

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062824\
 Data File : VD079280.D
 Acq On : 28 Jun 2024 13:58
 Operator : RP/MD
 Sample : VSTDICC010
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC010

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024

Quant Time: Jun 29 06:05:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 05:53:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.875	168	150472	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.775	114	289474	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	270249	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	124013	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	19766	10.171	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	20.340%#		
35) Dibromofluoromethane	7.810	113	19900	10.473	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	20.940%#		
50) Toluene-d8	10.269	98	75849	11.096	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	22.200%#		
62) 4-Bromofluorobenzene	12.569	95	21109	9.630	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	19.260%#		
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	18560	10.913	ug/l	92
3) Chloromethane	2.146	50	27908	10.822	ug/l	96
4) Vinyl Chloride	2.281	62	30028	10.442	ug/l	97
5) Bromomethane	2.681	94	32461	10.824	ug/l	97
6) Chloroethane	2.834	64	22395	10.979	ug/l	98
7) Trichlorofluoromethane	3.164	101	35876	10.907	ug/l	92
8) Diethyl Ether	3.593	74	9891	10.223	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.969	101	22327	10.925	ug/l	96
10) Methyl Iodide	4.158	142	8989	10.140	ug/l	# 87
11) Tert butyl alcohol	5.069	59	5886m	58.460	ug/l	
12) 1,1-Dichloroethene	3.928	96	20924	10.577	ug/l	97
13) Acrolein	3.793	56	10728	53.876	ug/l	93
14) Allyl chloride	4.558	41	24932	9.875	ug/l	85
15) Acrylonitrile	5.246	53	21773	49.374	ug/l	98
16) Acetone	4.017	43	16472	46.123	ug/l	92
17) Carbon Disulfide	4.264	76	71378	10.271	ug/l	99
18) Methyl Acetate	4.558	43	9863	9.506	ug/l	91
19) Methyl tert-butyl Ether	5.322	73	38016	9.379	ug/l	97
20) Methylene Chloride	4.793	84	35868	10.176	ug/l	# 88
21) trans-1,2-Dichloroethene	5.305	96	23225	10.448	ug/l	92
22) Diisopropyl ether	6.211	45	57178	10.409	ug/l	# 88
23) Vinyl Acetate	6.152	43	197549	47.510	ug/l	93
24) 1,1-Dichloroethane	6.111	63	40088	10.409	ug/l	95
25) 2-Butanone	7.093	43	23811	47.858	ug/l	90
26) 2,2-Dichloropropane	7.075	77	31207	10.264	ug/l	98
27) cis-1,2-Dichloroethene	7.081	96	24509	10.064	ug/l	89
28) Bromochloromethane	7.422	49	16577	10.323	ug/l	# 69
29) Tetrahydrofuran	7.452	42	14974	48.447	ug/l	# 85
30) Chloroform	7.593	83	42277	10.642	ug/l	100
31) Cyclohexane	7.875	56	34803	10.881	ug/l	# 80
32) 1,1,1-Trichloroethane	7.793	97	34720	10.648	ug/l	98
36) 1,1-Dichloropropene	8.005	75	28354	9.605	ug/l	95
37) Ethyl Acetate	7.175	43	9064	8.066	ug/l	# 87
38) Carbon Tetrachloride	7.987	117	30551	10.191	ug/l	94
39) Methylcyclohexane	9.275	83	31253	8.998	ug/l	95
40) Benzene	8.246	78	91104	9.892	ug/l	100

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Quant Time: Jun 29 06:05:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 05:53:01 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.410	41	5506	8.914	ug/l #	12
42) 1,2-Dichloroethane	8.322	62	22411	10.117	ug/l	99
43) Isopropyl Acetate	8.357	43	20247	9.336	ug/l	98
44) Trichloroethene	9.028	130	21670	10.300	ug/l	94
45) 1,2-Dichloropropane	9.304	63	22590	10.073	ug/l	95
46) Dibromomethane	9.393	93	13395	10.532	ug/l #	86
47) Bromodichloromethane	9.587	83	30224	9.711	ug/l	93
48) Methyl methacrylate	9.381	41	8946	9.142	ug/l	91
49) 1,4-Dioxane	9.375	88	3065	235.169	ug/l #	82
51) 4-Methyl-2-Pentanone	10.157	43	53969	47.820	ug/l	97
52) Toluene	10.334	92	53172	9.483	ug/l	97
53) t-1,3-Dichloropropene	10.551	75	27085	9.636	ug/l	97
54) cis-1,3-Dichloropropene	10.016	75	32958	9.772	ug/l	96
55) 1,1,2-Trichloroethane	10.728	97	16550	10.089	ug/l	91
56) Ethyl methacrylate	10.593	69	18375	11.441	ug/l	93
57) 1,3-Dichloropropane	10.875	76	27469	9.794	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.869	63	39988	56.199	ug/l	90
59) 2-Hexanone	10.916	43	35670	44.507	ug/l	95
60) Dibromochloromethane	11.069	129	21164	10.221	ug/l	98
61) 1,2-Dibromoethane	11.175	107	15230	10.127	ug/l	94
64) Tetrachloroethene	10.804	164	16571	9.841	ug/l #	81
65) Chlorobenzene	11.604	112	59553	9.907	ug/l	93
66) 1,1,1,2-Tetrachloroethane	11.675	131	20274	9.909	ug/l	96
67) Ethyl Benzene	11.681	91	94473	9.007	ug/l	94
68) m/p-Xylenes	11.787	106	75030	18.545	ug/l	89
69) o-Xylene	12.116	106	32952	9.067	ug/l	87
70) Styrene	12.134	104	57816	8.920	ug/l	93
71) Bromoform	12.298	173	11358	10.236	ug/l #	99
73) Isopropylbenzene	12.416	105	83153	9.020	ug/l	100
74) N-amyl acetate	12.234	43	20793	10.276	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.669	83	20552	10.694	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	12295m	9.995	ug/l	
77) Bromobenzene	12.698	156	20102	9.693	ug/l	74
78) n-propylbenzene	12.757	91	110080	9.327	ug/l	93
79) 2-Chlorotoluene	12.845	91	62979	9.545	ug/l	92
80) 1,3,5-Trimethylbenzene	12.898	105	72178	9.247	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.469	75	6751	10.094	ug/l	97
82) 4-Chlorotoluene	12.940	91	67758	9.774	ug/l	92
83) tert-Butylbenzene	13.163	119	56253	8.897	ug/l	89
84) 1,2,4-Trimethylbenzene	13.210	105	72862	9.326	ug/l	91
85) sec-Butylbenzene	13.340	105	93332	9.277	ug/l	95
86) p-Isopropyltoluene	13.457	119	74790	9.007	ug/l	95
87) 1,3-Dichlorobenzene	13.457	146	43639	9.896	ug/l	96
88) 1,4-Dichlorobenzene	13.534	146	43813	9.997	ug/l	92
89) n-Butylbenzene	13.787	91	74538	9.148	ug/l	96
90) Hexachloroethane	14.051	117	19006	10.406	ug/l	84
91) 1,2-Dichlorobenzene	13.828	146	37629	9.916	ug/l	94
92) 1,2-Dibromo-3-Chloropr...	14.440	75	2767	10.502	ug/l	78
93) 1,2,4-Trichlorobenzene	15.098	180	18541	9.163	ug/l	95
94) Hexachlorobutadiene	15.198	225	10847	9.640	ug/l	99
95) Naphthalene	15.328	128	35202	8.913	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.516	180	15904	8.889	ug/l	95

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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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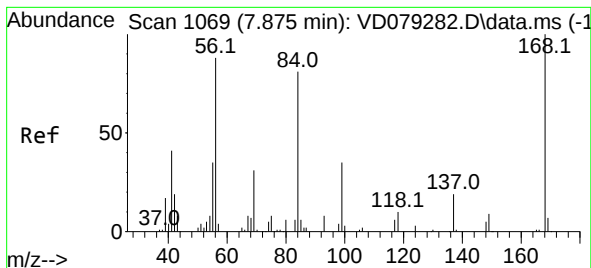
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

Quant Time: Jun 29 06:05:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 05:53:01 2024
Response via : Initial Calibration

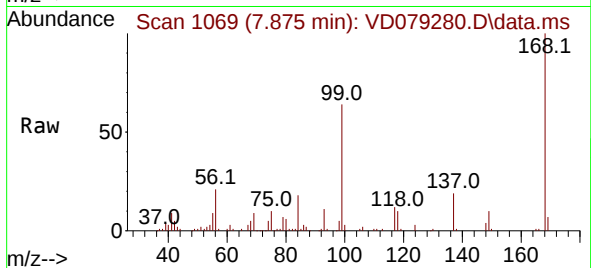
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

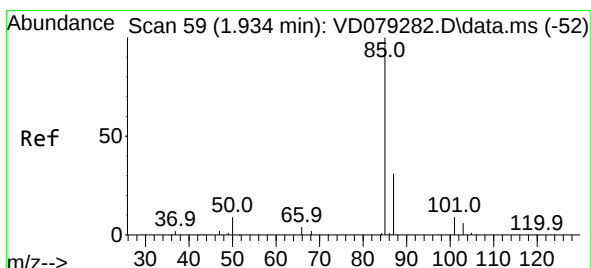
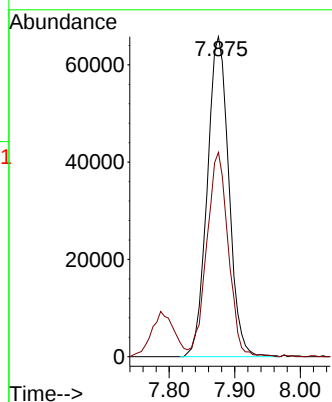
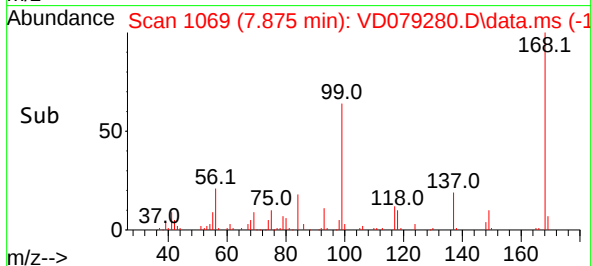
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:168 Resp: 150472
Ion Ratio Lower Upper
168 100
99 63.8 41.1 61.7

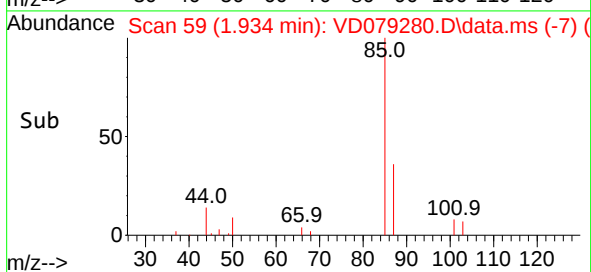
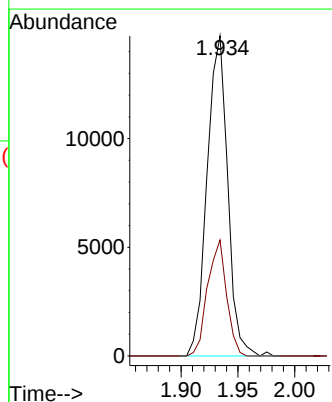
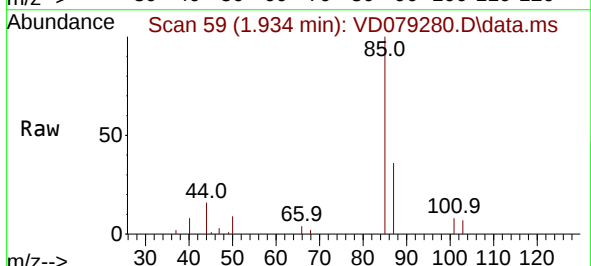
Manual Integrations
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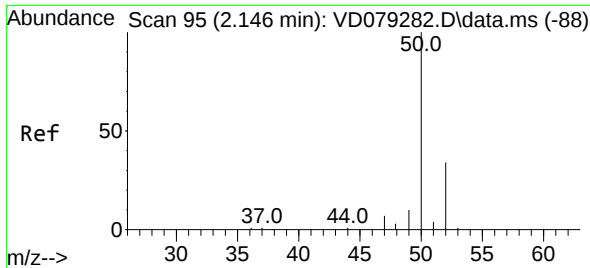
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#2
Dichlorodifluoromethane
Concen: 10.913 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 85 Resp: 18560
Ion Ratio Lower Upper
85 100
87 36.2 16.0 48.0





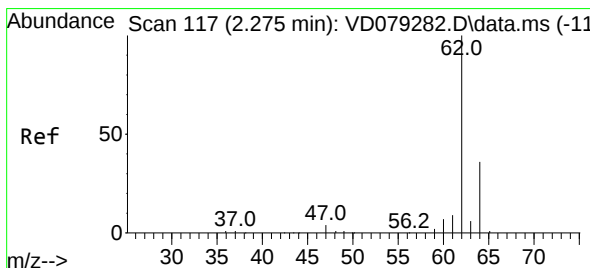
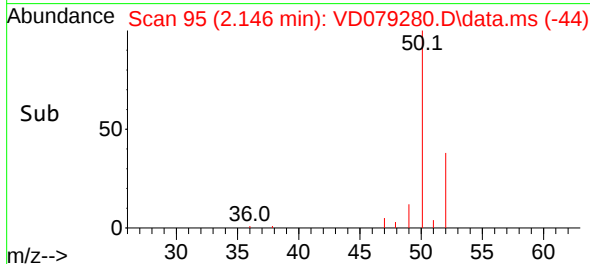
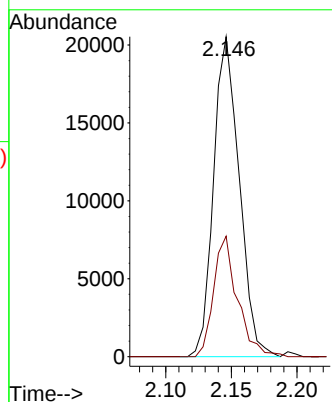
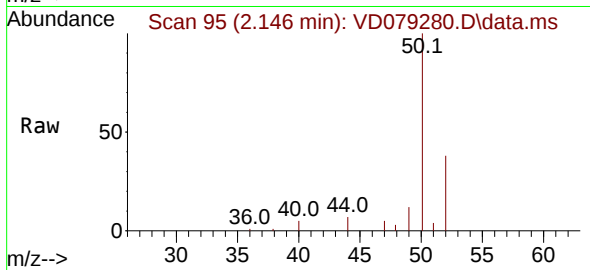
#3
Chloromethane
Concen: 10.822 ug/l
RT: 2.146 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 27908
Ion Ratio Lower Upper
50 100
52 37.6 28.2 42.2

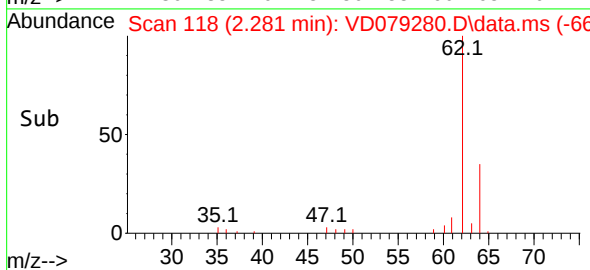
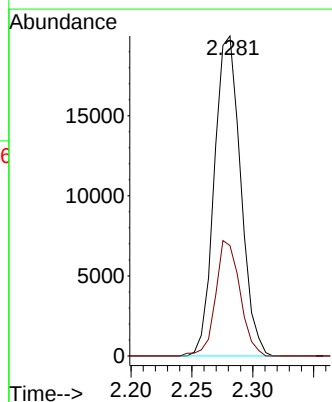
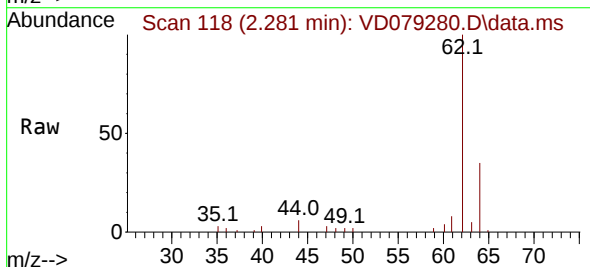
Manual Integrations
APPROVED

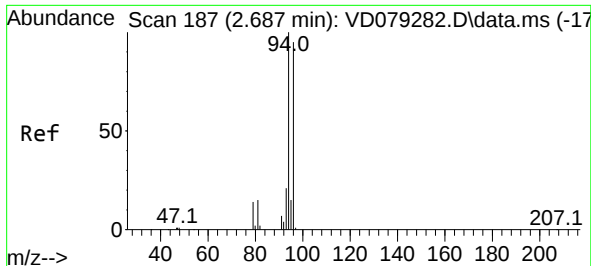
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#4
Vinyl Chloride
Concen: 10.442 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

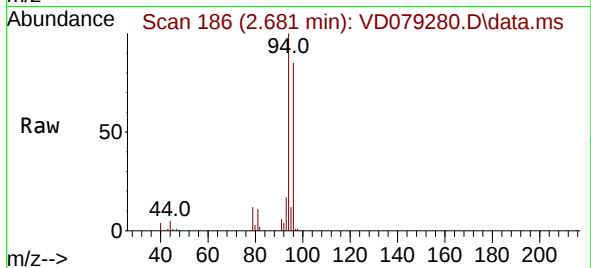
Tgt Ion: 62 Resp: 30028
Ion Ratio Lower Upper
62 100
64 34.5 26.3 39.5





#5
Bromomethane
Concen: 10.824 ug/l
RT: 2.681 min Scan# 186
Delta R.T. 0.023 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

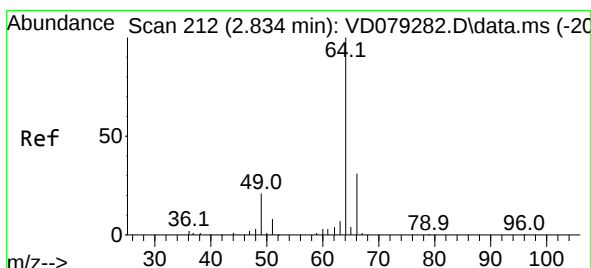
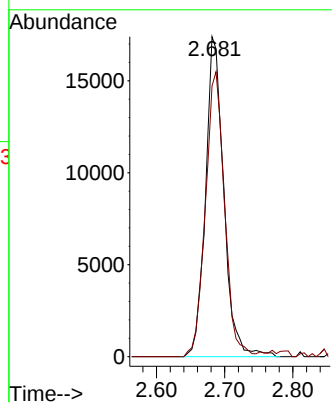
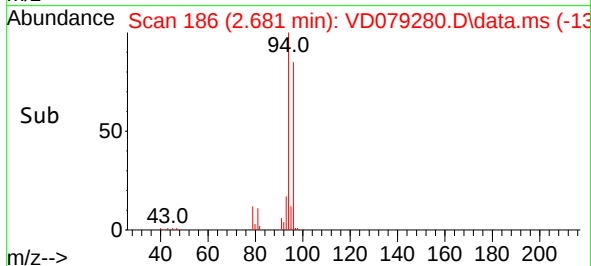
Instrument :
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Tgt Ion: 94 Resp: 3246
Ion Ratio Lower Upper
94 100
96 93.1 76.9 115.3

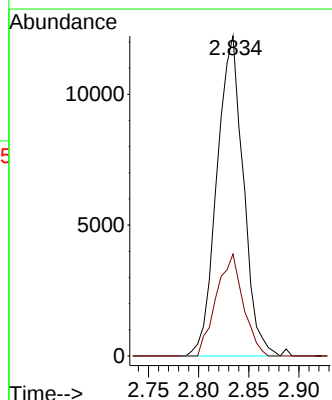
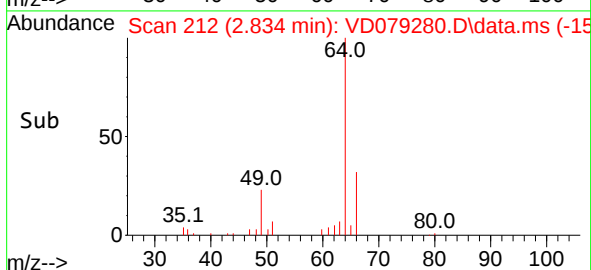
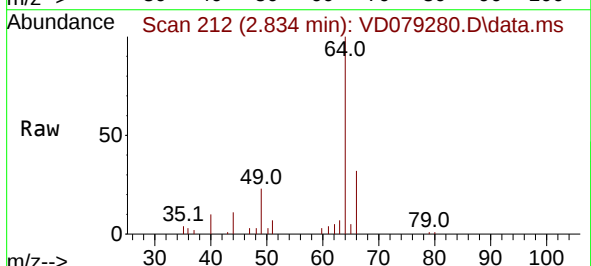
Manual Integrations
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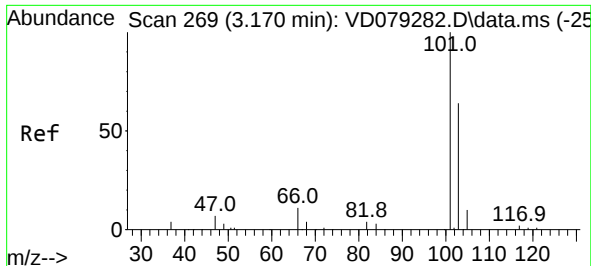
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#6
Chloroethane
Concen: 10.979 ug/l
RT: 2.834 min Scan# 212
Delta R.T. 0.012 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

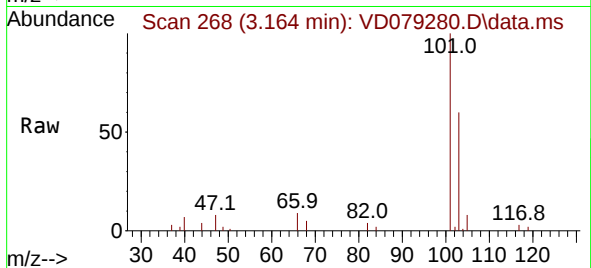
Tgt Ion: 64 Resp: 22395
Ion Ratio Lower Upper
64 100
66 31.8 24.5 36.7





#7
Trichlorofluoromethane
Concen: 10.907 ug/l
RT: 3.164 min Scan# 210
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

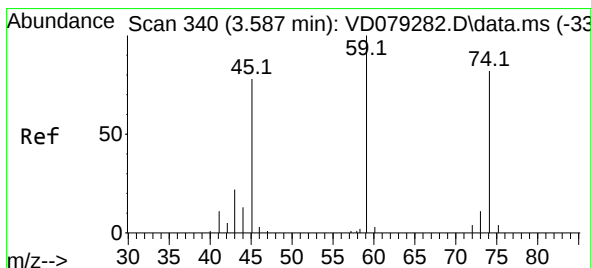
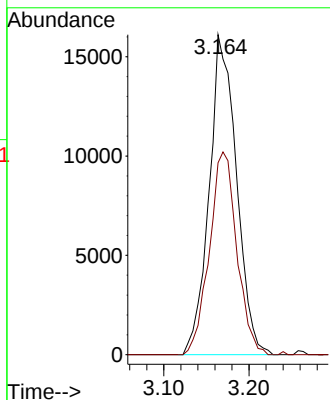
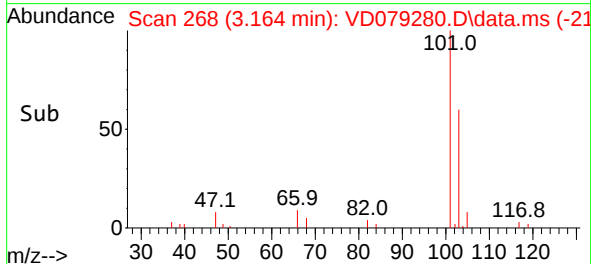
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion:101 Resp: 35870
Ion Ratio Lower Upper
101 100
103 60.0 53.2 79.8

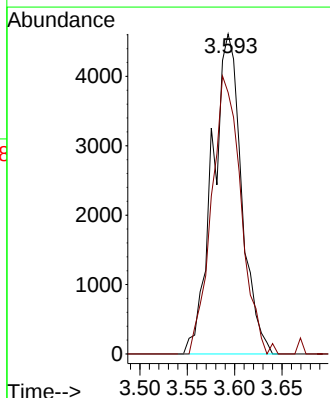
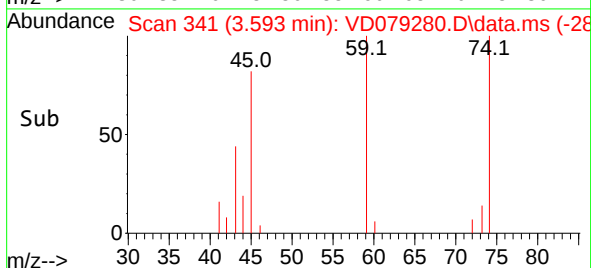
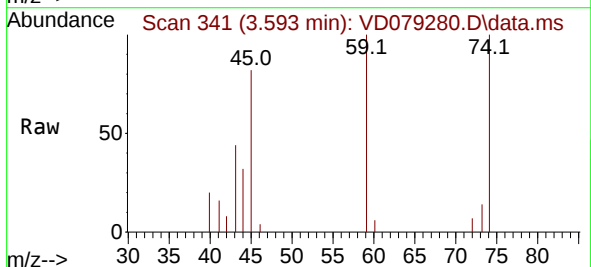
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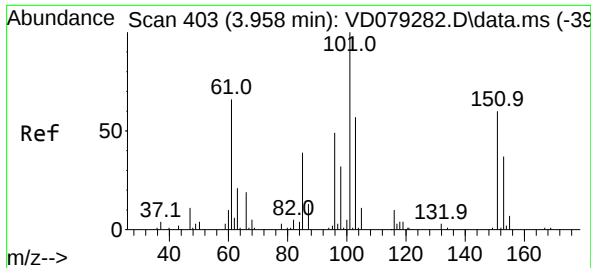
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#8
Diethyl Ether
Concen: 10.223 ug/l
RT: 3.593 min Scan# 341
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 74 Resp: 9891
Ion Ratio Lower Upper
74 100
45 87.6 37.9 113.6





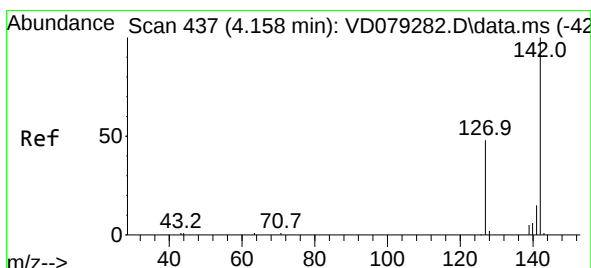
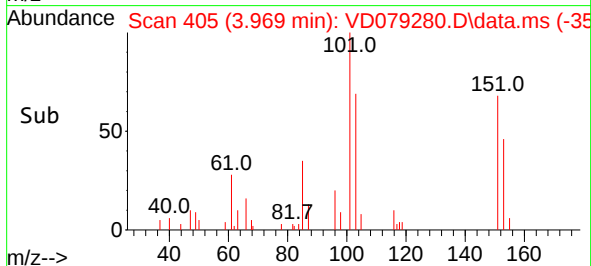
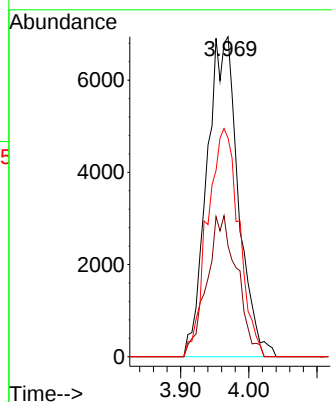
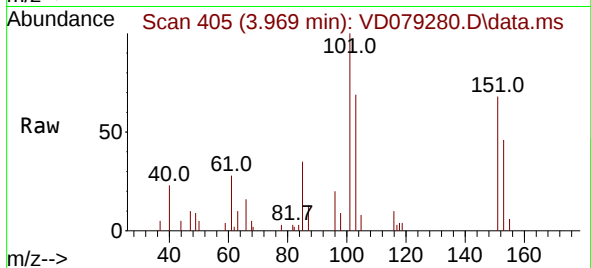
#9
1,1,2-Trichlorotrifluoroethane
Concen: 10.925 ug/l
RT: 3.969 min Scan# 403
Delta R.T. 0.012 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:101 Resp: 2232
Ion Ratio Lower Upper
101 100
85 42.7 33.5 50.3
151 71.3 60.3 90.5

