Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062110.D
Acq On : 2 May 2019 14:36
Operator : FY/SY
Sample : VD0502SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:08:20 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	575464	50.00	ug/l	-0.02
34) 1,4-Difluorobenzene	8.20	114	905661	50.00	ug/l	-0.02
63) Chlorobenzene-d5	12.36	117	732443	50.00	ug/l	-0.01
72) 1,4-Dichlorobenzene-d4	14.51	152	358192	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.44	65	226040	50.19	ug/l	-0.02
Spiked Amount 50.000			Recovery = 100.38%			
35) Dibromofluoromethane	6.90	113	323110	51.59	ug/l	-0.03
Spiked Amount 50.000			Recovery = 103.18%			
50) Toluene-d8	10.40	98	735315	49.34	ug/l	-0.02
Spiked Amount 50.000			Recovery = 98.68%			
62) 4-Bromofluorobenzene	13.55	95	302001	50.52	ug/l	-0.01
Spiked Amount 50.000			Recovery = 101.04%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.57	85	76771	14.940	ug/l	90
3) Chloromethane	1.75	50	67917	15.551	ug/l	92
4) Vinyl Chloride	1.84	62	61500	15.537	ug/l	97
5) Bromomethane	2.14	94	18099	14.902	ug/l	98
6) Chloroethane	2.25	64	22615	15.805	ug/l	93
7) Trichlorofluoromethane	2.51	101	107261	17.921	ug/l	96
8) Diethyl Ether	2.86	74	26683	16.634	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.13	101	102309	18.557	ug/l	96
10) Methyl Iodide	3.29	142	98189	15.849	ug/l	99
11) Tert butyl alcohol	4.05	59	27166	106.754	ug/l	97
12) 1,1-Dichloroethene	3.11	96	81423	17.359	ug/l	93
13) Acrolein	3.03	56	19363	73.336	ug/l	92
14) Allyl chloride	3.61	41	113461	17.714	ug/l	98
15) Acrylonitrile	4.18	53	70527	89.503	ug/l	85
16) Acetone	3.21	43	104766	97.421	ug/l	100
17) Carbon Disulfide	3.36	76	210843	15.555	ug/l	99
18) Methyl Acetate	3.63	43	43834	21.231	ug/l	99
19) Methyl tert-butyl Ether	4.22	73	168740	18.131	ug/l	96
20) Methylene Chloride	3.79	84	94248	15.823	ug/l	98
21) trans-1,2-Dichloroethene	4.20	96	83308	15.482	ug/l	100
22) Diisopropyl ether	5.09	45	261136	17.463	ug/l	97
23) Vinyl Acetate	5.03	43	709705	91.133	ug/l	98
24) 1,1-Dichloroethane	4.96	63	157625	17.439	ug/l	99
25) 2-Butanone	6.05	43	123833	94.976	ug/l	93
26) 2,2-Dichloropropane	6.01	77	145709	18.479	ug/l	99
27) cis-1,2-Dichloroethene	6.02	96	109106	17.823	ug/l	95
28) Bromochloromethane	6.42	49	78220	22.618	ug/l	94
29) Tetrahydrofuran	6.44	42	62728	97.641	ug/l	100
30) Chloroform	6.65	83	191417	18.646	ug/l	96
31) Cyclohexane	6.93	56	113155	16.867	ug/l	95
32) 1,1,1-Trichloroethane	6.85	97	168084	18.818	ug/l	98
36) 1,1-Dichloropropene	7.13	75	138932	19.690	ug/l	97
37) Ethyl Acetate	6.16	43	60835	20.232	ug/l	98
38) Carbon Tetrachloride	7.09	117	173920	19.452	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062110.D
Acq On : 2 May 2019 14:36
Operator : FY/SY
Sample : VD0502SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:08:20 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	127468	18.310 ug/l	97
40) Benzene	7.44	78	321611	18.411 ug/l	95
41) Methacrylonitrile	6.43	41	71794	20.464 ug/l #	95
42) 1,2-Dichloroethane	7.56	62	116001	19.558 ug/l	94
43) Isopropyl Acetate	9.23	43	89393	20.347 ug/l	96
44) Trichloroethene	8.53	130	123409	18.223 ug/l	96
45) 1,2-Dichloropropane	8.92	63	82888	18.704 ug/l	100
46) Dibromomethane	9.05	93	65115	20.420 ug/l	96
47) Bromodichloromethane	9.37	83	143961	19.107 ug/l	98
48) Methyl methacrylate	9.11	41	53624	21.393 ug/l	91
49) 1,4-Dioxane	9.06	88	11152	412.653 ug/l	95
51) 4-Methyl-2-Pentanone	10.29	43	276857	103.042 ug/l	97
52) Toluene	10.50	92	208641	18.732 ug/l	99
53) t-1,3-Dichloropropene	10.90	75	125746	19.883 ug/l	99
54) cis-1,3-Dichloropropene	10.02	75	145953	18.975 ug/l	98
55) 1,1,2-Trichloroethane	11.18	97	76737	20.522 ug/l	96
56) Ethyl methacrylate	11.03	69	79564	19.212 ug/l	96
57) 1,3-Dichloropropane	11.39	76	119473	20.687 ug/l	97
58) 2-Chloroethyl Vinyl ether	9.85	63	255604	132.749 ug/l	99
59) 2-Hexanone	11.52	43	198072	98.274 ug/l	97
60) Dibromochloromethane	11.68	129	121776	19.682 ug/l	98
61) 1,2-Dibromoethane	11.80	107	91016	20.519 ug/l	93
64) Tetrachloroethene	11.25	164	97347	18.631 ug/l	97
65) Chlorobenzene	12.39	112	250522	18.101 ug/l	100
66) 1,1,1,2-Tetrachloroethane	12.51	131	113121	19.268 ug/l	97
67) Ethyl Benzene	12.52	91	411570	18.219 ug/l	99
68) m/p-Xylenes	12.66	106	298854	36.603 ug/l	99
69) o-Xylene	13.05	106	152542	20.419 ug/l	95
70) Styrene	13.07	104	264096	20.474 ug/l	97
71) Bromoform	13.22	173	67916	20.291 ug/l	94
73) Isopropylbenzene	13.40	105	386084	16.158 ug/l	100
74) N-amyl acetate	13.26	43	107169	17.416 ug/l	97
75) 1,1,2,2-Tetrachloroethane	13.70	83	89098	19.029 ug/l	99
76) 1,2,3-Trichloropropane	13.73	75	86487	19.014 ug/l	95
77) Bromobenzene	13.67	156	124435	18.154 ug/l	99
78) n-propylbenzene	13.77	91	491597	17.972 ug/l	99
79) 2-Chlorotoluene	13.83	91	269047	16.239 ug/l	99
80) 1,3,5-Trimethylbenzene	13.92	105	327225	17.175 ug/l	97
81) trans-1,4-Dichloro-2-buten	13.47	75	23682	17.181 ug/l	95
82) 4-Chlorotoluene	13.94	91	308203	16.892 ug/l	94
83) tert-Butylbenzene	14.18	119	363174	16.455 ug/l	94
84) 1,2,4-Trimethylbenzene	14.23	105	344919	18.960 ug/l	95
85) sec-Butylbenzene	14.37	105	442336	18.548 ug/l	97
86) p-Isopropyltoluene	14.48	119	379790	17.795 ug/l	96
87) 1,3-Dichlorobenzene	14.45	146	222009	18.496 ug/l	96
88) 1,4-Dichlorobenzene	14.53	146	216572	19.293 ug/l	97
89) n-Butylbenzene	14.79	91	342457	17.872 ug/l	96
90) Hexachloroethane	15.01	117	104893	18.175 ug/l	83
91) 1,2-Dichlorobenzene	14.80	146	185505	18.735 ug/l	95
92) 1,2-Dibromo-3-Chloropropan	15.37	75	11860	18.877 ug/l	70

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062110.D
Acq On : 2 May 2019 14:36
Operator : FY/SY
Sample : VD0502SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: May 03 01:08:20 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	116989	21.898	ug/l	99
94) Hexachlorobutadiene	16.03	225	81322	20.569	ug/l	97
95) Naphthalene	16.12	128	180424	20.917	ug/l	98
96) 1,2,3-Trichlorobenzene	16.27	180	74298	24.511	ug/l	98

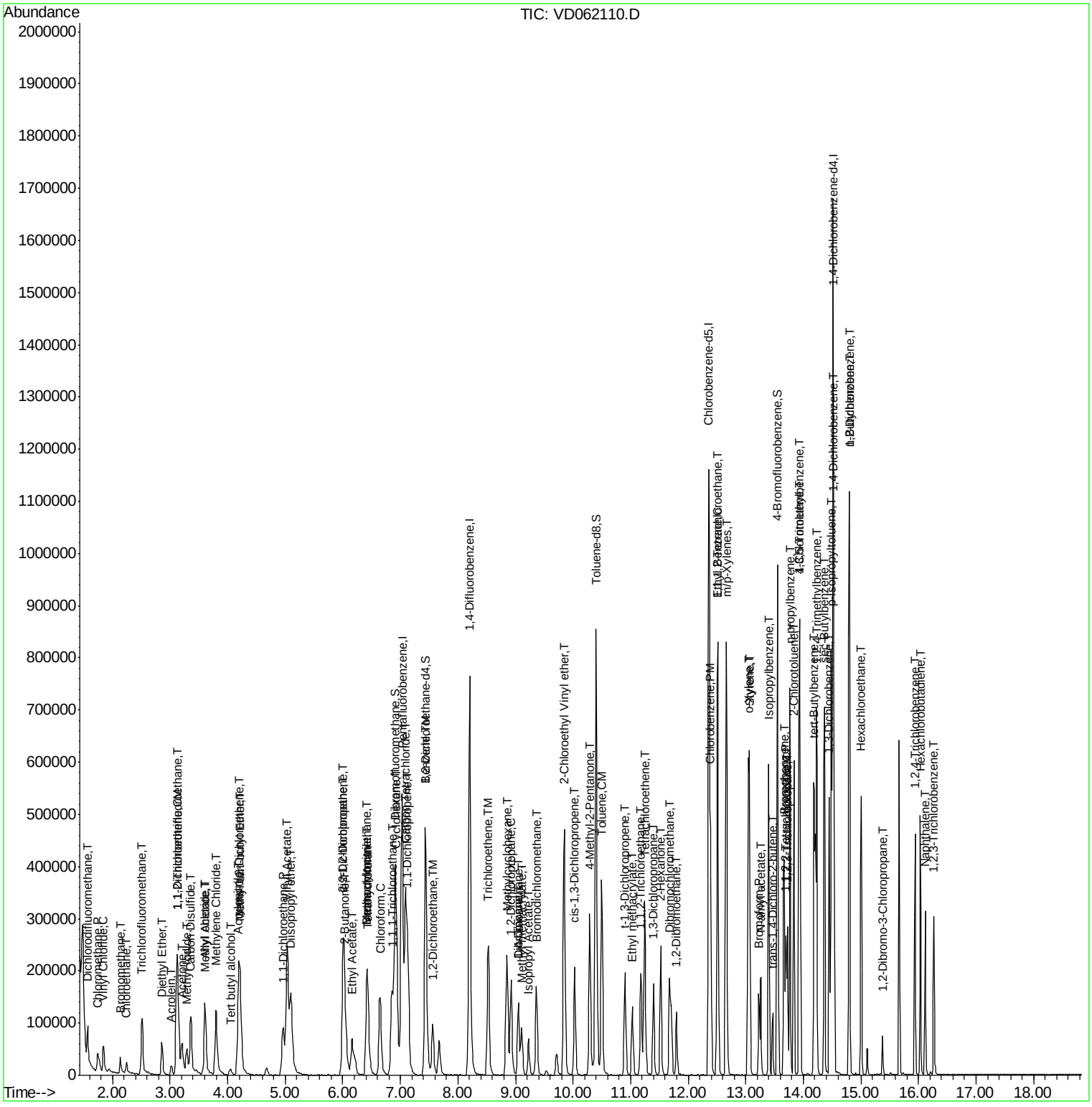
(#) = qualifier out of range (m) = manual integration (+) = signals summed

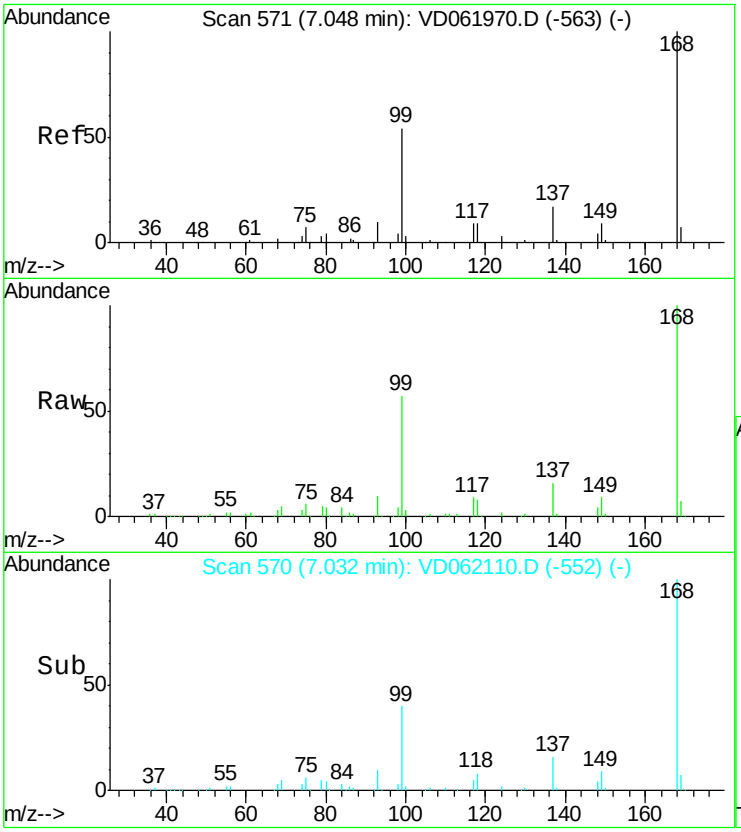
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD050219\
Data File : VD062110.D
Acq On : 2 May 2019 14:36
Operator : FY/SY
Sample : VD0502SBS01
Misc : 5.00g/5mL/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: May 03 01:08:20 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



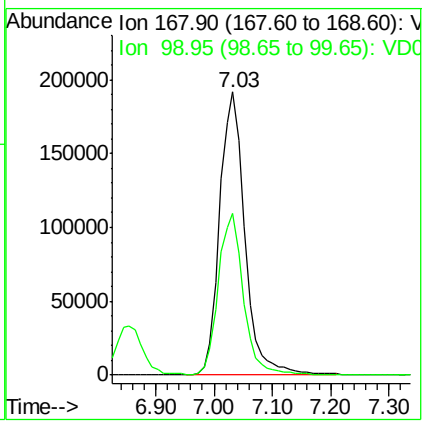


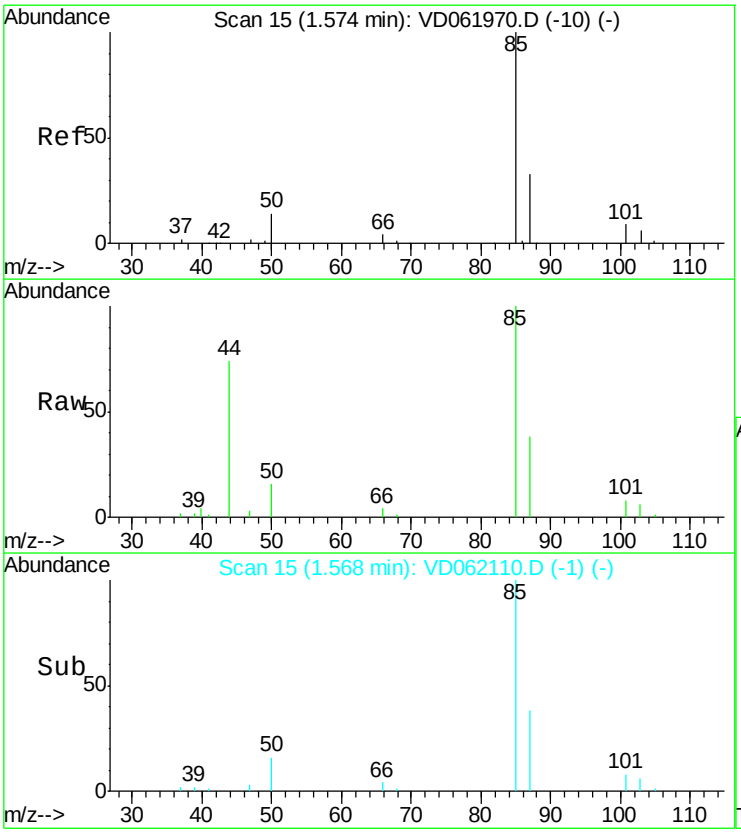
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.03 min Scan# 570
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 575464

Ion	Ratio	Lower	Upper
168	100		
99	57.1	46.5	69.7

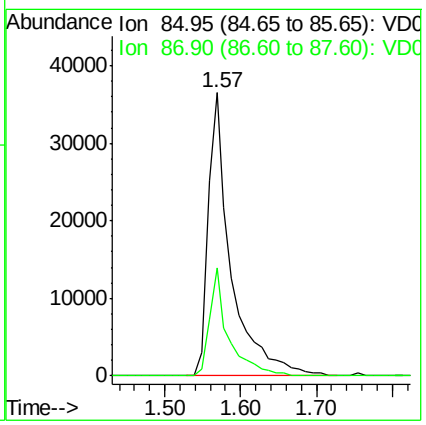


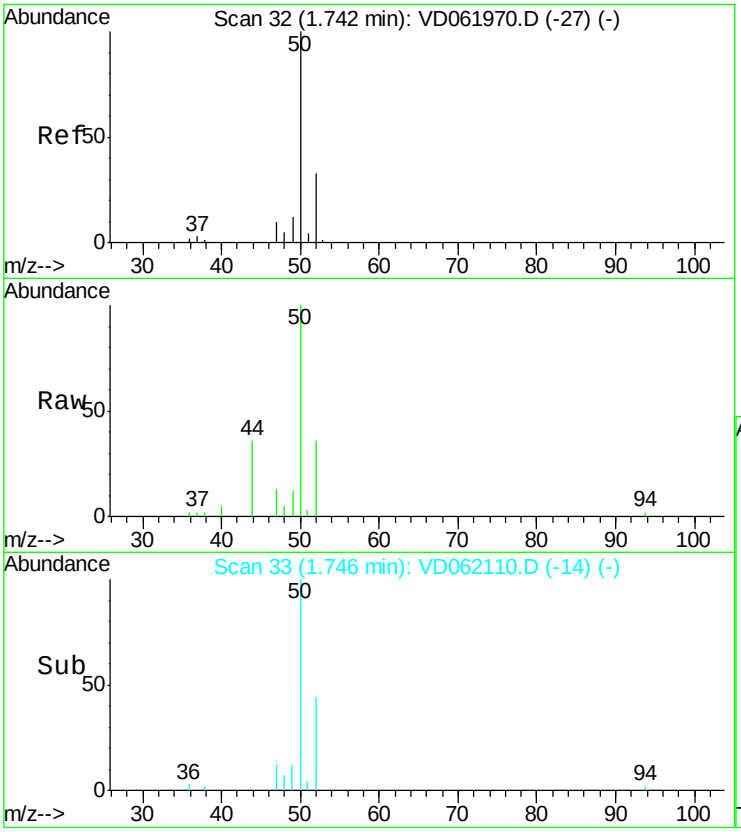


#2
Dichlorodifluoromethane
Concen: 14.940 ug/l
RT: 1.57 min Scan# 15
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 85 Resp: 76771

Ion	Ratio	Lower	Upper
85	100		
87	38.3	16.2	48.6



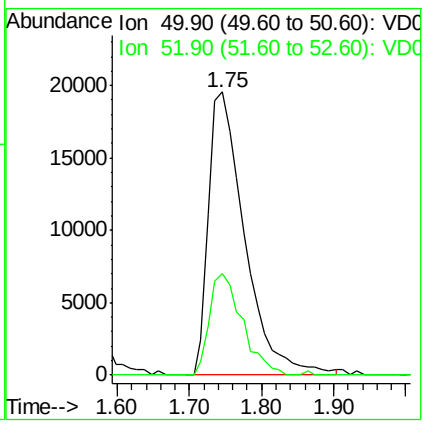


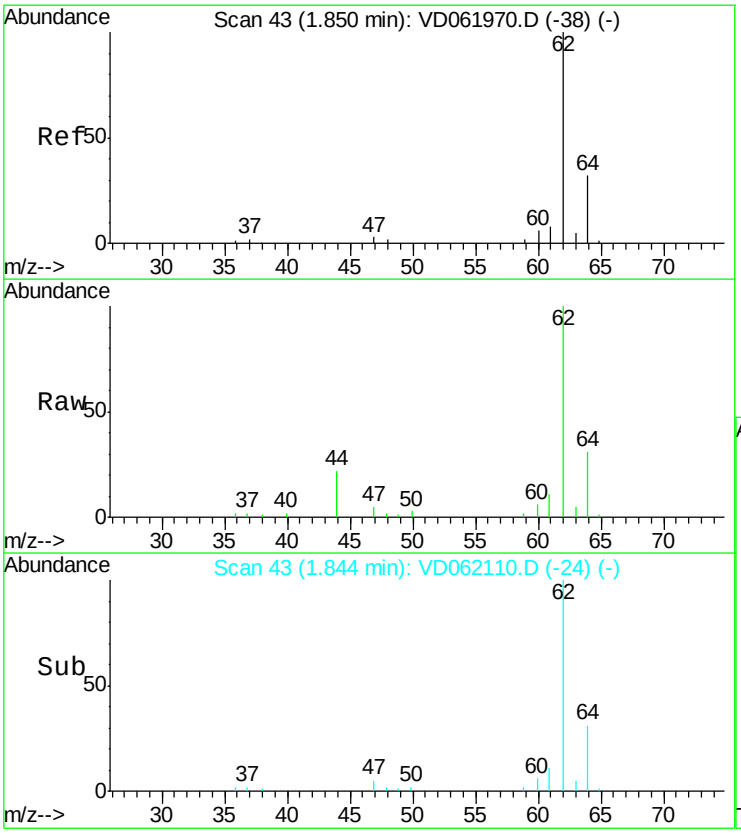
#3
Chloromethane
Concen: 15.551 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 67917

Ion	Ratio	Lower	Upper
50	100		
52	36.1	25.2	37.8

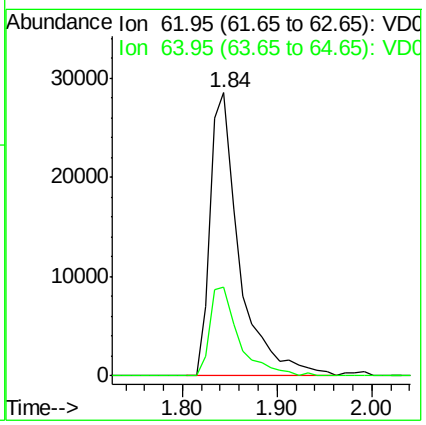


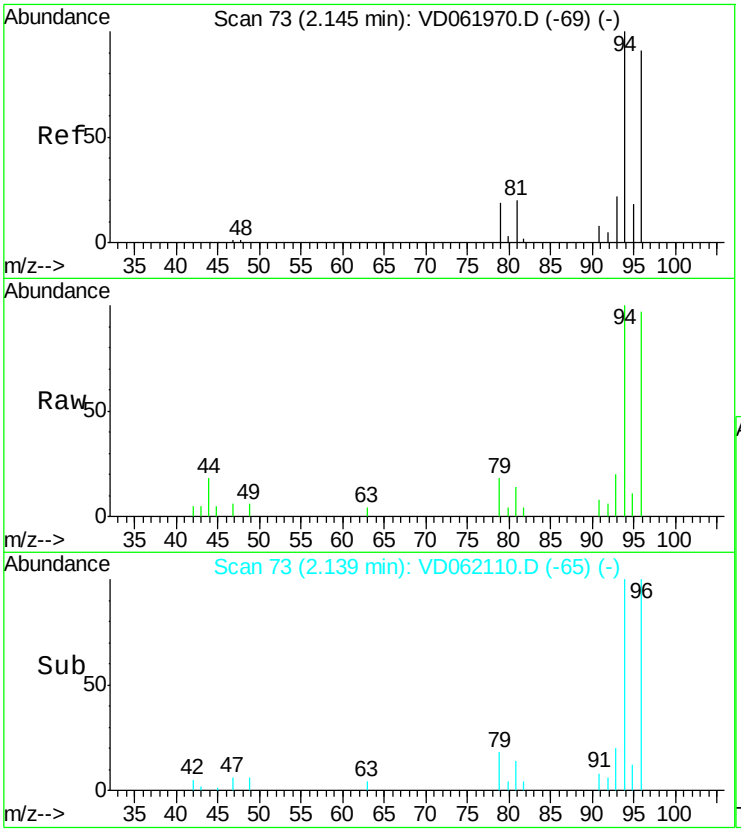


#4
Vinyl Chloride
Concen: 15.537 ug/l
RT: 1.84 min Scan# 43
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 62 Resp: 61500

Ion	Ratio	Lower	Upper
62	100		
64	31.3	26.5	39.7



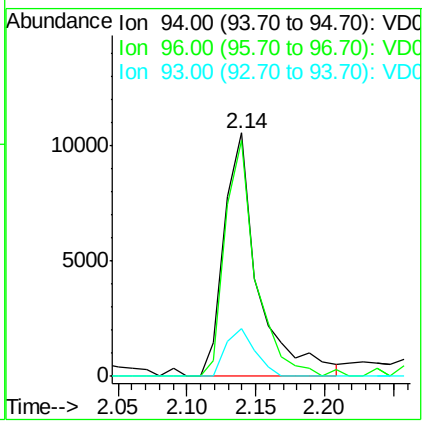


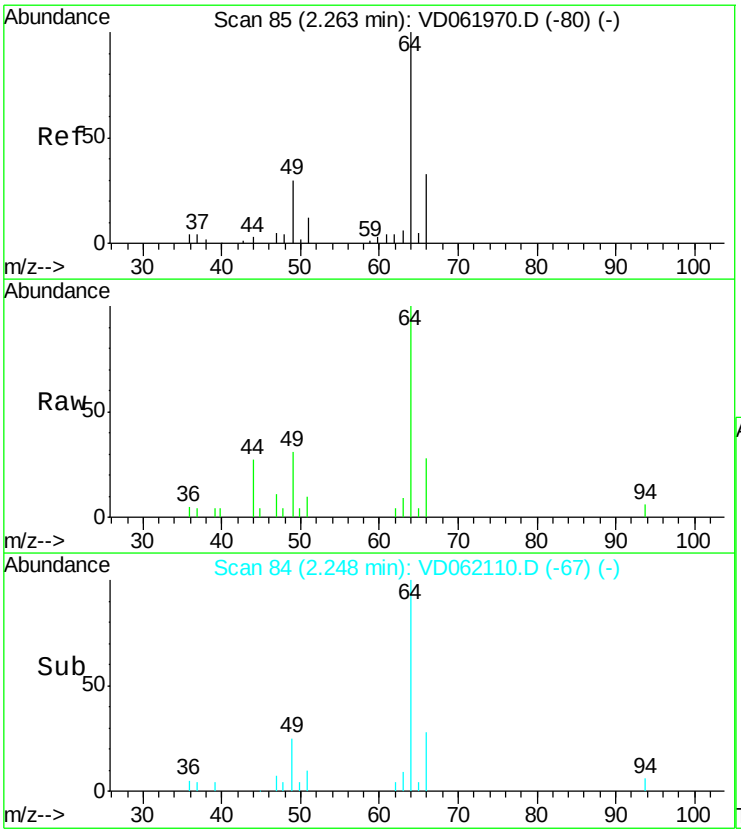
#5
Bromomethane
Concen: 14.902 ug/l
RT: 2.14 min Scan# 73
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 18099

Ion	Ratio	Lower	Upper
94	100		
96	96.8	76.6	115.0
93	19.8	18.5	27.7

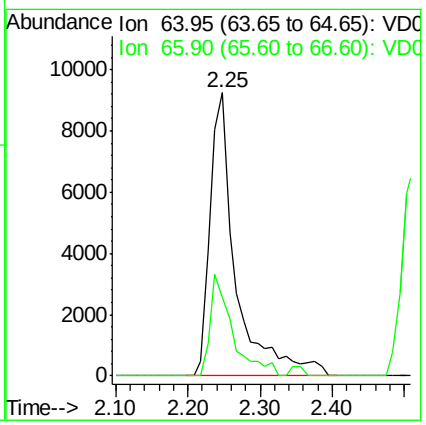


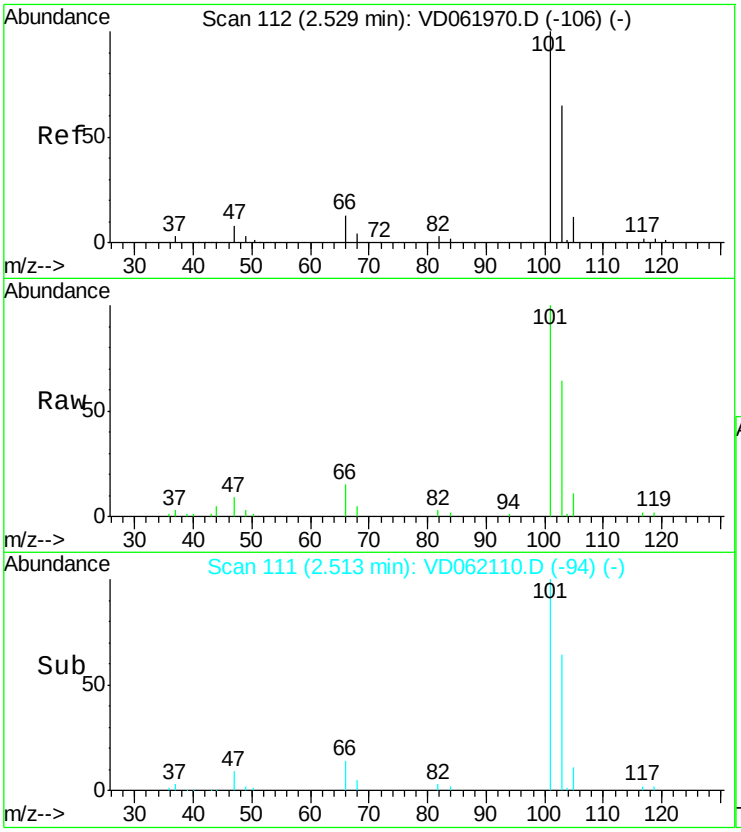


#6
Chloroethane
Concen: 15.805 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 64 Resp: 22615

Ion	Ratio	Lower	Upper
64	100		
66	27.9	25.6	38.4



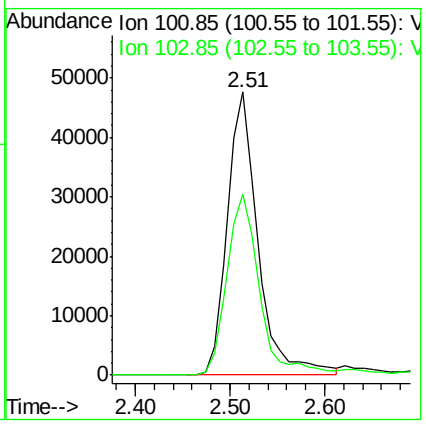


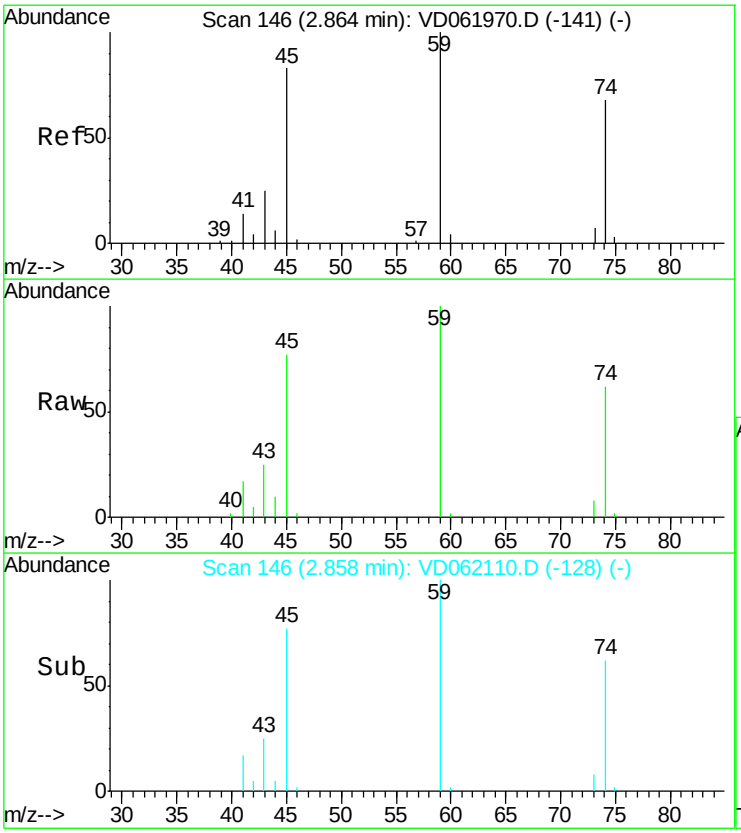
#7
Trichlorofluoromethane
Concen: 17.921 ug/l
RT: 2.51 min Scan# 111
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 107261

Ion	Ratio	Lower	Upper
101	100		
103	63.8	53.6	80.4

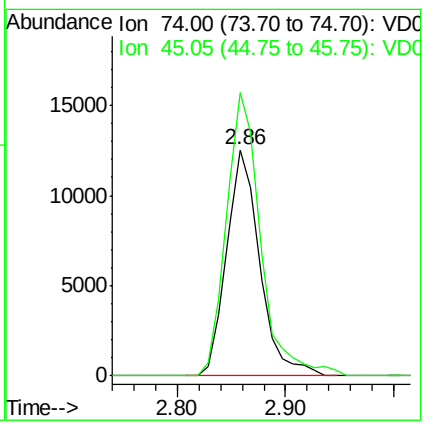


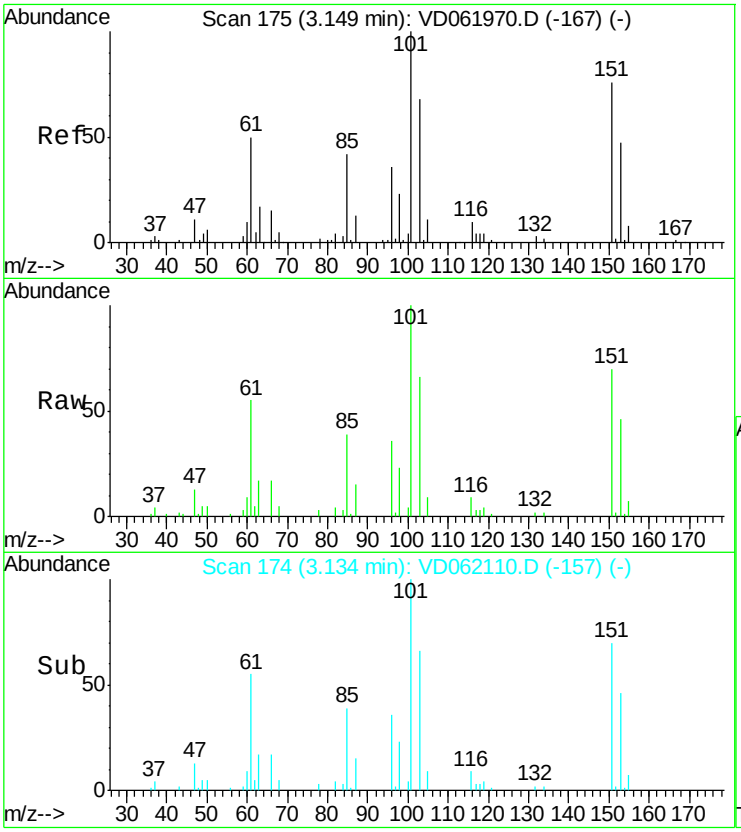


#8
Diethyl Ether
Concen: 16.634 ug/l
RT: 2.86 min Scan# 146
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 74 Resp: 26683

