

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012821\
 Data File : VD068215.D
 Acq On : 28 Jan 2021 11:34
 Operator : VA/SY
 Sample : VD0128SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0128SBS01

Quant Time: Jan 29 00:06:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 13:19:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.985	168	341106	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	601194	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.649	117	539153	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.578	152	239186	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.338	65	147178	45.10	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	90.20%
35) Dibromofluoromethane	7.920	113	153283	46.12	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	92.24%
50) Toluene-d8	10.343	98	566187	42.59	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	85.18%
62) 4-Bromofluorobenzene	12.631	95	200982	41.98	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	83.96%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	85587	21.12	ug/l	98
3) Chloromethane	2.208	50	99095	22.71	ug/l	99
4) Vinyl Chloride	2.350	62	108550	22.36	ug/l	97
5) Bromomethane	2.761	94	76778	23.07	ug/l	92
6) Chloroethane	2.926	64	69098	23.30	ug/l	94
7) Trichlorofluoromethane	3.279	101	131477	20.64	ug/l	95
8) Diethyl Ether	3.714	74	38700	20.63	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.103	101	78444	21.11	ug/l	93
10) Methyl Iodide	4.308	142	78778	20.87	ug/l	92
11) Tert butyl alcohol	5.226	59	28297	42.69	ug/l	99
12) 1,1-Dichloroethene	4.067	96	77940	20.86	ug/l	91
13) Acrolein	3.920	56	24732	96.18	ug/l	93
14) Allyl chloride	4.714	41	110808	20.39	ug/l	96
15) Acrylonitrile	5.432	53	81975	110.33	ug/l	99
16) Acetone	4.161	43	61233	105.10	ug/l	95
17) Carbon Disulfide	4.414	76	242209	20.12	ug/l	97
18) Methyl Acetate	4.720	43	34473	22.80	ug/l	91
19) Methyl tert-butyl Ether	5.473	73	184454	21.35	ug/l #	91
20) Methylene Chloride	4.967	84	96933	21.56	ug/l	91
21) trans-1,2-Dichloroethene	5.479	96	90351	21.06	ug/l	92
22) Diisopropyl ether	6.361	45	235868	21.50	ug/l	93
23) Vinyl Acetate	6.302	43	618675	105.81	ug/l	96
24) 1,1-Dichloroethane	6.267	63	155647	21.90	ug/l	97
25) 2-Butanone	7.220	43	92791	105.77	ug/l	92
26) 2,2-Dichloropropane	7.214	77	133953	19.92	ug/l	99
27) cis-1,2-Dichloroethene	7.214	96	101271	21.74	ug/l	94
28) Bromochloromethane	7.549	49	53906	22.26	ug/l #	77
29) Tetrahydrofuran	7.567	42	61054	107.36	ug/l	93
30) Chloroform	7.714	83	155751	21.69	ug/l	95
31) Cyclohexane	7.985	56	146383	20.72	ug/l	98
32) 1,1,1-Trichloroethane	7.908	97	137566	21.25	ug/l	94
36) 1,1-Dichloropropene	8.114	75	123215	20.32	ug/l	98
37) Ethyl Acetate	7.291	43	44531	20.76	ug/l #	95
38) Carbon Tetrachloride	8.096	117	114671	20.21	ug/l	97
39) Methylcyclohexane	9.355	83	155409	19.61	ug/l	97
40) Benzene	8.355	78	355823	20.99	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.520	41	24968	19.29	ug/l	96
42) 1,2-Dichloroethane	8.426	62	98061	21.65	ug/l	97
43) Isopropyl Acetate	8.455	43	89764	20.08	ug/l	95
44) Trichloroethene	9.114	130	94701	20.34	ug/l	98
45) 1,2-Dichloropropane	9.390	63	89350	21.52	ug/l #	87
46) Dibromomethane	9.479	93	44118	20.97	ug/l	95
47) Bromodichloromethane	9.661	83	121637	21.43	ug/l	97
48) Methyl methacrylate	9.455	41	45657	20.52	ug/l	95
49) 1,4-Dioxane	9.461	88	10278	416.97	ug/l #	82
51) 4-Methyl-2-Pentanone	10.232	43	216152	104.04	ug/l	96
52) Toluene	10.408	92	226522	20.51	ug/l	95
53) t-1,3-Dichloropropene	10.626	75	116202	20.23	ug/l	100
54) cis-1,3-Dichloropropene	10.090	75	140659	20.57	ug/l	97
55) 1,1,2-Trichloroethane	10.802	97	63688	21.37	ug/l	90
56) Ethyl methacrylate	10.661	69	79781	20.09	ug/l	94
57) 1,3-Dichloropropane	10.949	76	110905	21.09	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.943	63	200678	109.52	ug/l	92
59) 2-Hexanone	10.985	43	147136	102.17	ug/l	96
60) Dibromochloromethane	11.143	129	77073	20.62	ug/l	99
61) 1,2-Dibromoethane	11.249	107	60444	20.55	ug/l	100
64) Tetrachloroethene	10.879	164	77235	20.32	ug/l	99
65) Chlorobenzene	11.673	112	237890	20.77	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.743	131	82206	20.40	ug/l	96
67) Ethyl Benzene	11.743	91	435747	20.54	ug/l	97
68) m/p-Xylenes	11.855	106	327672	40.92	ug/l	98
69) o-Xylene	12.179	106	152404	20.49	ug/l	97
70) Styrene	12.196	104	259540	20.45	ug/l	99
71) Bromoform	12.361	173	40682	19.92	ug/l #	99
73) Isopropylbenzene	12.479	105	416505	20.93	ug/l	99
74) N-amyl acetate	12.290	43	82122	19.85	ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.731	83	69382	21.92	ug/l	99
76) 1,2,3-Trichloropropane	12.784	75	91108	39.40	ug/l #	100
77) Bromobenzene	12.761	156	89798	21.04	ug/l	87
78) n-propylbenzene	12.820	91	493785	20.97	ug/l	97
79) 2-Chlorotoluene	12.908	91	277530	20.99	ug/l	95
80) 1,3,5-Trimethylbenzene	12.961	105	344708	20.80	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.531	75	22246	19.46	ug/l	94
82) 4-Chlorotoluene	13.008	91	284881	20.72	ug/l	98
83) tert-Butylbenzene	13.226	119	285036	20.29	ug/l	97
84) 1,2,4-Trimethylbenzene	13.267	105	336499	20.45	ug/l	99
85) sec-Butylbenzene	13.402	105	405041	20.62	ug/l	99
86) p-Isopropyltoluene	13.514	119	363408	20.34	ug/l	100
87) 1,3-Dichlorobenzene	13.514	146	171604	20.92	ug/l	98
88) 1,4-Dichlorobenzene	13.596	146	172186	21.30	ug/l	98
89) n-Butylbenzene	13.843	91	353094	20.59	ug/l	98
90) Hexachloroethane	14.114	117	63906	19.80	ug/l	90
91) 1,2-Dichlorobenzene	13.890	146	150823	21.46	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.508	75	10462	20.19	ug/l	86
93) 1,2,4-Trichlorobenzene	15.161	180	97314	20.20	ug/l	99
94) Hexachlorobutadiene	15.267	225	52781	19.76	ug/l	98
95) Naphthalene	15.402	128	184549	20.43	ug/l	99
96) 1,2,3-Trichlorobenzene	15.596	180	82372	20.27	ug/l	99

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Quant Title : SW846 8260
QLast Update : Tue Jan 19 13:19:08 2021
Response via : Initial Calibration

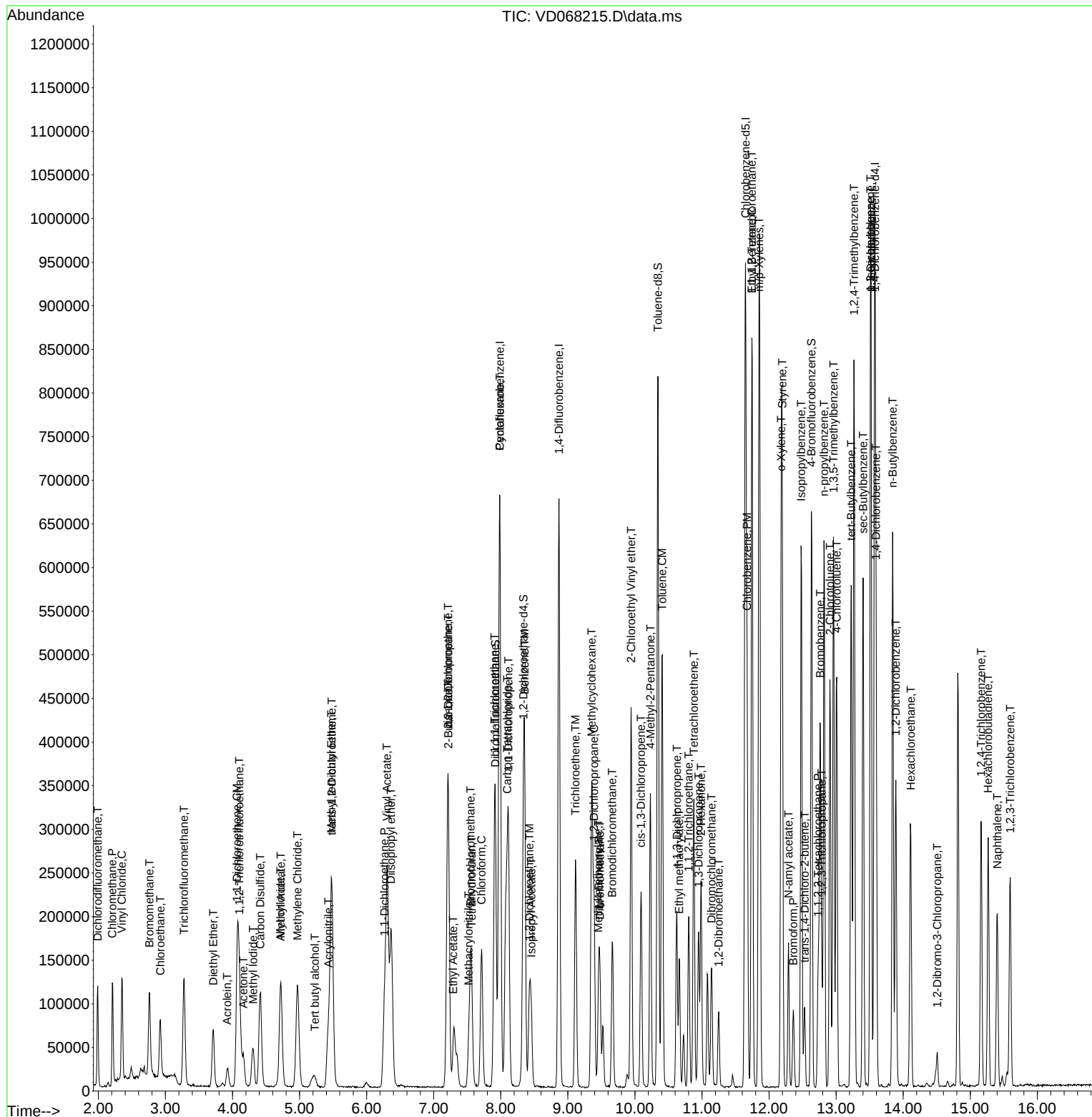
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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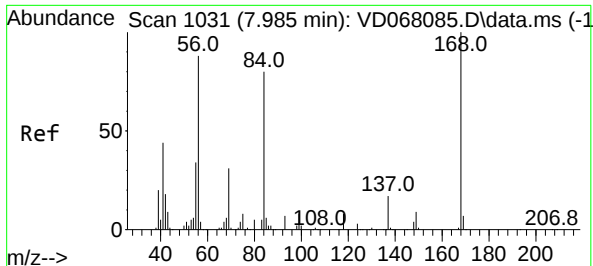
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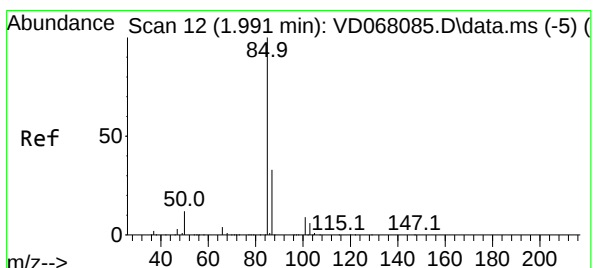
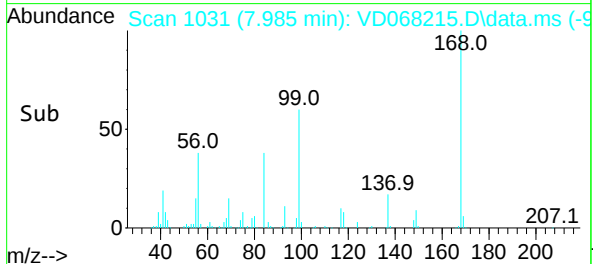
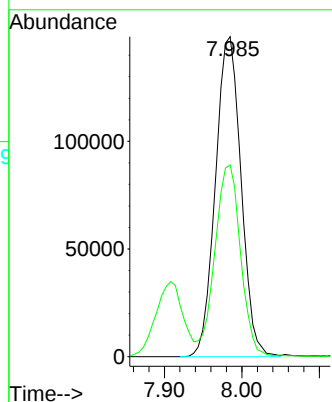
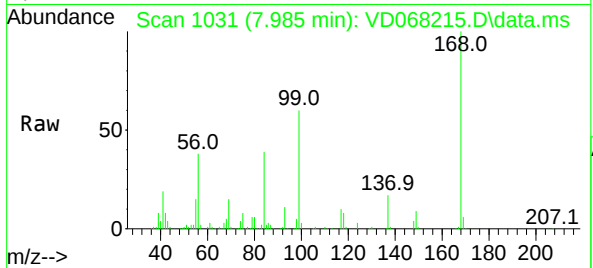




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.000 min
Lab File: VD068215.D
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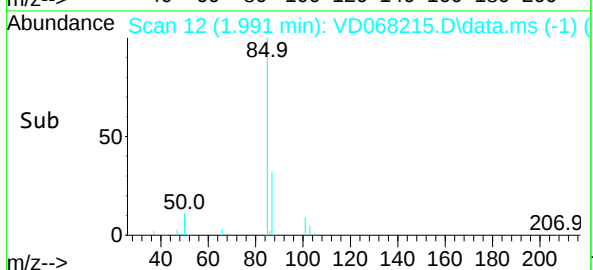
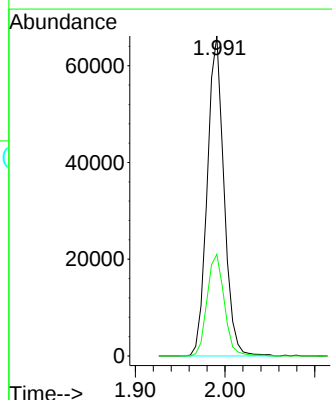
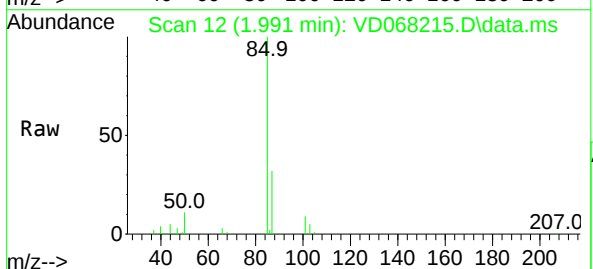
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

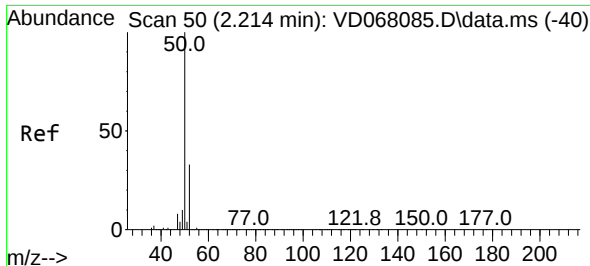
Tgt Ion:168 Resp: 341106
Ion Ratio Lower Upper
168 100
99 59.3 43.5 65.3



#2
Dichlorodifluoromethane
Concen: 21.12 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 85 Resp: 85587
Ion Ratio Lower Upper
85 100
87 31.8 15.4 46.1

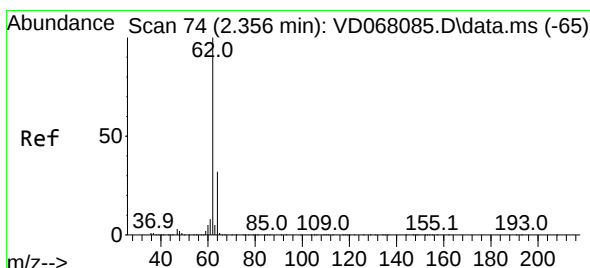
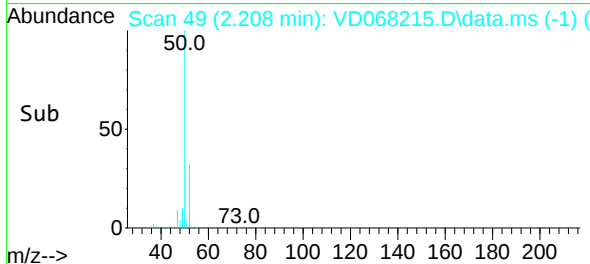
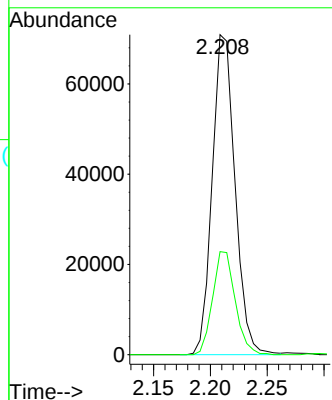
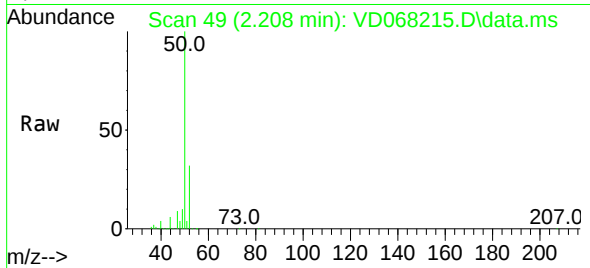




#3
Chloromethane
Concen: 22.71 ug/l
RT: 2.208 min Scan# 49
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

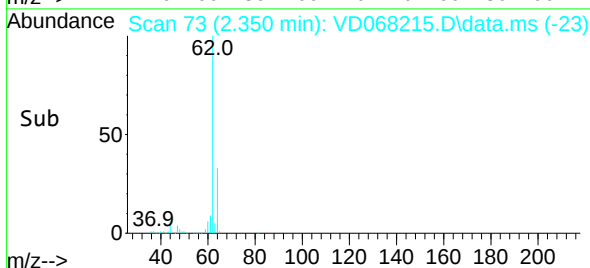
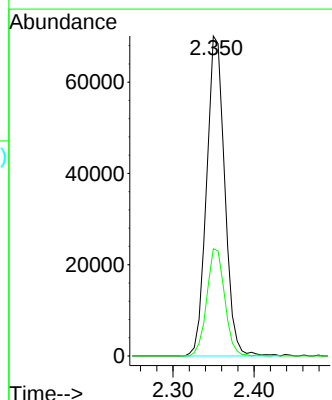
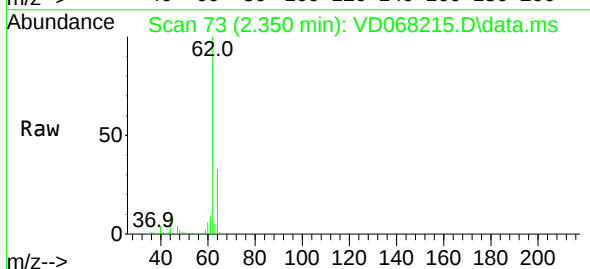
Instrument :
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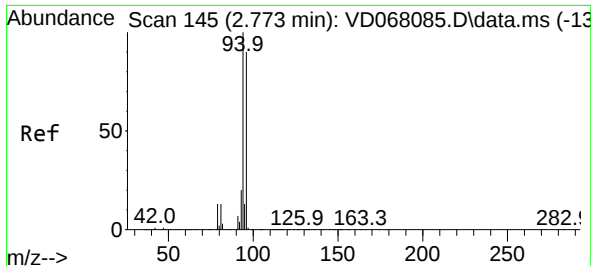
Tgt Ion: 50 Resp: 99095
Ion Ratio Lower Upper
50 100
52 32.2 25.4 38.2



#4
Vinyl Chloride
Concen: 22.36 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 62 Resp: 108550
Ion Ratio Lower Upper
62 100
64 33.5 25.4 38.2

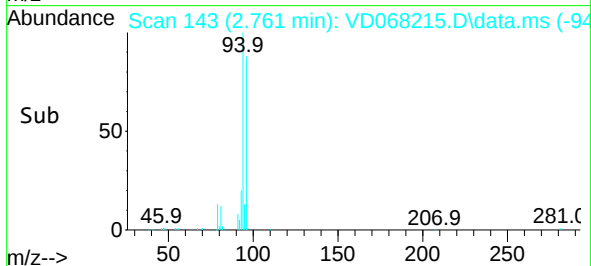
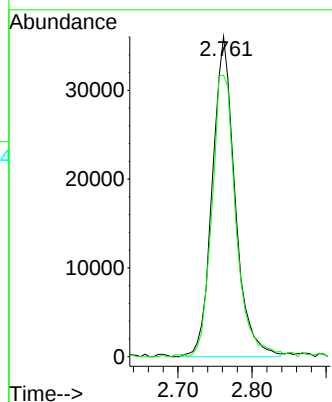
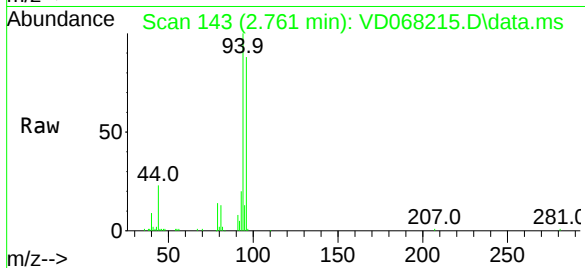




#5
Bromomethane
Concen: 23.07 ug/l
RT: 2.761 min Scan# 143
Delta R.T. -0.012 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

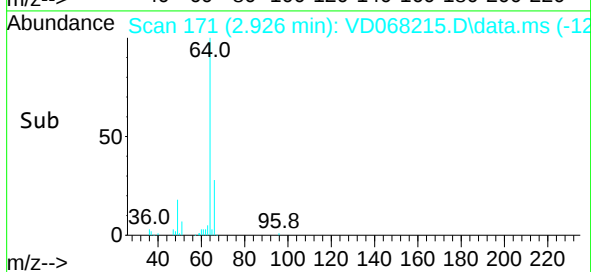
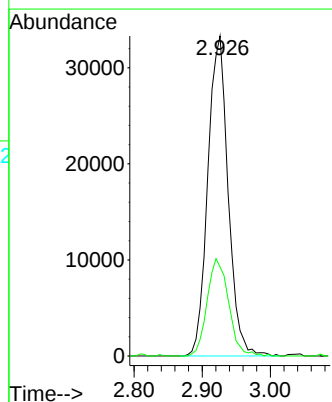
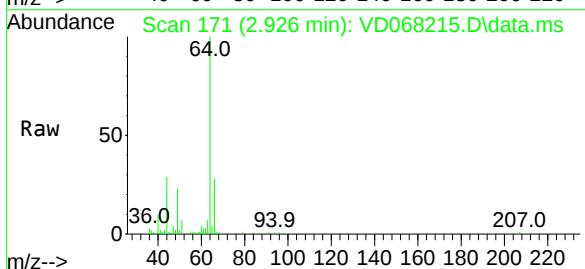
Instrument :
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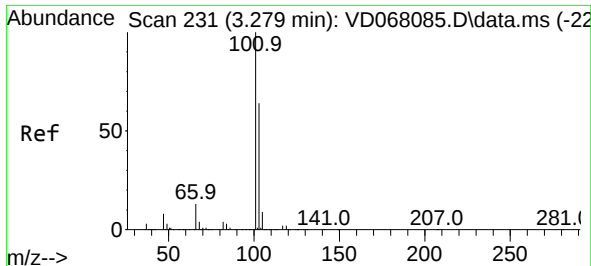
Tgt Ion: 94 Resp: 76778
Ion Ratio Lower Upper
94 100
96 87.4 75.8 113.8



#6
Chloroethane
Concen: 23.30 ug/l
RT: 2.926 min Scan# 171
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 64 Resp: 69098
Ion Ratio Lower Upper
64 100
66 27.8 25.1 37.7

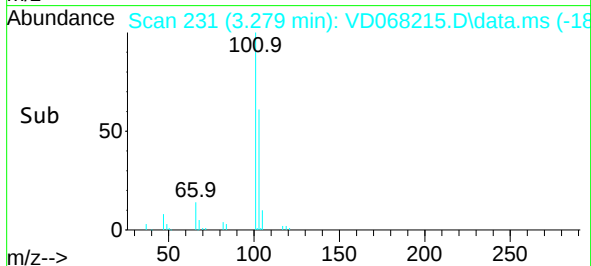
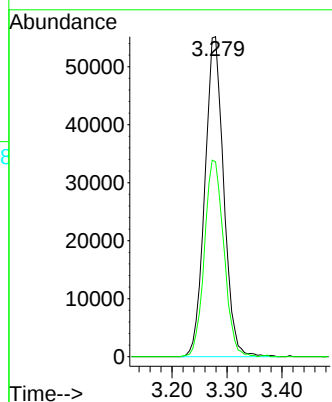
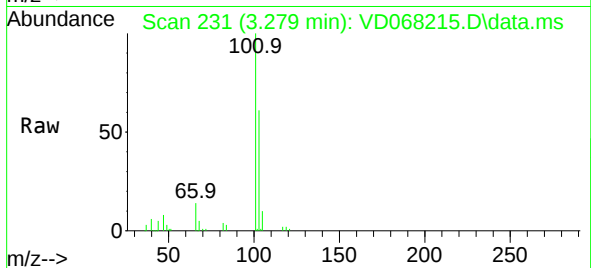




#7
Trichlorofluoromethane
Concen: 20.64 ug/l
RT: 3.279 min Scan# 231
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

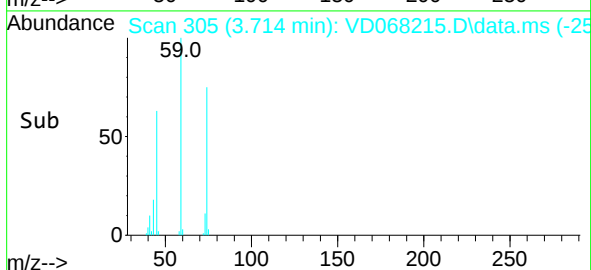
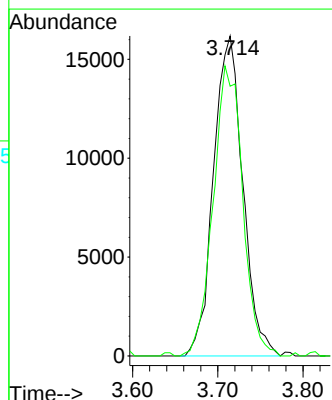
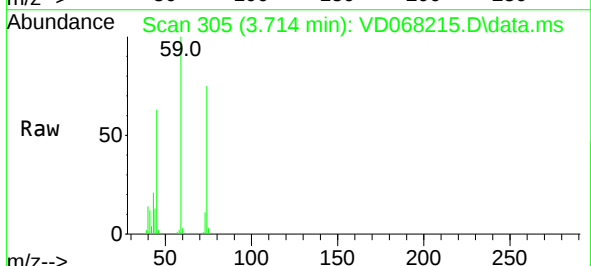
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion:101 Resp: 131477
Ion Ratio Lower Upper
101 100
103 60.9 52.0 78.0



