

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
 Data File : VD068999.D
 Acq On : 28 Apr 2021 12:40
 Operator : VA/SY
 Sample : VD0428SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 29 06:30:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 08 03:50:31 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	261879	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	422842	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	400671	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	200920	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.332	65	132295	47.80	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	95.60%
35) Dibromofluoromethane	7.914	113	148929	54.15	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	108.30%
50) Toluene-d8	10.338	98	543761	52.41	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	104.82%
62) 4-Bromofluorobenzene	12.632	95	182435	52.94	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.88%

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.991	85	52316	20.16	ug/l	88
3) Chloromethane	2.209	50	57000	18.68	ug/l	95
4) Vinyl Chloride	2.350	62	79122	20.65	ug/l	98
5) Bromomethane	2.750	94	63598	22.20	ug/l	99
6) Chloroethane	2.915	64	55301	21.96	ug/l	99
7) Trichlorofluoromethane	3.268	101	95921	21.27	ug/l	98
8) Diethyl Ether	3.709	74	26231	21.54	ug/l	89
9) 1,1,2-Trichlorotrifluo...	4.091	101	58972	21.67	ug/l	99
10) Methyl Iodide	4.297	142	50799	17.48	ug/l	98
11) Tert butyl alcohol	5.232	59	17879	104.28	ug/l #	73
12) 1,1-Dichloroethene	4.068	96	53508	20.41	ug/l	98
13) Acrolein	3.915	56	7767	71.30	ug/l	90
14) Allyl chloride	4.709	41	51852	17.55	ug/l	93
15) Acrylonitrile	5.426	53	51577	94.37	ug/l	97
16) Acetone	4.156	43	42370	110.55	ug/l	94
17) Carbon Disulfide	4.409	76	158504	18.68	ug/l	97
18) Methyl Acetate	4.715	43	20579	19.55	ug/l	96
19) Methyl tert-butyl Ether	5.473	73	109387	18.81	ug/l	97
20) Methylene Chloride	4.962	84	82168	23.96	ug/l	90
21) trans-1,2-Dichloroethene	5.467	96	63896	18.98	ug/l	97
22) Diisopropyl ether	6.362	45	126945	17.74	ug/l	89
23) Vinyl Acetate	6.309	43	339212	89.42	ug/l	96
24) 1,1-Dichloroethane	6.267	63	103224	19.13	ug/l	96
25) 2-Butanone	7.214	43	58538	107.94	ug/l	97
26) 2,2-Dichloropropane	7.209	77	90793	20.60	ug/l	97
27) cis-1,2-Dichloroethene	7.209	96	72748	21.75	ug/l	95
28) Bromochloromethane	7.544	49	32462	16.66	ug/l	88
29) Tetrahydrofuran	7.573	42	33274	91.23	ug/l	91
30) Chloroform	7.709	83	114249	19.34	ug/l	99
31) Cyclohexane	7.985	56	81503	17.70	ug/l	88
32) 1,1,1-Trichloroethane	7.903	97	100164	19.41	ug/l	97
36) 1,1-Dichloropropene	8.114	75	83781	19.57	ug/l	97
37) Ethyl Acetate	7.297	43	25418	20.22	ug/l	96
38) Carbon Tetrachloride	8.097	117	91612	21.62	ug/l	100
39) Methylcyclohexane	9.356	83	98315	19.70	ug/l	97
40) Benzene	8.356	78	248839	19.87	ug/l	96

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 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.556	41	33765	45.37	ug/l #	36
42) 1,2-Dichloroethane	8.432	62	67983	20.53	ug/l	100
43) Isopropyl Acetate	8.456	43	51221	19.99	ug/l	97
44) Trichloroethene	9.114	130	73683	21.30	ug/l	98
45) 1,2-Dichloropropane	9.391	63	57898	19.35	ug/l	97
46) Dibromomethane	9.473	93	36551	21.93	ug/l	97
47) Bromodichloromethane	9.661	83	91206	20.95	ug/l	92
48) Methyl methacrylate	9.456	41	21791	17.25	ug/l #	72
49) 1,4-Dioxane	9.456	88	7897	447.59	ug/l	90
51) 4-Methyl-2-Pentanone	10.226	43	131578	101.86	ug/l	100
52) Toluene	10.403	92	163813	20.66	ug/l	99
53) t-1,3-Dichloropropene	10.620	75	82151	21.29	ug/l	99
54) cis-1,3-Dichloropropene	10.091	75	92647	20.07	ug/l	95
55) 1,1,2-Trichloroethane	10.797	97	51380	21.81	ug/l	92
56) Ethyl methacrylate	10.661	69	47934	19.76	ug/l	97
57) 1,3-Dichloropropane	10.944	76	78890	20.33	ug/l	95
58) 2-Chloroethyl Vinyl ether	9.944	63	107626	94.67	ug/l	98
59) 2-Hexanone	10.985	43	88098	101.93	ug/l	100
60) Dibromochloromethane	11.138	129	65011	22.00	ug/l	99
61) 1,2-Dibromoethane	11.244	107	48678	21.26	ug/l	100
64) Tetrachloroethene	10.873	164	62418	22.22	ug/l	97
65) Chlorobenzene	11.667	112	180967	20.86	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.744	131	67008	21.49	ug/l	98
67) Ethyl Benzene	11.744	91	300584	20.01	ug/l	99
68) m/p-Xylenes	11.855	106	238125	41.09	ug/l	98
69) o-Xylene	12.179	106	108696	20.63	ug/l	96
70) Styrene	12.191	104	193424	21.06	ug/l	99
71) Bromoform	12.361	173	38001	22.75	ug/l #	98
73) Isopropylbenzene	12.479	105	292422	19.93	ug/l	99
74) N-amyl acetate	12.285	43	45241	18.18	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.726	83	57160	20.85	ug/l	100
76) 1,2,3-Trichloropropane	12.779	75	67524	36.79	ug/l #	100
77) Bromobenzene	12.761	156	72233	20.48	ug/l	96
78) n-propylbenzene	12.814	91	350637	19.68	ug/l	97
79) 2-Chlorotoluene	12.902	91	198264	19.92	ug/l	97
80) 1,3,5-Trimethylbenzene	12.955	105	247282	20.16	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.526	75	16388	20.72	ug/l	99
82) 4-Chlorotoluene	13.002	91	207145	19.63	ug/l	96
83) tert-Butylbenzene	13.220	119	202061	19.42	ug/l	99
84) 1,2,4-Trimethylbenzene	13.261	105	248876	20.09	ug/l	99
85) sec-Butylbenzene	13.396	105	291395	19.84	ug/l	98
86) p-Isopropyltoluene	13.514	119	270754	20.19	ug/l	99
87) 1,3-Dichlorobenzene	13.508	146	143915	20.60	ug/l	99
88) 1,4-Dichlorobenzene	13.591	146	140827	20.36	ug/l	99
89) n-Butylbenzene	13.838	91	247448	19.59	ug/l	99
90) Hexachloroethane	14.102	117	55921	20.93	ug/l	99
91) 1,2-Dichlorobenzene	13.885	146	124956	20.67	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.496	75	7723	18.53	ug/l	99
93) 1,2,4-Trichlorobenzene	15.155	180	80359	21.48	ug/l	97
94) Hexachlorobutadiene	15.261	225	45667	21.32	ug/l	98
95) Naphthalene	15.396	128	129248	19.83	ug/l	99
96) 1,2,3-Trichlorobenzene	15.585	180	69263	21.17	ug/l	99

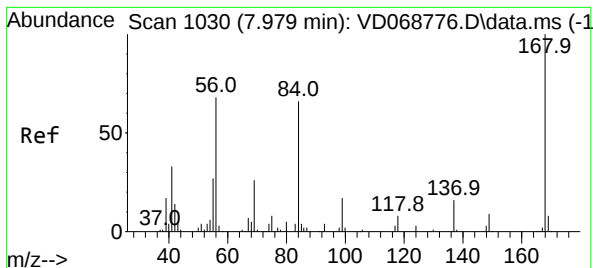
Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042821\
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Quant Title : SW846 8260
QLast Update : Thu Apr 08 03:50:31 2021
Response via : Initial Calibration

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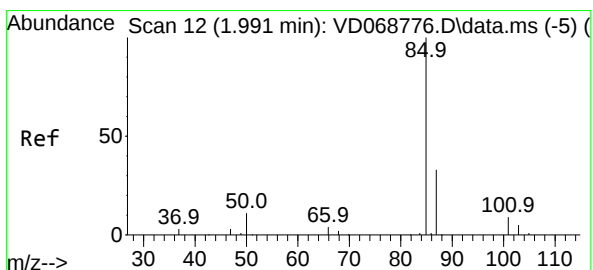
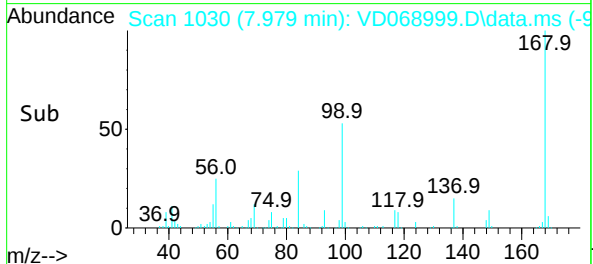
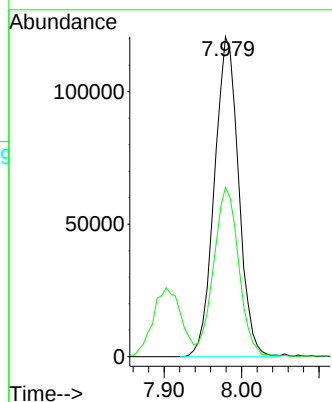
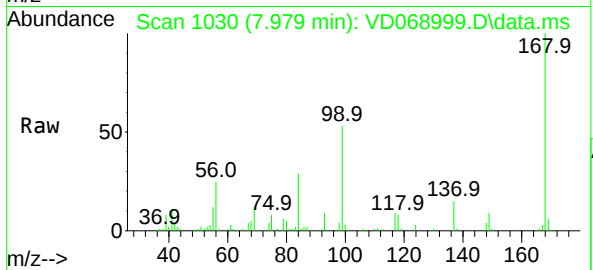
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

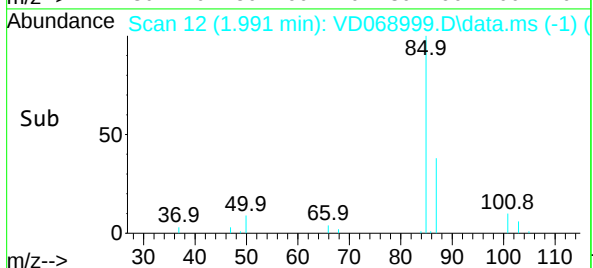
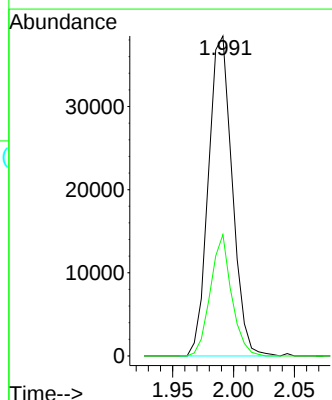
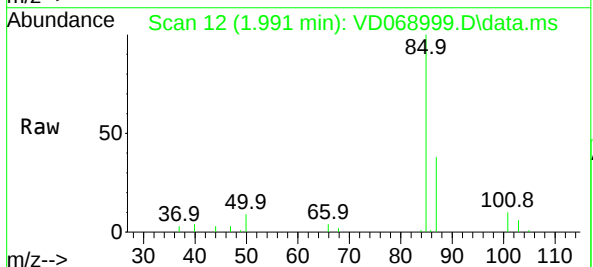
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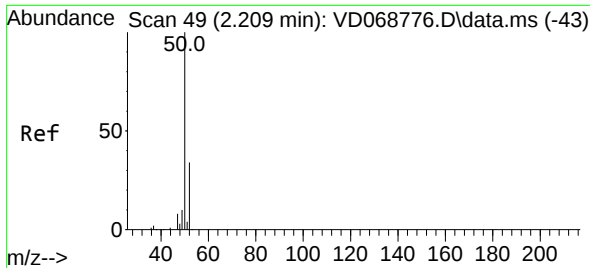
Tgt Ion:168 Resp: 261879
Ion Ratio Lower Upper
168 100
99 52.6 46.2 69.2



#2
Dichlorodifluoromethane
Concen: 20.16 ug/l
RT: 1.991 min Scan# 12
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 85 Resp: 52316
Ion Ratio Lower Upper
85 100
87 38.0 15.7 47.0

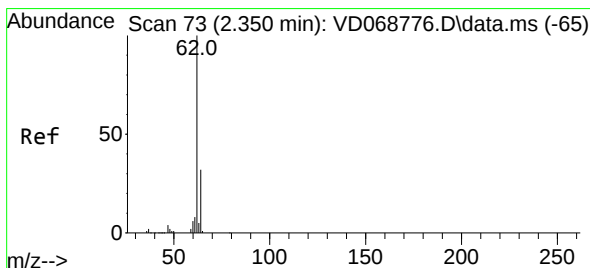
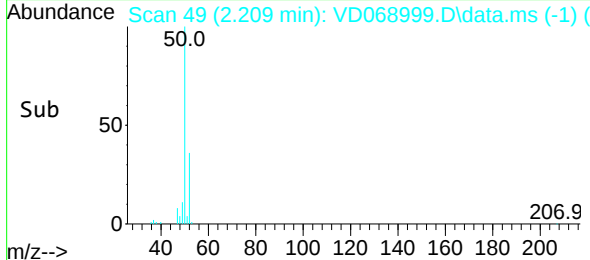
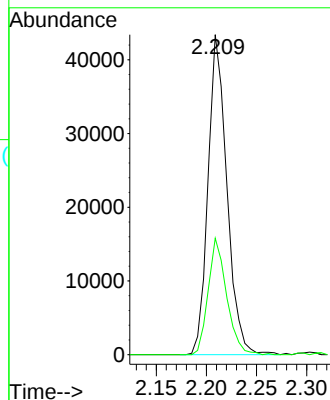
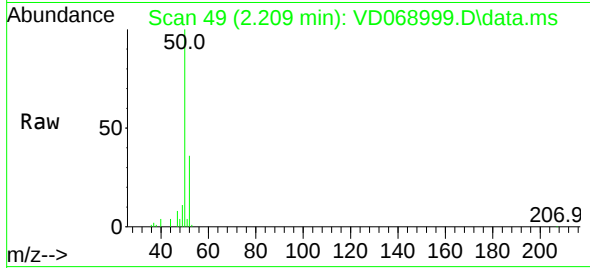




#3
Chloromethane
Concen: 18.68 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

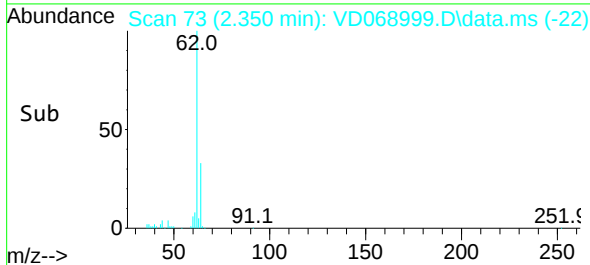
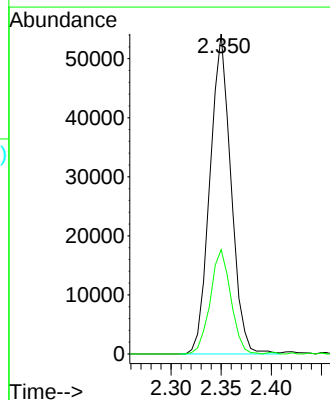
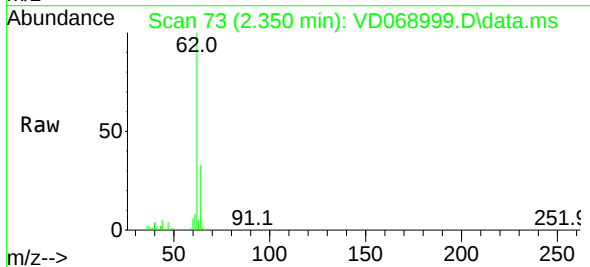
Instrument :
MSVOA_D
ClientSampleId :

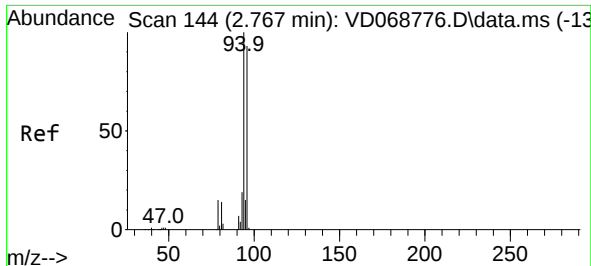
Tgt Ion: 50 Resp: 57000
Ion Ratio Lower Upper
50 100
52 36.4 26.7 40.1



#4
Vinyl Chloride
Concen: 20.65 ug/l
RT: 2.350 min Scan# 73
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 62 Resp: 79122
Ion Ratio Lower Upper
62 100
64 32.6 27.1 40.7

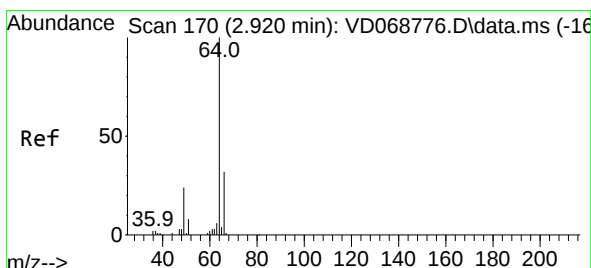
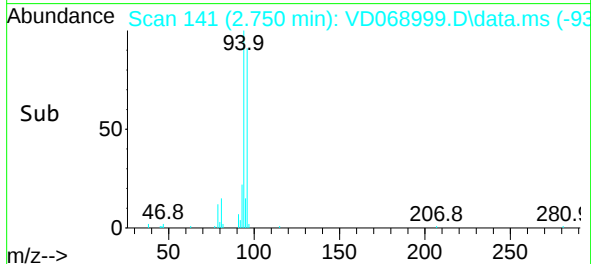
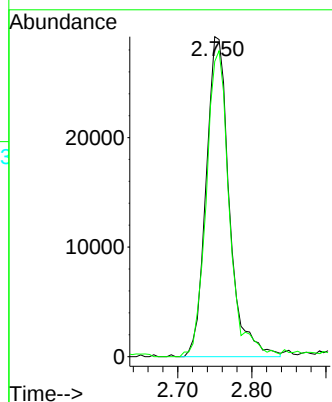
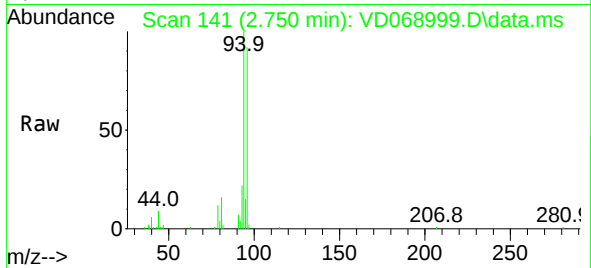




#5
Bromomethane
Concen: 22.20 ug/l
RT: 2.750 min Scan# 141
Delta R.T. -0.017 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

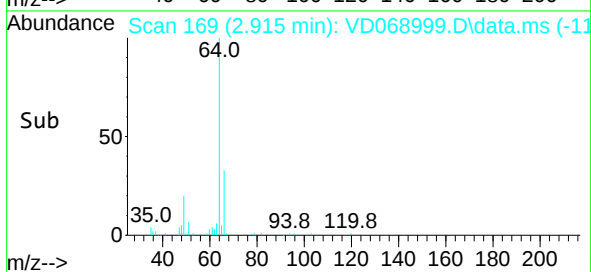
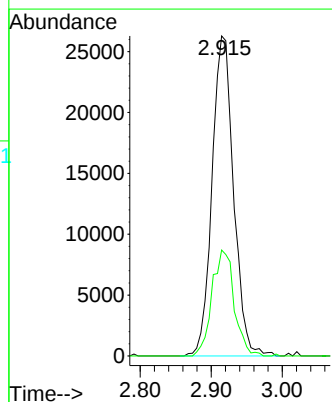
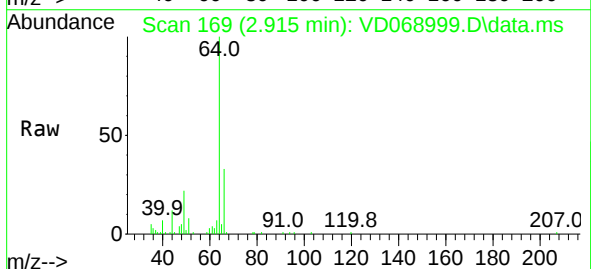
Instrument :
MSVOA_D
ClientSampled :

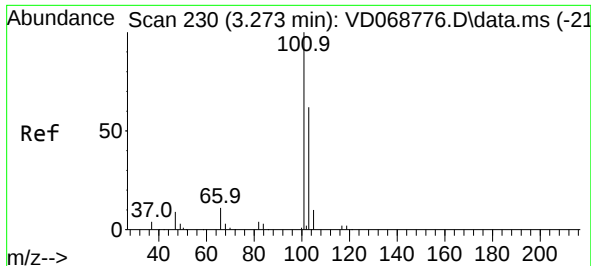
Tgt Ion: 94 Resp: 63598
Ion Ratio Lower Upper
94 100
96 92.2 74.7 112.1



#6
Chloroethane
Concen: 21.96 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 64 Resp: 55301
Ion Ratio Lower Upper
64 100
66 33.1 26.0 39.0

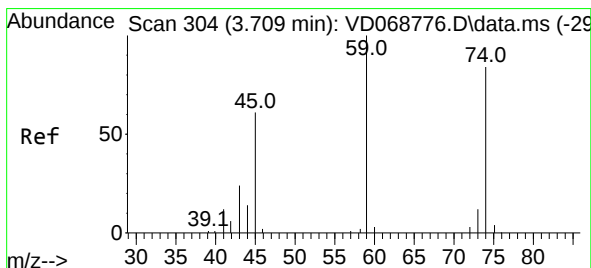
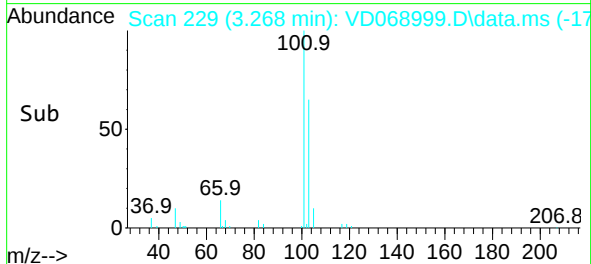
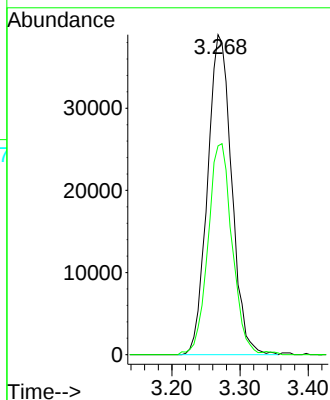
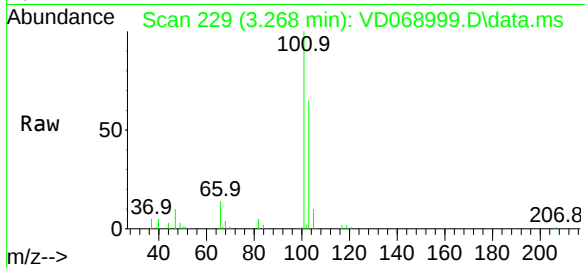




#7
Trichlorofluoromethane
Concen: 21.27 ug/l
RT: 3.268 min Scan# 229
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

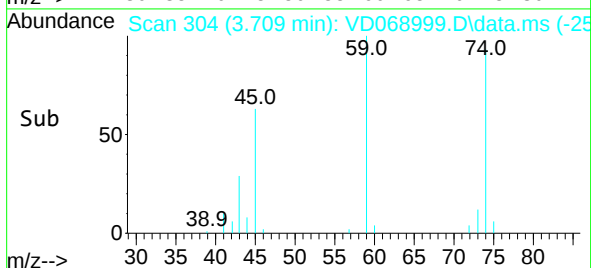
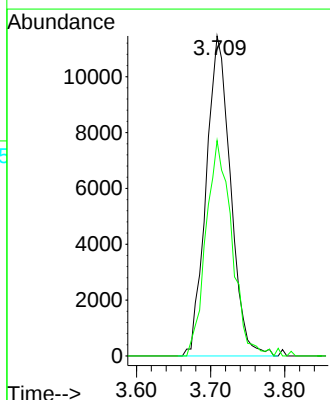
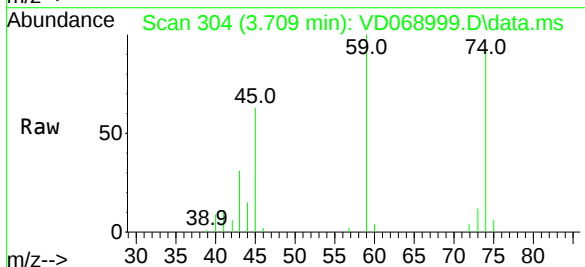
Instrument :
MSVOA_D
ClientSampled :

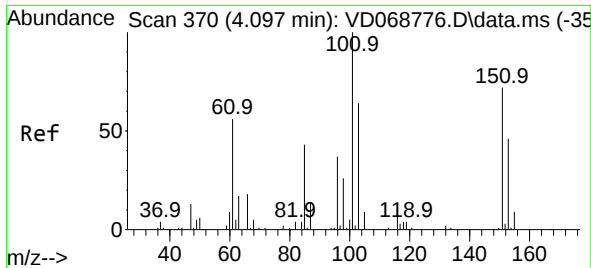
Tgt Ion:101 Resp: 95921
Ion Ratio Lower Upper
101 100
103 65.3 53.4 80.2



#8
Diethyl Ether
Concen: 21.54 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 74 Resp: 26231
Ion Ratio Lower Upper
74 100
45 71.3 40.5 121.5

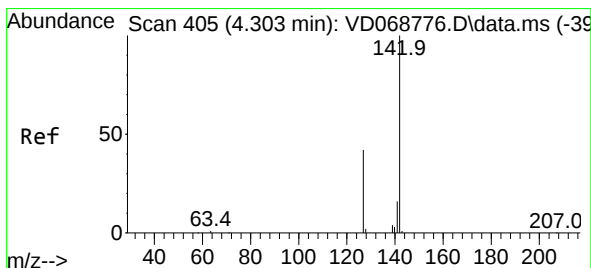
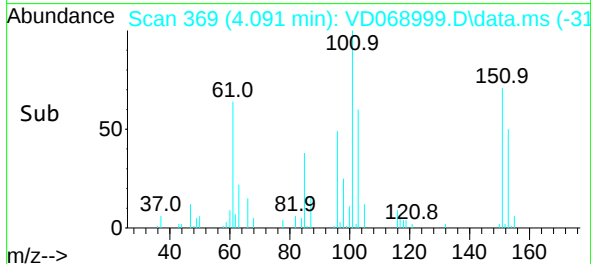
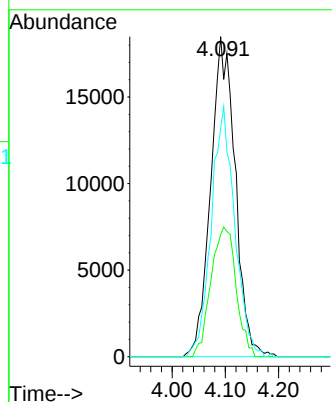
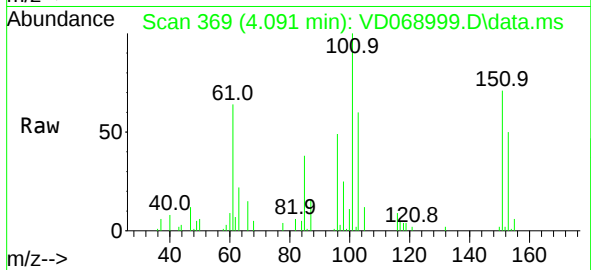