Ion	Ratio	Lower	Upper
74	100		
45	125.2	56.9	170.7



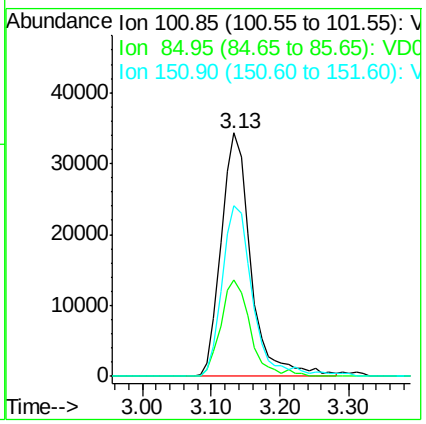


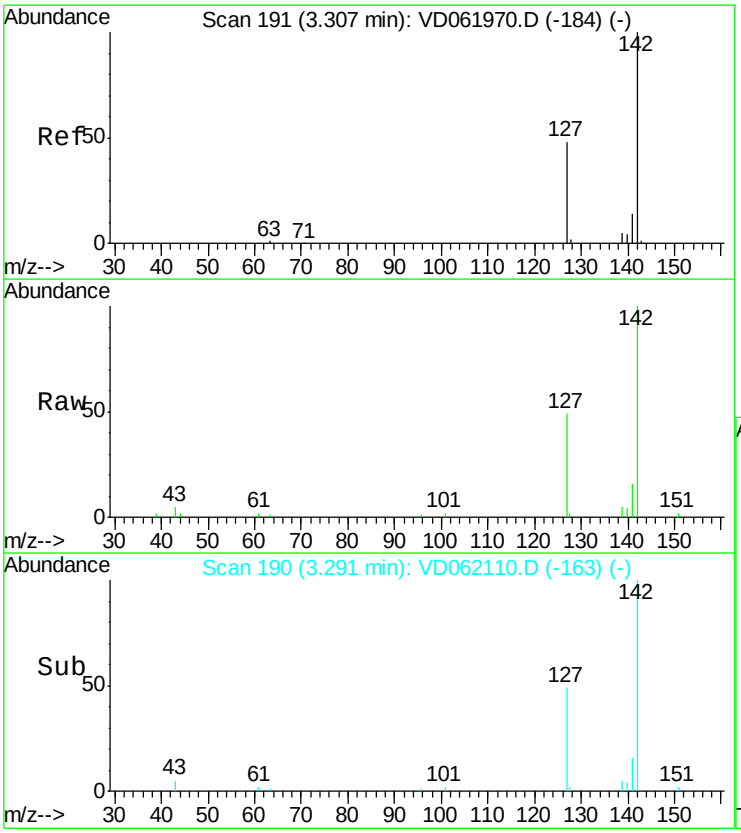
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.557 ug/l
RT: 3.13 min Scan# 174
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 102309

Ion	Ratio	Lower	Upper
101	100		
85	39.4	32.4	48.6
151	70.3	59.4	89.0

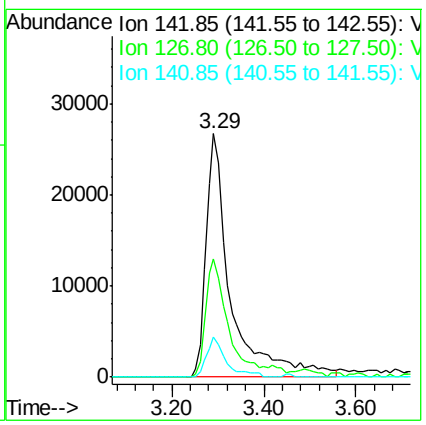


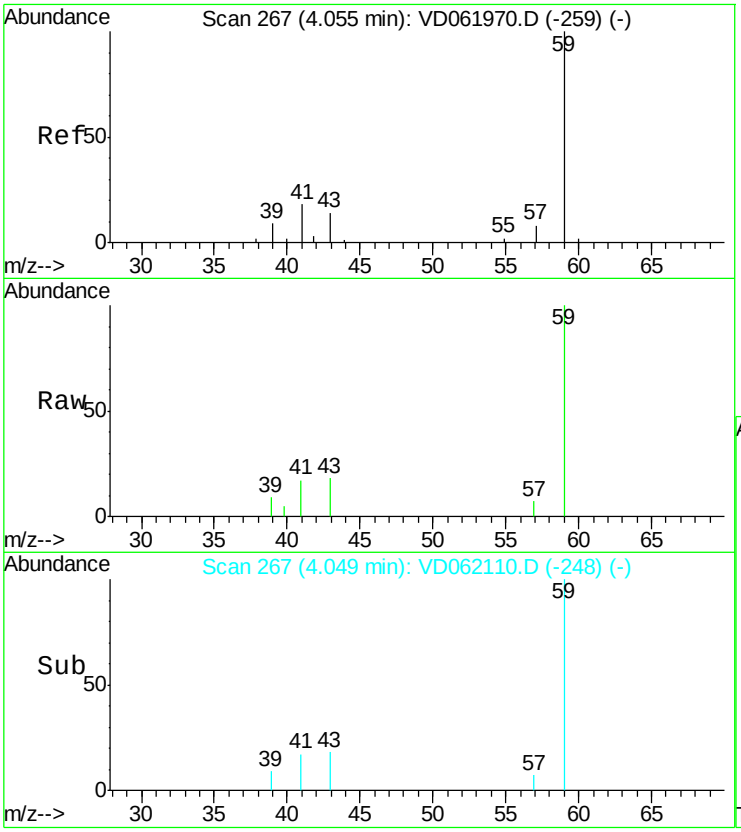


#10
Methyl Iodide
Concen: 15.849 ug/l
RT: 3.29 min Scan# 190
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:142 Resp: 98189

Ion	Ratio	Lower	Upper
142	100		
127	48.7	38.8	58.2
141	16.5	11.4	17.0



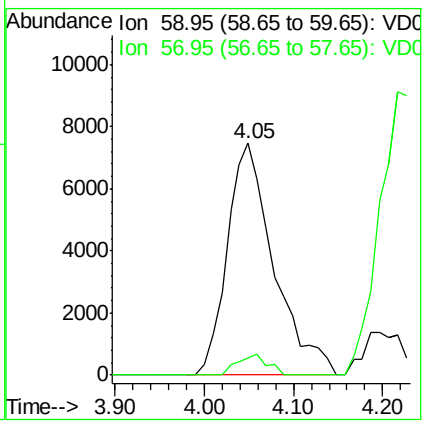


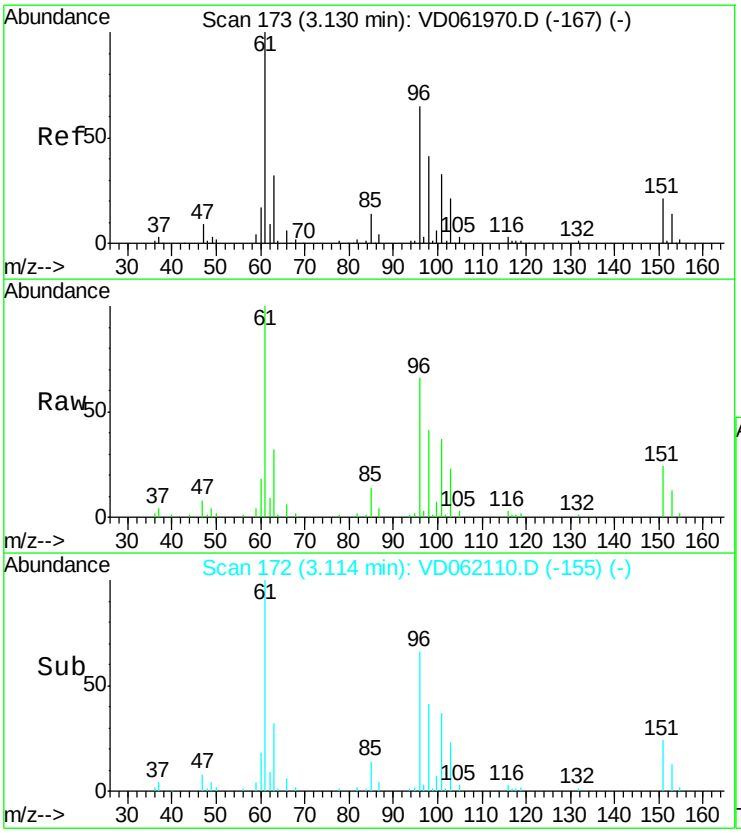
#11
Tert butyl alcohol
Concen: 106.754 ug/l
RT: 4.05 min Scan# 267
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 27166

Ion	Ratio	Lower	Upper
59	100		
57	7.4	6.9	10.3

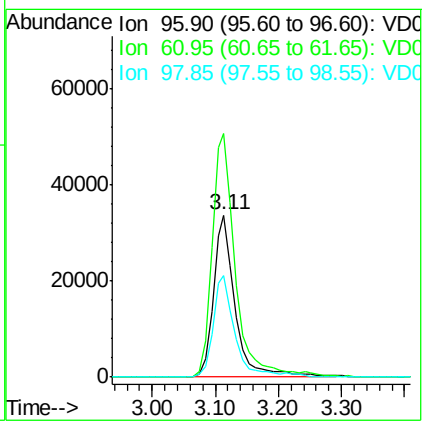


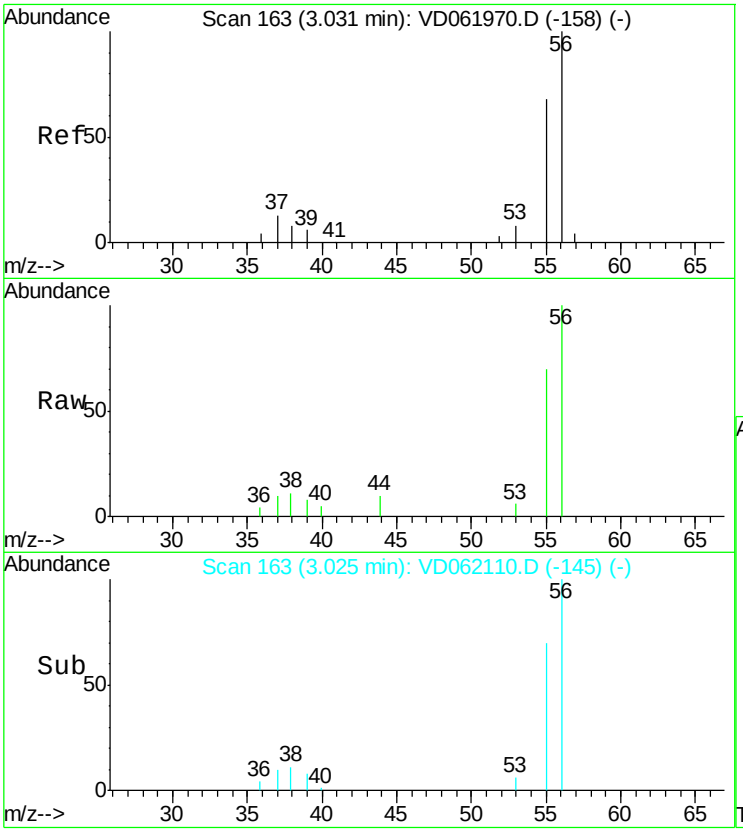


#12
1,1-Dichloroethene
Concen: 17.359 ug/l
RT: 3.11 min Scan# 172
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 96 Resp: 81423

Ion	Ratio	Lower	Upper
96	100		
61	150.5	129.8	194.8
98	62.5	51.2	76.8



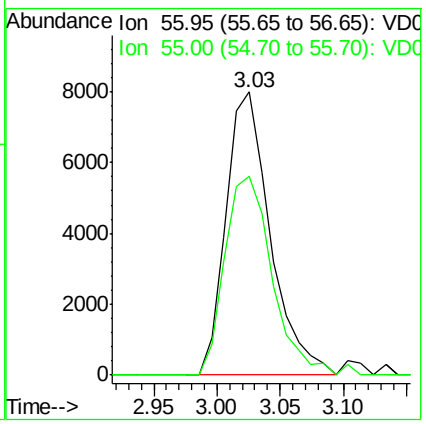


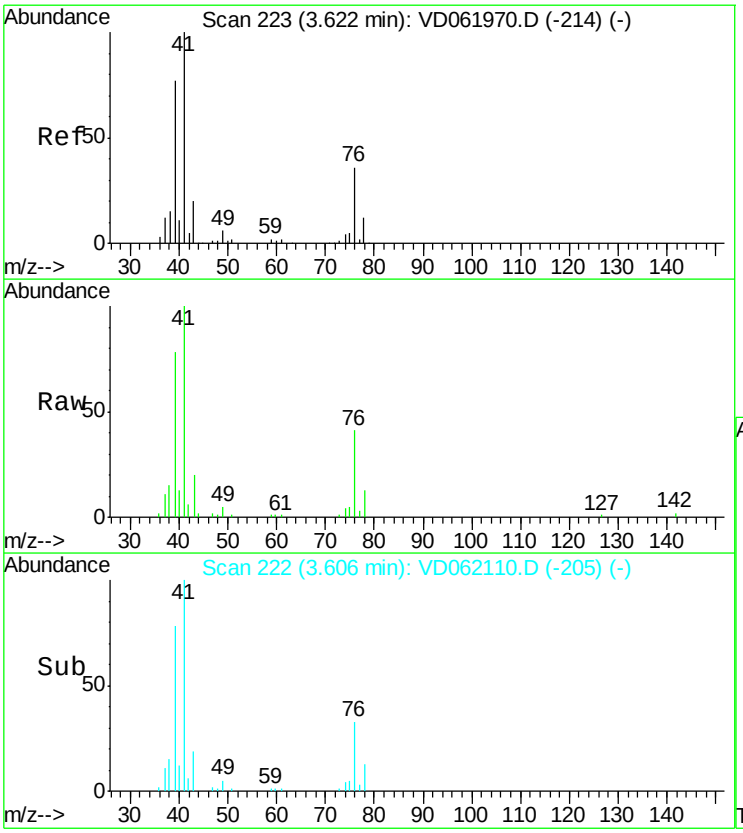
#13
Acrolein
Concen: 73.336 ug/l
RT: 3.03 min Scan# 163
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 19363

Ion	Ratio	Lower	Upper
56	100		
55	70.4	51.4	77.2

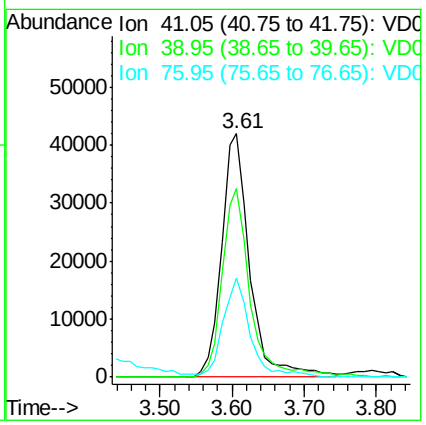


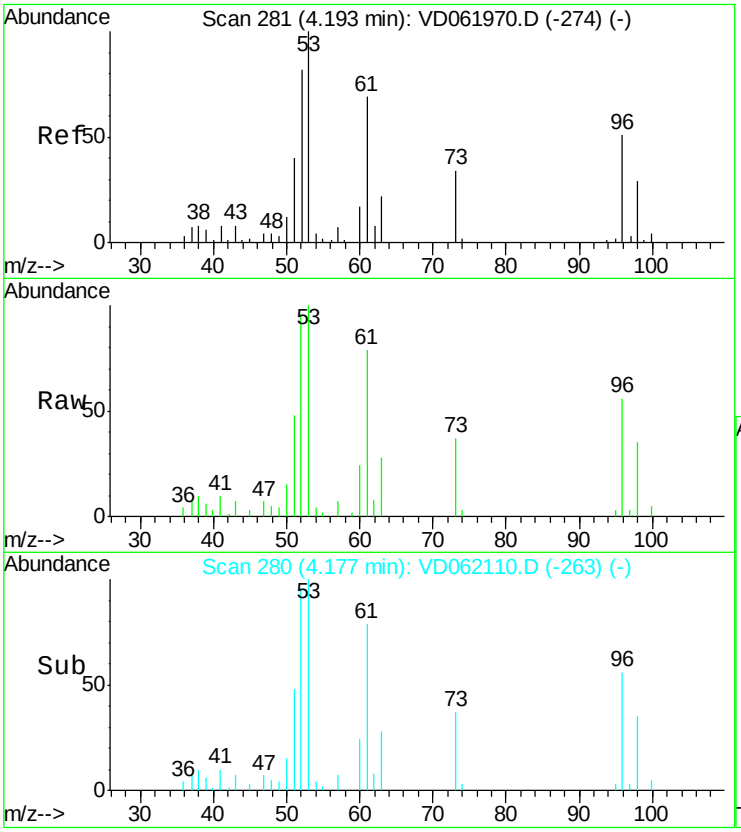


#14
Allyl chloride
Concen: 17.714 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 41 Resp: 113461

Ion	Ratio	Lower	Upper
41	100		
39	77.7	60.5	90.7
76	40.8	31.8	47.8



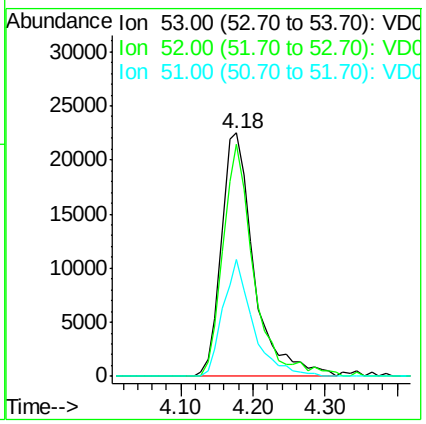


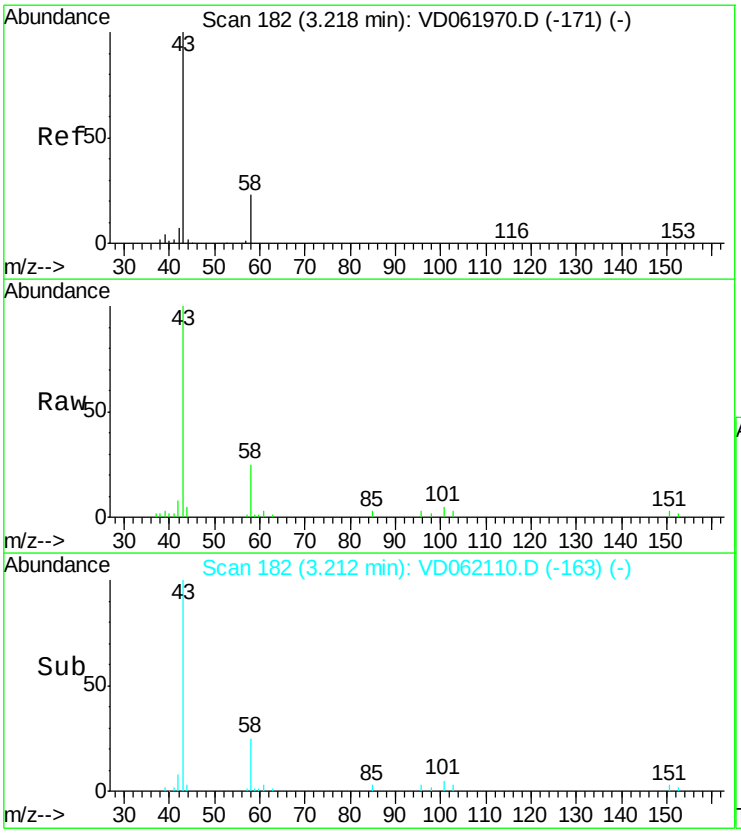
#15
Acrylonitrile
Concen: 89.503 ug/l
RT: 4.18 min Scan# 280
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 70527

Ion	Ratio	Lower	Upper
53	100		
52	95.5	65.0	97.4
51	48.1	32.6	48.8

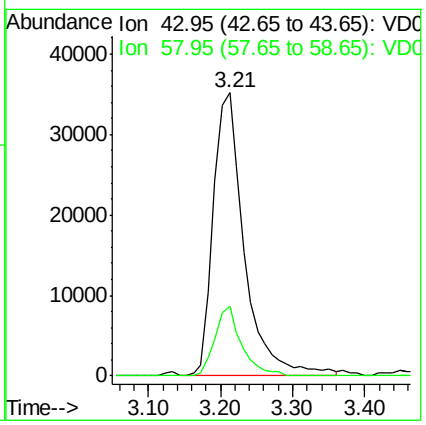


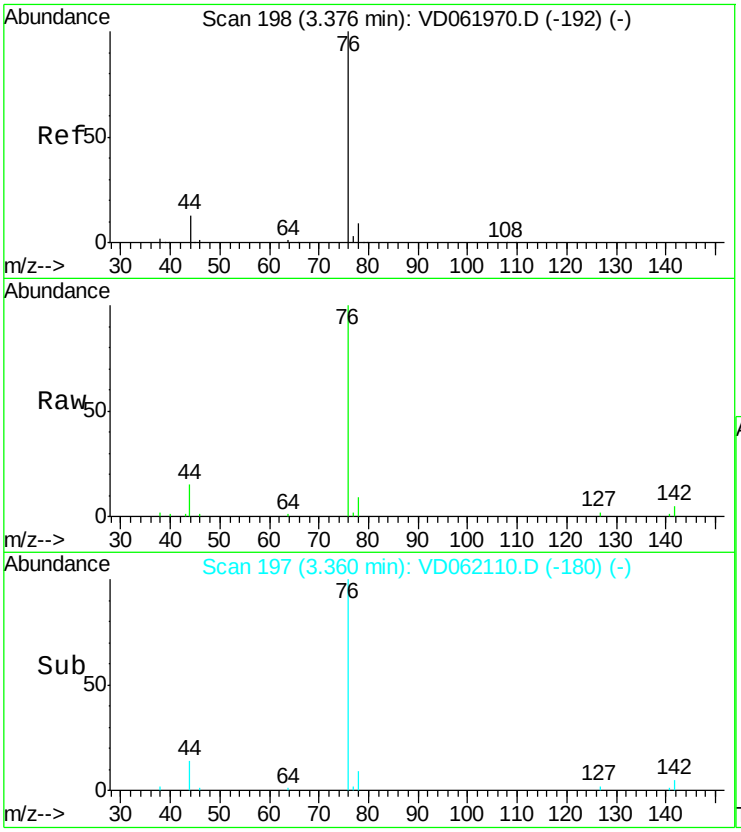


#16
Acetone
Concen: 97.421 ug/l
RT: 3.21 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 43 Resp: 104766

Ion	Ratio	Lower	Upper
43	100		
58	24.8	19.9	29.9



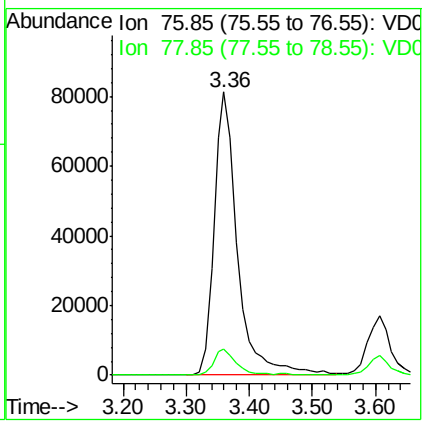


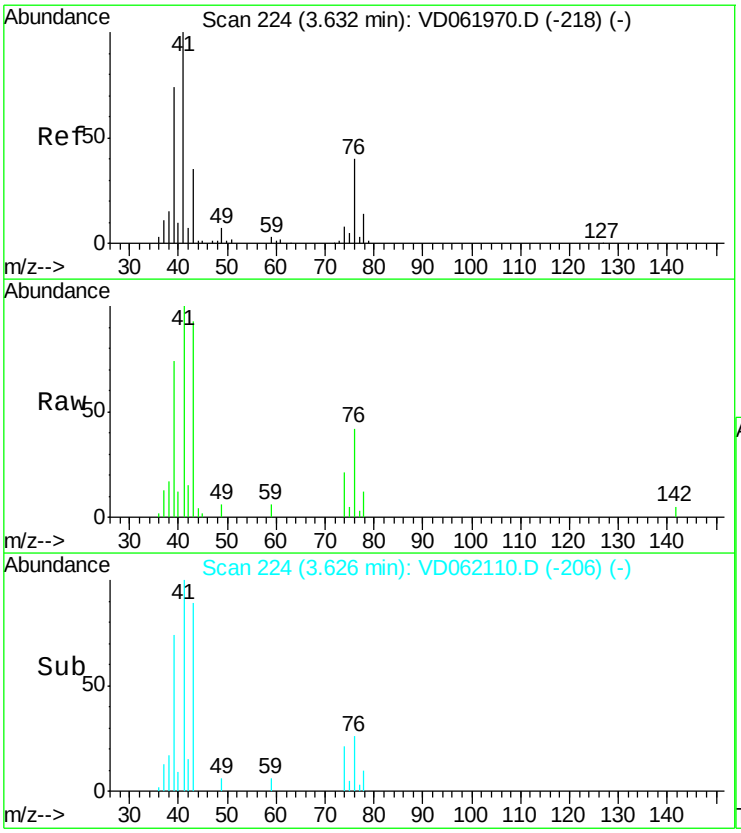
#17
Carbon Disulfide
Concen: 15.555 ug/l
RT: 3.36 min Scan# 197
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 210843

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.2	10.8

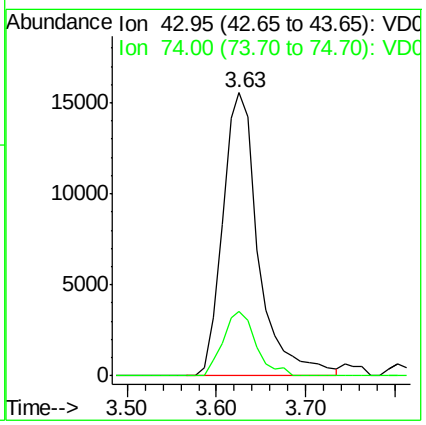


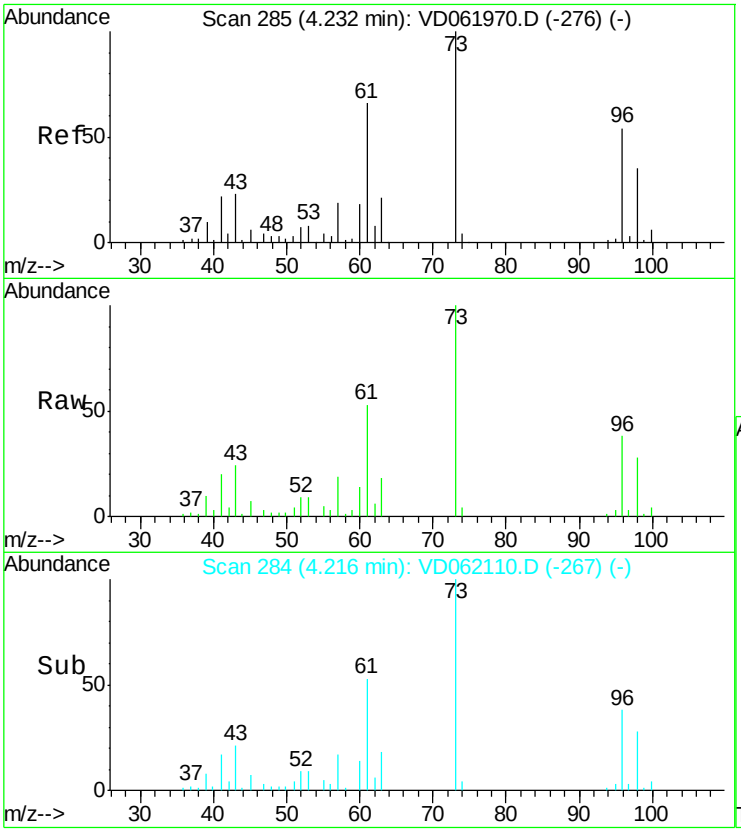


#18
Methyl Acetate
Concen: 21.231 ug/l
RT: 3.63 min Scan# 224
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 43 Resp: 43834

Ion	Ratio	Lower	Upper
43	100		
74	22.8	18.0	27.0



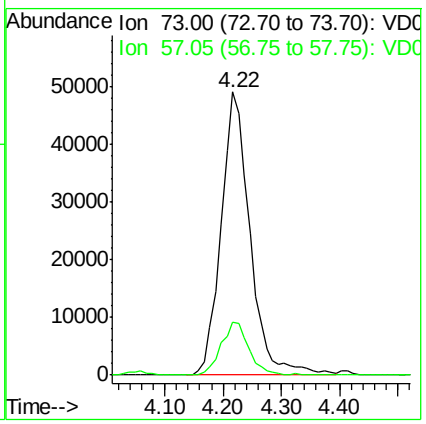


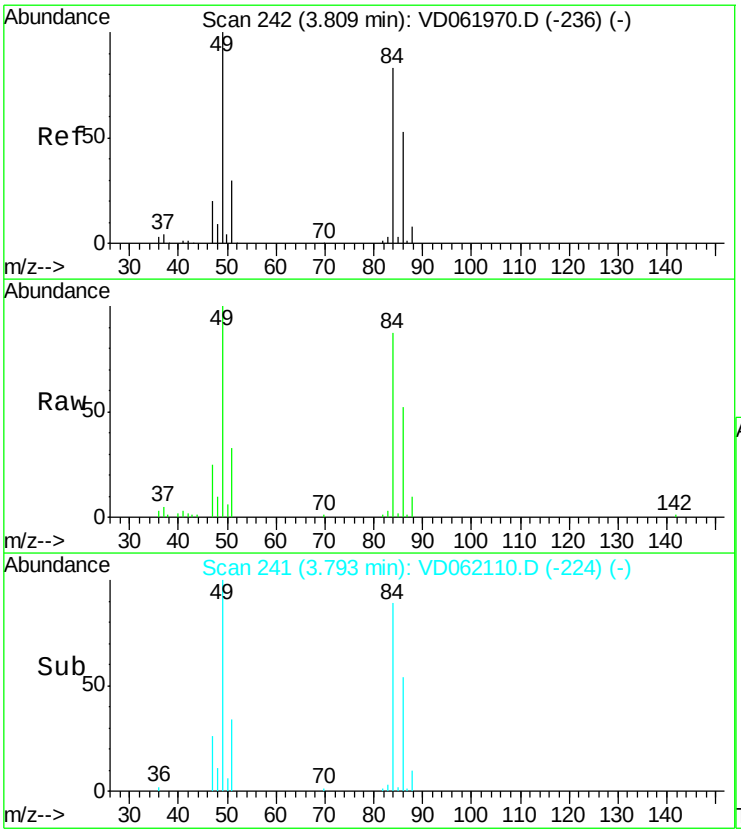
#19
Methyl tert-butyl Ether
Concen: 18.131 ug/l
RT: 4.22 min Scan# 284
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 168740

Ion	Ratio	Lower	Upper
73	100		
57	18.6	16.3	24.5

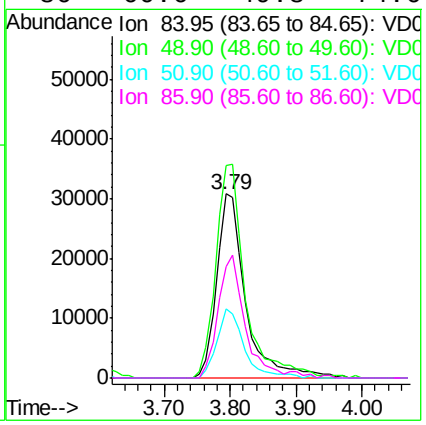


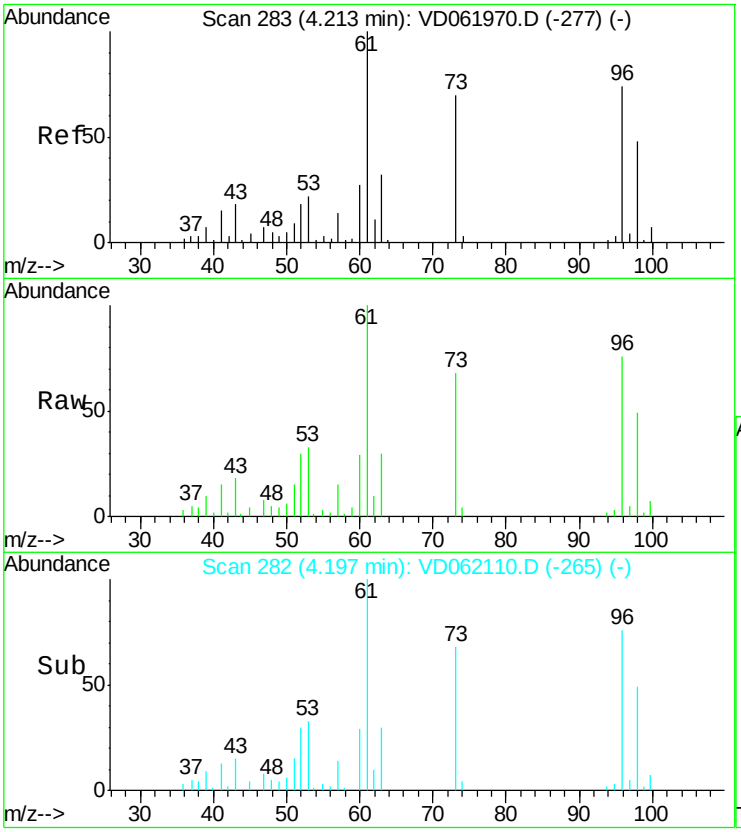


#20
Methylene Chloride
Concen: 15.823 ug/l
RT: 3.79 min Scan# 241
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 84 Resp: 94248

Ion	Ratio	Lower	Upper
84	100		
49	115.4	94.0	141.0
51	37.7	29.0	43.4
86	60.6	49.8	74.6



