Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062108.D
Acq On : 2 May 2019 13:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:07:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu May 02 07:55:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.03	168	566787	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.20	114	825847	50.00	ug/l	-0.02
63) Chlorobenzene-d5	12.36	117	734160	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.51	152	345117	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	241665	54.48	ug/l	-0.02
Spiked Amount 50.000			Recovery = 108.96%			
35) Dibromofluoromethane	6.91	113	342918	60.04	ug/l	-0.02
Spiked Amount 50.000			Recovery = 120.08%			
50) Toluene-d8	10.40	98	826235	60.79	ug/l	-0.02
Spiked Amount 50.000			Recovery = 121.58%			
62) 4-Bromofluorobenzene	13.55	95	302114	55.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	230227	45.490	ug/l	98
3) Chloromethane	1.75	50	169490	39.403	ug/l	94
4) Vinyl Chloride	1.84	62	177608	45.556	ug/l	96
5) Bromomethane	2.14	94	51585	50.380	ug/l	95
6) Chloroethane	2.26	64	74480	52.849	ug/l	97
7) Trichlorofluoromethane	2.52	101	320102	54.302	ug/l	99
8) Diethyl Ether	2.86	74	72919	46.154	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	3.13	101	279126	51.402	ug/l	94
10) Methyl Iodide	3.29	142	381428	46.528	ug/l	99
11) Tert butyl alcohol	4.04	59	66850	266.721	ug/l	98
12) 1,1-Dichloroethene	3.11	96	221105	47.859	ug/l	99
13) Acrolein	3.02	56	55570	213.689	ug/l	97
14) Allyl chloride	3.61	41	334219	52.979	ug/l	97
15) Acrylonitrile	4.18	53	204014	262.869	ug/l	95
16) Acetone	3.20	43	306378	289.259	ug/l	97
17) Carbon Disulfide	3.36	76	673614	50.457	ug/l	100
18) Methyl Acetate	3.62	43	105973	55.402	ug/l	95
19) Methyl tert-butyl Ether	4.22	73	452290	49.342	ug/l	96
20) Methylene Chloride	3.80	84	263690	51.216	ug/l	98
21) trans-1,2-Dichloroethene	4.21	96	258767	48.825	ug/l	100
22) Diisopropyl ether	5.09	45	774988	52.618	ug/l	95
23) Vinyl Acetate	5.03	43	2167005	282.524	ug/l	99
24) 1,1-Dichloroethane	4.97	63	434571	48.817	ug/l	99
25) 2-Butanone	6.05	43	363490	283.052	ug/l	97
26) 2,2-Dichloropropane	6.01	77	419621	54.032	ug/l	98
27) cis-1,2-Dichloroethene	6.02	96	313090	51.929	ug/l	99
28) Bromochloromethane	6.42	49	177945	52.242	ug/l	100
29) Tetrahydrofuran	6.43	42	154623	244.367	ug/l	99
30) Chloroform	6.65	83	499104	49.361	ug/l	100
31) Cyclohexane	6.94	56	336530	50.931	ug/l	97
32) 1,1,1-Trichloroethane	6.86	97	457601	52.014	ug/l	100
36) 1,1-Dichloropropene	7.13	75	350451	54.467	ug/l	98
37) Ethyl Acetate	6.17	43	152471	55.609	ug/l	95
38) Carbon Tetrachloride	7.10	117	506857	62.166	ug/l	96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062108.D
Acq On : 2 May 2019 13:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:07:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu May 02 07:55:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.85	83	313151	49.329 ug/l		95
40) Benzene	7.45	78	864229	54.255 ug/l		99
41) Methacrylonitrile	6.43	41	183856	57.470 ug/l	#	92
42) 1,2-Dichloroethane	7.56	62	302946	56.013 ug/l		99
43) Isopropyl Acetate	9.23	43	208851	52.132 ug/l		99
44) Trichloroethene	8.53	130	322712	52.257 ug/l		98
45) 1,2-Dichloropropane	8.92	63	225318	55.758 ug/l		96
46) Dibromomethane	9.05	93	155154	53.359 ug/l		90
47) Bromodichloromethane	9.37	83	382244	55.635 ug/l		100
48) Methyl methacrylate	9.11	41	122667	53.666 ug/l		99
49) 1,4-Dioxane	9.07	88	26862	1090.026 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.29	43	660638	269.643 ug/l		100
52) Toluene	10.50	92	477239	46.988 ug/l		100
53) t-1,3-Dichloropropene	10.90	75	347200	60.205 ug/l		99
54) cis-1,3-Dichloropropene	10.03	75	399260	56.922 ug/l		98
55) 1,1,2-Trichloroethane	11.18	97	185596	54.430 ug/l		98
56) Ethyl methacrylate	11.03	69	204277	54.092 ug/l		97
57) 1,3-Dichloropropane	11.39	76	272116	51.671 ug/l		98
58) 2-Chloroethyl Vinyl ether	9.85	63	471610	268.604 ug/l		97
59) 2-Hexanone	11.52	43	519221	282.510 ug/l		97
60) Dibromochloromethane	11.68	129	303277	53.754 ug/l		98
61) 1,2-Dibromoethane	11.80	107	227268	56.187 ug/l		100
64) Tetrachloroethene	11.25	164	248638	47.476 ug/l		98
65) Chlorobenzene	12.39	112	669976	48.294 ug/l		99
66) 1,1,1,2-Tetrachloroethane	12.51	131	282953	48.083 ug/l		98
67) Ethyl Benzene	12.52	91	1066978	47.121 ug/l		99
68) m/p-Xylenes	12.66	106	790201	96.556 ug/l		98
69) o-Xylene	13.05	106	367807	49.119 ug/l		96
70) Styrene	13.07	104	633276	48.979 ug/l		100
71) Bromoform	13.22	173	176352	52.565 ug/l		97
73) Isopropylbenzene	13.40	105	1058530	45.980 ug/l		98
74) N-amyl acetate	13.26	43	287497	48.491 ug/l	#	94
75) 1,1,2,2-Tetrachloroethane	13.70	83	210467	46.652 ug/l		98
76) 1,2,3-Trichloropropane	13.73	75	206283	47.070 ug/l		100
77) Bromobenzene	13.67	156	310797	47.061 ug/l		97
78) n-propylbenzene	13.77	91	1208943	45.873 ug/l		97
79) 2-Chlorotoluene	13.84	91	745515	46.702 ug/l		98
80) 1,3,5-Trimethylbenzene	13.92	105	846836	46.132 ug/l		97
81) trans-1,4-Dichloro-2-buten	13.47	75	58543	44.082 ug/l		99
82) 4-Chlorotoluene	13.94	91	800964	45.561 ug/l		95
83) tert-Butylbenzene	14.19	119	905642	42.588 ug/l		93
84) 1,2,4-Trimethylbenzene	14.23	105	889198	50.731 ug/l		96
85) sec-Butylbenzene	14.37	105	1068366	46.497 ug/l		97
86) p-Isopropyltoluene	14.48	119	940798	45.750 ug/l		97
87) 1,3-Dichlorobenzene	14.46	146	504760	43.645 ug/l		96
88) 1,4-Dichlorobenzene	14.53	146	526934	48.720 ug/l		96
89) n-Butylbenzene	14.79	91	890899	48.256 ug/l		95
90) Hexachloroethane	15.01	117	279641	50.290 ug/l		83
91) 1,2-Dichlorobenzene	14.81	146	469122	49.175 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	15.38	75	32061	48.201 ug/l		82

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062108.D
Acq On : 2 May 2019 13:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:07:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu May 02 07:55:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	285905	55.544	ug/l	94
94) Hexachlorobutadiene	16.03	225	201277	52.840	ug/l	98
95) Naphthalene	16.12	128	429322	51.657	ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	169529	58.047	ug/l	95

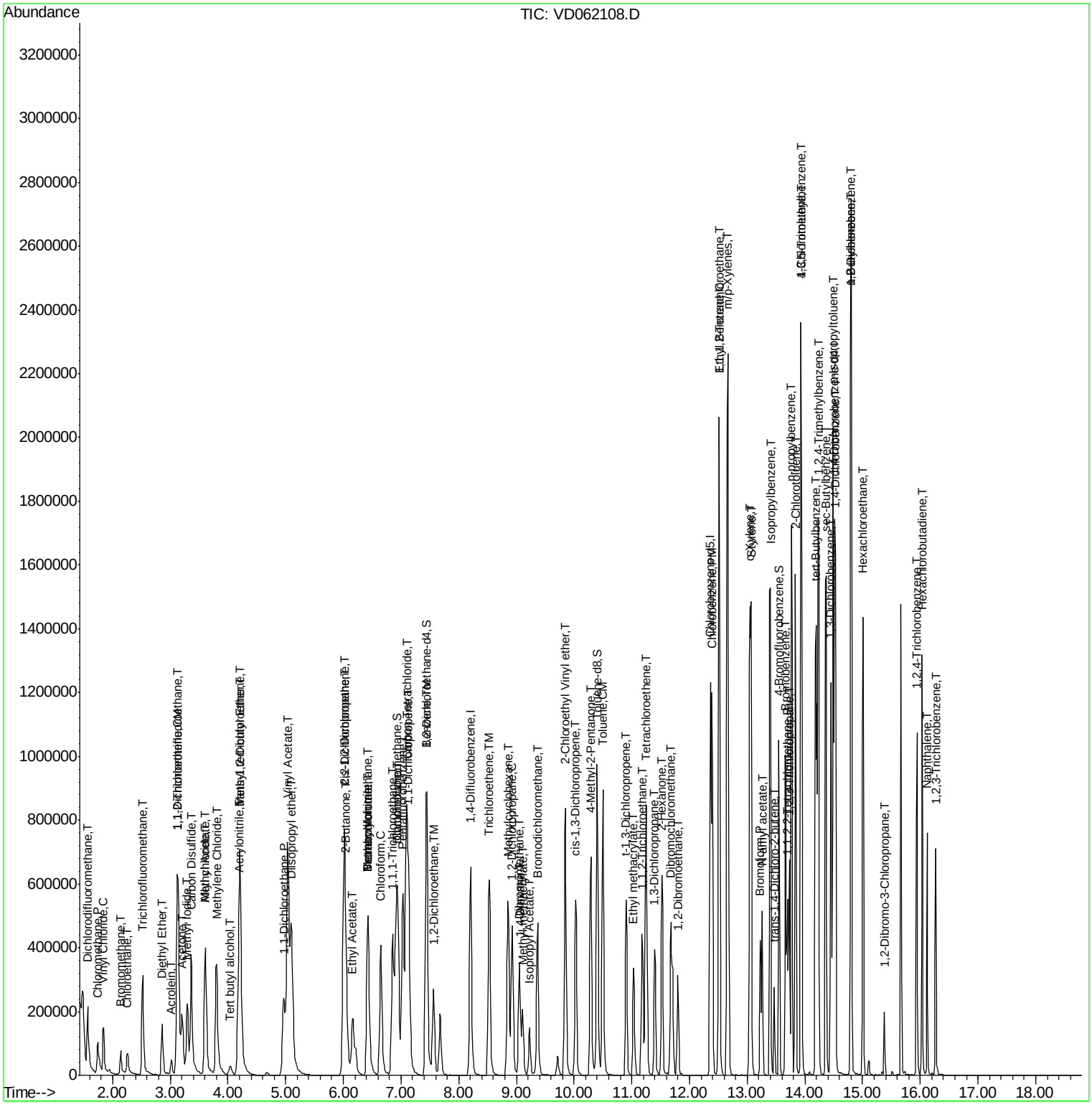
(#) = qualifier out of range (m) = manual integration (+) = signals summed

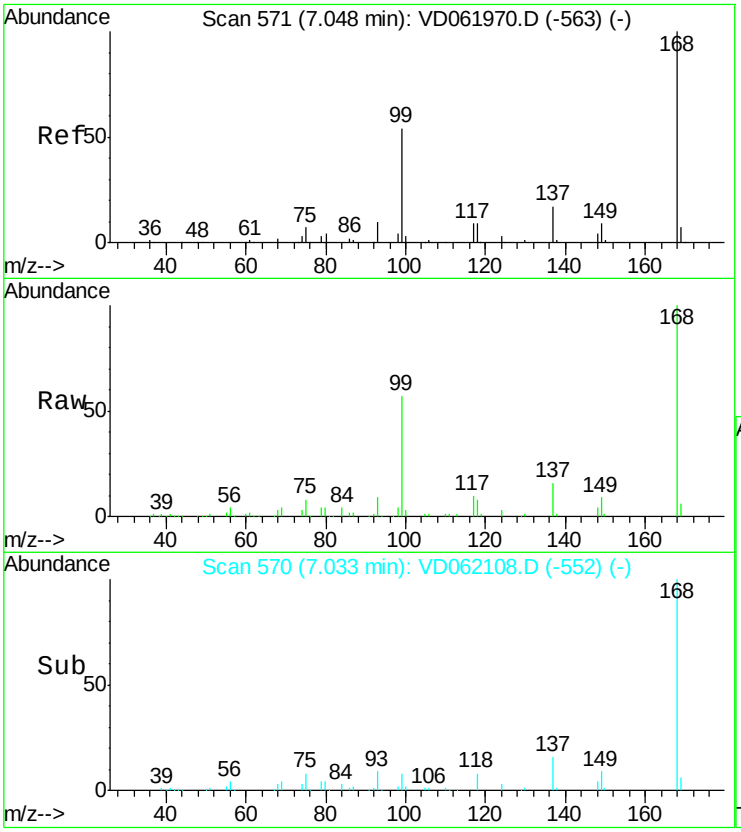
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062108.D
Acq On : 2 May 2019 13:15
Operator : FY/SY
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:07:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu May 02 07:55:52 2019
Response via : Initial Calibration



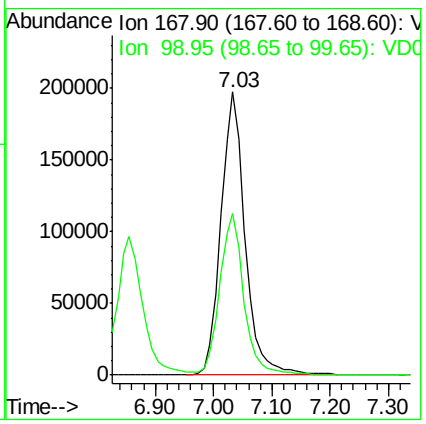


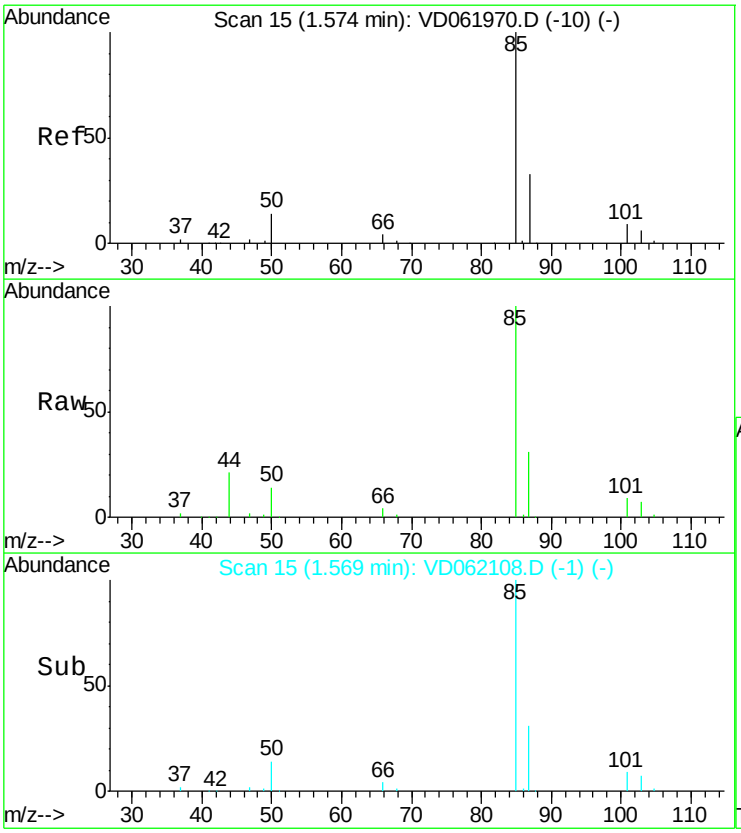
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 570
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 566787

Ion	Ratio	Lower	Upper
168	100		
99	57.3	46.5	69.7

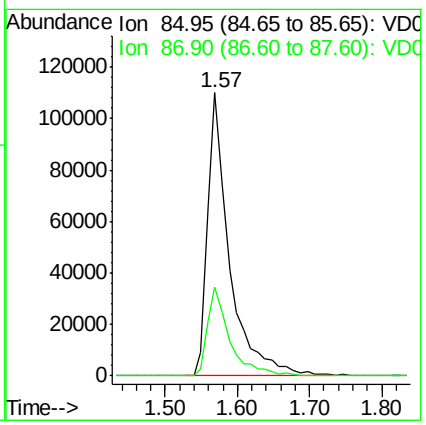


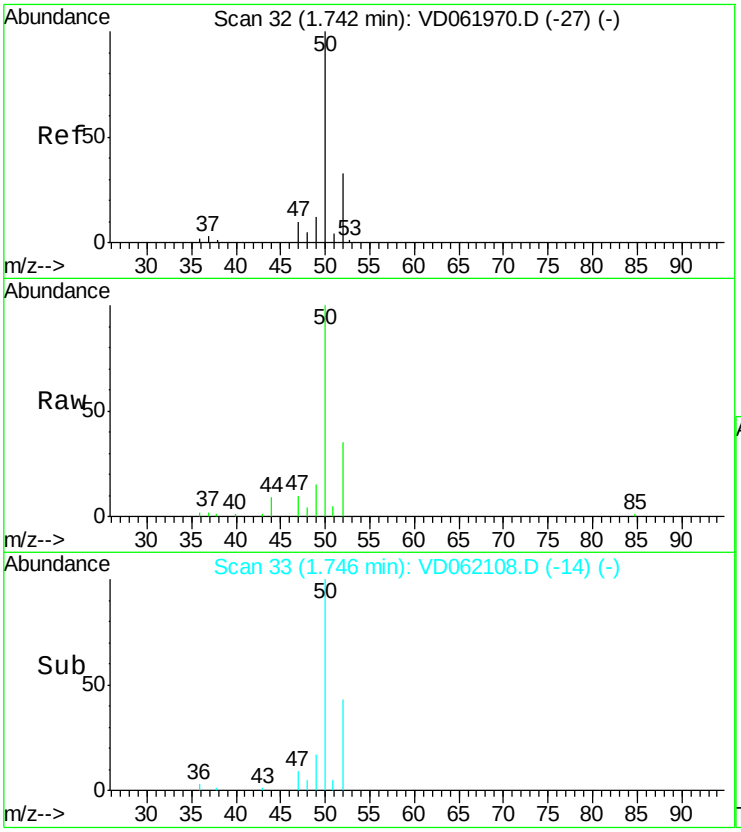


#2
Dichlorodifluoromethane
Concen: 45.490 ug/l
RT: 1.57 min Scan# 15
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 85 Resp: 230227

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.2	48.6



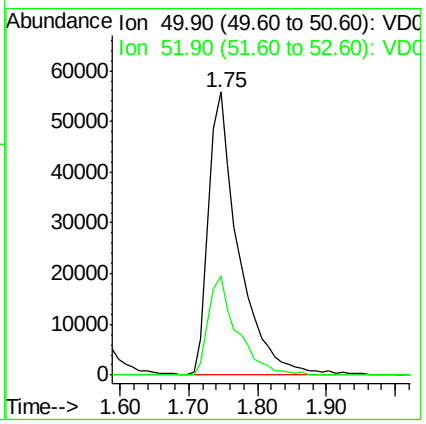


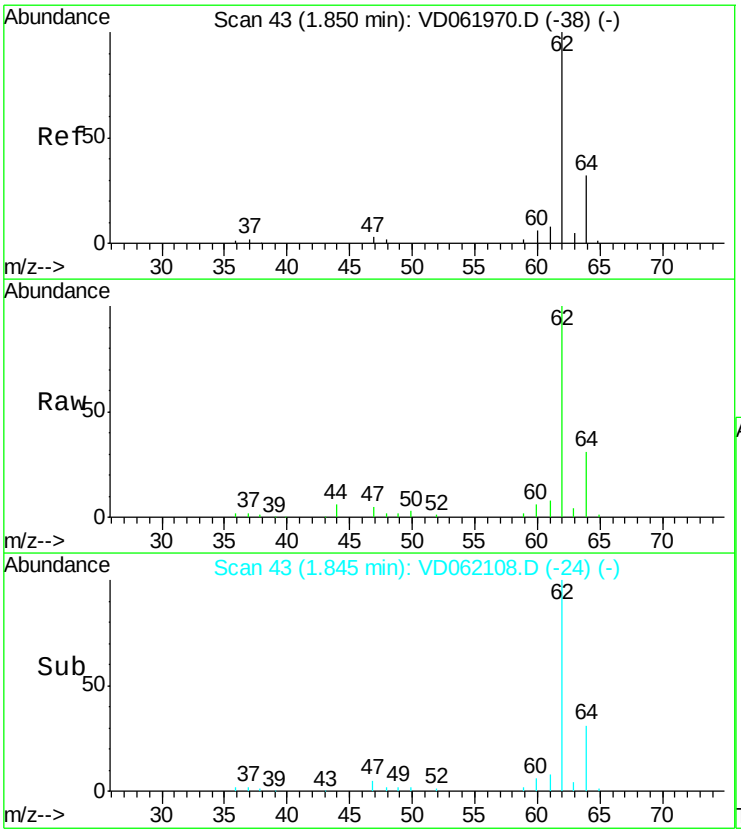
#3
Chloromethane
Concen: 39.403 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 169490

Ion	Ratio	Lower	Upper
50	100		
52	34.8	25.2	37.8

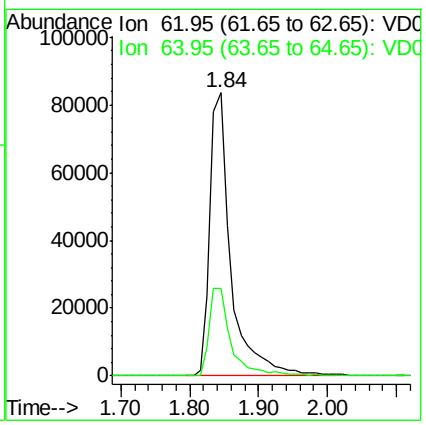


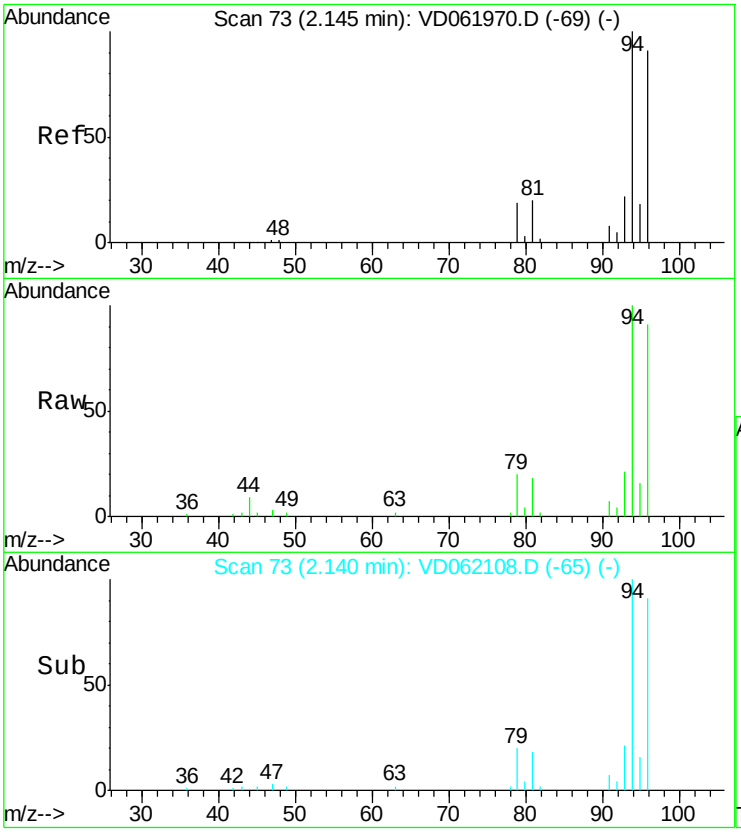


#4
Vinyl Chloride
Concen: 45.556 ug/l
RT: 1.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 62 Resp: 177608

Ion	Ratio	Lower	Upper
62	100		
64	31.0	26.5	39.7



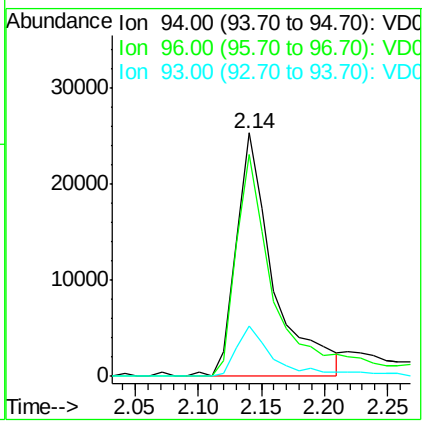


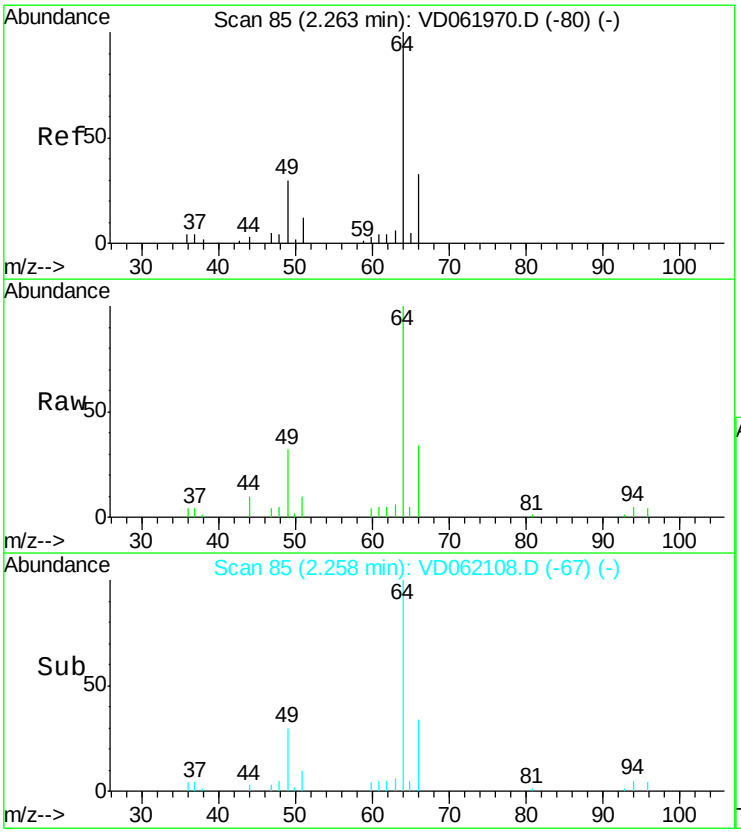
#5
Bromomethane
Concen: 50.380 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 51585

Ion	Ratio	Lower	Upper
94	100		
96	91.0	76.6	115.0
93	20.8	18.5	27.7

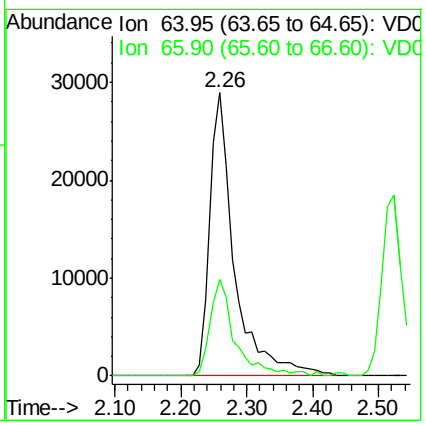


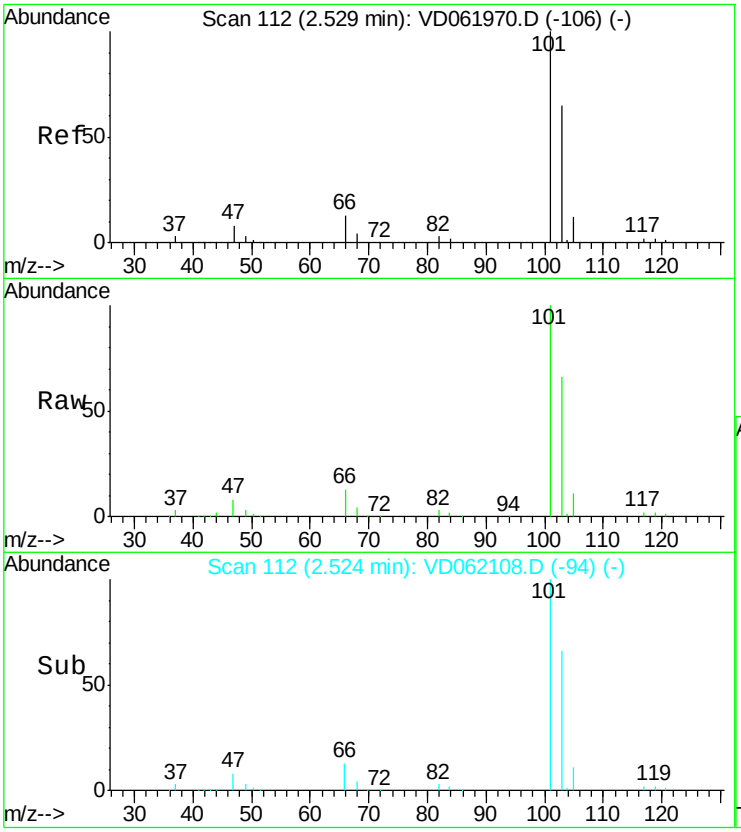


#6
Chloroethane
Concen: 52.849 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 64 Resp: 74480

Ion	Ratio	Lower	Upper
64	100		
66	33.9	25.6	38.4



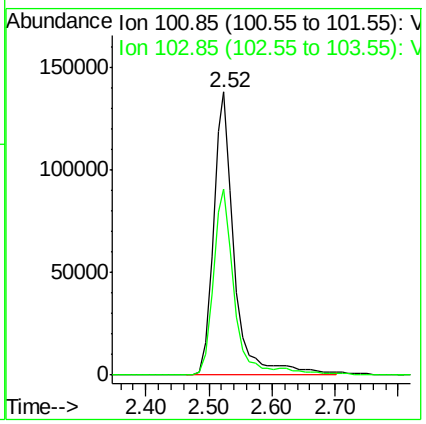


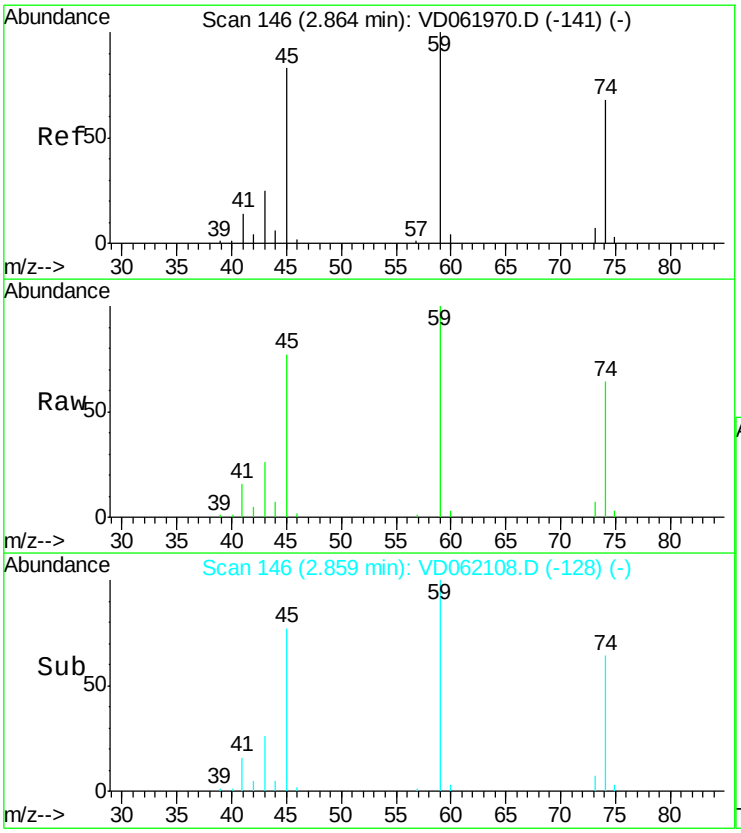
#7
Trichlorofluoromethane
Concen: 54.302 ug/l
RT: 2.52 min Scan# 112
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 320102

Ion	Ratio	Lower	Upper
101	100		
103	65.9	53.6	80.4

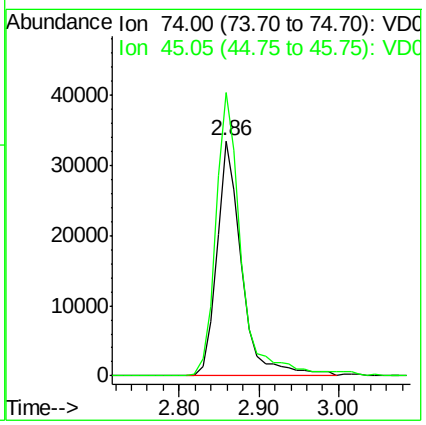


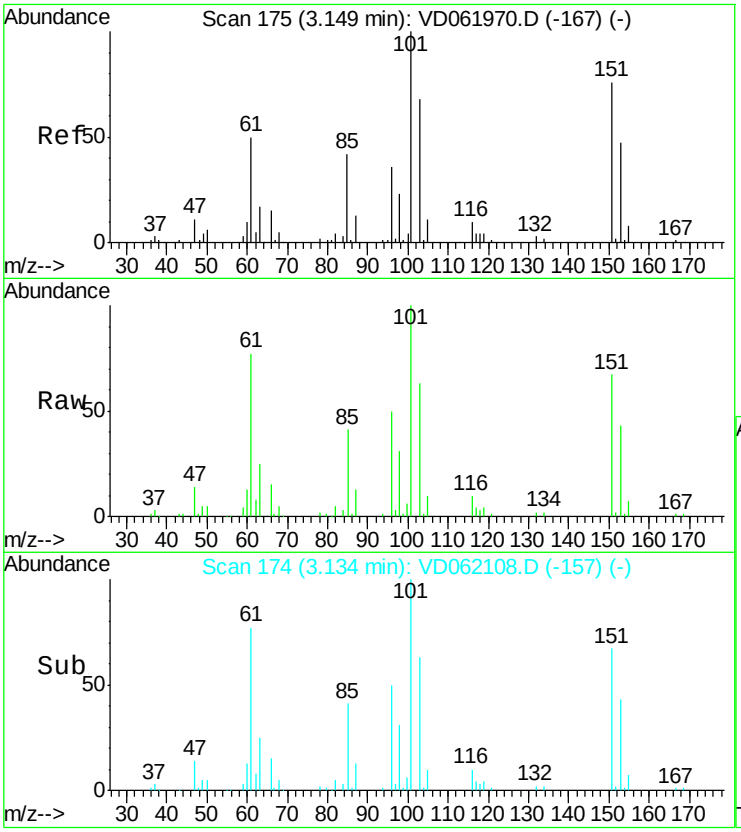


#8
Diethyl Ether
Concen: 46.154 ug/l
RT: 2.86 min Scan# 146
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 74 Resp: 72919