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.67 ug/l
RT: 4.091 min Scan# 369
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

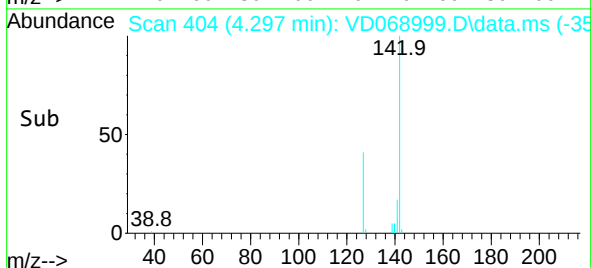
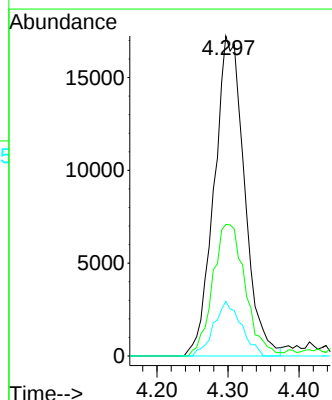
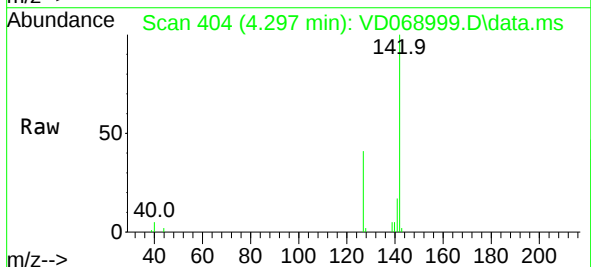
Instrument :
MSVOA_D
ClientSampleId :

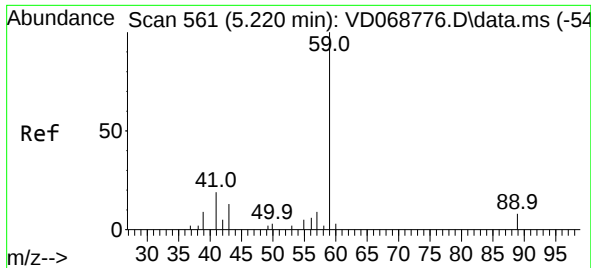
Tgt Ion:101 Resp: 58972
Ion Ratio Lower Upper
101 100
85 41.6 33.8 50.6
151 75.0 59.4 89.2



#10
Methyl Iodide
Concen: 17.48 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:142 Resp: 50799
Ion Ratio Lower Upper
142 100
127 44.3 34.7 52.1
141 15.5 11.0 16.4

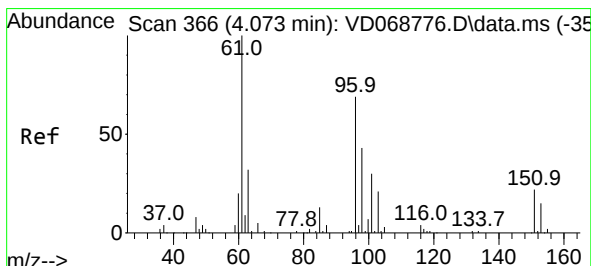
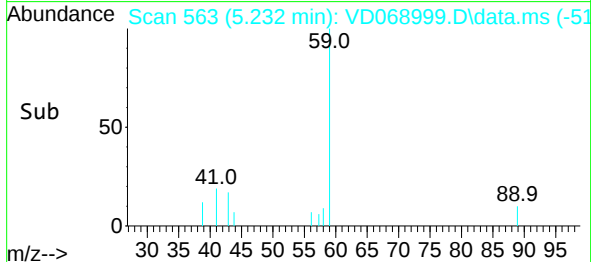
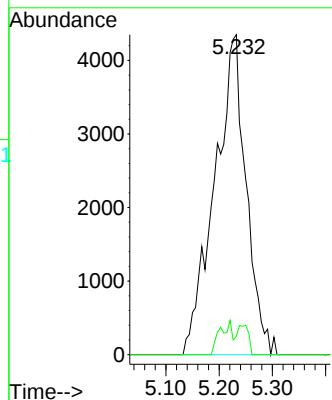
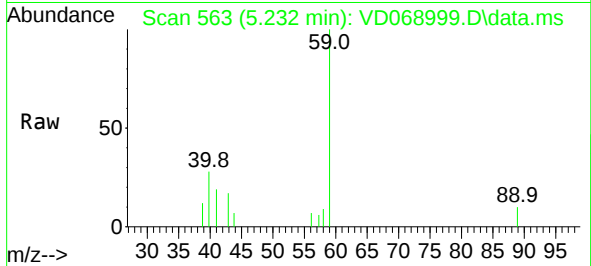




#11
Tert butyl alcohol
Concen: 104.28 ug/l
RT: 5.232 min Scan# 563
Delta R.T. 0.012 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

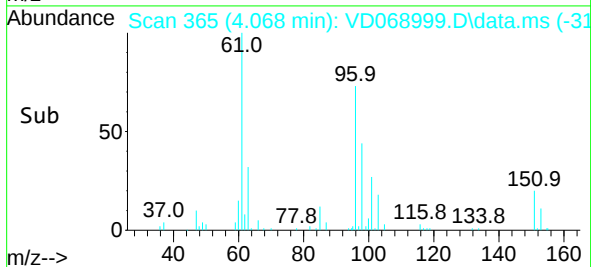
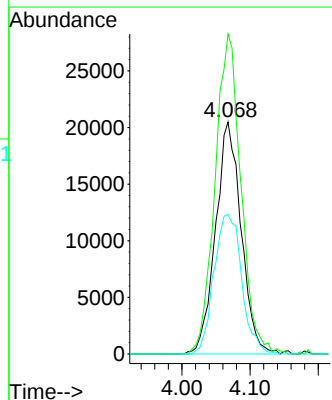
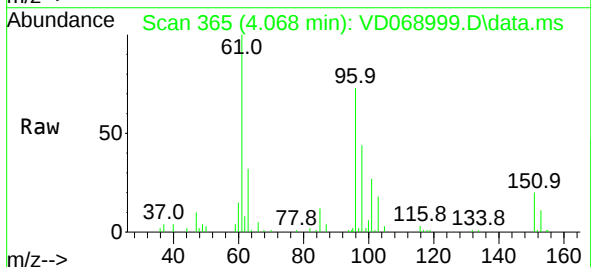
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 59 Resp: 17879
Ion Ratio Lower Upper
59 100
57 0.0 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 20.41 ug/l
RT: 4.068 min Scan# 365
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 96 Resp: 53508
Ion Ratio Lower Upper
96 100
61 137.9 112.2 168.2
98 60.2 50.2 75.2

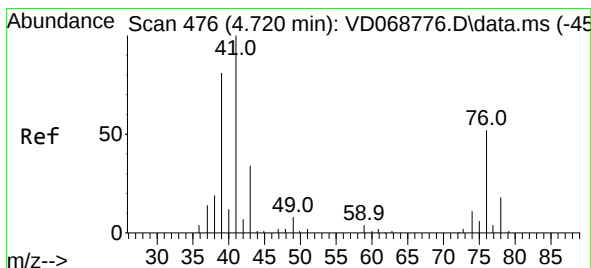
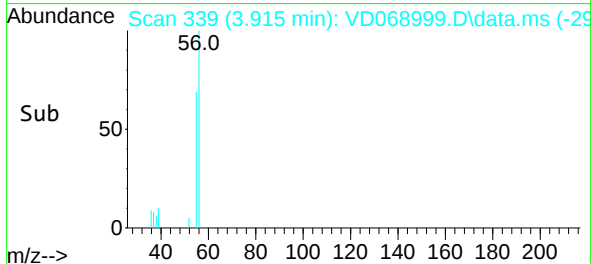
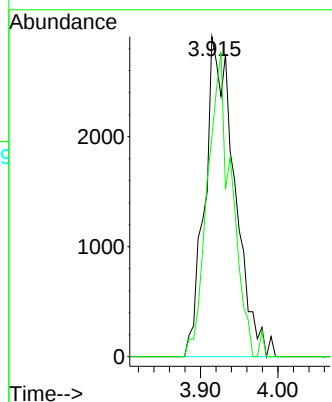
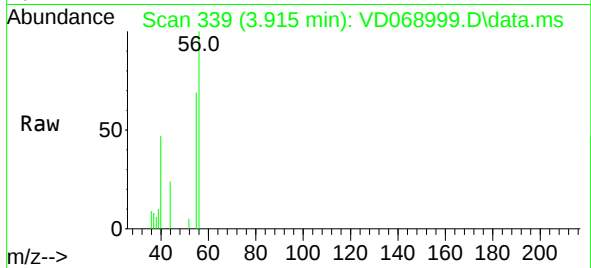




#13
Acrolein
Concen: 71.30 ug/l
RT: 3.915 min Scan# 339
Delta R.T. -0.011 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

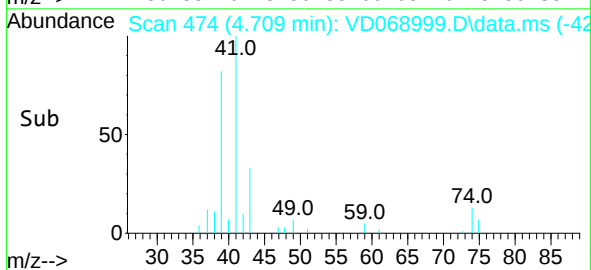
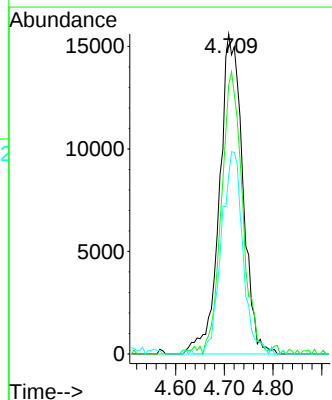
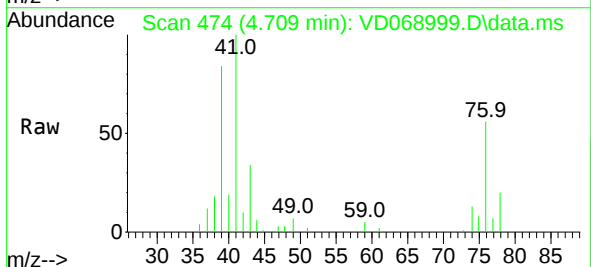
Instrument :
MSVOA_D
ClientSampled :

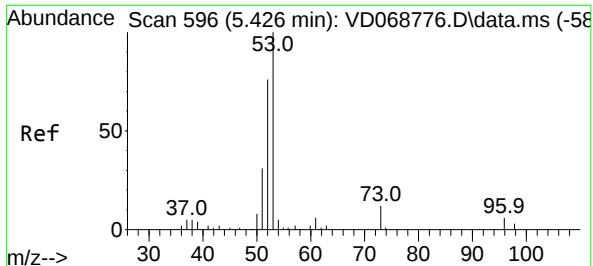
Tgt Ion: 56 Resp: 7767
Ion Ratio Lower Upper
56 100
55 76.5 54.7 82.1



#14
Allyl chloride
Concen: 17.55 ug/l
RT: 4.709 min Scan# 474
Delta R.T. -0.011 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 41 Resp: 51852
Ion Ratio Lower Upper
41 100
39 79.2 60.6 91.0
76 57.9 40.4 60.6

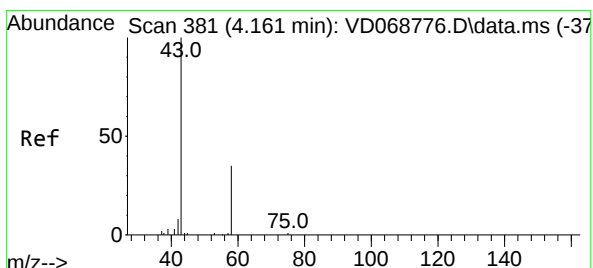
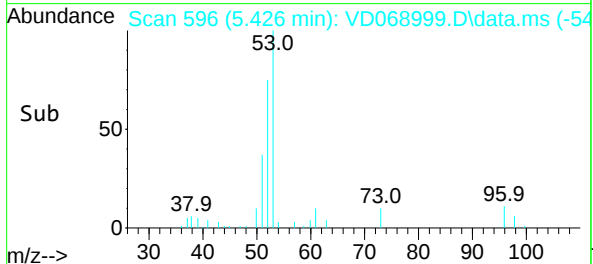
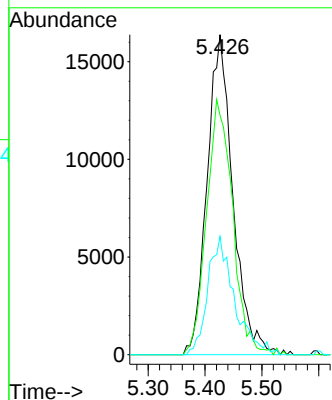
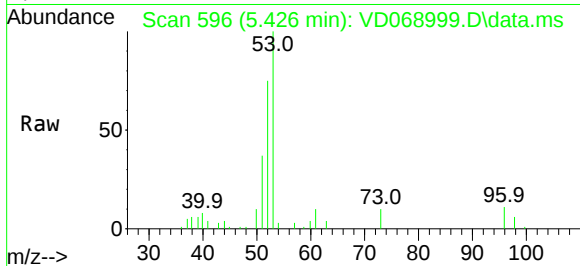




#15
Acrylonitrile
Concen: 94.37 ug/l
RT: 5.426 min Scan# 596
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

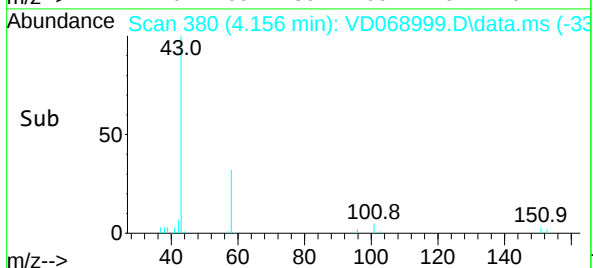
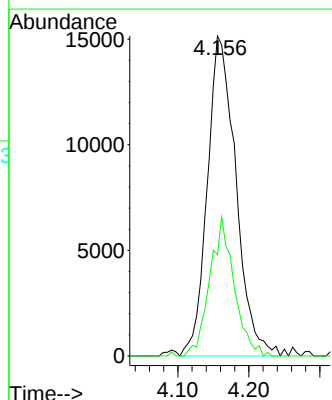
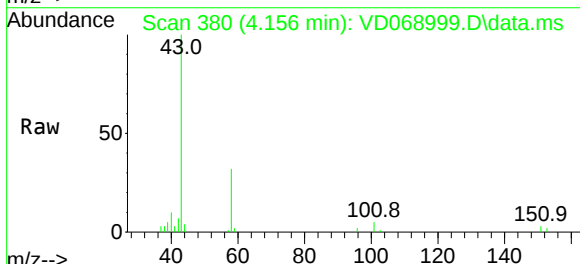
Instrument :
MSVOA_D
ClientSampleId :

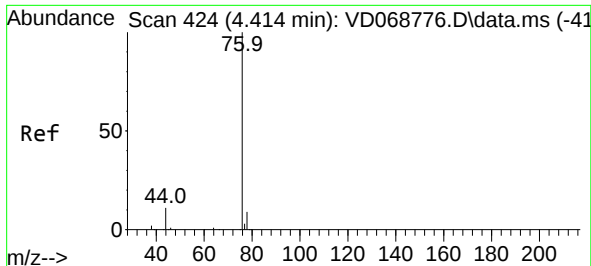
Tgt Ion:	53	Resp:	51577
Ion	Ratio	Lower	Upper
53	100		
52	80.6	63.3	94.9
51	38.2	28.3	42.5



#16
Acetone
Concen: 110.55 ug/l
RT: 4.156 min Scan# 380
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:	43	Resp:	42370
Ion	Ratio	Lower	Upper
43	100		
58	31.7	28.0	42.0

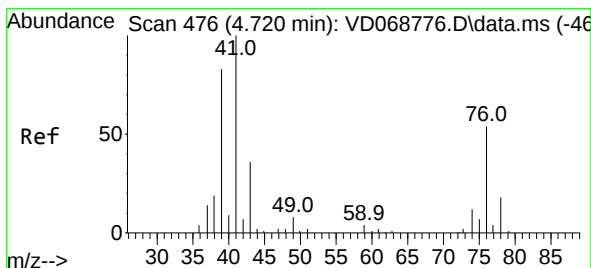
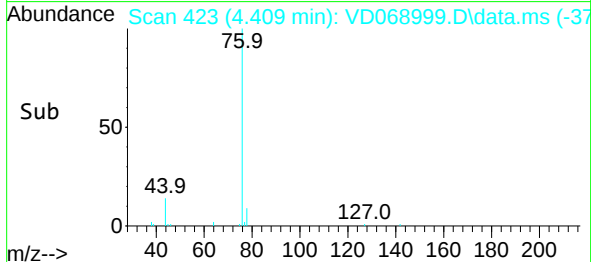
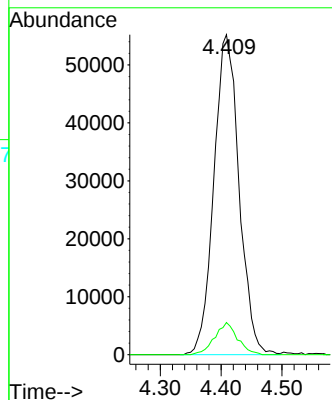
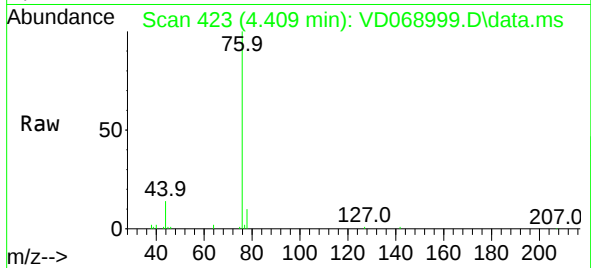




#17
Carbon Disulfide
Concen: 18.68 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

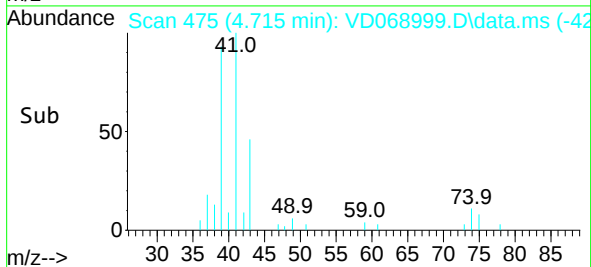
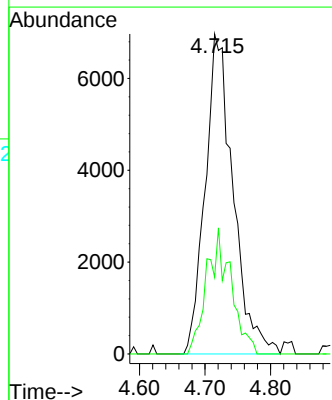
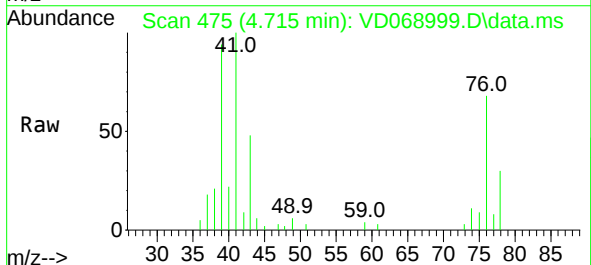
Instrument :
MSVOA_D
ClientSampled :

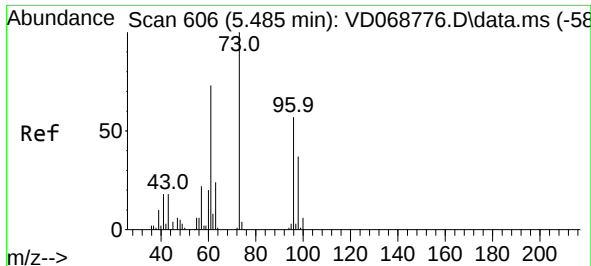
Tgt Ion: 76 Resp: 158504
Ion Ratio Lower Upper
76 100
78 10.0 7.3 10.9



#18
Methyl Acetate
Concen: 19.55 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 43 Resp: 20579
Ion Ratio Lower Upper
43 100
74 34.2 25.4 38.2

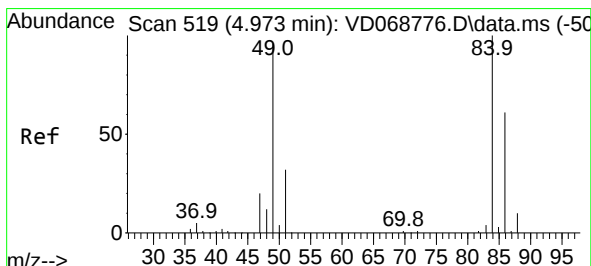
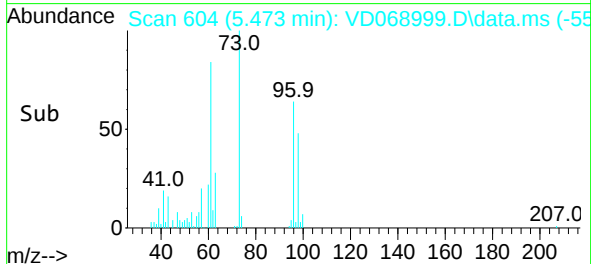
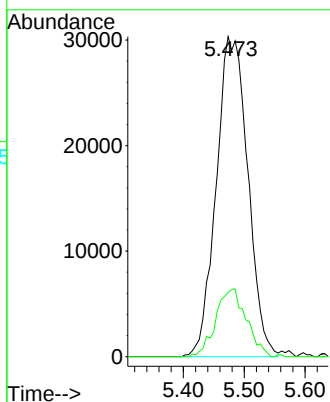
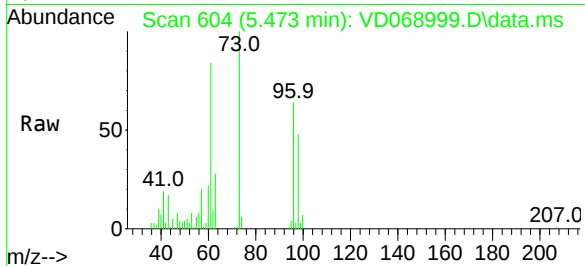




#19
Methyl tert-butyl Ether
Concen: 18.81 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.012 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

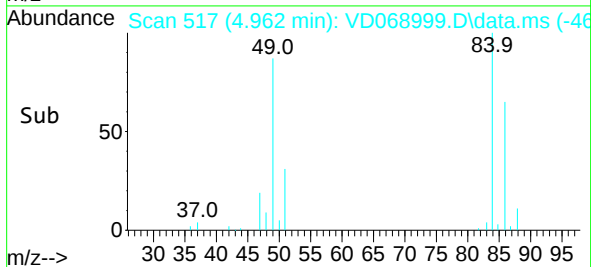
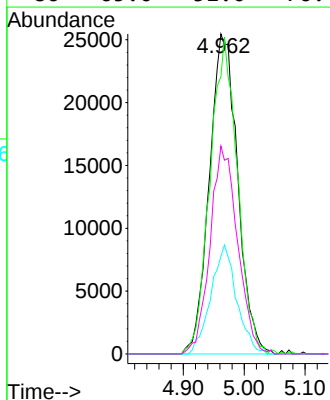
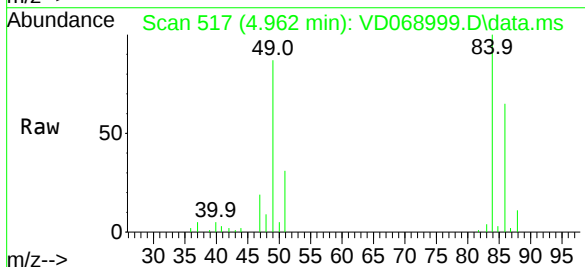
Instrument :
MSVOA_D
ClientSampled :

Tgt Ion: 73 Resp: 109387
Ion Ratio Lower Upper
73 100
57 20.0 17.3 25.9



#20
Methylene Chloride
Concen: 23.96 ug/l
RT: 4.962 min Scan# 517
Delta R.T. -0.011 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 84 Resp: 82168
Ion Ratio Lower Upper
84 100
49 86.7 83.4 125.0
51 30.5 23.4 35.2
86 65.0 51.0 76.4

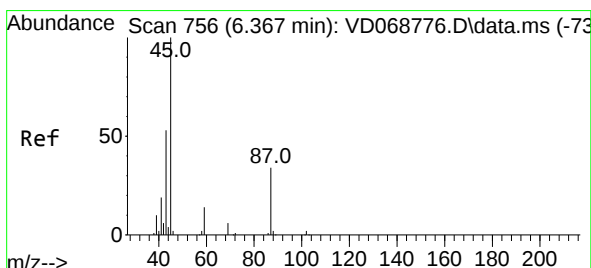
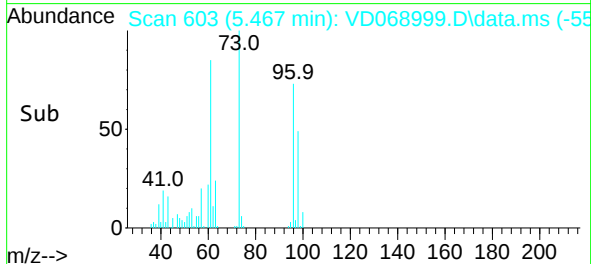
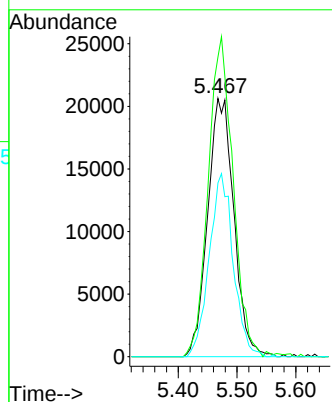
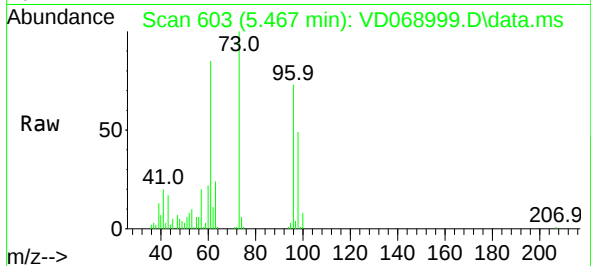




#21
trans-1,2-Dichloroethene
Concen: 18.98 ug/l
RT: 5.467 min Scan# 603
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

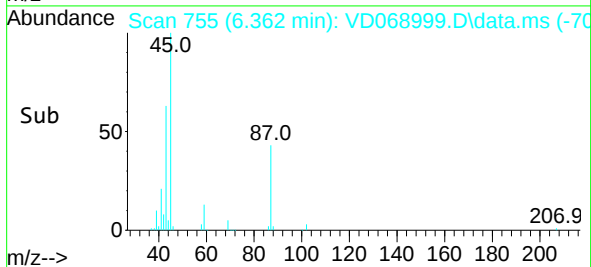
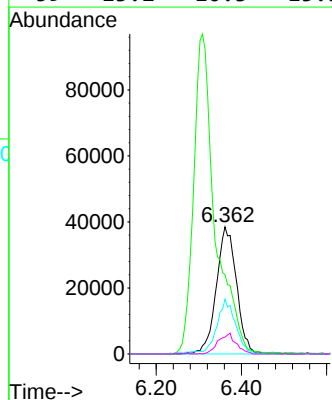
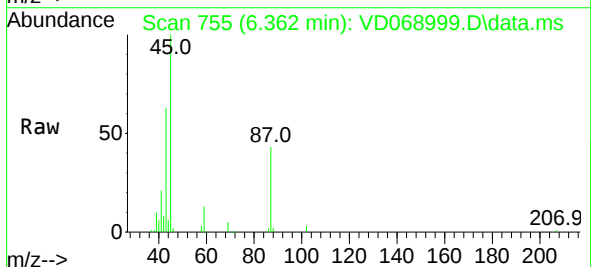
Instrument :
MSVOA_D
ClientSampleId :

