

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
 Data File : VD068721.D
 Acq On : 30 Mar 2021 11:45
 Operator : VA/SY
 Sample : VD0330SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Mar 31 00:59:23 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	485629	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	782979	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	723451	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	343084	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	245409	50.12	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.24%	
35) Dibromofluoromethane	7.914	113	267208	54.85	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 109.70%	
50) Toluene-d8	10.338	98	1041922	55.47	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 110.94%	
62) 4-Bromofluorobenzene	12.632	95	342139	56.18	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 112.36%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.991	85	64001	16.86	ug/l 97
3) Chloromethane	2.209	50	69286	14.81	ug/l 96
4) Vinyl Chloride	2.350	62	87874	15.90	ug/l 100
5) Bromomethane	2.756	94	72269	17.69	ug/l 99
6) Chloroethane	2.915	64	61279	16.92	ug/l 99
7) Trichlorofluoromethane	3.273	101	125532	19.05	ug/l 96
8) Diethyl Ether	3.709	74	35048	19.23	ug/l 95
9) 1,1,2-Trichlorotrifluo...	4.097	101	82981	21.04	ug/l 98
10) Methyl Iodide	4.297	142	73972	18.29	ug/l 97
11) Tert butyl alcohol	5.238	59	17977	79.67	ug/l # 93
12) 1,1-Dichloroethene	4.062	96	77102	20.09	ug/l 96
13) Acrolein	3.926	56	20414	99.33	ug/l 97
14) Allyl chloride	4.720	41	85203	18.27	ug/l 97
15) Acrylonitrile	5.420	53	77887	87.81	ug/l 97
16) Acetone	4.162	43	58543	98.54	ug/l 96
17) Carbon Disulfide	4.409	76	221961	18.01	ug/l 98
18) Methyl Acetate	4.714	43	29198	17.88	ug/l 97
19) Methyl tert-butyl Ether	5.479	73	182153	18.84	ug/l 93
20) Methylene Chloride	4.967	84	102480	15.74	ug/l 95
21) trans-1,2-Dichloroethene	5.473	96	96424	18.07	ug/l 97
22) Diisopropyl ether	6.361	45	210909	17.79	ug/l 96
23) Vinyl Acetate	6.303	43	521954	82.89	ug/l 97
24) 1,1-Dichloroethane	6.261	63	160268	18.43	ug/l 99
25) 2-Butanone	7.214	43	79432	80.69	ug/l 97
26) 2,2-Dichloropropane	7.208	77	142498	18.42	ug/l 100
27) cis-1,2-Dichloroethene	7.214	96	106695	17.94	ug/l 97
28) Bromochloromethane	7.550	49	53697	15.62	ug/l 92
29) Tetrahydrofuran	7.567	42	49086	78.88	ug/l 95
30) Chloroform	7.714	83	170631	18.06	ug/l 97
31) Cyclohexane	7.979	56	128662	16.28	ug/l 96
32) 1,1,1-Trichloroethane	7.903	97	156918	18.61	ug/l 99
36) 1,1-Dichloropropene	8.114	75	132789	18.99	ug/l 99
37) Ethyl Acetate	7.297	43	35814	16.23	ug/l 95
38) Carbon Tetrachloride	8.097	117	135417	19.40	ug/l 93
39) Methylcyclohexane	9.355	83	156074	18.08	ug/l 96
40) Benzene	8.350	78	379466	18.60	ug/l 96

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
 Data File : VD068721.D
 Acq On : 30 Mar 2021 11:45
 Operator : VA/SY
 Sample : VD0330SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Mar 31 00:59:23 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	7.532	41	19848	15.37	ug/l #	83
42) 1,2-Dichloroethane	8.426	62	103809	19.44	ug/l	99
43) Isopropyl Acetate	8.450	43	79125	18.69	ug/l	98
44) Trichloroethene	9.114	130	111931	19.77	ug/l	93
45) 1,2-Dichloropropane	9.391	63	90127	18.46	ug/l	96
46) Dibromomethane	9.479	93	52272	18.83	ug/l	93
47) Bromodichloromethane	9.661	83	138214	19.41	ug/l	100
48) Methyl methacrylate	9.455	41	39360	18.35	ug/l	95
49) 1,4-Dioxane	9.461	88	12069	391.29	ug/l #	88
51) 4-Methyl-2-Pentanone	10.226	43	194355	88.19	ug/l	99
52) Toluene	10.402	92	264701	20.50	ug/l	97
53) t-1,3-Dichloropropene	10.620	75	128299	19.59	ug/l	99
54) cis-1,3-Dichloropropene	10.091	75	149373	19.20	ug/l	96
55) 1,1,2-Trichloroethane	10.802	97	74304	19.03	ug/l	97
56) Ethyl methacrylate	10.661	69	78344	18.57	ug/l	100
57) 1,3-Dichloropropane	10.944	76	122465	19.22	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.938	63	161524	75.14	ug/l	98
59) 2-Hexanone	10.985	43	135443	91.53	ug/l	98
60) Dibromochloromethane	11.138	129	95506	19.72	ug/l	99
61) 1,2-Dibromoethane	11.244	107	73051	19.38	ug/l	98
64) Tetrachloroethene	10.873	164	93163	19.87	ug/l	96
65) Chlorobenzene	11.667	112	280674	19.71	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.743	131	100722	19.66	ug/l	99
67) Ethyl Benzene	11.743	91	481393	19.38	ug/l	95
68) m/p-Xylenes	11.849	106	377084	38.97	ug/l	99
69) o-Xylene	12.179	106	171674	19.14	ug/l	100
70) Styrene	12.191	104	300137	19.47	ug/l	99
71) Bromoform	12.355	173	53801	19.91	ug/l #	99
73) Isopropylbenzene	12.479	105	460956	19.55	ug/l	99
74) N-amyl acetate	12.285	43	70025	17.82	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.726	83	78795	18.92	ug/l	100
76) 1,2,3-Trichloropropane	12.779	75	98435	34.47	ug/l #	100
77) Bromobenzene	12.755	156	113458	20.52	ug/l	96
78) n-propylbenzene	12.814	91	555012	19.78	ug/l	99
79) 2-Chlorotoluene	12.902	91	318637	20.80	ug/l	100
80) 1,3,5-Trimethylbenzene	12.955	105	392642	20.60	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.526	75	22425	17.87	ug/l	98
82) 4-Chlorotoluene	13.002	91	322351	19.70	ug/l	98
83) tert-Butylbenzene	13.220	119	325731	20.05	ug/l	98
84) 1,2,4-Trimethylbenzene	13.267	105	399736	20.30	ug/l	99
85) sec-Butylbenzene	13.396	105	463180	19.61	ug/l	98
86) p-Isopropyltoluene	13.514	119	427671	19.90	ug/l	99
87) 1,3-Dichlorobenzene	13.514	146	220465	19.99	ug/l	98
88) 1,4-Dichlorobenzene	13.590	146	210920	19.46	ug/l	97
89) n-Butylbenzene	13.838	91	388858	19.06	ug/l	99
90) Hexachloroethane	14.108	117	78455	20.29	ug/l	93
91) 1,2-Dichlorobenzene	13.885	146	188818	20.16	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.502	75	11464	19.24	ug/l	95
93) 1,2,4-Trichlorobenzene	15.155	180	124438	20.44	ug/l	97
94) Hexachlorobutadiene	15.261	225	71355	20.53	ug/l	99
95) Naphthalene	15.390	128	204825	19.22	ug/l	99
96) 1,2,3-Trichlorobenzene	15.584	180	106260	20.50	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
Data File : VD068721.D
Acq On : 30 Mar 2021 11:45
Operator : VA/SY
Sample : VD0330SBS01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Mar 31 00:59:23 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

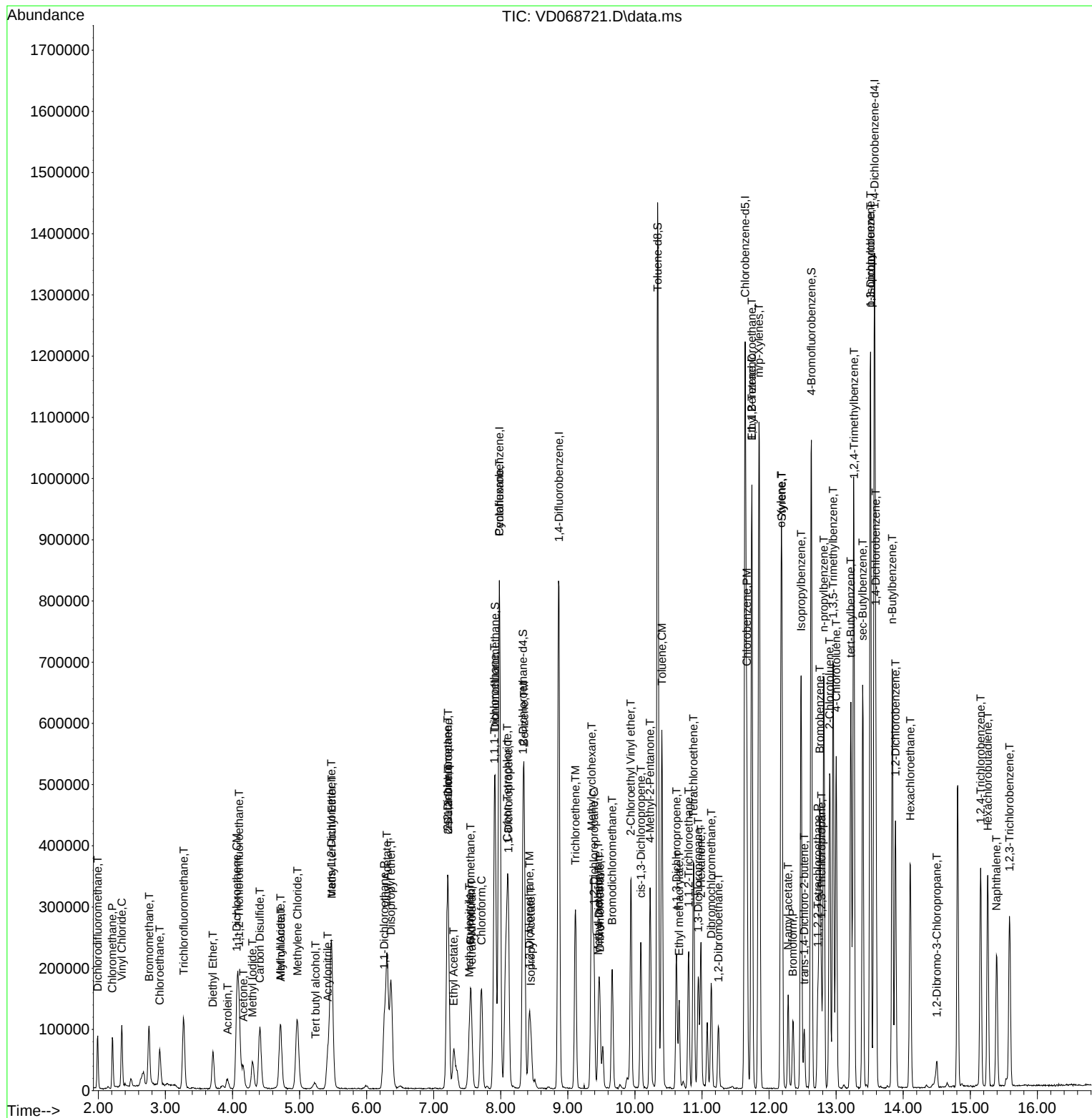
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

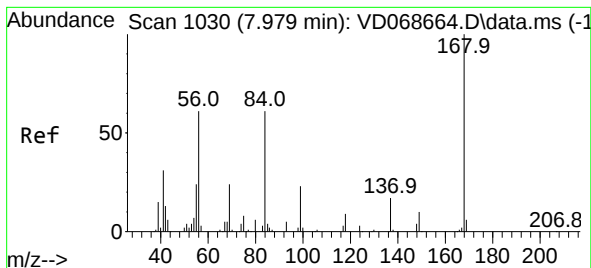
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD033021\
 Data File : VD068721.D
 Acq On : 30 Mar 2021 11:45
 Operator : VA/SY
 Sample : VD0330SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :

Quant Time: Mar 31 00:59:23 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

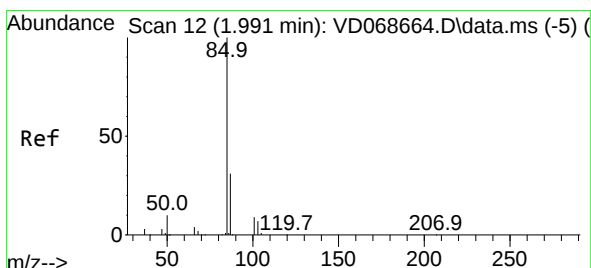
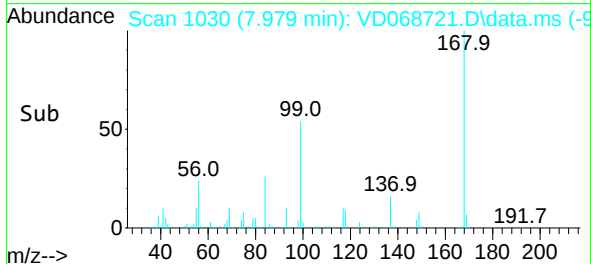
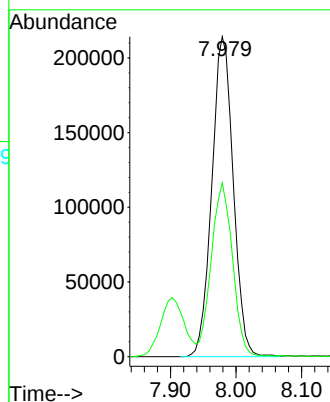
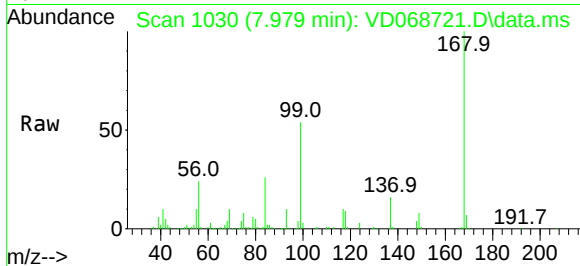




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

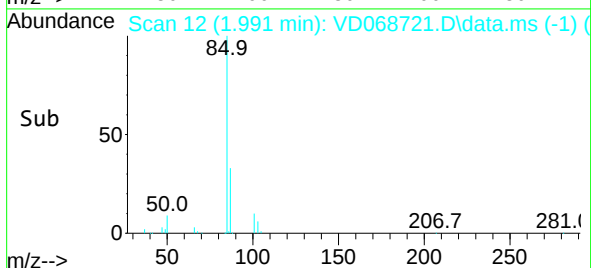
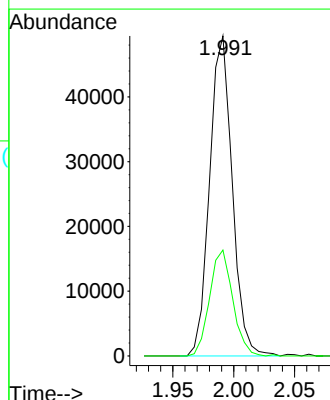
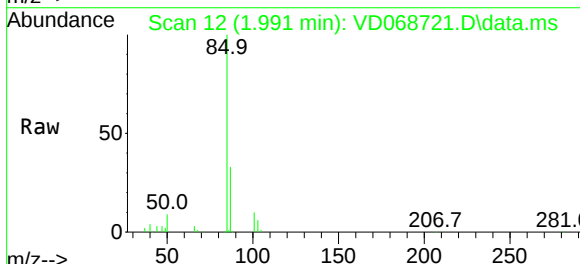
Instrument :
MSVOA_D
ClientSampleId :

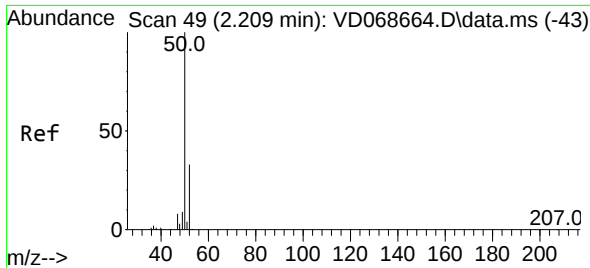
Tgt Ion:168 Resp: 485629
Ion Ratio Lower Upper
168 100
99 53.9 46.2 69.2



#2
Dichlorodifluoromethane
Concen: 16.86 ug/l
RT: 1.991 min Scan# 12
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 85 Resp: 64001
Ion Ratio Lower Upper
85 100
87 33.1 15.7 47.0

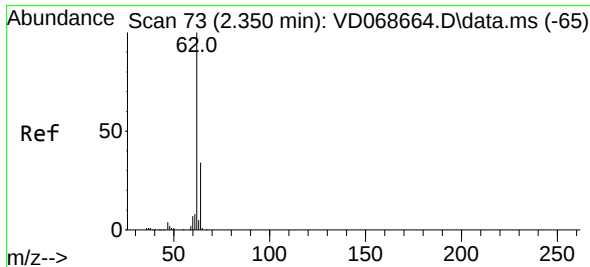
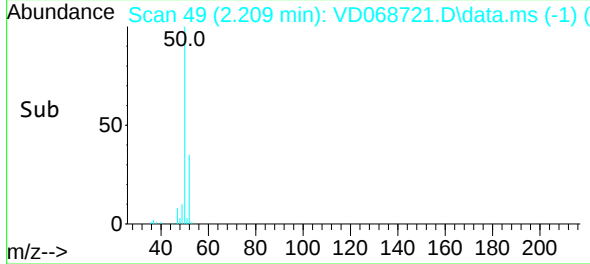
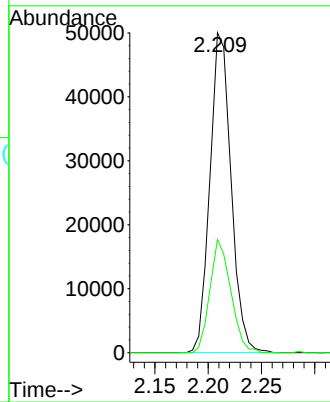
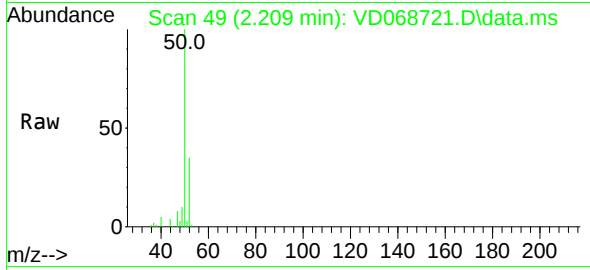




#3
Chloromethane
Concen: 14.81 ug/l
RT: 2.209 min Scan# 49
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

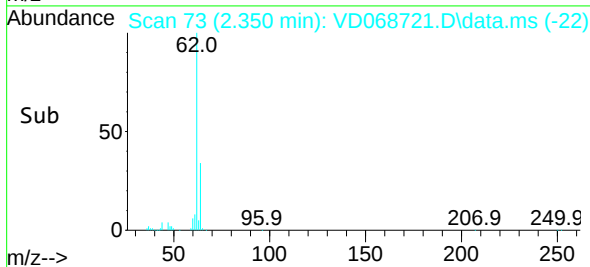
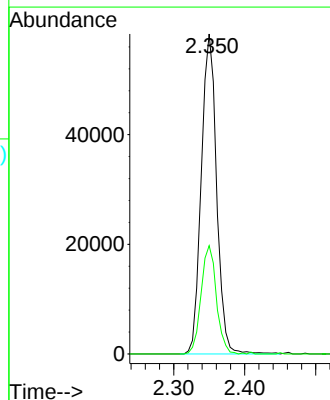
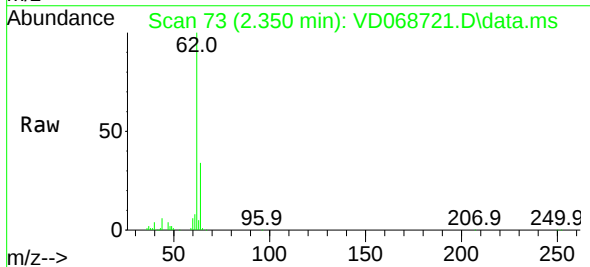
Instrument :
MSVOA_D
ClientSampled :

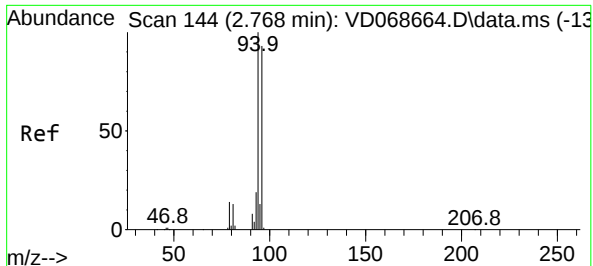
Tgt Ion: 50 Resp: 69286
Ion Ratio Lower Upper
50 100
52 35.4 26.7 40.1



#4
Vinyl Chloride
Concen: 15.90 ug/l
RT: 2.350 min Scan# 73
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 62 Resp: 87874
Ion Ratio Lower Upper
62 100
64 33.8 27.1 40.7

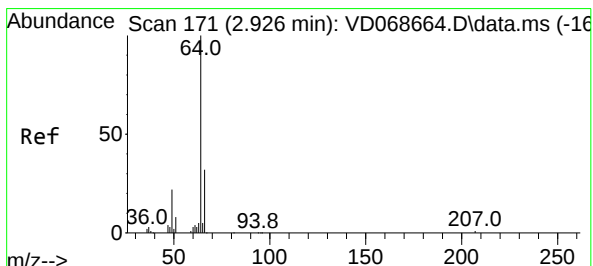
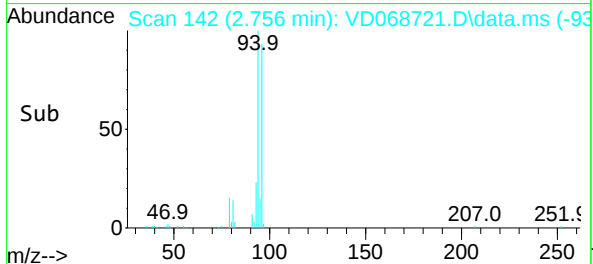
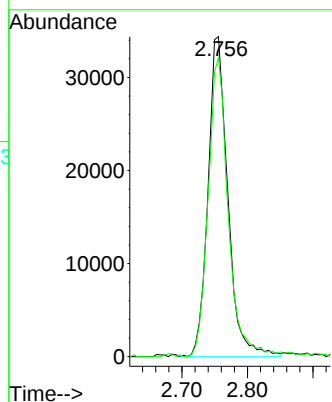
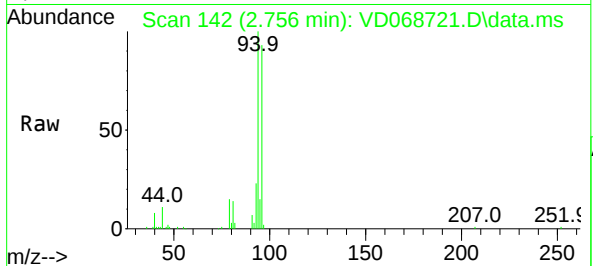




#5
Bromomethane
Concen: 17.69 ug/l
RT: 2.756 min Scan# 142
Delta R.T. -0.012 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

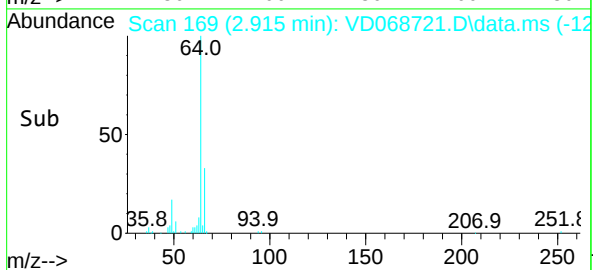
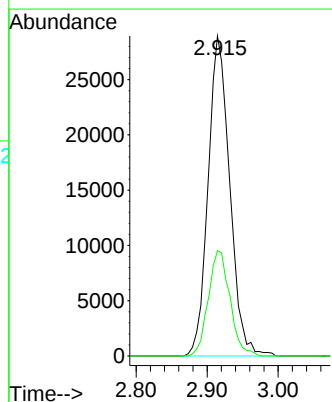
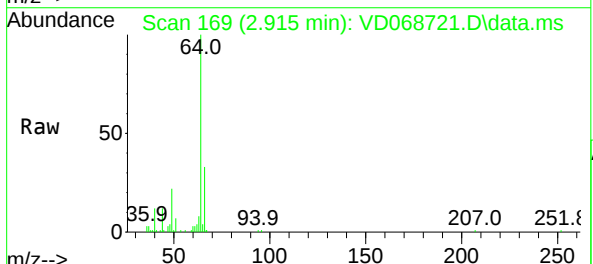
Instrument :
MSVOA_D
ClientSampleId :

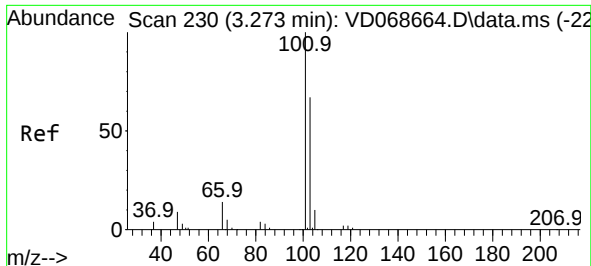
Tgt Ion: 94 Resp: 72269
Ion Ratio Lower Upper
94 100
96 92.8 74.7 112.1



#6
Chloroethane
Concen: 16.92 ug/l
RT: 2.915 min Scan# 169
Delta R.T. -0.012 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 64 Resp: 61279
Ion Ratio Lower Upper
64 100
66 32.9 26.0 39.0

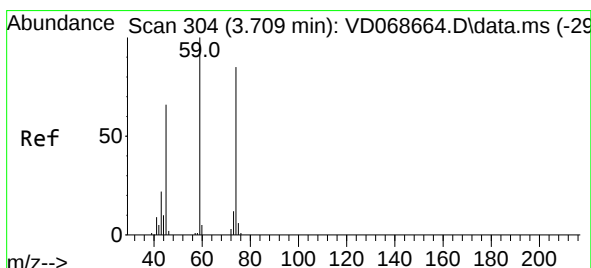
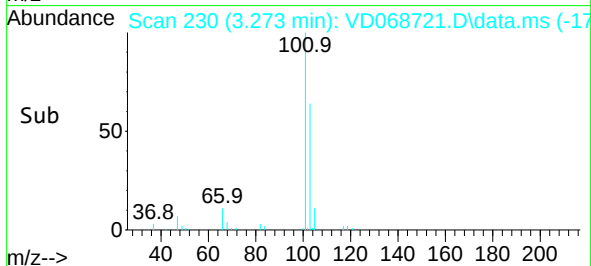
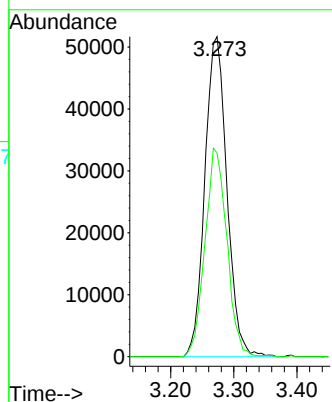
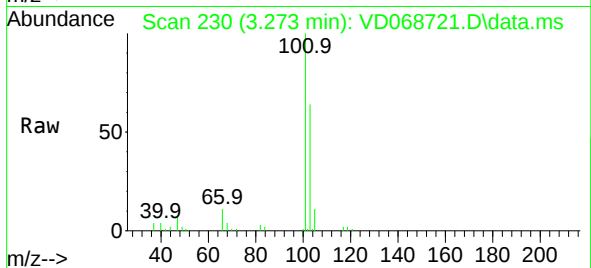




#7
Trichlorofluoromethane
Concen: 19.05 ug/l
RT: 3.273 min Scan# 230
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

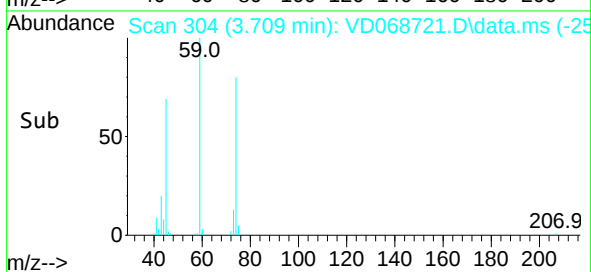
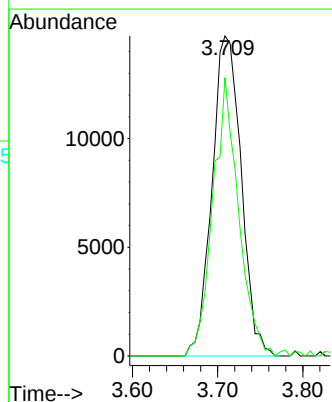
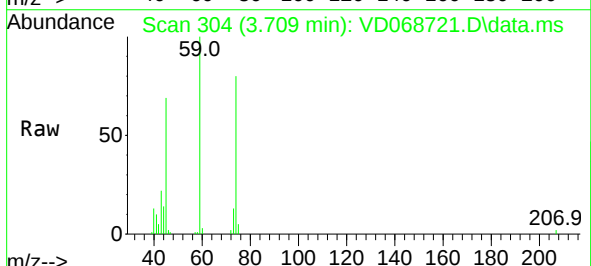
Instrument :
MSVOA_D
ClientSampleId :