#8
Diethyl Ether
Concen: 20.63 ug/l
RT: 3.714 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 74 Resp: 38700
Ion Ratio Lower Upper
74 100
45 91.1 42.1 126.4

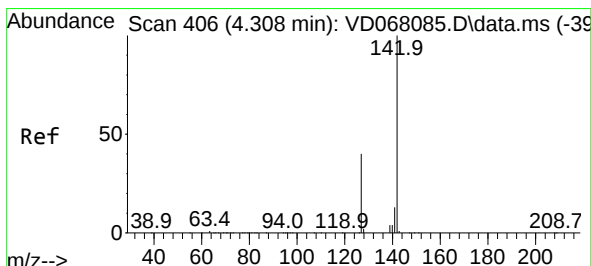
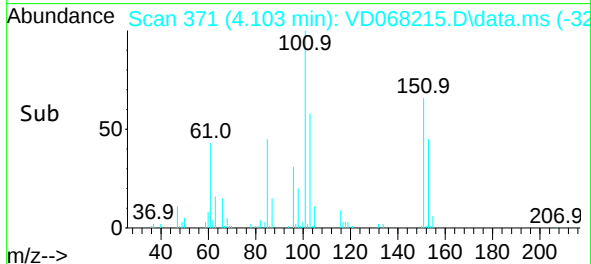
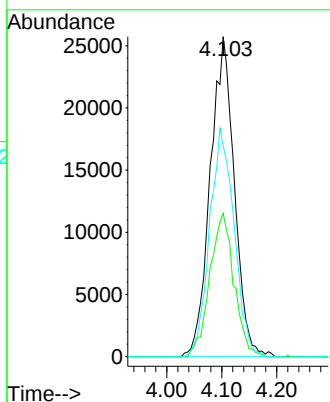
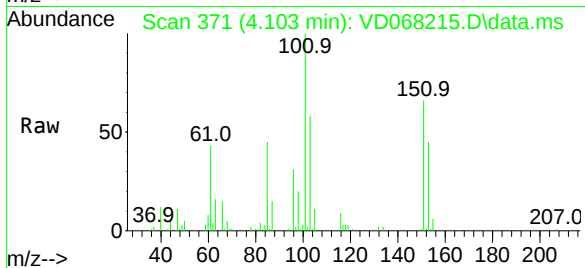




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.11 ug/l
RT: 4.103 min Scan# 371
Delta R.T. 0.001 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

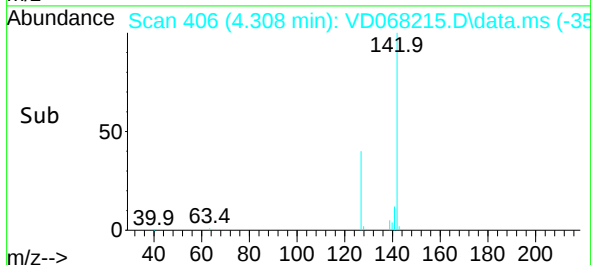
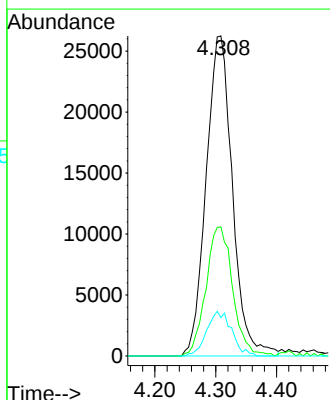
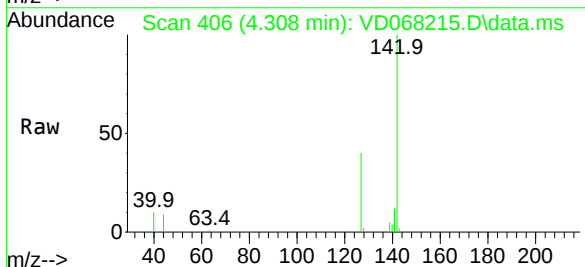
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

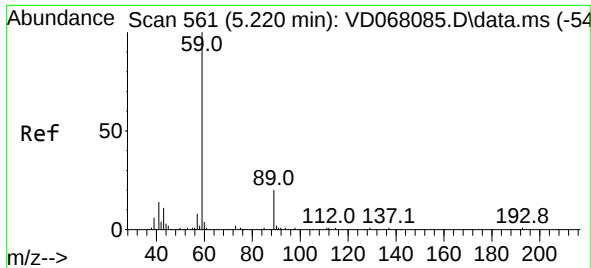
Tgt Ion:101 Resp: 78444
Ion Ratio Lower Upper
101 100
85 44.9 34.0 51.0
151 72.6 64.1 96.1



#10
Methyl Iodide
Concen: 20.87 ug/l
RT: 4.308 min Scan# 406
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:142 Resp: 78778
Ion Ratio Lower Upper
142 100
127 40.9 37.9 56.9
141 13.2 11.5 17.3

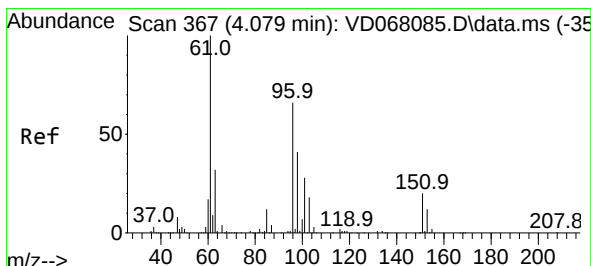
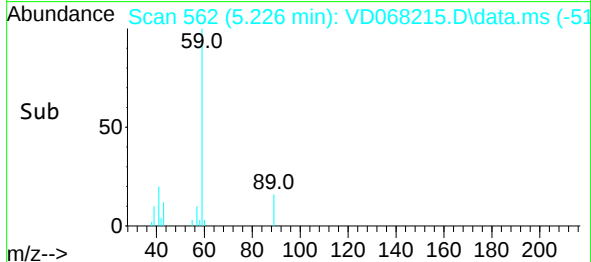
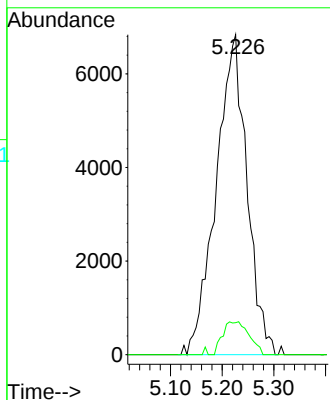
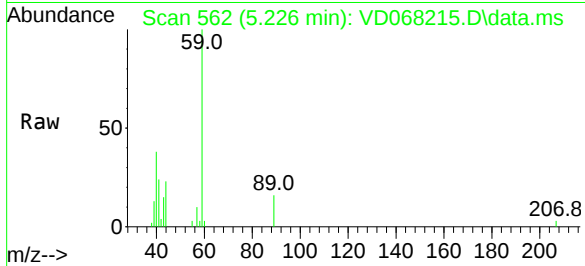




#11
Tert butyl alcohol
Concen: 42.69 ug/l
RT: 5.226 min Scan# 562
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

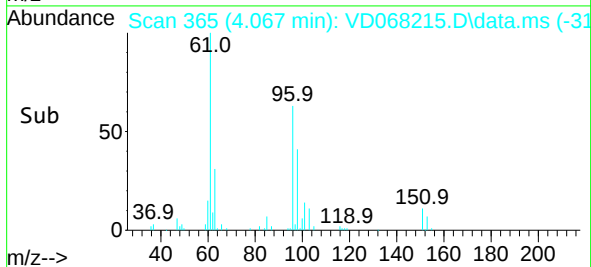
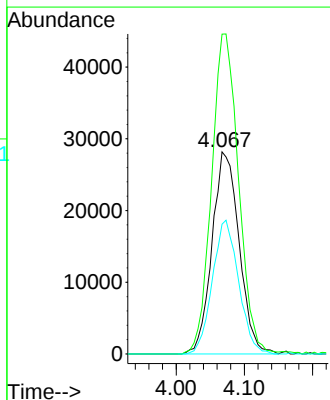
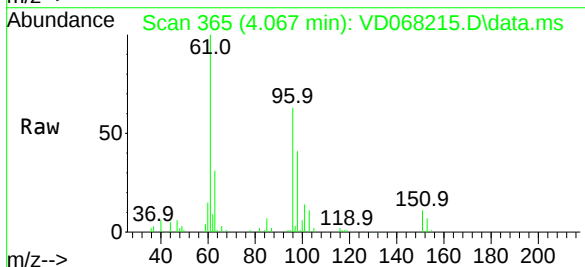
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion: 59 Resp: 28297
Ion Ratio Lower Upper
59 100
57 8.8 7.4 11.2



#12
1,1-Dichloroethene
Concen: 20.86 ug/l
RT: 4.067 min Scan# 365
Delta R.T. -0.012 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 96 Resp: 77940
Ion Ratio Lower Upper
96 100
61 158.3 116.2 174.4
98 64.3 48.6 73.0

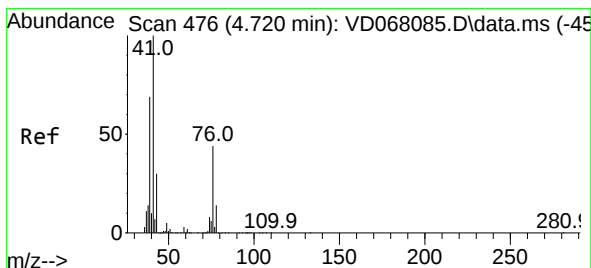
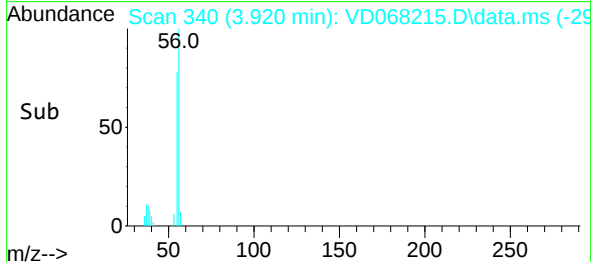
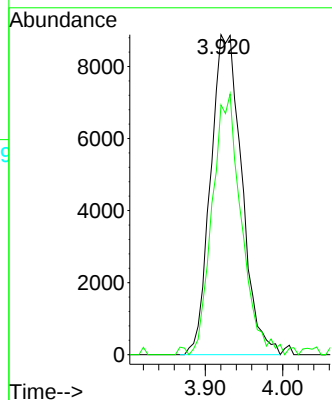
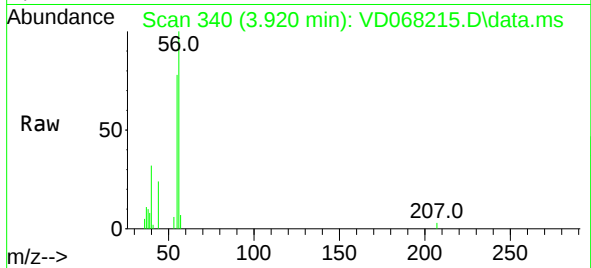




#13
Acrolein
Concen: 96.18 ug/l
RT: 3.920 min Scan# 340
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

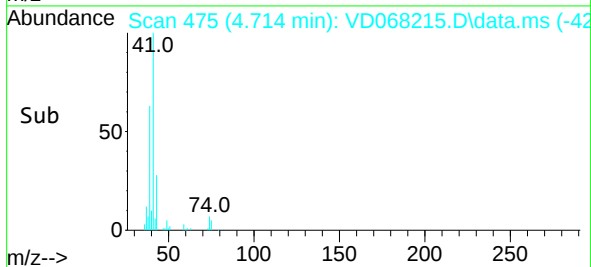
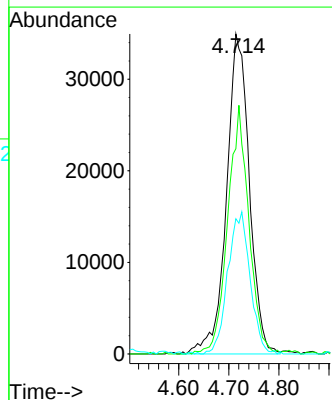
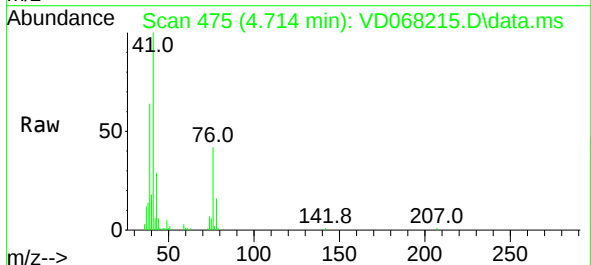
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

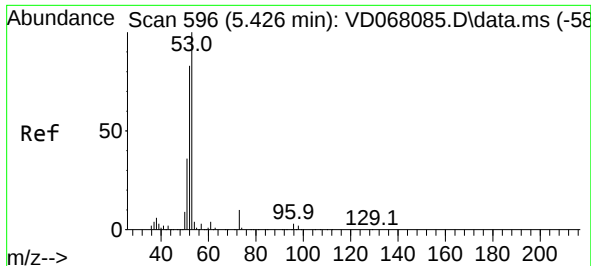
Tgt Ion: 56 Resp: 24732
Ion Ratio Lower Upper
56 100
55 76.1 56.5 84.7



#14
Allyl chloride
Concen: 20.39 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 41 Resp: 110808
Ion Ratio Lower Upper
41 100
39 71.9 56.3 84.5
76 43.3 38.9 58.3

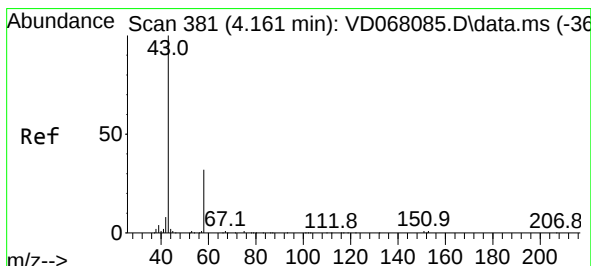
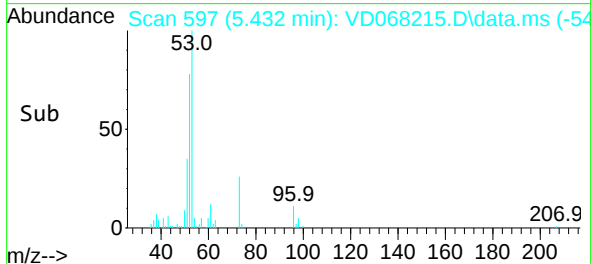
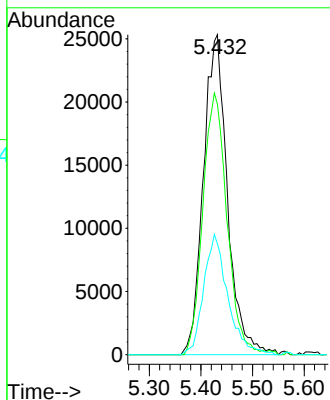
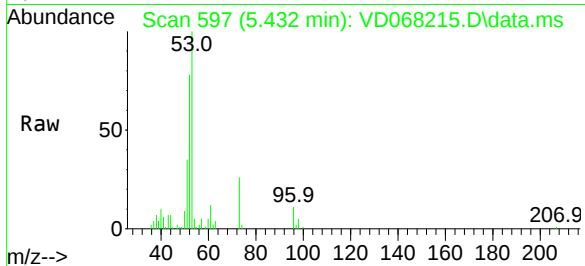




#15
Acrylonitrile
Concen: 110.33 ug/l
RT: 5.432 min Scan# 597
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

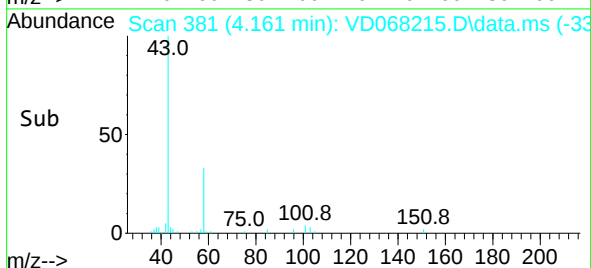
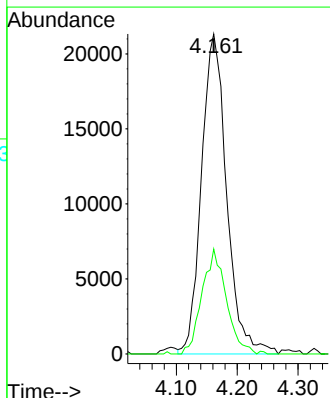
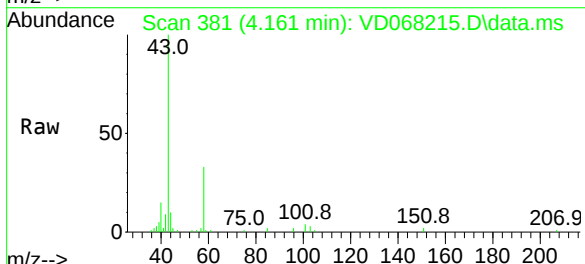
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion: 53	Resp: 81975
Ion Ratio	Lower Upper
53 100	
52 81.9	66.2 99.2
51 37.7	29.0 43.4



#16
Acetone
Concen: 105.10 ug/l
RT: 4.161 min Scan# 381
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

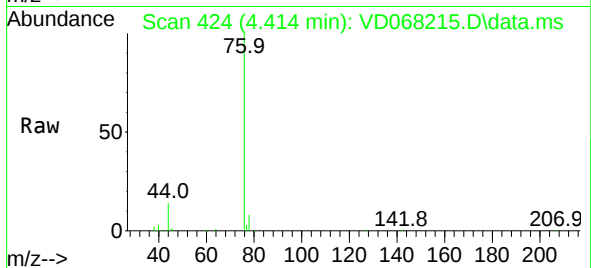
Tgt Ion: 43	Resp: 61233
Ion Ratio	Lower Upper
43 100	
58 32.8	24.2 36.4



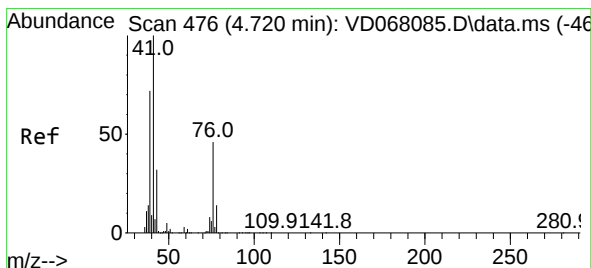
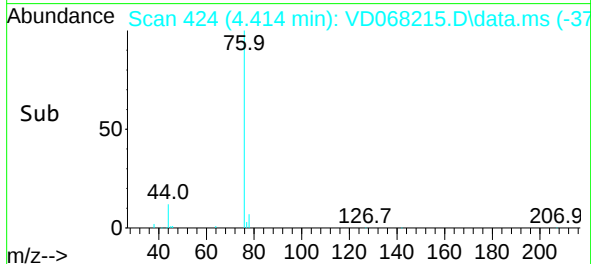
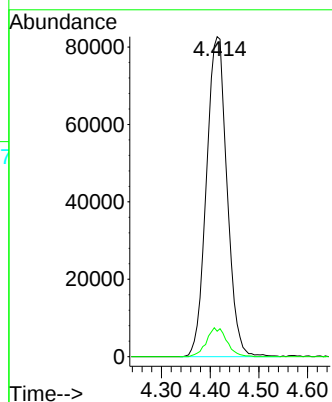


#17
Carbon Disulfide
Concen: 20.12 ug/l
RT: 4.414 min Scan# 424
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

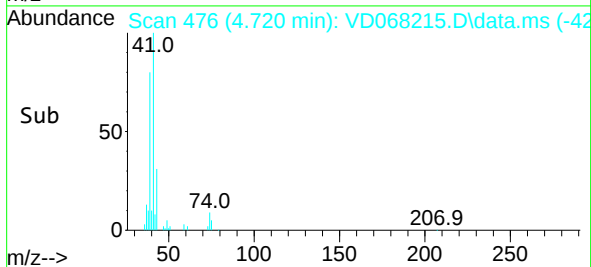
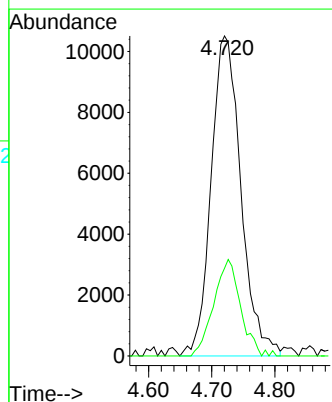
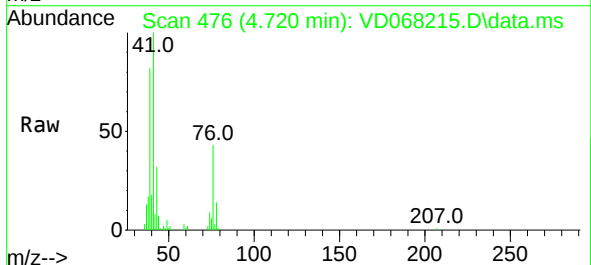


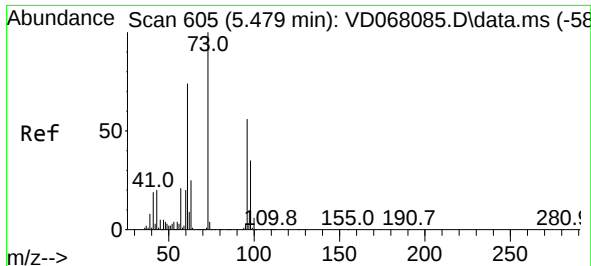
Tgt Ion: 76 Resp: 242209
Ion Ratio Lower Upper
76 100
78 7.9 7.3 10.9



#18
Methyl Acetate
Concen: 22.80 ug/l
RT: 4.720 min Scan# 476
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 43 Resp: 34473
Ion Ratio Lower Upper
43 100
74 26.8 25.4 38.0

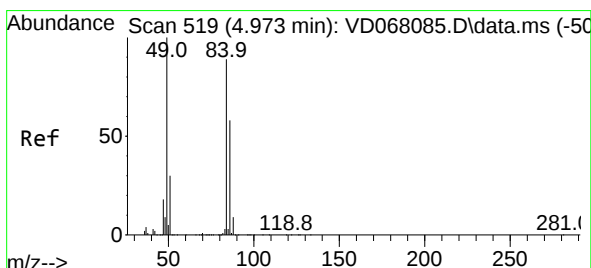
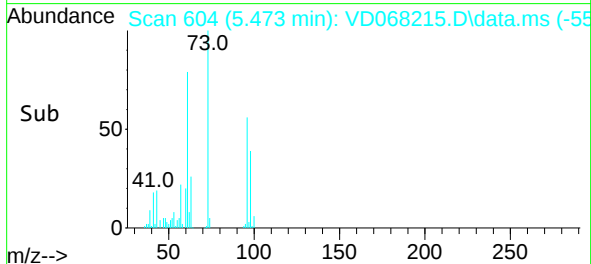
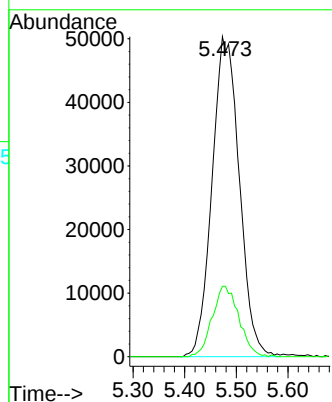
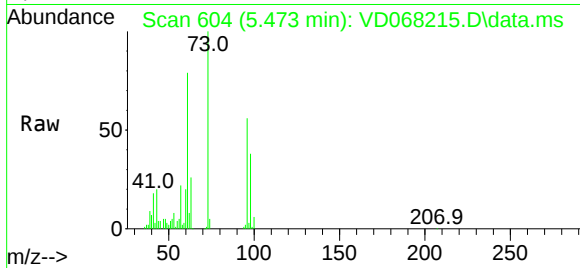




#19
Methyl tert-butyl Ether
Concen: 21.35 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

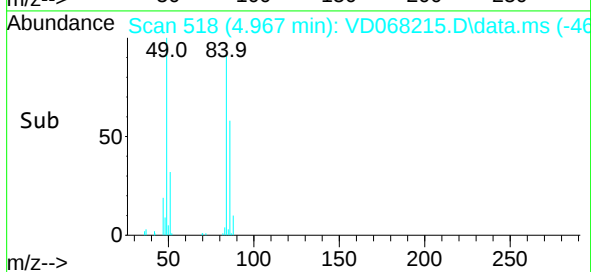
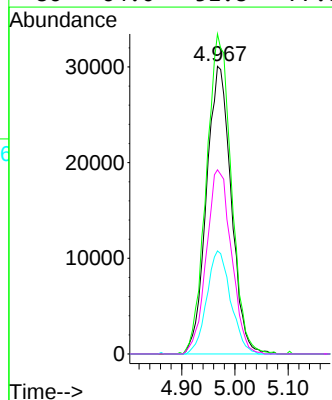
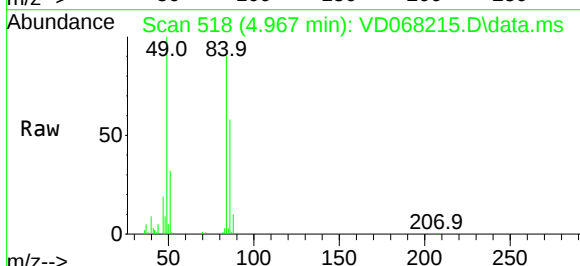
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion: 73 Resp: 184454
Ion Ratio Lower Upper
73 100
57 22.0 14.4 21.6#



#20
Methylene Chloride
Concen: 21.56 ug/l
RT: 4.967 min Scan# 518
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 84 Resp: 96933
Ion Ratio Lower Upper
84 100
49 111.2 77.4 116.2
51 35.8 26.1 39.1
86 64.0 51.8 77.8

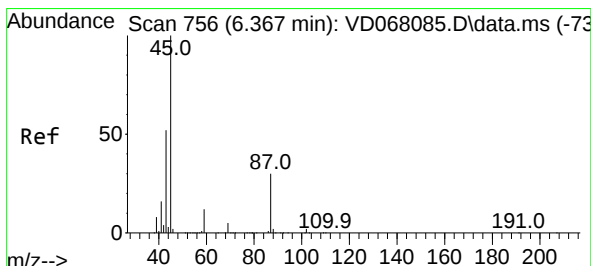
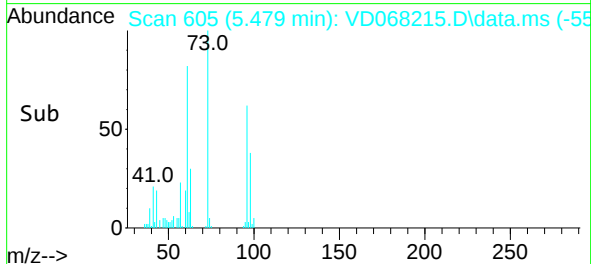
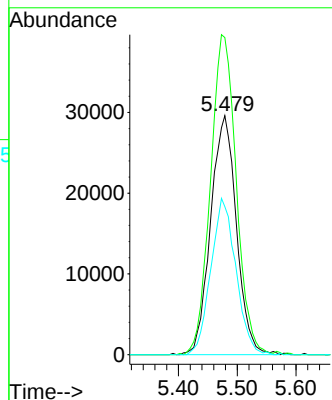
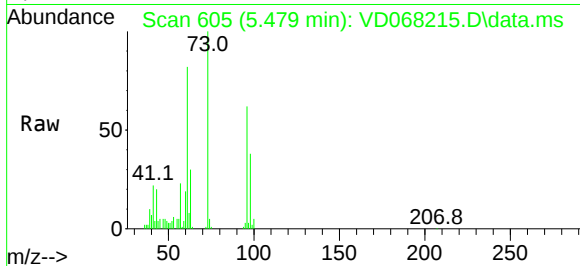




#21
trans-1,2-Dichloroethene
Concen: 21.06 ug/l
RT: 5.479 min Scan# 605
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