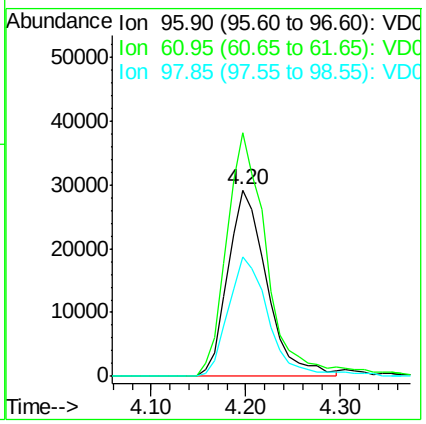


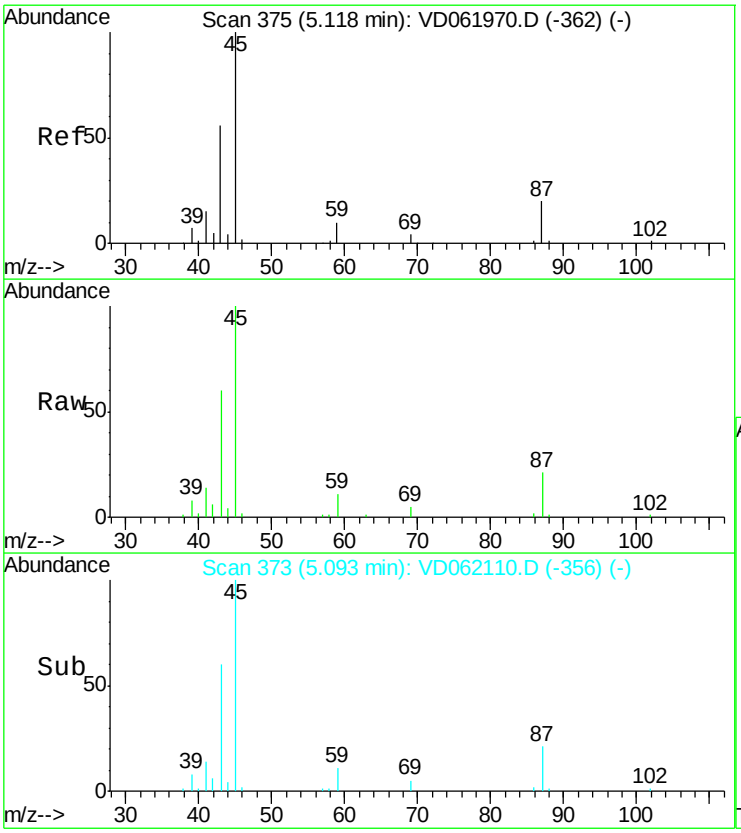
#21
trans-1,2-Dichloroethene
Concen: 15.482 ug/l
RT: 4.20 min Scan# 282
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 83308

Ion	Ratio	Lower	Upper
96	100		
61	130.9	104.4	156.6
98	64.2	51.8	77.8

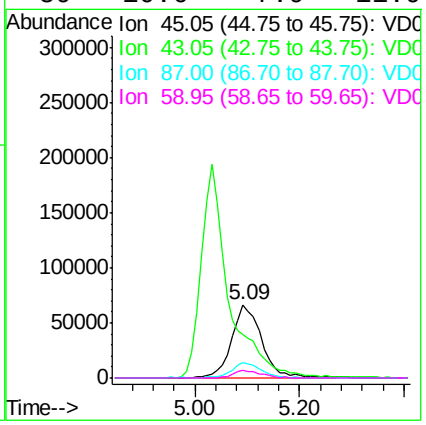


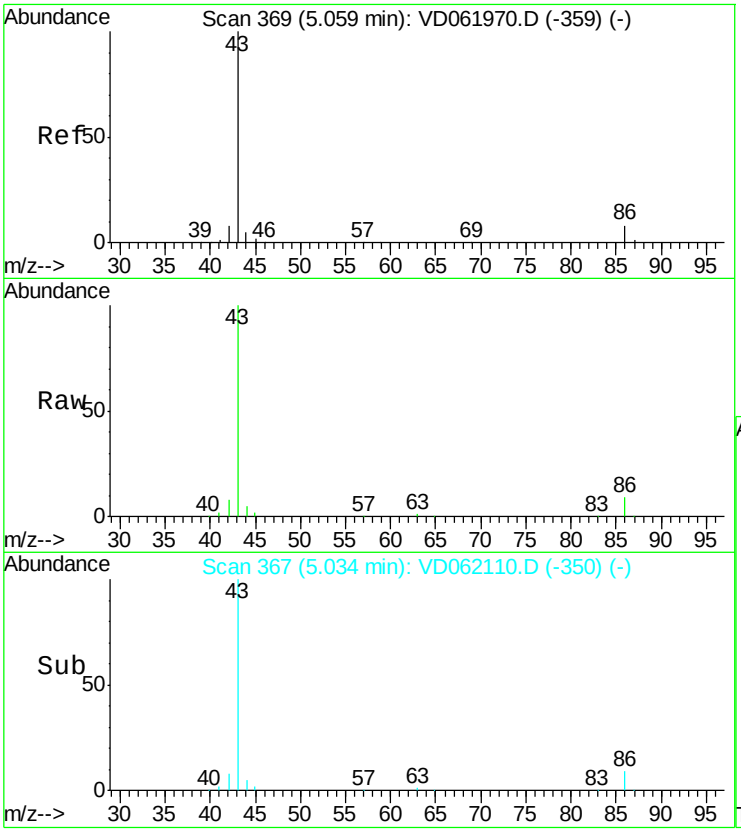


#22
Diisopropyl ether
Concen: 17.463 ug/l
RT: 5.09 min Scan# 373
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 45 Resp: 261136

Ion	Ratio	Lower	Upper
45	100		
43	60.3	46.2	69.2
87	20.5	15.9	23.9
59	10.6	7.9	11.9



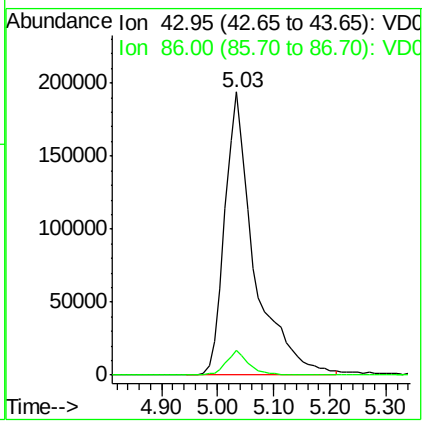


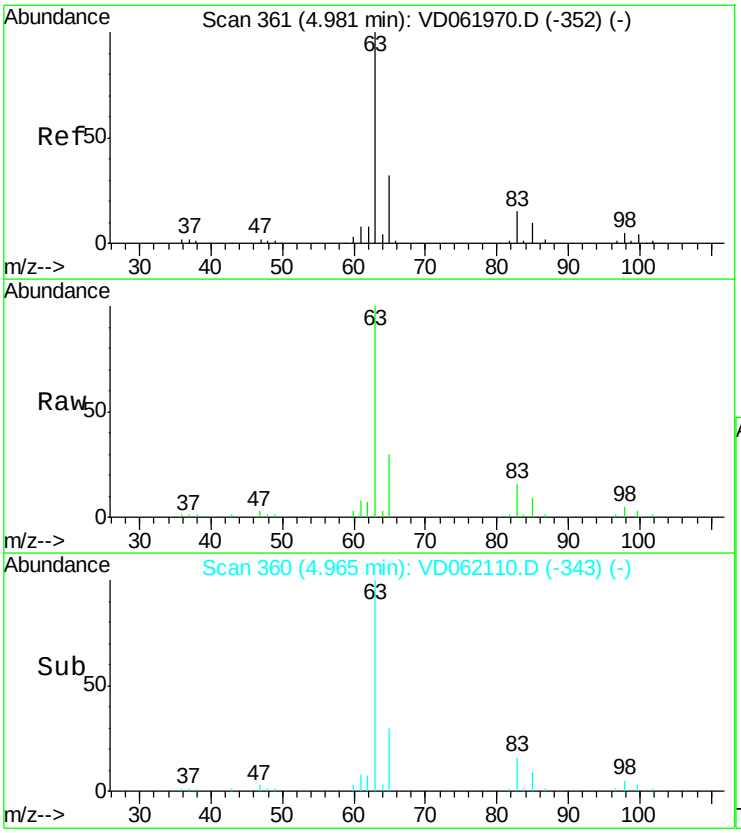
#23
Vinyl Acetate
Concen: 91.133 ug/l
RT: 5.03 min Scan# 367
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 709705

Ion	Ratio	Lower	Upper
43	100		
86	8.6	6.4	9.6

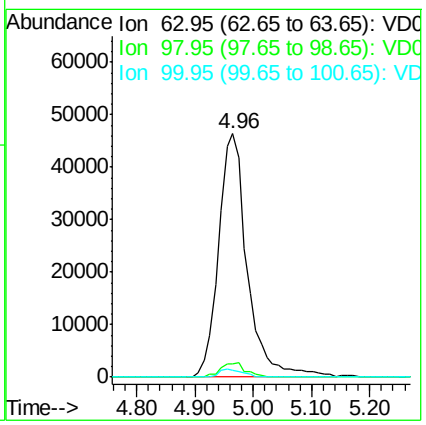


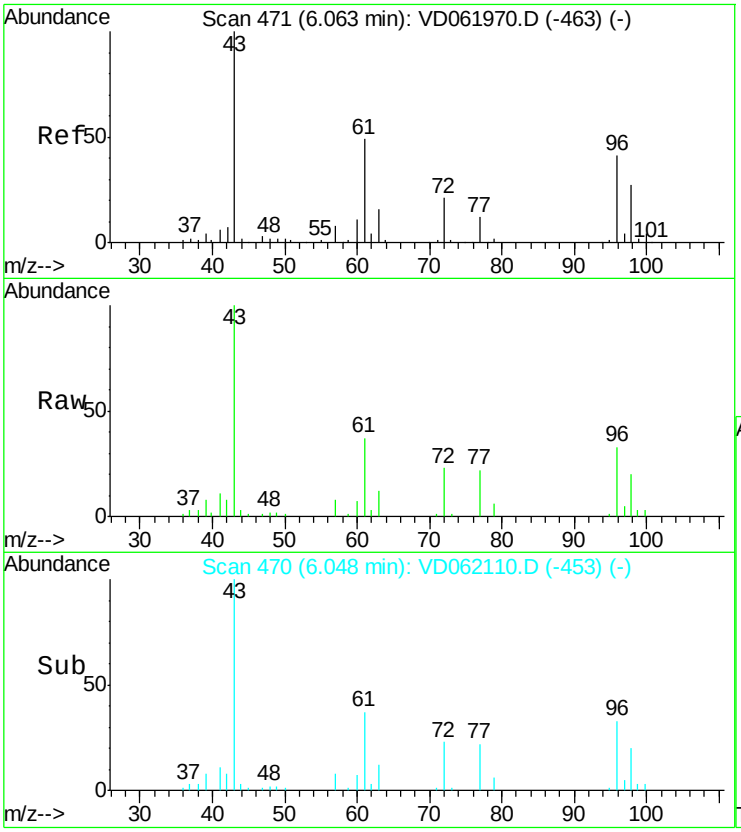


#24
1,1-Dichloroethane
Concen: 17.439 ug/l
RT: 4.96 min Scan# 360
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 63 Resp: 157625

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.8	8.4
100	3.0	1.8	5.5



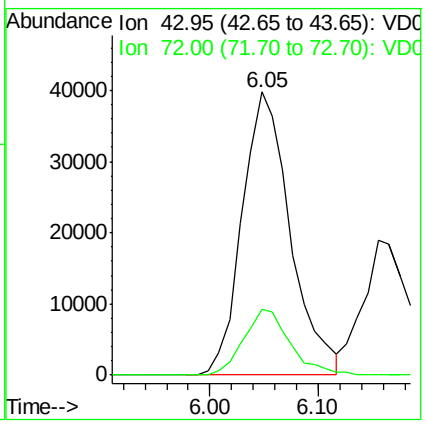


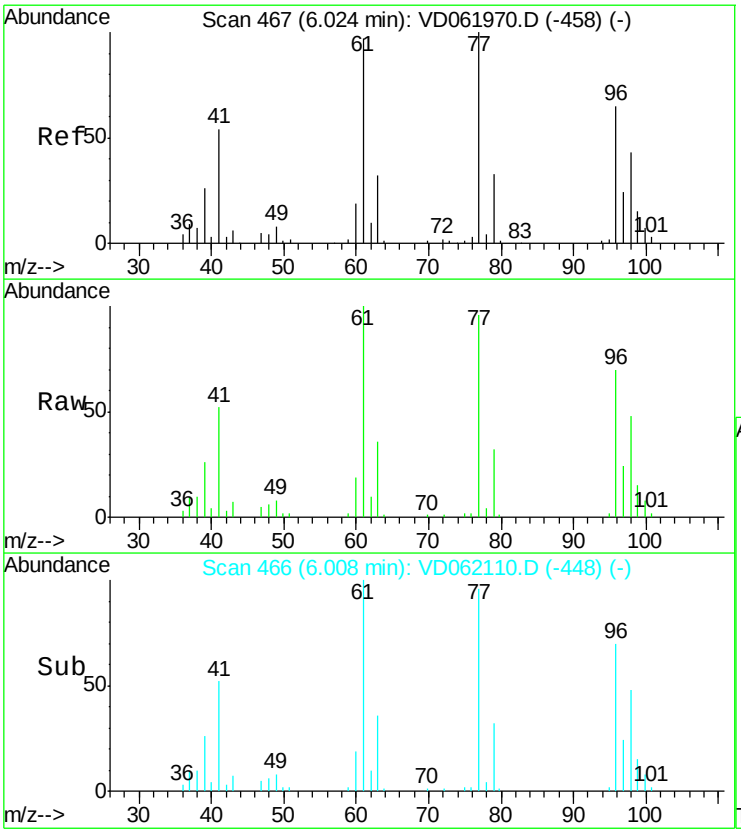
#25
2-Butanone
Concen: 94.976 ug/l
RT: 6.05 min Scan# 470
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 123833

Ion	Ratio	Lower	Upper
43	100		
72	23.4	16.2	24.4

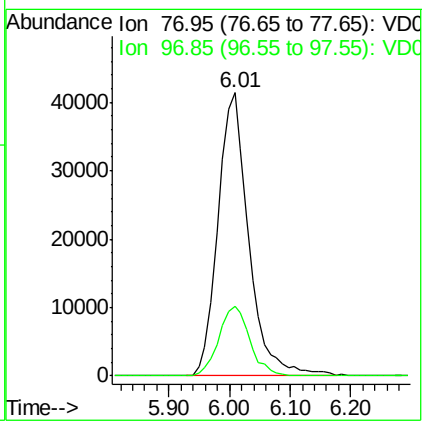


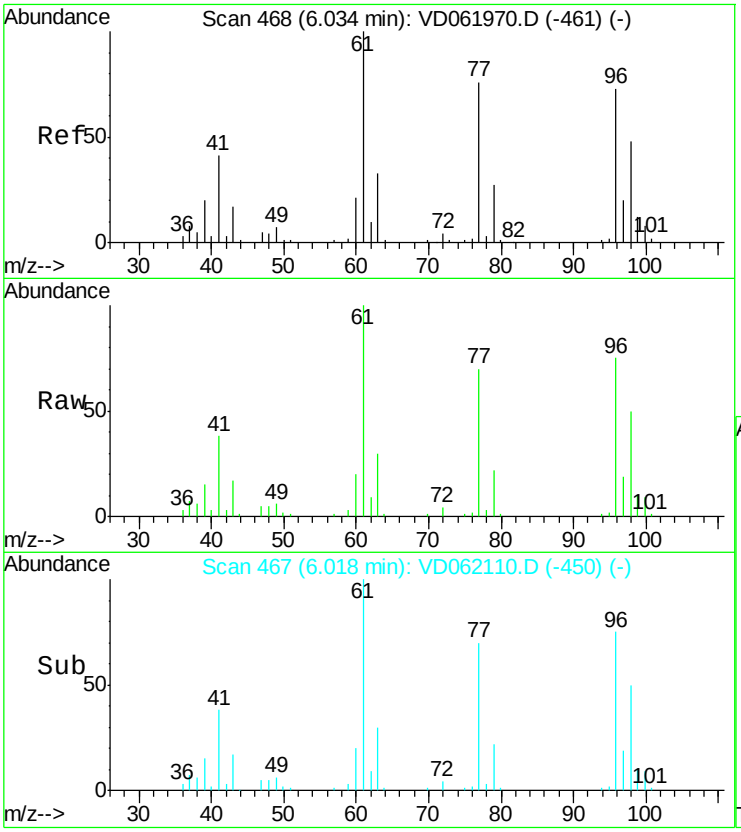


#26
2,2-Dichloropropane
Concen: 18.479 ug/l
RT: 6.01 min Scan# 466
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 77 Resp: 145709

Ion	Ratio	Lower	Upper
77	100		
97	24.6	11.9	35.9



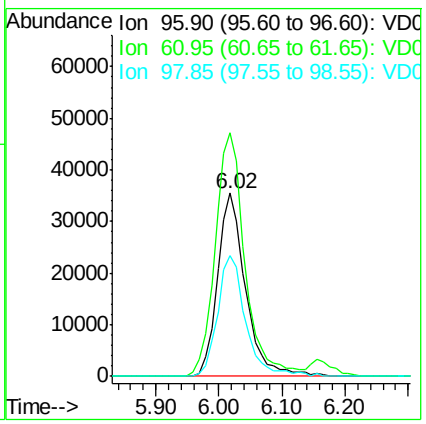


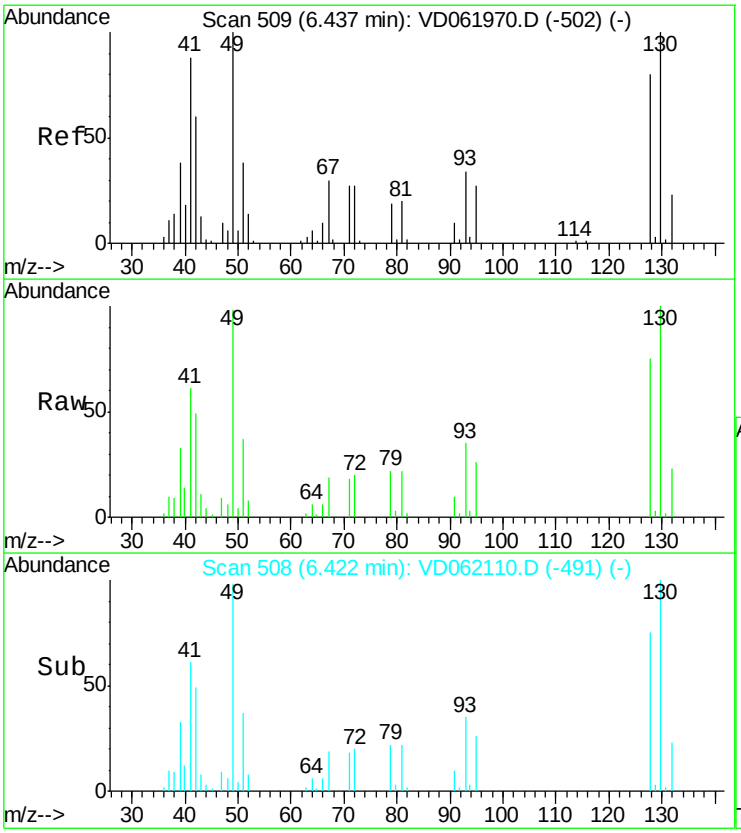
#27
cis-1,2-Dichloroethene
Concen: 17.823 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 109106

Ion	Ratio	Lower	Upper
96	100		
61	132.9	0.0	279.8
98	66.0	0.0	136.0

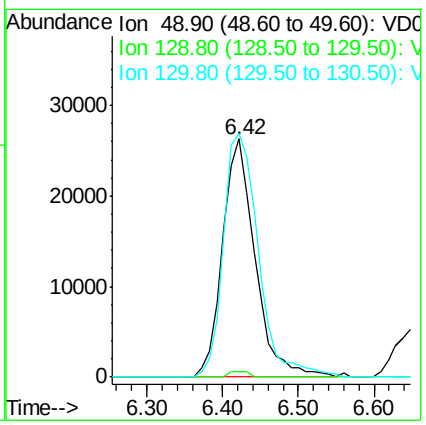


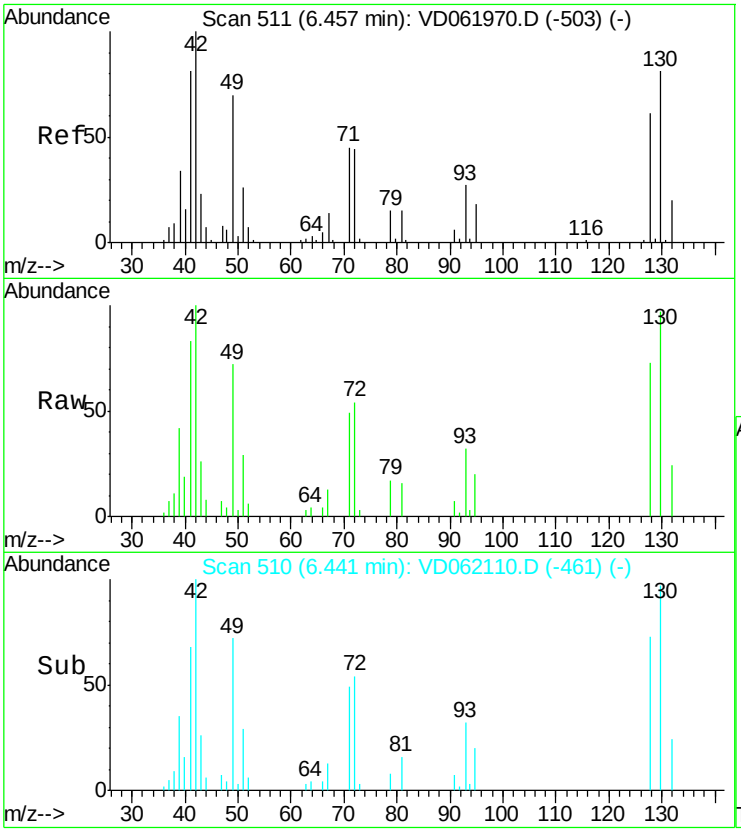


#28
Bromochloromethane
Concen: 22.618 ug/l
RT: 6.42 min Scan# 508
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 49 Resp: 78220

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	6.6
130	102.2	86.7	130.1



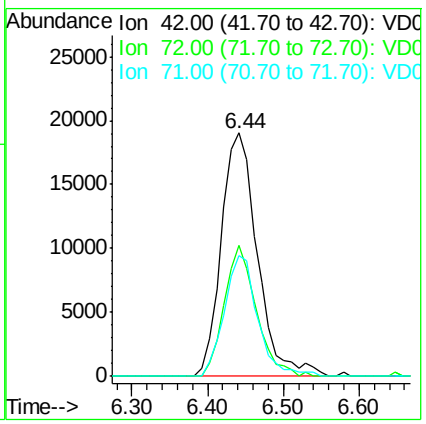


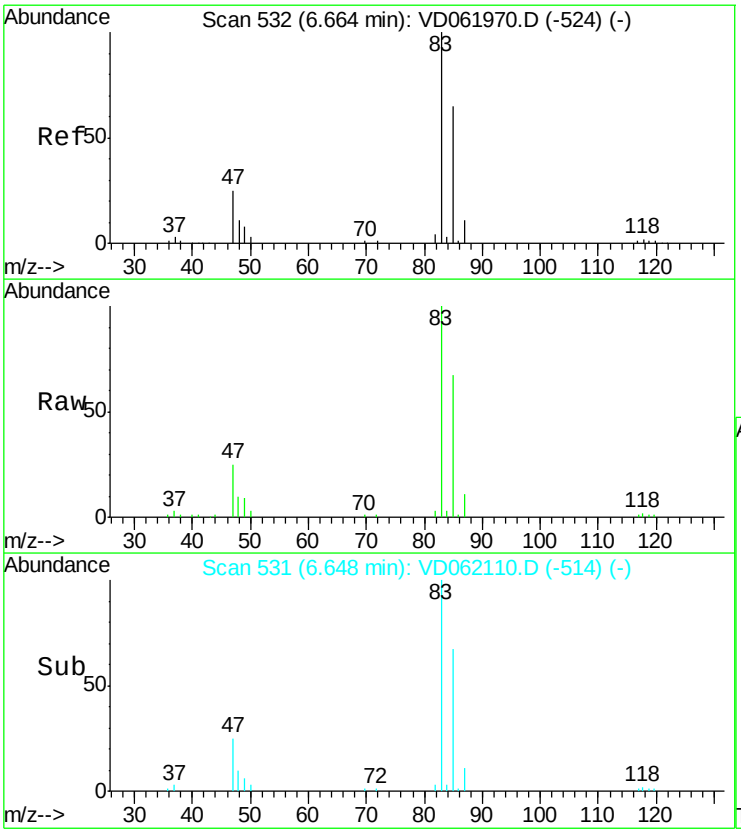
#29
Tetrahydrofuran
Concen: 97.641 ug/l
RT: 6.44 min Scan# 510
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 62728

Ion	Ratio	Lower	Upper
42	100		
72	47.6	37.8	56.6
71	45.9	36.7	55.1

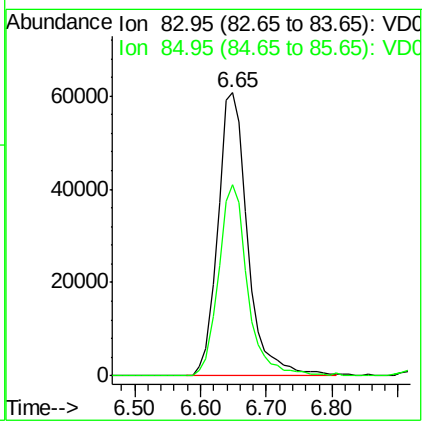


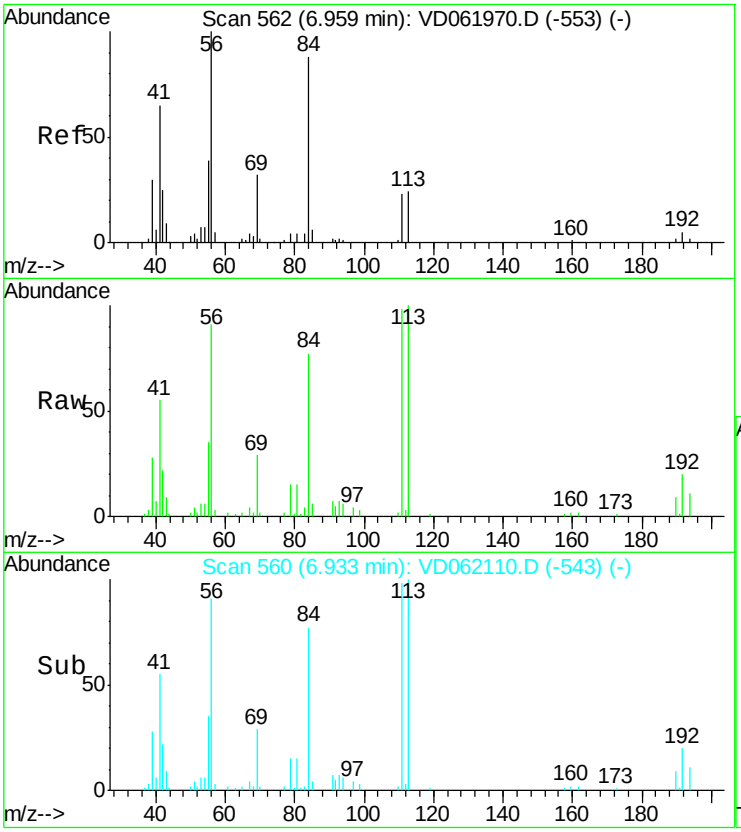


#30
Chloroform
Concen: 18.646 ug/l
RT: 6.65 min Scan# 531
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 83 Resp: 191417

Ion	Ratio	Lower	Upper
83	100		
85	67.4	51.7	77.5



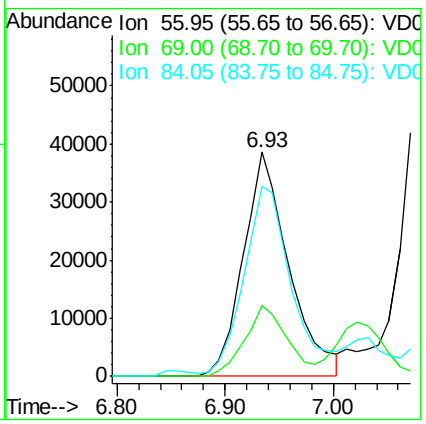


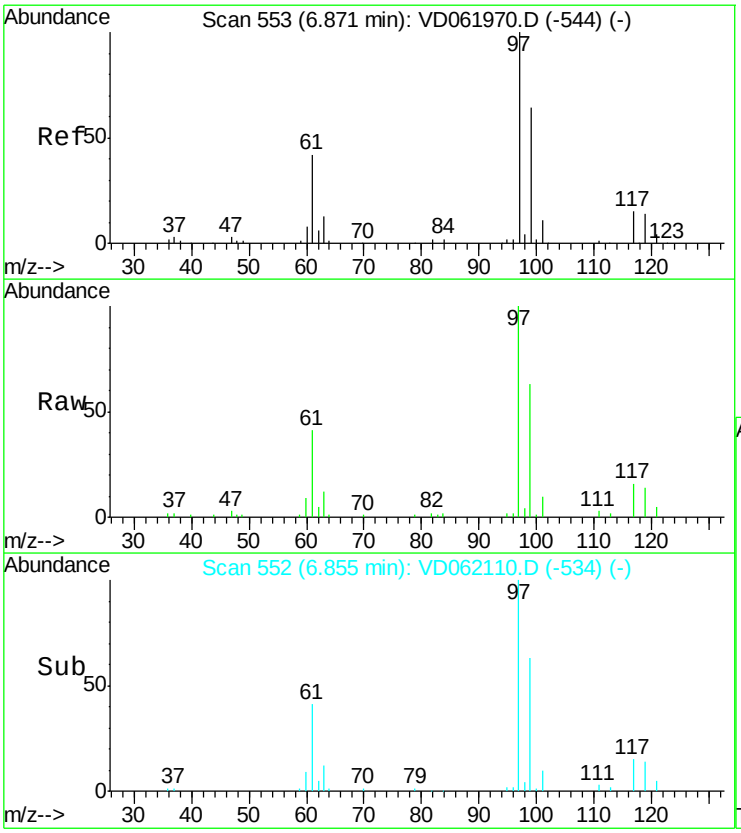
#31
Cyclohexane
Concen: 16.867 ug/l
RT: 6.93 min Scan# 560
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 113155

Ion	Ratio	Lower	Upper
56	100		
69	31.7	25.8	38.6
84	84.8	72.2	108.4

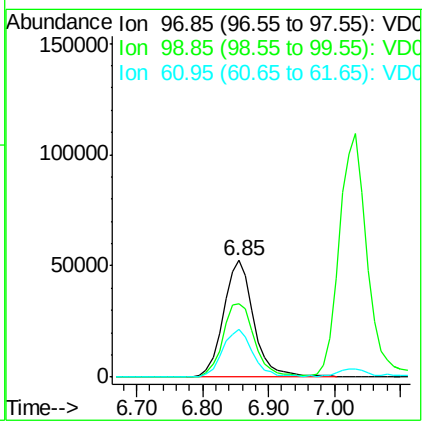


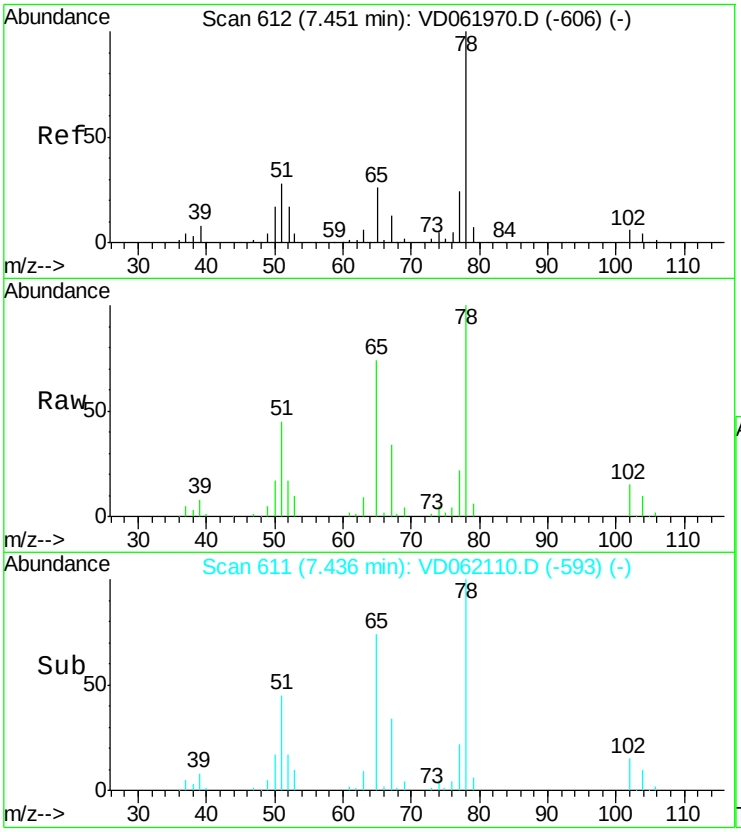


#32
1,1,1-Trichloroethane
Concen: 18.818 ug/l
RT: 6.85 min Scan# 552
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 97 Resp: 168084