Ion	Ratio	Lower	Upper
74	100		
45	120.5	56.9	170.7



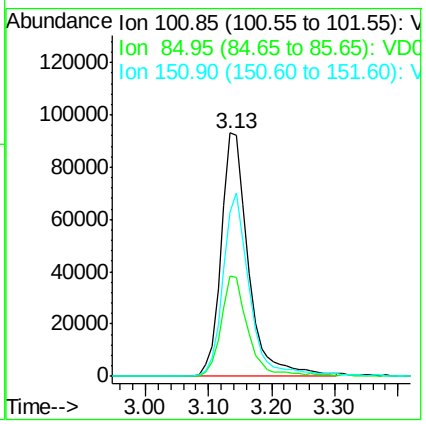


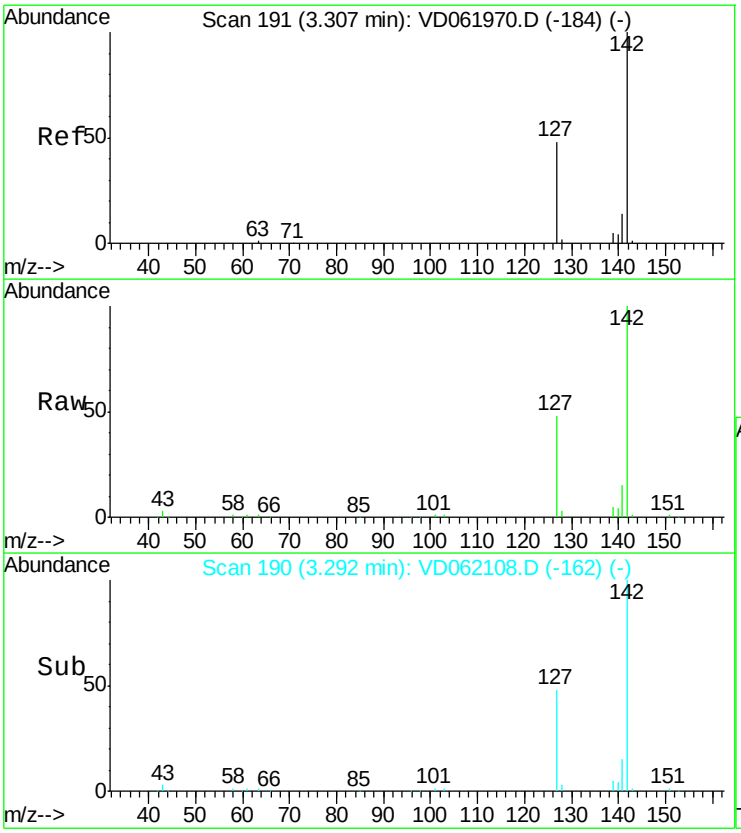
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.402 ug/l
RT: 3.13 min Scan# 174
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 279126

Ion	Ratio	Lower	Upper
101	100		
85	41.4	32.4	48.6
151	67.4	59.4	89.0

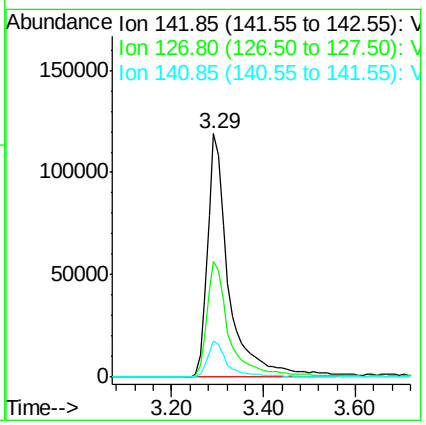


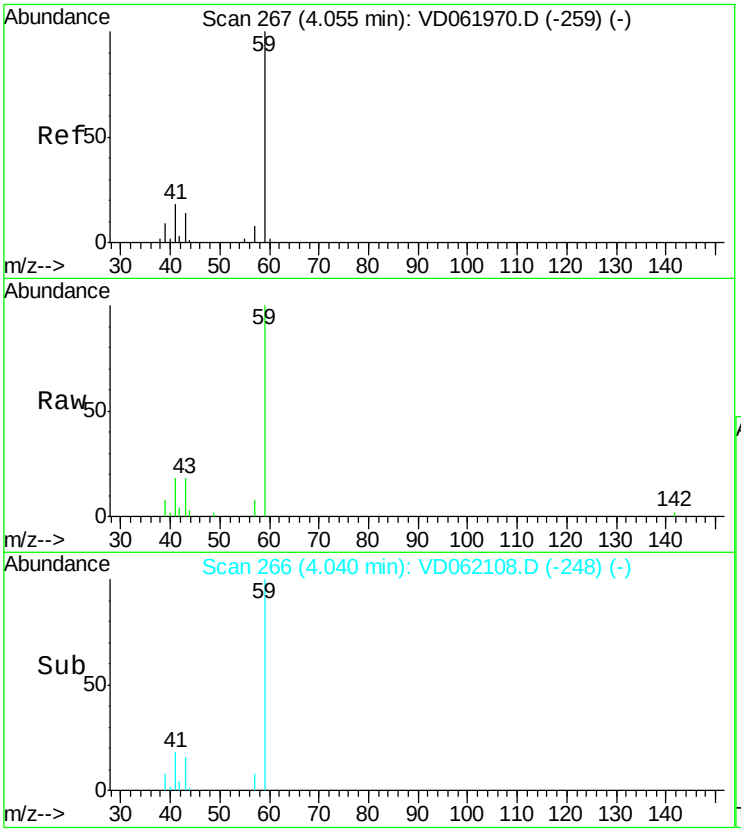


#10
Methyl Iodide
Concen: 46.528 ug/l
RT: 3.29 min Scan# 190
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:142 Resp: 381428

Ion	Ratio	Lower	Upper
142	100		
127	47.7	38.8	58.2
141	14.7	11.4	17.0



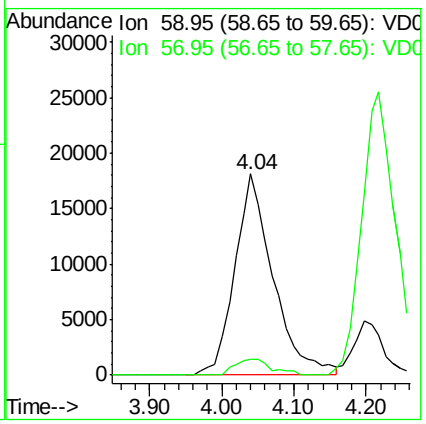


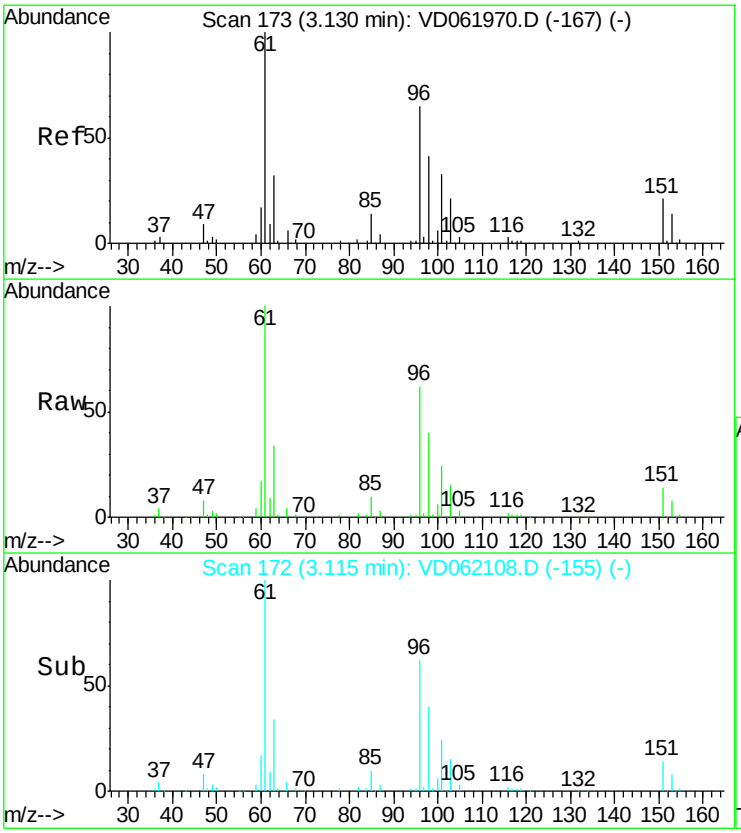
#11
Tert butyl alcohol
Concen: 266.721 ug/l
RT: 4.04 min Scan# 266
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 66850

Ion	Ratio	Lower	Upper
59	100		
57	7.9	6.9	10.3

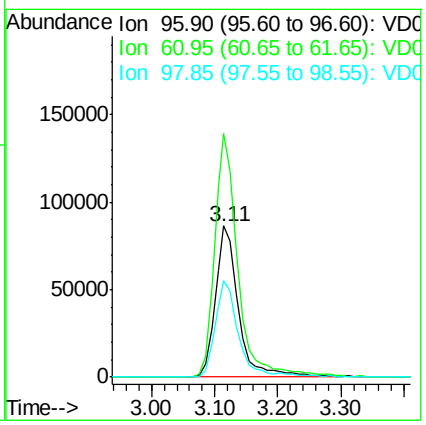


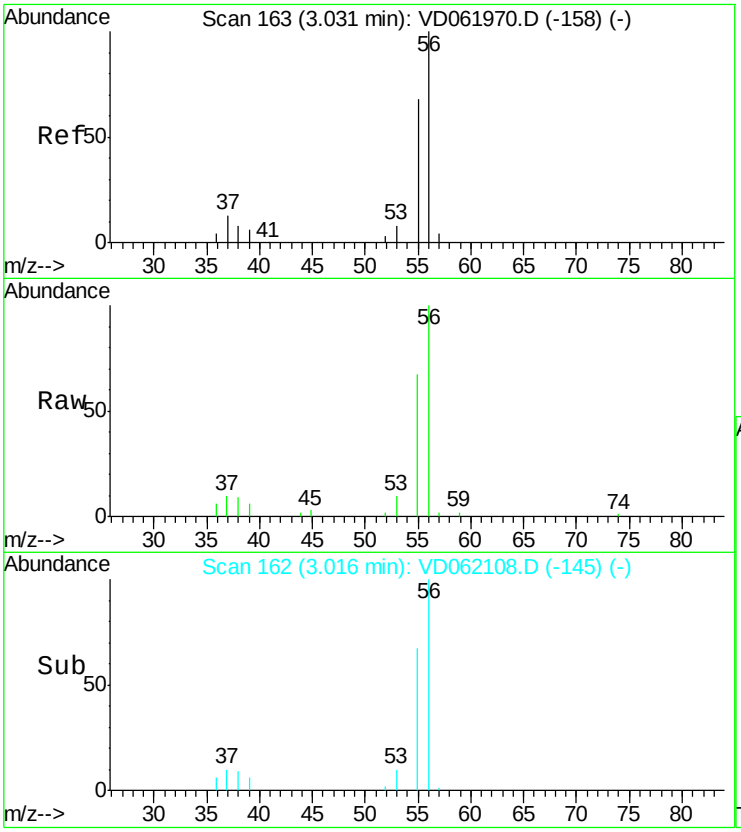


#12
1,1-Dichloroethene
Concen: 47.859 ug/l
RT: 3.11 min Scan# 172
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 96 Resp: 221105

Ion	Ratio	Lower	Upper
96	100		
61	161.0	129.8	194.8
98	64.1	51.2	76.8



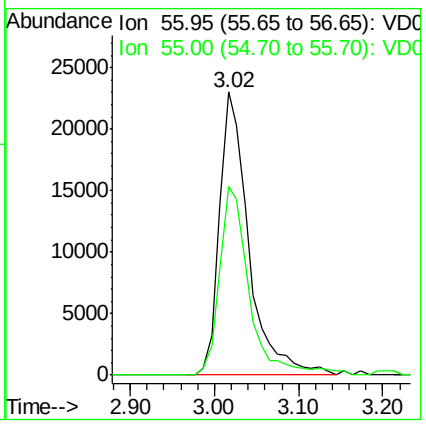


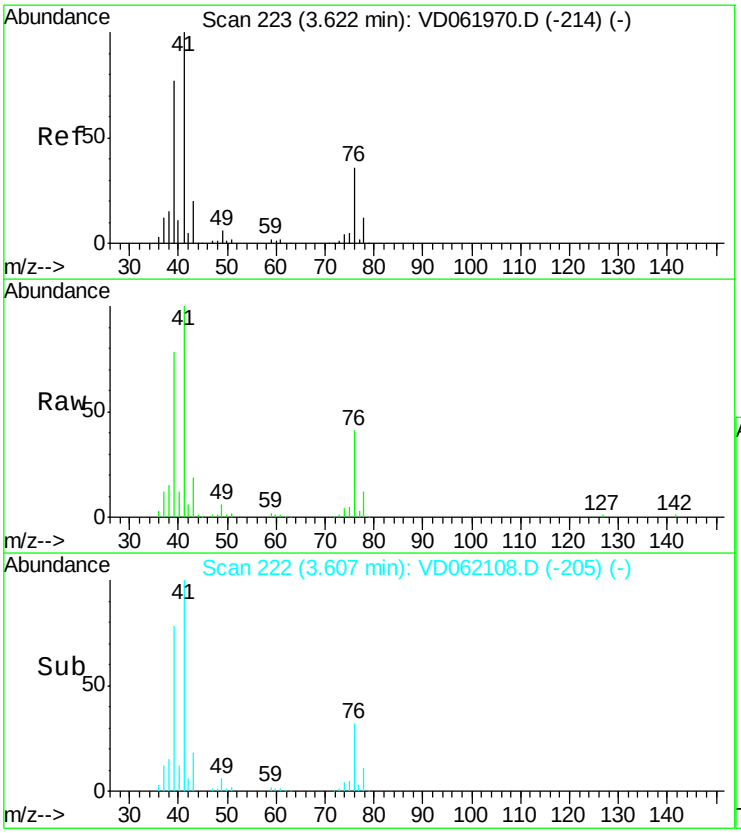
#13
Acrolein
Concen: 213.689 ug/l
RT: 3.02 min Scan# 162
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 55570

Ion	Ratio	Lower	Upper
56	100		
55	66.8	51.4	77.2

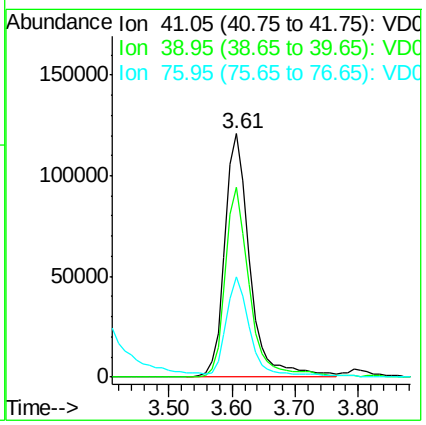


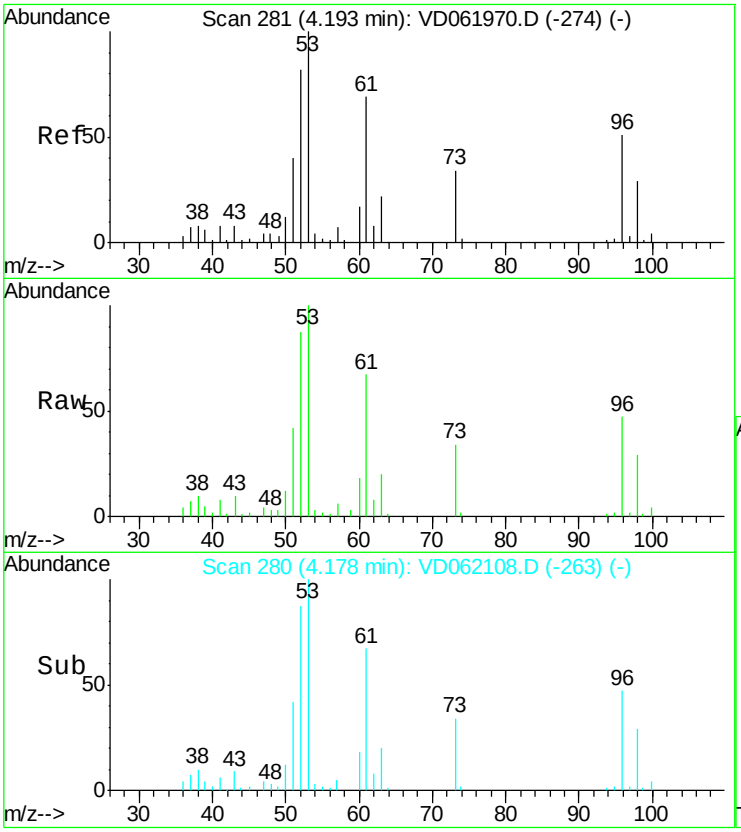


#14
Allyl chloride
Concen: 52.979 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 41 Resp: 334219

Ion	Ratio	Lower	Upper
41	100		
39	78.0	60.5	90.7
76	41.1	31.8	47.8



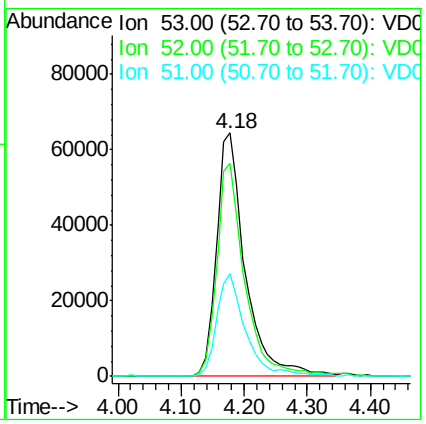


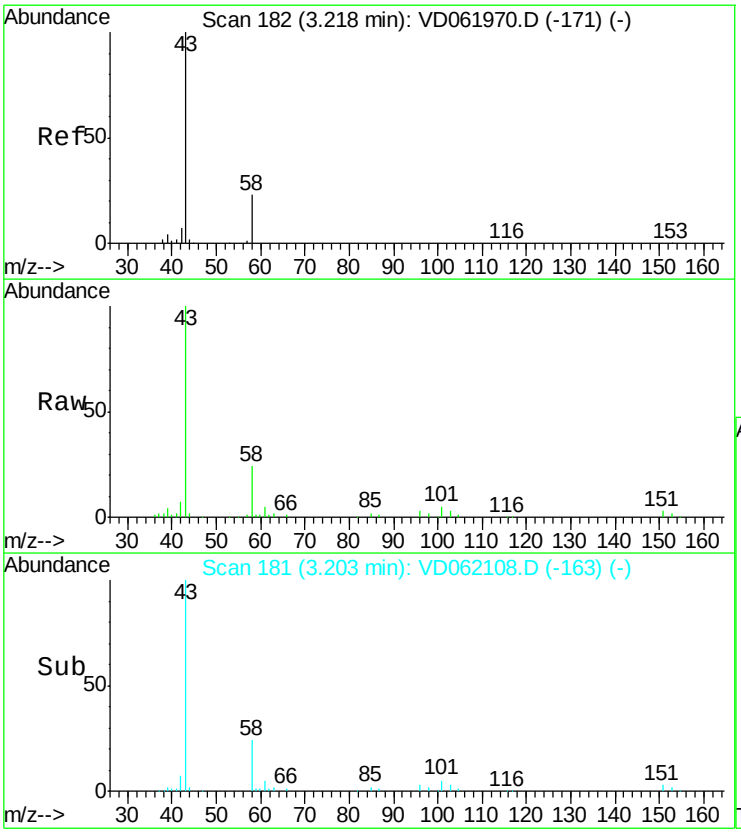
#15
Acrylonitrile
Concen: 262.869 ug/l
RT: 4.18 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 204014

Ion	Ratio	Lower	Upper
53	100		
52	87.4	65.0	97.4
51	42.2	32.6	48.8

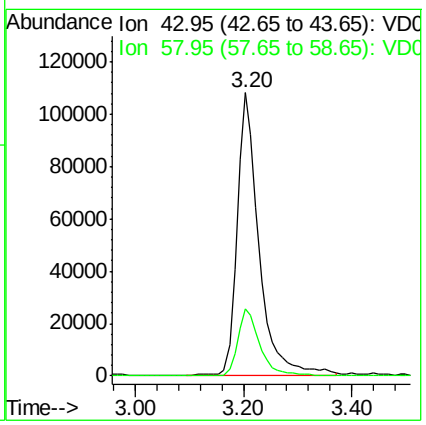


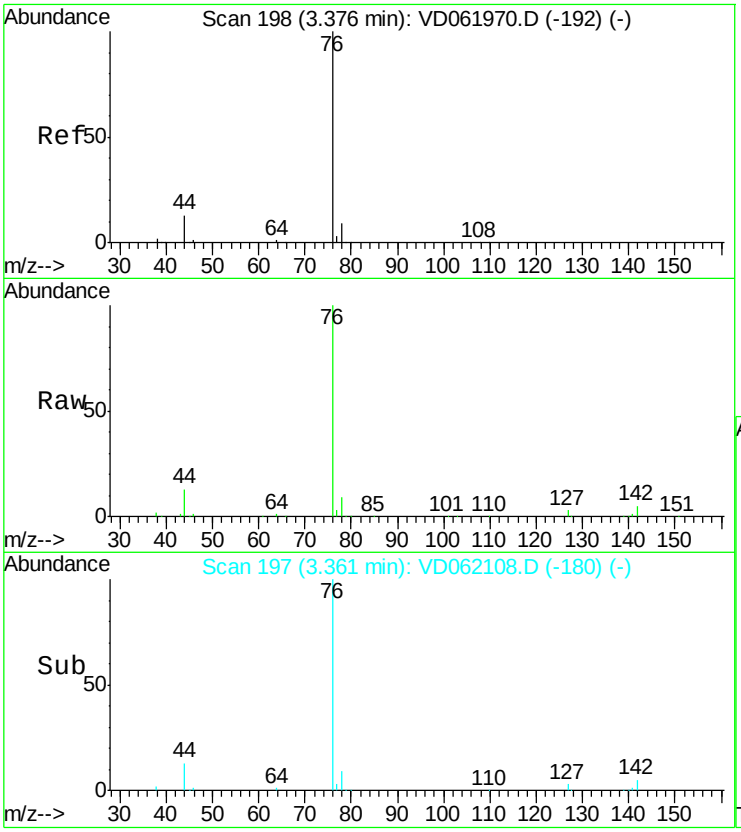


#16
Acetone
Concen: 289.259 ug/l
RT: 3.20 min Scan# 181
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 43 Resp: 306378

Ion	Ratio	Lower	Upper
43	100		
58	23.5	19.9	29.9



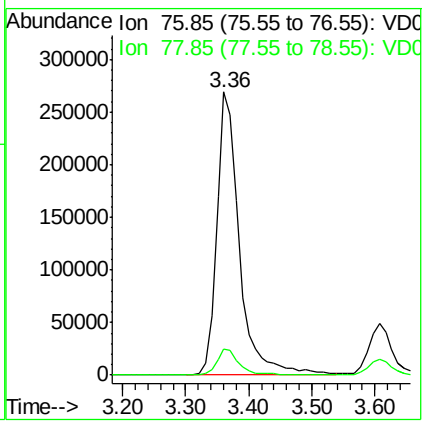


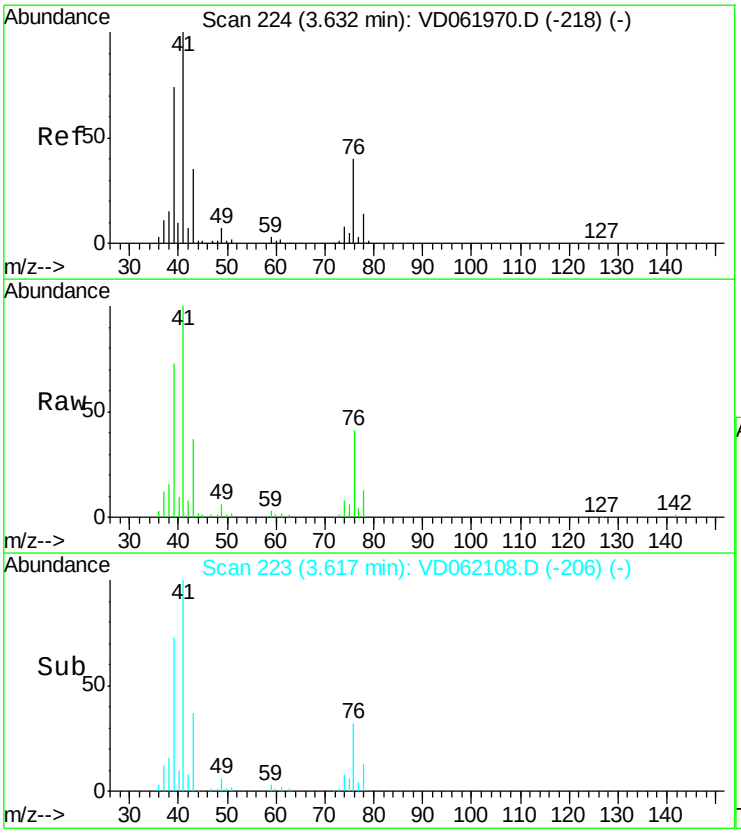
#17
Carbon Disulfide
Concen: 50.457 ug/l
RT: 3.36 min Scan# 197
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 673614

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.2	10.8

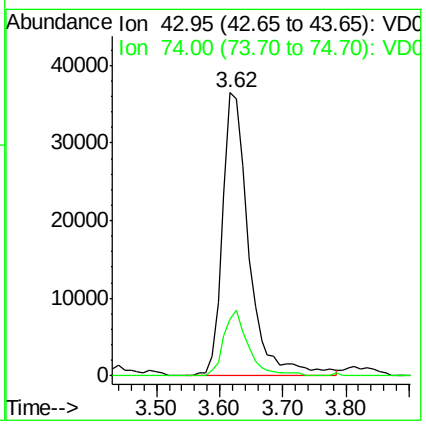


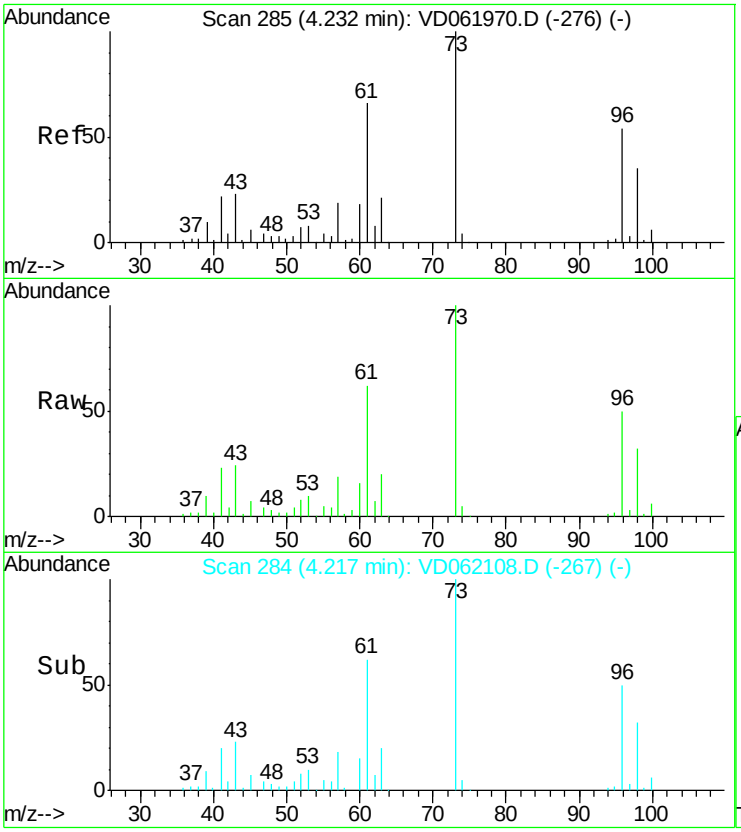


#18
Methyl Acetate
Concen: 55.402 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 43 Resp: 105973

Ion	Ratio	Lower	Upper
43	100		
74	20.2	18.0	27.0



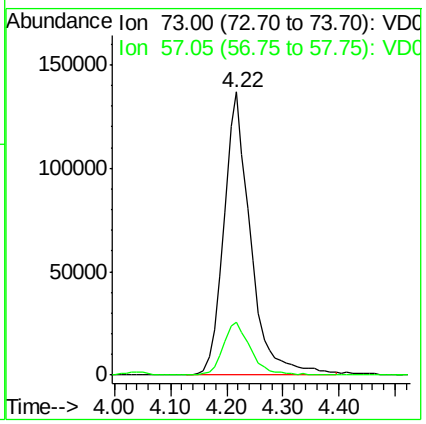


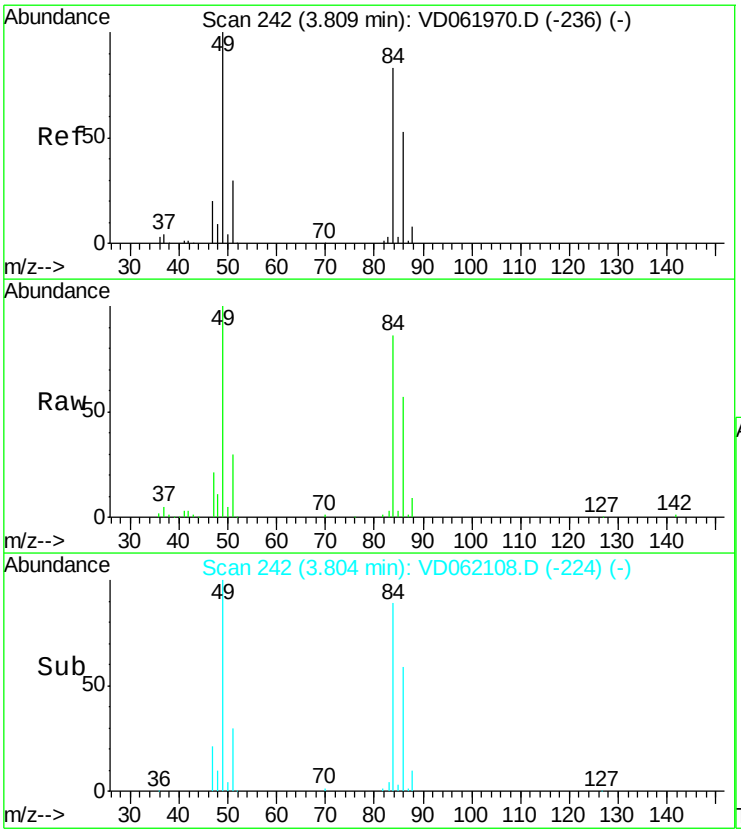
#19
Methyl tert-butyl Ether
Concen: 49.342 ug/l
RT: 4.22 min Scan# 284
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 452290

Ion	Ratio	Lower	Upper
73	100		
57	18.6	16.3	24.5

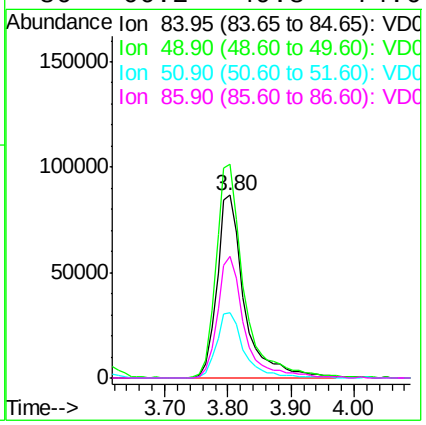


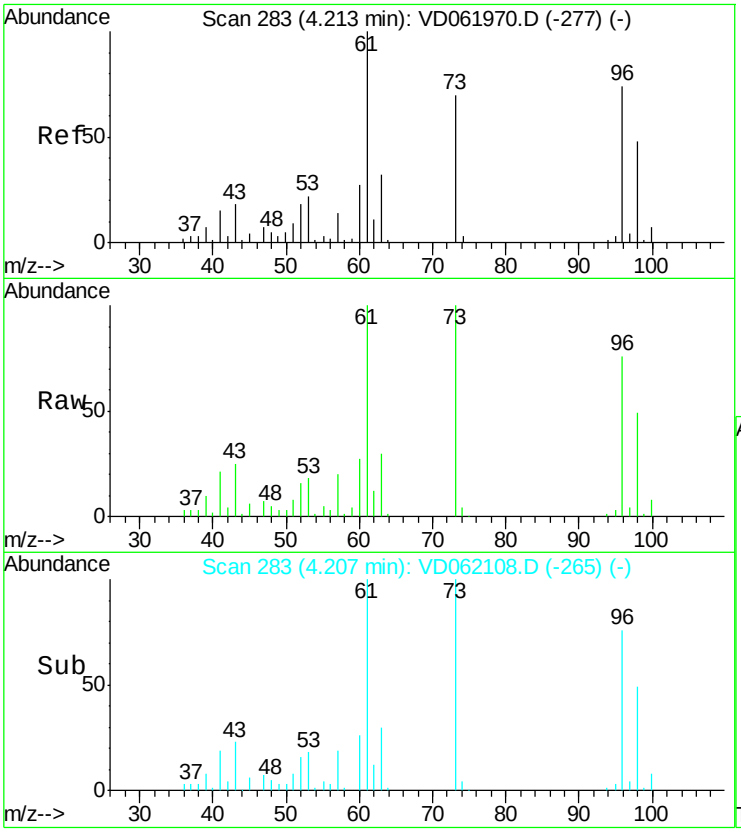


#20
Methylene Chloride
Concen: 51.216 ug/l
RT: 3.80 min Scan# 242
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 84 Resp: 263690

Ion	Ratio	Lower	Upper
84	100		
49	116.8	94.0	141.0
51	35.4	29.0	43.4
86	66.2	49.8	74.6