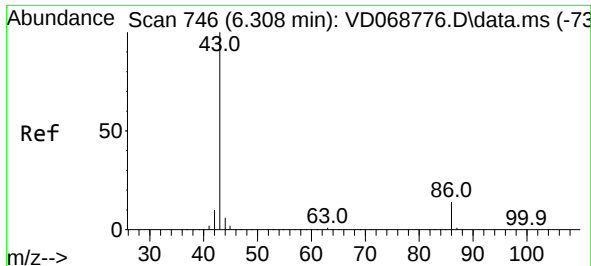
Tgt Ion: 96 Resp: 63896
Ion Ratio Lower Upper
96 100
61 116.0 91.8 137.6
98 67.3 49.3 73.9



#22
Diisopropyl ether
Concen: 17.74 ug/l
RT: 6.362 min Scan# 755
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 45 Resp: 126945
Ion Ratio Lower Upper
45 100
43 61.4 41.8 62.8
87 43.0 29.2 43.8
59 13.2 10.3 15.5

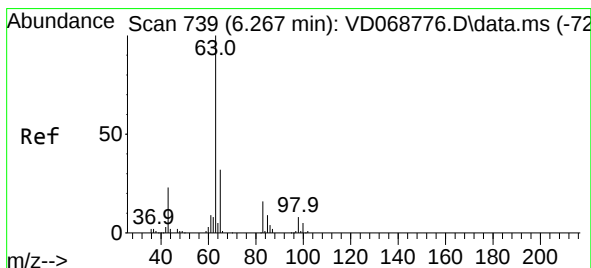
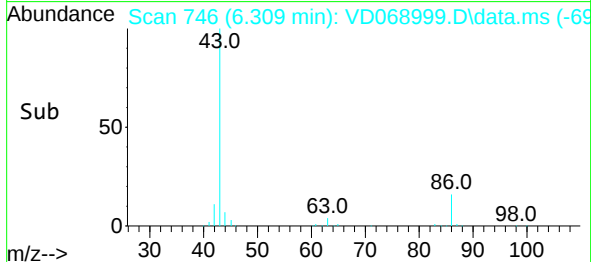
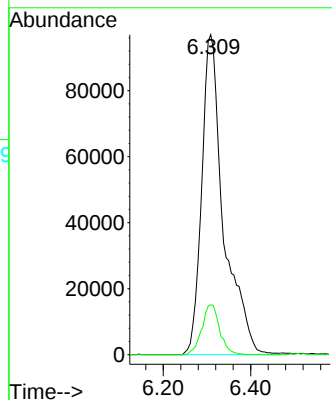
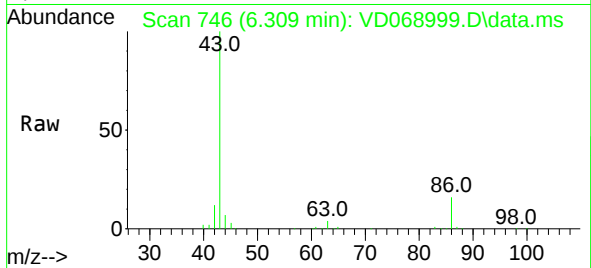




#23
 Vinyl Acetate
 Concen: 89.42 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. 0.001 min
 Lab File: VD068999.D
 Acq: 28 Apr 2021 12:40

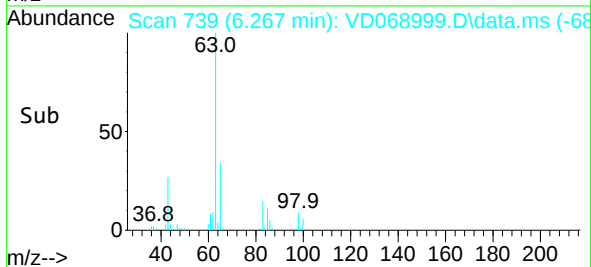
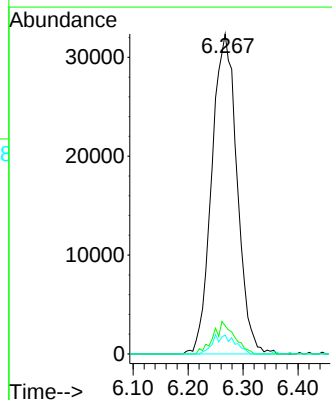
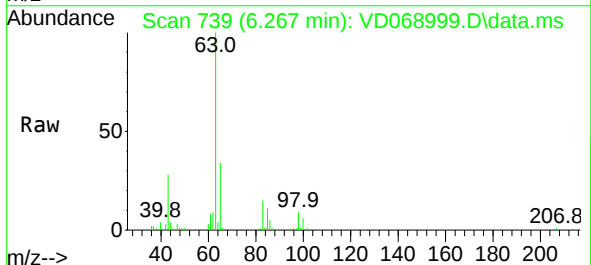
Instrument :
 MSVOA_D
 ClientSampleId :

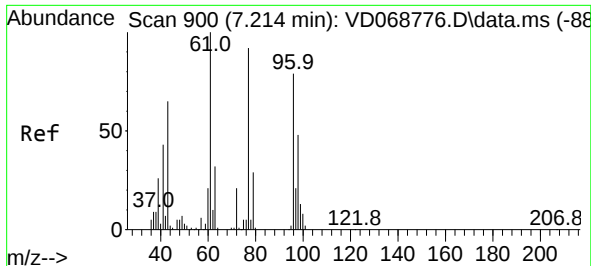
Tgt Ion: 43 Resp: 339212
 Ion Ratio Lower Upper
 43 100
 86 15.6 11.0 16.6



#24
 1,1-Dichloroethane
 Concen: 19.13 ug/l
 RT: 6.267 min Scan# 739
 Delta R.T. 0.000 min
 Lab File: VD068999.D
 Acq: 28 Apr 2021 12:40

Tgt Ion: 63 Resp: 103224
 Ion Ratio Lower Upper
 63 100
 98 8.8 3.8 11.2
 100 5.9 2.3 6.9

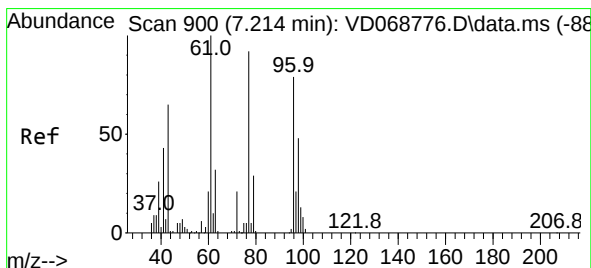
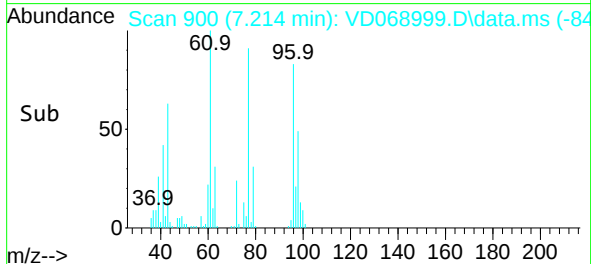
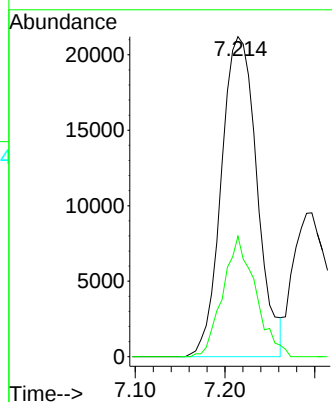
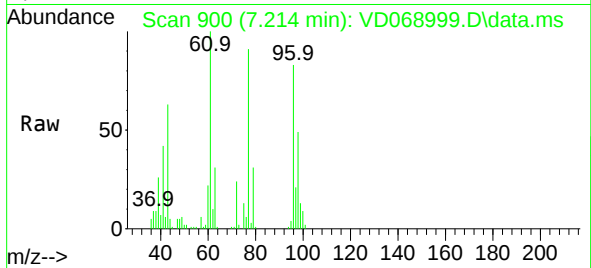




#25
2-Butanone
Concen: 107.94 ug/l
RT: 7.214 min Scan# 900
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

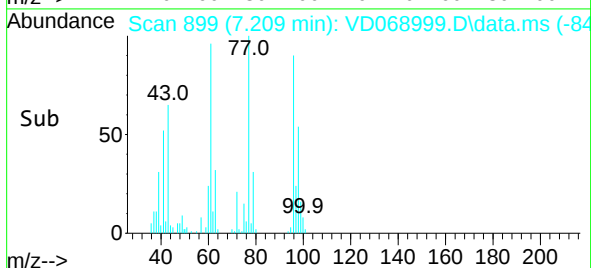
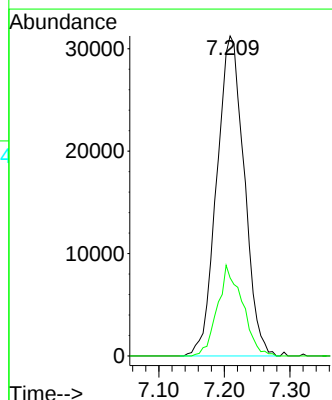
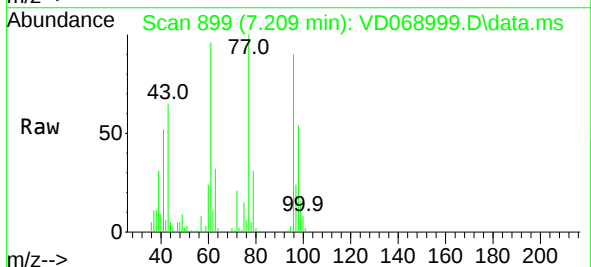
Instrument :
MSVOA_D
ClientSampled :

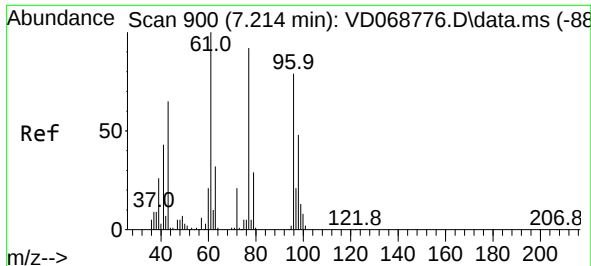
Tgt Ion: 43 Resp: 58538
Ion Ratio Lower Upper
43 100
72 37.7 28.6 43.0



#26
2,2-Dichloropropane
Concen: 20.60 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

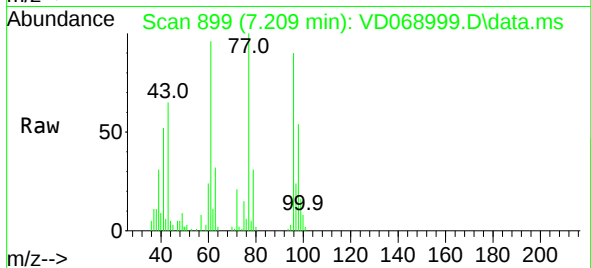
Tgt Ion: 77 Resp: 90793
Ion Ratio Lower Upper
77 100
97 25.8 12.0 36.1



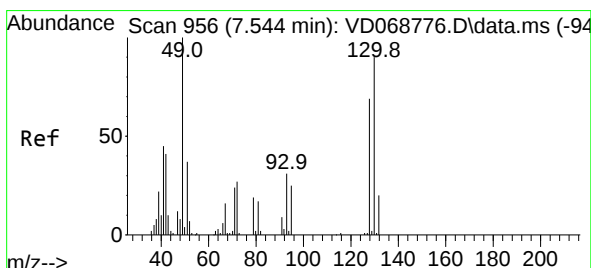
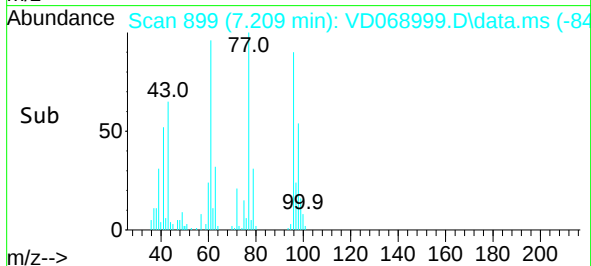
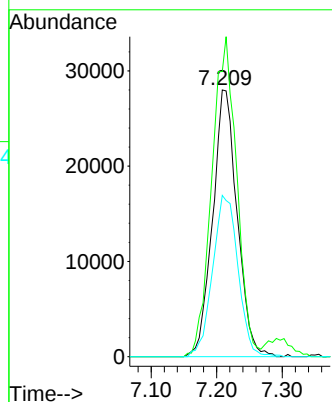


#27
cis-1,2-Dichloroethene
Concen: 21.75 ug/l
RT: 7.209 min Scan# 899
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Instrument :
MSVOA_D
ClientSampleId :

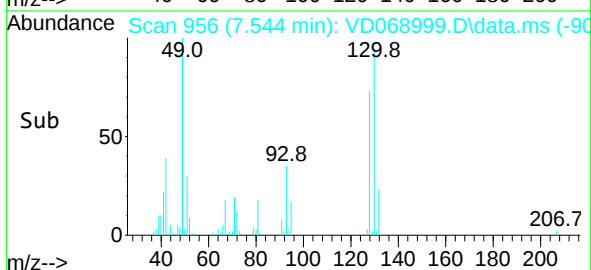
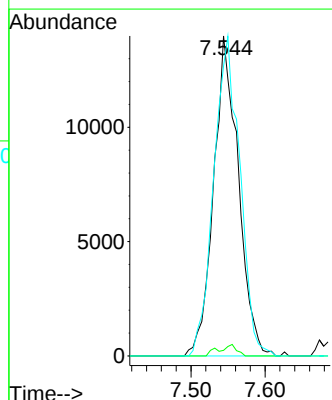
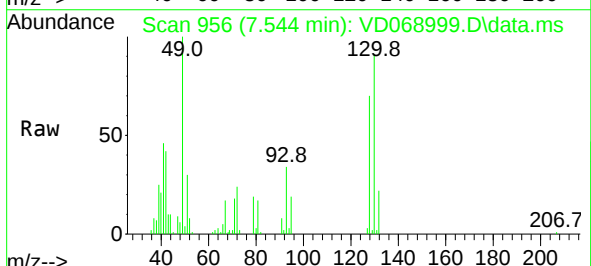


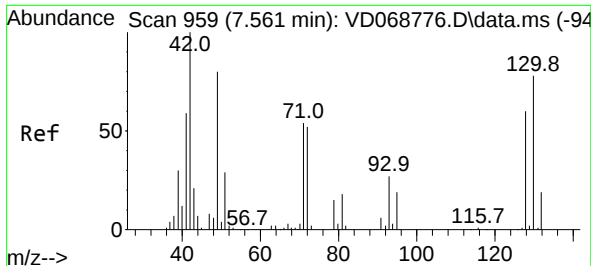
Tgt Ion:	96	Resp:	72748
Ion	Ratio	Lower	Upper
96	100		
61	121.8	0.0	258.8
98	62.7	0.0	128.4



#28
Bromochloromethane
Concen: 16.66 ug/l
RT: 7.544 min Scan# 956
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:	49	Resp:	32462
Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	5.2
130	105.6	74.6	112.0





#29

Tetrahydrofuran

Concen: 91.23 ug/l

RT: 7.573 min Scan# 961

Delta R.T. 0.012 min

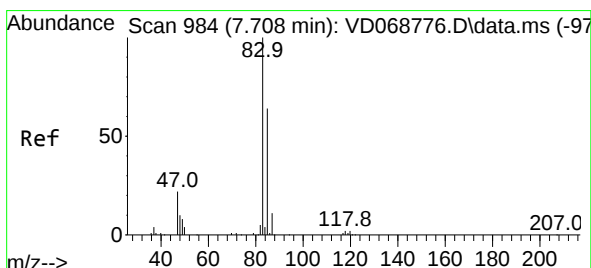
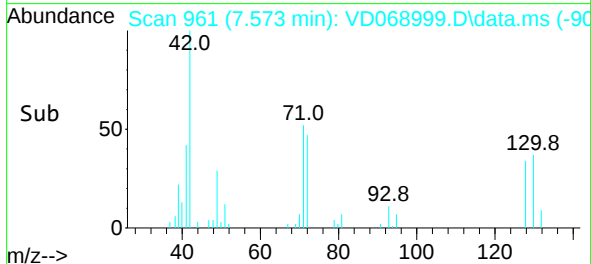
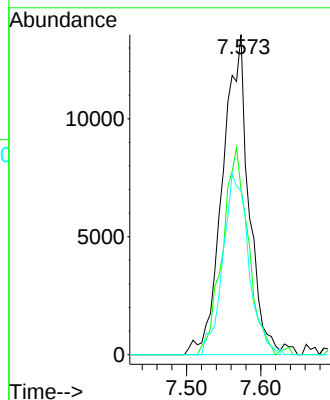
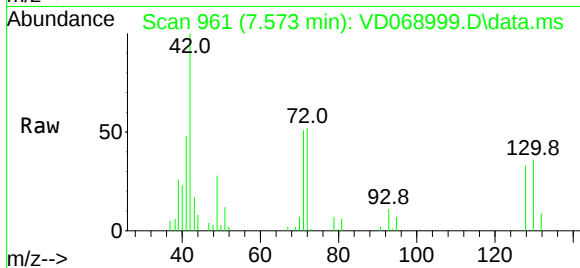
Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Tgt Ion: 42 Resp: 33274

Ion	Ratio	Lower	Upper
42	100		
72	63.5	45.2	67.8
71	56.1	40.8	61.2

Instrument :
MSVOA_D
ClientSampled :



#30

Chloroform

Concen: 19.34 ug/l

RT: 7.709 min Scan# 984

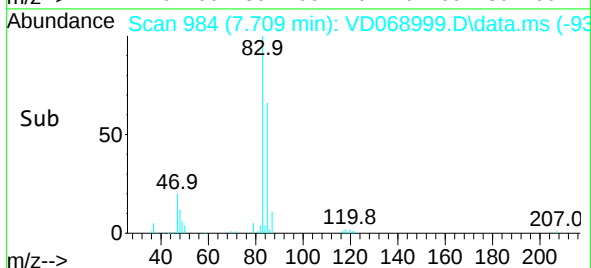
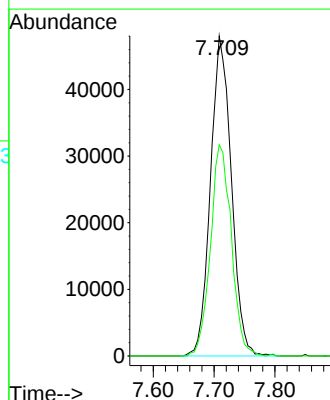
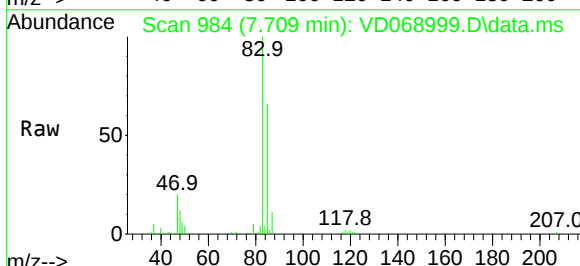
Delta R.T. 0.001 min

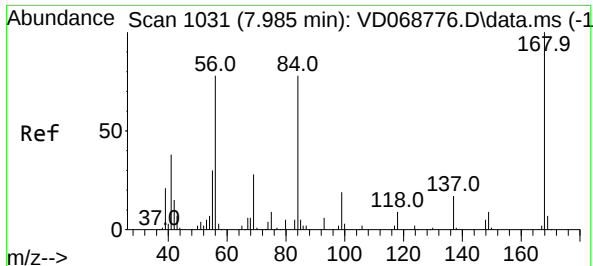
Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Tgt Ion: 83 Resp: 114249

Ion	Ratio	Lower	Upper
83	100		
85	66.0	53.3	79.9

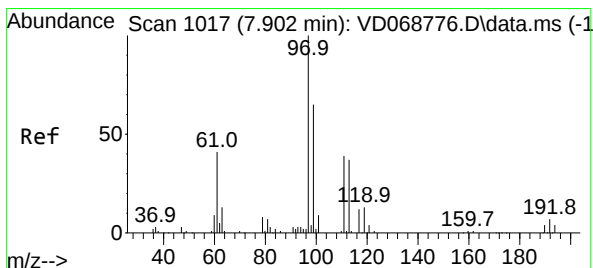
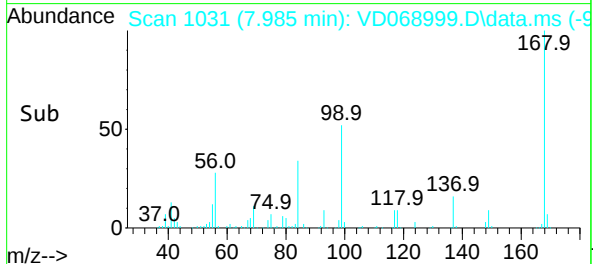
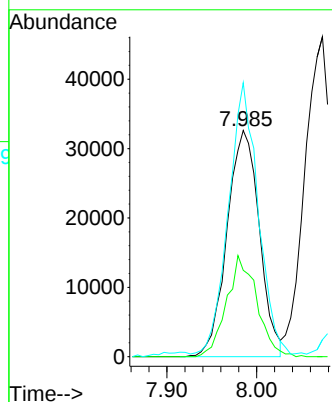
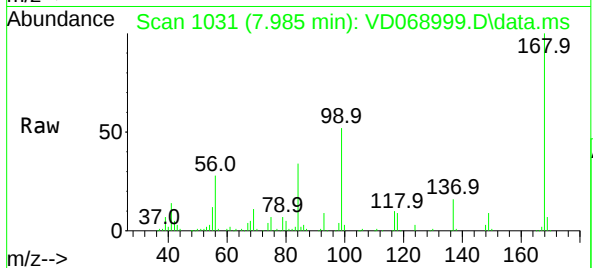




#31
Cyclohexane
Concen: 17.70 ug/l
RT: 7.985 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

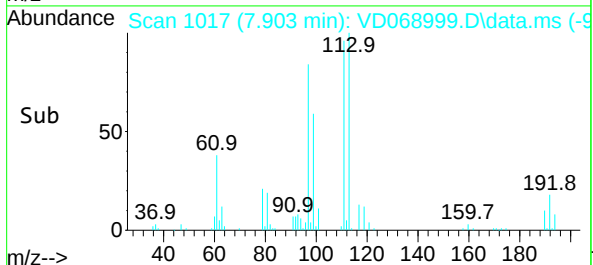
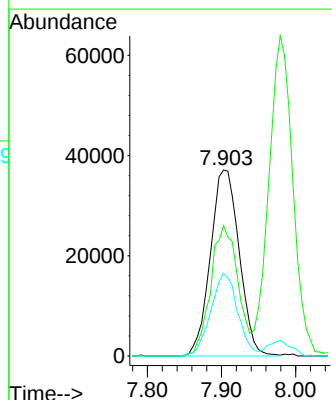
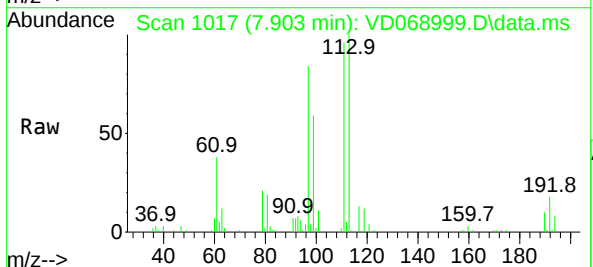
Instrument :
MSVOA_D
ClientSampleId :

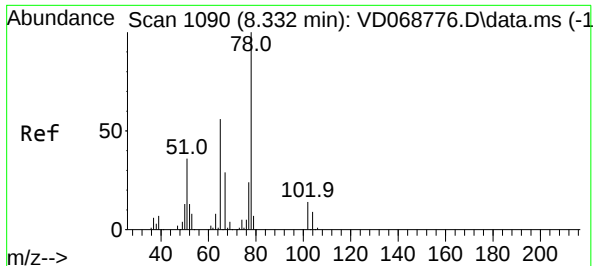
Tgt Ion: 56 Resp: 81503
Ion Ratio Lower Upper
56 100
69 38.2 30.0 45.0
84 119.1 82.0 123.0



#32
1,1,1-Trichloroethane
Concen: 19.41 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 97 Resp: 100164
Ion Ratio Lower Upper
97 100
99 66.3 50.8 76.2
61 41.5 33.7 50.5

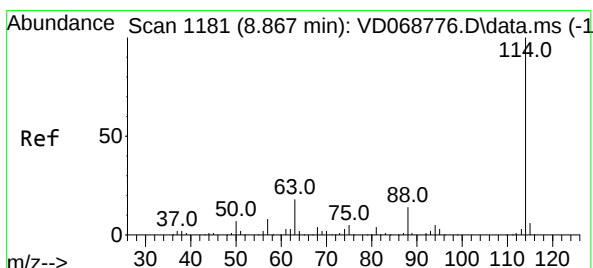
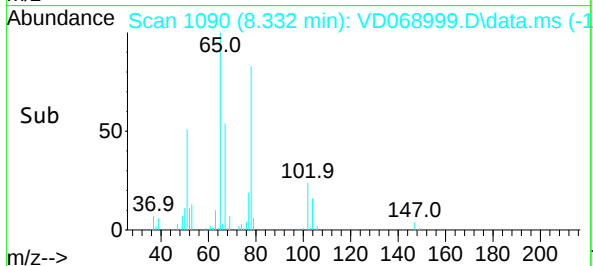
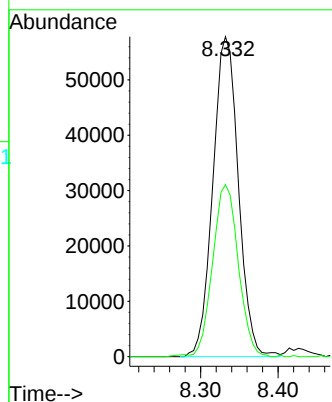
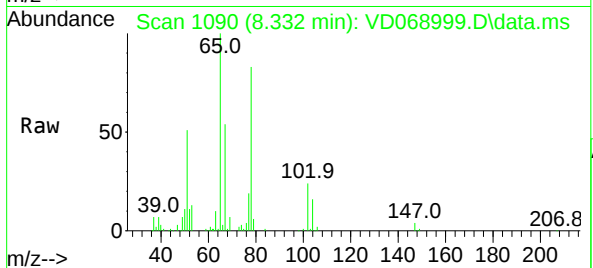




#33
1,2-Dichloroethane-d4
Concen: 47.80 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

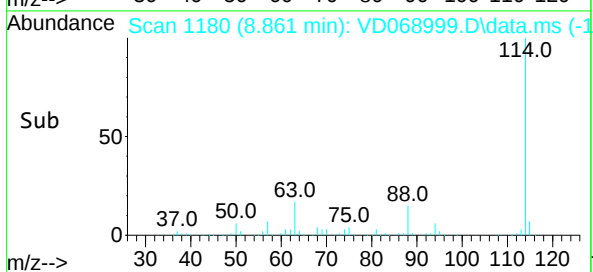
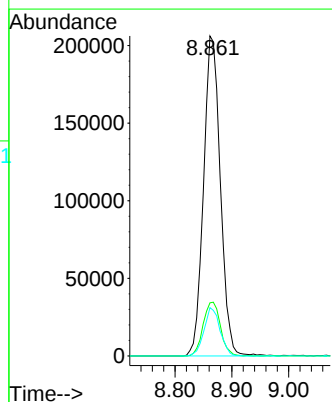
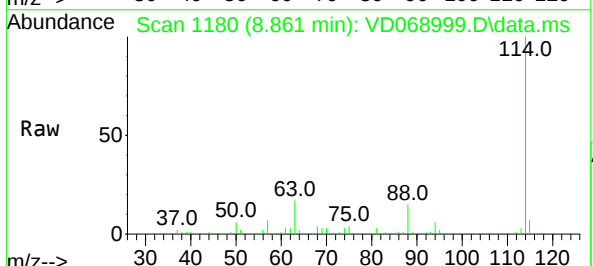
Instrument :
MSVOA_D
ClientSampled :

