

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062824\
 Data File : VD079286.D
 Acq On : 28 Jun 2024 17:09
 Operator : RP/MD
 Sample : VSTDICV050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD062824

Quant Time: Jun 29 06:30:32 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 29 06:28:31 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	190441	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	336275	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	315522	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	149213	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	91476	49.039	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	98.080%		
35) Dibromofluoromethane	7.805	113	103254	46.778	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	93.560%		
50) Toluene-d8	10.263	98	354924	44.696	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery =	89.400%		
62) 4-Bromofluorobenzene	12.569	95	130871	51.396	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery =	102.800%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.934	85	95548	44.390	ug/l	98
3) Chloromethane	2.146	50	150131	45.998	ug/l	96
4) Vinyl Chloride	2.281	62	169347	46.530	ug/l	95
5) Bromomethane	2.687	94	133173	46.106	ug/l	99
6) Chloroethane	2.828	64	111586	43.221	ug/l	98
7) Trichlorofluoromethane	3.169	101	184663	44.358	ug/l	95
8) Diethyl Ether	3.593	74	60016	49.012	ug/l	85
9) 1,1,2-Trichlorotrifluo...	3.964	101	118672	45.882	ug/l	94
10) Methyl Iodide	4.158	142	111406	44.582	ug/l	97
11) Tert butyl alcohol	5.058	59	30992	243.212	ug/l #	86
12) 1,1-Dichloroethene	3.934	96	116927	46.701	ug/l	91
13) Acrolein	3.793	56	56973	226.070	ug/l	98
14) Allyl chloride	4.558	41	156202	48.885	ug/l	87
15) Acrylonitrile	5.252	53	134120	240.308	ug/l	97
16) Acetone	4.022	43	116210	257.107	ug/l	96
17) Carbon Disulfide	4.264	76	408222	46.413	ug/l	96
18) Methyl Acetate	4.564	43	59730	45.487	ug/l	89
19) Methyl tert-butyl Ether	5.316	73	258621	50.415	ug/l	97
20) Methylene Chloride	4.793	84	176596	57.603	ug/l	88
21) trans-1,2-Dichloroethene	5.305	96	132220	46.996	ug/l	88
22) Diisopropyl ether	6.210	45	346770	49.879	ug/l	94
23) Vinyl Acetate	6.152	43	1380818	262.352	ug/l	94
24) 1,1-Dichloroethane	6.105	63	228750	46.931	ug/l	97
25) 2-Butanone	7.081	43	159819	253.806	ug/l	96
26) 2,2-Dichloropropane	7.069	77	187216	48.652	ug/l	97
27) cis-1,2-Dichloroethene	7.075	96	147462	47.843	ug/l	84
28) Bromochloromethane	7.422	49	96855	47.658	ug/l #	71
29) Tetrahydrofuran	7.440	42	96883	247.671	ug/l	85
30) Chloroform	7.593	83	236610	47.058	ug/l	98
31) Cyclohexane	7.875	56	187417	46.296	ug/l	89
32) 1,1,1-Trichloroethane	7.793	97	194381	47.101	ug/l	99
36) 1,1-Dichloropropene	8.005	75	174193	50.794	ug/l	94
37) Ethyl Acetate	7.163	43	72581	55.601	ug/l	98
38) Carbon Tetrachloride	7.987	117	171246	49.172	ug/l	98
39) Methylcyclohexane	9.269	83	211882	52.515	ug/l	92
40) Benzene	8.246	78	537492	50.236	ug/l	94

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 Supervised By :Semsettin Yesilyurt 07/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	38364	53.466	ug/l	86
42) 1,2-Dichloroethane	8.322	62	127647	49.606	ug/l	94
43) Isopropyl Acetate	8.357	43	126721	50.300	ug/l	95
44) Trichloroethene	9.028	130	120957	49.492	ug/l	85
45) 1,2-Dichloropropane	9.299	63	132453	50.843	ug/l	98
46) Dibromomethane	9.387	93	74119	50.165	ug/l #	87
47) Bromodichloromethane	9.581	83	177497	49.091	ug/l #	99
48) Methyl methacrylate	9.381	41	60748	53.441	ug/l	85
49) 1,4-Dioxane	9.387	88	15257	1007.704	ug/l #	88
51) 4-Methyl-2-Pentanone	10.157	43	344667	262.896	ug/l	96
52) Toluene	10.328	92	335819	51.557	ug/l	100
53) t-1,3-Dichloropropene	10.551	75	166463	50.980	ug/l	98
54) cis-1,3-Dichloropropene	10.016	75	197423	50.391	ug/l	96
55) 1,1,2-Trichloroethane	10.728	97	93964	49.307	ug/l	96
56) Ethyl methacrylate	10.593	69	122117	47.890	ug/l	95
57) 1,3-Dichloropropane	10.875	76	161288	49.503	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.869	63	282141	242.561	ug/l #	88
59) 2-Hexanone	10.916	43	249854	268.363	ug/l	99
60) Dibromochloromethane	11.069	129	120464	50.078	ug/l	100
61) 1,2-Dibromoethane	11.175	107	89282	51.103	ug/l	98
64) Tetrachloroethene	10.804	164	94606	48.124	ug/l	90
65) Chlorobenzene	11.604	112	348436	49.649	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.675	131	114447	47.912	ug/l	96
67) Ethyl Benzene	11.681	91	635940	51.929	ug/l	95
68) m/p-Xylenes	11.793	106	485252	102.730	ug/l	88
69) o-Xylene	12.116	106	219101	51.634	ug/l	83
70) Styrene	12.134	104	400644	52.943	ug/l	96
71) Bromoform	12.293	173	63485	49.007	ug/l #	98
73) Isopropylbenzene	12.416	105	577501	52.064	ug/l	97
74) N-amyl acetate	12.228	43	130264	53.505	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.669	83	108116	46.757	ug/l	98
76) 1,2,3-Trichloropropane	12.722	75	81517m	54.590	ug/l	
77) Bromobenzene	12.698	156	122027	48.905	ug/l	75
78) n-propylbenzene	12.757	91	736149	51.840	ug/l	93
79) 2-Chlorotoluene	12.845	91	404455	50.946	ug/l	90
80) 1,3,5-Trimethylbenzene	12.898	105	485825	51.731	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.463	75	40235	49.999	ug/l	99
82) 4-Chlorotoluene	12.945	91	422094	50.604	ug/l	93
83) tert-Butylbenzene	13.163	119	400391	52.631	ug/l	91
84) 1,2,4-Trimethylbenzene	13.210	105	494435	52.599	ug/l	95
85) sec-Butylbenzene	13.340	105	635420	52.494	ug/l	94
86) p-Isopropyltoluene	13.457	119	518512	51.898	ug/l	95
87) 1,3-Dichlorobenzene	13.457	146	258016	48.629	ug/l	94
88) 1,4-Dichlorobenzene	13.534	146	255306	48.416	ug/l	96
89) n-Butylbenzene	13.787	91	515558	52.588	ug/l	95
90) Hexachloroethane	14.051	117	106612	48.514	ug/l	87
91) 1,2-Dichlorobenzene	13.828	146	226862	49.685	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.445	75	15812	49.880	ug/l	78
93) 1,2,4-Trichlorobenzene	15.098	180	126403	51.919	ug/l	96
94) Hexachlorobutadiene	15.198	225	66398	49.045	ug/l	98
95) Naphthalene	15.328	128	266406	56.060	ug/l	98
96) 1,2,3-Trichlorobenzene	15.516	180	116223	53.988	ug/l	97

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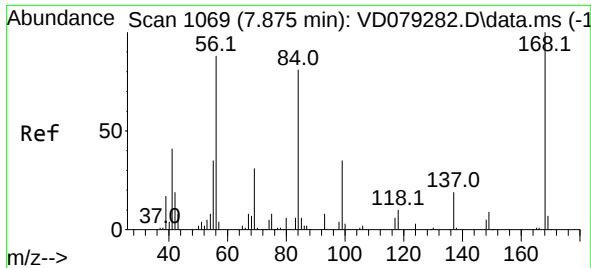
Manual Integrations
APPROVED

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

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062824S.M
Quant Title : SW846 8260
QLast Update : Sat Jun 29 06:28:31 2024
Response via : Initial Calibration

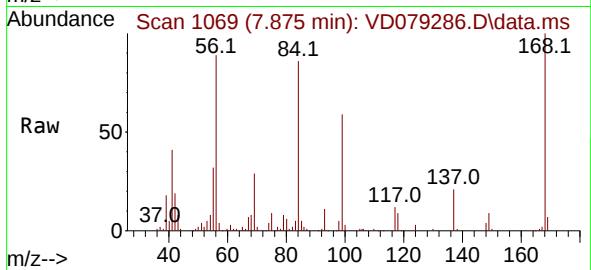
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

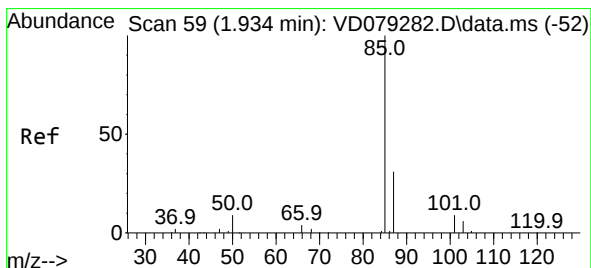
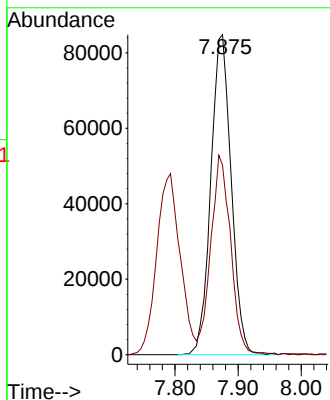
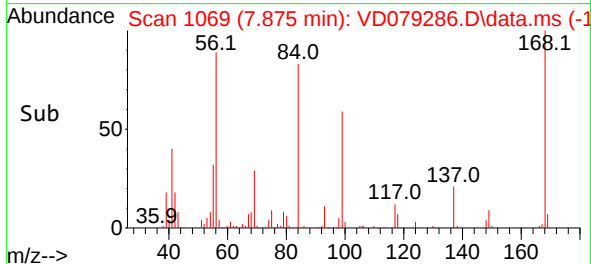
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion:168 Resp: 19044
Ion Ratio Lower Upper
168 100
99 59.2 41.1 61.7

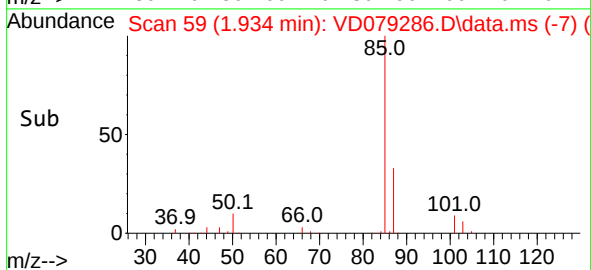
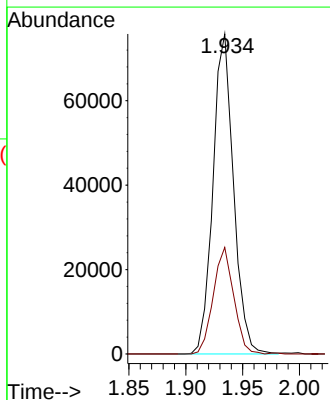
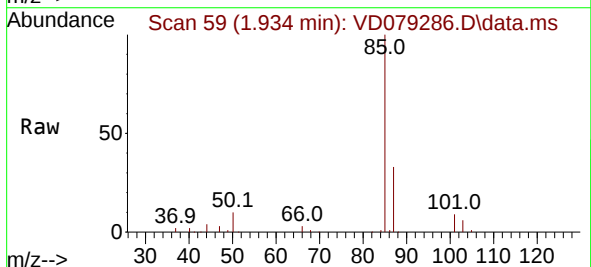
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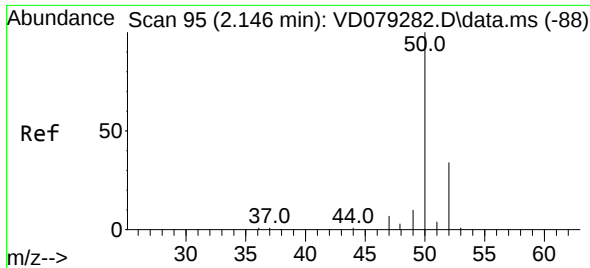
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#2
Dichlorodifluoromethane
Concen: 44.390 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

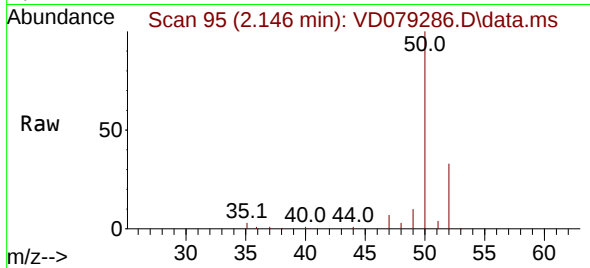
Tgt Ion: 85 Resp: 95548
Ion Ratio Lower Upper
85 100
87 33.3 16.0 48.0





#3
Chloromethane
Concen: 45.998 ug/l
RT: 2.146 min Scan# 90
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

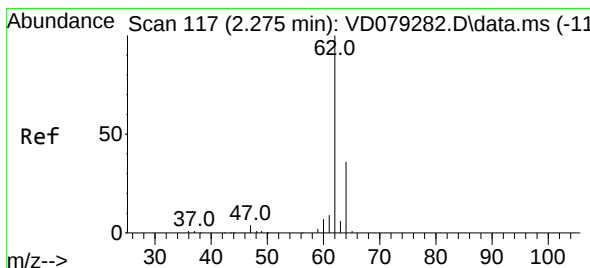
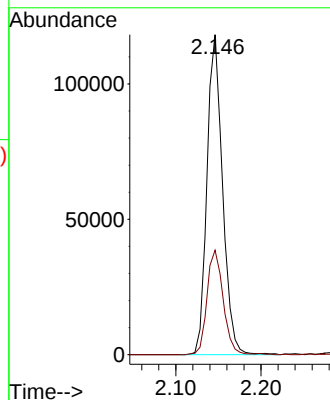
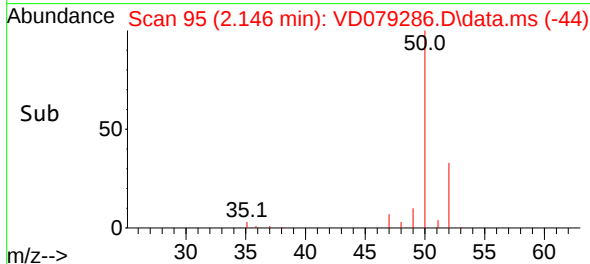
Instrument :
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Tgt Ion: 50 Resp: 15013
Ion Ratio Lower Upper
50 100
52 32.6 28.2 42.2

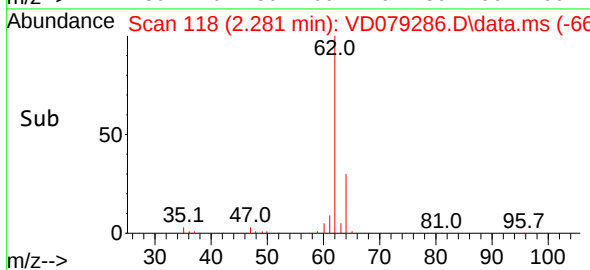
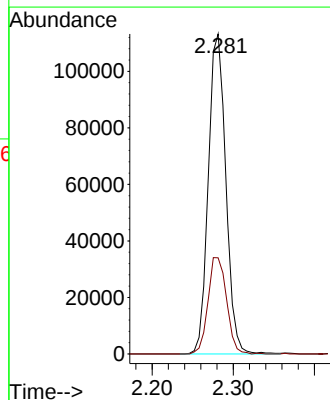
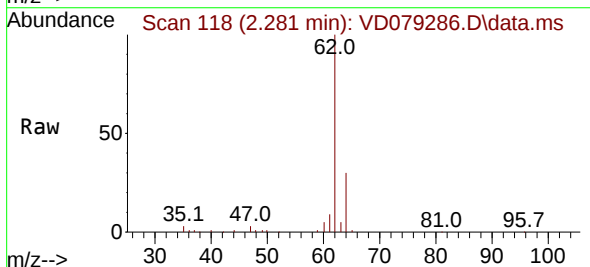
Manual Integrations
APPROVED

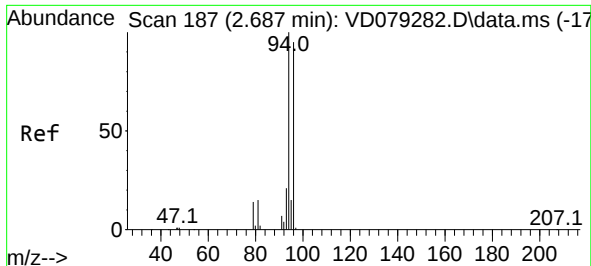
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#4
Vinyl Chloride
Concen: 46.530 ug/l
RT: 2.281 min Scan# 118
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

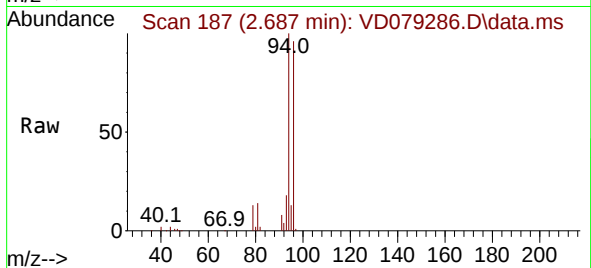
Tgt Ion: 62 Resp: 169347
Ion Ratio Lower Upper
62 100
64 30.0 26.3 39.5





#5
Bromomethane
Concen: 46.106 ug/l
RT: 2.687 min Scan# 11
Delta R.T. 0.029 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

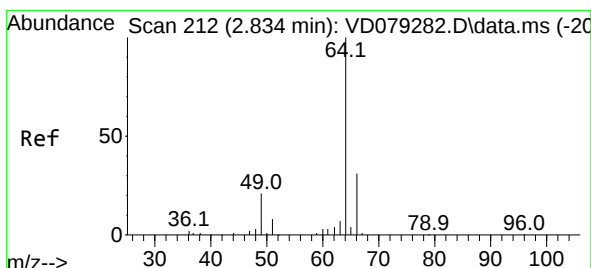
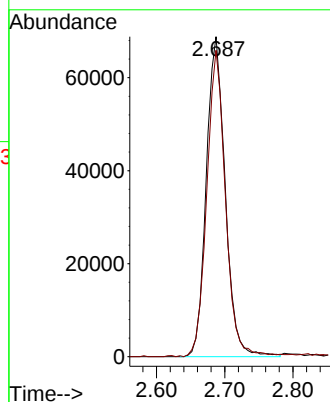
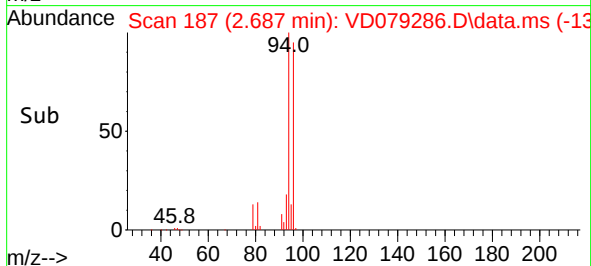
Instrument :
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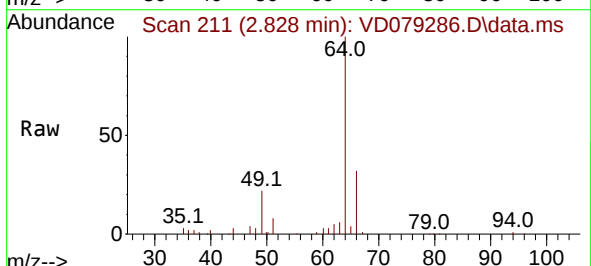
Tgt Ion: 94 Resp: 13317
Ion Ratio Lower Upper
94 100
96 94.9 76.9 115.3

Manual Integrations
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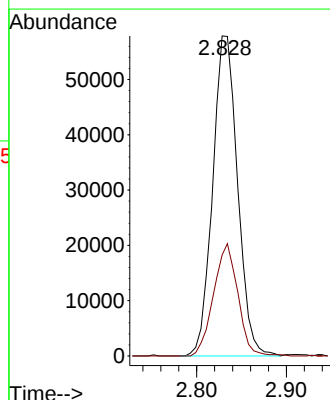
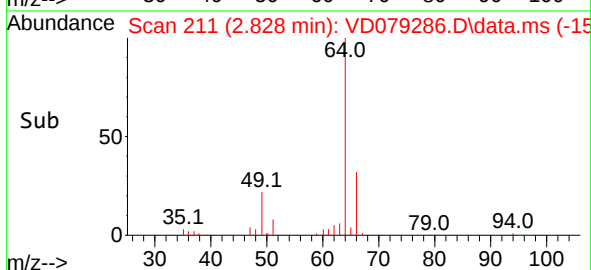
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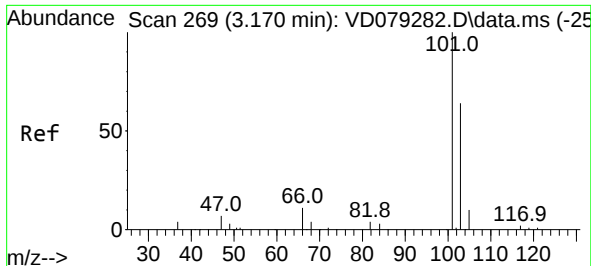


#6
Chloroethane
Concen: 43.221 ug/l
RT: 2.828 min Scan# 211
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion: 64 Resp: 111586
Ion Ratio Lower Upper
64 100
66 31.5 24.5 36.7





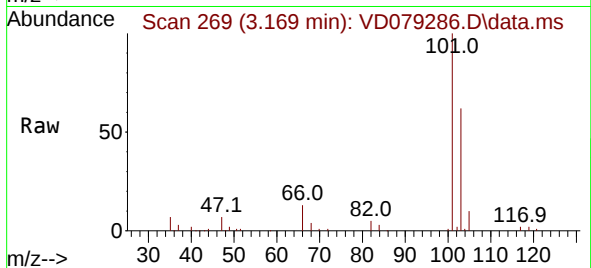
#7
 Trichlorofluoromethane
 Concen: 44.358 ug/l
 RT: 3.169 min Scan# 201
 Delta R.T. 0.006 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

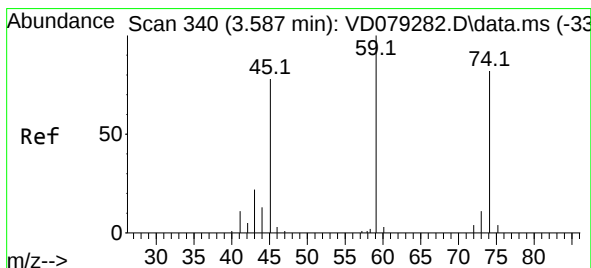
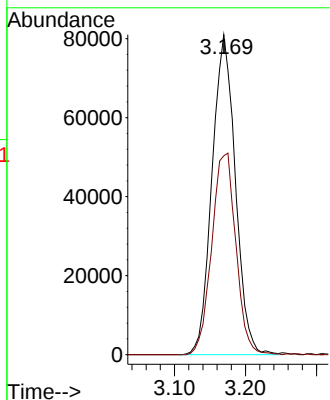
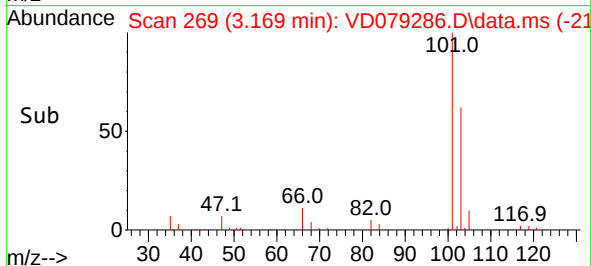


Tgt Ion:101 Resp: 18466
 Ion Ratio Lower Upper
 101 100
 103 62.2 53.2 79.8

Manual Integrations

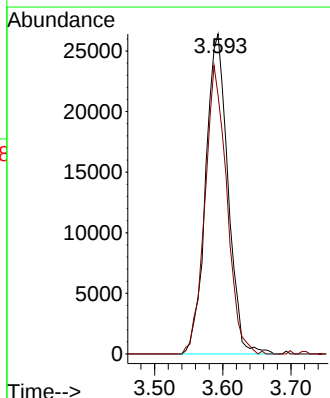
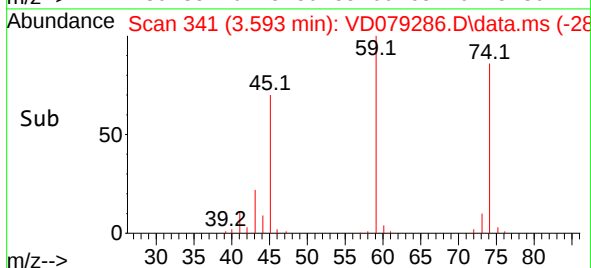
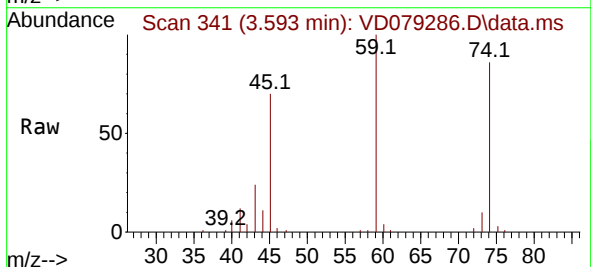
APPROVED

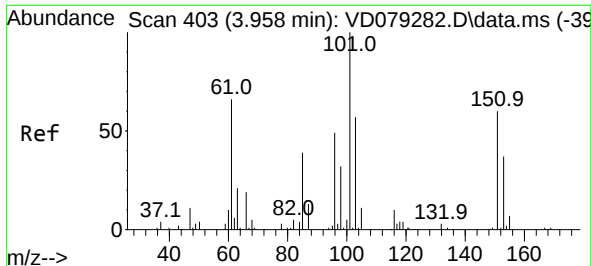
Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024



#8
 Diethyl Ether
 Concen: 49.012 ug/l
 RT: 3.593 min Scan# 341
 Delta R.T. 0.006 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09

Tgt Ion: 74 Resp: 60016
 Ion Ratio Lower Upper
 74 100
 45 88.6 37.9 113.6





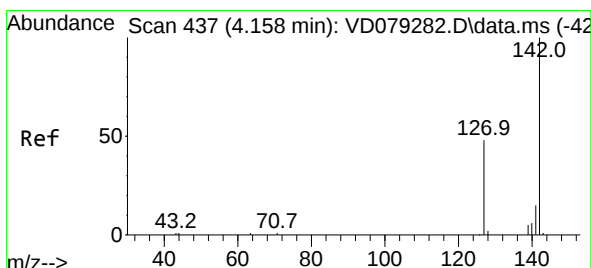
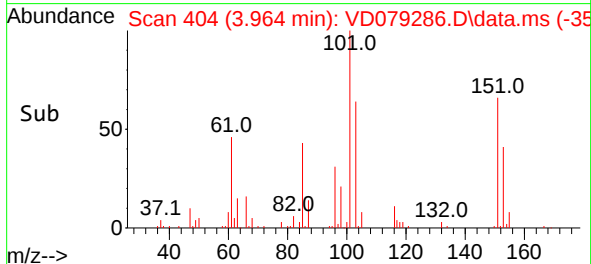
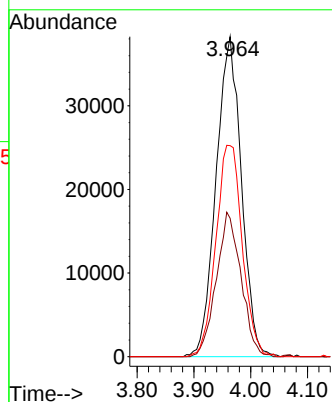
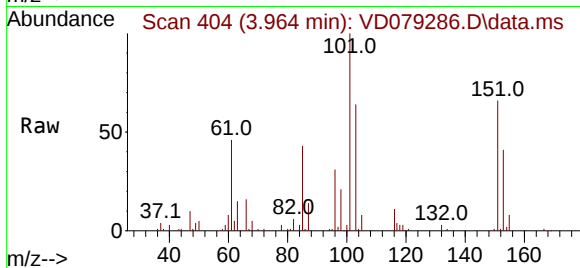
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.882 ug/l
RT: 3.964 min Scan# 403
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824

