

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070824\
 Data File : VD079349.D
 Acq On : 08 Jul 2024 19:01
 Operator : RP/MD
 Sample : VD0708SBS01
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0708SBS01

Quant Time: Jul 08 18:58:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070824S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 08 17:06:59 2024
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
 Supervised By :Semsettin Yesilyurt 07/09/2024

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	165985	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	312308	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	293670	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	143432	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	108305	55.370	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 110.740%			
35) Dibromofluoromethane	7.805	113	124345	56.437	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 112.880%			
50) Toluene-d8	10.269	98	489797	57.669	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 115.340%			
62) 4-Bromofluorobenzene	12.569	95	151954	57.563	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 115.120%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.928	85	30120	19.572	ug/l	98
3) Chloromethane	2.146	50	41430	20.106	ug/l	96
4) Vinyl Chloride	2.275	62	50169	23.689	ug/l	96
5) Bromomethane	2.664	94	32335	22.591	ug/l	97
6) Chloroethane	2.822	64	21891	19.292	ug/l	96
7) Trichlorofluoromethane	3.164	101	65707	21.234	ug/l	96
8) Diethyl Ether	3.587	74	20199	20.433	ug/l	91
9) 1,1,2-Trichlorotrifluo...	3.964	101	41857	21.565	ug/l	99
10) Methyl Iodide	4.158	142	40197	18.775	ug/l	97
11) Tert butyl alcohol	5.052	59	11866	95.033	ug/l #	86
12) 1,1-Dichloroethene	3.928	96	41052	21.297	ug/l	92
13) Acrolein	3.793	56	16684	107.779	ug/l	99
14) Allyl chloride	4.546	41	45808	18.649	ug/l	92
15) Acrylonitrile	5.246	53	46433	101.973	ug/l	98
16) Acetone	4.022	43	33834	90.947	ug/l	88
17) Carbon Disulfide	4.258	76	127628	20.958	ug/l	99
18) Methyl Acetate	4.558	43	25502	21.908	ug/l	90
19) Methyl tert-butyl Ether	5.322	73	87841	20.505	ug/l	93
20) Methylene Chloride	4.793	84	68268	17.712	ug/l	96
21) trans-1,2-Dichloroethene	5.305	96	44570	20.815	ug/l	93
22) Diisopropyl ether	6.216	45	113606	20.653	ug/l	96
23) Vinyl Acetate	6.152	43	411574	97.772	ug/l	96
24) 1,1-Dichloroethane	6.110	63	76264	20.563	ug/l	94
25) 2-Butanone	7.075	43	51218	96.925	ug/l #	87
26) 2,2-Dichloropropane	7.069	77	61799	19.895	ug/l	98
27) cis-1,2-Dichloroethene	7.069	96	52606	21.044	ug/l	92
28) Bromochloromethane	7.416	49	32466	20.768	ug/l	80
29) Tetrahydrofuran	7.440	42	31114	96.602	ug/l	91
30) Chloroform	7.593	83	83944	21.560	ug/l	100
31) Cyclohexane	7.875	56	57259	19.357	ug/l #	94
32) 1,1,1-Trichloroethane	7.787	97	68341	20.997	ug/l	99
36) 1,1-Dichloropropene	8.005	75	55503	19.830	ug/l	97
37) Ethyl Acetate	7.169	43	23422	19.324	ug/l	99
38) Carbon Tetrachloride	7.987	117	60880	20.664	ug/l	93
39) Methylcyclohexane	9.269	83	63085	19.329	ug/l	95
40) Benzene	8.246	78	184164	20.552	ug/l	94

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.399	41	11245	18.046	ug/l #	91
42) 1,2-Dichloroethane	8.322	62	43587	20.121	ug/l	97
43) Isopropyl Acetate	8.357	43	43071	19.445	ug/l #	81
44) Trichloroethene	9.028	130	44237	20.709	ug/l	91
45) 1,2-Dichloropropane	9.299	63	44127	20.173	ug/l	100
46) Dibromomethane	9.393	93	26743	20.851	ug/l	92
47) Bromodichloromethane	9.581	83	62470	19.921	ug/l	96
48) Methyl methacrylate	9.375	41	19402	19.398	ug/l	92
49) 1,4-Dioxane	9.381	88	5652	389.134	ug/l #	85
51) 4-Methyl-2-Pentanone	10.157	43	113452	95.658	ug/l	97
52) Toluene	10.328	92	116069	21.041	ug/l	99
53) t-1,3-Dichloropropene	10.551	75	57712	20.315	ug/l	94
54) cis-1,3-Dichloropropene	10.016	75	66510	19.600	ug/l	99
55) 1,1,2-Trichloroethane	10.734	97	35844	20.818	ug/l	95
56) Ethyl methacrylate	10.598	69	39372	19.021	ug/l	96
57) 1,3-Dichloropropane	10.875	76	59679	21.125	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	89679	93.943	ug/l	94
59) 2-Hexanone	10.922	43	81185	95.805	ug/l	99
60) Dibromochloromethane	11.069	129	46187	20.899	ug/l	95
61) 1,2-Dibromoethane	11.175	107	33438	20.597	ug/l	96
64) Tetrachloroethene	10.804	164	37901	22.016	ug/l	91
65) Chlorobenzene	11.604	112	128030	20.770	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.681	131	45899	22.070	ug/l	97
67) Ethyl Benzene	11.681	91	208690	20.280	ug/l	97
68) m/p-Xylenes	11.787	106	167284	42.099	ug/l	90
69) o-Xylene	12.122	106	75849	20.400	ug/l	88
70) Styrene	12.134	104	139720	21.059	ug/l	96
71) Bromoform	12.298	173	26828	22.266	ug/l #	100
73) Isopropylbenzene	12.416	105	195002	20.368	ug/l	98
74) N-amyl acetate	12.228	43	40780	18.954	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.669	83	43421	21.467	ug/l	98
76) 1,2,3-Trichloropropane	12.716	75	24751m	17.960	ug/l	
77) Bromobenzene	12.698	156	48593	21.451	ug/l	85
78) n-propylbenzene	12.757	91	248423	20.819	ug/l	96
79) 2-Chlorotoluene	12.845	91	144626	21.133	ug/l	91
80) 1,3,5-Trimethylbenzene	12.898	105	169922	20.940	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.463	75	15127	20.696	ug/l	95
82) 4-Chlorotoluene	12.945	91	152983	21.005	ug/l	94
83) tert-Butylbenzene	13.163	119	138204	20.395	ug/l	93
84) 1,2,4-Trimethylbenzene	13.210	105	174699	21.224	ug/l	94
85) sec-Butylbenzene	13.340	105	218310	21.019	ug/l	97
86) p-Isopropyltoluene	13.457	119	177046	20.584	ug/l	96
87) 1,3-Dichlorobenzene	13.457	146	102097	21.372	ug/l	95
88) 1,4-Dichlorobenzene	13.534	146	103907	21.610	ug/l	96
89) n-Butylbenzene	13.787	91	168463	20.147	ug/l	97
90) Hexachloroethane	14.051	117	40184	21.147	ug/l	92
91) 1,2-Dichlorobenzene	13.828	146	90731	21.410	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.439	75	5893	20.743	ug/l	92
93) 1,2,4-Trichlorobenzene	15.092	180	47637	20.004	ug/l	96
94) Hexachlorobutadiene	15.198	225	25901	20.508	ug/l	98
95) Naphthalene	15.328	128	93961	19.847	ug/l	98
96) 1,2,3-Trichlorobenzene	15.516	180	42525	19.991	ug/l	97

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ClientSampleId :
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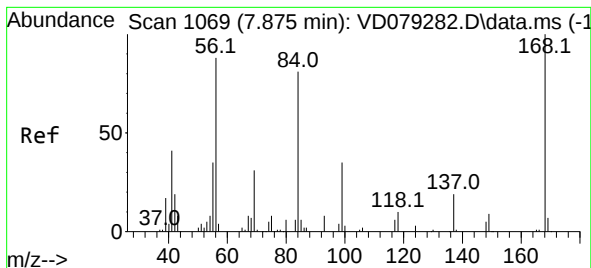
Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

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Quant Title : SW846 8260
QLast Update : Mon Jul 08 17:06:59 2024
Response via : Initial Calibration

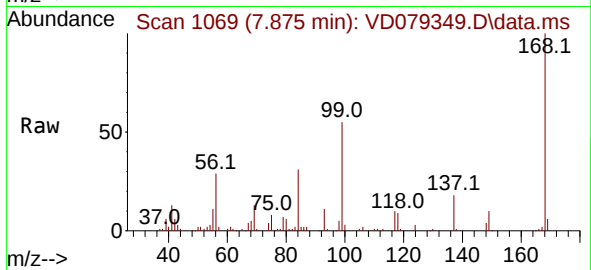
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD079349.D
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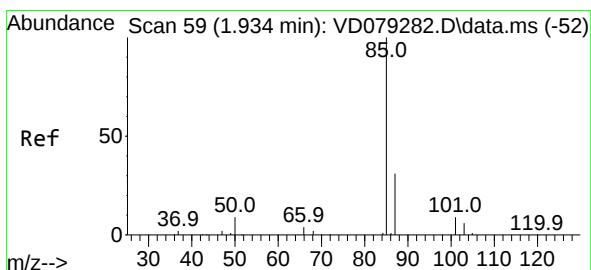
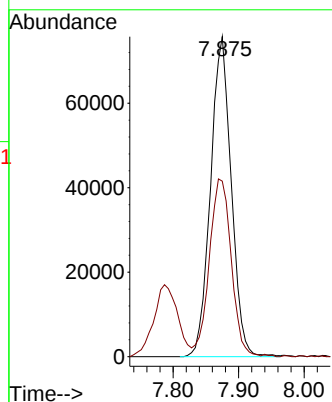
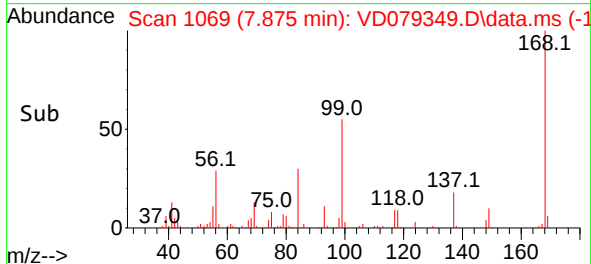
Instrument :
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ClientSampleId :
VD0708SBS01



Tgt Ion:168 Resp: 16598
Ion Ratio Lower Upper
168 100
99 54.8 41.1 61.7

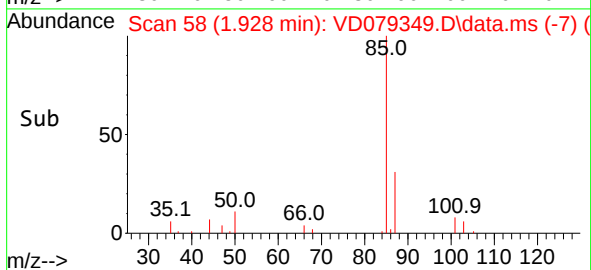
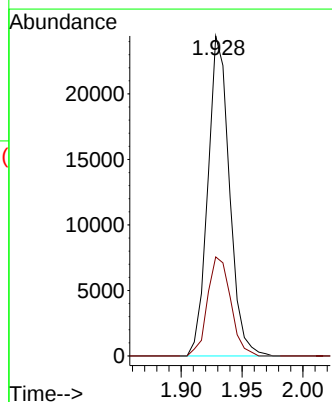
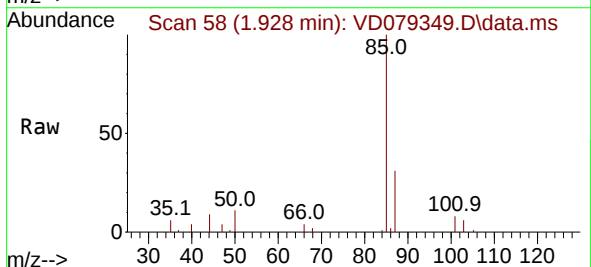
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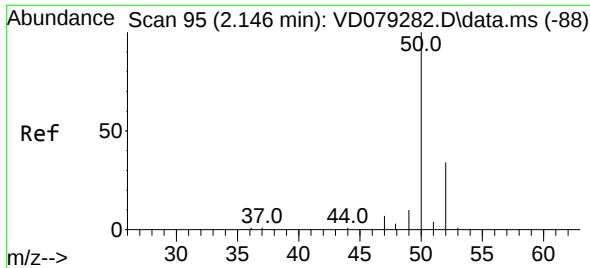
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#2
Dichlorodifluoromethane
Concen: 19.572 ug/l
RT: 1.928 min Scan# 58
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

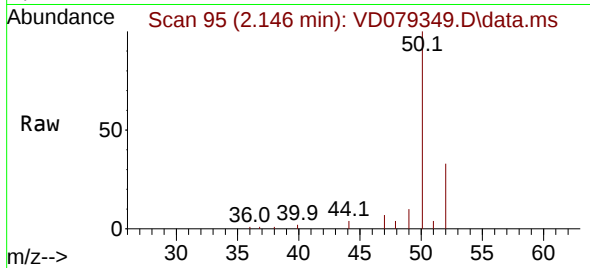
Tgt Ion: 85 Resp: 30120
Ion Ratio Lower Upper
85 100
87 31.0 16.0 48.0





#3
Chloromethane
Concen: 20.106 ug/l
RT: 2.146 min Scan# 95
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

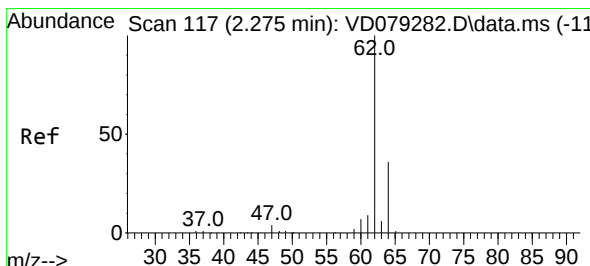
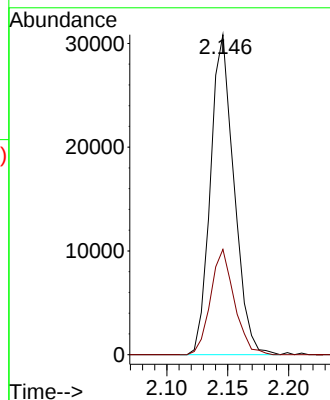
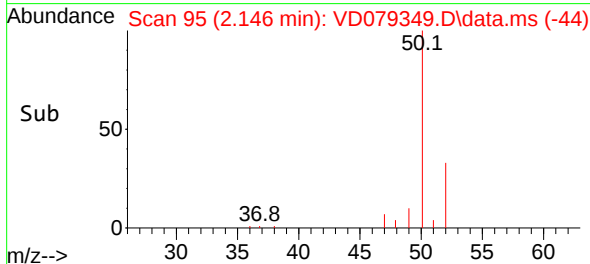
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Tgt Ion: 50 Resp: 41430
Ion Ratio Lower Upper
50 100
52 32.9 28.2 42.2

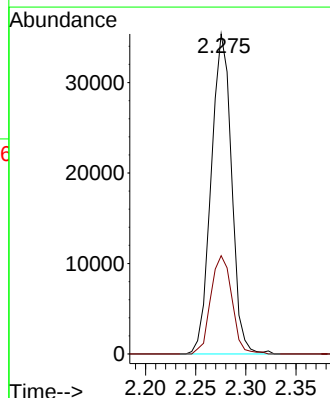
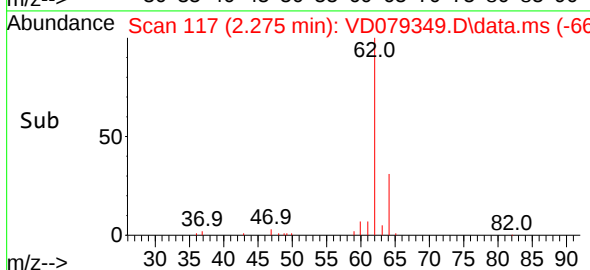
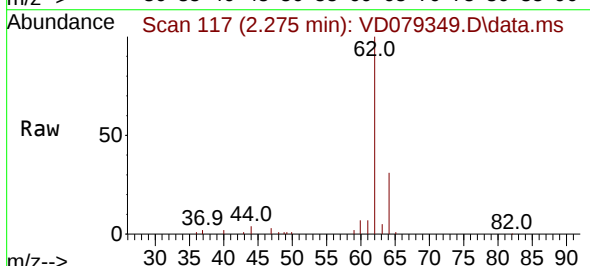
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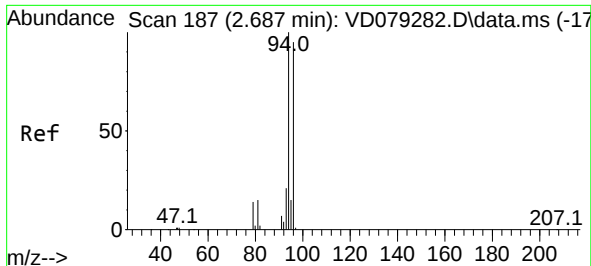
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#4
Vinyl Chloride
Concen: 23.689 ug/l
RT: 2.275 min Scan# 117
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

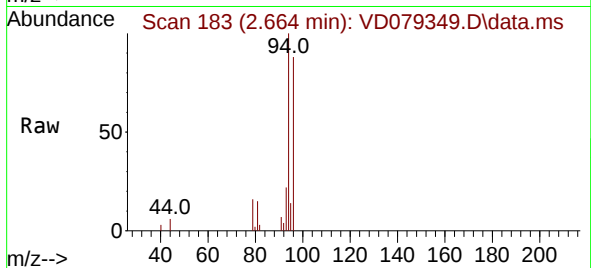
Tgt Ion: 62 Resp: 50169
Ion Ratio Lower Upper
62 100
64 30.7 26.3 39.5





#5
Bromomethane
Concen: 22.591 ug/l
RT: 2.664 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

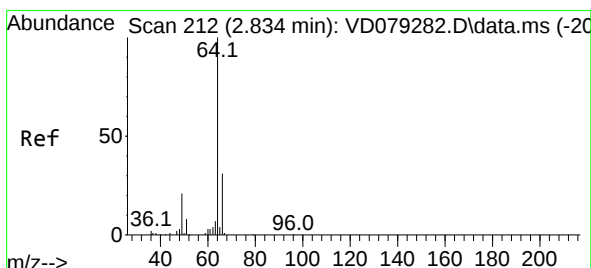
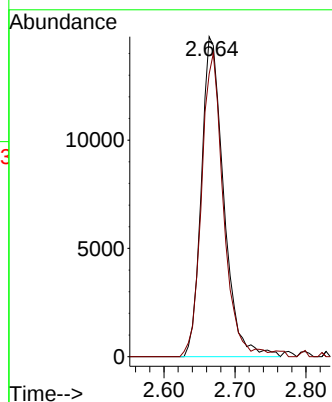
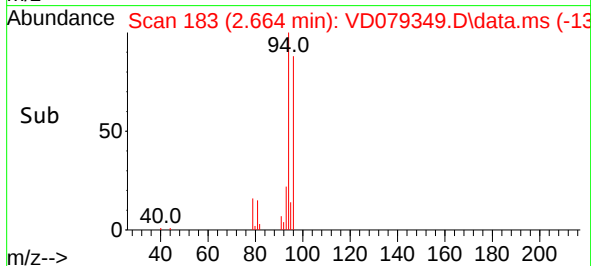
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Tgt Ion: 94 Resp: 3233
Ion Ratio Lower Upper
94 100
96 92.9 76.9 115.3

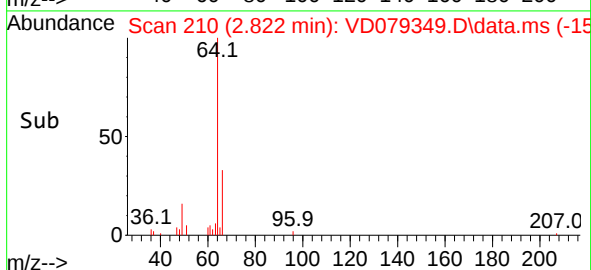
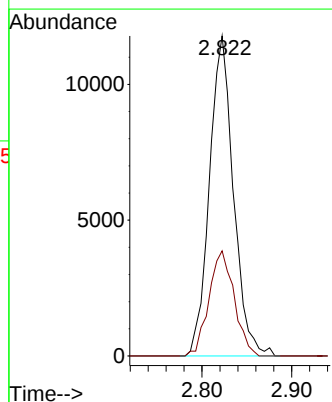
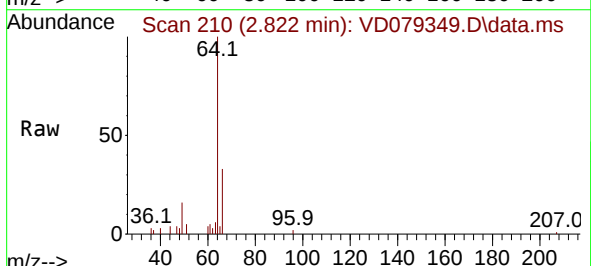
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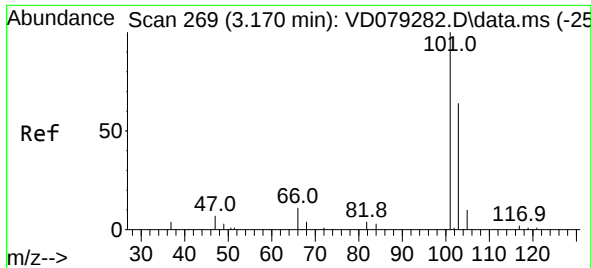
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#6
Chloroethane
Concen: 19.292 ug/l
RT: 2.822 min Scan# 210
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 64 Resp: 21891
Ion Ratio Lower Upper
64 100
66 32.9 24.5 36.7





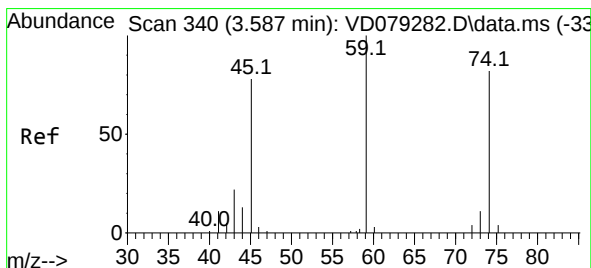
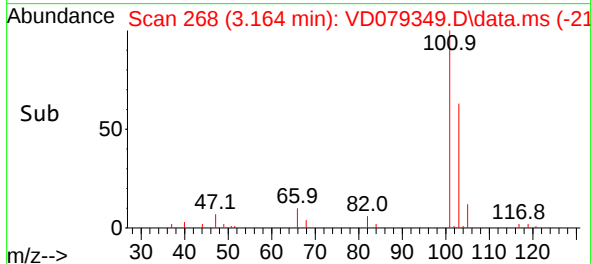
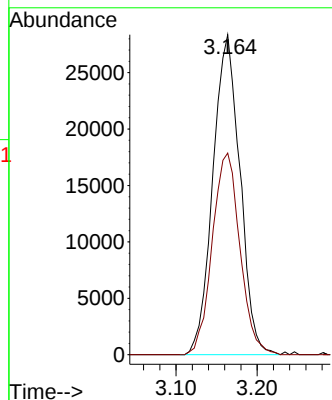
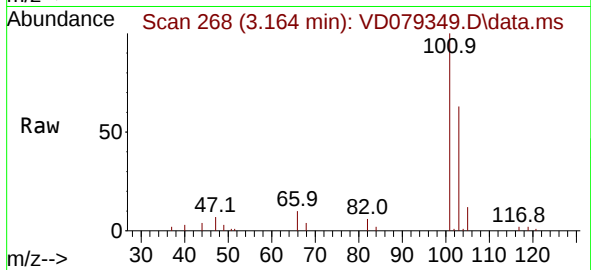
#7
 Trichlorofluoromethane
 Concen: 21.234 ug/l
 RT: 3.164 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01

Instrument :
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Tgt Ion:101 Resp: 6570
 Ion Ratio Lower Upper
 101 100
 103 63.0 53.2 79.8

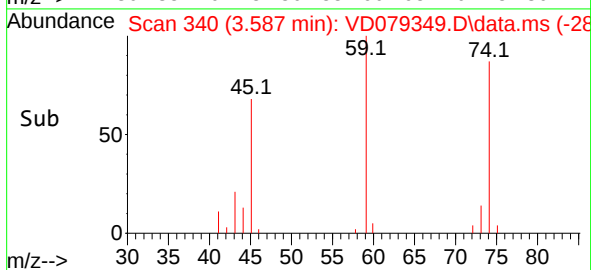
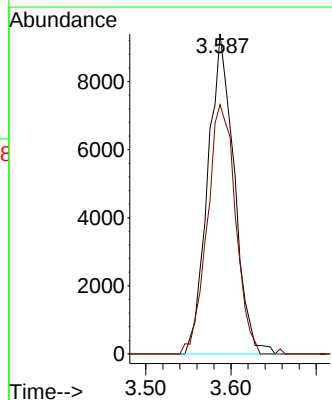
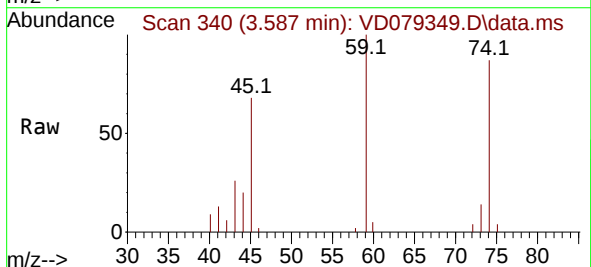
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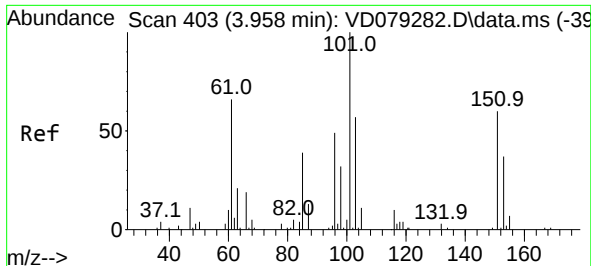
Reviewed By :Mahesh Dadoda 07/09/2024
 Supervised By :Semsettin Yesilyurt 07/09/2024



#8
 Diethyl Ether
 Concen: 20.433 ug/l
 RT: 3.587 min Scan# 340
 Delta R.T. 0.000 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01

Tgt Ion: 74 Resp: 20199
 Ion Ratio Lower Upper
 74 100
 45 83.3 37.9 113.6





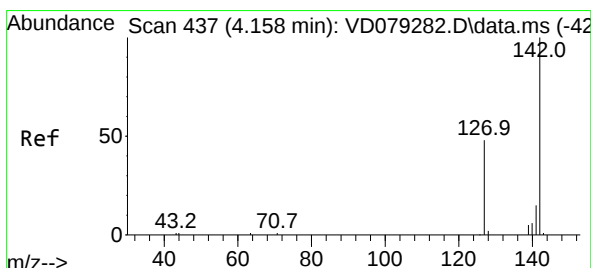
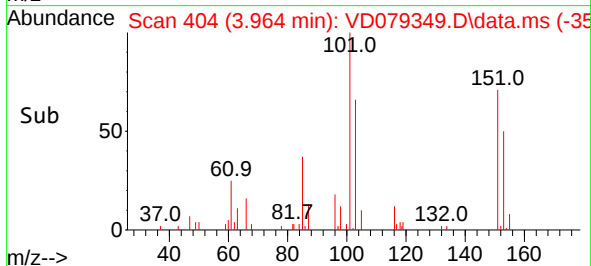
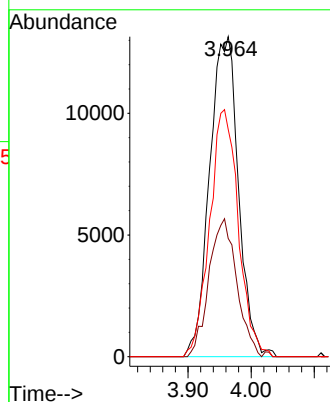
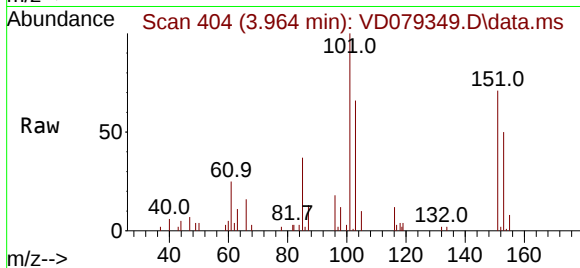
#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.565 ug/l
RT: 3.964 min Scan# 404
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion:101 Resp: 4185
Ion Ratio Lower Upper
101 100
85 41.5 33.5 50.3
151 76.5 60.3 90.5

