

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
 Data File : VD070545.D
 Acq On : 04 Oct 2021 12:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 05 04:58:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	359572	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	613709	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	570441	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	269443	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	195756	42.399	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	84.800%
35) Dibromofluoromethane	7.909	113	203560	46.598	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	93.200%
50) Toluene-d8	10.332	98	797378	50.273	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.540%
62) 4-Bromofluorobenzene	12.626	95	275638	49.726	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	99.460%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.985	85	170646	47.226	ug/l	96
3) Chloromethane	2.209	50	218729	44.524	ug/l	98
4) Vinyl Chloride	2.350	62	267233	47.236	ug/l	93
5) Bromomethane	2.762	94	162746	47.069	ug/l	97
6) Chloroethane	2.921	64	174384	50.988	ug/l	98
7) Trichlorofluoromethane	3.268	101	377173	50.405	ug/l	95
8) Diethyl Ether	3.709	74	101958	49.289	ug/l	97
9) 1,1,2-Trichlorotrifluo...	4.097	101	231851	49.881	ug/l	99
10) Methyl Iodide	4.297	142	202797	45.667	ug/l	99
11) Tert butyl alcohol	5.215	59	55425	106.171	ug/l #	100
12) 1,1-Dichloroethene	4.062	96	206440	49.315	ug/l	96
13) Acrolein	3.915	56	27828	121.245	ug/l	99
14) Allyl chloride	4.715	41	297699	48.394	ug/l	99
15) Acrylonitrile	5.415	53	235896	239.345	ug/l	99
16) Acetone	4.150	43	243235	295.083	ug/l	99
17) Carbon Disulfide	4.403	76	640566	41.474	ug/l	99
18) Methyl Acetate	4.715	43	109621	48.408	ug/l	99
19) Methyl tert-butyl Ether	5.473	73	466308	51.545	ug/l	100
20) Methylene Chloride	4.962	84	257219	50.092	ug/l	96
21) trans-1,2-Dichloroethene	5.467	96	242332	48.630	ug/l	98
22) Diisopropyl ether	6.362	45	651094	49.451	ug/l	96
23) Vinyl Acetate	6.303	43	1547550	253.716	ug/l	99
24) 1,1-Dichloroethane	6.262	63	430136	46.172	ug/l	96
25) 2-Butanone	7.209	43	276702	252.174	ug/l	96
26) 2,2-Dichloropropane	7.209	77	388178	51.550	ug/l	97
27) cis-1,2-Dichloroethene	7.209	96	264189	49.353	ug/l	99
28) Bromochloromethane	7.544	49	168432	45.567	ug/l	99
29) Tetrahydrofuran	7.561	42	175536	249.208	ug/l	98
30) Chloroform	7.709	83	441651	46.243	ug/l	100
31) Cyclohexane	7.979	56	387175	48.682	ug/l	96
32) 1,1,1-Trichloroethane	7.903	97	406355	50.550	ug/l	100
36) 1,1-Dichloropropene	8.109	75	350494	53.431	ug/l	99
37) Ethyl Acetate	7.285	43	121258	49.434	ug/l	98
38) Carbon Tetrachloride	8.091	117	360259	55.530	ug/l	99
39) Methylcyclohexane	9.350	83	409676	55.904	ug/l	99
40) Benzene	8.350	78	988662	51.430	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
 Data File : VD070545.D
 Acq On : 04 Oct 2021 12:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 05 04:58:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.514	41	65774	50.965	ug/l	98
42) 1,2-Dichloroethane	8.420	62	250100	48.576	ug/l	98
43) Isopropyl Acetate	8.450	43	225365	49.690	ug/l	98
44) Trichloroethene	9.108	130	240904	52.436	ug/l	88
45) 1,2-Dichloropropane	9.385	63	248042	49.181	ug/l	96
46) Dibromomethane	9.473	93	126324	48.640	ug/l	98
47) Bromodichloromethane	9.655	83	329233	49.690	ug/l	99
48) Methyl methacrylate	9.450	41	111992	53.480	ug/l	99
49) 1,4-Dioxane	9.456	88	30256	1163.121	ug/l	91
51) 4-Methyl-2-Pentanone	10.220	43	619152	263.815	ug/l	100
52) Toluene	10.397	92	637843	54.914	ug/l	100
53) t-1,3-Dichloropropene	10.614	75	302491	53.073	ug/l	99
54) cis-1,3-Dichloropropene	10.085	75	359289	51.799	ug/l	97
55) 1,1,2-Trichloroethane	10.791	97	178977	50.094	ug/l	95
56) Ethyl methacrylate	10.655	69	217506	55.767	ug/l	99
57) 1,3-Dichloropropane	10.938	76	310551	51.056	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.938	63	538431	286.421	ug/l	99
59) 2-Hexanone	10.979	43	446560	285.186	ug/l	99
60) Dibromochloromethane	11.132	129	209007	50.267	ug/l	96
61) 1,2-Dibromoethane	11.238	107	164703	50.126	ug/l	100
64) Tetrachloroethene	10.873	164	192043	55.294	ug/l	96
65) Chlorobenzene	11.661	112	631458	53.435	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.738	131	231298	53.441	ug/l	97
67) Ethyl Benzene	11.738	91	1182767	58.034	ug/l	100
68) m/p-Xylenes	11.844	106	930976	118.274	ug/l	99
69) o-Xylene	12.173	106	419939	59.551	ug/l	98
70) Styrene	12.185	104	732553	59.467	ug/l	99
71) Bromoform	12.349	173	113914	53.252	ug/l #	99
73) Isopropylbenzene	12.473	105	1134818	60.056	ug/l	100
74) N-amyl acetate	12.279	43	217299	52.780	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.720	83	200602	49.567	ug/l	100
76) 1,2,3-Trichloropropane	12.773	75	256983	94.290	ug/l #	1
77) Bromobenzene	12.749	156	231824	53.177	ug/l	98
78) n-propylbenzene	12.808	91	1429354	58.281	ug/l	100
79) 2-Chlorotoluene	12.897	91	809241	56.609	ug/l	99
80) 1,3,5-Trimethylbenzene	12.949	105	968741	59.403	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.514	75	63753	58.610	ug/l	99
82) 4-Chlorotoluene	12.996	91	842824	55.887	ug/l	100
83) tert-Butylbenzene	13.214	119	809850	61.919	ug/l	97
84) 1,2,4-Trimethylbenzene	13.255	105	962220	59.917	ug/l	98
85) sec-Butylbenzene	13.391	105	1252043	60.223	ug/l	98
86) p-Isopropyltoluene	13.502	119	1014032	60.706	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	489376	53.918	ug/l	99
88) 1,4-Dichlorobenzene	13.585	146	475543	52.199	ug/l	99
89) n-Butylbenzene	13.832	91	996916	59.859	ug/l	99
90) Hexachloroethane	14.096	117	198290	51.857	ug/l	100
91) 1,2-Dichlorobenzene	13.879	146	412833	51.552	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.491	75	30416	50.183	ug/l	91
93) 1,2,4-Trichlorobenzene	15.143	180	235771	54.520	ug/l	99
94) Hexachlorobutadiene	15.249	225	149441	56.339	ug/l	98
95) Naphthalene	15.385	128	446803	56.851	ug/l	99
96) 1,2,3-Trichlorobenzene	15.573	180	203543	53.346	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
Data File : VD070545.D
Acq On : 04 Oct 2021 12:17
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Oct 05 04:58:58 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 09 03:07:09 2021
Response via : Initial Calibration

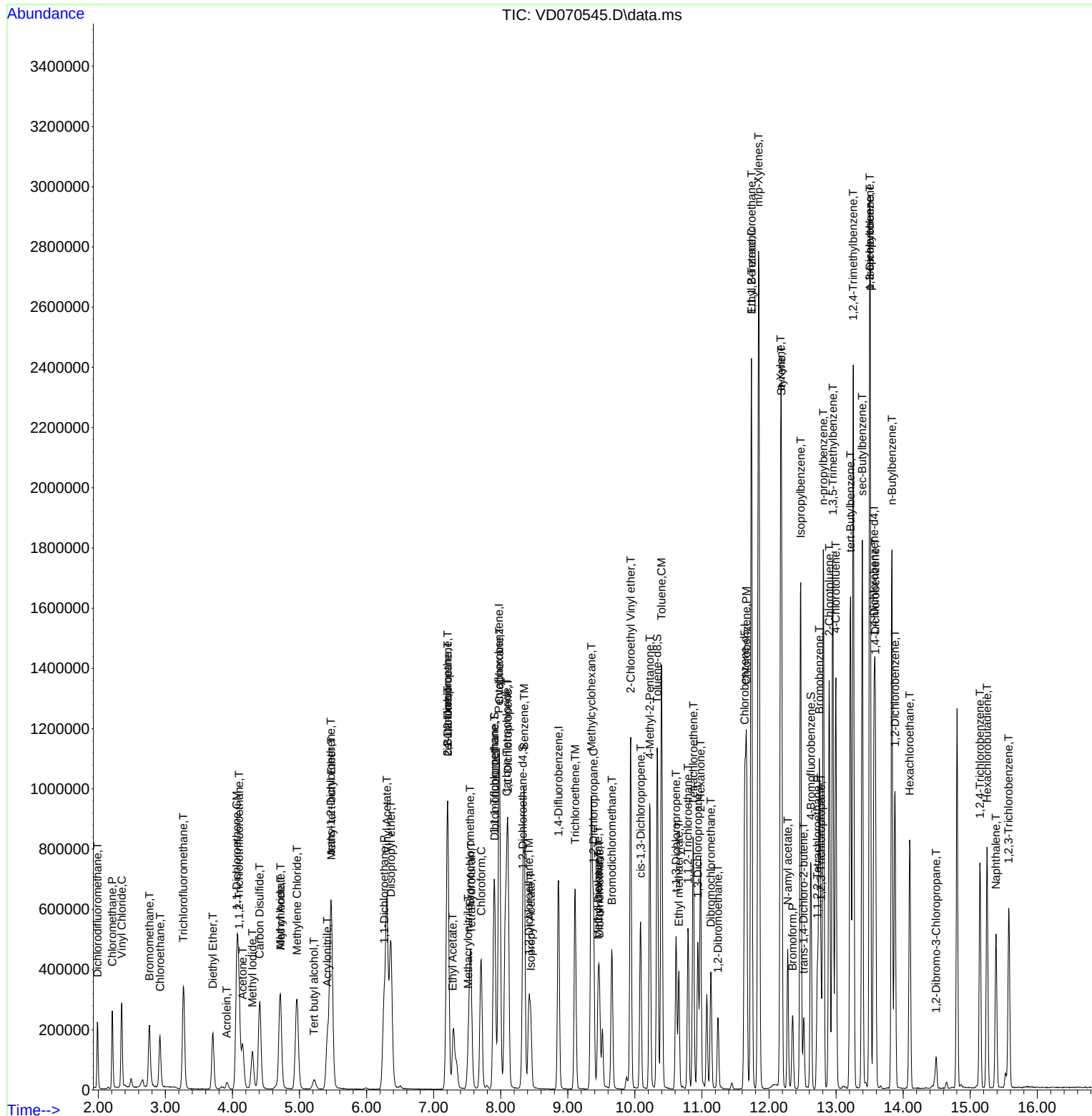
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

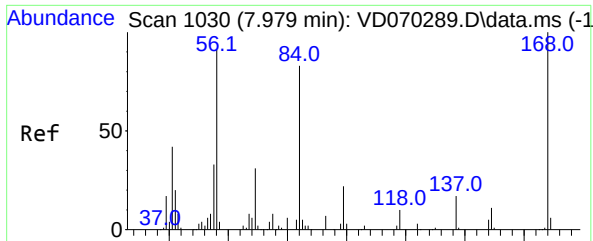
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD100421\
 Data File : VD070545.D
 Acq On : 04 Oct 2021 12:17
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Quant Time: Oct 05 04:58:58 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D090821S.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 09 03:07:09 2021
 Response via : Initial Calibration

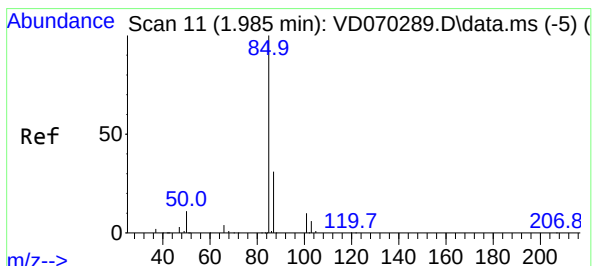
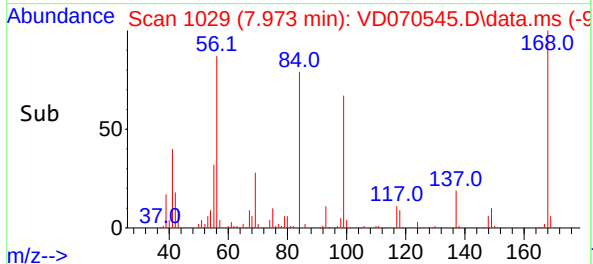
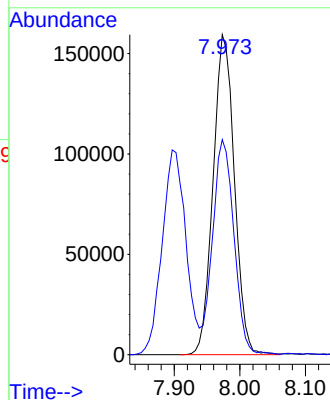
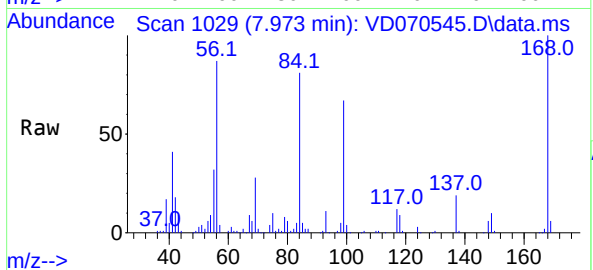




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

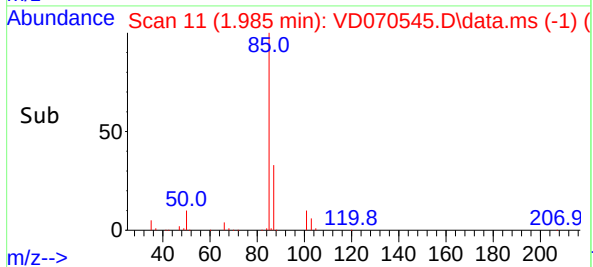
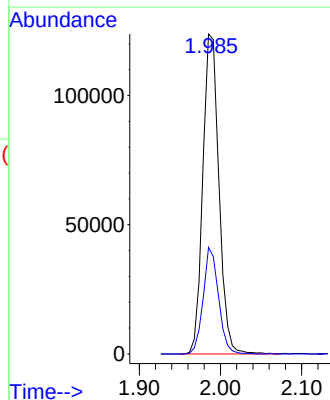
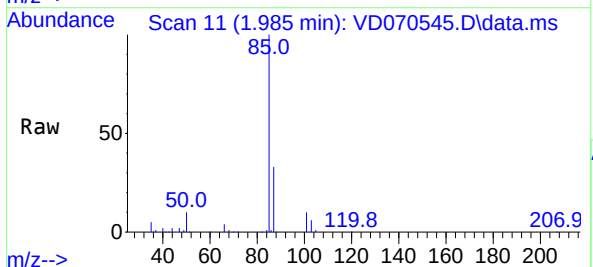
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

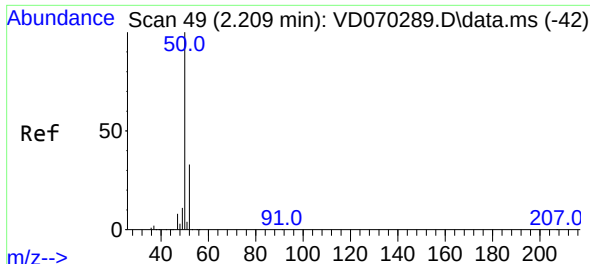
Tgt Ion:168 Resp: 359572
Ion Ratio Lower Upper
168 100
99 67.1 50.8 76.2



#2
Dichlorodifluoromethane
Concen: 47.226 ug/l
RT: 1.985 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 85 Resp: 170646
Ion Ratio Lower Upper
85 100
87 33.3 15.6 46.8

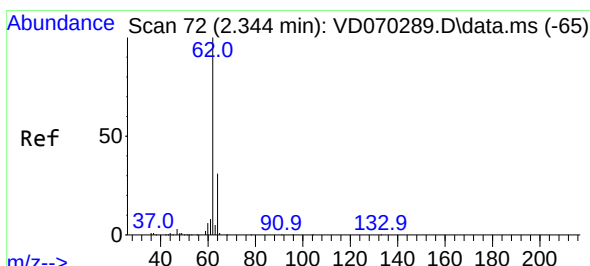
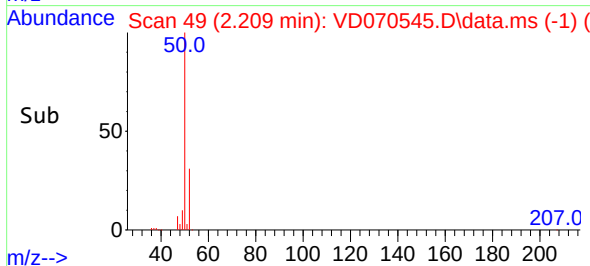
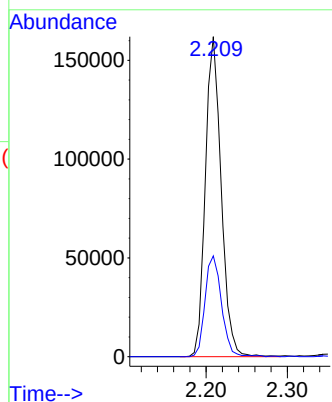
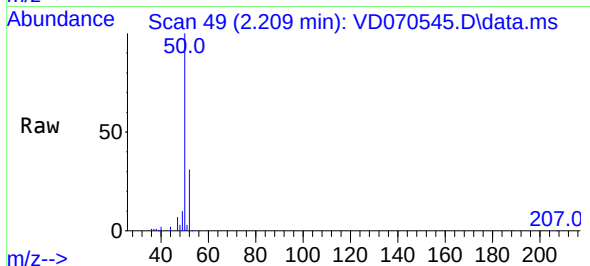




#3
Chloromethane
Concen: 44.524 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

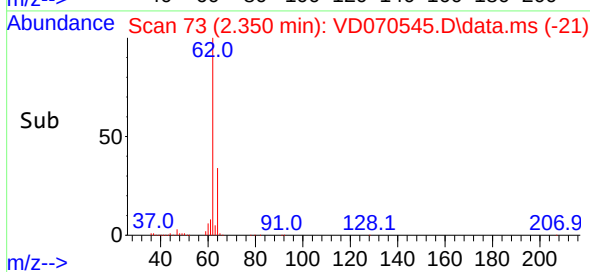
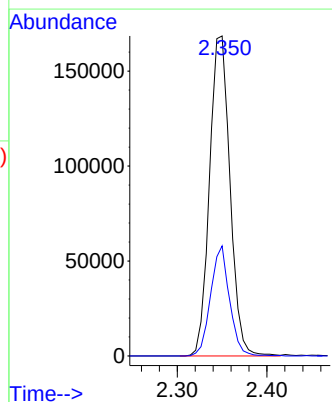
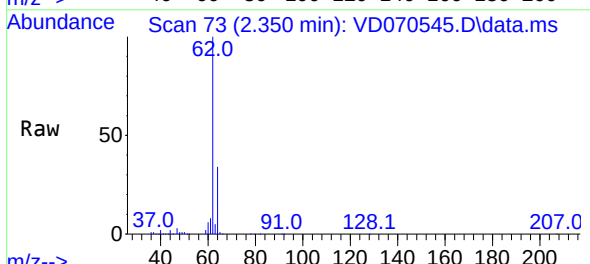
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

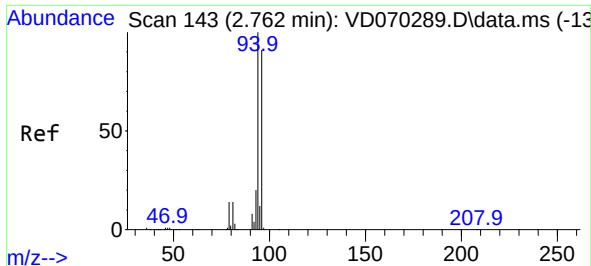
Tgt Ion: 50 Resp: 218729
Ion Ratio Lower Upper
50 100
52 31.5 26.2 39.2



#4
Vinyl Chloride
Concen: 47.236 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 62 Resp: 267233
Ion Ratio Lower Upper
62 100
64 34.4 24.6 36.8

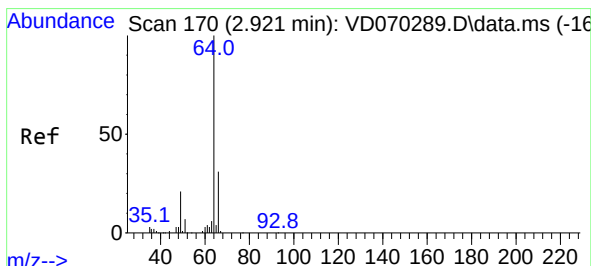
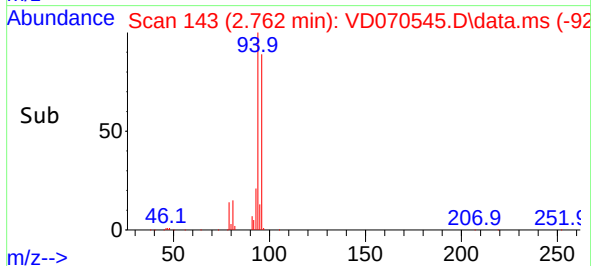
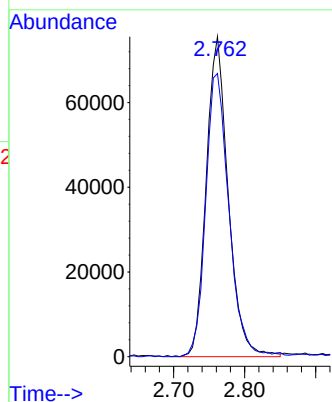
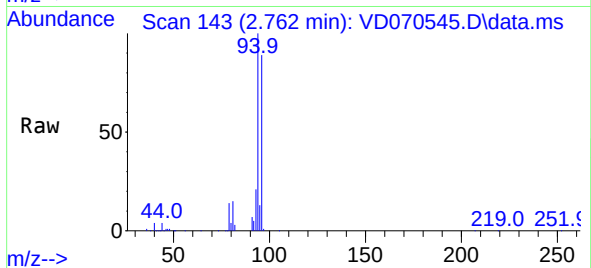




#5
Bromomethane
Concen: 47.069 ug/l
RT: 2.762 min Scan# 143
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

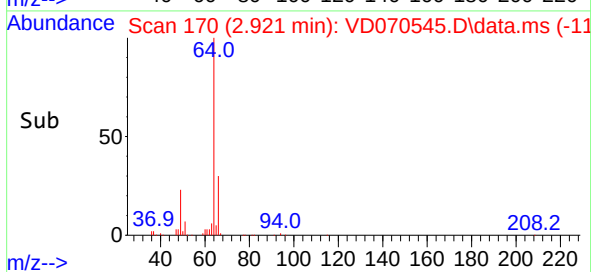
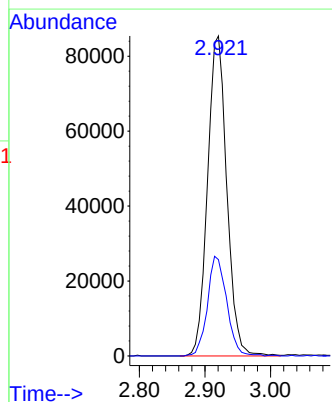
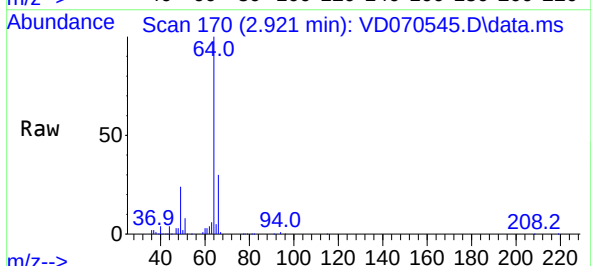
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

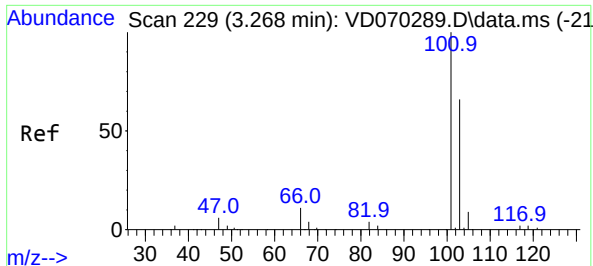
Tgt Ion: 94 Resp: 162746
Ion Ratio Lower Upper
94 100
96 88.5 73.0 109.6



#6
Chloroethane
Concen: 50.988 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 64 Resp: 174384
Ion Ratio Lower Upper
64 100
66 30.1 25.0 37.4

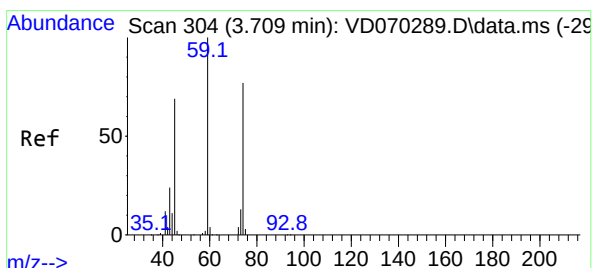
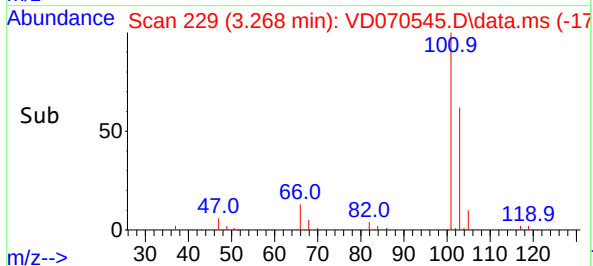
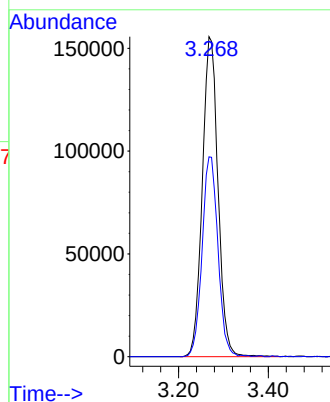
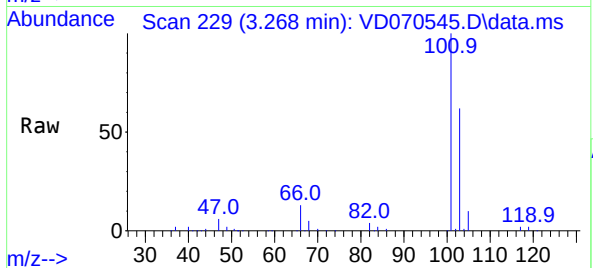




#7
Trichlorofluoromethane
Concen: 50.405 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

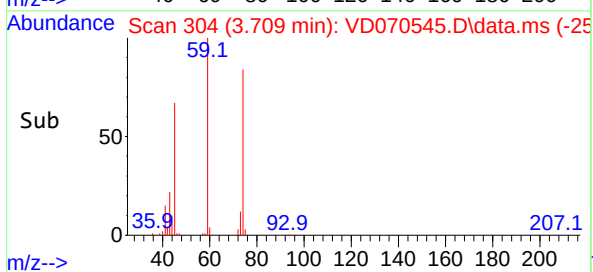
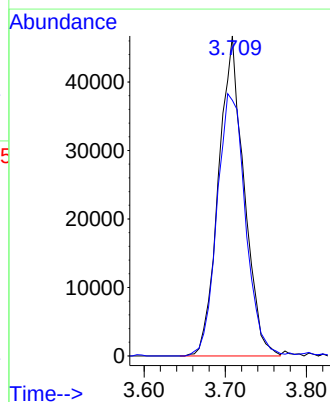
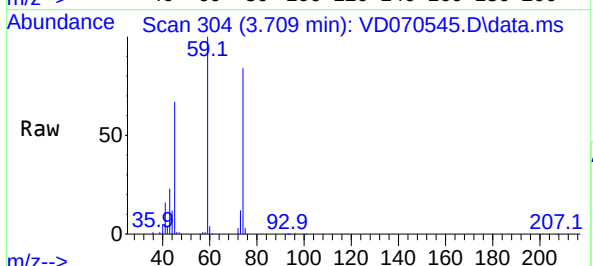
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

