

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD080224\
 Data File : VD079560.D
 Acq On : 03 Aug 2024 01:18
 Operator : RP/MD
 Sample : VD0802SBS03
 Misc : 5.01G/5.0ml/MSVOA_D/SOIL/A
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0802SBS03

Quant Time: Aug 03 01:54:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D072924S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 30 03:50:47 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	197635	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	369254	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	342904	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	173105	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	120223	59.878	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 119.760%			
35) Dibromofluoromethane	7.804	113	126673	50.684	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 101.360%			
50) Toluene-d8	10.269	98	486195	50.094	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 100.180%			
62) 4-Bromofluorobenzene	12.569	95	141524	50.389	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 100.780%			
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.934	85	29060	18.766	ug/l	99
3) Chloromethane	2.146	50	59053	20.697	ug/l	93
4) Vinyl Chloride	2.281	62	67092	19.777	ug/l	95
5) Bromomethane	2.675	94	46066	19.929	ug/l	96
6) Chloroethane	2.828	64	41494	19.034	ug/l	95
7) Trichlorofluoromethane	3.169	101	65051	19.281	ug/l	95
8) Diethyl Ether	3.599	74	23892	23.443	ug/l	84
9) 1,1,2-Trichlorotrifluo...	3.963	101	41755	19.568	ug/l	96
10) Methyl Iodide	4.158	142	49658	20.688	ug/l	97
11) Tert butyl alcohol	5.057	59	13043	143.790	ug/l	100
12) 1,1-Dichloroethene	3.940	96	41119	19.256	ug/l	93
13) Acrolein	3.799	56	14390	92.536	ug/l	98
14) Allyl chloride	4.563	41	58777	20.844	ug/l #	87
15) Acrylonitrile	5.257	53	55805	117.181	ug/l	98
16) Acetone	4.022	43	36358	93.179	ug/l	97
17) Carbon Disulfide	4.269	76	132258	18.763	ug/l	98
18) Methyl Acetate	4.558	43	35618	29.400	ug/l #	82
19) Methyl tert-butyl Ether	5.322	73	98487	22.595	ug/l	94
20) Methylene Chloride	4.793	84	75572	16.568	ug/l	91
21) trans-1,2-Dichloroethene	5.310	96	47890	19.963	ug/l	85
22) Diisopropyl ether	6.216	45	146438	23.340	ug/l #	93
23) Vinyl Acetate	6.157	43	486087	103.065	ug/l #	92
24) 1,1-Dichloroethane	6.110	63	92977	22.114	ug/l	95
25) 2-Butanone	7.087	43	59813	108.124	ug/l	90
26) 2,2-Dichloropropane	7.075	77	57477	16.901	ug/l	99
27) cis-1,2-Dichloroethene	7.081	96	59055	21.537	ug/l	89
28) Bromochloromethane	7.422	49	43659	23.680	ug/l #	69
29) Tetrahydrofuran	7.451	42	41090	119.856	ug/l #	80
30) Chloroform	7.593	83	96217	22.598	ug/l	98
31) Cyclohexane	7.881	56	58253	17.470	ug/l #	91
32) 1,1,1-Trichloroethane	7.793	97	74438	21.187	ug/l	96
36) 1,1-Dichloropropene	8.010	75	59318	17.389	ug/l	97
37) Ethyl Acetate	7.169	43	30851	22.058	ug/l #	94
38) Carbon Tetrachloride	7.993	117	63758	17.780	ug/l	94
39) Methylcyclohexane	9.275	83	61483	15.106	ug/l	90
40) Benzene	8.251	78	207038	19.109	ug/l	94

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Manual Integrations
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Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	17183m	22.335	ug/l	
42) 1,2-Dichloroethane	8.328	62	51939	20.117	ug/l	99
43) Isopropyl Acetate	8.363	43	51911	19.749	ug/l	98
44) Trichloroethene	9.028	130	47453	17.594	ug/l	87
45) 1,2-Dichloropropane	9.304	63	52508	19.914	ug/l	93
46) Dibromomethane	9.393	93	30013	20.533	ug/l	93
47) Bromodichloromethane	9.581	83	73212	20.398	ug/l	96
48) Methyl methacrylate	9.381	41	23564	20.031	ug/l	91
49) 1,4-Dioxane	9.387	88	6086	401.815	ug/l #	88
51) 4-Methyl-2-Pentanone	10.157	43	142831	106.429	ug/l	93
52) Toluene	10.334	92	128623	19.195	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	62986	19.003	ug/l	96
54) cis-1,3-Dichloropropene	10.016	75	74704	18.737	ug/l #	89
55) 1,1,2-Trichloroethane	10.734	97	40130	20.841	ug/l	91
56) Ethyl methacrylate	10.598	69	44533	19.519	ug/l #	87
57) 1,3-Dichloropropane	10.875	76	66887	20.442	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	102027	96.968	ug/l	93
59) 2-Hexanone	10.922	43	97164	103.812	ug/l	92
60) Dibromochloromethane	11.075	129	50983	20.268	ug/l	99
61) 1,2-Dibromoethane	11.181	107	37738	20.920	ug/l	100
64) Tetrachloroethene	10.810	164	42292	18.291	ug/l	95
65) Chlorobenzene	11.604	112	145351	19.142	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	49847	19.953	ug/l	98
67) Ethyl Benzene	11.681	91	224170	18.034	ug/l	99
68) m/p-Xylenes	11.792	106	184100	37.330	ug/l	94
69) o-Xylene	12.122	106	83836	18.546	ug/l	90
70) Styrene	12.134	104	153690	19.393	ug/l	98
71) Bromoform	12.298	173	29470	20.866	ug/l #	100
73) Isopropylbenzene	12.416	105	208181	18.520	ug/l	99
74) N-amyl acetate	12.234	43	50649	19.893	ug/l	90
75) 1,1,2,2-Tetrachloroethane	12.669	83	47757	21.237	ug/l	97
76) 1,2,3-Trichloropropane	12.722	75	29450m	19.463	ug/l	
77) Bromobenzene	12.698	156	56837	19.582	ug/l	89
78) n-propylbenzene	12.763	91	257249	17.778	ug/l	97
79) 2-Chlorotoluene	12.845	91	150027	18.620	ug/l	100
80) 1,3,5-Trimethylbenzene	12.904	105	178992	18.562	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.463	75	13682	17.246	ug/l	92
82) 4-Chlorotoluene	12.945	91	160383	19.095	ug/l	99
83) tert-Butylbenzene	13.163	119	148822	18.405	ug/l	96
84) 1,2,4-Trimethylbenzene	13.210	105	183257	19.162	ug/l	98
85) sec-Butylbenzene	13.339	105	227511	17.739	ug/l	100
86) p-Isopropyltoluene	13.457	119	186097	18.028	ug/l	99
87) 1,3-Dichlorobenzene	13.457	146	110842	18.435	ug/l	98
88) 1,4-Dichlorobenzene	13.534	146	109625	18.545	ug/l	96
89) n-Butylbenzene	13.781	91	167483	17.596	ug/l	99
90) Hexachloroethane	14.051	117	41166	18.351	ug/l	98
91) 1,2-Dichlorobenzene	13.828	146	98405	19.150	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.445	75	6101	20.389	ug/l	94
93) 1,2,4-Trichlorobenzene	15.092	180	54066	16.700	ug/l	96
94) Hexachlorobutadiene	15.198	225	28382	16.243	ug/l	95
95) Naphthalene	15.328	128	107413	19.169	ug/l	99
96) 1,2,3-Trichlorobenzene	15.516	180	48282	16.953	ug/l	99

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ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
VD0802SBSD03

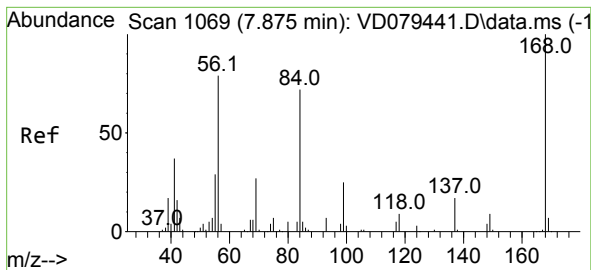
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

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Quant Title : SW846 8260
QLast Update : Tue Jul 30 03:50:47 2024
Response via : Initial Calibration

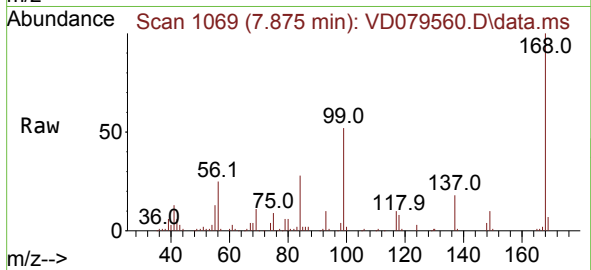
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

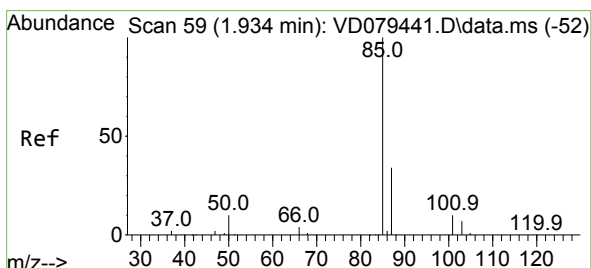
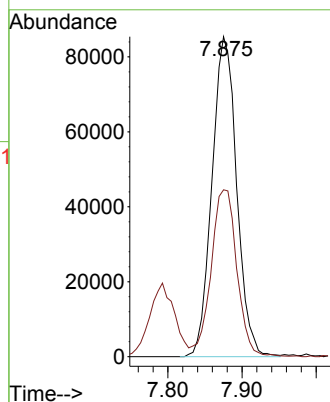
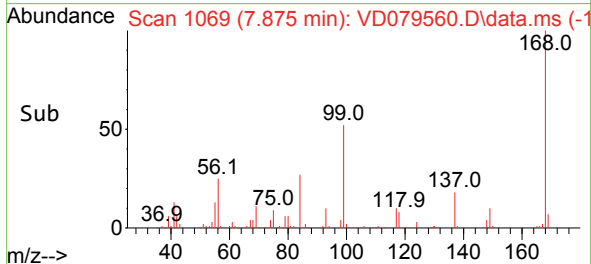
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion:168 Resp: 197639
Ion Ratio Lower Upper
168 100
99 51.9 41.1 61.7

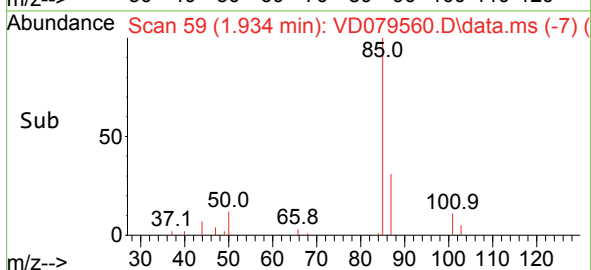
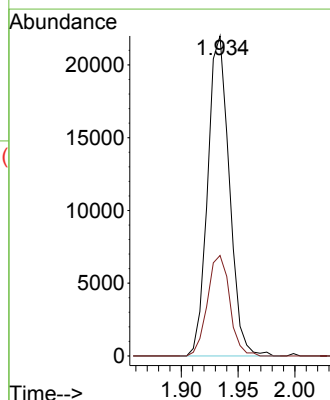
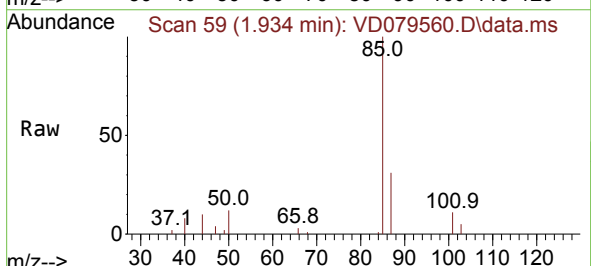
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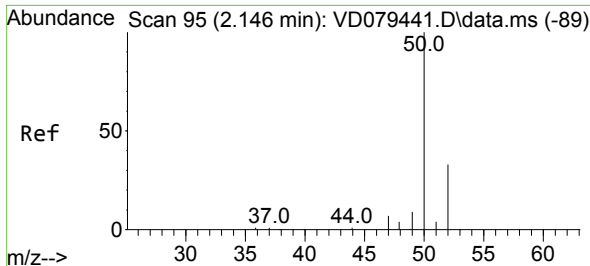
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#2
Dichlorodifluoromethane
Concen: 18.766 ug/l
RT: 1.934 min Scan# 59
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

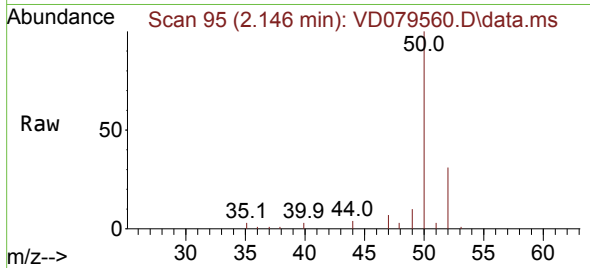
Tgt Ion: 85 Resp: 29060
Ion Ratio Lower Upper
85 100
87 31.4 16.0 48.0





#3
Chloromethane
Concen: 20.697 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

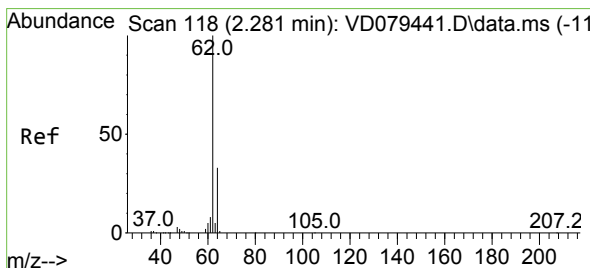
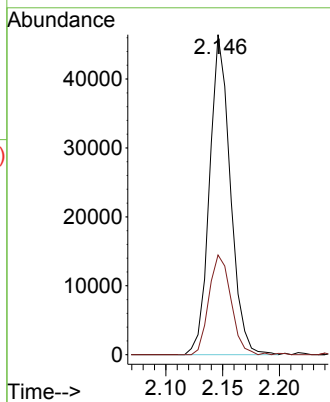
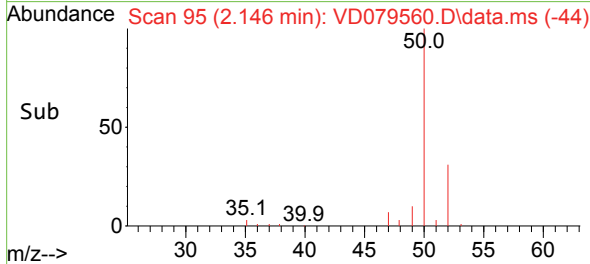
Instrument :
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ClientSampleId :
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Tgt Ion: 50 Resp: 5905
Ion Ratio Lower Upper
50 100
52 31.2 28.2 42.2

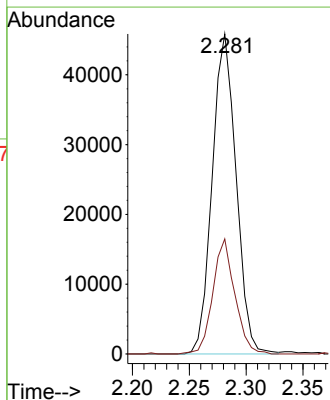
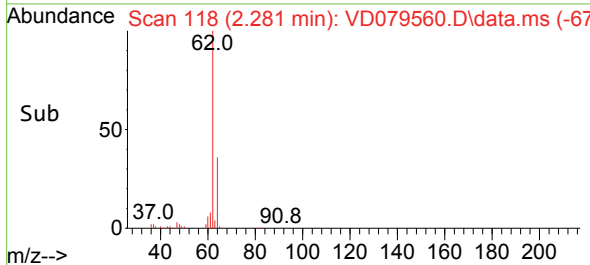
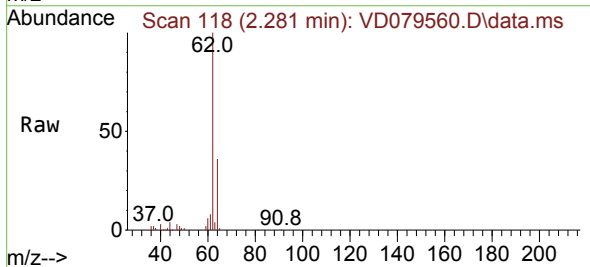
Manual Integrations
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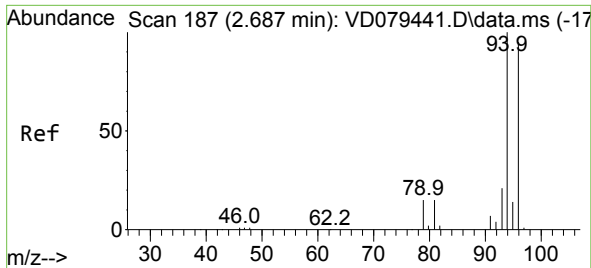
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#4
Vinyl Chloride
Concen: 19.777 ug/l
RT: 2.281 min Scan# 118
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

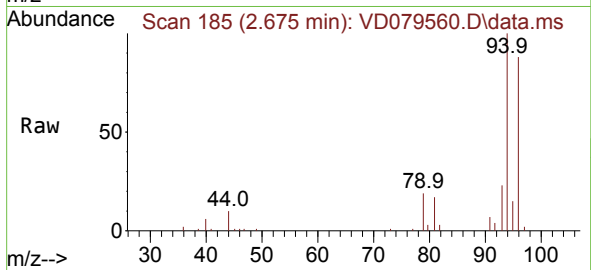
Tgt Ion: 62 Resp: 67092
Ion Ratio Lower Upper
62 100
64 36.0 26.3 39.5





#5
Bromomethane
Concen: 19.929 ug/l
RT: 2.675 min Scan# 185
Delta R.T. -0.012 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

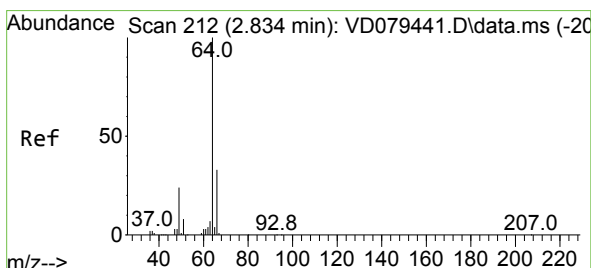
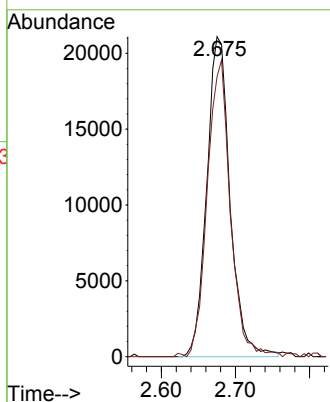
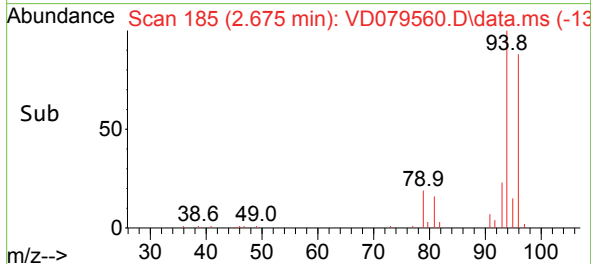
Instrument :
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Tgt Ion: 94 Resp: 4606
Ion Ratio Lower Upper
94 100
96 91.7 76.9 115.3

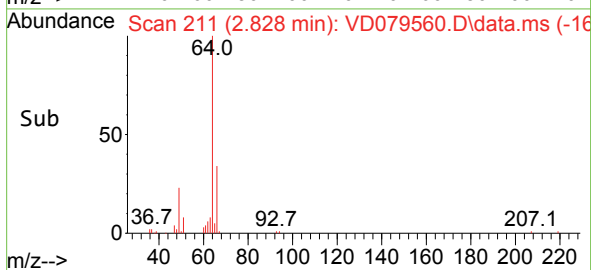
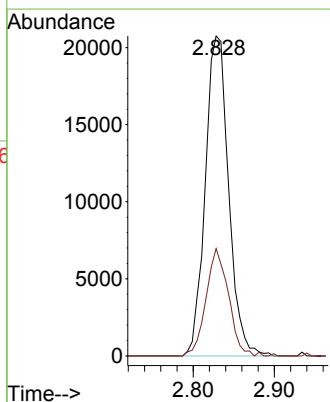
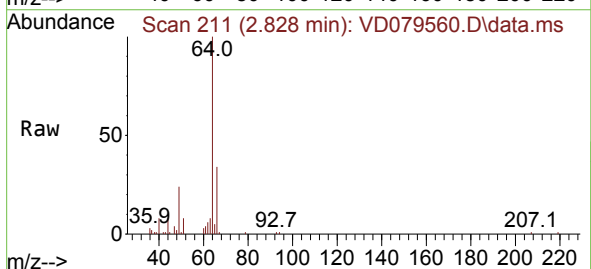
Manual Integrations
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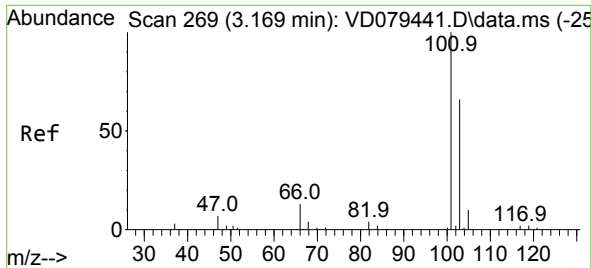
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#6
Chloroethane
Concen: 19.034 ug/l
RT: 2.828 min Scan# 211
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

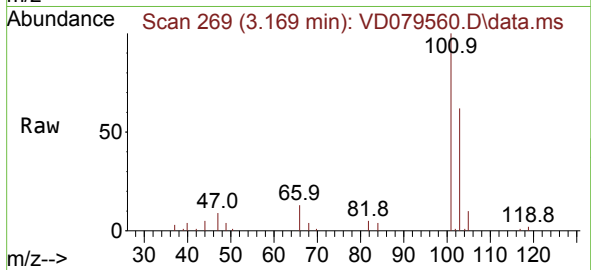
Tgt Ion: 64 Resp: 41494
Ion Ratio Lower Upper
64 100
66 33.6 24.5 36.7





#7
Trichlorofluoromethane
Concen: 19.281 ug/l
RT: 3.169 min Scan# 20
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

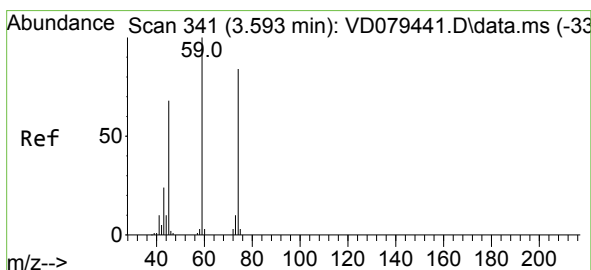
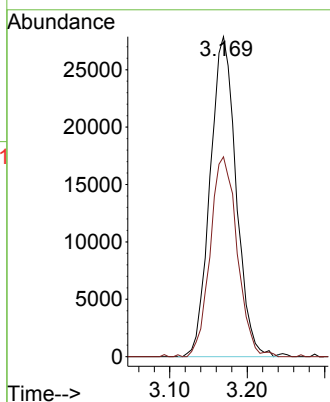
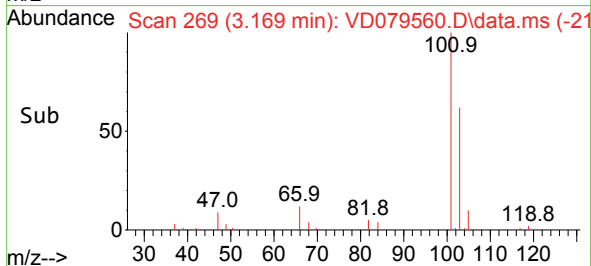
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion:101 Resp: 6505
Ion Ratio Lower Upper
101 100
103 62.4 53.2 79.8

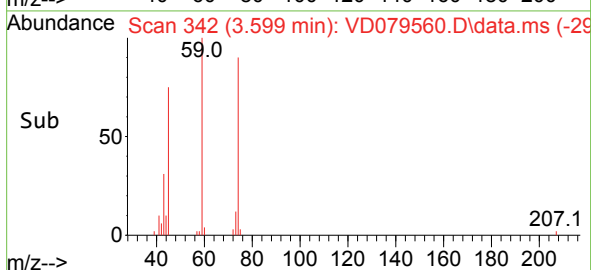
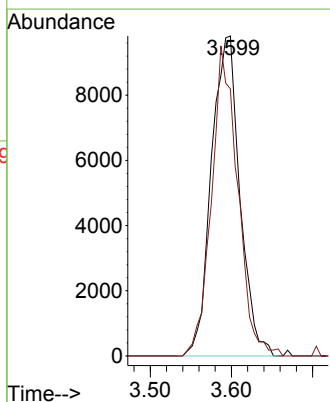
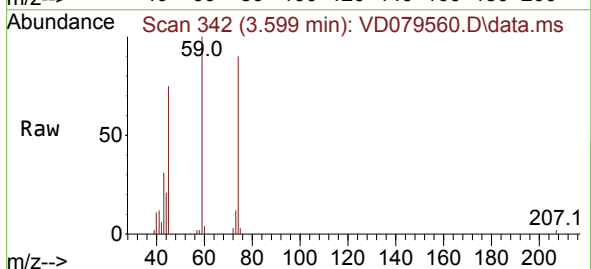
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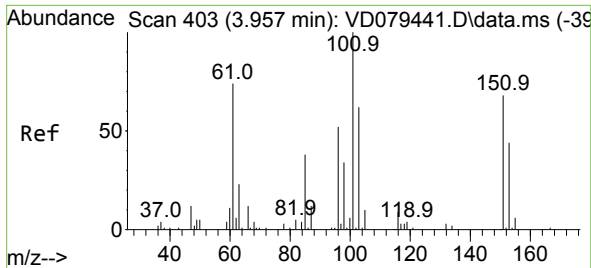
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#8
Diethyl Ether
Concen: 23.443 ug/l
RT: 3.599 min Scan# 342
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

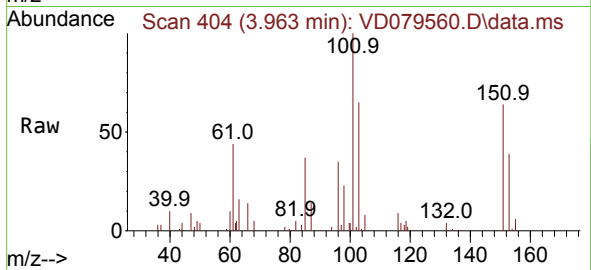
Tgt Ion: 74 Resp: 23892
Ion Ratio Lower Upper
74 100
45 89.1 37.9 113.6





#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.568 ug/l
RT: 3.963 min Scan# 403
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

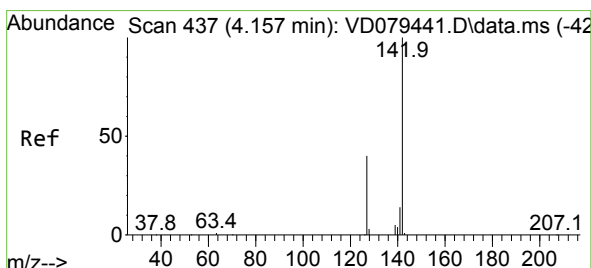
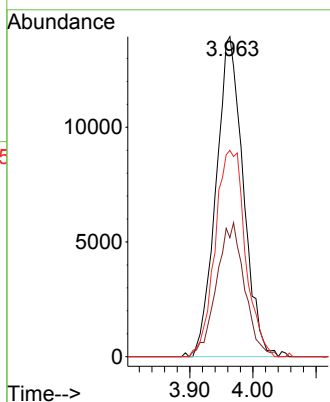
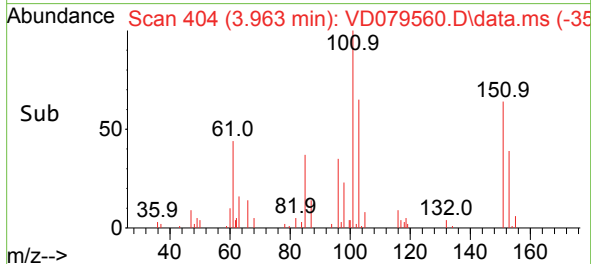
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion:101 Resp: 4175
Ion Ratio Lower Upper
101 100
85 43.2 33.5 50.3
151 71.7 60.3 90.5

