

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068747.D
 Acq On : 31 Mar 2021 20:22
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 01 00:47:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	454977	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	787103	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	717069	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	347420	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	242003	52.75	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	105.50%
35) Dibromofluoromethane	7.920	113	258817	52.85	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.70%
50) Toluene-d8	10.344	98	970880	51.42	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.84%
62) 4-Bromofluorobenzene	12.632	95	323261	52.81	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	105.62%

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.991	85	157104	44.18	ug/l	97
3) Chloromethane	2.209	50	188293	42.97	ug/l	98
4) Vinyl Chloride	2.350	62	235317	45.44	ug/l	96
5) Bromomethane	2.768	94	182308	47.64	ug/l	99
6) Chloroethane	2.926	64	160291	47.25	ug/l	97
7) Trichlorofluoromethane	3.273	101	317714	51.46	ug/l	94
8) Diethyl Ether	3.715	74	99176	58.09	ug/l	92
9) 1,1,2-Trichlorotrifluo...	4.103	101	193324	52.33	ug/l	99
10) Methyl Iodide	4.303	142	201743	46.63	ug/l	98
11) Tert butyl alcohol	5.226	59	57944	274.09	ug/l	100
12) 1,1-Dichloroethene	4.073	96	183586	51.05	ug/l	97
13) Acrolein	3.932	56	36618	206.27	ug/l	95
14) Allyl chloride	4.720	41	212413	48.62	ug/l	97
15) Acrylonitrile	5.426	53	210584	253.42	ug/l	97
16) Acetone	4.162	43	137212	246.52	ug/l	99
17) Carbon Disulfide	4.415	76	553224	47.91	ug/l	98
18) Methyl Acetate	4.726	43	92638	60.55	ug/l	99
19) Methyl tert-butyl Ether	5.479	73	506213	55.89	ug/l	99
20) Methylene Chloride	4.967	84	263844	55.97	ug/l	95
21) trans-1,2-Dichloroethene	5.479	96	247462	49.49	ug/l	97
22) Diisopropyl ether	6.361	45	557248	50.18	ug/l	95
23) Vinyl Acetate	6.309	43	1458008	247.13	ug/l	97
24) 1,1-Dichloroethane	6.273	63	396519	48.68	ug/l	99
25) 2-Butanone	7.220	43	214058	232.10	ug/l	93
26) 2,2-Dichloropropane	7.214	77	313275	43.23	ug/l	100
27) cis-1,2-Dichloroethene	7.214	96	269851	48.44	ug/l	97
28) Bromochloromethane	7.550	49	165217	51.30	ug/l	90
29) Tetrahydrofuran	7.567	42	145717	249.95	ug/l	96
30) Chloroform	7.714	83	448765	50.70	ug/l	100
31) Cyclohexane	7.991	56	313803	42.39	ug/l	99
32) 1,1,1-Trichloroethane	7.908	97	381025	48.22	ug/l	99
36) 1,1-Dichloropropene	8.114	75	310520	44.17	ug/l	97
37) Ethyl Acetate	7.291	43	102080	46.01	ug/l	96
38) Carbon Tetrachloride	8.097	117	326195	46.49	ug/l	94
39) Methylcyclohexane	9.361	83	421241	48.55	ug/l	97
40) Benzene	8.355	78	964828	47.04	ug/l	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068747.D
 Acq On : 31 Mar 2021 20:22
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 01 00:47:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.526	41	58790	45.28	ug/l #	86
42) 1,2-Dichloroethane	8.426	62	269901	50.29	ug/l	100
43) Isopropyl Acetate	8.455	43	218044	51.24	ug/l	98
44) Trichloroethene	9.114	130	276474	48.57	ug/l	95
45) 1,2-Dichloropropane	9.391	63	233507	47.59	ug/l	94
46) Dibromomethane	9.479	93	135412	48.53	ug/l	94
47) Bromodichloromethane	9.661	83	350230	48.93	ug/l	96
48) Methyl methacrylate	9.455	41	107727	49.95	ug/l	94
49) 1,4-Dioxane	9.461	88	31311	1009.82	ug/l #	88
51) 4-Methyl-2-Pentanone	10.232	43	546483	246.68	ug/l	99
52) Toluene	10.408	92	667196	51.40	ug/l	99
53) t-1,3-Dichloropropene	10.620	75	323260	49.09	ug/l	100
54) cis-1,3-Dichloropropene	10.091	75	377460	48.27	ug/l	99
55) 1,1,2-Trichloroethane	10.802	97	195055	49.69	ug/l	97
56) Ethyl methacrylate	10.661	69	221748	52.28	ug/l	99
57) 1,3-Dichloropropane	10.949	76	309471	48.32	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.944	63	595504	275.59	ug/l	96
59) 2-Hexanone	10.985	43	371709	249.88	ug/l	98
60) Dibromochloromethane	11.138	129	248276	51.00	ug/l	100
61) 1,2-Dibromoethane	11.244	107	191391	50.52	ug/l	97
64) Tetrachloroethene	10.879	164	225445	48.50	ug/l	99
65) Chlorobenzene	11.667	112	699042	49.53	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.744	131	257899	50.79	ug/l	99
67) Ethyl Benzene	11.744	91	1244852	50.57	ug/l	100
68) m/p-Xylenes	11.849	106	1000528	104.31	ug/l	99
69) o-Xylene	12.179	106	464553	52.26	ug/l	99
70) Styrene	12.191	104	771554	50.50	ug/l	100
71) Bromoform	12.361	173	137700	51.42	ug/l #	98
73) Isopropylbenzene	12.479	105	1168222	48.94	ug/l	99
74) N-amyl acetate	12.285	43	197233	49.57	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.732	83	202227	47.95	ug/l	98
76) 1,2,3-Trichloropropane	12.779	75	258680	89.46	ug/l #	100
77) Bromobenzene	12.761	156	285770	51.04	ug/l	95
78) n-propylbenzene	12.820	91	1344299	47.30	ug/l	99
79) 2-Chlorotoluene	12.902	91	771049	49.71	ug/l	98
80) 1,3,5-Trimethylbenzene	12.955	105	1017561	52.71	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.526	75	58377	45.93	ug/l	96
82) 4-Chlorotoluene	13.002	91	811585	48.98	ug/l	98
83) tert-Butylbenzene	13.220	119	800979	48.69	ug/l	100
84) 1,2,4-Trimethylbenzene	13.267	105	1049399	52.62	ug/l	99
85) sec-Butylbenzene	13.396	105	1122217	46.92	ug/l	99
86) p-Isopropyltoluene	13.514	119	1037464	47.67	ug/l	100
87) 1,3-Dichlorobenzene	13.514	146	533347	47.76	ug/l	97
88) 1,4-Dichlorobenzene	13.591	146	529394	48.23	ug/l	99
89) n-Butylbenzene	13.838	91	936734	45.34	ug/l	98
90) Hexachloroethane	14.108	117	192238	49.09	ug/l	95
91) 1,2-Dichlorobenzene	13.885	146	463112	48.82	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.502	75	31142	51.61	ug/l	98
93) 1,2,4-Trichlorobenzene	15.155	180	317039	51.44	ug/l	98
94) Hexachlorobutadiene	15.261	225	169598	48.19	ug/l	98
95) Naphthalene	15.396	128	636446	58.98	ug/l	99
96) 1,2,3-Trichlorobenzene	15.585	180	273135	52.05	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
Data File : VD068747.D
Acq On : 31 Mar 2021 20:22
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 01 00:47:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
Quant Title : SW846 8260
QLast Update : Sat Mar 20 02:00:55 2021
Response via : Initial Calibration

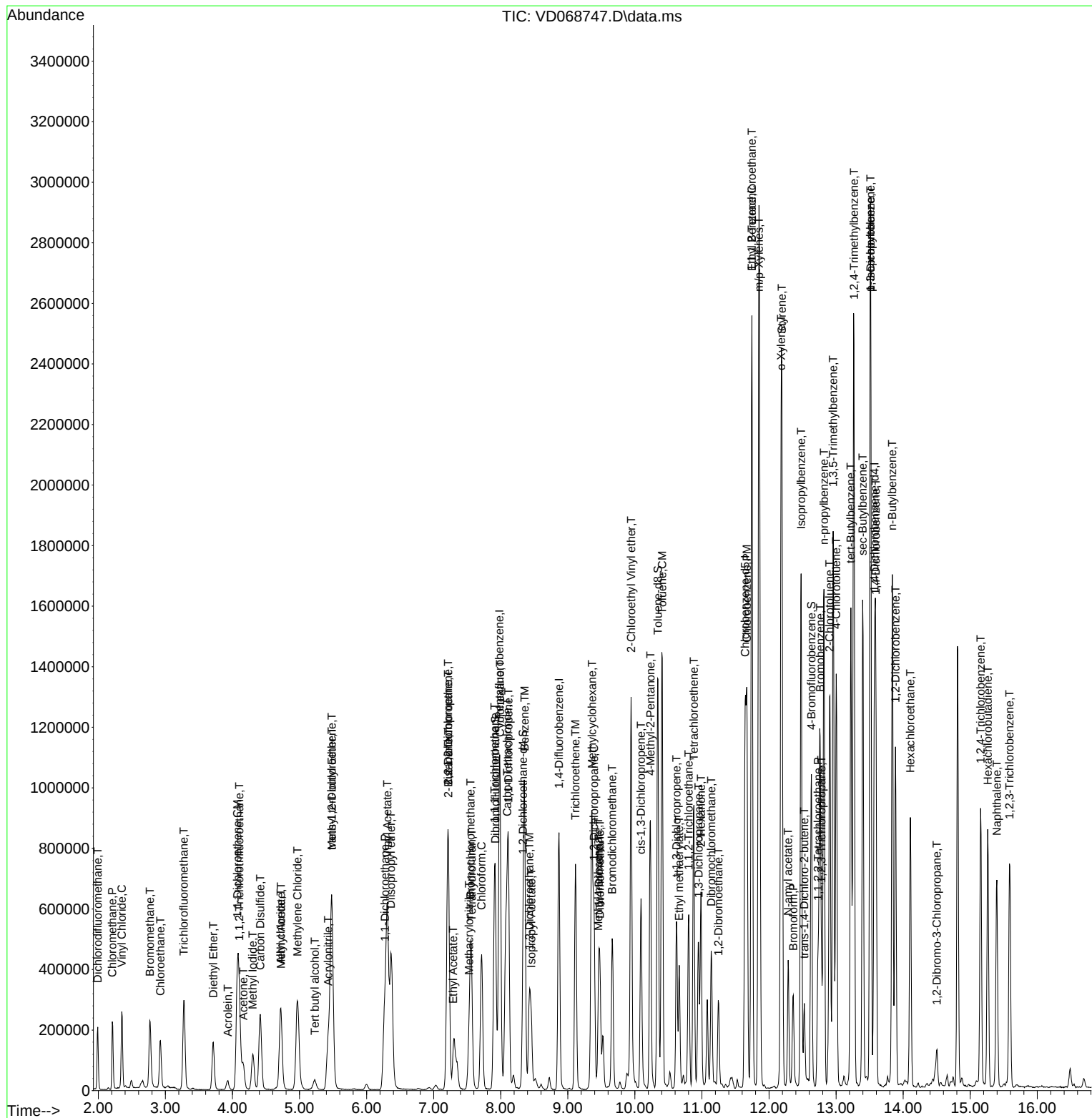
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

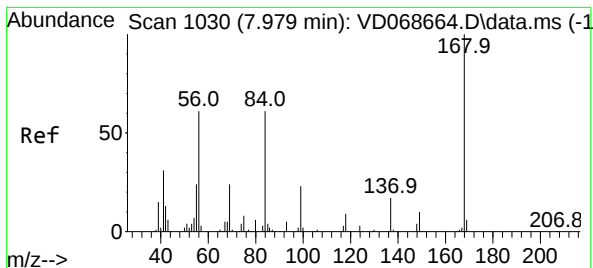
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033121\
 Data File : VD068747.D
 Acq On : 31 Mar 2021 20:22
 Operator : VA/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Apr 01 00:47:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D031921S.M
 Quant Title : SW846 8260
 QLast Update : Sat Mar 20 02:00:55 2021
 Response via : Initial Calibration

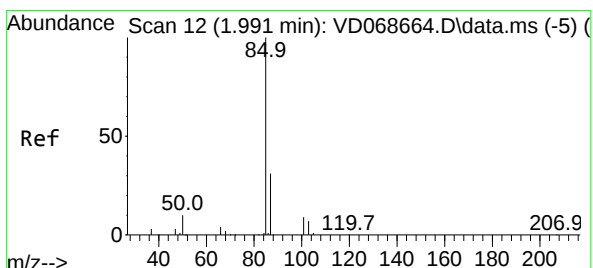
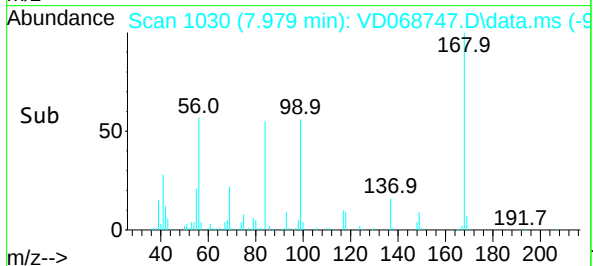
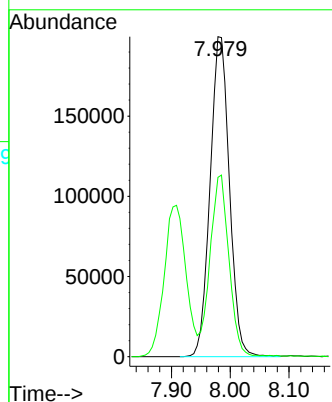
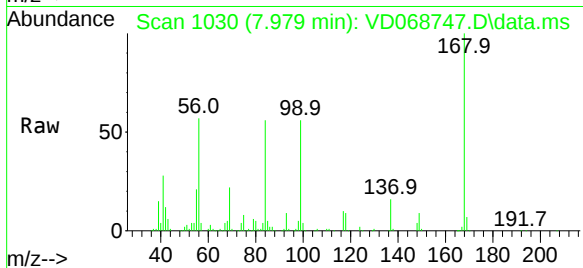




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

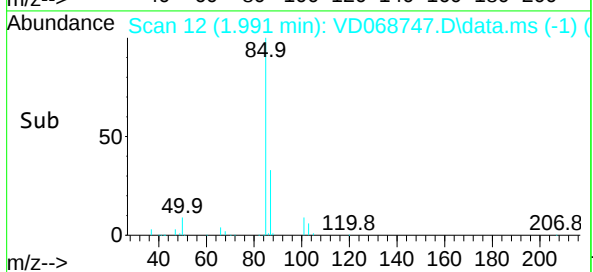
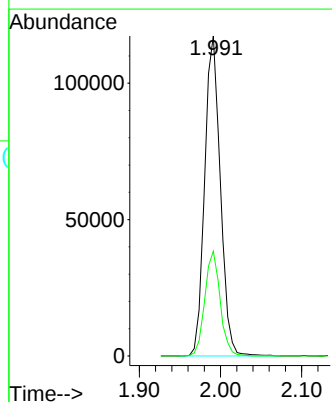
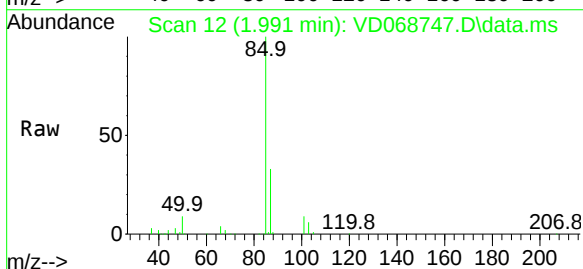
Instrument :
MSVOA_D
ClientSampleId :

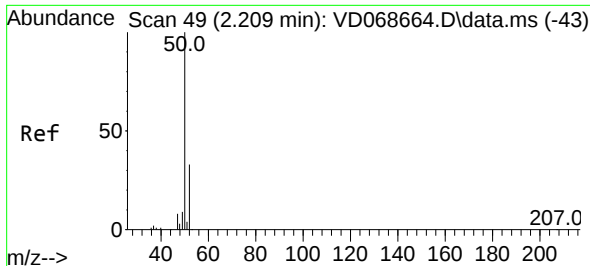
Tgt Ion:168 Resp: 454977
Ion Ratio Lower Upper
168 100
99 55.9 46.2 69.2



#2
Dichlorodifluoromethane
Concen: 44.18 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 85 Resp: 157104
Ion Ratio Lower Upper
85 100
87 32.7 15.7 47.0

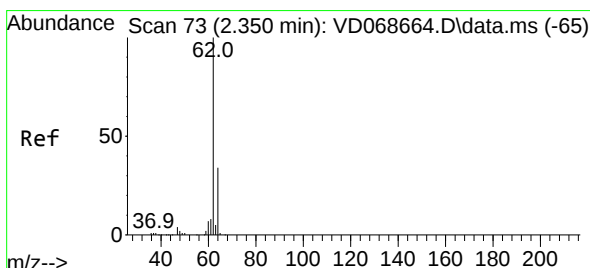
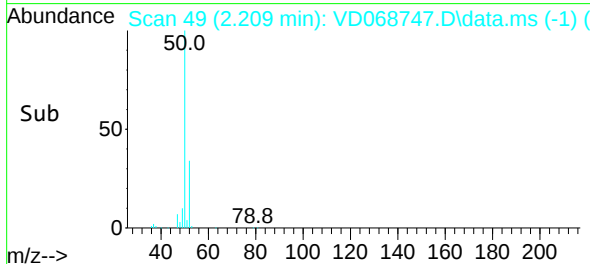
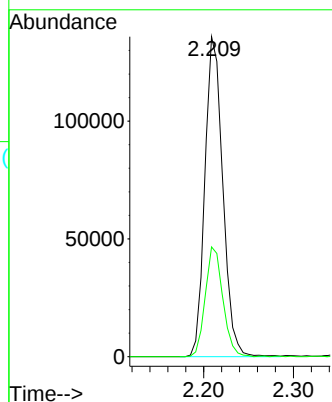
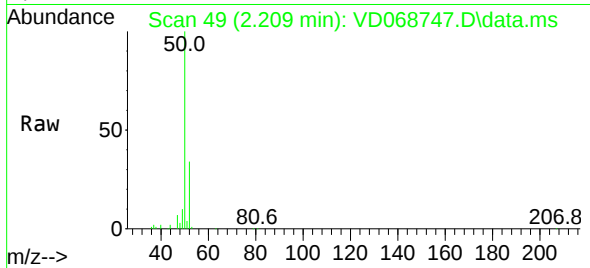




#3
Chloromethane
Concen: 42.97 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

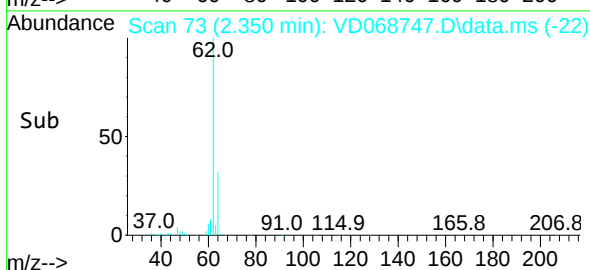
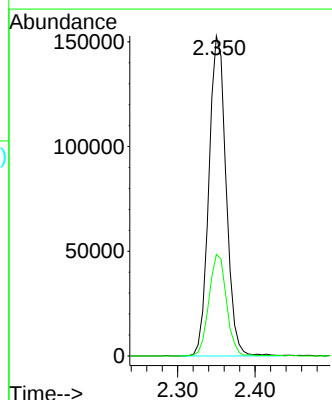
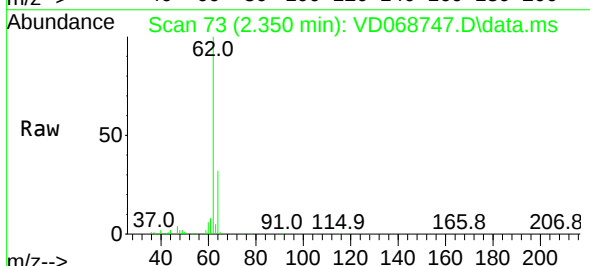
Instrument :
MSVOA_D
ClientSampled :

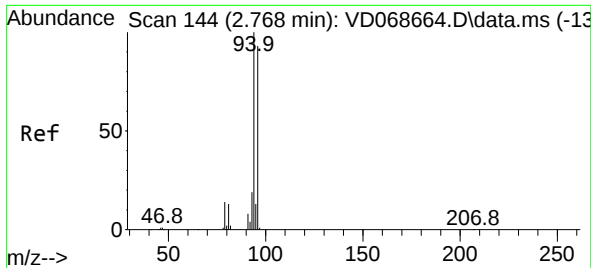
Tgt Ion: 50 Resp: 188293
Ion Ratio Lower Upper
50 100
52 34.3 26.7 40.1



#4
Vinyl Chloride
Concen: 45.44 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 62 Resp: 235317
Ion Ratio Lower Upper
62 100
64 31.7 27.1 40.7

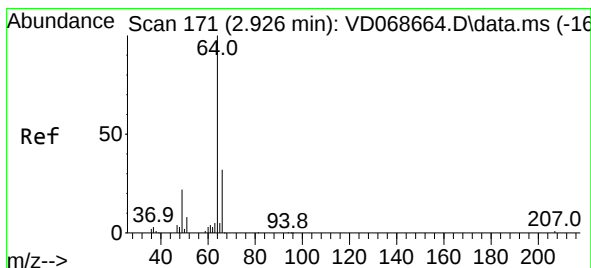
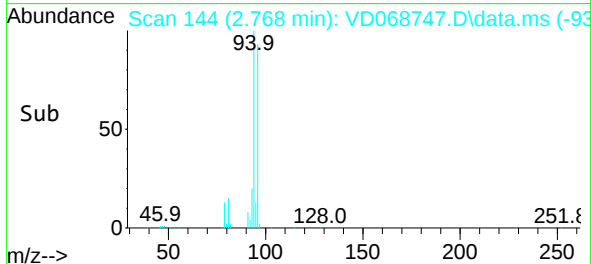
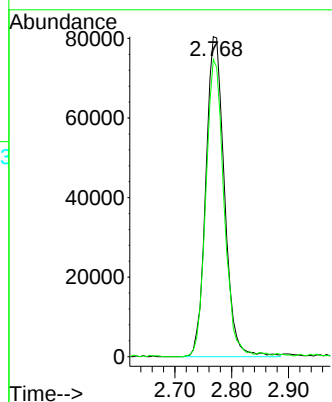
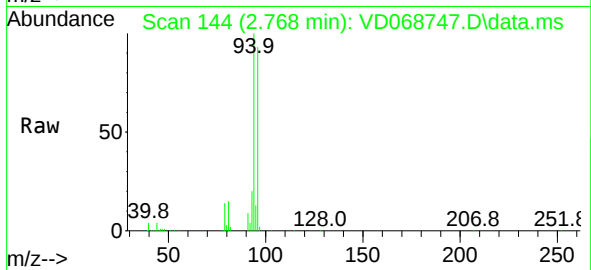




#5
Bromomethane
Concen: 47.64 ug/l
RT: 2.768 min Scan# 144
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

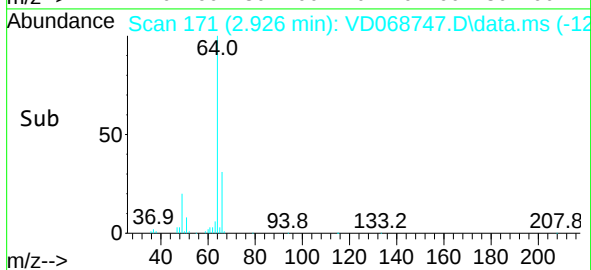
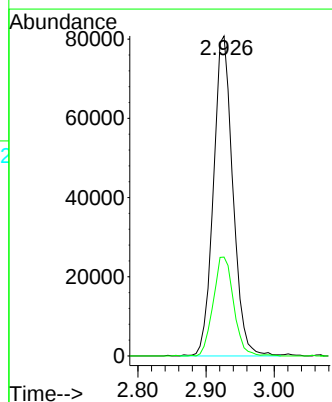
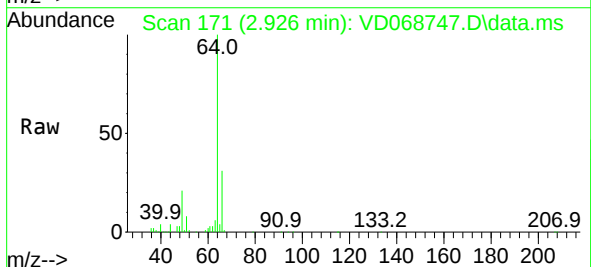
Instrument :
MSVOA_D
ClientSampleId :

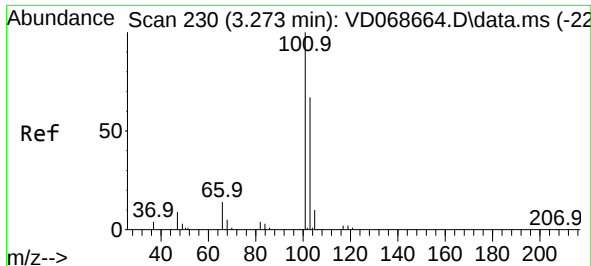
Tgt Ion: 94 Resp: 182308
Ion Ratio Lower Upper
94 100
96 92.8 74.7 112.1



#6
Chloroethane
Concen: 47.25 ug/l
RT: 2.926 min Scan# 171
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 64 Resp: 160291
Ion Ratio Lower Upper
64 100
66 30.9 26.0 39.0

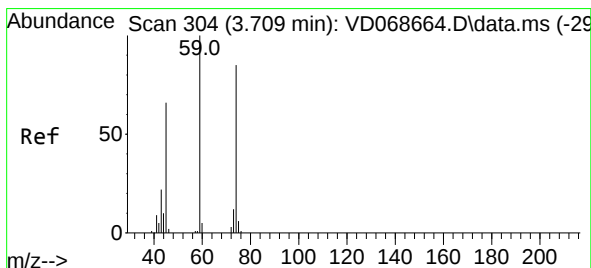
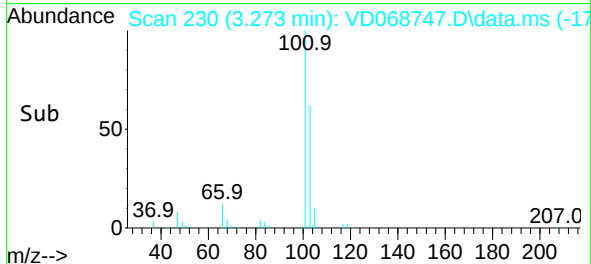
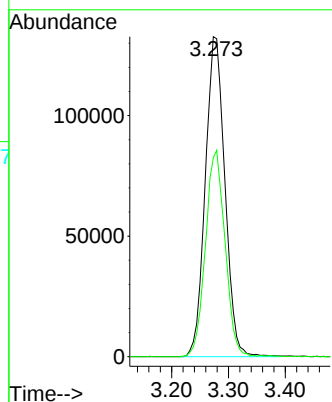
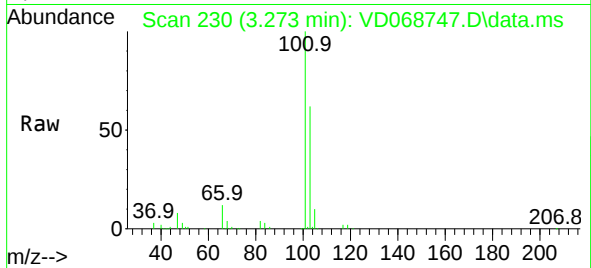




#7
Trichlorofluoromethane
Concen: 51.46 ug/l
RT: 3.273 min Scan# 230
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

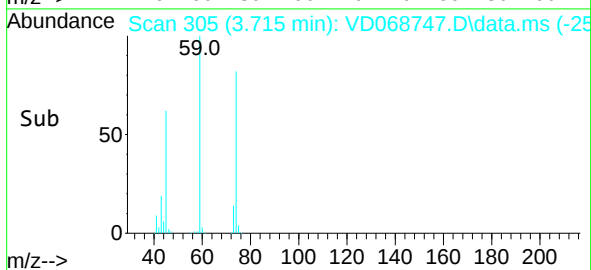
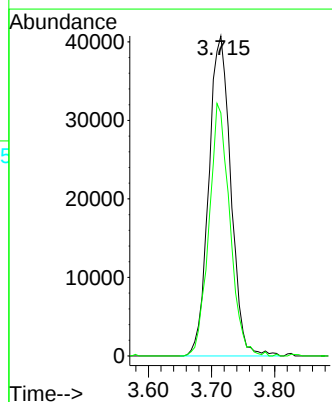
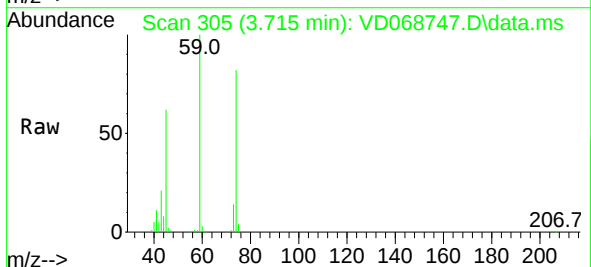
Instrument :
MSVOA_D
ClientSampled :