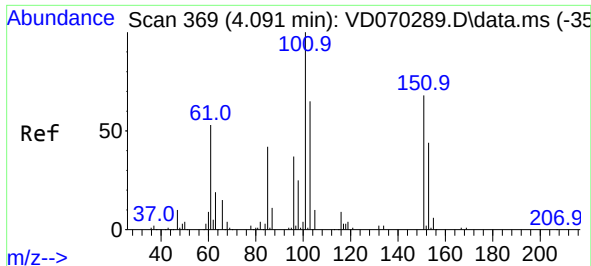
Tgt Ion:101 Resp: 377173
Ion Ratio Lower Upper
101 100
103 62.5 53.0 79.6



#8
Diethyl Ether
Concen: 49.289 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 74 Resp: 101958
Ion Ratio Lower Upper
74 100
45 91.4 44.5 133.5

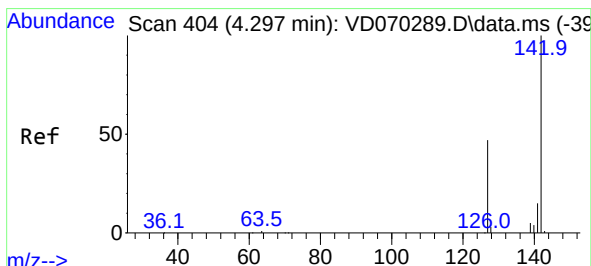
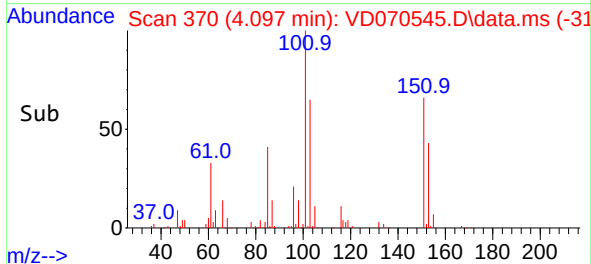
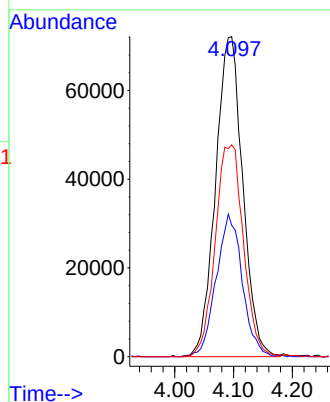
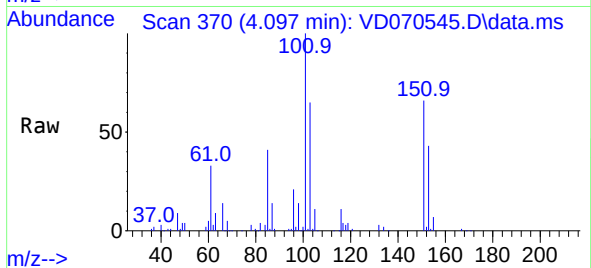




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.881 ug/l
RT: 4.097 min Scan# 370
Delta R.T. 0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

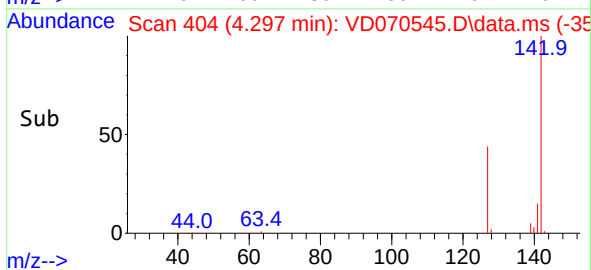
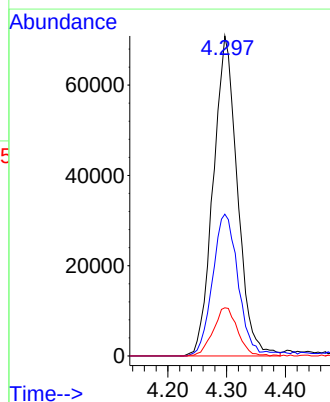
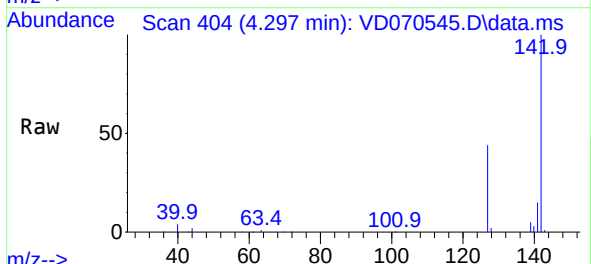
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

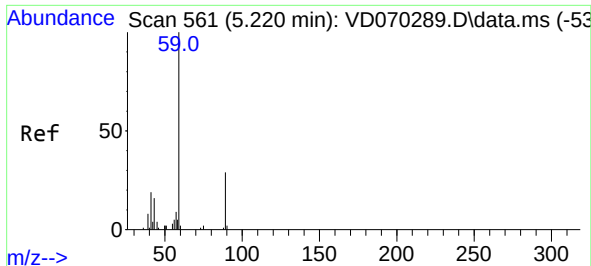
Tgt Ion:101 Resp: 231851
Ion Ratio Lower Upper
101 100
85 42.7 33.8 50.8
151 68.4 55.8 83.6



#10
Methyl Iodide
Concen: 45.667 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:142 Resp: 202797
Ion Ratio Lower Upper
142 100
127 46.4 36.9 55.3
141 15.1 11.8 17.6

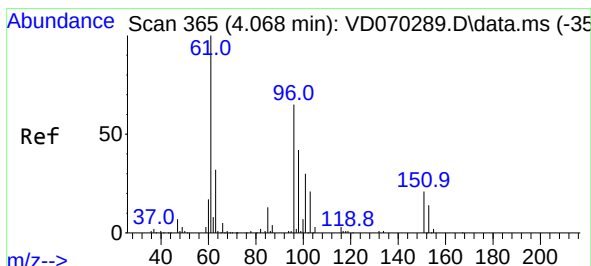
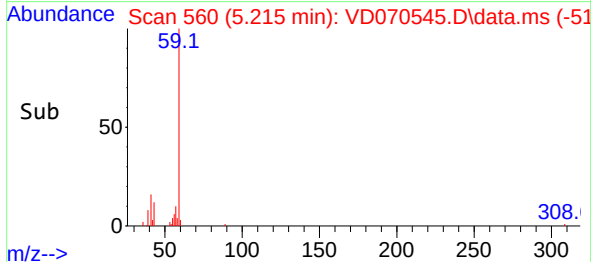
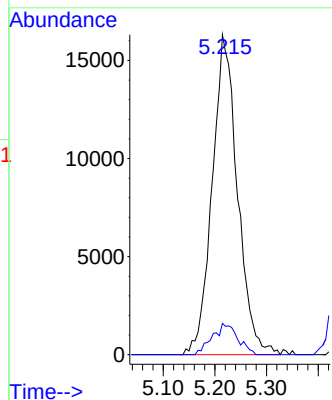
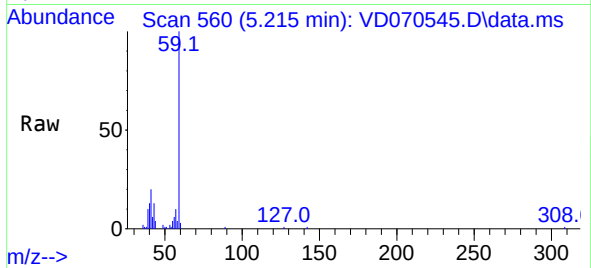




#11
Tert butyl alcohol
Concen: 106.171 ug/l
RT: 5.215 min Scan# 560
Delta R.T. -0.005 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

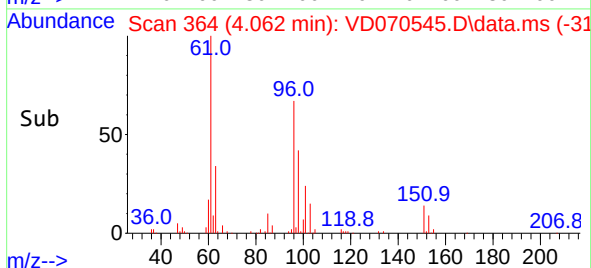
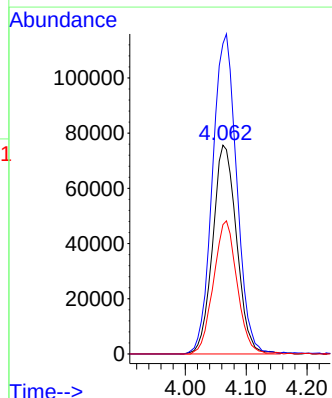
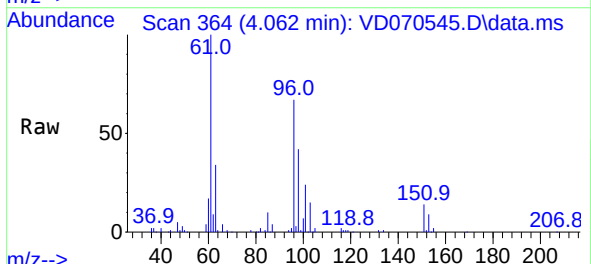
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

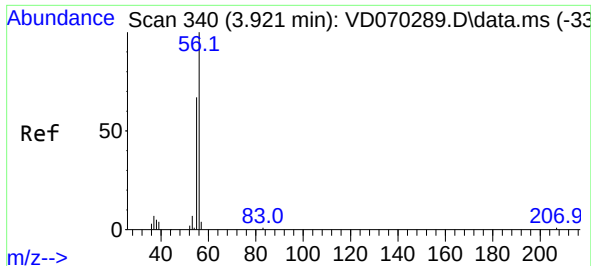
Tgt Ion: 59 Resp: 55425
Ion Ratio Lower Upper
59 100
57 9.8 0.0 0.0#



#12
1,1-Dichloroethene
Concen: 49.315 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 96 Resp: 206440
Ion Ratio Lower Upper
96 100
61 148.5 123.2 184.8
98 61.9 51.9 77.9

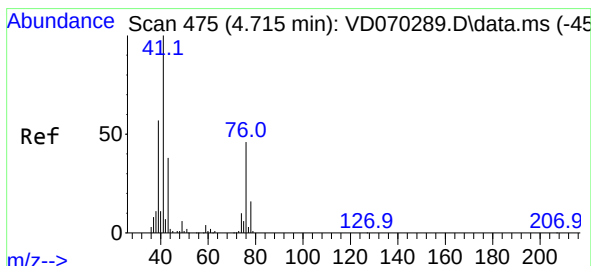
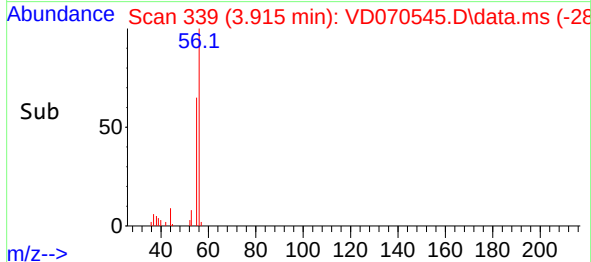
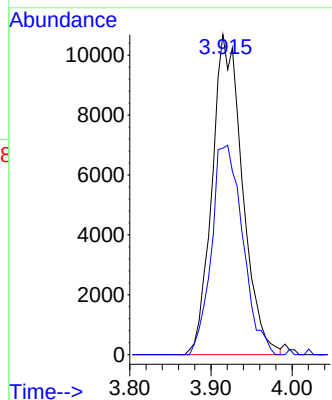
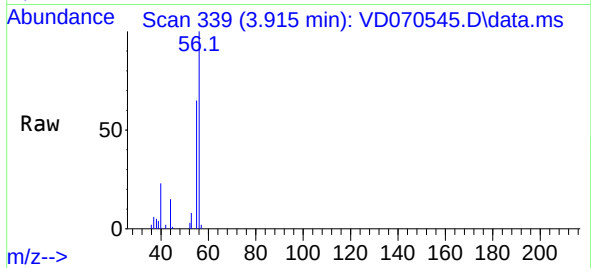




#13
Acrolein
Concen: 121.245 ug/l
RT: 3.915 min Scan# 339
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

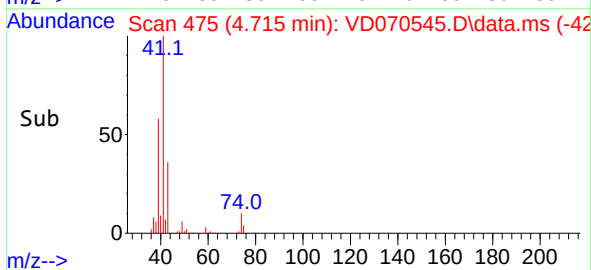
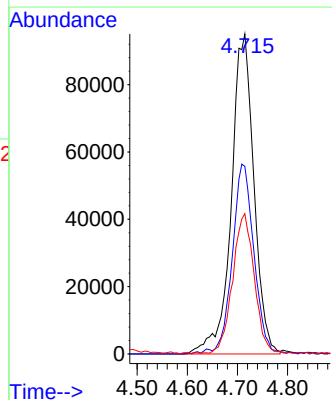
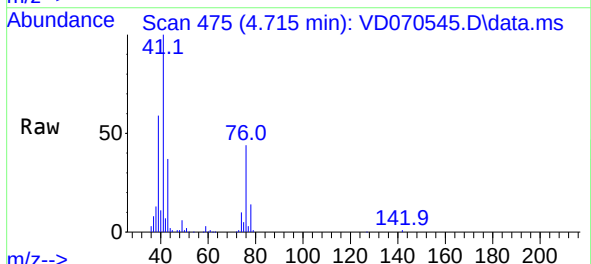
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

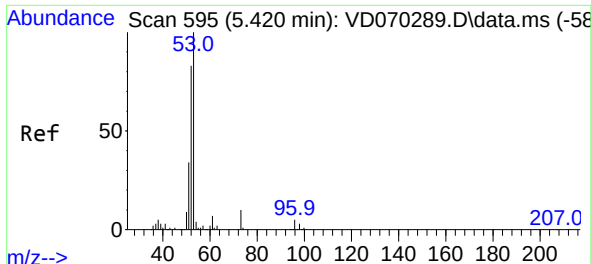
Tgt Ion: 56 Resp: 27828
Ion Ratio Lower Upper
56 100
55 67.2 54.2 81.2



#14
Allyl chloride
Concen: 48.394 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 41 Resp: 297699
Ion Ratio Lower Upper
41 100
39 56.9 46.2 69.4
76 41.6 34.1 51.1



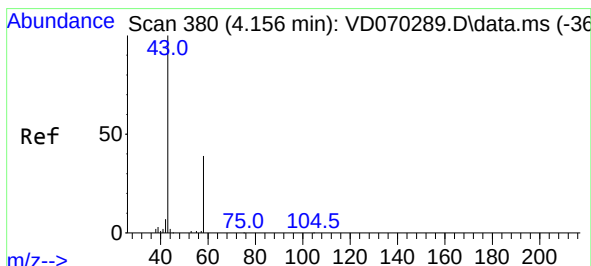
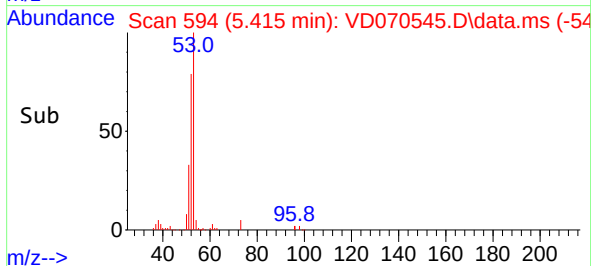
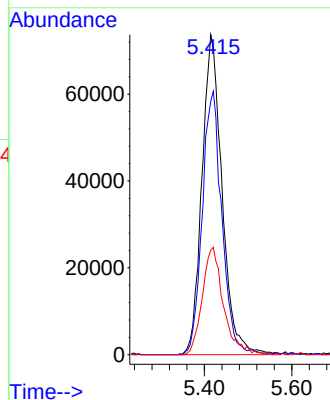
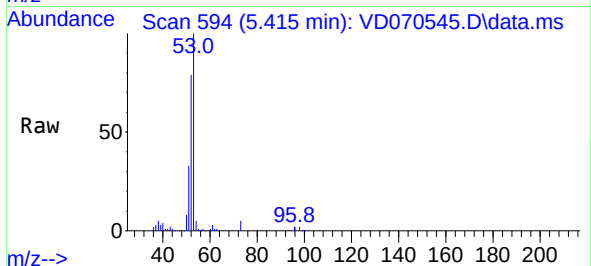


#15
Acrylonitrile
Concen: 239.345 ug/l
RT: 5.415 min Scan# 594
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 235896

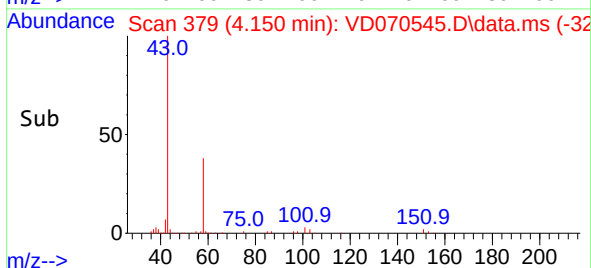
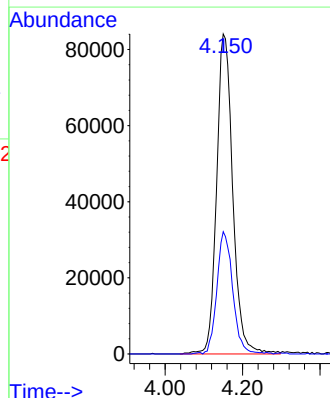
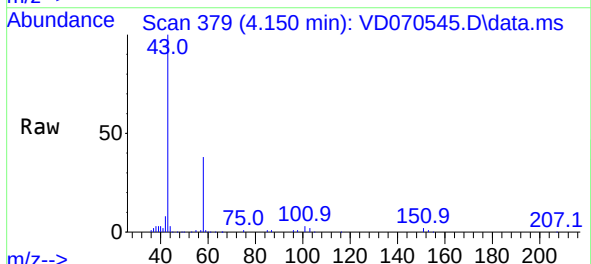
Ion	Ratio	Lower	Upper
53	100		
52	80.4	64.6	97.0
51	35.3	27.8	41.8

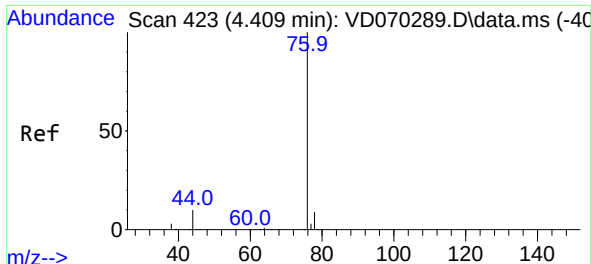


#16
Acetone
Concen: 295.083 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 43 Resp: 243235

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.9	46.3

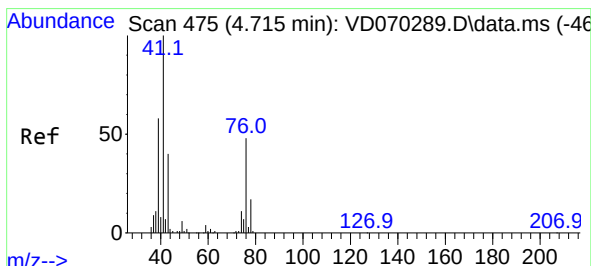
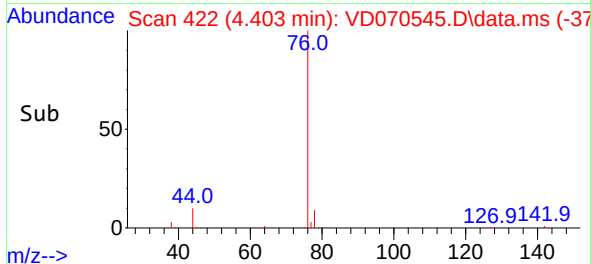
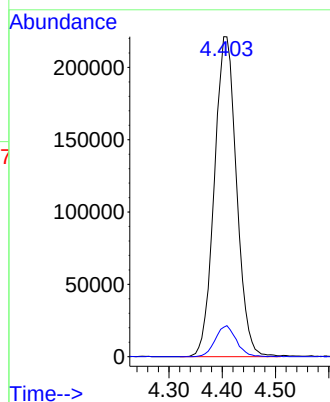
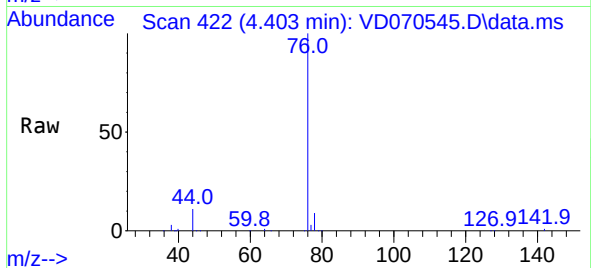




#17
Carbon Disulfide
Concen: 41.474 ug/l
RT: 4.403 min Scan# 422
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

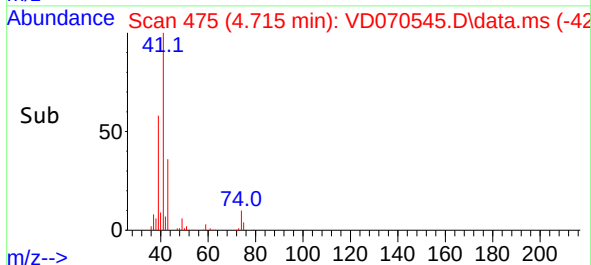
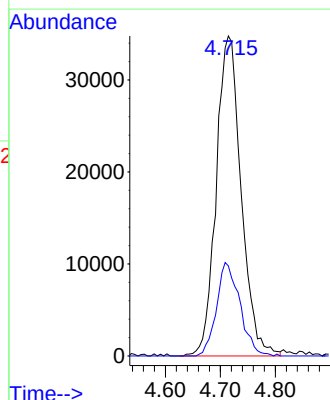
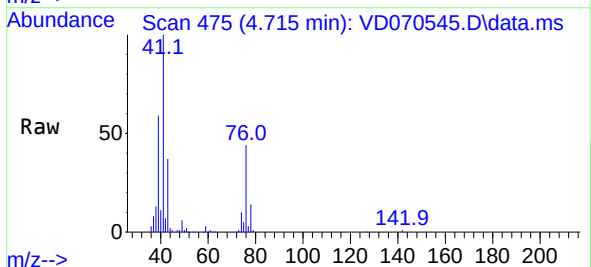
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

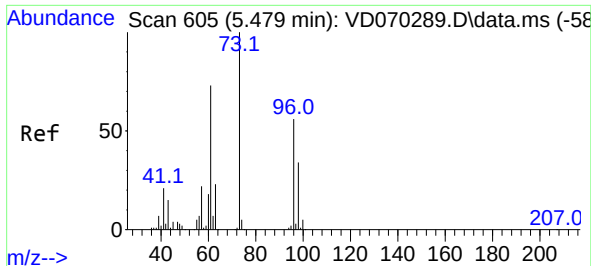
Tgt Ion: 76 Resp: 640566
Ion Ratio Lower Upper
76 100
78 9.2 7.5 11.3



#18
Methyl Acetate
Concen: 48.408 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 43 Resp: 109621
Ion Ratio Lower Upper
43 100
74 27.4 21.6 32.4

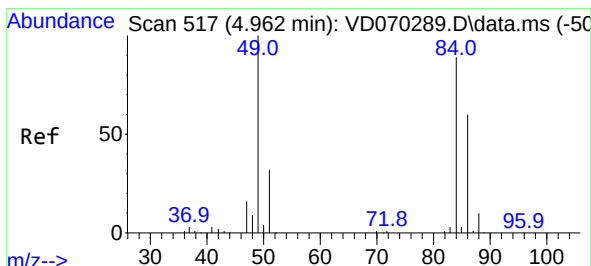
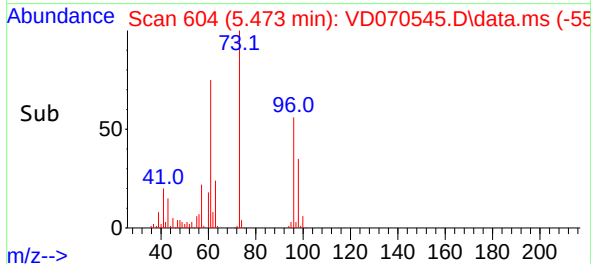
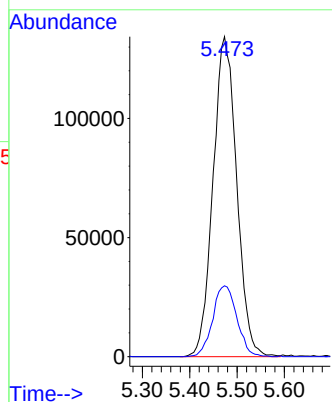
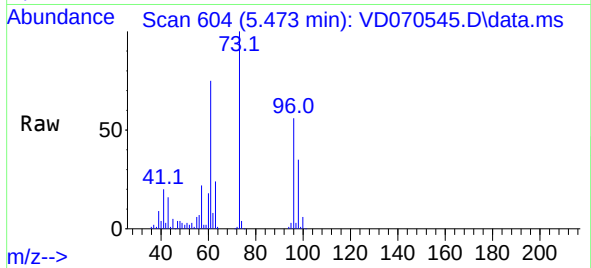




#19
Methyl tert-butyl Ether
Concen: 51.545 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

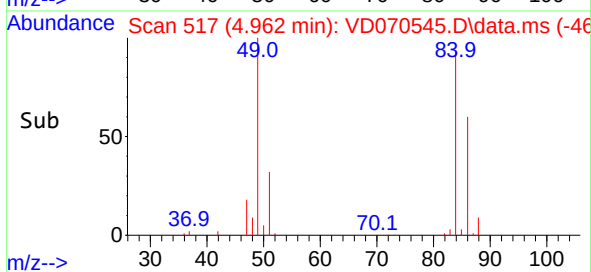
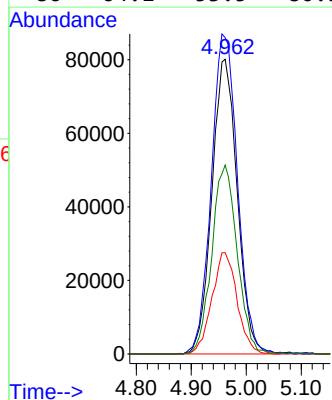
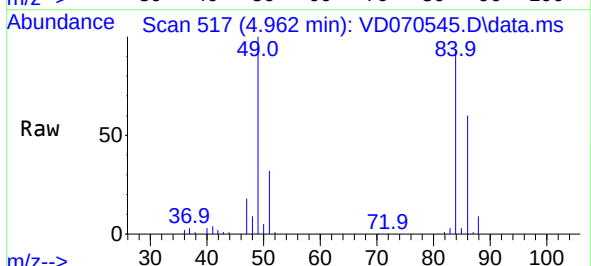
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

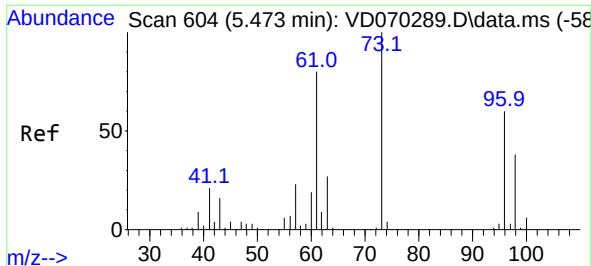
Tgt Ion: 73 Resp: 466308
Ion Ratio Lower Upper
73 100
57 22.1 17.7 26.5



#20
Methylene Chloride
Concen: 50.092 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 84 Resp: 257219
Ion Ratio Lower Upper
84 100
49 107.1 89.6 134.4
51 34.3 28.6 43.0
86 64.1 53.5 80.3