Ion	Ratio	Lower	Upper
97	100		
99	62.9	52.2	78.2
61	41.1	32.4	48.6



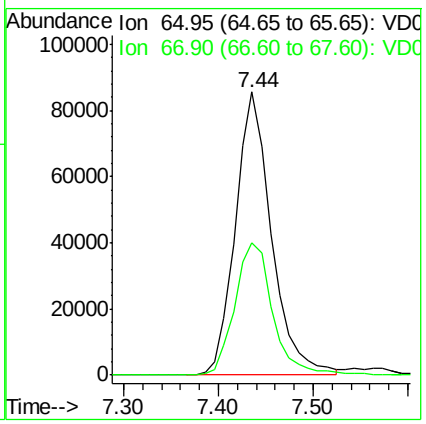


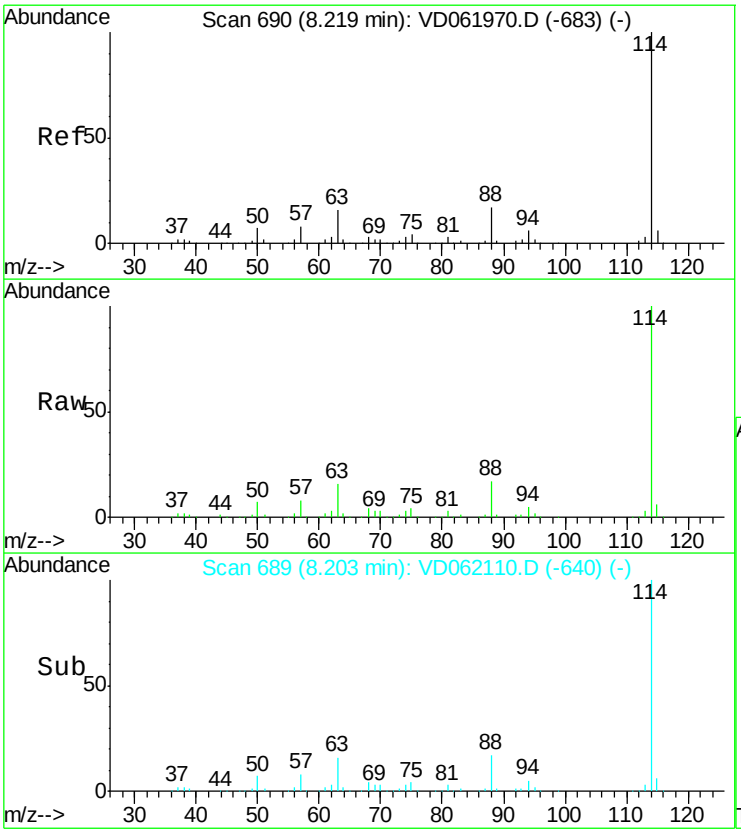
#33
1,2-Dichloroethane-d4
Concen: 50.187 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 226040

Ion	Ratio	Lower	Upper
65	100		
67	46.8	0.0	98.0

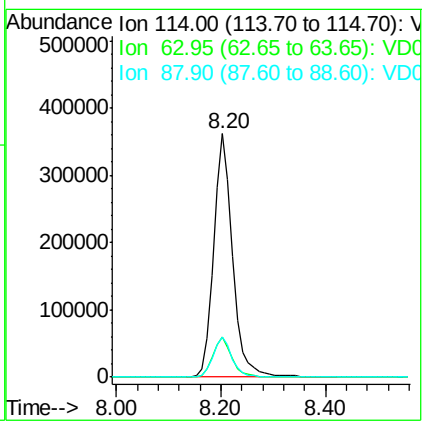


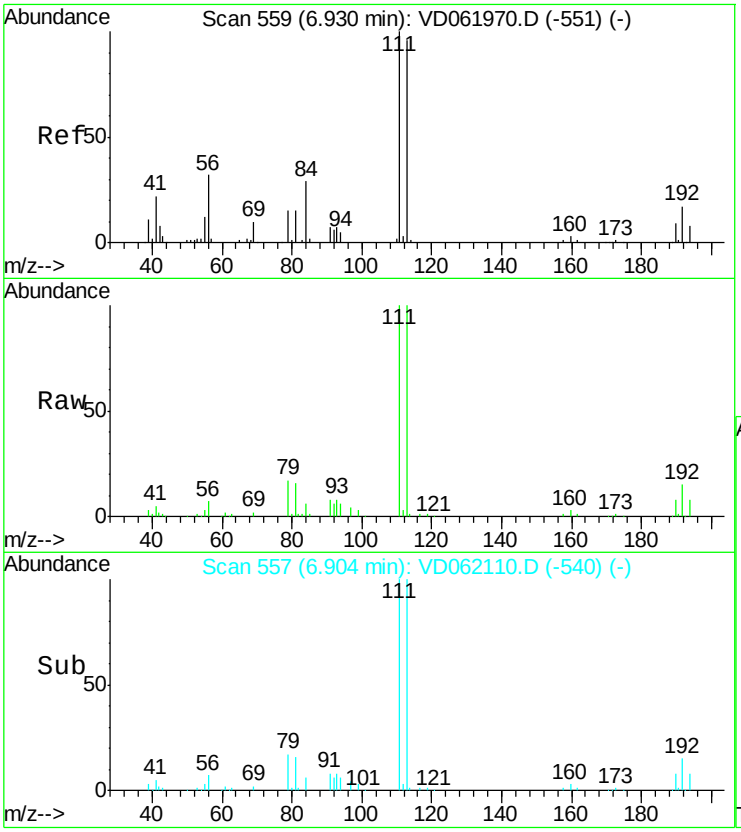


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.20 min Scan# 689
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:114 Resp: 905661

Ion	Ratio	Lower	Upper
114	100		
63	16.4	0.0	32.4
88	16.6	0.0	33.6



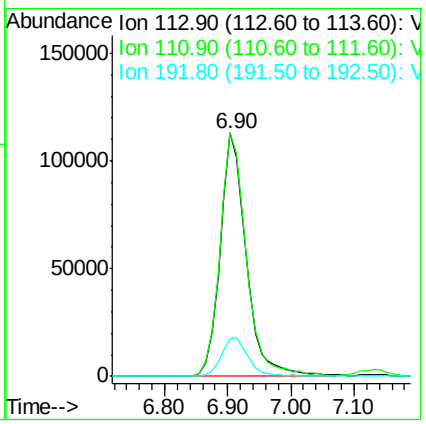


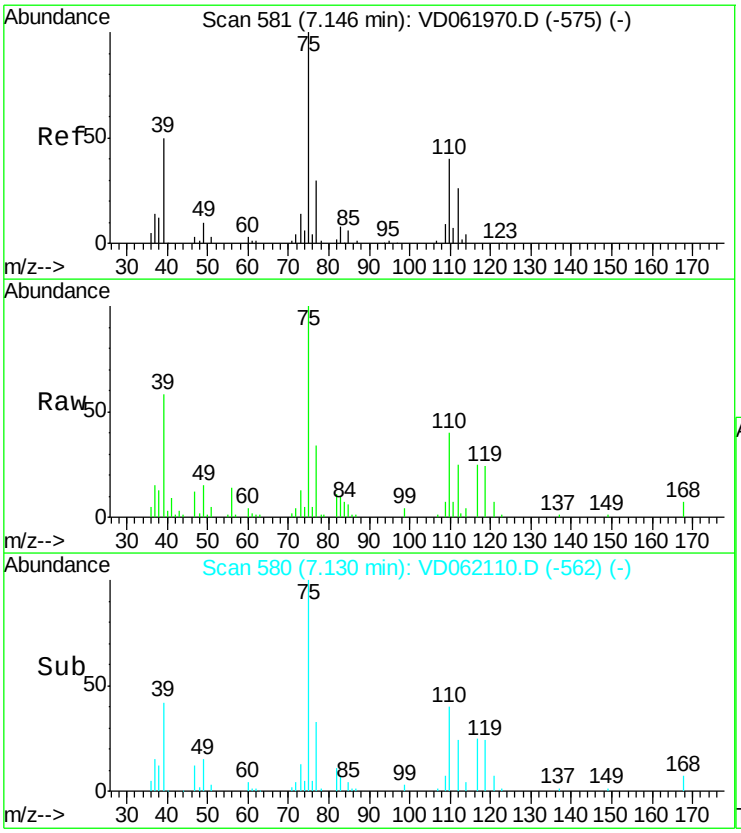
#35
Dibromofluoromethane
Concen: 51.586 ug/l
RT: 6.90 min Scan# 557
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 323110

Ion	Ratio	Lower	Upper
113	100		
111	99.8	78.5	117.7
192	15.3	13.0	19.4

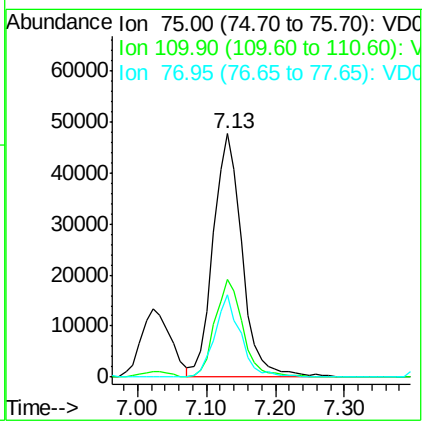


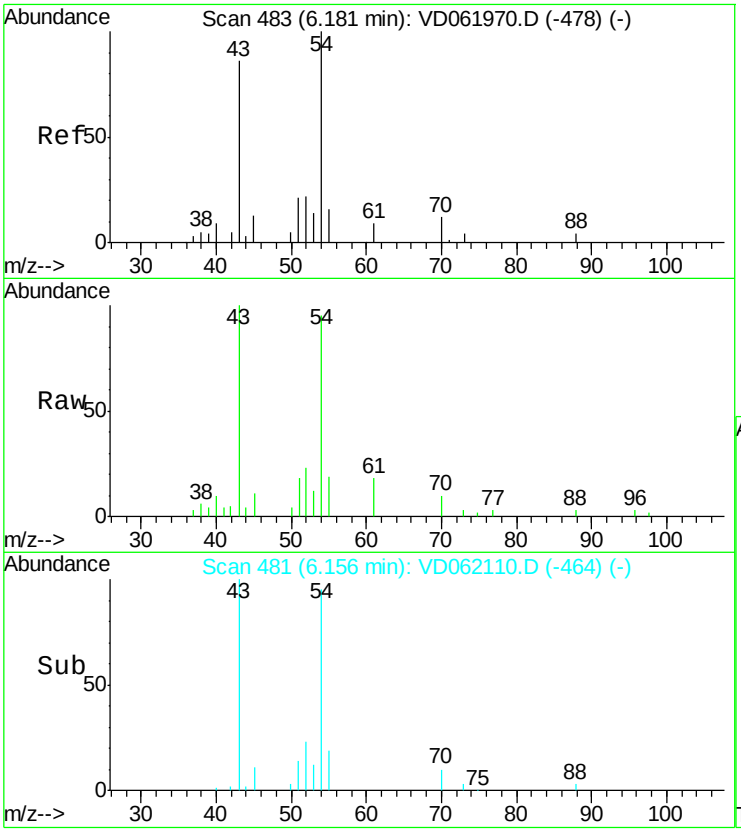


#36
1,1-Dichloropropene
Concen: 19.690 ug/l
RT: 7.13 min Scan# 580
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 75 Resp: 138932

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.1	57.1
77	33.7	25.6	38.4



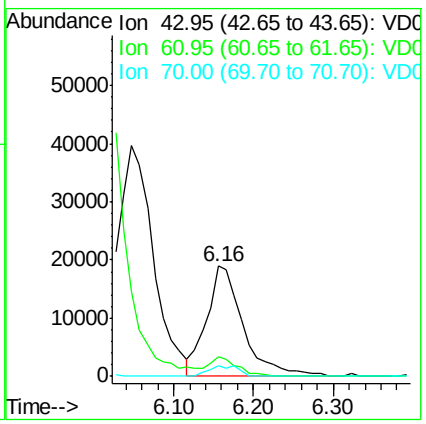


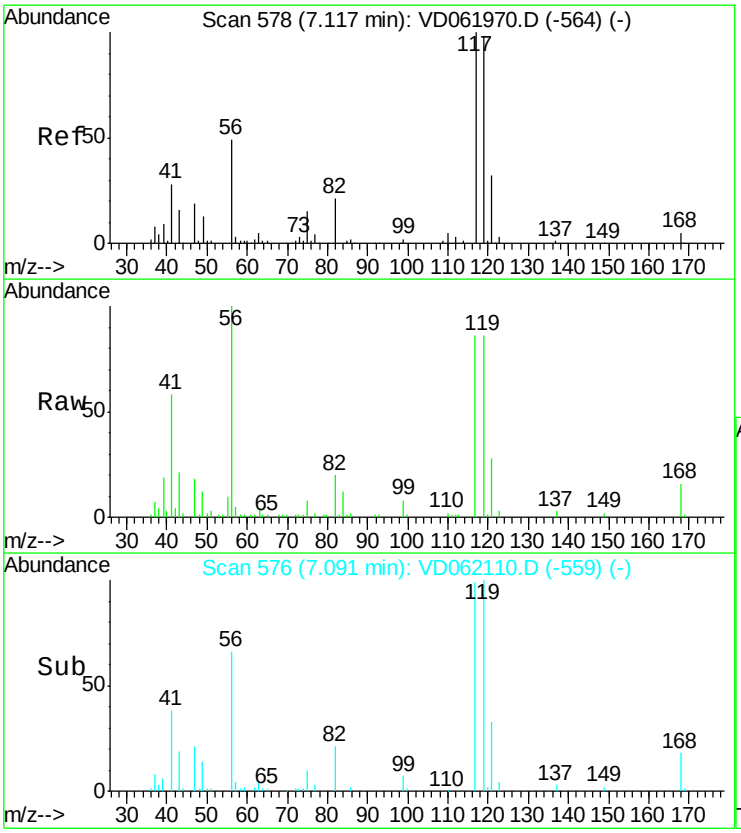
#37
Ethyl Acetate
Concen: 20.232 ug/l
RT: 6.16 min Scan# 481
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 60835

Ion	Ratio	Lower	Upper
43	100		
61	17.6	14.7	22.1
70	10.2	7.8	11.6

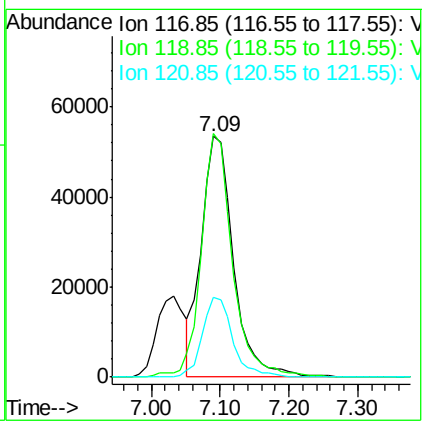


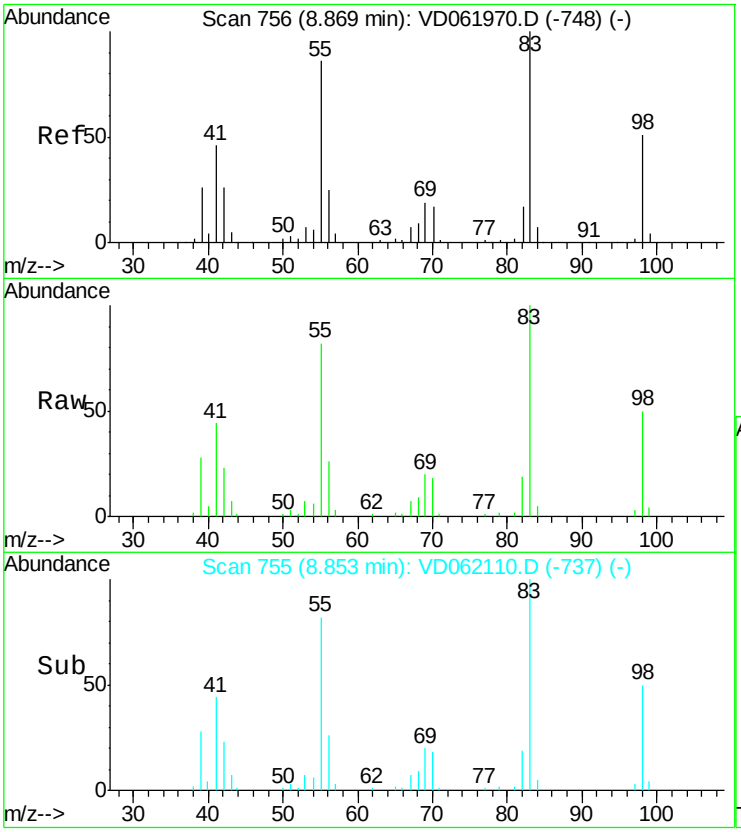


#38
Carbon Tetrachloride
Concen: 19.452 ug/l
RT: 7.09 min Scan# 576
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:117 Resp: 173920

Ion	Ratio	Lower	Upper
117	100		
119	101.0	75.8	113.8
121	33.0	25.9	38.9



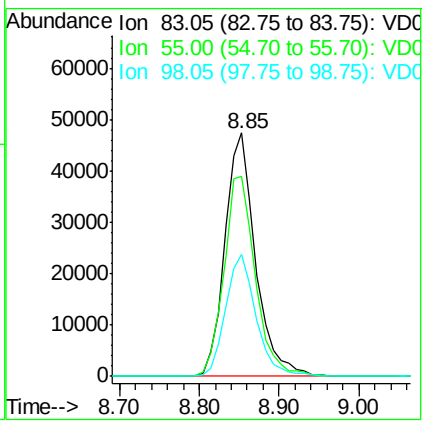


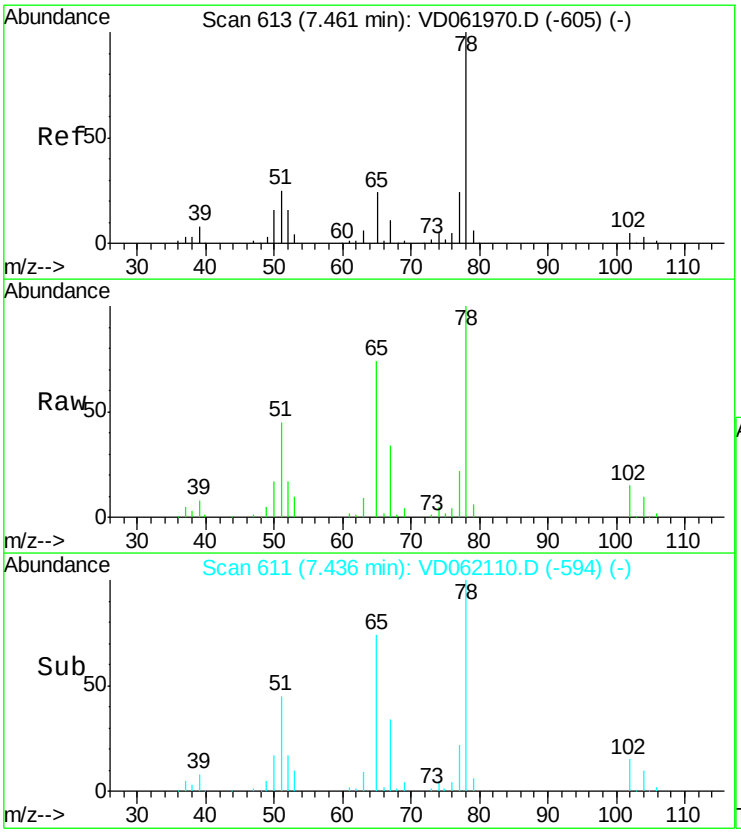
#39
Methylcyclohexane
Concen: 18.310 ug/l
RT: 8.85 min Scan# 755
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 127468

Ion	Ratio	Lower	Upper
83	100		
55	82.4	68.2	102.4
98	50.2	38.2	57.4

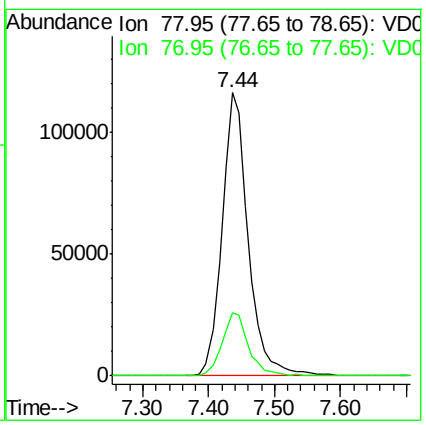


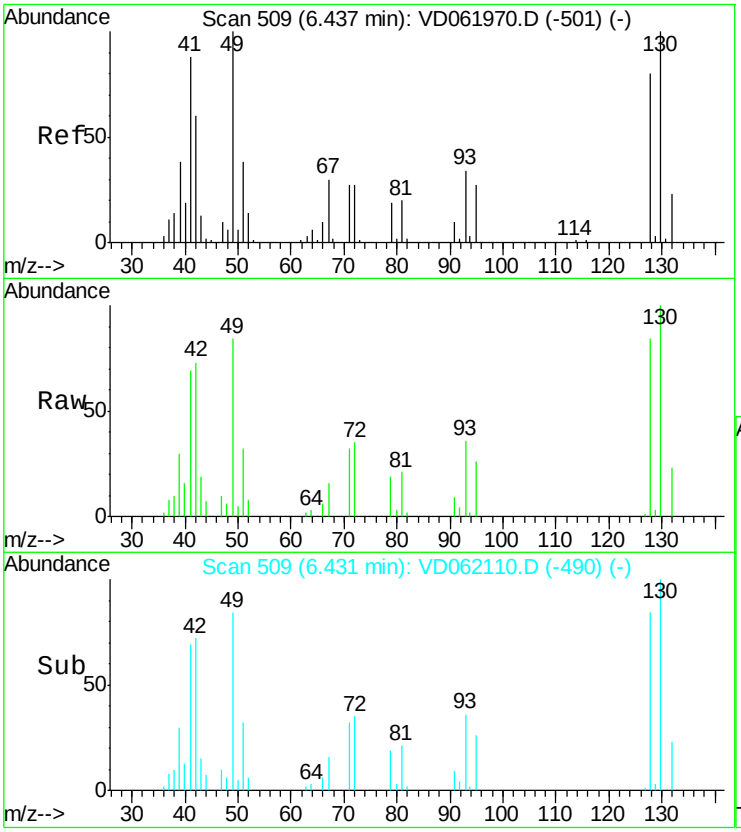


#40
Benzene
Concen: 18.411 ug/l
RT: 7.44 min Scan# 611
Delta R.T. -0.03 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 78 Resp: 321611

Ion	Ratio	Lower	Upper
78	100		
77	22.1	19.7	29.5



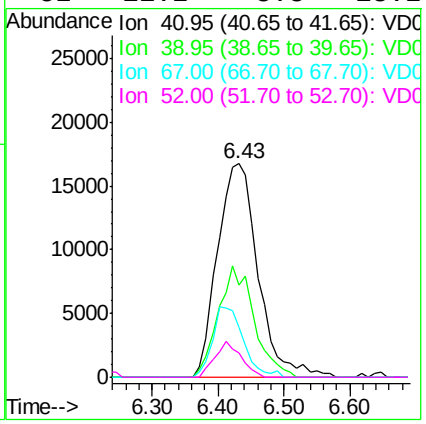


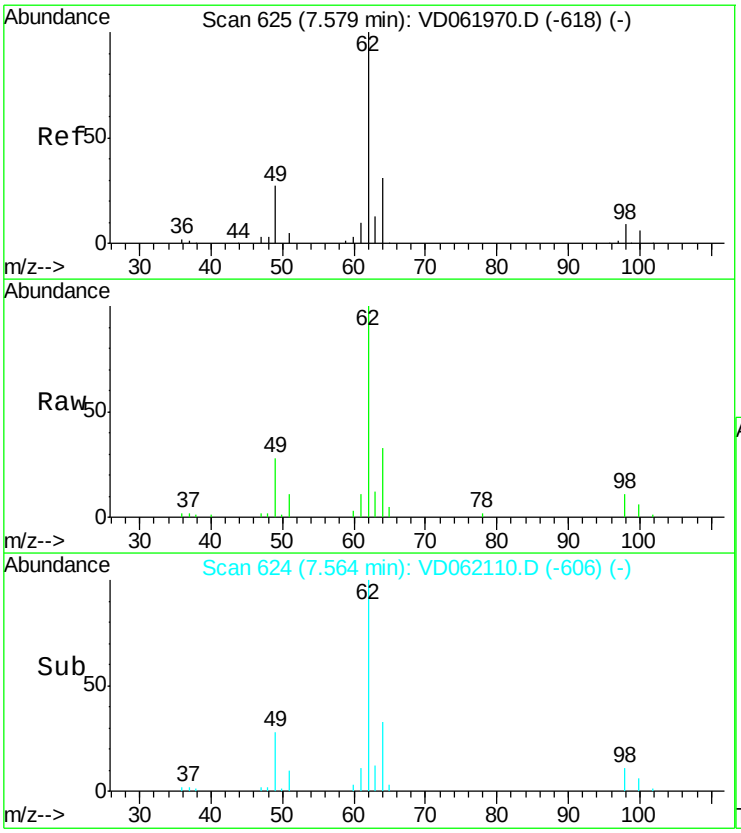
#41
Methacrylonitrile
Concen: 20.464 ug/l
RT: 6.43 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 71794

Ion	Ratio	Lower	Upper
41	100		
39	43.4	34.1	51.1
67	23.6	23.8	35.6#
52	11.2	8.8	13.2

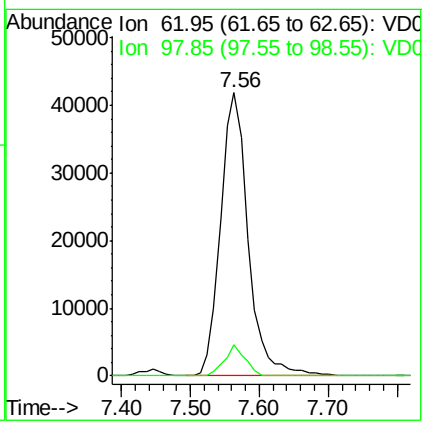


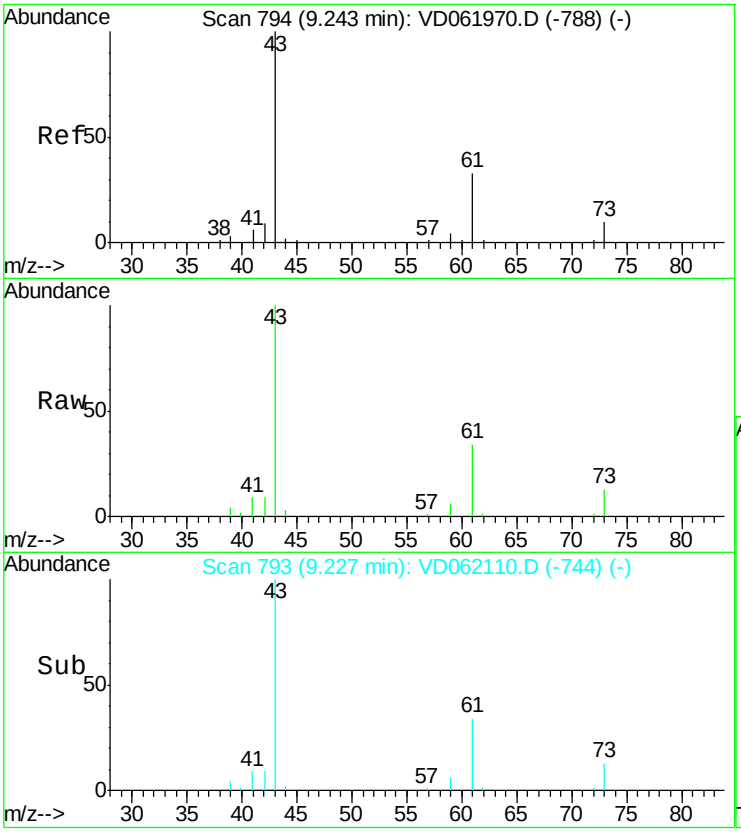


#42
1,2-Dichloroethane
Concen: 19.558 ug/l
RT: 7.56 min Scan# 624
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 62 Resp: 116001

Ion	Ratio	Lower	Upper
62	100		
98	11.0	0.0	17.8



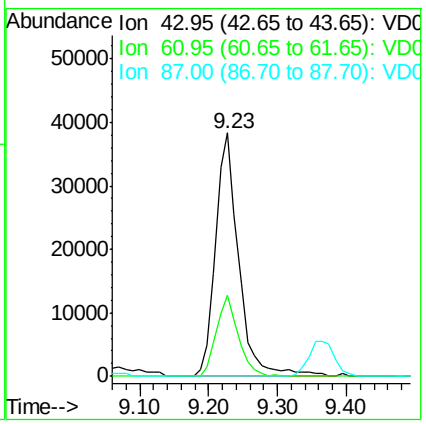


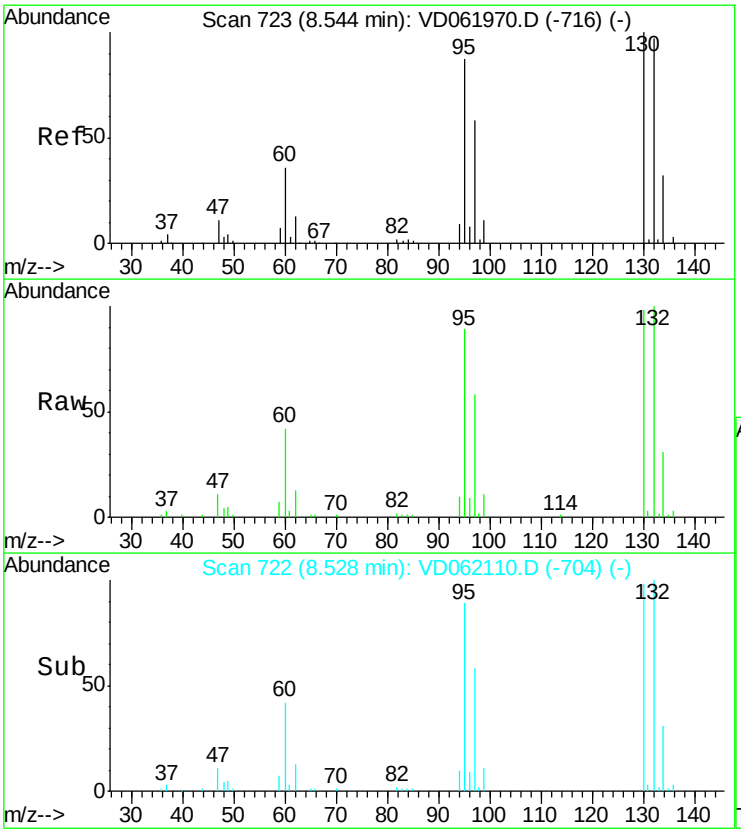
#43
Isopropyl Acetate
Concen: 20.347 ug/l
RT: 9.23 min Scan# 793
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 89393

Ion	Ratio	Lower	Upper
43	100		
61	33.5	25.1	37.7
87	0.0	0.0	0.0

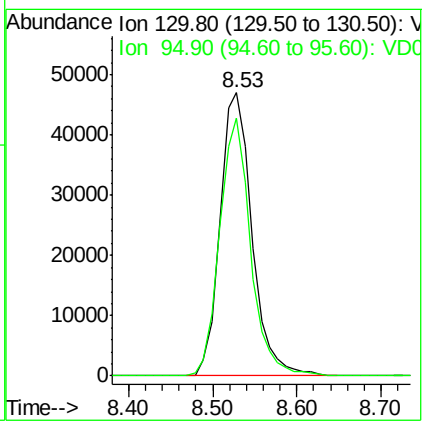


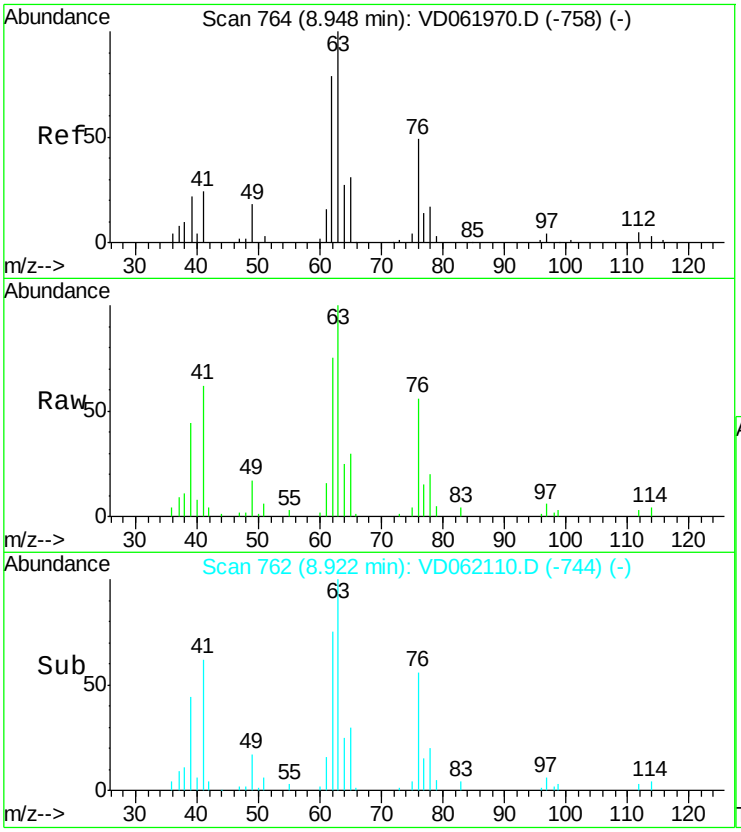


#44
Trichloroethene
Concen: 18.223 ug/l
RT: 8.53 min Scan# 722
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:130 Resp: 123409

Ion	Ratio	Lower	Upper
130	100		
95	91.1	0.0	174.0



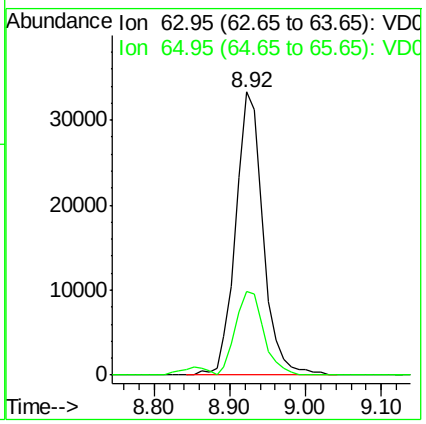


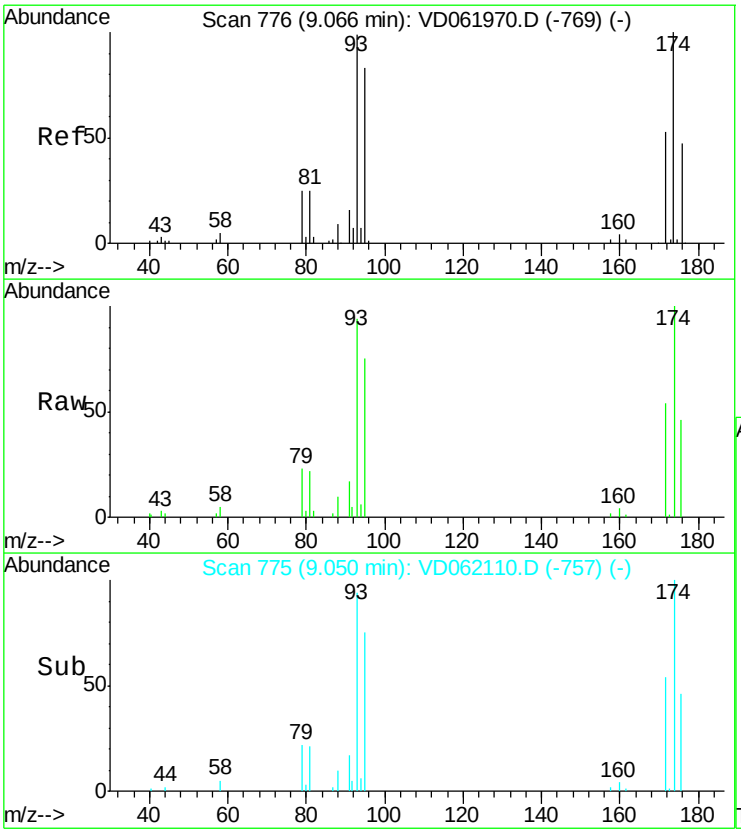
#45
1,2-Dichloropropane
Concen: 18.704 ug/l
RT: 8.92 min Scan# 762
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 82888