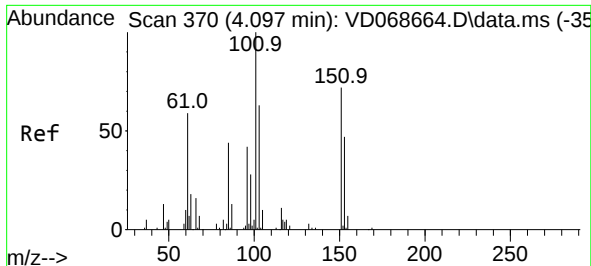
Tgt Ion:101 Resp: 317714
Ion Ratio Lower Upper
101 100
103 62.1 53.4 80.2



#8
Diethyl Ether
Concen: 58.09 ug/l
RT: 3.715 min Scan# 305
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 74 Resp: 99176
Ion Ratio Lower Upper
74 100
45 74.2 40.5 121.5

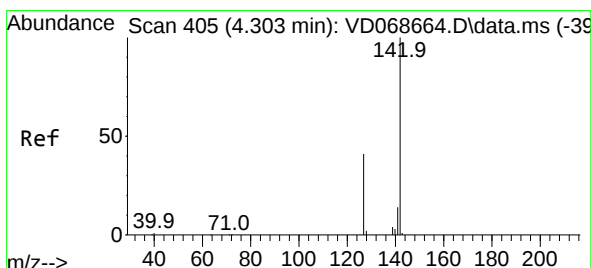
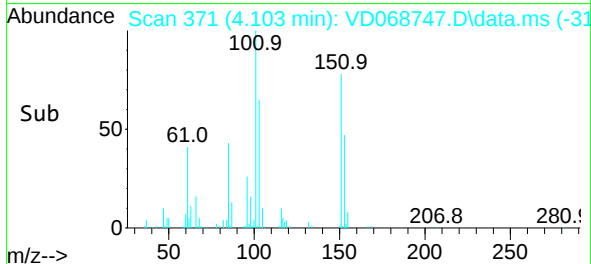
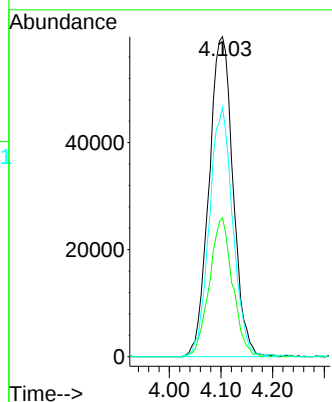
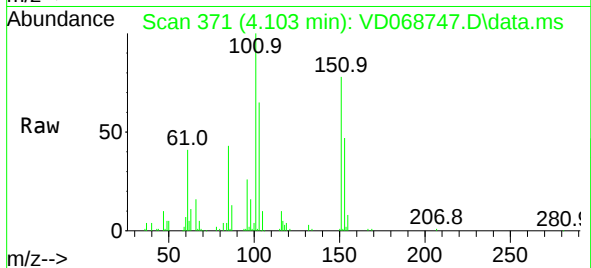




#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.33 ug/l
RT: 4.103 min Scan# 371
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

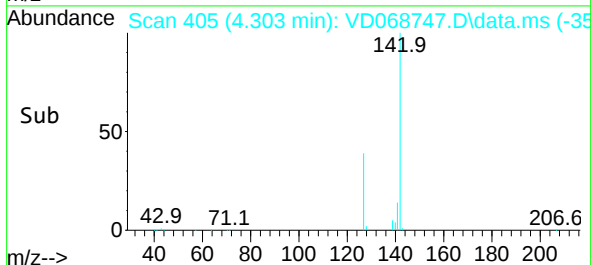
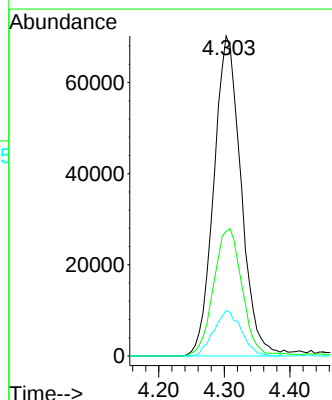
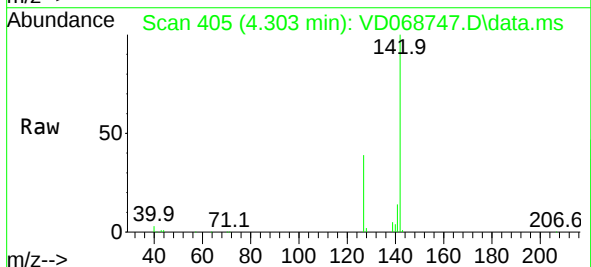
Instrument :
MSVOA_D
ClientSampled :

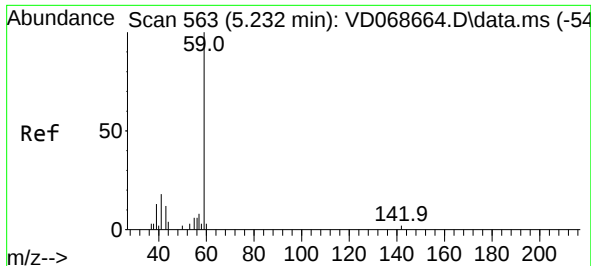
Tgt Ion:101 Resp: 193324
Ion Ratio Lower Upper
101 100
85 41.7 33.8 50.6
151 75.8 59.4 89.2



#10
Methyl Iodide
Concen: 46.63 ug/l
RT: 4.303 min Scan# 405
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:142 Resp: 201743
Ion Ratio Lower Upper
142 100
127 42.0 34.7 52.1
141 14.4 11.0 16.4

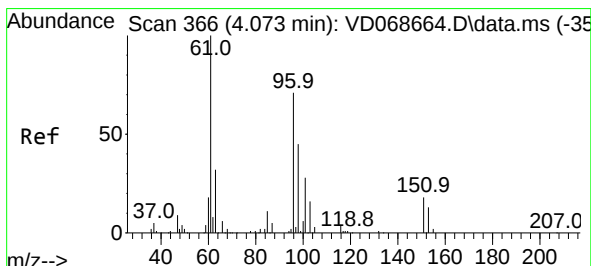
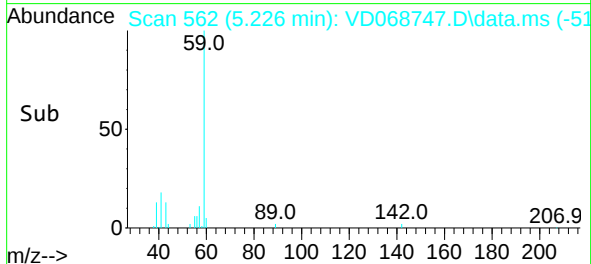
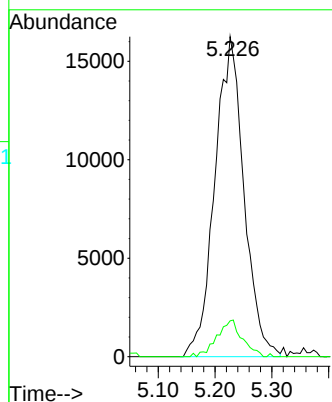
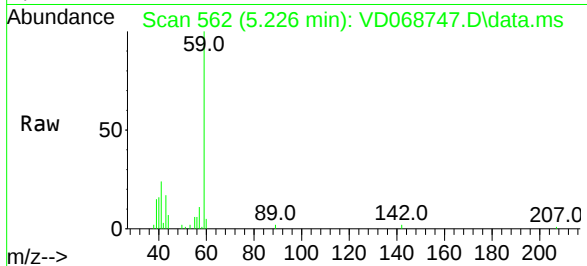




#11
Tert butyl alcohol
Concen: 274.09 ug/l
RT: 5.226 min Scan# 562
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

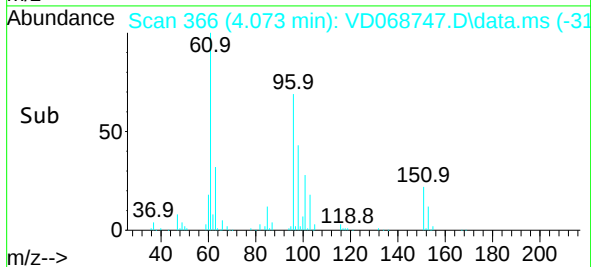
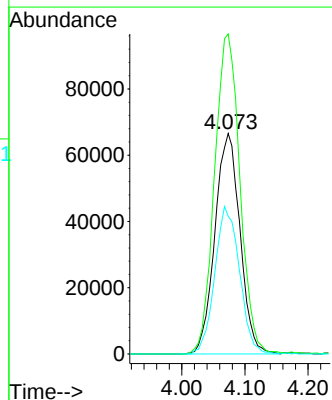
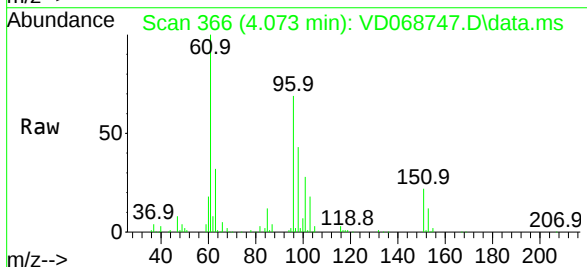
Instrument :
MSVOA_D
ClientSampled :

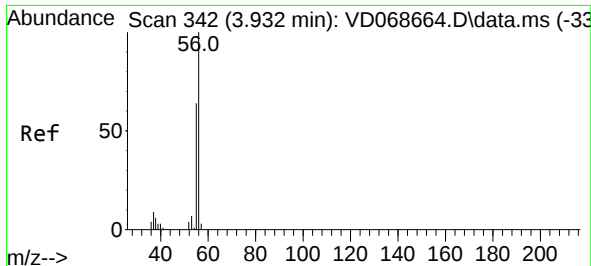
Tgt Ion: 59 Resp: 57944
Ion Ratio Lower Upper
59 100
57 9.9 7.8 11.8



#12
1,1-Dichloroethene
Concen: 51.05 ug/l
RT: 4.073 min Scan# 366
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

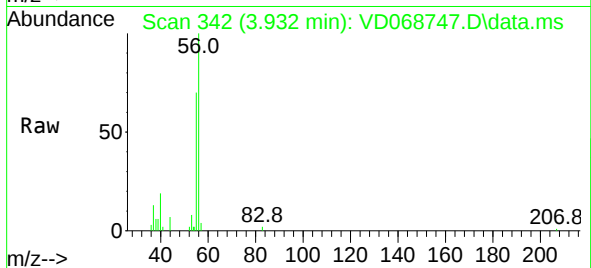
Tgt Ion: 96 Resp: 183586
Ion Ratio Lower Upper
96 100
61 145.1 112.2 168.2
98 62.4 50.2 75.2



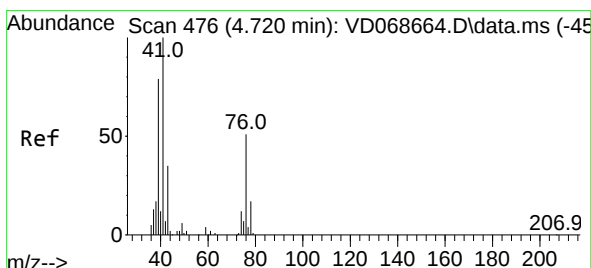
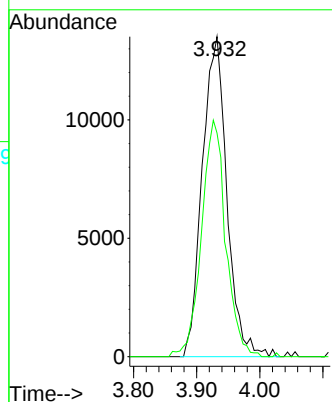
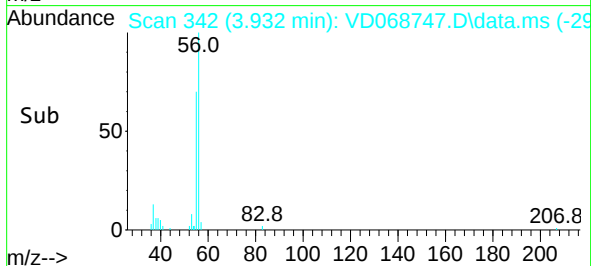


#13
Acrolein
Concen: 206.27 ug/l
RT: 3.932 min Scan# 342
Delta R.T. 0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

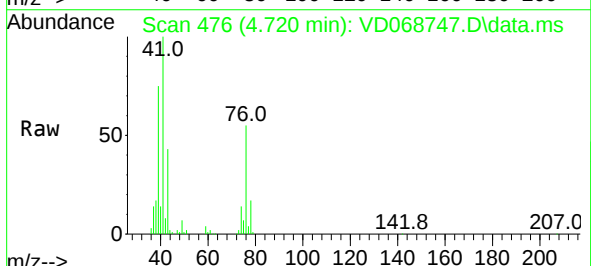
Instrument :
MSVOA_D
ClientSampled :



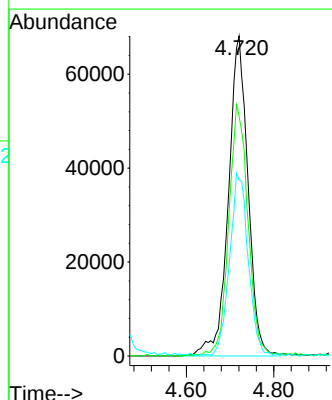
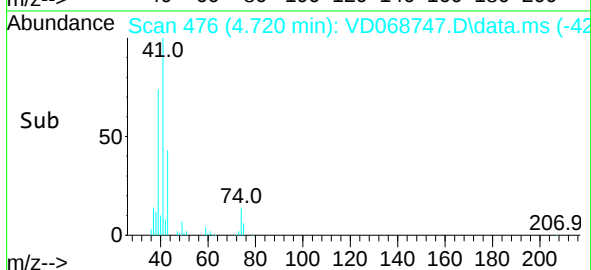
Tgt Ion: 56 Resp: 36618
Ion Ratio Lower Upper
56 100
55 72.4 54.7 82.1

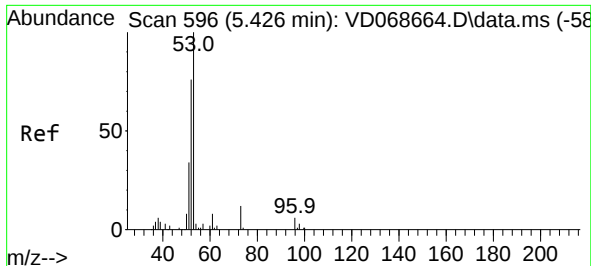


#14
Allyl chloride
Concen: 48.62 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22



Tgt Ion: 41 Resp: 212413
Ion Ratio Lower Upper
41 100
39 77.1 60.6 91.0
76 54.7 40.4 60.6

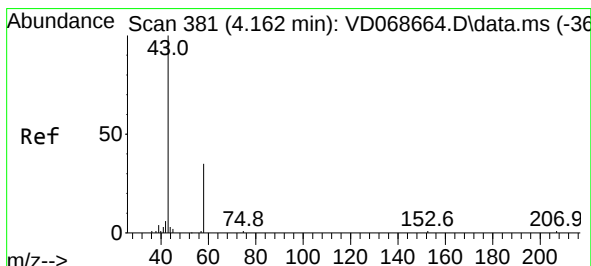
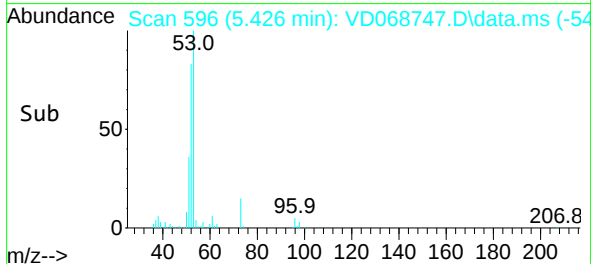
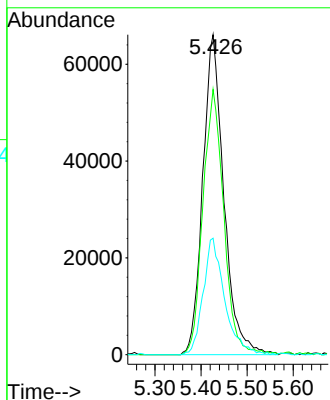
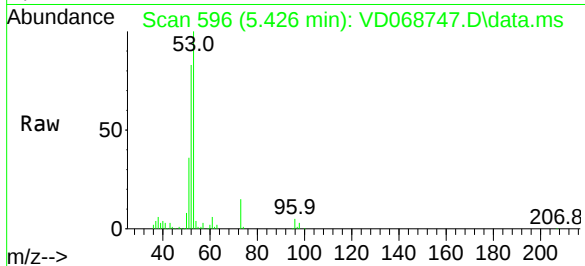




#15
Acrylonitrile
Concen: 253.42 ug/l
RT: 5.426 min Scan# 596
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

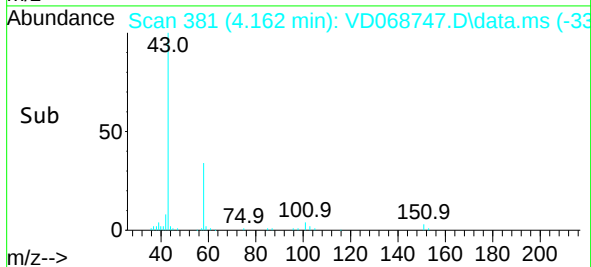
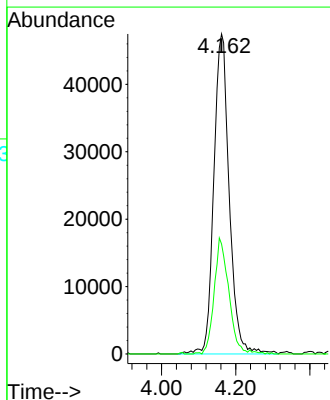
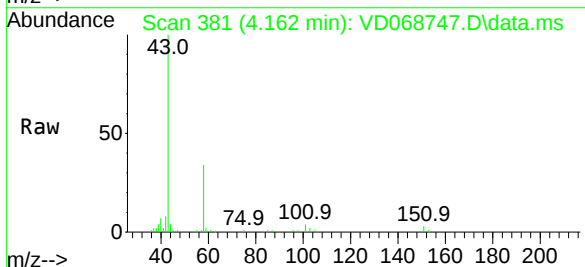
Instrument :
MSVOA_D
ClientSampleId :

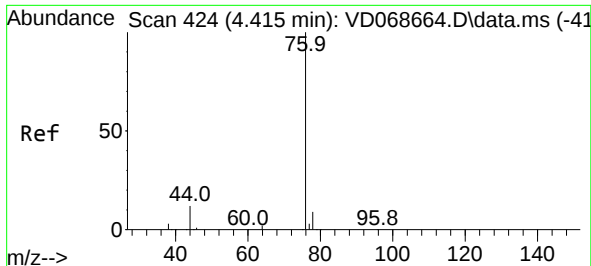
Tgt Ion:	53	Resp:	210584
Ion	Ratio	Lower	Upper
53	100		
52	82.0	63.3	94.9
51	37.2	28.3	42.5



#16
Acetone
Concen: 246.52 ug/l
RT: 4.162 min Scan# 381
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:	43	Resp:	137212
Ion	Ratio	Lower	Upper
43	100		
58	34.4	28.0	42.0

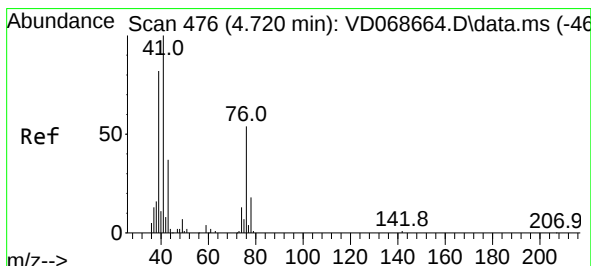
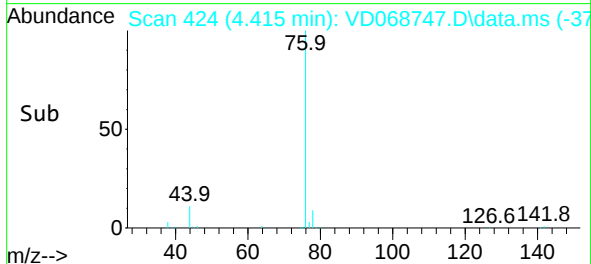
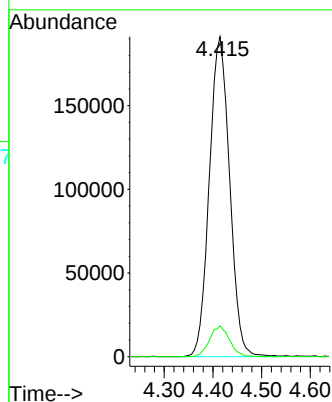
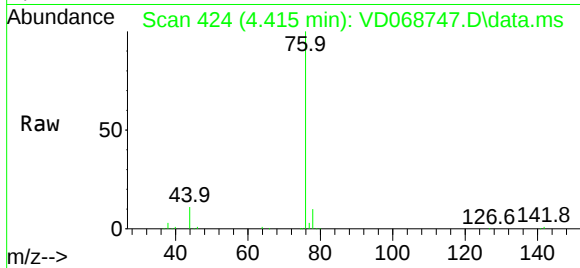




#17
Carbon Disulfide
Concen: 47.91 ug/l
RT: 4.415 min Scan# 424
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

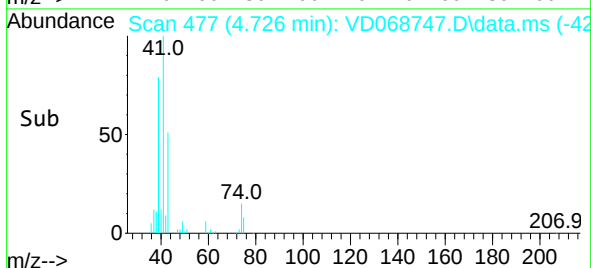
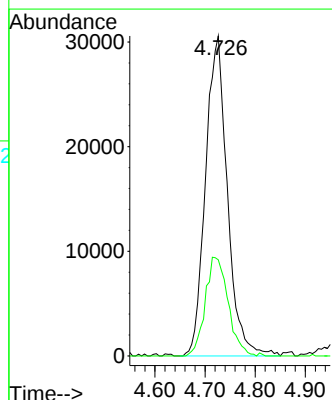
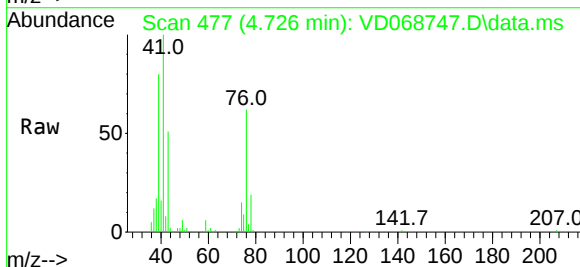
Instrument :
MSVOA_D
ClientSampleId :

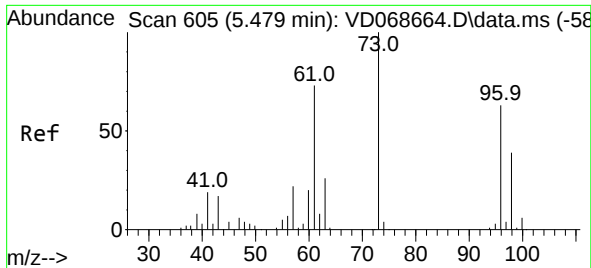
Tgt Ion: 76 Resp: 553224
Ion Ratio Lower Upper
76 100
78 9.7 7.3 10.9



#18
Methyl Acetate
Concen: 60.55 ug/l
RT: 4.726 min Scan# 477
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 43 Resp: 92638
Ion Ratio Lower Upper
43 100
74 32.3 25.4 38.2

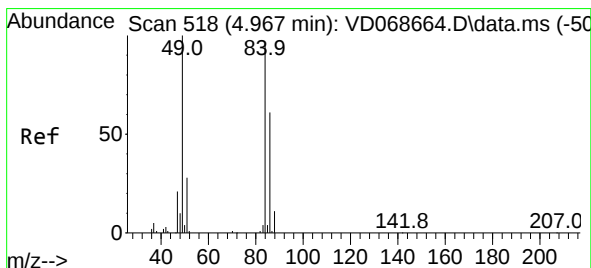
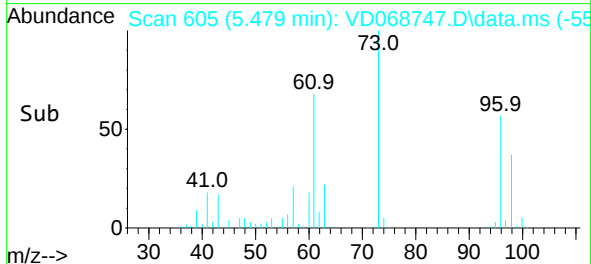
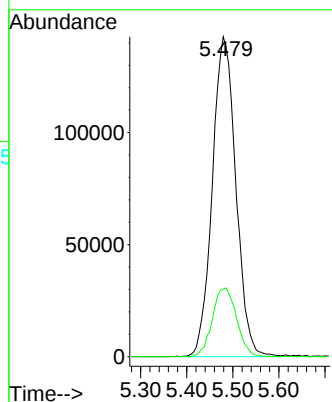
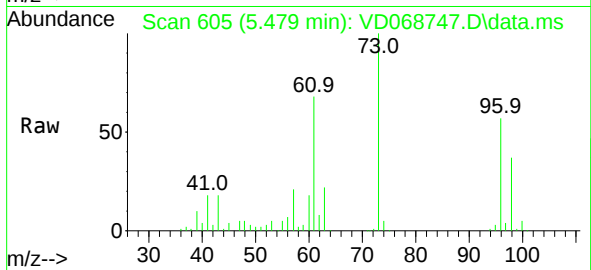




#19
Methyl tert-butyl Ether
Concen: 55.89 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

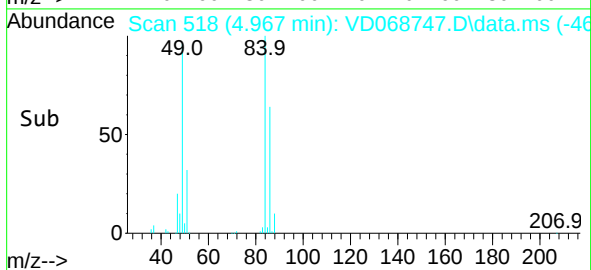
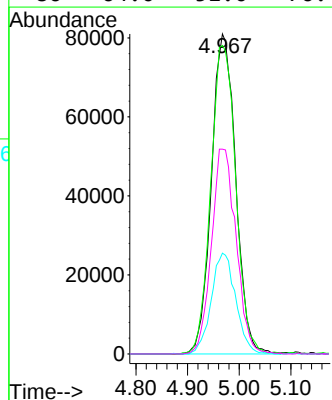
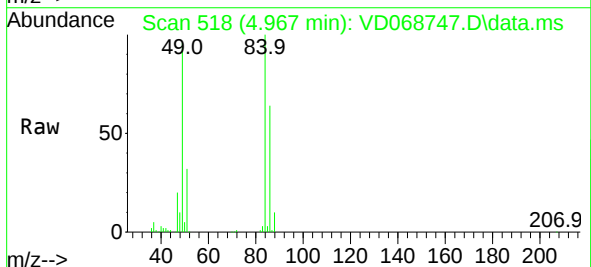
Instrument :
MSVOA_D
ClientSampled :

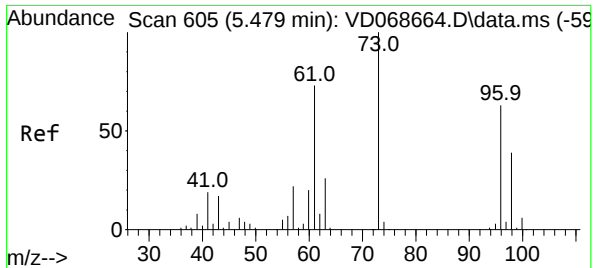
Tgt Ion: 73 Resp: 506213
Ion Ratio Lower Upper
73 100
57 21.1 17.3 25.9