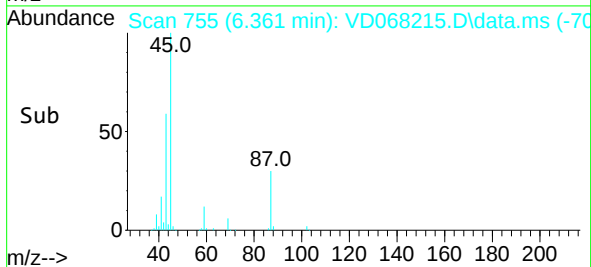
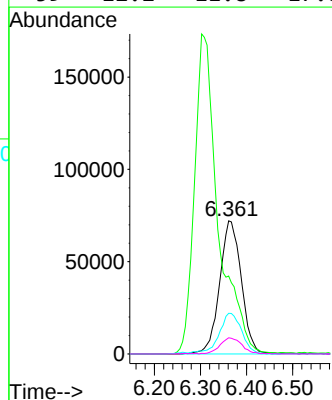
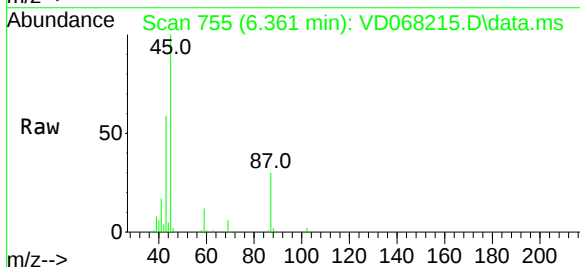
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

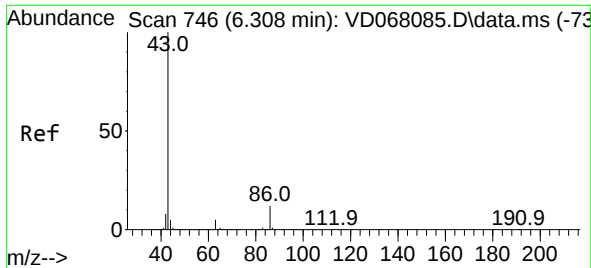
Tgt Ion:	96	Resp:	90351
Ion	Ratio	Lower	Upper
96	100		
61	132.2	96.7	145.1
98	61.9	47.6	71.4



#22
Diisopropyl ether
Concen: 21.50 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:	45	Resp:	235868
Ion	Ratio	Lower	Upper
45	100		
43	57.4	43.9	65.9
87	30.5	29.9	44.9
59	12.2	11.8	17.8

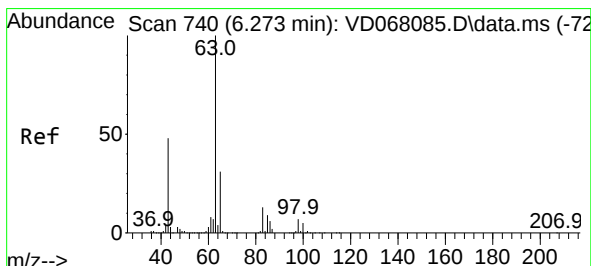
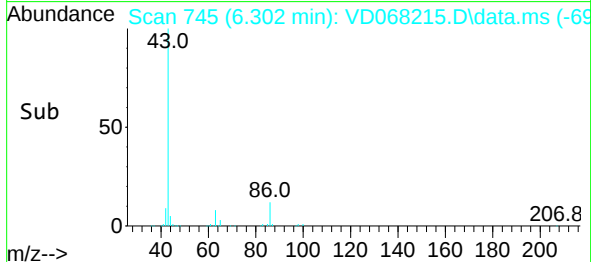
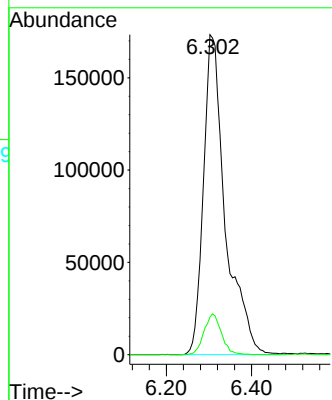
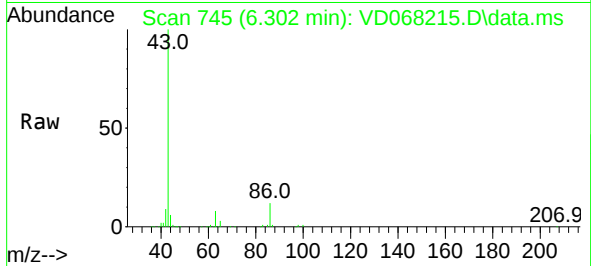




#23
 Vinyl Acetate
 Concen: 105.81 ug/l
 RT: 6.302 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD068215.D
 Acq: 28 Jan 2021 11:34

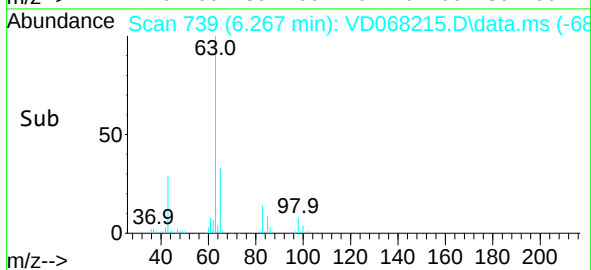
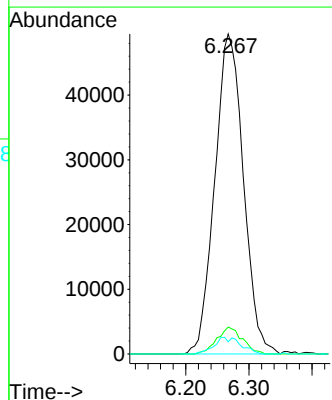
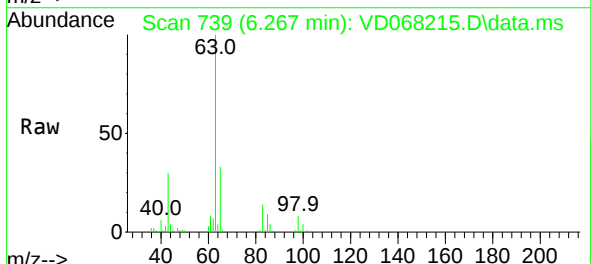
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0128SBSD01

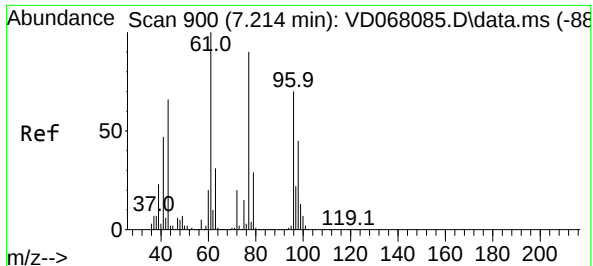
Tgt Ion: 43 Resp: 618675
 Ion Ratio Lower Upper
 43 100
 86 11.8 10.8 16.2



#24
 1,1-Dichloroethane
 Concen: 21.90 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. -0.006 min
 Lab File: VD068215.D
 Acq: 28 Jan 2021 11:34

Tgt Ion: 63 Resp: 155647
 Ion Ratio Lower Upper
 63 100
 98 8.4 3.8 11.4
 100 3.8 2.6 8.0

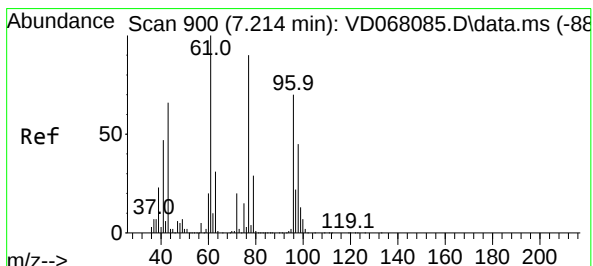
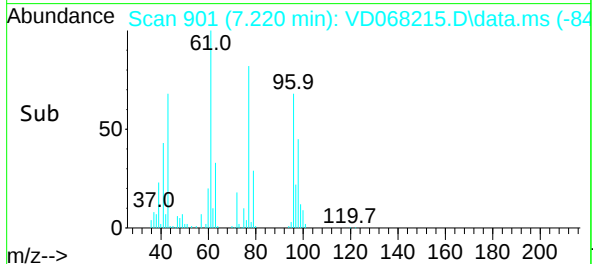
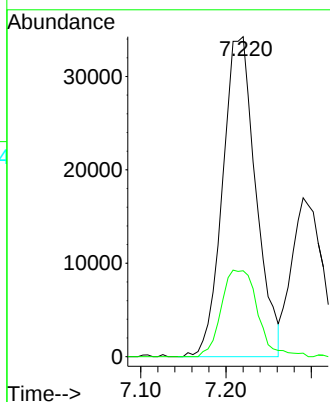
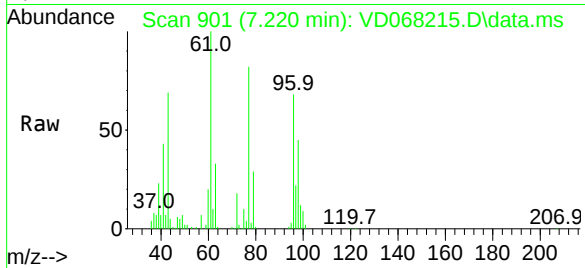




#25
2-Butanone
Concen: 105.77 ug/l
RT: 7.220 min Scan# 901
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

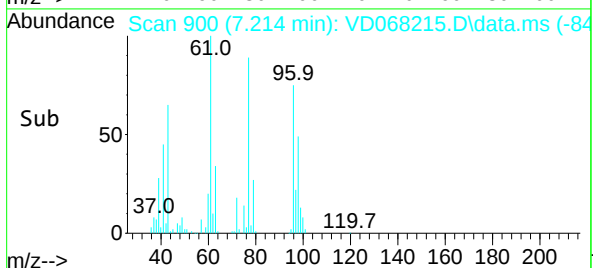
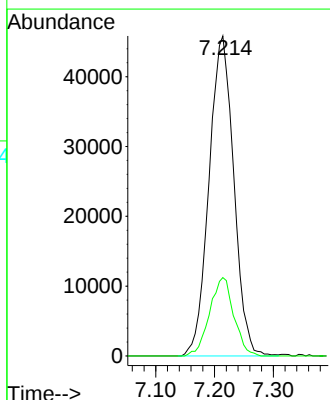
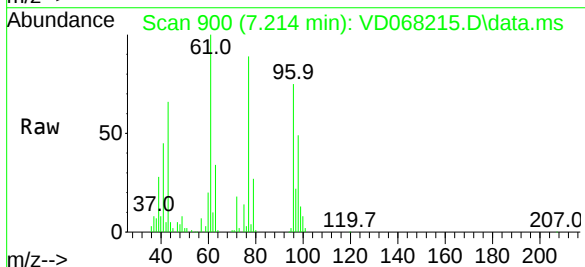
Instrument :
MSVOA_D
ClientSampleID :
VD0128SBSD01

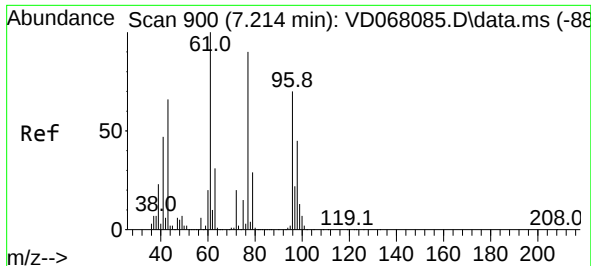
Tgt Ion: 43 Resp: 92791
Ion Ratio Lower Upper
43 100
72 26.9 25.1 37.7



#26
2,2-Dichloropropane
Concen: 19.92 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 77 Resp: 133953
Ion Ratio Lower Upper
77 100
97 24.0 11.7 35.1

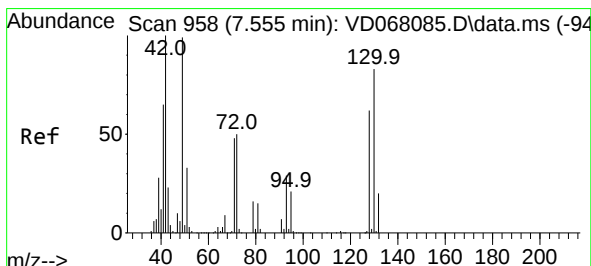
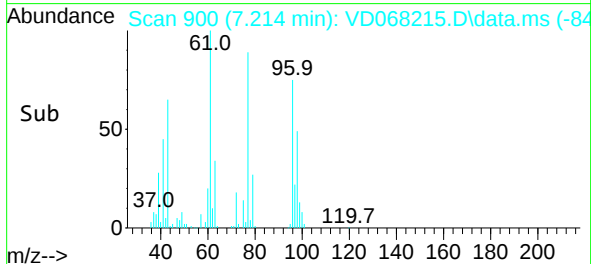
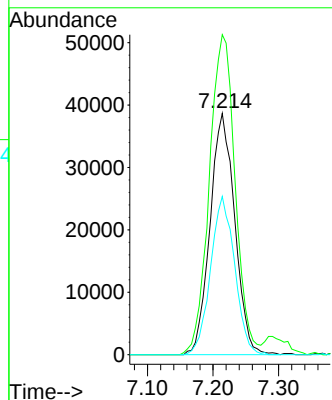
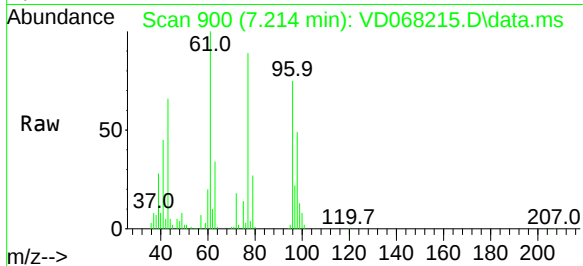




#27
cis-1,2-Dichloroethene
Concen: 21.74 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

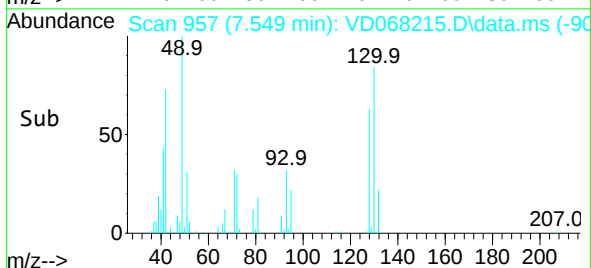
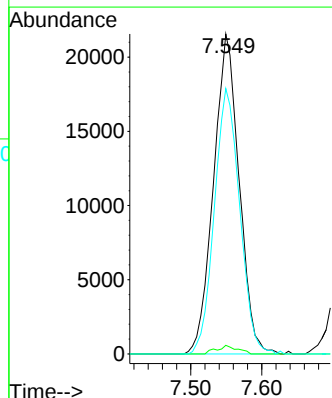
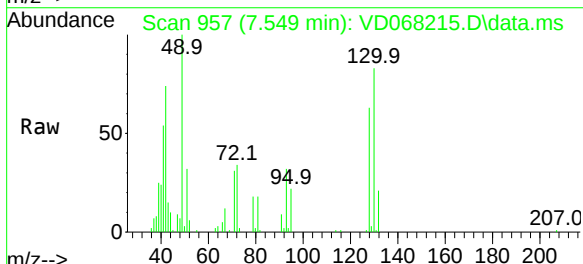
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

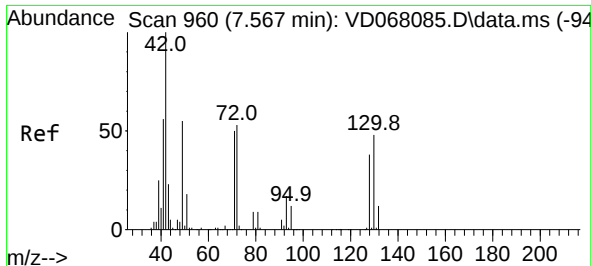
Tgt Ion: 96 Resp: 101271
Ion Ratio Lower Upper
96 100
61 138.4 0.0 257.4
98 63.9 0.0 126.6



#28
Bromochloromethane
Concen: 22.26 ug/l
RT: 7.549 min Scan# 957
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 49 Resp: 53906
Ion Ratio Lower Upper
49 100
129 2.2 0.0 4.8
130 82.3 85.5 128.3#





#29

Tetrahydrofuran

Concen: 107.36 ug/l

RT: 7.567 min Scan# 960

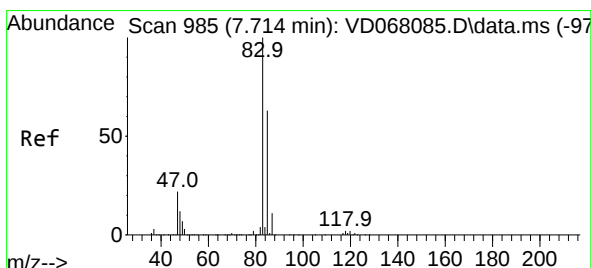
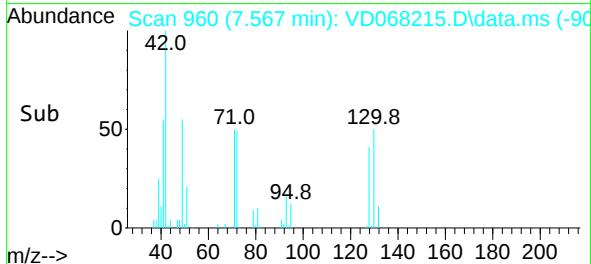
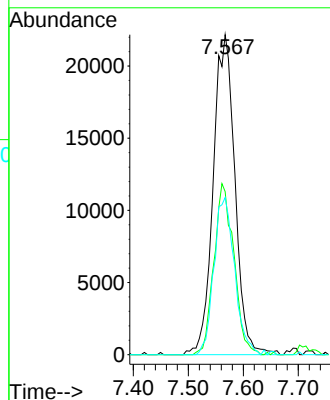
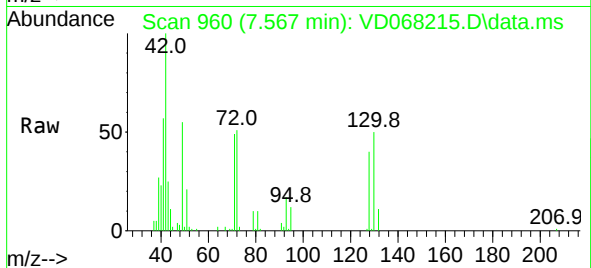
Delta R.T. 0.000 min

Lab File: VD068215.D

Acq: 28 Jan 2021 11:34

Tgt Ion:	42	Resp:	61054
Ion	Ratio	Lower	Upper
42	100		
72	48.9	43.4	65.0
71	46.6	40.8	61.2

Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01



#30

Chloroform

Concen: 21.69 ug/l

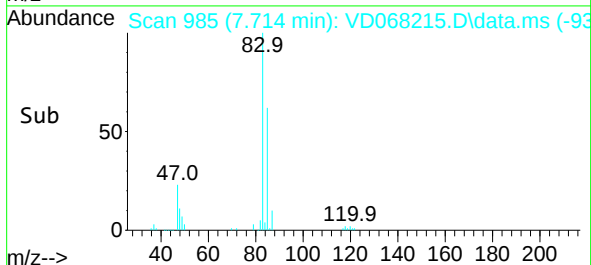
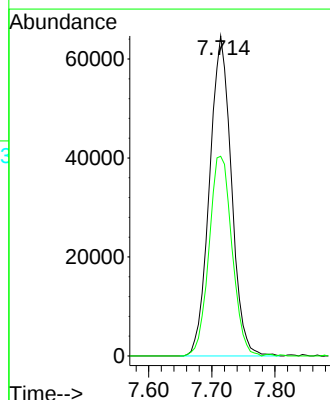
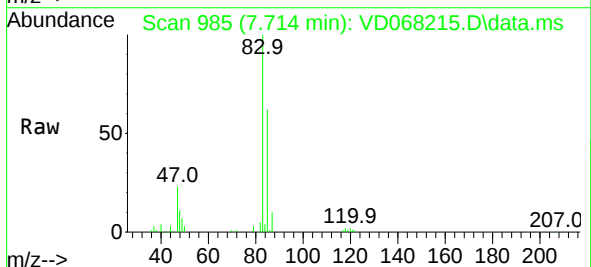
RT: 7.714 min Scan# 985

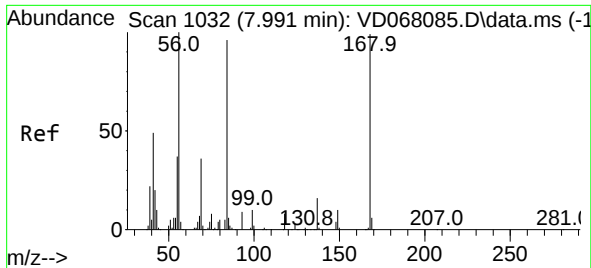
Delta R.T. 0.000 min

Lab File: VD068215.D

Acq: 28 Jan 2021 11:34

Tgt Ion:	83	Resp:	155751
Ion	Ratio	Lower	Upper
83	100		
85	62.4	53.4	80.0

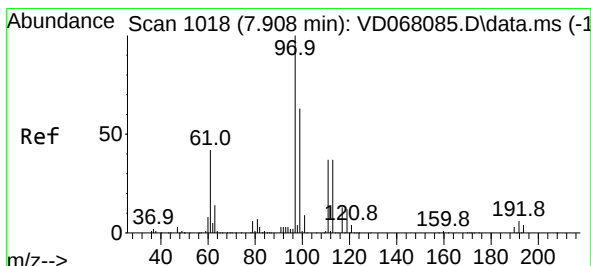
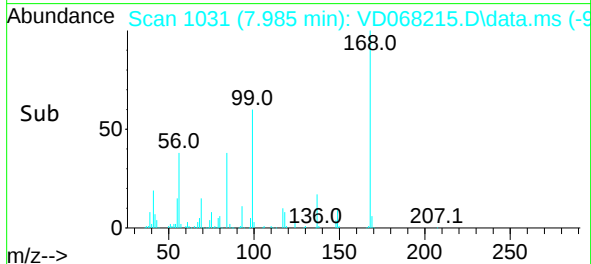
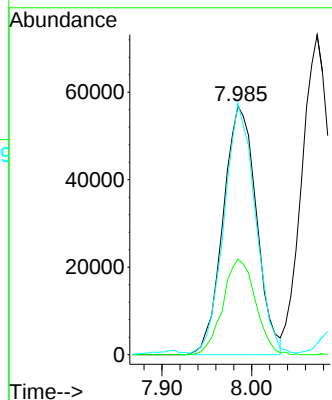
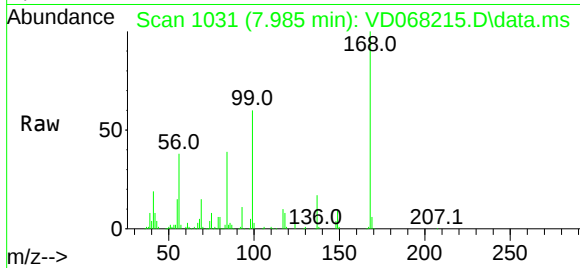




#31
Cyclohexane
Concen: 20.72 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

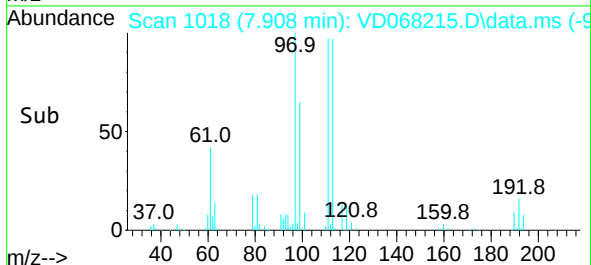
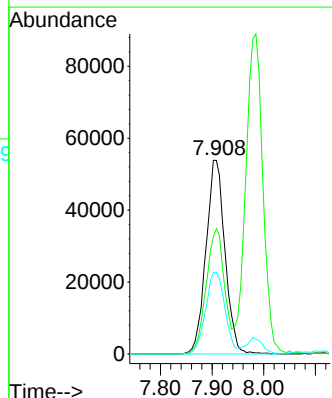
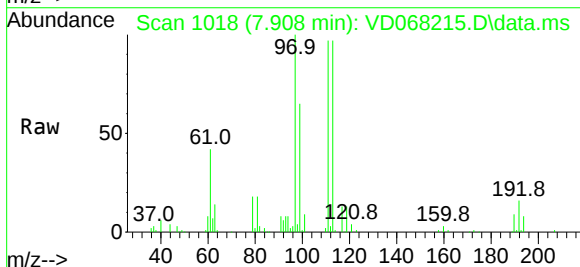
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

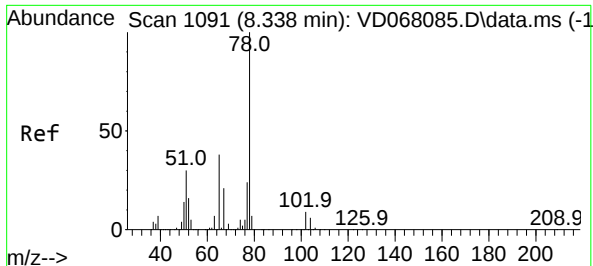
Tgt Ion: 56 Resp: 146383
Ion Ratio Lower Upper
56 100
69 38.4 30.1 45.1
84 100.3 82.1 123.1



#32
1,1,1-Trichloroethane
Concen: 21.25 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 97 Resp: 137566
Ion Ratio Lower Upper
97 100
99 61.9 52.1 78.1
61 42.9 30.1 45.1

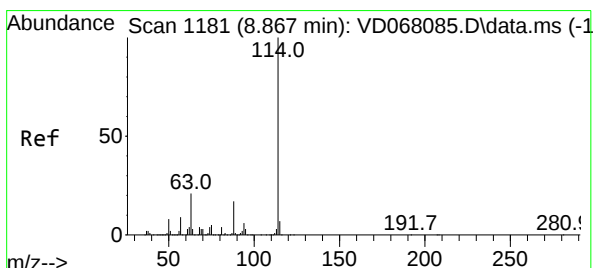
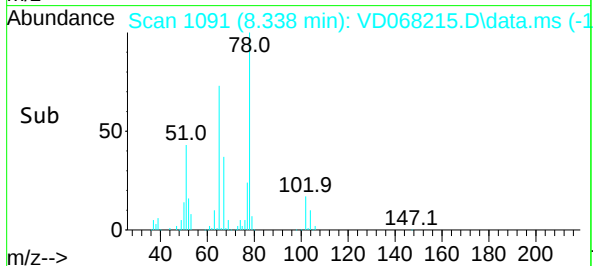
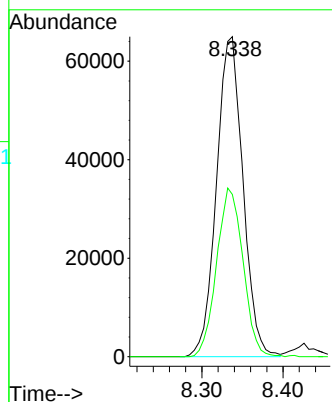
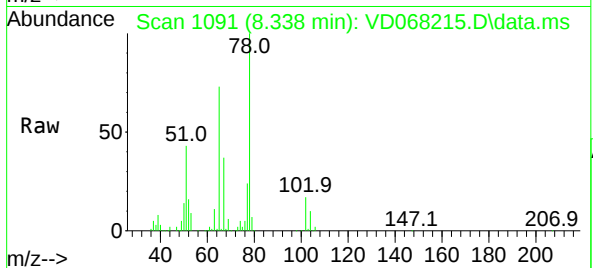




#33
1,2-Dichloroethane-d4
Concen: 45.10 ug/l
RT: 8.338 min Scan# 1091
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