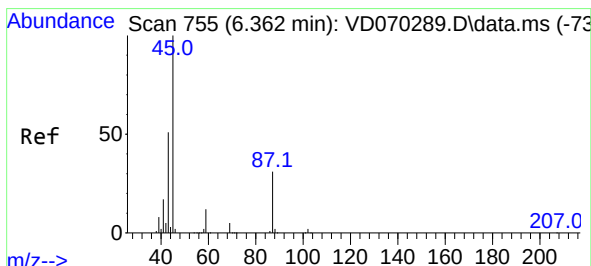
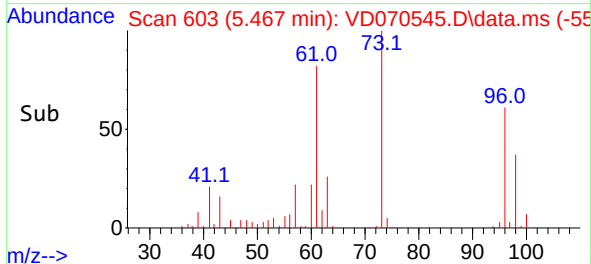
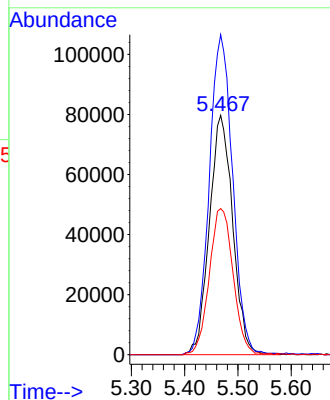
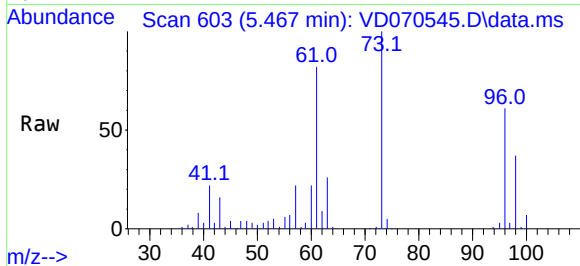


#21
trans-1,2-Dichloroethene
Concen: 48.630 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 242332

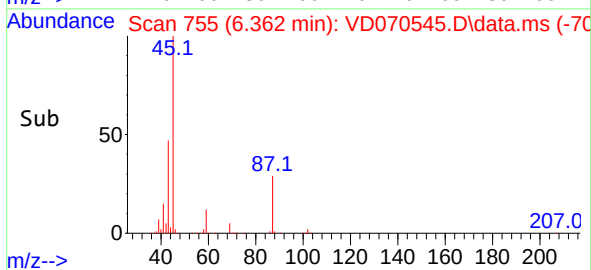
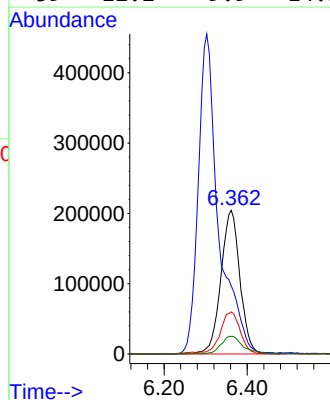
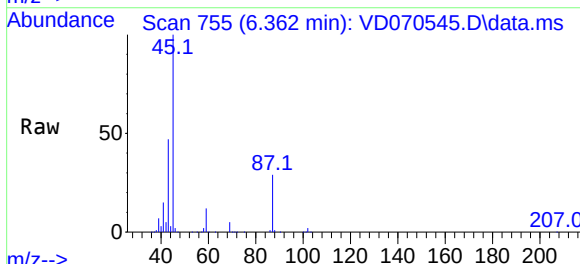
Ion	Ratio	Lower	Upper
96	100		
61	133.7	106.0	159.0
98	61.0	50.5	75.7

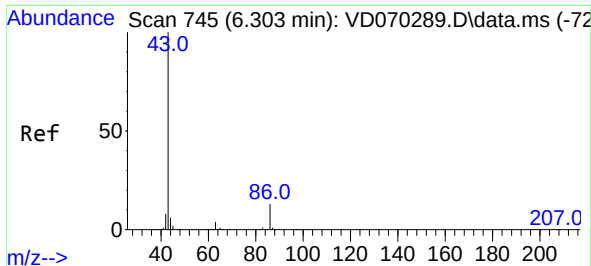


#22
Diisopropyl ether
Concen: 49.451 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 45 Resp: 651094

Ion	Ratio	Lower	Upper
45	100		
43	46.9	41.1	61.7
87	29.2	24.6	36.8
59	12.2	9.9	14.9

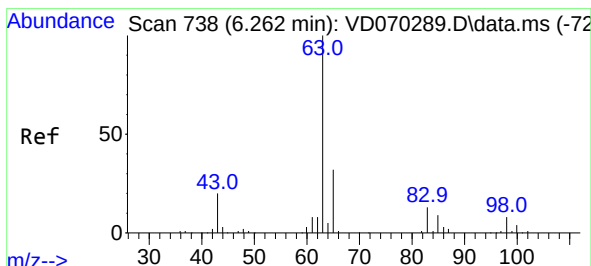
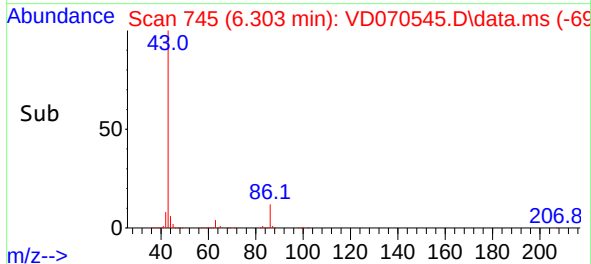
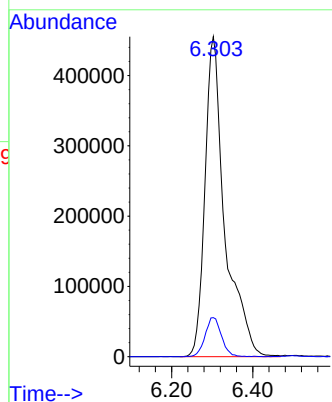
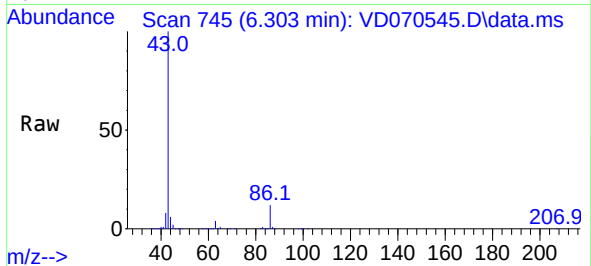




#23
 Vinyl Acetate
 Concen: 253.716 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

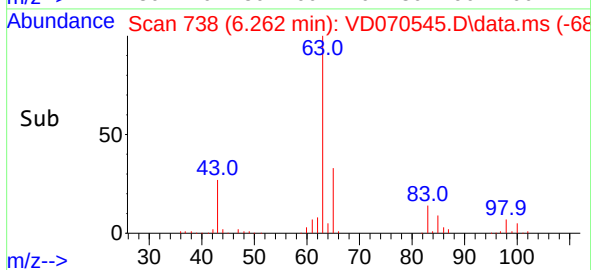
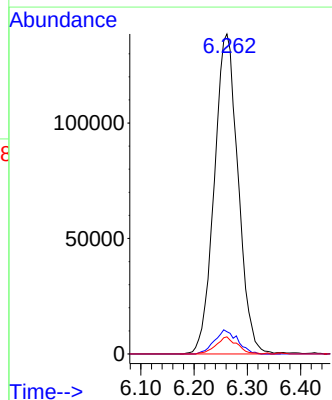
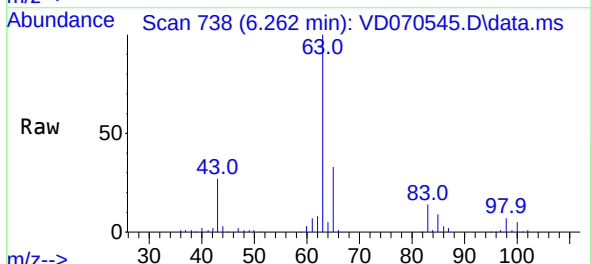
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

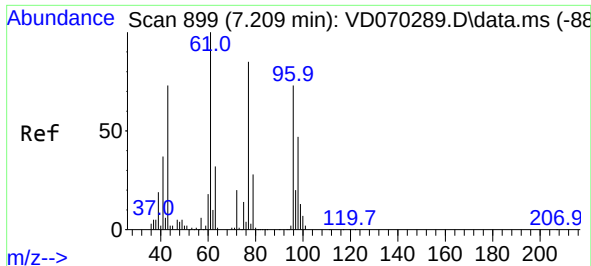
Tgt Ion: 43 Resp: 1547550
 Ion Ratio Lower Upper
 43 100
 86 12.2 10.2 15.4



#24
 1,1-Dichloroethane
 Concen: 46.172 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

Tgt Ion: 63 Resp: 430136
 Ion Ratio Lower Upper
 63 100
 98 7.0 4.2 12.4
 100 5.4 2.0 5.8

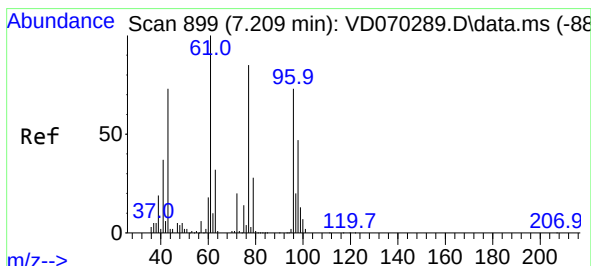
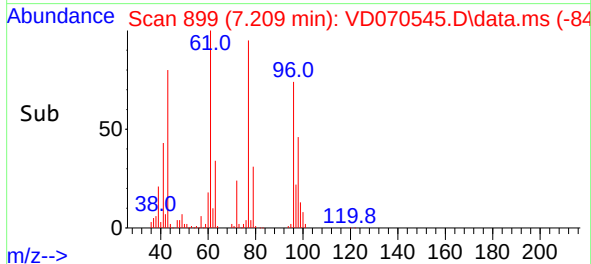
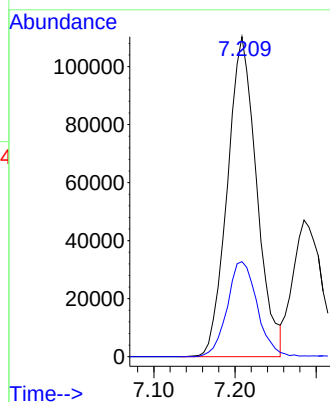
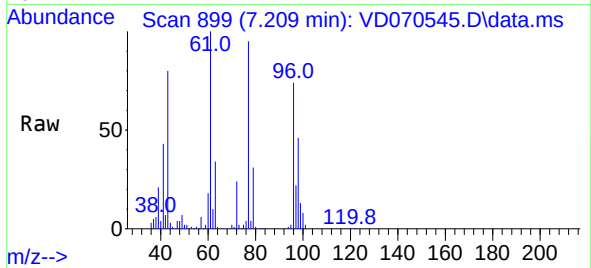




#25
2-Butanone
Concen: 252.174 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

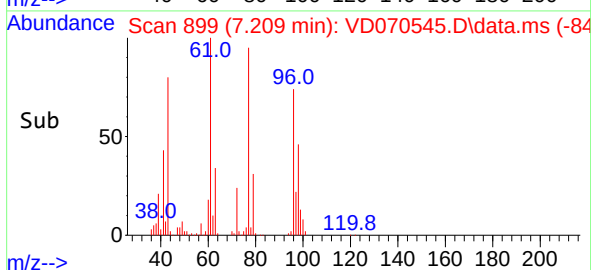
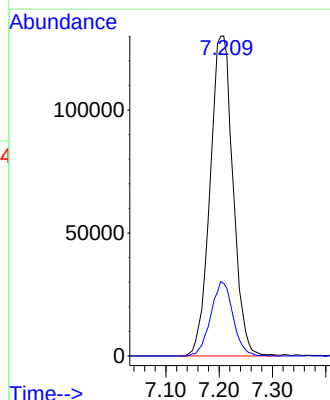
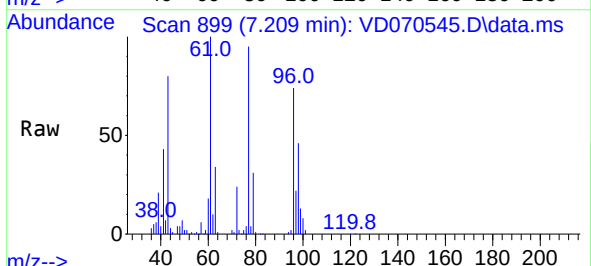
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

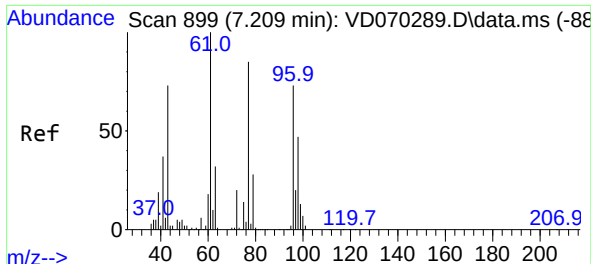
Tgt Ion: 43 Resp: 276702
Ion Ratio Lower Upper
43 100
72 29.7 22.2 33.4



#26
2,2-Dichloropropane
Concen: 51.550 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

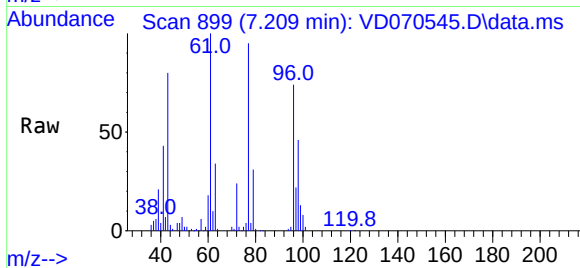
Tgt Ion: 77 Resp: 388178
Ion Ratio Lower Upper
77 100
97 22.6 11.9 35.9





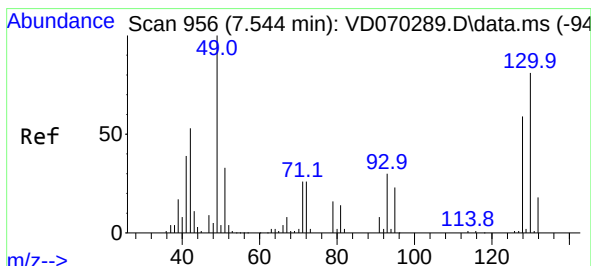
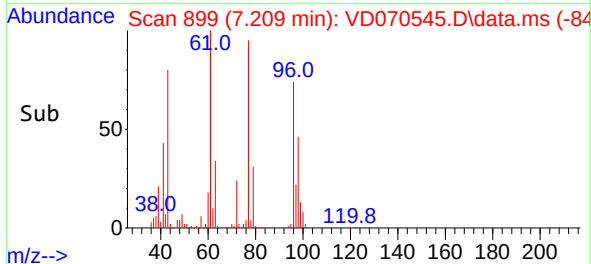
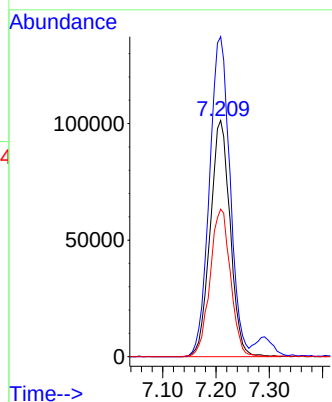
#27
 cis-1,2-Dichloroethene
 Concen: 49.353 ug/l
 RT: 7.209 min Scan# 899
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050



Tgt Ion: 96 Resp: 264189

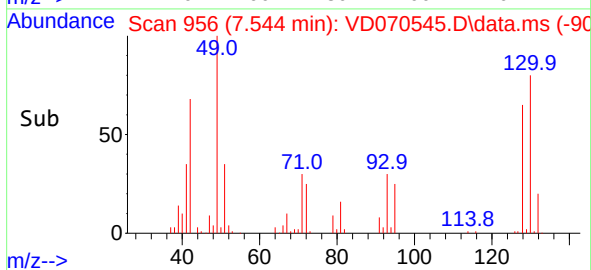
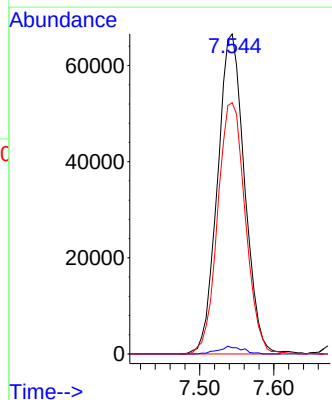
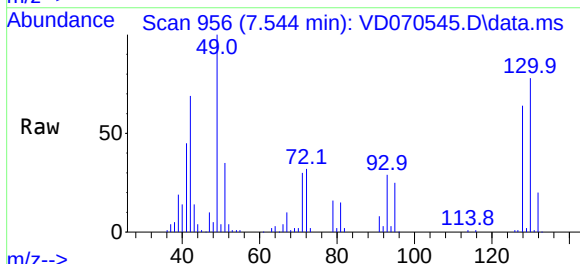
Ion	Ratio	Lower	Upper
96	100		
61	139.2	0.0	277.4
98	63.9	0.0	130.0

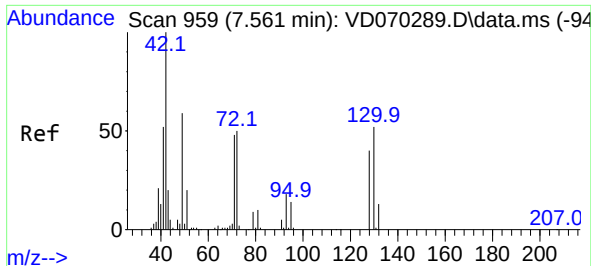


#28
 Bromochloromethane
 Concen: 45.567 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

Tgt Ion: 49 Resp: 168432

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	80.4	65.0	97.6





#29

Tetrahydrofuran

Concen: 249.208 ug/l

RT: 7.561 min Scan# 959

Delta R.T. -0.000 min

Lab File: VD070545.D

Acq: 04 Oct 2021 12:17

Instrument :

MSVOA_D

ClientSampleId :

VSTDCCC050

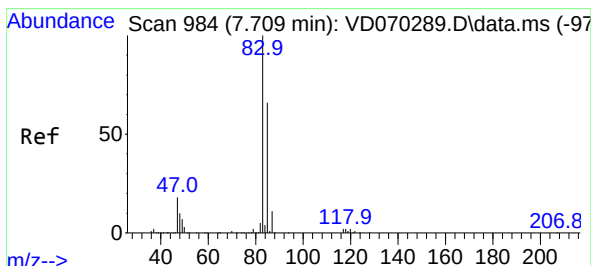
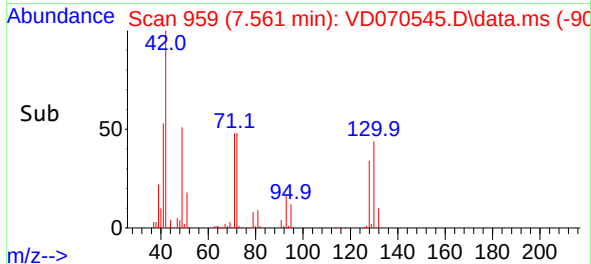
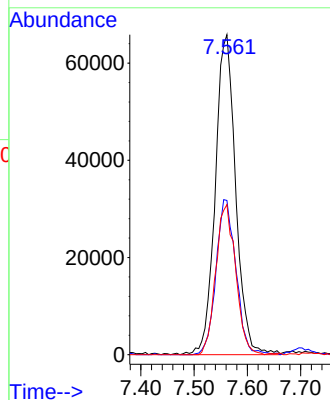
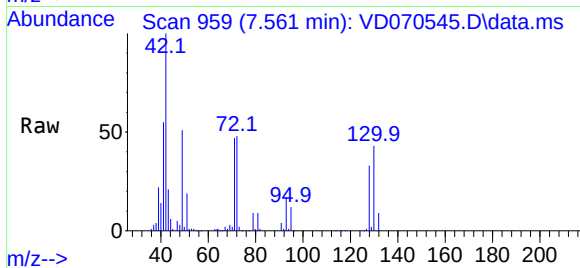
Tgt Ion: 42 Resp: 175536

Ion Ratio Lower Upper

42 100

72 47.4 38.8 58.2

71 45.6 37.8 56.6



#30

Chloroform

Concen: 46.243 ug/l

RT: 7.709 min Scan# 984

Delta R.T. -0.000 min

Lab File: VD070545.D

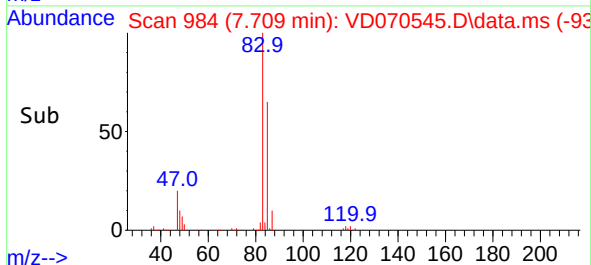
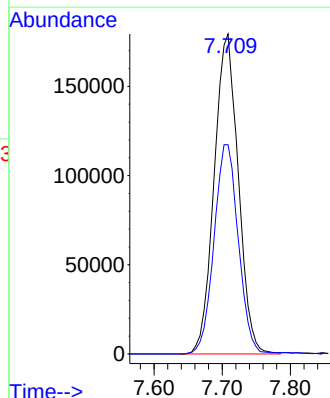
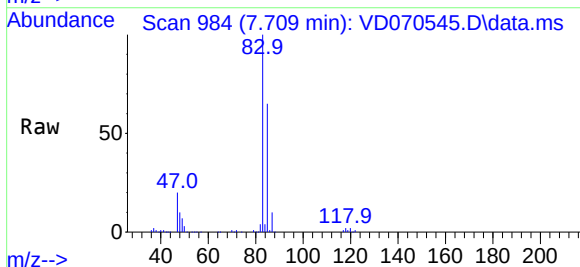
Acq: 04 Oct 2021 12:17

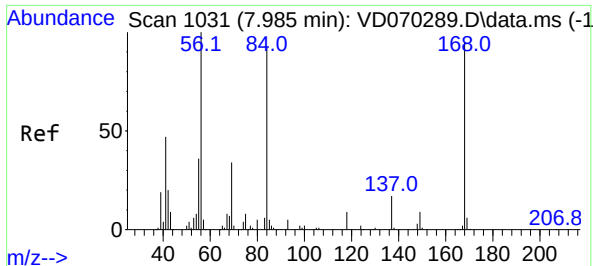
Tgt Ion: 83 Resp: 441651

Ion Ratio Lower Upper

83 100

85 65.4 52.5 78.7

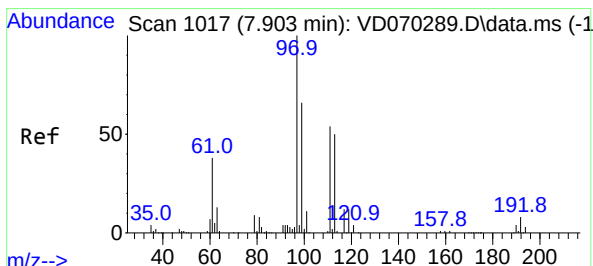
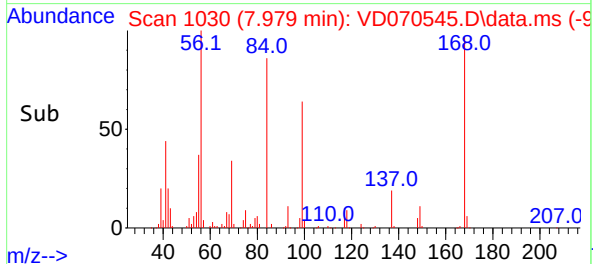
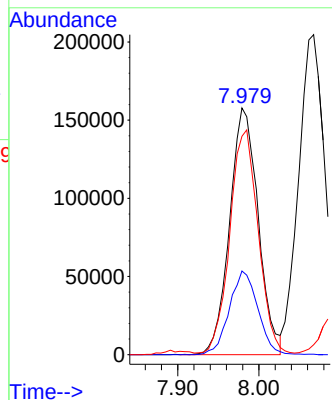
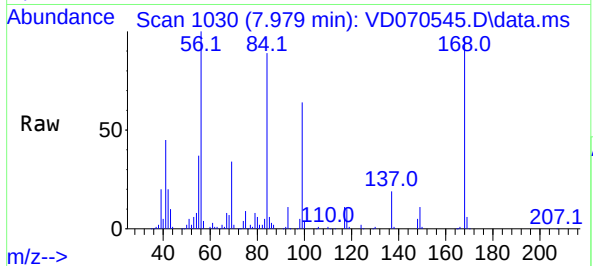




#31
Cyclohexane
Concen: 48.682 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

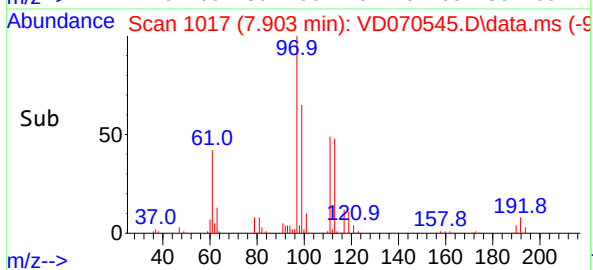
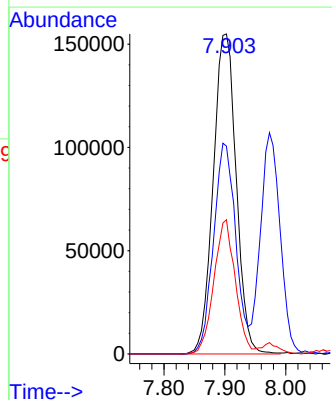
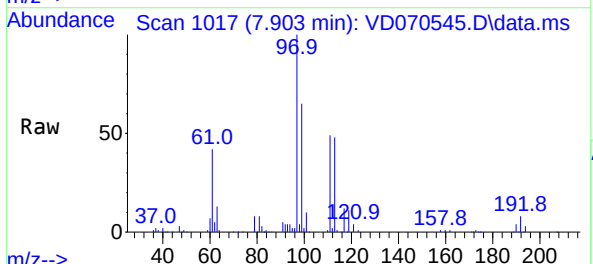
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

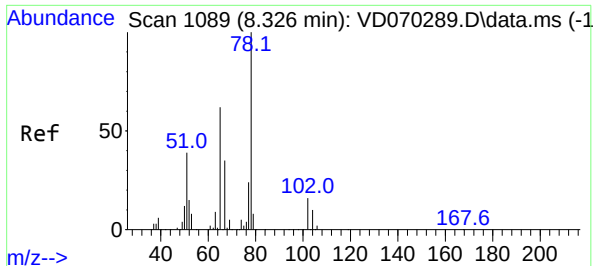
Tgt Ion: 56 Resp: 387175
Ion Ratio Lower Upper
56 100
69 33.9 26.9 40.3
84 87.2 73.6 110.4



#32
1,1,1-Trichloroethane
Concen: 50.550 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 97 Resp: 406355
Ion Ratio Lower Upper
97 100
99 63.5 51.1 76.7
61 39.2 31.4 47.0

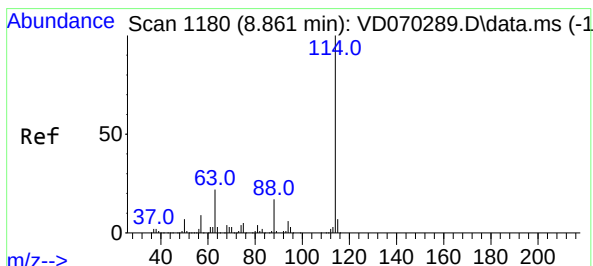
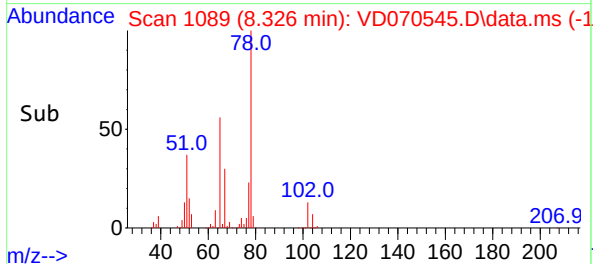
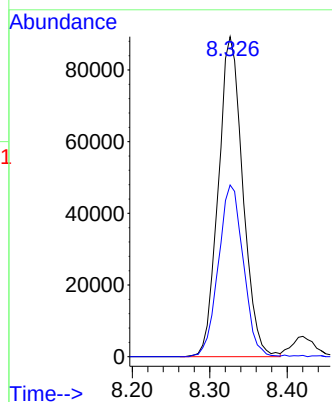
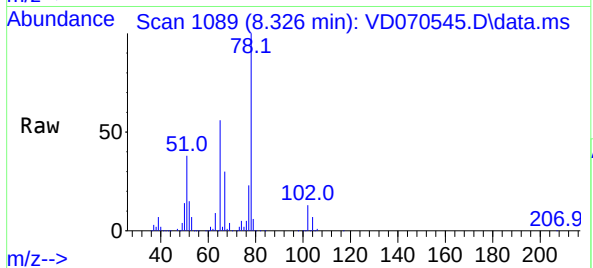




