

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011321\
 Data File : VD068060.D
 Acq On : 13 Jan 2021 09:56
 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: Jan 13 12:21:46 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011221S.M
 Quant Title : SW846 8260
 QLast Update : Wed Jan 13 03:57:57 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	537815	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	813898	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.650	117	754762	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.579	152	355448	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	205723	44.99	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	89.98%
35) Dibromofluoromethane	7.914	113	229970	49.57	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	99.14%
50) Toluene-d8	10.344	98	808334	47.28	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	94.56%
62) 4-Bromofluorobenzene	12.632	95	291831	48.72	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	97.44%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	249808	52.36	ug/l	97
3) Chloromethane	2.209	50	212448	48.23	ug/l	100
4) Vinyl Chloride	2.350	62	240858	49.97	ug/l	97
5) Bromomethane	2.774	94	180056	47.98	ug/l	95
6) Chloroethane	2.921	64	146470	48.38	ug/l	99
7) Trichlorofluoromethane	3.273	101	462852	48.59	ug/l	98
8) Diethyl Ether	3.709	74	108333	47.37	ug/l	95
9) 1,1,2-Trichlorotrifluo...	4.097	101	255523	49.29	ug/l	100
10) Methyl Iodide	4.303	142	251060	47.25	ug/l	98
11) Tert butyl alcohol	5.215	59	63099	223.87	ug/l #	87
12) 1,1-Dichloroethene	4.073	96	240012	48.86	ug/l	95
13) Acrolein	3.926	56	80966	226.28	ug/l	99
14) Allyl chloride	4.715	41	284491	49.73	ug/l	98
15) Acrylonitrile	5.426	53	220124	249.83	ug/l	97
16) Acetone	4.156	43	217474	300.06	ug/l	90
17) Carbon Disulfide	4.409	76	701500	48.10	ug/l	98
18) Methyl Acetate	4.720	43	85097	44.90	ug/l	98
19) Methyl tert-butyl Ether	5.479	73	495968	49.30	ug/l	95
20) Methylene Chloride	4.962	84	270651	46.82	ug/l	96
21) trans-1,2-Dichloroethene	5.473	96	268401	48.76	ug/l	97
22) Diisopropyl ether	6.362	45	578919	50.88	ug/l #	95
23) Vinyl Acetate	6.309	43	1551631	261.47	ug/l	99
24) 1,1-Dichloroethane	6.262	63	413698	48.02	ug/l	98
25) 2-Butanone	7.214	43	241059	259.90	ug/l	96
26) 2,2-Dichloropropane	7.214	77	417417	48.76	ug/l	99
27) cis-1,2-Dichloroethene	7.214	96	295522	49.73	ug/l	98
28) Bromochloromethane	7.544	49	133199	46.19	ug/l	96
29) Tetrahydrofuran	7.562	42	148230	249.43	ug/l	99
30) Chloroform	7.714	83	480664	49.13	ug/l	94
31) Cyclohexane	7.985	56	364753	47.84	ug/l	98
32) 1,1,1-Trichloroethane	7.909	97	465278	49.08	ug/l	99
36) 1,1-Dichloropropene	8.109	75	363164	50.77	ug/l	99
37) Ethyl Acetate	7.297	43	108488	49.66	ug/l	99
38) Carbon Tetrachloride	8.097	117	430013	50.43	ug/l	99
39) Methylcyclohexane	9.356	83	451565	52.37	ug/l	98
40) Benzene	8.350	78	1017366	50.61	ug/l	98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	67517	54.95	ug/l	96
42) 1,2-Dichloroethane	8.426	62	275380	48.71	ug/l	99
43) Isopropyl Acetate	8.456	43	211769	51.53	ug/l	99
44) Trichloroethene	9.114	130	307510	49.83	ug/l	89
45) 1,2-Dichloropropane	9.391	63	231392	50.30	ug/l	97
46) Dibromomethane	9.479	93	135811	50.13	ug/l	97
47) Bromodichloromethane	9.667	83	369779	50.43	ug/l	99
48) Methyl methacrylate	9.456	41	109828	51.65	ug/l	96
49) 1,4-Dioxane	9.461	88	29979	1030.80	ug/l	97
51) 4-Methyl-2-Pentanone	10.232	43	536710	260.69	ug/l	100
52) Toluene	10.403	92	684009	50.76	ug/l	98
53) t-1,3-Dichloropropene	10.626	75	326579	50.71	ug/l	98
54) cis-1,3-Dichloropropene	10.091	75	381877	49.75	ug/l	97
55) 1,1,2-Trichloroethane	10.803	97	190776	49.67	ug/l	96
56) Ethyl methacrylate	10.661	69	216313	54.64	ug/l	97
57) 1,3-Dichloropropane	10.950	76	317334	51.69	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.944	63	510917	257.59	ug/l	99
59) 2-Hexanone	10.985	43	404868	283.31	ug/l	99
60) Dibromochloromethane	11.144	129	265254	50.37	ug/l	99
61) 1,2-Dibromoethane	11.250	107	185440	50.53	ug/l	99
64) Tetrachloroethene	10.879	164	265224	49.49	ug/l	97
65) Chlorobenzene	11.673	112	733704	49.38	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.744	131	278638	49.37	ug/l	100
67) Ethyl Benzene	11.750	91	1328060	51.77	ug/l	99
68) m/p-Xylenes	11.855	106	1027275	102.58	ug/l	100
69) o-Xylene	12.185	106	473371	52.20	ug/l	92
70) Styrene	12.197	104	797810	50.91	ug/l	100
71) Bromoform	12.361	173	150996	50.17	ug/l #	98
73) Isopropylbenzene	12.479	105	1316075	54.28	ug/l	100
74) N-amyl acetate	12.291	43	196064	52.04	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.732	83	191365	50.10	ug/l	98
76) 1,2,3-Trichloropropane	12.785	75	256371	91.03	ug/l #	100
77) Bromobenzene	12.761	156	301819	51.55	ug/l	99
78) n-propylbenzene	12.820	91	1504496	52.94	ug/l	100
79) 2-Chlorotoluene	12.908	91	845851	52.43	ug/l	99
80) 1,3,5-Trimethylbenzene	12.961	105	1105023	53.05	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.532	75	62679	49.94	ug/l	98
82) 4-Chlorotoluene	13.008	91	895659	52.18	ug/l	99
83) tert-Butylbenzene	13.226	119	940728	53.72	ug/l	97
84) 1,2,4-Trimethylbenzene	13.267	105	1100522	53.95	ug/l	99
85) sec-Butylbenzene	13.402	105	1293341	52.69	ug/l	100
86) p-Isopropyltoluene	13.514	119	1214107	53.30	ug/l	99
87) 1,3-Dichlorobenzene	13.514	146	573865	50.81	ug/l	99
88) 1,4-Dichlorobenzene	13.596	146	575925	50.52	ug/l	99
89) n-Butylbenzene	13.844	91	1094863	53.40	ug/l	99
90) Hexachloroethane	14.114	117	226705	51.41	ug/l	99
91) 1,2-Dichlorobenzene	13.891	146	506969	51.71	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.502	75	30288	48.95	ug/l	97
93) 1,2,4-Trichlorobenzene	15.161	180	350881	52.54	ug/l	99
94) Hexachlorobutadiene	15.267	225	227603	53.26	ug/l	98
95) Naphthalene	15.402	128	594071	53.66	ug/l	99
96) 1,2,3-Trichlorobenzene	15.596	180	306573	53.47	ug/l	95

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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Wed Jan 13 03:57:57 2021
Response via : Initial Calibration

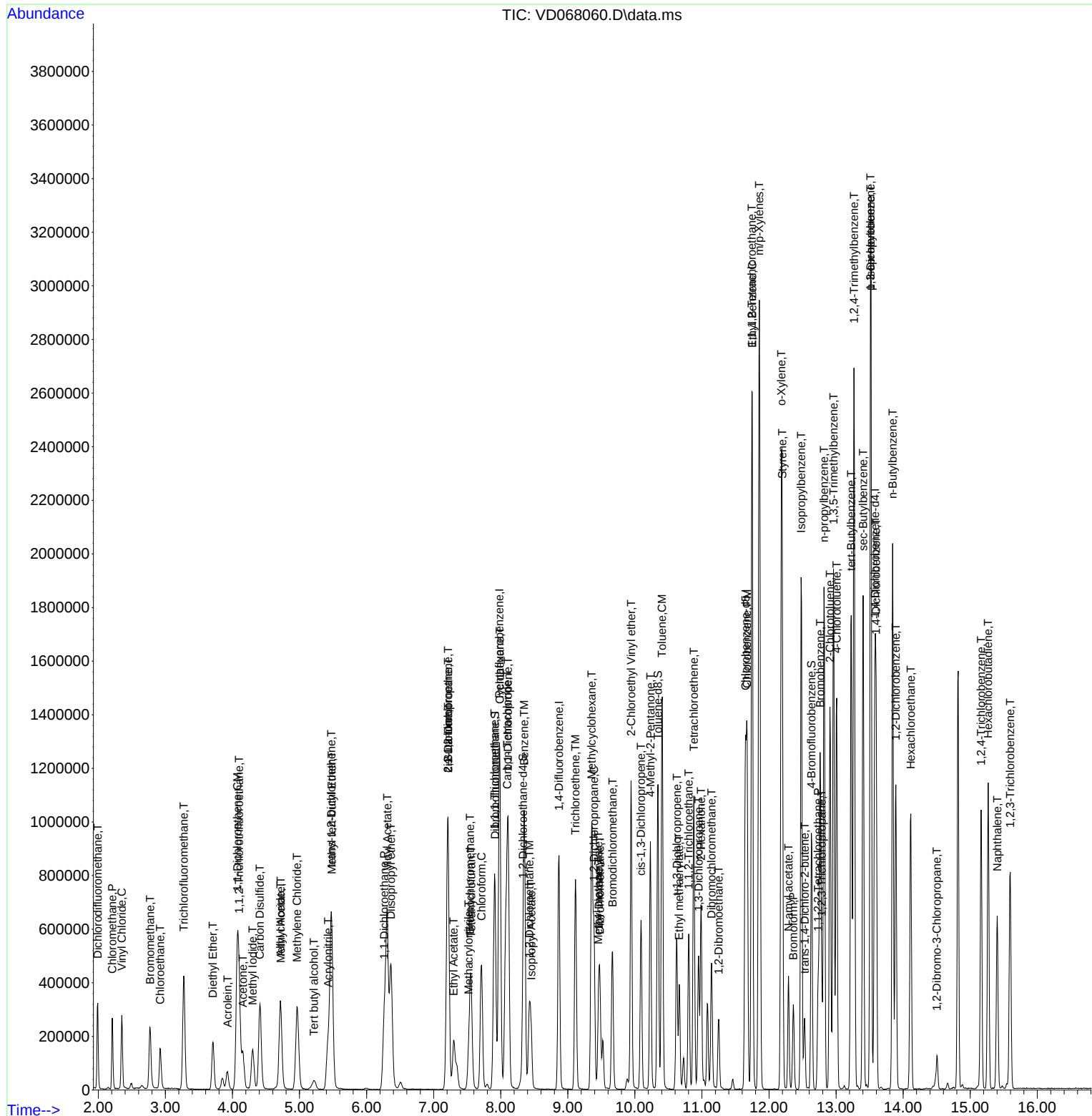
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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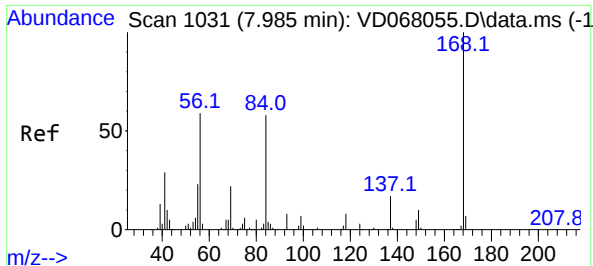
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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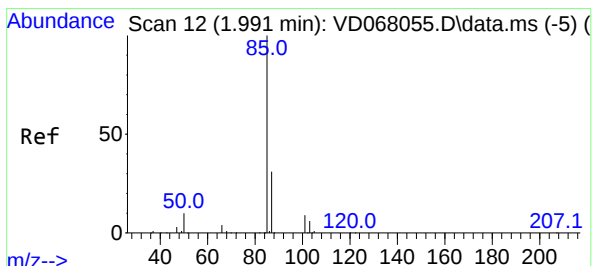
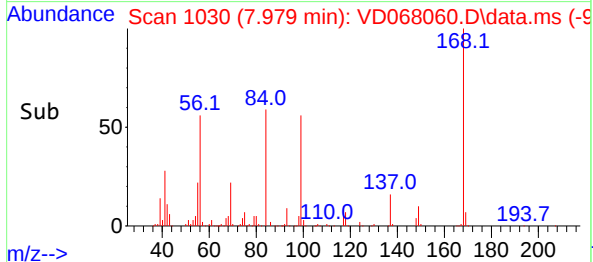
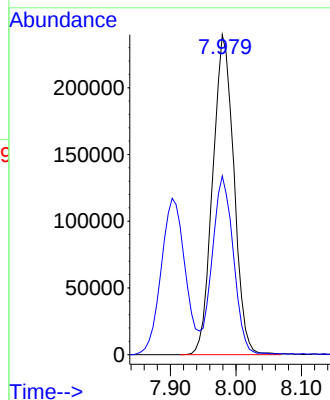
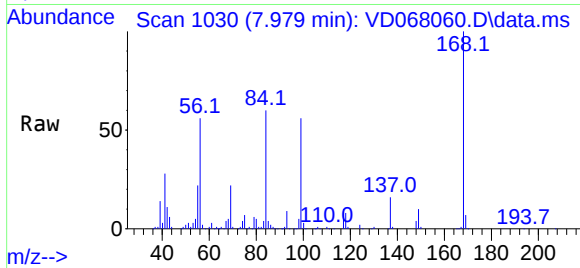




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

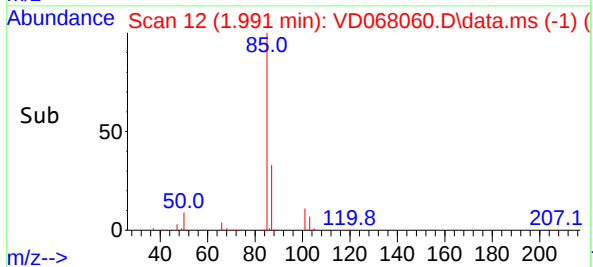
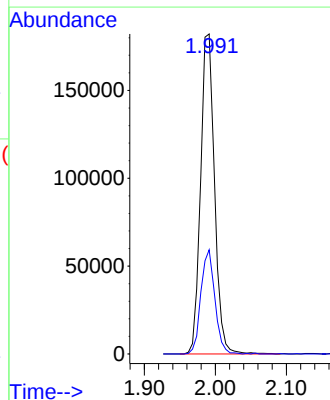
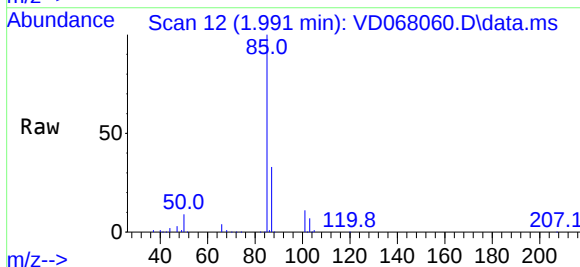
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

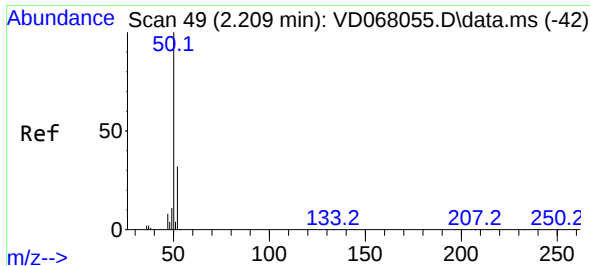
Tgt Ion:168 Resp: 537815
Ion Ratio Lower Upper
168 100
99 55.5 43.5 65.3



#2
Dichlorodifluoromethane
Concen: 52.36 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 85 Resp: 249808
Ion Ratio Lower Upper
85 100
87 32.6 15.4 46.1

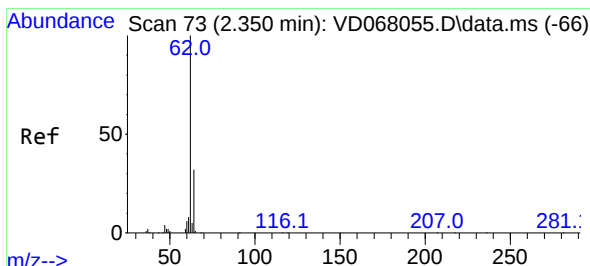
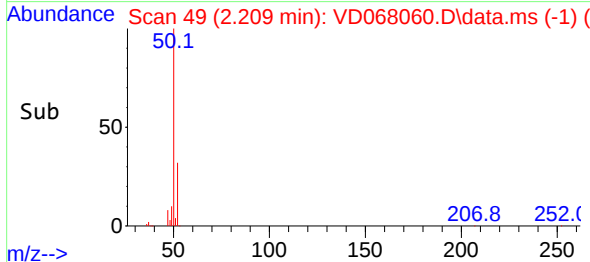
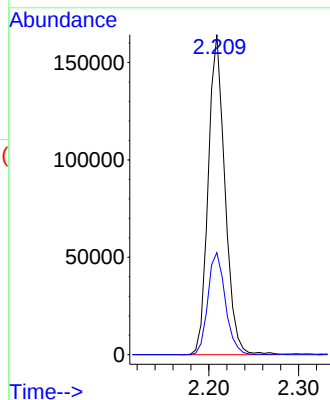
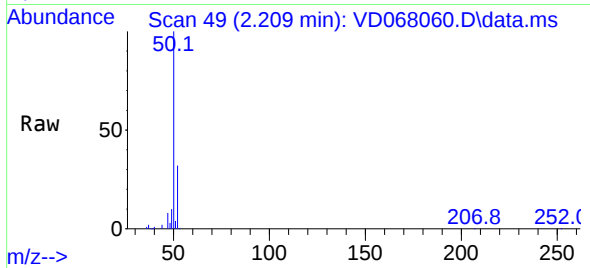




#3
Chloromethane
Concen: 48.23 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

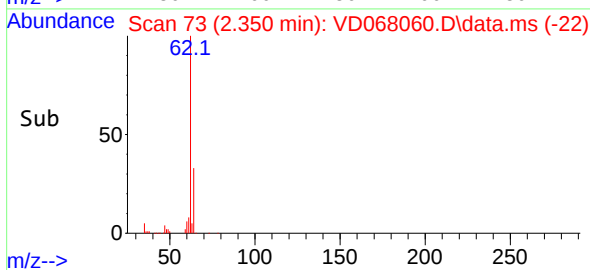
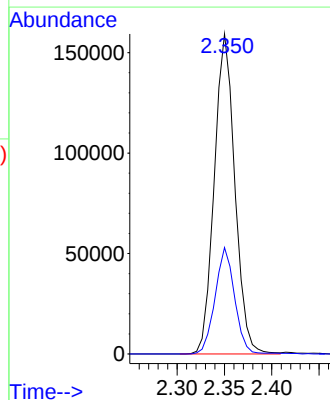
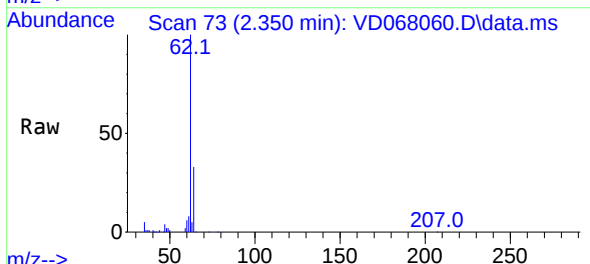
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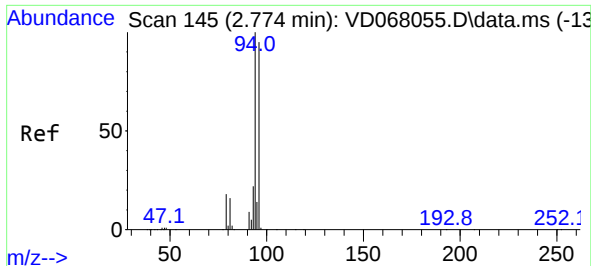
Tgt Ion: 50 Resp: 212448
Ion Ratio Lower Upper
50 100
52 31.9 25.4 38.2



#4
Vinyl Chloride
Concen: 49.97 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 62 Resp: 240858
Ion Ratio Lower Upper
62 100
64 33.3 25.4 38.2

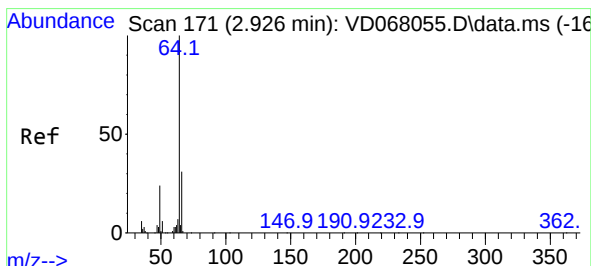
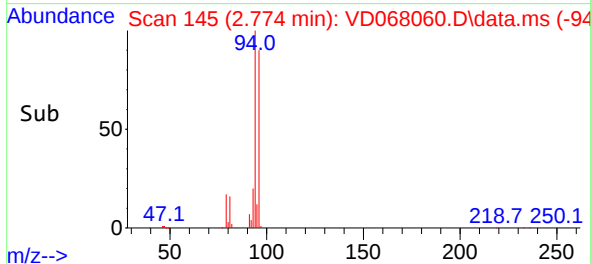
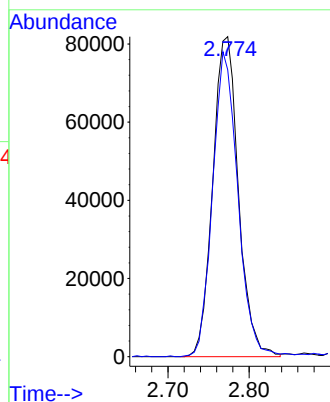
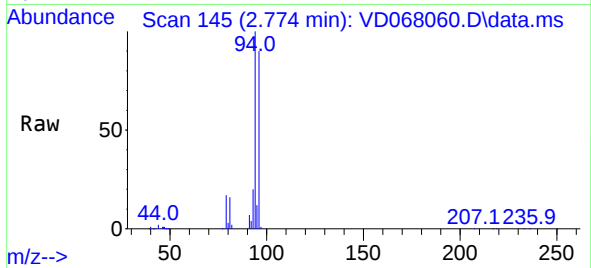




#5
Bromomethane
Concen: 47.98 ug/l
RT: 2.774 min Scan# 145
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

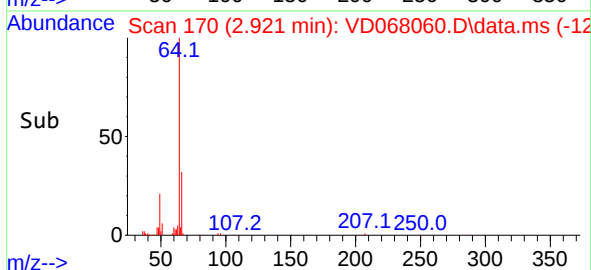
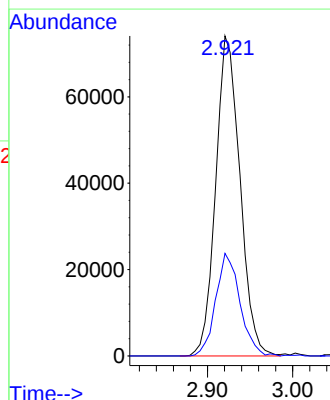
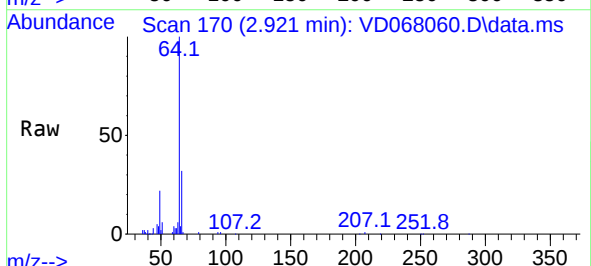
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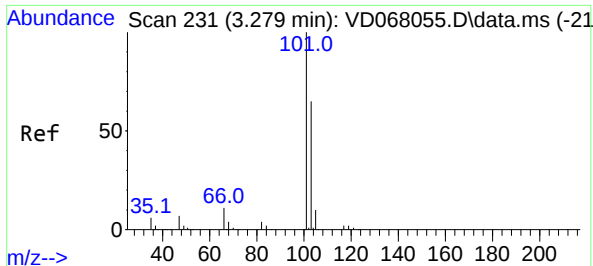
Tgt Ion: 94 Resp: 180056
Ion Ratio Lower Upper
94 100
96 89.6 75.8 113.8



#6
Chloroethane
Concen: 48.38 ug/l
RT: 2.921 min Scan# 170
Delta R.T. -0.006 min
Lab File: VD068060.D
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Tgt Ion: 64 Resp: 146470
Ion Ratio Lower Upper
64 100
66 32.0 25.1 37.7

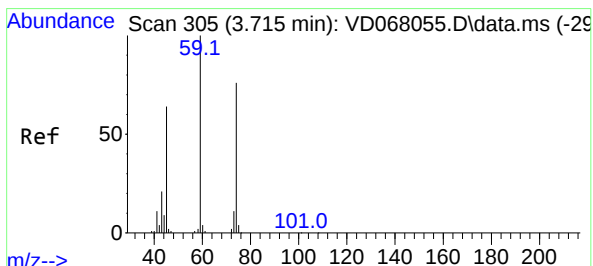
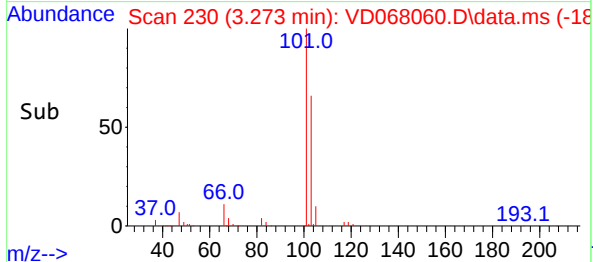
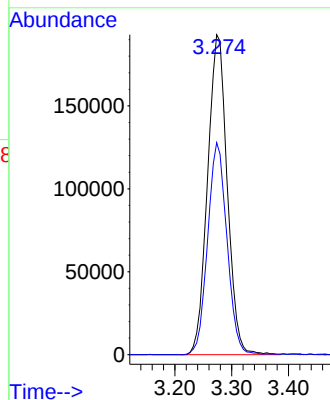
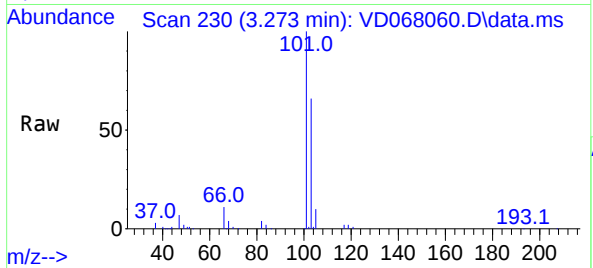




#7
Trichlorofluoromethane
Concen: 48.59 ug/l
RT: 3.273 min Scan# 230
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

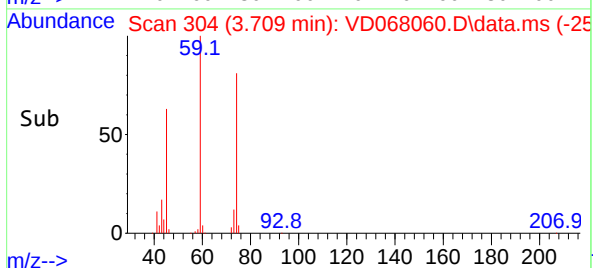
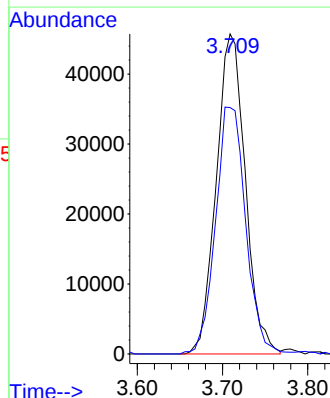
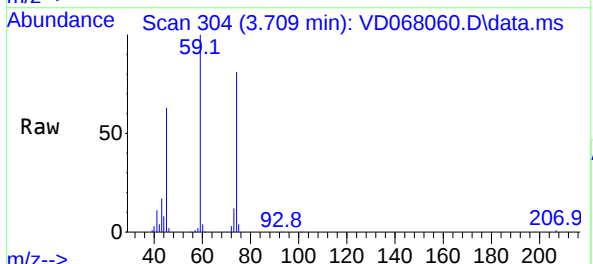
Instrument :
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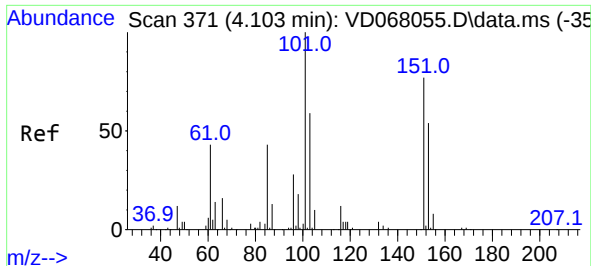
Tgt Ion:101 Resp: 462852
Ion Ratio Lower Upper
101 100
103 66.3 52.0 78.0