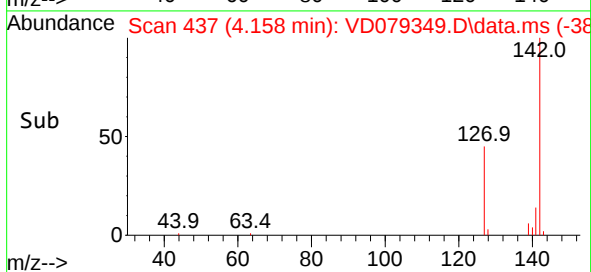
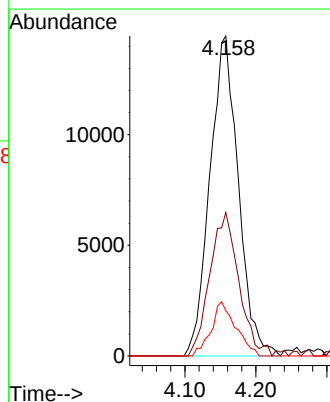
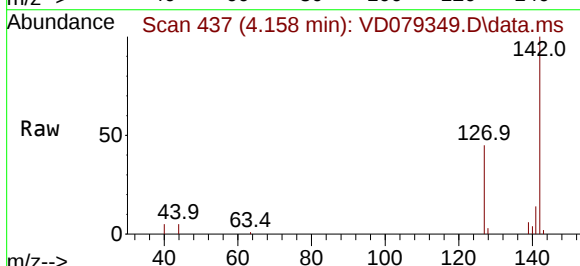
Manual Integrations
APPROVED

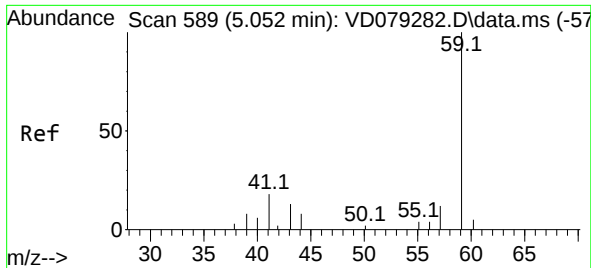
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#10
Methyl Iodide
Concen: 18.775 ug/l
RT: 4.158 min Scan# 437
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

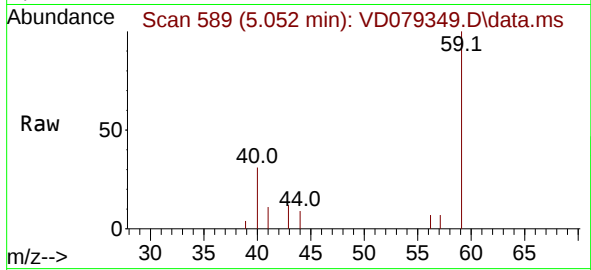
Tgt Ion:142 Resp: 40197
Ion Ratio Lower Upper
142 100
127 45.6 34.2 51.4
141 14.7 11.7 17.5





#11
Tert butyl alcohol
Concen: 95.033 ug/l
RT: 5.052 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

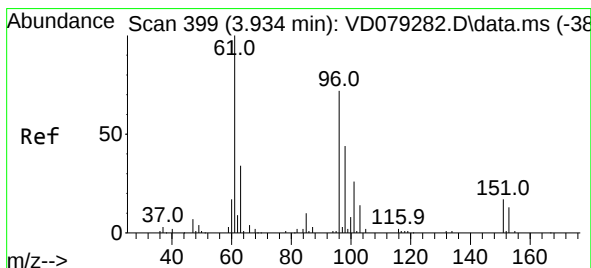
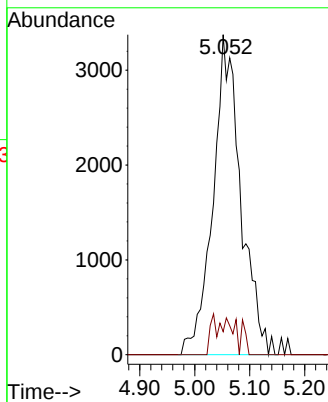
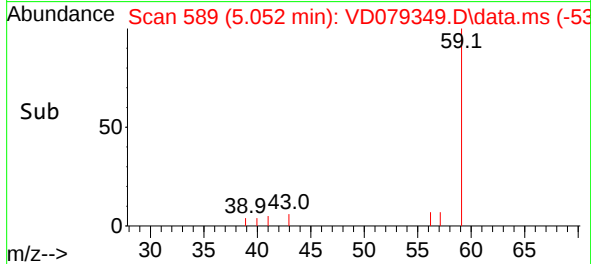
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



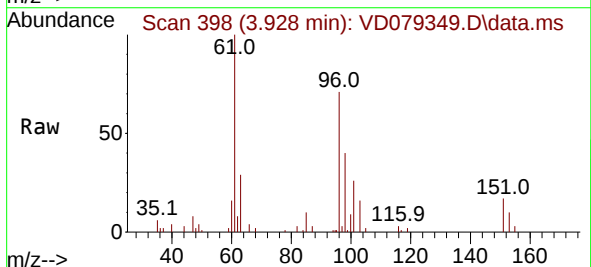
Tgt Ion: 59 Resp: 11860
Ion Ratio Lower Upper
59 100
57 0.0 3.6 5.4

Manual Integrations
APPROVED

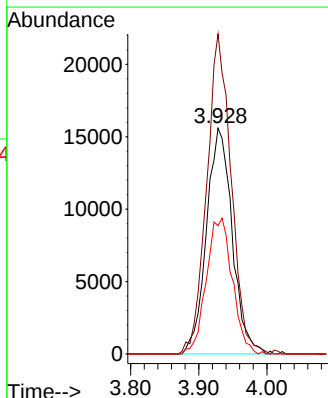
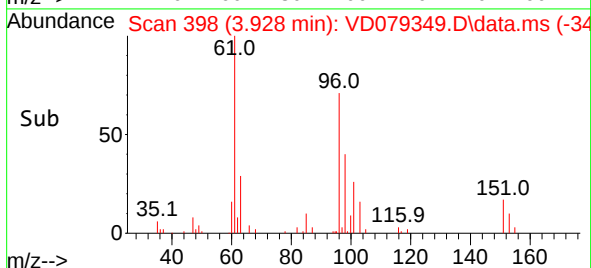
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

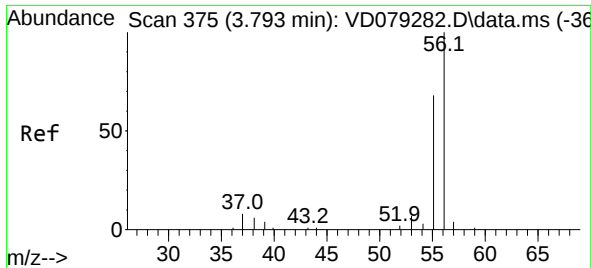


#12
1,1-Dichloroethene
Concen: 21.297 ug/l
RT: 3.928 min Scan# 398
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



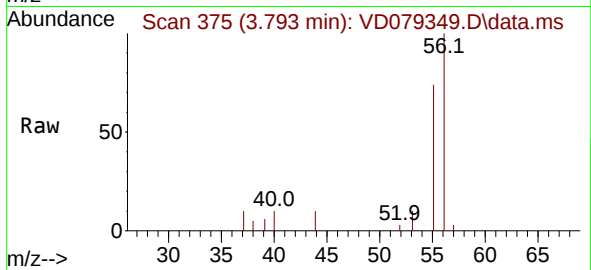
Tgt Ion: 96 Resp: 41052
Ion Ratio Lower Upper
96 100
61 141.7 107.3 160.9
98 56.8 51.7 77.5





#13
Acrolein
Concen: 107.779 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

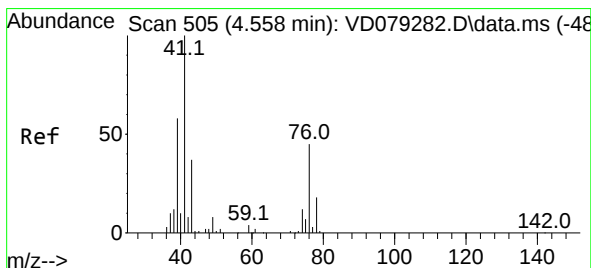
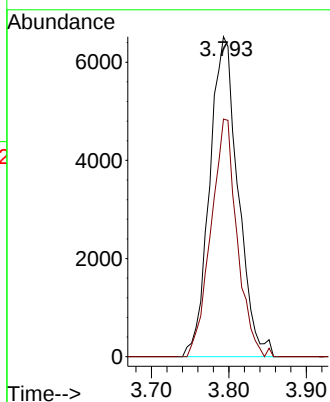
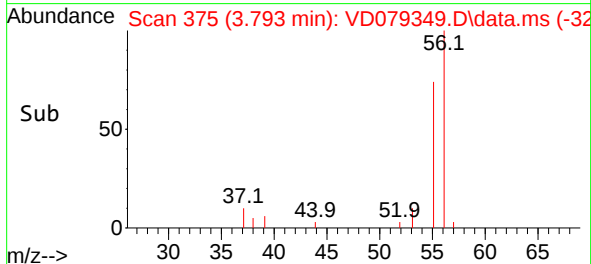
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



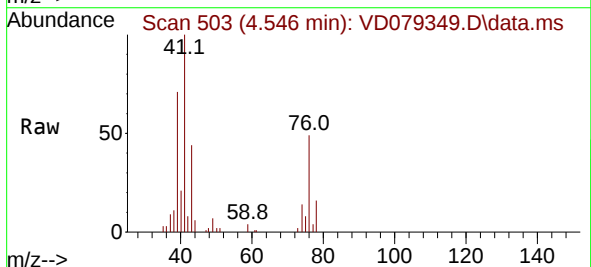
Tgt Ion: 56 Resp: 16684
Ion Ratio Lower Upper
56 100
55 68.2 55.3 82.9

Manual Integrations
APPROVED

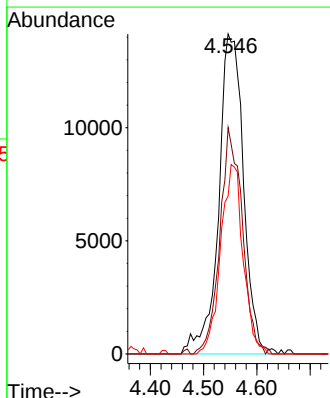
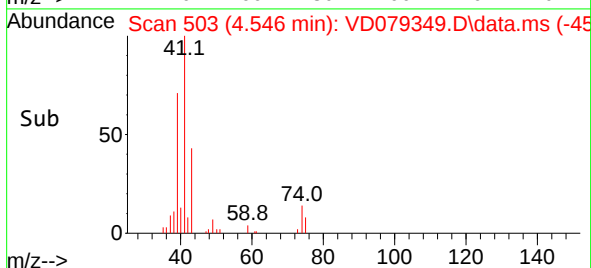
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

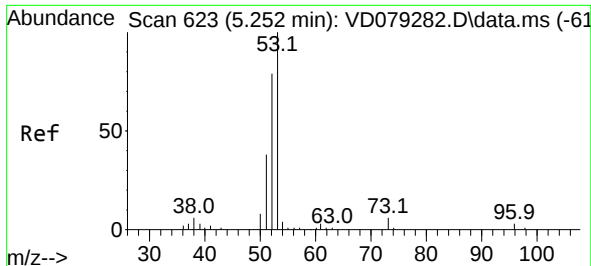


#14
Allyl chloride
Concen: 18.649 ug/l
RT: 4.546 min Scan# 503
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



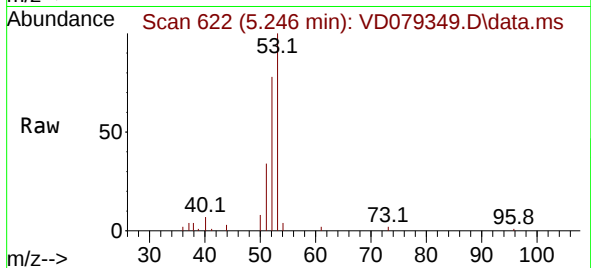
Tgt Ion: 41 Resp: 45808
Ion Ratio Lower Upper
41 100
39 63.4 58.0 87.0
76 53.5 45.9 68.9





#15
Acrylonitrile
Concen: 101.973 ug/l
RT: 5.246 min Scan# 61
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

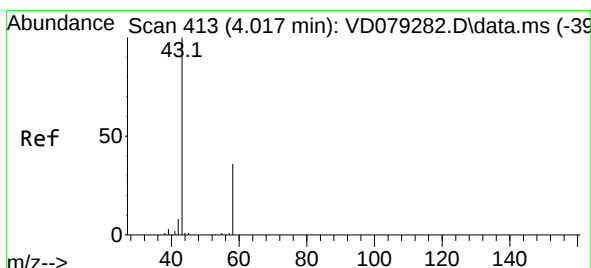
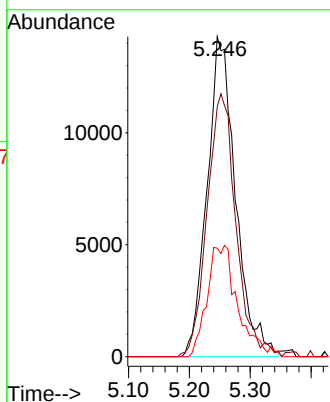
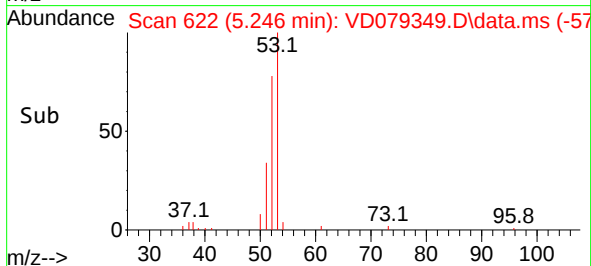
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 53 Resp: 4643
Ion Ratio Lower Upper
53 100
52 83.2 67.7 101.5
51 36.8 28.6 42.8

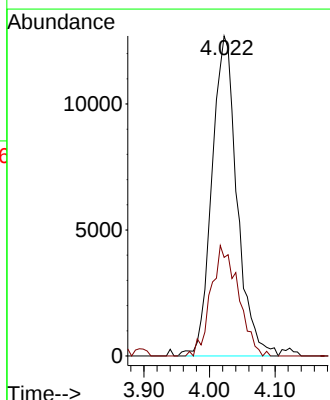
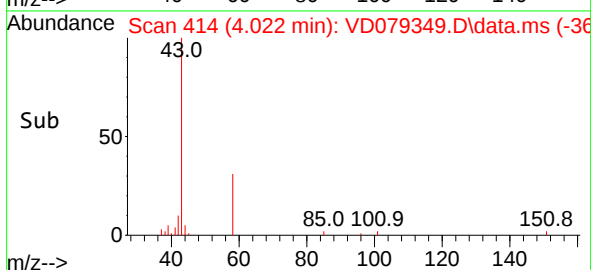
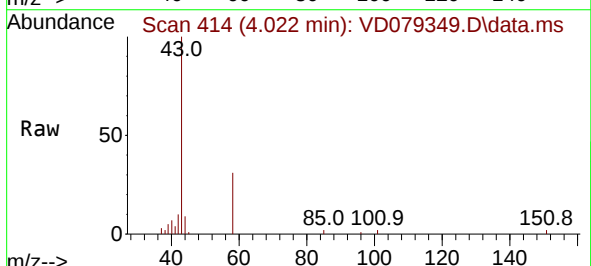
Manual Integrations
APPROVED

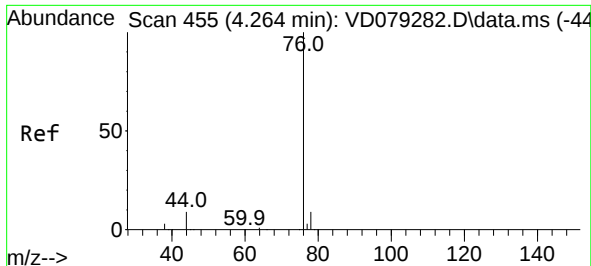
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#16
Acetone
Concen: 90.947 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.005 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 43 Resp: 33834
Ion Ratio Lower Upper
43 100
58 30.8 30.4 45.6





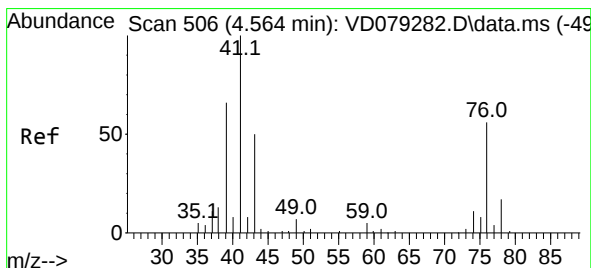
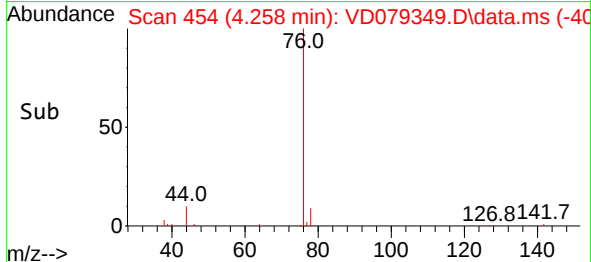
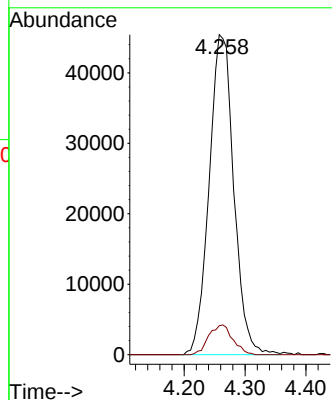
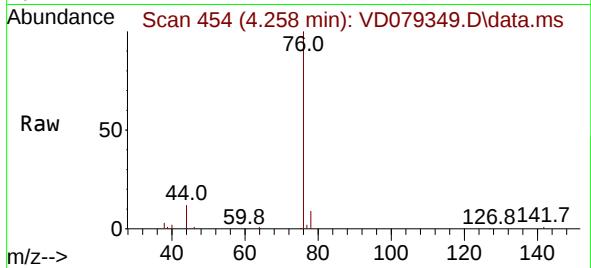
#17
Carbon Disulfide
Concen: 20.958 ug/l
RT: 4.258 min Scan# 454
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion: 76 Resp: 127628
Ion Ratio Lower Upper
76 100
78 9.1 6.9 10.3

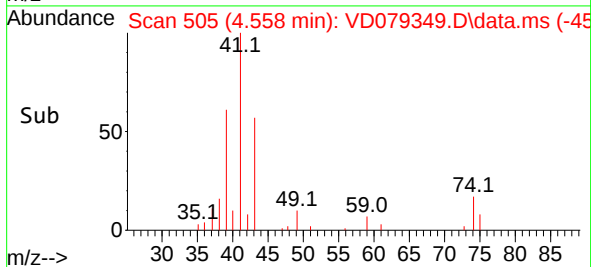
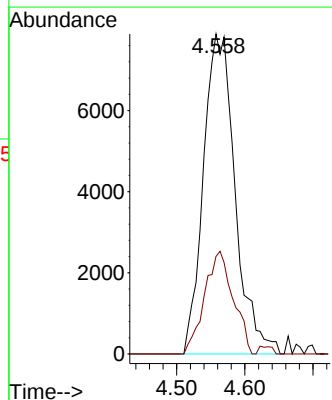
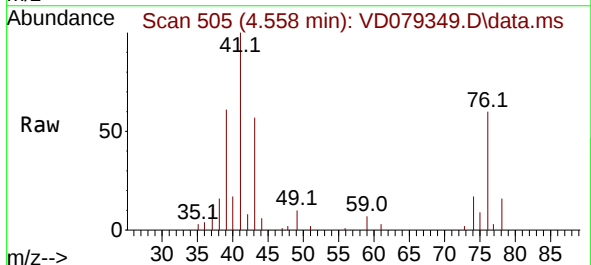
Manual Integrations
APPROVED

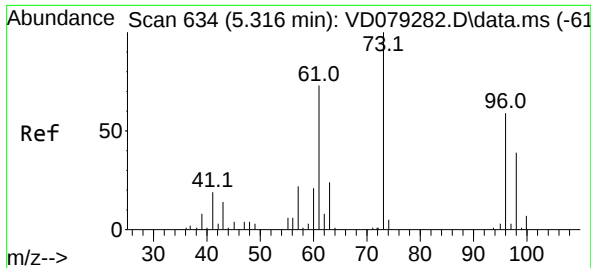
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#18
Methyl Acetate
Concen: 21.908 ug/l
RT: 4.558 min Scan# 505
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 43 Resp: 25502
Ion Ratio Lower Upper
43 100
74 29.0 28.1 42.1





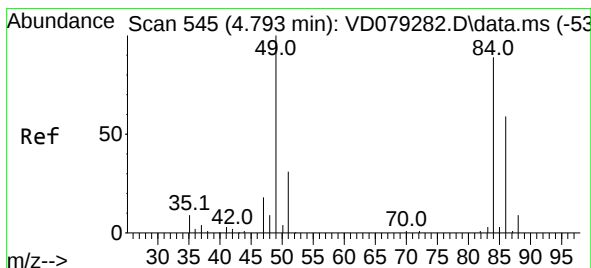
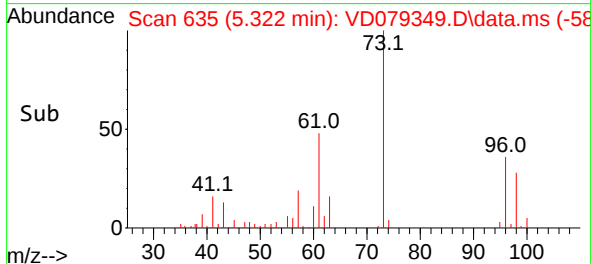
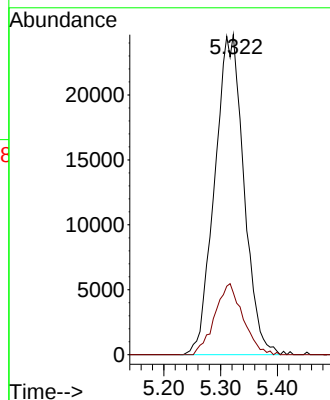
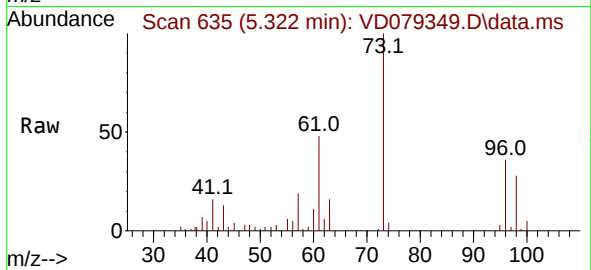
#19
Methyl tert-butyl Ether
Concen: 20.505 ug/l
RT: 5.322 min Scan# 61
Delta R.T. 0.011 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion: 73 Resp: 8784
Ion Ratio Lower Upper
73 100
57 19.3 18.3 27.5

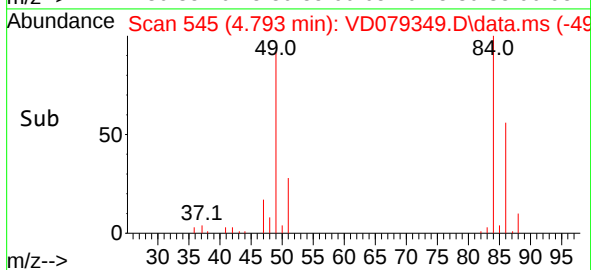
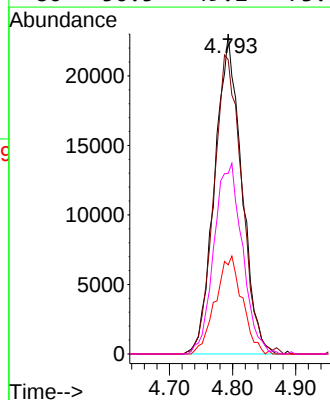
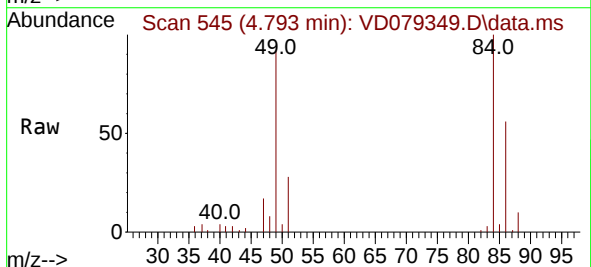
Manual Integrations
APPROVED

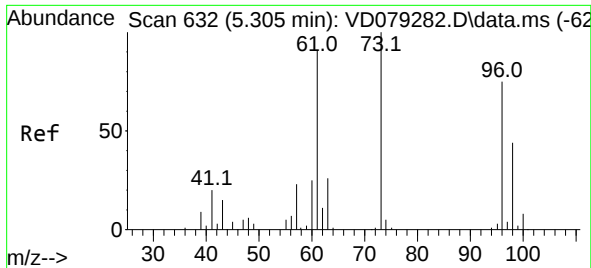
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#20
Methylene Chloride
Concen: 17.712 ug/l
RT: 4.793 min Scan# 545
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

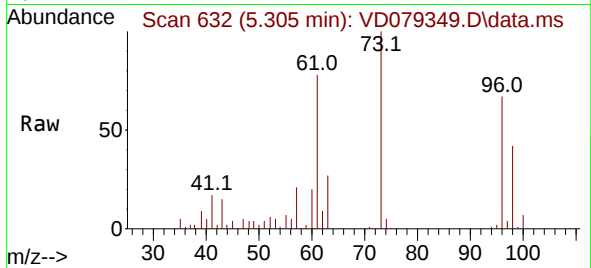
Tgt Ion: 84 Resp: 68268
Ion Ratio Lower Upper
84 100
49 92.0 75.6 113.4
51 27.9 24.2 36.2
86 56.5 49.2 73.8





#21
trans-1,2-Dichloroethene
Concen: 20.815 ug/l
RT: 5.305 min Scan# 610
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

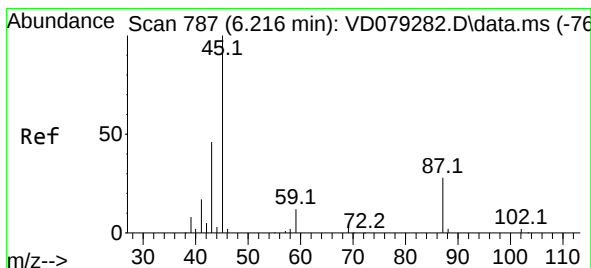
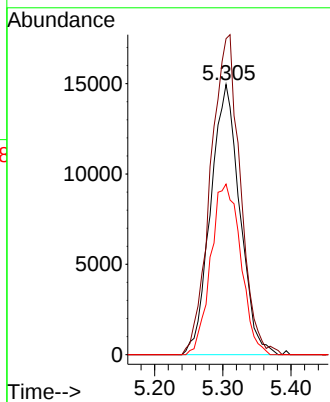
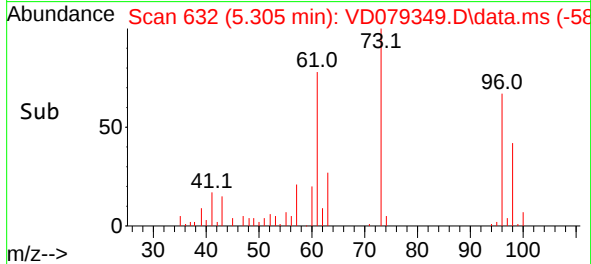
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 96 Resp: 44570
Ion Ratio Lower Upper
96 100
61 116.9 84.5 126.7
98 63.1 50.5 75.7

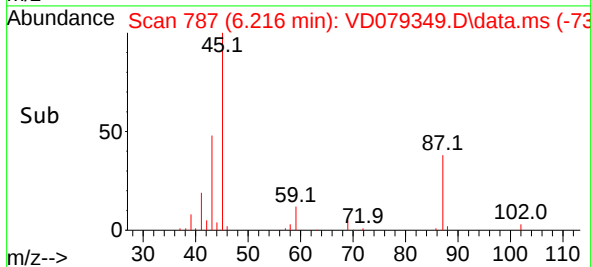
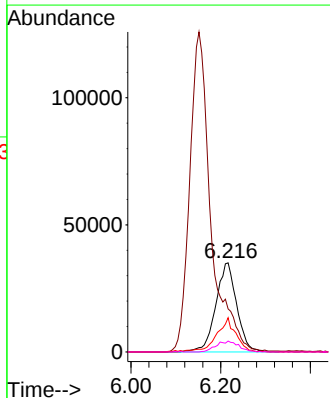
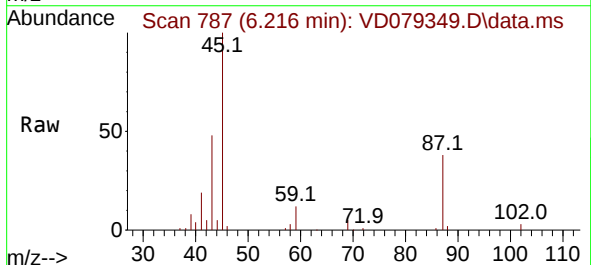
Manual Integrations
APPROVED

