

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010422\
 Data File : VD071582.D
 Acq On : 04 Jan 2022 09:33
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Jan 04 15:38:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D122221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 23 08:20:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	302563	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	508566	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	479571	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	236488	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	213061	53.023	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.040%	
35) Dibromofluoromethane	7.914	113	187388	54.825	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 109.640%	
50) Toluene-d8	10.338	98	698978	54.115	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 108.220%	
62) 4-Bromofluorobenzene	12.626	95	251193	54.728	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 109.460%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.991	85	143094	45.135	ug/l	98
3) Chloromethane	2.215	50	184749	45.510	ug/l	98
4) Vinyl Chloride	2.356	62	215694	44.337	ug/l	97
5) Bromomethane	2.773	94	151605	44.546	ug/l	94
6) Chloroethane	2.926	64	154456	47.841	ug/l	88
7) Trichlorofluoromethane	3.279	101	297491	49.952	ug/l	98
8) Diethyl Ether	3.715	74	79203	46.454	ug/l	90
9) 1,1,2-Trichlorotrifluo...	4.103	101	179404	51.779	ug/l	95
10) Methyl Iodide	4.303	142	187160	55.546	ug/l	94
11) Tert butyl alcohol	5.209	59	43722	120.020	ug/l #	93
12) 1,1-Dichloroethene	4.073	96	155406	49.301	ug/l	83
13) Acrolein	3.926	56	26071	134.310	ug/l	98
14) Allyl chloride	4.714	41	313221	52.534	ug/l #	79
15) Acrylonitrile	5.414	53	202844	241.584	ug/l	97
16) Acetone	4.150	43	278466	275.897	ug/l	89
17) Carbon Disulfide	4.414	76	426360	41.512	ug/l	96
18) Methyl Acetate	4.714	43	146551	47.043	ug/l	94
19) Methyl tert-butyl Ether	5.473	73	399743	49.125	ug/l	95
20) Methylene Chloride	4.967	84	201738	53.198	ug/l	91
21) trans-1,2-Dichloroethene	5.479	96	183855	50.357	ug/l	91
22) Diisopropyl ether	6.356	45	656115	54.057	ug/l #	88
23) Vinyl Acetate	6.303	43	1622190	259.257	ug/l	97
24) 1,1-Dichloroethane	6.261	63	372412	53.521	ug/l	99
25) 2-Butanone	7.208	43	292844	242.908	ug/l #	84
26) 2,2-Dichloropropane	7.208	77	316686	55.390	ug/l	97
27) cis-1,2-Dichloroethene	7.208	96	212046	52.508	ug/l	90
28) Bromochloromethane	7.550	49	140371	49.228	ug/l	89
29) Tetrahydrofuran	7.561	42	171120	236.405	ug/l	91
30) Chloroform	7.708	83	382013	54.410	ug/l	98
31) Cyclohexane	7.985	56	314677	46.099	ug/l	97
32) 1,1,1-Trichloroethane	7.903	97	337868	54.260	ug/l	95
36) 1,1-Dichloropropene	8.108	75	284238	52.052	ug/l	97
37) Ethyl Acetate	7.291	43	120516	47.805	ug/l #	92
38) Carbon Tetrachloride	8.097	117	292403	54.275	ug/l	96
39) Methylcyclohexane	9.349	83	304132	47.578	ug/l	96
40) Benzene	8.350	78	762551	51.946	ug/l	97

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	59488	39.727	ug/l	90
42) 1,2-Dichloroethane	8.420	62	245865	51.362	ug/l	93
43) Isopropyl Acetate	8.450	43	235746	47.121	ug/l	90
44) Trichloroethene	9.108	130	199935	52.265	ug/l	94
45) 1,2-Dichloropropane	9.385	63	205813	54.031	ug/l	100
46) Dibromomethane	9.473	93	106181	50.455	ug/l	93
47) Bromodichloromethane	9.655	83	288742	54.041	ug/l	95
48) Methyl methacrylate	9.449	41	122644	49.539	ug/l #	80
49) 1,4-Dioxane	9.461	88	20585	865.594	ug/l #	90
51) 4-Methyl-2-Pentanone	10.226	43	639158	242.830	ug/l	89
52) Toluene	10.402	92	501481	53.777	ug/l	98
53) t-1,3-Dichloropropene	10.614	75	263987	52.910	ug/l	100
54) cis-1,3-Dichloropropene	10.085	75	308300	53.473	ug/l #	79
55) 1,1,2-Trichloroethane	10.796	97	140451	52.579	ug/l	94
56) Ethyl methacrylate	10.655	69	174558	49.658	ug/l #	69
57) 1,3-Dichloropropane	10.944	76	252057	51.514	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	425447	252.666	ug/l	99
59) 2-Hexanone	10.979	43	481840	258.982	ug/l	87
60) Dibromochloromethane	11.132	129	177240	52.782	ug/l	98
61) 1,2-Dibromoethane	11.238	107	130402	49.287	ug/l	96
64) Tetrachloroethene	10.873	164	164285	49.296	ug/l	94
65) Chlorobenzene	11.667	112	514605	52.313	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.738	131	196992	54.816	ug/l	98
67) Ethyl Benzene	11.738	91	1009306	55.131	ug/l	97
68) m/p-Xylenes	11.849	106	756649	108.787	ug/l	94
69) o-Xylene	12.173	106	352036	55.372	ug/l	95
70) Styrene	12.185	104	614089	55.601	ug/l	96
71) Bromoform	12.355	173	98571	50.688	ug/l #	99
73) Isopropylbenzene	12.473	105	970614	53.236	ug/l	98
74) N-amyl acetate	12.279	43	228433	46.699	ug/l	89
75) 1,1,2,2-Tetrachloroethane	12.720	83	160476	48.684	ug/l	99
76) 1,2,3-Trichloropropane	12.773	75	214659	76.394	ug/l	39
77) Bromobenzene	12.755	156	204771	50.473	ug/l	95
78) n-propylbenzene	12.814	91	1212895	53.073	ug/l	100
79) 2-Chlorotoluene	12.896	91	670980	52.537	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	813412	54.089	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.520	75	45340	45.592	ug/l #	72
82) 4-Chlorotoluene	12.996	91	699367	52.792	ug/l	100
83) tert-Butylbenzene	13.214	119	679589	52.885	ug/l	94
84) 1,2,4-Trimethylbenzene	13.261	105	807577	54.259	ug/l	97
85) sec-Butylbenzene	13.390	105	1066269	54.428	ug/l	99
86) p-Isopropyltoluene	13.508	119	879526	54.108	ug/l	97
87) 1,3-Dichlorobenzene	13.508	146	423583	51.843	ug/l	98
88) 1,4-Dichlorobenzene	13.585	146	413994	51.675	ug/l	98
89) n-Butylbenzene	13.832	91	862052	54.032	ug/l	99
90) Hexachloroethane	14.102	117	167828	54.502	ug/l	91
91) 1,2-Dichlorobenzene	13.879	146	354049	51.058	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.490	75	25921	45.345	ug/l	93
93) 1,2,4-Trichlorobenzene	15.149	180	212534	50.296	ug/l	98
94) Hexachlorobutadiene	15.255	225	118968	52.555	ug/l	98
95) Naphthalene	15.384	128	379490	47.181	ug/l	99
96) 1,2,3-Trichlorobenzene	15.579	180	178807	48.922	ug/l	97

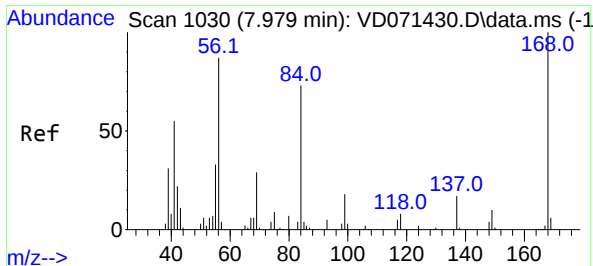
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD010422\
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Quant Title : SW846 8260
QLast Update : Thu Dec 23 08:20:24 2021
Response via : Initial Calibration

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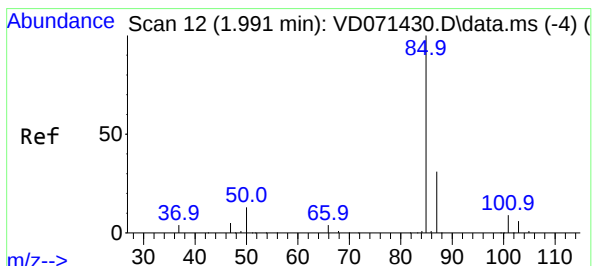
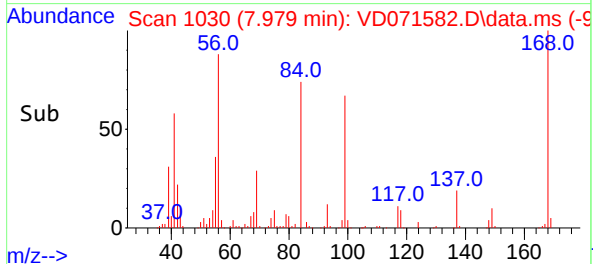
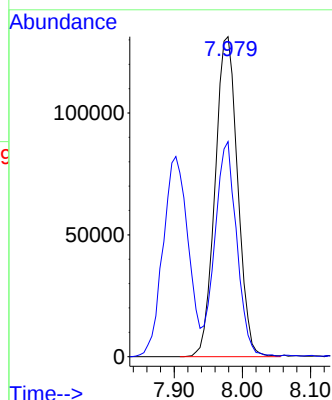
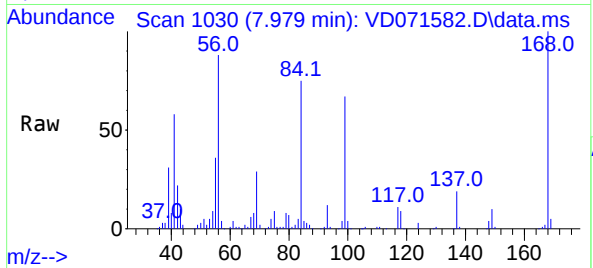
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 10
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

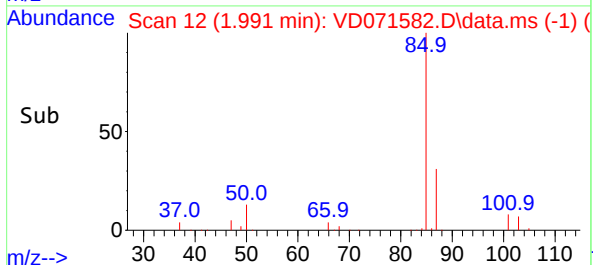
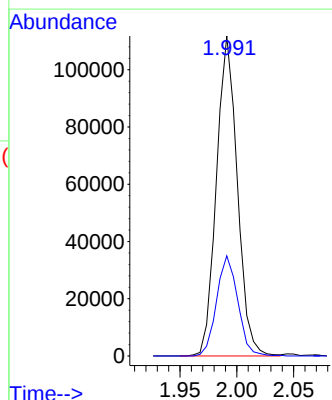
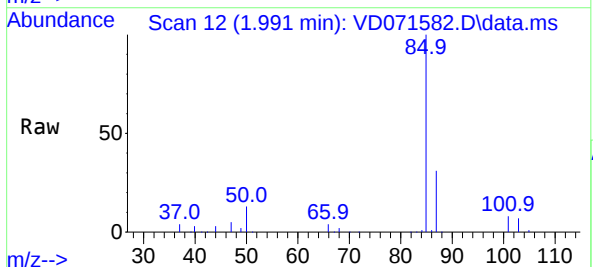
Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 302563
Ion Ratio Lower Upper
168 100
99 67.0 46.6 69.8

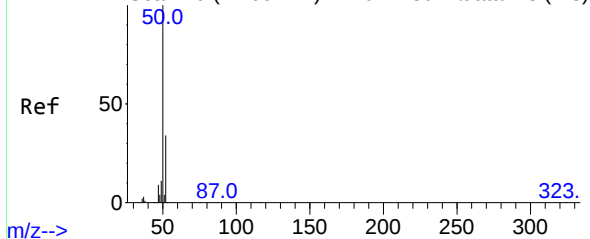


#2
Dichlorodifluoromethane
Concen: 45.135 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 85 Resp: 143094
Ion Ratio Lower Upper
85 100
87 31.3 15.2 45.6



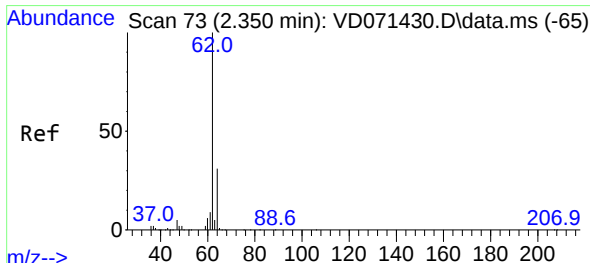
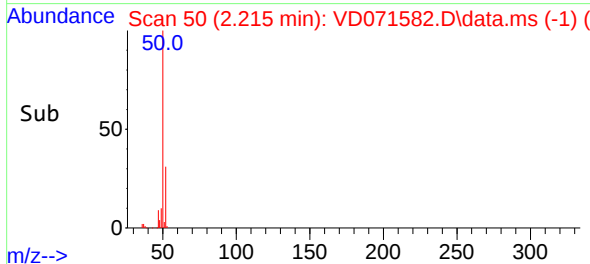
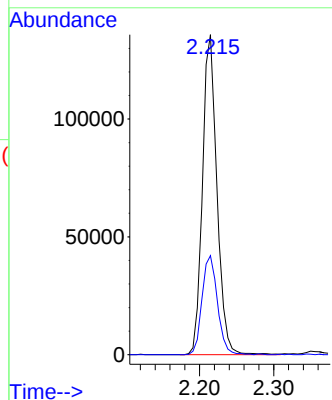
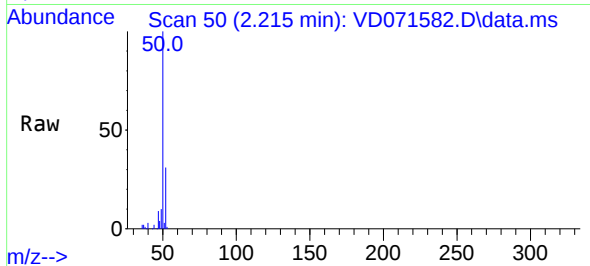
Abundance Scan 49 (2.209 min): VD071430.D\data.ms (-43)



#3
Chloromethane
Concen: 45.510 ug/l
RT: 2.215 min Scan# 50
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

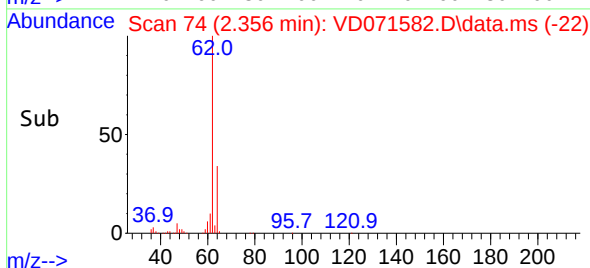
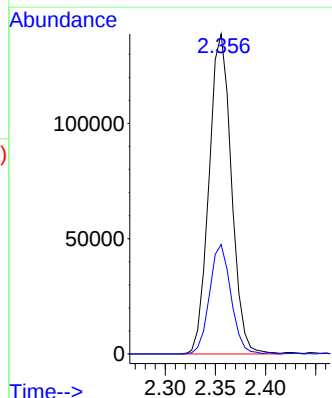
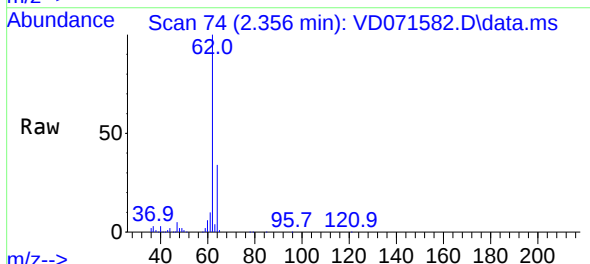
Instrument :
MSVOA_D
ClientSampleId :

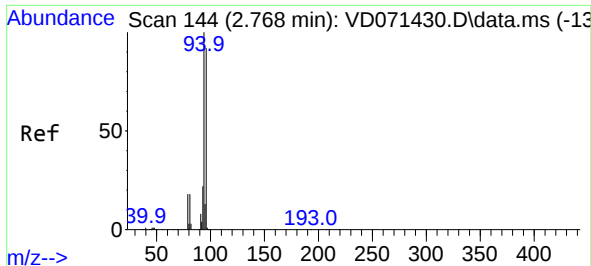
Tgt Ion: 50 Resp: 184749
Ion Ratio Lower Upper
50 100
52 30.9 25.8 38.8



#4
Vinyl Chloride
Concen: 44.337 ug/l
RT: 2.356 min Scan# 74
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 62 Resp: 215694
Ion Ratio Lower Upper
62 100
64 34.2 26.0 39.0

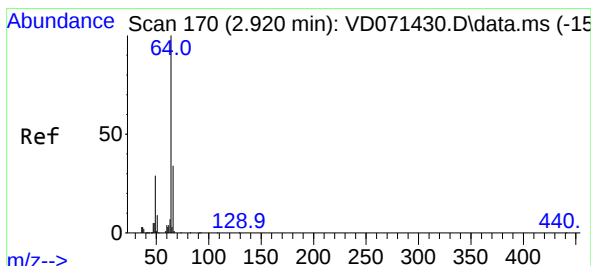
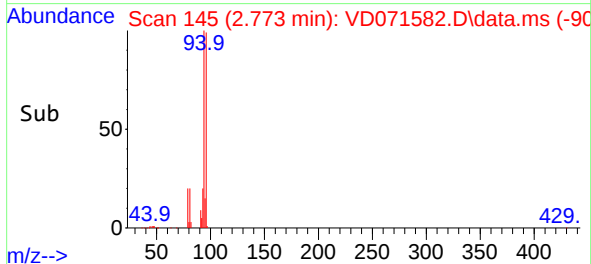
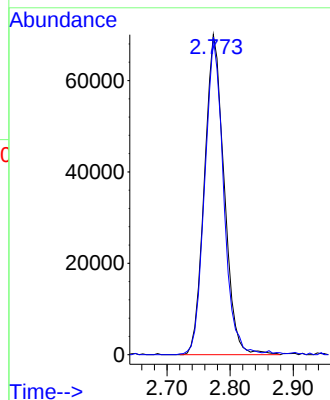
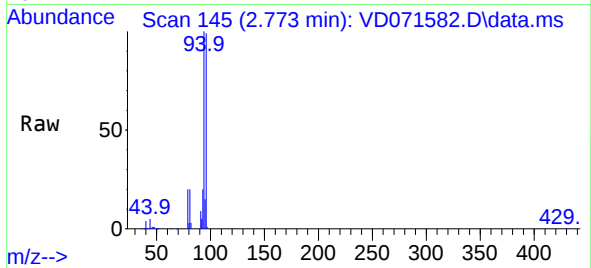




#5
Bromomethane
Concen: 44.546 ug/l
RT: 2.773 min Scan# 144
Delta R.T. 0.023 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

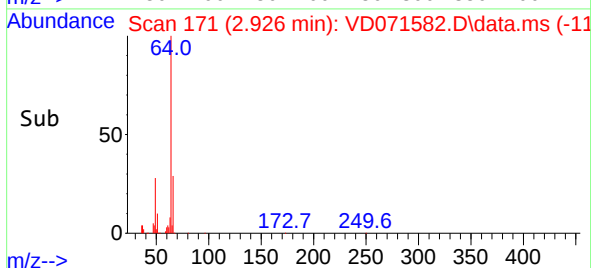
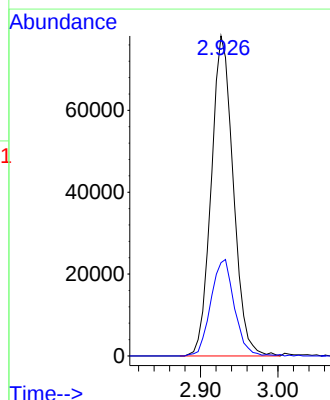
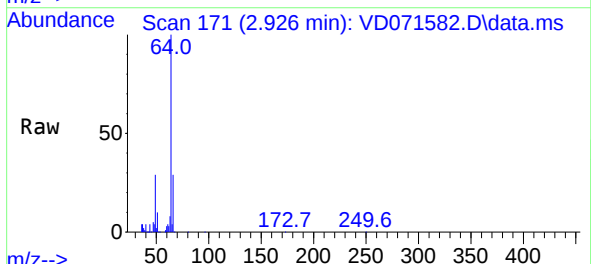
Instrument :
MSVOA_D
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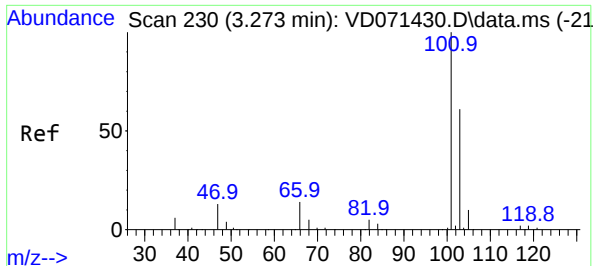
Tgt Ion: 94 Resp: 151605
Ion Ratio Lower Upper
94 100
96 99.0 74.8 112.2



#6
Chloroethane
Concen: 47.841 ug/l
RT: 2.926 min Scan# 171
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 64 Resp: 154456
Ion Ratio Lower Upper
64 100
66 29.2 29.0 43.4

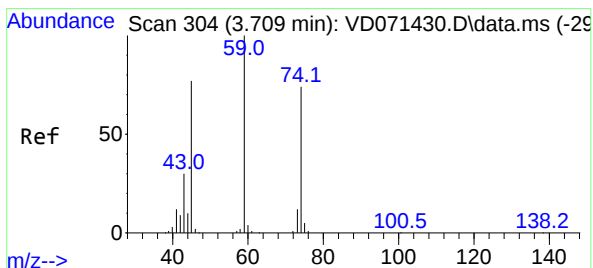
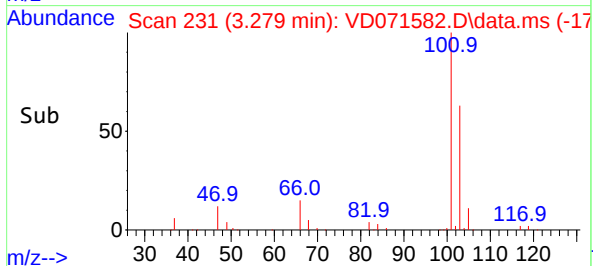
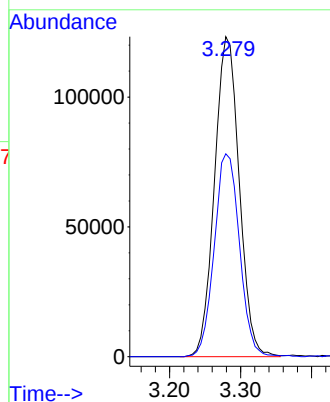
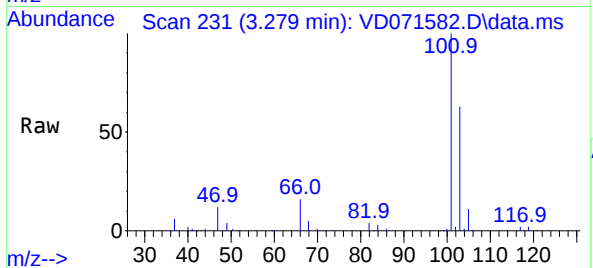




#7
Trichlorofluoromethane
Concen: 49.952 ug/l
RT: 3.279 min Scan# 21
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

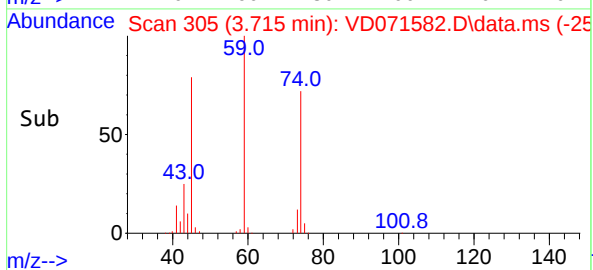
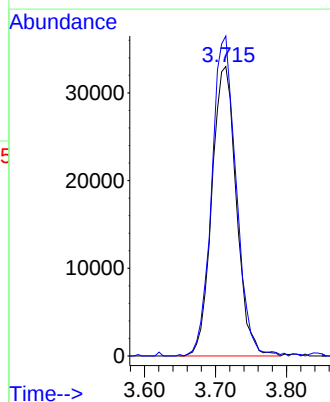
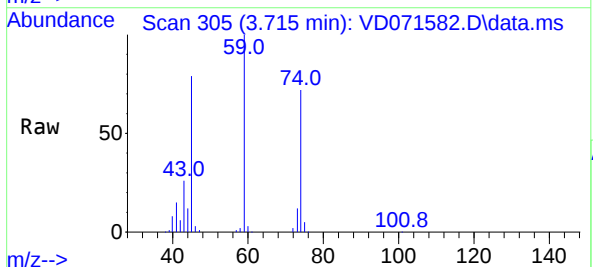
Instrument :
MSVOA_D
ClientSampleId :

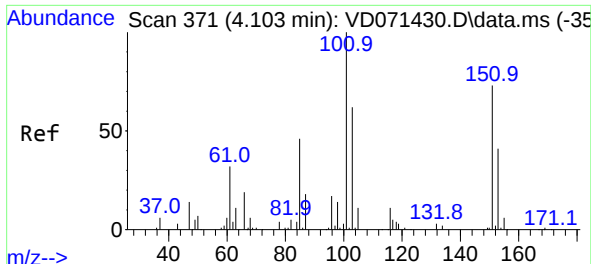
Tgt Ion:101 Resp: 297491
Ion Ratio Lower Upper
101 100
103 63.4 49.7 74.5



#8
Diethyl Ether
Concen: 46.454 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 74 Resp: 79203
Ion Ratio Lower Upper
74 100
45 109.7 49.6 149.0

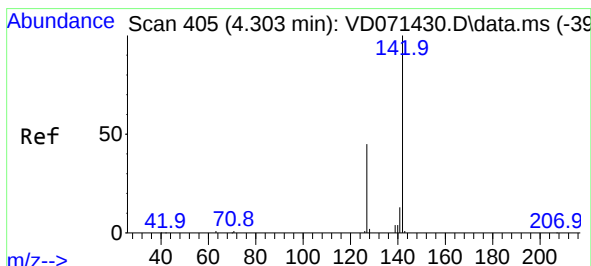
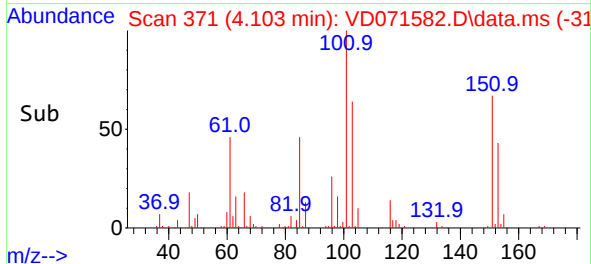
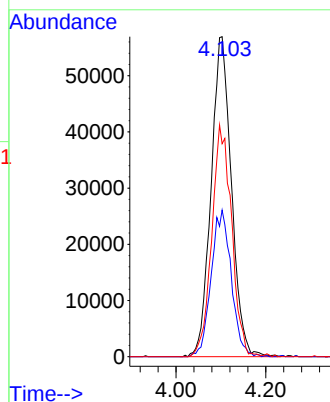
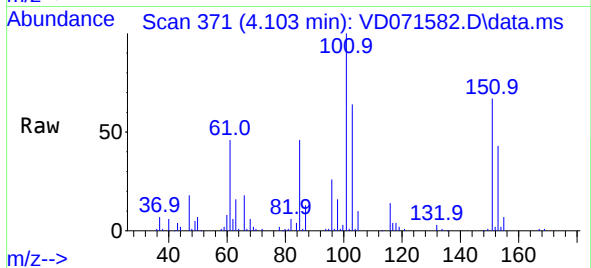




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.779 ug/l
RT: 4.103 min Scan# 371
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