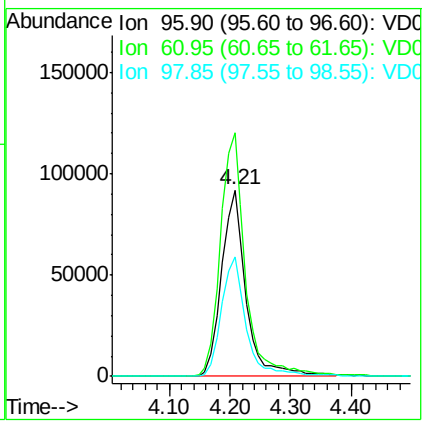


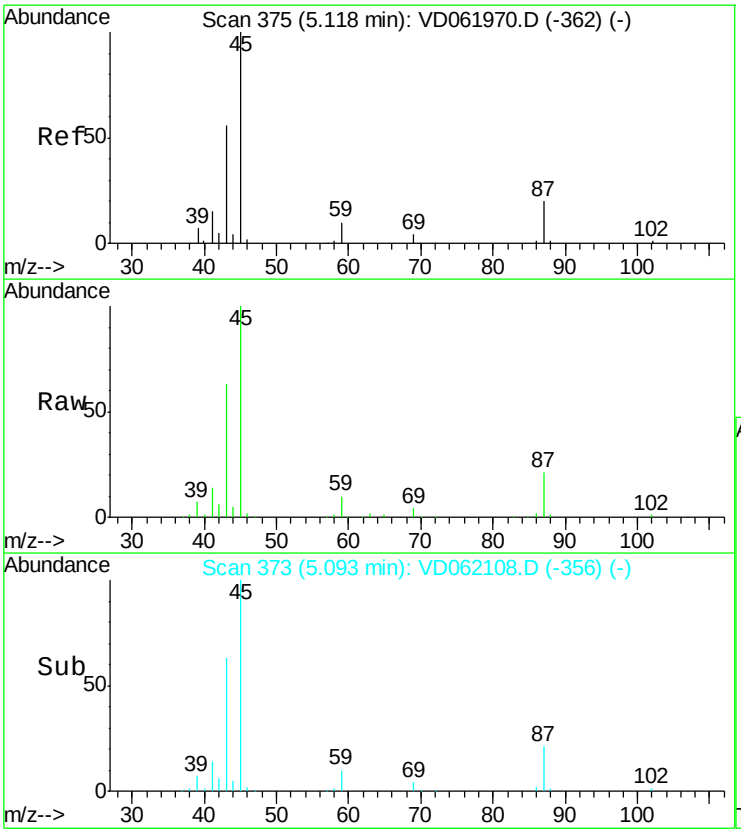
#21
trans-1,2-Dichloroethene
Concen: 48.825 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 258767

Ion	Ratio	Lower	Upper
96	100		
61	130.8	104.4	156.6
98	64.3	51.8	77.8

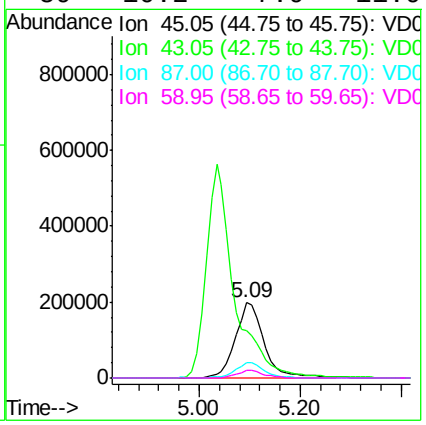


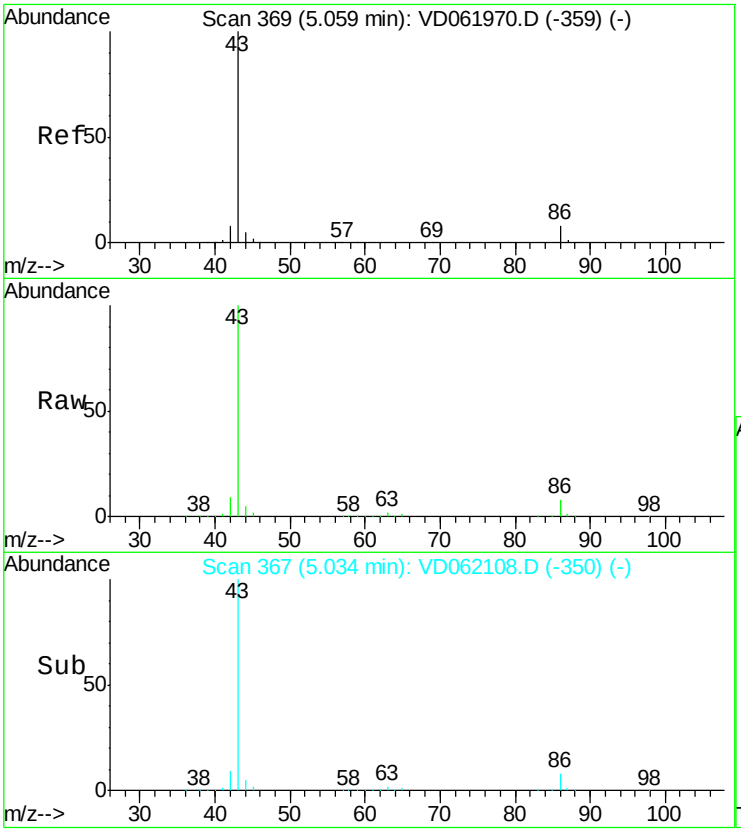


#22
Diisopropyl ether
Concen: 52.618 ug/l
RT: 5.09 min Scan# 373
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 45 Resp: 774988

Ion	Ratio	Lower	Upper
45	100		
43	63.0	46.2	69.2
87	20.6	15.9	23.9
59	10.2	7.9	11.9



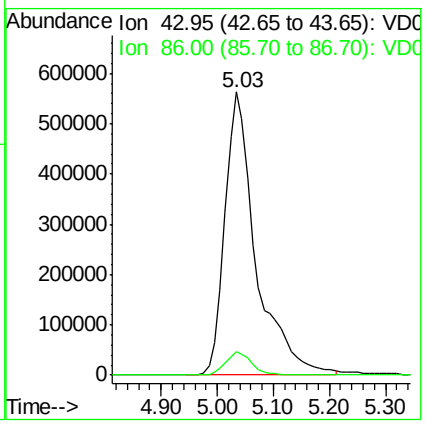


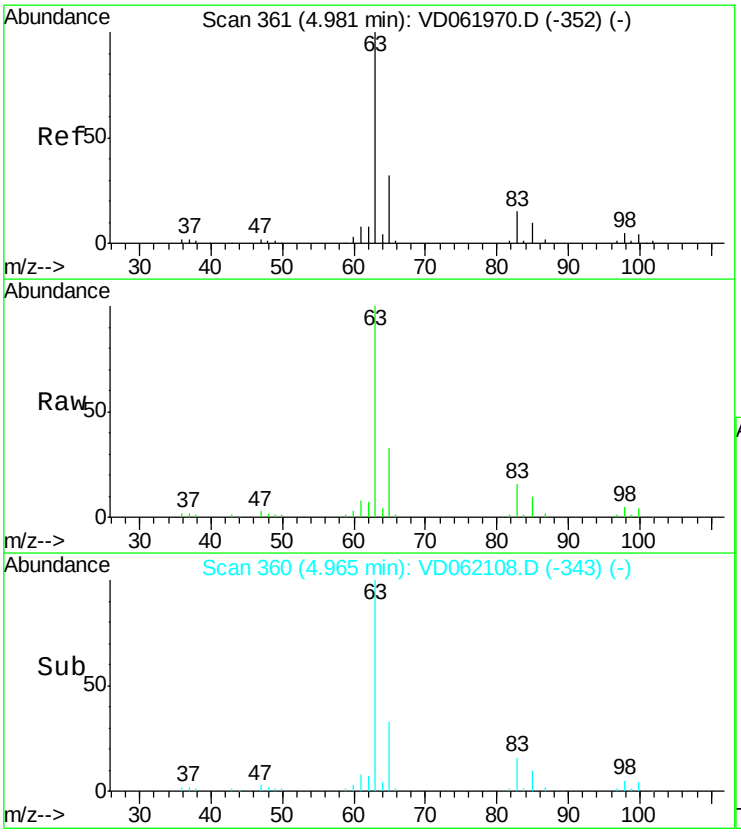
#23
Vinyl Acetate
Concen: 282.524 ug/l
RT: 5.03 min Scan# 367
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 2167005

Ion	Ratio	Lower	Upper
43	100		
86	8.4	6.4	9.6

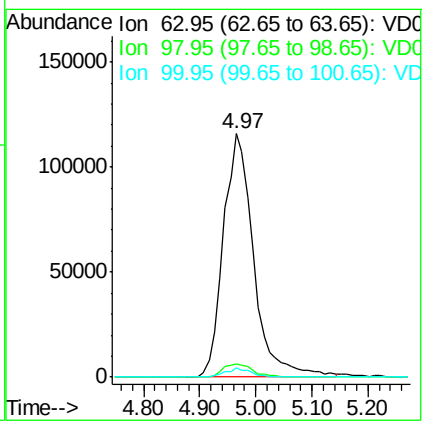


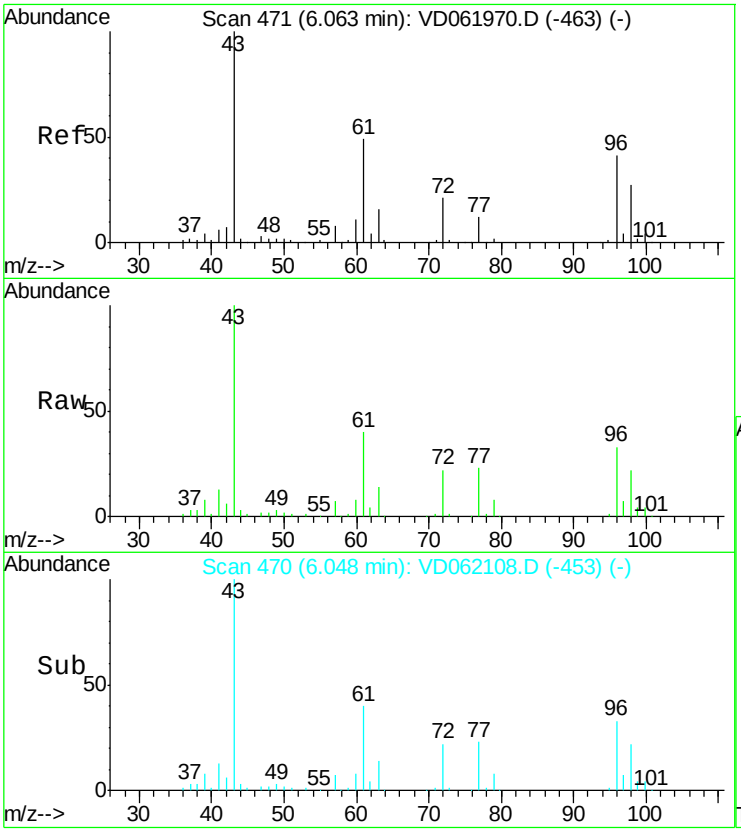


#24
1,1-Dichloroethane
Concen: 48.817 ug/l
RT: 4.97 min Scan# 360
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 63 Resp: 434571

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.8	8.4
100	3.9	1.8	5.5



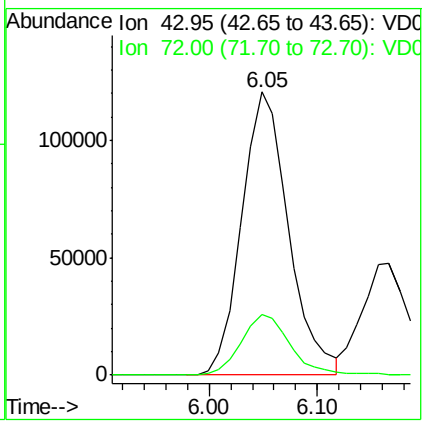


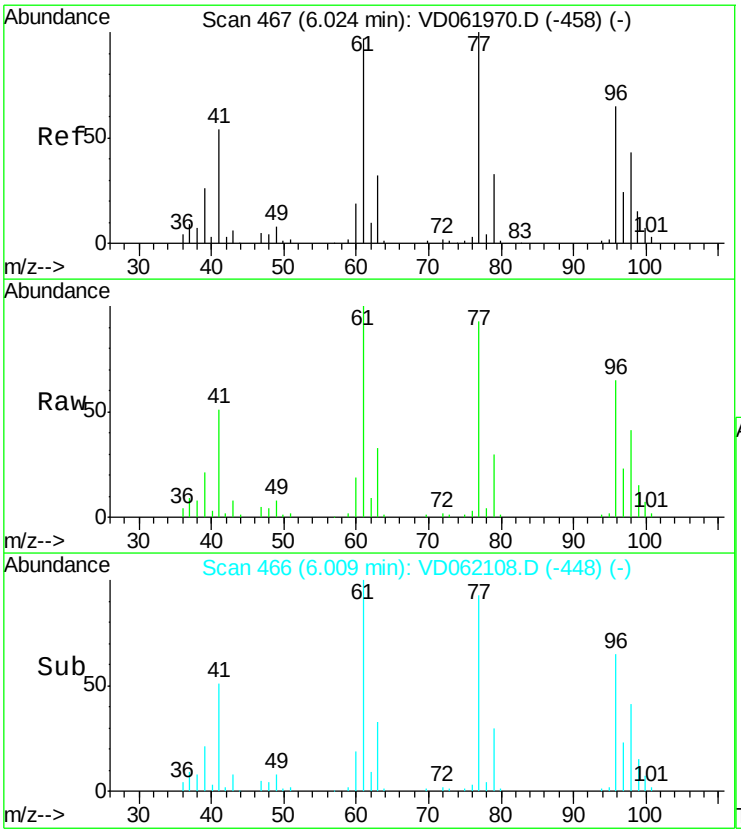
#25
2-Butanone
Concen: 283.052 ug/l
RT: 6.05 min Scan# 470
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 363490

Ion	Ratio	Lower	Upper
43	100		
72	21.6	16.2	24.4

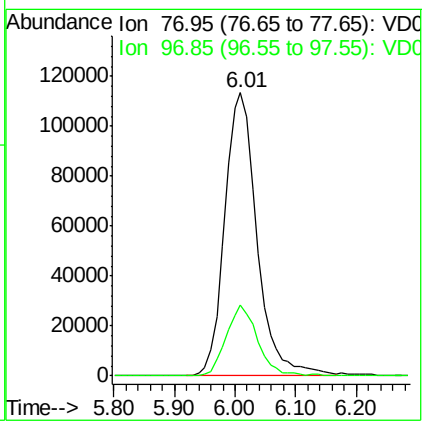


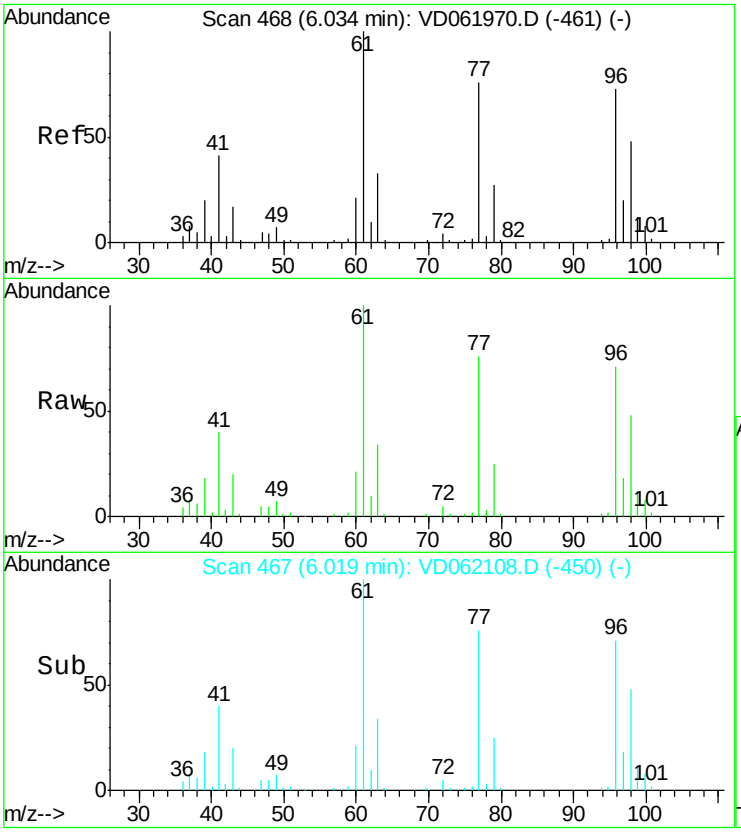


#26
2,2-Dichloropropane
Concen: 54.032 ug/l
RT: 6.01 min Scan# 466
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 77 Resp: 419621

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.9	35.9



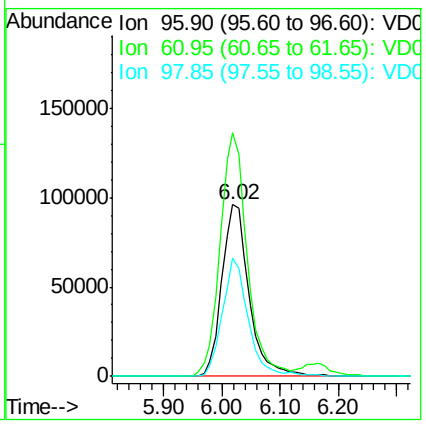


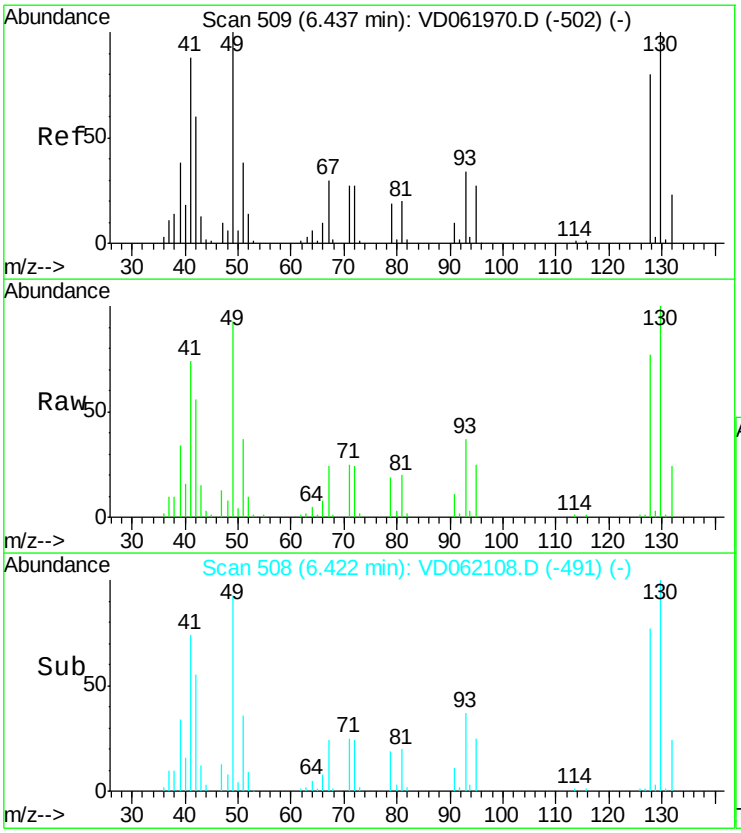
#27
cis-1,2-Dichloroethene
Concen: 51.929 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 313090

Ion	Ratio	Lower	Upper
96	100		
61	141.8	0.0	279.8
98	68.6	0.0	136.0

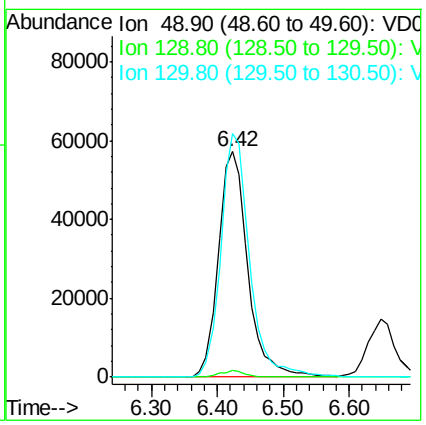


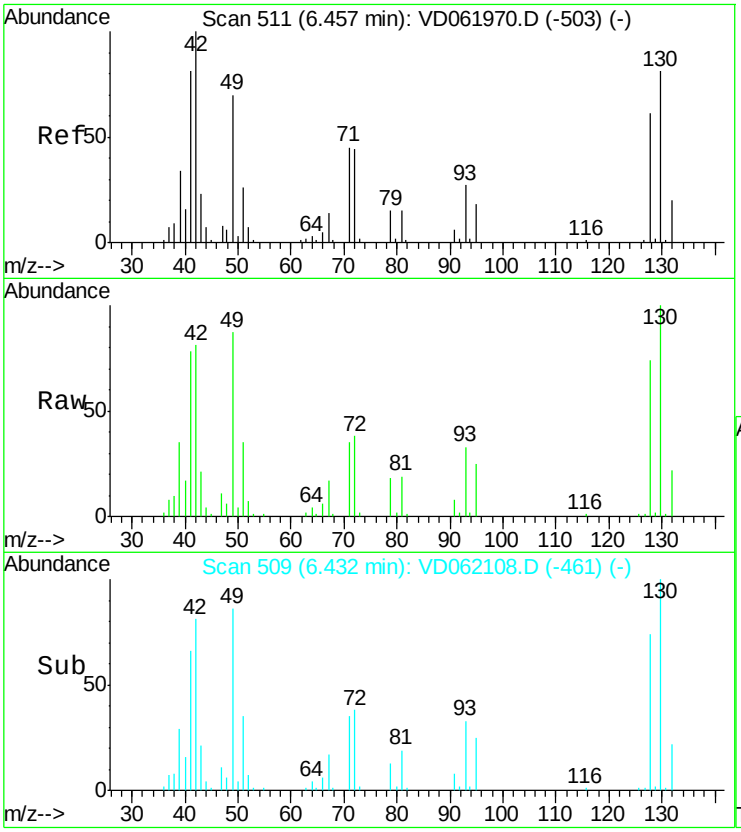


#28
Bromochloromethane
Concen: 52.242 ug/l
RT: 6.42 min Scan# 508
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 49 Resp: 177945

Ion	Ratio	Lower	Upper
49	100		
129	3.3	0.0	6.6
130	108.1	86.7	130.1



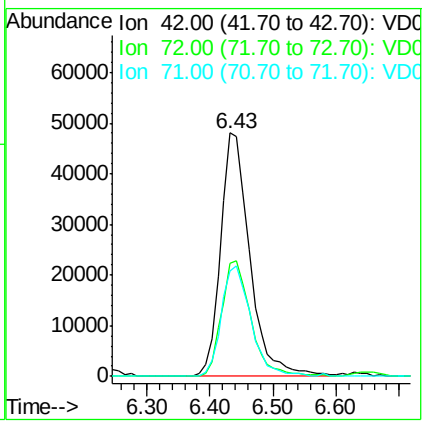


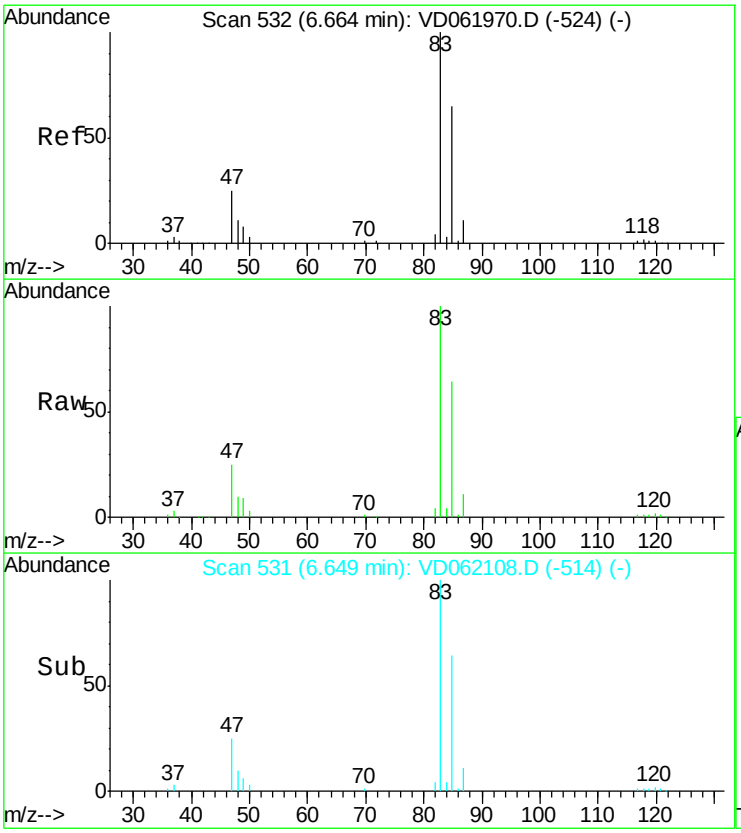
#29
Tetrahydrofuran
Concen: 244.367 ug/l
RT: 6.43 min Scan# 509
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 154623

Ion	Ratio	Lower	Upper
42	100		
72	47.6	37.8	56.6
71	45.6	36.7	55.1

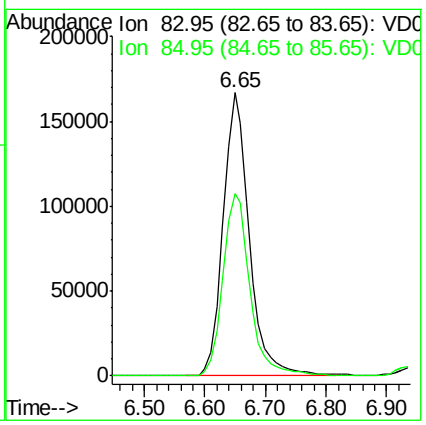


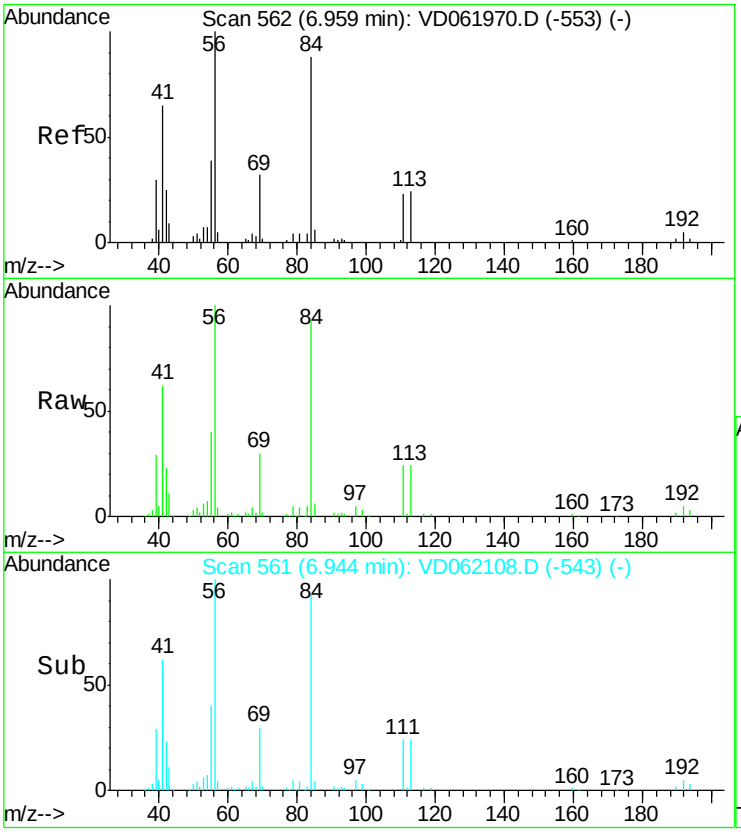


#30
Chloroform
Concen: 49.361 ug/l
RT: 6.65 min Scan# 531
Delta R.T. -0.03 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 83 Resp: 499104

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.7	77.5



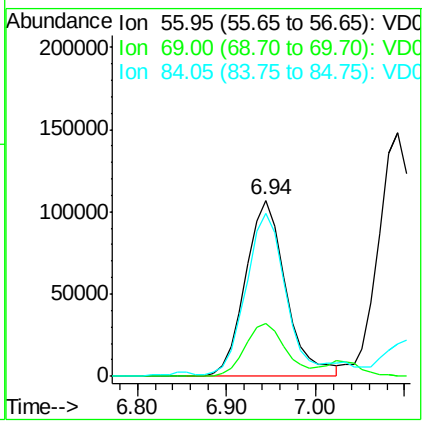


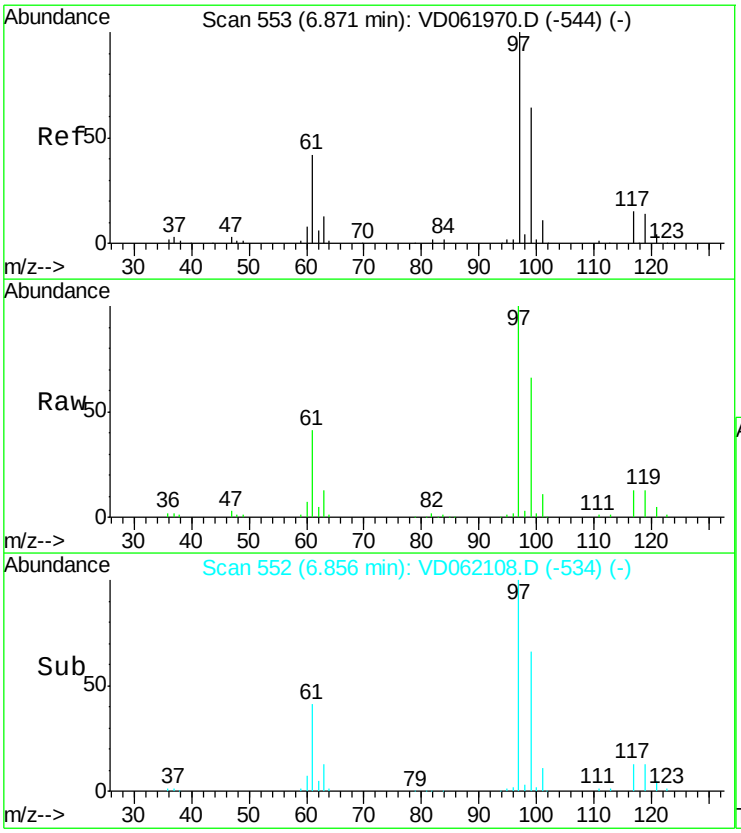
#31
Cyclohexane
Concen: 50.931 ug/l
RT: 6.94 min Scan# 561
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 336530

Ion	Ratio	Lower	Upper
56	100		
69	30.2	25.8	38.6
84	92.8	72.2	108.4

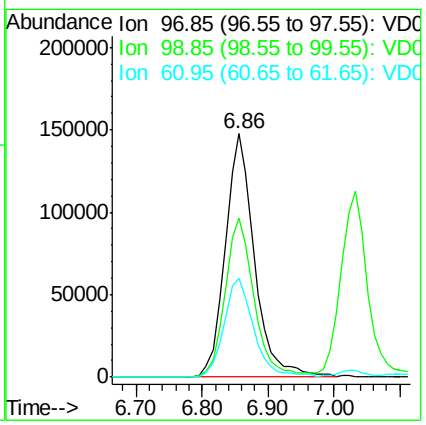


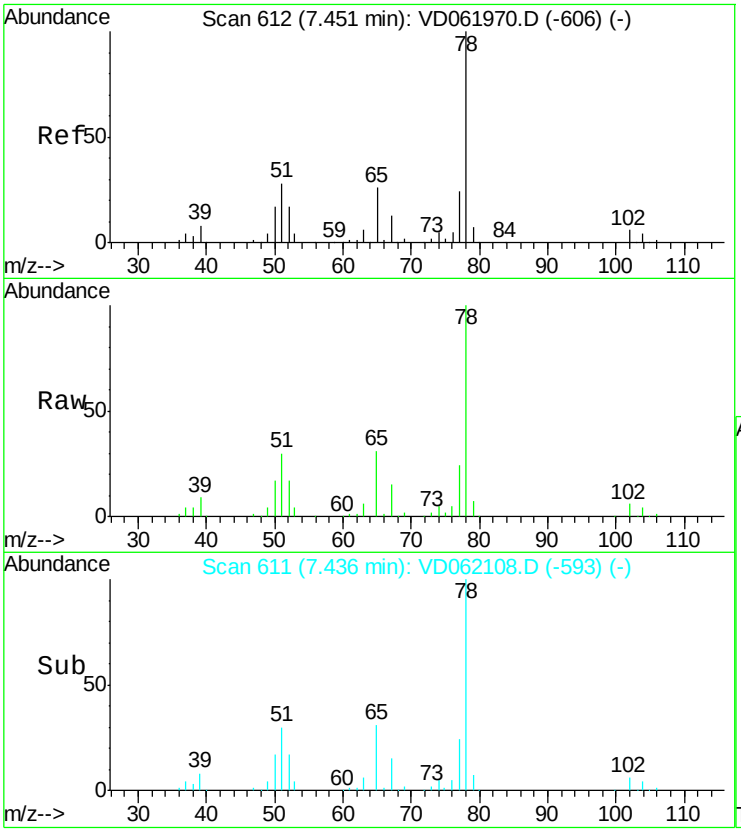


#32
1,1,1-Trichloroethane
Concen: 52.014 ug/l
RT: 6.86 min Scan# 552
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 97 Resp: 457601

Ion	Ratio	Lower	Upper
97	100		
99	65.5	52.2	78.2
61	40.7	32.4	48.6



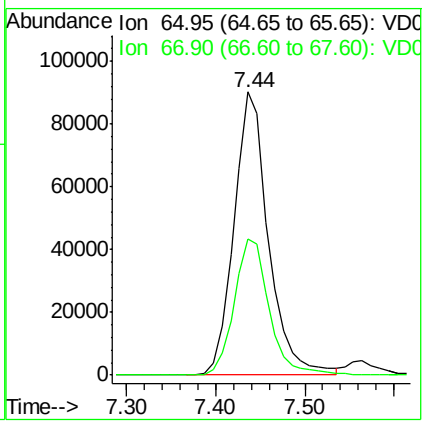


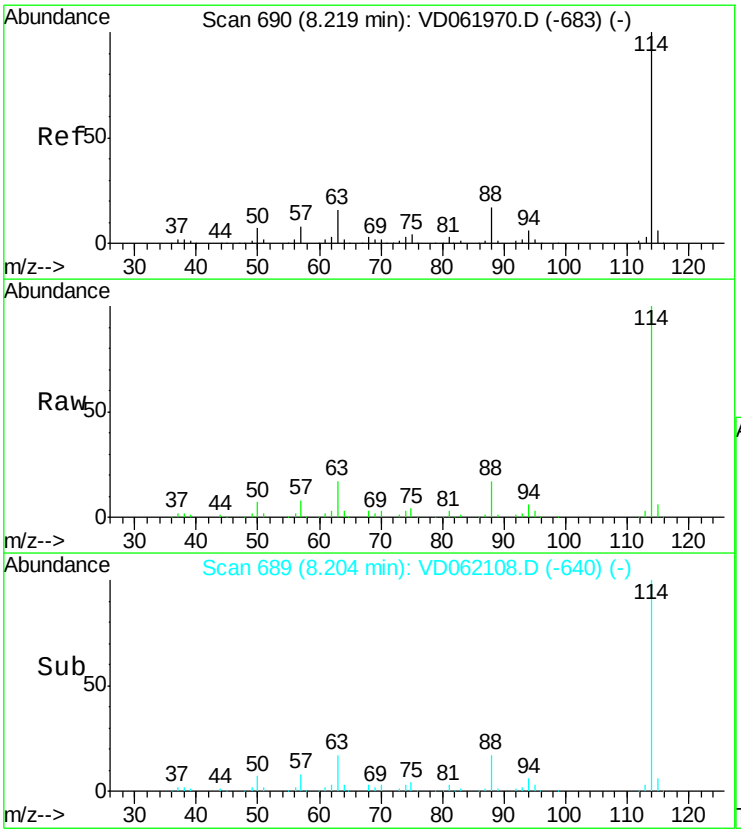
#33
1,2-Dichloroethane-d4
Concen: 54.478 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 241665