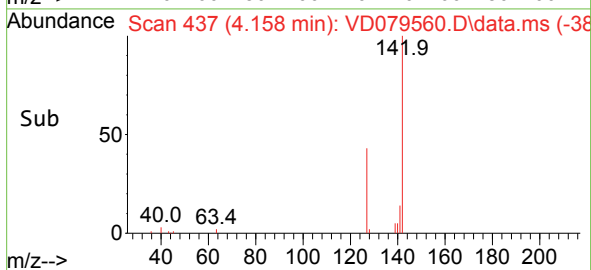
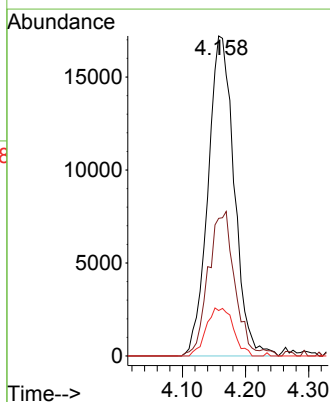
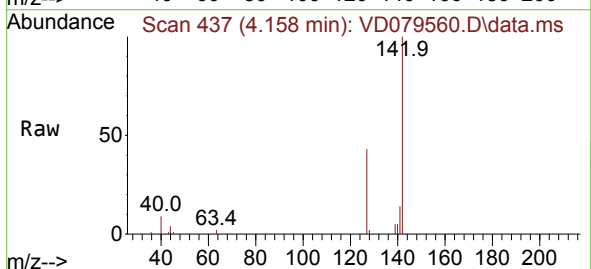
Manual Integrations
APPROVED

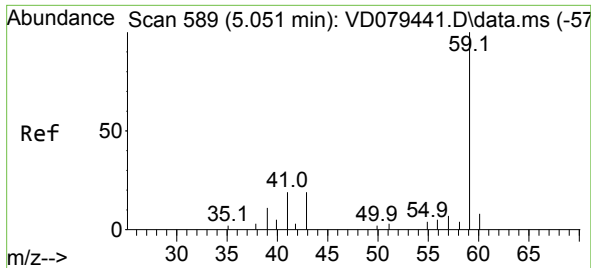
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#10
Methyl Iodide
Concen: 20.688 ug/l
RT: 4.158 min Scan# 437
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

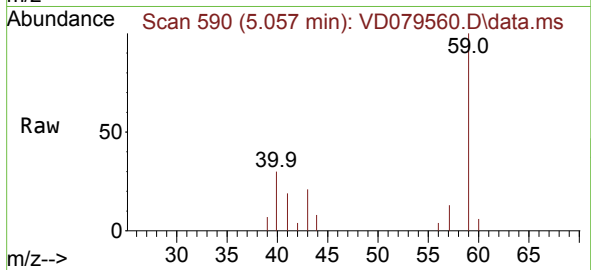
Tgt Ion:142 Resp: 49658
Ion Ratio Lower Upper
142 100
127 45.3 34.2 51.4
141 15.5 11.7 17.5





#11
Tert butyl alcohol
Concen: 143.790 ug/l
RT: 5.057 min Scan# 590
Delta R.T. 0.011 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

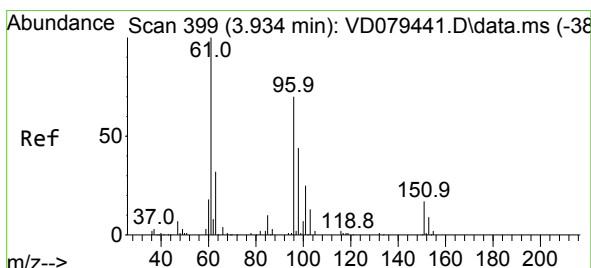
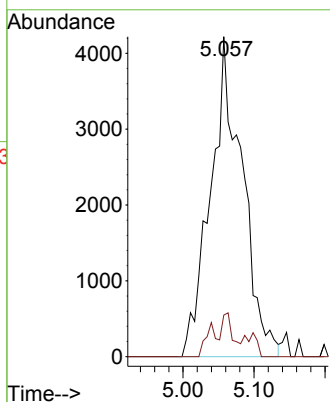
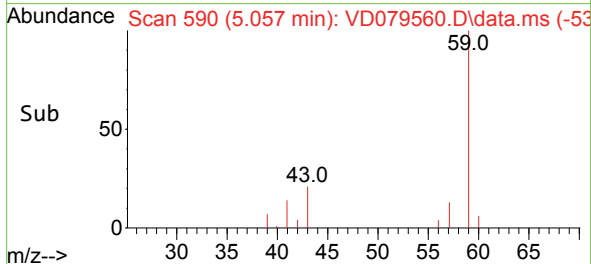
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



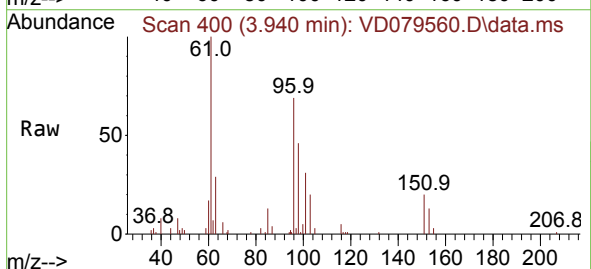
Tgt Ion: 59 Resp: 1304
Ion Ratio Lower Upper
59 100
57 4.6 3.6 5.4

Manual Integrations
APPROVED

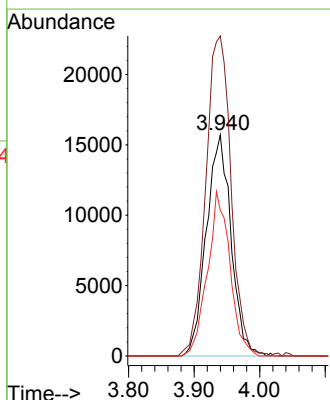
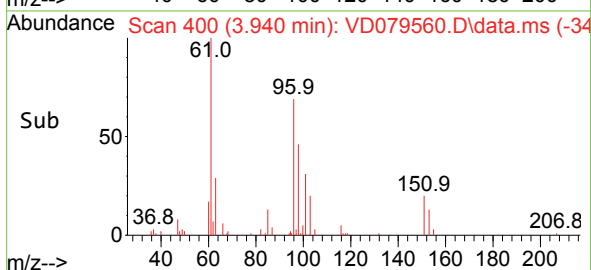
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

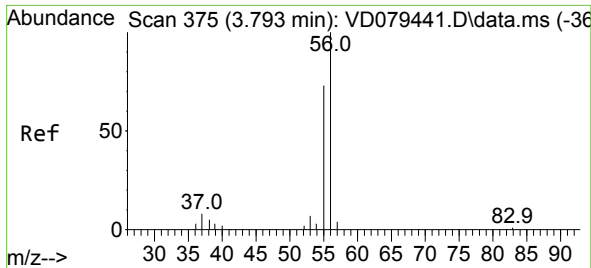


#12
1,1-Dichloroethene
Concen: 19.256 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.012 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



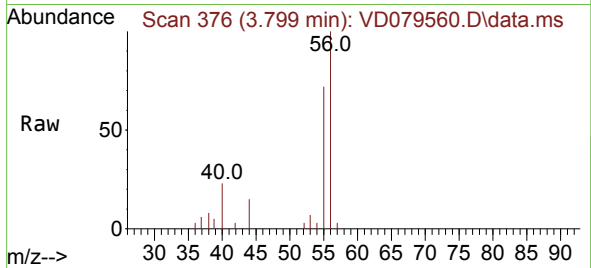
Tgt Ion: 96 Resp: 41119
Ion Ratio Lower Upper
96 100
61 144.7 107.3 160.9
98 65.9 51.7 77.5





#13
Acrolein
Concen: 92.536 ug/l
RT: 3.799 min Scan# 31
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

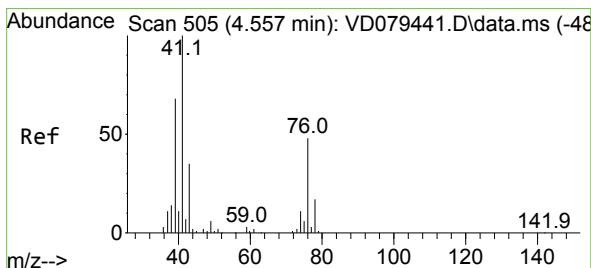
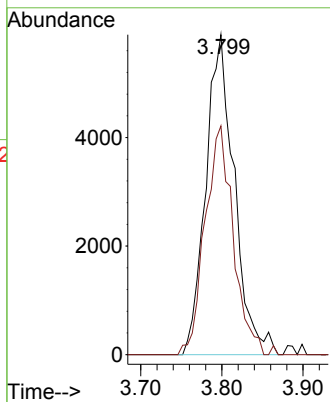
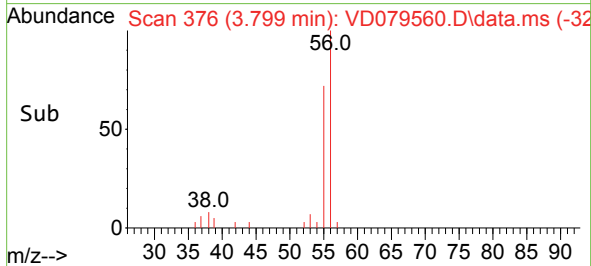
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



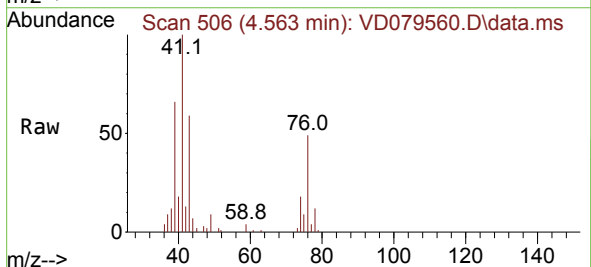
Tgt Ion: 56 Resp: 14390
Ion Ratio Lower Upper
56 100
55 70.5 55.3 82.9

Manual Integrations
APPROVED

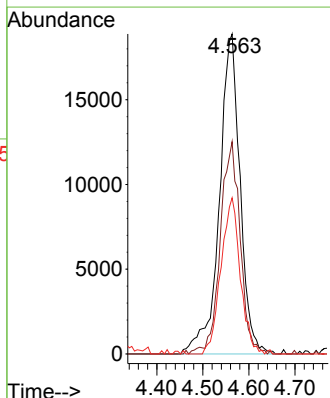
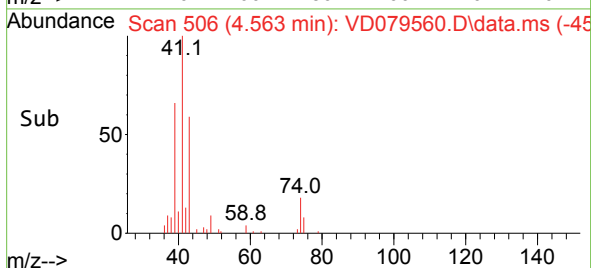
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

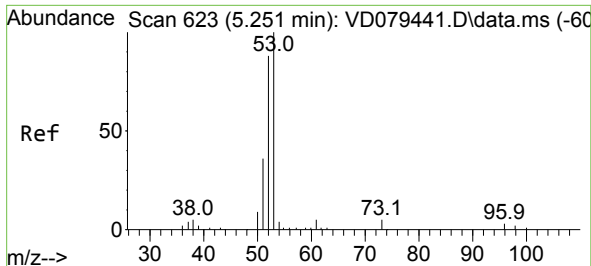


#14
Allyl chloride
Concen: 20.844 ug/l
RT: 4.563 min Scan# 506
Delta R.T. 0.012 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



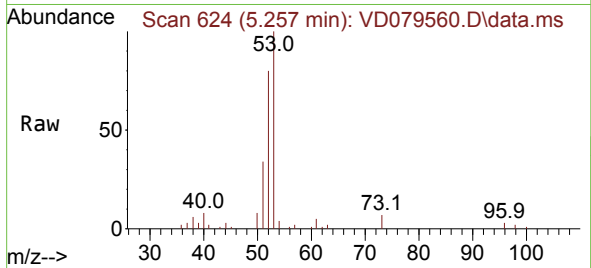
Tgt Ion: 41 Resp: 58777
Ion Ratio Lower Upper
41 100
39 63.8 58.0 87.0
76 45.5 45.9 68.9





#15
Acrylonitrile
Concen: 117.181 ug/l
RT: 5.257 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

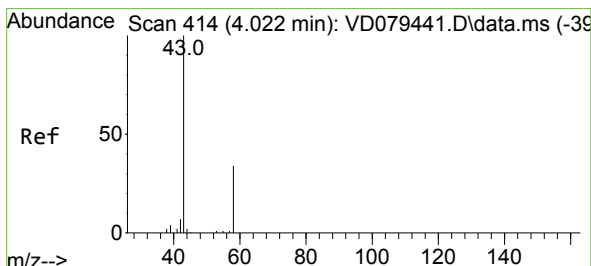
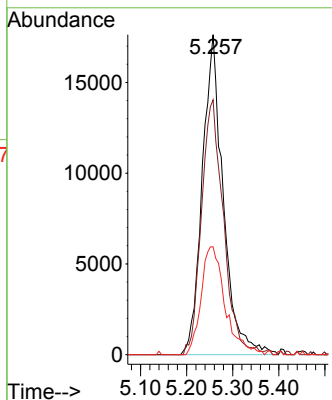
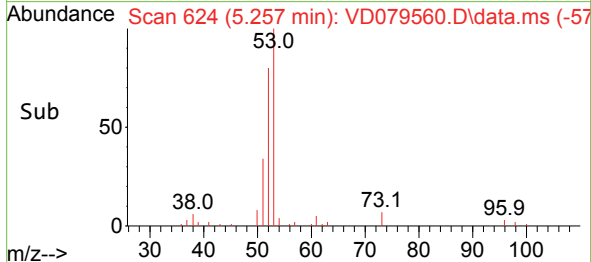
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 53 Resp: 5580
Ion Ratio Lower Upper
53 100
52 83.5 67.7 101.5
51 38.6 28.6 42.8

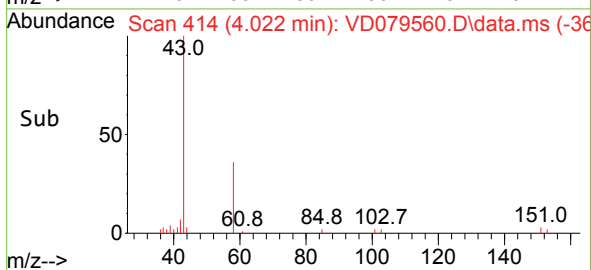
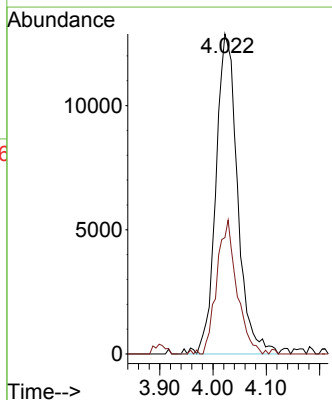
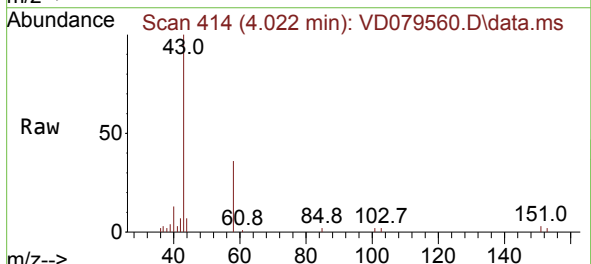
Manual Integrations
APPROVED

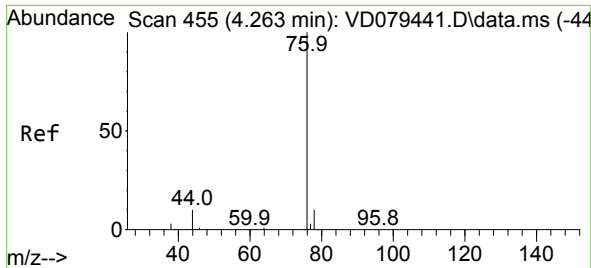
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#16
Acetone
Concen: 93.179 ug/l
RT: 4.022 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

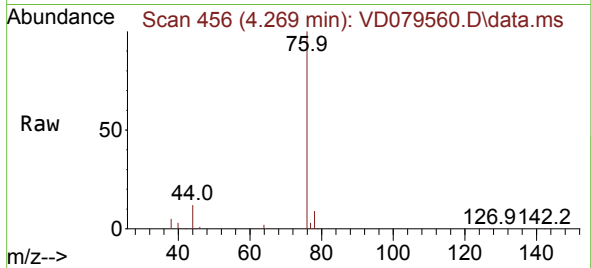
Tgt Ion: 43 Resp: 36358
Ion Ratio Lower Upper
43 100
58 36.3 30.4 45.6





#17
Carbon Disulfide
Concen: 18.763 ug/l
RT: 4.269 min Scan# 41
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

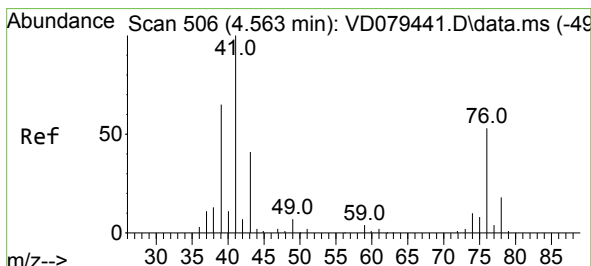
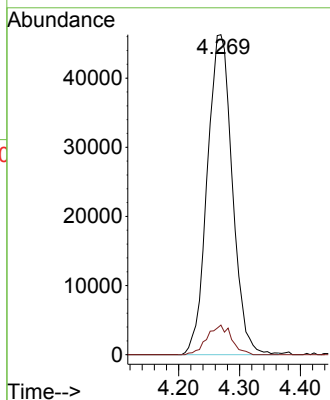
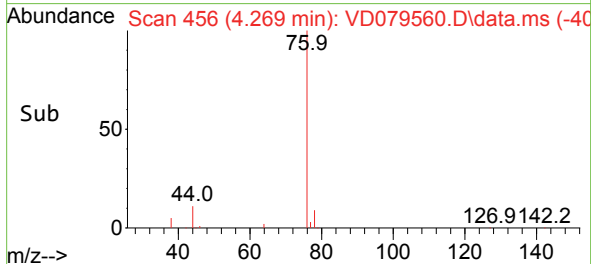
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 76 Resp: 132258
Ion Ratio Lower Upper
76 100
78 9.3 6.9 10.3

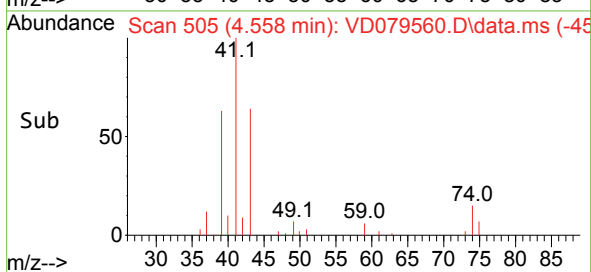
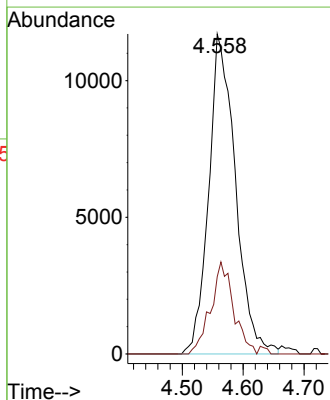
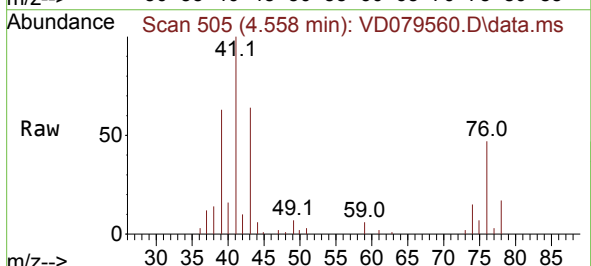
Manual Integrations
APPROVED

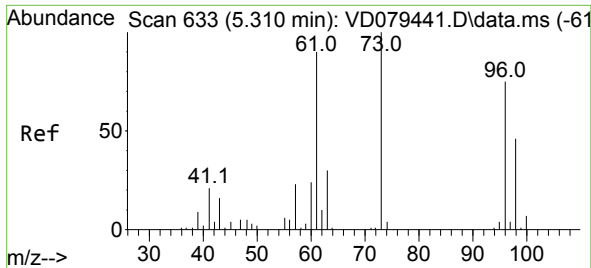
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#18
Methyl Acetate
Concen: 29.400 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.012 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion: 43 Resp: 35618
Ion Ratio Lower Upper
43 100
74 24.6 28.1 42.1#





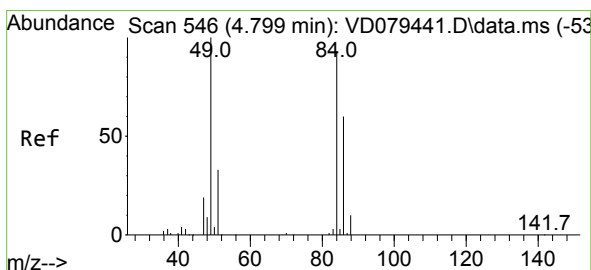
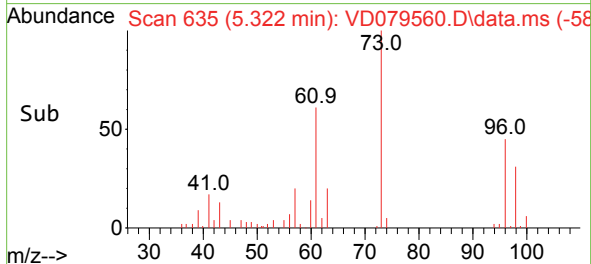
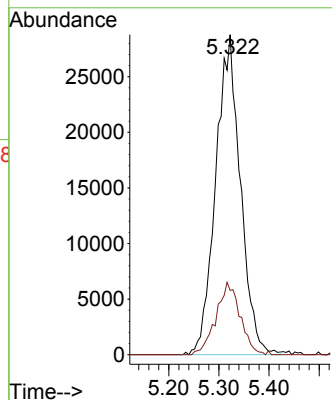
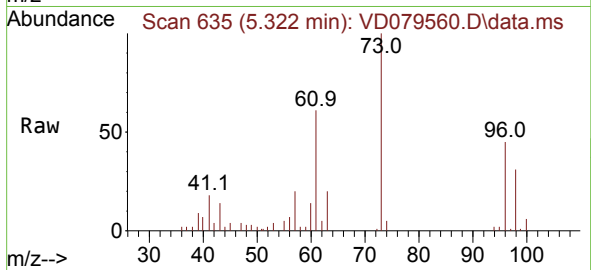
#19
Methyl tert-butyl Ether
Concen: 22.595 ug/l
RT: 5.322 min Scan# 61
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03

Tgt Ion: 73 Resp: 9848
Ion Ratio Lower Upper
73 100
57 20.1 18.3 27.5

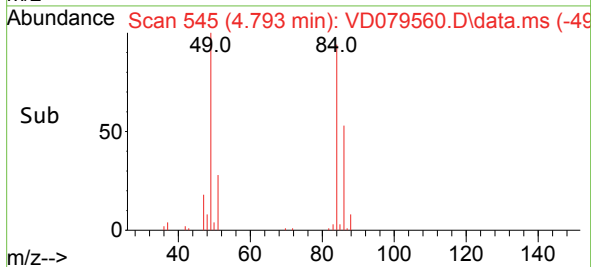
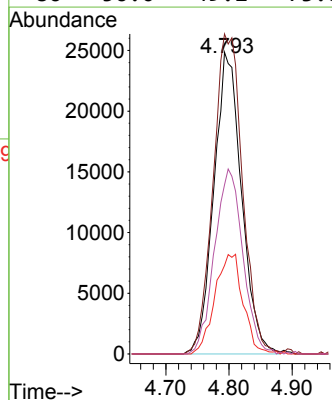
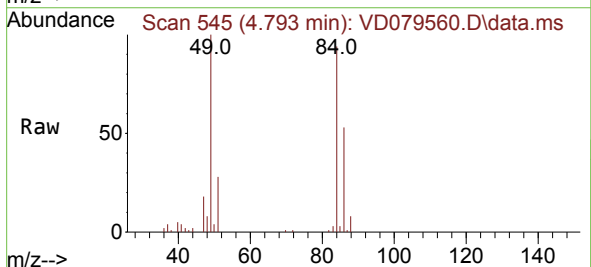
Manual Integrations
APPROVED

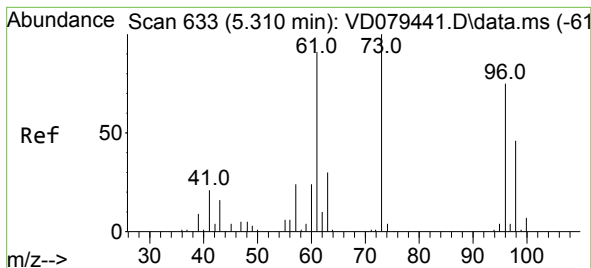
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#20
Methylene Chloride
Concen: 16.568 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion: 84 Resp: 75572
Ion Ratio Lower Upper
84 100
49 106.0 75.6 113.4
51 29.3 24.2 36.2
86 56.0 49.2 73.8





#21

trans-1,2-Dichloroethene

Concen: 19.963 ug/l

RT: 5.310 min Scan# 61

Delta R.T. -0.000 min

Lab File: VD079560.D

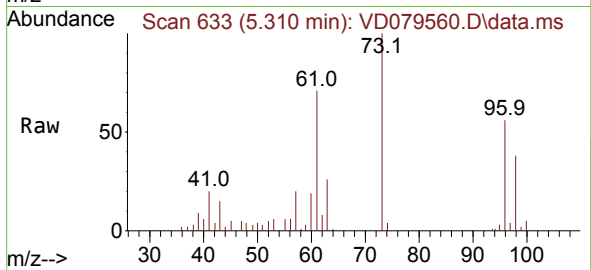
Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

VD0802SBSD03



Tgt Ion: 96 Resp: 47890

Ion Ratio Lower Upper

96 100

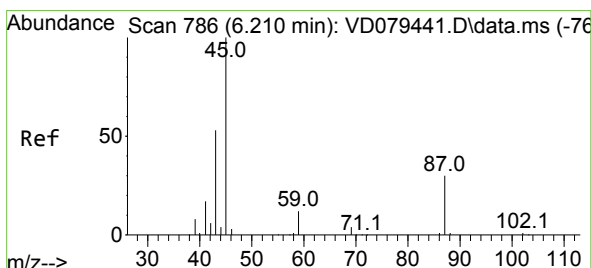
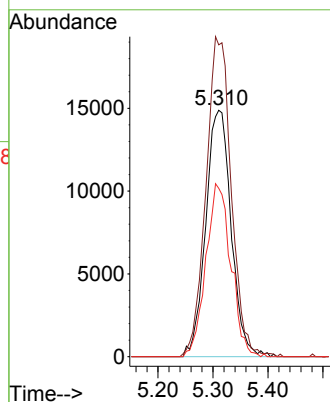
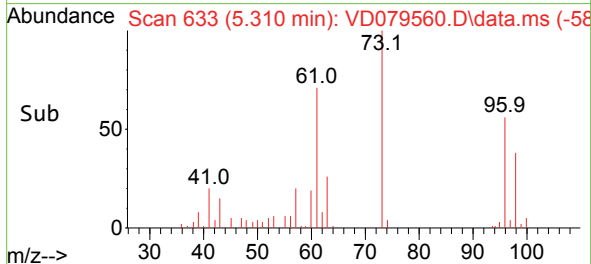
61 126.5 84.5 126.7