Tgt Ion:101 Resp: 118672
Ion Ratio Lower Upper
101 100
85 43.9 33.5 50.3
151 68.8 60.3 90.5

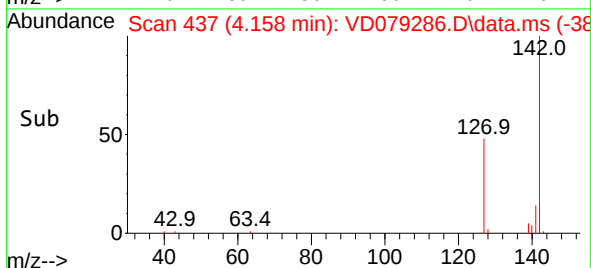
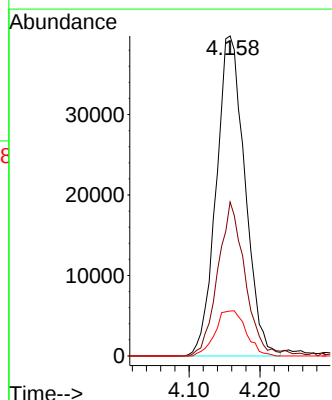
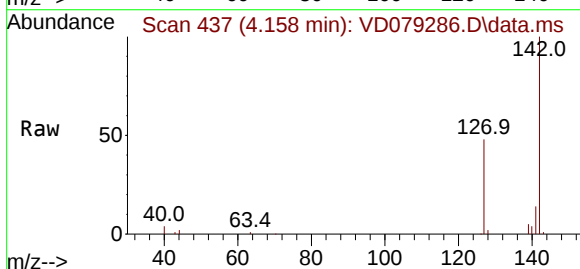
Manual Integrations
APPROVED

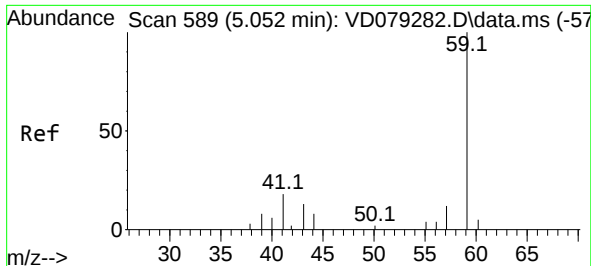
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#10
Methyl Iodide
Concen: 44.582 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

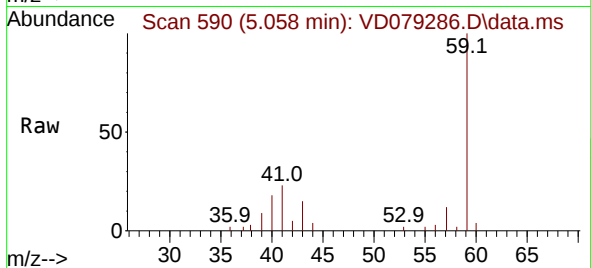
Tgt Ion:142 Resp: 111406
Ion Ratio Lower Upper
142 100
127 45.3 34.2 51.4
141 15.2 11.7 17.5





#11
Tert butyl alcohol
Concen: 243.212 ug/l
RT: 5.058 min Scan# 590
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

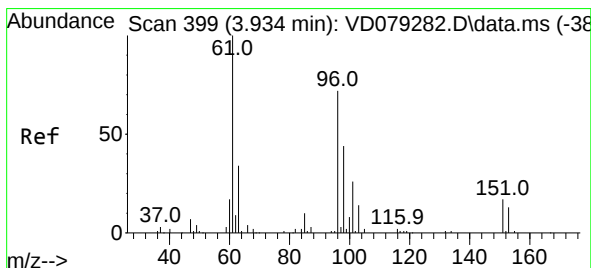
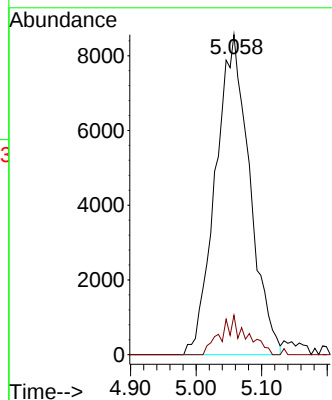
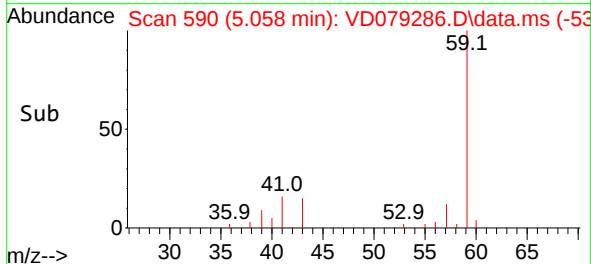
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



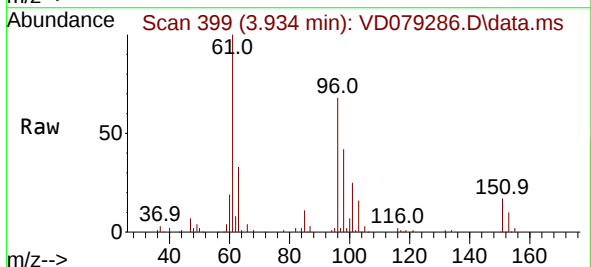
Tgt Ion: 59 Resp: 30992
Ion Ratio Lower Upper
59 100
57 9.2 3.6 5.4

Manual Integrations
APPROVED

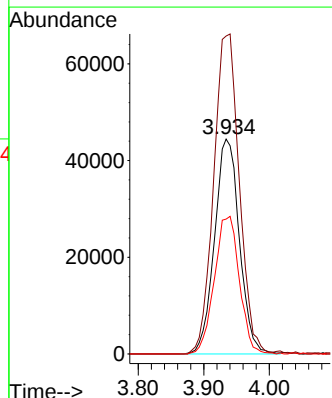
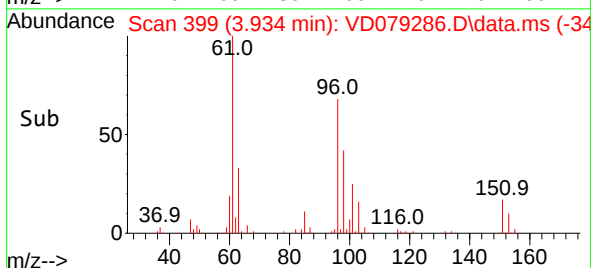
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

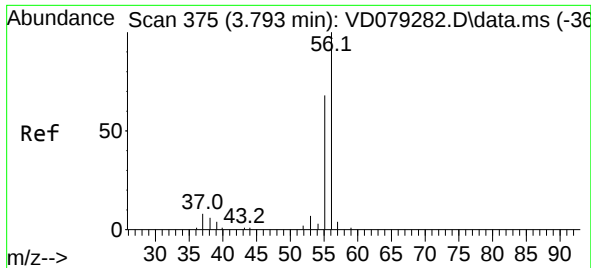


#12
1,1-Dichloroethene
Concen: 46.701 ug/l
RT: 3.934 min Scan# 399
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



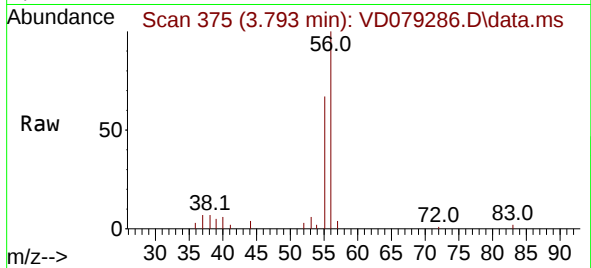
Tgt Ion: 96 Resp: 116927
Ion Ratio Lower Upper
96 100
61 148.0 107.3 160.9
98 62.8 51.7 77.5





#13
Acrolein
Concen: 226.070 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

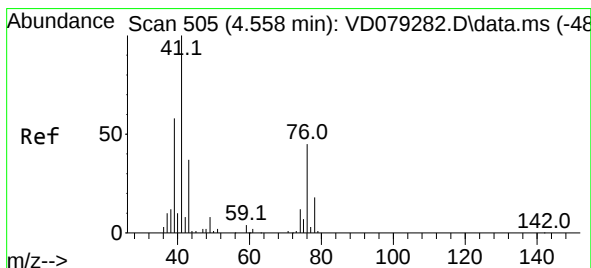
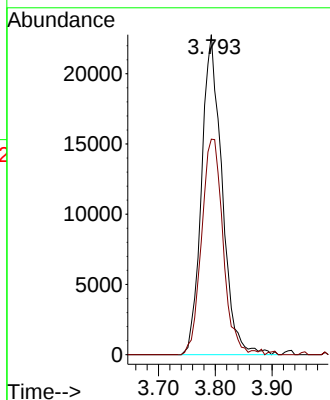
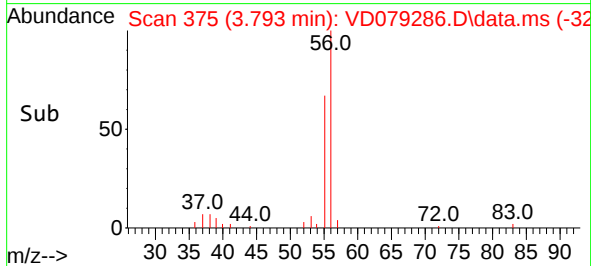
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion: 56 Resp: 5697
Ion Ratio Lower Upper
56 100
55 70.5 55.3 82.9

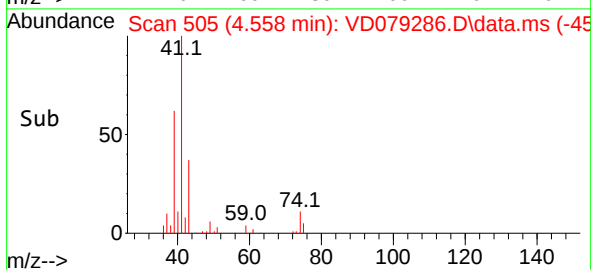
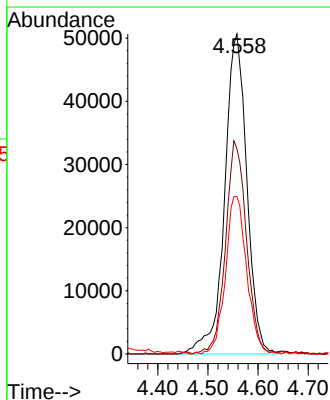
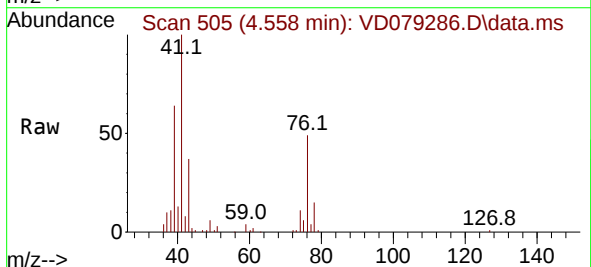
Manual Integrations
APPROVED

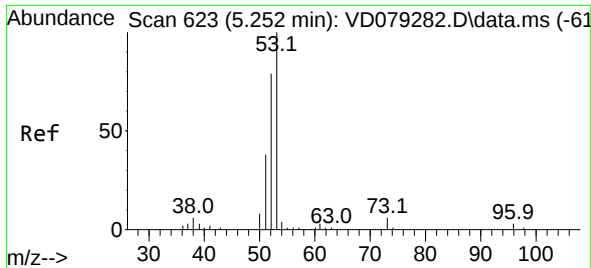
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#14
Allyl chloride
Concen: 48.885 ug/l
RT: 4.558 min Scan# 505
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

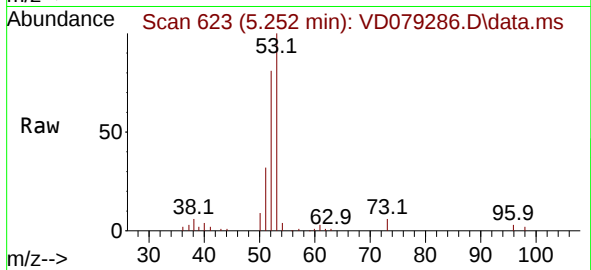
Tgt Ion: 41 Resp: 156202
Ion Ratio Lower Upper
41 100
39 62.7 58.0 87.0
76 47.1 45.9 68.9





#15
Acrylonitrile
Concen: 240.308 ug/l
RT: 5.252 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

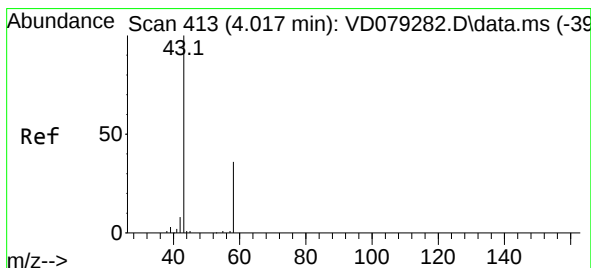
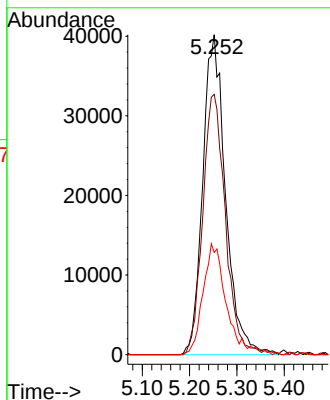
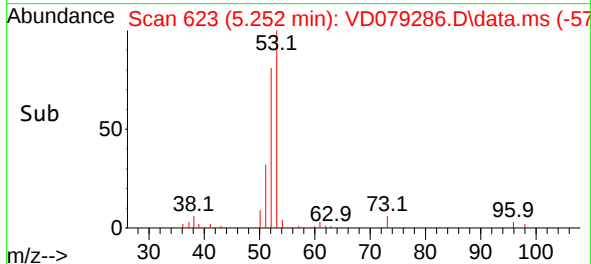
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion: 53 Resp: 134120
Ion Ratio Lower Upper
53 100
52 80.8 67.7 101.5
51 35.4 28.6 42.8

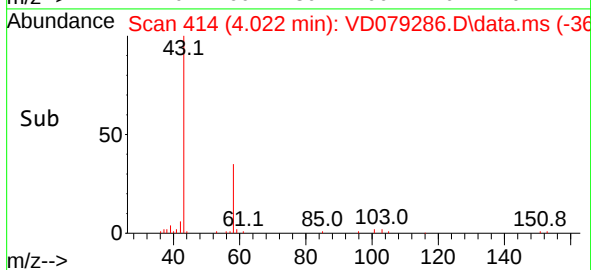
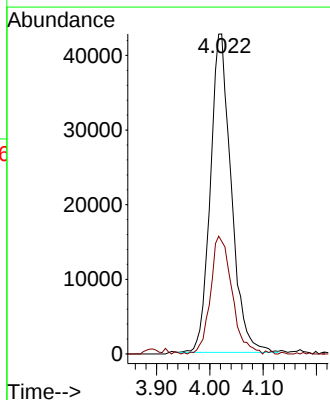
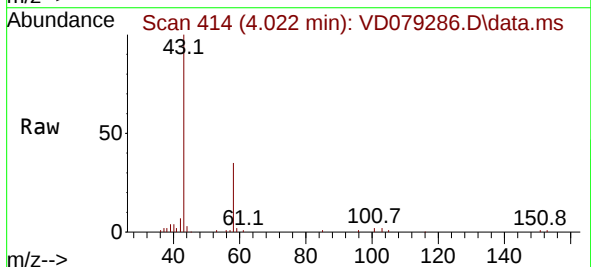
Manual Integrations
APPROVED

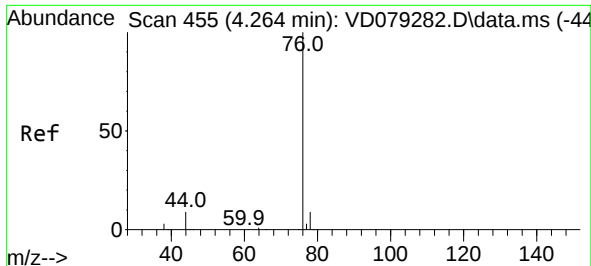
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#16
Acetone
Concen: 257.107 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

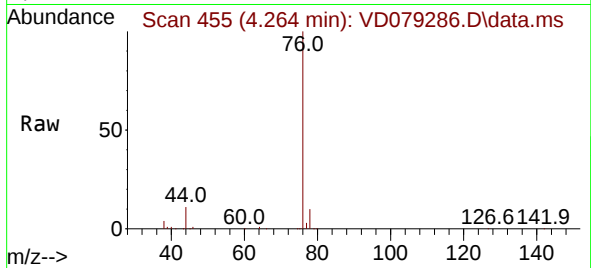
Tgt Ion: 43 Resp: 116210
Ion Ratio Lower Upper
43 100
58 35.4 30.4 45.6





#17
Carbon Disulfide
Concen: 46.413 ug/l
RT: 4.264 min Scan# 455
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

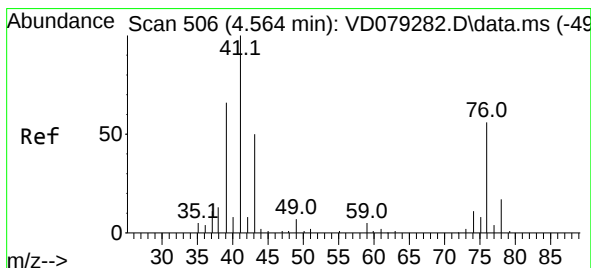
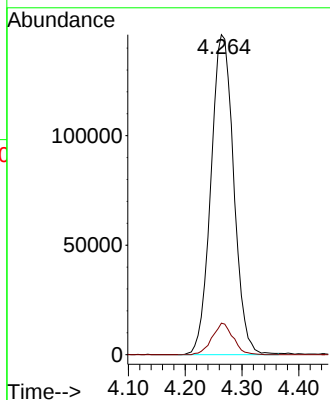
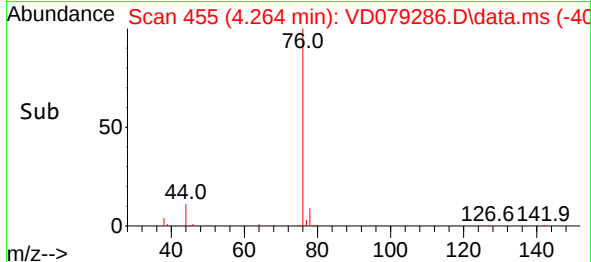
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



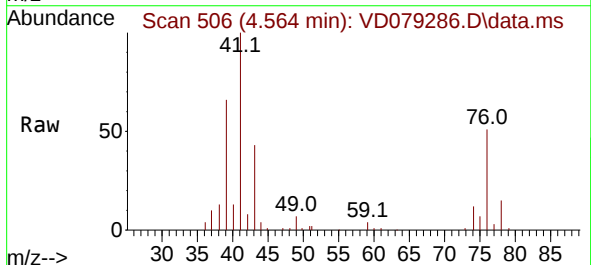
Tgt Ion: 76 Resp: 40822
Ion Ratio Lower Upper
76 100
78 9.9 6.9 10.3

Manual Integrations
APPROVED

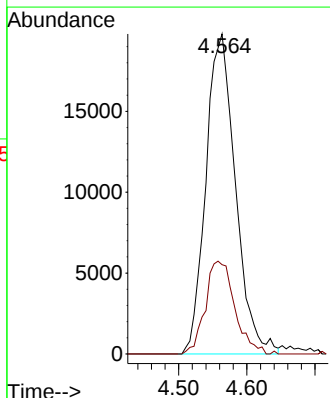
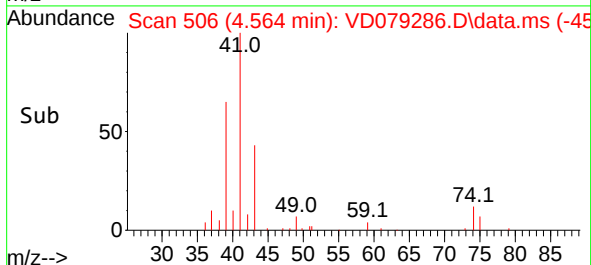
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

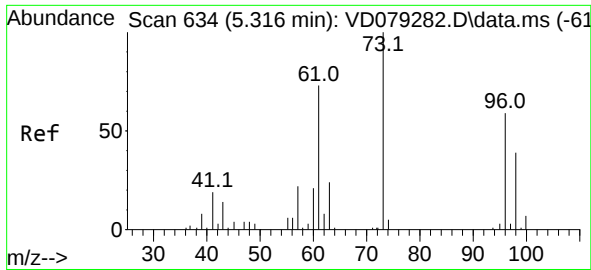


#18
Methyl Acetate
Concen: 45.487 ug/l
RT: 4.564 min Scan# 506
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



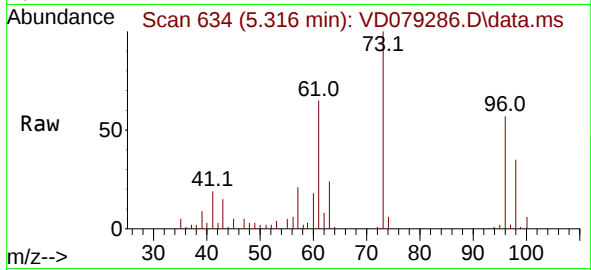
Tgt Ion: 43 Resp: 59730
Ion Ratio Lower Upper
43 100
74 28.7 28.1 42.1





#19
Methyl tert-butyl Ether
Concen: 50.415 ug/l
RT: 5.316 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

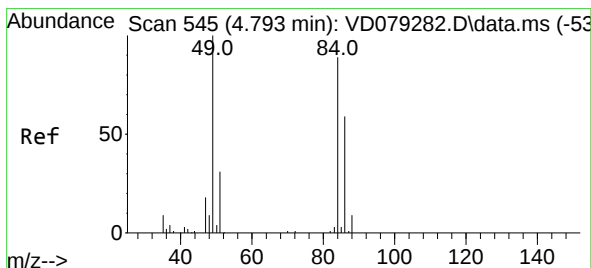
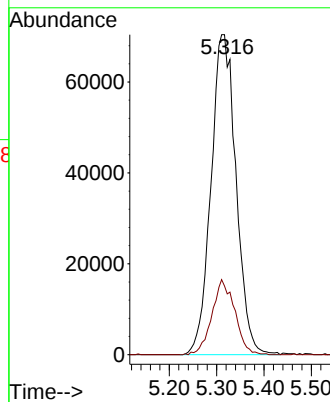
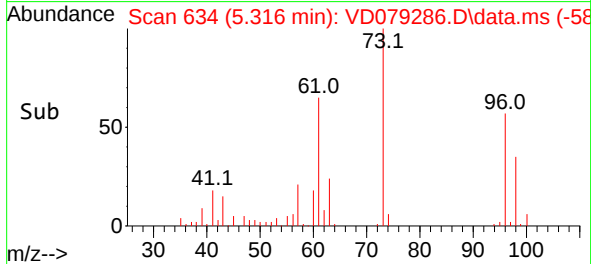
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion: 73 Resp: 25862
Ion Ratio Lower Upper
73 100
57 21.5 18.3 27.5

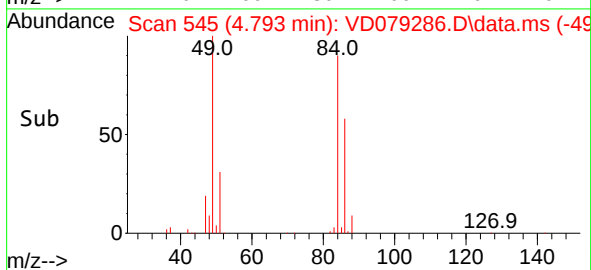
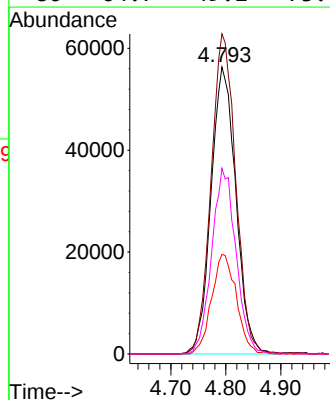
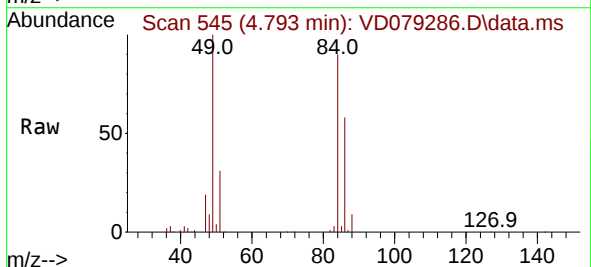
Manual Integrations
APPROVED

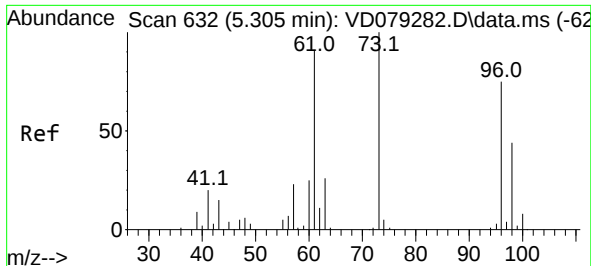
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#20
Methylene Chloride
Concen: 57.603 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

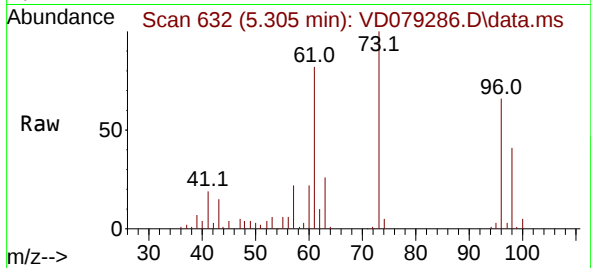
Tgt Ion: 84 Resp: 176596
Ion Ratio Lower Upper
84 100
49 111.5 75.6 113.4
51 34.7 24.2 36.2
86 64.7 49.2 73.8





#21
trans-1,2-Dichloroethene
Concen: 46.996 ug/l
RT: 5.305 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

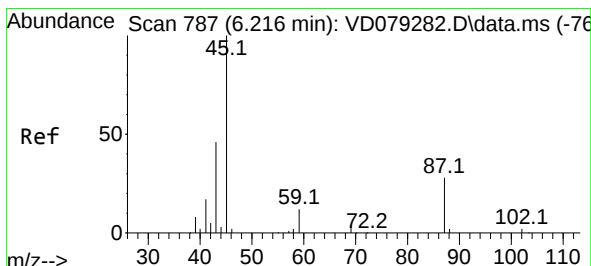
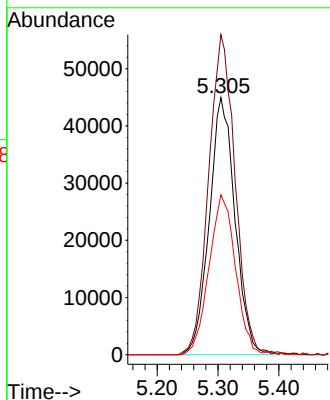
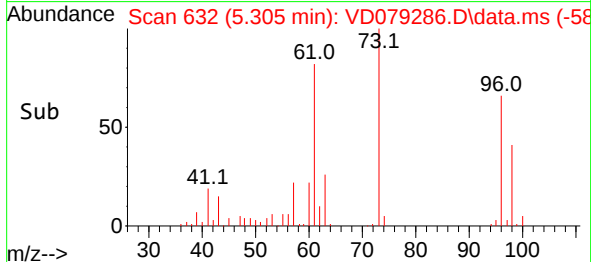
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



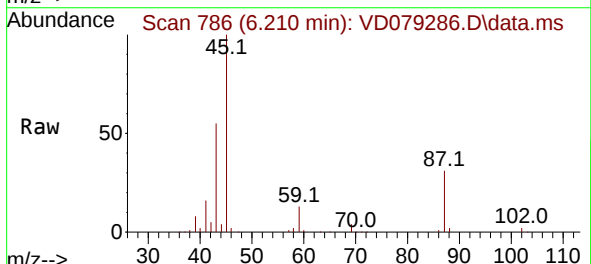
Tgt Ion: 96 Resp: 132220
Ion Ratio Lower Upper
96 100
61 124.4 84.5 126.7
98 62.2 50.5 75.7