Ion	Ratio	Lower	Upper
65	100		
67	48.2	0.0	98.0

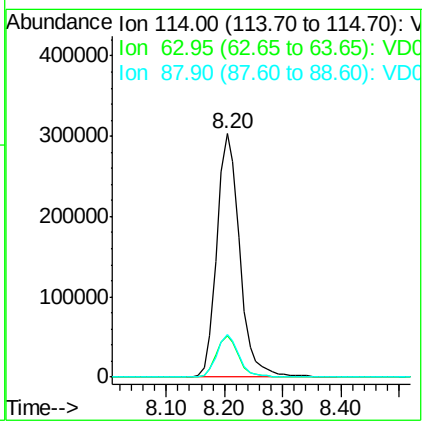


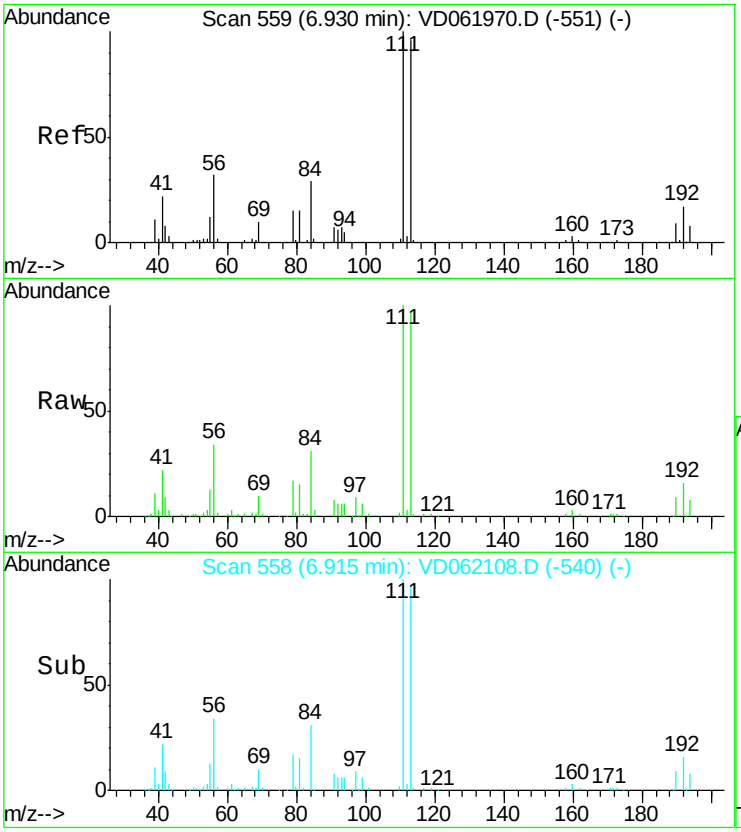


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.20 min Scan# 689
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:114 Resp: 825847

Ion	Ratio	Lower	Upper
114	100		
63	17.2	0.0	32.4
88	17.3	0.0	33.6



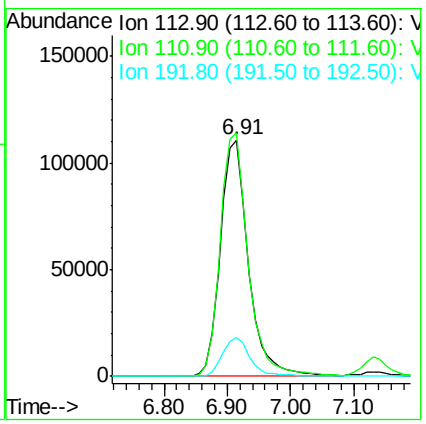


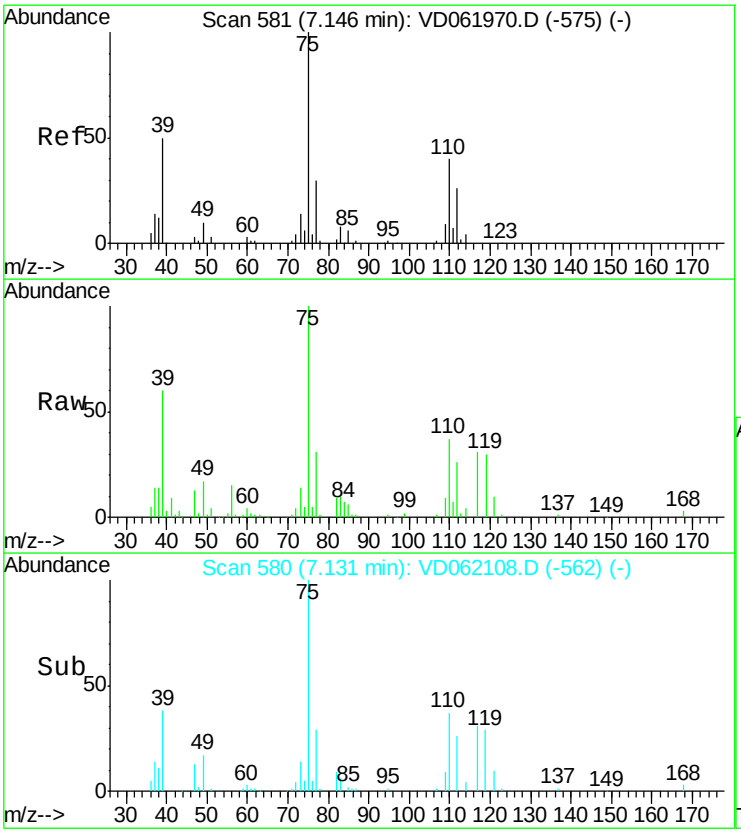
#35
Dibromofluoromethane
Concen: 60.040 ug/l
RT: 6.91 min Scan# 558
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 342918

Ion	Ratio	Lower	Upper
113	100		
111	103.0	78.5	117.7
192	16.4	13.0	19.4

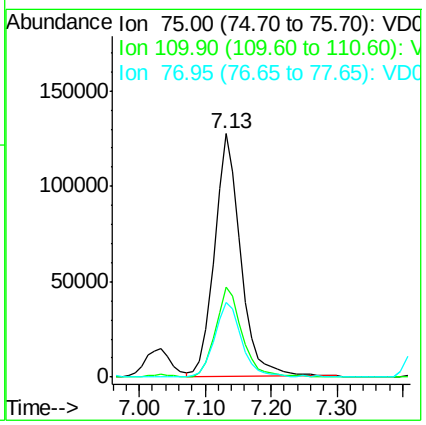


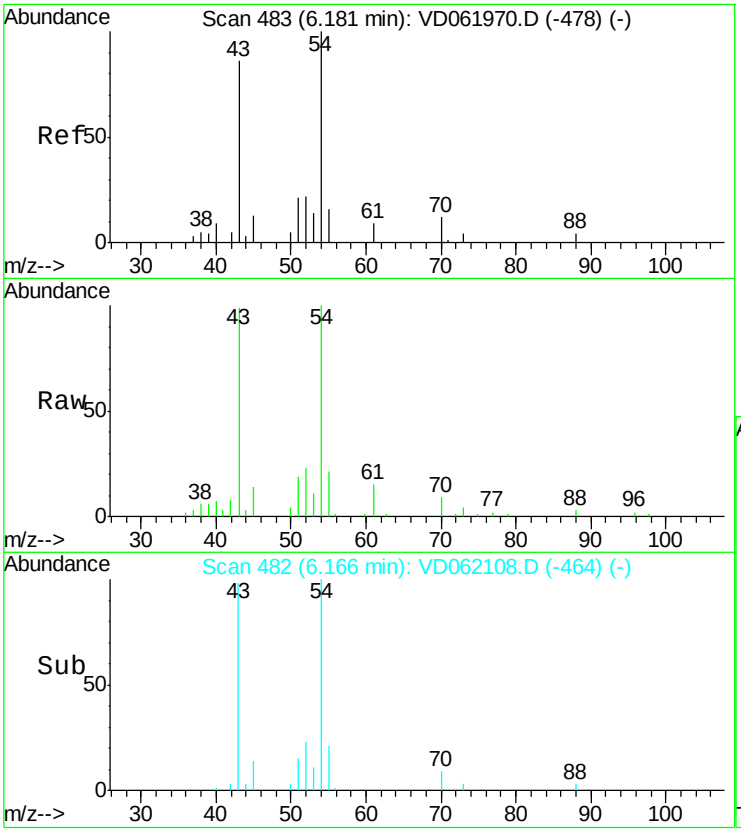


#36
1,1-Dichloropropene
Concen: 54.467 ug/l
RT: 7.13 min Scan# 580
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 75 Resp: 350451

Ion	Ratio	Lower	Upper
75	100		
110	37.1	19.1	57.1
77	30.5	25.6	38.4



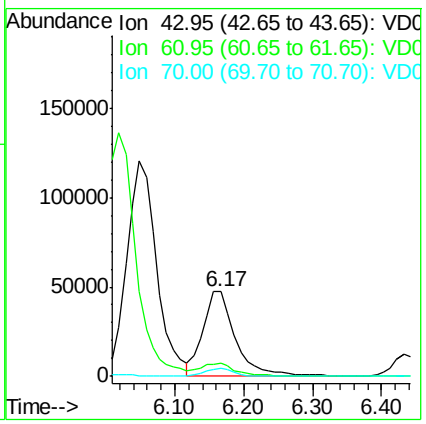


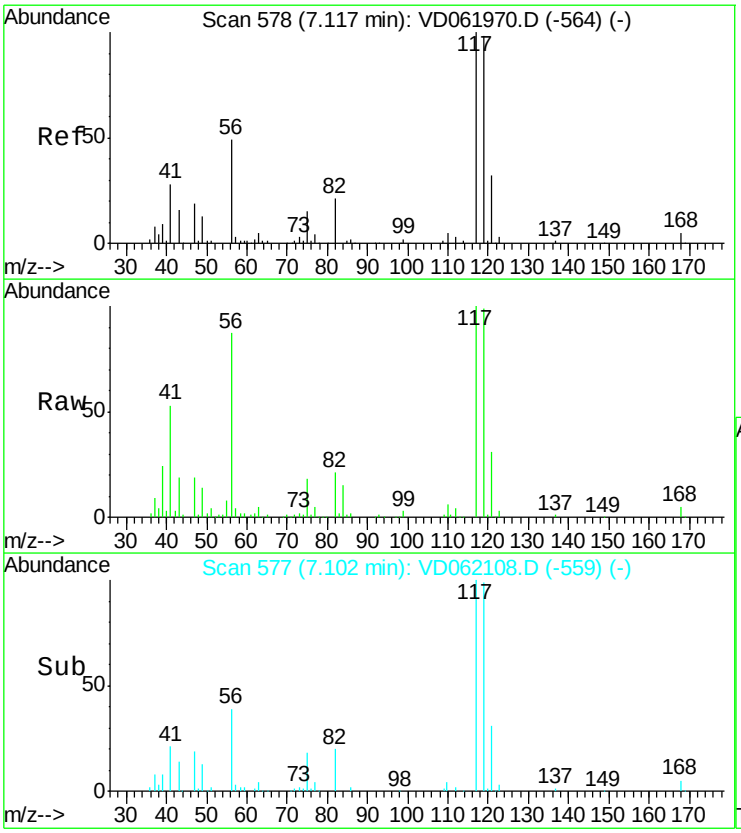
#37
Ethyl Acetate
Concen: 55.609 ug/l
RT: 6.17 min Scan# 482
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 152471

Ion	Ratio	Lower	Upper
43	100		
61	15.4	14.7	22.1
70	9.3	7.8	11.6

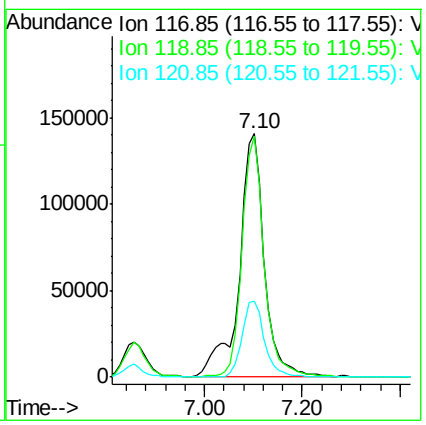


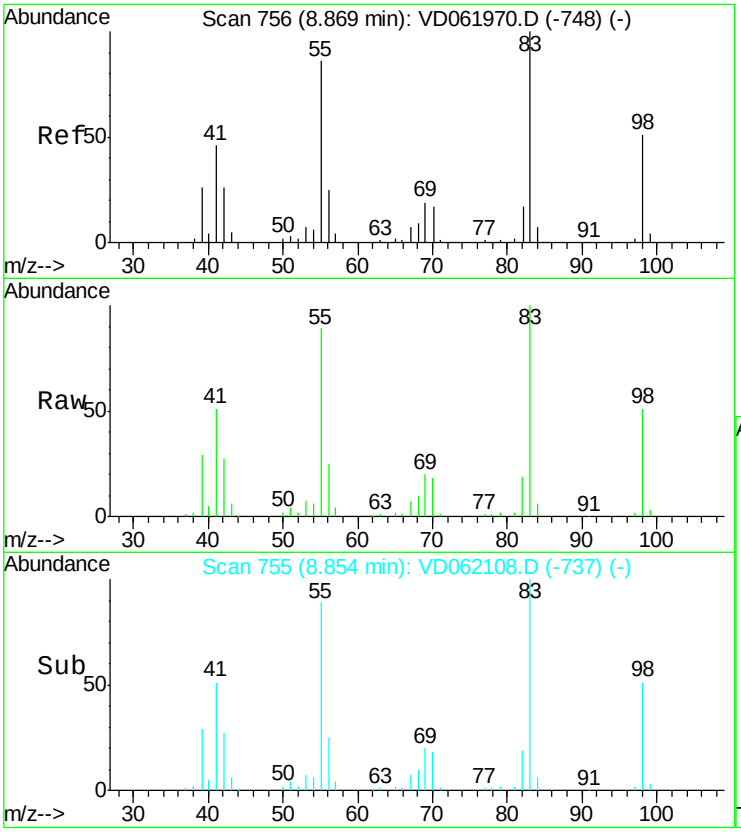


#38
Carbon Tetrachloride
Concen: 62.166 ug/l
RT: 7.10 min Scan# 577
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:117 Resp: 506857

Ion	Ratio	Lower	Upper
117	100		
119	98.8	75.8	113.8
121	31.1	25.9	38.9



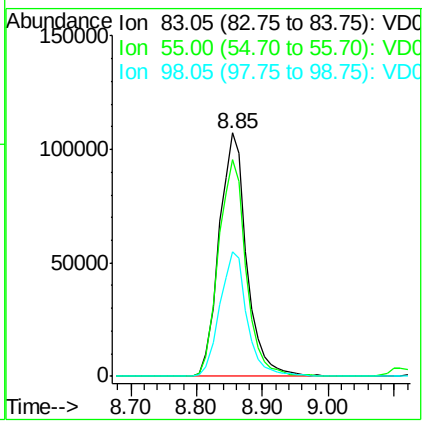


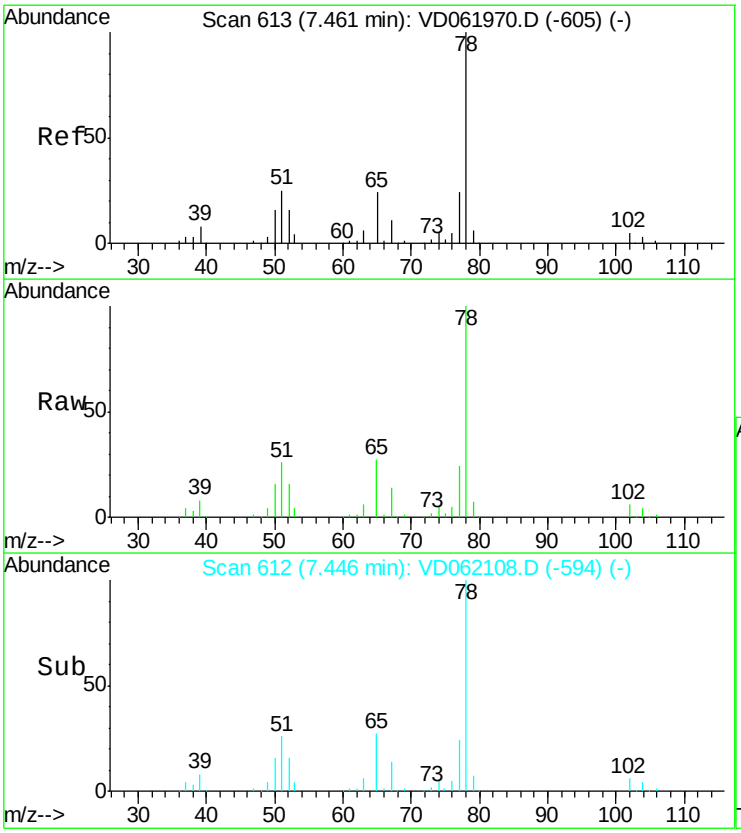
#39
Methylcyclohexane
Concen: 49.329 ug/l
RT: 8.85 min Scan# 755
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 313151

Ion	Ratio	Lower	Upper
83	100		
55	89.2	68.2	102.4
98	51.4	38.2	57.4

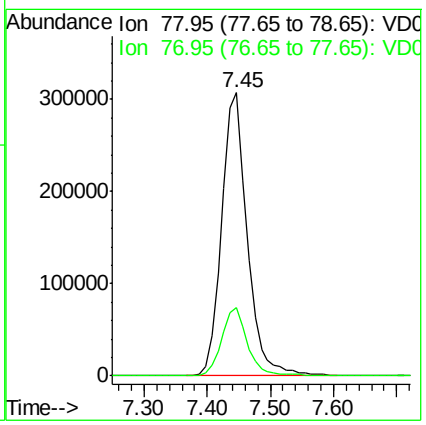


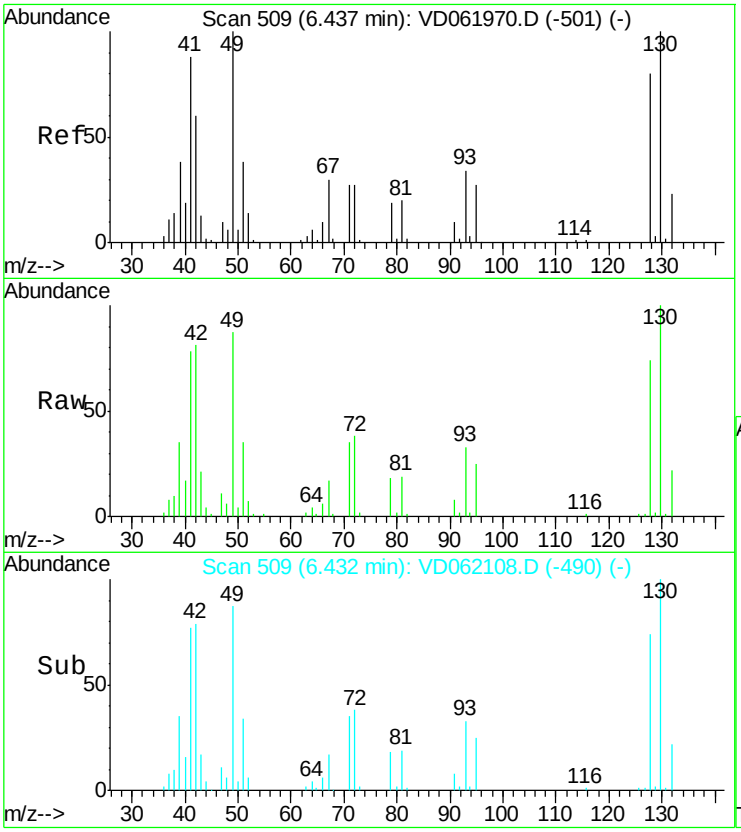


#40
Benzene
Concen: 54.255 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 78 Resp: 864229

Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.7	29.5



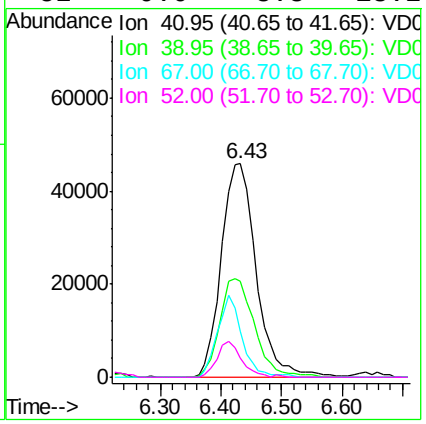


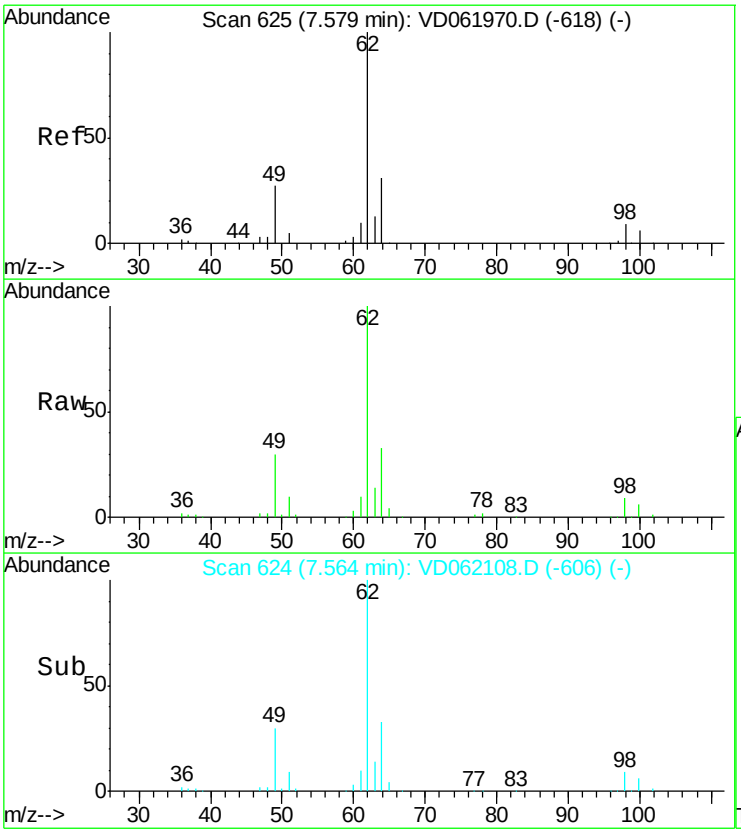
#41
Methacrylonitrile
Concen: 57.470 ug/l
RT: 6.43 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 183856

Ion	Ratio	Lower	Upper
41	100		
39	44.7	34.1	51.1
67	21.5	23.8	35.6#
52	9.0	8.8	13.2

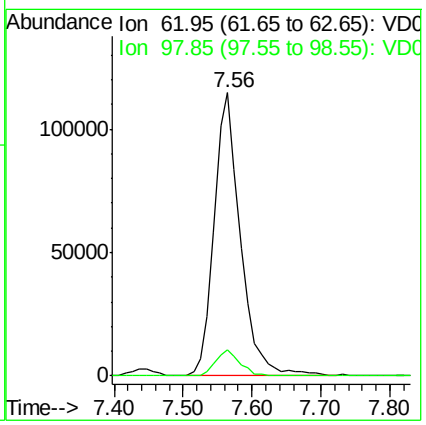


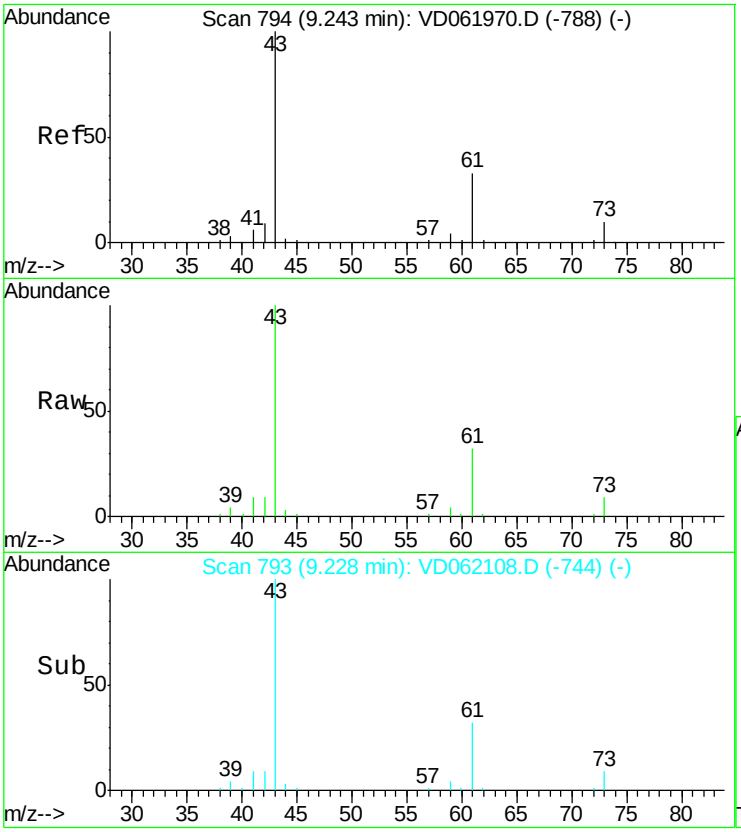


#42
1,2-Dichloroethane
Concen: 56.013 ug/l
RT: 7.56 min Scan# 624
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 62 Resp: 302946

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	17.8



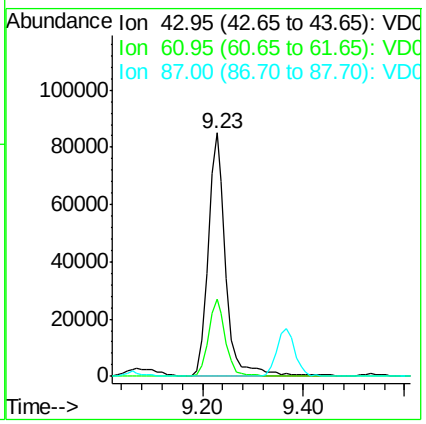


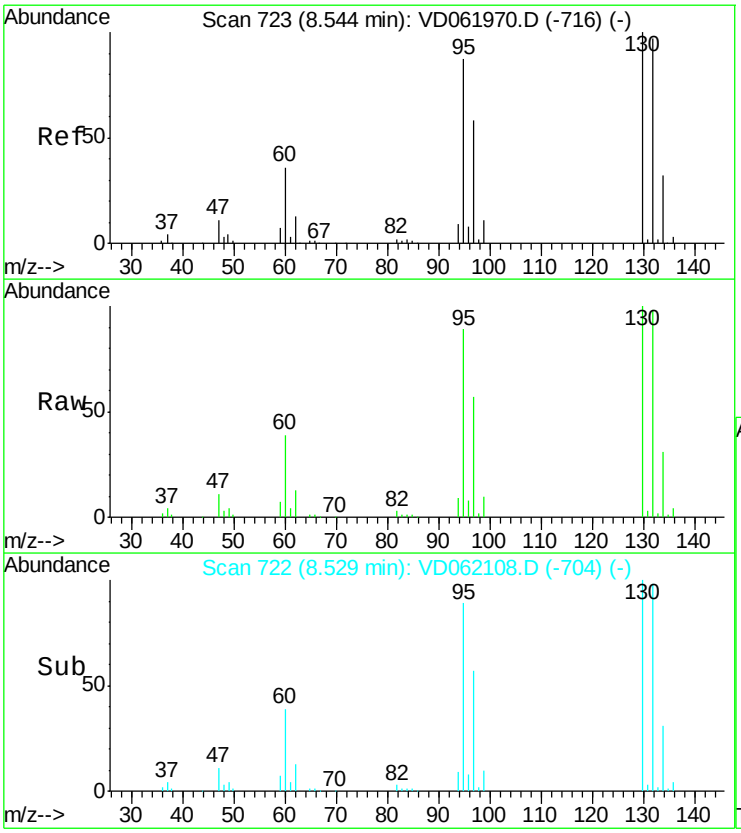
#43
Isopropyl Acetate
Concen: 52.132 ug/l
RT: 9.23 min Scan# 793
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 208851

Ion	Ratio	Lower	Upper
43	100		
61	32.0	25.1	37.7
87	0.0	0.0	0.0

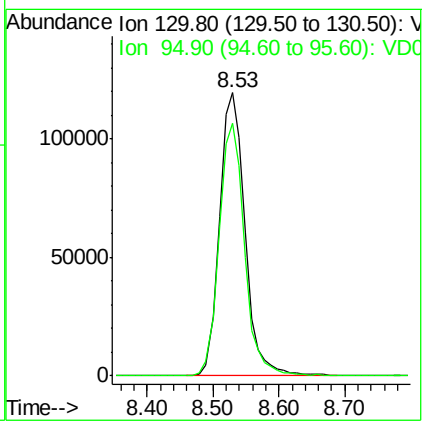


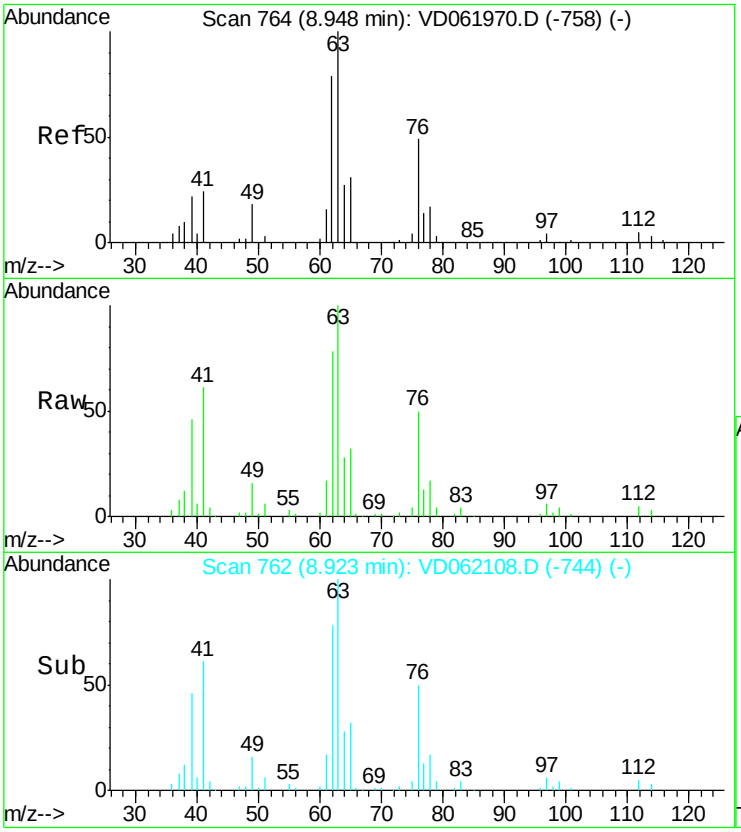


#44
Trichloroethene
Concen: 52.257 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:130 Resp: 322712

Ion	Ratio	Lower	Upper
130	100		
95	89.3	0.0	174.0



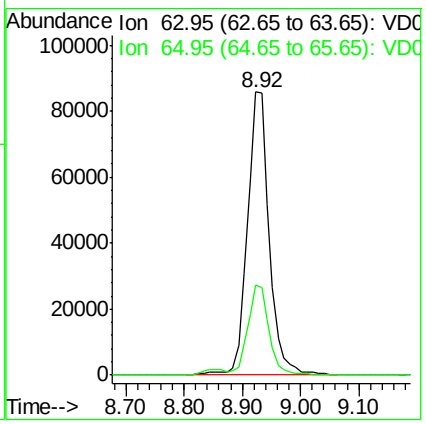


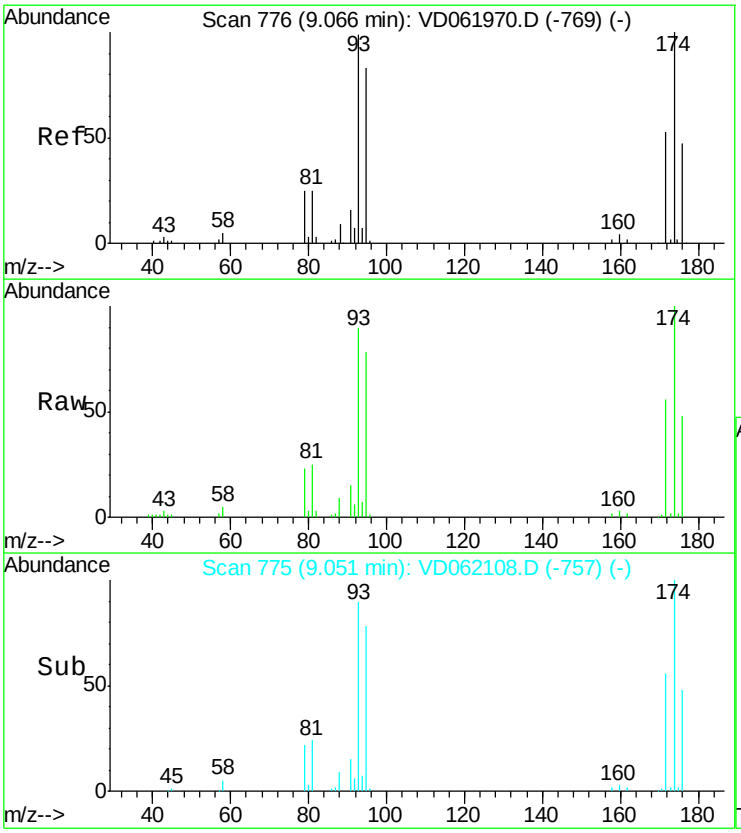
#45
1,2-Dichloropropane
Concen: 55.758 ug/l
RT: 8.92 min Scan# 762
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 225318