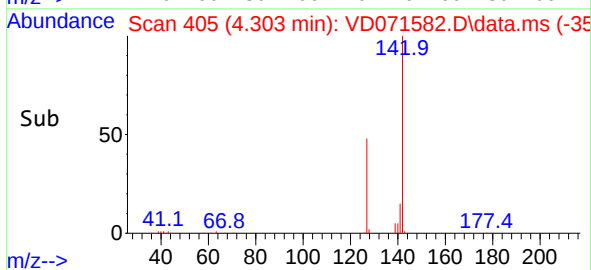
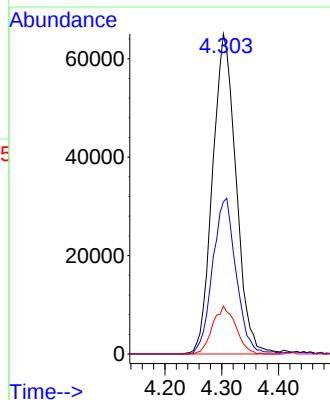
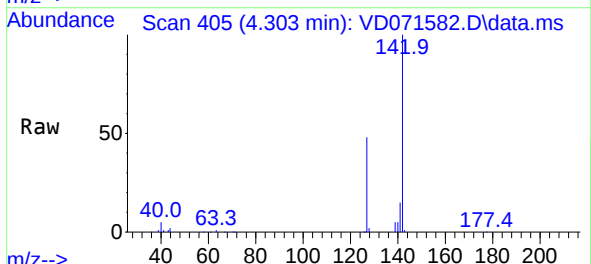
Instrument :
MSVOA_D
ClientSampleId :

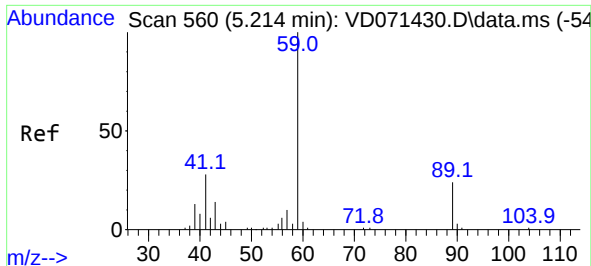
Tgt Ion:101 Resp: 179404
Ion Ratio Lower Upper
101 100
85 45.3 34.8 52.2
151 70.5 60.4 90.6



#10
Methyl Iodide
Concen: 55.546 ug/l
RT: 4.303 min Scan# 405
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:142 Resp: 187160
Ion Ratio Lower Upper
142 100
127 48.6 35.0 52.4
141 14.7 12.0 18.0

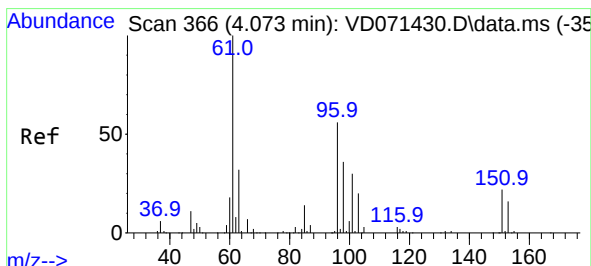
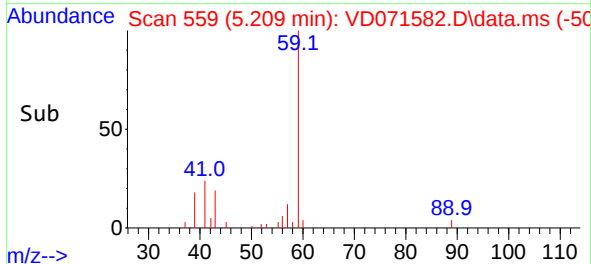
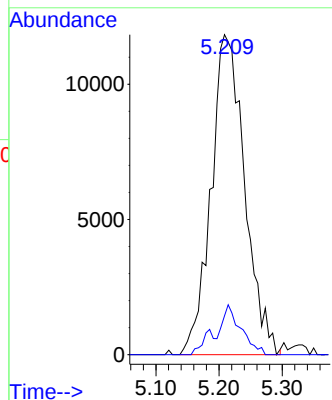
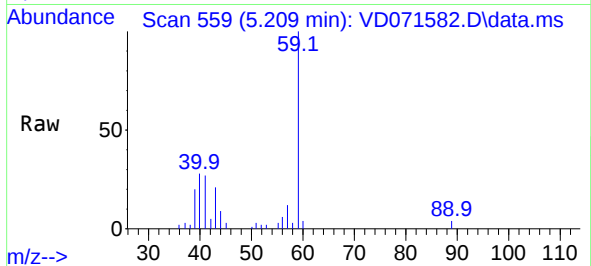




#11
Tert butyl alcohol
Concen: 120.020 ug/l
RT: 5.209 min Scan# 51
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

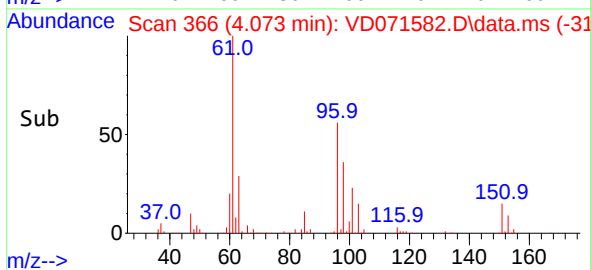
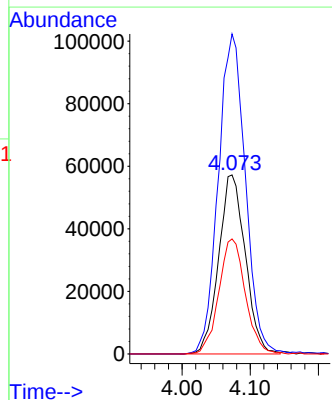
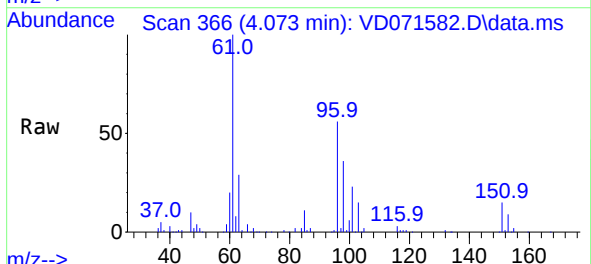
Instrument :
MSVOA_D
ClientSampleId :

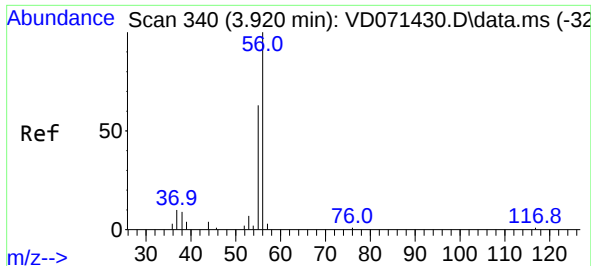
Tgt Ion: 59 Resp: 43722
Ion Ratio Lower Upper
59 100
57 8.7 9.0 13.4#



#12
1,1-Dichloroethene
Concen: 49.301 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 96 Resp: 155406
Ion Ratio Lower Upper
96 100
61 178.7 120.3 180.5
98 64.2 54.4 81.6

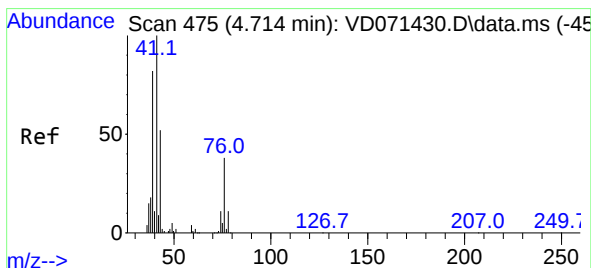
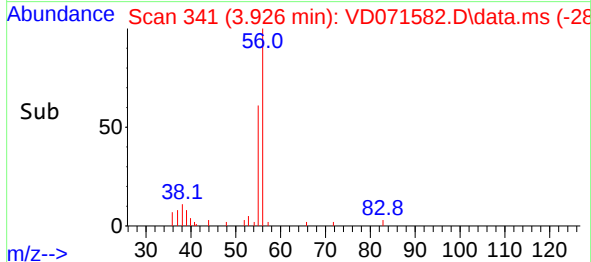
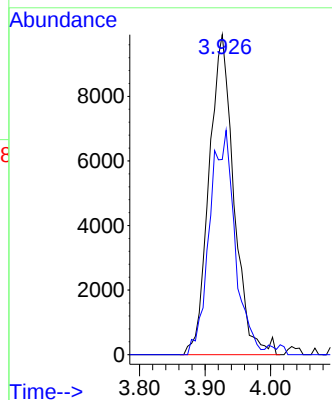
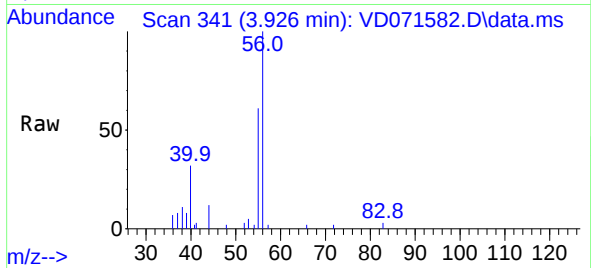




#13
Acrolein
Concen: 134.310 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.012 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

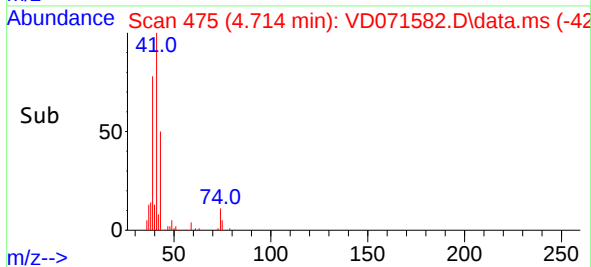
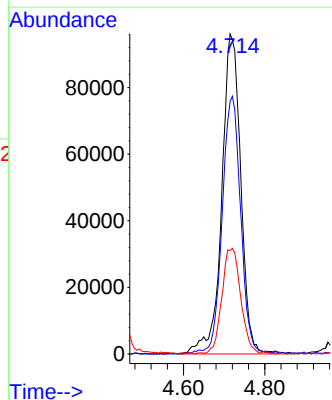
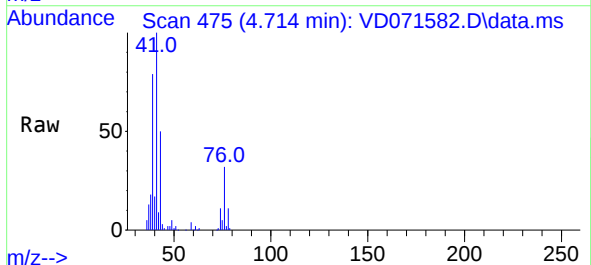
Instrument :
MSVOA_D
ClientSampleId :

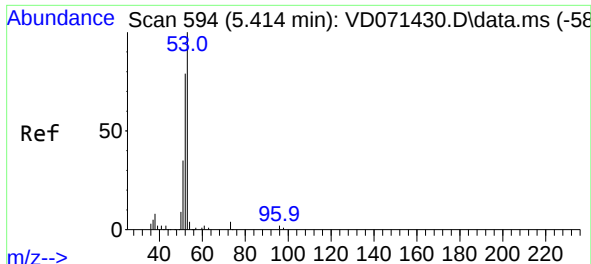
Tgt Ion: 56 Resp: 26071
Ion Ratio Lower Upper
56 100
55 71.6 58.6 87.8



#14
Allyl chloride
Concen: 52.534 ug/l
RT: 4.714 min Scan# 475
Delta R.T. 0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

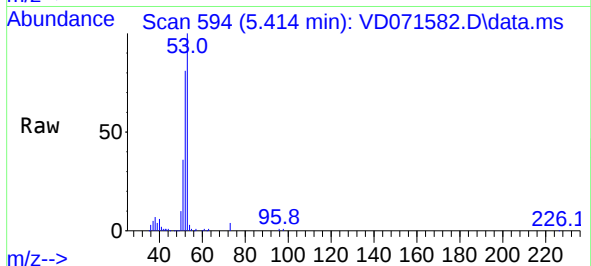
Tgt Ion: 41 Resp: 313221
Ion Ratio Lower Upper
41 100
39 78.4 45.6 68.4#
76 32.0 30.2 45.4





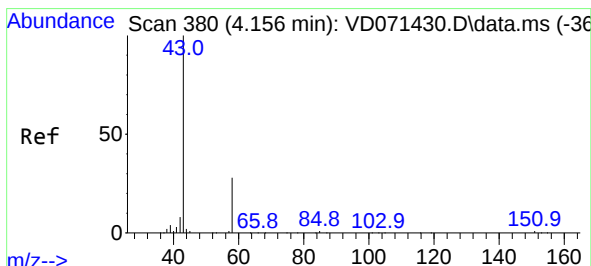
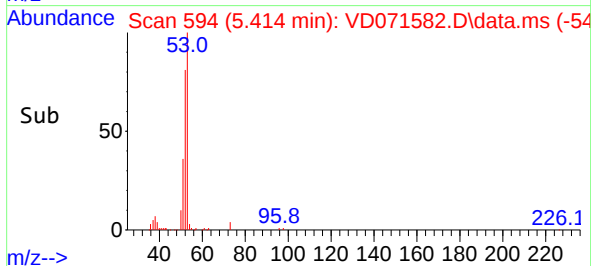
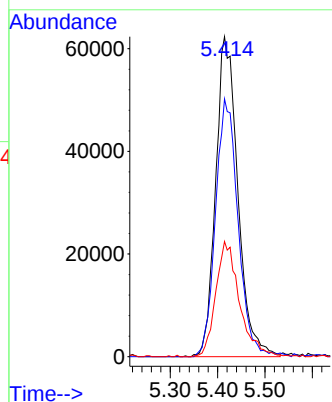
#15
Acrylonitrile
Concen: 241.584 ug/l
RT: 5.414 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion: 53 Resp: 202844

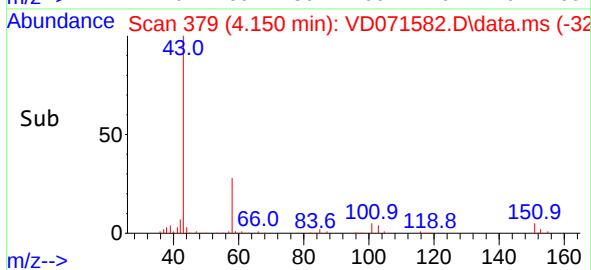
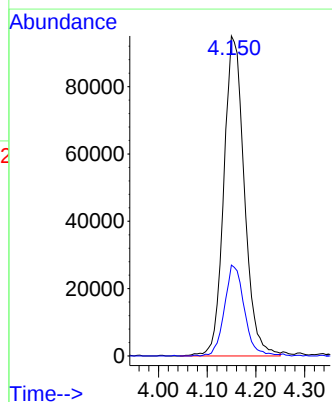
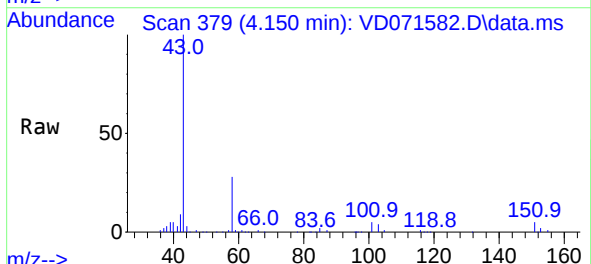
Ion	Ratio	Lower	Upper
53	100		
52	81.7	63.8	95.8
51	38.6	28.5	42.7

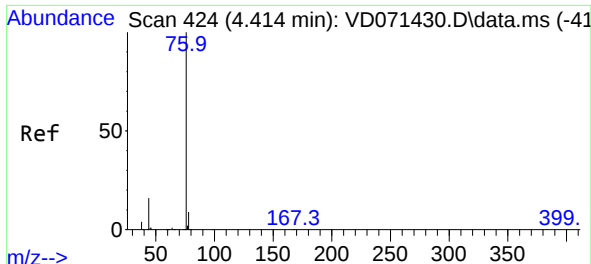


#16
Acetone
Concen: 275.897 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 43 Resp: 278466

Ion	Ratio	Lower	Upper
43	100		
58	28.4	27.8	41.8

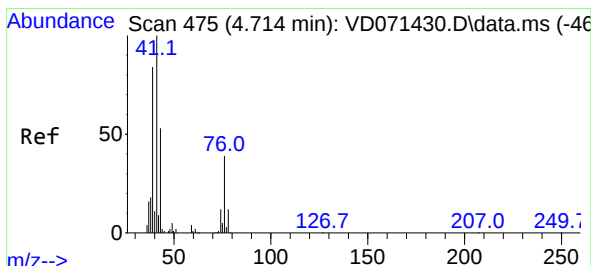
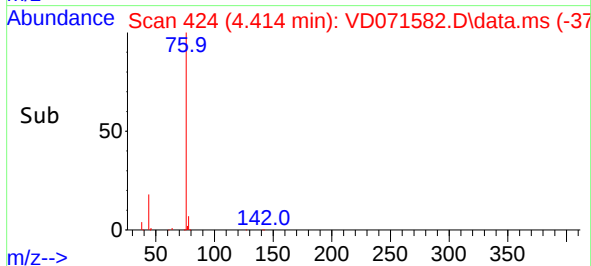
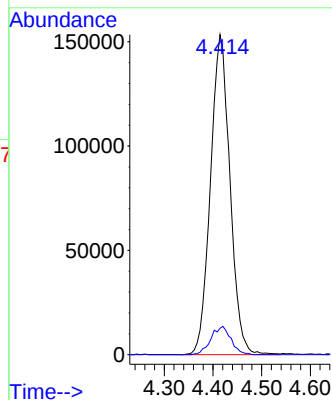
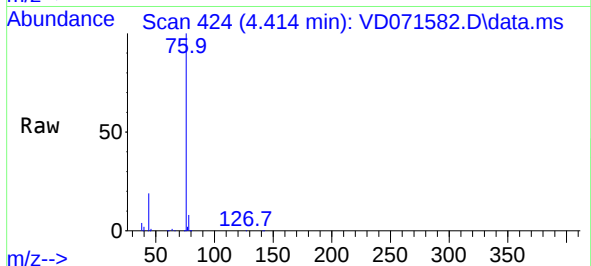




#17
Carbon Disulfide
Concen: 41.512 ug/l
RT: 4.414 min Scan# 41
Delta R.T. 0.005 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

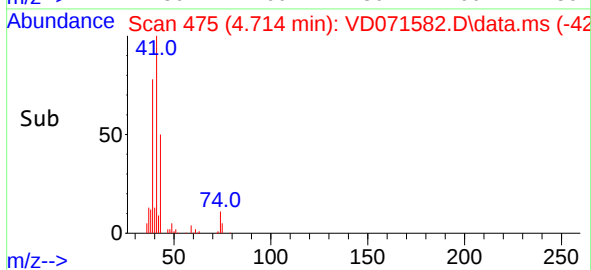
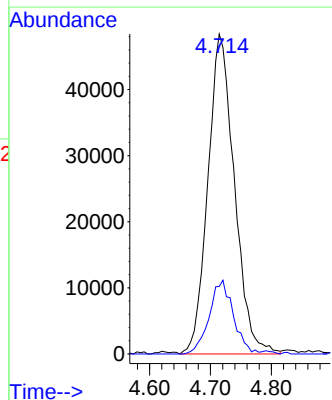
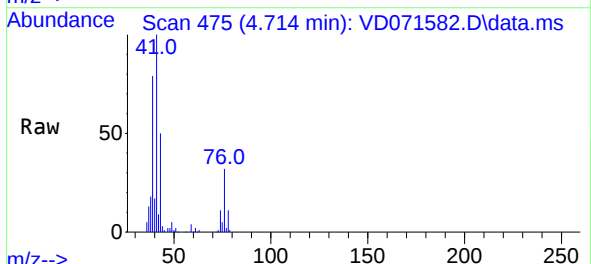
Instrument :
MSVOA_D
ClientSampleId :

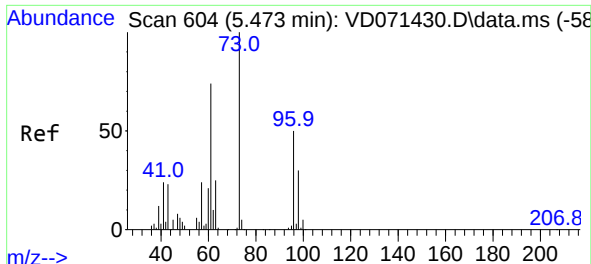
Tgt Ion: 76 Resp: 426360
Ion Ratio Lower Upper
76 100
78 8.3 7.8 11.8



#18
Methyl Acetate
Concen: 47.043 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 43 Resp: 146551
Ion Ratio Lower Upper
43 100
74 21.0 19.3 28.9

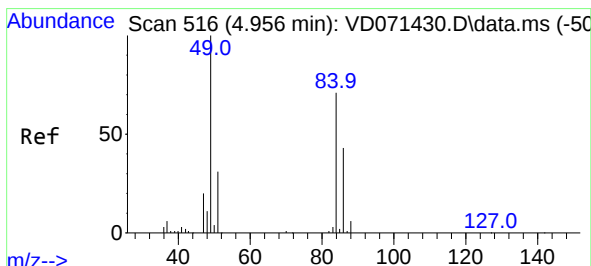
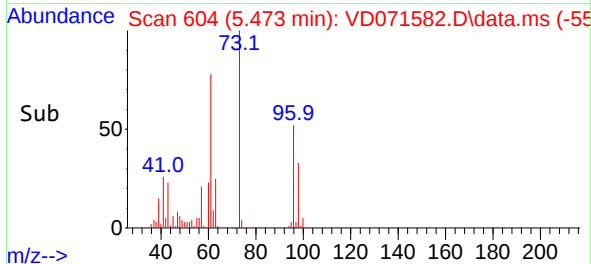
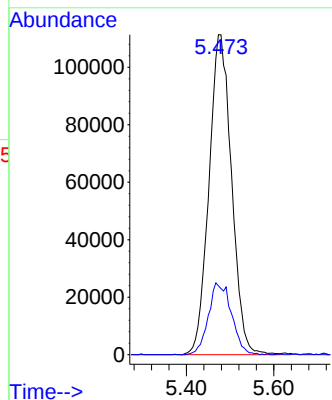
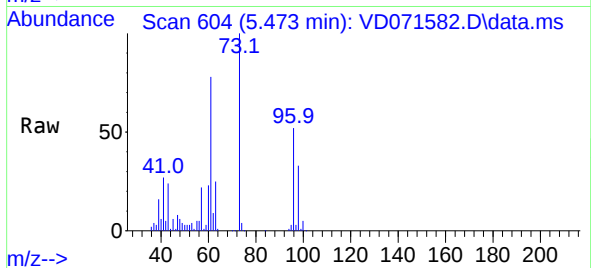




#19
Methyl tert-butyl Ether
Concen: 49.125 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

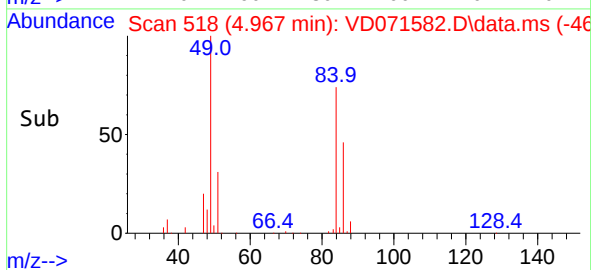
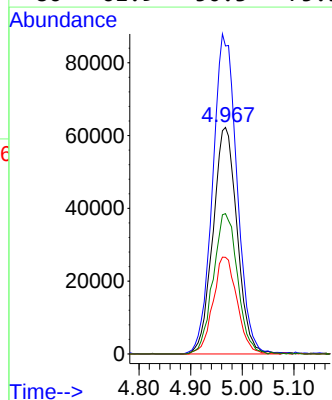
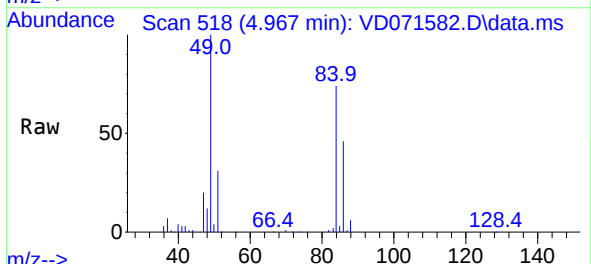
Instrument :
MSVOA_D
ClientSampleId :

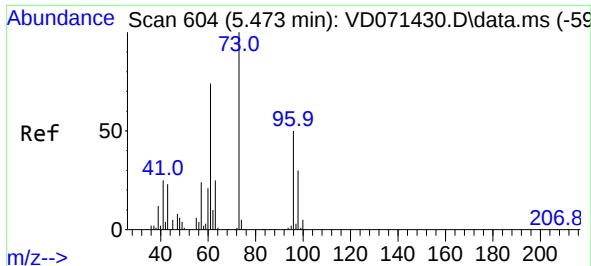
Tgt Ion: 73 Resp: 399743
Ion Ratio Lower Upper
73 100
57 21.4 18.9 28.3



#20
Methylene Chloride
Concen: 53.198 ug/l
RT: 4.967 min Scan# 518
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

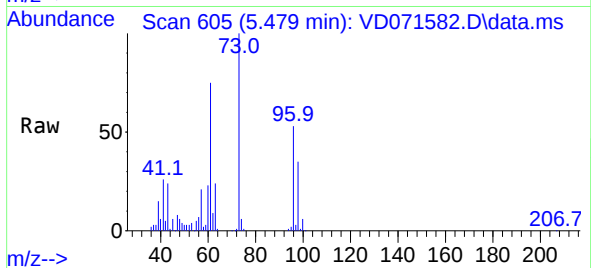
Tgt Ion: 84 Resp: 201738
Ion Ratio Lower Upper
84 100
49 135.9 95.8 143.6
51 42.7 30.9 46.3
86 61.9 50.3 75.5



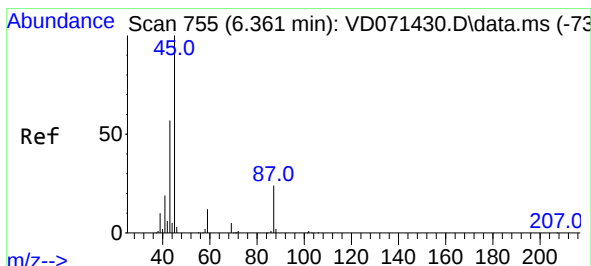
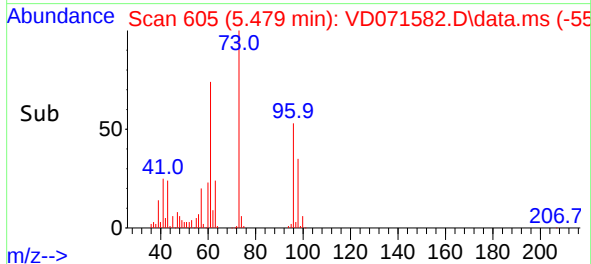
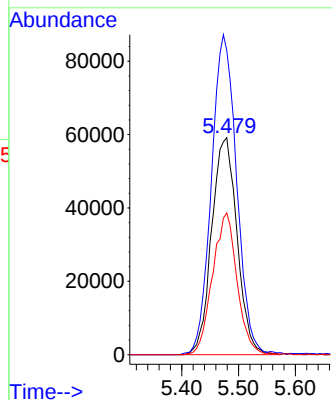


#21
trans-1,2-Dichloroethene
Concen: 50.357 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

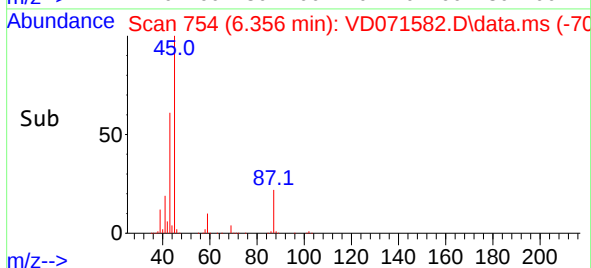
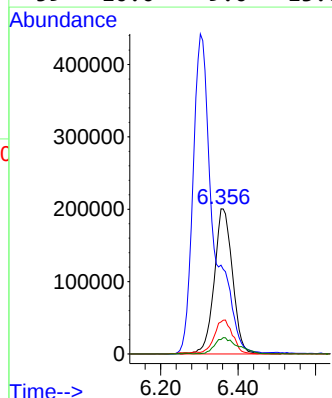
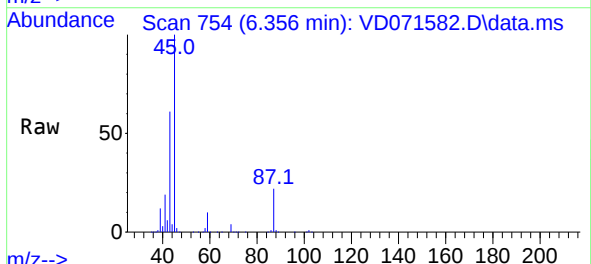


