Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070119\
Data File : VD062998.D
Acq On : 1 Jul 2019 18:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jul 02 07:36:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.05	168	964712	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.22	114	1362477	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.36	117	1092176	50.00	ug/l		-0.01
72) 1,4-Dichlorobenzene-d4	14.52	152	574941	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.45	65	473987	45.20	ug/l		-0.01
Spiked Amount 50.000			Recovery = 90.40%				
35) Dibromofluoromethane	6.92	113	498861	43.42	ug/l		-0.01
Spiked Amount 50.000			Recovery = 86.84%				
50) Toluene-d8	10.42	98	1043030	41.71	ug/l		0.00
Spiked Amount 50.000			Recovery = 83.42%				
62) 4-Bromofluorobenzene	13.56	95	482146	42.41	ug/l		0.00
Spiked Amount 50.000			Recovery = 84.82%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.57	85	527247	42.235	ug/l		100
3) Chloromethane	1.74	50	421408	44.885	ug/l		98
4) Vinyl Chloride	1.84	62	438758	47.134	ug/l		99
5) Bromomethane	2.15	94	226443	51.944	ug/l		96
6) Chloroethane	2.26	64	226492	53.743	ug/l		98
7) Trichlorofluoromethane	2.53	101	956410	50.768	ug/l		100
8) Diethyl Ether	2.87	74	116937	48.853	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.14	101	523166	51.260	ug/l		97
10) Methyl Iodide	3.30	142	737840	54.798	ug/l		97
11) Tert butyl alcohol	4.08	59	126552	264.978	ug/l	#	89
12) 1,1-Dichloroethene	3.12	96	387723	50.641	ug/l		91
13) Acrolein	3.03	56	102912	211.072	ug/l		100
14) Allyl chloride	3.61	41	618133	54.640	ug/l		95
15) Acrylonitrile	4.19	53	323412	288.191	ug/l		94
16) Acetone	3.22	43	538190	253.173	ug/l	#	93
17) Carbon Disulfide	3.37	76	1156373	47.258	ug/l		96
18) Methyl Acetate	3.64	43	185299	58.536	ug/l		96
19) Methyl tert-butyl Ether	4.23	73	883068	53.279	ug/l		98
20) Methylene Chloride	3.81	84	438954	54.888	ug/l		94
21) trans-1,2-Dichloroethene	4.21	96	425003	52.133	ug/l		97
22) Diisopropyl ether	5.12	45	1274527	55.398	ug/l		98
23) Vinyl Acetate	5.06	43	3921717	272.412	ug/l		98
24) 1,1-Dichloroethane	4.98	63	802166	53.552	ug/l		98
25) 2-Butanone	6.07	43	549056	279.952	ug/l		94
26) 2,2-Dichloropropane	6.02	77	825413	51.988	ug/l		98
27) cis-1,2-Dichloroethene	6.03	96	468308	54.322	ug/l		94
28) Bromochloromethane	6.44	49	286250	54.259	ug/l		97
29) Tetrahydrofuran	6.46	42	251362	270.881	ug/l		98
30) Chloroform	6.66	83	951458	52.229	ug/l		90
31) Cyclohexane	6.95	56	491561	49.918	ug/l		88
32) 1,1,1-Trichloroethane	6.87	97	953096	50.231	ug/l		94
36) 1,1-Dichloropropene	7.15	75	630960	48.920	ug/l		95
37) Ethyl Acetate	6.19	43	268406	49.529	ug/l		96
38) Carbon Tetrachloride	7.11	117	1025865	52.886	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070119\
Data File : VD062998.D
Acq On : 1 Jul 2019 18:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jul 02 07:36:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.86	83	539114	47.486 ug/l		98
40) Benzene	7.45	78	1401817	54.146 ug/l		99
41) Methacrylonitrile	6.46	41	341808	50.253 ug/l	#	91
42) 1,2-Dichloroethane	7.58	62	707426	50.089 ug/l		98
43) Isopropyl Acetate	9.24	43	356043	52.655 ug/l		99
44) Trichloroethene	8.55	130	538488	53.053 ug/l		87
45) 1,2-Dichloropropane	8.94	63	327207	50.827 ug/l		96
46) Dibromomethane	9.06	93	283172	51.206 ug/l		93
47) Bromodichloromethane	9.37	83	720817	50.189 ug/l		99
48) Methyl methacrylate	9.13	41	244452	50.873 ug/l		93
49) 1,4-Dioxane	9.09	88	40170	1004.815 ug/l	#	84
51) 4-Methyl-2-Pentanone	10.31	43	1209250	252.236 ug/l		97
52) Toluene	10.51	92	890690	51.180 ug/l		99
53) t-1,3-Dichloropropene	10.91	75	620842	52.814 ug/l		97
54) cis-1,3-Dichloropropene	10.04	75	671998	52.595 ug/l		90
55) 1,1,2-Trichloroethane	11.19	97	307801	51.480 ug/l		94
56) Ethyl methacrylate	11.05	69	339660	53.157 ug/l		94
57) 1,3-Dichloropropane	11.41	76	462637	50.534 ug/l		97
58) 2-Chloroethyl Vinyl ether	9.86	63	882499	269.022 ug/l		98
59) 2-Hexanone	11.54	43	864726	253.264 ug/l		99
60) Dibromochloromethane	11.69	129	563198	50.571 ug/l		98
61) 1,2-Dibromoethane	11.80	107	380873	53.936 ug/l		95
64) Tetrachloroethene	11.26	164	457279	50.872 ug/l		97
65) Chlorobenzene	12.40	112	1137515	56.119 ug/l		100
66) 1,1,1,2-Tetrachloroethane	12.51	131	504009	53.170 ug/l		92
67) Ethyl Benzene	12.52	91	1933537	53.131 ug/l		99
68) m/p-Xylenes	12.67	106	1373985	108.402 ug/l		99
69) o-Xylene	13.05	106	618153	53.350 ug/l		96
70) Styrene	13.07	104	1128867	55.468 ug/l		94
71) Bromoform	13.23	173	348644	53.682 ug/l	#	95
73) Isopropylbenzene	13.40	105	1997526	54.186 ug/l		98
74) N-amyl acetate	13.26	43	519429	58.021 ug/l		96
75) 1,1,2,2-Tetrachloroethane	13.70	83	341448	56.847 ug/l		96
76) 1,2,3-Trichloropropane	13.73	75	385688	58.109 ug/l		99
77) Bromobenzene	13.67	156	551062	55.576 ug/l		88
78) n-propylbenzene	13.77	91	2392258	55.755 ug/l		96
79) 2-Chlorotoluene	13.84	91	1376178	56.124 ug/l		96
80) 1,3,5-Trimethylbenzene	13.93	105	1610696	52.017 ug/l		93
81) trans-1,4-Dichloro-2-buten	13.48	75	104023	59.799 ug/l		91
82) 4-Chlorotoluene	13.95	91	1553858	52.637 ug/l		96
83) tert-Butylbenzene	14.19	119	1919484	55.614 ug/l		97
84) 1,2,4-Trimethylbenzene	14.24	105	1705489	53.738 ug/l		97
85) sec-Butylbenzene	14.37	105	1928159	51.400 ug/l		98
86) p-Isopropyltoluene	14.49	119	1900254	55.372 ug/l		97
87) 1,3-Dichlorobenzene	14.45	146	955303	53.747 ug/l		95
88) 1,4-Dichlorobenzene	14.54	146	982227	55.020 ug/l		96
89) n-Butylbenzene	14.80	91	1723120	53.645 ug/l		96
90) Hexachloroethane	15.00	117	523552	56.740 ug/l		77
91) 1,2-Dichlorobenzene	14.81	146	827788	54.434 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	15.38	75	67418	57.508 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070119\
Data File : VD062998.D
Acq On : 1 Jul 2019 18:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jul 02 07:36:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	638942	53.787 ug/l	97
94) Hexachlorobutadiene	16.04	225	480381	52.933 ug/l	94
95) Naphthalene	16.13	128	965822	58.008 ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	496715	54.421 ug/l	97

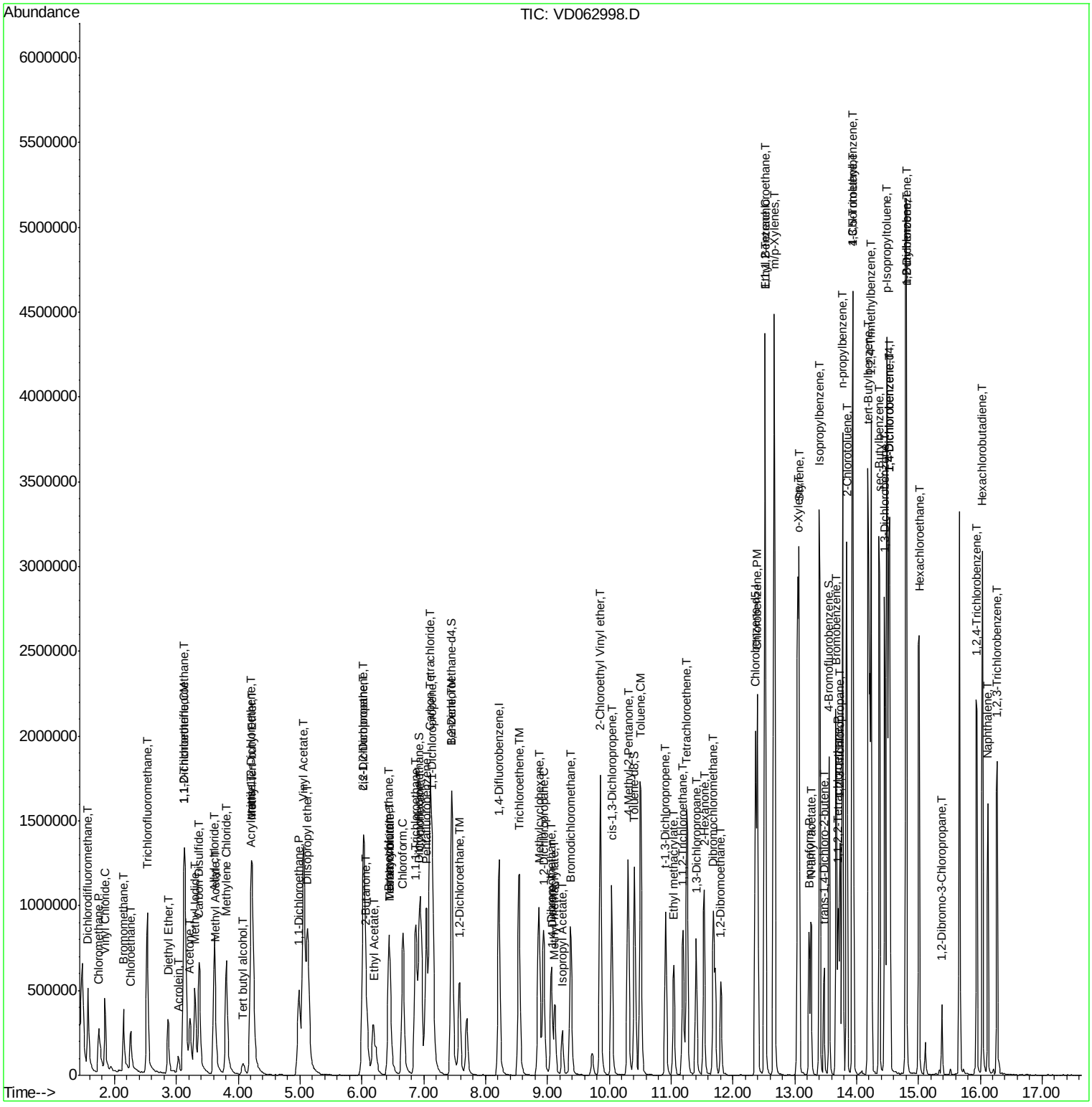
(#) = qualifier out of range (m) = manual integration (+) = signals summed

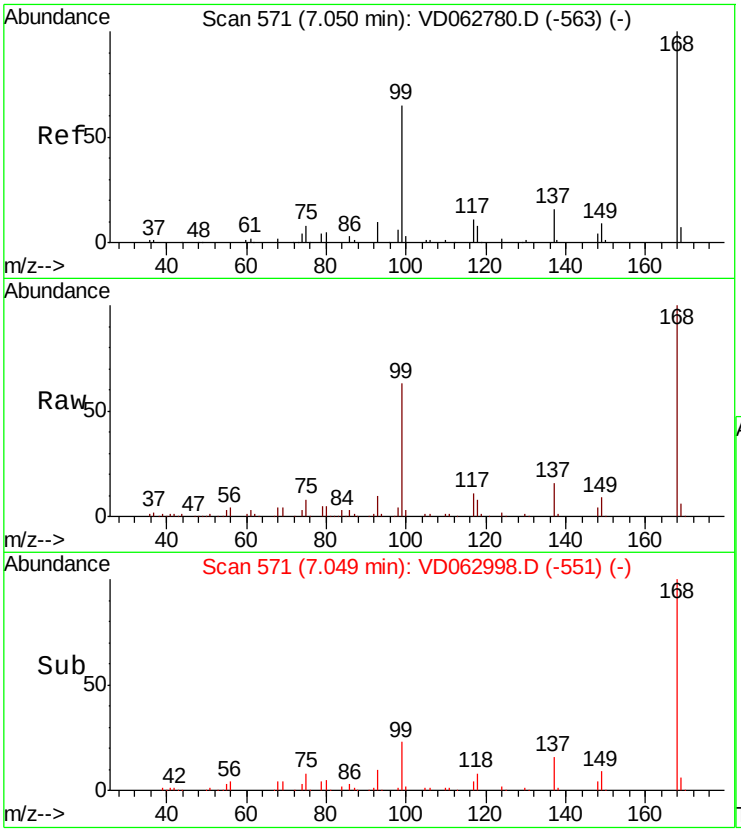
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070119\
Data File : VD062998.D
Acq On : 1 Jul 2019 18:52
Operator : VA/AP
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Jul 02 07:36:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061919S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 01:50:56 2019
Response via : Initial Calibration



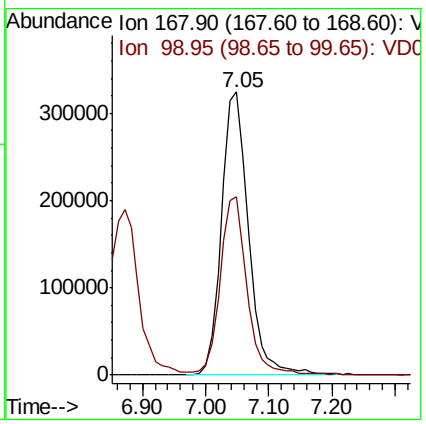


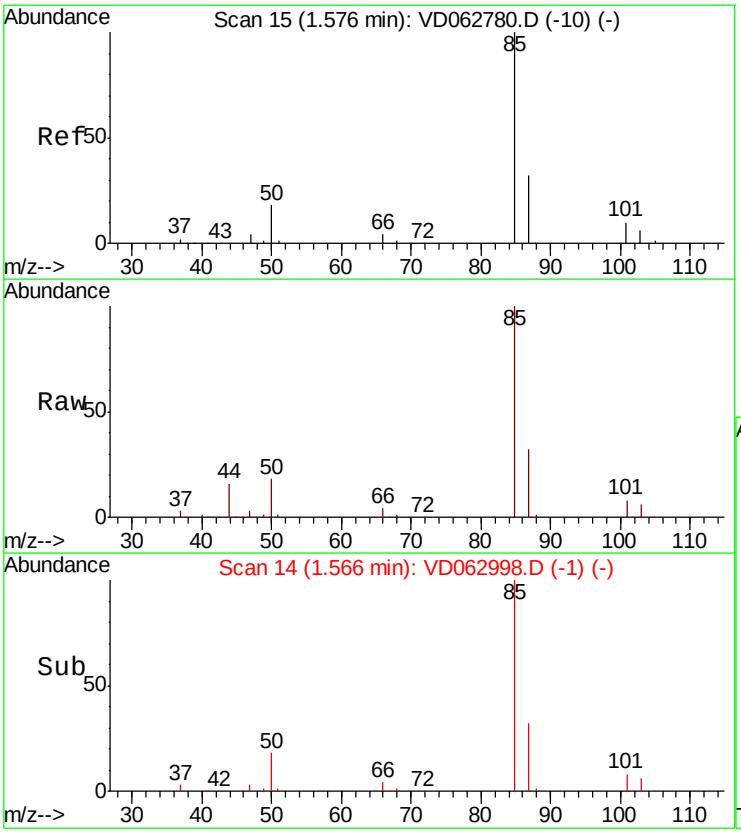
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.05 min Scan# 571
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 964712

Ion	Ratio	Lower	Upper
168	100		
99	63.3	53.0	79.6

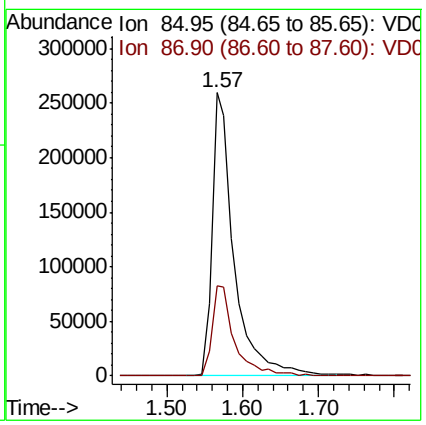


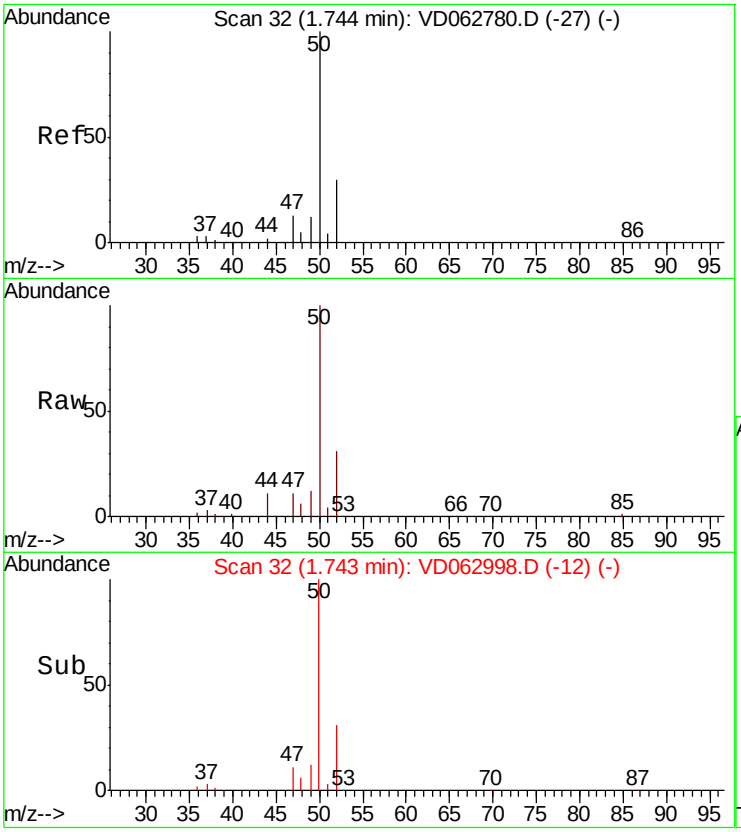


#2
Dichlorodifluoromethane
Concen: 42.235 ug/l
RT: 1.57 min Scan# 14
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 85 Resp: 527247