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.8	35.6

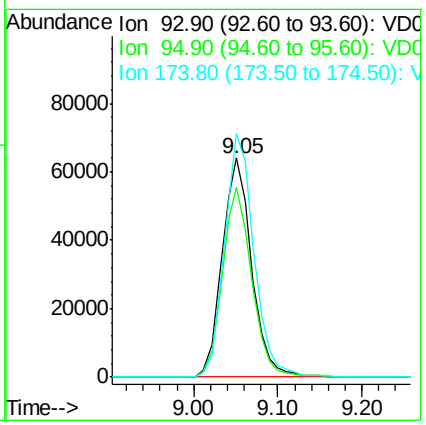


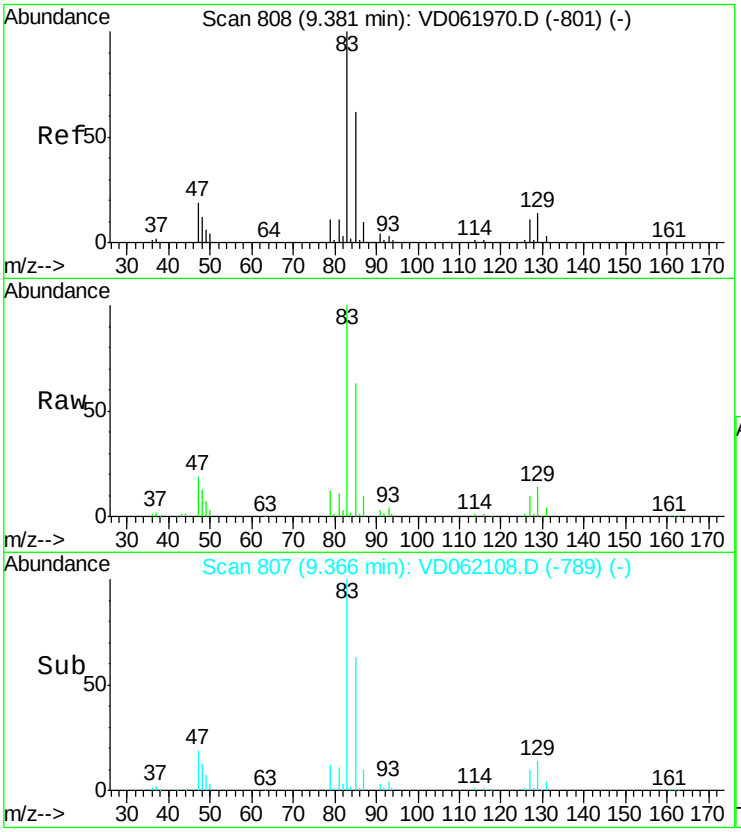


#46
Dibromomethane
Concen: 53.359 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 93 Resp: 155154

Ion	Ratio	Lower	Upper
93	100		
95	86.8	64.8	97.2
174	111.1	79.3	118.9



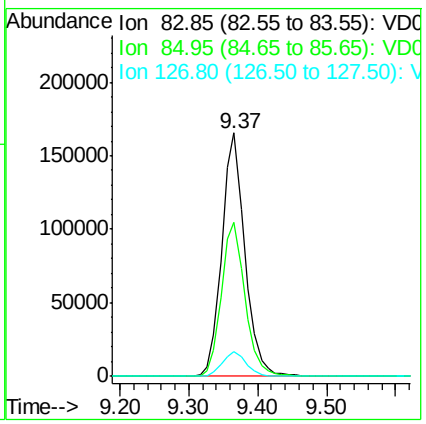


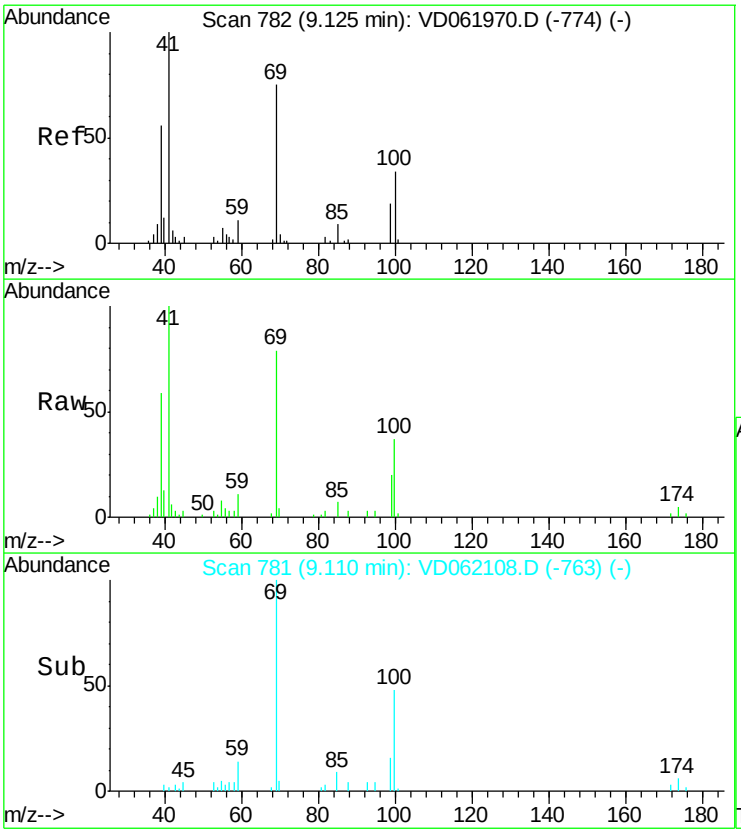
#47
Bromodichloromethane
Concen: 55.635 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 382244

Ion	Ratio	Lower	Upper
83	100		
85	63.3	50.9	76.3
127	9.9	8.1	12.1

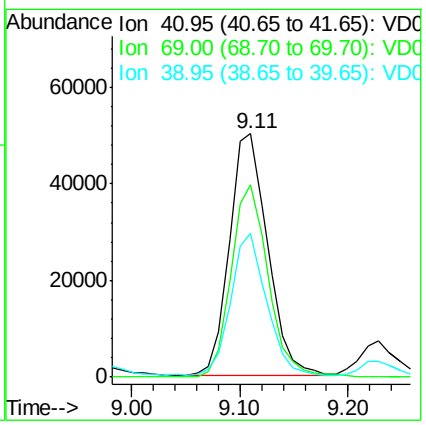


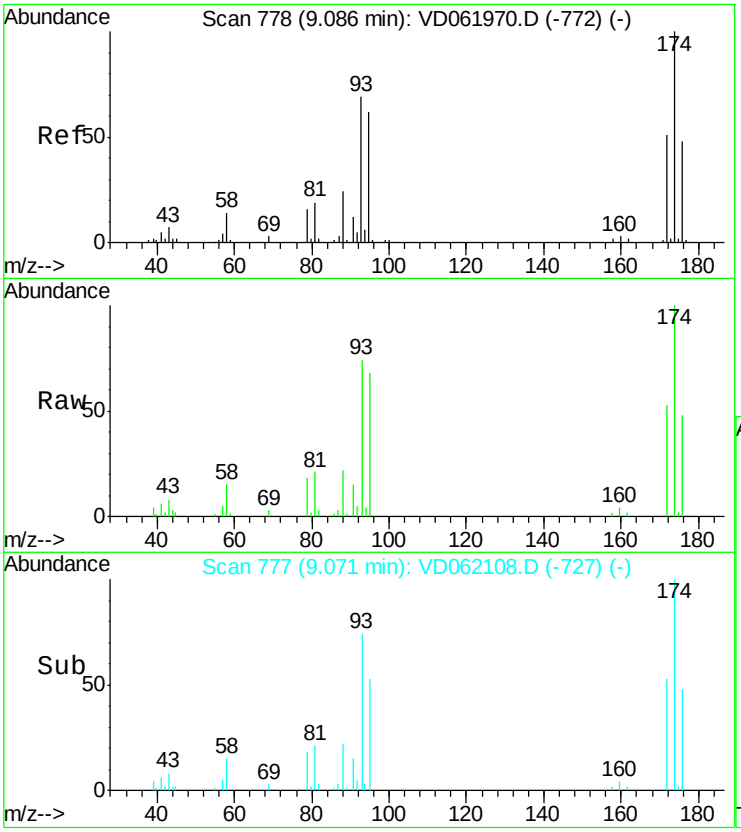


#48
Methyl methacrylate
Concen: 53.666 ug/l
RT: 9.11 min Scan# 781
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 41 Resp: 122667

Ion	Ratio	Lower	Upper
41	100		
69	78.9	64.2	96.2
39	59.1	46.8	70.2



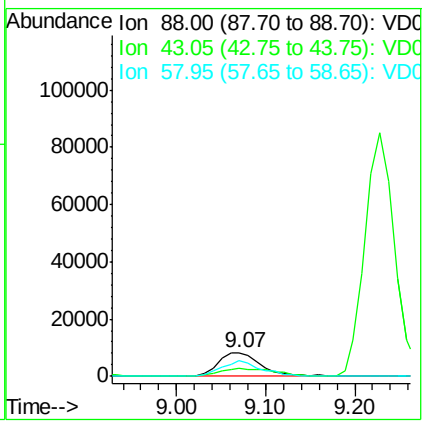


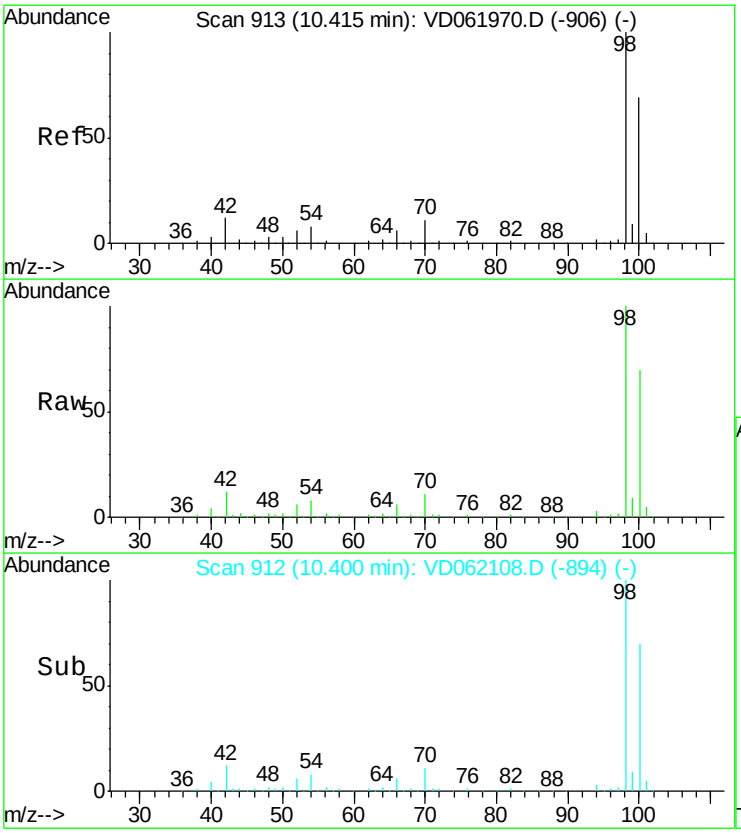
#49
1,4-Dioxane
Concen: 1090.026 ug/l
RT: 9.07 min Scan# 777
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 26862

Ion	Ratio	Lower	Upper
88	100		
43	34.7	23.4	35.0
58	68.4	44.0	66.0#

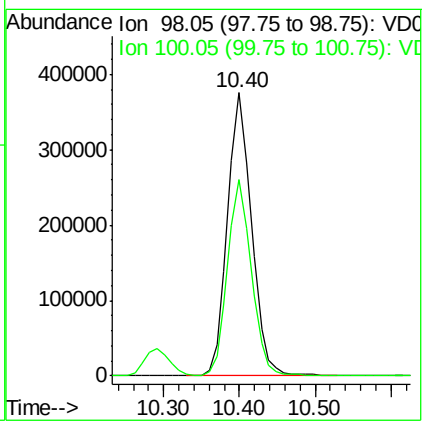


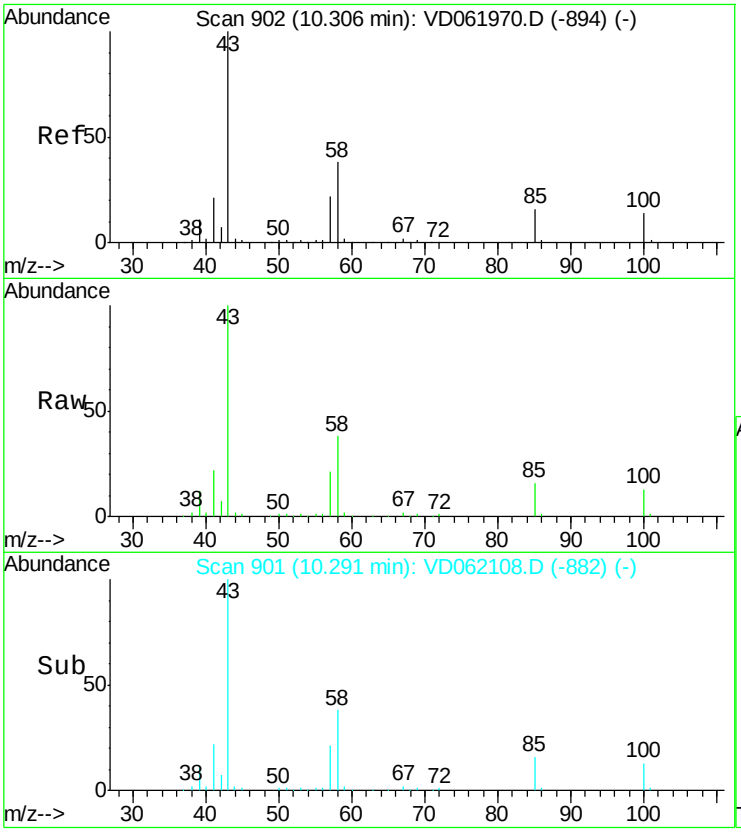


#50
Toluene-d8
Concen: 60.795 ug/l
RT: 10.40 min Scan# 912
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 98 Resp: 826235

Ion	Ratio	Lower	Upper
98	100		
100	69.6	53.8	80.8



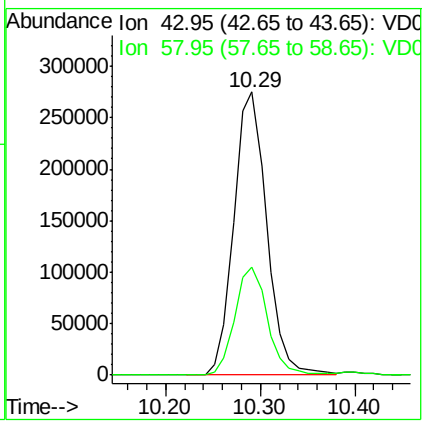


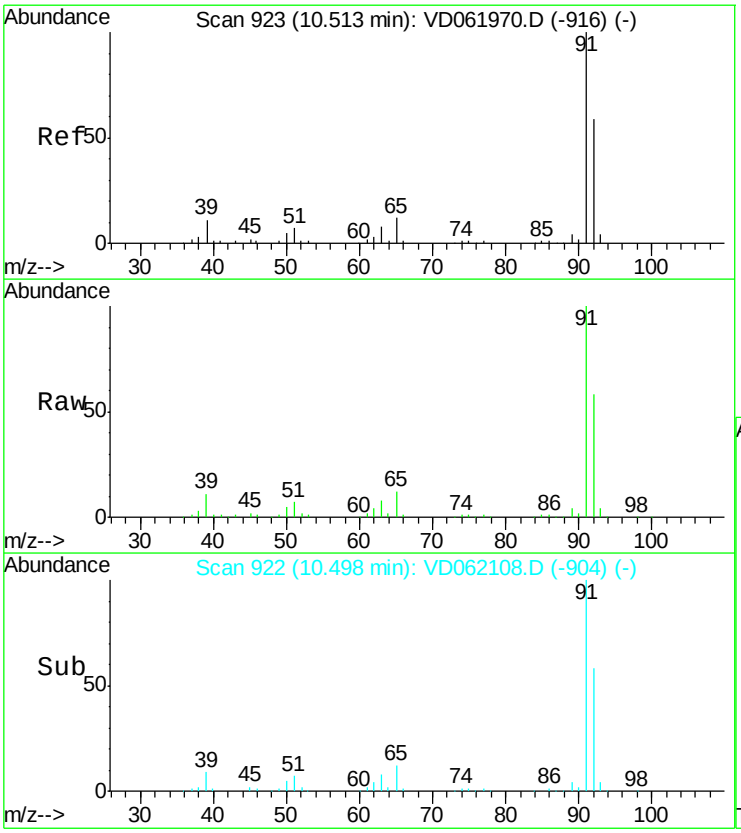
#51
4-Methyl-2-Pentanone
Concen: 269.643 ug/l
RT: 10.29 min Scan# 901
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 660638

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.4	45.6

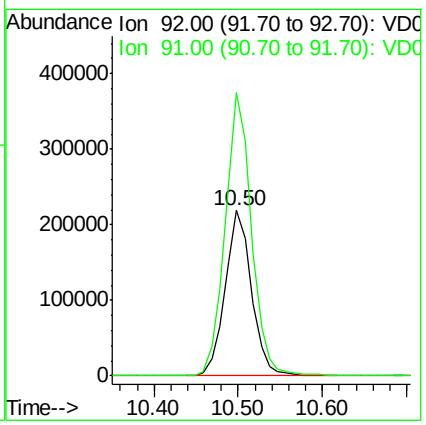


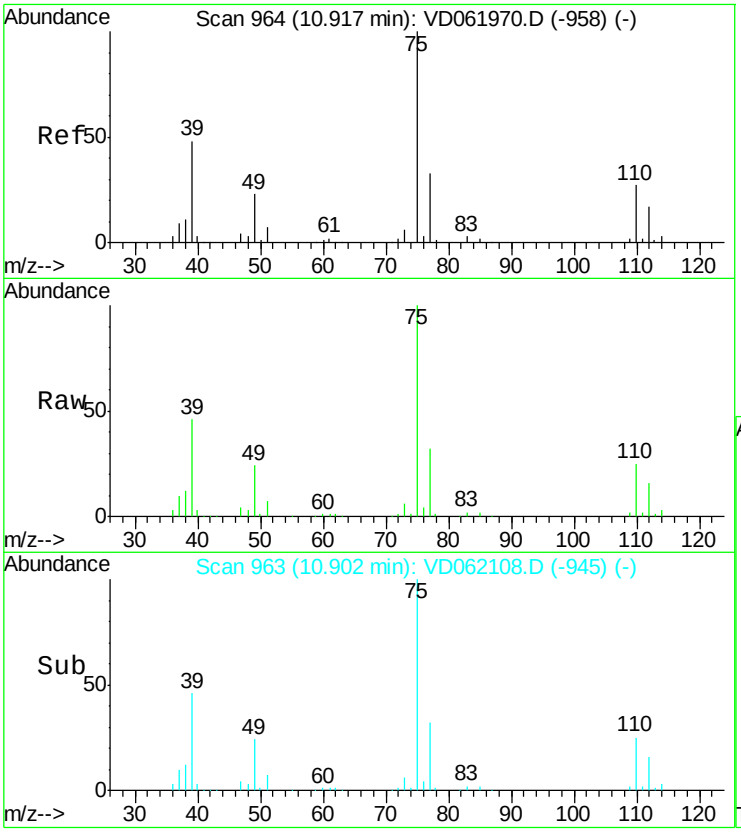


#52
Toluene
Concen: 46.988 ug/l
RT: 10.50 min Scan# 922
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 92 Resp: 477239

Ion	Ratio	Lower	Upper
92	100		
91	171.2	136.6	204.8



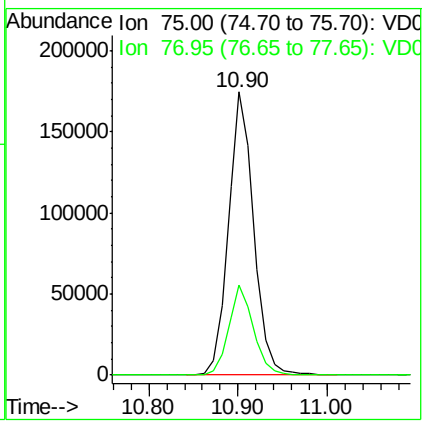


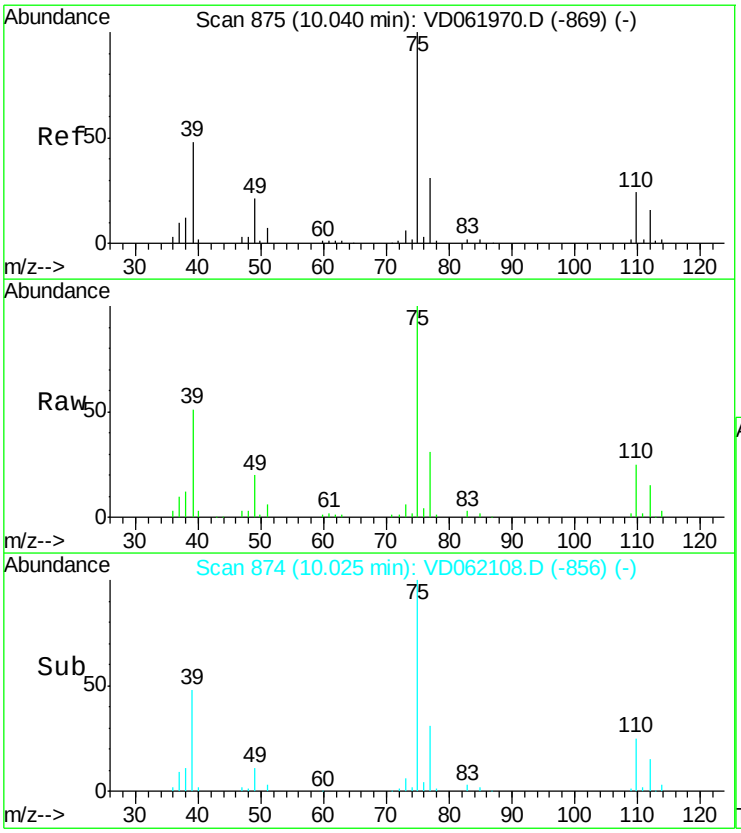
#53
t-1,3-Dichloropropene
Concen: 60.205 ug/l
RT: 10.90 min Scan# 963
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 347200

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.8

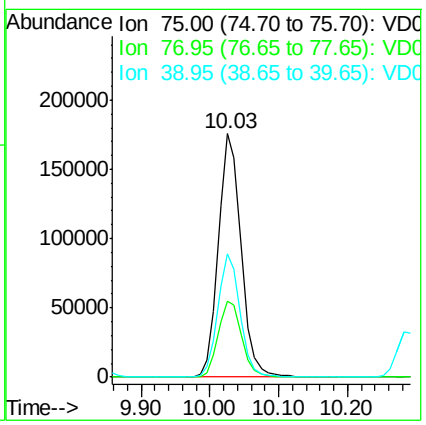


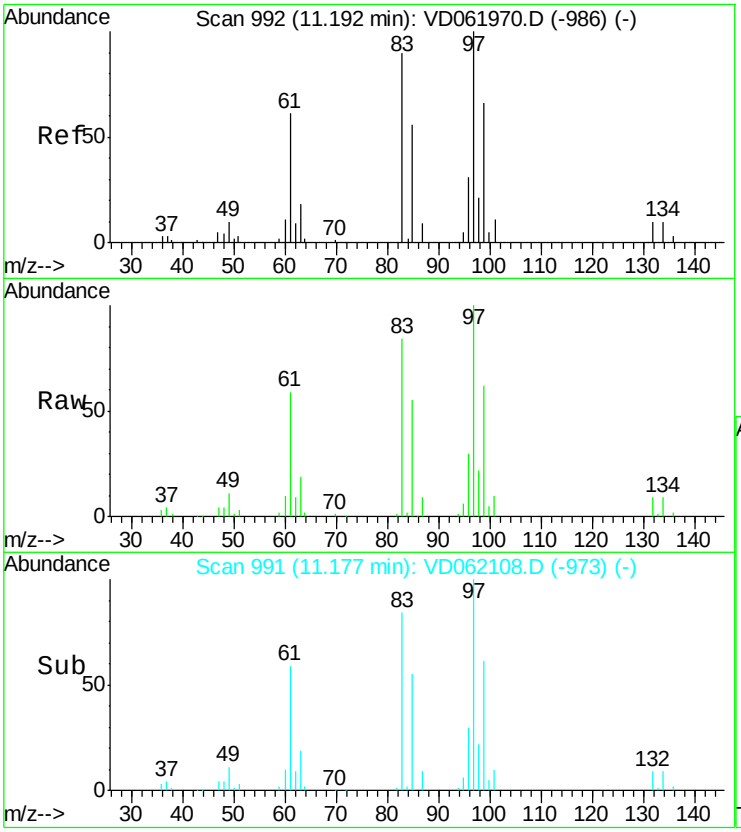


#54
cis-1,3-Dichloropropene
Concen: 56.922 ug/l
RT: 10.03 min Scan# 874
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 75 Resp: 399260

Ion	Ratio	Lower	Upper
75	100		
77	31.3	25.5	38.3
39	50.6	39.4	59.2



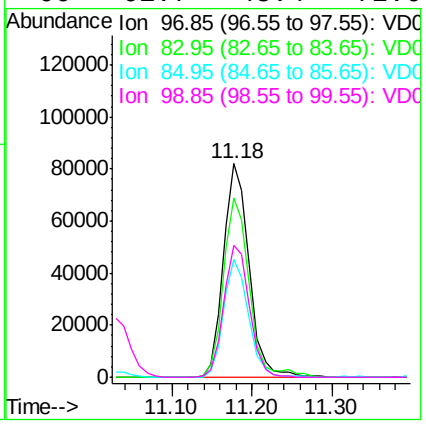


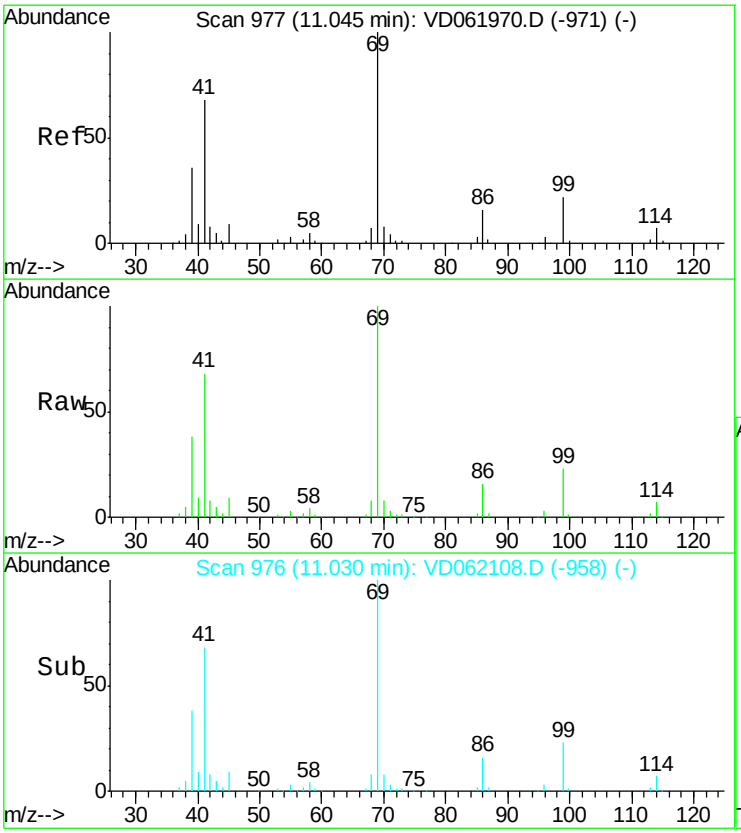
#55
1,1,2-Trichloroethane
Concen: 54.430 ug/l
RT: 11.18 min Scan# 991
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 185596

Ion	Ratio	Lower	Upper
97	100		
83	84.0	65.7	98.5
85	55.2	45.6	68.4
99	61.7	48.4	72.6

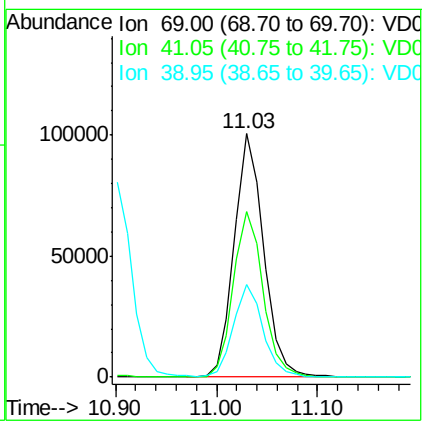


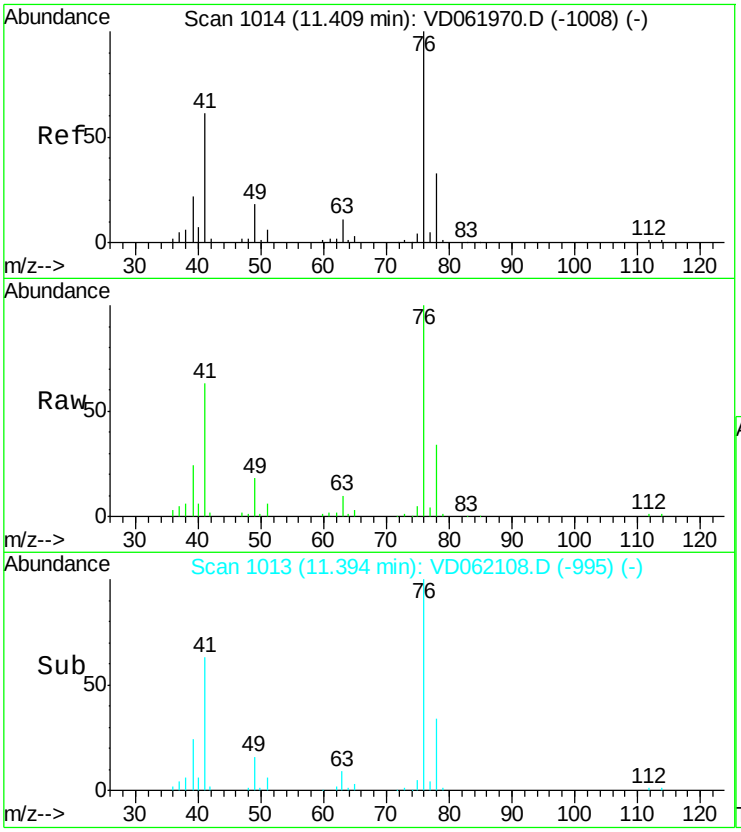


#56
Ethyl methacrylate
Concen: 54.092 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 69 Resp: 204277

Ion	Ratio	Lower	Upper
69	100		
41	68.1	56.3	84.5
39	38.2	29.4	44.2



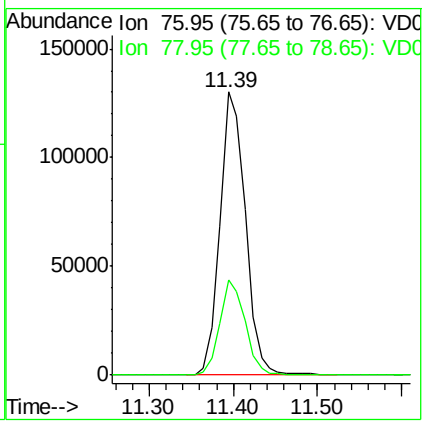


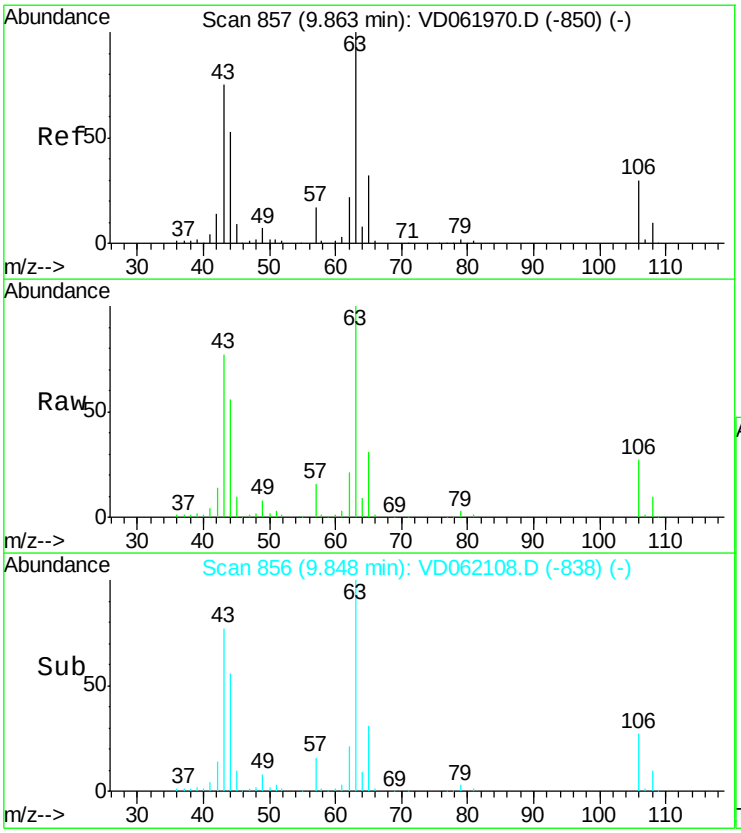
#57
1,3-Dichloropropane
Concen: 51.671 ug/l
RT: 11.39 min Scan# 1013
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 272116