Ion	Ratio	Lower	Upper
63	100		
65	29.6	23.8	35.6

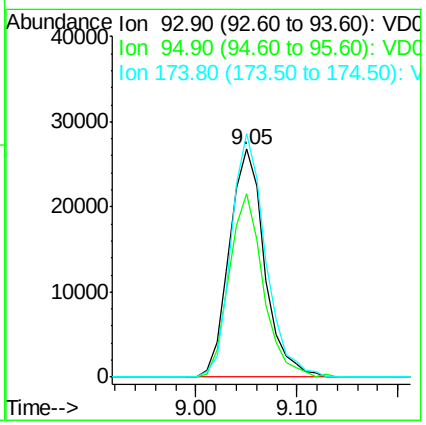


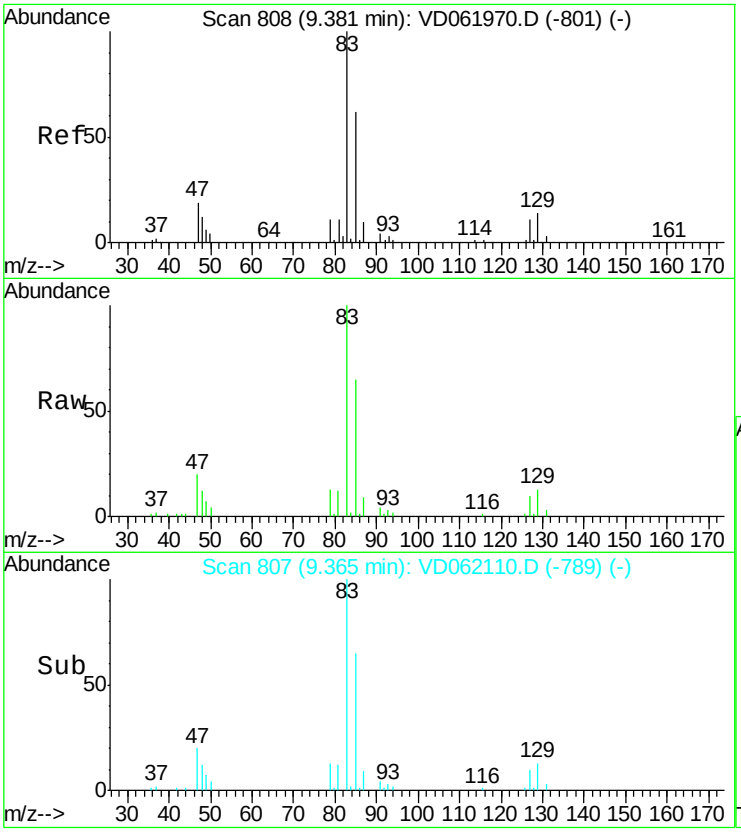


#46
Dibromomethane
Concen: 20.420 ug/l
RT: 9.05 min Scan# 775
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 93 Resp: 65115

Ion	Ratio	Lower	Upper
93	100		
95	80.5	64.8	97.2
174	106.7	79.3	118.9



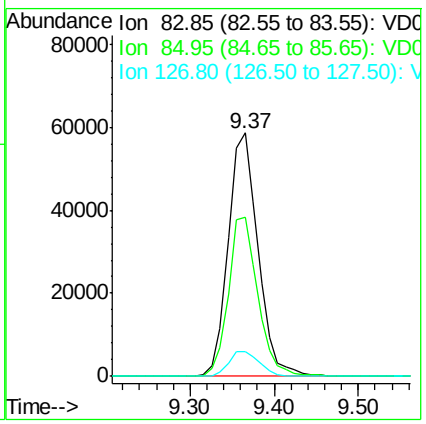


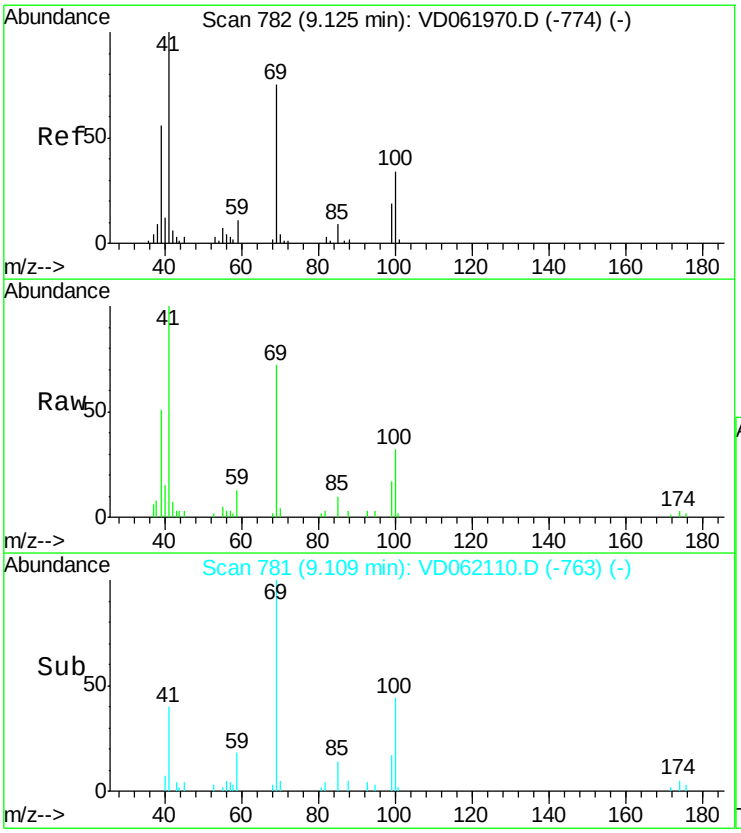
#47
Bromodichloromethane
Concen: 19.107 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 143961

Ion	Ratio	Lower	Upper
83	100		
85	65.4	50.9	76.3
127	10.1	8.1	12.1

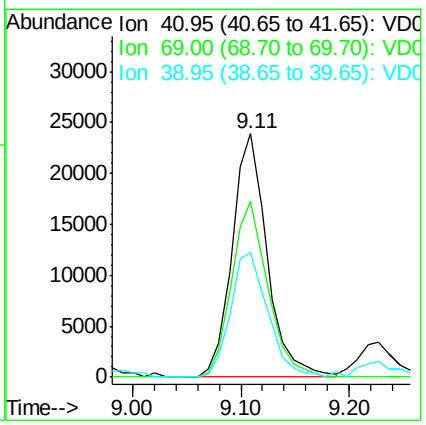


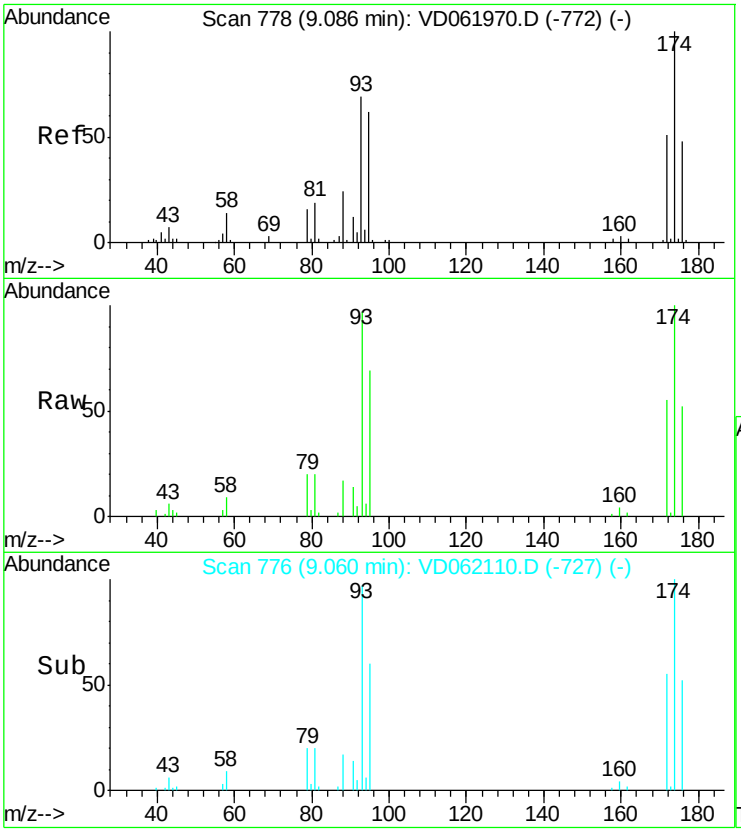


#48
Methyl methacrylate
Concen: 21.393 ug/l
RT: 9.11 min Scan# 781
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 41 Resp: 53624

Ion	Ratio	Lower	Upper
41	100		
69	72.2	64.2	96.2
39	51.2	46.8	70.2



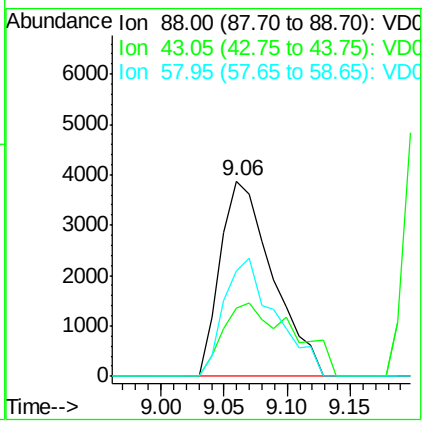


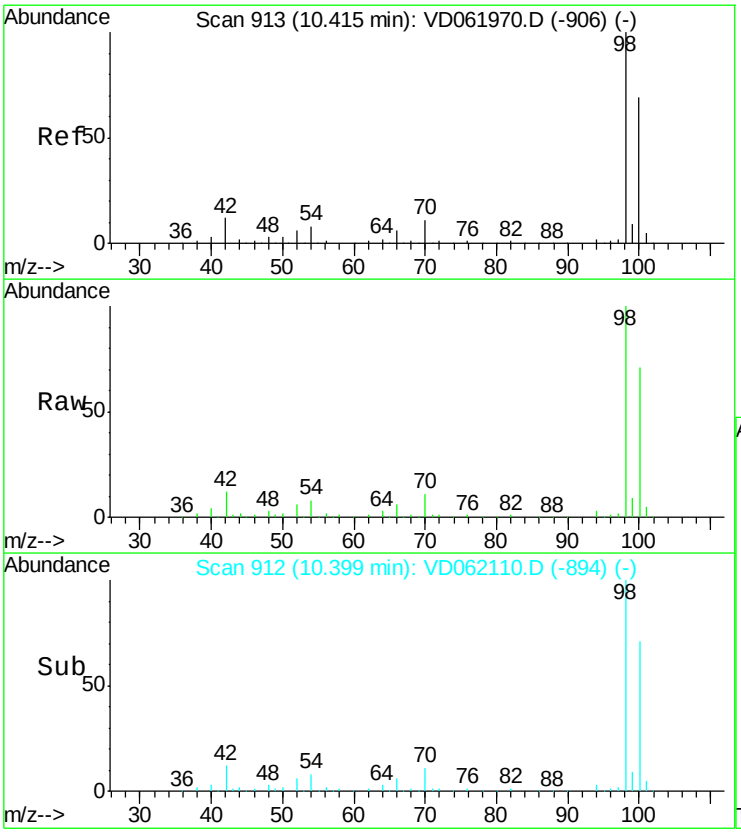
#49
1,4-Dioxane
Concen: 412.653 ug/l
RT: 9.06 min Scan# 776
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 11152

Ion	Ratio	Lower	Upper
88	100		
43	34.6	23.4	35.0
58	53.8	44.0	66.0

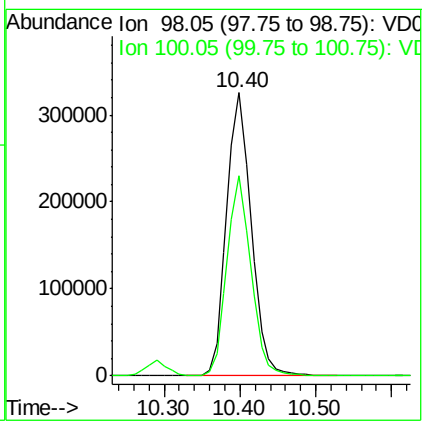


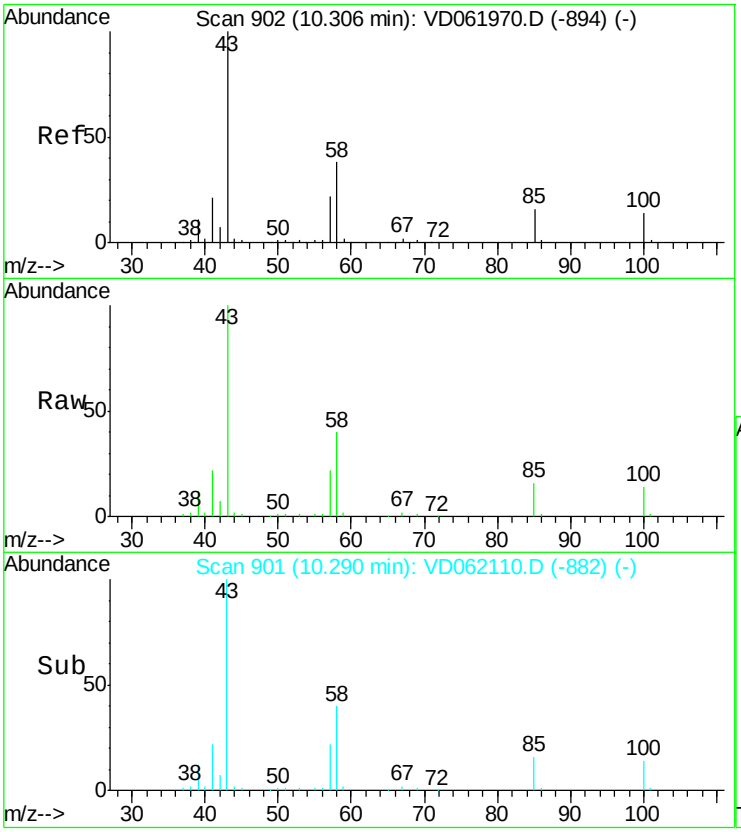


#50
Toluene-d8
Concen: 49.337 ug/l
RT: 10.40 min Scan# 912
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 98 Resp: 735315

Ion	Ratio	Lower	Upper
98	100		
100	70.9	53.8	80.8



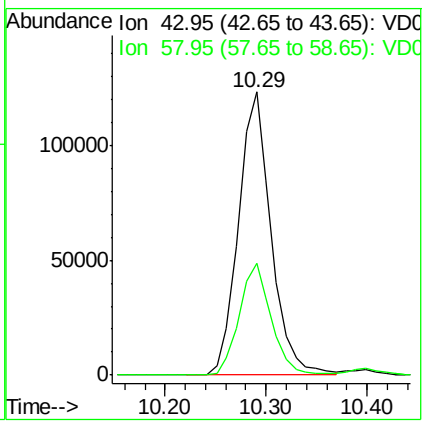


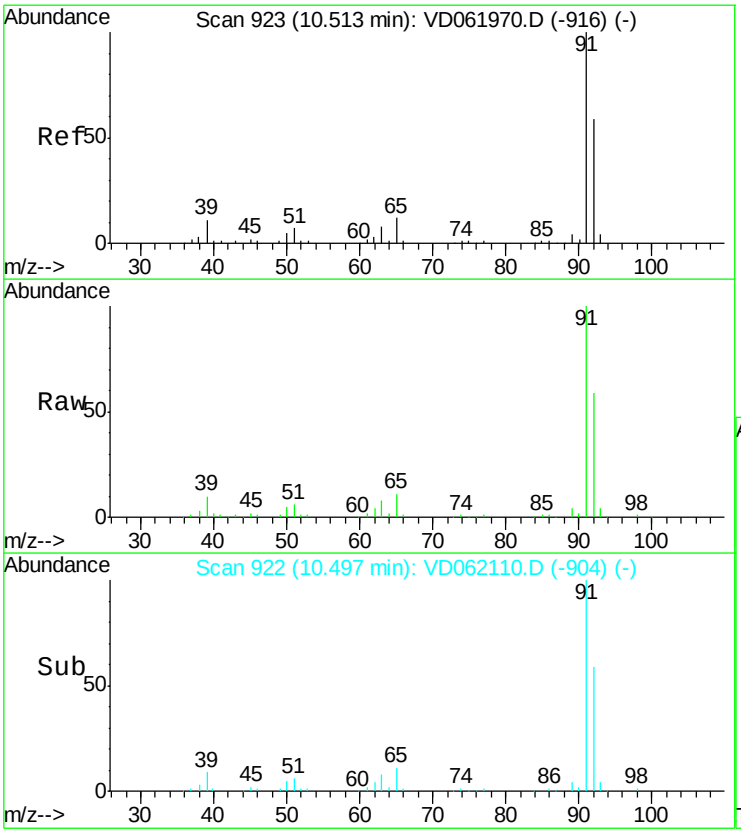
#51
4-Methyl-2-Pentanone
Concen: 103.042 ug/l
RT: 10.29 min Scan# 901
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 276857

Ion	Ratio	Lower	Upper
43	100		
58	39.5	30.4	45.6

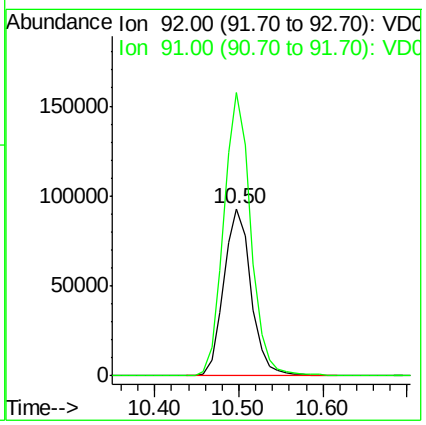


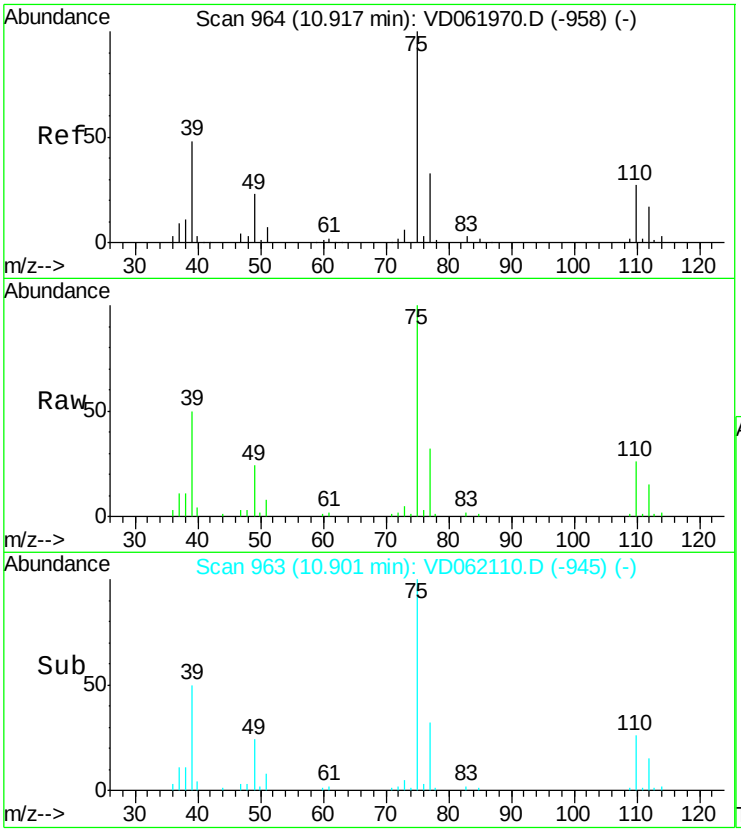


#52
Toluene
Concen: 18.732 ug/l
RT: 10.50 min Scan# 922
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 92 Resp: 208641

Ion	Ratio	Lower	Upper
92	100		
91	169.1	136.6	204.8



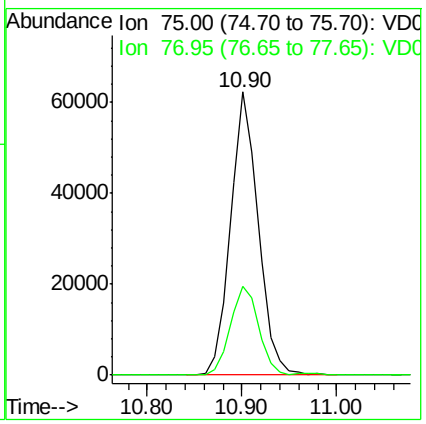


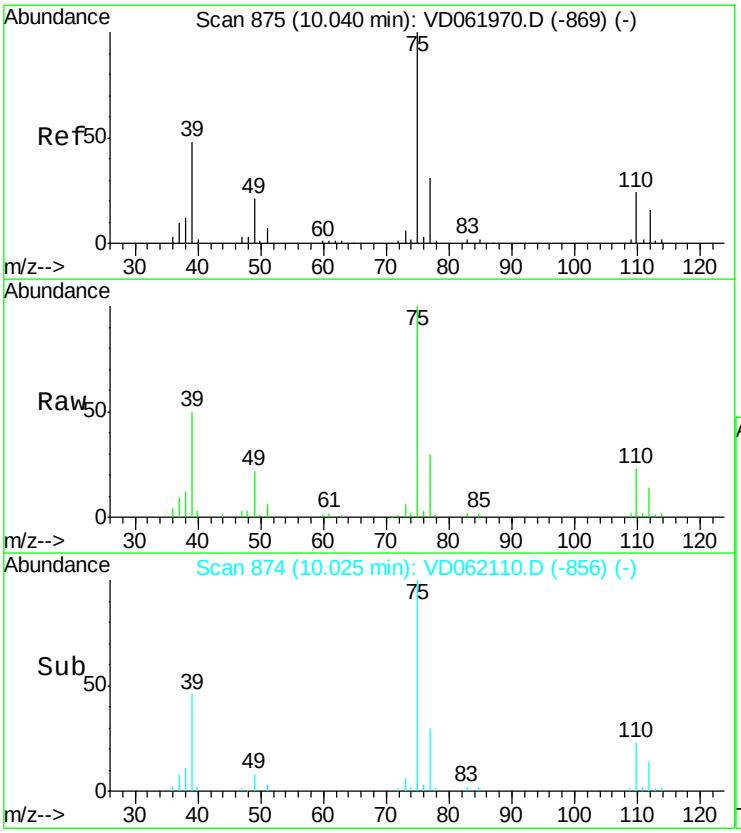
#53
t-1,3-Dichloropropene
Concen: 19.883 ug/l
RT: 10.90 min Scan# 963
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 125746

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8

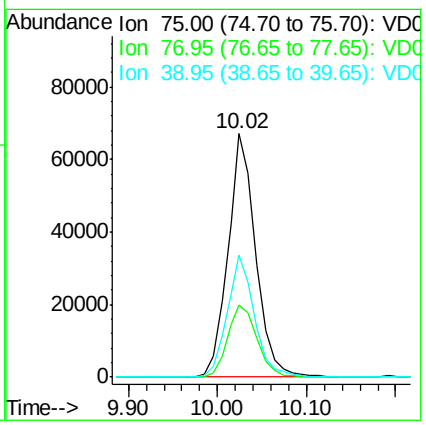


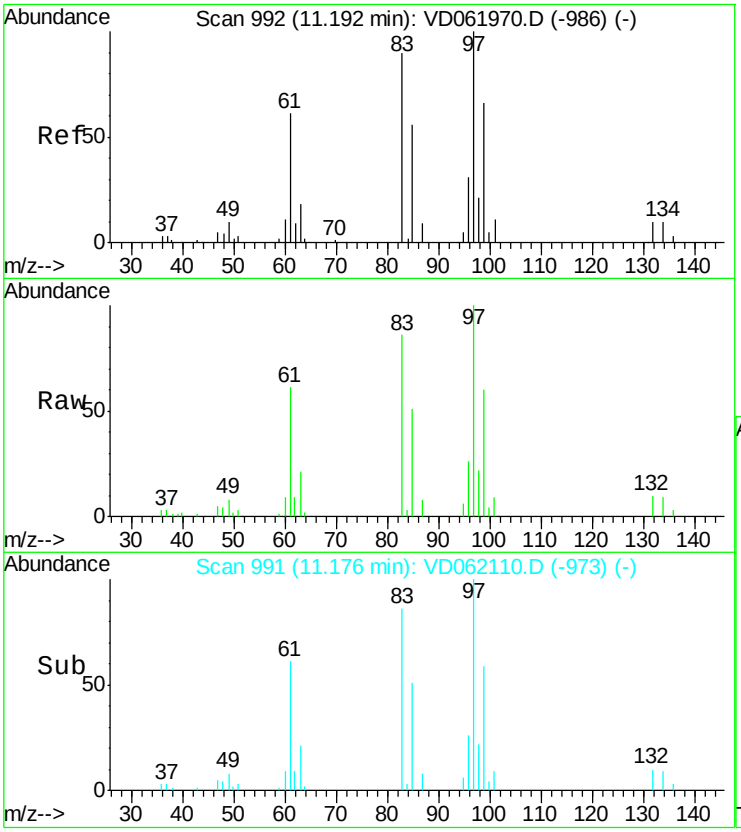


#54
cis-1,3-Dichloropropene
Concen: 18.975 ug/l
RT: 10.02 min Scan# 874
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 75 Resp: 145953

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.5	38.3
39	50.1	39.4	59.2



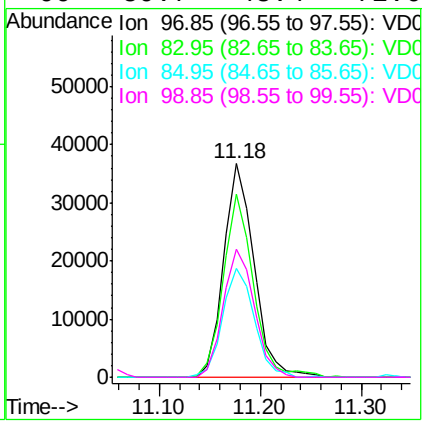


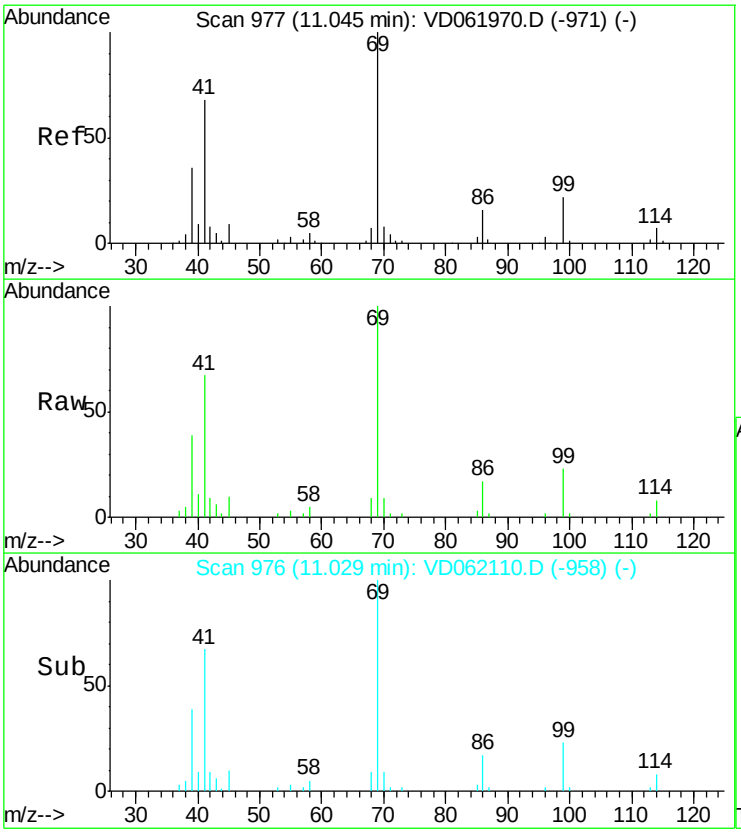
#55
1,1,2-Trichloroethane
Concen: 20.522 ug/l
RT: 11.18 min Scan# 991
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 76737

Ion	Ratio	Lower	Upper
97	100		
83	85.7	65.7	98.5
85	50.7	45.6	68.4
99	59.7	48.4	72.6

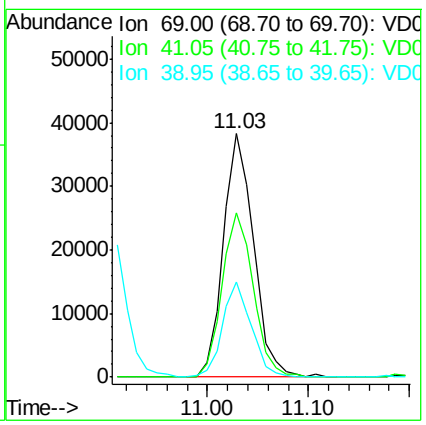


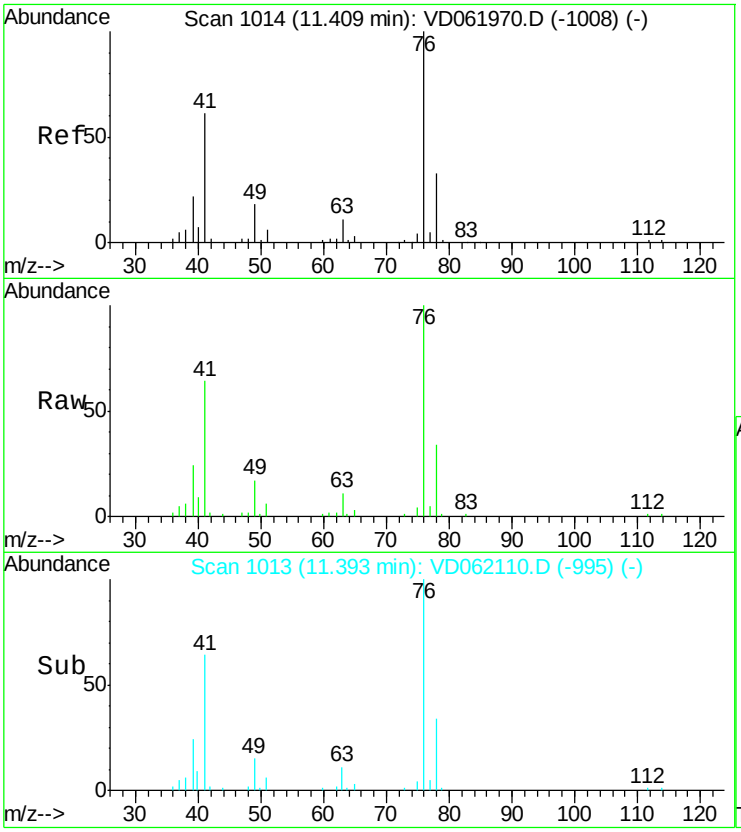


#56
Ethyl methacrylate
Concen: 19.212 ug/l
RT: 11.03 min Scan# 976
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 69 Resp: 79564

Ion	Ratio	Lower	Upper
69	100		
41	67.5	56.3	84.5
39	39.2	29.4	44.2



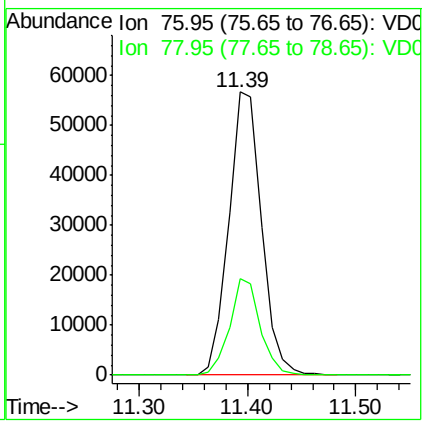


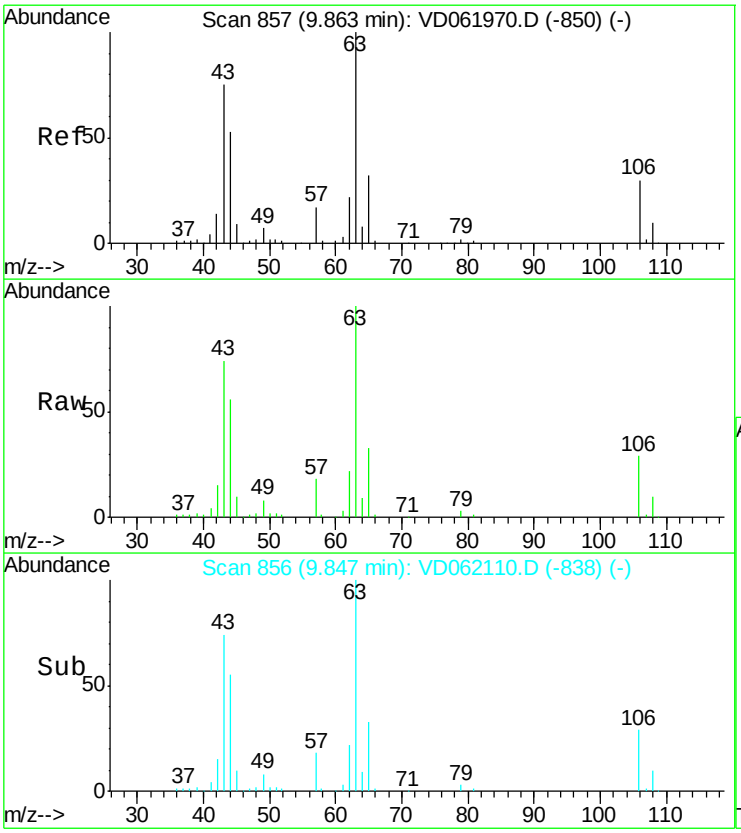
#57
1,3-Dichloropropane
Concen: 20.687 ug/l
RT: 11.39 min Scan# 1013
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 119473