98 68.3 50.5 75.7

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#22

Diisopropyl ether

Concen: 23.340 ug/l

RT: 6.216 min Scan# 787

Delta R.T. 0.006 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

Tgt Ion: 45 Resp: 146438

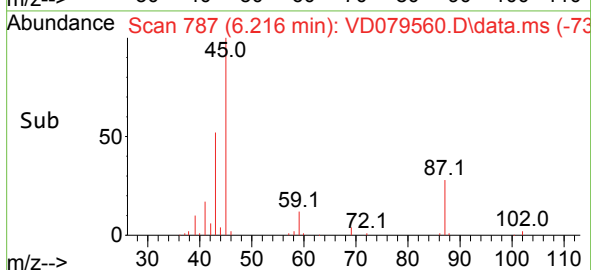
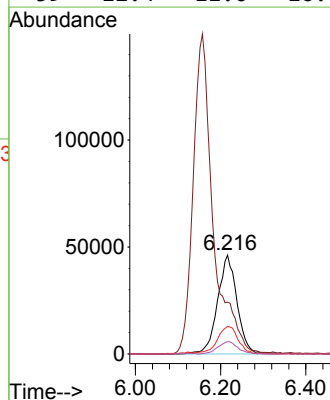
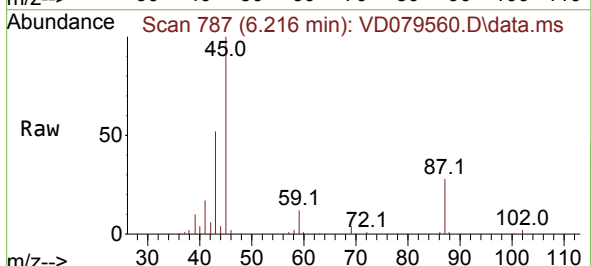
Ion Ratio Lower Upper

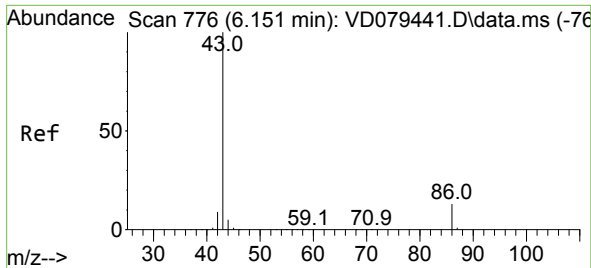
45 100

43 50.8 41.7 62.5

87 27.9 30.2 45.2#

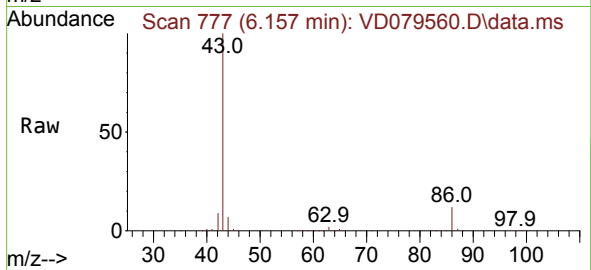
59 12.4 11.0 16.6





#23
 Vinyl Acetate
 Concen: 103.065 ug/l
 RT: 6.157 min Scan# 776
 Delta R.T. 0.006 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

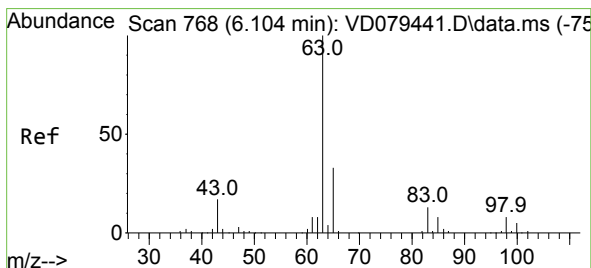
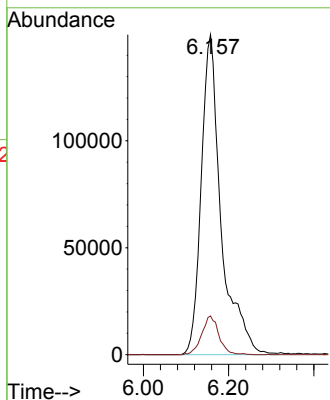
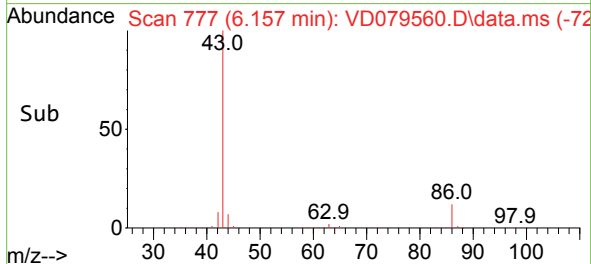
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0802SBSD03



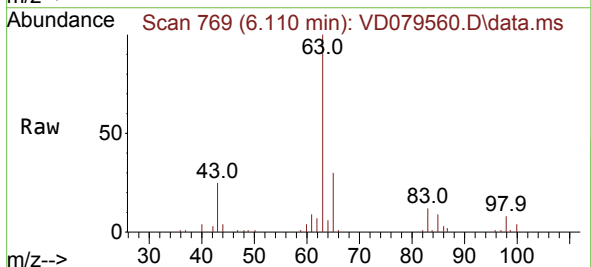
Tgt Ion: 43 Resp: 48608
 Ion Ratio Lower Upper
 43 100
 86 12.1 12.3 18.5

Manual Integrations
 APPROVED

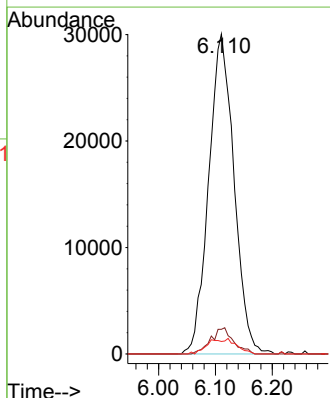
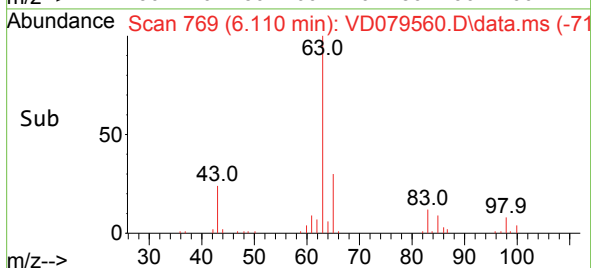
Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024

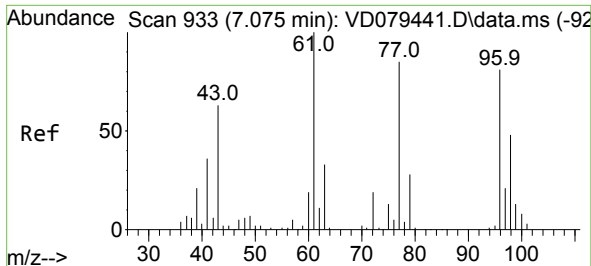


#24
 1,1-Dichloroethane
 Concen: 22.114 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18



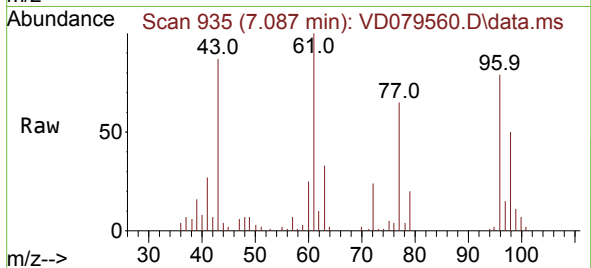
Tgt Ion: 63 Resp: 92977
 Ion Ratio Lower Upper
 63 100
 98 7.7 4.7 14.0
 100 3.9 2.9 8.6





#25
2-Butanone
Concen: 108.124 ug/l
RT: 7.087 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

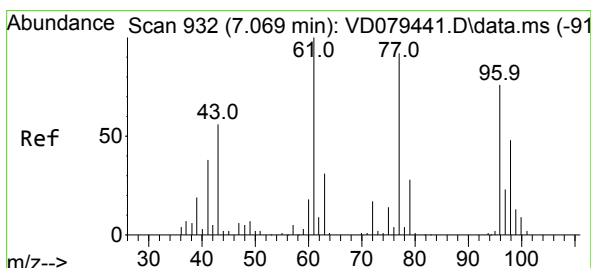
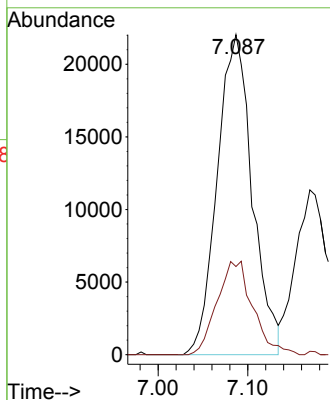
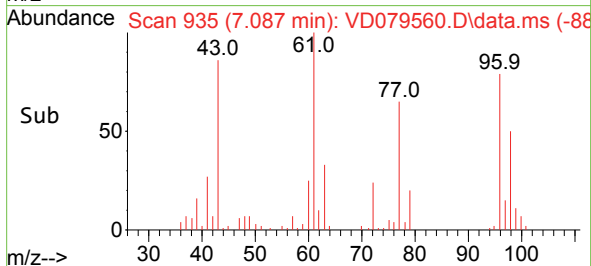
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



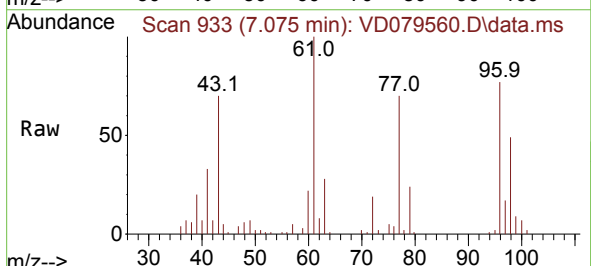
Tgt Ion: 43 Resp: 5981
Ion Ratio Lower Upper
43 100
72 27.6 26.4 39.6

Manual Integrations
APPROVED

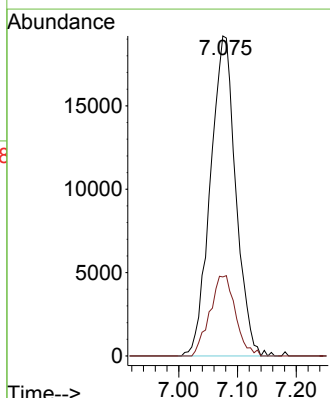
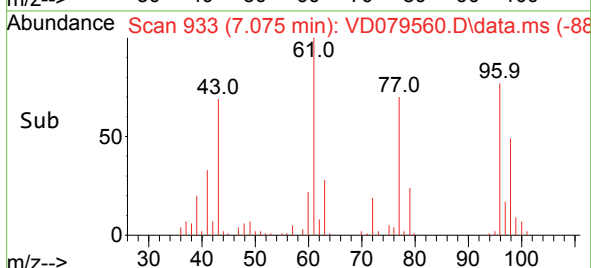
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

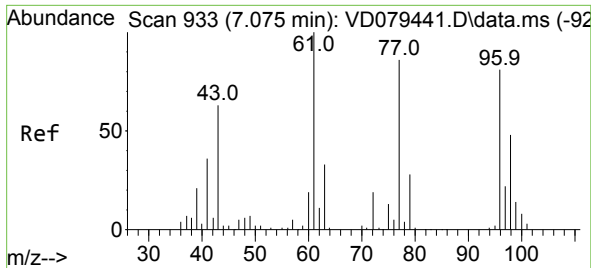


#26
2,2-Dichloropropane
Concen: 16.901 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



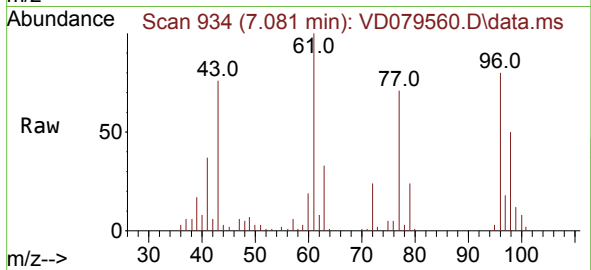
Tgt Ion: 77 Resp: 57477
Ion Ratio Lower Upper
77 100
97 25.3 12.4 37.2





#27
cis-1,2-Dichloroethene
Concen: 21.537 ug/l
RT: 7.081 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

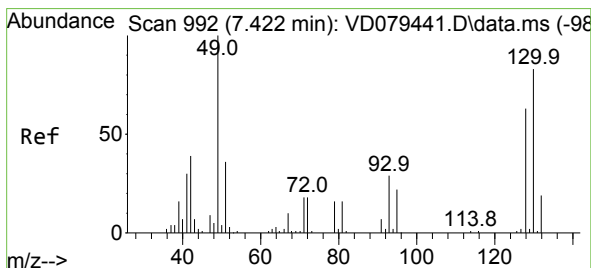
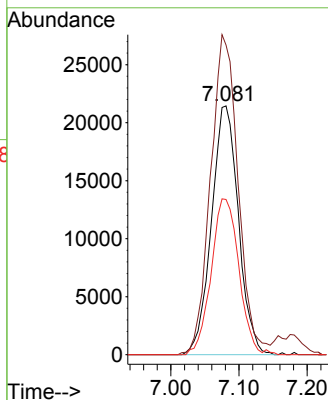
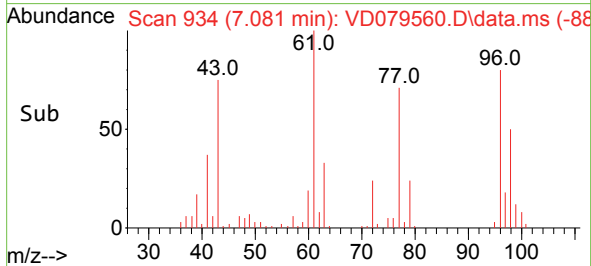
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 96 Resp: 5905
Ion Ratio Lower Upper
96 100
61 131.6 0.0 229.0
98 64.5 0.0 127.2

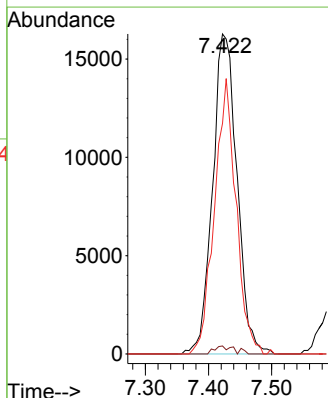
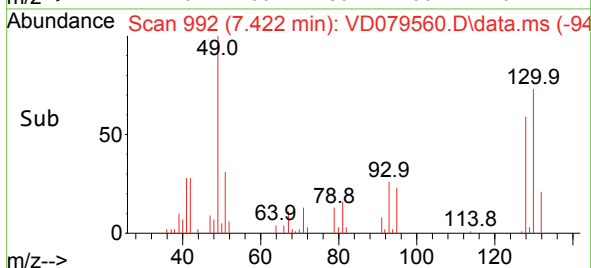
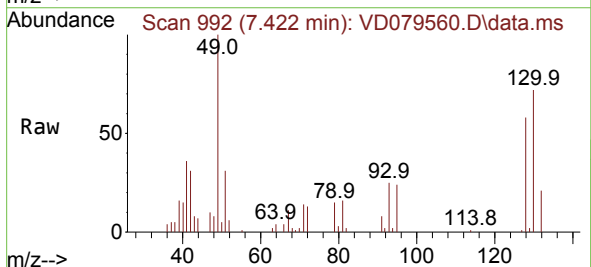
Manual Integrations
APPROVED

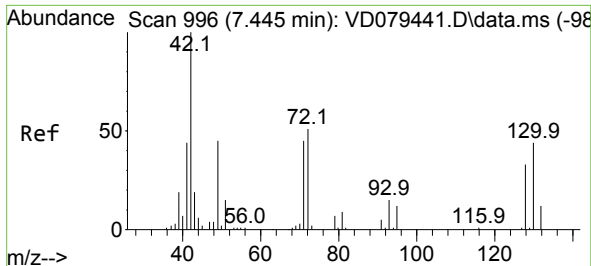
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#28
Bromochloromethane
Concen: 23.680 ug/l
RT: 7.422 min Scan# 992
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion: 49 Resp: 43659
Ion Ratio Lower Upper
49 100
129 1.7 0.0 7.0
130 76.1 87.7 131.5#





#29

Tetrahydrofuran

Concen: 119.856 ug/l

RT: 7.451 min Scan# 996

Delta R.T. 0.006 min

Lab File: VD079560.D

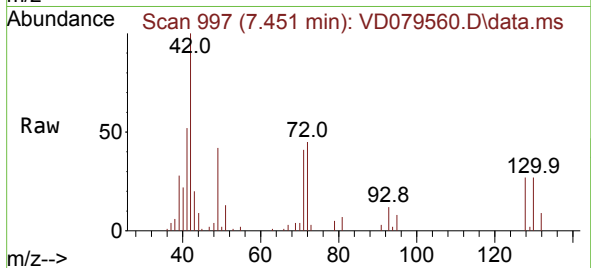
Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

VD0802SBSD03



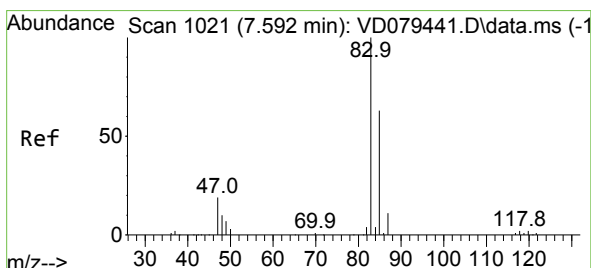
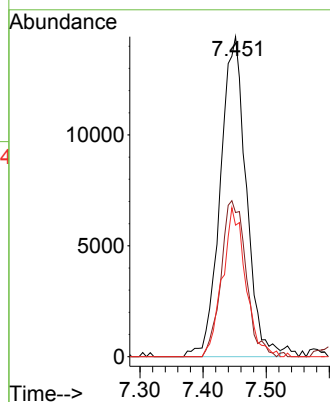
Tgt Ion: 42 Resp: 41090

Ion	Ratio	Lower	Upper
42	100		
72	46.8	49.4	74.0
71	41.9	45.0	67.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#30

Chloroform

Concen: 22.598 ug/l

RT: 7.593 min Scan# 1021

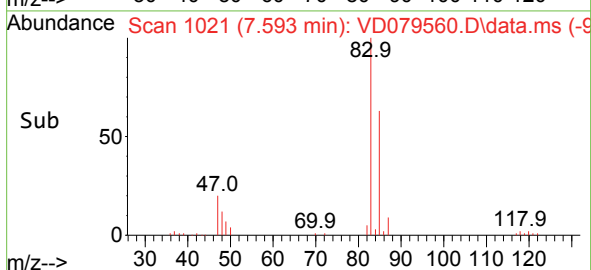
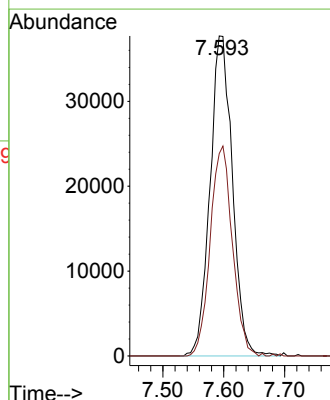
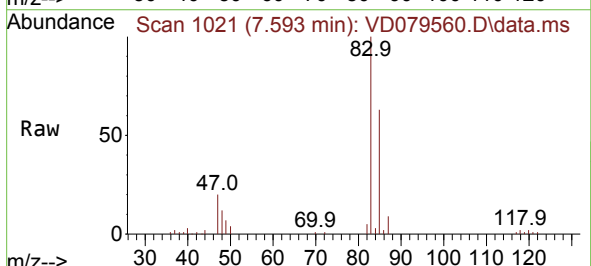
Delta R.T. -0.000 min

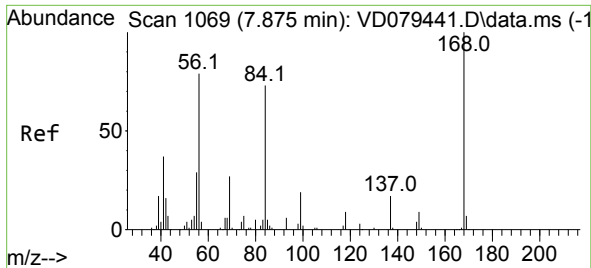
Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

Tgt Ion: 83 Resp: 96217

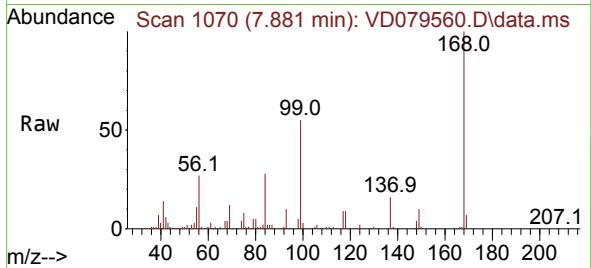
Ion	Ratio	Lower	Upper
83	100		
85	63.3	51.8	77.6





#31
Cyclohexane
Concen: 17.470 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

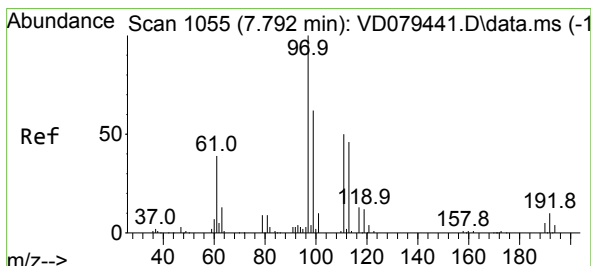
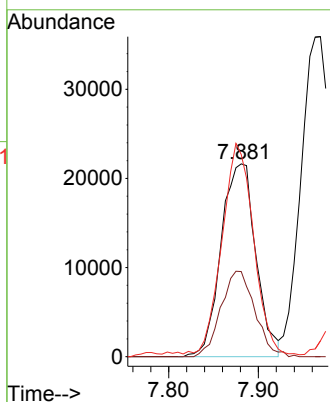
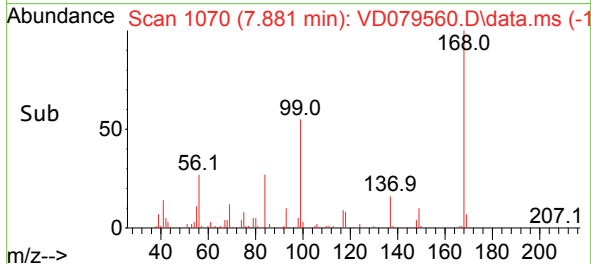
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



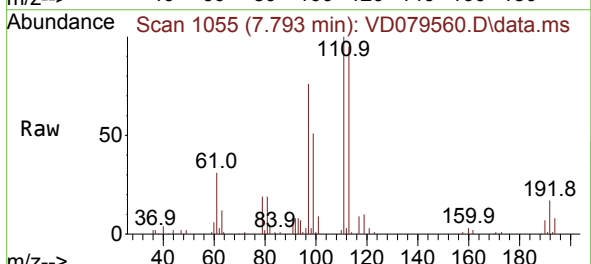
Tgt Ion: 56 Resp: 5825
Ion Ratio Lower Upper
56 100
69 44.1 28.0 42.0
84 102.5 87.4 131.0

Manual Integrations
APPROVED

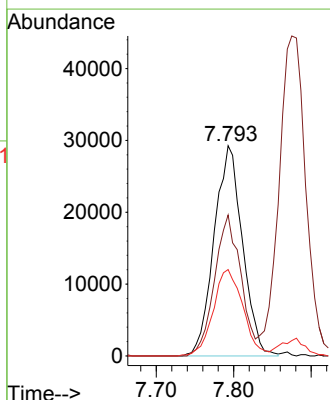
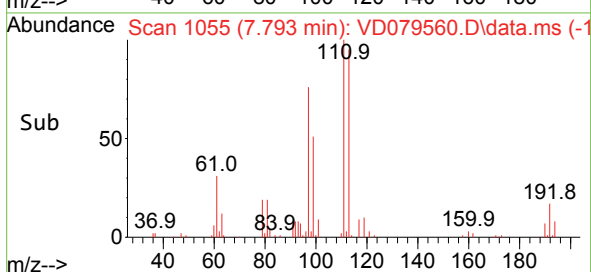
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

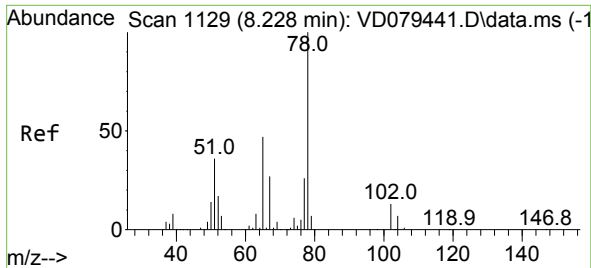


#32
1,1,1-Trichloroethane
Concen: 21.187 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



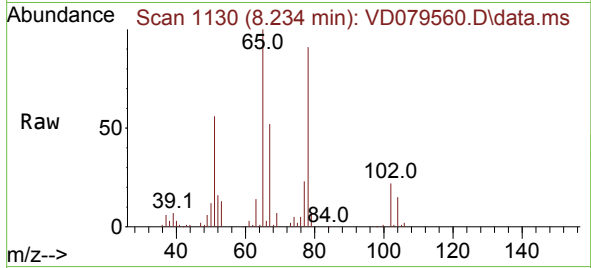
Tgt Ion: 97 Resp: 74438
Ion Ratio Lower Upper
97 100
99 61.9 51.3 76.9
61 43.0 31.4 47.2





#33
1,2-Dichloroethane-d4
Concen: 59.878 ug/l
RT: 8.234 min Scan# 1129
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

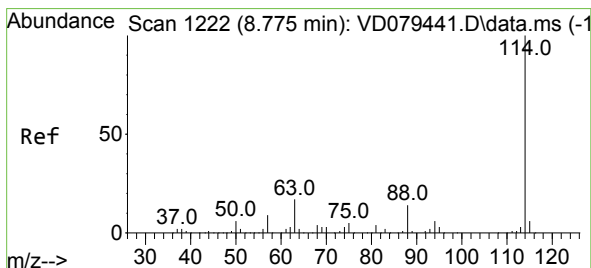
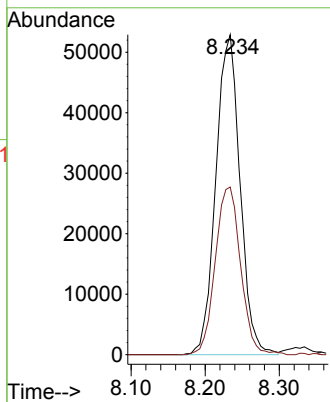
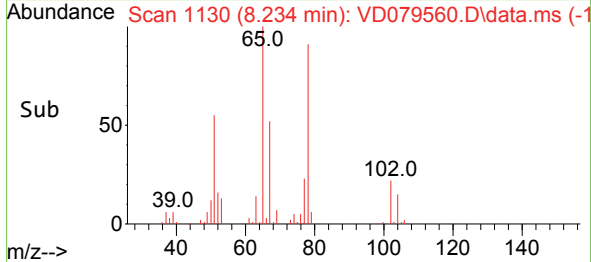
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



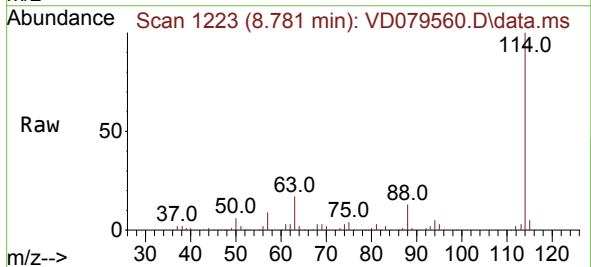
Tgt Ion: 65 Resp: 120223
Ion Ratio Lower Upper
65 100
67 54.8 0.0 111.0

Manual Integrations
APPROVED

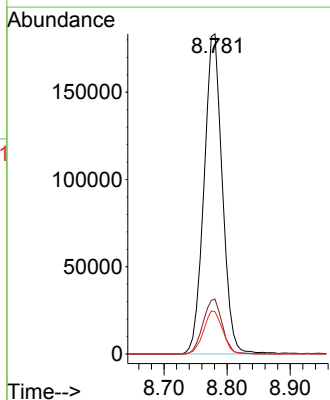
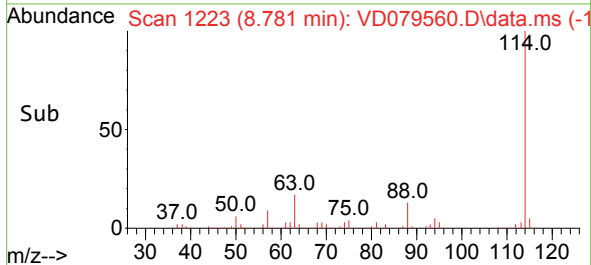
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