Ion	Ratio	Lower	Upper
76	100		
78	33.7	26.2	39.2

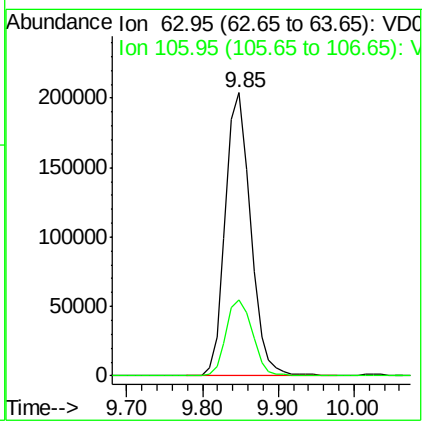


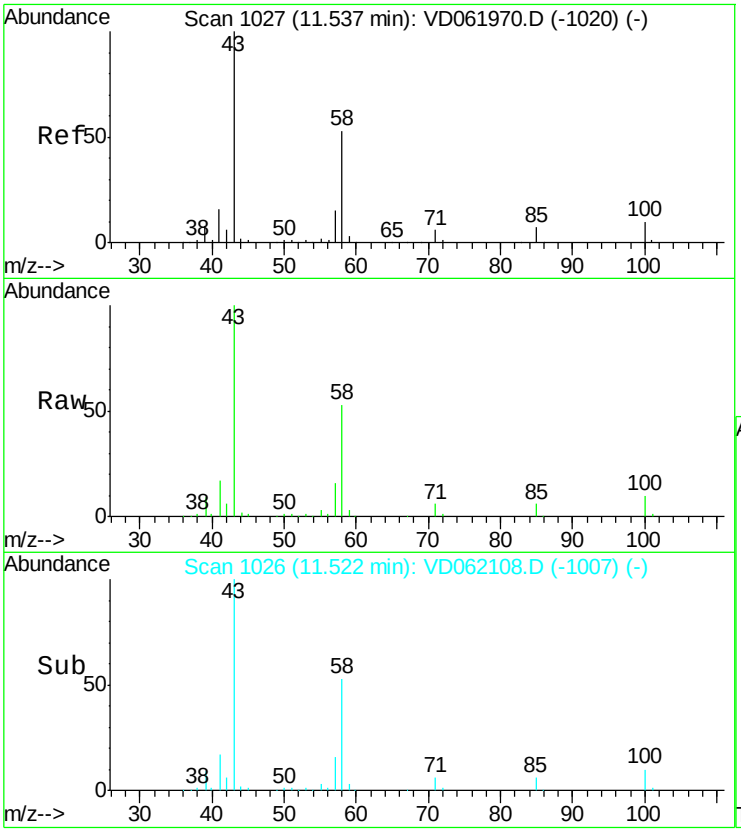


#58
2-Chloroethyl Vinyl ether
Concen: 268.604 ug/l
RT: 9.85 min Scan# 856
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 63 Resp: 471610

Ion	Ratio	Lower	Upper
63	100		
106	26.8	22.6	34.0



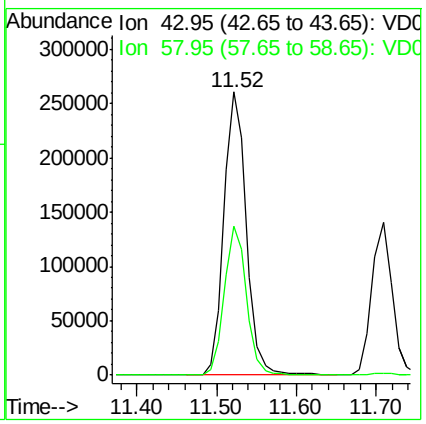


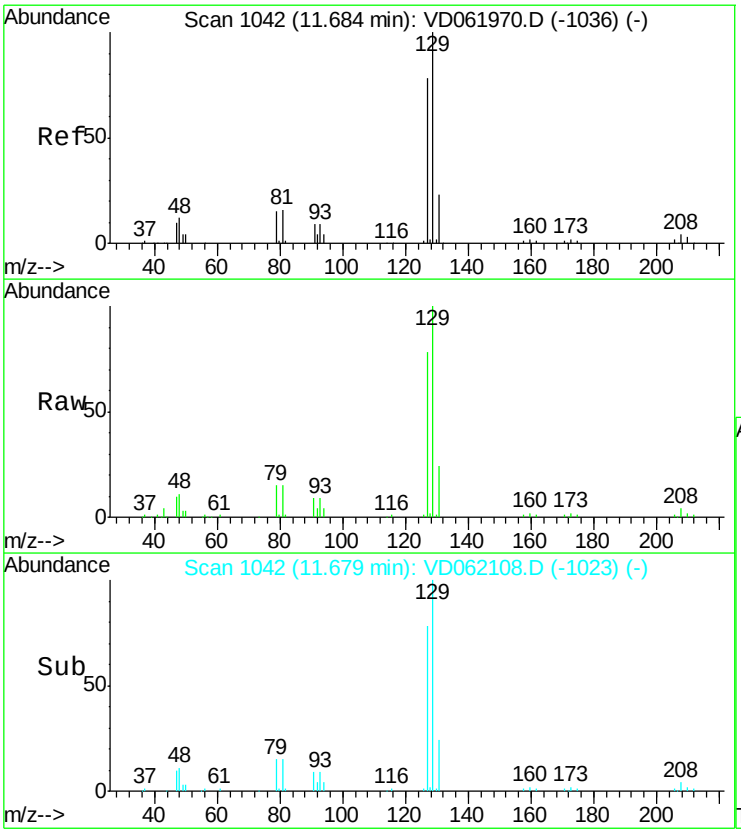
#59
2-Hexanone
Concen: 282.510 ug/l
RT: 11.52 min Scan# 1026
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 519221

Ion	Ratio	Lower	Upper
43	100		
58	52.7	25.4	76.4

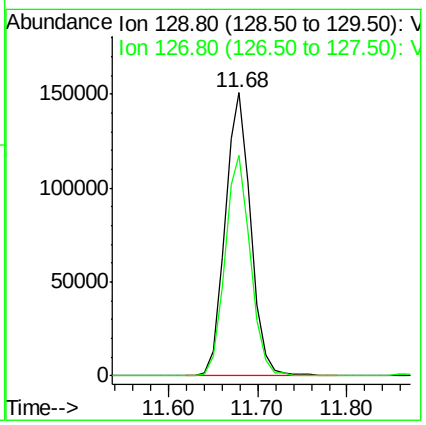


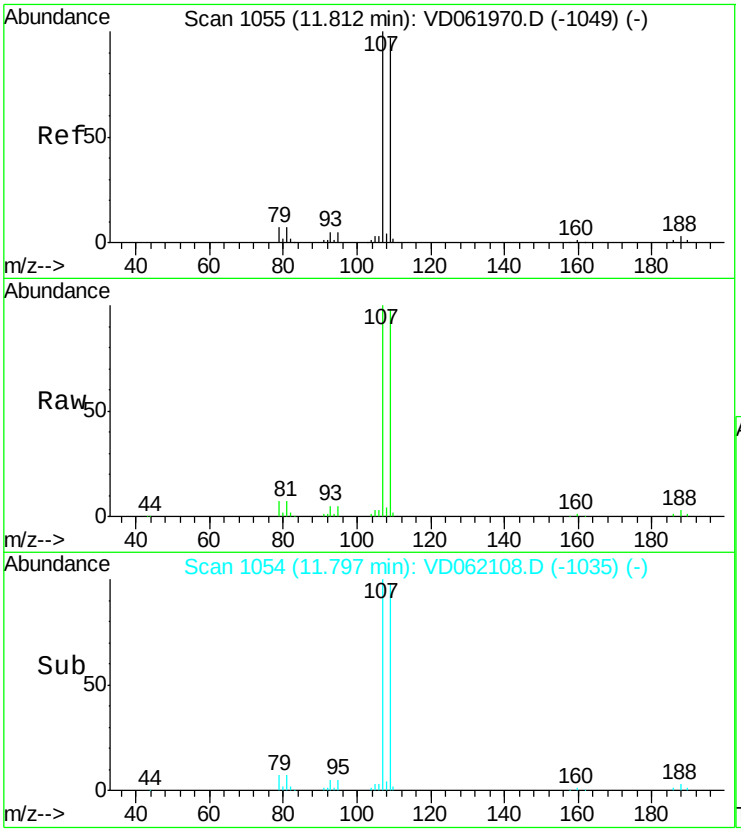


#60
Dibromochloromethane
Concen: 53.754 ug/l
RT: 11.68 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:129 Resp: 303277

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.0	113.9



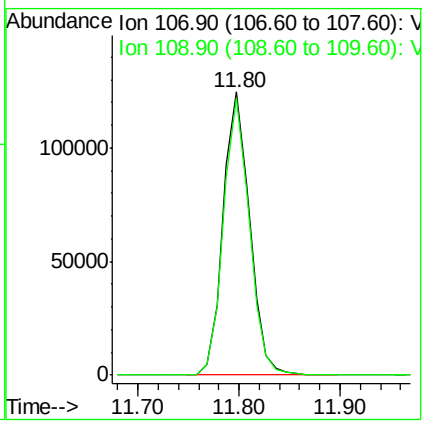


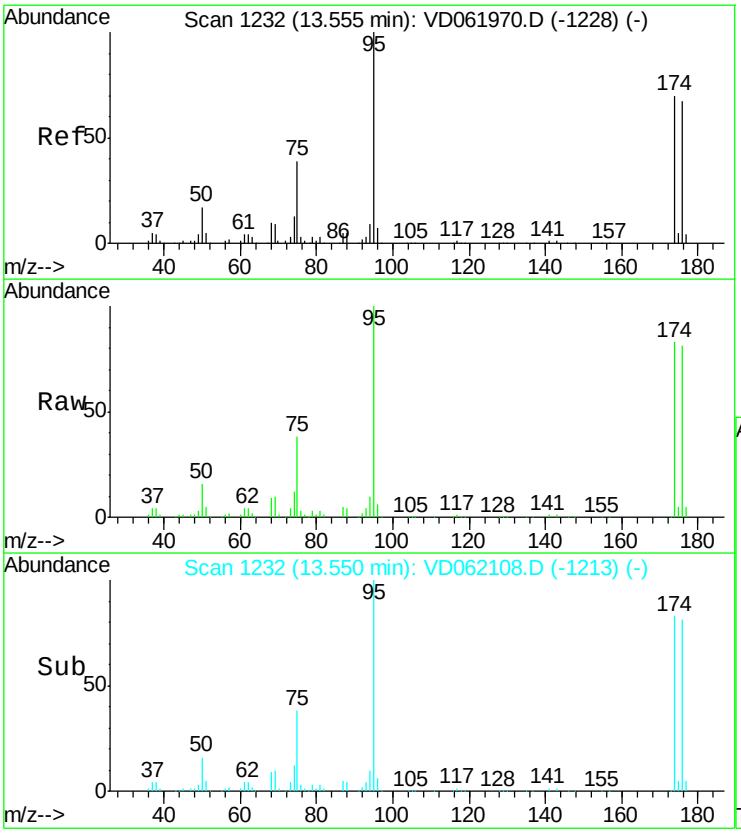
#61
1,2-Dibromoethane
Concen: 56.187 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 227268

Ion	Ratio	Lower	Upper
107	100		
109	98.0	78.3	117.5

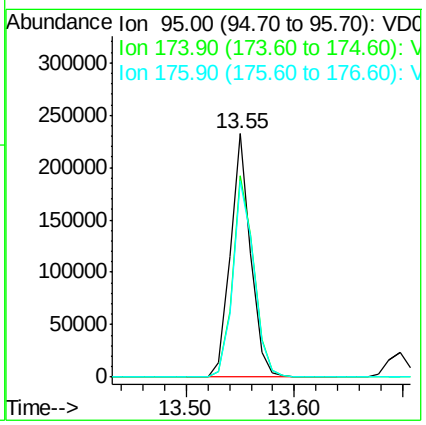


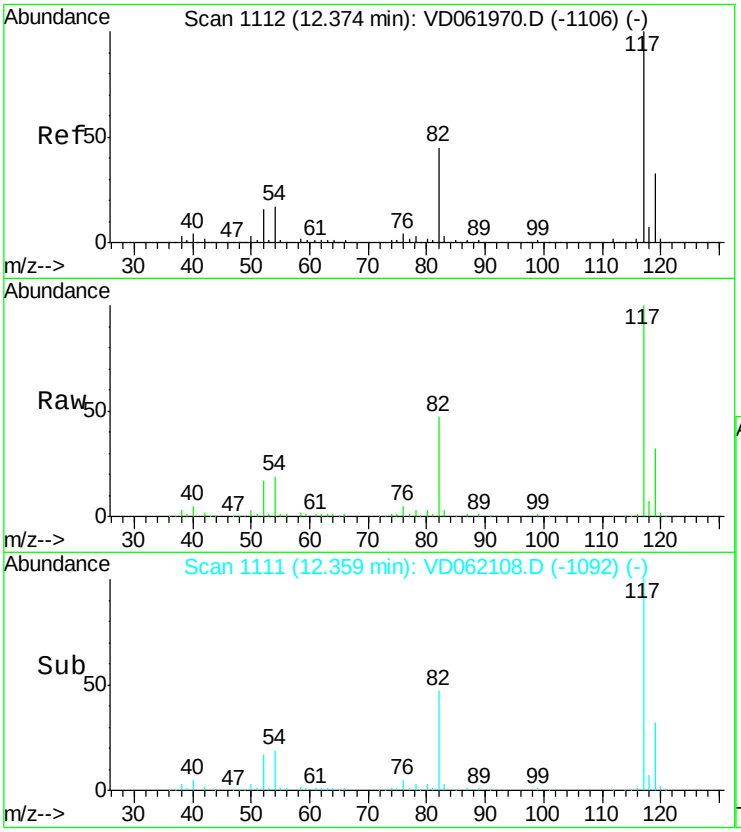


#62
4-Bromofluorobenzene
Concen: 55.423 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 95 Resp: 302114

Ion	Ratio	Lower	Upper
95	100		
174	82.7	0.0	181.8
176	80.6	0.0	174.4



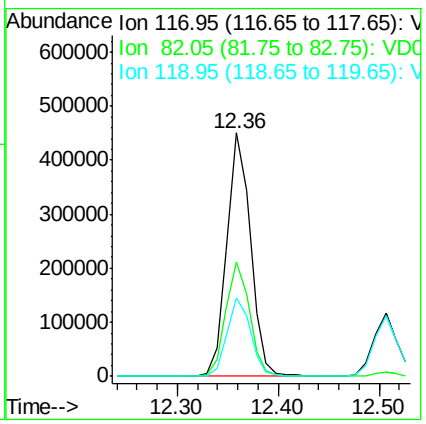


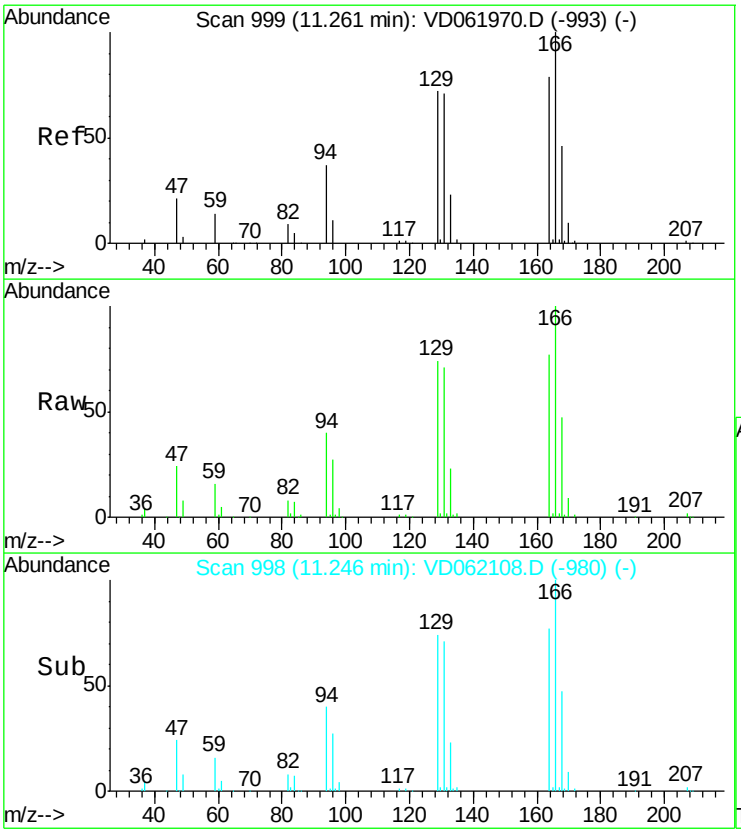
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 734160

Ion	Ratio	Lower	Upper
117	100		
82	47.0	36.2	54.2
119	32.2	26.2	39.4

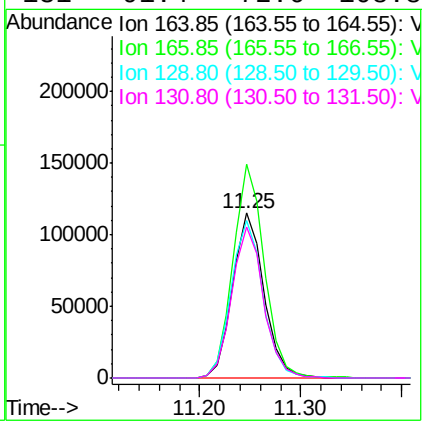


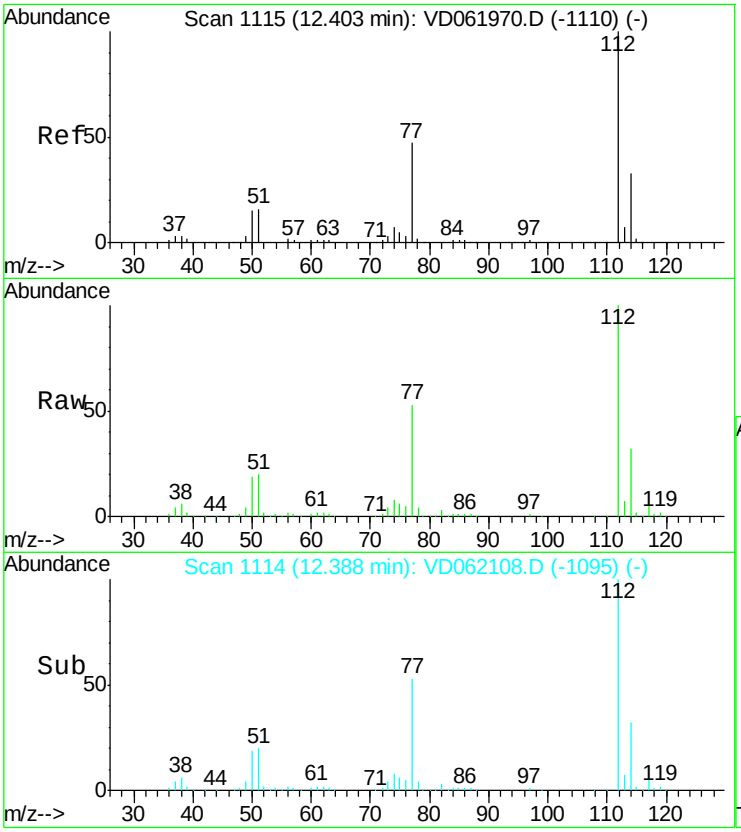


#64
Tetrachloroethene
Concen: 47.476 ug/l
RT: 11.25 min Scan# 998
Delta R.T. -0.02 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:164 Resp: 248638

Ion	Ratio	Lower	Upper
164	100		
166	129.6	101.5	152.3
129	95.5	74.6	112.0
131	91.4	72.6	108.8



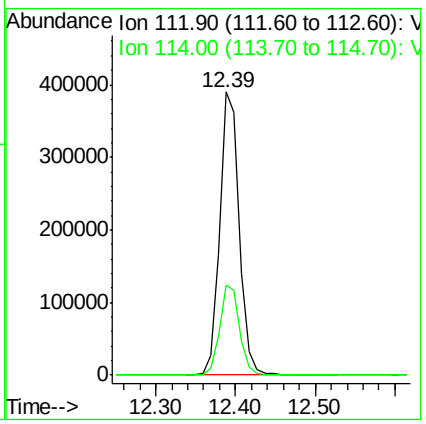


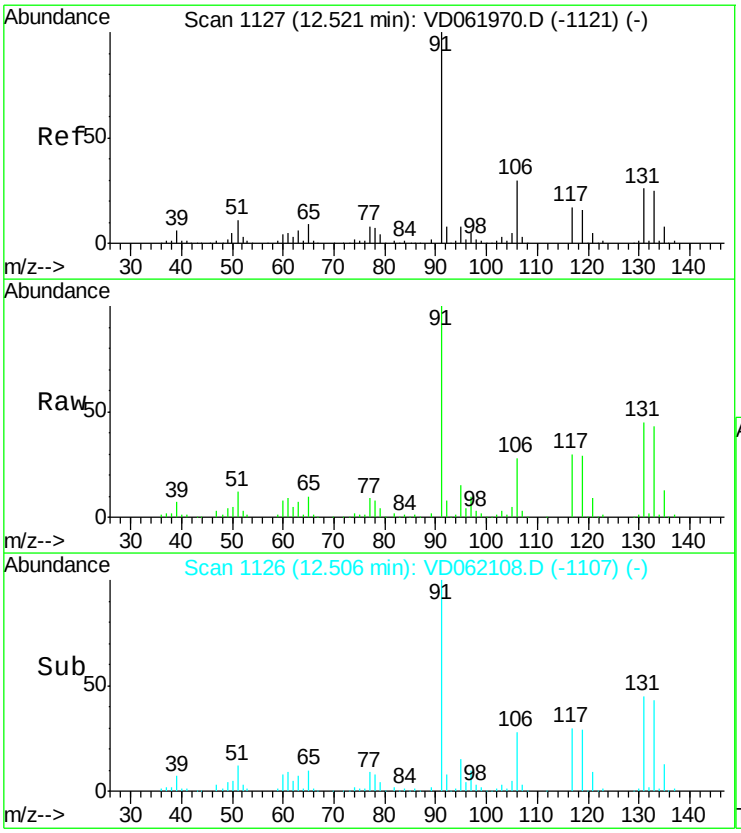
#65
Chlorobenzene
Concen: 48.294 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 669976

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

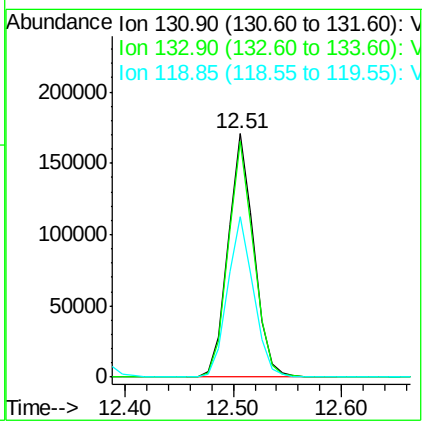


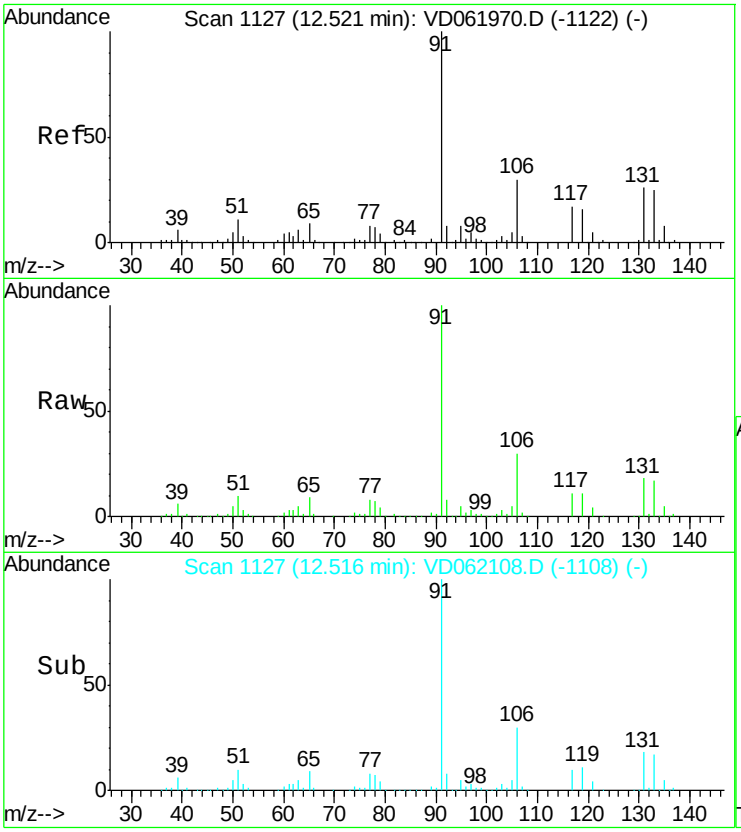


#66
1,1,1,2-Tetrachloroethane
Concen: 48.083 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:131 Resp: 282953

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.6	145.8
119	65.8	34.7	104.1



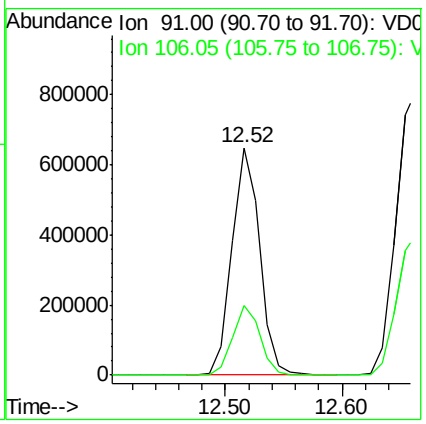


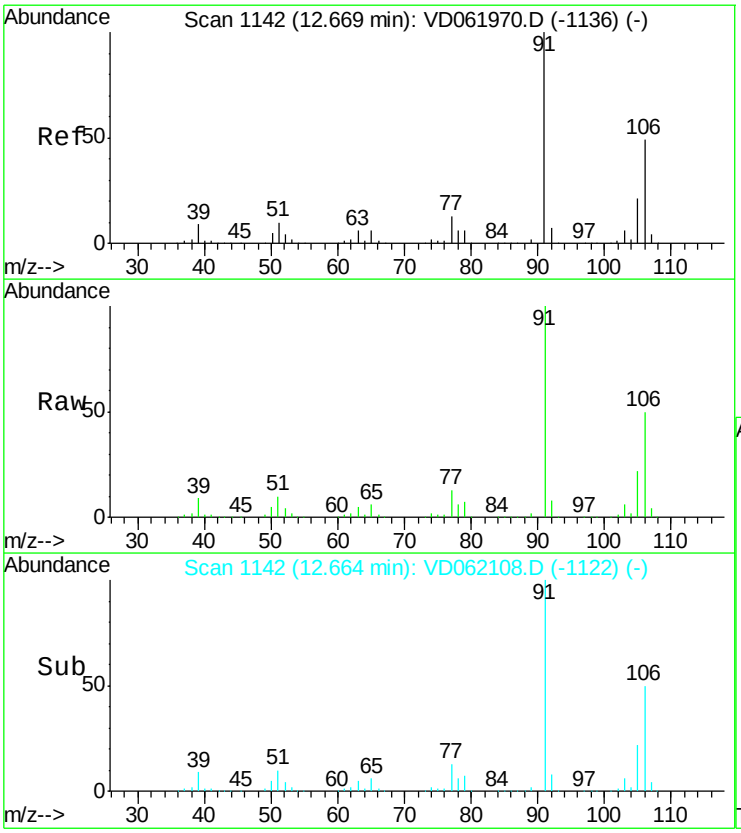
#67
Ethyl Benzene
Concen: 47.121 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1066978

Ion	Ratio	Lower	Upper
91	100		
106	30.4	24.7	37.1

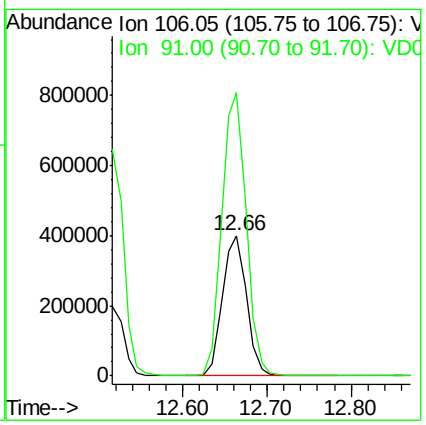


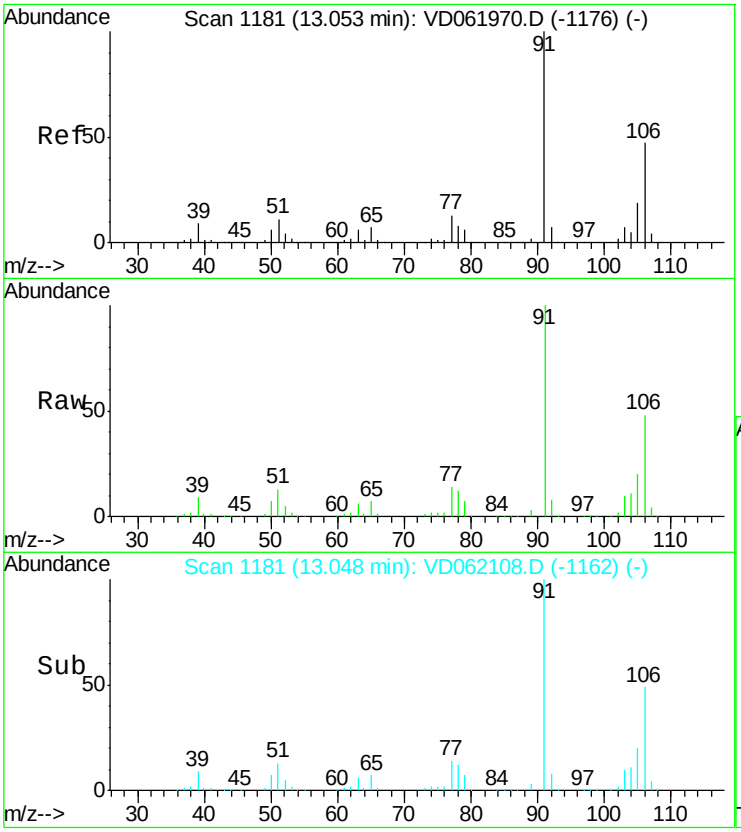


#68
m/p-Xylenes
Concen: 96.556 ug/l
RT: 12.66 min Scan# 1142
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:106 Resp: 790201

Ion	Ratio	Lower	Upper
106	100		
91	201.5	164.0	246.0



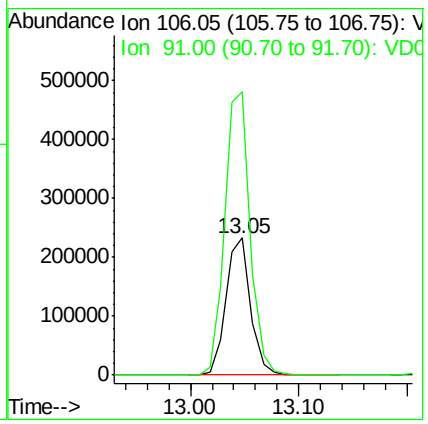


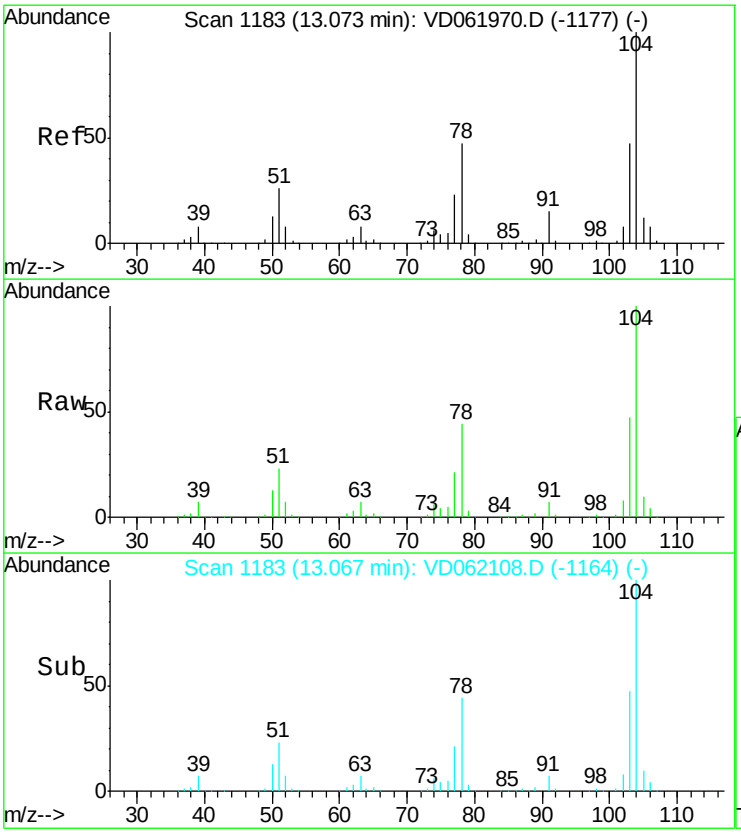
#69
o-Xylene
Concen: 49.119 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 367807

Ion	Ratio	Lower	Upper
106	100		
91	206.3	106.7	319.9

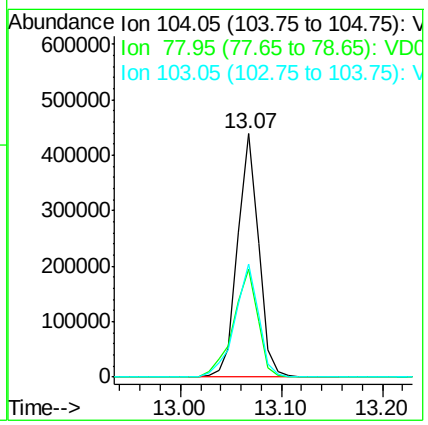


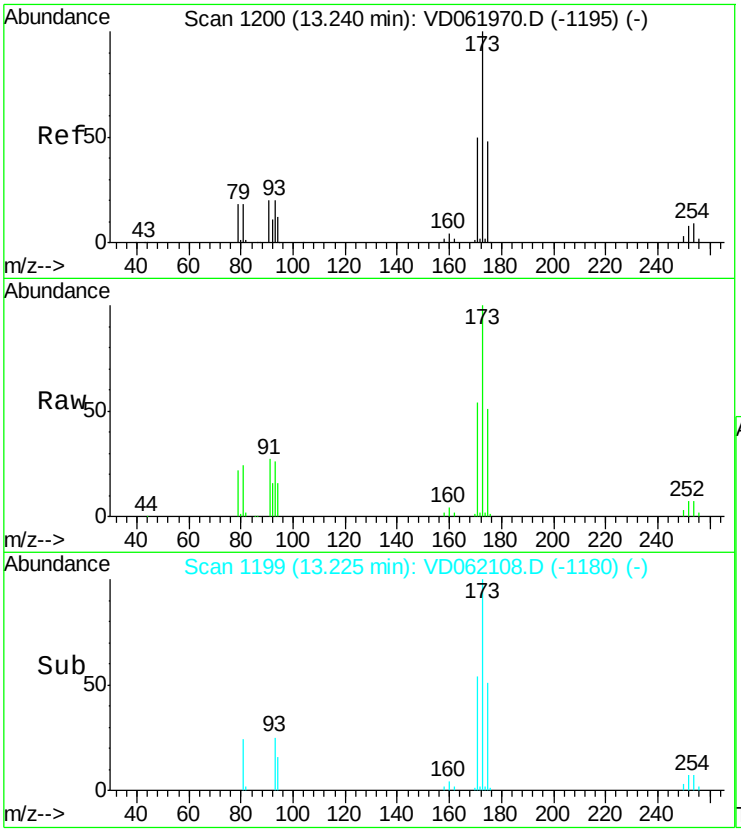


#70
Styrene
Concen: 48.979 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:104 Resp: 633276