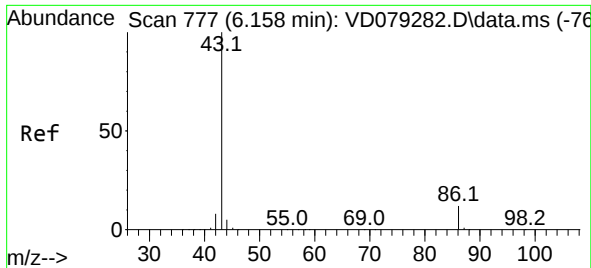
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#22
Diisopropyl ether
Concen: 20.653 ug/l
RT: 6.216 min Scan# 787
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 45 Resp: 113606
Ion Ratio Lower Upper
45 100
43 47.1 41.7 62.5
87 38.5 30.2 45.2
59 12.3 11.0 16.6





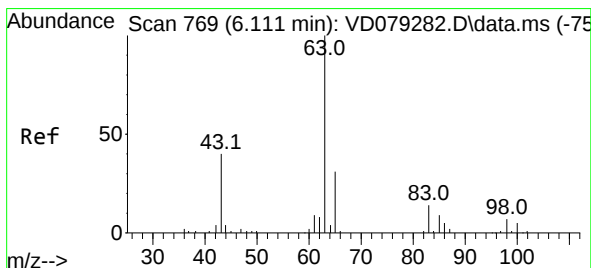
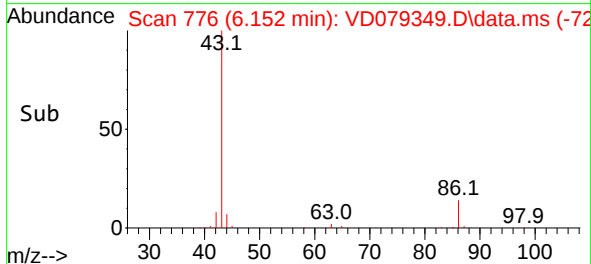
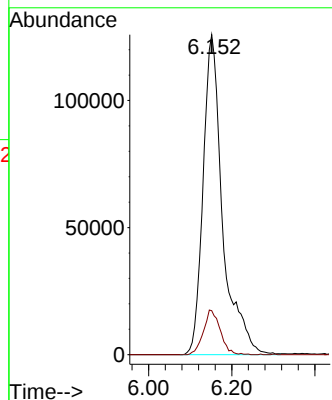
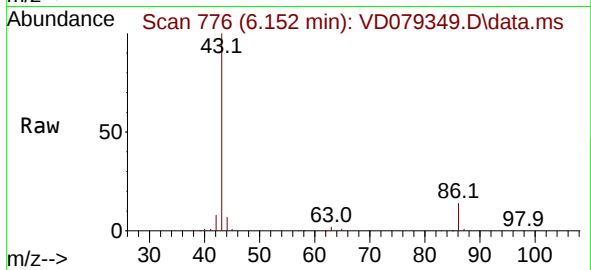
#23
 Vinyl Acetate
 Concen: 97.772 ug/l
 RT: 6.152 min Scan# 777
 Delta R.T. -0.000 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0708SBS01

Tgt Ion: 43 Resp: 411574
 Ion Ratio Lower Upper
 43 100
 86 13.7 12.3 18.5

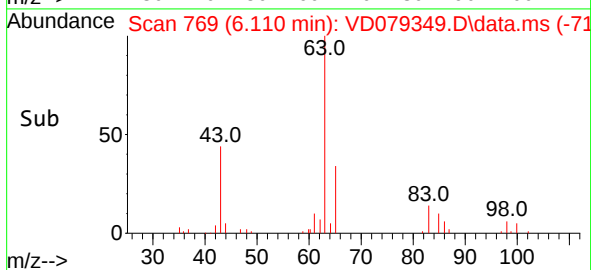
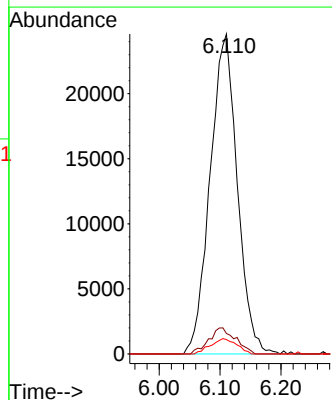
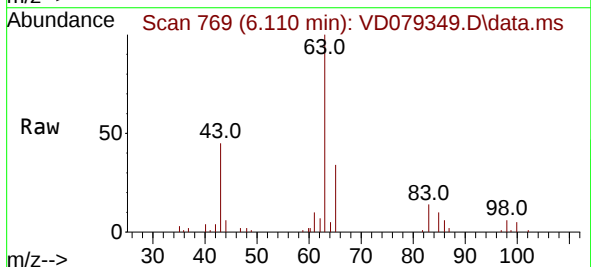
Manual Integrations
 APPROVED

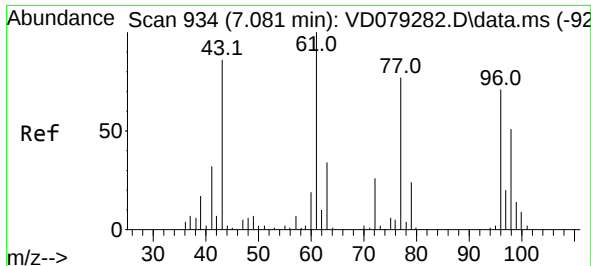
Reviewed By :Mahesh Dadoda 07/09/2024
 Supervised By :Semsettin Yesilyurt 07/09/2024



#24
 1,1-Dichloroethane
 Concen: 20.563 ug/l
 RT: 6.110 min Scan# 769
 Delta R.T. 0.006 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01

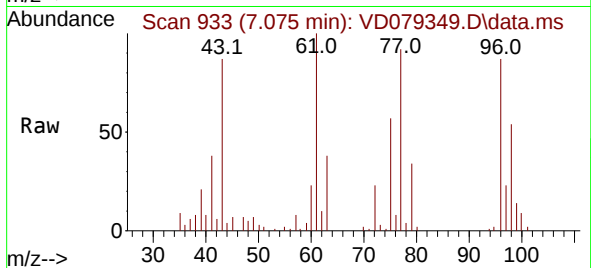
Tgt Ion: 63 Resp: 76264
 Ion Ratio Lower Upper
 63 100
 98 6.4 4.7 14.0
 100 4.5 2.9 8.6





#25
2-Butanone
Concen: 96.925 ug/l
RT: 7.075 min Scan# 91
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

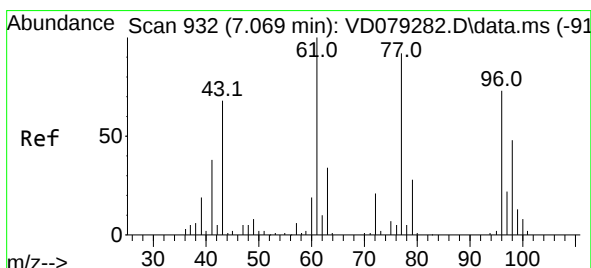
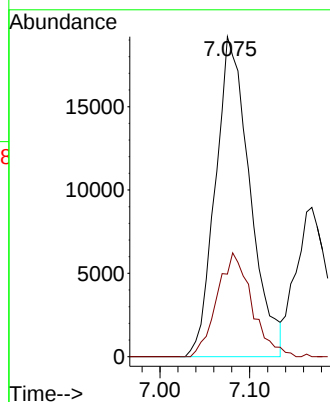
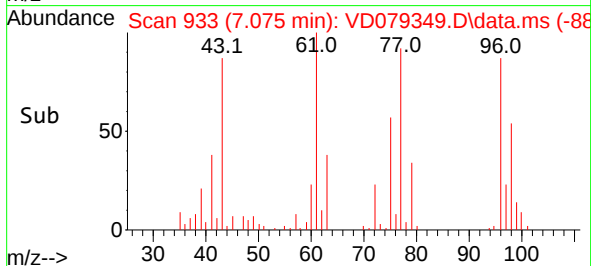
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



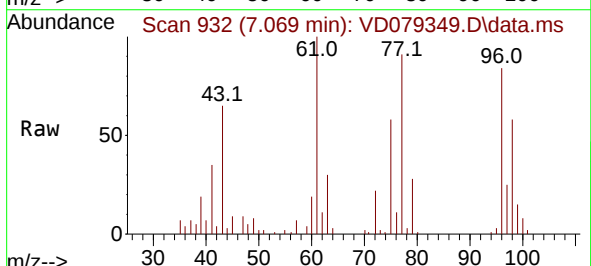
Tgt Ion: 43 Resp: 51218
Ion Ratio Lower Upper
43 100
72 25.8 26.4 39.6

Manual Integrations
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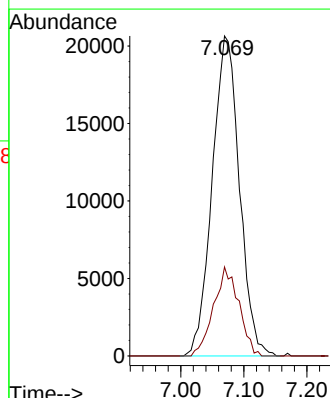
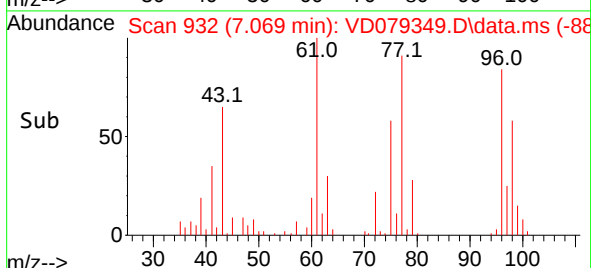
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

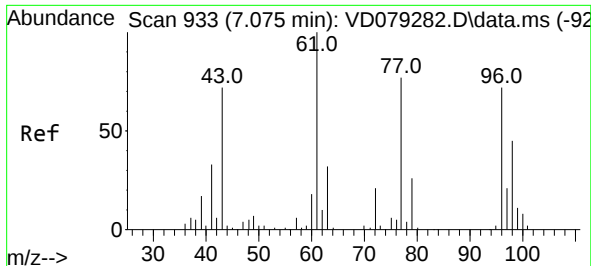


#26
2,2-Dichloropropane
Concen: 19.895 ug/l
RT: 7.069 min Scan# 932
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



Tgt Ion: 77 Resp: 61799
Ion Ratio Lower Upper
77 100
97 25.8 12.4 37.2





#27

cis-1,2-Dichloroethene

Concen: 21.044 ug/l

RT: 7.069 min Scan# 91

Delta R.T. -0.006 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

VD0708SBS01

Tgt Ion: 96 Resp: 52600

Ion Ratio Lower Upper

96 100

61 126.1 0.0 229.0

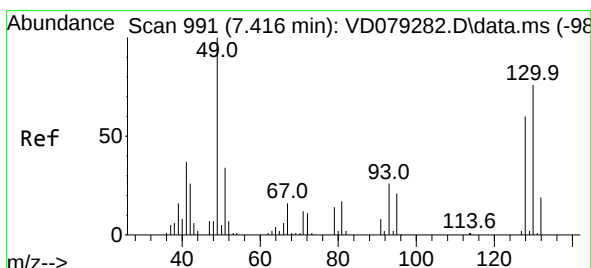
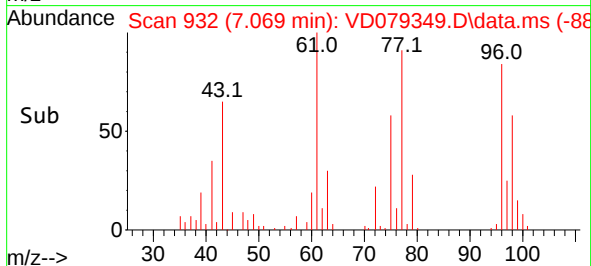
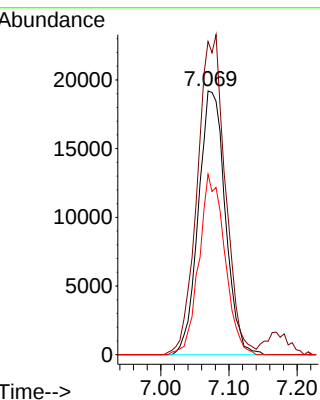
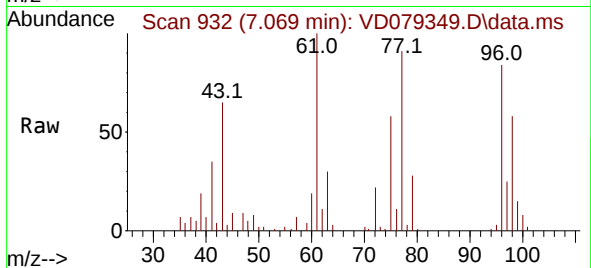
98 65.6 0.0 127.2

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024

Supervised By :Semsettin Yesilyurt 07/09/2024



#28

Bromochloromethane

Concen: 20.768 ug/l

RT: 7.416 min Scan# 991

Delta R.T. -0.006 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

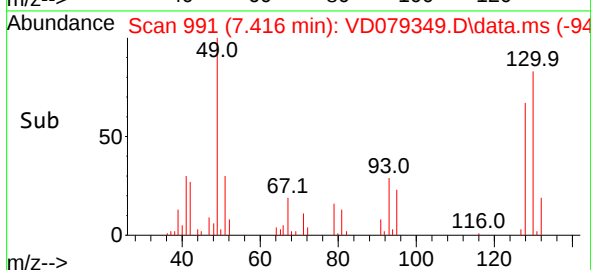
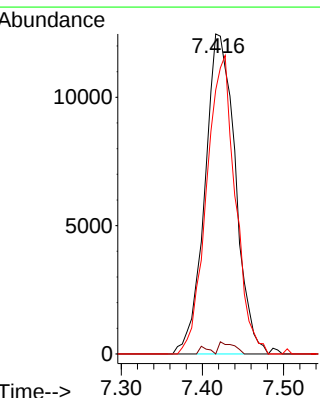
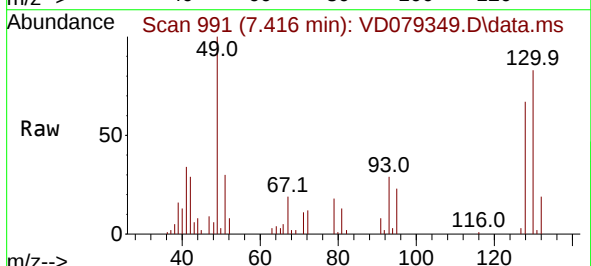
Tgt Ion: 49 Resp: 32466

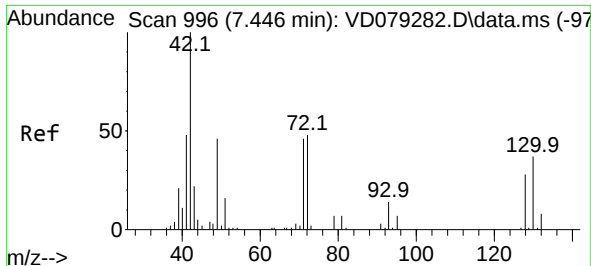
Ion Ratio Lower Upper

49 100

129 1.8 0.0 7.0

130 88.1 87.7 131.5





#29

Tetrahydrofuran

Concen: 96.602 ug/l

RT: 7.440 min Scan# 996

Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

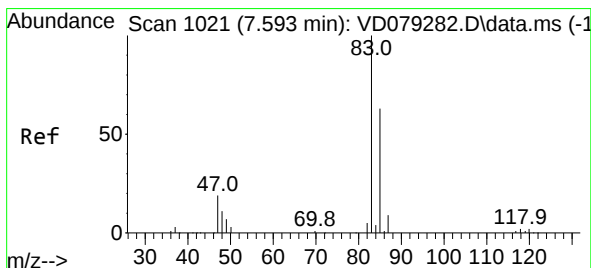
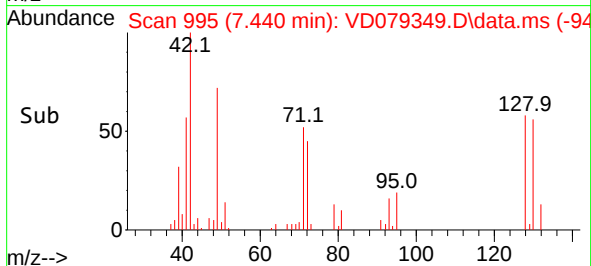
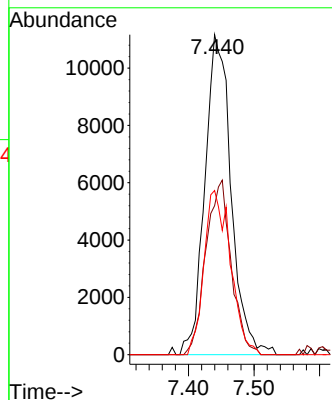
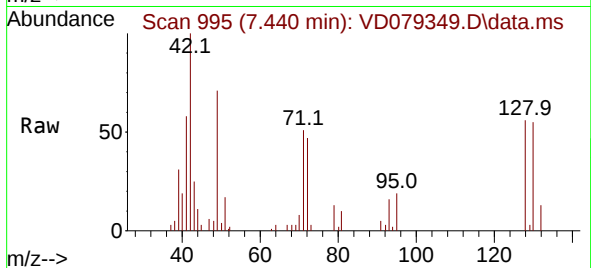
VD0708SBS01

Tgt Ion:	42	Resp:	31114
Ion	Ratio	Lower	Upper
42	100		
72	52.5	49.4	74.0
71	51.6	45.0	67.6

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#30

Chloroform

Concen: 21.560 ug/l

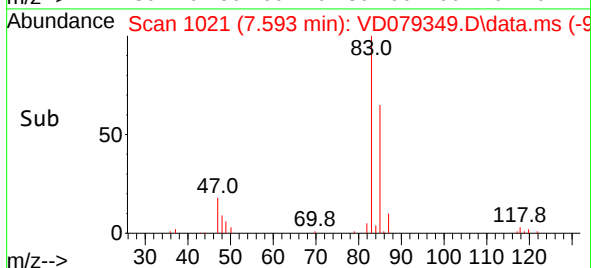
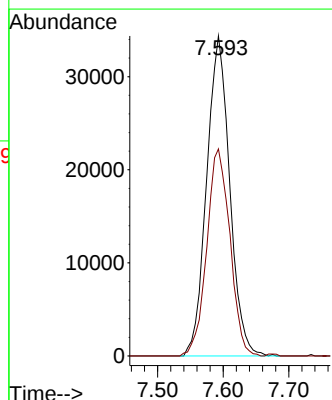
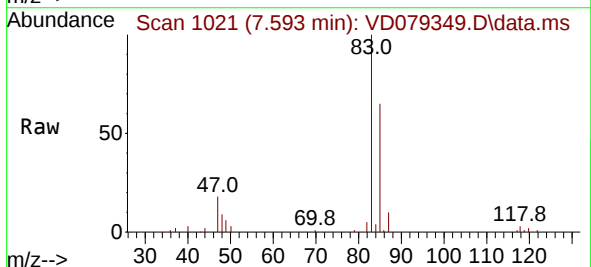
RT: 7.593 min Scan# 1021

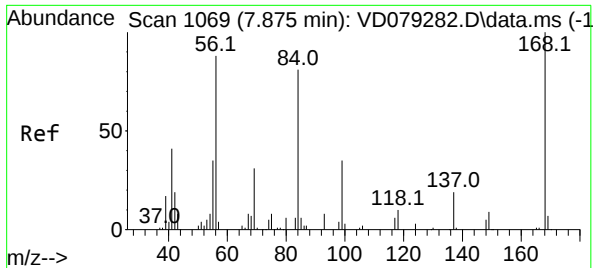
Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

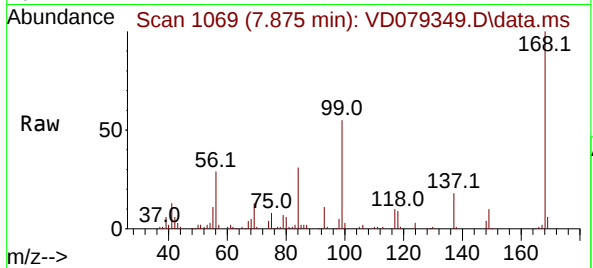
Tgt Ion:	83	Resp:	83944
Ion	Ratio	Lower	Upper
83	100		
85	64.7	51.8	77.6





#31
Cyclohexane
Concen: 19.357 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

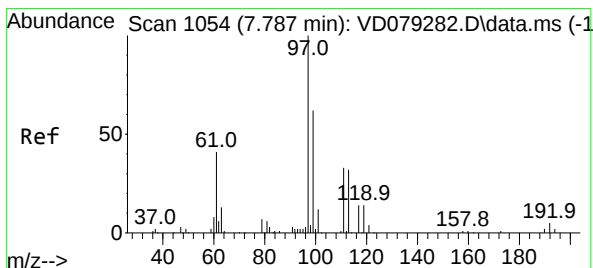
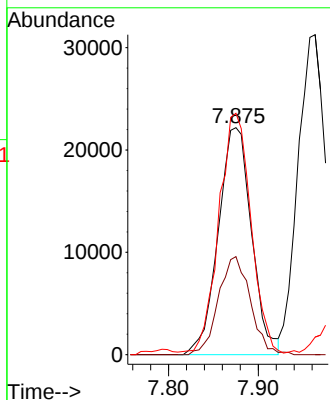
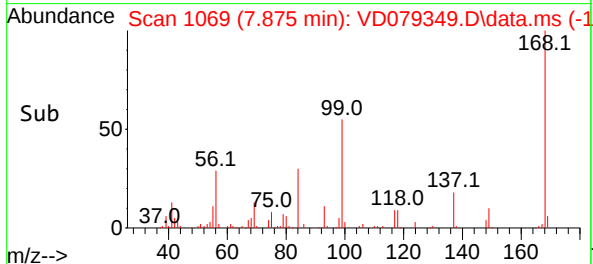
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 56 Resp: 57259
Ion Ratio Lower Upper
56 100
69 43.2 28.0 42.0
84 105.2 87.4 131.0

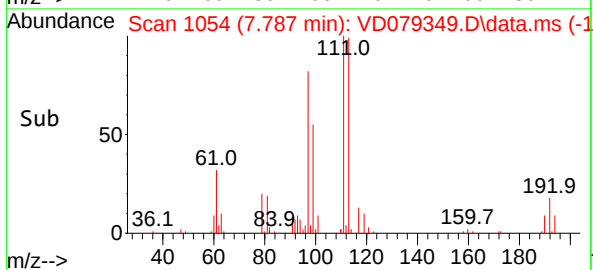
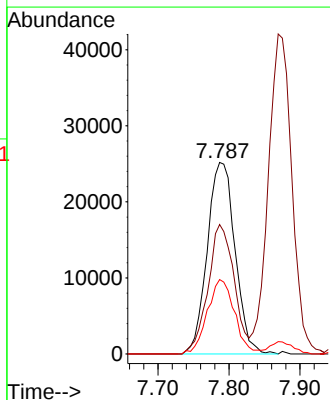
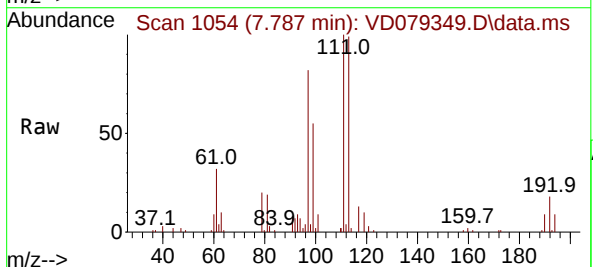
Manual Integrations
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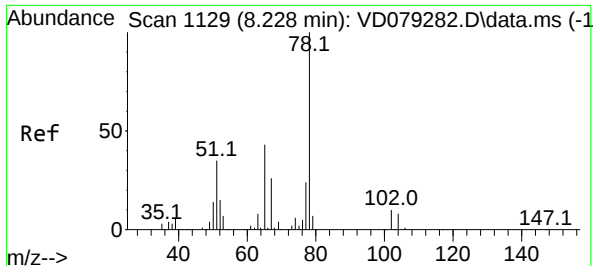
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#32
1,1,1-Trichloroethane
Concen: 20.997 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 97 Resp: 68341
Ion Ratio Lower Upper
97 100
99 63.7 51.3 76.9
61 38.1 31.4 47.2





#33

1,2-Dichloroethane-d4

Concen: 55.370 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

VD0708SBS01

Tgt Ion: 65 Resp: 108308

Ion Ratio Lower Upper

65 100

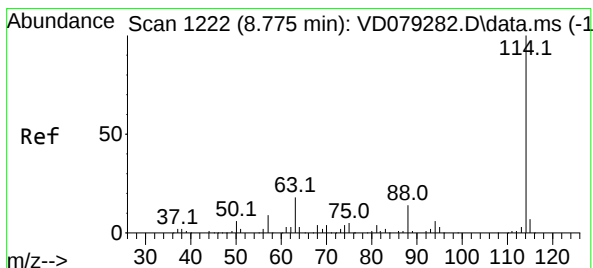
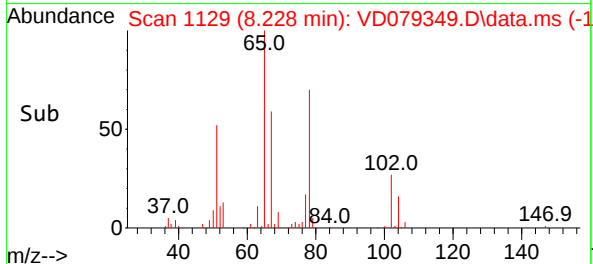
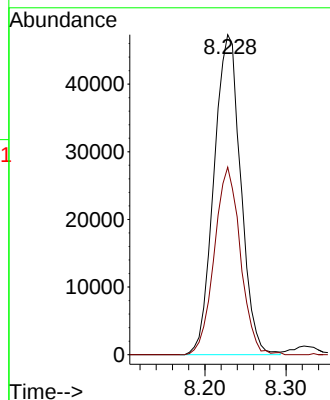
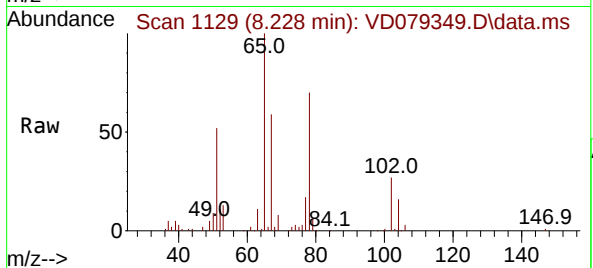
67 57.1 0.0 111.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024

Supervised By :Semsettin Yesilyurt 07/09/2024



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

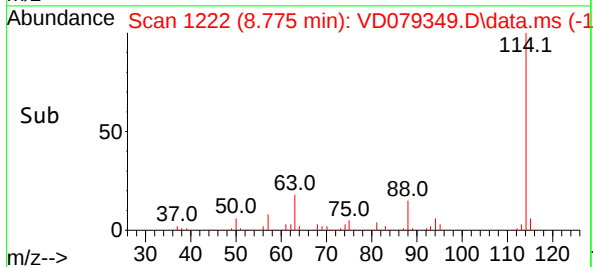
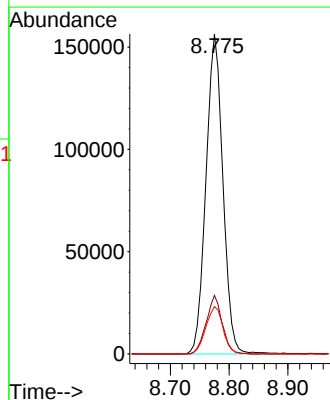
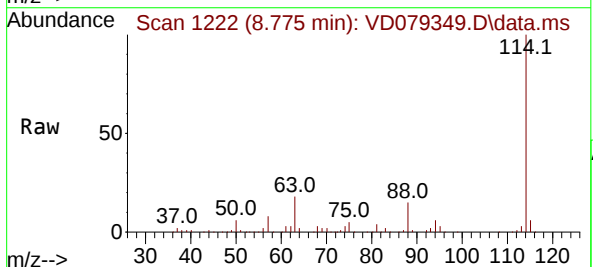
Tgt Ion:114 Resp: 312308