Ion	Ratio	Lower	Upper
85	100		
87	31.7	15.9	47.6



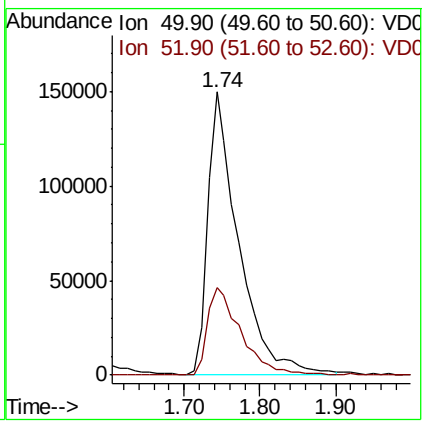


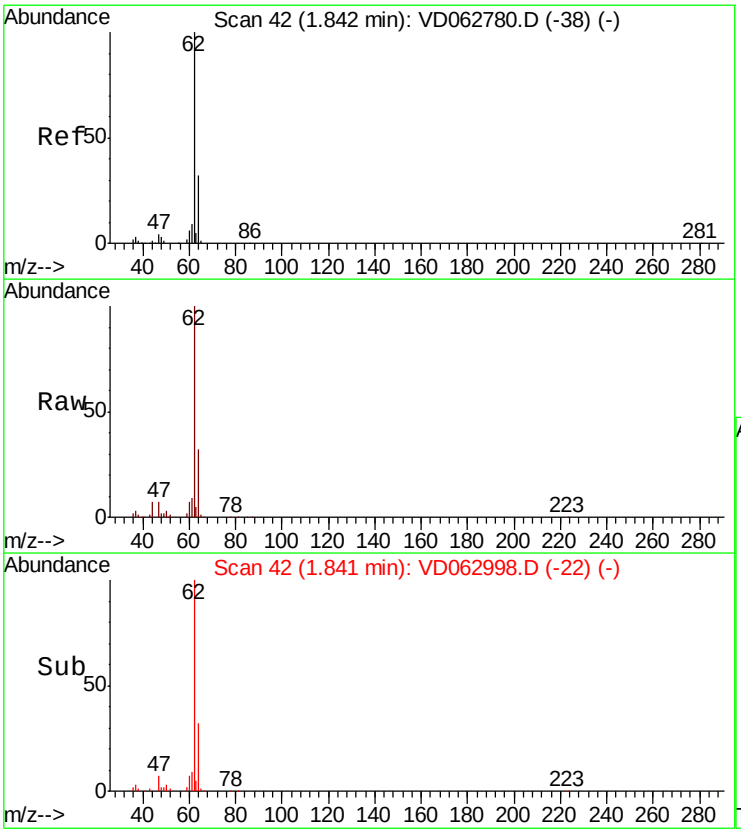
#3
Chloromethane
Concen: 44.885 ug/l
RT: 1.74 min Scan# 32
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 421408

Ion	Ratio	Lower	Upper
50	100		
52	30.8	23.6	35.4

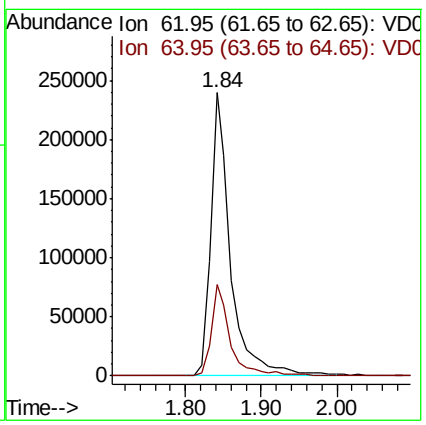


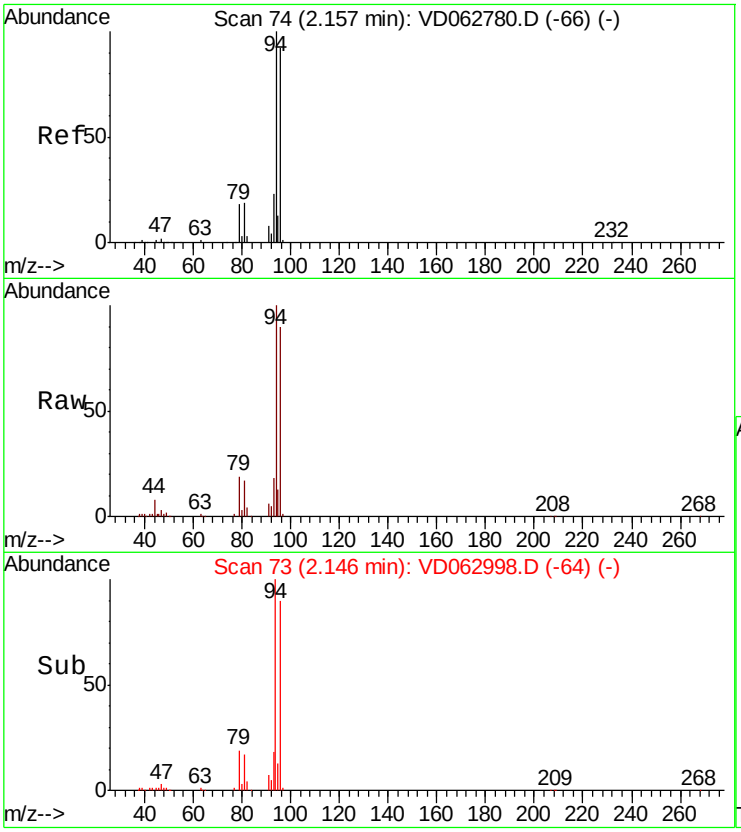


#4
Vinyl Chloride
Concen: 47.134 ug/l
RT: 1.84 min Scan# 42
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 62 Resp: 438758

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.6	38.4



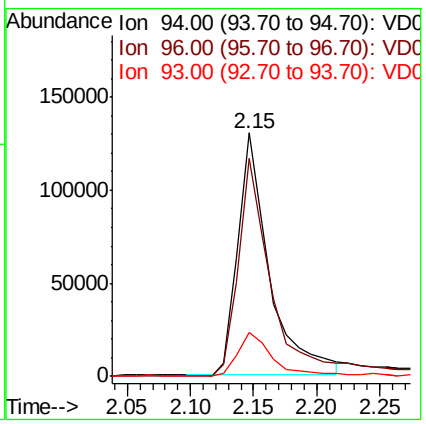


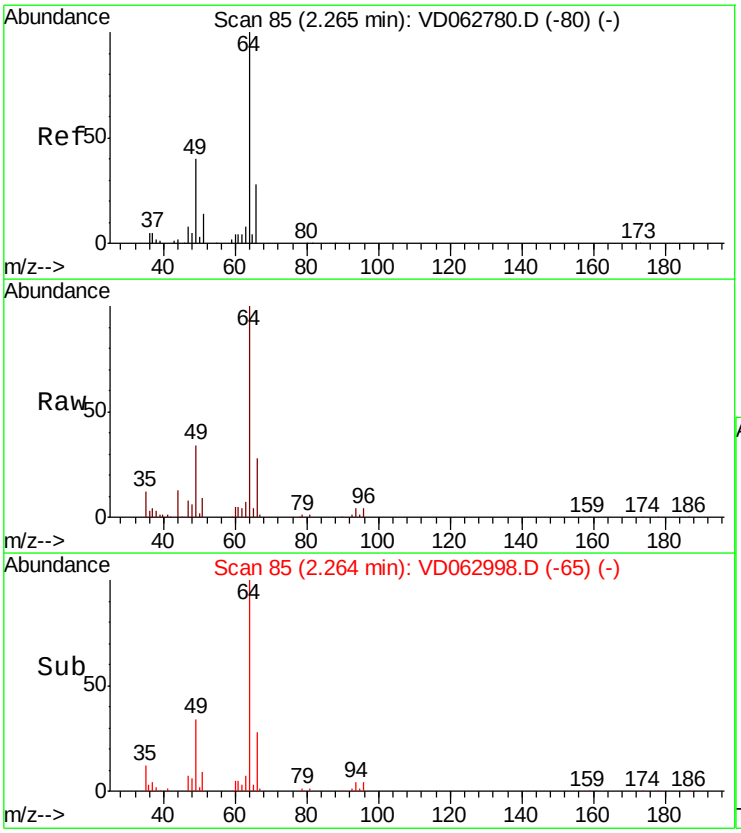
#5
Bromomethane
Concen: 51.944 ug/l
RT: 2.15 min Scan# 73
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 226443

Ion	Ratio	Lower	Upper
94	100		
96	89.6	73.4	110.2
93	18.3	18.2	27.4

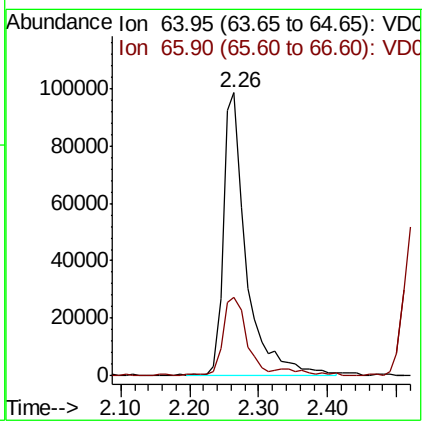


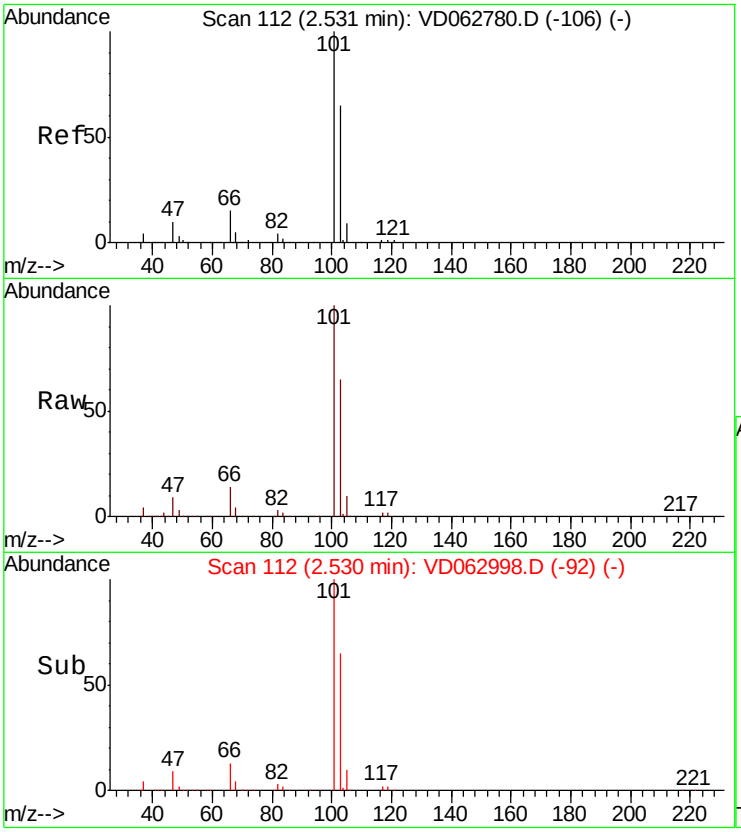


#6
Chloroethane
Concen: 53.743 ug/l
RT: 2.26 min Scan# 85
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 64 Resp: 226492

Ion	Ratio	Lower	Upper
64	100		
66	27.9	23.0	34.4



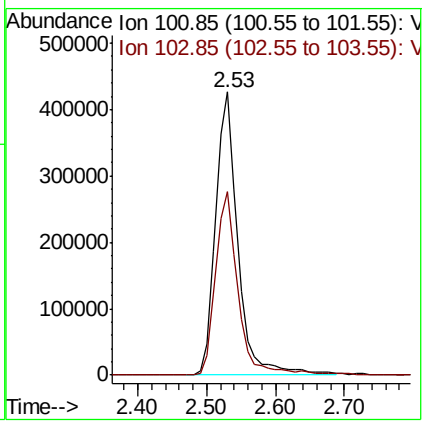


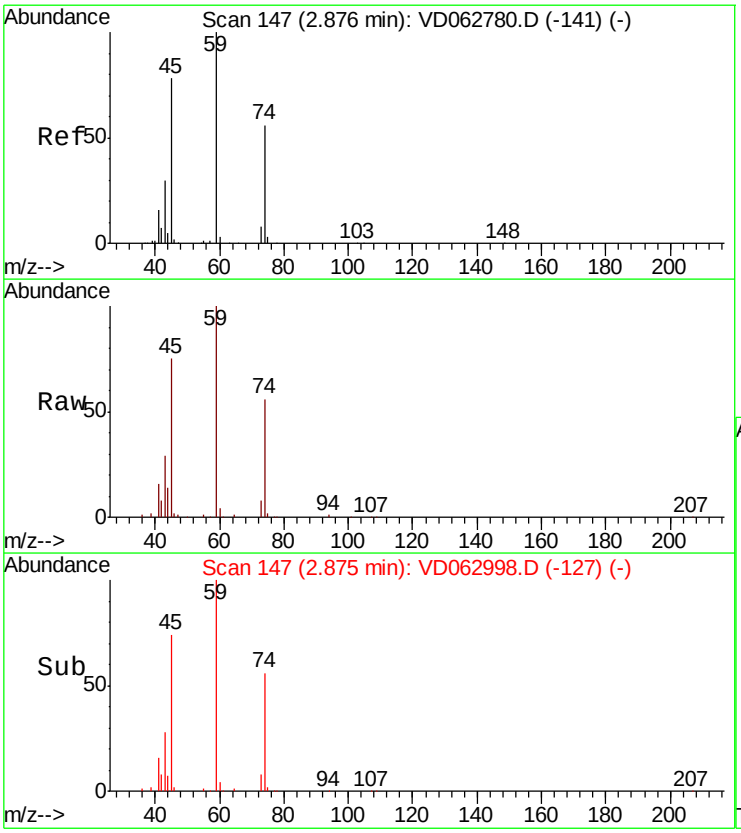
#7
Trichlorofluoromethane
Concen: 50.768 ug/l
RT: 2.53 min Scan# 112
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 956410

Ion	Ratio	Lower	Upper
101	100		
103	65.0	51.8	77.8

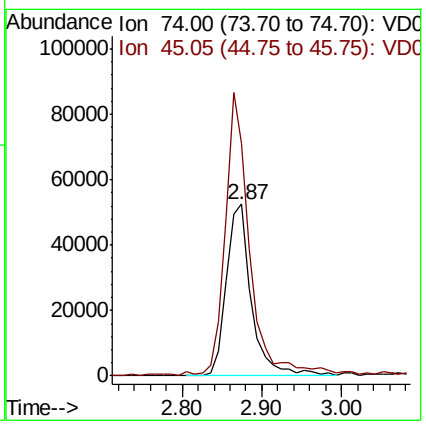


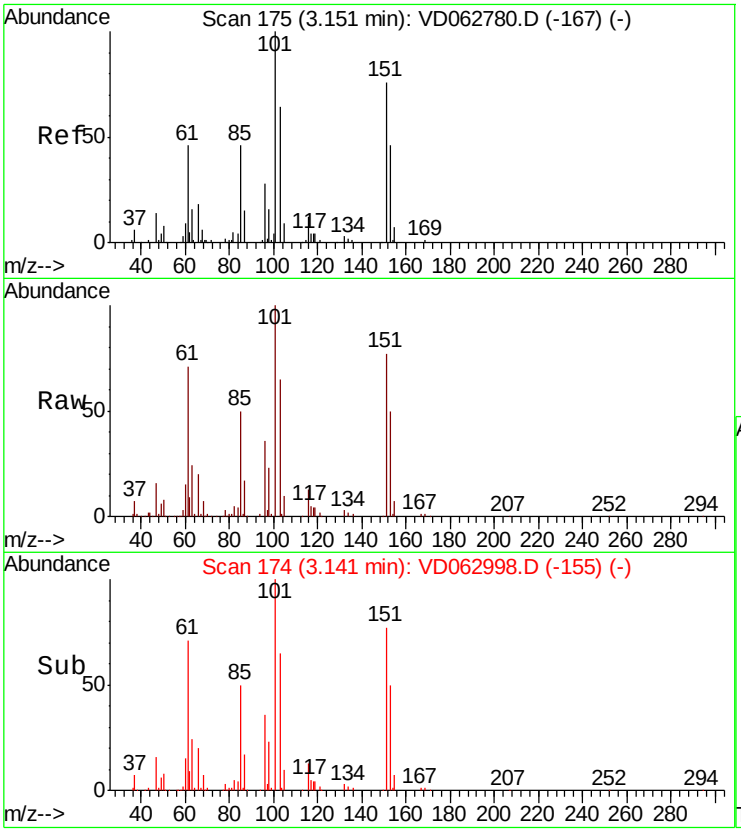


#8
Diethyl Ether
Concen: 48.853 ug/l
RT: 2.87 min Scan# 147
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 74 Resp: 116937

Ion	Ratio	Lower	Upper
74	100		
45	135.1	70.2	210.6



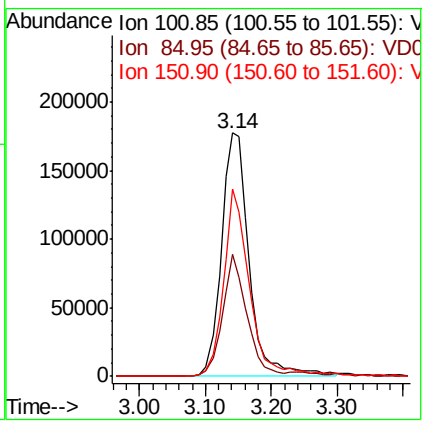


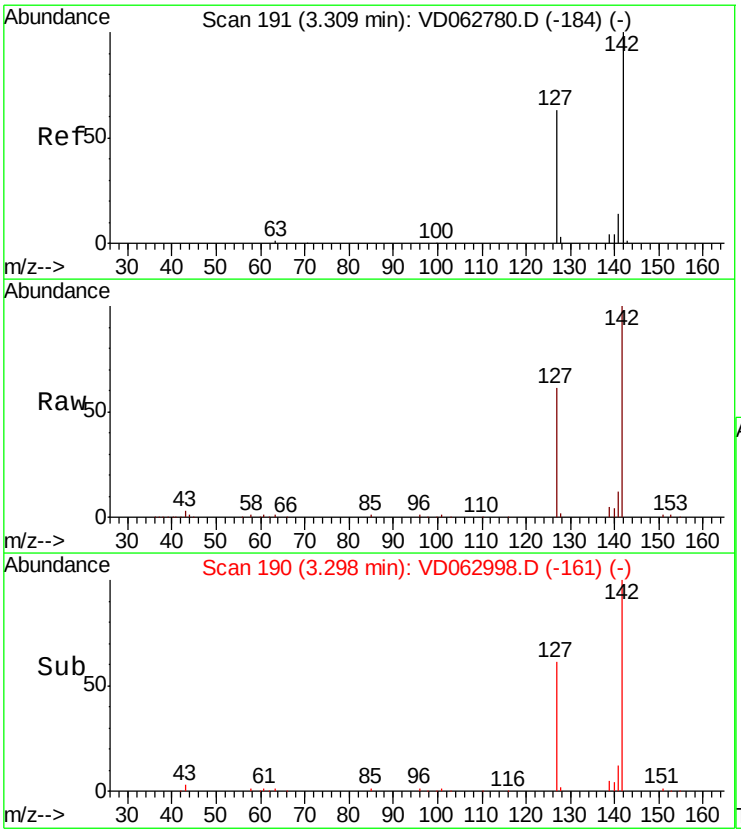
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.260 ug/l
RT: 3.14 min Scan# 174
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 523166

Ion	Ratio	Lower	Upper
101	100		
85	49.9	37.0	55.4
151	76.8	60.5	90.7

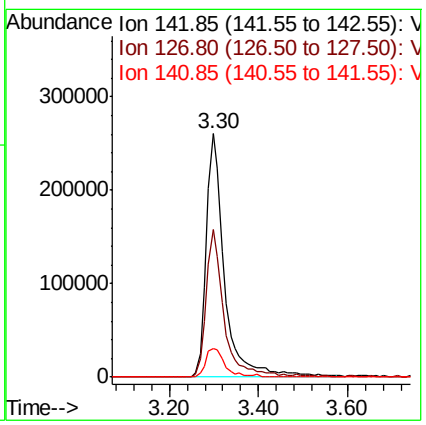


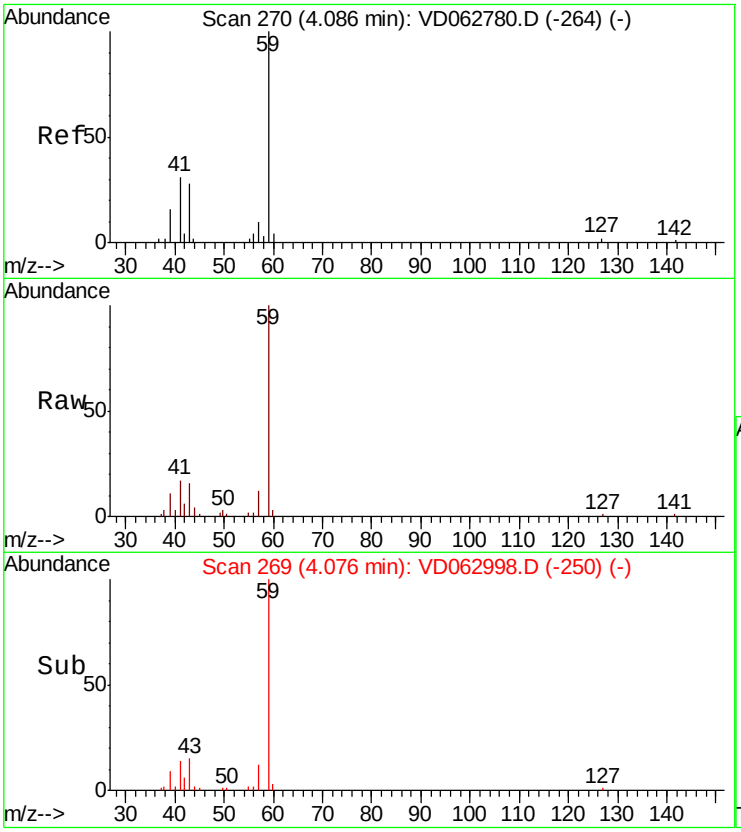


#10
Methyl Iodide
Concen: 54.798 ug/l
RT: 3.30 min Scan# 190
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:142 Resp: 737840