#8
Diethyl Ether
Concen: 47.37 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 74 Resp: 108333
Ion Ratio Lower Upper
74 100
45 80.2 42.1 126.4

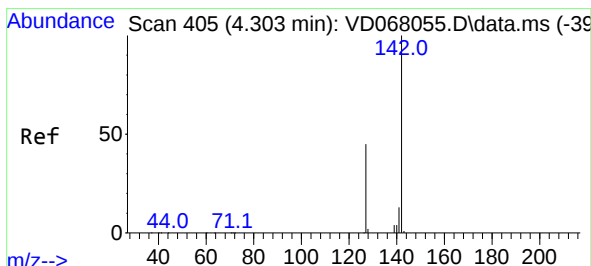
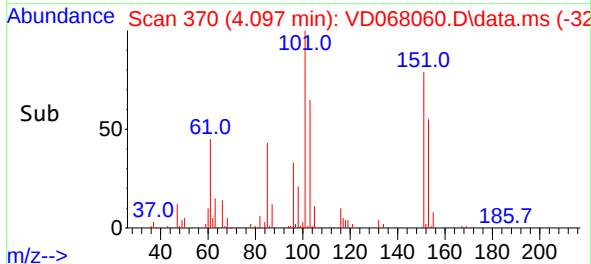
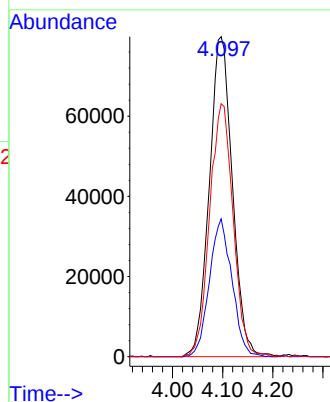
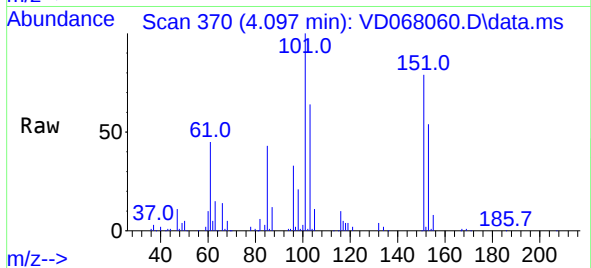




#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.29 ug/l
RT: 4.097 min Scan# 370
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

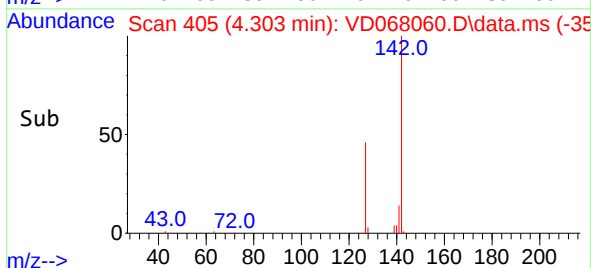
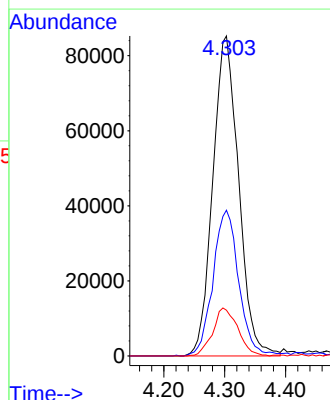
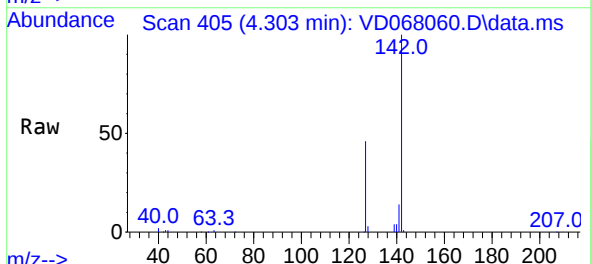
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

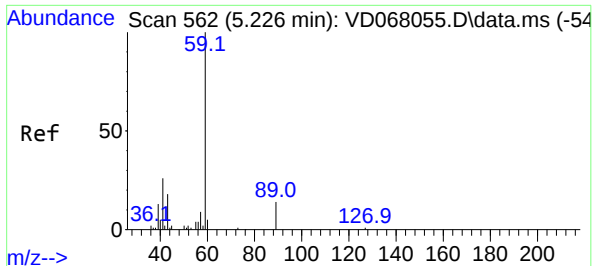
Tgt Ion:101 Resp: 255523
Ion Ratio Lower Upper
101 100
85 42.1 34.0 51.0
151 80.4 64.1 96.1



#10
Methyl Iodide
Concen: 47.25 ug/l
RT: 4.303 min Scan# 405
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:142 Resp: 251060
Ion Ratio Lower Upper
142 100
127 45.5 37.9 56.9
141 14.6 11.5 17.3



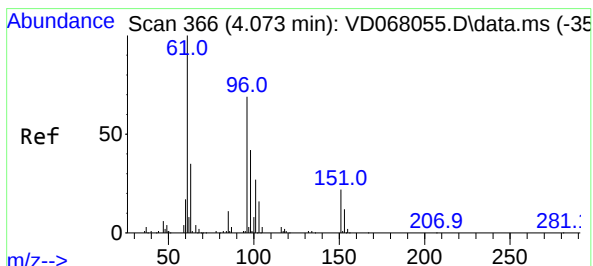
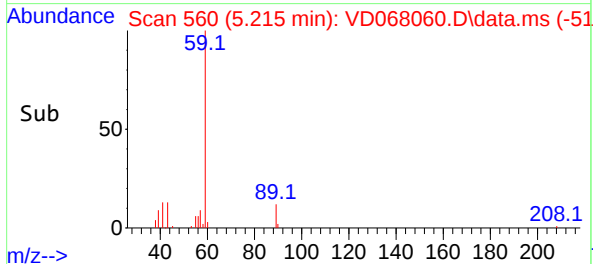
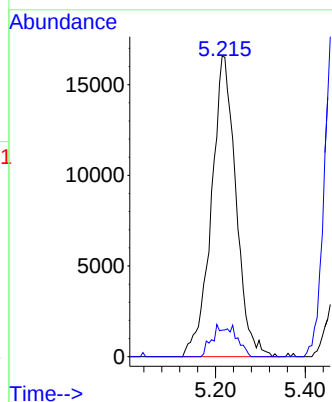
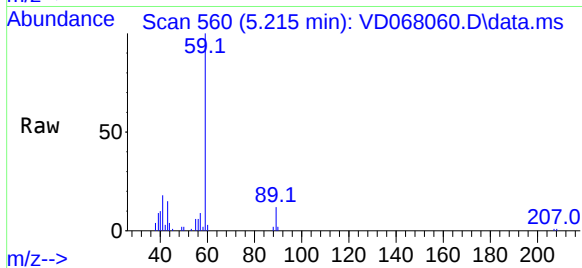


#11

Tert butyl alcohol
Concen: 223.87 ug/l
RT: 5.215 min Scan# 560
Delta R.T. -0.011 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

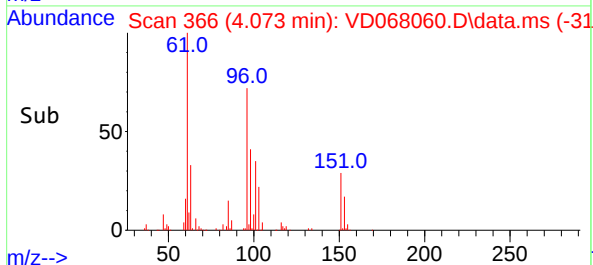
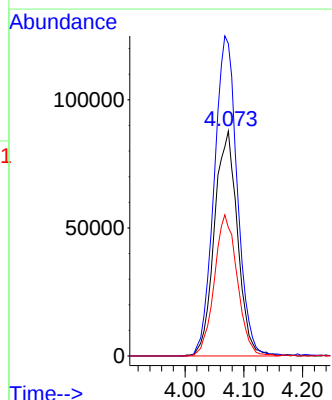
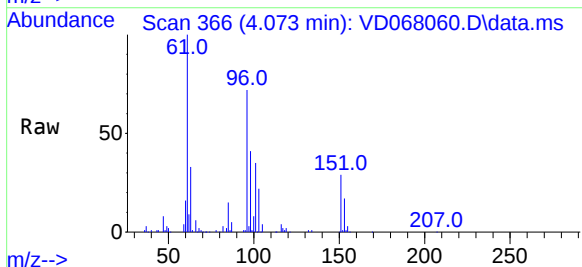
Tgt Ion: 59 Resp: 63099
Ion Ratio Lower Upper
59 100
57 4.6 7.4 11.2#

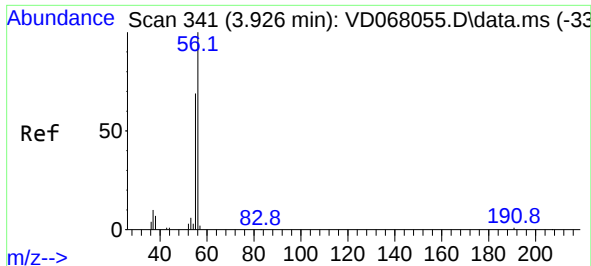


#12

1,1-Dichloroethene
Concen: 48.86 ug/l
RT: 4.073 min Scan# 366
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 96 Resp: 240012
Ion Ratio Lower Upper
96 100
61 138.9 116.2 174.4
98 57.1 48.6 73.0

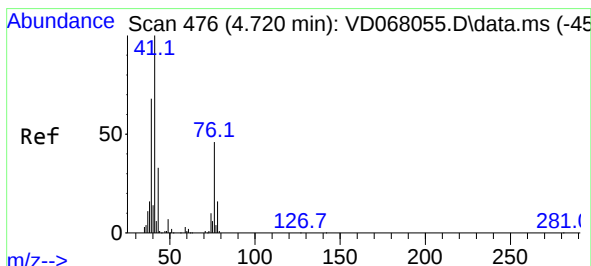
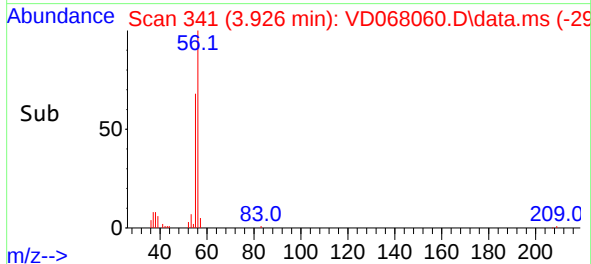
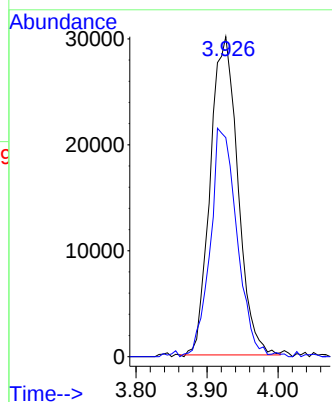
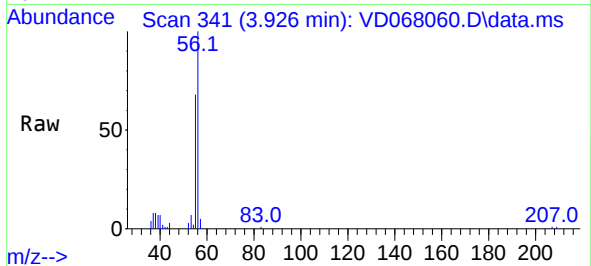




#13
Acrolein
Concen: 226.28 ug/l
RT: 3.926 min Scan# 341
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

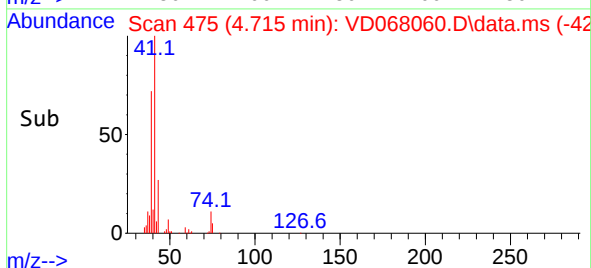
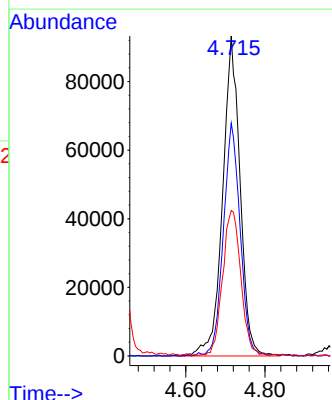
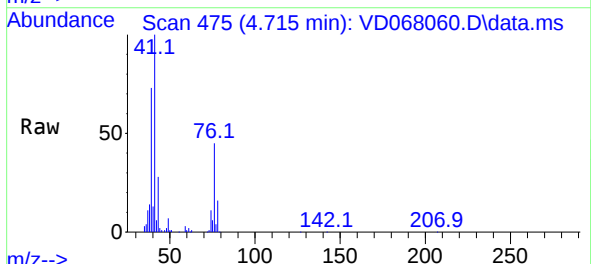
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

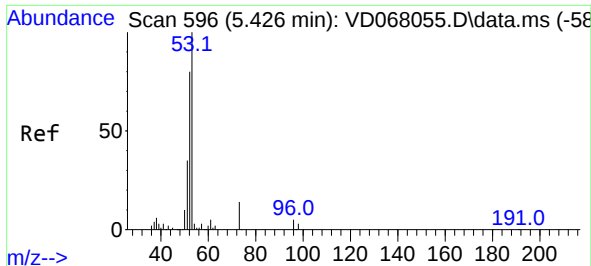
Tgt Ion: 56 Resp: 80966
Ion Ratio Lower Upper
56 100
55 69.7 56.5 84.7



#14
Allyl chloride
Concen: 49.73 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

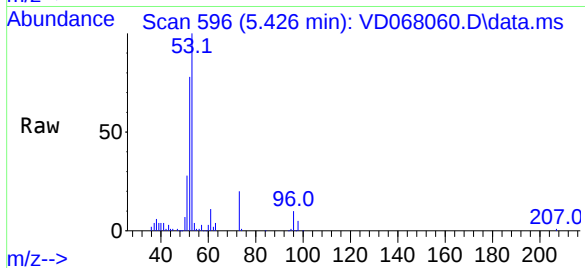
Tgt Ion: 41 Resp: 284491
Ion Ratio Lower Upper
41 100
39 68.7 56.3 84.5
76 47.1 38.9 58.3



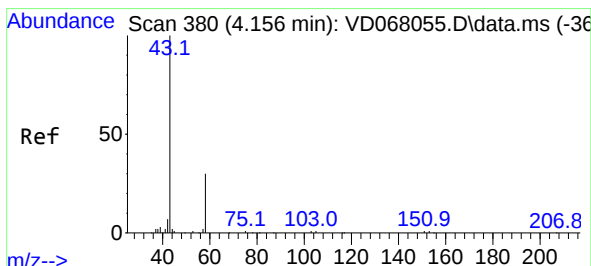
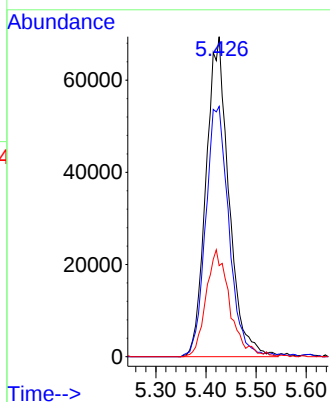
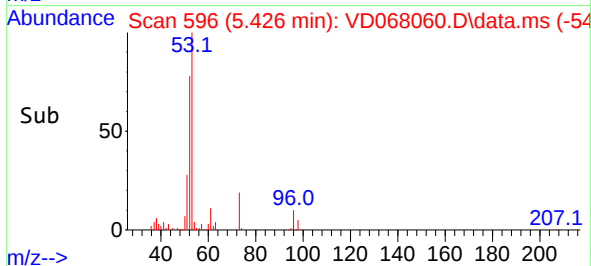


#15
Acrylonitrile
Concen: 249.83 ug/l
RT: 5.426 min Scan# 596
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

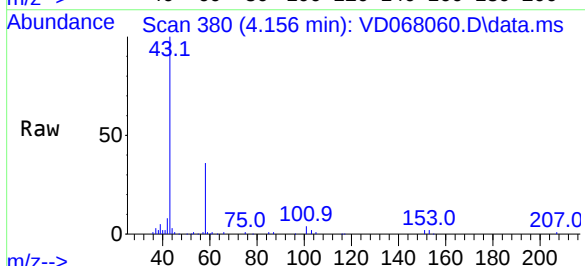
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



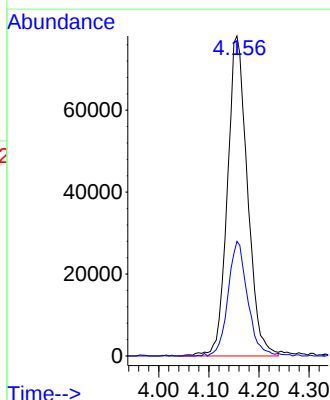
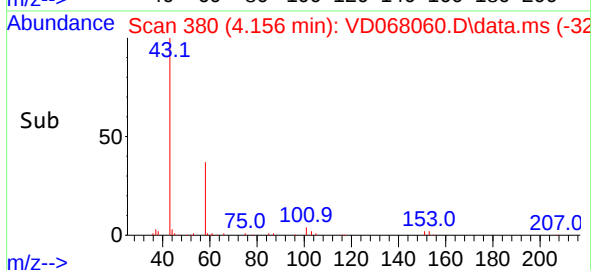
Tgt Ion: 53 Resp: 220124
Ion Ratio Lower Upper
53 100
52 79.5 66.2 99.2
51 34.9 29.0 43.4

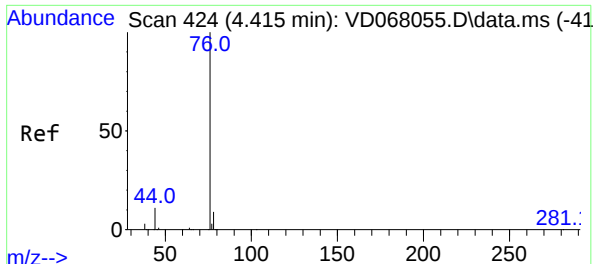


#16
Acetone
Concen: 300.06 ug/l
RT: 4.156 min Scan# 380
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56



Tgt Ion: 43 Resp: 217474
Ion Ratio Lower Upper
43 100
58 35.8 24.2 36.4

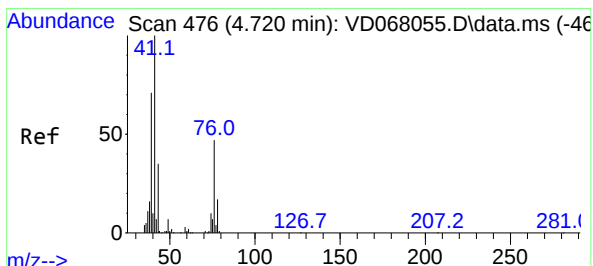
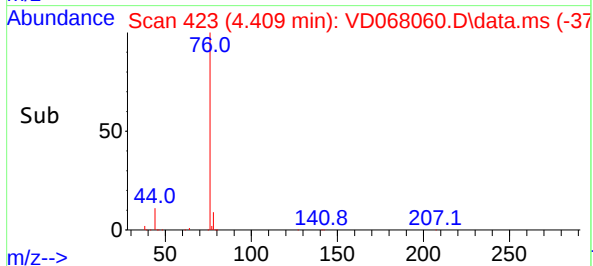
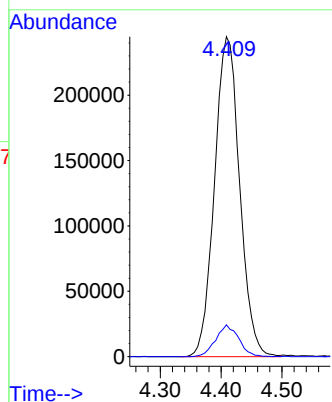
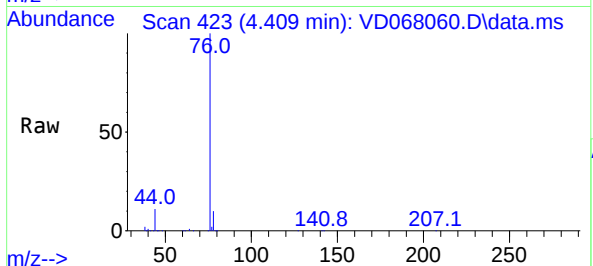




#17
Carbon Disulfide
Concen: 48.10 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

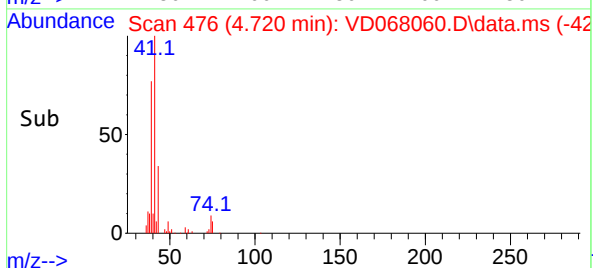
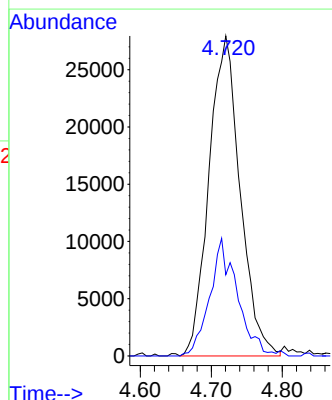
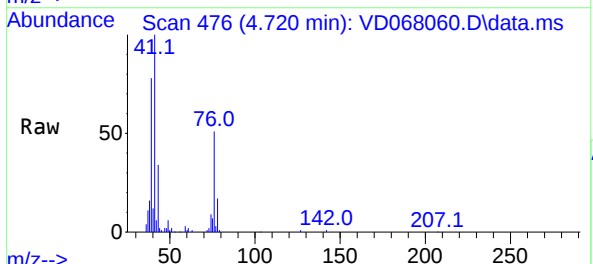
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

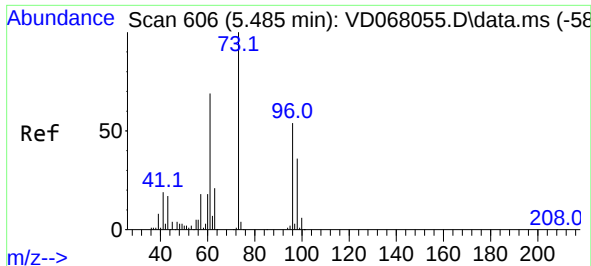
Tgt Ion: 76 Resp: 701500
Ion Ratio Lower Upper
76 100
78 9.9 7.3 10.9



#18
Methyl Acetate
Concen: 44.90 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 43 Resp: 85097
Ion Ratio Lower Upper
43 100
74 32.6 25.4 38.0

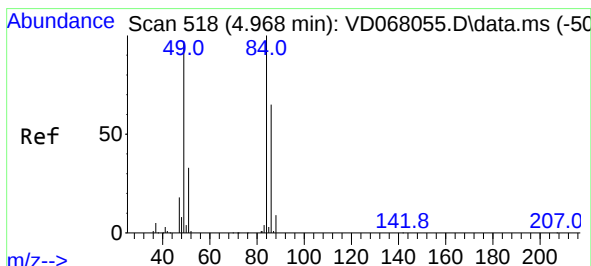
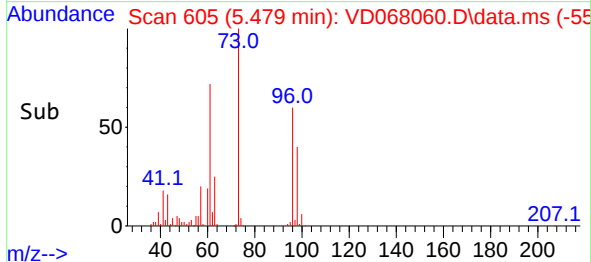
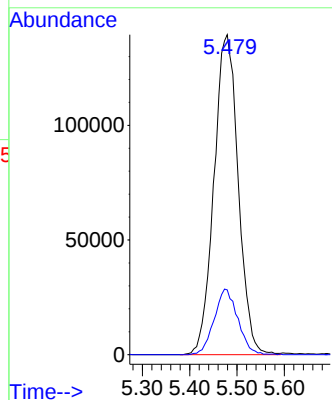
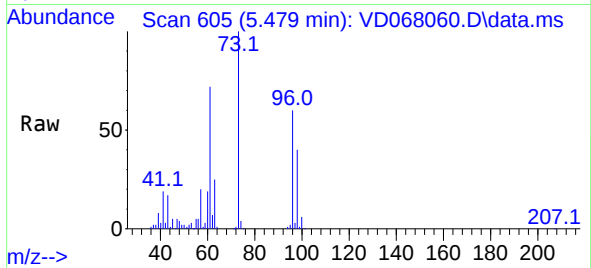




#19
Methyl tert-butyl Ether
Concen: 49.30 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

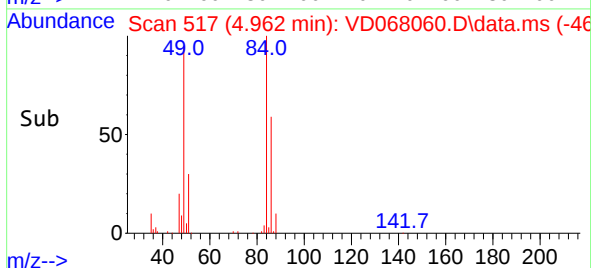
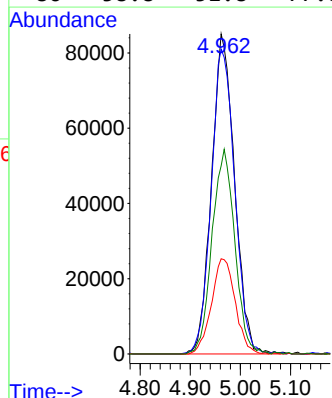
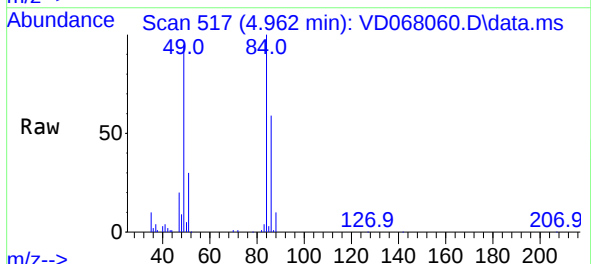
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

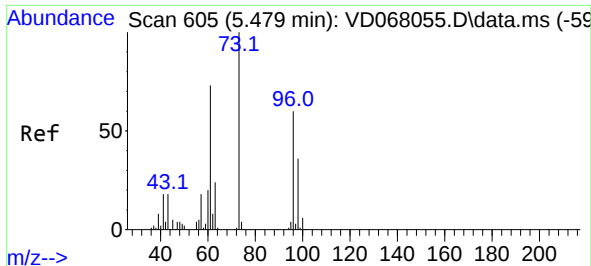
Tgt Ion: 73 Resp: 495968
Ion Ratio Lower Upper
73 100
57 20.2 14.4 21.6



#20
Methylene Chloride
Concen: 46.82 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 84 Resp: 270651
Ion Ratio Lower Upper
84 100
49 95.2 77.4 116.2
51 29.8 26.1 39.1
86 58.8 51.8 77.8