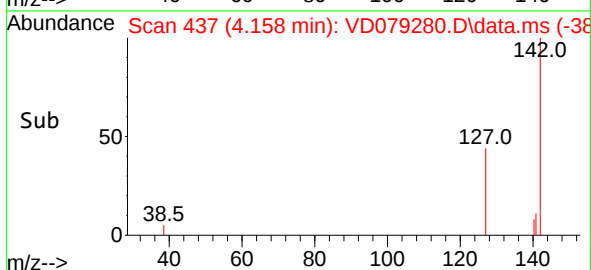
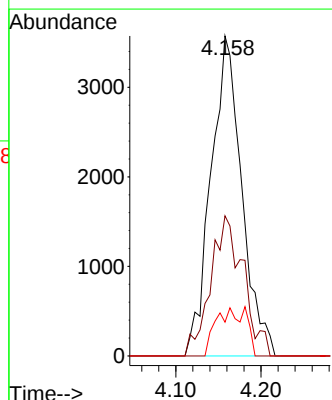
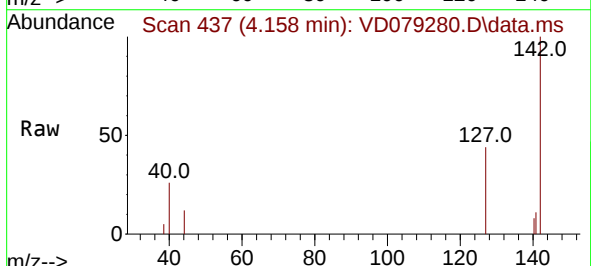
Manual Integrations
APPROVED

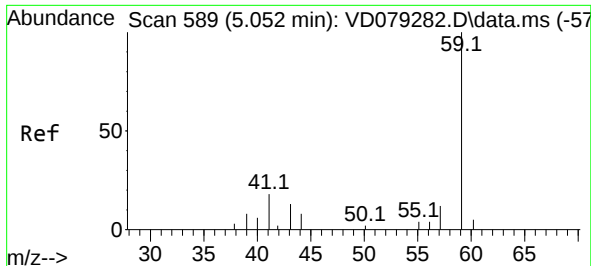
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#10
Methyl Iodide
Concen: 10.140 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

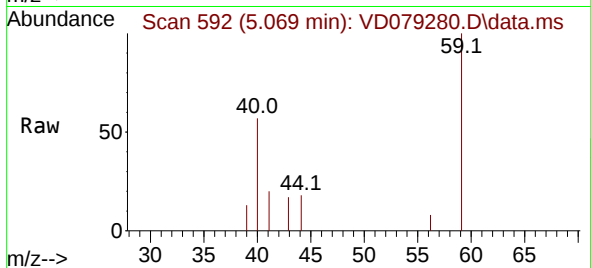
Tgt Ion:142 Resp: 8989
Ion Ratio Lower Upper
142 100
127 46.5 34.2 51.4
141 0.0 11.7 17.5#





#11
Tert butyl alcohol
Concen: 58.460 ug/l m
RT: 5.069 min Scan# 591
Delta R.T. 0.012 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

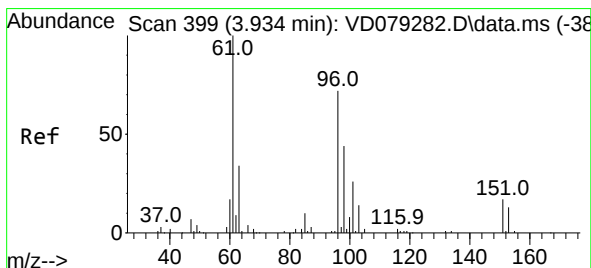
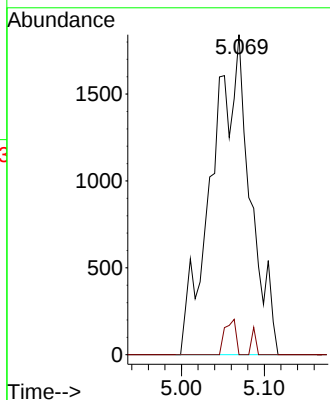
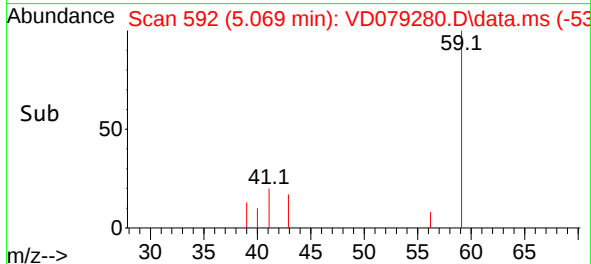
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



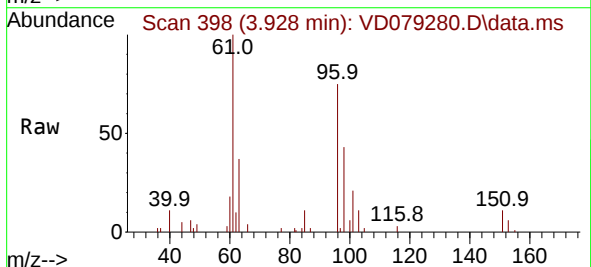
Tgt Ion: 59 Resp: 5880
Ion Ratio Lower Upper
59 100
57 3.2 3.6 5.4

Manual Integrations
APPROVED

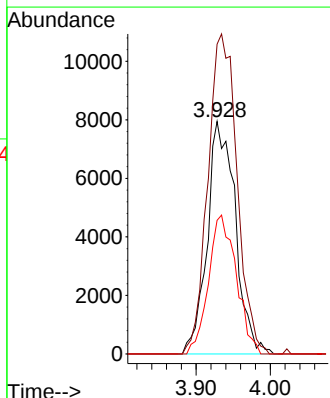
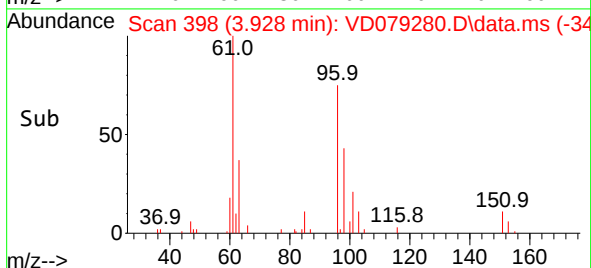
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

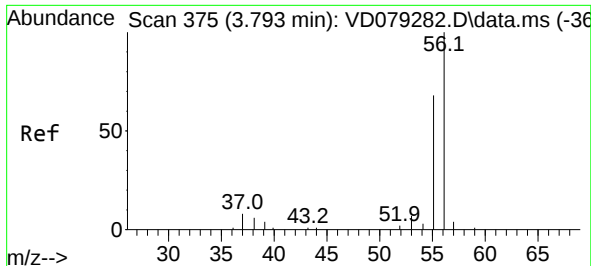


#12
1,1-Dichloroethene
Concen: 10.577 ug/l
RT: 3.928 min Scan# 398
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



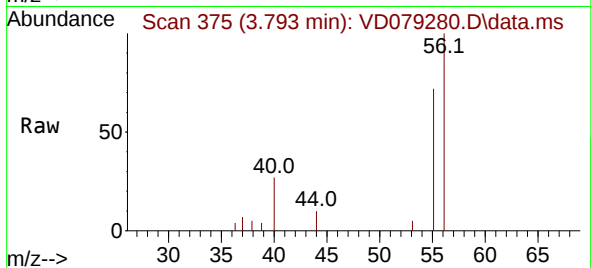
Tgt Ion: 96 Resp: 20924
Ion Ratio Lower Upper
96 100
61 133.3 107.3 160.9
98 57.5 51.7 77.5





#13
Acrolein
Concen: 53.876 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

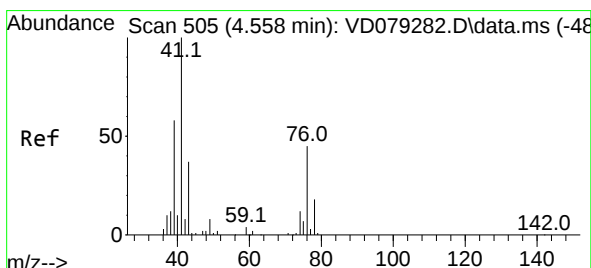
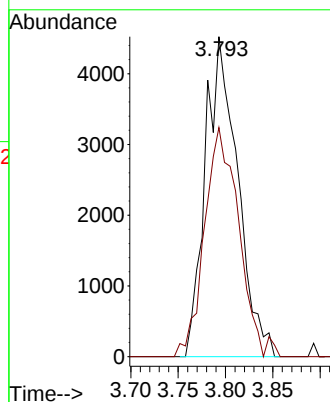
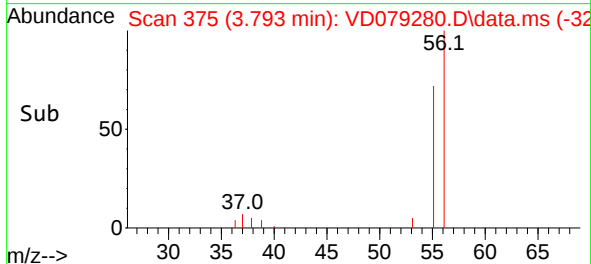
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



Tgt Ion: 56 Resp: 10728
Ion Ratio Lower Upper
56 100
55 74.5 55.3 82.9

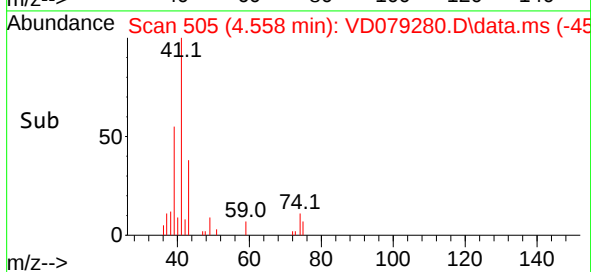
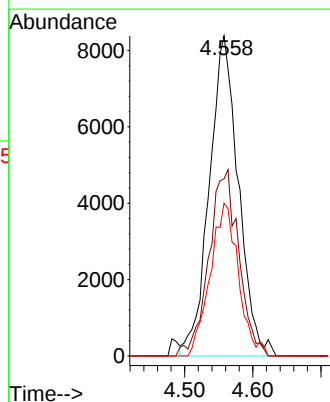
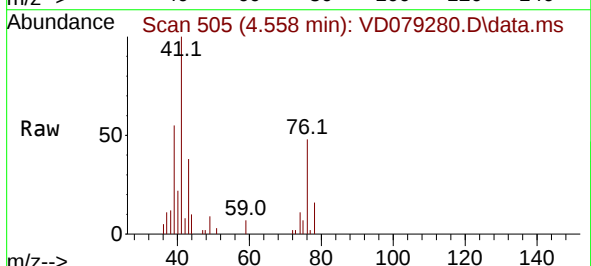
Manual Integrations
APPROVED

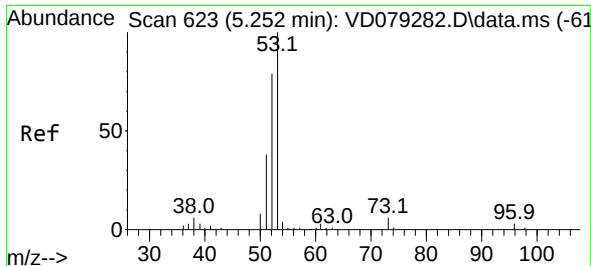
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#14
Allyl chloride
Concen: 9.875 ug/l
RT: 4.558 min Scan# 505
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

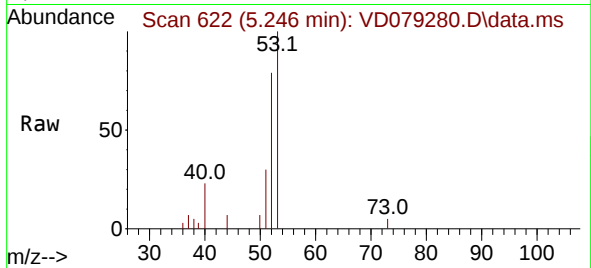
Tgt Ion: 41 Resp: 24932
Ion Ratio Lower Upper
41 100
39 59.6 58.0 87.0
76 46.3 45.9 68.9





#15
Acrylonitrile
Concen: 49.374 ug/l
RT: 5.246 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

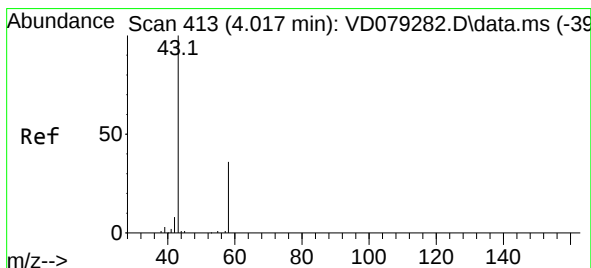
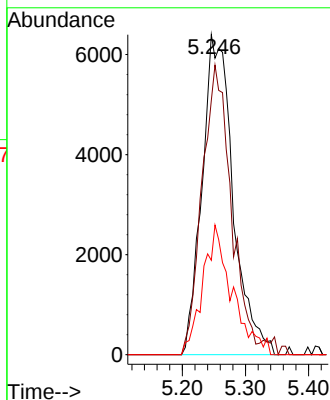
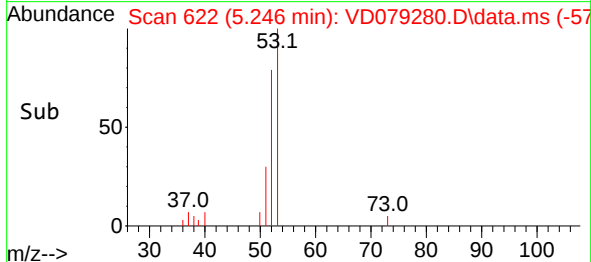
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



Tgt Ion: 53 Resp: 2177
Ion Ratio Lower Upper
53 100
52 85.3 67.7 101.5
51 38.4 28.6 42.8

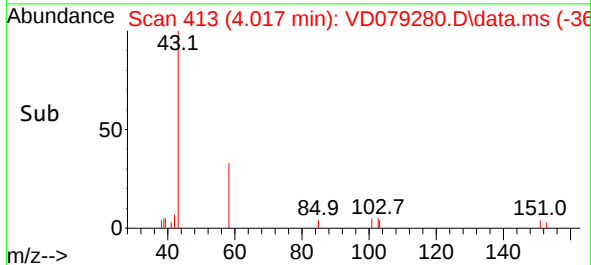
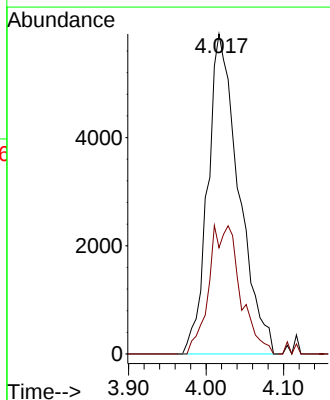
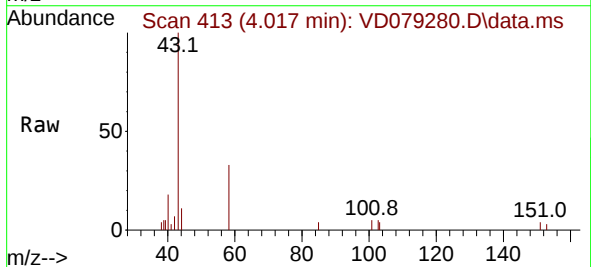
Manual Integrations
APPROVED

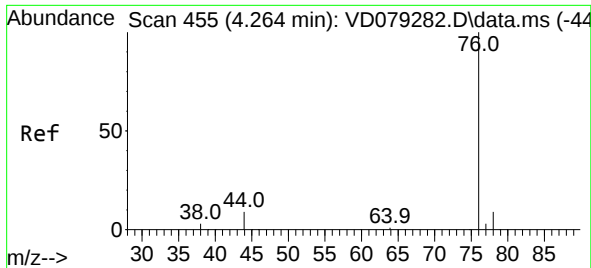
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#16
Acetone
Concen: 46.123 ug/l
RT: 4.017 min Scan# 413
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 43 Resp: 16472
Ion Ratio Lower Upper
43 100
58 33.2 30.4 45.6





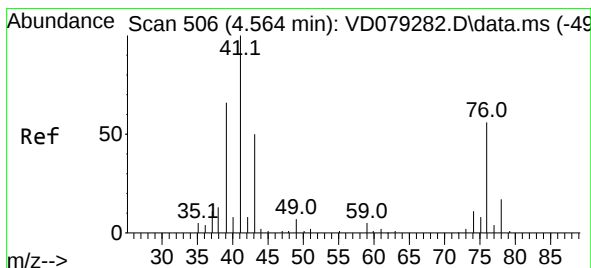
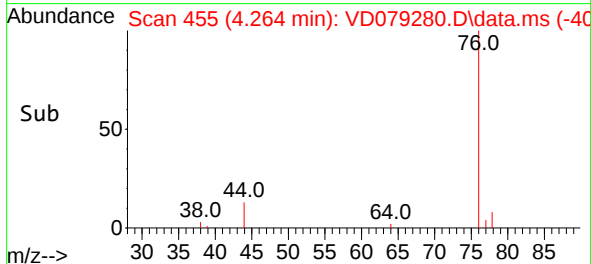
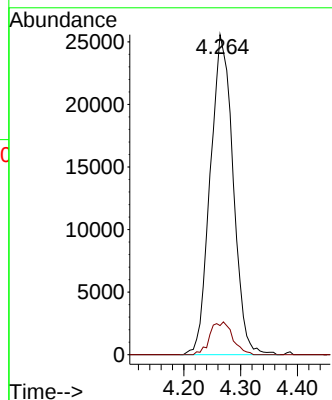
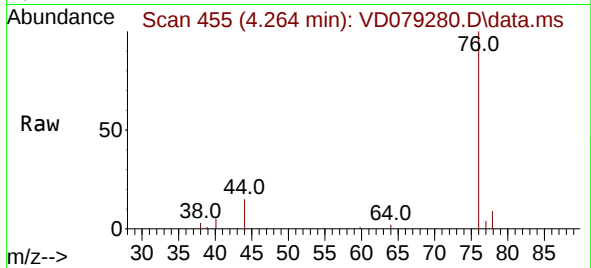
#17
Carbon Disulfide
Concen: 10.271 ug/l
RT: 4.264 min Scan# 41
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 71378
Ion Ratio Lower Upper
76 100
78 9.1 6.9 10.3

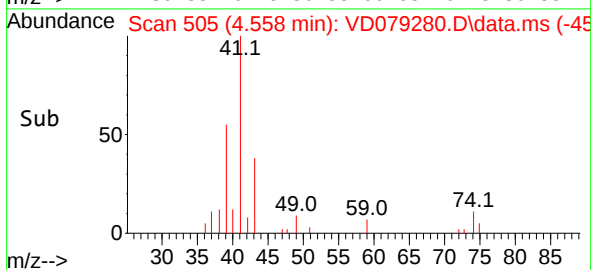
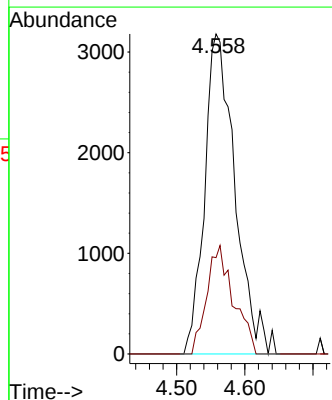
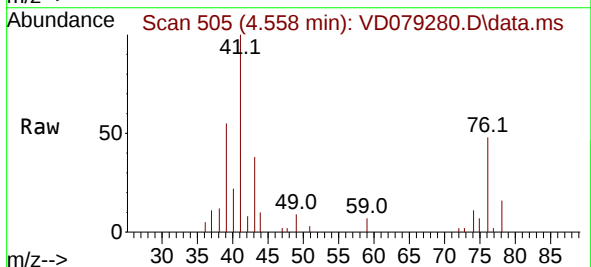
Manual Integrations
APPROVED

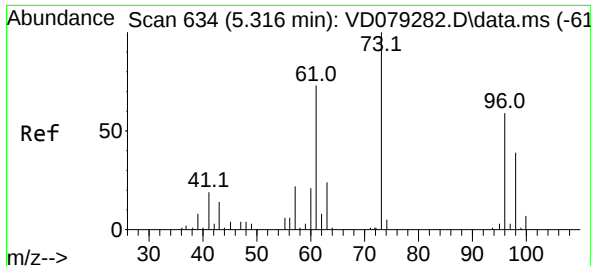
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#18
Methyl Acetate
Concen: 9.506 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 43 Resp: 9863
Ion Ratio Lower Upper
43 100
74 29.8 28.1 42.1





#19

Methyl tert-butyl Ether

Concen: 9.379 ug/l

RT: 5.322 min Scan# 61

Delta R.T. 0.012 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion: 73 Resp: 38010

Ion Ratio Lower Upper

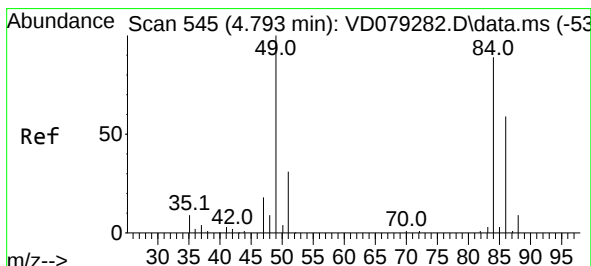
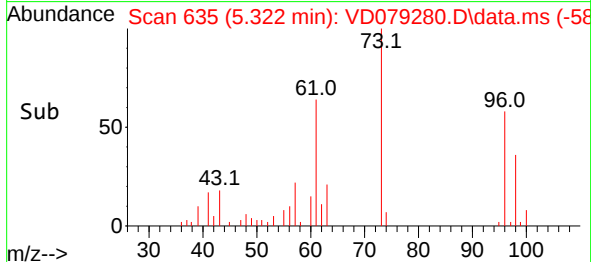
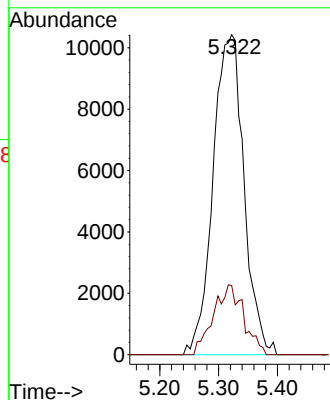
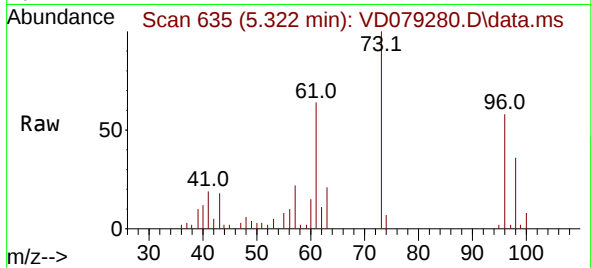
73 100

57 21.5 18.3 27.5

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#20

Methylene Chloride

Concen: 10.176 ug/l

RT: 4.793 min Scan# 545

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Tgt Ion: 84 Resp: 35868

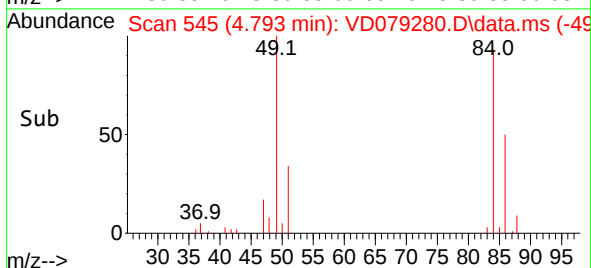
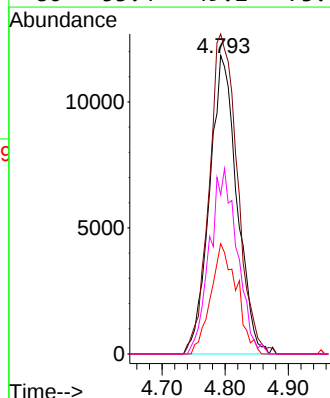
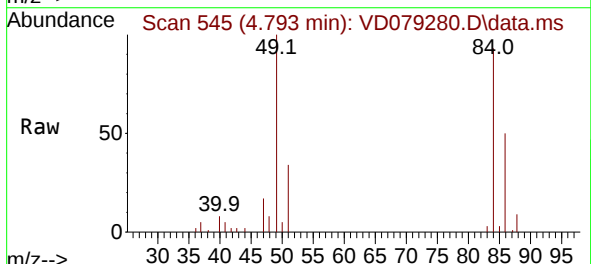
Ion Ratio Lower Upper

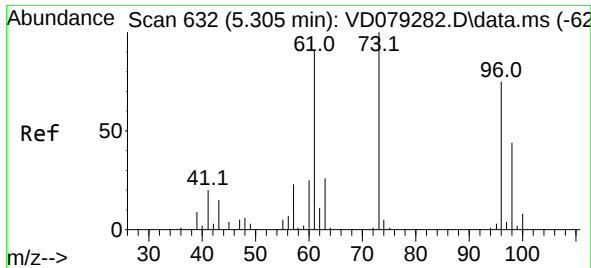
84 100

49 107.2 75.6 113.4

51 36.9 24.2 36.2#

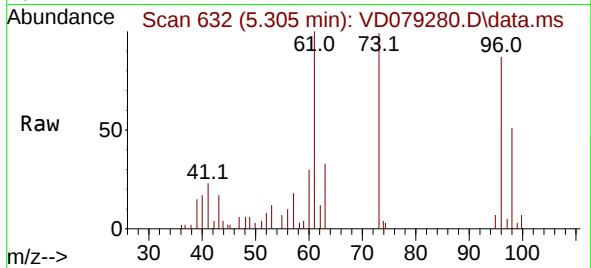
86 53.4 49.2 73.8





#21
trans-1,2-Dichloroethene
Concen: 10.448 ug/l
RT: 5.305 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

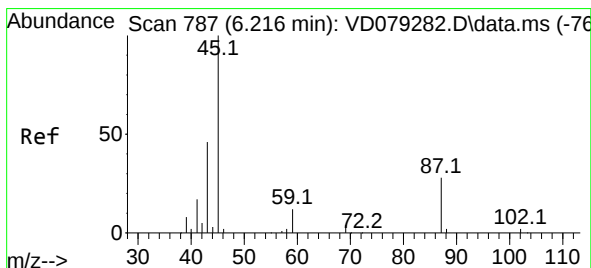
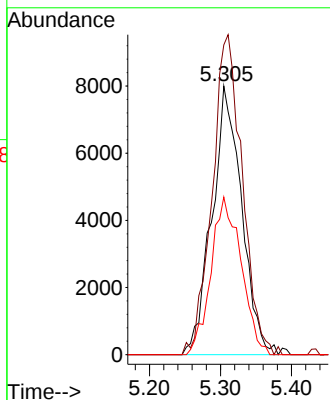
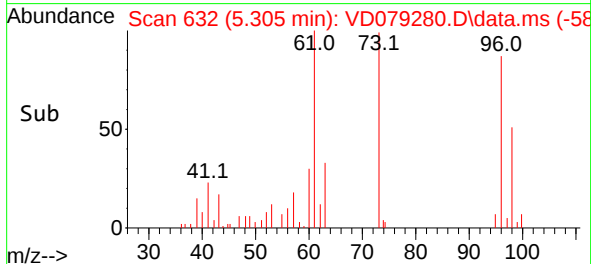
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



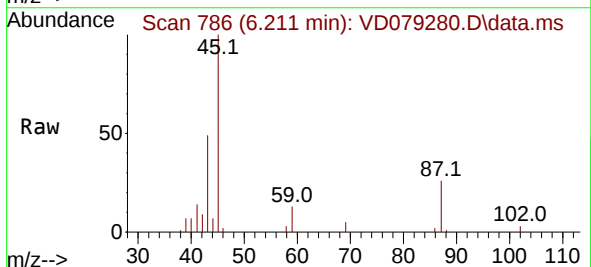
Tgt Ion: 96 Resp: 23225
Ion Ratio Lower Upper
96 100
61 115.3 84.5 126.7
98 58.7 50.5 75.7