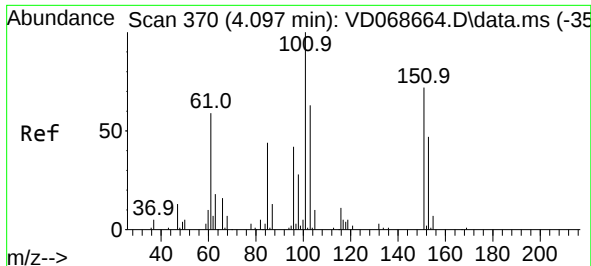
Tgt Ion:101 Resp: 125532
Ion Ratio Lower Upper
101 100
103 63.7 53.4 80.2



#8
Diethyl Ether
Concen: 19.23 ug/l
RT: 3.709 min Scan# 304
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 74 Resp: 35048
Ion Ratio Lower Upper
74 100
45 76.7 40.5 121.5

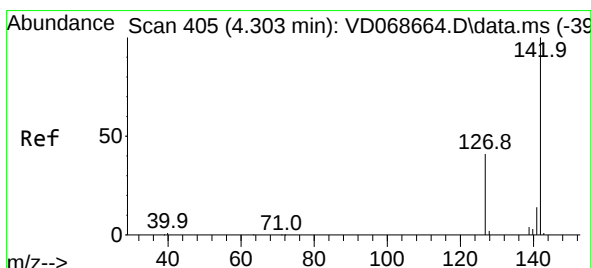
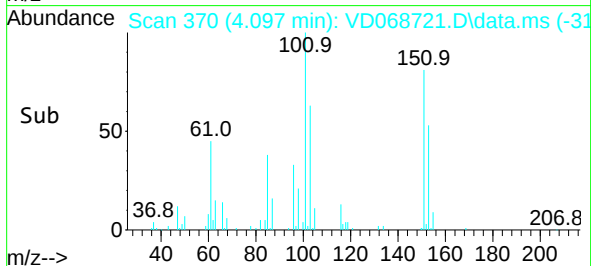
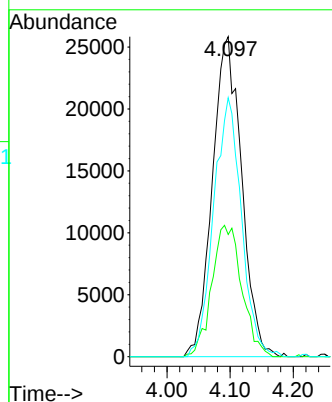
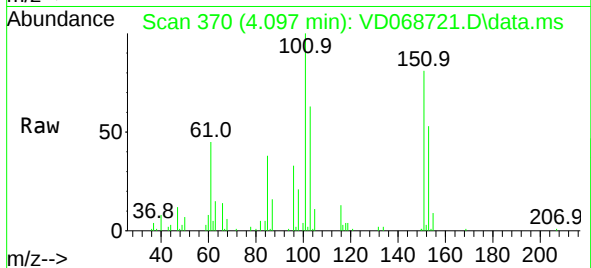




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.04 ug/l
RT: 4.097 min Scan# 370
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

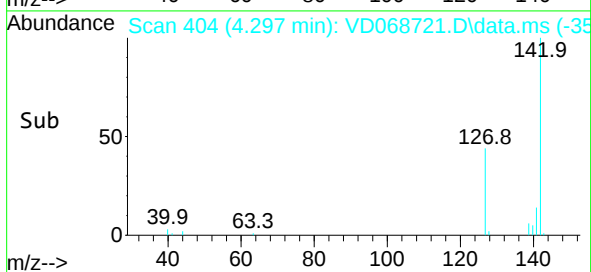
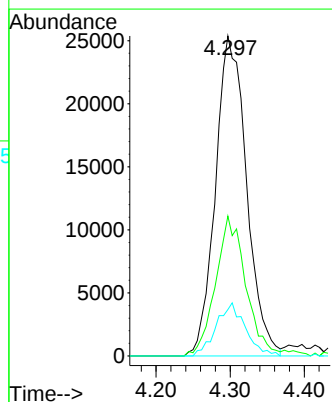
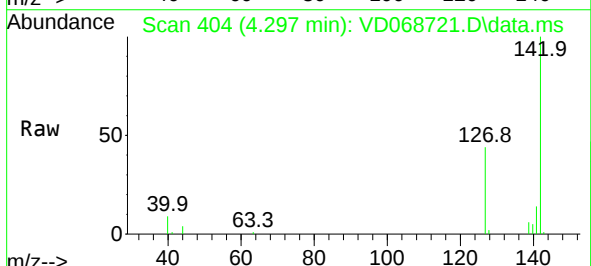
Instrument :
MSVOA_D
ClientSampleId :

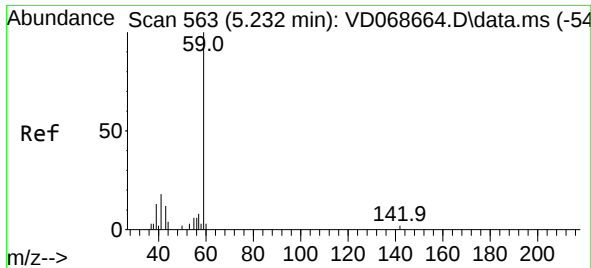
Tgt Ion:	101	Resp:	82981
Ion	Ratio	Lower	Upper
101	100		
85	42.3	33.8	50.6
151	77.1	59.4	89.2



#10
Methyl Iodide
Concen: 18.29 ug/l
RT: 4.297 min Scan# 404
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	142	Resp:	73972
Ion	Ratio	Lower	Upper
142	100		
127	42.2	34.7	52.1
141	15.5	11.0	16.4

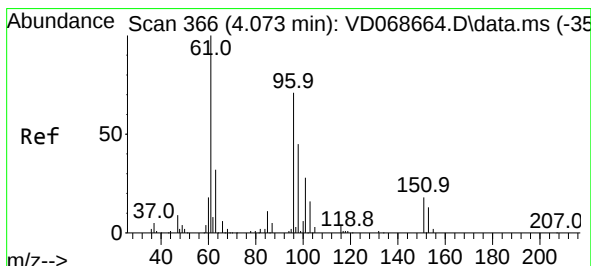
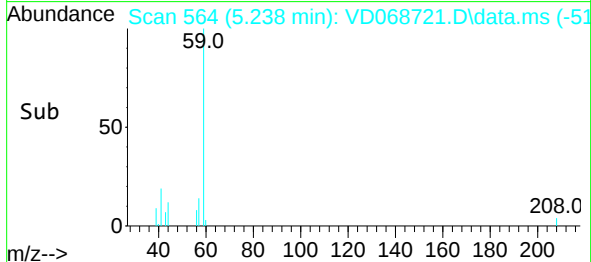
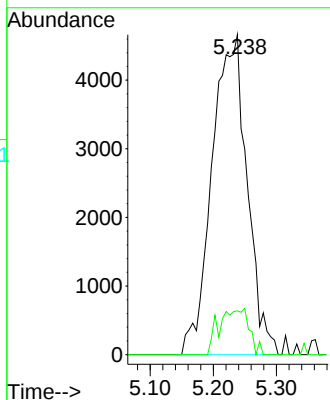
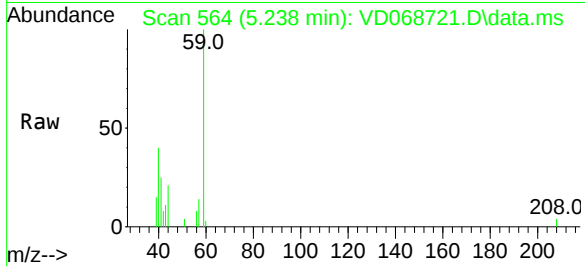




#11
Tert butyl alcohol
Concen: 79.67 ug/l
RT: 5.238 min Scan# 564
Delta R.T. 0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

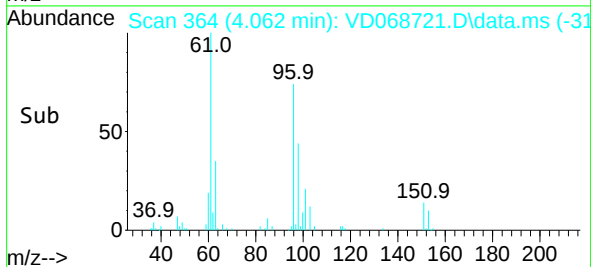
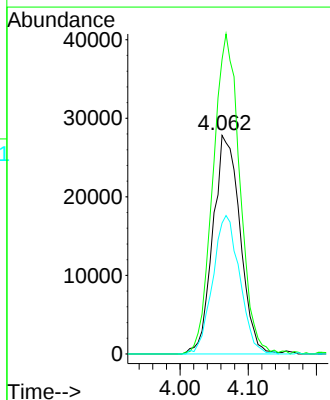
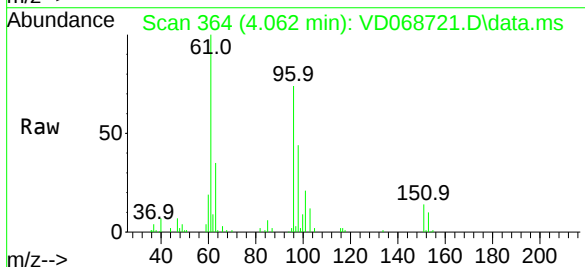
Instrument :
MSVOA_D
ClientSampled :

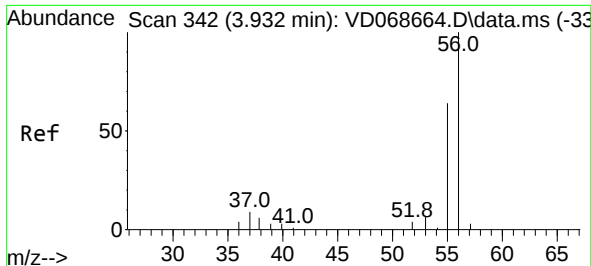
Tgt Ion: 59 Resp: 17977
Ion Ratio Lower Upper
59 100
57 12.3 7.8 11.8#



#12
1,1-Dichloroethene
Concen: 20.09 ug/l
RT: 4.062 min Scan# 364
Delta R.T. -0.012 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 96 Resp: 77102
Ion Ratio Lower Upper
96 100
61 134.7 112.2 168.2
98 59.9 50.2 75.2

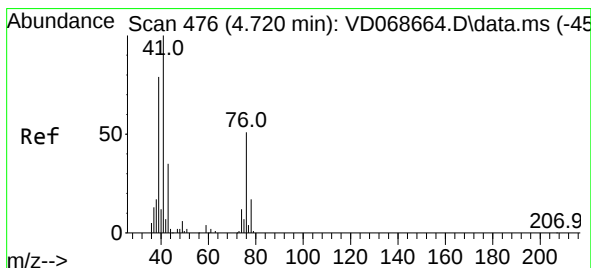
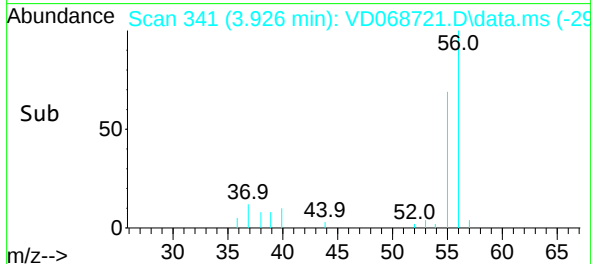
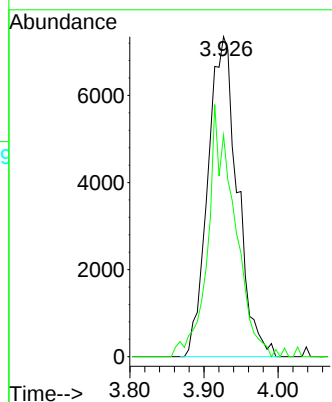
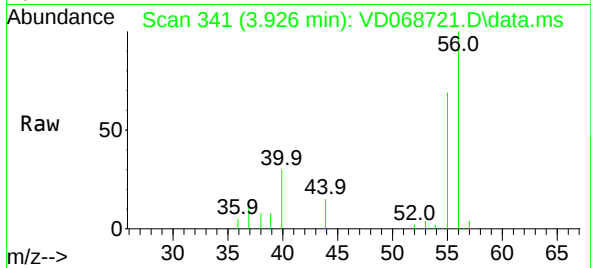




#13
Acrolein
Concen: 99.33 ug/l
RT: 3.926 min Scan# 341
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

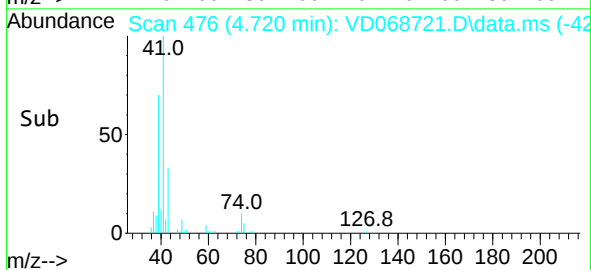
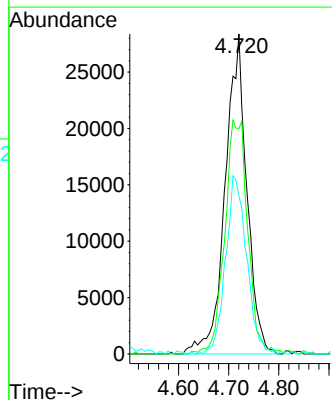
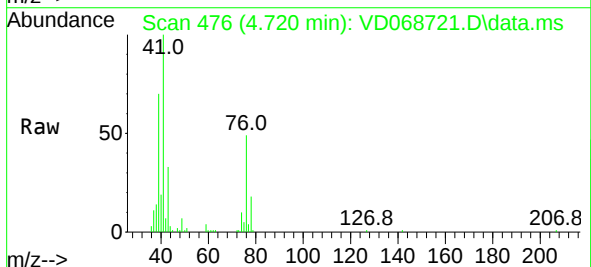
Instrument :
MSVOA_D
ClientSampleId :

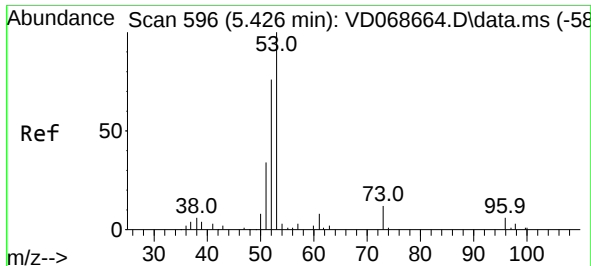
Tgt Ion: 56 Resp: 20414
Ion Ratio Lower Upper
56 100
55 70.8 54.7 82.1



#14
Allyl chloride
Concen: 18.27 ug/l
RT: 4.720 min Scan# 476
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 41 Resp: 85203
Ion Ratio Lower Upper
41 100
39 77.5 60.6 91.0
76 54.2 40.4 60.6

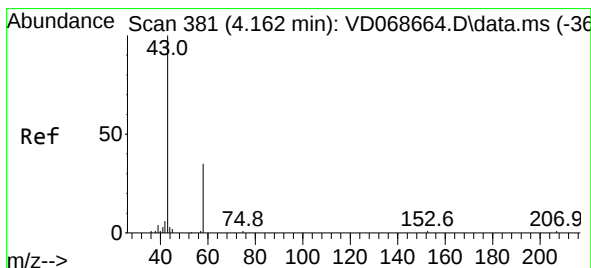
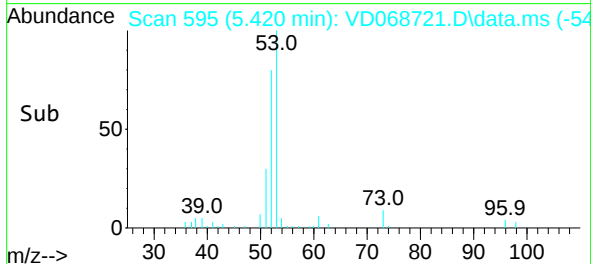
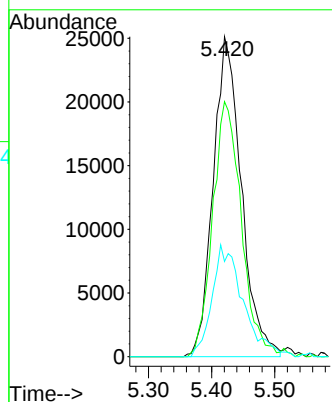
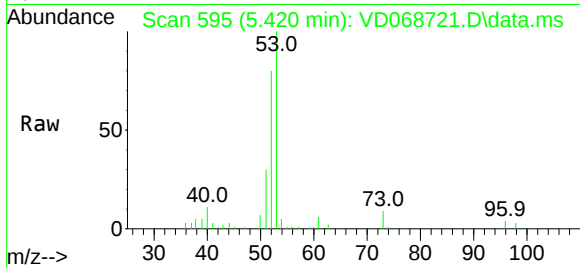




#15
Acrylonitrile
Concen: 87.81 ug/l
RT: 5.420 min Scan# 595
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

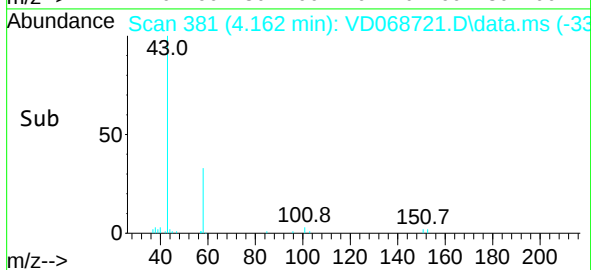
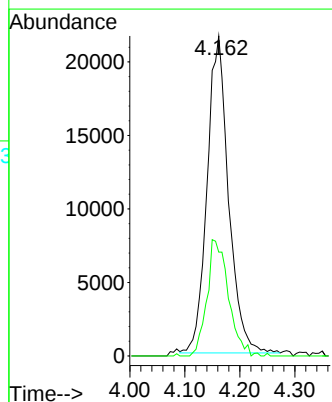
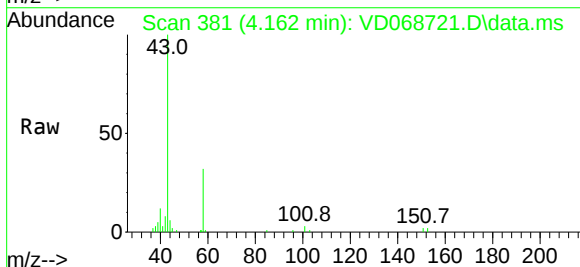
Instrument :
MSVOA_D
ClientSampleId :

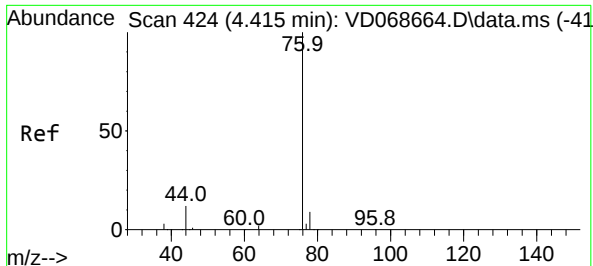
Tgt Ion: 53 Resp: 77887
Ion Ratio Lower Upper
53 100
52 81.1 63.3 94.9
51 38.5 28.3 42.5



#16
Acetone
Concen: 98.54 ug/l
RT: 4.162 min Scan# 381
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 43 Resp: 58543
Ion Ratio Lower Upper
43 100
58 32.7 28.0 42.0

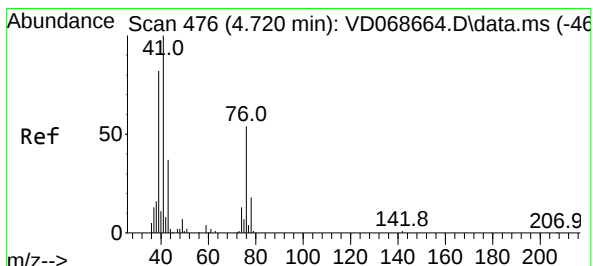
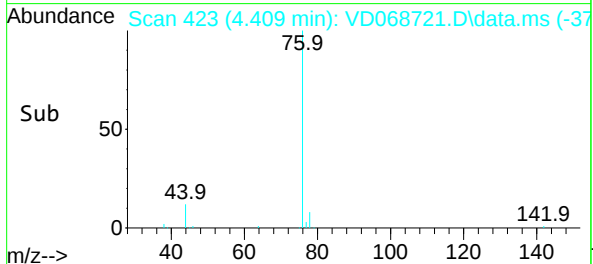
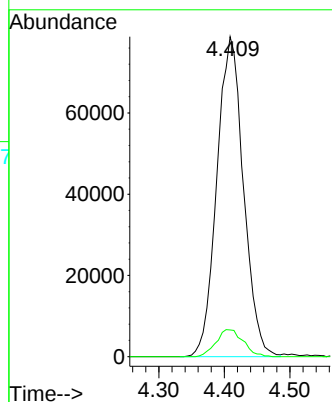
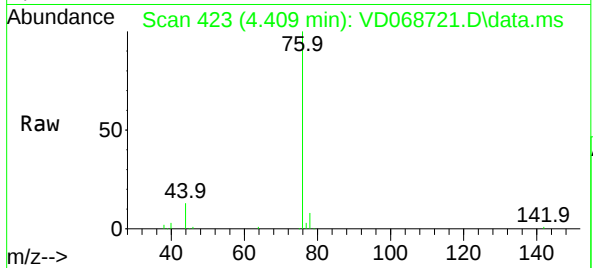




#17
Carbon Disulfide
Concen: 18.01 ug/l
RT: 4.409 min Scan# 423
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

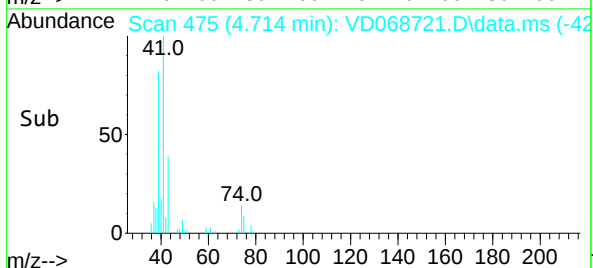
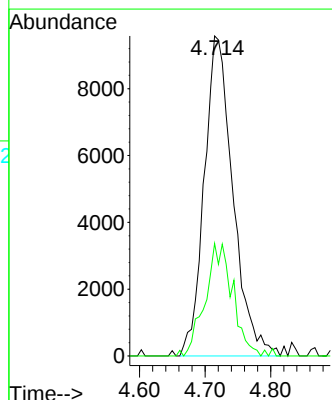
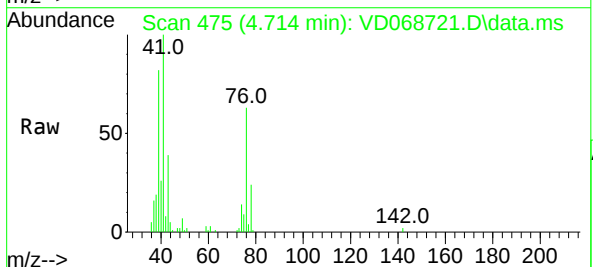
Instrument :
MSVOA_D
ClientSampleId :

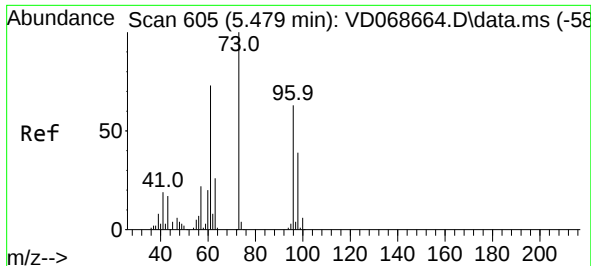
Tgt Ion: 76 Resp: 221961
Ion Ratio Lower Upper
76 100
78 8.4 7.3 10.9



#18
Methyl Acetate
Concen: 17.88 ug/l
RT: 4.714 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 43 Resp: 29198
Ion Ratio Lower Upper
43 100
74 33.6 25.4 38.2

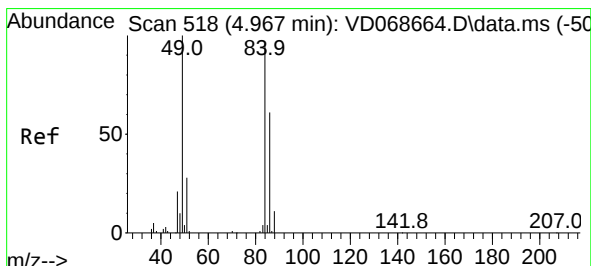
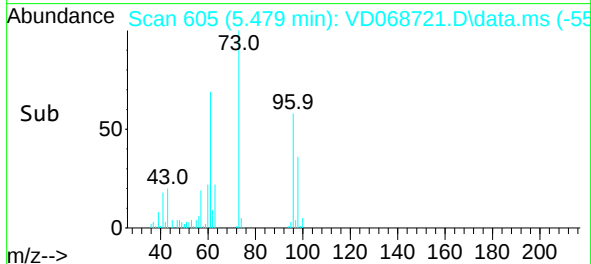
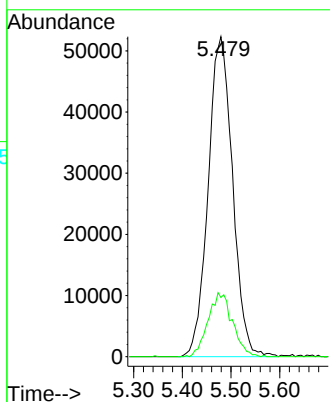
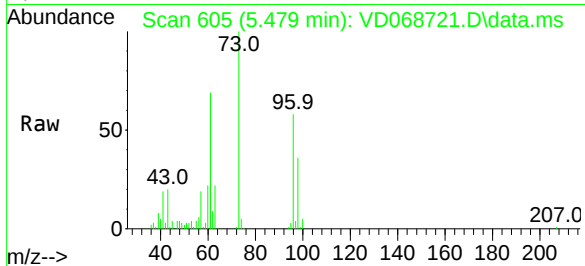




#19
Methyl tert-butyl Ether
Concen: 18.84 ug/l
RT: 5.479 min Scan# 605
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

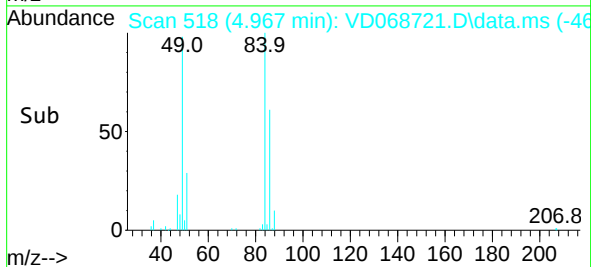
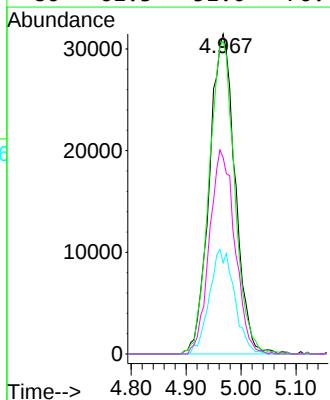
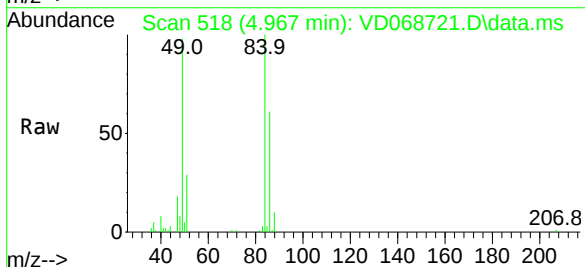
Instrument :
MSVOA_D
ClientSampleId :

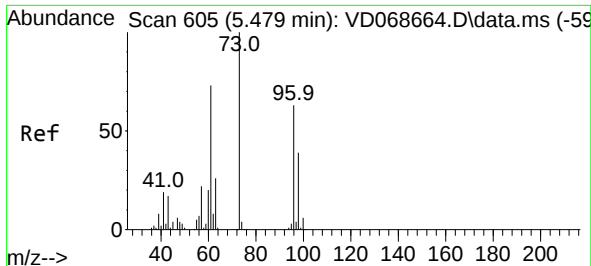
Tgt Ion: 73 Resp: 182153
Ion Ratio Lower Upper
73 100
57 18.5 17.3 25.9