Ion	Ratio	Lower	Upper
142	100		
127	60.5	50.1	75.1
141	11.8	11.0	16.4



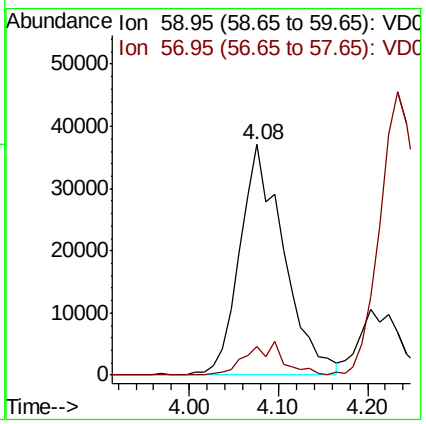


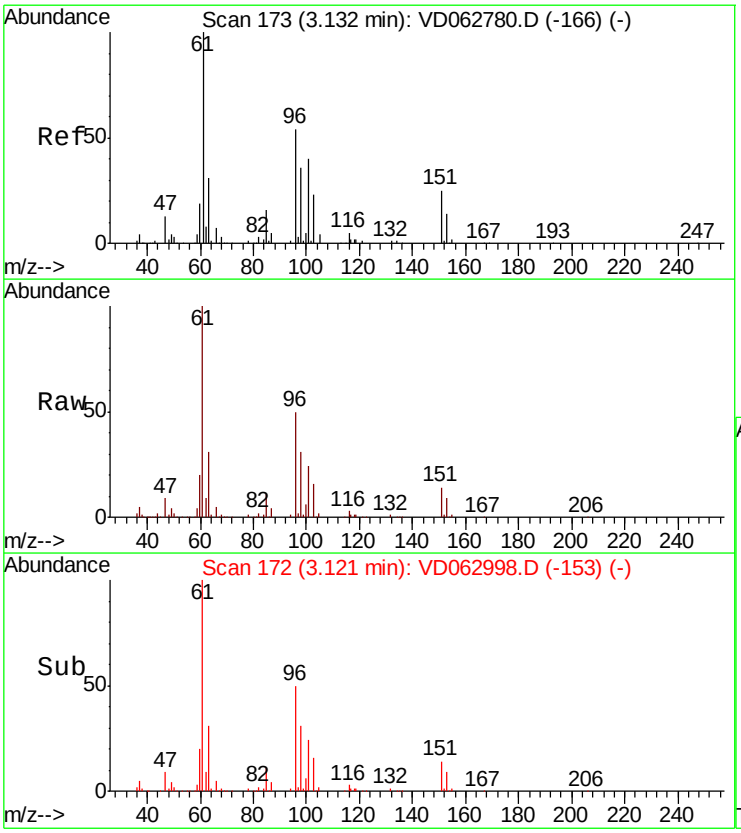
#11
Tert butyl alcohol
Concen: 264.978 ug/l
RT: 4.08 min Scan# 269
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 126552

Ion	Ratio	Lower	Upper
59	100		
57	12.2	6.6	10.0#

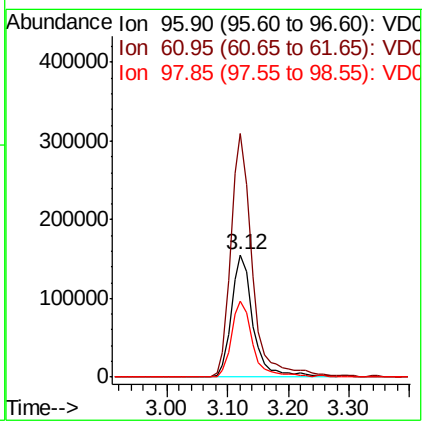


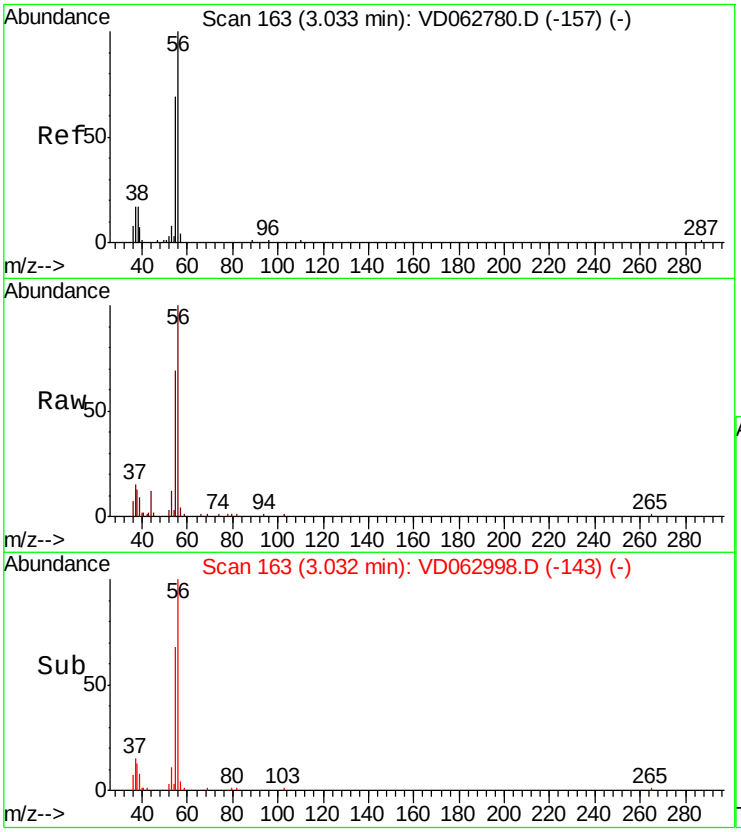


#12
1,1-Dichloroethene
Concen: 50.641 ug/l
RT: 3.12 min Scan# 172
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 96 Resp: 387723

Ion	Ratio	Lower	Upper
96	100		
61	198.5	147.1	220.7
98	61.4	52.6	79.0



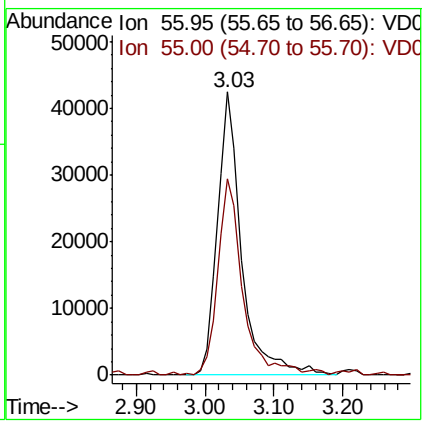


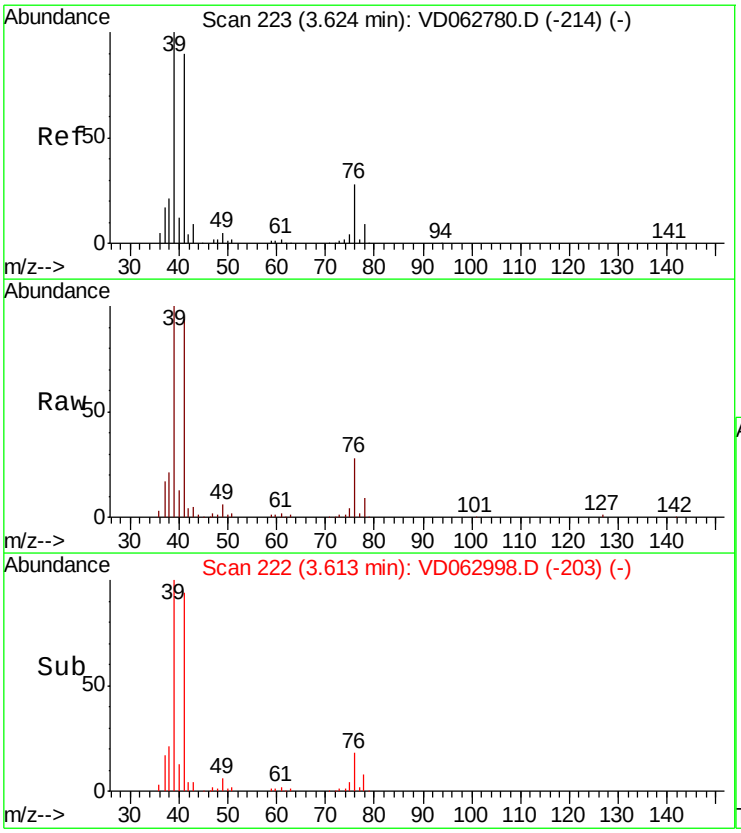
#13
Acrolein
Concen: 211.072 ug/l
RT: 3.03 min Scan# 163
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 102912

Ion	Ratio	Lower	Upper
56	100		
55	69.3	55.4	83.0

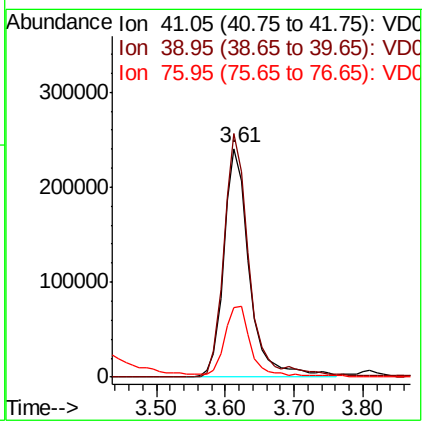


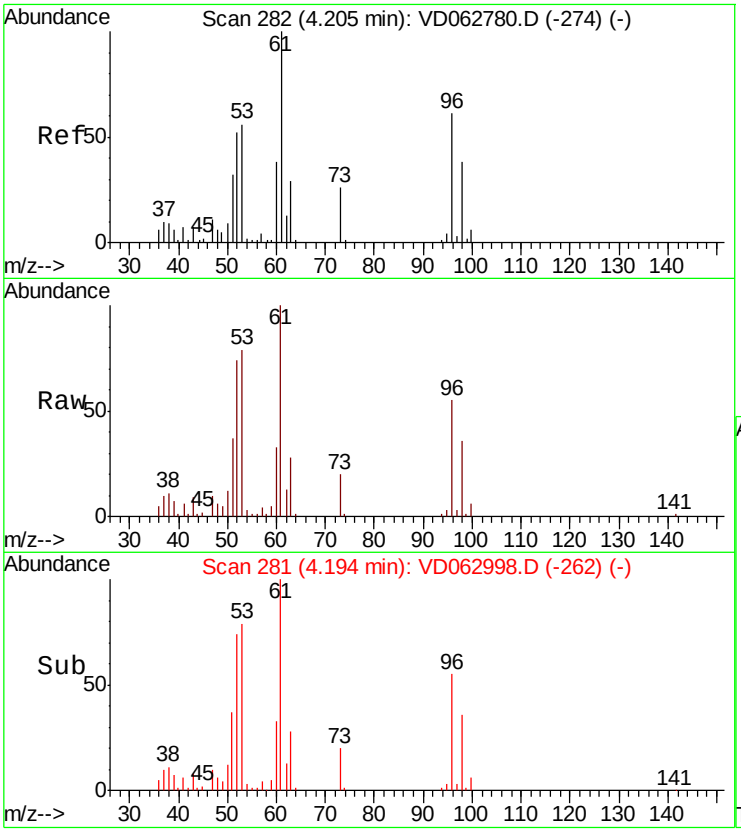


#14
Allyl chloride
Concen: 54.640 ug/l
RT: 3.61 min Scan# 222
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 41 Resp: 618133

Ion	Ratio	Lower	Upper
41	100		
39	106.5	88.8	133.2
76	30.1	26.7	40.1



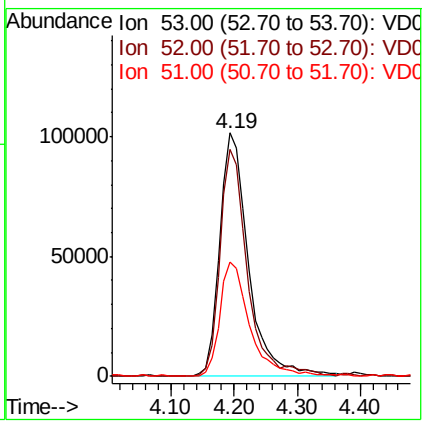


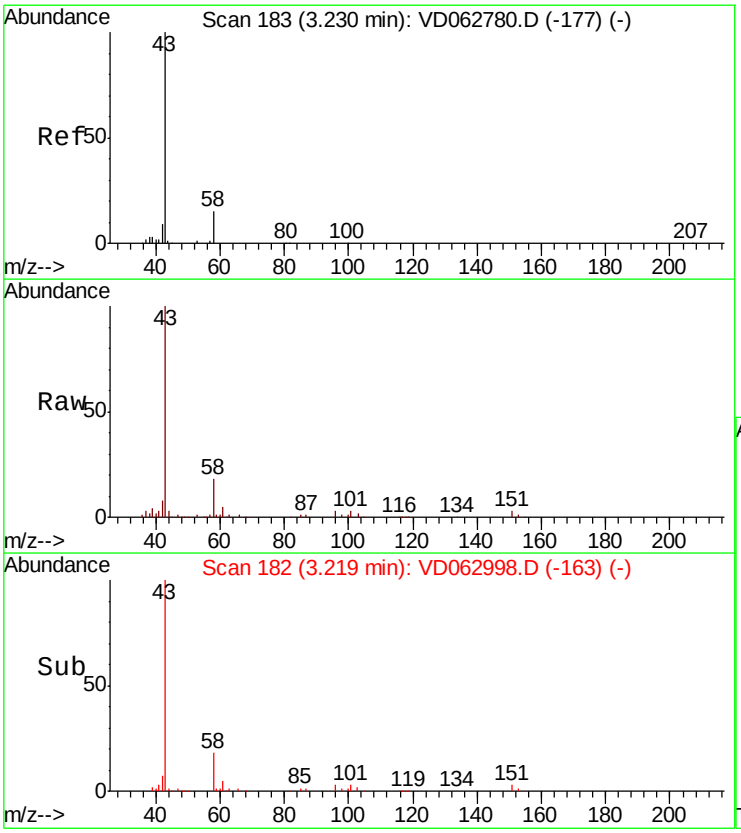
#15
Acrylonitrile
Concen: 288.191 ug/l
RT: 4.19 min Scan# 281
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 323412

Ion	Ratio	Lower	Upper
53	100		
52	93.2	73.3	109.9
51	46.8	44.8	67.2

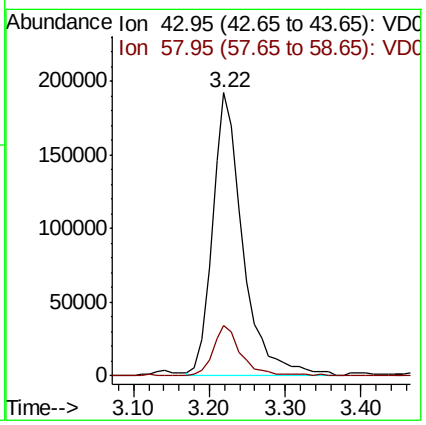


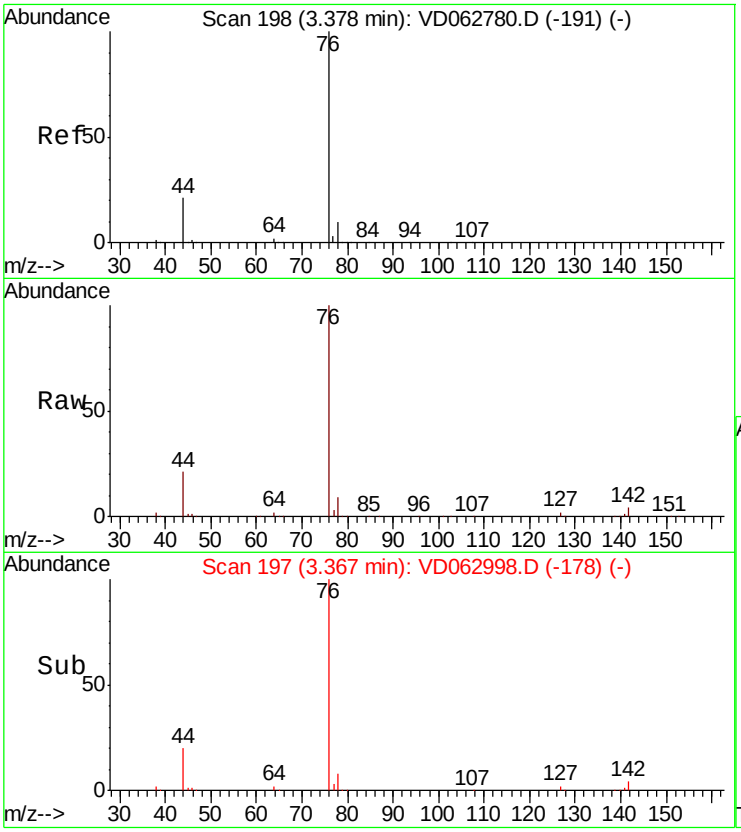


#16
Acetone
Concen: 253.173 ug/l
RT: 3.22 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 43 Resp: 538190

Ion	Ratio	Lower	Upper
43	100		
58	17.9	11.9	17.9#



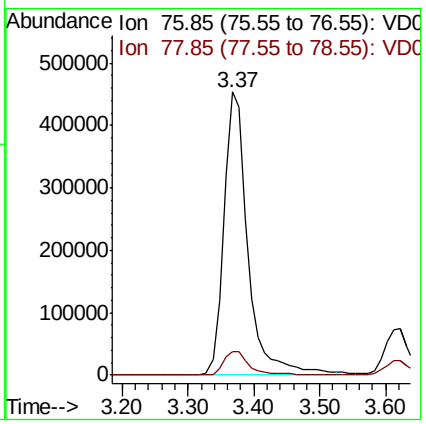


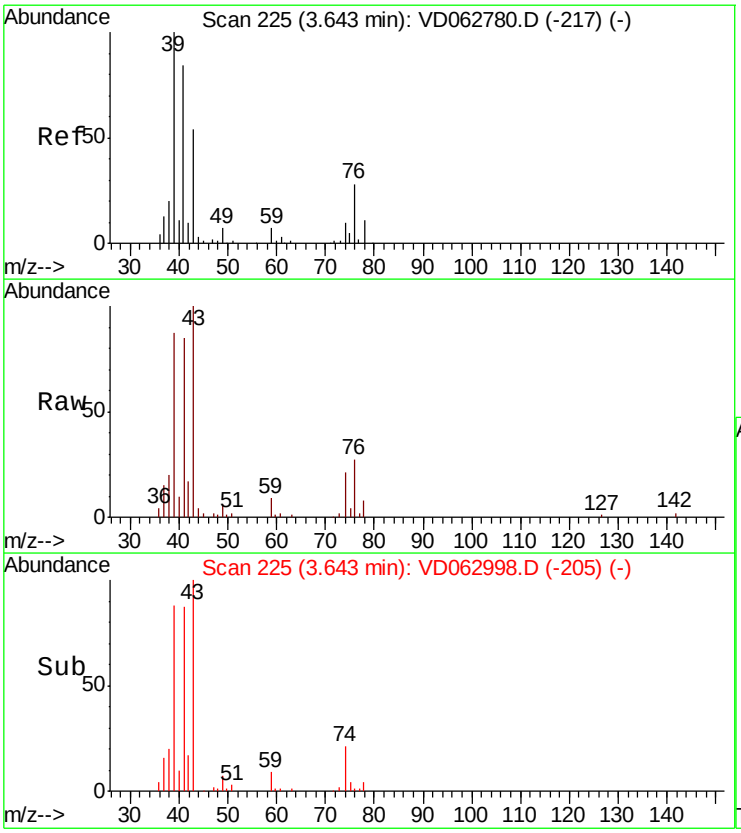
#17
Carbon Disulfide
Concen: 47.258 ug/l
RT: 3.37 min Scan# 197
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 1156373