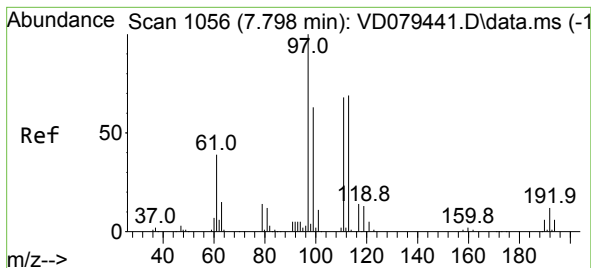


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



Tgt Ion:114 Resp: 369254
Ion Ratio Lower Upper
114 100
63 17.2 0.0 34.0
88 13.2 0.0 27.2





#35

Dibromofluoromethane

Concen: 50.684 ug/l

RT: 7.804 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD079560.D

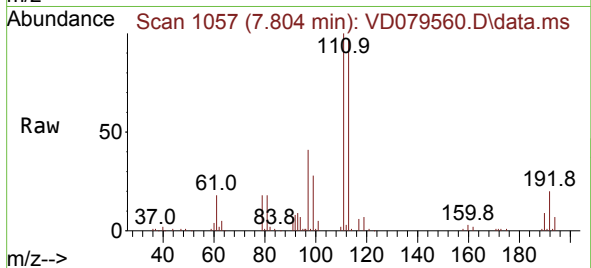
Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

VD0802SBSD03

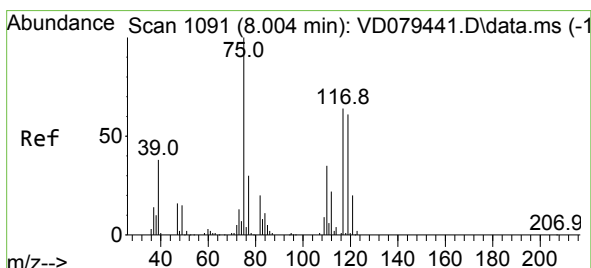
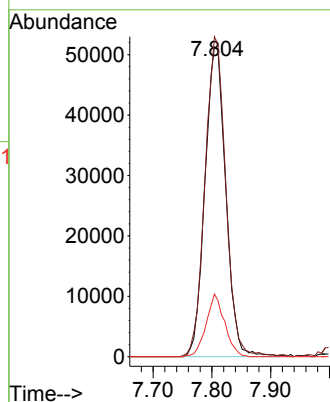
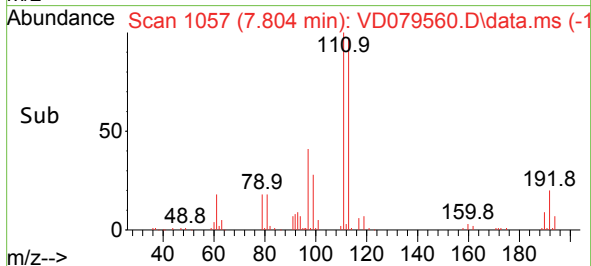


Tgt Ion:	113	Resp:	12667
Ion Ratio	Lower	Upper	
113	100		
111	102.4	84.0	126.0
192	17.9	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#36

1,1-Dichloropropene

Concen: 17.389 ug/l

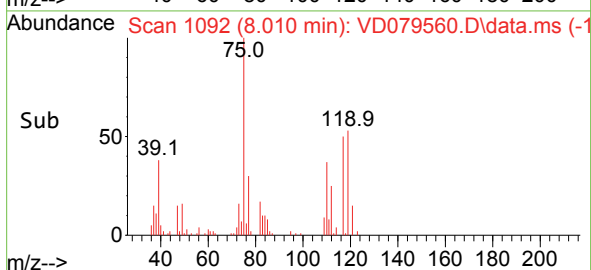
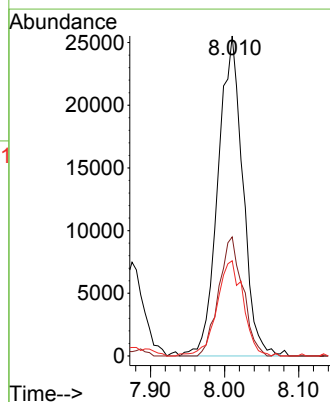
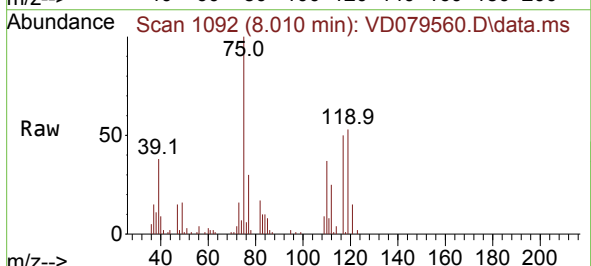
RT: 8.010 min Scan# 1092

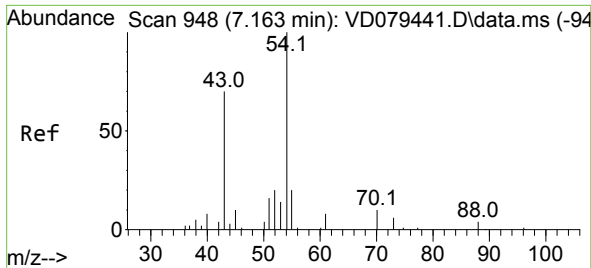
Delta R.T. -0.000 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

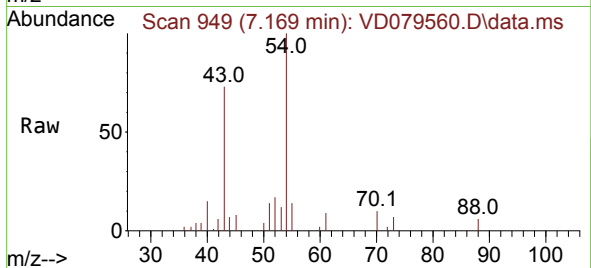
Tgt Ion:	75	Resp:	59318
Ion Ratio	Lower	Upper	
75	100		
110	36.2	19.6	58.7
77	31.7	26.1	39.1





#37
Ethyl Acetate
Concen: 22.058 ug/l
RT: 7.169 min Scan# 948
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

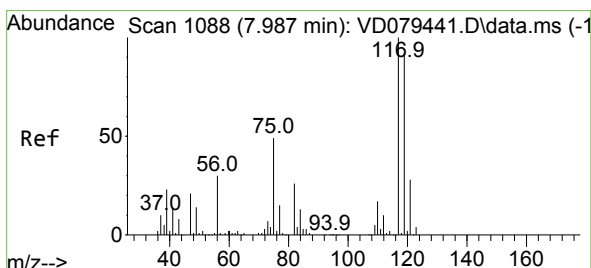
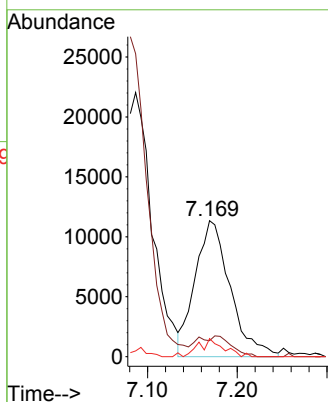
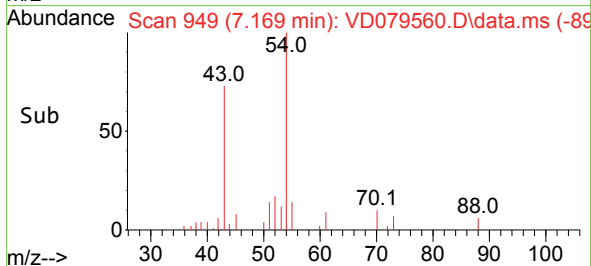
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 43 Resp: 3085
Ion Ratio Lower Upper
43 100
61 14.6 13.9 20.9
70 9.6 9.8 14.6

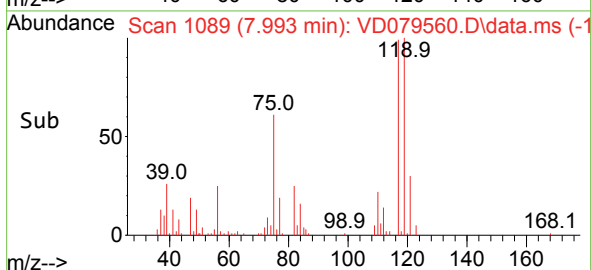
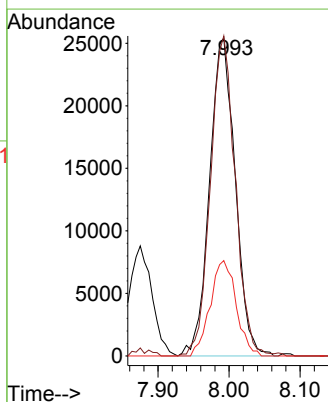
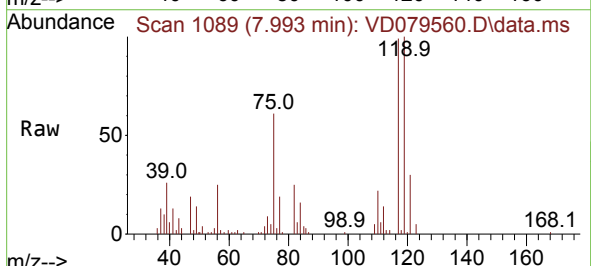
Manual Integrations
APPROVED

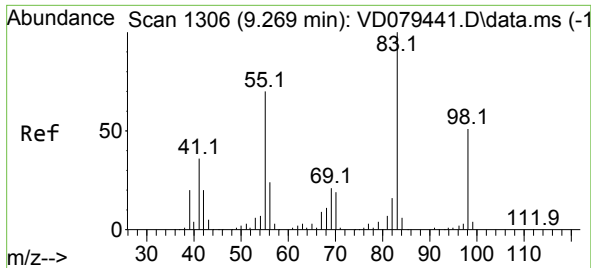
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#38
Carbon Tetrachloride
Concen: 17.780 ug/l
RT: 7.993 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

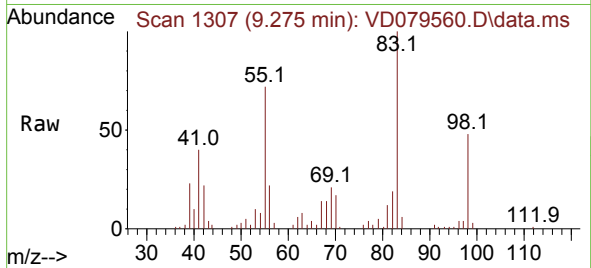
Tgt Ion:117 Resp: 63758
Ion Ratio Lower Upper
117 100
119 100.6 75.4 113.0
121 30.0 25.0 37.4





#39
Methylcyclohexane
Concen: 15.106 ug/l
RT: 9.275 min Scan# 1137
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

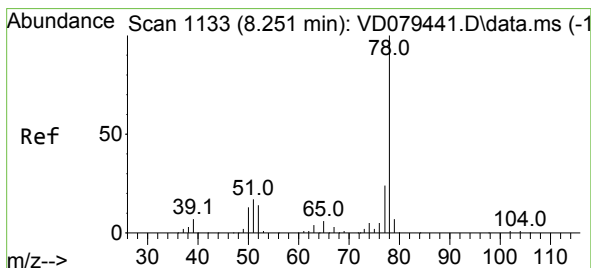
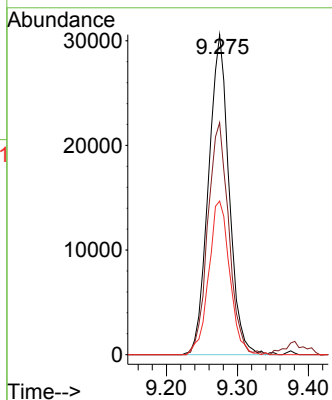
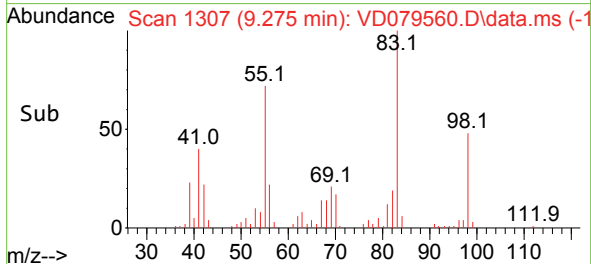
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBS03



Tgt Ion: 83 Resp: 6148
Ion Ratio Lower Upper
83 100
55 72.5 50.1 75.1
98 48.0 41.9 62.9

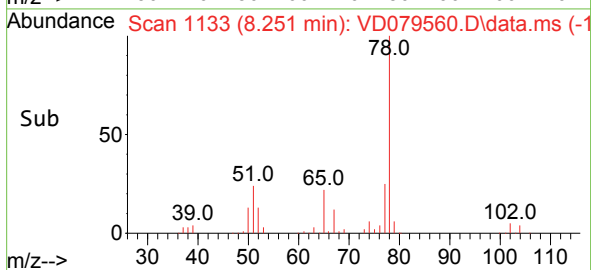
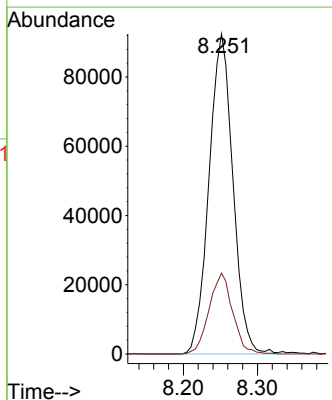
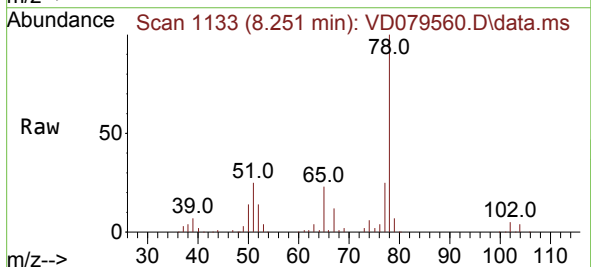
Manual Integrations
APPROVED

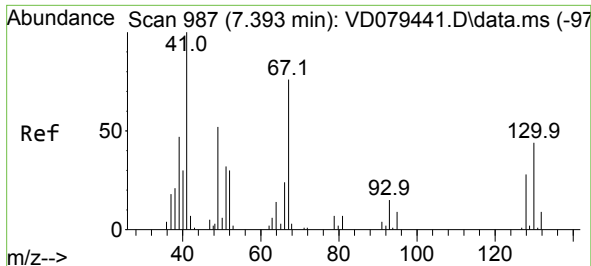
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#40
Benzene
Concen: 19.109 ug/l
RT: 8.251 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

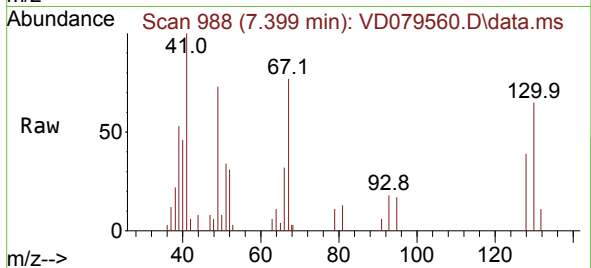
Tgt Ion: 78 Resp: 207038
Ion Ratio Lower Upper
78 100
77 25.3 18.1 27.1





#41
Methacrylonitrile
Concen: 22.335 ug/l m
RT: 7.399 min Scan# 91
Delta R.T. -0.018 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

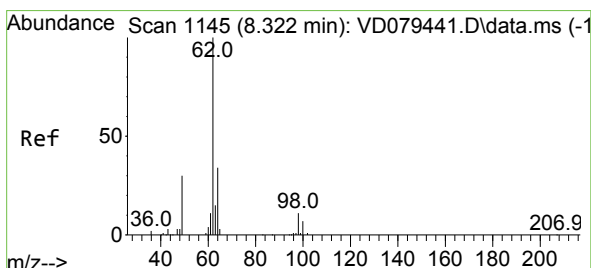
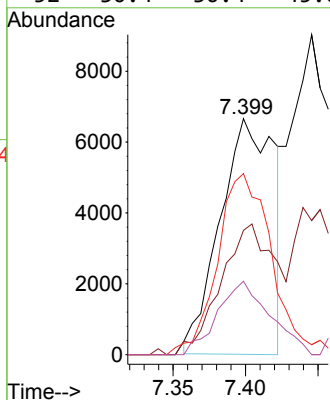
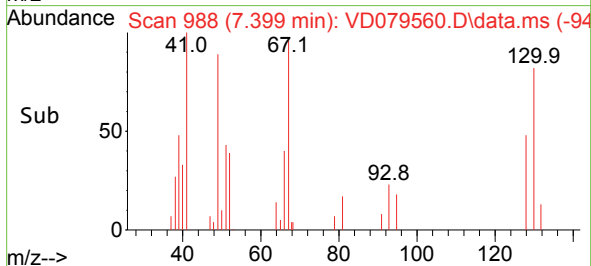
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 41 Resp: 1718
Ion Ratio Lower Upper
41 100
39 56.8 41.4 62.0
67 77.9 85.8 128.6
52 30.4 30.4 45.6#

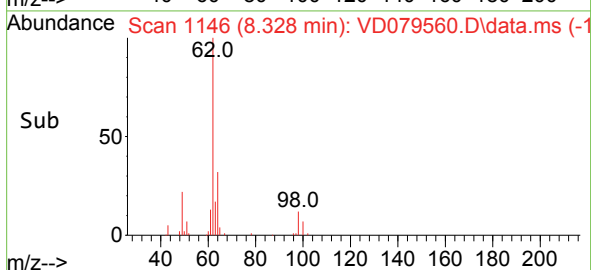
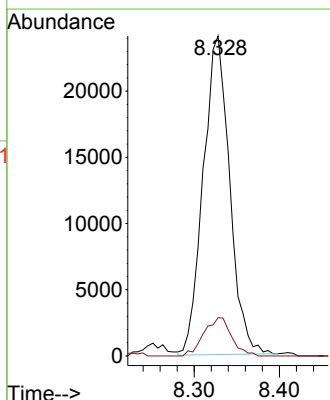
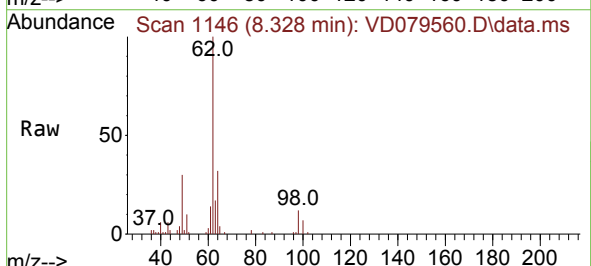
Manual Integrations
APPROVED

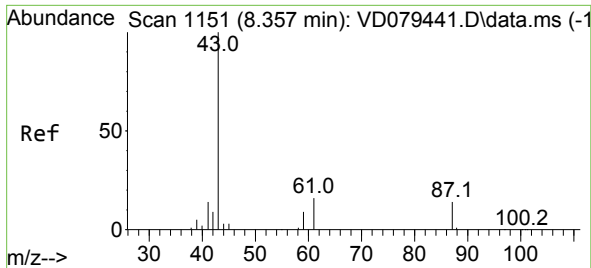
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#42
1,2-Dichloroethane
Concen: 20.117 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

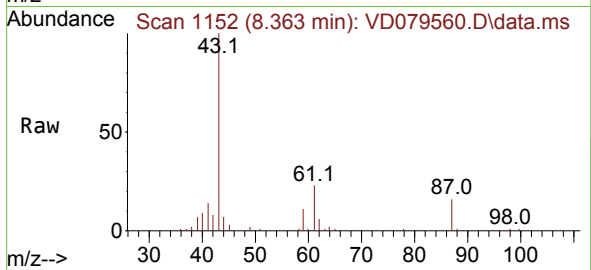
Tgt Ion: 62 Resp: 51939
Ion Ratio Lower Upper
62 100
98 12.5 0.0 25.8





#43
Isopropyl Acetate
Concen: 19.749 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

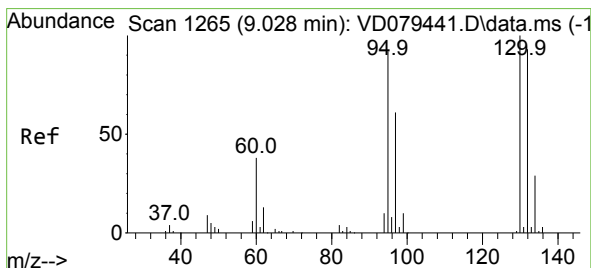
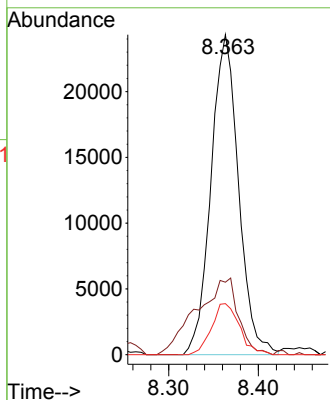
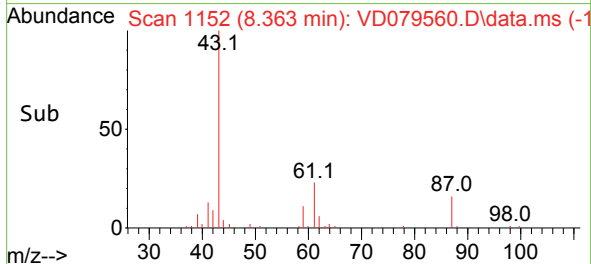
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 43 Resp: 5191
Ion Ratio Lower Upper
43 100
61 36.2 29.3 43.9
87 16.3 14.9 22.3

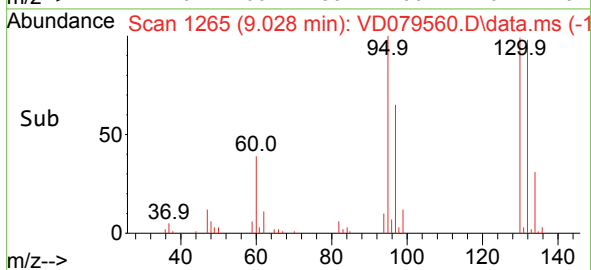
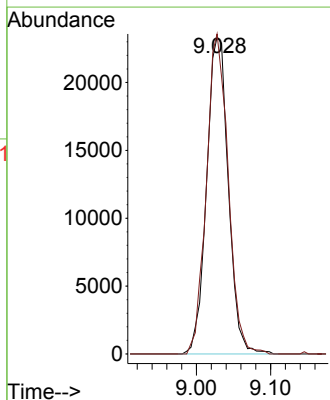
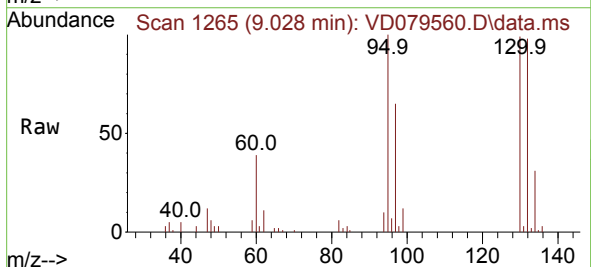
Manual Integrations
APPROVED

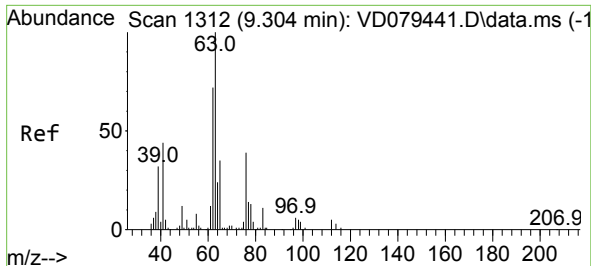
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#44
Trichloroethene
Concen: 17.594 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion:130 Resp: 47453
Ion Ratio Lower Upper
130 100
95 100.9 0.0 177.8





#45

1,2-Dichloropropane

Concen: 19.914 ug/l

RT: 9.304 min Scan# 1312

Delta R.T. 0.006 min

Lab File: VD079560.D

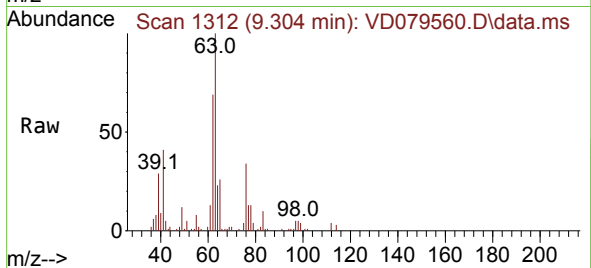
Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

VD0802SBSD03



Tgt Ion: 63 Resp: 52508

Ion Ratio Lower Upper

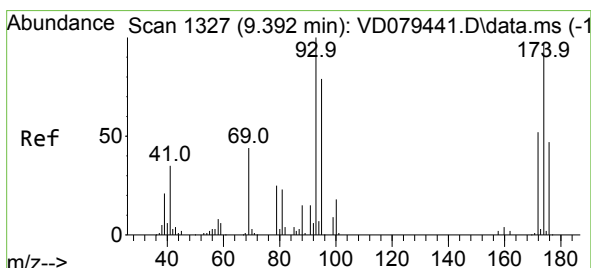
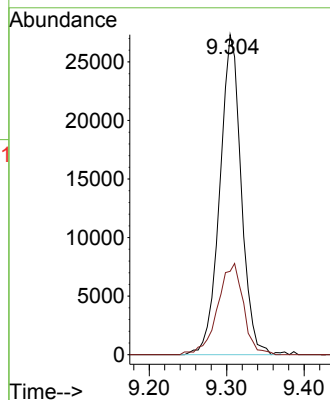
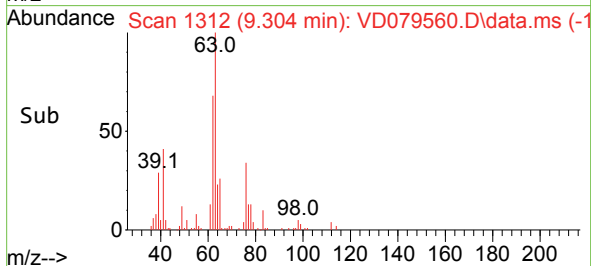
63 100

65 26.0 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#46

Dibromomethane

Concen: 20.533 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

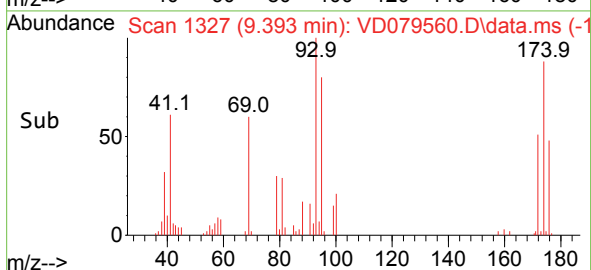
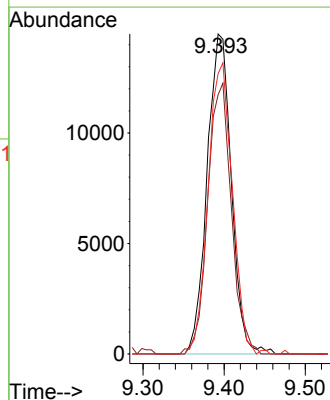
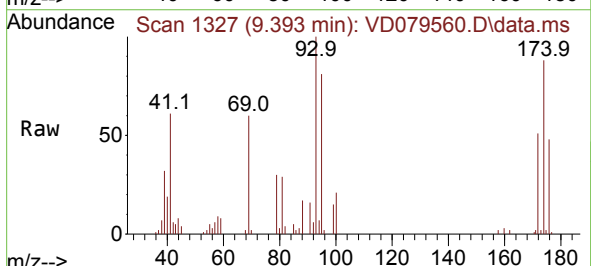
Tgt Ion: 93 Resp: 30013