Manual Integrations
APPROVED

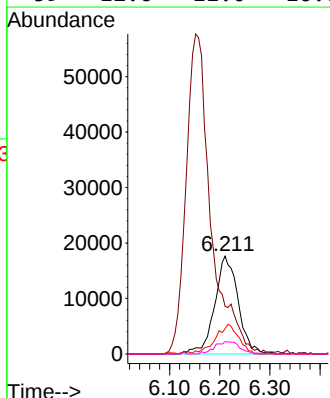
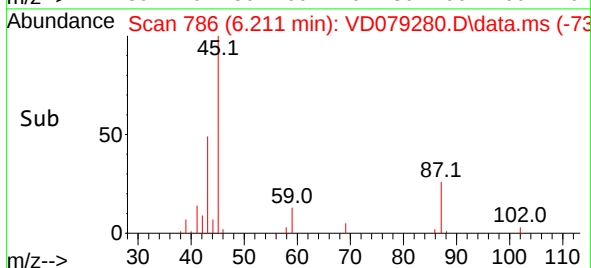
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

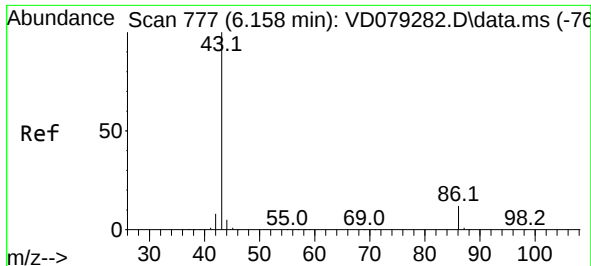


#22
Diisopropyl ether
Concen: 10.409 ug/l
RT: 6.211 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



Tgt Ion: 45 Resp: 57178
Ion Ratio Lower Upper
45 100
43 46.2 41.7 62.5
87 26.0 30.2 45.2#
59 12.6 11.0 16.6





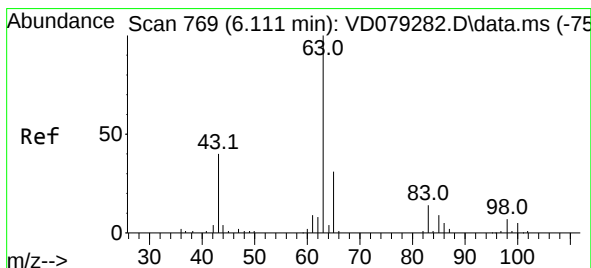
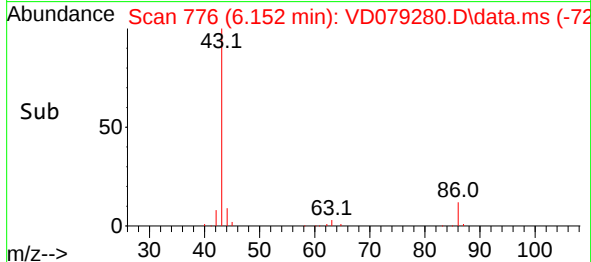
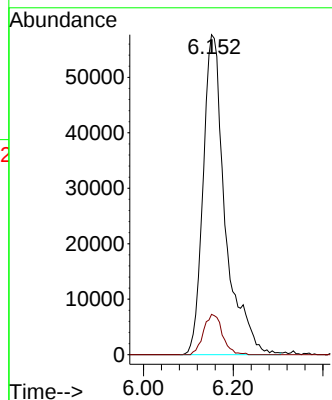
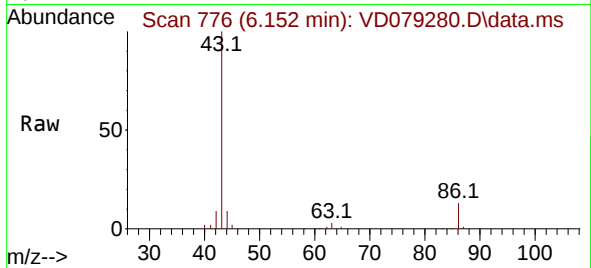
#23
 Vinyl Acetate
 Concen: 47.510 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD079280.D
 Acq: 28 Jun 2024 13:58

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010

Tgt Ion: 43 Resp: 197549
 Ion Ratio Lower Upper
 43 100
 86 12.6 12.3 18.5

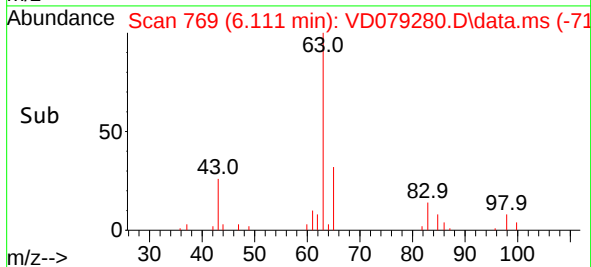
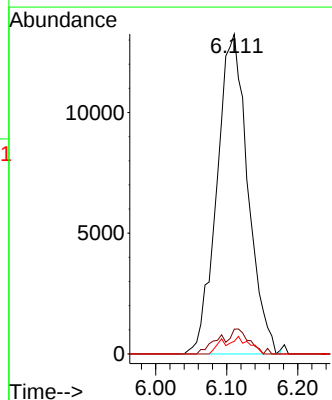
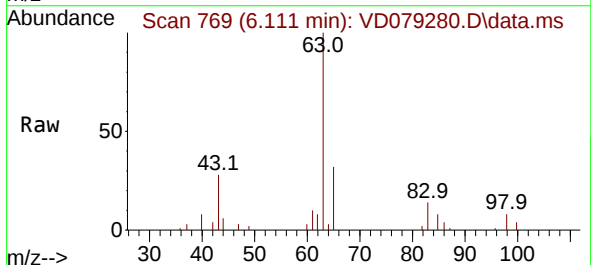
Manual Integrations
 APPROVED

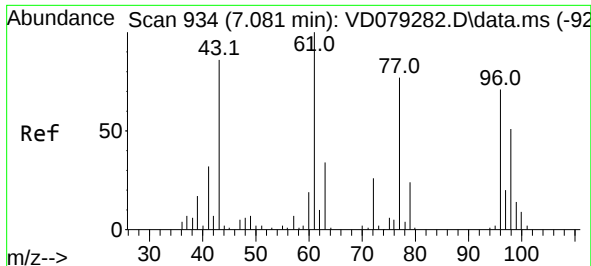
Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024



#24
 1,1-Dichloroethane
 Concen: 10.409 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD079280.D
 Acq: 28 Jun 2024 13:58

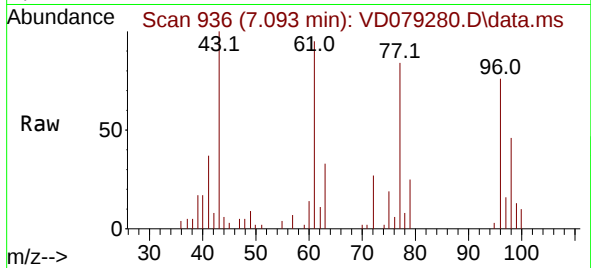
Tgt Ion: 63 Resp: 40088
 Ion Ratio Lower Upper
 63 100
 98 7.7 4.7 14.0
 100 3.9 2.9 8.6





#25
2-Butanone
Concen: 47.858 ug/l
RT: 7.093 min Scan# 91
Delta R.T. 0.018 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

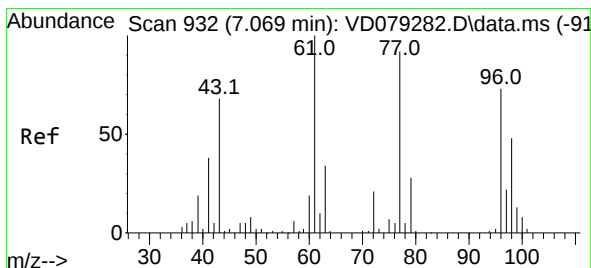
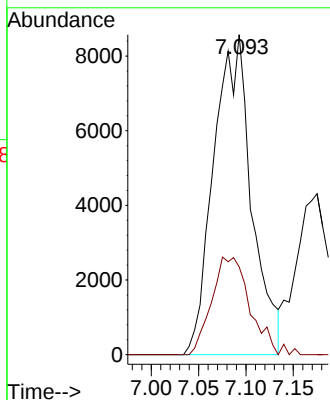
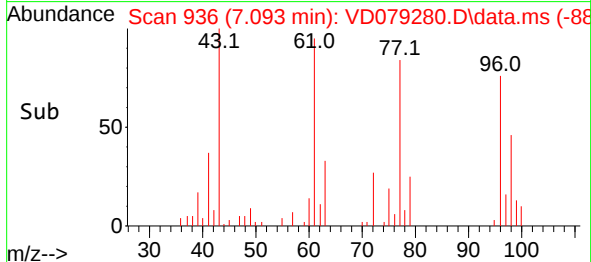
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



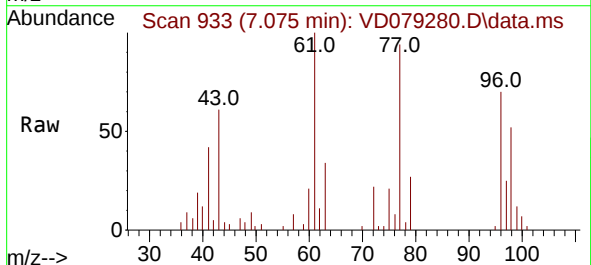
Tgt Ion: 43 Resp: 2381
Ion Ratio Lower Upper
43 100
72 27.5 26.4 39.6

Manual Integrations
APPROVED

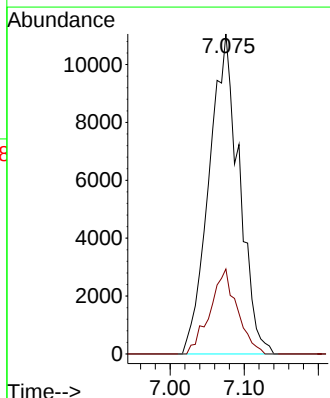
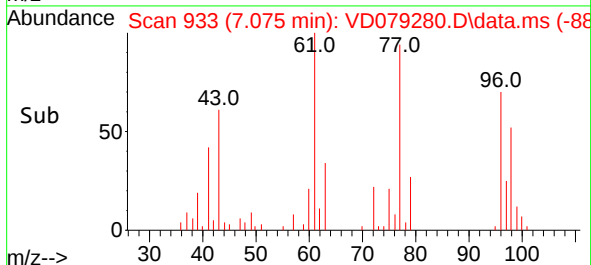
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

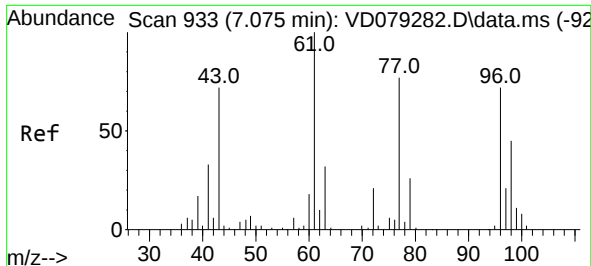


#26
2,2-Dichloropropane
Concen: 10.264 ug/l
RT: 7.075 min Scan# 933
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



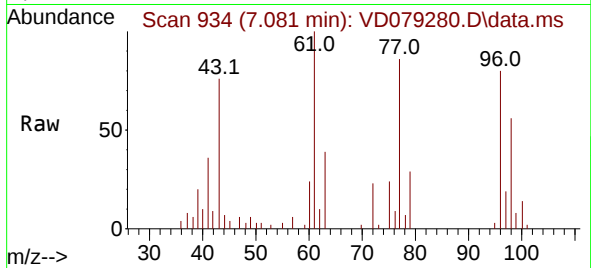
Tgt Ion: 77 Resp: 31207
Ion Ratio Lower Upper
77 100
97 23.9 12.4 37.2





#27
 cis-1,2-Dichloroethene
 Concen: 10.064 ug/l
 RT: 7.081 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: VD079280.D
 Acq: 28 Jun 2024 13:58

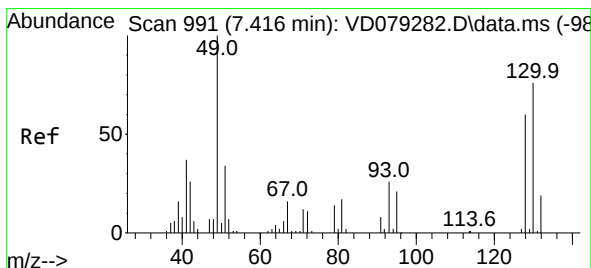
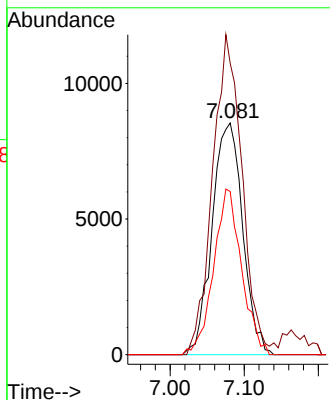
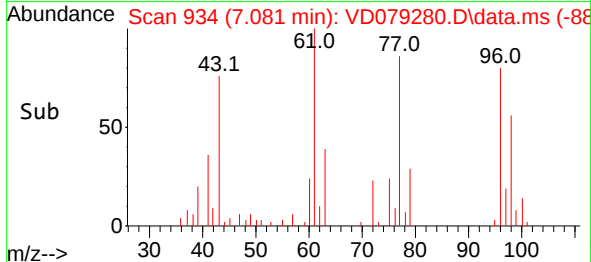
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC010



Tgt Ion: 96 Resp: 24509
 Ion Ratio Lower Upper
 96 100
 61 132.1 0.0 229.0
 98 65.3 0.0 127.2

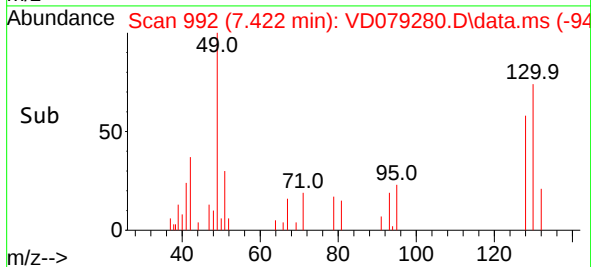
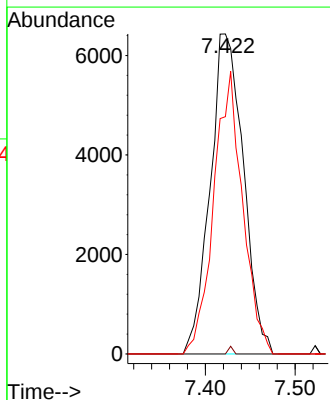
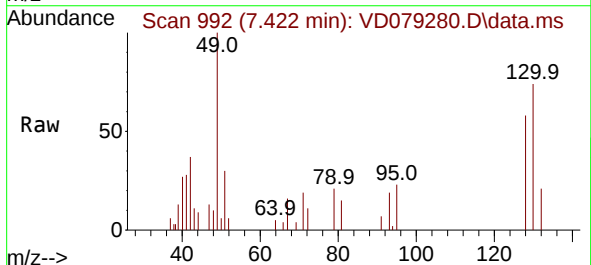
Manual Integrations
 APPROVED

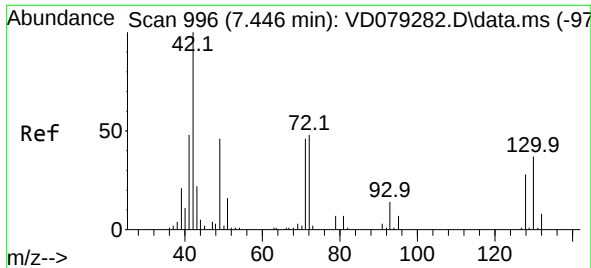
Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024



#28
 Bromochloromethane
 Concen: 10.323 ug/l
 RT: 7.422 min Scan# 992
 Delta R.T. -0.000 min
 Lab File: VD079280.D
 Acq: 28 Jun 2024 13:58

Tgt Ion: 49 Resp: 16577
 Ion Ratio Lower Upper
 49 100
 129 0.3 0.0 7.0
 130 76.5 87.7 131.5#





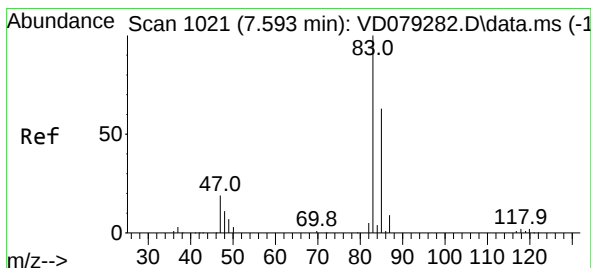
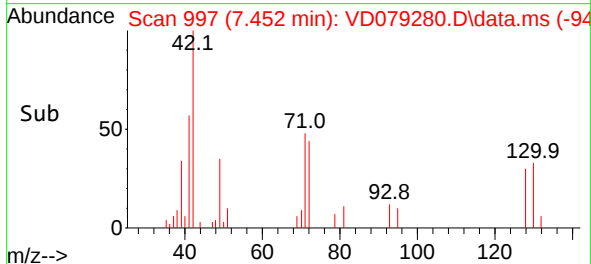
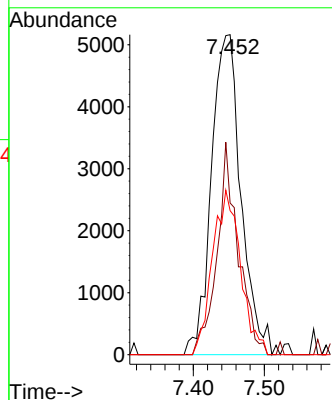
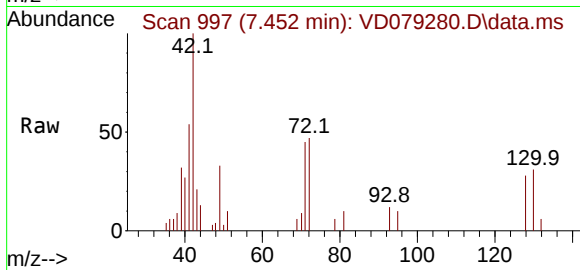
#29
Tetrahydrofuran
Concen: 48.447 ug/l
RT: 7.452 min Scan# 997
Delta R.T. 0.012 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 14974
Ion Ratio Lower Upper
42 100
72 47.6 49.4 74.0
71 48.6 45.0 67.6

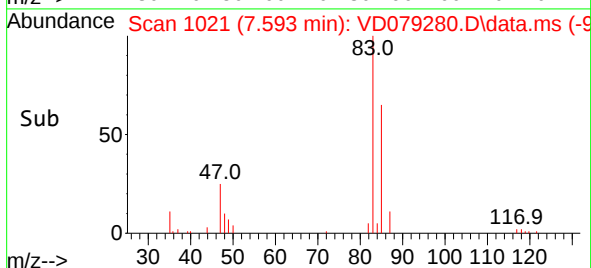
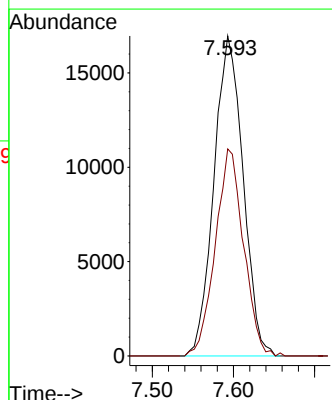
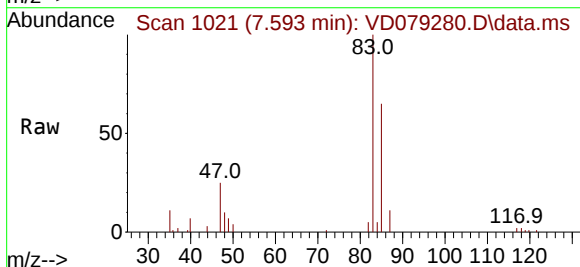
Manual Integrations
APPROVED

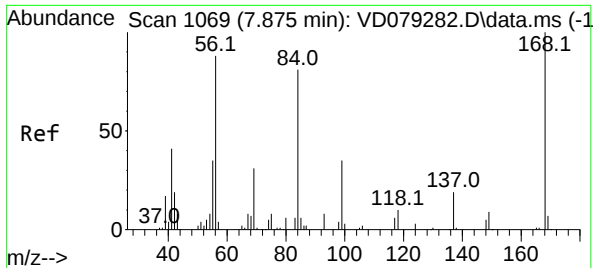
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#30
Chloroform
Concen: 10.642 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

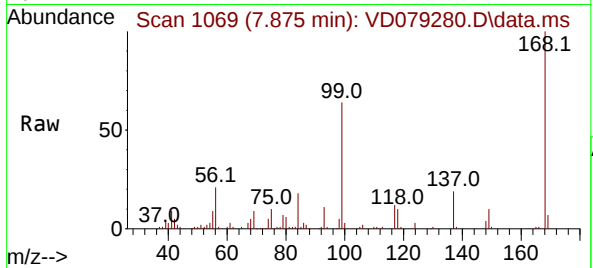
Tgt Ion: 83 Resp: 42277
Ion Ratio Lower Upper
83 100
85 64.7 51.8 77.6





#31
Cyclohexane
Concen: 10.881 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

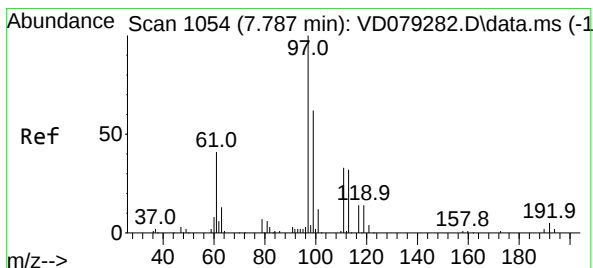
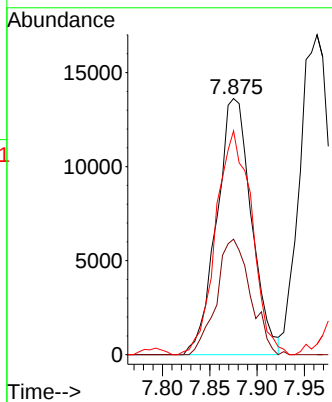
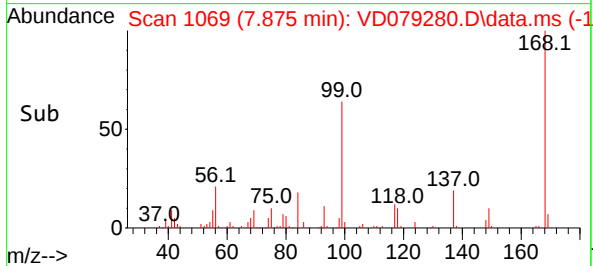
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



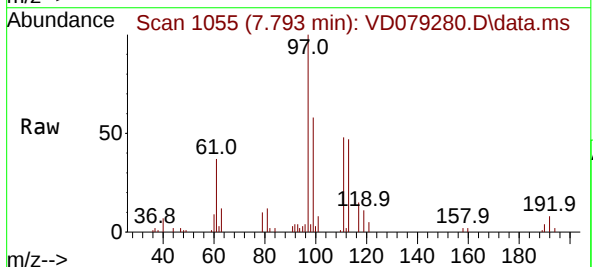
Tgt Ion: 56 Resp: 3480
Ion Ratio Lower Upper
56 100
69 45.1 28.0 42.0
84 87.4 87.4 131.0

Manual Integrations
APPROVED

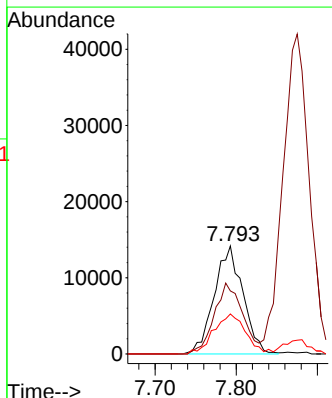
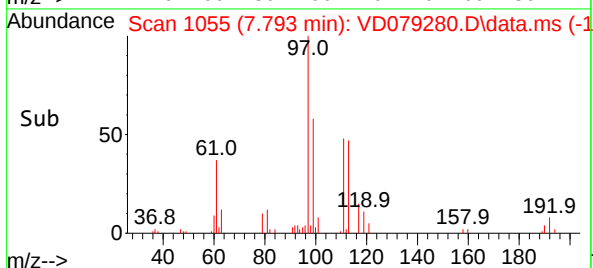
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

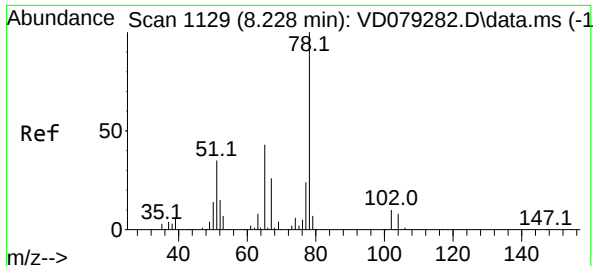


#32
1,1,1-Trichloroethane
Concen: 10.648 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



Tgt Ion: 97 Resp: 34720
Ion Ratio Lower Upper
97 100
99 65.2 51.3 76.9
61 41.5 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 10.171 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC010

Tgt Ion: 65 Resp: 19760

Ion Ratio Lower Upper

65 100

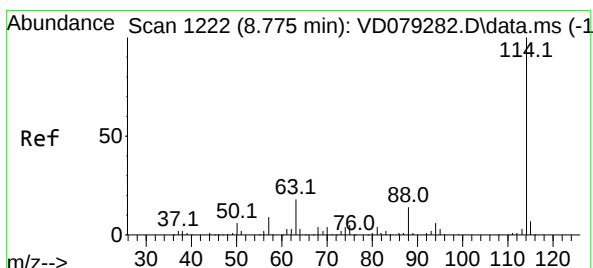
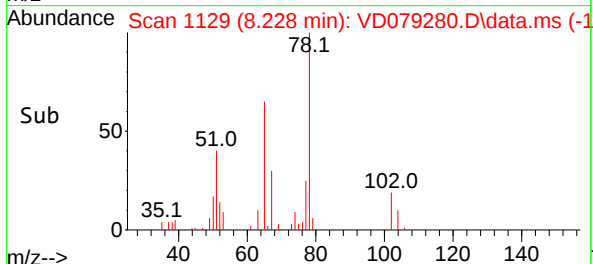
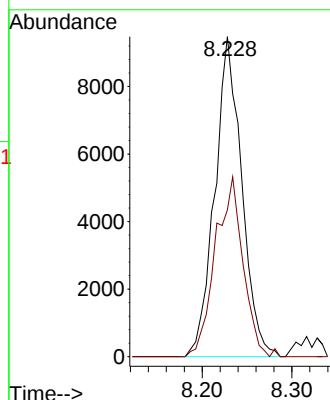
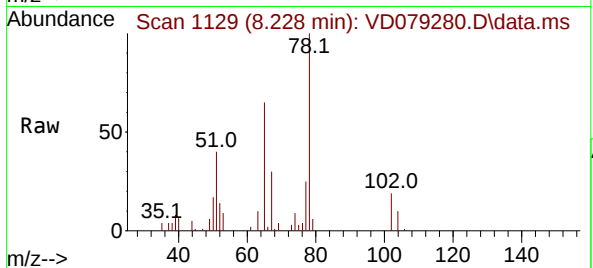
67 57.3 0.0 111.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

