

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022123\Not Reviewed Data\
 Data File : VD075379.D
 Acq On : 21 Feb 2023 13:28
 Operator : KP/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Quant Time: Feb 21 18:06:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 21 16:26:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.881	168	65754	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.781	114	103513	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.587	117	93770	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	46014	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.234	65	81331	150.004	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 300.000%#	
35) Dibromofluoromethane	7.811	113	83341	135.624	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 271.240%#	
50) Toluene-d8	10.269	98	295447	133.224	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 266.440%#	
62) 4-Bromofluorobenzene	12.575	95	107655	144.568	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 289.140%#	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	1.928	85	100723	137.021	ug/l	96
3) Chloromethane	2.146	50	139368	129.578	ug/l	94
4) Vinyl Chloride	2.281	62	164104	143.727	ug/l	98
5) Bromomethane	2.670	94	103578	159.757	ug/l	97
6) Chloroethane	2.828	64	105541	133.764	ug/l	94
7) Trichlorofluoromethane	3.175	101	193296	144.137	ug/l	98
8) Diethyl Ether	3.593	74	48067	153.940	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.964	101	109251	142.938	ug/l	99
10) Methyl Iodide	4.164	142	137403	151.903	ug/l	97
11) Tert butyl alcohol	5.052	59	26263	747.088	ug/l #	100
12) 1,1-Dichloroethene	3.940	96	106055	148.832	ug/l	91
13) Acrolein	3.793	56	7472	474.719	ug/l	90
14) Allyl chloride	4.564	41	173576	154.041	ug/l	98
15) Acrylonitrile	5.252	53	110123	730.466	ug/l	99
16) Acetone	4.022	43	121375	713.227	ug/l	95
17) Carbon Disulfide	4.269	76	355857	141.792	ug/l	97
18) Methyl Acetate	4.564	43	76901	144.207	ug/l	99
19) Methyl tert-butyl Ether	5.316	73	219834	152.376	ug/l	100
20) Methylene Chloride	4.799	84	111450	148.443	ug/l	97
21) trans-1,2-Dichloroethene	5.311	96	117120	147.039	ug/l	98
22) Diisopropyl ether	6.216	45	328534	152.637	ug/l	98
23) Vinyl Acetate	6.158	43	806272	754.132	ug/l	95
24) 1,1-Dichloroethane	6.111	63	200054	141.535	ug/l	98
25) 2-Butanone	7.087	43	153262	722.180	ug/l	97
26) 2,2-Dichloropropane	7.075	77	183174	149.004	ug/l	99
27) cis-1,2-Dichloroethene	7.081	96	124519	146.955	ug/l	98
28) Bromochloromethane	7.428	49	40270	150.803	ug/l	99
29) Tetrahydrofuran	7.440	42	90513	756.191	ug/l	97
30) Chloroform	7.599	83	200118	140.986	ug/l	95
31) Cyclohexane	7.881	56	190184	142.511	ug/l	98
32) 1,1,1-Trichloroethane	7.793	97	191361	146.460	ug/l	100
36) 1,1-Dichloropropene	8.010	75	169313	153.726	ug/l	100
37) Ethyl Acetate	7.169	43	63873	148.182	ug/l #	93
38) Carbon Tetrachloride	7.993	117	169997	154.047	ug/l	99
39) Methylcyclohexane	9.275	83	209188	161.142	ug/l	91
40) Benzene	8.252	78	447375	148.383	ug/l	96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022123\Not Reviewed Data\
 Data File : VD075379.D
 Acq On : 21 Feb 2023 13:28
 Operator : KP/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Quant Time: Feb 21 18:06:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 21 16:26:04 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.393	41	42576	172.229	ug/l	98
42) 1,2-Dichloroethane	8.328	62	126577	150.354	ug/l	99
43) Isopropyl Acetate	8.363	43	127590	157.540	ug/l	100
44) Trichloroethene	9.028	130	120875	149.651	ug/l	98
45) 1,2-Dichloropropane	9.310	63	107296	145.927	ug/l	94
46) Dibromomethane	9.399	93	58676	146.559	ug/l	98
47) Bromodichloromethane	9.587	83	150945	148.159	ug/l	99
48) Methyl methacrylate	9.381	41	63108	155.006	ug/l	94
49) 1,4-Dioxane	9.387	88	10938	2914.268	ug/l	96
51) 4-Methyl-2-Pentanone	10.163	43	329320	802.894	ug/l	98
52) Toluene	10.334	92	290181	156.321	ug/l	97
53) t-1,3-Dichloropropene	10.557	75	140317	168.231	ug/l	99
54) cis-1,3-Dichloropropene	10.016	75	165397	163.565	ug/l	99
55) 1,1,2-Trichloroethane	10.734	97	74694	144.011	ug/l	96
56) Ethyl methacrylate	10.599	69	96088	166.480	ug/l	97
57) 1,3-Dichloropropane	10.881	76	133082	148.972	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.869	63	117965	771.960	ug/l	99
59) 2-Hexanone	10.922	43	234376	809.770	ug/l	99
60) Dibromochloromethane	11.075	129	97617	147.207	ug/l	98
61) 1,2-Dibromoethane	11.181	107	72841	148.110	ug/l	95
64) Tetrachloroethene	10.810	164	99119	147.676	ug/l	94
65) Chlorobenzene	11.610	112	286306	145.977	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.687	131	106814	149.976	ug/l	99
67) Ethyl Benzene	11.687	91	578022	162.508	ug/l	99
68) m/p-Xylenes	11.793	106	441998	317.023	ug/l	98
69) o-Xylene	12.122	106	202355	158.475	ug/l	95
70) Styrene	12.140	104	345251	162.008	ug/l	100
71) Bromoform	12.304	173	56031	153.514	ug/l #	96
73) Isopropylbenzene	12.428	105	557500	160.686	ug/l	99
74) N-amyl acetate	12.240	43	125416	168.851	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.675	83	85165	146.475	ug/l	96
76) 1,2,3-Trichloropropane	12.728	75	114458	200.526	ug/l #	100
77) Bromobenzene	12.704	156	115119	146.802	ug/l	97
78) n-propylbenzene	12.769	91	692526	159.526	ug/l	99
79) 2-Chlorotoluene	12.851	91	367048	156.575	ug/l	99
80) 1,3,5-Trimethylbenzene	12.910	105	465113	161.986	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.475	75	23900	155.903	ug/l	88
82) 4-Chlorotoluene	12.951	91	384864	155.613	ug/l	100
83) tert-Butylbenzene	13.169	119	411636	165.376	ug/l	99
84) 1,2,4-Trimethylbenzene	13.216	105	458029	161.506	ug/l	100
85) sec-Butylbenzene	13.351	105	615498	160.512	ug/l	99
86) p-Isopropyltoluene	13.463	119	518959	166.589	ug/l	99
87) 1,3-Dichlorobenzene	13.463	146	239903	148.533	ug/l	98
88) 1,4-Dichlorobenzene	13.545	146	230461	145.438	ug/l	100
89) n-Butylbenzene	13.793	91	493522	161.041	ug/l	99
90) Hexachloroethane	14.057	117	93253	149.223	ug/l	100
91) 1,2-Dichlorobenzene	13.834	146	200027	147.702	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.457	75	13406	151.723	ug/l	93
93) 1,2,4-Trichlorobenzene	15.104	180	128419	155.951	ug/l	100
94) Hexachlorobutadiene	15.210	225	70524	147.963	ug/l	99
95) Naphthalene	15.339	128	240151	164.845	ug/l	100
96) 1,2,3-Trichlorobenzene	15.528	180	109814	157.717	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022123\Not Reviewed Data\
Data File : VD075379.D
Acq On : 21 Feb 2023 13:28
Operator : KP/SY
Sample : VSTDICC150
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Quant Time: Feb 21 18:06:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022123S.M
Quant Title : SW846 8260
QLast Update : Tue Feb 21 16:26:04 2023
Response via : Initial Calibration

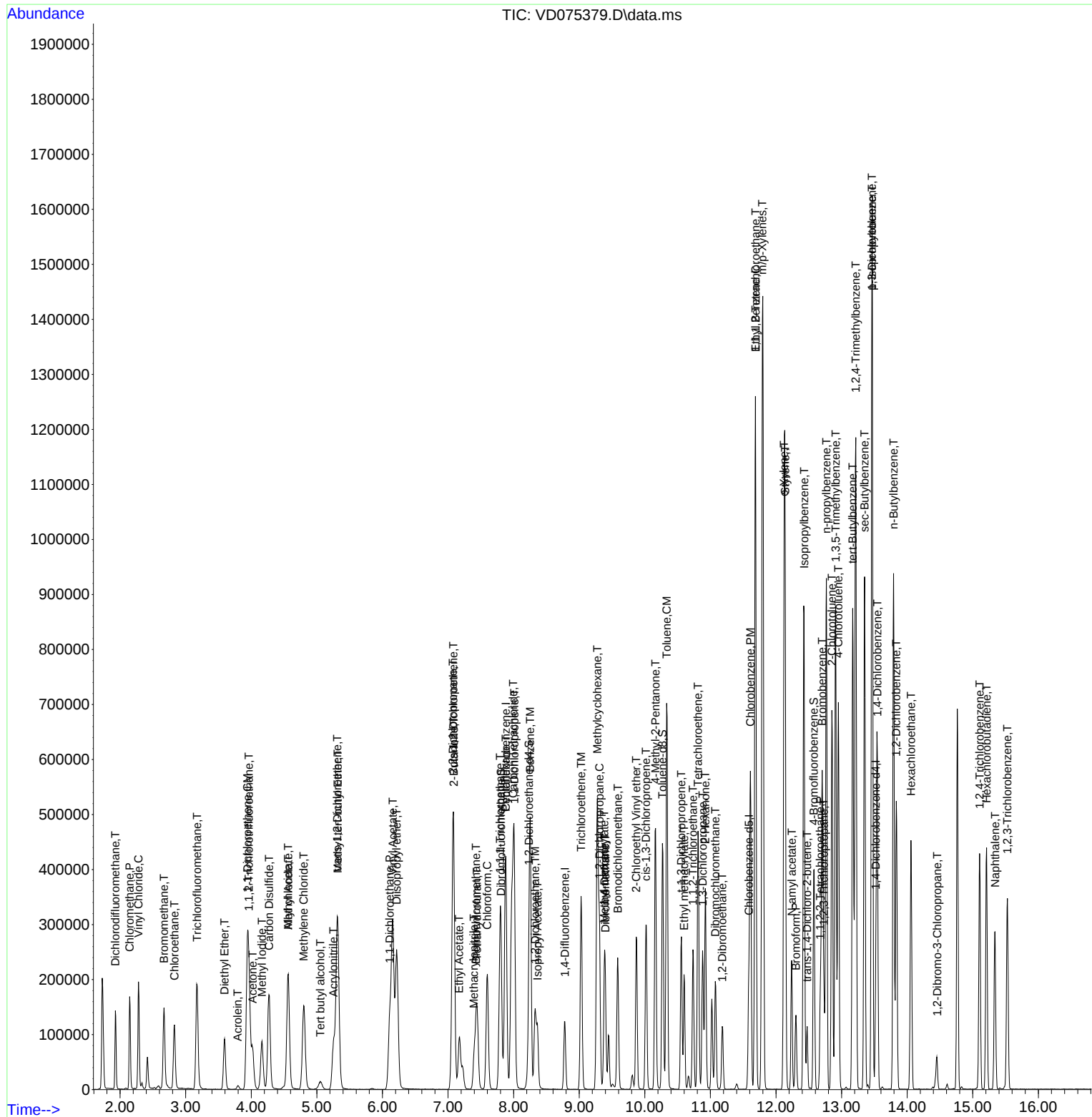
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

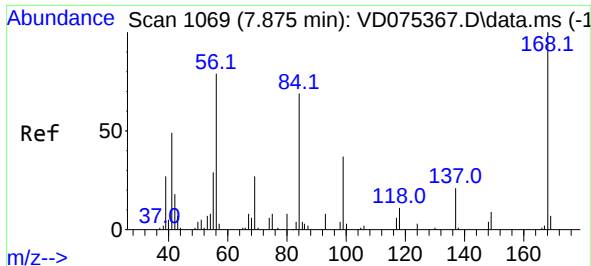
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD022123\Not Reviewed Data\
 Data File : VD075379.D
 Acq On : 21 Feb 2023 13:28
 Operator : KP/SY
 Sample : VSTDICC150
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDICC150

Quant Time: Feb 21 18:06:53 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022123S.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 21 16:26:04 2023
 Response via : Initial Calibration

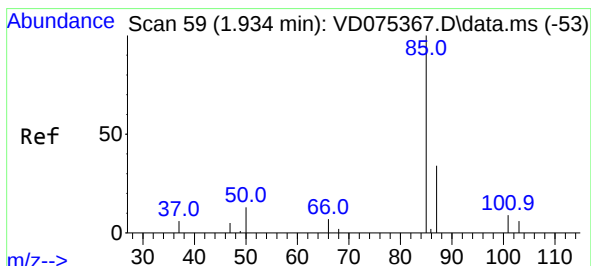
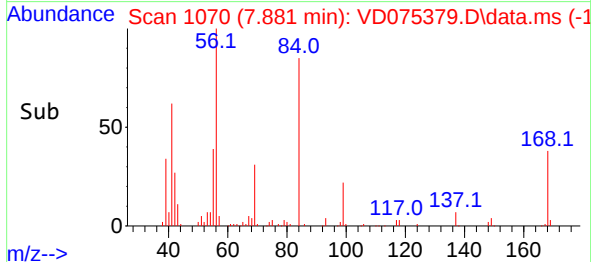
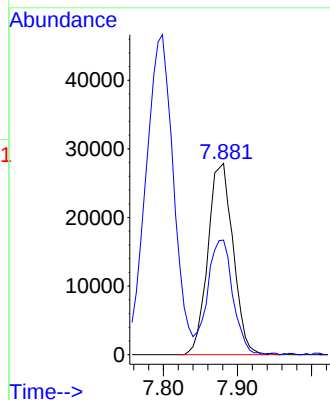
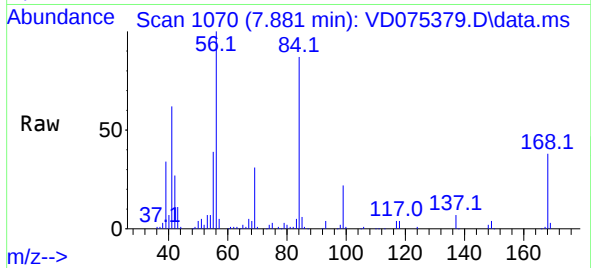




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.881 min Scan# 10
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

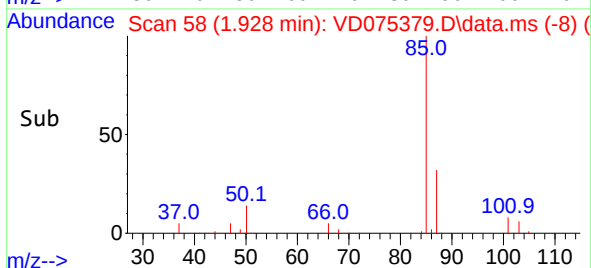
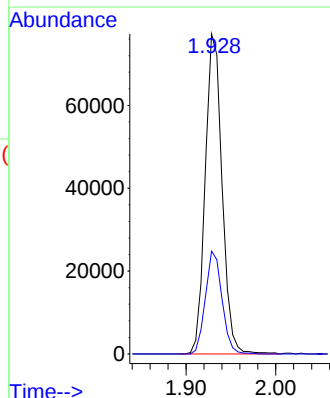
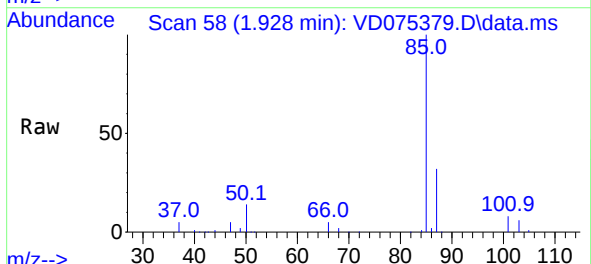
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 65754
Ion Ratio Lower Upper
168 100
99 59.9 43.8 65.6

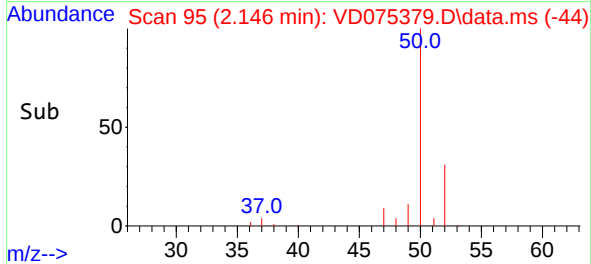
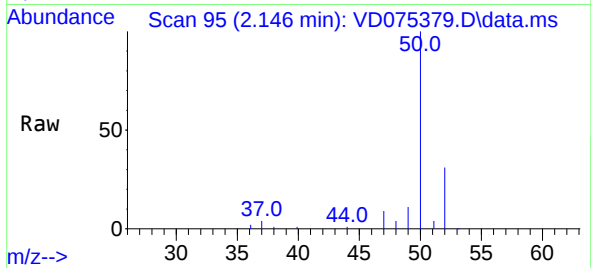
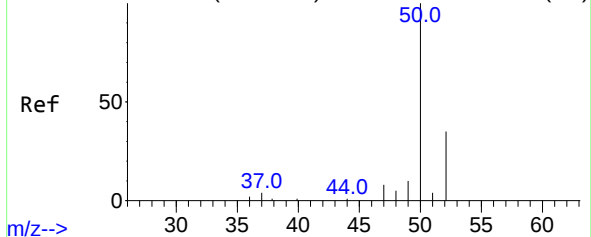


#2
Dichlorodifluoromethane
Concen: 137.021 ug/l
RT: 1.928 min Scan# 58
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 85 Resp: 100723
Ion Ratio Lower Upper
85 100
87 32.2 17.3 51.7



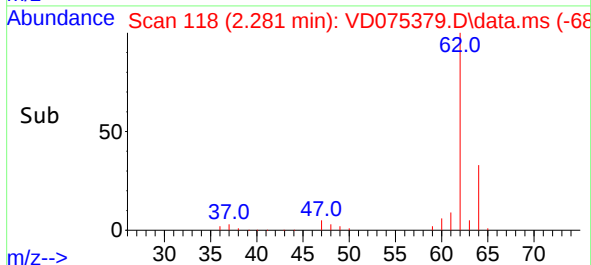
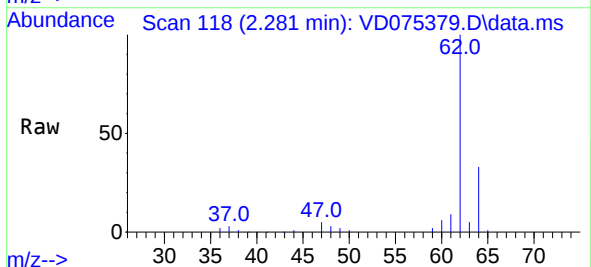
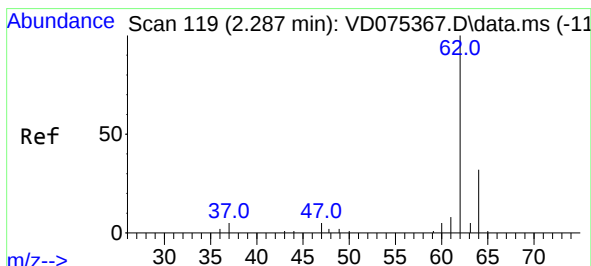
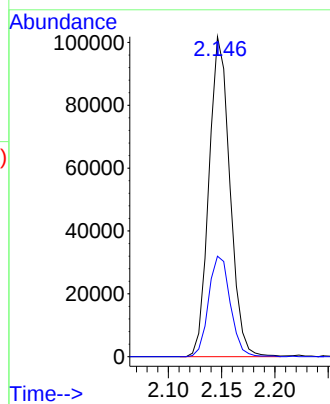
Abundance Scan 95 (2.146 min): VD075367.D\data.ms (-89)



#3
Chloromethane
Concen: 129.578 ug/l
RT: 2.146 min Scan# 91
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

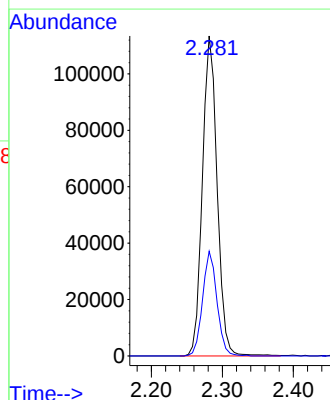
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

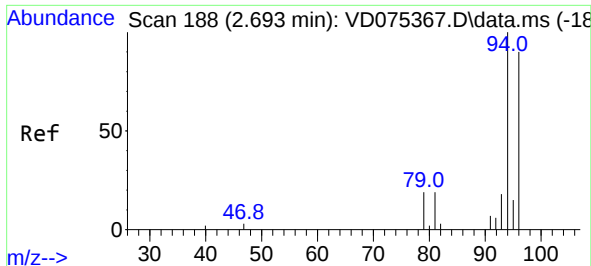
Tgt Ion: 50 Resp: 139368
Ion Ratio Lower Upper
50 100
52 31.4 27.8 41.8



#4
Vinyl Chloride
Concen: 143.727 ug/l
RT: 2.281 min Scan# 118
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 62 Resp: 164104
Ion Ratio Lower Upper
62 100
64 32.7 25.4 38.0

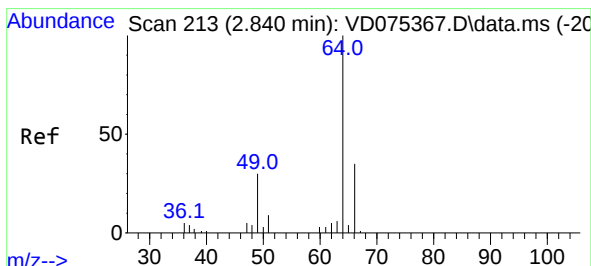
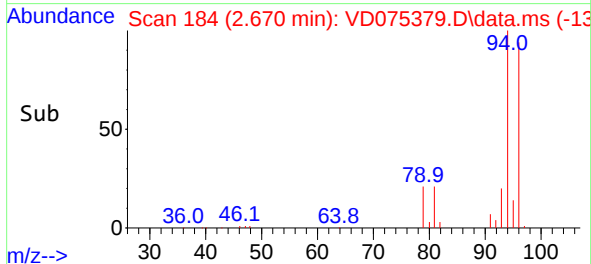
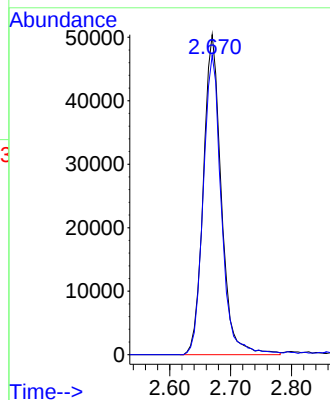
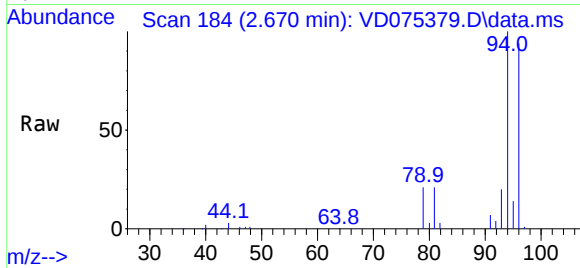




#5
Bromomethane
Concen: 159.757 ug/l
RT: 2.670 min Scan# 11
Delta R.T. -0.023 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

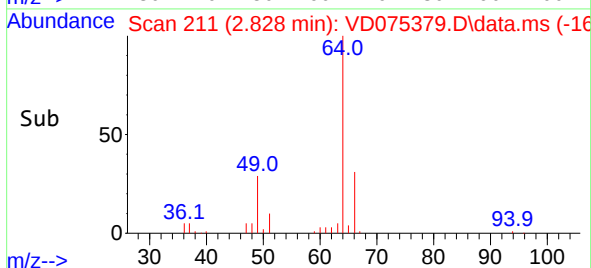
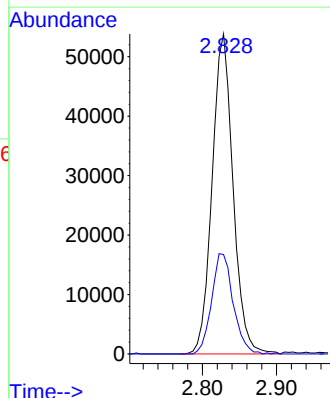
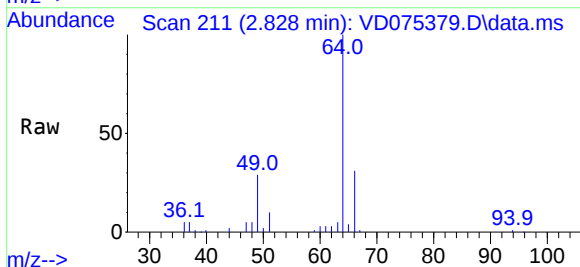
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

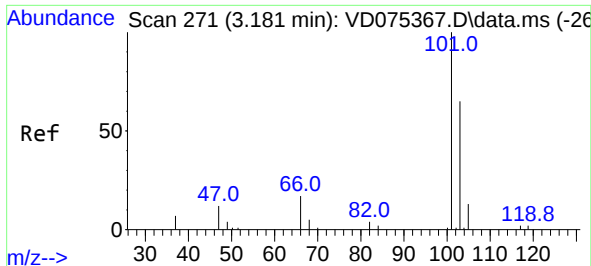
Tgt Ion: 94 Resp: 103578
Ion Ratio Lower Upper
94 100
96 94.3 77.5 116.3



#6
Chloroethane
Concen: 133.764 ug/l
RT: 2.828 min Scan# 211
Delta R.T. -0.012 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 64 Resp: 105541
Ion Ratio Lower Upper
64 100
66 31.0 27.7 41.5

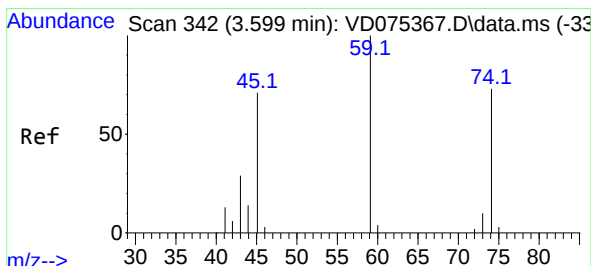
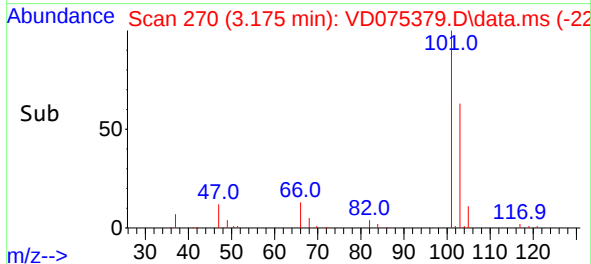
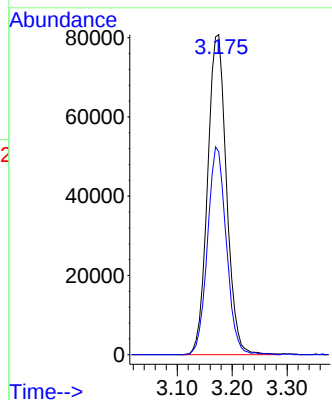
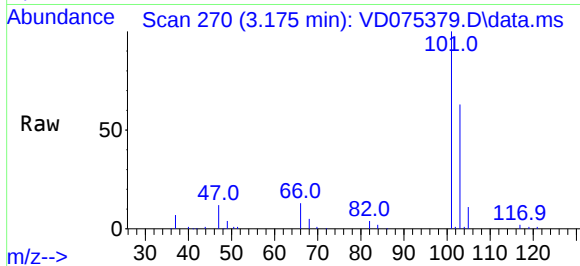




#7
Trichlorofluoromethane
Concen: 144.137 ug/l
RT: 3.175 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