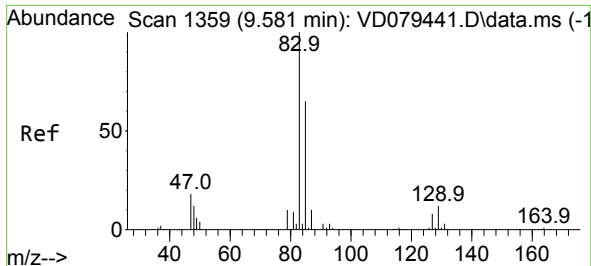
Ion Ratio Lower Upper

93 100

95 82.8 65.6 98.4

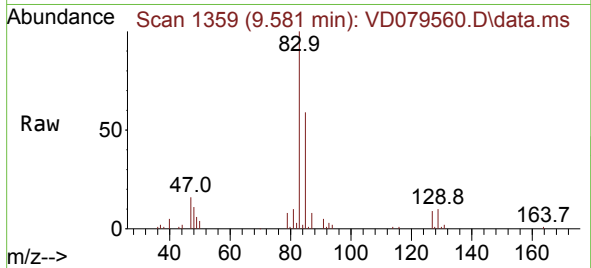
174 91.3 82.3 123.5





#47
Bromodichloromethane
Concen: 20.398 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

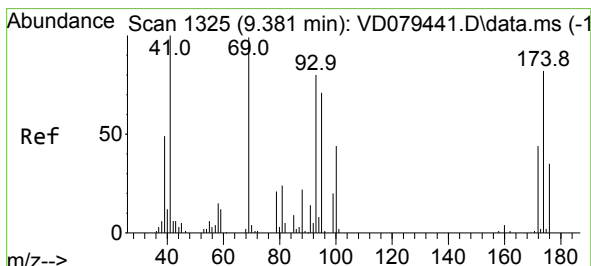
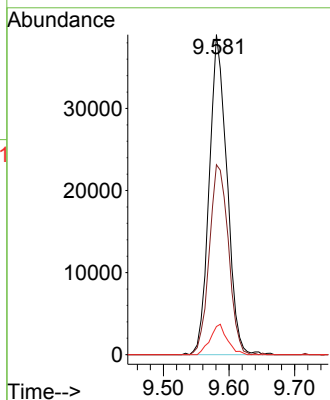
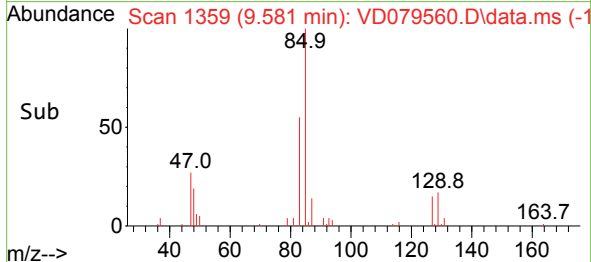
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 83 Resp: 7321
Ion Ratio Lower Upper
83 100
85 59.3 50.1 75.1
127 8.8 6.8 10.2

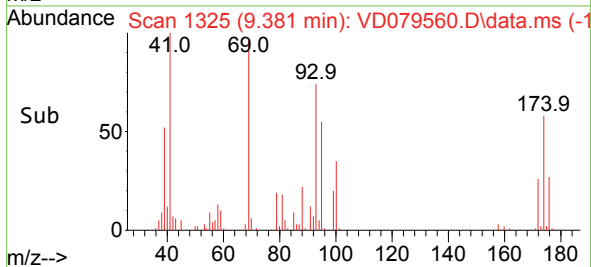
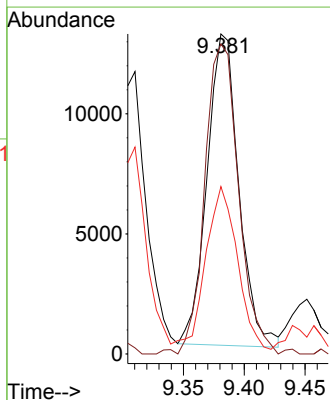
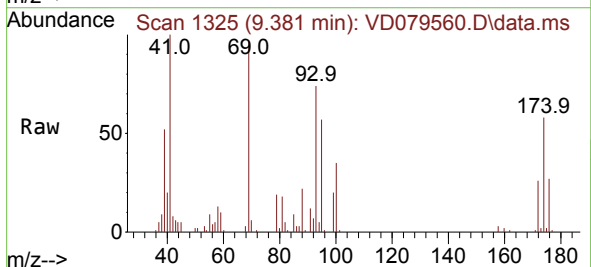
Manual Integrations
APPROVED

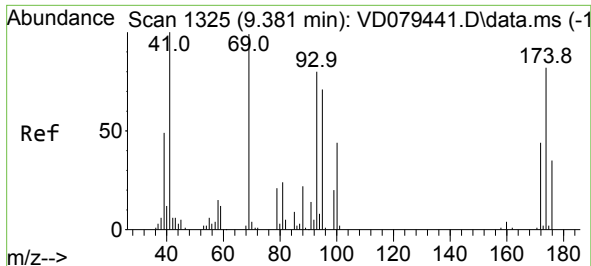
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#48
Methyl methacrylate
Concen: 20.031 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion: 41 Resp: 23564
Ion Ratio Lower Upper
41 100
69 106.3 96.7 145.1
39 54.9 43.8 65.6





#49

1,4-Dioxane

Concen: 401.815 ug/l

RT: 9.387 min Scan# 1325

Delta R.T. -0.006 min

Lab File: VD079560.D

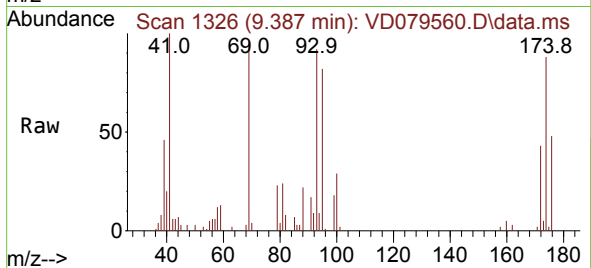
Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

VD0802SBSD03



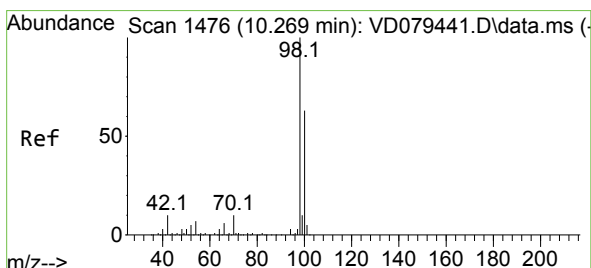
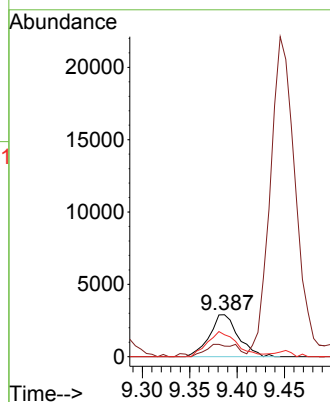
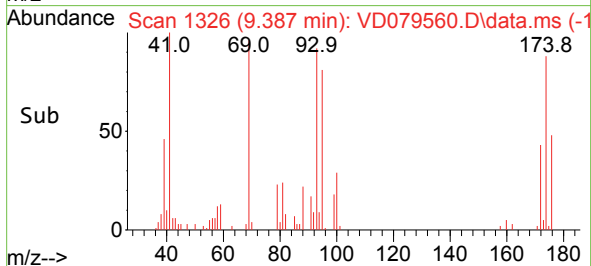
Tgt Ion: 88	Resp: 6080
Ion Ratio	Lower Upper
88	100
43	32.6 21.5 32.3
58	61.5 42.2 63.4

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024

Supervised By :Semsettin Yesilyurt 08/05/2024



#50

Toluene-d8

Concen: 50.094 ug/l

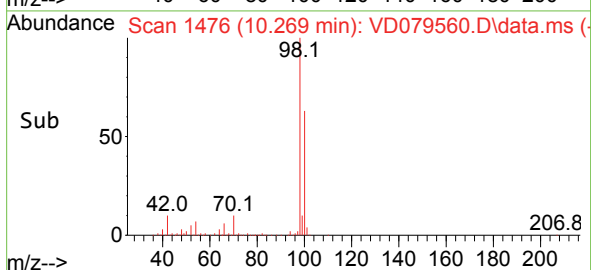
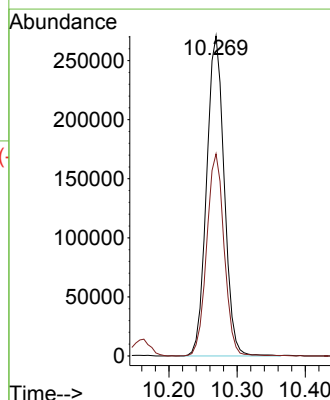
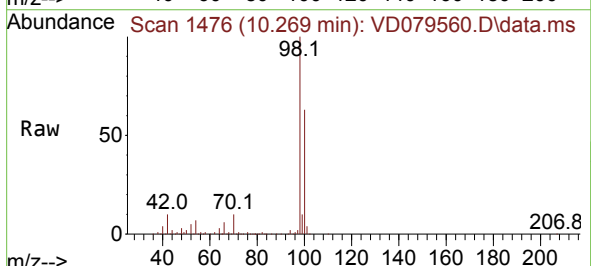
RT: 10.269 min Scan# 1476

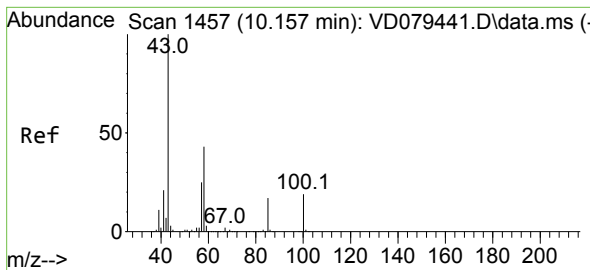
Delta R.T. 0.006 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

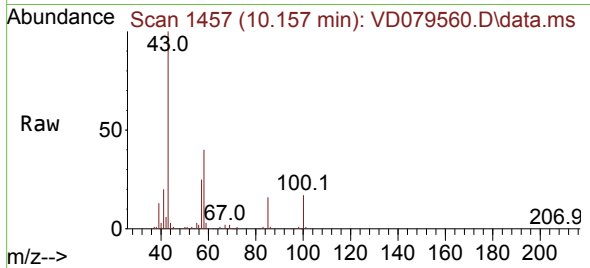
Tgt Ion: 98	Resp: 486195
Ion Ratio	Lower Upper
98	100
100	62.7 51.6 77.4





#51
4-Methyl-2-Pentanone
Concen: 106.429 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

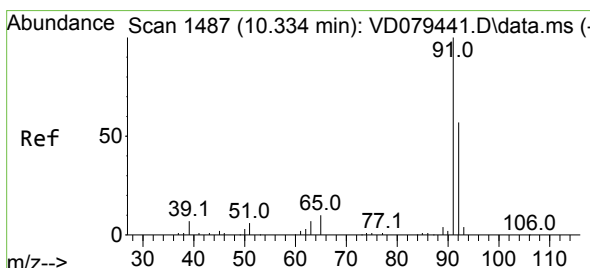
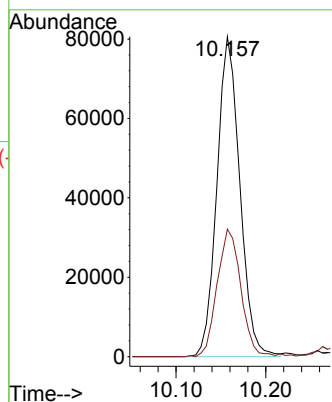
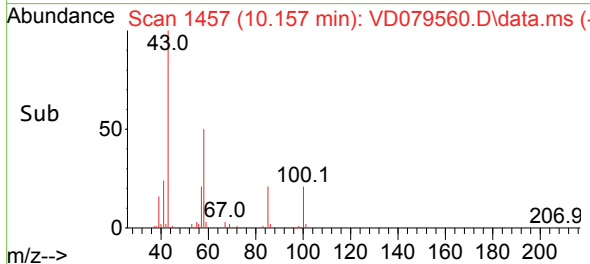
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



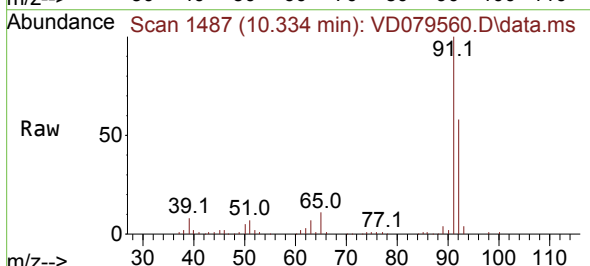
Tgt Ion: 43 Resp: 14283
Ion Ratio Lower Upper
43 100
58 41.1 36.6 55.0

Manual Integrations
APPROVED

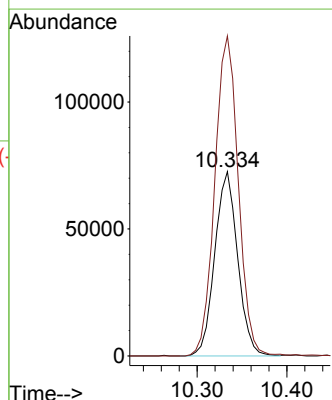
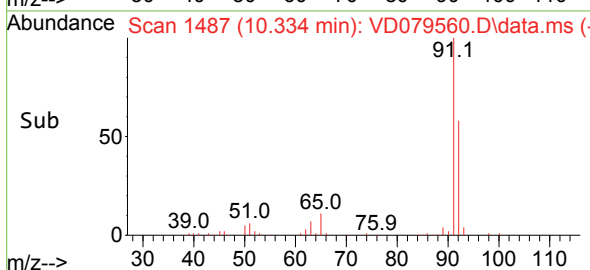
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

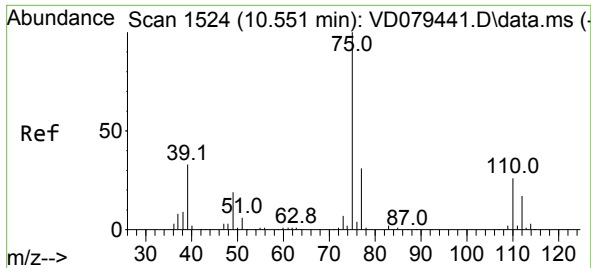


#52
Toluene
Concen: 19.195 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



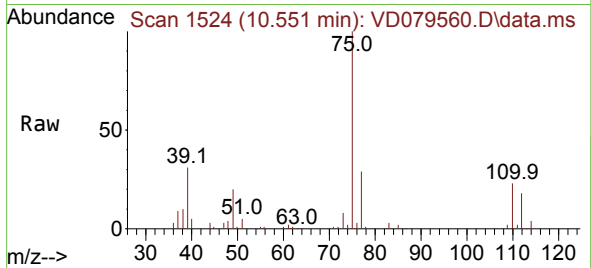
Tgt Ion: 92 Resp: 128623
Ion Ratio Lower Upper
92 100
91 178.4 141.7 212.5





#53
t-1,3-Dichloropropene
Concen: 19.003 ug/l
RT: 10.551 min Scan# 1524
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

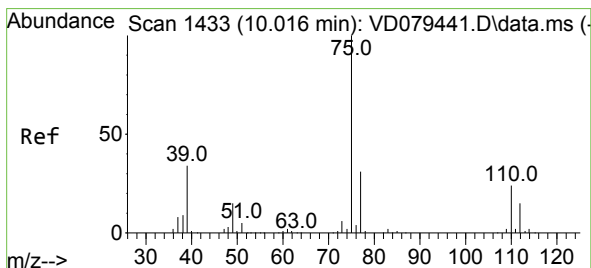
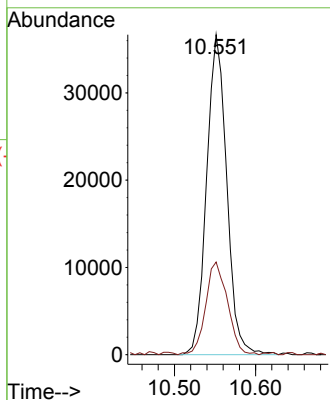
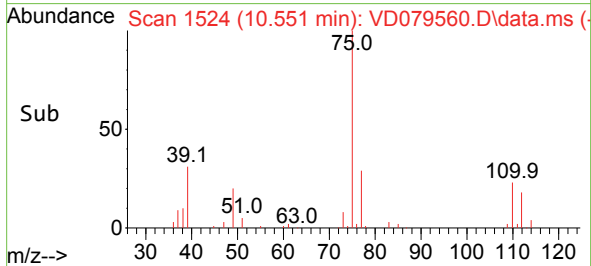
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 75 Resp: 62980
Ion Ratio Lower Upper
75 100
77 29.0 25.0 37.6

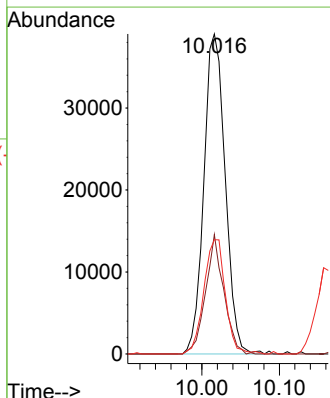
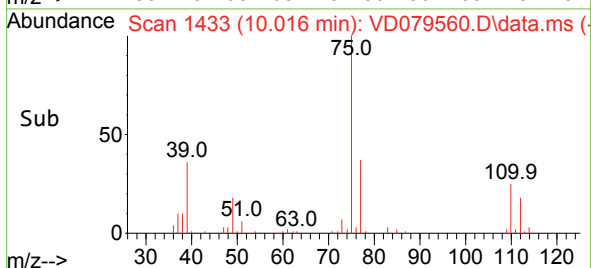
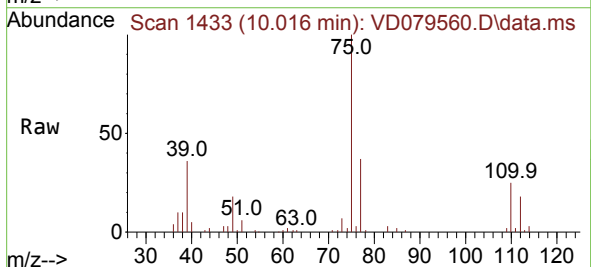
Manual Integrations
APPROVED

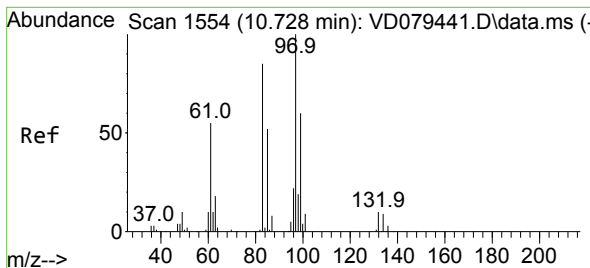
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#54
cis-1,3-Dichloropropene
Concen: 18.737 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Tgt Ion: 75 Resp: 74704
Ion Ratio Lower Upper
75 100
77 37.3 24.4 36.6#
39 35.7 24.2 36.2





#55

1,1,2-Trichloroethane

Concen: 20.841 ug/l

RT: 10.734 min Scan# 1555

Delta R.T. 0.006 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

Instrument :

MSVOA_D

ClientSampleId :

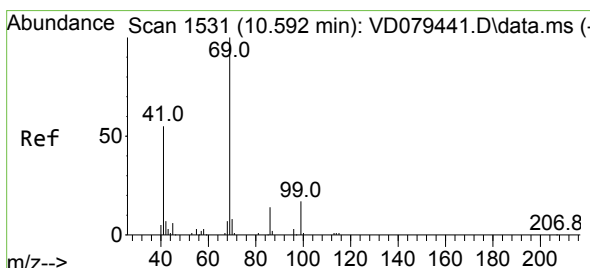
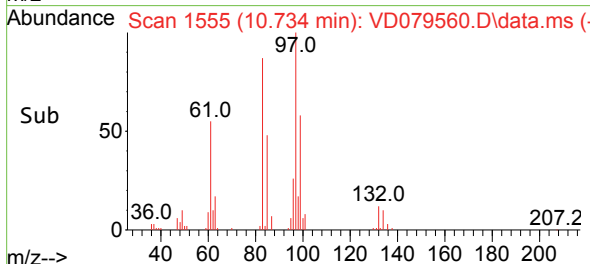
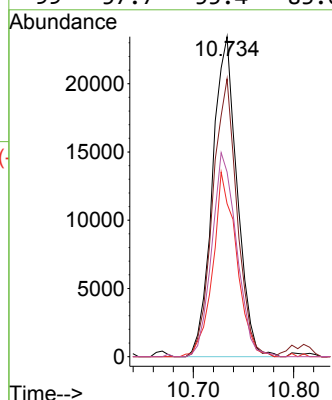
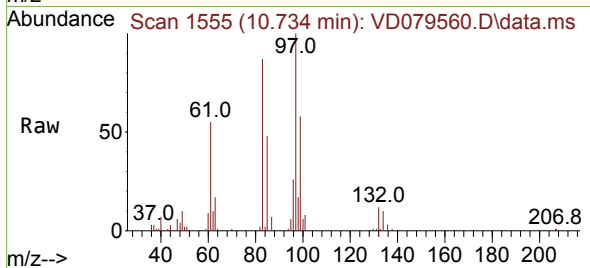
VD0802SBSD03

Tgt Ion:	97	Resp:	40130
Ion	Ratio	Lower	Upper
97	100		
83	86.8	65.8	98.8
85	47.8	43.8	65.8
99	57.7	55.4	83.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#56

Ethyl methacrylate

Concen: 19.519 ug/l

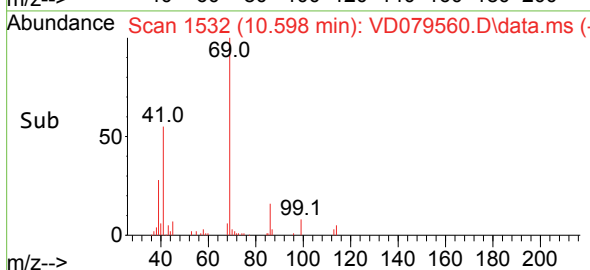
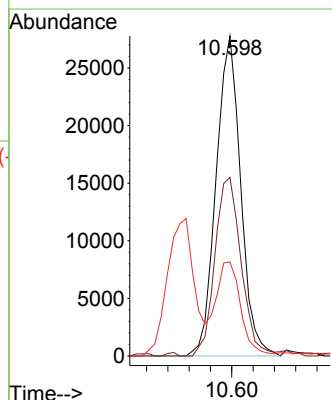
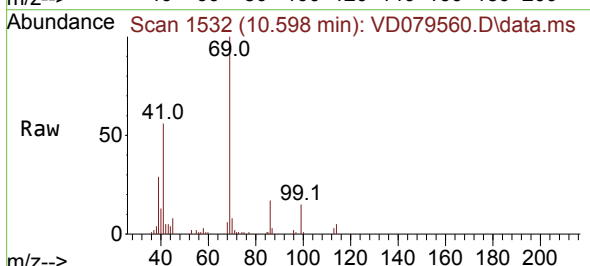
RT: 10.598 min Scan# 1532

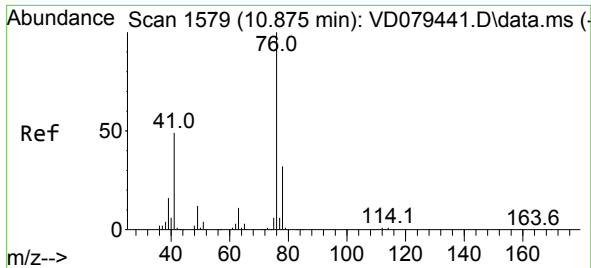
Delta R.T. -0.000 min

Lab File: VD079560.D

Acq: 03 Aug 2024 01:18

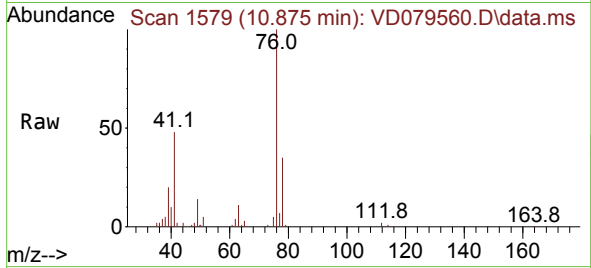
Tgt Ion:	69	Resp:	44533
Ion	Ratio	Lower	Upper
69	100		
41	60.3	39.8	59.6
39	28.9	20.2	30.4





#57
1,3-Dichloropropane
Concen: 20.442 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

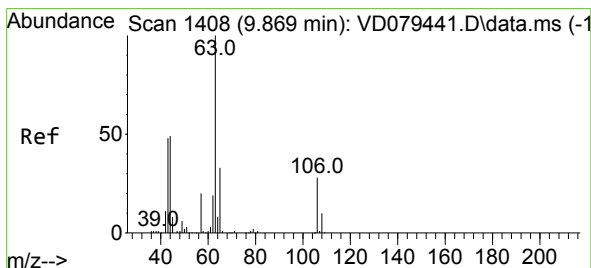
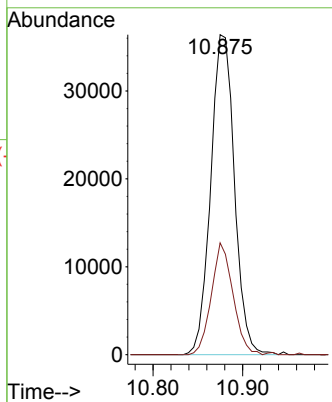
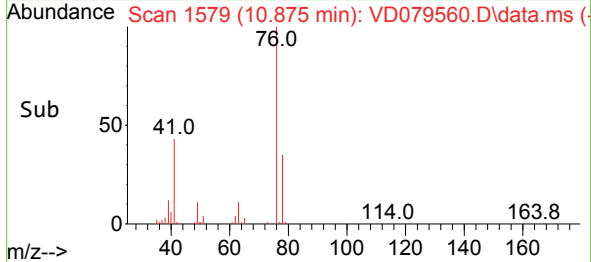
Instrument : MSVOA_D
ClientSampleId : VD0802SBSD03



Tgt Ion: 76 Resp: 6688
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

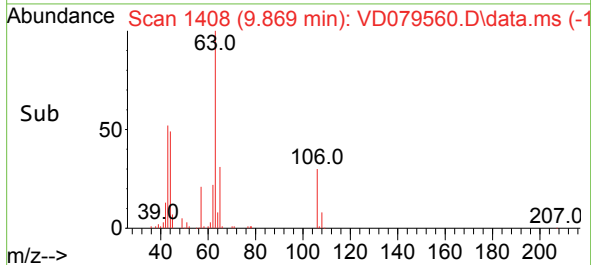
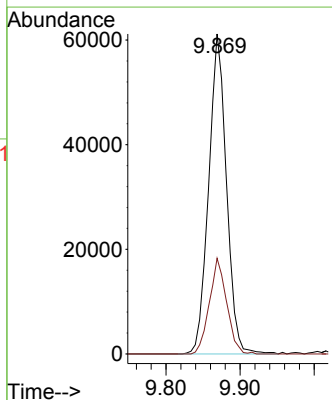
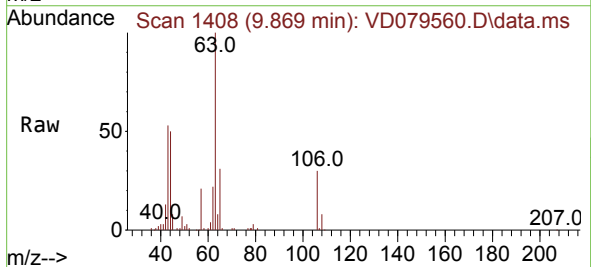
Manual Integrations
APPROVED

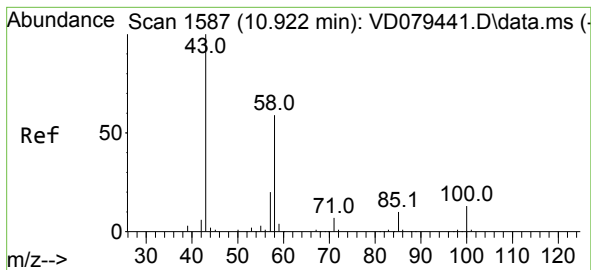
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#58
2-Chloroethyl Vinyl ether
Concen: 96.968 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