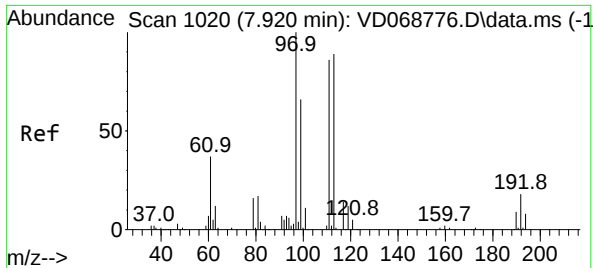
Tgt Ion: 65 Resp: 132295
Ion Ratio Lower Upper
65 100
67 54.1 0.0 106.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.861 min Scan# 1180
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 114 Resp: 422842
Ion Ratio Lower Upper
114 100
63 16.6 0.0 38.2
88 15.1 0.0 29.4

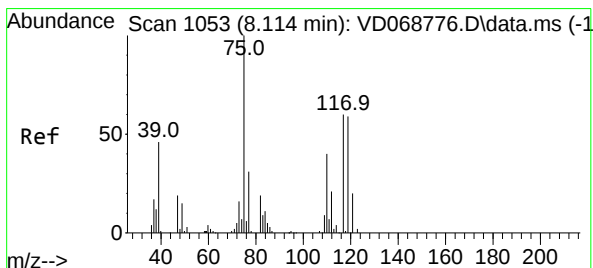
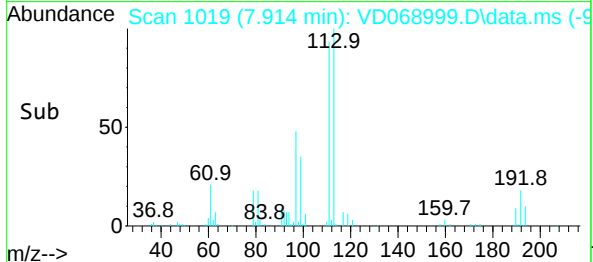
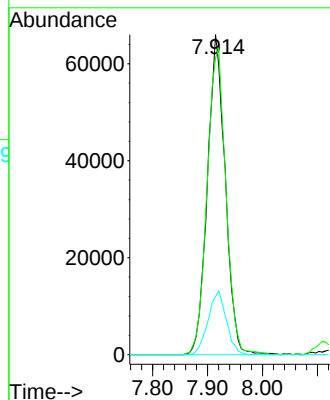
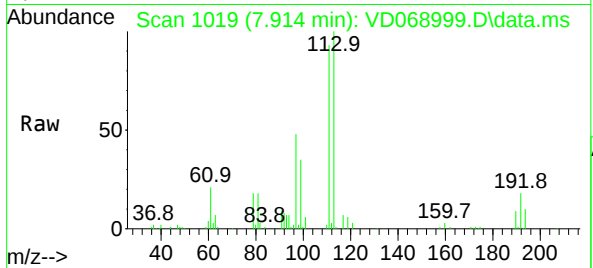




#35
Dibromofluoromethane
Concen: 54.15 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

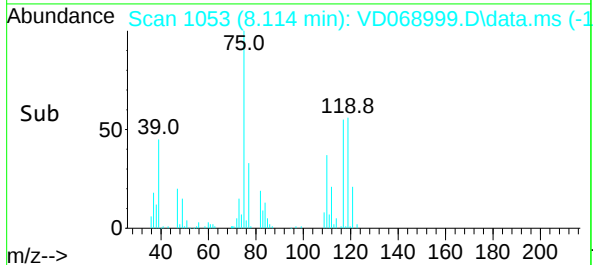
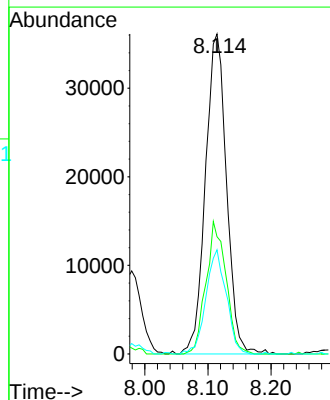
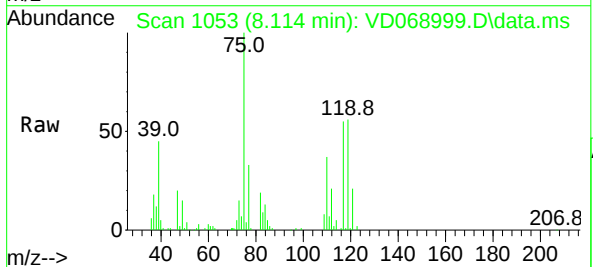
Instrument :
MSVOA_D
ClientSampled :

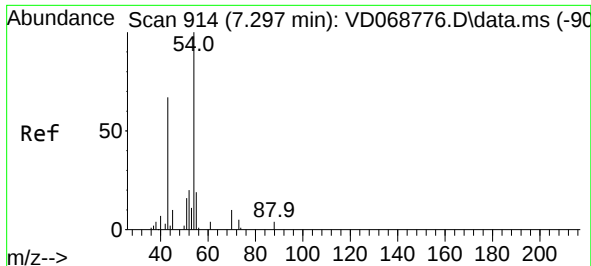
Tgt Ion:113 Resp: 148929
Ion Ratio Lower Upper
113 100
111 101.0 82.5 123.7
192 20.3 15.1 22.7



#36
1,1-Dichloropropene
Concen: 19.57 ug/l
RT: 8.114 min Scan# 1053
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 75 Resp: 83781
Ion Ratio Lower Upper
75 100
110 39.3 18.1 54.4
77 31.4 24.7 37.1





#37

Ethyl Acetate

Concen: 20.22 ug/l

RT: 7.297 min Scan# 914

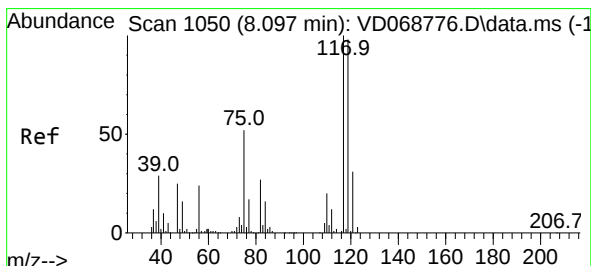
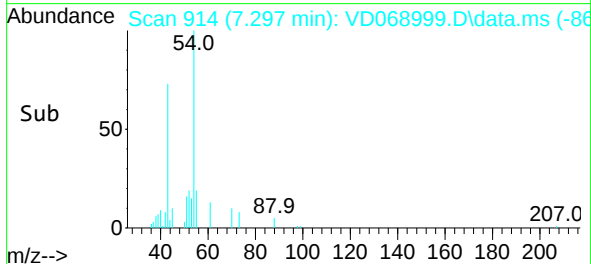
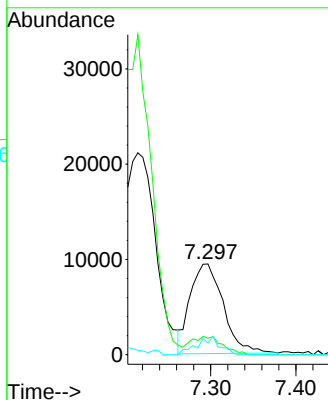
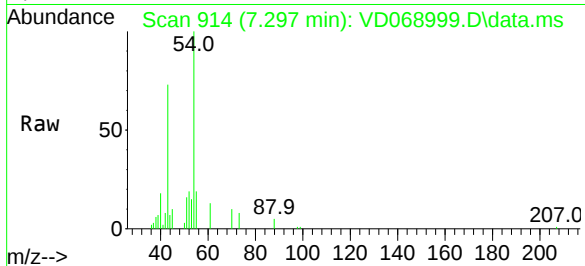
Delta R.T. -0.000 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Tgt Ion:	43	Resp:	25418
Ion	Ratio	Lower	Upper
43	100		
61	19.3	14.2	21.4
70	14.0	9.4	14.0

Instrument :
MSVOA_D
ClientSampled :



#38

Carbon Tetrachloride

Concen: 21.62 ug/l

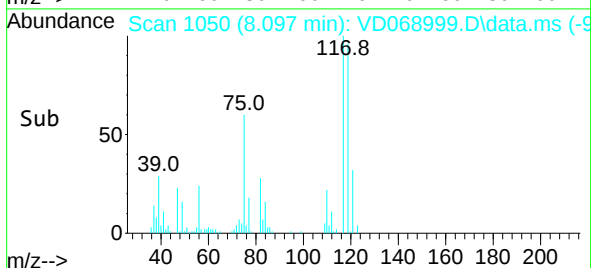
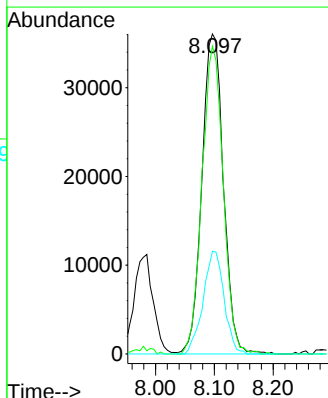
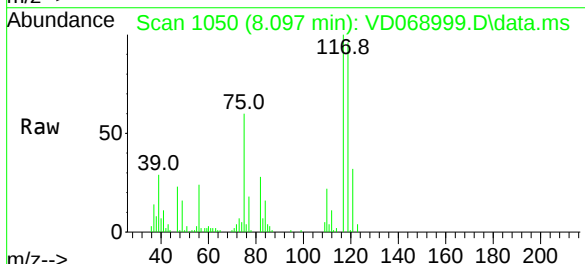
RT: 8.097 min Scan# 1050

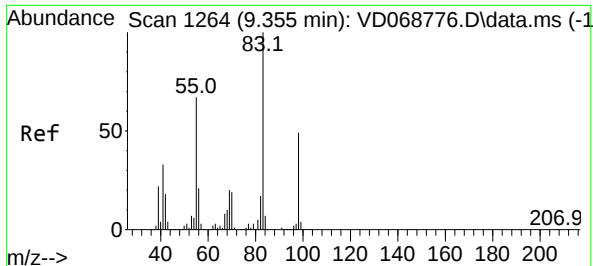
Delta R.T. -0.000 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Tgt Ion:	117	Resp:	91612
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.6	115.0
121	32.1	26.1	39.1





#39

Methylcyclohexane

Concen: 19.70 ug/l

RT: 9.356 min Scan# 1264

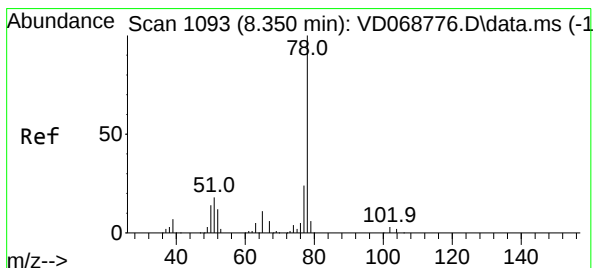
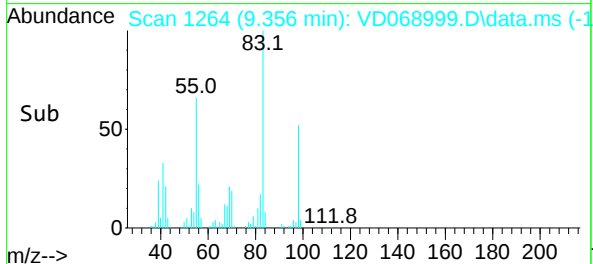
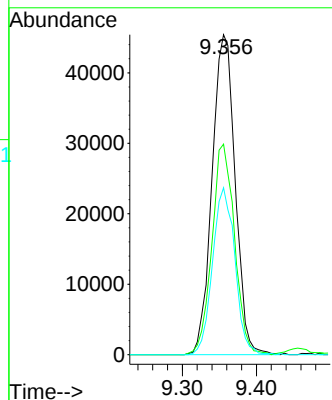
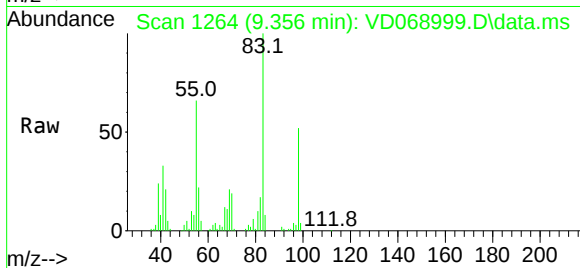
Delta R.T. 0.001 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:	83	Resp:	98315
Ion	Ratio	Lower	Upper
83	100		
55	65.8	51.7	77.5
98	52.1	38.8	58.2



#40

Benzene

Concen: 19.87 ug/l

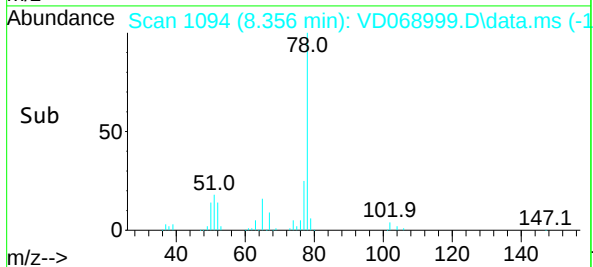
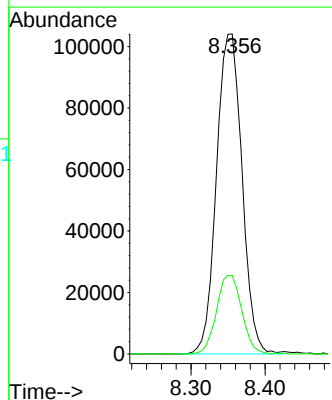
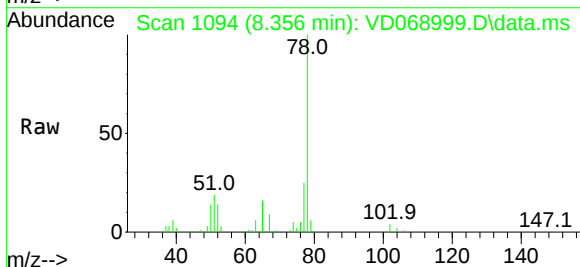
RT: 8.356 min Scan# 1094

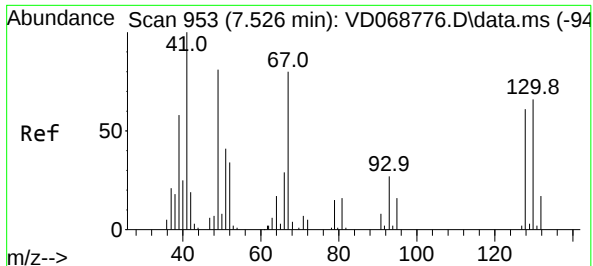
Delta R.T. 0.006 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

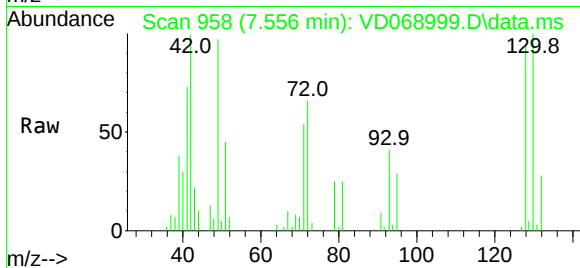
Tgt Ion:	78	Resp:	248839
Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.2	27.2



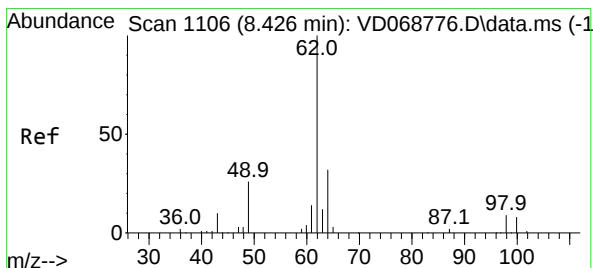
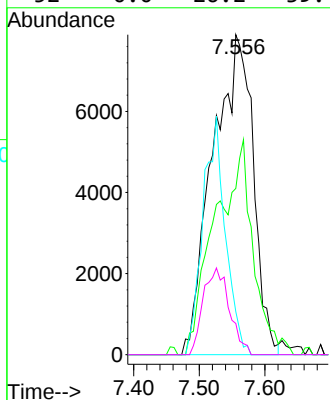
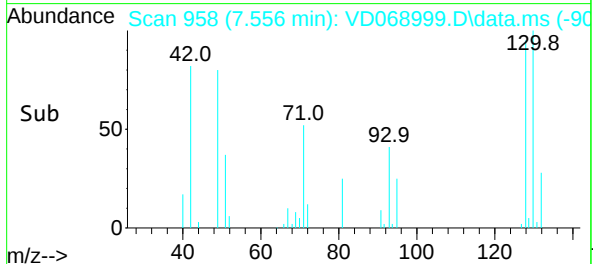


#41
Methacrylonitrile
Concen: 45.37 ug/l
RT: 7.556 min Scan# 958
Delta R.T. 0.030 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

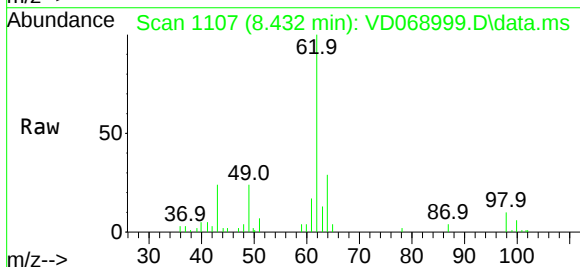
Instrument :
MSVOA_D
ClientSampleId :



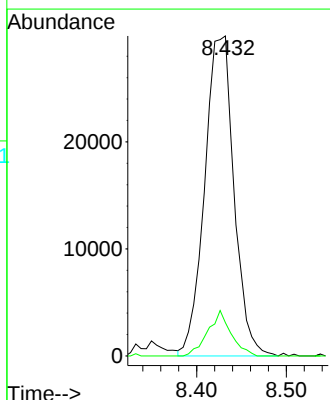
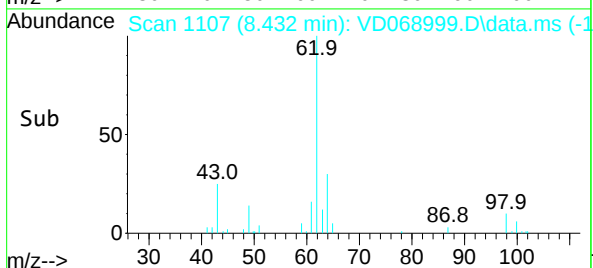
Tgt Ion: 41 Resp: 33765
Ion Ratio Lower Upper
41 100
39 34.3 43.2 64.8#
67 0.0 63.9 95.9#
52 0.0 26.2 39.4#

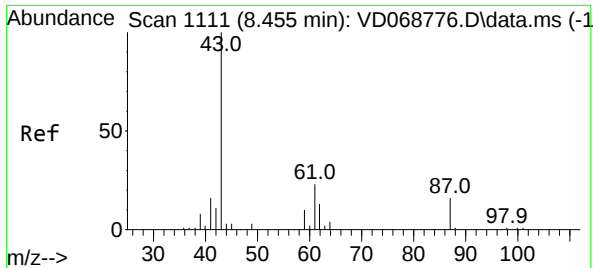


#42
1,2-Dichloroethane
Concen: 20.53 ug/l
RT: 8.432 min Scan# 1107
Delta R.T. 0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40



Tgt Ion: 62 Resp: 67983
Ion Ratio Lower Upper
62 100
98 11.2 0.0 22.6

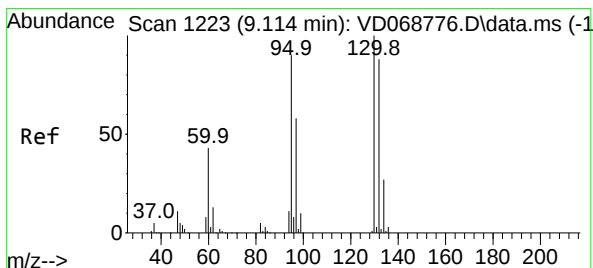
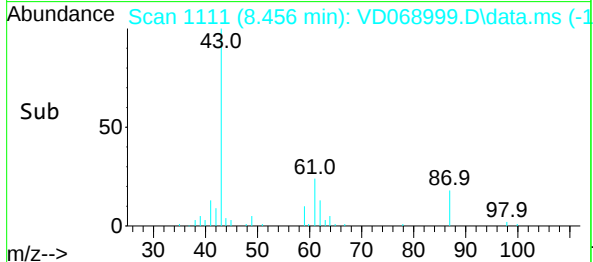
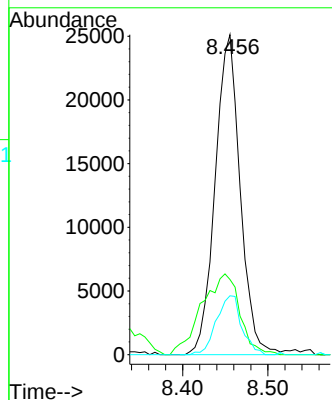
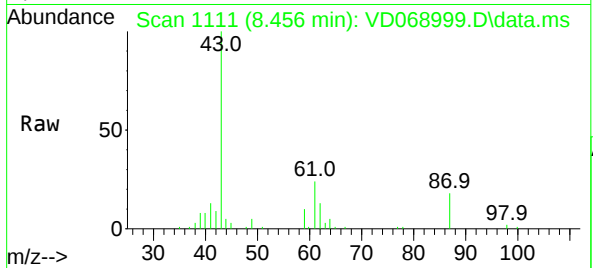




#43
Isopropyl Acetate
Concen: 19.99 ug/l
RT: 8.456 min Scan# 1111
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

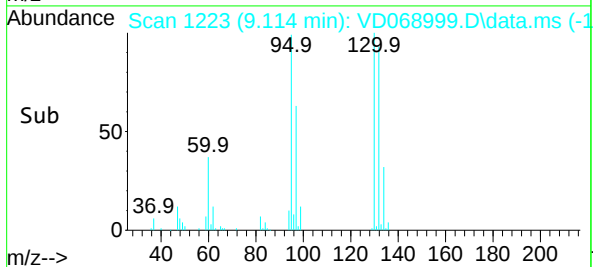
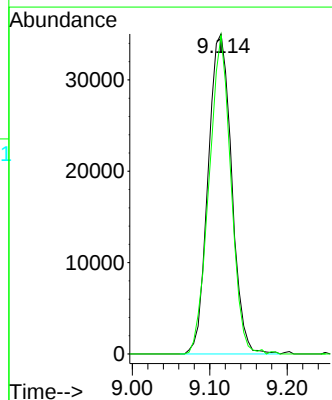
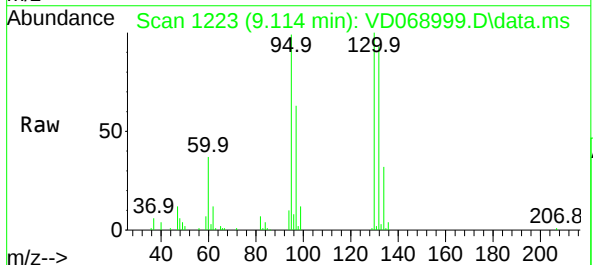
Instrument :
MSVOA_D
ClientSampled :

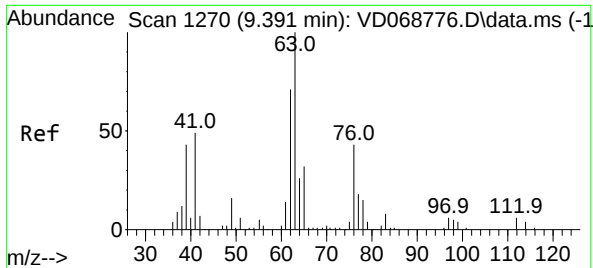
Tgt Ion: 43	Resp: 51221
Ion Ratio	Lower Upper
43	100
61	38.6 29.5 44.3
87	18.6 13.5 20.3



#44
Trichloroethene
Concen: 21.30 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 130	Resp: 73683
Ion Ratio	Lower Upper
130	100
95	99.4 0.0 203.8



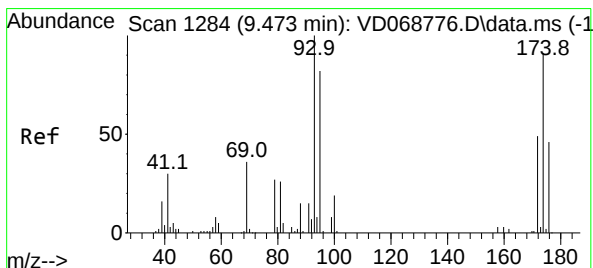
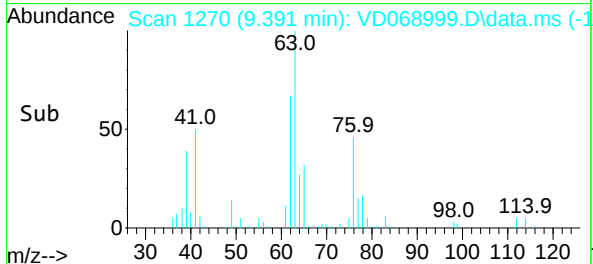
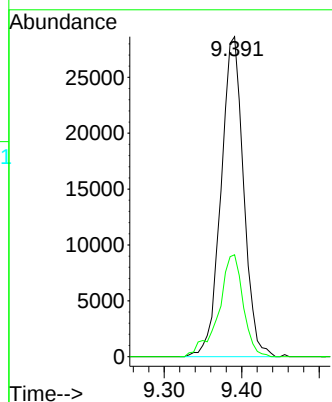
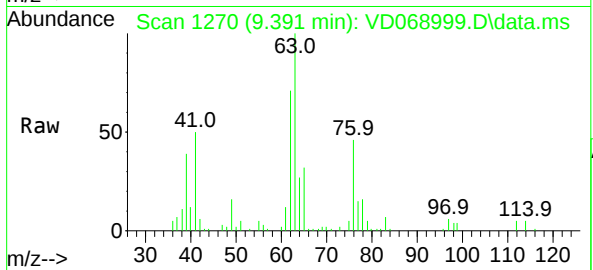


#45

1,2-Dichloropropane
Concen: 19.35 ug/l
RT: 9.391 min Scan# 1270
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Instrument :
MSVOA_D
ClientSampled :

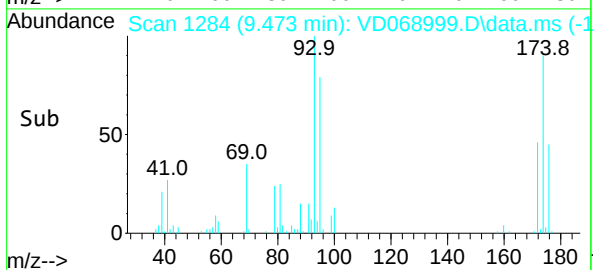
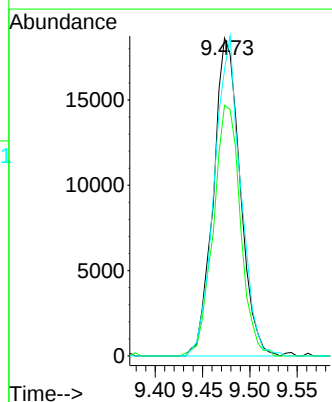
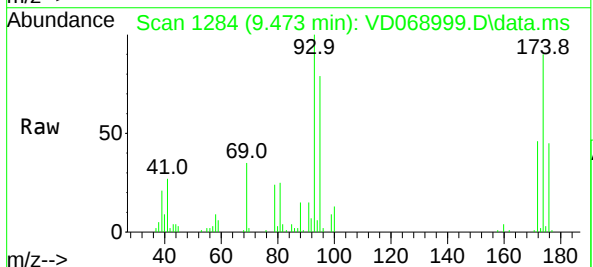
Tgt Ion: 63 Resp: 57898
Ion Ratio Lower Upper
63 100
65 31.9 27.0 40.4