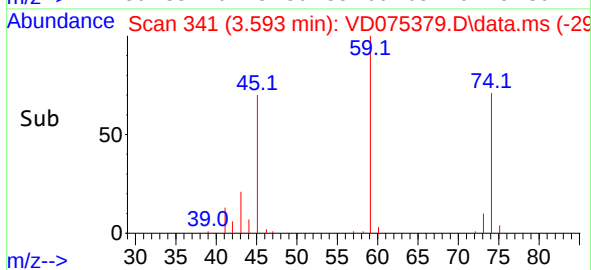
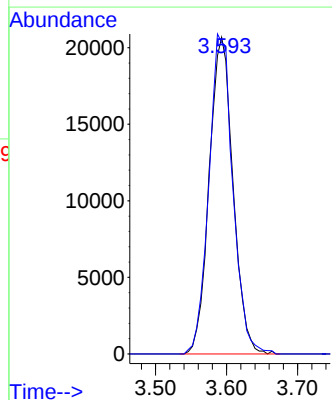
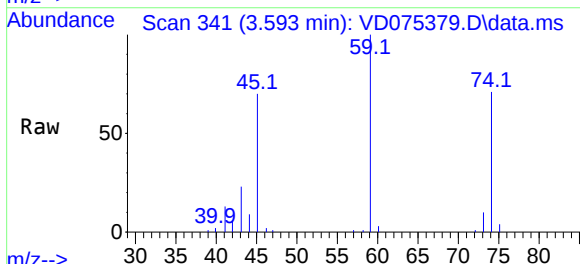
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

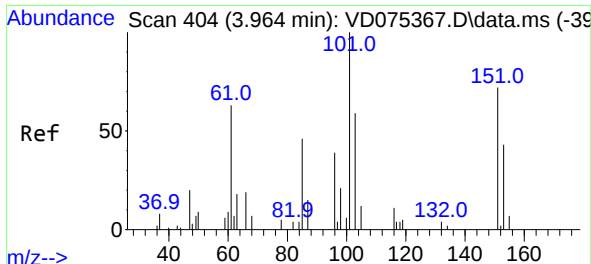
Tgt Ion:101 Resp: 193296
Ion Ratio Lower Upper
101 100
103 63.4 51.9 77.9



#8
Diethyl Ether
Concen: 153.940 ug/l
RT: 3.593 min Scan# 341
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 74 Resp: 48067
Ion Ratio Lower Upper
74 100
45 102.0 50.9 152.7

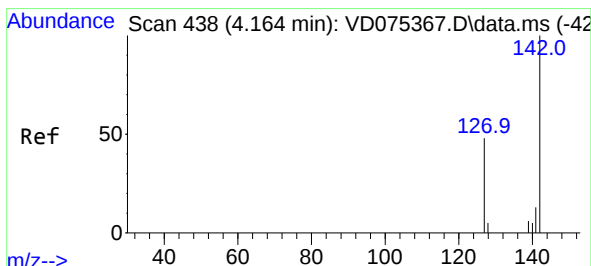
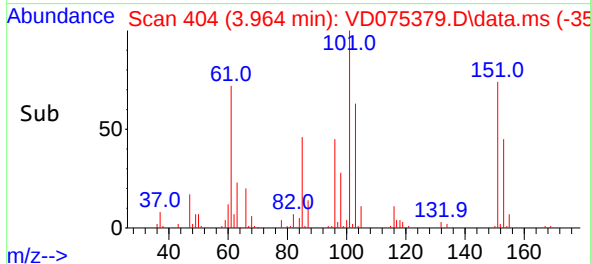
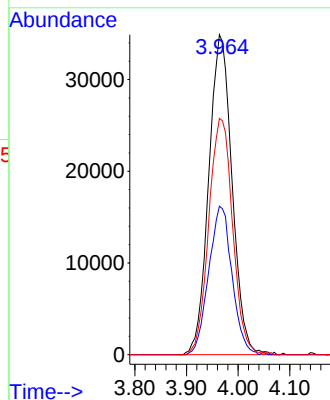
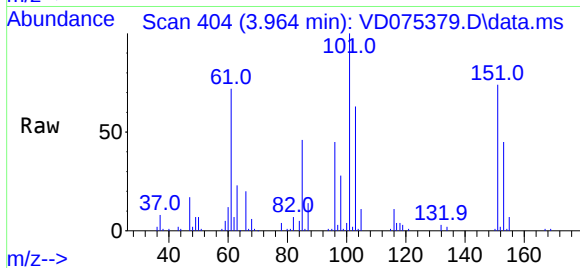




#9
1,1,2-Trichlorotrifluoroethane
Concen: 142.938 ug/l
RT: 3.964 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

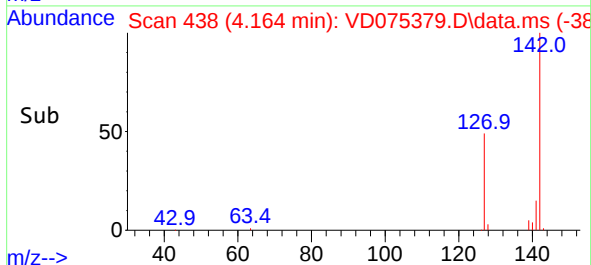
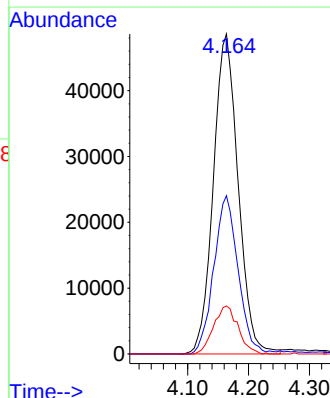
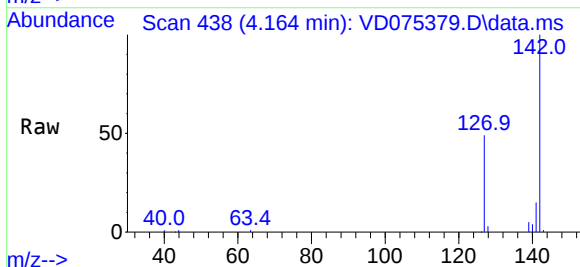
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

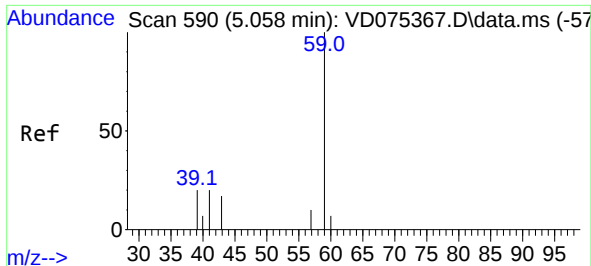
Tgt Ion:101 Resp: 109251
Ion Ratio Lower Upper
101 100
85 46.3 38.3 57.5
151 75.6 60.4 90.6



#10
Methyl Iodide
Concen: 151.903 ug/l
RT: 4.164 min Scan# 438
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:142 Resp: 137403
Ion Ratio Lower Upper
142 100
127 48.5 37.1 55.7
141 14.9 11.3 16.9

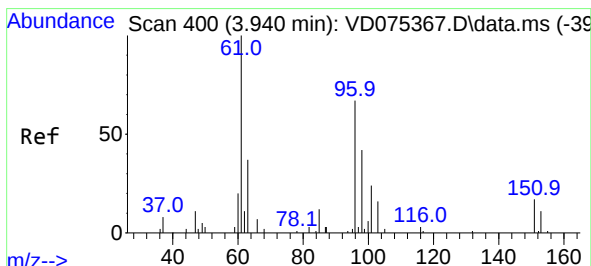
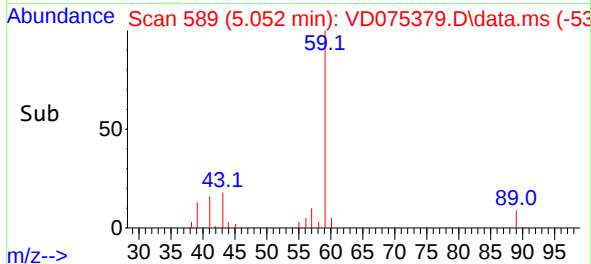
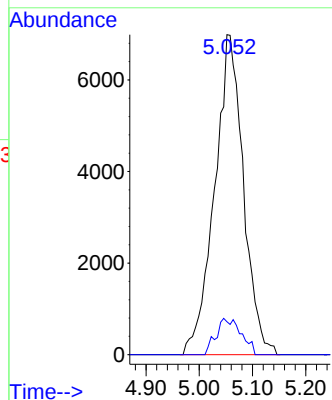
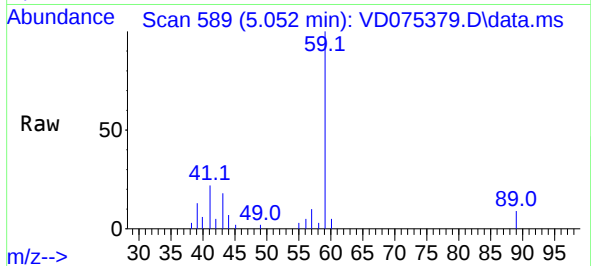




#11
Tert butyl alcohol
Concen: 747.088 ug/l
RT: 5.052 min Scan# 51
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

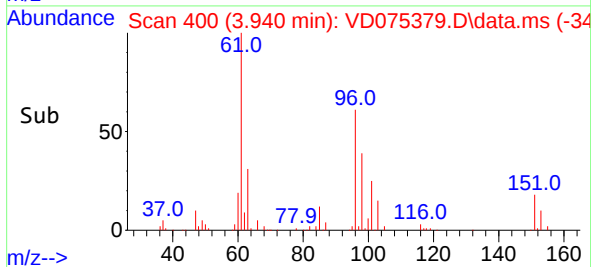
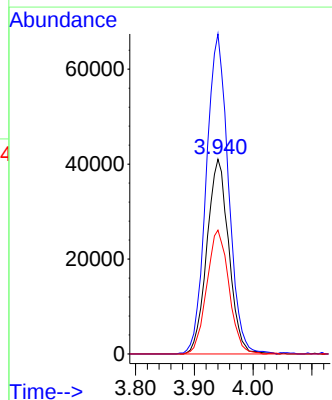
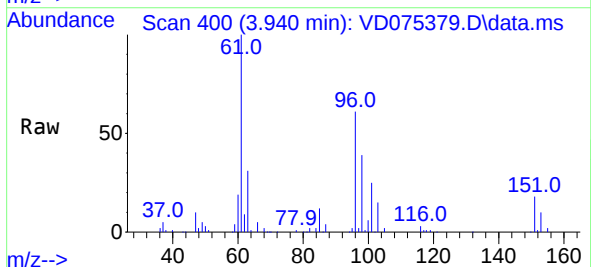
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

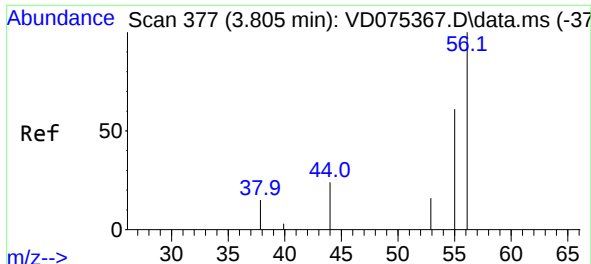
Tgt Ion: 59 Resp: 26263
Ion Ratio Lower Upper
59 100
57 9.8 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 148.832 ug/l
RT: 3.940 min Scan# 400
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 96 Resp: 106055
Ion Ratio Lower Upper
96 100
61 163.8 118.6 177.8
98 63.6 49.7 74.5

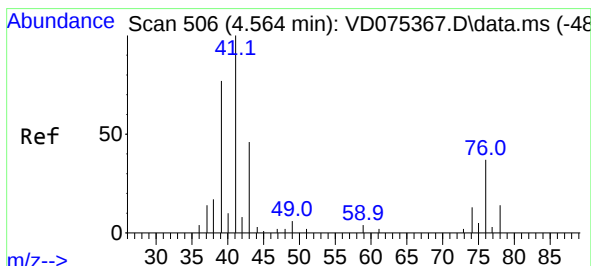
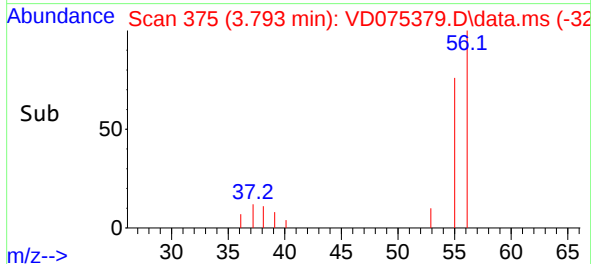
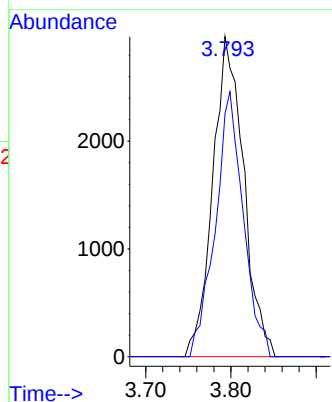
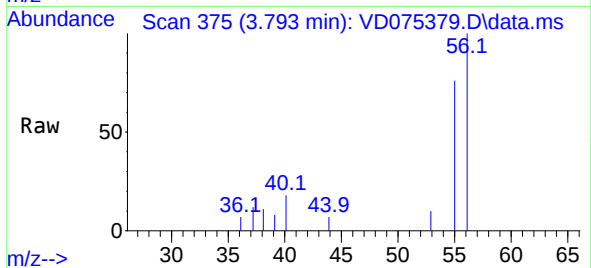




#13
Acrolein
Concen: 474.719 ug/l
RT: 3.793 min Scan# 31
Delta R.T. -0.012 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

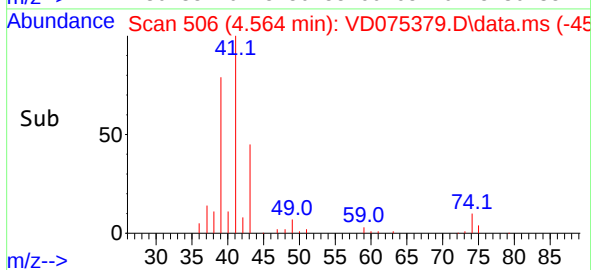
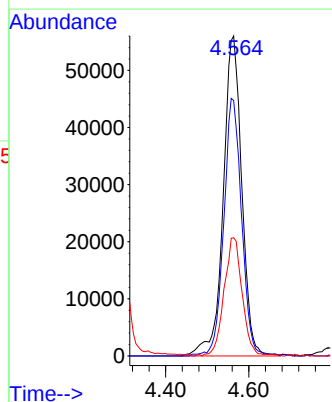
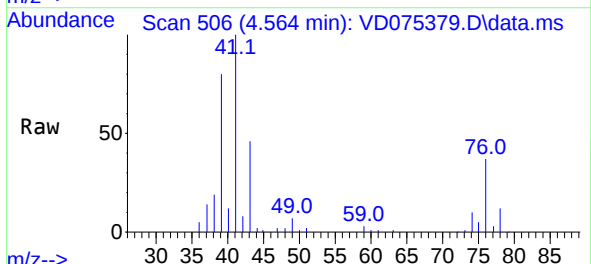
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

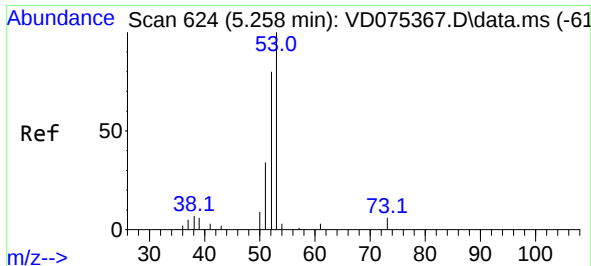
Tgt Ion: 56 Resp: 7472
Ion Ratio Lower Upper
56 100
55 75.2 53.9 80.9



#14
Allyl chloride
Concen: 154.041 ug/l
RT: 4.564 min Scan# 506
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 41 Resp: 173576
Ion Ratio Lower Upper
41 100
39 77.4 60.6 90.8
76 36.2 28.6 43.0

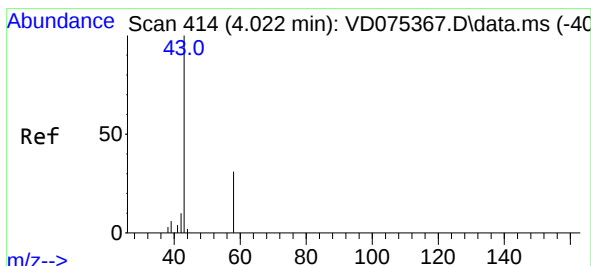
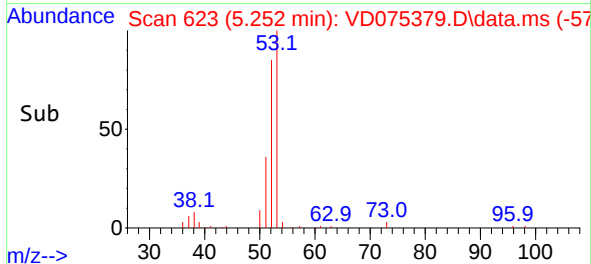
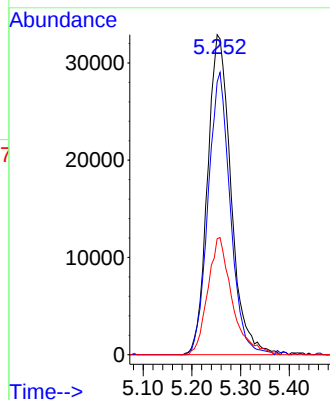
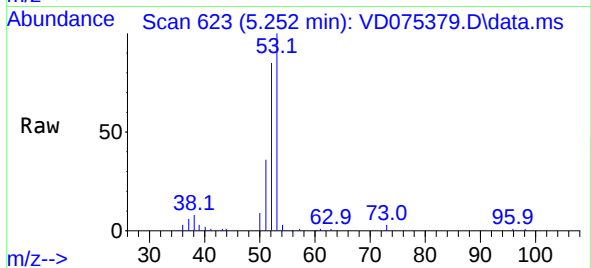




#15
Acrylonitrile
Concen: 730.466 ug/l
RT: 5.252 min Scan# 61
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

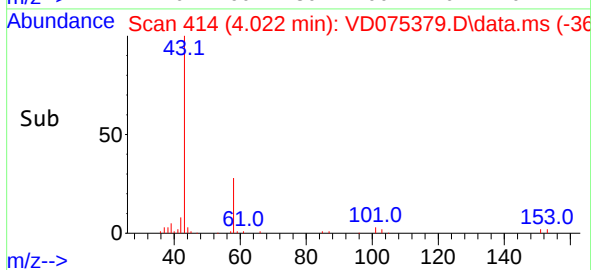
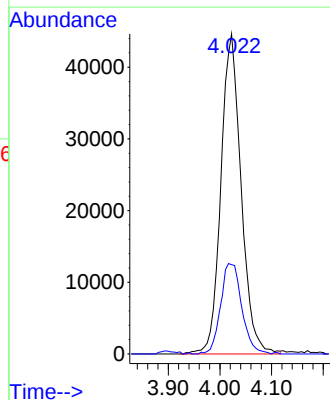
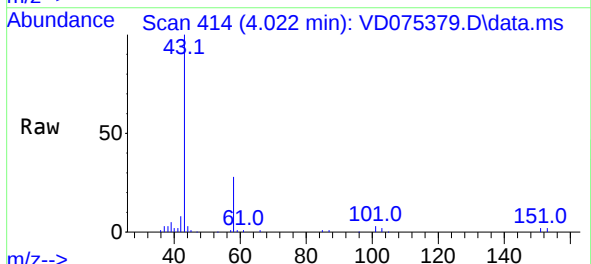
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

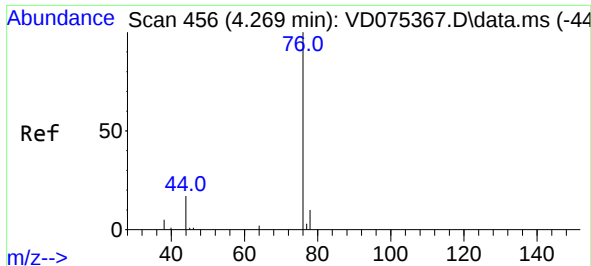
Tgt Ion: 53 Resp: 110123
Ion Ratio Lower Upper
53 100
52 83.2 66.2 99.4
51 38.0 30.7 46.1



#16
Acetone
Concen: 713.227 ug/l
RT: 4.022 min Scan# 414
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 43 Resp: 121375
Ion Ratio Lower Upper
43 100
58 27.9 24.4 36.6

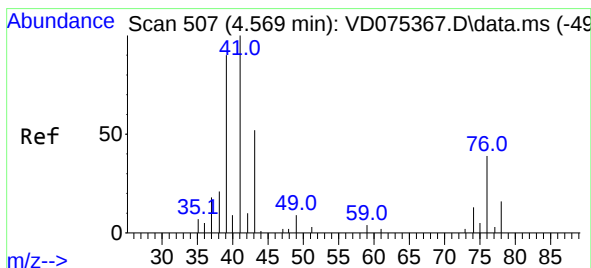
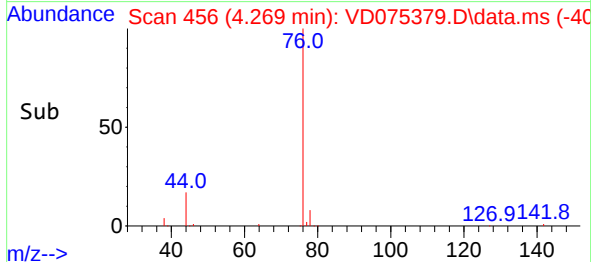
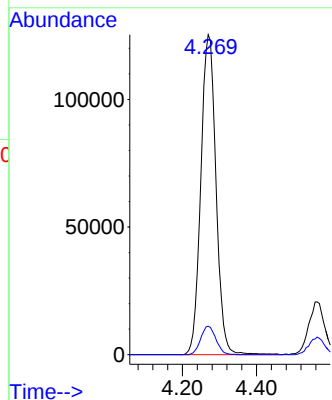
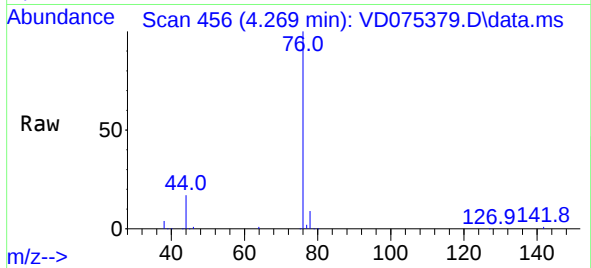




#17
Carbon Disulfide
Concen: 141.792 ug/l
RT: 4.269 min Scan# 417
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

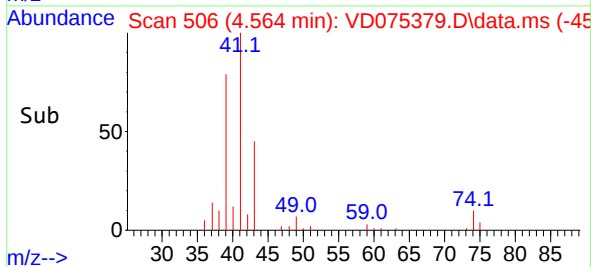
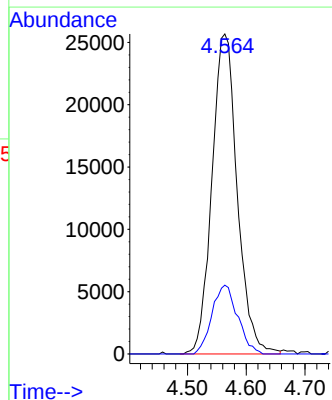
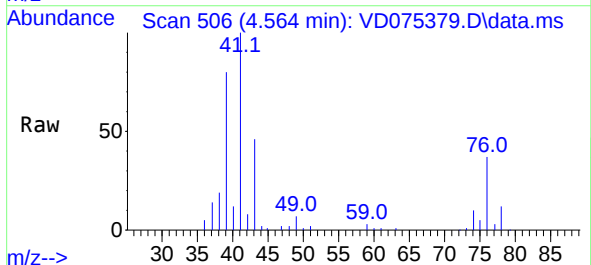
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

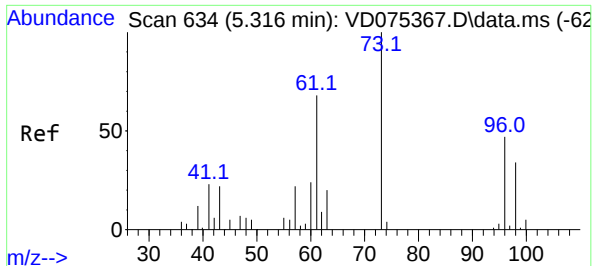
Tgt Ion: 76 Resp: 355857
Ion Ratio Lower Upper
76 100
78 8.9 8.0 12.0



#18
Methyl Acetate
Concen: 144.207 ug/l
RT: 4.564 min Scan# 506
Delta R.T. -0.005 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 43 Resp: 76901
Ion Ratio Lower Upper
43 100
74 21.8 17.8 26.6

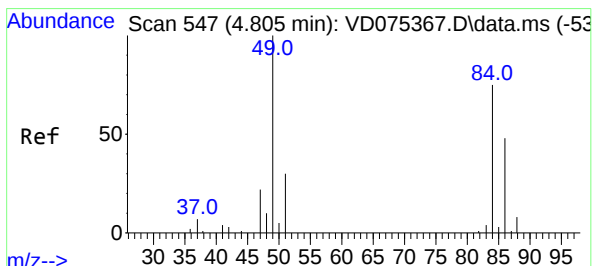
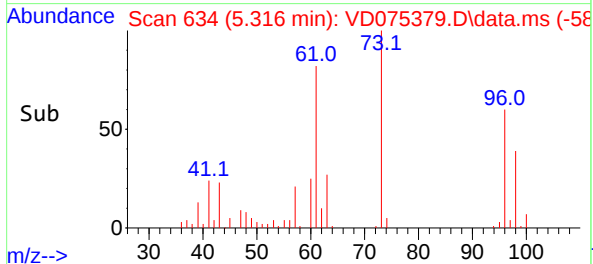
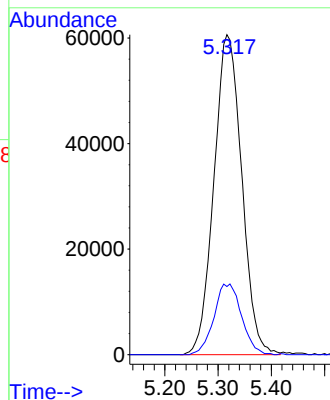
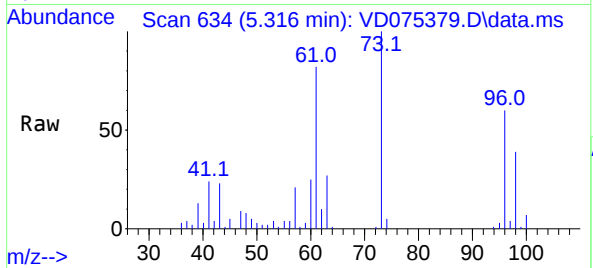




#19
Methyl tert-butyl Ether
Concen: 152.376 ug/l
RT: 5.316 min Scan# 61
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

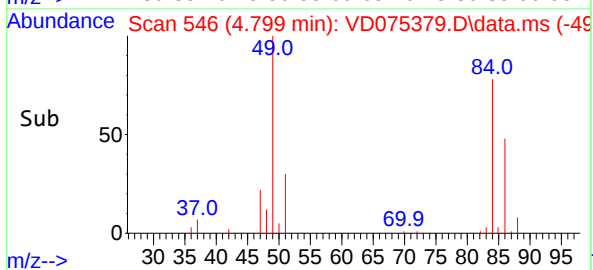
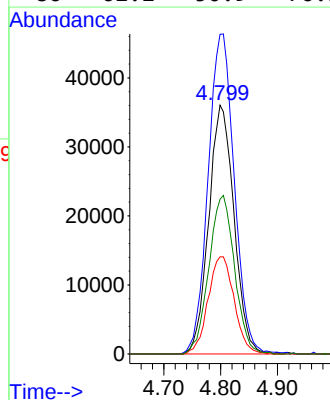
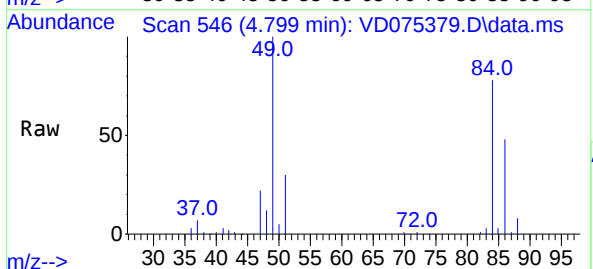
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

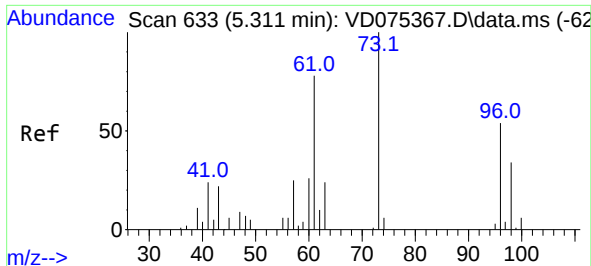
Tgt Ion: 73 Resp: 219834
Ion Ratio Lower Upper
73 100
57 21.3 17.2 25.8