#20
Methylene Chloride
Concen: 55.97 ug/l
RT: 4.967 min Scan# 518
Delta R.T. 0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 84 Resp: 263844
Ion Ratio Lower Upper
84 100
49 96.4 83.4 125.0
51 31.5 23.4 35.2
86 64.0 51.0 76.4

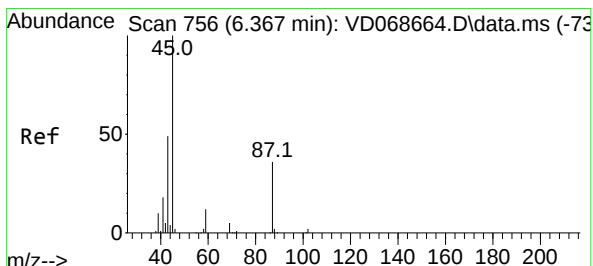
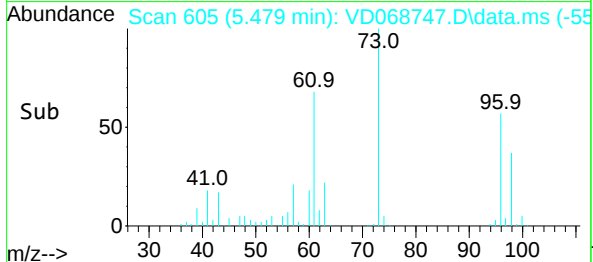
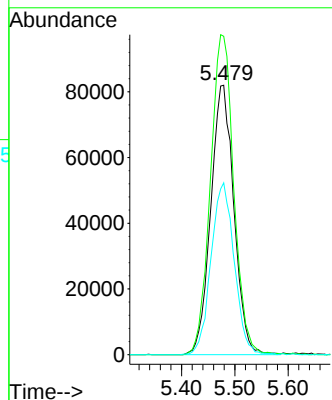
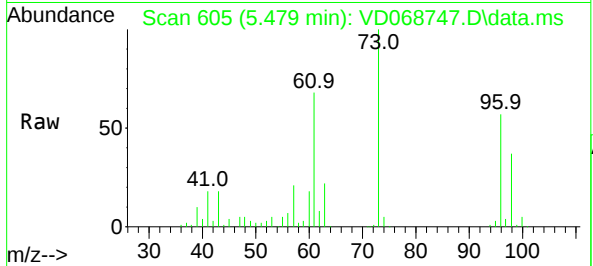




#21
trans-1,2-Dichloroethene
Concen: 49.49 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

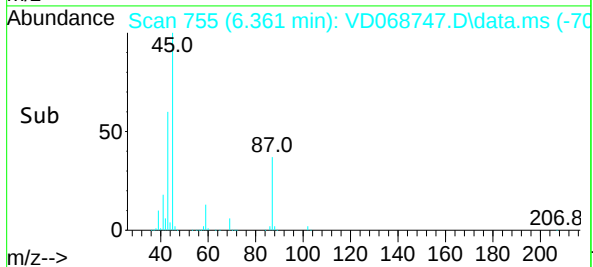
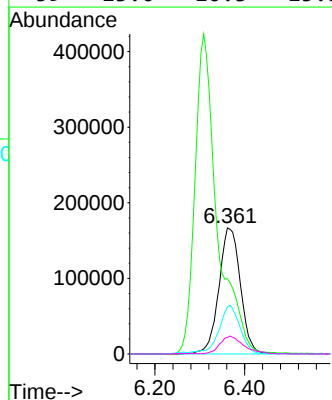
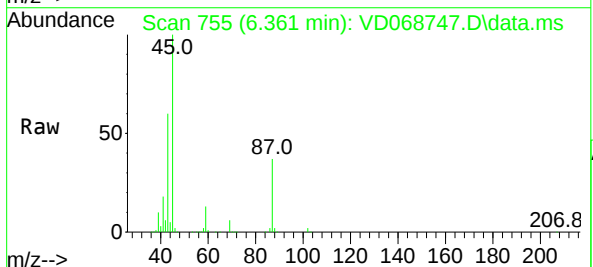
Instrument :
MSVOA_D
ClientSampleId :

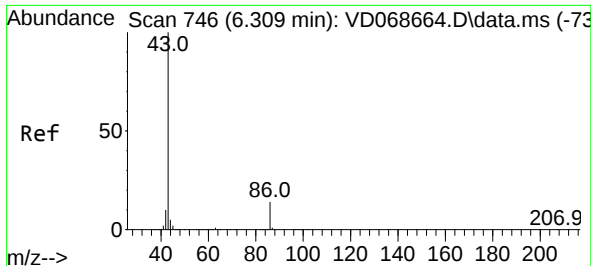
Tgt Ion:	96	Resp:	247462
Ion	Ratio	Lower	Upper
96	100		
61	118.2	91.8	137.6
98	63.8	49.3	73.9



#22
Diisopropyl ether
Concen: 50.18 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:	45	Resp:	557248
Ion	Ratio	Lower	Upper
45	100		
43	58.9	41.8	62.8
87	36.9	29.2	43.8
59	13.0	10.3	15.5

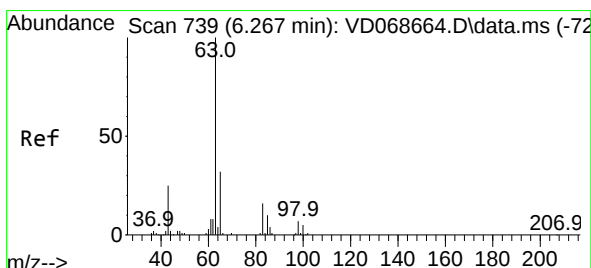
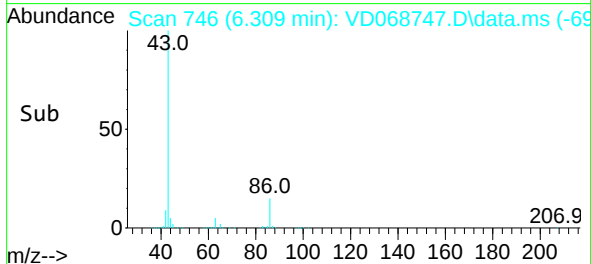
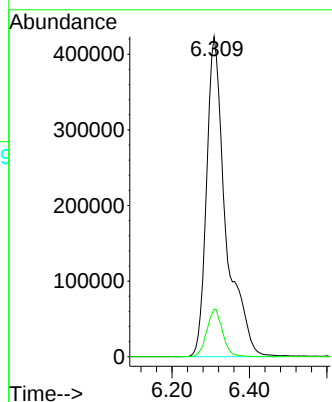
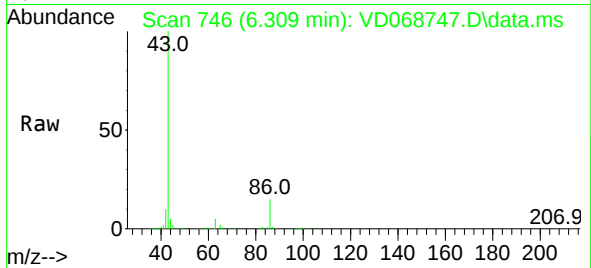




#23
 Vinyl Acetate
 Concen: 247.13 ug/l
 RT: 6.309 min Scan# 746
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

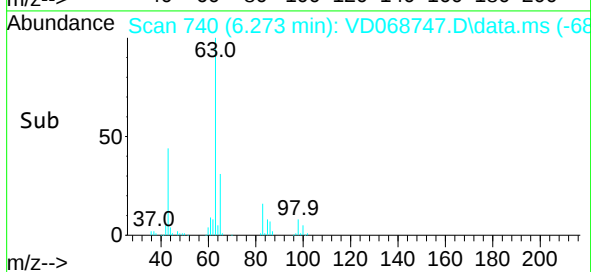
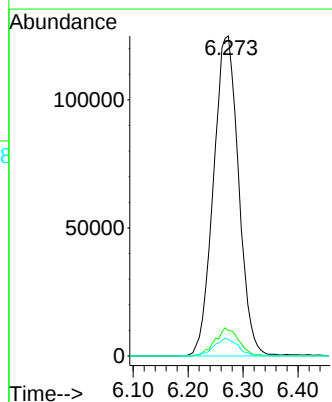
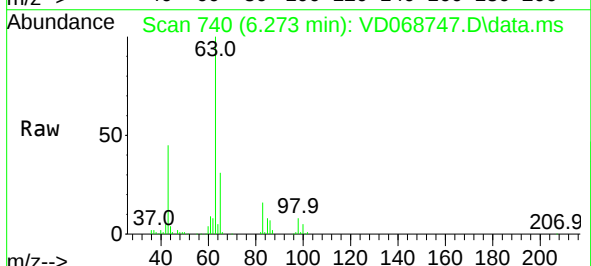
Instrument :
 MSVOA_D
 ClientSampleId :

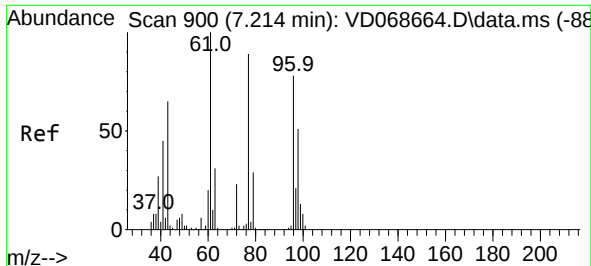
Tgt Ion: 43 Resp: 1458008
 Ion Ratio Lower Upper
 43 100
 86 14.9 11.0 16.6



#24
 1,1-Dichloroethane
 Concen: 48.68 ug/l
 RT: 6.273 min Scan# 740
 Delta R.T. 0.006 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

Tgt Ion: 63 Resp: 396519
 Ion Ratio Lower Upper
 63 100
 98 7.9 3.8 11.2
 100 5.1 2.3 6.9

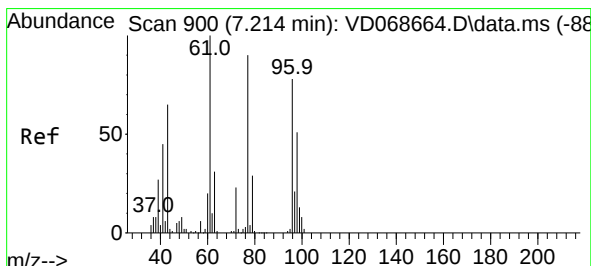
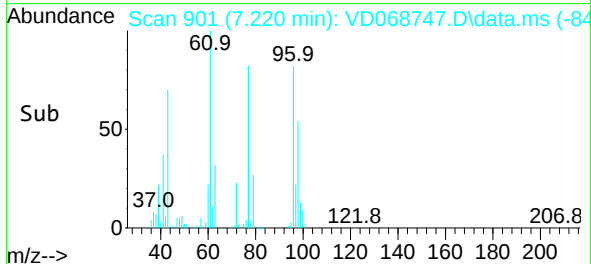
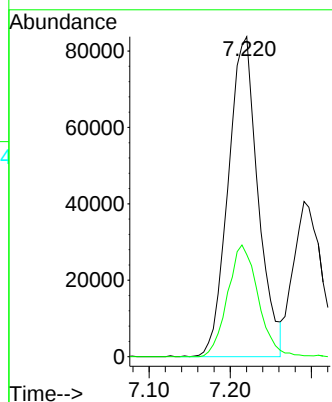
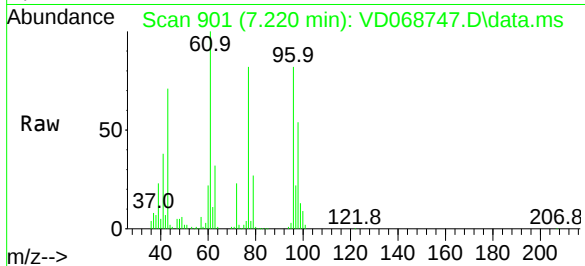




#25
2-Butanone
Concen: 232.10 ug/l
RT: 7.220 min Scan# 901
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

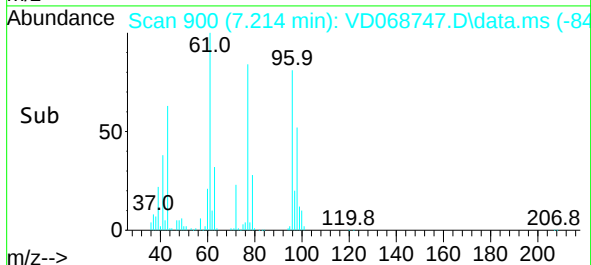
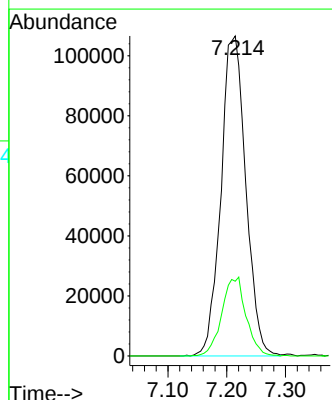
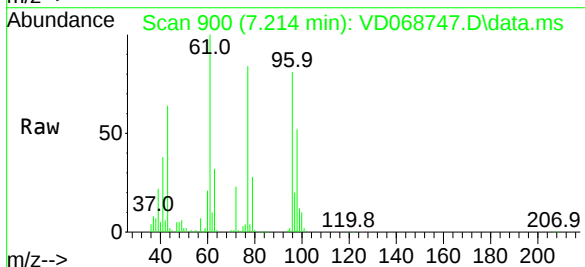
Instrument :
MSVOA_D
ClientSampled :

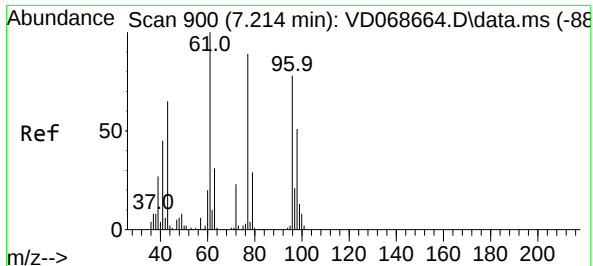
Tgt Ion: 43 Resp: 214058
Ion Ratio Lower Upper
43 100
72 31.9 28.6 43.0



#26
2,2-Dichloropropane
Concen: 43.23 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 77 Resp: 313275
Ion Ratio Lower Upper
77 100
97 24.0 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 48.44 ug/l

RT: 7.214 min Scan# 900

Delta R.T. -0.000 min

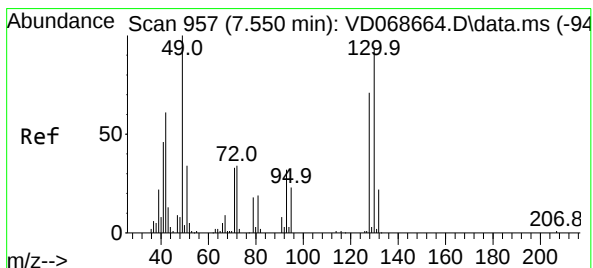
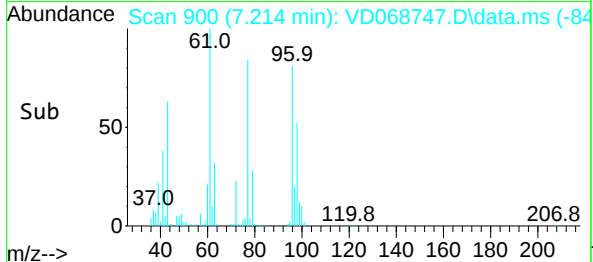
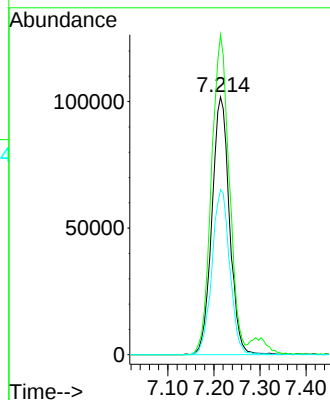
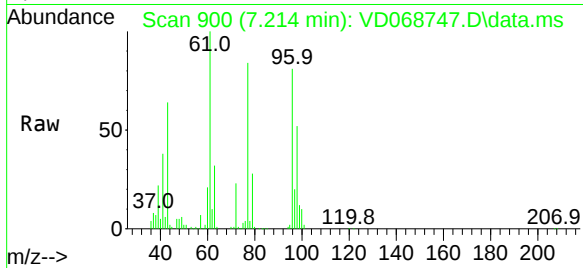
Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 96 Resp: 269851

Ion	Ratio	Lower	Upper
96	100		
61	125.6	0.0	258.8
98	65.0	0.0	128.4

Instrument :
MSVOA_D
ClientSampleId :



#28

Bromochloromethane

Concen: 51.30 ug/l

RT: 7.550 min Scan# 957

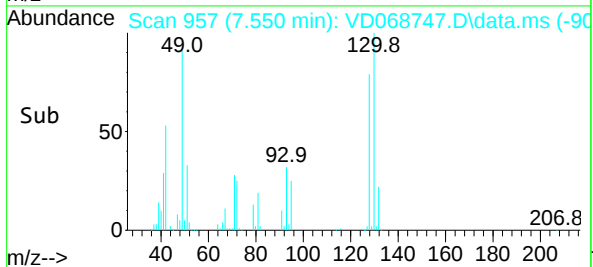
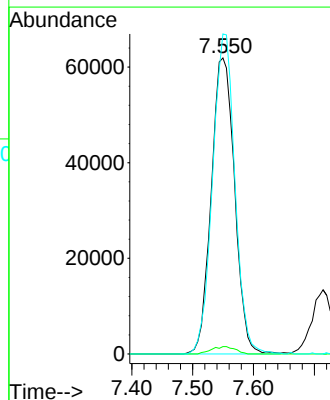
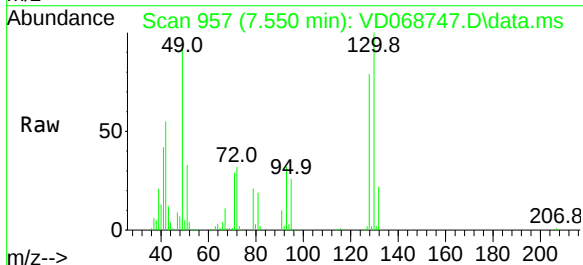
Delta R.T. -0.000 min

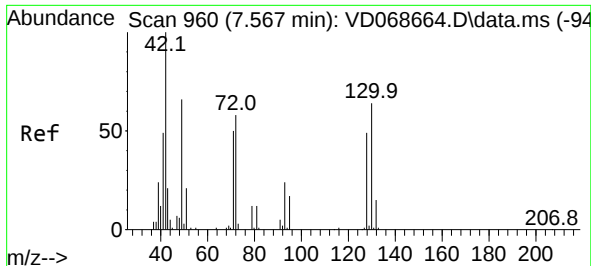
Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 49 Resp: 165217

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	5.2
130	103.6	74.6	112.0





#29

Tetrahydrofuran

Concen: 249.95 ug/l

RT: 7.567 min Scan# 960

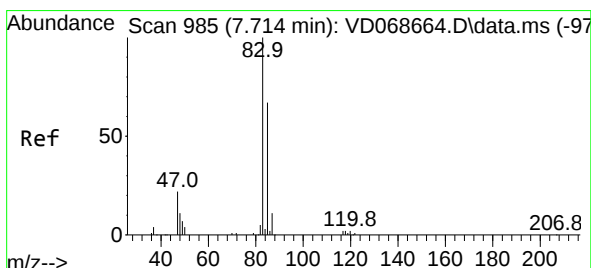
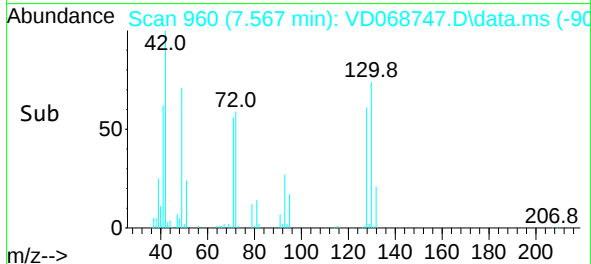
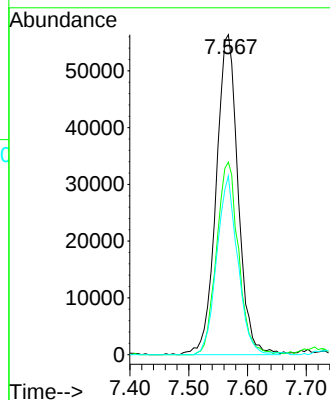
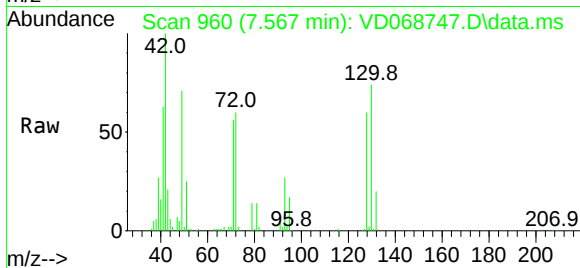
Delta R.T. -0.000 min

Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:	42	Resp:	145717
Ion	Ratio	Lower	Upper
42	100		
72	60.4	45.2	67.8
71	53.4	40.8	61.2



#30

Chloroform

Concen: 50.70 ug/l

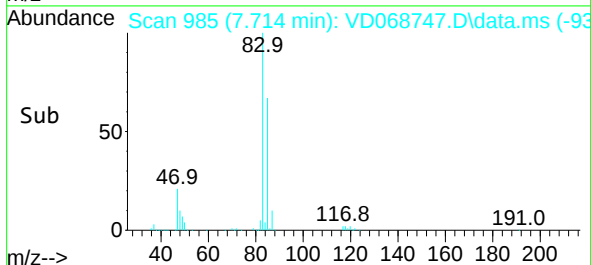
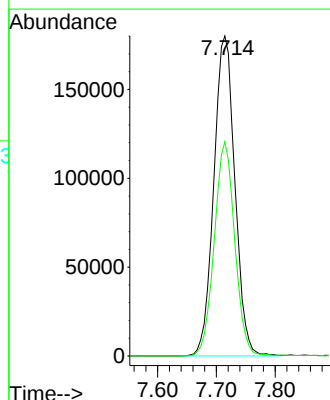
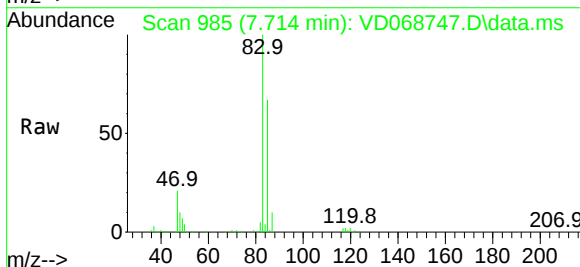
RT: 7.714 min Scan# 985

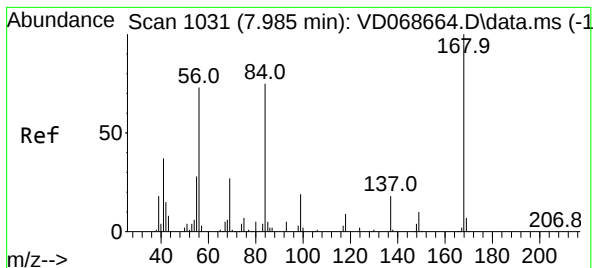
Delta R.T. -0.000 min

Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

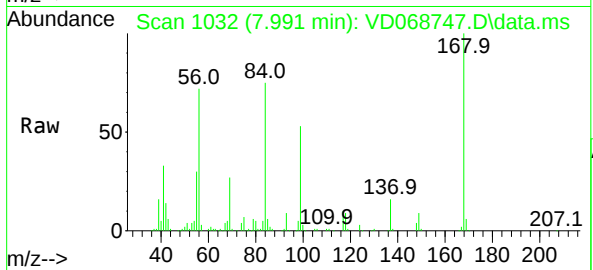
Tgt Ion:	83	Resp:	448765
Ion	Ratio	Lower	Upper
83	100		
85	67.0	53.3	79.9



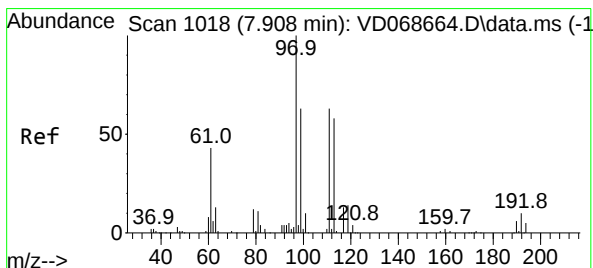
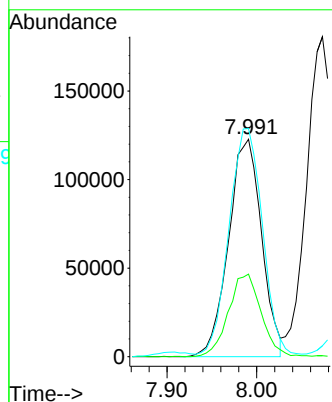
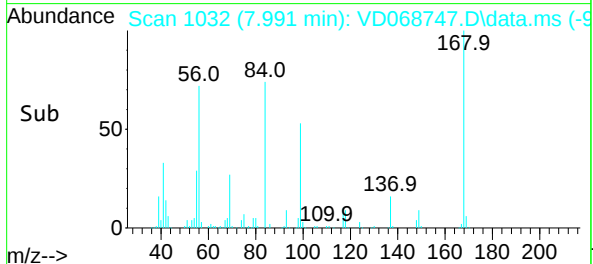


#31
Cyclohexane
Concen: 42.39 ug/l
RT: 7.991 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

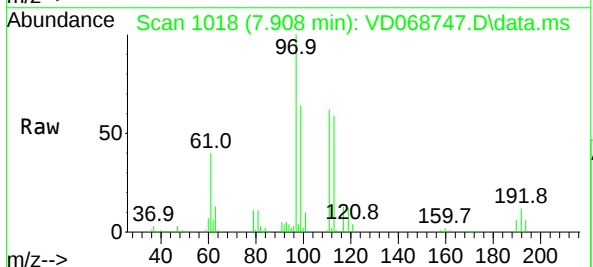
Instrument :
MSVOA_D
ClientSampled :



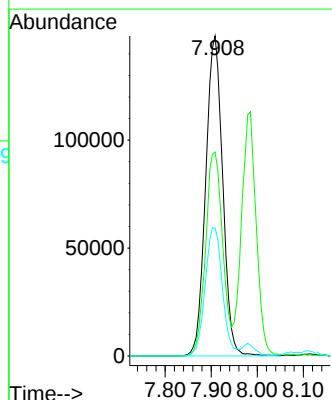
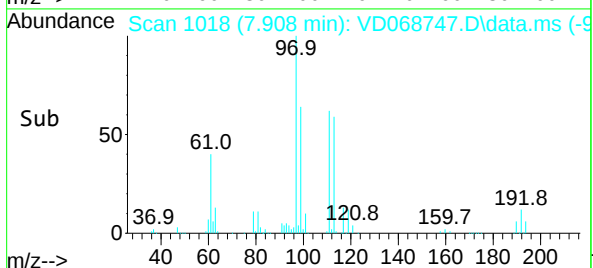
Tgt Ion: 56 Resp: 313803
Ion Ratio Lower Upper
56 100
69 37.4 30.0 45.0
84 103.3 82.0 123.0

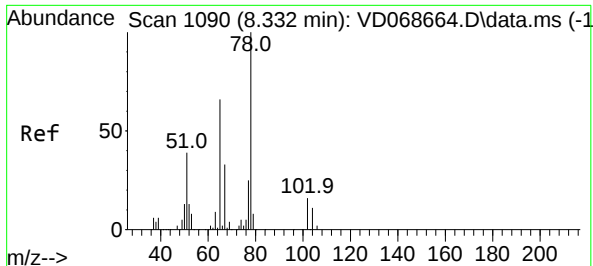


#32
1,1,1-Trichloroethane
Concen: 48.22 ug/l
RT: 7.908 min Scan# 1018
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22



Tgt Ion: 97 Resp: 381025
Ion Ratio Lower Upper
97 100
99 64.0 50.8 76.2
61 40.8 33.7 50.5