Ion	Ratio	Lower	Upper
76	100		
78	8.5	8.0	12.0

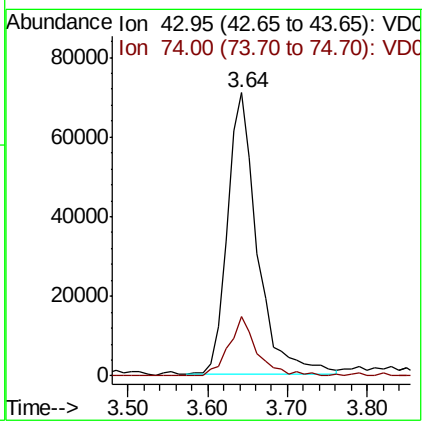


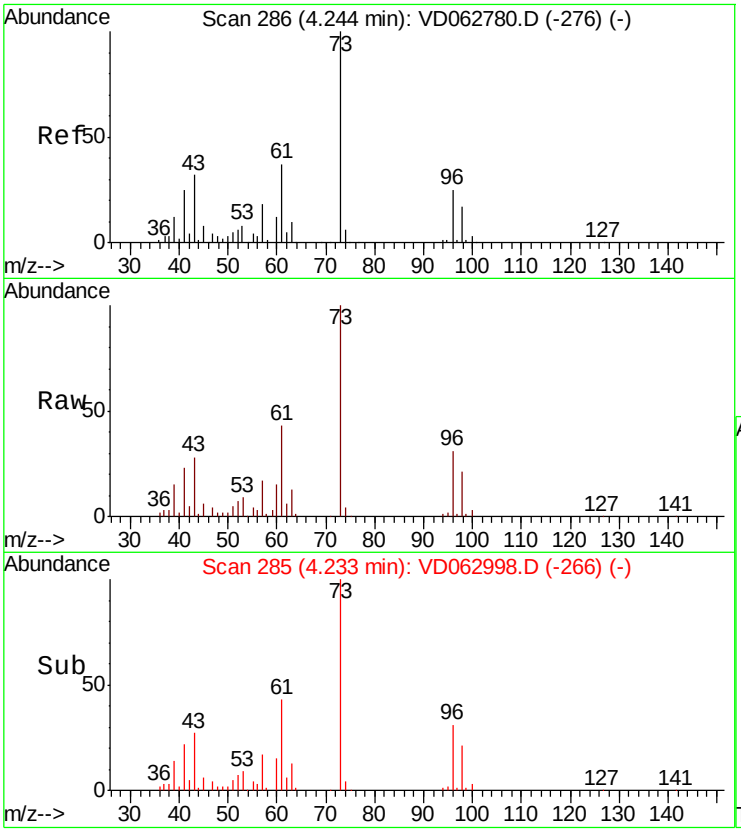


#18
Methyl Acetate
Concen: 58.536 ug/l
RT: 3.64 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 43 Resp: 185299

Ion	Ratio	Lower	Upper
43	100		
74	20.9	15.2	22.8



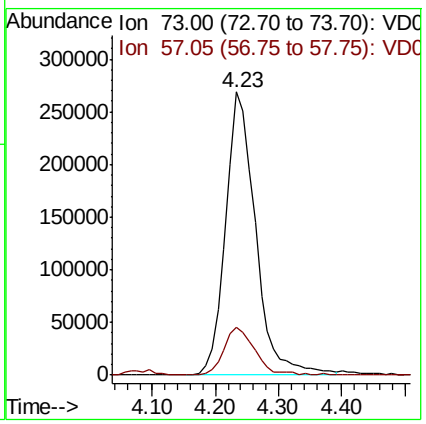


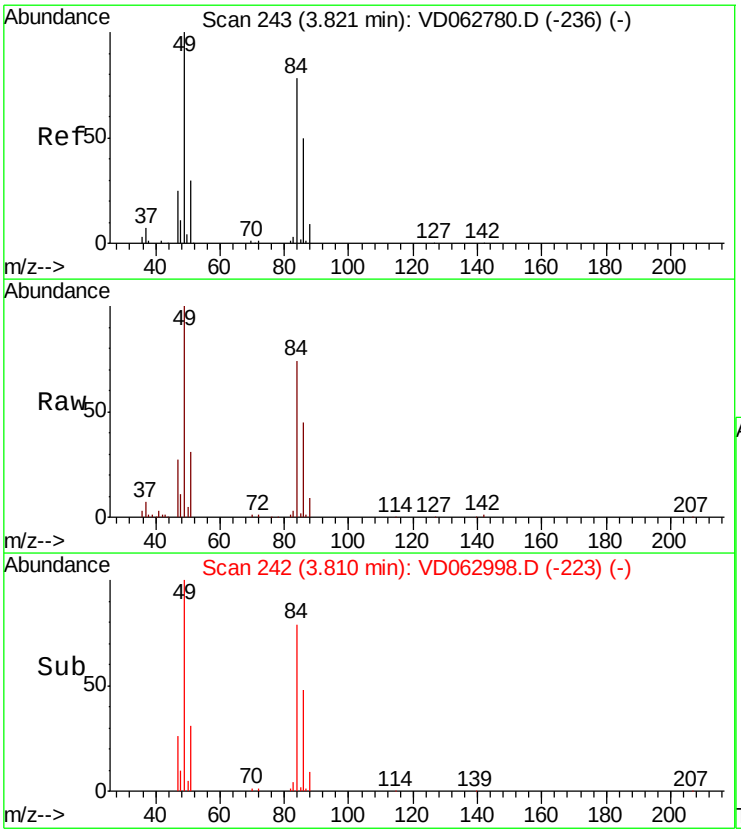
#19
Methyl tert-butyl Ether
Concen: 53.279 ug/l
RT: 4.23 min Scan# 285
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 883068

Ion	Ratio	Lower	Upper
73	100		
57	16.9	14.3	21.5

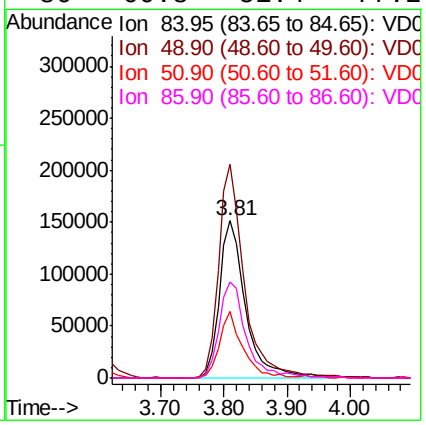


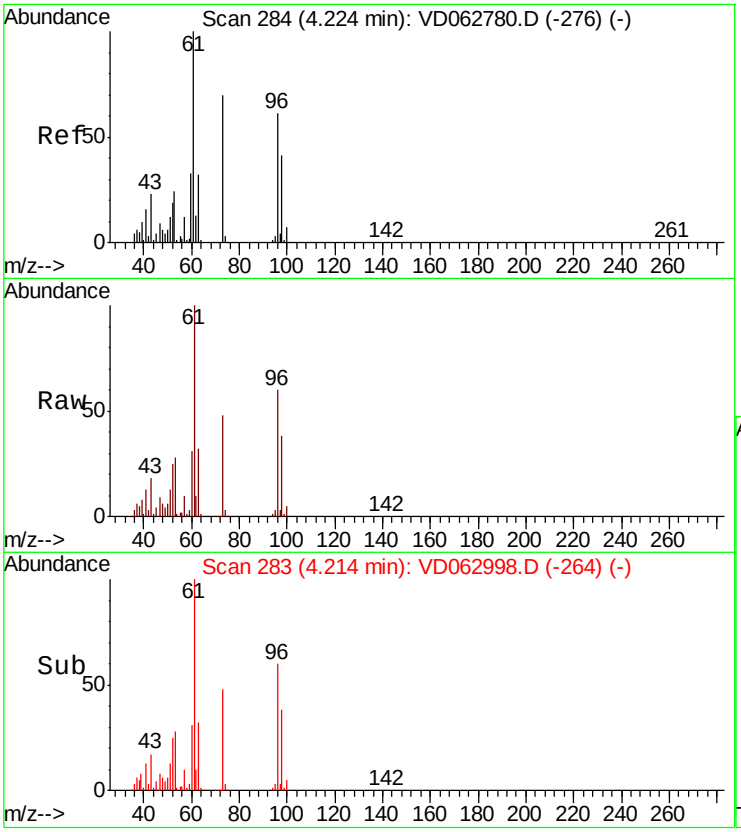


#20
Methylene Chloride
Concen: 54.888 ug/l
RT: 3.81 min Scan# 242
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 84 Resp: 438954

Ion	Ratio	Lower	Upper
84	100		
49	135.8	102.9	154.3
51	42.1	31.2	46.8
86	60.8	51.4	77.2



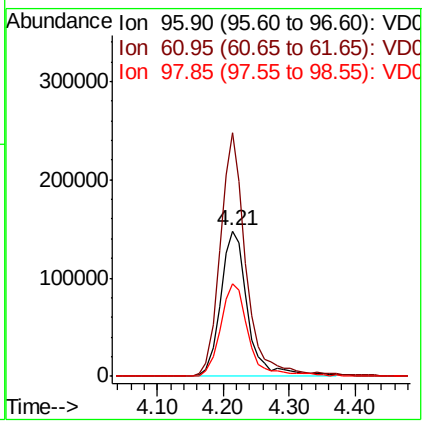


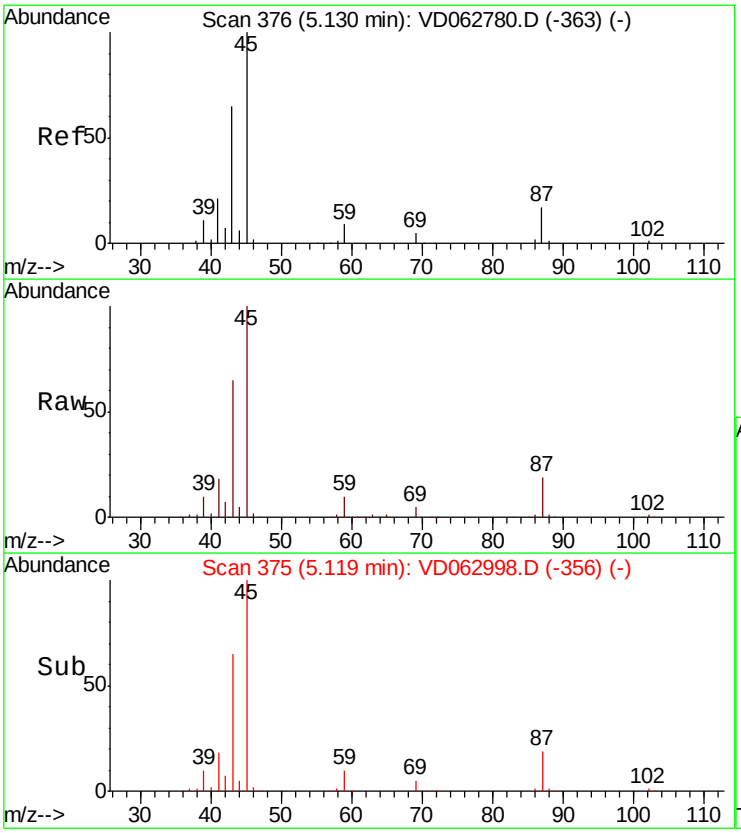
#21
trans-1,2-Dichloroethene
Concen: 52.133 ug/l
RT: 4.21 min Scan# 283
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 425003

Ion	Ratio	Lower	Upper
96	100		
61	167.8	131.0	196.4
98	63.6	53.2	79.8

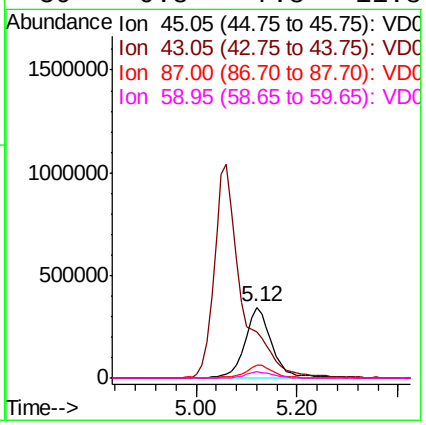


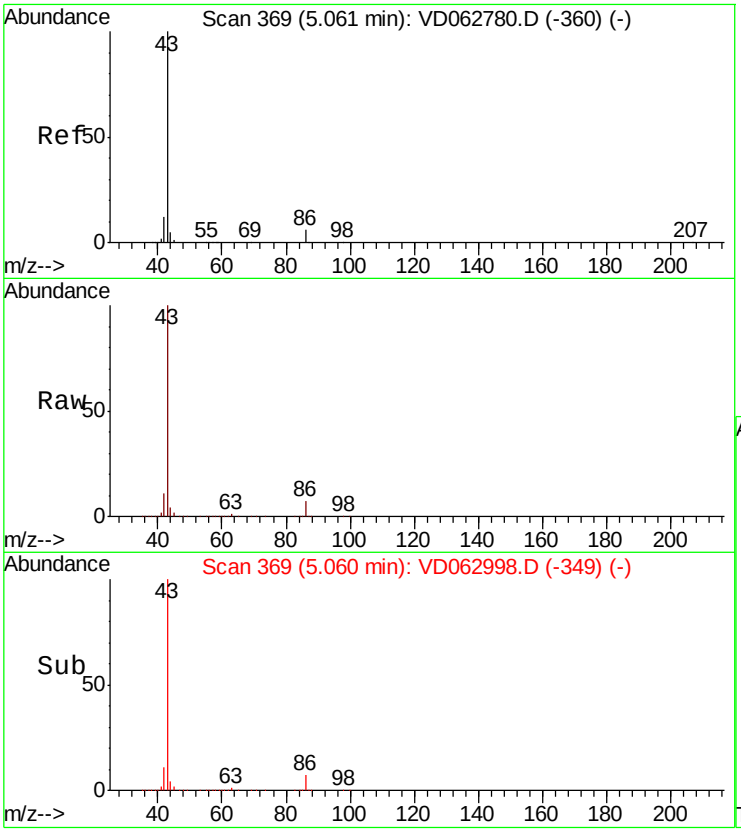


#22
Diisopropyl ether
Concen: 55.398 ug/l
RT: 5.12 min Scan# 375
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 45 Resp: 1274527

Ion	Ratio	Lower	Upper
45	100		
43	64.7	53.4	80.0
87	18.6	14.6	22.0
59	9.8	7.8	11.8



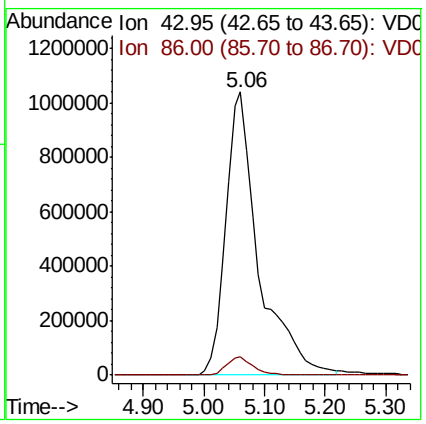


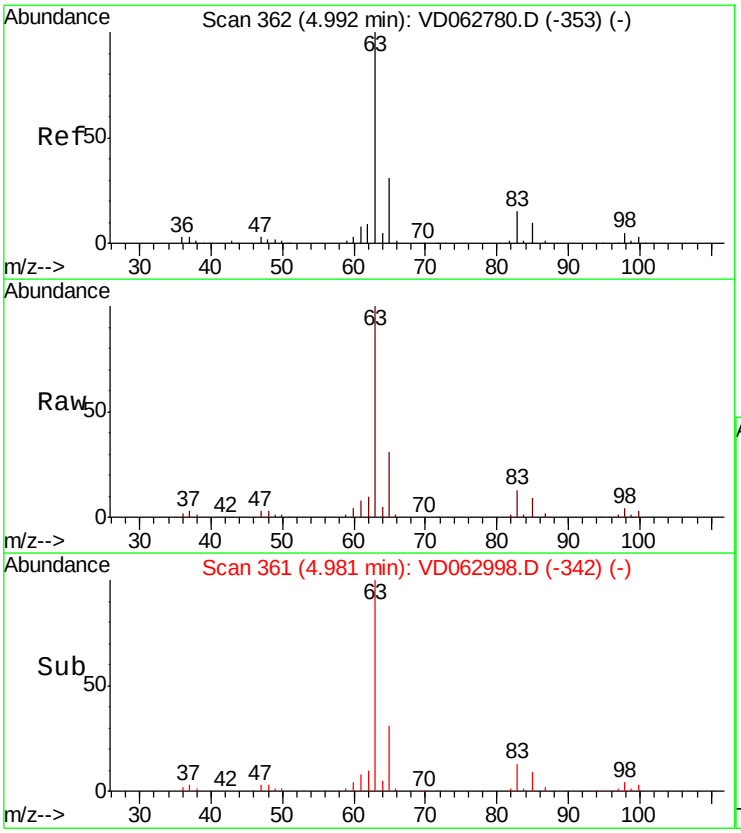
#23
Vinyl Acetate
Concen: 272.412 ug/l
RT: 5.06 min Scan# 369
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 3921717

Ion	Ratio	Lower	Upper
43	100		
86	6.7	4.7	7.1

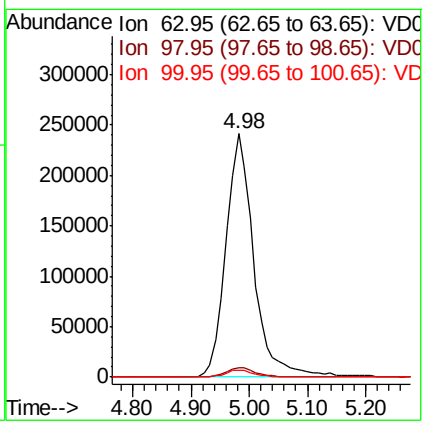


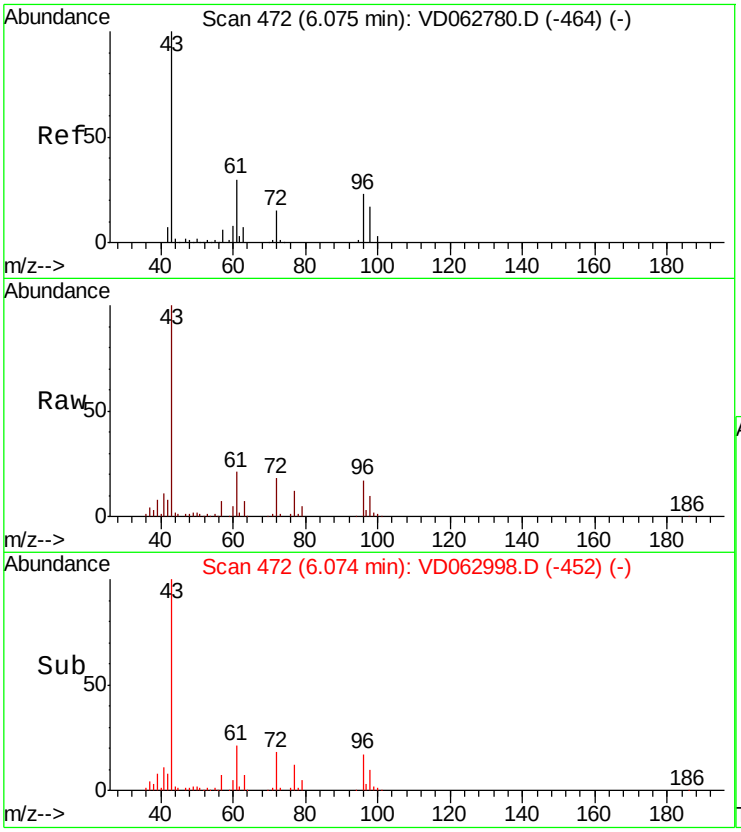


#24
1,1-Dichloroethane
Concen: 53.552 ug/l
RT: 4.98 min Scan# 361
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 63 Resp: 802166