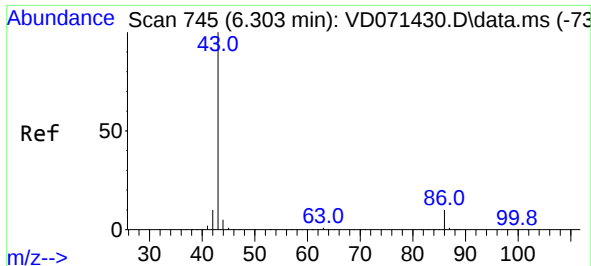
Tgt Ion: 96 Resp: 183855
Ion Ratio Lower Upper
96 100
61 140.3 102.1 153.1
98 65.4 50.1 75.1



#22
Diisopropyl ether
Concen: 54.057 ug/l
RT: 6.356 min Scan# 754
Delta R.T. -0.011 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 45 Resp: 656115
Ion Ratio Lower Upper
45 100
43 60.4 39.6 59.4#
87 22.0 21.2 31.8
59 10.0 9.0 13.6

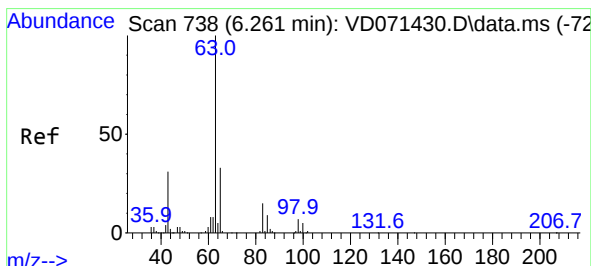
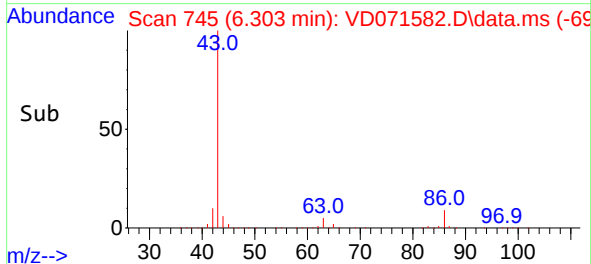
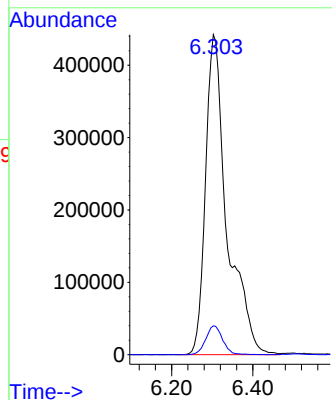
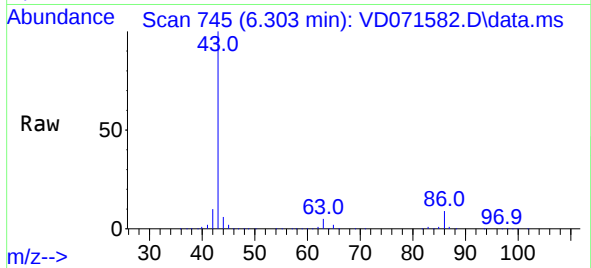




#23
 Vinyl Acetate
 Concen: 259.257 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

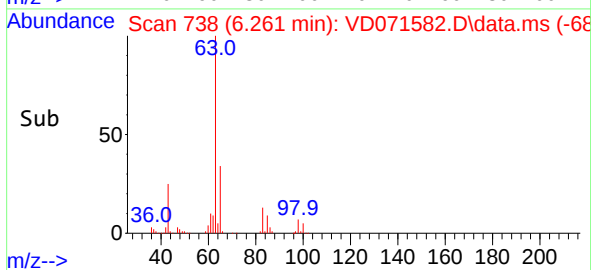
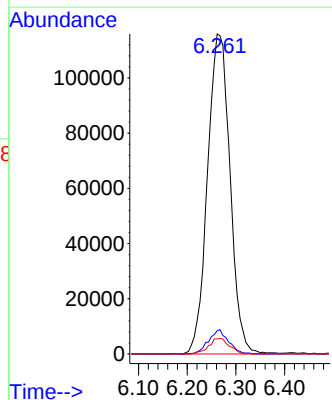
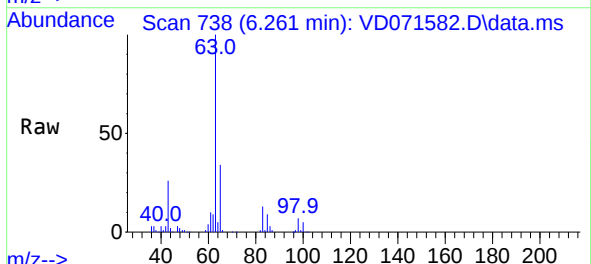
Instrument :
 MSVOA_D
 ClientSampleId :

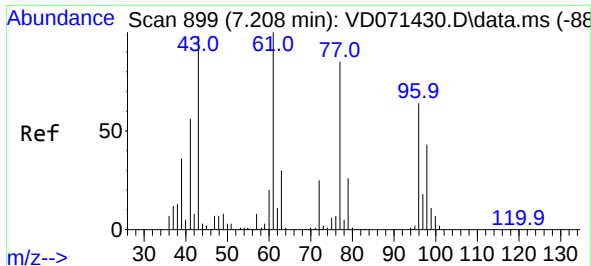
Tgt Ion: 43 Resp: 1622190
 Ion Ratio Lower Upper
 43 100
 86 9.0 8.2 12.4



#24
 1,1-Dichloroethane
 Concen: 53.521 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

Tgt Ion: 63 Resp: 372412
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.5 10.6
 100 4.7 2.1 6.3

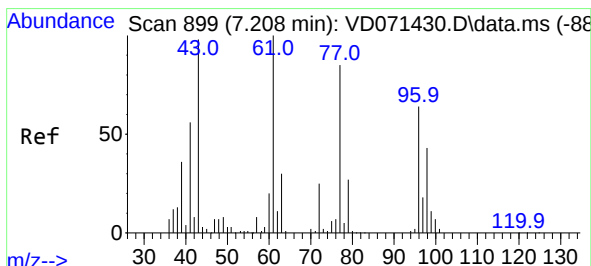
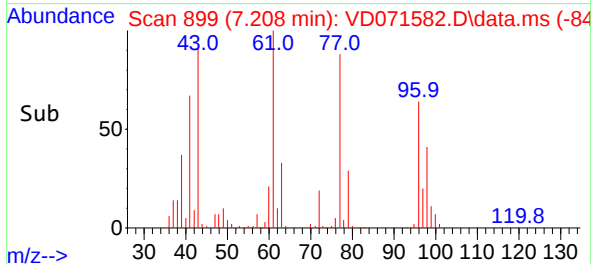
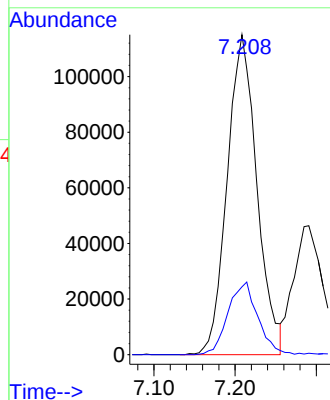
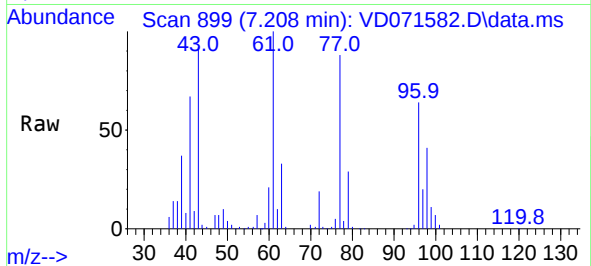




#25
2-Butanone
Concen: 242.908 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

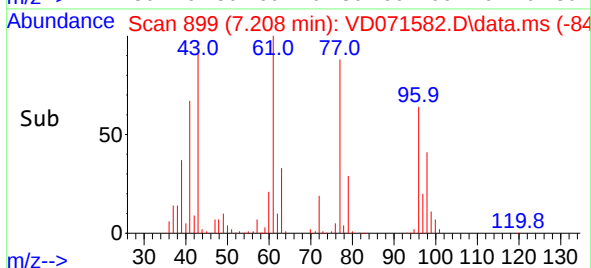
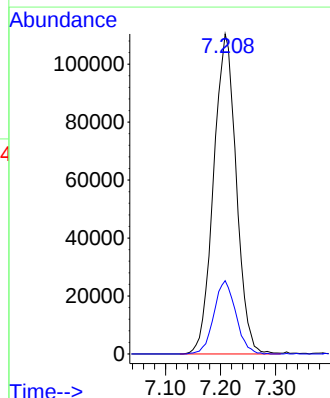
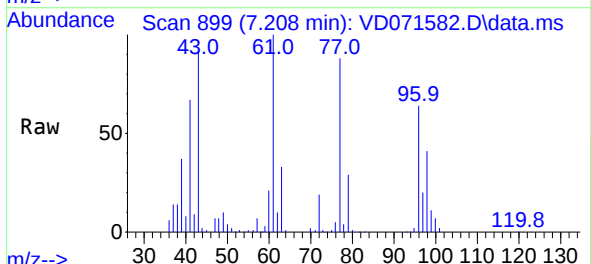
Instrument :
MSVOA_D
ClientSampleId :

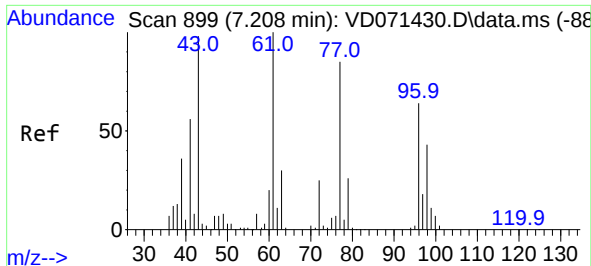
Tgt Ion: 43 Resp: 292844
Ion Ratio Lower Upper
43 100
72 21.2 23.8 35.6#



#26
2,2-Dichloropropane
Concen: 55.390 ug/l
RT: 7.208 min Scan# 899
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 77 Resp: 316686
Ion Ratio Lower Upper
77 100
97 22.1 11.9 35.5

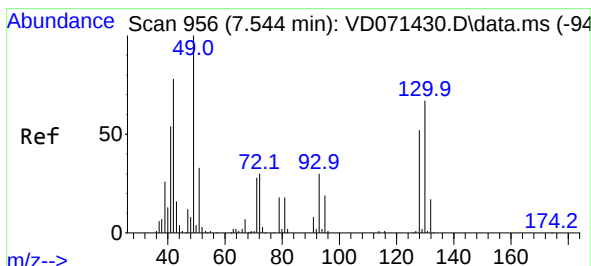
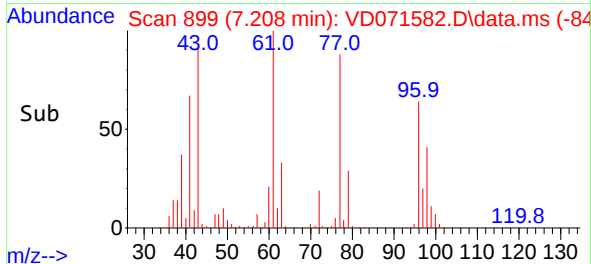
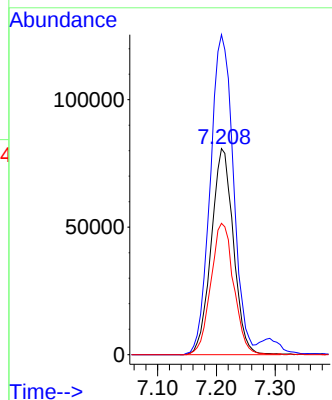
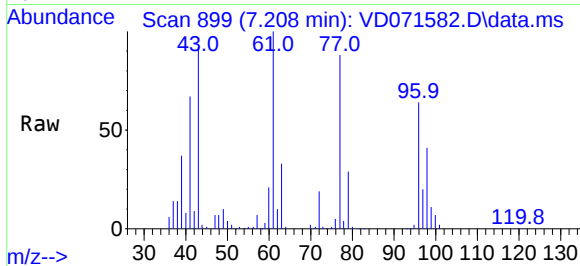




#27
 cis-1,2-Dichloroethene
 Concen: 52.508 ug/l
 RT: 7.208 min Scan# 899
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

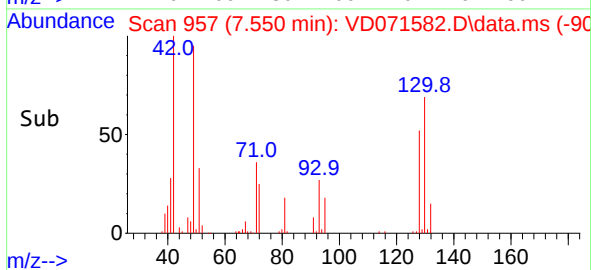
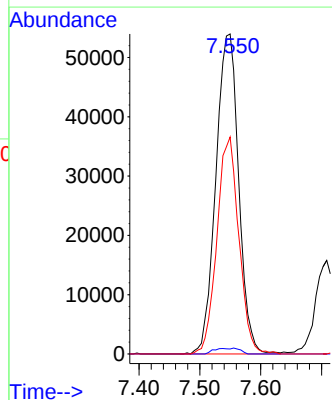
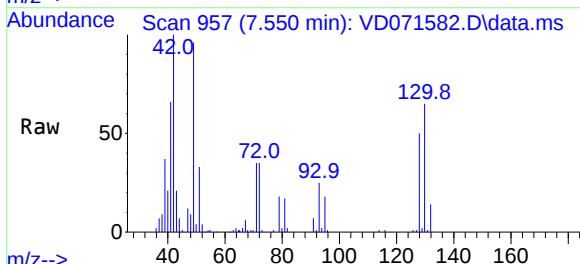
Instrument :
 MSVOA_D
 ClientSampleId :

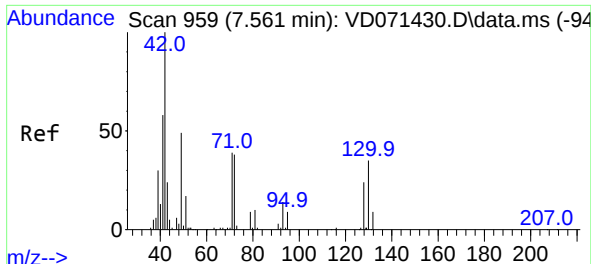
Tgt Ion: 96 Resp: 212046
 Ion Ratio Lower Upper
 96 100
 61 161.8 0.0 288.6
 98 65.8 0.0 129.2



#28
 Bromochloromethane
 Concen: 49.228 ug/l
 RT: 7.550 min Scan# 957
 Delta R.T. 0.012 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

Tgt Ion: 49 Resp: 140371
 Ion Ratio Lower Upper
 49 100
 129 1.3 0.0 4.0
 130 65.3 60.2 90.2





#29

Tetrahydrofuran

Concen: 236.405 ug/l

RT: 7.561 min Scan# 911

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

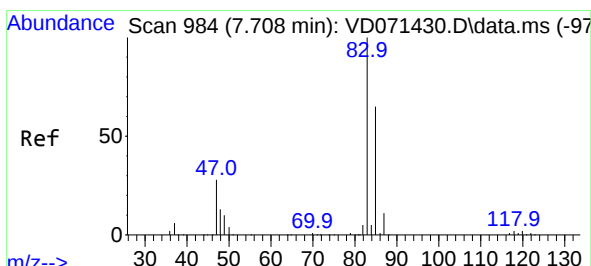
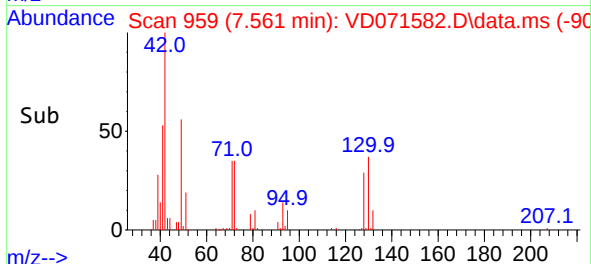
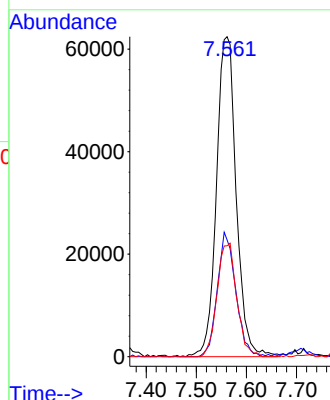
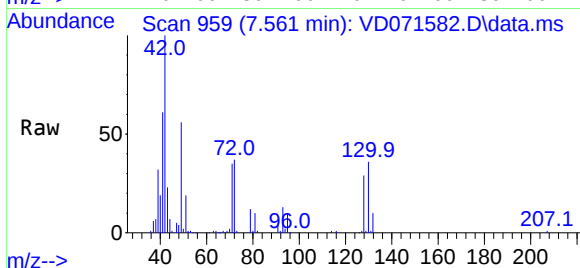
Tgt Ion: 42 Resp: 171120

Ion Ratio Lower Upper

42 100

72 36.2 33.7 50.5

71 35.1 32.7 49.1



#30

Chloroform

Concen: 54.410 ug/l

RT: 7.708 min Scan# 984

Delta R.T. 0.006 min

Lab File: VD071582.D

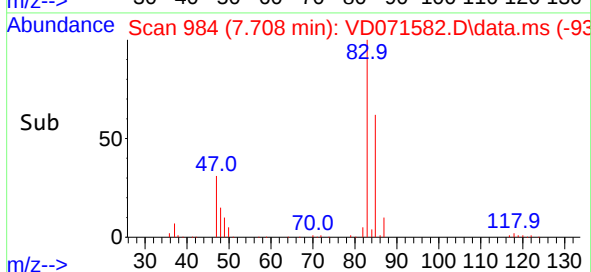
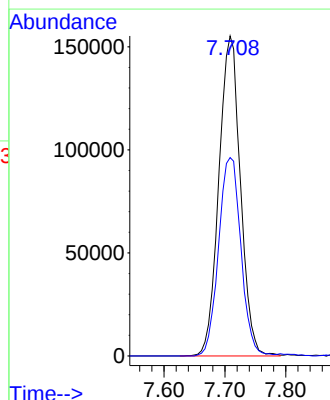
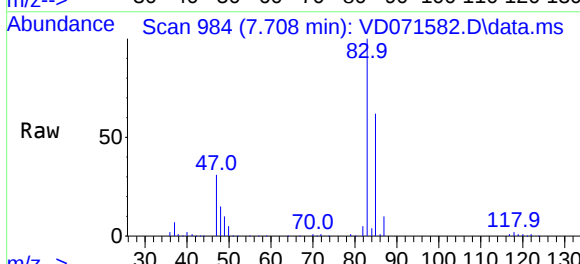
Acq: 04 Jan 2022 09:33

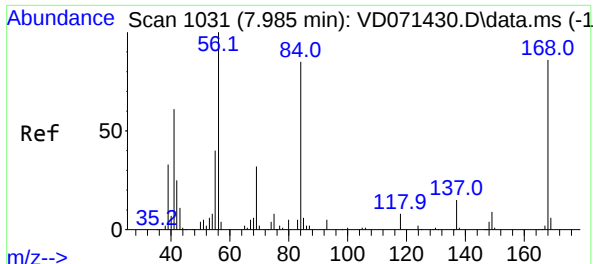
Tgt Ion: 83 Resp: 382013

Ion Ratio Lower Upper

83 100

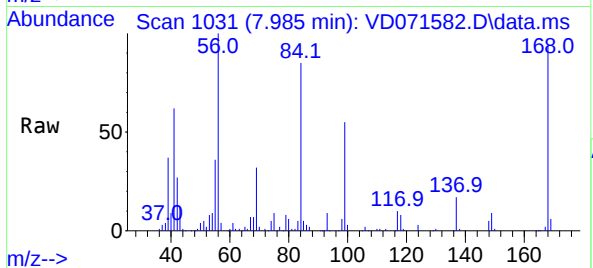
85 62.0 51.0 76.6



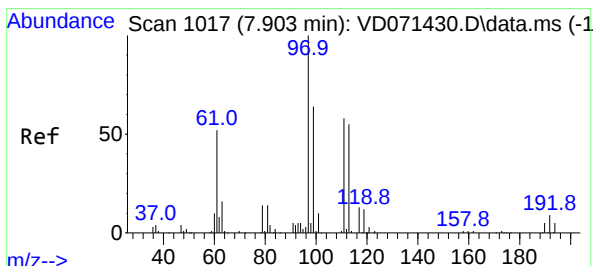
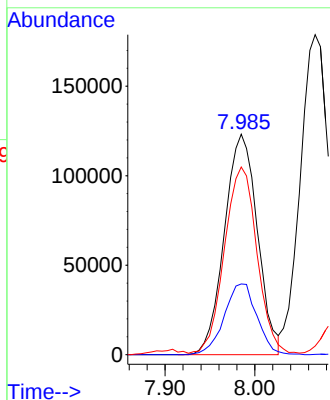
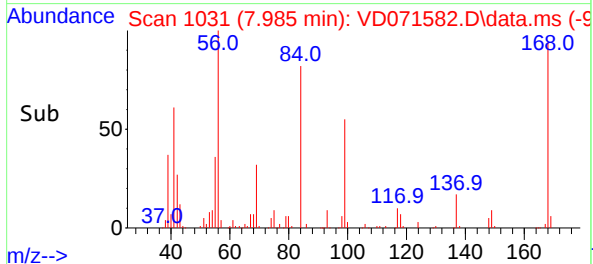


#31
Cyclohexane
Concen: 46.099 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

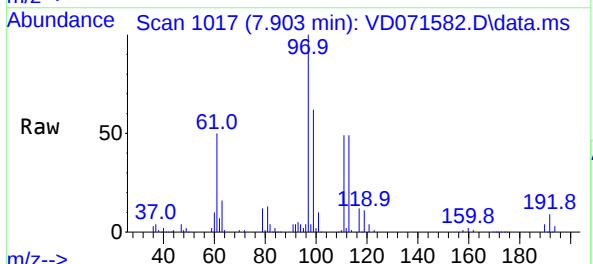
Instrument :
MSVOA_D
ClientSampleId :



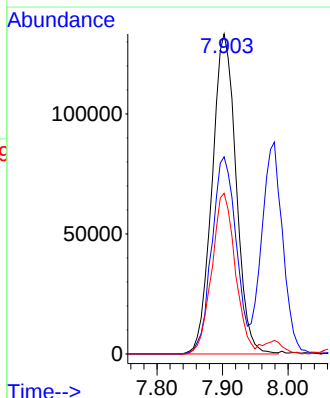
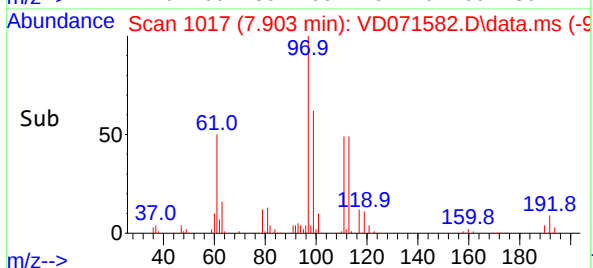
Tgt Ion: 56 Resp: 314677
Ion Ratio Lower Upper
56 100
69 32.1 25.9 38.9
84 83.9 64.3 96.5

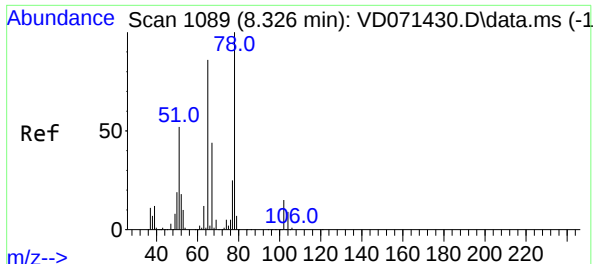


#32
1,1,1-Trichloroethane
Concen: 54.260 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.001 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 97 Resp: 337868
Ion Ratio Lower Upper
97 100
99 62.3 50.3 75.5
61 49.1 33.0 49.4

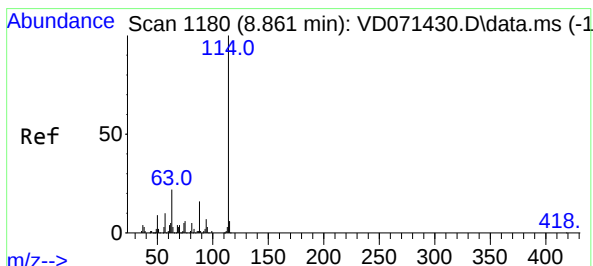
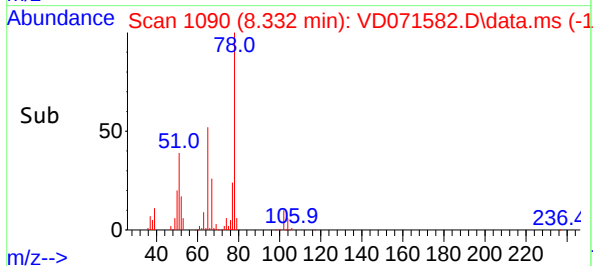
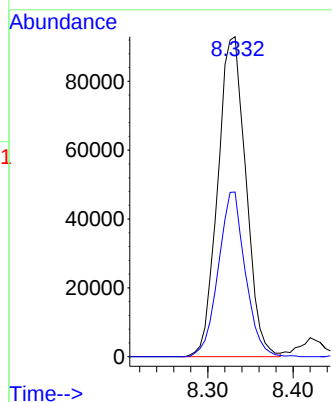
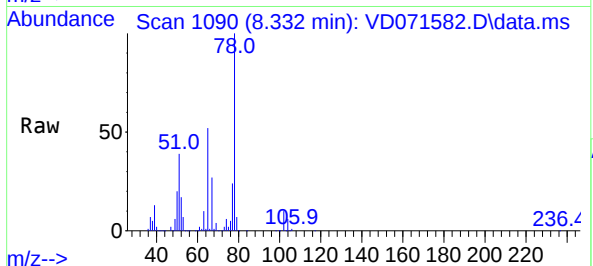




#33
1,2-Dichloroethane-d4
Concen: 53.023 ug/l
RT: 8.332 min Scan# 1089
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

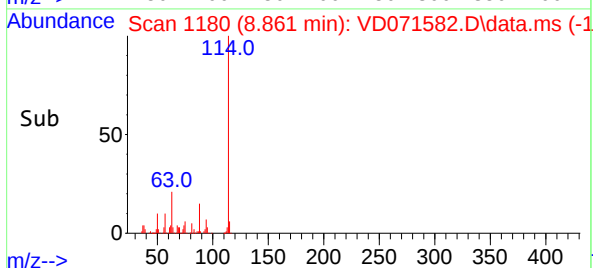
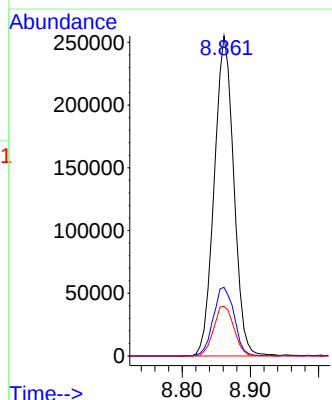
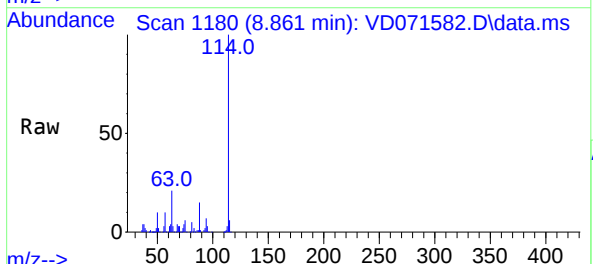
Instrument :
MSVOA_D
ClientSampleId :