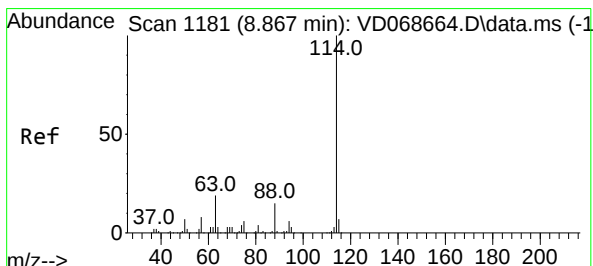
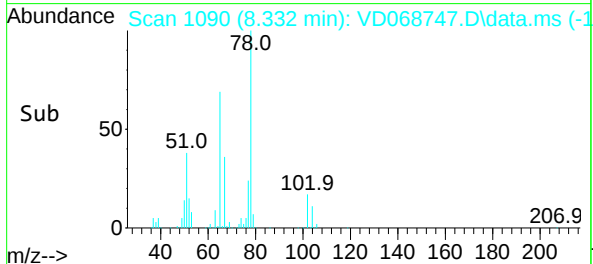
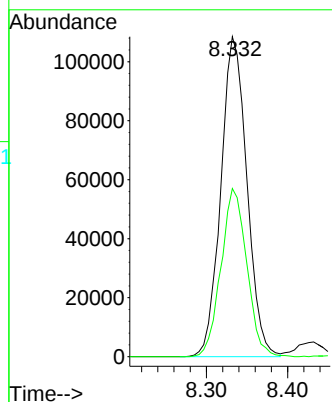
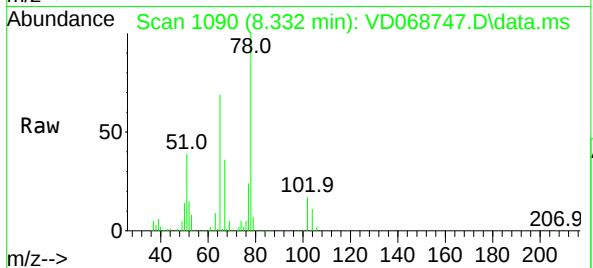




#33
1,2-Dichloroethane-d4
Concen: 52.75 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

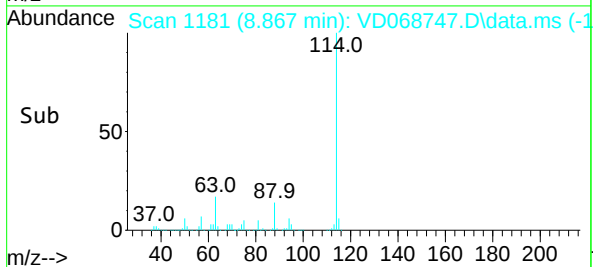
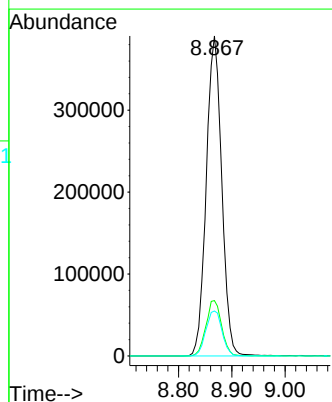
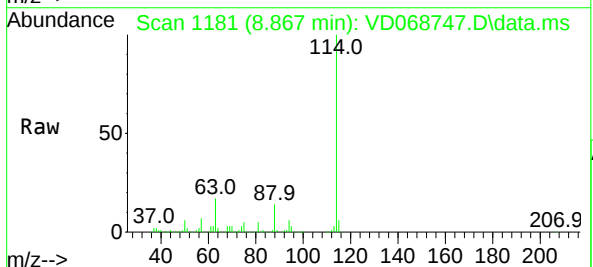
Instrument :
MSVOA_D
ClientSampleId :

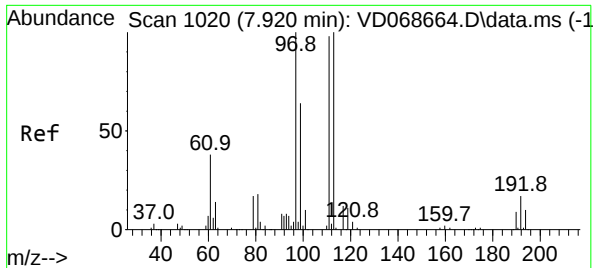
Tgt Ion: 65 Resp: 242003
Ion Ratio Lower Upper
65 100
67 52.0 0.0 106.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 114 Resp: 787103
Ion Ratio Lower Upper
114 100
63 17.3 0.0 38.2
88 14.1 0.0 29.4





#35

Dibromofluoromethane

Concen: 52.85 ug/l

RT: 7.920 min Scan# 1020

Delta R.T. -0.000 min

Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

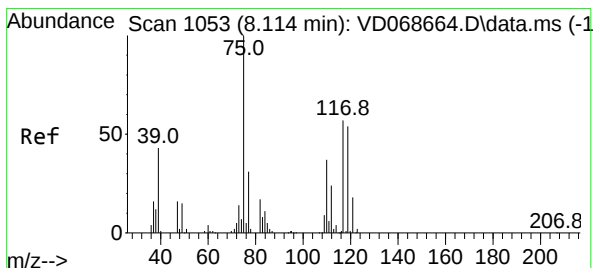
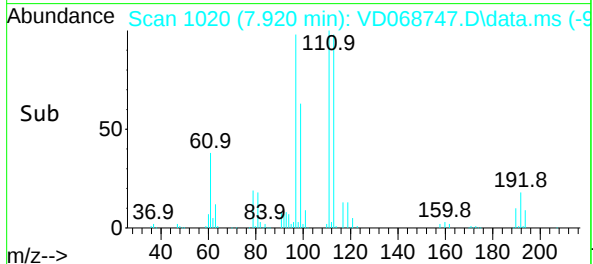
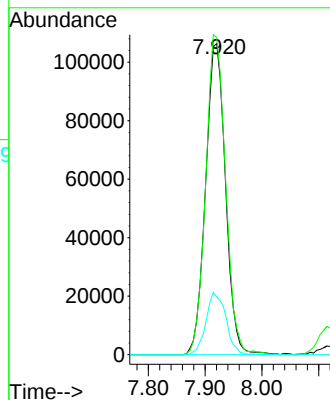
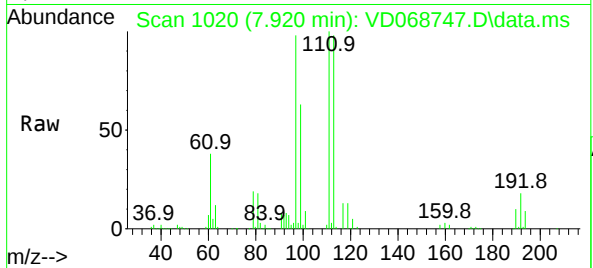
Tgt Ion:113 Resp: 258817

Ion Ratio Lower Upper

113 100

111 102.8 82.5 123.7

192 20.0 15.1 22.7



#36

1,1-Dichloropropene

Concen: 44.17 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. -0.000 min

Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

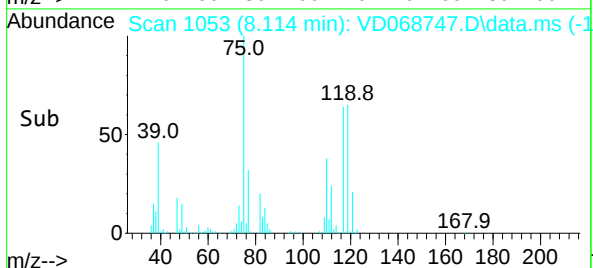
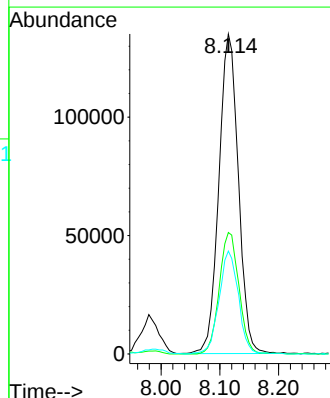
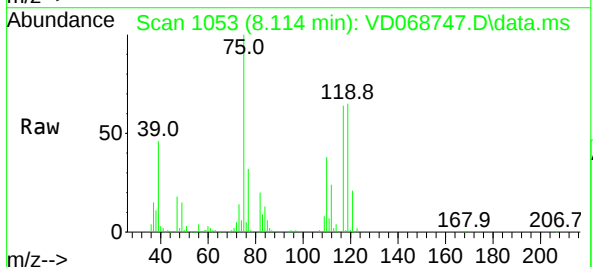
Tgt Ion: 75 Resp: 310520

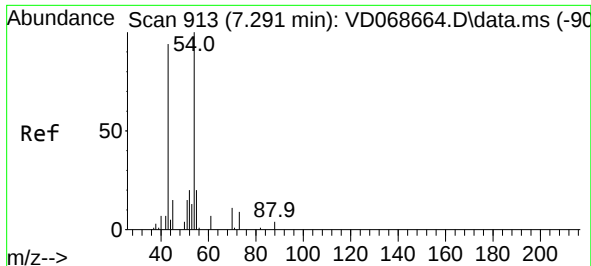
Ion Ratio Lower Upper

75 100

110 38.4 18.1 54.4

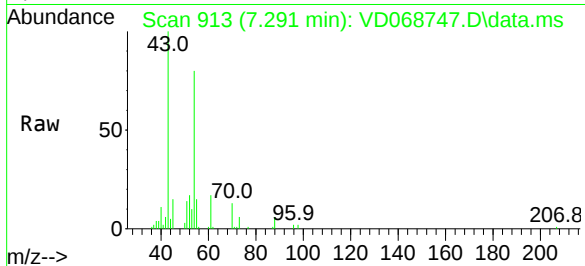
77 32.2 24.7 37.1



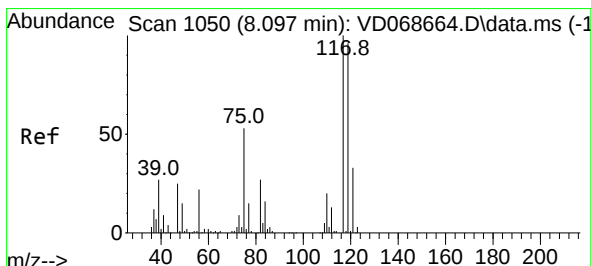
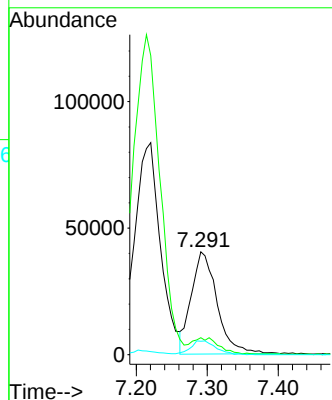
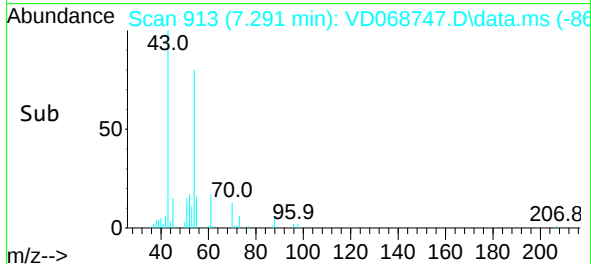


#37
Ethyl Acetate
Concen: 46.01 ug/l
RT: 7.291 min Scan# 913
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

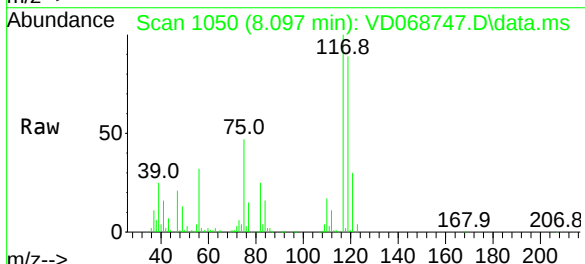
Instrument :
MSVOA_D
ClientSampleId :



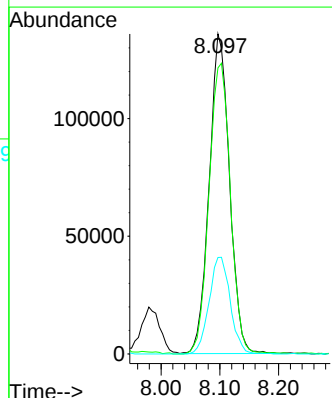
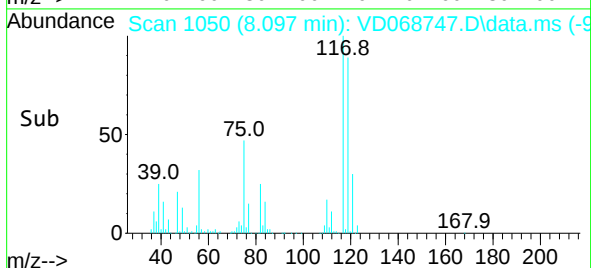
Tgt Ion: 43 Resp: 102080
Ion Ratio Lower Upper
43 100
61 16.0 14.2 21.4
70 13.4 9.4 14.0

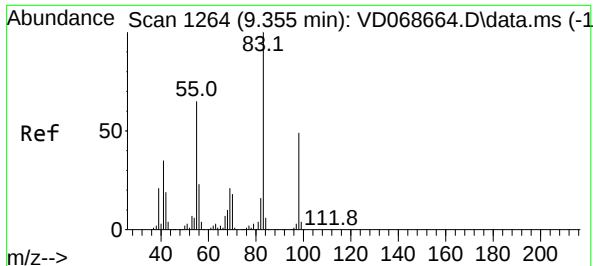


#38
Carbon Tetrachloride
Concen: 46.49 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22



Tgt Ion: 117 Resp: 326195
Ion Ratio Lower Upper
117 100
119 89.5 76.6 115.0
121 30.2 26.1 39.1





#39

Methylcyclohexane

Concen: 48.55 ug/l

RT: 9.361 min Scan# 1265

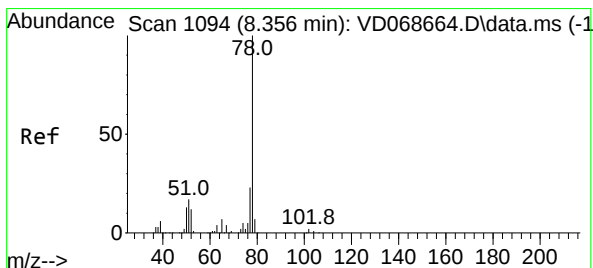
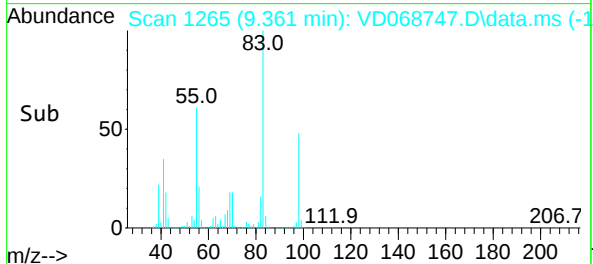
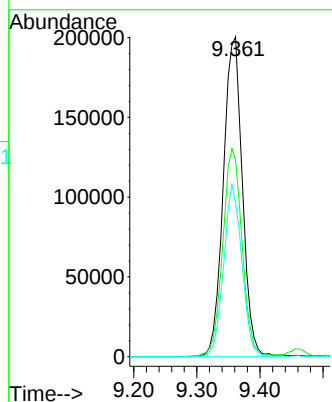
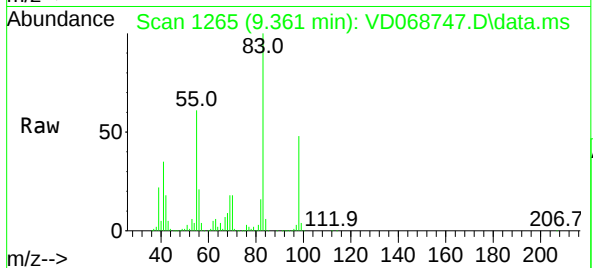
Delta R.T. 0.006 min

Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 83 Resp: 421241

Ion	Ratio	Lower	Upper
83	100		
55	61.4	51.7	77.5
98	48.1	38.8	58.2



#40

Benzene

Concen: 47.04 ug/l

RT: 8.355 min Scan# 1094

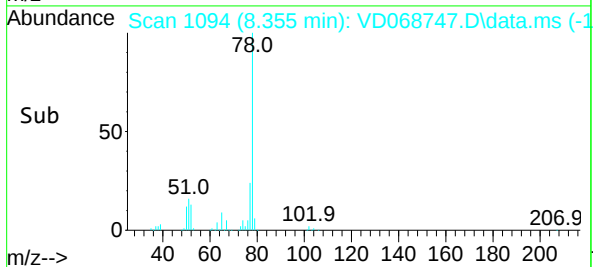
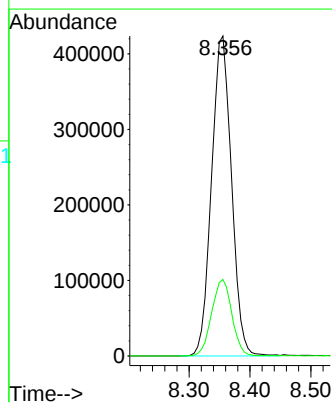
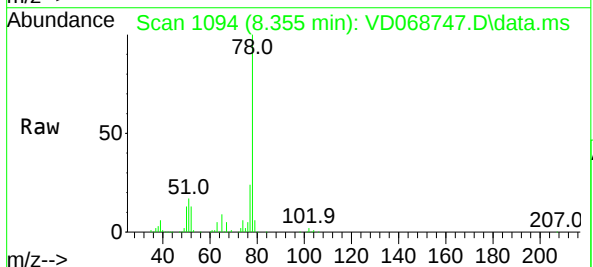
Delta R.T. -0.000 min

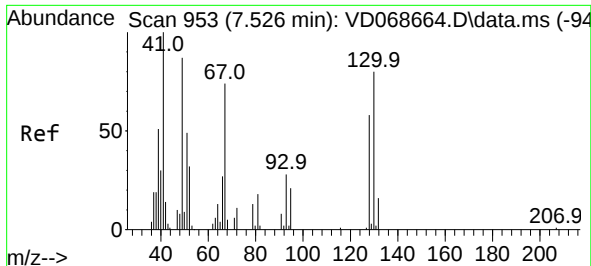
Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 78 Resp: 964828

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.2	27.2

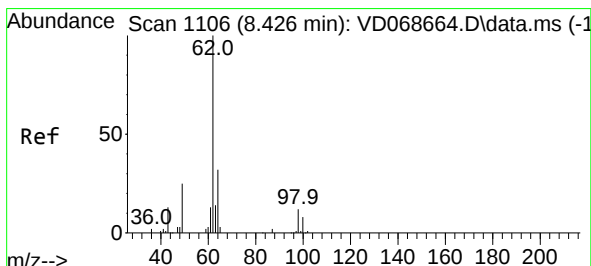
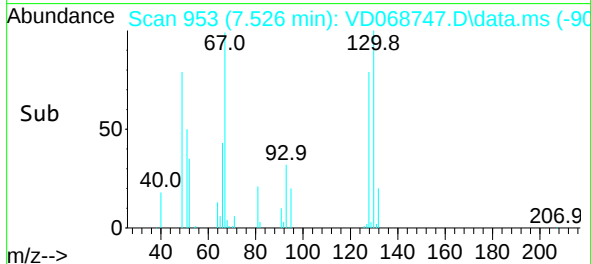
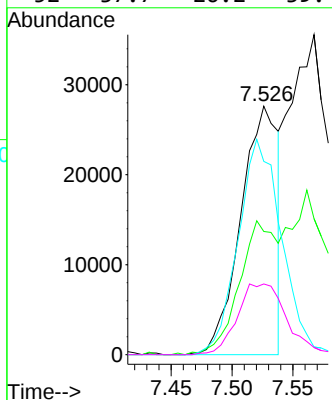
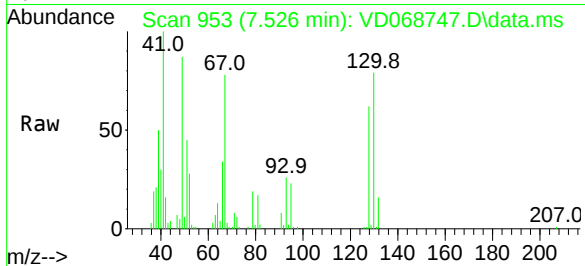




#41
Methacrylonitrile
Concen: 45.28 ug/l
RT: 7.526 min Scan# 953
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

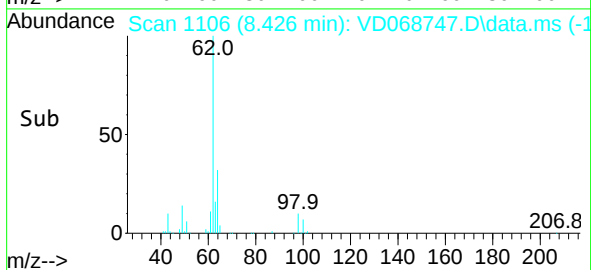
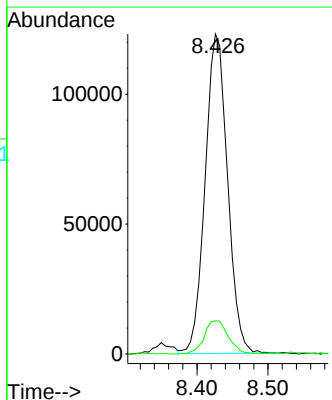
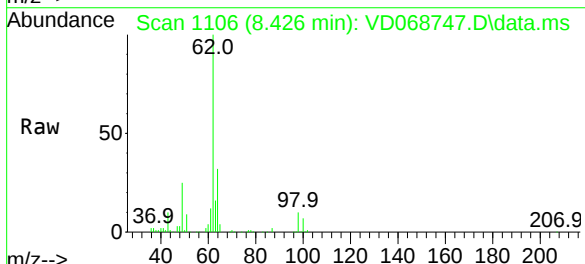
Instrument :
MSVOA_D
ClientSampleId :

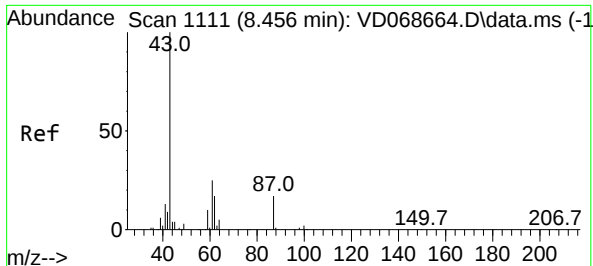
Tgt Ion:	41	Resp:	58790
Ion	Ratio	Lower	Upper
41	100		
39	54.2	43.2	64.8
67	102.2	63.9	95.9#
52	37.7	26.2	39.4



#42
1,2-Dichloroethane
Concen: 50.29 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:	62	Resp:	269901
Ion	Ratio	Lower	Upper
62	100		
98	11.3	0.0	22.6

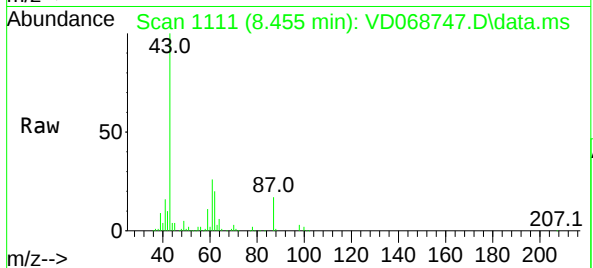




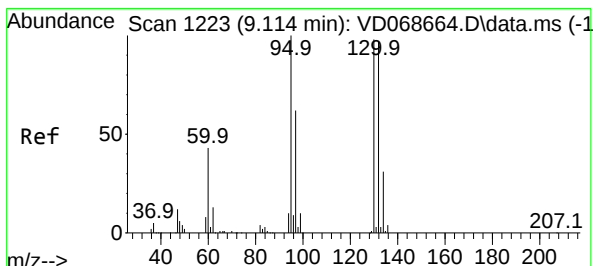
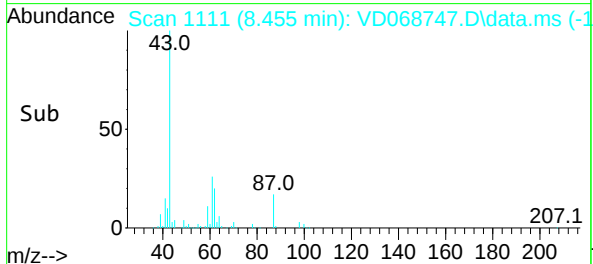
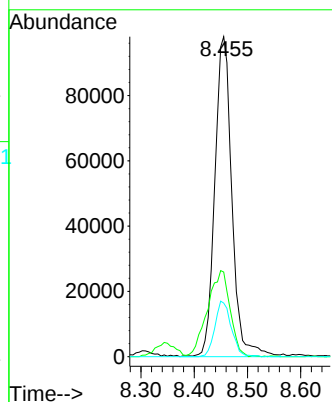
#43

Isopropyl Acetate
 Concen: 51.24 ug/l
 RT: 8.455 min Scan# 1111
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

Instrument :
 MSVOA_D
 ClientSampleId :



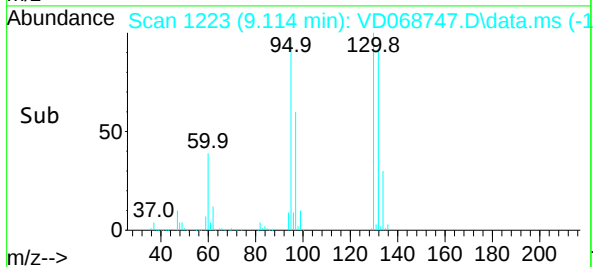
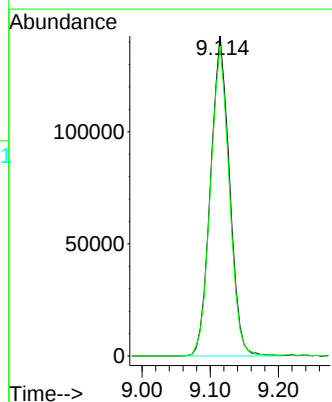
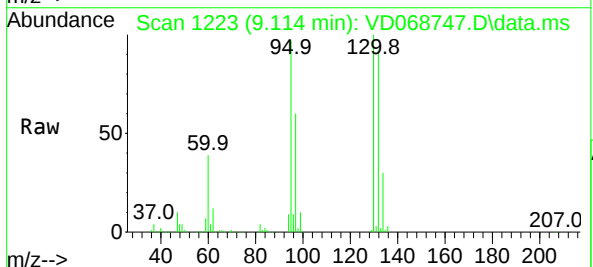
Tgt Ion:	43	Resp:	218044
Ion	Ratio	Lower	Upper
43	100		
61	35.6	29.5	44.3
87	16.7	13.5	20.3

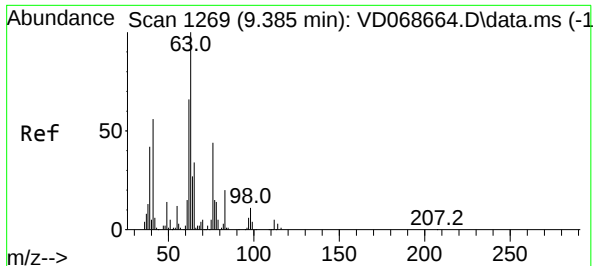


#44

Trichloroethene
 Concen: 48.57 ug/l
 RT: 9.114 min Scan# 1223
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

Tgt Ion:	130	Resp:	276474
Ion	Ratio	Lower	Upper
130	100		
95	96.9	0.0	203.8



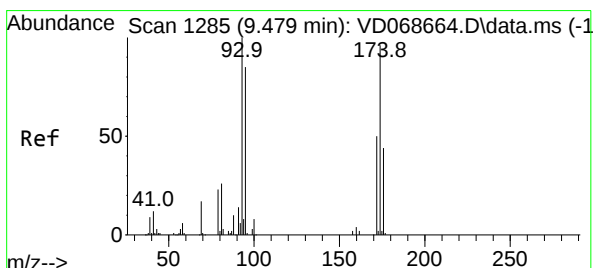
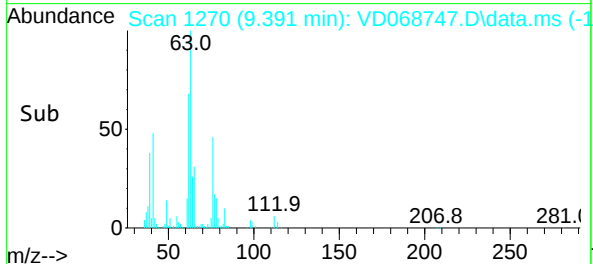
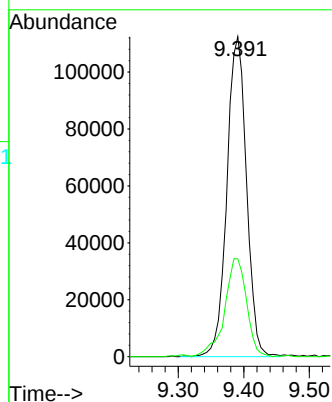
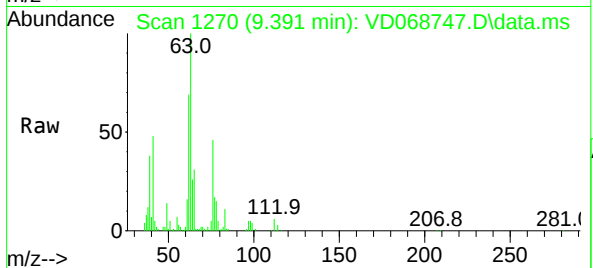