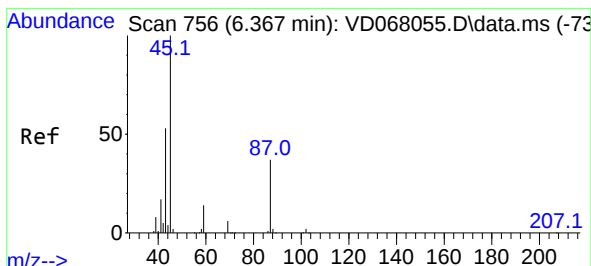
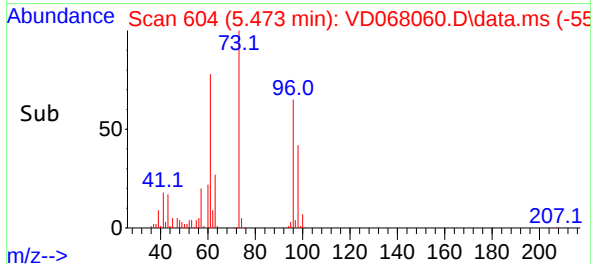
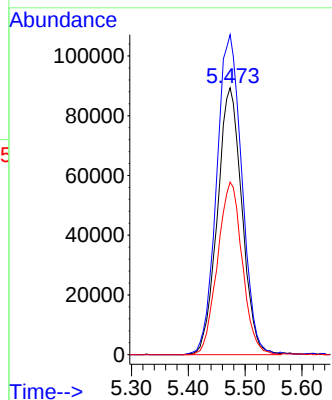
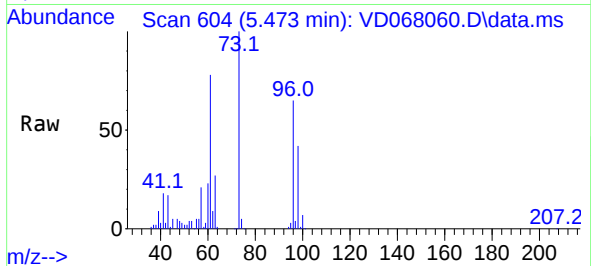




#21
trans-1,2-Dichloroethene
Concen: 48.76 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

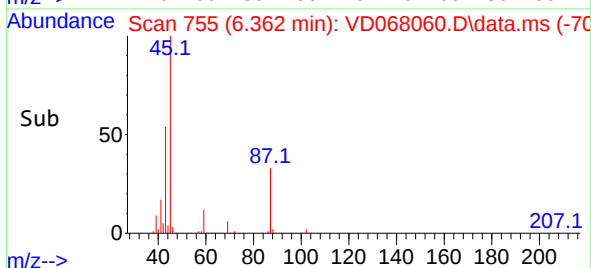
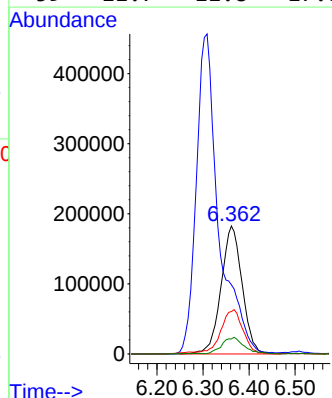
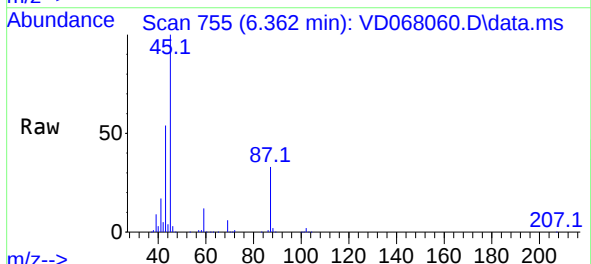
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

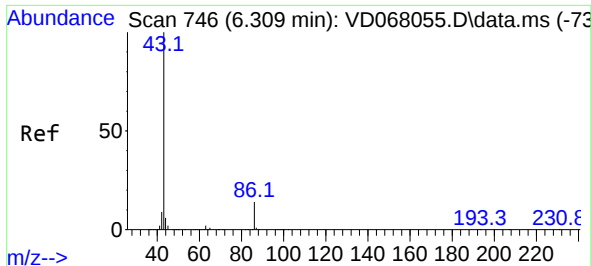
Tgt Ion: 96 Resp: 268401
Ion Ratio Lower Upper
96 100
61 119.9 96.7 145.1
98 64.7 47.6 71.4



#22
Diisopropyl ether
Concen: 50.88 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 45 Resp: 578919
Ion Ratio Lower Upper
45 100
43 53.1 43.9 65.9
87 33.0 29.9 44.9
59 11.7 11.8 17.8#



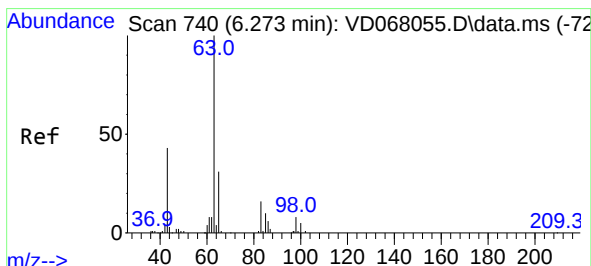
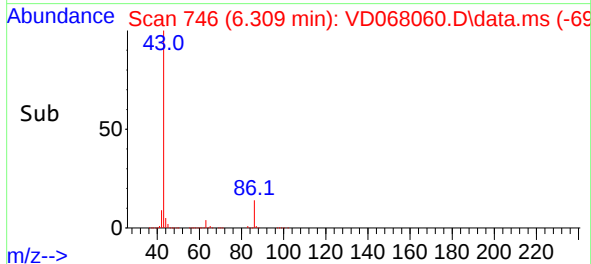
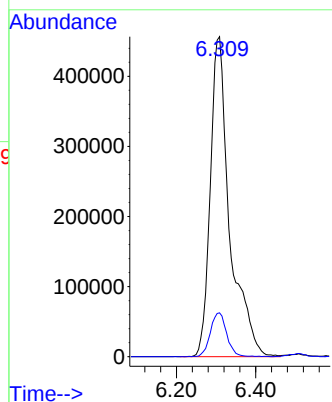
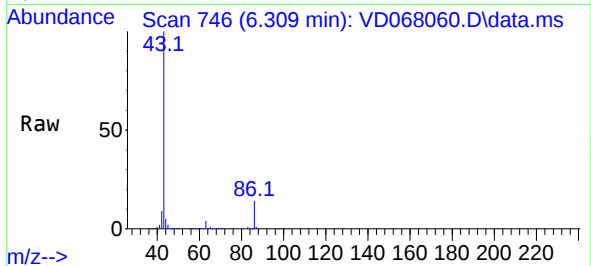


#23
 Vinyl Acetate
 Concen: 261.47 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD068060.D
 Acq: 13 Jan 2021 09:56

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 43 Resp: 1551631

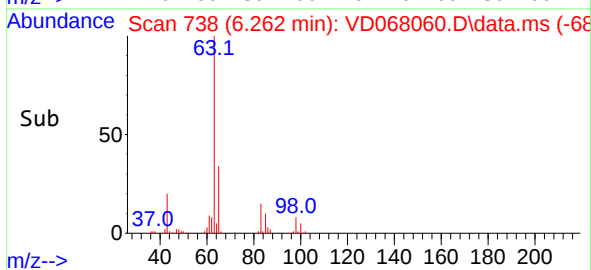
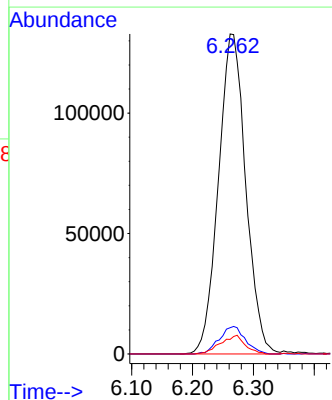
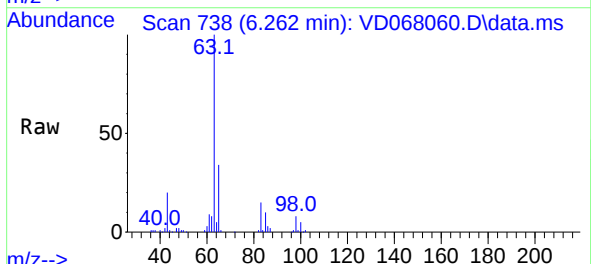
Ion	Ratio	Lower	Upper
43	100		
86	13.7	10.8	16.2

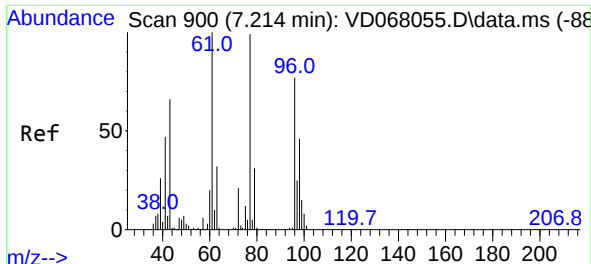


#24
 1,1-Dichloroethane
 Concen: 48.02 ug/l
 RT: 6.262 min Scan# 738
 Delta R.T. -0.012 min
 Lab File: VD068060.D
 Acq: 13 Jan 2021 09:56

Tgt Ion: 63 Resp: 413698

Ion	Ratio	Lower	Upper
63	100		
98	8.2	3.8	11.4
100	4.6	2.6	8.0

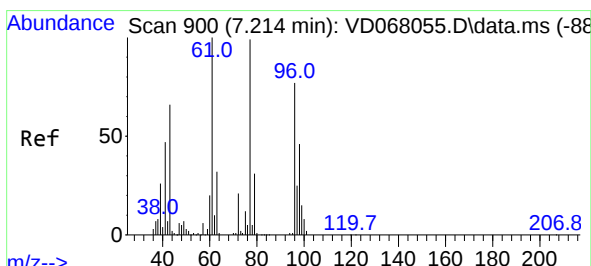
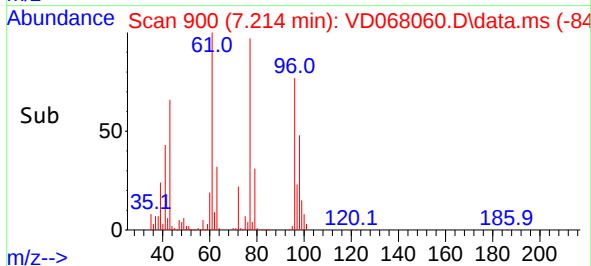
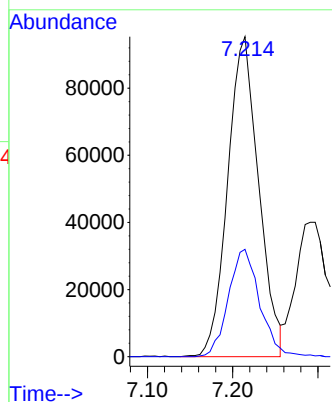
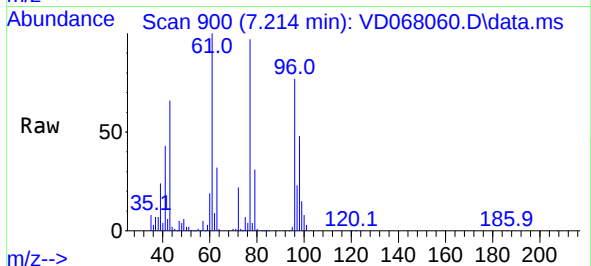




#25
2-Butanone
Concen: 259.90 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

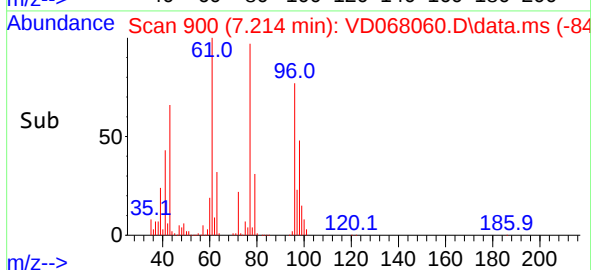
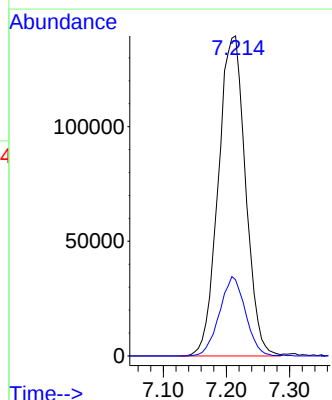
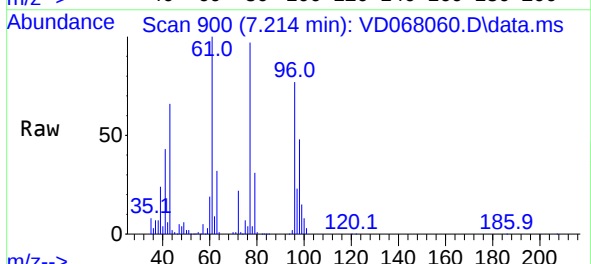
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

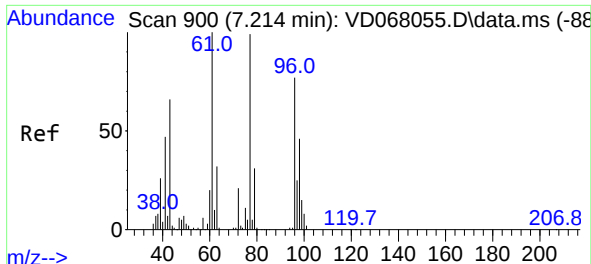
Tgt Ion: 43 Resp: 241059
Ion Ratio Lower Upper
43 100
72 33.5 25.1 37.7



#26
2,2-Dichloropropane
Concen: 48.76 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 77 Resp: 417417
Ion Ratio Lower Upper
77 100
97 23.7 11.7 35.1



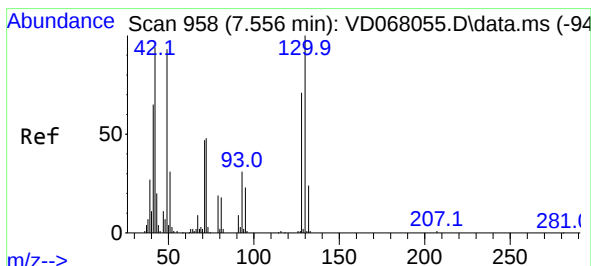
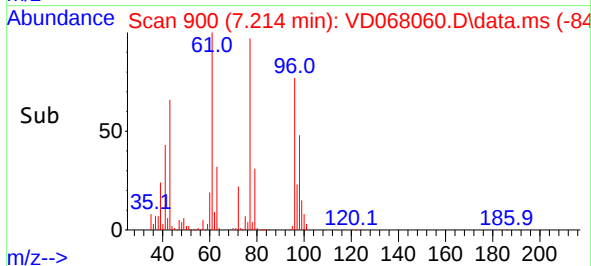
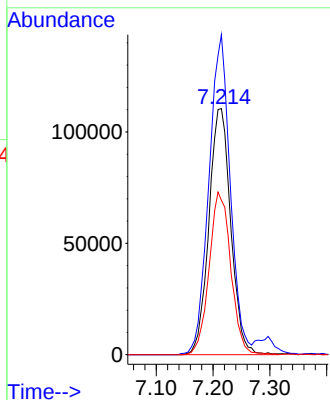
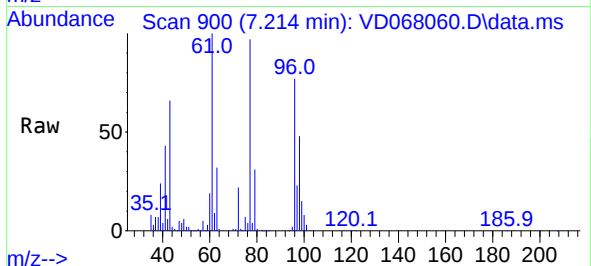


#27
 cis-1,2-Dichloroethene
 Concen: 49.73 ug/l
 RT: 7.214 min Scan# 900
 Delta R.T. -0.000 min
 Lab File: VD068060.D
 Acq: 13 Jan 2021 09:56

Instrument :
 MSVOA_D
 ClientSampleId :
 VSTDCCC050

Tgt Ion: 96 Resp: 295522

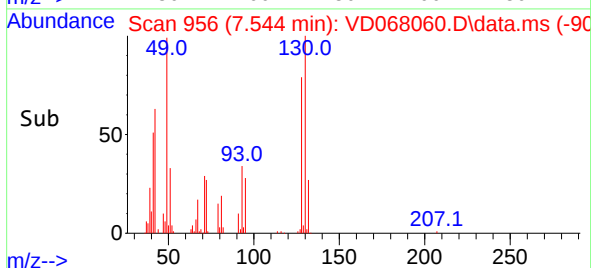
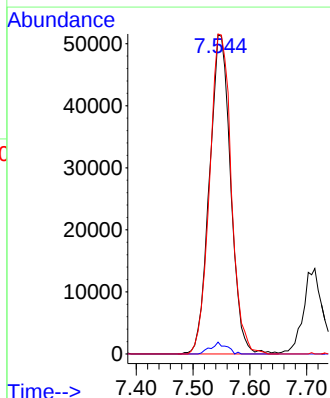
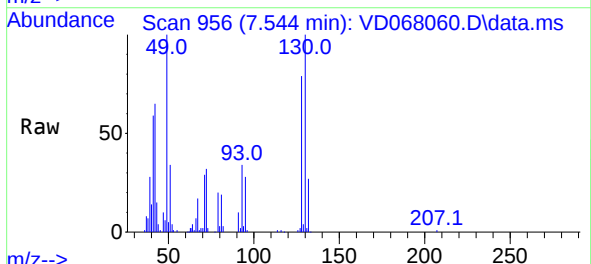
Ion	Ratio	Lower	Upper
96	100		
61	126.7	0.0	257.4
98	65.4	0.0	126.6

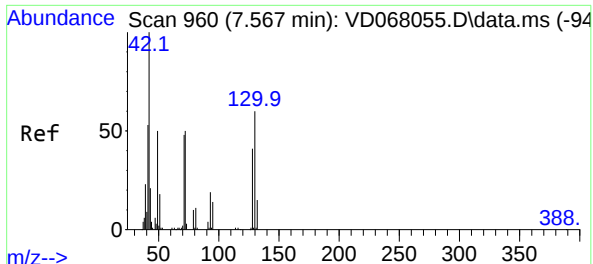


#28
 Bromochloromethane
 Concen: 46.19 ug/l
 RT: 7.544 min Scan# 956
 Delta R.T. -0.012 min
 Lab File: VD068060.D
 Acq: 13 Jan 2021 09:56

Tgt Ion: 49 Resp: 133199

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	4.8
130	102.2	85.5	128.3



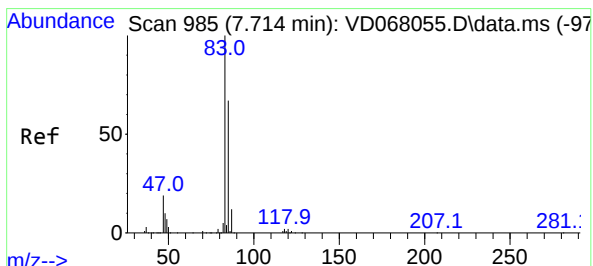
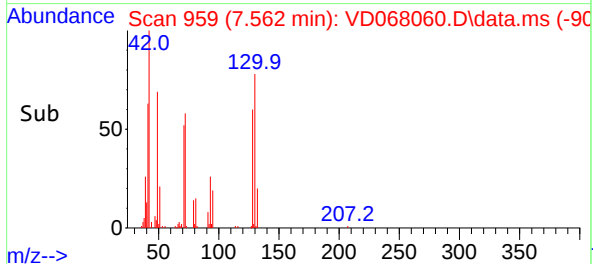
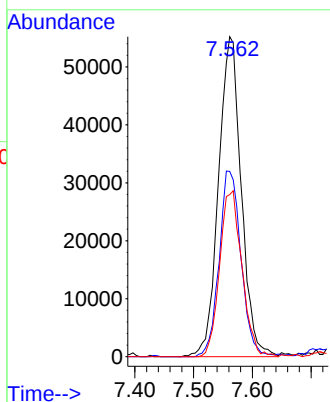
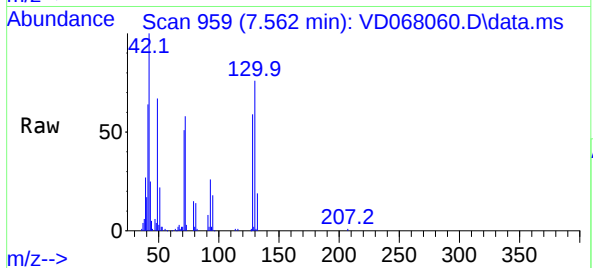


#29
Tetrahydrofuran
Concen: 249.43 ug/l
RT: 7.562 min Scan# 959
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 148230

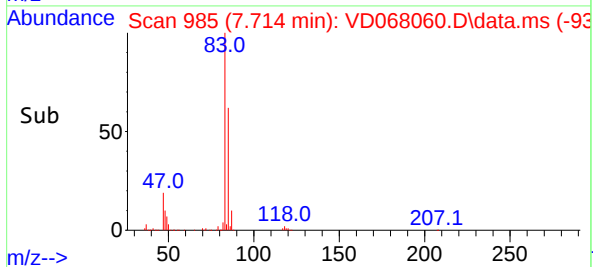
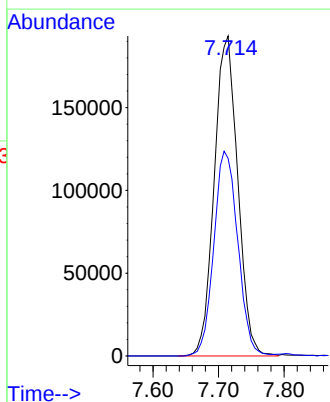
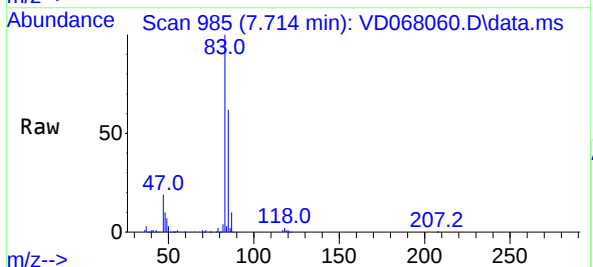
Ion	Ratio	Lower	Upper
42	100		
72	55.8	43.4	65.0
71	50.7	40.8	61.2

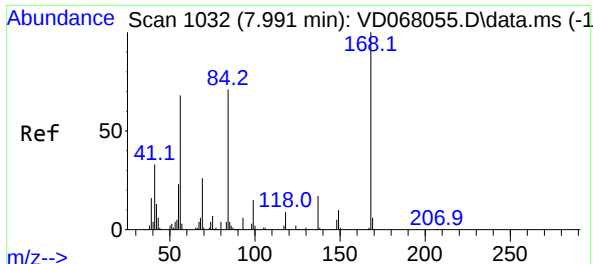


#30
Chloroform
Concen: 49.13 ug/l
RT: 7.714 min Scan# 985
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 83 Resp: 480664

Ion	Ratio	Lower	Upper
83	100		
85	61.8	53.4	80.0





#31

Cyclohexane

Concen: 47.84 ug/l

RT: 7.985 min Scan# 1031

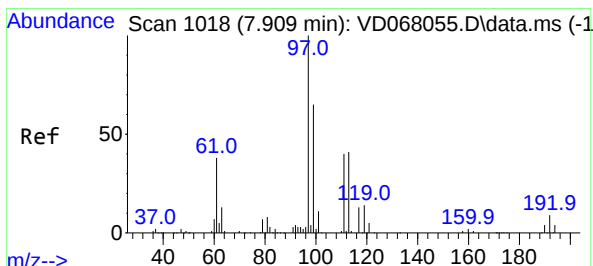
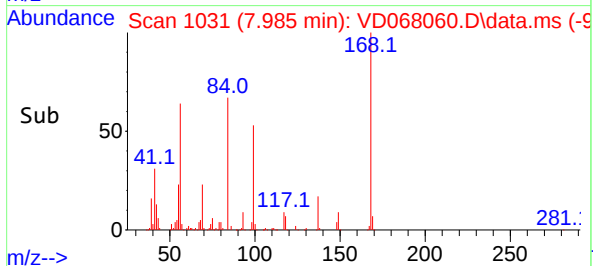
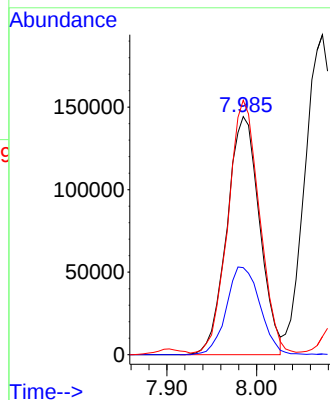
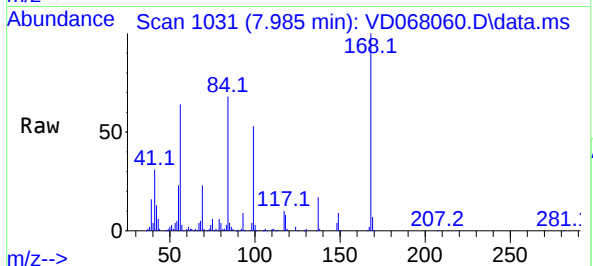
Delta R.T. -0.006 min

Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion: 56 Resp: 364753

Ion	Ratio	Lower	Upper
56	100		
69	36.5	30.1	45.1
84	105.3	82.1	123.1



#32

1,1,1-Trichloroethane

Concen: 49.08 ug/l

RT: 7.909 min Scan# 1018

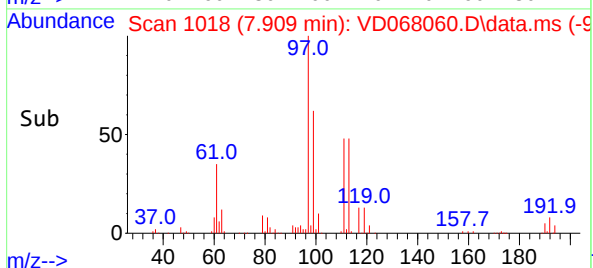
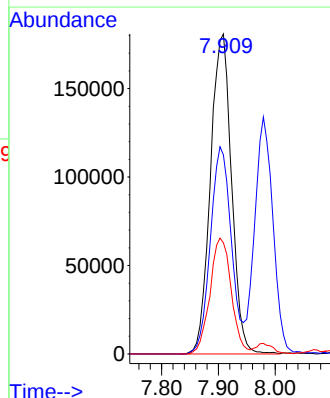
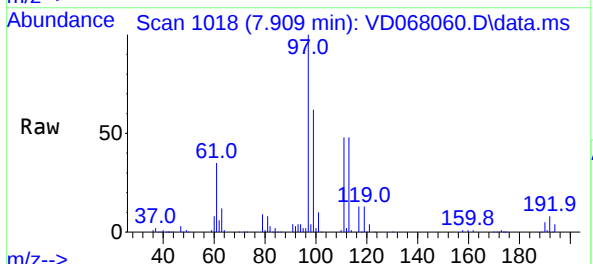
Delta R.T. 0.000 min

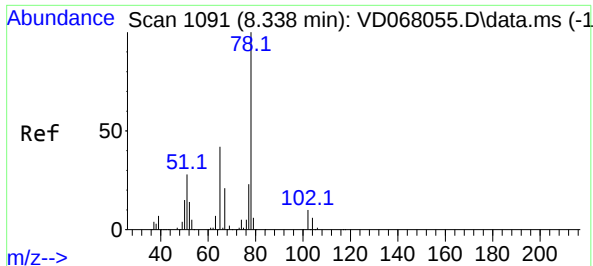
Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion: 97 Resp: 465278