#20
Methylene Chloride
Concen: 148.443 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 84 Resp: 111450
Ion Ratio Lower Upper
84 100
49 128.5 106.4 159.6
51 39.1 32.4 48.6
86 62.2 50.9 76.3

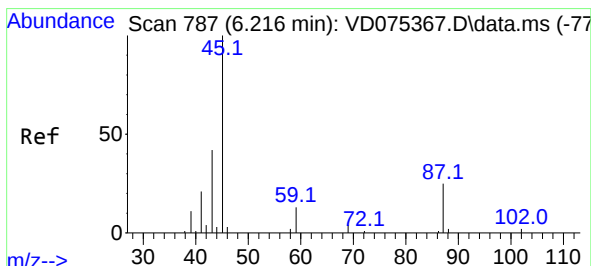
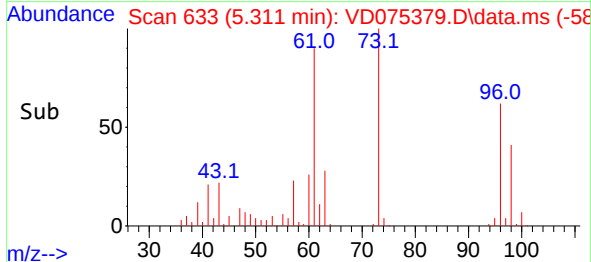
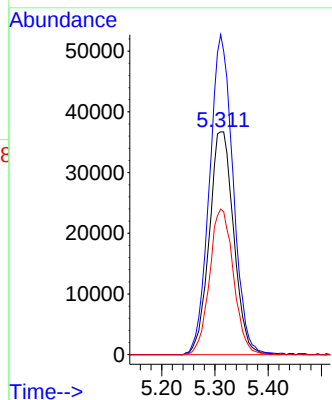
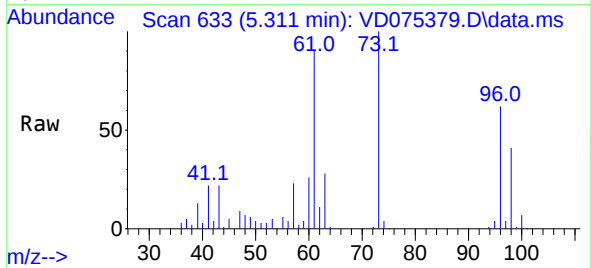




#21
trans-1,2-Dichloroethene
Concen: 147.039 ug/l
RT: 5.311 min Scan# 611
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

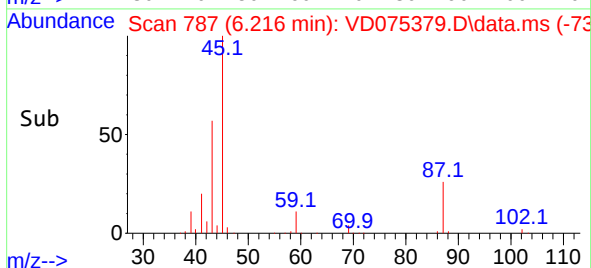
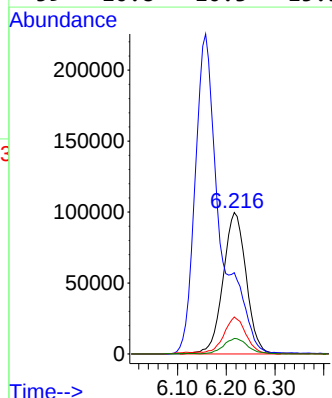
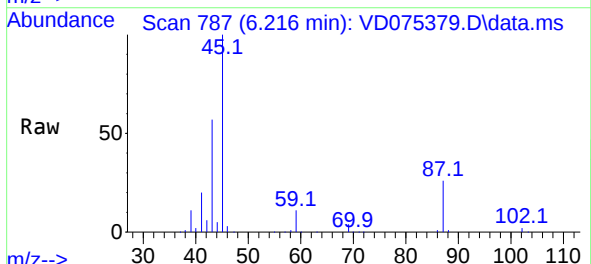
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

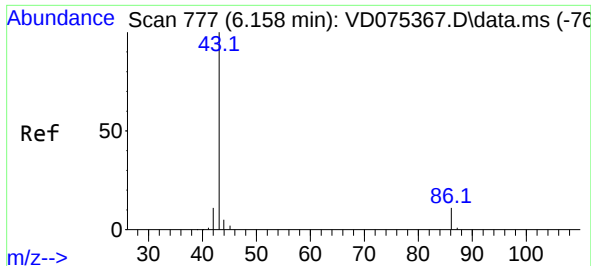
Tgt Ion: 96 Resp: 117120
Ion Ratio Lower Upper
96 100
61 143.5 117.2 175.8
98 65.3 50.6 76.0



#22
Diisopropyl ether
Concen: 152.637 ug/l
RT: 6.216 min Scan# 787
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 45 Resp: 328534
Ion Ratio Lower Upper
45 100
43 56.6 44.4 66.6
87 26.2 20.9 31.3
59 10.8 10.3 15.5

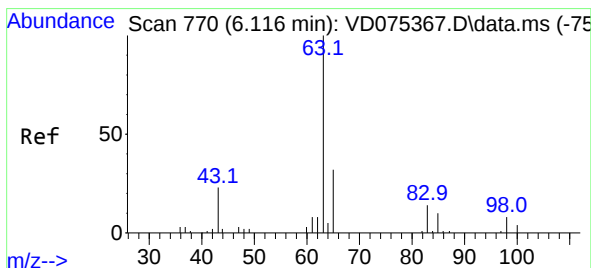
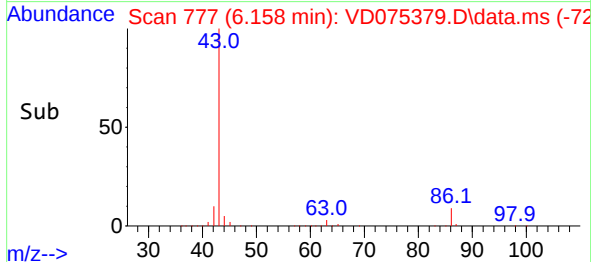
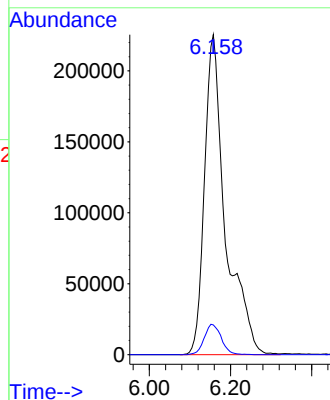
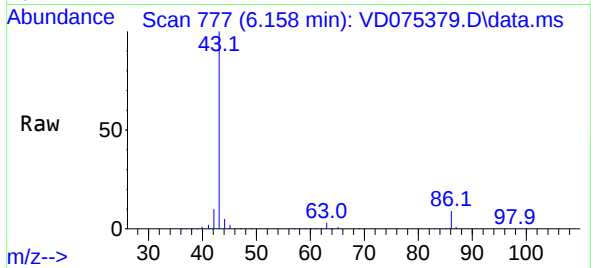




#23
 Vinyl Acetate
 Concen: 754.132 ug/l
 RT: 6.158 min Scan# 777
 Delta R.T. -0.000 min
 Lab File: VD075379.D
 Acq: 21 Feb 2023 13:28

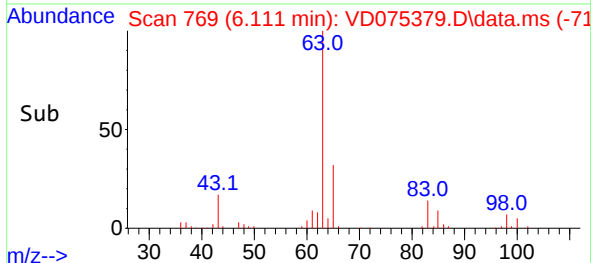
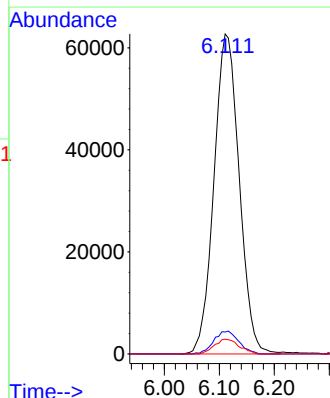
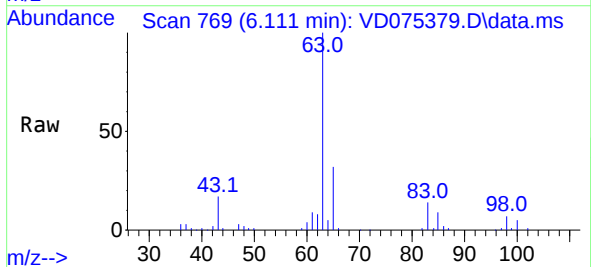
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC150

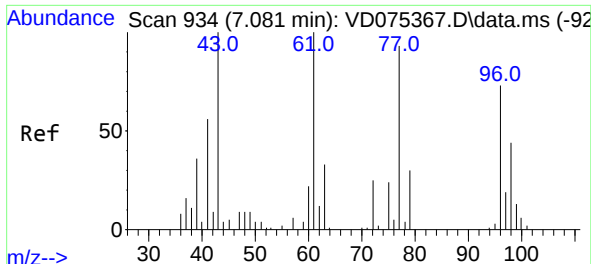
Tgt Ion: 43 Resp: 806272
 Ion Ratio Lower Upper
 43 100
 86 9.3 9.0 13.6



#24
 1,1-Dichloroethane
 Concen: 141.535 ug/l
 RT: 6.111 min Scan# 769
 Delta R.T. -0.005 min
 Lab File: VD075379.D
 Acq: 21 Feb 2023 13:28

Tgt Ion: 63 Resp: 200054
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.9 11.7
 100 4.6 2.0 6.0

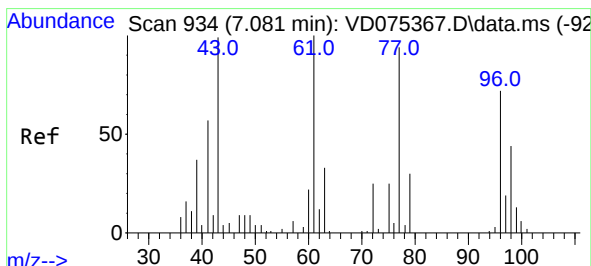
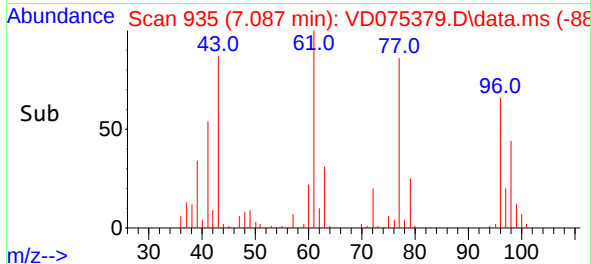
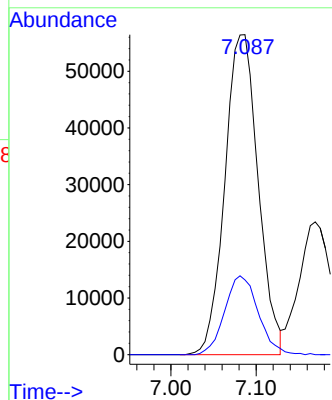
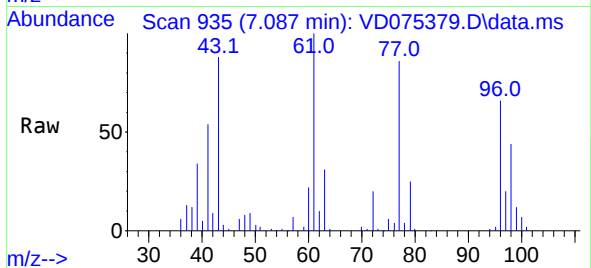




#25
2-Butanone
Concen: 722.180 ug/l
RT: 7.087 min Scan# 91
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

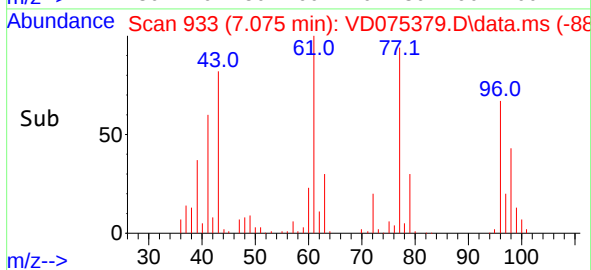
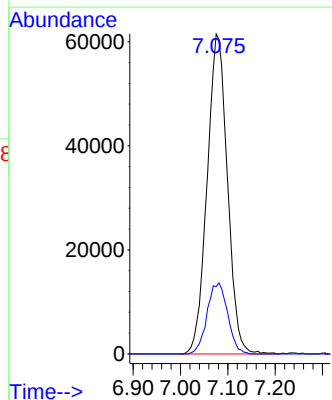
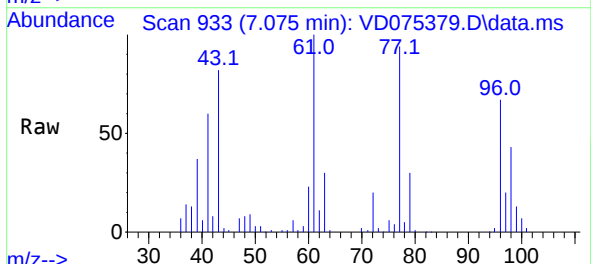
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

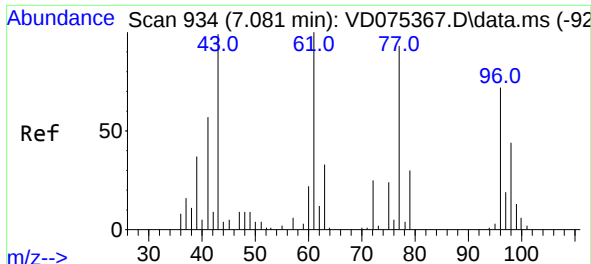
Tgt Ion: 43 Resp: 153262
Ion Ratio Lower Upper
43 100
72 23.4 19.8 29.8



#26
2,2-Dichloropropane
Concen: 149.004 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 77 Resp: 183174
Ion Ratio Lower Upper
77 100
97 22.5 11.1 33.1

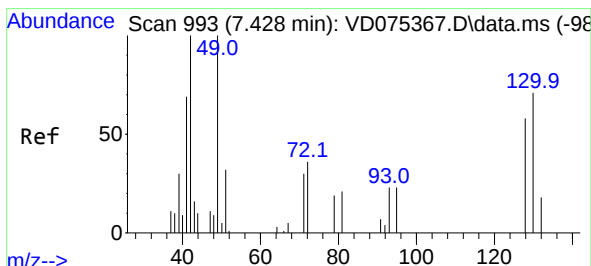
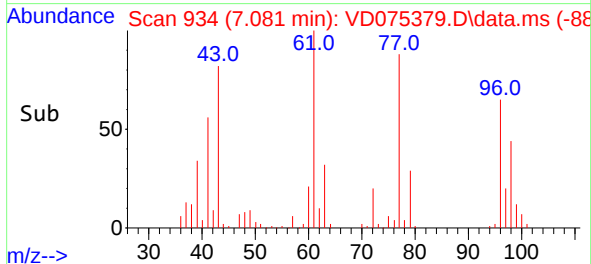
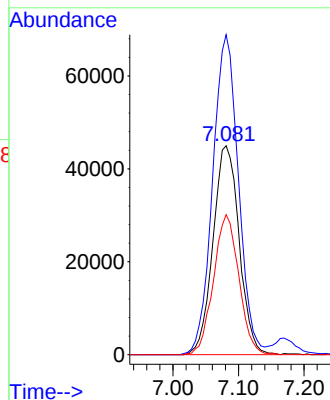
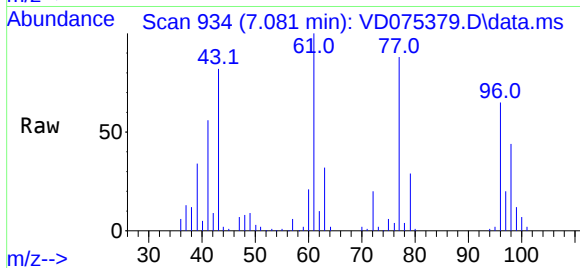




#27
cis-1,2-Dichloroethene
Concen: 146.955 ug/l
RT: 7.081 min Scan# 913
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

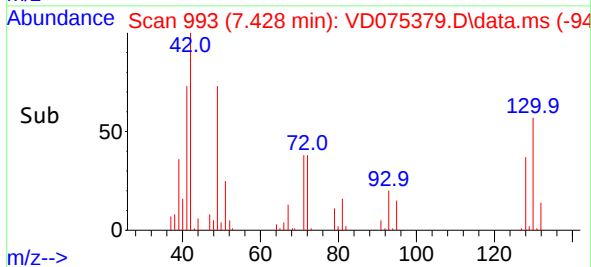
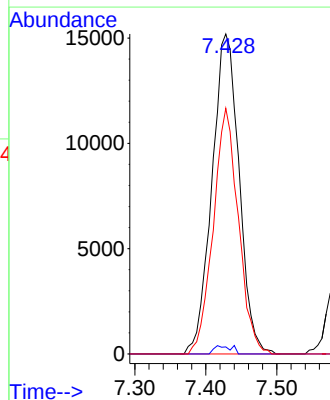
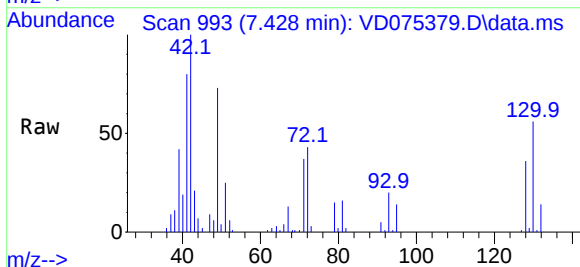
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

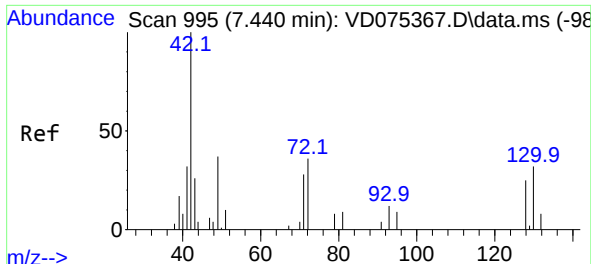
Tgt Ion: 96 Resp: 124519
Ion Ratio Lower Upper
96 100
61 150.6 0.0 295.2
98 65.1 0.0 129.2



#28
Bromochloromethane
Concen: 150.803 ug/l
RT: 7.428 min Scan# 993
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 49 Resp: 40270
Ion Ratio Lower Upper
49 100
129 1.6 0.0 2.2
130 71.0 56.0 84.0

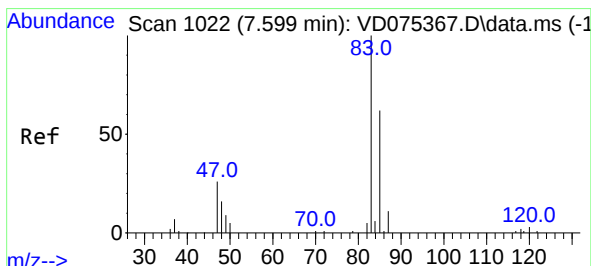
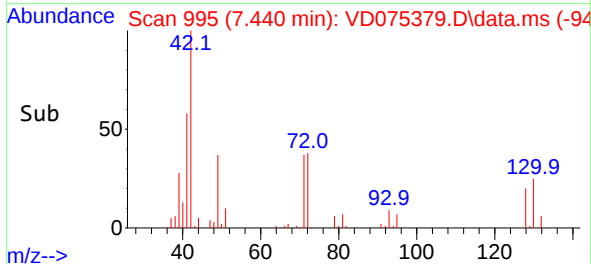
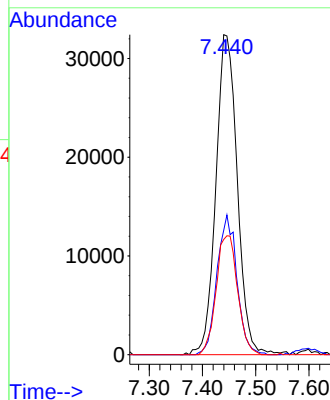
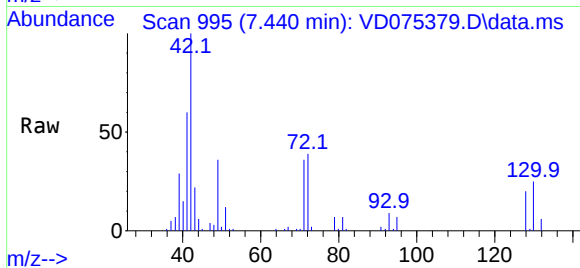




#29
Tetrahydrofuran
Concen: 756.191 ug/l
RT: 7.440 min Scan# 995
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

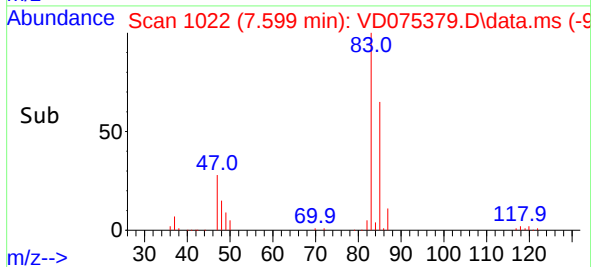
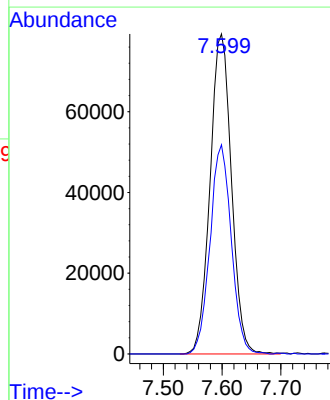
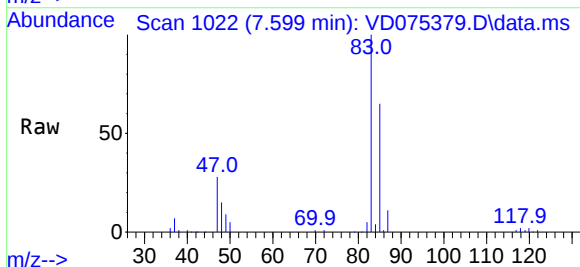
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

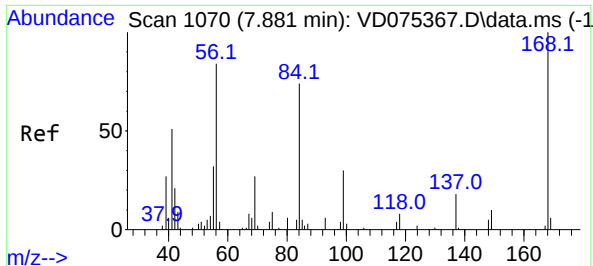
Tgt Ion: 42 Resp: 90513
Ion Ratio Lower Upper
42 100
72 40.7 31.8 47.6
71 37.3 27.6 41.4



#30
Chloroform
Concen: 140.986 ug/l
RT: 7.599 min Scan# 1022
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 83 Resp: 200118
Ion Ratio Lower Upper
83 100
85 65.3 49.4 74.2

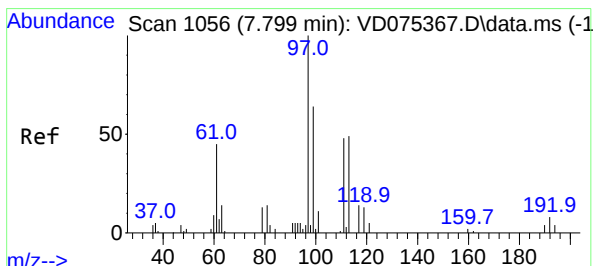
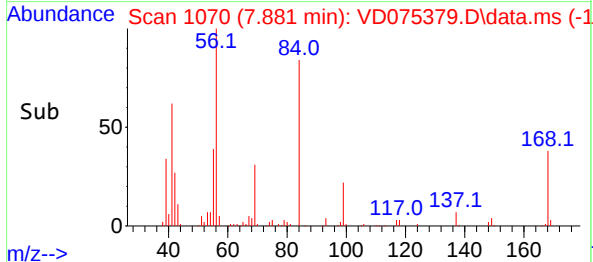
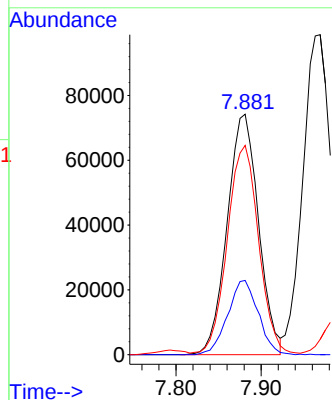
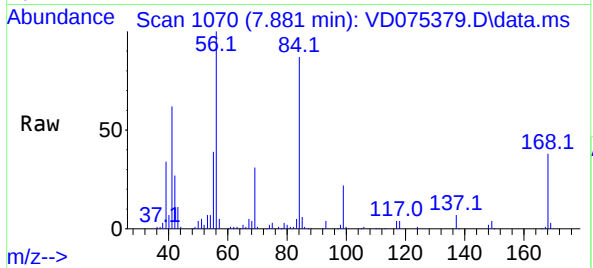




#31
Cyclohexane
Concen: 142.511 ug/l
RT: 7.881 min Scan# 1070
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

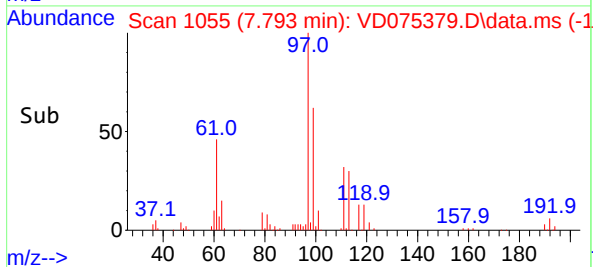
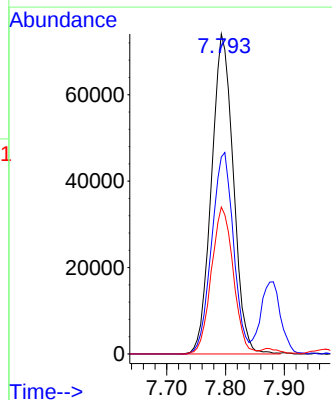
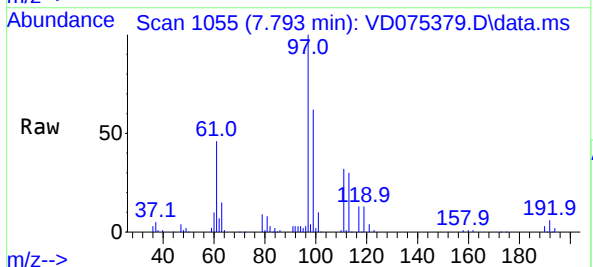
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

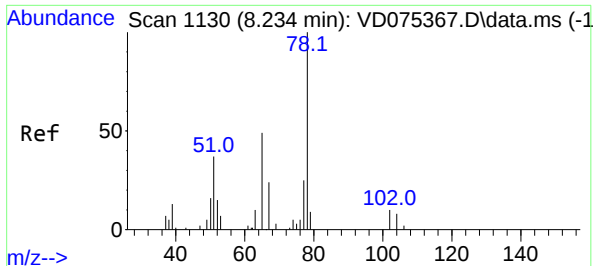
Tgt Ion: 56 Resp: 190184
Ion Ratio Lower Upper
56 100
69 30.9 25.5 38.3
84 85.5 69.6 104.4



#32
1,1,1-Trichloroethane
Concen: 146.460 ug/l
RT: 7.793 min Scan# 1055
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 97 Resp: 191361
Ion Ratio Lower Upper
97 100
99 63.0 50.5 75.7
61 46.1 36.6 55.0