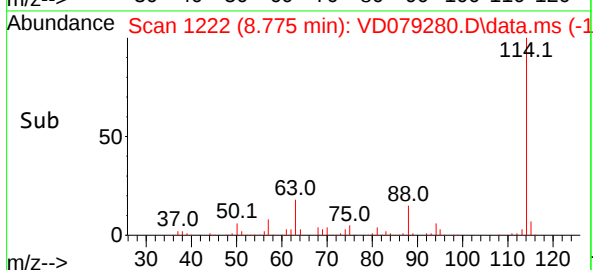
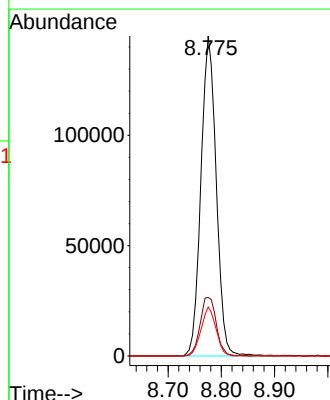
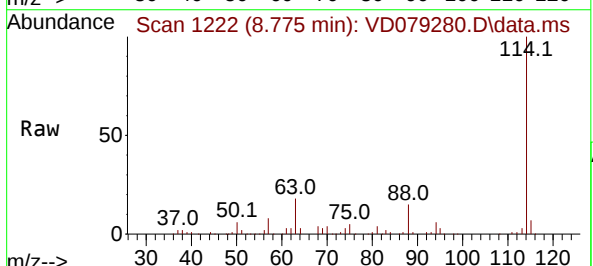
Tgt Ion:114 Resp: 289474

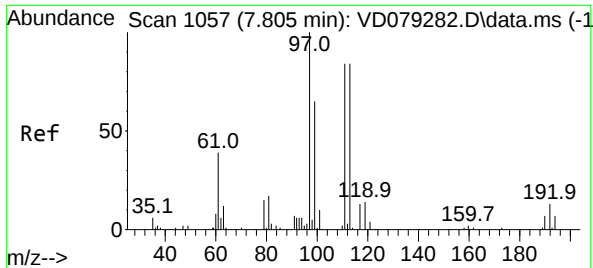
Ion Ratio Lower Upper

114 100

63 18.3 0.0 34.0

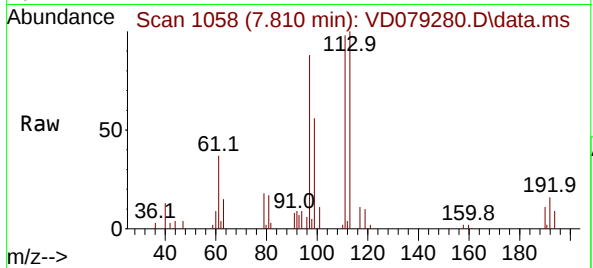
88 15.3 0.0 27.2





#35
Dibromofluoromethane
Concen: 10.473 ug/l
RT: 7.810 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

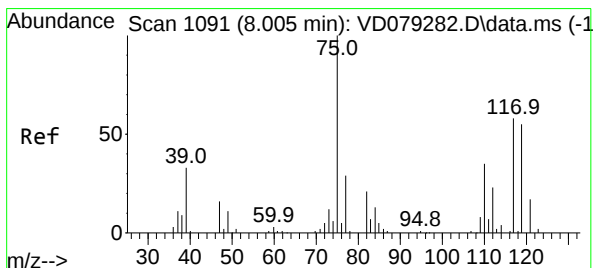
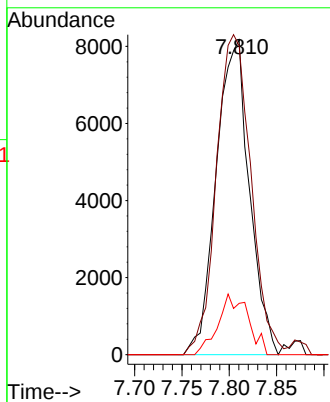
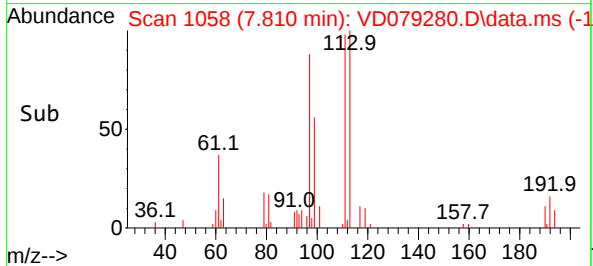
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 113 Resp: 19900
Ion Ratio Lower Upper
113 100
111 105.8 84.0 126.0
192 17.4 15.4 23.0

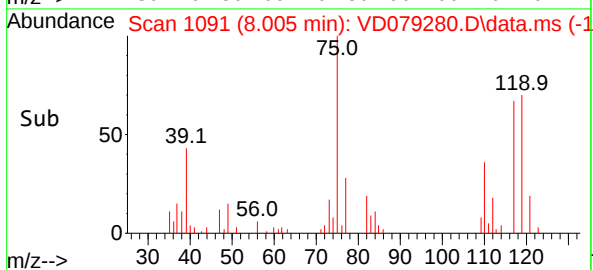
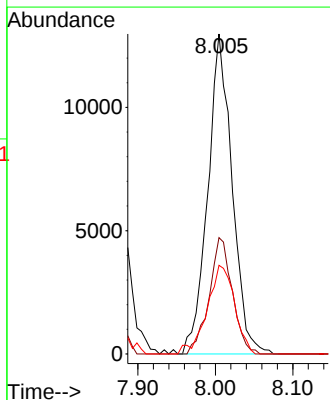
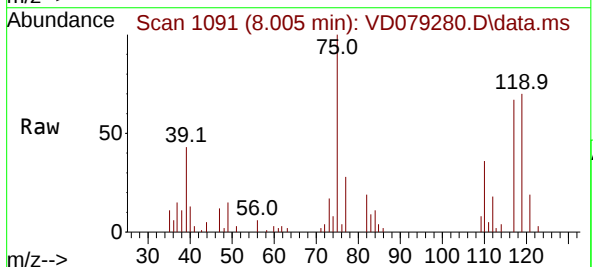
Manual Integrations
APPROVED

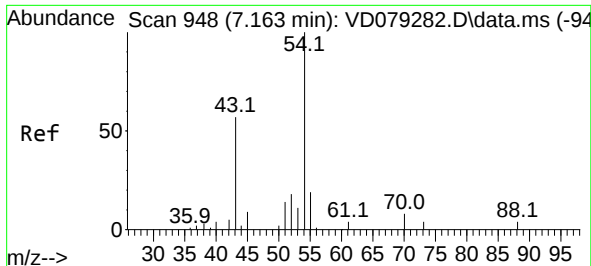
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#36
1,1-Dichloropropene
Concen: 9.605 ug/l
RT: 8.005 min Scan# 1091
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

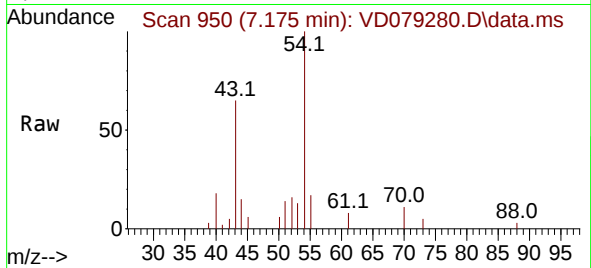
Tgt Ion: 75 Resp: 28354
Ion Ratio Lower Upper
75 100
110 34.6 19.6 58.7
77 31.0 26.1 39.1





#37
Ethyl Acetate
Concen: 8.066 ug/l
RT: 7.175 min Scan# 906
Delta R.T. 0.012 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

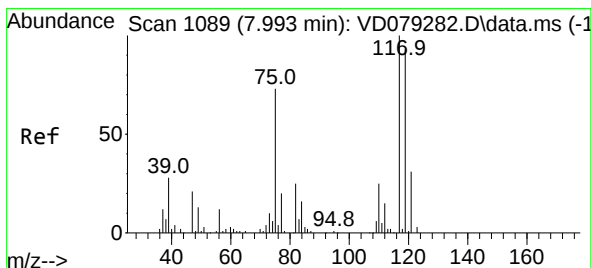
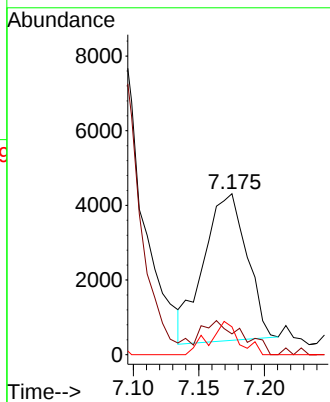
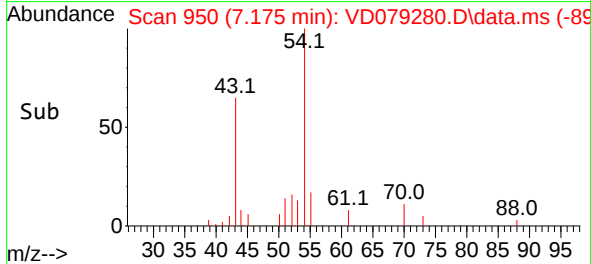
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 43 Resp: 9064
Ion Ratio Lower Upper
43 100
61 24.2 13.9 20.9
70 15.3 9.8 14.6

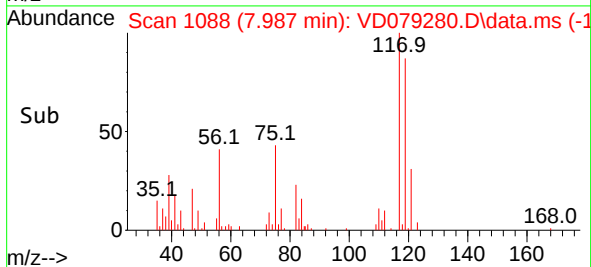
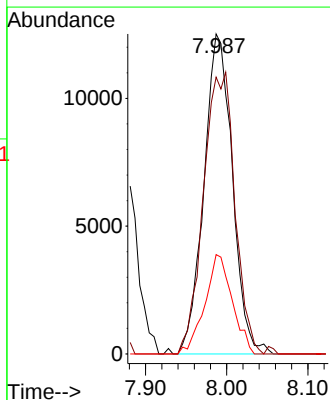
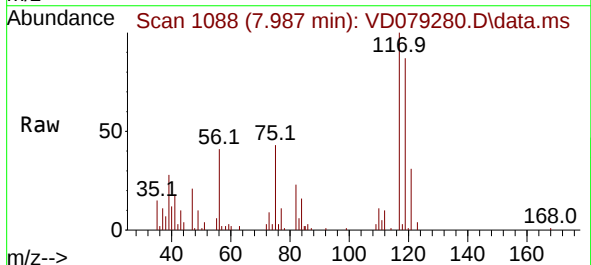
Manual Integrations
APPROVED

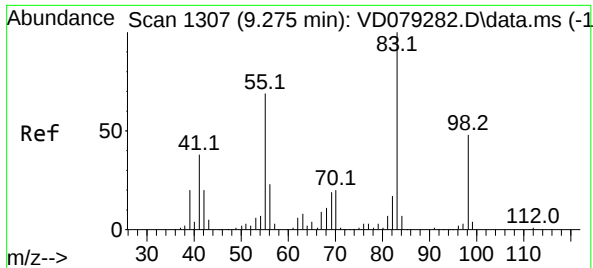
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#38
Carbon Tetrachloride
Concen: 10.191 ug/l
RT: 7.987 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion:117 Resp: 30551
Ion Ratio Lower Upper
117 100
119 86.5 75.4 113.0
121 31.0 25.0 37.4





#39
Methylcyclohexane
Concen: 8.998 ug/l
RT: 9.275 min Scan# 1132
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

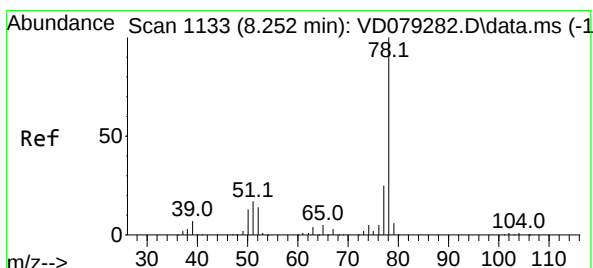
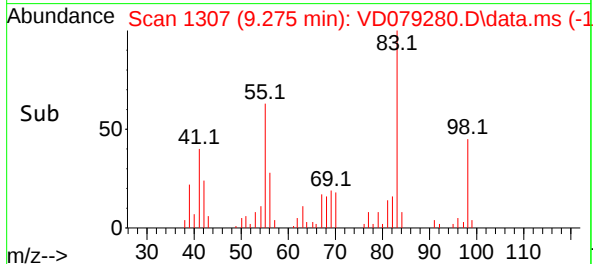
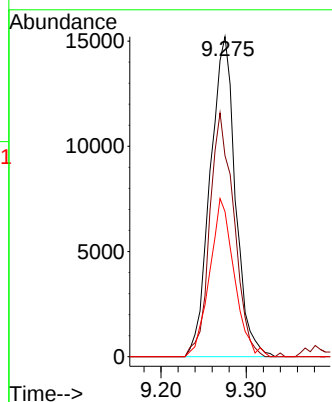
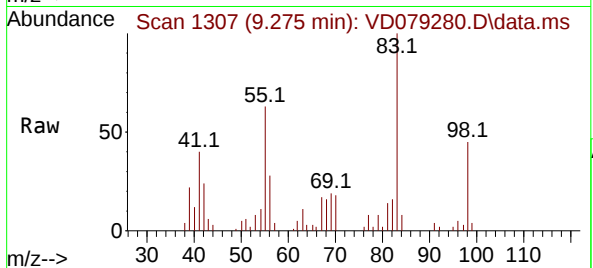
ClientSampleId :

VSTDIC010

Tgt Ion: 83 Resp: 3125
Ion Ratio Lower Upper
83 100
55 62.8 50.1 75.1
98 45.3 41.9 62.9

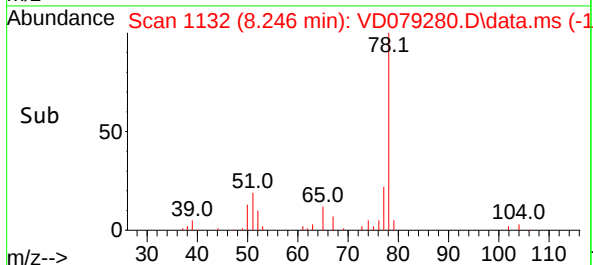
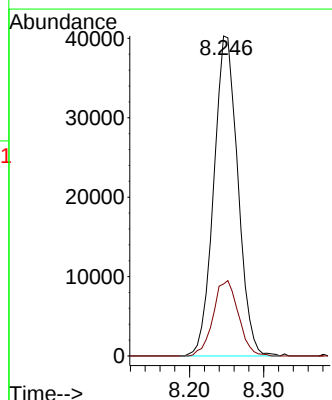
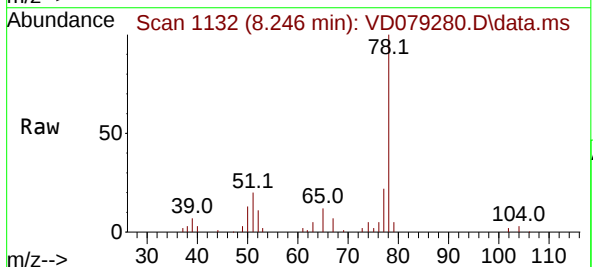
Manual Integrations
APPROVED

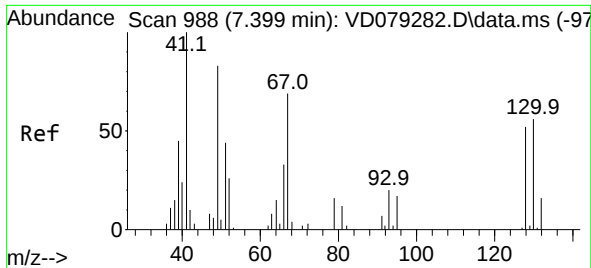
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#40
Benzene
Concen: 9.892 ug/l
RT: 8.246 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

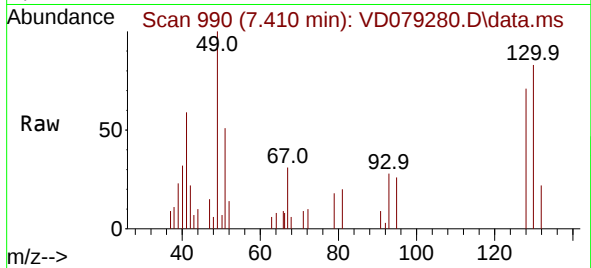
Tgt Ion: 78 Resp: 91104
Ion Ratio Lower Upper
78 100
77 22.5 18.1 27.1





#41
Methacrylonitrile
Concen: 8.914 ug/l
RT: 7.410 min Scan# 990
Delta R.T. 0.018 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

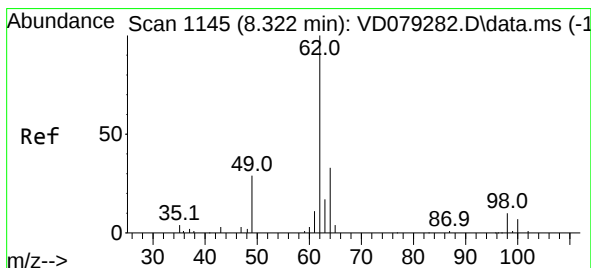
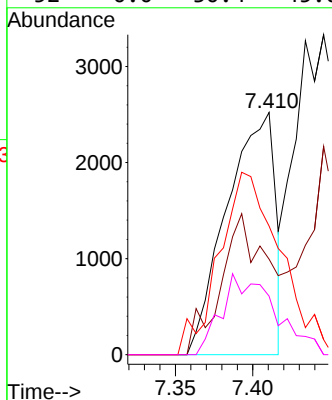
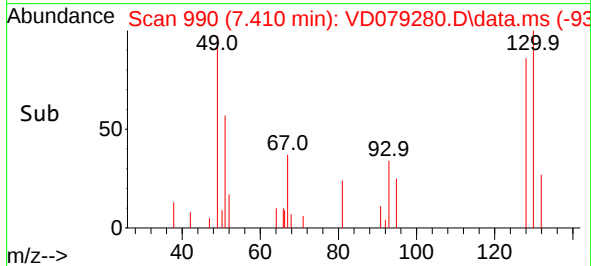
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 41 Resp: 5500
Ion Ratio Lower Upper
41 100
39 0.0 41.4 62.0
67 0.0 85.8 128.6
52 0.0 30.4 45.6#

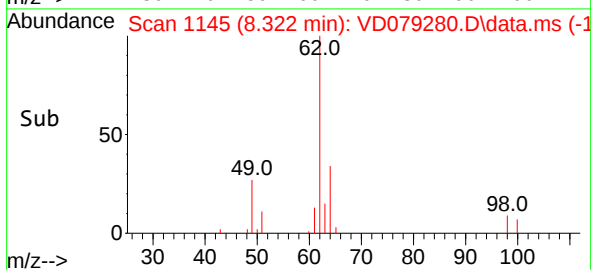
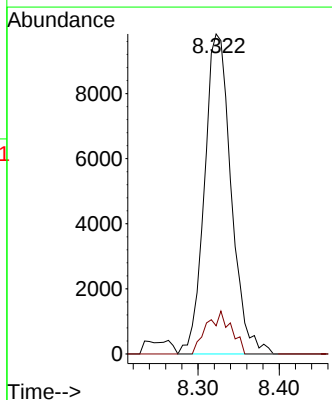
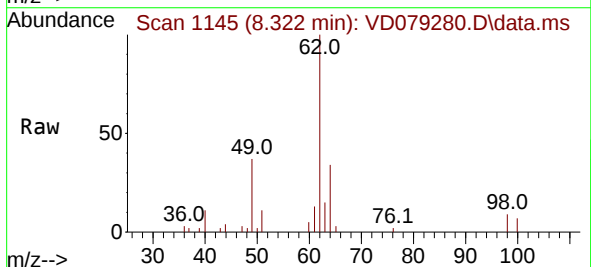
Manual Integrations
APPROVED

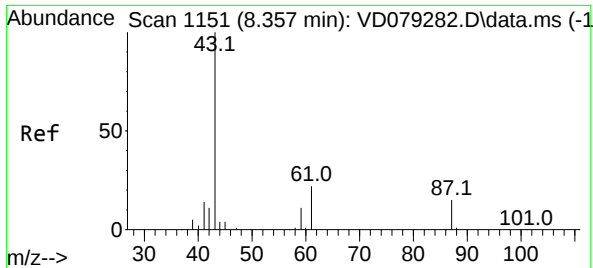
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#42
1,2-Dichloroethane
Concen: 10.117 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

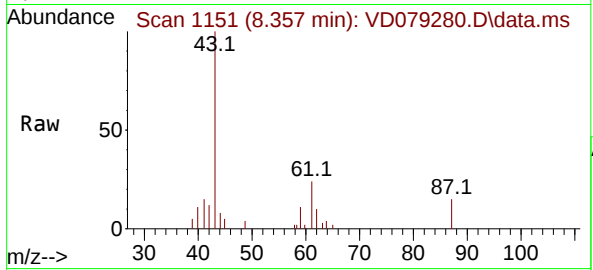
Tgt Ion: 62 Resp: 22411
Ion Ratio Lower Upper
62 100
98 12.3 0.0 25.8





#43
Isopropyl Acetate
Concen: 9.336 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

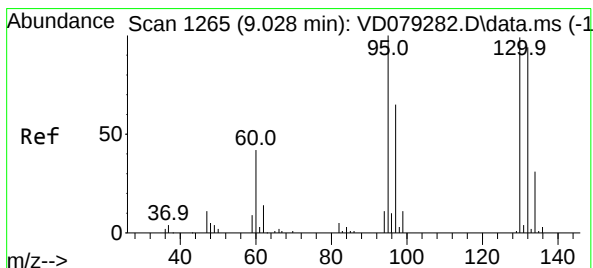
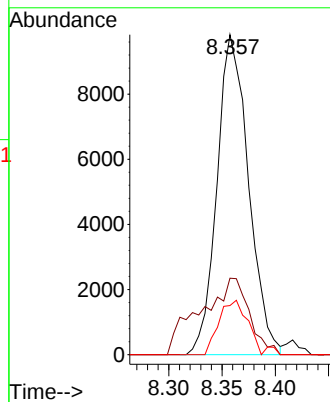
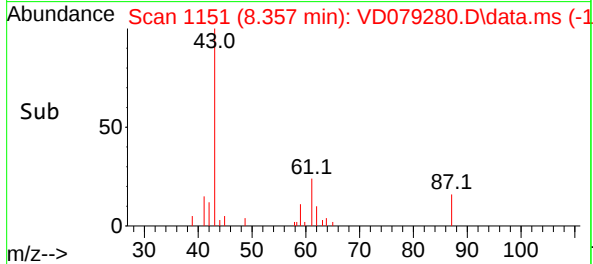
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



Tgt Ion: 43 Resp: 2024
Ion Ratio Lower Upper
43 100
61 37.0 29.3 43.9
87 16.1 14.9 22.3

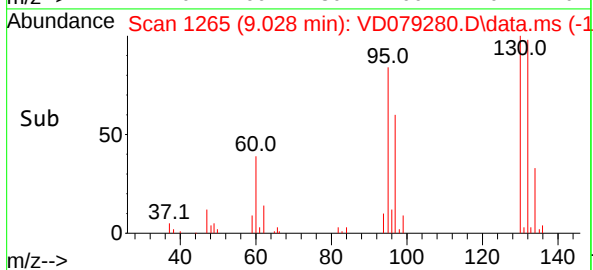
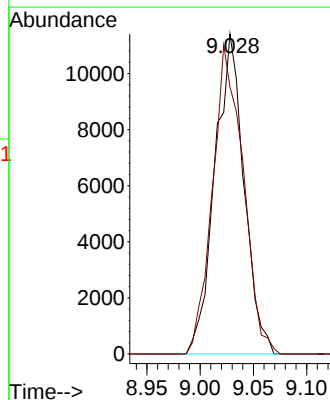
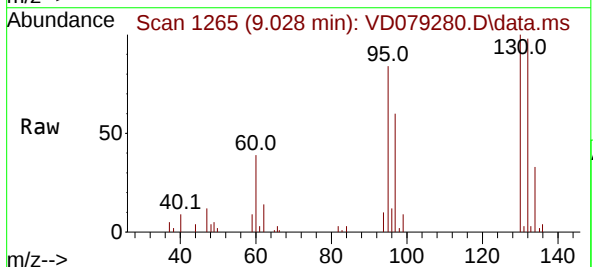
Manual Integrations
APPROVED

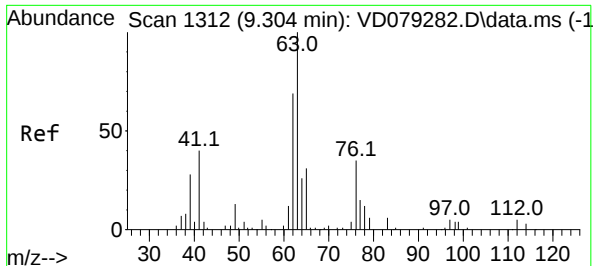
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#44
Trichloroethene
Concen: 10.300 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion:130 Resp: 21670
Ion Ratio Lower Upper
130 100
95 83.5 0.0 177.8





#45

1,2-Dichloropropane

Concen: 10.073 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion: 63 Resp: 22590

Ion Ratio Lower Upper

63 100

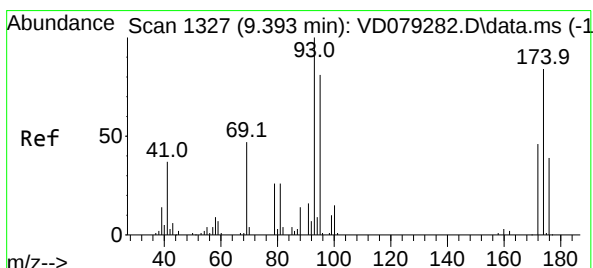
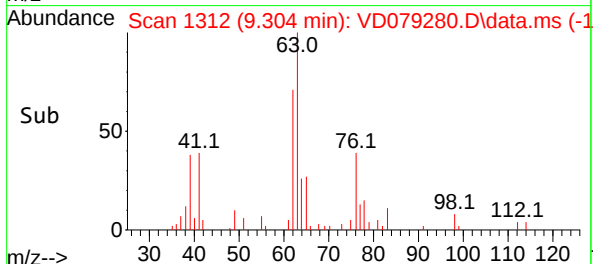
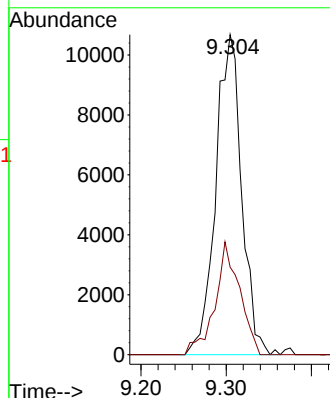
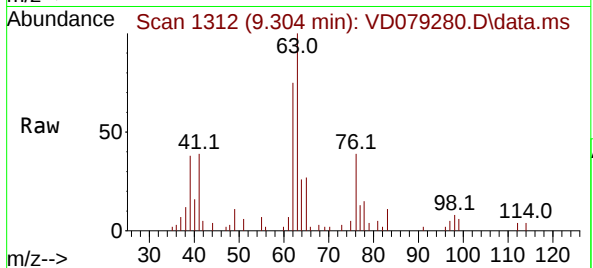
65 27.4 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#46

Dibromomethane

Concen: 10.532 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

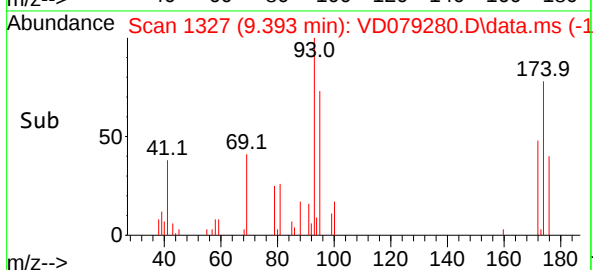
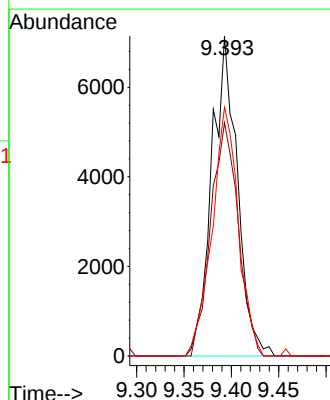
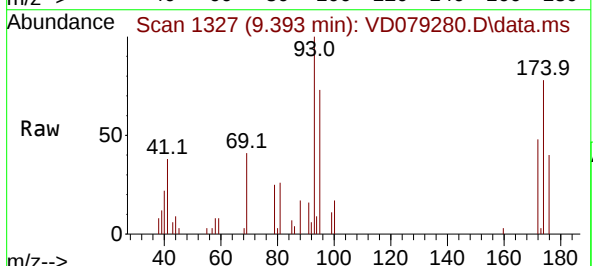
Tgt Ion: 93 Resp: 13395