Ion	Ratio	Lower	Upper
76	100		
78	34.3	26.2	39.2

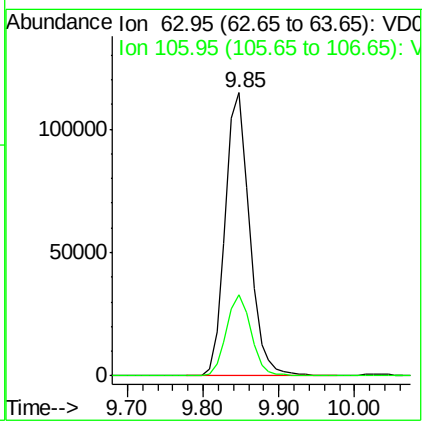


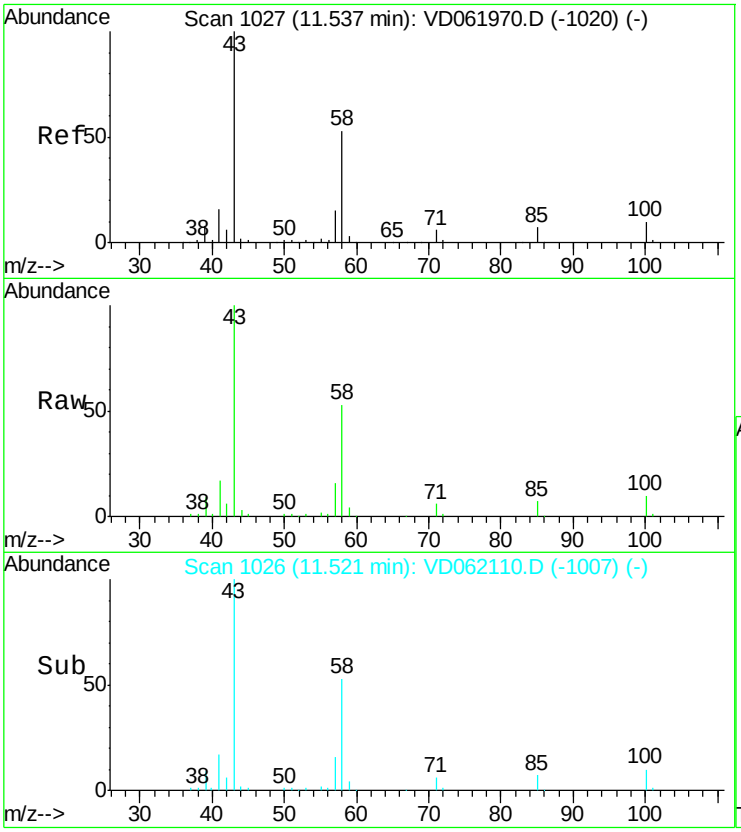


#58
2-Chloroethyl Vinyl ether
Concen: 132.749 ug/l
RT: 9.85 min Scan# 856
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 63 Resp: 255604

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.6	34.0



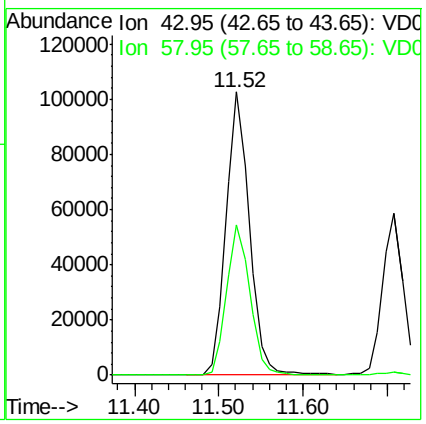


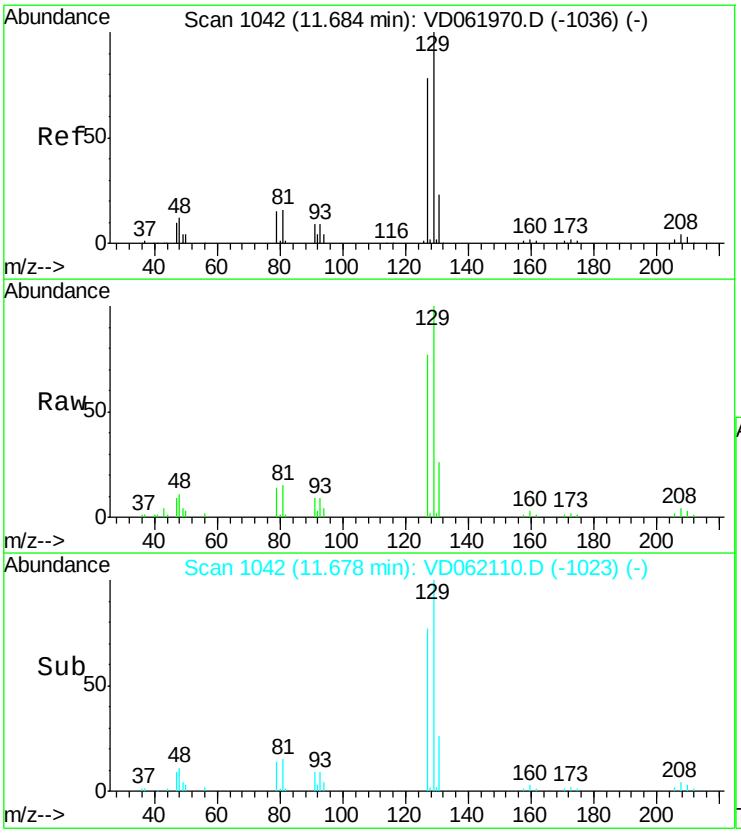
#59
2-Hexanone
Concen: 98.274 ug/l
RT: 11.52 min Scan# 1026
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 198072

Ion	Ratio	Lower	Upper
43	100		
58	52.9	25.4	76.4

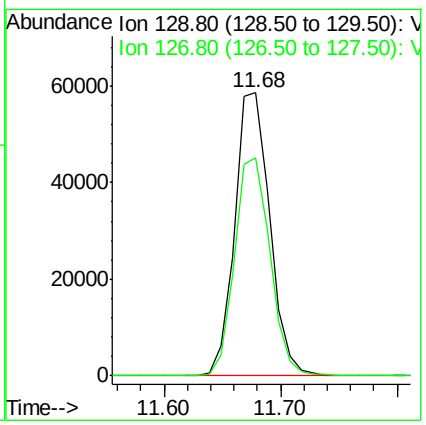


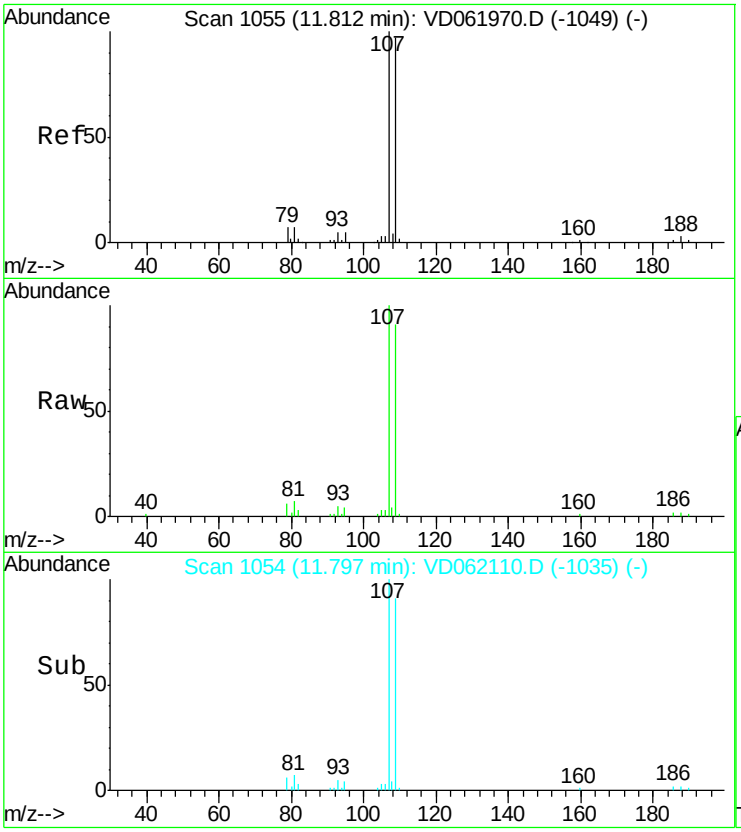


#60
Dibromochloromethane
Concen: 19.682 ug/l
RT: 11.68 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:129 Resp: 121776

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.0	113.9



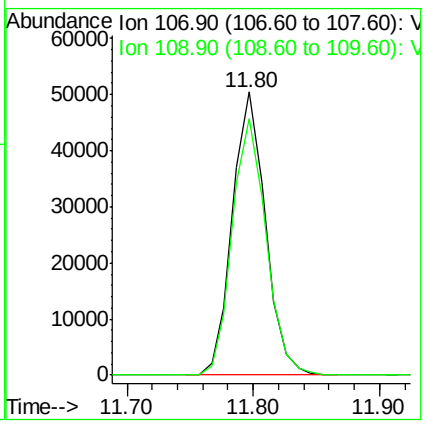


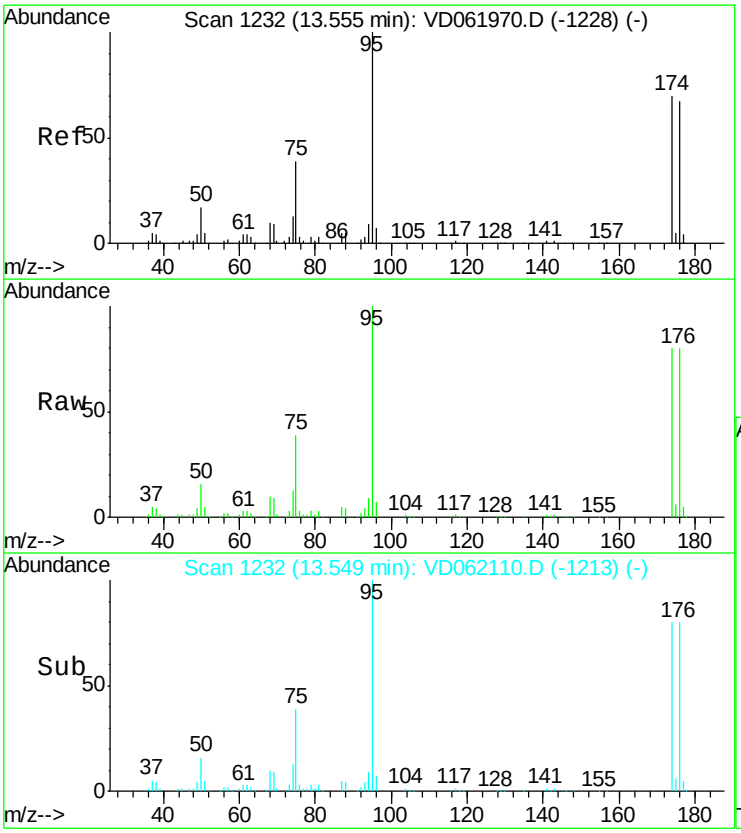
#61
1,2-Dibromoethane
Concen: 20.519 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 91016

Ion	Ratio	Lower	Upper
107	100		
109	90.8	78.3	117.5

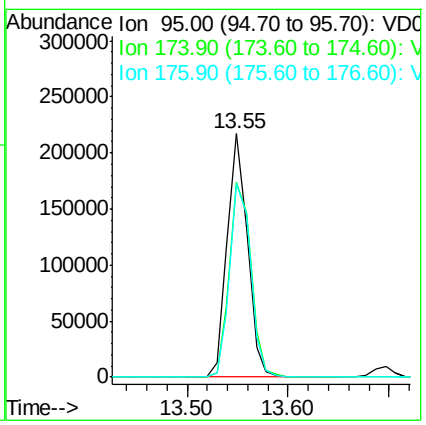


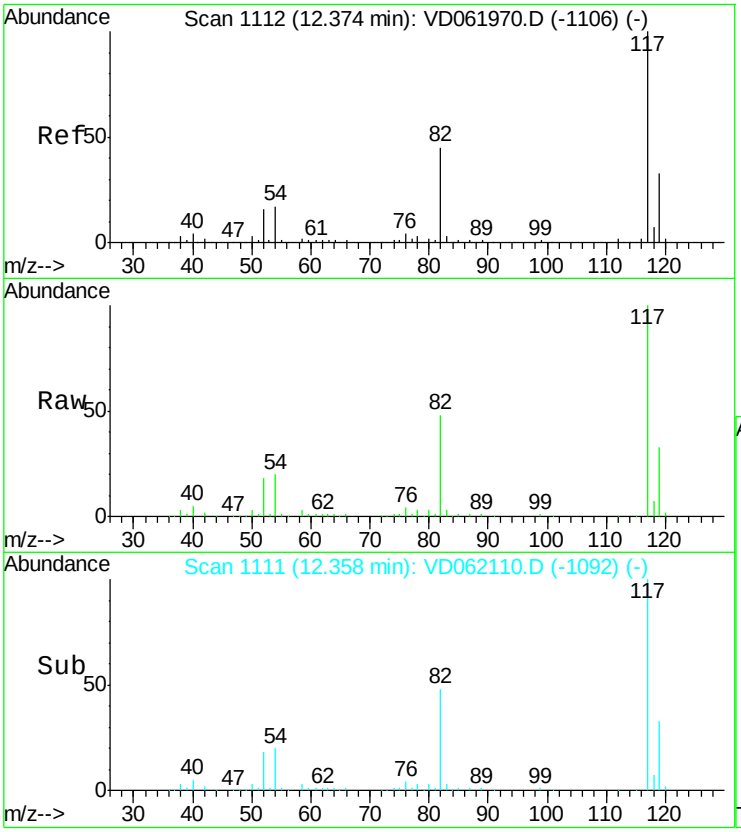


#62
4-Bromofluorobenzene
Concen: 50.520 ug/l
RT: 13.55 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 95 Resp: 302001

Ion	Ratio	Lower	Upper
95	100		
174	80.3	0.0	181.8
176	79.7	0.0	174.4



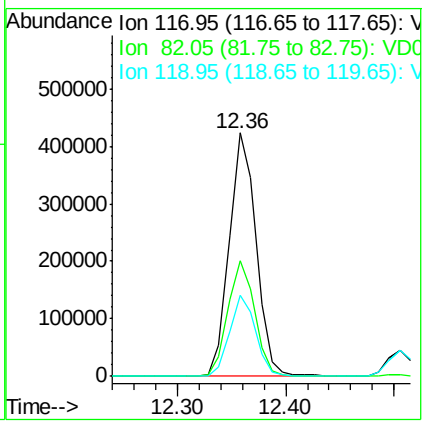


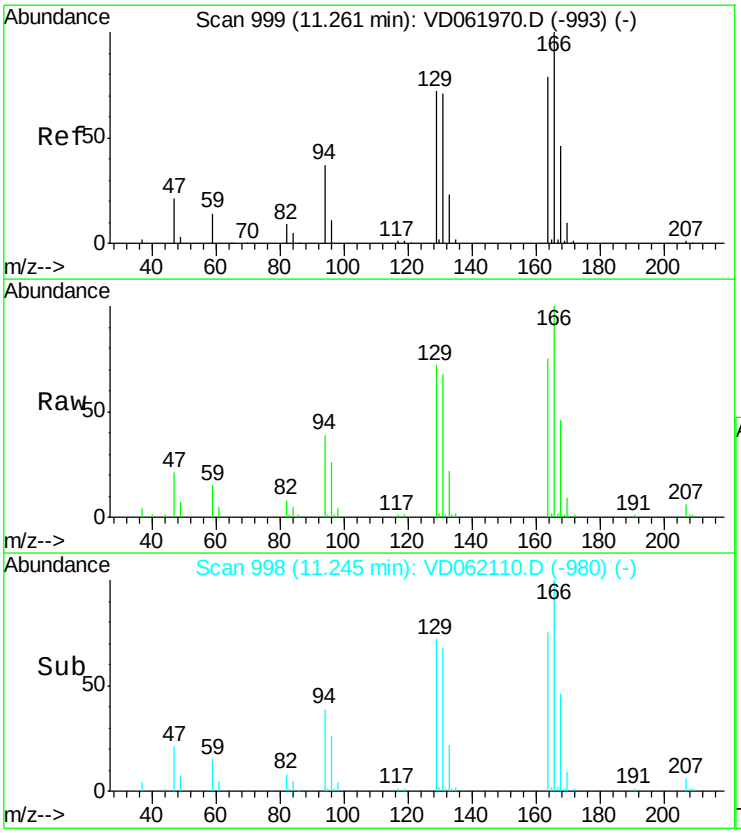
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 732443

Ion	Ratio	Lower	Upper
117	100		
82	47.6	36.2	54.2
119	33.2	26.2	39.4

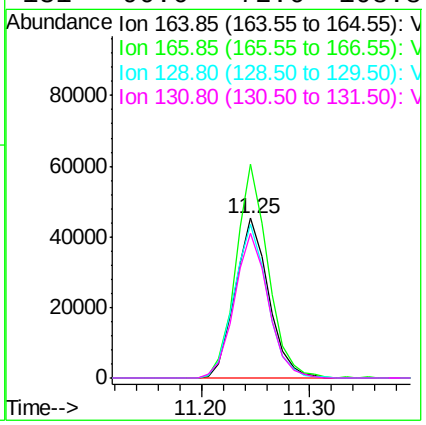


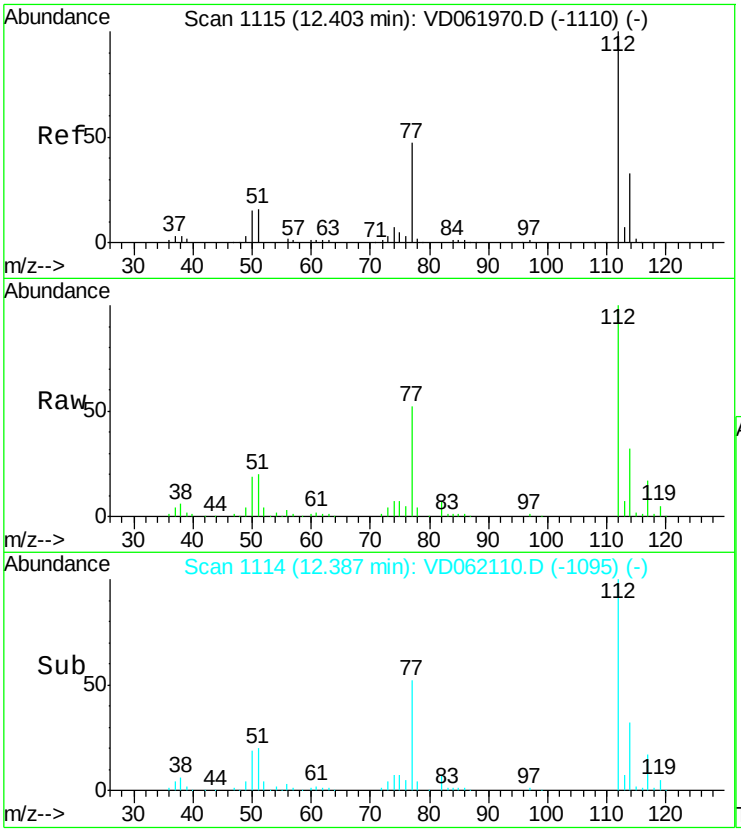


#64
Tetrachloroethene
Concen: 18.631 ug/l
RT: 11.25 min Scan# 998
Delta R.T. -0.02 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:164 Resp: 97347

Ion	Ratio	Lower	Upper
164	100		
166	133.7	101.5	152.3
129	96.0	74.6	112.0
131	90.6	72.6	108.8



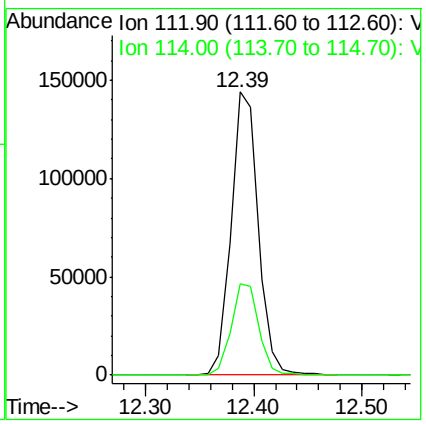


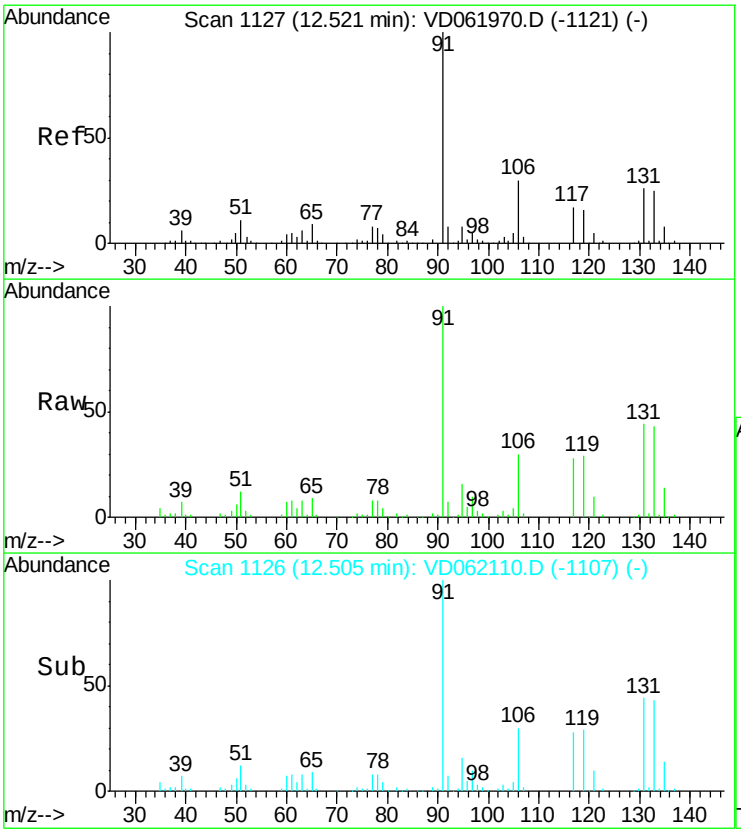
#65
Chlorobenzene
Concen: 18.101 ug/l
RT: 12.39 min Scan# 1114
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 250522

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.8	38.8

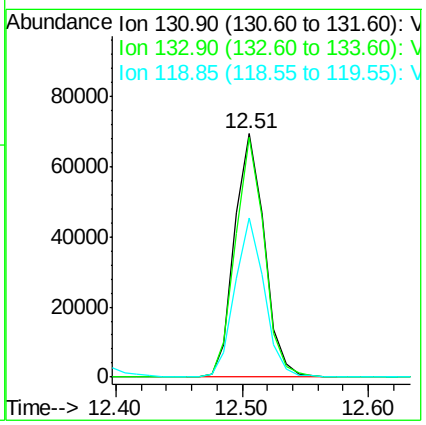


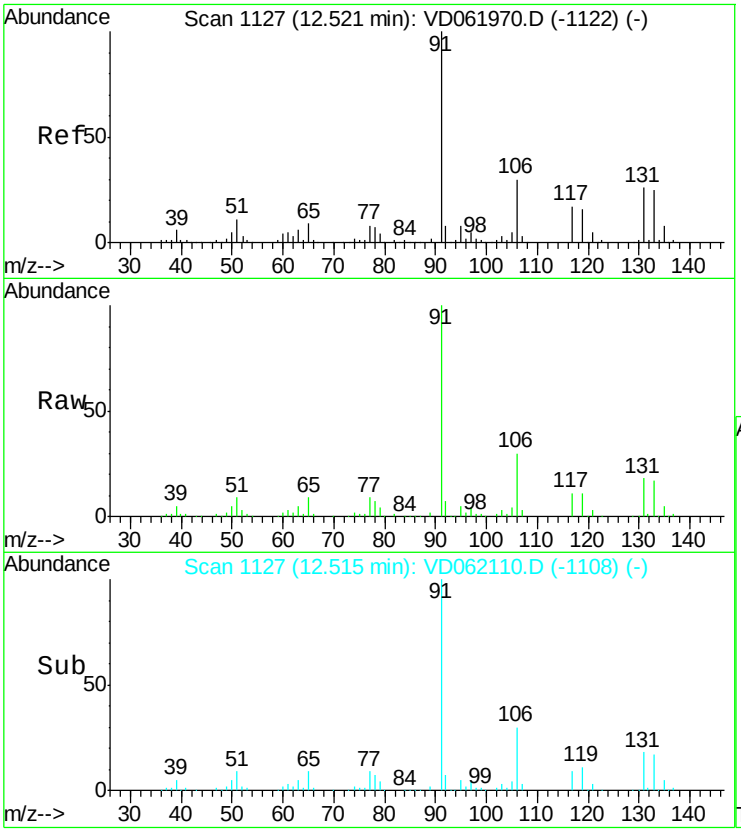


#66
1,1,1,2-Tetrachloroethane
Concen: 19.268 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:131 Resp: 113121

Ion	Ratio	Lower	Upper
131	100		
133	98.3	48.6	145.8
119	65.4	34.7	104.1



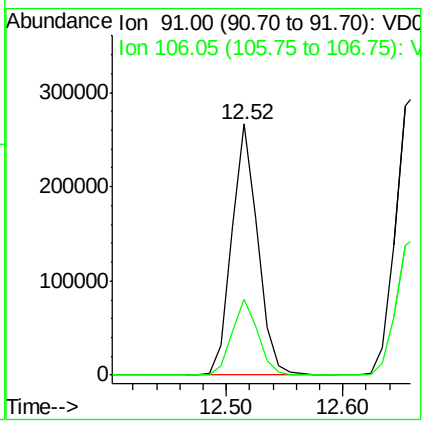


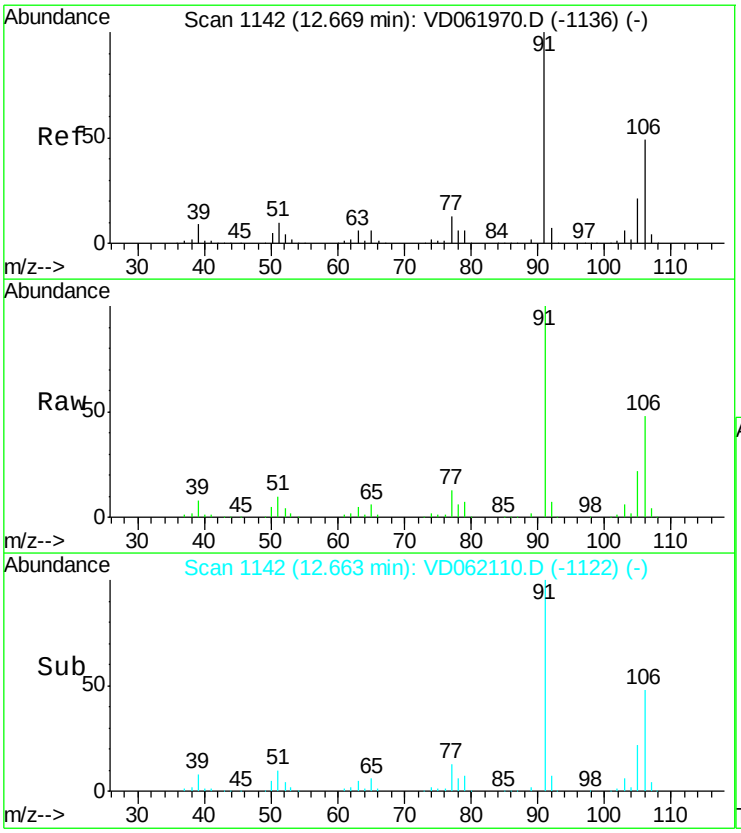
#67
Ethyl Benzene
Concen: 18.219 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 411570

Ion	Ratio	Lower	Upper
91	100		
106	30.1	24.7	37.1

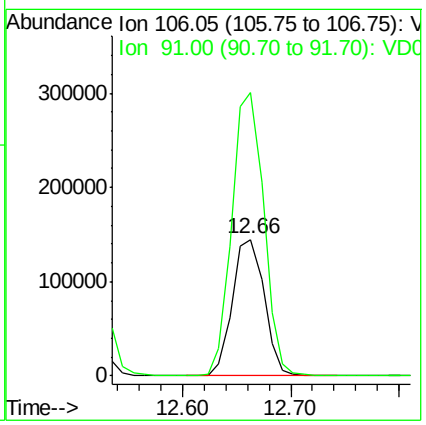


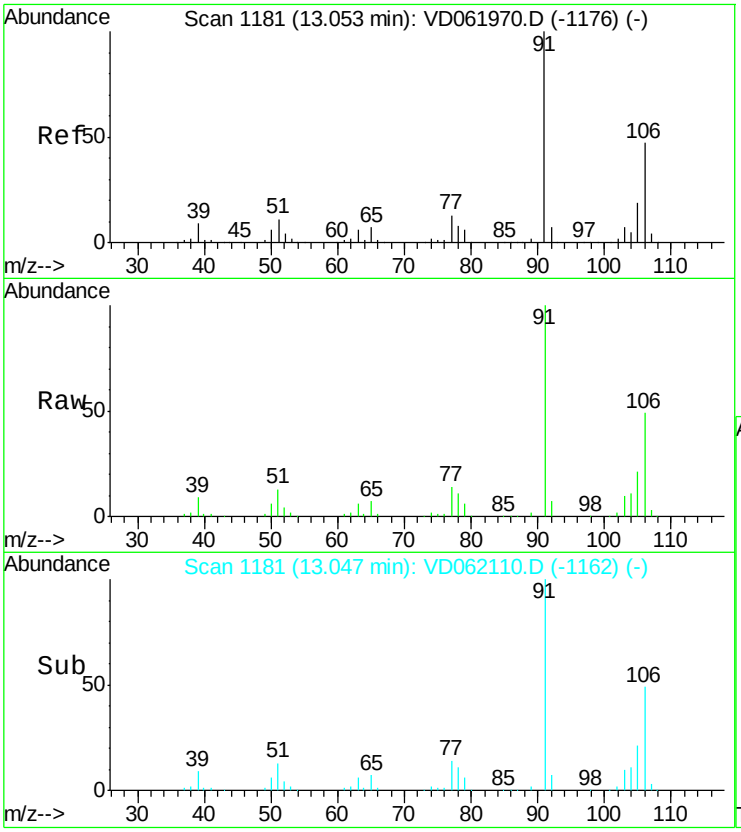


#68
m/p-Xylenes
Concen: 36.603 ug/l
RT: 12.66 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:106 Resp: 298854

Ion	Ratio	Lower	Upper
106	100		
91	206.9	164.0	246.0



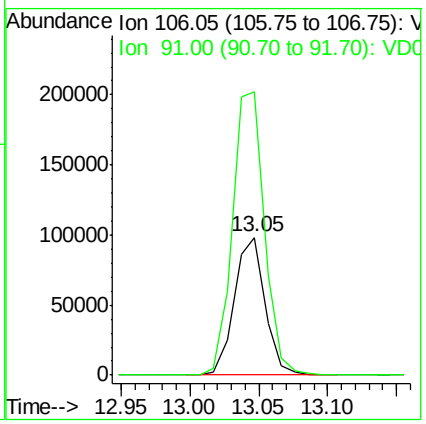


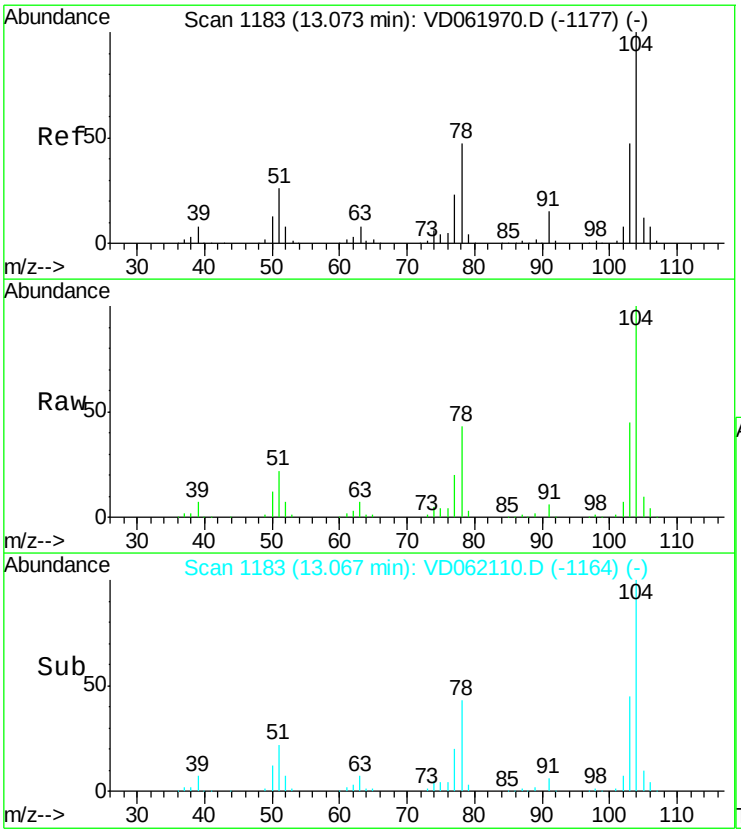
#69
o-Xylene
Concen: 20.419 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 152542

Ion	Ratio	Lower	Upper
106	100		
91	205.3	106.7	319.9

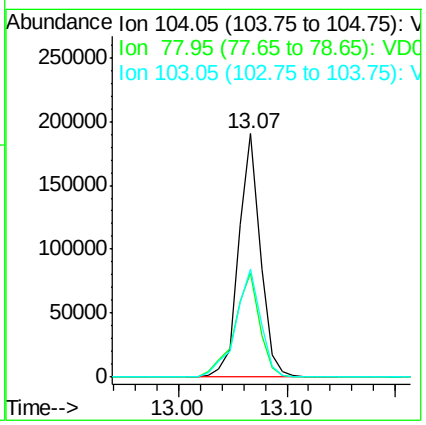


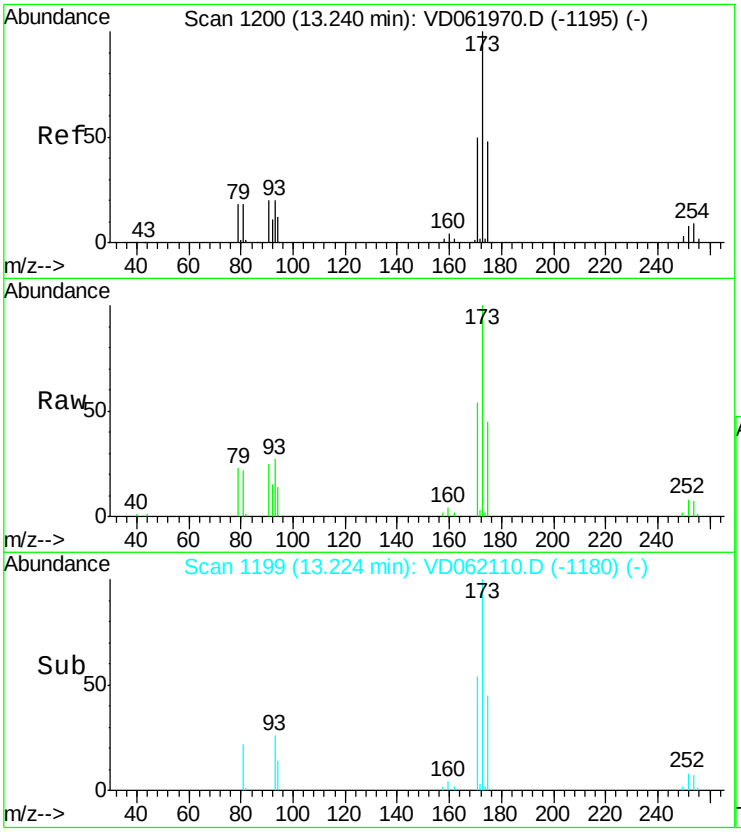


#70
Styrene
Concen: 20.474 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:104 Resp: 264096