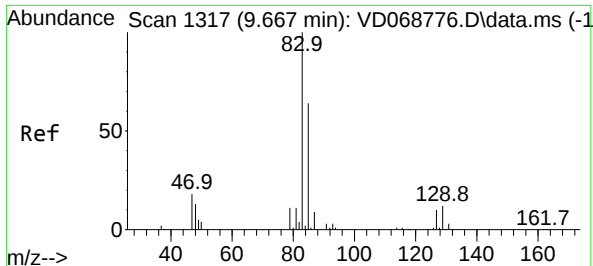


#46

Dibromomethane
Concen: 21.93 ug/l
RT: 9.473 min Scan# 1284
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 93 Resp: 36551
Ion Ratio Lower Upper
93 100
95 79.6 64.5 96.7
174 98.6 75.3 112.9

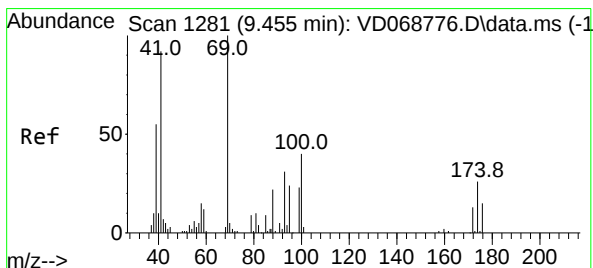
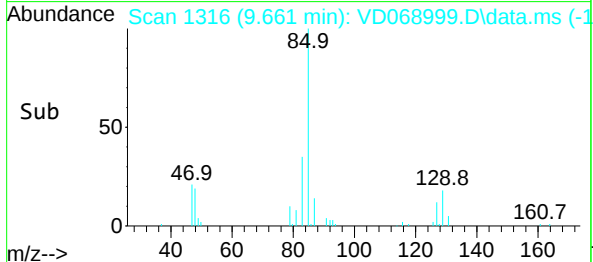
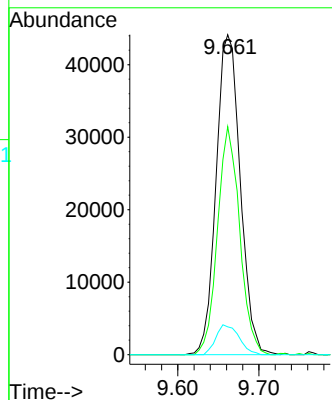
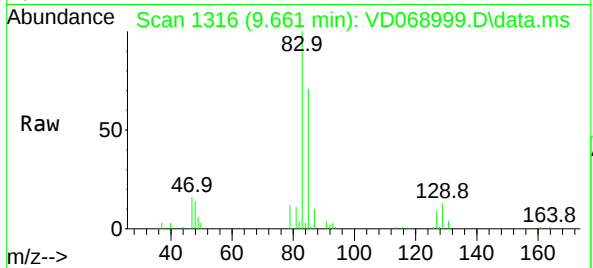




#47
Bromodichloromethane
Concen: 20.95 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

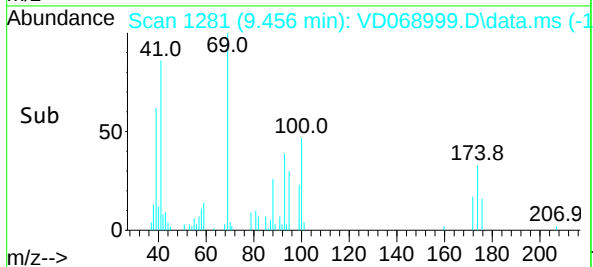
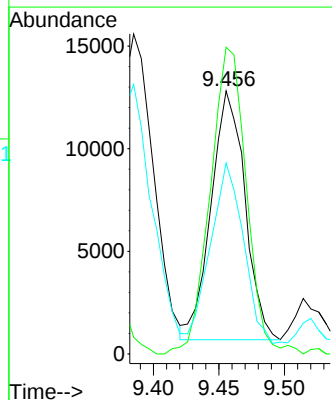
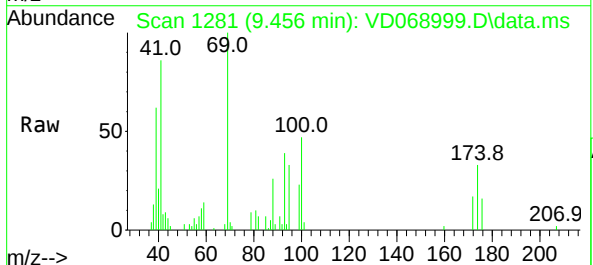
Instrument :
MSVOA_D
ClientSampleId :

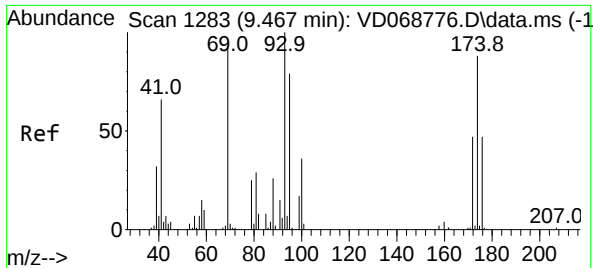
Tgt Ion:	83	Resp:	91206
Ion	Ratio	Lower	Upper
83	100		
85	71.3	51.0	76.6
127	8.7	7.1	10.7



#48
Methyl methacrylate
Concen: 17.25 ug/l
RT: 9.456 min Scan# 1281
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:	41	Resp:	21791
Ion	Ratio	Lower	Upper
41	100		
69	131.3	83.0	124.6#
39	80.8	47.0	70.6#





#49

1,4-Dioxane

Concen: 447.59 ug/l

RT: 9.456 min Scan# 1281

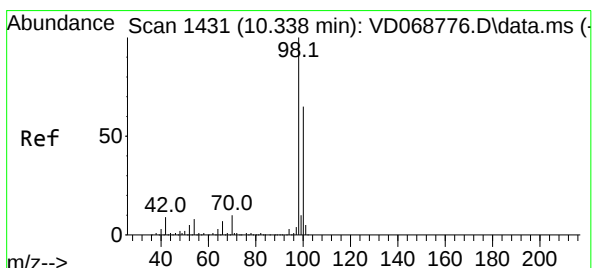
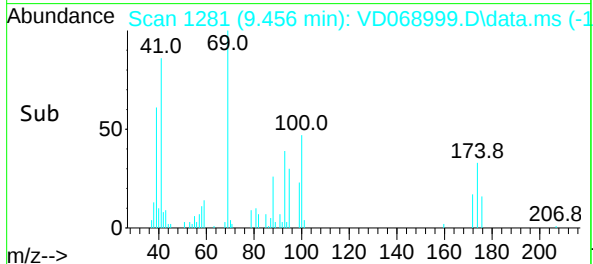
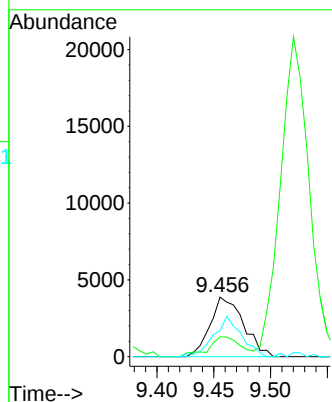
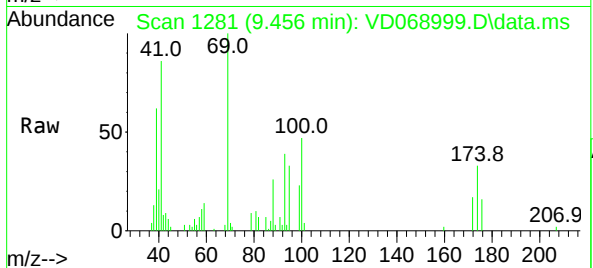
Delta R.T. -0.011 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:	88	Resp:	7897
Ion	Ratio	Lower	Upper
88	100		
43	32.4	25.8	38.8
58	56.2	54.0	81.0



#50

Toluene-d8

Concen: 52.41 ug/l

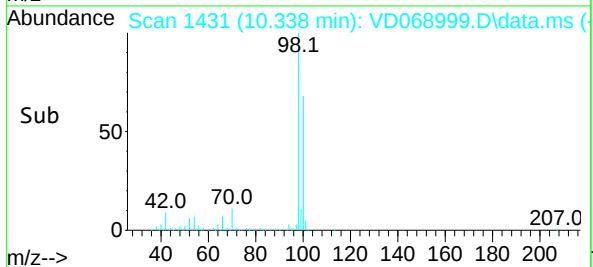
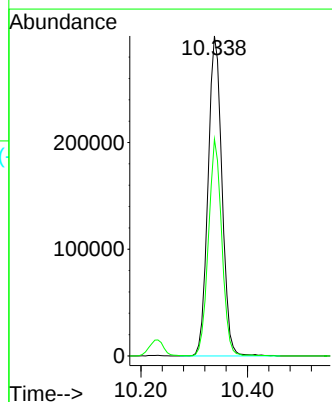
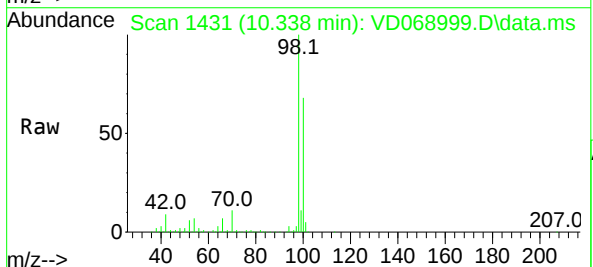
RT: 10.338 min Scan# 1431

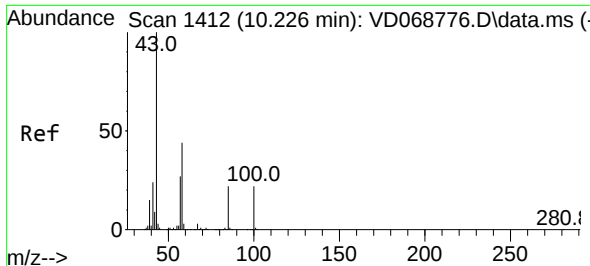
Delta R.T. -0.000 min

Lab File: VD068999.D

Acq: 28 Apr 2021 12:40

Tgt Ion:	98	Resp:	543761
Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.8	77.6

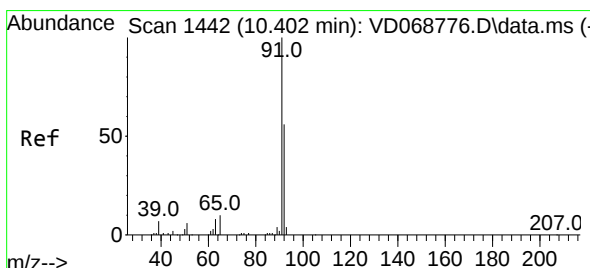
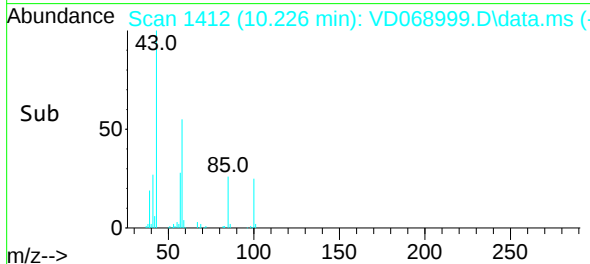
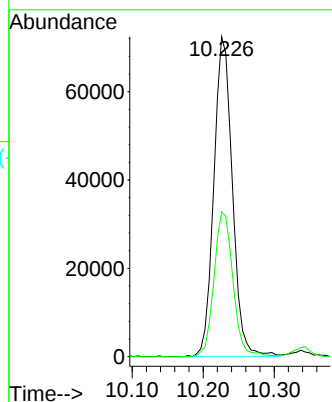
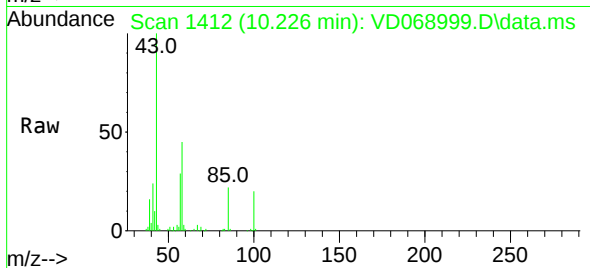




#51
4-Methyl-2-Pentanone
Concen: 101.86 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

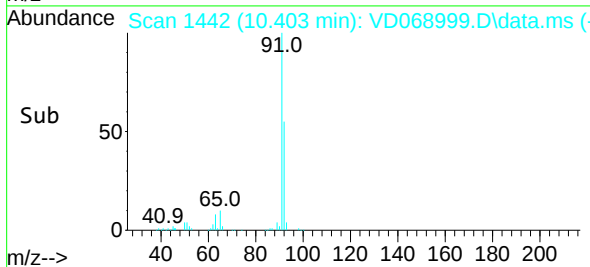
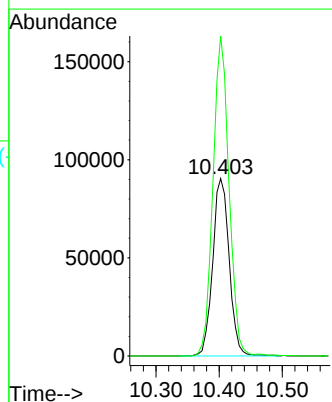
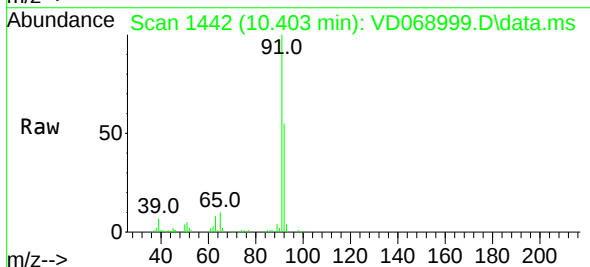
Instrument :
MSVOA_D
ClientSampled :

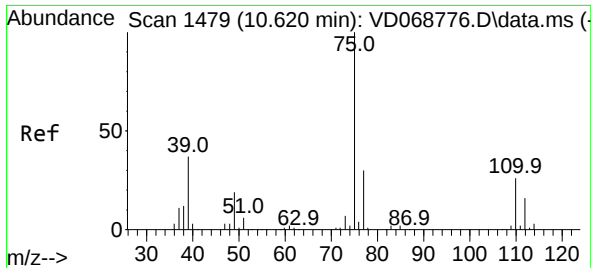
Tgt Ion: 43 Resp: 131578
Ion Ratio Lower Upper
43 100
58 46.3 37.3 55.9



#52
Toluene
Concen: 20.66 ug/l
RT: 10.403 min Scan# 1442
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 92 Resp: 163813
Ion Ratio Lower Upper
92 100
91 175.9 139.1 208.7

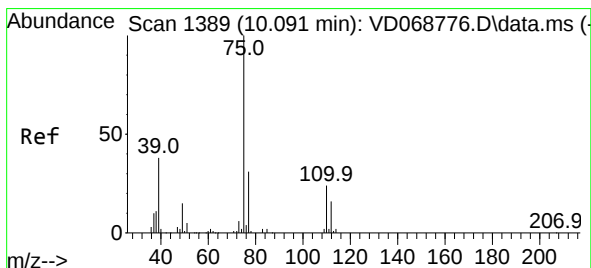
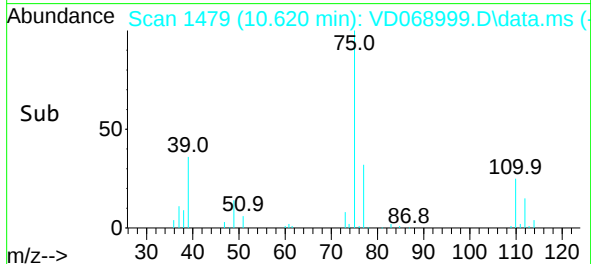
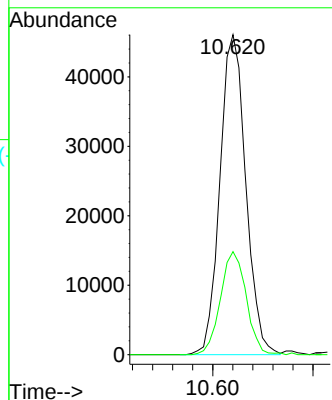
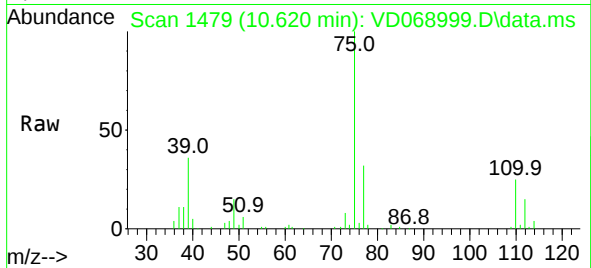




#53
t-1,3-Dichloropropene
Concen: 21.29 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

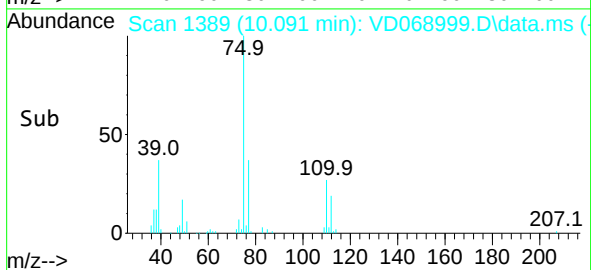
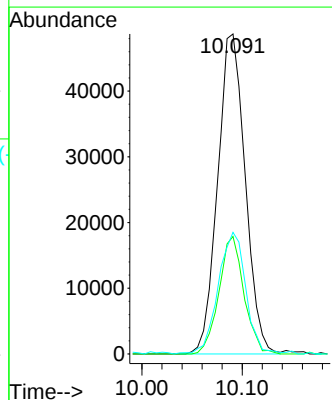
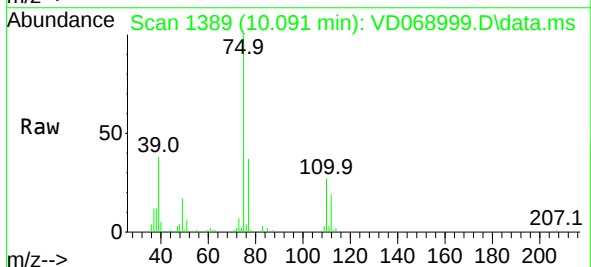
Instrument :
MSVOA_D
ClientSampleId :

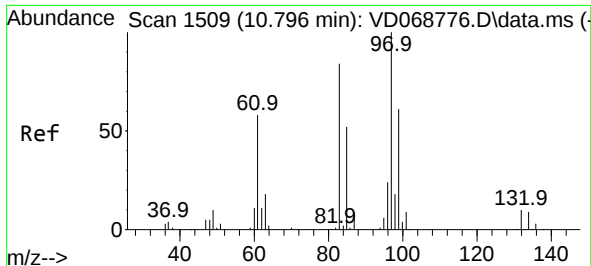
Tgt Ion: 75 Resp: 82151
Ion Ratio Lower Upper
75 100
77 32.2 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 20.07 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 75 Resp: 92647
Ion Ratio Lower Upper
75 100
77 36.7 24.7 37.1
39 37.6 30.2 45.2

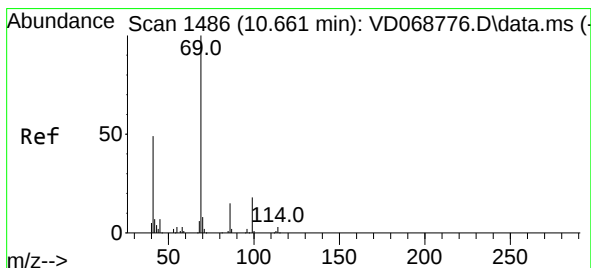
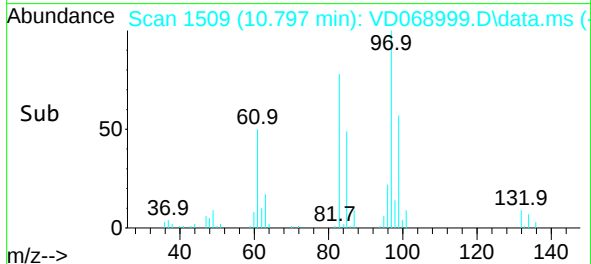
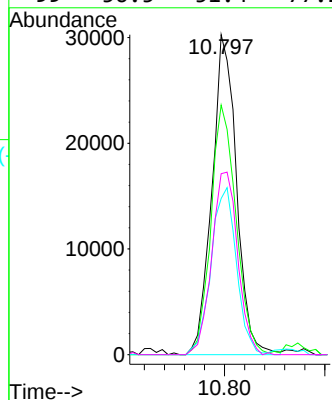
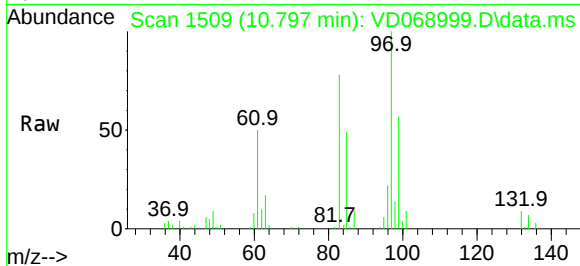




#55
1,1,2-Trichloroethane
Concen: 21.81 ug/l
RT: 10.797 min Scan# 1509
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

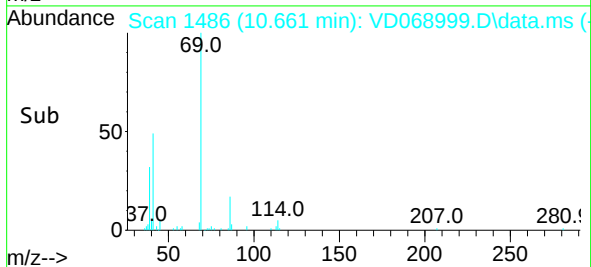
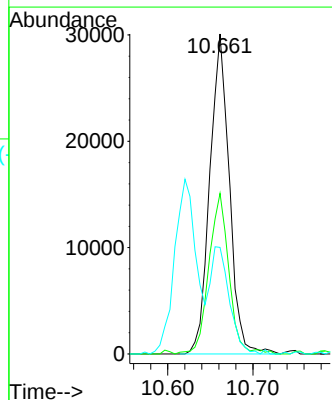
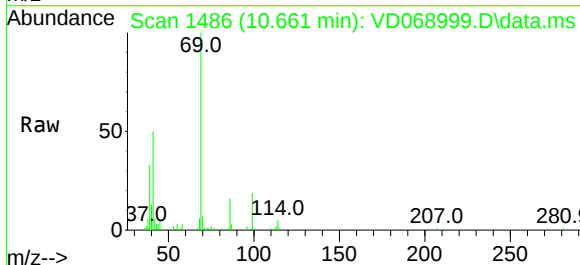
Instrument :
MSVOA_D
ClientSampleId :

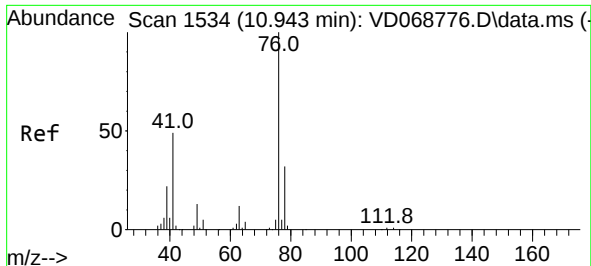
Tgt Ion:	97	Resp:	51380
Ion	Ratio	Lower	Upper
97	100		
83	78.0	65.7	98.5
85	48.8	44.3	66.5
99	56.5	51.4	77.2



#56
Ethyl methacrylate
Concen: 19.76 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:	69	Resp:	47934
Ion	Ratio	Lower	Upper
69	100		
41	51.4	42.2	63.4
39	32.5	24.2	36.2

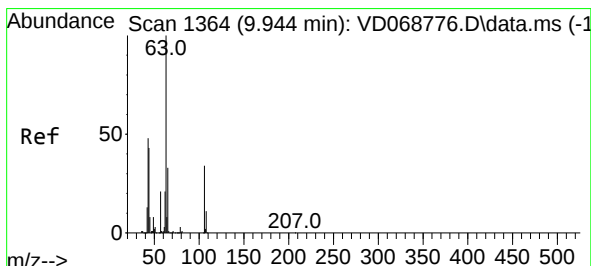
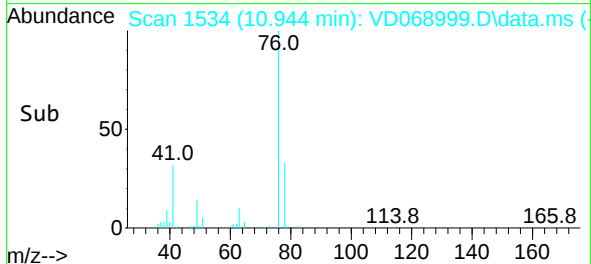
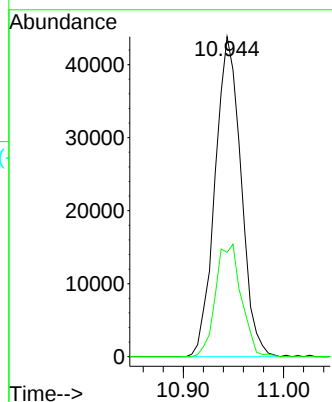
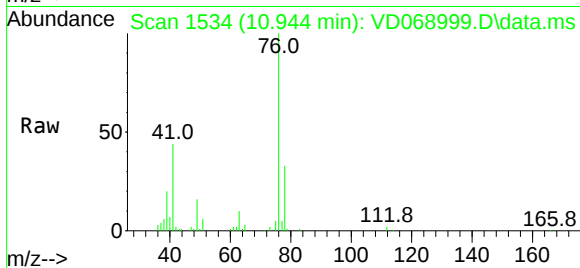




#57
1,3-Dichloropropane
Concen: 20.33 ug/l
RT: 10.944 min Scan# 1534
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

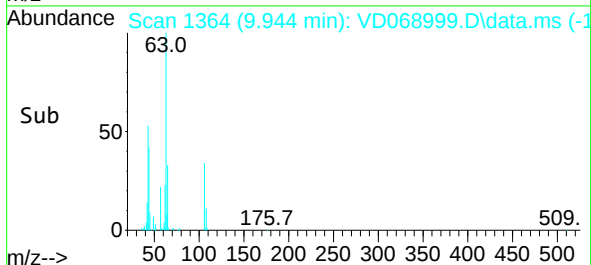
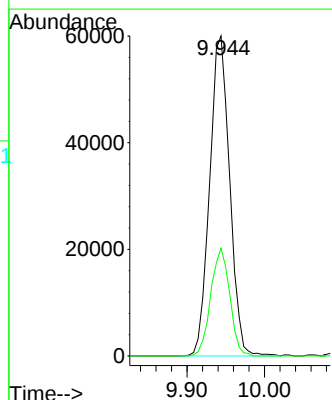
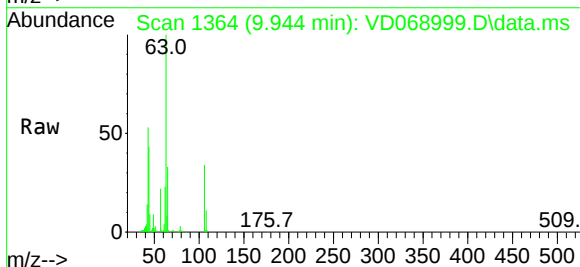
Instrument :
MSVOA_D
ClientSampled :

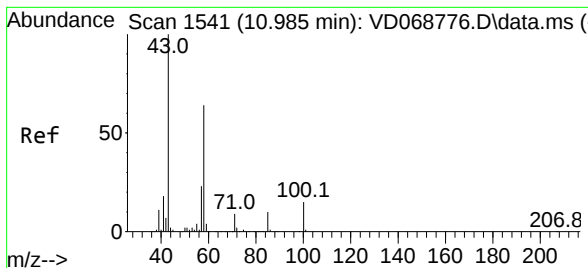
Tgt Ion: 76 Resp: 78890
Ion Ratio Lower Upper
76 100
78 34.8 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 94.67 ug/l
RT: 9.944 min Scan# 1364
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 63 Resp: 107626
Ion Ratio Lower Upper
63 100
106 31.9 24.6 36.8