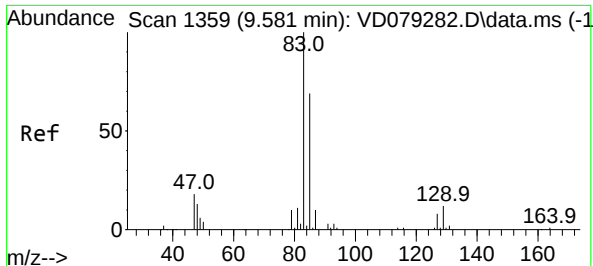
Ion Ratio Lower Upper

93 100

95 78.2 65.6 98.4

174 80.0 82.3 123.5





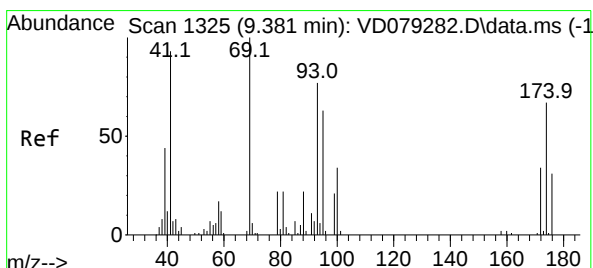
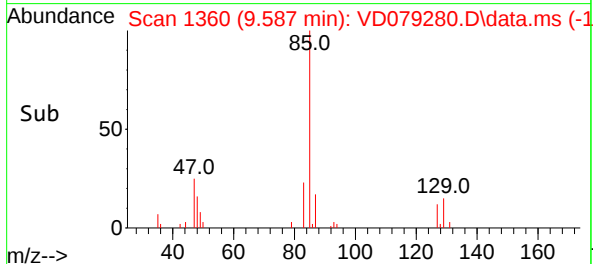
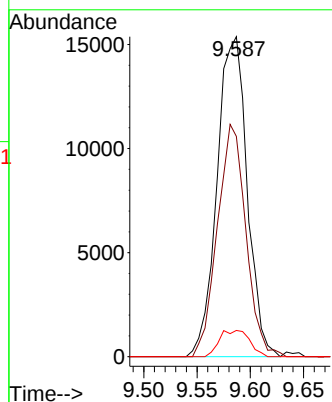
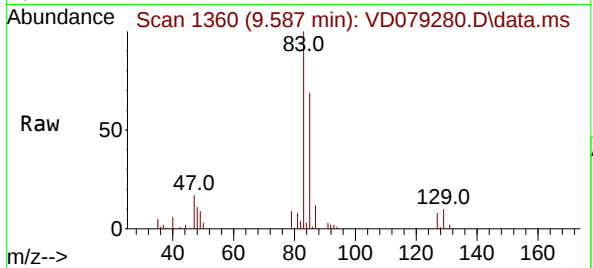
#47
Bromodichloromethane
Concen: 9.711 ug/l
RT: 9.587 min Scan# 1360
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 83 Resp: 30224
Ion Ratio Lower Upper
83 100
85 68.9 50.1 75.1
127 8.2 6.8 10.2

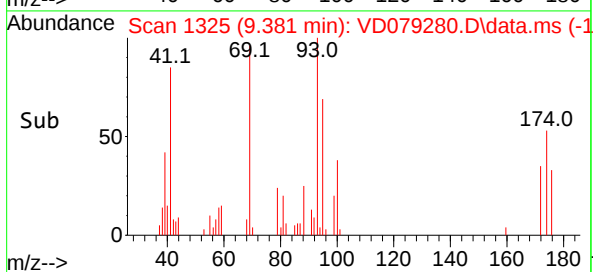
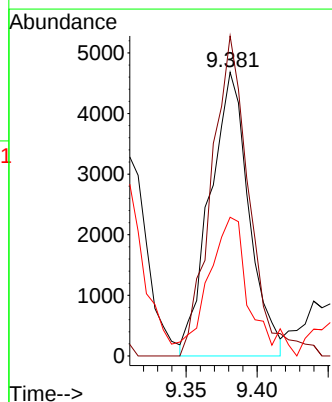
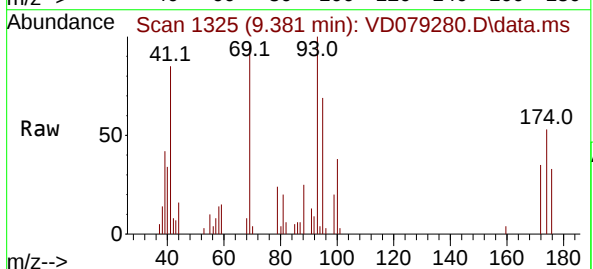
Manual Integrations
APPROVED

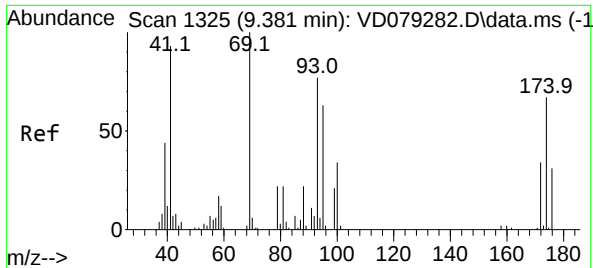
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#48
Methyl methacrylate
Concen: 9.142 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

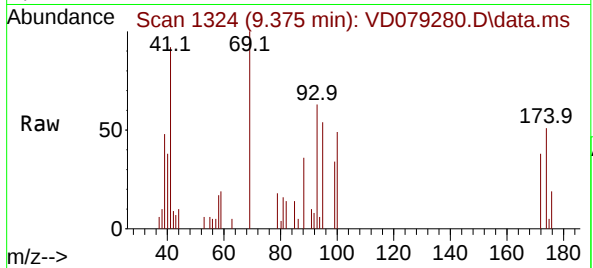
Tgt Ion: 41 Resp: 8946
Ion Ratio Lower Upper
41 100
69 109.8 96.7 145.1
39 50.5 43.8 65.6





#49
1,4-Dioxane
Concen: 235.169 ug/l
RT: 9.375 min Scan# 1324
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

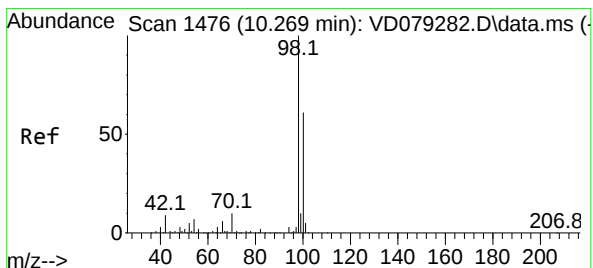
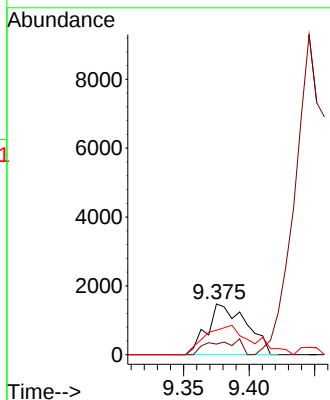
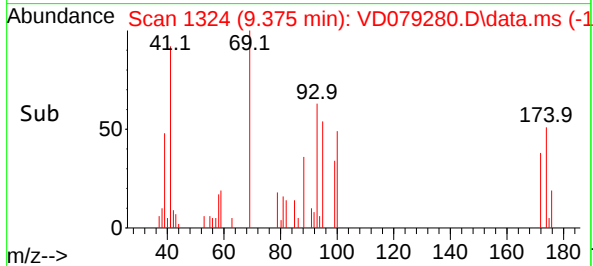
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



Tgt Ion: 88 Resp: 306
Ion Ratio Lower Upper
88 100
43 23.0 21.5 32.3
58 68.9 42.2 63.4

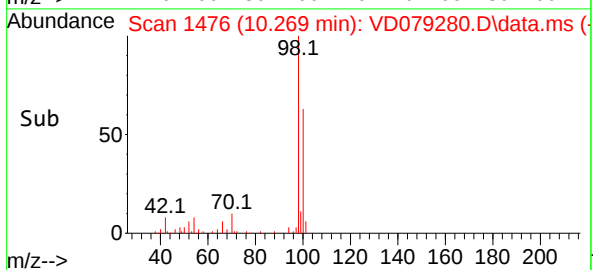
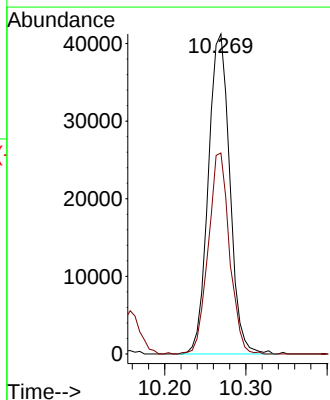
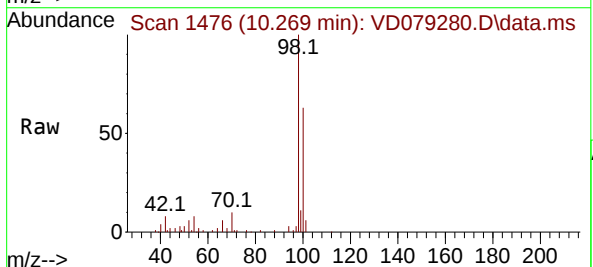
Manual Integrations
APPROVED

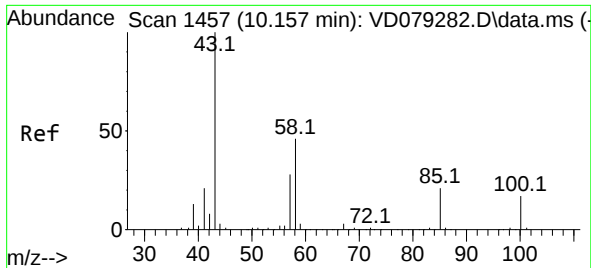
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#50
Toluene-d8
Concen: 11.096 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 98 Resp: 75849
Ion Ratio Lower Upper
98 100
100 62.0 51.6 77.4





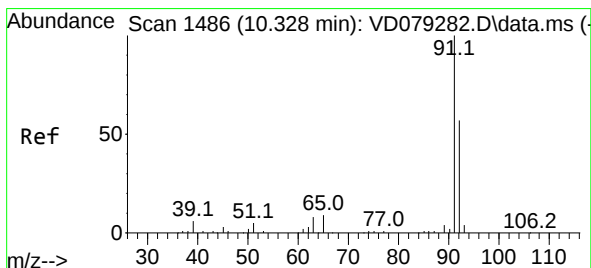
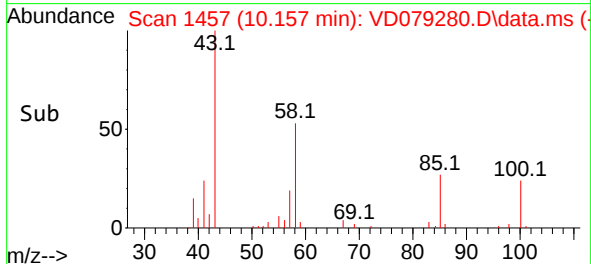
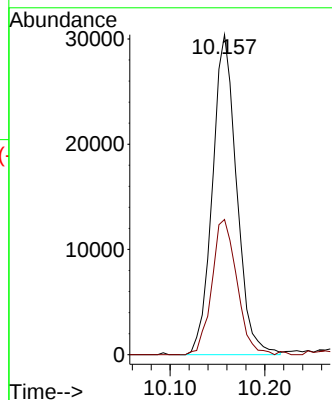
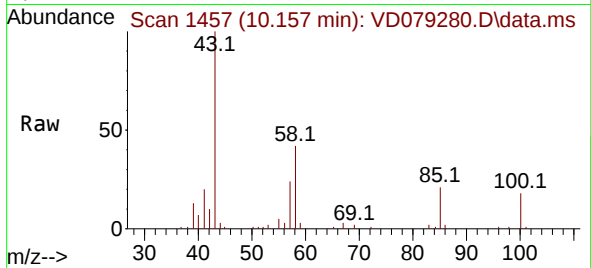
#51
4-Methyl-2-Pentanone
Concen: 47.820 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 53969
Ion Ratio Lower Upper
43 100
58 43.7 36.6 55.0

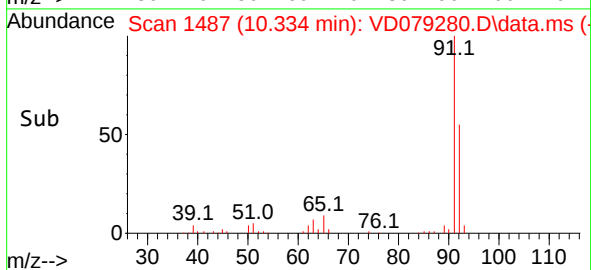
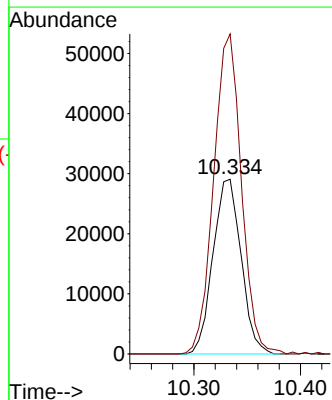
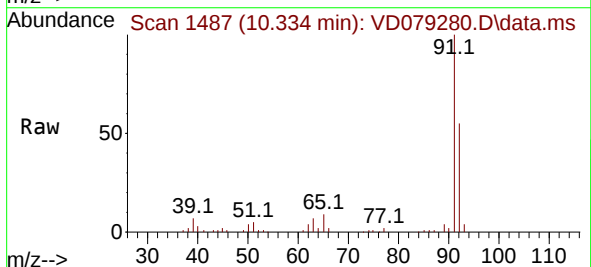
Manual Integrations
APPROVED

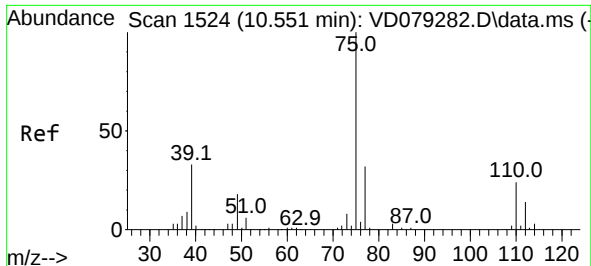
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#52
Toluene
Concen: 9.483 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

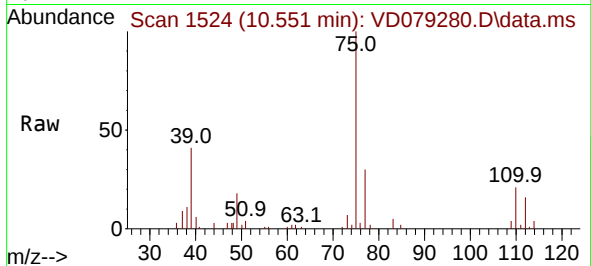
Tgt Ion: 92 Resp: 53172
Ion Ratio Lower Upper
92 100
91 180.9 141.7 212.5





#53
t-1,3-Dichloropropene
Concen: 9.636 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

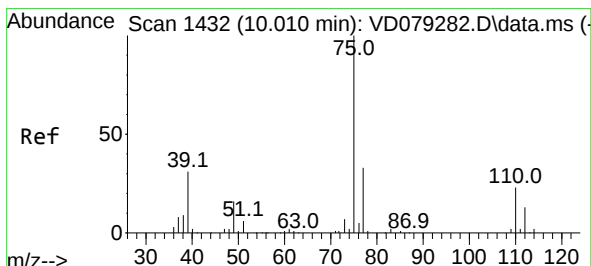
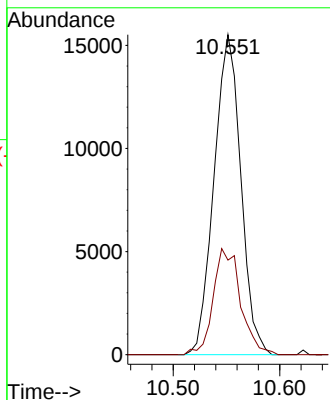
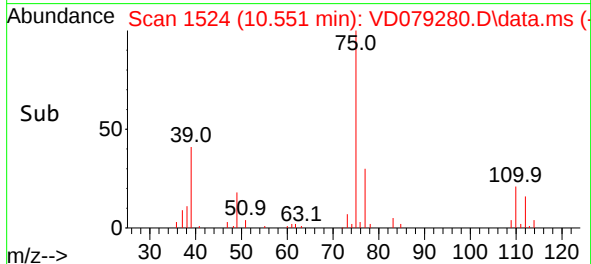
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 75 Resp: 2708
Ion Ratio Lower Upper
75 100
77 29.6 25.0 37.6

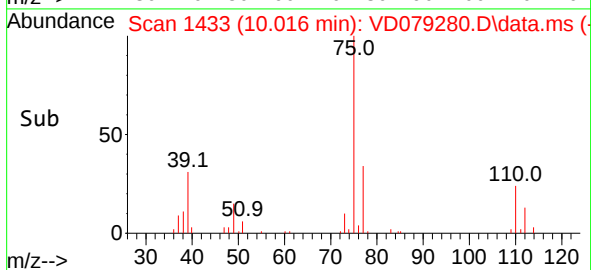
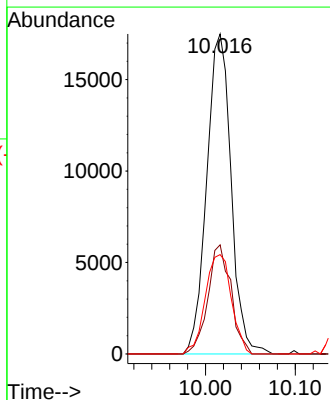
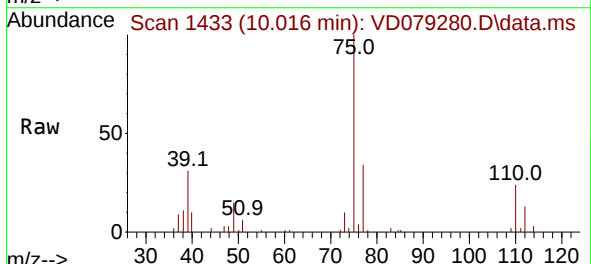
Manual Integrations
APPROVED

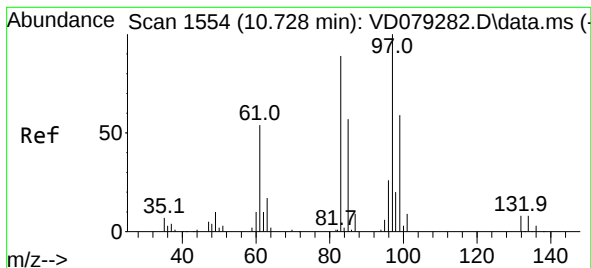
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#54
cis-1,3-Dichloropropene
Concen: 9.772 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

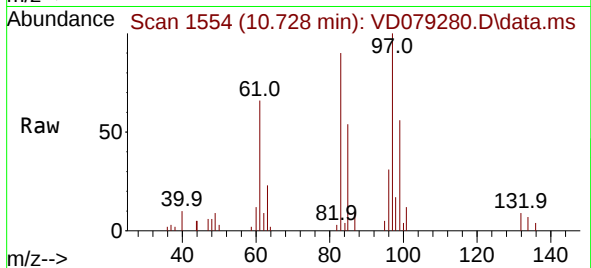
Tgt Ion: 75 Resp: 32958
Ion Ratio Lower Upper
75 100
77 34.1 24.4 36.6
39 31.0 24.2 36.2





#55
1,1,2-Trichloroethane
Concen: 10.089 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

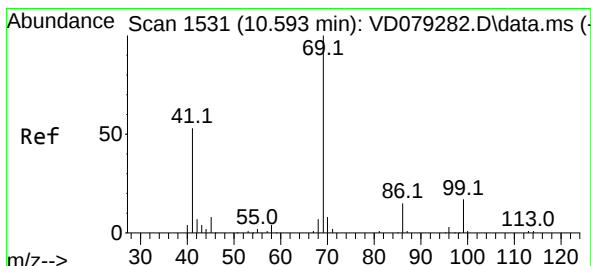
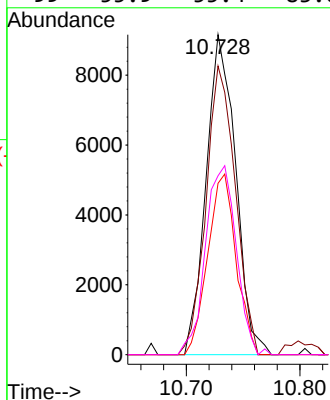
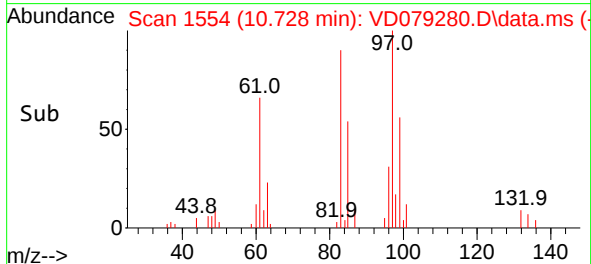
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion	Ratio	Lower	Upper
97	100		
83	90.2	65.8	98.8
85	53.5	43.8	65.8
99	55.9	55.4	83.0

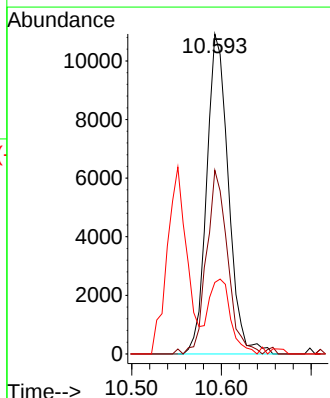
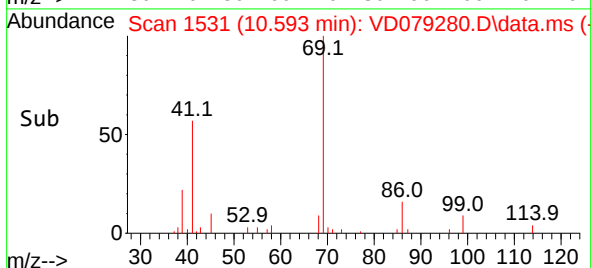
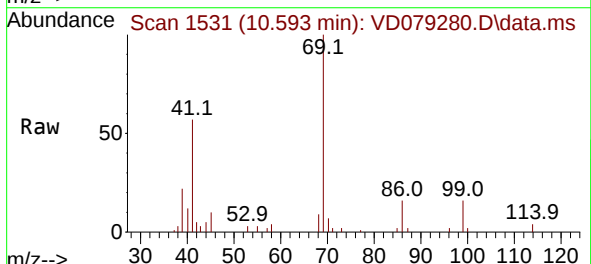
Manual Integrations
APPROVED

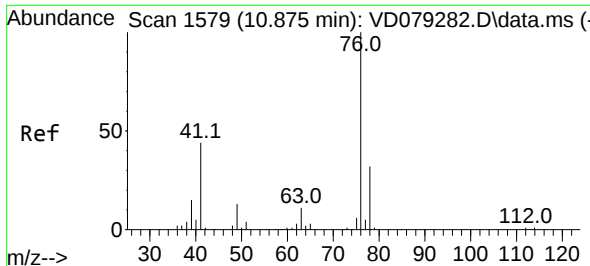
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#56
Ethyl methacrylate
Concen: 11.441 ug/l
RT: 10.593 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion	Ratio	Lower	Upper
69	100		
41	55.9	39.8	59.6
39	24.3	20.2	30.4





#57

1,3-Dichloropropane

Concen: 9.794 ug/l

RT: 10.875 min Scan# 1579

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion: 76 Resp: 27469

Ion Ratio Lower Upper

76 100

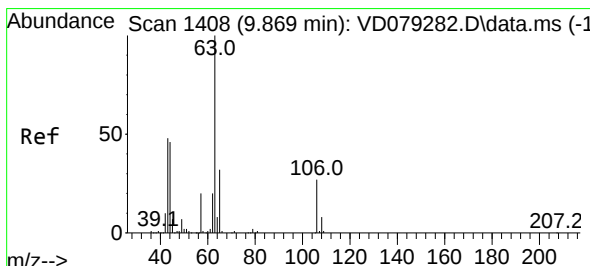
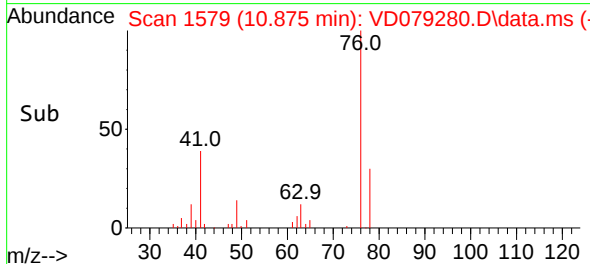
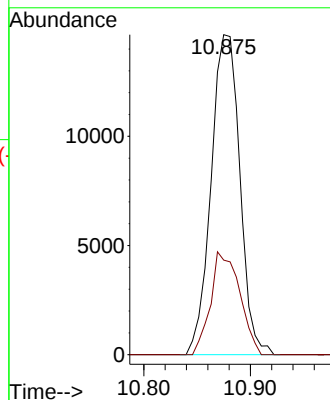
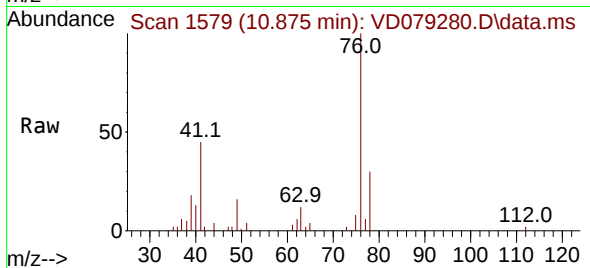
78 32.5 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#58

2-Chloroethyl Vinyl ether

Concen: 56.199 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. 0.000 min

Lab File: VD079280.D

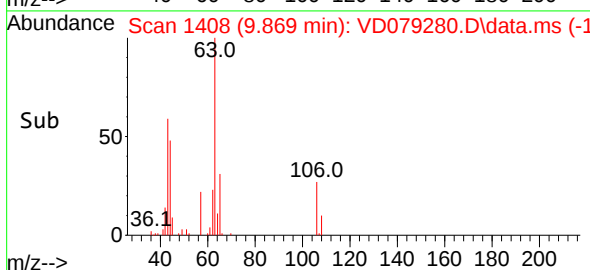
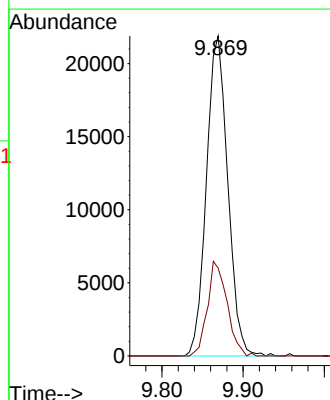
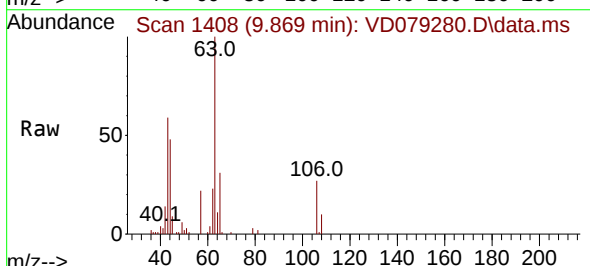
Acq: 28 Jun 2024 13:58