Ion	Ratio	Lower	Upper
63	100		
98	4.1	2.3	6.9
100	2.6	1.7	5.1



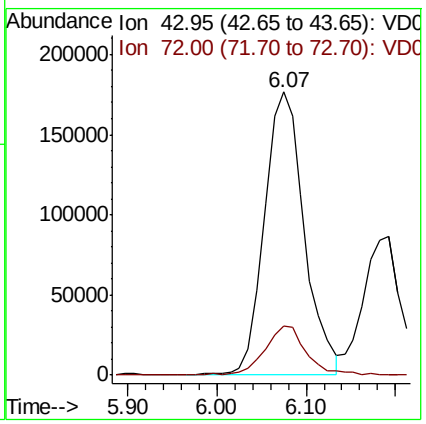


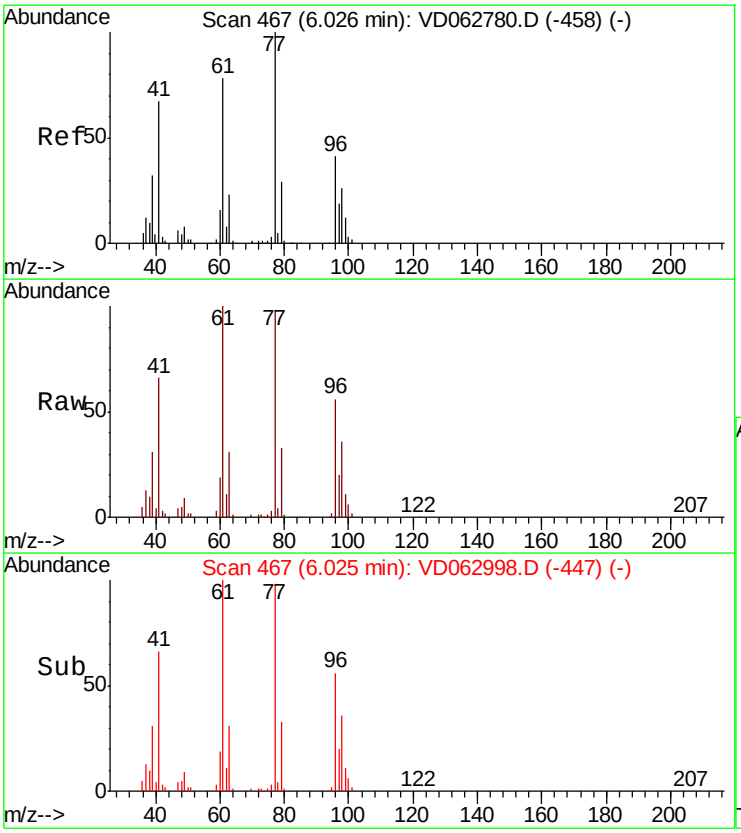
#25
2-Butanone
Concen: 279.952 ug/l
RT: 6.07 min Scan# 472
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 549056

Ion	Ratio	Lower	Upper
43	100		
72	17.6	11.9	17.9

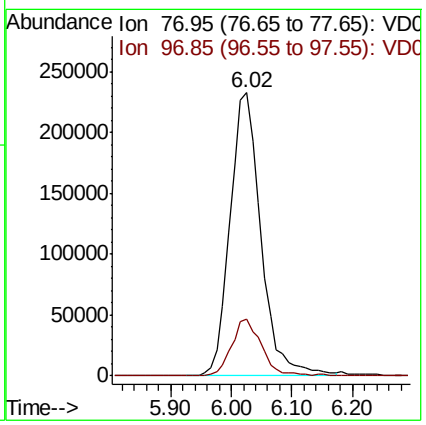


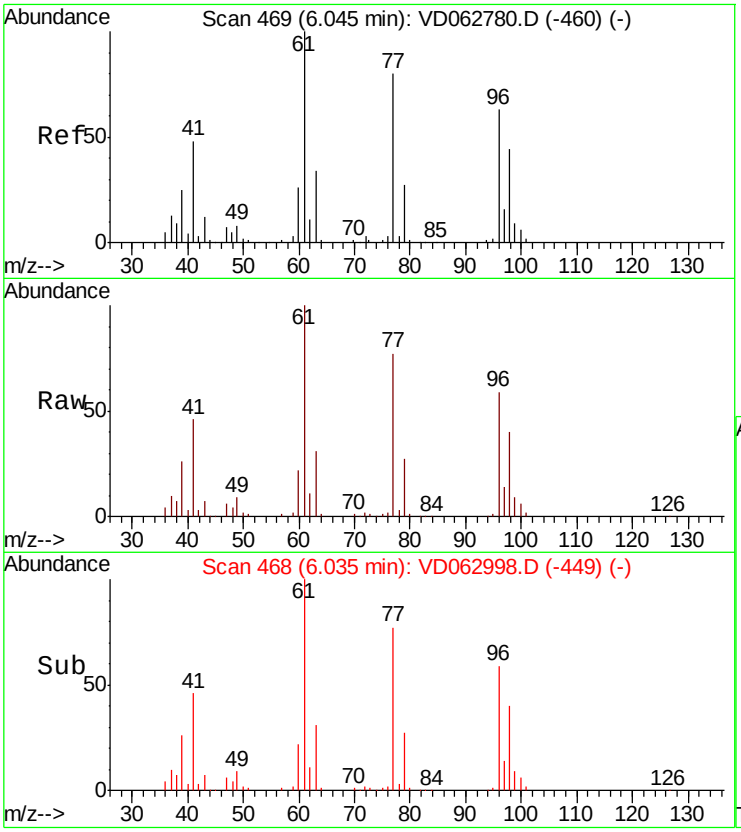


#26
2,2-Dichloropropane
Concen: 51.988 ug/l
RT: 6.02 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 77 Resp: 825413

Ion	Ratio	Lower	Upper
77	100		
97	20.0	9.5	28.5



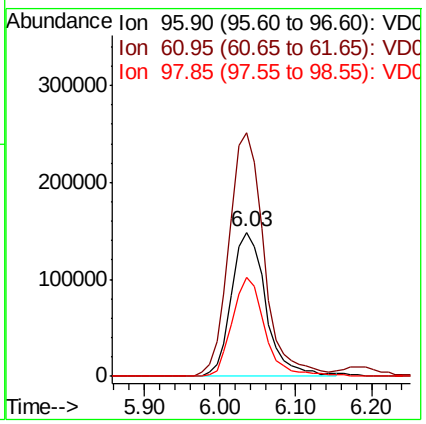


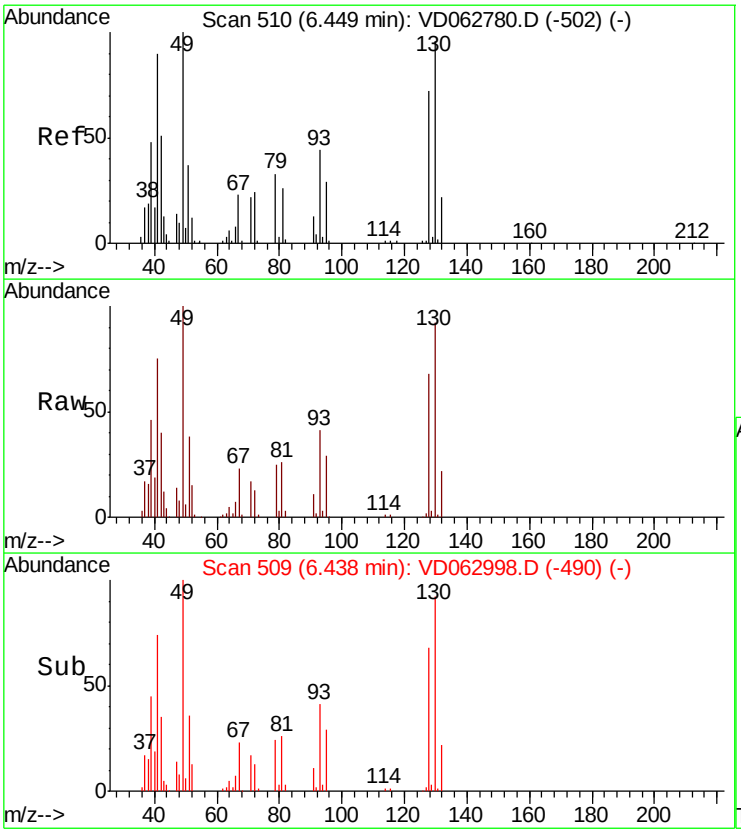
#27
cis-1,2-Dichloroethene
Concen: 54.322 ug/l
RT: 6.03 min Scan# 468
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 468308

Ion	Ratio	Lower	Upper
96	100		
61	169.2	0.0	316.0
98	68.4	0.0	138.4

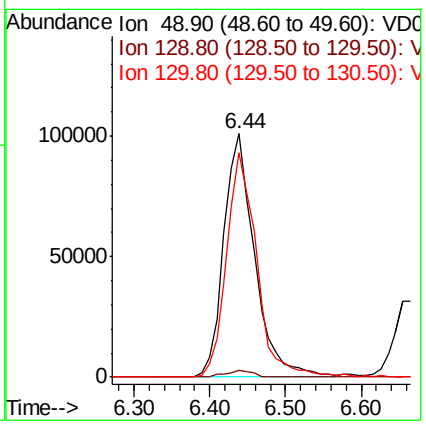


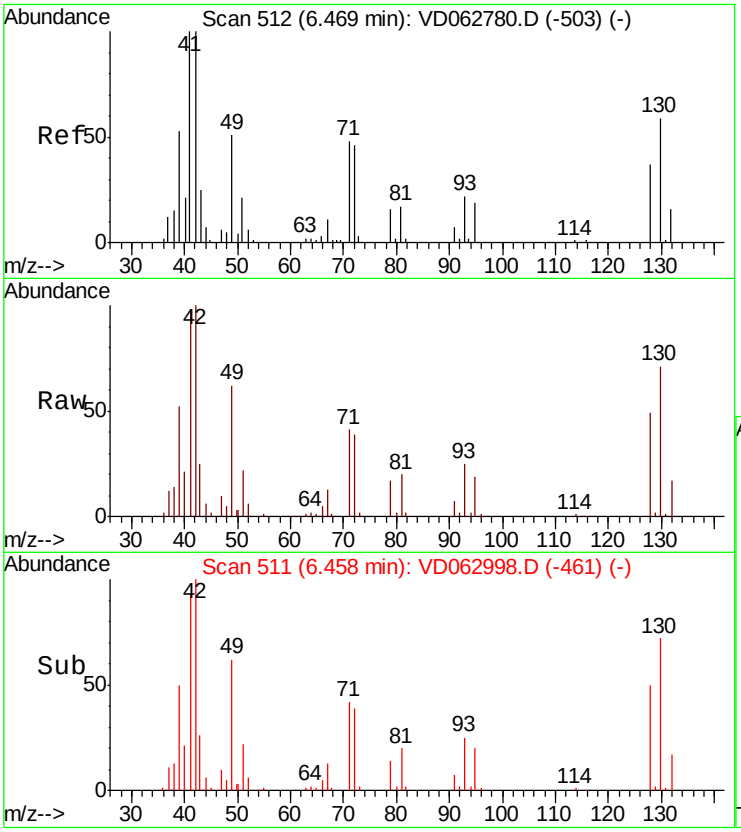


#28
Bromochloromethane
Concen: 54.259 ug/l
RT: 6.44 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 49 Resp: 286250

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.6
130	92.2	76.6	114.8



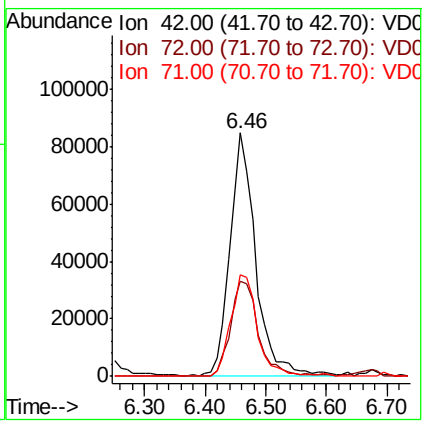


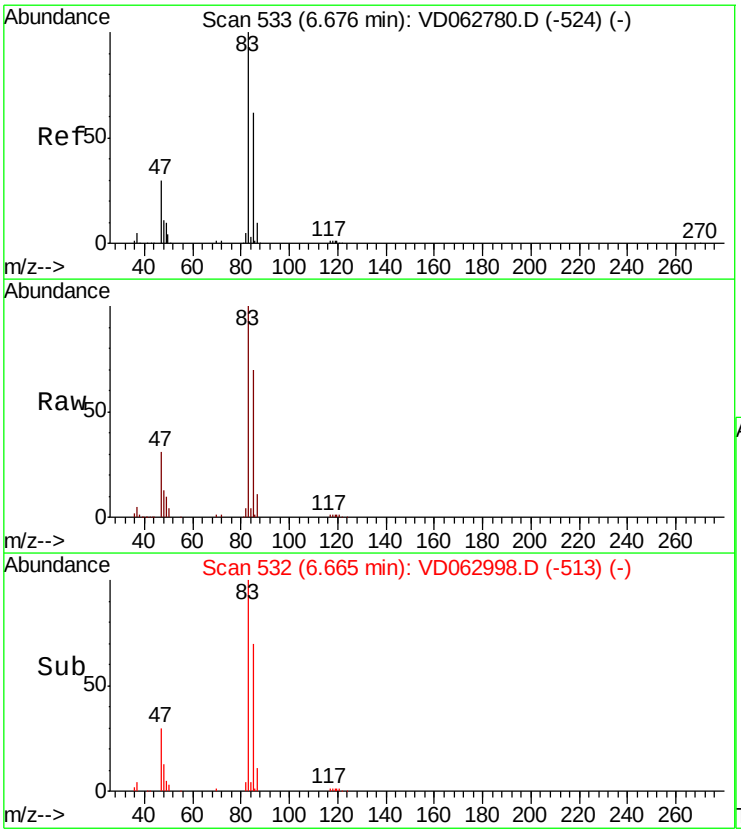
#29
Tetrahydrofuran
Concen: 270.881 ug/l
RT: 6.46 min Scan# 511
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 251362

Ion	Ratio	Lower	Upper
42	100		
72	41.7	35.0	52.6
71	42.5	33.3	49.9

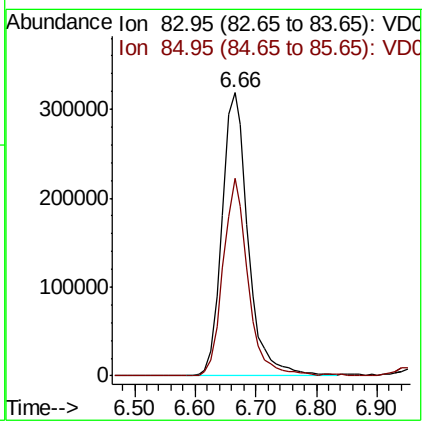


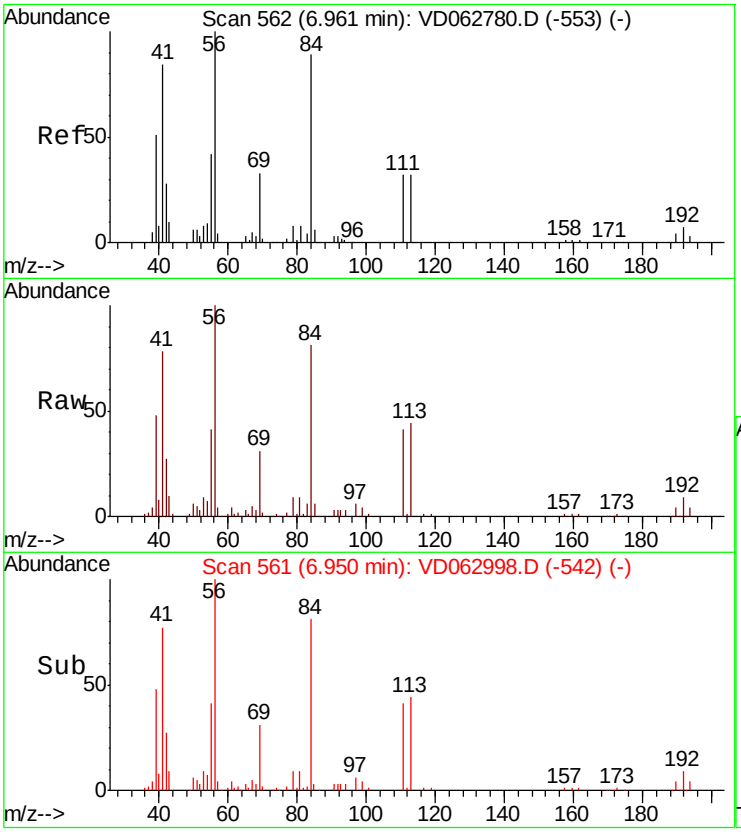


#30
Chloroform
Concen: 52.229 ug/l
RT: 6.66 min Scan# 532
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 83 Resp: 951458

Ion	Ratio	Lower	Upper
83	100		
85	69.9	49.8	74.6



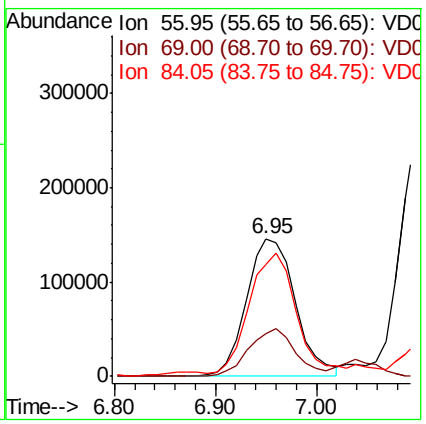


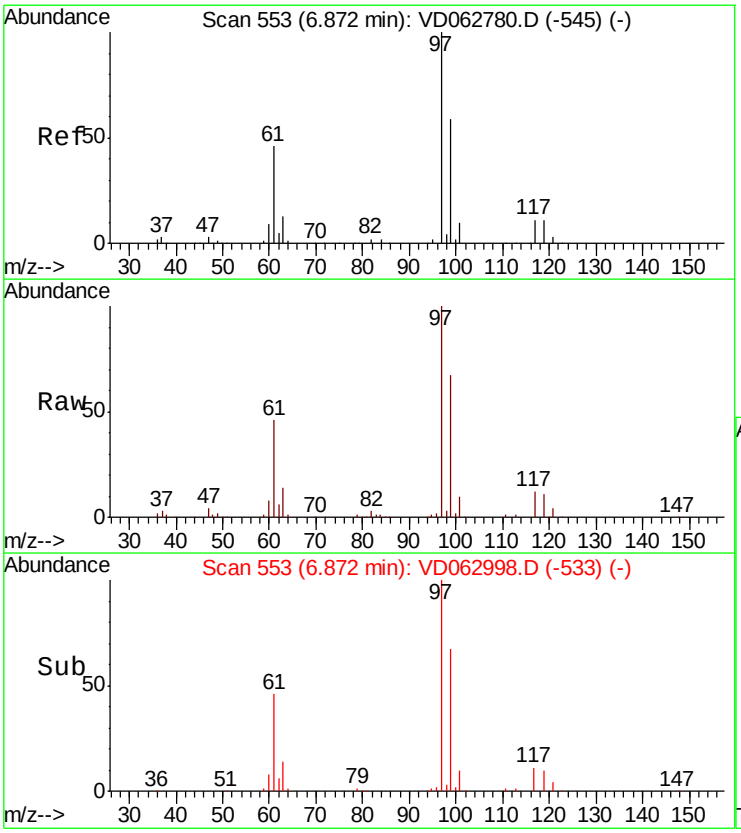
#31
Cyclohexane
Concen: 49.918 ug/l
RT: 6.95 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 491561