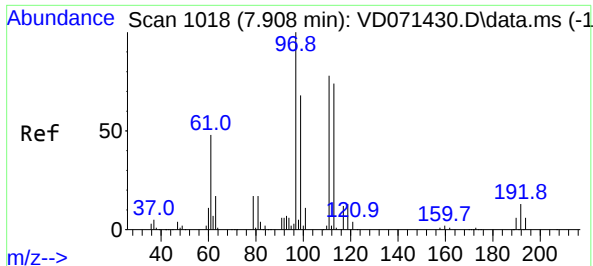
Tgt Ion: 65 Resp: 213061
Ion Ratio Lower Upper
65 100
67 49.4 0.0 112.2



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:114 Resp: 508566
Ion Ratio Lower Upper
114 100
63 21.5 0.0 41.8
88 15.5 0.0 32.8





#35

Dibromofluoromethane

Concen: 54.825 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

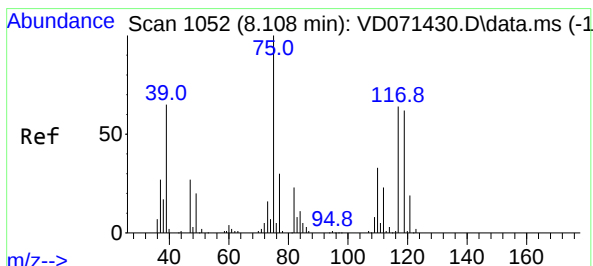
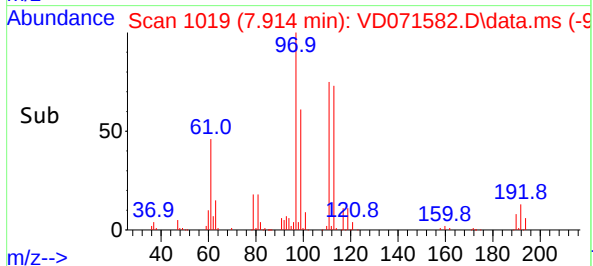
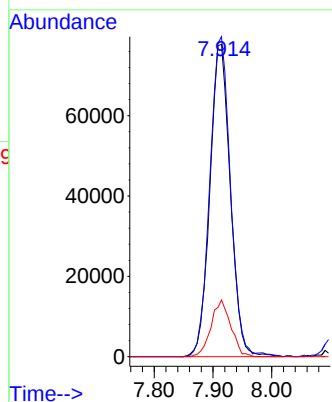
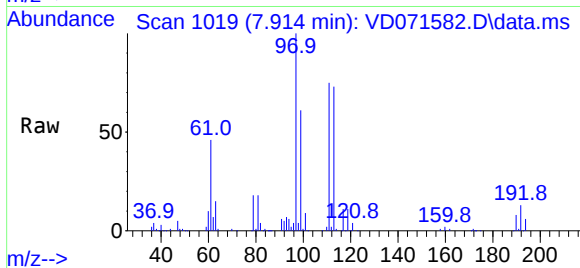
Tgt Ion:113 Resp: 187388

Ion Ratio Lower Upper

113 100

111 103.0 82.0 123.0

192 17.6 15.2 22.8



#36

1,1-Dichloropropene

Concen: 52.052 ug/l

RT: 8.108 min Scan# 1052

Delta R.T. 0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

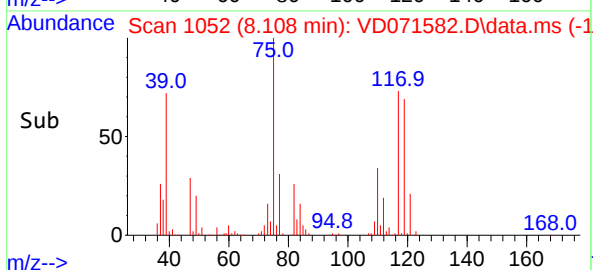
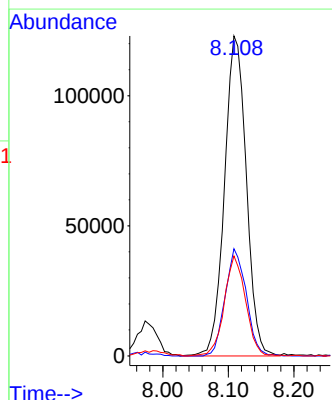
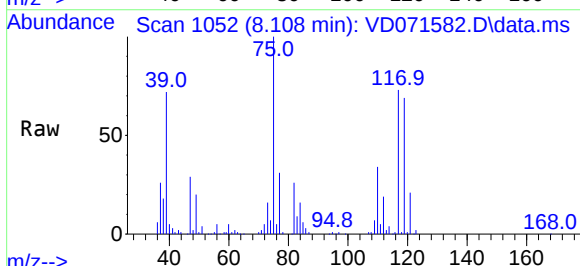
Tgt Ion: 75 Resp: 284238

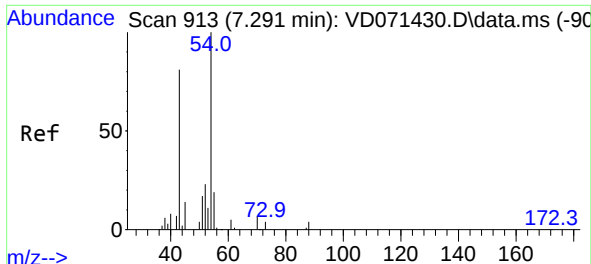
Ion Ratio Lower Upper

75 100

110 32.6 17.8 53.4

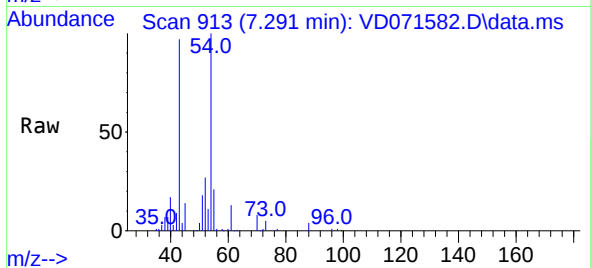
77 30.5 24.8 37.2



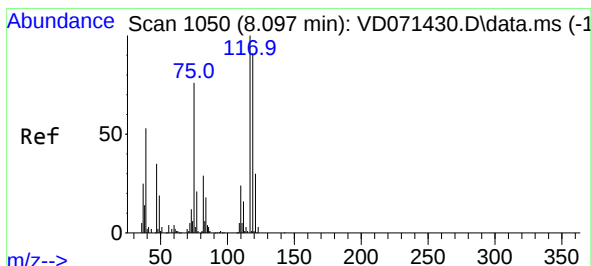
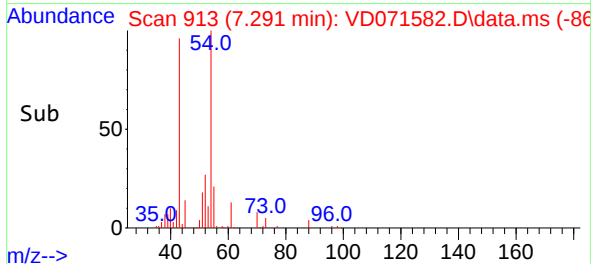
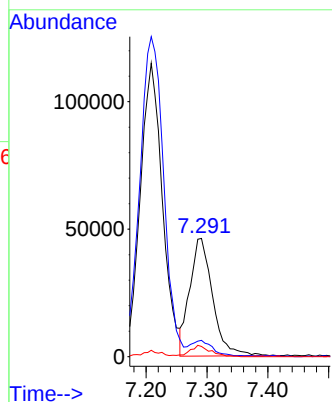


#37
Ethyl Acetate
Concen: 47.805 ug/l
RT: 7.291 min Scan# 913
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

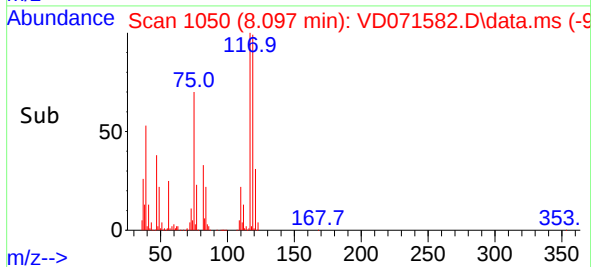
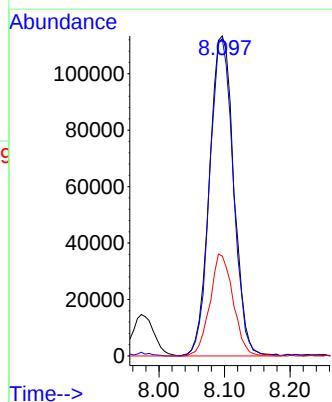
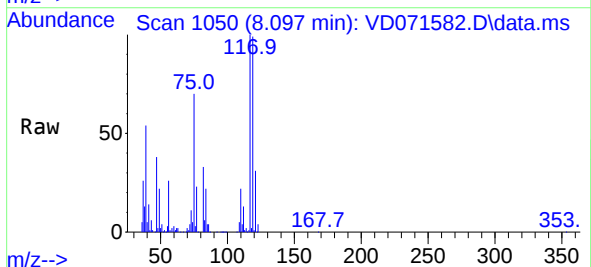


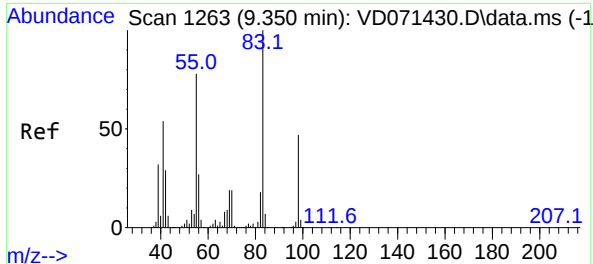
Tgt Ion: 43 Resp: 120516
Ion Ratio Lower Upper
43 100
61 12.6 13.0 19.6#
70 8.5 8.7 13.1#



#38
Carbon Tetrachloride
Concen: 54.275 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

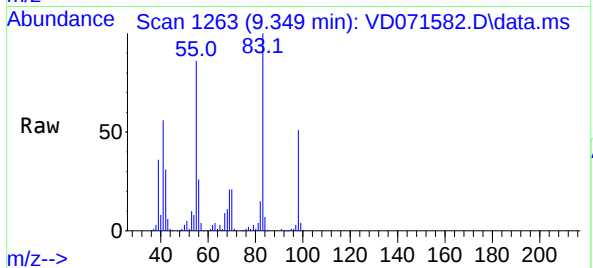
Tgt Ion: 117 Resp: 292403
Ion Ratio Lower Upper
117 100
119 99.2 75.8 113.6
121 31.2 23.6 35.4



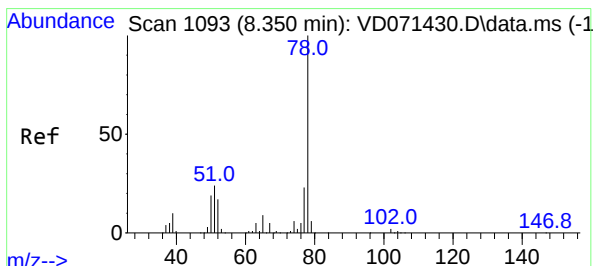
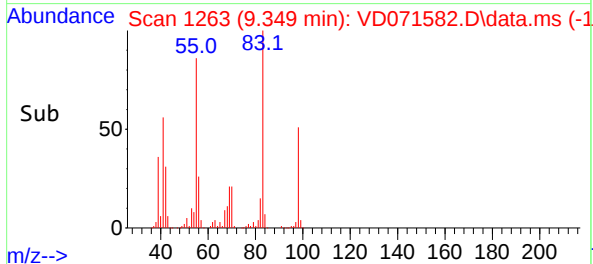
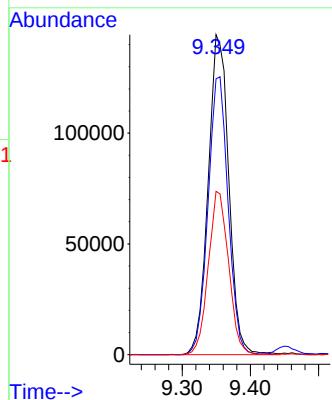


#39
Methylcyclohexane
Concen: 47.578 ug/l
RT: 9.349 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

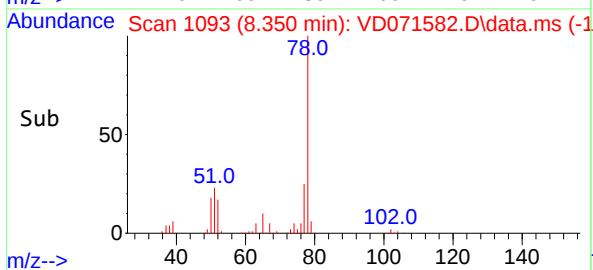
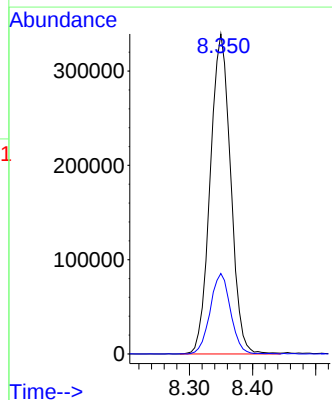
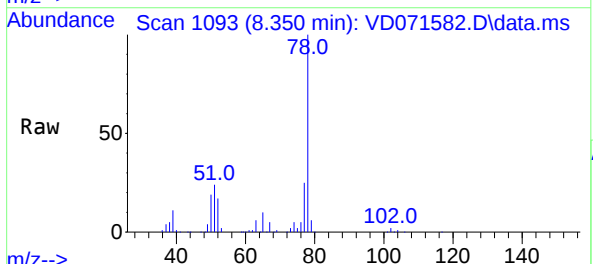


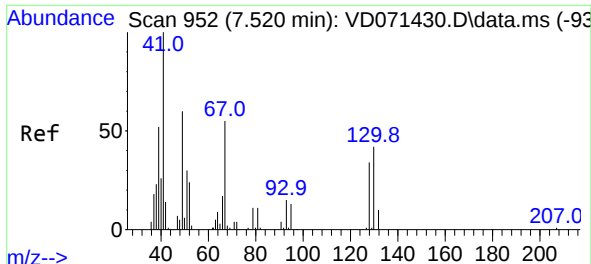
Tgt Ion: 83 Resp: 304132
Ion Ratio Lower Upper
83 100
55 86.2 65.8 98.8
98 51.0 38.7 58.1



#40
Benzene
Concen: 51.946 ug/l
RT: 8.350 min Scan# 1093
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

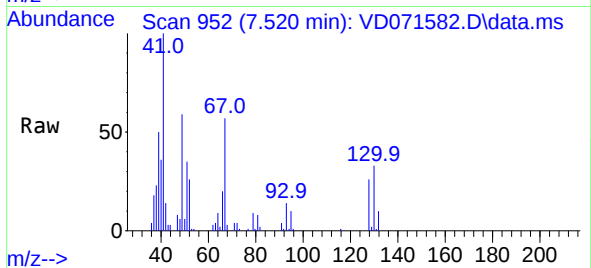
Tgt Ion: 78 Resp: 762551
Ion Ratio Lower Upper
78 100
77 25.2 19.1 28.7



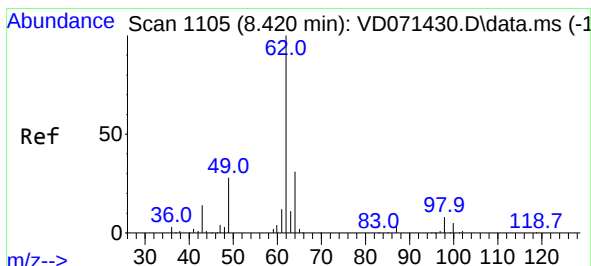
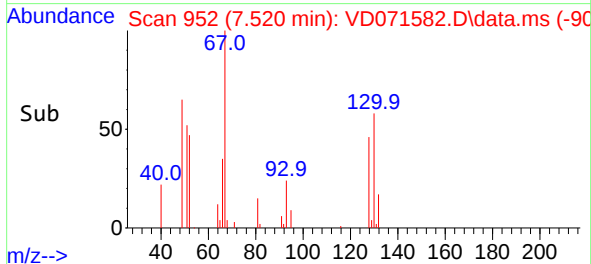
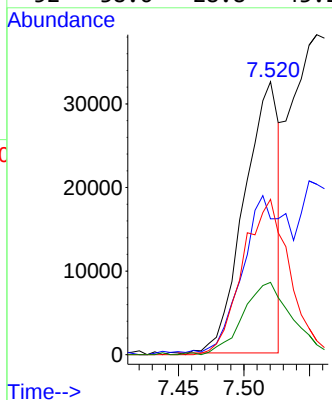


#41
Methacrylonitrile
Concen: 39.727 ug/l
RT: 7.520 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

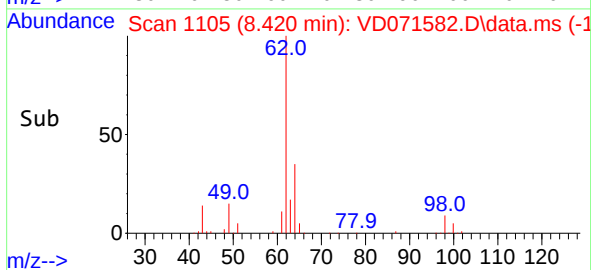
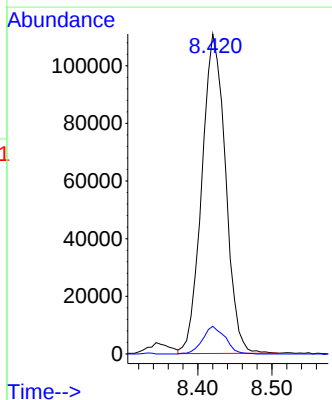
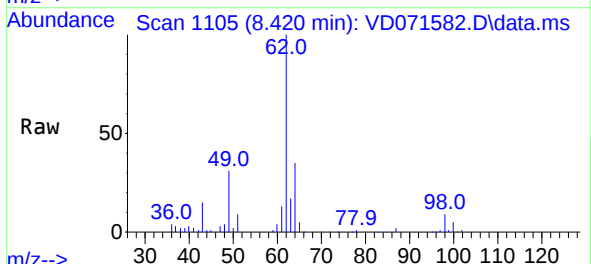


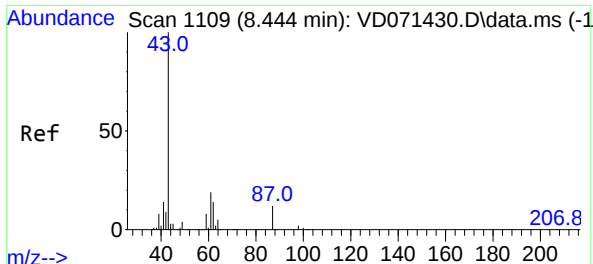
Tgt Ion: 41 Resp: 59488
Ion Ratio Lower Upper
41 100
39 79.5 60.2 90.4
67 78.4 74.8 112.2
52 38.6 28.8 43.2



#42
1,2-Dichloroethane
Concen: 51.362 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

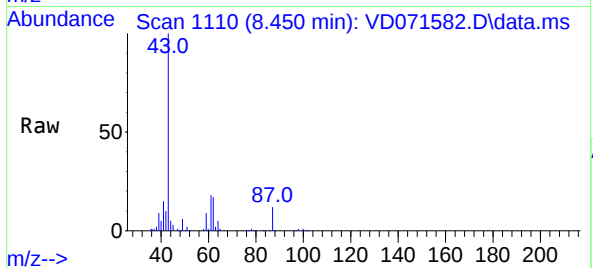
Tgt Ion: 62 Resp: 245865
Ion Ratio Lower Upper
62 100
98 8.3 0.0 21.8



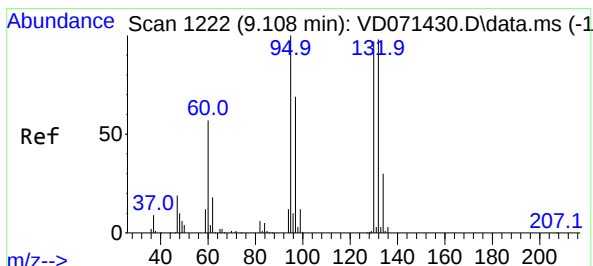
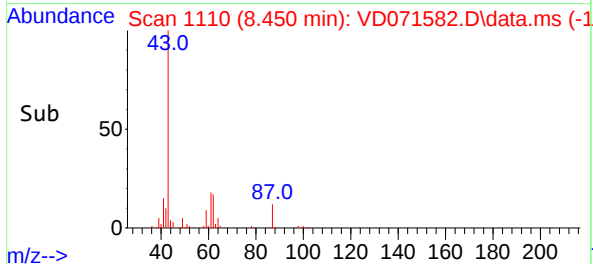
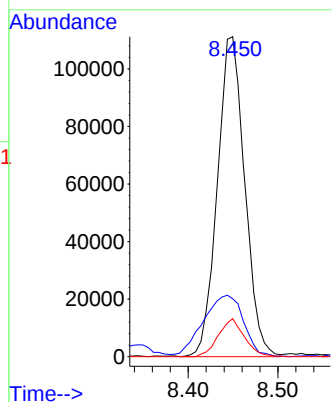


#43
Isopropyl Acetate
Concen: 47.121 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

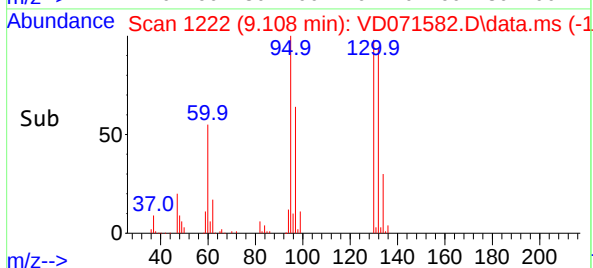
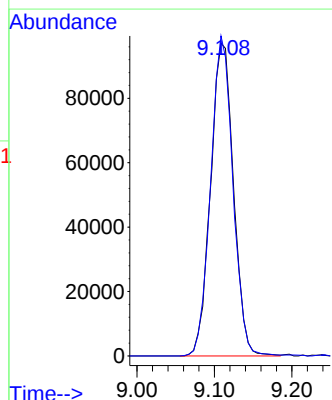
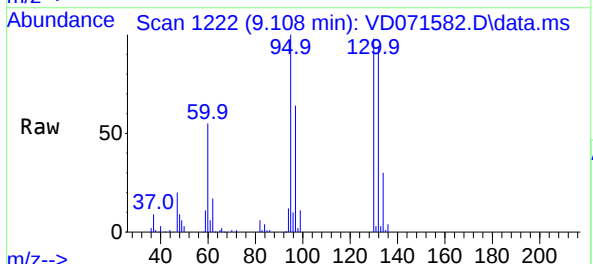


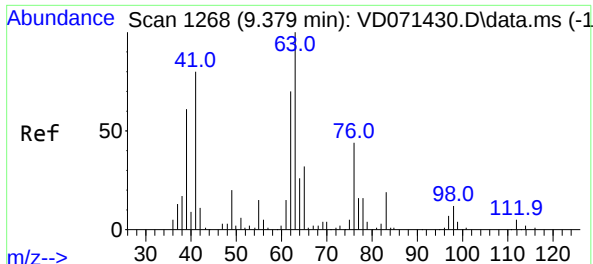
Tgt Ion: 43 Resp: 235746
Ion Ratio Lower Upper
43 100
61 28.4 28.2 42.4
87 11.2 10.7 16.1



#44
Trichloroethene
Concen: 52.265 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:130 Resp: 199935
Ion Ratio Lower Upper
130 100
95 102.3 0.0 193.2





#45

1,2-Dichloropropane

Concen: 54.031 ug/l

RT: 9.385 min Scan# 1268

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

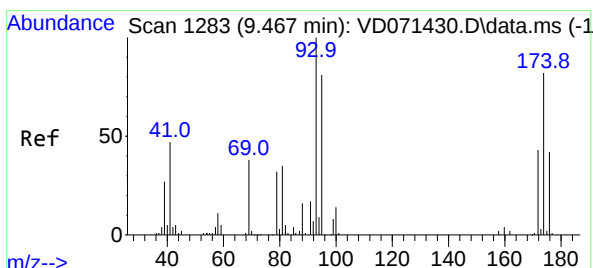
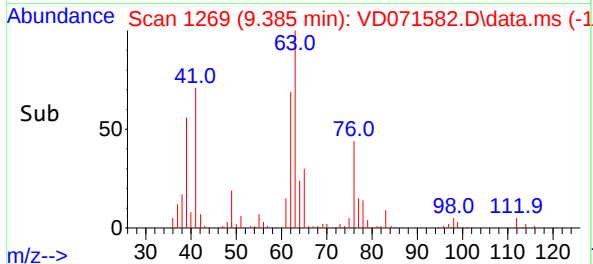
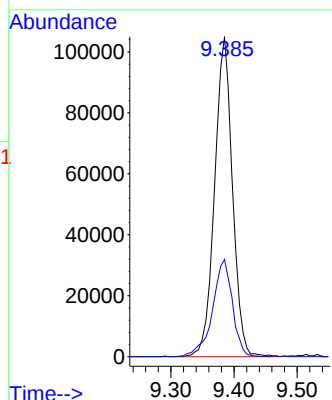
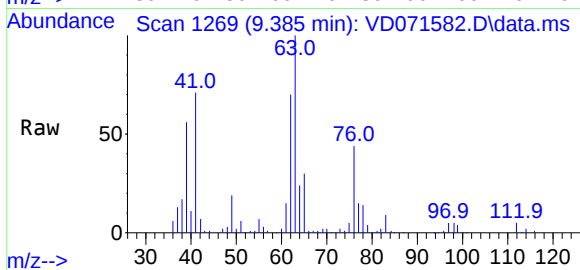
ClientSampleId :

Tgt Ion: 63 Resp: 205813

Ion Ratio Lower Upper

63 100

65 30.4 24.2 36.2



#46

Dibromomethane

Concen: 50.455 ug/l

RT: 9.473 min Scan# 1284

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

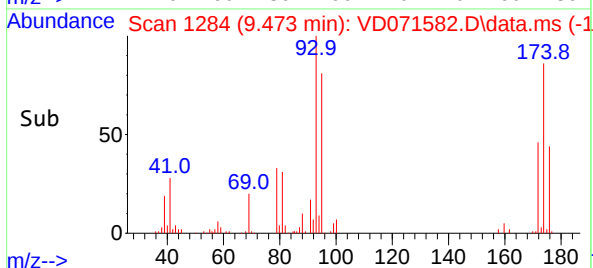
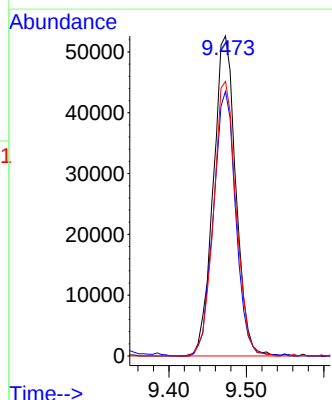
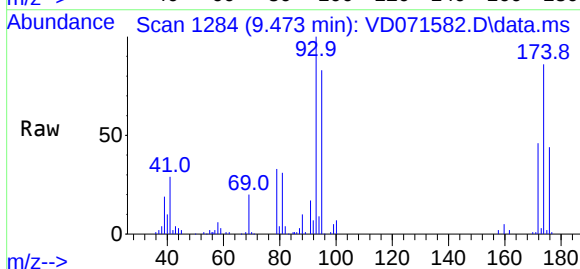
Tgt Ion: 93 Resp: 106181