#20
Methylene Chloride
Concen: 15.74 ug/l
RT: 4.967 min Scan# 518
Delta R.T. 0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

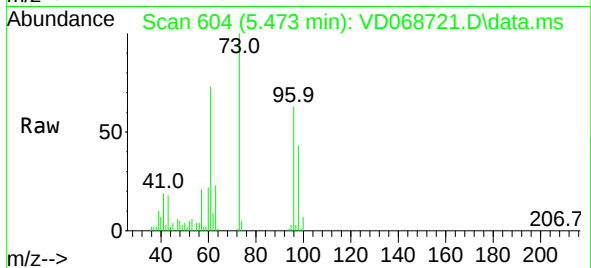
Tgt Ion: 84 Resp: 102480
Ion Ratio Lower Upper
84 100
49 97.7 83.4 125.0
51 28.5 23.4 35.2
86 61.3 51.0 76.4



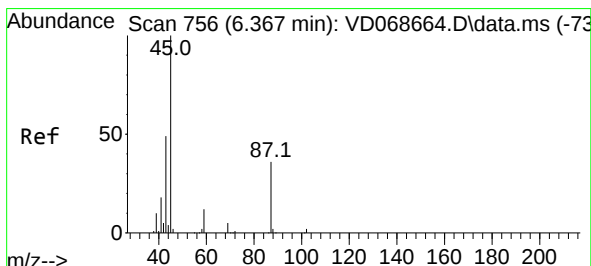
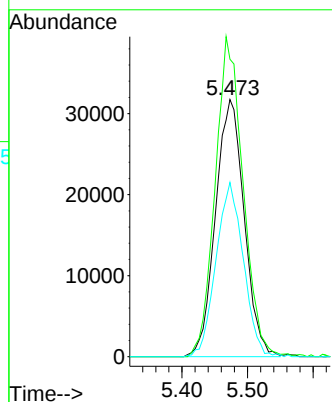
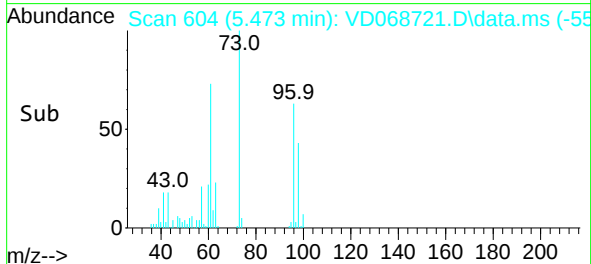


#21
trans-1,2-Dichloroethene
Concen: 18.07 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

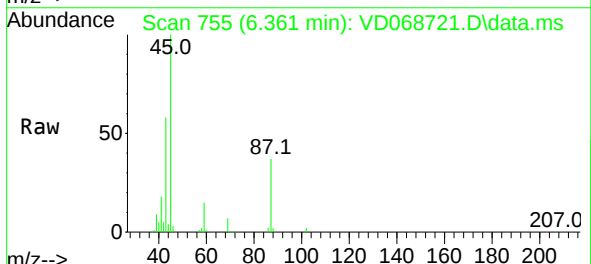
Instrument :
MSVOA_D
ClientSampleId :



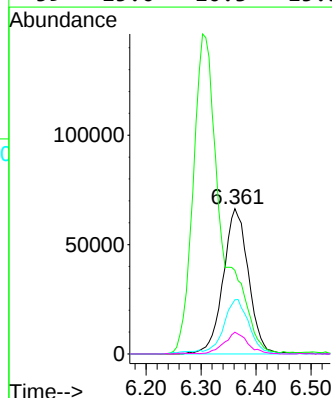
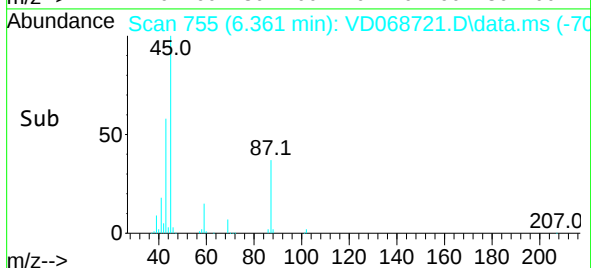
Tgt Ion: 96 Resp: 96424
Ion Ratio Lower Upper
96 100
61 115.7 91.8 137.6
98 67.8 49.3 73.9

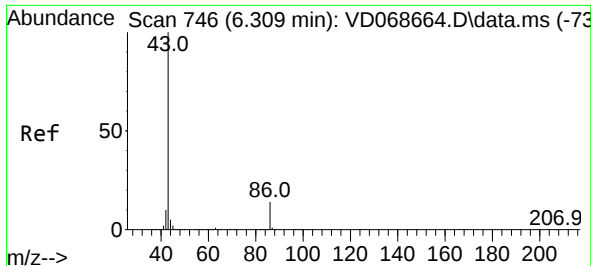


#22
Diisopropyl ether
Concen: 17.79 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45



Tgt Ion: 45 Resp: 210909
Ion Ratio Lower Upper
45 100
43 56.8 41.8 62.8
87 36.9 29.2 43.8
59 15.0 10.3 15.5

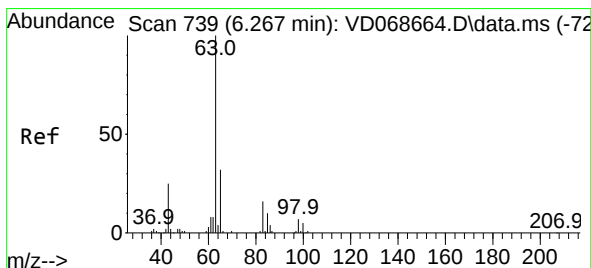
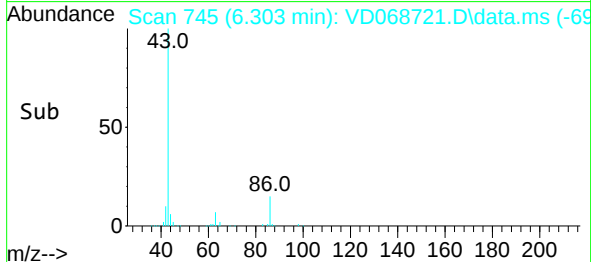
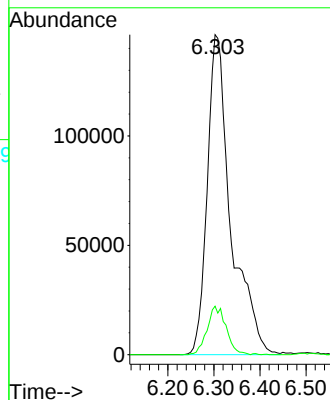
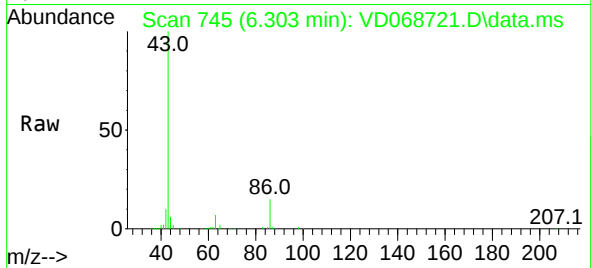




#23
 Vinyl Acetate
 Concen: 82.89 ug/l
 RT: 6.303 min Scan# 745
 Delta R.T. -0.006 min
 Lab File: VD068721.D
 Acq: 30 Mar 2021 11:45

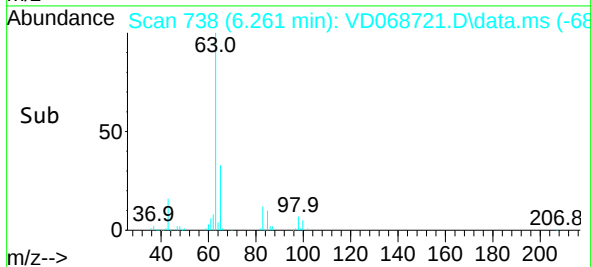
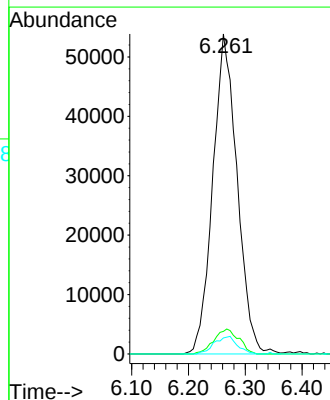
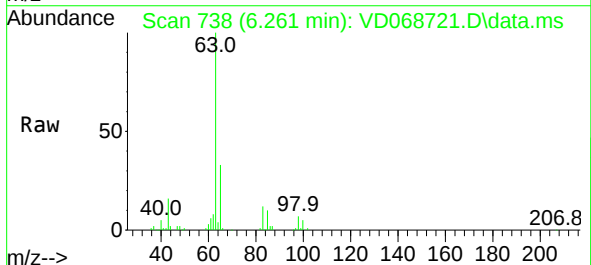
Instrument :
 MSVOA_D
 ClientSampled :

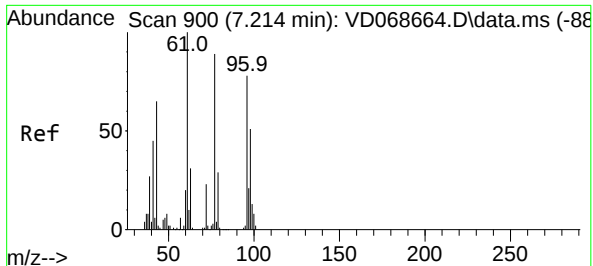
Tgt Ion: 43 Resp: 521954
 Ion Ratio Lower Upper
 43 100
 86 15.2 11.0 16.6



#24
 1,1-Dichloroethane
 Concen: 18.43 ug/l
 RT: 6.261 min Scan# 738
 Delta R.T. -0.006 min
 Lab File: VD068721.D
 Acq: 30 Mar 2021 11:45

Tgt Ion: 63 Resp: 160268
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 5.0 2.3 6.9

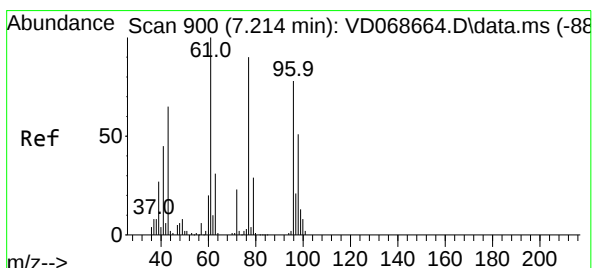
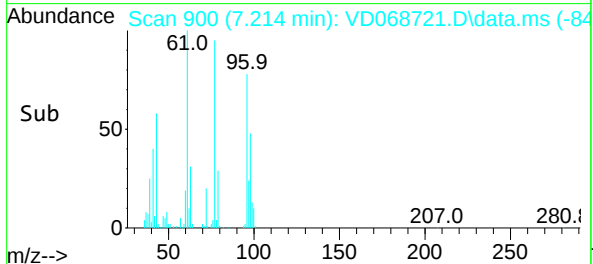
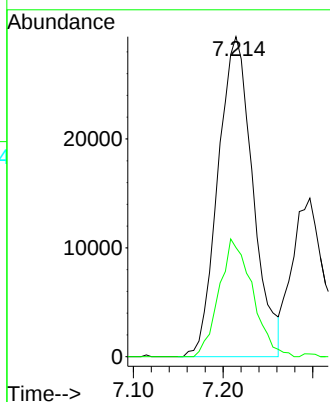
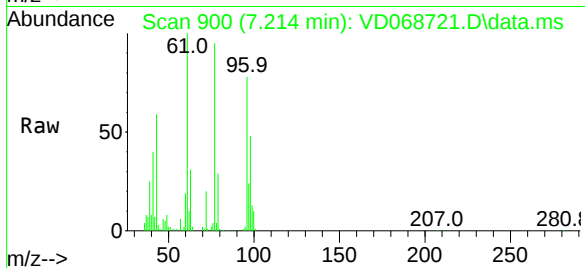




#25
2-Butanone
Concen: 80.69 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

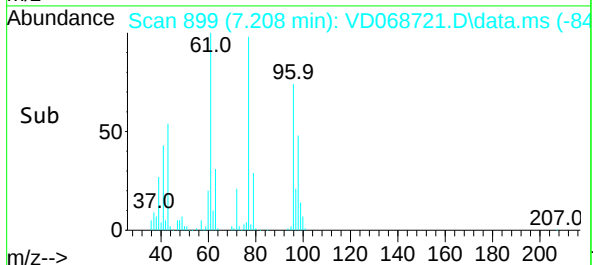
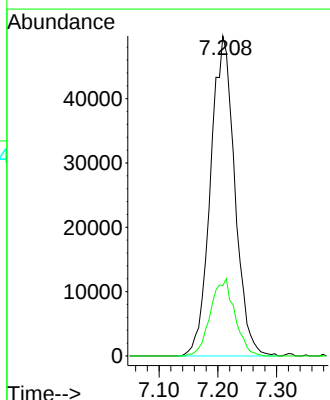
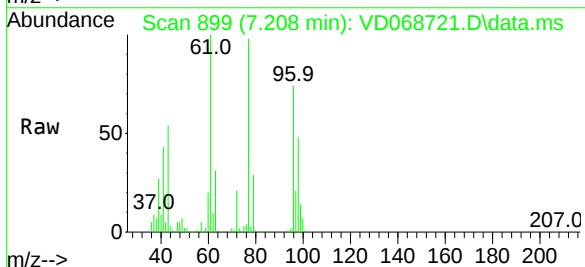
Instrument :
MSVOA_D
ClientSampleId :

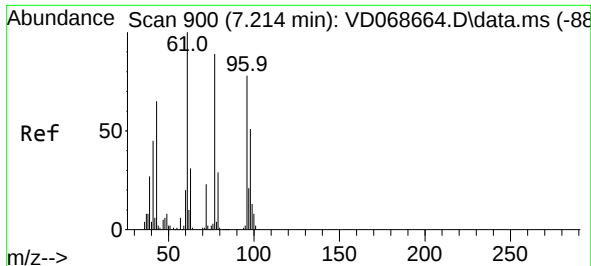
Tgt Ion: 43 Resp: 79432
Ion Ratio Lower Upper
43 100
72 34.1 28.6 43.0



#26
2,2-Dichloropropane
Concen: 18.42 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 77 Resp: 142498
Ion Ratio Lower Upper
77 100
97 24.2 12.0 36.1





#27

cis-1,2-Dichloroethene

Concen: 17.94 ug/l

RT: 7.214 min Scan# 900

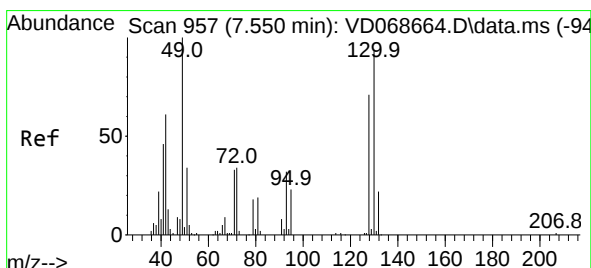
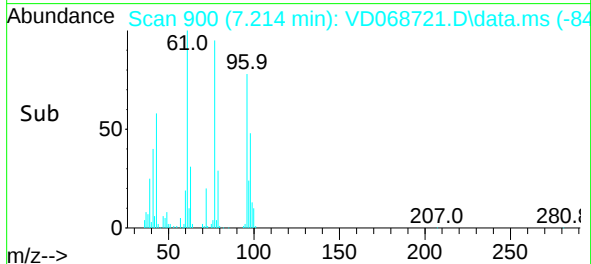
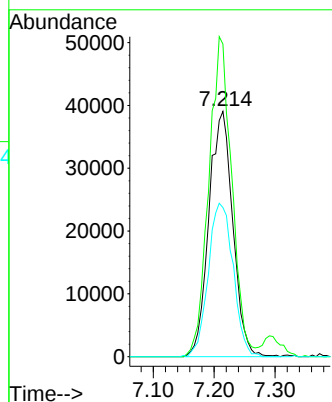
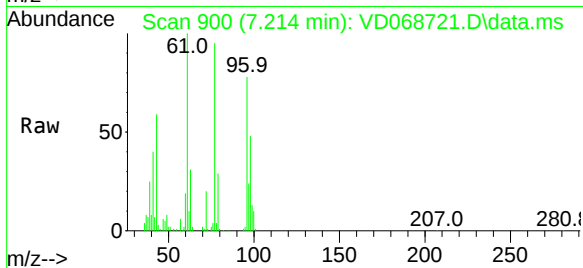
Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 96 Resp: 106695

Ion	Ratio	Lower	Upper
96	100		
61	125.0	0.0	258.8
98	65.0	0.0	128.4



#28

Bromochloromethane

Concen: 15.62 ug/l

RT: 7.550 min Scan# 957

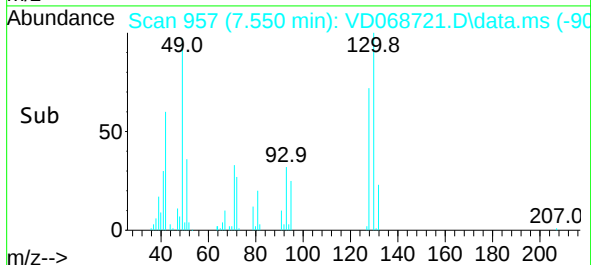
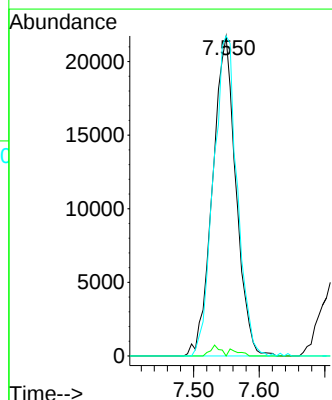
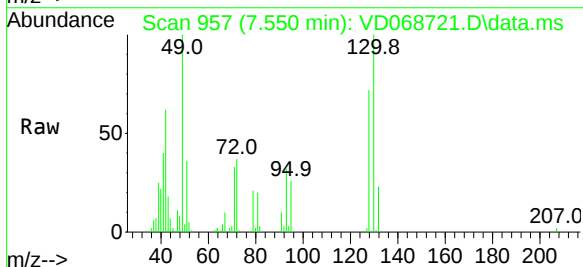
Delta R.T. -0.000 min

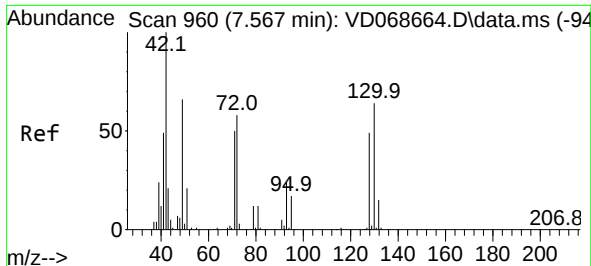
Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 49 Resp: 53697

Ion	Ratio	Lower	Upper
49	100		
129	0.5	0.0	5.2
130	101.1	74.6	112.0





#29

Tetrahydrofuran

Concen: 78.88 ug/l

RT: 7.567 min Scan# 960

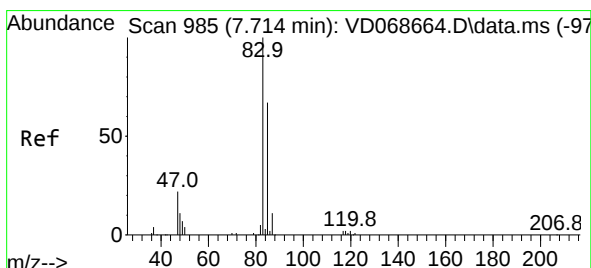
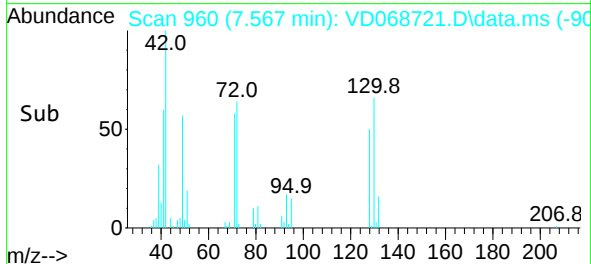
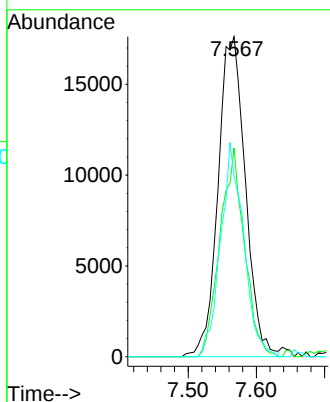
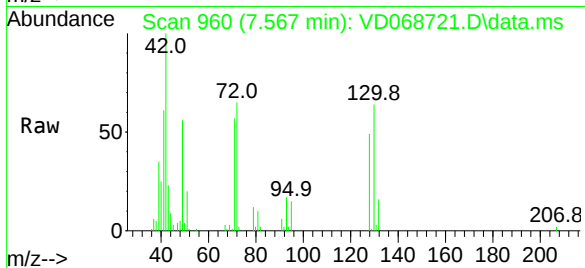
Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Instrument :
MSVOA_D
ClientSampled :

Tgt Ion:	42	Resp:	49086
Ion Ratio	Lower	Upper	
42	100		
72	58.4	45.2	67.8
71	56.8	40.8	61.2



#30

Chloroform

Concen: 18.06 ug/l

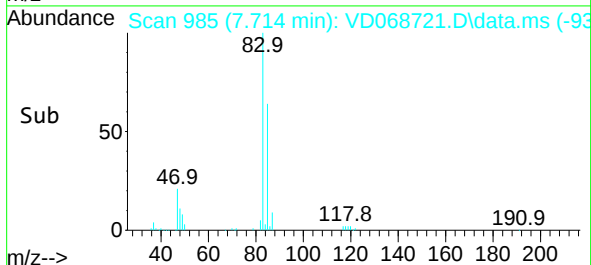
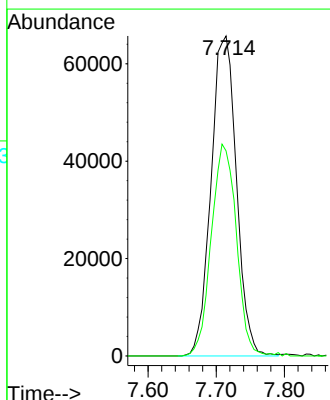
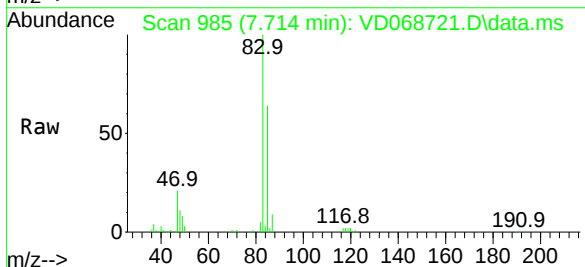
RT: 7.714 min Scan# 985

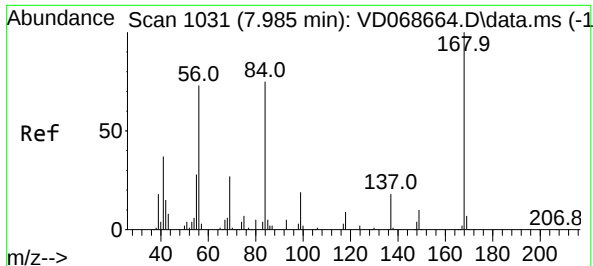
Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion:	83	Resp:	170631
Ion Ratio	Lower	Upper	
83	100		
85	64.1	53.3	79.9

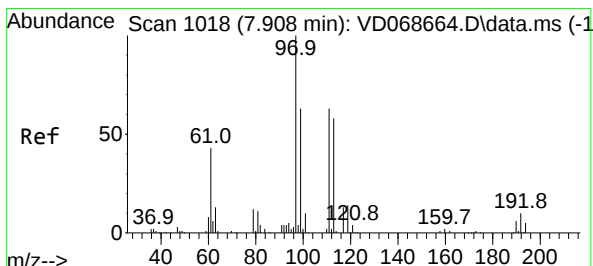
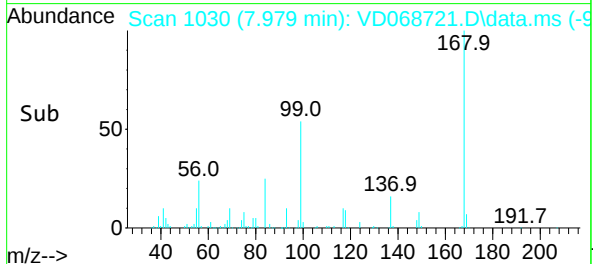
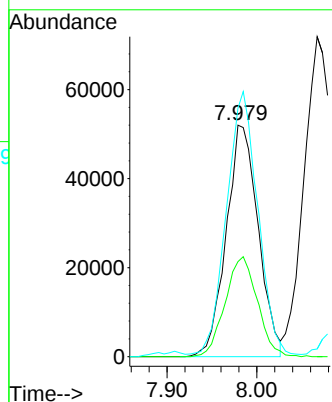
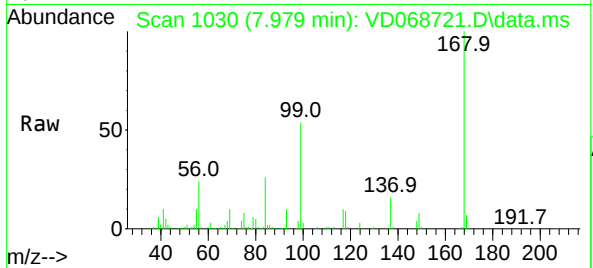




#31
Cyclohexane
Concen: 16.28 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

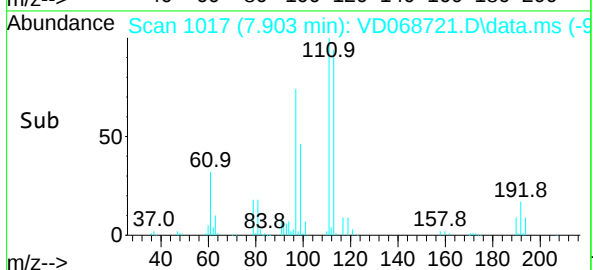
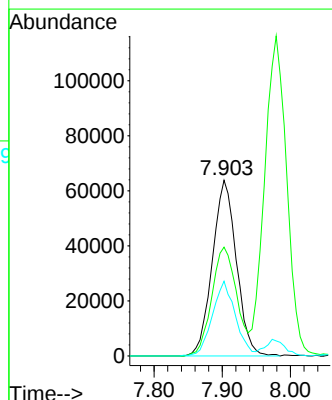
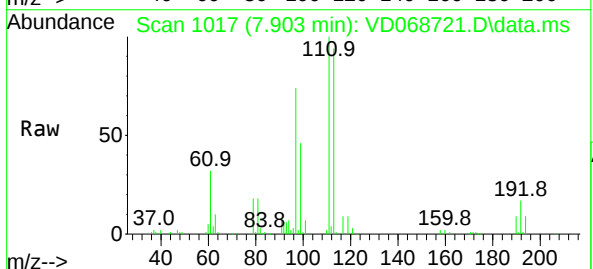
Instrument :
MSVOA_D
ClientSampleId :

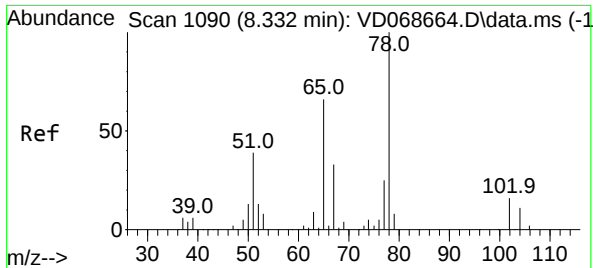
Tgt Ion: 56 Resp: 128662
Ion Ratio Lower Upper
56 100
69 41.0 30.0 45.0
84 105.7 82.0 123.0



#32
1,1,1-Trichloroethane
Concen: 18.61 ug/l
RT: 7.903 min Scan# 1017
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 97 Resp: 156918
Ion Ratio Lower Upper
97 100
99 64.2 50.8 76.2
61 40.8 33.7 50.5