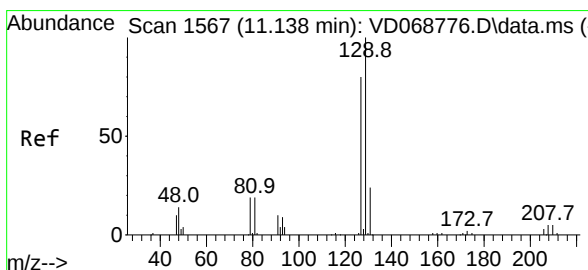
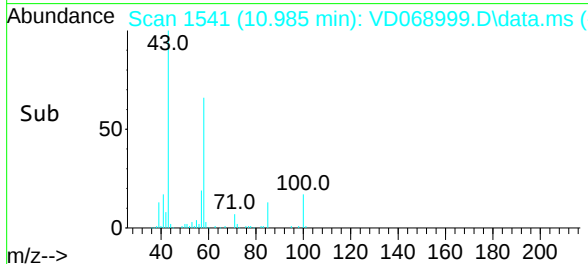
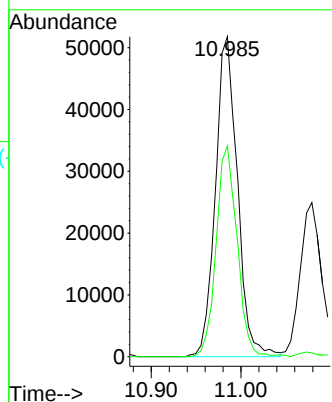
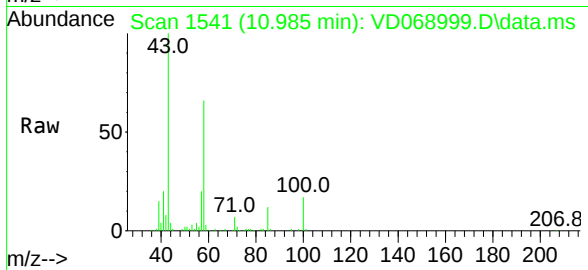




#59
2-Hexanone
Concen: 101.93 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

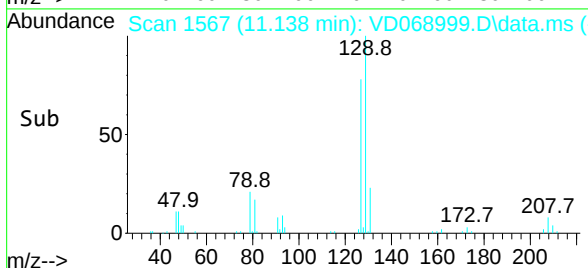
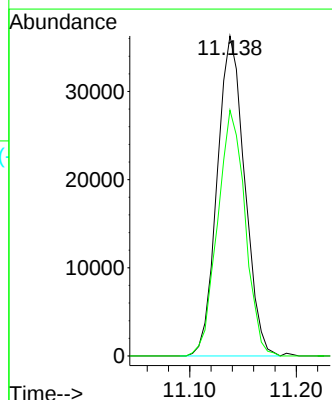
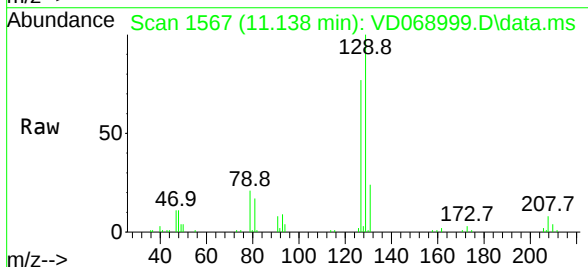
Instrument :
MSVOA_D
ClientSampled :

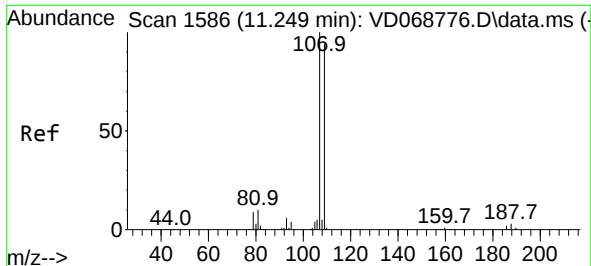
Tgt Ion: 43 Resp: 88098
Ion Ratio Lower Upper
43 100
58 62.8 31.3 93.8



#60
Dibromochloromethane
Concen: 22.00 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:129 Resp: 65011
Ion Ratio Lower Upper
129 100
127 77.0 38.8 116.3

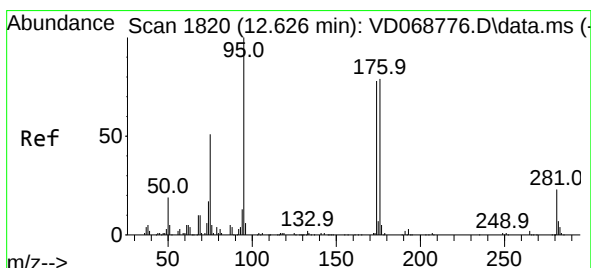
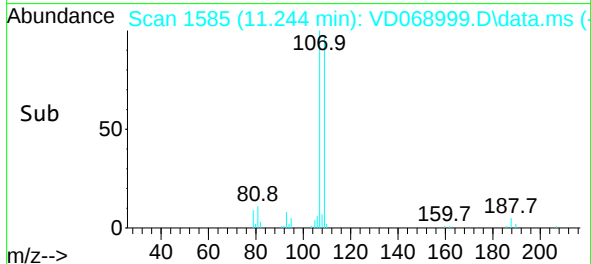
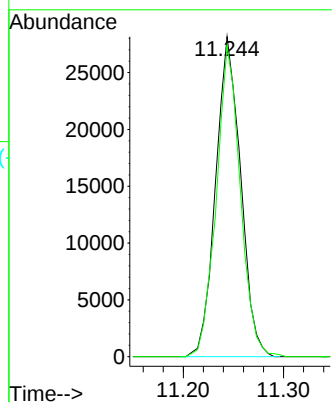
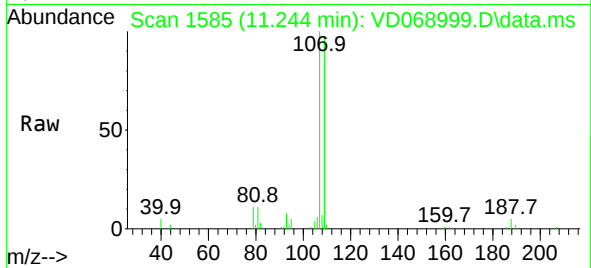




#61
1,2-Dibromoethane
Concen: 21.26 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

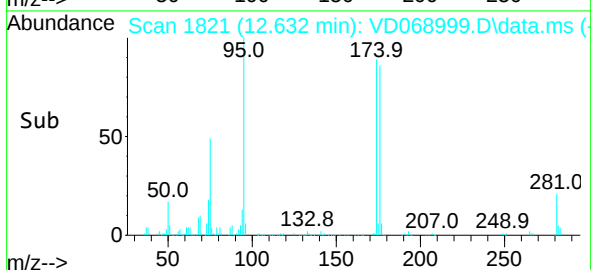
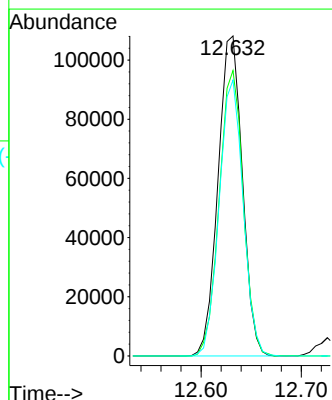
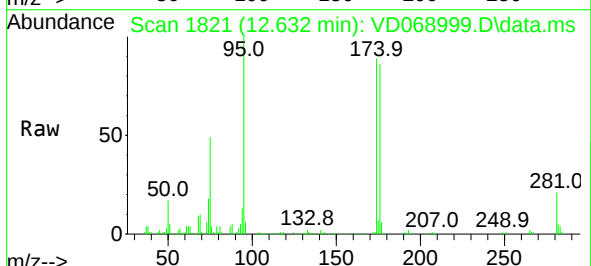
Instrument :
MSVOA_D
ClientSampled :

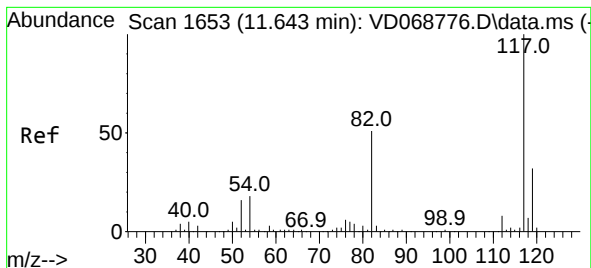
Tgt Ion:107 Resp: 48678
Ion Ratio Lower Upper
107 100
109 93.5 74.9 112.3



#62
4-Bromofluorobenzene
Concen: 52.94 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 95 Resp: 182435
Ion Ratio Lower Upper
95 100
174 87.8 0.0 168.0
176 84.6 0.0 160.2

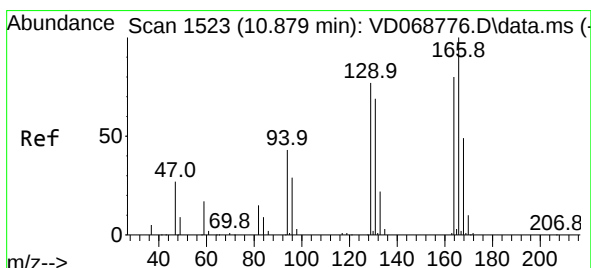
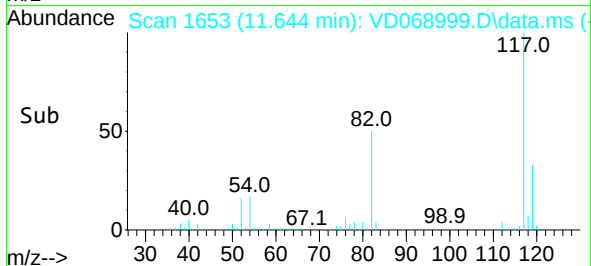
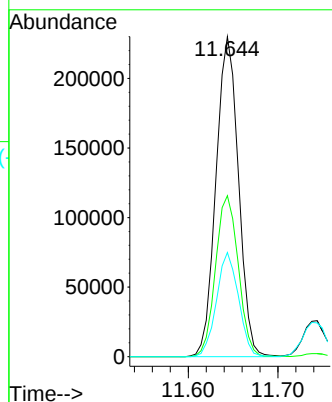
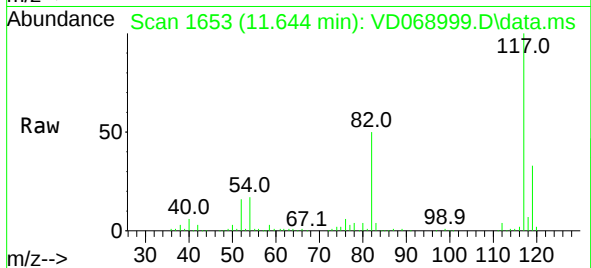




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

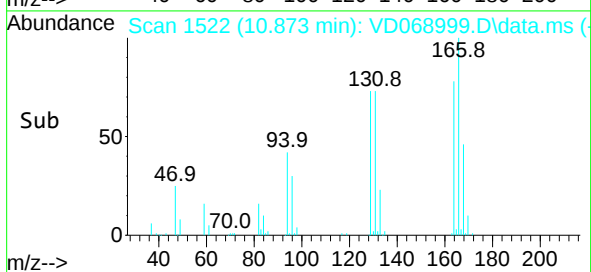
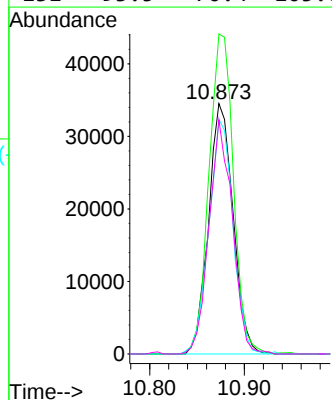
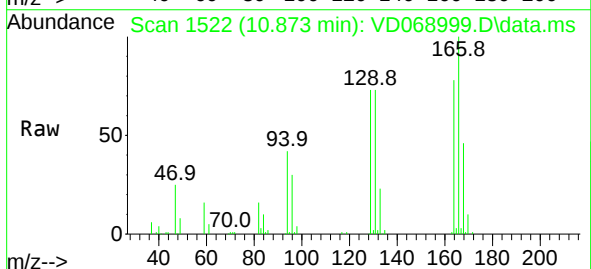
Instrument :
MSVOA_D
ClientSampled :

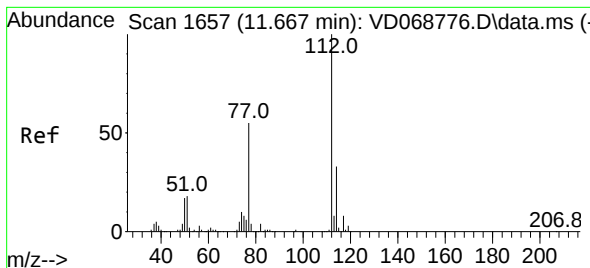
Tgt Ion:117 Resp: 400671
Ion Ratio Lower Upper
117 100
82 50.3 43.5 65.3
119 32.6 26.7 40.1



#64
Tetrachloroethene
Concen: 22.22 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:164 Resp: 62418
Ion Ratio Lower Upper
164 100
166 127.8 103.0 154.6
129 93.6 77.4 116.0
131 93.5 70.4 105.6

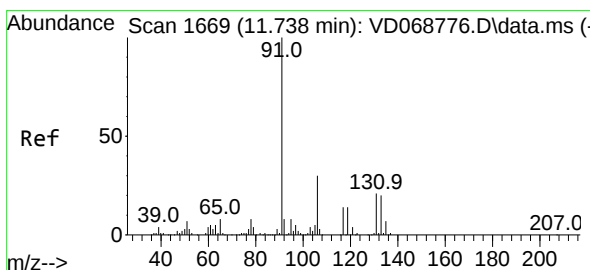
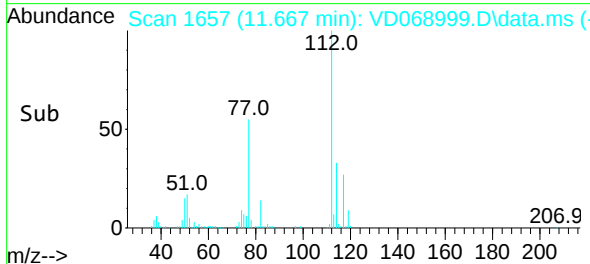
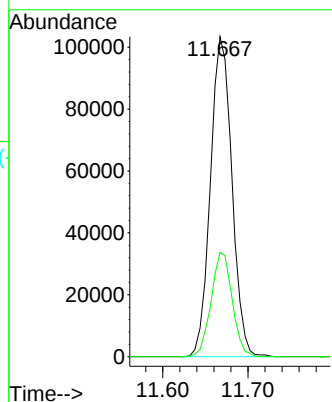
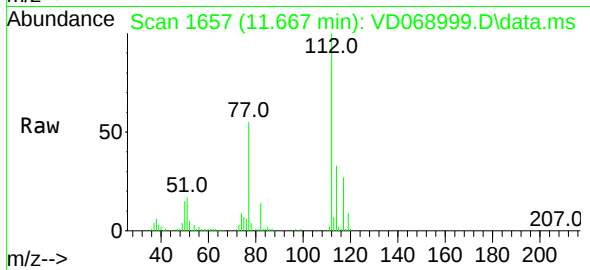




#65
Chlorobenzene
Concen: 20.86 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

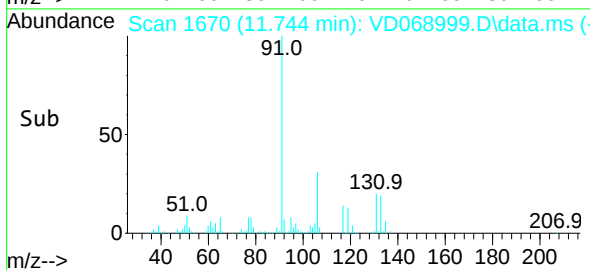
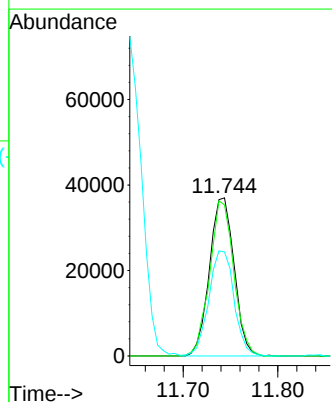
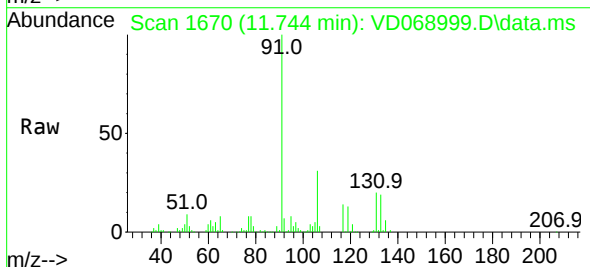
Instrument :
MSVOA_D
ClientSampled :

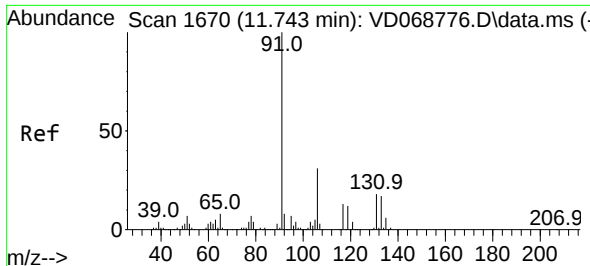
Tgt Ion:112 Resp: 180967
Ion Ratio Lower Upper
112 100
114 32.6 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 21.49 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:131 Resp: 67008
Ion Ratio Lower Upper
131 100
133 96.1 47.0 141.2
119 67.9 32.8 98.3

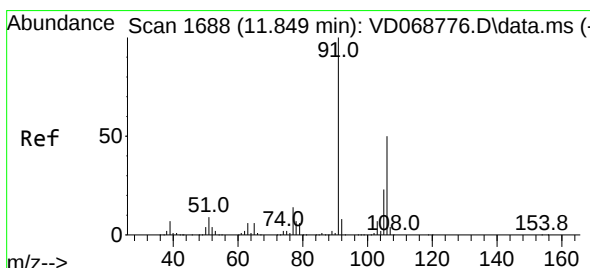
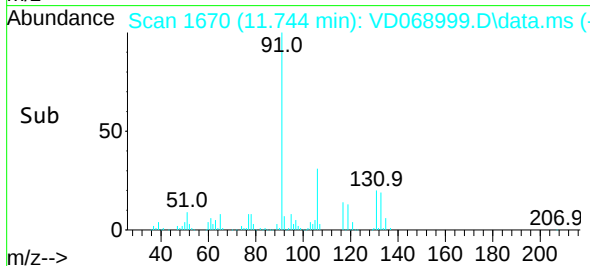
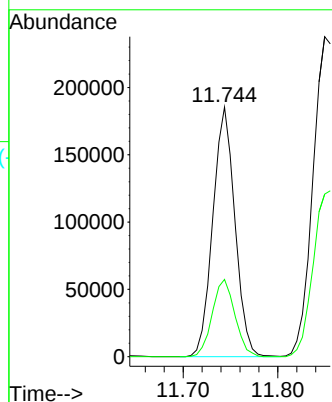
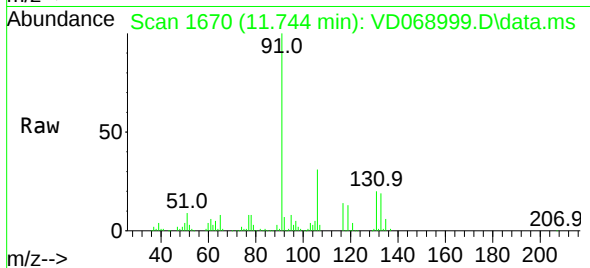




#67
Ethyl Benzene
Concen: 20.01 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

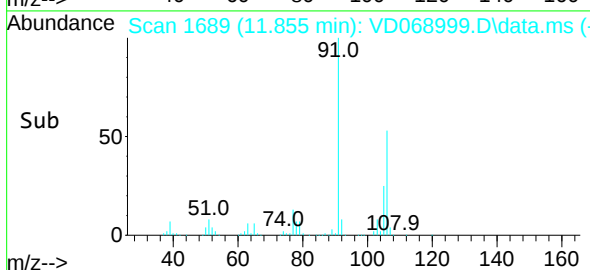
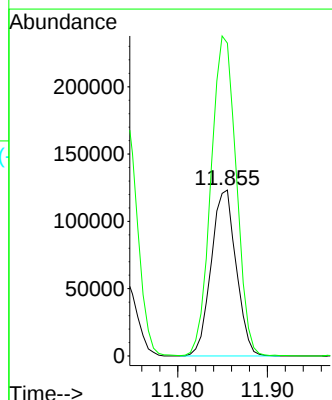
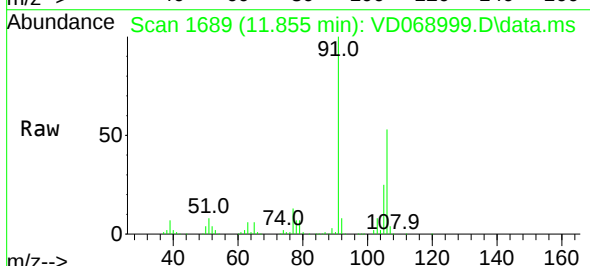
Instrument :
MSVOA_D
ClientSampled :

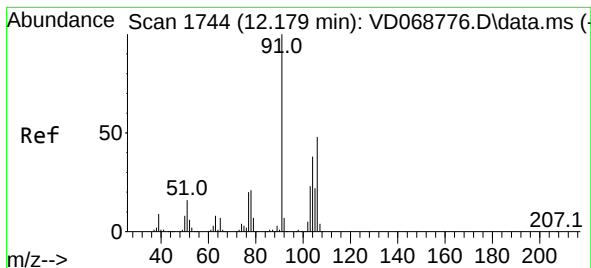
Tgt Ion: 91 Resp: 300584
Ion Ratio Lower Upper
91 100
106 31.0 25.1 37.7



#68
m/p-Xylenes
Concen: 41.09 ug/l
RT: 11.855 min Scan# 1689
Delta R.T. 0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:106 Resp: 238125
Ion Ratio Lower Upper
106 100
91 195.2 158.6 238.0

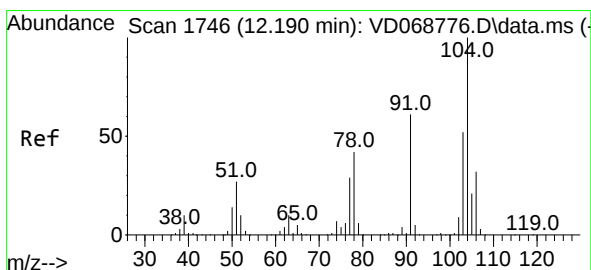
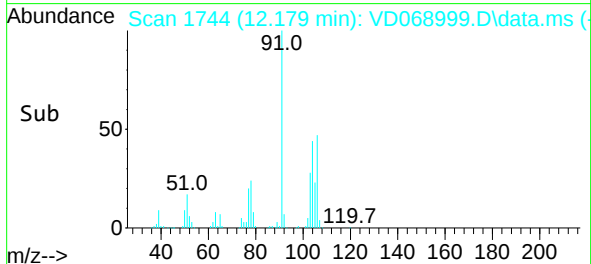
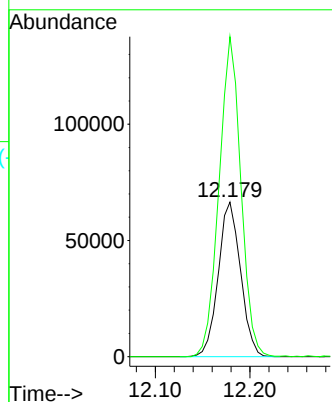
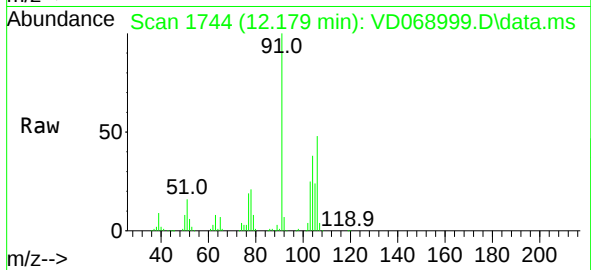




#69
o-Xylene
Concen: 20.63 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

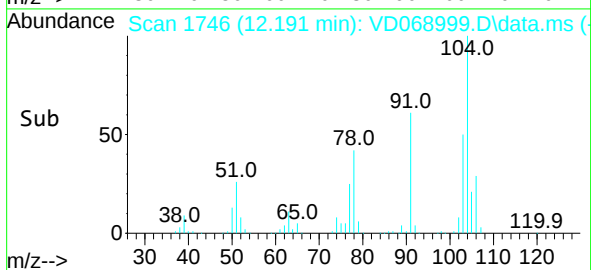
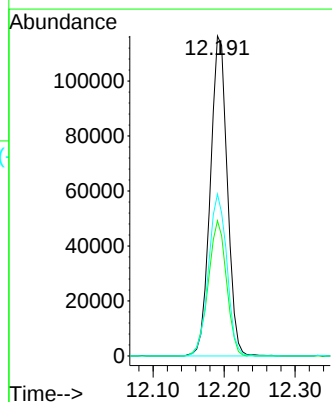
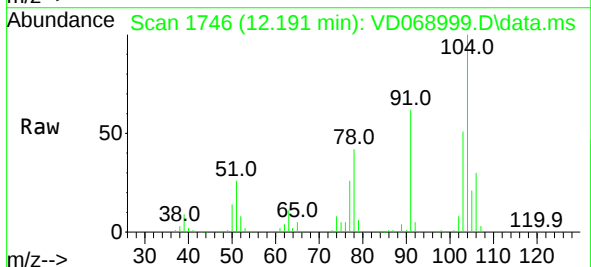
Instrument :
MSVOA_D
ClientSampled :

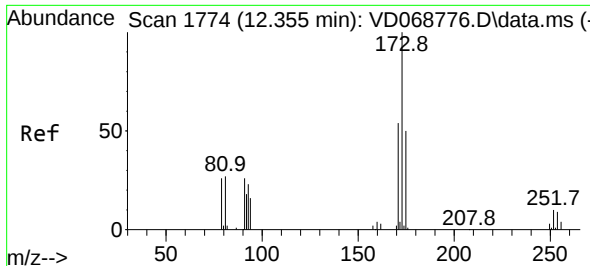
Tgt Ion:106 Resp: 108696
Ion Ratio Lower Upper
106 100
91 203.2 105.0 315.0



#70
Styrene
Concen: 21.06 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:104 Resp: 193424
Ion Ratio Lower Upper
104 100
78 45.4 36.9 55.3
103 54.3 44.3 66.5

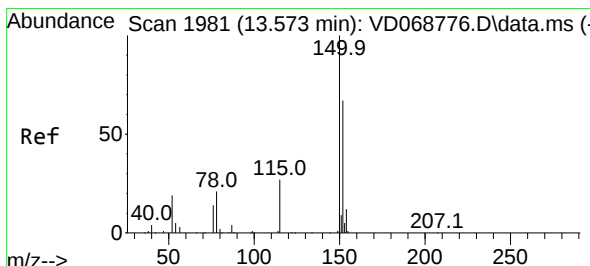
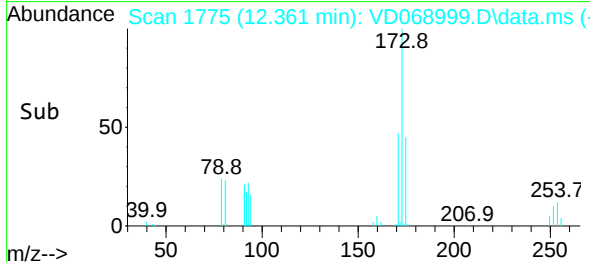
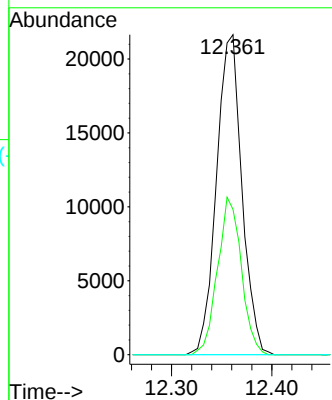
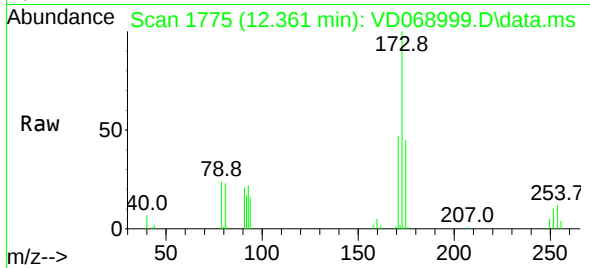