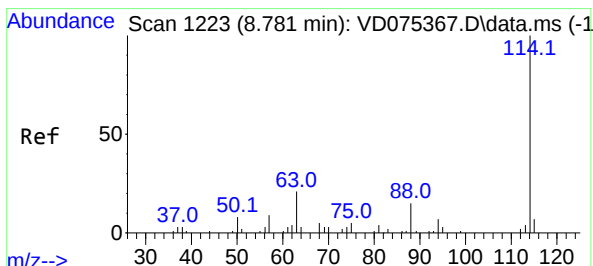
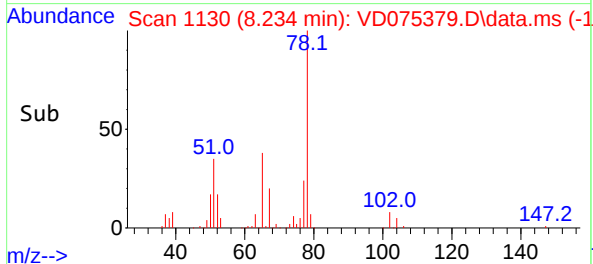
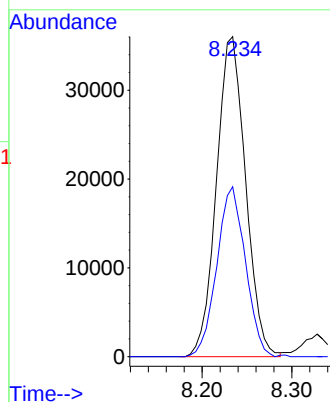
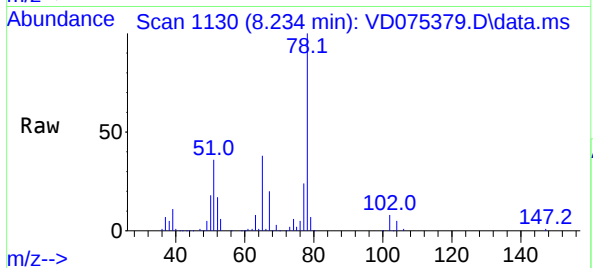




#33
1,2-Dichloroethane-d4
Concen: 150.004 ug/l
RT: 8.234 min Scan# 1130
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

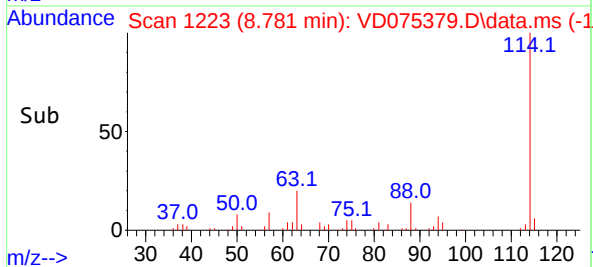
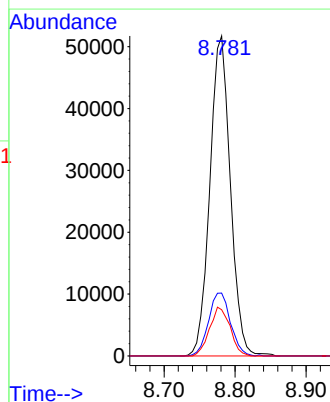
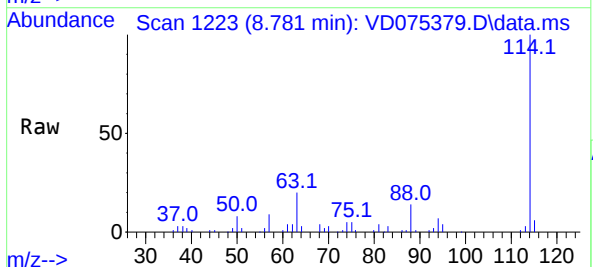
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

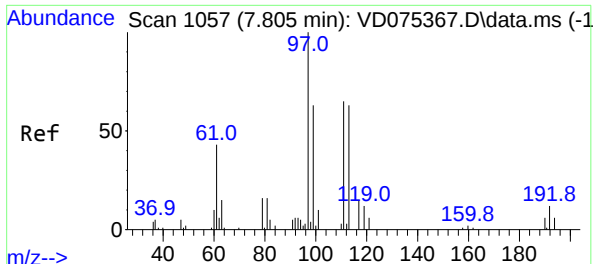
Tgt Ion: 65 Resp: 81331
Ion Ratio Lower Upper
65 100
67 52.2 0.0 102.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.781 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 114 Resp: 103513
Ion Ratio Lower Upper
114 100
63 19.7 0.0 41.6
88 14.4 0.0 30.6

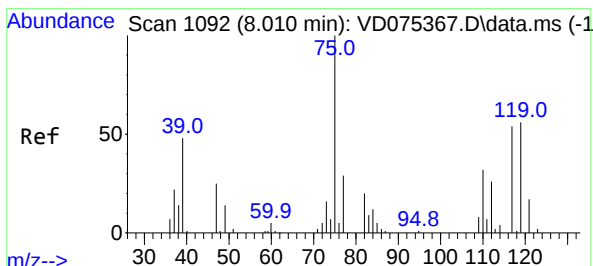
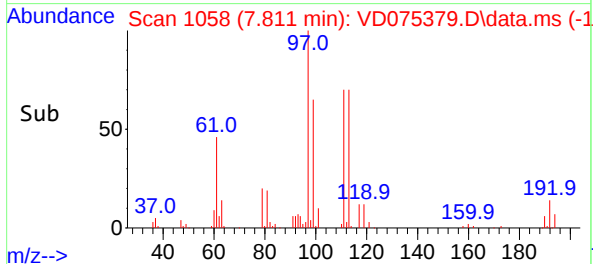
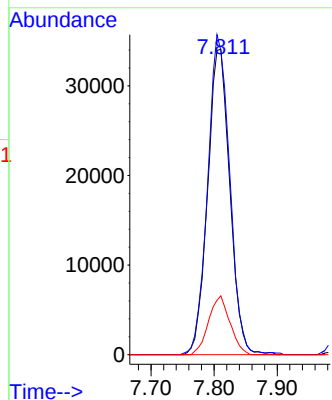
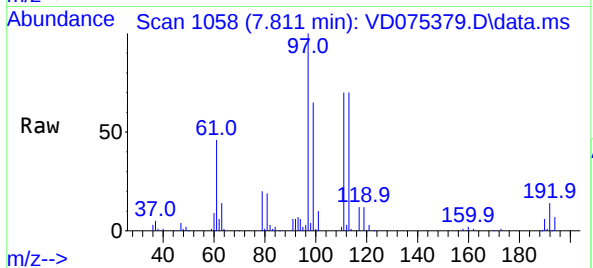




#35
Dibromofluoromethane
Concen: 135.624 ug/l
RT: 7.811 min Scan# 1058
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

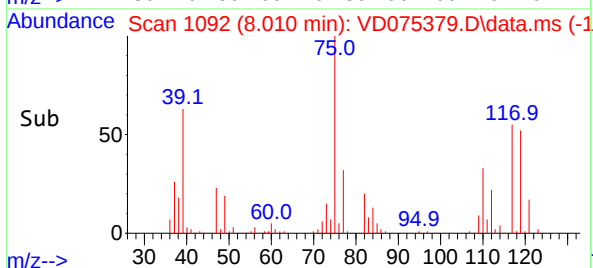
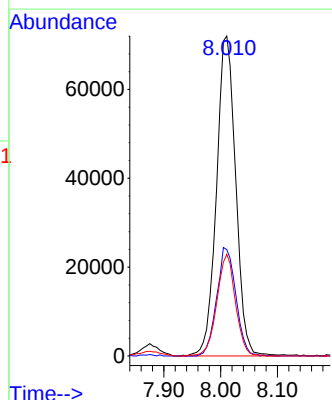
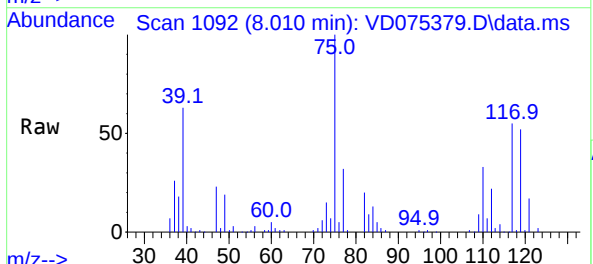
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

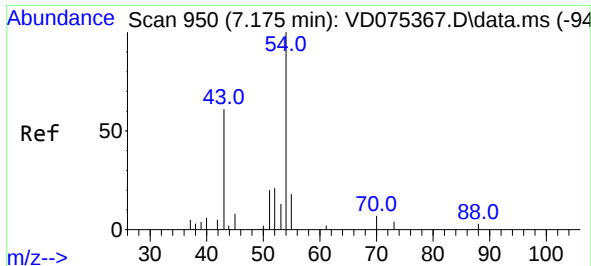
Tgt Ion:113 Resp: 83341
Ion Ratio Lower Upper
113 100
111 103.8 81.4 122.0
192 18.5 15.2 22.8



#36
1,1-Dichloropropene
Concen: 153.726 ug/l
RT: 8.010 min Scan# 1092
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 75 Resp: 169313
Ion Ratio Lower Upper
75 100
110 33.8 17.1 51.2
77 30.7 24.6 36.8





#37

Ethyl Acetate

Concen: 148.182 ug/l

RT: 7.169 min Scan# 94

Delta R.T. -0.006 min

Lab File: VD075379.D

Acq: 21 Feb 2023 13:28

Instrument :

MSVOA_D

ClientSampleId :

VSTDIC150

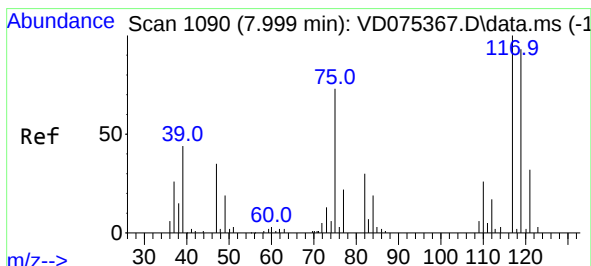
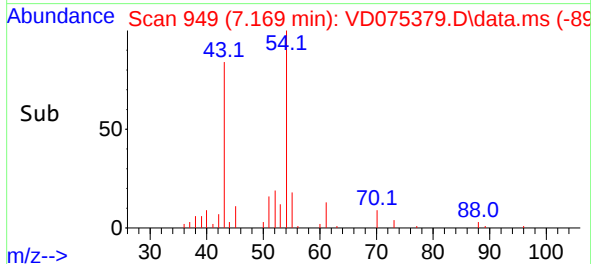
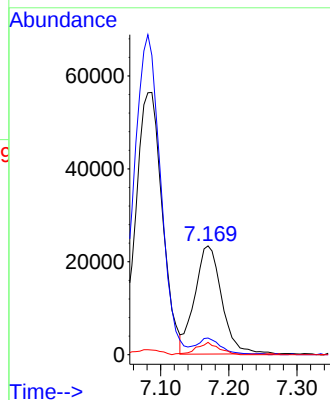
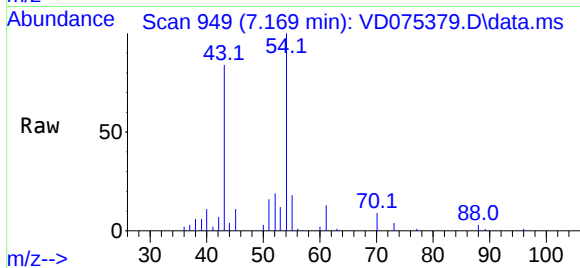
Tgt Ion: 43 Resp: 63873

Ion Ratio Lower Upper

43 100

61 13.0 0.0 0.0#

70 9.4 5.6 8.4#



#38

Carbon Tetrachloride

Concen: 154.047 ug/l

RT: 7.993 min Scan# 1089

Delta R.T. -0.006 min

Lab File: VD075379.D

Acq: 21 Feb 2023 13:28

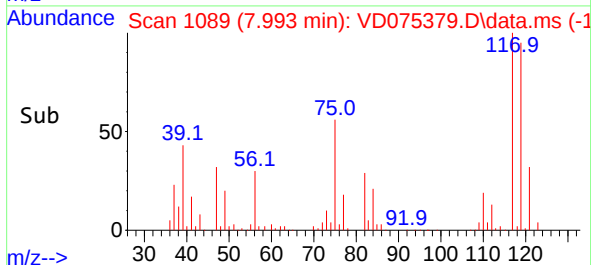
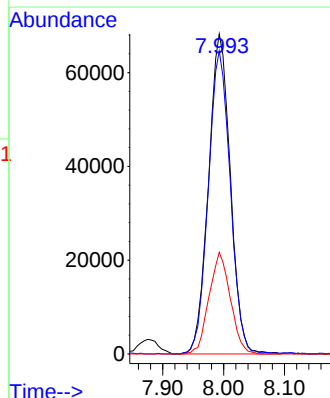
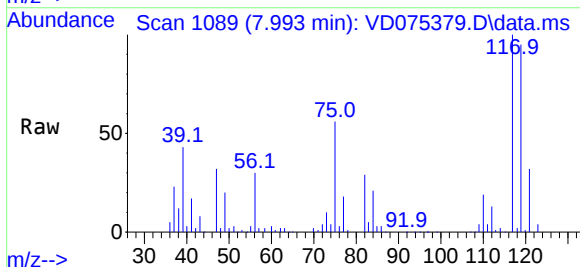
Tgt Ion:117 Resp: 169997

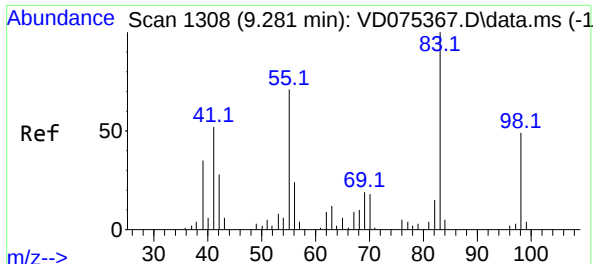
Ion Ratio Lower Upper

117 100

119 94.7 74.7 112.1

121 31.8 25.9 38.9

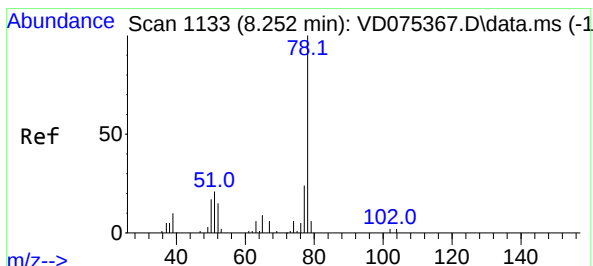
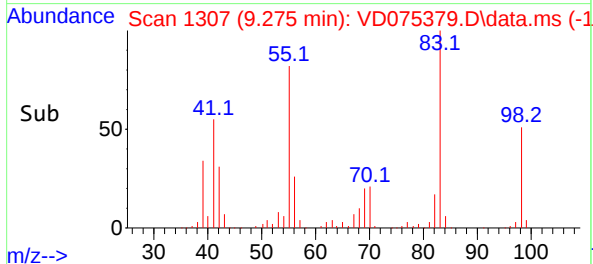
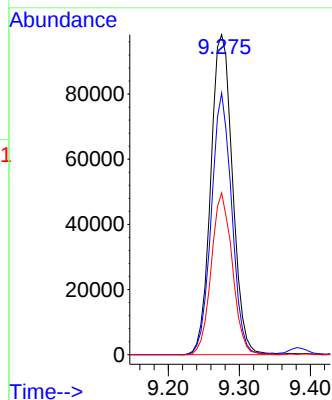
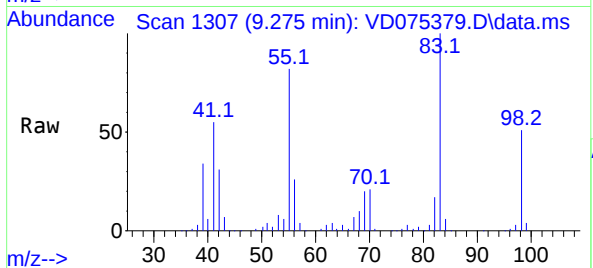




#39
Methylcyclohexane
Concen: 161.142 ug/l
RT: 9.275 min Scan# 11307
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

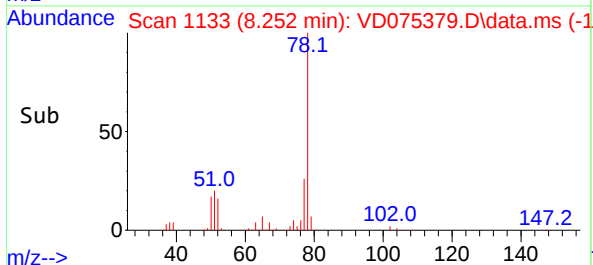
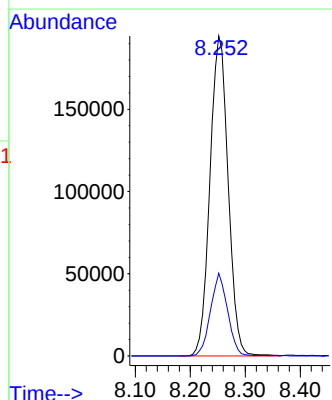
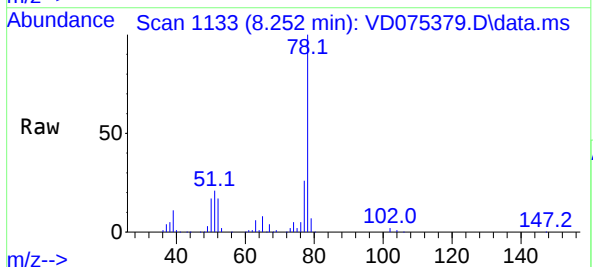
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

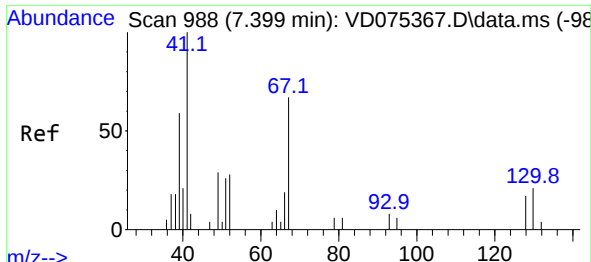
Tgt Ion: 83 Resp: 209188
Ion Ratio Lower Upper
83 100
55 81.7 56.8 85.2
98 50.5 38.9 58.3



#40
Benzene
Concen: 148.383 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 78 Resp: 447375
Ion Ratio Lower Upper
78 100
77 25.9 19.1 28.7



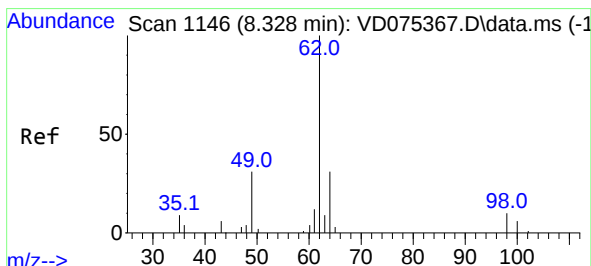
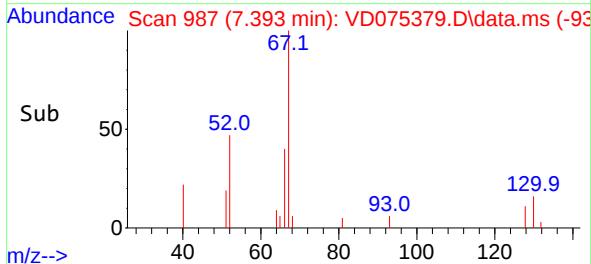
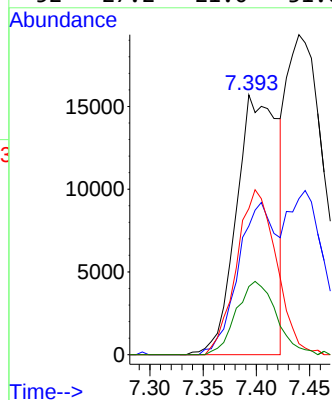
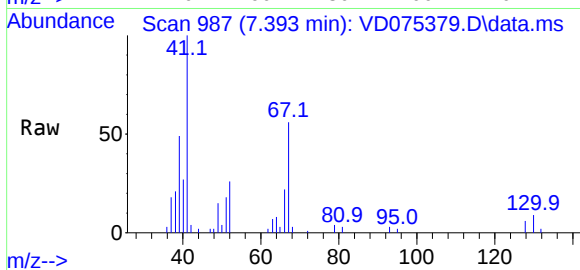


#41
Methacrylonitrile
Concen: 172.229 ug/l
RT: 7.393 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 41 Resp: 42576

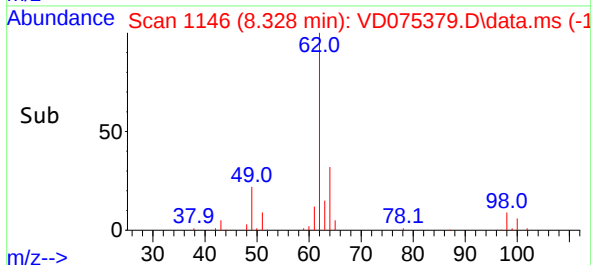
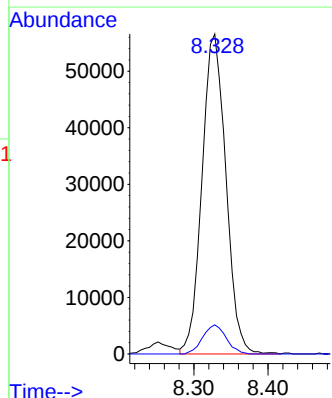
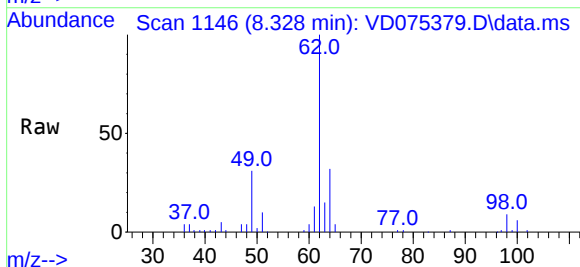
Ion	Ratio	Lower	Upper
41	100		
39	54.9	45.3	67.9
67	61.0	50.5	75.7
52	27.2	21.0	31.6

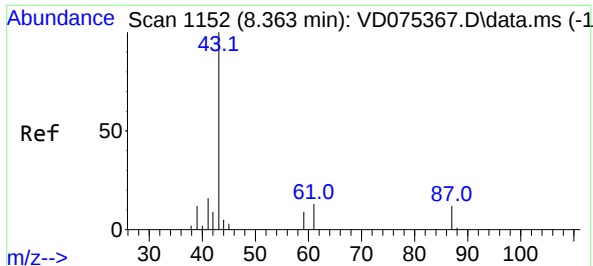


#42
1,2-Dichloroethane
Concen: 150.354 ug/l
RT: 8.328 min Scan# 1146
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 62 Resp: 126577

Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	18.8

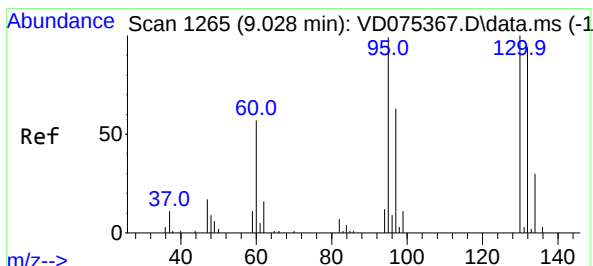
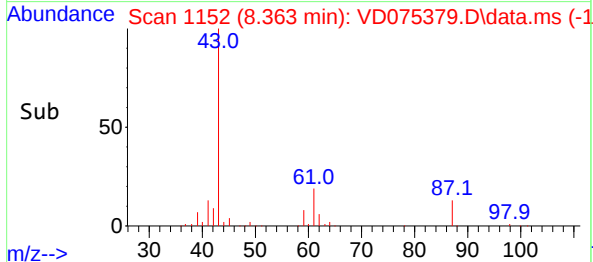
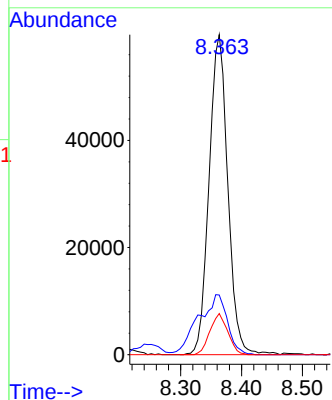
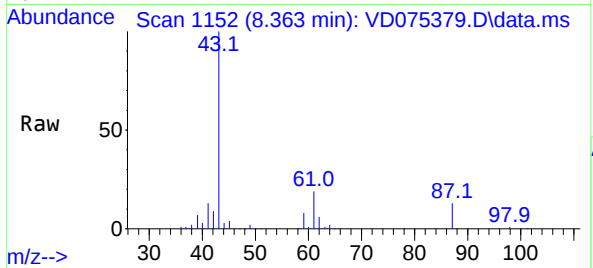




#43
Isopropyl Acetate
Concen: 157.540 ug/l
RT: 8.363 min Scan# 1152
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

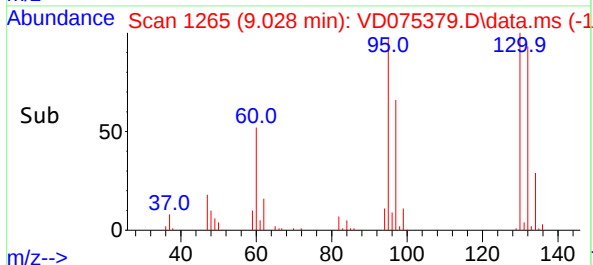
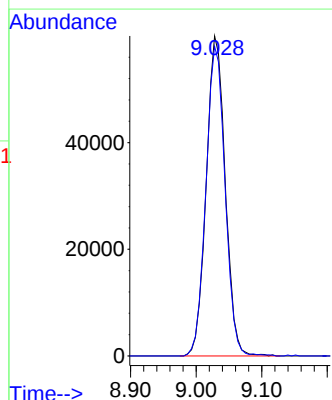
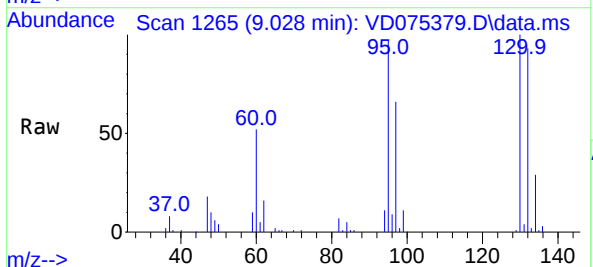
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

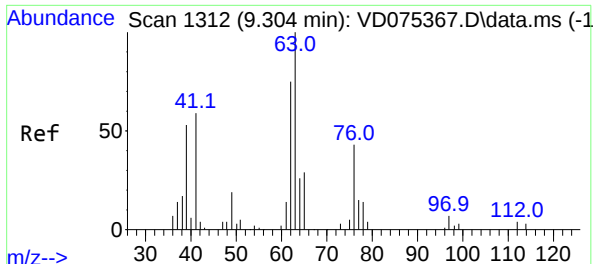
Tgt Ion: 43 Resp: 127590
Ion Ratio Lower Upper
43 100
61 29.2 23.4 35.0
87 12.3 9.5 14.3



#44
Trichloroethene
Concen: 149.651 ug/l
RT: 9.028 min Scan# 1265
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:130 Resp: 120875
Ion Ratio Lower Upper
130 100
95 96.7 0.0 197.6





#45

1,2-Dichloropropane

Concen: 145.927 ug/l

RT: 9.310 min Scan# 11

Delta R.T. 0.006 min

Lab File: VD075379.D

Acq: 21 Feb 2023 13:28

Instrument :

MSVOA_D

ClientSampleId :

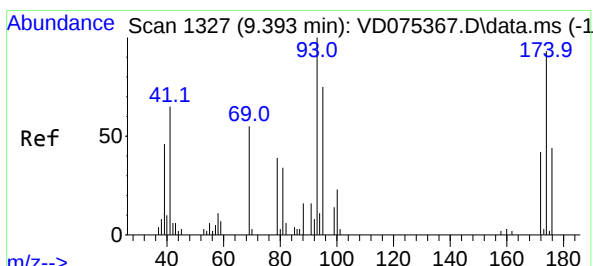
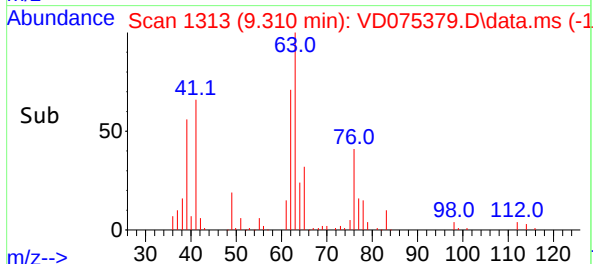
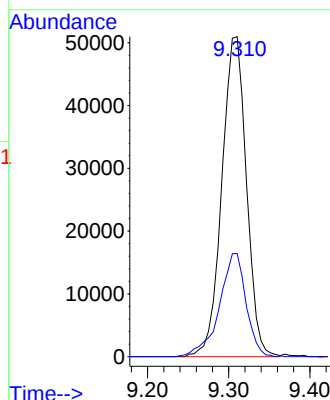
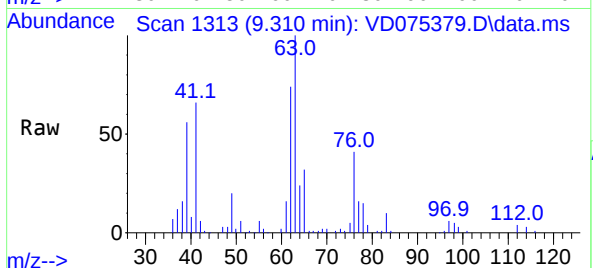
VSTDIC150