#33
1,2-Dichloroethane-d4
Concen: 42.399 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

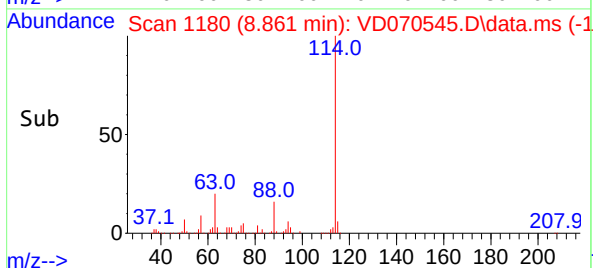
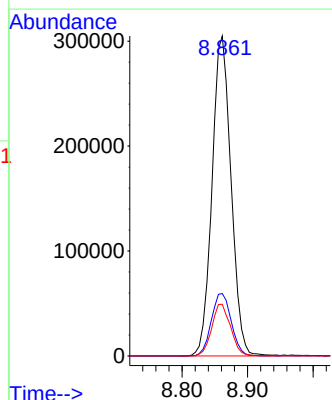
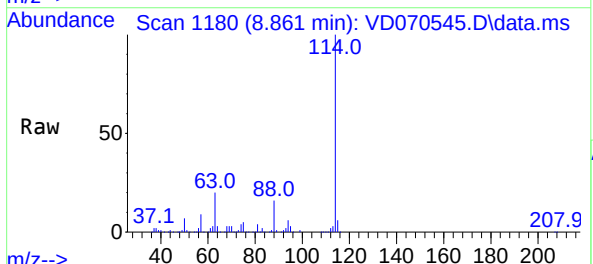
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

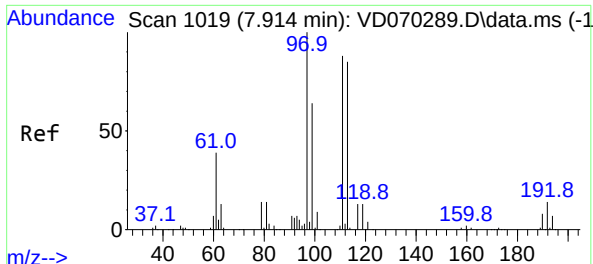
Tgt Ion: 65 Resp: 195756
Ion Ratio Lower Upper
65 100
67 54.6 0.0 111.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:114 Resp: 613709
Ion Ratio Lower Upper
114 100
63 19.5 0.0 43.4
88 16.2 0.0 33.4

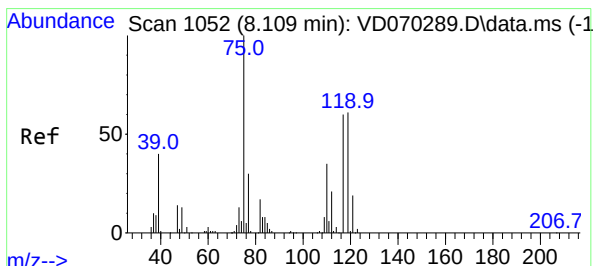
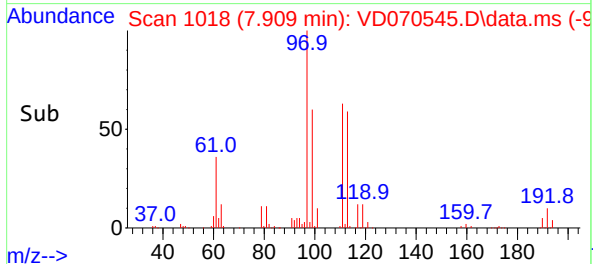
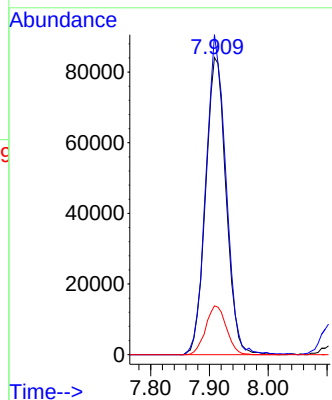
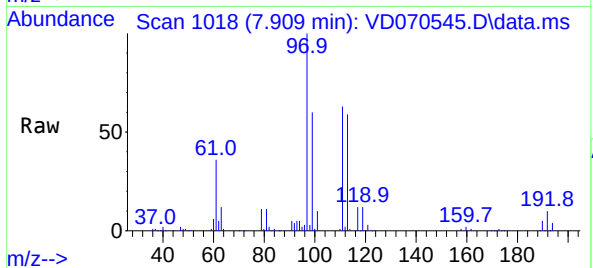




#35
Dibromofluoromethane
Concen: 46.598 ug/l
RT: 7.909 min Scan# 1018
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

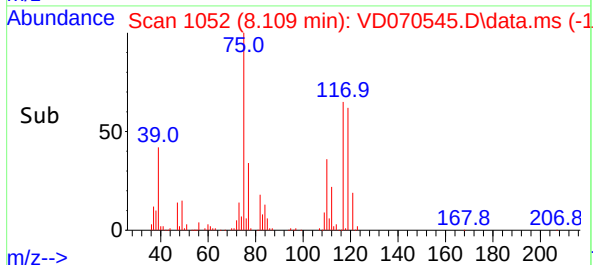
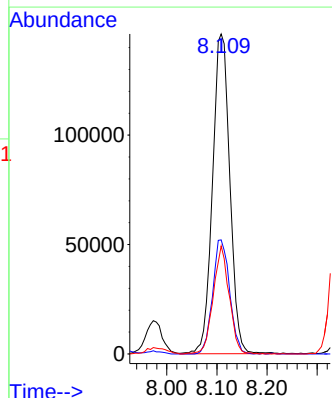
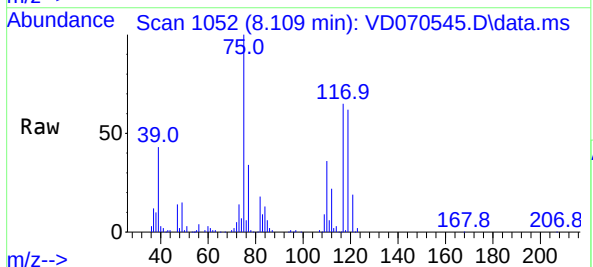
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

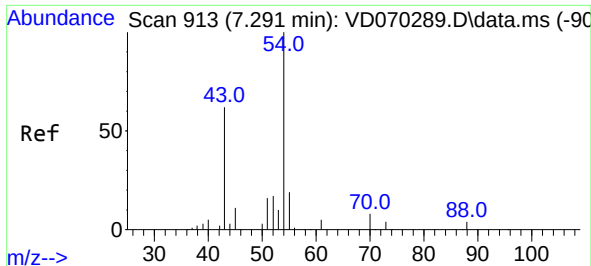
Tgt Ion:113 Resp: 203560
Ion Ratio Lower Upper
113 100
111 105.0 81.4 122.2
192 16.6 13.0 19.6



#36
1,1-Dichloropropene
Concen: 53.431 ug/l
RT: 8.109 min Scan# 1052
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 75 Resp: 350494
Ion Ratio Lower Upper
75 100
110 35.0 17.9 53.7
77 31.1 25.3 37.9

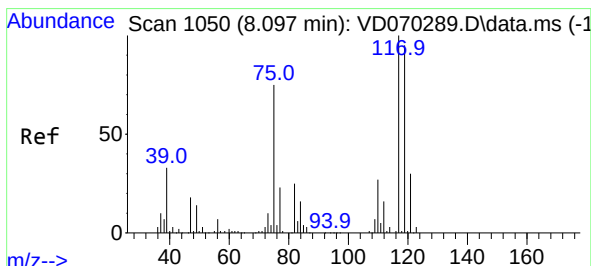
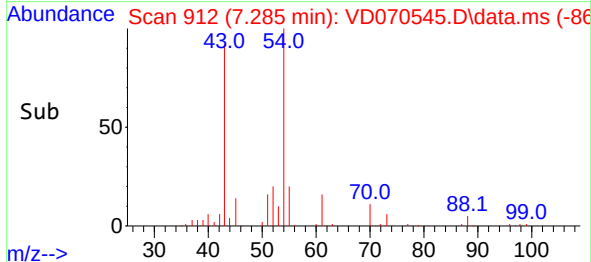
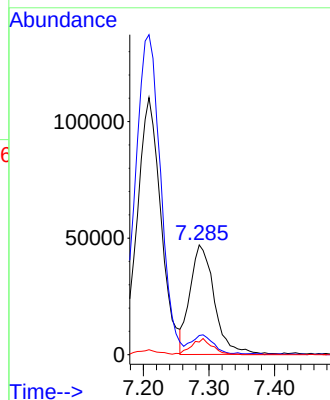
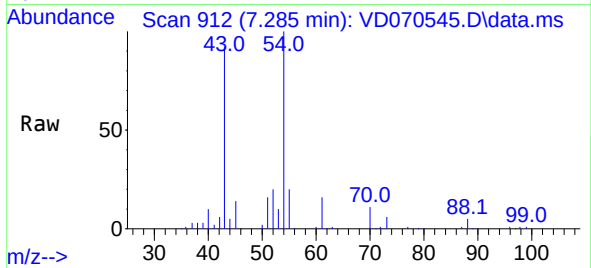




#37
Ethyl Acetate
Concen: 49.434 ug/l
RT: 7.285 min Scan# 912
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

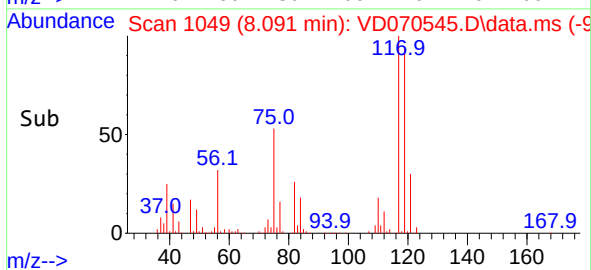
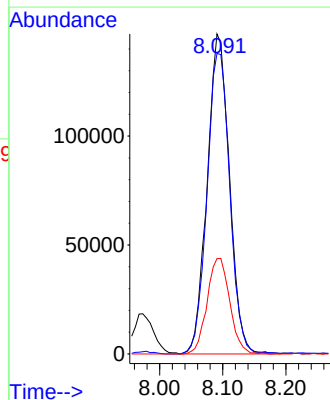
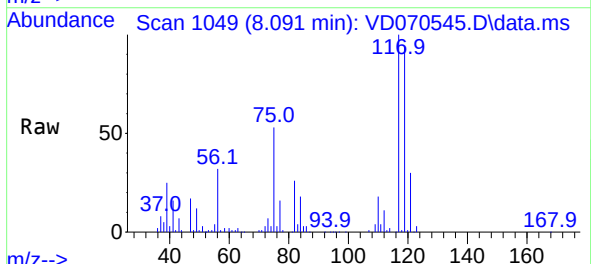
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

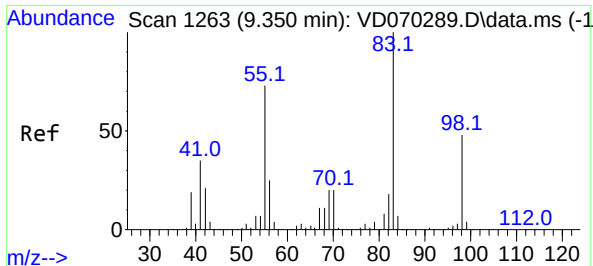
Tgt Ion: 43 Resp: 121258
Ion Ratio Lower Upper
43 100
61 15.1 13.0 19.6
70 12.7 9.8 14.6



#38
Carbon Tetrachloride
Concen: 55.530 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 117 Resp: 360259
Ion Ratio Lower Upper
117 100
119 93.9 76.1 114.1
121 29.8 23.8 35.6





#39

Methylcyclohexane

Concen: 55.904 ug/l

RT: 9.350 min Scan# 1263

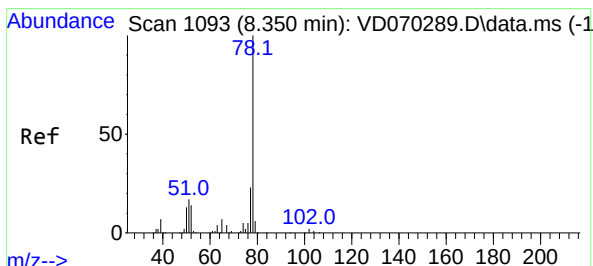
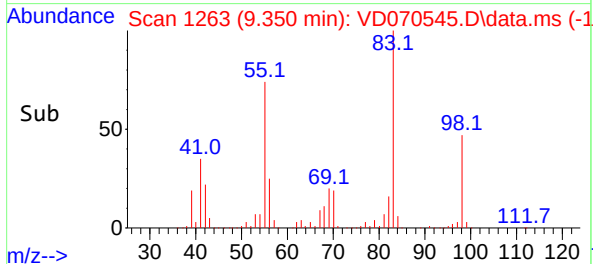
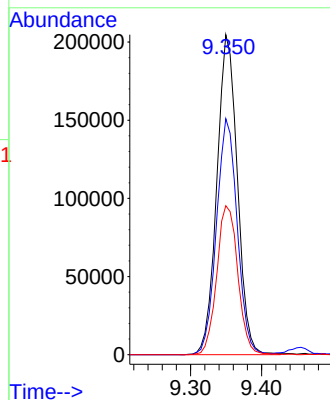
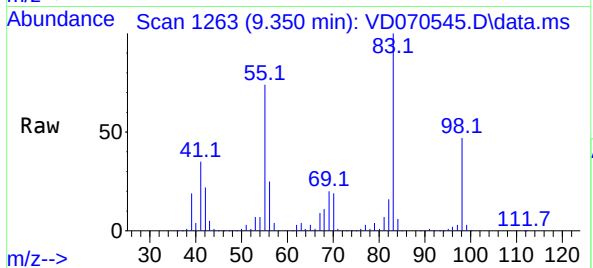
Delta R.T. -0.000 min

Lab File: VD070545.D

Acq: 04 Oct 2021 12:17

Tgt Ion: 83 Resp: 409676

Ion	Ratio	Lower	Upper
83	100		
55	73.7	58.5	87.7
98	46.5	38.4	57.6



#40

Benzene

Concen: 51.430 ug/l

RT: 8.350 min Scan# 1093

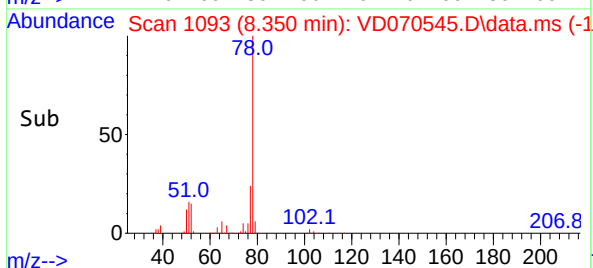
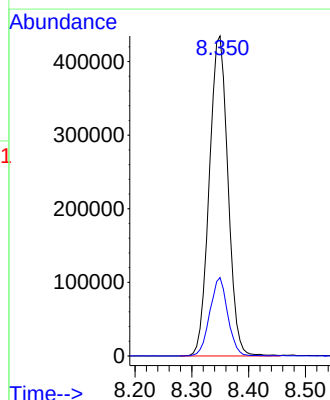
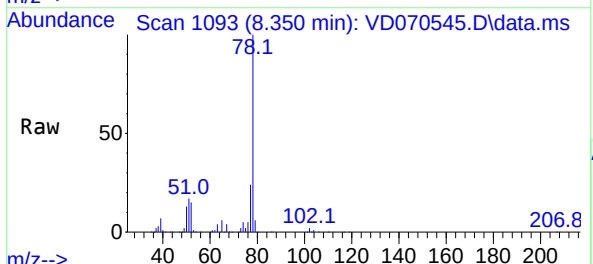
Delta R.T. -0.000 min

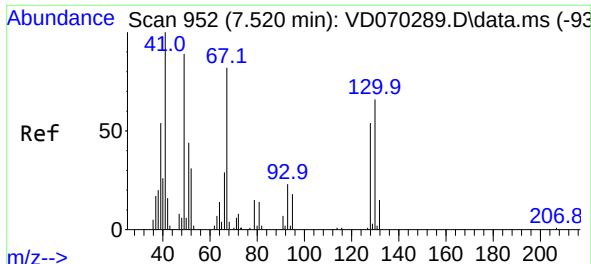
Lab File: VD070545.D

Acq: 04 Oct 2021 12:17

Tgt Ion: 78 Resp: 988662

Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.4	27.6

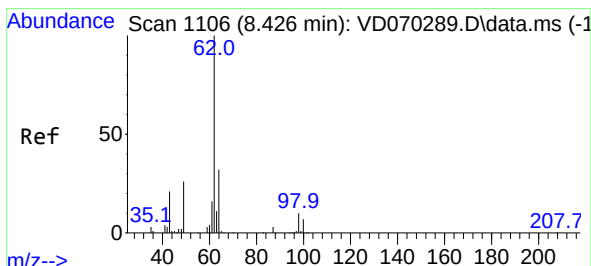
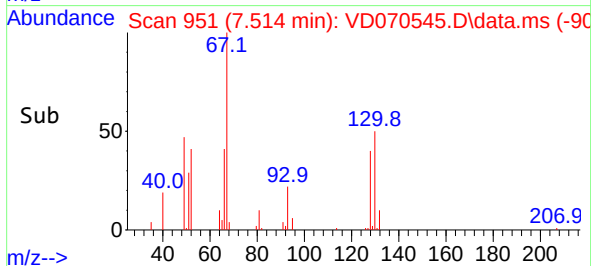
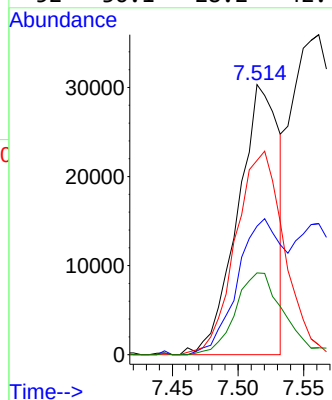
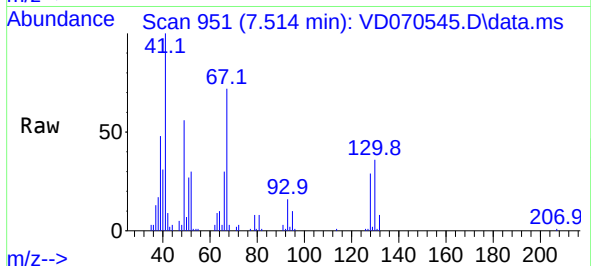




#41
Methacrylonitrile
Concen: 50.965 ug/l
RT: 7.514 min Scan# 951
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

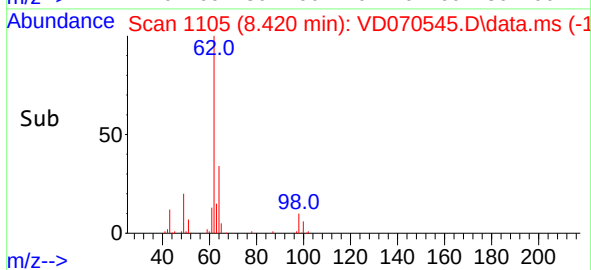
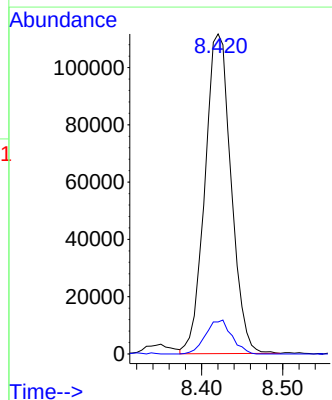
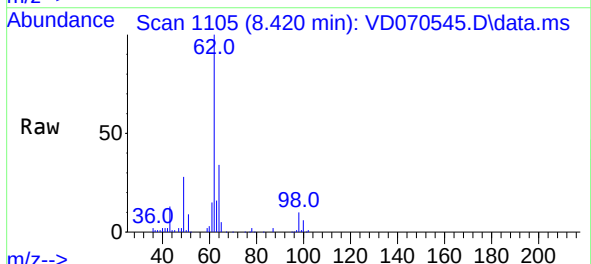
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

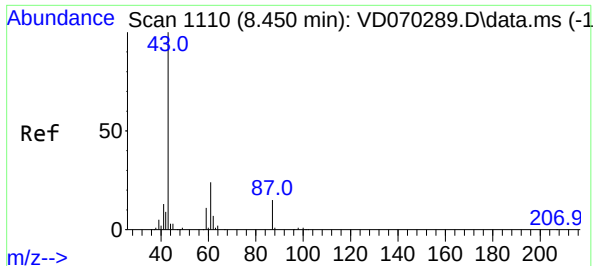
Tgt Ion: 41 Resp: 65774
Ion Ratio Lower Upper
41 100
39 57.2 45.7 68.5
67 89.8 74.0 111.0
52 36.1 28.2 42.4



#42
1,2-Dichloroethane
Concen: 48.576 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

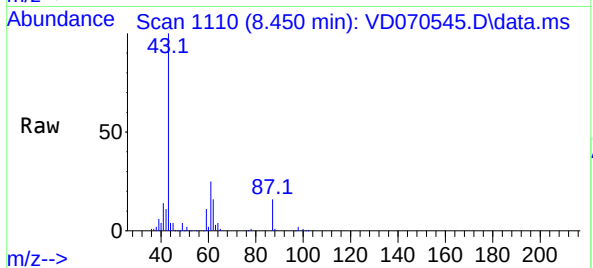
Tgt Ion: 62 Resp: 250100
Ion Ratio Lower Upper
62 100
98 10.6 0.0 22.4



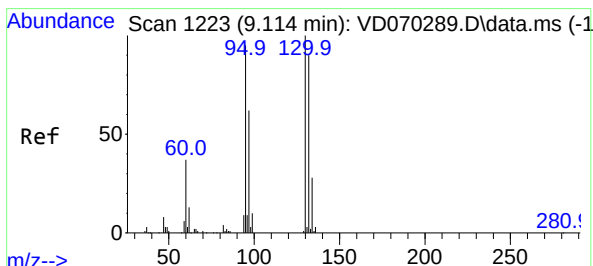
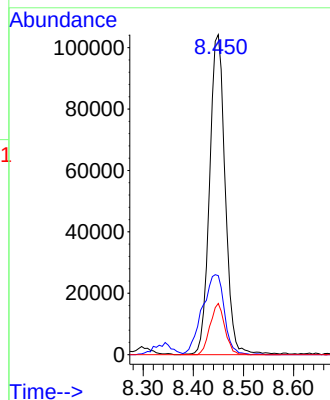
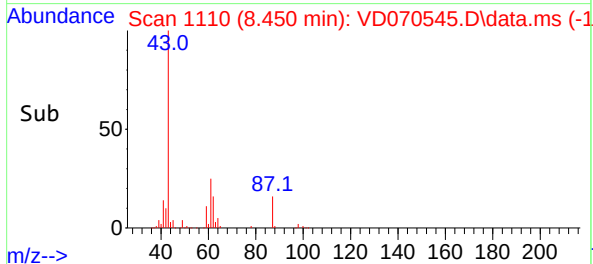


#43
Isopropyl Acetate
Concen: 49.690 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

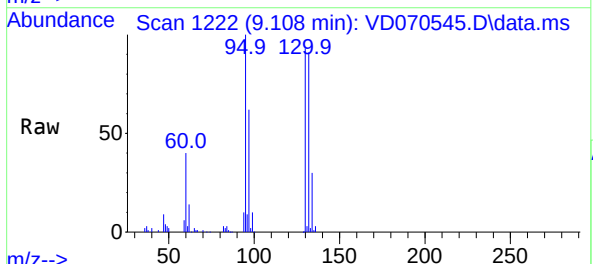
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



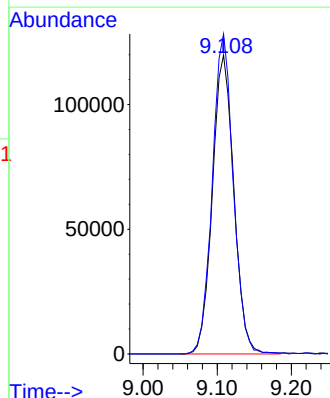
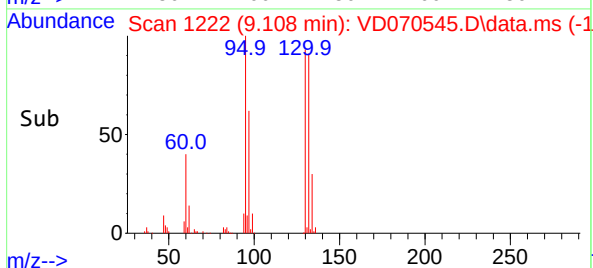
Tgt Ion: 43 Resp: 225365
Ion Ratio Lower Upper
43 100
61 35.2 29.0 43.6
87 15.2 12.8 19.2

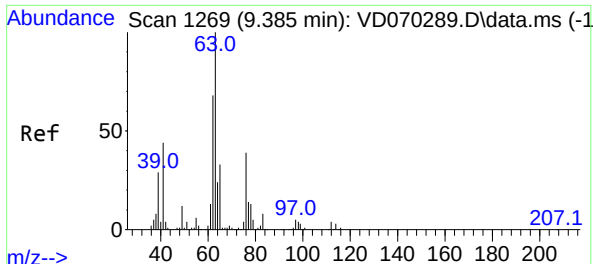


#44
Trichloroethene
Concen: 52.436 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17



Tgt Ion: 130 Resp: 240904
Ion Ratio Lower Upper
130 100
95 107.1 0.0 190.0



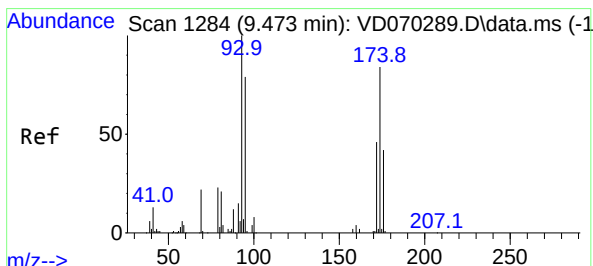
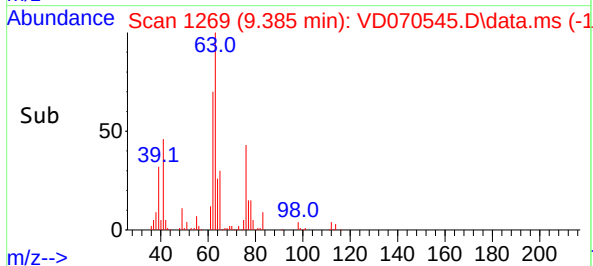
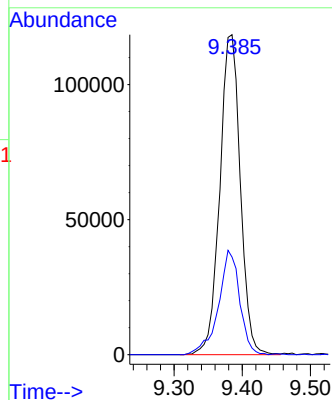
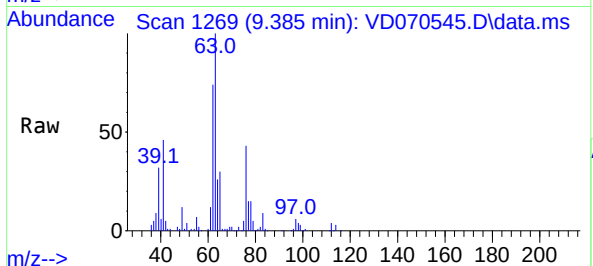


#45

1,2-Dichloropropane
Concen: 49.181 ug/l
RT: 9.385 min Scan# 1269
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