Manual Integrations
APPROVED

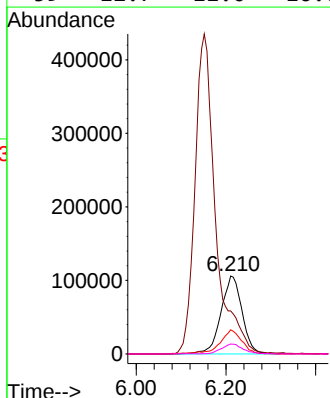
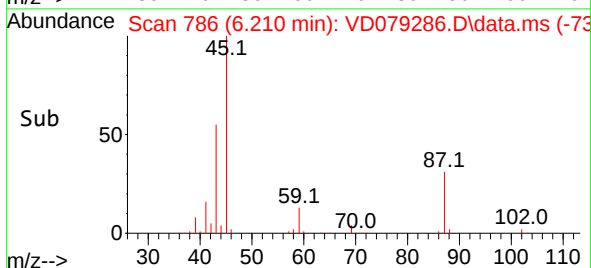
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

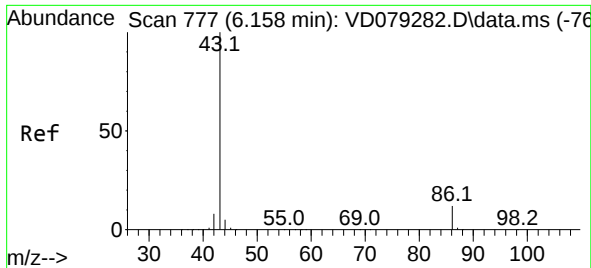


#22
Diisopropyl ether
Concen: 49.879 ug/l
RT: 6.210 min Scan# 786
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



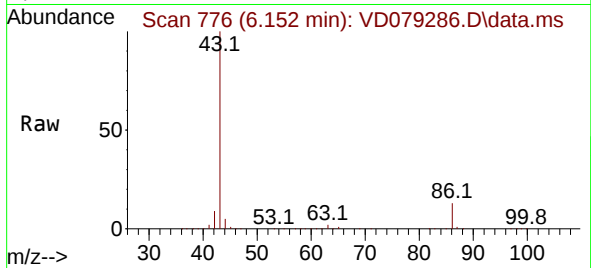
Tgt Ion: 45 Resp: 346770
Ion Ratio Lower Upper
45 100
43 54.0 41.7 62.5
87 31.0 30.2 45.2
59 12.7 11.0 16.6





#23
 Vinyl Acetate
 Concen: 262.352 ug/l
 RT: 6.152 min Scan# 776
 Delta R.T. -0.000 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09

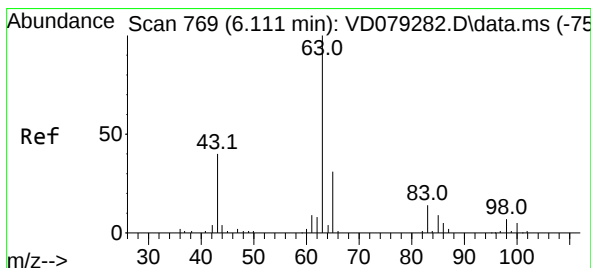
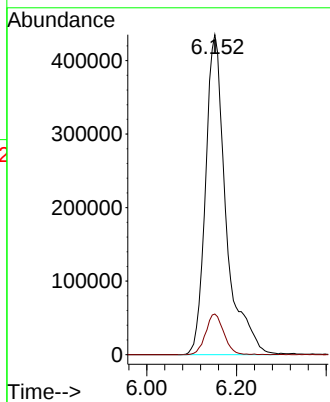
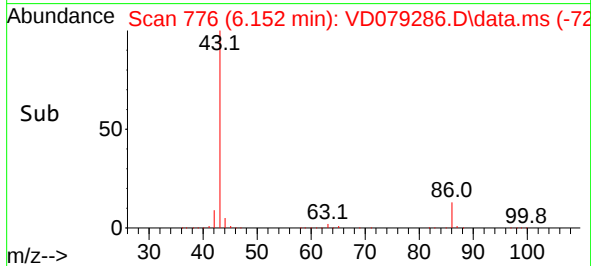
Instrument :
 MSVOA_D
 ClientSampleId :
 ICVVD062824



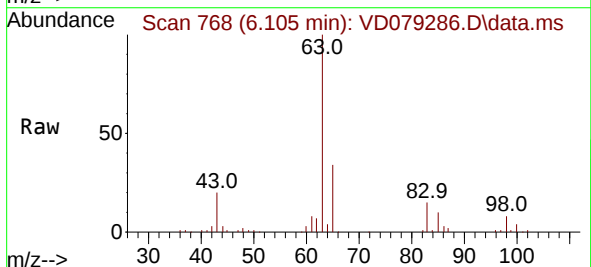
Tgt Ion: 43 Resp: 1380818
 Ion Ratio Lower Upper
 43 100
 86 12.7 12.3 18.5

Manual Integrations
 APPROVED

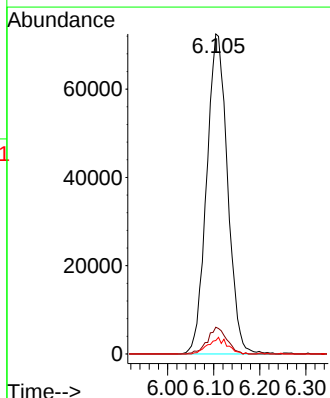
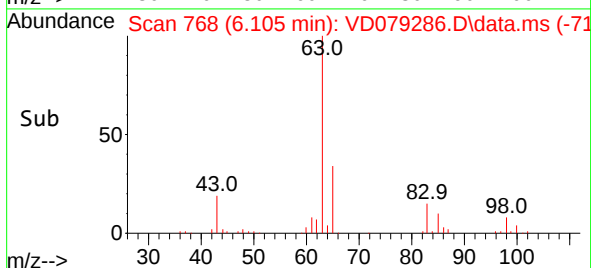
Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024

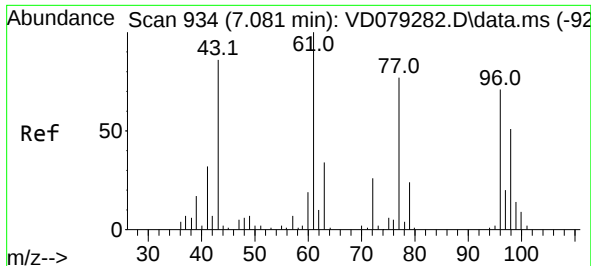


#24
 1,1-Dichloroethane
 Concen: 46.931 ug/l
 RT: 6.105 min Scan# 768
 Delta R.T. -0.000 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09



Tgt Ion: 63 Resp: 228750
 Ion Ratio Lower Upper
 63 100
 98 8.3 4.7 14.0
 100 4.2 2.9 8.6





#25

2-Butanone

Concen: 253.806 ug/l

RT: 7.081 min Scan# 91

Delta R.T. 0.006 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

Tgt Ion: 43 Resp: 159819

Ion Ratio Lower Upper

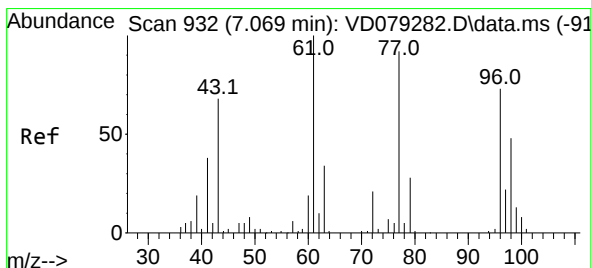
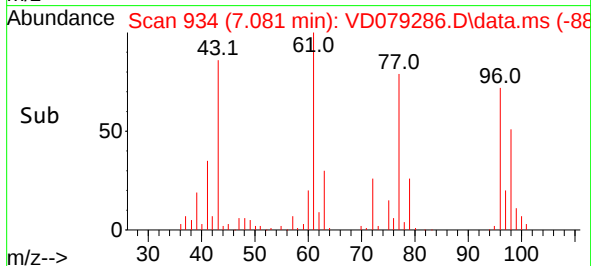
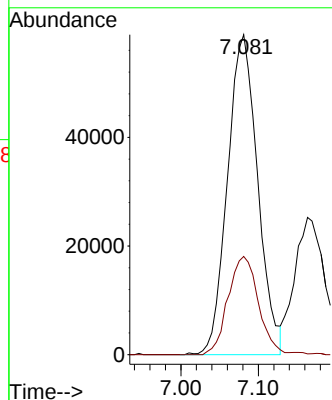
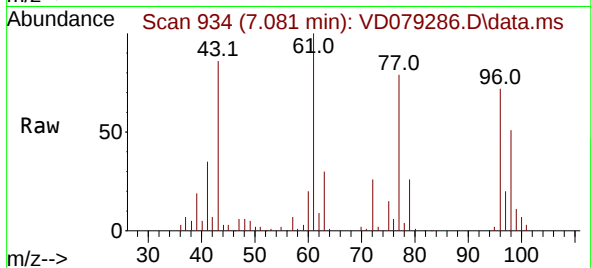
43 100

72 30.7 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: 48.652 ug/l

RT: 7.069 min Scan# 932

Delta R.T. -0.000 min

Lab File: VD079286.D

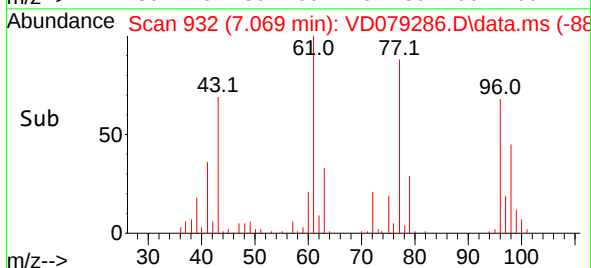
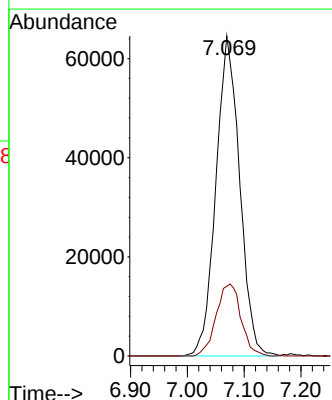
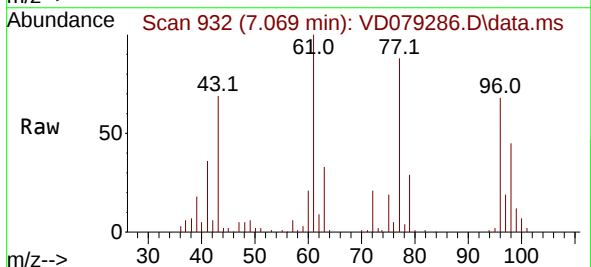
Acq: 28 Jun 2024 17:09

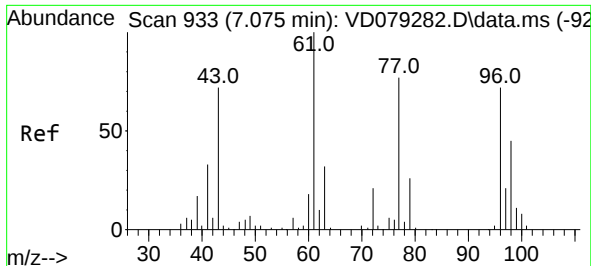
Tgt Ion: 77 Resp: 187216

Ion Ratio Lower Upper

77 100

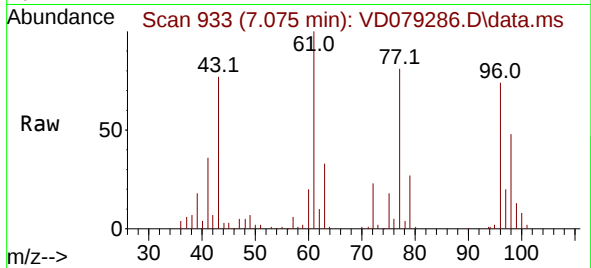
97 23.5 12.4 37.2





#27
cis-1,2-Dichloroethene
Concen: 47.843 ug/l
RT: 7.075 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

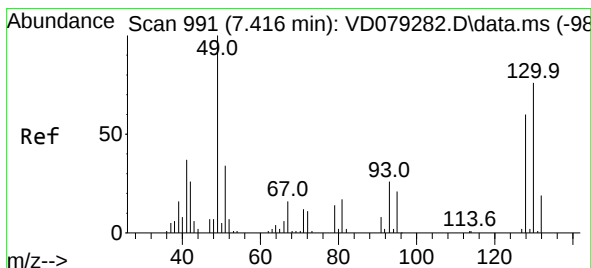
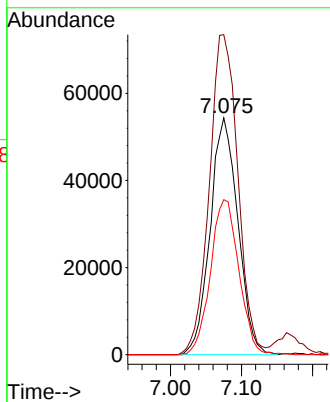
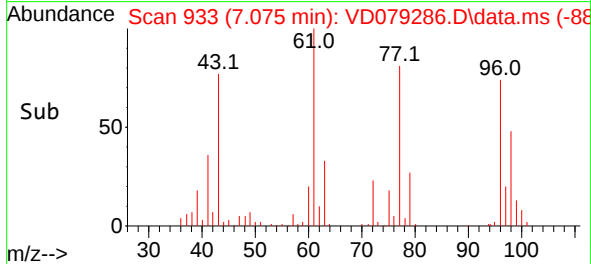
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



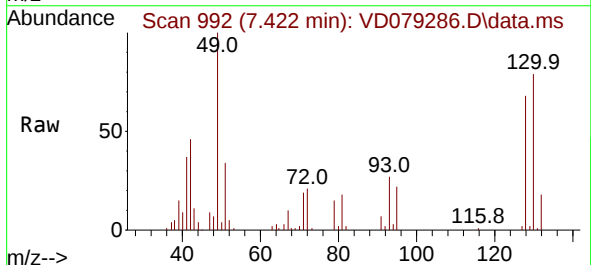
Tgt Ion: 96 Resp: 147462
Ion Ratio Lower Upper
96 100
61 139.1 0.0 229.0
98 67.1 0.0 127.2

Manual Integrations
APPROVED

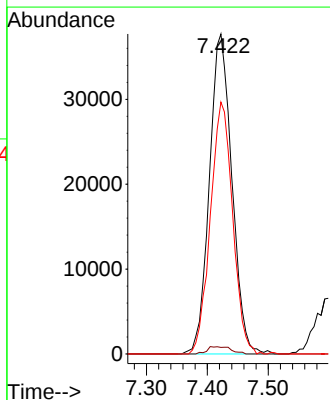
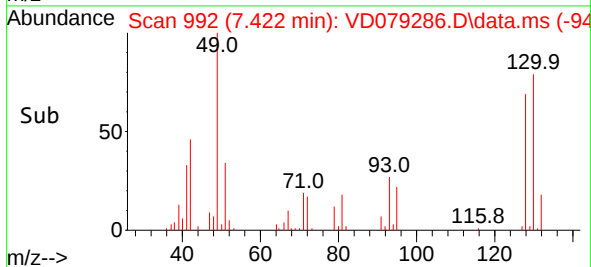
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

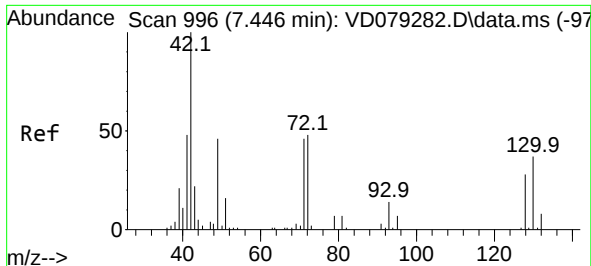


#28
Bromochloromethane
Concen: 47.658 ug/l
RT: 7.422 min Scan# 992
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion: 49 Resp: 96855
Ion Ratio Lower Upper
49 100
129 2.4 0.0 7.0
130 77.8 87.7 131.5#





#29

Tetrahydrofuran

Concen: 247.671 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

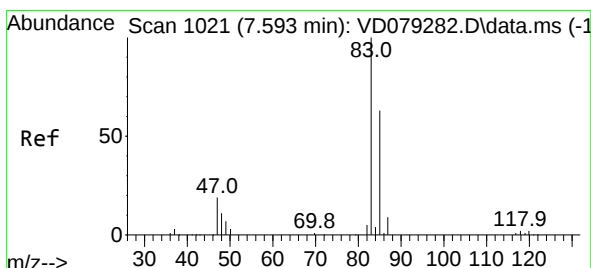
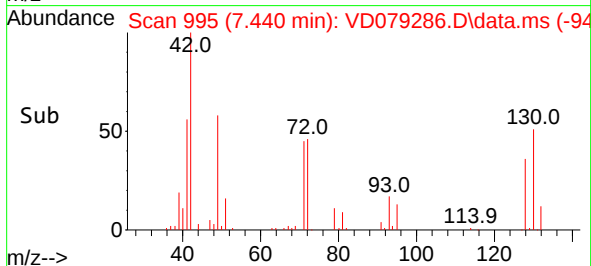
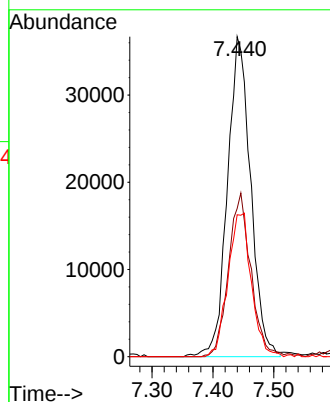
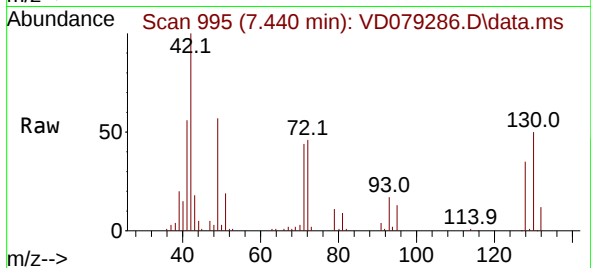
Tgt Ion: 42 Resp: 9688

Ion	Ratio	Lower	Upper
42	100		
72	49.7	49.4	74.0
71	45.3	45.0	67.6

Manual Integrations

APPROVED

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



#30

Chloroform

Concen: 47.058 ug/l

RT: 7.593 min Scan# 1021

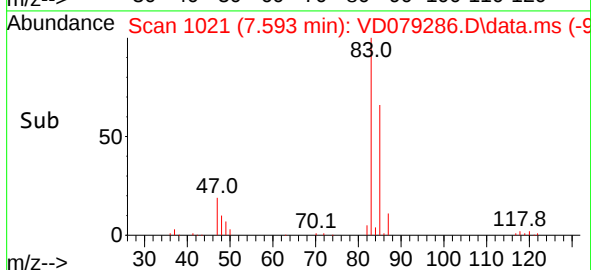
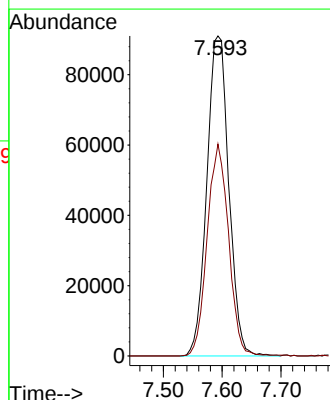
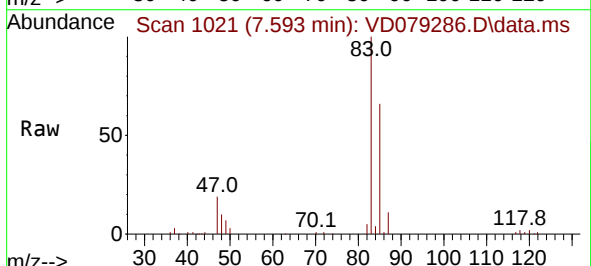
Delta R.T. -0.000 min

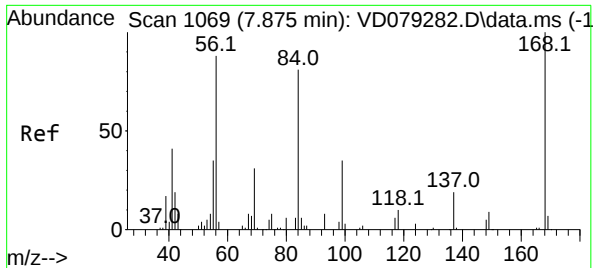
Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Tgt Ion: 83 Resp: 236610

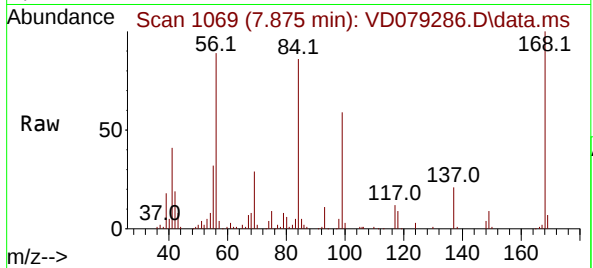
Ion	Ratio	Lower	Upper
83	100		
85	66.2	51.8	77.6





#31
Cyclohexane
Concen: 46.296 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

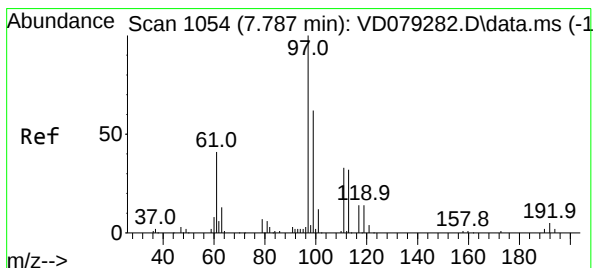
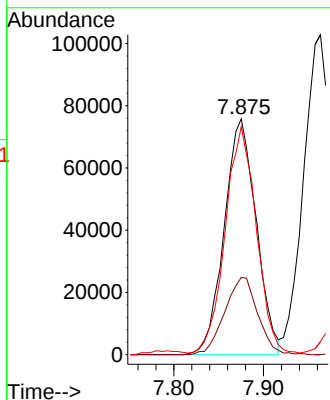
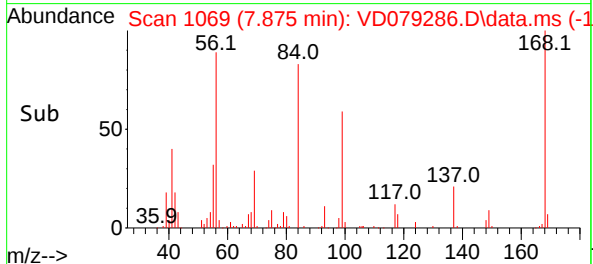
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



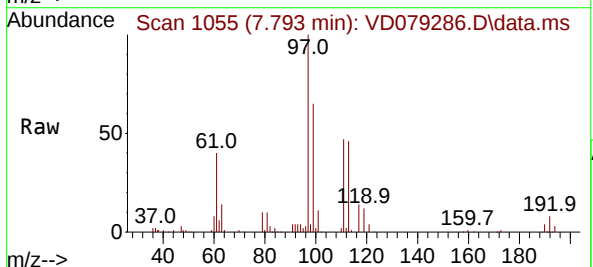
Tgt Ion: 56 Resp: 18741
Ion Ratio Lower Upper
56 100
69 32.8 28.0 42.0
84 95.3 87.4 131.0

Manual Integrations
APPROVED

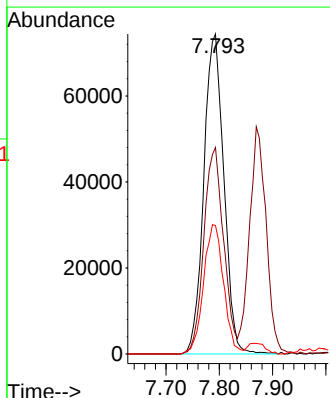
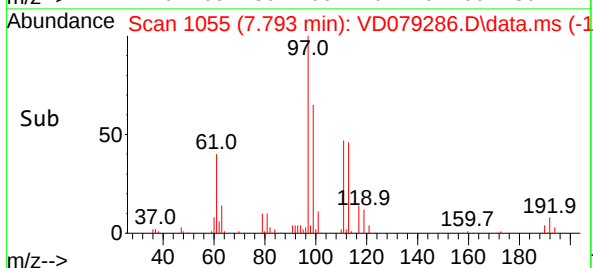
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

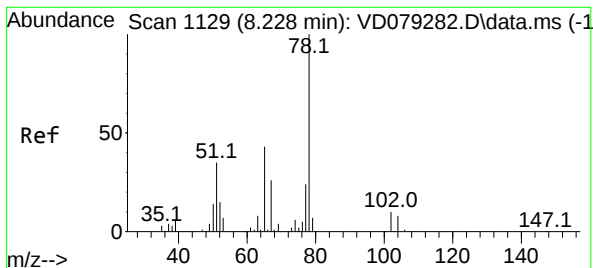


#32
1,1,1-Trichloroethane
Concen: 47.101 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion: 97 Resp: 194381
Ion Ratio Lower Upper
97 100
99 63.9 51.3 76.9
61 40.5 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 49.039 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

Tgt Ion: 65 Resp: 91470

Ion Ratio Lower Upper

65 100

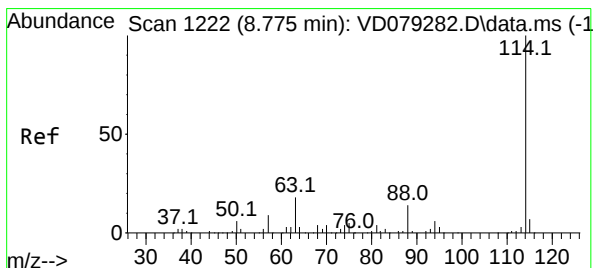
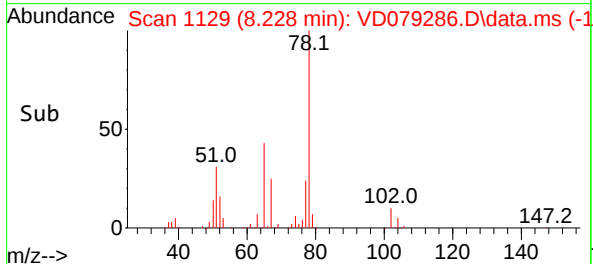
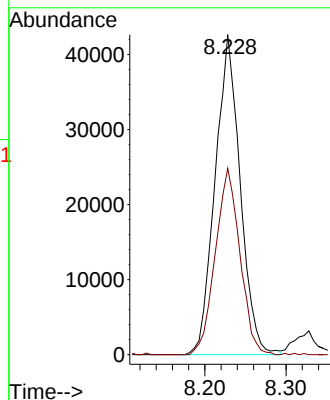
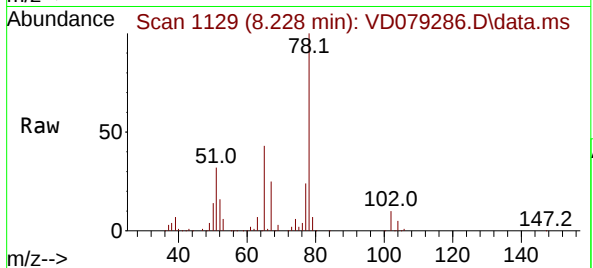
67 57.2 0.0 111.0

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: VD079286.D

Acq: 28 Jun 2024 17:09

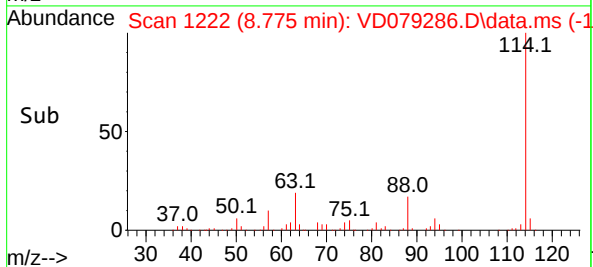
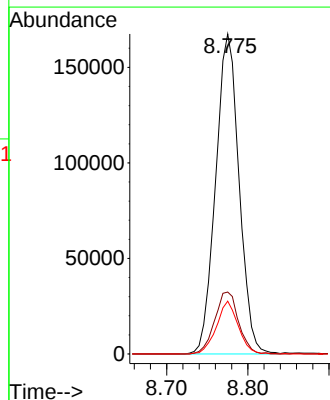
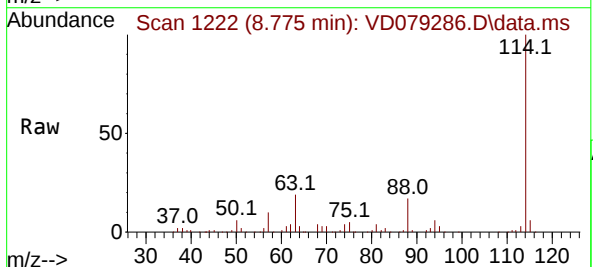
Tgt Ion:114 Resp: 336275