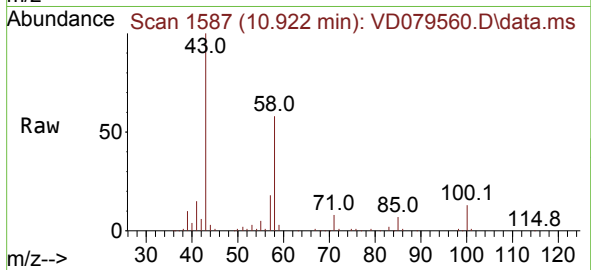
Tgt Ion: 63 Resp: 102027
Ion Ratio Lower Upper
63 100
106 29.0 26.4 39.6





#59
2-Hexanone
Concen: 103.812 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

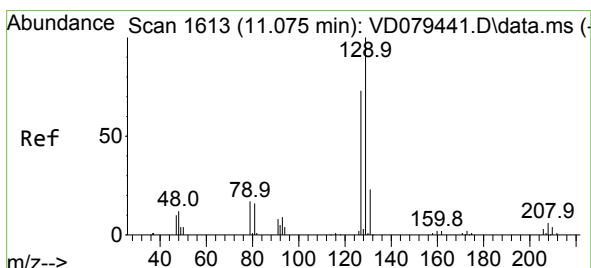
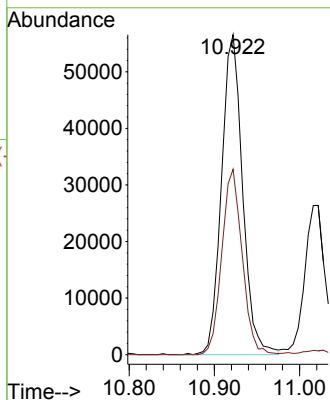
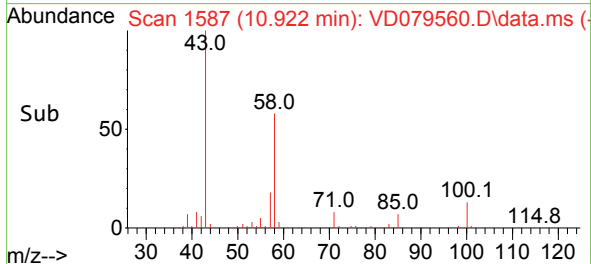
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 43 Resp: 97164
Ion Ratio Lower Upper
43 100
58 56.0 31.1 93.5

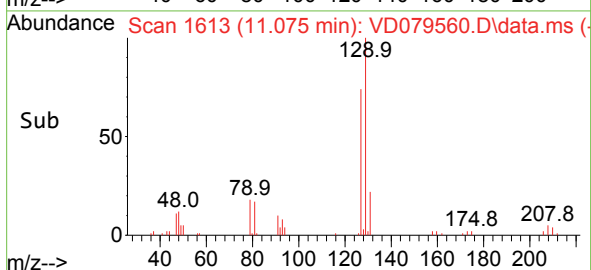
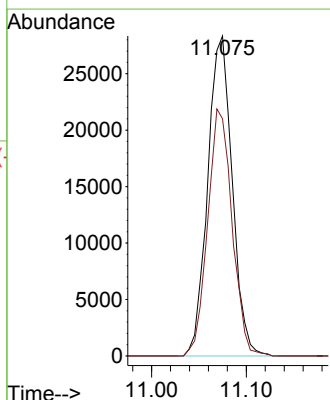
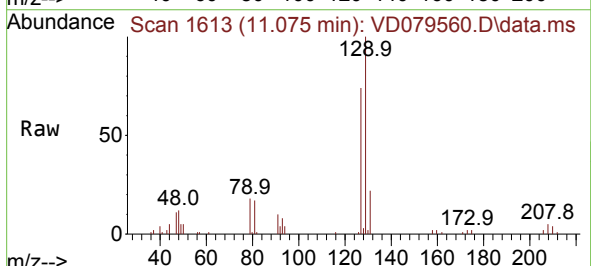
Manual Integrations
APPROVED

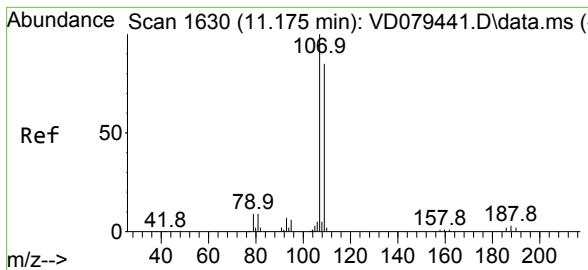
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#60
Dibromochloromethane
Concen: 20.268 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

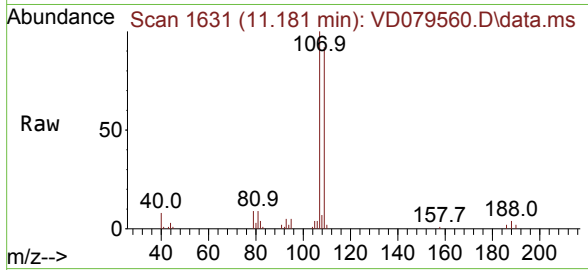
Tgt Ion:129 Resp: 50983
Ion Ratio Lower Upper
129 100
127 76.7 38.0 113.9





#61
1,2-Dibromoethane
Concen: 20.920 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

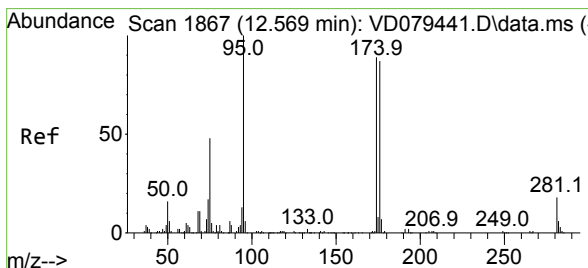
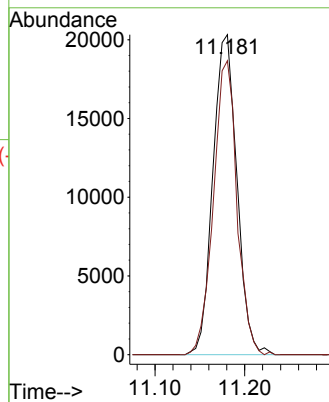
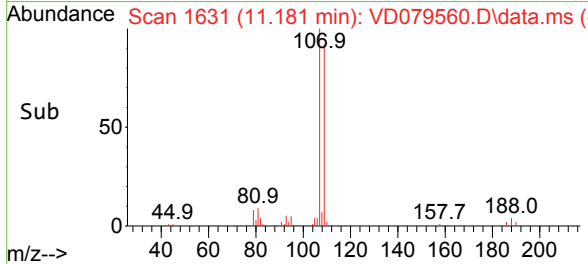
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



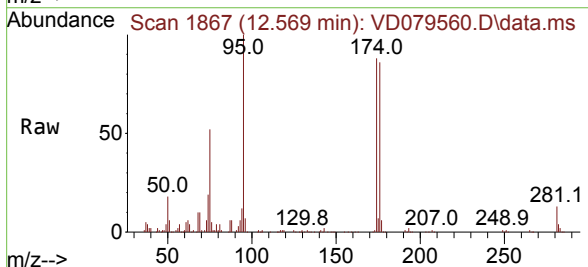
Tgt Ion:107 Resp: 37738
Ion Ratio Lower Upper
107 100
109 90.1 72.0 108.0

Manual Integrations
APPROVED

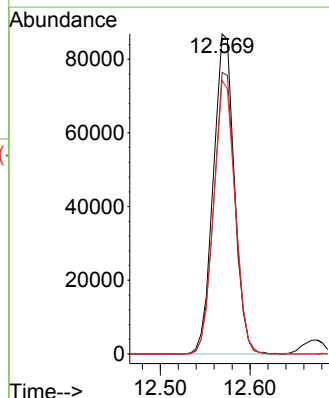
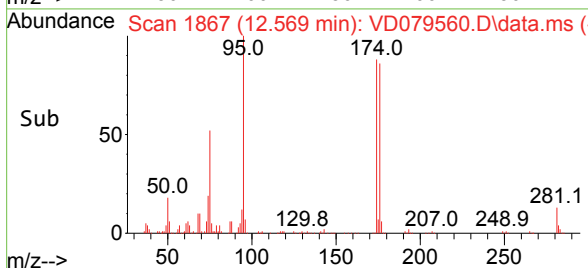
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

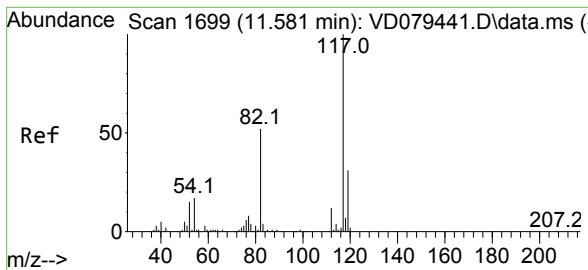


#62
4-Bromofluorobenzene
Concen: 50.389 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



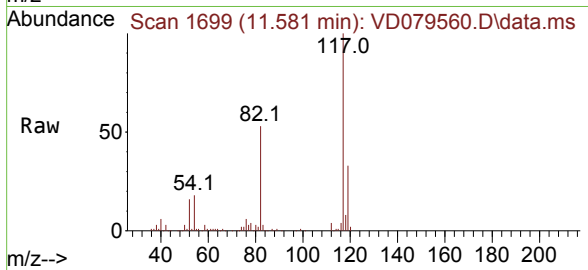
Tgt Ion: 95 Resp: 141524
Ion Ratio Lower Upper
95 100
174 88.5 0.0 195.4
176 86.8 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

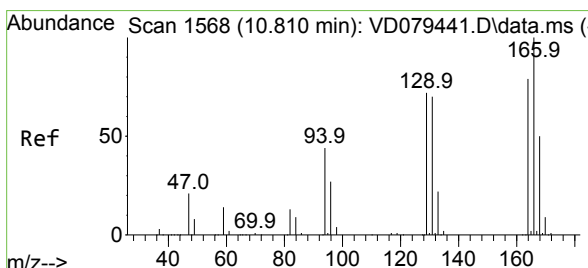
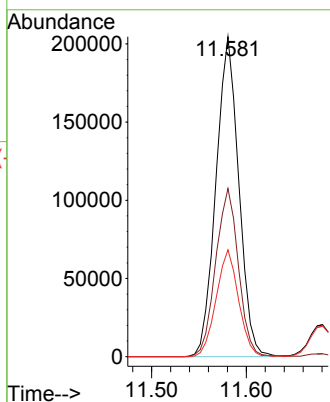
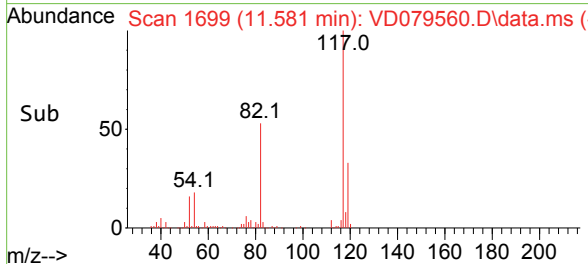
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



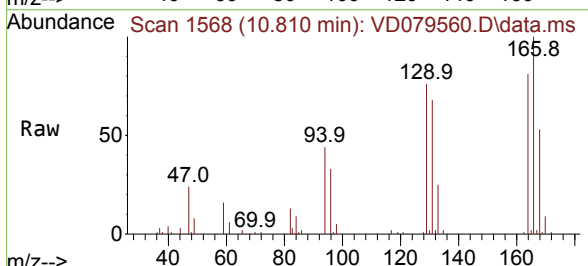
Tgt Ion:117 Resp: 342904
Ion Ratio Lower Upper
117 100
82 52.5 39.8 59.6
119 33.4 25.7 38.5

Manual Integrations
APPROVED

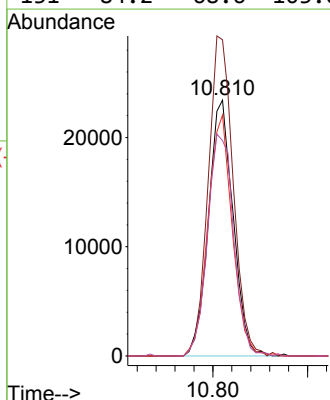
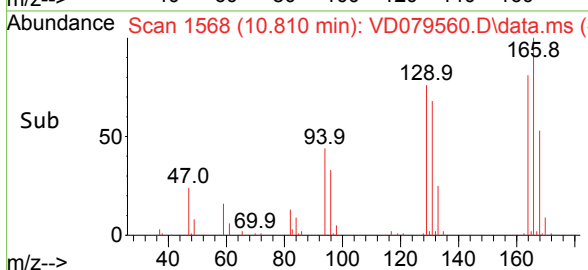
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

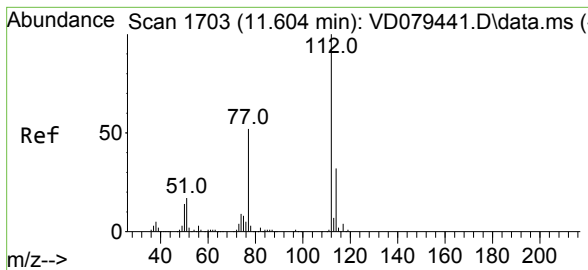


#64
Tetrachloroethene
Concen: 18.291 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



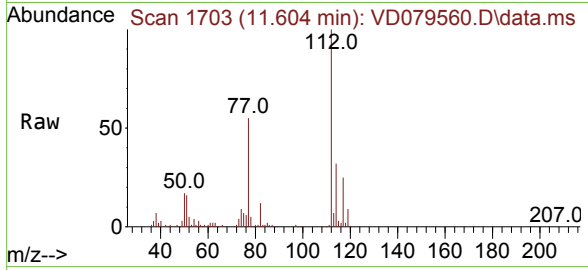
Tgt Ion:164 Resp: 42292
Ion Ratio Lower Upper
164 100
166 123.6 108.6 163.0
129 94.2 74.6 112.0
131 84.2 68.6 103.0





#65
Chlorobenzene
Concen: 19.142 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

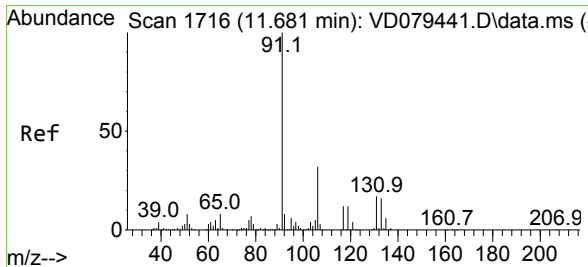
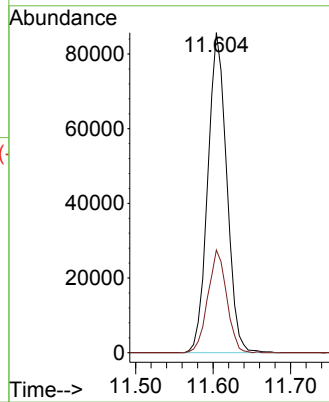
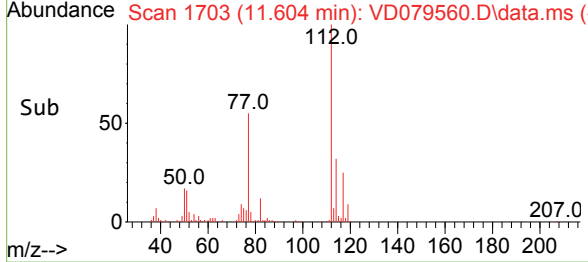
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



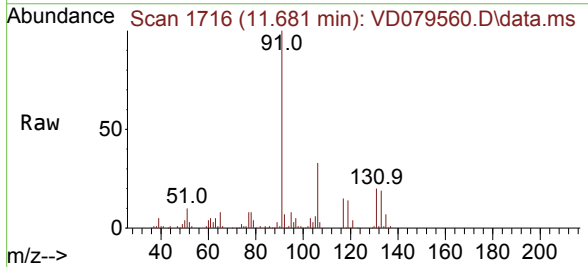
Tgt Ion:112 Resp: 14535
Ion Ratio Lower Upper
112 100
114 32.1 26.0 39.0

Manual Integrations
APPROVED

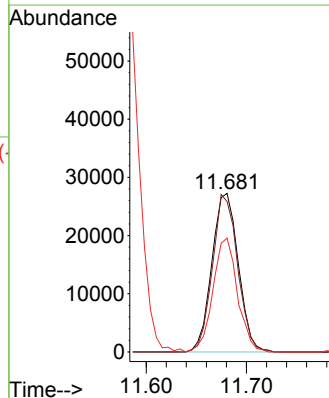
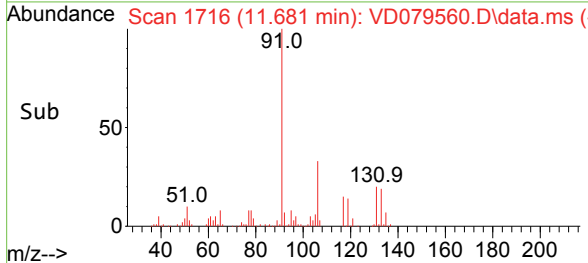
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

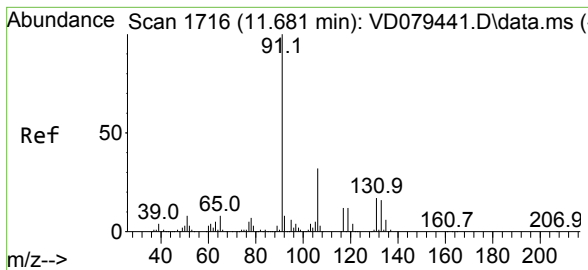


#66
1,1,1,2-Tetrachloroethane
Concen: 19.953 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



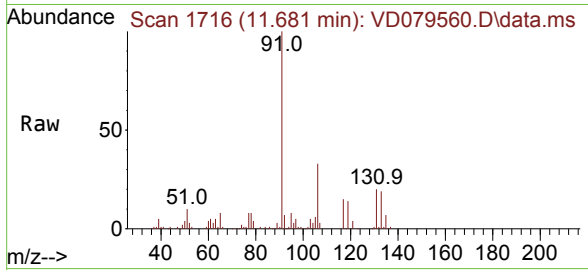
Tgt Ion:131 Resp: 49847
Ion Ratio Lower Upper
131 100
133 94.6 49.2 147.6
119 66.6 33.4 100.2





#67
Ethyl Benzene
Concen: 18.034 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

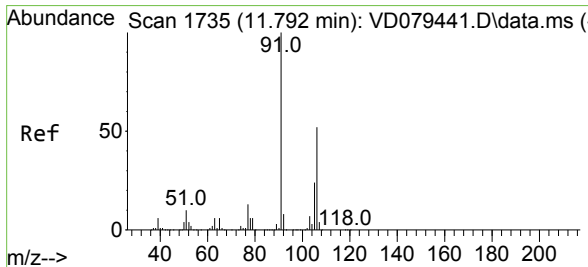
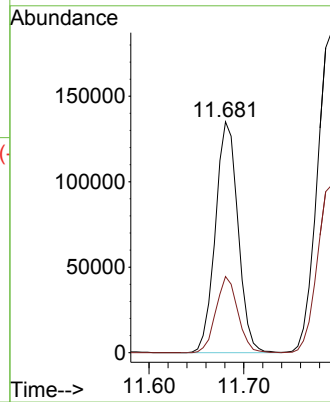
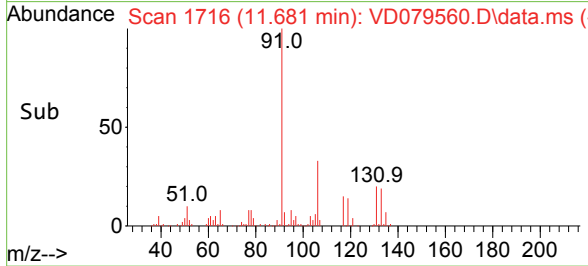
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 91 Resp: 224170
Ion Ratio Lower Upper
91 100
106 33.0 25.8 38.6

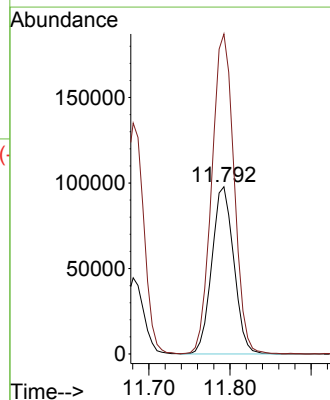
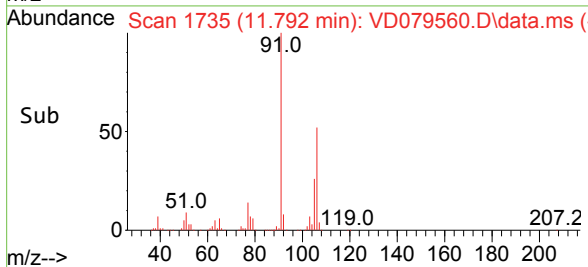
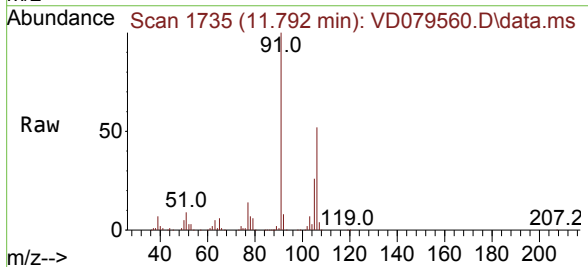
Manual Integrations
APPROVED

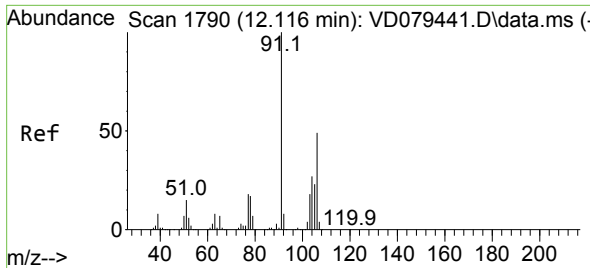
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#68
m/p-Xylenes
Concen: 37.330 ug/l
RT: 11.792 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

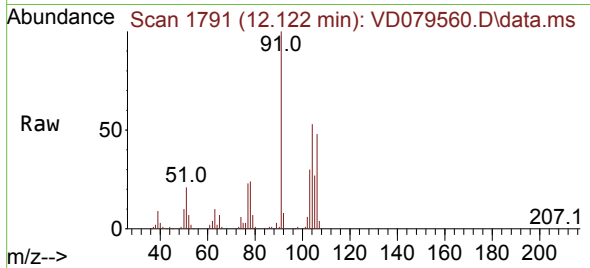
Tgt Ion:106 Resp: 184100
Ion Ratio Lower Upper
106 100
91 193.6 148.5 222.7





#69
o-Xylene
Concen: 18.546 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

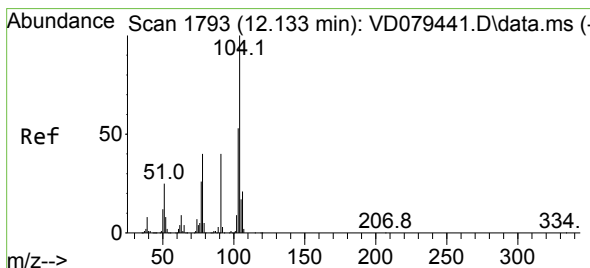
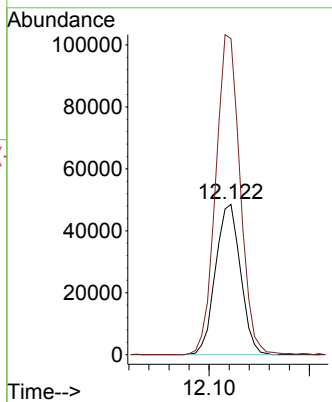
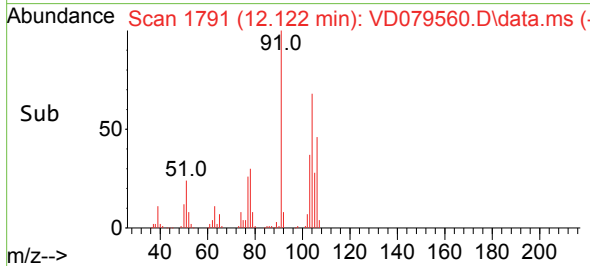
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



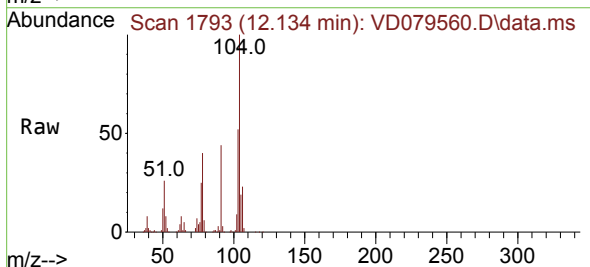
Tgt Ion:106 Resp: 83830
Ion Ratio Lower Upper
106 100
91 208.5 96.7 290.1

Manual Integrations
APPROVED

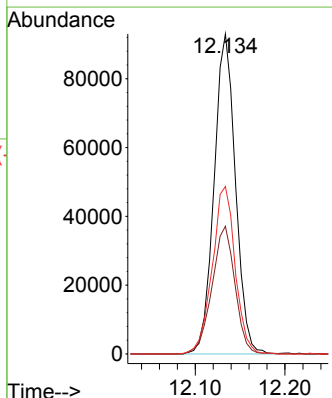
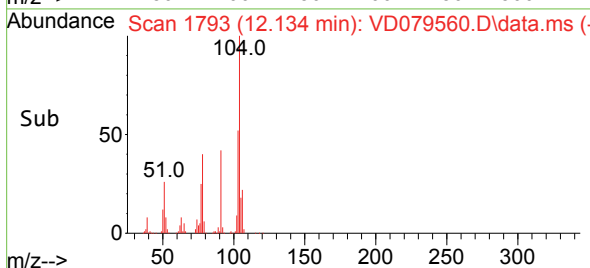
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

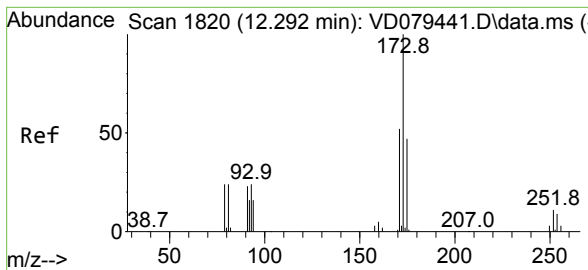


#70
Styrene
Concen: 19.393 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



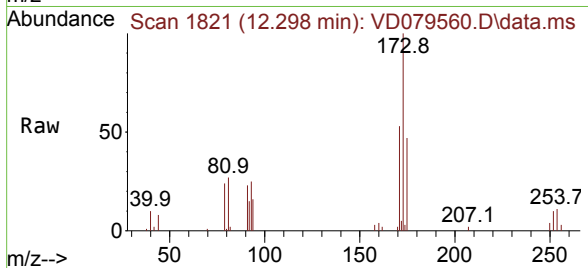
Tgt Ion:104 Resp: 153690
Ion Ratio Lower Upper
104 100
78 42.9 33.0 49.6
103 56.2 44.2 66.4





#71
Bromoform
Concen: 20.866 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

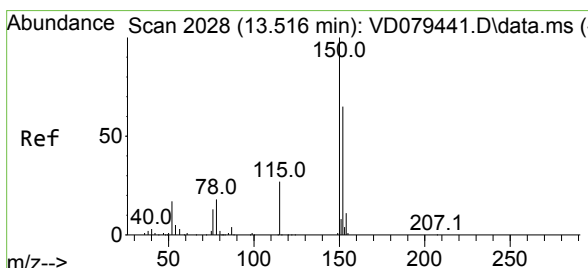
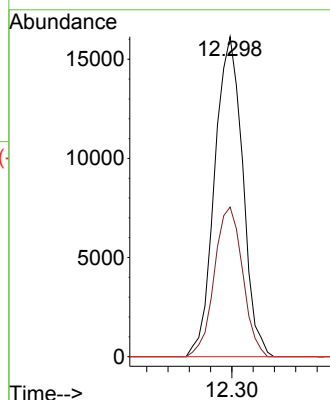
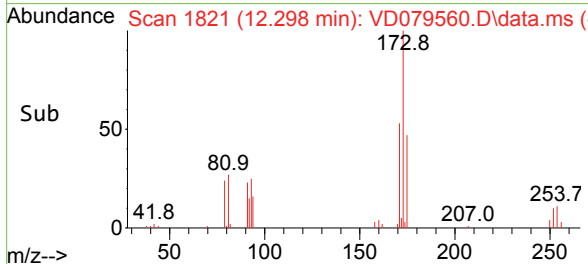
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