Ion	Ratio	Lower	Upper
97	100		
99	64.6	52.1	78.1
61	36.6	30.1	45.1

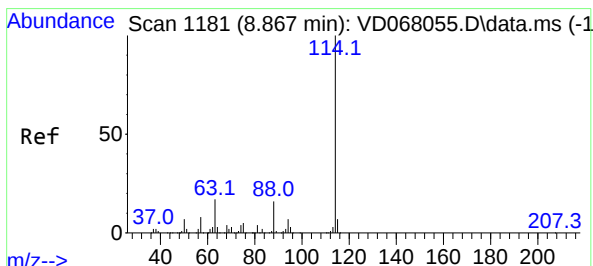
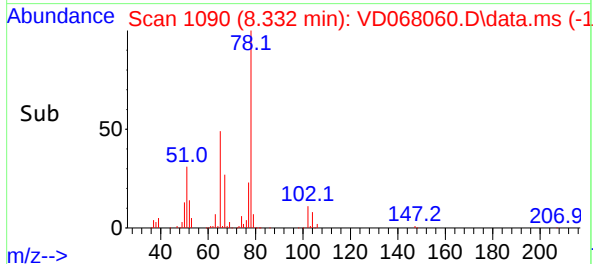
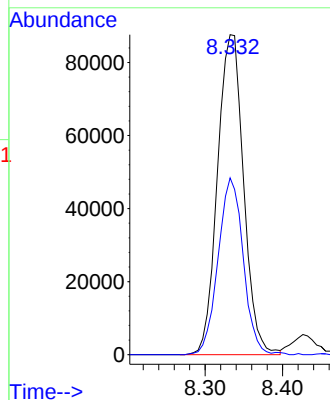
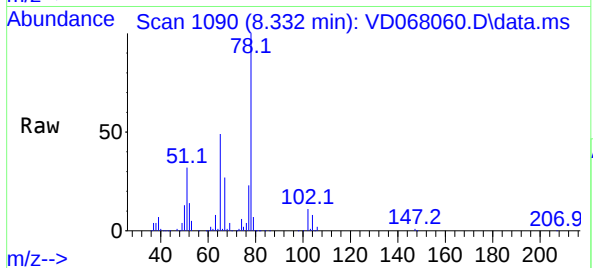




#33
1,2-Dichloroethane-d4
Concen: 44.99 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

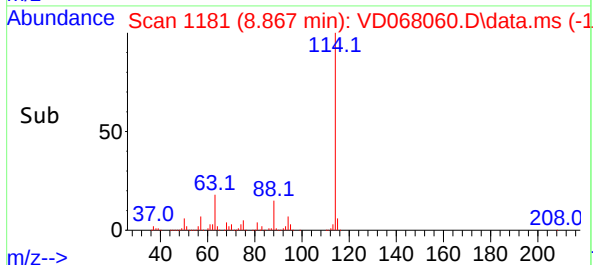
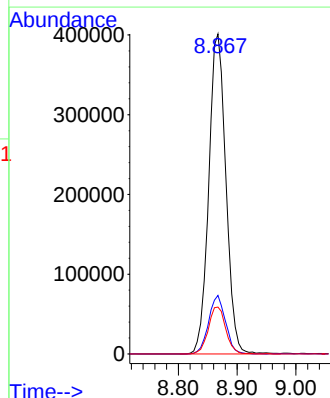
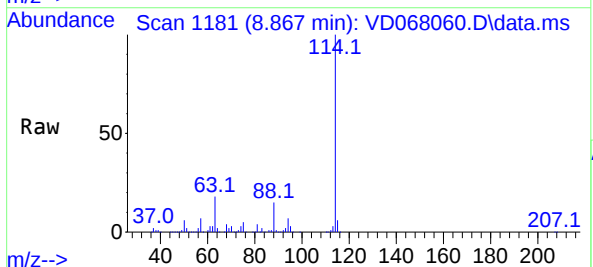
Tgt Ion: 65 Resp: 205723
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.0

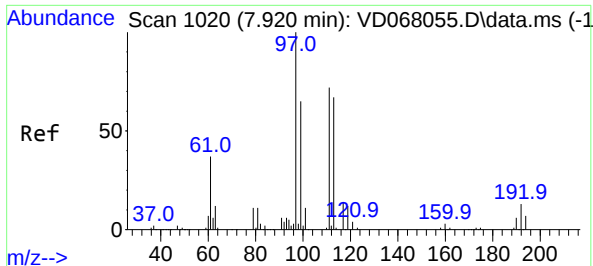
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 114 Resp: 813898
Ion Ratio Lower Upper
114 100
63 18.3 0.0 34.8
88 14.7 0.0 31.6





#35

Dibromofluoromethane

Concen: 49.57 ug/l

RT: 7.914 min Scan# 1019

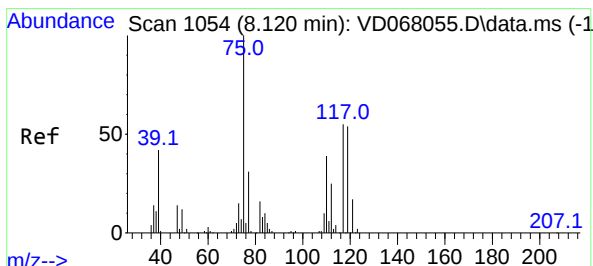
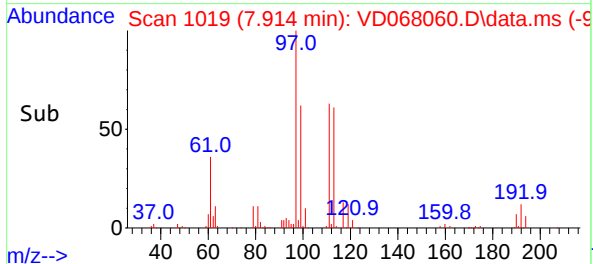
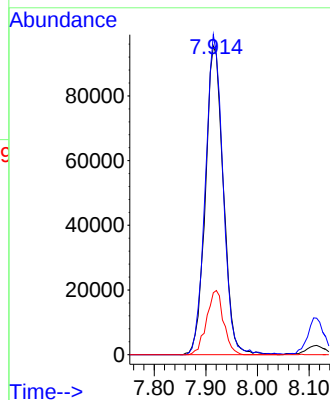
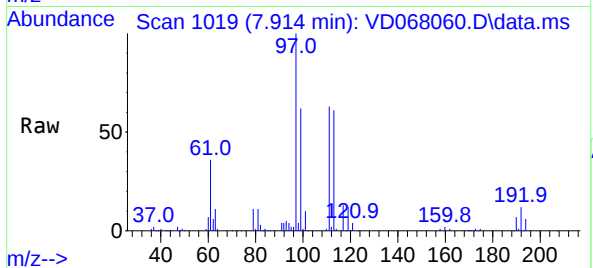
Delta R.T. -0.006 min

Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion:	113	Resp:	229970
Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.4	122.0
192	19.8	16.1	24.1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



#36

1,1-Dichloropropene

Concen: 50.77 ug/l

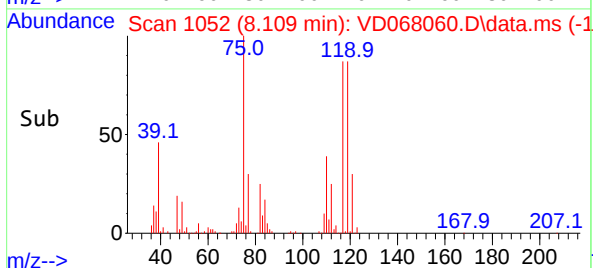
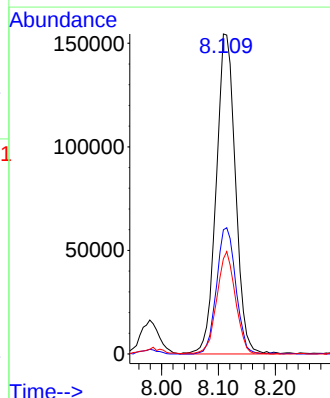
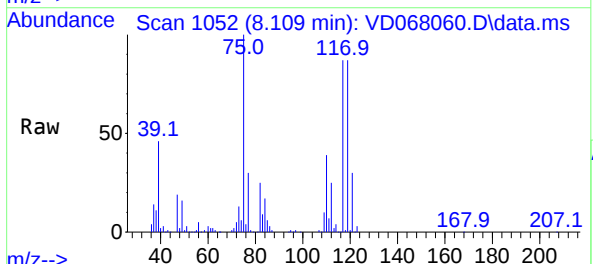
RT: 8.109 min Scan# 1052

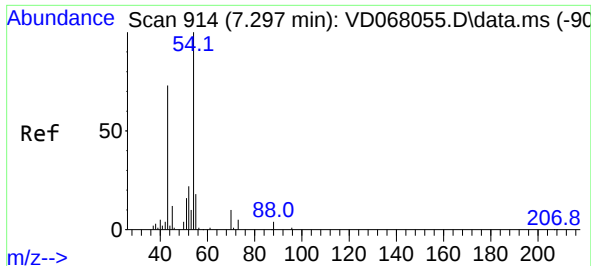
Delta R.T. -0.012 min

Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion:	75	Resp:	363164
Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.4	58.2
77	31.2	25.3	37.9





#37

Ethyl Acetate

Concen: 49.66 ug/l

RT: 7.297 min Scan# 914

Delta R.T. -0.000 min

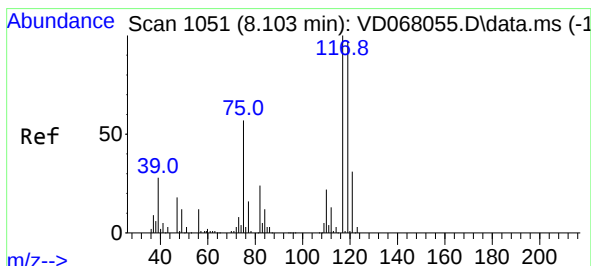
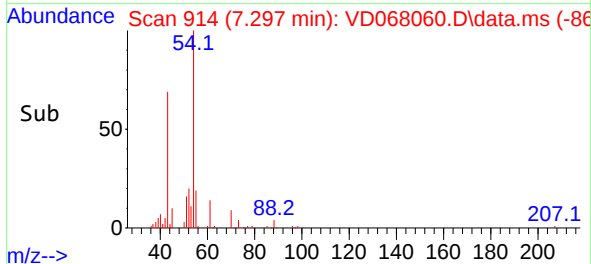
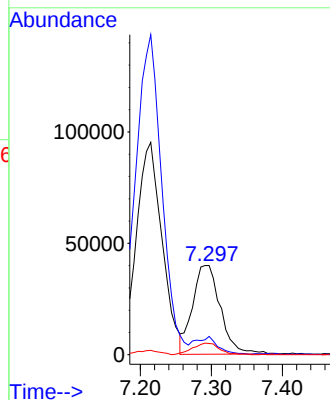
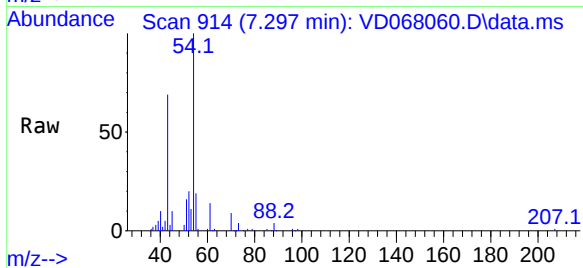
Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 108488

Ion	Ratio	Lower	Upper
43	100		
61	16.2	12.9	19.3
70	12.6	11.0	16.6



#38

Carbon Tetrachloride

Concen: 50.43 ug/l

RT: 8.097 min Scan# 1050

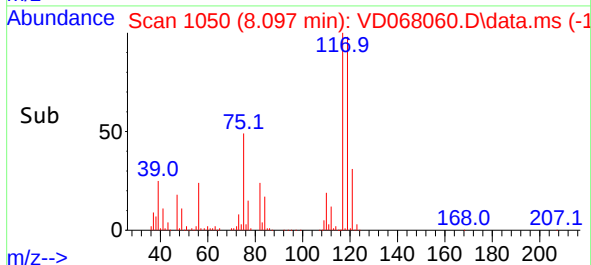
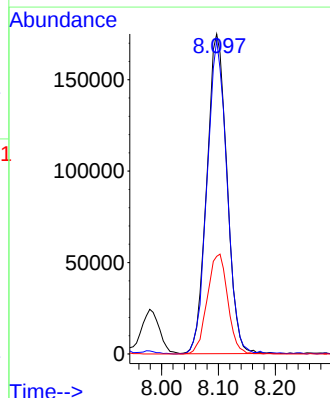
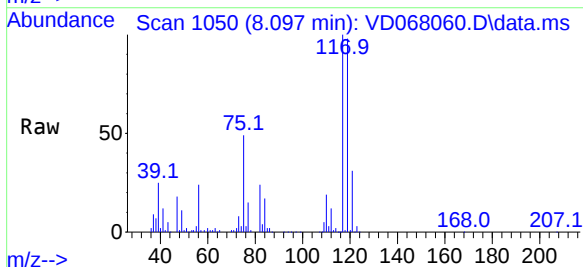
Delta R.T. -0.006 min

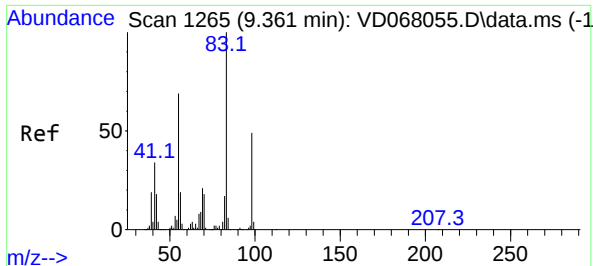
Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion: 117 Resp: 430013

Ion	Ratio	Lower	Upper
117	100		
119	98.1	77.3	115.9
121	30.6	24.7	37.1





#39

Methylcyclohexane

Concen: 52.37 ug/l

RT: 9.356 min Scan# 1264

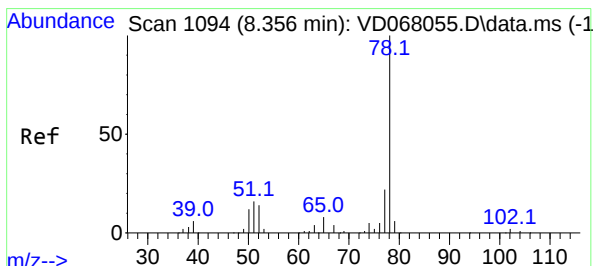
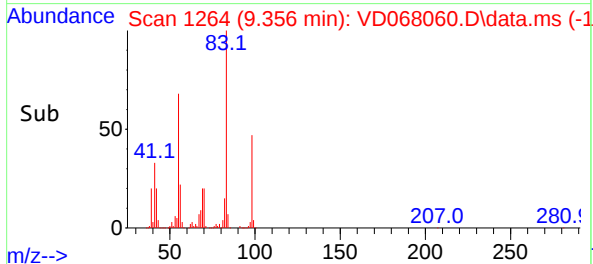
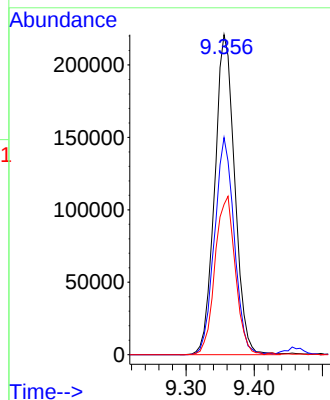
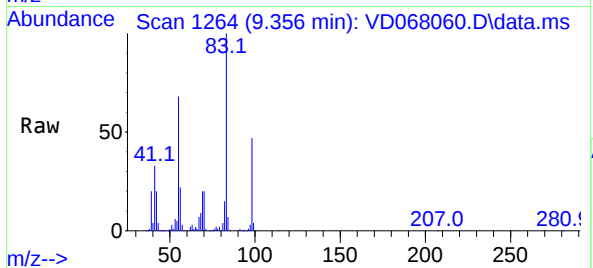
Delta R.T. -0.006 min

Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion: 83 Resp: 451565

Ion	Ratio	Lower	Upper
83	100		
55	67.9	55.2	82.8
98	46.9	39.1	58.7



#40

Benzene

Concen: 50.61 ug/l

RT: 8.350 min Scan# 1093

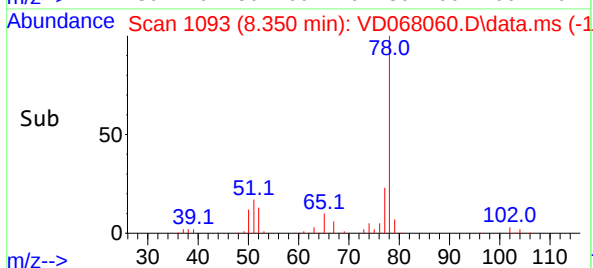
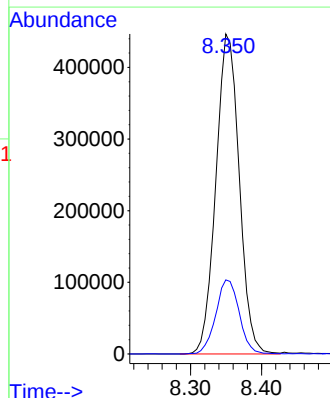
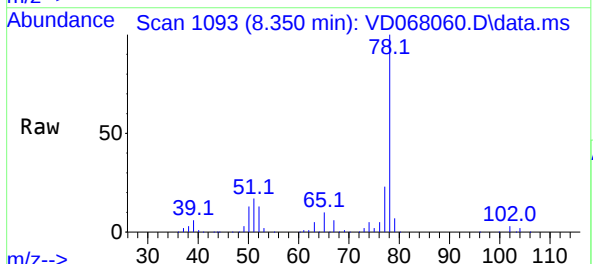
Delta R.T. -0.006 min

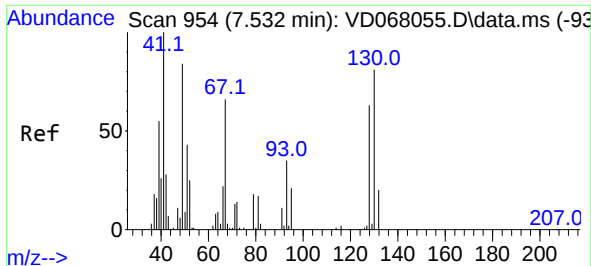
Lab File: VD068060.D

Acq: 13 Jan 2021 09:56

Tgt Ion: 78 Resp: 1017366

Ion	Ratio	Lower	Upper
78	100		
77	23.1	17.8	26.6



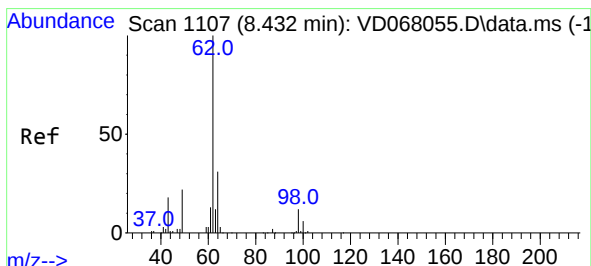
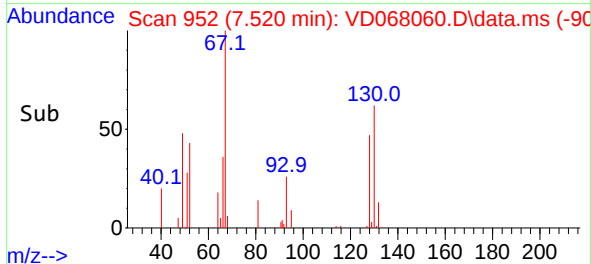
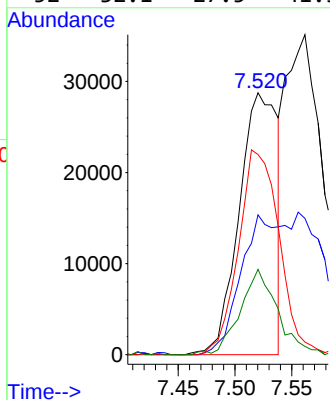
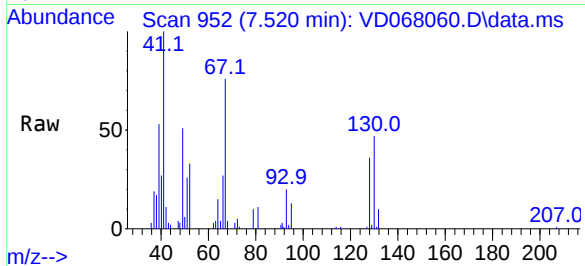


#41
Methacrylonitrile
Concen: 54.95 ug/l
RT: 7.520 min Scan# 952
Delta R.T. -0.012 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 67517

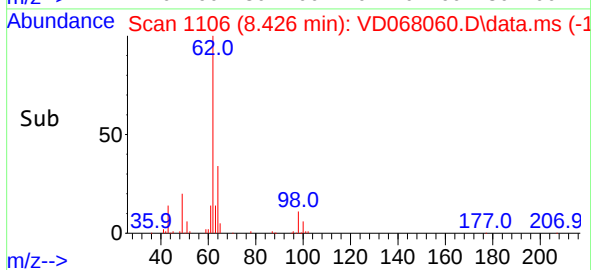
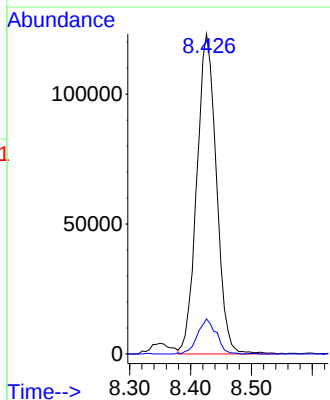
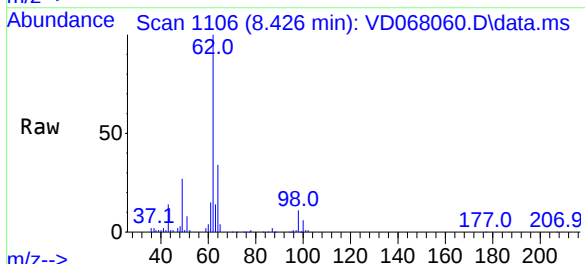
Ion	Ratio	Lower	Upper
41	100		
39	51.2	45.2	67.8
67	83.5	67.4	101.2
52	32.1	27.5	41.3

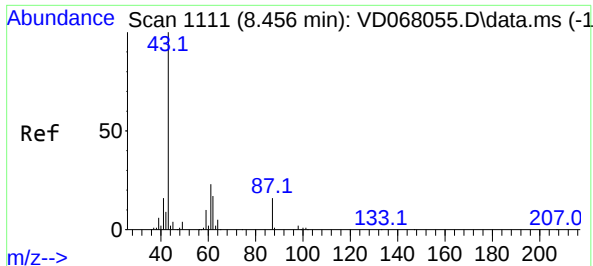


#42
1,2-Dichloroethane
Concen: 48.71 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 62 Resp: 275380

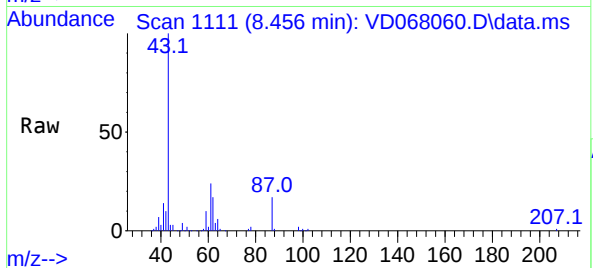
Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	21.8





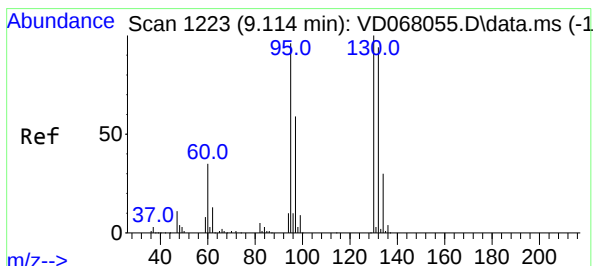
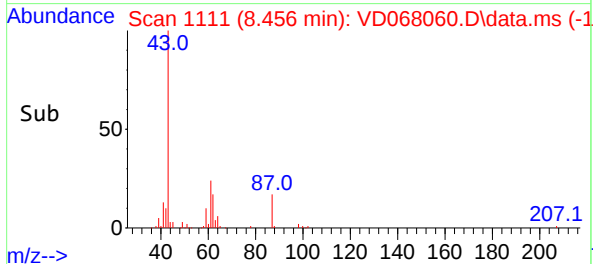
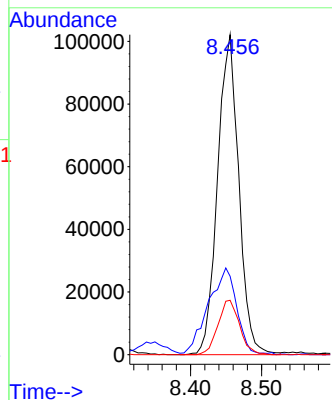
#43
Isopropyl Acetate
Concen: 51.53 ug/l
RT: 8.456 min Scan# 1111
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 43 Resp: 211769

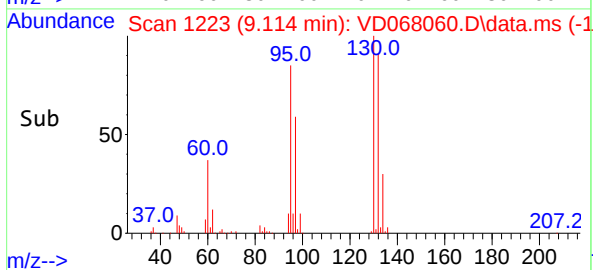
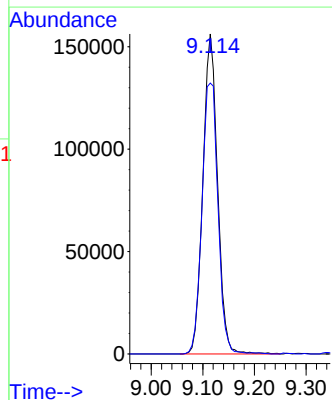
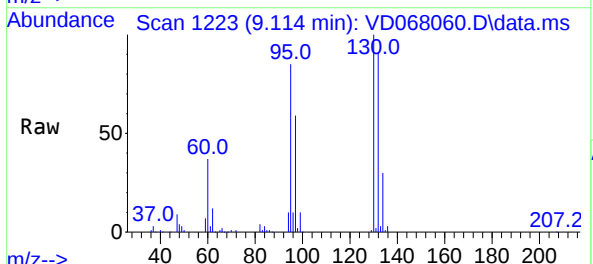
Ion	Ratio	Lower	Upper
43	100		
61	36.5	28.7	43.1
87	17.3	13.9	20.9

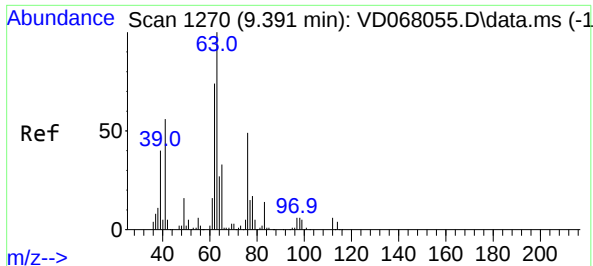


#44
Trichloroethene
Concen: 49.83 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 130 Resp: 307510

Ion	Ratio	Lower	Upper
130	100		
95	84.6	0.0	191.2



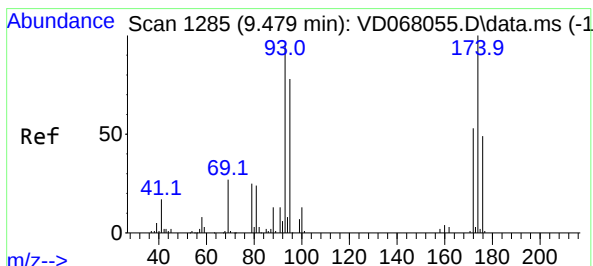
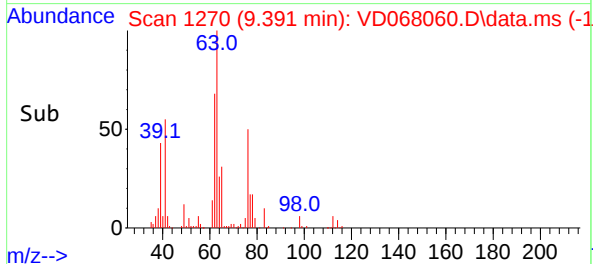
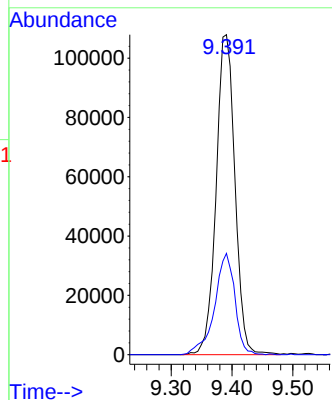
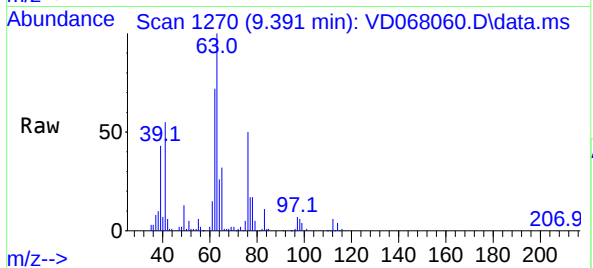