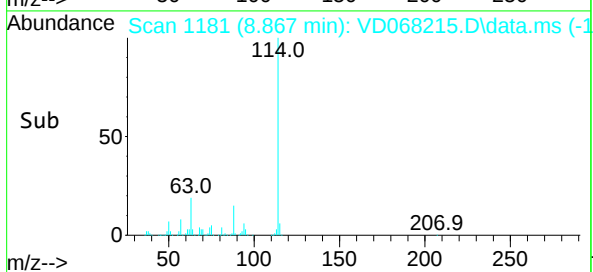
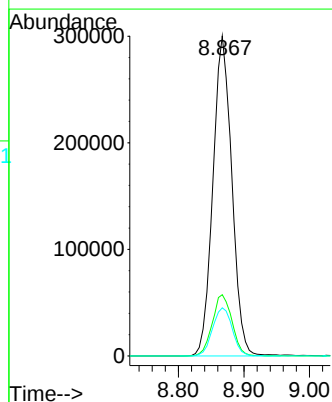
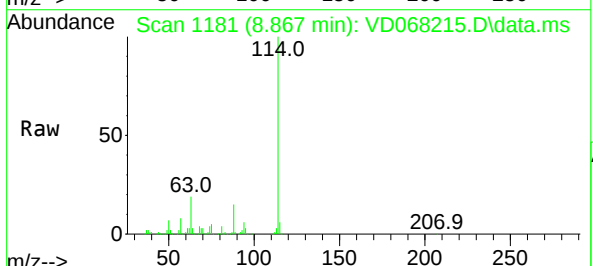
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

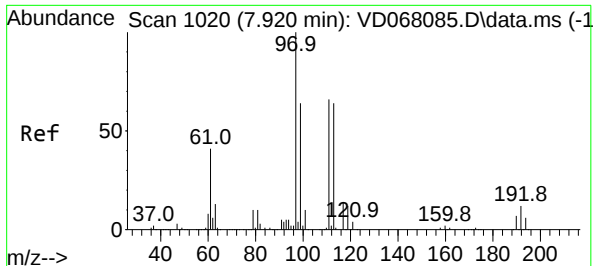
Tgt Ion: 65 Resp: 147178
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 114 Resp: 601194
Ion Ratio Lower Upper
114 100
63 19.2 0.0 34.8
88 15.1 0.0 31.6

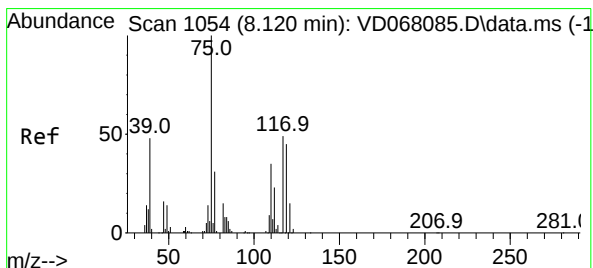
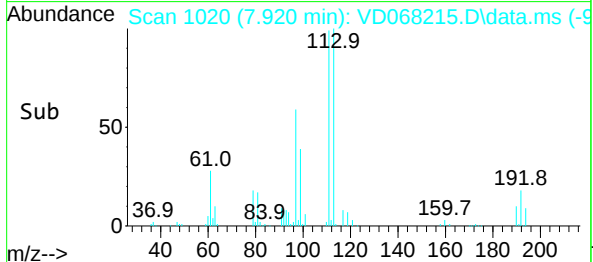
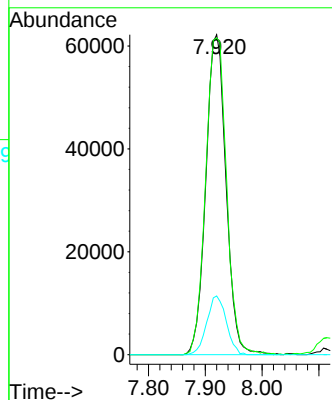
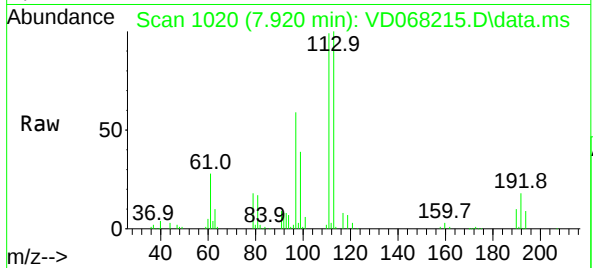




#35
Dibromofluoromethane
Concen: 46.12 ug/l
RT: 7.920 min Scan# 1020
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

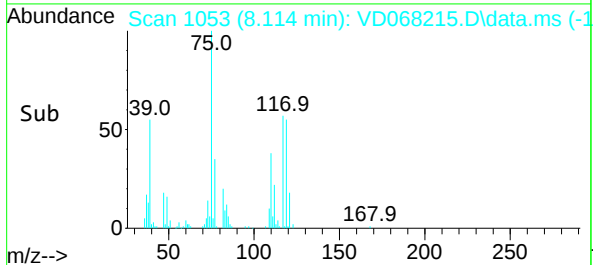
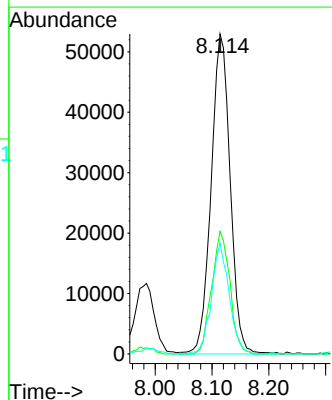
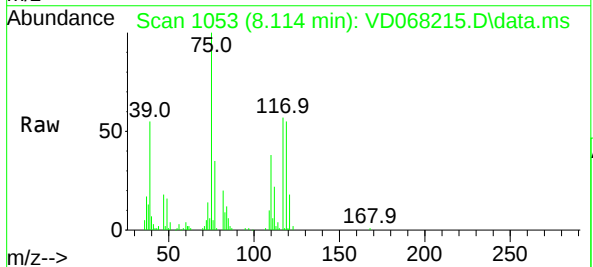
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

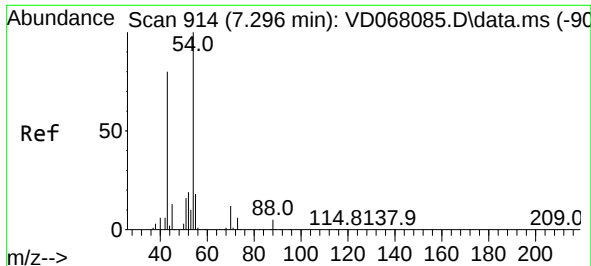
Tgt Ion:113 Resp: 153283
Ion Ratio Lower Upper
113 100
111 102.8 81.4 122.0
192 17.8 16.1 24.1



#36
1,1-Dichloropropene
Concen: 20.32 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 75 Resp: 123215
Ion Ratio Lower Upper
75 100
110 36.7 19.4 58.2
77 32.2 25.3 37.9

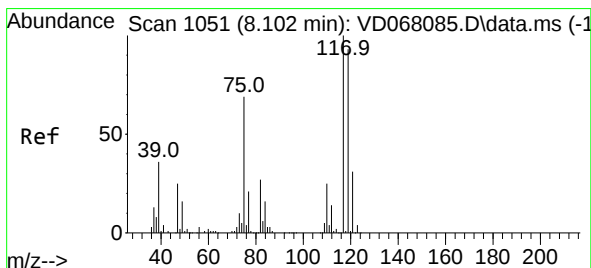
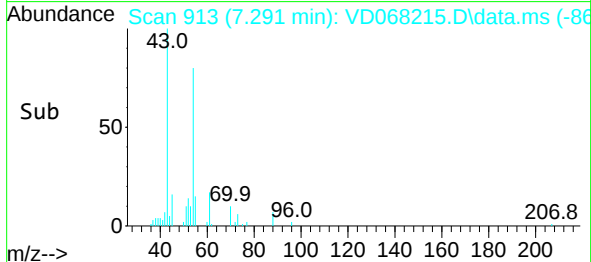
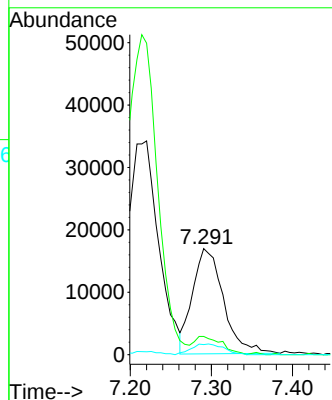
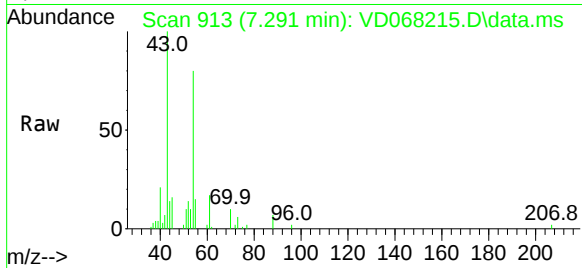




#37
Ethyl Acetate
Concen: 20.76 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

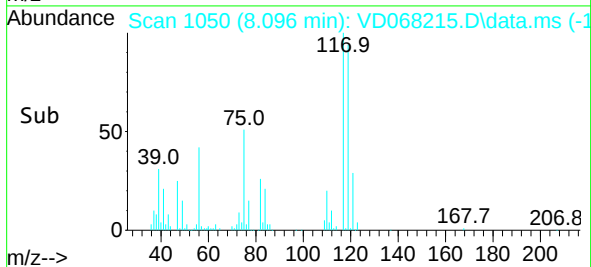
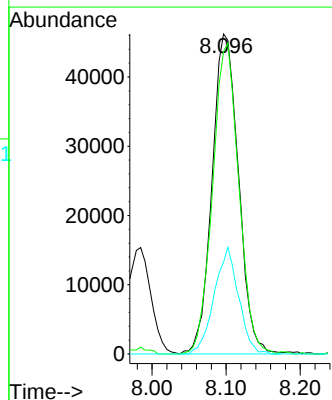
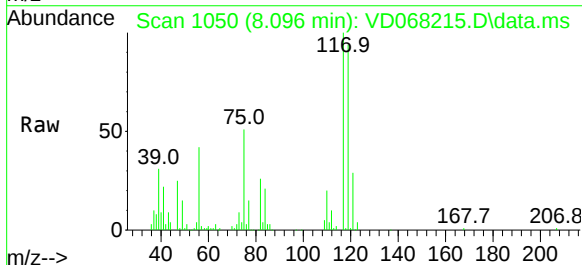
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

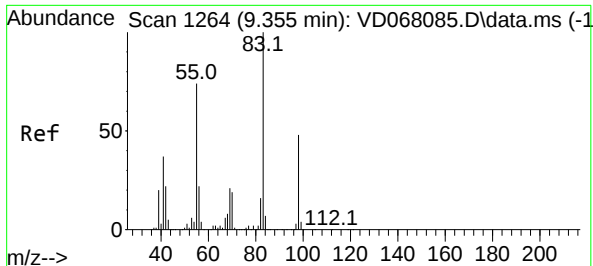
Tgt Ion: 43 Resp: 44531
Ion Ratio Lower Upper
43 100
61 15.3 12.9 19.3
70 10.7 11.0 16.6#



#38
Carbon Tetrachloride
Concen: 20.21 ug/l
RT: 8.096 min Scan# 1050
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 117 Resp: 114671
Ion Ratio Lower Upper
117 100
119 94.4 77.3 115.9
121 28.7 24.7 37.1





#39

Methylcyclohexane

Concen: 19.61 ug/l

RT: 9.355 min Scan# 1264

Delta R.T. 0.000 min

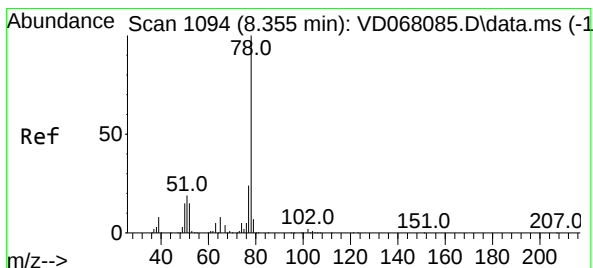
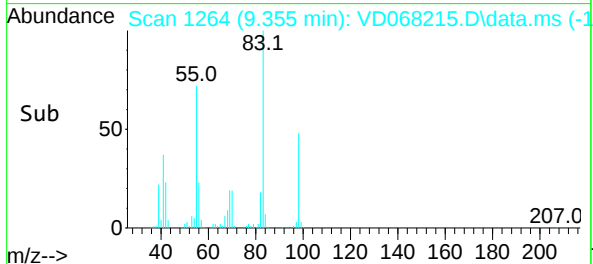
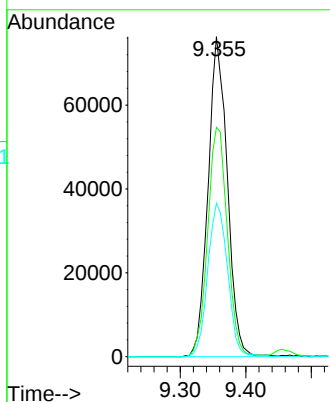
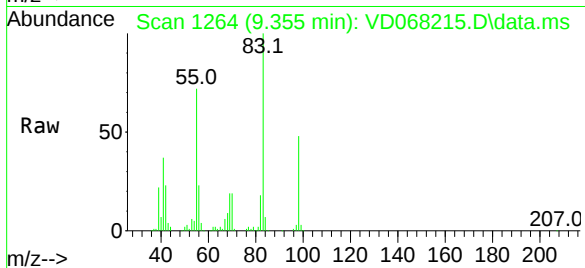
Lab File: VD068215.D

Acq: 28 Jan 2021 11:34

Tgt Ion: 83 Resp: 155409

Ion	Ratio	Lower	Upper
83	100		
55	71.7	55.2	82.8
98	48.0	39.1	58.7

Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01



#40

Benzene

Concen: 20.99 ug/l

RT: 8.355 min Scan# 1094

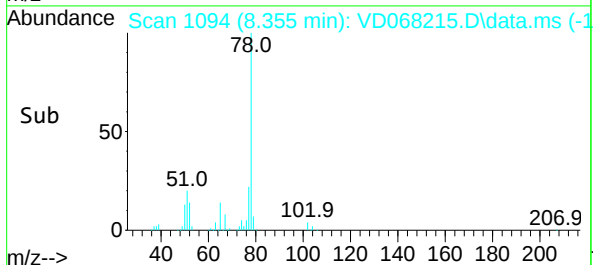
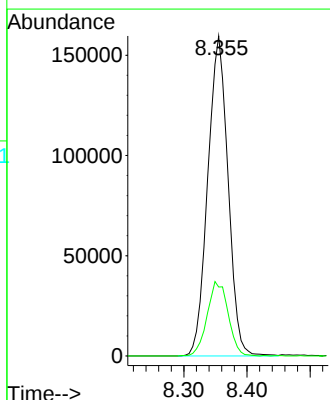
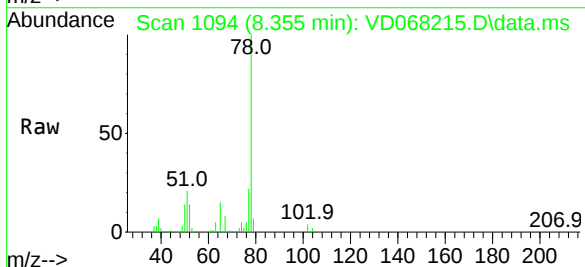
Delta R.T. 0.000 min

Lab File: VD068215.D

Acq: 28 Jan 2021 11:34

Tgt Ion: 78 Resp: 355823

Ion	Ratio	Lower	Upper
78	100		
77	21.6	17.8	26.6

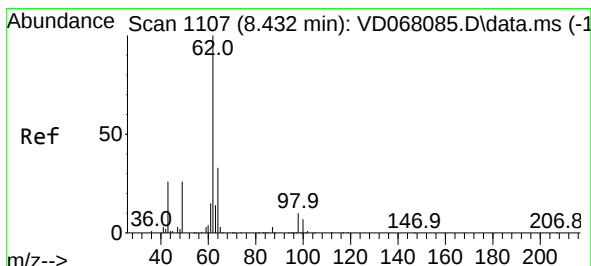
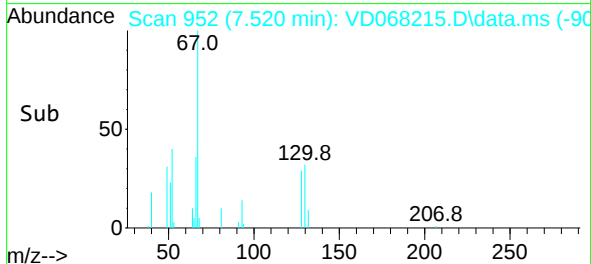
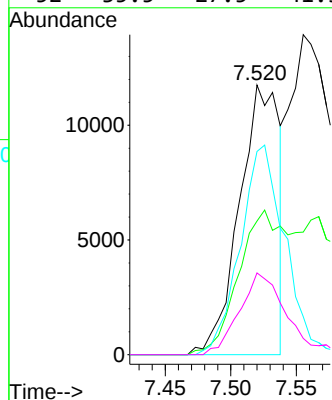
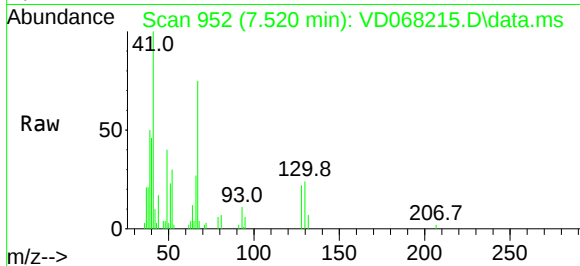




#41
Methacrylonitrile
Concen: 19.29 ug/l
RT: 7.520 min Scan# 952
Delta R.T. -0.012 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

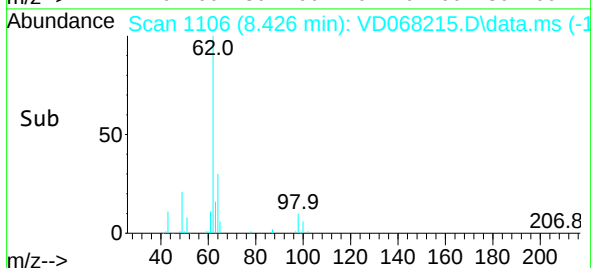
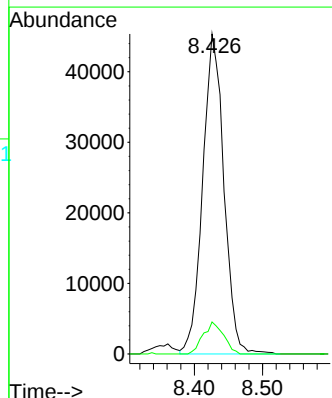
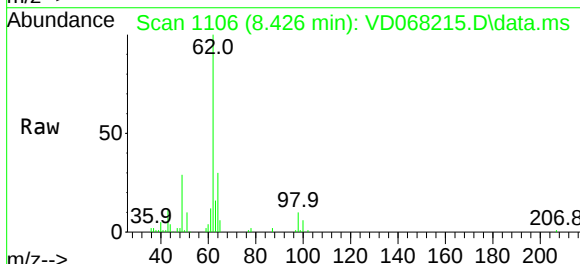
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

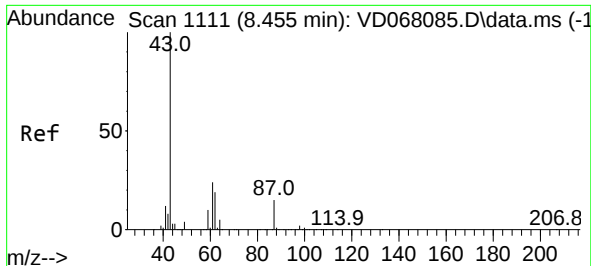
Tgt Ion:	41	Resp:	24968
Ion	Ratio	Lower	Upper
41	100		
39	62.0	45.2	67.8
67	86.5	67.4	101.2
52	35.5	27.5	41.3



#42
1,2-Dichloroethane
Concen: 21.65 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:	62	Resp:	98061
Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	21.8

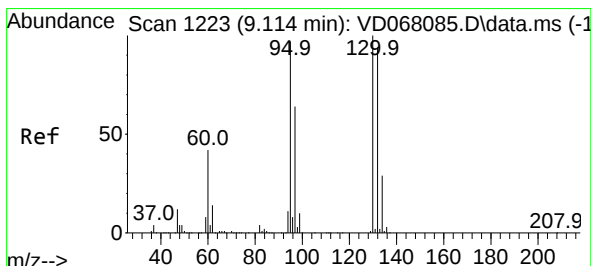
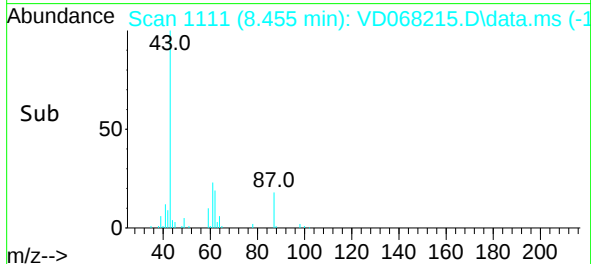
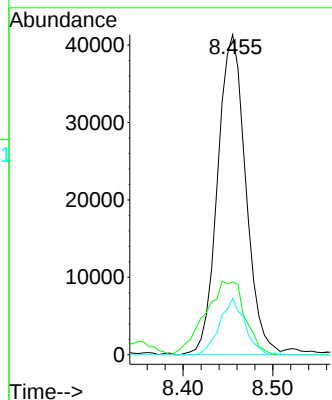
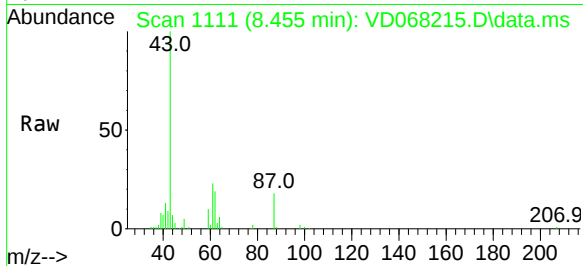




#43
Isopropyl Acetate
Concen: 20.08 ug/l
RT: 8.455 min Scan# 1111
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

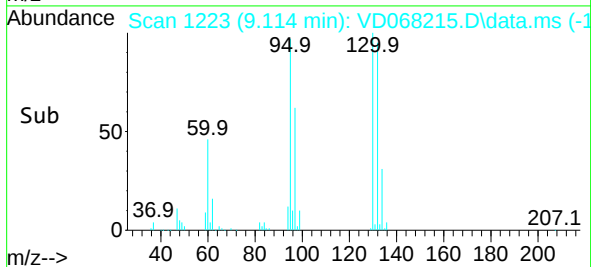
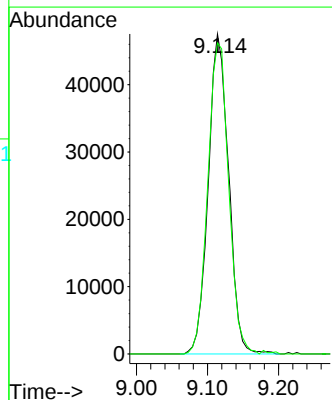
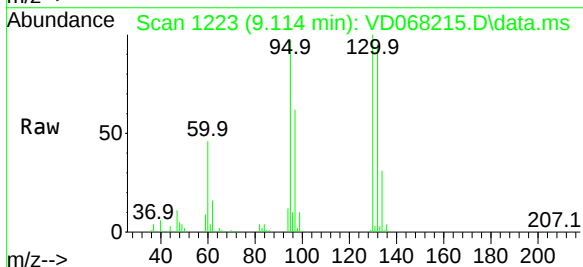
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

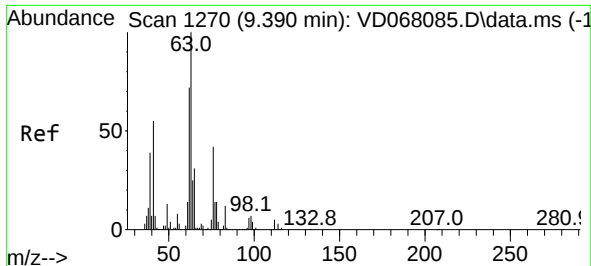
Tgt Ion: 43 Resp: 89764
Ion Ratio Lower Upper
43 100
61 32.4 28.7 43.1
87 15.7 13.9 20.9



#44
Trichloroethene
Concen: 20.34 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:130 Resp: 94701
Ion Ratio Lower Upper
130 100
95 97.2 0.0 191.2

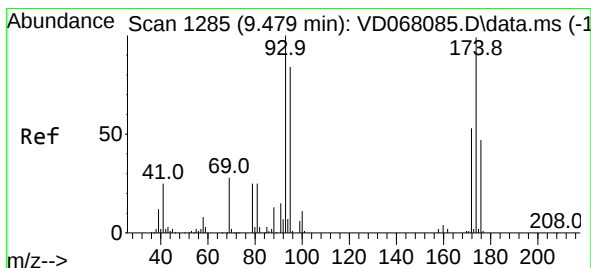
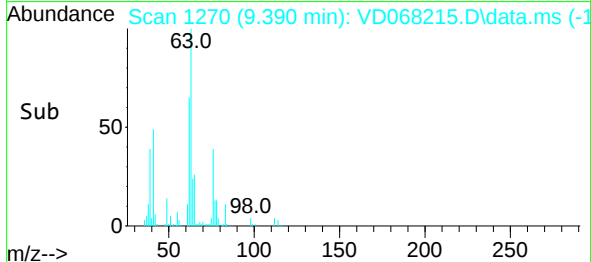
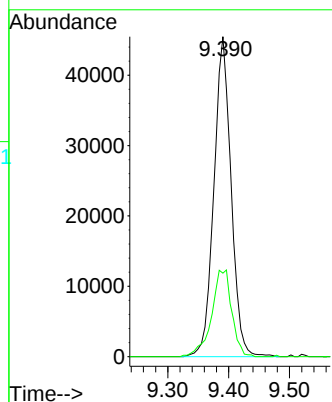
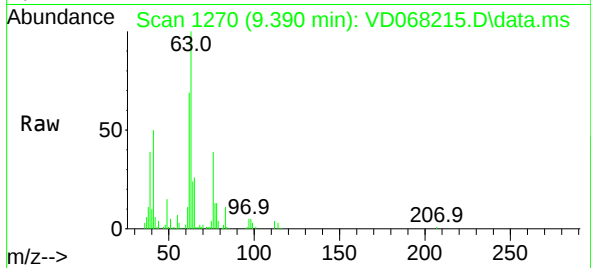




#45
1,2-Dichloropropane
Concen: 21.52 ug/l
RT: 9.390 min Scan# 1270
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

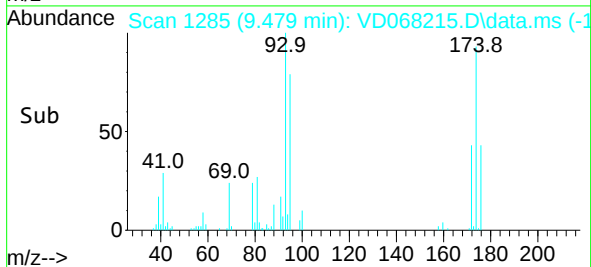
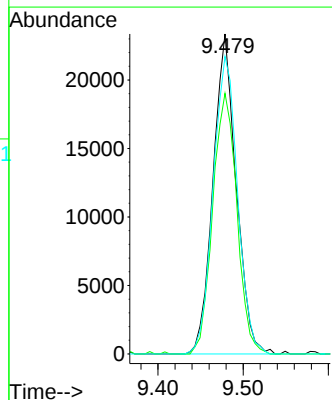
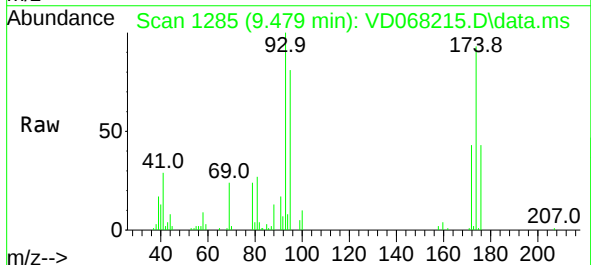
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