Tgt Ion: 63 Resp: 107296

Ion Ratio Lower Upper

63 100

65 32.0 23.0 34.4



#46

Dibromomethane

Concen: 146.559 ug/l

RT: 9.399 min Scan# 1328

Delta R.T. 0.006 min

Lab File: VD075379.D

Acq: 21 Feb 2023 13:28

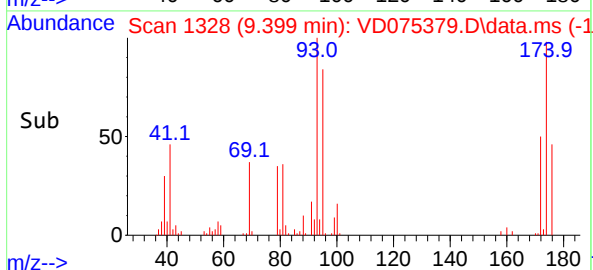
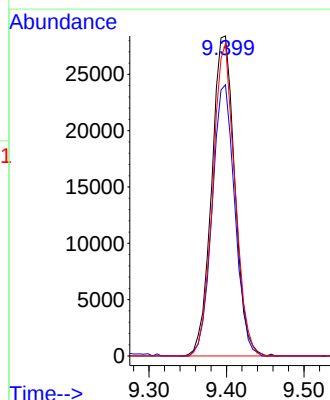
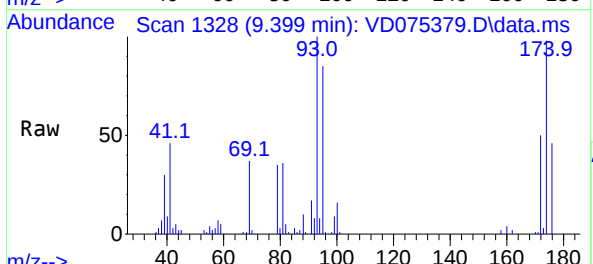
Tgt Ion: 93 Resp: 58676

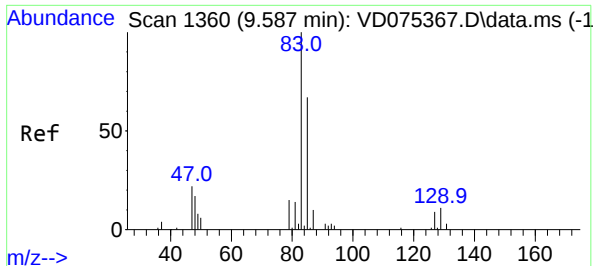
Ion Ratio Lower Upper

93 100

95 83.5 64.5 96.7

174 93.7 76.2 114.4

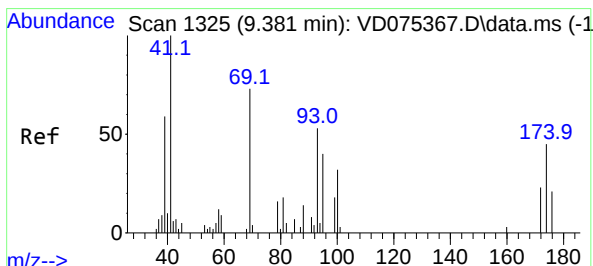
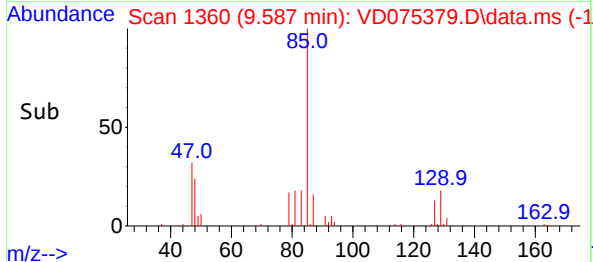
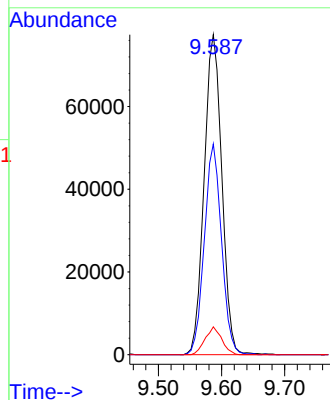
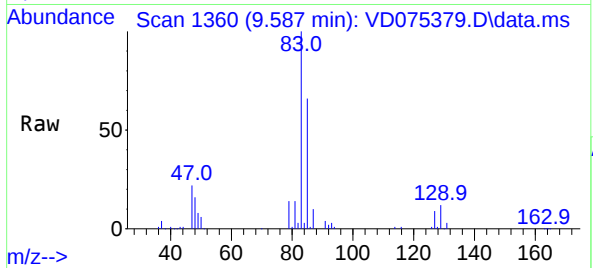




#47
Bromodichloromethane
Concen: 148.159 ug/l
RT: 9.587 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

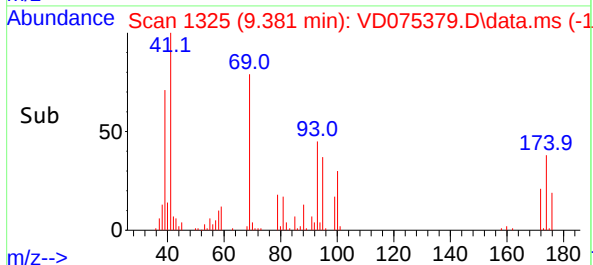
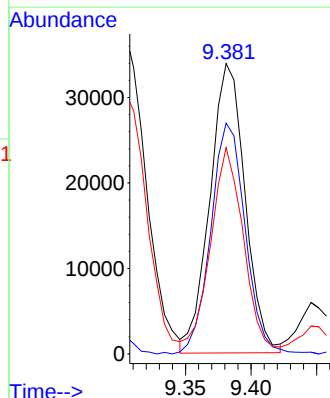
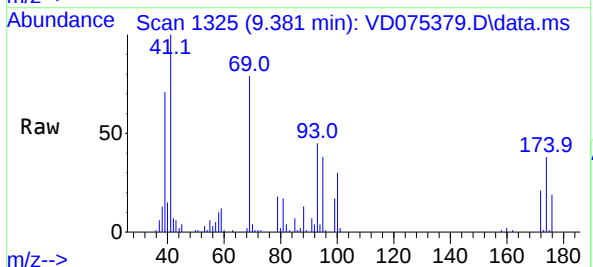
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

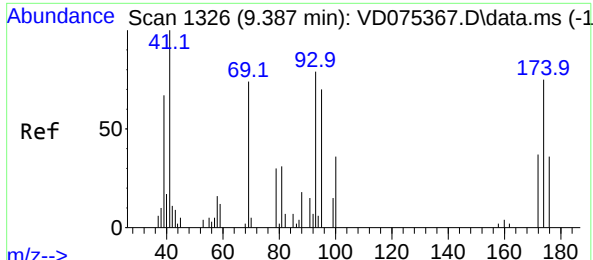
Tgt Ion: 83 Resp: 150945
Ion Ratio Lower Upper
83 100
85 65.9 53.7 80.5
127 8.7 7.0 10.6



#48
Methyl methacrylate
Concen: 155.006 ug/l
RT: 9.381 min Scan# 1325
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 41 Resp: 63108
Ion Ratio Lower Upper
41 100
69 78.5 58.6 88.0
39 62.1 53.4 80.0

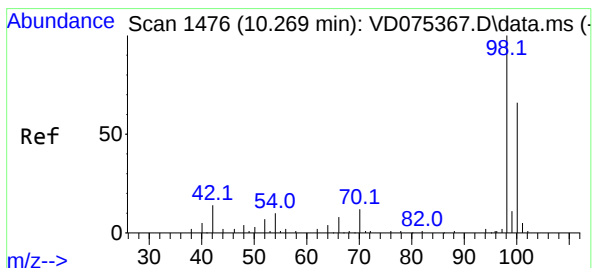
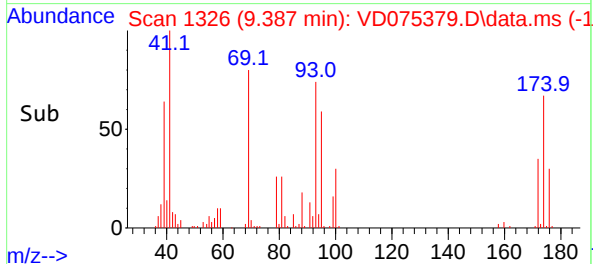
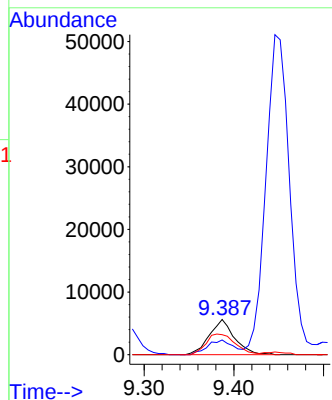
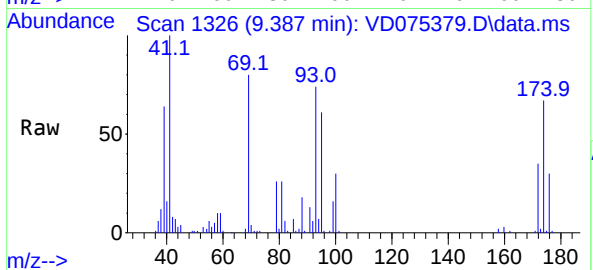




#49
1,4-Dioxane
Concen: 2914.268 ug/l
RT: 9.387 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

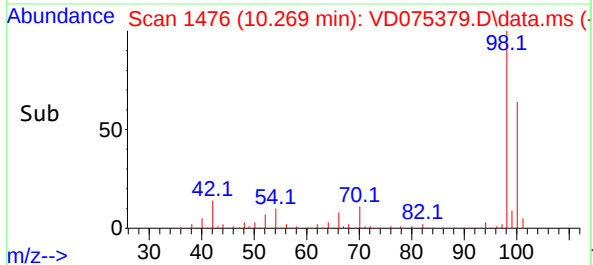
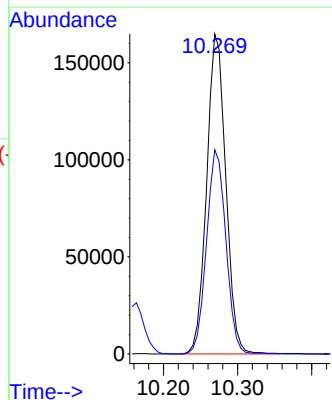
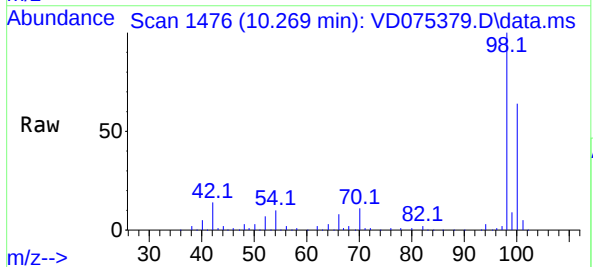
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

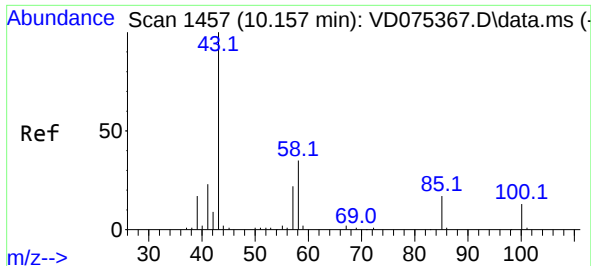
Tgt Ion: 88 Resp: 10938
Ion Ratio Lower Upper
88 100
43 43.5 34.6 51.8
58 67.8 58.0 87.0



#50
Toluene-d8
Concen: 133.224 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 98 Resp: 295447
Ion Ratio Lower Upper
98 100
100 64.7 52.1 78.1

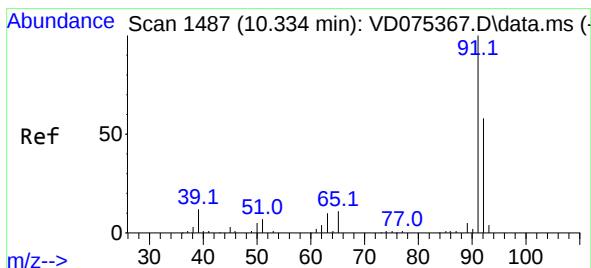
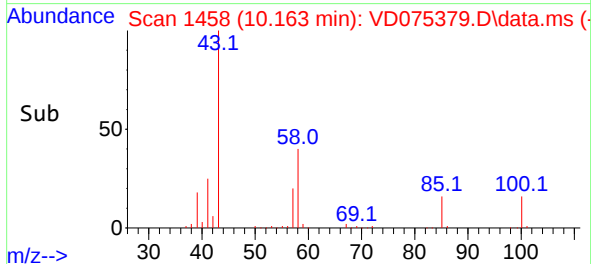
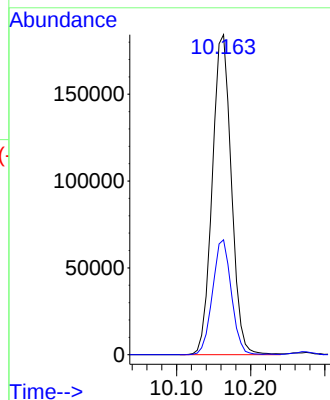
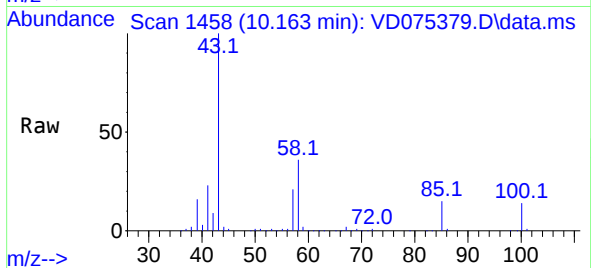




#51
4-Methyl-2-Pentanone
Concen: 802.894 ug/l
RT: 10.163 min Scan# 1458
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

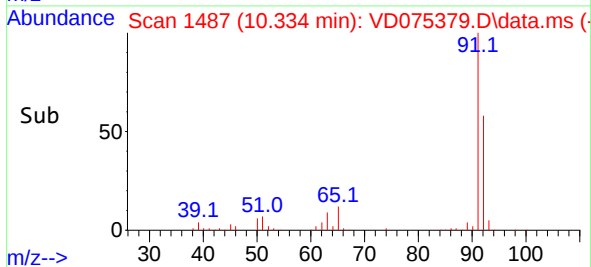
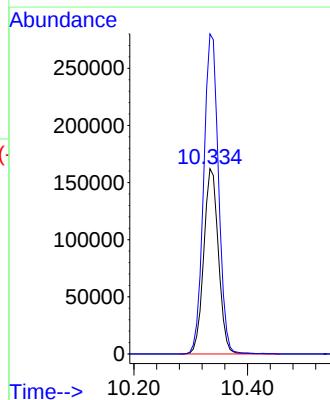
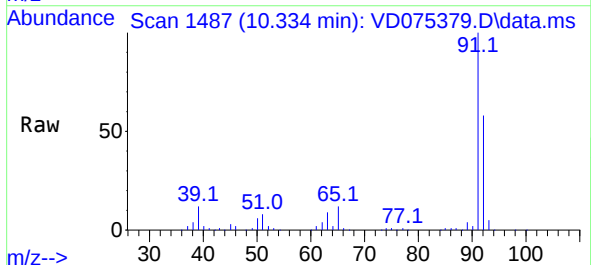
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

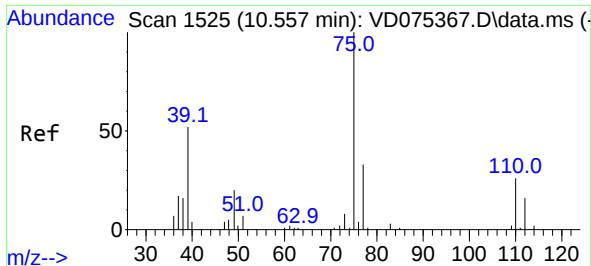
Tgt Ion: 43 Resp: 329320
Ion Ratio Lower Upper
43 100
58 35.6 29.5 44.3



#52
Toluene
Concen: 156.321 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 92 Resp: 290181
Ion Ratio Lower Upper
92 100
91 174.9 136.5 204.7

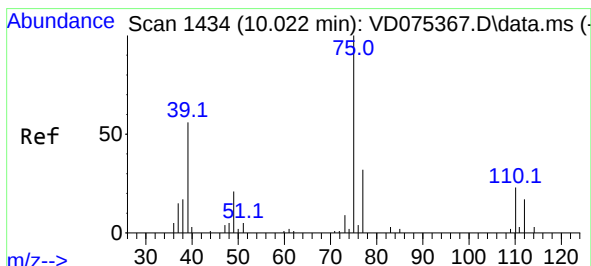
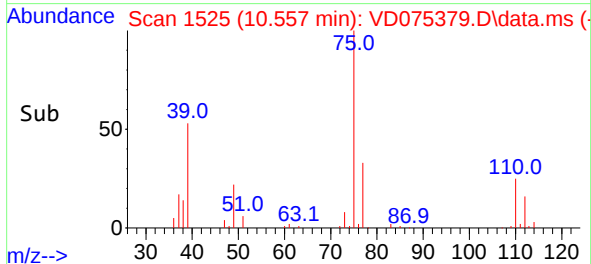
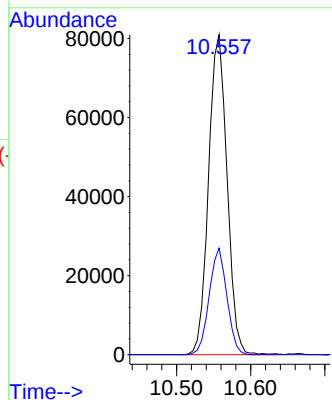
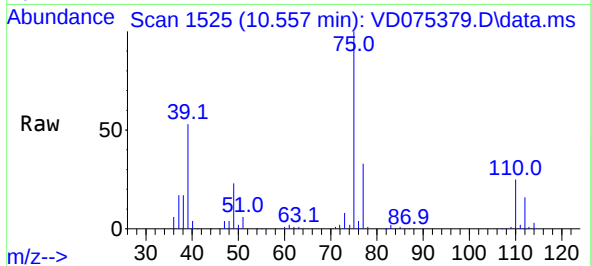




#53
t-1,3-Dichloropropene
Concen: 168.231 ug/l
RT: 10.557 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

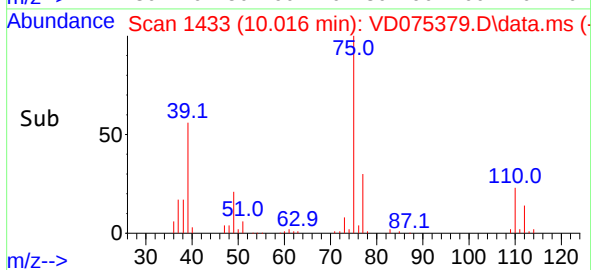
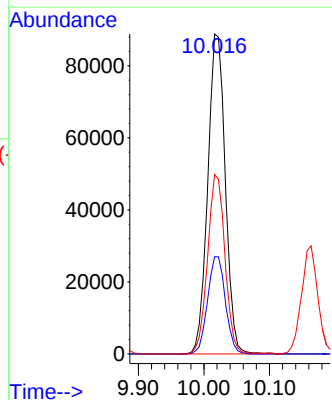
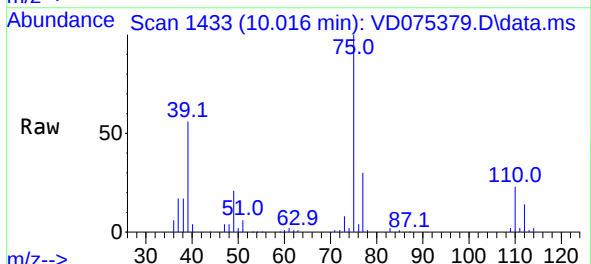
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

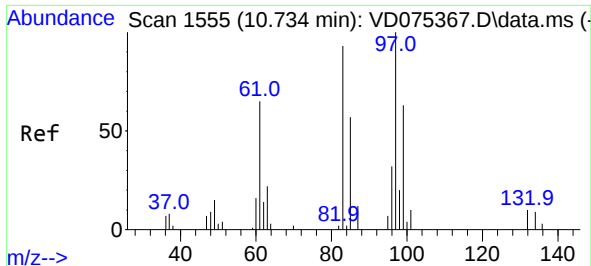
Tgt Ion: 75 Resp: 140317
Ion Ratio Lower Upper
75 100
77 33.3 26.3 39.5



#54
cis-1,3-Dichloropropene
Concen: 163.565 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. -0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 75 Resp: 165397
Ion Ratio Lower Upper
75 100
77 30.4 25.6 38.4
39 56.1 44.8 67.2



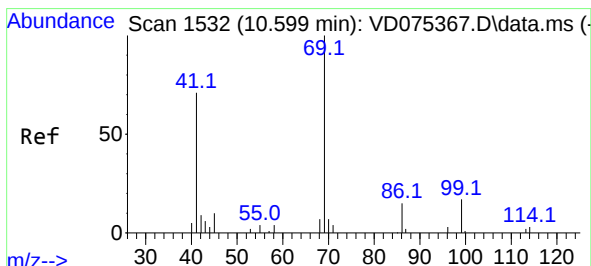
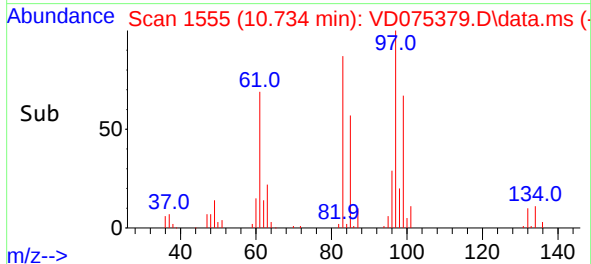
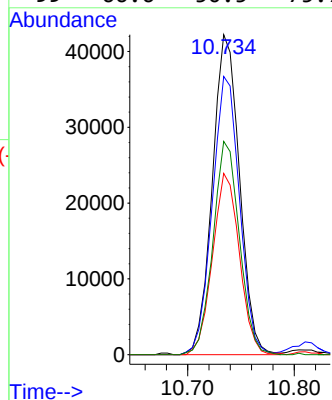
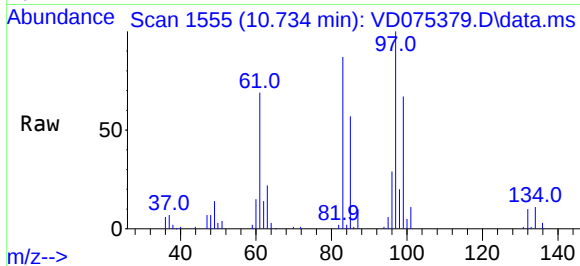


#55
1,1,2-Trichloroethane
Concen: 144.011 ug/l
RT: 10.734 min Scan# 1555
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion: 97 Resp: 74694

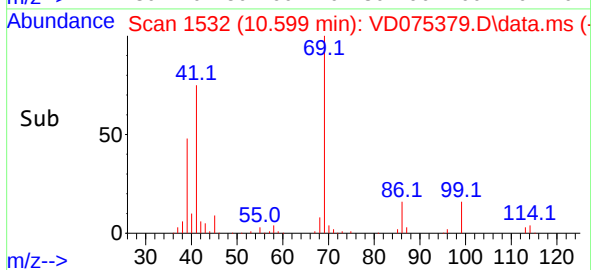
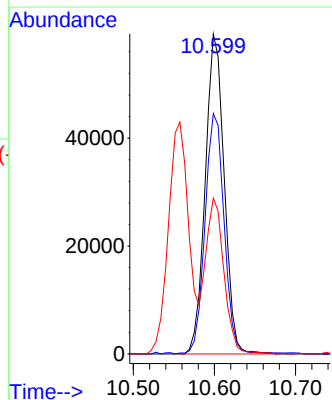
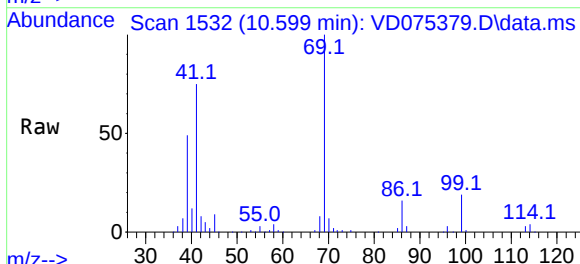
Ion	Ratio	Lower	Upper
97	100		
83	86.9	74.2	111.4
85	56.6	45.4	68.0
99	66.6	50.5	75.7

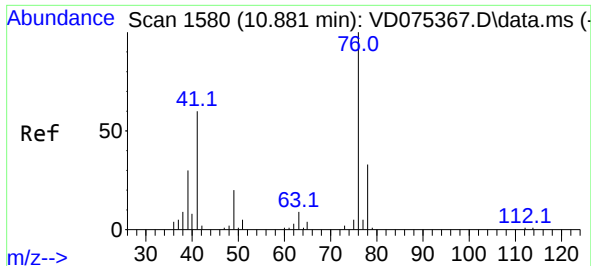


#56
Ethyl methacrylate
Concen: 166.480 ug/l
RT: 10.599 min Scan# 1532
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 69 Resp: 96088

Ion	Ratio	Lower	Upper
69	100		
41	76.2	59.3	88.9
39	46.9	36.0	54.0





#57

1,3-Dichloropropane

Concen: 148.972 ug/l

RT: 10.881 min Scan# 11

Delta R.T. -0.000 min

Lab File: VD075379.D

Acq: 21 Feb 2023 13:28

Instrument :

MSVOA_D

ClientSampleId :

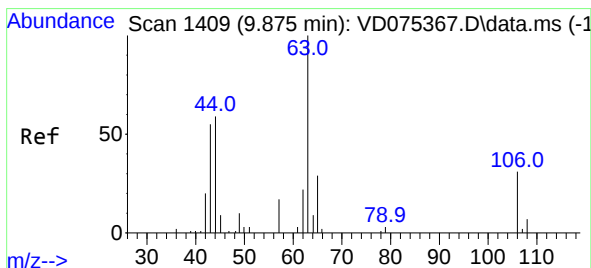
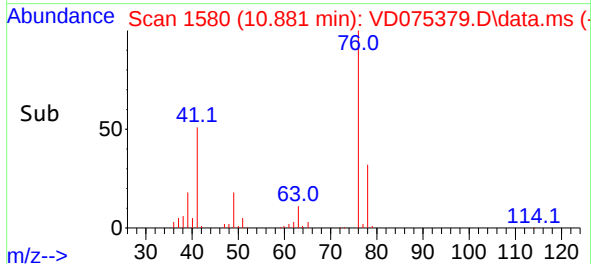
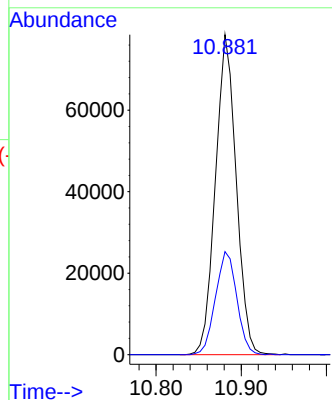
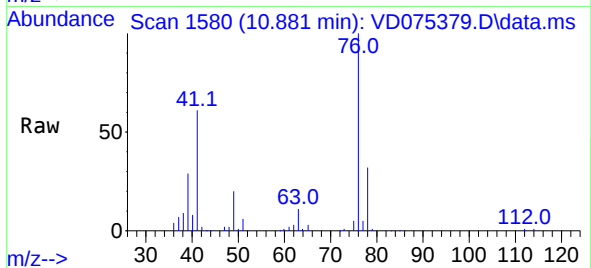
VSTDIC150