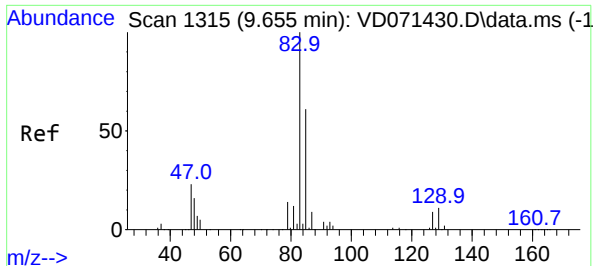
Ion Ratio Lower Upper

93 100

95 82.4 66.1 99.1

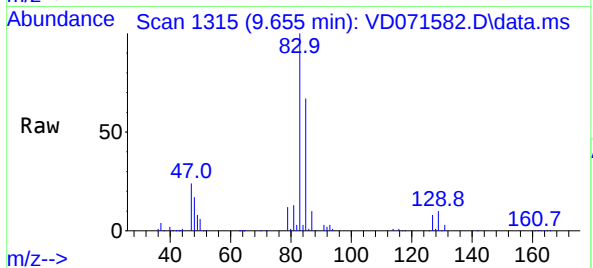
174 85.7 78.6 117.8



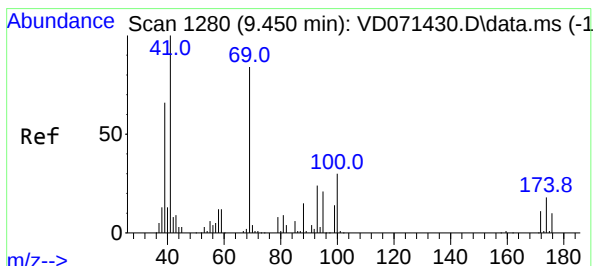
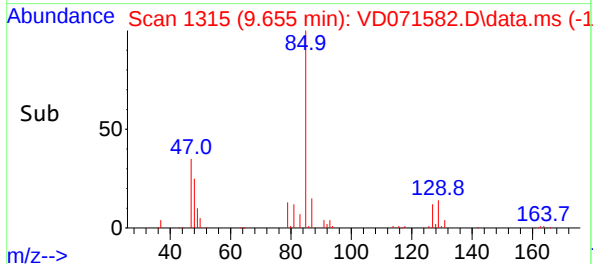
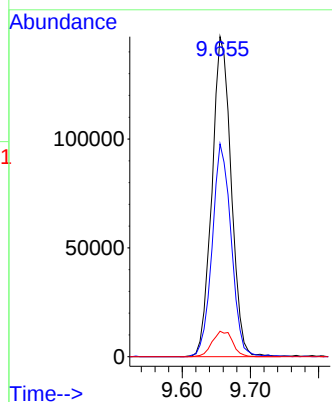


#47
Bromodichloromethane
Concen: 54.041 ug/l
RT: 9.655 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

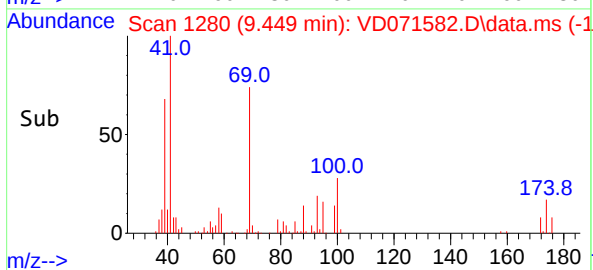
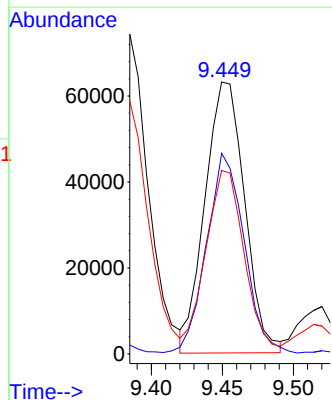
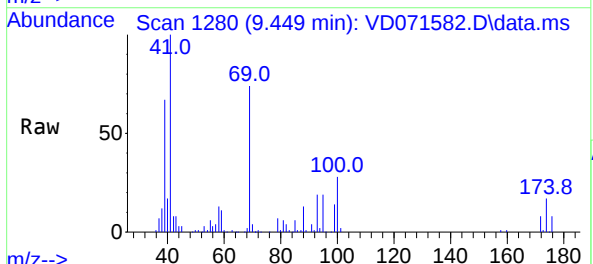


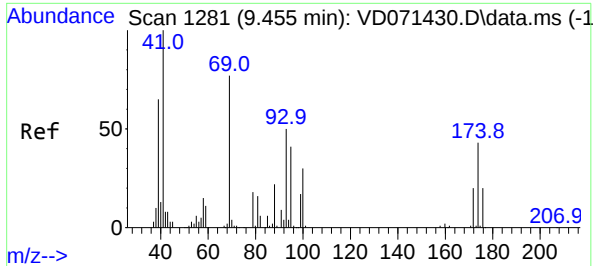
Tgt Ion: 83 Resp: 288742
Ion Ratio Lower Upper
83 100
85 66.5 50.0 75.0
127 7.9 7.3 10.9



#48
Methyl methacrylate
Concen: 49.539 ug/l
RT: 9.449 min Scan# 1280
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

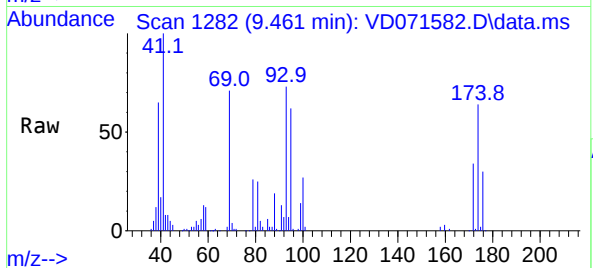
Tgt Ion: 41 Resp: 122644
Ion Ratio Lower Upper
41 100
69 69.9 69.8 104.6
39 60.1 35.6 53.4



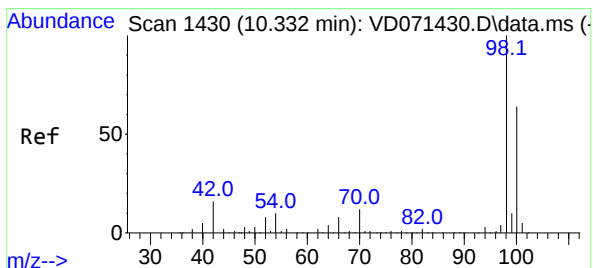
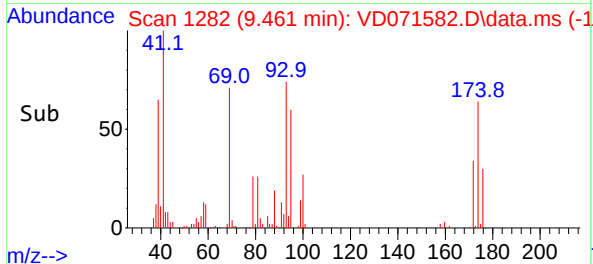
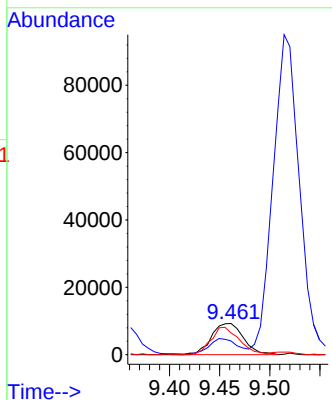


#49
1,4-Dioxane
Concen: 865.594 ug/l
RT: 9.461 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

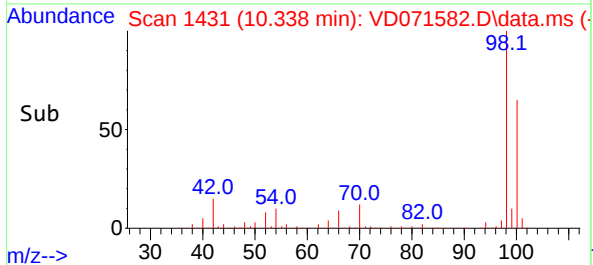
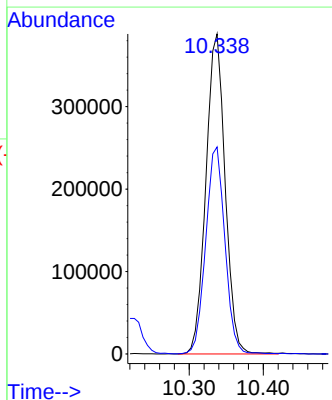
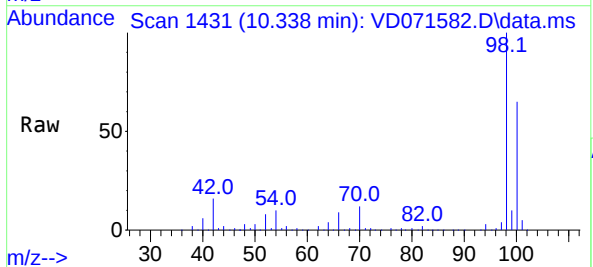


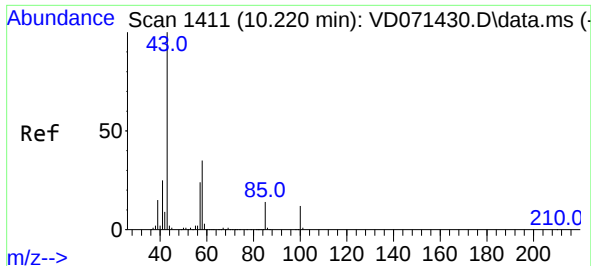
Tgt Ion: 88 Resp: 20585
Ion Ratio Lower Upper
88 100
43 43.8 28.9 43.3#
58 77.6 56.3 84.5



#50
Toluene-d8
Concen: 54.115 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 98 Resp: 698978
Ion Ratio Lower Upper
98 100
100 64.4 51.8 77.6

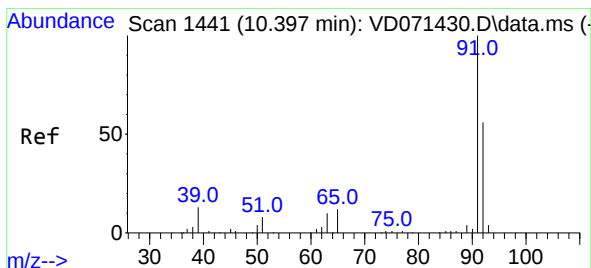
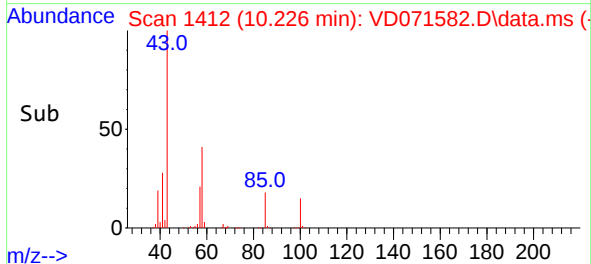
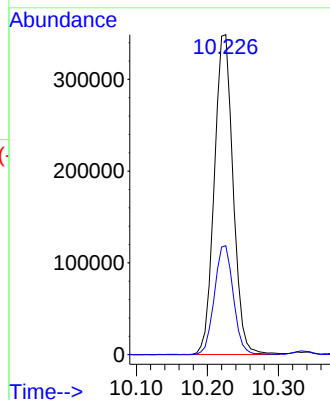
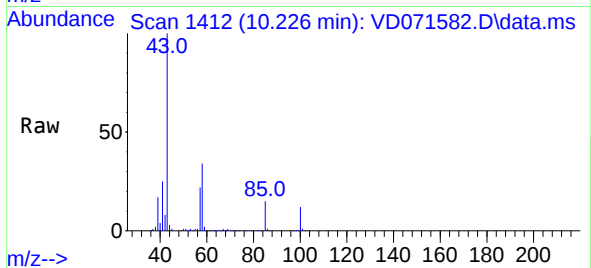




#51
4-Methyl-2-Pentanone
Concen: 242.830 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

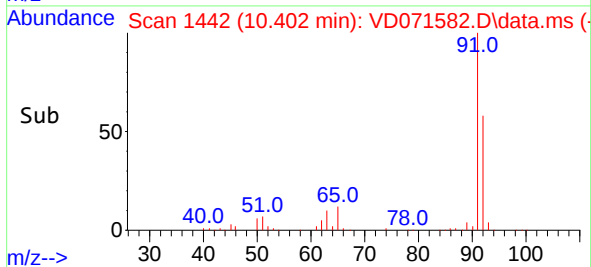
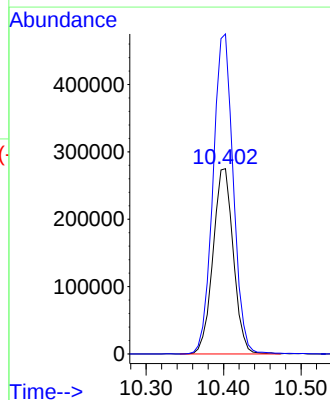
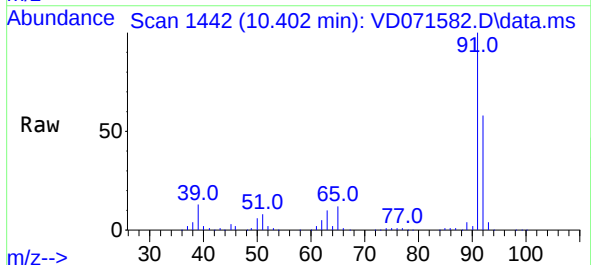
Instrument :
MSVOA_D
ClientSampleId :

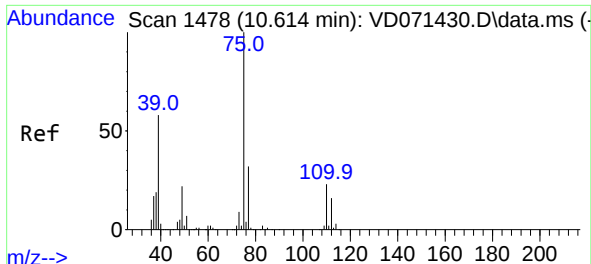
Tgt Ion: 43 Resp: 639158
Ion Ratio Lower Upper
43 100
58 34.4 33.1 49.7



#52
Toluene
Concen: 53.777 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 92 Resp: 501481
Ion Ratio Lower Upper
92 100
91 172.5 140.7 211.1

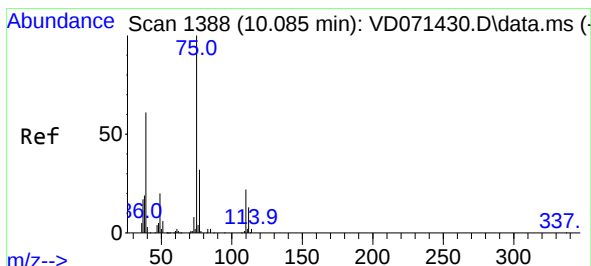
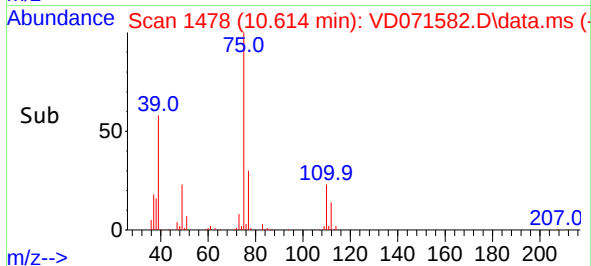
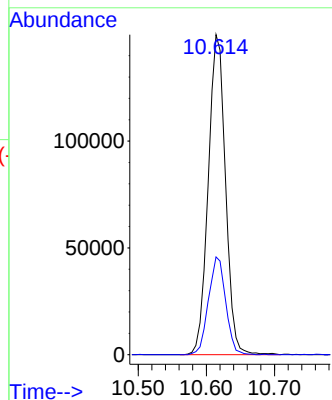
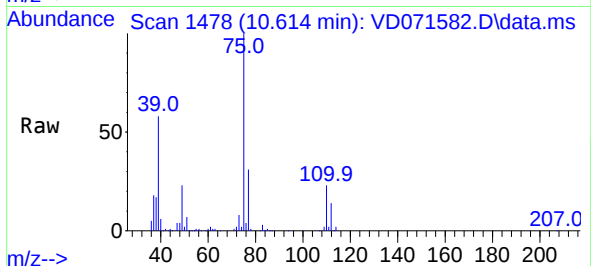




#53
t-1,3-Dichloropropene
Concen: 52.910 ug/l
RT: 10.614 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

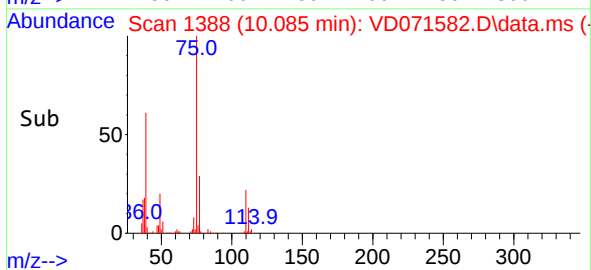
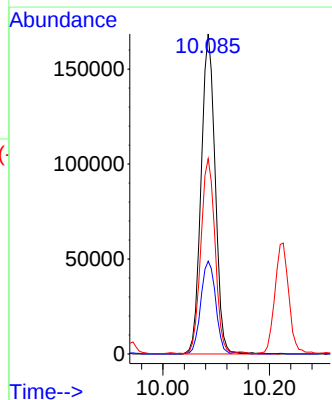
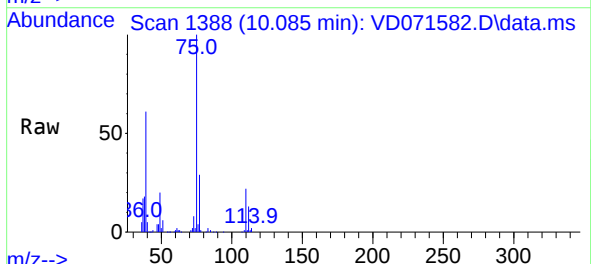
Instrument :
MSVOA_D
ClientSampleId :

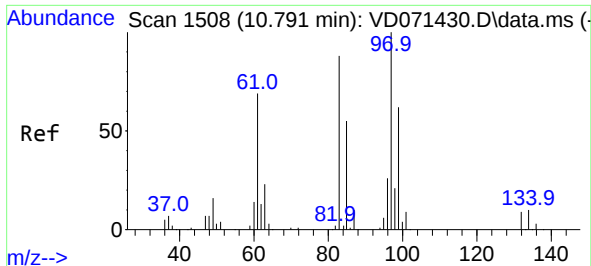
Tgt Ion: 75 Resp: 263987
Ion Ratio Lower Upper
75 100
77 30.5 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 53.473 ug/l
RT: 10.085 min Scan# 1388
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

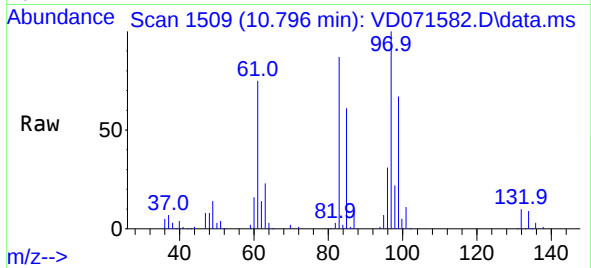
Tgt Ion: 75 Resp: 308300
Ion Ratio Lower Upper
75 100
77 29.0 25.0 37.6
39 60.8 31.6 47.4#





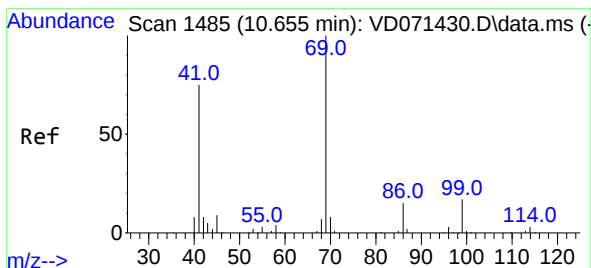
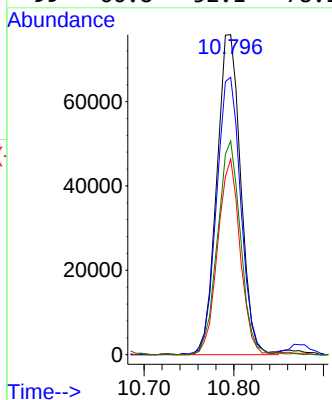
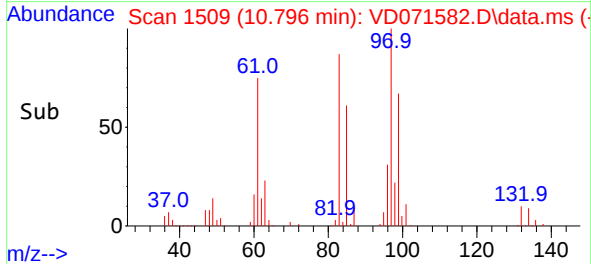
#55
1,1,2-Trichloroethane
Concen: 52.579 ug/l
RT: 10.796 min Scan# 1509
Delta R.T. 0.005 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

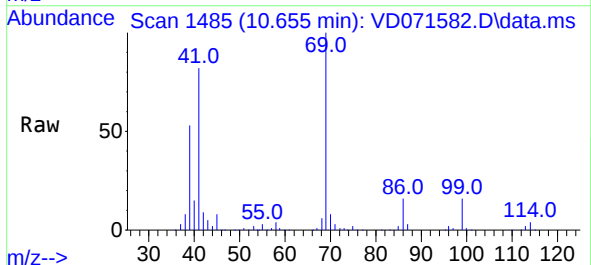


Tgt Ion: 97 Resp: 140451

Ion	Ratio	Lower	Upper
97	100		
83	86.7	65.2	97.8
85	61.2	43.4	65.0
99	66.8	52.1	78.1

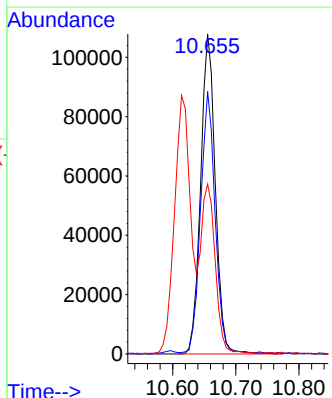
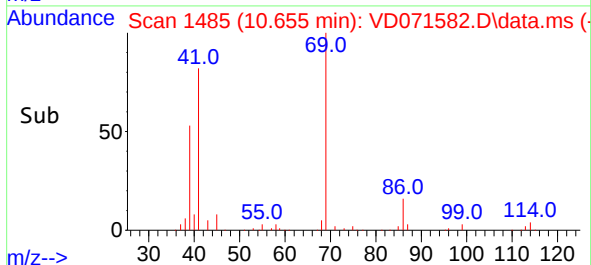


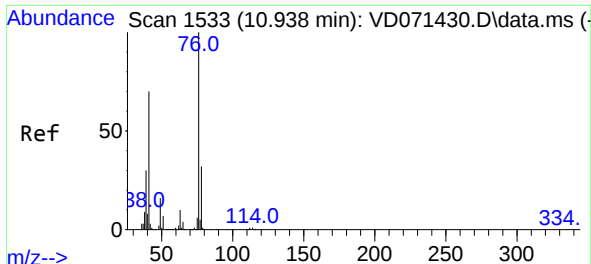
#56
Ethyl methacrylate
Concen: 49.658 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion: 69 Resp: 174558

Ion	Ratio	Lower	Upper
69	100		
41	80.2	50.2	75.2#
39	50.9	19.8	29.8#





#57

1,3-Dichloropropane

Concen: 51.514 ug/l

RT: 10.944 min Scan# 1534

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

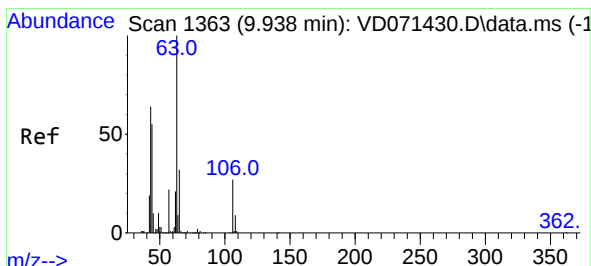
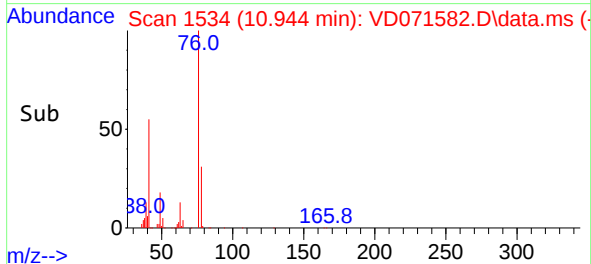
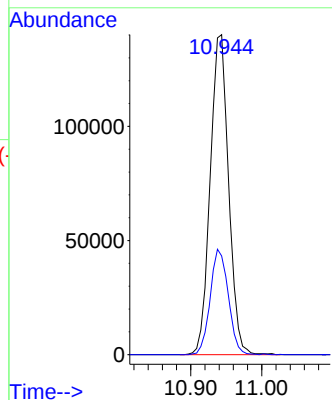
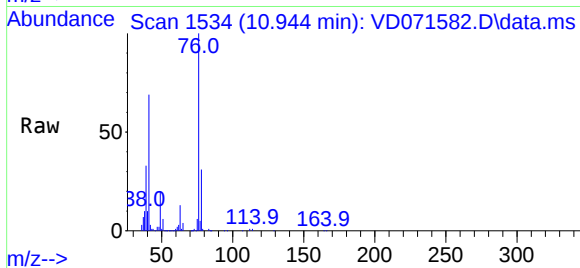
ClientSampleId :

Tgt Ion: 76 Resp: 252057

Ion Ratio Lower Upper

76 100

78 32.4 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 252.666 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.000 min

Lab File: VD071582.D

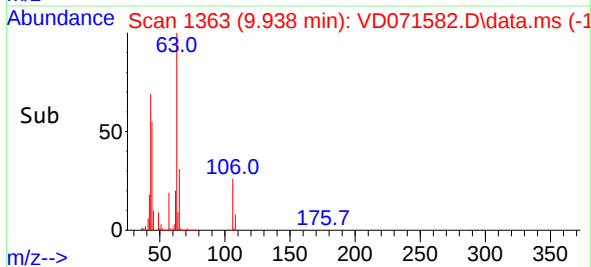
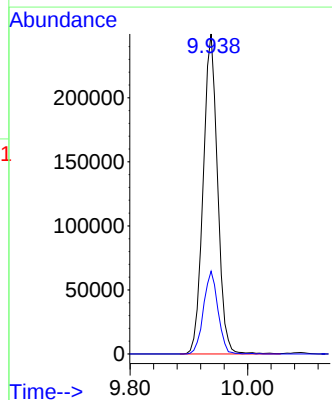
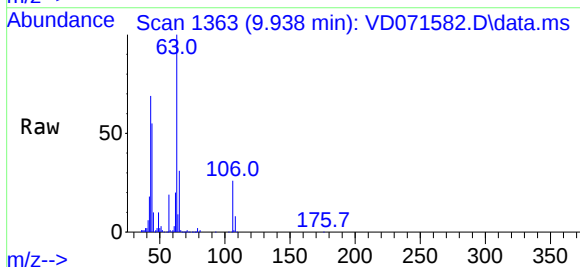
Acq: 04 Jan 2022 09:33