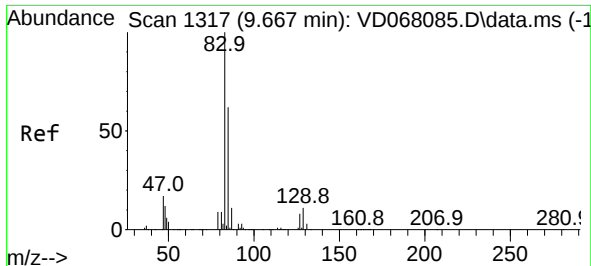
Tgt Ion: 63 Resp: 89350
Ion Ratio Lower Upper
63 100
65 26.1 26.6 40.0#



#46
Dibromomethane
Concen: 20.97 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 93 Resp: 44118
Ion Ratio Lower Upper
93 100
95 84.8 67.3 100.9
174 98.1 84.6 127.0

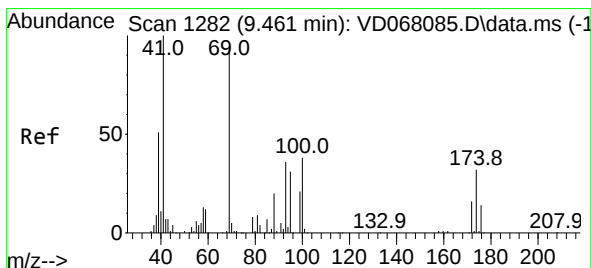
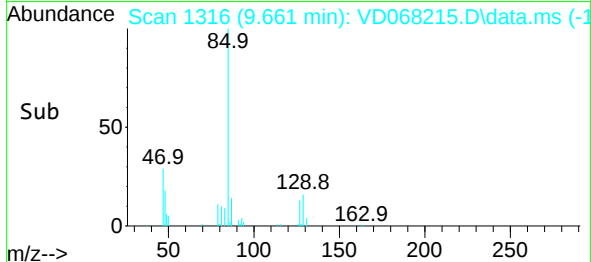
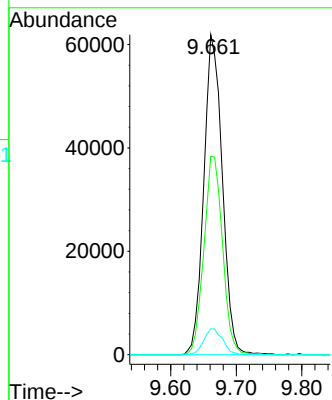
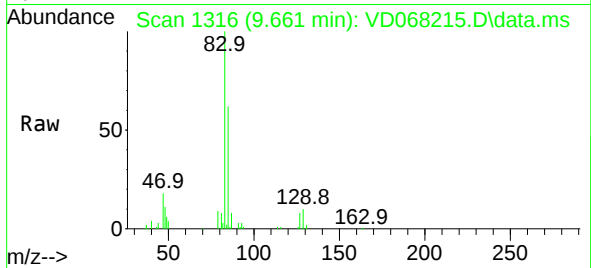




#47
Bromodichloromethane
Concen: 21.43 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

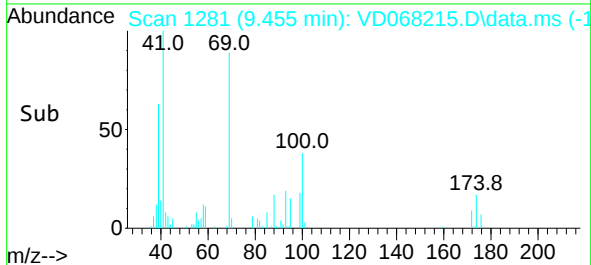
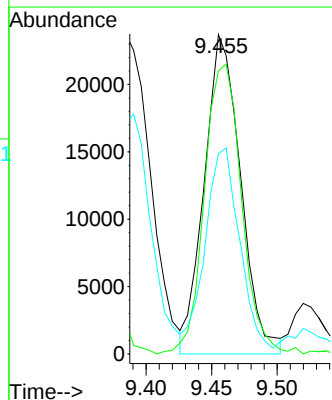
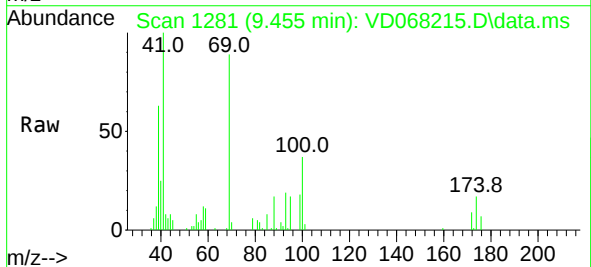
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

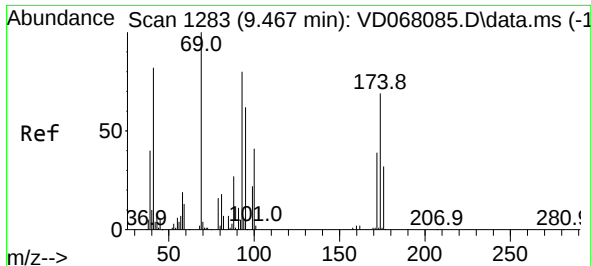
Tgt Ion: 83 Resp: 121637
Ion Ratio Lower Upper
83 100
85 62.1 51.6 77.4
127 8.1 7.4 11.0



#48
Methyl methacrylate
Concen: 20.52 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 41 Resp: 45657
Ion Ratio Lower Upper
41 100
69 93.2 77.1 115.7
39 57.9 41.5 62.3

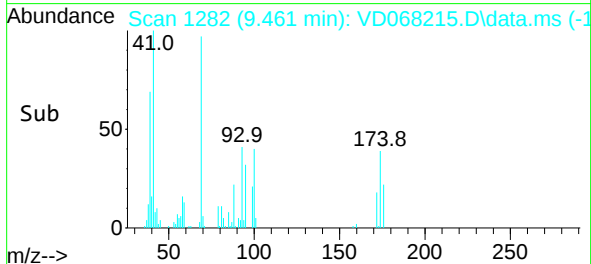
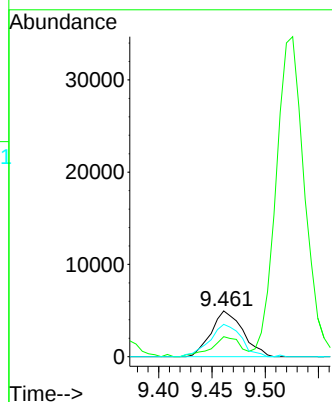
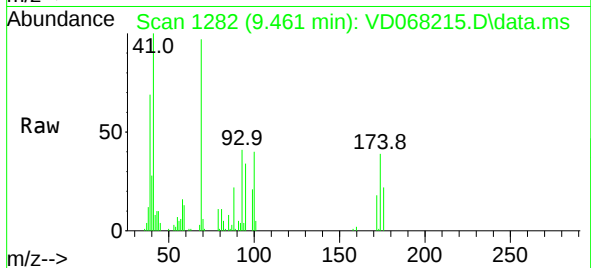




#49
1,4-Dioxane
Concen: 416.97 ug/l
RT: 9.461 min Scan# 1282
Delta R.T. -0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

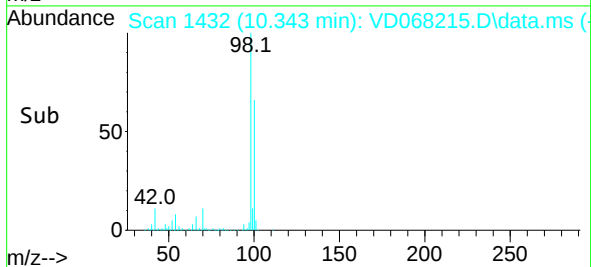
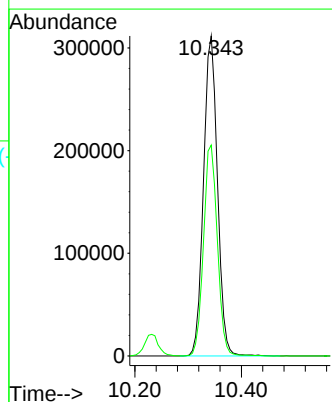
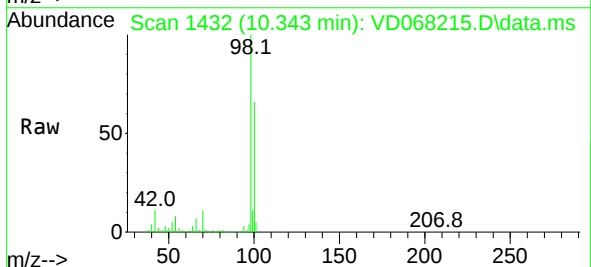
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

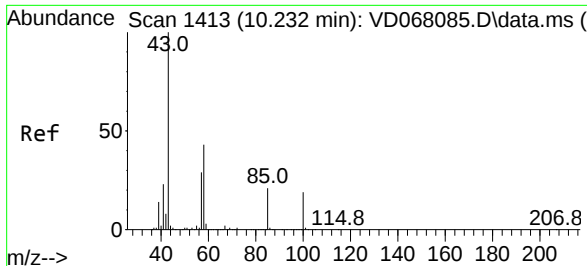
Tgt Ion: 88 Resp: 10278
Ion Ratio Lower Upper
88 100
43 39.2 22.1 33.1#
58 70.0 46.7 70.1



#50
Toluene-d8
Concen: 42.59 ug/l
RT: 10.343 min Scan# 1432
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 98 Resp: 566187
Ion Ratio Lower Upper
98 100
100 65.5 53.0 79.4

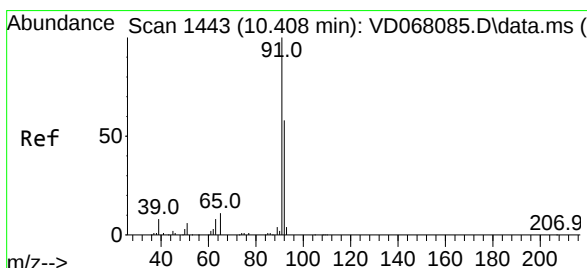
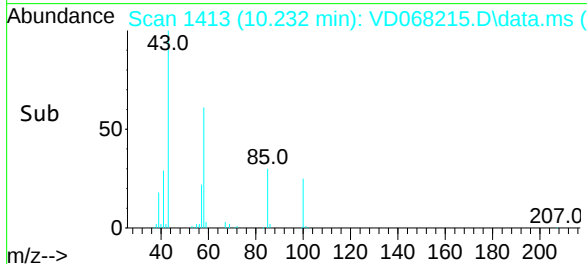
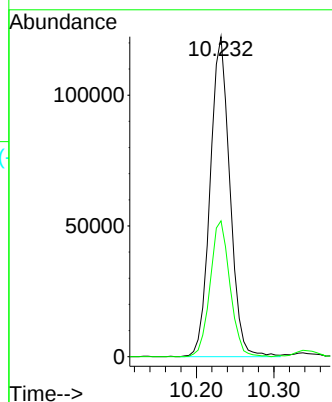
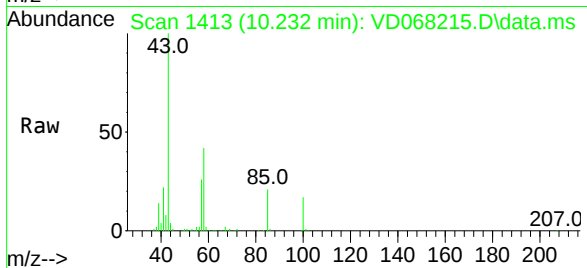




#51
4-Methyl-2-Pentanone
Concen: 104.04 ug/l
RT: 10.232 min Scan# 1413
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

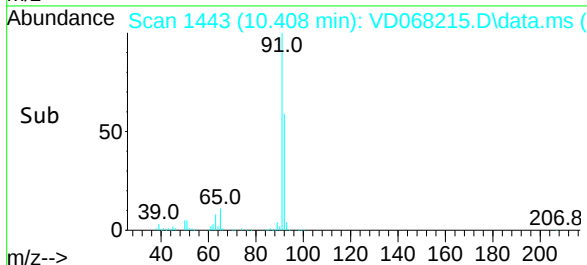
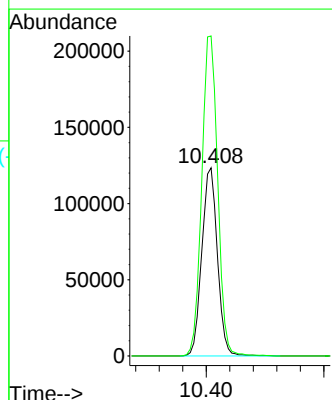
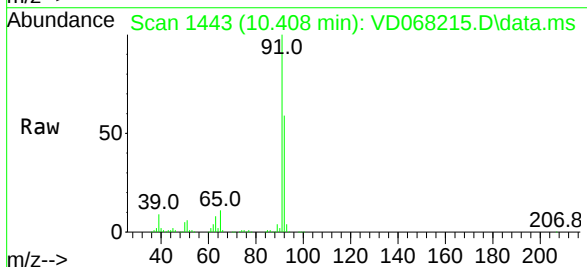
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

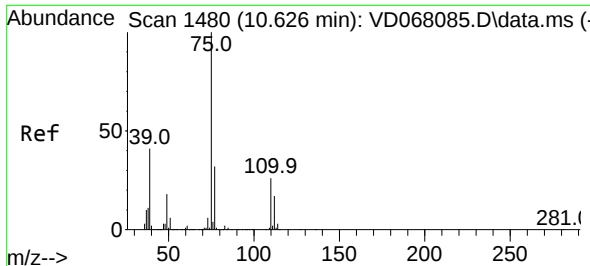
Tgt Ion: 43 Resp: 216152
Ion Ratio Lower Upper
43 100
58 42.7 36.1 54.1



#52
Toluene
Concen: 20.51 ug/l
RT: 10.408 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 92 Resp: 226522
Ion Ratio Lower Upper
92 100
91 173.8 134.1 201.1

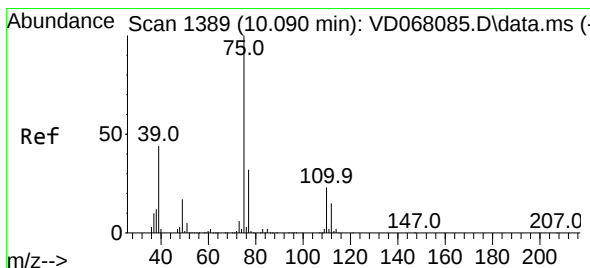
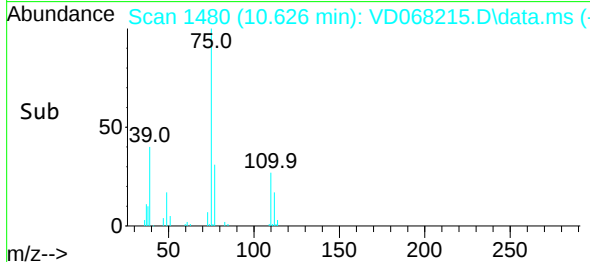
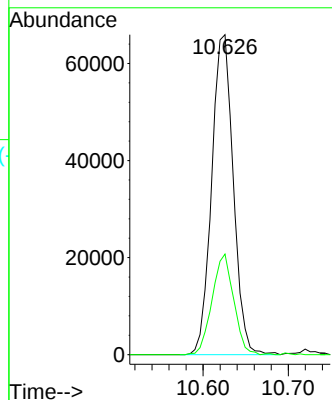
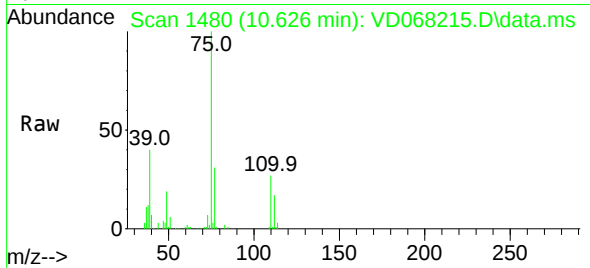




#53
t-1,3-Dichloropropene
Concen: 20.23 ug/l
RT: 10.626 min Scan# 1480
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

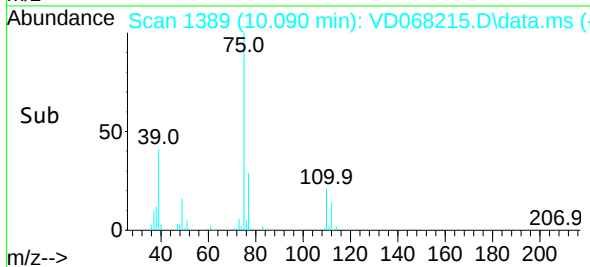
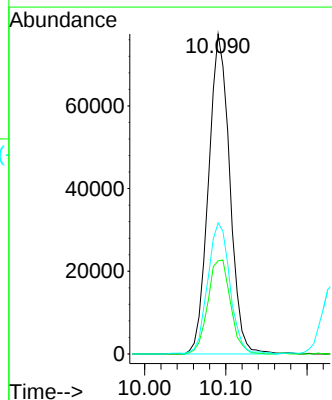
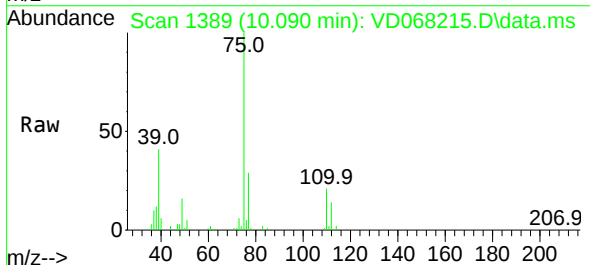
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

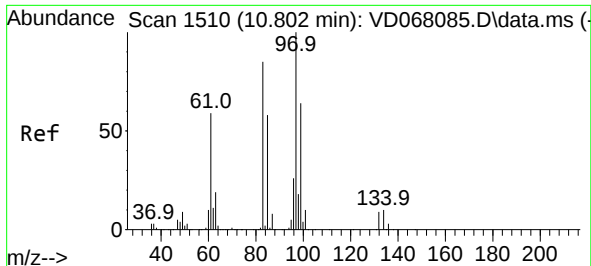
Tgt Ion: 75 Resp: 116202
Ion Ratio Lower Upper
75 100
77 31.5 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 20.57 ug/l
RT: 10.090 min Scan# 1389
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 75 Resp: 140659
Ion Ratio Lower Upper
75 100
77 29.1 24.6 37.0
39 40.7 31.4 47.0

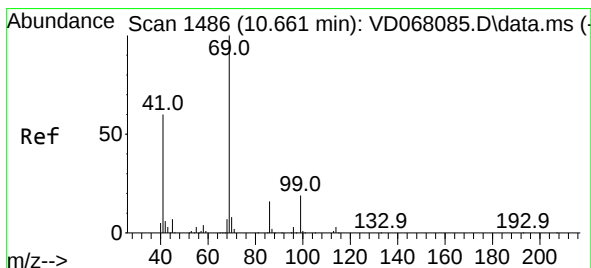
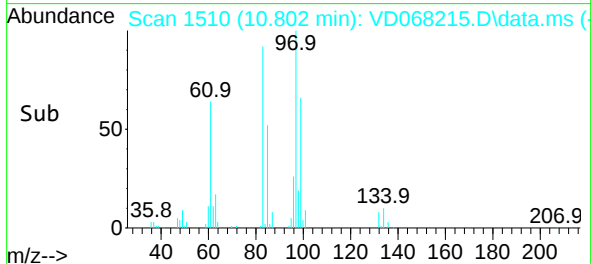
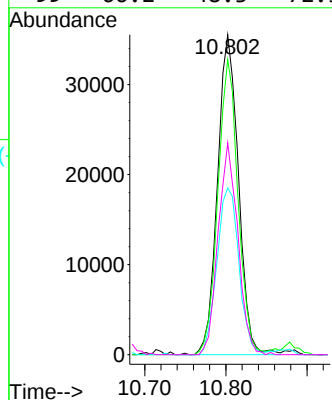
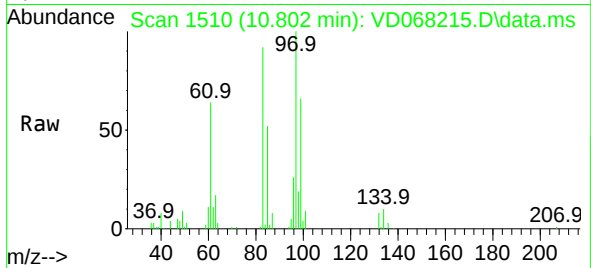




#55
1,1,2-Trichloroethane
Concen: 21.37 ug/l
RT: 10.802 min Scan# 1510
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

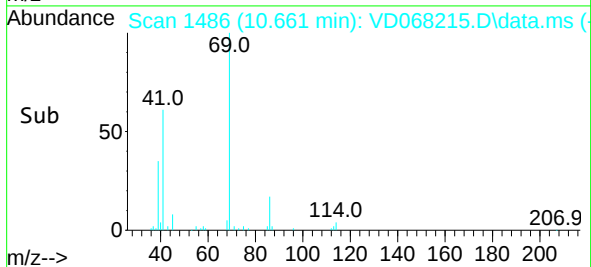
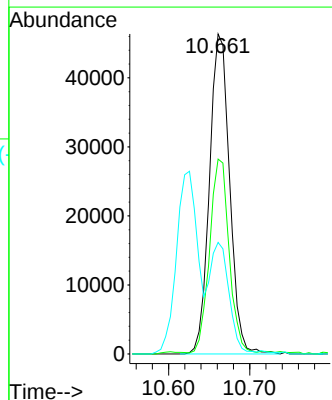
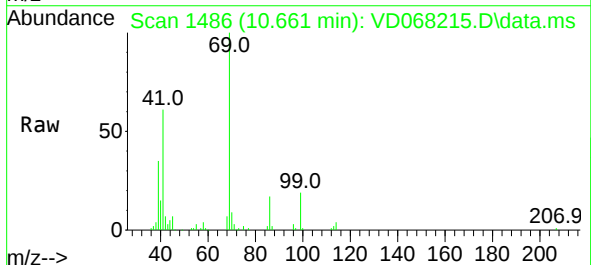
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

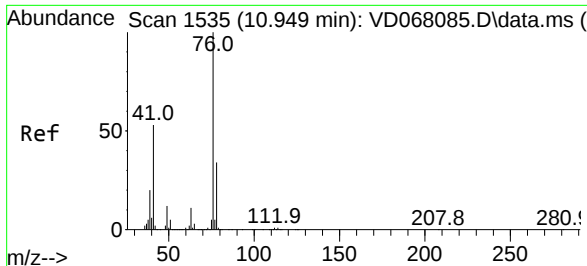
Tgt Ion:	97	Resp:	63688
Ion	Ratio	Lower	Upper
97	100		
83	92.2	61.8	92.6
85	52.2	42.2	63.2
99	66.2	48.3	72.5



#56
Ethyl methacrylate
Concen: 20.09 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:	69	Resp:	79781
Ion	Ratio	Lower	Upper
69	100		
41	58.5	44.9	67.3
39	32.7	21.9	32.9

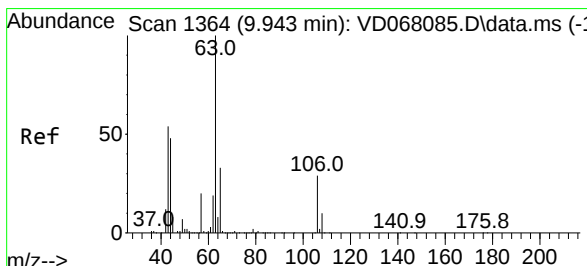
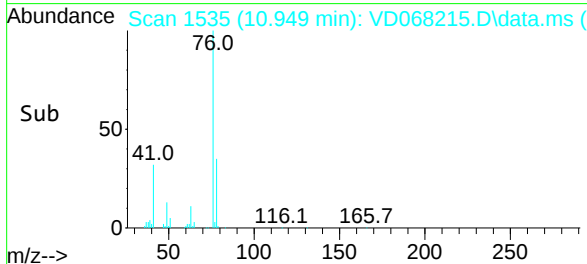
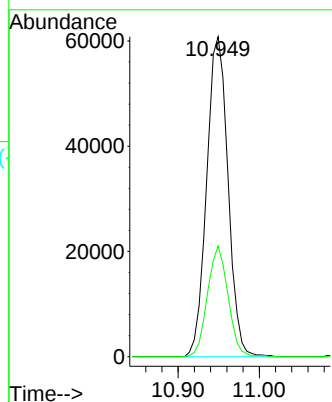
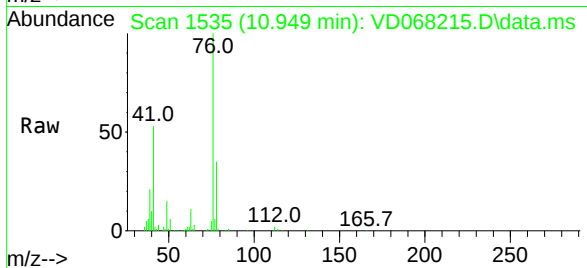




#57
1,3-Dichloropropane
Concen: 21.09 ug/l
RT: 10.949 min Scan# 1535
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

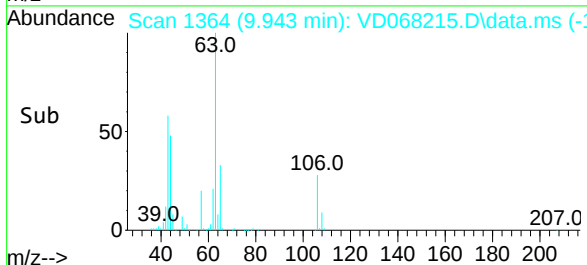
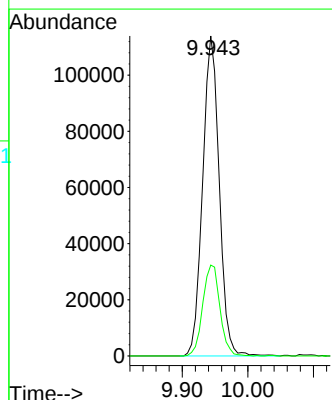
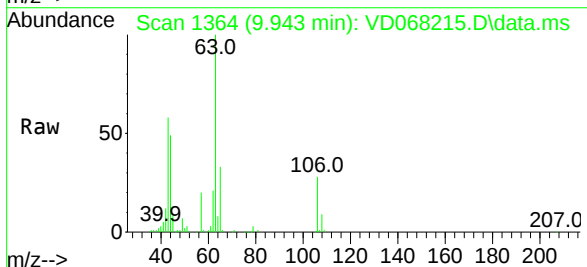
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

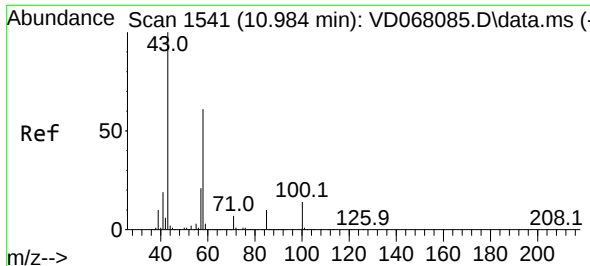
Tgt Ion: 76 Resp: 110905
Ion Ratio Lower Upper
76 100
78 33.3 25.6 38.4



#58
2-Chloroethyl Vinyl ether
Concen: 109.52 ug/l
RT: 9.943 min Scan# 1364
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 63 Resp: 200678
Ion Ratio Lower Upper
63 100
106 29.4 27.0 40.4