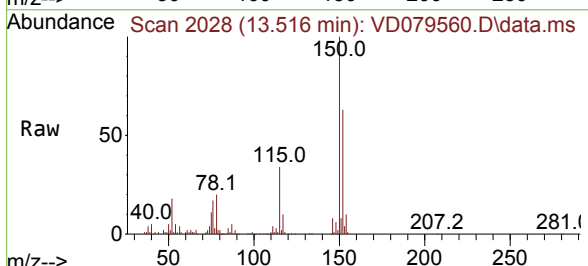
Tgt Ion:173 Resp: 29470
Ion Ratio Lower Upper
173 100
175 47.1 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

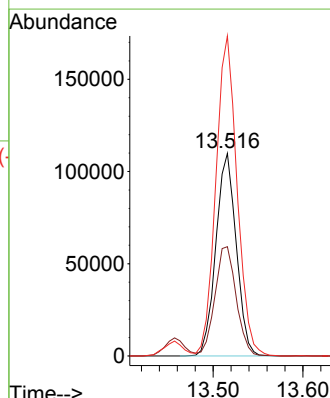
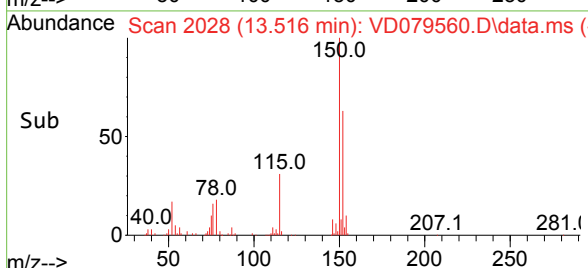
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

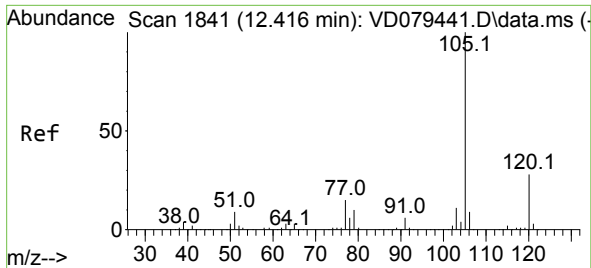


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



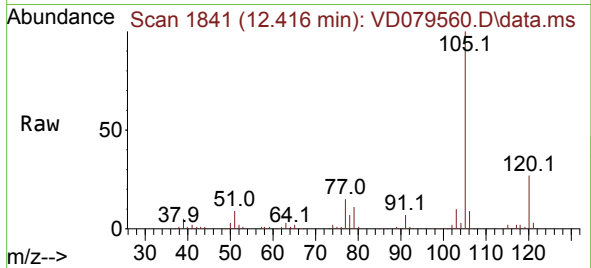
Tgt Ion:152 Resp: 173105
Ion Ratio Lower Upper
152 100
115 56.6 26.5 79.5
150 164.3 0.0 341.6





#73
Isopropylbenzene
Concen: 18.520 ug/l
RT: 12.416 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

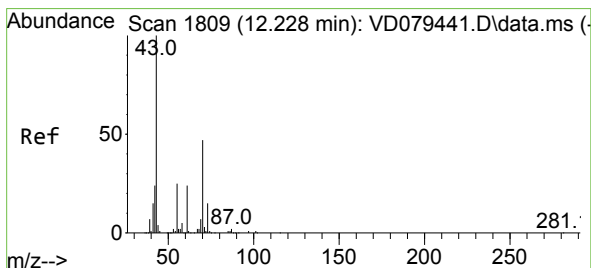
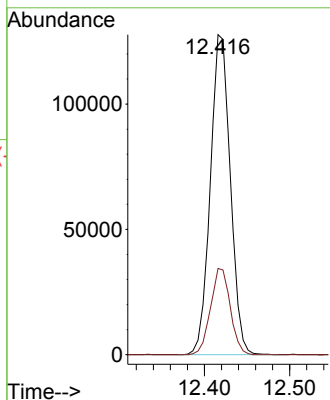
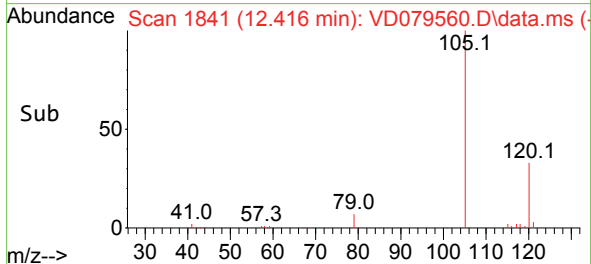
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion:105 Resp: 20818
Ion Ratio Lower Upper
105 100
120 26.5 13.6 40.7

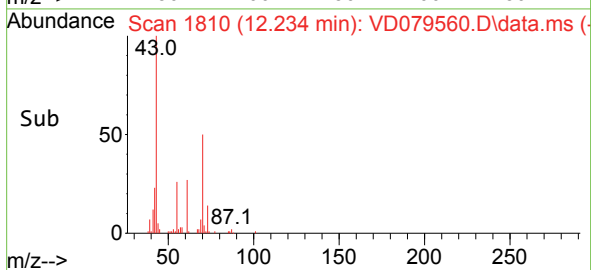
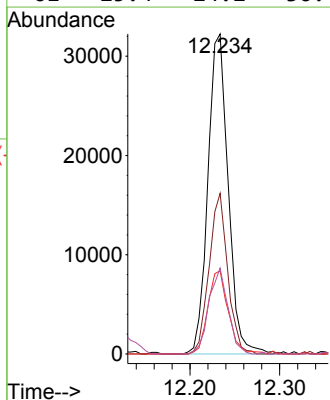
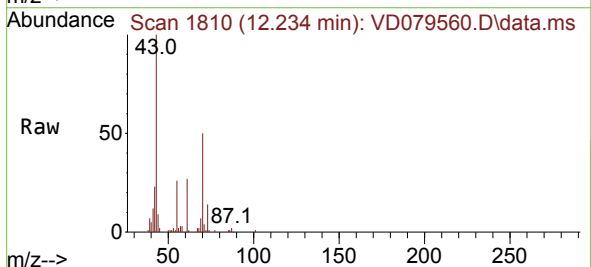
Manual Integrations
APPROVED

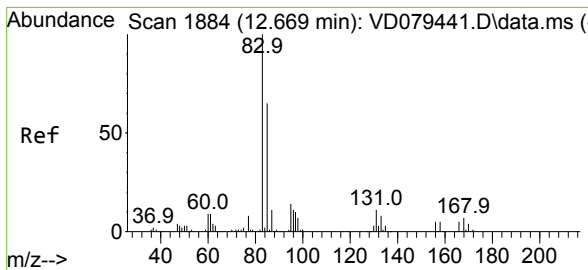
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#74
N-ethyl acetate
Concen: 19.893 ug/l
RT: 12.234 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

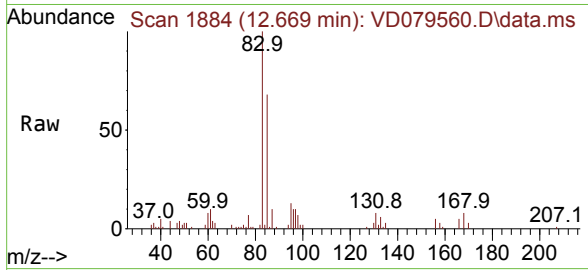
Tgt Ion: 43 Resp: 50649
Ion Ratio Lower Upper
43 100
70 46.0 44.3 66.5
55 26.1 23.2 34.8
61 25.4 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 21.237 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

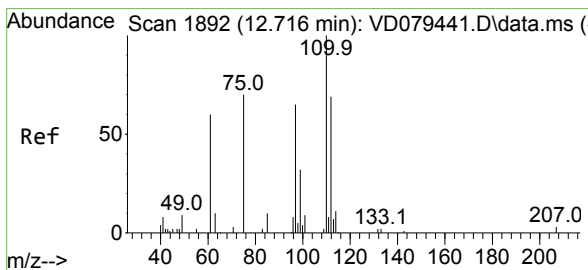
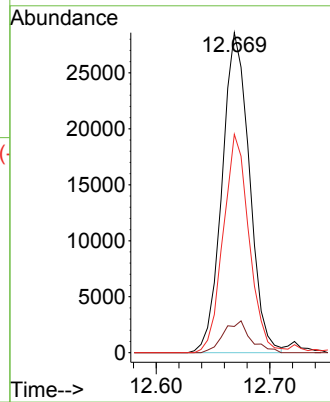
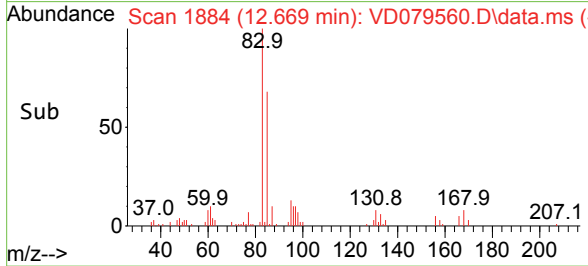
Instrument : MSVOA_D
ClientSampleId : VD0802SBSD03



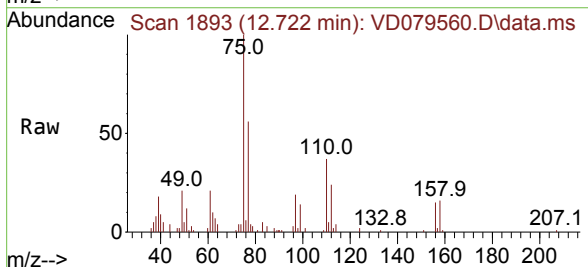
Tgt Ion: 83 Resp: 4775
Ion Ratio Lower Upper
83 100
131 9.9 5.5 16.5
85 64.7 33.8 101.3

Manual Integrations
APPROVED

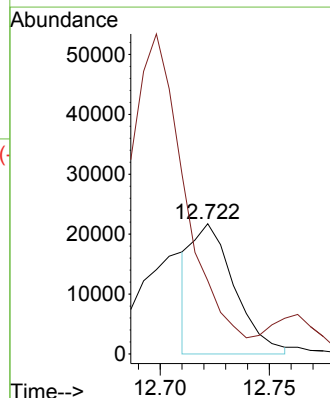
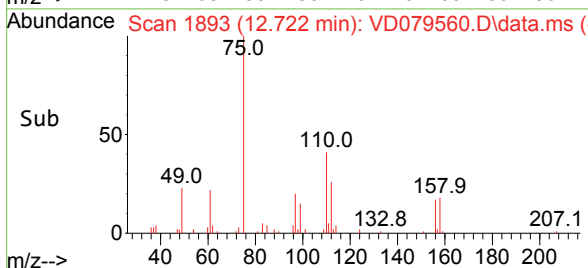
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

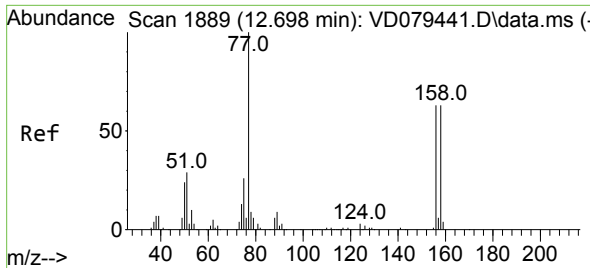


#76
1,2,3-Trichloropropane
Concen: 19.463 ug/l m
RT: 12.722 min Scan# 1893
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



Tgt Ion: 75 Resp: 29450
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





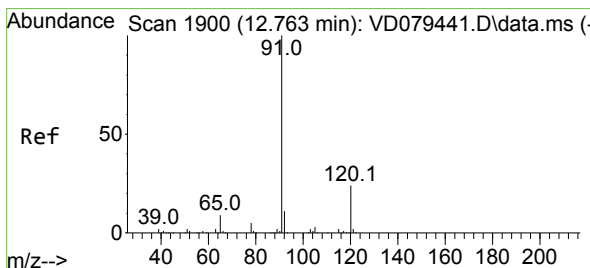
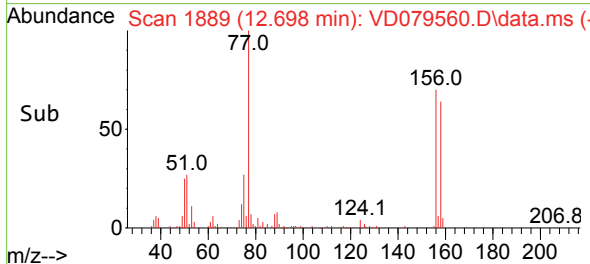
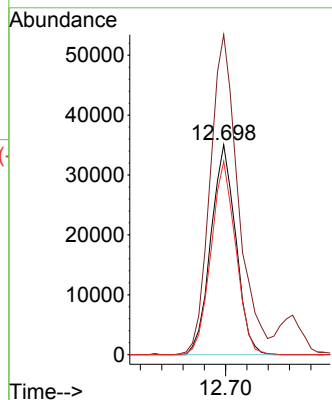
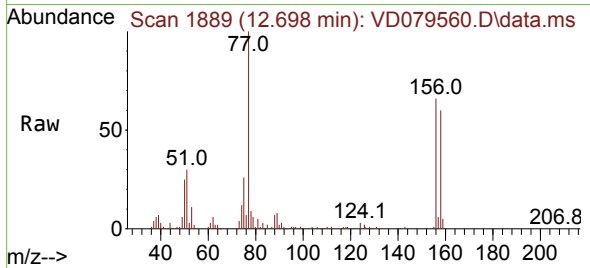
#77
Bromobenzene
Concen: 19.582 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03

Tgt Ion:156 Resp: 5683
Ion Ratio Lower Upper
156 100
77 172.1 77.3 231.9
158 91.7 49.6 149.0

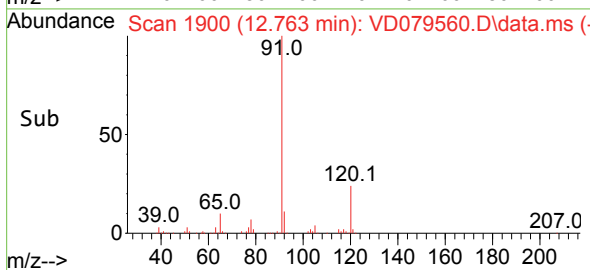
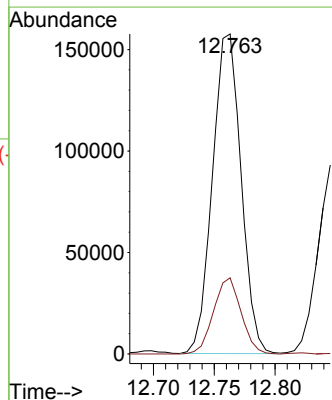
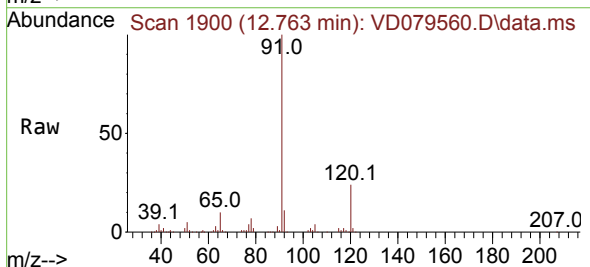
Manual Integrations
APPROVED

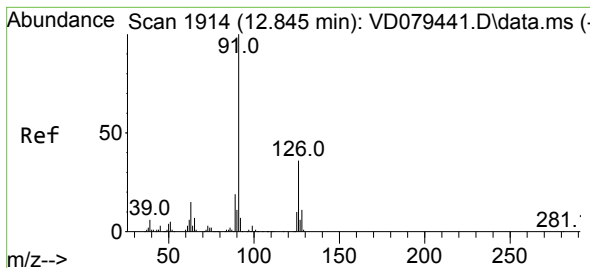
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#78
n-propylbenzene
Concen: 17.778 ug/l
RT: 12.763 min Scan# 1900
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

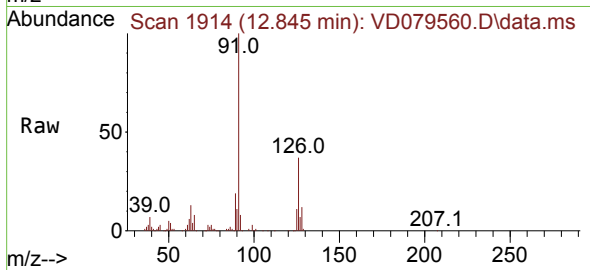
Tgt Ion: 91 Resp: 257249
Ion Ratio Lower Upper
91 100
120 22.9 12.3 36.8





#79
2-Chlorotoluene
Concen: 18.620 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

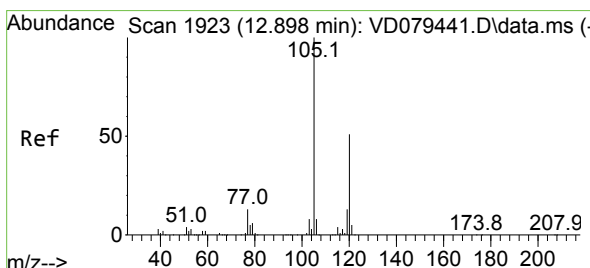
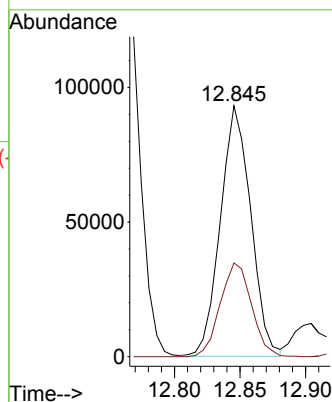
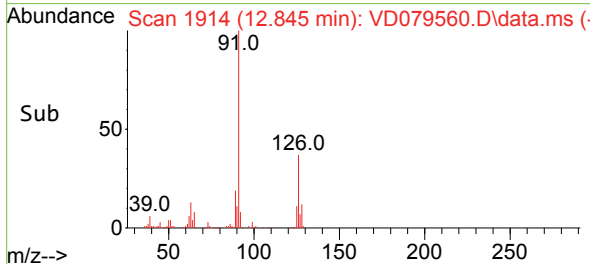
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBS03



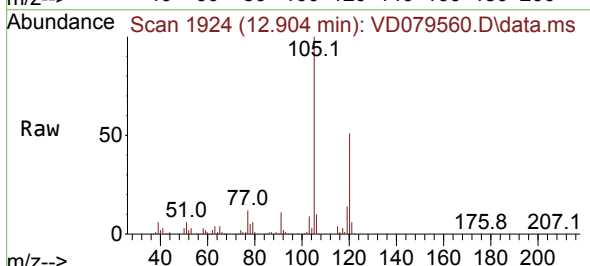
Tgt Ion: 91 Resp: 150027
Ion Ratio Lower Upper
91 100
126 38.4 19.3 57.8

Manual Integrations
APPROVED

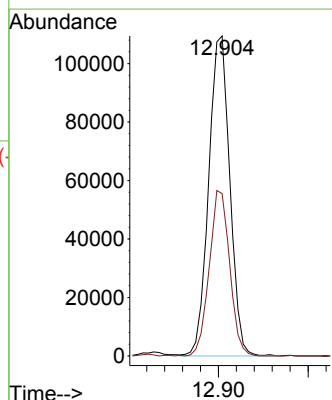
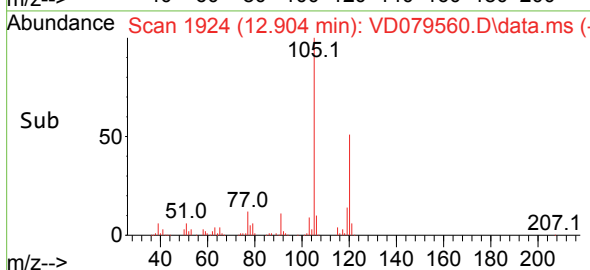
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

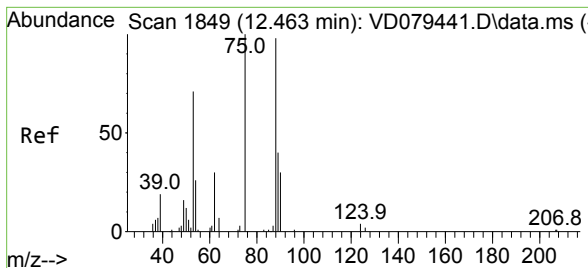


#80
1,3,5-Trimethylbenzene
Concen: 18.562 ug/l
RT: 12.904 min Scan# 1924
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



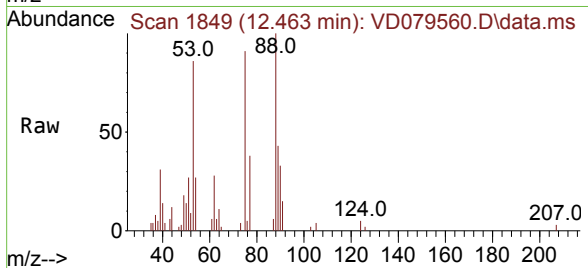
Tgt Ion:105 Resp: 178992
Ion Ratio Lower Upper
105 100
120 49.9 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 17.246 ug/l
RT: 12.463 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

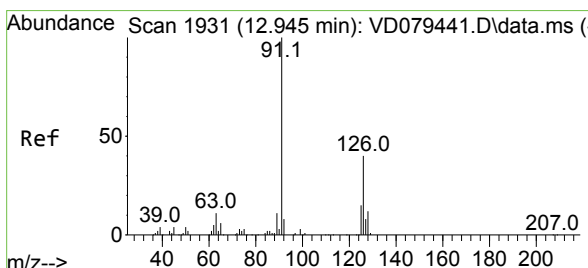
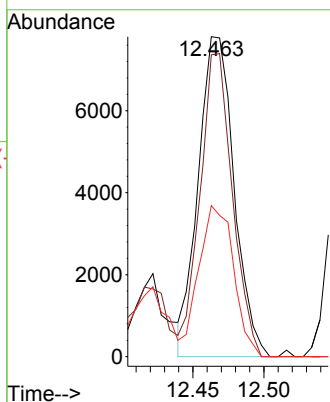
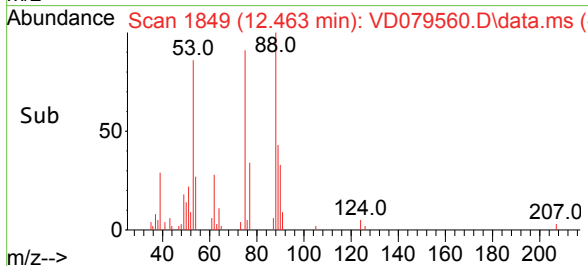
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion: 75 Resp: 1368
Ion Ratio Lower Upper
75 100
53 85.8 61.4 92.2
89 46.1 35.4 53.0

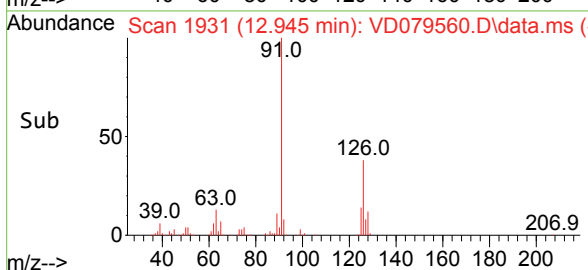
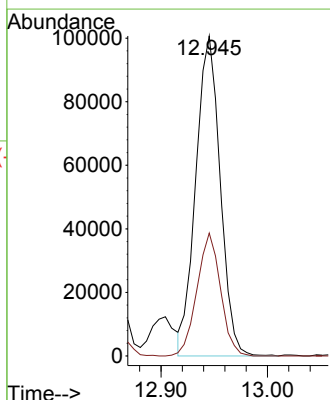
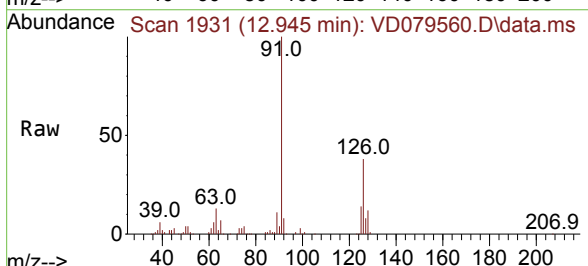
Manual Integrations
APPROVED

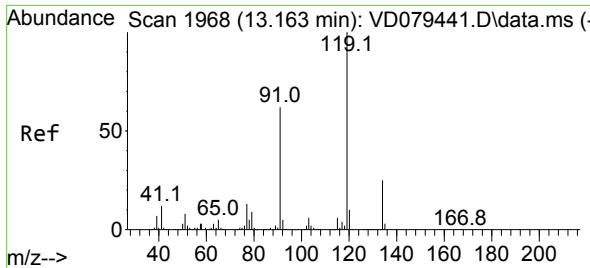
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#82
4-Chlorotoluene
Concen: 19.095 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

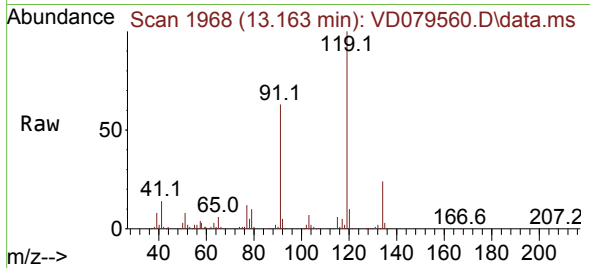
Tgt Ion: 91 Resp: 160383
Ion Ratio Lower Upper
91 100
126 37.0 18.9 56.9





#83
tert-Butylbenzene
Concen: 18.405 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

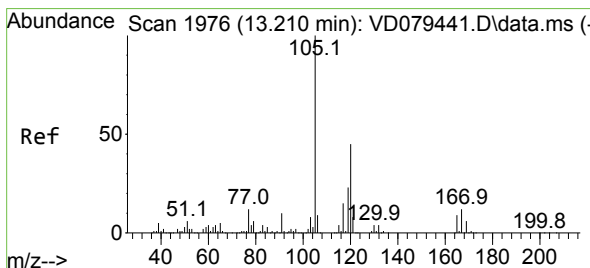
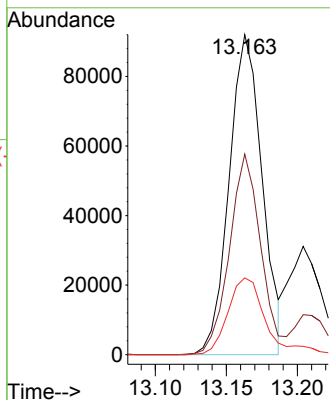
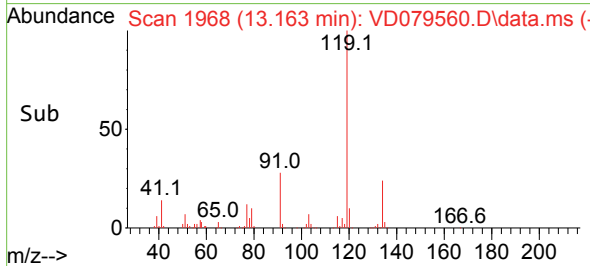
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



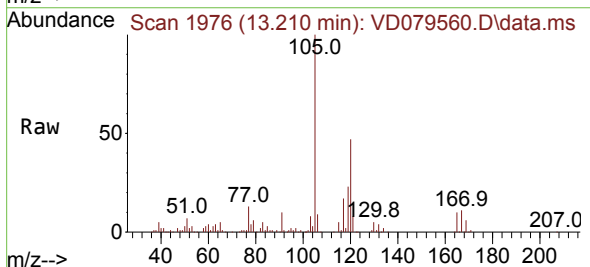
Tgt Ion:119 Resp: 14882
Ion Ratio Lower Upper
119 100
91 60.1 28.2 84.7
134 27.6 13.4 40.1