Tgt Ion: 76 Resp: 133082

Ion Ratio Lower Upper

76 100

78 33.0 25.6 38.4



#58

2-Chloroethyl Vinyl ether

Concen: 771.960 ug/l

RT: 9.869 min Scan# 1408

Delta R.T. -0.006 min

Lab File: VD075379.D

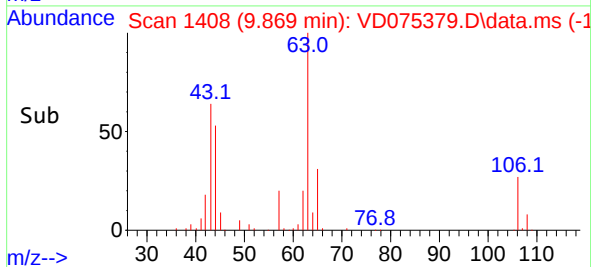
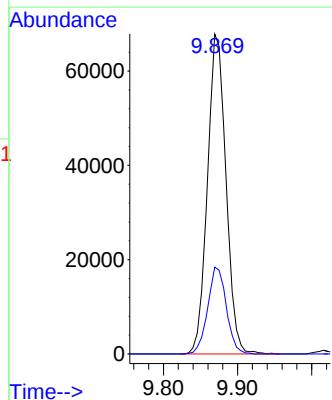
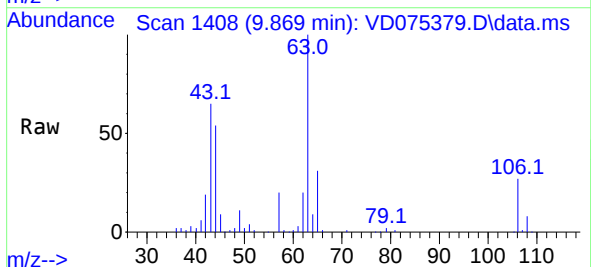
Acq: 21 Feb 2023 13:28

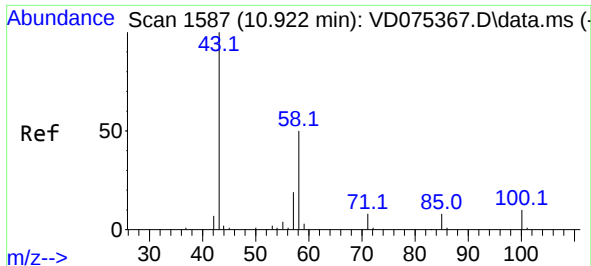
Tgt Ion: 63 Resp: 117965

Ion Ratio Lower Upper

63 100

106 27.3 21.4 32.2

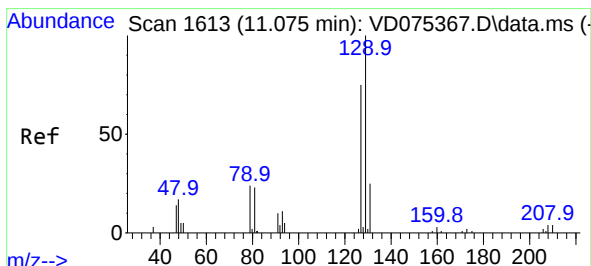
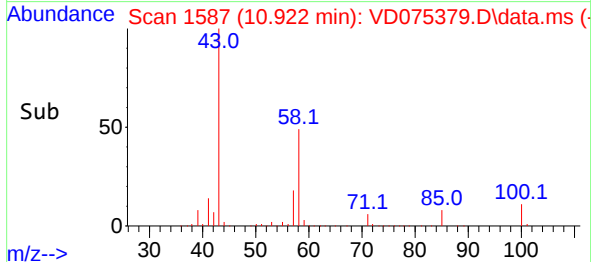
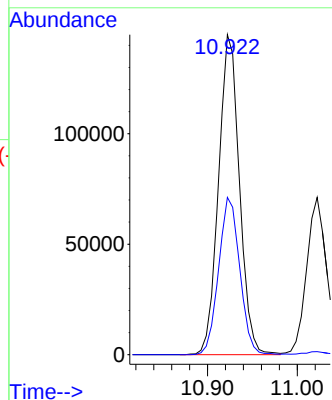
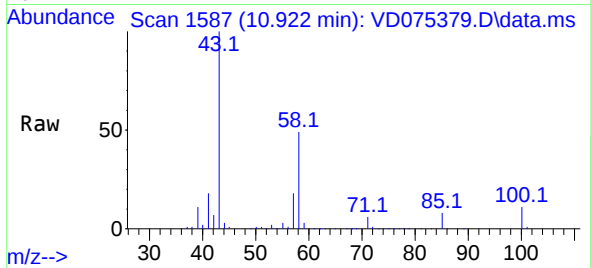




#59
2-Hexanone
Concen: 809.770 ug/l
RT: 10.922 min Scan# 1587
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

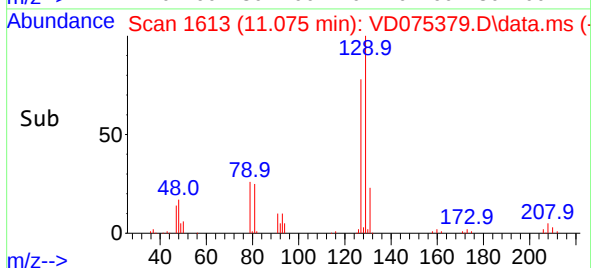
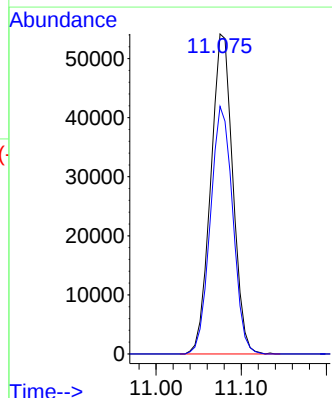
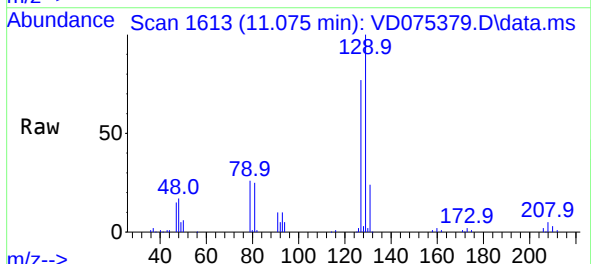
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

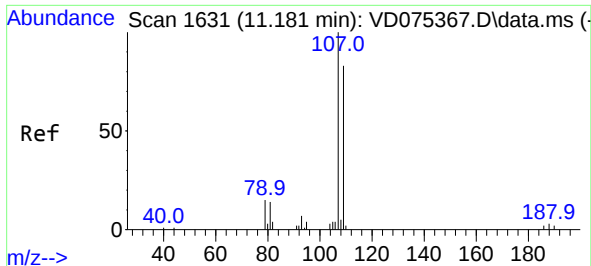
Tgt Ion: 43 Resp: 234376
Ion Ratio Lower Upper
43 100
58 49.6 25.3 75.8



#60
Dibromochloromethane
Concen: 147.207 ug/l
RT: 11.075 min Scan# 1613
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 129 Resp: 97617
Ion Ratio Lower Upper
129 100
127 78.3 38.1 114.5

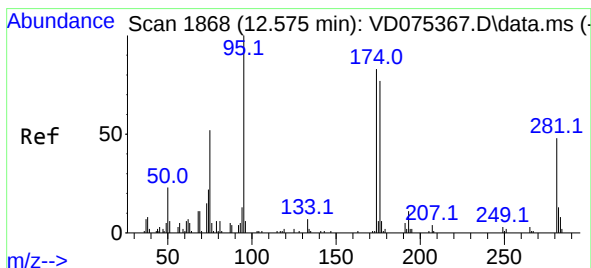
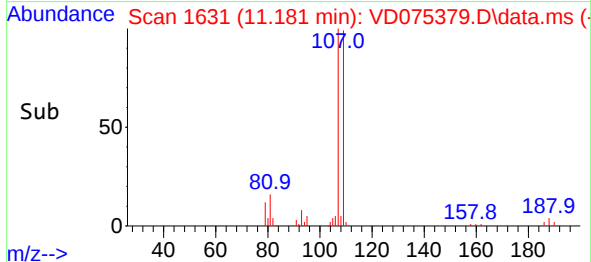
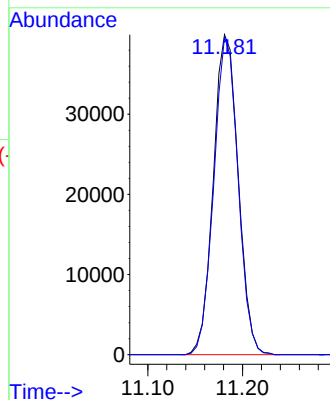
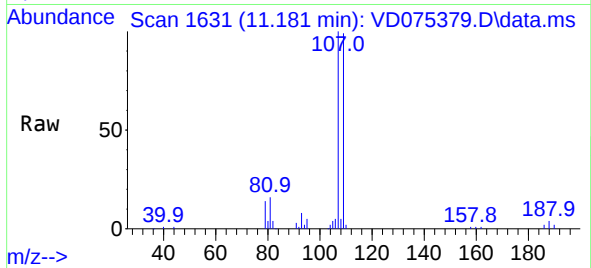




#61
1,2-Dibromoethane
Concen: 148.110 ug/l
RT: 11.181 min Scan# 1631
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

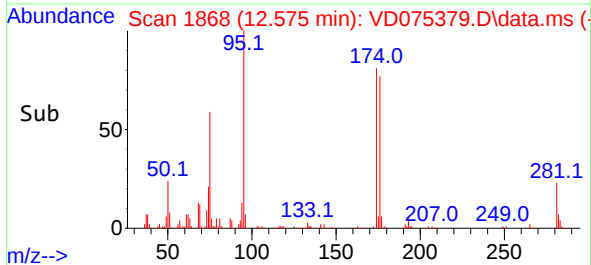
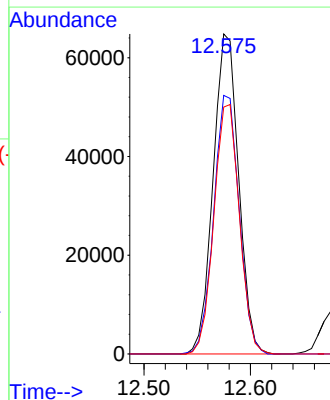
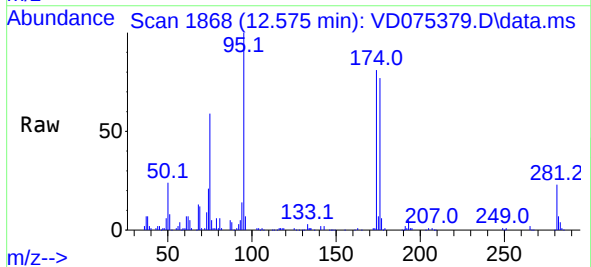
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

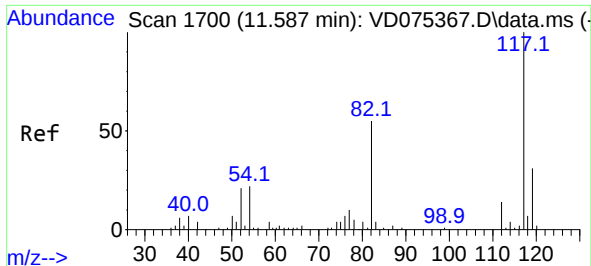
Tgt Ion:107 Resp: 72841
Ion Ratio Lower Upper
107 100
109 96.5 73.6 110.4



#62
4-Bromofluorobenzene
Concen: 144.568 ug/l
RT: 12.575 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 95 Resp: 107655
Ion Ratio Lower Upper
95 100
174 80.8 0.0 164.0
176 77.9 0.0 156.8

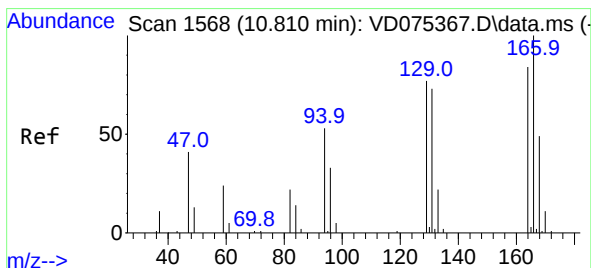
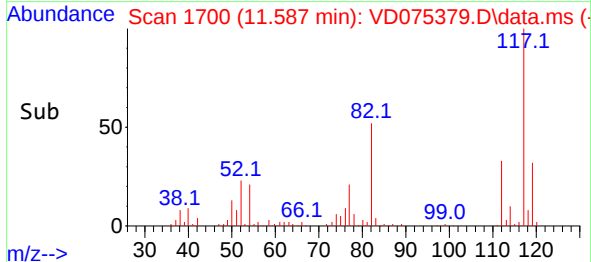
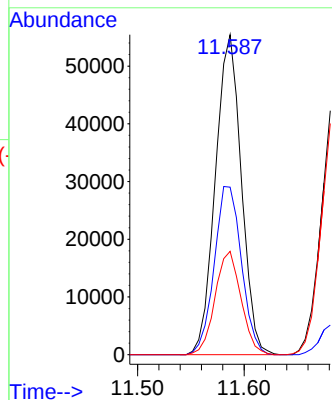
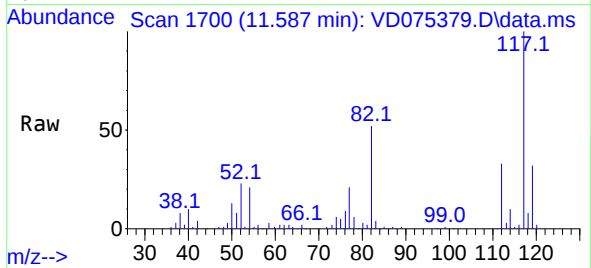




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.587 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

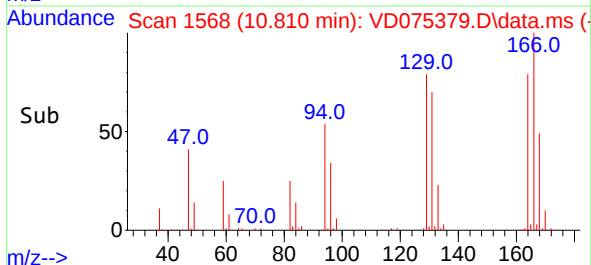
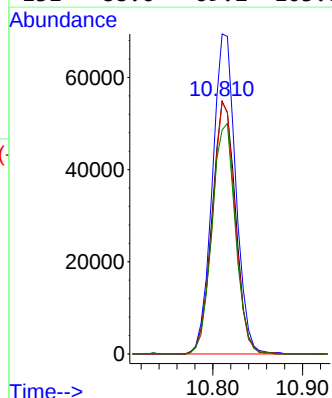
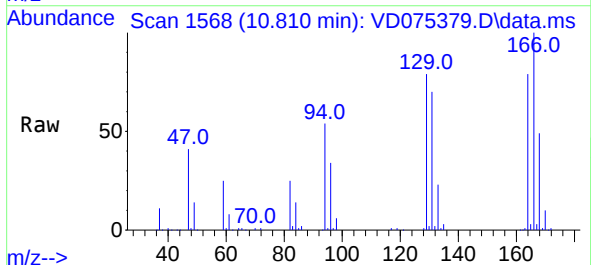
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

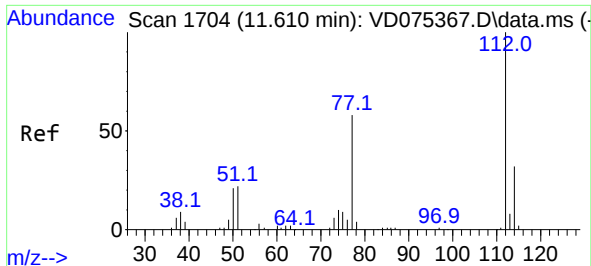
Tgt Ion:117 Resp: 93770
Ion Ratio Lower Upper
117 100
82 52.4 44.0 66.0
119 32.3 25.1 37.7



#64
Tetrachloroethene
Concen: 147.676 ug/l
RT: 10.810 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:164 Resp: 99119
Ion Ratio Lower Upper
164 100
166 126.6 94.9 142.3
129 99.5 73.0 109.6
131 88.6 69.2 103.8

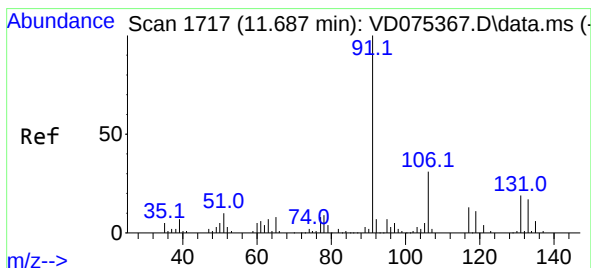
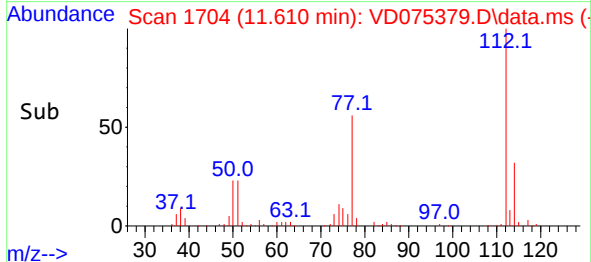
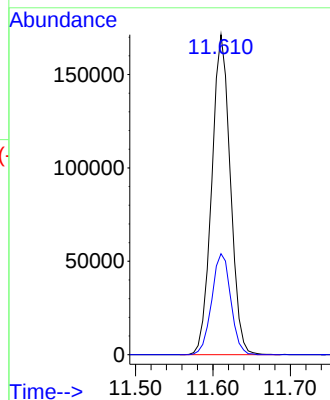
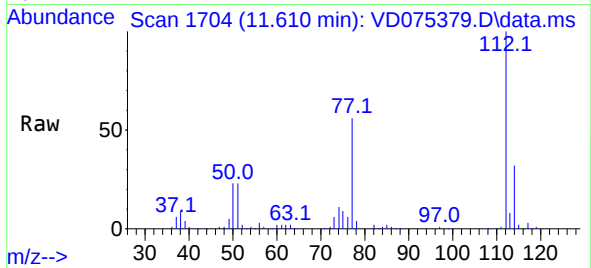




#65
Chlorobenzene
Concen: 145.977 ug/l
RT: 11.610 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

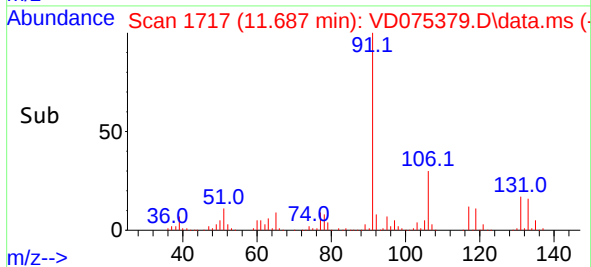
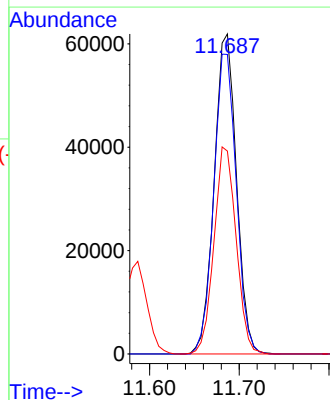
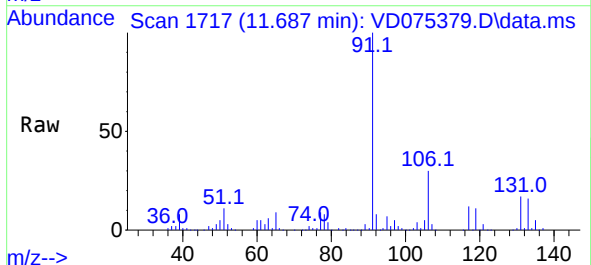
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

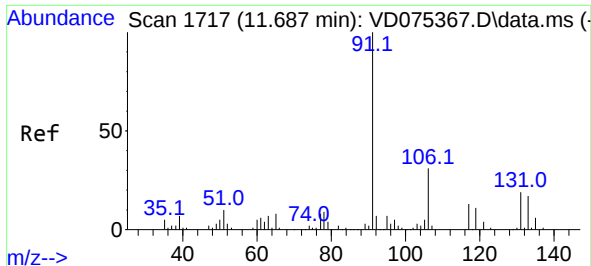
Tgt Ion:112 Resp: 286306
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.8



#66
1,1,1,2-Tetrachloroethane
Concen: 149.976 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:131 Resp: 106814
Ion Ratio Lower Upper
131 100
133 94.9 46.7 140.0
119 64.4 31.9 95.9

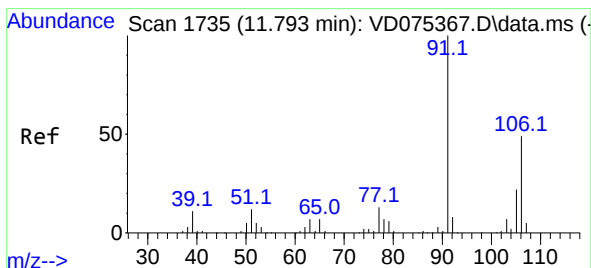
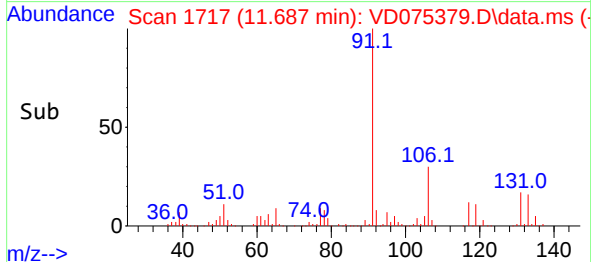
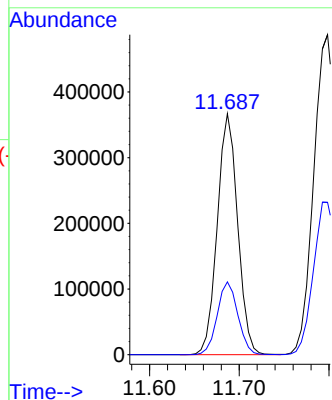
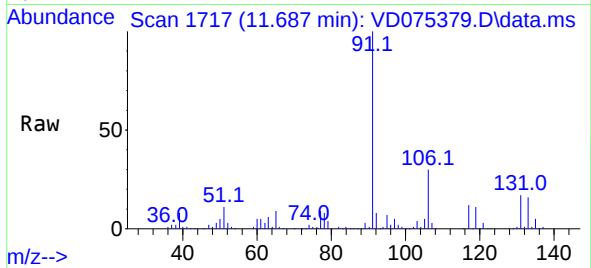




#67
Ethyl Benzene
Concen: 162.508 ug/l
RT: 11.687 min Scan# 1717
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

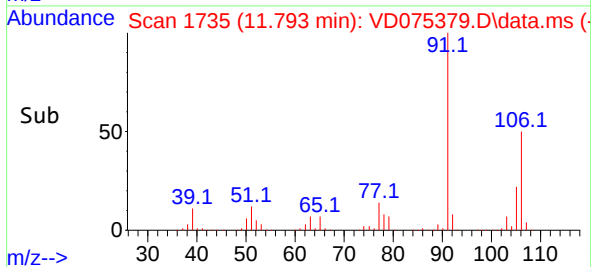
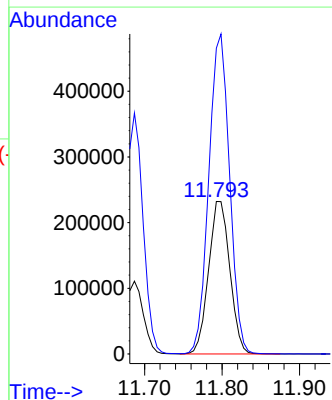
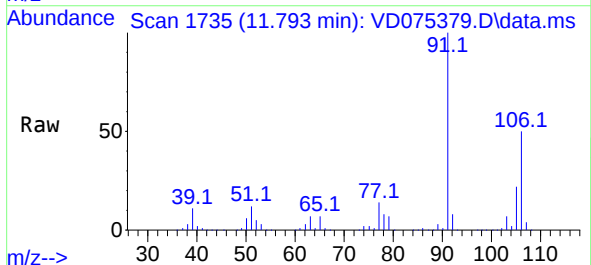
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

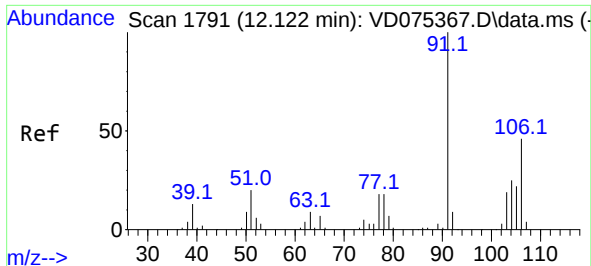
Tgt Ion: 91 Resp: 578022
Ion Ratio Lower Upper
91 100
106 30.3 24.5 36.7



#68
m/p-Xylenes
Concen: 317.023 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:106 Resp: 441998
Ion Ratio Lower Upper
106 100
91 205.2 161.5 242.3

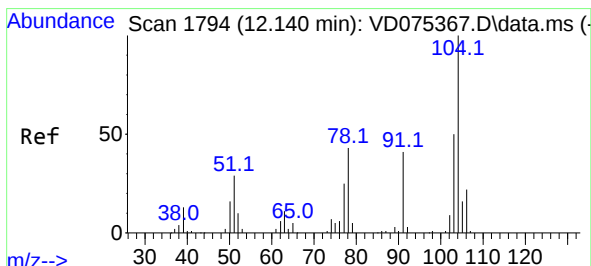
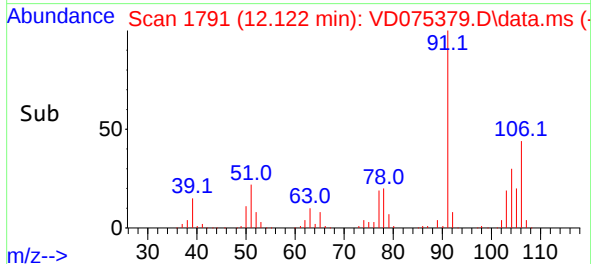
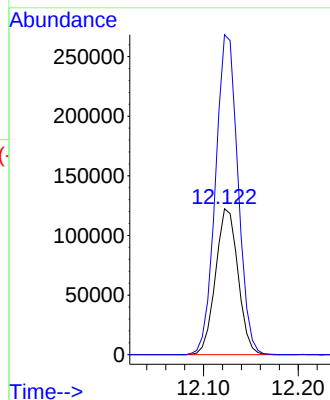
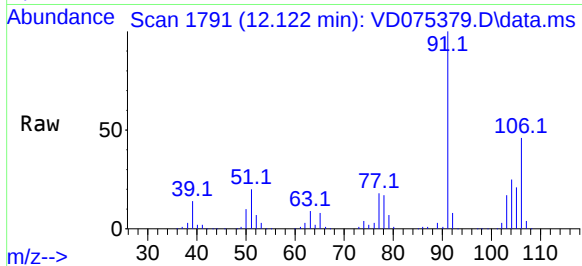




#69
o-Xylene
Concen: 158.475 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

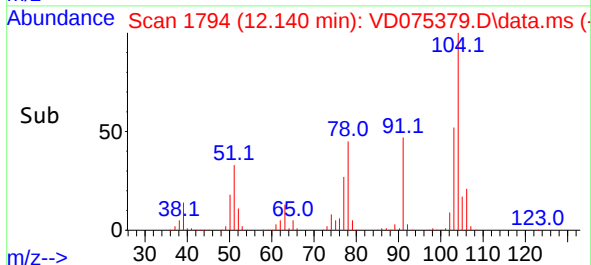
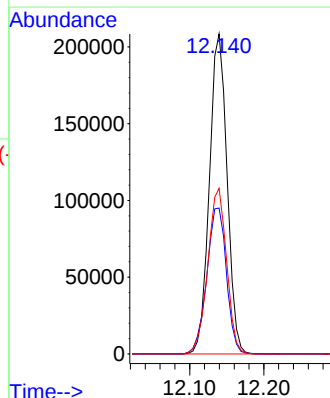
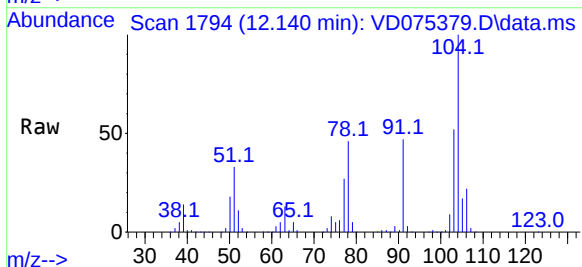
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

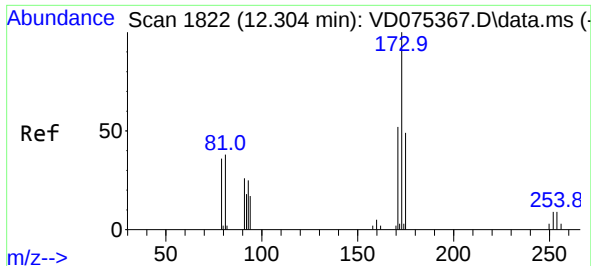
Tgt Ion:106 Resp: 202355
Ion Ratio Lower Upper
106 100
91 218.7 105.7 317.1