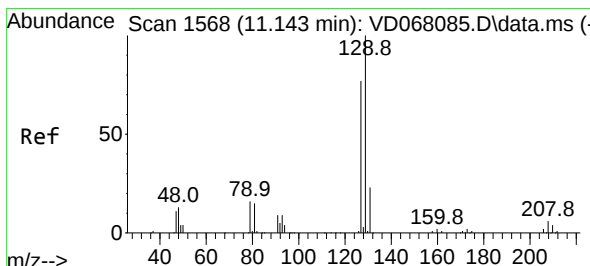
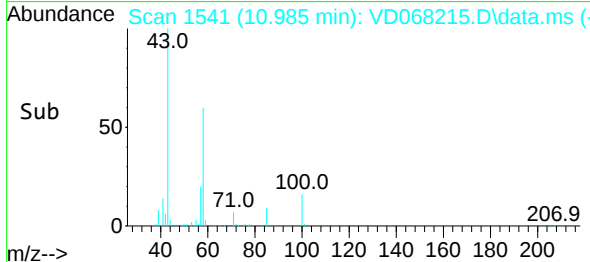
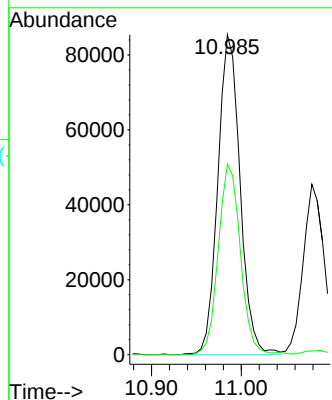
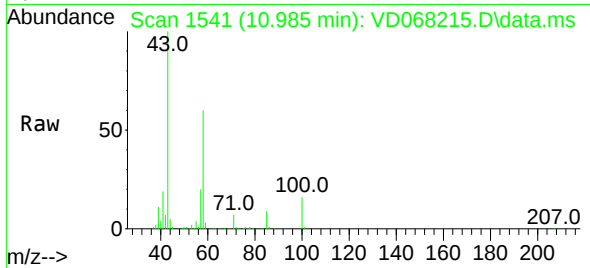




#59
2-Hexanone
Concen: 102.17 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

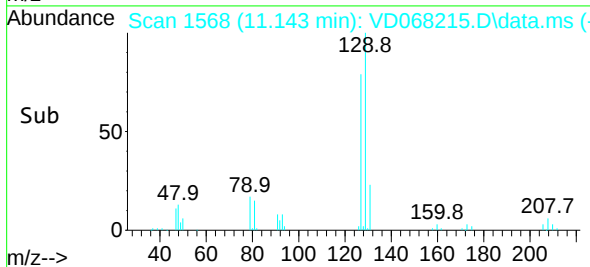
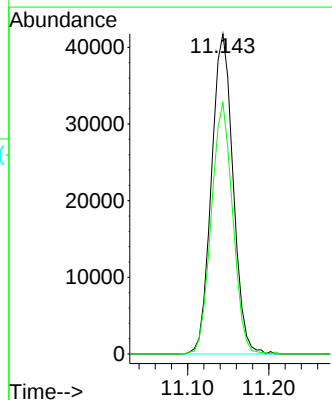
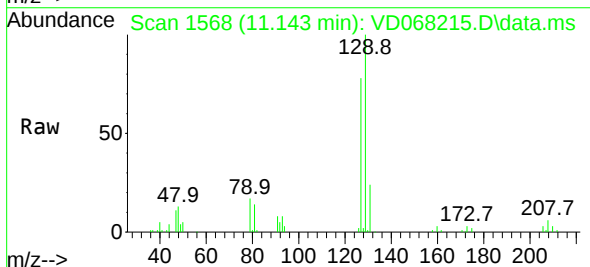
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

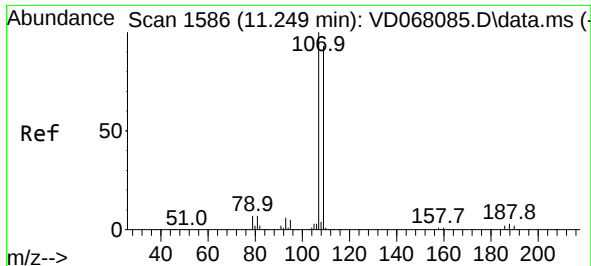
Tgt Ion: 43 Resp: 147136
Ion Ratio Lower Upper
43 100
58 59.3 31.0 93.0



#60
Dibromochloromethane
Concen: 20.62 ug/l
RT: 11.143 min Scan# 1568
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 129 Resp: 77073
Ion Ratio Lower Upper
129 100
127 77.7 38.6 116.0

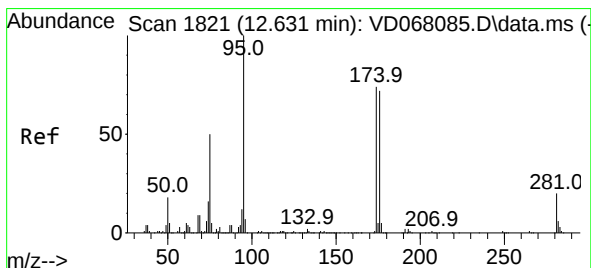
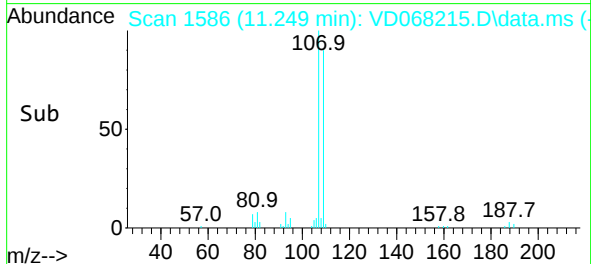
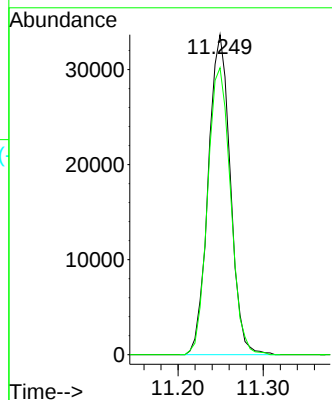
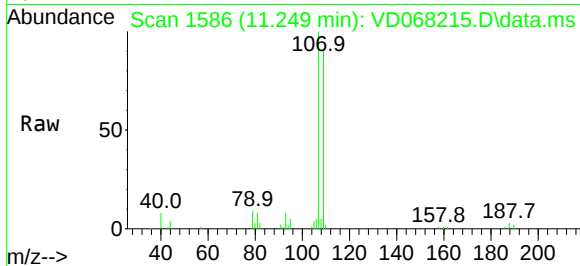




#61
1,2-Dibromoethane
Concen: 20.55 ug/l
RT: 11.249 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

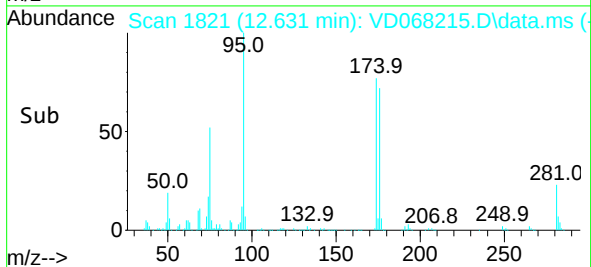
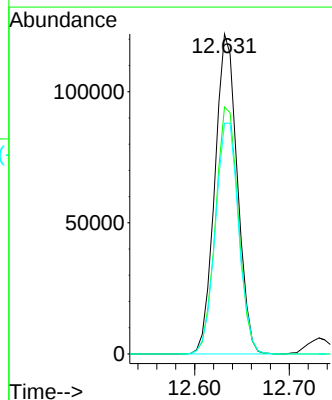
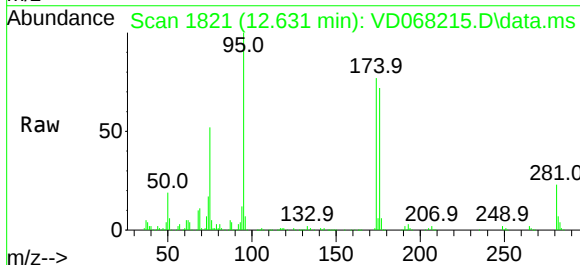
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

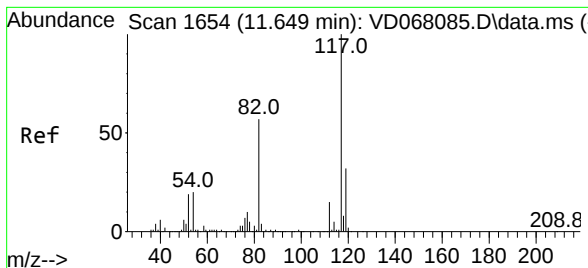
Tgt Ion:107 Resp: 60444
Ion Ratio Lower Upper
107 100
109 93.1 74.8 112.2



#62
4-Bromofluorobenzene
Concen: 41.98 ug/l
RT: 12.631 min Scan# 1821
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 95 Resp: 200982
Ion Ratio Lower Upper
95 100
174 78.4 0.0 172.4
176 75.1 0.0 168.4

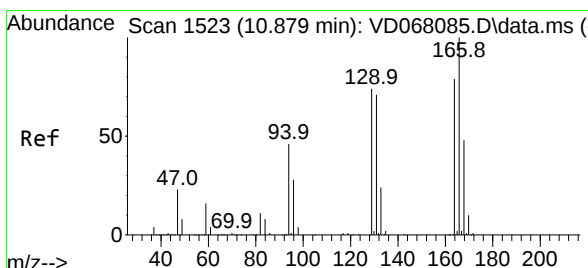
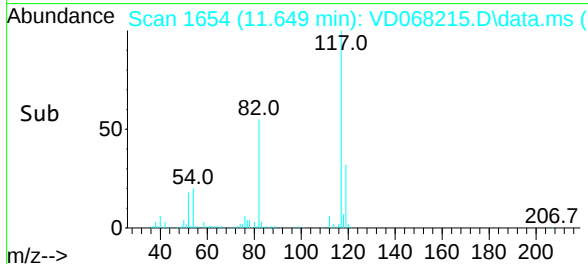
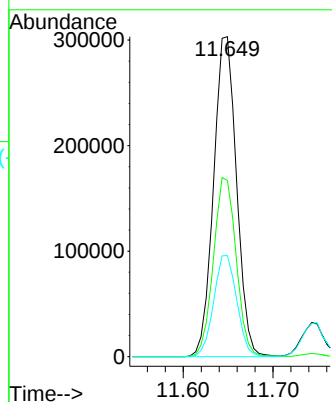
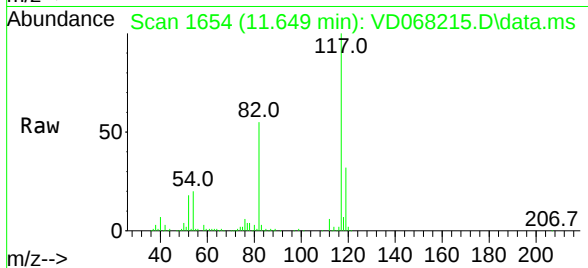




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.649 min Scan# 1654
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

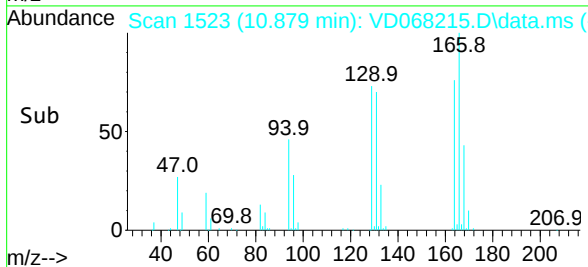
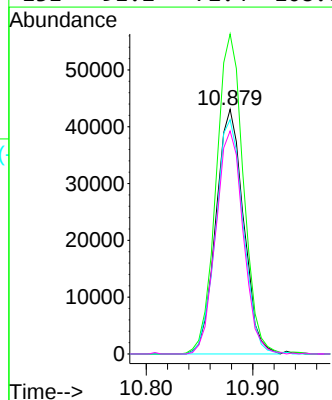
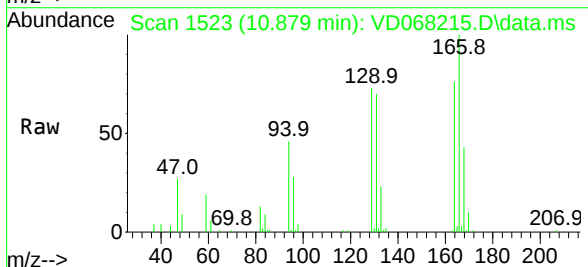
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

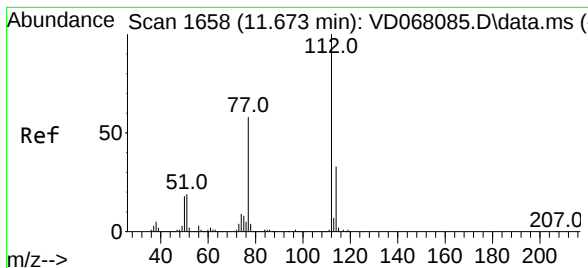
Tgt Ion:	117	Resp:	539153
Ion Ratio	Lower	Upper	
117	100		
82	55.1	41.4	62.0
119	31.6	26.1	39.1



#64
Tetrachloroethene
Concen: 20.32 ug/l
RT: 10.879 min Scan# 1523
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:	164	Resp:	77235
Ion Ratio	Lower	Upper	
164	100		
166	130.8	105.5	158.3
129	95.8	75.6	113.4
131	91.2	72.4	108.6

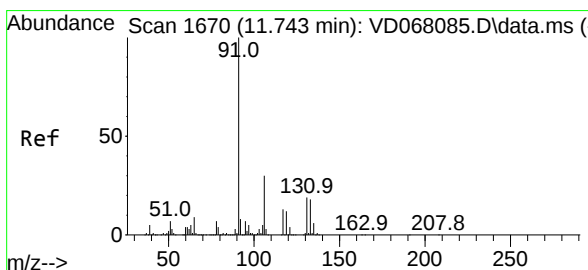
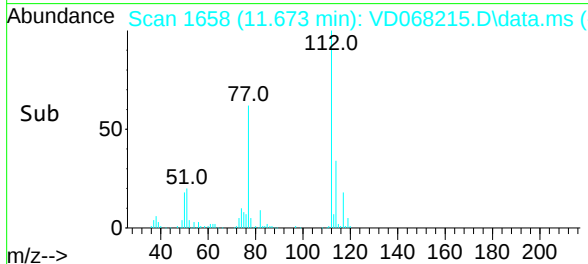
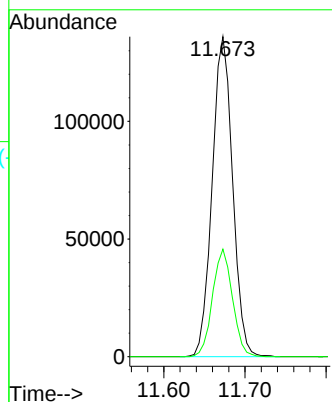
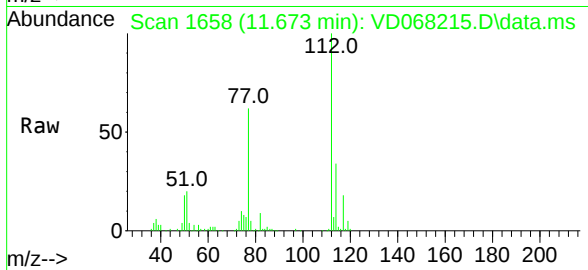




#65
Chlorobenzene
Concen: 20.77 ug/l
RT: 11.673 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

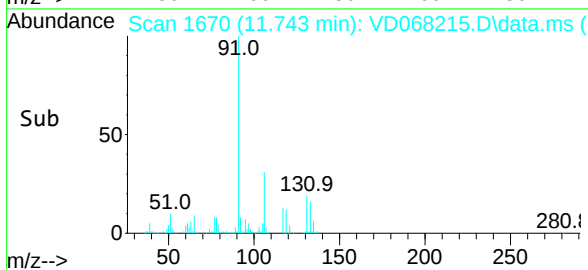
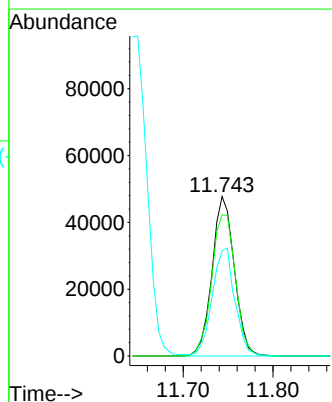
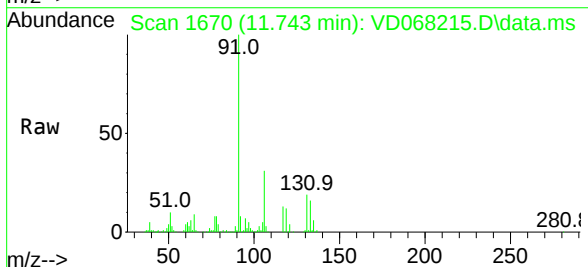
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

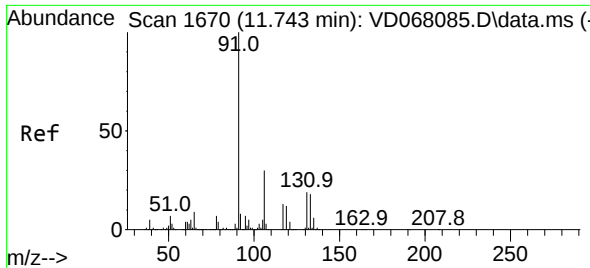
Tgt Ion:112 Resp: 237890
Ion Ratio Lower Upper
112 100
114 33.6 25.7 38.5



#66
1,1,1,2-Tetrachloroethane
Concen: 20.40 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:131 Resp: 82206
Ion Ratio Lower Upper
131 100
133 94.6 48.1 144.4
119 68.6 31.6 94.8

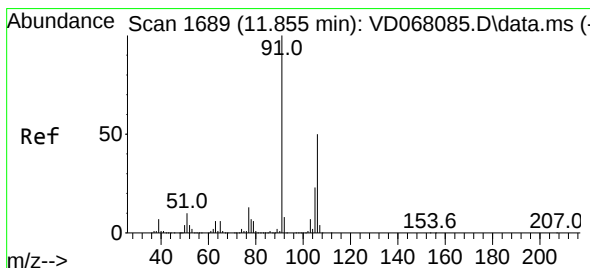
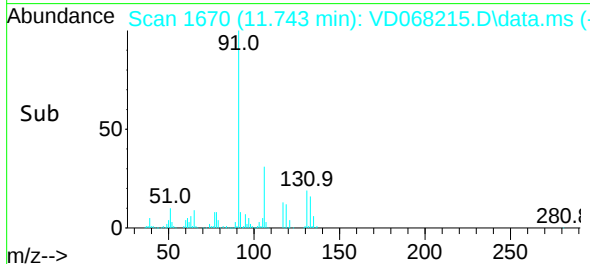
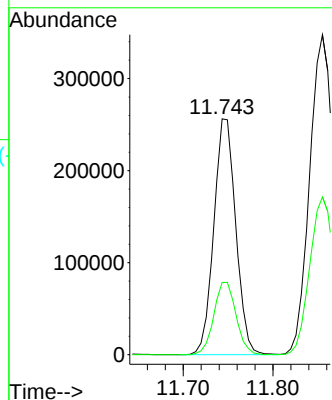
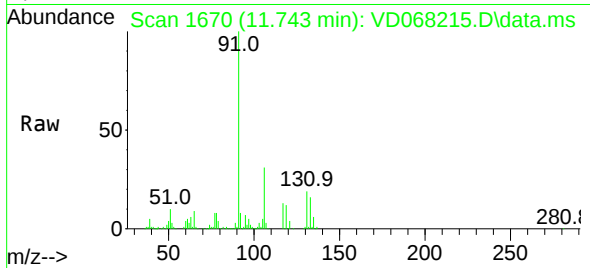




#67
Ethyl Benzene
Concen: 20.54 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

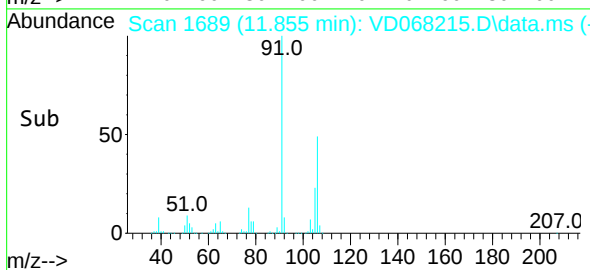
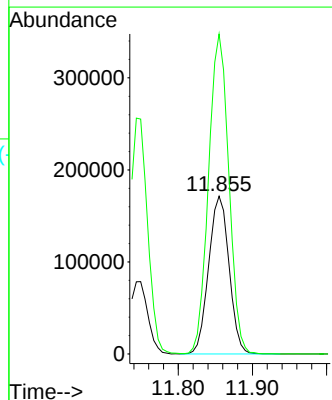
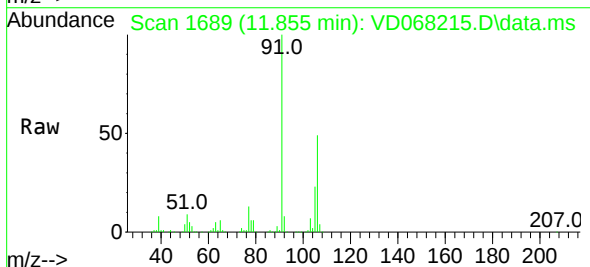
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

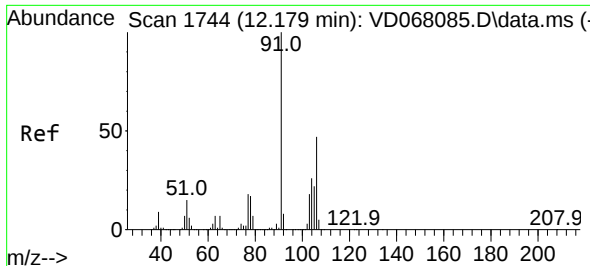
Tgt Ion: 91 Resp: 435747
Ion Ratio Lower Upper
91 100
106 30.6 25.9 38.9



#68
m/p-Xylenes
Concen: 40.92 ug/l
RT: 11.855 min Scan# 1689
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 106 Resp: 327672
Ion Ratio Lower Upper
106 100
91 201.4 159.1 238.7

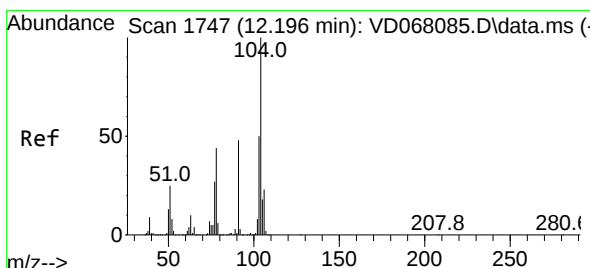
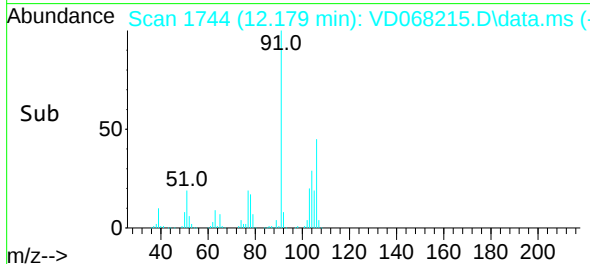
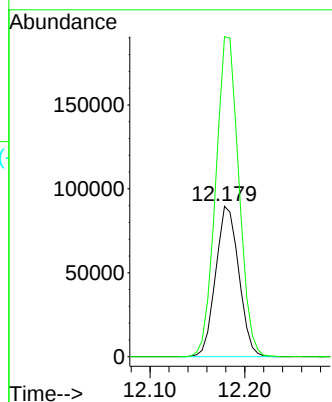
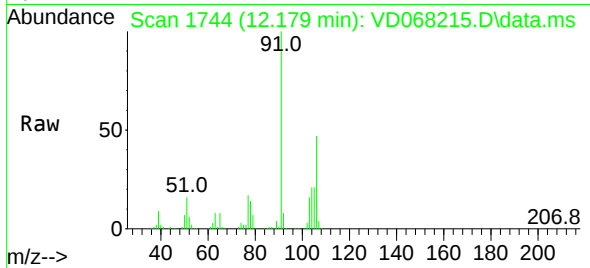




#69
o-Xylene
Concen: 20.49 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

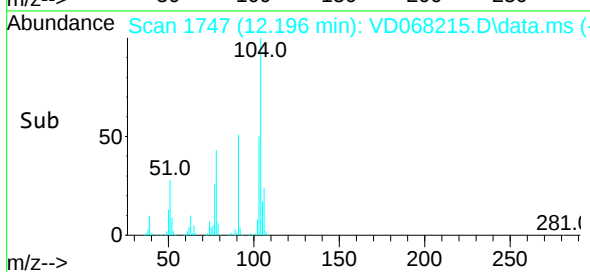
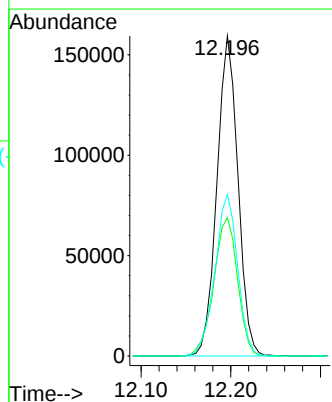
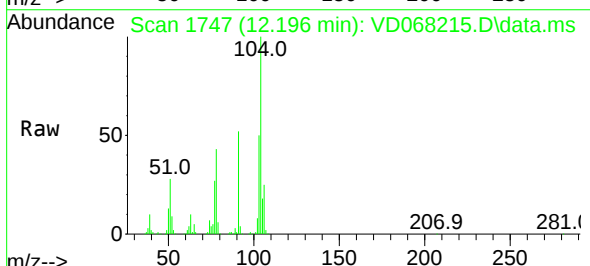
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

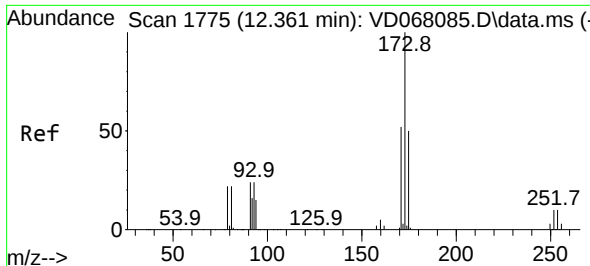
Tgt Ion:106 Resp: 152404
Ion Ratio Lower Upper
106 100
91 213.2 108.7 325.9



#70
Styrene
Concen: 20.45 ug/l
RT: 12.196 min Scan# 1747
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:104 Resp: 259540
Ion Ratio Lower Upper
104 100
78 48.8 38.2 57.2
103 54.4 43.1 64.7

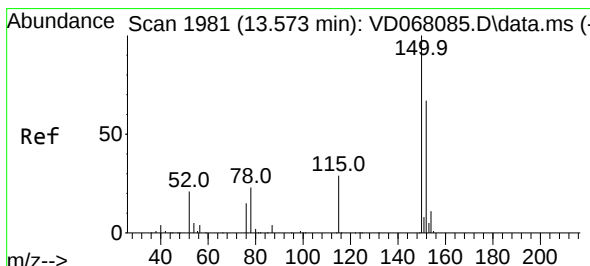
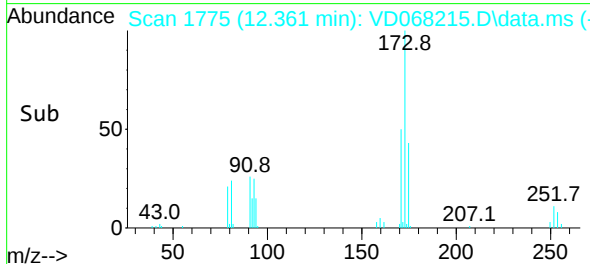
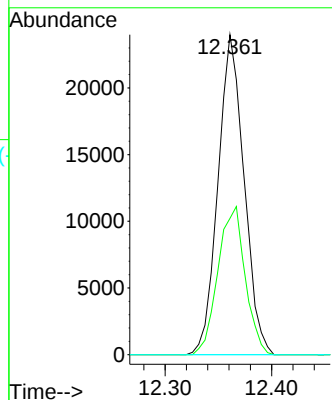
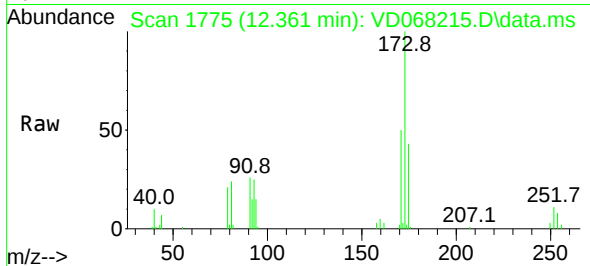