#45

1,2-Dichloropropane
Concen: 50.30 ug/l
RT: 9.391 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

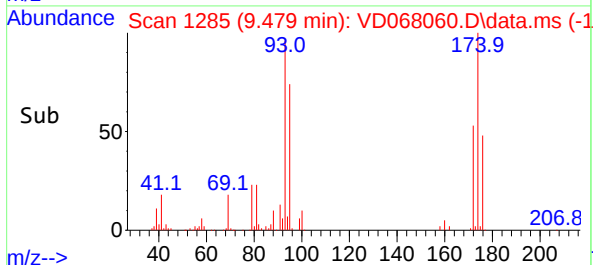
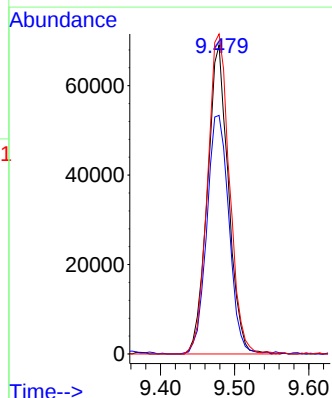
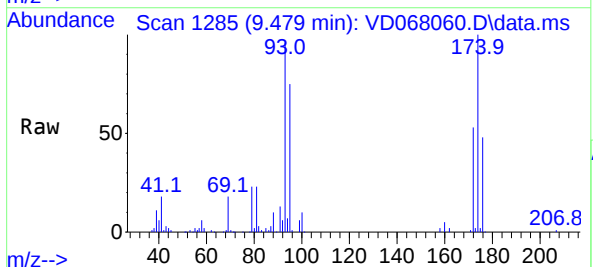
Tgt Ion: 63 Resp: 231392
Ion Ratio Lower Upper
63 100
65 31.6 26.6 40.0

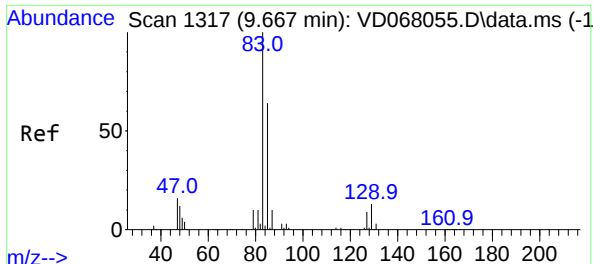


#46

Dibromomethane
Concen: 50.13 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 93 Resp: 135811
Ion Ratio Lower Upper
93 100
95 81.5 67.3 100.9
174 108.3 84.6 127.0



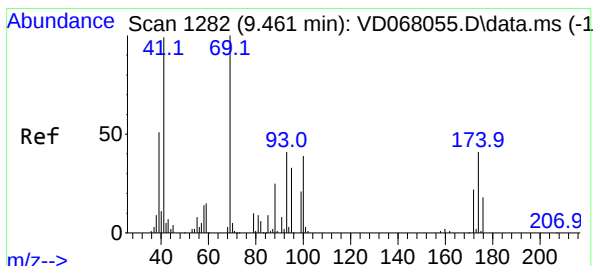
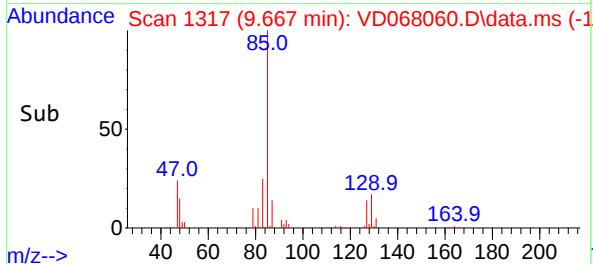
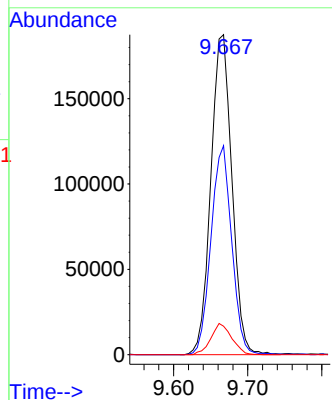
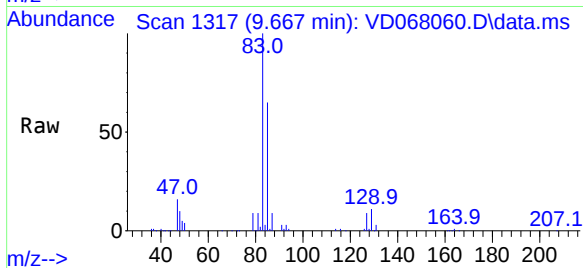


#47
Bromodichloromethane
Concen: 50.43 ug/l
RT: 9.667 min Scan# 1317
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 369779

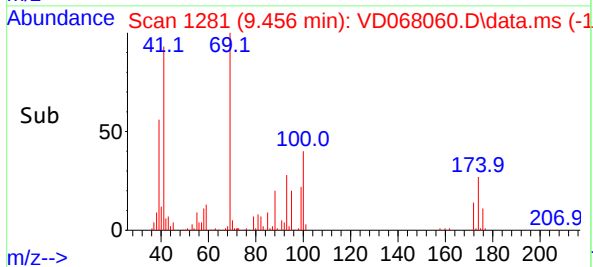
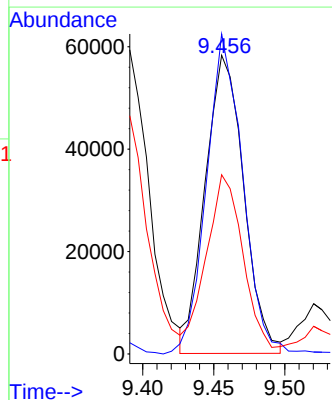
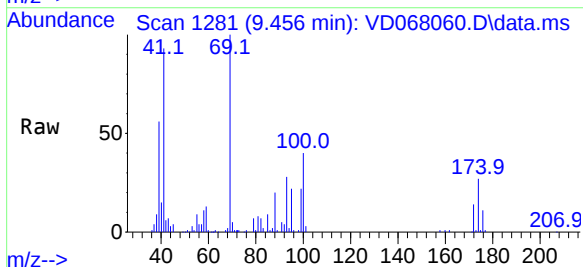
Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.6	77.4
127	8.9	7.4	11.0

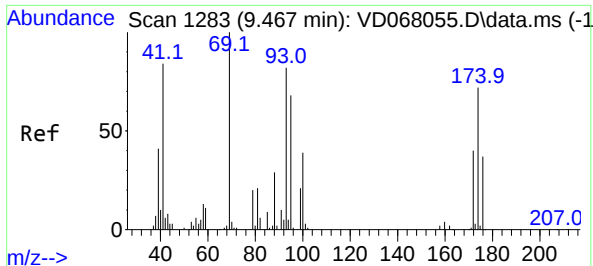


#48
Methyl methacrylate
Concen: 51.65 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 41 Resp: 109828

Ion	Ratio	Lower	Upper
41	100		
69	101.2	77.1	115.7
39	52.7	41.5	62.3

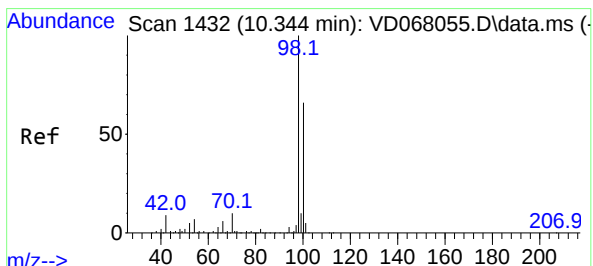
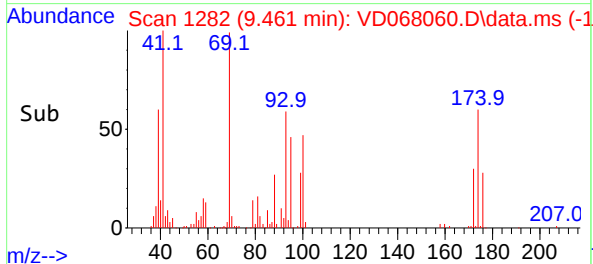
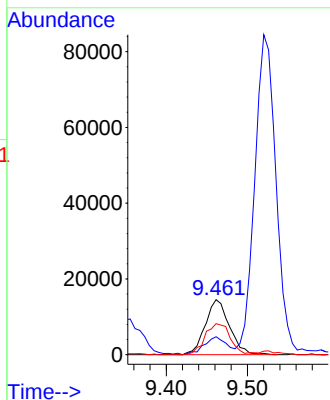
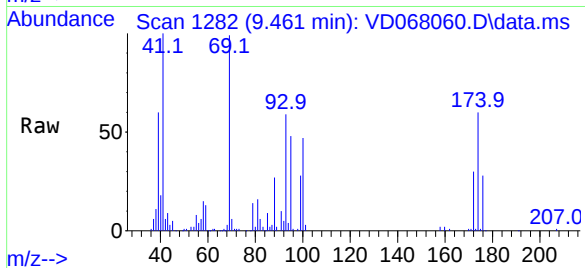




#49
1,4-Dioxane
Concen: 1030.80 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

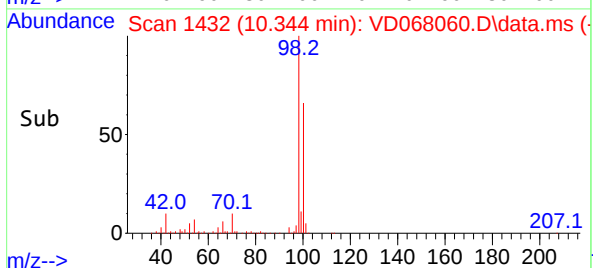
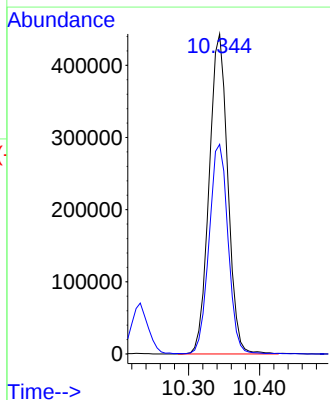
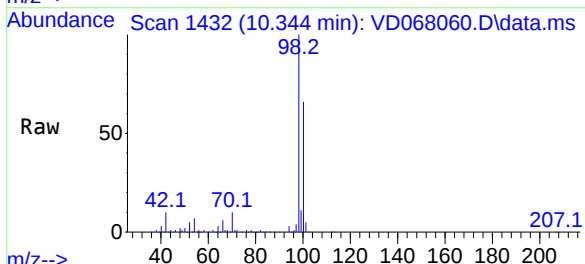
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

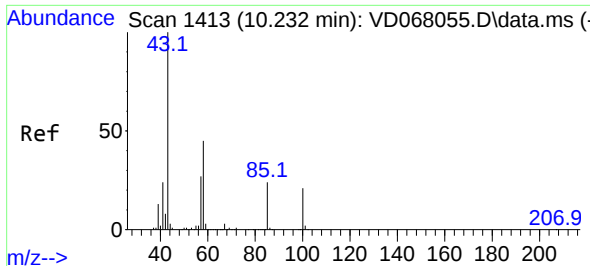
Tgt Ion: 88 Resp: 29979
Ion Ratio Lower Upper
88 100
43 31.1 22.1 33.1
58 59.5 46.7 70.1



#50
Toluene-d8
Concen: 47.28 ug/l
RT: 10.344 min Scan# 1432
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 98 Resp: 808334
Ion Ratio Lower Upper
98 100
100 66.7 53.0 79.4

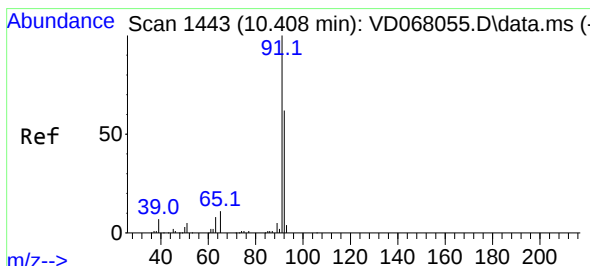
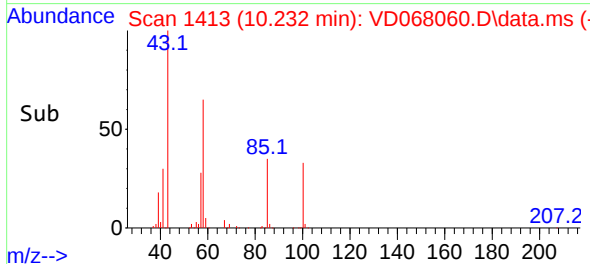
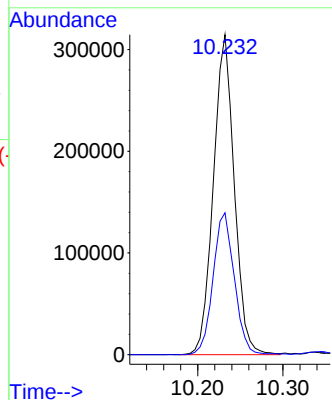
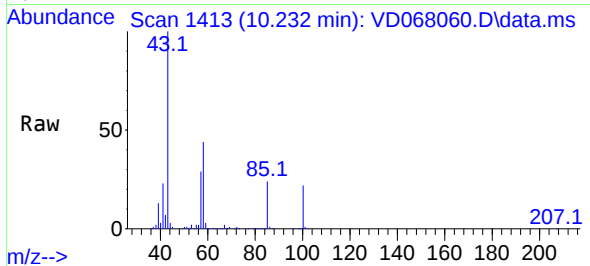




#51
4-Methyl-2-Pentanone
Concen: 260.69 ug/l
RT: 10.232 min Scan# 1413
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

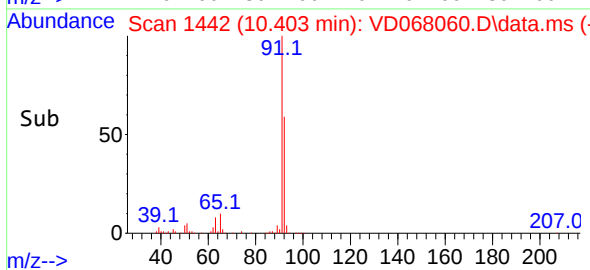
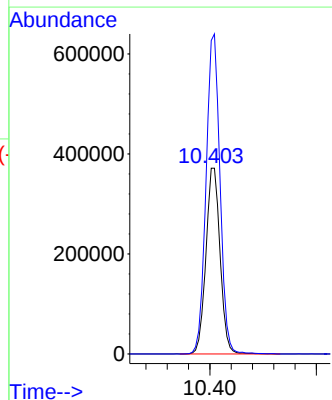
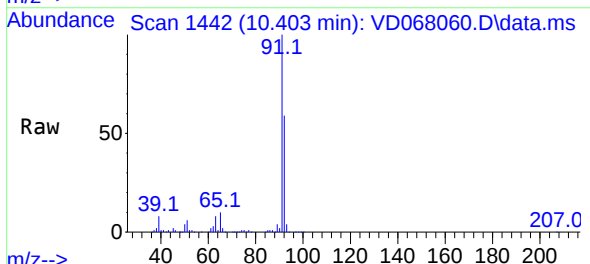
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

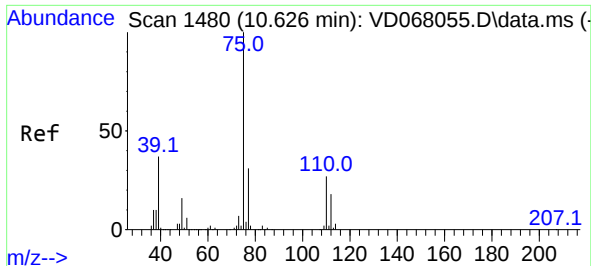
Tgt Ion: 43 Resp: 536710
Ion Ratio Lower Upper
43 100
58 45.2 36.1 54.1



#52
Toluene
Concen: 50.76 ug/l
RT: 10.403 min Scan# 1442
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 92 Resp: 684009
Ion Ratio Lower Upper
92 100
91 169.8 134.1 201.1

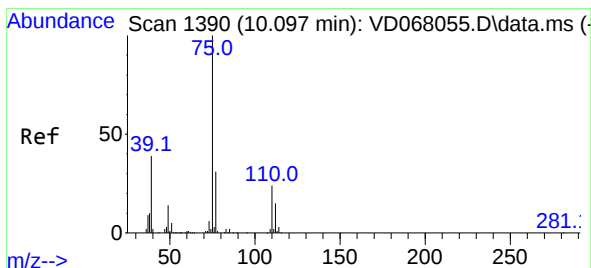
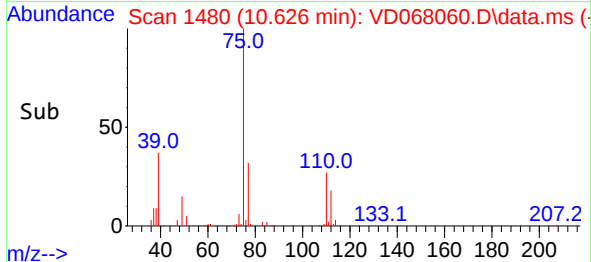
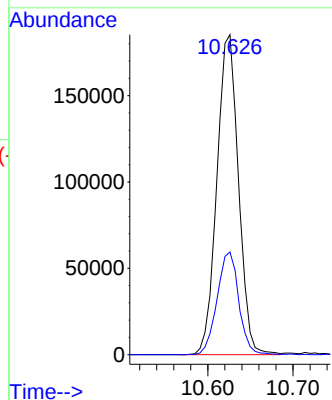
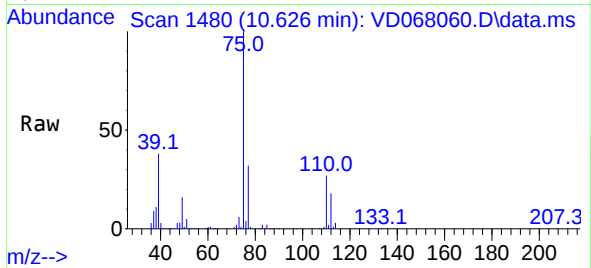




#53
t-1,3-Dichloropropene
Concen: 50.71 ug/l
RT: 10.626 min Scan# 1480
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

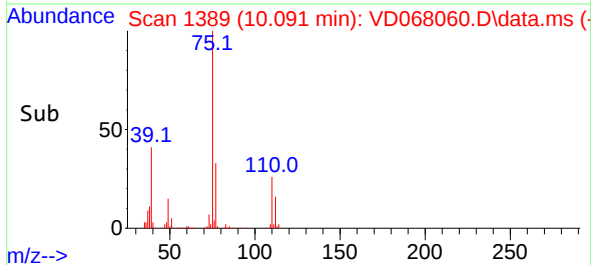
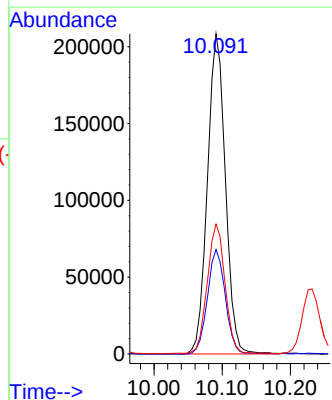
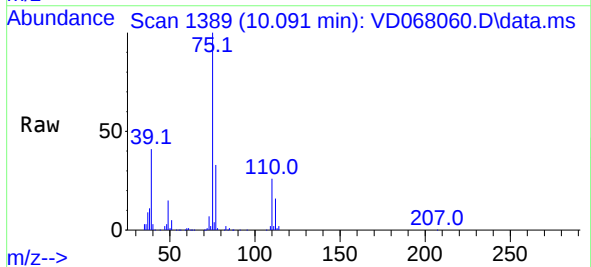
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

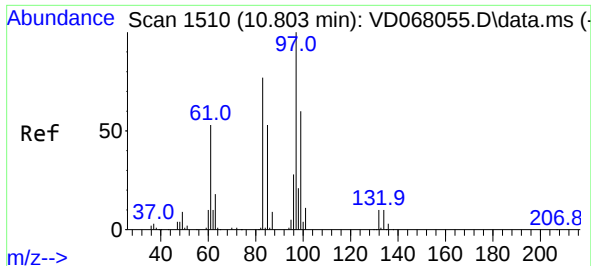
Tgt Ion: 75 Resp: 326579
Ion Ratio Lower Upper
75 100
77 32.1 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 49.75 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

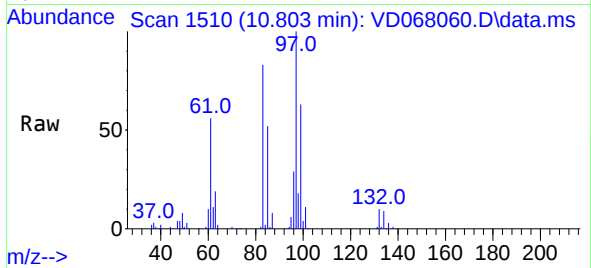
Tgt Ion: 75 Resp: 381877
Ion Ratio Lower Upper
75 100
77 32.7 24.6 37.0
39 40.4 31.4 47.0





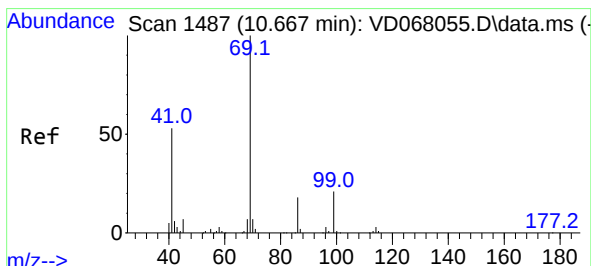
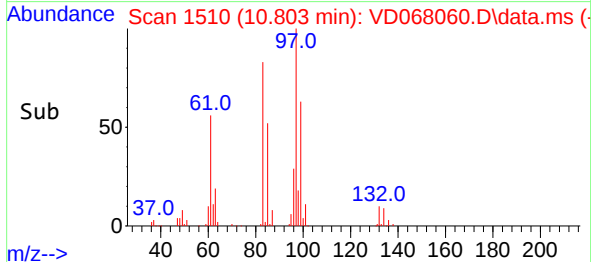
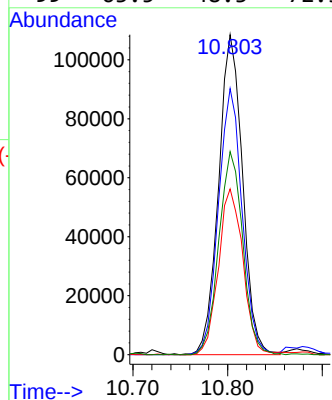
#55
1,1,2-Trichloroethane
Concen: 49.67 ug/l
RT: 10.803 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050



Tgt Ion: 97 Resp: 190776

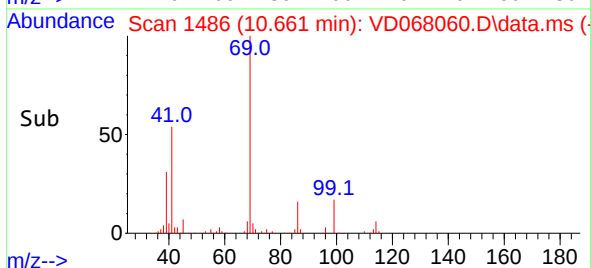
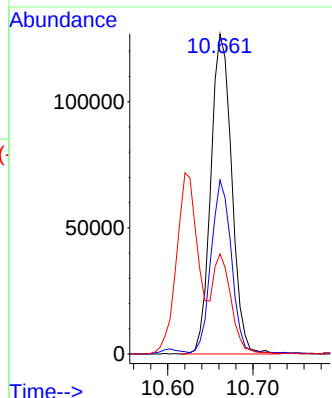
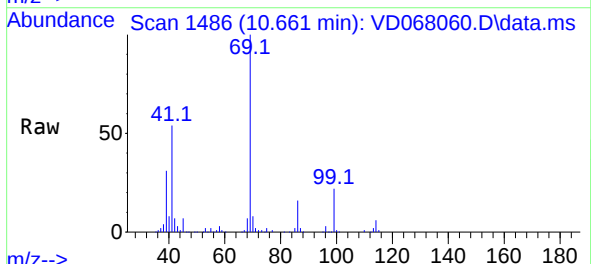
Ion	Ratio	Lower	Upper
97	100		
83	83.2	61.8	92.6
85	51.8	42.2	63.2
99	63.5	48.3	72.5

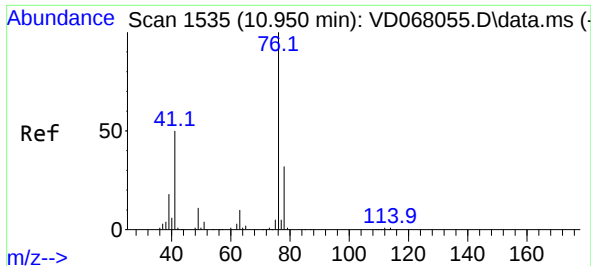


#56
Ethyl methacrylate
Concen: 54.64 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 69 Resp: 216313

Ion	Ratio	Lower	Upper
69	100		
41	53.8	44.9	67.3
39	25.4	21.9	32.9

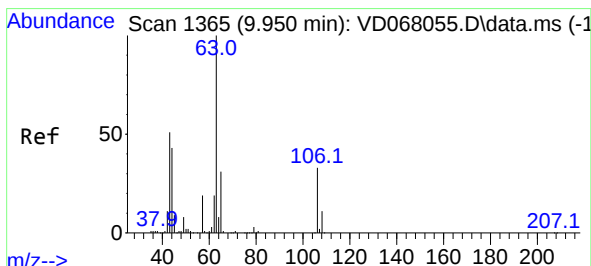
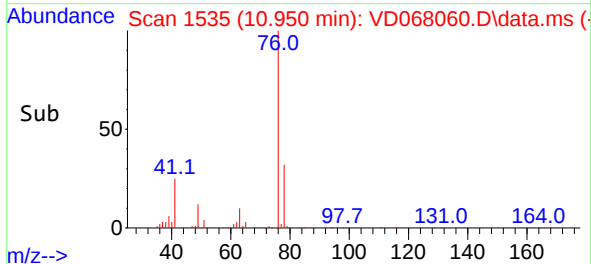
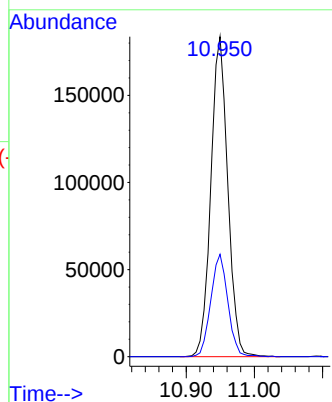
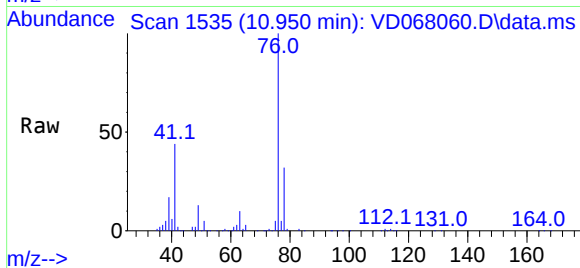




#57
1,3-Dichloropropane
Concen: 51.69 ug/l
RT: 10.950 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

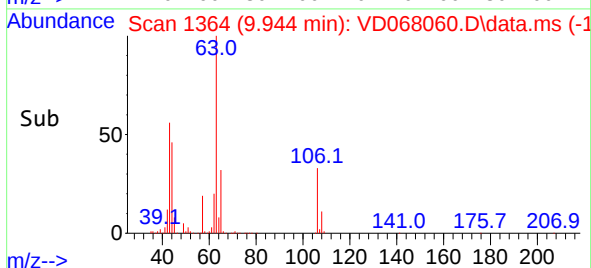
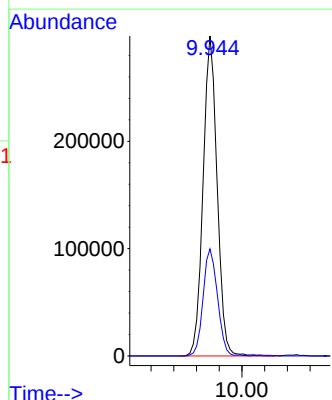
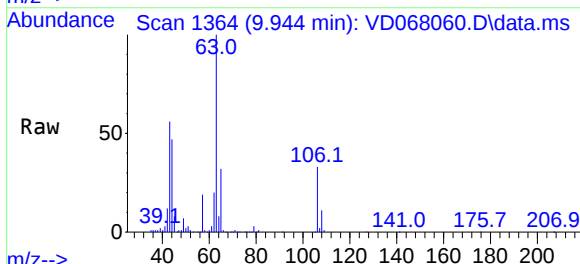
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