#71
Bromoform
Concen: 22.75 ug/l
RT: 12.361 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

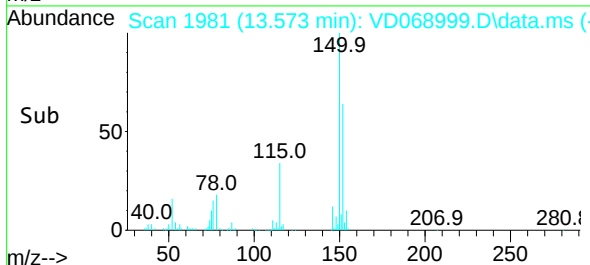
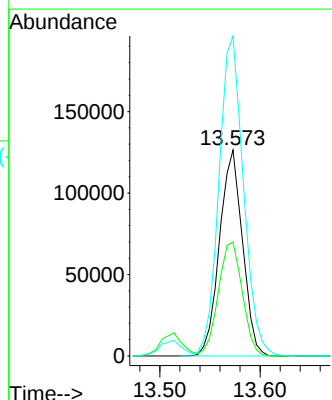
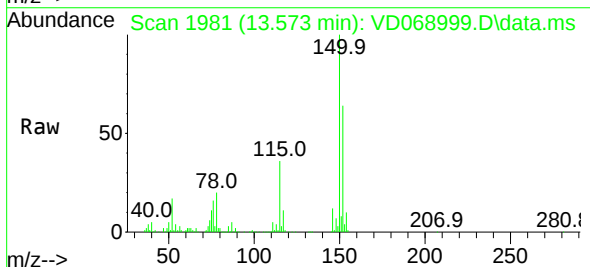
Instrument :
MSVOA_D
ClientSampled :

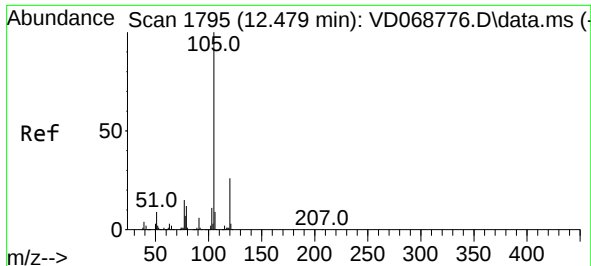
Tgt Ion:173 Resp: 38001
Ion Ratio Lower Upper
173 100
175 46.1 23.6 71.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:152 Resp: 200920
Ion Ratio Lower Upper
152 100
115 57.7 29.3 87.8
150 165.9 0.0 347.6

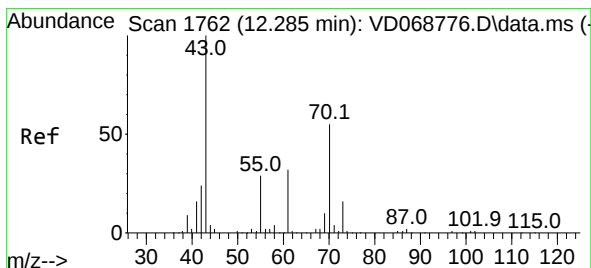
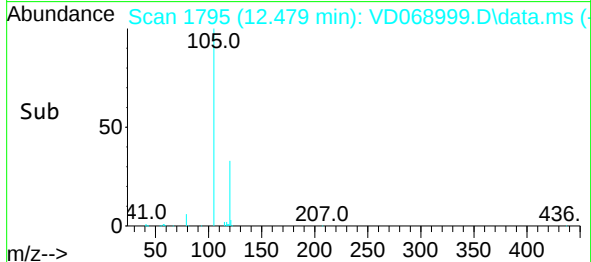
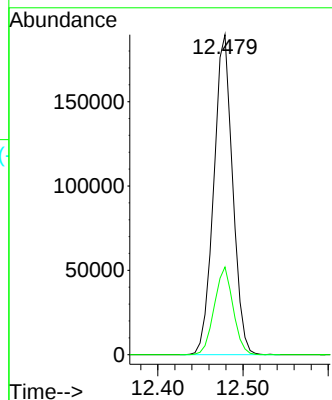
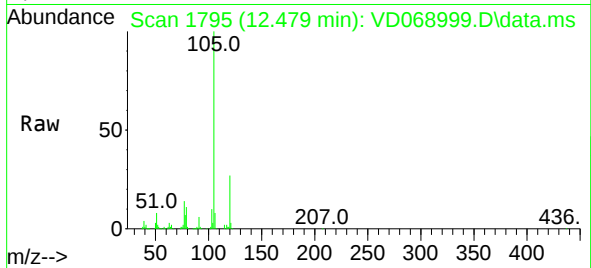




#73
Isopropylbenzene
Concen: 19.93 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

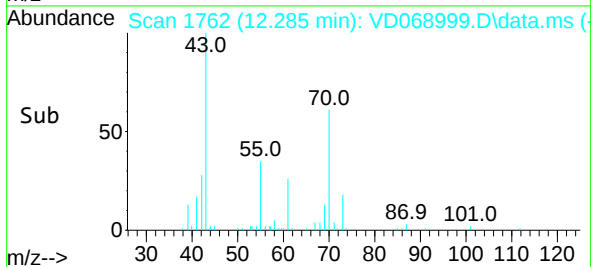
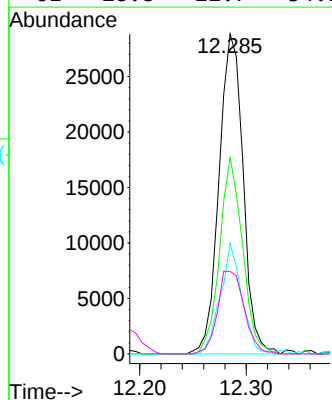
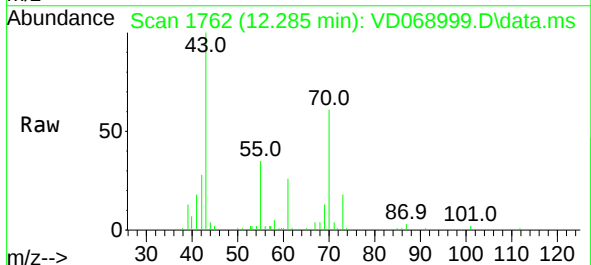
Instrument :
MSVOA_D
ClientSampleId :

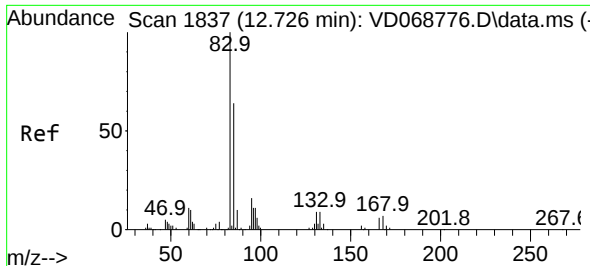
Tgt Ion:105 Resp: 292422
Ion Ratio Lower Upper
105 100
120 27.2 13.4 40.2



#74
N-ethyl acetate
Concen: 18.18 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 43 Resp: 45241
Ion Ratio Lower Upper
43 100
70 58.4 41.9 62.9
55 31.0 22.8 34.2
61 28.8 22.7 34.1

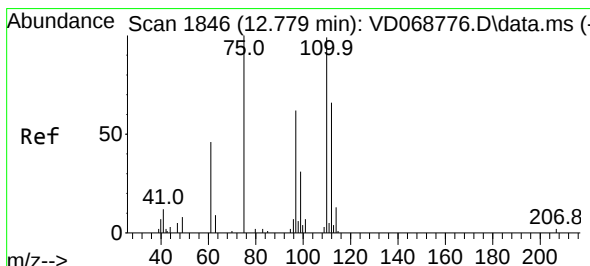
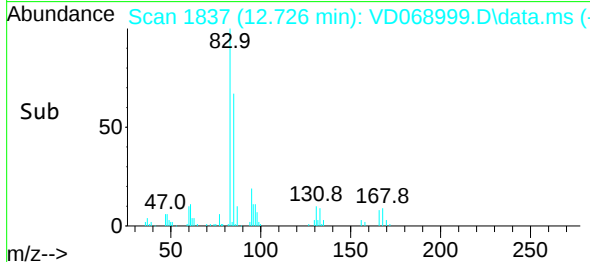
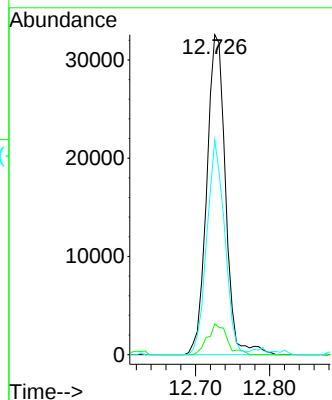
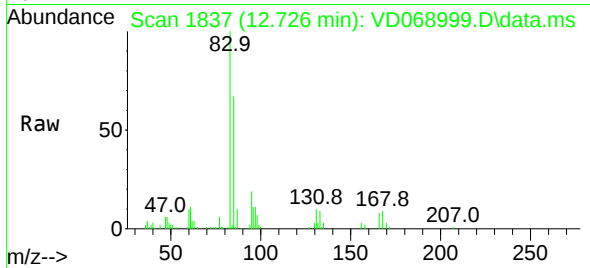




#75
1,1,2,2-Tetrachloroethane
Concen: 20.85 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

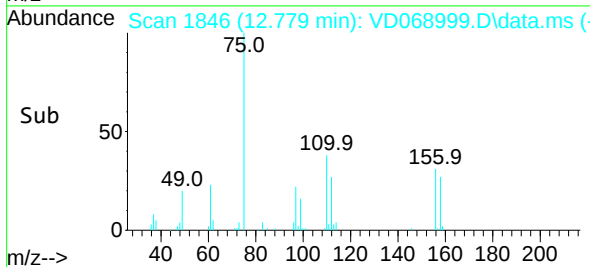
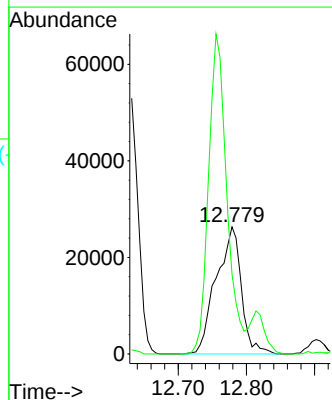
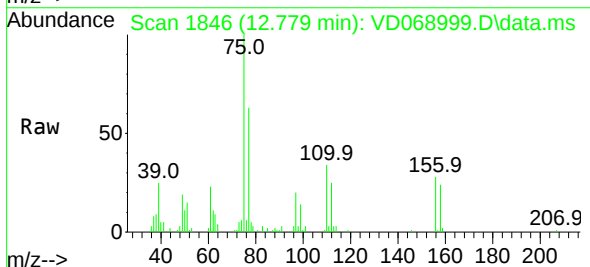
Instrument :
MSVOA_D
ClientSampled :

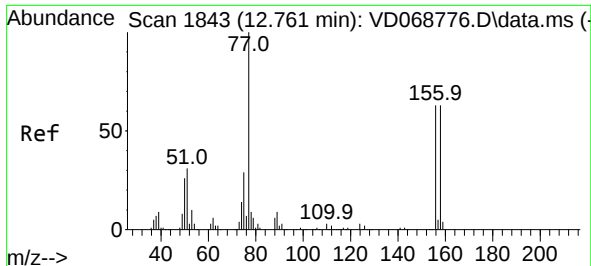
Tgt Ion: 83 Resp: 57160
Ion Ratio Lower Upper
83 100
131 10.0 5.1 15.3
85 63.7 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 36.79 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 75 Resp: 67524
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

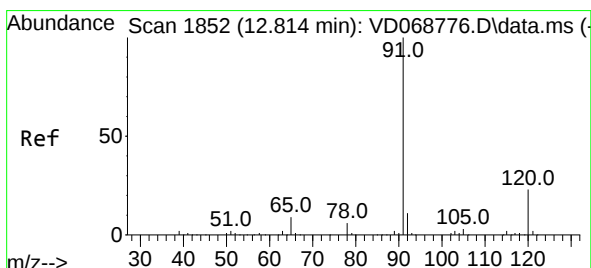
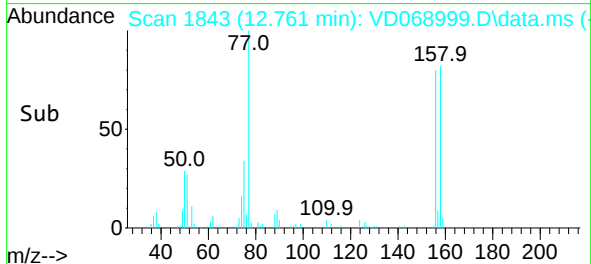
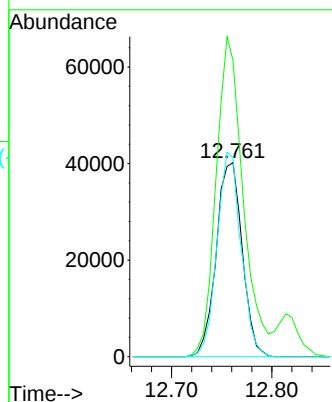
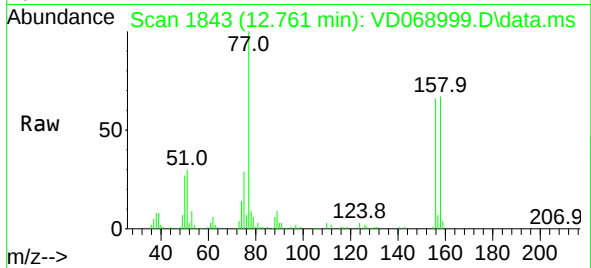




#77
Bromobenzene
Concen: 20.48 ug/l
RT: 12.761 min Scan# 1843
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

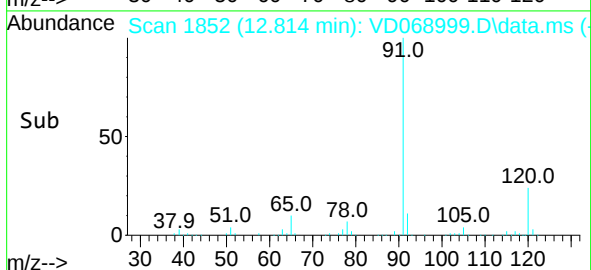
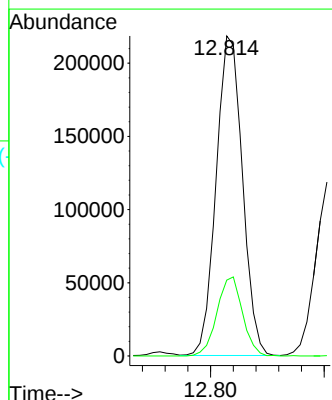
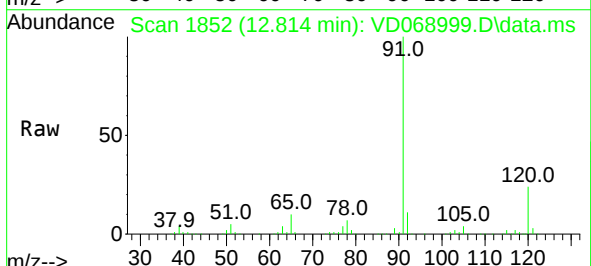
Instrument :
MSVOA_D
ClientSampleId :

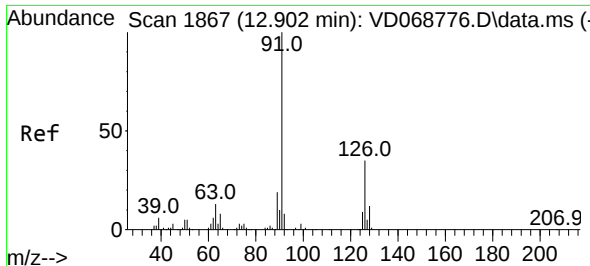
Tgt Ion:156 Resp: 72233
Ion Ratio Lower Upper
156 100
77 170.9 88.9 266.8
158 98.0 47.7 143.1



#78
n-propylbenzene
Concen: 19.68 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 91 Resp: 350637
Ion Ratio Lower Upper
91 100
120 24.0 11.4 34.2

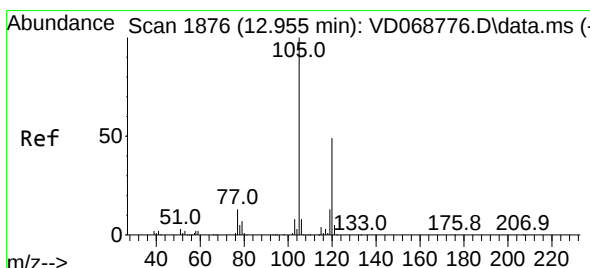
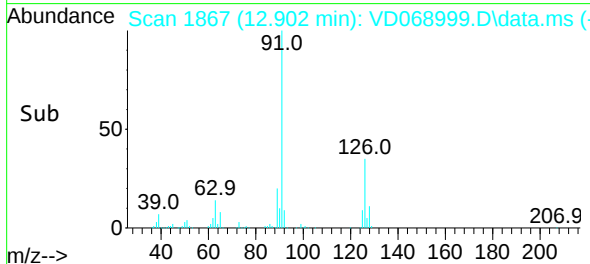
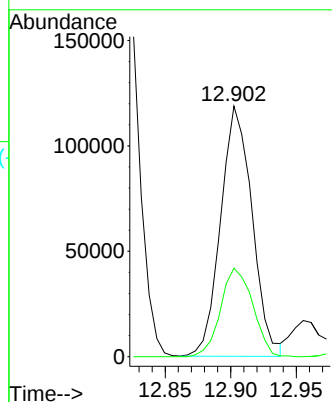
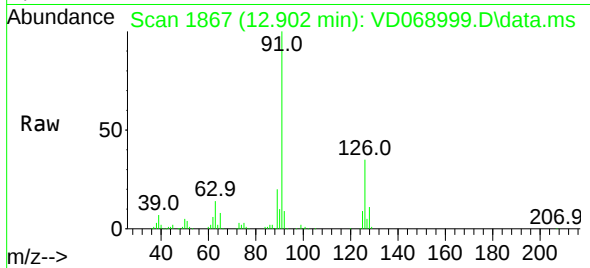




#79
2-Chlorotoluene
Concen: 19.92 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

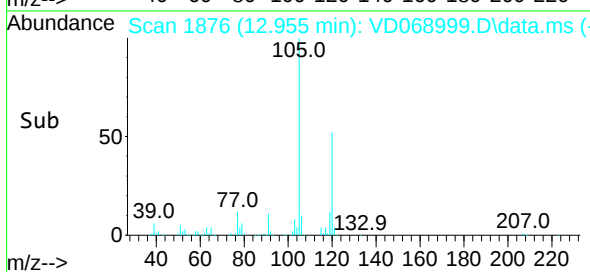
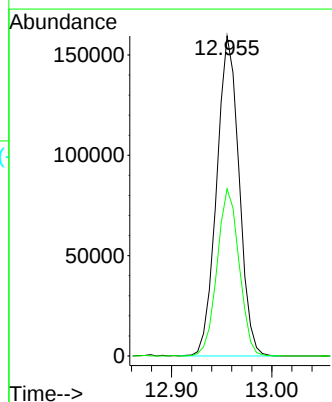
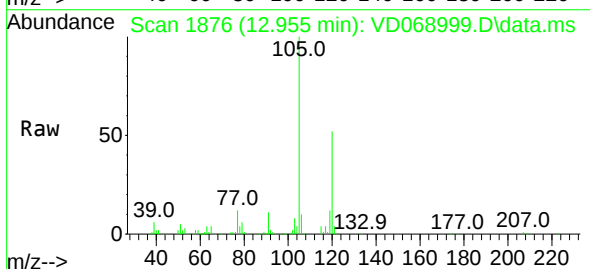
Instrument :
MSVOA_D
ClientSampleId :

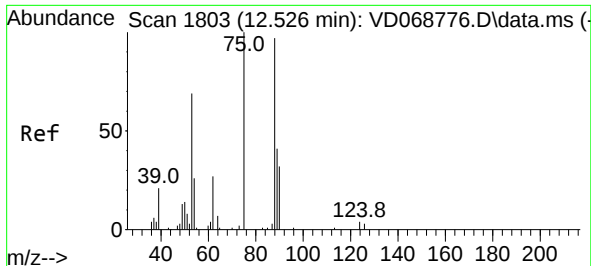
Tgt Ion: 91 Resp: 198264
Ion Ratio Lower Upper
91 100
126 36.1 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 20.16 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 105 Resp: 247282
Ion Ratio Lower Upper
105 100
120 51.2 24.9 74.7

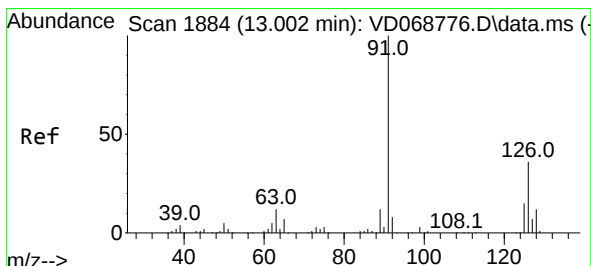
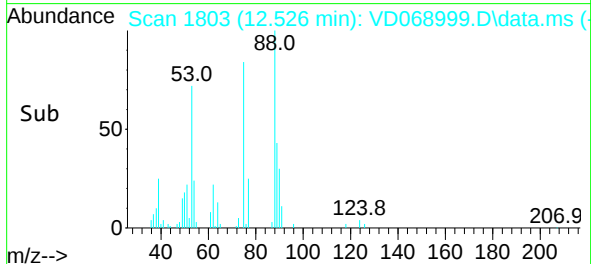
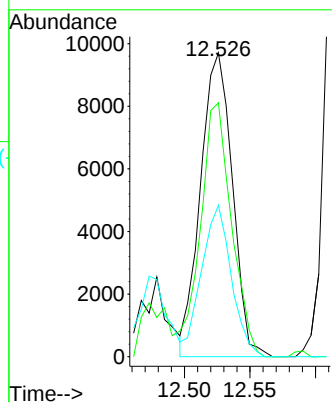
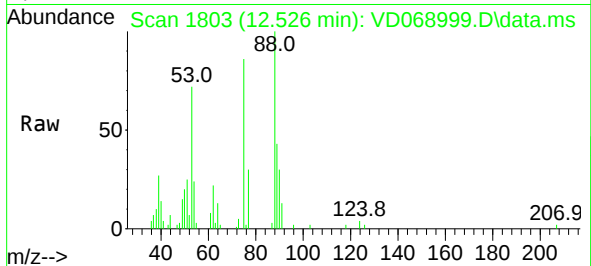




#81
trans-1,4-Dichloro-2-butene
Concen: 20.72 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

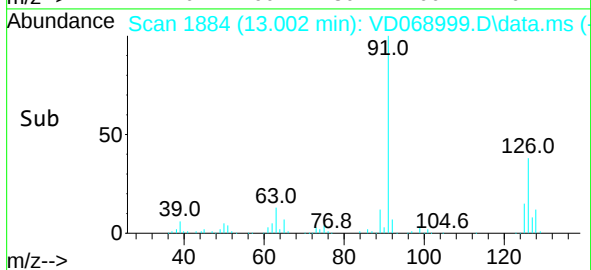
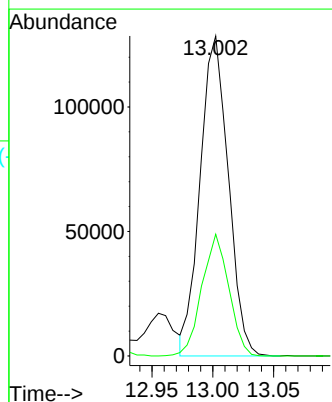
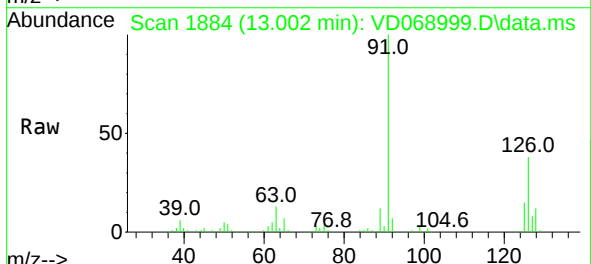
Instrument :
MSVOA_D
ClientSampleId :

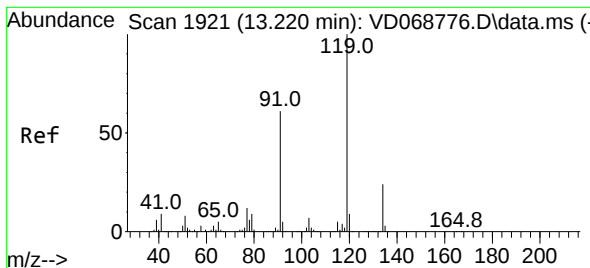
Tgt Ion: 75 Resp: 16388
Ion Ratio Lower Upper
75 100
53 82.4 66.8 100.2
89 46.8 36.6 54.8



#82
4-Chlorotoluene
Concen: 19.63 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 91 Resp: 207145
Ion Ratio Lower Upper
91 100
126 36.5 17.2 51.5

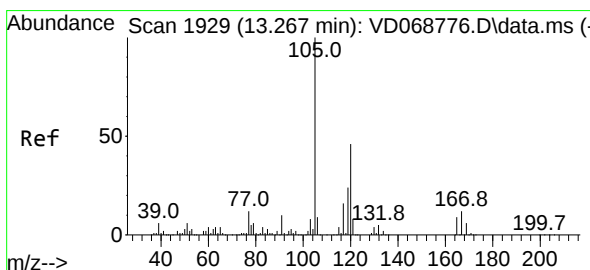
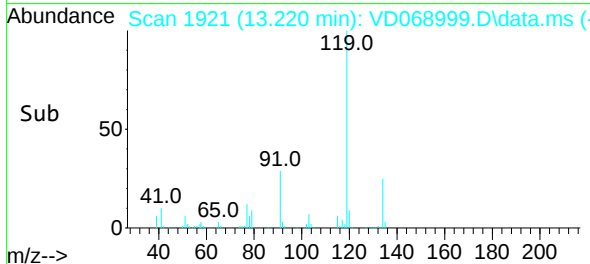
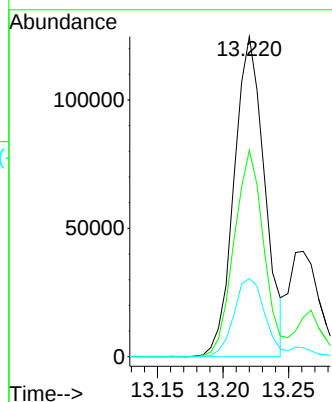
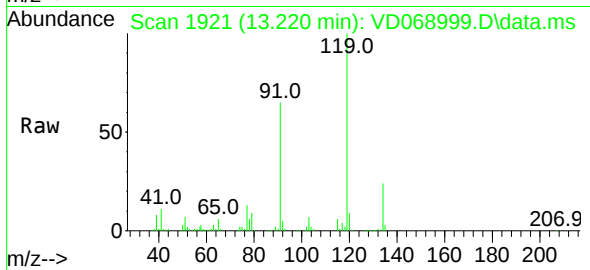




#83
tert-Butylbenzene
Concen: 19.42 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