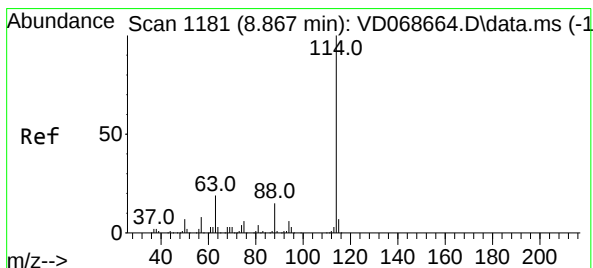
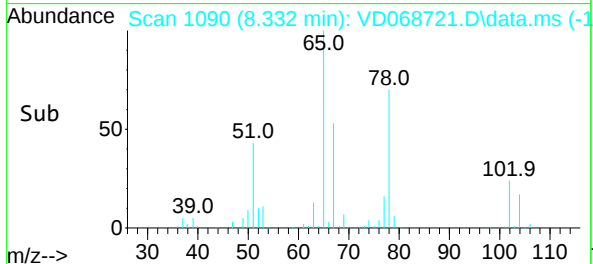
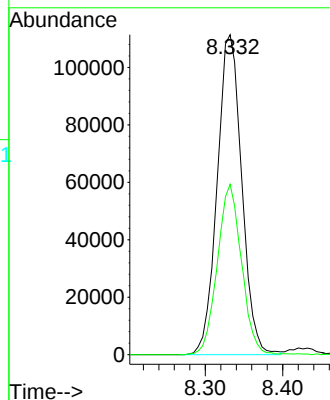
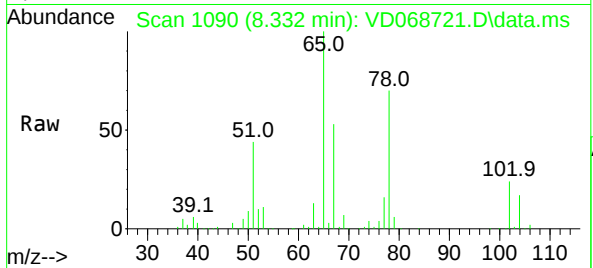




#33
1,2-Dichloroethane-d4
Concen: 50.12 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

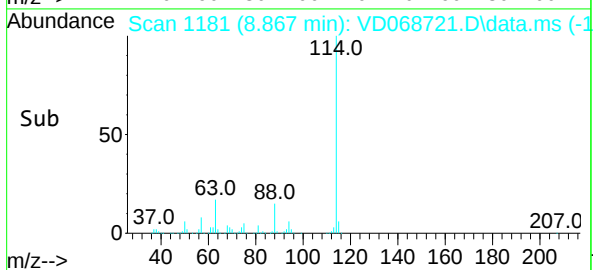
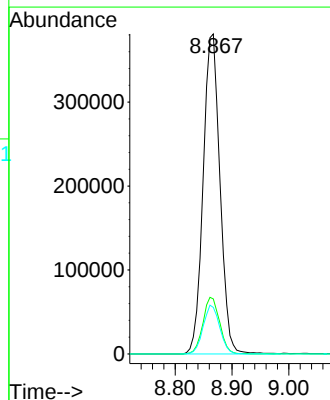
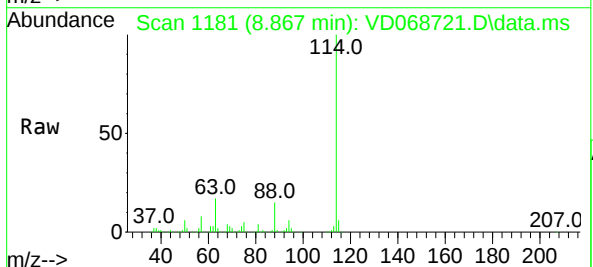
Instrument :
MSVOA_D
ClientSampleId :

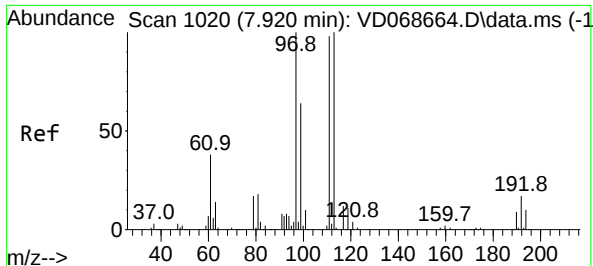
Tgt Ion: 65 Resp: 245409
Ion Ratio Lower Upper
65 100
67 52.3 0.0 106.0



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 114 Resp: 782979
Ion Ratio Lower Upper
114 100
63 17.2 0.0 38.2
88 14.5 0.0 29.4





#35

Dibromofluoromethane

Concen: 54.85 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.006 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

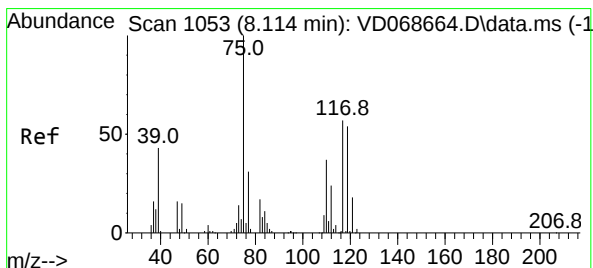
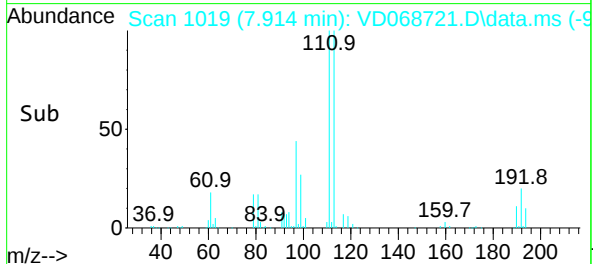
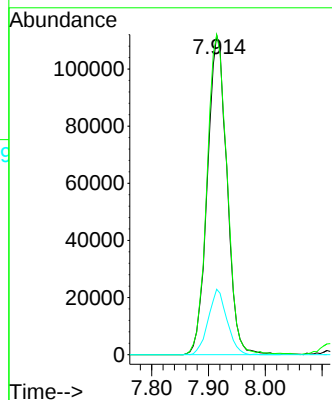
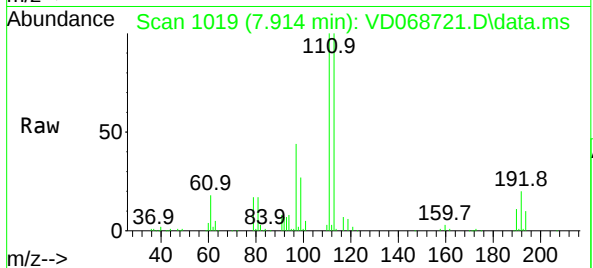
Tgt Ion:113 Resp: 267208

Ion Ratio Lower Upper

113 100

111 102.2 82.5 123.7

192 19.5 15.1 22.7



#36

1,1-Dichloropropene

Concen: 18.99 ug/l

RT: 8.114 min Scan# 1053

Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

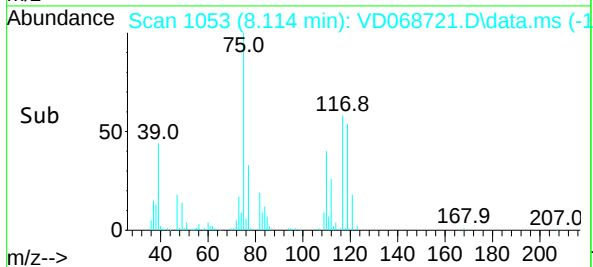
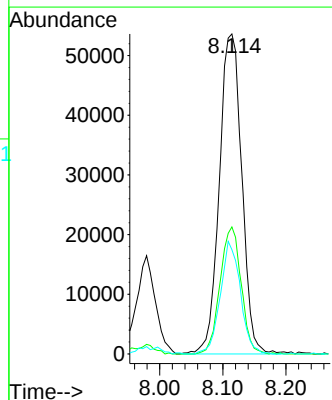
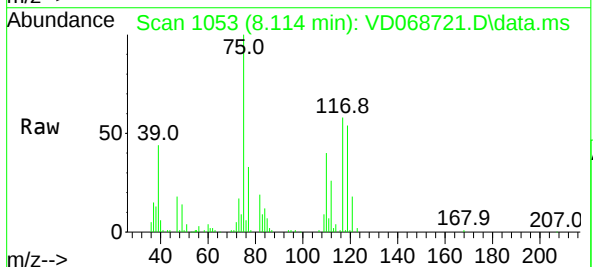
Tgt Ion: 75 Resp: 132789

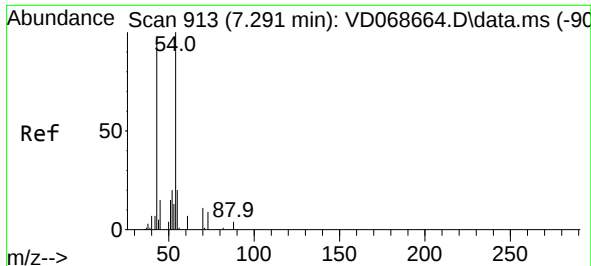
Ion Ratio Lower Upper

75 100

110 37.2 18.1 54.4

77 31.4 24.7 37.1

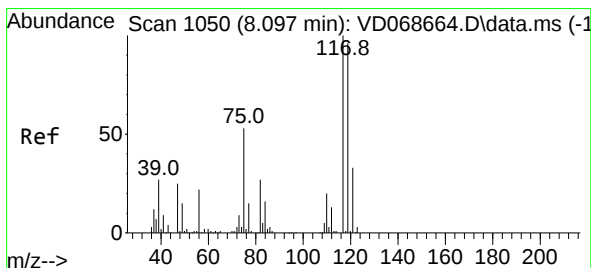
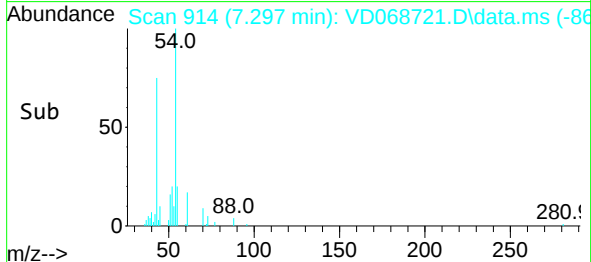
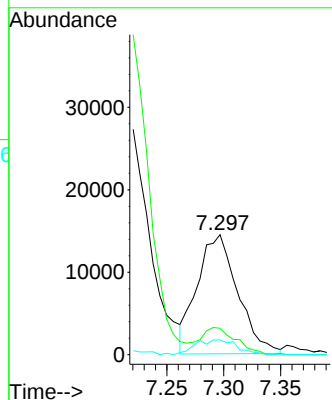
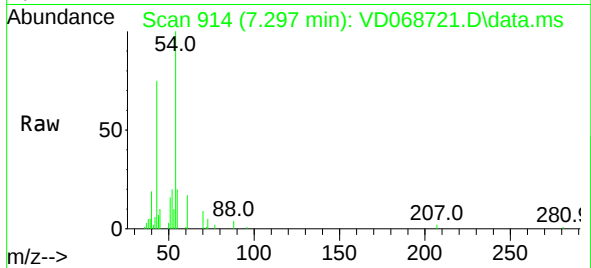




#37
Ethyl Acetate
Concen: 16.23 ug/l
RT: 7.297 min Scan# 914
Delta R.T. 0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

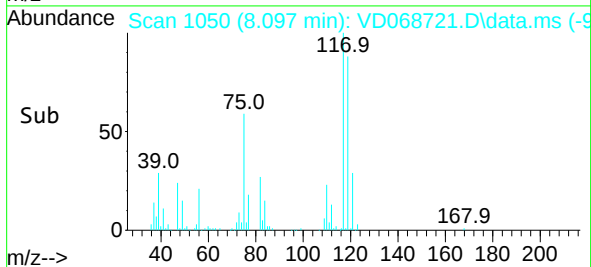
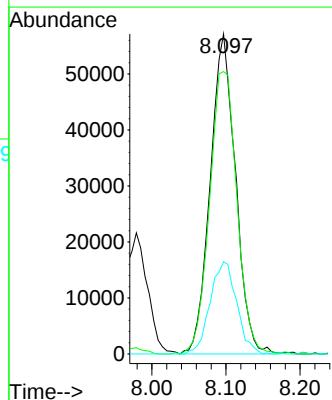
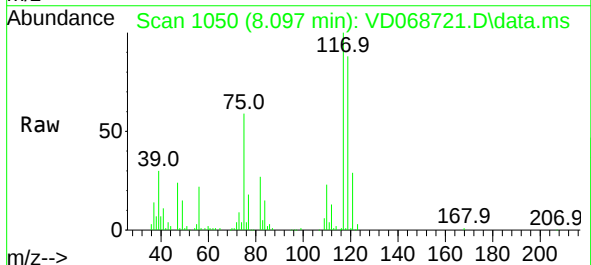
Instrument :
MSVOA_D
ClientSampleId :

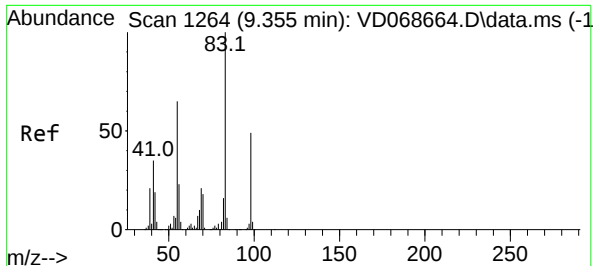
Tgt Ion: 43 Resp: 35814
Ion Ratio Lower Upper
43 100
61 20.3 14.2 21.4
70 12.8 9.4 14.0



#38
Carbon Tetrachloride
Concen: 19.40 ug/l
RT: 8.097 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 117 Resp: 135417
Ion Ratio Lower Upper
117 100
119 88.3 76.6 115.0
121 28.8 26.1 39.1





#39

Methylcyclohexane

Concen: 18.08 ug/l

RT: 9.355 min Scan# 1264

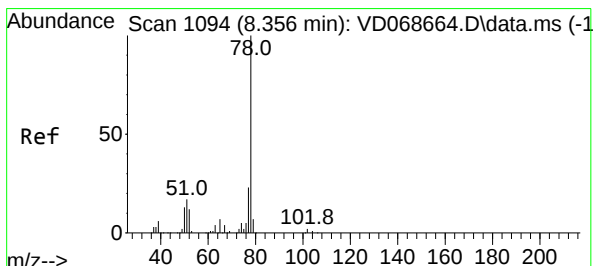
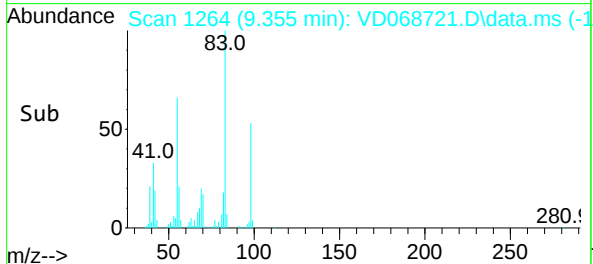
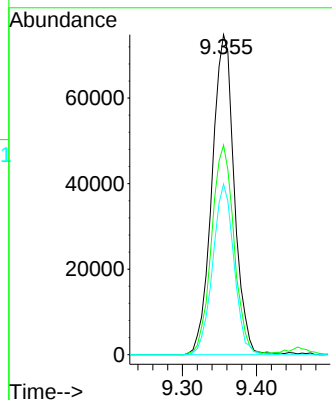
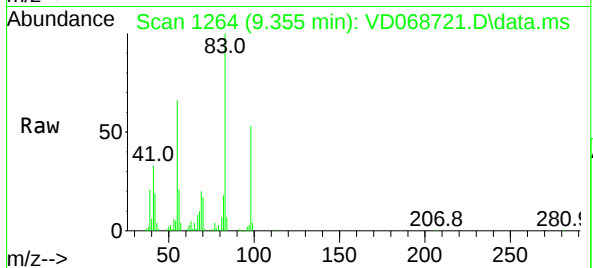
Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 83 Resp: 156074

Ion	Ratio	Lower	Upper
83	100		
55	65.5	51.7	77.5
98	53.3	38.8	58.2



#40

Benzene

Concen: 18.60 ug/l

RT: 8.350 min Scan# 1093

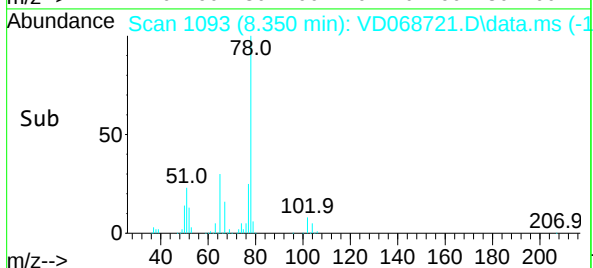
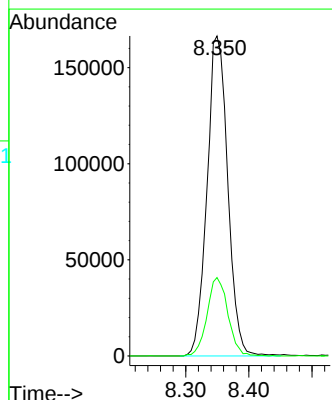
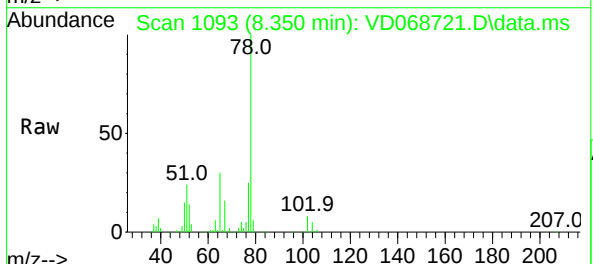
Delta R.T. -0.006 min

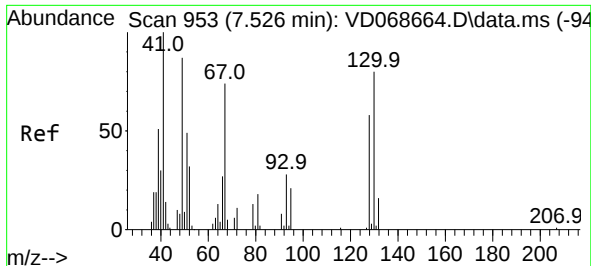
Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 78 Resp: 379466

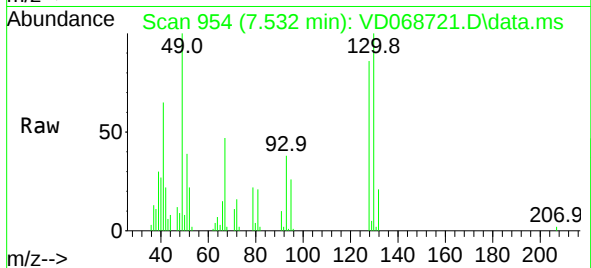
Ion	Ratio	Lower	Upper
78	100		
77	24.5	18.2	27.2



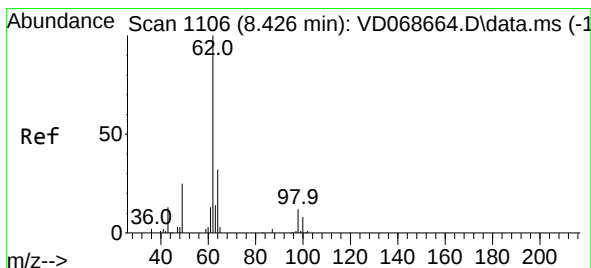
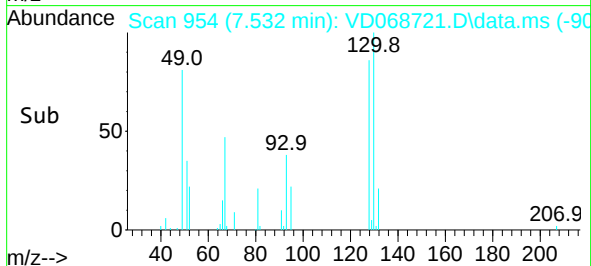
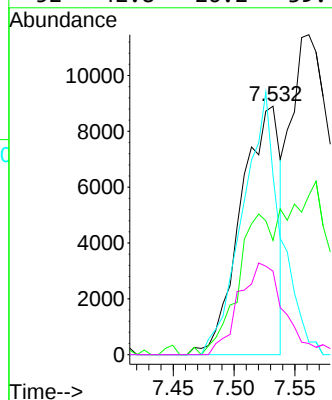


#41
Methacrylonitrile
Concen: 15.37 ug/l
RT: 7.532 min Scan# 954
Delta R.T. 0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :

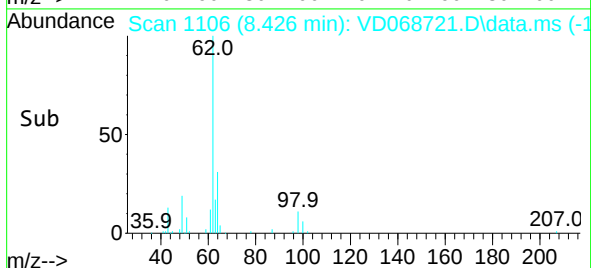
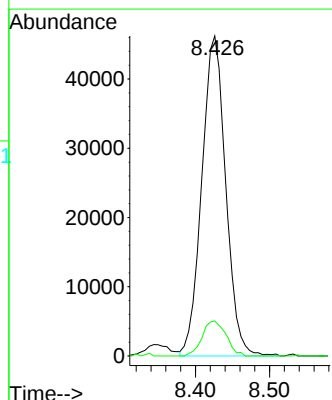
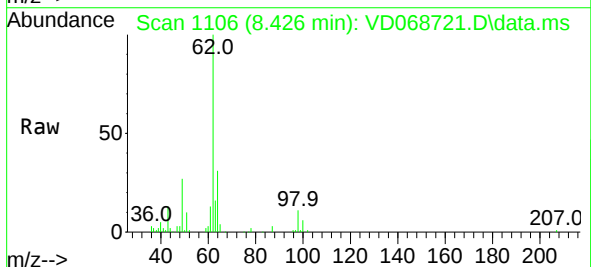


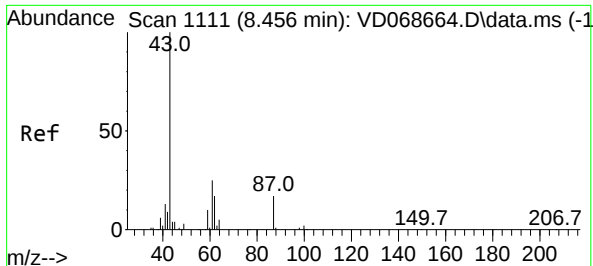
Tgt Ion: 41 Resp: 19848
Ion Ratio Lower Upper
41 100
39 51.0 43.2 64.8
67 102.9 63.9 95.9#
52 42.8 26.2 39.4#



#42
1,2-Dichloroethane
Concen: 19.44 ug/l
RT: 8.426 min Scan# 1106
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 62 Resp: 103809
Ion Ratio Lower Upper
62 100
98 10.9 0.0 22.6

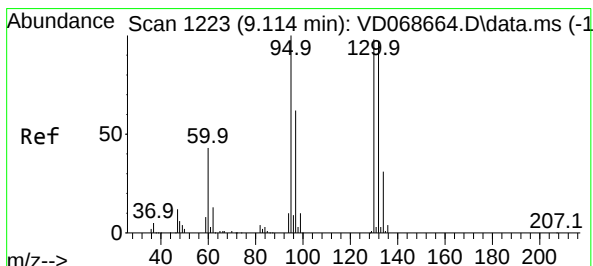
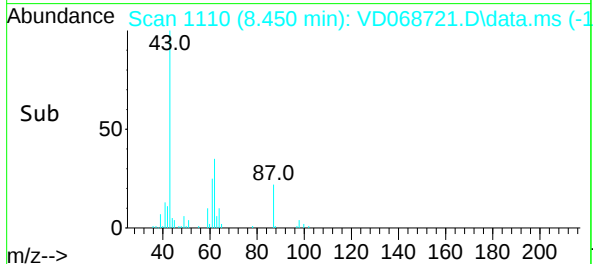
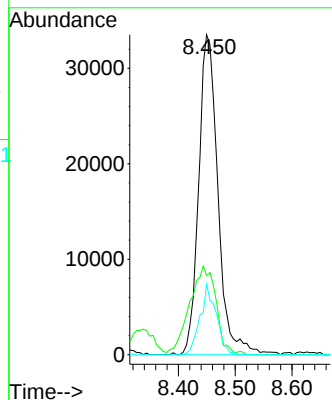
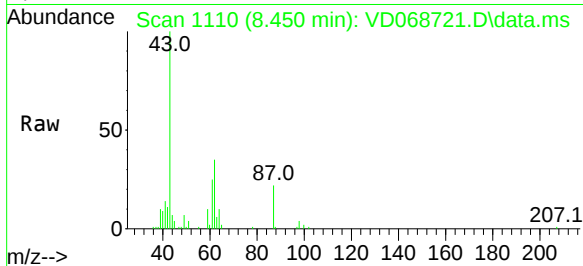




#43
Isopropyl Acetate
Concen: 18.69 ug/l
RT: 8.450 min Scan# 1110
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

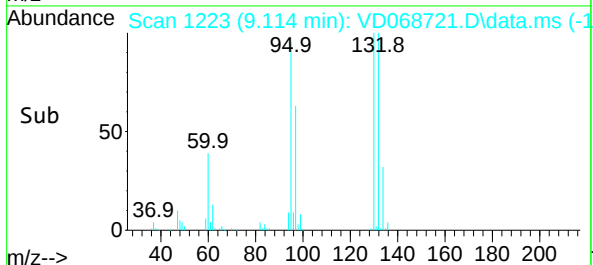
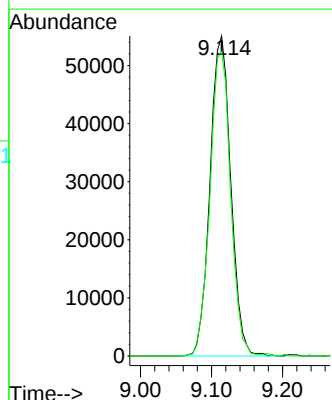
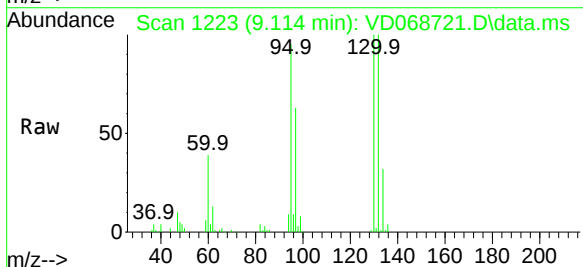
Instrument :
MSVOA_D
ClientSampleId :

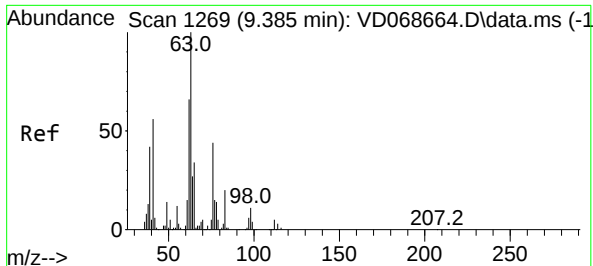
Tgt Ion	Ratio	Lower	Upper
43	100		
61	38.0	29.5	44.3
87	18.2	13.5	20.3



#44
Trichloroethene
Concen: 19.77 ug/l
RT: 9.114 min Scan# 1223
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion	Ratio	Lower	Upper
130	100		
95	95.0	0.0	203.8



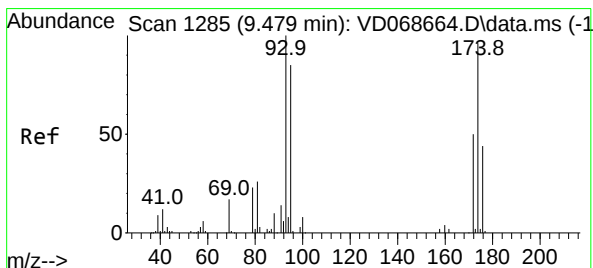
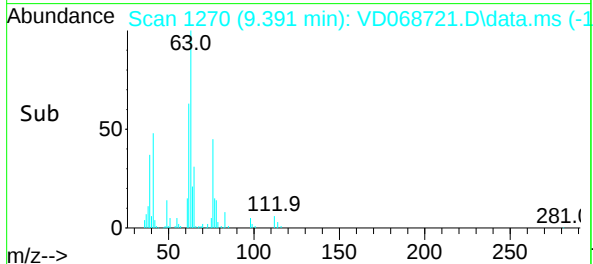
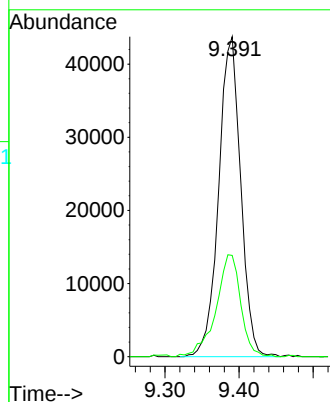
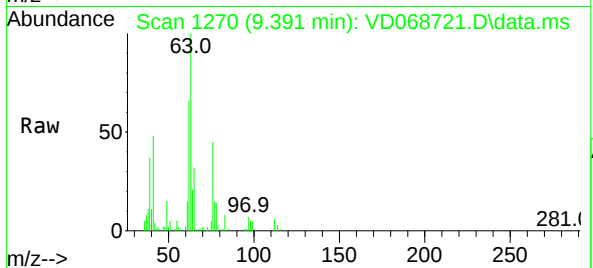