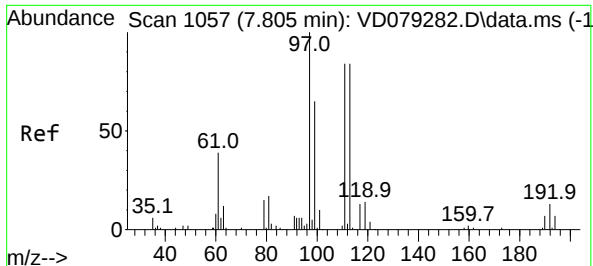
Ion Ratio Lower Upper

114 100

63 19.4 0.0 34.0

88 16.5 0.0 27.2





#35

Dibromofluoromethane

Concen: 46.778 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

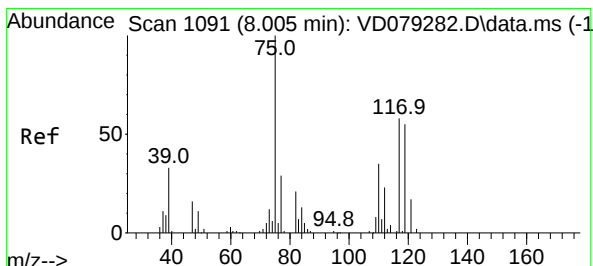
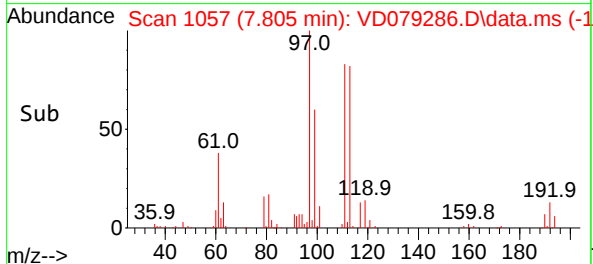
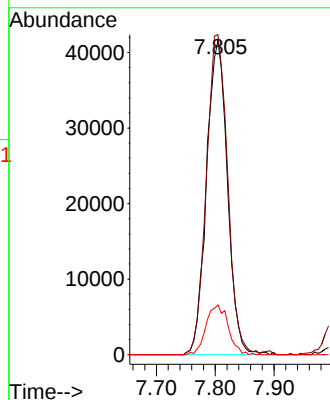
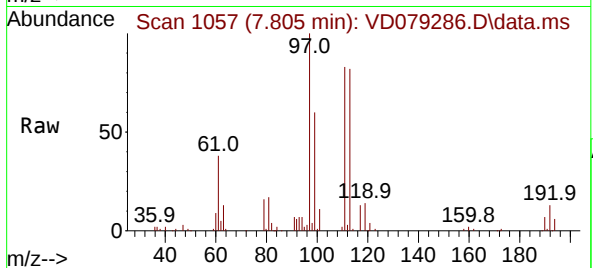
Tgt Ion: 113 Resp: 103254

Ion	Ratio	Lower	Upper
113	100		
111	102.8	84.0	126.0
192	16.7	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: 50.794 ug/l

RT: 8.005 min Scan# 1091

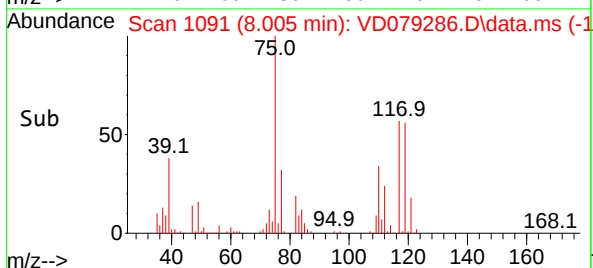
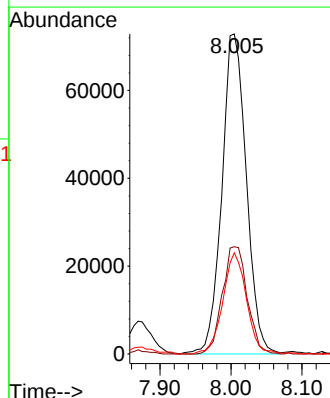
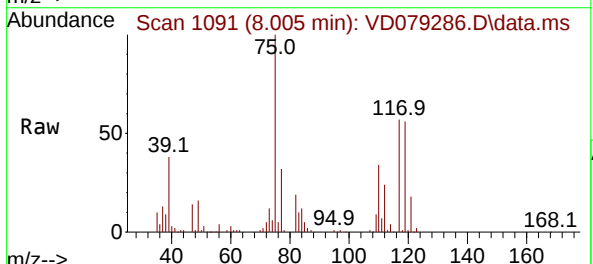
Delta R.T. -0.000 min

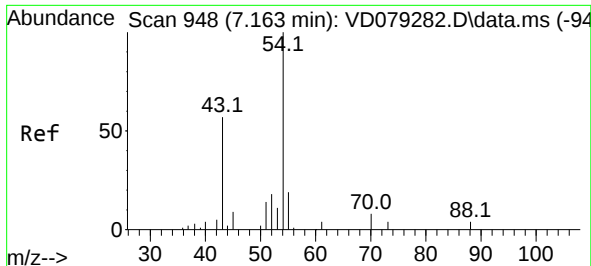
Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Tgt Ion: 75 Resp: 174193

Ion	Ratio	Lower	Upper
75	100		
110	34.1	19.6	58.7
77	30.7	26.1	39.1





#37

Ethyl Acetate

Concen: 55.601 ug/l

RT: 7.163 min Scan# 948

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

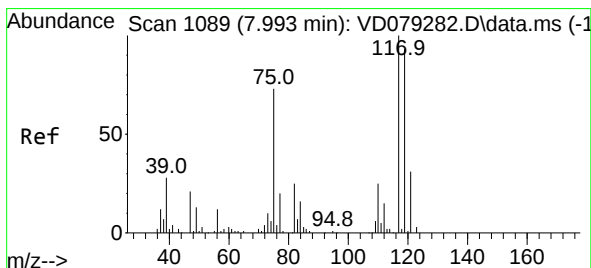
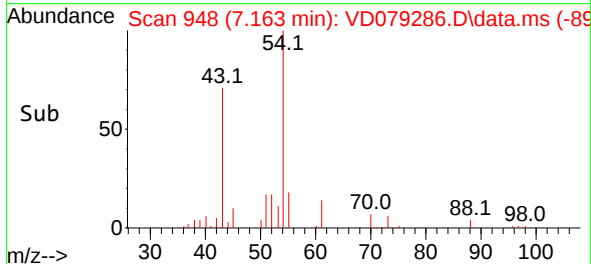
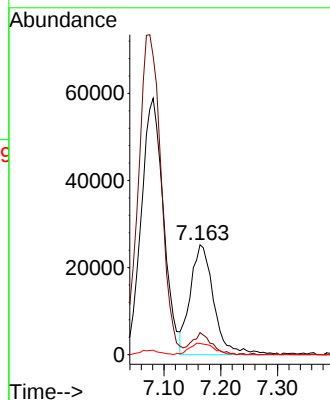
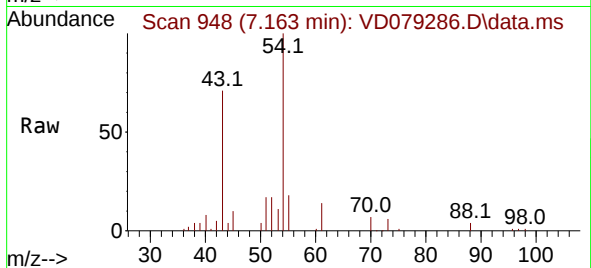
Tgt Ion: 43 Resp: 7258

Ion	Ratio	Lower	Upper
43	100		
61	16.7	13.9	20.9
70	11.0	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: 49.172 ug/l

RT: 7.987 min Scan# 1088

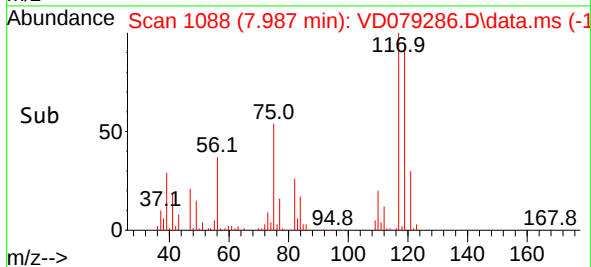
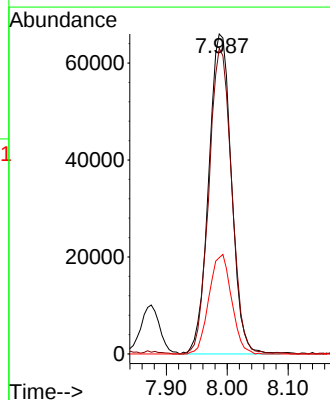
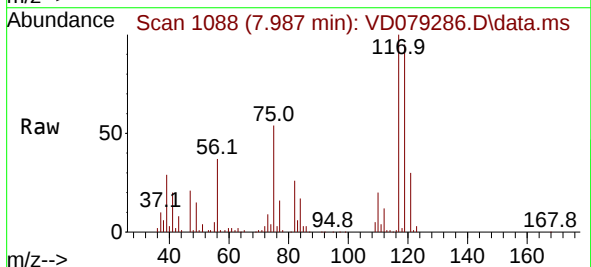
Delta R.T. -0.000 min

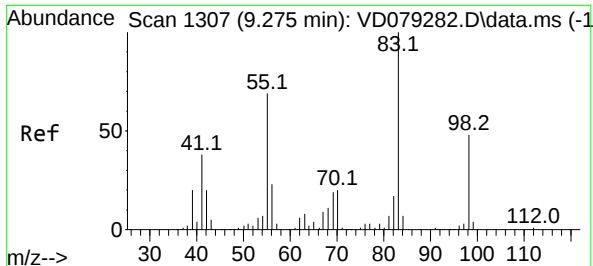
Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Tgt Ion:117 Resp: 171246

Ion	Ratio	Lower	Upper
117	100		
119	95.5	75.4	113.0
121	30.1	25.0	37.4





#39

Methylcyclohexane

Concen: 52.515 ug/l

RT: 9.269 min Scan# 11306

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

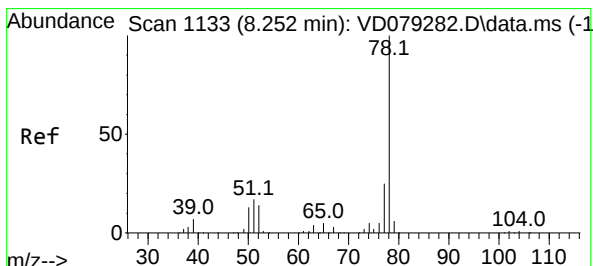
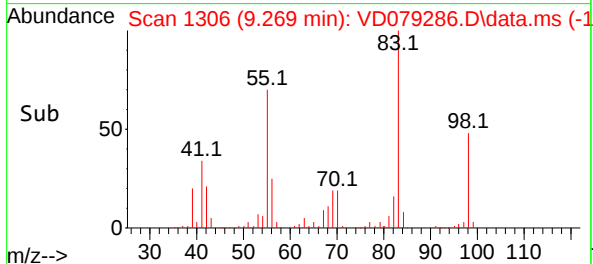
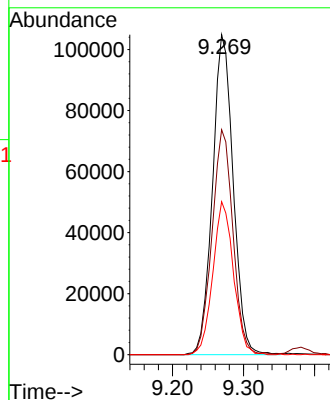
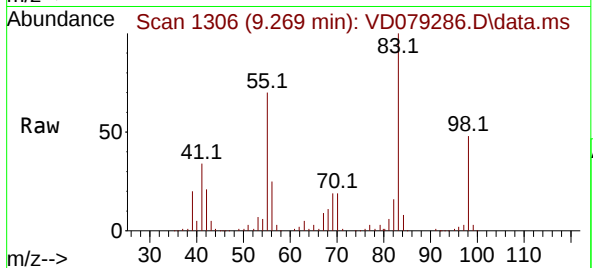
Tgt Ion: 83 Resp: 21188

Ion	Ratio	Lower	Upper
83	100		
55	70.3	50.1	75.1
98	47.8	41.9	62.9

Manual Integrations

APPROVED

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



#40

Benzene

Concen: 50.236 ug/l

RT: 8.246 min Scan# 1132

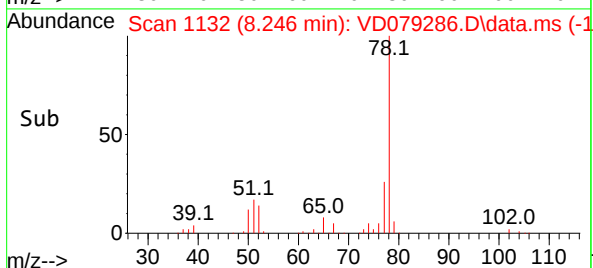
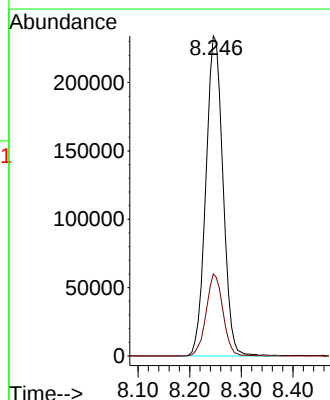
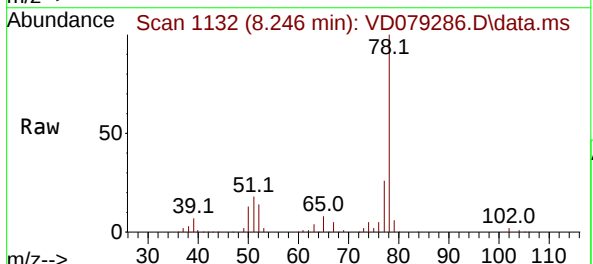
Delta R.T. -0.000 min

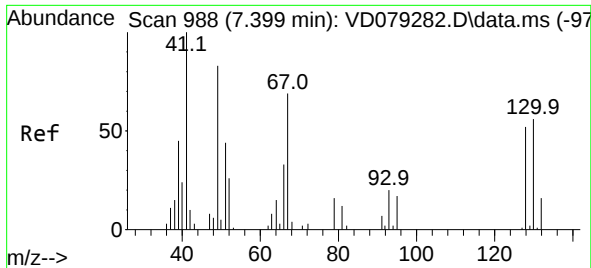
Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Tgt Ion: 78 Resp: 537492

Ion	Ratio	Lower	Upper
78	100		
77	25.7	18.1	27.1





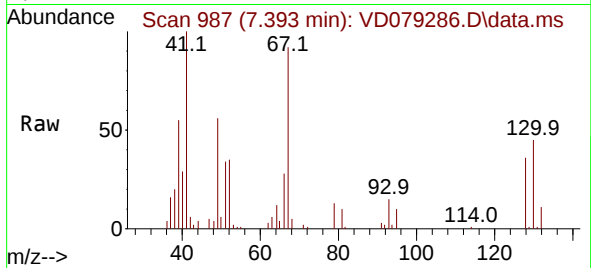
#41
Methacrylonitrile
Concen: 53.466 ug/l
RT: 7.393 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

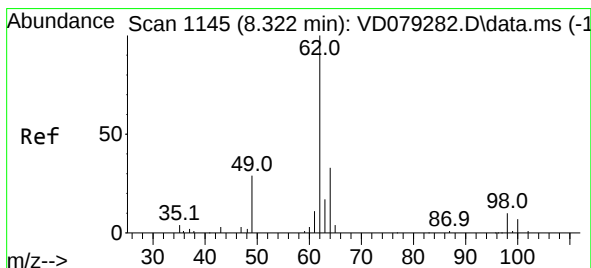
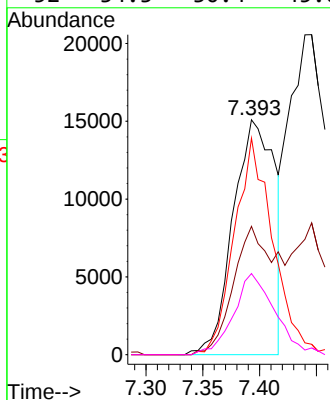
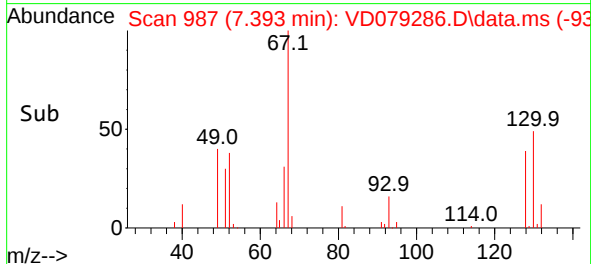


Tgt Ion: 41 Resp: 38364
Ion Ratio Lower Upper
41 100
39 45.9 41.4 62.0
67 86.5 85.8 128.6
52 34.3 30.4 45.6

Manual Integrations

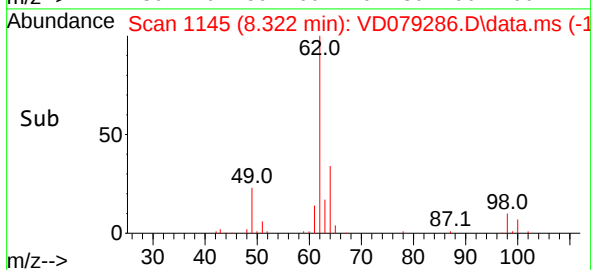
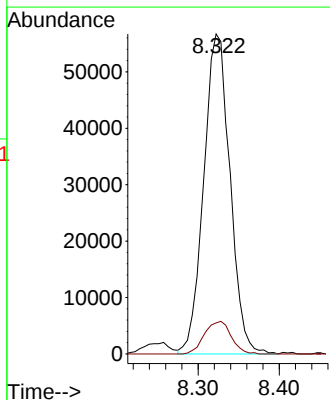
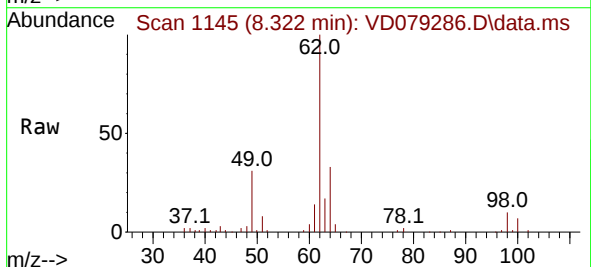
APPROVED

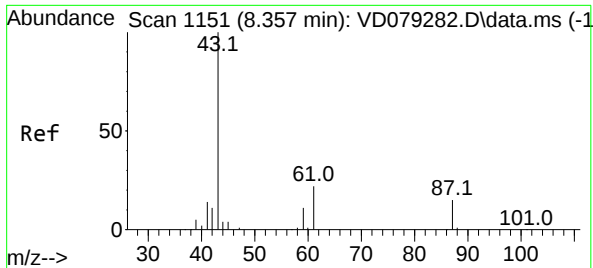
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#42
1,2-Dichloroethane
Concen: 49.606 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

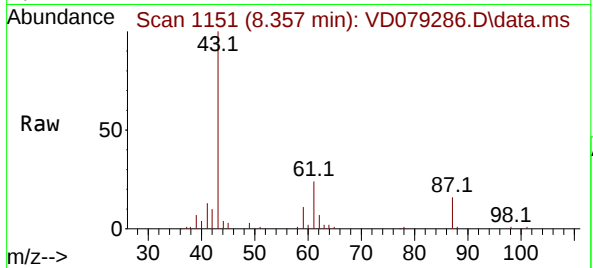
Tgt Ion: 62 Resp: 127647
Ion Ratio Lower Upper
62 100
98 10.4 0.0 25.8





#43
Isopropyl Acetate
Concen: 50.300 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

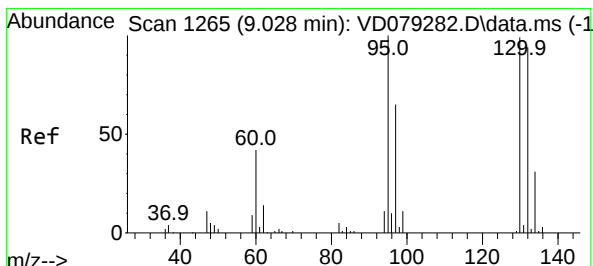
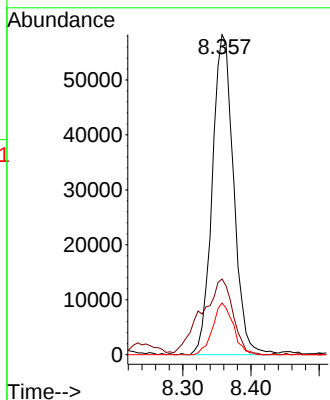
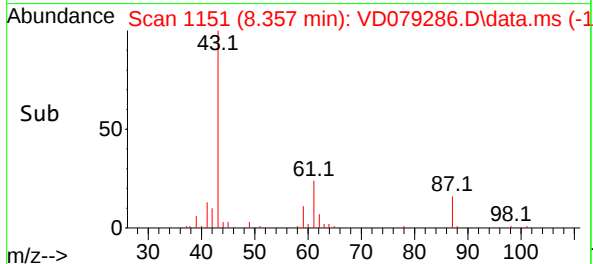
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



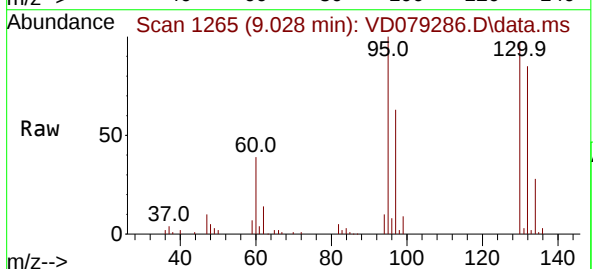
Tgt Ion: 43 Resp: 12672
Ion Ratio Lower Upper
43 100
61 34.6 29.3 43.9
87 15.6 14.9 22.3

Manual Integrations
APPROVED

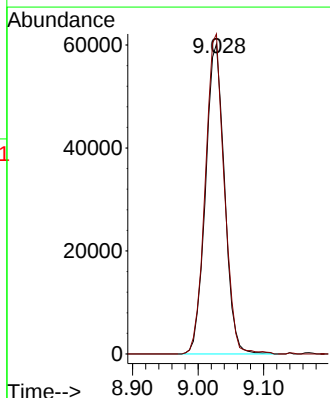
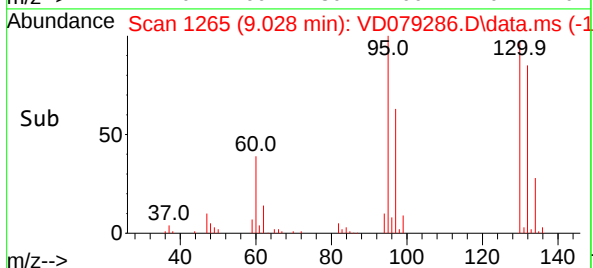
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

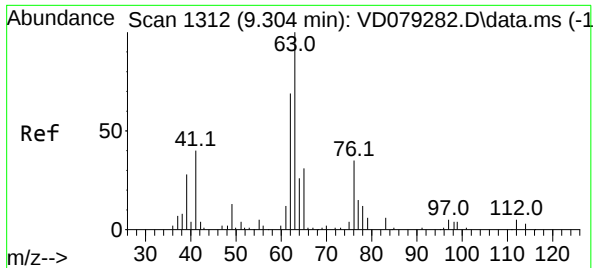


#44
Trichloroethene
Concen: 49.492 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion:130 Resp: 120957
Ion Ratio Lower Upper
130 100
95 103.3 0.0 177.8





#45

1,2-Dichloropropane

Concen: 50.843 ug/l

RT: 9.299 min Scan# 1311

Delta R.T. -0.006 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

Tgt Ion: 63 Resp: 13245

Ion Ratio Lower Upper

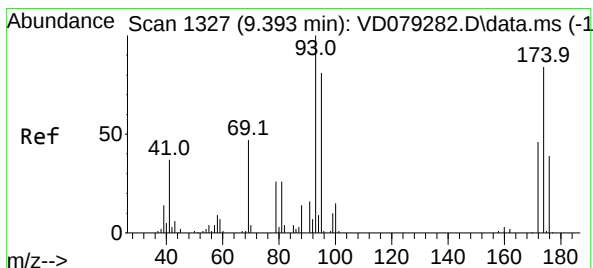
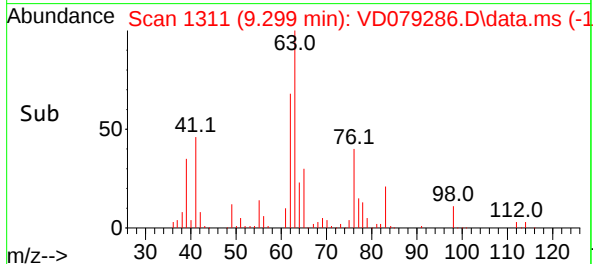
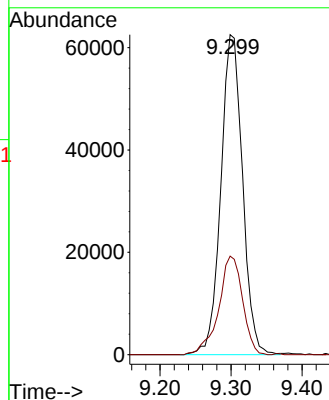
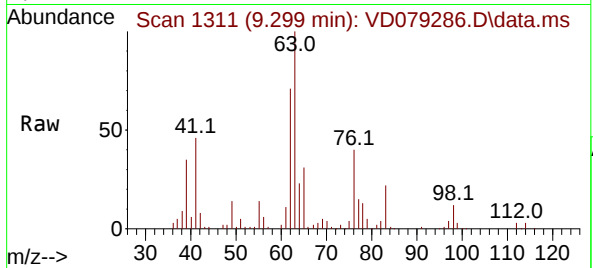
63 100

65 30.8 23.8 35.8

Manual Integrations

APPROVED

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



#46

Dibromomethane

Concen: 50.165 ug/l

RT: 9.387 min Scan# 1326

Delta R.T. -0.006 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

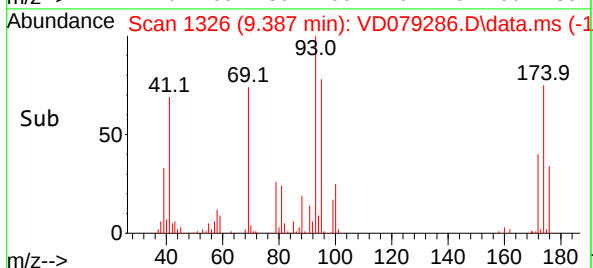
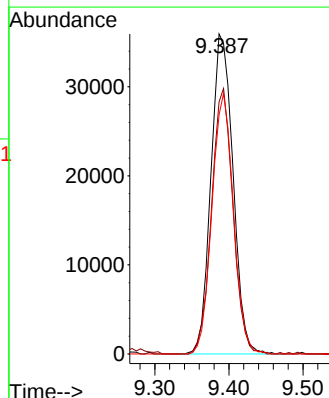
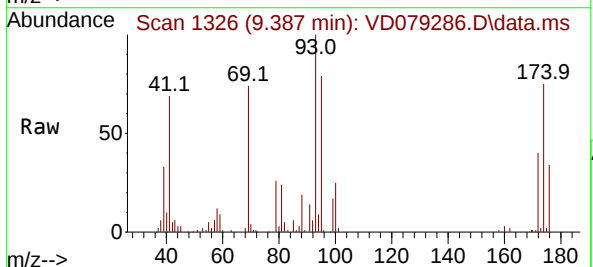
Tgt Ion: 93 Resp: 74119