Ion	Ratio	Lower	Upper
104	100		
78	44.5	35.4	53.2
103	46.5	37.5	56.3



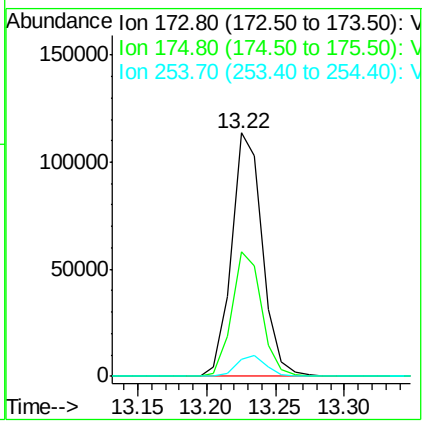


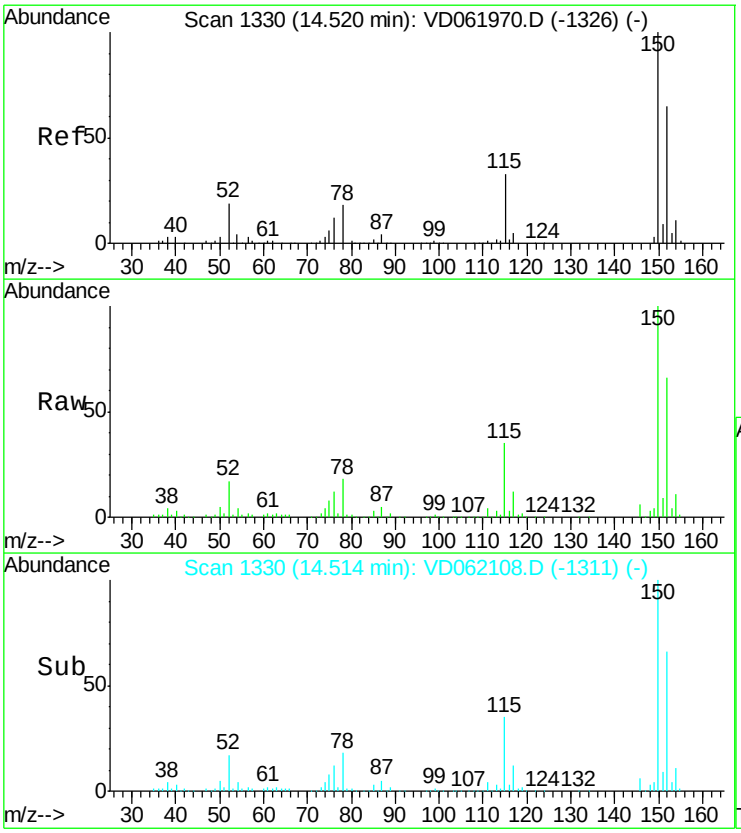
#71
Bromoform
Concen: 52.565 ug/l
RT: 13.22 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 176352

Ion	Ratio	Lower	Upper
173	100		
175	50.9	24.4	73.4
254	6.9	5.4	8.2

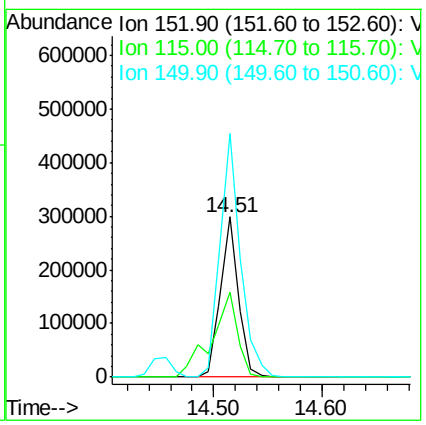


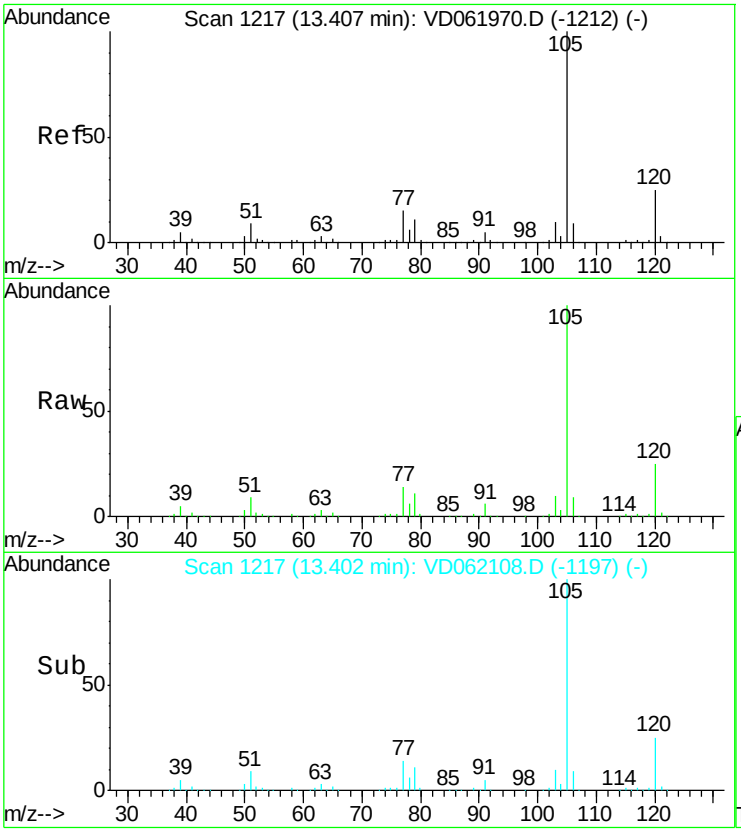


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:152 Resp: 345117

Ion	Ratio	Lower	Upper
152	100		
115	53.4	30.9	92.7
150	152.2	0.0	314.8



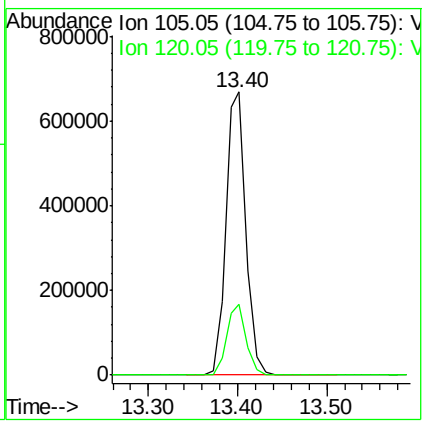


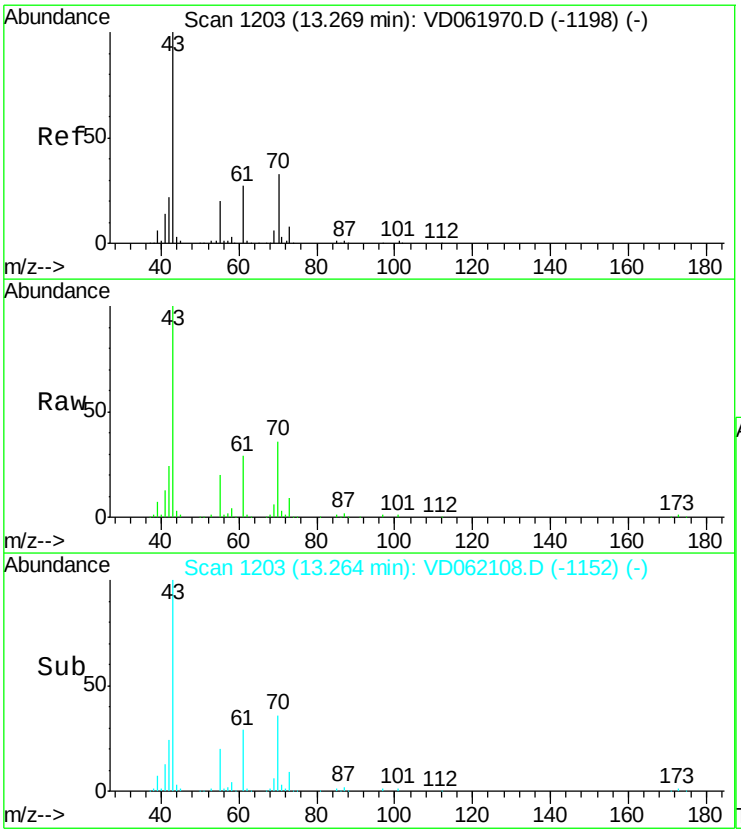
#73
Isopropylbenzene
Concen: 45.980 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1058530

Ion	Ratio	Lower	Upper
105	100		
120	25.0	12.0	36.1

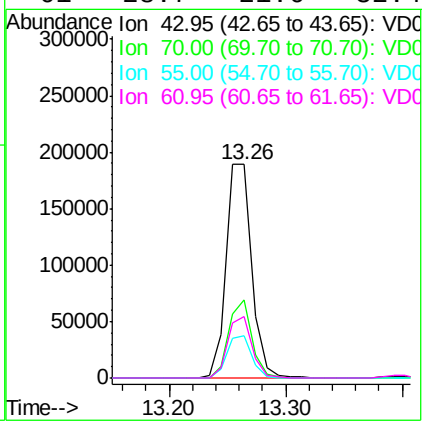


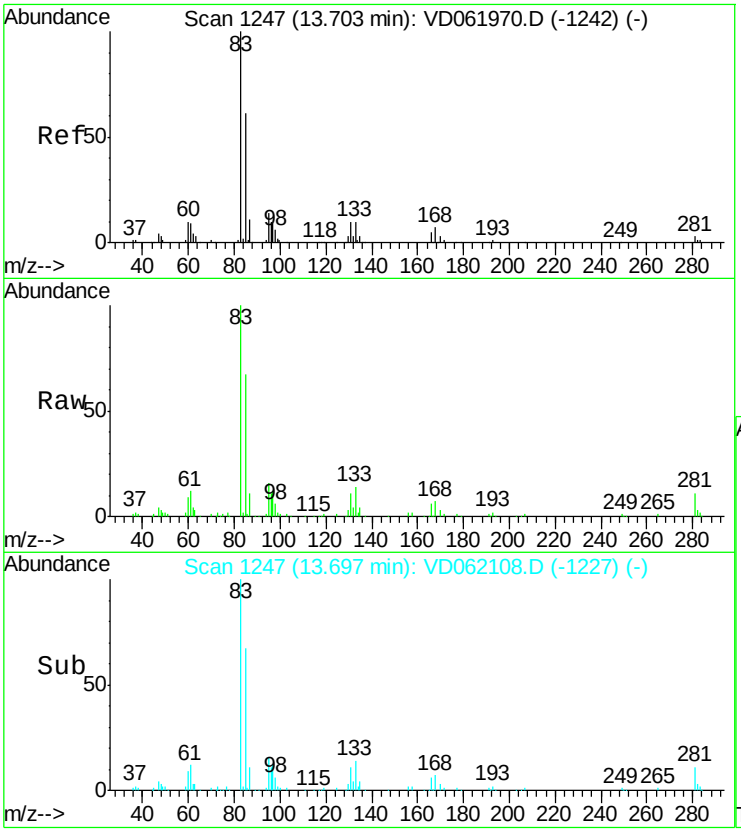


#74
N-amyl acetate
Concen: 48.491 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 43 Resp: 287497

Ion	Ratio	Lower	Upper
43	100		
70	36.5	24.2	36.4#
55	20.0	16.0	24.0
61	28.7	21.6	32.4



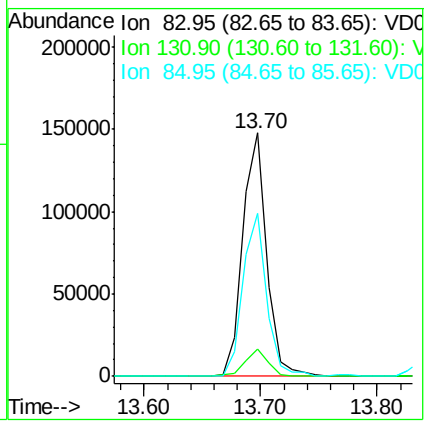


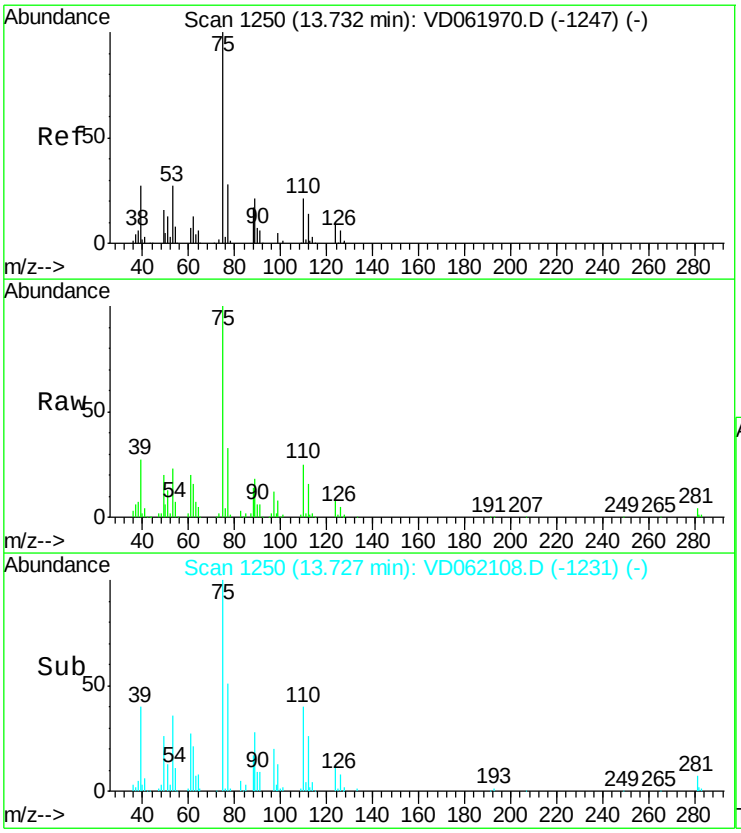
#75
1,1,2,2-Tetrachloroethane
Concen: 46.652 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 210467

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.0	14.9
85	66.9	32.6	97.7

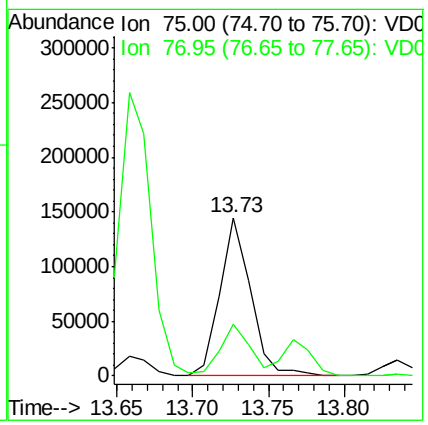


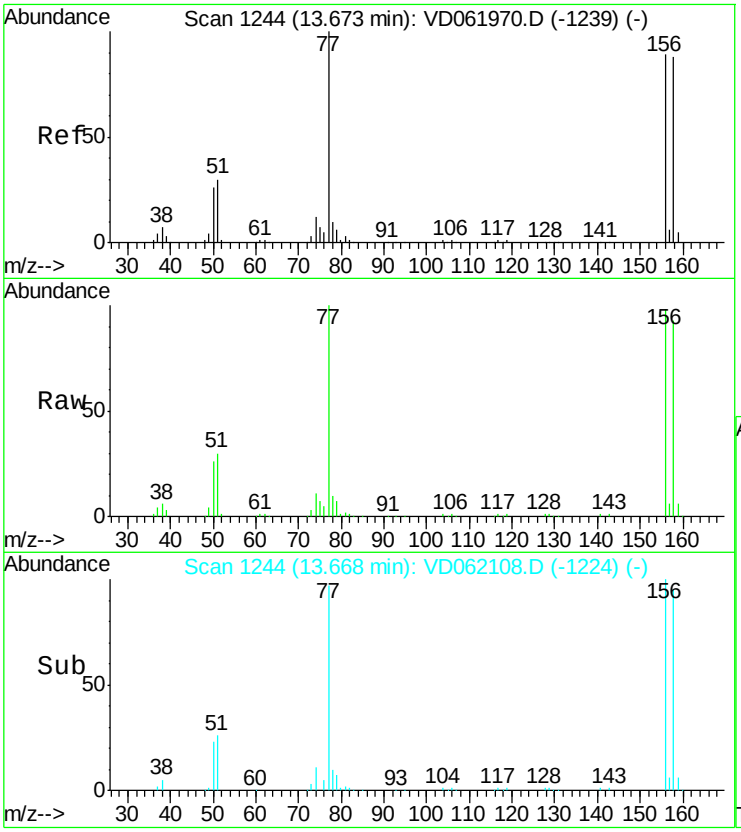


#76
1,2,3-Trichloropropane
Concen: 47.070 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 75 Resp: 206283

Ion	Ratio	Lower	Upper
75	100		
77	33.0	16.4	49.4



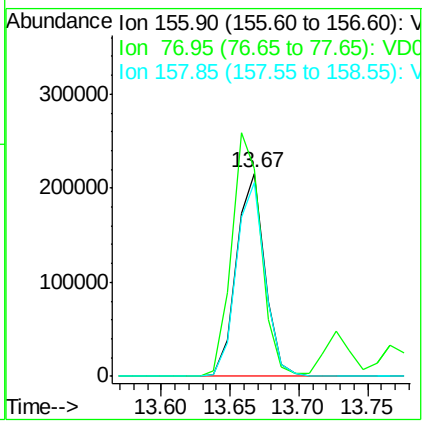


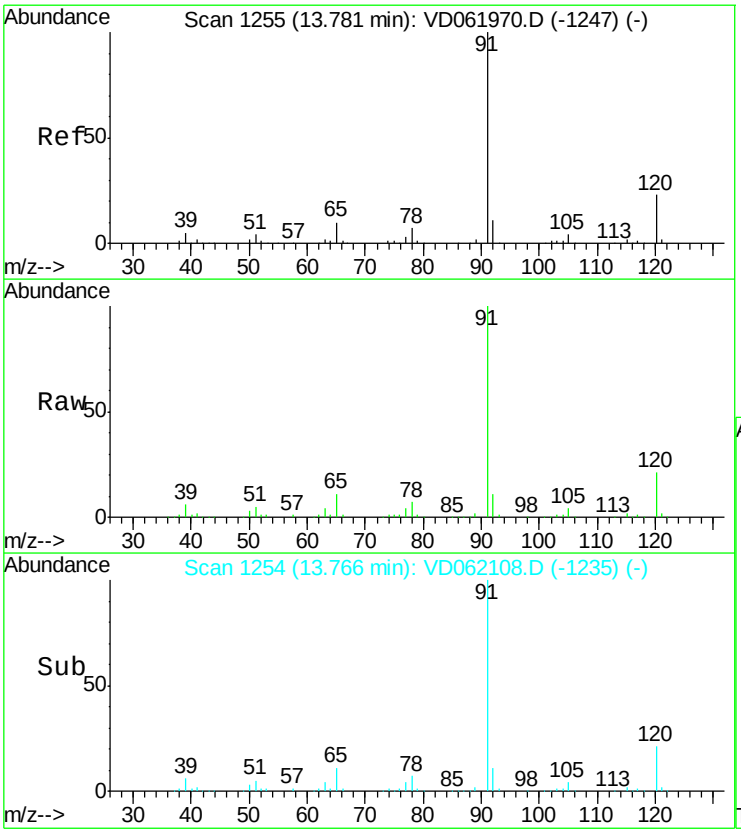
#77
Bromobenzene
Concen: 47.061 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 310797

Ion	Ratio	Lower	Upper
156	100		
77	102.5	53.1	159.4
158	95.5	49.4	148.0

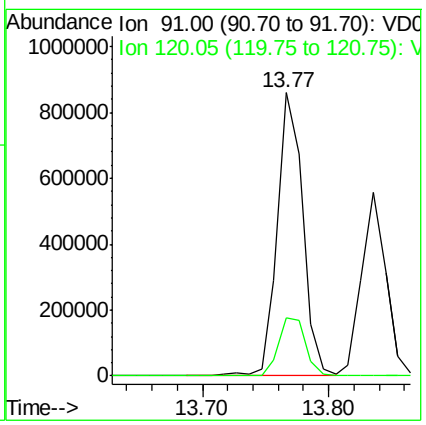


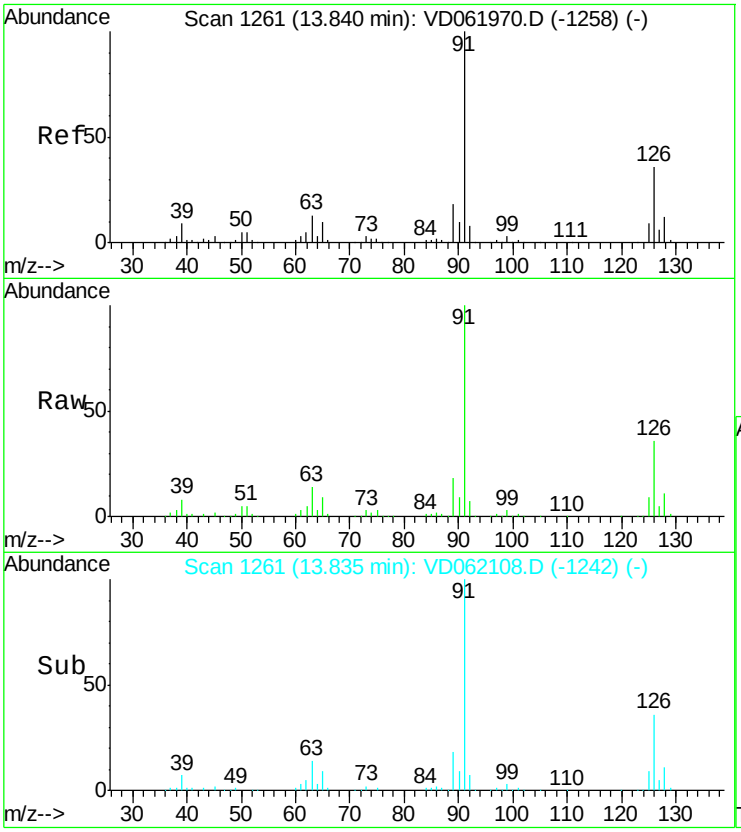


#78
n-propylbenzene
Concen: 45.873 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 91 Resp: 1208943

Ion	Ratio	Lower	Upper
91	100		
120	20.7	11.1	33.1



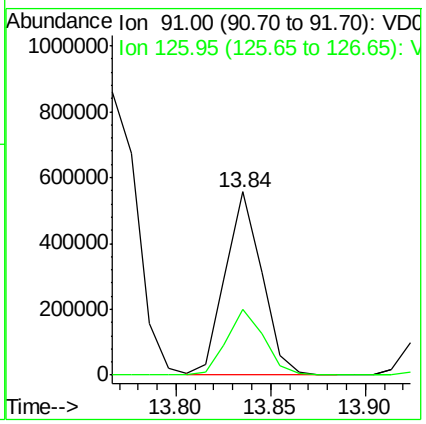


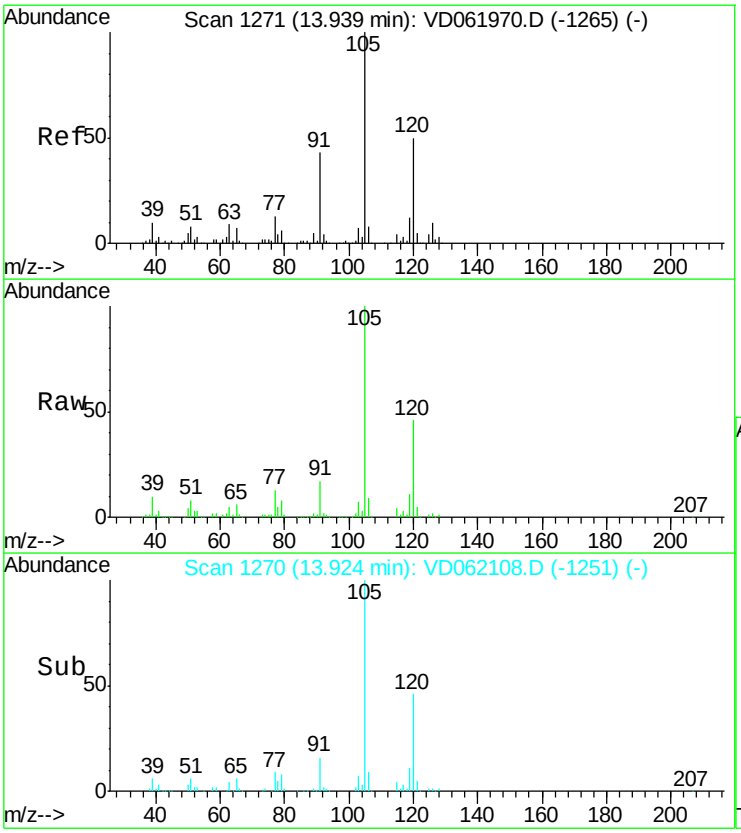
#79
2-Chlorotoluene
Concen: 46.702 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 745515

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.6	55.8

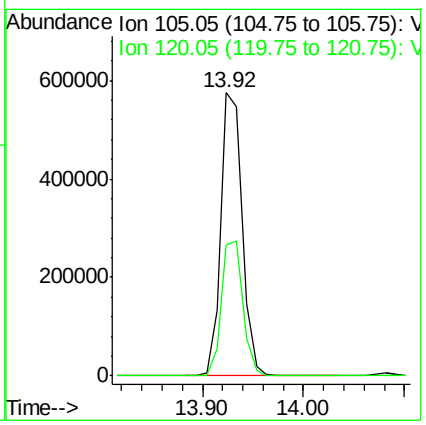


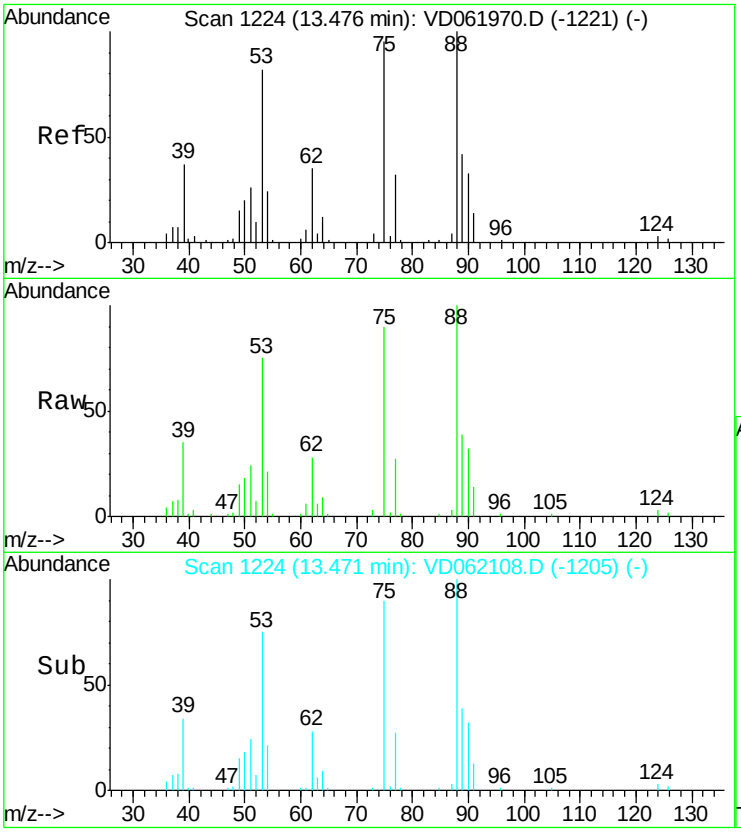


#80
1,3,5-Trimethylbenzene
Concen: 46.132 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:105 Resp: 846836

Ion	Ratio	Lower	Upper
105	100		
120	46.2	24.0	72.0



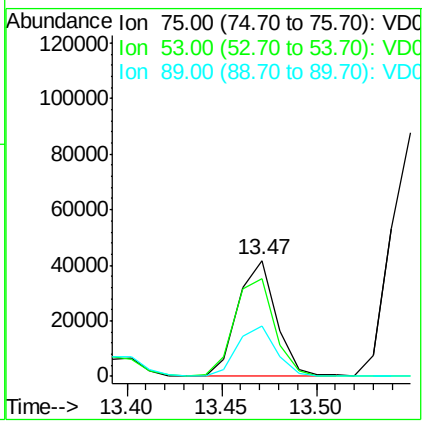


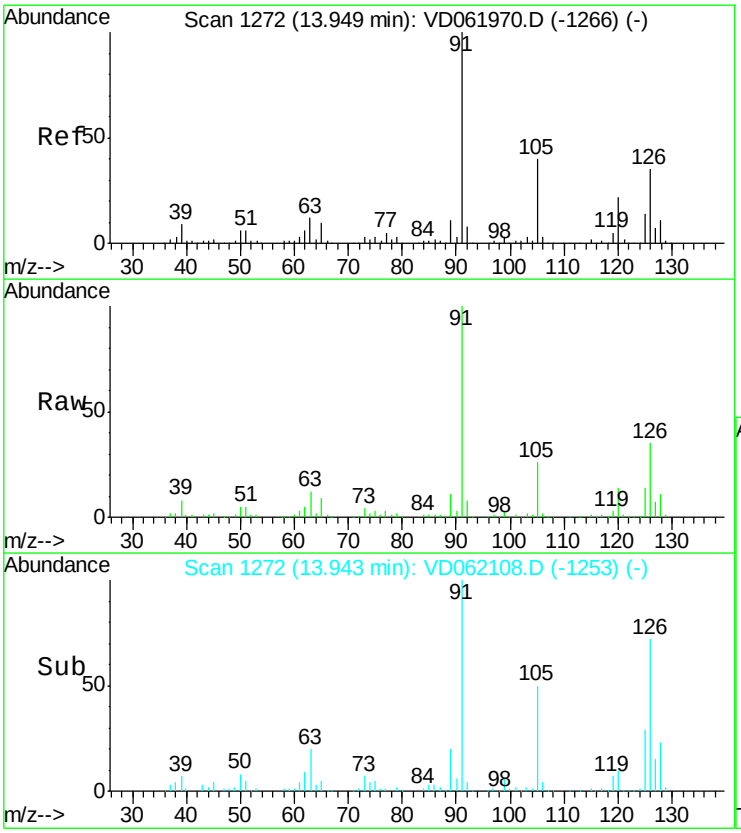
#81
trans-1,4-Dichloro-2-butene
Concen: 44.082 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 58543

Ion	Ratio	Lower	Upper
75	100		
53	84.0	65.8	98.8
89	43.5	35.0	52.6

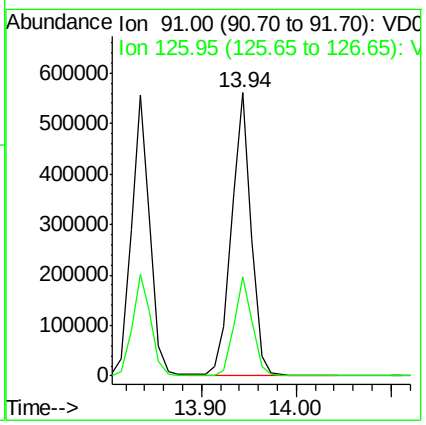


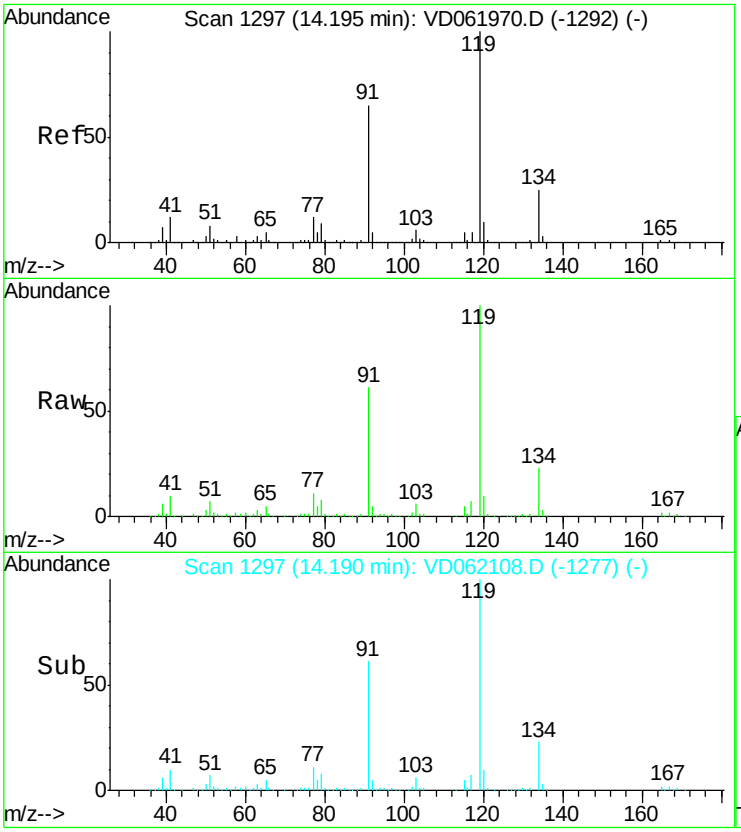


#82
4-Chlorotoluene
Concen: 45.561 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 91 Resp: 800964

Ion	Ratio	Lower	Upper
91	100		
126	35.0	19.1	57.5



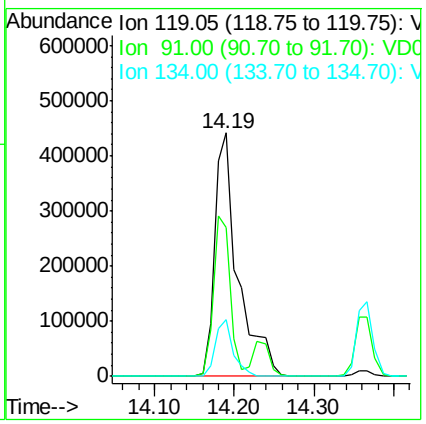


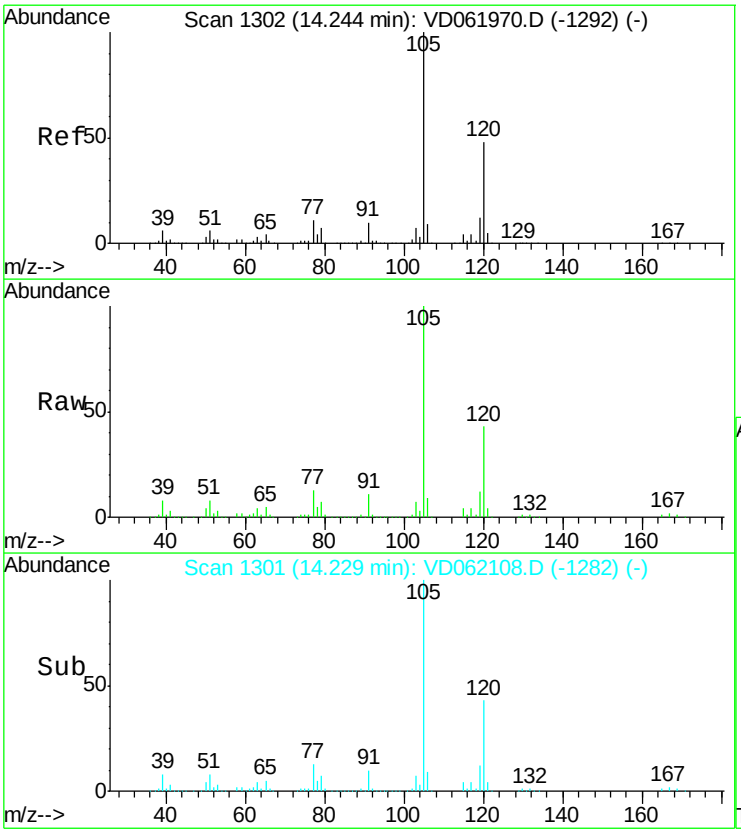
#83
tert-Butylbenzene
Concen: 42.588 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 905642