#45

1,2-Dichloropropane
Concen: 18.46 ug/l
RT: 9.391 min Scan# 1270
Delta R.T. 0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Instrument :
MSVOA_D
ClientSampled :

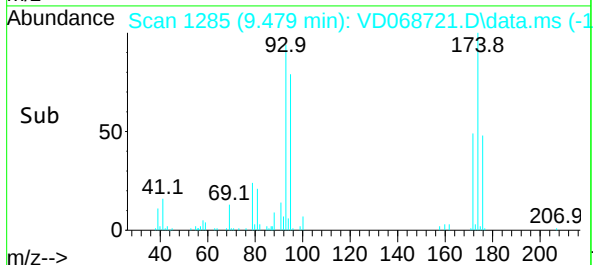
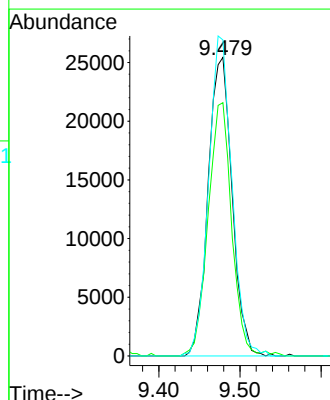
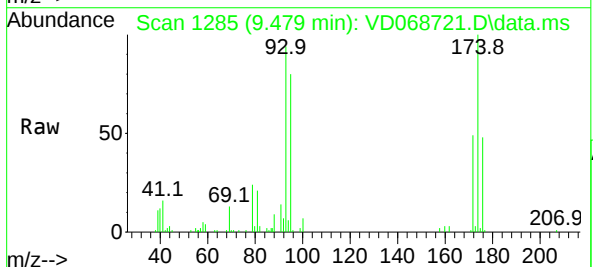
Tgt Ion: 63 Resp: 90127
Ion Ratio Lower Upper
63 100
65 31.6 27.0 40.4



#46

Dibromomethane
Concen: 18.83 ug/l
RT: 9.479 min Scan# 1285
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 93 Resp: 52272
Ion Ratio Lower Upper
93 100
95 82.8 64.5 96.7
174 104.0 75.3 112.9





#47

Bromodichloromethane

Concen: 19.41 ug/l

RT: 9.661 min Scan# 1316

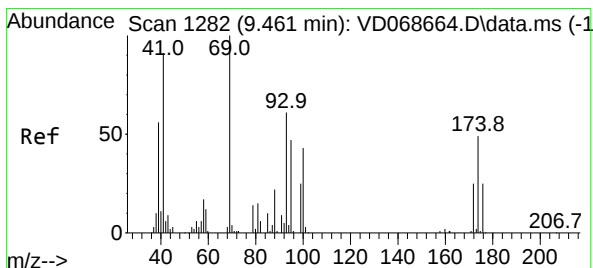
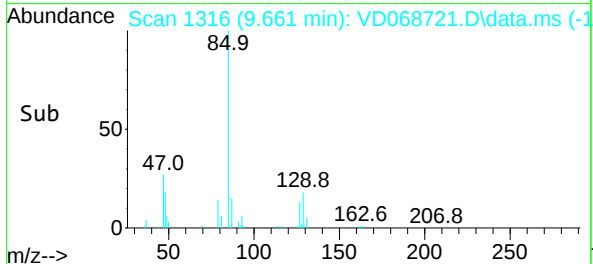
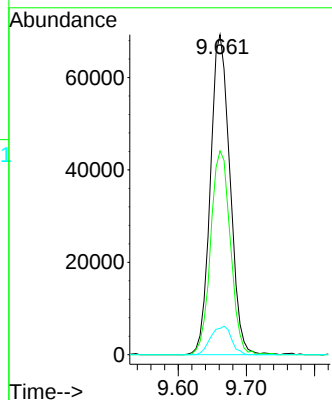
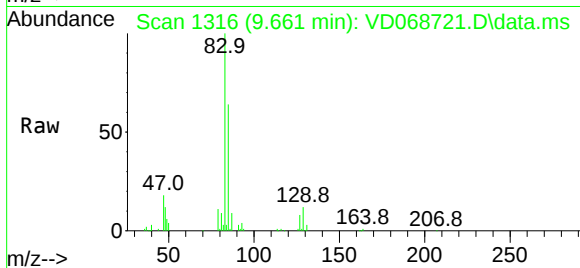
Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 83 Resp: 138214

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.6
127	8.2	7.1	10.7



#48

Methyl methacrylate

Concen: 18.35 ug/l

RT: 9.455 min Scan# 1281

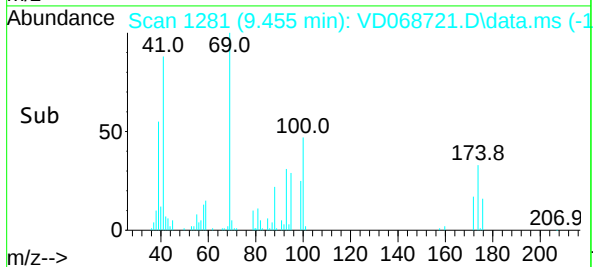
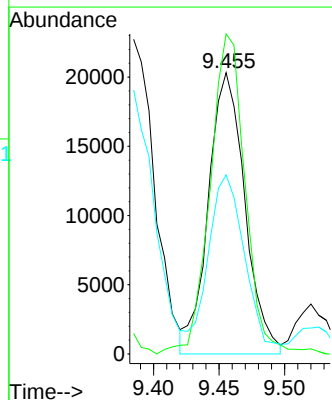
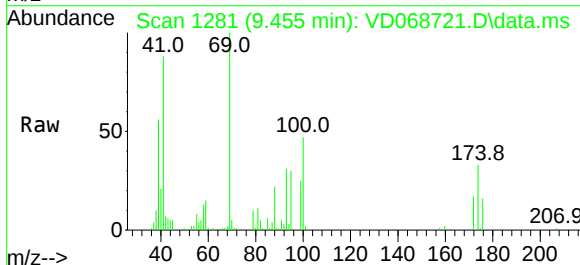
Delta R.T. -0.006 min

Lab File: VD068721.D

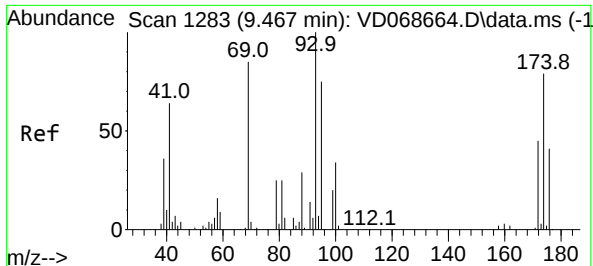
Acq: 30 Mar 2021 11:45

Tgt Ion: 41 Resp: 39360

Ion	Ratio	Lower	Upper
41	100		
69	109.5	83.0	124.6
39	55.8	47.0	70.6



Instrument :
MSVOA_D
ClientSampled :



#49

1,4-Dioxane

Concen: 391.29 ug/l

RT: 9.461 min Scan# 1282

Delta R.T. -0.006 min

Lab File: VD068721.D

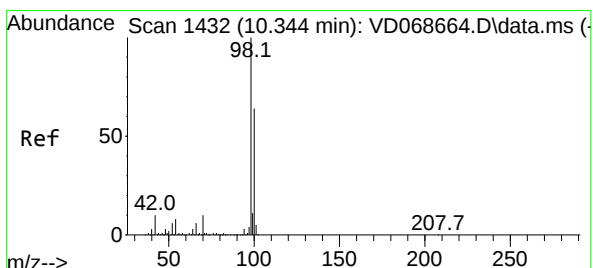
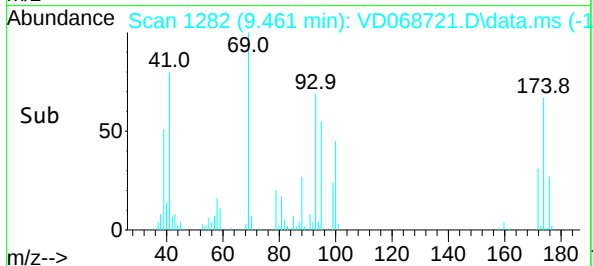
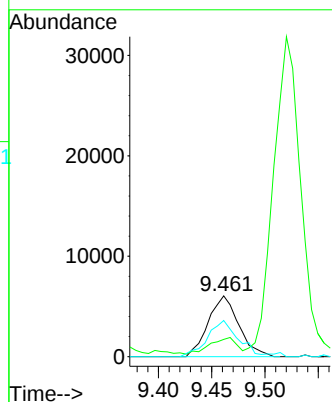
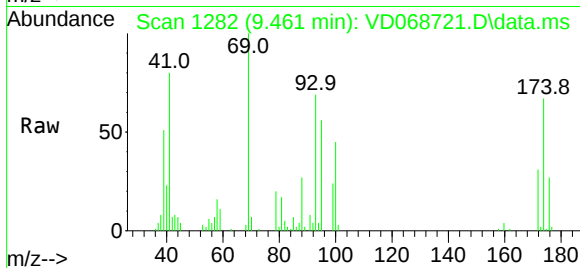
Acq: 30 Mar 2021 11:45

Tgt Ion: 88 Resp: 12069

Ion Ratio Lower Upper

88	100		
43	23.6	25.8	38.8#
58	59.3	54.0	81.0

Instrument :
MSVOA_D
ClientSampleId :



#50

Toluene-d8

Concen: 55.47 ug/l

RT: 10.338 min Scan# 1431

Delta R.T. -0.006 min

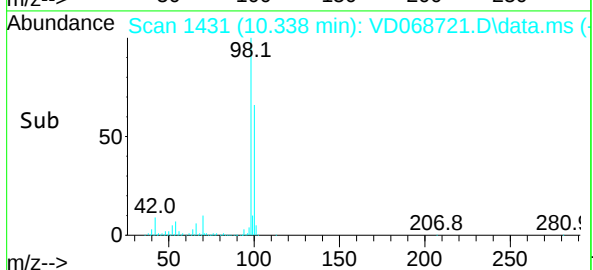
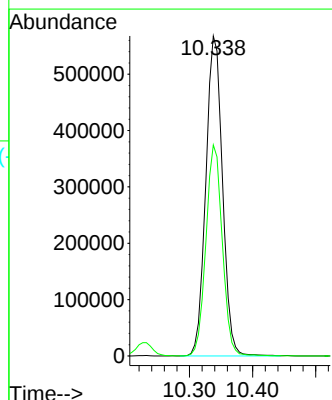
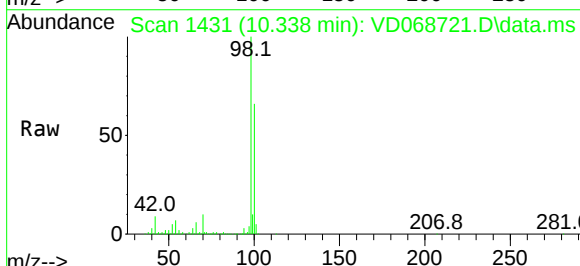
Lab File: VD068721.D

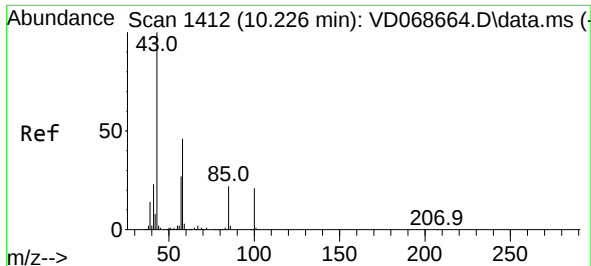
Acq: 30 Mar 2021 11:45

Tgt Ion: 98 Resp: 1041922

Ion Ratio Lower Upper

98	100		
100	64.9	51.8	77.6

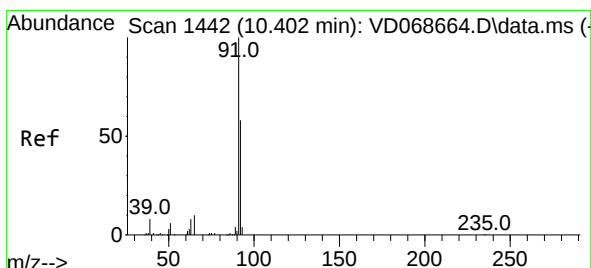
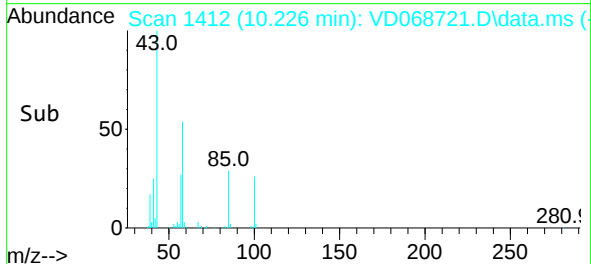
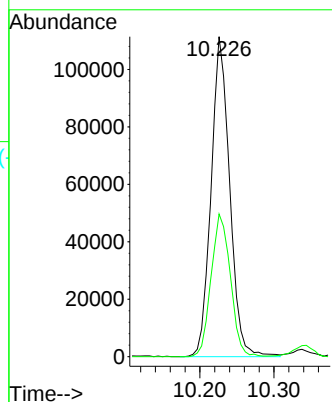
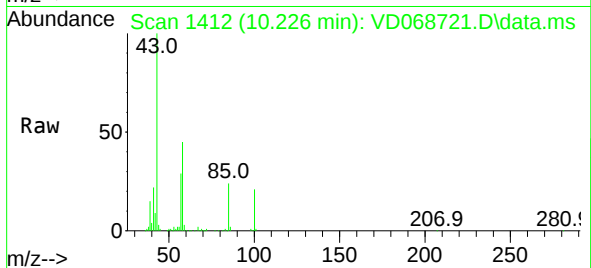




#51
4-Methyl-2-Pentanone
Concen: 88.19 ug/l
RT: 10.226 min Scan# 1412
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

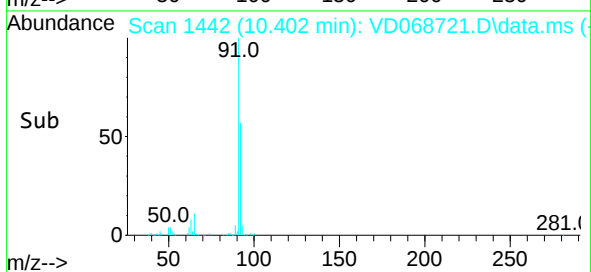
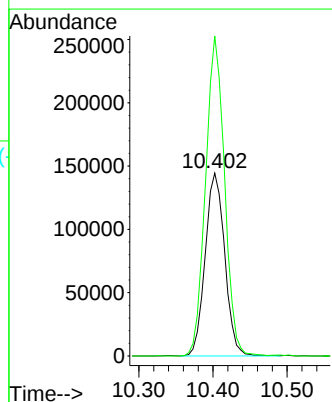
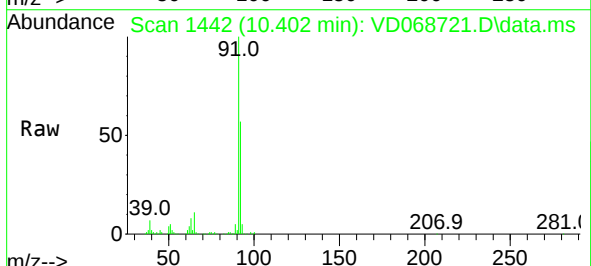
Instrument :
MSVOA_D
ClientSampled :

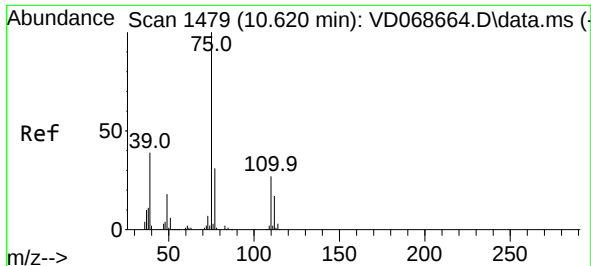
Tgt Ion: 43 Resp: 194355
Ion Ratio Lower Upper
43 100
58 46.2 37.3 55.9



#52
Toluene
Concen: 20.50 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 92 Resp: 264701
Ion Ratio Lower Upper
92 100
91 170.3 139.1 208.7

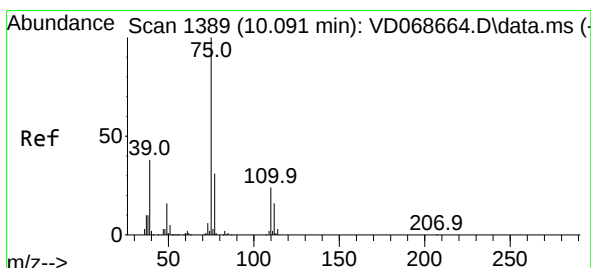
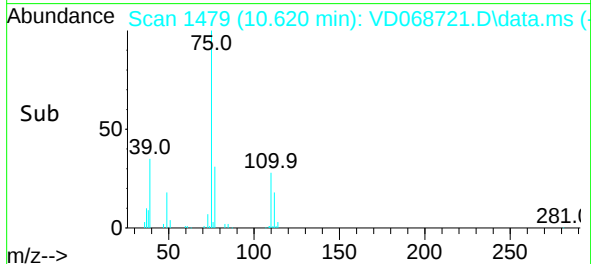
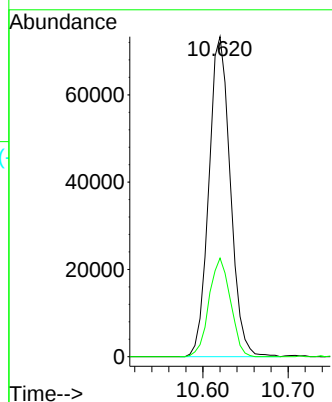
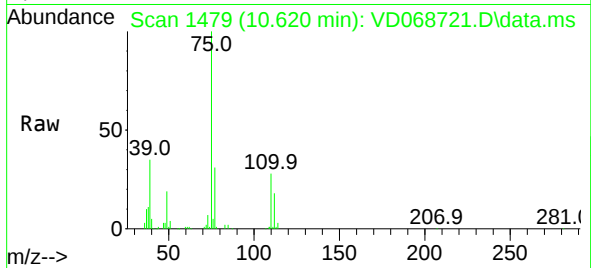




#53
t-1,3-Dichloropropene
Concen: 19.59 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

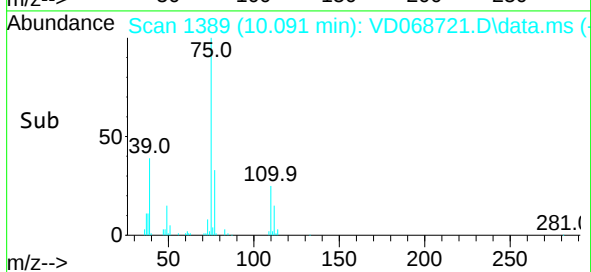
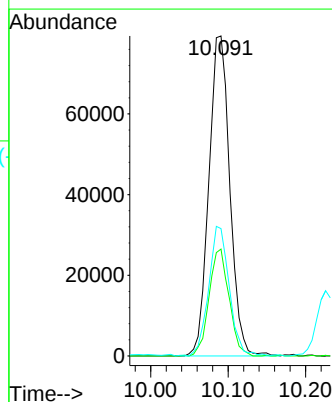
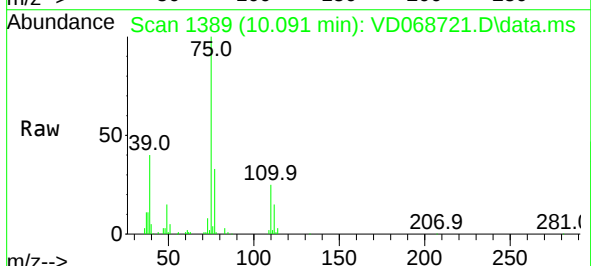
Instrument :
MSVOA_D
ClientSampled :

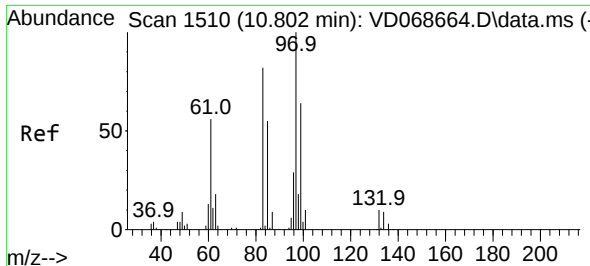
Tgt Ion: 75 Resp: 128299
Ion Ratio Lower Upper
75 100
77 30.8 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 19.20 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 149373
Ion Ratio Lower Upper
75 100
77 33.4 24.7 37.1
39 39.6 30.2 45.2

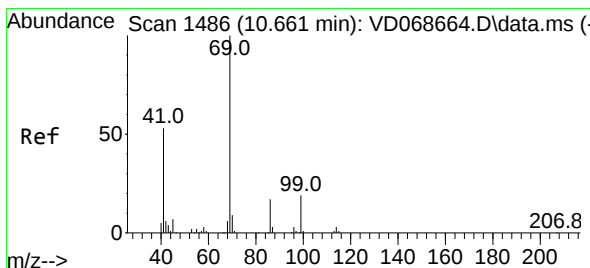
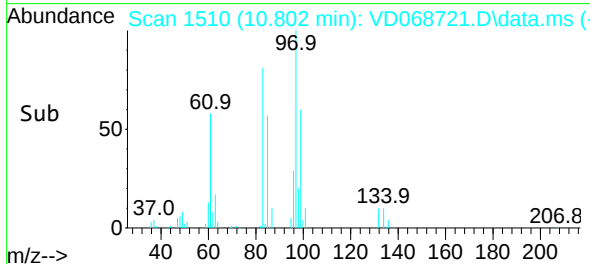
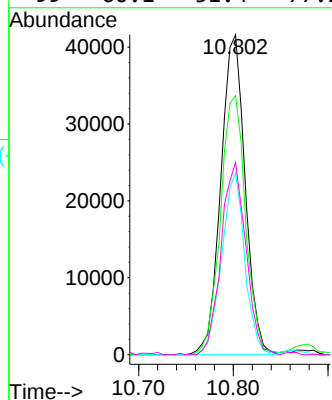
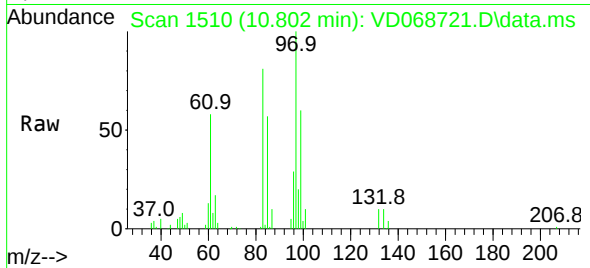




#55
1,1,2-Trichloroethane
Concen: 19.03 ug/l
RT: 10.802 min Scan# 1510
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

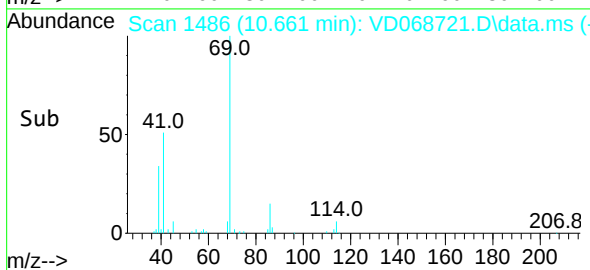
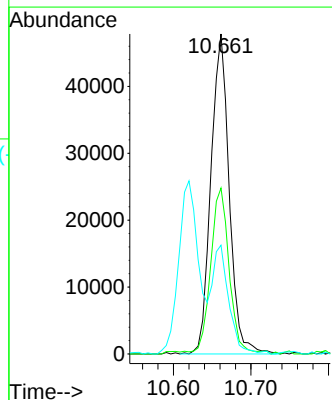
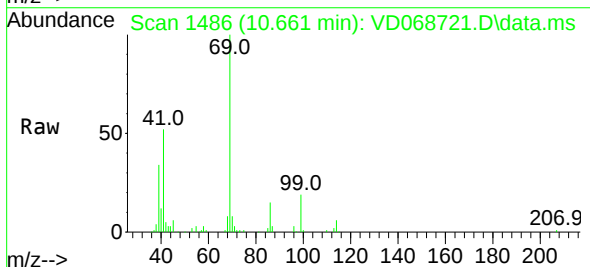
Instrument :
MSVOA_D
ClientSampleId :

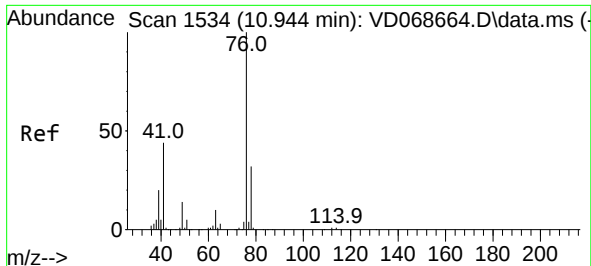
Tgt Ion:	97	Resp:	74304
Ion	Ratio	Lower	Upper
97	100		
83	81.0	65.7	98.5
85	56.7	44.3	66.5
99	60.1	51.4	77.2



#56
Ethyl methacrylate
Concen: 18.57 ug/l
RT: 10.661 min Scan# 1486
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:	69	Resp:	78344
Ion	Ratio	Lower	Upper
69	100		
41	52.7	42.2	63.4
39	30.7	24.2	36.2





#57

1,3-Dichloropropane

Concen: 19.22 ug/l

RT: 10.944 min Scan# 1534

Delta R.T. -0.000 min

Lab File: VD068721.D

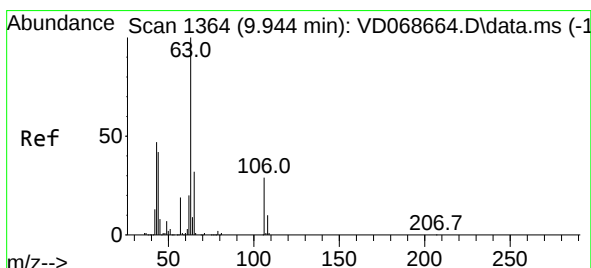
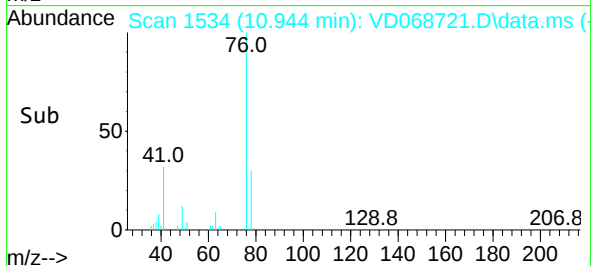
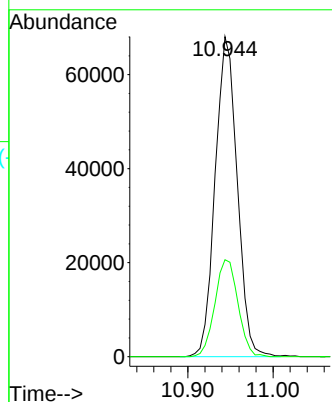
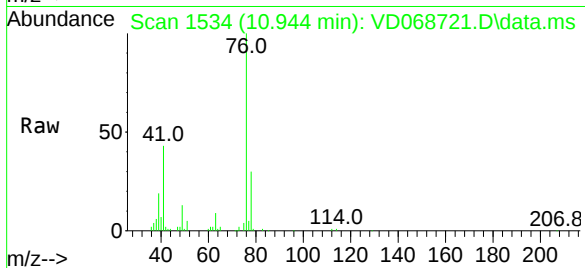
Acq: 30 Mar 2021 11:45

Tgt Ion: 76 Resp: 122465

Ion Ratio Lower Upper

76 100

78 31.7 25.8 38.6



#58

2-Chloroethyl Vinyl ether

Concen: 75.14 ug/l

RT: 9.938 min Scan# 1363

Delta R.T. -0.006 min

Lab File: VD068721.D

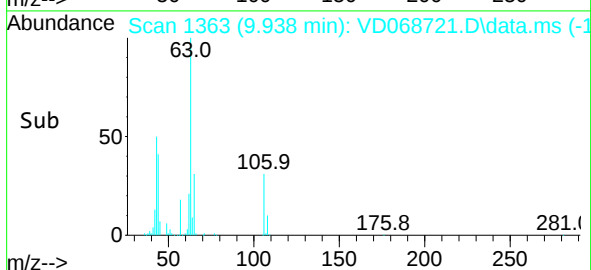
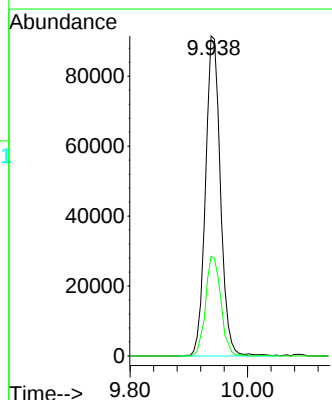
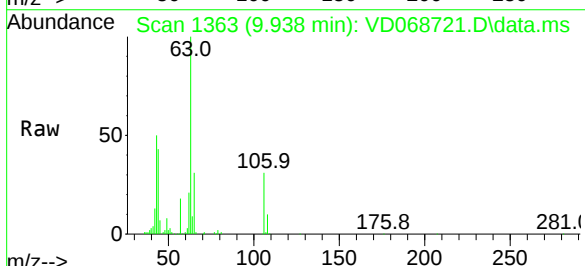
Acq: 30 Mar 2021 11:45