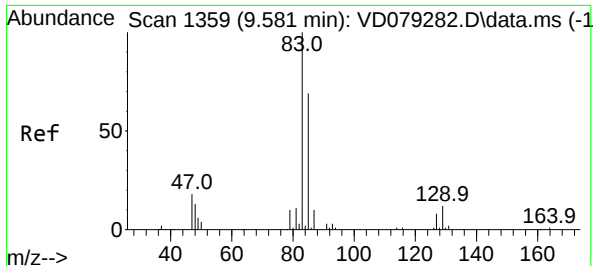
Ion Ratio Lower Upper

93 100

95 80.9 65.6 98.4

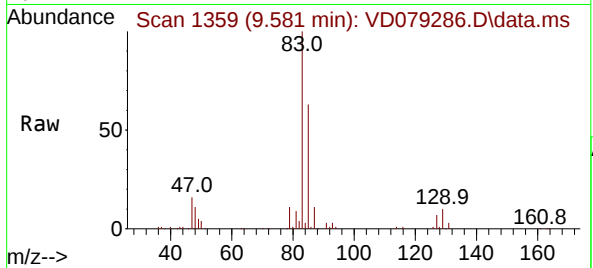
174 79.6 82.3 123.5





#47
Bromodichloromethane
Concen: 49.091 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

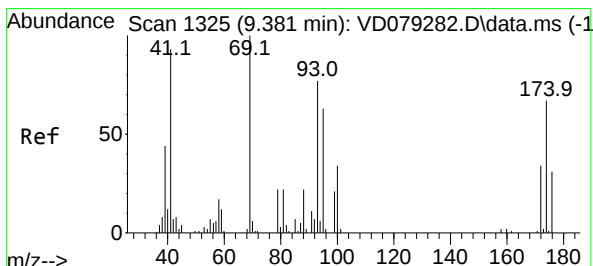
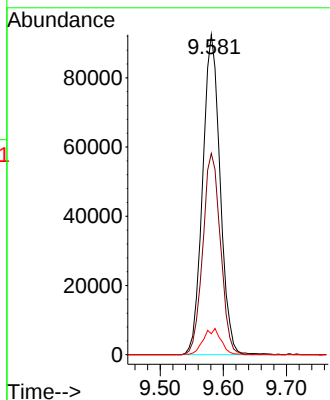
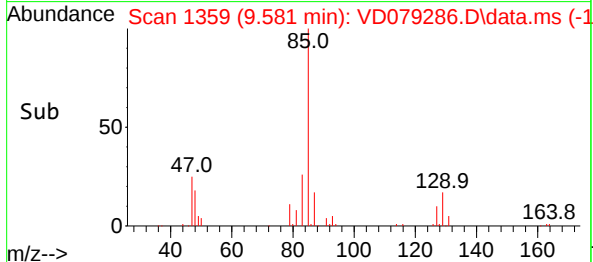
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion: 83 Resp: 17749
Ion Ratio Lower Upper
83 100
85 62.9 50.1 75.1
127 6.6 6.8 10.2

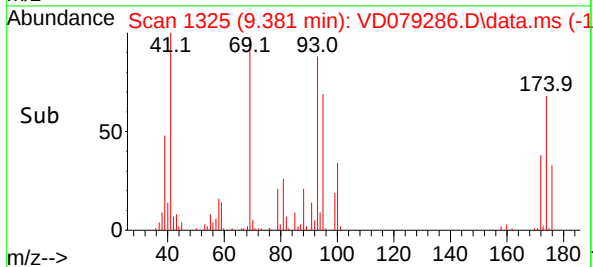
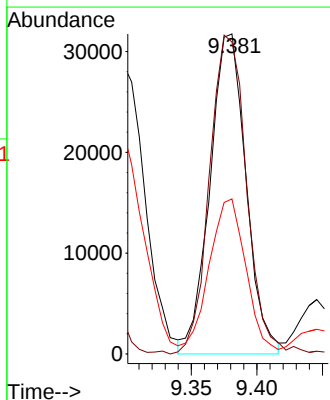
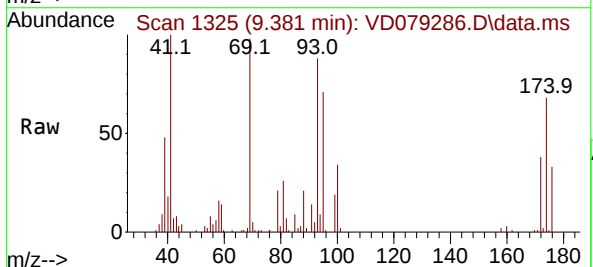
Manual Integrations
APPROVED

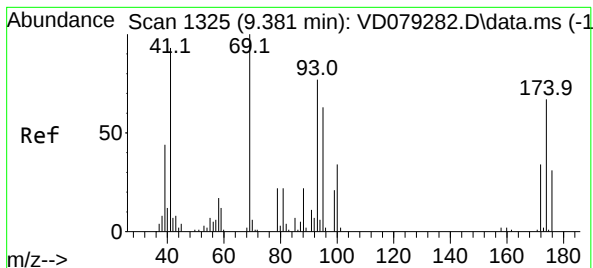
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#48
Methyl methacrylate
Concen: 53.441 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Tgt Ion: 41 Resp: 60748
Ion Ratio Lower Upper
41 100
69 102.4 96.7 145.1
39 46.6 43.8 65.6





#49

1,4-Dioxane

Concen: 1007.704 ug/l

RT: 9.387 min Scan# 1325

Delta R.T. 0.006 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

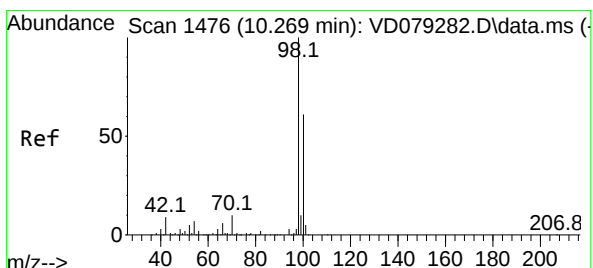
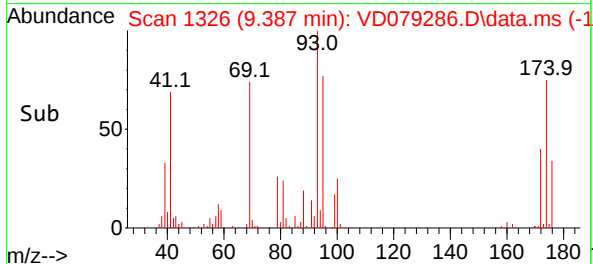
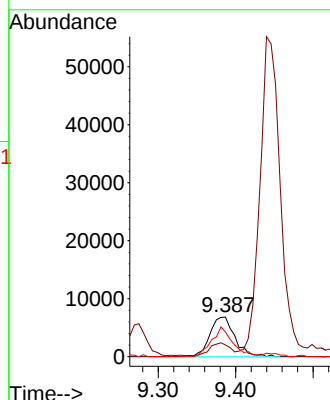
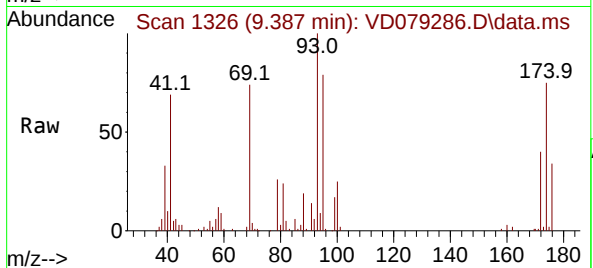
Tgt Ion: 88 Resp: 1525

Ion	Ratio	Lower	Upper
88	100		
43	25.7	21.5	32.3
58	64.3	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: 44.696 ug/l

RT: 10.263 min Scan# 1475

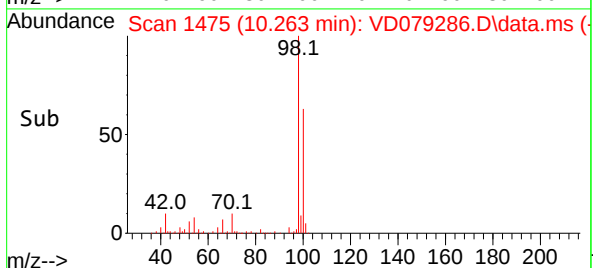
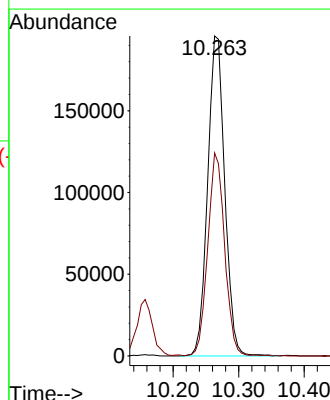
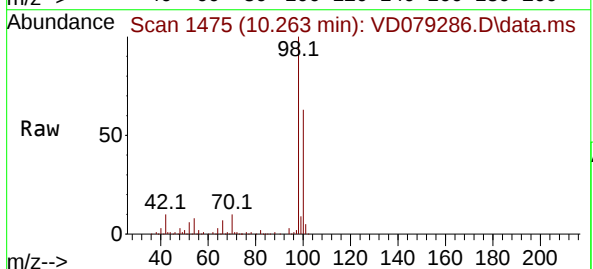
Delta R.T. -0.006 min

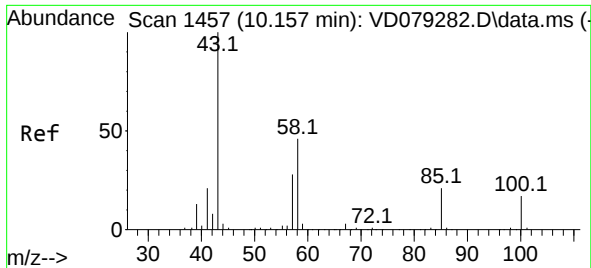
Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Tgt Ion: 98 Resp: 354924

Ion	Ratio	Lower	Upper
98	100		
100	62.8	51.6	77.4





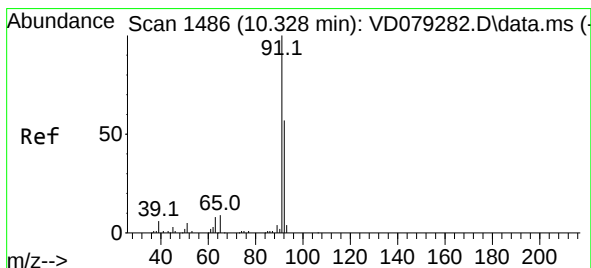
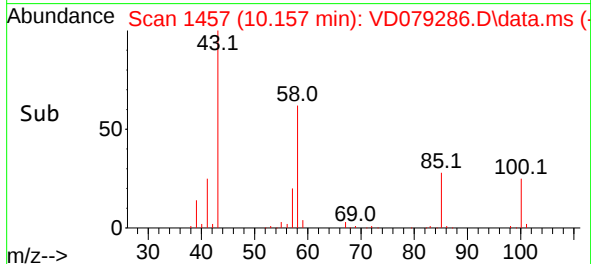
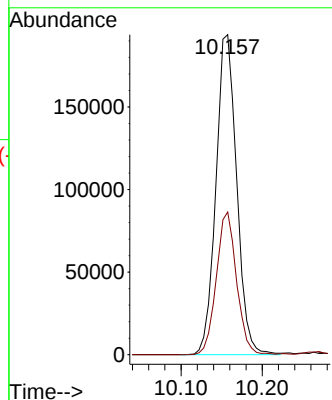
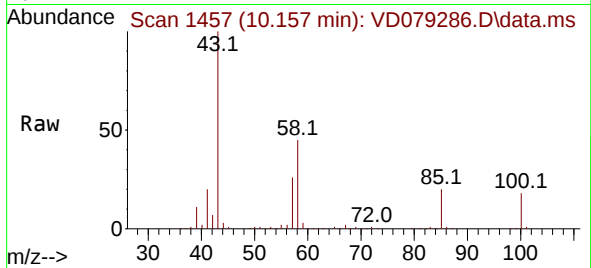
#51
4-Methyl-2-Pentanone
Concen: 262.896 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824

Tgt Ion: 43 Resp: 34466
Ion Ratio Lower Upper
43 100
58 43.4 36.6 55.0

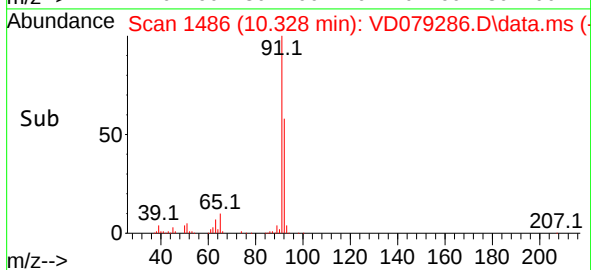
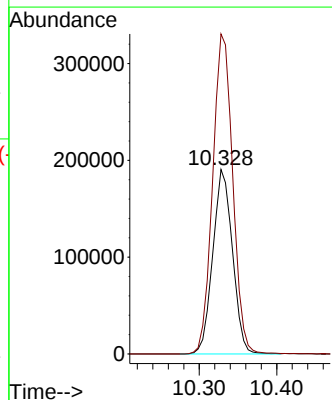
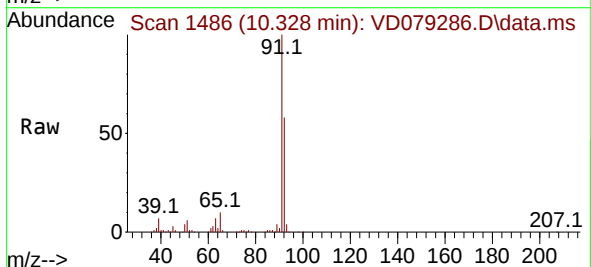
Manual Integrations
APPROVED

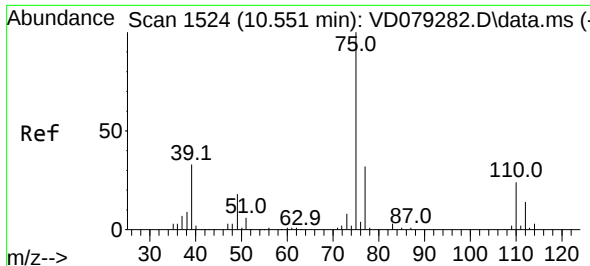
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#52
Toluene
Concen: 51.557 ug/l
RT: 10.328 min Scan# 1486
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Tgt Ion: 92 Resp: 335819
Ion Ratio Lower Upper
92 100
91 177.2 141.7 212.5





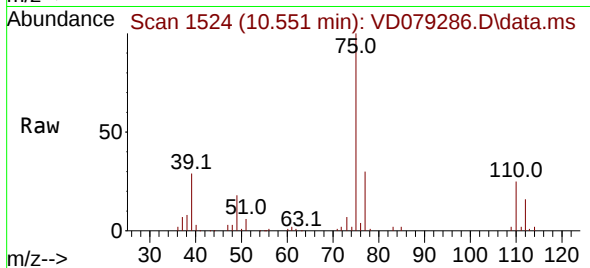
#53
 t-1,3-Dichloropropene
 Concen: 50.980 ug/l
 RT: 10.551 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

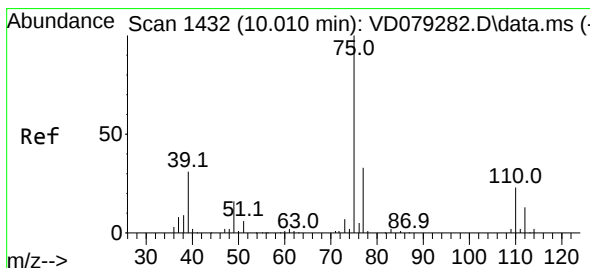
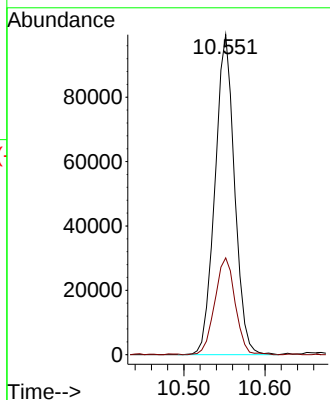
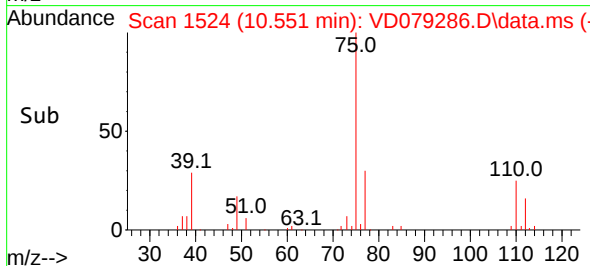


Tgt Ion: 75 Resp: 166463
 Ion Ratio Lower Upper
 75 100
 77 30.2 25.0 37.6

Manual Integrations

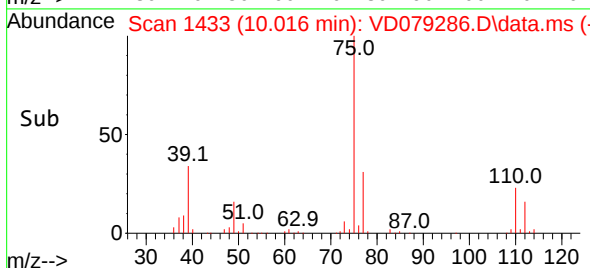
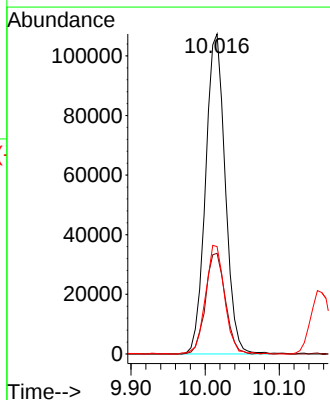
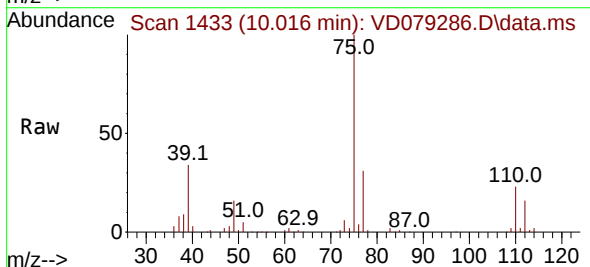
APPROVED

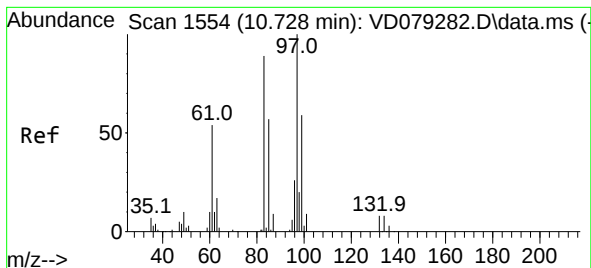
Reviewed By :Mahesh Dadoda 07/01/2024
 Supervised By :Semsettin Yesilyurt 07/01/2024



#54
 cis-1,3-Dichloropropene
 Concen: 50.391 ug/l
 RT: 10.016 min Scan# 1433
 Delta R.T. -0.000 min
 Lab File: VD079286.D
 Acq: 28 Jun 2024 17:09

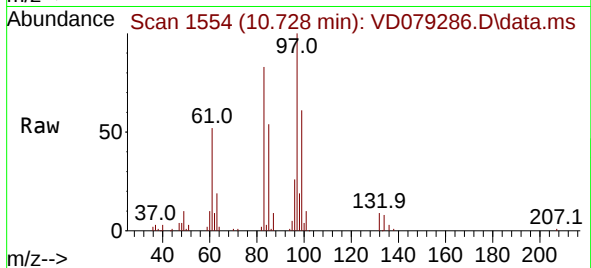
Tgt Ion: 75 Resp: 197423
 Ion Ratio Lower Upper
 75 100
 77 31.4 24.4 36.6
 39 33.5 24.2 36.2





#55
1,1,2-Trichloroethane
Concen: 49.307 ug/l
RT: 10.728 min Scan# 1554
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

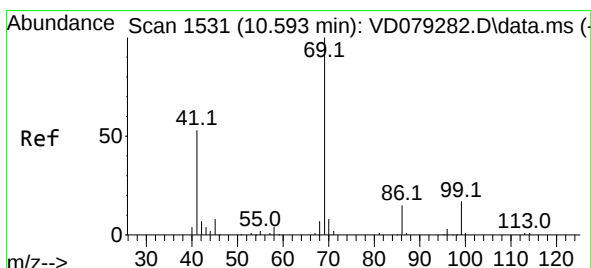
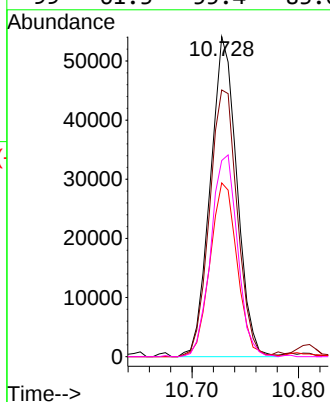
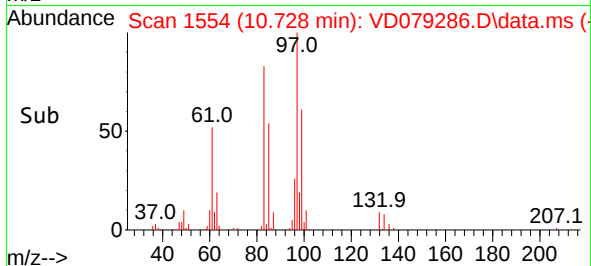
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



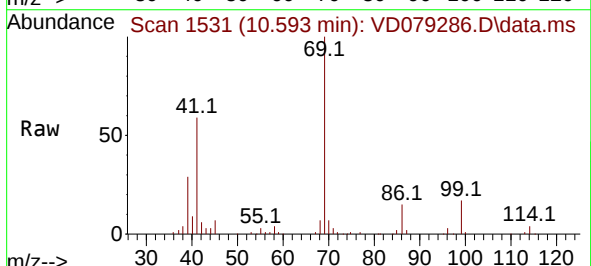
Tgt Ion	Ratio	Lower	Upper
97	100		
83	83.3	65.8	98.8
85	54.3	43.8	65.8
99	61.3	55.4	83.0

Manual Integrations
APPROVED

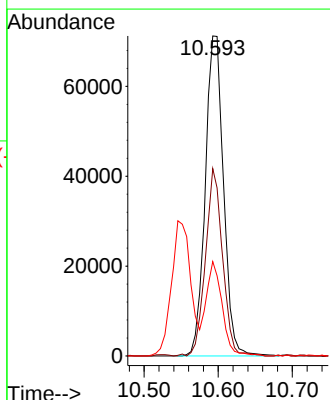
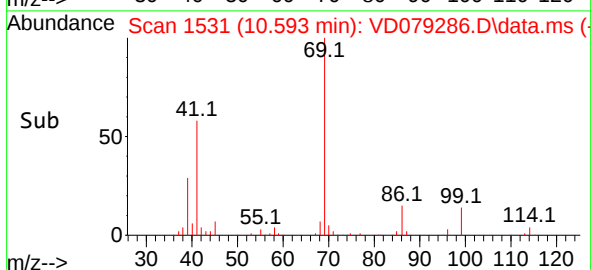
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

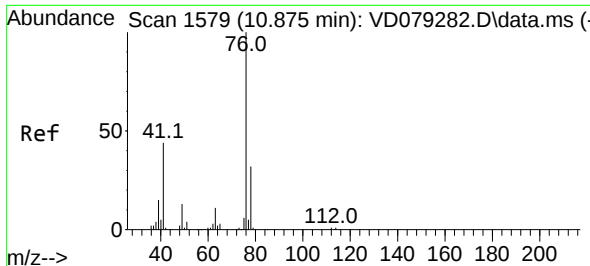


#56
Ethyl methacrylate
Concen: 47.890 ug/l
RT: 10.593 min Scan# 1531
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



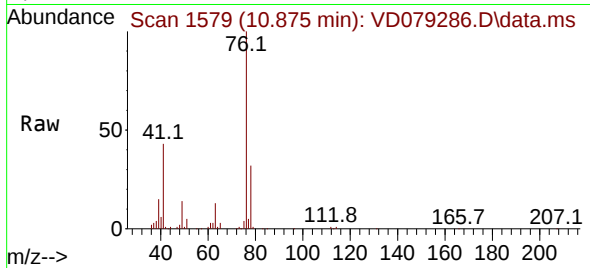
Tgt Ion	Ratio	Lower	Upper
69	100		
41	54.7	39.8	59.6
39	25.8	20.2	30.4





#57
1,3-Dichloropropane
Concen: 49.503 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

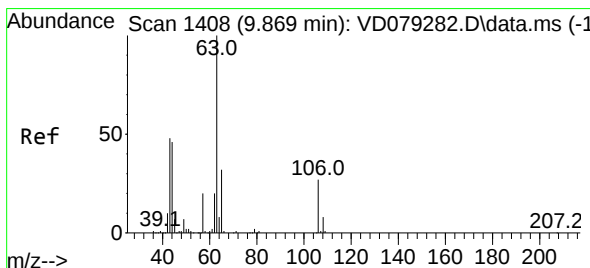
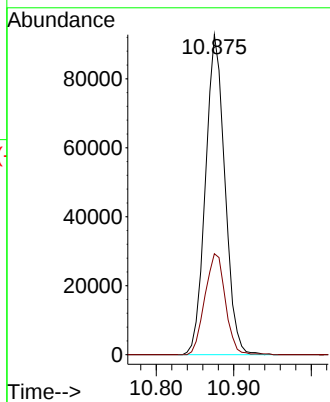
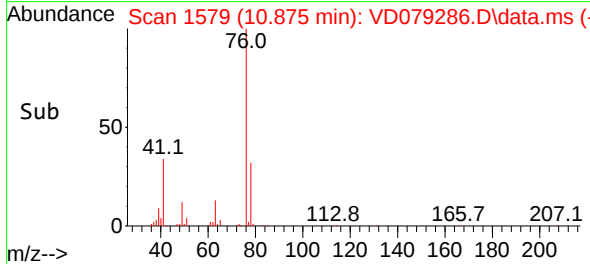
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



Tgt Ion: 76 Resp: 161288
Ion Ratio Lower Upper
76 100
78 33.3 26.2 39.2

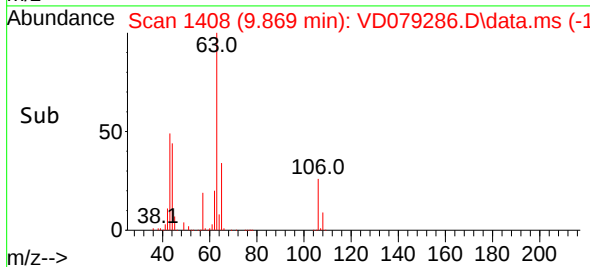
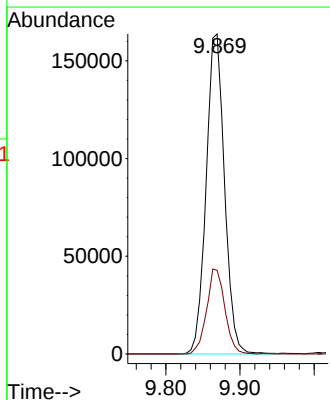
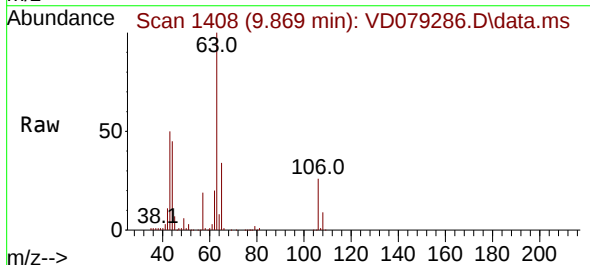
Manual Integrations
APPROVED

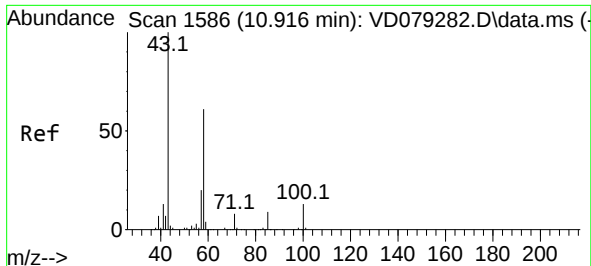
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#58
2-Chloroethyl Vinyl ether
Concen: 242.561 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