#45

1,2-Dichloropropane
Concen: 47.59 ug/l
RT: 9.391 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Instrument :
MSVOA_D
ClientSampled :

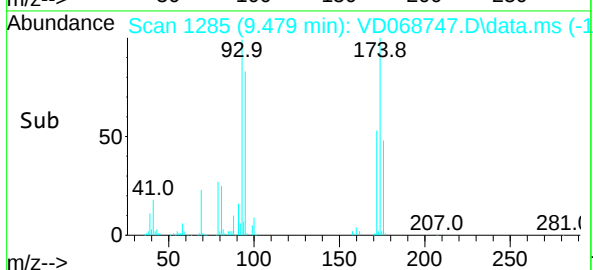
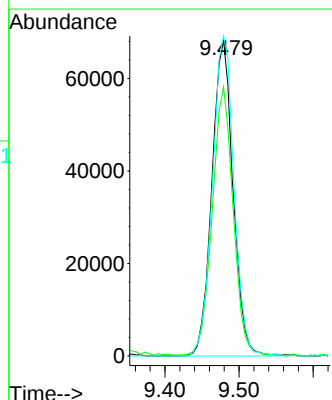
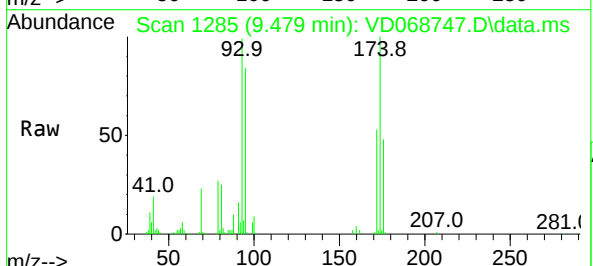
Tgt Ion: 63 Resp: 233507
Ion Ratio Lower Upper
63 100
65 30.4 27.0 40.4



#46

Dibromomethane
Concen: 48.53 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 93 Resp: 135412
Ion Ratio Lower Upper
93 100
95 83.5 64.5 96.7
174 102.9 75.3 112.9

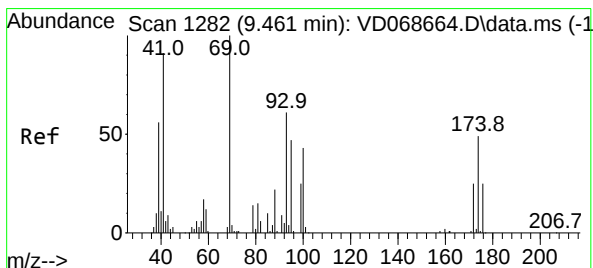
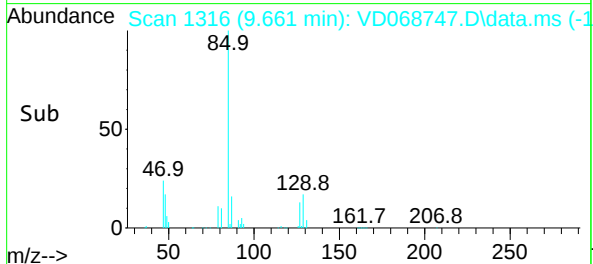
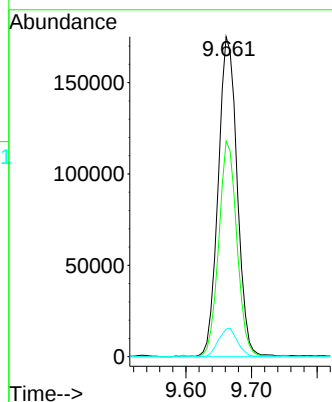
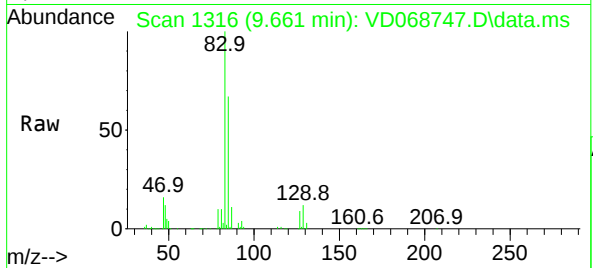




#47
Bromodichloromethane
Concen: 48.93 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

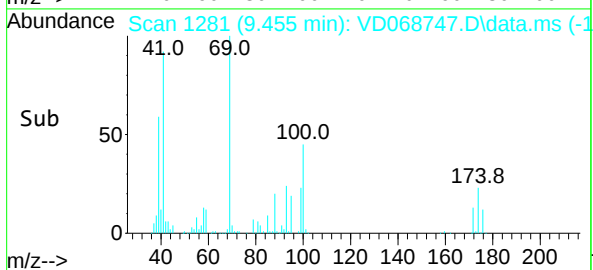
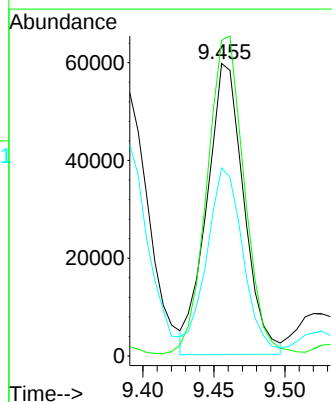
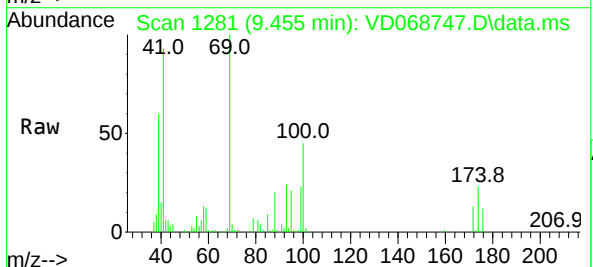
Instrument :
MSVOA_D
ClientSampled :

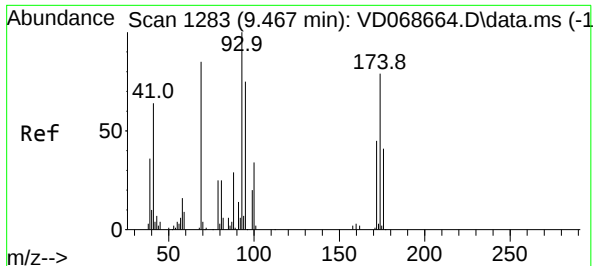
Tgt Ion: 83 Resp: 350230
Ion Ratio Lower Upper
83 100
85 67.2 51.0 76.6
127 8.6 7.1 10.7



#48
Methyl methacrylate
Concen: 49.95 ug/l
RT: 9.455 min Scan# 1281
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 41 Resp: 107727
Ion Ratio Lower Upper
41 100
69 112.3 83.0 124.6
39 58.1 47.0 70.6





#49

1,4-Dioxane

Concen: 1009.82 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

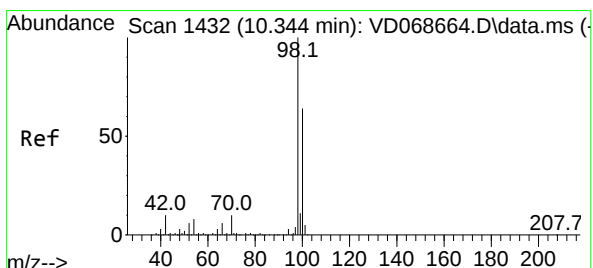
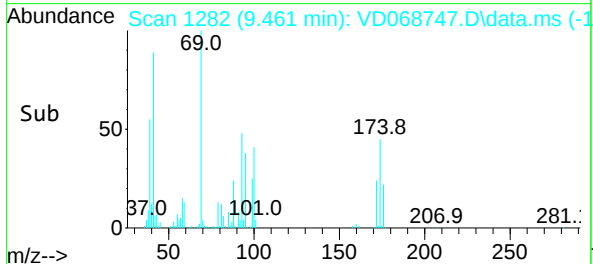
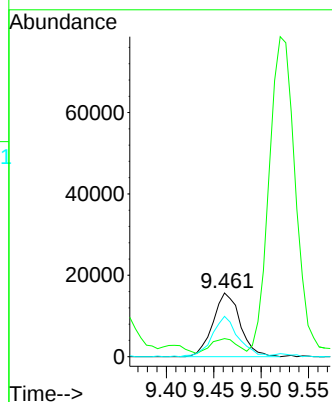
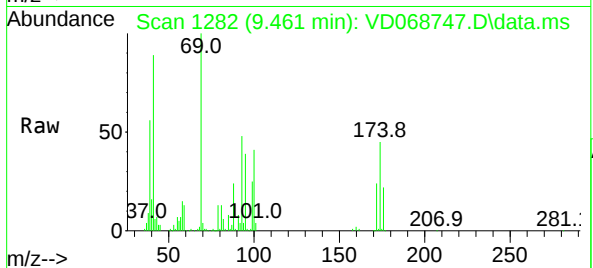
Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 88 Resp: 31311

Ion	Ratio	Lower	Upper
88	100		
43	21.9	25.8	38.8#
58	60.7	54.0	81.0

Instrument :
MSVOA_D
ClientSampleId :



#50

Toluene-d8

Concen: 51.42 ug/l

RT: 10.344 min Scan# 1432

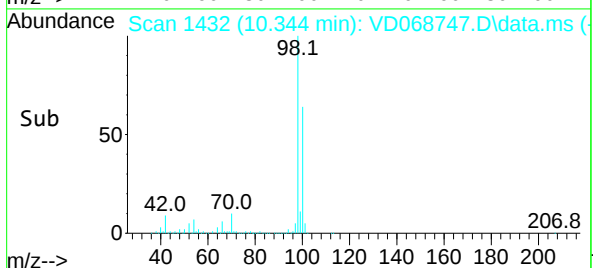
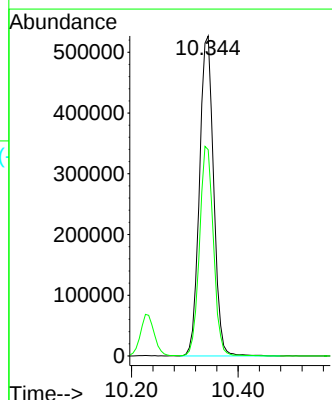
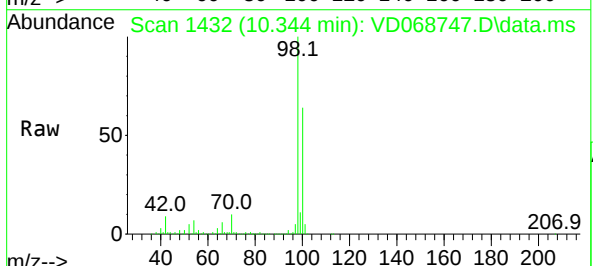
Delta R.T. -0.000 min

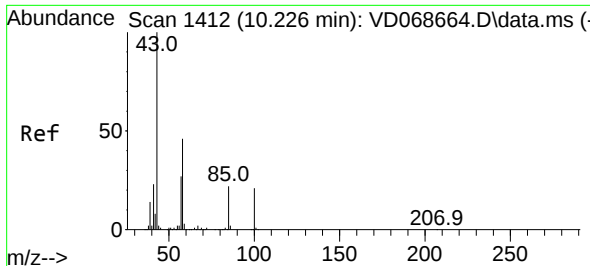
Lab File: VD068747.D

Acq: 31 Mar 2021 20:22

Tgt Ion: 98 Resp: 970880

Ion	Ratio	Lower	Upper
98	100		
100	64.1	51.8	77.6

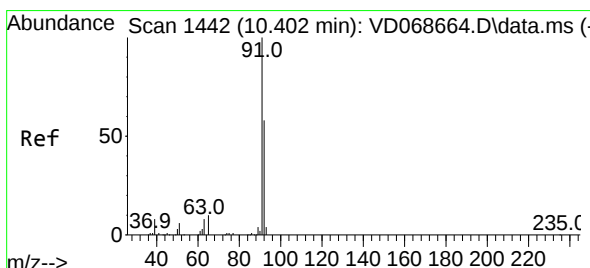
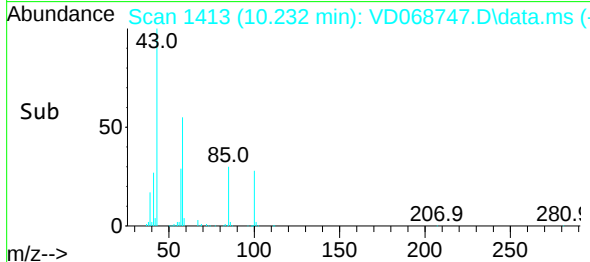
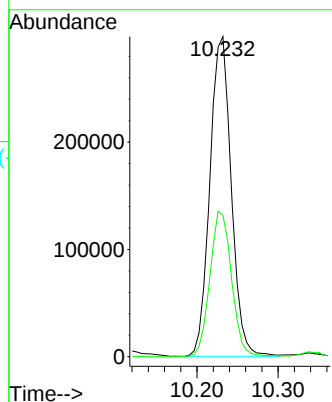
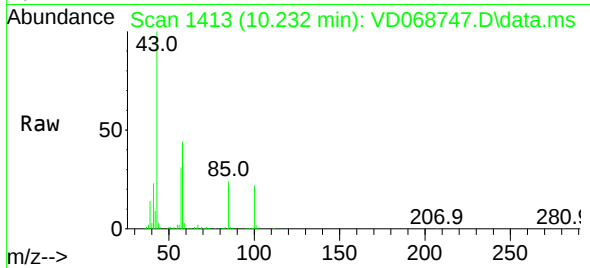




#51
4-Methyl-2-Pentanone
Concen: 246.68 ug/l
RT: 10.232 min Scan# 1413
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

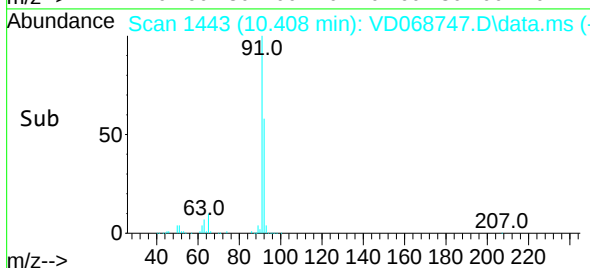
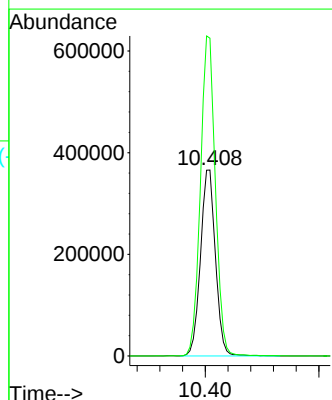
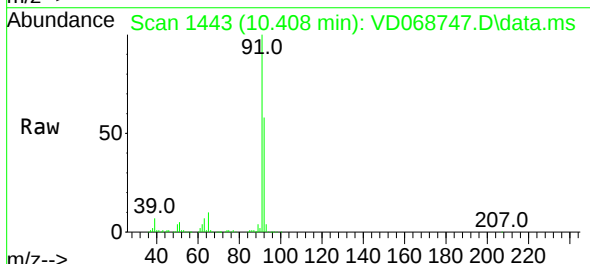
Instrument :
MSVOA_D
ClientSampled :

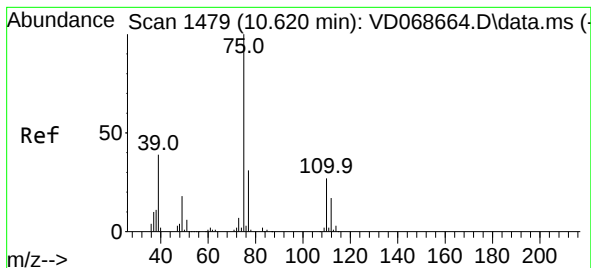
Tgt Ion: 43 Resp: 546483
Ion Ratio Lower Upper
43 100
58 46.0 37.3 55.9



#52
Toluene
Concen: 51.40 ug/l
RT: 10.408 min Scan# 1443
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 92 Resp: 667196
Ion Ratio Lower Upper
92 100
91 172.5 139.1 208.7

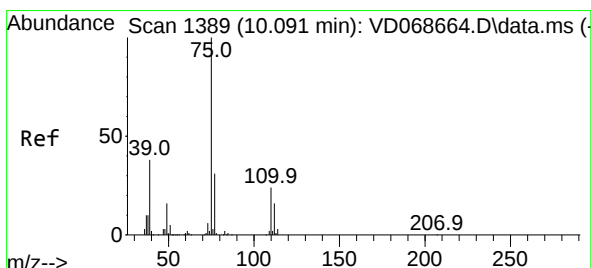
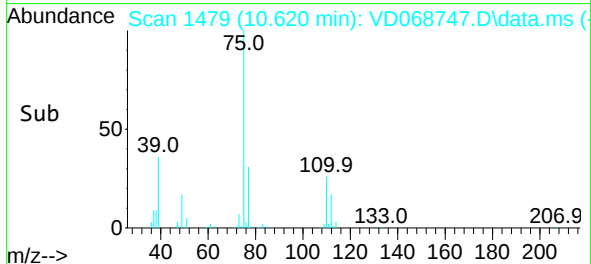
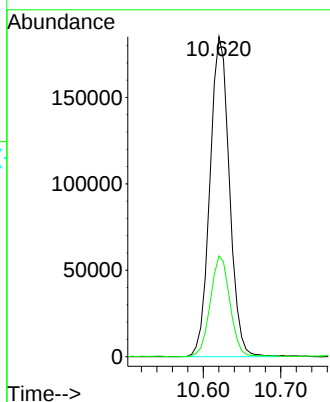
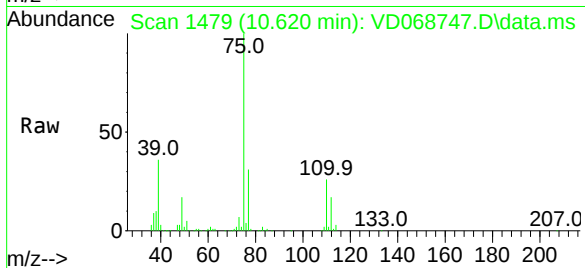




#53
 t-1,3-Dichloropropene
 Concen: 49.09 ug/l
 RT: 10.620 min Scan# 1479
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

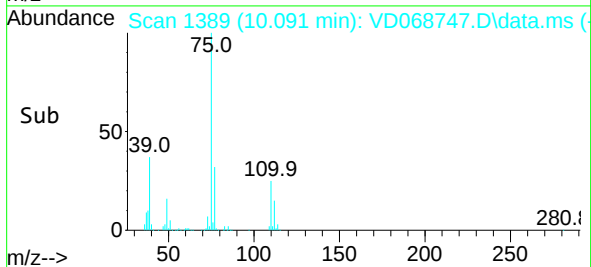
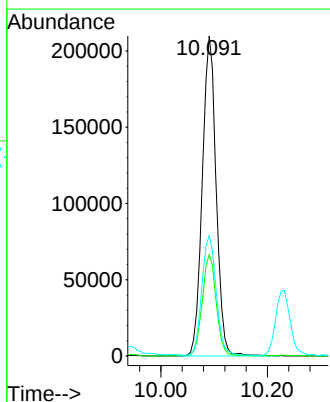
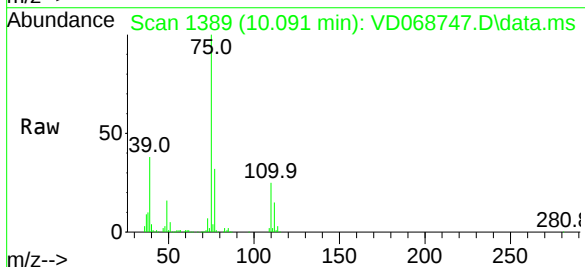
Instrument :
 MSVOA_D
 ClientSampled :

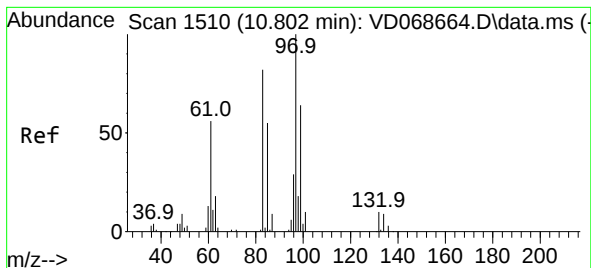
Tgt Ion: 75 Resp: 323260
 Ion Ratio Lower Upper
 75 100
 77 31.5 25.1 37.7



#54
 cis-1,3-Dichloropropene
 Concen: 48.27 ug/l
 RT: 10.091 min Scan# 1389
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

Tgt Ion: 75 Resp: 377460
 Ion Ratio Lower Upper
 75 100
 77 31.5 24.7 37.1
 39 37.3 30.2 45.2

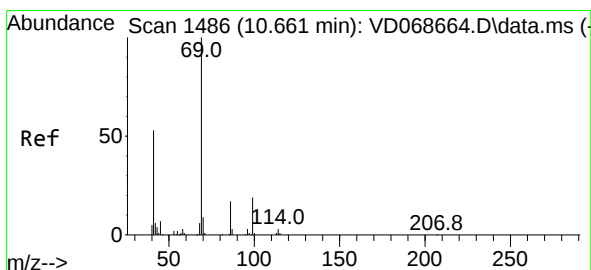
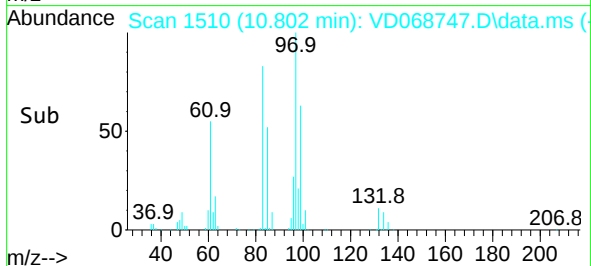
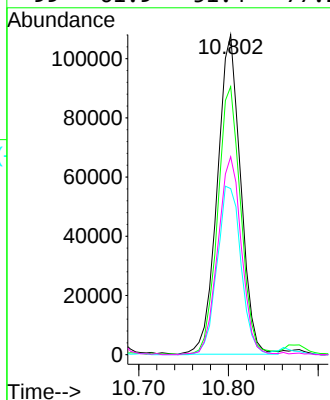
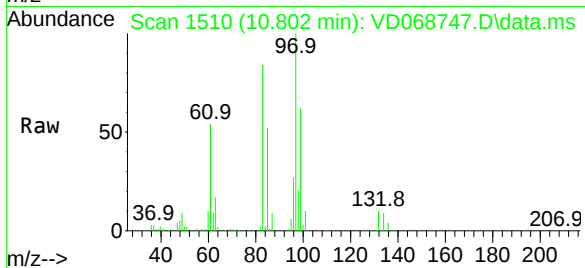




#55
1,1,2-Trichloroethane
Concen: 49.69 ug/l
RT: 10.802 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

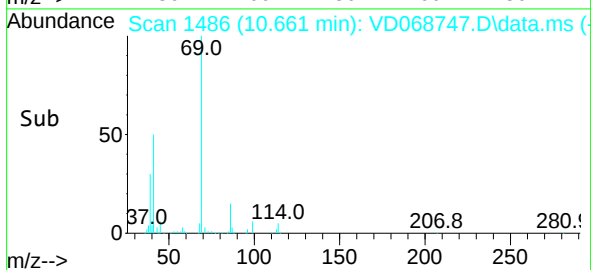
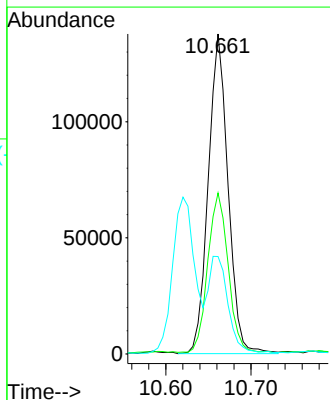
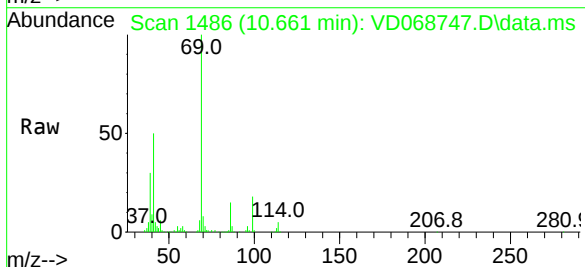
Instrument :
MSVOA_D
ClientSampleId :

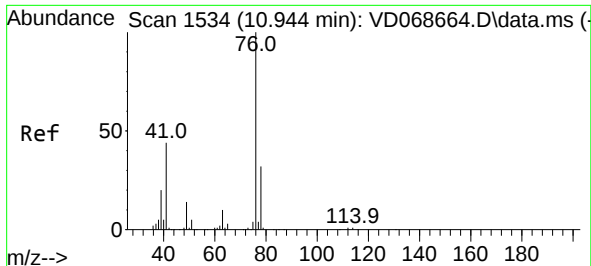
Tgt Ion:	97	Resp:	195055
Ion	Ratio	Lower	Upper
97	100		
83	83.9	65.7	98.5
85	52.0	44.3	66.5
99	61.9	51.4	77.2



#56
Ethyl methacrylate
Concen: 52.28 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:	69	Resp:	221748
Ion	Ratio	Lower	Upper
69	100		
41	51.6	42.2	63.4
39	30.4	24.2	36.2

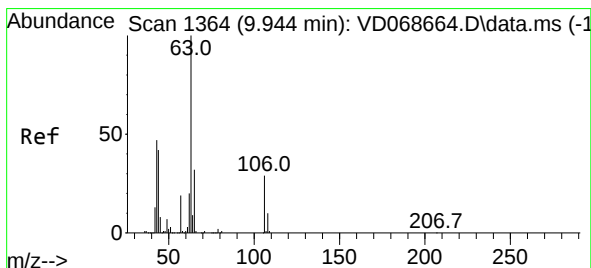
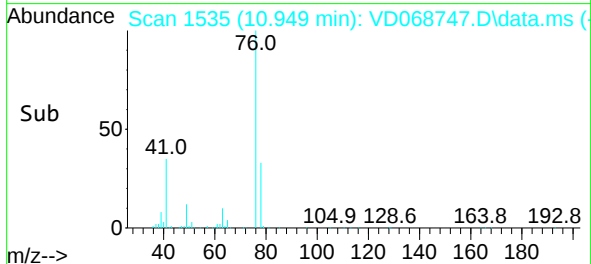
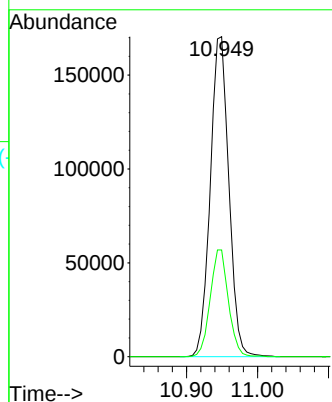
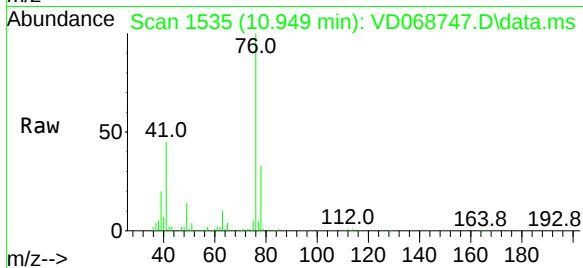




#57
1,3-Dichloropropane
Concen: 48.32 ug/l
RT: 10.949 min Scan# 1535
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