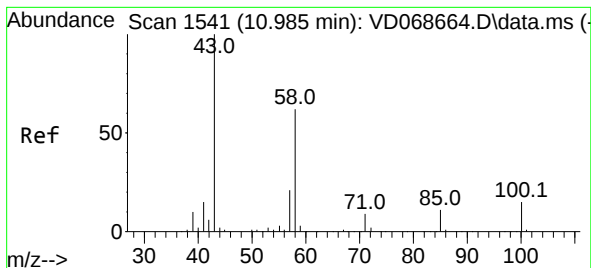
Tgt Ion: 63 Resp: 161524

Ion Ratio Lower Upper

63 100

106 31.8 24.6 36.8

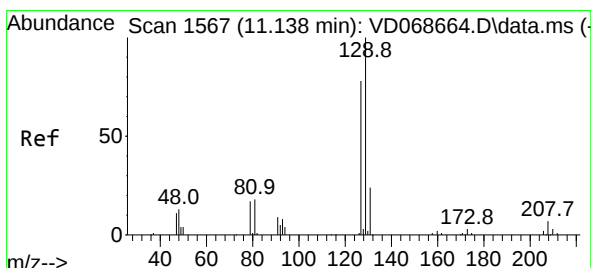
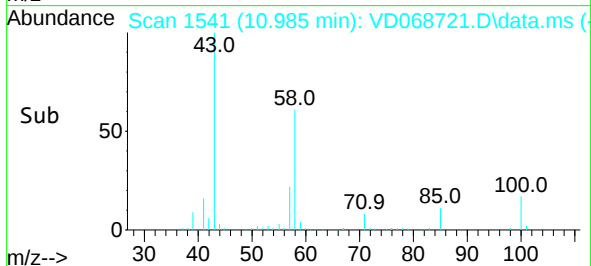
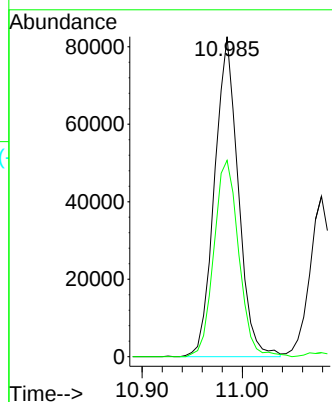
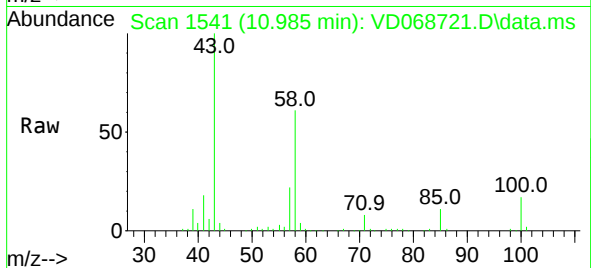




#59
2-Hexanone
Concen: 91.53 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

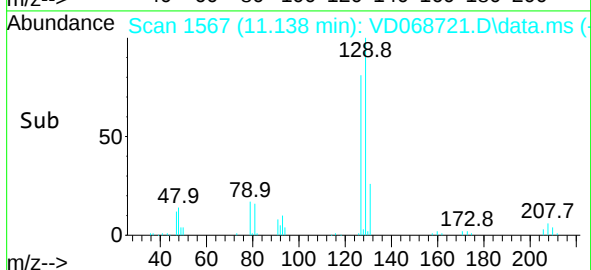
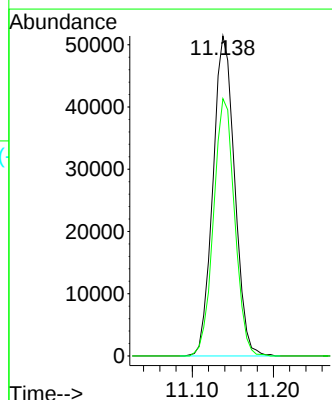
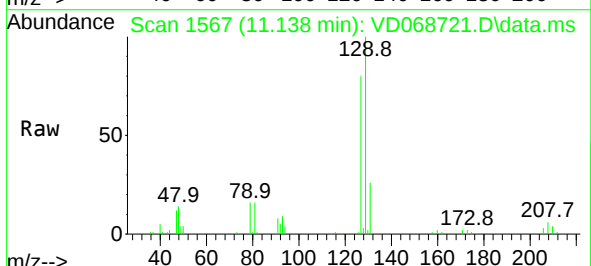
Instrument :
MSVOA_D
ClientSampled :

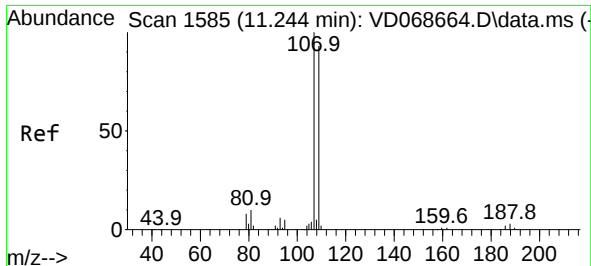
Tgt Ion: 43 Resp: 135443
Ion Ratio Lower Upper
43 100
58 64.2 31.3 93.8



#60
Dibromochloromethane
Concen: 19.72 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 129 Resp: 95506
Ion Ratio Lower Upper
129 100
127 78.2 38.8 116.3

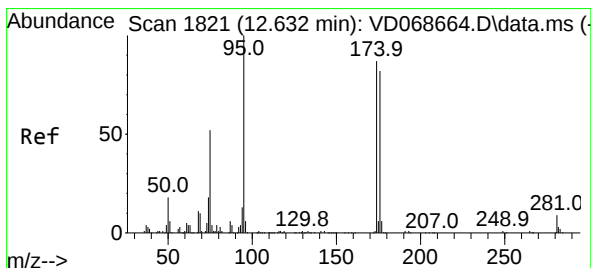
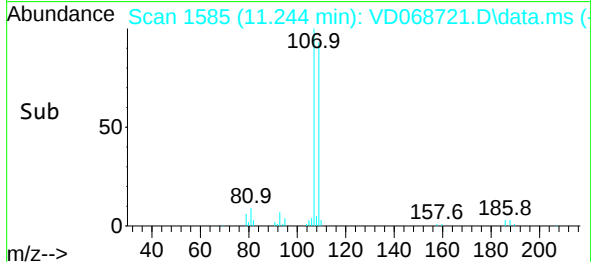
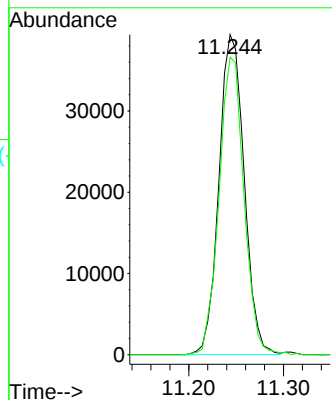
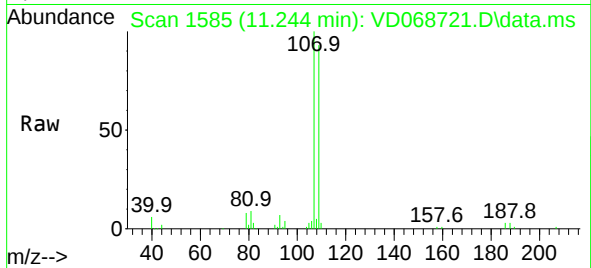




#61
1,2-Dibromoethane
Concen: 19.38 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

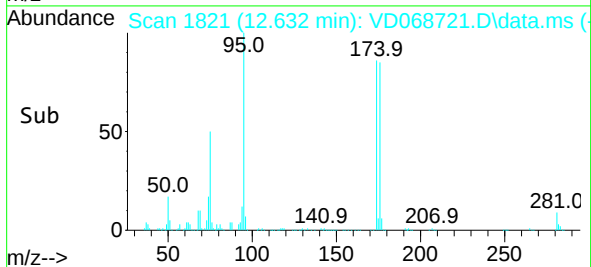
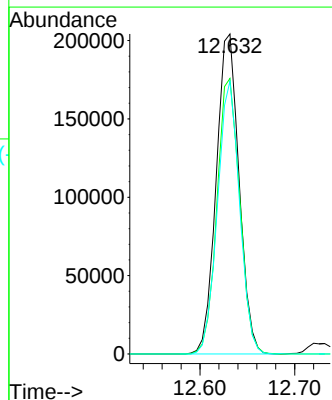
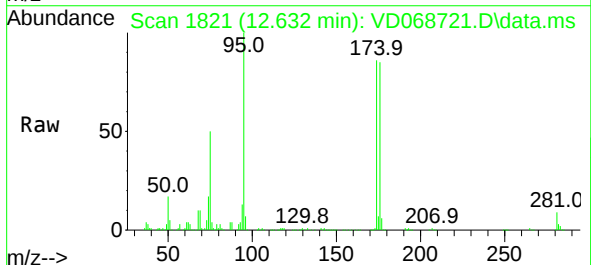
Instrument :
MSVOA_D
ClientSampleId :

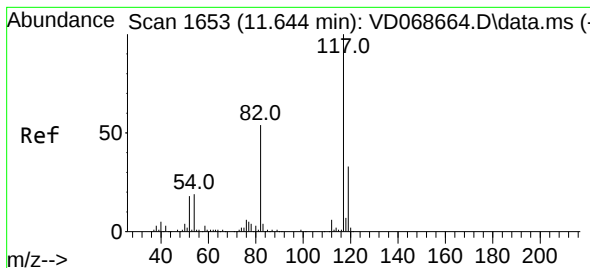
Tgt Ion:107 Resp: 73051
Ion Ratio Lower Upper
107 100
109 91.8 74.9 112.3



#62
4-Bromofluorobenzene
Concen: 56.18 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 95 Resp: 342139
Ion Ratio Lower Upper
95 100
174 85.6 0.0 168.0
176 82.3 0.0 160.2

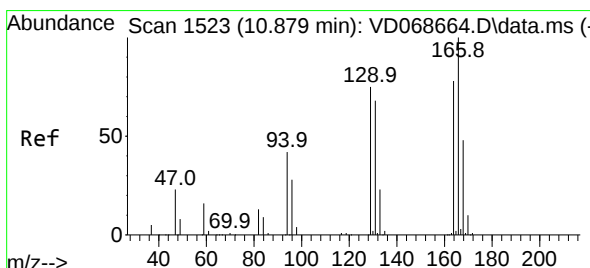
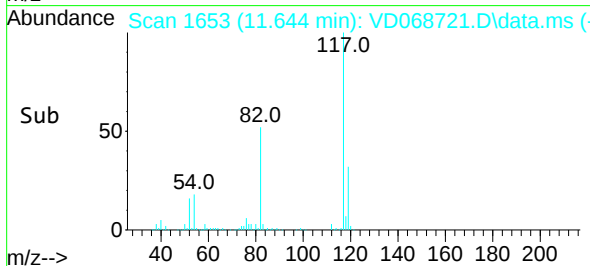
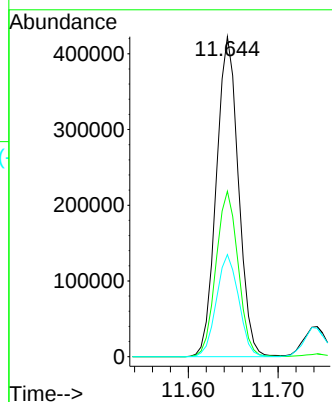
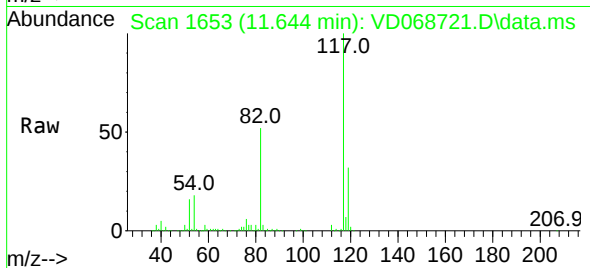




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

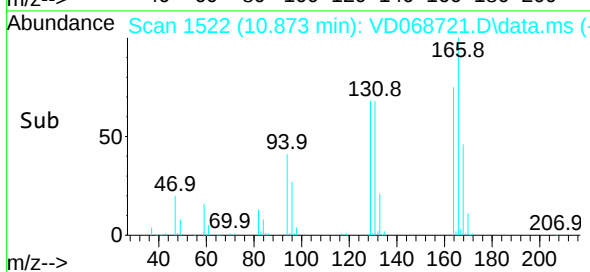
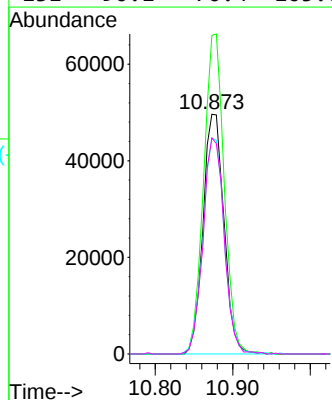
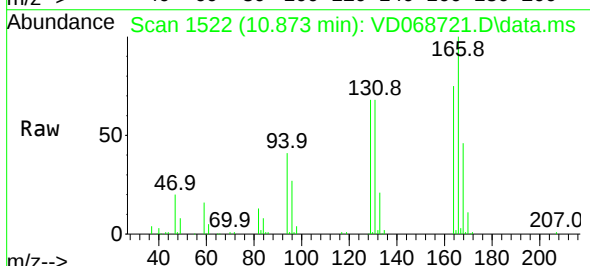
Instrument :
MSVOA_D
ClientSampleId :

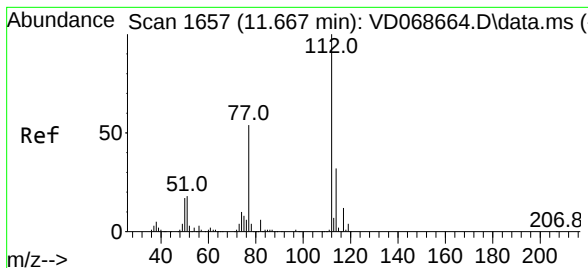
Tgt Ion:117 Resp: 723451
Ion Ratio Lower Upper
117 100
82 51.7 43.5 65.3
119 31.9 26.7 40.1



#64
Tetrachloroethene
Concen: 19.87 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:164 Resp: 93163
Ion Ratio Lower Upper
164 100
166 133.0 103.0 154.6
129 90.1 77.4 116.0
131 90.1 70.4 105.6

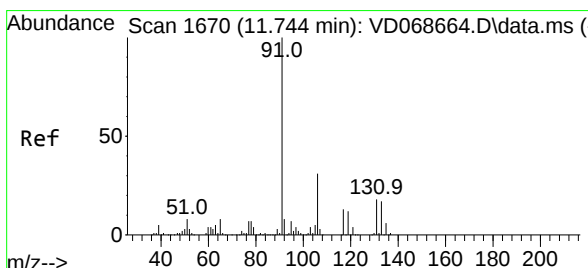
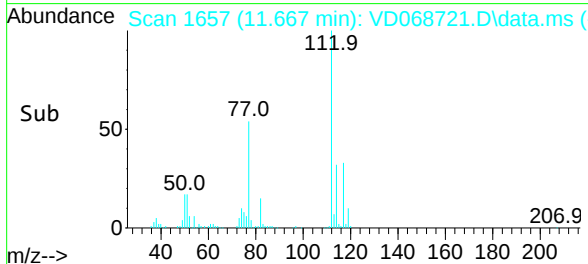
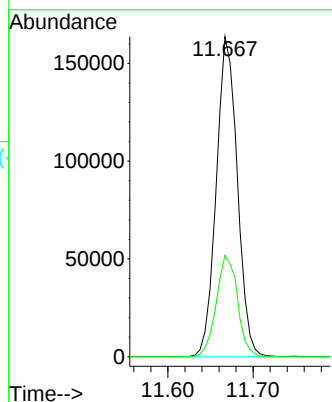
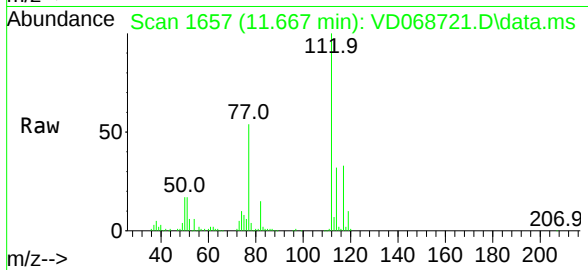




#65
Chlorobenzene
Concen: 19.71 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

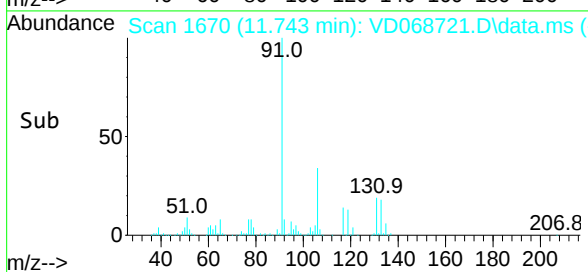
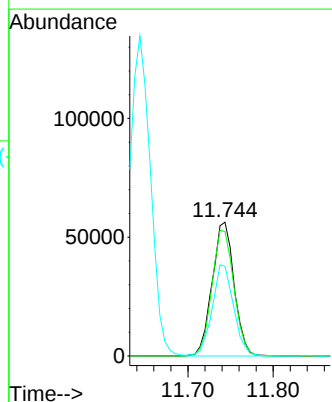
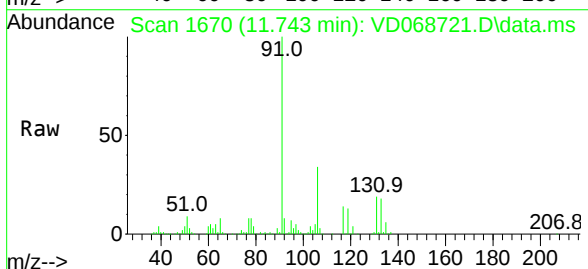
Instrument :
MSVOA_D
ClientSampled :

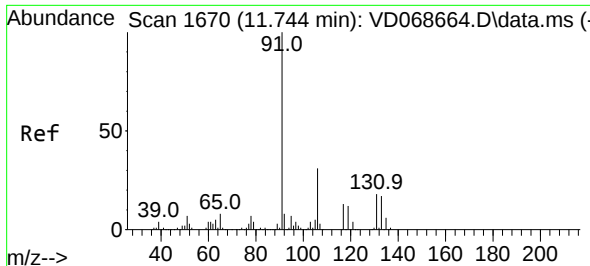
Tgt Ion:112 Resp: 280674
Ion Ratio Lower Upper
112 100
114 31.7 25.2 37.8



#66
1,1,1,2-Tetrachloroethane
Concen: 19.66 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:131 Resp: 100722
Ion Ratio Lower Upper
131 100
133 94.1 47.0 141.2
119 66.5 32.8 98.3

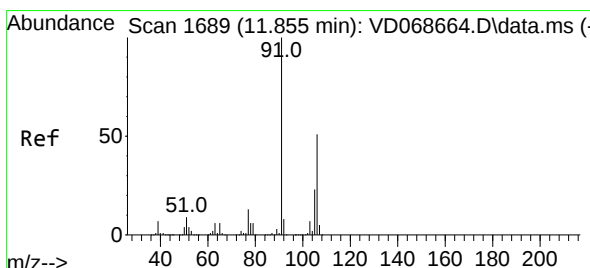
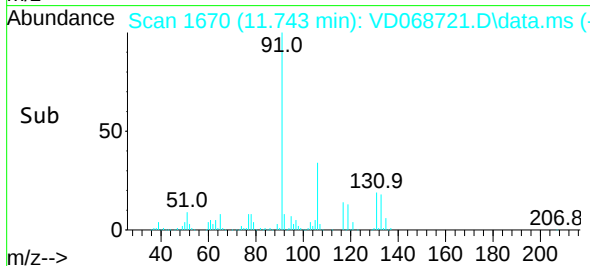
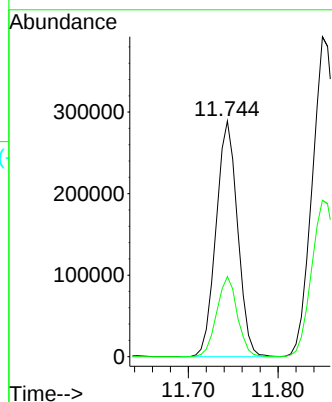
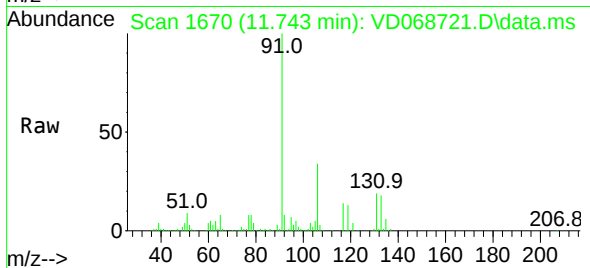




#67
Ethyl Benzene
Concen: 19.38 ug/l
RT: 11.743 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

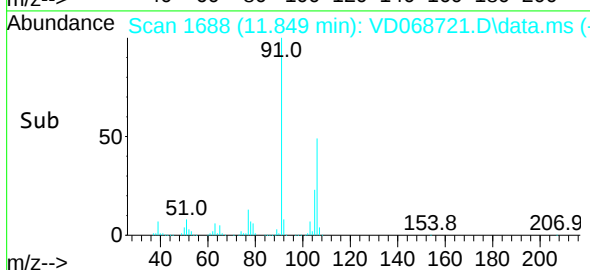
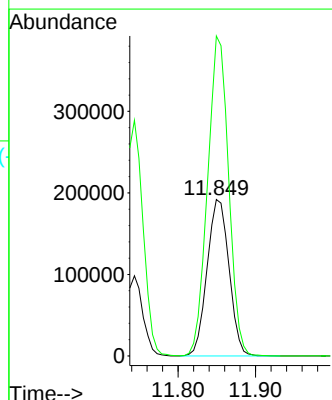
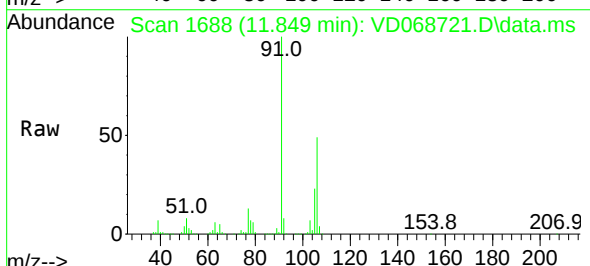
Instrument :
MSVOA_D
ClientSampleId :

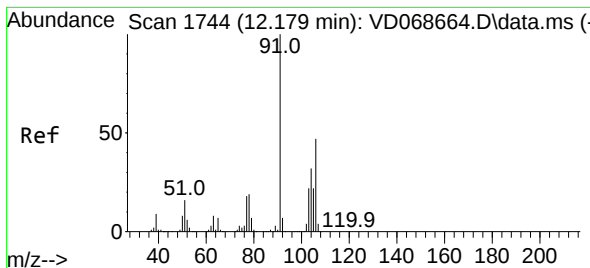
Tgt Ion: 91 Resp: 481393
Ion Ratio Lower Upper
91 100
106 34.0 25.1 37.7



#68
m/p-Xylenes
Concen: 38.97 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:106 Resp: 377084
Ion Ratio Lower Upper
106 100
91 196.4 158.6 238.0

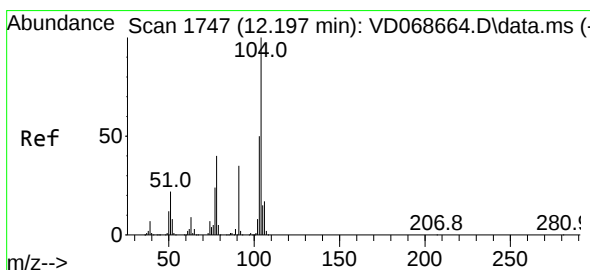
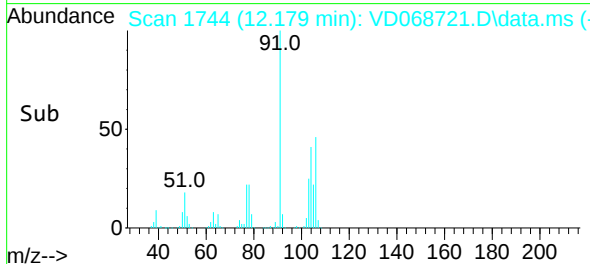
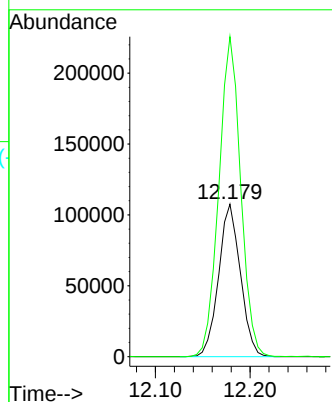
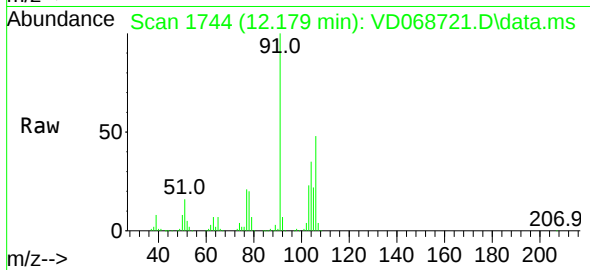




#69
o-Xylene
Concen: 19.14 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

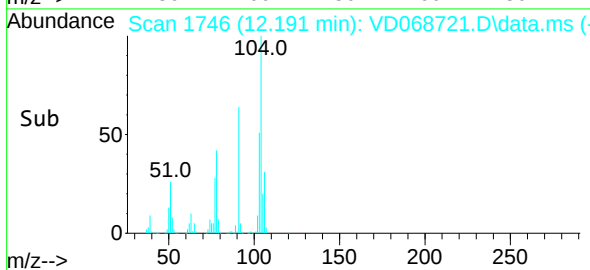
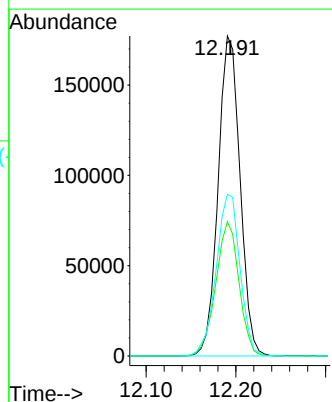
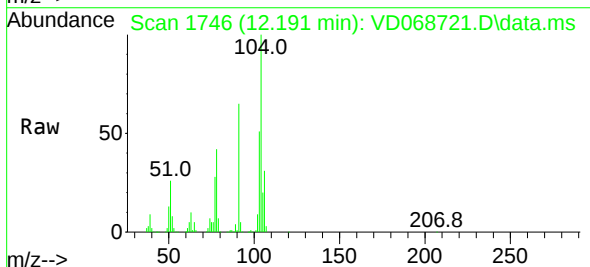
Instrument :
MSVOA_D
ClientSampled :

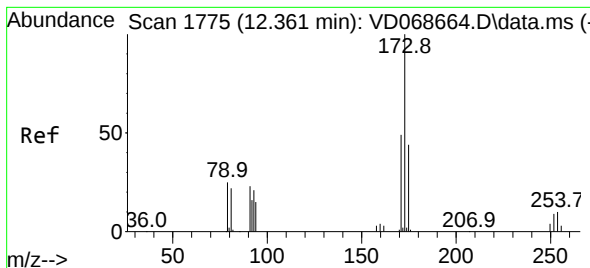
Tgt Ion:106 Resp: 171674
Ion Ratio Lower Upper
106 100
91 210.6 105.0 315.0



#70
Styrene
Concen: 19.47 ug/l
RT: 12.191 min Scan# 1746
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:104 Resp: 300137
Ion Ratio Lower Upper
104 100
78 44.7 36.9 55.3
103 54.9 44.3 66.5