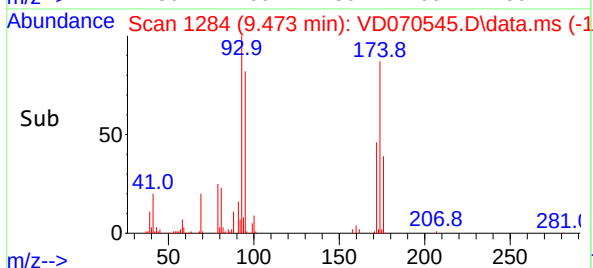
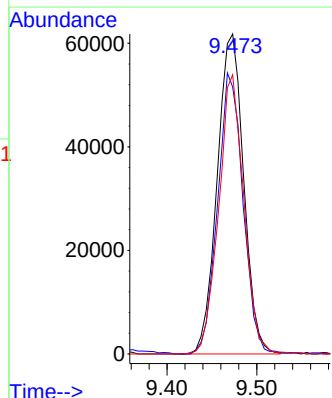
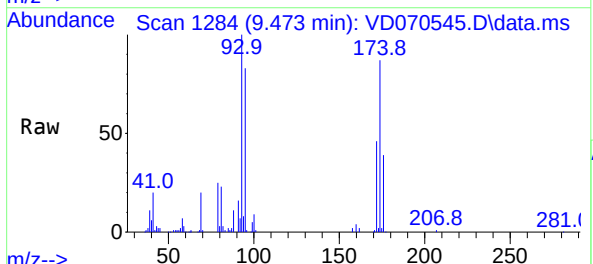
Tgt Ion: 63 Resp: 248042
Ion Ratio Lower Upper
63 100
65 30.5 26.2 39.2

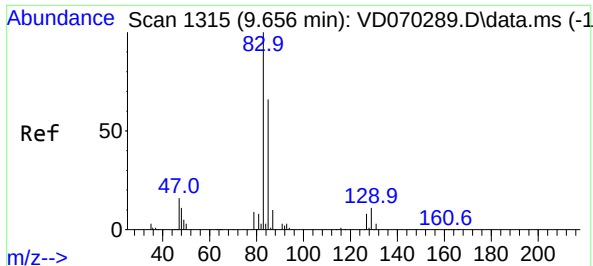


#46

Dibromomethane
Concen: 48.640 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 93 Resp: 126324
Ion Ratio Lower Upper
93 100
95 84.4 67.3 100.9
174 83.1 69.2 103.8



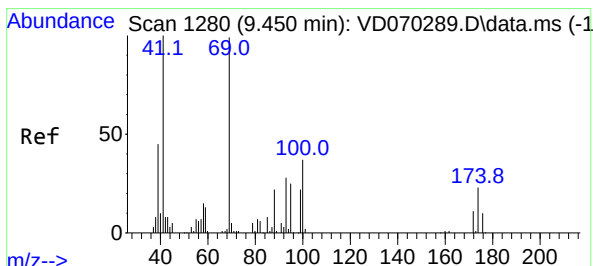
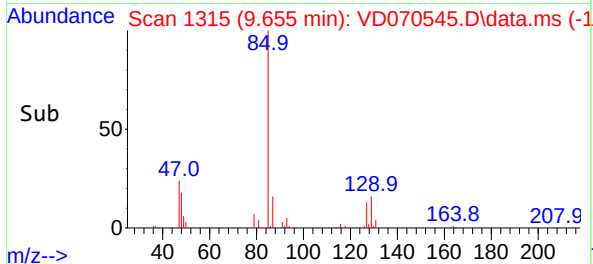
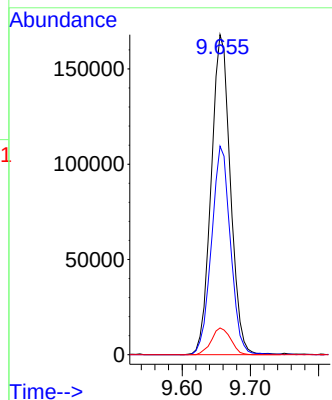
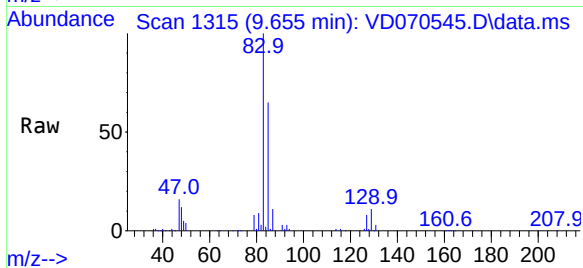


#47

Bromodichloromethane
Concen: 49.690 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

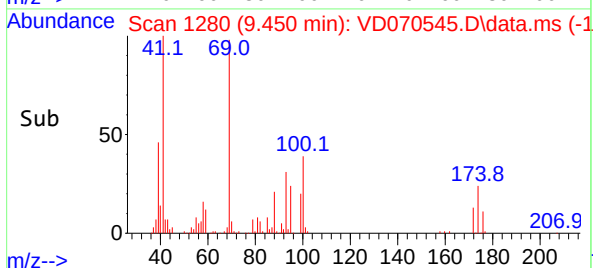
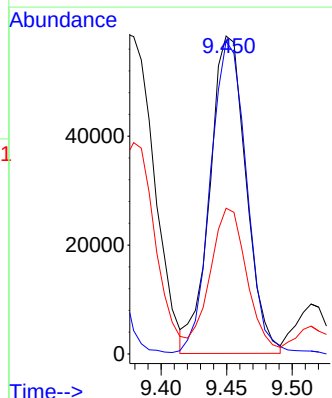
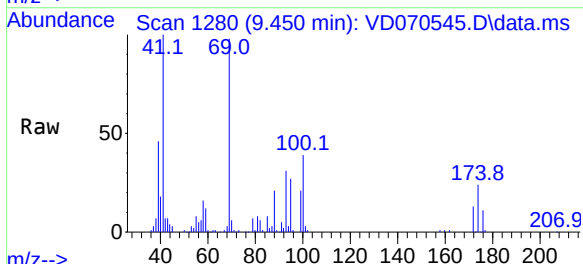
Tgt Ion: 83 Resp: 329233
Ion Ratio Lower Upper
83 100
85 65.2 53.0 79.6
127 8.4 6.3 9.5

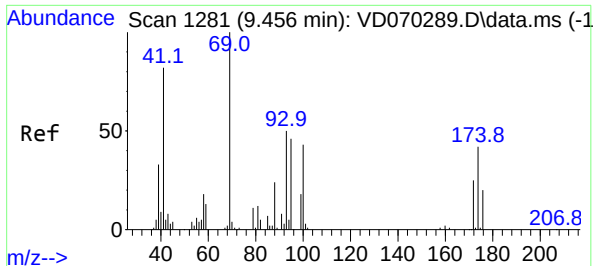


#48

Methyl methacrylate
Concen: 53.480 ug/l
RT: 9.450 min Scan# 1280
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 41 Resp: 111992
Ion Ratio Lower Upper
41 100
69 98.8 79.8 119.8
39 42.4 34.4 51.6

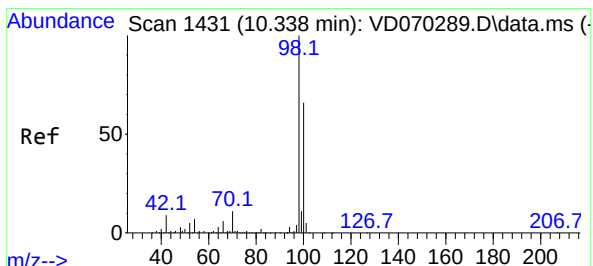
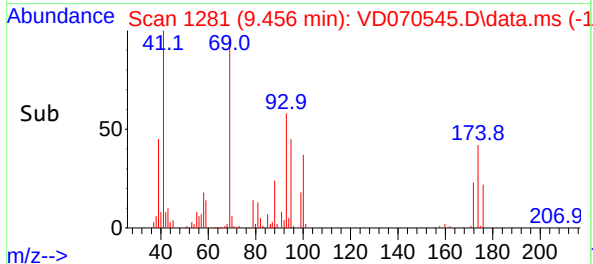
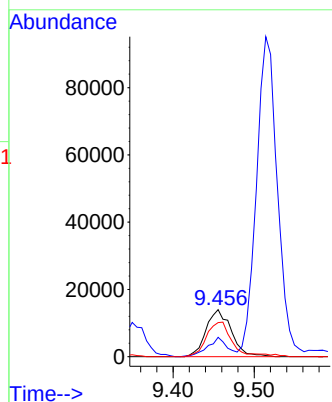
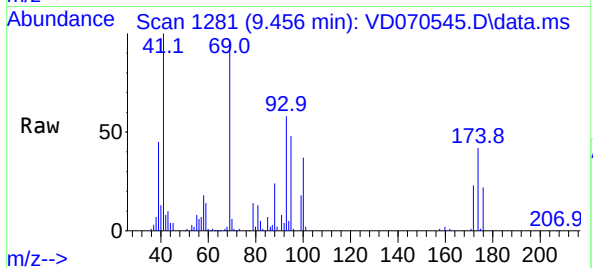




#49
1,4-Dioxane
Concen: 1163.121 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

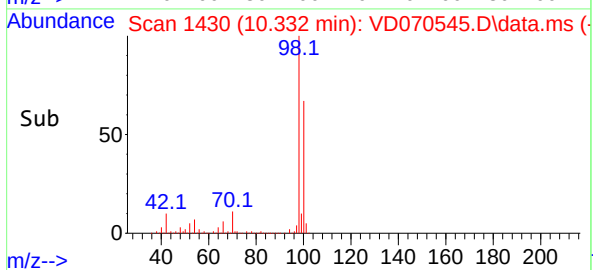
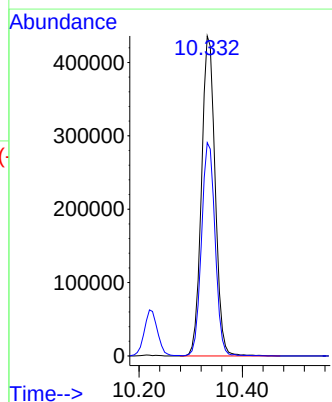
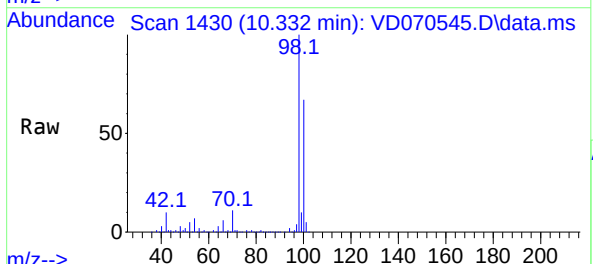
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

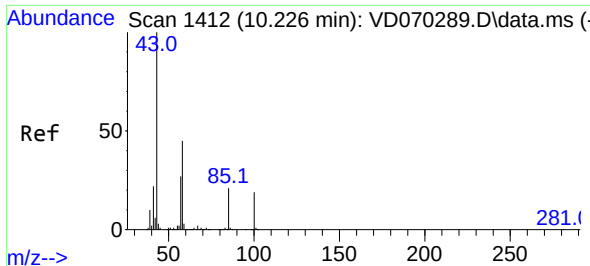
Tgt Ion: 88 Resp: 30256
Ion Ratio Lower Upper
88 100
43 32.3 22.4 33.6
58 75.9 54.2 81.4



#50
Toluene-d8
Concen: 50.273 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 98 Resp: 797378
Ion Ratio Lower Upper
98 100
100 66.7 52.0 78.0

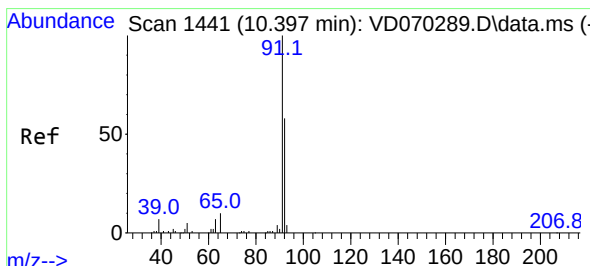
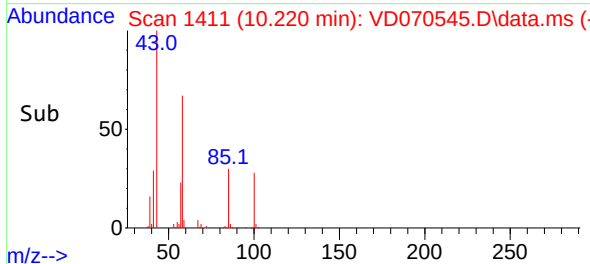
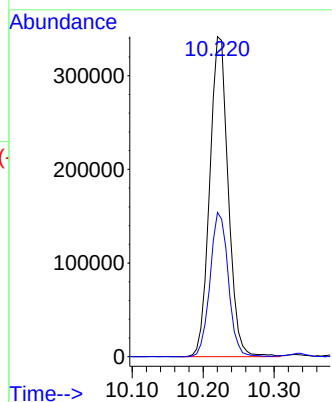
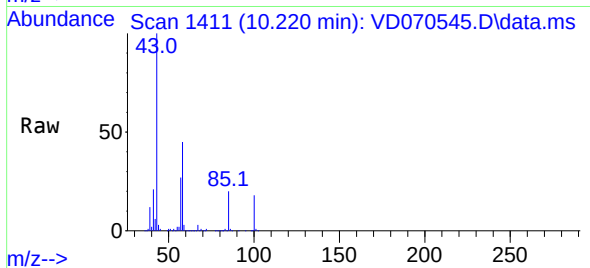




#51
4-Methyl-2-Pentanone
Concen: 263.815 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

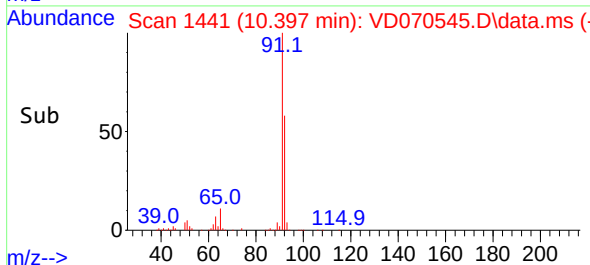
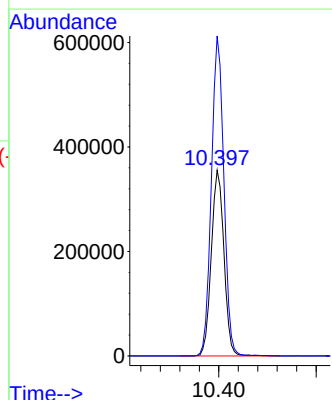
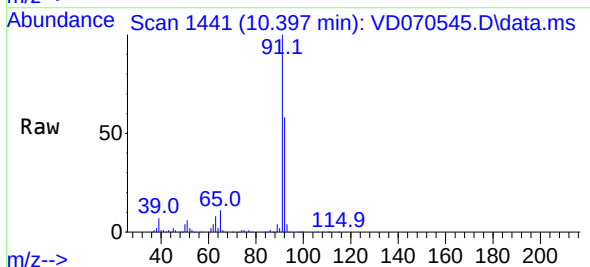
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

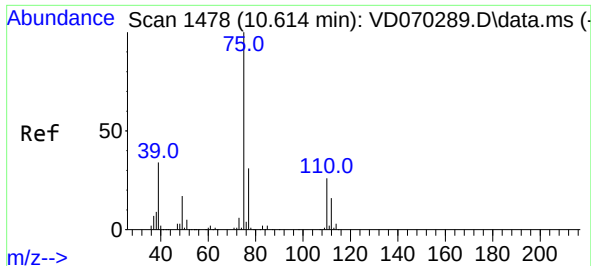
Tgt Ion: 43 Resp: 619152
Ion Ratio Lower Upper
43 100
58 44.3 35.4 53.2



#52
Toluene
Concen: 54.914 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 92 Resp: 637843
Ion Ratio Lower Upper
92 100
91 170.1 136.2 204.2

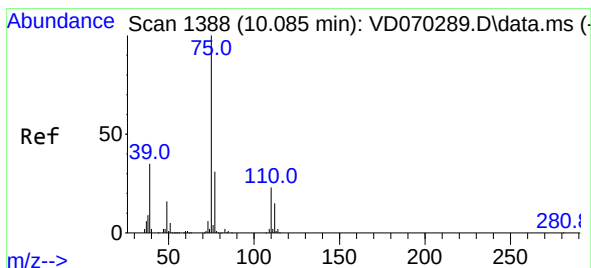
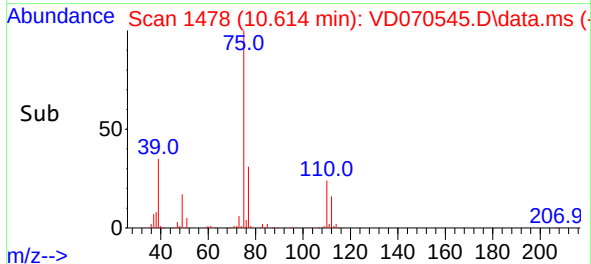
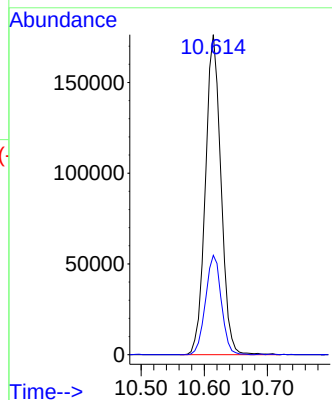
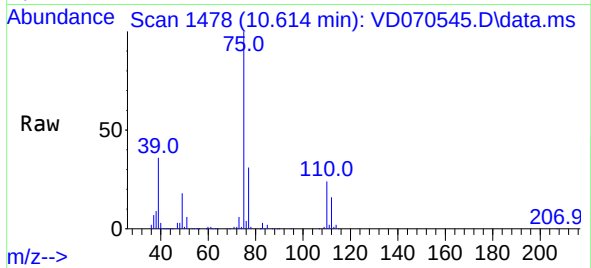




#53
 t-1,3-Dichloropropene
 Concen: 53.073 ug/l
 RT: 10.614 min Scan# 1478
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

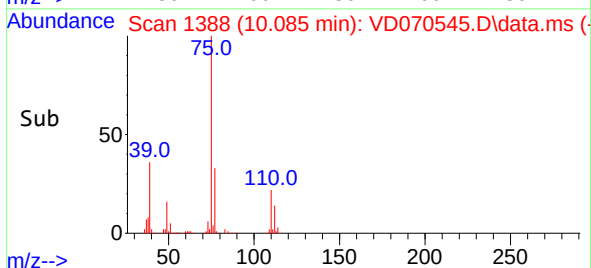
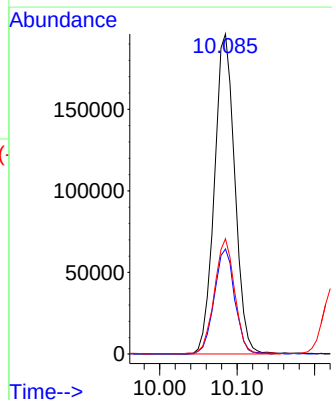
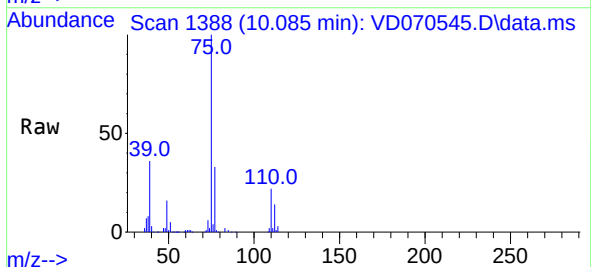
Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

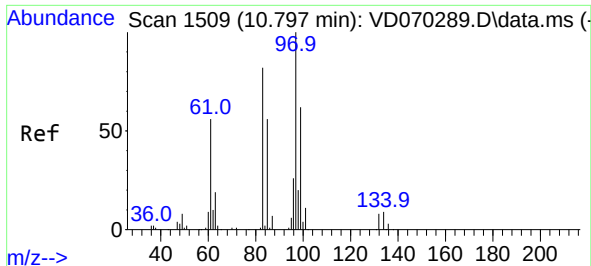
Tgt Ion: 75 Resp: 302491
 Ion Ratio Lower Upper
 75 100
 77 31.1 24.6 37.0



#54
 cis-1,3-Dichloropropene
 Concen: 51.799 ug/l
 RT: 10.085 min Scan# 1388
 Delta R.T. -0.000 min
 Lab File: VD070545.D
 Acq: 04 Oct 2021 12:17

Tgt Ion: 75 Resp: 359289
 Ion Ratio Lower Upper
 75 100
 77 32.8 24.8 37.2
 39 35.9 27.8 41.6



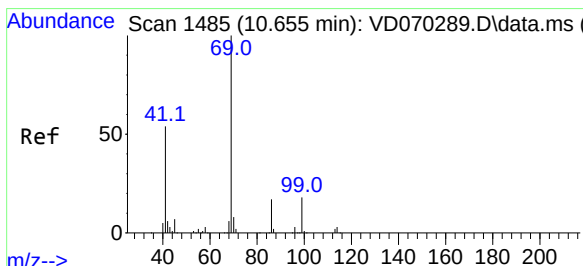
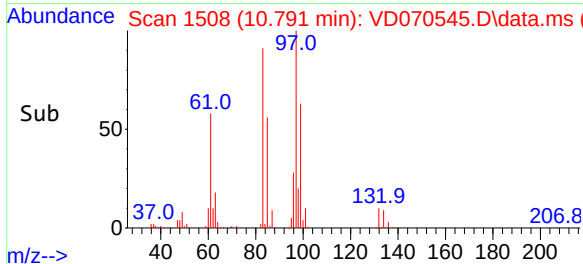
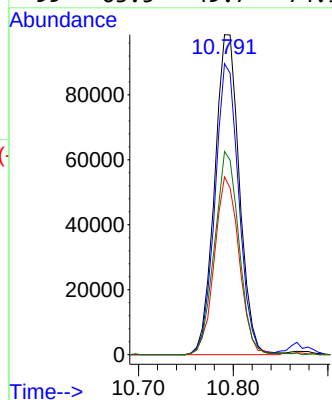
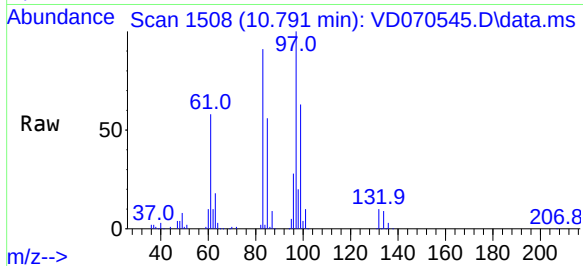


#55
1,1,2-Trichloroethane
Concen: 50.094 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 178977

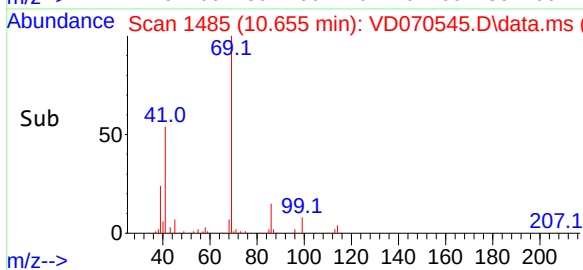
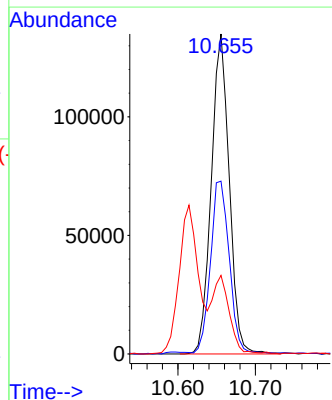
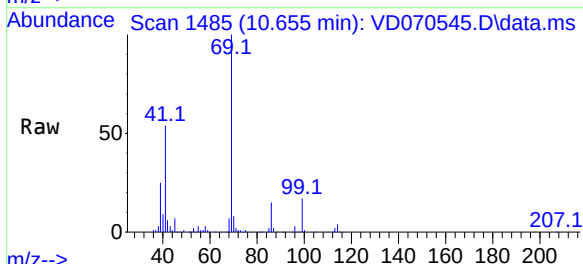
Ion	Ratio	Lower	Upper
97	100		
83	90.9	65.3	97.9
85	55.5	44.8	67.2
99	63.5	49.7	74.5

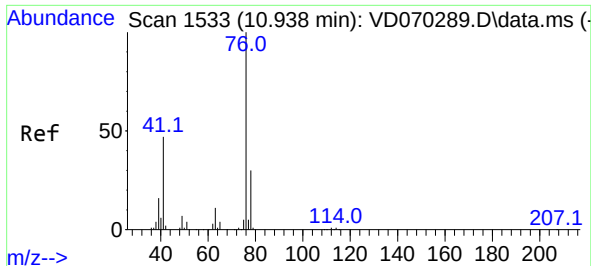


#56
Ethyl methacrylate
Concen: 55.767 ug/l
RT: 10.655 min Scan# 1485
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 69 Resp: 217506

Ion	Ratio	Lower	Upper
69	100		
41	55.9	43.6	65.4
39	23.3	18.6	28.0

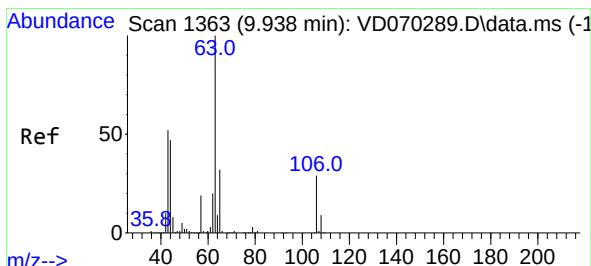
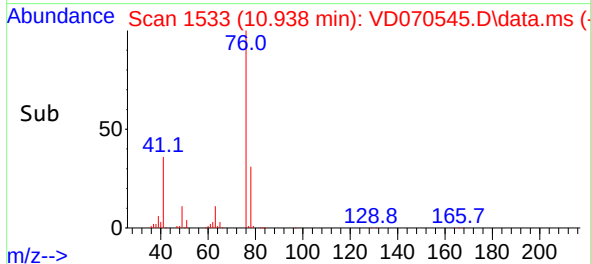
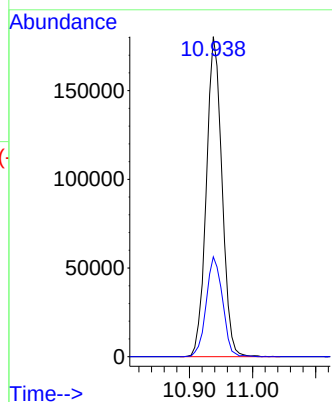
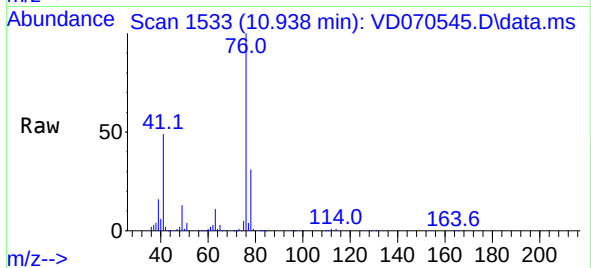




#57
1,3-Dichloropropane
Concen: 51.056 ug/l
RT: 10.938 min Scan# 1533
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

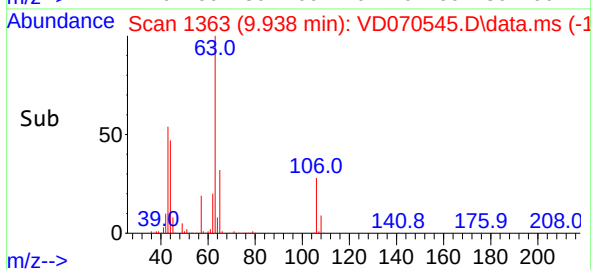
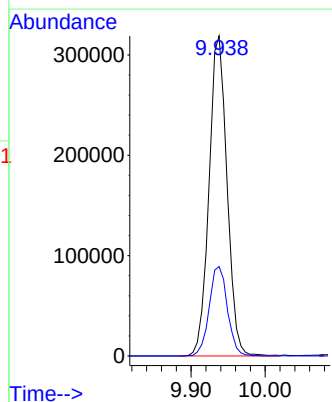
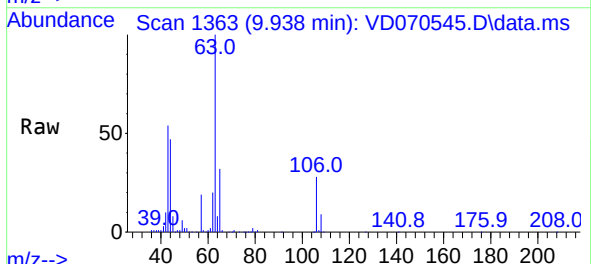
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