#71
Bromoform
Concen: 19.92 ug/l
RT: 12.361 min Scan# 1775
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

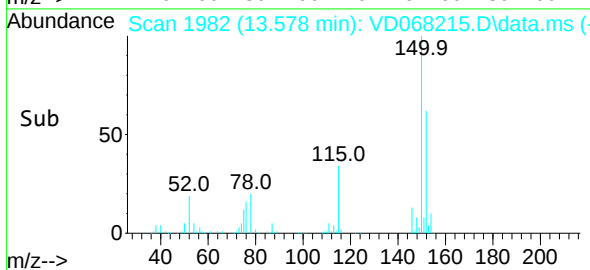
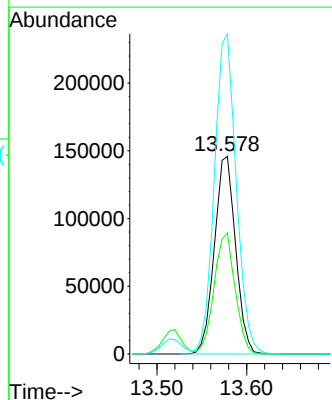
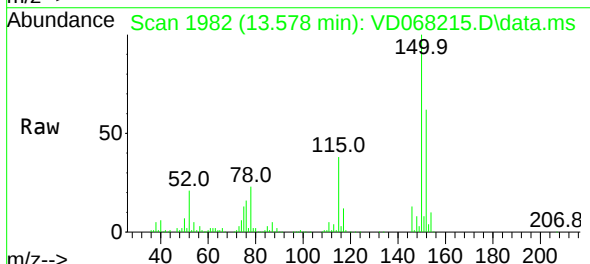
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

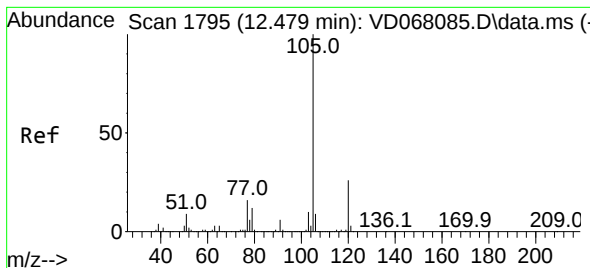
Tgt Ion:173 Resp: 40682
Ion Ratio Lower Upper
173 100
175 48.4 24.6 73.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.578 min Scan# 1982
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:152 Resp: 239186
Ion Ratio Lower Upper
152 100
115 60.7 28.9 86.8
150 167.4 0.0 344.4

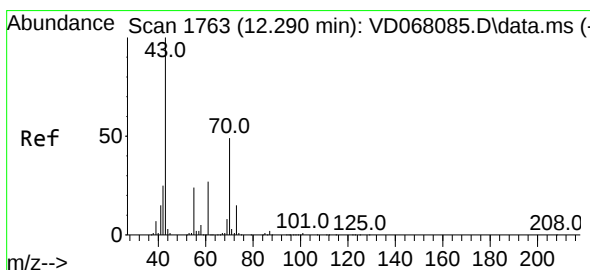
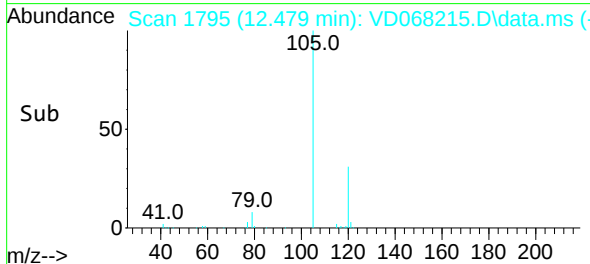
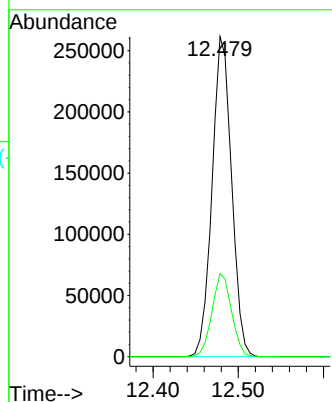
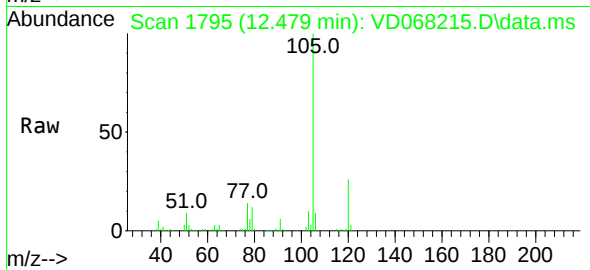




#73
Isopropylbenzene
Concen: 20.93 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

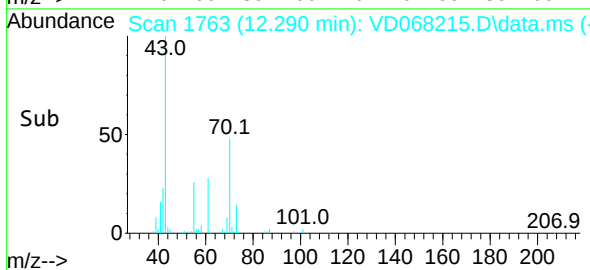
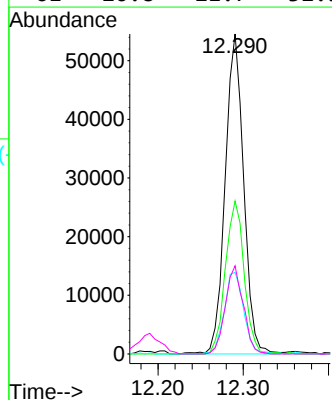
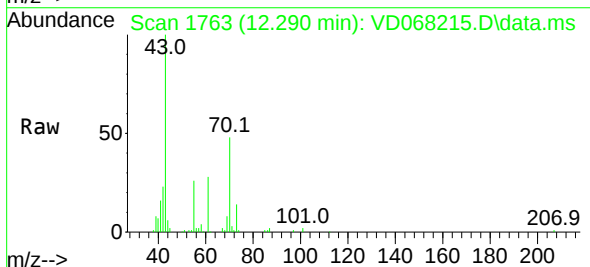
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

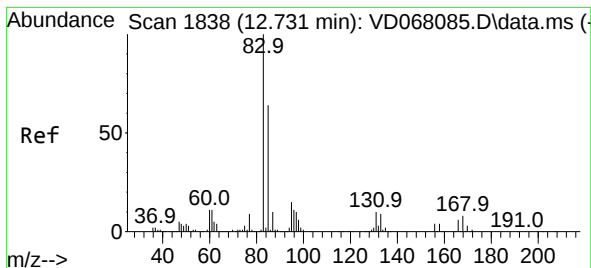
Tgt Ion:105 Resp: 416505
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6



#74
N-ethyl acetate
Concen: 19.85 ug/l
RT: 12.290 min Scan# 1763
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 43 Resp: 82122
Ion Ratio Lower Upper
43 100
70 48.1 41.8 62.8
55 26.9 24.2 36.4
61 26.8 21.7 32.5

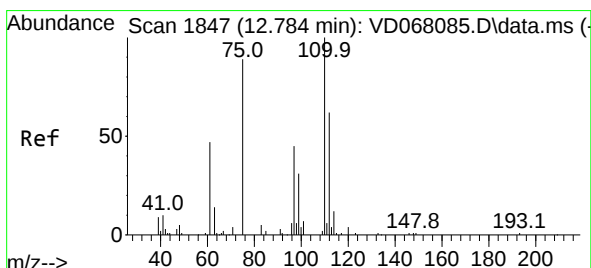
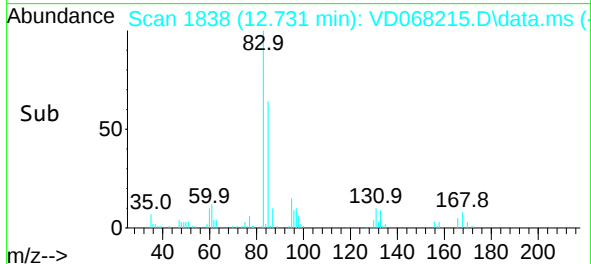
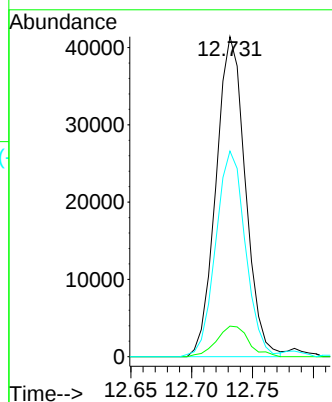
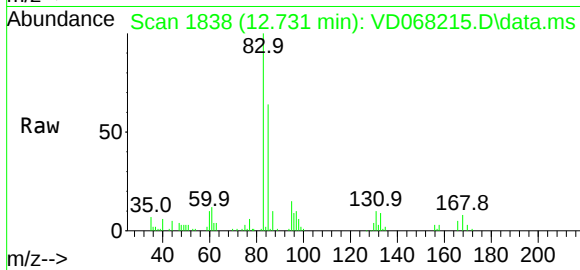




#75
1,1,2,2-Tetrachloroethane
Concen: 21.92 ug/l
RT: 12.731 min Scan# 1838
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

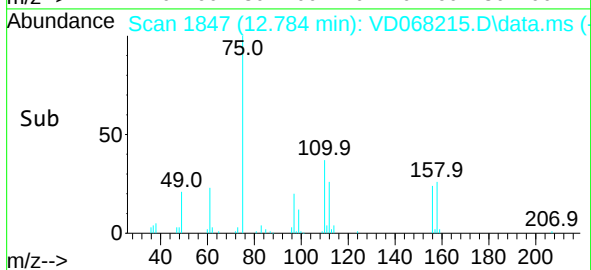
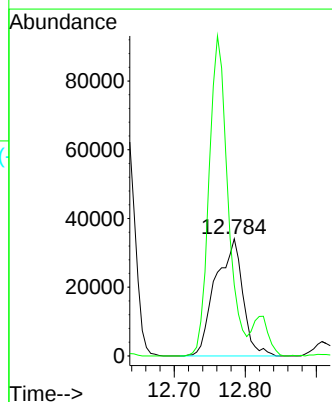
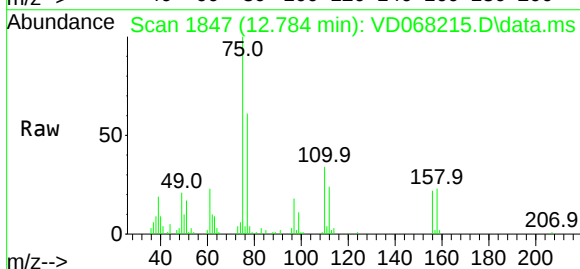
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

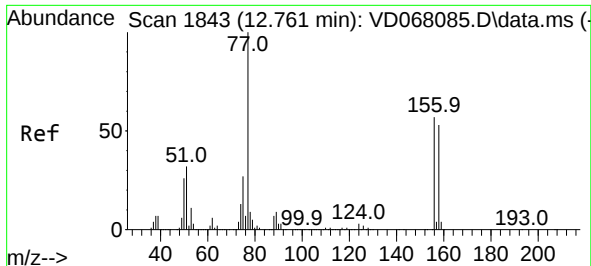
Tgt Ion: 83 Resp: 69382
Ion Ratio Lower Upper
83 100
131 10.4 5.8 17.4
85 65.0 32.4 97.2



#76
1,2,3-Trichloropropane
Concen: 39.40 ug/l
RT: 12.784 min Scan# 1847
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 75 Resp: 91108
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

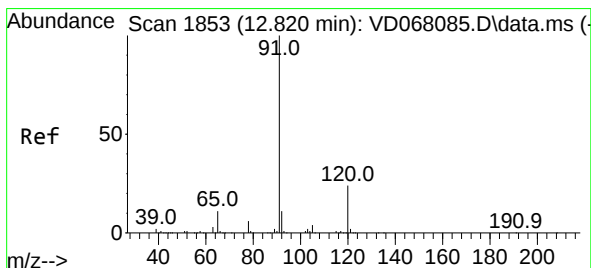
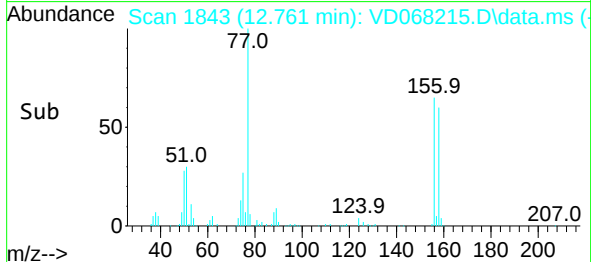
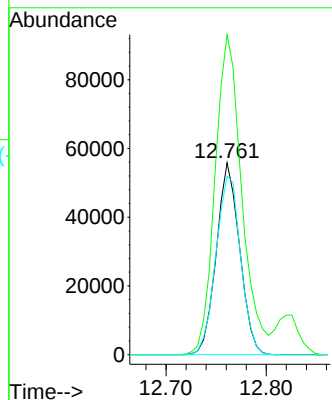
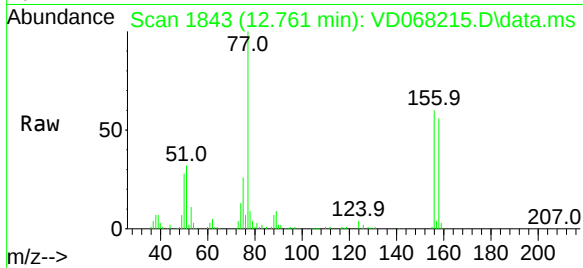




#77
Bromobenzene
Concen: 21.04 ug/l
RT: 12.761 min Scan# 1843
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

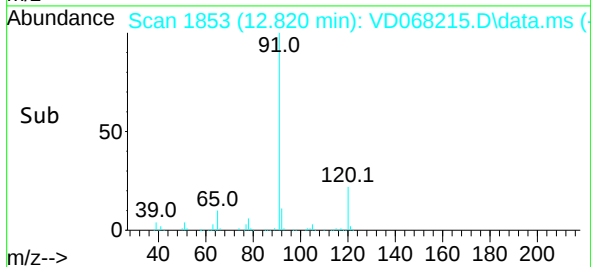
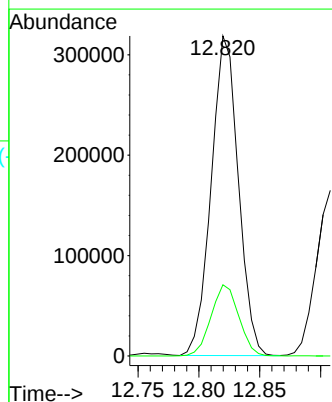
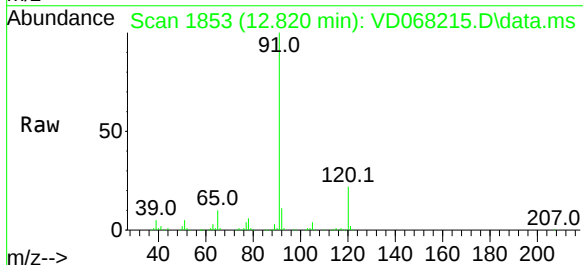
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

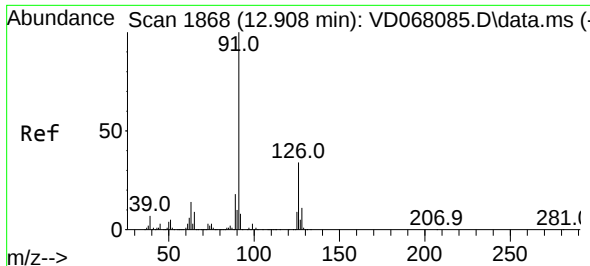
Tgt Ion:156 Resp: 89798
Ion Ratio Lower Upper
156 100
77 191.1 82.8 248.3
158 99.1 48.0 144.0



#78
n-propylbenzene
Concen: 20.97 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 91 Resp: 493785
Ion Ratio Lower Upper
91 100
120 22.7 12.0 36.0

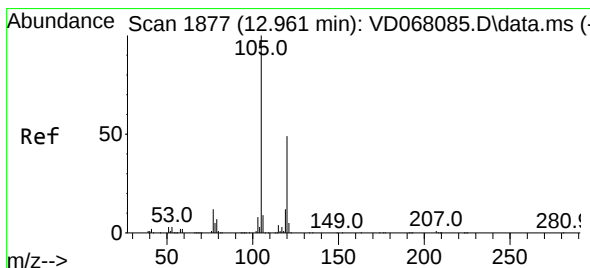
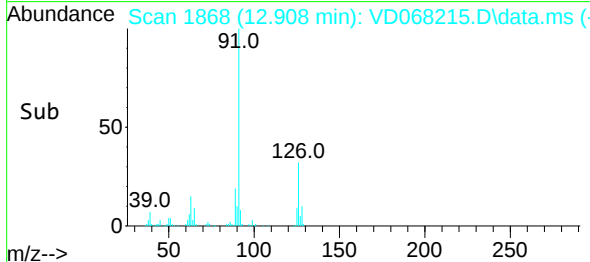
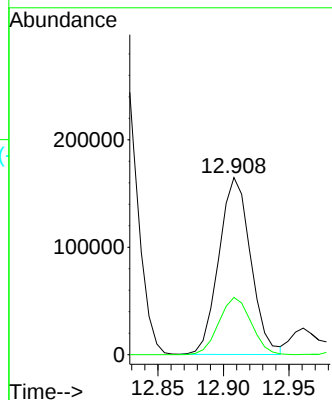
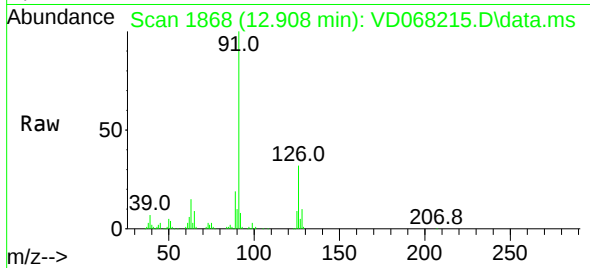




#79
2-Chlorotoluene
Concen: 20.99 ug/l
RT: 12.908 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

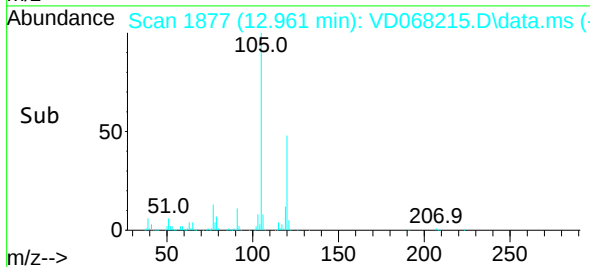
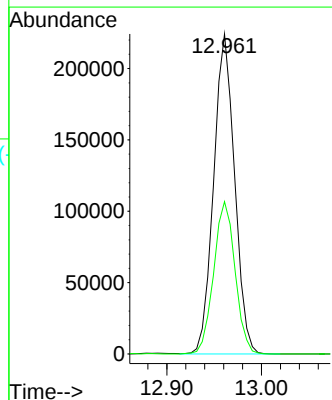
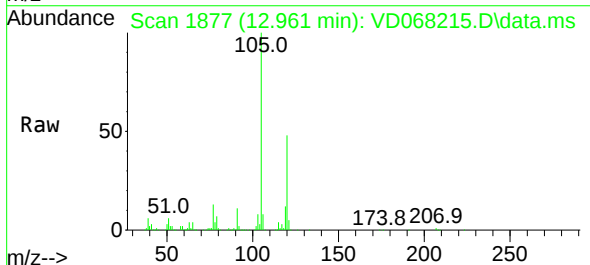
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

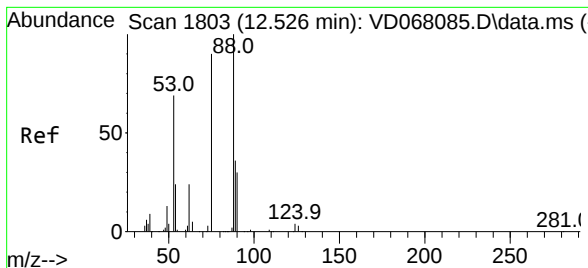
Tgt Ion: 91 Resp: 277530
Ion Ratio Lower Upper
91 100
126 32.8 17.8 53.5



#80
1,3,5-Trimethylbenzene
Concen: 20.80 ug/l
RT: 12.961 min Scan# 1877
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 105 Resp: 344708
Ion Ratio Lower Upper
105 100
120 48.6 24.2 72.6

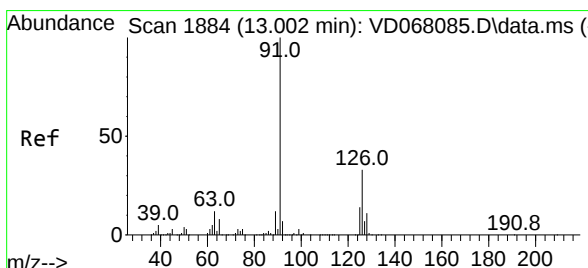
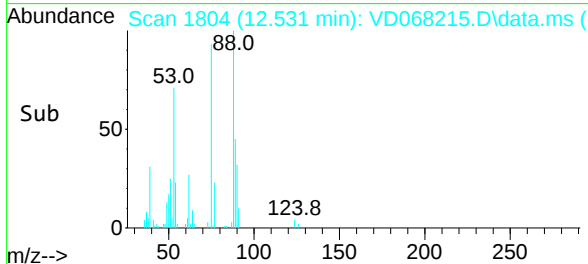
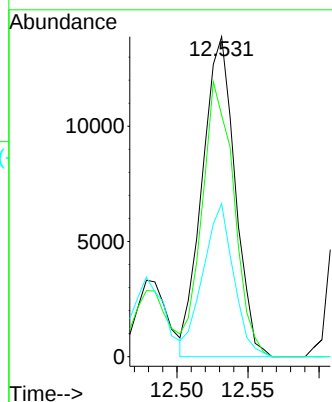
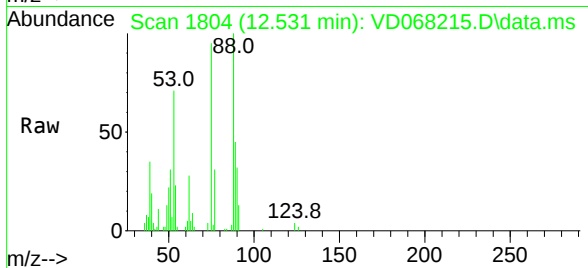




#81
trans-1,4-Dichloro-2-butene
Concen: 19.46 ug/l
RT: 12.531 min Scan# 1804
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

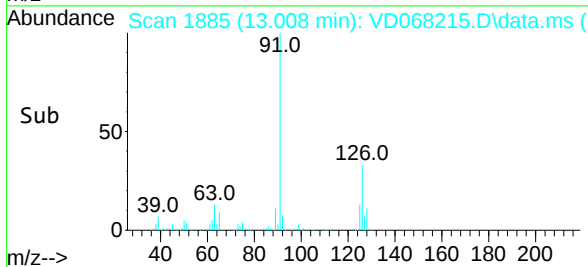
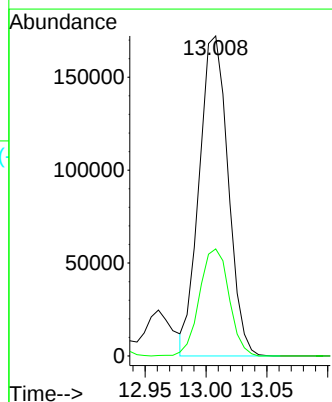
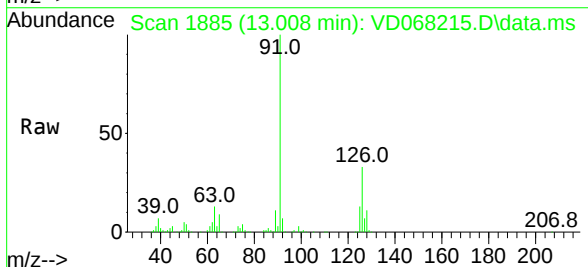
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

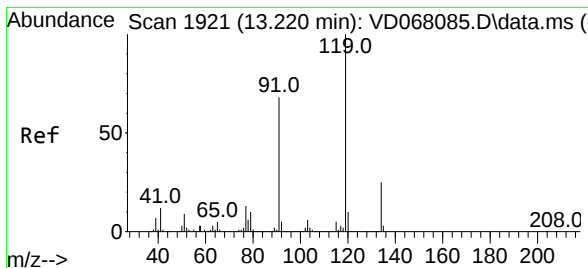
Tgt Ion: 75 Resp: 22246
Ion Ratio Lower Upper
75 100
53 83.7 70.2 105.2
89 44.7 40.3 60.5



#82
4-Chlorotoluene
Concen: 20.72 ug/l
RT: 13.008 min Scan# 1885
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 91 Resp: 284881
Ion Ratio Lower Upper
91 100
126 34.3 17.7 53.1

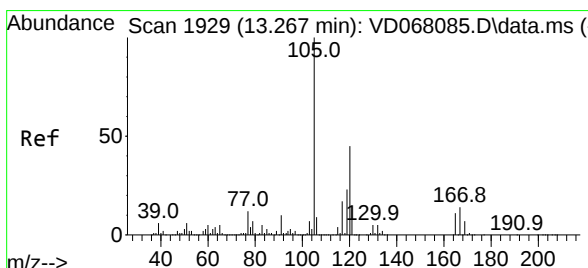
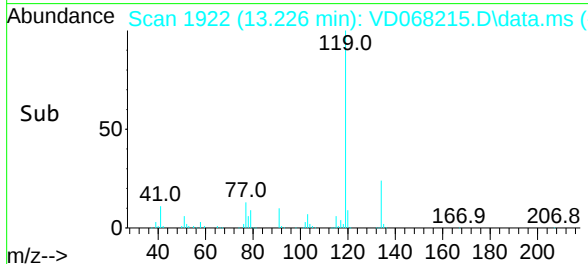
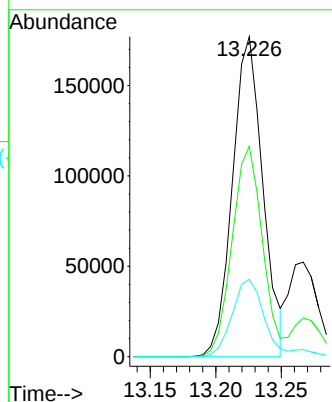
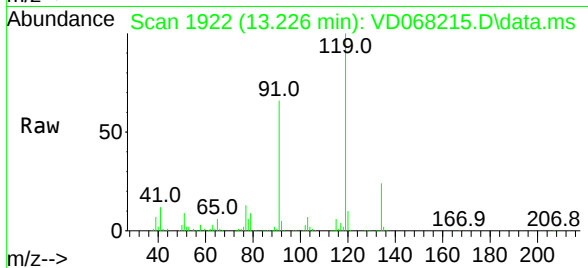