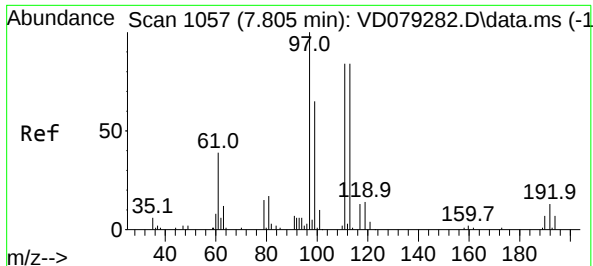
Ion Ratio Lower Upper

114 100

63 18.3 0.0 34.0

88 14.8 0.0 27.2





#35

Dibromofluoromethane

Concen: 56.437 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

VD0708SBS01

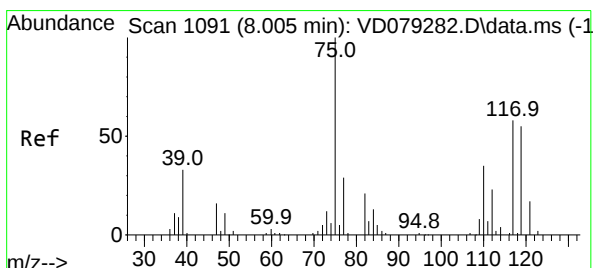
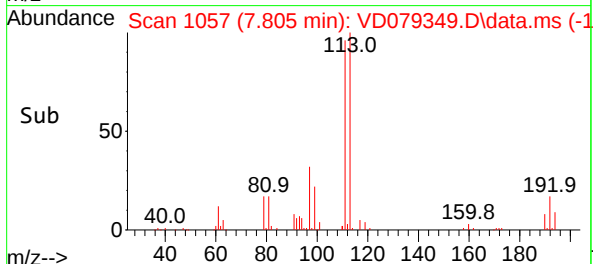
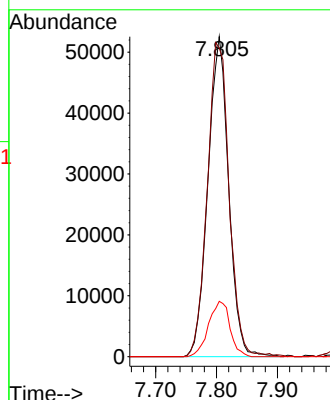
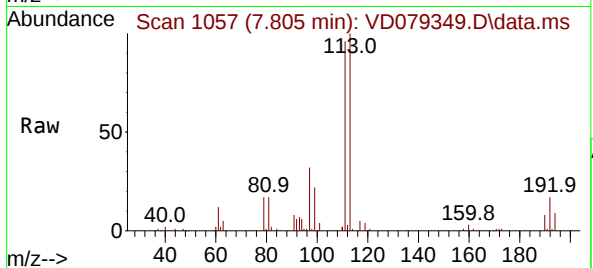
Tgt Ion: 113 Resp: 12434

Ion	Ratio	Lower	Upper
113	100		
111	103.7	84.0	126.0
192	17.9	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#36

1,1-Dichloropropene

Concen: 19.830 ug/l

RT: 8.005 min Scan# 1091

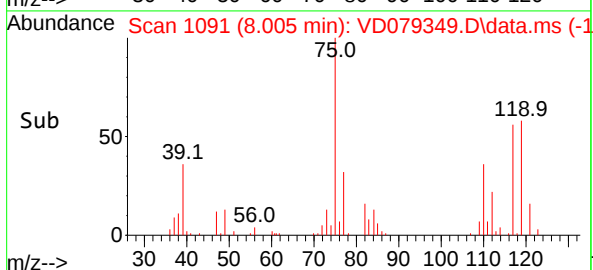
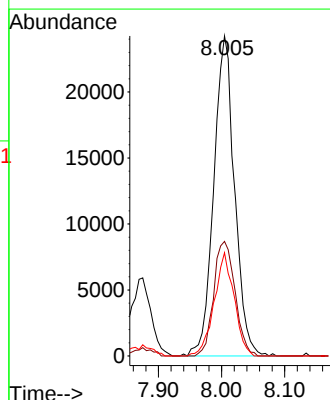
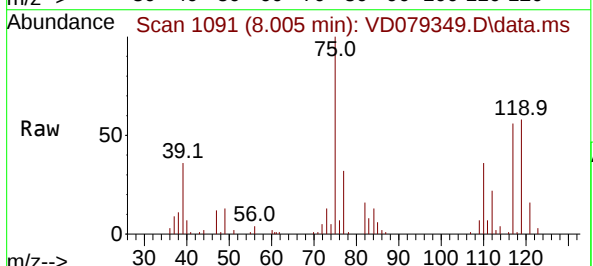
Delta R.T. -0.000 min

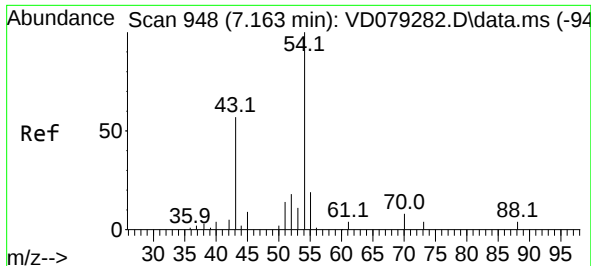
Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Tgt Ion: 75 Resp: 55503

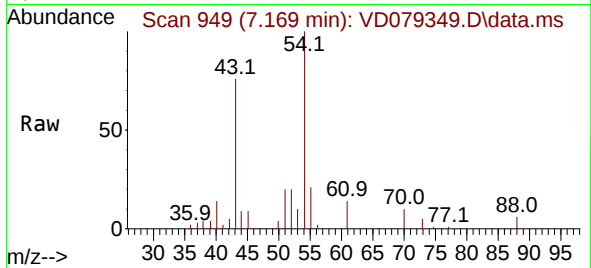
Ion	Ratio	Lower	Upper
75	100		
110	36.7	19.6	58.7
77	30.9	26.1	39.1





#37
Ethyl Acetate
Concen: 19.324 ug/l
RT: 7.169 min Scan# 948
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

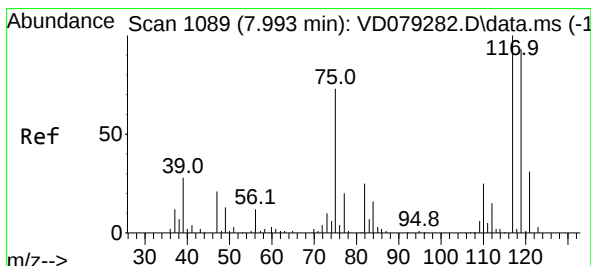
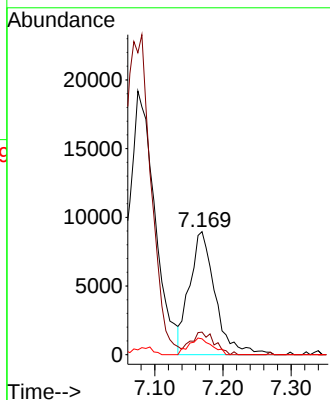
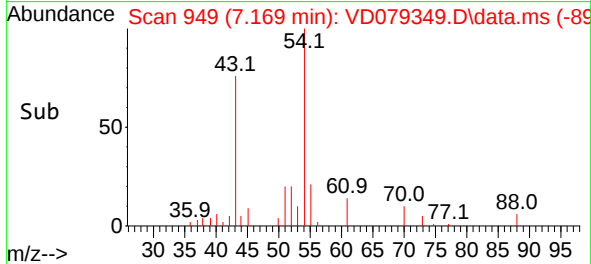
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 43 Resp: 2342
Ion Ratio Lower Upper
43 100
61 16.9 13.9 20.9
70 11.9 9.8 14.6

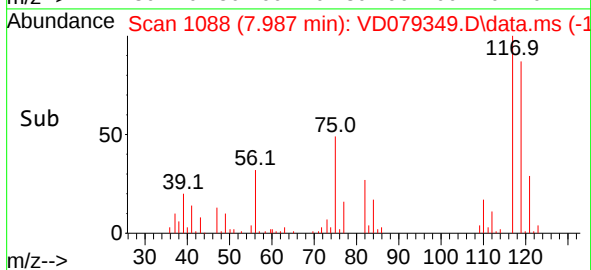
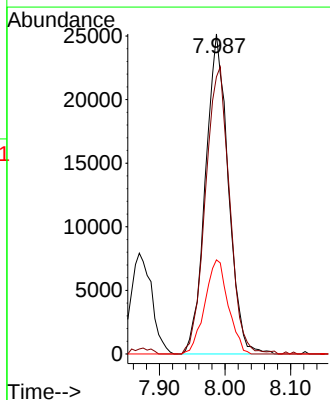
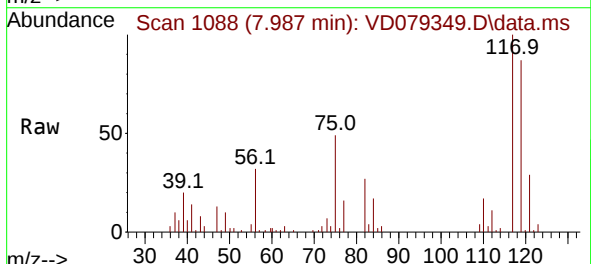
Manual Integrations
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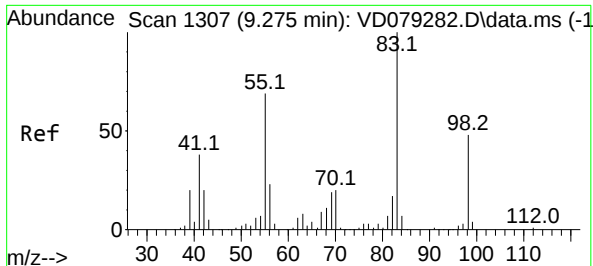
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#38
Carbon Tetrachloride
Concen: 20.664 ug/l
RT: 7.987 min Scan# 1088
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

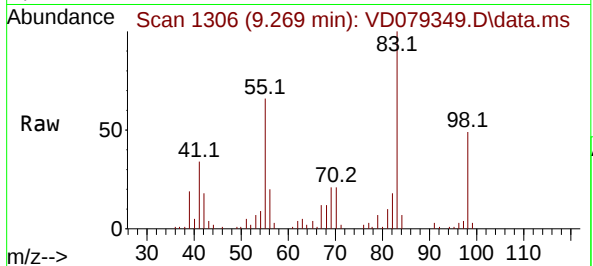
Tgt Ion:117 Resp: 60880
Ion Ratio Lower Upper
117 100
119 86.6 75.4 113.0
121 29.4 25.0 37.4





#39
Methylcyclohexane
Concen: 19.329 ug/l
RT: 9.269 min Scan# 11306
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

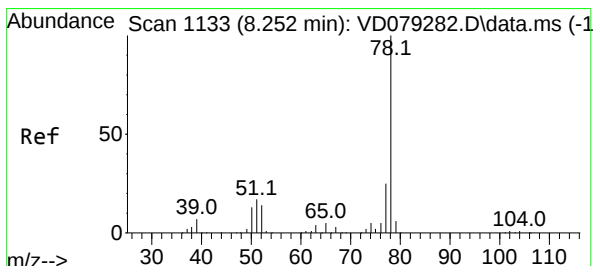
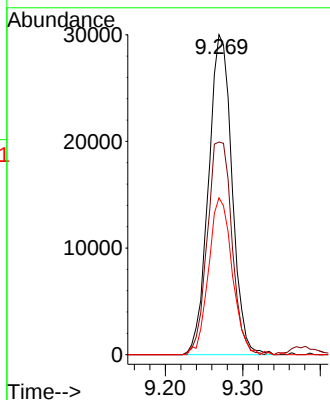
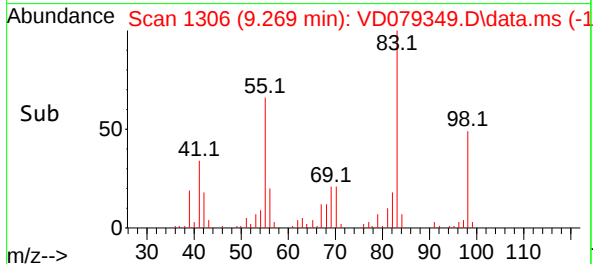
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 83 Resp: 63085
Ion Ratio Lower Upper
83 100
55 66.5 50.1 75.1
98 49.0 41.9 62.9

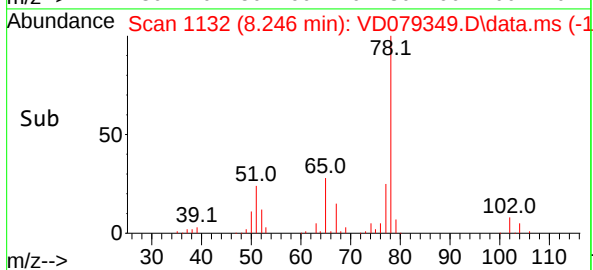
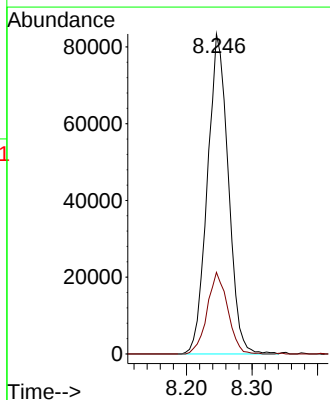
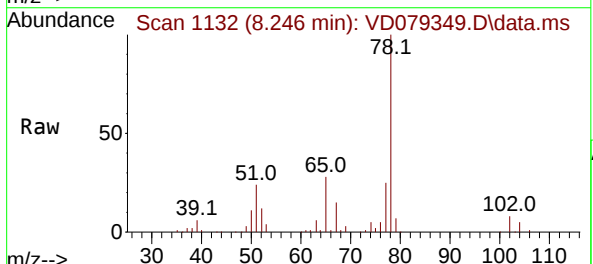
Manual Integrations
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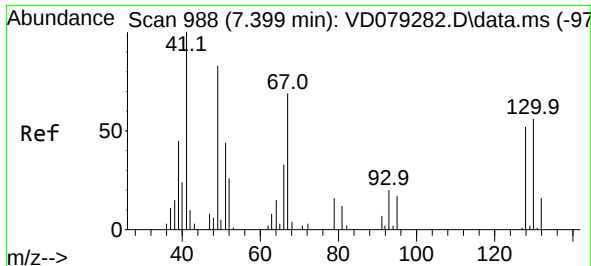
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#40
Benzene
Concen: 20.552 ug/l
RT: 8.246 min Scan# 1132
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

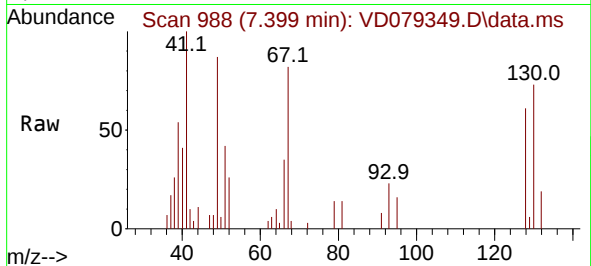
Tgt Ion: 78 Resp: 184164
Ion Ratio Lower Upper
78 100
77 25.5 18.1 27.1





#41
Methacrylonitrile
Concen: 18.046 ug/l
RT: 7.399 min Scan# 911
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

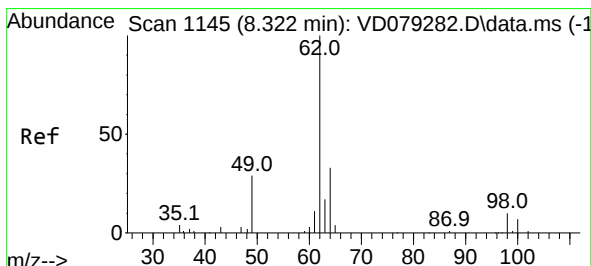
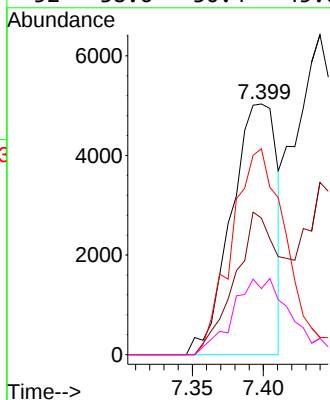
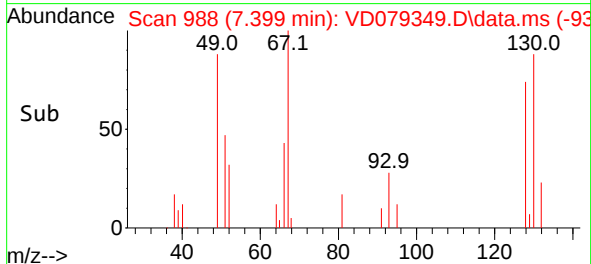
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion:	41	Resp:	1124
Ion	Ratio	Lower	Upper
41	100		
39	62.3	41.4	62.0
67	98.0	85.8	128.6
52	38.6	30.4	45.6

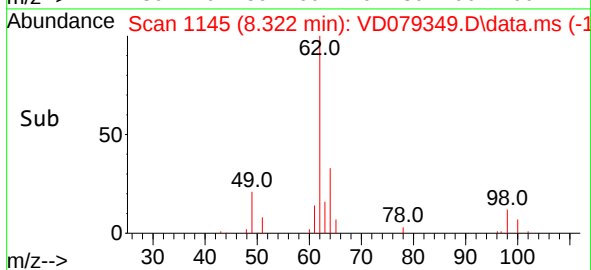
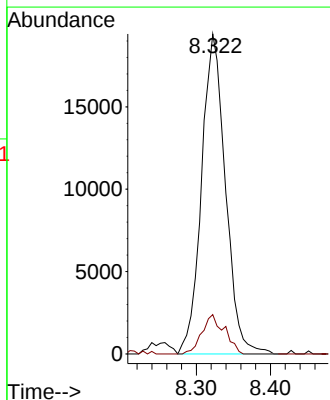
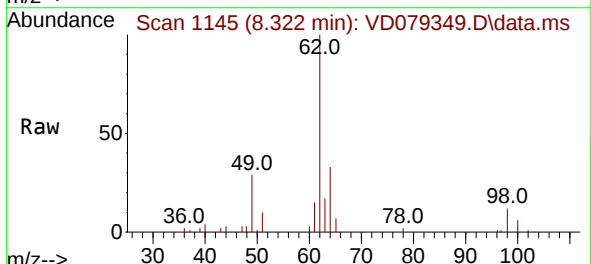
Manual Integrations
APPROVED

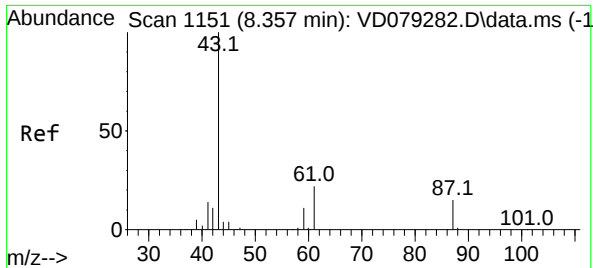
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#42
1,2-Dichloroethane
Concen: 20.121 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

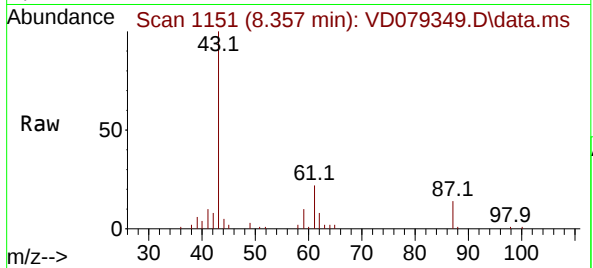
Tgt Ion:	62	Resp:	43587
Ion	Ratio	Lower	Upper
62	100		
98	11.6	0.0	25.8





#43
Isopropyl Acetate
Concen: 19.445 ug/l
RT: 8.357 min Scan# 1151
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

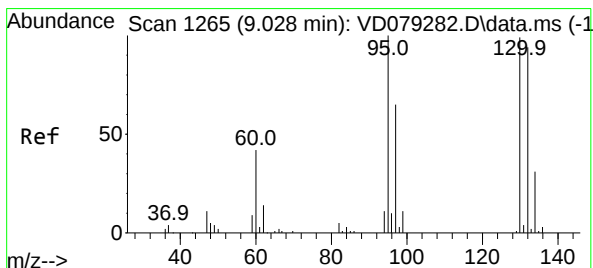
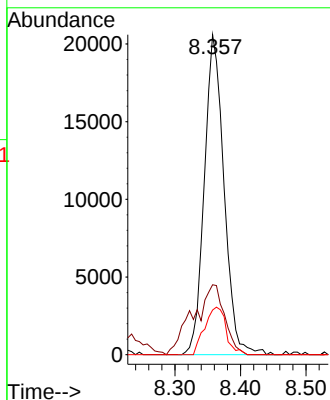
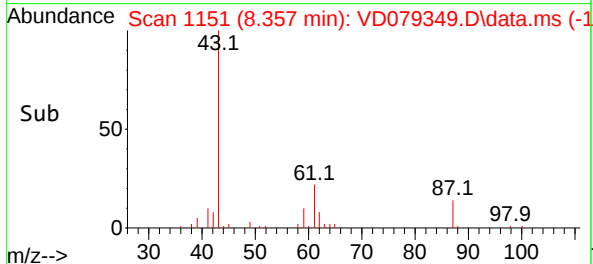
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



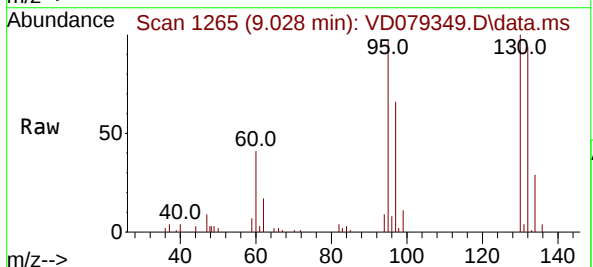
Tgt Ion: 43 Resp: 43072
Ion Ratio Lower Upper
43 100
61 21.5 29.3 43.9
87 16.1 14.9 22.3

Manual Integrations
APPROVED

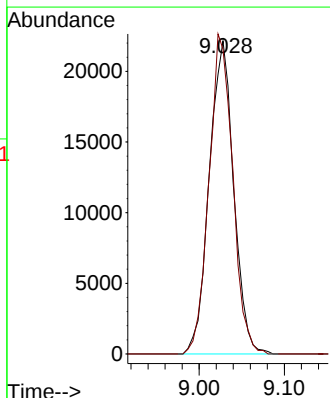
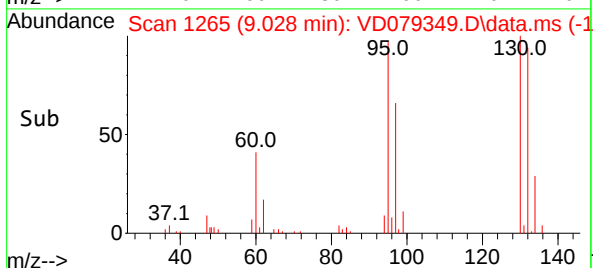
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

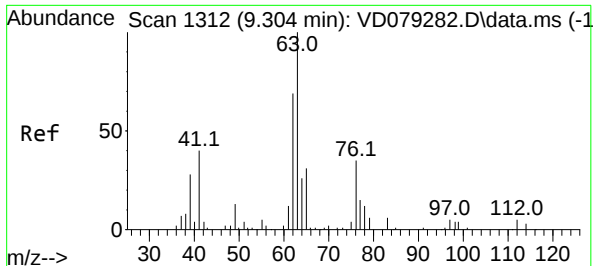


#44
Trichloroethene
Concen: 20.709 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



Tgt Ion:130 Resp: 44237
Ion Ratio Lower Upper
130 100
95 97.4 0.0 177.8





#45

1,2-Dichloropropane

Concen: 20.173 ug/l

RT: 9.299 min Scan# 11

Delta R.T. -0.006 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

VD0708SBS01

Tgt Ion: 63 Resp: 4412

Ion Ratio Lower Upper

63 100

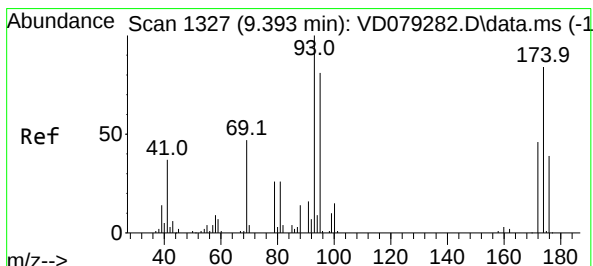
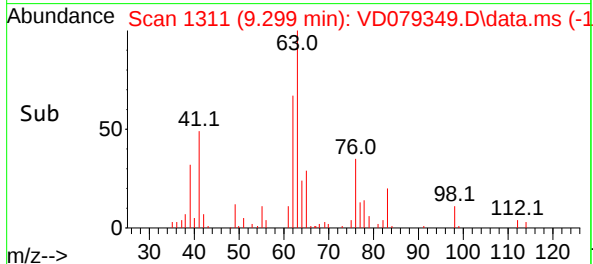
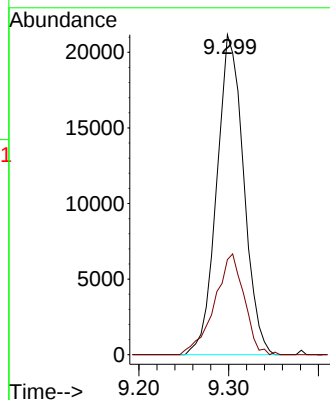
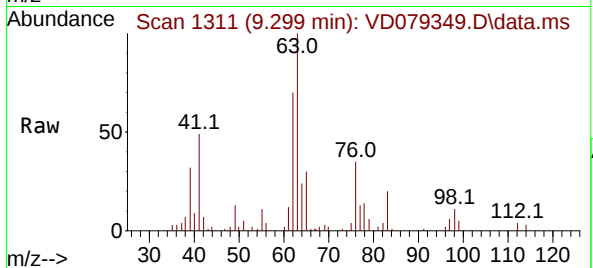
65 29.7 23.8 35.8

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024

Supervised By :Semsettin Yesilyurt 07/09/2024



#46

Dibromomethane

Concen: 20.851 ug/l

RT: 9.393 min Scan# 1327

Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

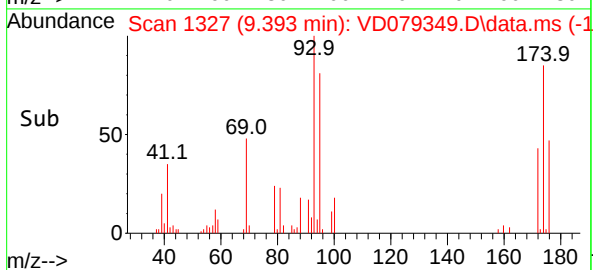
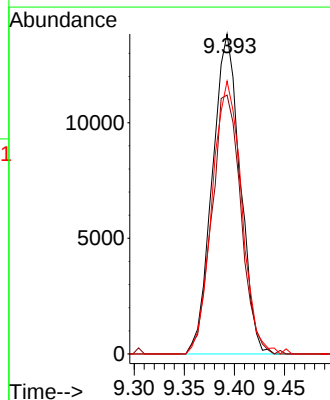
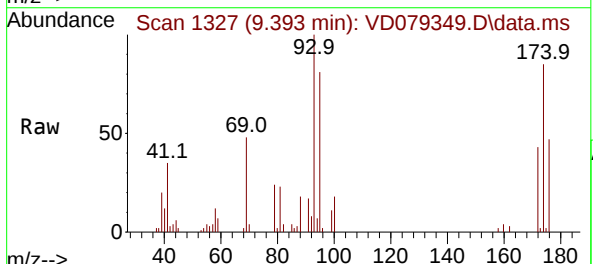
Tgt Ion: 93 Resp: 26743