Ion	Ratio	Lower	Upper
119	100		
91	61.1	34.2	102.6
134	23.2	12.0	36.0

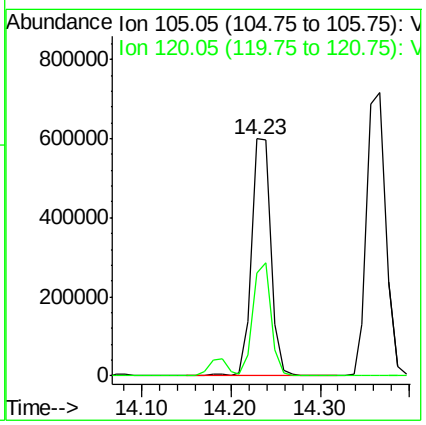


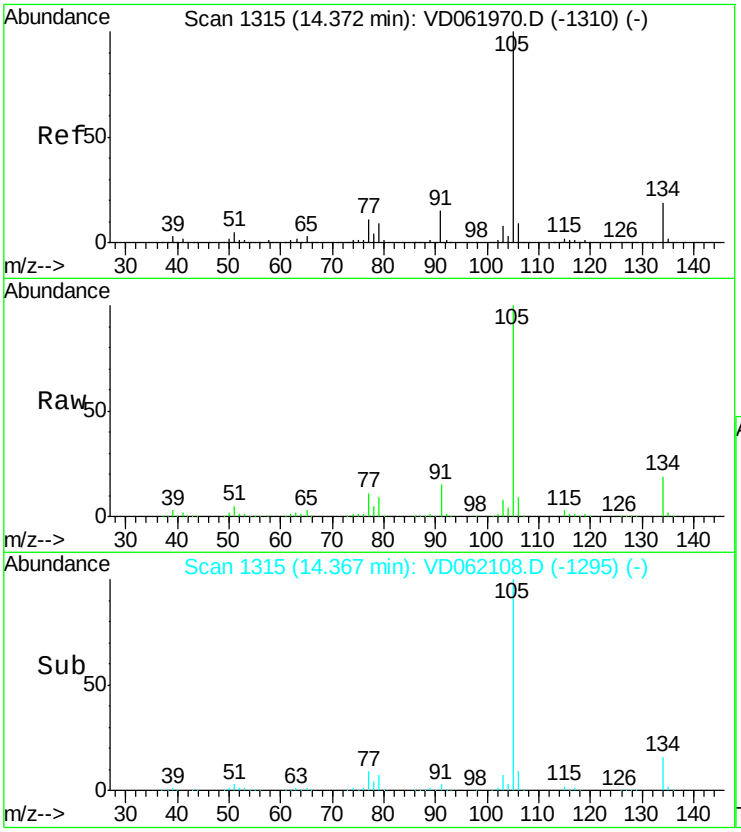


#84
1,2,4-Trimethylbenzene
Concen: 50.731 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:105 Resp: 889198

Ion	Ratio	Lower	Upper
105	100		
120	43.4	23.1	69.2



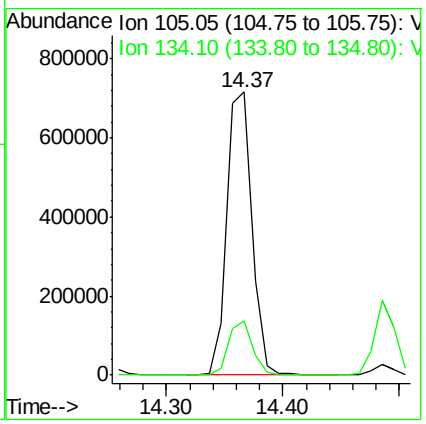


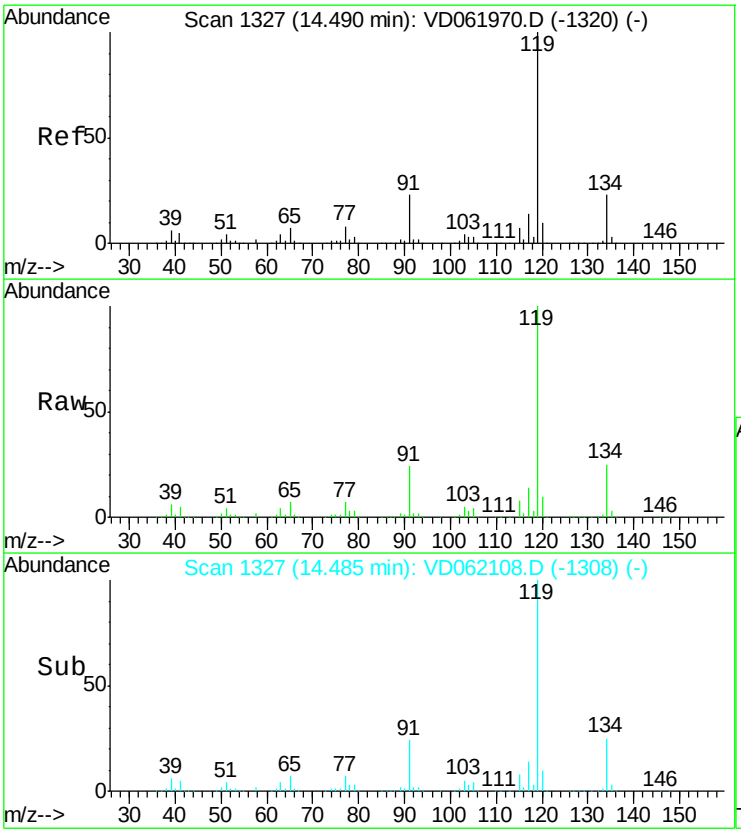
#85
sec-Butylbenzene
Concen: 46.497 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1068366

Ion	Ratio	Lower	Upper
105	100		
134	19.0	8.9	26.7

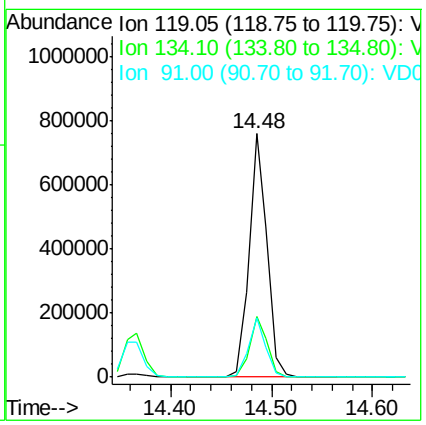


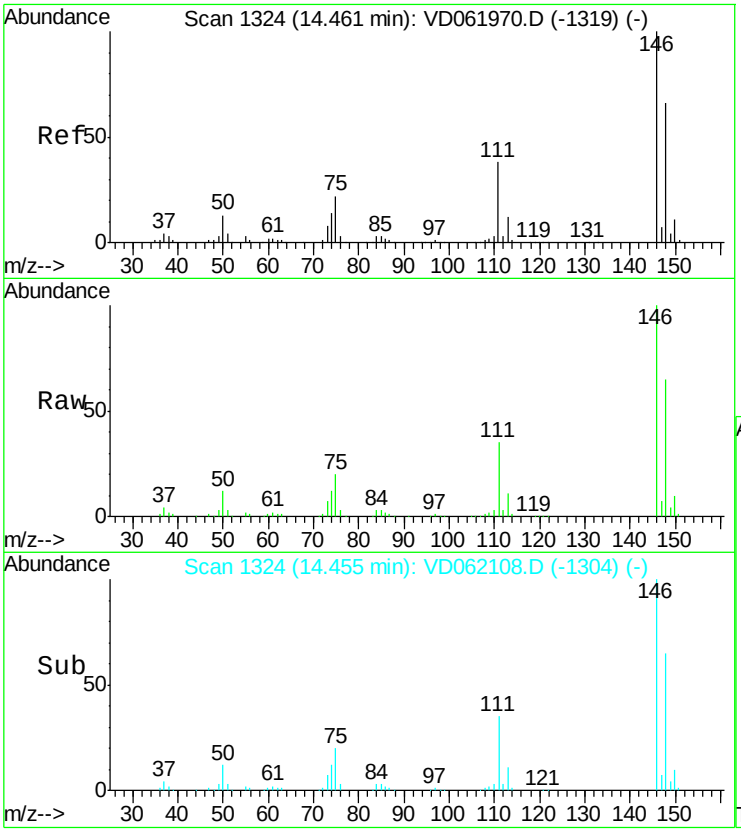


#86
p-Isopropyltoluene
Concen: 45.750 ug/l
RT: 14.48 min Scan# 1327
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:119 Resp: 940798

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.8	38.3
91	24.3	10.7	32.1



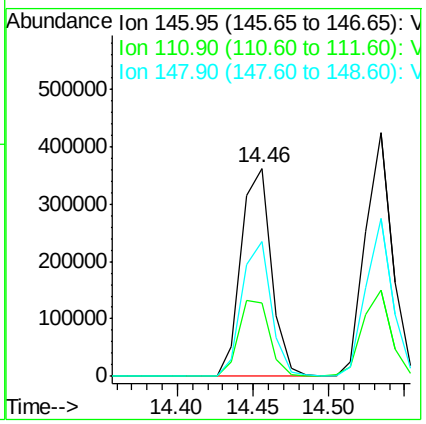


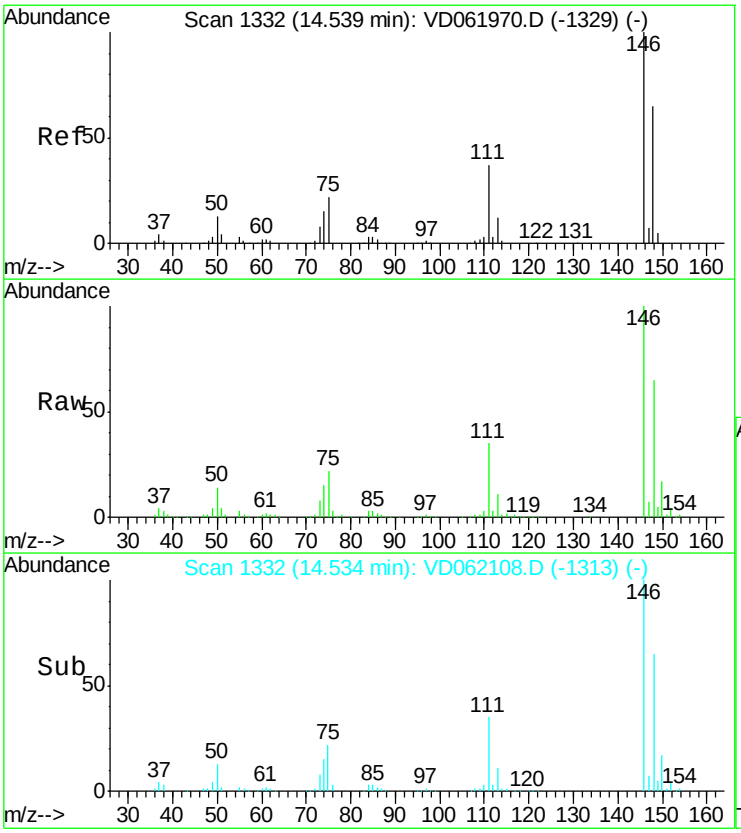
#87
1,3-Dichlorobenzene
Concen: 43.645 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 504760

Ion	Ratio	Lower	Upper
146	100		
111	35.2	20.0	60.0
148	65.0	31.8	95.4

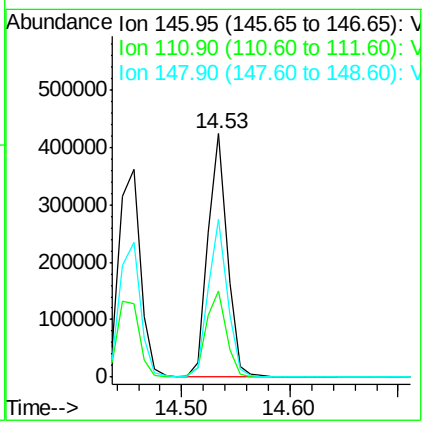


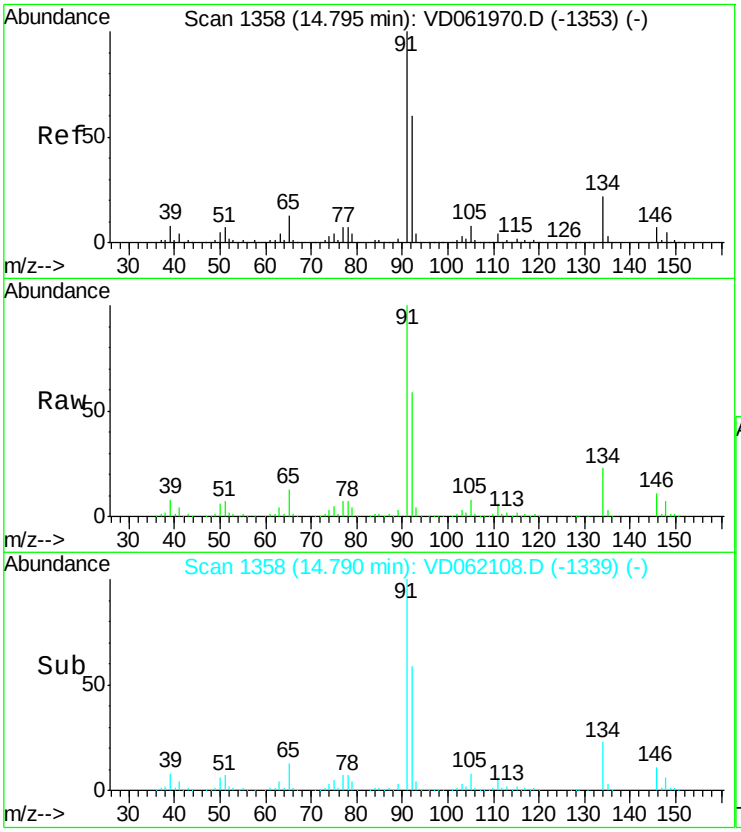


#88
1,4-Dichlorobenzene
Concen: 48.720 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:146 Resp: 526934

Ion	Ratio	Lower	Upper
146	100		
111	35.3	20.2	60.5
148	64.6	32.0	96.2



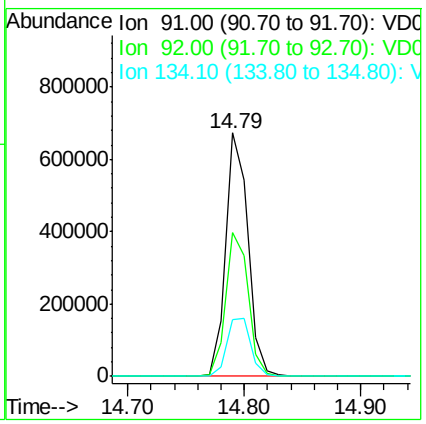


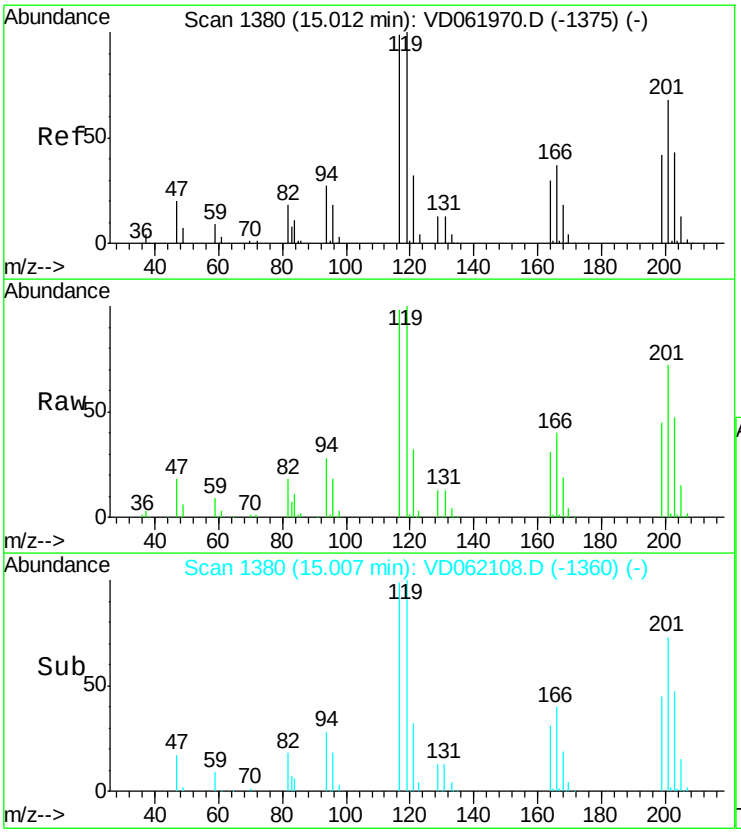
#89
n-Butylbenzene
Concen: 48.256 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 890899

Ion	Ratio	Lower	Upper
91	100		
92	58.8	30.3	91.0
134	23.3	14.5	43.6

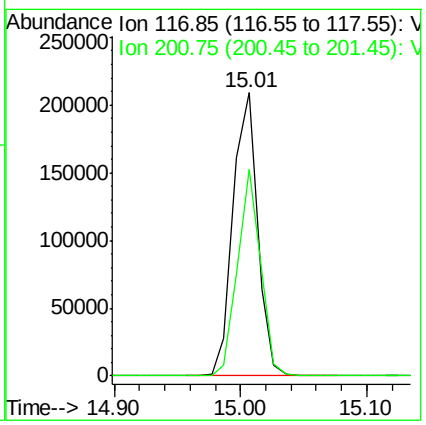


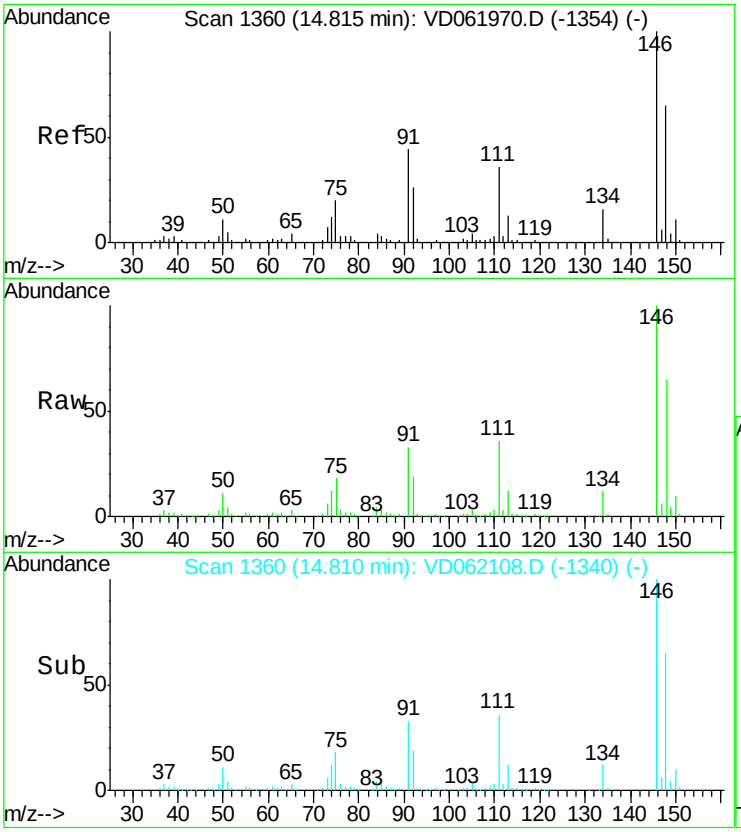


#90
Hexachloroethane
Concen: 50.290 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:117 Resp: 279641

Ion	Ratio	Lower	Upper
117	100		
201	73.1	30.2	90.6



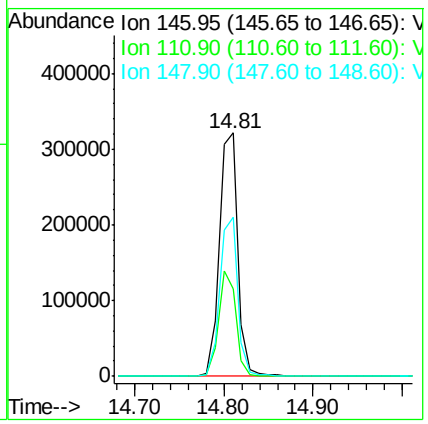


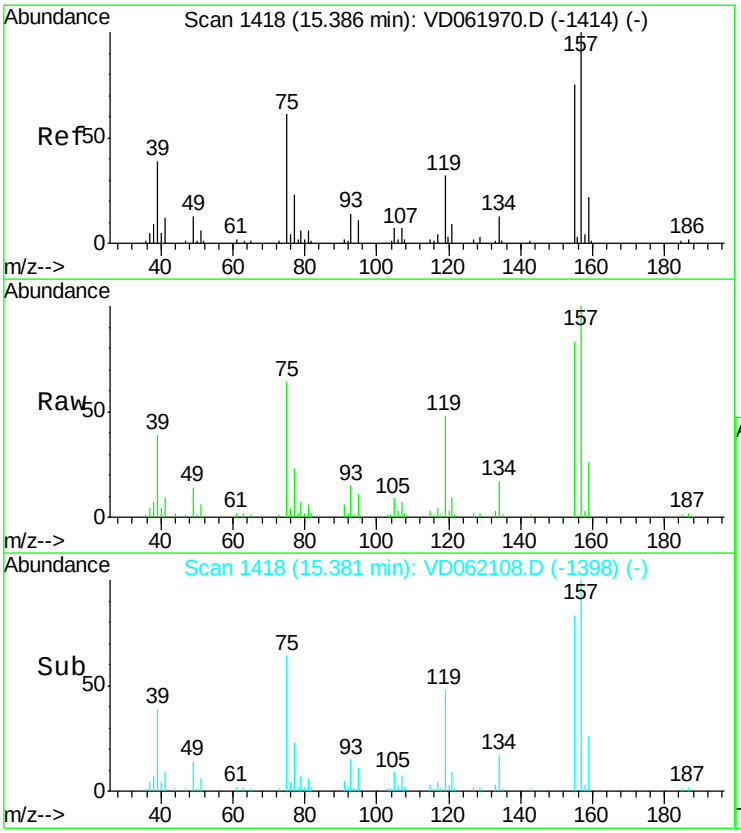
#91
1,2-Dichlorobenzene
Concen: 49.175 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 469122

Ion	Ratio	Lower	Upper
146	100		
111	35.7	20.0	59.9
148	65.5	32.3	96.8

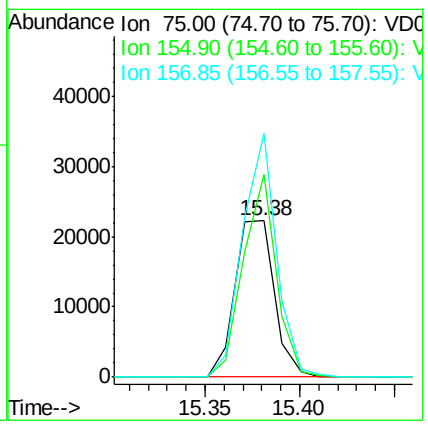


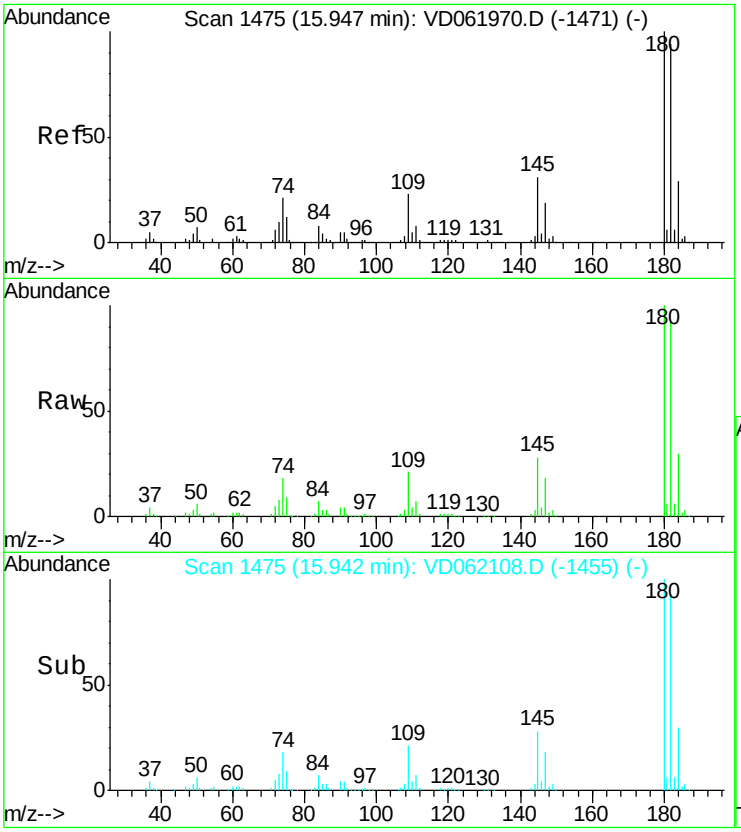


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.201 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion: 75 Resp: 32061

Ion	Ratio	Lower	Upper
75	100		
155	129.8	55.3	165.8
157	156.0	67.8	203.2



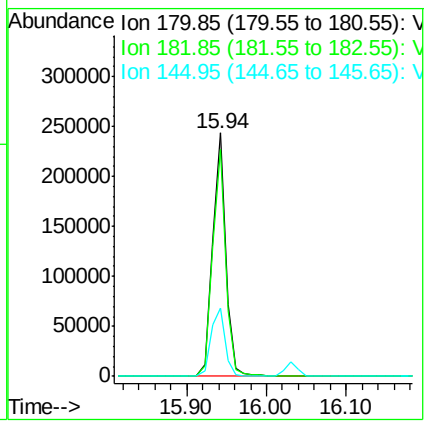


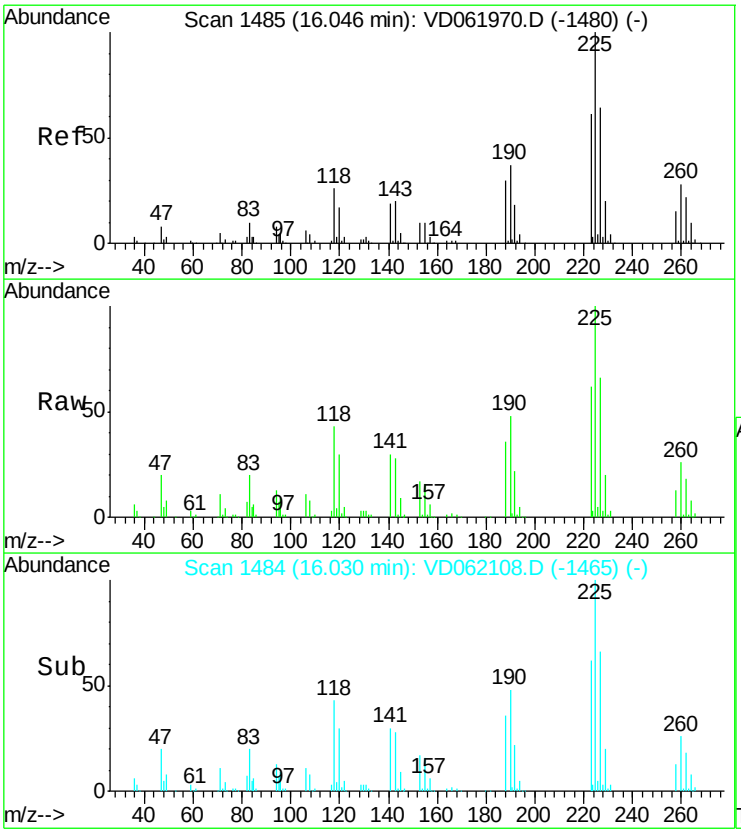
#93
1,2,4-Trichlorobenzene
Concen: 55.544 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 285905

Ion	Ratio	Lower	Upper
180	100		
182	93.3	49.3	147.8
145	28.2	16.2	48.6

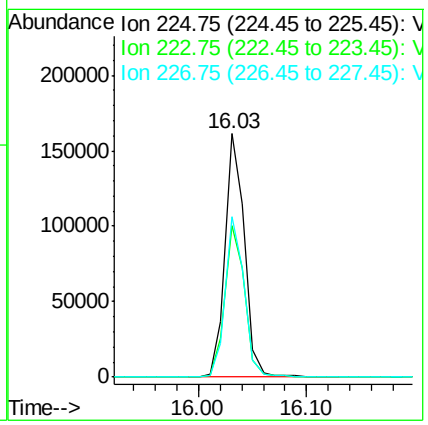


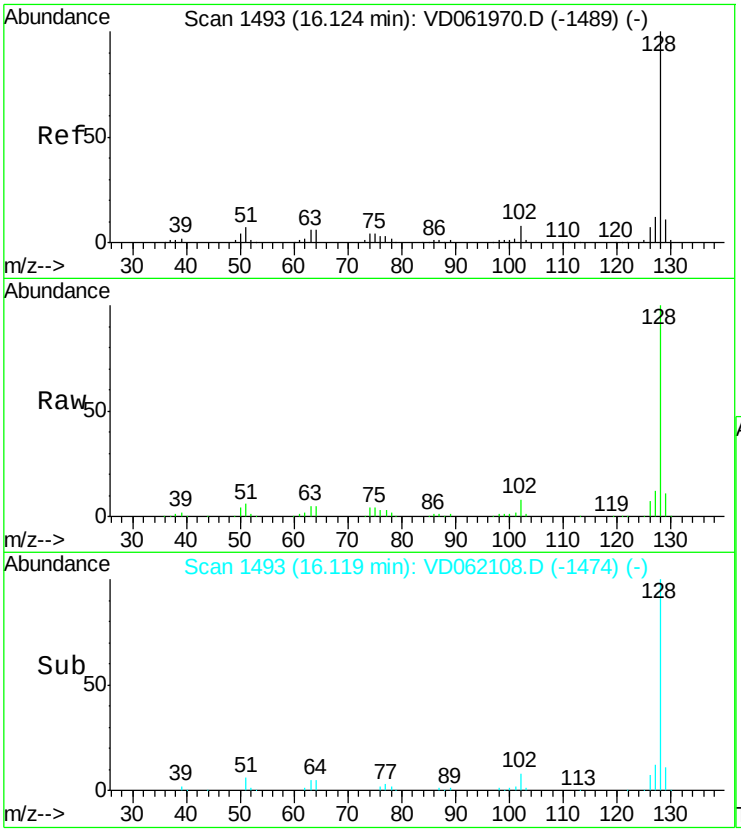


#94
Hexachlorobutadiene
Concen: 52.840 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:225 Resp: 201277

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.6	92.0
227	66.1	32.0	96.2



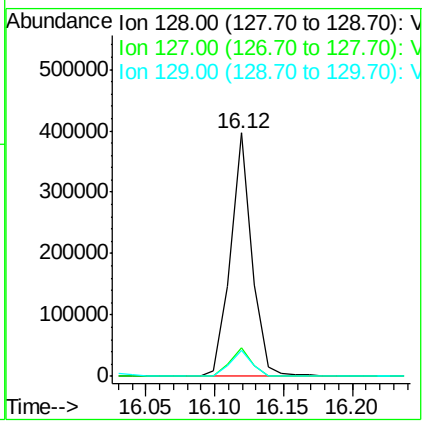


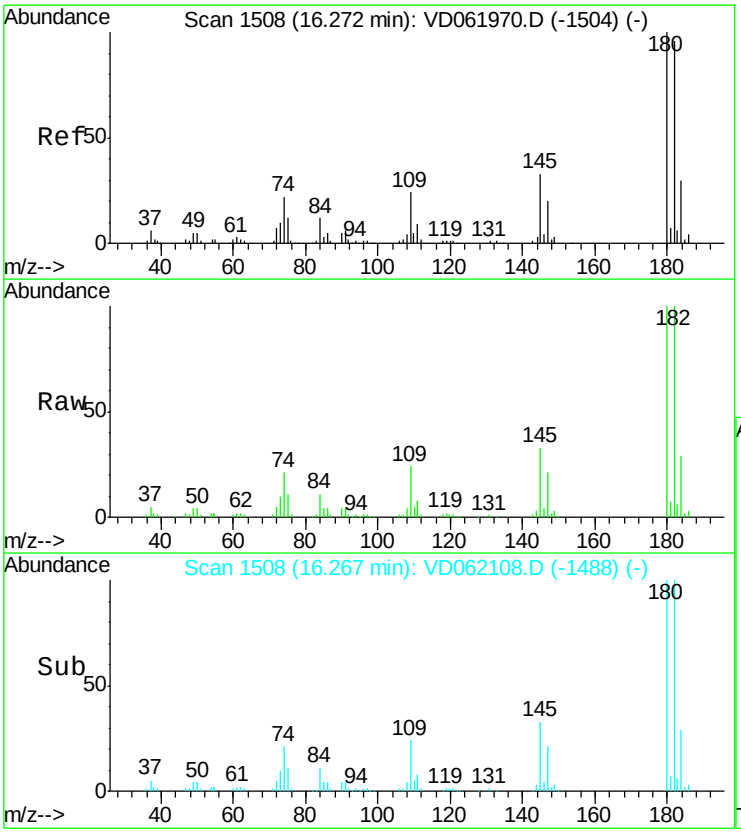
#95
Naphthalene
Concen: 51.657 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 429322

Ion	Ratio	Lower	Upper
128	100		
127	11.9	9.8	14.8
129	10.7	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 58.047 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VD062108.D
Acq: 2 May 2019 13:15

Tgt Ion:180 Resp: 169529

Ion	Ratio	Lower	Upper
180	100		
182	100.2	47.0	141.0
145	32.7	17.0	51.0