#70
Styrene
Concen: 162.008 ug/l
RT: 12.140 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:104 Resp: 345251
Ion Ratio Lower Upper
104 100
78 50.7 40.2 60.4
103 55.1 44.2 66.2

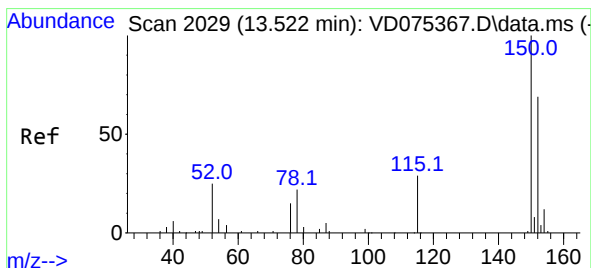
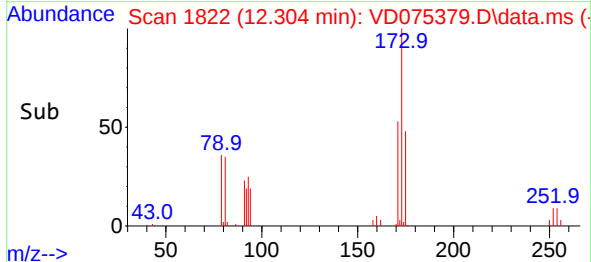
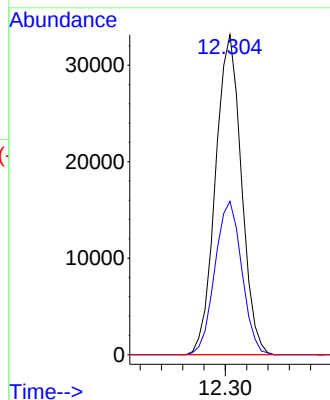
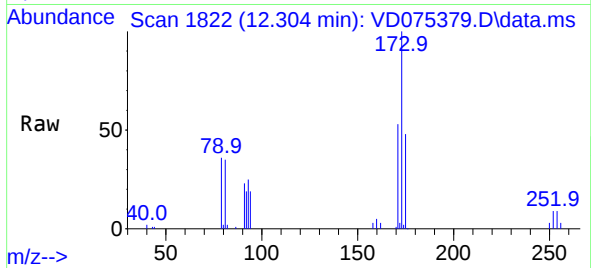




#71
Bromoform
Concen: 153.514 ug/l
RT: 12.304 min Scan# 1822
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

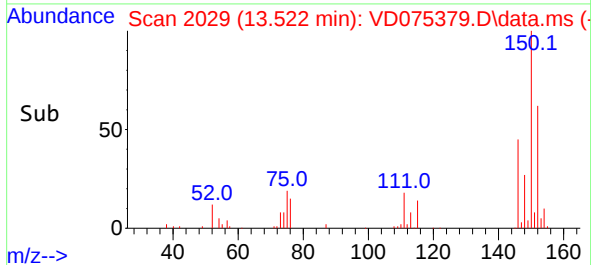
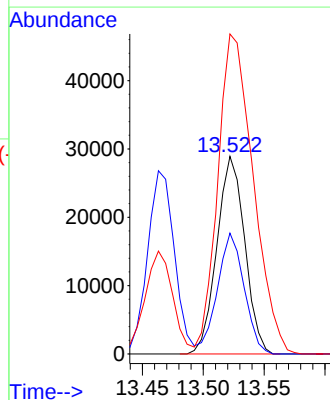
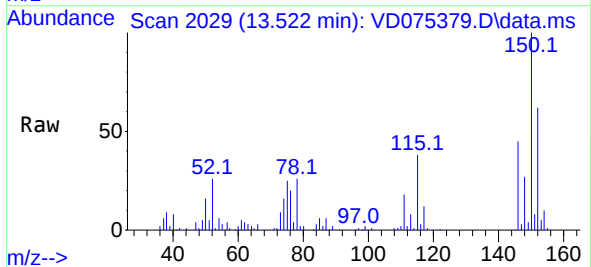
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

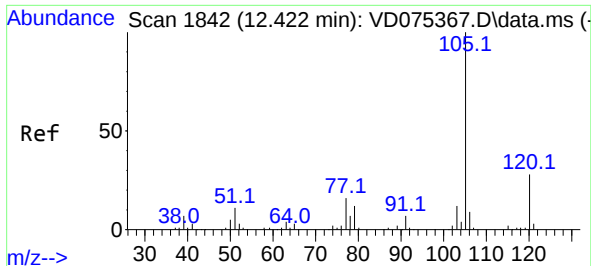
Tgt Ion:173 Resp: 56031
Ion Ratio Lower Upper
173 100
175 49.6 23.5 70.5
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.522 min Scan# 2029
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:152 Resp: 46014
Ion Ratio Lower Upper
152 100
115 58.8 30.1 90.3
150 205.9 0.0 364.8

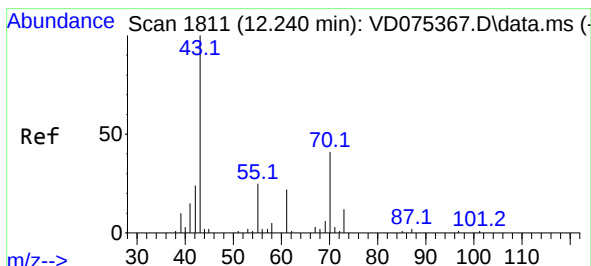
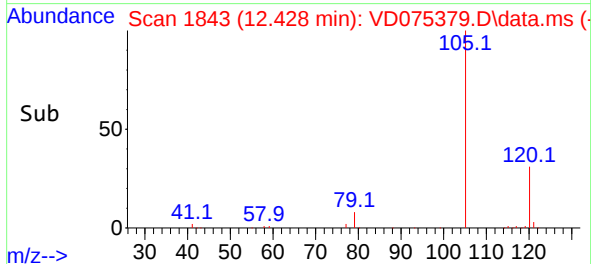
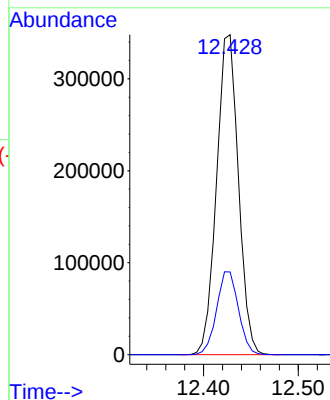
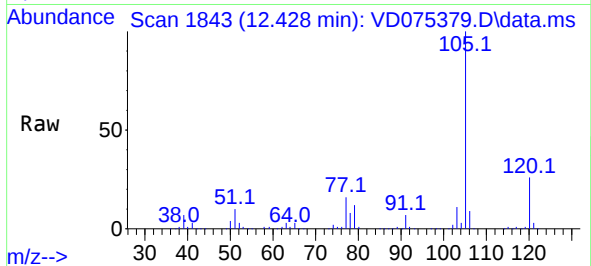




#73
Isopropylbenzene
Concen: 160.686 ug/l
RT: 12.428 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

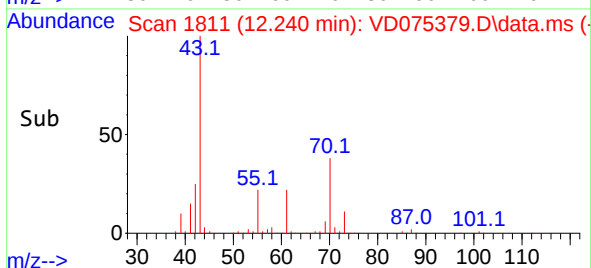
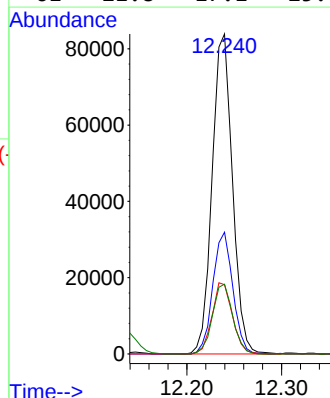
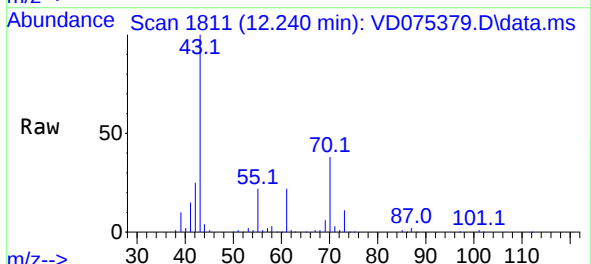
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

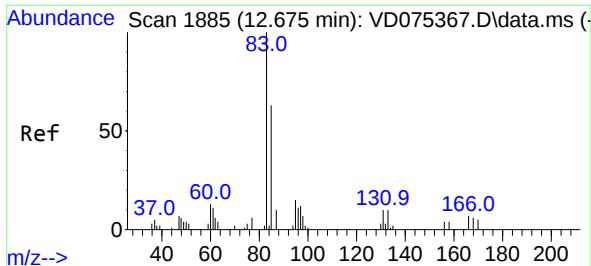
Tgt Ion:105 Resp: 557500
Ion Ratio Lower Upper
105 100
120 26.0 13.4 40.1



#74
N-ethyl acetate
Concen: 168.851 ug/l
RT: 12.240 min Scan# 1811
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 43 Resp: 125416
Ion Ratio Lower Upper
43 100
70 37.5 31.0 46.4
55 22.3 18.6 28.0
61 21.8 17.1 25.7

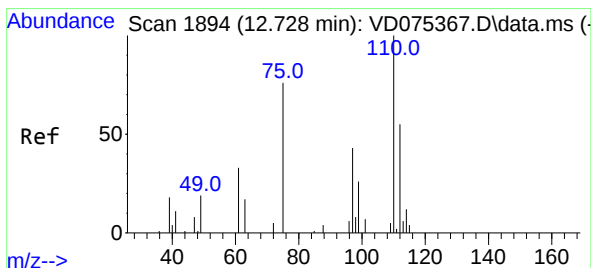
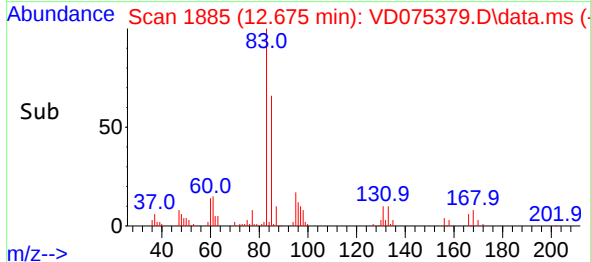
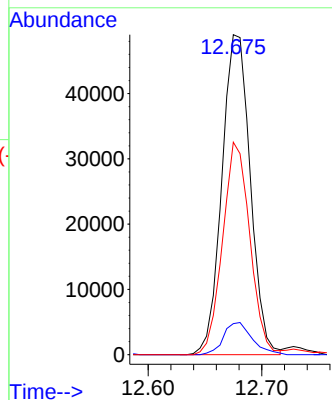
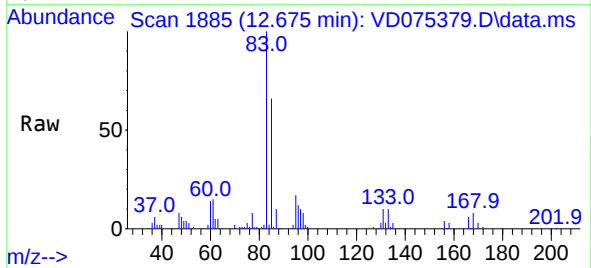




#75
1,1,2,2-Tetrachloroethane
Concen: 146.475 ug/l
RT: 12.675 min Scan# 1885
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

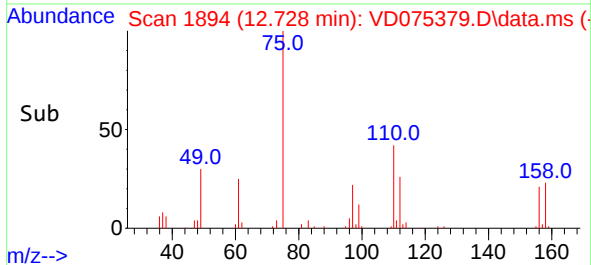
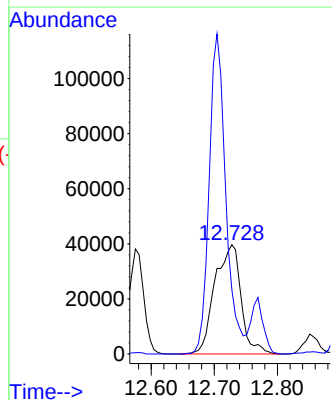
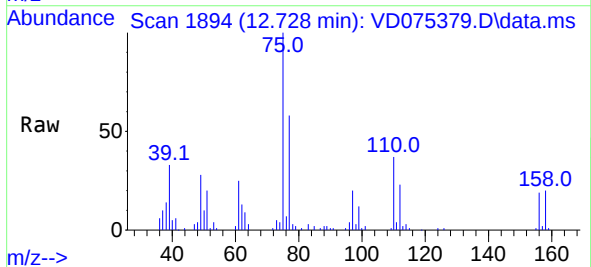
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

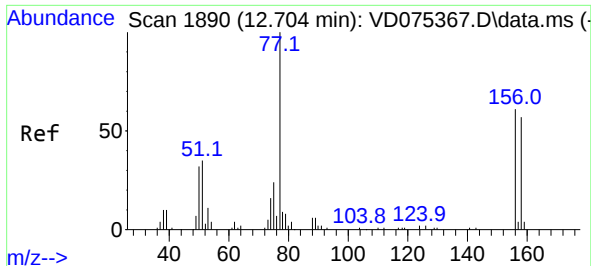
Tgt Ion: 83 Resp: 85165
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 63.8 33.6 100.6



#76
1,2,3-Trichloropropane
Concen: 200.526 ug/l
RT: 12.728 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 75 Resp: 114458
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

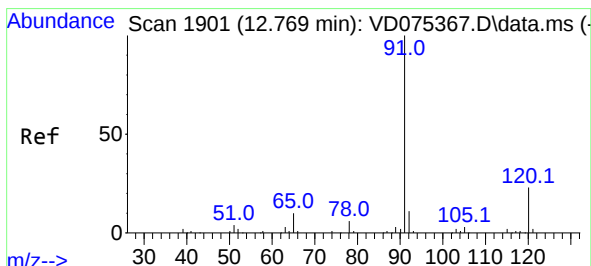
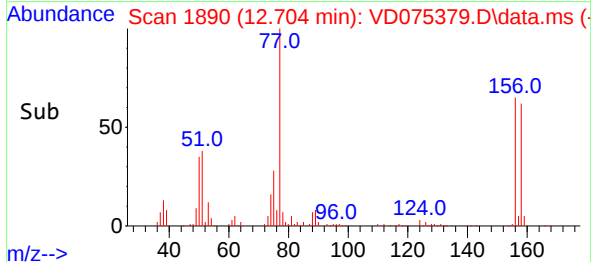
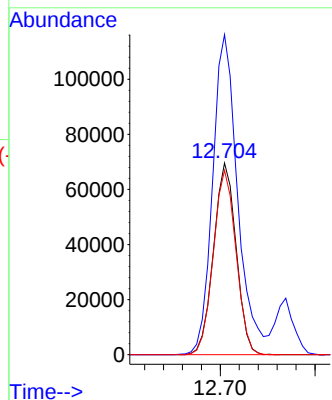
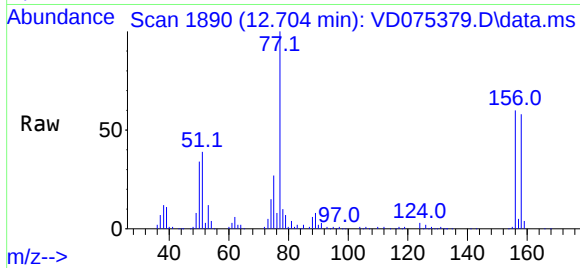




#77
Bromobenzene
Concen: 146.802 ug/l
RT: 12.704 min Scan# 1890
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

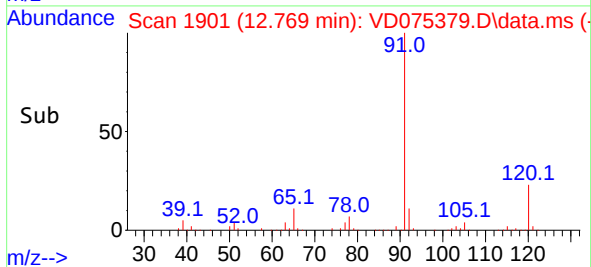
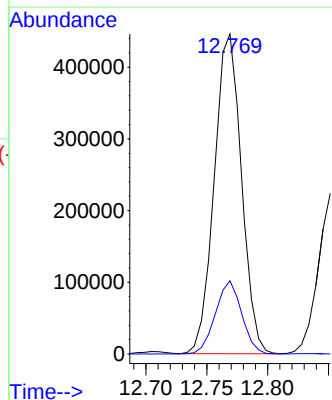
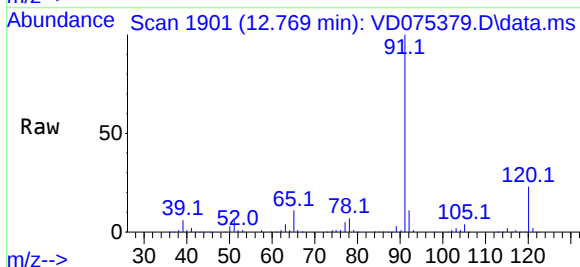
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

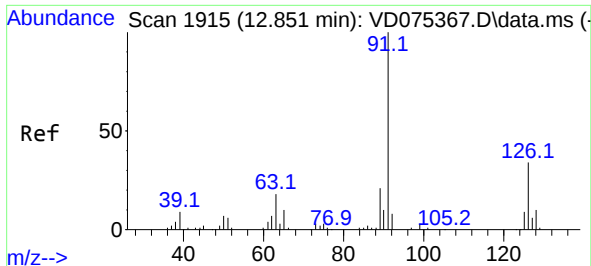
Tgt Ion:156 Resp: 115119
Ion Ratio Lower Upper
156 100
77 184.2 89.5 268.6
158 96.7 47.8 143.4



#78
n-propylbenzene
Concen: 159.526 ug/l
RT: 12.769 min Scan# 1901
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 91 Resp: 692526
Ion Ratio Lower Upper
91 100
120 22.1 11.4 34.2

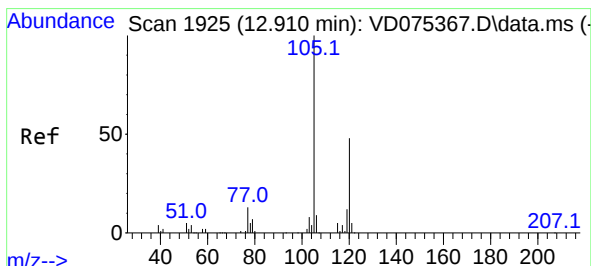
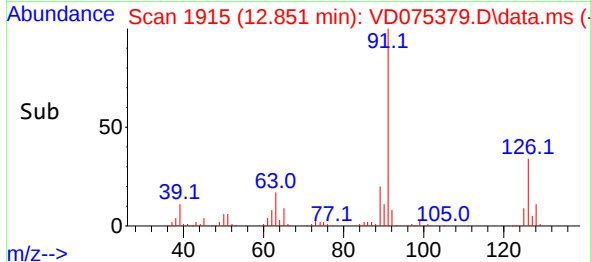
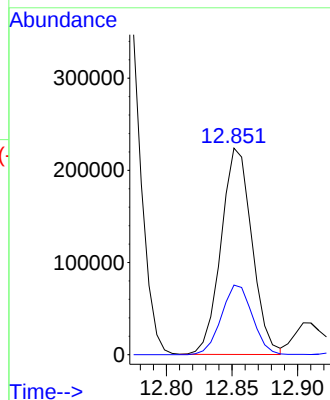
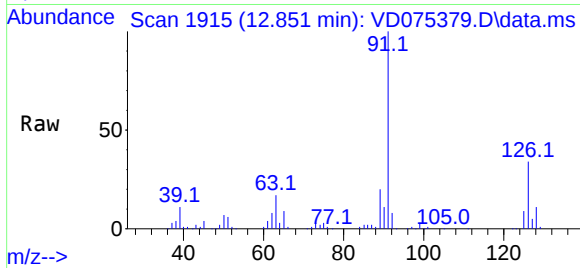




#79
2-Chlorotoluene
Concen: 156.575 ug/l
RT: 12.851 min Scan# 1915
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

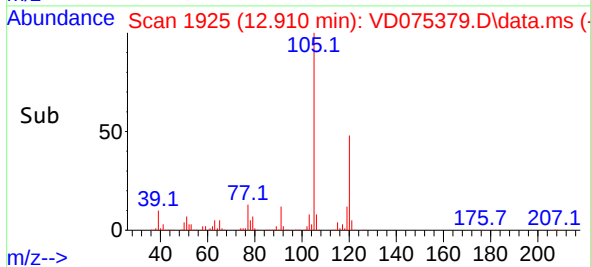
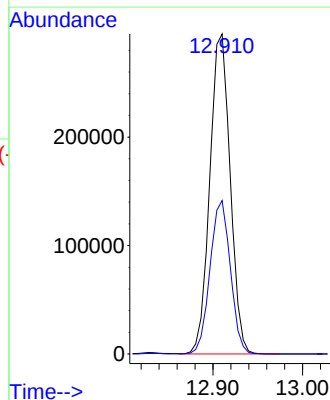
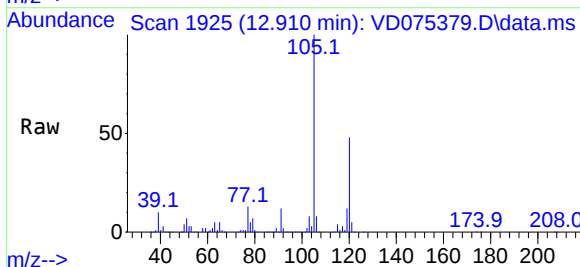
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

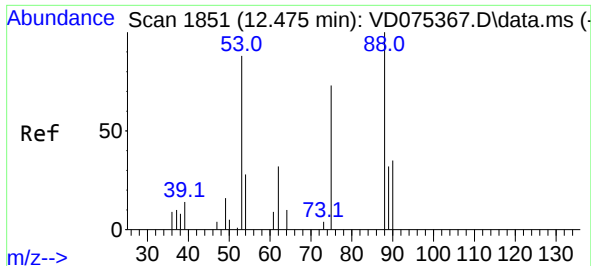
Tgt Ion: 91 Resp: 367048
Ion Ratio Lower Upper
91 100
126 33.9 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 161.986 ug/l
RT: 12.910 min Scan# 1925
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 105 Resp: 465113
Ion Ratio Lower Upper
105 100
120 47.9 24.3 72.8

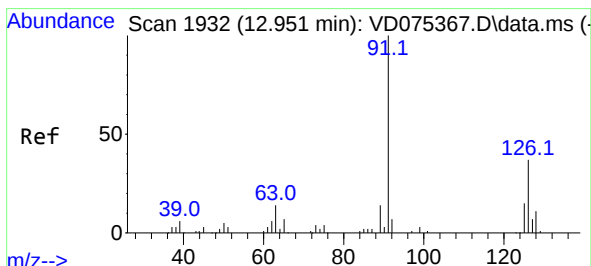
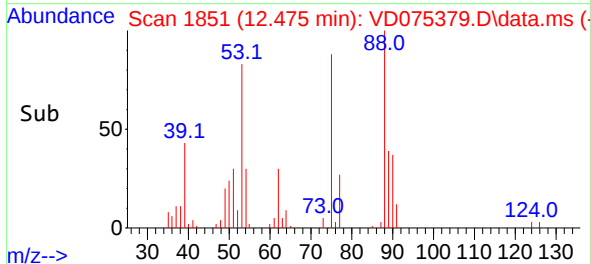
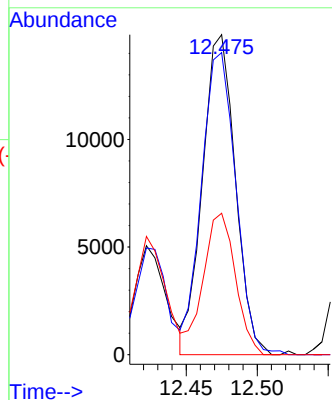
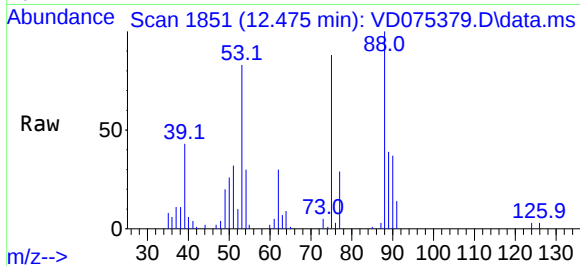




#81
trans-1,4-Dichloro-2-butene
Concen: 155.903 ug/l
RT: 12.475 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

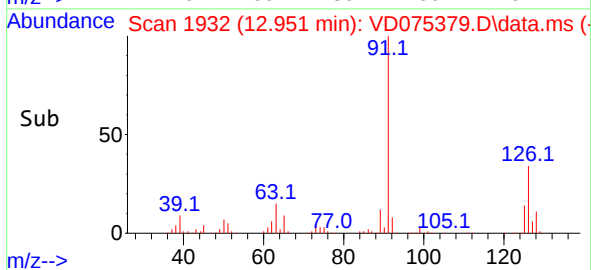
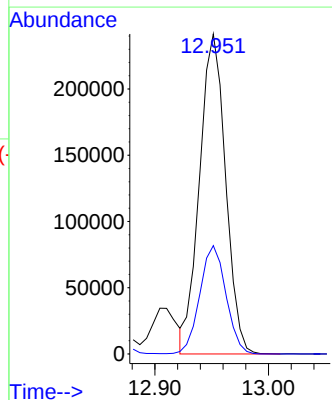
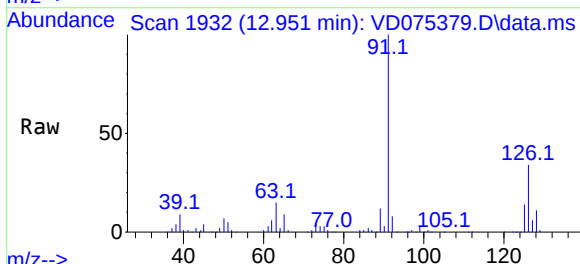
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

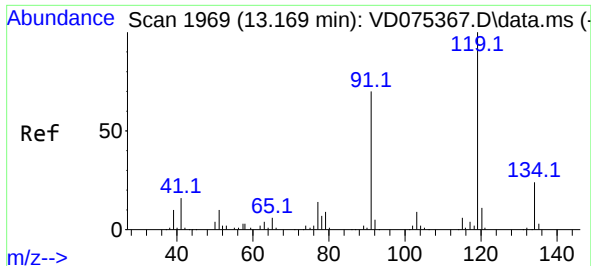
Tgt Ion: 75 Resp: 23900
Ion Ratio Lower Upper
75 100
53 98.5 90.5 135.7
89 43.6 40.2 60.4



#82
4-Chlorotoluene
Concen: 155.613 ug/l
RT: 12.951 min Scan# 1932
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 91 Resp: 384864
Ion Ratio Lower Upper
91 100
126 34.0 17.1 51.2

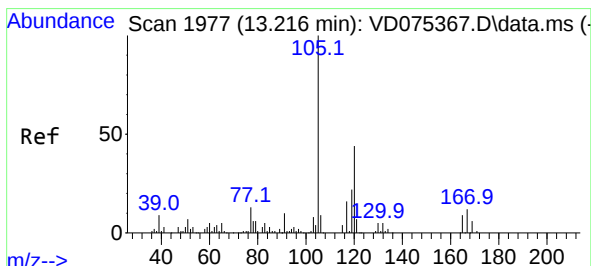
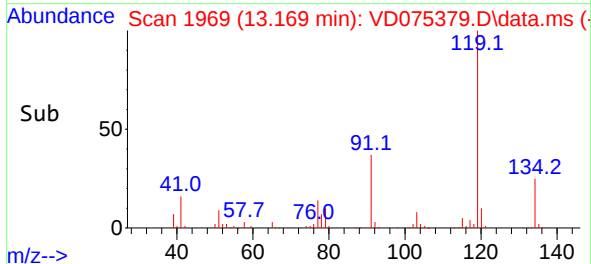
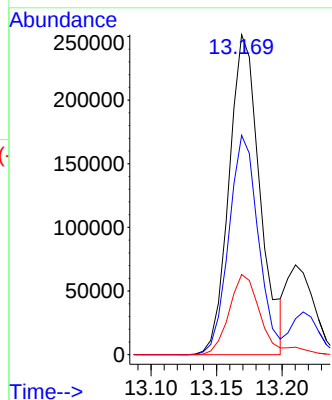
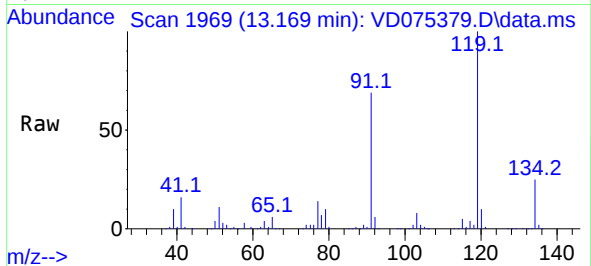