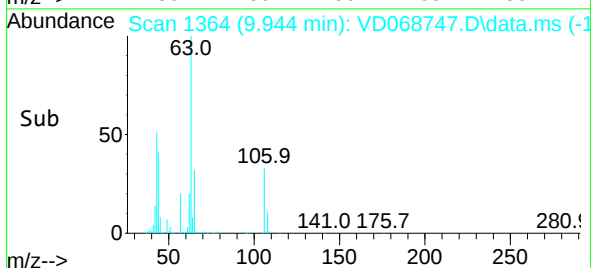
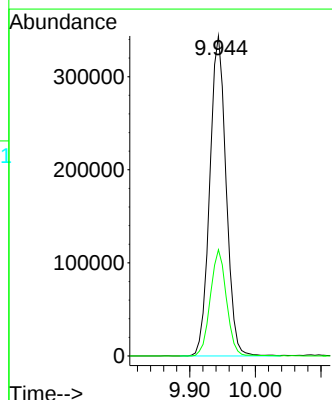
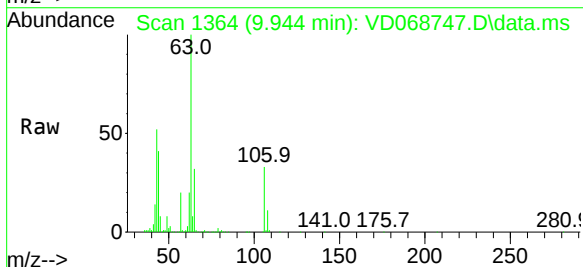
Instrument :
MSVOA_D
ClientSampled :

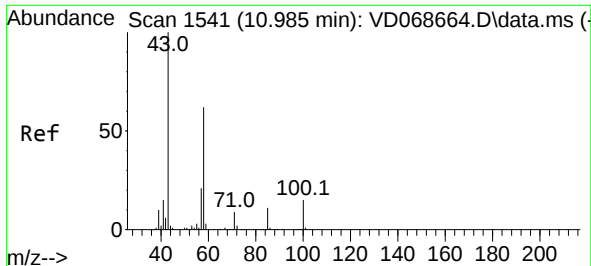
Tgt Ion: 76 Resp: 309471
Ion Ratio Lower Upper
76 100
78 32.7 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 275.59 ug/l
RT: 9.944 min Scan# 1364
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 63 Resp: 595504
Ion Ratio Lower Upper
63 100
106 32.7 24.6 36.8

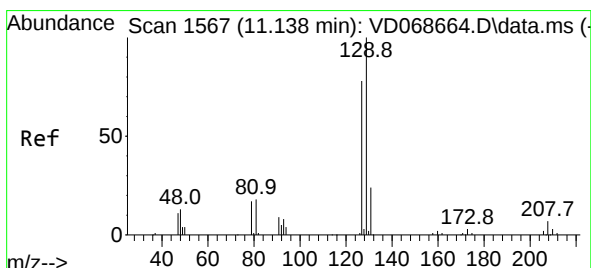
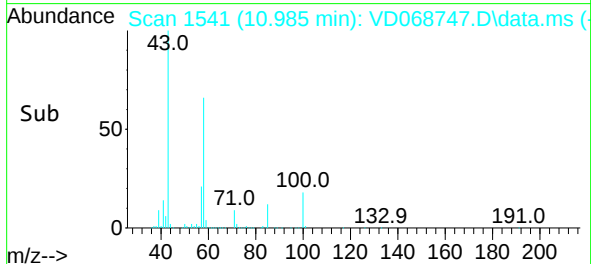
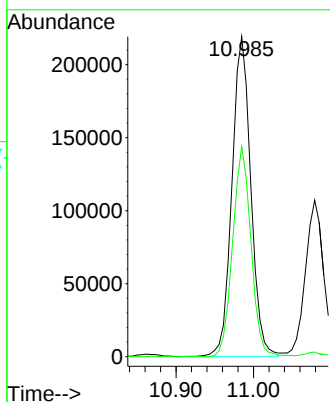
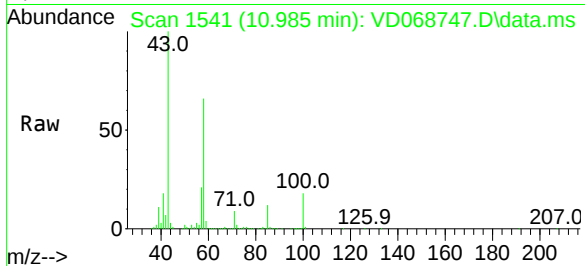




#59
2-Hexanone
Concen: 249.88 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

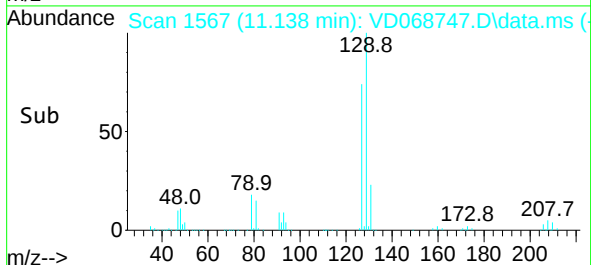
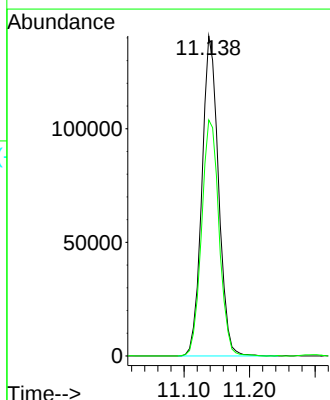
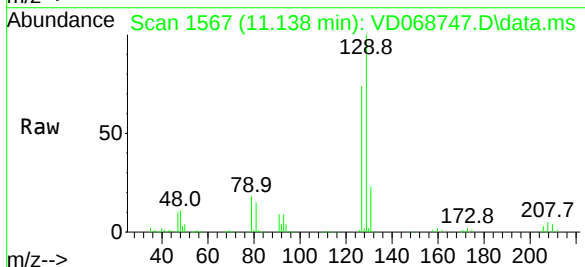
Instrument :
MSVOA_D
ClientSampled :

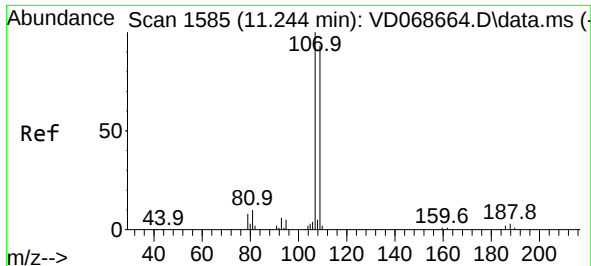
Tgt Ion: 43 Resp: 371709
Ion Ratio Lower Upper
43 100
58 63.8 31.3 93.8



#60
Dibromochloromethane
Concen: 51.00 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:129 Resp: 248276
Ion Ratio Lower Upper
129 100
127 77.5 38.8 116.3

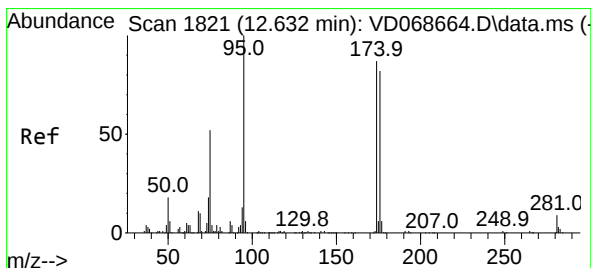
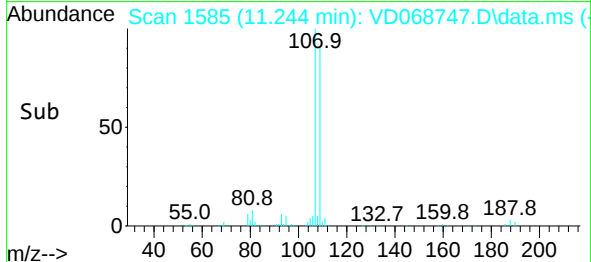
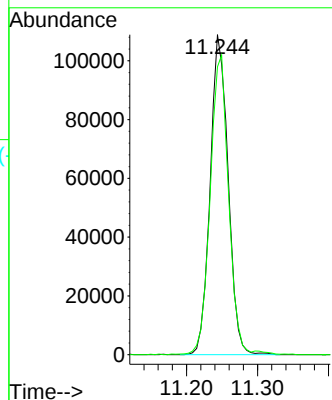
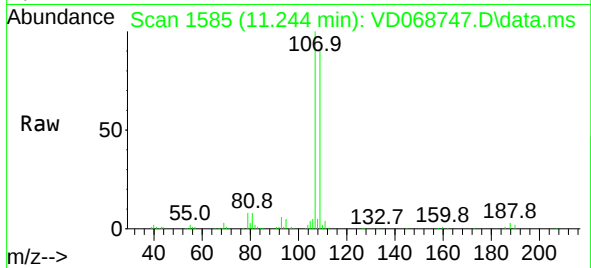




#61
1,2-Dibromoethane
Concen: 50.52 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

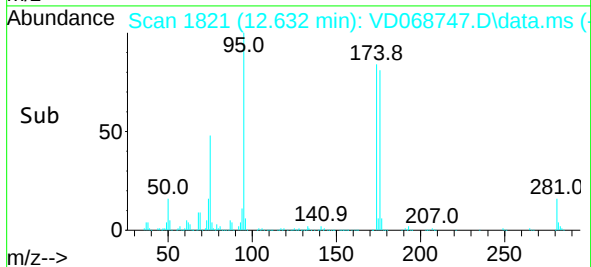
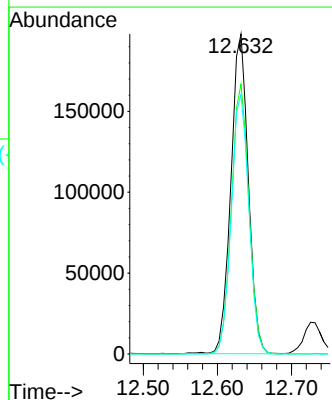
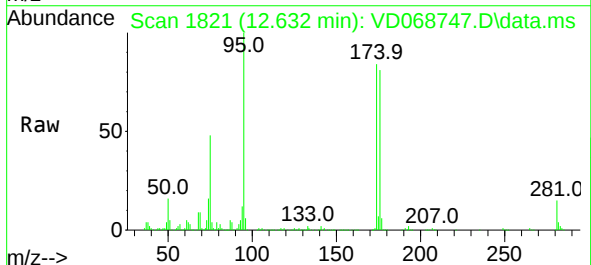
Instrument :
MSVOA_D
ClientSampled :

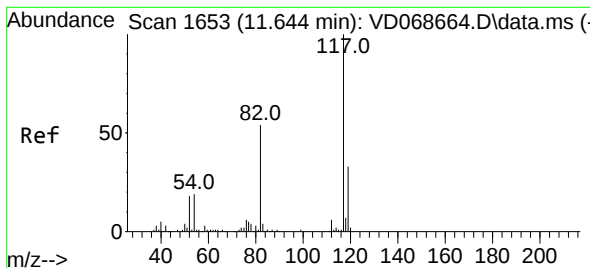
Tgt Ion:107 Resp: 191391
Ion Ratio Lower Upper
107 100
109 96.5 74.9 112.3



#62
4-Bromofluorobenzene
Concen: 52.81 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 95 Resp: 323261
Ion Ratio Lower Upper
95 100
174 84.9 0.0 168.0
176 81.9 0.0 160.2

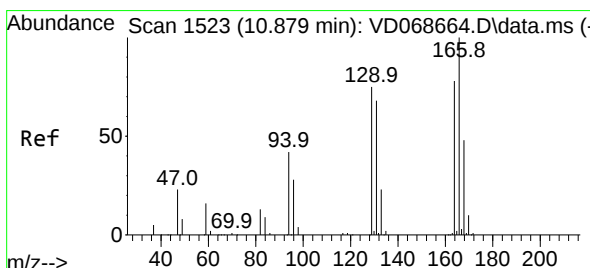
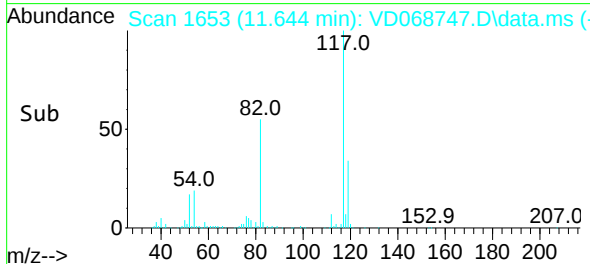
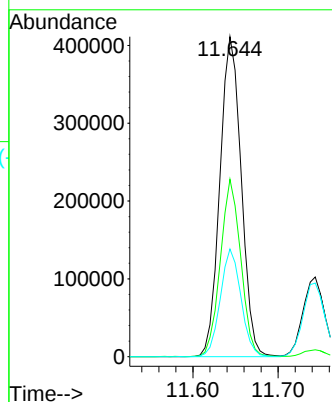
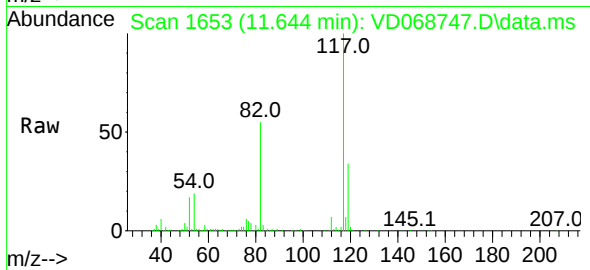




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

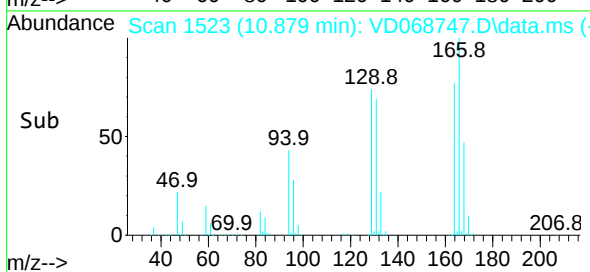
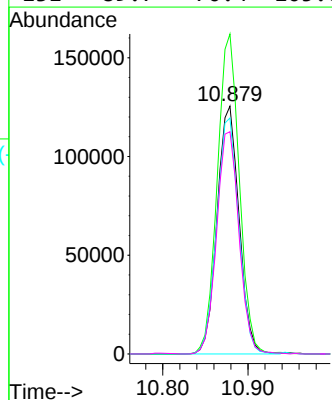
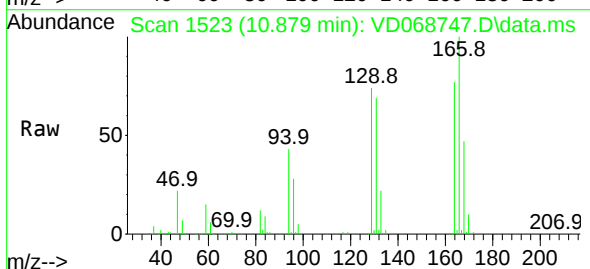
Instrument :
MSVOA_D
ClientSampleId :

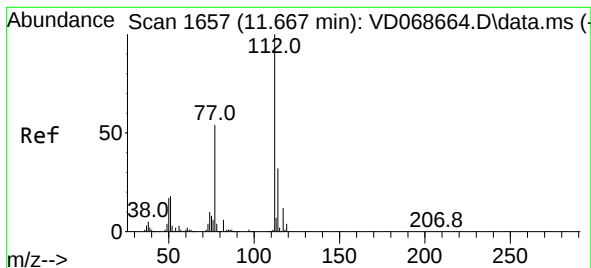
Tgt Ion:117 Resp: 717069
Ion Ratio Lower Upper
117 100
82 55.4 43.5 65.3
119 33.6 26.7 40.1



#64
Tetrachloroethene
Concen: 48.50 ug/l
RT: 10.879 min Scan# 1523
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:164 Resp: 225445
Ion Ratio Lower Upper
164 100
166 129.1 103.0 154.6
129 95.2 77.4 116.0
131 89.7 70.4 105.6

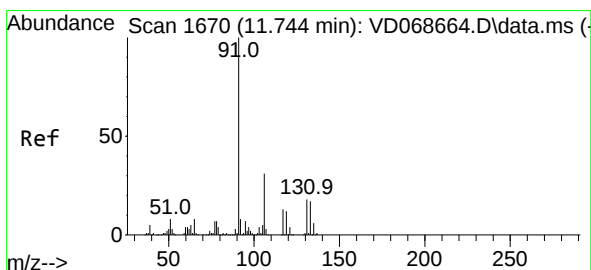
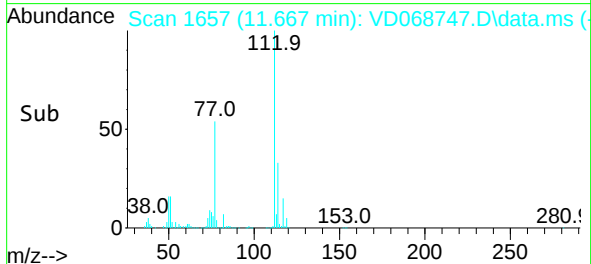
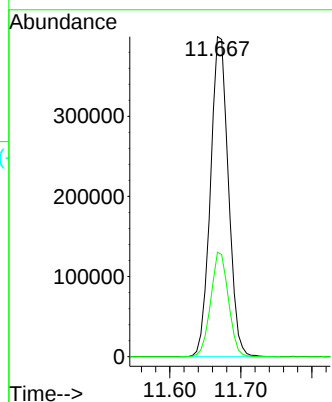
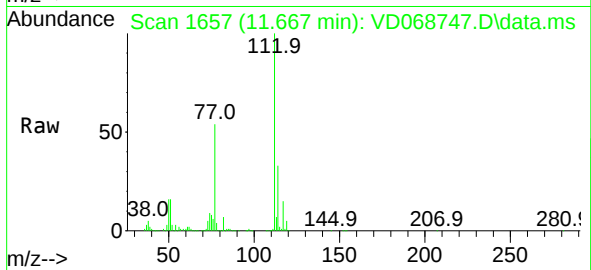




#65
Chlorobenzene
Concen: 49.53 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

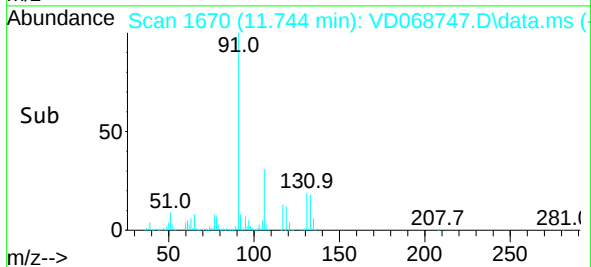
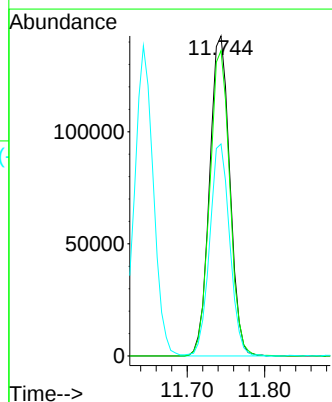
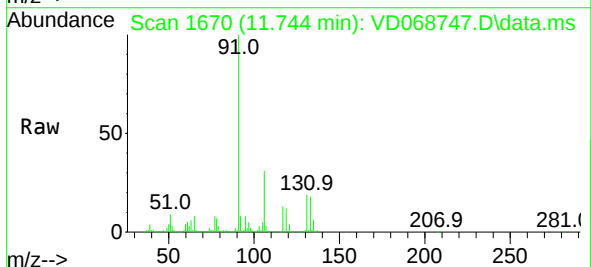
Instrument :
MSVOA_D
ClientSampleId :

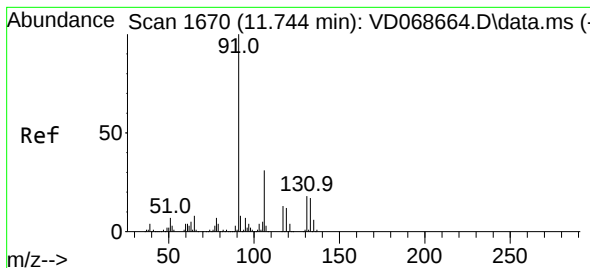
Tgt Ion:112 Resp: 699042
Ion Ratio Lower Upper
112 100
114 32.7 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 50.79 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:131 Resp: 257899
Ion Ratio Lower Upper
131 100
133 94.6 47.0 141.2
119 65.9 32.8 98.3

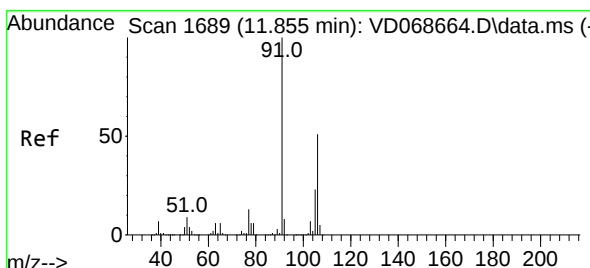
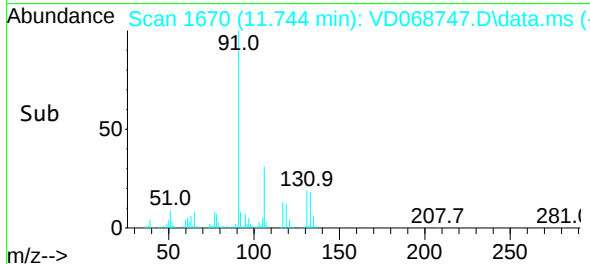
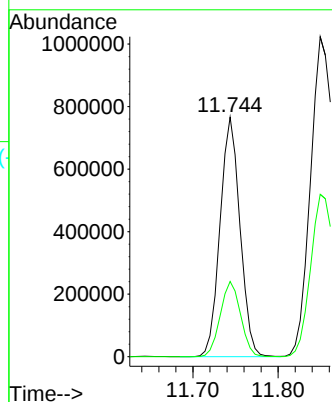
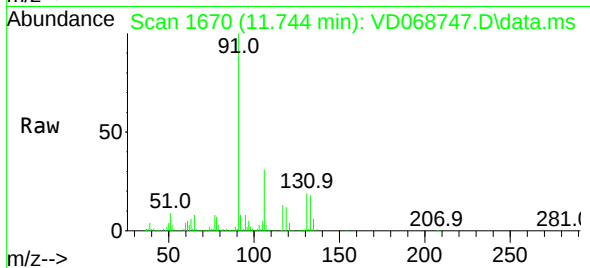




#67
Ethyl Benzene
Concen: 50.57 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

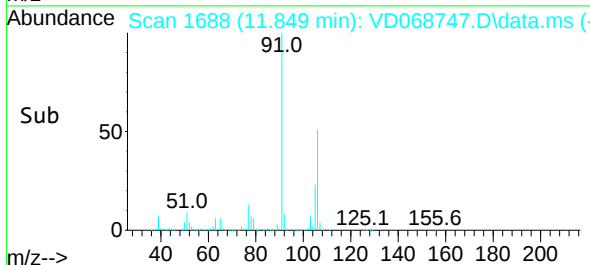
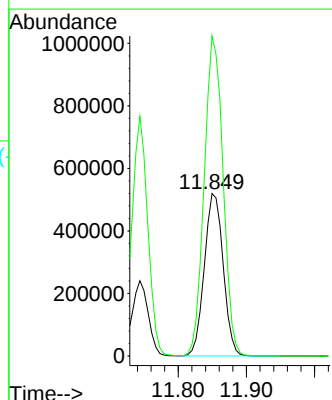
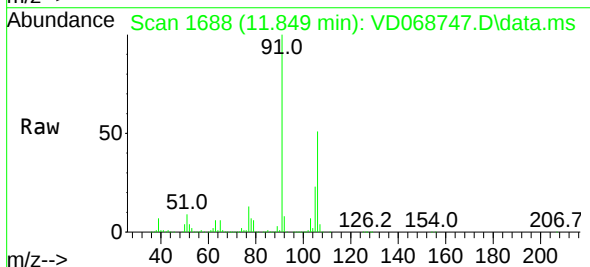
Instrument :
MSVOA_D
ClientSampled :

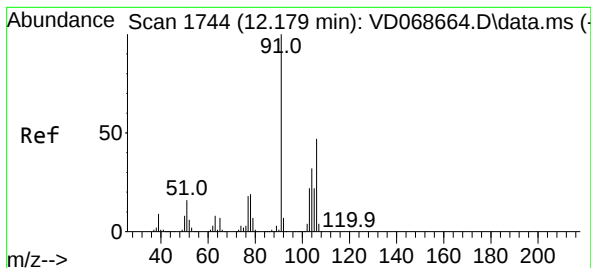
Tgt Ion: 91 Resp: 1244852
Ion Ratio Lower Upper
91 100
106 31.4 25.1 37.7



#68
m/p-Xylenes
Concen: 104.31 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:106 Resp: 1000528
Ion Ratio Lower Upper
106 100
91 196.6 158.6 238.0

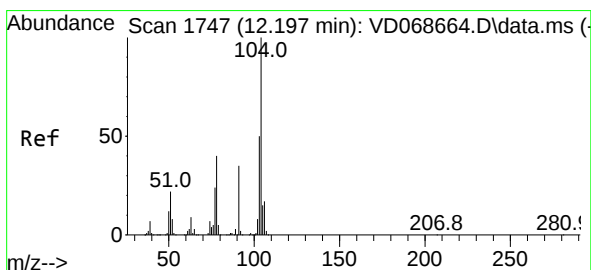
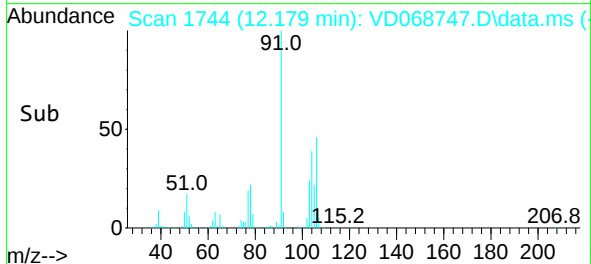
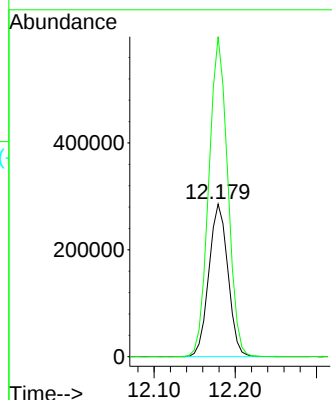
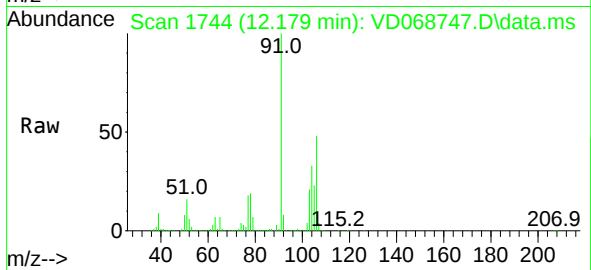




#69
o-Xylene
Concen: 52.26 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

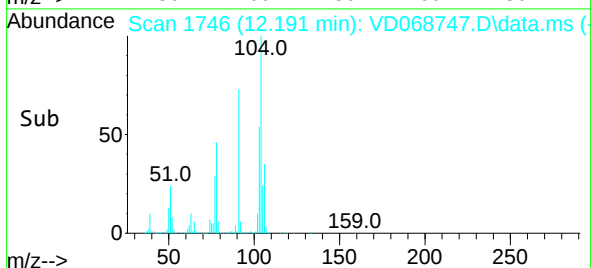
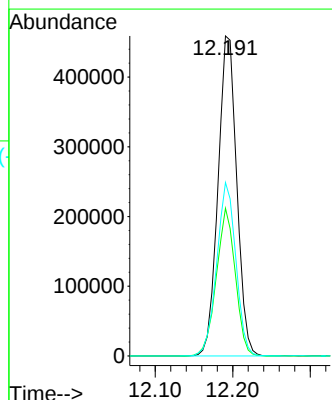
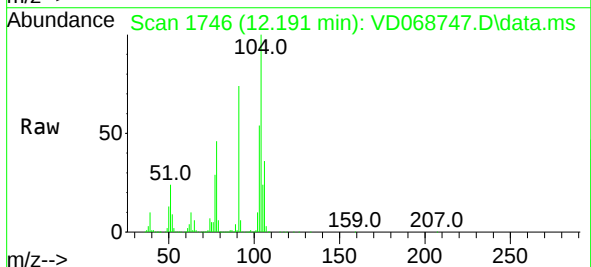
Instrument :
MSVOA_D
ClientSampled :

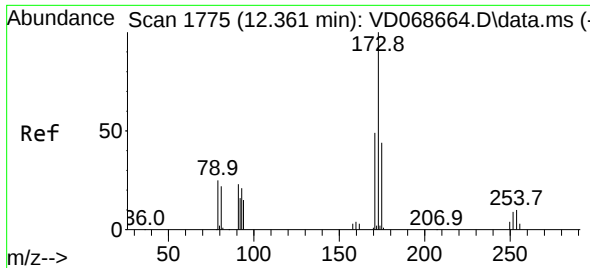
Tgt Ion:106 Resp: 464553
Ion Ratio Lower Upper
106 100
91 208.4 105.0 315.0



#70
Styrene
Concen: 50.50 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:104 Resp: 771554
Ion Ratio Lower Upper
104 100
78 46.6 36.9 55.3
103 55.4 44.3 66.5