Ion	Ratio	Lower	Upper
104	100		
78	43.0	35.4	53.2
103	44.6	37.5	56.3



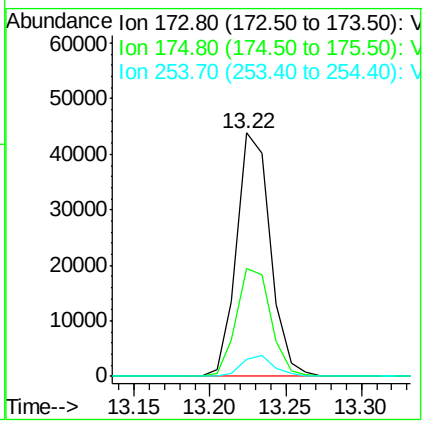


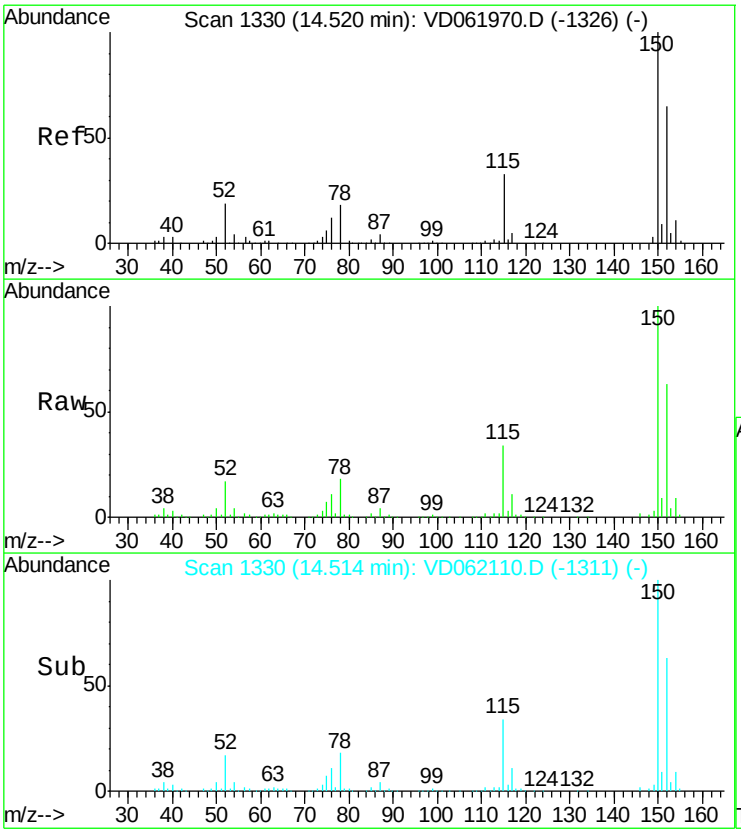
#71
Bromoform
Concen: 20.291 ug/l
RT: 13.22 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 67916

Ion	Ratio	Lower	Upper
173	100		
175	44.5	24.4	73.4
254	7.0	5.4	8.2

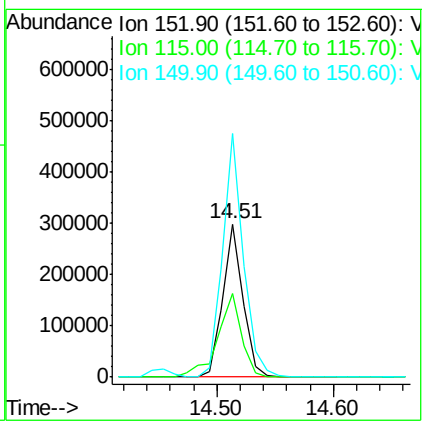


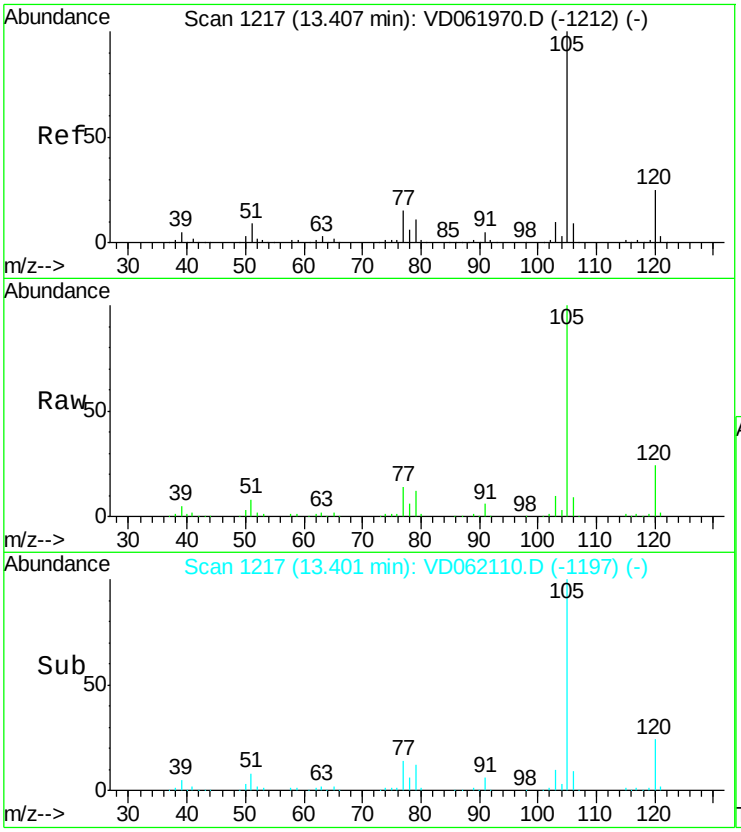


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.51 min Scan# 1330
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:152 Resp: 358192

Ion	Ratio	Lower	Upper
152	100		
115	54.4	30.9	92.7
150	158.9	0.0	314.8



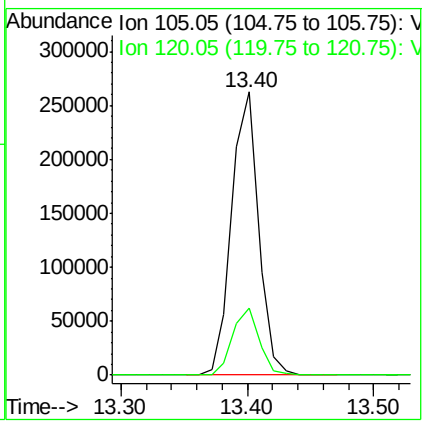


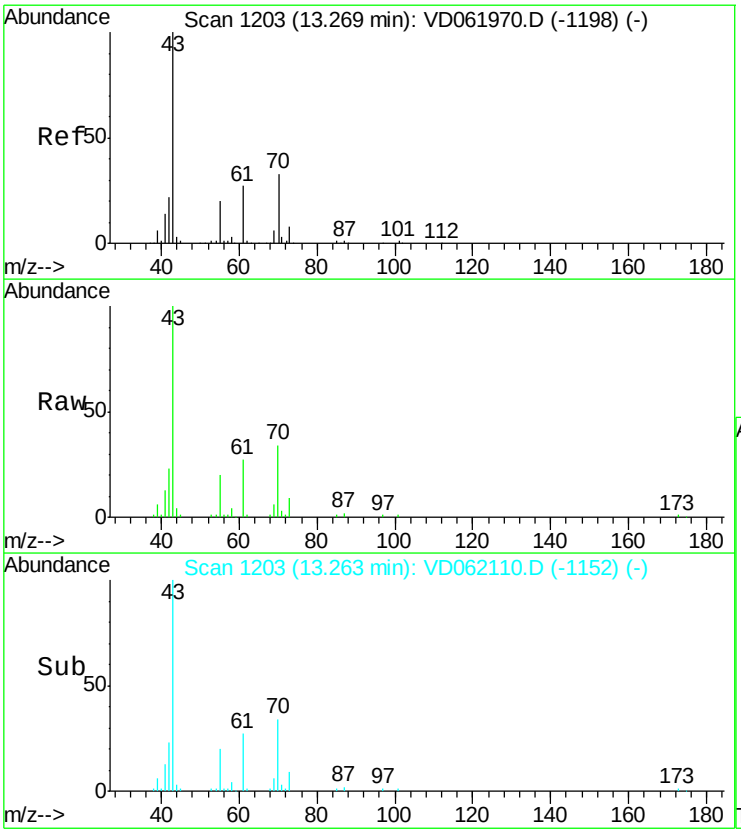
#73
Isopropylbenzene
Concen: 16.158 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 386084

Ion	Ratio	Lower	Upper
105	100		
120	23.9	12.0	36.1

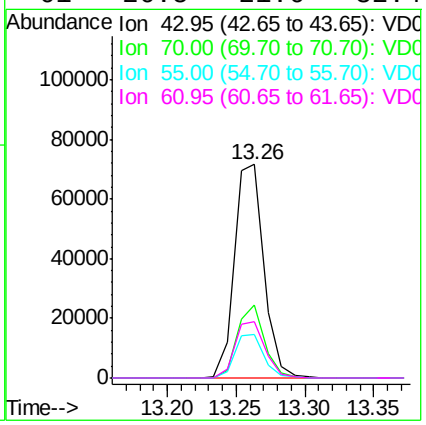


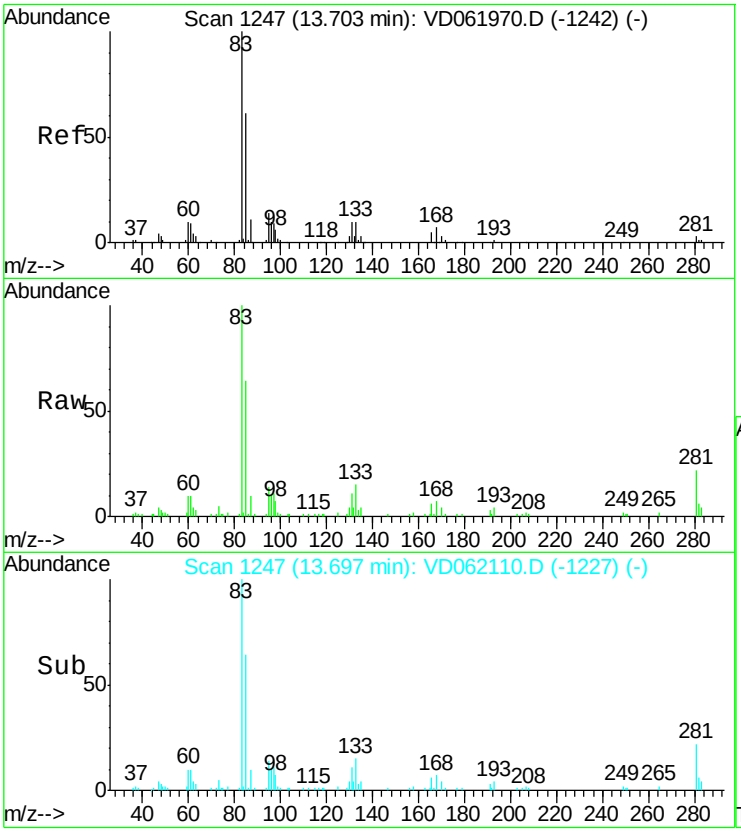


#74
N-amyl acetate
Concen: 17.416 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 43 Resp: 107169

Ion	Ratio	Lower	Upper
43	100		
70	34.3	24.2	36.4
55	20.5	16.0	24.0
61	26.5	21.6	32.4



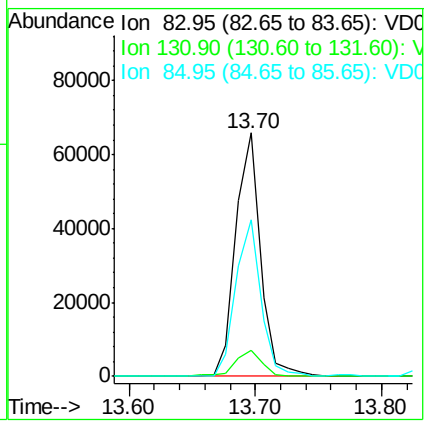


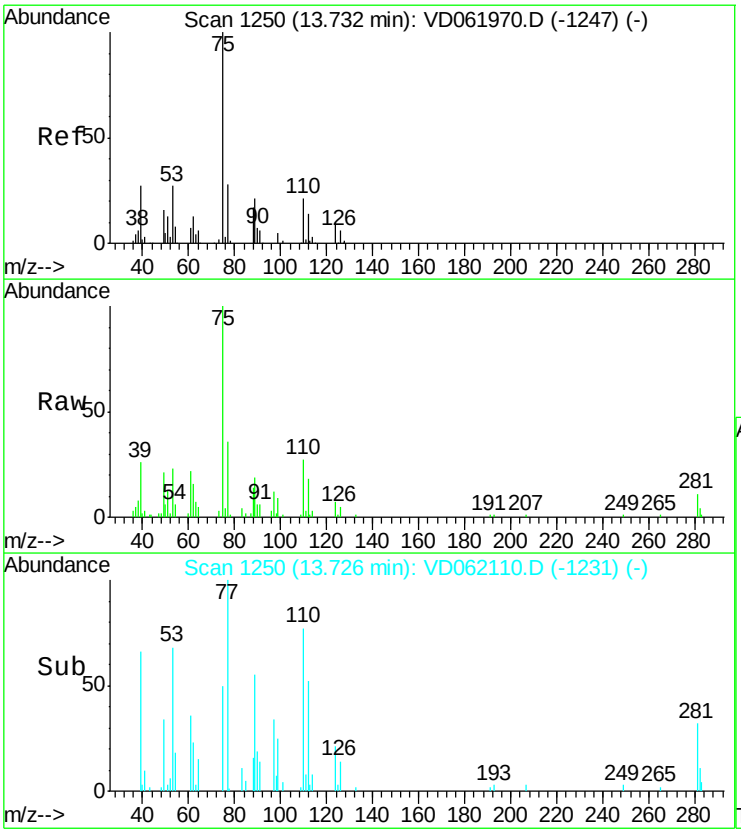
#75
1,1,2,2-Tetrachloroethane
Concen: 19.029 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 89098

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.0	14.9
85	64.3	32.6	97.7

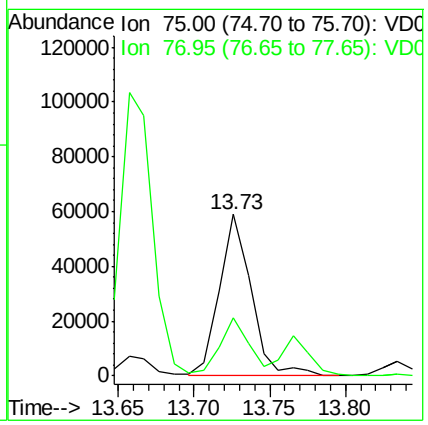


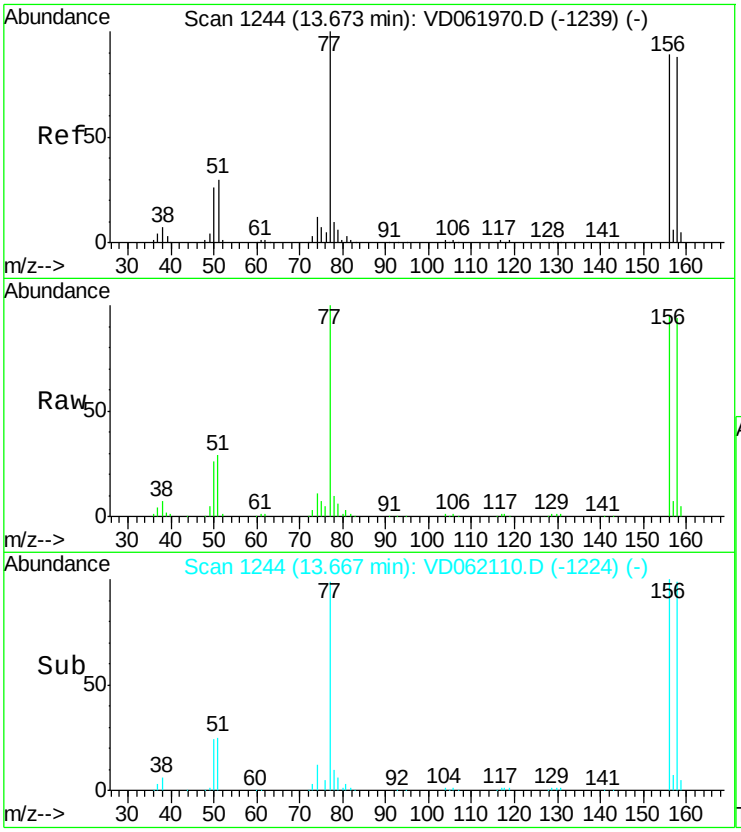


#76
1,2,3-Trichloropropane
Concen: 19.014 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 75 Resp: 86487

Ion	Ratio	Lower	Upper
75	100		
77	35.9	16.4	49.4



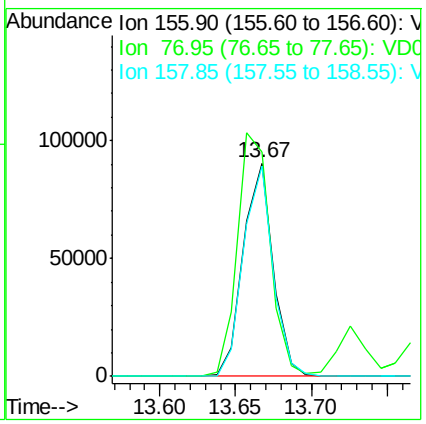


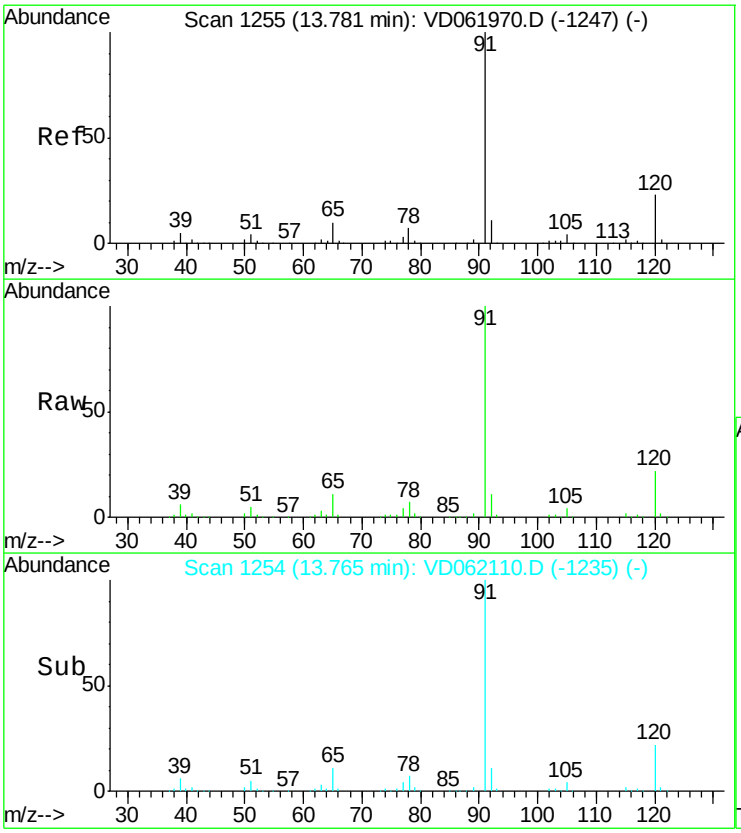
#77
Bromobenzene
Concen: 18.154 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 124435

Ion	Ratio	Lower	Upper
156	100		
77	105.2	53.1	159.4
158	98.7	49.4	148.0

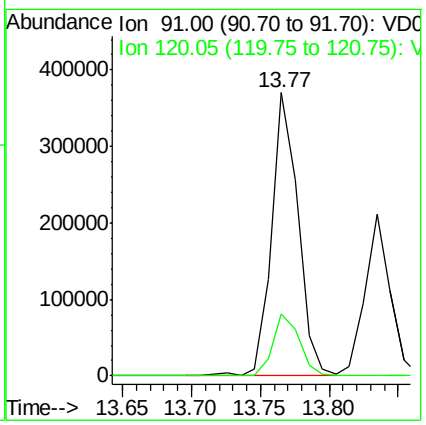


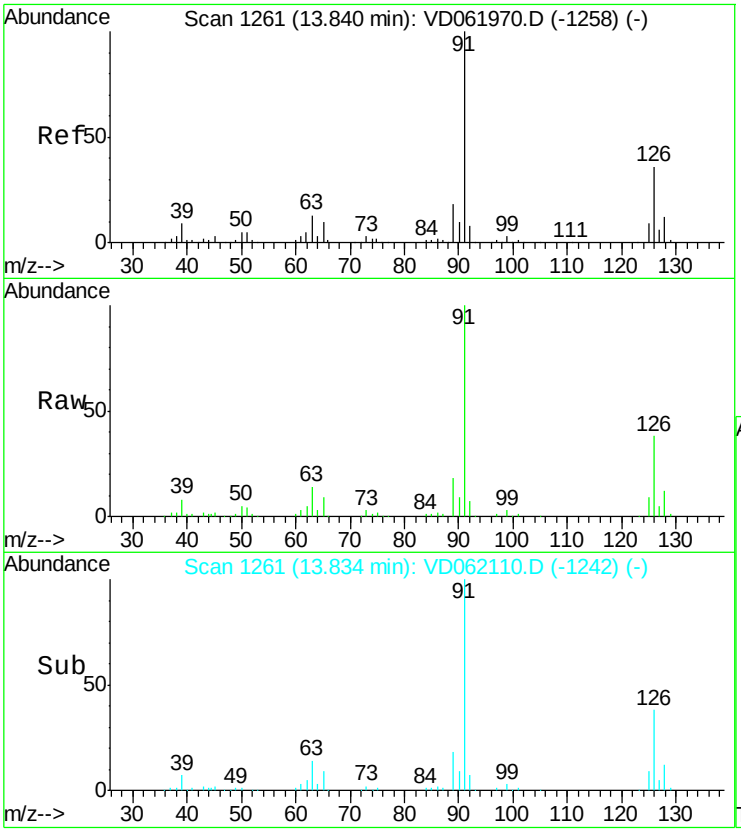


#78
n-propylbenzene
Concen: 17.972 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 91 Resp: 491597

Ion	Ratio	Lower	Upper
91	100		
120	21.7	11.1	33.1



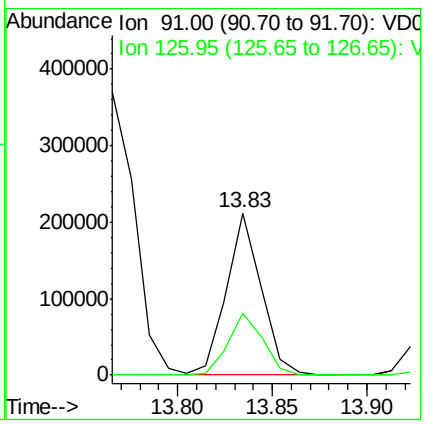


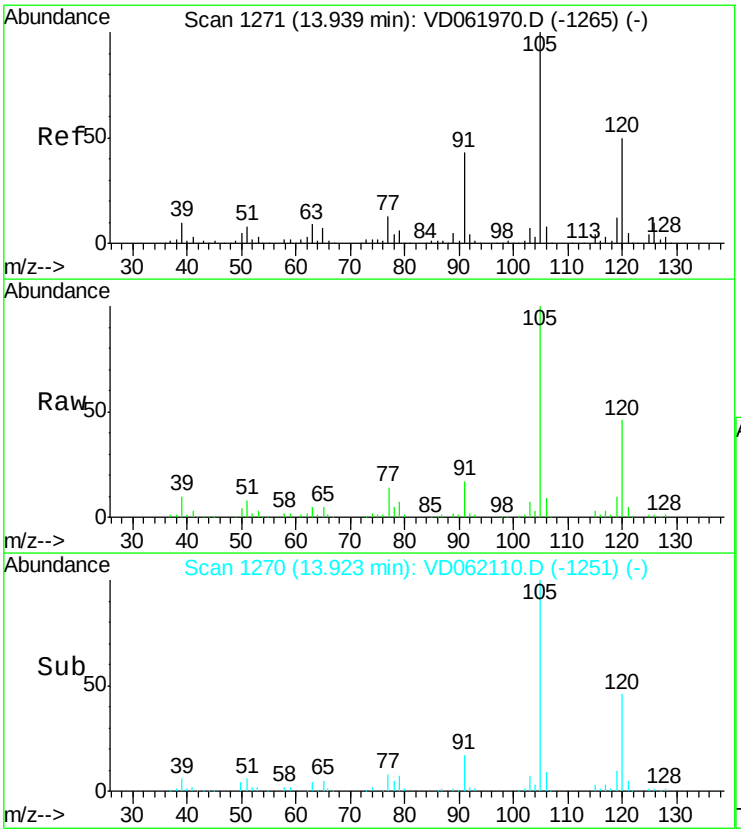
#79
2-Chlorotoluene
Concen: 16.239 ug/l
RT: 13.83 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 269047

Ion	Ratio	Lower	Upper
91	100		
126	38.1	18.6	55.8

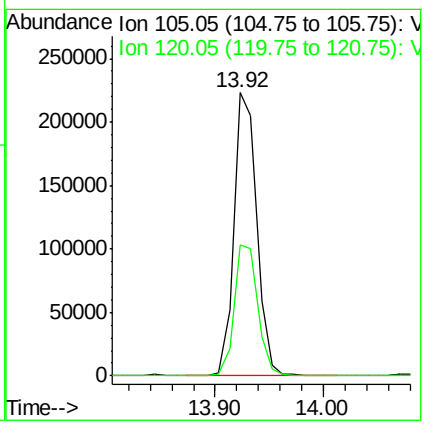


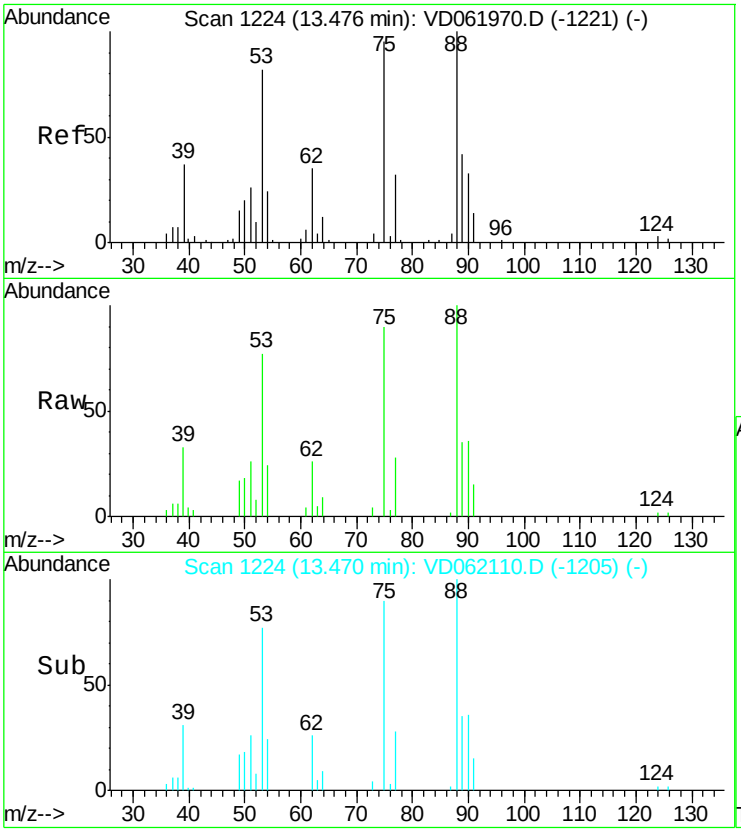


#80
1,3,5-Trimethylbenzene
Concen: 17.175 ug/l
RT: 13.92 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:105 Resp: 327225

Ion	Ratio	Lower	Upper
105	100		
120	46.1	24.0	72.0



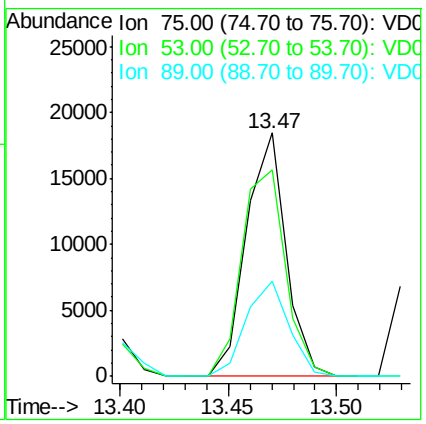


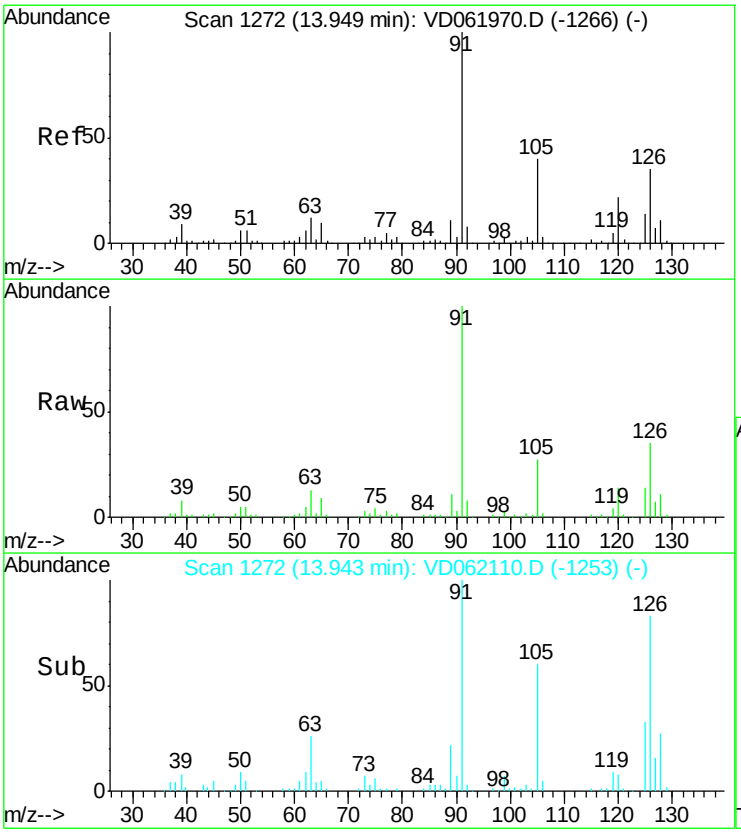
#81
trans-1,4-Dichloro-2-butene
Concen: 17.181 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 23682

Ion	Ratio	Lower	Upper
75	100		
53	85.0	65.8	98.8
89	38.9	35.0	52.6

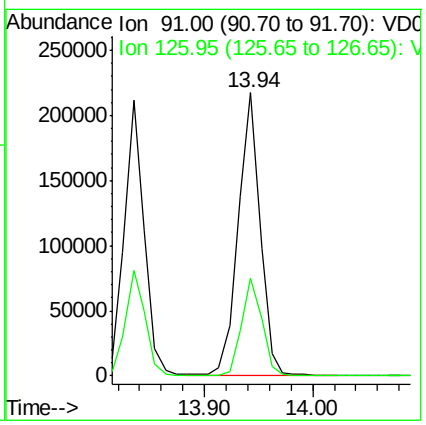


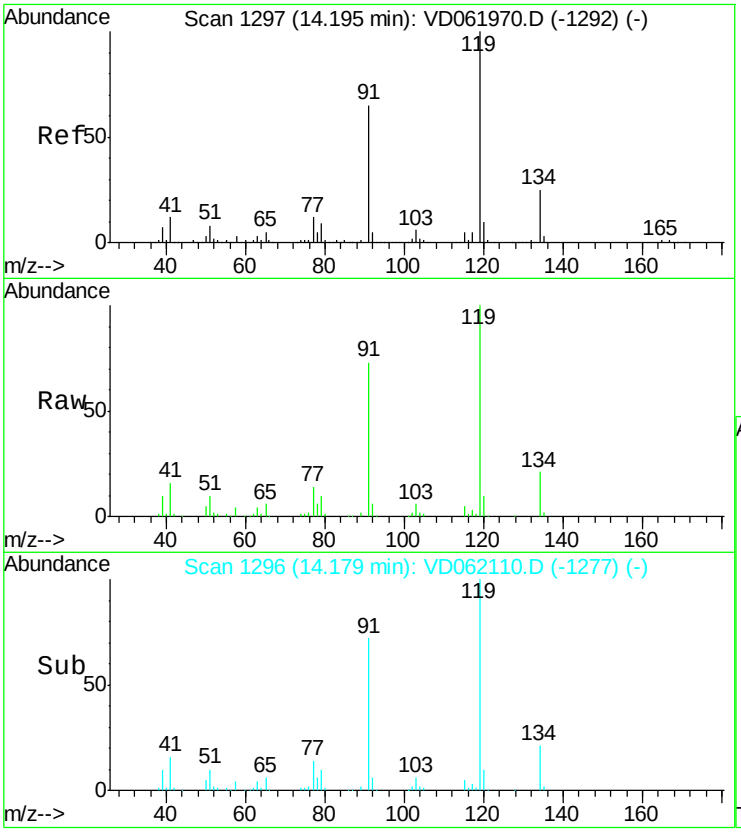


#82
4-Chlorotoluene
Concen: 16.892 ug/l
RT: 13.94 min Scan# 1272
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 91 Resp: 308203

Ion	Ratio	Lower	Upper
91	100		
126	34.6	19.1	57.5



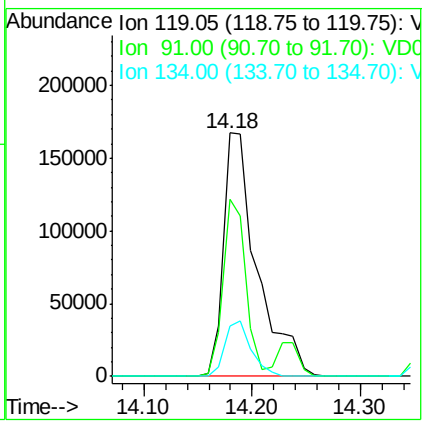


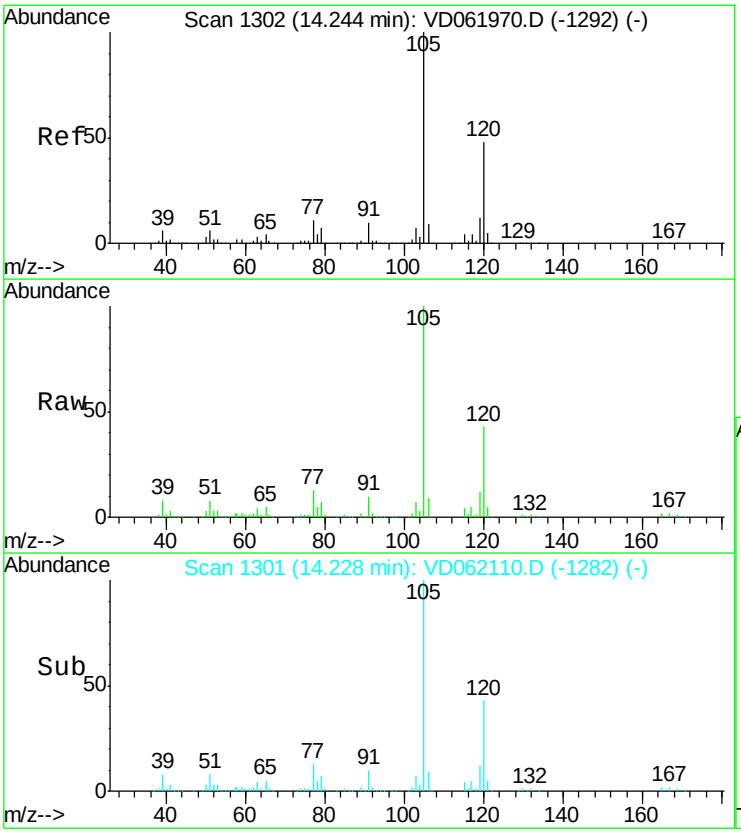
#83
tert-Butylbenzene
Concen: 16.455 ug/l
RT: 14.18 min Scan# 1296
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 363174