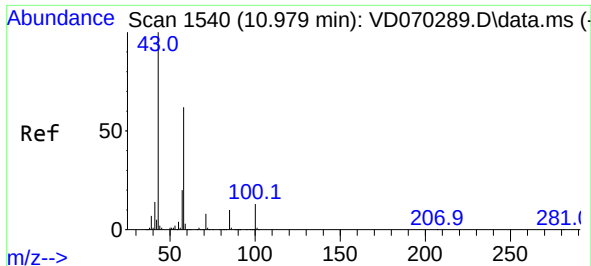
Tgt Ion: 76 Resp: 310551
Ion Ratio Lower Upper
76 100
78 32.6 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 286.421 ug/l
RT: 9.938 min Scan# 1363
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 63 Resp: 538431
Ion Ratio Lower Upper
63 100
106 28.3 22.3 33.5

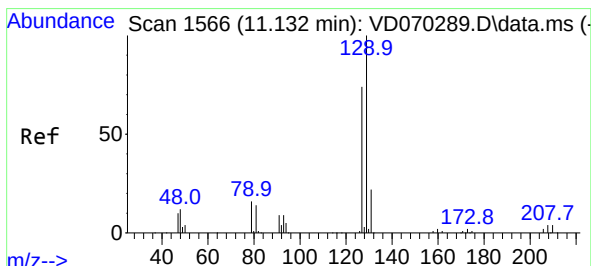
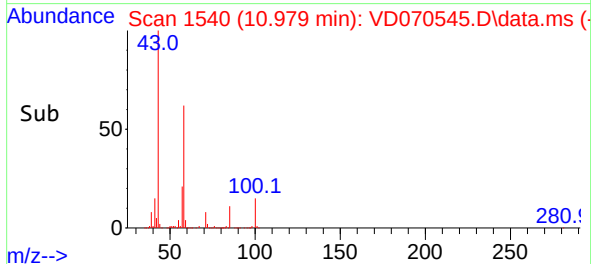
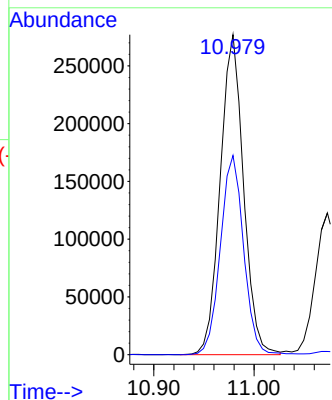
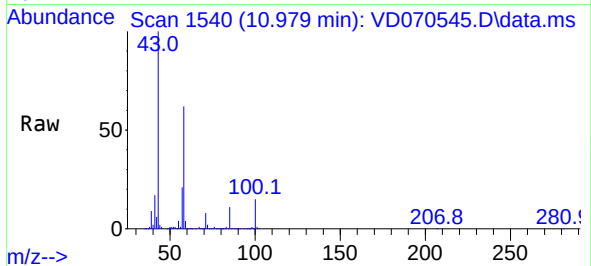




#59
2-Hexanone
Concen: 285.186 ug/l
RT: 10.979 min Scan# 1540
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

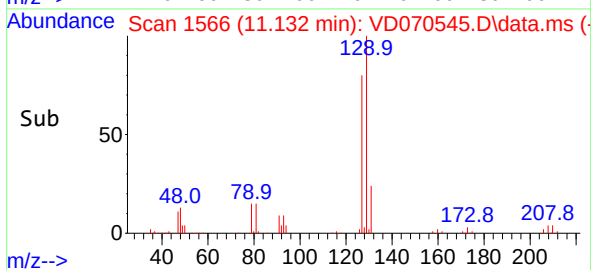
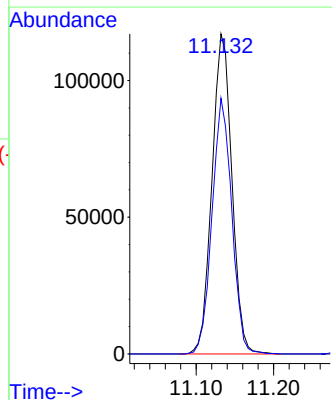
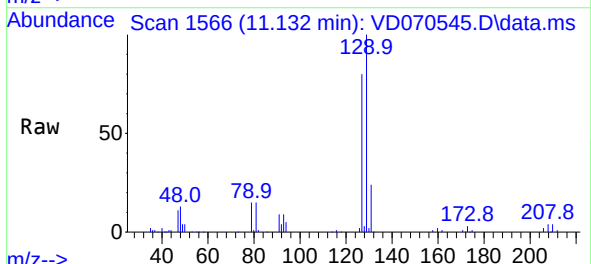
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

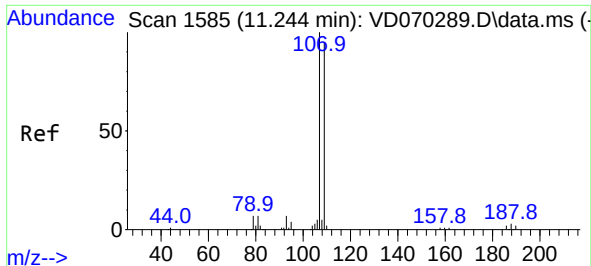
Tgt Ion: 43 Resp: 446560
Ion Ratio Lower Upper
43 100
58 62.1 30.6 91.6



#60
Dibromochloromethane
Concen: 50.267 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 129 Resp: 209007
Ion Ratio Lower Upper
129 100
127 79.1 38.0 114.0

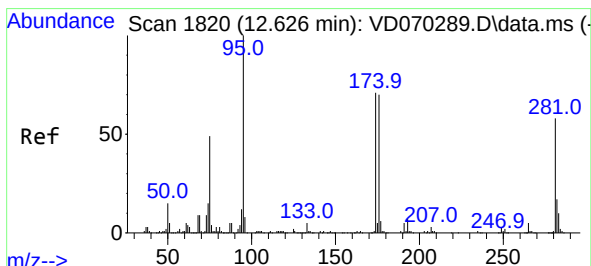
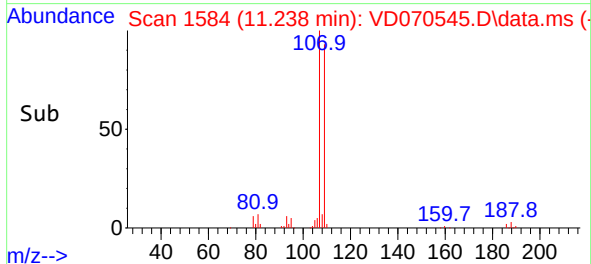
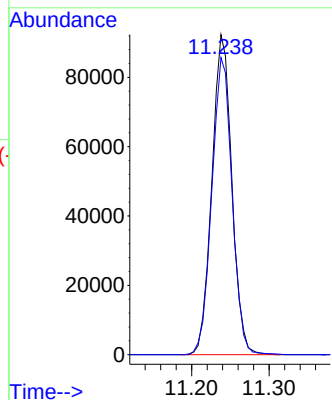
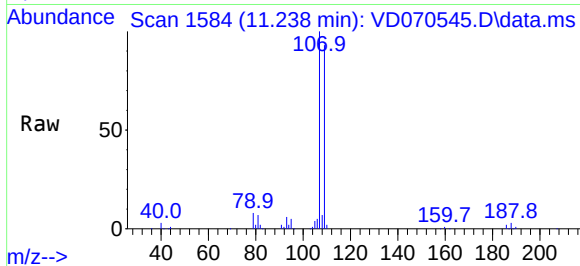




#61
1,2-Dibromoethane
Concen: 50.126 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

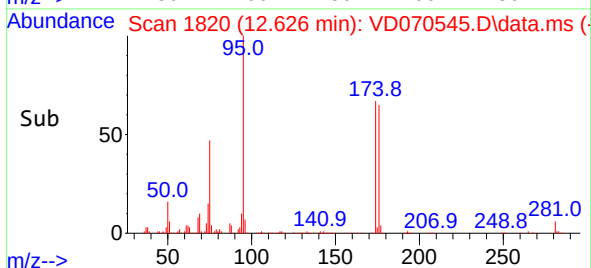
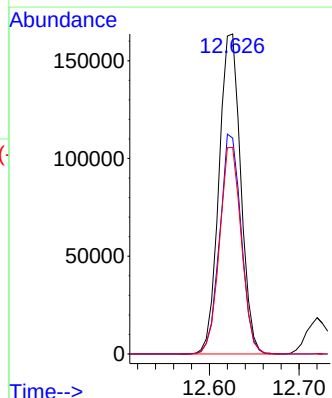
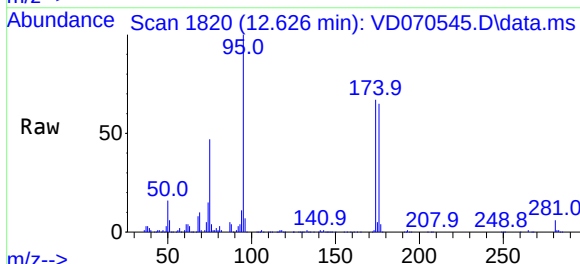
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

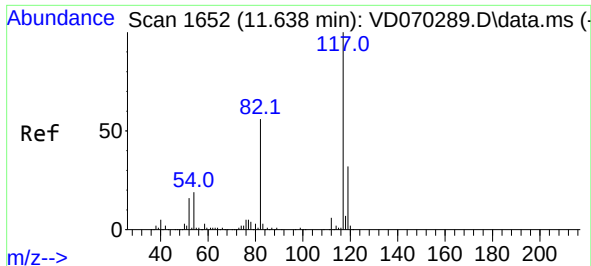
Tgt Ion:107 Resp: 164703
Ion Ratio Lower Upper
107 100
109 94.2 75.6 113.4



#62
4-Bromofluorobenzene
Concen: 49.726 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 95 Resp: 275638
Ion Ratio Lower Upper
95 100
174 67.8 0.0 140.6
176 64.5 0.0 137.4

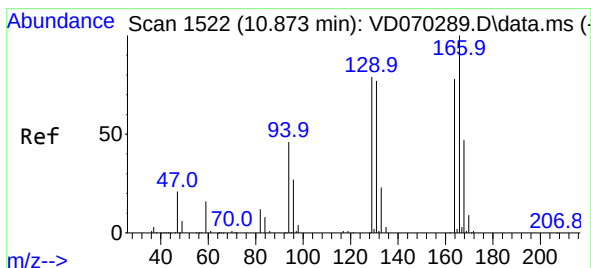
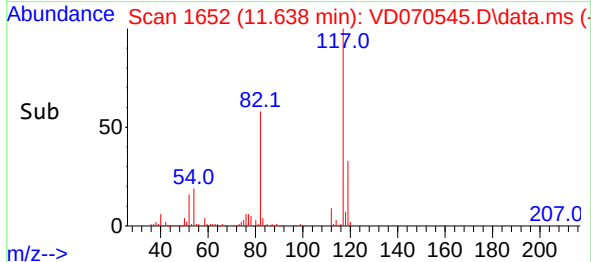
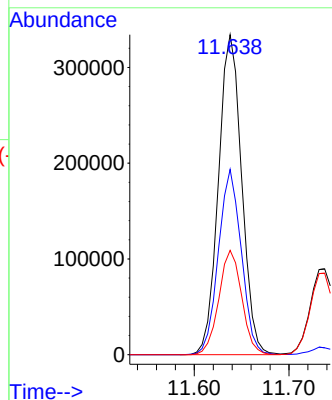
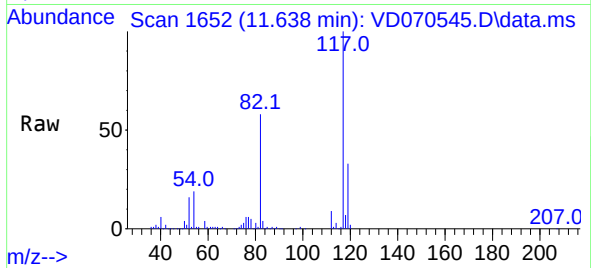




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1652
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

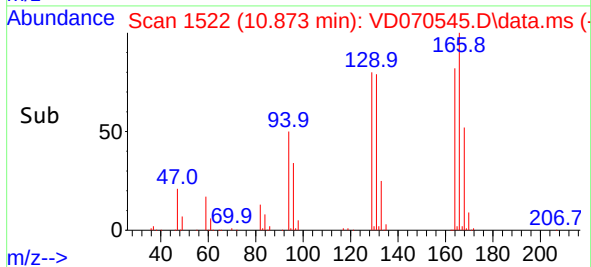
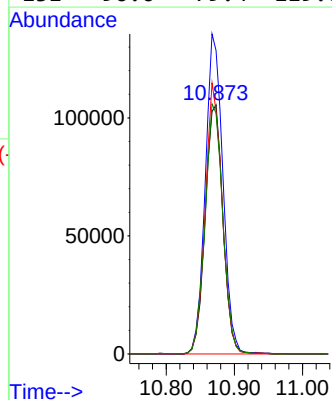
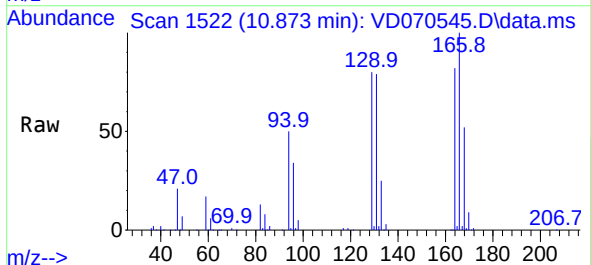
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

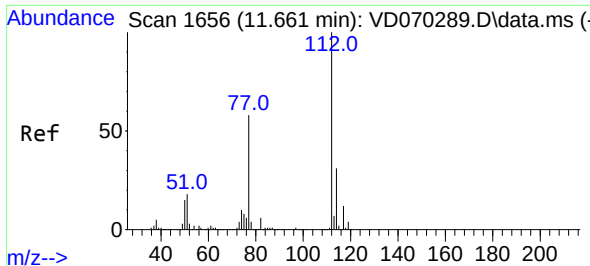
Tgt Ion:	117	Resp:	570441
Ion	Ratio	Lower	Upper
117	100		
82	57.9	45.0	67.4
119	32.6	25.2	37.8



#64
Tetrachloroethene
Concen: 55.294 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:	164	Resp:	192043
Ion	Ratio	Lower	Upper
164	100		
166	121.8	102.4	153.6
129	97.6	80.9	121.3
131	96.6	79.4	119.0

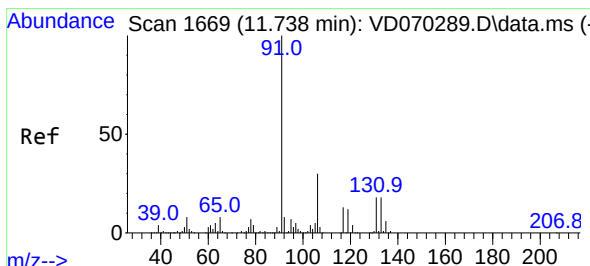
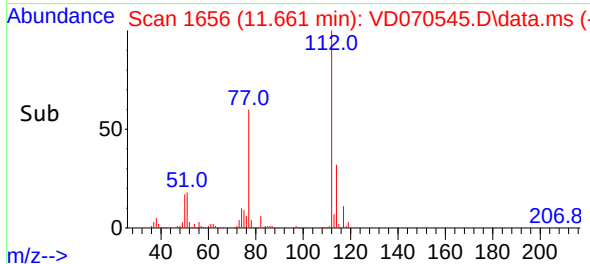
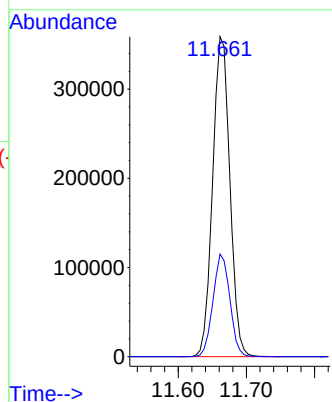
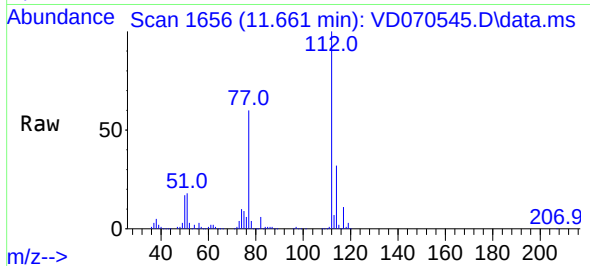




#65
Chlorobenzene
Concen: 53.435 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

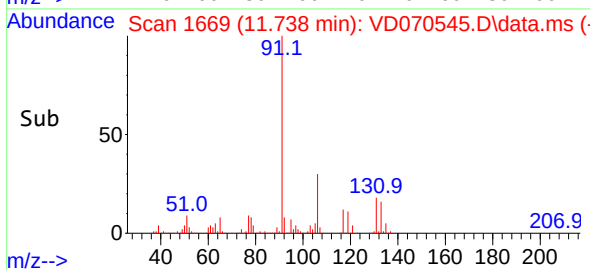
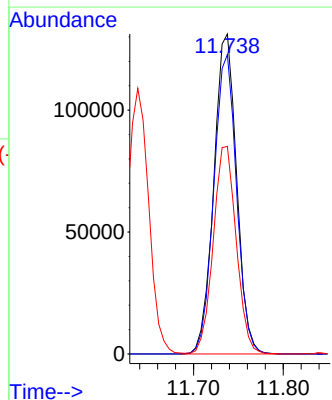
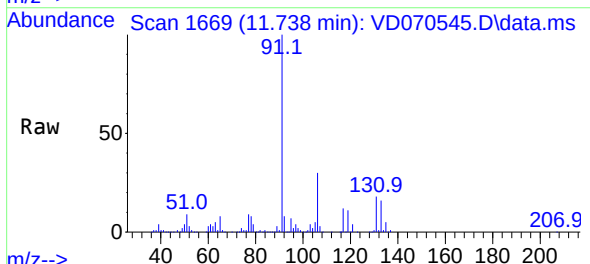
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

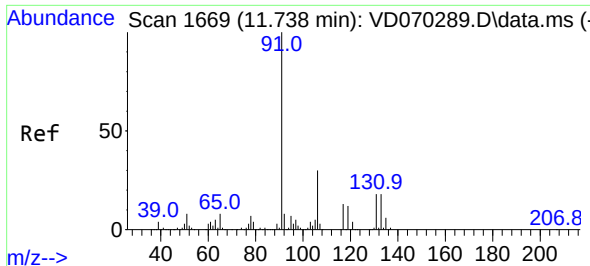
Tgt Ion:112 Resp: 631458
Ion Ratio Lower Upper
112 100
114 32.0 24.7 37.1



#66
1,1,1,2-Tetrachloroethane
Concen: 53.441 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:131 Resp: 231298
Ion Ratio Lower Upper
131 100
133 93.6 48.4 145.2
119 65.6 33.5 100.5

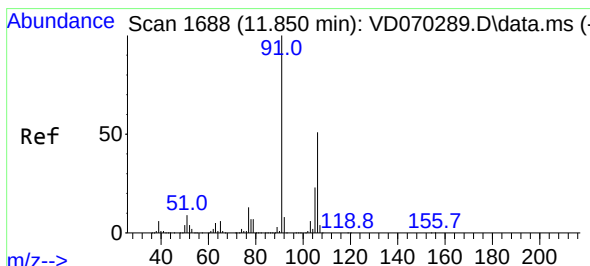
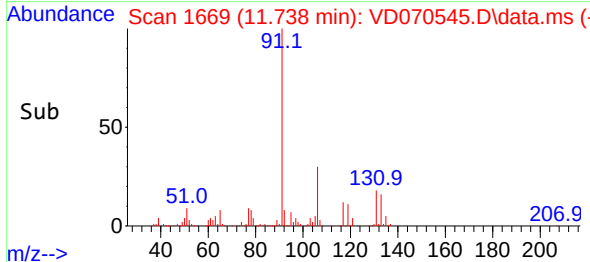
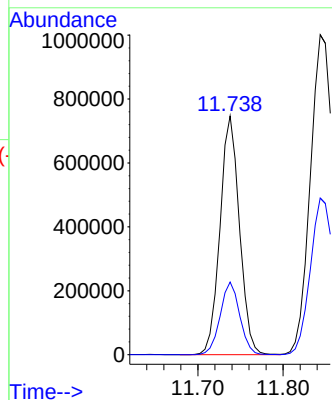
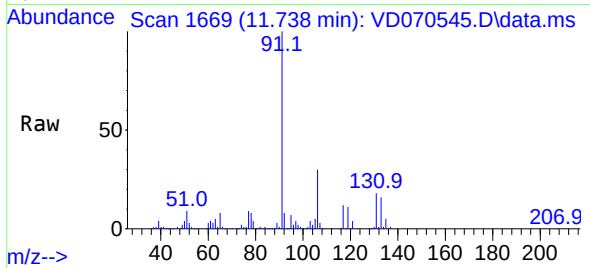




#67
Ethyl Benzene
Concen: 58.034 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

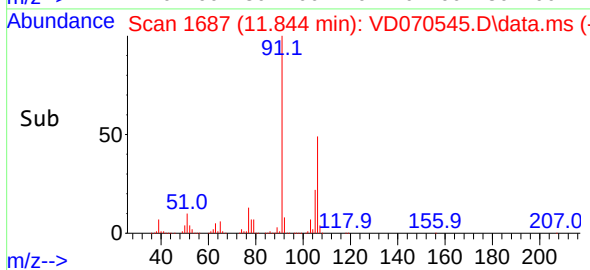
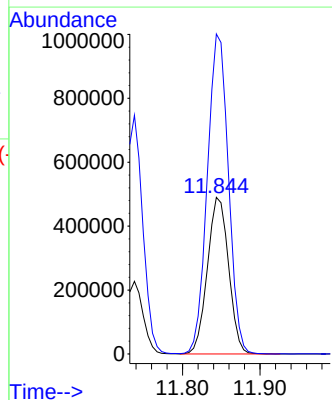
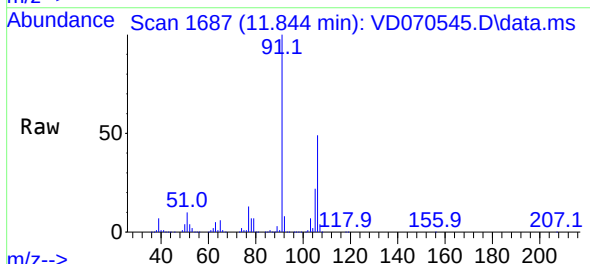
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

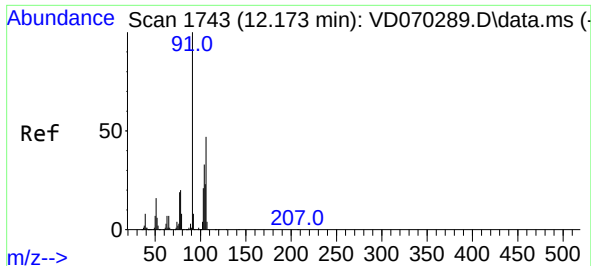
Tgt Ion: 91 Resp: 1182767
Ion Ratio Lower Upper
91 100
106 30.4 24.2 36.2



#68
m/p-Xylenes
Concen: 118.274 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:106 Resp: 930976
Ion Ratio Lower Upper
106 100
91 203.3 161.2 241.8

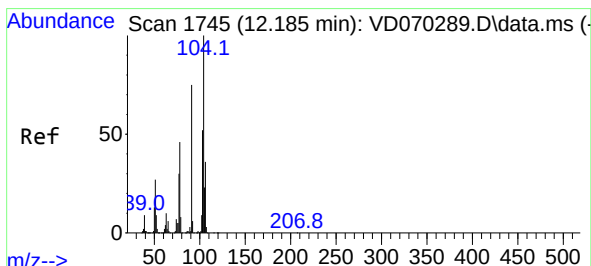
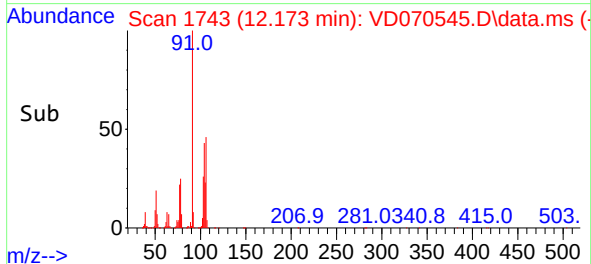
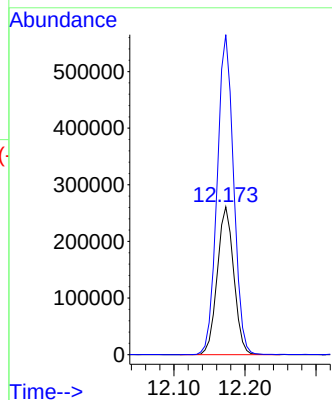
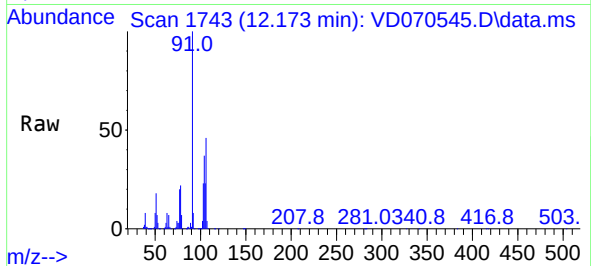




#69
o-Xylene
Concen: 59.551 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

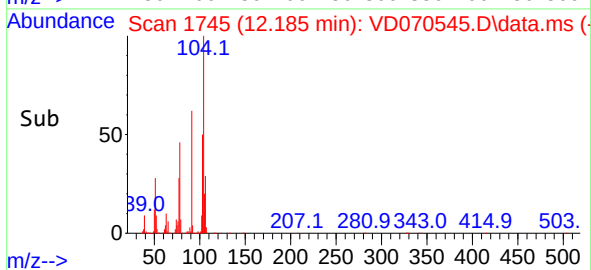
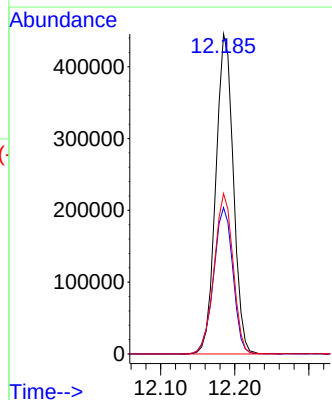
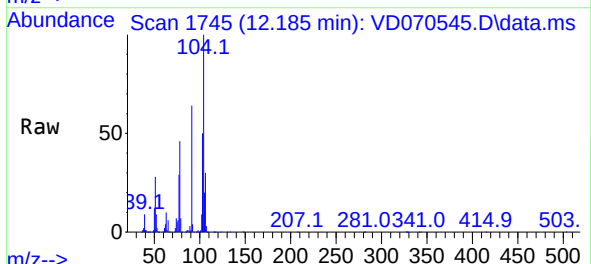
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

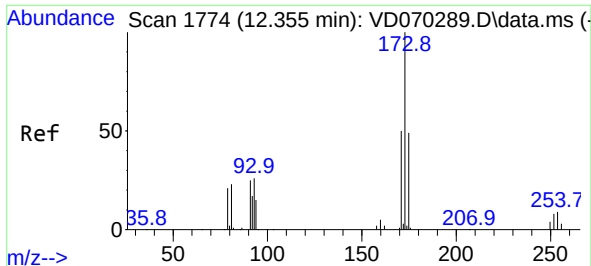
Tgt Ion:106 Resp: 419939
Ion Ratio Lower Upper
106 100
91 216.2 106.3 318.9



#70
Styrene
Concen: 59.467 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:104 Resp: 732553
Ion Ratio Lower Upper
104 100
78 50.0 38.6 57.8
103 54.1 43.4 65.0