#71

Bromoform

Concen: 19.91 ug/l

RT: 12.355 min Scan# 1774

Delta R.T. -0.006 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

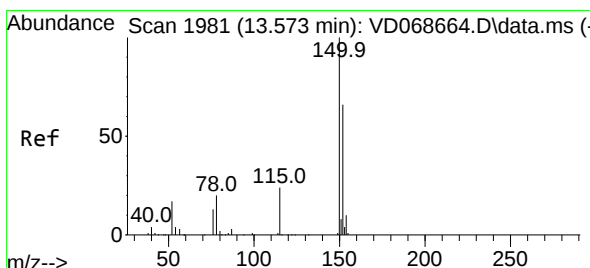
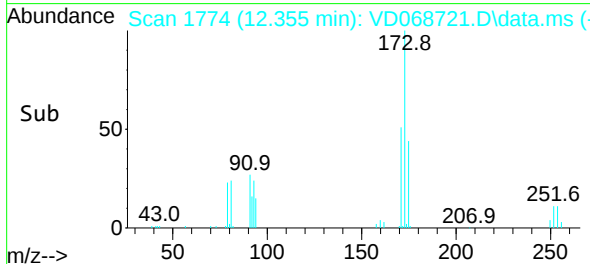
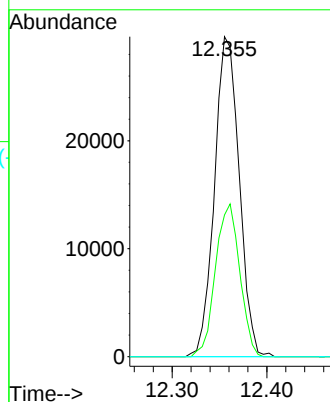
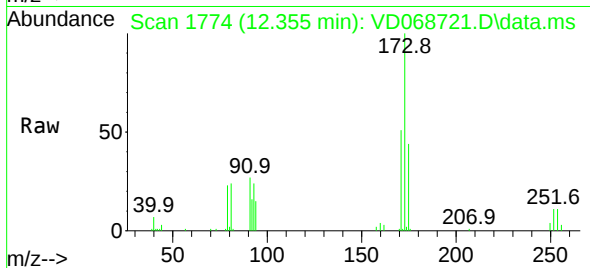
Tgt Ion:173 Resp: 53801

Ion Ratio Lower Upper

173 100

175 46.9 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: VD068721.D

Acq: 30 Mar 2021 11:45

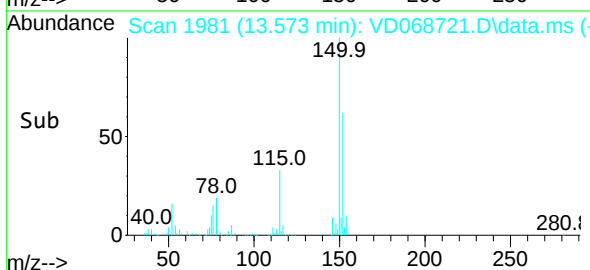
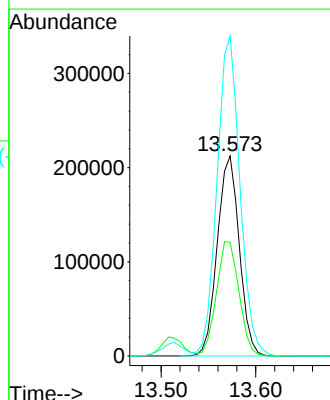
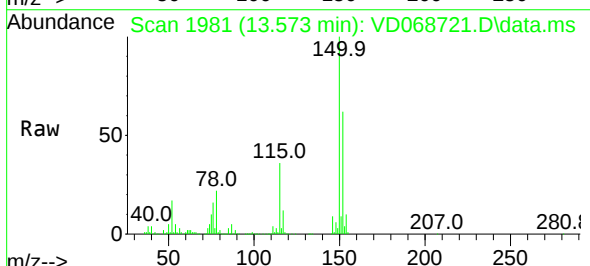
Tgt Ion:152 Resp: 343084

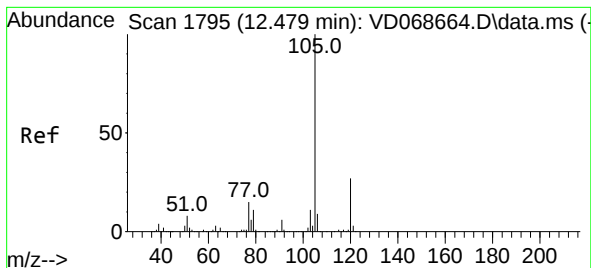
Ion Ratio Lower Upper

152 100

115 58.6 29.3 87.8

150 166.7 0.0 347.6





#73

Isopropylbenzene

Concen: 19.55 ug/l

RT: 12.479 min Scan# 1795

Delta R.T. -0.000 min

Lab File: VD068721.D

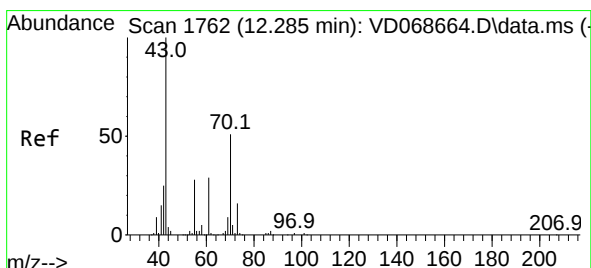
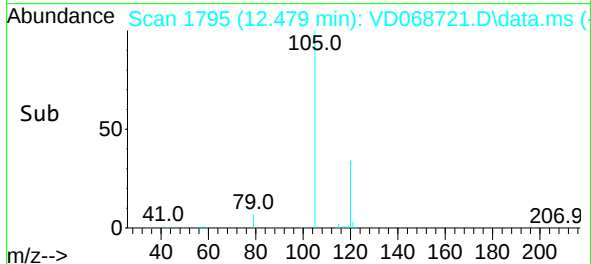
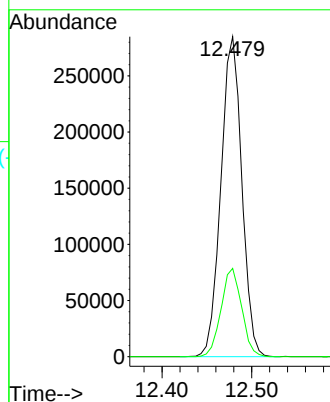
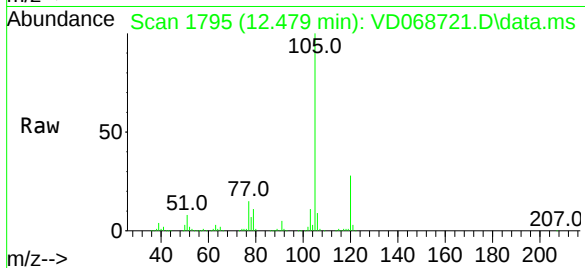
Acq: 30 Mar 2021 11:45

Tgt Ion:105 Resp: 460956

Ion Ratio Lower Upper

105 100

120 27.1 13.4 40.2



#74

N-ethyl acetate

Concen: 17.82 ug/l

RT: 12.285 min Scan# 1762

Delta R.T. -0.000 min

Lab File: VD068721.D

Acq: 30 Mar 2021 11:45

Tgt Ion: 43 Resp: 70025

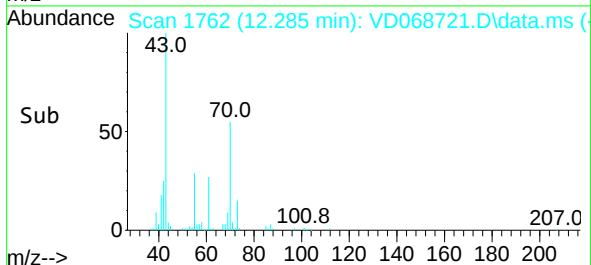
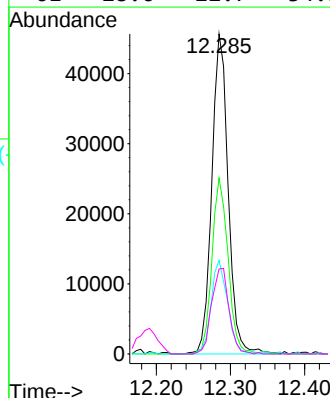
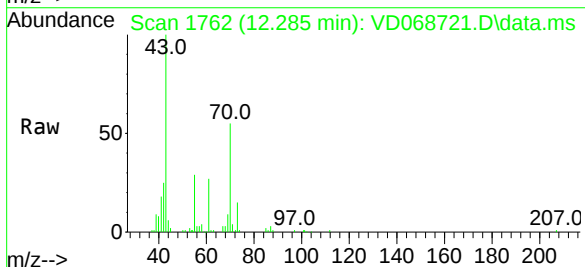
Ion Ratio Lower Upper

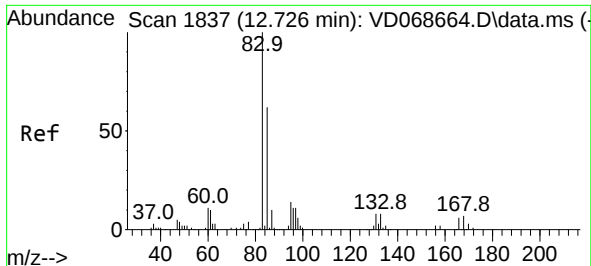
43 100

70 54.0 41.9 62.9

55 29.8 22.8 34.2

61 28.6 22.7 34.1

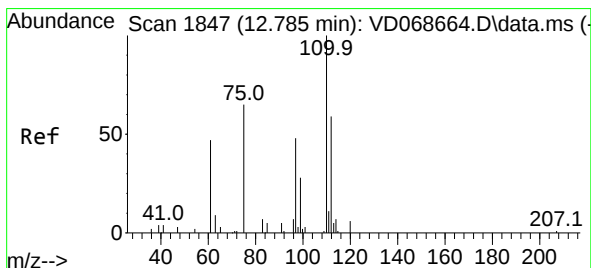
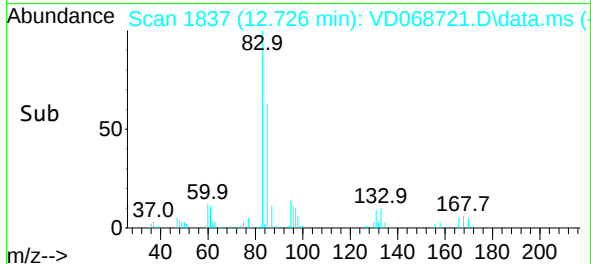
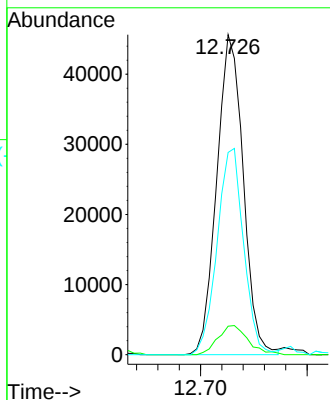
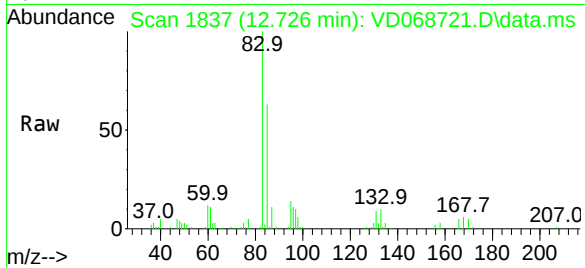




#75
1,1,2,2-Tetrachloroethane
Concen: 18.92 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

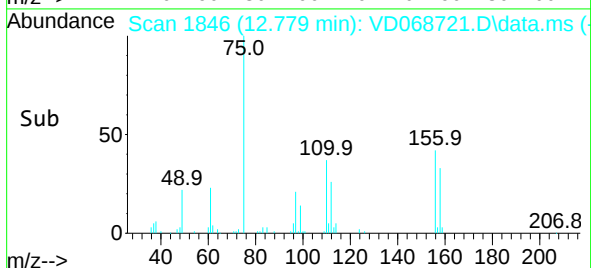
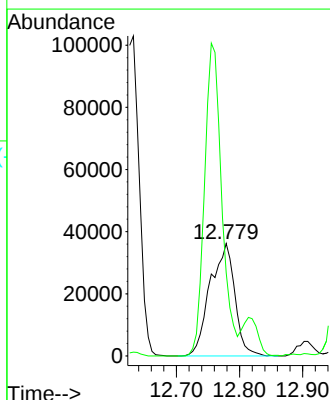
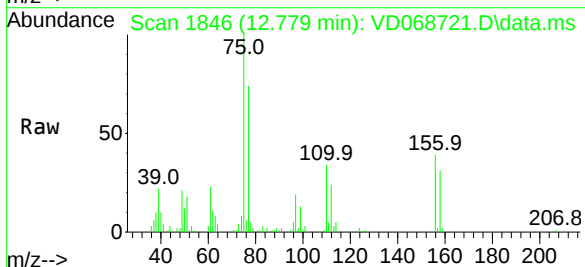
Instrument :
MSVOA_D
ClientSampleId :

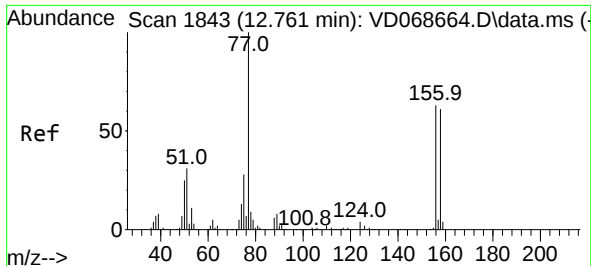
Tgt Ion: 83 Resp: 78795
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.3
85 64.3 32.0 96.0



#76
1,2,3-Trichloropropane
Concen: 34.47 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 98435
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

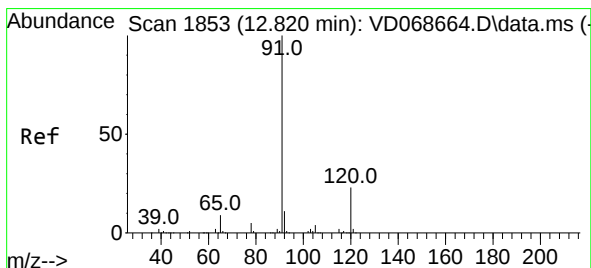
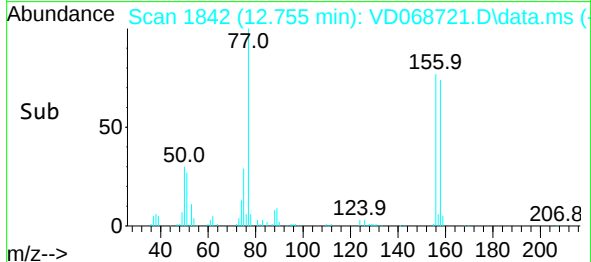
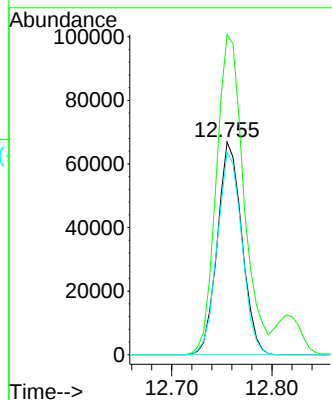
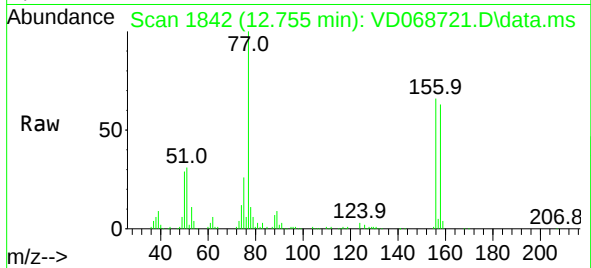




#77
Bromobenzene
Concen: 20.52 ug/l
RT: 12.755 min Scan# 1842
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

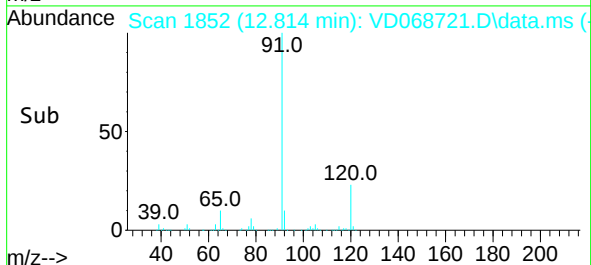
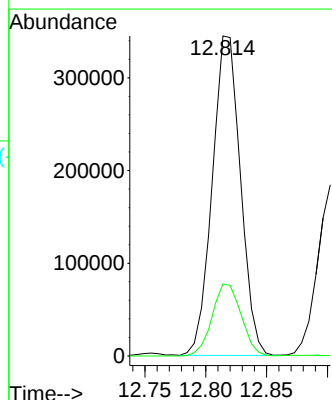
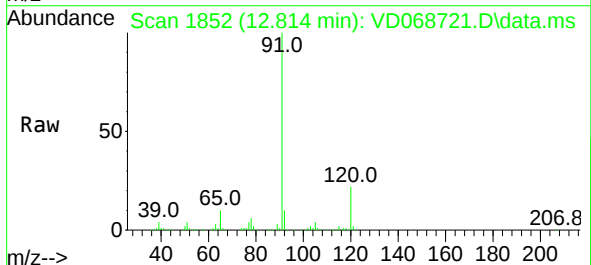
Instrument :
MSVOA_D
ClientSampleId :

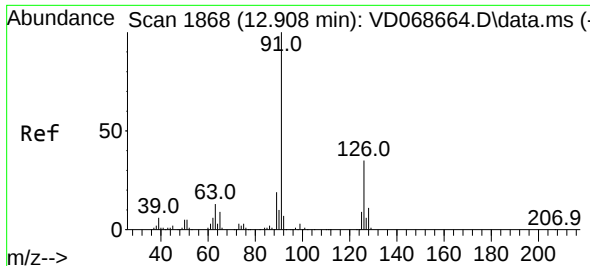
Tgt Ion:156 Resp: 113458
Ion Ratio Lower Upper
156 100
77 168.5 88.9 266.8
158 95.6 47.7 143.1



#78
n-propylbenzene
Concen: 19.78 ug/l
RT: 12.814 min Scan# 1852
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 91 Resp: 555012
Ion Ratio Lower Upper
91 100
120 23.2 11.4 34.2

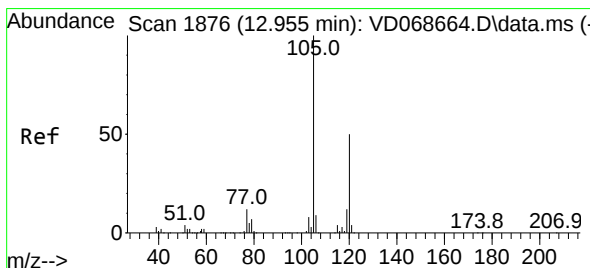
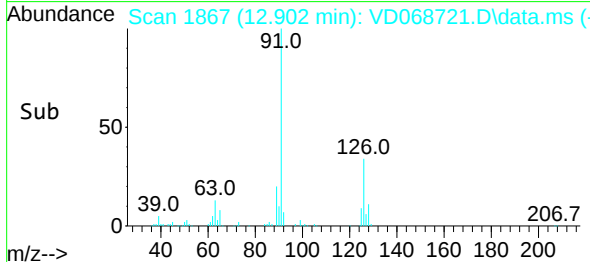
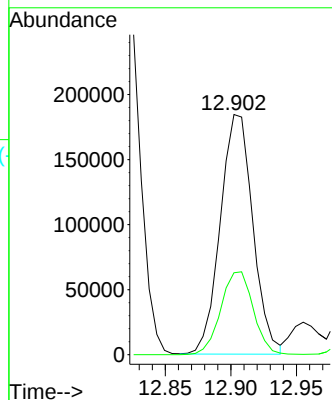
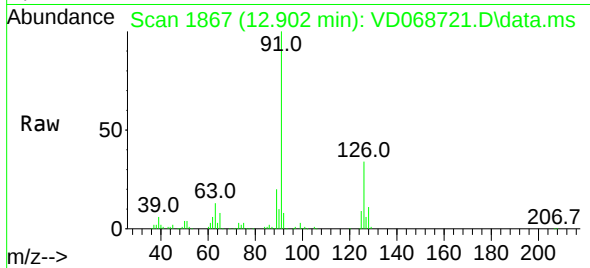




#79
2-Chlorotoluene
Concen: 20.80 ug/l
RT: 12.902 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

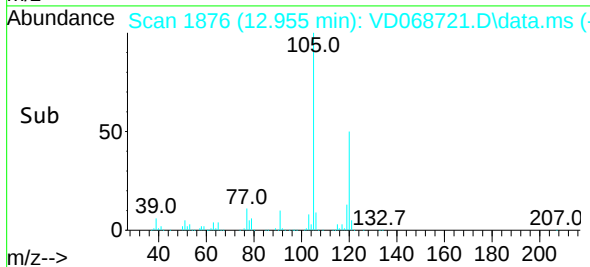
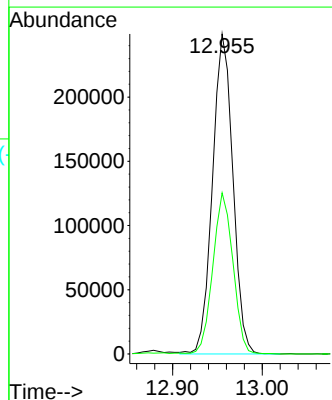
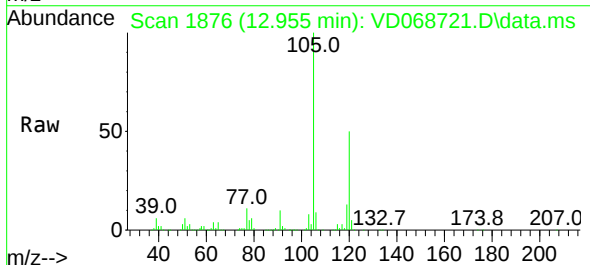
Instrument :
MSVOA_D
ClientSampled :

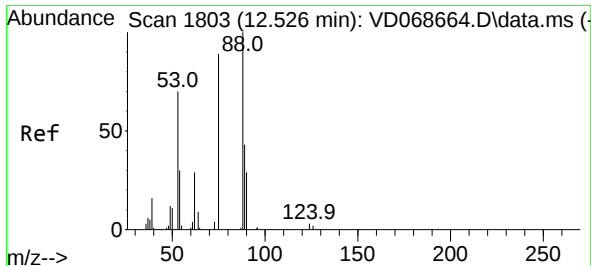
Tgt Ion: 91 Resp: 318637
Ion Ratio Lower Upper
91 100
126 34.5 17.1 51.3



#80
1,3,5-Trimethylbenzene
Concen: 20.60 ug/l
RT: 12.955 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 105 Resp: 392642
Ion Ratio Lower Upper
105 100
120 49.8 24.9 74.7

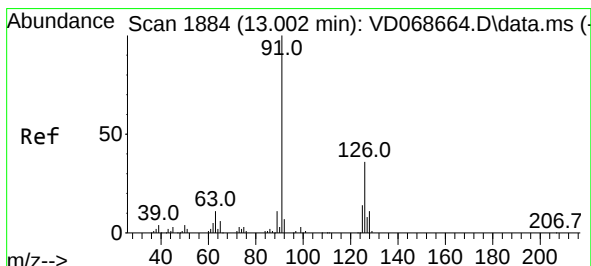
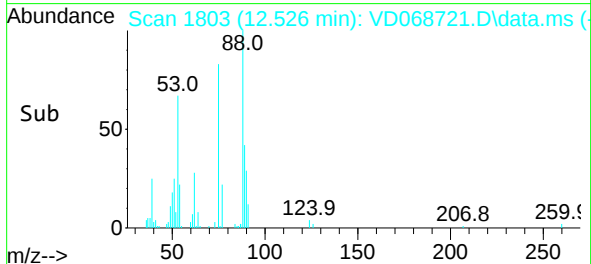
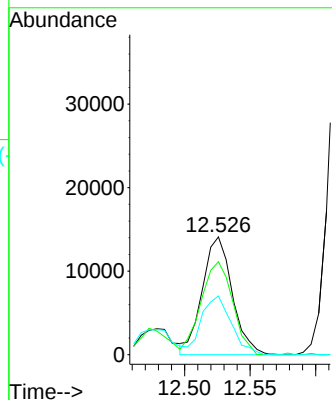
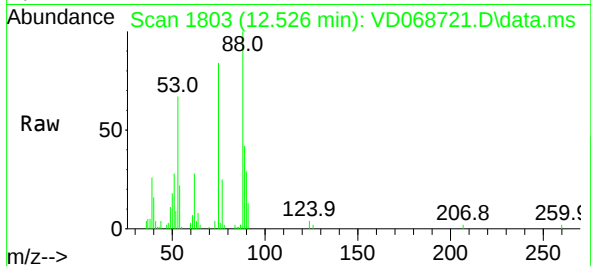




#81
trans-1,4-Dichloro-2-butene
Concen: 17.87 ug/l
RT: 12.526 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

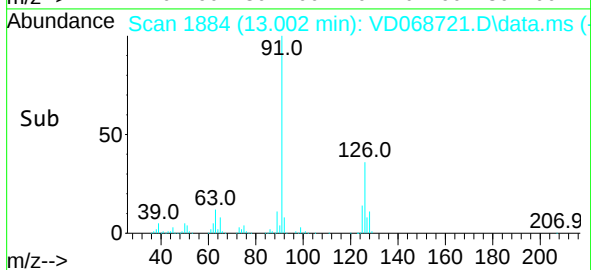
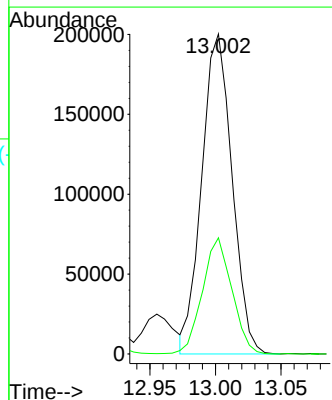
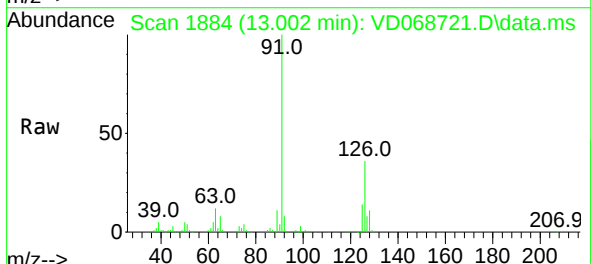
Instrument :
MSVOA_D
ClientSampleId :

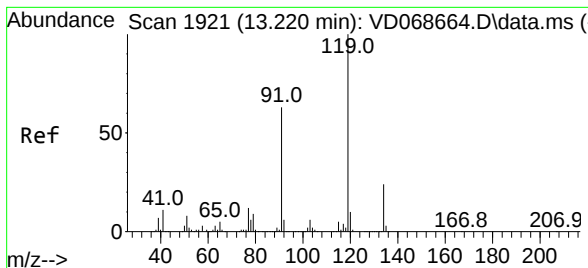
Tgt Ion	Ratio	Lower	Upper
75	100		
53	83.2	66.8	100.2
89	48.8	36.6	54.8



#82
4-Chlorotoluene
Concen: 19.70 ug/l
RT: 13.002 min Scan# 1884
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion	Ratio	Lower	Upper
91	100		
126	35.3	17.2	51.5

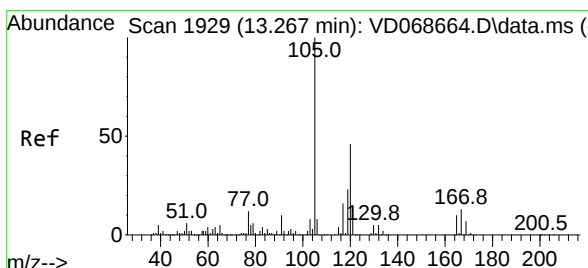
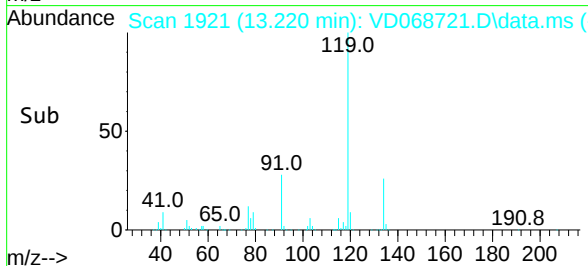
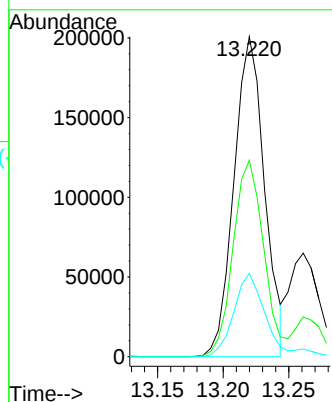
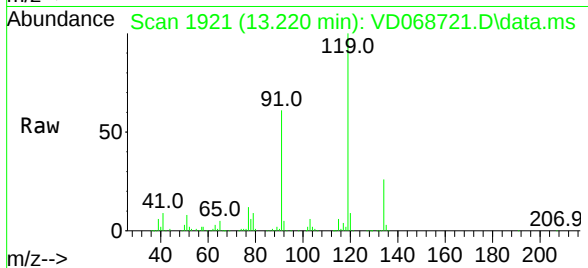