#83
tert-Butylbenzene
Concen: 20.29 ug/l
RT: 13.226 min Scan# 1922
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

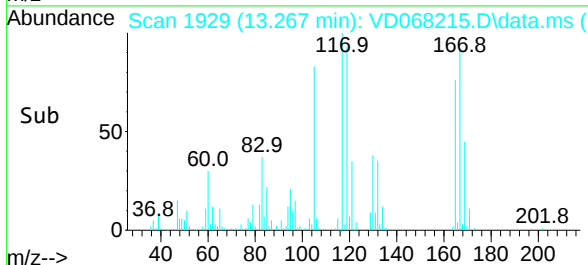
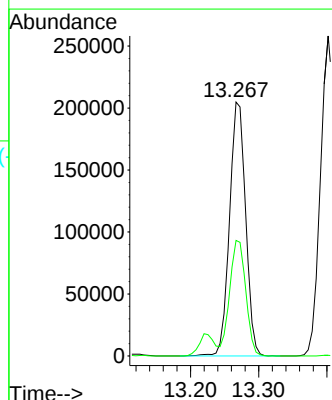
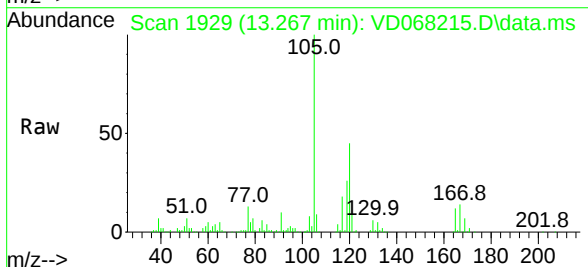
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion:119 Resp: 285036
Ion Ratio Lower Upper
119 100
91 65.3 31.1 93.5
134 26.6 13.3 39.8



#84
1,2,4-Trimethylbenzene
Concen: 20.45 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:105 Resp: 336499
Ion Ratio Lower Upper
105 100
120 45.4 22.4 67.0

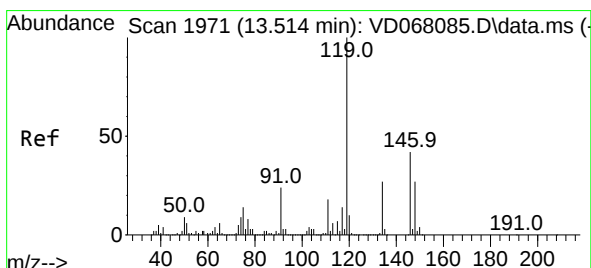
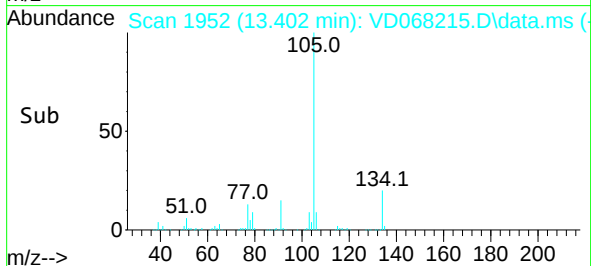
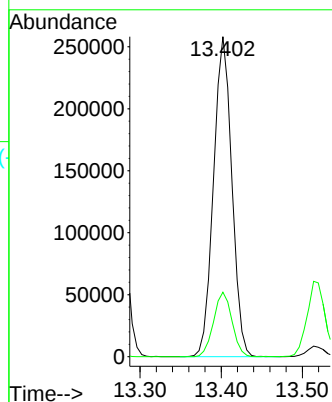
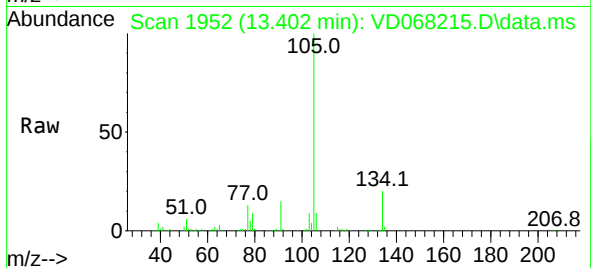




#85
 sec-Butylbenzene
 Concen: 20.62 ug/l
 RT: 13.402 min Scan# 1952
 Delta R.T. 0.000 min
 Lab File: VD068215.D
 Acq: 28 Jan 2021 11:34

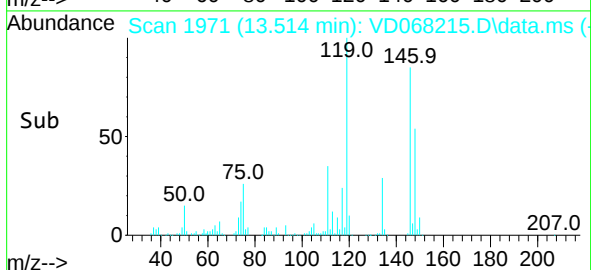
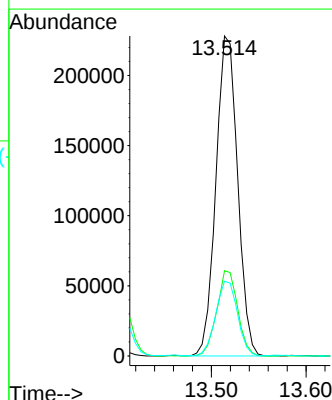
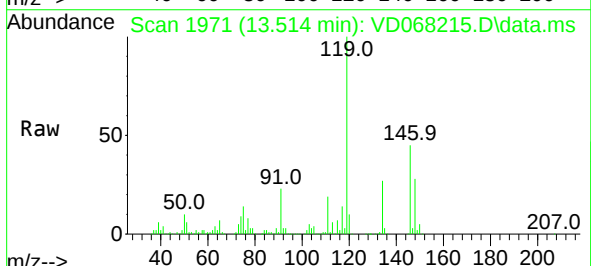
Instrument :
 MSVOA_D
 ClientSampleId :
 VD0128SBSD01

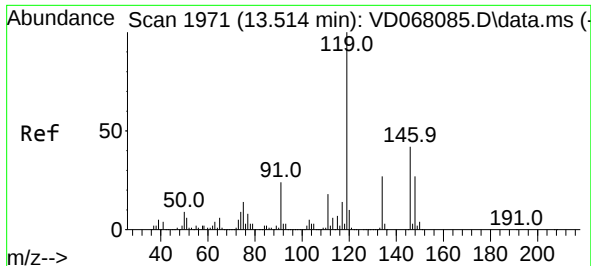
Tgt Ion:105 Resp: 405041
 Ion Ratio Lower Upper
 105 100
 134 20.2 10.3 30.9



#86
 p-Isopropyltoluene
 Concen: 20.34 ug/l
 RT: 13.514 min Scan# 1971
 Delta R.T. 0.000 min
 Lab File: VD068215.D
 Acq: 28 Jan 2021 11:34

Tgt Ion:119 Resp: 363408
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.7
 91 23.4 11.7 35.0

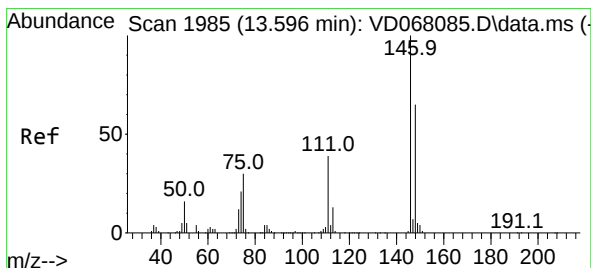
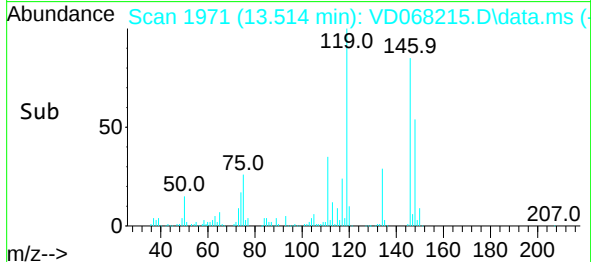
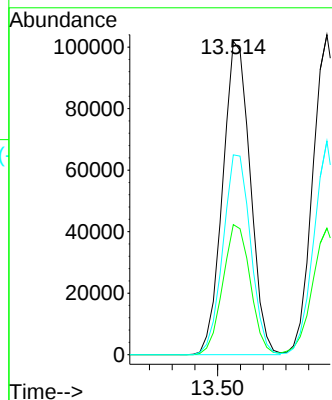
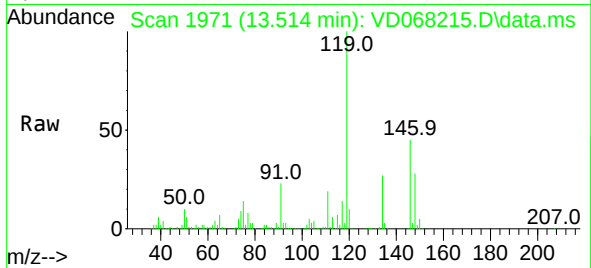




#87
1,3-Dichlorobenzene
Concen: 20.92 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

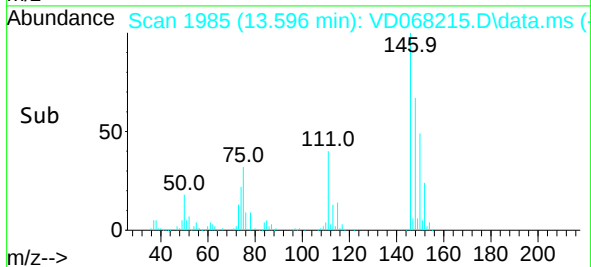
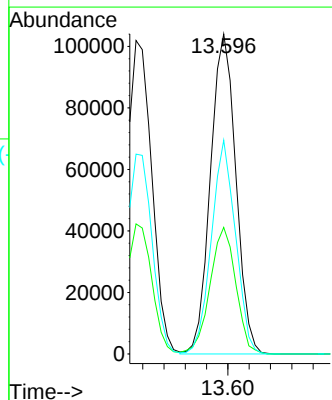
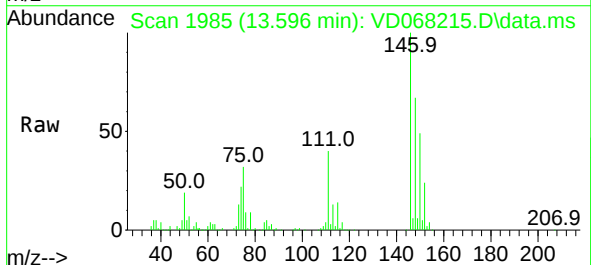
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

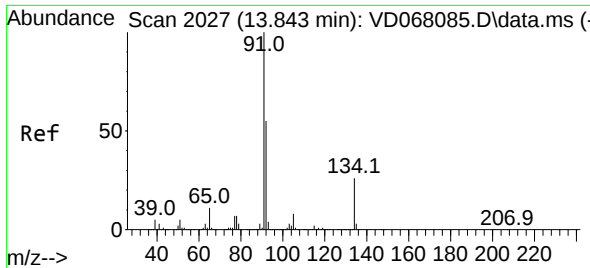
Tgt Ion:146 Resp: 171604
Ion Ratio Lower Upper
146 100
111 41.5 19.5 58.5
148 64.0 31.6 95.0



#88
1,4-Dichlorobenzene
Concen: 21.30 ug/l
RT: 13.596 min Scan# 1985
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:146 Resp: 172186
Ion Ratio Lower Upper
146 100
111 40.1 19.1 57.1
148 63.4 31.9 95.7

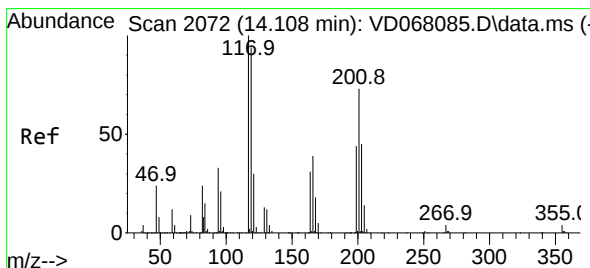
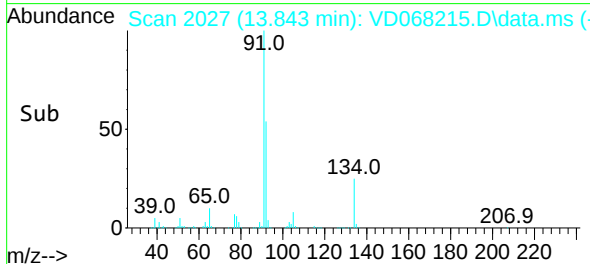
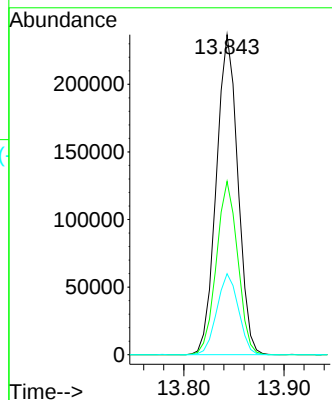
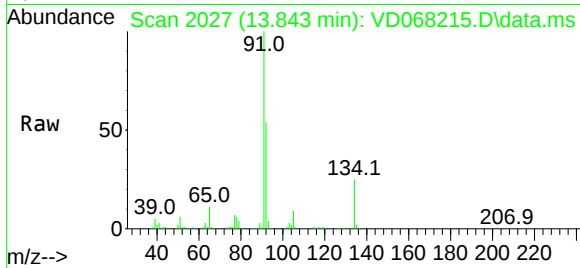




#89
n-Butylbenzene
Concen: 20.59 ug/l
RT: 13.843 min Scan# 2027
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

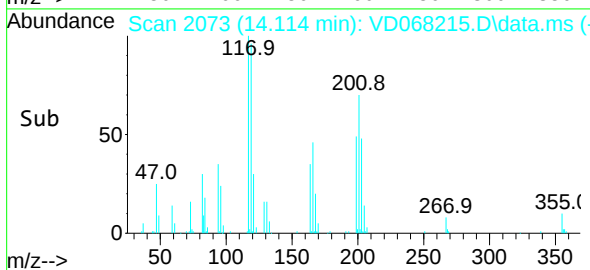
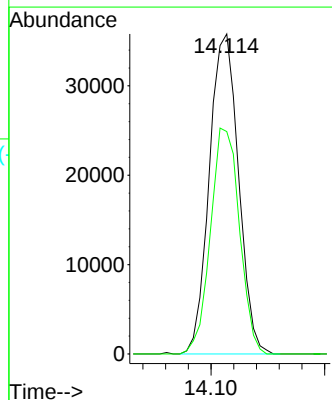
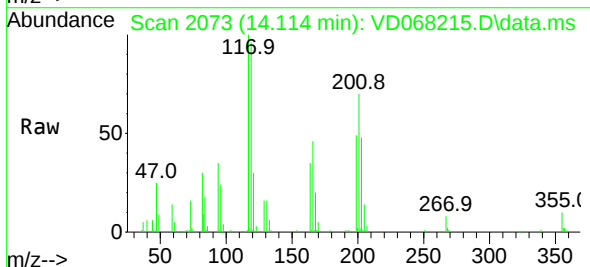
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

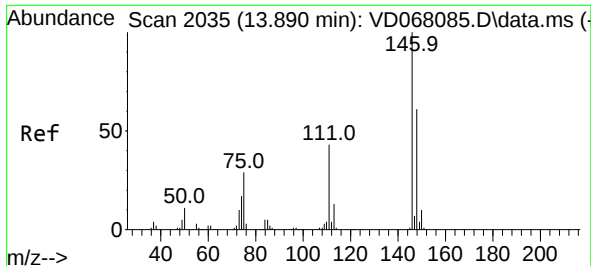
Tgt Ion: 91 Resp: 353094
Ion Ratio Lower Upper
91 100
92 53.6 27.2 81.6
134 25.3 13.9 41.7



#90
Hexachloroethane
Concen: 19.80 ug/l
RT: 14.114 min Scan# 2073
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 117 Resp: 63906
Ion Ratio Lower Upper
117 100
201 70.0 39.5 118.5

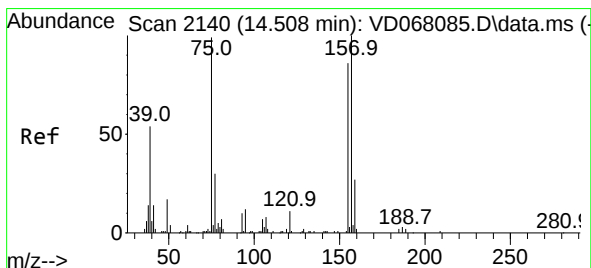
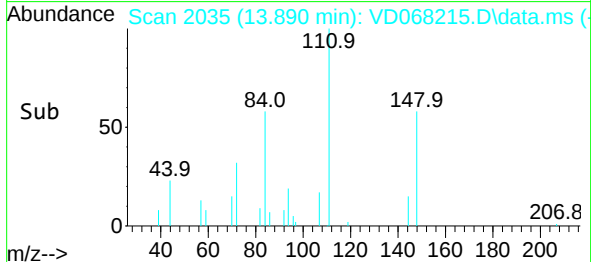
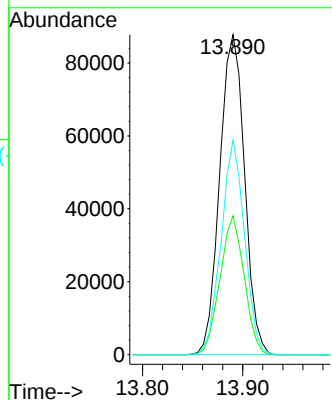
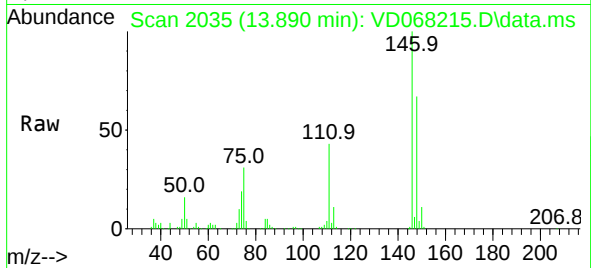




#91
1,2-Dichlorobenzene
Concen: 21.46 ug/l
RT: 13.890 min Scan# 2035
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

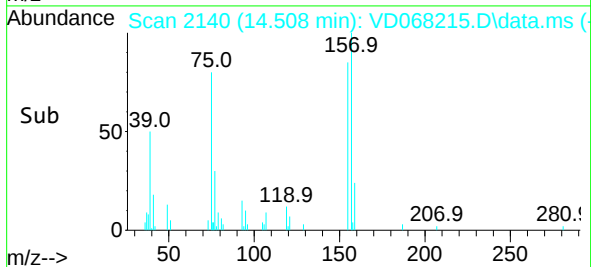
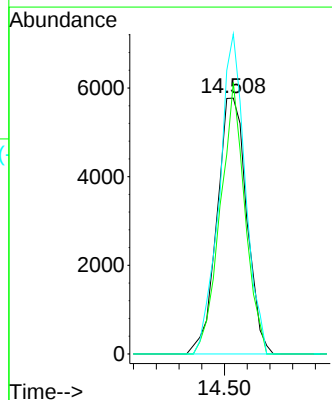
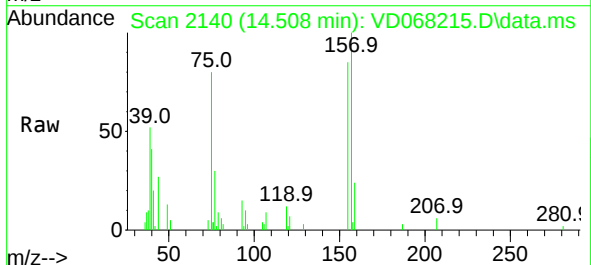
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

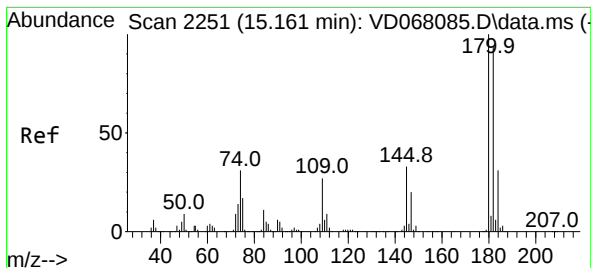
Tgt Ion:146 Resp: 150823
Ion Ratio Lower Upper
146 100
111 42.2 20.3 60.9
148 63.3 31.7 95.1



#92
1,2-Dibromo-3-Chloropropane
Concen: 20.19 ug/l
RT: 14.508 min Scan# 2140
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion: 75 Resp: 10462
Ion Ratio Lower Upper
75 100
155 87.9 48.0 144.2
157 109.1 65.0 194.8

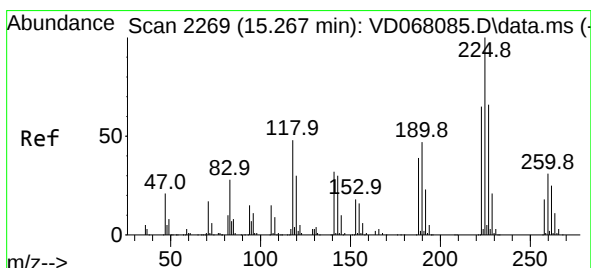
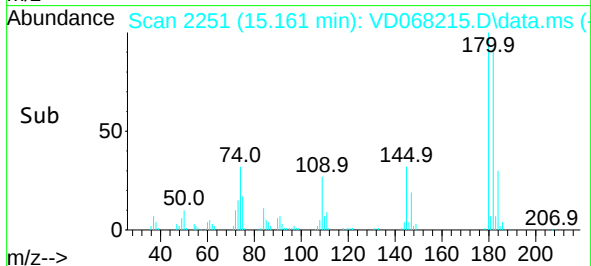
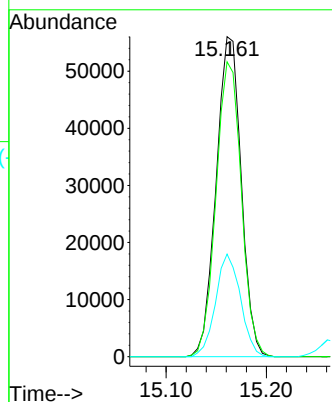
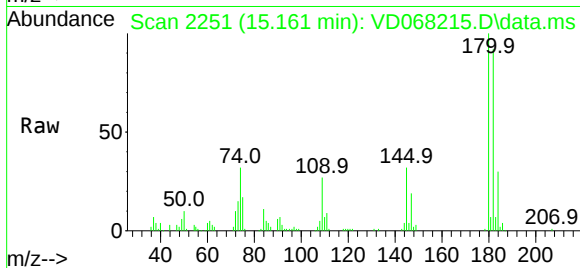




#93
1,2,4-Trichlorobenzene
Concen: 20.20 ug/l
RT: 15.161 min Scan# 2251
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

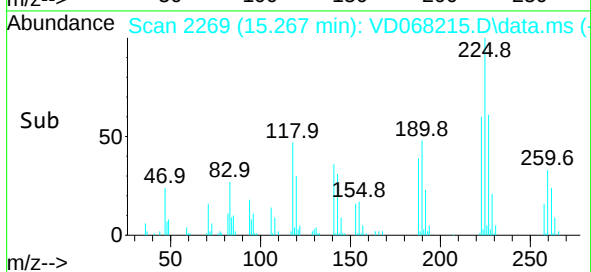
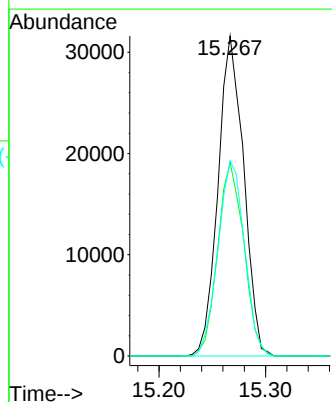
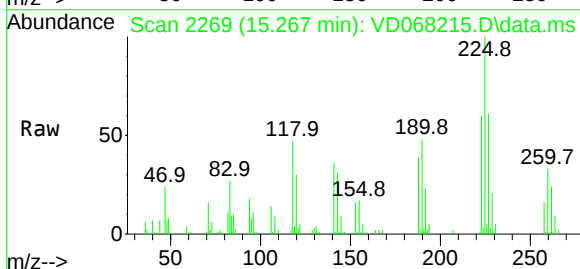
Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

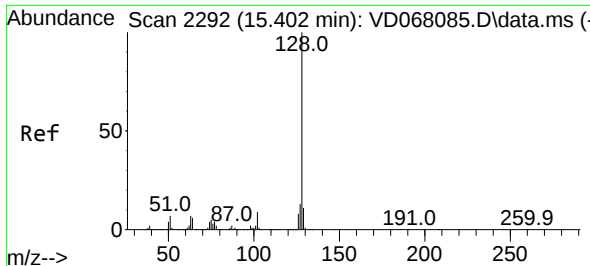
Tgt Ion:180 Resp: 97314
Ion Ratio Lower Upper
180 100
182 92.9 46.8 140.4
145 31.7 15.2 45.5



#94
Hexachlorobutadiene
Concen: 19.76 ug/l
RT: 15.267 min Scan# 2269
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:225 Resp: 52781
Ion Ratio Lower Upper
225 100
223 61.5 31.9 95.5
227 63.1 32.1 96.5

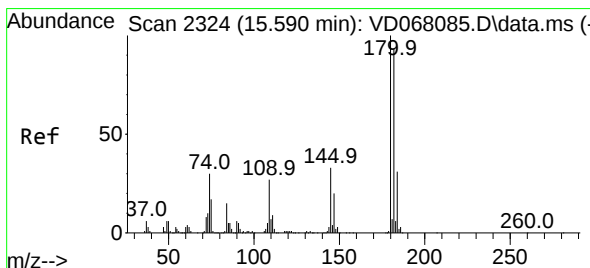
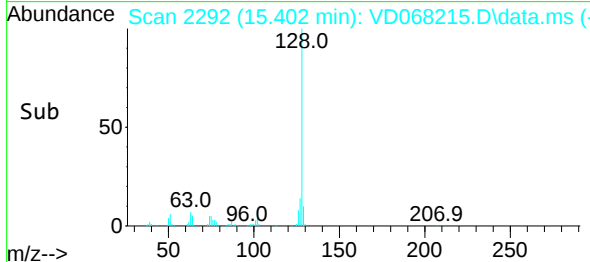
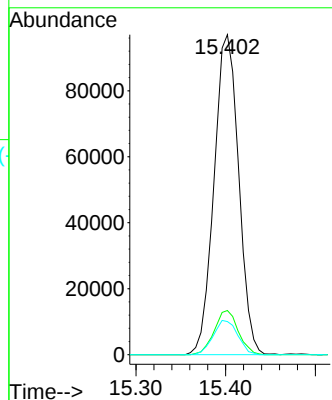
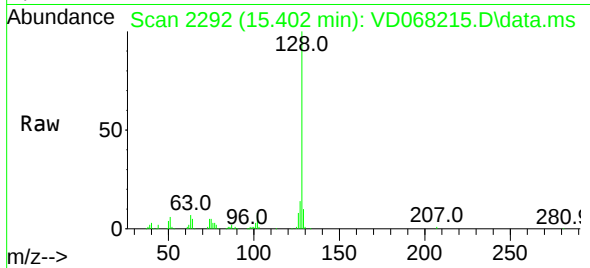




#95
Naphthalene
Concen: 20.43 ug/l
RT: 15.402 min Scan# 2292
Delta R.T. 0.000 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Instrument :
MSVOA_D
ClientSampleId :
VD0128SBSD01

Tgt Ion:128 Resp: 184549
Ion Ratio Lower Upper
128 100
127 13.5 10.2 15.2
129 10.7 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 20.27 ug/l
RT: 15.596 min Scan# 2325
Delta R.T. 0.006 min
Lab File: VD068215.D
Acq: 28 Jan 2021 11:34

Tgt Ion:180 Resp: 82372
Ion Ratio Lower Upper
180 100
182 98.0 48.3 144.8
145 33.3 16.7 50.1