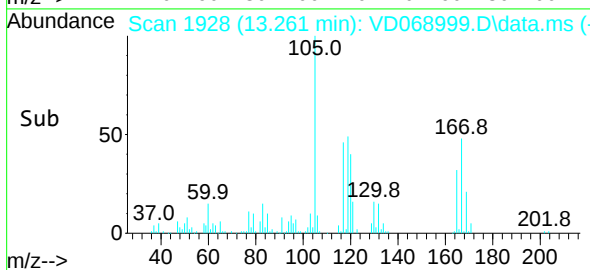
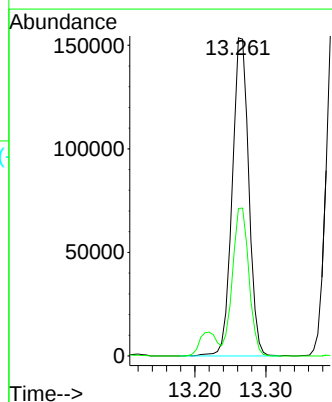
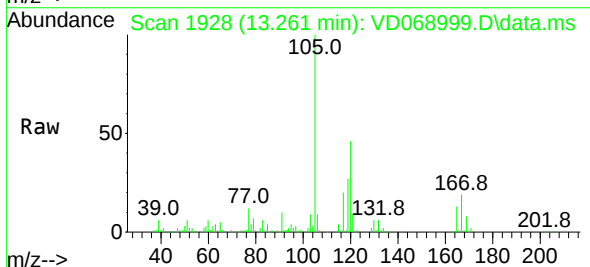
Instrument :
MSVOA_D
ClientSampleId :

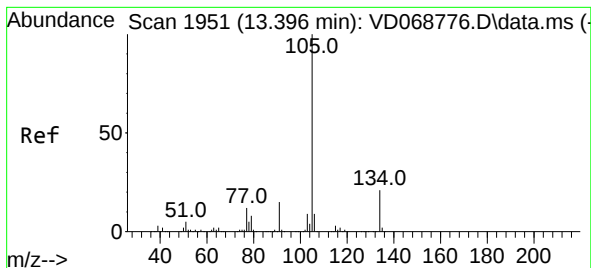
Tgt Ion:119 Resp: 202061
Ion Ratio Lower Upper
119 100
91 63.4 31.6 95.0
134 24.9 13.4 40.2



#84
1,2,4-Trimethylbenzene
Concen: 20.09 ug/l
RT: 13.261 min Scan# 1928
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:105 Resp: 248876
Ion Ratio Lower Upper
105 100
120 46.0 22.6 67.7

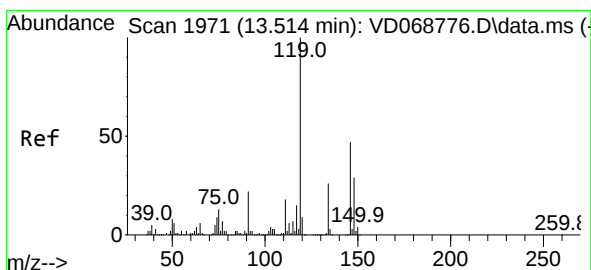
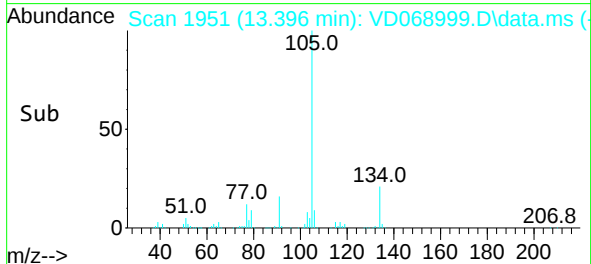
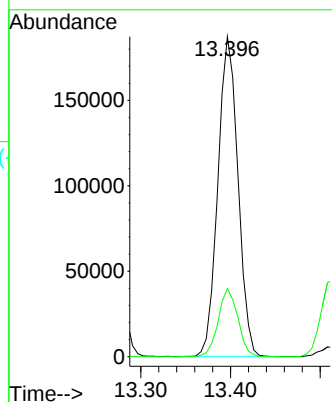
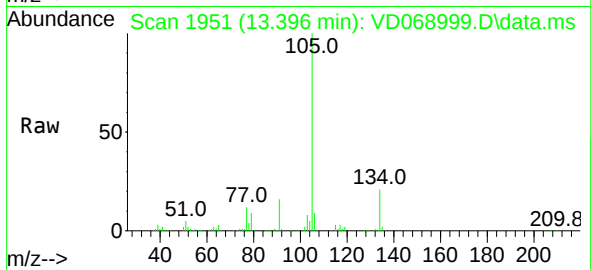




#85
 sec-Butylbenzene
 Concen: 19.84 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: VD068999.D
 Acq: 28 Apr 2021 12:40

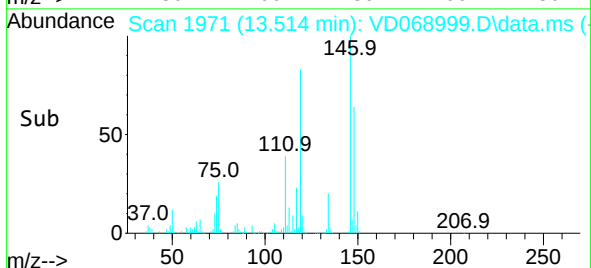
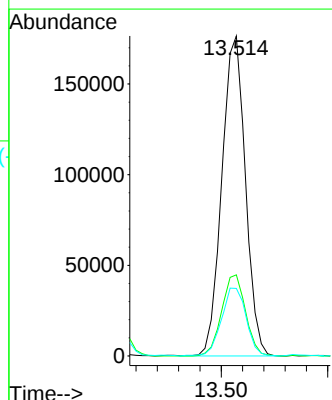
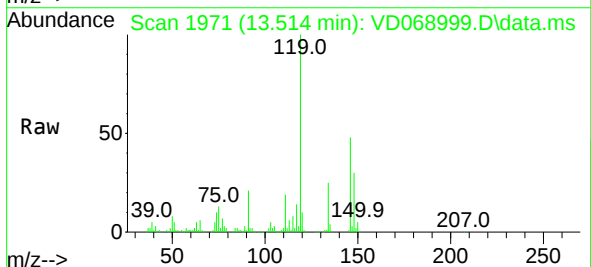
Instrument :
 MSVOA_D
 ClientSampleId :

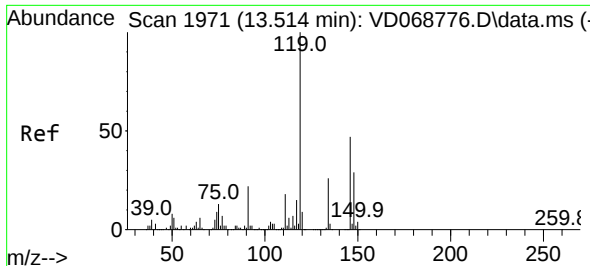
Tgt Ion:105 Resp: 291395
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 20.19 ug/l
 RT: 13.514 min Scan# 1971
 Delta R.T. 0.000 min
 Lab File: VD068999.D
 Acq: 28 Apr 2021 12:40

Tgt Ion:119 Resp: 270754
 Ion Ratio Lower Upper
 119 100
 134 25.6 13.3 39.9
 91 22.3 11.1 33.1

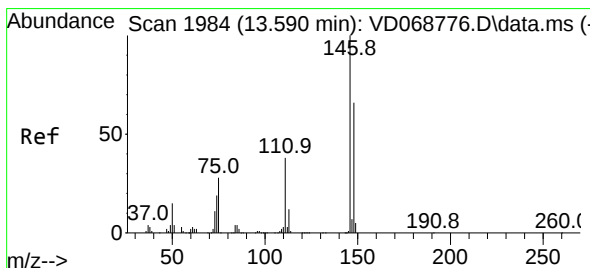
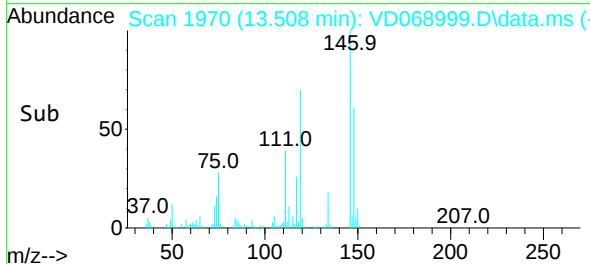
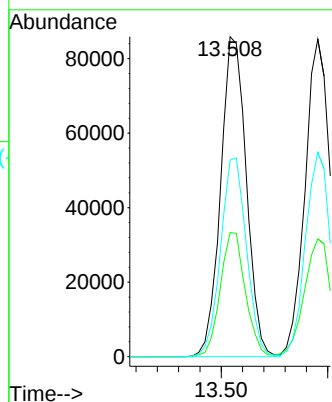
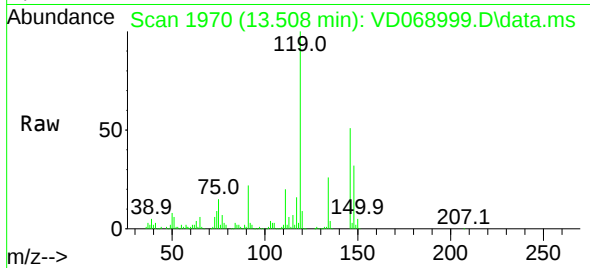




#87
1,3-Dichlorobenzene
Concen: 20.60 ug/l
RT: 13.508 min Scan# 1970
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

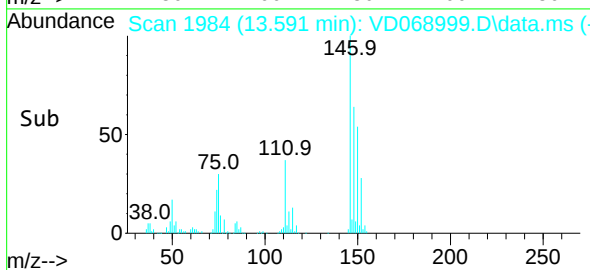
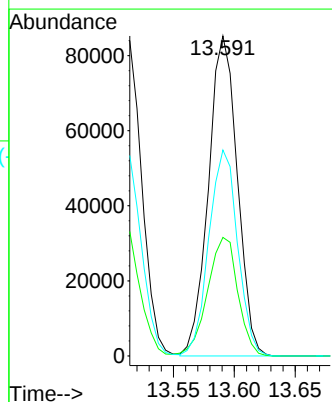
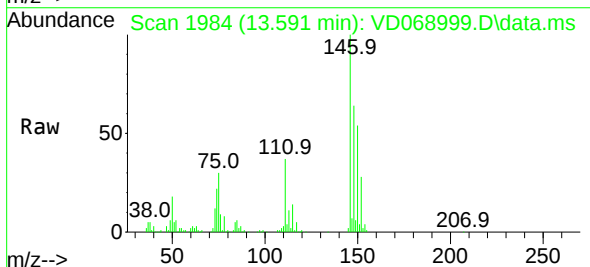
Instrument :
MSVOA_D
ClientSampleId :

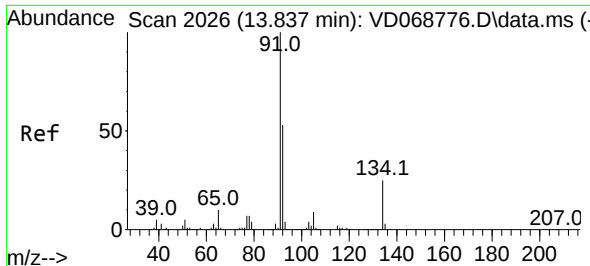
Tgt Ion:146 Resp: 143915
Ion Ratio Lower Upper
146 100
111 37.9 19.3 57.8
148 62.6 30.9 92.8



#88
1,4-Dichlorobenzene
Concen: 20.36 ug/l
RT: 13.591 min Scan# 1984
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:146 Resp: 140827
Ion Ratio Lower Upper
146 100
111 38.9 19.1 57.1
148 64.0 31.6 95.0

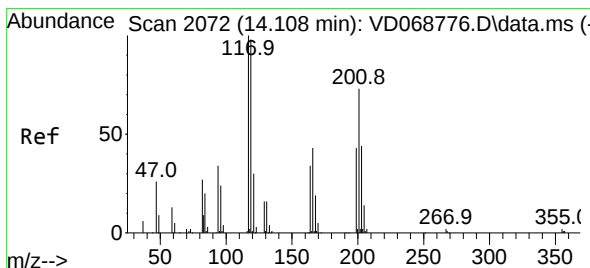
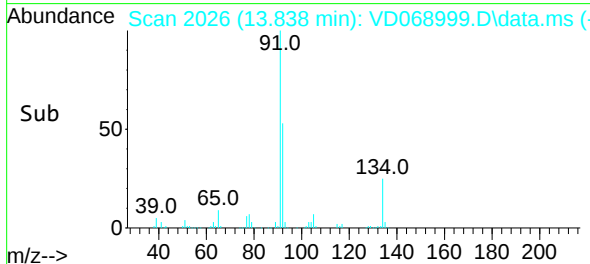
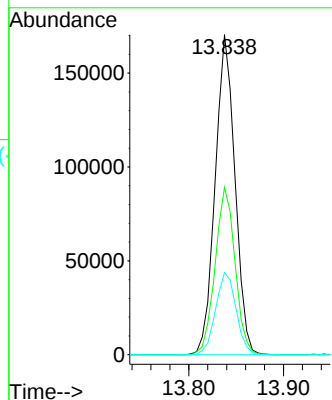
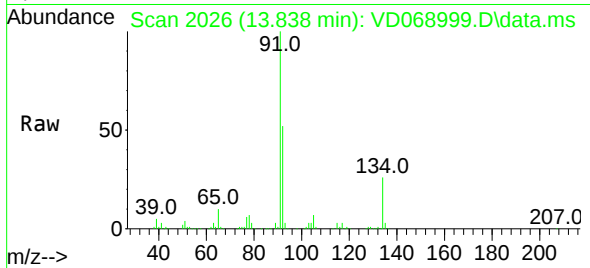




#89
n-Butylbenzene
Concen: 19.59 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

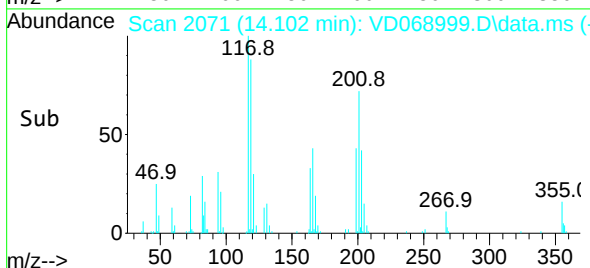
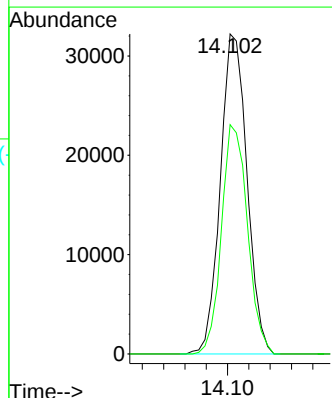
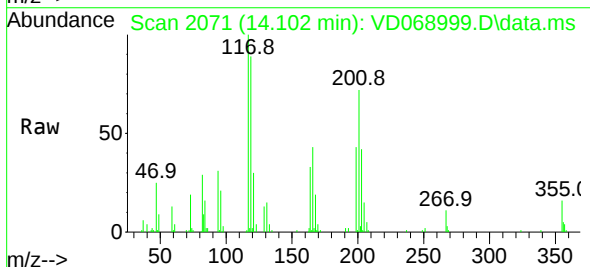
Instrument :
MSVOA_D
ClientSampled :

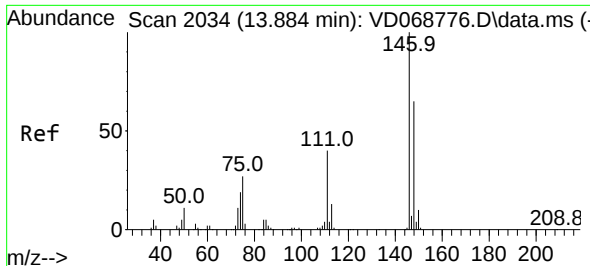
Tgt Ion: 91 Resp: 247448
Ion Ratio Lower Upper
91 100
92 52.7 26.7 80.1
134 26.5 12.9 38.6



#90
Hexachloroethane
Concen: 20.93 ug/l
RT: 14.102 min Scan# 2071
Delta R.T. -0.006 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 117 Resp: 55921
Ion Ratio Lower Upper
117 100
201 69.8 35.4 106.2

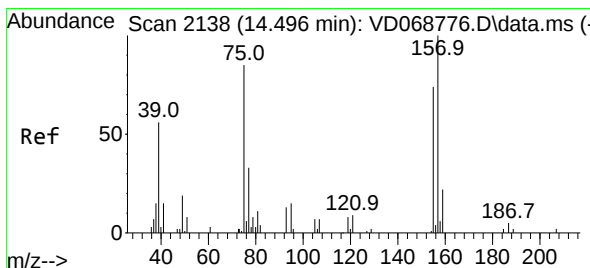
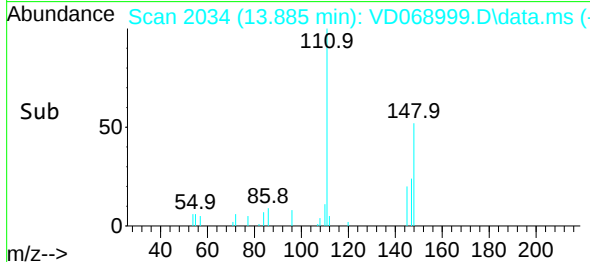
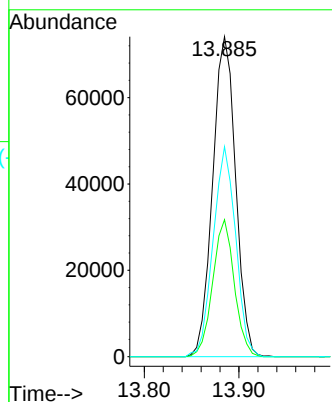
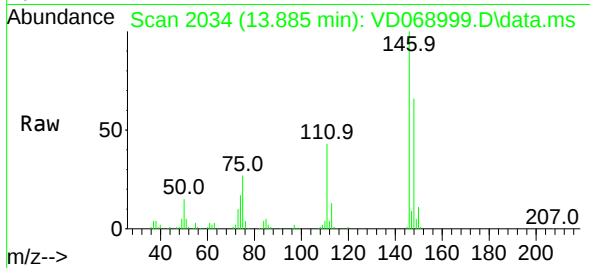




#91
1,2-Dichlorobenzene
Concen: 20.67 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. 0.001 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

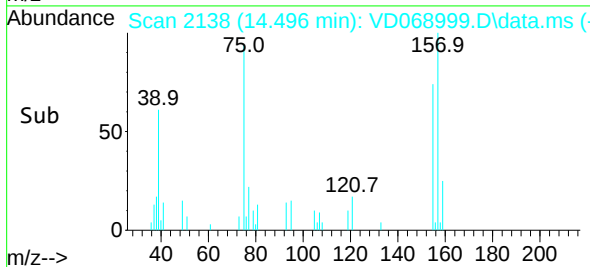
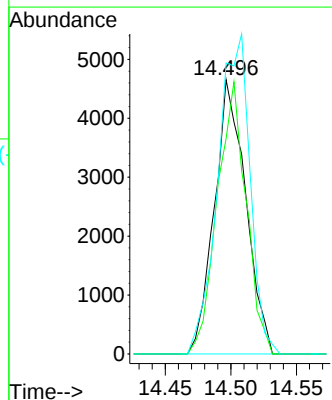
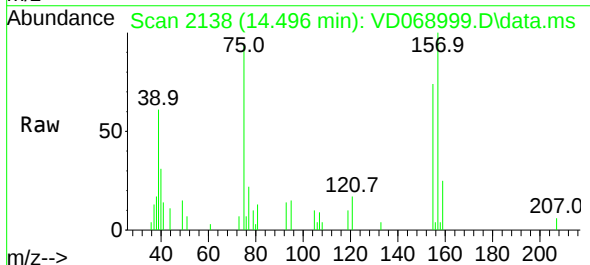
Instrument :
MSVOA_D
ClientSampled :

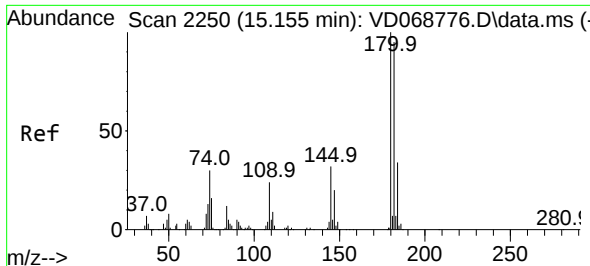
Tgt Ion:146 Resp: 124956
Ion Ratio Lower Upper
146 100
111 40.2 20.3 60.9
148 64.4 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.53 ug/l
RT: 14.496 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion: 75 Resp: 7723
Ion Ratio Lower Upper
75 100
155 91.7 46.8 140.3
157 119.6 59.8 179.3

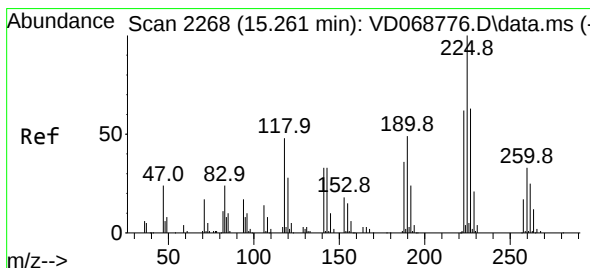
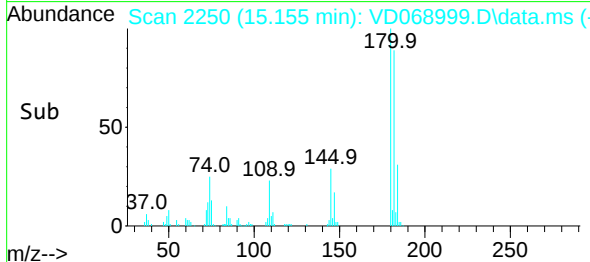
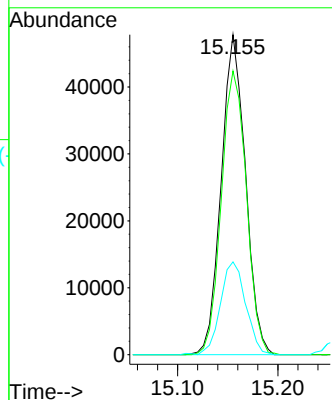
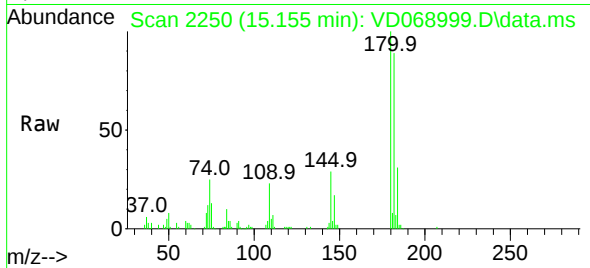




#93
1,2,4-Trichlorobenzene
Concen: 21.48 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

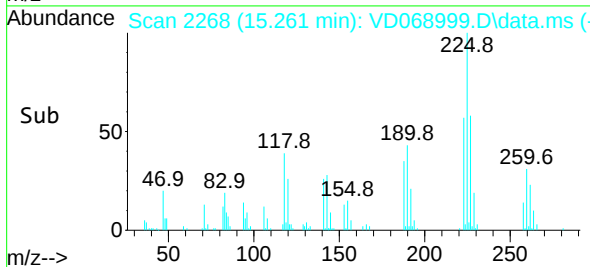
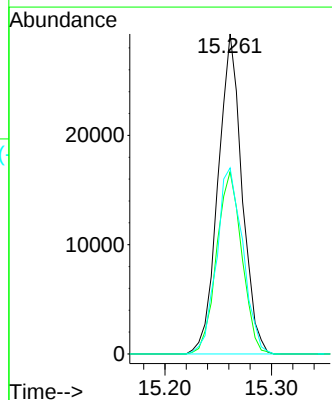
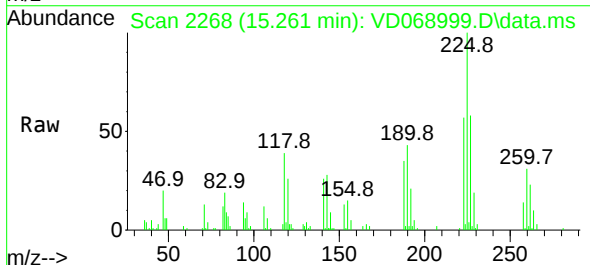
Instrument :
MSVOA_D
ClientSampleId :

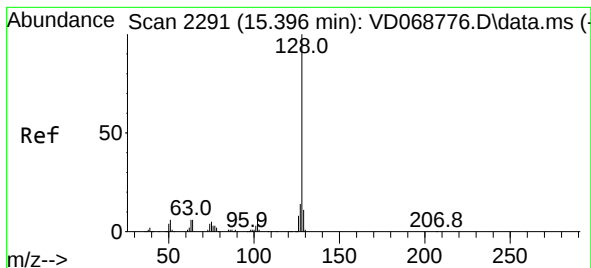
Tgt Ion:180 Resp: 80359
Ion Ratio Lower Upper
180 100
182 91.5 47.9 143.8
145 30.3 15.2 45.6



#94
Hexachlorobutadiene
Concen: 21.32 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:225 Resp: 45667
Ion Ratio Lower Upper
225 100
223 59.8 30.6 91.6
227 63.8 31.4 94.0

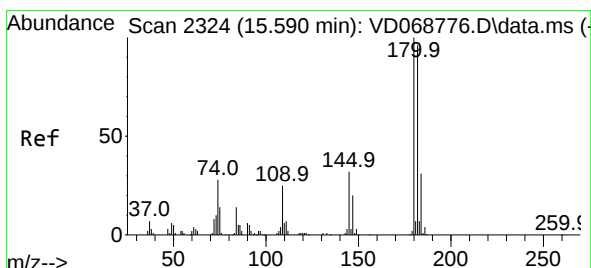
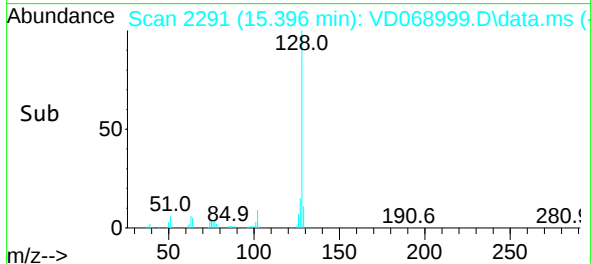
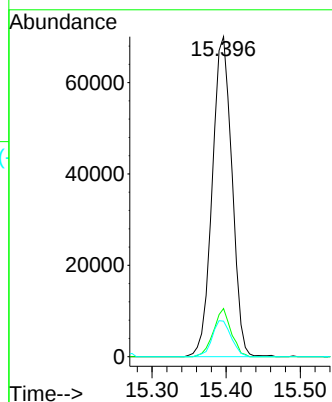
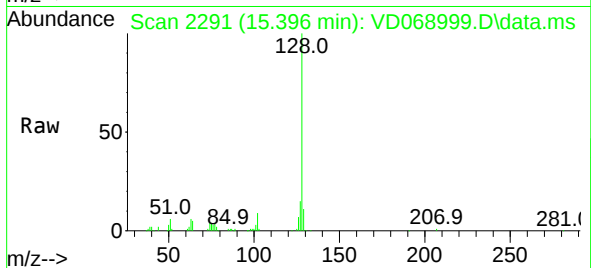




#95
Naphthalene
Concen: 19.83 ug/l
RT: 15.396 min Scan# 2291
Delta R.T. 0.000 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 129248
Ion Ratio Lower Upper
128 100
127 13.5 10.2 15.4
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 21.17 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. -0.005 min
Lab File: VD068999.D
Acq: 28 Apr 2021 12:40

Tgt Ion:180 Resp: 69263
Ion Ratio Lower Upper
180 100
182 94.7 46.5 139.3
145 31.7 15.8 47.4