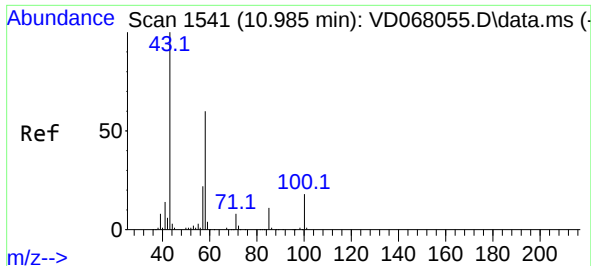
Tgt Ion: 76 Resp: 317334
Ion Ratio Lower Upper
76 100
78 32.3 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 257.59 ug/l
RT: 9.944 min Scan# 1364
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 63 Resp: 510917
Ion Ratio Lower Upper
63 100
106 34.3 27.0 40.4

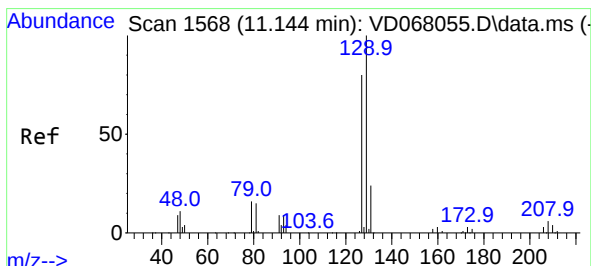
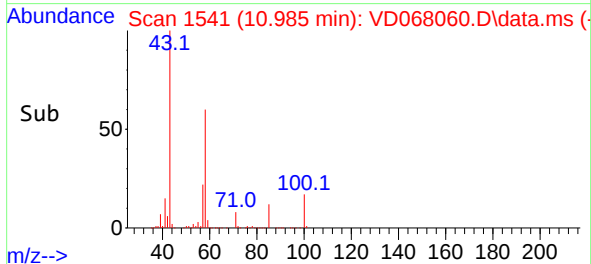
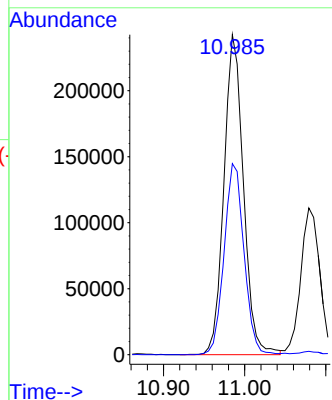
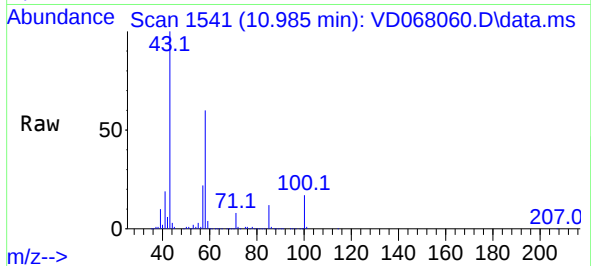




#59
2-Hexanone
Concen: 283.31 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

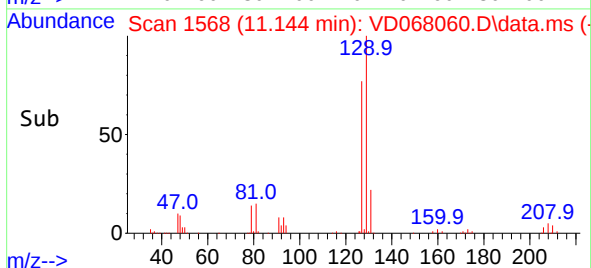
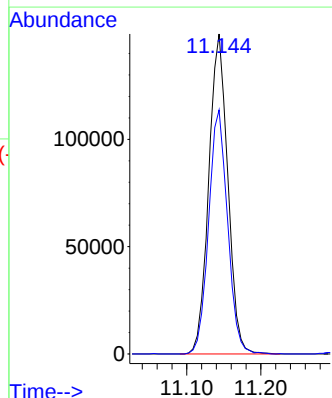
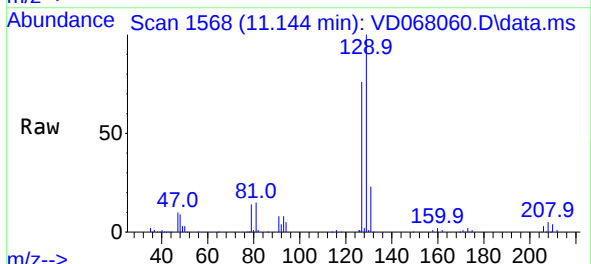
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

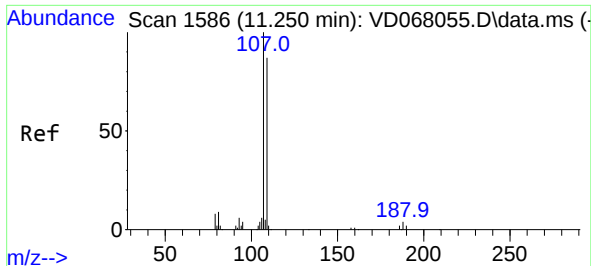
Tgt Ion: 43 Resp: 404868
Ion Ratio Lower Upper
43 100
58 60.9 31.0 93.0



#60
Dibromochloromethane
Concen: 50.37 ug/l
RT: 11.144 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:129 Resp: 265254
Ion Ratio Lower Upper
129 100
127 76.1 38.6 116.0

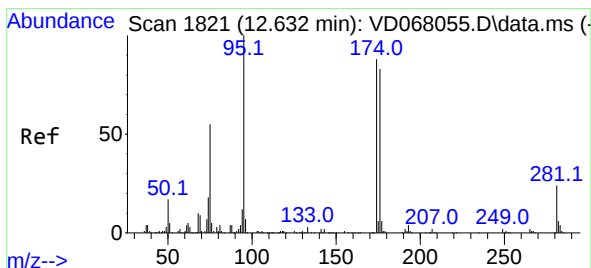
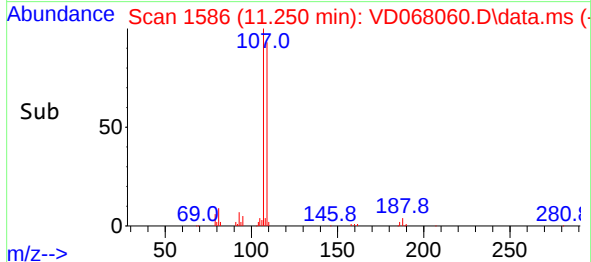
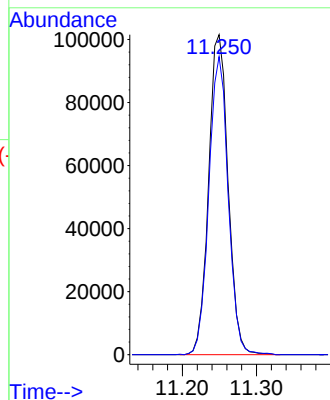
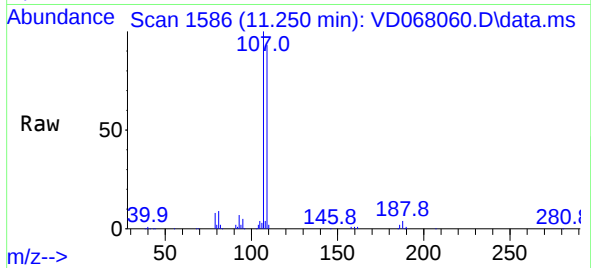




#61
1,2-Dibromoethane
Concen: 50.53 ug/l
RT: 11.250 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

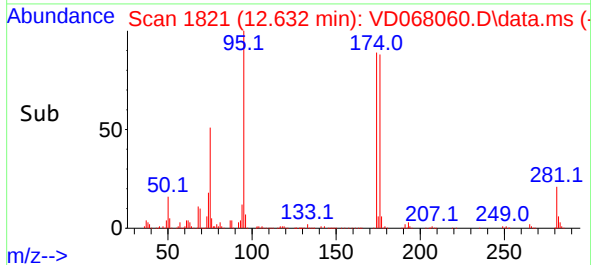
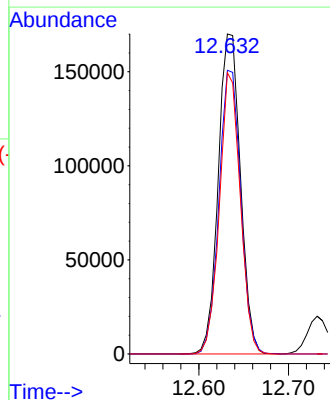
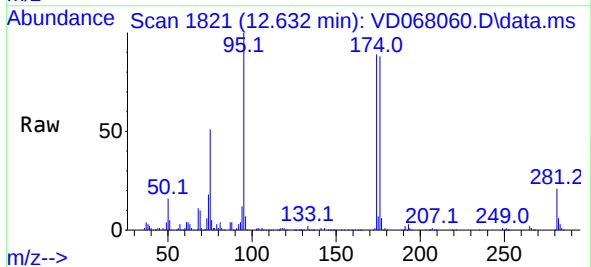
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

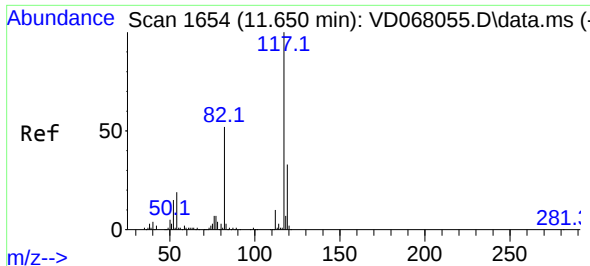
Tgt Ion:107 Resp: 185440
Ion Ratio Lower Upper
107 100
109 92.5 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 48.72 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 95 Resp: 291831
Ion Ratio Lower Upper
95 100
174 87.0 0.0 172.4
176 82.5 0.0 168.4

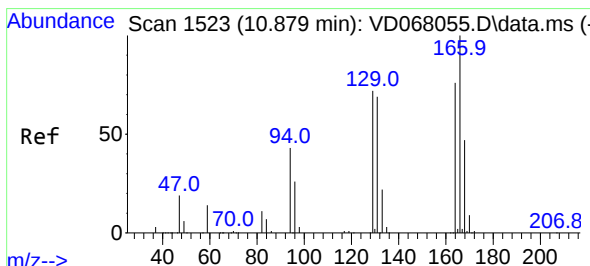
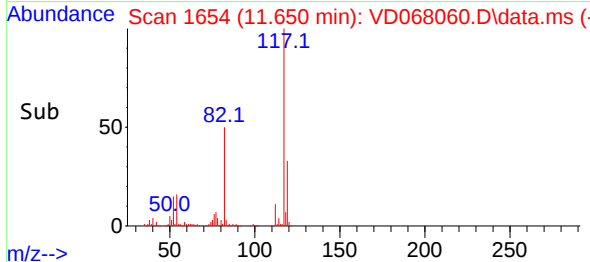
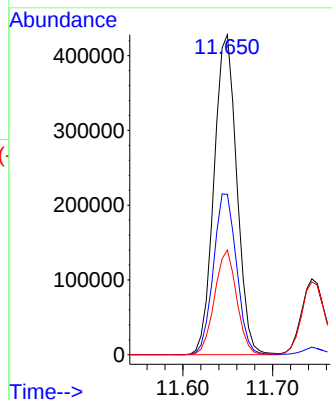
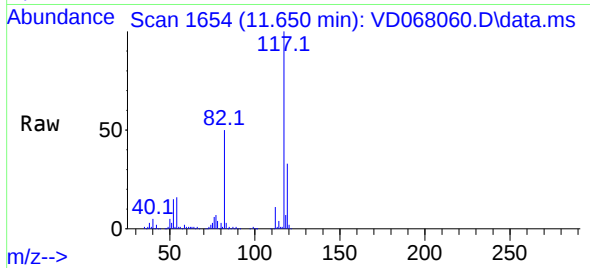




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.650 min Scan# 1654
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

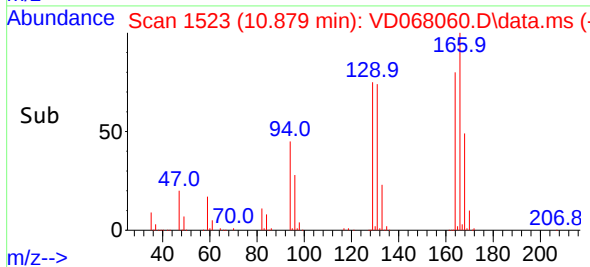
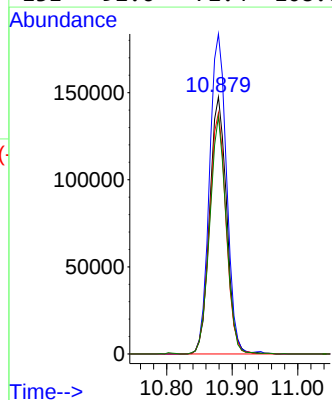
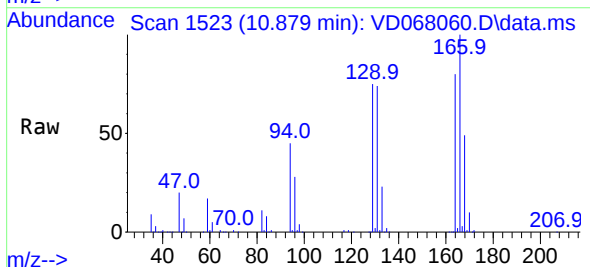
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

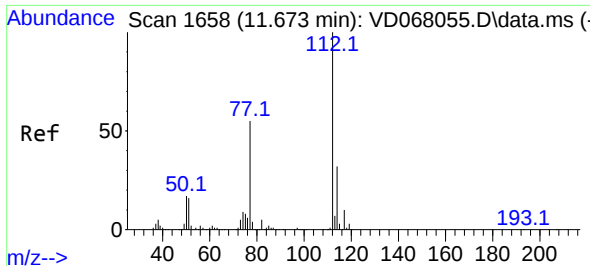
Tgt Ion:	117	Resp:	754762
Ion	Ratio	Lower	Upper
117	100		
82	50.1	41.4	62.0
119	32.7	26.1	39.1



#64
Tetrachloroethene
Concen: 49.49 ug/l
RT: 10.879 min Scan# 1523
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:	164	Resp:	265224
Ion	Ratio	Lower	Upper
164	100		
166	124.6	105.5	158.3
129	93.9	75.6	113.4
131	92.6	72.4	108.6

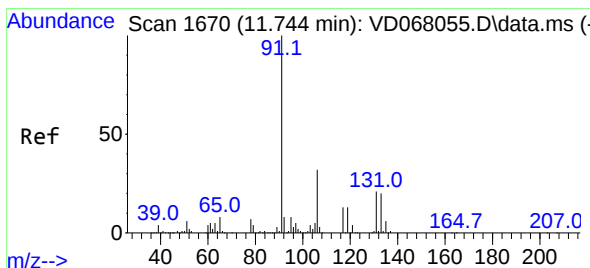
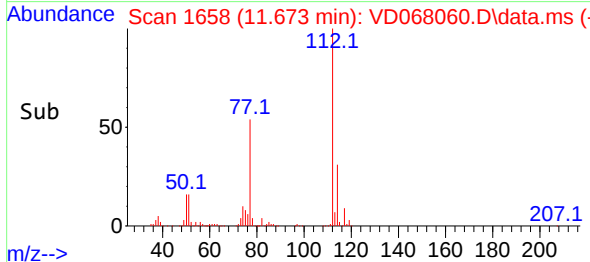
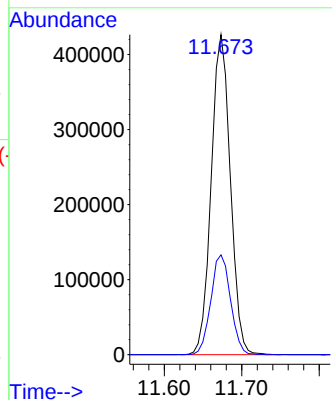
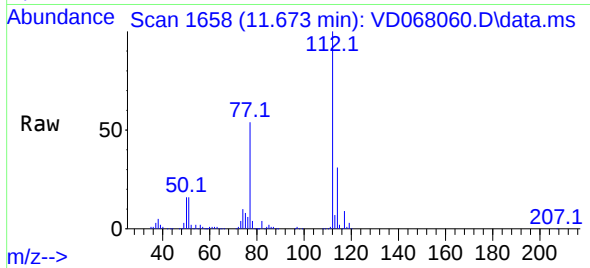




#65
Chlorobenzene
Concen: 49.38 ug/l
RT: 11.673 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

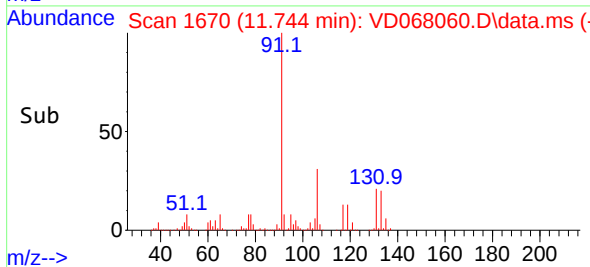
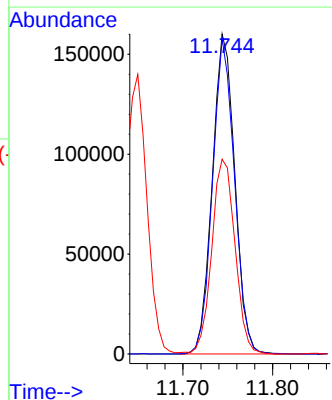
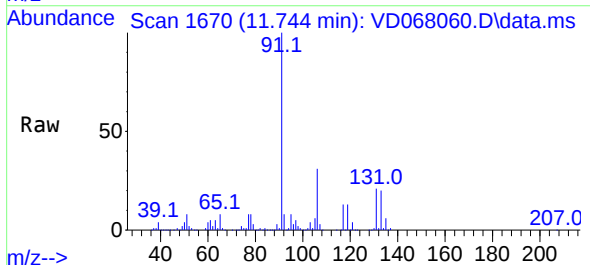
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

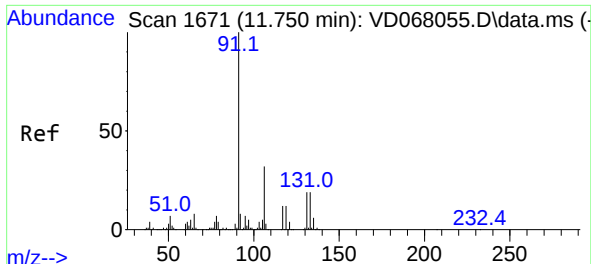
Tgt Ion:112 Resp: 733704
Ion Ratio Lower Upper
112 100
114 31.2 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 49.37 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:131 Resp: 278638
Ion Ratio Lower Upper
131 100
133 96.2 48.1 144.4
119 62.9 31.6 94.8

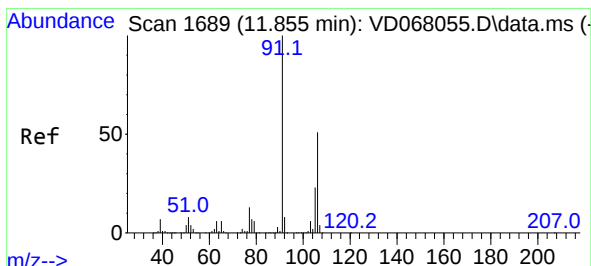
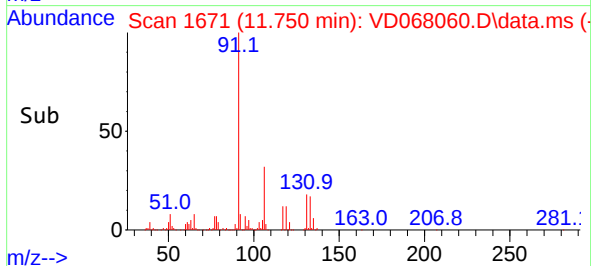
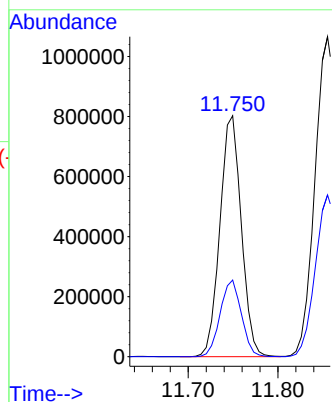
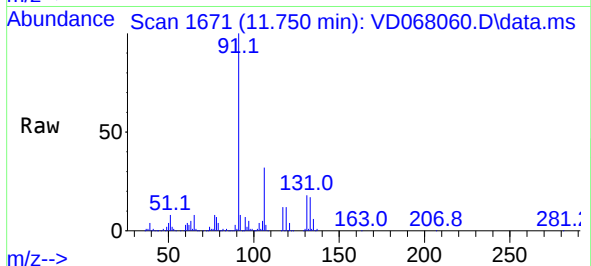




#67
Ethyl Benzene
Concen: 51.77 ug/l
RT: 11.750 min Scan# 1671
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

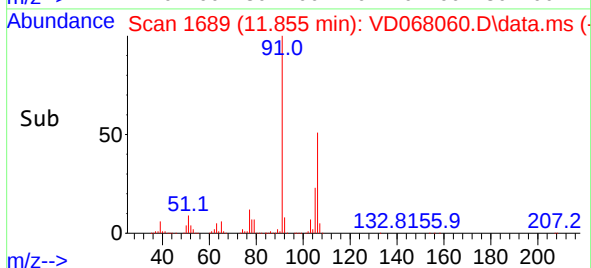
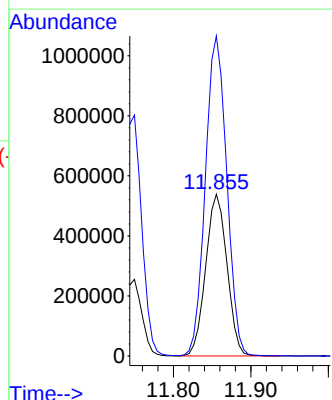
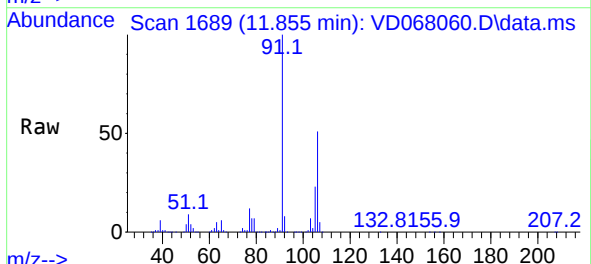
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

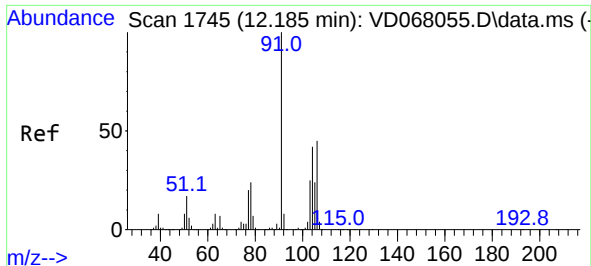
Tgt Ion: 91 Resp: 1328060
Ion Ratio Lower Upper
91 100
106 31.8 25.9 38.9



#68
m/p-Xylenes
Concen: 102.58 ug/l
RT: 11.855 min Scan# 1689
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:106 Resp: 1027275
Ion Ratio Lower Upper
106 100
91 198.5 159.1 238.7

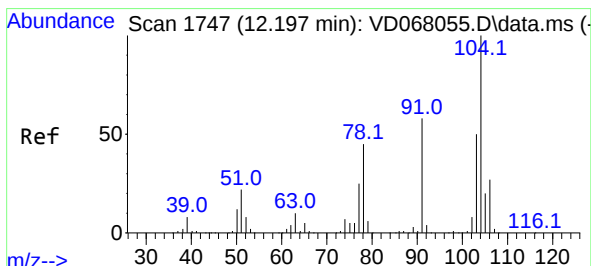
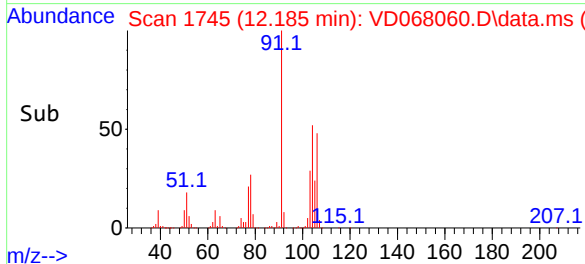
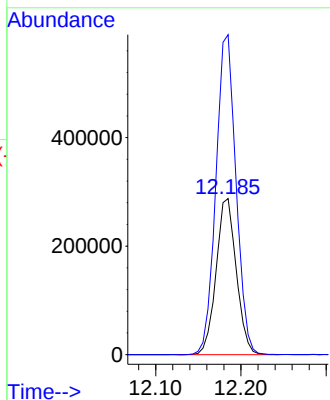
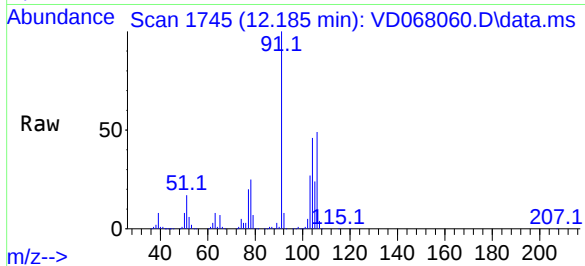




#69
o-Xylene
Concen: 52.20 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

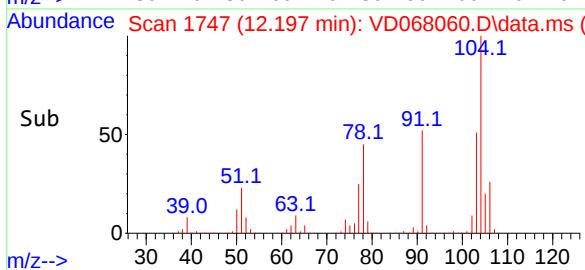
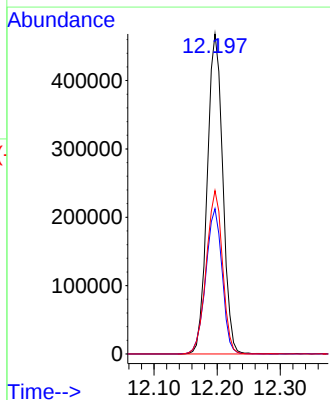
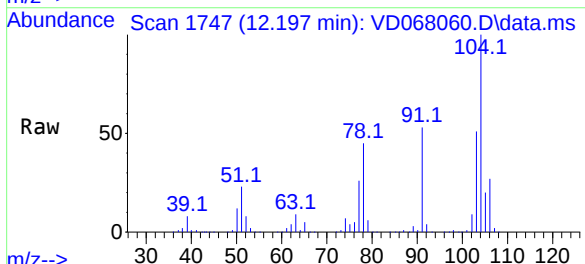
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

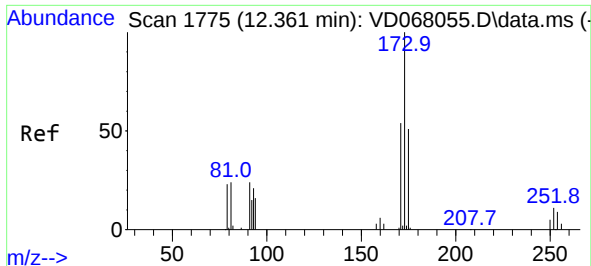
Tgt Ion:106 Resp: 473371
Ion Ratio Lower Upper
106 100
91 204.2 108.7 325.9



#70
Styrene
Concen: 50.91 ug/l
RT: 12.197 min Scan# 1747
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:104 Resp: 797810
Ion Ratio Lower Upper
104 100
78 47.9 38.2 57.2
103 53.5 43.1 64.7