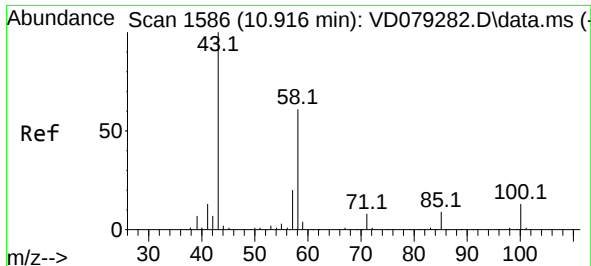
Tgt Ion: 63 Resp: 39988

Ion Ratio Lower Upper

63 100

106 27.2 26.4 39.6





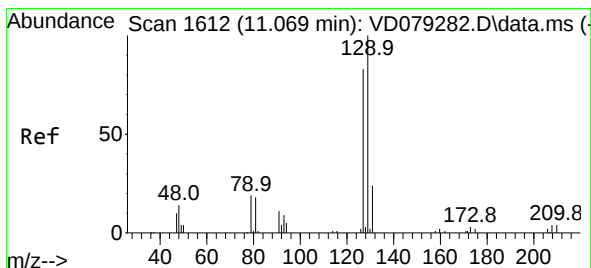
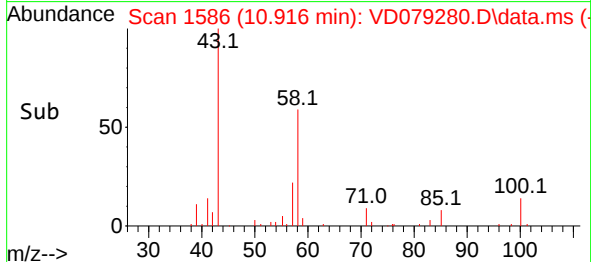
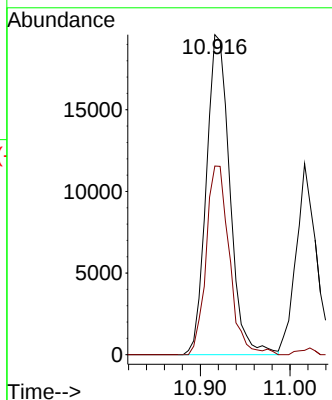
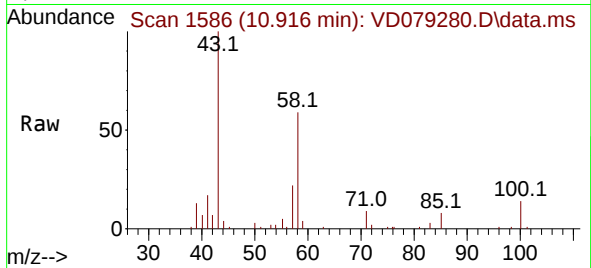
#59
2-Hexanone
Concen: 44.507 ug/l
RT: 10.916 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 43 Resp: 35670
Ion Ratio Lower Upper
43 100
58 58.3 31.1 93.5

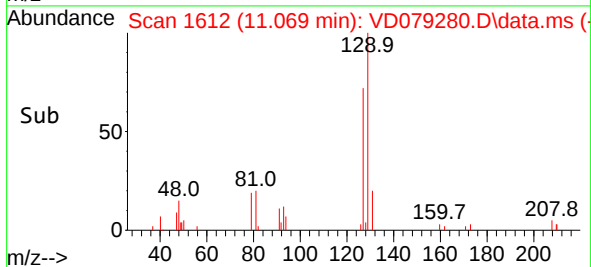
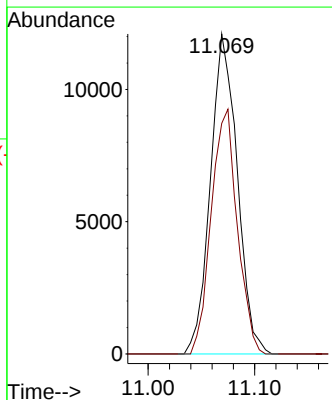
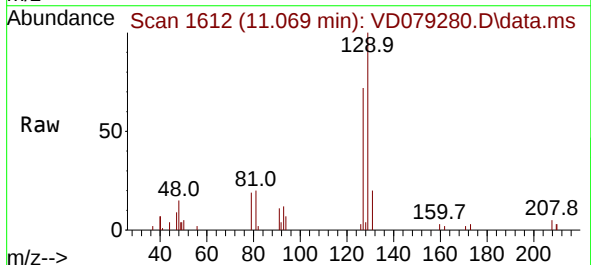
Manual Integrations
APPROVED

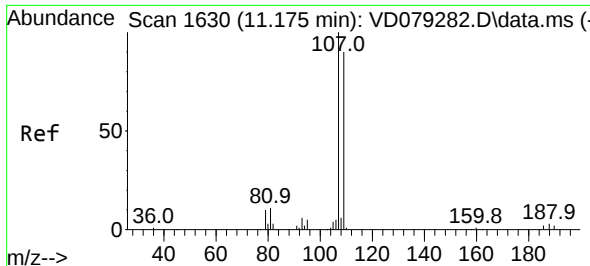
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#60
Dibromochloromethane
Concen: 10.221 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

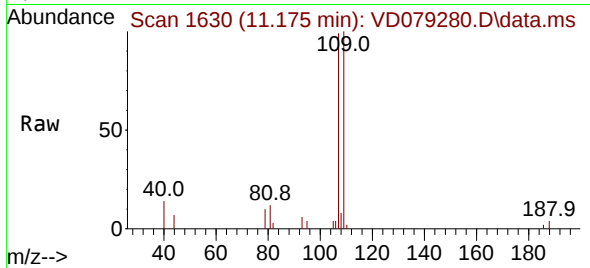
Tgt Ion:129 Resp: 21164
Ion Ratio Lower Upper
129 100
127 74.4 38.0 113.9





#61
1,2-Dibromoethane
Concen: 10.127 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

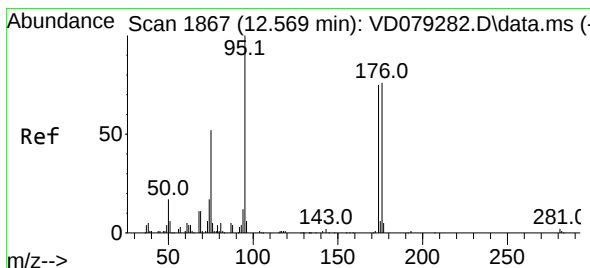
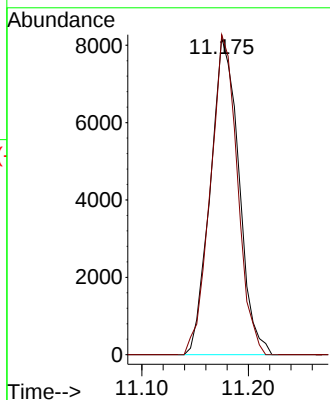
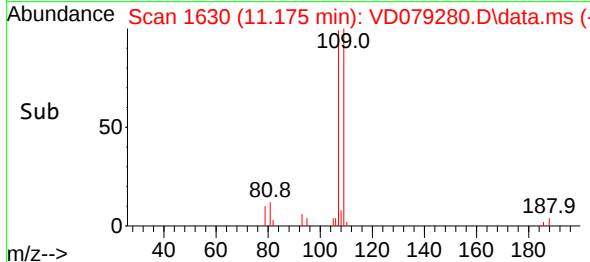
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



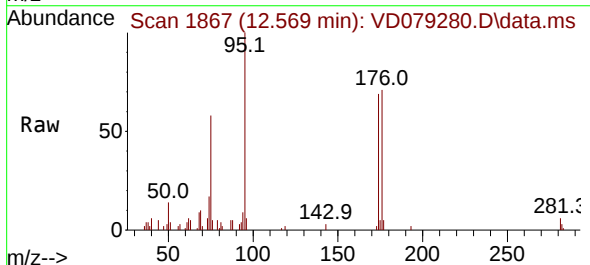
Tgt Ion:107 Resp: 15230
Ion Ratio Lower Upper
107 100
109 95.2 72.0 108.0

Manual Integrations
APPROVED

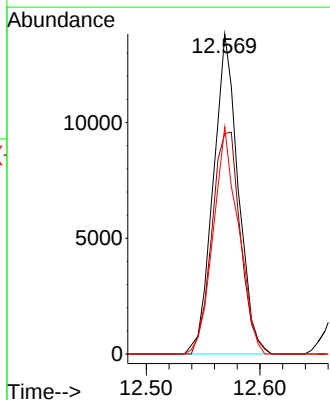
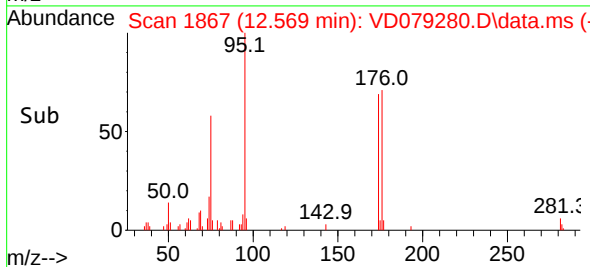
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

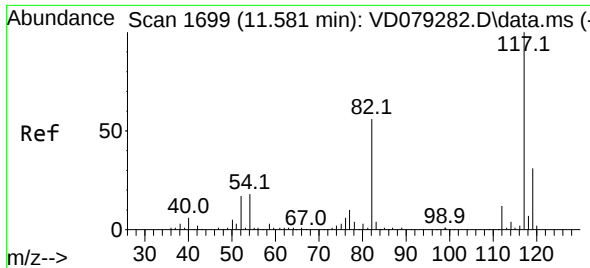


#62
4-Bromofluorobenzene
Concen: 9.630 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



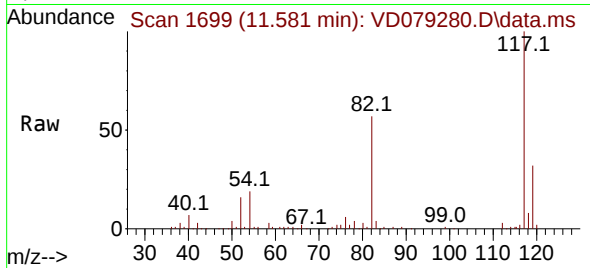
Tgt Ion: 95 Resp: 21109
Ion Ratio Lower Upper
95 100
174 78.7 0.0 195.4
176 72.0 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

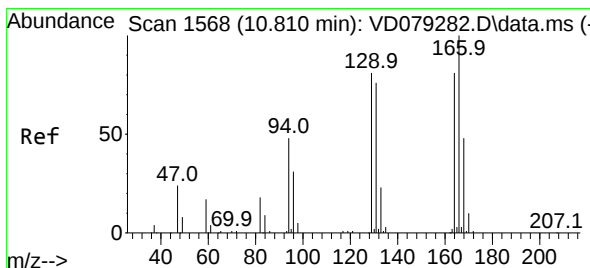
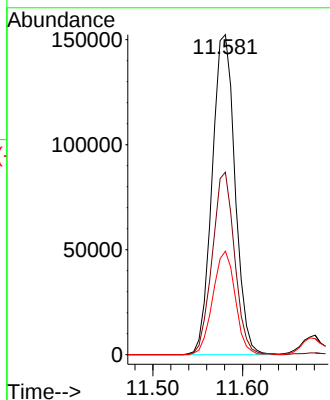
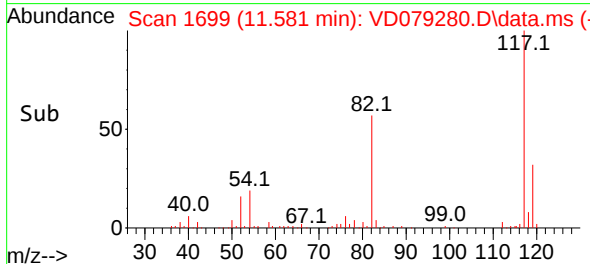
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



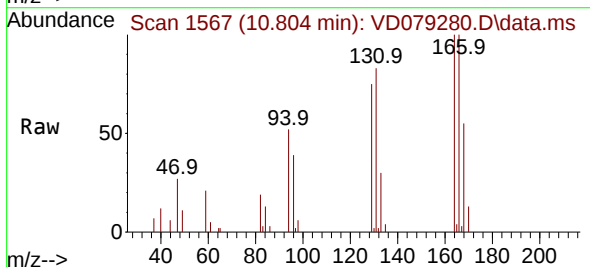
Tgt Ion:117 Resp: 270249
Ion Ratio Lower Upper
117 100
82 57.1 39.8 59.6
119 32.3 25.7 38.5

Manual Integrations
APPROVED

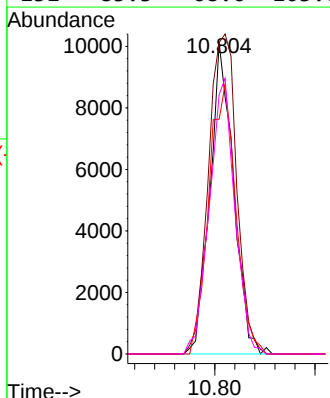
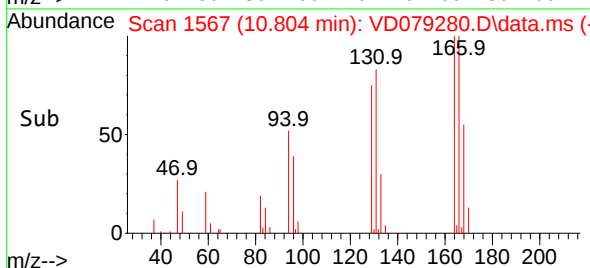
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

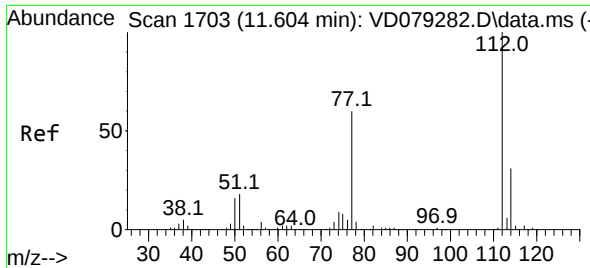


#64
Tetrachloroethene
Concen: 9.841 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



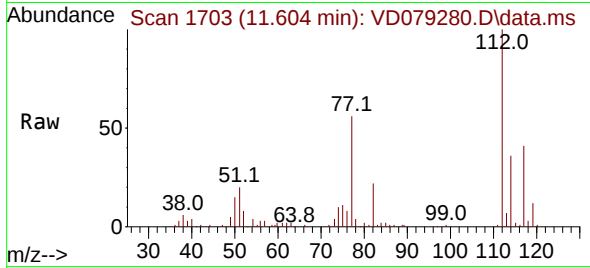
Tgt Ion:164 Resp: 16571
Ion Ratio Lower Upper
164 100
166 100.0 108.6 163.0#
129 75.4 74.6 112.0
131 83.3 68.6 103.0





#65
Chlorobenzene
Concen: 9.907 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

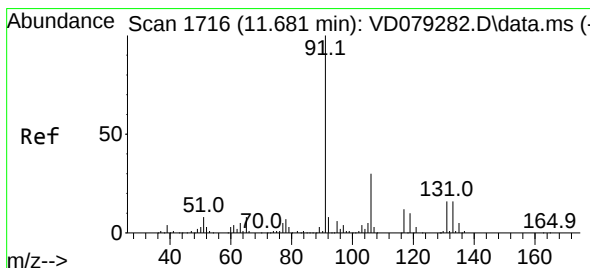
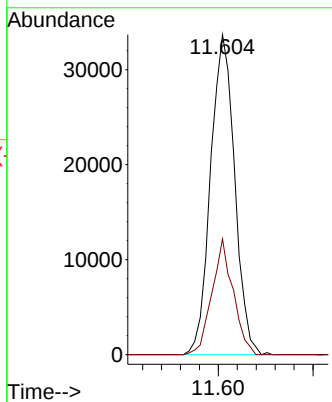
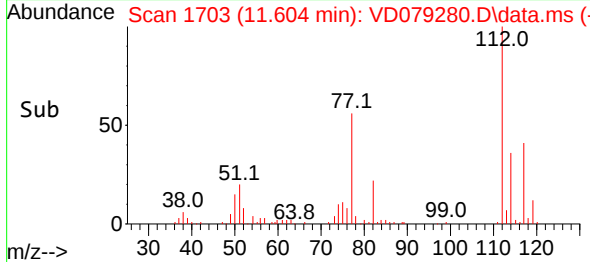
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



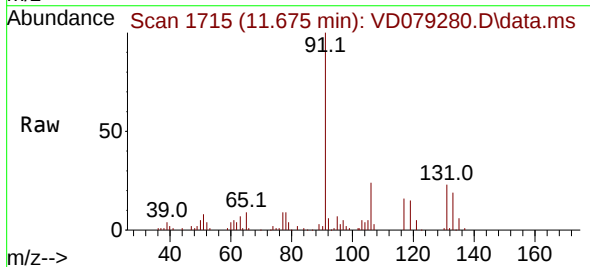
Tgt Ion:112 Resp: 5955
Ion Ratio Lower Upper
112 100
114 36.2 26.0 39.0

Manual Integrations
APPROVED

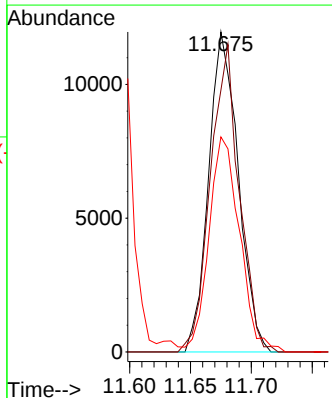
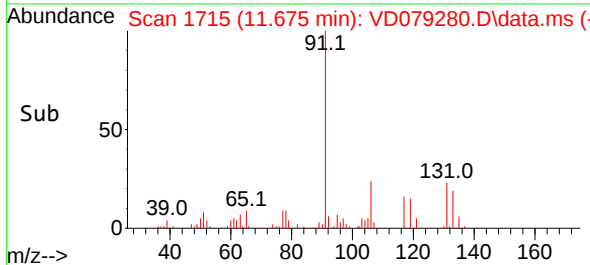
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

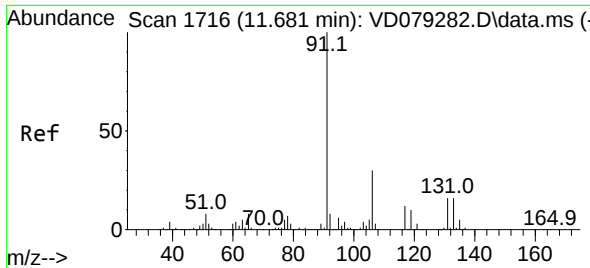


#66
1,1,1,2-Tetrachloroethane
Concen: 9.909 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



Tgt Ion:131 Resp: 20274
Ion Ratio Lower Upper
131 100
133 93.7 49.2 147.6
119 69.2 33.4 100.2





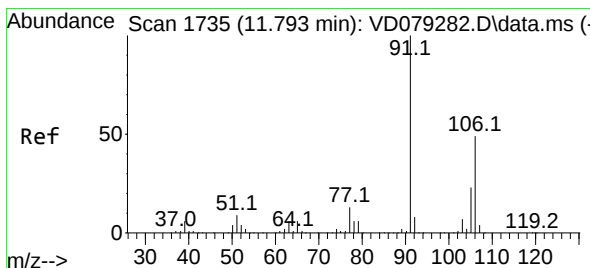
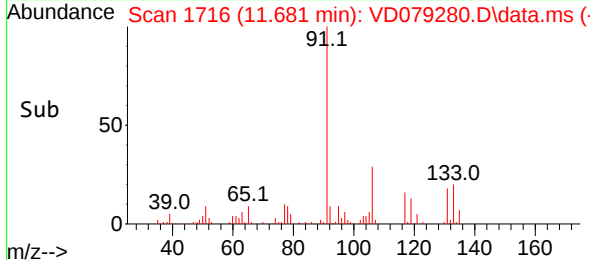
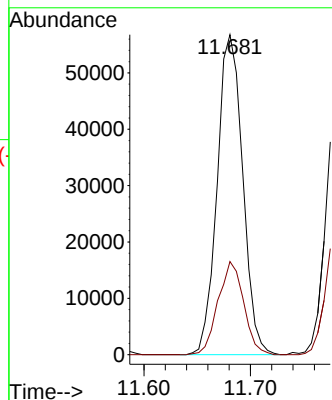
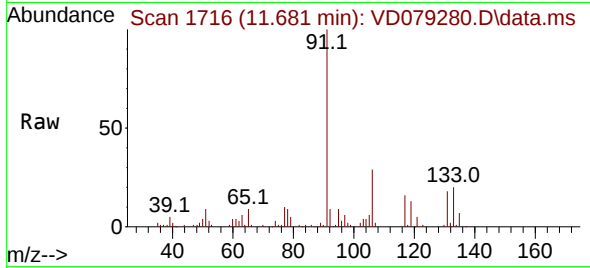
#67
Ethyl Benzene
Concen: 9.007 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 9447
Ion Ratio Lower Upper
91 100
106 29.1 25.8 38.6

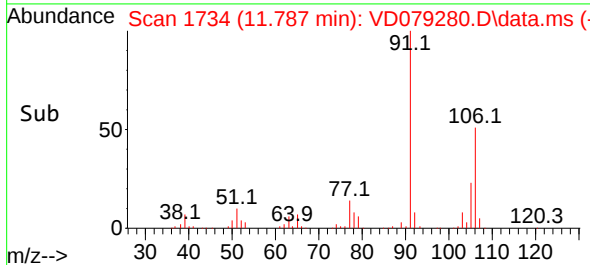
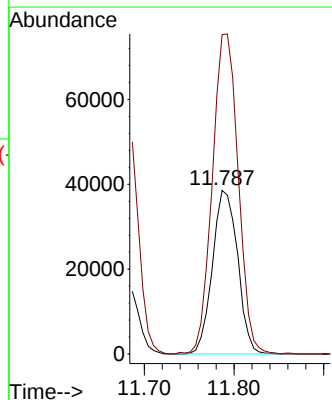
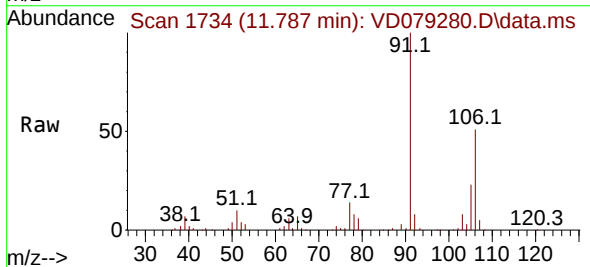
Manual Integrations
APPROVED

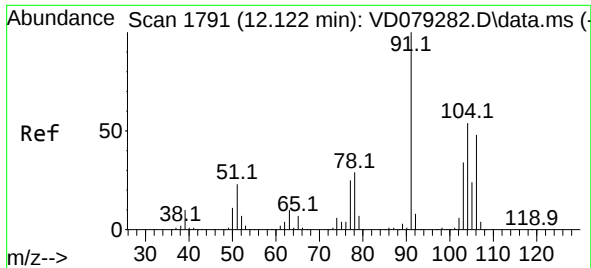
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#68
m/p-Xylenes
Concen: 18.545 ug/l
RT: 11.787 min Scan# 1734
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion:106 Resp: 75030
Ion Ratio Lower Upper
106 100
91 201.2 148.5 222.7





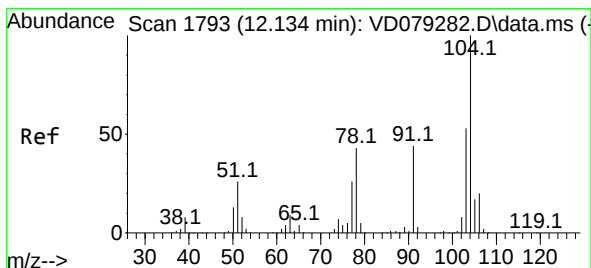
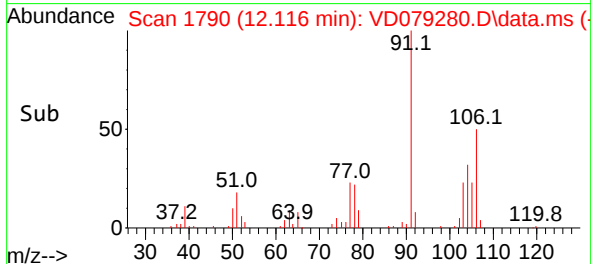
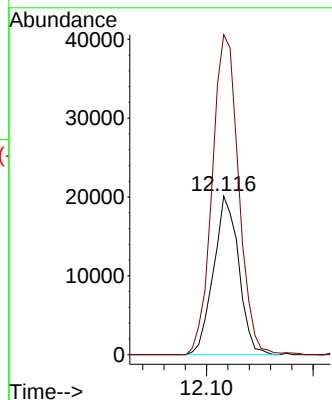
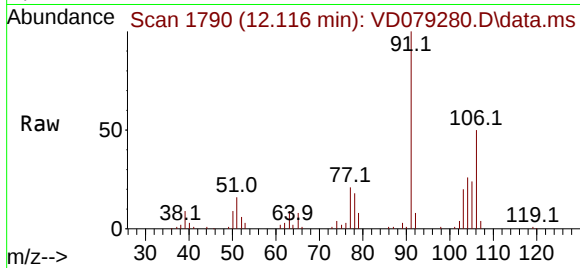
#69
o-Xylene
Concen: 9.067 ug/l
RT: 12.116 min Scan# 1790
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 32952
Ion Ratio Lower Upper
106 100
91 212.8 96.7 290.1

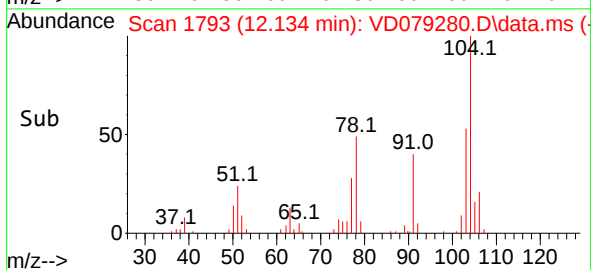
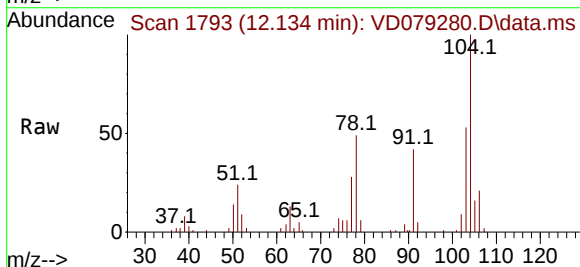
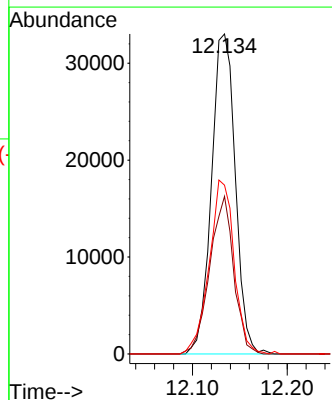
Manual Integrations
APPROVED

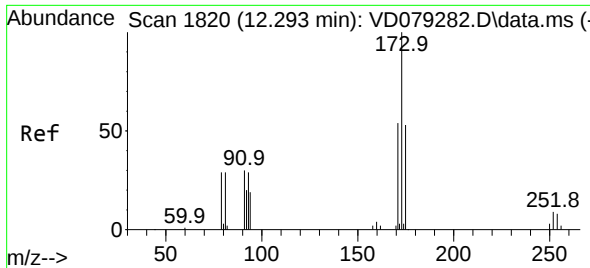
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#70
Styrene
Concen: 8.920 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

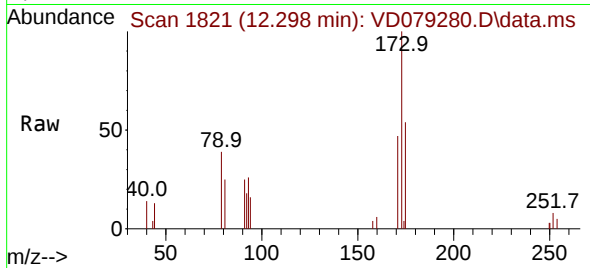
Tgt Ion:104 Resp: 57816
Ion Ratio Lower Upper
104 100
78 49.5 33.0 49.6
103 56.8 44.2 66.4





#71
Bromoform
Concen: 10.236 ug/l
RT: 12.298 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