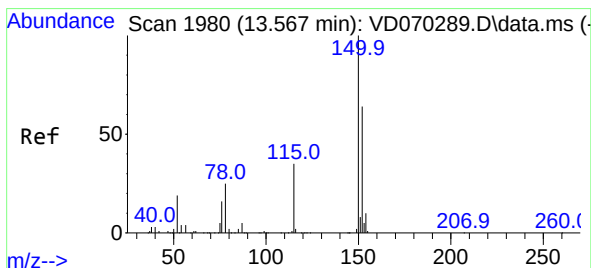
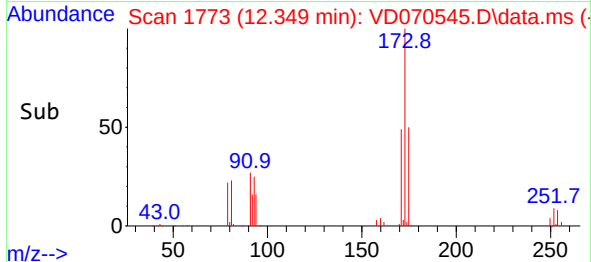
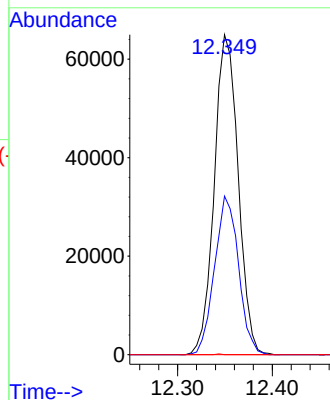
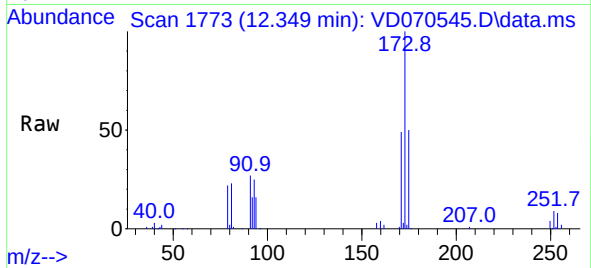




#71
Bromoform
Concen: 53.252 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

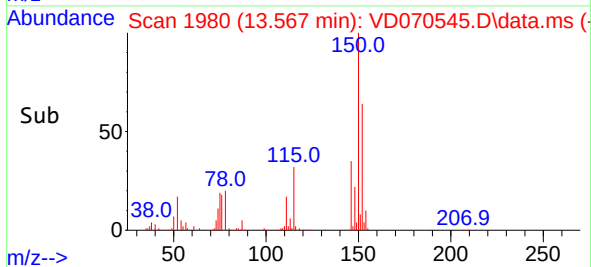
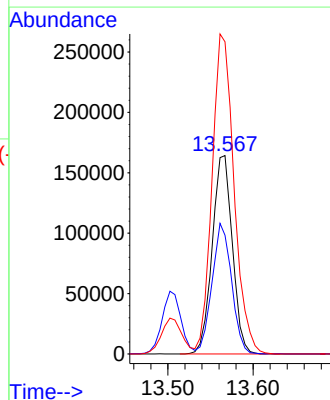
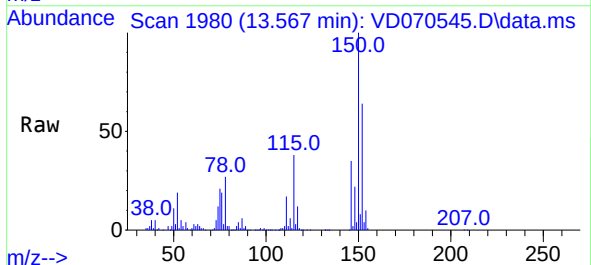
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

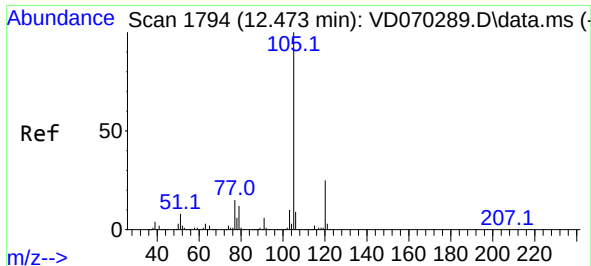
Tgt Ion:173 Resp: 113914
Ion Ratio Lower Upper
173 100
175 49.6 25.1 75.2
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:152 Resp: 269443
Ion Ratio Lower Upper
152 100
115 64.0 32.1 96.3
150 176.0 0.0 350.6

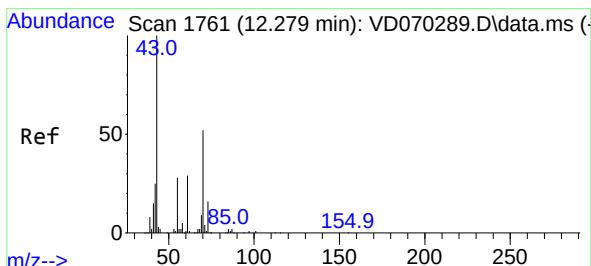
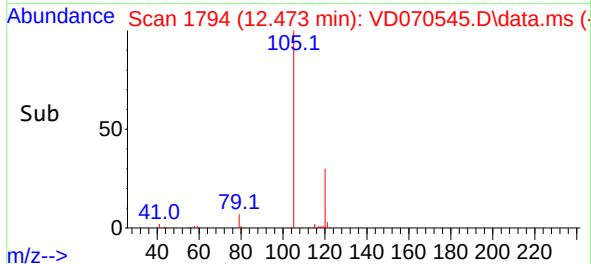
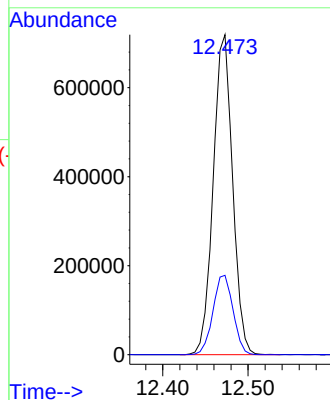
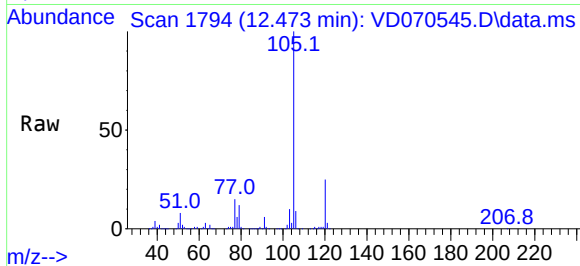




#73
Isopropylbenzene
Concen: 60.056 ug/l
RT: 12.473 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

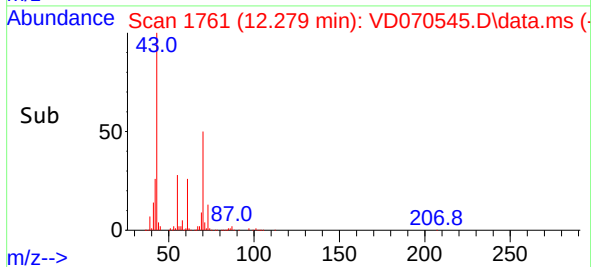
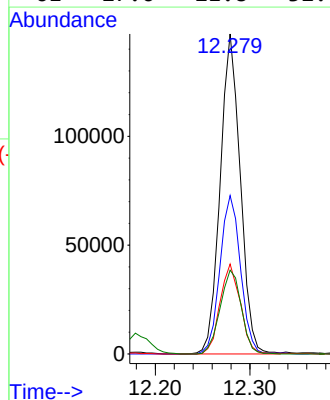
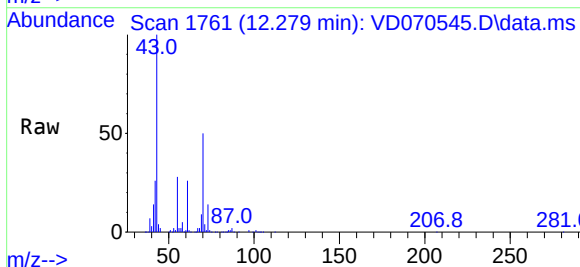
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

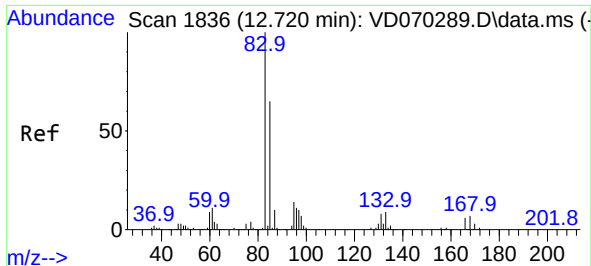
Tgt Ion:105 Resp: 1134818
Ion Ratio Lower Upper
105 100
120 25.7 13.0 38.9



#74
N-ethyl acetate
Concen: 52.780 ug/l
RT: 12.279 min Scan# 1761
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

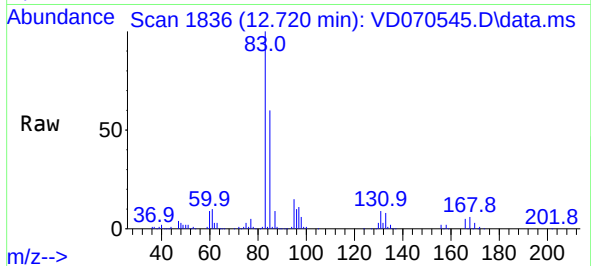
Tgt Ion: 43 Resp: 217299
Ion Ratio Lower Upper
43 100
70 50.8 41.4 62.0
55 28.7 22.8 34.2
61 27.6 21.8 32.6



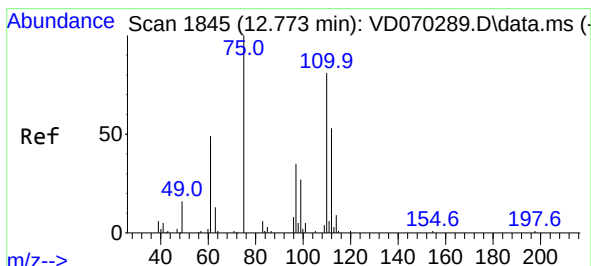
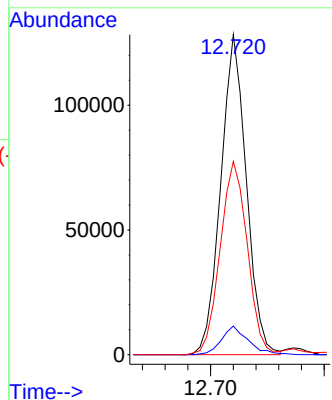
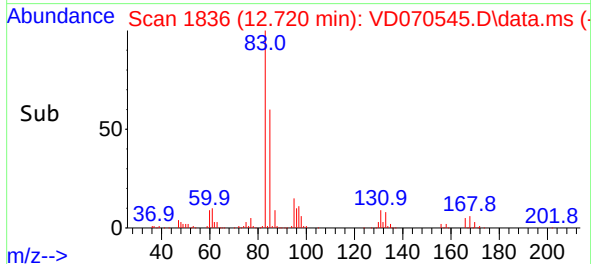


#75
1,1,2,2-Tetrachloroethane
Concen: 49.567 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

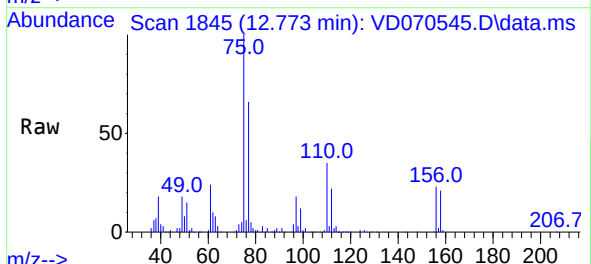
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



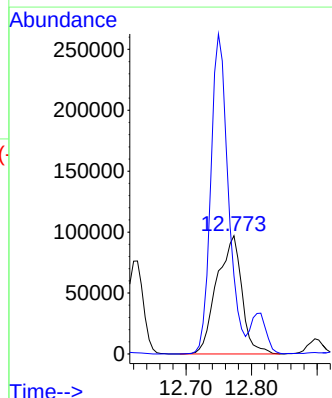
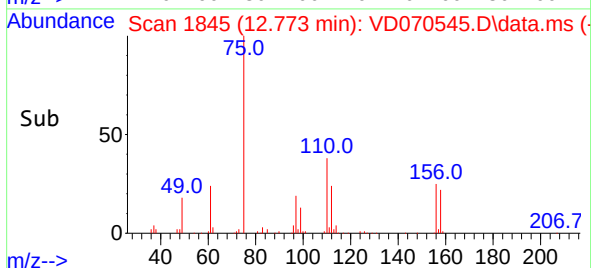
Tgt Ion: 83 Resp: 200602
Ion Ratio Lower Upper
83 100
131 9.4 4.8 14.4
85 64.0 32.1 96.3

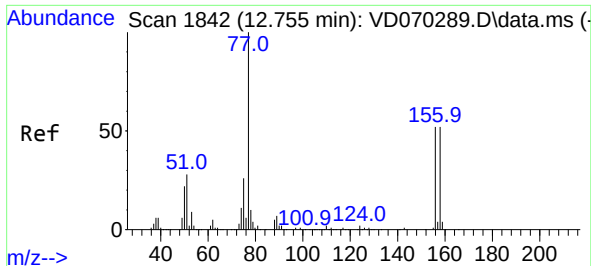


#76
1,2,3-Trichloropropane
Concen: 94.290 ug/l
RT: 12.773 min Scan# 1845
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17



Tgt Ion: 75 Resp: 256983
Ion Ratio Lower Upper
75 100
77 0.0 174.9 524.7#

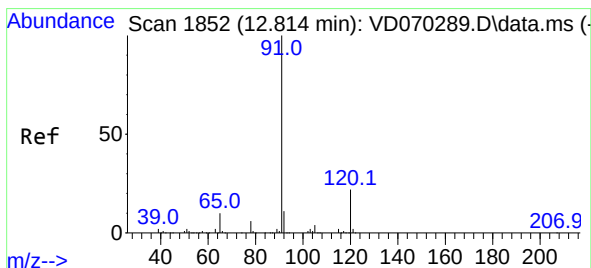
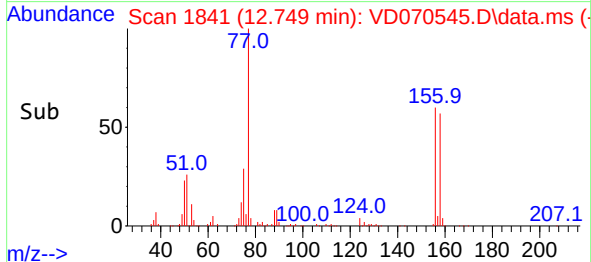
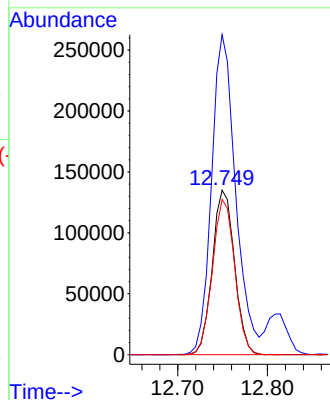
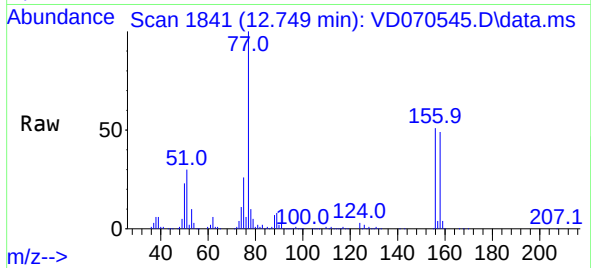




#77
Bromobenzene
Concen: 53.177 ug/l
RT: 12.749 min Scan# 1841
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

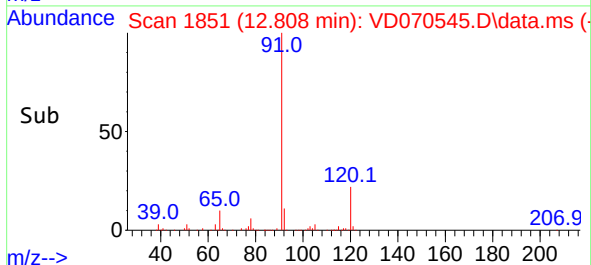
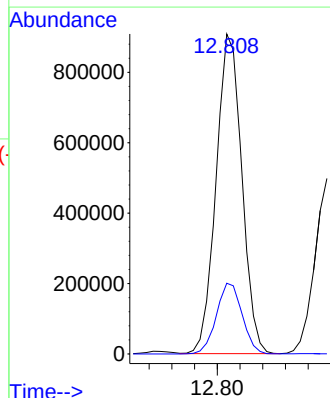
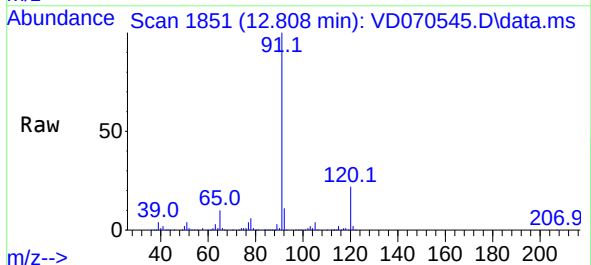
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

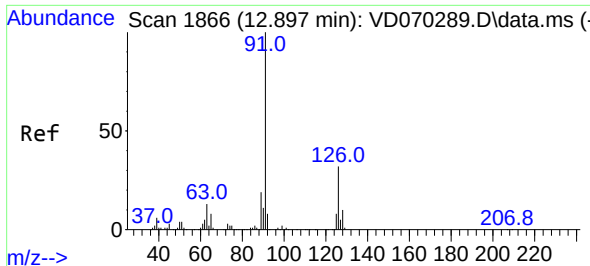
Tgt Ion:156 Resp: 231824
Ion Ratio Lower Upper
156 100
77 211.0 104.3 312.8
158 94.9 49.4 148.0



#78
n-propylbenzene
Concen: 58.281 ug/l
RT: 12.808 min Scan# 1851
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 91 Resp: 1429354
Ion Ratio Lower Upper
91 100
120 22.2 11.0 33.0

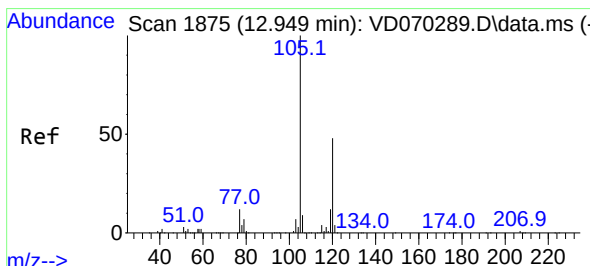
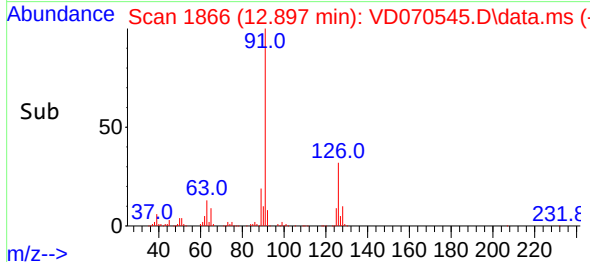
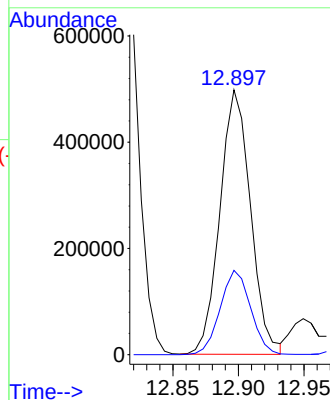
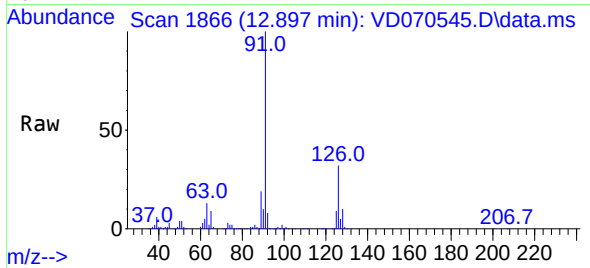




#79
2-Chlorotoluene
Concen: 56.609 ug/l
RT: 12.897 min Scan# 1866
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

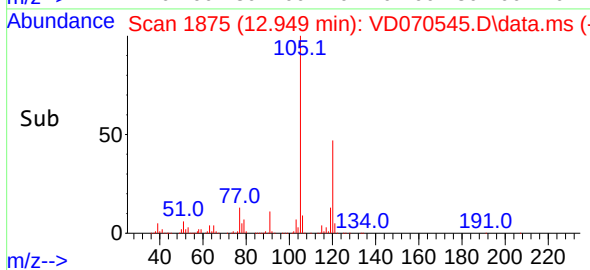
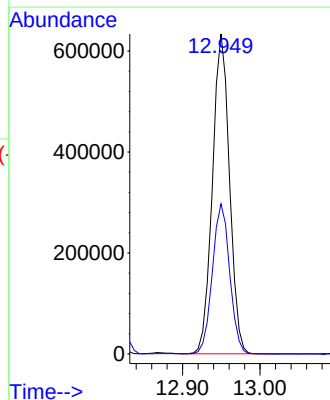
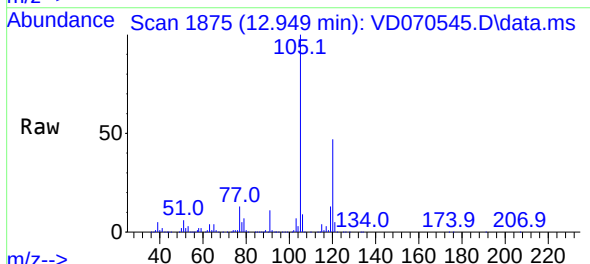
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

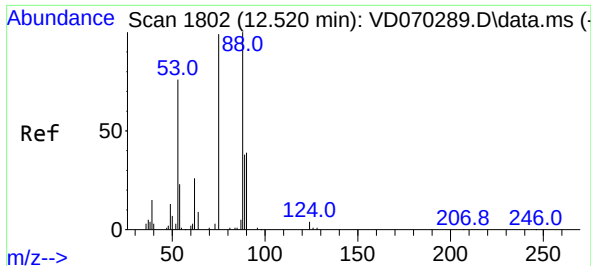
Tgt Ion: 91 Resp: 809241
Ion Ratio Lower Upper
91 100
126 31.7 16.2 48.6



#80
1,3,5-Trimethylbenzene
Concen: 59.403 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:105 Resp: 968741
Ion Ratio Lower Upper
105 100
120 47.7 24.1 72.2

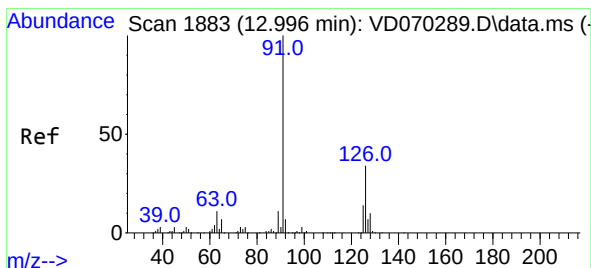
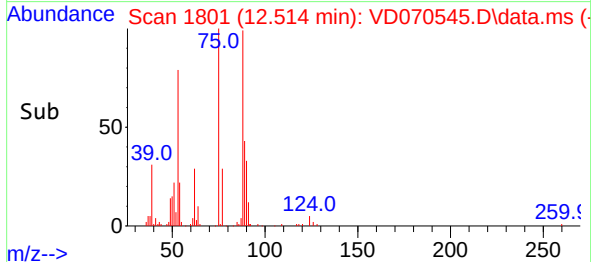
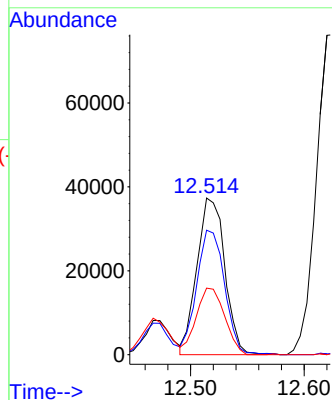
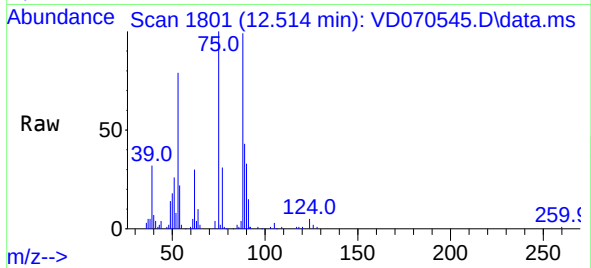




#81
trans-1,4-Dichloro-2-butene
Concen: 58.610 ug/l
RT: 12.514 min Scan# 1801
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

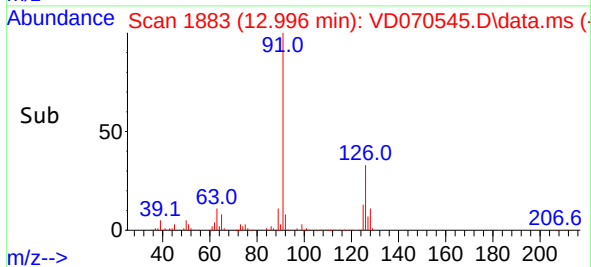
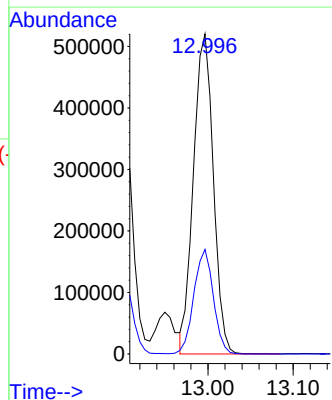
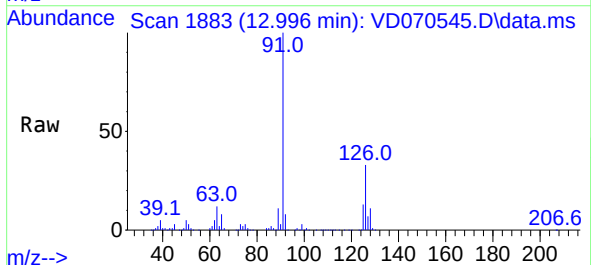
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

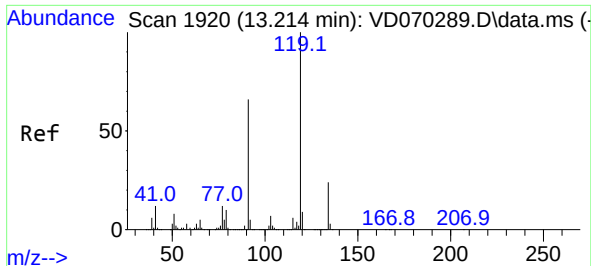
Tgt Ion: 75 Resp: 63753
Ion Ratio Lower Upper
75 100
53 79.5 64.2 96.2
89 43.4 35.6 53.4



#82
4-Chlorotoluene
Concen: 55.887 ug/l
RT: 12.996 min Scan# 1883
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 91 Resp: 842824
Ion Ratio Lower Upper
91 100
126 32.1 16.2 48.5

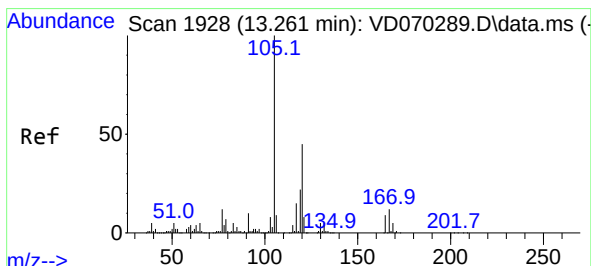
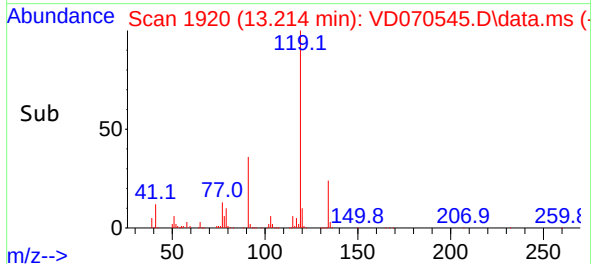
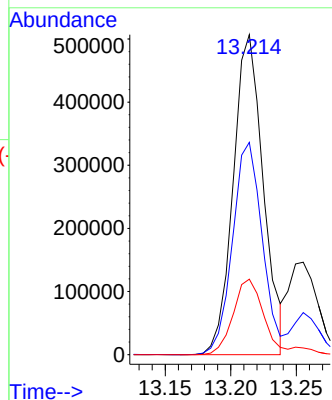
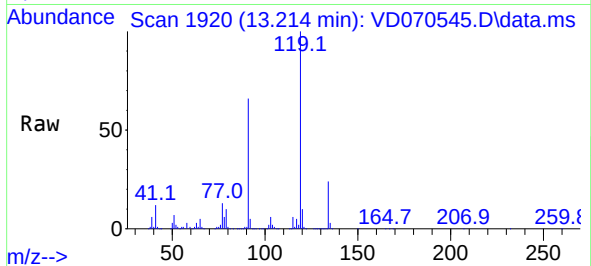