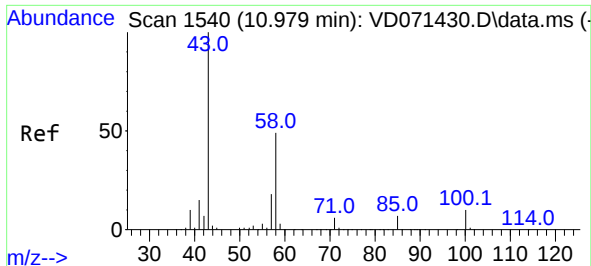
Tgt Ion: 63 Resp: 425447

Ion Ratio Lower Upper

63 100

106 25.9 21.0 31.4

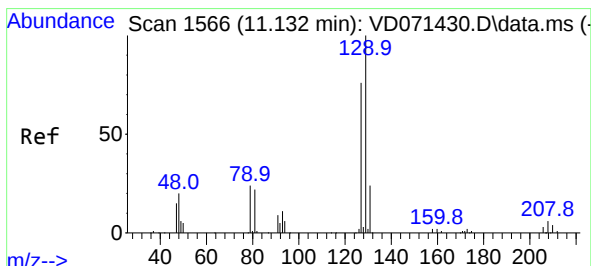
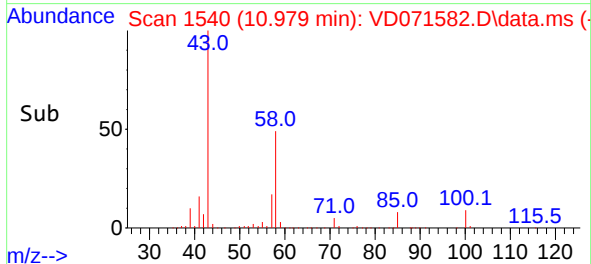
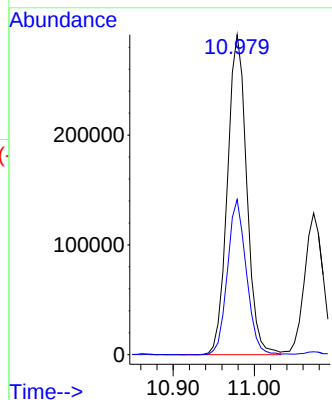
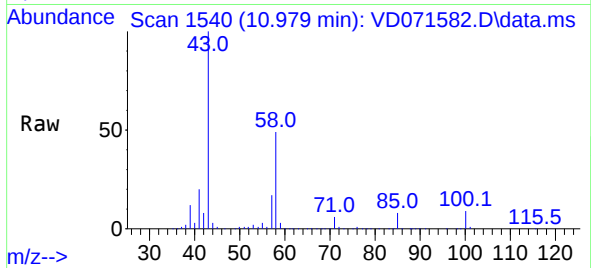




#59
2-Hexanone
Concen: 258.982 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

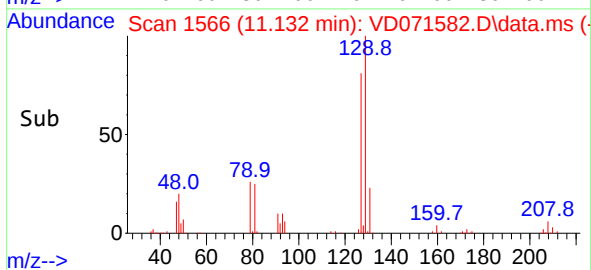
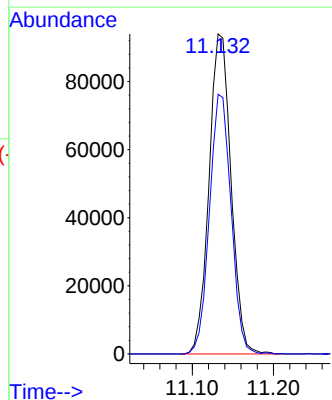
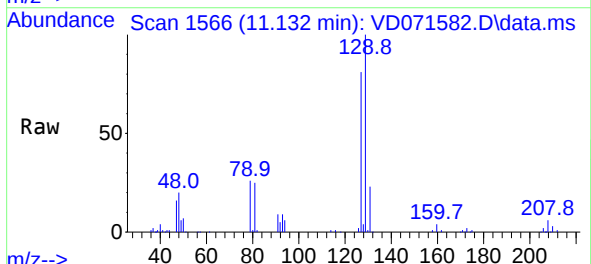
Instrument :
MSVOA_D
ClientSampleId :

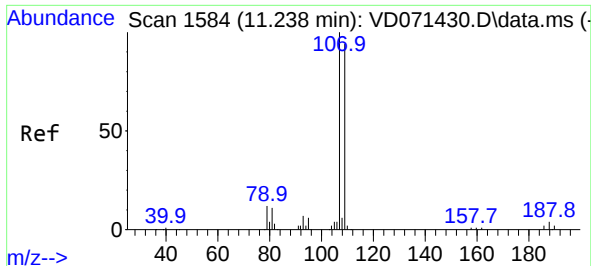
Tgt Ion: 43 Resp: 481840
Ion Ratio Lower Upper
43 100
58 47.5 28.7 86.1



#60
Dibromochloromethane
Concen: 52.782 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:129 Resp: 177240
Ion Ratio Lower Upper
129 100
127 79.4 38.9 116.6

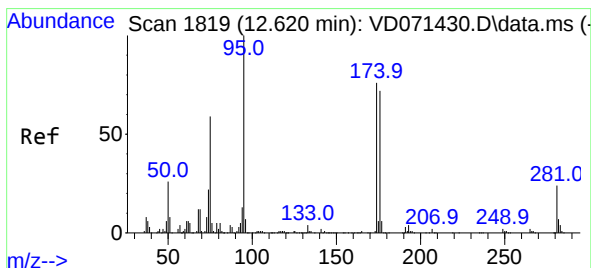
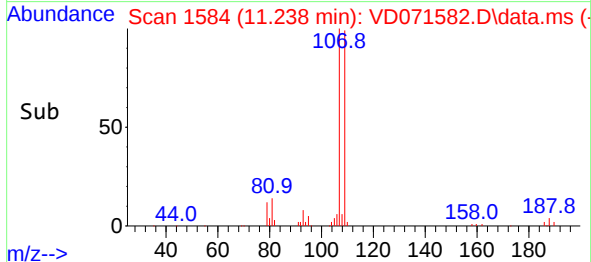
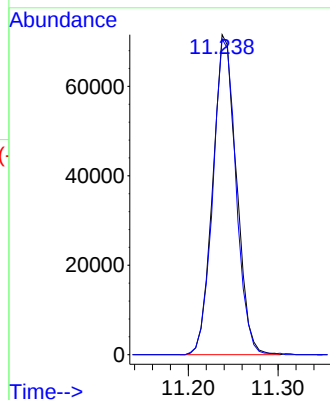
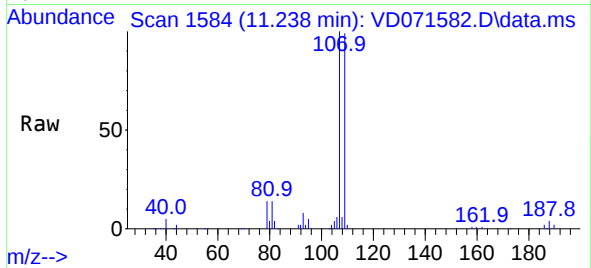




#61
1,2-Dibromoethane
Concen: 49.287 ug/l
RT: 11.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

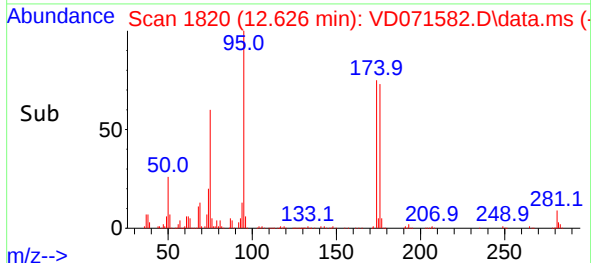
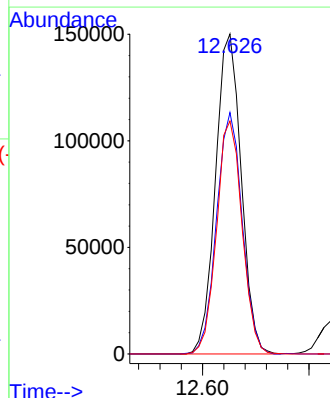
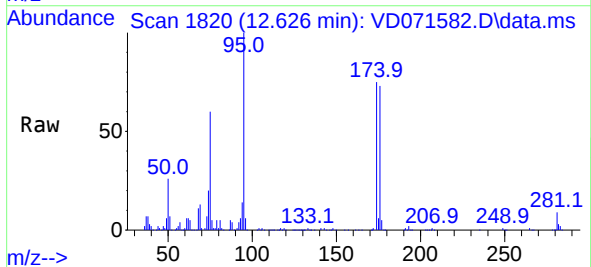
Instrument :
MSVOA_D
ClientSampleId :

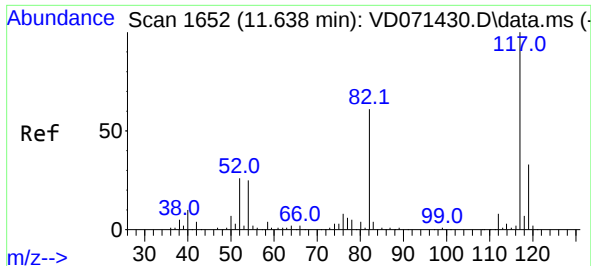
Tgt Ion:107 Resp: 130402
Ion Ratio Lower Upper
107 100
109 96.7 74.6 112.0



#62
4-Bromofluorobenzene
Concen: 54.728 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 95 Resp: 251193
Ion Ratio Lower Upper
95 100
174 75.3 0.0 159.4
176 72.2 0.0 154.0

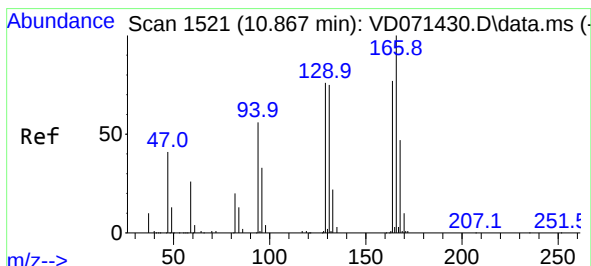
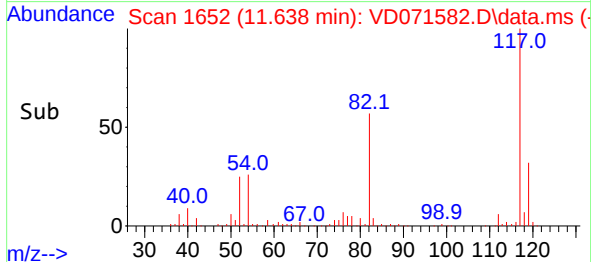
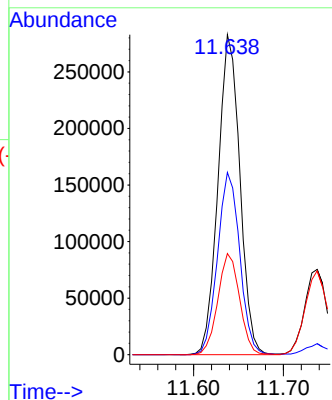
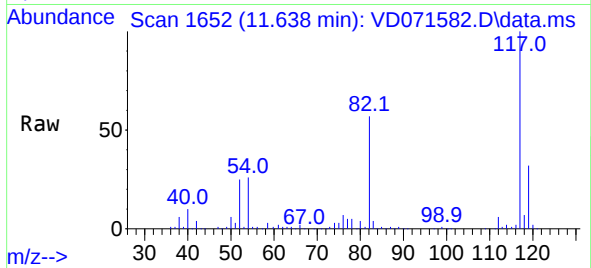




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 117
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

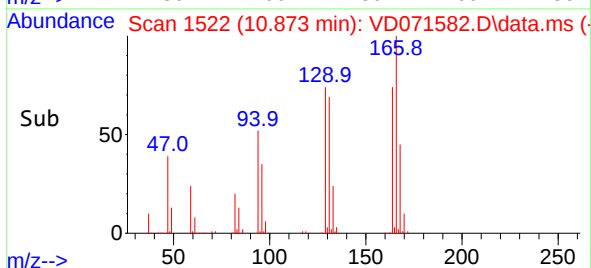
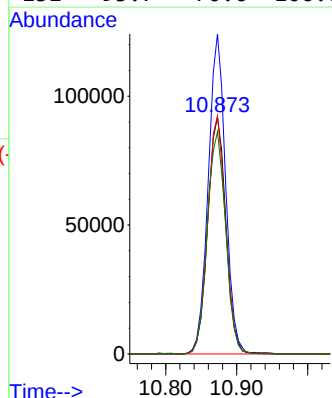
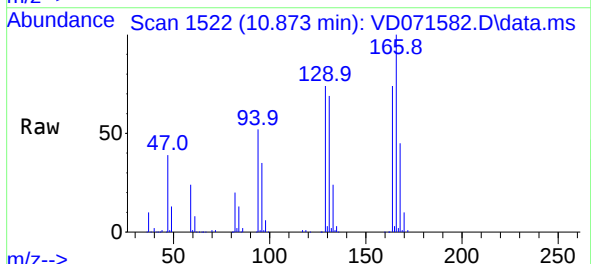
Instrument :
MSVOA_D
ClientSampleId :

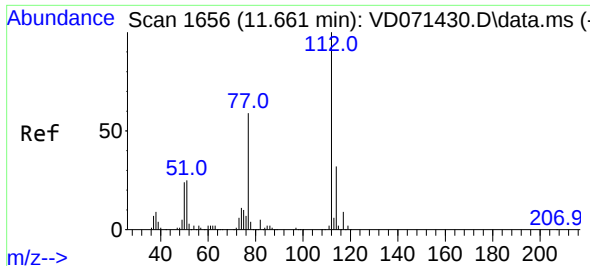
Tgt Ion:117 Resp: 479571
Ion Ratio Lower Upper
117 100
82 56.9 44.7 67.1
119 31.6 26.2 39.4



#64
Tetrachloroethene
Concen: 49.296 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:164 Resp: 164285
Ion Ratio Lower Upper
164 100
166 134.9 102.6 153.8
129 100.5 75.4 113.0
131 93.7 70.6 106.0

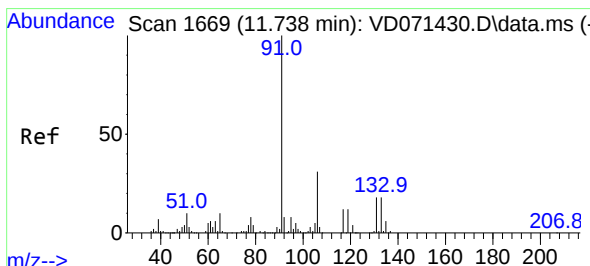
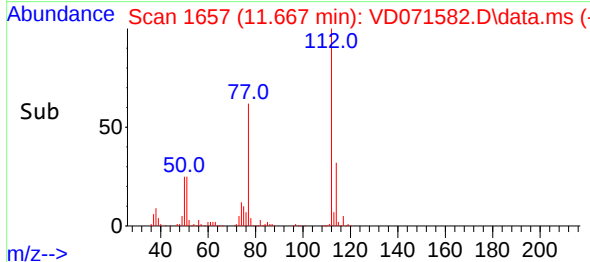
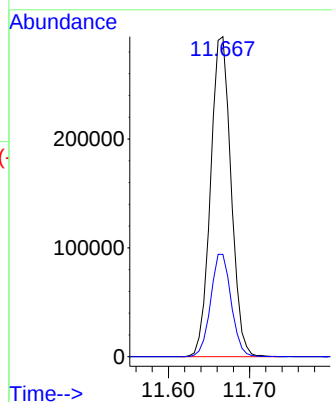
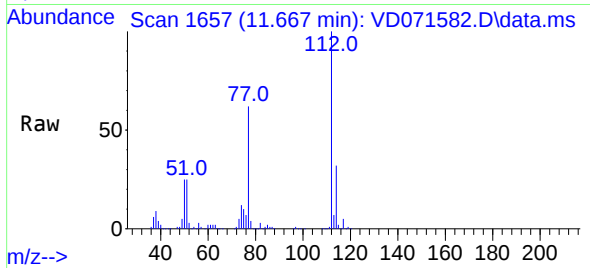




#65
Chlorobenzene
Concen: 52.313 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

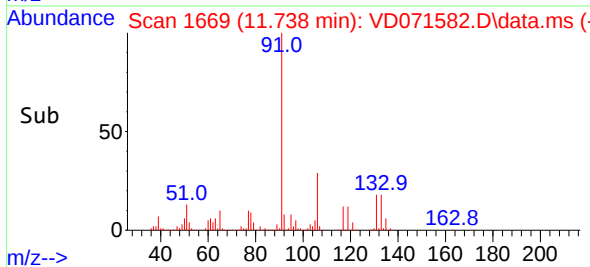
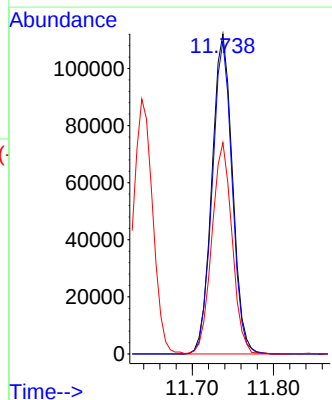
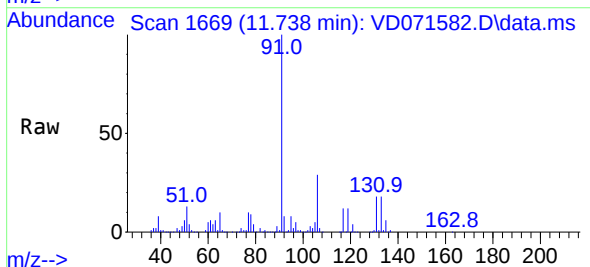
Instrument :
MSVOA_D
ClientSampleId :

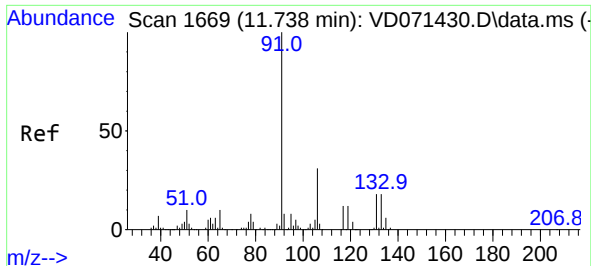
Tgt Ion:112 Resp: 514605
Ion Ratio Lower Upper
112 100
114 31.9 26.0 39.0



#66
1,1,1,2-Tetrachloroethane
Concen: 54.816 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:131 Resp: 196992
Ion Ratio Lower Upper
131 100
133 94.8 48.0 144.0
119 64.9 33.5 100.4

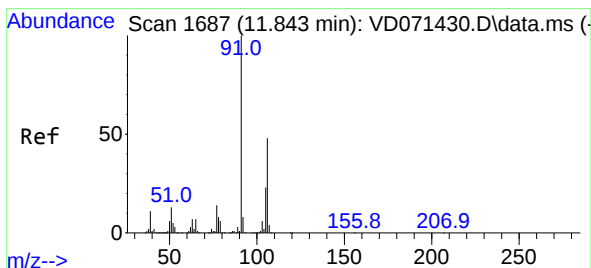
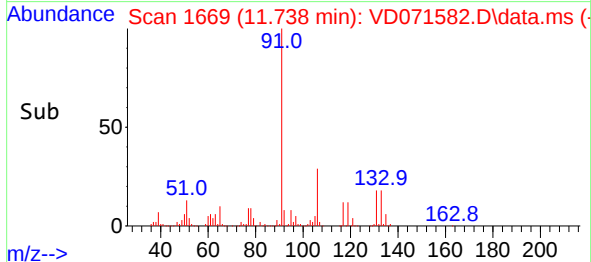
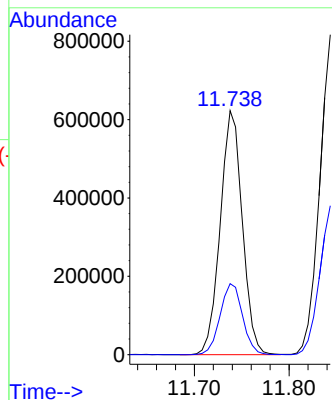
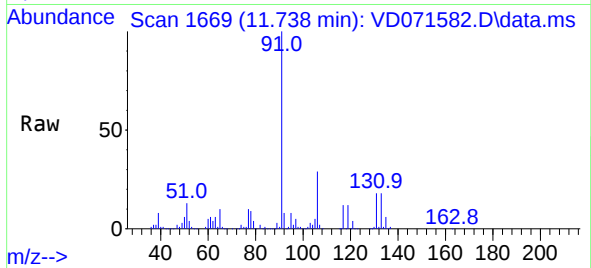




#67
Ethyl Benzene
Concen: 55.131 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

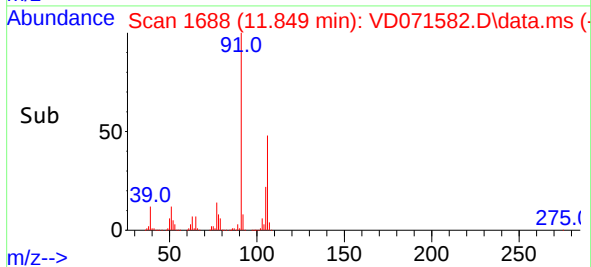
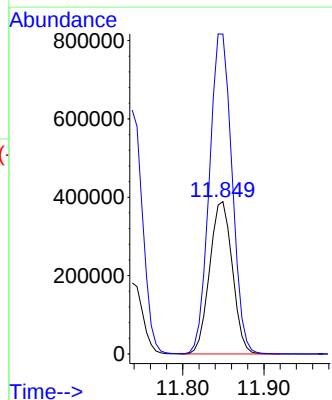
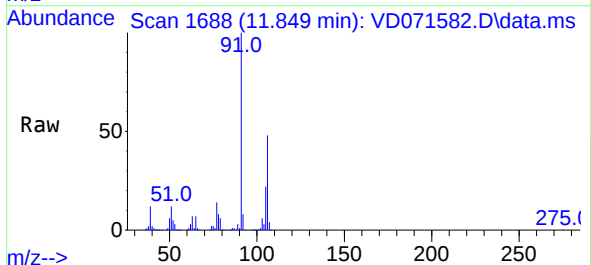
Instrument :
MSVOA_D
ClientSampleId :

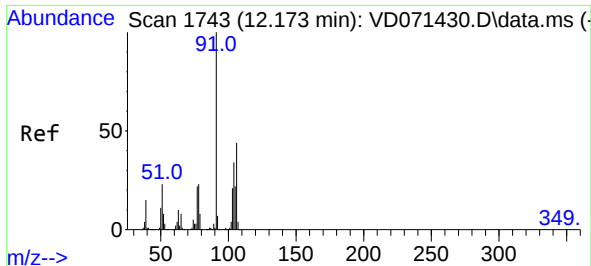
Tgt Ion: 91 Resp: 1009306
Ion Ratio Lower Upper
91 100
106 29.1 24.6 36.8



#68
m/p-Xylenes
Concen: 108.787 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:106 Resp: 756649
Ion Ratio Lower Upper
106 100
91 209.7 160.1 240.1

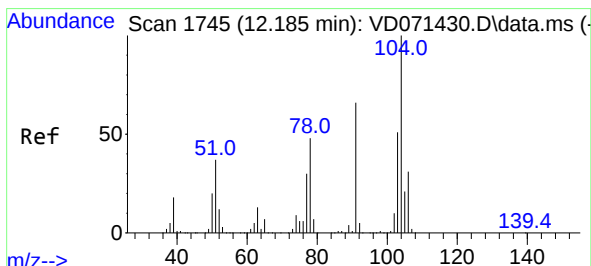
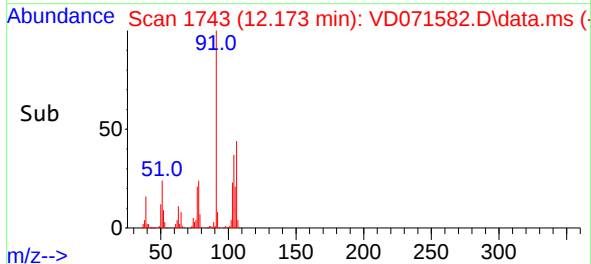
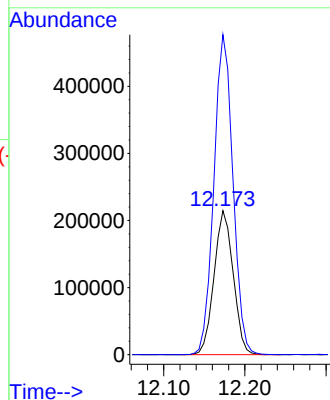
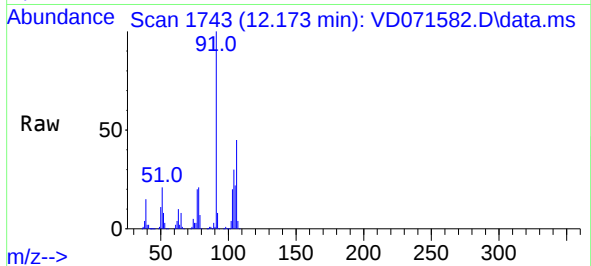




#69
o-Xylene
Concen: 55.372 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

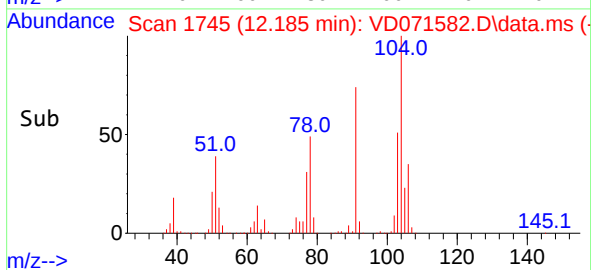
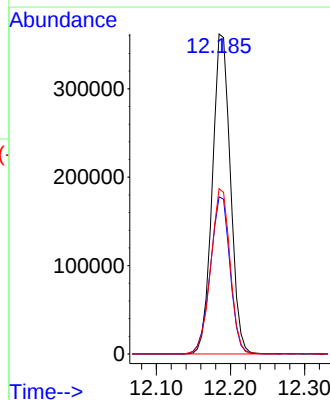
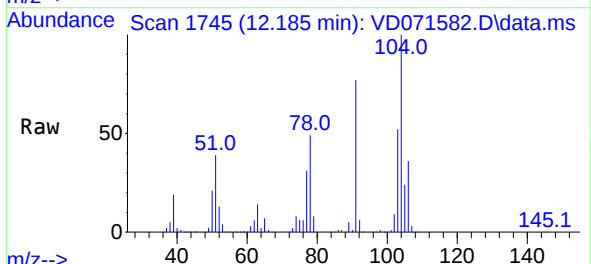
Instrument :
MSVOA_D
ClientSampleId :

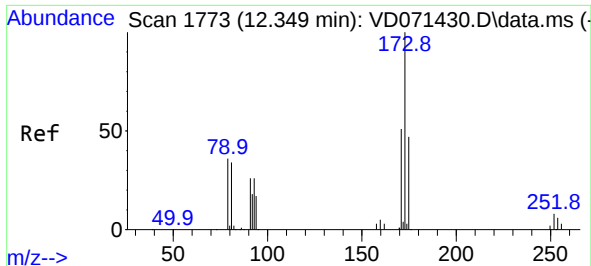
Tgt Ion:106 Resp: 352036
Ion Ratio Lower Upper
106 100
91 221.3 106.3 319.0



#70
Styrene
Concen: 55.601 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:104 Resp: 614089
Ion Ratio Lower Upper
104 100
78 53.4 39.4 59.0
103 55.0 43.4 65.0

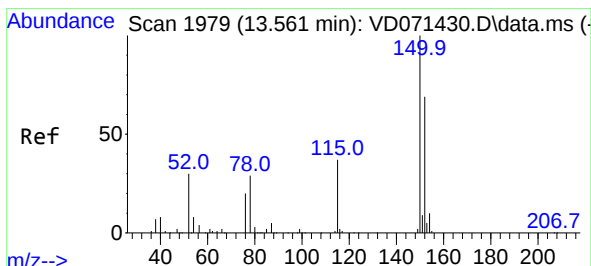
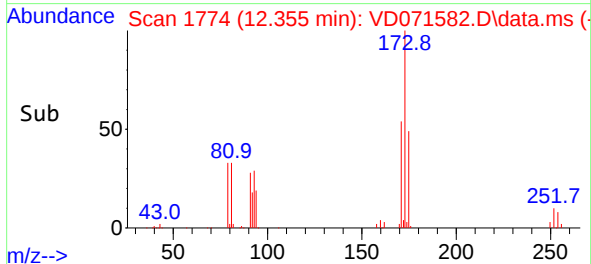
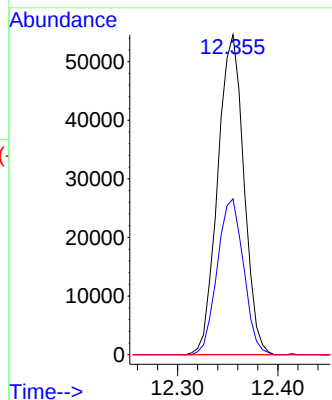
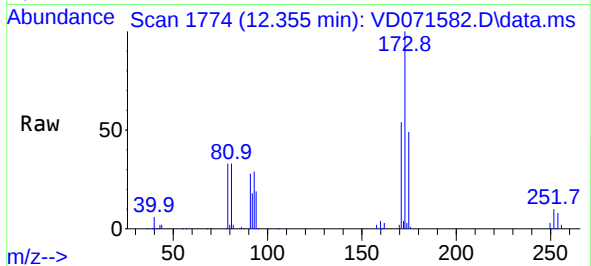