Ion	Ratio	Lower	Upper
56	100		
69	30.9	26.6	39.8
84	80.7	75.5	113.3

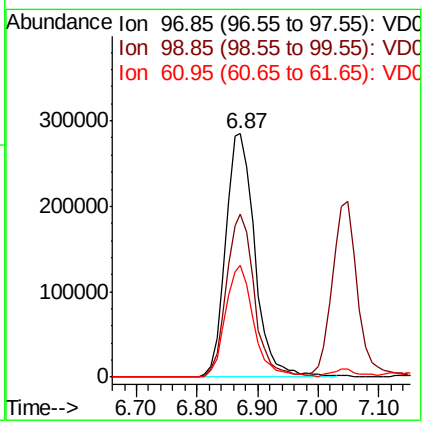


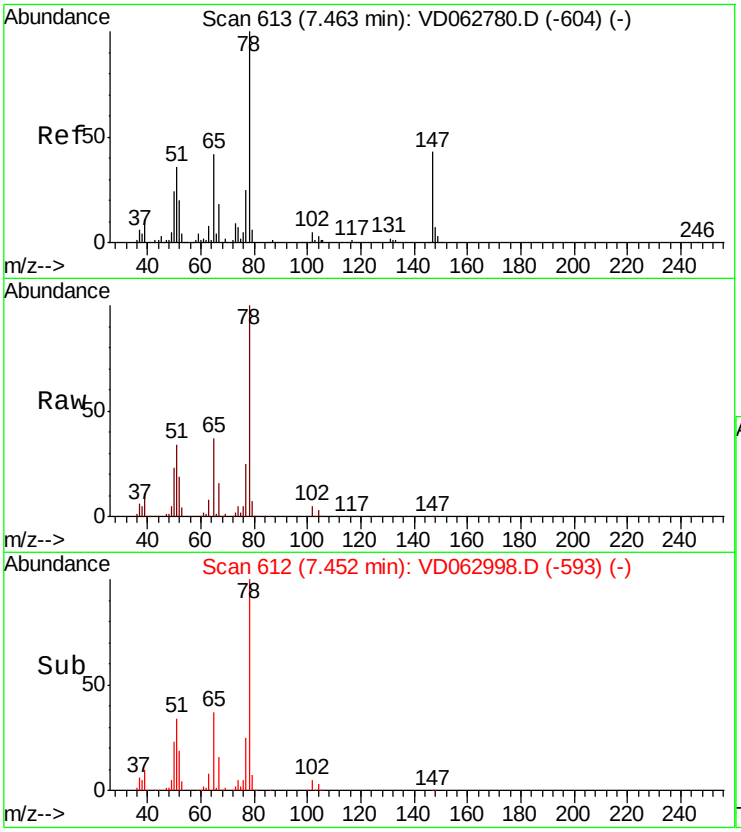


#32
1,1,1-Trichloroethane
Concen: 50.231 ug/l
RT: 6.87 min Scan# 553
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 97 Resp: 953096

Ion	Ratio	Lower	Upper
97	100		
99	66.8	47.4	71.2
61	46.0	37.2	55.8



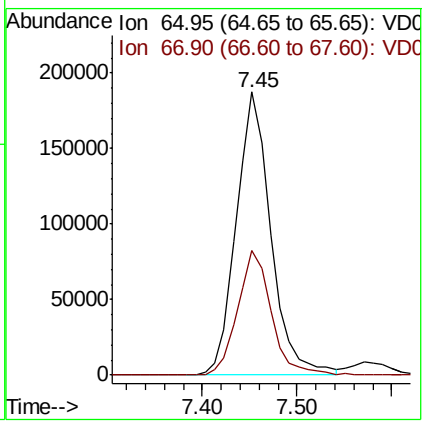


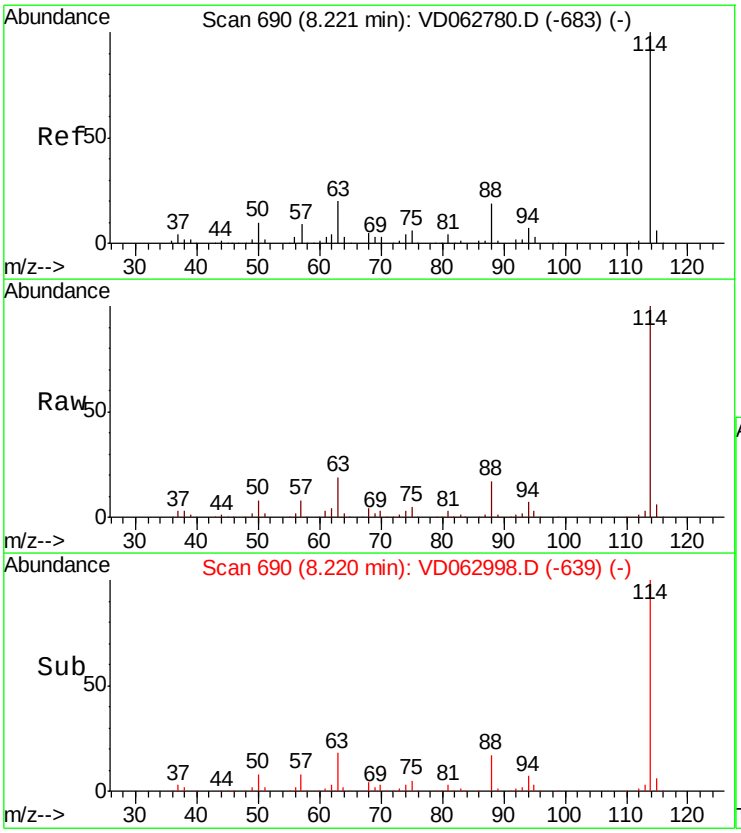
#33
1,2-Dichloroethane-d4
Concen: 45.201 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 473987

Ion	Ratio	Lower	Upper
65	100		
67	43.9	0.0	87.4

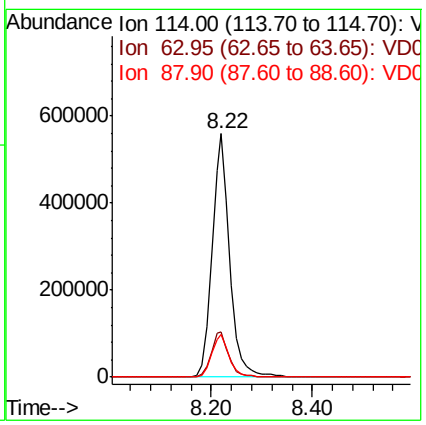


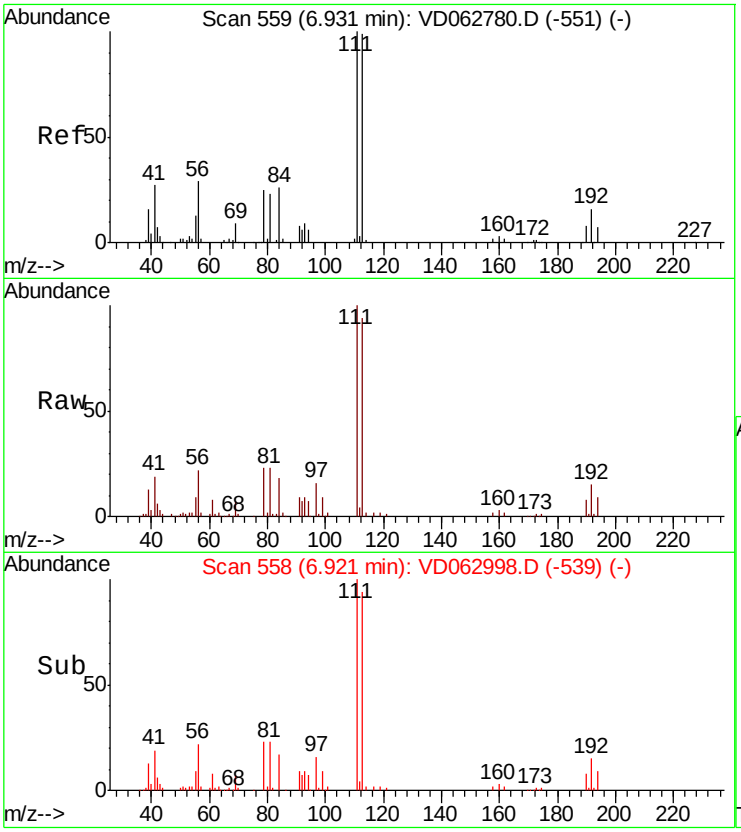


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 690
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:114 Resp: 1362477

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	40.0
88	17.3	0.0	38.8



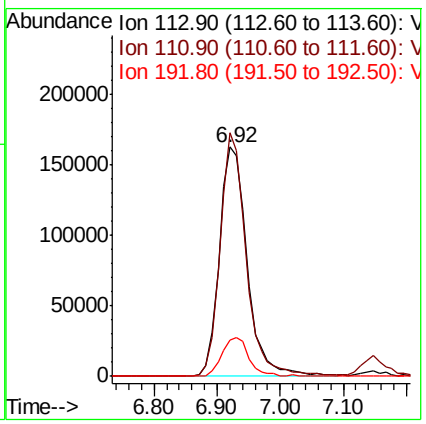


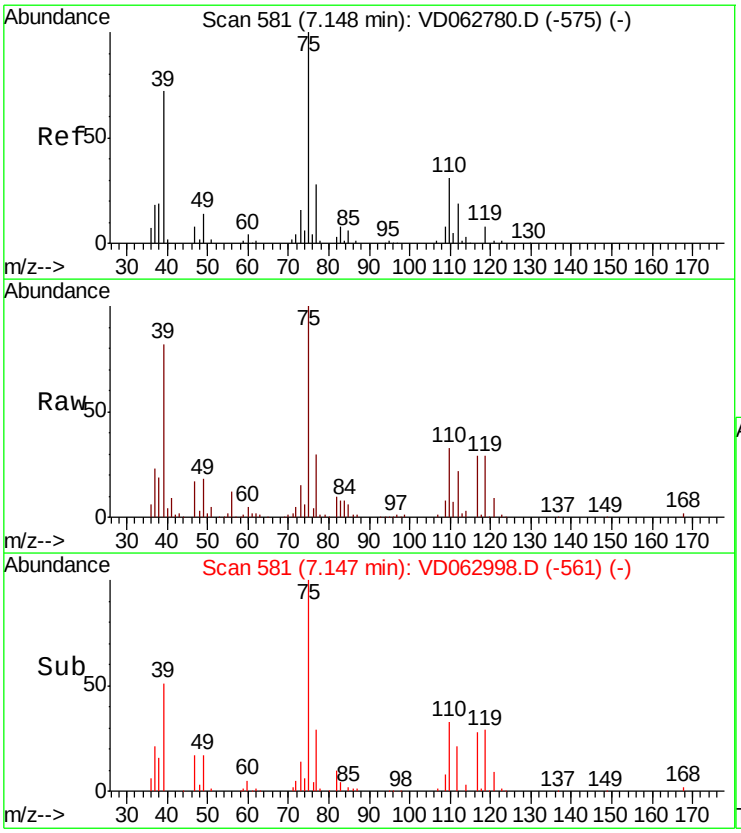
#35
Dibromofluoromethane
Concen: 43.423 ug/l
RT: 6.92 min Scan# 558
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 498861

Ion	Ratio	Lower	Upper
113	100		
111	106.2	81.2	121.8
192	15.9	12.9	19.3

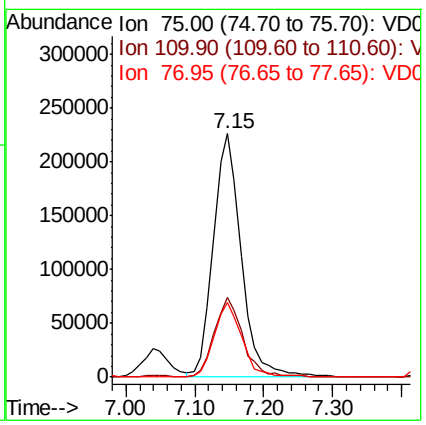


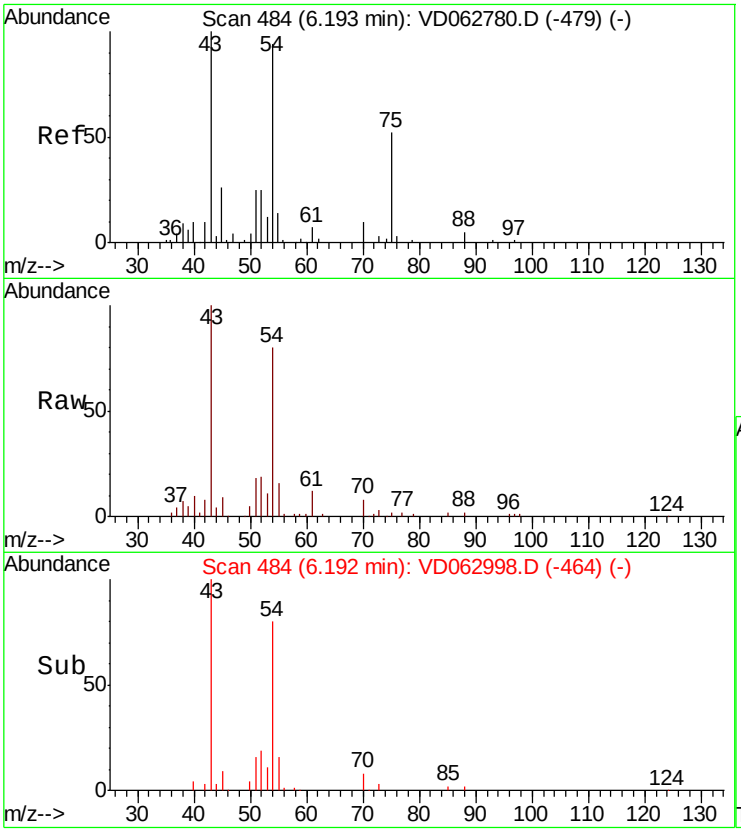


#36
1,1-Dichloropropene
Concen: 48.920 ug/l
RT: 7.15 min Scan# 581
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 75 Resp: 630960

Ion	Ratio	Lower	Upper
75	100		
110	32.9	15.0	45.1
77	30.5	22.2	33.2



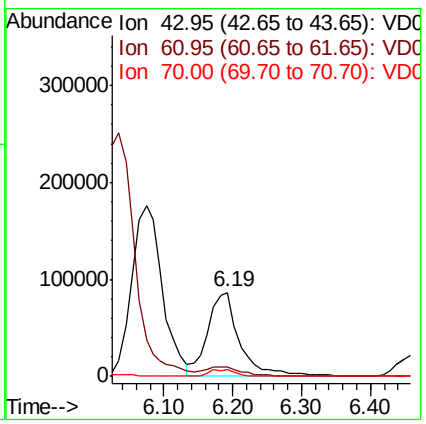


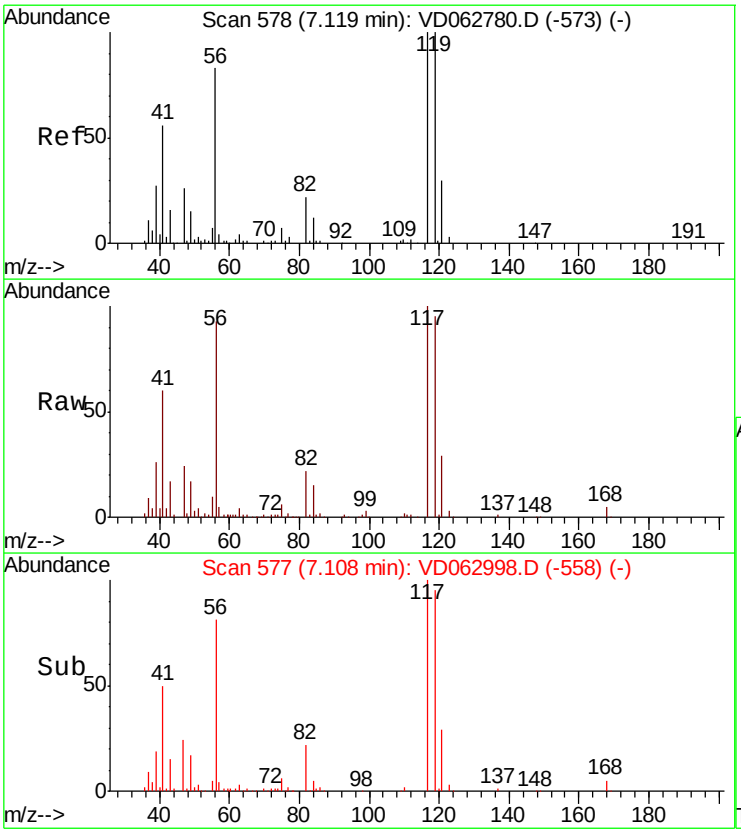
#37
Ethyl Acetate
Concen: 49.529 ug/l
RT: 6.19 min Scan# 484
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 268406

Ion	Ratio	Lower	Upper
43	100		
61	11.9	11.6	17.4
70	8.1	6.4	9.6

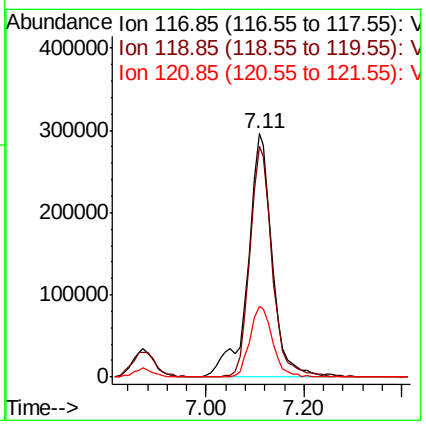


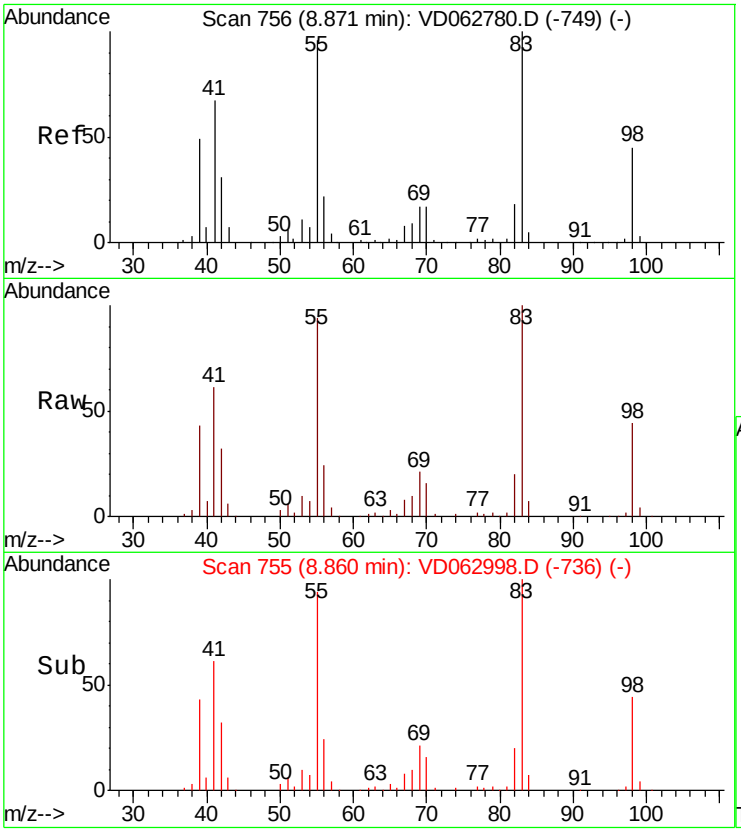


#38
Carbon Tetrachloride
Concen: 52.886 ug/l
RT: 7.11 min Scan# 577
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:117 Resp: 1025865

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.4	113.2
121	29.0	22.3	33.5



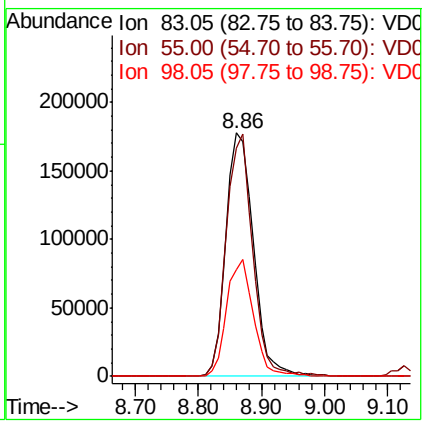


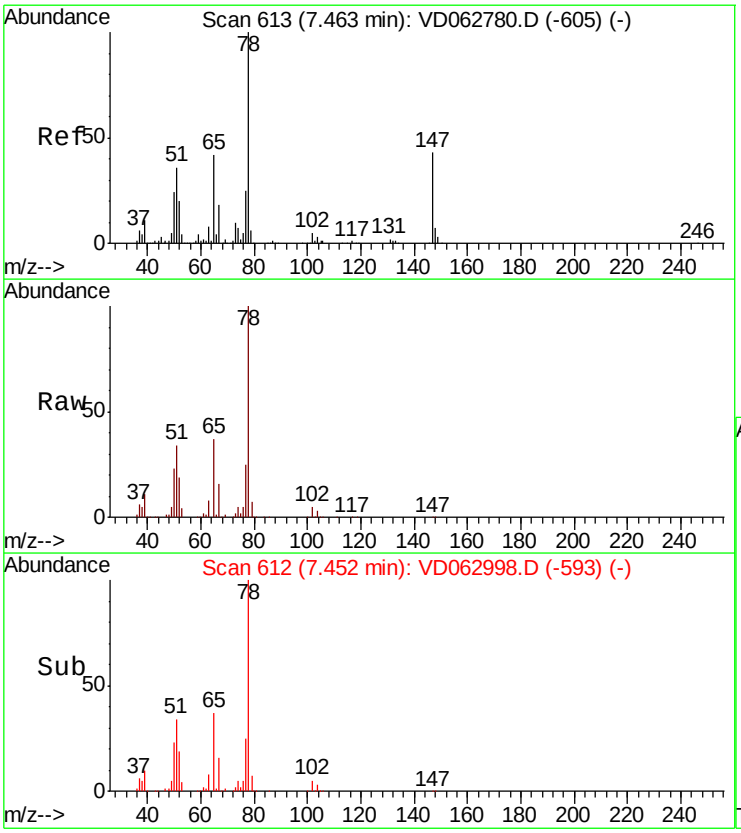
#39
Methylcyclohexane
Concen: 47.486 ug/l
RT: 8.86 min Scan# 755
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 539114