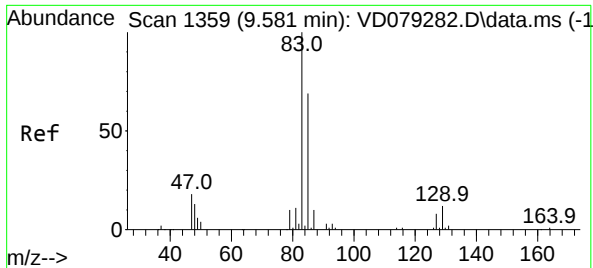
Ion Ratio Lower Upper

93 100

95 84.7 65.6 98.4

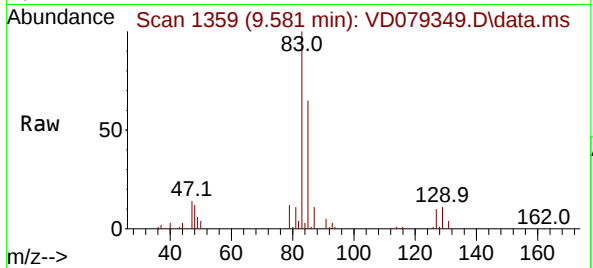
174 90.2 82.3 123.5





#47
Bromodichloromethane
Concen: 19.921 ug/l
RT: 9.581 min Scan# 1359
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

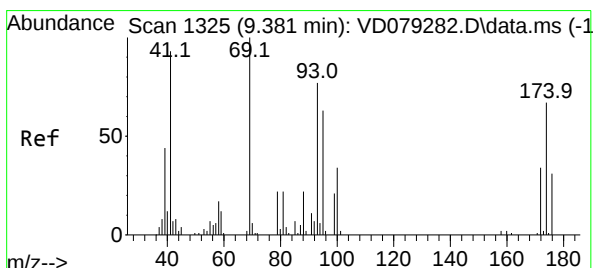
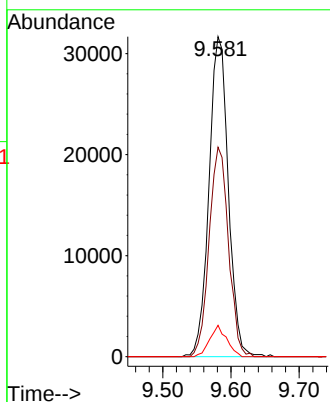
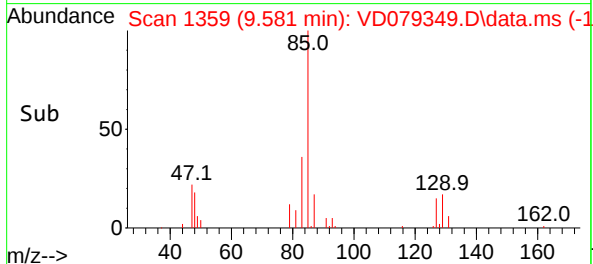
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



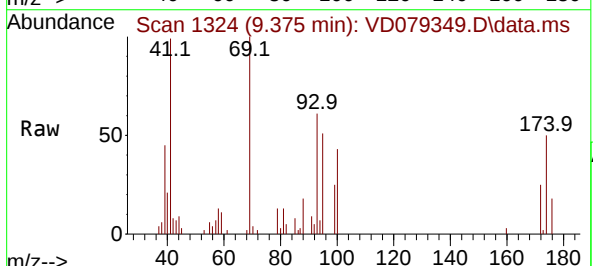
Tgt Ion: 83 Resp: 62470
Ion Ratio Lower Upper
83 100
85 65.4 50.1 75.1
127 9.8 6.8 10.2

Manual Integrations
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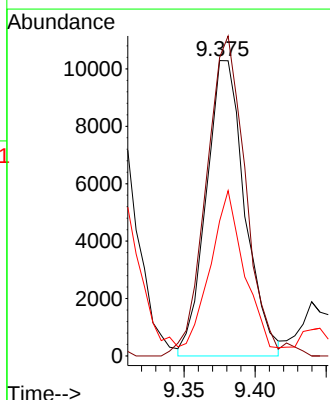
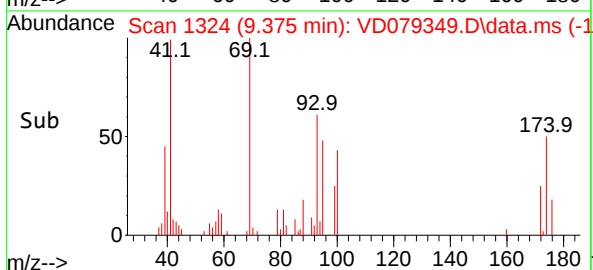
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

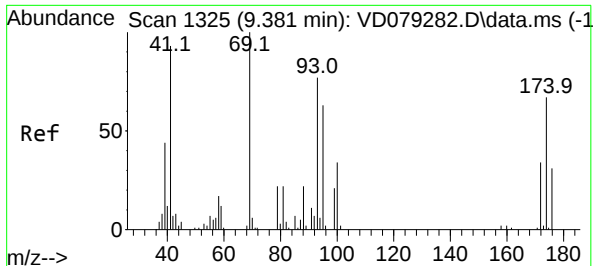


#48
Methyl methacrylate
Concen: 19.398 ug/l
RT: 9.375 min Scan# 1324
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



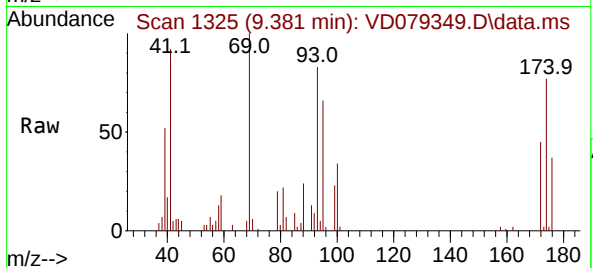
Tgt Ion: 41 Resp: 19402
Ion Ratio Lower Upper
41 100
69 110.8 96.7 145.1
39 51.6 43.8 65.6





#49
1,4-Dioxane
Concen: 389.134 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

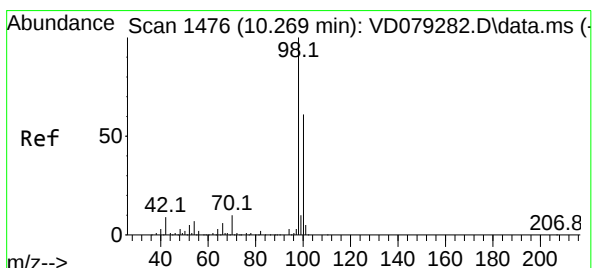
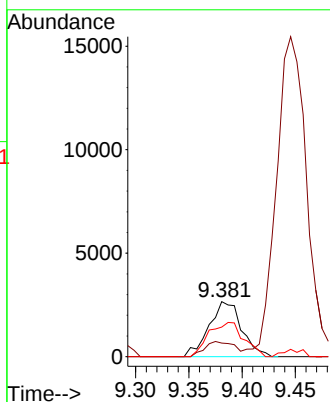
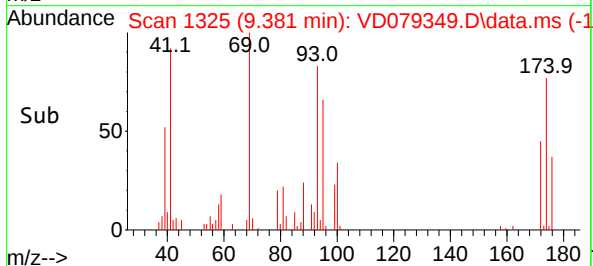
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 88 Resp: 5652
Ion Ratio Lower Upper
88 100
43 25.0 21.5 32.3
58 67.2 42.2 63.4

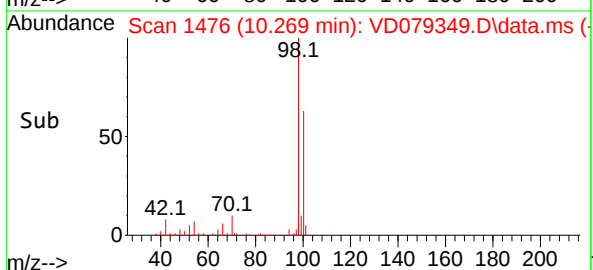
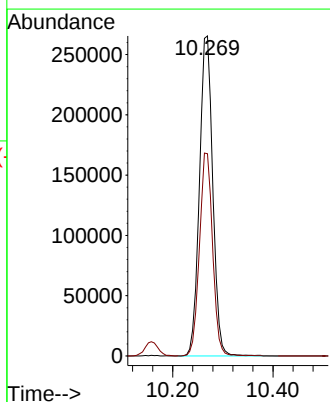
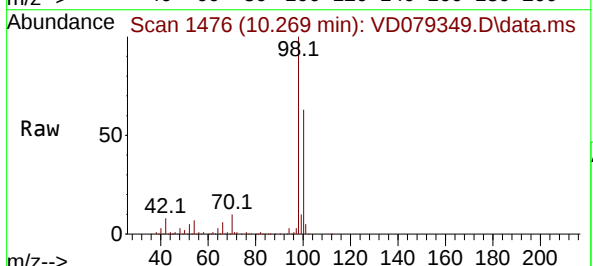
Manual Integrations
APPROVED

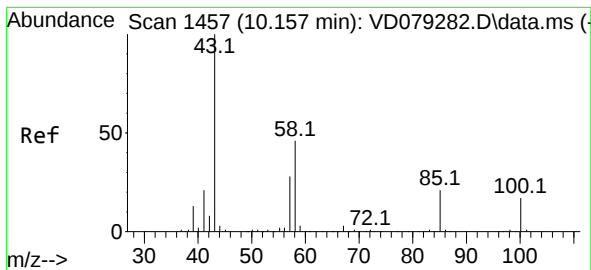
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#50
Toluene-d8
Concen: 57.669 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 98 Resp: 489797
Ion Ratio Lower Upper
98 100
100 62.5 51.6 77.4





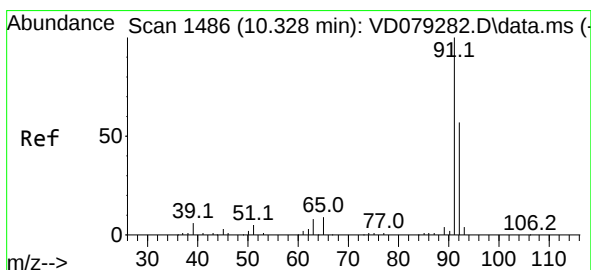
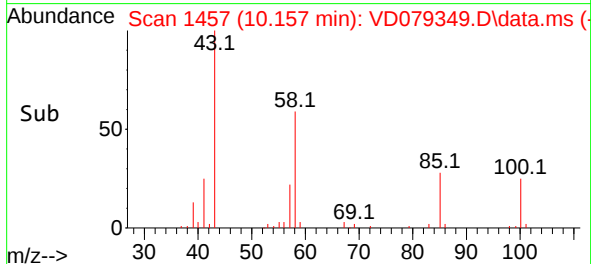
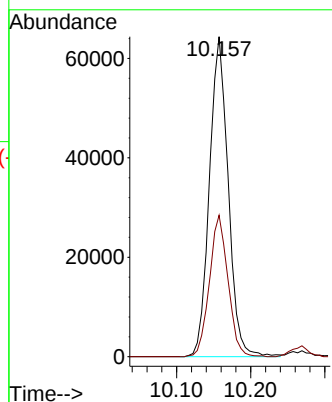
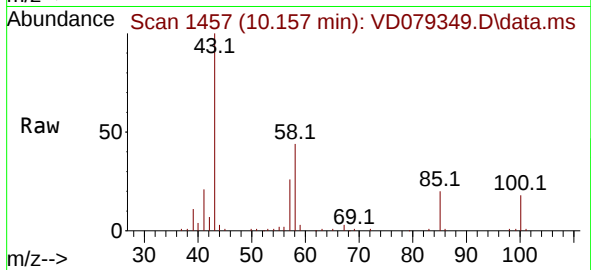
#51
4-Methyl-2-Pentanone
Concen: 95.658 ug/l
RT: 10.157 min Scan# 1457
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion: 43 Resp: 113452
Ion Ratio Lower Upper
43 100
58 43.6 36.6 55.0

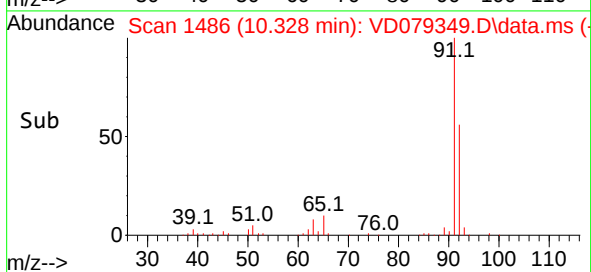
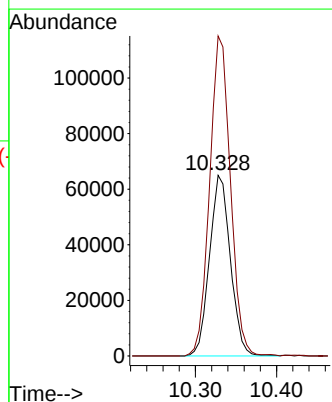
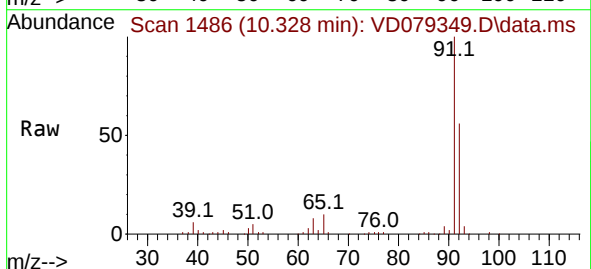
Manual Integrations
APPROVED

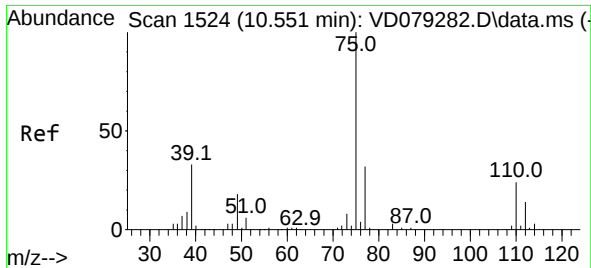
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#52
Toluene
Concen: 21.041 ug/l
RT: 10.328 min Scan# 1486
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

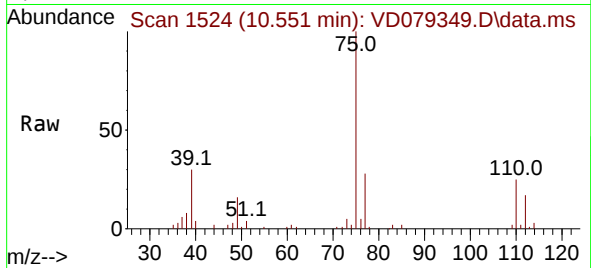
Tgt Ion: 92 Resp: 116069
Ion Ratio Lower Upper
92 100
91 176.3 141.7 212.5





#53
t-1,3-Dichloropropene
Concen: 20.315 ug/l
RT: 10.551 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

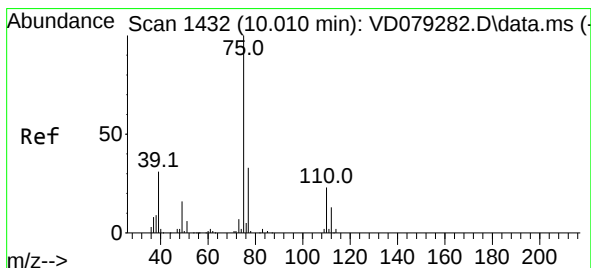
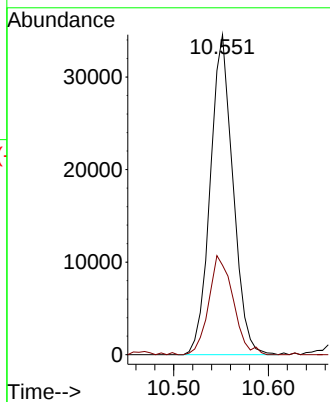
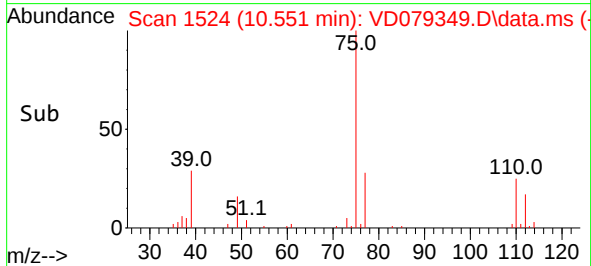
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



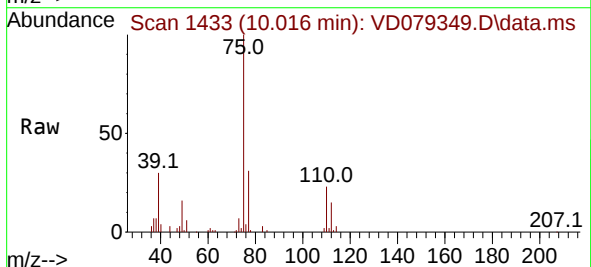
Tgt Ion: 75 Resp: 57712
Ion Ratio Lower Upper
75 100
77 28.0 25.0 37.6

Manual Integrations
APPROVED

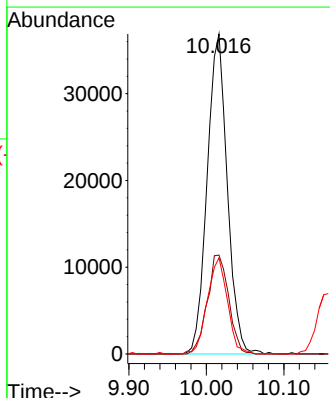
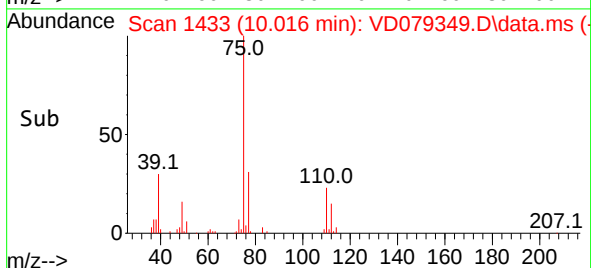
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

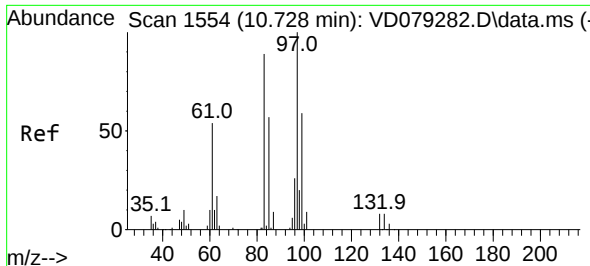


#54
cis-1,3-Dichloropropene
Concen: 19.600 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



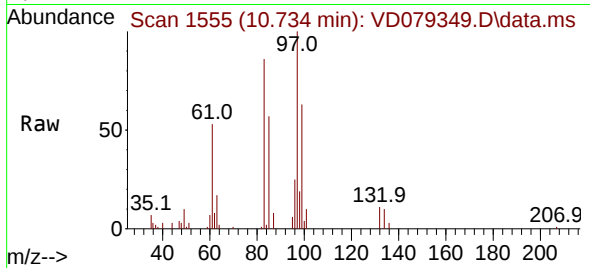
Tgt Ion: 75 Resp: 66510
Ion Ratio Lower Upper
75 100
77 30.9 24.4 36.6
39 30.0 24.2 36.2





#55
1,1,2-Trichloroethane
Concen: 20.818 ug/l
RT: 10.734 min Scan# 1554
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

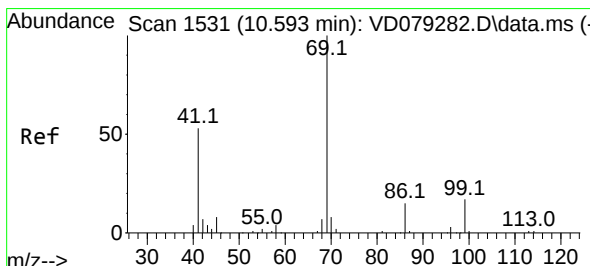
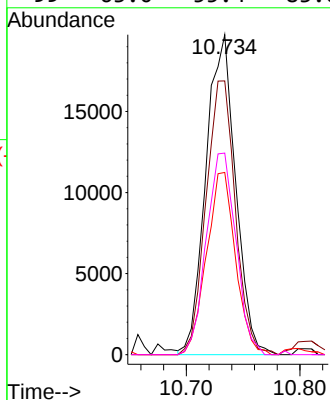
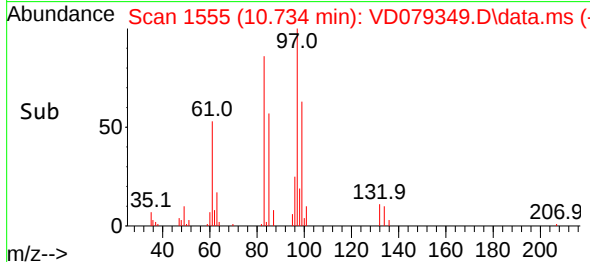
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion:	97	Resp:	3584
Ion Ratio	100	Lower	Upper
83	85.5	65.8	98.8
85	57.0	43.8	65.8
99	63.0	55.4	83.0

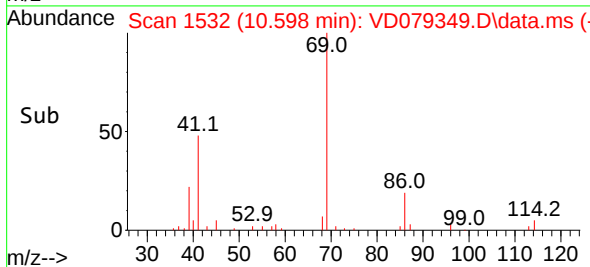
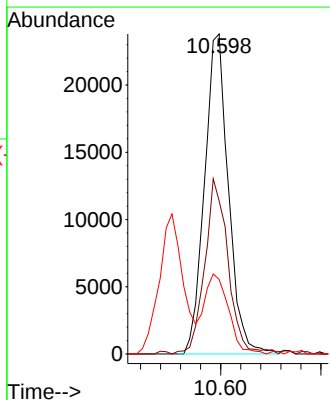
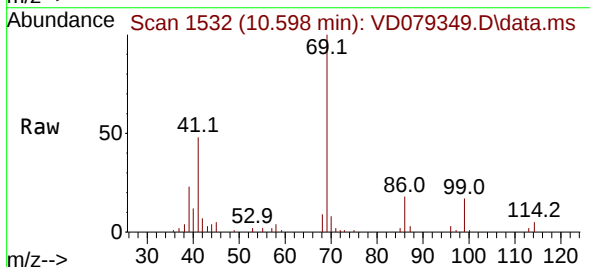
Manual Integrations
APPROVED

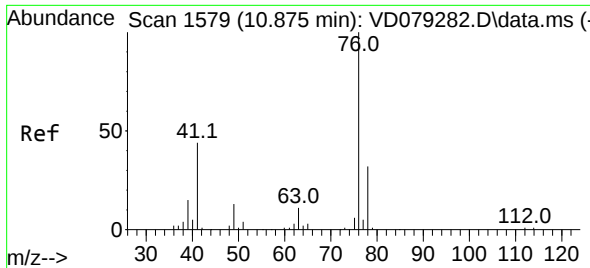
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#56
Ethyl methacrylate
Concen: 19.021 ug/l
RT: 10.598 min Scan# 1532
Delta R.T. 0.005 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

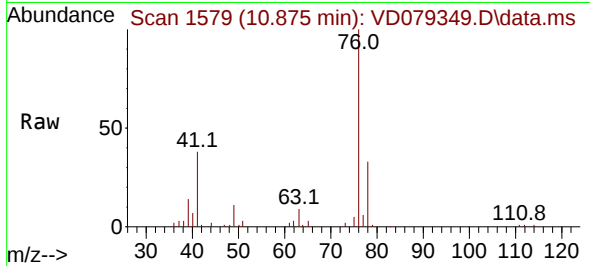
Tgt Ion:	69	Resp:	39372
Ion Ratio	100	Lower	Upper
41	54.0	39.8	59.6
39	25.5	20.2	30.4





#57
1,3-Dichloropropane
Concen: 21.125 ug/l
RT: 10.875 min Scan# 1579
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

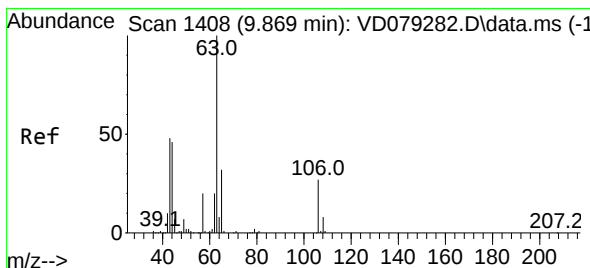
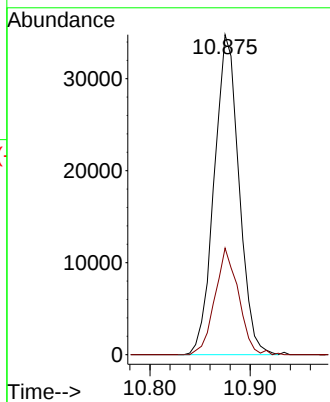
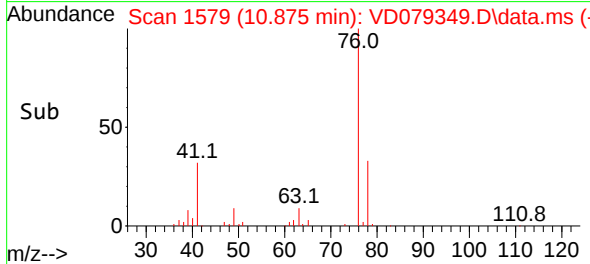
Instrument : MSVOA_D
ClientSampleId : VD0708SBS01



Tgt Ion: 76 Resp: 59679
Ion Ratio Lower Upper
76 100
78 31.8 26.2 39.2

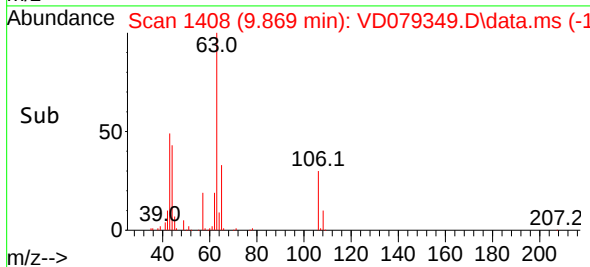
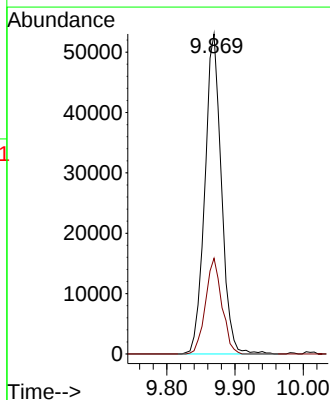
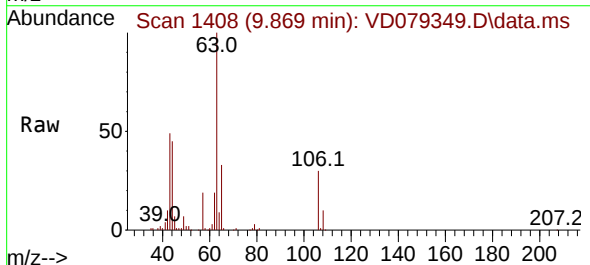
Manual Integrations
APPROVED

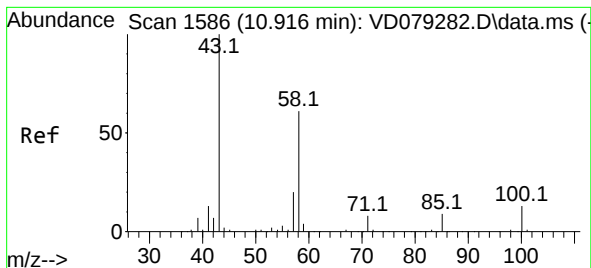
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#58
2-Chloroethyl Vinyl ether
Concen: 93.943 ug/l
RT: 9.869 min Scan# 1408
Delta R.T. 0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

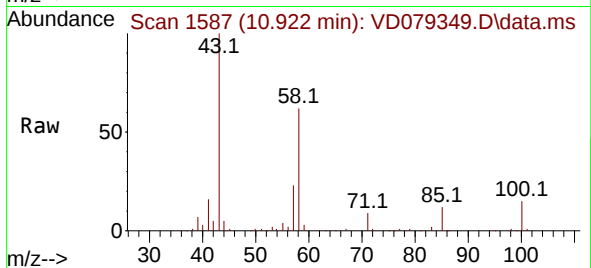
Tgt Ion: 63 Resp: 89679
Ion Ratio Lower Upper
63 100
106 29.5 26.4 39.6