Manual Integrations
APPROVED

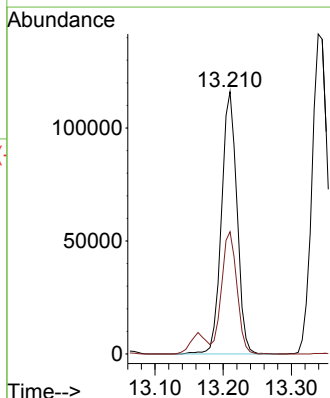
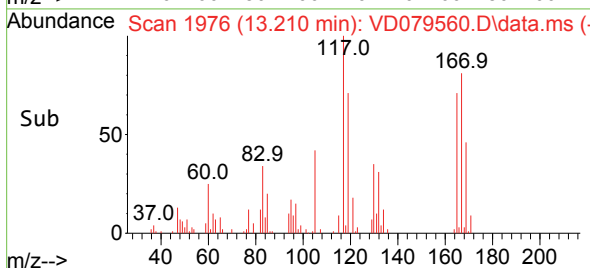
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

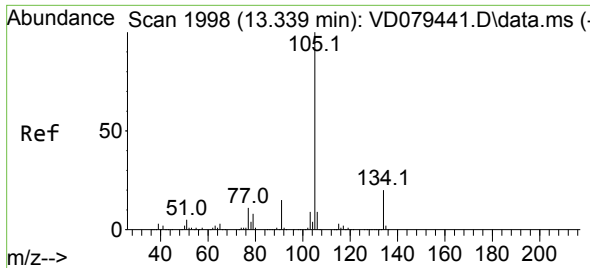


#84
1,2,4-Trimethylbenzene
Concen: 19.162 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. 0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



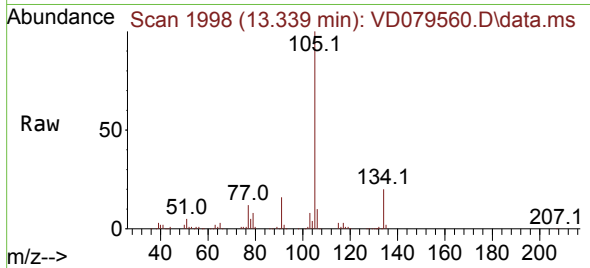
Tgt Ion:105 Resp: 183257
Ion Ratio Lower Upper
105 100
120 46.3 23.6 71.0





#85
 sec-Butylbenzene
 Concen: 17.739 ug/l
 RT: 13.339 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

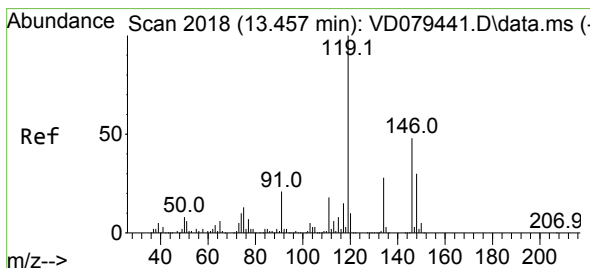
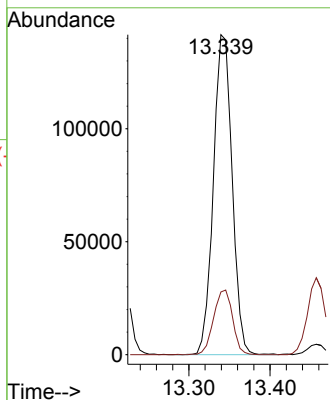
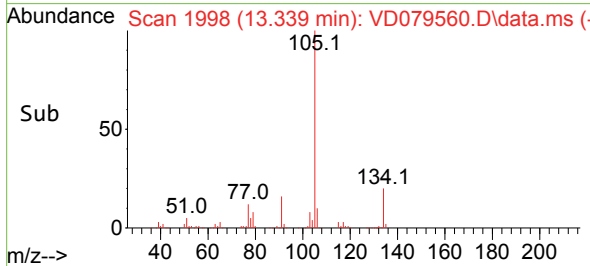
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0802SBSD03



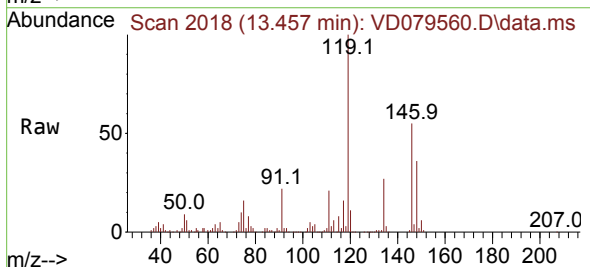
Tgt Ion:105 Resp: 22751
 Ion Ratio Lower Upper
 105 100
 134 20.4 10.3 30.8

Manual Integrations
 APPROVED

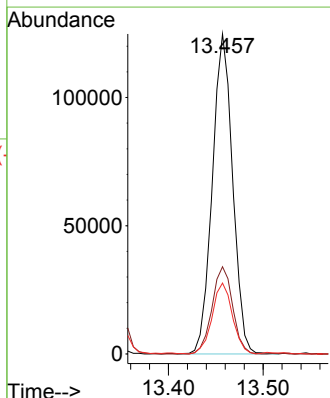
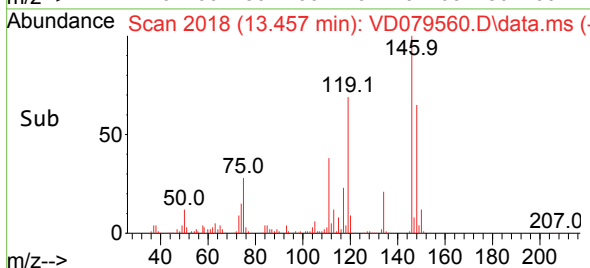
Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024

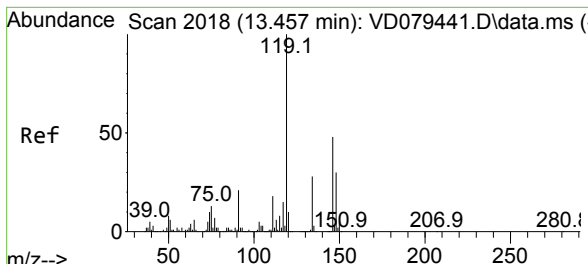


#86
 p-Isopropyltoluene
 Concen: 18.028 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.000 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18



Tgt Ion:119 Resp: 186097
 Ion Ratio Lower Upper
 119 100
 134 27.6 13.7 41.1
 91 22.2 10.7 32.1





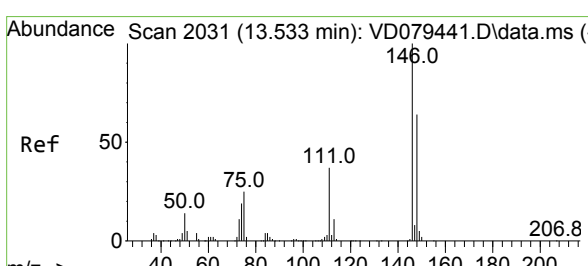
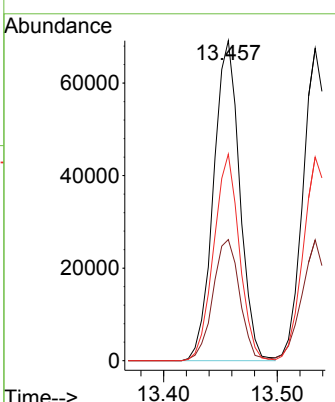
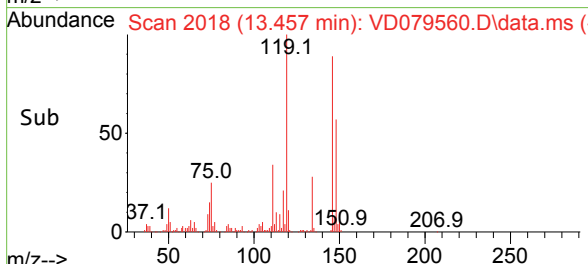
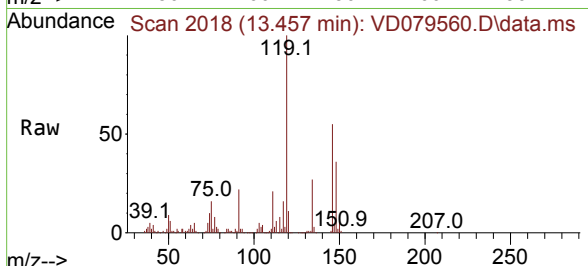
#87
 1,3-Dichlorobenzene
 Concen: 18.435 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. 0.006 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

Instrument : MSVOA_D
 ClientSampleId : VD0802SBSD03

Tgt Ion:146 Resp: 11084

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.5	55.5
148	63.2	30.9	92.8

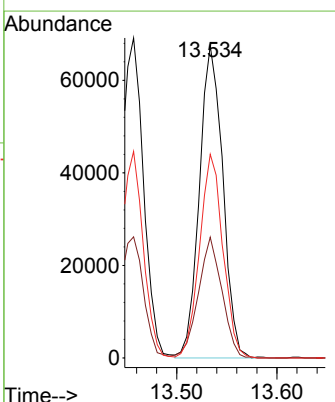
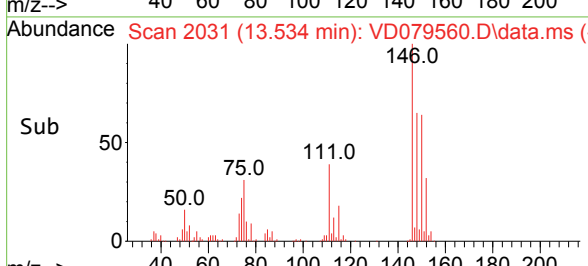
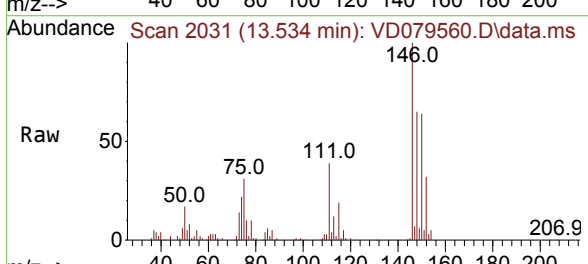
Manual Integrations
APPROVED
 Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024

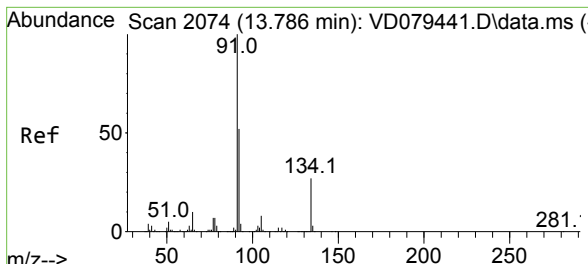


#88
 1,4-Dichlorobenzene
 Concen: 18.545 ug/l
 RT: 13.534 min Scan# 2031
 Delta R.T. -0.000 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

Tgt Ion:146 Resp: 109625

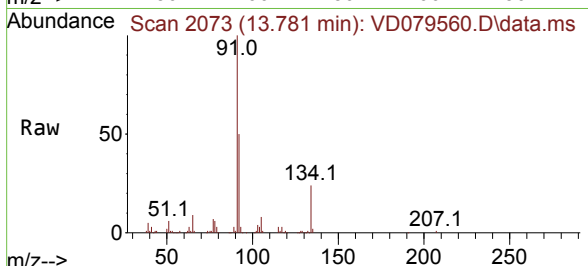
Ion	Ratio	Lower	Upper
146	100		
111	39.1	17.5	52.6
148	65.1	31.4	94.2





#89
 n-Butylbenzene
 Concen: 17.596 ug/l
 RT: 13.781 min Scan# 2073
 Delta R.T. -0.000 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

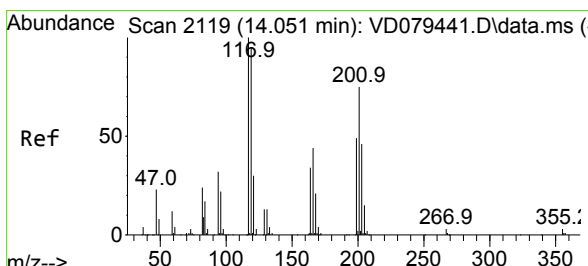
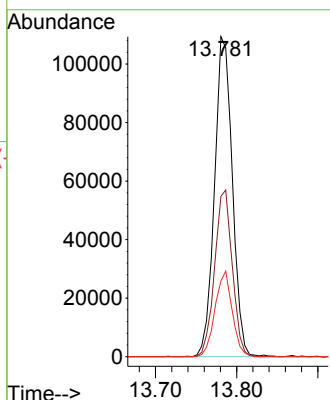
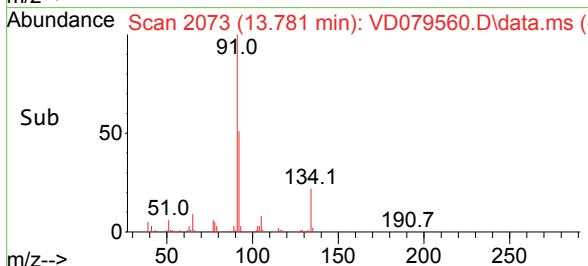
Instrument : MSVOA_D
 ClientSampleId : VD0802SBSD03



Tgt Ion:	91	Resp:	16748
Ion Ratio	Lower	Upper	
91	100		
92	51.3	25.7	77.0
134	25.6	13.6	40.8

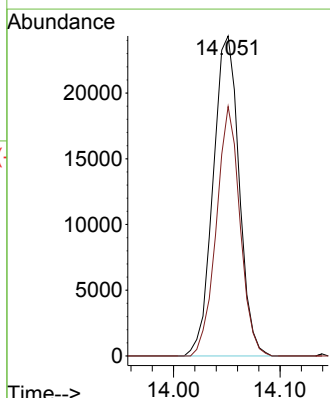
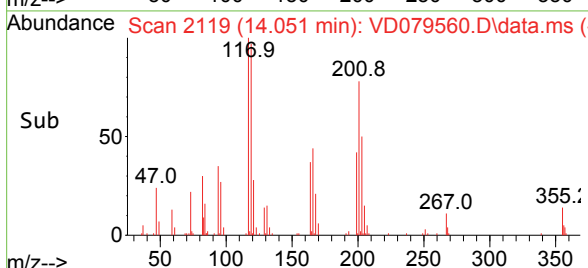
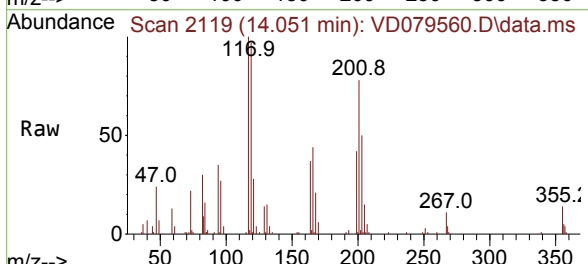
Manual Integrations
 APPROVED

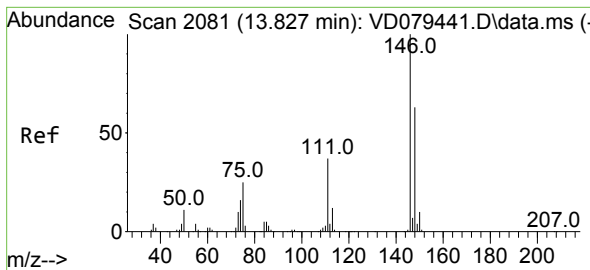
Reviewed By :Mahesh Dadoda 08/05/2024
 Supervised By :Semsettin Yesilyurt 08/05/2024



#90
 Hexachloroethane
 Concen: 18.351 ug/l
 RT: 14.051 min Scan# 2119
 Delta R.T. 0.006 min
 Lab File: VD079560.D
 Acq: 03 Aug 2024 01:18

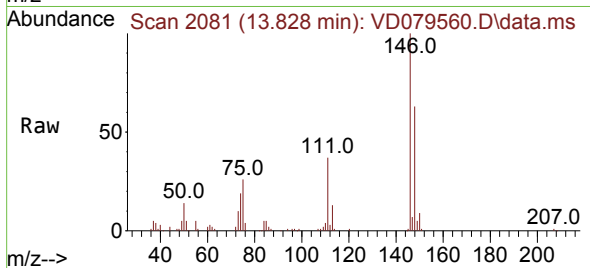
Tgt Ion:	117	Resp:	41166
Ion Ratio	Lower	Upper	
117	100		
201	71.0	36.3	108.9





#91
1,2-Dichlorobenzene
Concen: 19.150 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

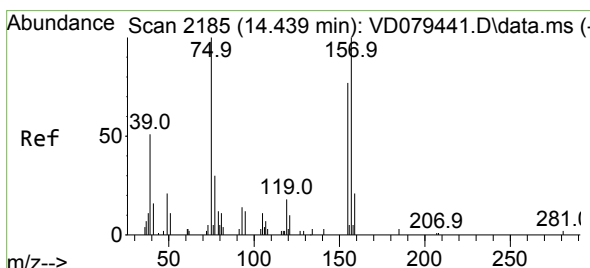
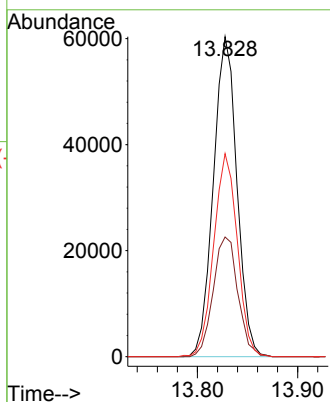
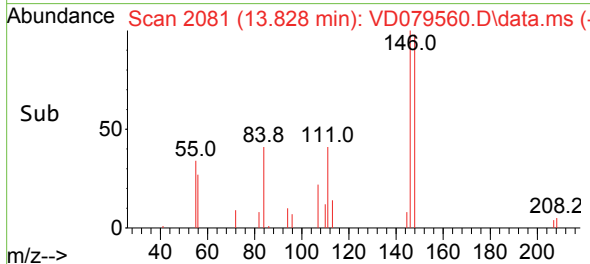
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



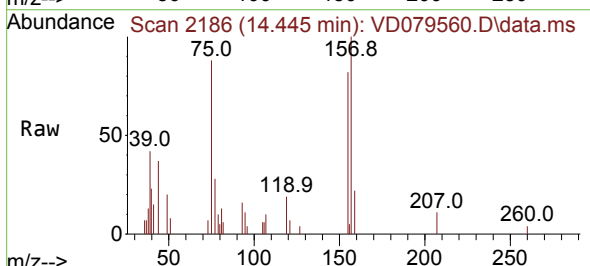
Tgt Ion:146 Resp: 9840
Ion Ratio Lower Upper
146 100
111 39.4 19.1 57.1
148 63.6 31.1 93.5

Manual Integrations
APPROVED

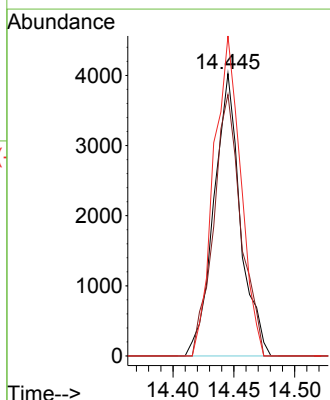
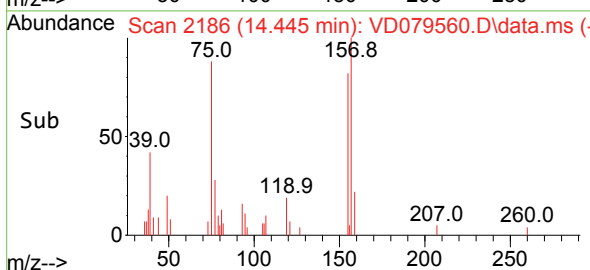
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024

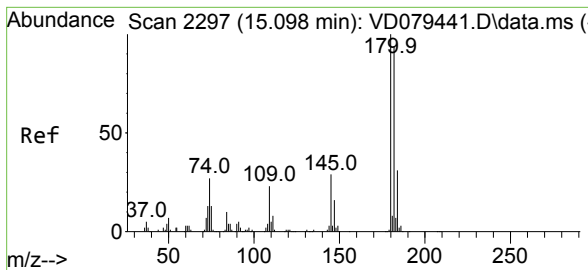


#92
1,2-Dibromo-3-Chloropropane
Concen: 20.389 ug/l
RT: 14.445 min Scan# 2186
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



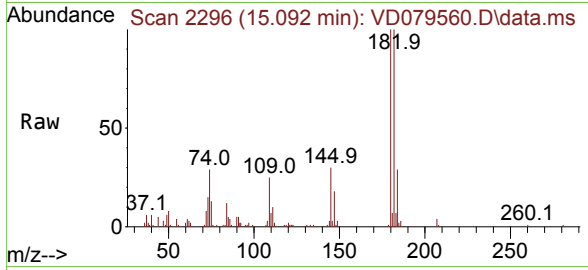
Tgt Ion: 75 Resp: 6101
Ion Ratio Lower Upper
75 100
155 95.6 47.7 143.1
157 115.7 63.4 190.2





#93
1,2,4-Trichlorobenzene
Concen: 16.700 ug/l
RT: 15.092 min Scan# 21
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

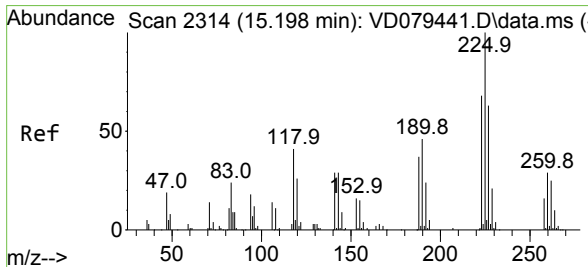
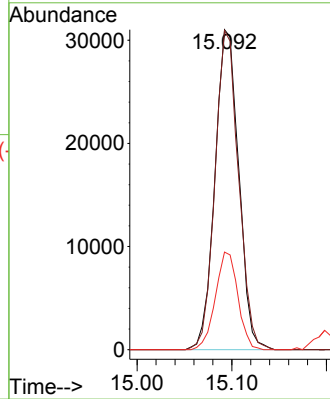
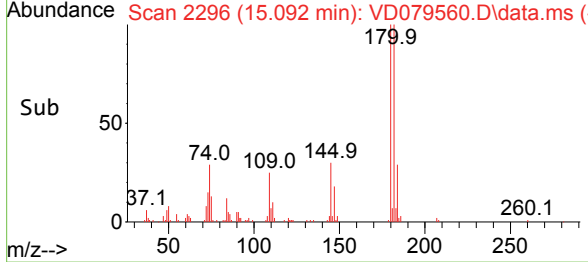
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



Tgt Ion:180 Resp: 5406
Ion Ratio Lower Upper
180 100
182 98.5 46.9 140.7
145 28.8 14.0 41.9

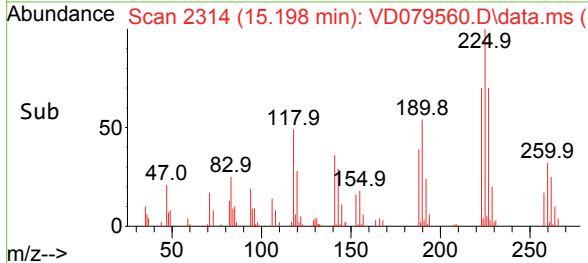
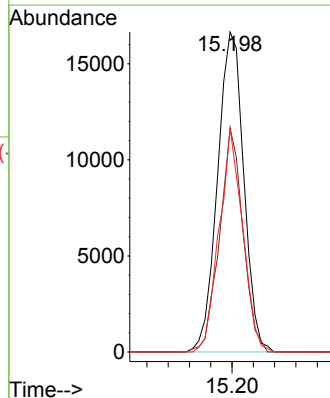
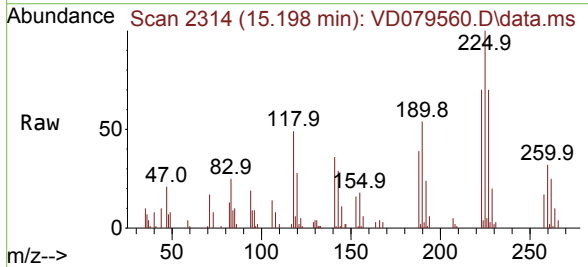
Manual Integrations
APPROVED

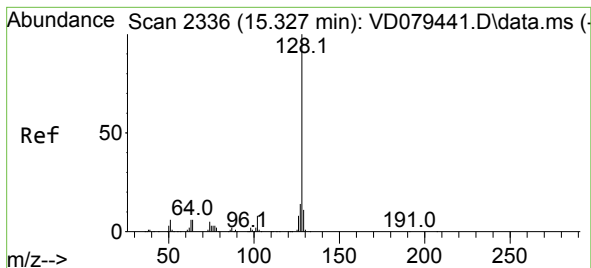
Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#94
Hexachlorobutadiene
Concen: 16.243 ug/l
RT: 15.198 min Scan# 2314
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

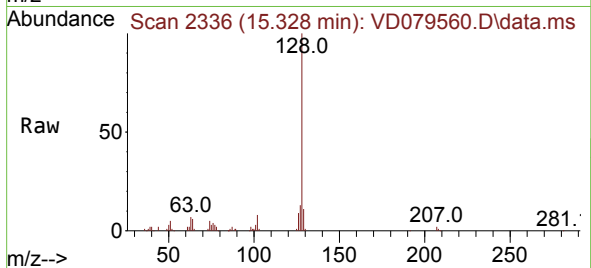
Tgt Ion:225 Resp: 28382
Ion Ratio Lower Upper
225 100
223 62.8 33.3 99.9
227 62.6 33.6 100.6





#95
Naphthalene
Concen: 19.169 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18

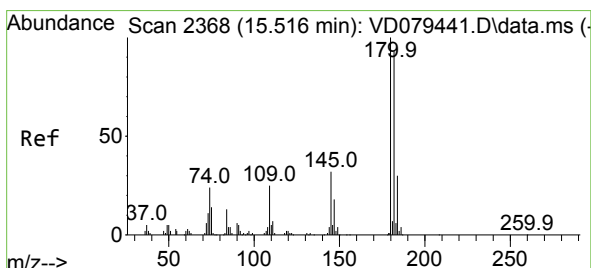
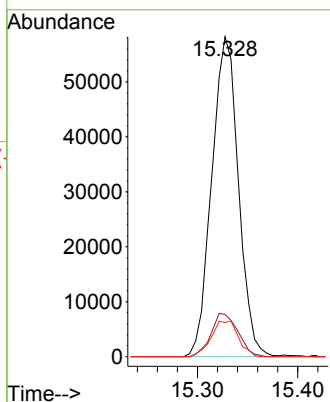
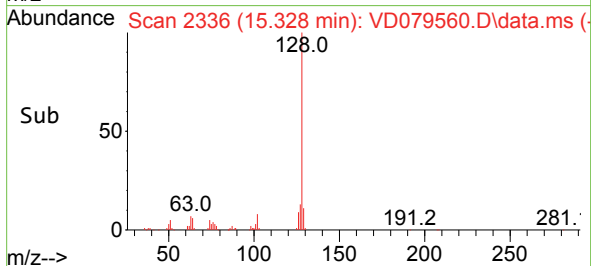
Instrument :
MSVOA_D
ClientSampleId :
VD0802SBSD03



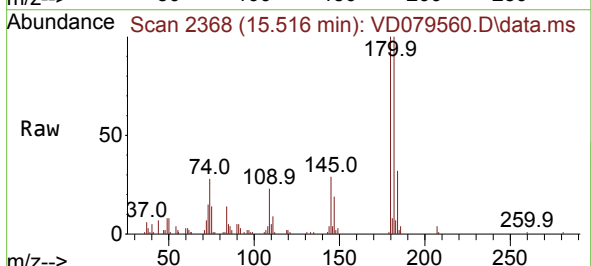
Tgt Ion:128 Resp: 10741
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.4
129 10.6 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 08/05/2024
Supervised By :Semsettin Yesilyurt 08/05/2024



#96
1,2,3-Trichlorobenzene
Concen: 16.953 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.006 min
Lab File: VD079560.D
Acq: 03 Aug 2024 01:18



Tgt Ion:180 Resp: 48282
Ion Ratio Lower Upper
180 100
182 96.6 47.8 143.3
145 33.0 16.1 48.2