#71
Bromoform
Concen: 50.688 ug/l
RT: 12.355 min Scan# 11
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

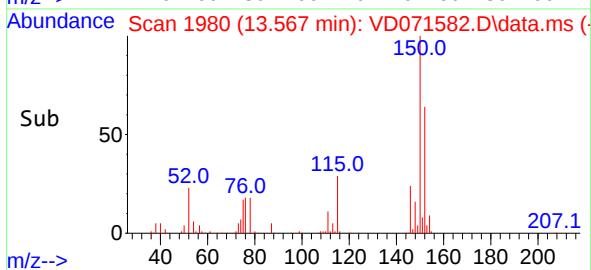
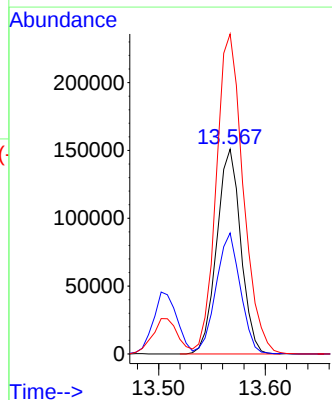
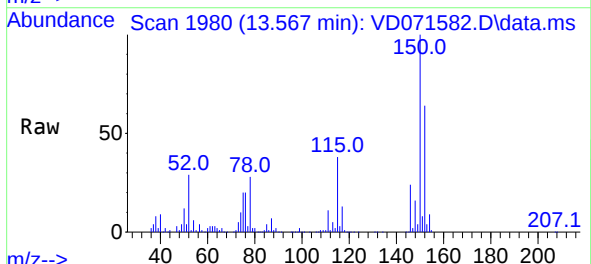
Instrument :
MSVOA_D
ClientSampleId :

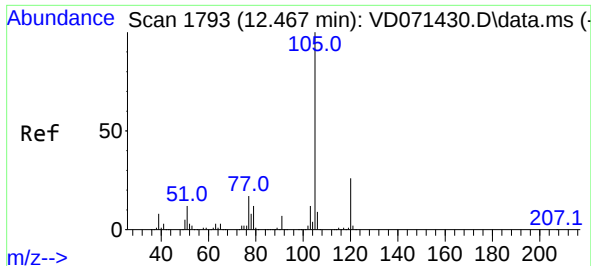
Tgt Ion:173 Resp: 98571
Ion Ratio Lower Upper
173 100
175 49.1 24.1 72.2
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:152 Resp: 236488
Ion Ratio Lower Upper
152 100
115 59.9 29.8 89.3
150 174.8 0.0 349.2

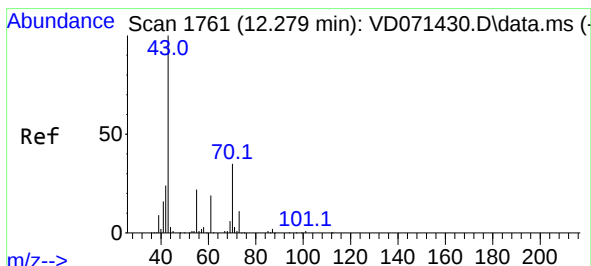
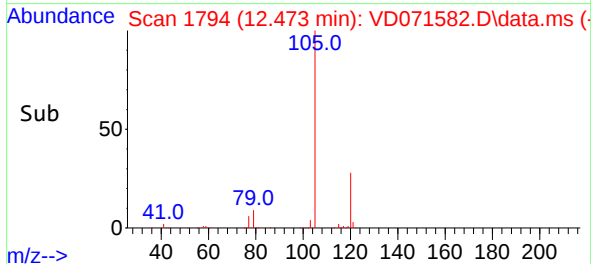
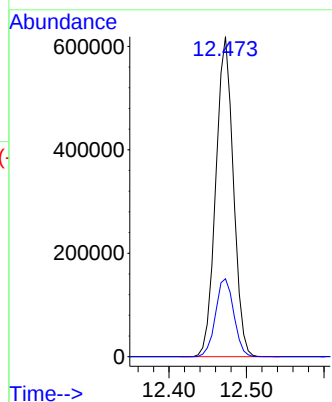
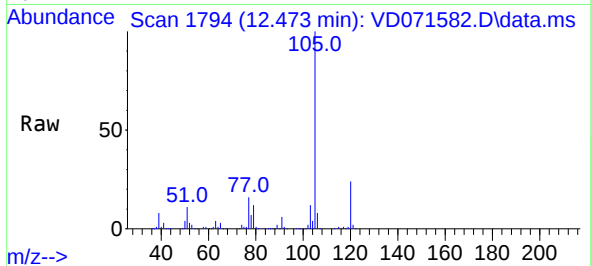




#73
Isopropylbenzene
Concen: 53.236 ug/l
RT: 12.473 min Scan# 1793
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

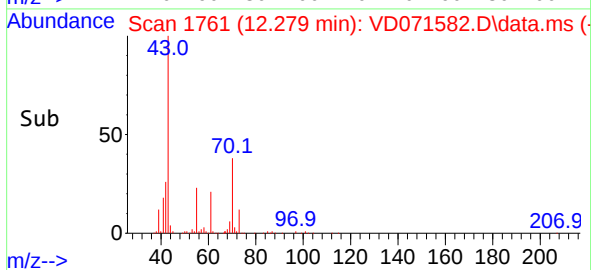
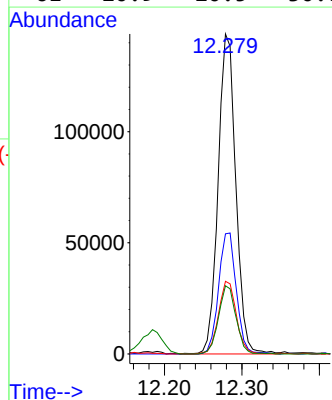
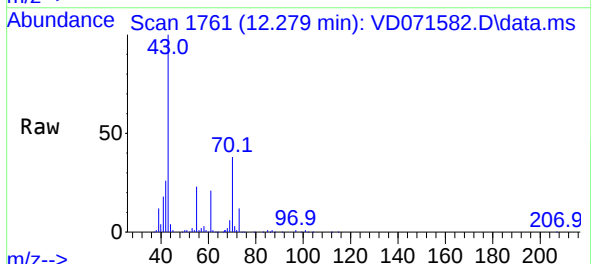
Instrument :
MSVOA_D
ClientSampleId :

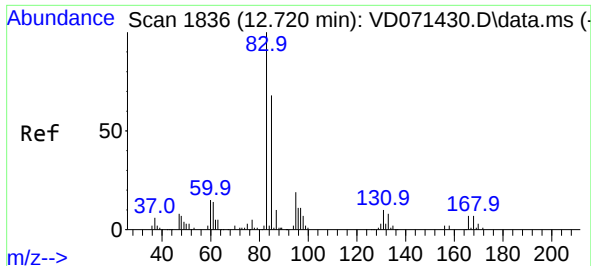
Tgt Ion:105 Resp: 970614
Ion Ratio Lower Upper
105 100
120 25.4 13.2 39.5



#74
N-ethyl acetate
Concen: 46.699 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 43 Resp: 228433
Ion Ratio Lower Upper
43 100
70 37.8 36.6 55.0
55 23.0 22.5 33.7
61 20.9 20.5 30.7

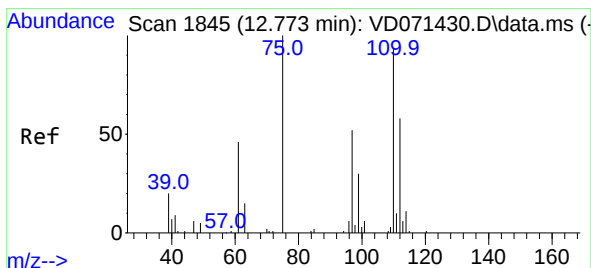
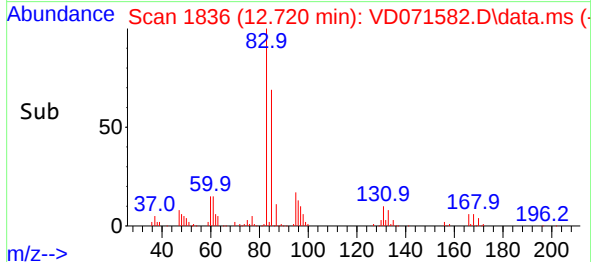
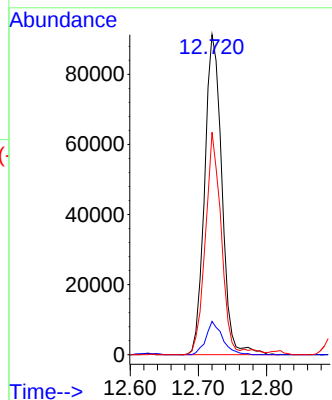
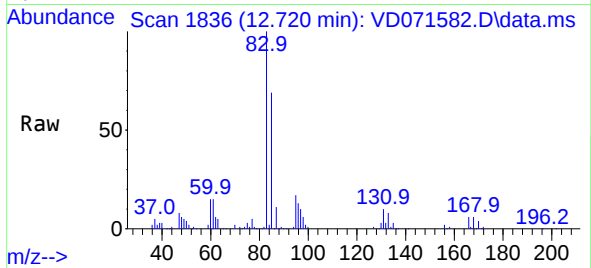




#75
1,1,2,2-Tetrachloroethane
Concen: 48.684 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

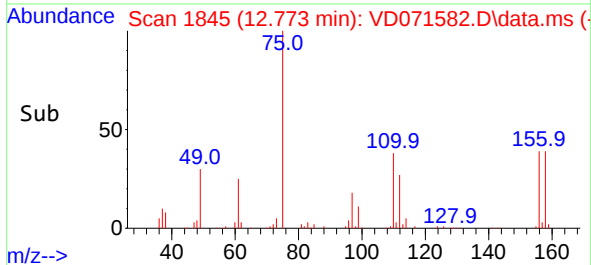
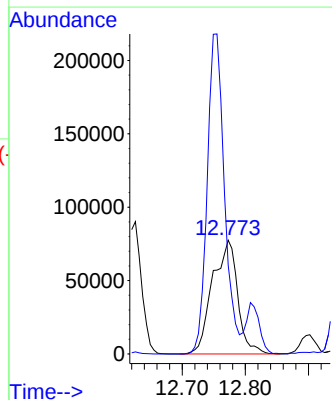
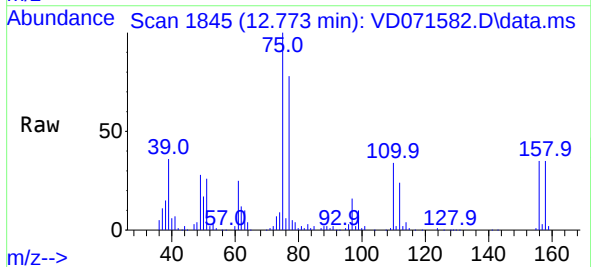
Instrument :
MSVOA_D
ClientSampleId :

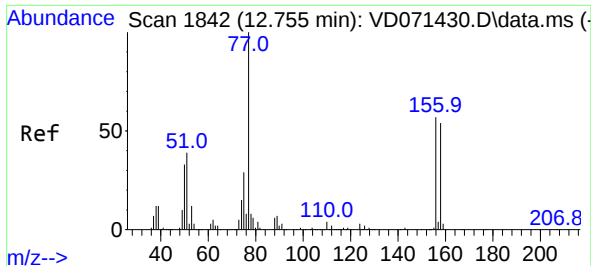
Tgt Ion: 83 Resp: 160476
Ion Ratio Lower Upper
83 100
131 10.0 4.9 14.7
85 63.4 32.0 96.2



#76
1,2,3-Trichloropropane
Concen: 76.394 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

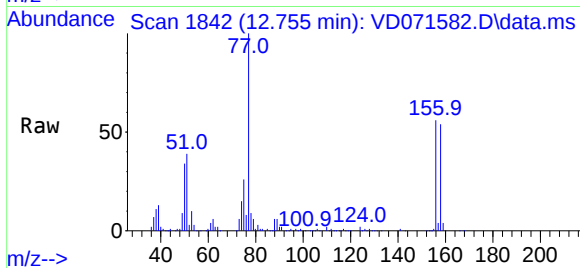
Tgt Ion: 75 Resp: 214659
Ion Ratio Lower Upper
75 100
77 192.8 158.4 475.3



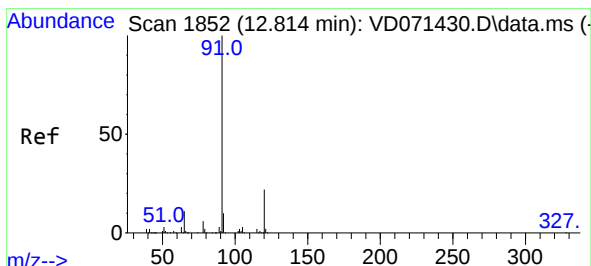
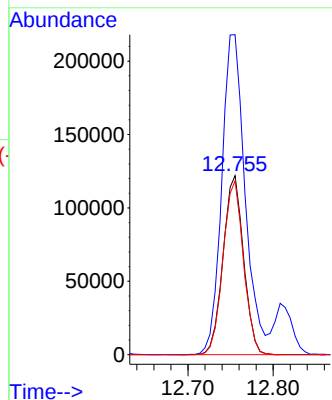
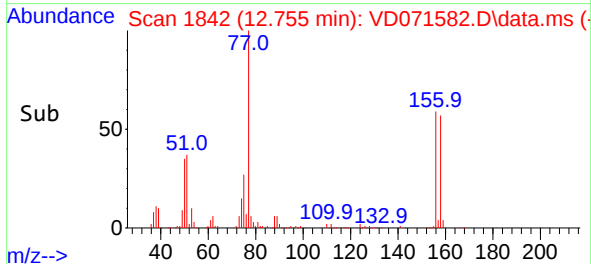


#77
Bromobenzene
Concen: 50.473 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

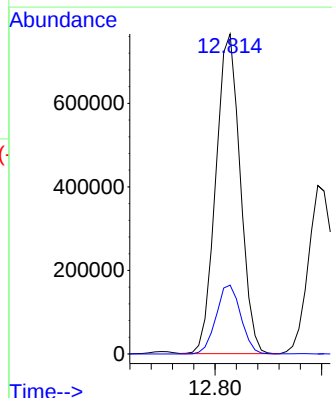
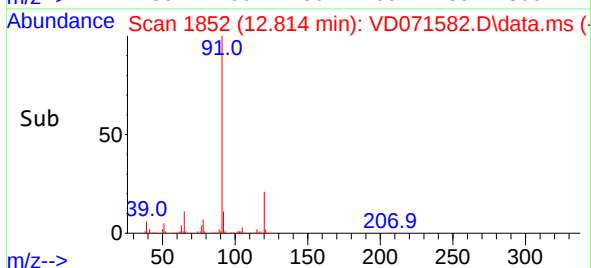
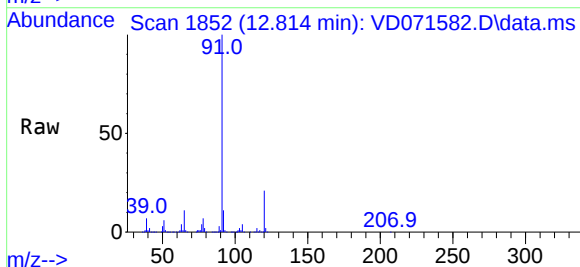


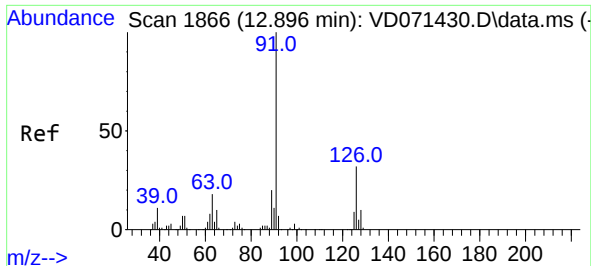
Tgt Ion:156 Resp: 204771
Ion Ratio Lower Upper
156 100
77 202.2 96.6 289.8
158 96.5 49.1 147.4



#78
n-propylbenzene
Concen: 53.073 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 91 Resp: 1212895
Ion Ratio Lower Upper
91 100
120 21.8 10.9 32.9

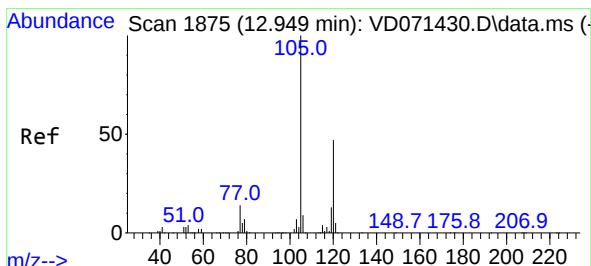
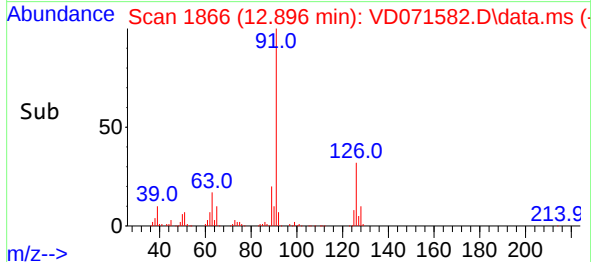
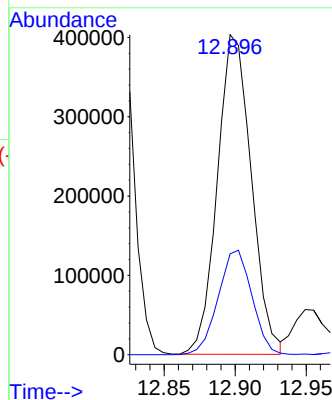
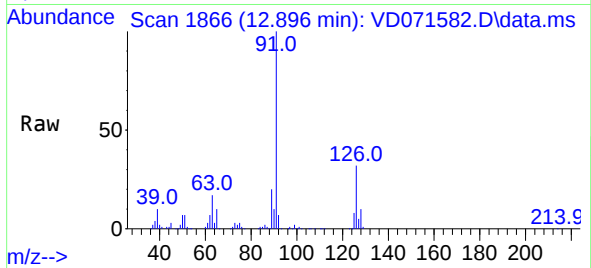




#79
2-Chlorotoluene
Concen: 52.537 ug/l
RT: 12.896 min Scan# 1866
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

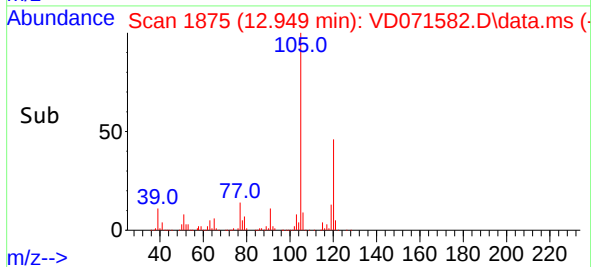
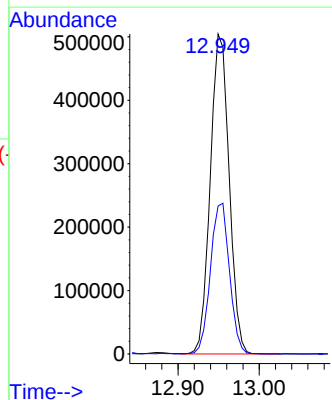
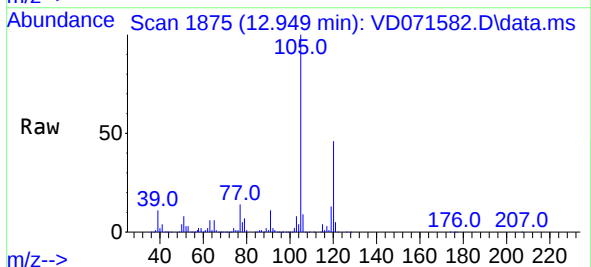
Instrument :
MSVOA_D
ClientSampleId :

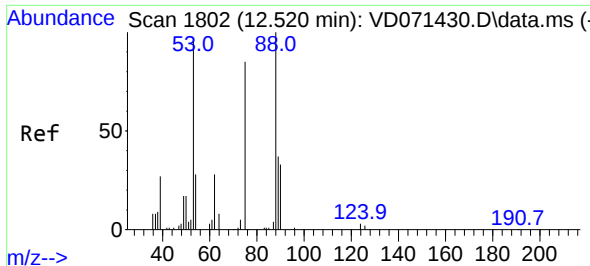
Tgt Ion: 91 Resp: 670980
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.7



#80
1,3,5-Trimethylbenzene
Concen: 54.089 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:105 Resp: 813412
Ion Ratio Lower Upper
105 100
120 47.6 24.6 73.8

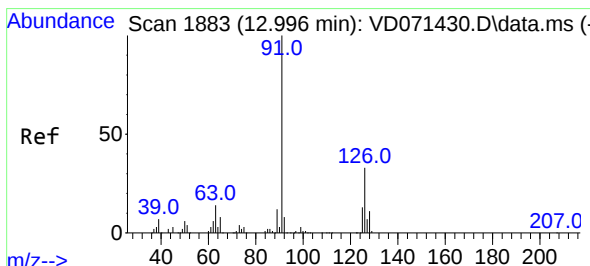
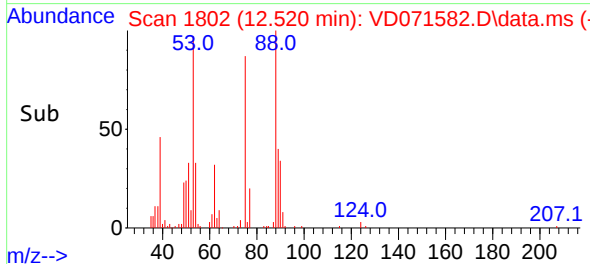
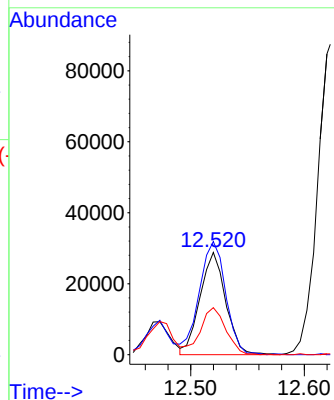
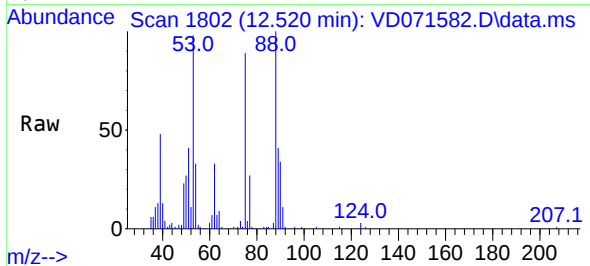




#81
trans-1,4-Dichloro-2-butene
Concen: 45.592 ug/l
RT: 12.520 min Scan# 1802
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

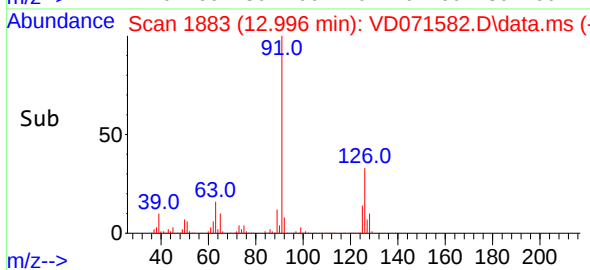
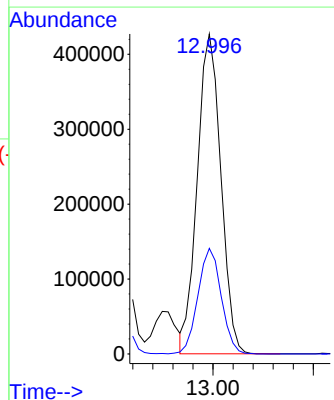
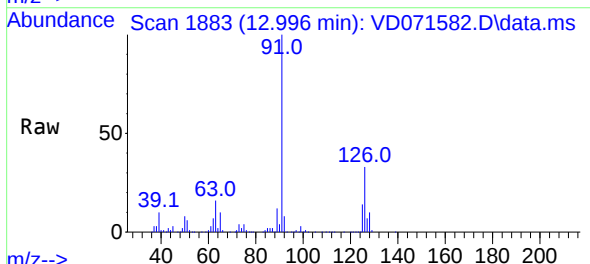
Instrument :
MSVOA_D
ClientSampleId :

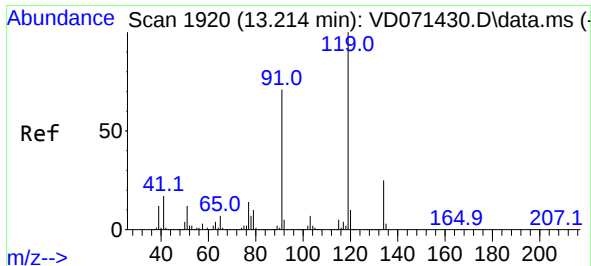
Tgt Ion: 75 Resp: 45340
Ion Ratio Lower Upper
75 100
53 113.6 62.6 94.0#
89 46.2 34.5 51.7



#82
4-Chlorotoluene
Concen: 52.792 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

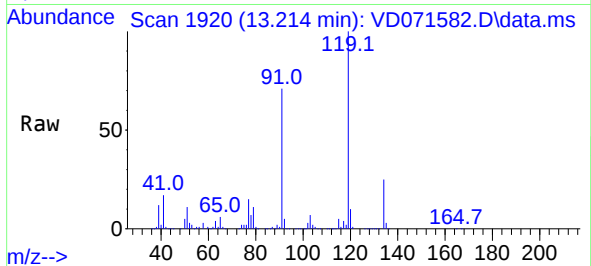
Tgt Ion: 91 Resp: 699367
Ion Ratio Lower Upper
91 100
126 32.6 16.4 49.1



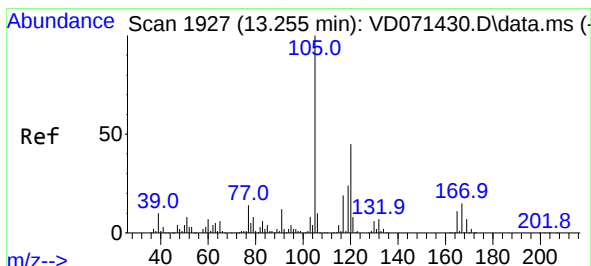
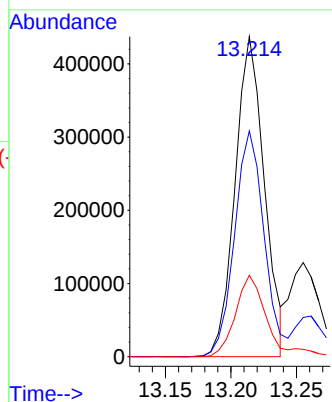
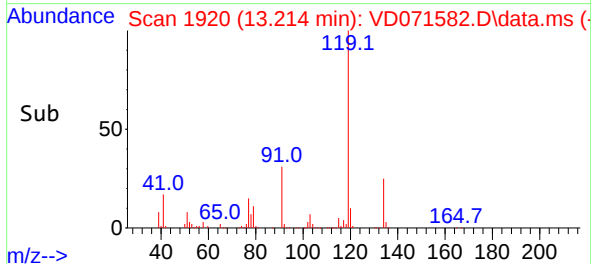


#83
tert-Butylbenzene
Concen: 52.885 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

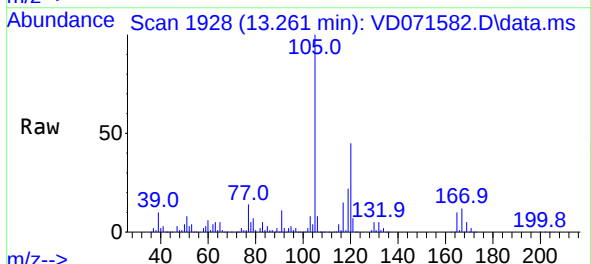
Instrument :
MSVOA_D
ClientSampleId :