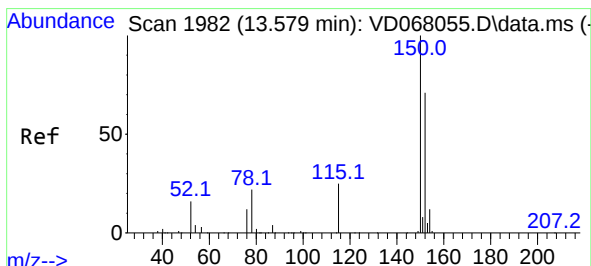
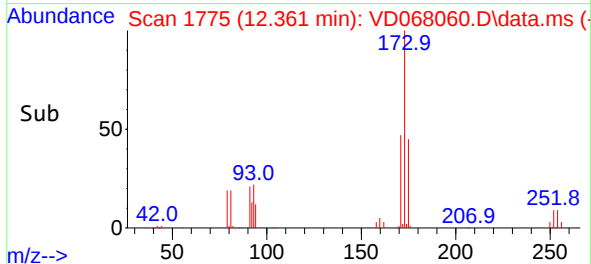
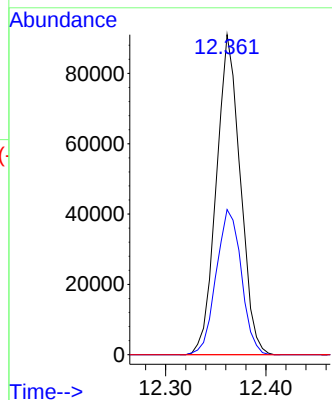
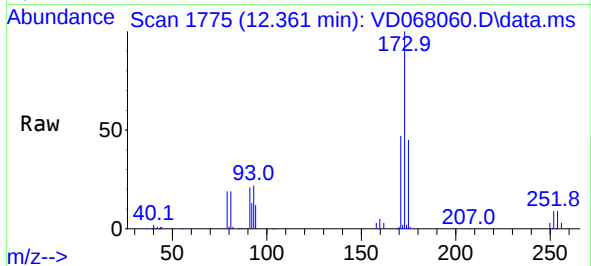




#71
Bromoform
Concen: 50.17 ug/l
RT: 12.361 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

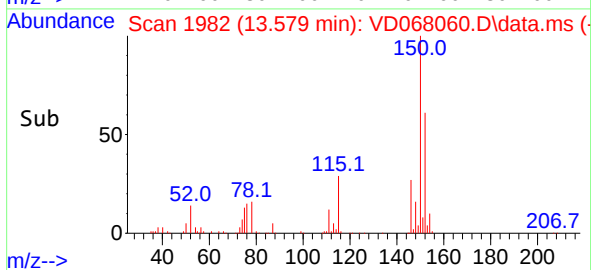
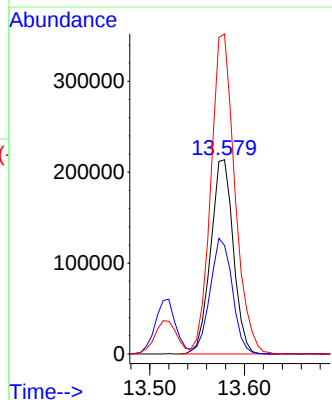
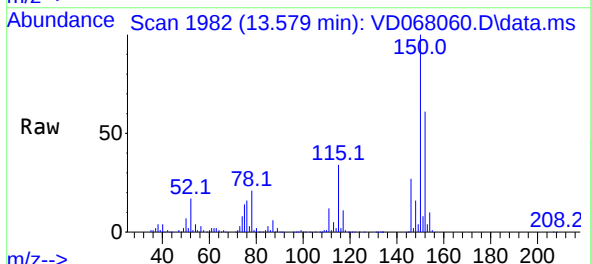
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

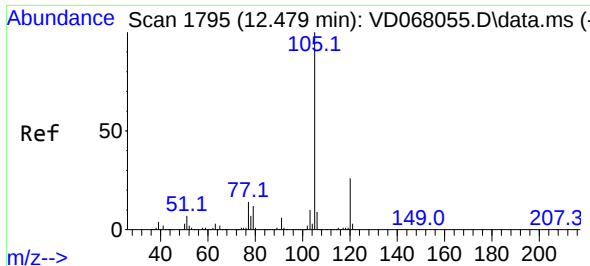
Tgt Ion:173 Resp: 150996
Ion Ratio Lower Upper
173 100
175 47.6 24.6 73.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.579 min Scan# 1982
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:152 Resp: 355448
Ion Ratio Lower Upper
152 100
115 58.6 28.9 86.8
150 174.5 0.0 344.4

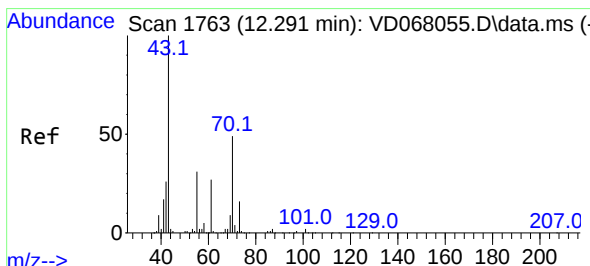
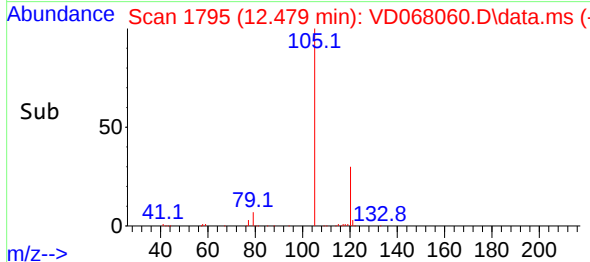
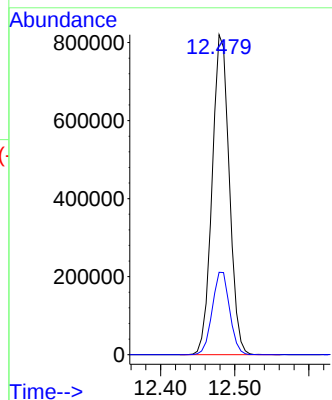
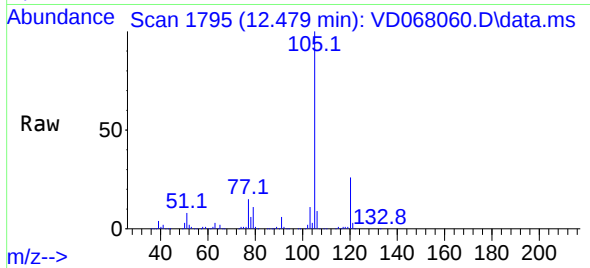




#73
Isopropylbenzene
Concen: 54.28 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

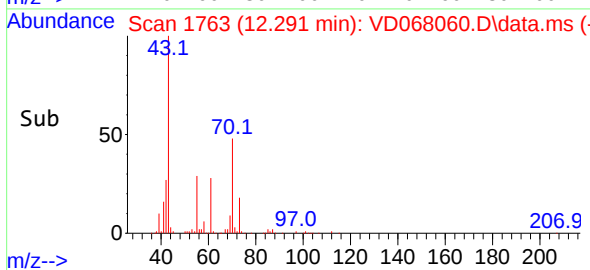
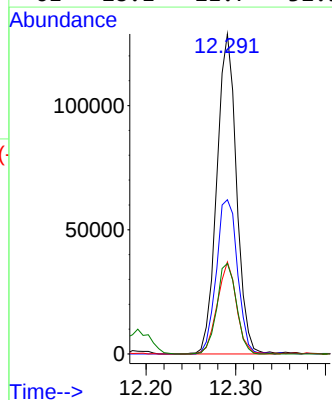
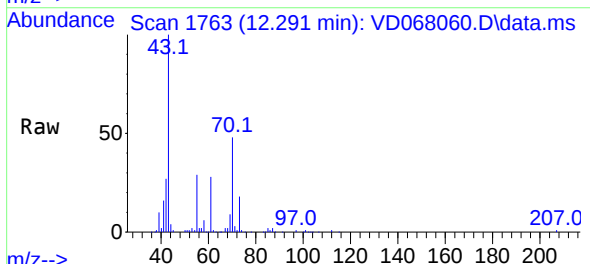
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

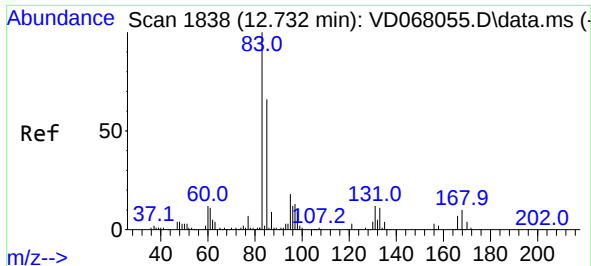
Tgt Ion:105 Resp: 1316075
Ion Ratio Lower Upper
105 100
120 26.2 13.2 39.6



#74
N-ethyl acetate
Concen: 52.04 ug/l
RT: 12.291 min Scan# 1763
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 43 Resp: 196064
Ion Ratio Lower Upper
43 100
70 51.9 41.8 62.8
55 28.2 24.2 36.4
61 28.1 21.7 32.5

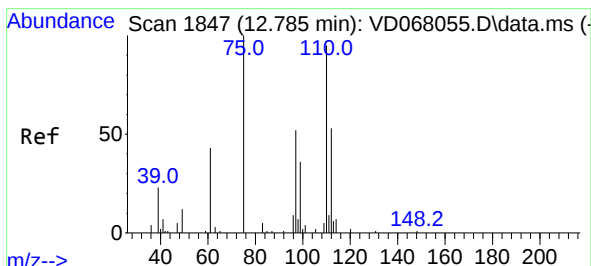
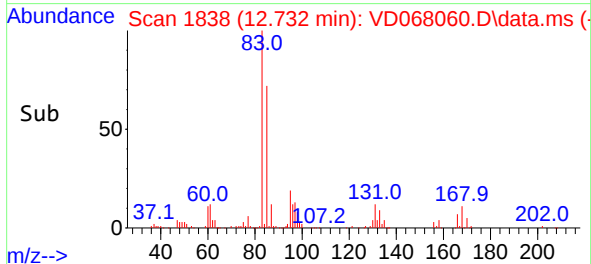
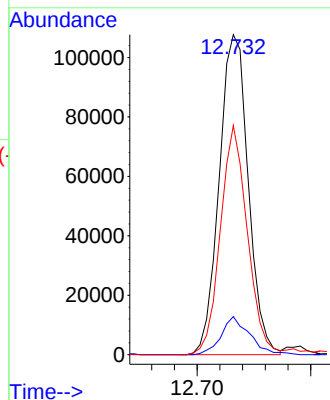
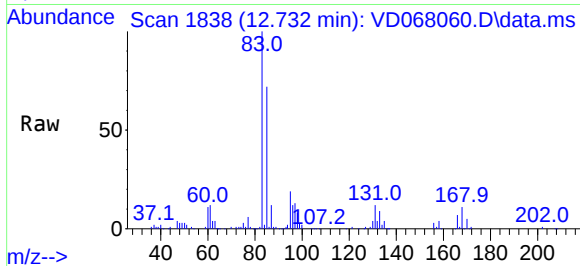




#75
1,1,2,2-Tetrachloroethane
Concen: 50.10 ug/l
RT: 12.732 min Scan# 1838
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

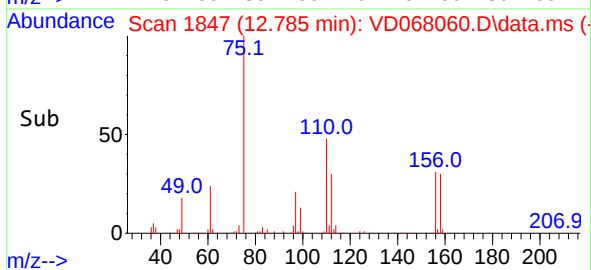
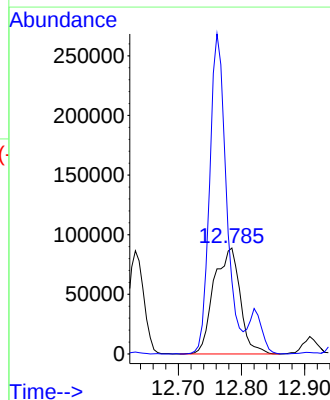
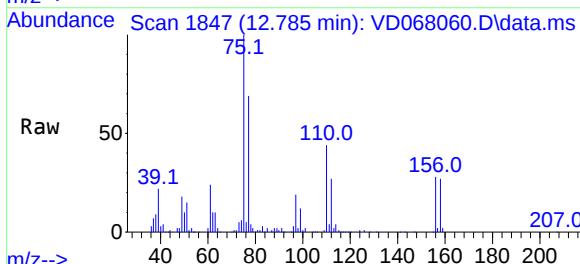
Instrument :
MSVOA_D
ClientSampleId :
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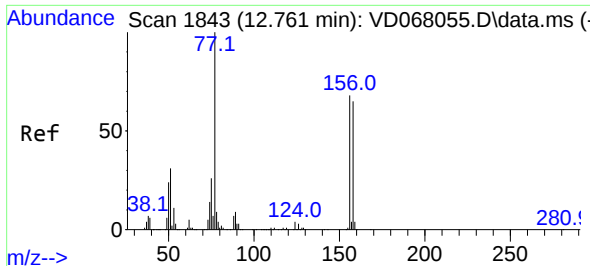
Tgt Ion: 83 Resp: 191365
Ion Ratio Lower Upper
83 100
131 11.7 5.8 17.4
85 66.6 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 91.03 ug/l
RT: 12.785 min Scan# 1847
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 75 Resp: 256371
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

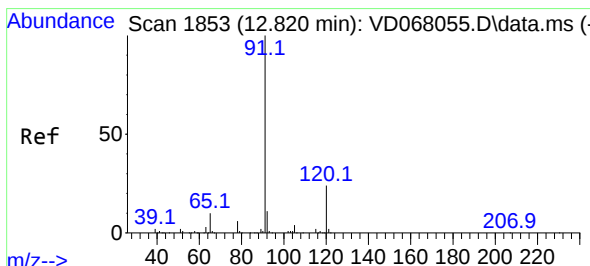
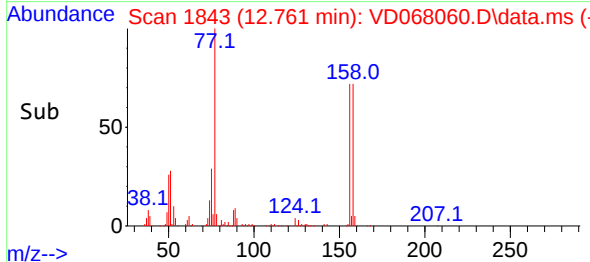
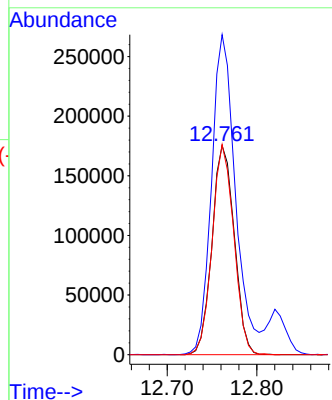
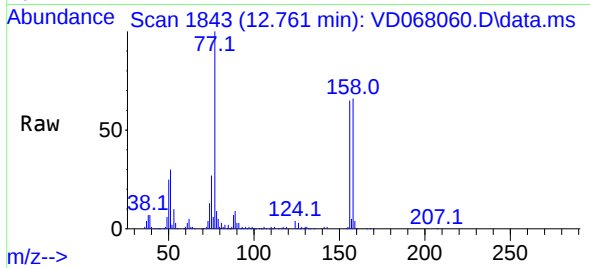




#77
Bromobenzene
Concen: 51.55 ug/l
RT: 12.761 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

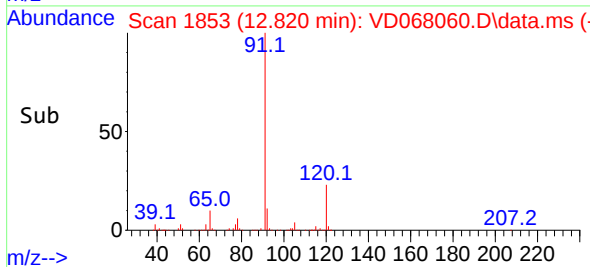
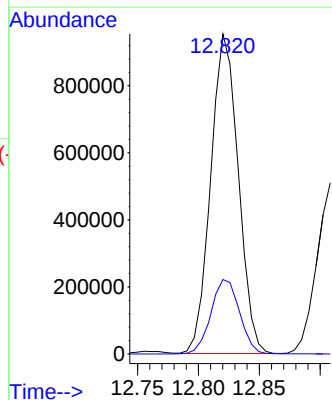
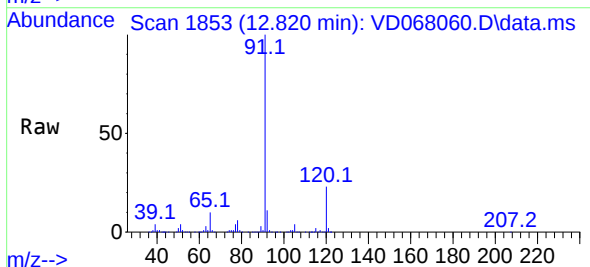
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

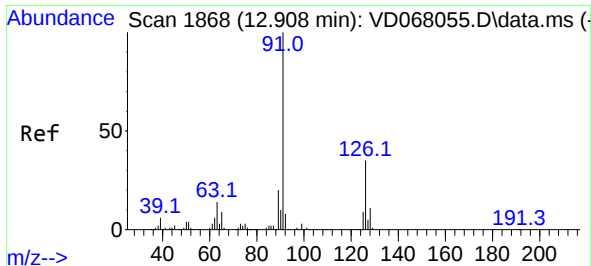
Tgt Ion:156 Resp: 301819
Ion Ratio Lower Upper
156 100
77 164.0 82.8 248.3
158 97.8 48.0 144.0



#78
n-propylbenzene
Concen: 52.94 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 91 Resp: 1504496
Ion Ratio Lower Upper
91 100
120 24.1 12.0 36.0

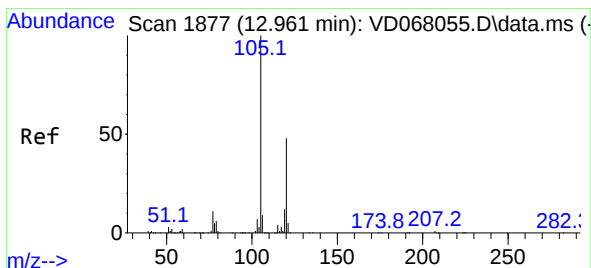
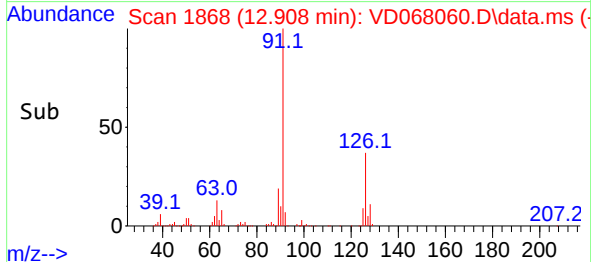
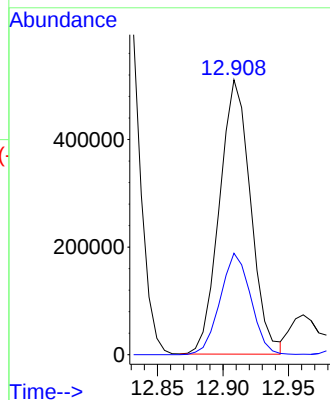
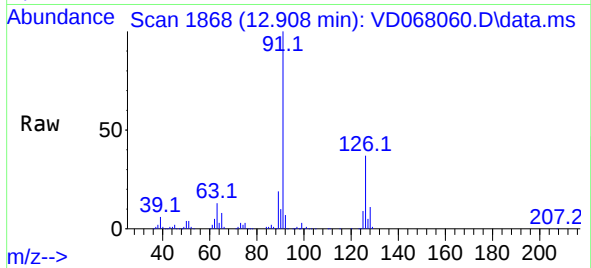




#79
2-Chlorotoluene
Concen: 52.43 ug/l
RT: 12.908 min Scan# 1868
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

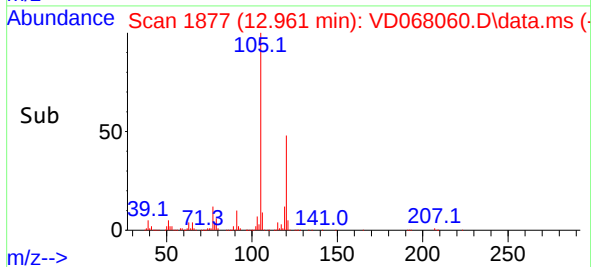
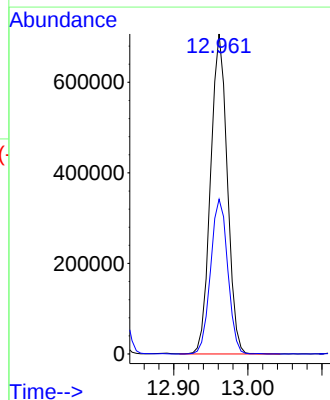
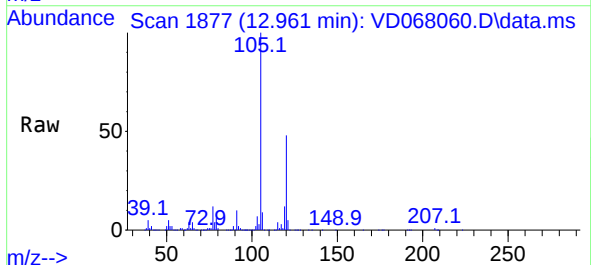
Instrument :
MSVOA_D
ClientSampleId :
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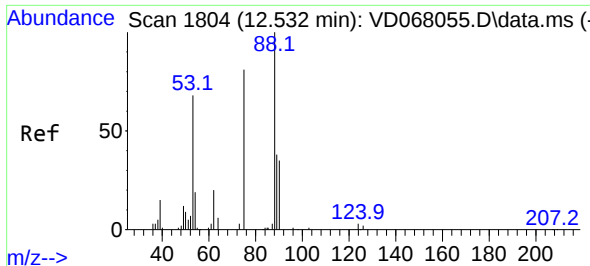
Tgt Ion: 91 Resp: 845851
Ion Ratio Lower Upper
91 100
126 36.2 17.8 53.5



#80
1,3,5-Trimethylbenzene
Concen: 53.05 ug/l
RT: 12.961 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:105 Resp: 1105023
Ion Ratio Lower Upper
105 100
120 49.5 24.2 72.6

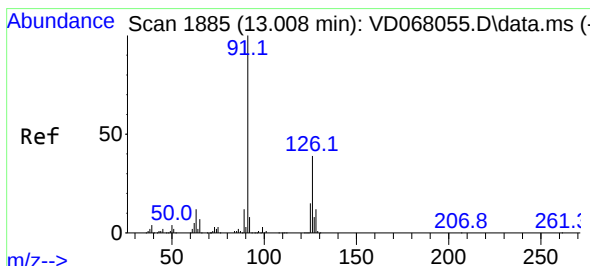
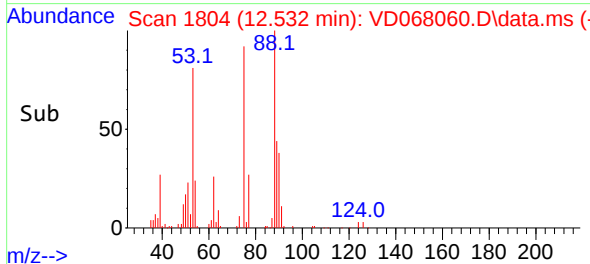
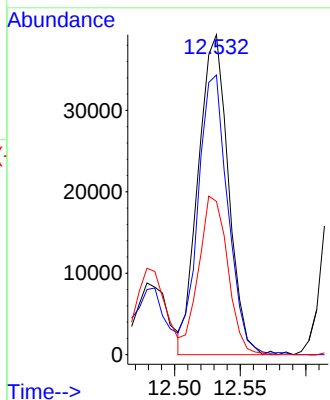
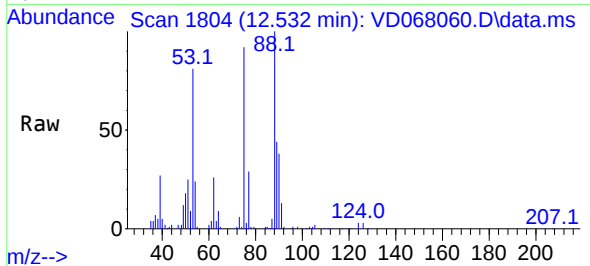




#81
trans-1,4-Dichloro-2-butene
Concen: 49.94 ug/l
RT: 12.532 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

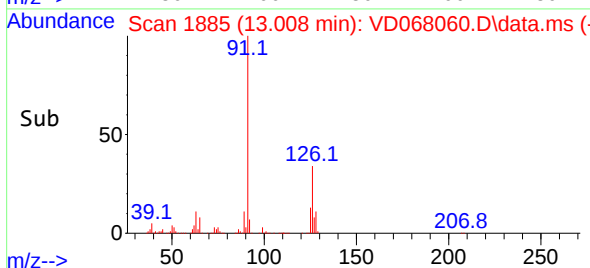
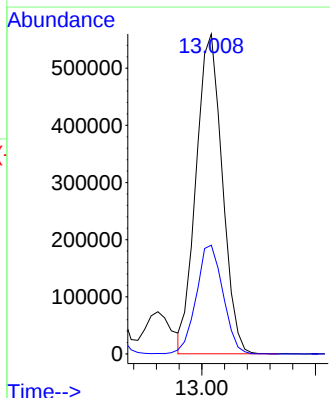
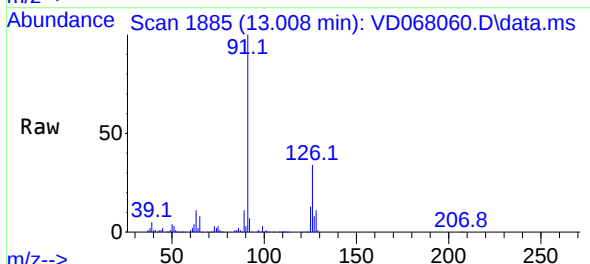
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

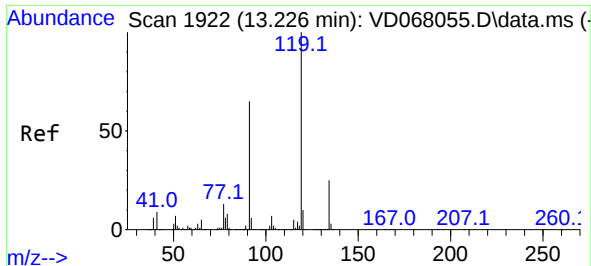
Tgt Ion: 75 Resp: 62679
Ion Ratio Lower Upper
75 100
53 86.4 70.2 105.2
89 48.0 40.3 60.5



#82
4-Chlorotoluene
Concen: 52.18 ug/l
RT: 13.008 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 91 Resp: 895659
Ion Ratio Lower Upper
91 100
126 34.8 17.7 53.1

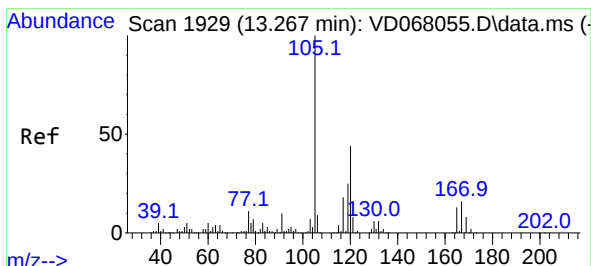
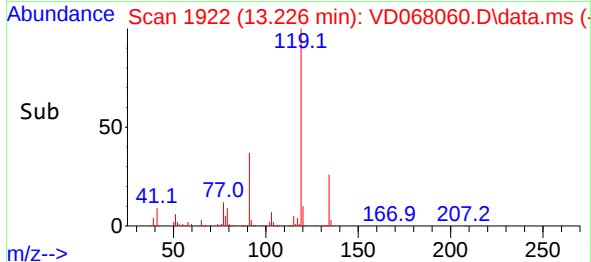
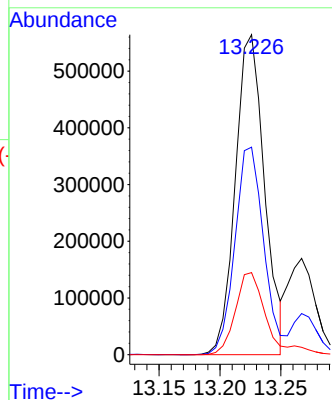
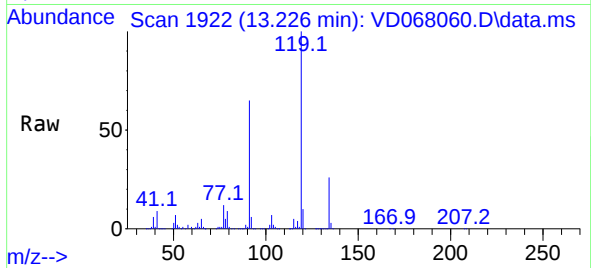