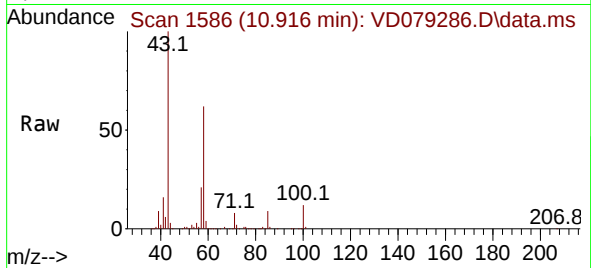
Tgt Ion: 63 Resp: 282141
Ion Ratio Lower Upper
63 100
106 26.3 26.4 39.6#





#59
2-Hexanone
Concen: 268.363 ug/l
RT: 10.916 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

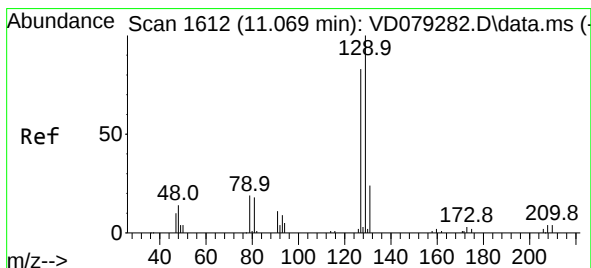
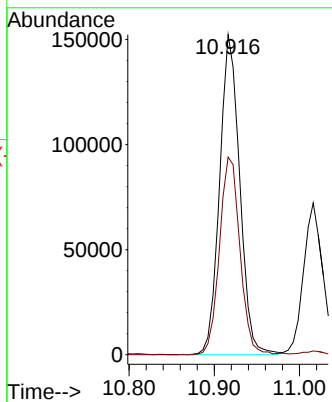
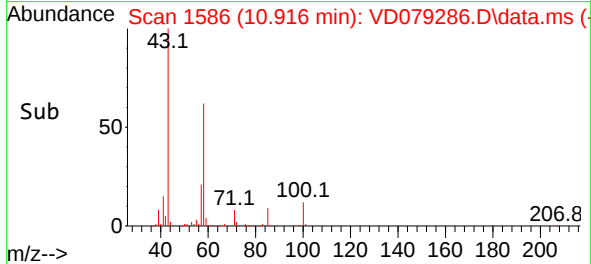
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion: 43 Resp: 249854
Ion Ratio Lower Upper
43 100
58 63.1 31.1 93.5

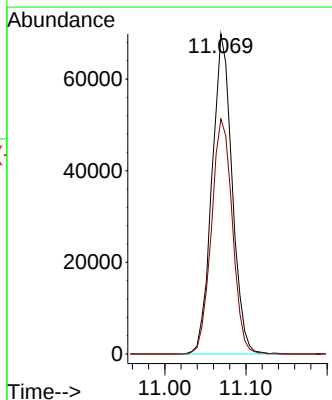
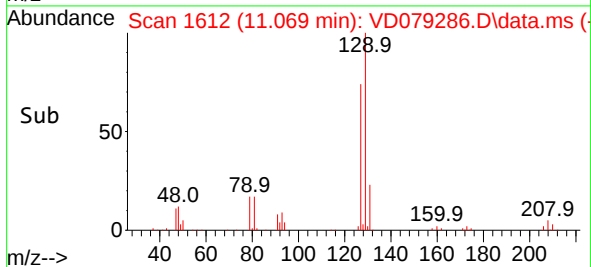
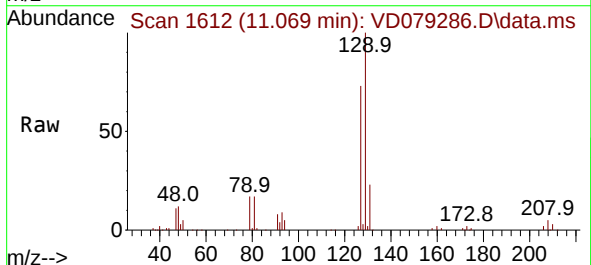
Manual Integrations
APPROVED

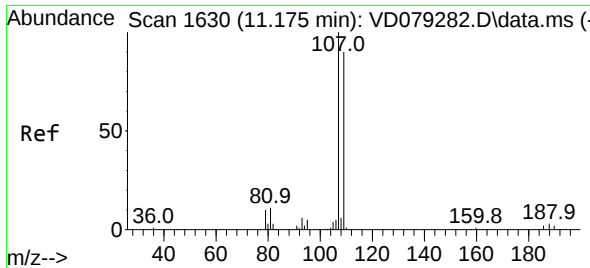
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#60
Dibromochloromethane
Concen: 50.078 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

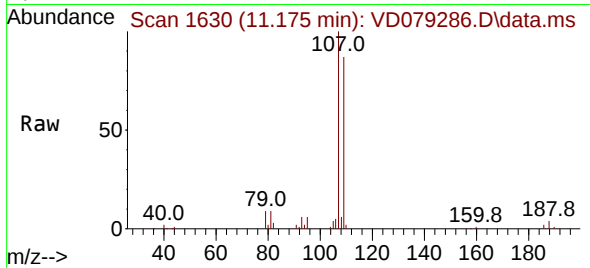
Tgt Ion:129 Resp: 120464
Ion Ratio Lower Upper
129 100
127 76.2 38.0 113.9





#61
1,2-Dibromoethane
Concen: 51.103 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

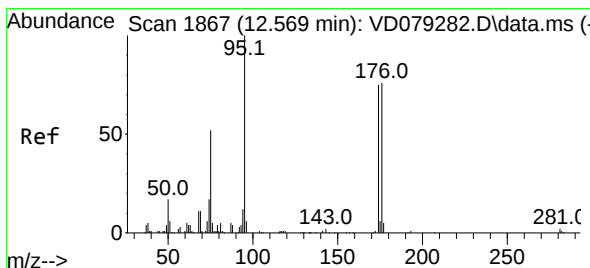
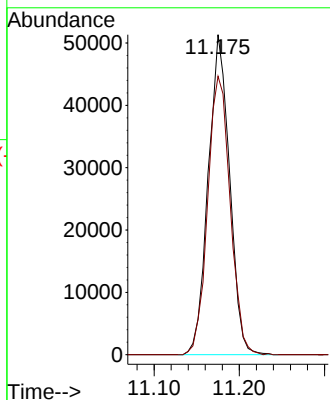
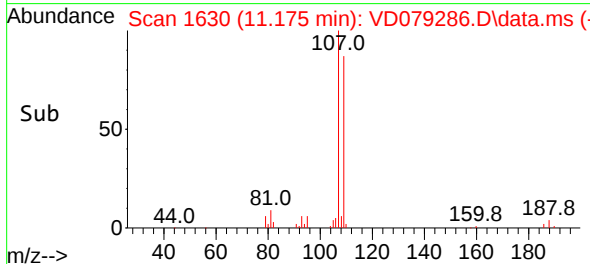
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion:107 Resp: 8928
Ion Ratio Lower Upper
107 100
109 91.7 72.0 108.0

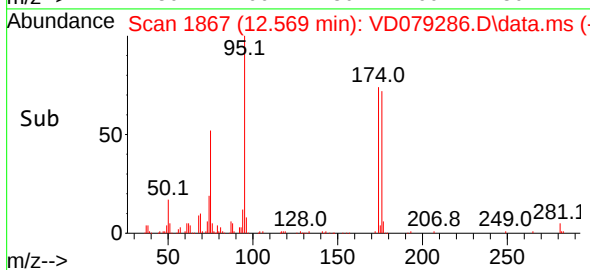
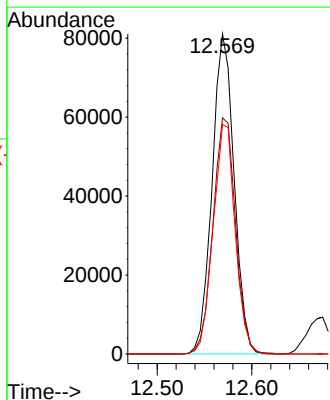
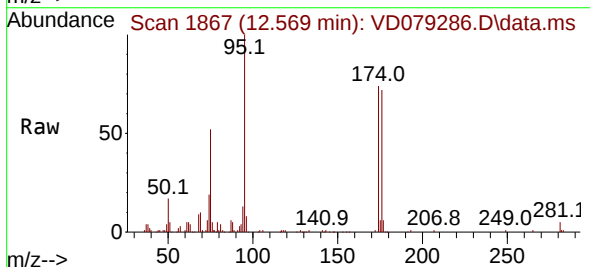
Manual Integrations
APPROVED

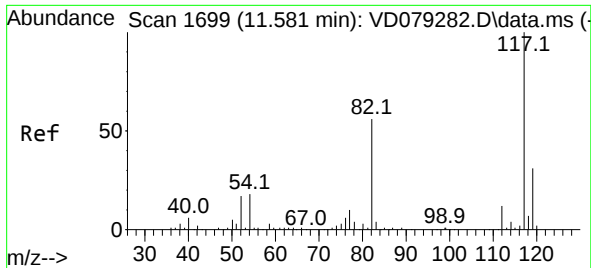
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#62
4-Bromofluorobenzene
Concen: 51.396 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

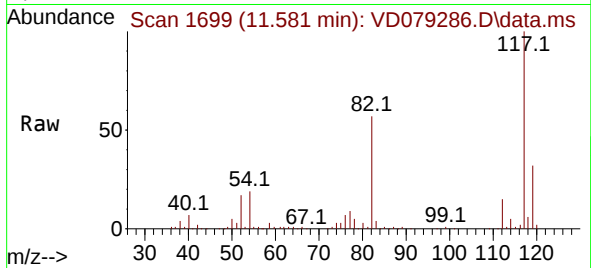
Tgt Ion: 95 Resp: 130871
Ion Ratio Lower Upper
95 100
174 75.7 0.0 195.4
176 72.2 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

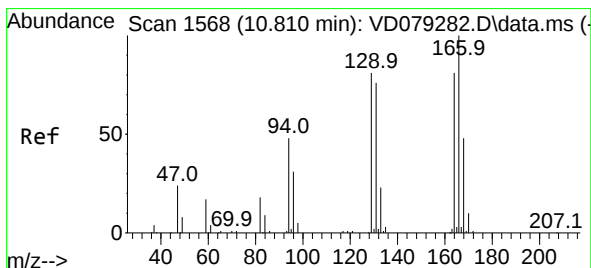
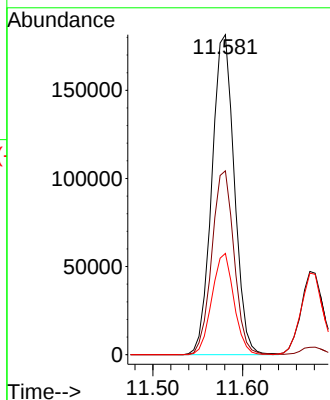
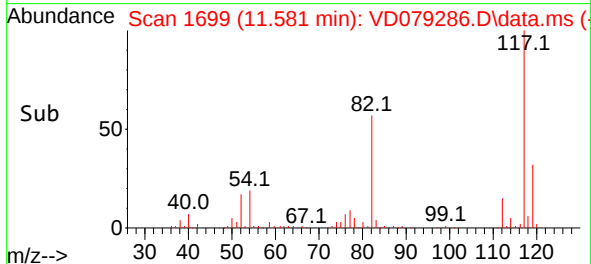
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



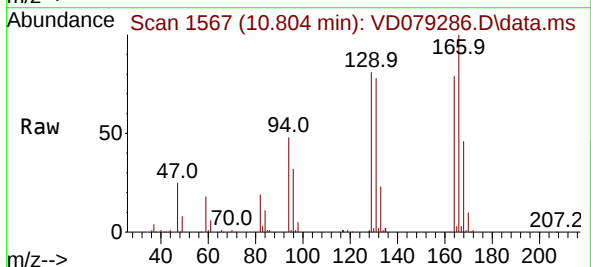
Tgt Ion:117 Resp: 31552
Ion Ratio Lower Upper
117 100
82 57.5 39.8 59.6
119 31.6 25.7 38.5

Manual Integrations
APPROVED

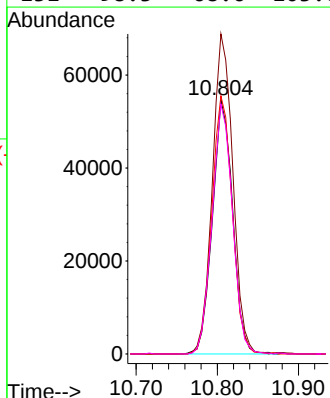
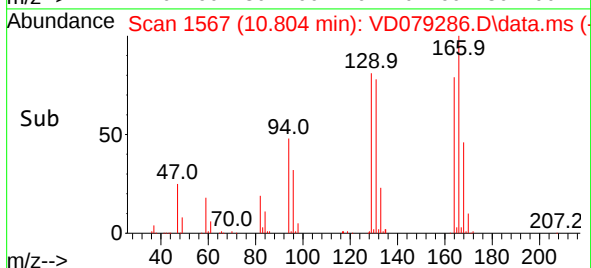
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

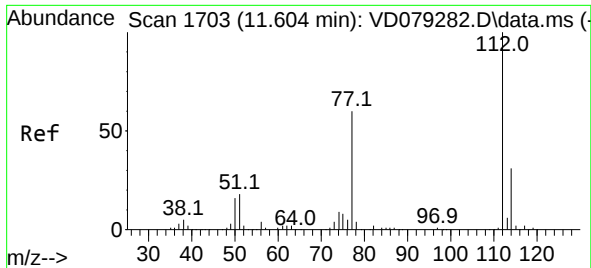


#64
Tetrachloroethene
Concen: 48.124 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



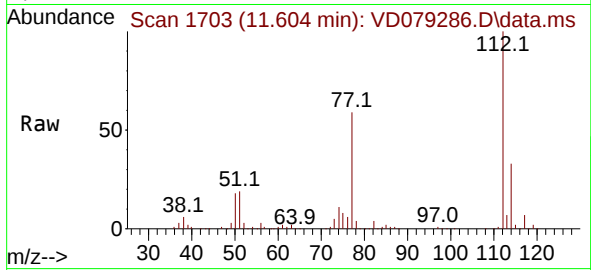
Tgt Ion:164 Resp: 94606
Ion Ratio Lower Upper
164 100
166 126.0 108.6 163.0
129 101.6 74.6 112.0
131 98.3 68.6 103.0





#65
Chlorobenzene
Concen: 49.649 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

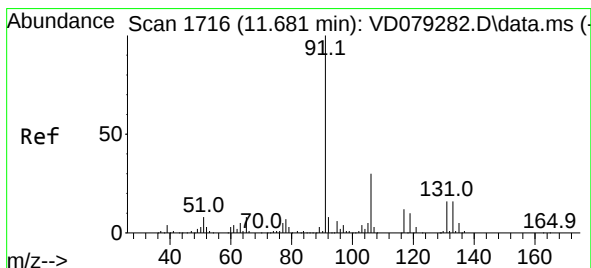
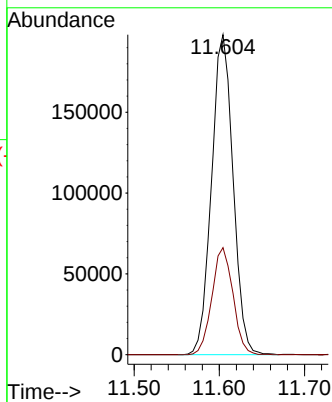
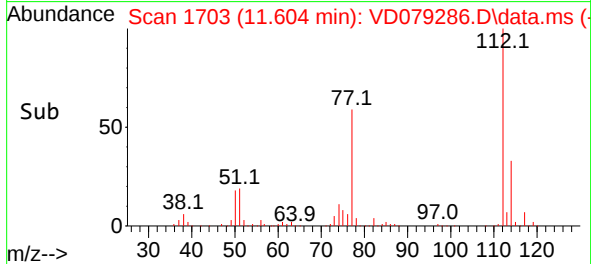
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



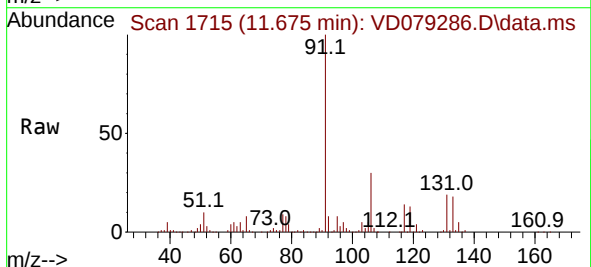
Tgt Ion:112 Resp: 348430
Ion Ratio Lower Upper
112 100
114 33.5 26.0 39.0

Manual Integrations
APPROVED

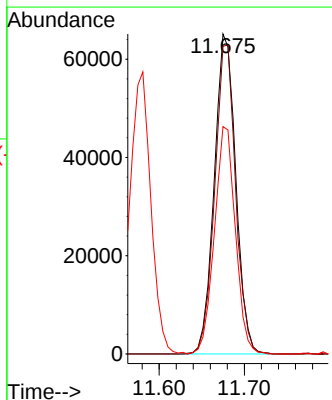
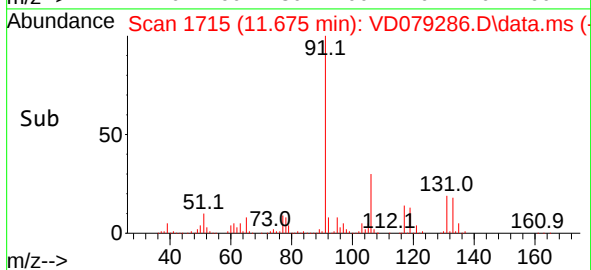
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

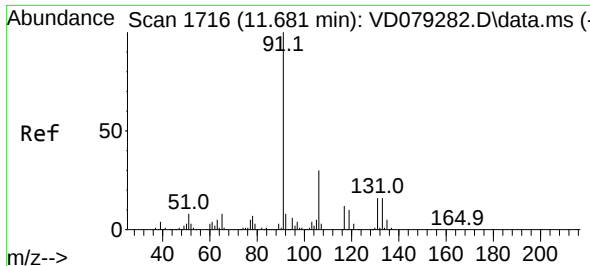


#66
1,1,1,2-Tetrachloroethane
Concen: 47.912 ug/l
RT: 11.675 min Scan# 1715
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



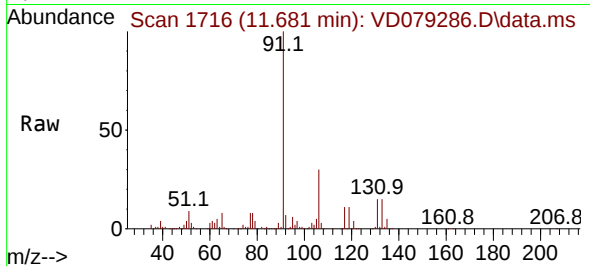
Tgt Ion:131 Resp: 114447
Ion Ratio Lower Upper
131 100
133 94.1 49.2 147.6
119 69.3 33.4 100.2





#67
Ethyl Benzene
Concen: 51.929 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

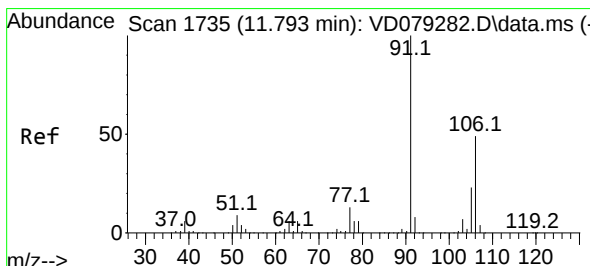
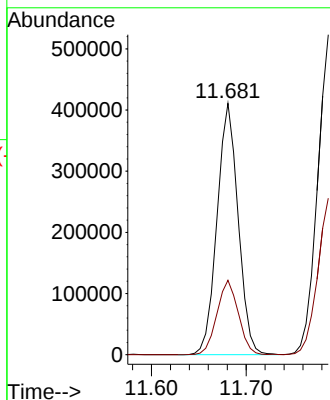
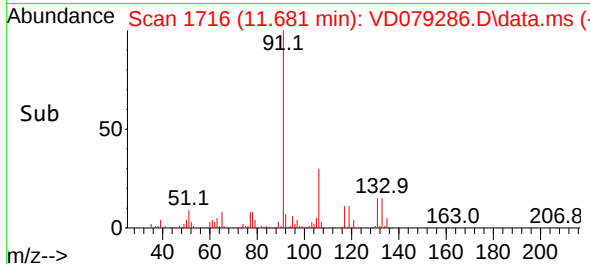
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



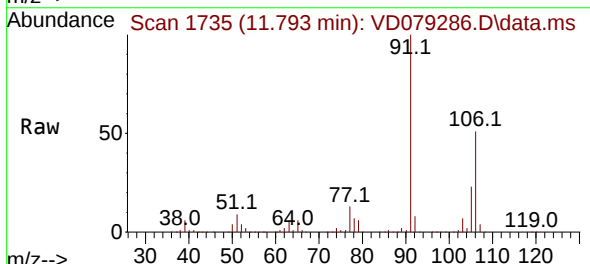
Tgt Ion: 91 Resp: 635940
Ion Ratio Lower Upper
91 100
106 29.6 25.8 38.6

Manual Integrations
APPROVED

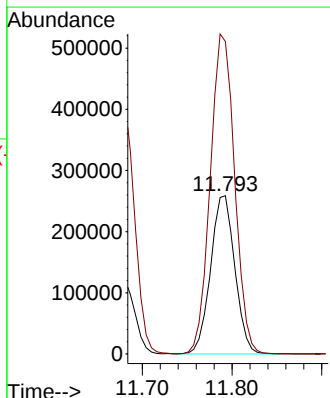
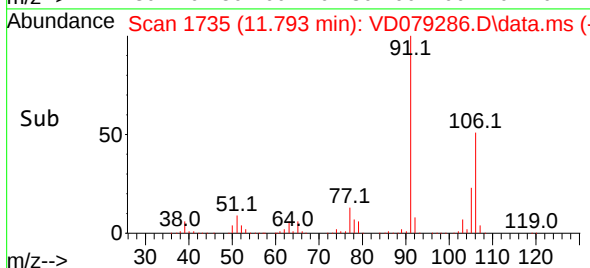
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

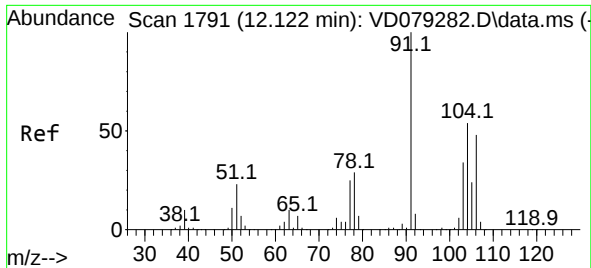


#68
m/p-Xylenes
Concen: 102.730 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



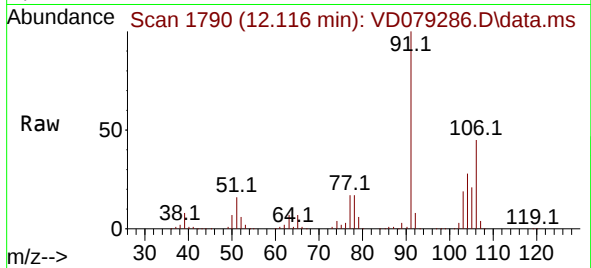
Tgt Ion:106 Resp: 485252
Ion Ratio Lower Upper
106 100
91 203.3 148.5 222.7





#69
o-Xylene
Concen: 51.634 ug/l
RT: 12.116 min Scan# 1790
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

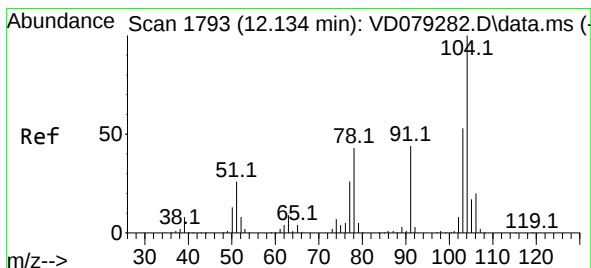
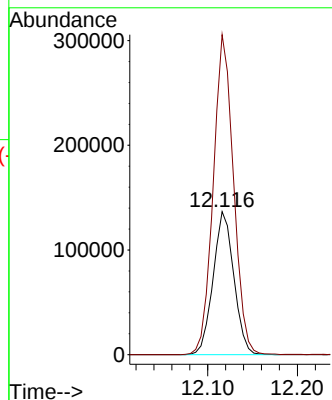
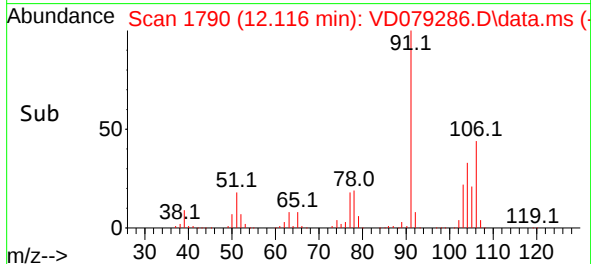
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



Tgt Ion:106 Resp: 21910
Ion Ratio Lower Upper
106 100
91 219.0 96.7 290.1

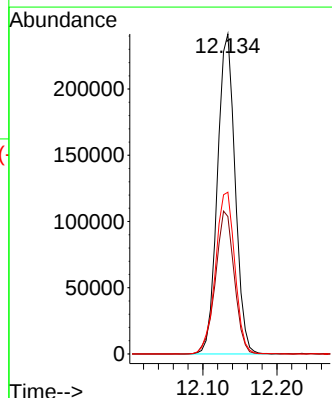
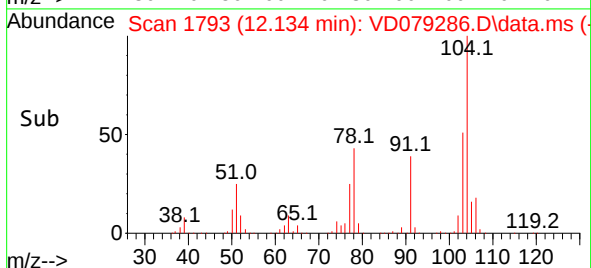
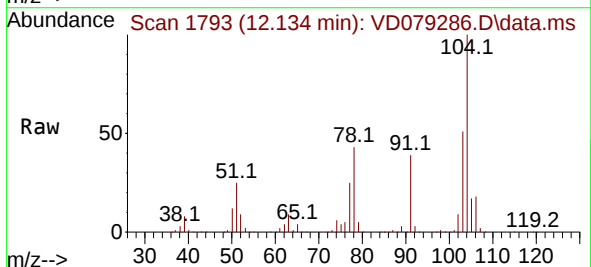
Manual Integrations
APPROVED

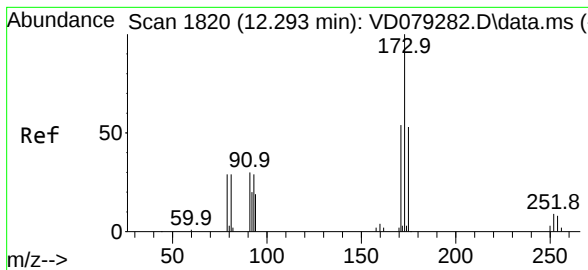
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#70
Styrene
Concen: 52.943 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

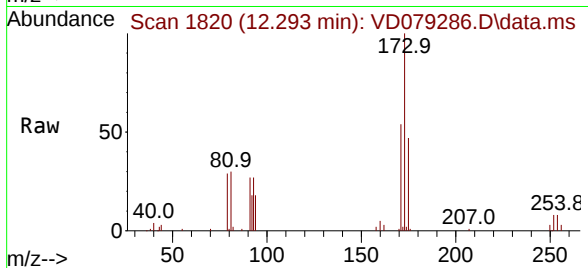
Tgt Ion:104 Resp: 400644
Ion Ratio Lower Upper
104 100
78 47.6 33.0 49.6
103 55.4 44.2 66.4





#71
Bromoform
Concen: 49.007 ug/l
RT: 12.293 min Scan# 1820
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