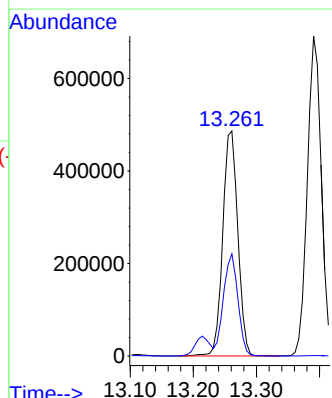
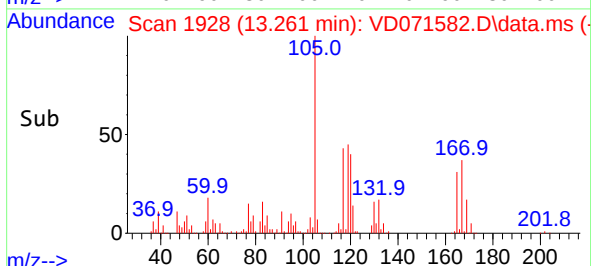
Tgt Ion:119 Resp: 679589
Ion Ratio Lower Upper
119 100
91 71.5 32.5 97.5
134 27.3 13.2 39.6

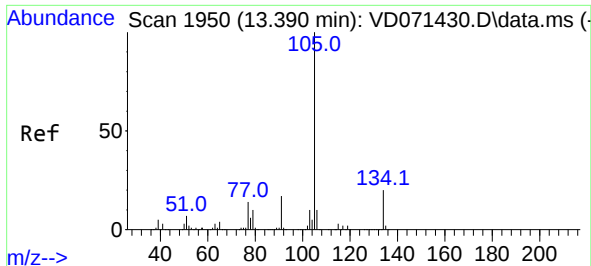


#84
1,2,4-Trimethylbenzene
Concen: 54.259 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. 0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33



Tgt Ion:105 Resp: 807577
Ion Ratio Lower Upper
105 100
120 43.5 22.9 68.7

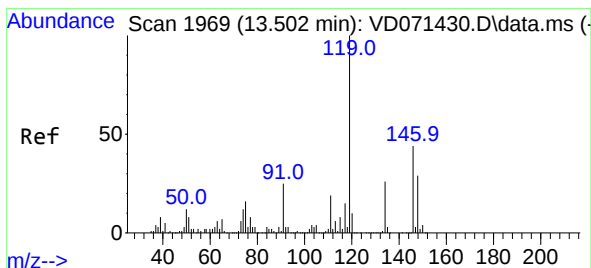
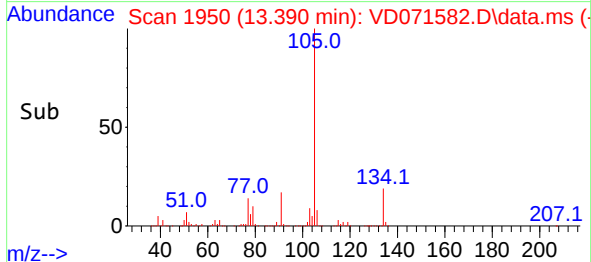
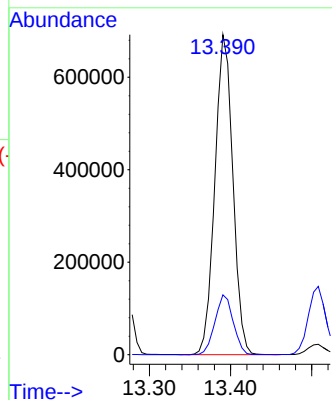
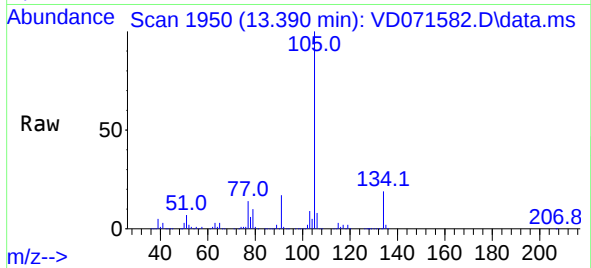




#85
 sec-Butylbenzene
 Concen: 54.428 ug/l
 RT: 13.390 min Scan# 1950
 Delta R.T. 0.000 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

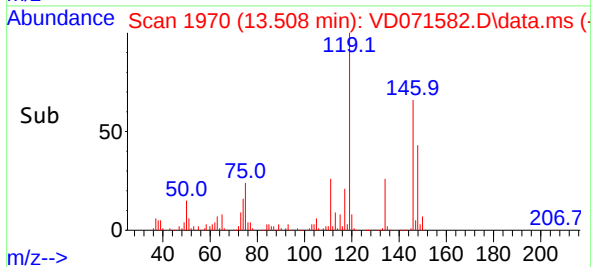
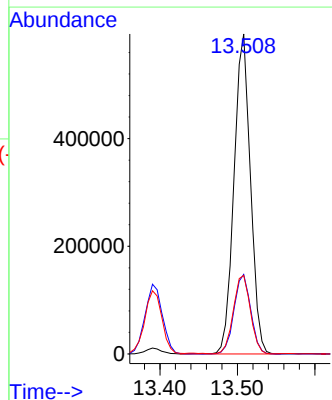
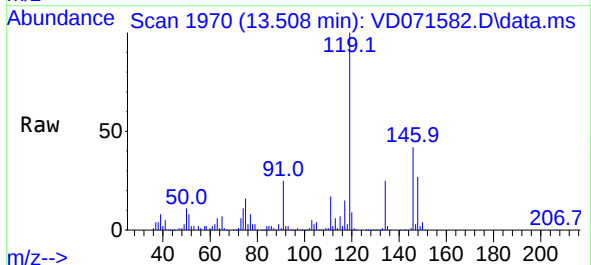
Instrument :
 MSVOA_D
 ClientSampleId :

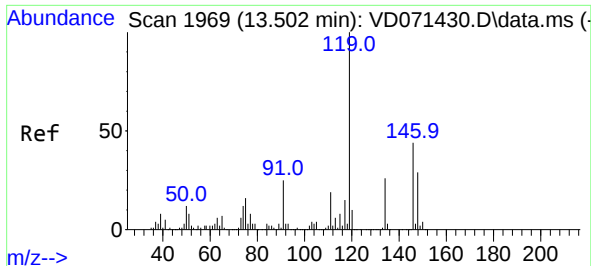
Tgt Ion:105 Resp: 1066269
 Ion Ratio Lower Upper
 105 100
 134 19.0 9.7 28.9



#86
 p-Isopropyltoluene
 Concen: 54.108 ug/l
 RT: 13.508 min Scan# 1970
 Delta R.T. 0.006 min
 Lab File: VD071582.D
 Acq: 04 Jan 2022 09:33

Tgt Ion:119 Resp: 879526
 Ion Ratio Lower Upper
 119 100
 134 25.2 13.0 38.9
 91 25.3 11.4 34.2





#87

1,3-Dichlorobenzene

Concen: 51.843 ug/l

RT: 13.508 min Scan# 1969

Delta R.T. 0.006 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

MSVOA_D

ClientSampleId :

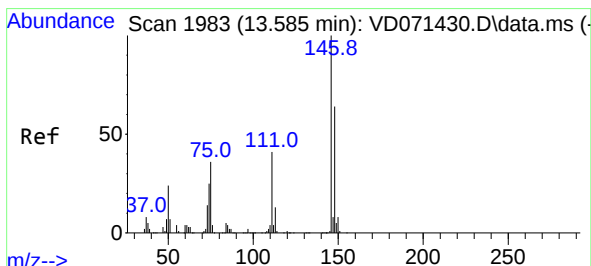
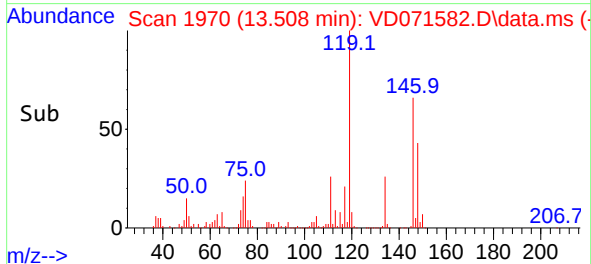
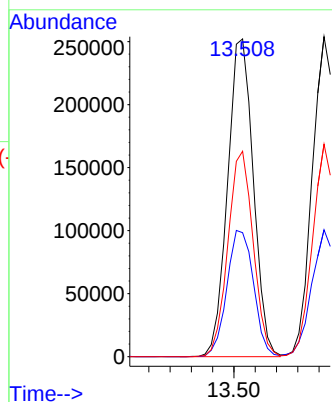
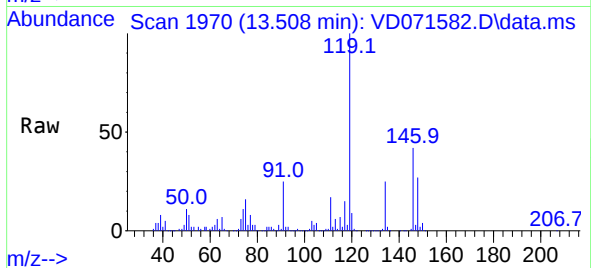
Tgt Ion:146 Resp: 423583

Ion Ratio Lower Upper

146 100

111 41.1 19.8 59.4

148 63.5 32.1 96.3



#88

1,4-Dichlorobenzene

Concen: 51.675 ug/l

RT: 13.585 min Scan# 1983

Delta R.T. -0.000 min

Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

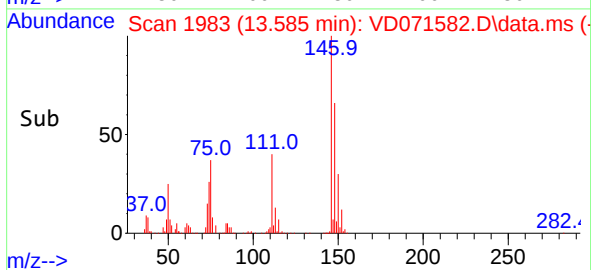
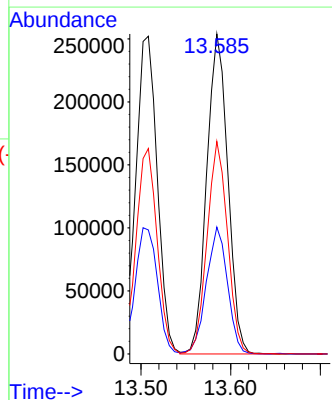
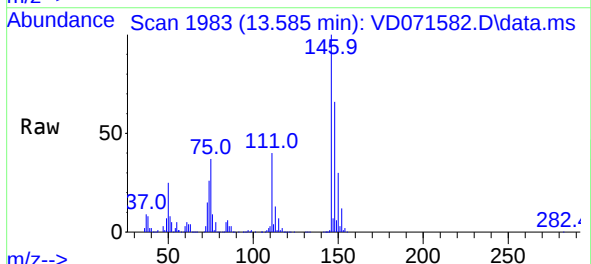
Tgt Ion:146 Resp: 413994

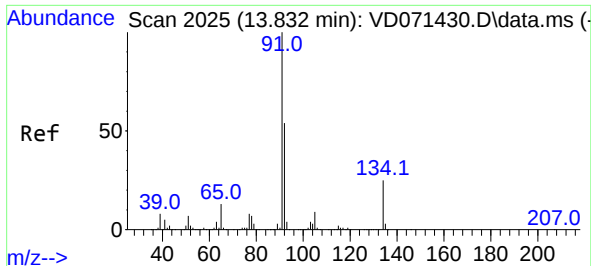
Ion Ratio Lower Upper

146 100

111 39.8 19.6 58.8

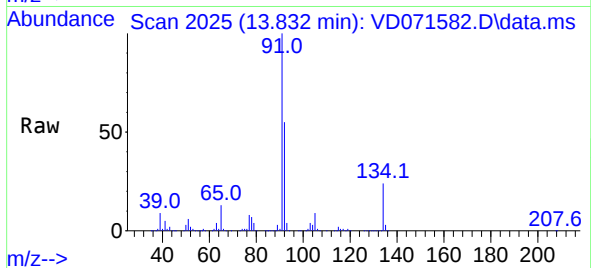
148 64.4 31.5 94.5



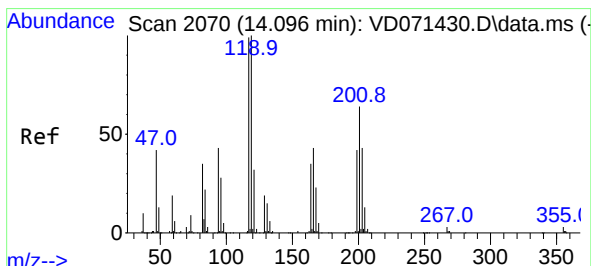
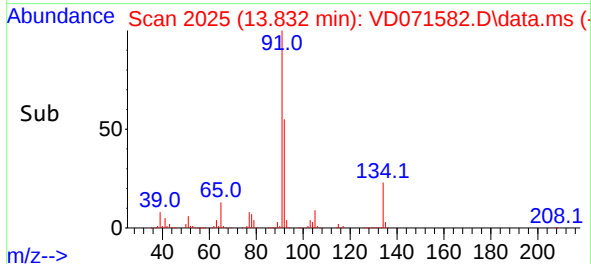
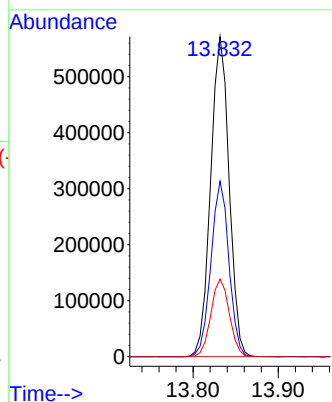


#89
n-Butylbenzene
Concen: 54.032 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

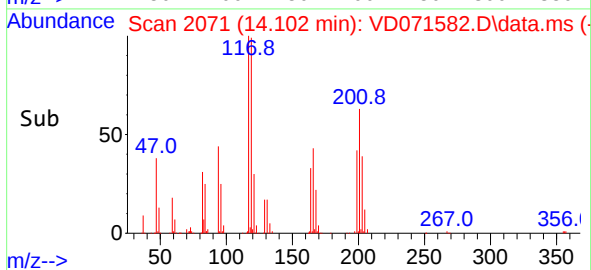
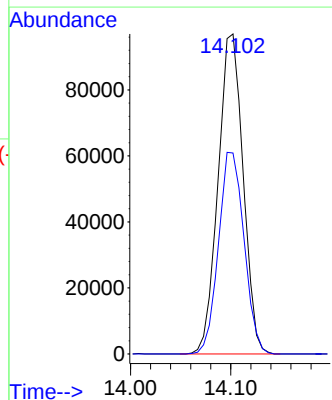
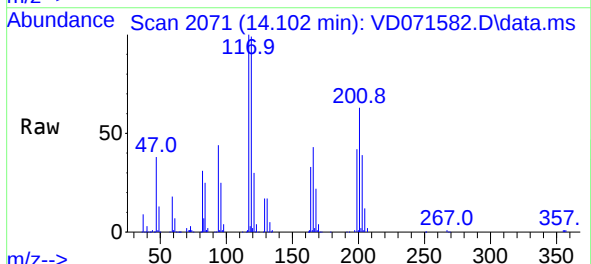


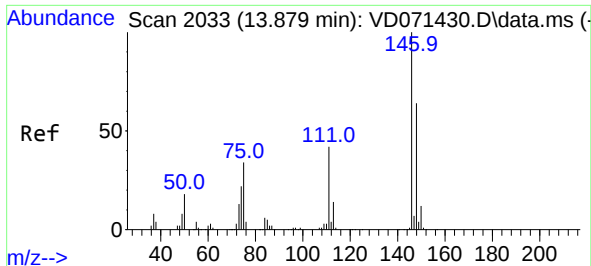
Tgt Ion: 91 Resp: 862052
Ion Ratio Lower Upper
91 100
92 53.3 27.3 81.9
134 24.2 12.3 36.9



#90
Hexachloroethane
Concen: 54.502 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion: 117 Resp: 167828
Ion Ratio Lower Upper
117 100
201 64.3 36.0 108.1





#91

1,2-Dichlorobenzene

Concen: 51.058 ug/l

RT: 13.879 min Scan# 2033

Delta R.T. 0.006 min

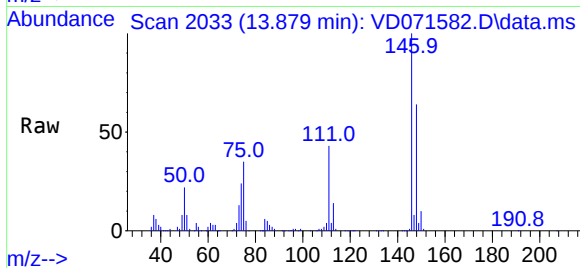
Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Instrument :

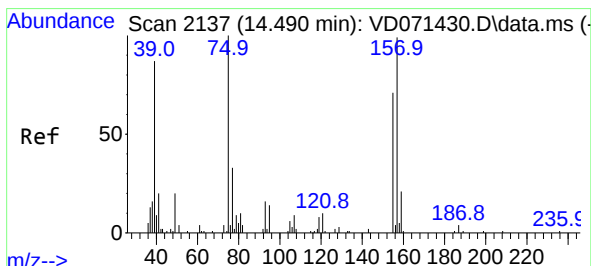
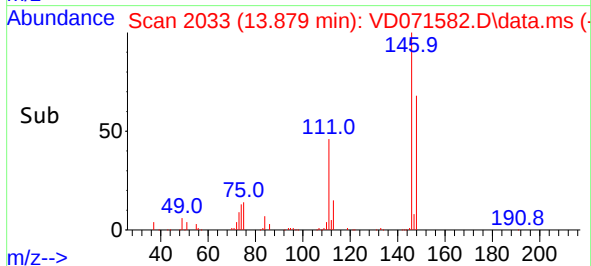
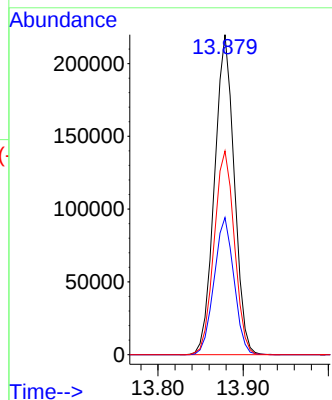
MSVOA_D

ClientSampleId :



Tgt Ion:146 Resp: 354049

Ion	Ratio	Lower	Upper
146	100		
111	43.0	20.8	62.2
148	65.4	31.7	95.1



#92

1,2-Dibromo-3-Chloropropane

Concen: 45.345 ug/l

RT: 14.490 min Scan# 2137

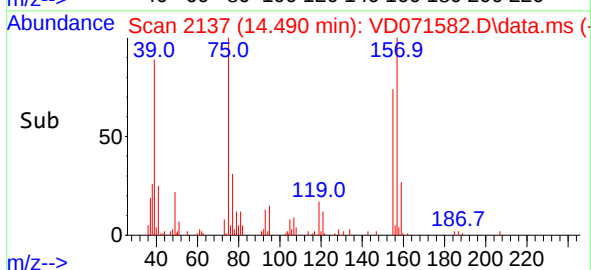
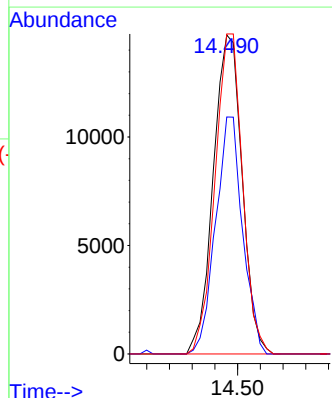
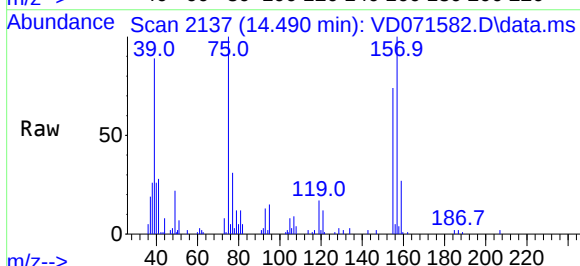
Delta R.T. 0.000 min

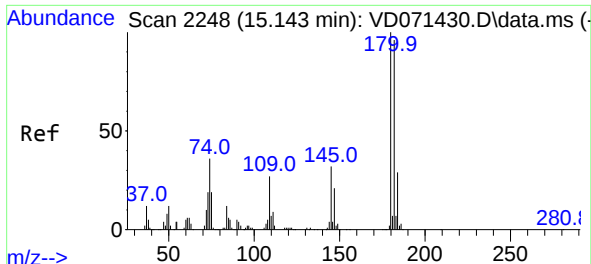
Lab File: VD071582.D

Acq: 04 Jan 2022 09:33

Tgt Ion: 75 Resp: 25921

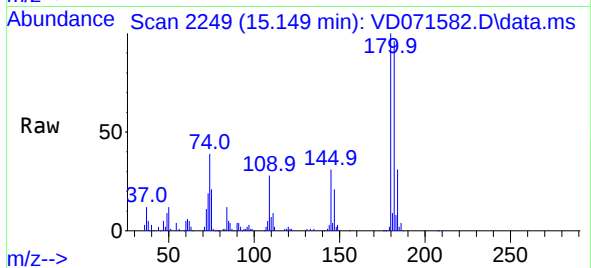
Ion	Ratio	Lower	Upper
75	100		
155	69.8	40.0	120.0
157	95.6	49.8	149.3



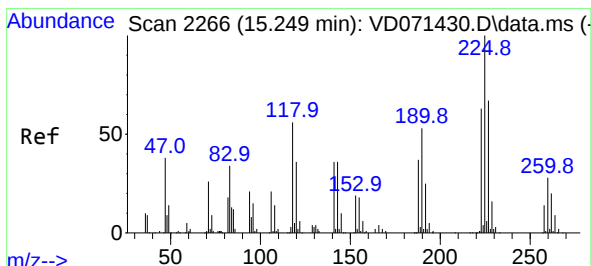
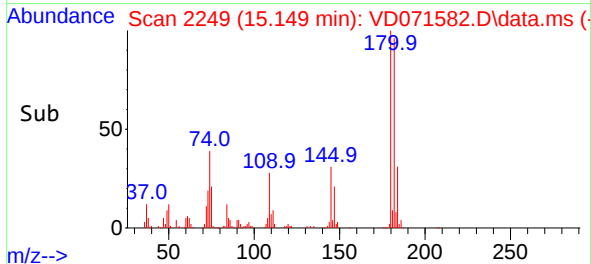
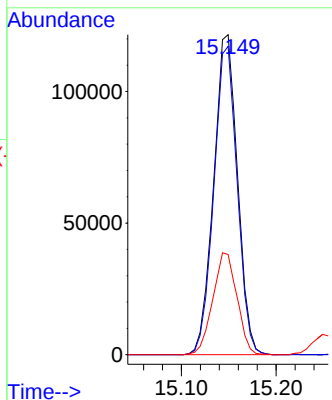


#93
1,2,4-Trichlorobenzene
Concen: 50.296 ug/l
RT: 15.149 min Scan# 21
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :

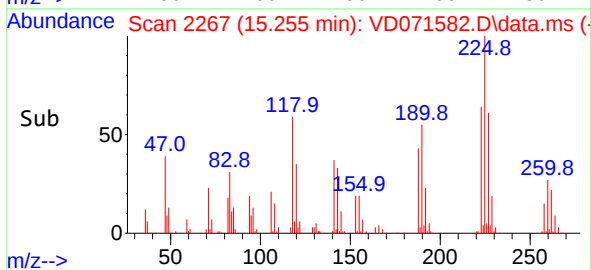
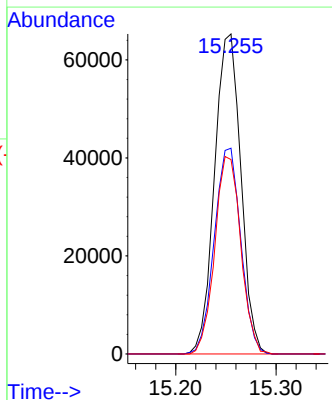
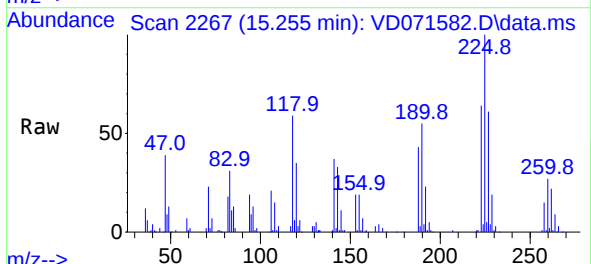


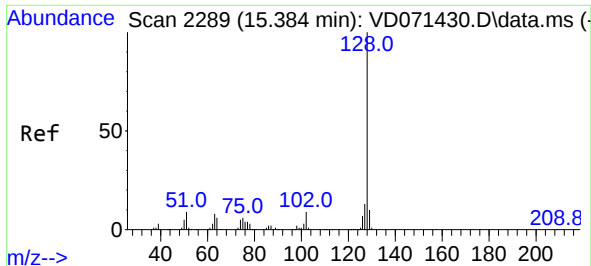
Tgt Ion:180 Resp: 212534
Ion Ratio Lower Upper
180 100
182 94.3 48.2 144.6
145 32.3 15.4 46.2



#94
Hexachlorobutadiene
Concen: 52.555 ug/l
RT: 15.255 min Scan# 2267
Delta R.T. 0.006 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

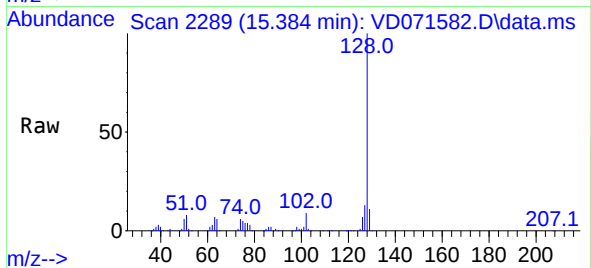
Tgt Ion:225 Resp: 118968
Ion Ratio Lower Upper
225 100
223 64.6 31.8 95.3
227 61.0 31.6 94.8



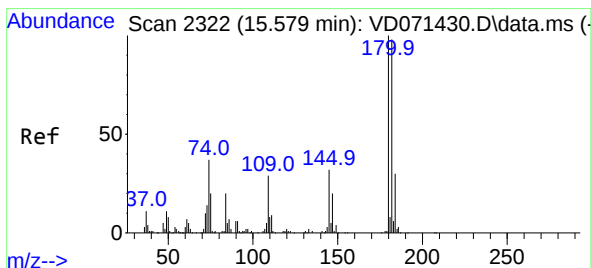
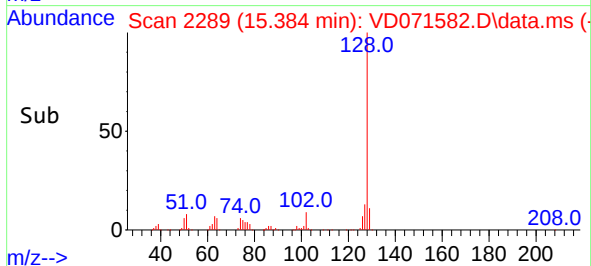
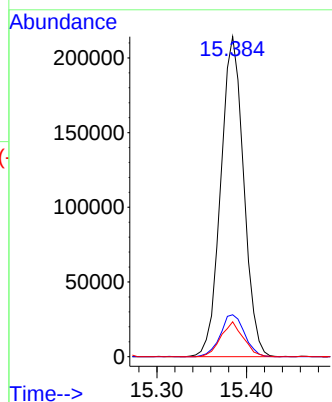


#95
Naphthalene
Concen: 47.181 ug/l
RT: 15.384 min Scan# 21
Delta R.T. 0.005 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Instrument :
MSVOA_D
ClientSampleId :



Tgt Ion:128 Resp: 379490
Ion Ratio Lower Upper
128 100
127 13.9 10.7 16.1
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 48.922 ug/l
RT: 15.579 min Scan# 2322
Delta R.T. -0.000 min
Lab File: VD071582.D
Acq: 04 Jan 2022 09:33

Tgt Ion:180 Resp: 178807
Ion Ratio Lower Upper
180 100
182 95.3 46.7 140.1
145 34.5 15.9 47.6