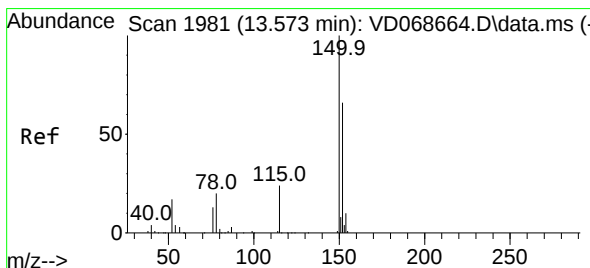
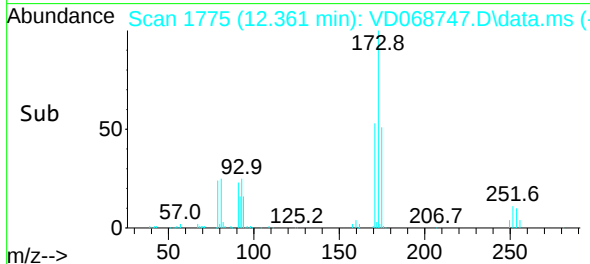
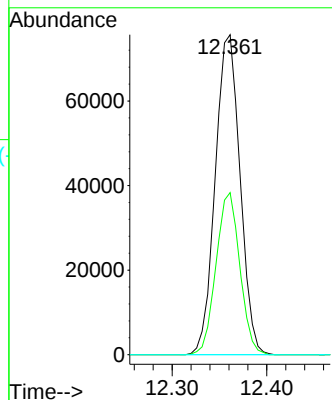
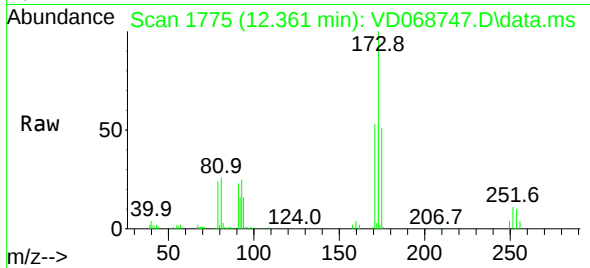




#71
Bromoform
Concen: 51.42 ug/l
RT: 12.361 min Scan# 1775
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

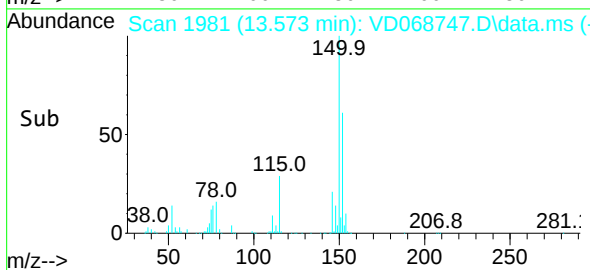
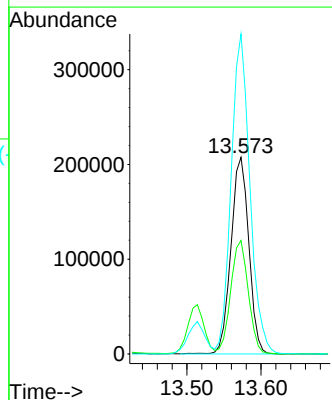
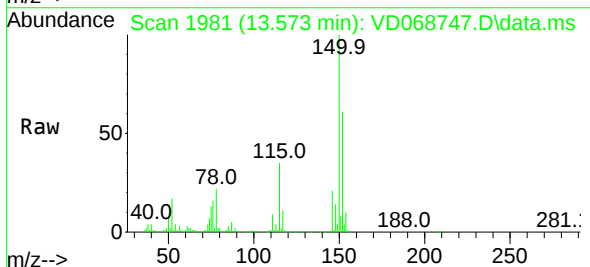
Instrument :
MSVOA_D
ClientSampleId :

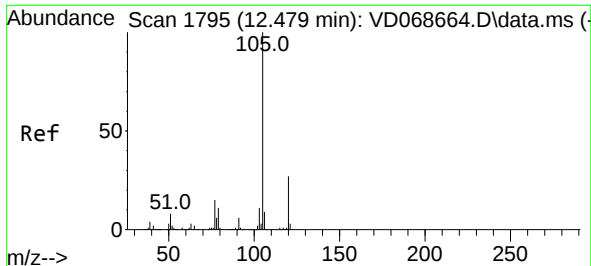
Tgt Ion:173 Resp: 137700
Ion Ratio Lower Upper
173 100
175 48.5 23.6 71.0
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.573 min Scan# 1981
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:152 Resp: 347420
Ion Ratio Lower Upper
152 100
115 56.9 29.3 87.8
150 170.4 0.0 347.6

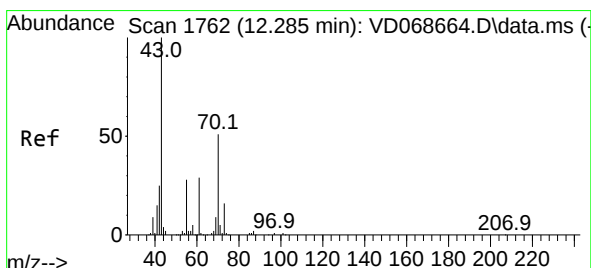
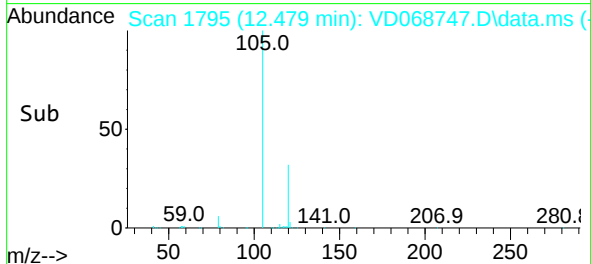
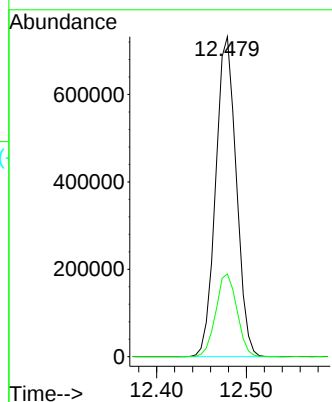
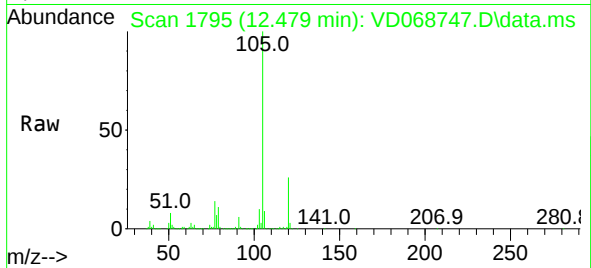




#73
Isopropylbenzene
Concen: 48.94 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

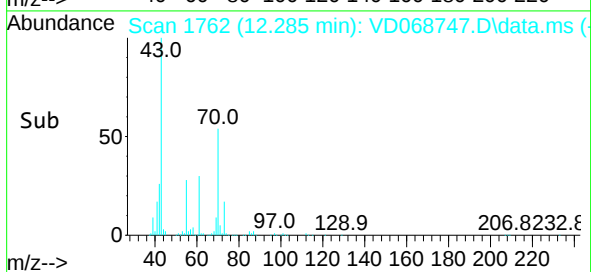
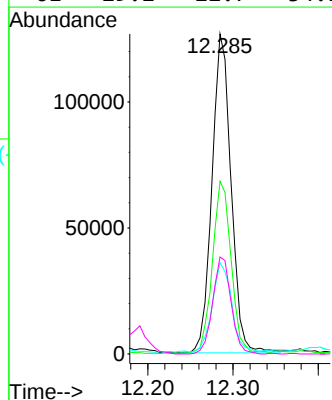
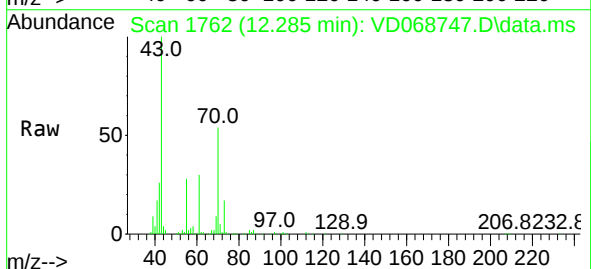
Instrument :
MSVOA_D
ClientSampleId :

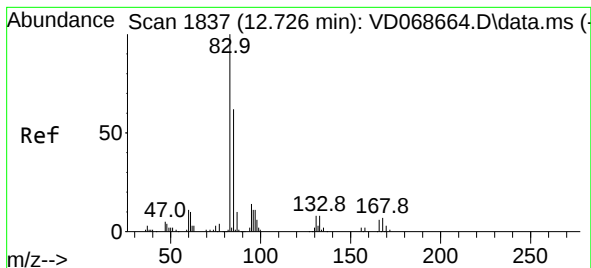
Tgt Ion:105 Resp: 1168222
Ion Ratio Lower Upper
105 100
120 26.5 13.4 40.2



#74
N-ethyl acetate
Concen: 49.57 ug/l
RT: 12.285 min Scan# 1762
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 43 Resp: 197233
Ion Ratio Lower Upper
43 100
70 53.0 41.9 62.9
55 29.2 22.8 34.2
61 29.2 22.7 34.1



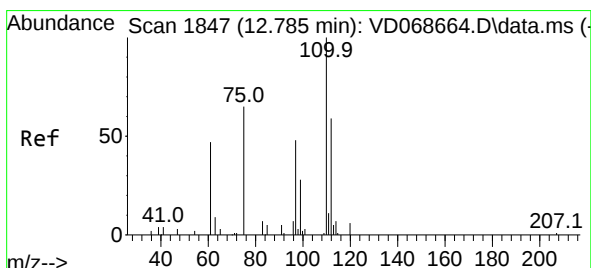
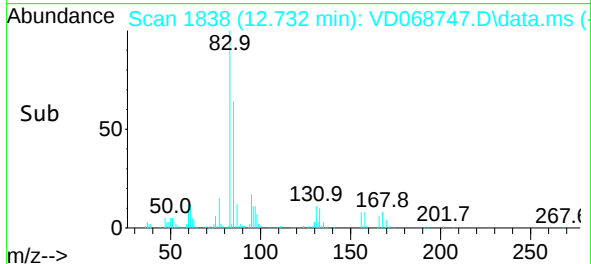
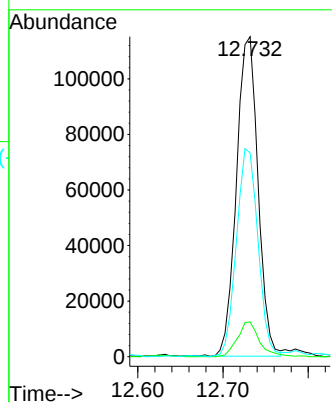
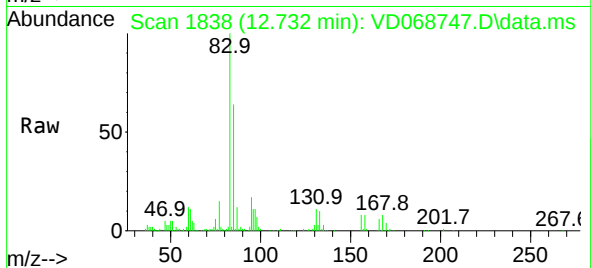


#75

1,1,2,2-Tetrachloroethane
Concen: 47.95 ug/l
RT: 12.732 min Scan# 1838
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Instrument :
MSVOA_D
ClientSampleId :

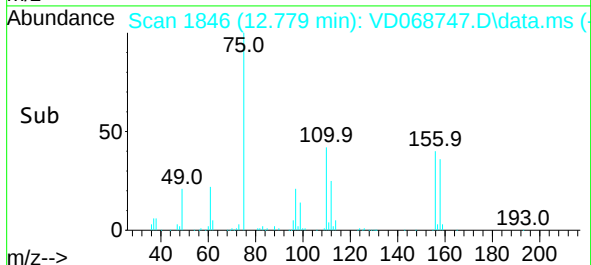
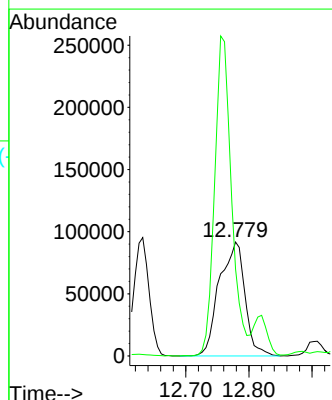
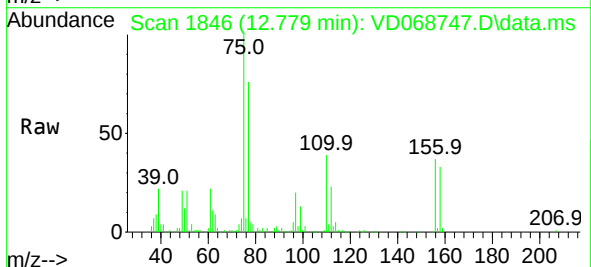
Tgt Ion: 83 Resp: 202227
Ion Ratio Lower Upper
83 100
131 11.2 5.1 15.3
85 65.1 32.0 96.0

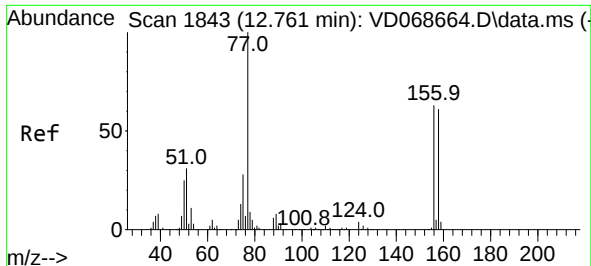


#76

1,2,3-Trichloropropane
Concen: 89.46 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 75 Resp: 258680
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

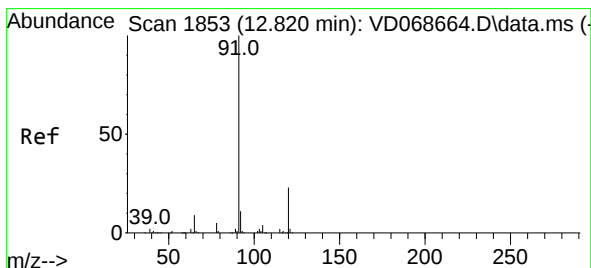
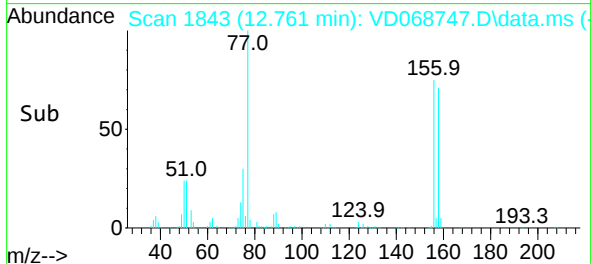
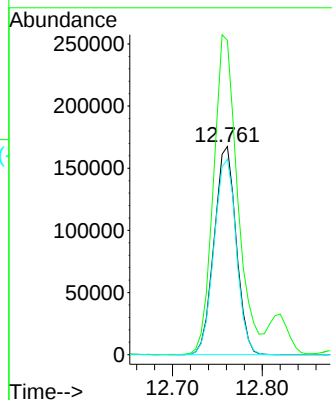
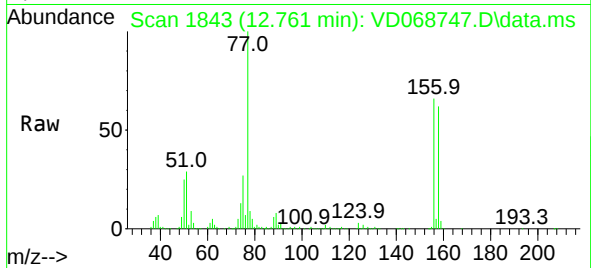




#77
Bromobenzene
Concen: 51.04 ug/l
RT: 12.761 min Scan# 1843
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

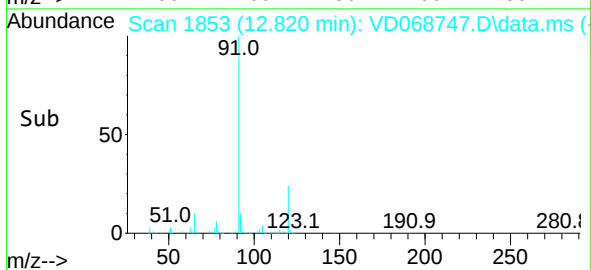
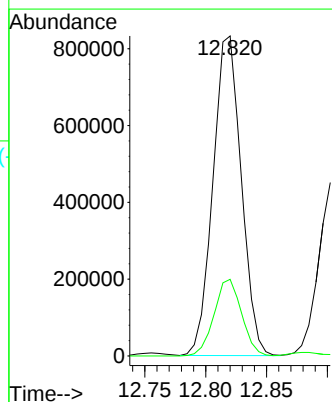
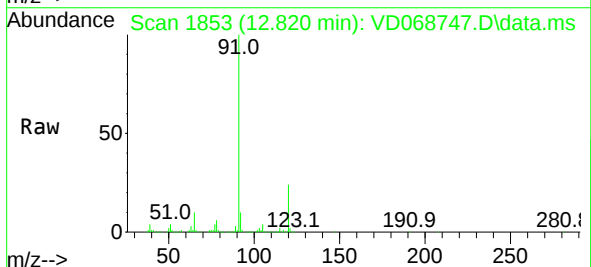
Instrument :
MSVOA_D
ClientSampleId :

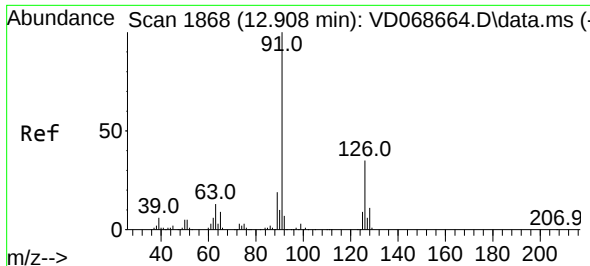
Tgt Ion:156 Resp: 285770
Ion Ratio Lower Upper
156 100
77 167.2 88.9 266.8
158 95.3 47.7 143.1



#78
n-propylbenzene
Concen: 47.30 ug/l
RT: 12.820 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 91 Resp: 1344299
Ion Ratio Lower Upper
91 100
120 23.3 11.4 34.2

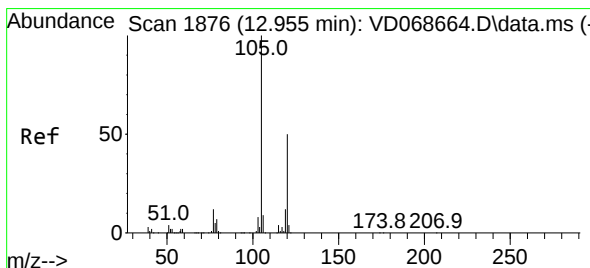
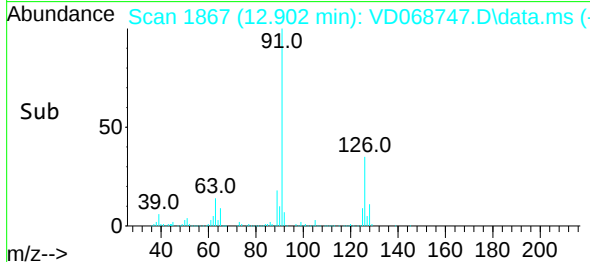
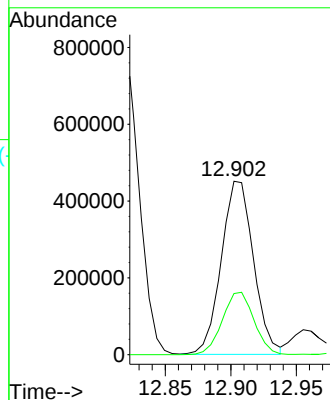
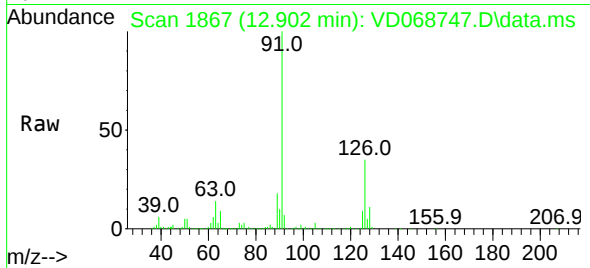




#79
2-Chlorotoluene
Concen: 49.71 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

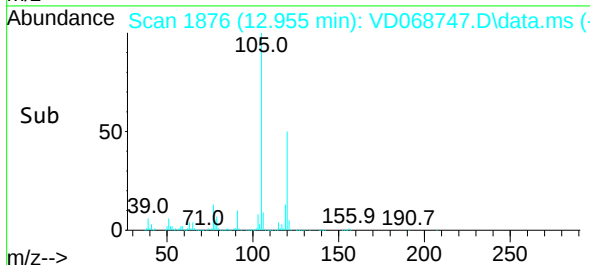
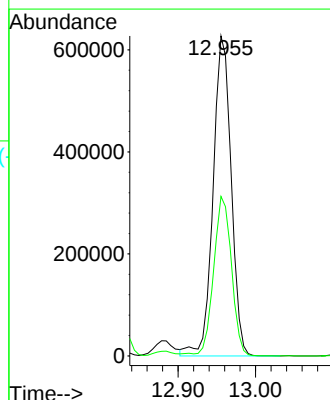
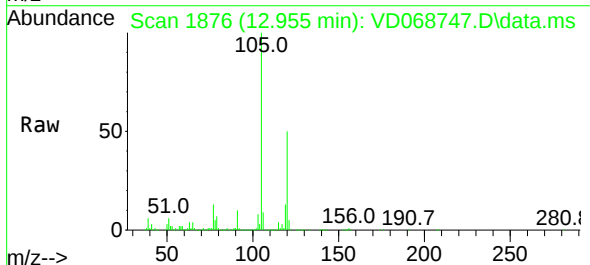
Instrument :
MSVOA_D
ClientSampled :

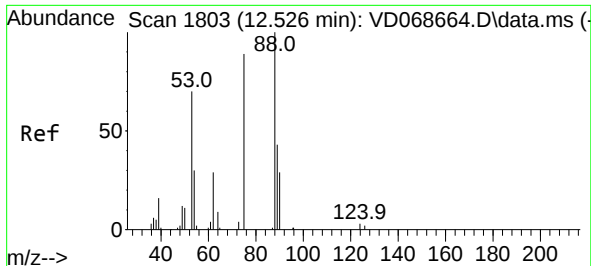
Tgt Ion: 91 Resp: 771049
Ion Ratio Lower Upper
91 100
126 35.5 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 52.71 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 105 Resp: 1017561
Ion Ratio Lower Upper
105 100
120 49.0 24.9 74.7

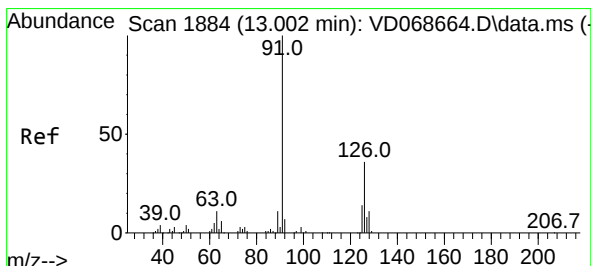
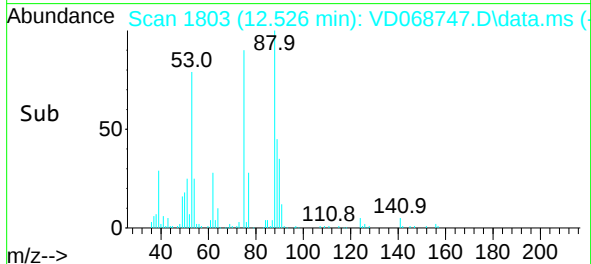
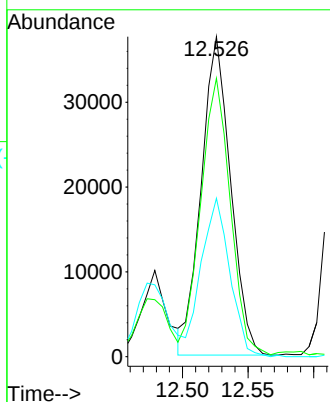
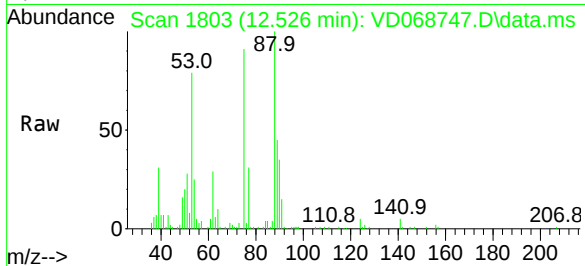




#81
trans-1,4-Dichloro-2-butene
Concen: 45.93 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

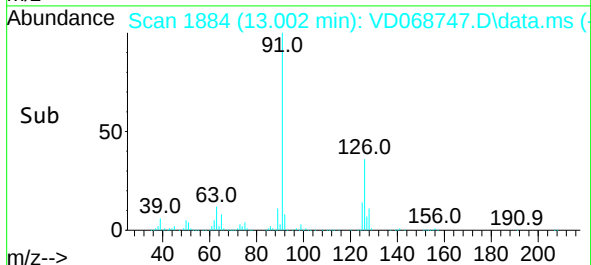
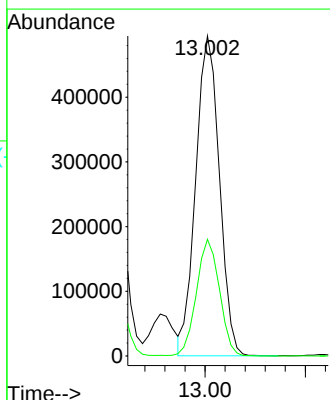
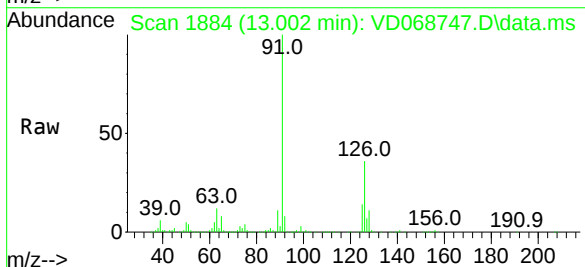
Instrument :
MSVOA_D
ClientSampleId :

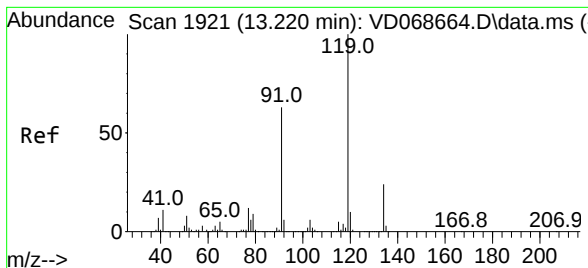
Tgt Ion: 75 Resp: 58377
Ion Ratio Lower Upper
75 100
53 87.3 66.8 100.2
89 48.0 36.6 54.8



#82
4-Chlorotoluene
Concen: 48.98 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

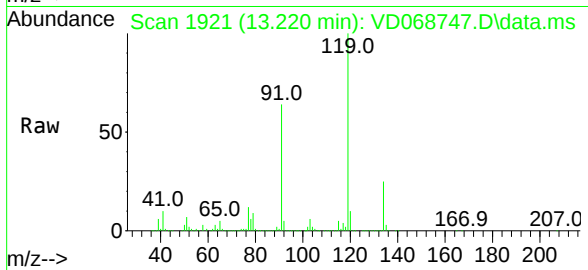
Tgt Ion: 91 Resp: 811585
Ion Ratio Lower Upper
91 100
126 35.5 17.2 51.5



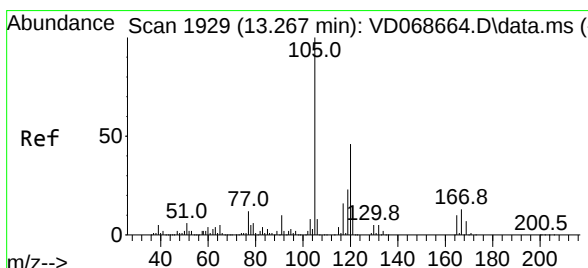
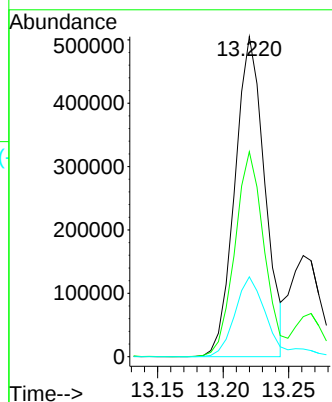
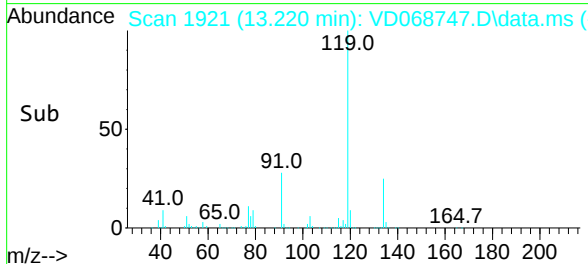