#59
2-Hexanone
Concen: 95.805 ug/l
RT: 10.922 min Scan# 1586
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

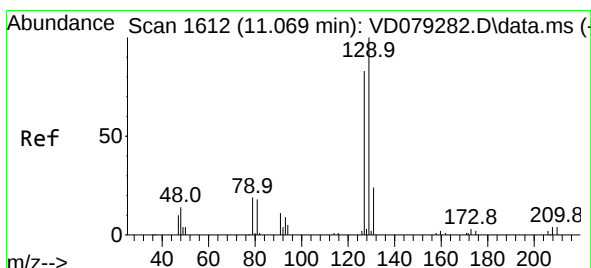
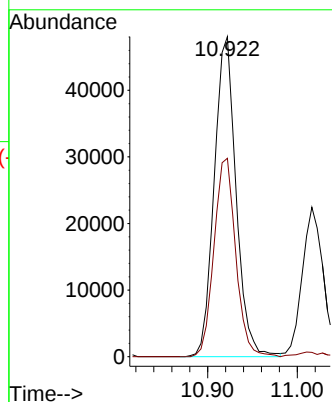
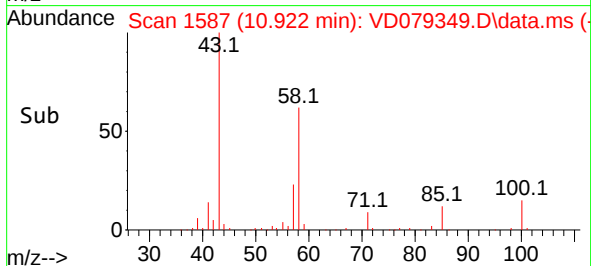
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 43 Resp: 8118
Ion Ratio Lower Upper
43 100
58 61.8 31.1 93.5

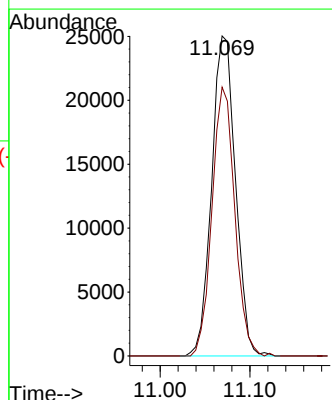
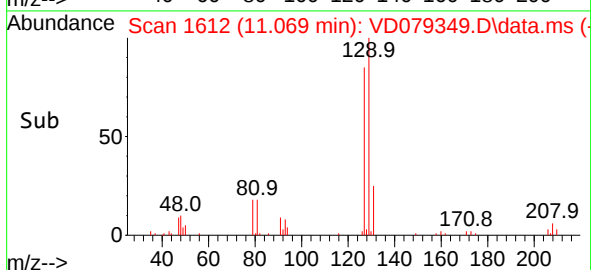
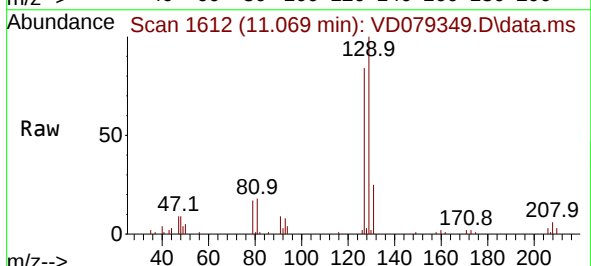
Manual Integrations
APPROVED

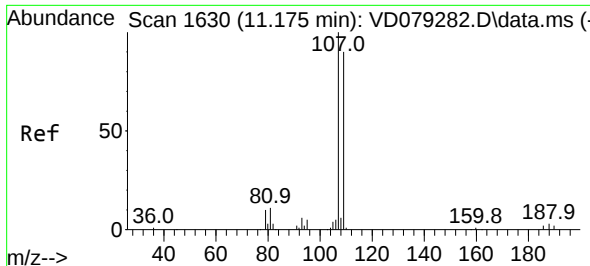
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#60
Dibromochloromethane
Concen: 20.899 ug/l
RT: 11.069 min Scan# 1612
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

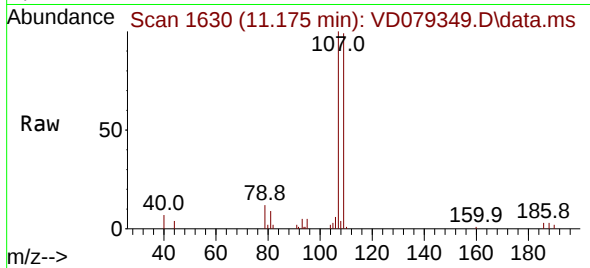
Tgt Ion:129 Resp: 46187
Ion Ratio Lower Upper
129 100
127 80.3 38.0 113.9





#61
1,2-Dibromoethane
Concen: 20.597 ug/l
RT: 11.175 min Scan# 1630
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

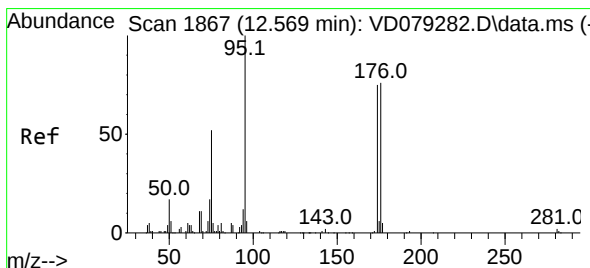
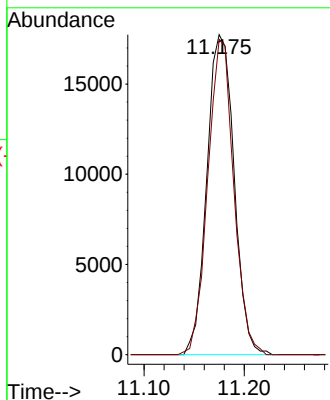
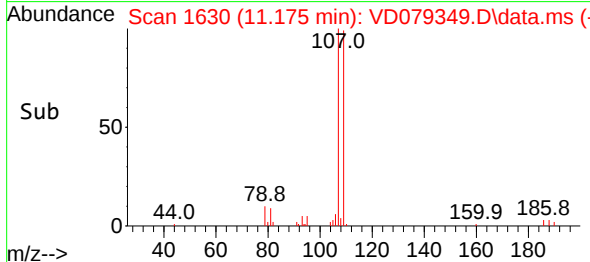
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



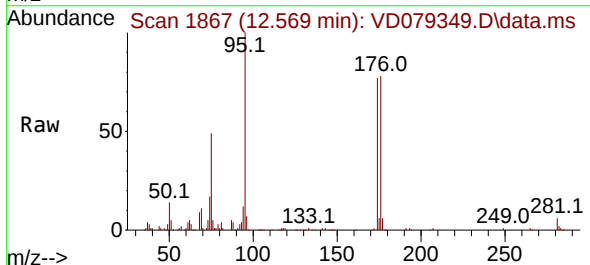
Tgt Ion:107 Resp: 33438
Ion Ratio Lower Upper
107 100
109 94.0 72.0 108.0

Manual Integrations
APPROVED

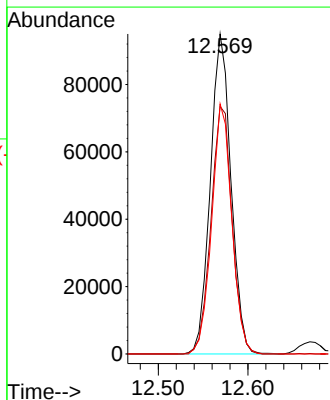
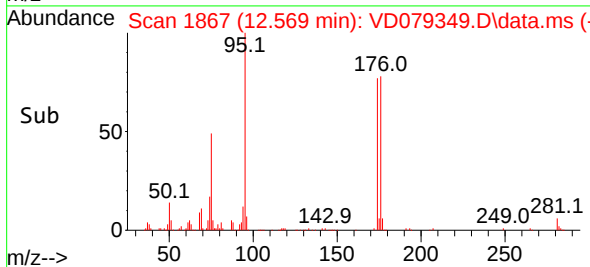
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

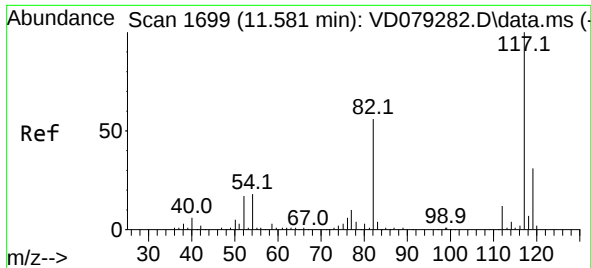


#62
4-Bromofluorobenzene
Concen: 57.563 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



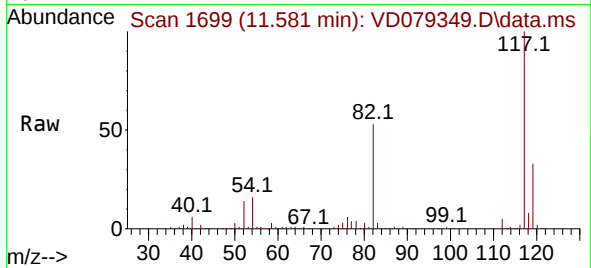
Tgt Ion: 95 Resp: 151954
Ion Ratio Lower Upper
95 100
174 79.0 0.0 195.4
176 75.9 0.0 192.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 11581
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

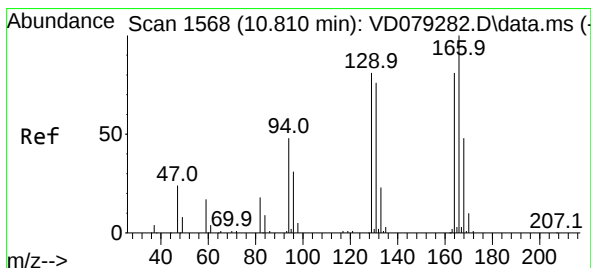
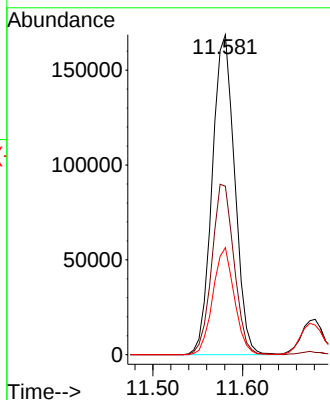
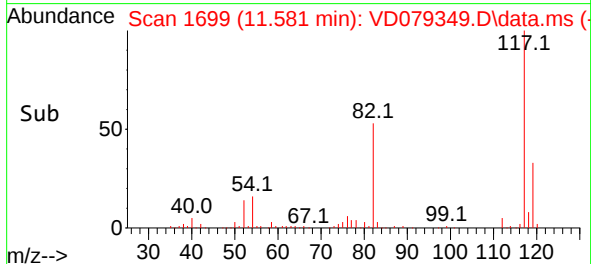
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



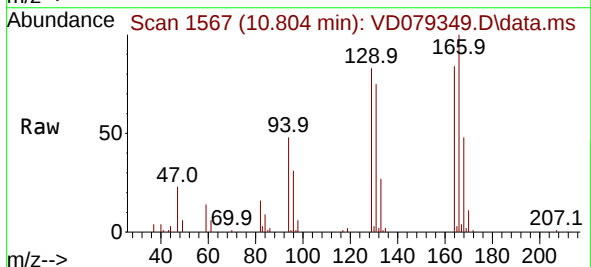
Tgt Ion:117 Resp: 293670
Ion Ratio Lower Upper
117 100
82 52.7 39.8 59.6
119 33.4 25.7 38.5

Manual Integrations
APPROVED

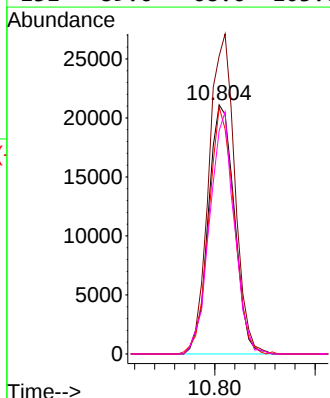
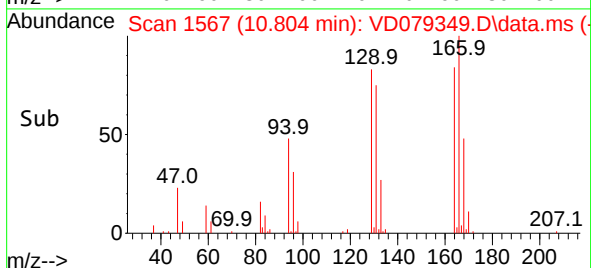
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

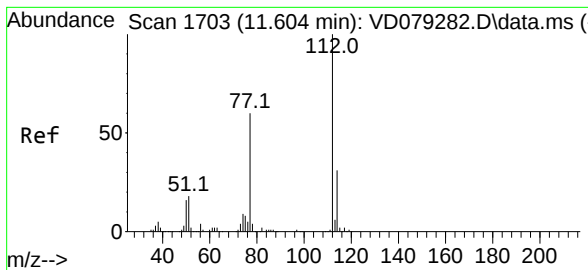


#64
Tetrachloroethene
Concen: 22.016 ug/l
RT: 10.804 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



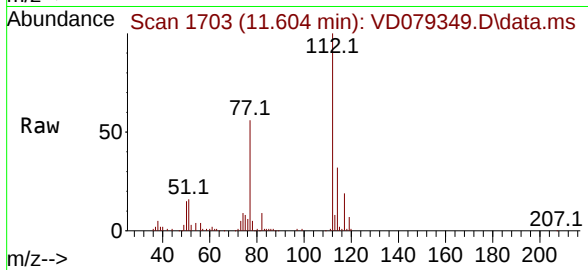
Tgt Ion:164 Resp: 37901
Ion Ratio Lower Upper
164 100
166 119.6 108.6 163.0
129 99.1 74.6 112.0
131 89.6 68.6 103.0





#65
Chlorobenzene
Concen: 20.770 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

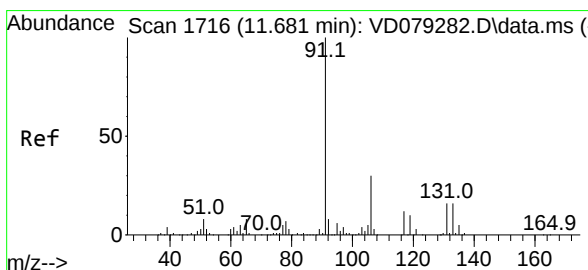
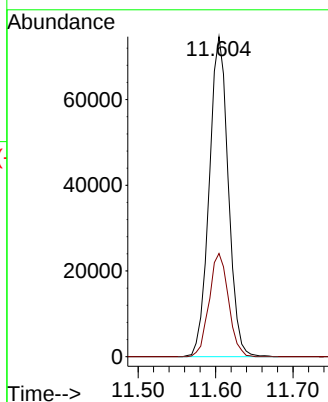
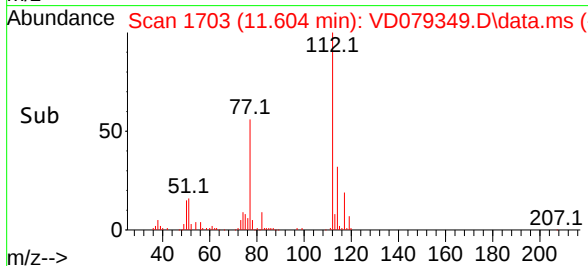
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



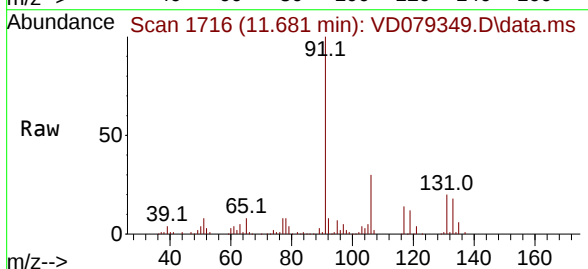
Tgt Ion:112 Resp: 128030
Ion Ratio Lower Upper
112 100
114 32.3 26.0 39.0

Manual Integrations
APPROVED

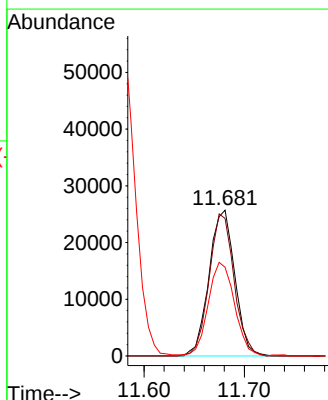
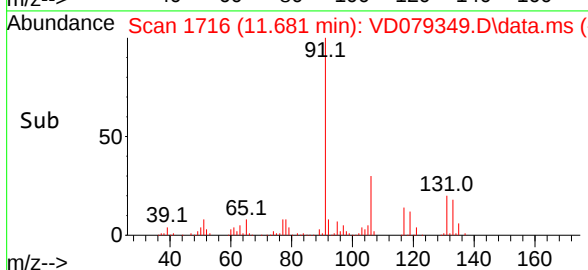
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

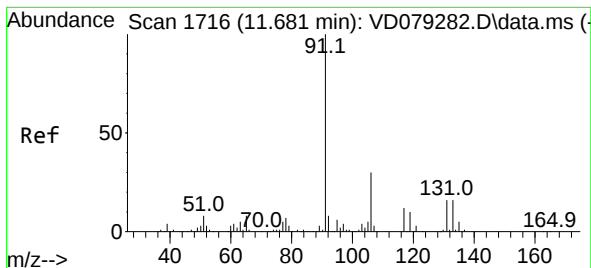


#66
1,1,1,2-Tetrachloroethane
Concen: 22.070 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



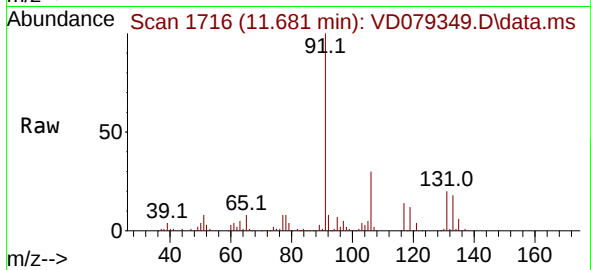
Tgt Ion:131 Resp: 45899
Ion Ratio Lower Upper
131 100
133 94.5 49.2 147.6
119 65.3 33.4 100.2





#67
Ethyl Benzene
Concen: 20.280 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

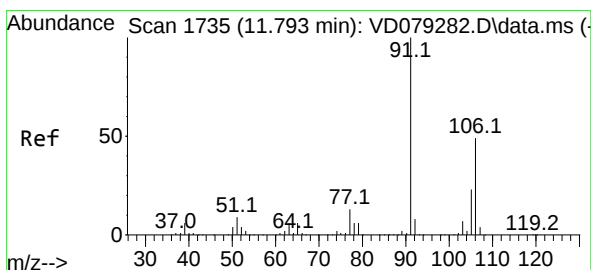
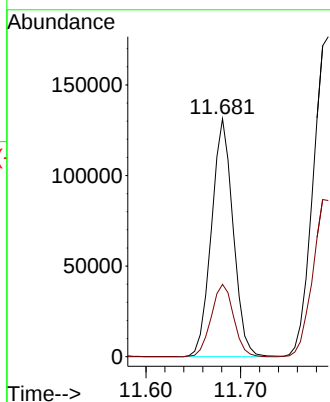
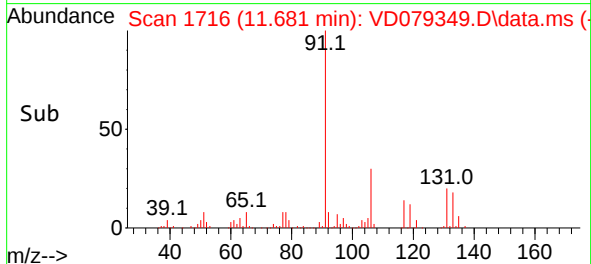
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



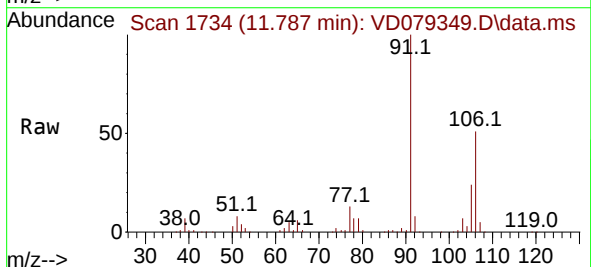
Tgt Ion: 91 Resp: 208690
Ion Ratio Lower Upper
91 100
106 30.4 25.8 38.6

Manual Integrations
APPROVED

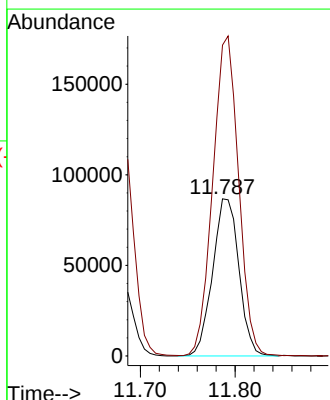
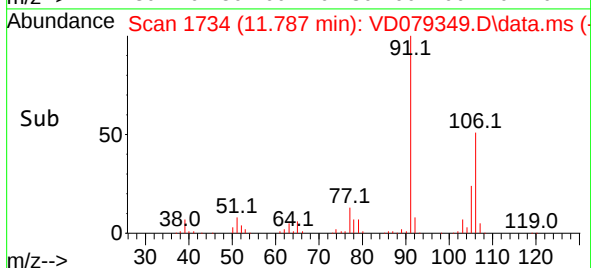
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

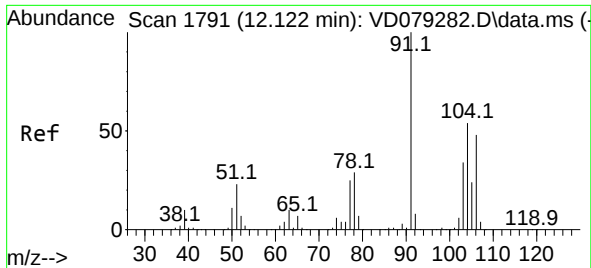


#68
m/p-Xylenes
Concen: 42.099 ug/l
RT: 11.787 min Scan# 1734
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



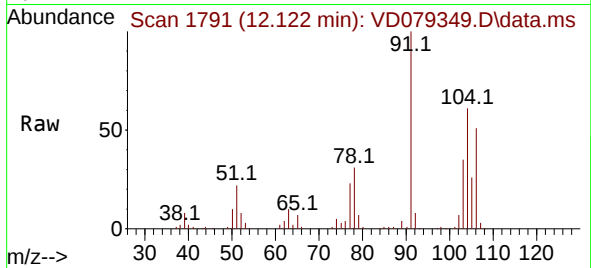
Tgt Ion:106 Resp: 167284
Ion Ratio Lower Upper
106 100
91 200.1 148.5 222.7





#69
o-Xylene
Concen: 20.400 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

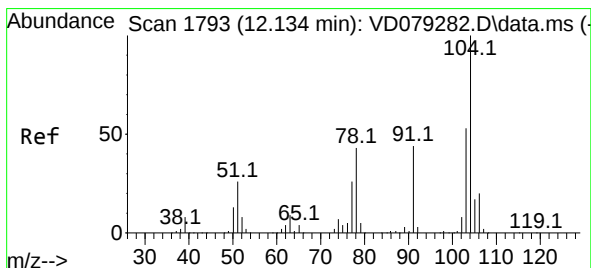
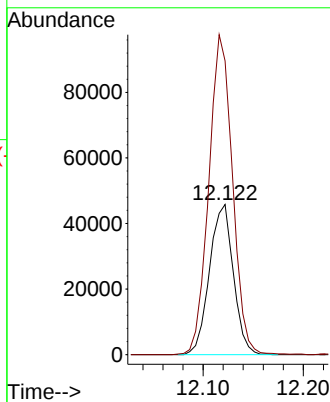
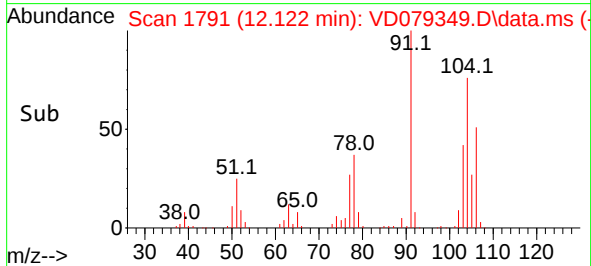
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



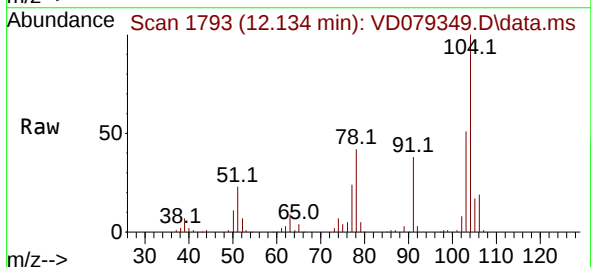
Tgt Ion:106 Resp: 75849
Ion Ratio Lower Upper
106 100
91 211.7 96.7 290.1

Manual Integrations
APPROVED

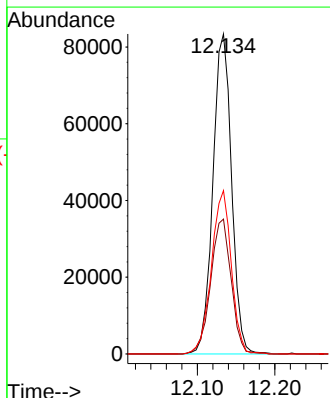
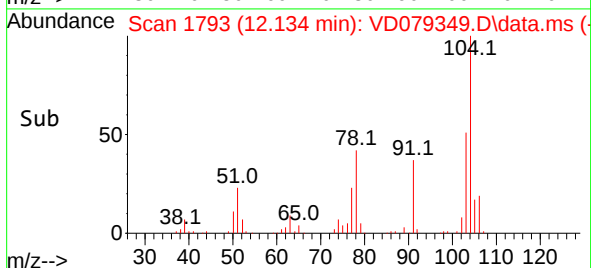
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

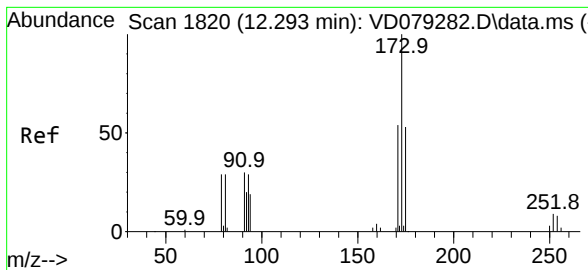


#70
Styrene
Concen: 21.059 ug/l
RT: 12.134 min Scan# 1793
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



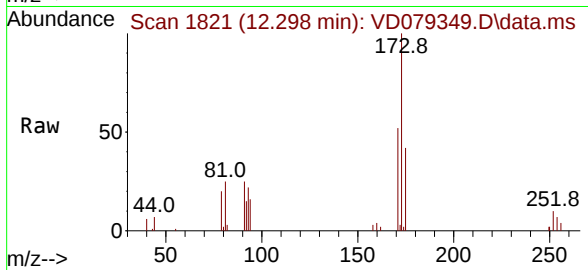
Tgt Ion:104 Resp: 139720
Ion Ratio Lower Upper
104 100
78 46.3 33.0 49.6
103 54.4 44.2 66.4





#71
Bromoform
Concen: 22.266 ug/l
RT: 12.298 min Scan# 1821
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

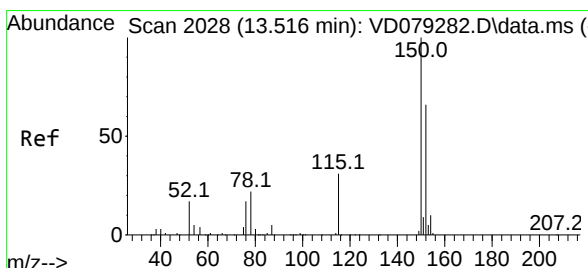
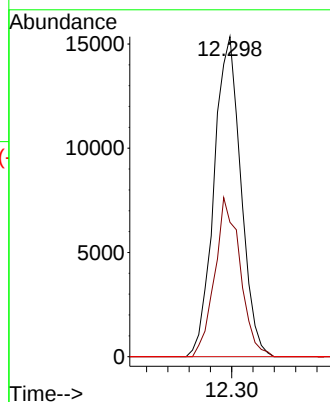
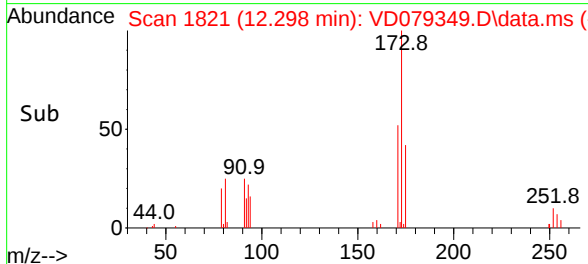
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