#83
tert-Butylbenzene
Concen: 165.376 ug/l
RT: 13.169 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

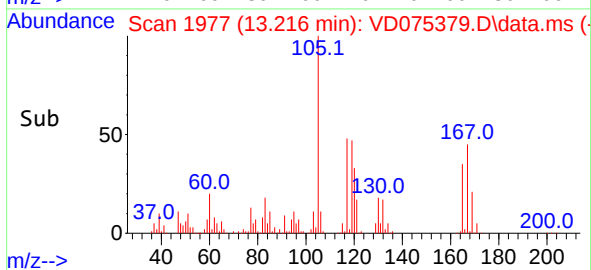
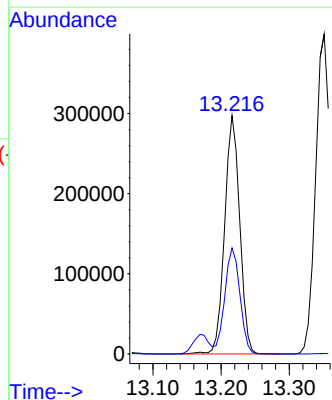
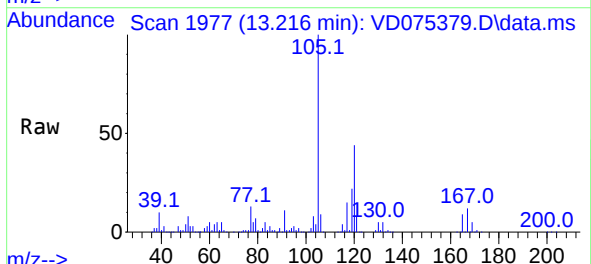
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

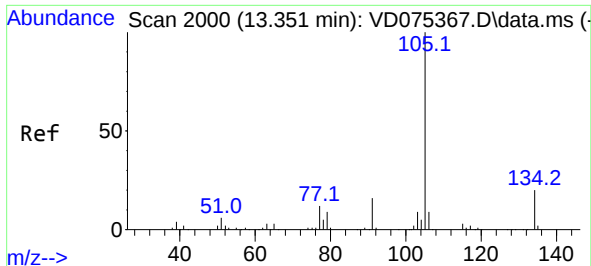
Tgt Ion:119 Resp: 411636
Ion Ratio Lower Upper
119 100
91 65.6 32.4 97.0
134 26.1 13.0 39.0



#84
1,2,4-Trimethylbenzene
Concen: 161.506 ug/l
RT: 13.216 min Scan# 1977
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:105 Resp: 458029
Ion Ratio Lower Upper
105 100
120 44.8 22.3 66.9

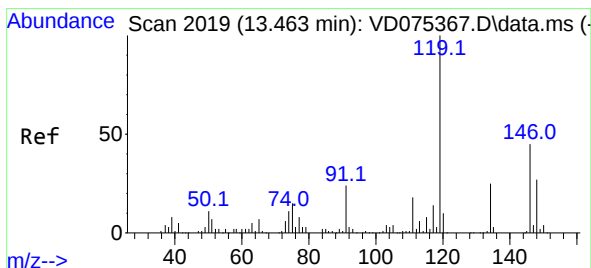
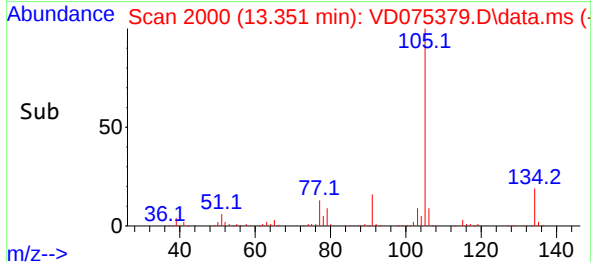
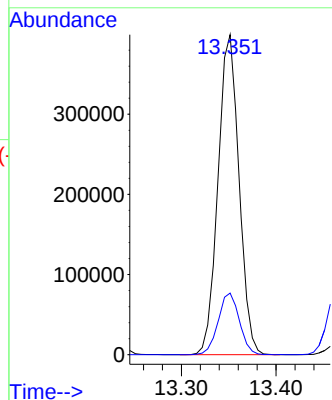
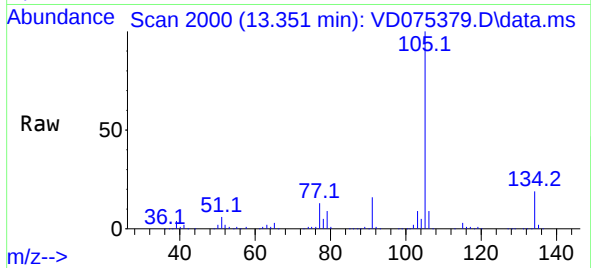




#85
 sec-Butylbenzene
 Concen: 160.512 ug/l
 RT: 13.351 min Scan# 2000
 Delta R.T. 0.000 min
 Lab File: VD075379.D
 Acq: 21 Feb 2023 13:28

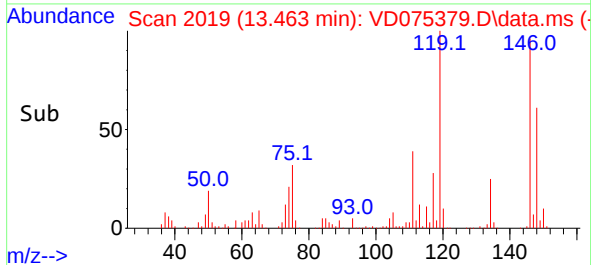
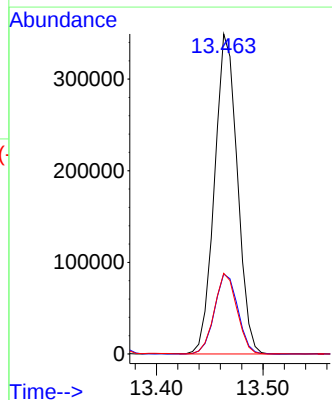
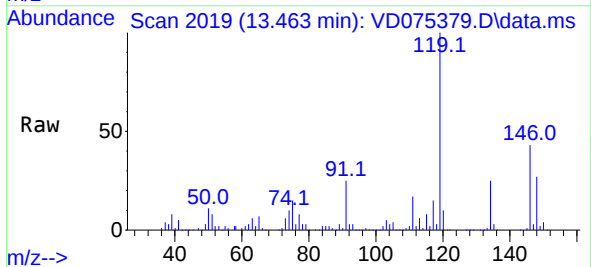
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDIC150

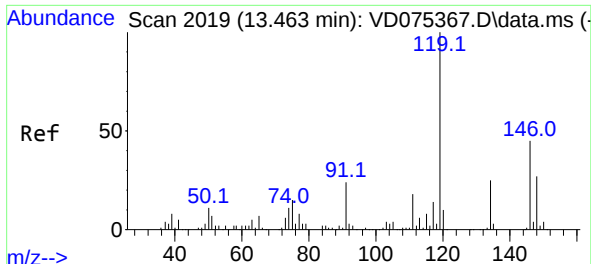
Tgt Ion:105 Resp: 615498
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 166.589 ug/l
 RT: 13.463 min Scan# 2019
 Delta R.T. 0.000 min
 Lab File: VD075379.D
 Acq: 21 Feb 2023 13:28

Tgt Ion:119 Resp: 518959
 Ion Ratio Lower Upper
 119 100
 134 25.5 13.1 39.3
 91 24.8 12.4 37.4

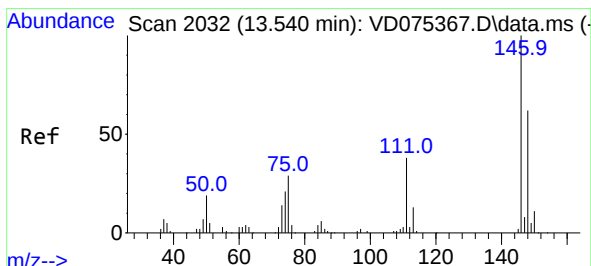
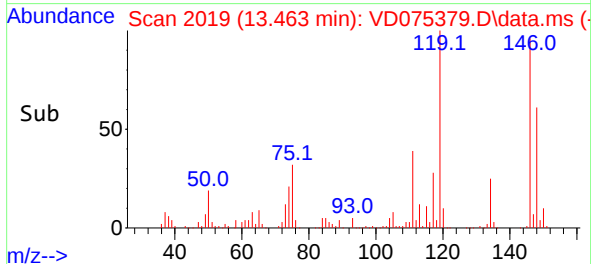
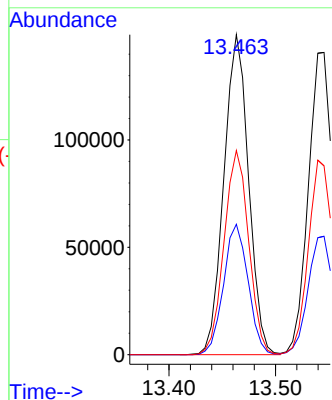
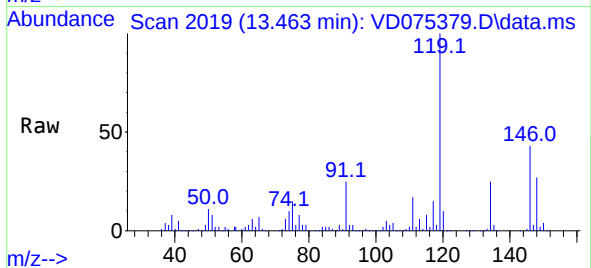




#87
1,3-Dichlorobenzene
Concen: 148.533 ug/l
RT: 13.463 min Scan# 2019
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

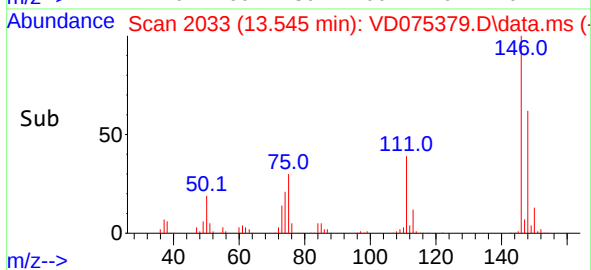
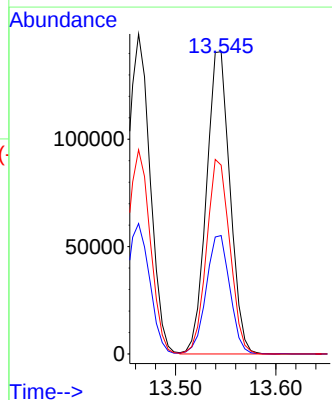
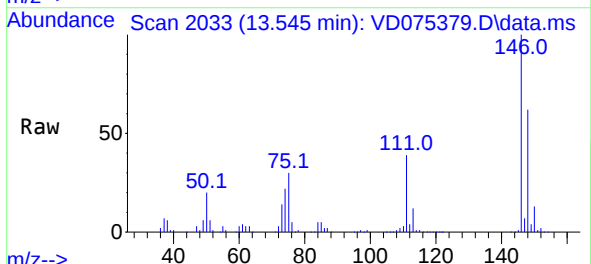
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

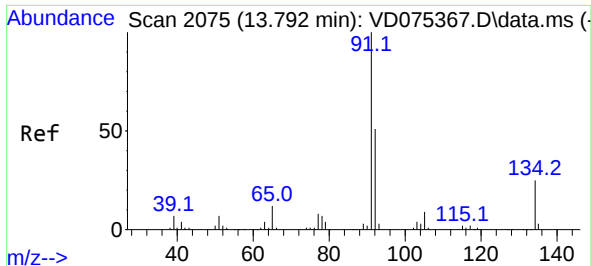
Tgt Ion:146 Resp: 239903
Ion Ratio Lower Upper
146 100
111 40.5 19.8 59.3
148 63.7 31.0 93.0



#88
1,4-Dichlorobenzene
Concen: 145.438 ug/l
RT: 13.545 min Scan# 2033
Delta R.T. 0.005 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:146 Resp: 230461
Ion Ratio Lower Upper
146 100
111 39.5 19.6 58.8
148 63.7 31.7 95.1

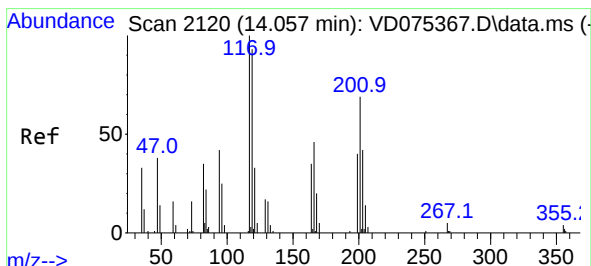
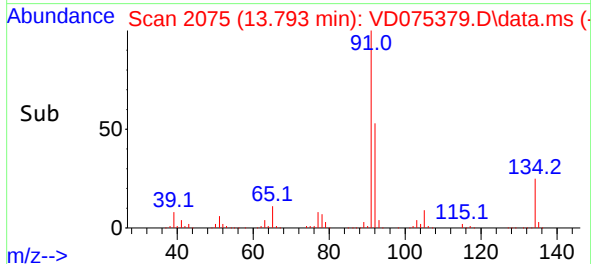
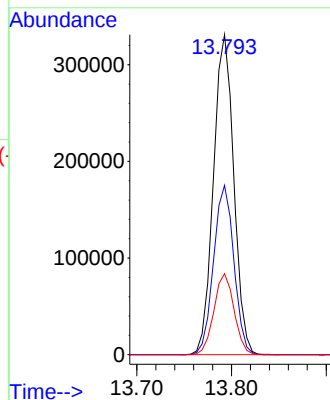
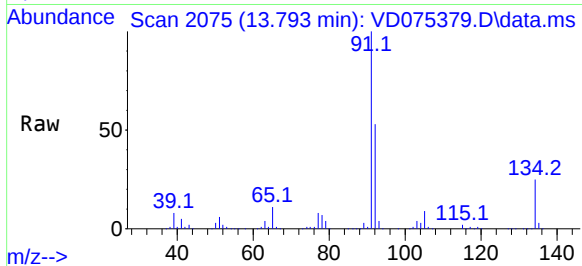




#89
n-Butylbenzene
Concen: 161.041 ug/l
RT: 13.793 min Scan# 2075
Delta R.T. 0.001 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

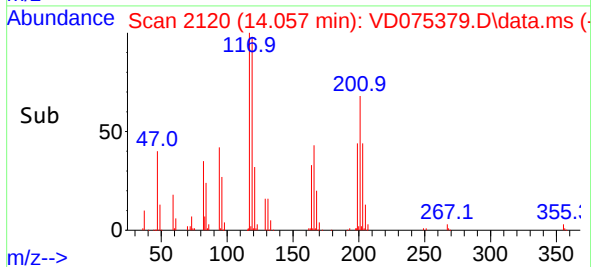
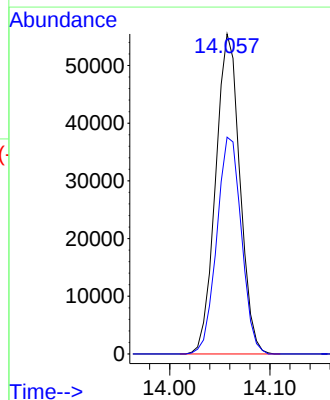
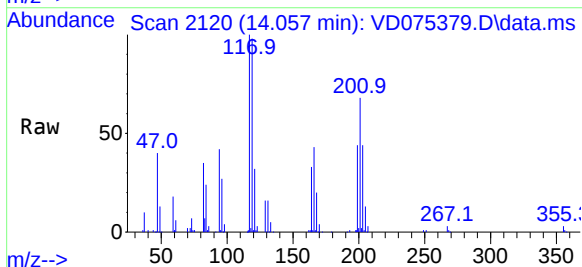
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

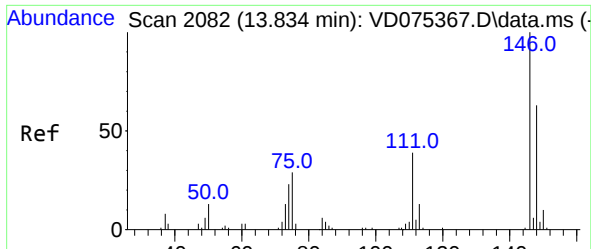
Tgt Ion: 91 Resp: 493522
Ion Ratio Lower Upper
91 100
92 52.9 26.2 78.5
134 25.1 12.7 38.0



#90
Hexachloroethane
Concen: 149.223 ug/l
RT: 14.057 min Scan# 2120
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 117 Resp: 93253
Ion Ratio Lower Upper
117 100
201 68.8 34.5 103.6

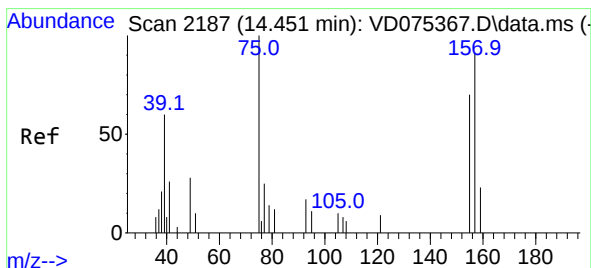
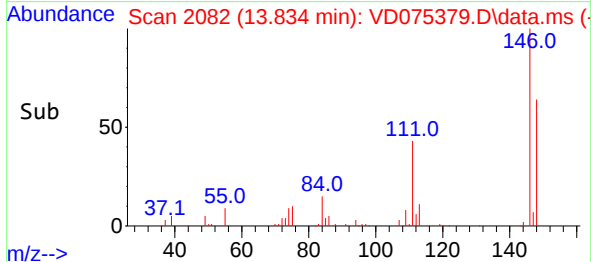
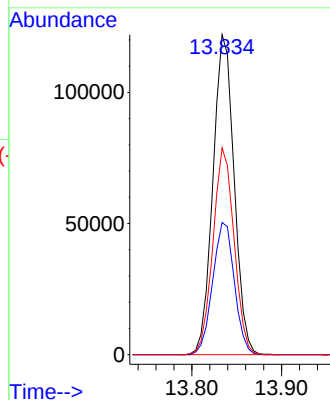
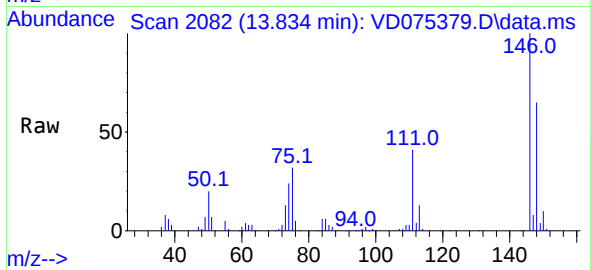




#91
1,2-Dichlorobenzene
Concen: 147.702 ug/l
RT: 13.834 min Scan# 2082
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

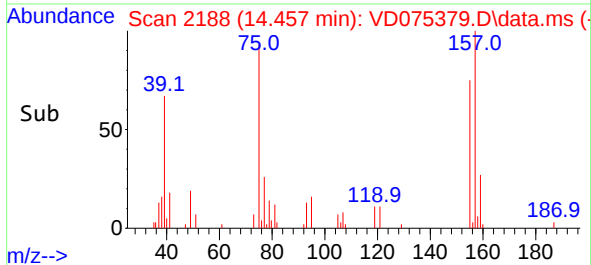
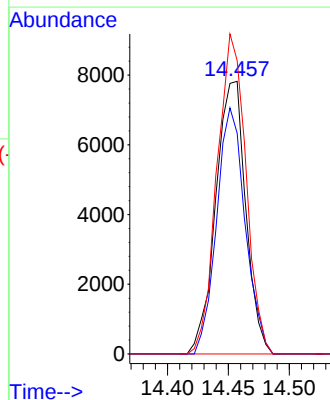
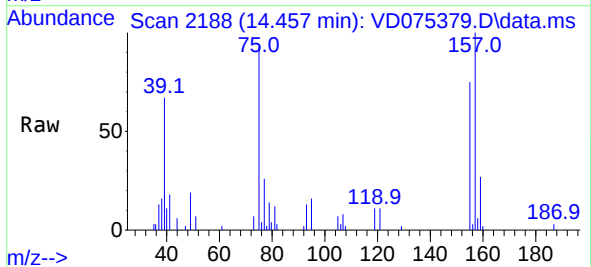
Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

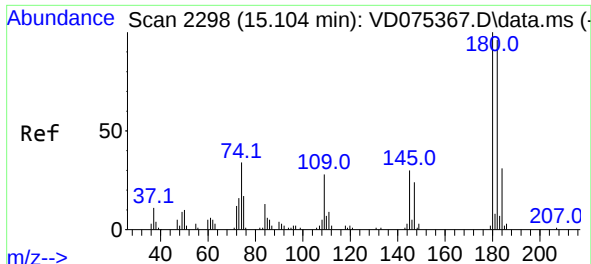
Tgt Ion:146 Resp: 200027
Ion Ratio Lower Upper
146 100
111 42.3 20.6 61.8
148 64.4 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 151.723 ug/l
RT: 14.457 min Scan# 2188
Delta R.T. 0.006 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion: 75 Resp: 13406
Ion Ratio Lower Upper
75 100
155 85.8 39.5 118.5
157 113.0 53.5 160.7

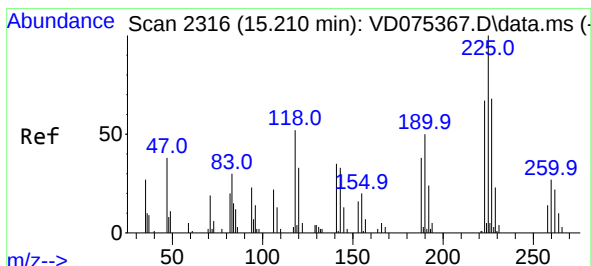
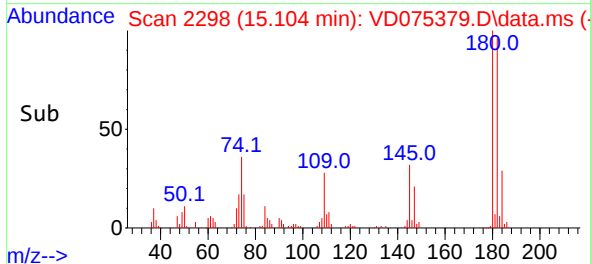
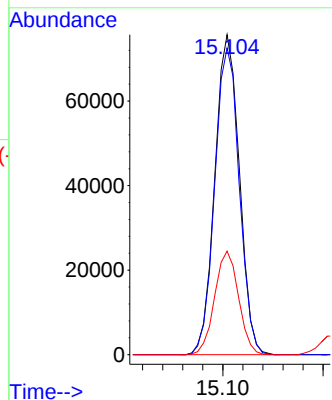
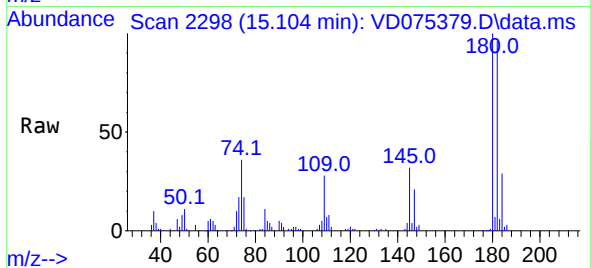




#93
1,2,4-Trichlorobenzene
Concen: 155.951 ug/l
RT: 15.104 min Scan# 21
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

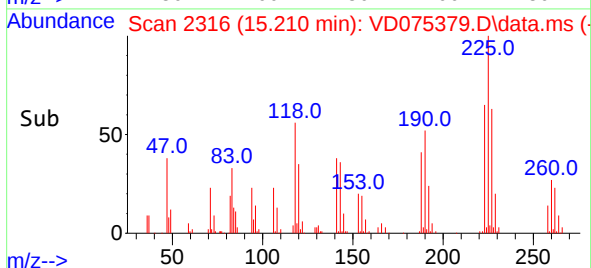
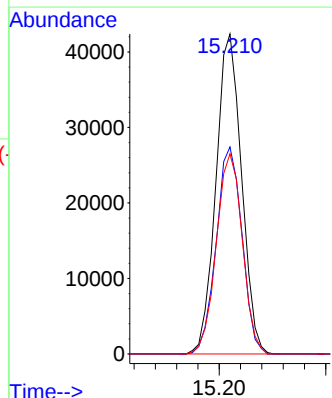
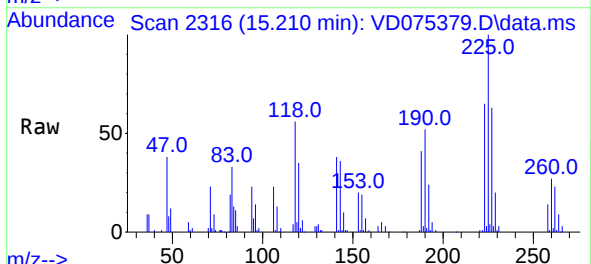
Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

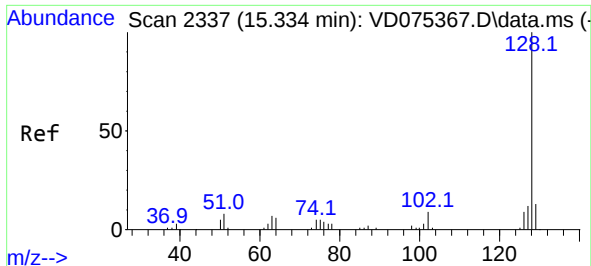
Tgt Ion:180 Resp: 128419
Ion Ratio Lower Upper
180 100
182 95.9 47.9 143.7
145 31.6 15.9 47.7



#94
Hexachlorobutadiene
Concen: 147.963 ug/l
RT: 15.210 min Scan# 2316
Delta R.T. 0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:225 Resp: 70524
Ion Ratio Lower Upper
225 100
223 65.2 33.1 99.2
227 63.5 31.9 95.9

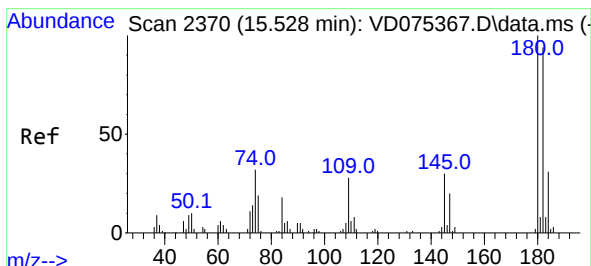
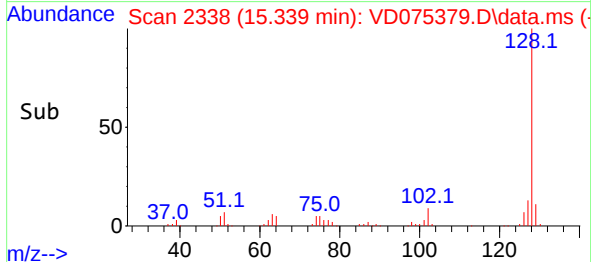
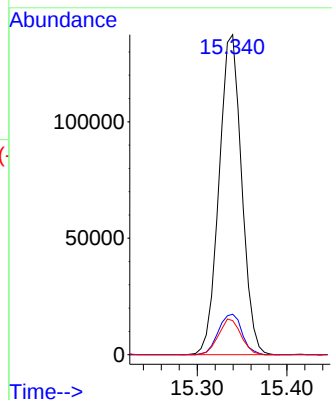
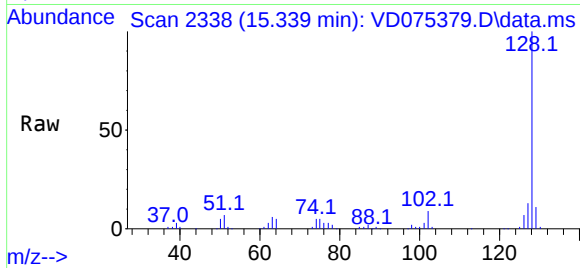




#95
Naphthalene
Concen: 164.845 ug/l
RT: 15.339 min Scan# 21
Delta R.T. 0.005 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDIC150

Tgt Ion:128 Resp: 240151
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 11.1 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 157.717 ug/l
RT: 15.528 min Scan# 2370
Delta R.T. -0.000 min
Lab File: VD075379.D
Acq: 21 Feb 2023 13:28

Tgt Ion:180 Resp: 109814
Ion Ratio Lower Upper
180 100
182 94.3 47.7 143.1
145 33.3 16.4 49.4