#83
tert-Butylbenzene
Concen: 53.72 ug/l
RT: 13.226 min Scan# 1922
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

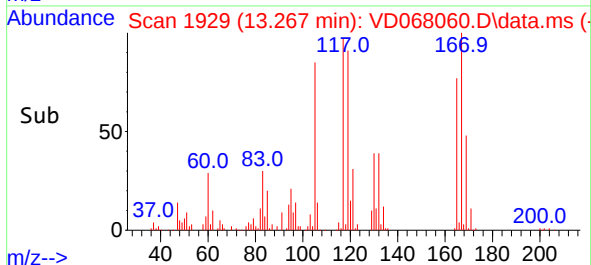
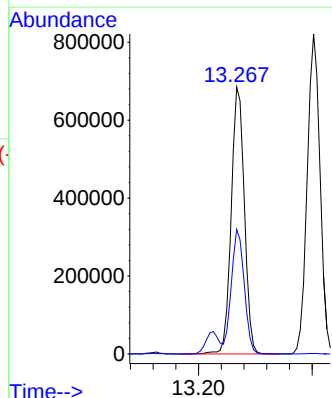
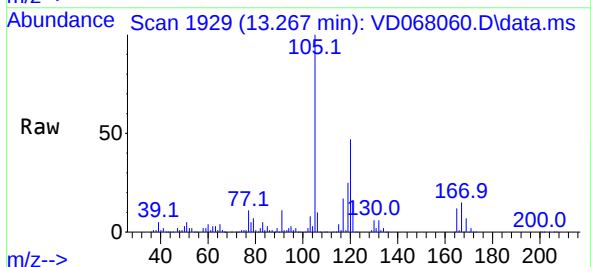
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

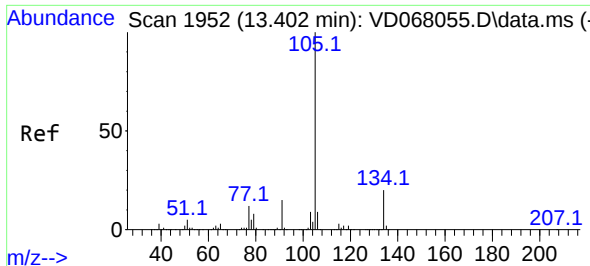
Tgt Ion:119 Resp: 940728
Ion Ratio Lower Upper
119 100
91 64.9 31.1 93.5
134 27.1 13.3 39.8



#84
1,2,4-Trimethylbenzene
Concen: 53.95 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:105 Resp: 1100522
Ion Ratio Lower Upper
105 100
120 45.5 22.4 67.0

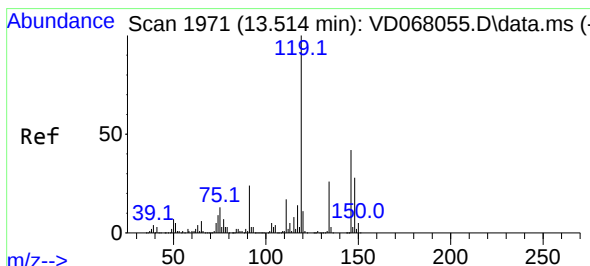
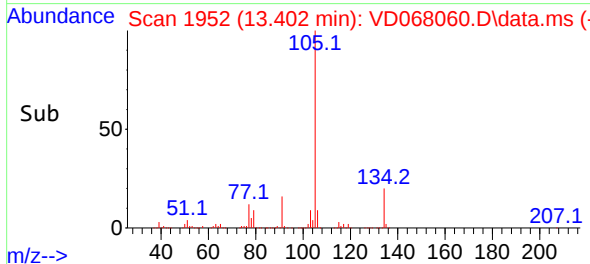
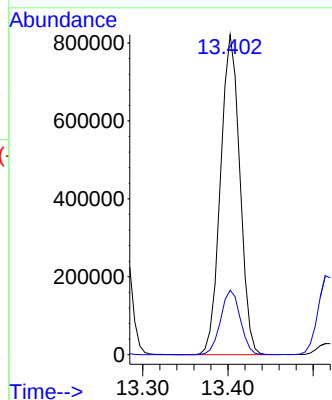
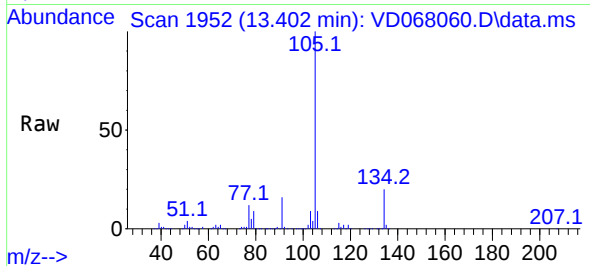




#85
sec-Butylbenzene
Concen: 52.69 ug/l
RT: 13.402 min Scan# 1952
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

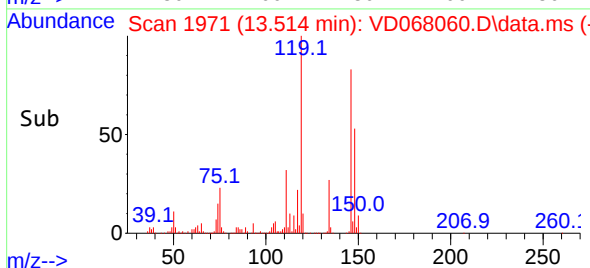
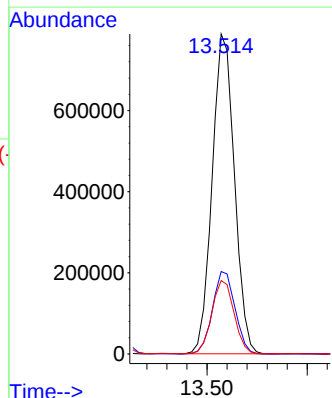
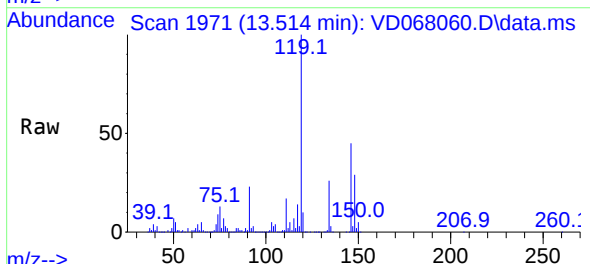
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

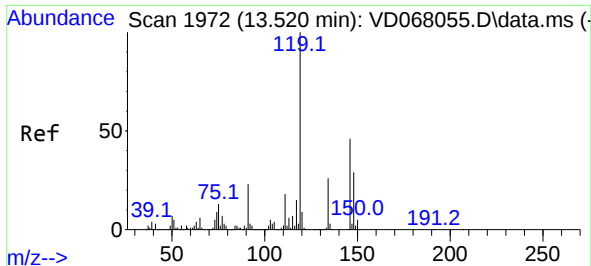
Tgt Ion:105 Resp: 1293341
Ion Ratio Lower Upper
105 100
134 20.5 10.3 30.9



#86
p-Isopropyltoluene
Concen: 53.30 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:119 Resp: 1214107
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 22.8 11.7 35.0

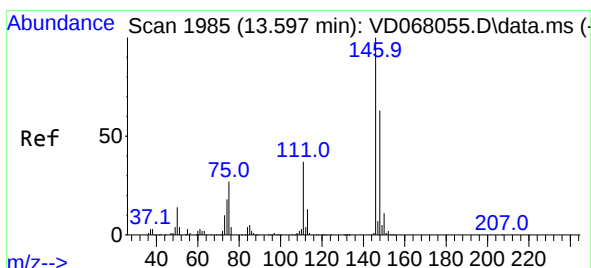
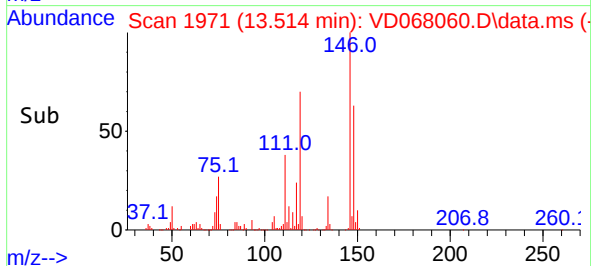
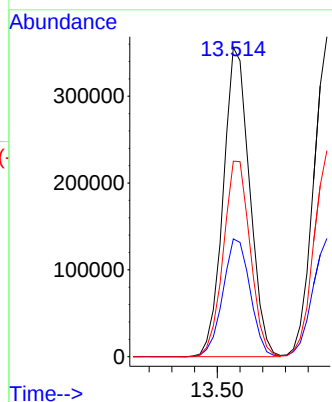
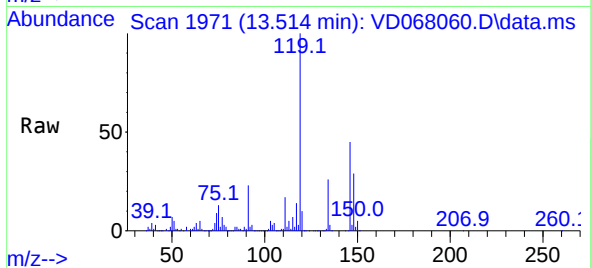




#87
1,3-Dichlorobenzene
Concen: 50.81 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

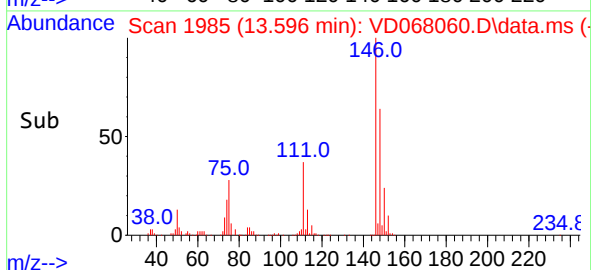
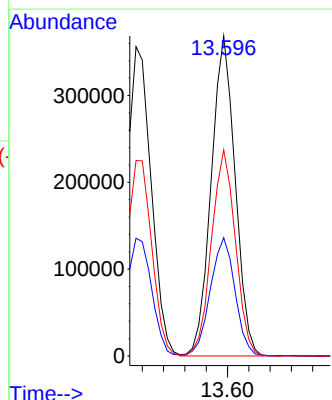
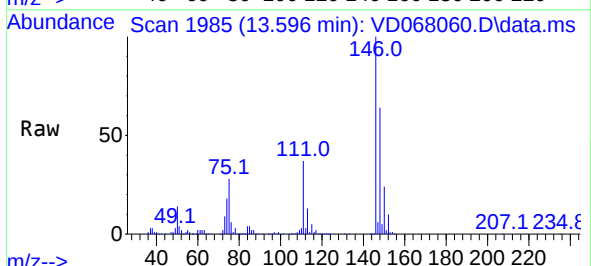
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

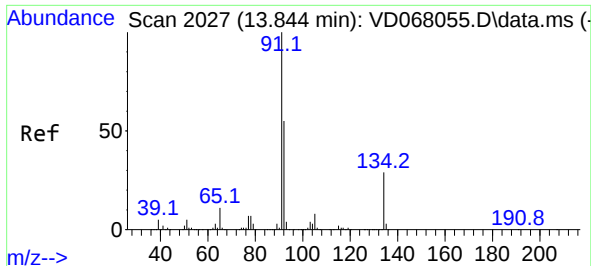
Tgt Ion:146 Resp: 573865
Ion Ratio Lower Upper
146 100
111 39.5 19.5 58.5
148 64.5 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 50.52 ug/l
RT: 13.596 min Scan# 1985
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:146 Resp: 575925
Ion Ratio Lower Upper
146 100
111 37.9 19.1 57.1
148 64.3 31.9 95.7

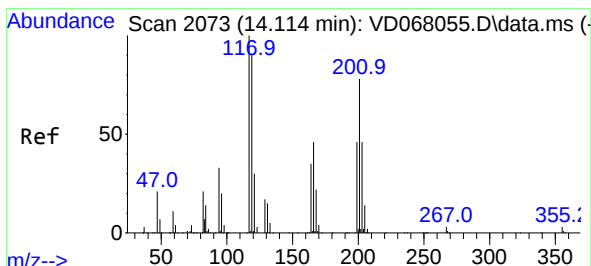
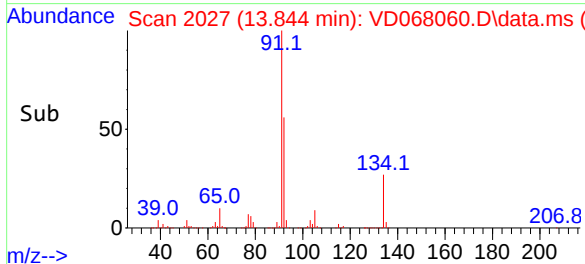
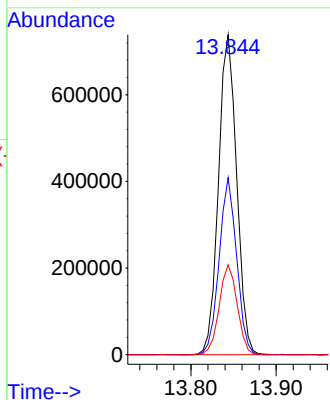
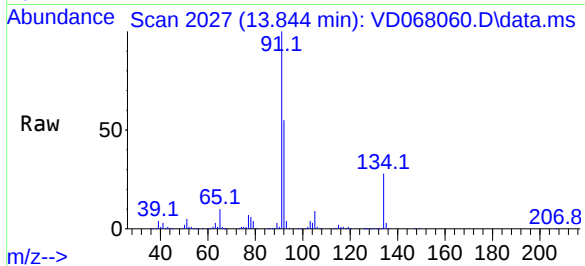




#89
n-Butylbenzene
Concen: 53.40 ug/l
RT: 13.844 min Scan# 2027
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

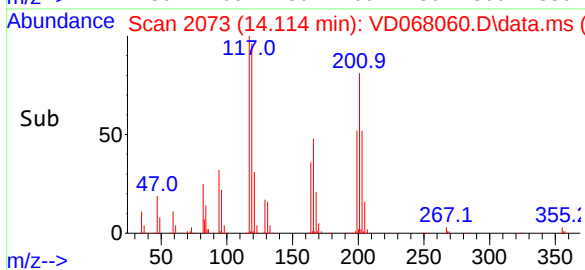
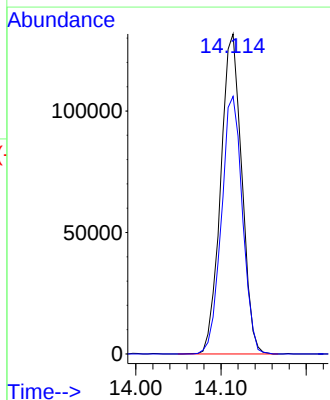
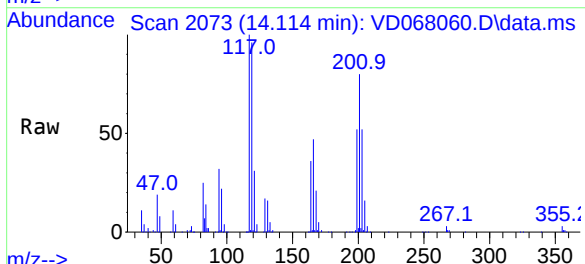
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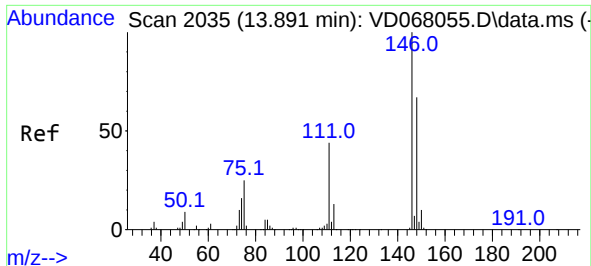
Tgt Ion: 91 Resp: 1094863
Ion Ratio Lower Upper
91 100
92 53.3 27.2 81.6
134 27.8 13.9 41.7



#90
Hexachloroethane
Concen: 51.41 ug/l
RT: 14.114 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion: 117 Resp: 226705
Ion Ratio Lower Upper
117 100
201 80.3 39.5 118.5

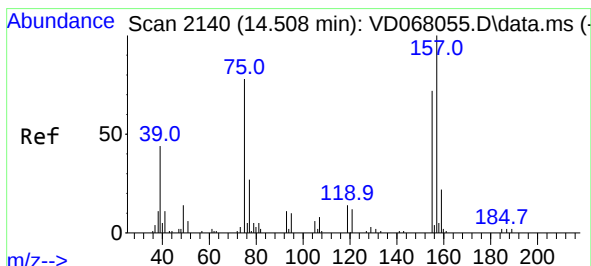
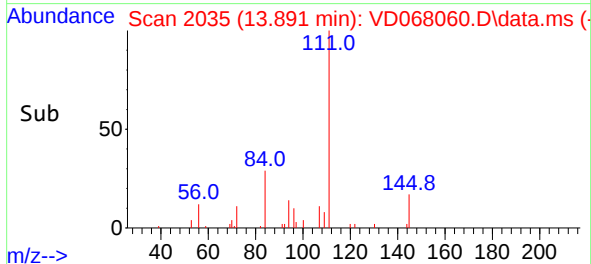
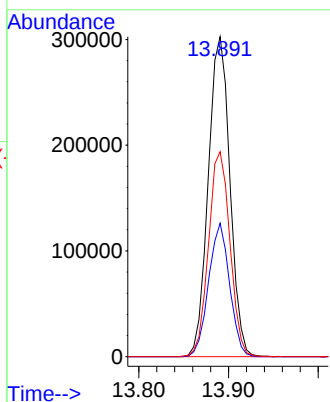
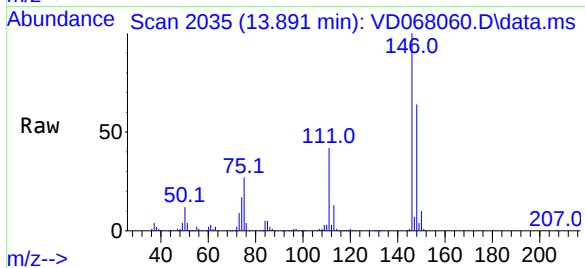




#91
1,2-Dichlorobenzene
Concen: 51.71 ug/l
RT: 13.891 min Scan# 2035
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

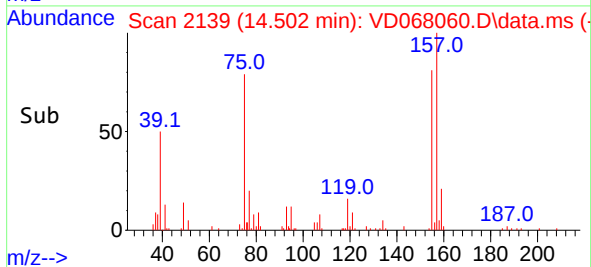
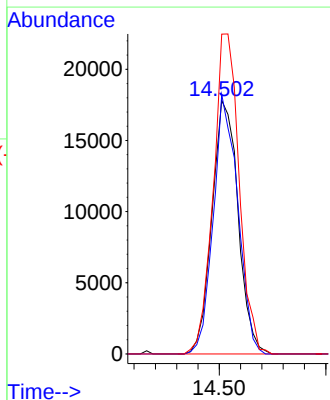
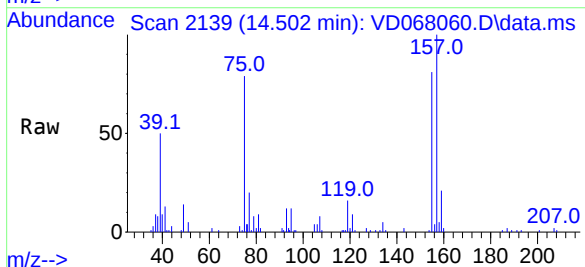
Instrument :
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ClientSampleId :
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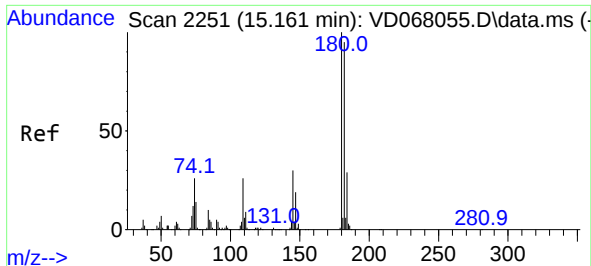
Tgt Ion:	146	Resp:	506969
Ion Ratio	Lower	Upper	
146	100		
111	40.4	20.3	60.9
148	63.5	31.7	95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 48.95 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. -0.006 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:	75	Resp:	30288
Ion Ratio	Lower	Upper	
75	100		
155	95.6	48.0	144.2
157	124.9	65.0	194.8

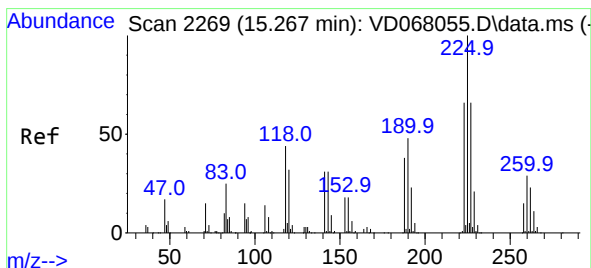
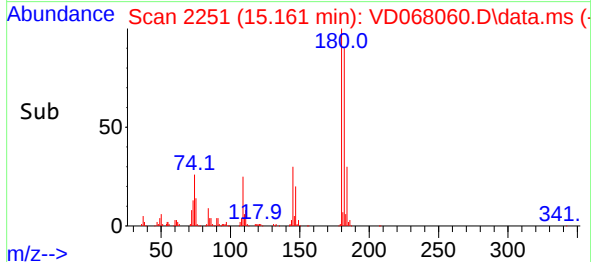
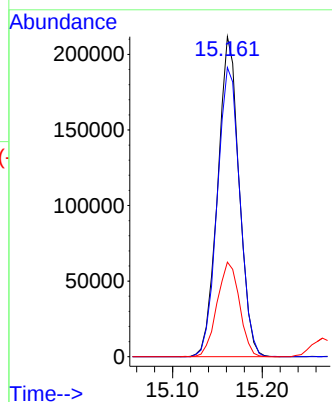
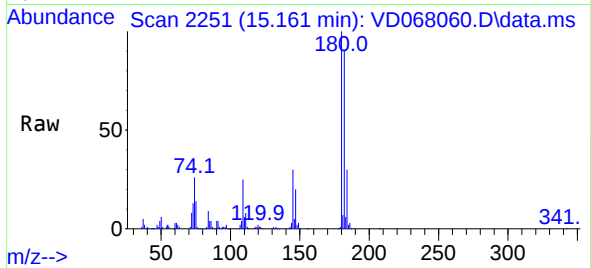




#93
1,2,4-Trichlorobenzene
Concen: 52.54 ug/l
RT: 15.161 min Scan# 2251
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

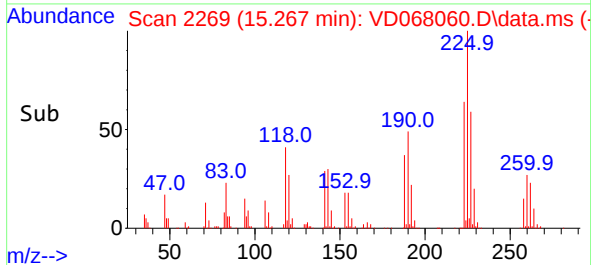
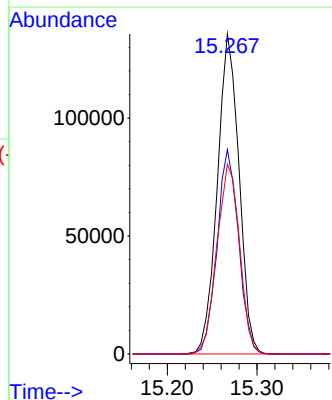
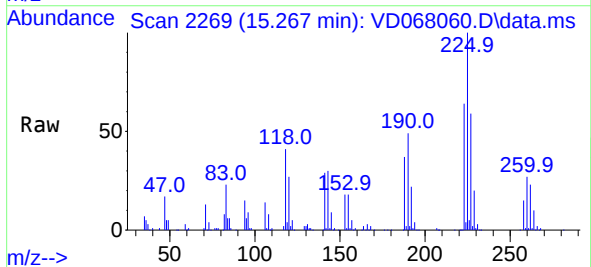
Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

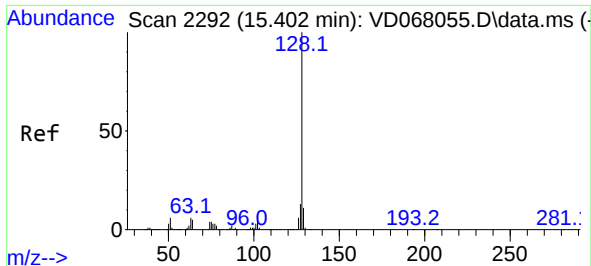
Tgt Ion:	180	Resp:	350881
Ion Ratio	Lower	Upper	
180	100		
182	94.9	46.8	140.4
145	30.9	15.2	45.5



#94
Hexachlorobutadiene
Concen: 53.26 ug/l
RT: 15.267 min Scan# 2269
Delta R.T. -0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:	225	Resp:	227603
Ion Ratio	Lower	Upper	
225	100		
223	63.2	31.9	95.5
227	62.2	32.1	96.5

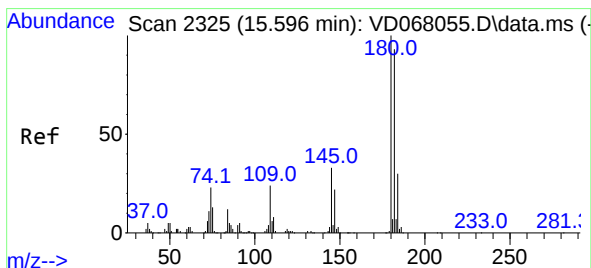
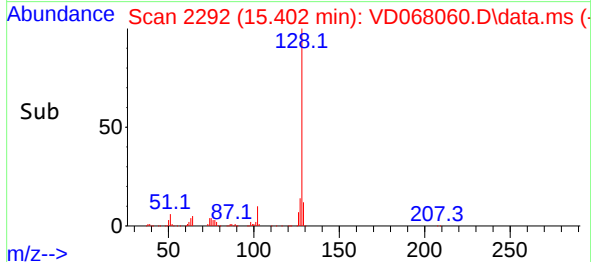
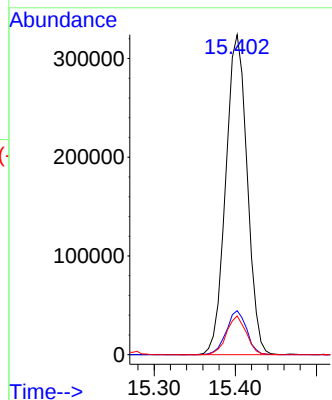
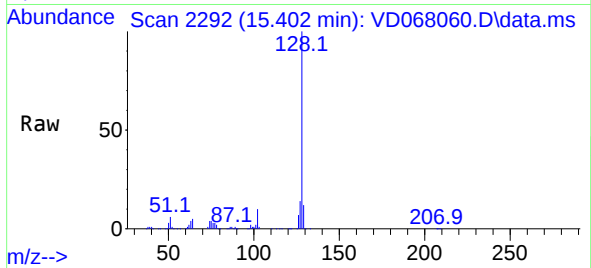




#95
Naphthalene
Concen: 53.66 ug/l
RT: 15.402 min Scan# 2292
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 594071
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 11.2 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 53.47 ug/l
RT: 15.596 min Scan# 2325
Delta R.T. 0.000 min
Lab File: VD068060.D
Acq: 13 Jan 2021 09:56

Tgt Ion:180 Resp: 306573
Ion Ratio Lower Upper
180 100
182 91.2 48.3 144.8
145 32.3 16.7 50.1