#83
tert-Butylbenzene
Concen: 20.05 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

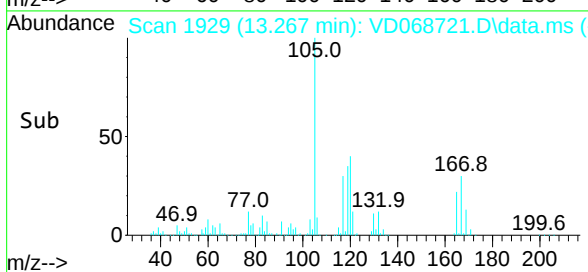
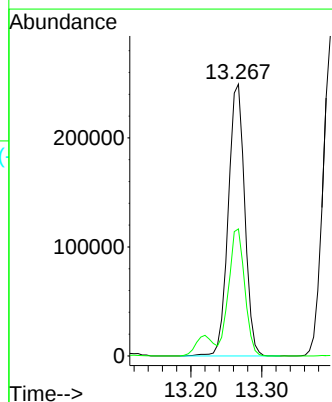
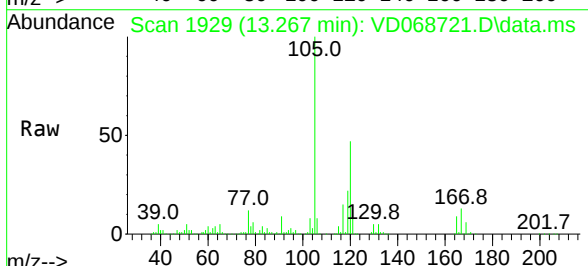
Instrument :
MSVOA_D
ClientSampleId :

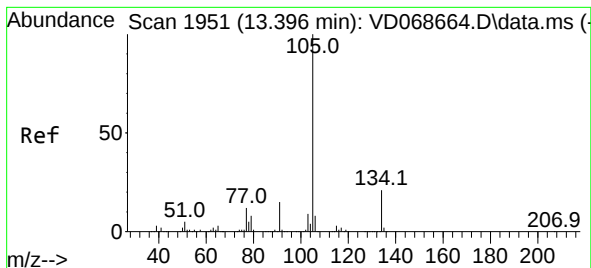
Tgt Ion:119 Resp: 325731
Ion Ratio Lower Upper
119 100
91 62.0 31.6 95.0
134 27.6 13.4 40.2



#84
1,2,4-Trimethylbenzene
Concen: 20.30 ug/l
RT: 13.267 min Scan# 1929
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:105 Resp: 399736
Ion Ratio Lower Upper
105 100
120 45.8 22.6 67.7

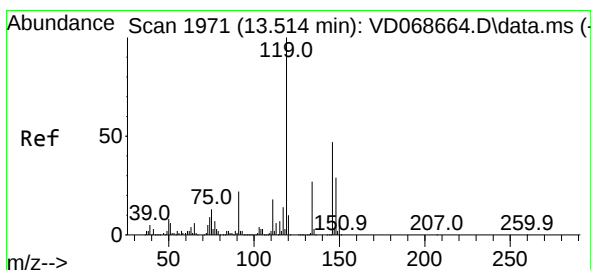
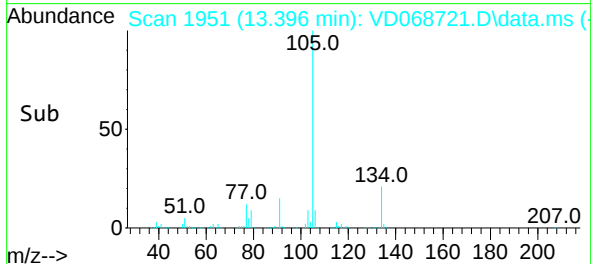
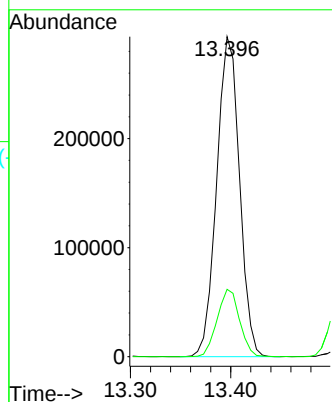
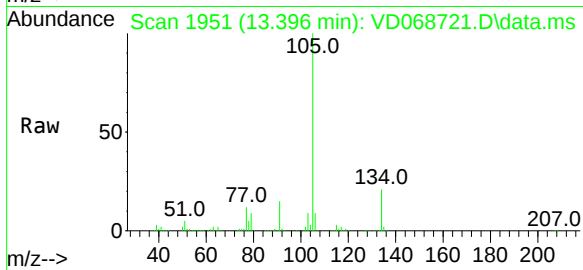




#85
 sec-Butylbenzene
 Concen: 19.61 ug/l
 RT: 13.396 min Scan# 1951
 Delta R.T. -0.000 min
 Lab File: VD068721.D
 Acq: 30 Mar 2021 11:45

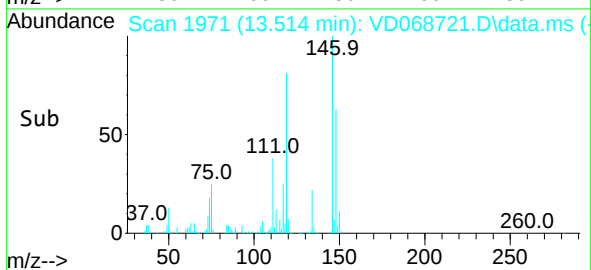
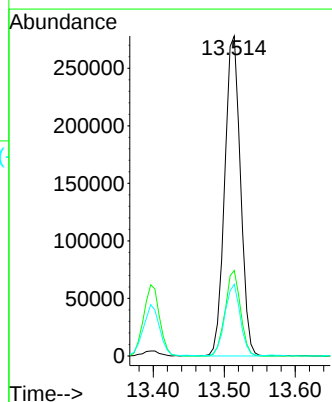
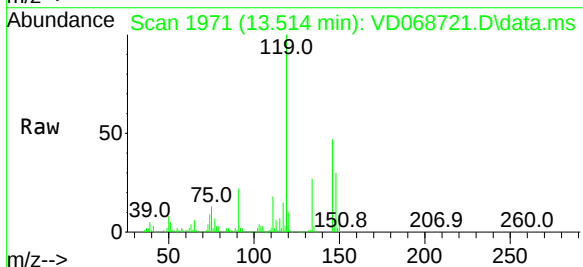
Instrument :
 MSVOA_D
 ClientSampleId :

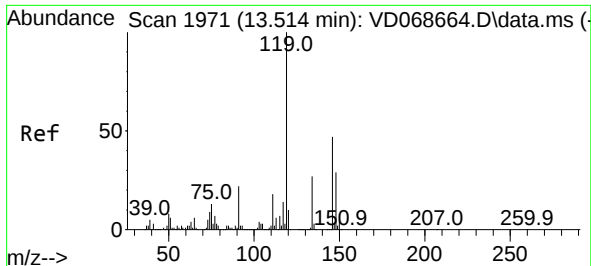
Tgt Ion:105 Resp: 463180
 Ion Ratio Lower Upper
 105 100
 134 20.7 10.0 29.8



#86
 p-Isopropyltoluene
 Concen: 19.90 ug/l
 RT: 13.514 min Scan# 1971
 Delta R.T. -0.000 min
 Lab File: VD068721.D
 Acq: 30 Mar 2021 11:45

Tgt Ion:119 Resp: 427671
 Ion Ratio Lower Upper
 119 100
 134 26.0 13.3 39.9
 91 22.1 11.1 33.1

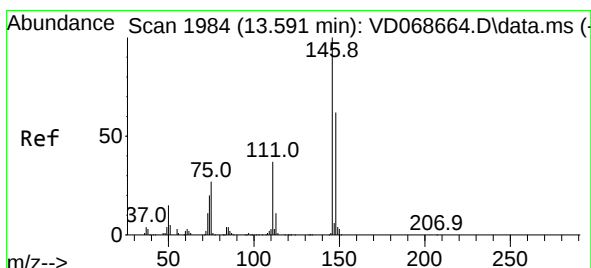
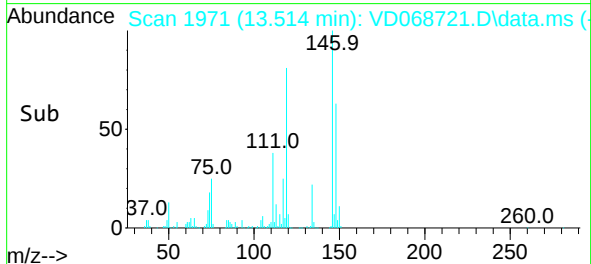
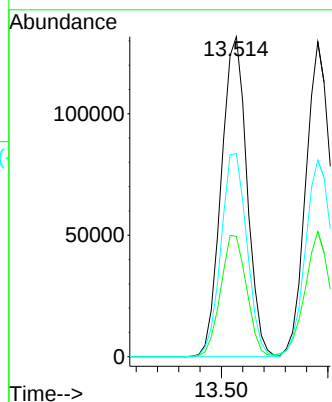
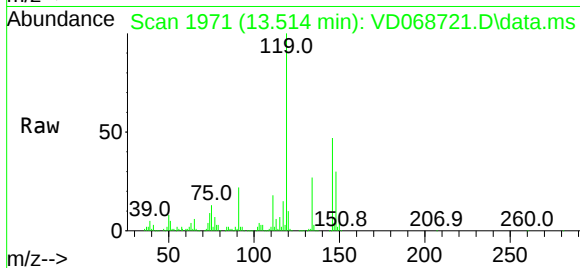




#87
1,3-Dichlorobenzene
Concen: 19.99 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

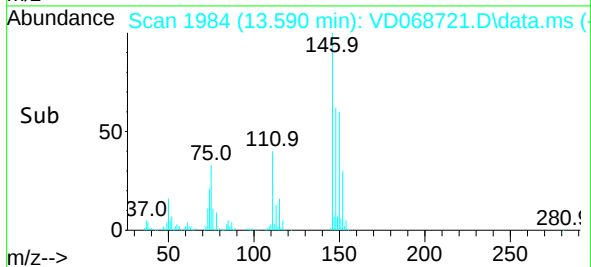
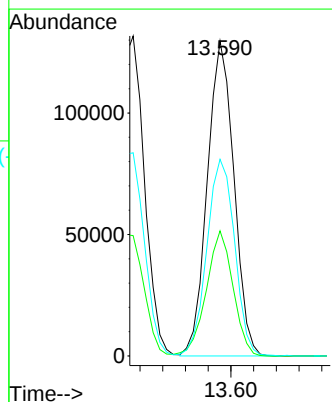
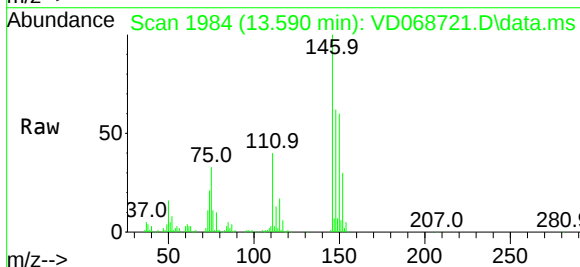
Instrument :
MSVOA_D
ClientSampled :

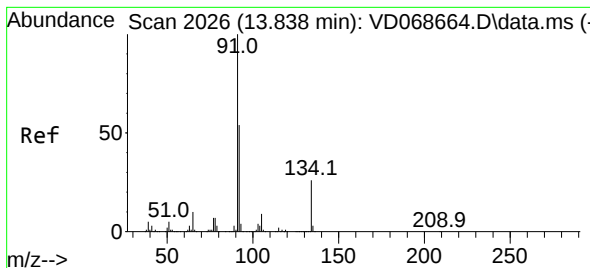
Tgt Ion:146 Resp: 220465
Ion Ratio Lower Upper
146 100
111 38.3 19.3 57.8
148 64.1 30.9 92.8



#88
1,4-Dichlorobenzene
Concen: 19.46 ug/l
RT: 13.590 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:146 Resp: 210920
Ion Ratio Lower Upper
146 100
111 39.9 19.1 57.1
148 65.3 31.6 95.0

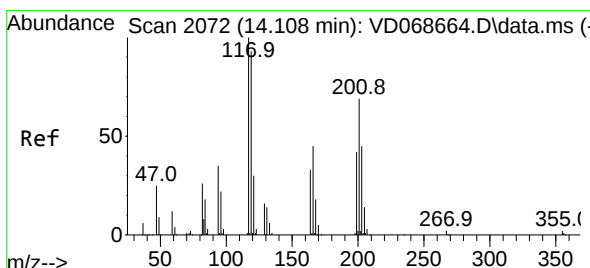
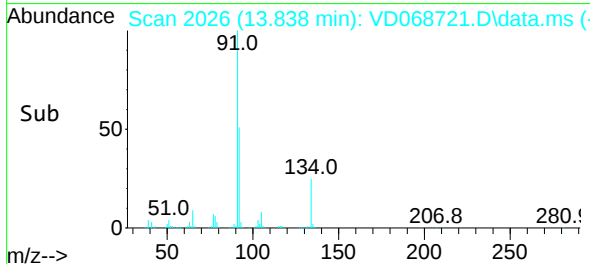
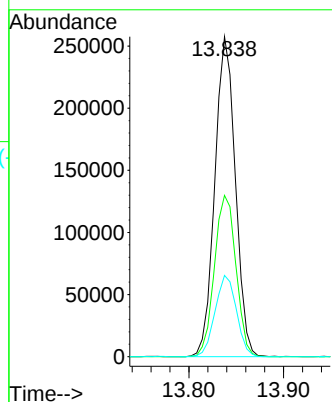
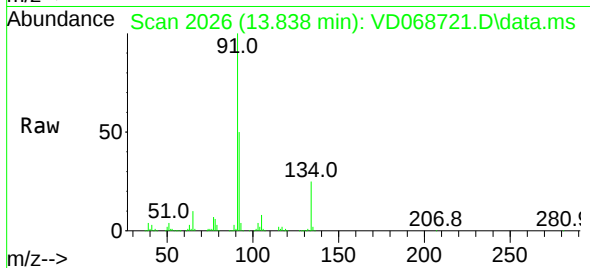




#89
n-Butylbenzene
Concen: 19.06 ug/l
RT: 13.838 min Scan# 2026
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

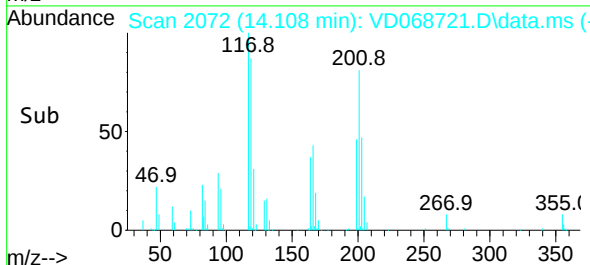
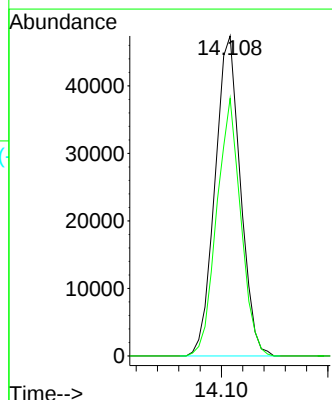
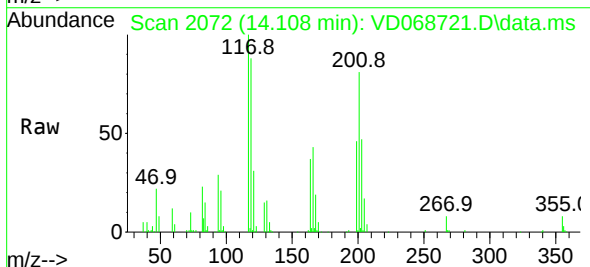
Instrument :
MSVOA_D
ClientSampled :

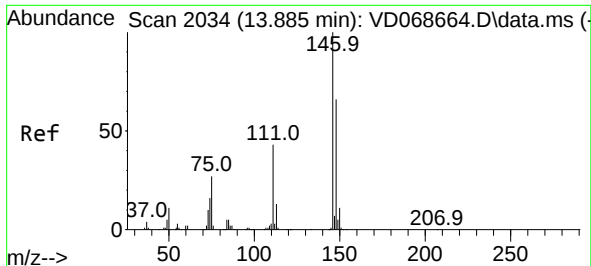
Tgt Ion: 91 Resp: 388858
Ion Ratio Lower Upper
91 100
92 52.8 26.7 80.1
134 26.5 12.9 38.6



#90
Hexachloroethane
Concen: 20.29 ug/l
RT: 14.108 min Scan# 2072
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 117 Resp: 78455
Ion Ratio Lower Upper
117 100
201 76.5 35.4 106.2

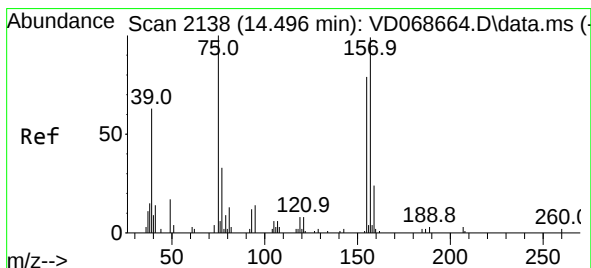
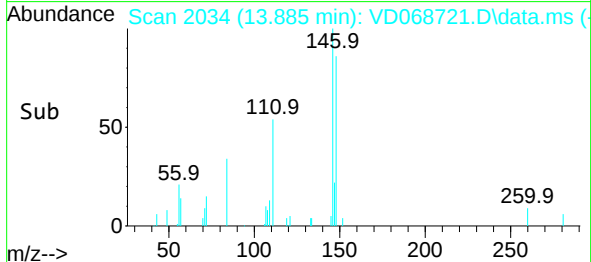
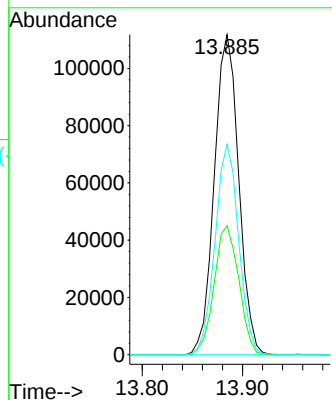
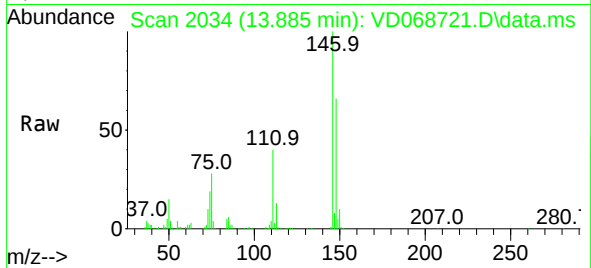




#91
1,2-Dichlorobenzene
Concen: 20.16 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

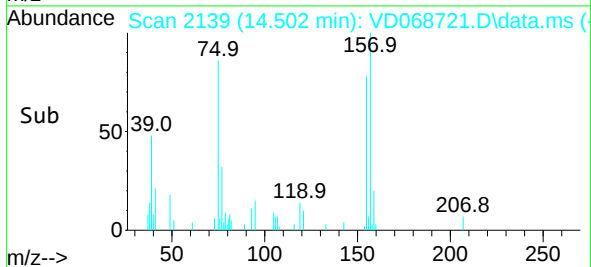
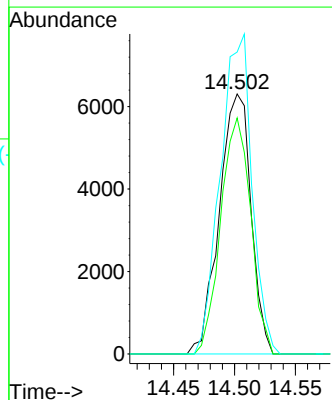
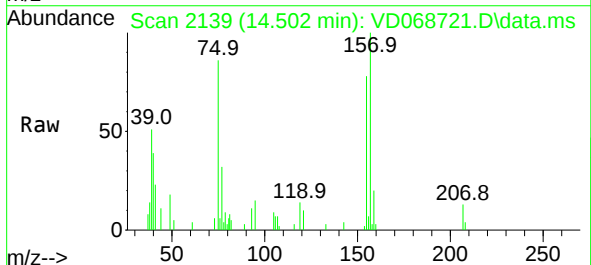
Instrument :
MSVOA_D
ClientSampleId :

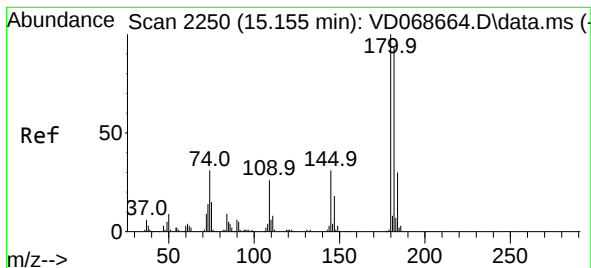
Tgt Ion:146 Resp: 188818
Ion Ratio Lower Upper
146 100
111 40.8 20.3 60.9
148 63.7 32.2 96.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.24 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. 0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion: 75 Resp: 11464
Ion Ratio Lower Upper
75 100
155 85.6 46.8 140.3
157 122.5 59.8 179.3

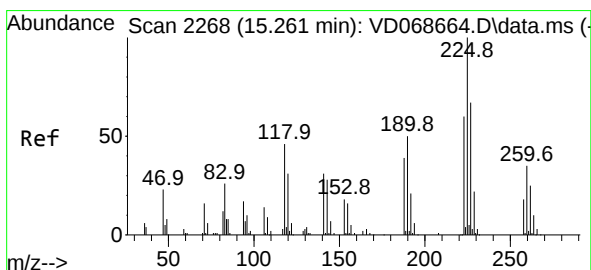
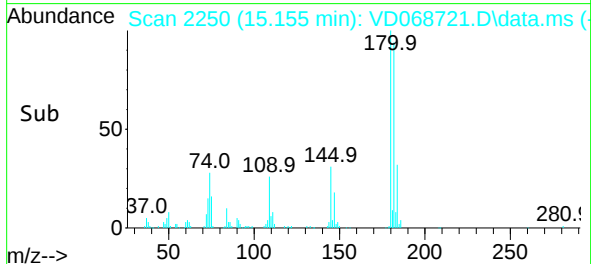
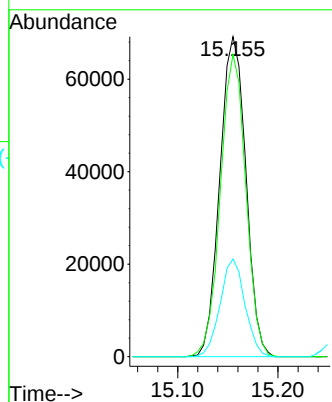
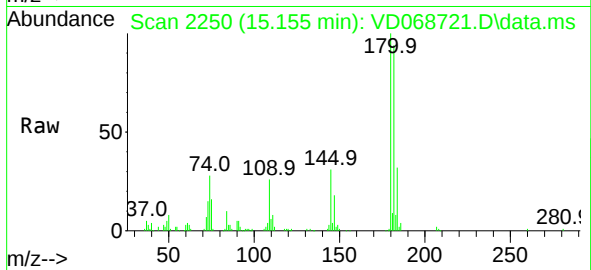




#93
1,2,4-Trichlorobenzene
Concen: 20.44 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

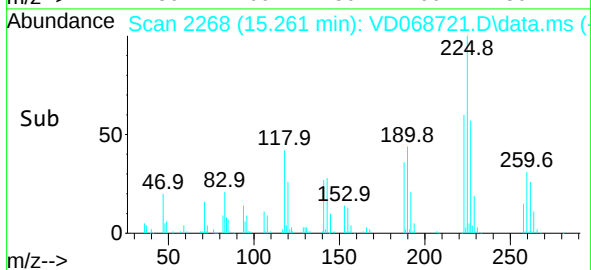
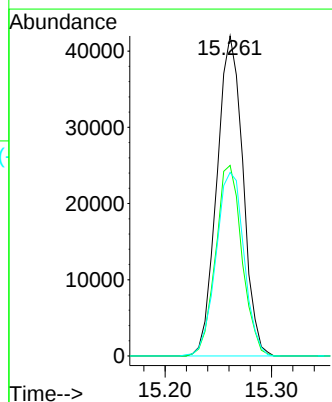
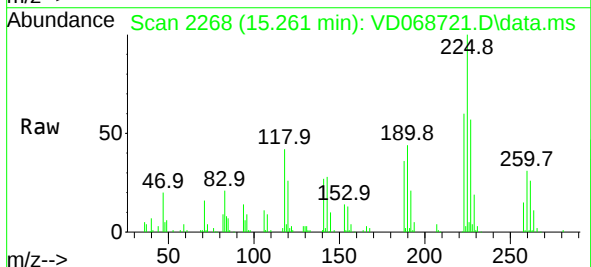
Instrument :
MSVOA_D
ClientSampled :

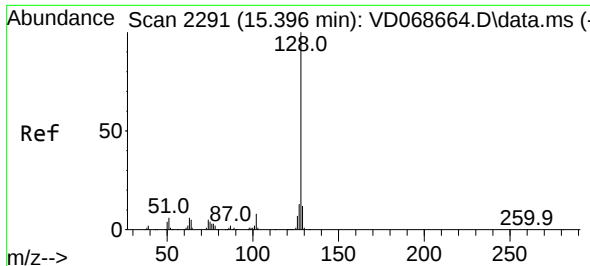
Tgt Ion:180 Resp: 124438
Ion Ratio Lower Upper
180 100
182 92.2 47.9 143.8
145 29.1 15.2 45.6



#94
Hexachlorobutadiene
Concen: 20.53 ug/l
RT: 15.261 min Scan# 2268
Delta R.T. -0.000 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:225 Resp: 71355
Ion Ratio Lower Upper
225 100
223 60.2 30.6 91.6
227 61.4 31.4 94.0

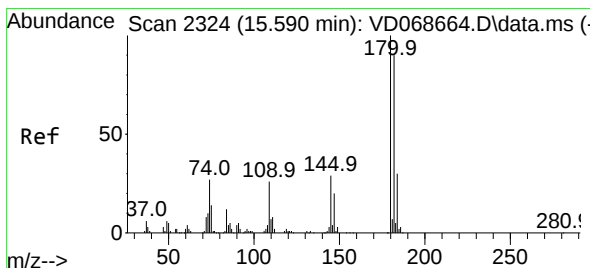
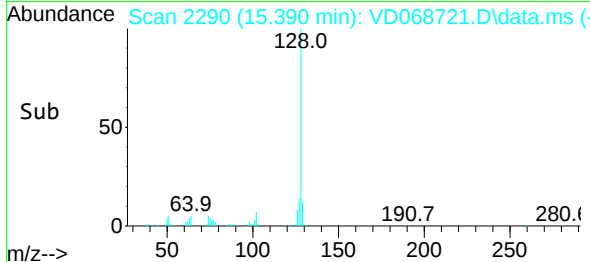
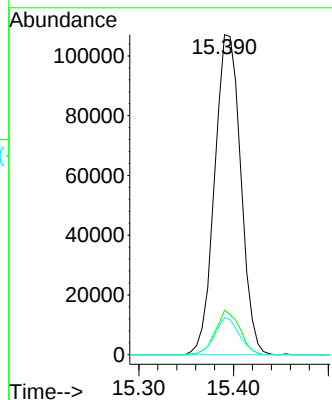
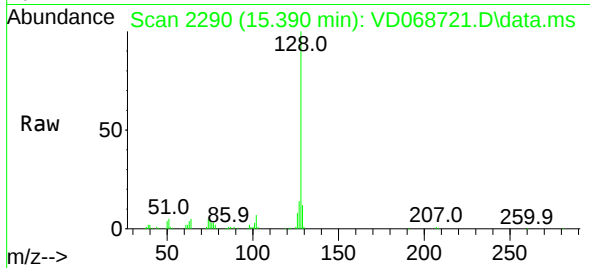




#95
Naphthalene
Concen: 19.22 ug/l
RT: 15.390 min Scan# 2290
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 204825
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.4
129 10.8 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 20.50 ug/l
RT: 15.584 min Scan# 2323
Delta R.T. -0.006 min
Lab File: VD068721.D
Acq: 30 Mar 2021 11:45

Tgt Ion:180 Resp: 106260
Ion Ratio Lower Upper
180 100
182 92.9 46.5 139.3
145 31.0 15.8 47.4