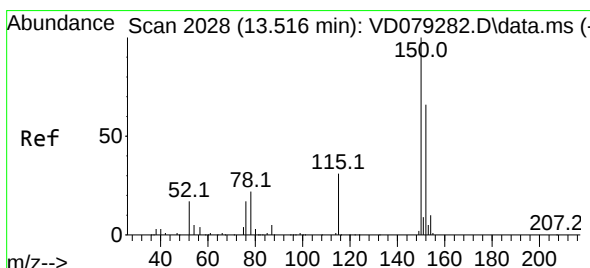
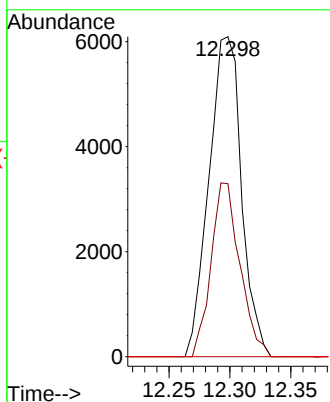
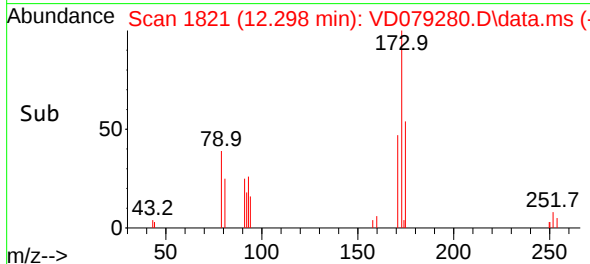
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



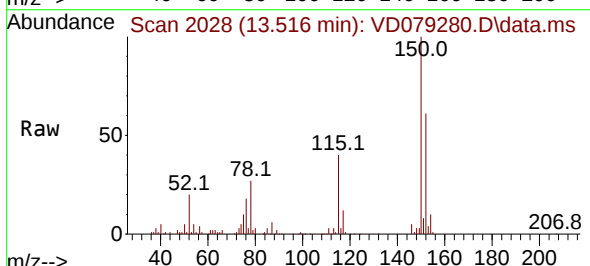
Tgt Ion:173 Resp: 11358
Ion Ratio Lower Upper
173 100
175 48.1 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

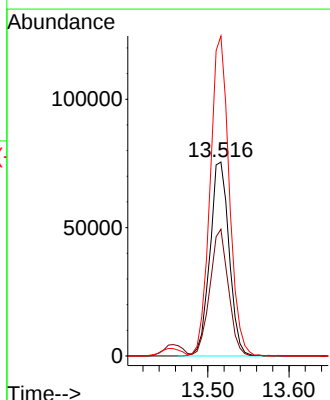
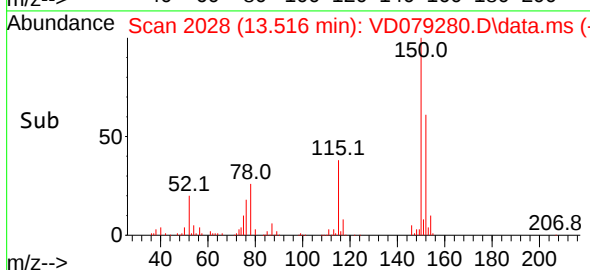
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

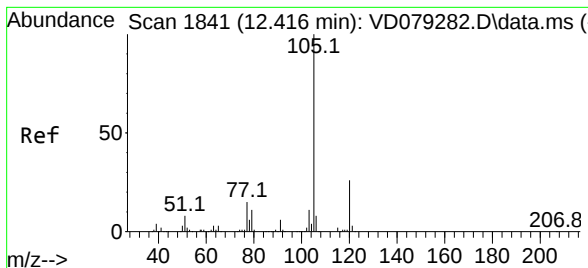


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



Tgt Ion:152 Resp: 124013
Ion Ratio Lower Upper
152 100
115 63.1 26.5 79.5
150 163.8 0.0 341.6





#73

Isopropylbenzene

Concen: 9.020 ug/l

RT: 12.416 min Scan# 1841

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDICC010

Tgt Ion:105 Resp: 8315

Ion Ratio Lower Upper

105 100

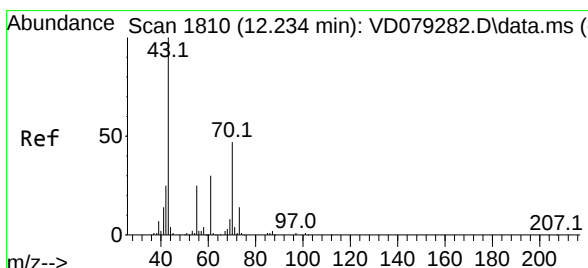
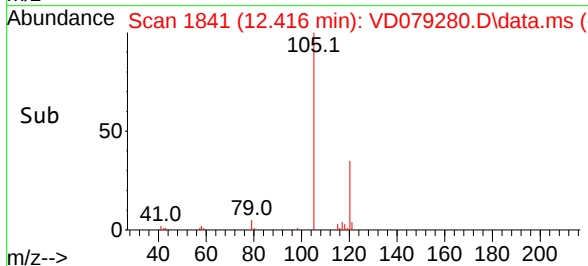
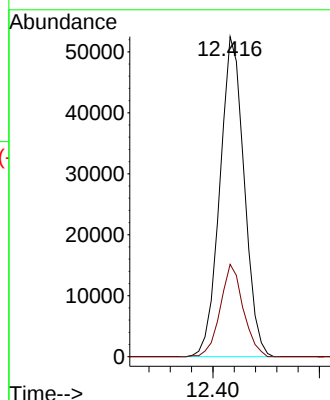
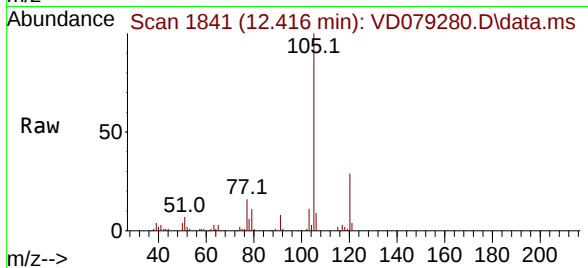
120 27.3 13.6 40.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#74

N-ethyl acetate

Concen: 10.276 ug/l

RT: 12.234 min Scan# 1810

Delta R.T. 0.006 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Tgt Ion: 43 Resp: 20793

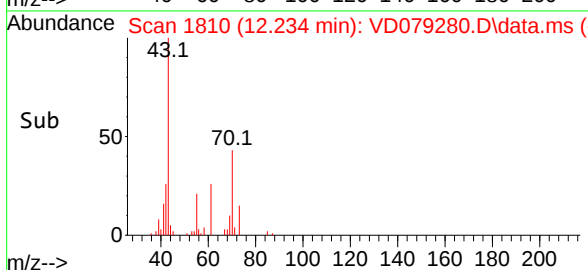
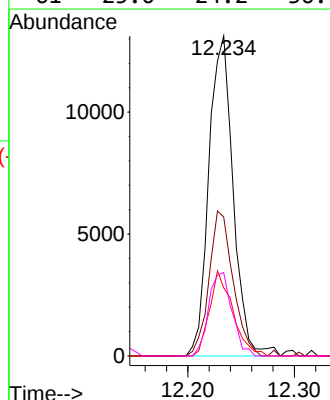
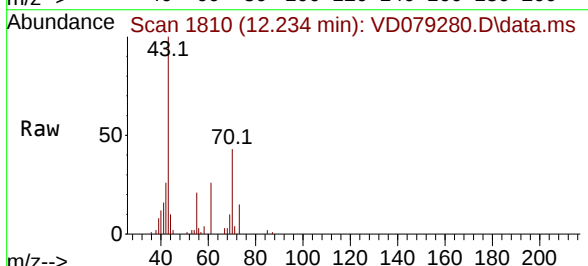
Ion Ratio Lower Upper

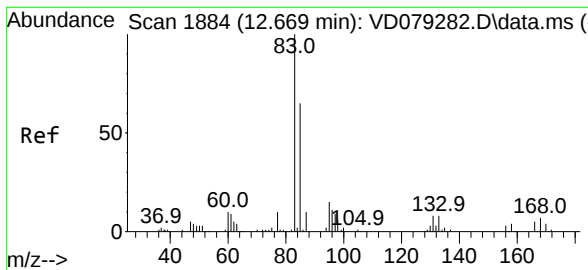
43 100

70 44.8 44.3 66.5

55 25.4 23.2 34.8

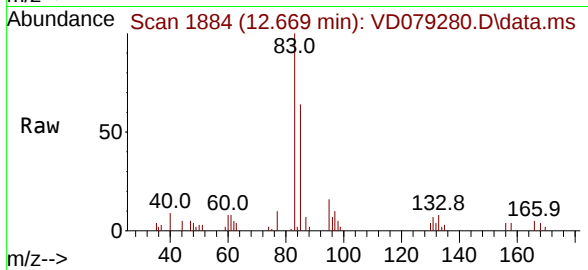
61 25.0 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 10.694 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

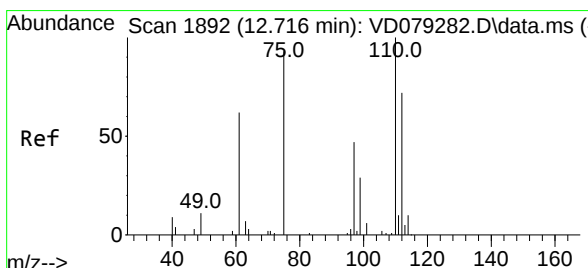
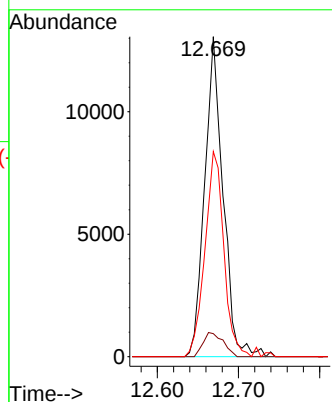
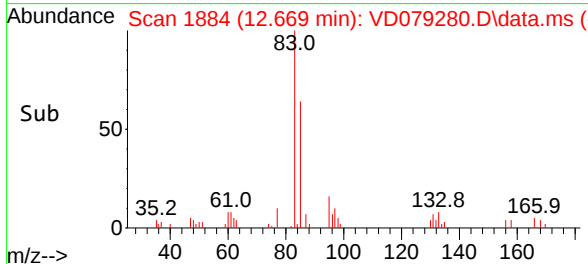
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010



Tgt Ion: 83 Resp: 2055
Ion Ratio Lower Upper
83 100
131 8.2 5.5 16.5
85 65.6 33.8 101.3

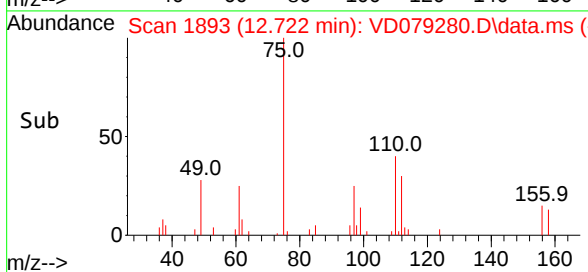
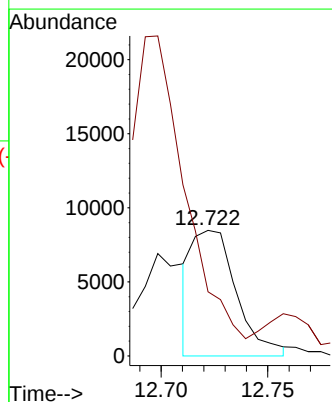
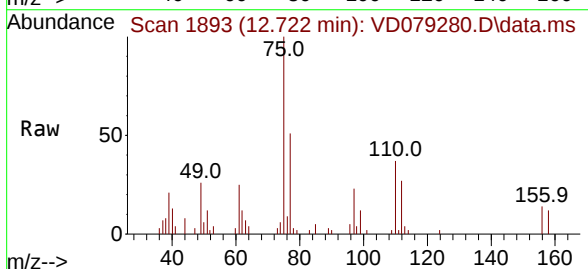
Manual Integrations
APPROVED

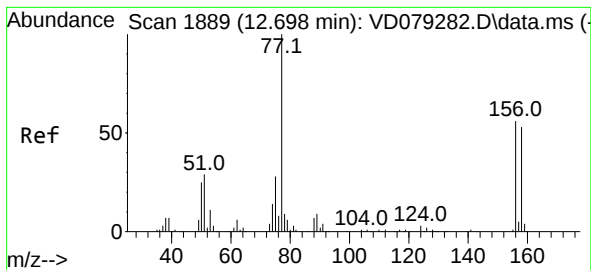
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#76
1,2,3-Trichloropropane
Concen: 9.995 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 75 Resp: 12295
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 9.693 ug/l

RT: 12.698 min Scan# 1889

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

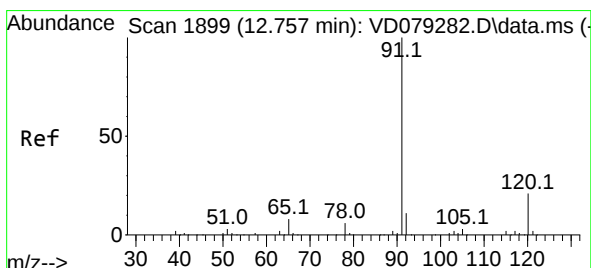
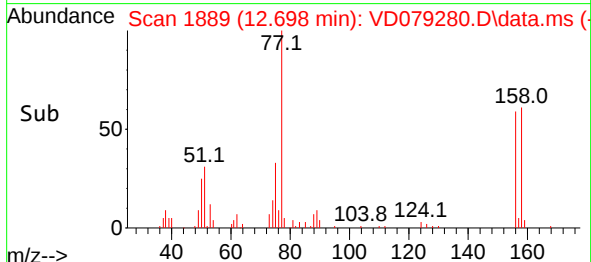
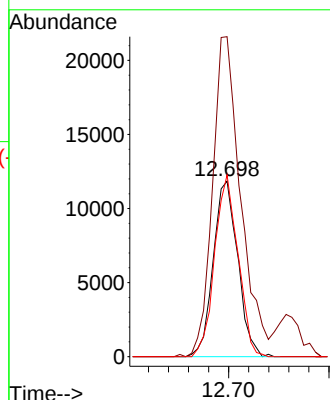
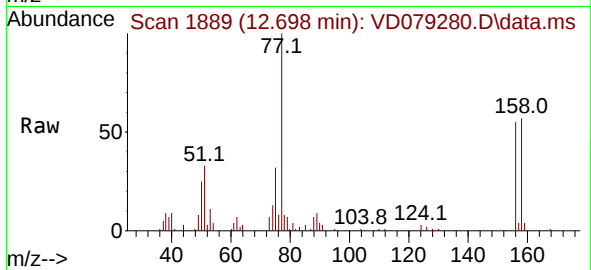
VSTDICC010

Tgt Ion:	156	Resp:	2010
Ion Ratio	Lower	Upper	
156	100		
77	208.9	77.3	231.9
158	98.6	49.6	149.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#78

n-propylbenzene

Concen: 9.327 ug/l

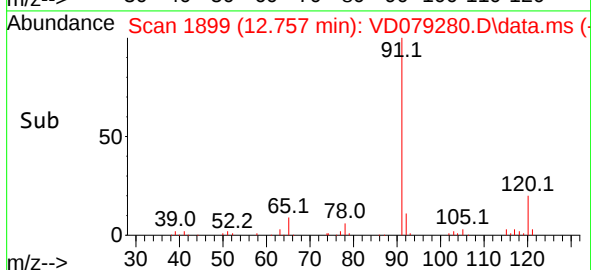
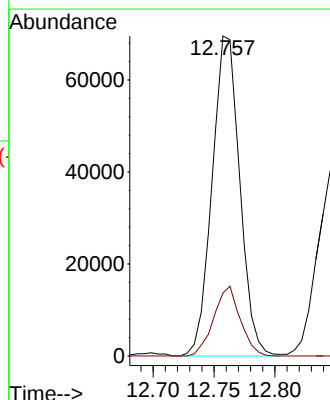
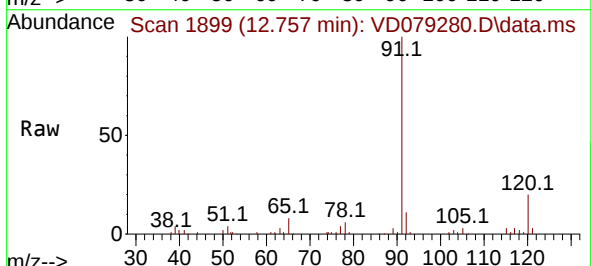
RT: 12.757 min Scan# 1899

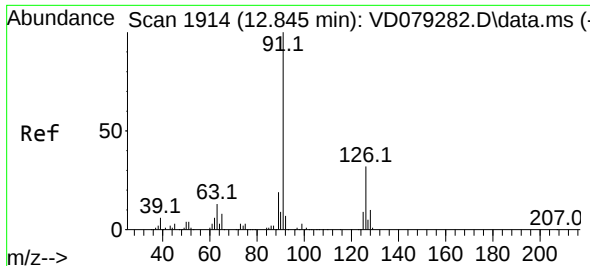
Delta R.T. -0.006 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Tgt Ion:	91	Resp:	110080
Ion Ratio	Lower	Upper	
91	100		
120	20.8	12.3	36.8





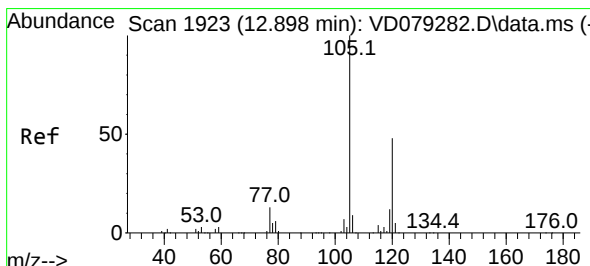
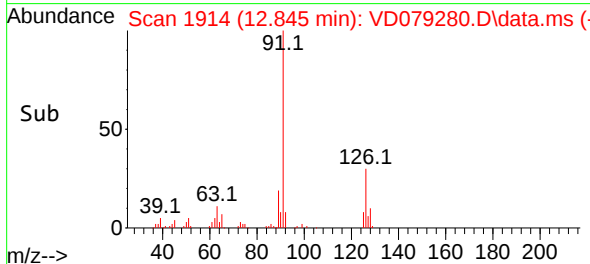
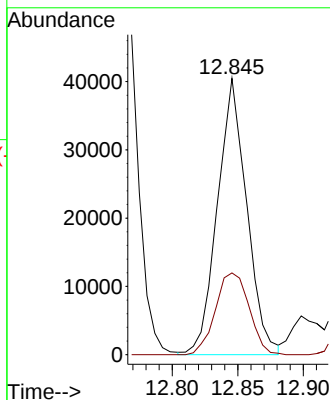
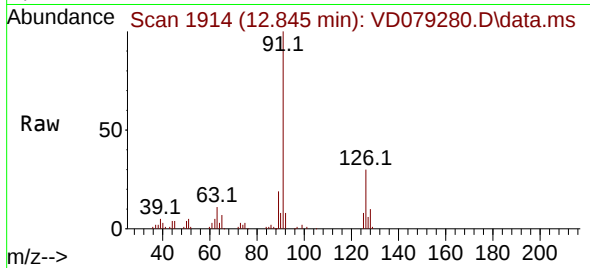
#79
2-Chlorotoluene
Concen: 9.545 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 62979
Ion Ratio Lower Upper
91 100
126 33.9 19.3 57.8

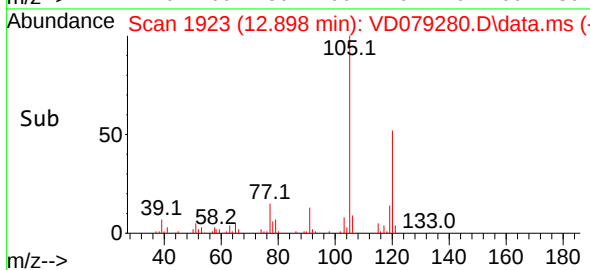
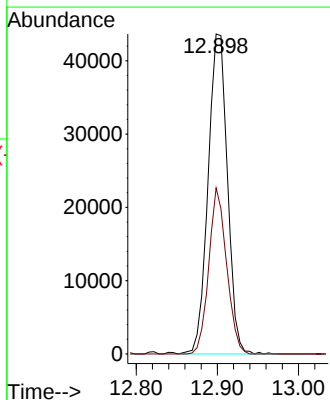
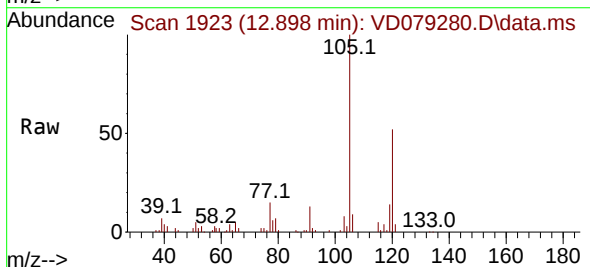
Manual Integrations
APPROVED

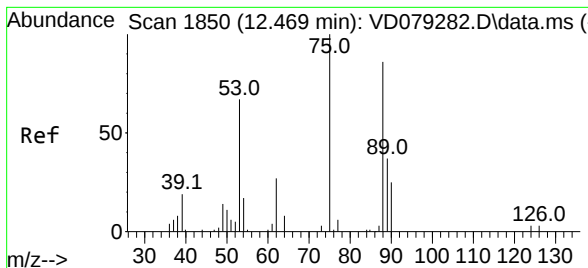
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#80
1,3,5-Trimethylbenzene
Concen: 9.247 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

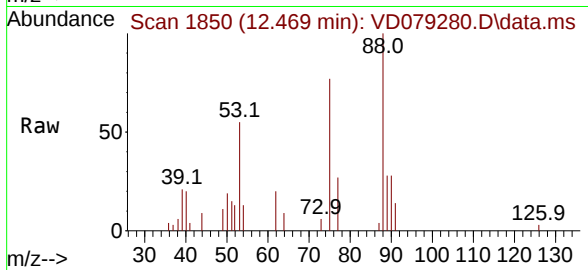
Tgt Ion:105 Resp: 72178
Ion Ratio Lower Upper
105 100
120 47.6 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 10.094 ug/l
RT: 12.469 min Scan# 1850
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

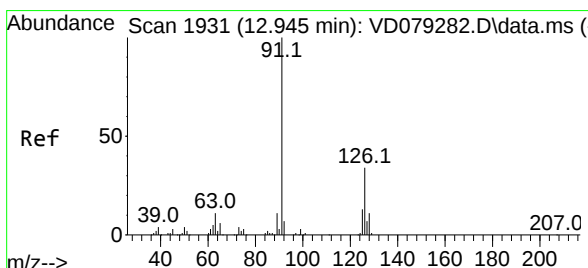
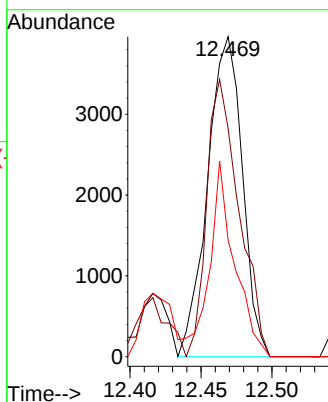
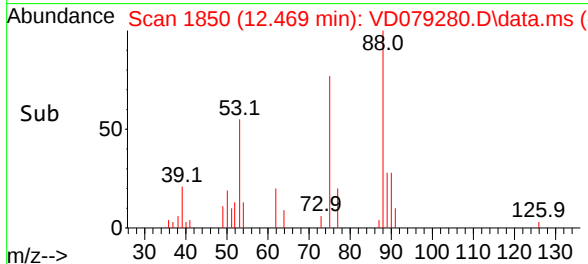
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010



Tgt Ion: 75 Resp: 675
Ion Ratio Lower Upper
75 100
53 80.4 61.4 92.2
89 43.0 35.4 53.0

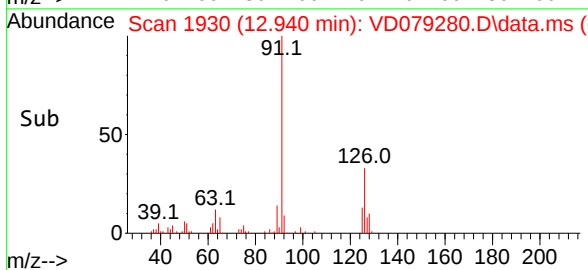
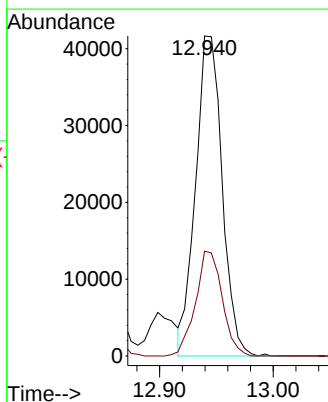
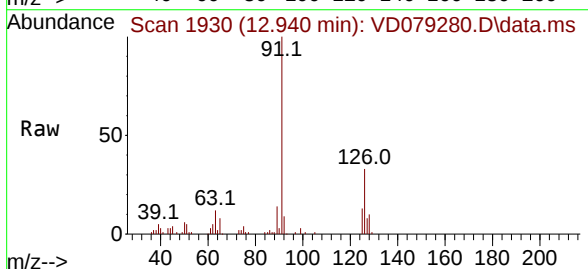
Manual Integrations
APPROVED

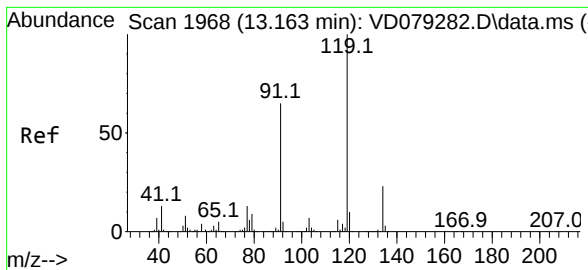
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#82
4-Chlorotoluene
Concen: 9.774 ug/l
RT: 12.940 min Scan# 1930
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 91 Resp: 67758
Ion Ratio Lower Upper
91 100
126 33.0 18.9 56.9





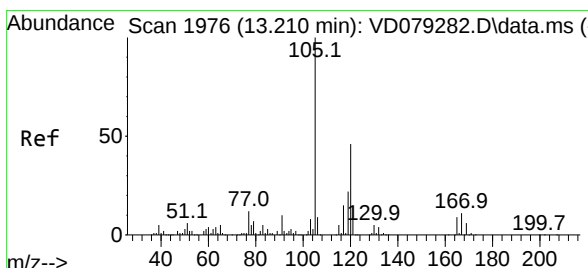
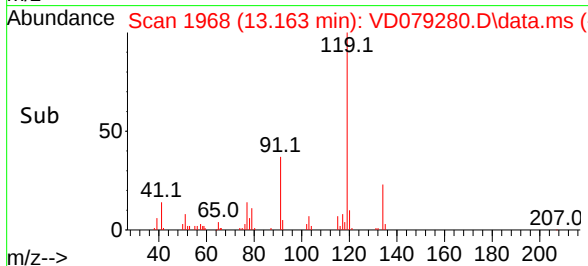
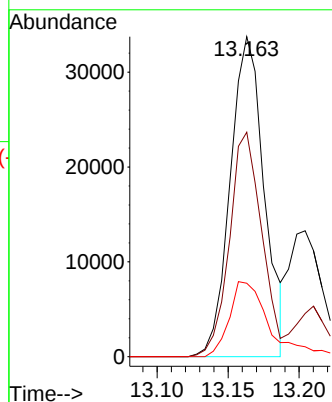
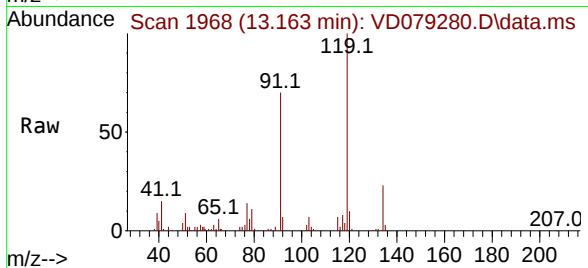
#83
tert-Butylbenzene
Concen: 8.897 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument : MSVOA_D
ClientSampleId : VSTDIC010

Tgt Ion:119 Resp: 5625
Ion Ratio Lower Upper
119 100
91 67.9 28.2 84.7
134 27.1 13.4 40.1