Ion	Ratio	Lower	Upper
119	100		
91	72.8	34.2	102.6
134	20.6	12.0	36.0

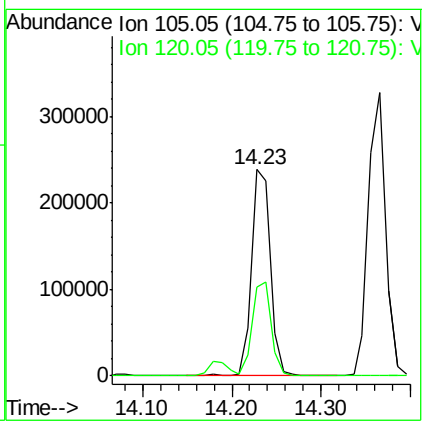


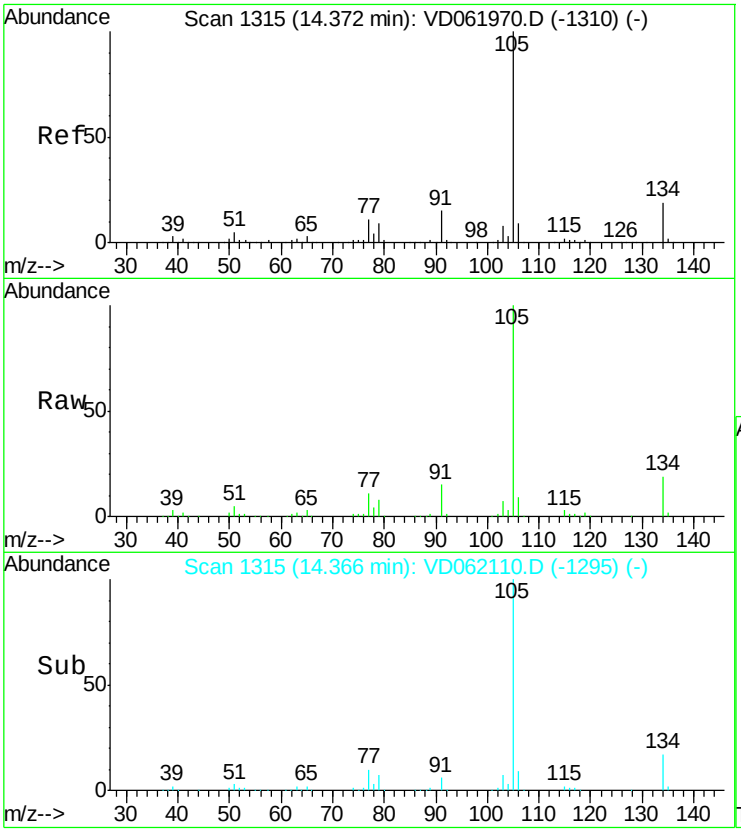


#84
1,2,4-Trimethylbenzene
Concen: 18.960 ug/l
RT: 14.23 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:105 Resp: 344919

Ion	Ratio	Lower	Upper
105	100		
120	43.0	23.1	69.2



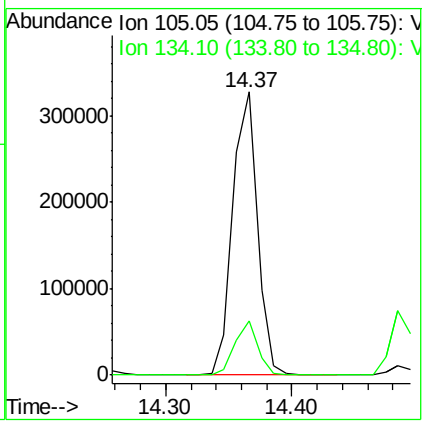


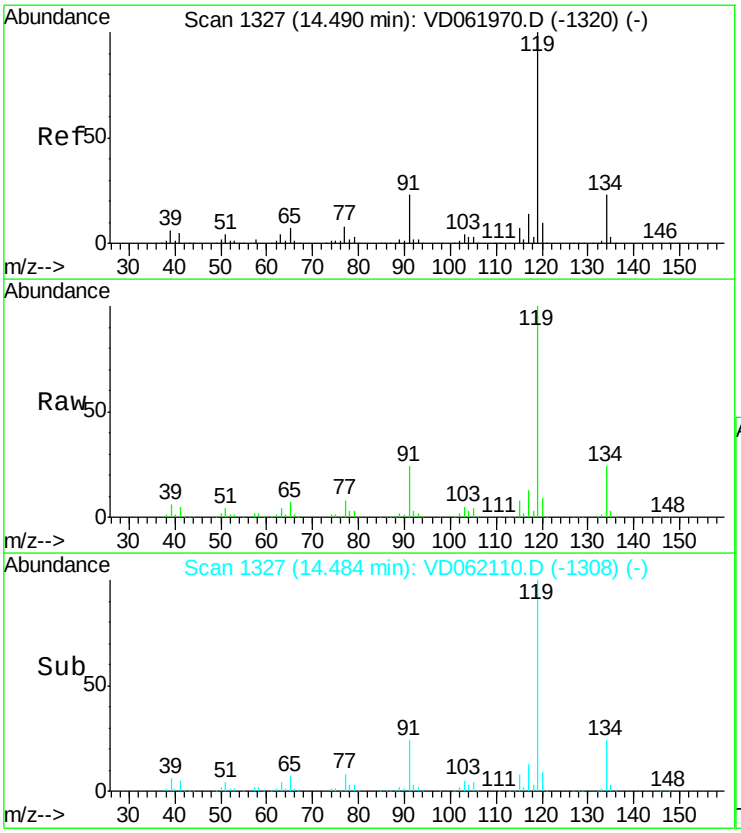
#85
sec-Butylbenzene
Concen: 18.548 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 442336

Ion	Ratio	Lower	Upper
105	100		
134	19.1	8.9	26.7

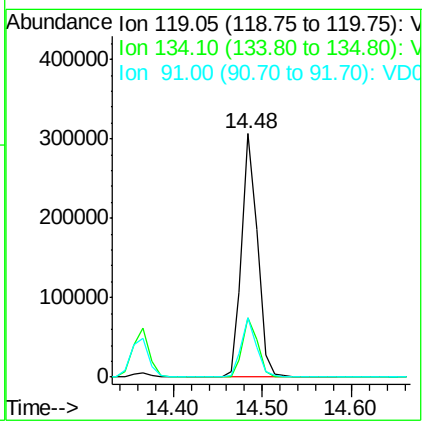


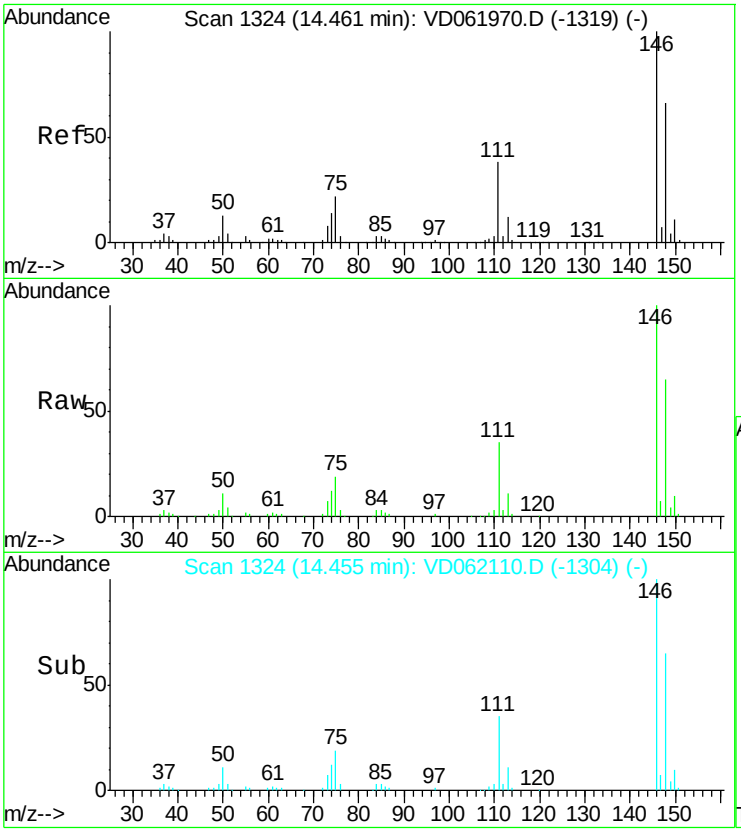


#86
p-Isopropyltoluene
Concen: 17.795 ug/l
RT: 14.48 min Scan# 1327
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:119 Resp: 379790

Ion	Ratio	Lower	Upper
119	100		
134	24.2	12.8	38.3
91	24.5	10.7	32.1



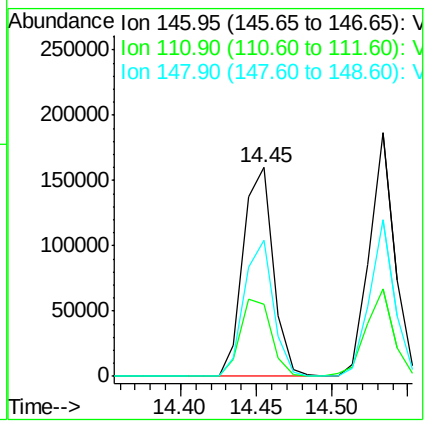


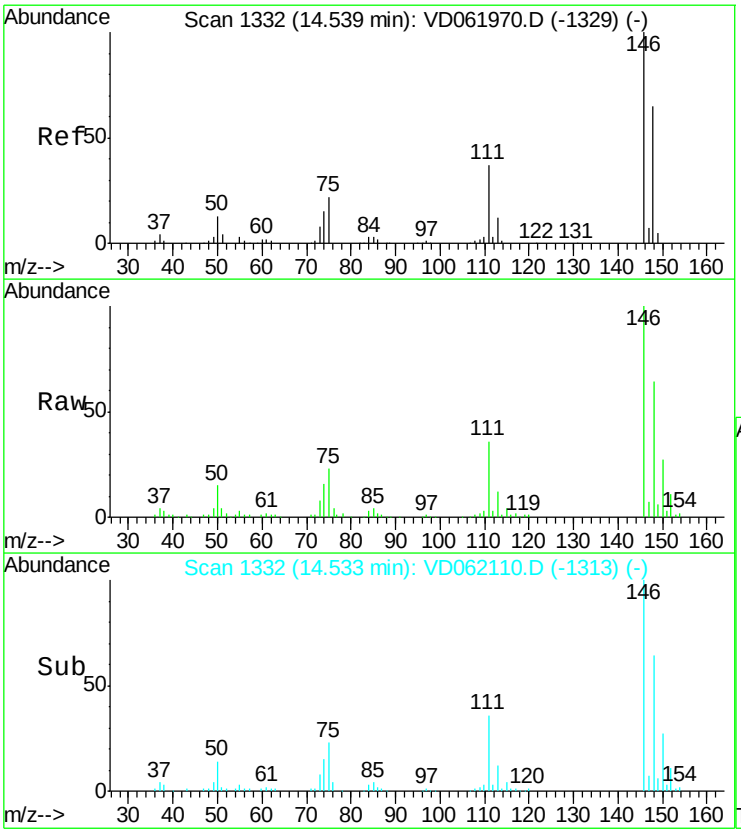
#87
1,3-Dichlorobenzene
Concen: 18.496 ug/l
RT: 14.45 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 222009

Ion	Ratio	Lower	Upper
146	100		
111	34.7	20.0	60.0
148	65.1	31.8	95.4

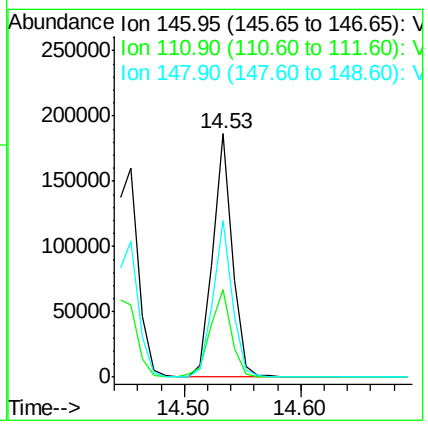


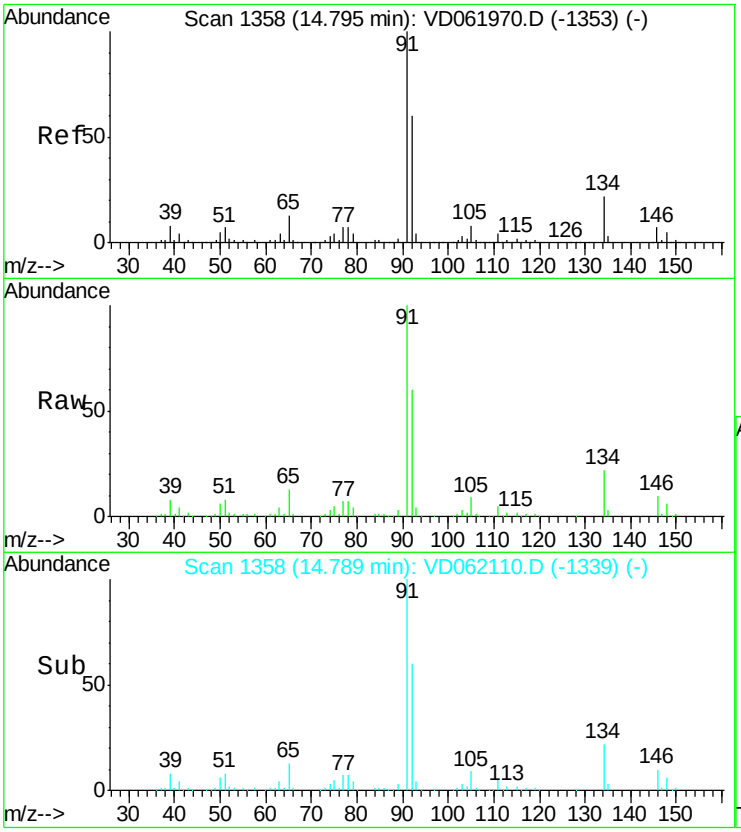


#88
1,4-Dichlorobenzene
Concen: 19.293 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:146 Resp: 216572

Ion	Ratio	Lower	Upper
146	100		
111	35.7	20.2	60.5
148	64.4	32.0	96.2



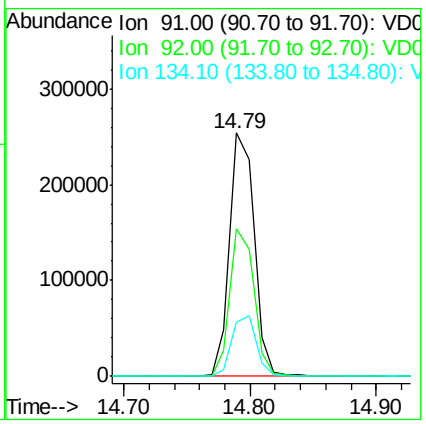


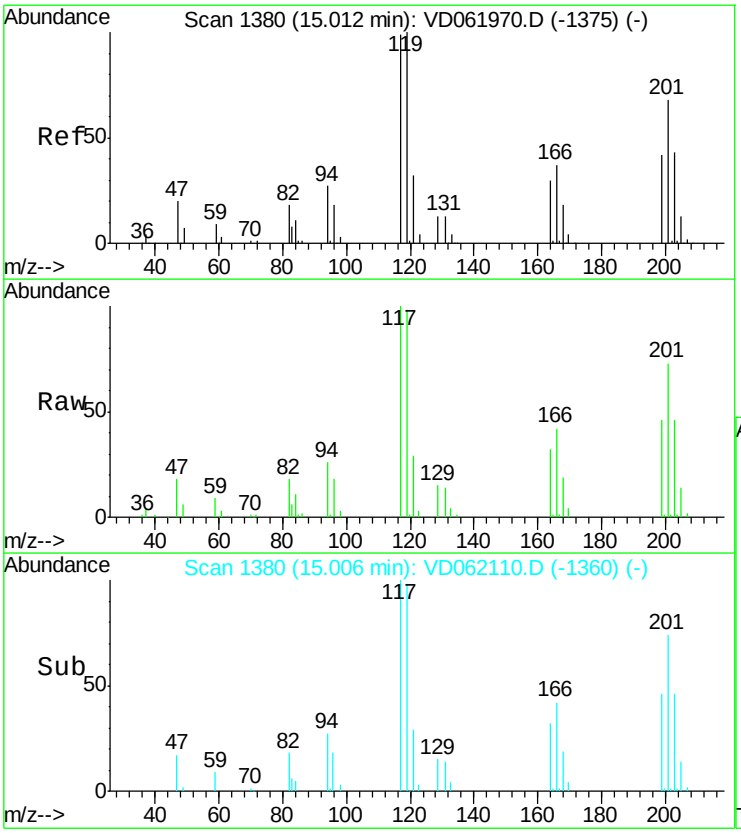
#89
n-Butylbenzene
Concen: 17.872 ug/l
RT: 14.79 min Scan# 1358
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 342457

Ion	Ratio	Lower	Upper
91	100		
92	60.4	30.3	91.0
134	22.4	14.5	43.6

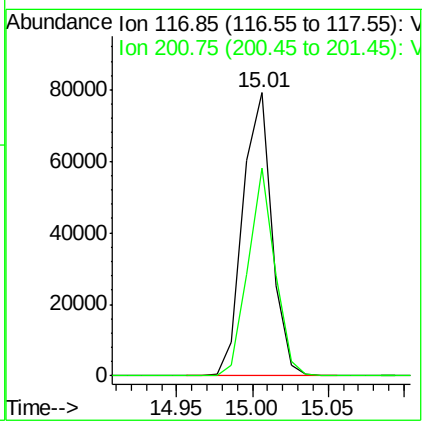


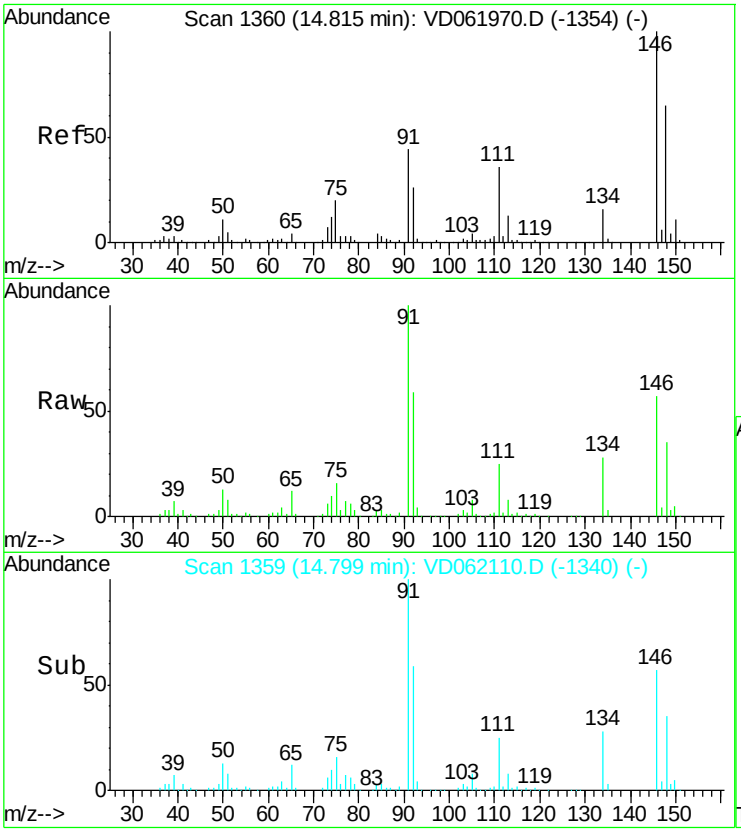


#90
Hexachloroethane
Concen: 18.175 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:117 Resp: 104893

Ion	Ratio	Lower	Upper
117	100		
201	73.4	30.2	90.6



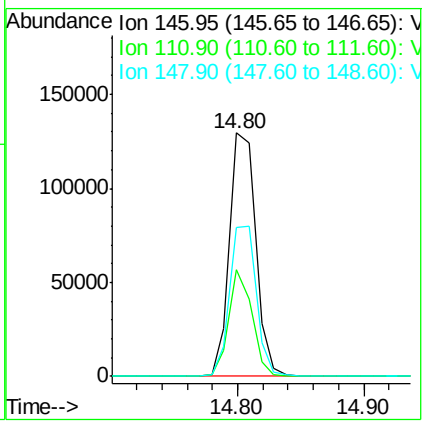


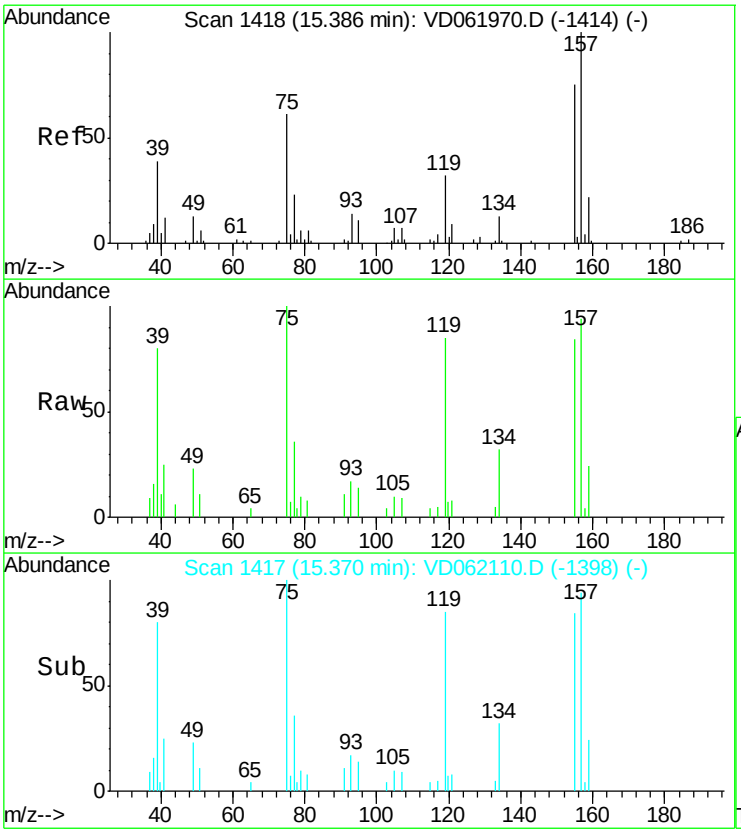
#91
1,2-Dichlorobenzene
Concen: 18.735 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 185505

Ion	Ratio	Lower	Upper
146	100		
111	43.6	20.0	59.9
148	61.3	32.3	96.8

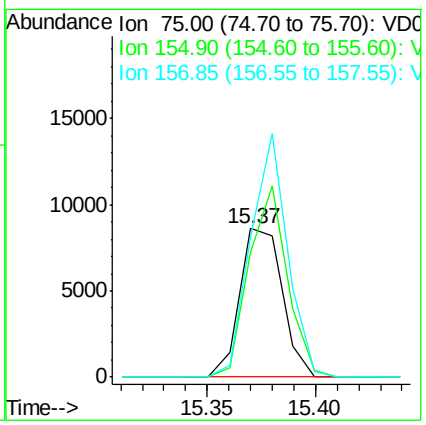


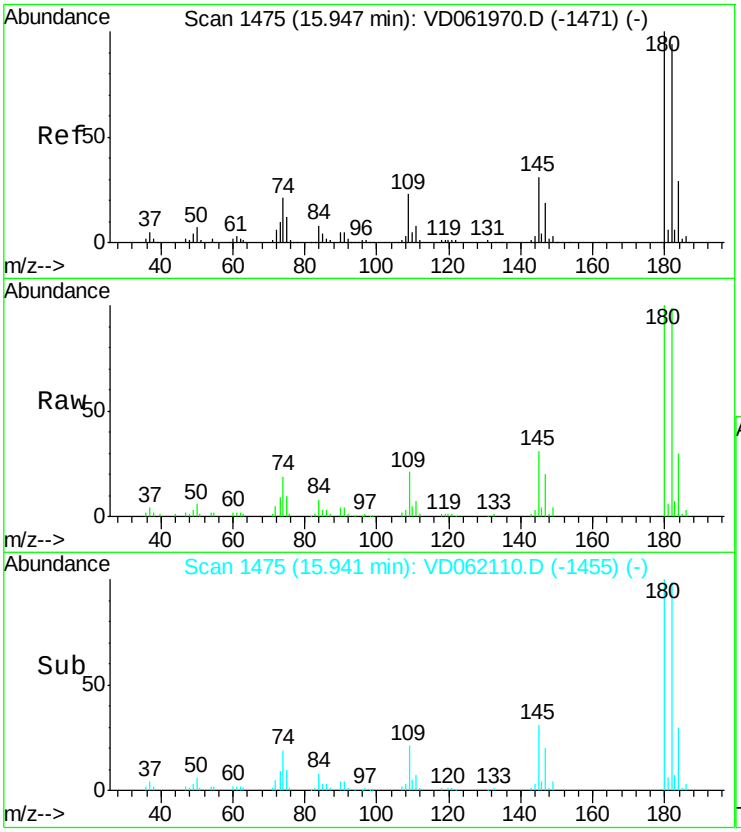


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.877 ug/l
RT: 15.37 min Scan# 1417
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion: 75 Resp: 11860

Ion	Ratio	Lower	Upper
75	100		
155	83.9	55.3	165.8
157	94.1	67.8	203.2



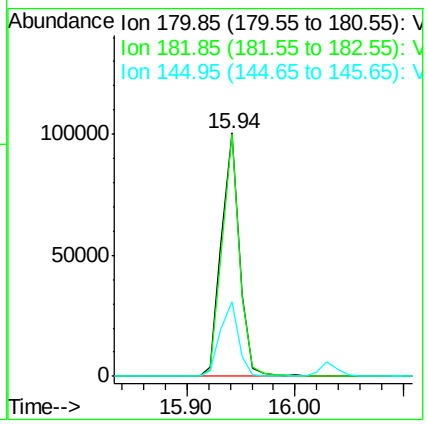


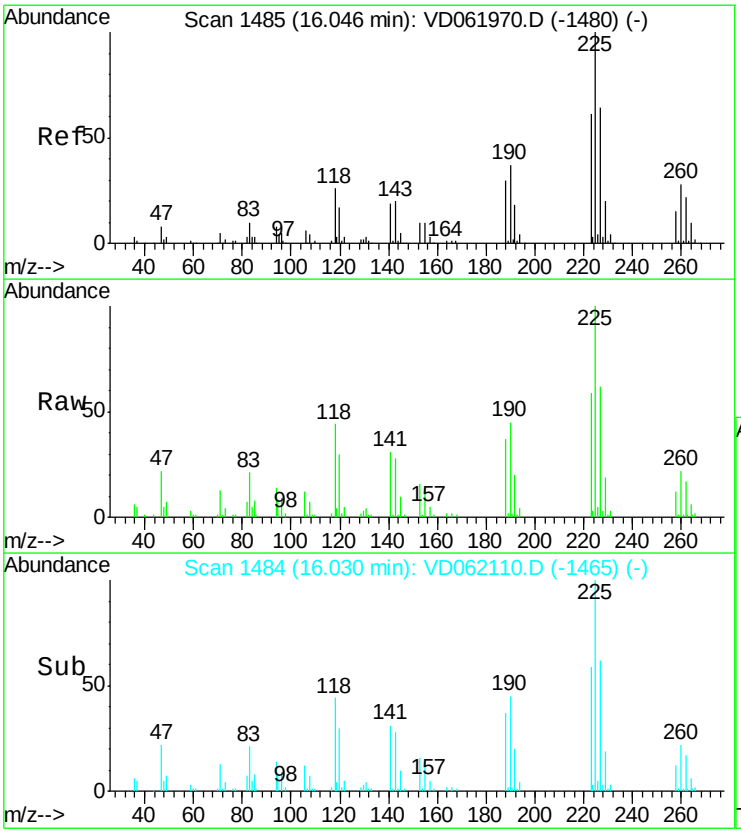
#93
1,2,4-Trichlorobenzene
Concen: 21.898 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 116989

Ion	Ratio	Lower	Upper
180	100		
182	99.4	49.3	147.8
145	30.8	16.2	48.6

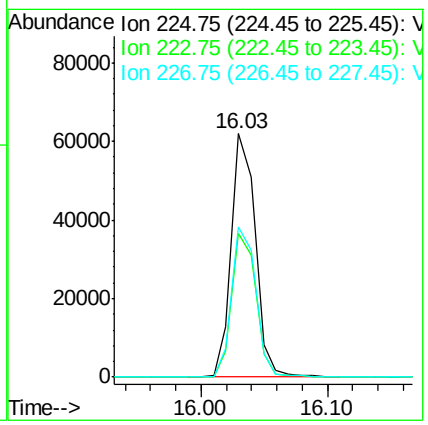


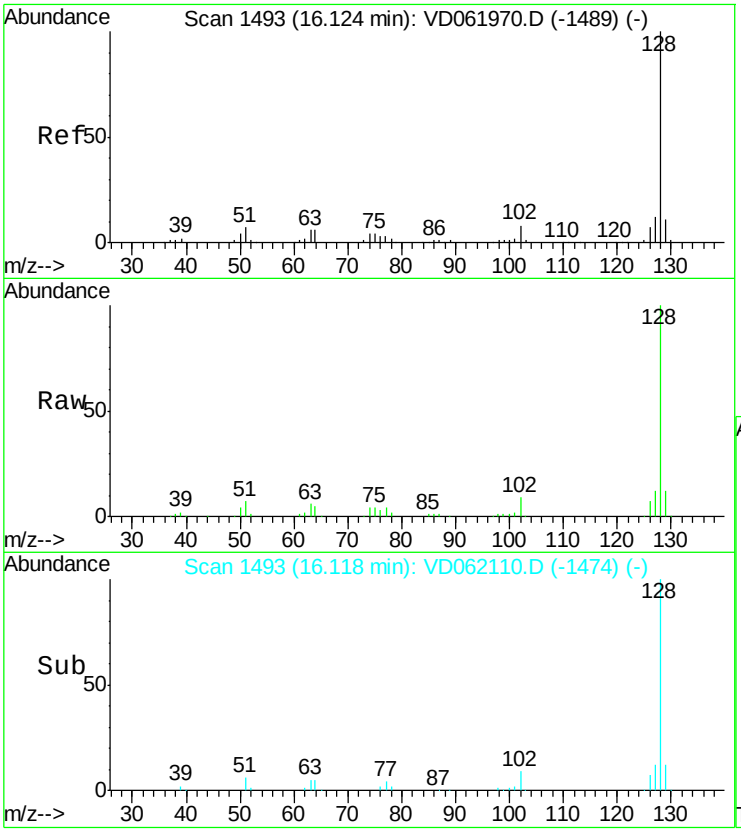


#94
Hexachlorobutadiene
Concen: 20.569 ug/l
RT: 16.03 min Scan# 1484
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:225 Resp: 81322

Ion	Ratio	Lower	Upper
225	100		
223	59.0	30.6	92.0
227	61.7	32.0	96.2



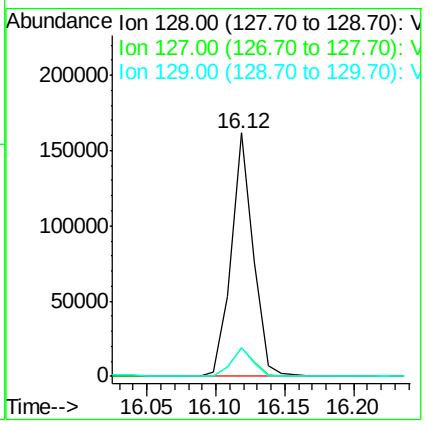


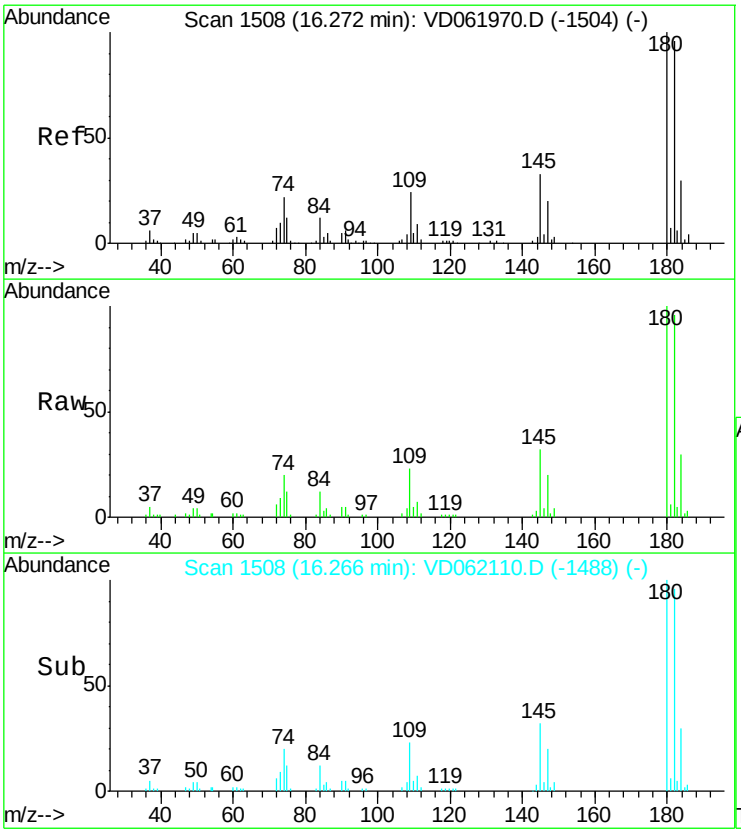
#95
Naphthalene
Concen: 20.917 ug/l
RT: 16.12 min Scan# 1493
Delta R.T. -0.01 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 180424

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.8	14.8
129	11.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 24.511 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.00 min
Lab File: VD062110.D
Acq: 2 May 2019 14:36

Tgt Ion:180 Resp: 74298

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.0	141.0
145	32.4	17.0	51.0