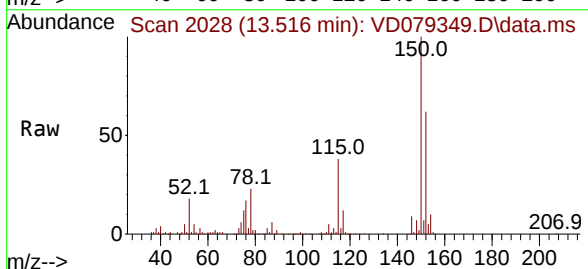
Tgt Ion:173 Resp: 26828
Ion Ratio Lower Upper
173 100
175 47.2 23.7 71.1
254 0.0 0.0 0.0

Manual Integrations
APPROVED

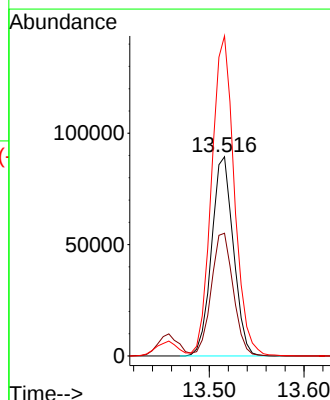
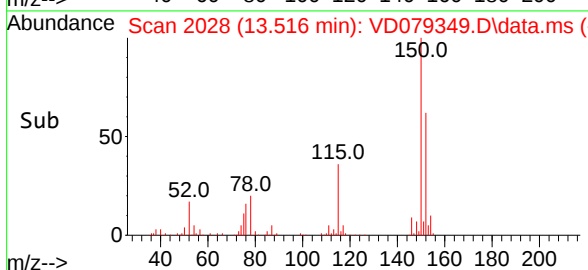
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

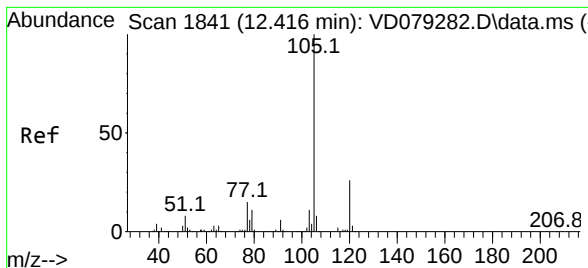


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.516 min Scan# 2028
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



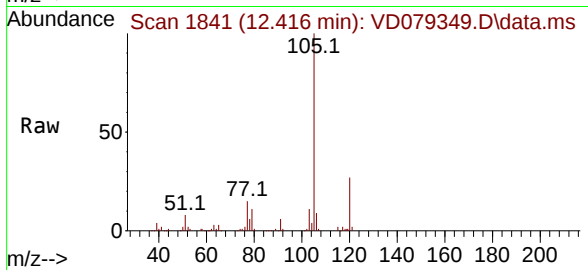
Tgt Ion:152 Resp: 143432
Ion Ratio Lower Upper
152 100
115 62.1 26.5 79.5
150 167.0 0.0 341.6





#73
Isopropylbenzene
Concen: 20.368 ug/l
RT: 12.416 min Scan# 1841
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

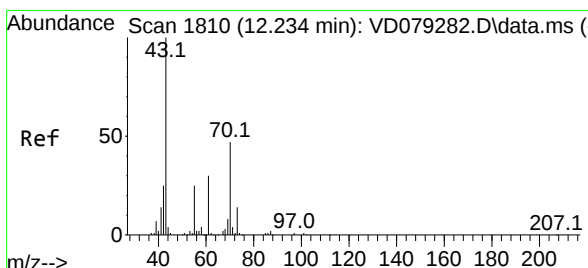
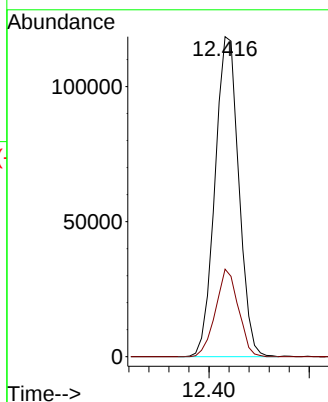
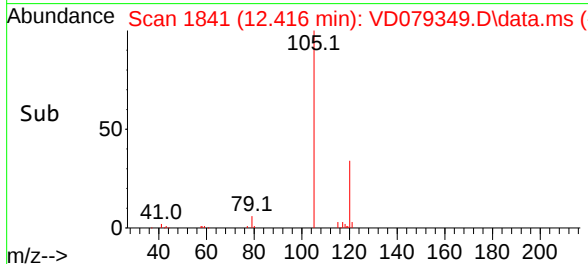
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



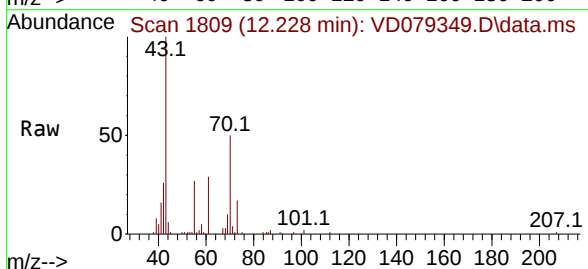
Tgt Ion:105 Resp: 19500
Ion Ratio Lower Upper
105 100
120 26.2 13.6 40.7

Manual Integrations
APPROVED

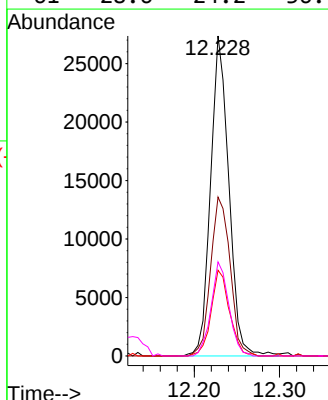
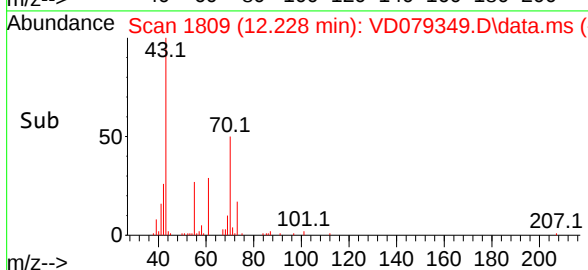
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

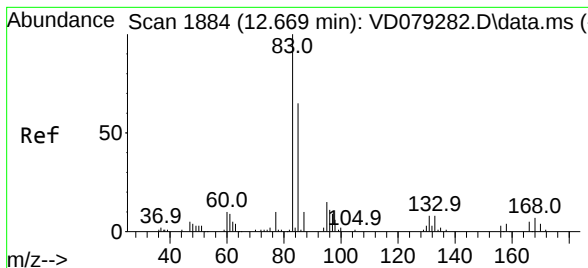


#74
N-ethyl acetate
Concen: 18.954 ug/l
RT: 12.228 min Scan# 1809
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



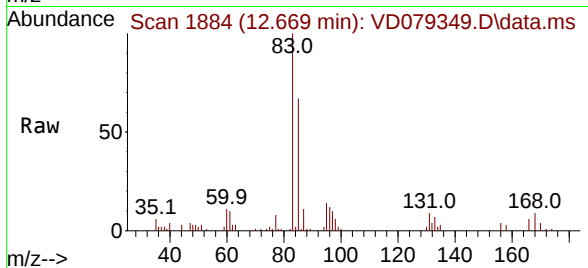
Tgt Ion: 43 Resp: 40780
Ion Ratio Lower Upper
43 100
70 53.1 44.3 66.5
55 27.0 23.2 34.8
61 28.6 24.2 36.4





#75
1,1,2,2-Tetrachloroethane
Concen: 21.467 ug/l
RT: 12.669 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

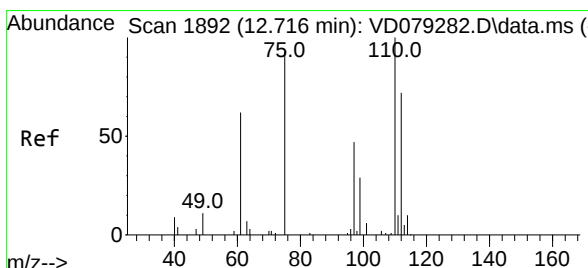
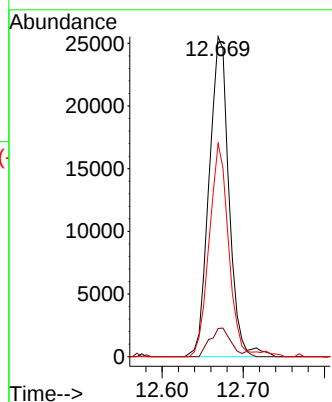
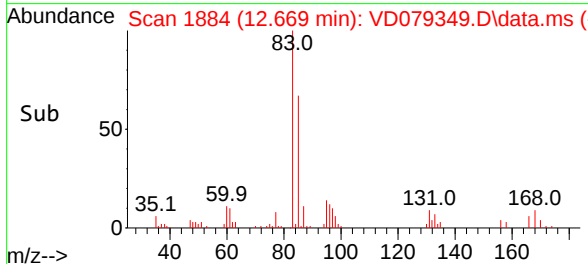
Instrument : MSVOA_D
ClientSampleId : VD0708SBS01



Tgt Ion: 83 Resp: 4342
Ion Ratio Lower Upper
83 100
131 9.8 5.5 16.5
85 65.8 33.8 101.3

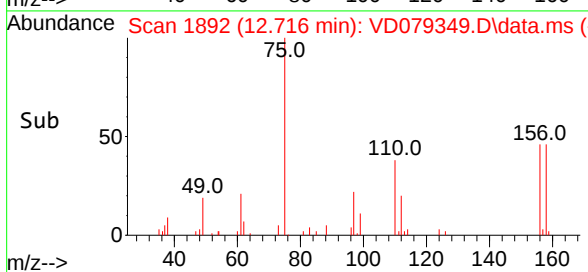
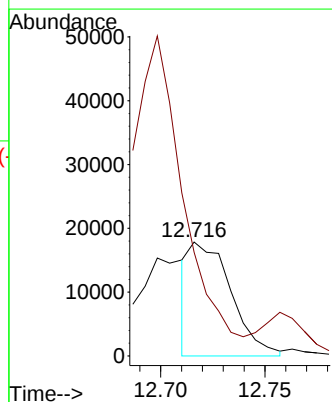
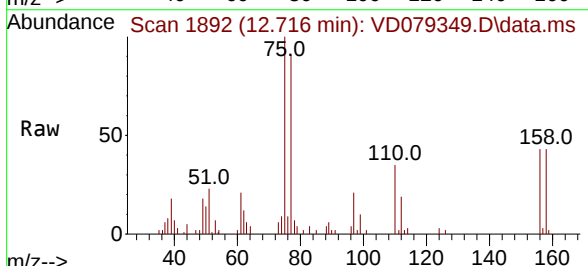
Manual Integrations
APPROVED

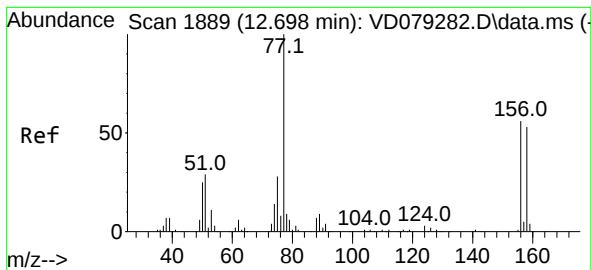
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#76
1,2,3-Trichloropropane
Concen: 17.960 ug/l m
RT: 12.716 min Scan# 1892
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 75 Resp: 24751
Ion Ratio Lower Upper
75 100
77 364.1 0.0 0.0#





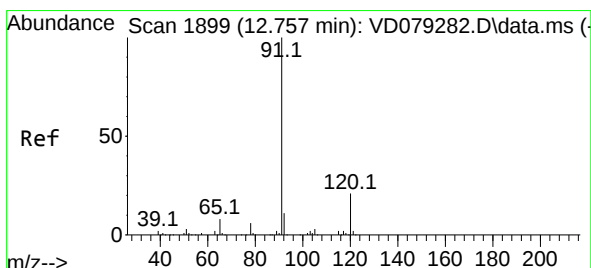
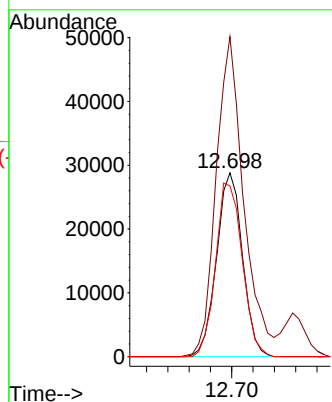
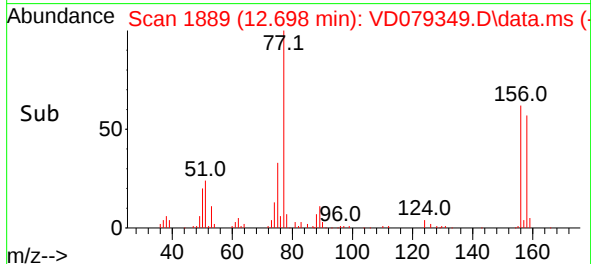
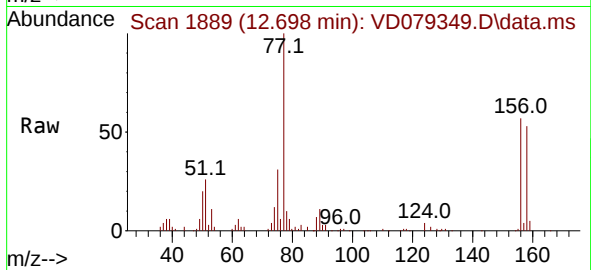
#77
Bromobenzene
Concen: 21.451 ug/l
RT: 12.698 min Scan# 1889
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion:156 Resp: 4859
Ion Ratio Lower Upper
156 100
77 185.4 77.3 231.9
158 97.3 49.6 149.0

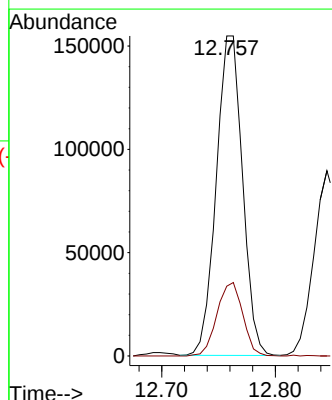
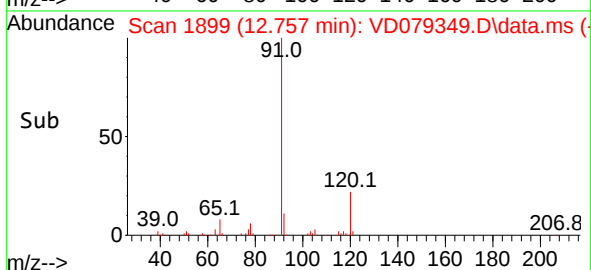
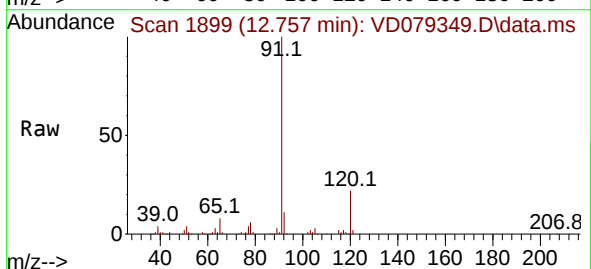
Manual Integrations
APPROVED

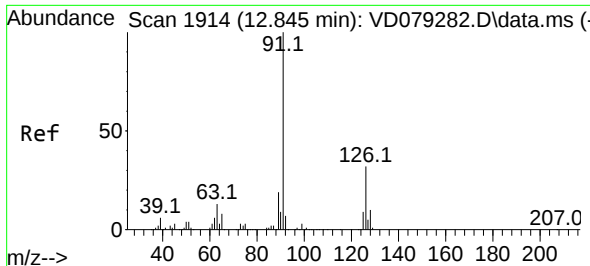
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#78
n-propylbenzene
Concen: 20.819 ug/l
RT: 12.757 min Scan# 1899
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 91 Resp: 248423
Ion Ratio Lower Upper
91 100
120 22.5 12.3 36.8





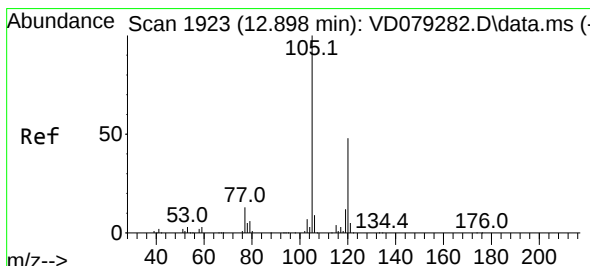
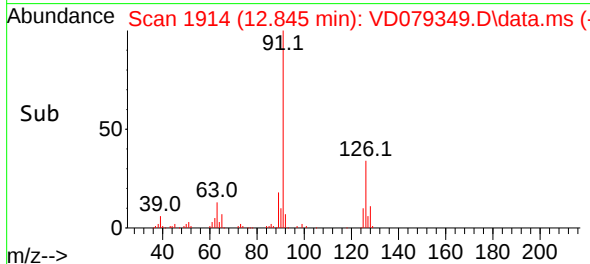
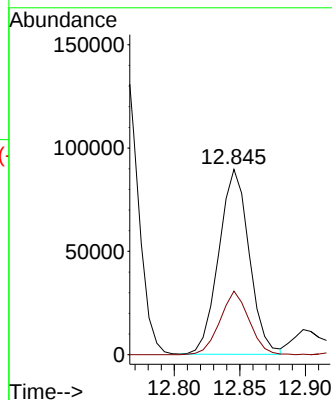
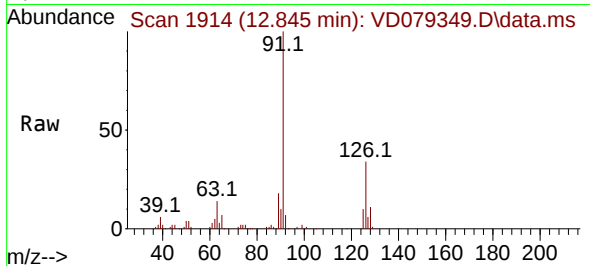
#79
2-Chlorotoluene
Concen: 21.133 ug/l
RT: 12.845 min Scan# 1914
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion: 91 Resp: 144620
Ion Ratio Lower Upper
91 100
126 32.8 19.3 57.8

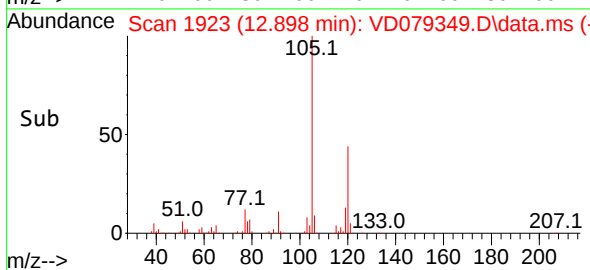
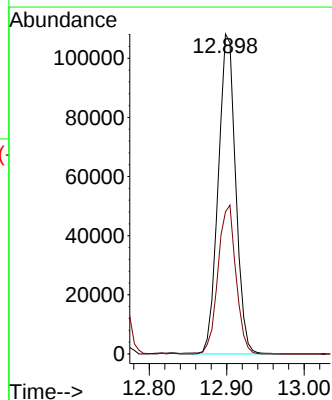
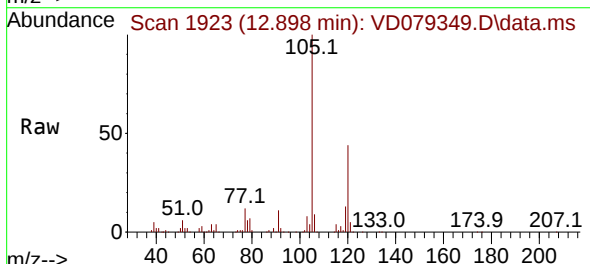
Manual Integrations
APPROVED

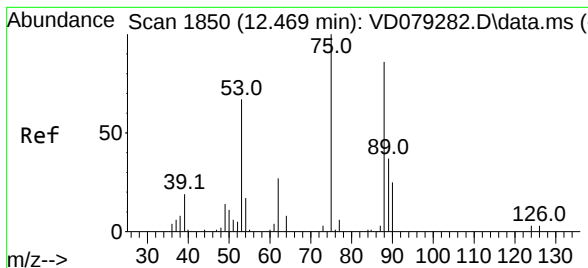
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#80
1,3,5-Trimethylbenzene
Concen: 20.940 ug/l
RT: 12.898 min Scan# 1923
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

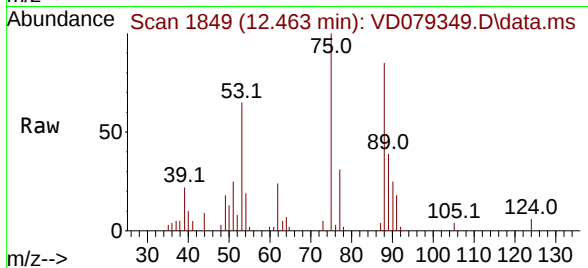
Tgt Ion:105 Resp: 169922
Ion Ratio Lower Upper
105 100
120 47.8 25.7 77.1





#81
trans-1,4-Dichloro-2-butene
Concen: 20.696 ug/l
RT: 12.463 min Scan# 1849
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

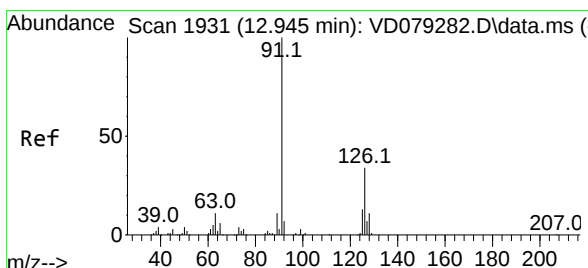
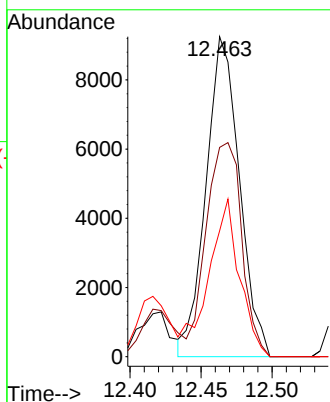
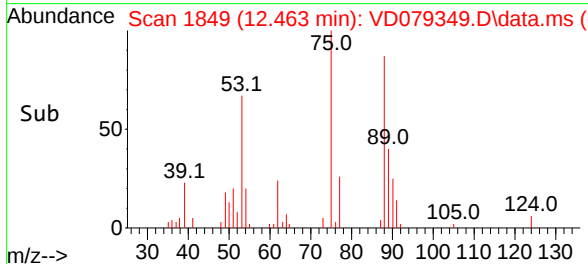
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 75 Resp: 1512
Ion Ratio Lower Upper
75 100
53 71.0 61.4 92.2
89 45.9 35.4 53.0

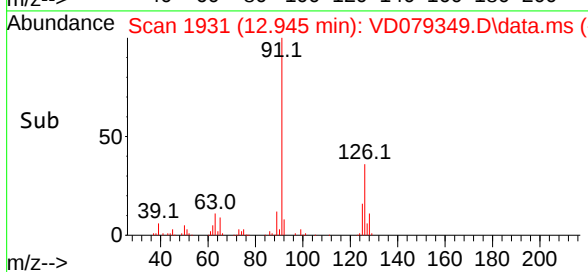
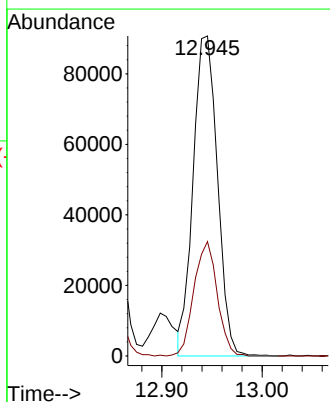
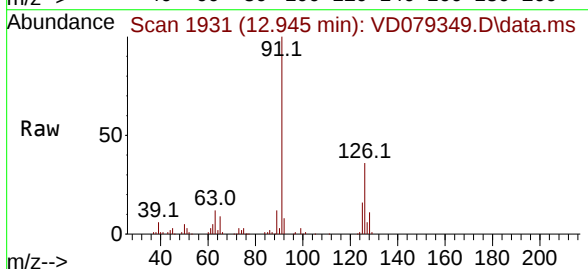
Manual Integrations
APPROVED

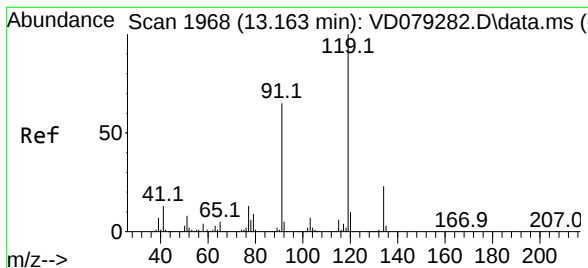
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#82
4-Chlorotoluene
Concen: 21.005 ug/l
RT: 12.945 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

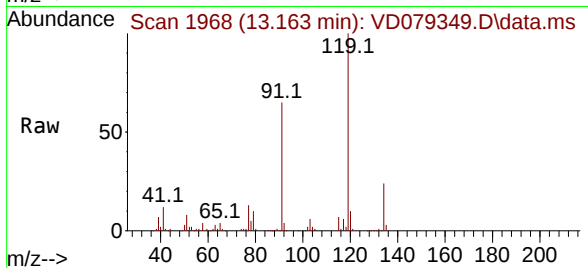
Tgt Ion: 91 Resp: 152983
Ion Ratio Lower Upper
91 100
126 34.3 18.9 56.9





#83
tert-Butylbenzene
Concen: 20.395 ug/l
RT: 13.163 min Scan# 1968
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

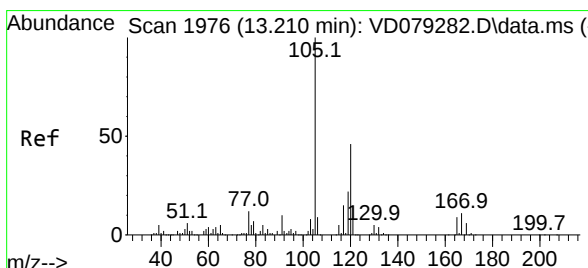
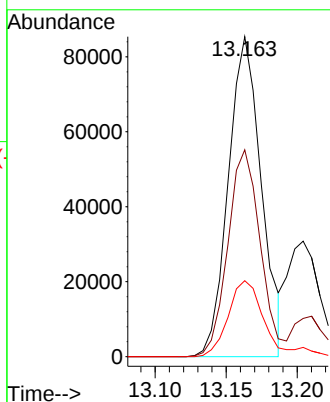
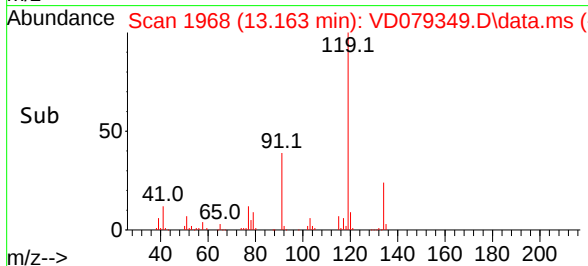
Instrument : MSVOA_D
ClientSampleId : VD0708SBS01



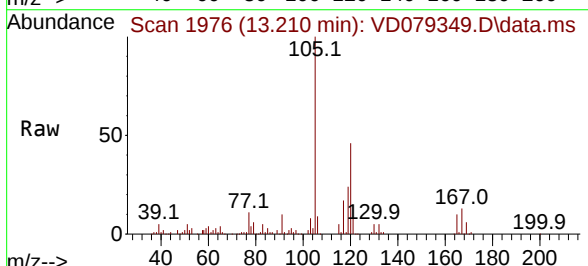
Tgt Ion:119 Resp: 138204
Ion Ratio Lower Upper
119 100
91 63.7 28.2 84.7
134 26.4 13.4 40.1