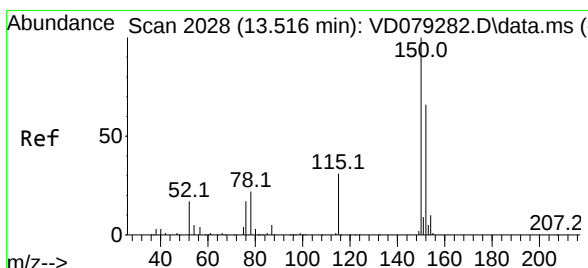
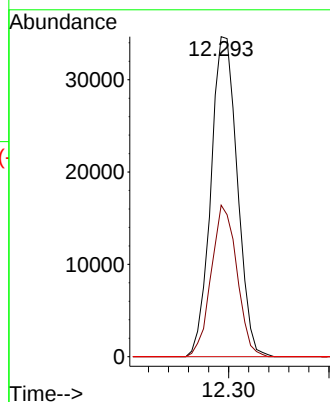
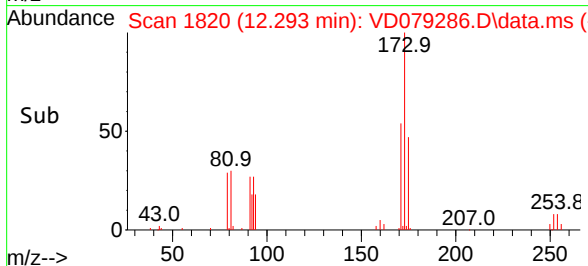
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



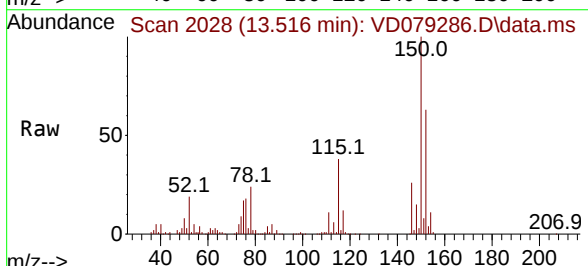
Tgt Ion:173 Resp: 6348
Ion Ratio Lower Upper
173 100
175 46.0 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

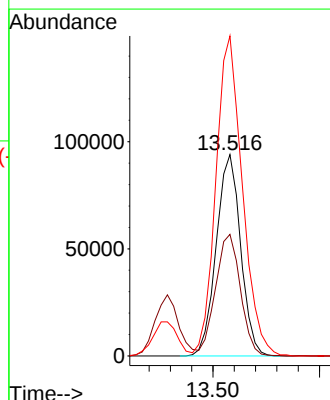
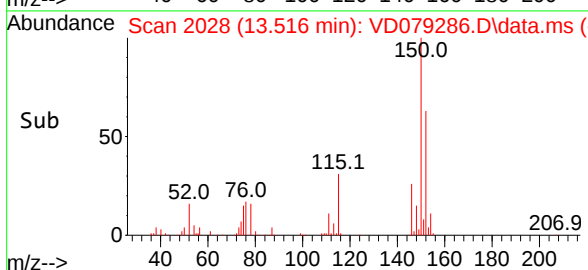
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

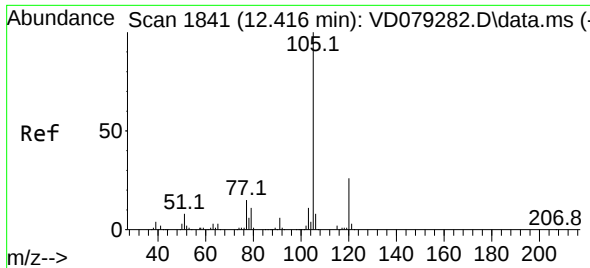


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



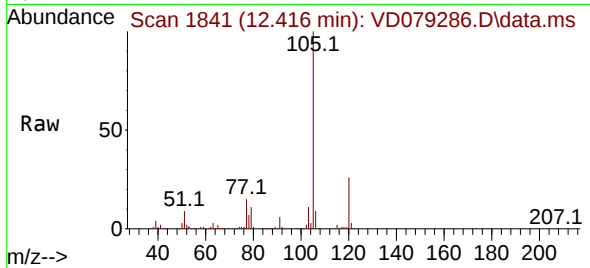
Tgt Ion:152 Resp: 149213
Ion Ratio Lower Upper
152 100
115 61.6 26.5 79.5
150 172.7 0.0 341.6





#73
Isopropylbenzene
Concen: 52.064 ug/l
RT: 12.416 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

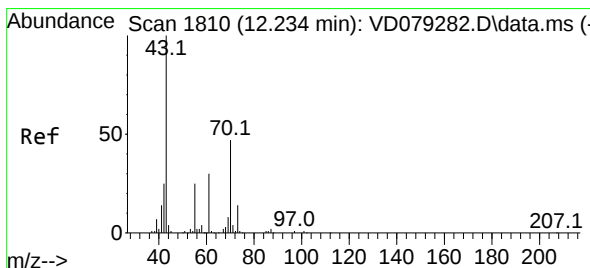
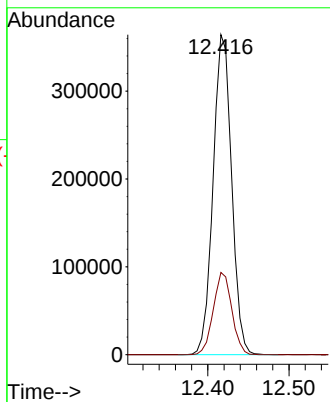
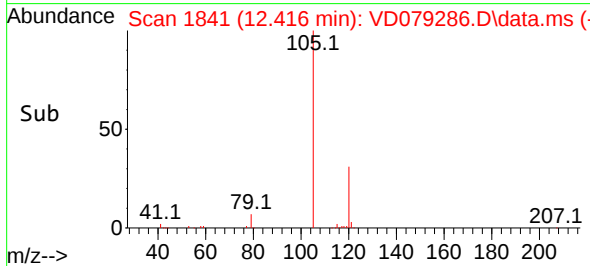
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



Tgt Ion:105 Resp: 57750
Ion Ratio Lower Upper
105 100
120 25.7 13.6 40.7

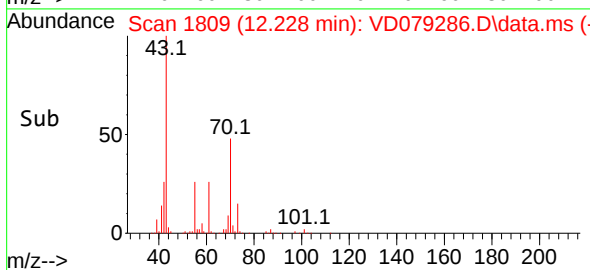
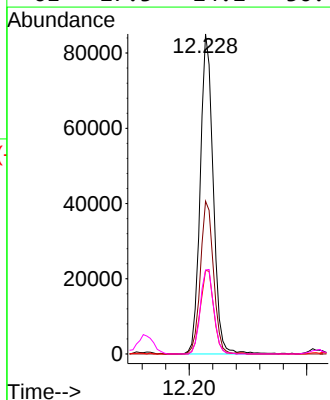
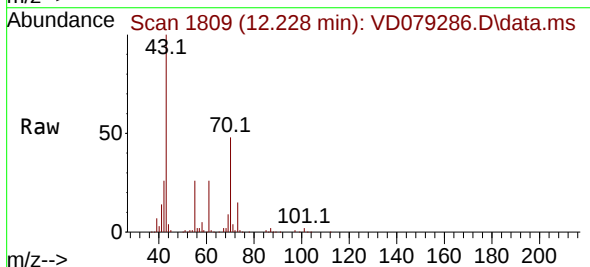
Manual Integrations
APPROVED

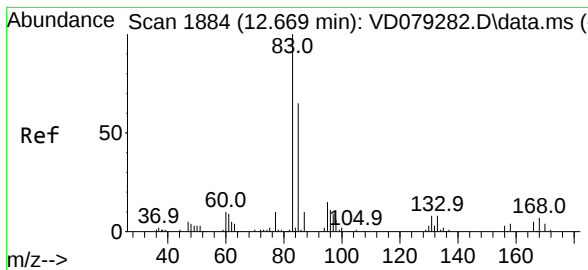
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#74
N-ethyl acetate
Concen: 53.505 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

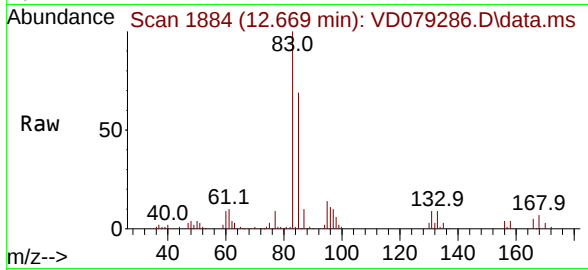
Tgt Ion: 43 Resp: 130264
Ion Ratio Lower Upper
43 100
70 48.4 44.3 66.5
55 26.8 23.2 34.8
61 27.3 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 46.757 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

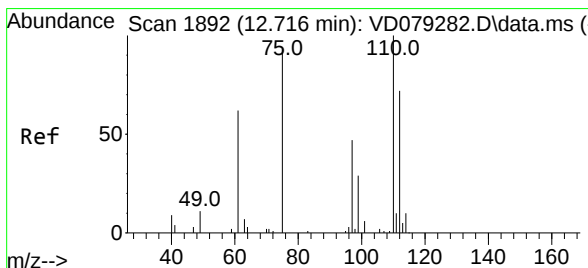
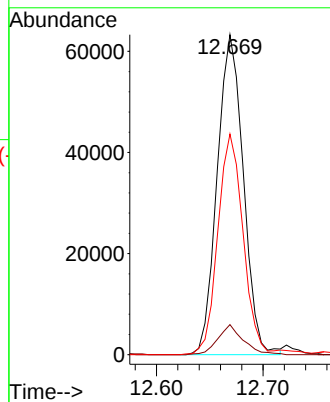
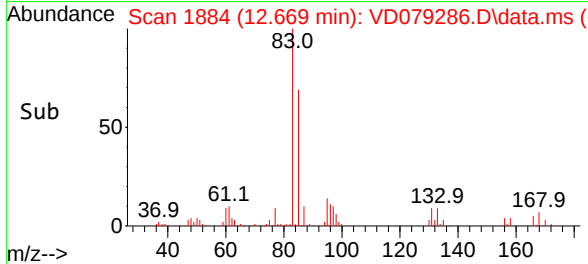
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



Tgt Ion: 83 Resp: 108110
Ion Ratio Lower Upper
83 100
131 9.1 5.5 16.5
85 66.5 33.8 101.3

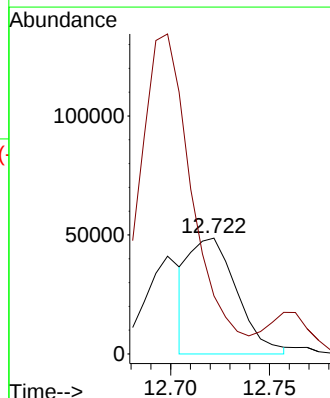
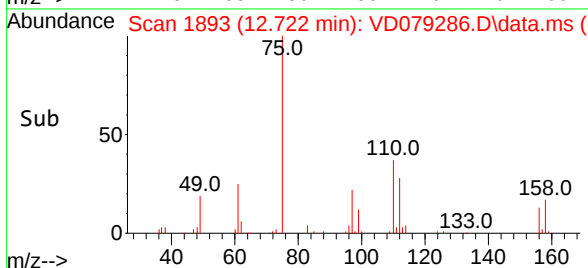
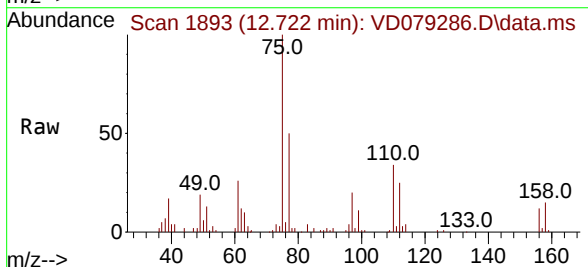
Manual Integrations
APPROVED

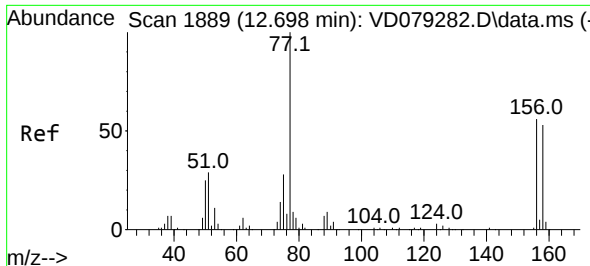
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#76
1,2,3-Trichloropropane
Concen: 54.590 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

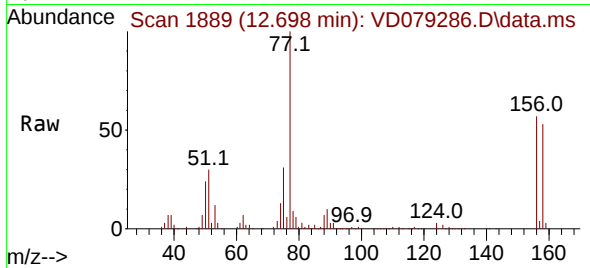
Tgt Ion: 75 Resp: 81517
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77
Bromobenzene
Concen: 48.905 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

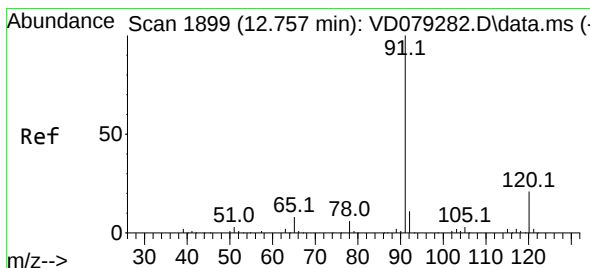
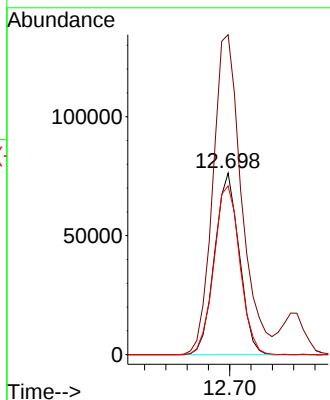
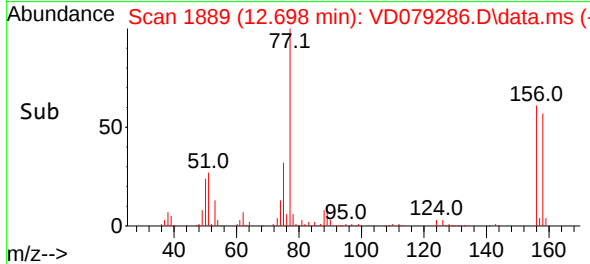
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



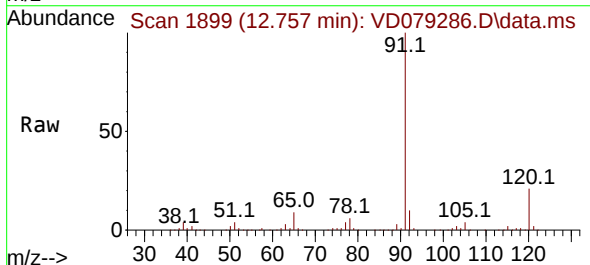
Tgt Ion:156 Resp: 12202
Ion Ratio Lower Upper
156 100
77 205.9 77.3 231.9
158 98.3 49.6 149.0

Manual Integrations
APPROVED

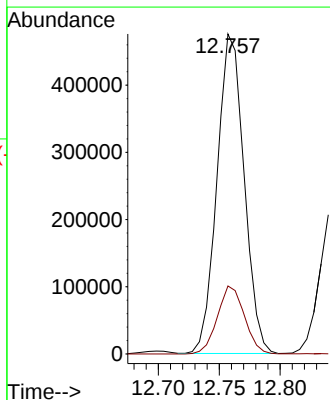
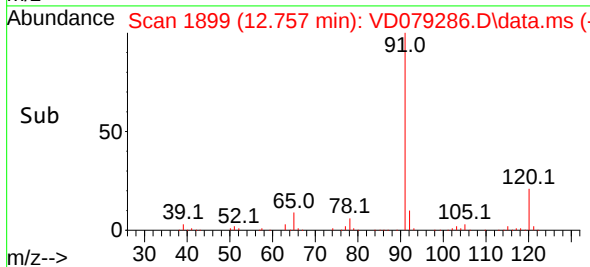
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

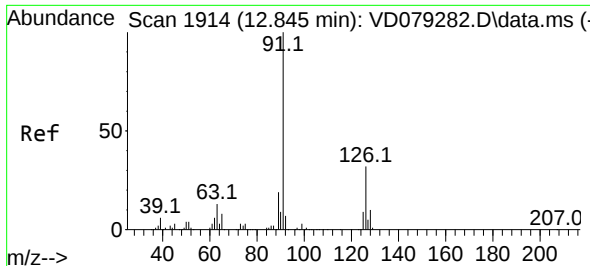


#78
n-propylbenzene
Concen: 51.840 ug/l
RT: 12.757 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



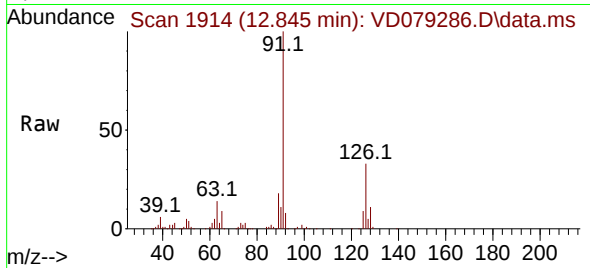
Tgt Ion: 91 Resp: 736149
Ion Ratio Lower Upper
91 100
120 21.2 12.3 36.8





#79
2-Chlorotoluene
Concen: 50.946 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

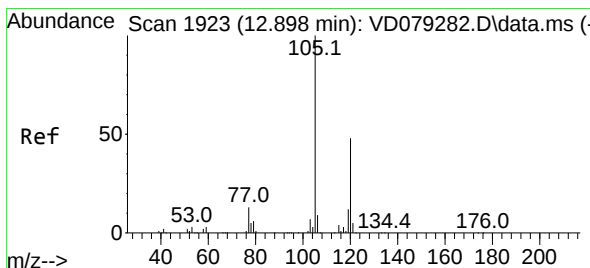
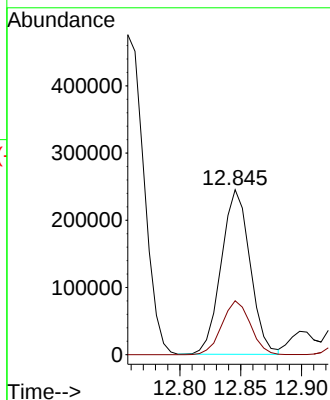
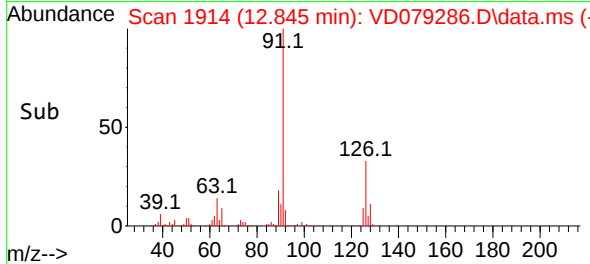
Instrument :
MSVOA_D
ClientSampleId :
ICVVD062824



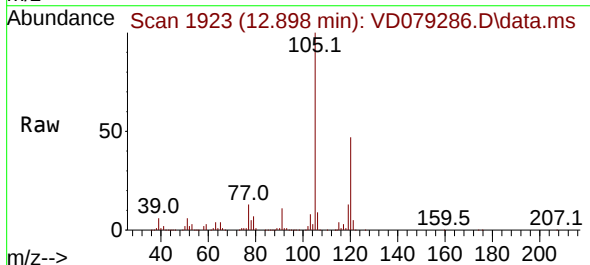
Tgt Ion: 91 Resp: 404458
Ion Ratio Lower Upper
91 100
126 32.3 19.3 57.8

Manual Integrations
APPROVED

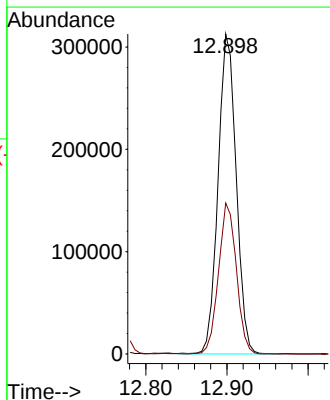
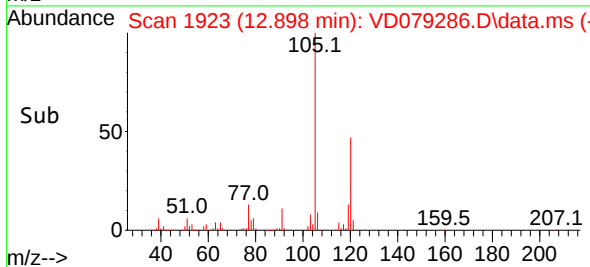
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

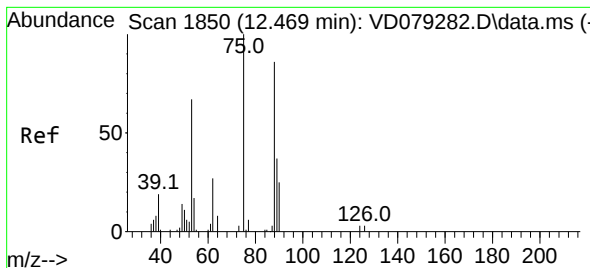


#80
1,3,5-Trimethylbenzene
Concen: 51.731 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion:105 Resp: 485825
Ion Ratio Lower Upper
105 100
120 46.5 25.7 77.1





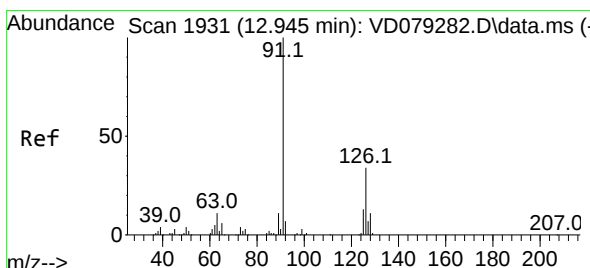
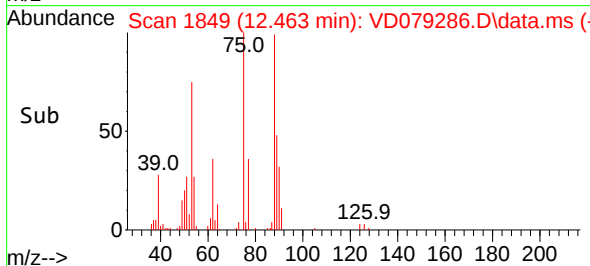
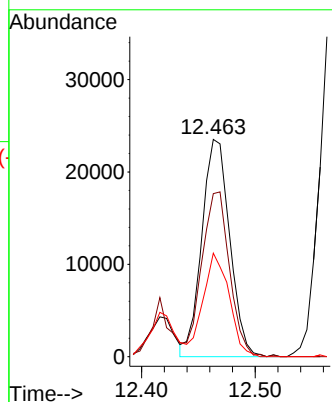
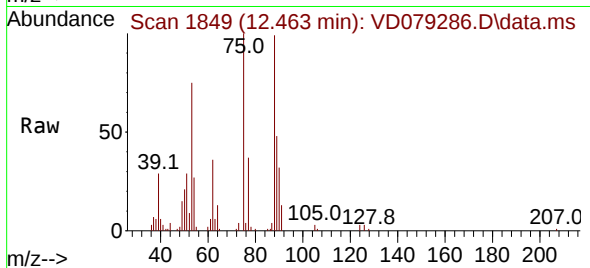
#81
trans-1,4-Dichloro-2-butene
Concen: 49.999 ug/l
RT: 12.463 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument : MSVOA_D
ClientSampleId : ICVVD062824

Tgt Ion: 75 Resp: 40235
Ion Ratio Lower Upper
75 100
53 75.8 61.4 92.2
89 44.3 35.4 53.0

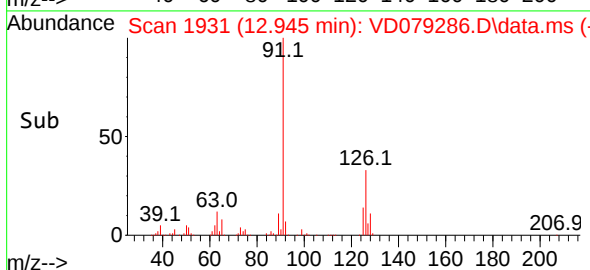
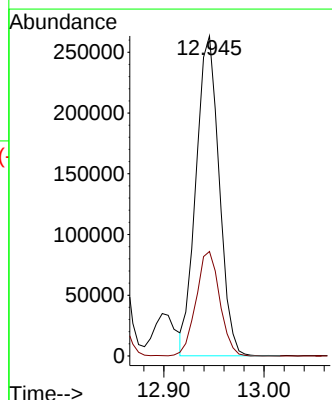
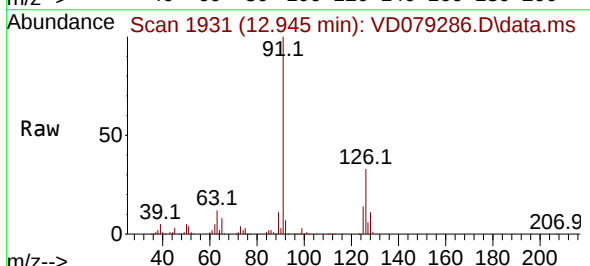
Manual Integrations
APPROVED

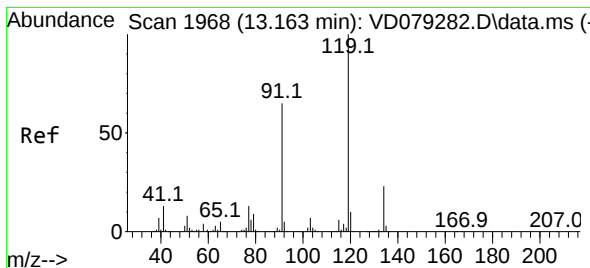
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#82
4-Chlorotoluene
Concen: 50.604 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Tgt Ion: 91 Resp: 422094
Ion Ratio Lower Upper
91 100
126 33.4 18.9 56.9





#83

tert-Butylbenzene

Concen: 52.631 ug/l

RT: 13.163 min Scan# 1968

Delta R.T. -0.000 min

Lab File: VD079286.D

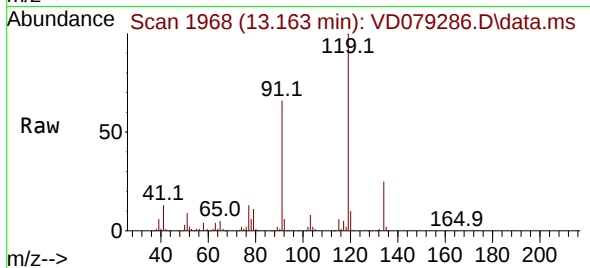
Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824



Tgt Ion:119 Resp: 40039

Ion Ratio Lower Upper

119 100

91 65.5 28.2 84.7

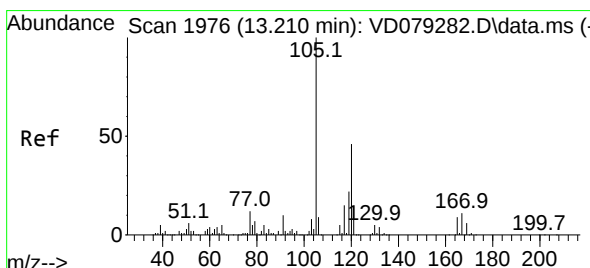
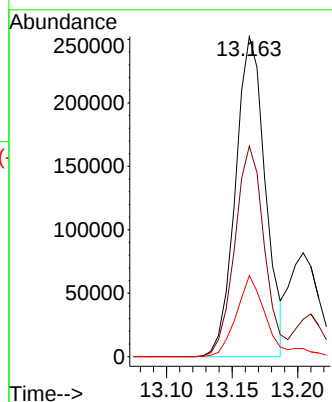
134 25.9 13.4 40.1