Ion	Ratio	Lower	Upper
83	100		
55	93.6	76.6	115.0
98	43.7	35.7	53.5

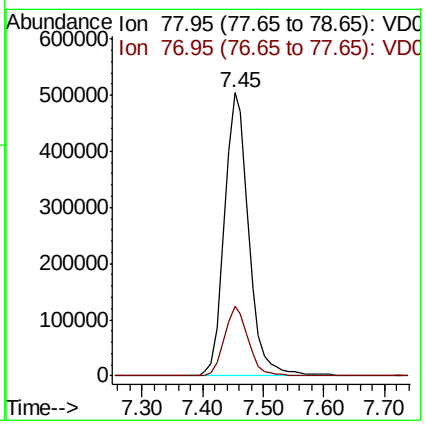


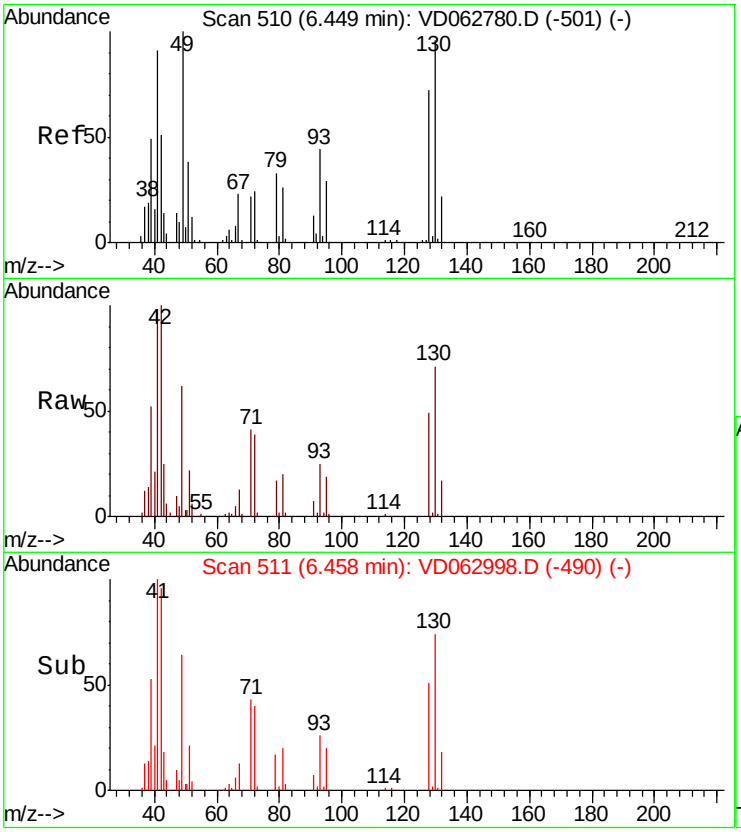


#40
Benzene
Concen: 54.146 ug/l
RT: 7.45 min Scan# 612
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 78 Resp: 1401817

Ion	Ratio	Lower	Upper
78	100		
77	24.7	20.2	30.2



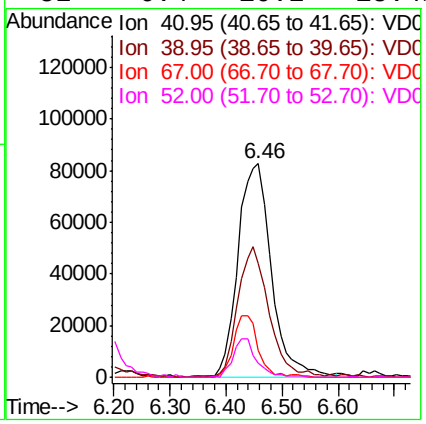


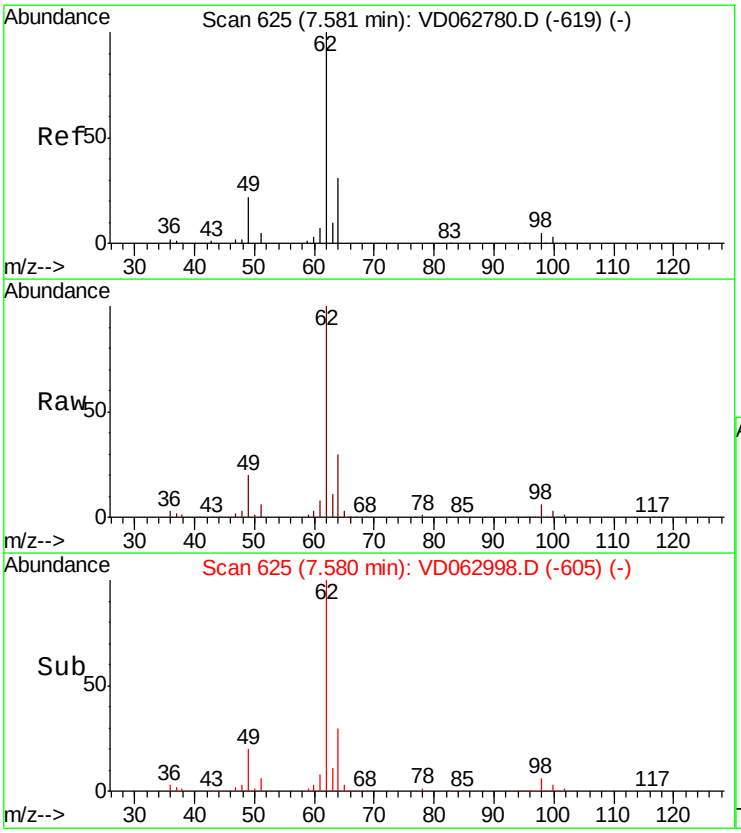
#41
Methacrylonitrile
Concen: 50.253 ug/l
RT: 6.46 min Scan# 511
Delta R.T. 0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 341808

Ion	Ratio	Lower	Upper
41	100		
39	53.6	43.2	64.8
67	12.9	19.9	29.9#
52	6.4	10.2	15.4#

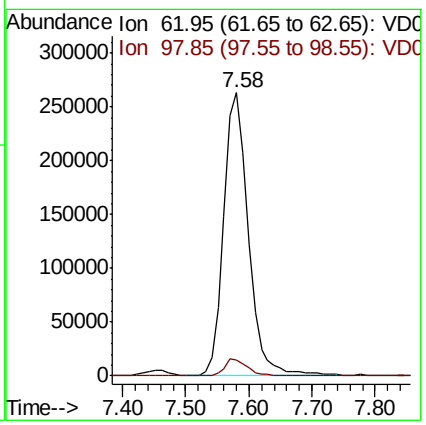


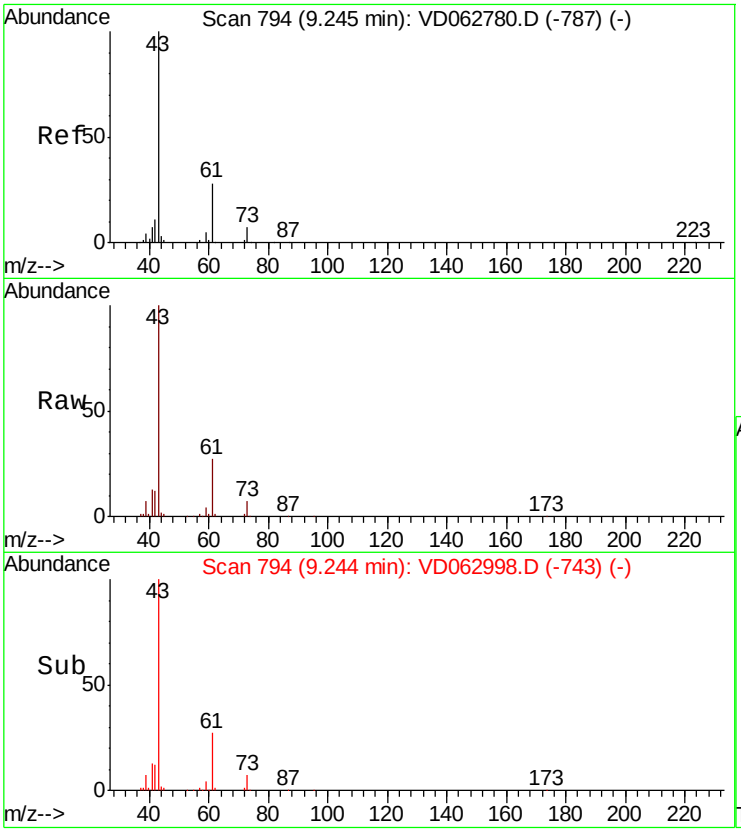


#42
1,2-Dichloroethane
Concen: 50.089 ug/l
RT: 7.58 min Scan# 625
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 62 Resp: 707426

Ion	Ratio	Lower	Upper
62	100		
98	5.7	0.0	10.0



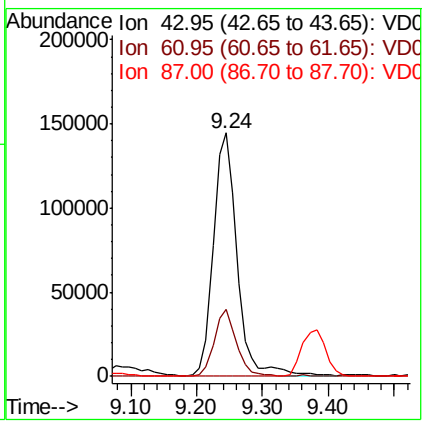


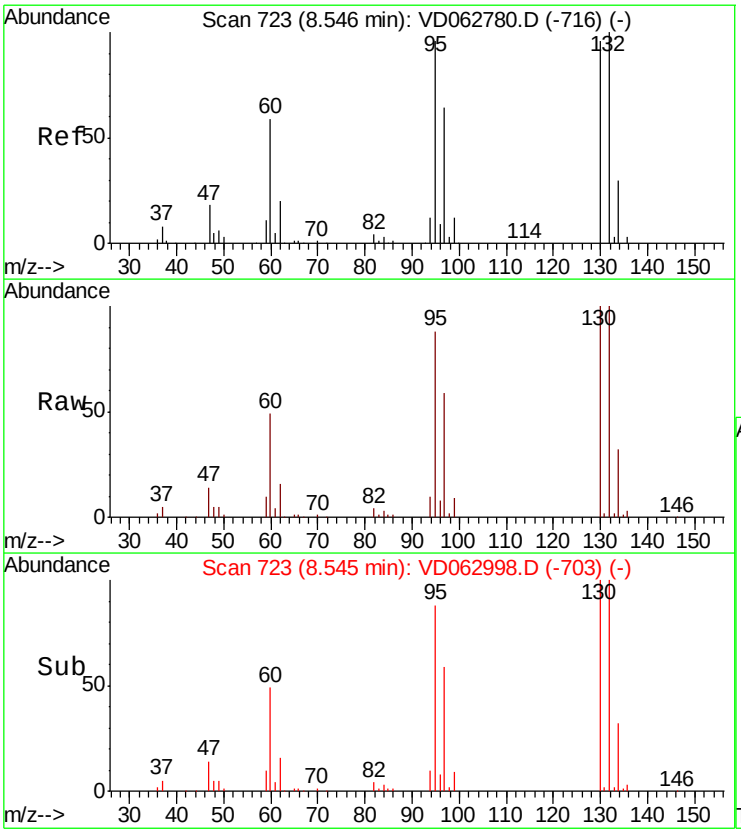
#43
Isopropyl Acetate
Concen: 52.655 ug/l
RT: 9.24 min Scan# 794
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 356043

Ion	Ratio	Lower	Upper
43	100		
61	27.5	22.4	33.6
87	0.4	0.3	0.5

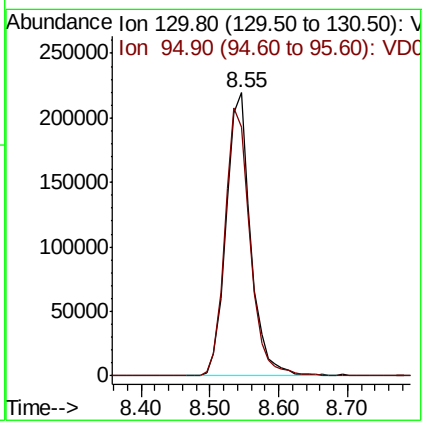


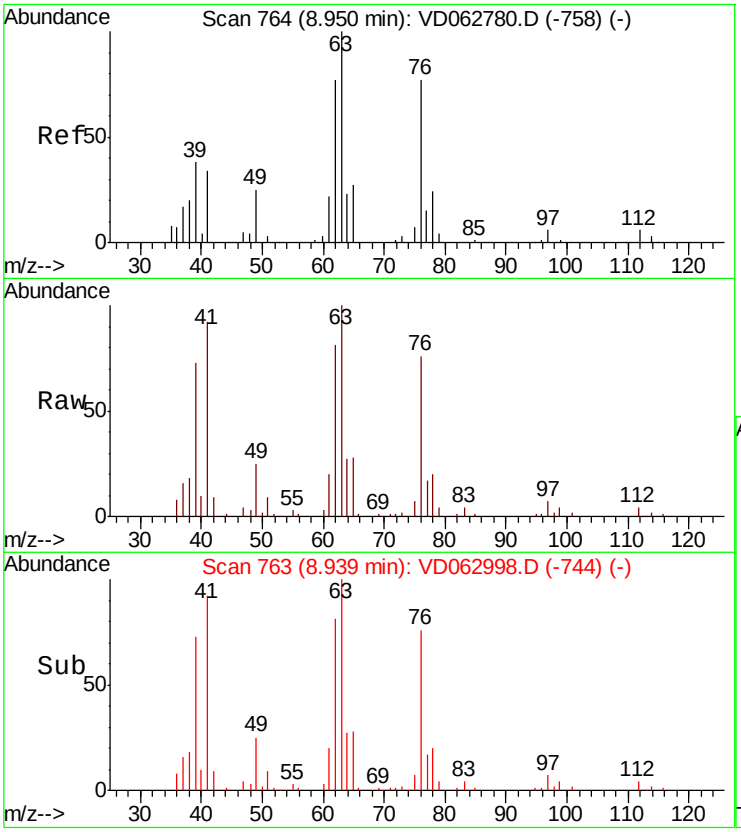


#44
Trichloroethene
Concen: 53.053 ug/l
RT: 8.55 min Scan# 723
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:130 Resp: 538488

Ion	Ratio	Lower	Upper
130	100		
95	87.9	0.0	201.6



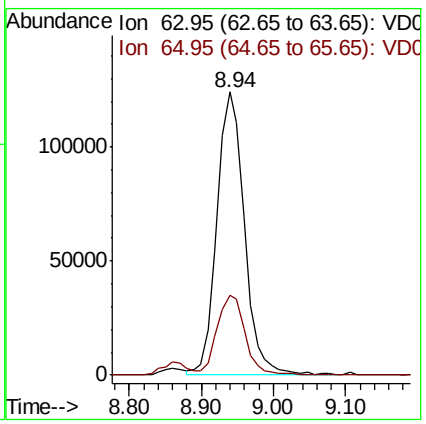


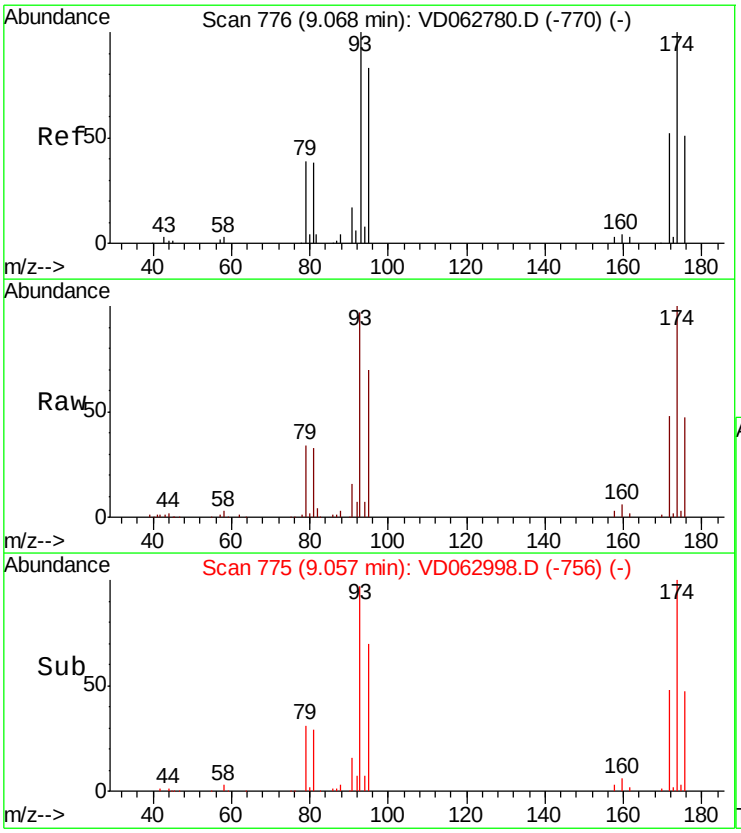
#45
1,2-Dichloropropane
Concen: 50.827 ug/l
RT: 8.94 min Scan# 763
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 327207

Ion	Ratio	Lower	Upper
63	100		
65	28.2	24.2	36.2

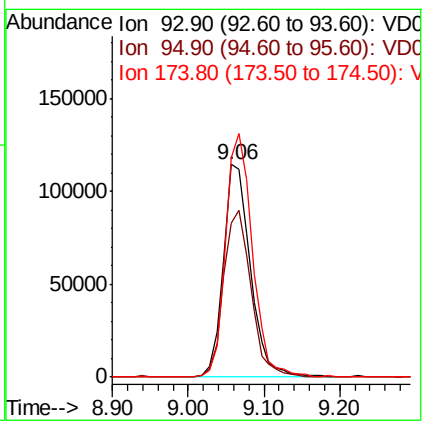


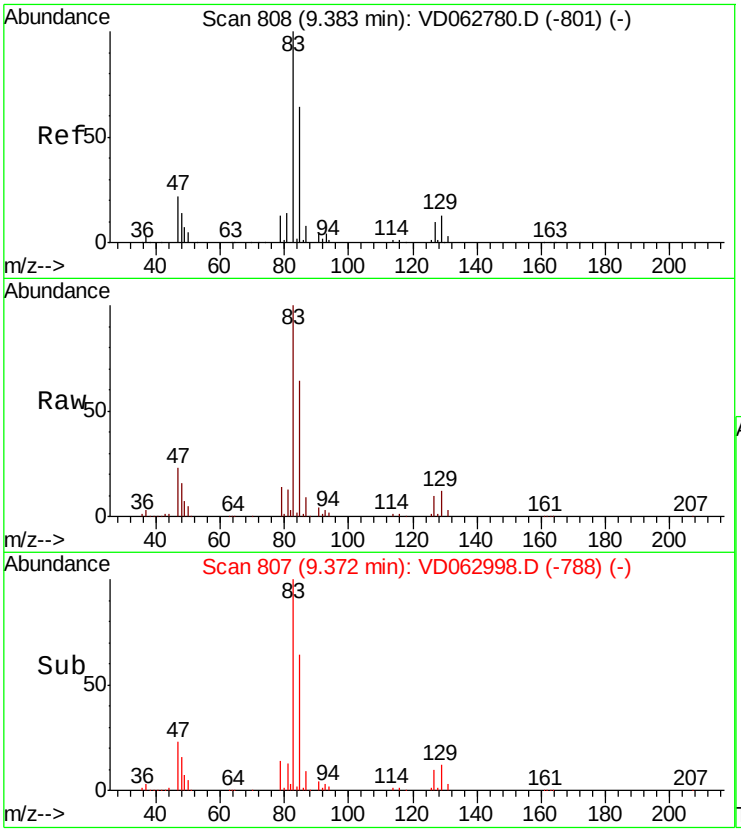


#46
Dibromomethane
Concen: 51.206 ug/l
RT: 9.06 min Scan# 775
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 93 Resp: 283172