#83
tert-Butylbenzene
Concen: 48.69 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

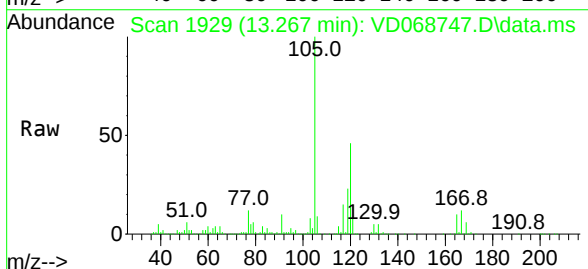
Instrument :
MSVOA_D
ClientSampleId :



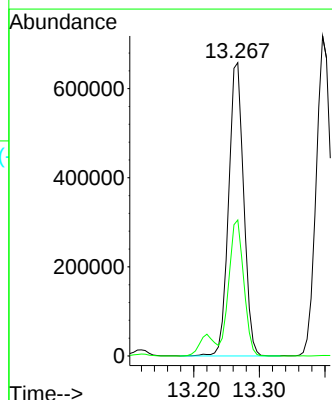
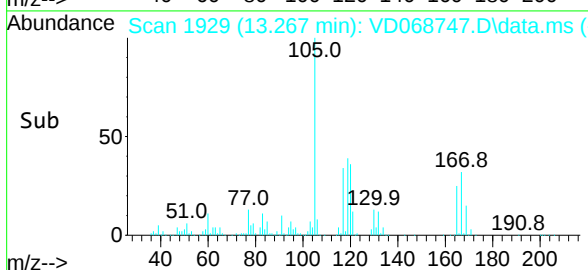
Tgt Ion:119 Resp: 800979
Ion Ratio Lower Upper
119 100
91 63.5 31.6 95.0
134 27.2 13.4 40.2

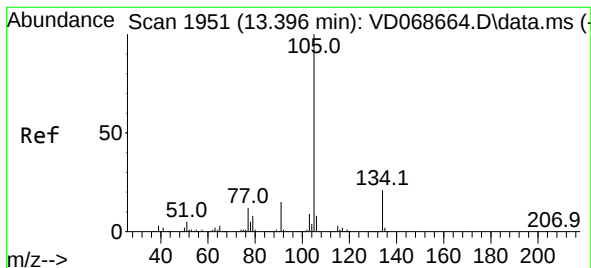


#84
1,2,4-Trimethylbenzene
Concen: 52.62 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22



Tgt Ion:105 Resp: 1049399
Ion Ratio Lower Upper
105 100
120 45.9 22.6 67.7

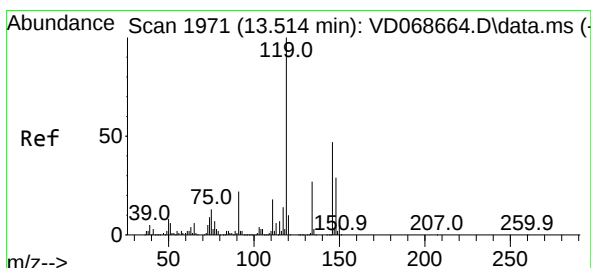
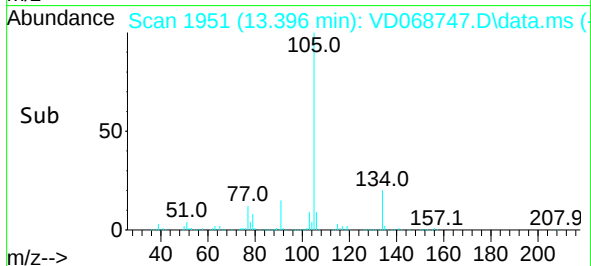
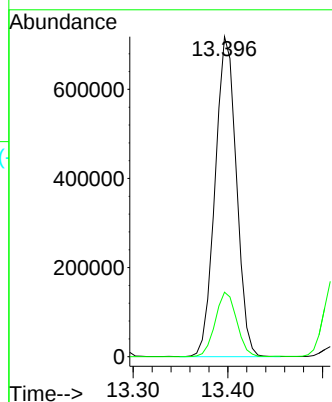
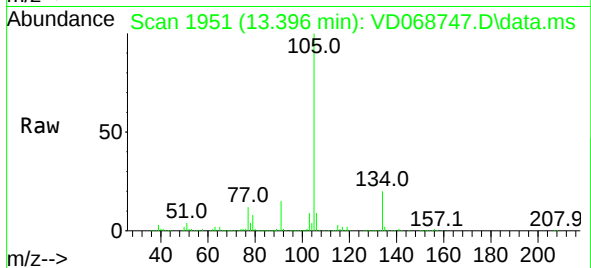




#85
 sec-Butylbenzene
 Concen: 46.92 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

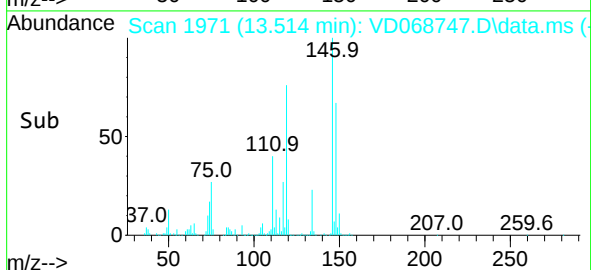
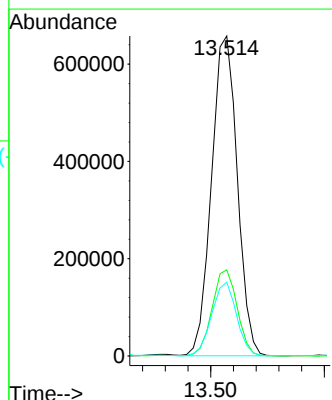
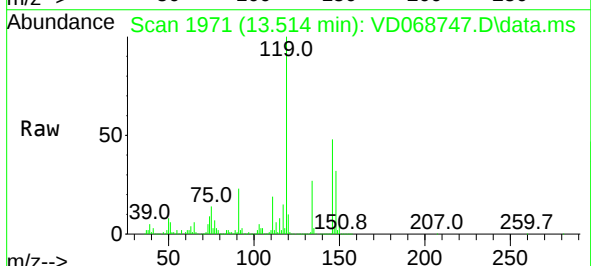
Instrument :
 MSVOA_D
 ClientSampleId :

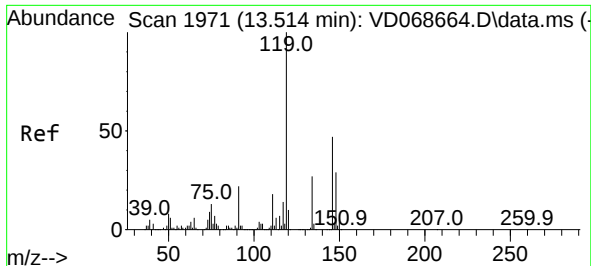
Tgt Ion:105 Resp: 1122217
 Ion Ratio Lower Upper
 105 100
 134 20.3 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 47.67 ug/l
 RT: 13.514 min Scan# 1971
 Delta R.T. -0.000 min
 Lab File: VD068747.D
 Acq: 31 Mar 2021 20:22

Tgt Ion:119 Resp: 1037464
 Ion Ratio Lower Upper
 119 100
 134 26.2 13.3 39.9
 91 22.2 11.1 33.1

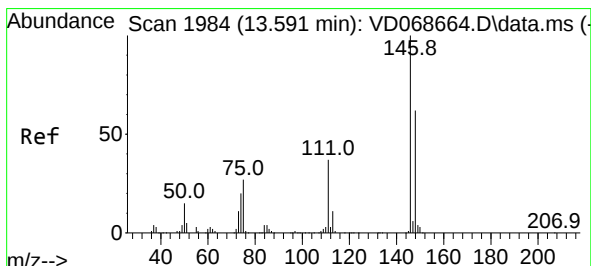
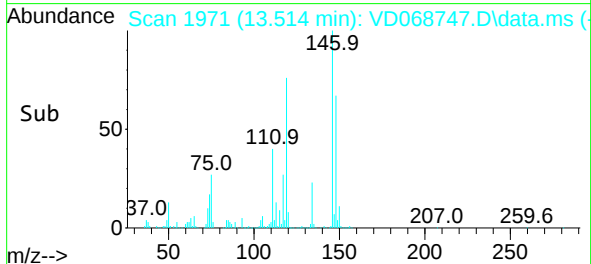
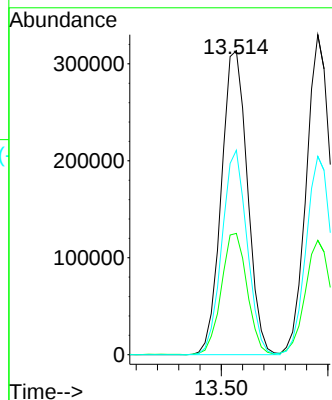
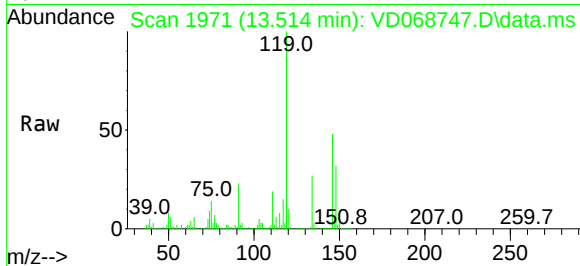




#87
1,3-Dichlorobenzene
Concen: 47.76 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

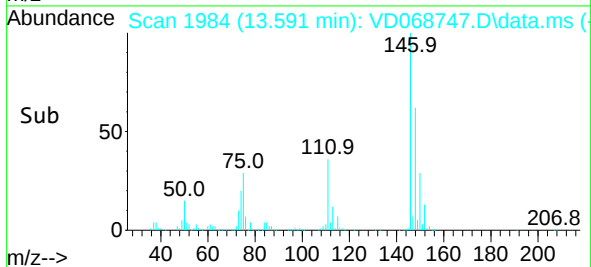
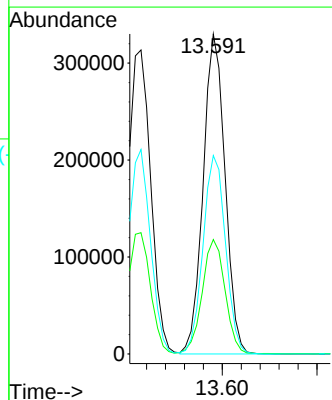
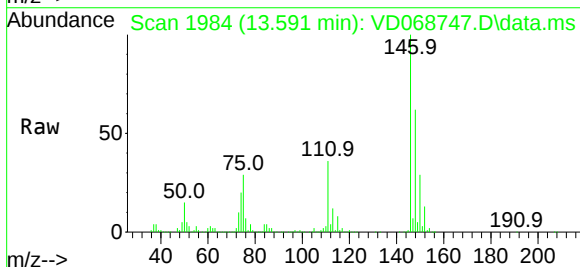
Instrument :
MSVOA_D
ClientSampleId :

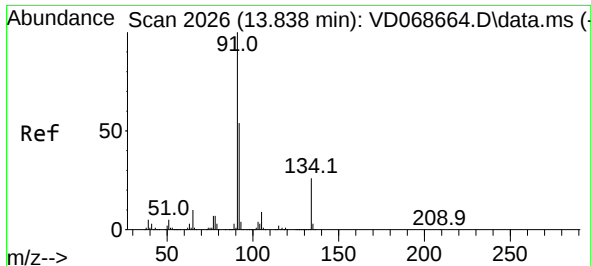
Tgt Ion:146 Resp: 533347
Ion Ratio Lower Upper
146 100
111 39.5 19.3 57.8
148 64.7 30.9 92.8



#88
1,4-Dichlorobenzene
Concen: 48.23 ug/l
RT: 13.591 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:146 Resp: 529394
Ion Ratio Lower Upper
146 100
111 37.5 19.1 57.1
148 63.9 31.6 95.0

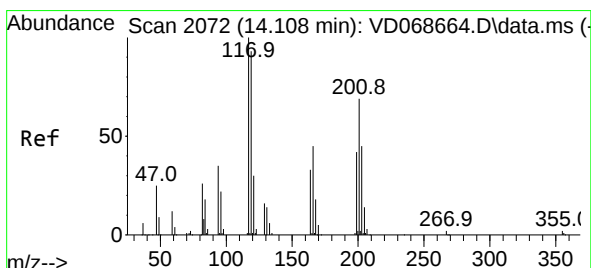
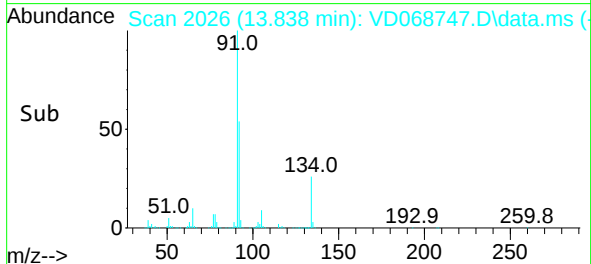
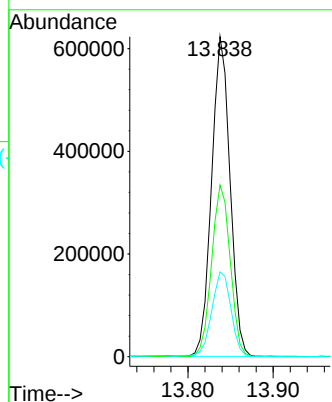
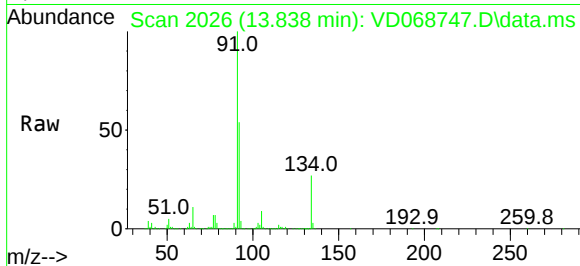




#89
n-Butylbenzene
Concen: 45.34 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

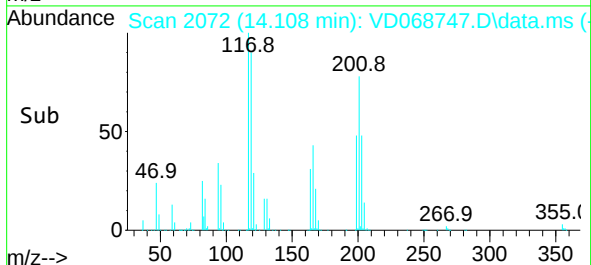
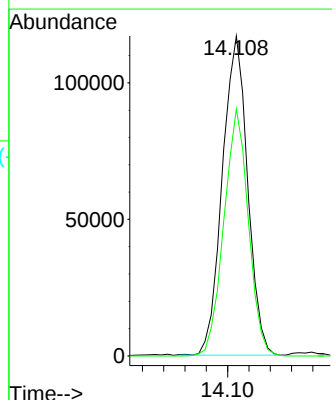
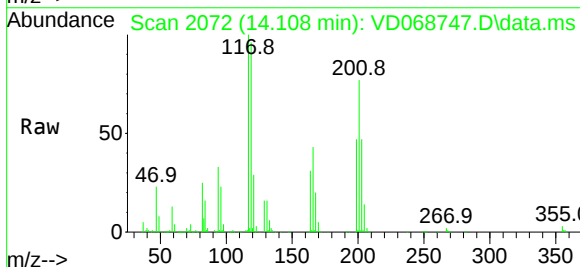
Instrument :
MSVOA_D
ClientSampleId :

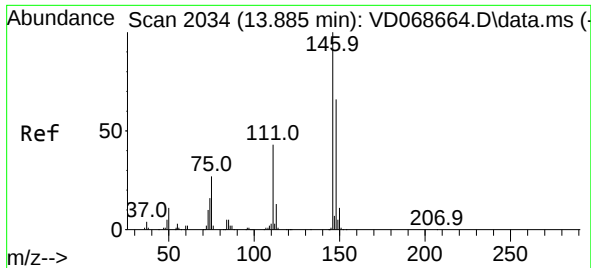
Tgt Ion: 91 Resp: 936734
Ion Ratio Lower Upper
91 100
92 54.2 26.7 80.1
134 27.8 12.9 38.6



#90
Hexachloroethane
Concen: 49.09 ug/l
RT: 14.108 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 117 Resp: 192238
Ion Ratio Lower Upper
117 100
201 75.0 35.4 106.2

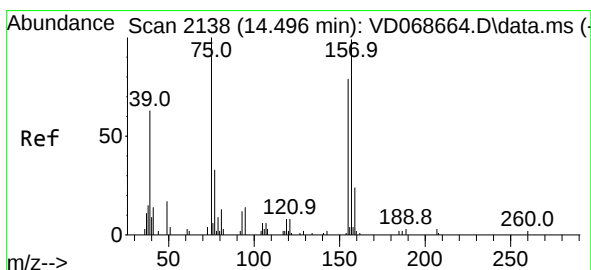
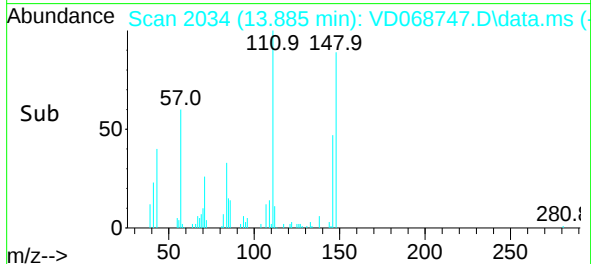
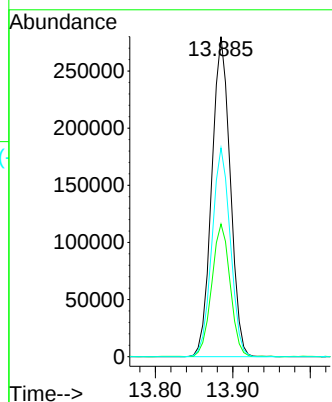
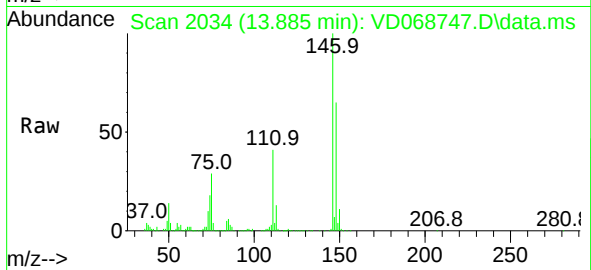




#91
1,2-Dichlorobenzene
Concen: 48.82 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

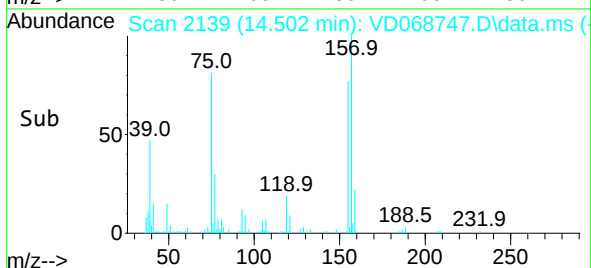
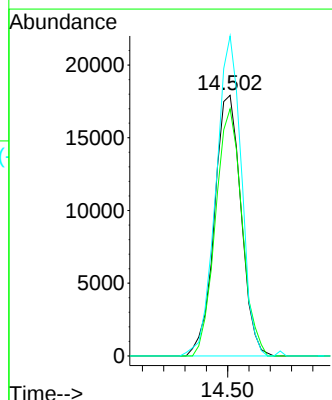
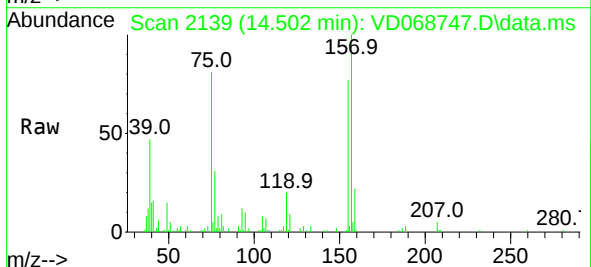
Instrument :
MSVOA_D
ClientSampleId :

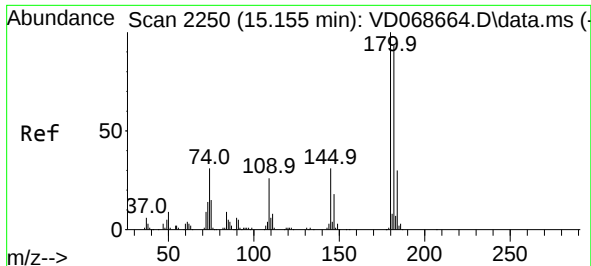
Tgt Ion:146 Resp: 463112
Ion Ratio Lower Upper
146 100
111 41.1 20.3 60.9
148 64.9 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.61 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. 0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion: 75 Resp: 31142
Ion Ratio Lower Upper
75 100
155 93.8 46.8 140.3
157 116.5 59.8 179.3

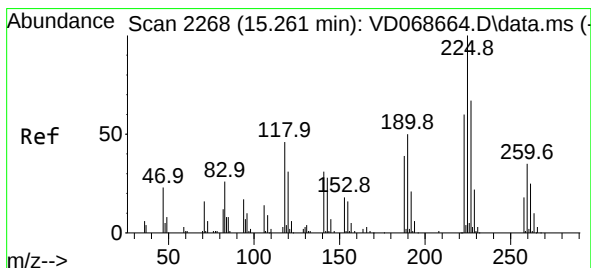
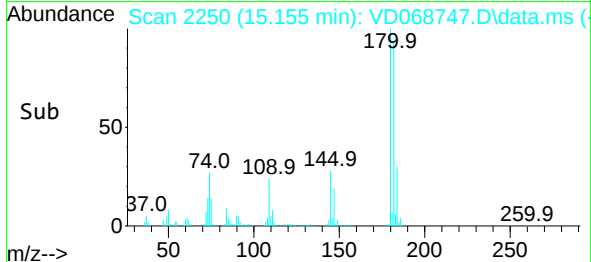
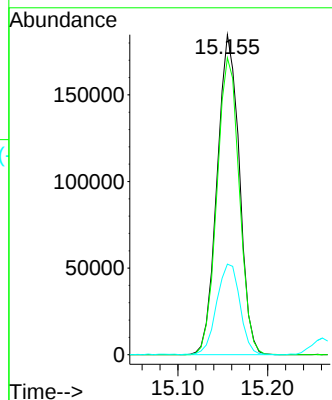
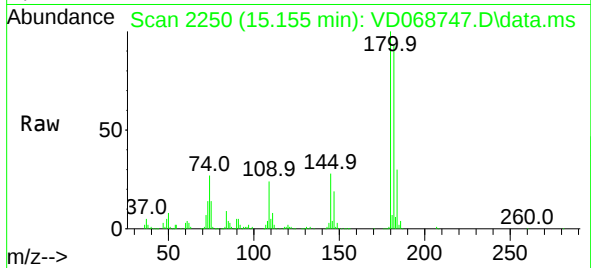




#93
1,2,4-Trichlorobenzene
Concen: 51.44 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

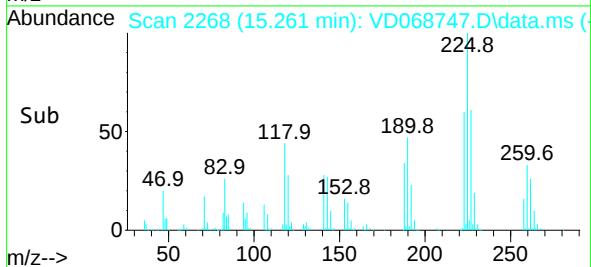
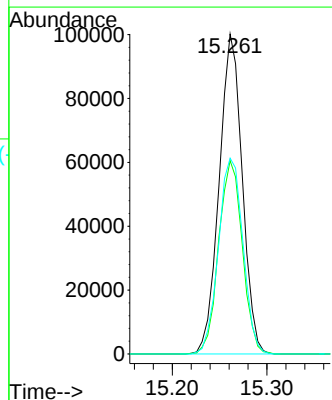
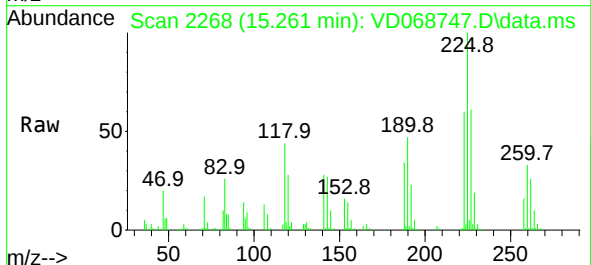
Instrument :
MSVOA_D
ClientSampleId :

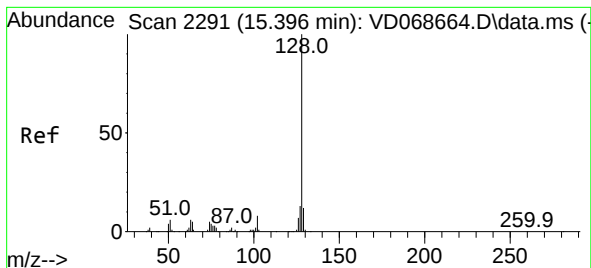
Tgt Ion:180 Resp: 317039
Ion Ratio Lower Upper
180 100
182 93.3 47.9 143.8
145 29.8 15.2 45.6



#94
Hexachlorobutadiene
Concen: 48.19 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:225 Resp: 169598
Ion Ratio Lower Upper
225 100
223 61.9 30.6 91.6
227 64.9 31.4 94.0

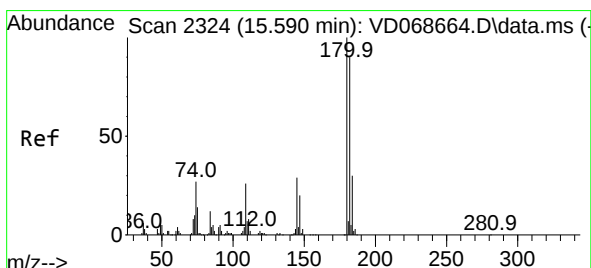
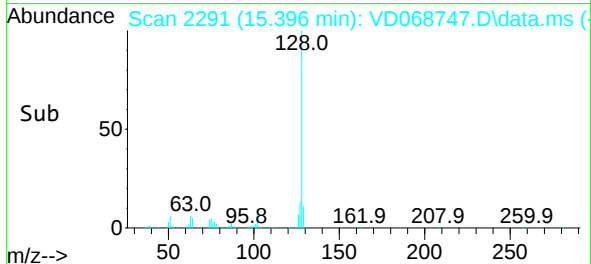
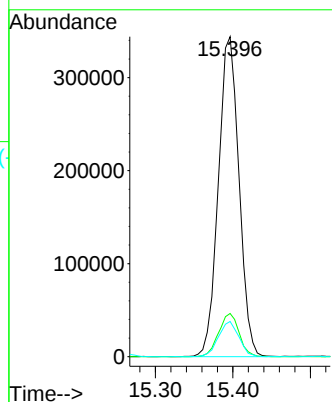
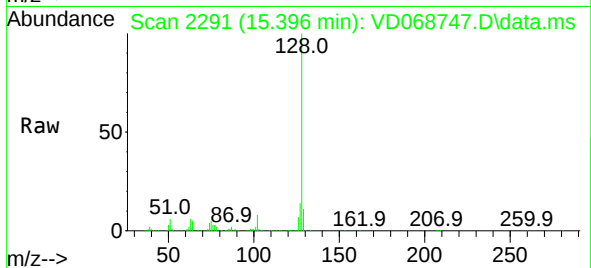




#95
Naphthalene
Concen: 58.98 ug/l
RT: 15.396 min Scan# 2291
Delta R.T. -0.000 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:128 Resp: 636446
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.4
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 52.05 ug/l
RT: 15.585 min Scan# 2323
Delta R.T. -0.006 min
Lab File: VD068747.D
Acq: 31 Mar 2021 20:22

Tgt Ion:180 Resp: 273135
Ion Ratio Lower Upper
180 100
182 94.2 46.5 139.3
145 31.2 15.8 47.4