Manual Integrations
APPROVED

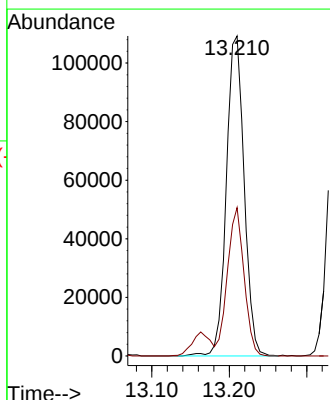
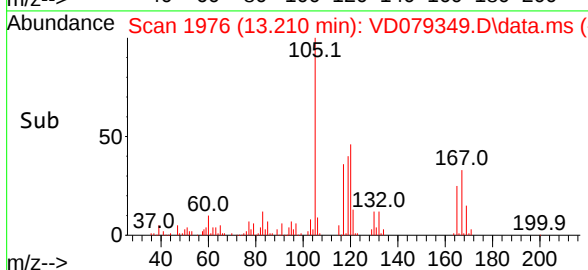
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

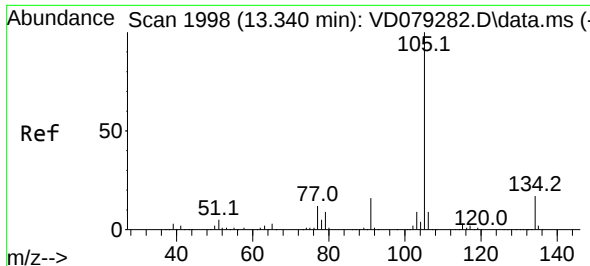


#84
1,2,4-Trimethylbenzene
Concen: 21.224 ug/l
RT: 13.210 min Scan# 1976
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



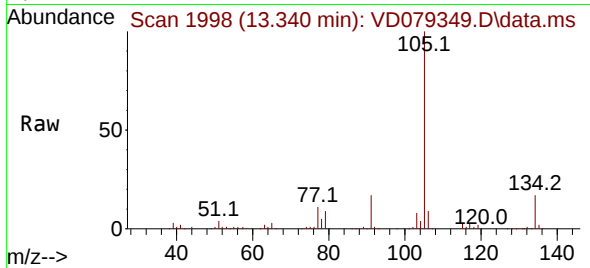
Tgt Ion:105 Resp: 174699
Ion Ratio Lower Upper
105 100
120 43.4 23.6 71.0





#85
 sec-Butylbenzene
 Concen: 21.019 ug/l
 RT: 13.340 min Scan# 1998
 Delta R.T. -0.000 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01

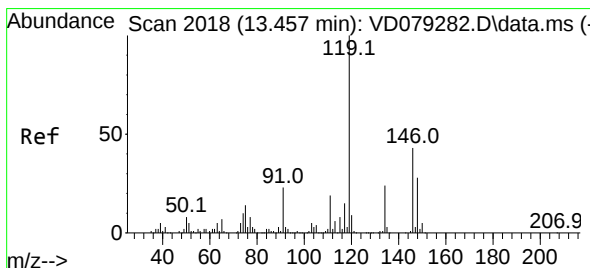
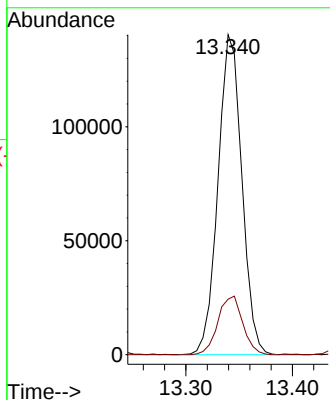
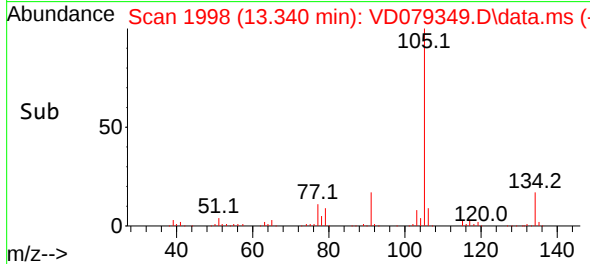
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0708SBS01



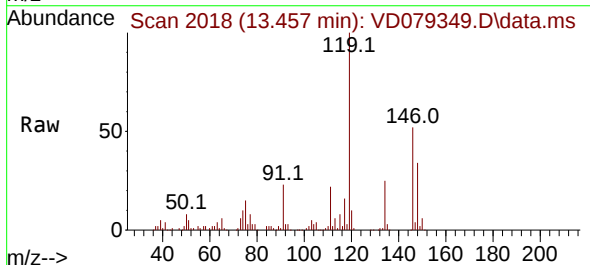
Tgt Ion:105 Resp: 218310
 Ion Ratio Lower Upper
 105 100
 134 19.0 10.3 30.8

Manual Integrations
 APPROVED

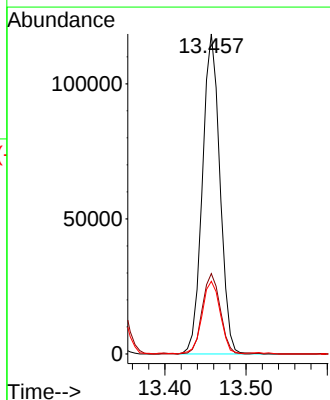
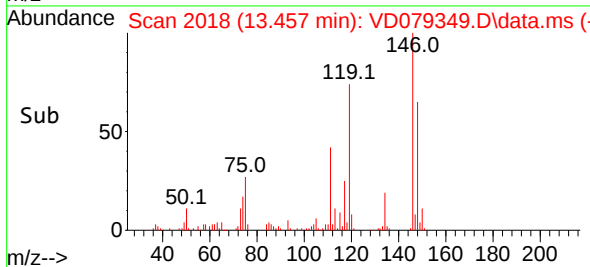
Reviewed By :Mahesh Dadoda 07/09/2024
 Supervised By :Semsettin Yesilyurt 07/09/2024

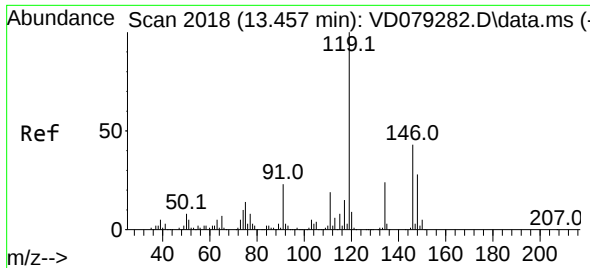


#86
 p-Isopropyltoluene
 Concen: 20.584 ug/l
 RT: 13.457 min Scan# 2018
 Delta R.T. -0.000 min
 Lab File: VD079349.D
 Acq: 08 Jul 2024 19:01



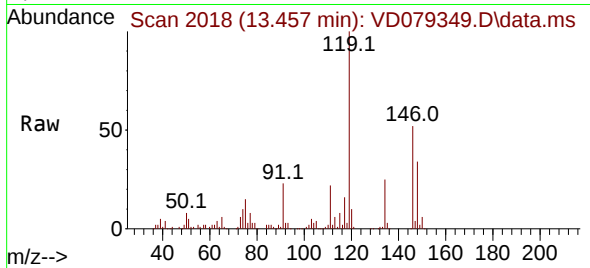
Tgt Ion:119 Resp: 177046
 Ion Ratio Lower Upper
 119 100
 134 25.7 13.7 41.1
 91 23.7 10.7 32.1





#87
1,3-Dichlorobenzene
Concen: 21.372 ug/l
RT: 13.457 min Scan# 2018
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

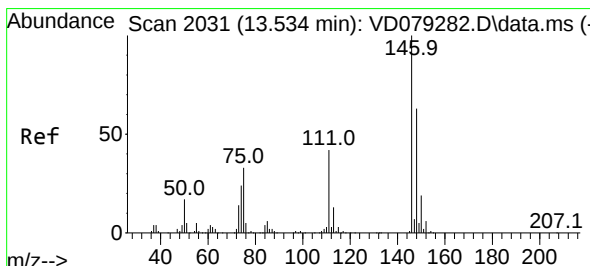
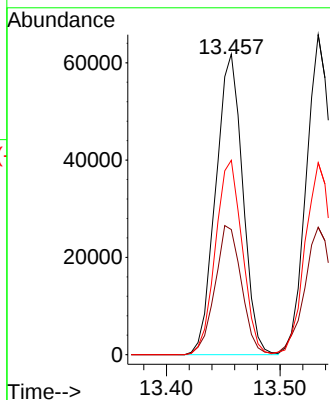
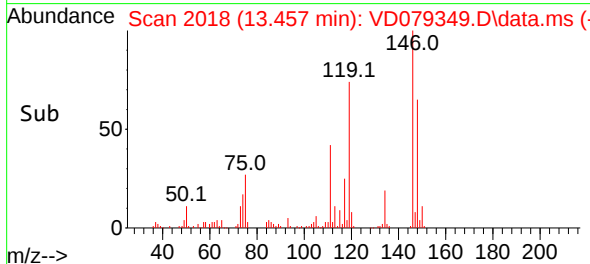
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



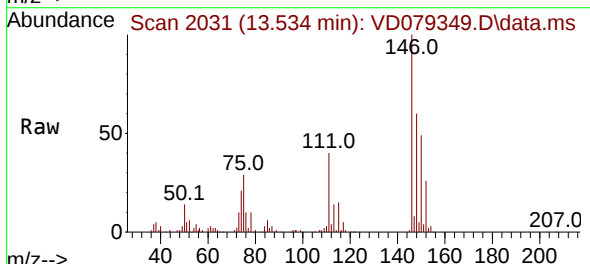
Tgt Ion:146 Resp: 102097
Ion Ratio Lower Upper
146 100
111 42.2 18.5 55.5
148 64.0 30.9 92.8

Manual Integrations
APPROVED

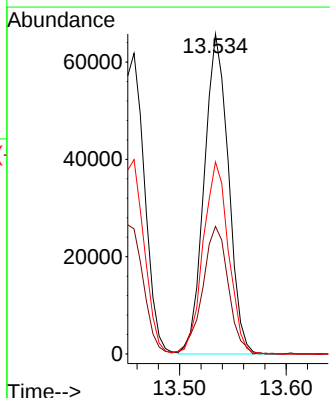
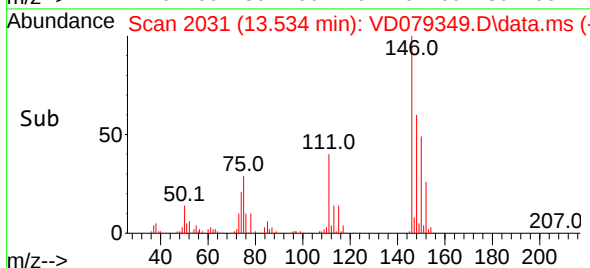
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024

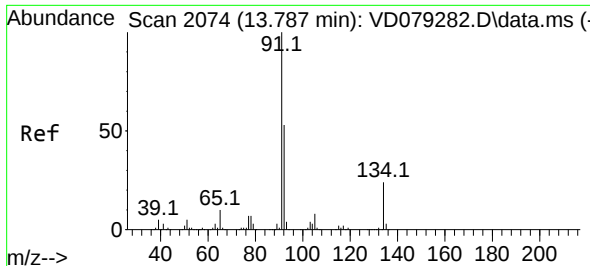


#88
1,4-Dichlorobenzene
Concen: 21.610 ug/l
RT: 13.534 min Scan# 2031
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



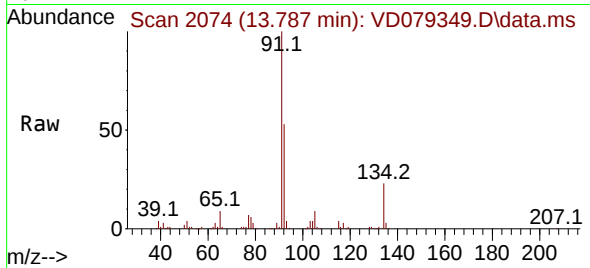
Tgt Ion:146 Resp: 103907
Ion Ratio Lower Upper
146 100
111 42.2 17.5 52.6
148 62.8 31.4 94.2





#89
n-Butylbenzene
Concen: 20.147 ug/l
RT: 13.787 min Scan# 2074
Delta R.T. 0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

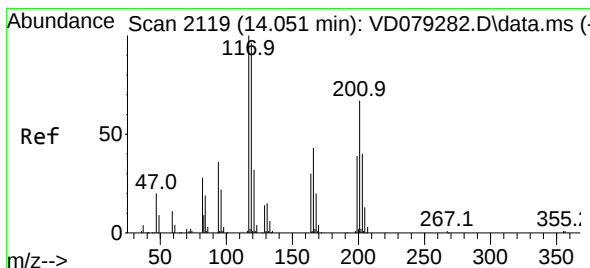
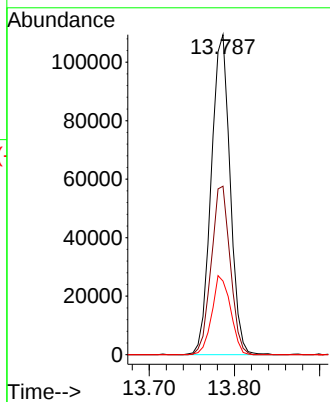
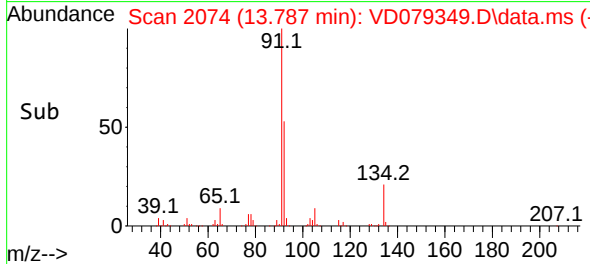
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



Tgt Ion: 91 Resp: 16846
Ion Ratio Lower Upper
91 100
92 52.9 25.7 77.0
134 24.3 13.6 40.8

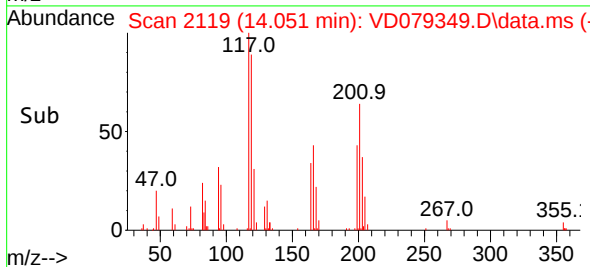
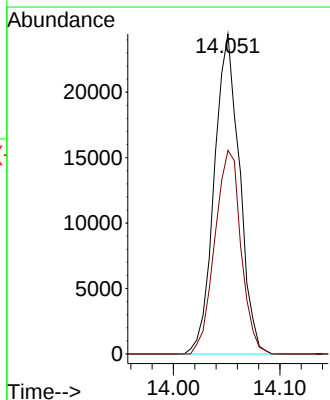
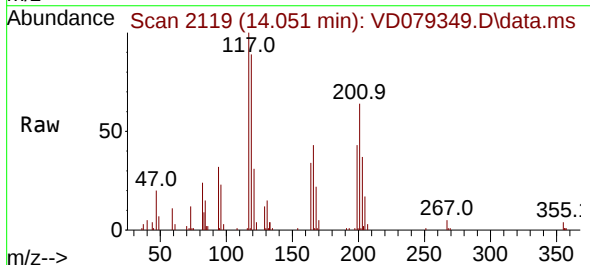
Manual Integrations
APPROVED

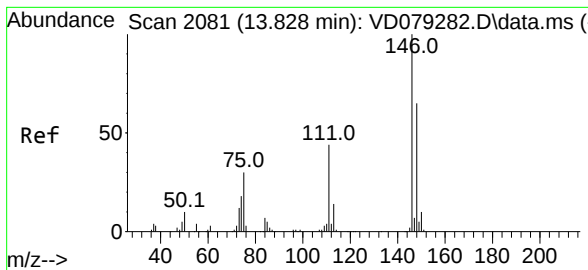
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#90
Hexachloroethane
Concen: 21.147 ug/l
RT: 14.051 min Scan# 2119
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion:117 Resp: 40184
Ion Ratio Lower Upper
117 100
201 66.0 36.3 108.9





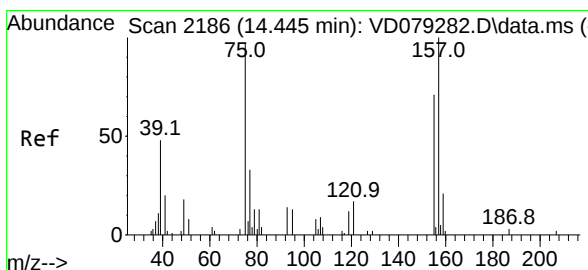
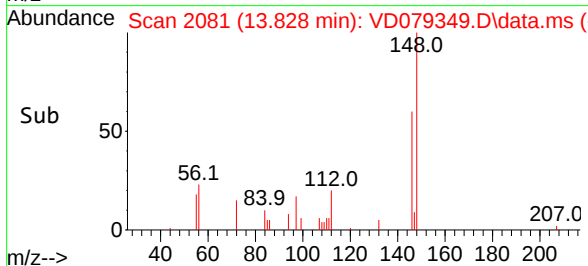
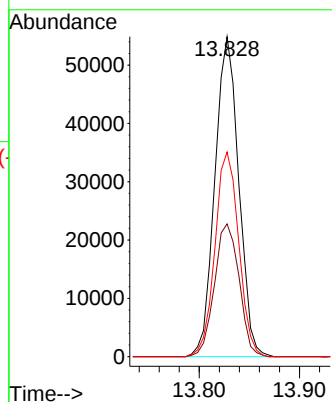
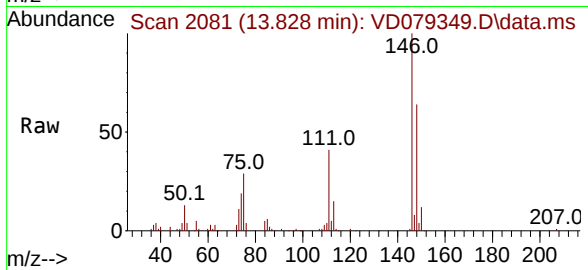
#91
1,2-Dichlorobenzene
Concen: 21.410 ug/l
RT: 13.828 min Scan# 2081
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01

Tgt Ion:146 Resp: 9073
Ion Ratio Lower Upper
146 100
111 42.8 19.1 57.1
148 63.7 31.1 93.5

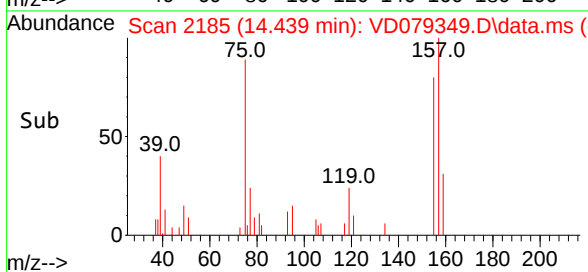
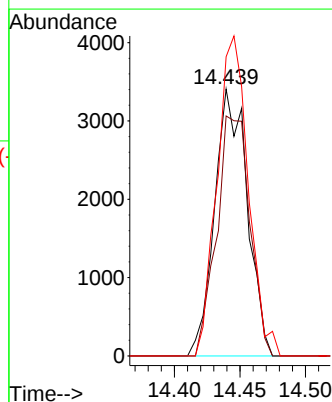
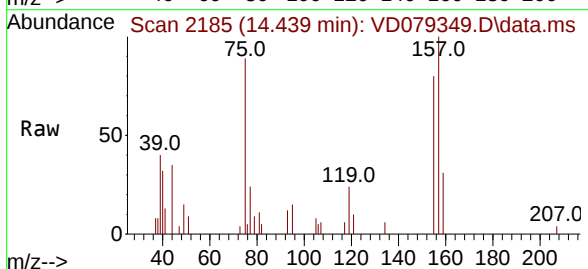
Manual Integrations
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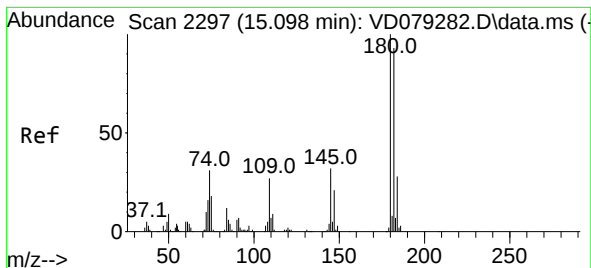
Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.743 ug/l
RT: 14.439 min Scan# 2185
Delta R.T. -0.006 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

Tgt Ion: 75 Resp: 5893
Ion Ratio Lower Upper
75 100
155 91.4 47.7 143.1
157 115.1 63.4 190.2





#93

1,2,4-Trichlorobenzene

Concen: 20.004 ug/l

RT: 15.092 min Scan# 21

Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

Instrument :

MSVOA_D

ClientSampleId :

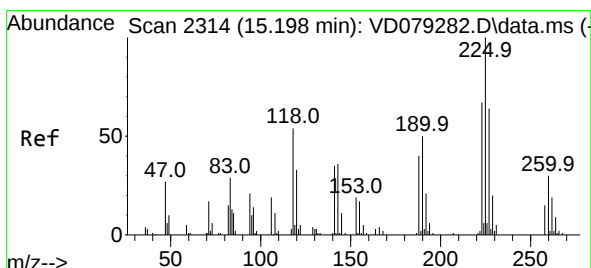
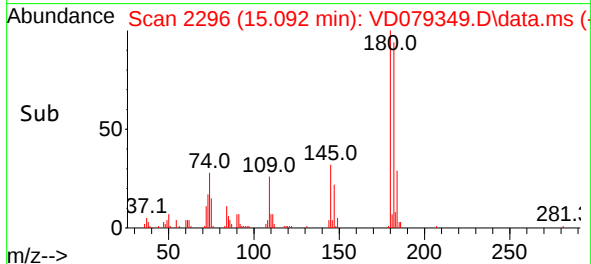
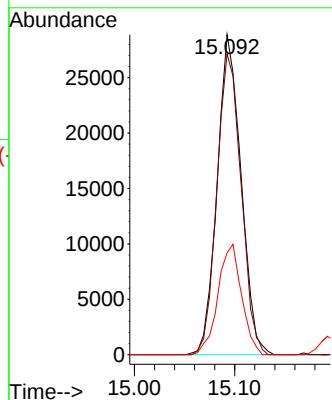
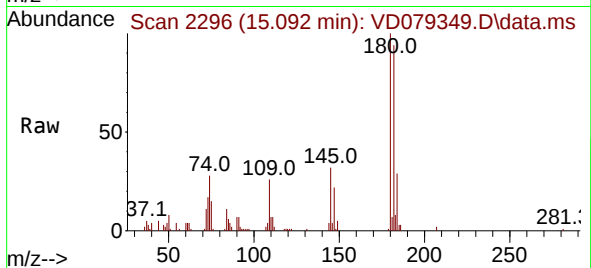
VD0708SBS01

Tgt Ion:180	Resp:	4763
Ion Ratio	Lower	Upper
180	100	
182	95.4	46.9 140.7
145	34.2	14.0 41.9

Manual Integrations

APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#94

Hexachlorobutadiene

Concen: 20.508 ug/l

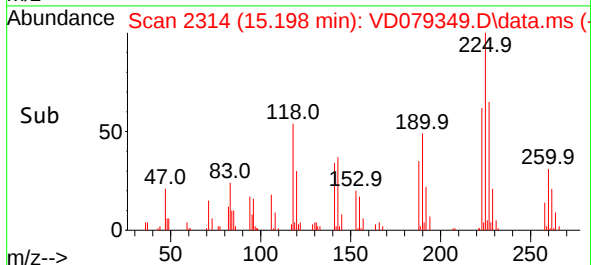
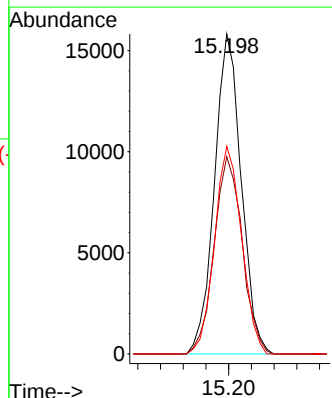
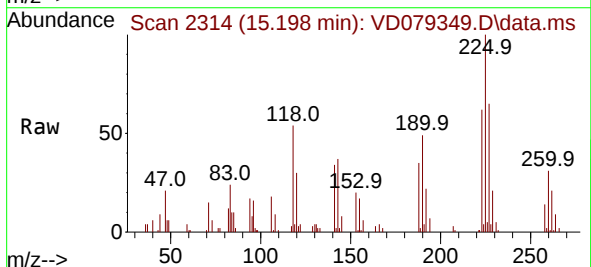
RT: 15.198 min Scan# 2314

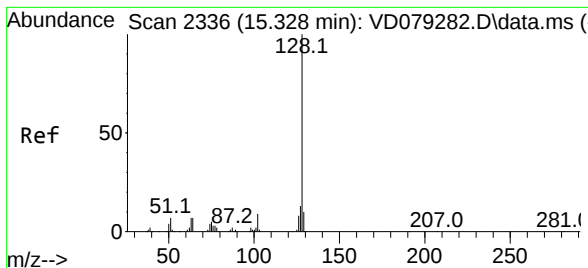
Delta R.T. -0.000 min

Lab File: VD079349.D

Acq: 08 Jul 2024 19:01

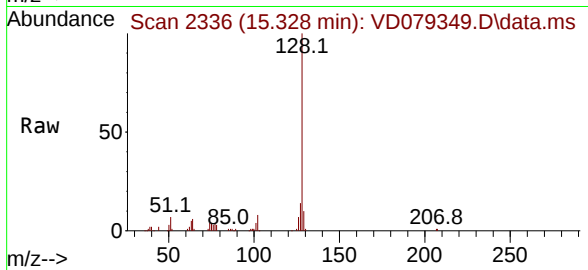
Tgt Ion:225	Resp:	25901
Ion Ratio	Lower	Upper
225	100	
223	64.8	33.3 99.9
227	65.6	33.6 100.6





#95
Naphthalene
Concen: 19.847 ug/l
RT: 15.328 min Scan# 2336
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01

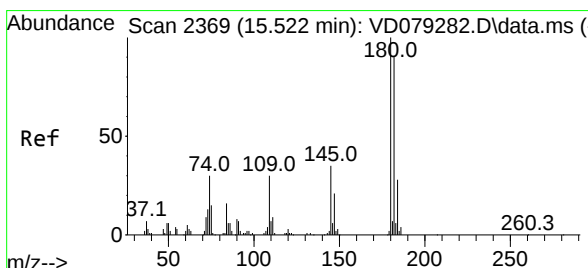
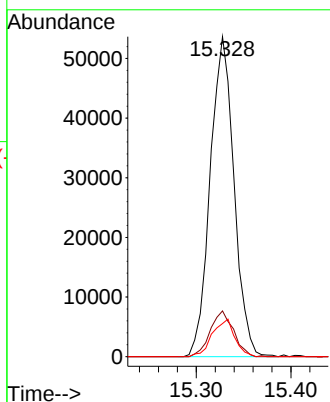
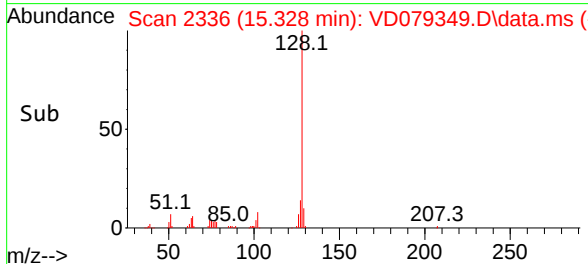
Instrument :
MSVOA_D
ClientSampleId :
VD0708SBS01



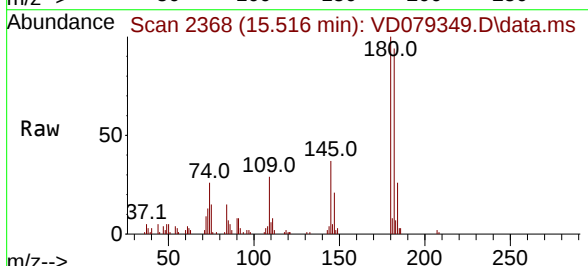
Tgt Ion:128 Resp: 9396
Ion Ratio Lower Upper
128 100
127 14.3 10.2 15.4
129 10.3 8.5 12.7

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/09/2024
Supervised By :Semsettin Yesilyurt 07/09/2024



#96
1,2,3-Trichlorobenzene
Concen: 19.991 ug/l
RT: 15.516 min Scan# 2368
Delta R.T. -0.000 min
Lab File: VD079349.D
Acq: 08 Jul 2024 19:01



Tgt Ion:180 Resp: 42525
Ion Ratio Lower Upper
180 100
182 93.6 47.8 143.3
145 35.9 16.1 48.2