#83
tert-Butylbenzene
Concen: 61.919 ug/l
RT: 13.214 min Scan# 1920
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

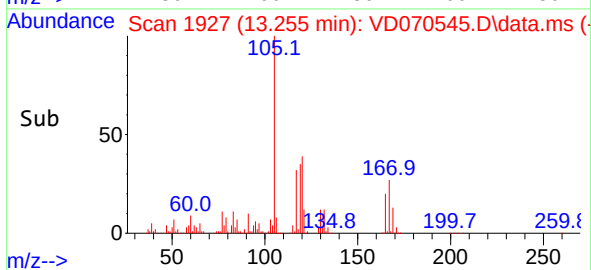
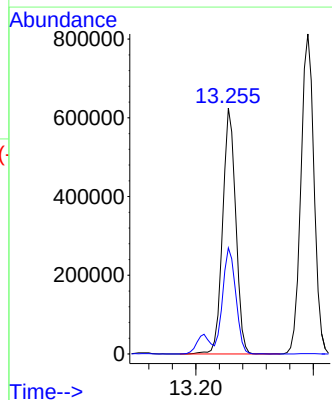
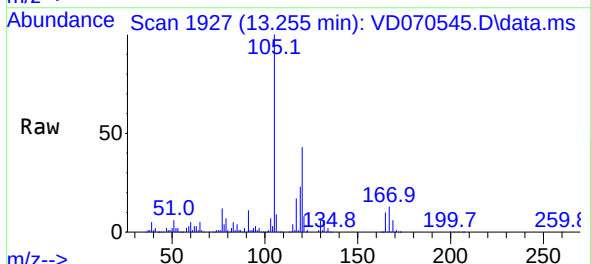
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

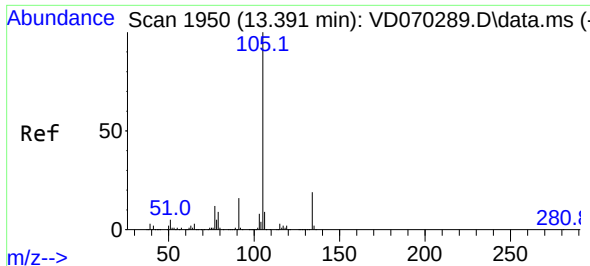
Tgt Ion:119 Resp: 809850
Ion Ratio Lower Upper
119 100
91 65.4 33.7 101.0
134 23.7 13.2 39.5



#84
1,2,4-Trimethylbenzene
Concen: 59.917 ug/l
RT: 13.255 min Scan# 1927
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:105 Resp: 962220
Ion Ratio Lower Upper
105 100
120 43.0 22.3 66.8

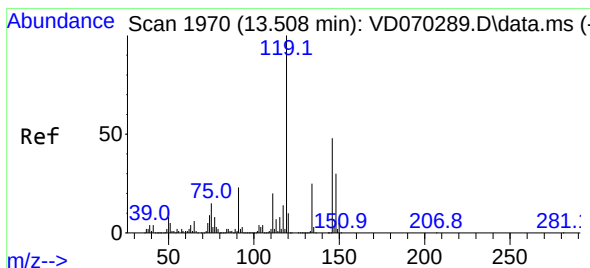
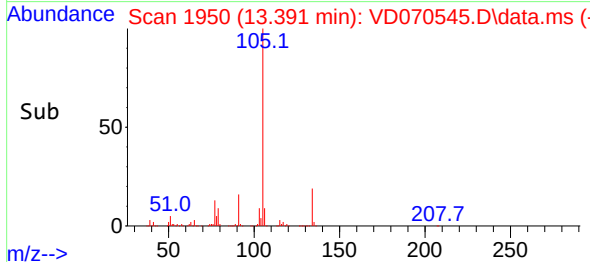
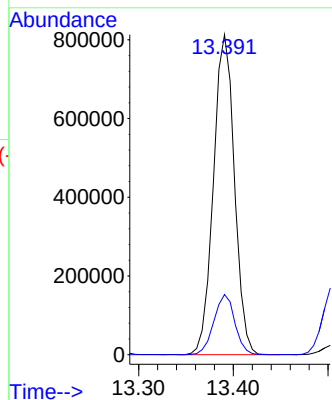
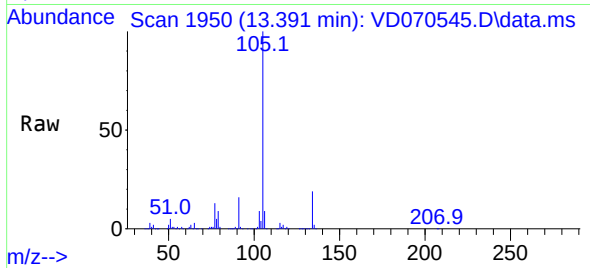




#85
sec-Butylbenzene
Concen: 60.223 ug/l
RT: 13.391 min Scan# 1950
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

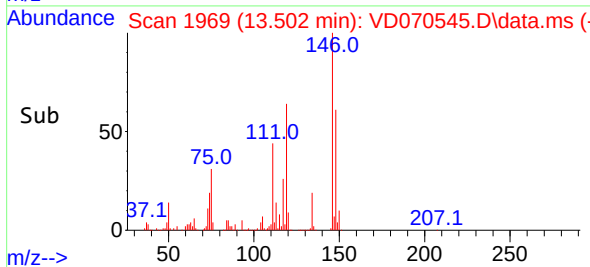
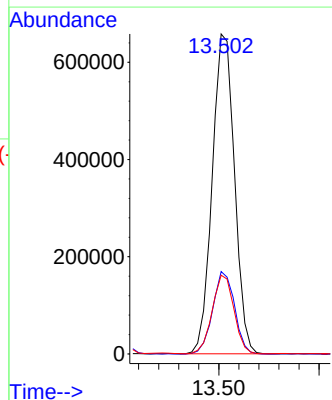
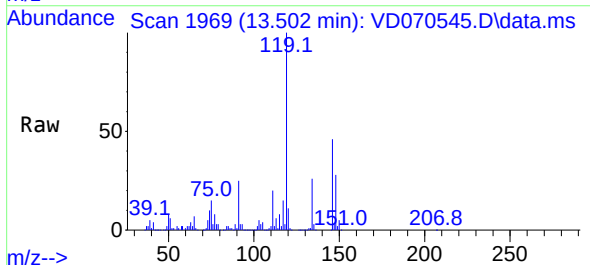
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

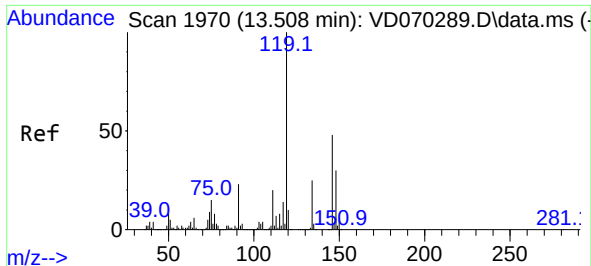
Tgt Ion:105 Resp: 1252043
Ion Ratio Lower Upper
105 100
134 18.8 9.8 29.3



#86
p-Isopropyltoluene
Concen: 60.706 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:119 Resp: 1014032
Ion Ratio Lower Upper
119 100
134 25.3 12.7 38.0
91 24.1 11.8 35.3



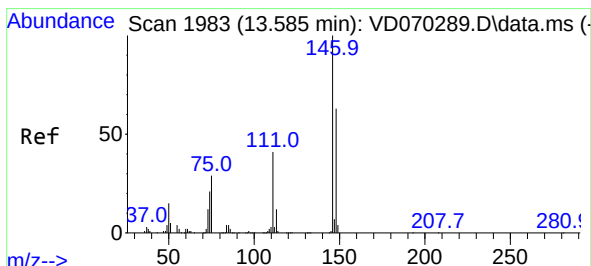
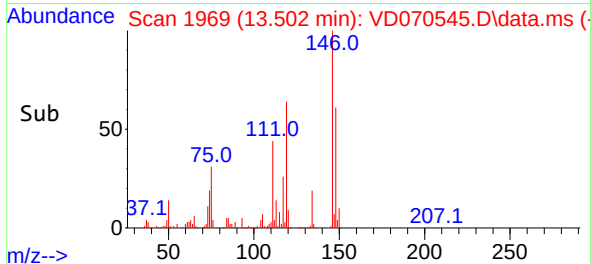
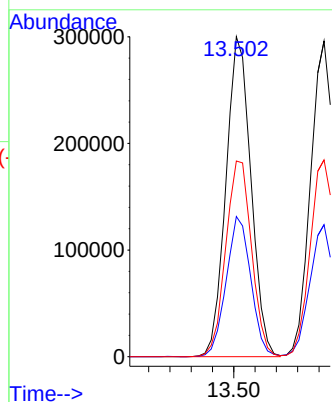
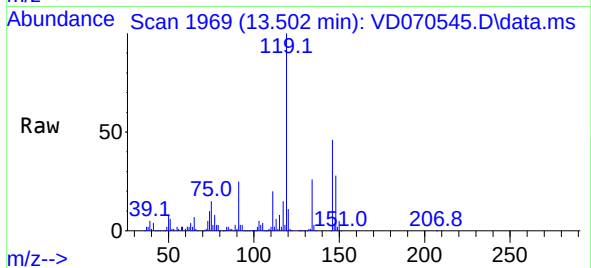


#87

1,3-Dichlorobenzene
Concen: 53.918 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

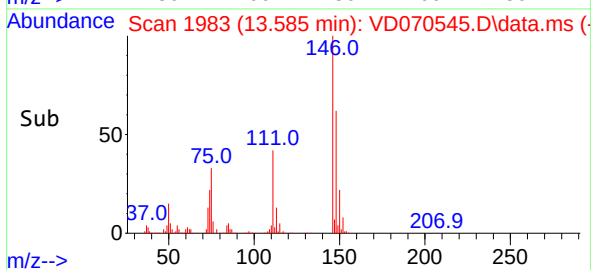
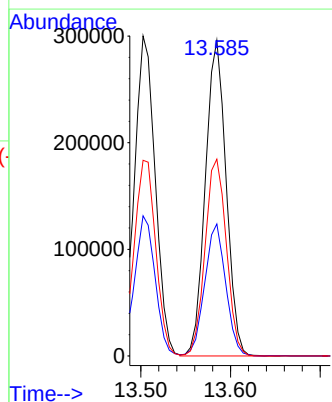
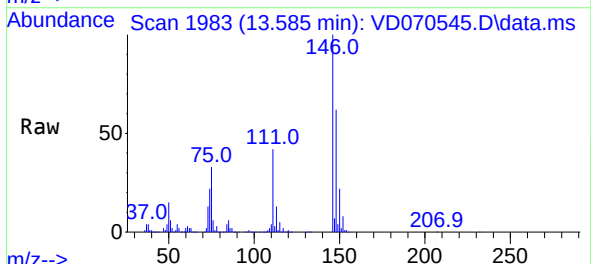
Tgt Ion:146 Resp: 489376
Ion Ratio Lower Upper
146 100
111 43.2 21.5 64.5
148 63.3 31.4 94.2

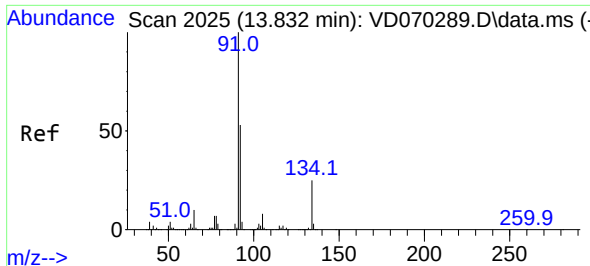


#88

1,4-Dichlorobenzene
Concen: 52.199 ug/l
RT: 13.585 min Scan# 1983
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:146 Resp: 475543
Ion Ratio Lower Upper
146 100
111 42.4 20.9 62.8
148 64.1 31.9 95.5



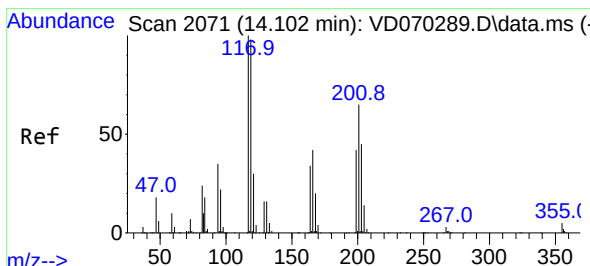
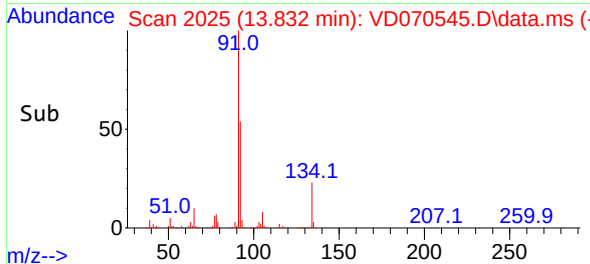
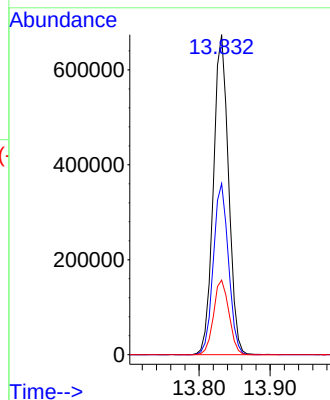
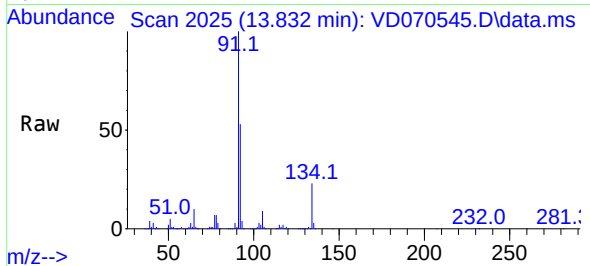


#89
n-Butylbenzene
Concen: 59.859 ug/l
RT: 13.832 min Scan# 2025
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 996916

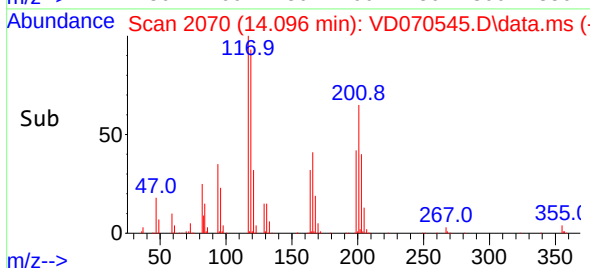
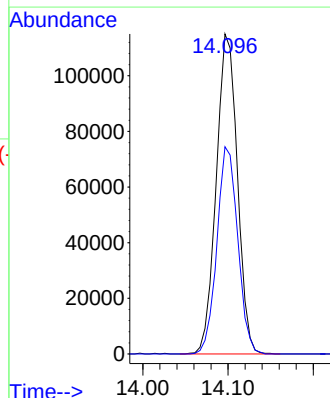
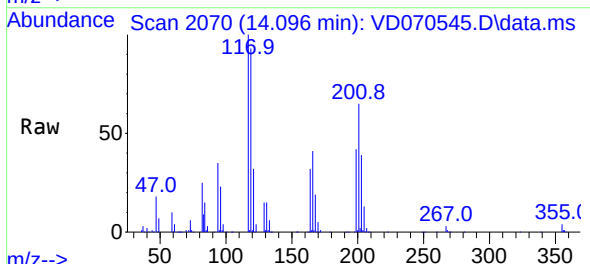
Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.8	80.4
134	23.7	12.1	36.3

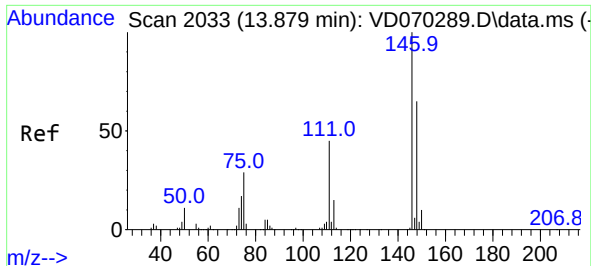


#90
Hexachloroethane
Concen: 51.857 ug/l
RT: 14.096 min Scan# 2070
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 117 Resp: 198290

Ion	Ratio	Lower	Upper
117	100		
201	63.9	31.9	95.9

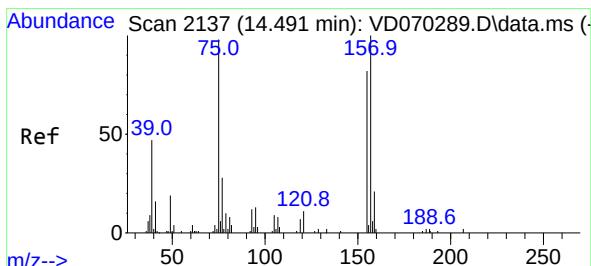
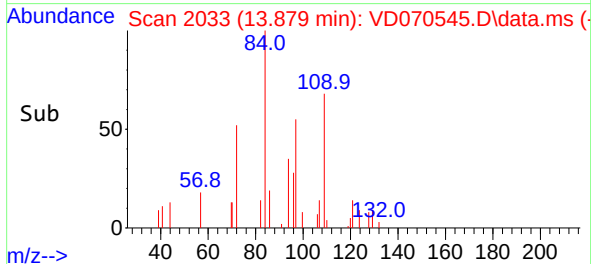
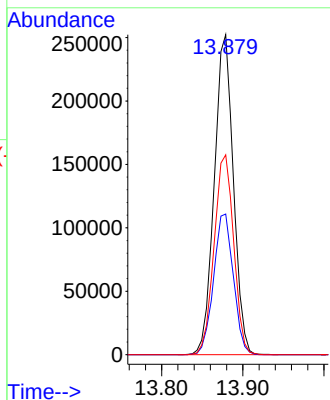
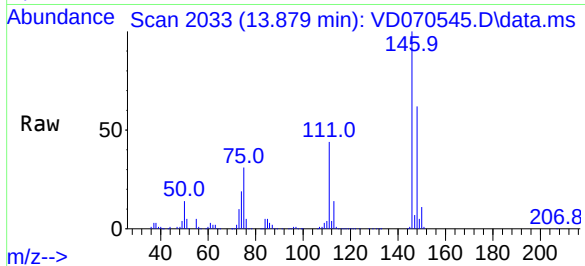




#91
1,2-Dichlorobenzene
Concen: 51.552 ug/l
RT: 13.879 min Scan# 2033
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

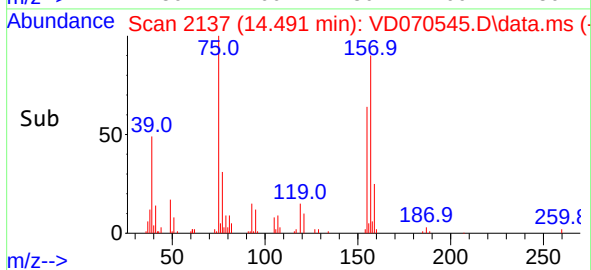
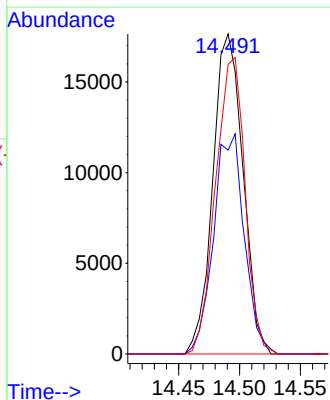
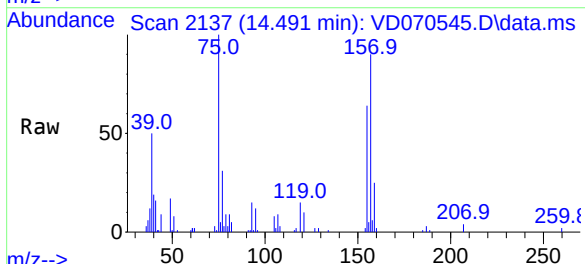
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

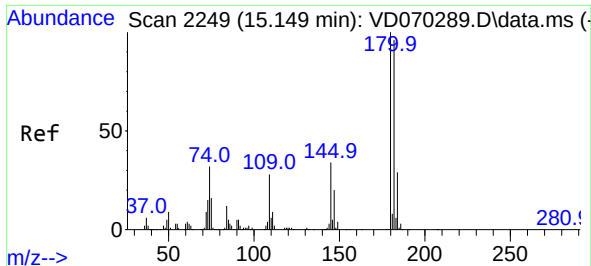
Tgt Ion:146 Resp: 412833
Ion Ratio Lower Upper
146 100
111 45.5 21.9 65.7
148 64.0 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.183 ug/l
RT: 14.491 min Scan# 2137
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion: 75 Resp: 30416
Ion Ratio Lower Upper
75 100
155 69.9 40.3 120.9
157 90.5 48.9 146.6

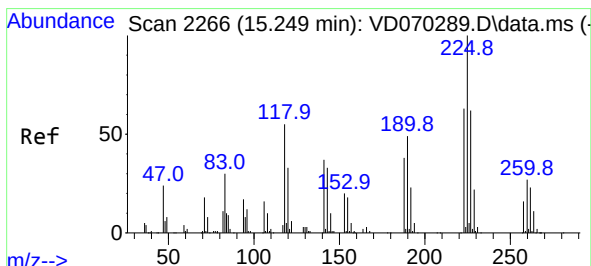
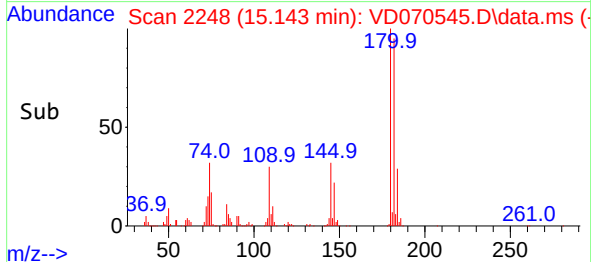
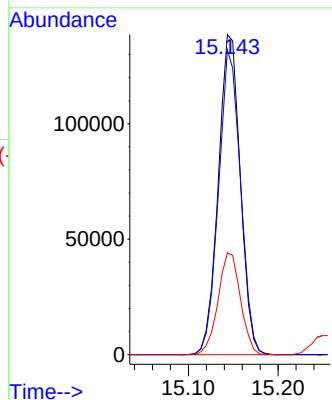
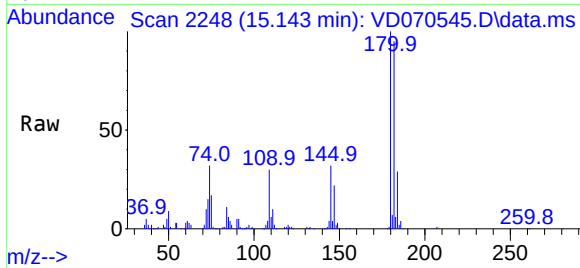




#93
1,2,4-Trichlorobenzene
Concen: 54.520 ug/l
RT: 15.143 min Scan# 2248
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

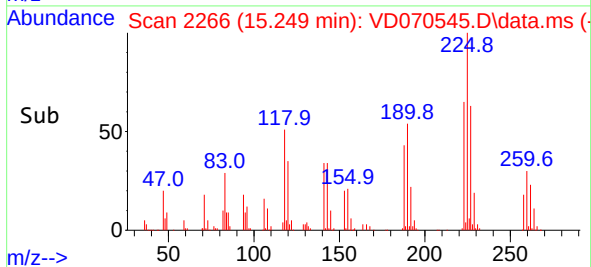
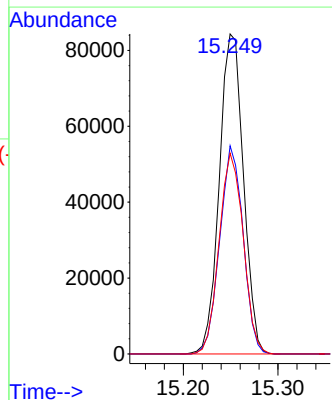
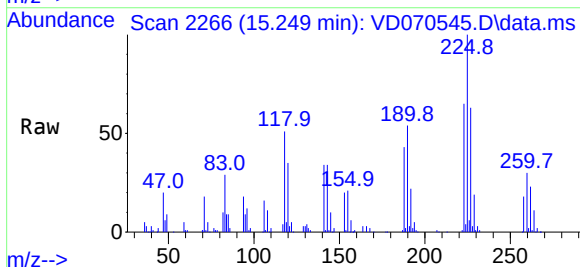
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

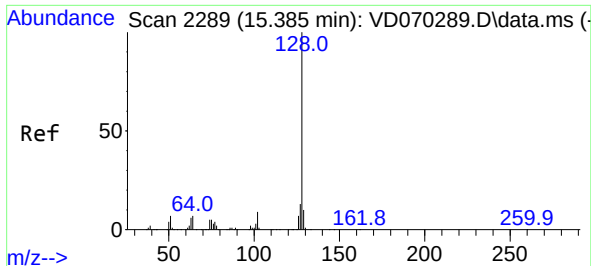
Tgt Ion:180 Resp: 235771
Ion Ratio Lower Upper
180 100
182 95.1 48.1 144.4
145 32.5 16.8 50.4



#94
Hexachlorobutadiene
Concen: 56.339 ug/l
RT: 15.249 min Scan# 2266
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:225 Resp: 149441
Ion Ratio Lower Upper
225 100
223 62.8 31.4 94.3
227 62.7 32.7 98.1

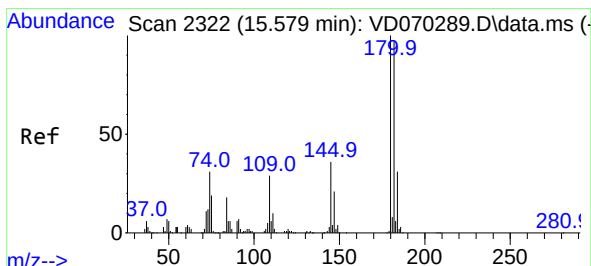
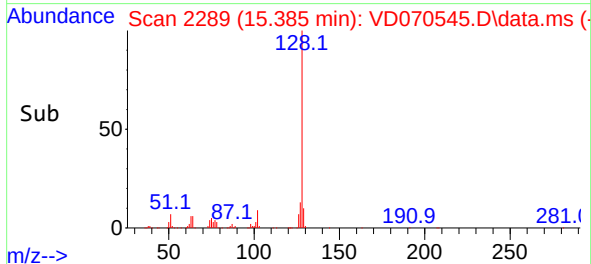
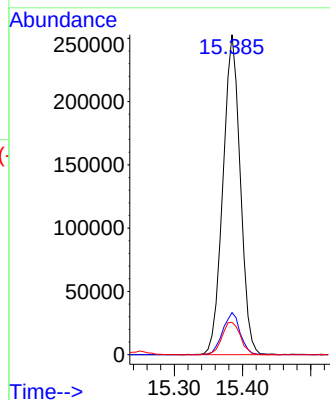
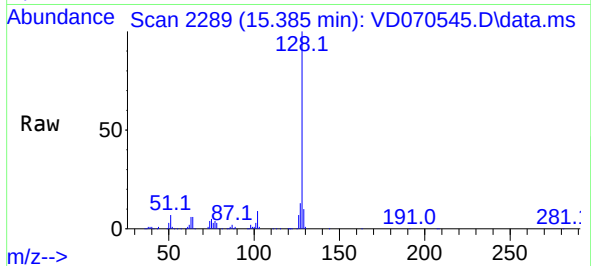




#95
Naphthalene
Concen: 56.851 ug/l
RT: 15.385 min Scan# 2289
Delta R.T. -0.000 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 446803
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 10.8 9.0 13.4



#96
1,2,3-Trichlorobenzene
Concen: 53.346 ug/l
RT: 15.573 min Scan# 2321
Delta R.T. -0.006 min
Lab File: VD070545.D
Acq: 04 Oct 2021 12:17

Tgt Ion:180 Resp: 203543
Ion Ratio Lower Upper
180 100
182 95.8 47.9 143.6
145 35.8 17.7 53.1