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#84

1,2,4-Trimethylbenzene

Concen: 52.599 ug/l

RT: 13.210 min Scan# 1976

Delta R.T. -0.000 min

Lab File: VD079286.D

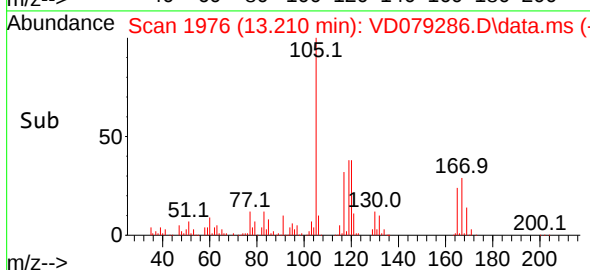
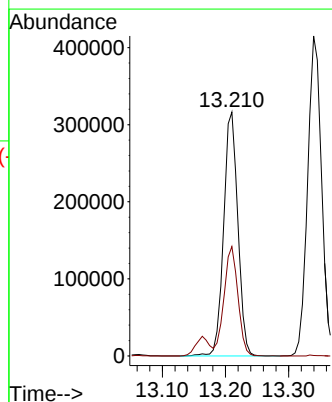
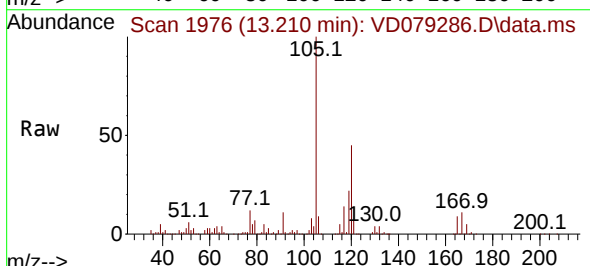
Acq: 28 Jun 2024 17:09

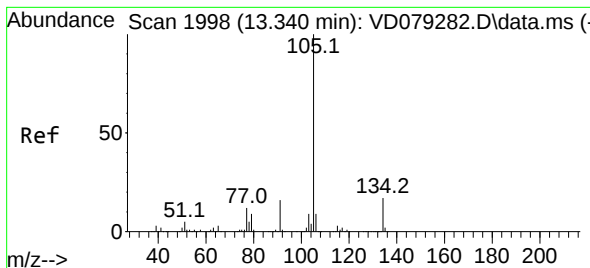
Tgt Ion:105 Resp: 494435

Ion Ratio Lower Upper

105 100

120 43.9 23.6 71.0





#85

sec-Butylbenzene

Concen: 52.494 ug/l

RT: 13.340 min Scan# 1998

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

Tgt Ion:105 Resp: 635420

Ion Ratio Lower Upper

105 100

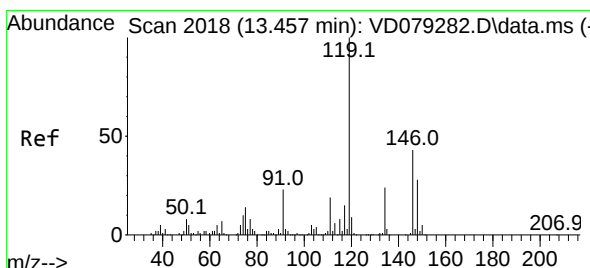
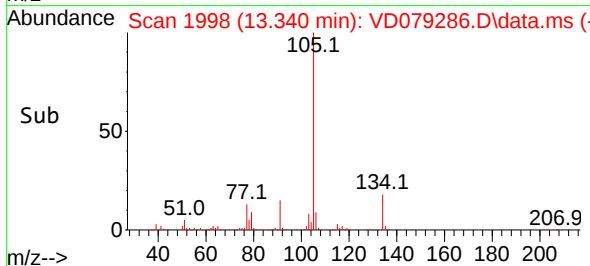
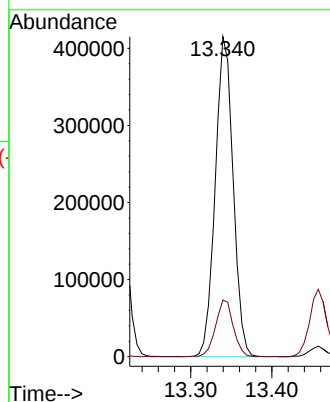
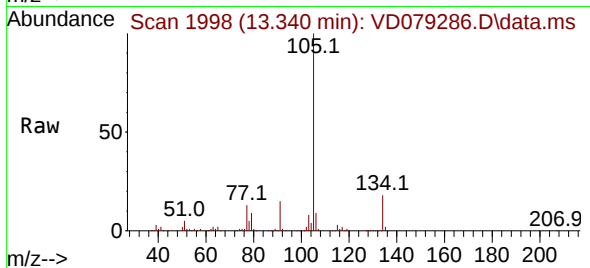
134 17.6 10.3 30.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/01/2024

Supervised By :Semsettin Yesilyurt 07/01/2024



#86

p-Isopropyltoluene

Concen: 51.898 ug/l

RT: 13.457 min Scan# 2018

Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

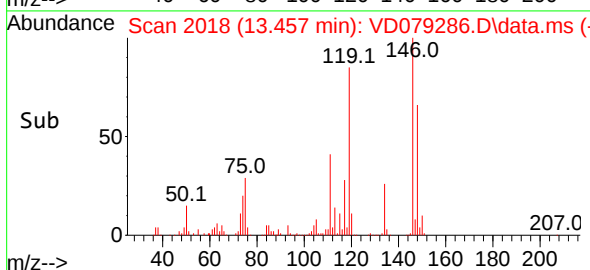
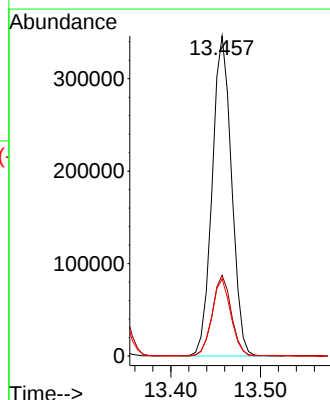
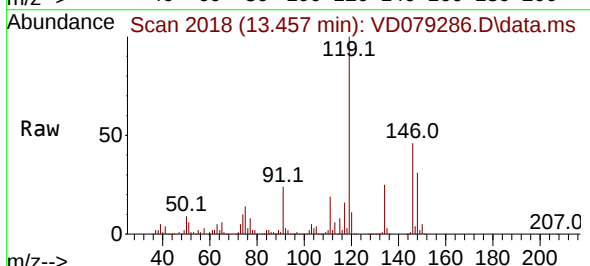
Tgt Ion:119 Resp: 518512

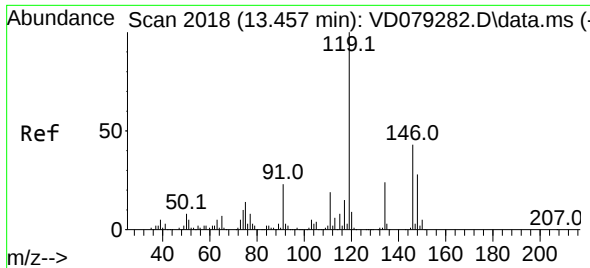
Ion Ratio Lower Upper

119 100

134 24.6 13.7 41.1

91 23.2 10.7 32.1





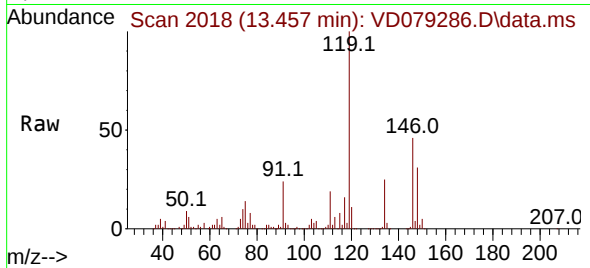
#87
1,3-Dichlorobenzene
Concen: 48.629 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

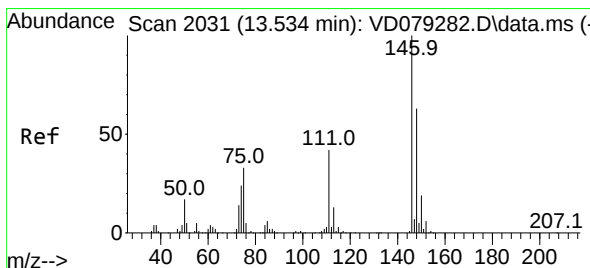
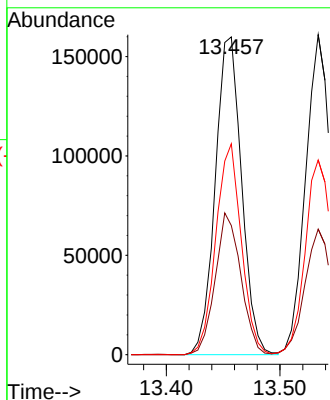
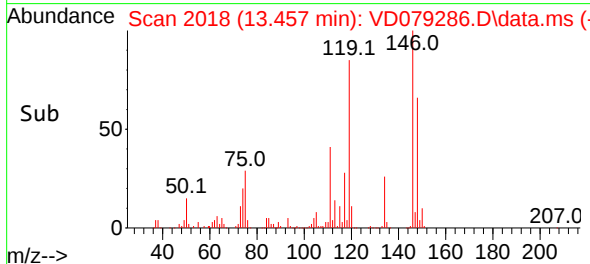


Tgt Ion:146 Resp: 258010
Ion Ratio Lower Upper
146 100
111 43.4 18.5 55.5
148 64.2 30.9 92.8

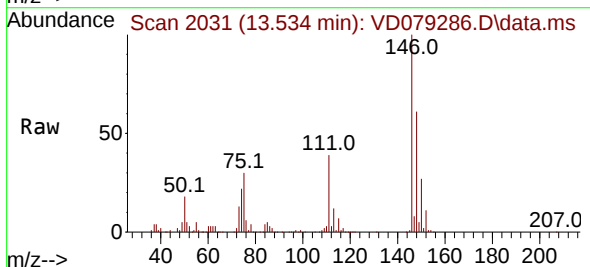
Manual Integrations

APPROVED

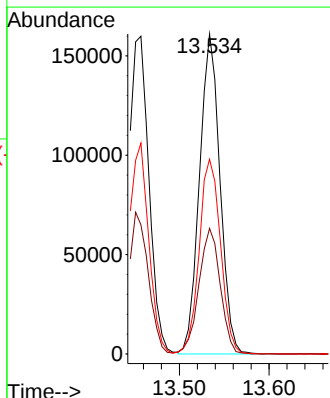
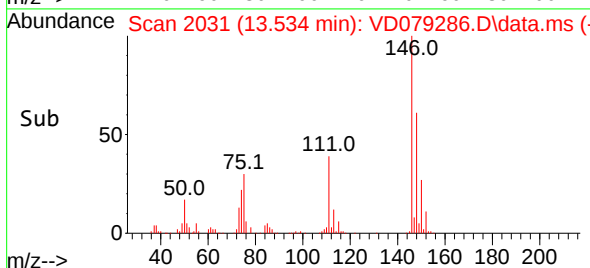
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

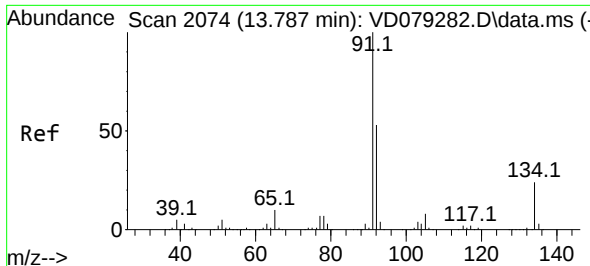


#88
1,4-Dichlorobenzene
Concen: 48.416 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion:146 Resp: 255306
Ion Ratio Lower Upper
146 100
111 40.9 17.5 52.6
148 63.4 31.4 94.2





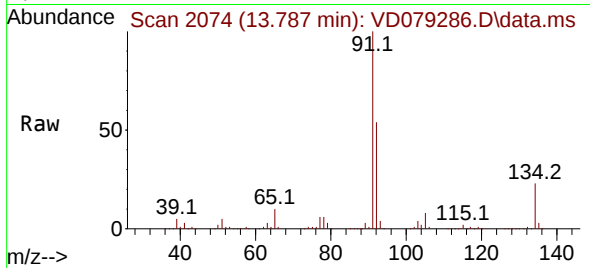
#89
n-Butylbenzene
Concen: 52.588 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

ICVVD062824

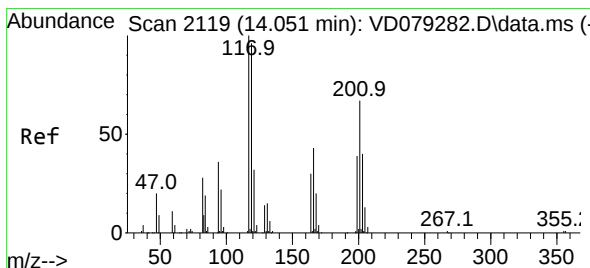
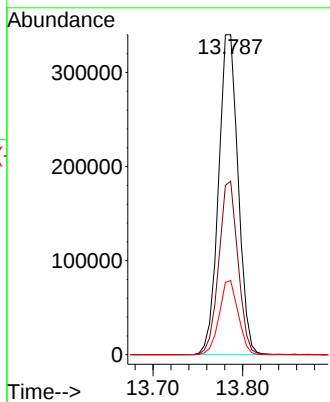
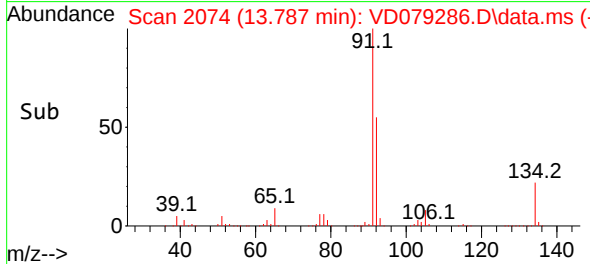


Tgt Ion: 91 Resp: 51558
Ion Ratio Lower Upper
91 100
92 53.0 25.7 77.0
134 22.5 13.6 40.8

Manual Integrations

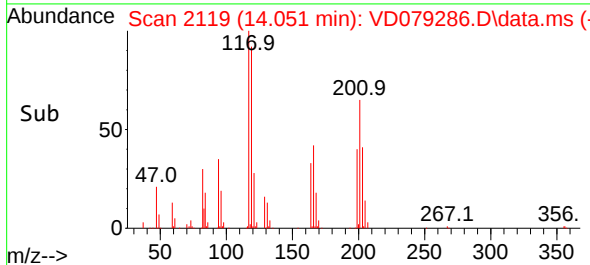
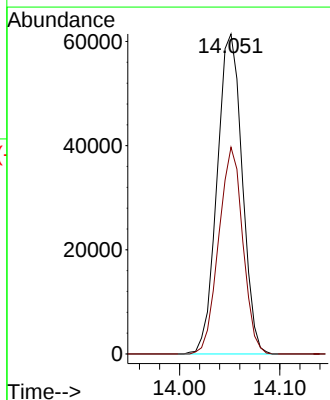
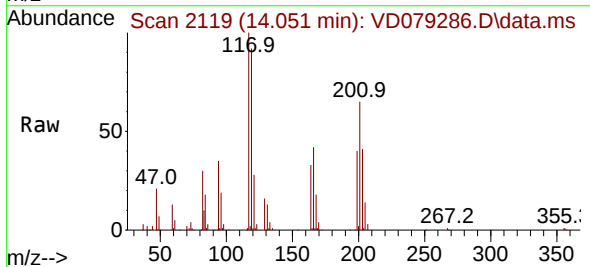
APPROVED

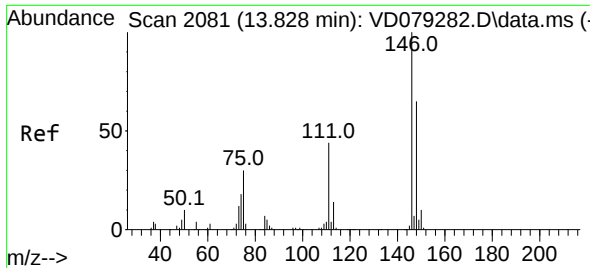
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024



#90
Hexachloroethane
Concen: 48.514 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

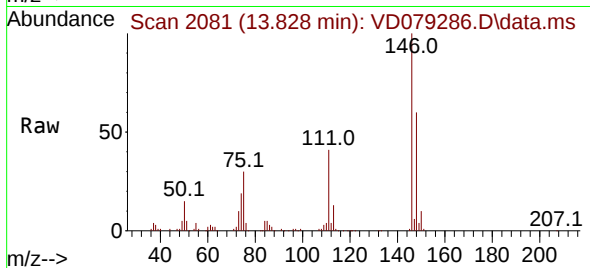
Tgt Ion:117 Resp: 106612
Ion Ratio Lower Upper
117 100
201 62.1 36.3 108.9





#91
1,2-Dichlorobenzene
Concen: 49.685 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

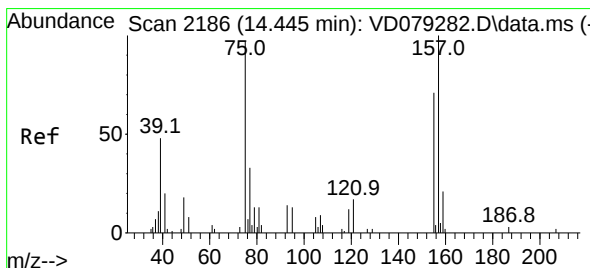
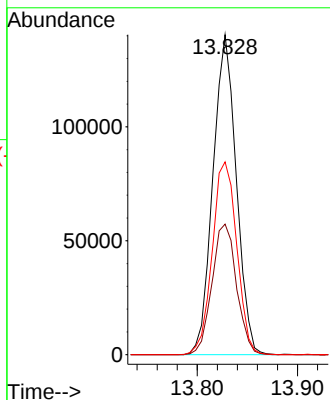
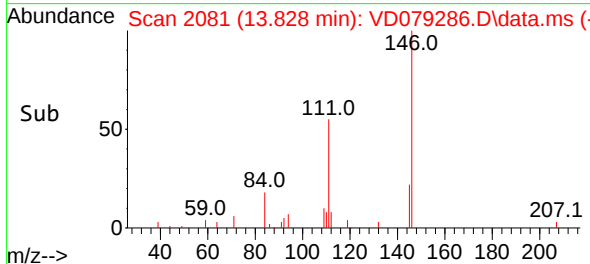
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



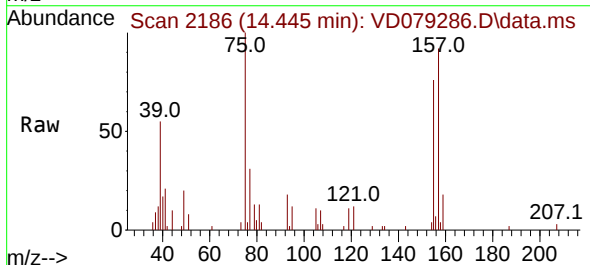
Tgt Ion:146 Resp: 226862
Ion Ratio Lower Upper
146 100
111 42.9 19.1 57.1
148 63.2 31.1 93.5

Manual Integrations
APPROVED

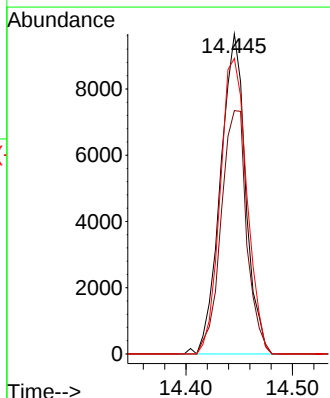
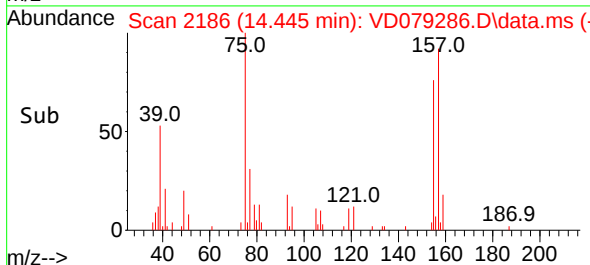
Reviewed By :Mahesh Dadoda 07/01/2024
Supervised By :Semsettin Yesilyurt 07/01/2024

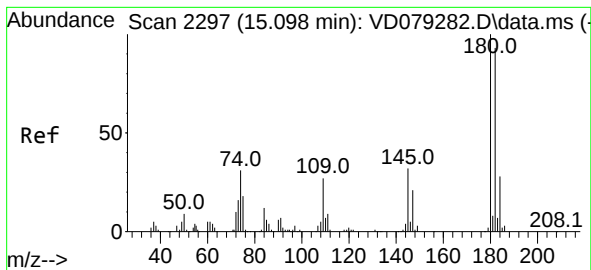


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.880 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion: 75 Resp: 15812
Ion Ratio Lower Upper
75 100
155 77.7 47.7 143.1
157 97.9 63.4 190.2





#93

1,2,4-Trichlorobenzene

Concen: 51.919 ug/l

RT: 15.098 min Scan# 2297

Delta R.T. 0.006 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

Instrument :

MSVOA_D

ClientSampleId :

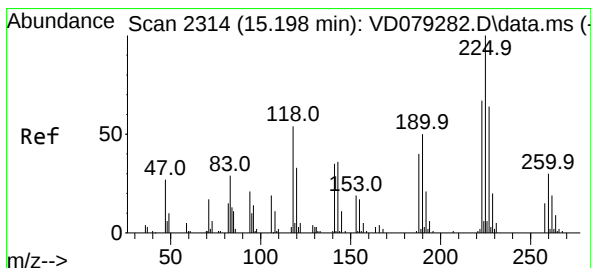
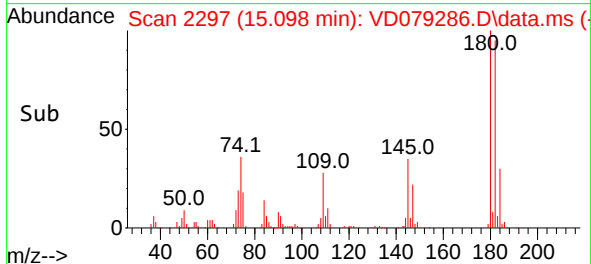
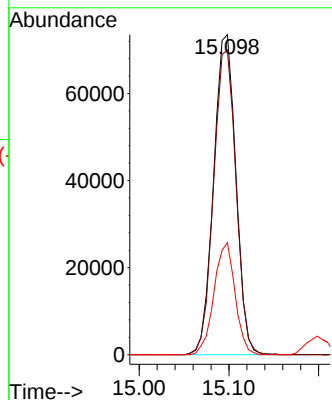
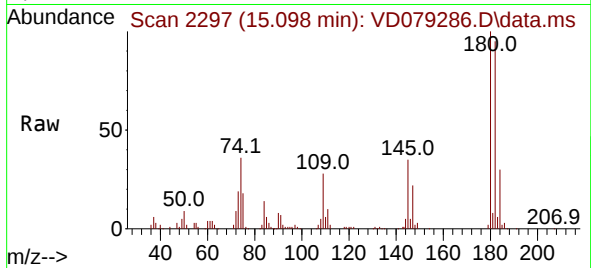
ICVVD062824

Tgt Ion:180	Resp:	12640
Ion Ratio	Lower	Upper
180	100	
182	96.1	46.9 140.7
145	33.2	14.0 41.9

Manual Integrations

APPROVED

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



#94

Hexachlorobutadiene

Concen: 49.045 ug/l

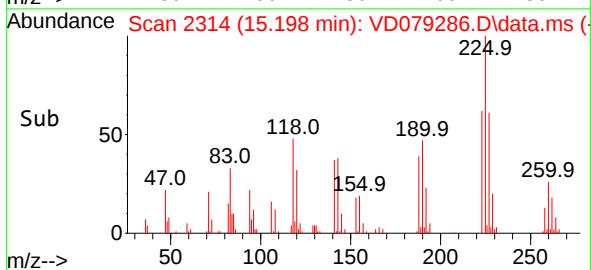
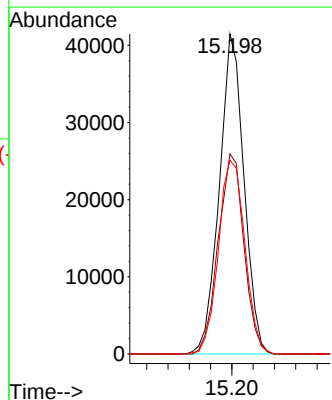
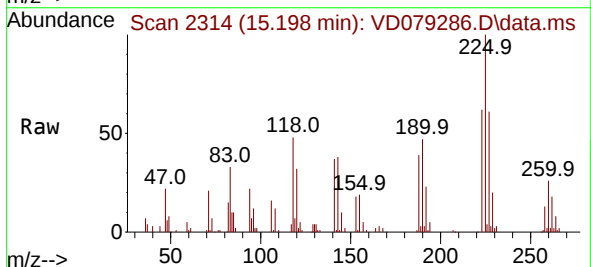
RT: 15.198 min Scan# 2314

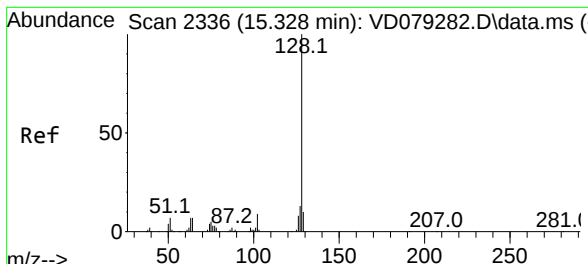
Delta R.T. -0.000 min

Lab File: VD079286.D

Acq: 28 Jun 2024 17:09

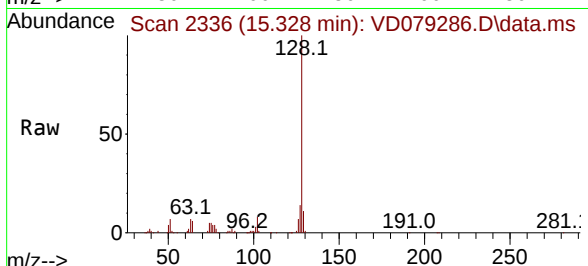
Tgt Ion:225	Resp:	66398
Ion Ratio	Lower	Upper
225	100	
223	65.2	33.3 99.9
227	65.3	33.6 100.6





#95
Naphthalene
Concen: 56.060 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09

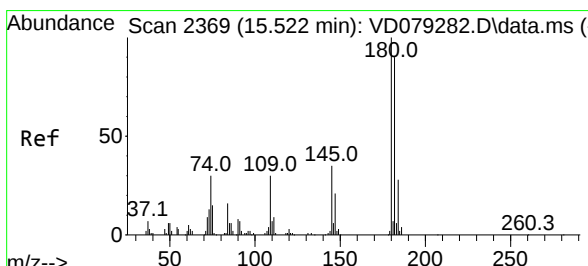
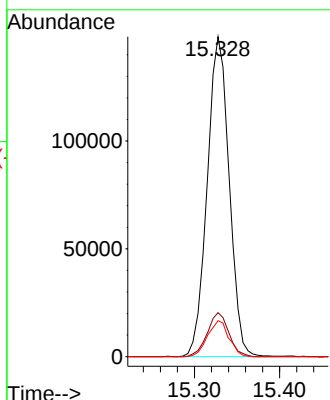
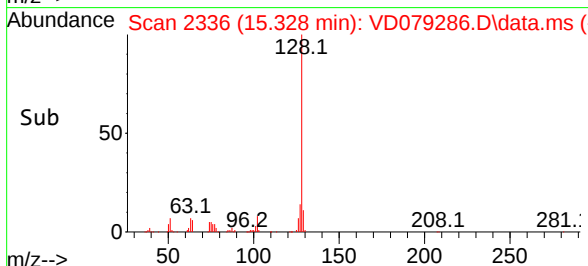
Instrument : MSVOA_D
ClientSampleId : ICVVD062824



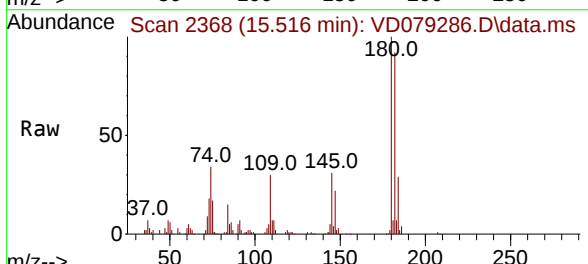
Tgt Ion:128 Resp: 266400
Ion Ratio Lower Upper
128 100
127 13.8 10.2 15.4
129 11.3 8.5 12.7

Manual Integrations
APPROVED

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



#96
1,2,3-Trichlorobenzene
Concen: 53.988 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD079286.D
Acq: 28 Jun 2024 17:09



Tgt Ion:180 Resp: 116223
Ion Ratio Lower Upper
180 100
182 92.3 47.8 143.3
145 33.6 16.1 48.2