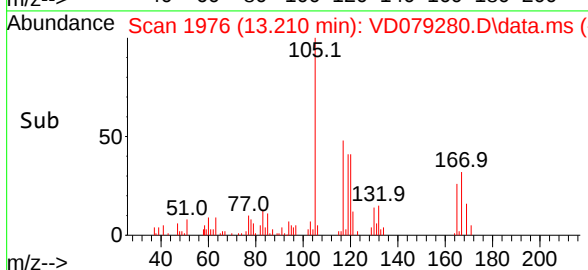
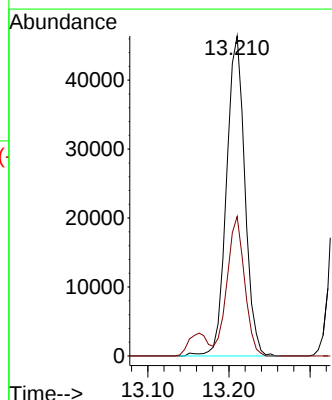
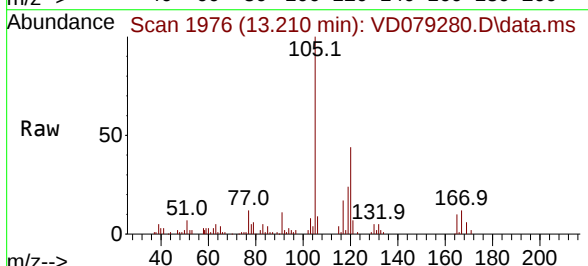
Manual Integrations
APPROVED

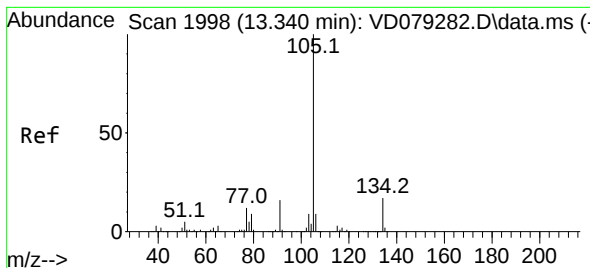
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#84
1,2,4-Trimethylbenzene
Concen: 9.326 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion:105 Resp: 72862
Ion Ratio Lower Upper
105 100
120 41.4 23.6 71.0





#85

sec-Butylbenzene

Concen: 9.277 ug/l

RT: 13.340 min Scan# 1998

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion:105 Resp: 9333

Ion Ratio Lower Upper

105 100

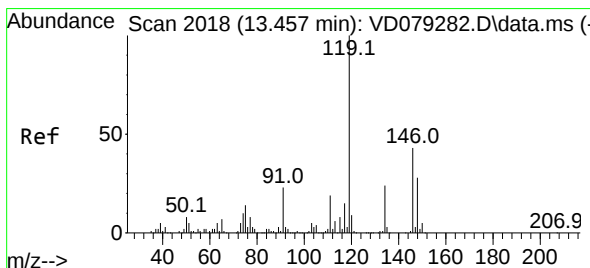
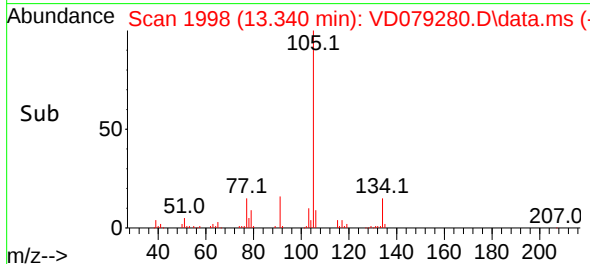
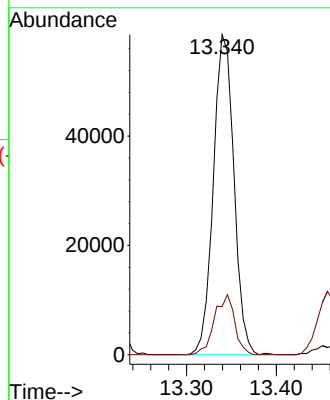
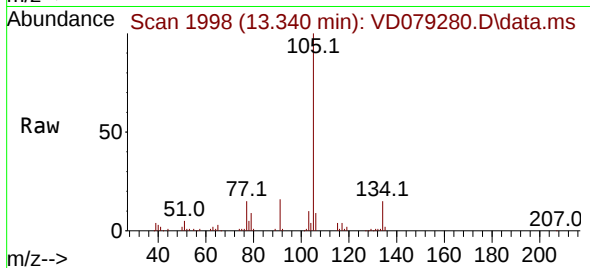
134 18.4 10.3 30.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#86

p-Isopropyltoluene

Concen: 9.007 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

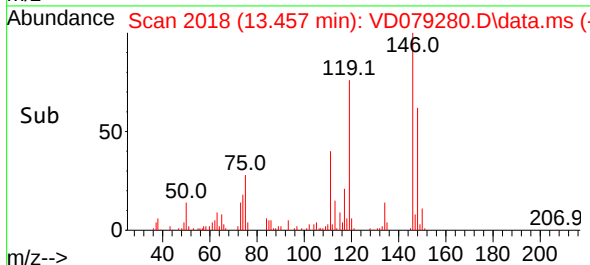
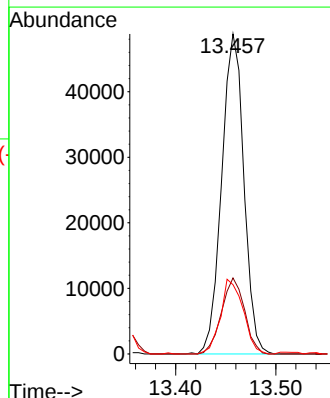
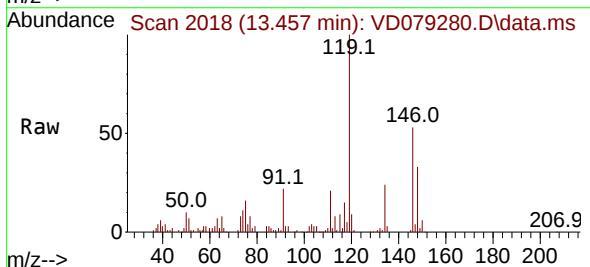
Tgt Ion:119 Resp: 74790

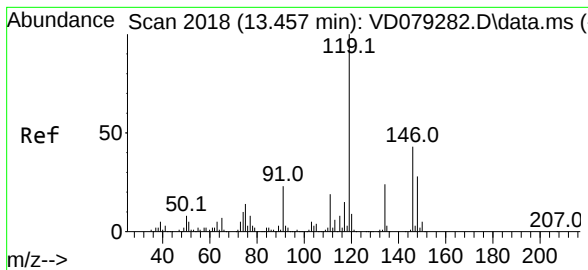
Ion Ratio Lower Upper

119 100

134 24.7 13.7 41.1

91 23.9 10.7 32.1





#87

1,3-Dichlorobenzene

Concen: 9.896 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC010

Tgt Ion:146 Resp: 43639

Ion Ratio Lower Upper

146 100

111 41.5 18.5 55.5

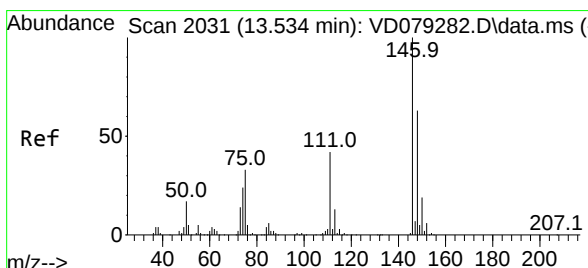
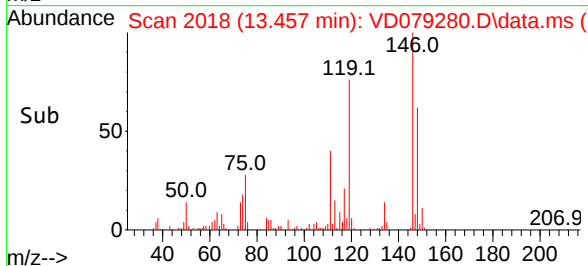
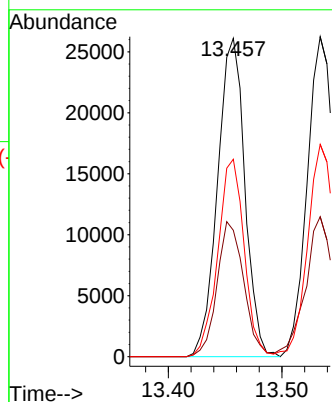
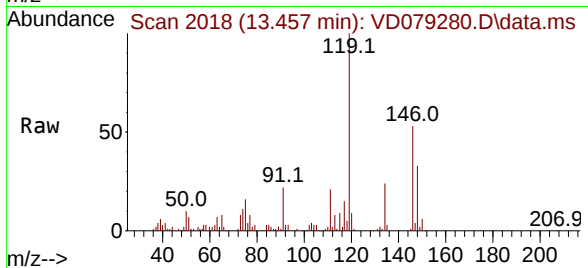
148 60.0 30.9 92.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#88

1,4-Dichlorobenzene

Concen: 9.997 ug/l

RT: 13.534 min Scan# 2031

Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

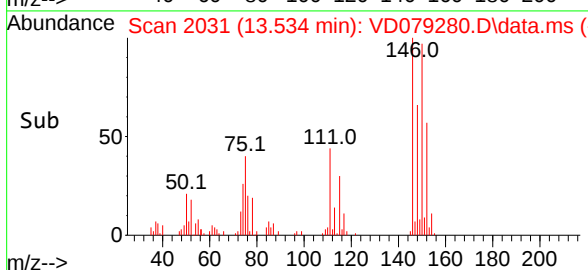
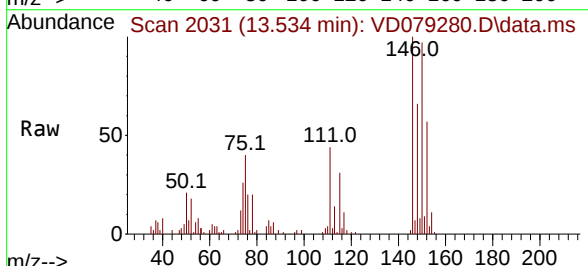
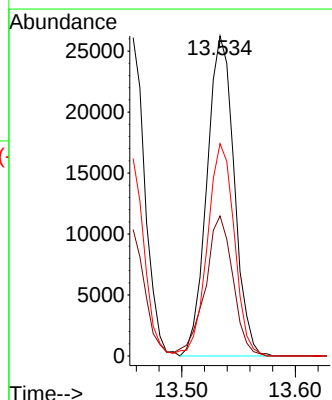
Tgt Ion:146 Resp: 43813

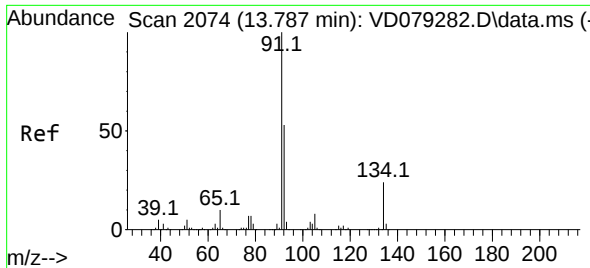
Ion Ratio Lower Upper

146 100

111 44.5 17.5 52.6

148 65.6 31.4 94.2





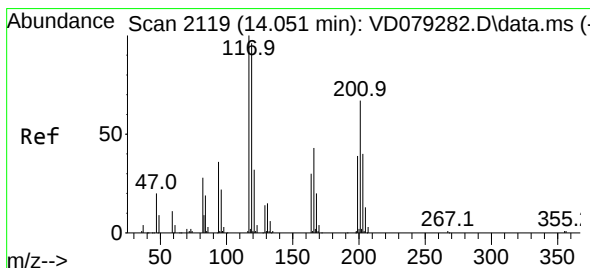
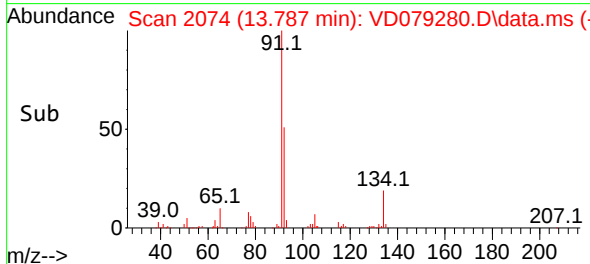
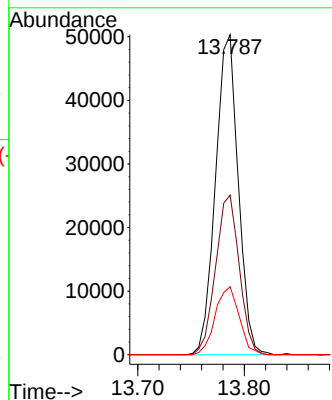
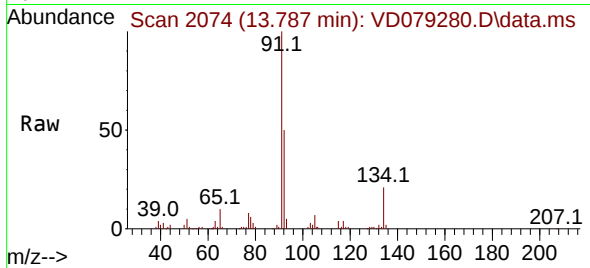
#89
n-Butylbenzene
Concen: 9.148 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion: 91 Resp: 74538
Ion Ratio Lower Upper
91 100
92 51.8 25.7 77.0
134 22.4 13.6 40.8

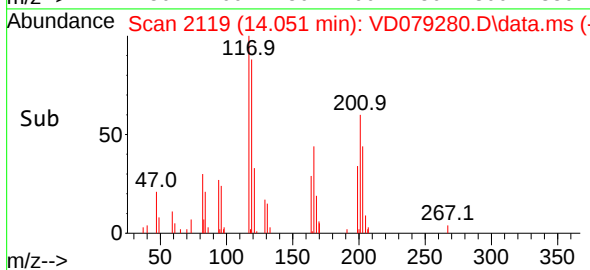
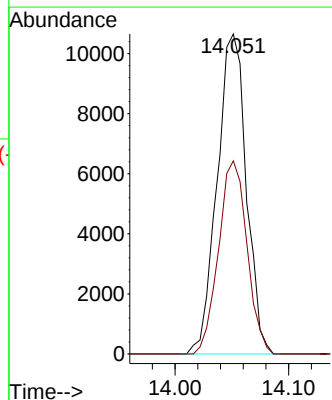
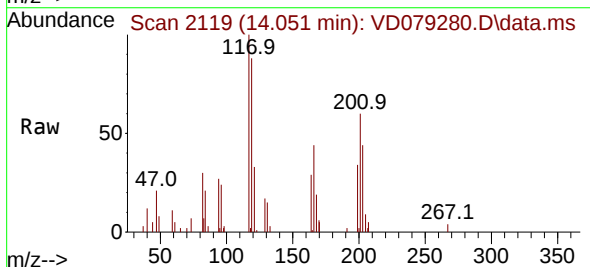
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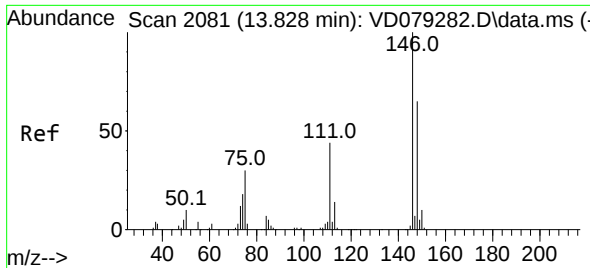
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#90
Hexachloroethane
Concen: 10.406 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion:117 Resp: 19006
Ion Ratio Lower Upper
117 100
201 58.9 36.3 108.9





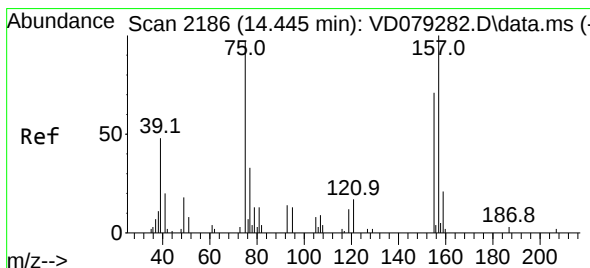
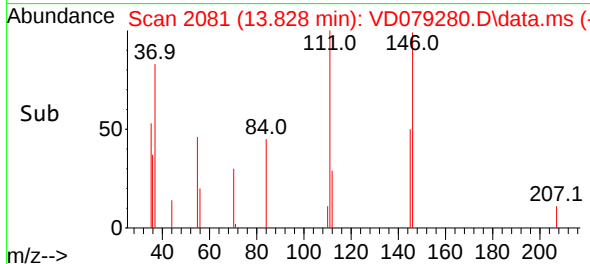
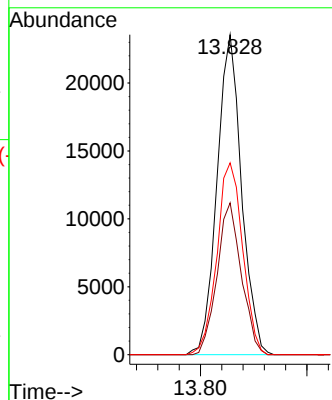
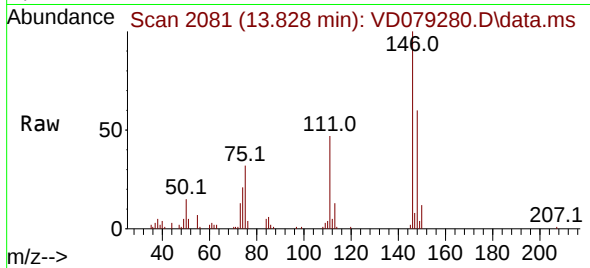
#91
1,2-Dichlorobenzene
Concen: 9.916 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC010

Tgt Ion:146 Resp: 37629
Ion Ratio Lower Upper
146 100
111 47.0 19.1 57.1
148 62.9 31.1 93.5

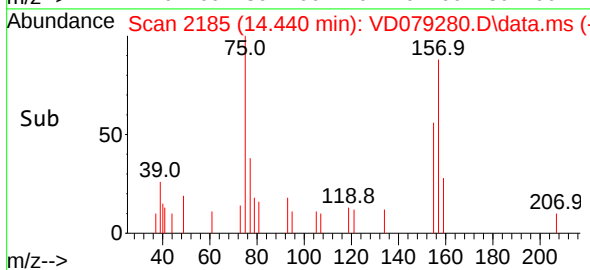
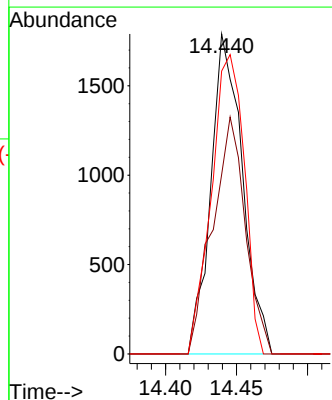
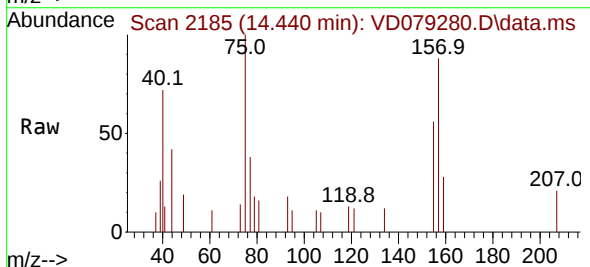
Manual Integrations
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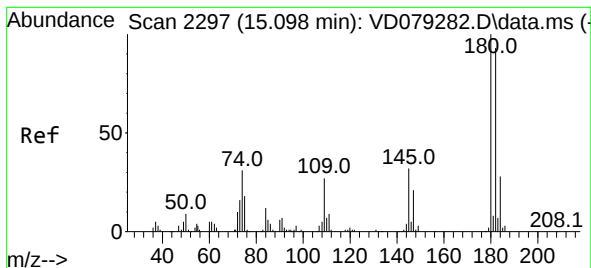
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 10.502 ug/l
RT: 14.440 min Scan# 2185
Delta R.T. -0.006 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

Tgt Ion: 75 Resp: 2767
Ion Ratio Lower Upper
75 100
155 77.3 47.7 143.1
157 97.8 63.4 190.2





#93

1,2,4-Trichlorobenzene

Concen: 9.163 ug/l

RT: 15.098 min Scan# 2297

Delta R.T. 0.006 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

Instrument :

MSVOA_D

ClientSampleId :

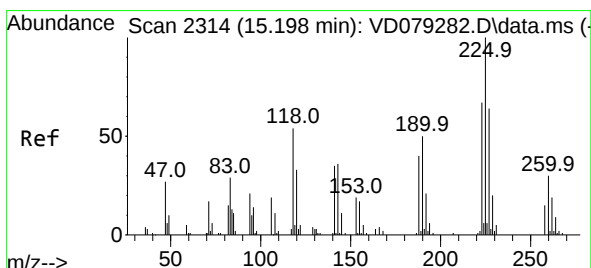
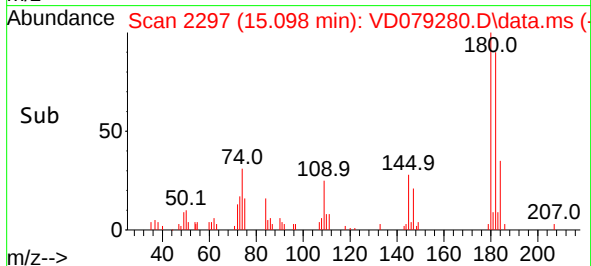
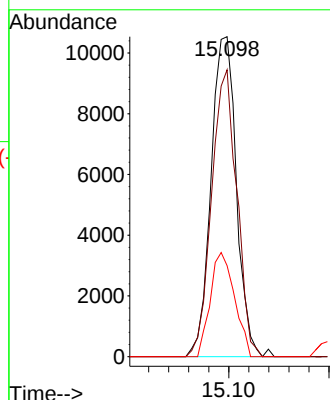
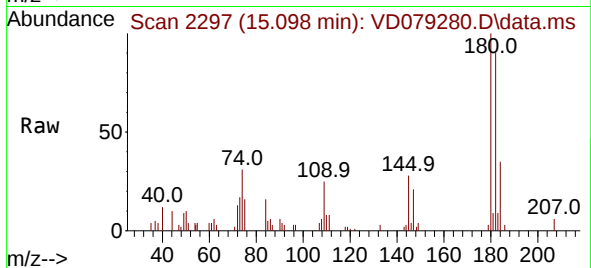
VSTDIC010

Tgt Ion:	180	Resp:	1854
Ion Ratio	Lower	Upper	
180	100		
182	88.9	46.9	140.7
145	31.1	14.0	41.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#94

Hexachlorobutadiene

Concen: 9.640 ug/l

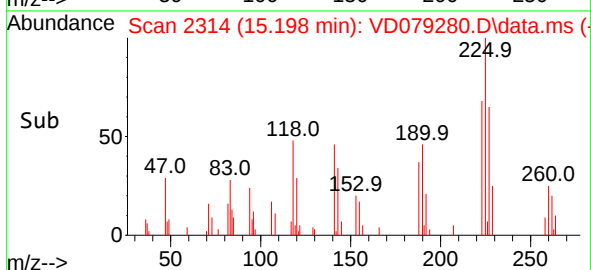
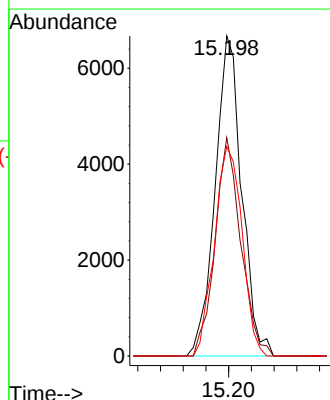
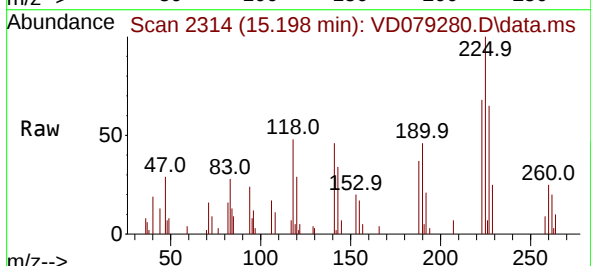
RT: 15.198 min Scan# 2314

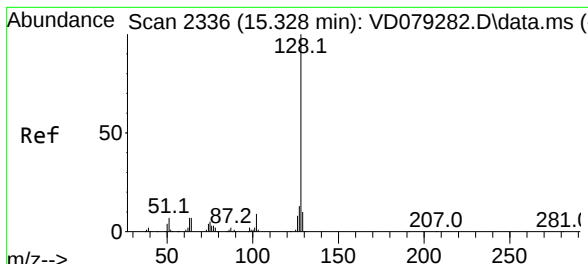
Delta R.T. -0.000 min

Lab File: VD079280.D

Acq: 28 Jun 2024 13:58

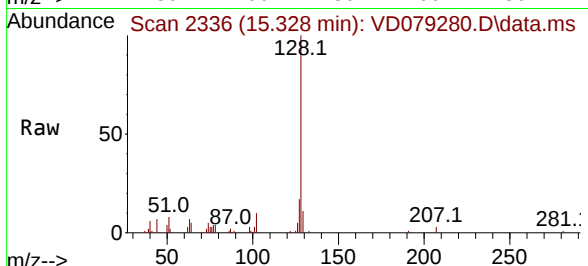
Tgt Ion:	225	Resp:	10847
Ion Ratio	Lower	Upper	
225	100		
223	66.1	33.3	99.9
227	68.0	33.6	100.6





#95
Naphthalene
Concen: 8.913 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58

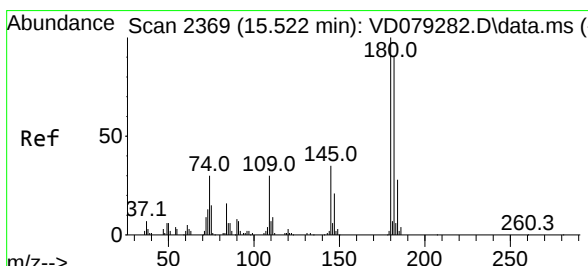
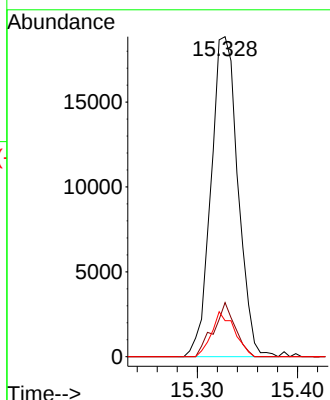
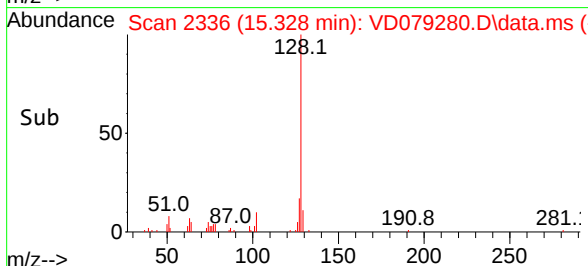
Instrument : MSVOA_D
ClientSampleId : VSTDIC010



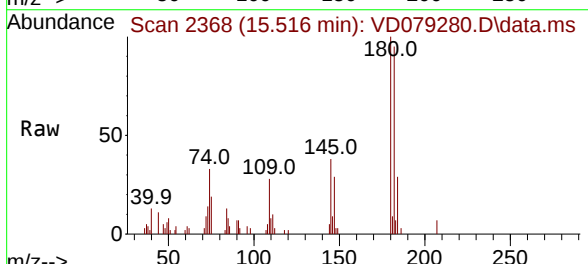
Tgt Ion:128 Resp: 3520
Ion Ratio Lower Upper
128 100
127 16.9 10.2 15.4
129 11.3 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#96
1,2,3-Trichlorobenzene
Concen: 8.889 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD079280.D
Acq: 28 Jun 2024 13:58



Tgt Ion:180 Resp: 15904
Ion Ratio Lower Upper
180 100
182 98.4 47.8 143.3
145 39.0 16.1 48.2