Ion	Ratio	Lower	Upper
93	100		
95	72.8	66.6	100.0
174	103.4	79.7	119.5



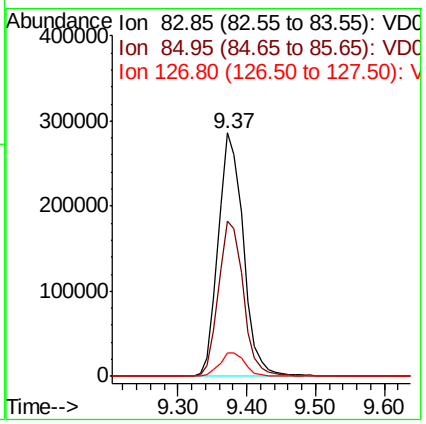


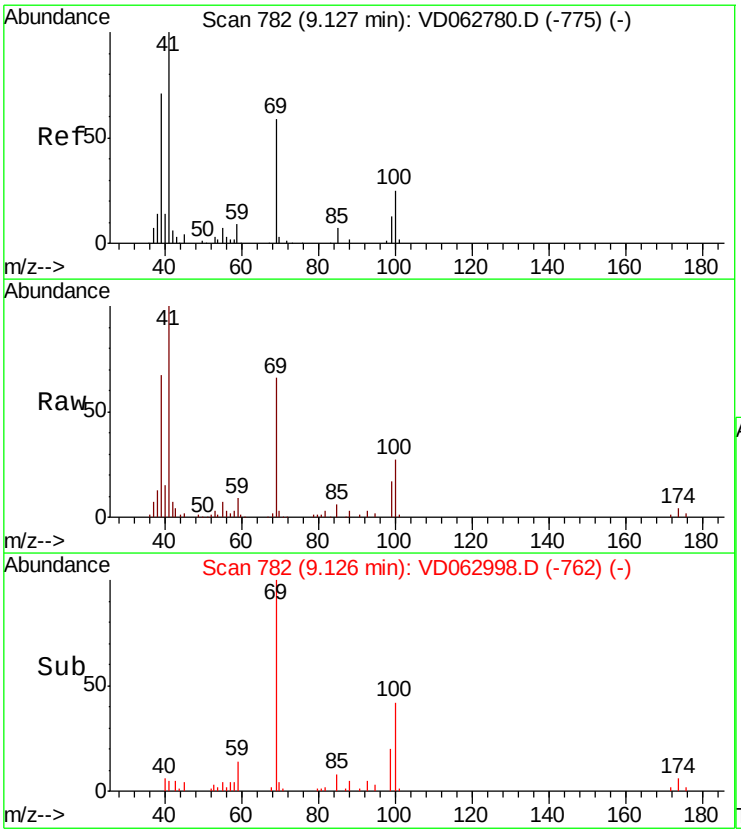
#47
Bromodichloromethane
Concen: 50.189 ug/l
RT: 9.37 min Scan# 807
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 720817

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.6	77.4
127	9.6	7.8	11.6

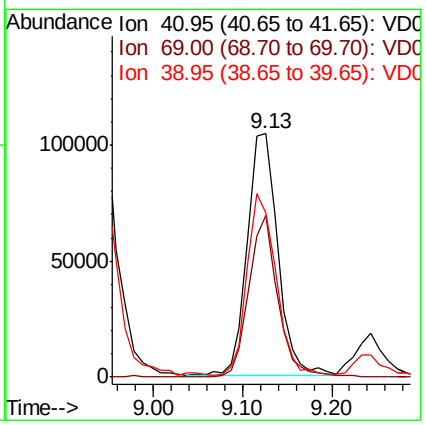


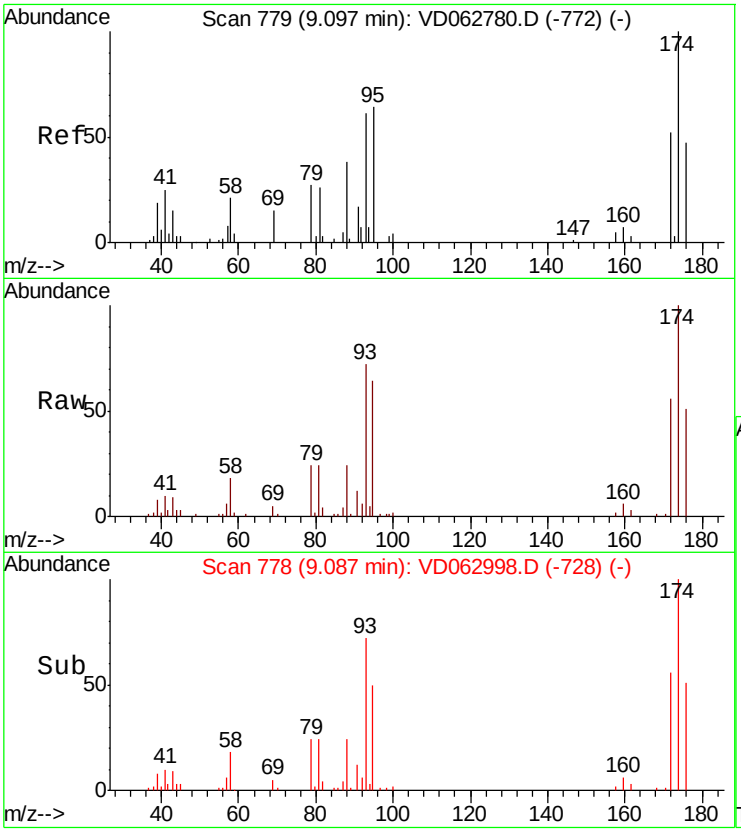


#48
Methyl methacrylate
Concen: 50.873 ug/l
RT: 9.13 min Scan# 782
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 41 Resp: 244452

Ion	Ratio	Lower	Upper
41	100		
69	66.3	47.2	70.8
39	67.3	57.4	86.2



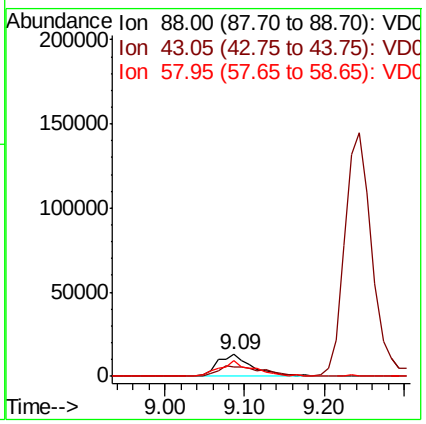


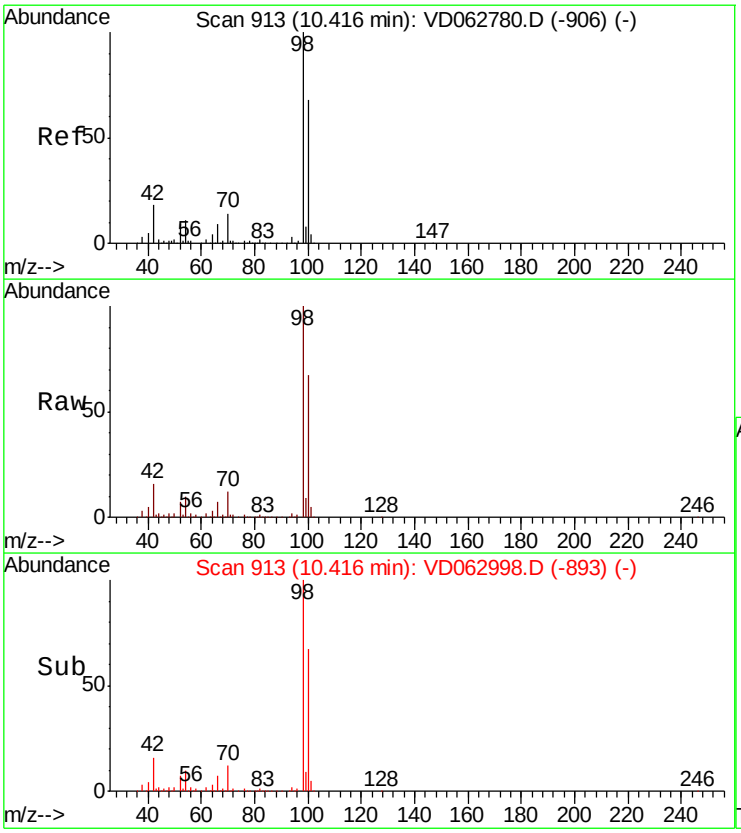
#49
1,4-Dioxane
Concen: 1004.815 ug/l
RT: 9.09 min Scan# 778
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 40170

Ion	Ratio	Lower	Upper
88	100		
43	40.2	32.1	48.1
58	75.0	44.1	66.1#

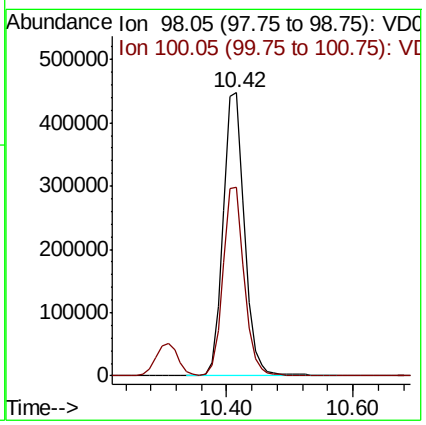


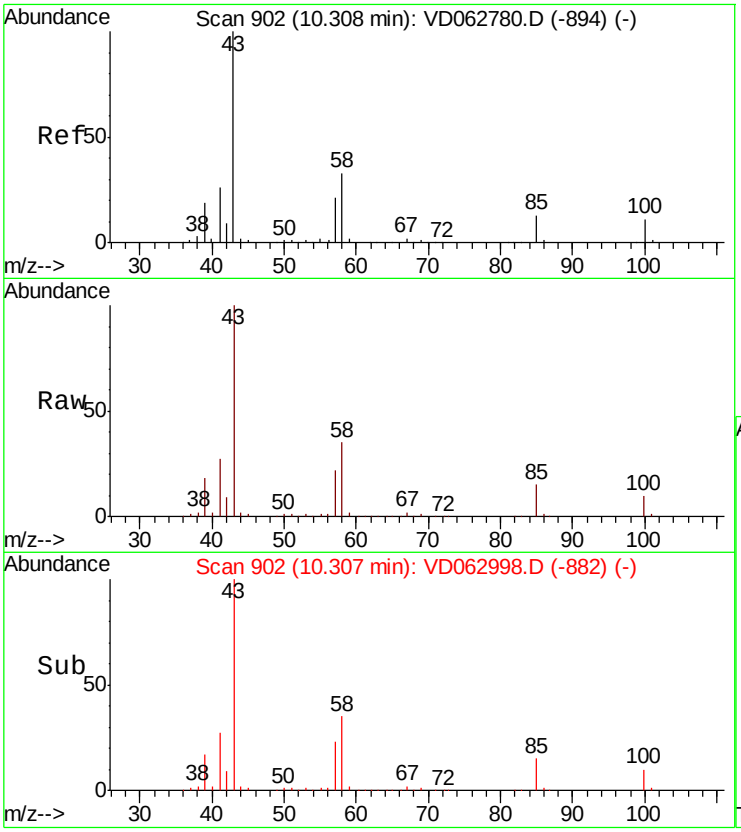


#50
Toluene-d8
Concen: 41.715 ug/l
RT: 10.42 min Scan# 913
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 98 Resp: 1043030

Ion	Ratio	Lower	Upper
98	100		
100	66.8	54.7	82.1



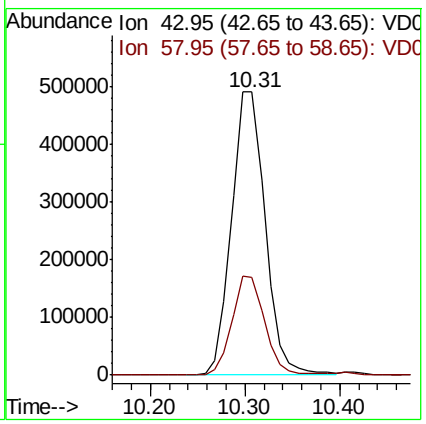


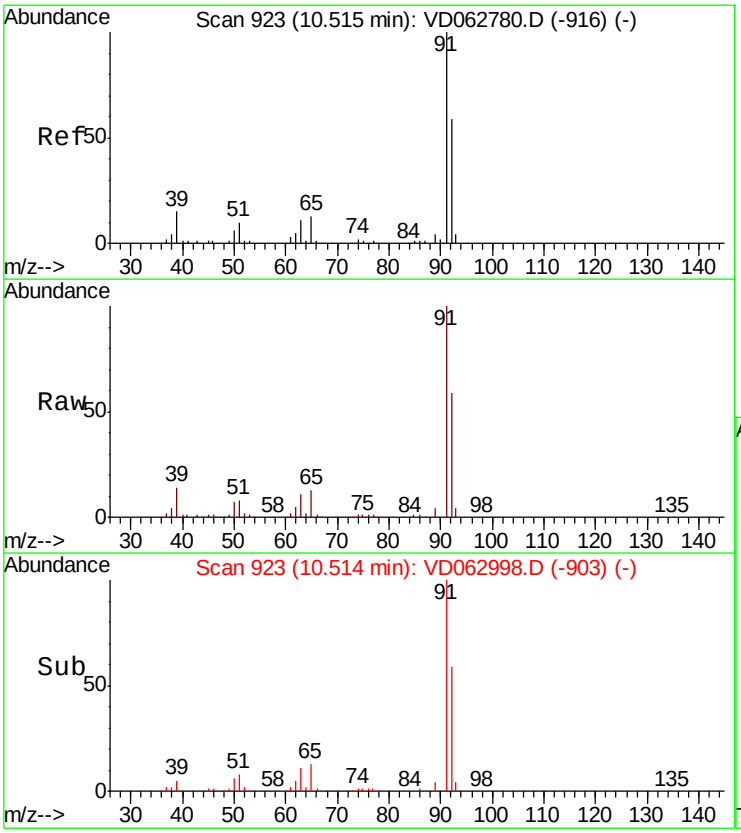
#51
4-Methyl-2-Pentanone
Concen: 252.236 ug/l
RT: 10.31 min Scan# 902
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1209250

Ion	Ratio	Lower	Upper
43	100		
58	34.8	26.6	40.0

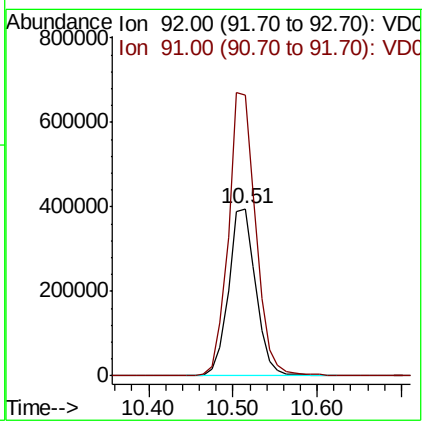


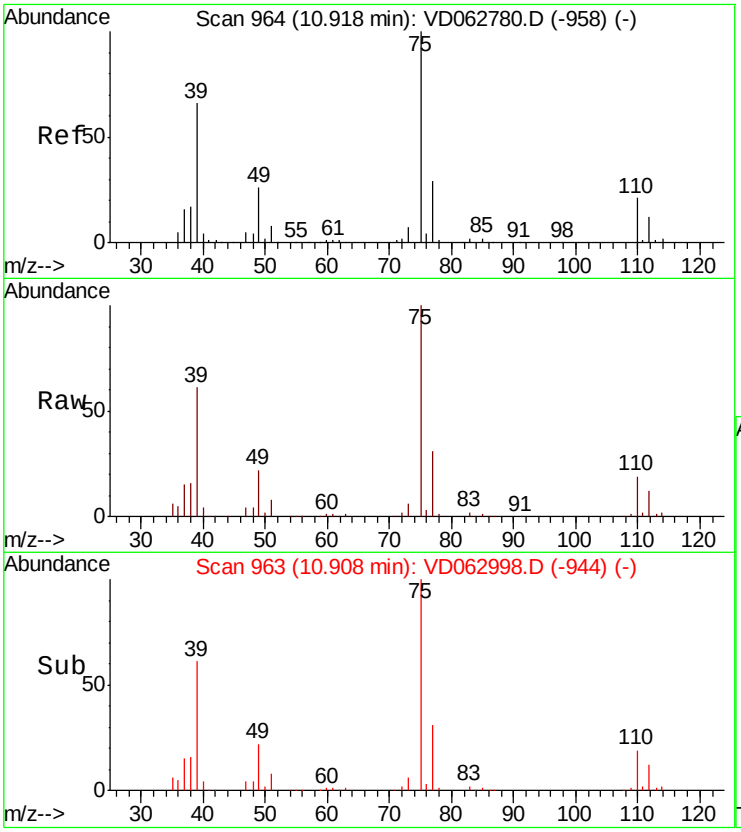


#52
Toluene
Concen: 51.180 ug/l
RT: 10.51 min Scan# 923
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 92 Resp: 890690

Ion	Ratio	Lower	Upper
92	100		
91	168.4	136.3	204.5



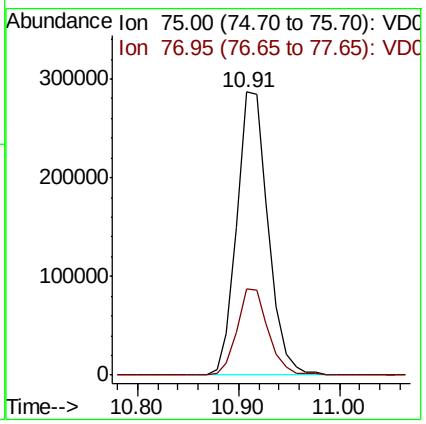


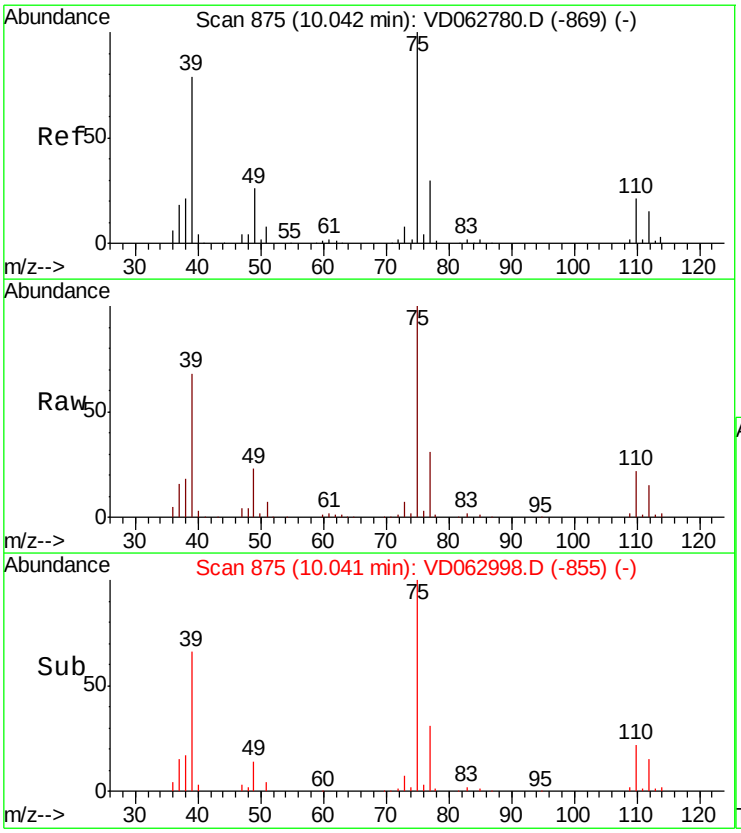
#53
t-1,3-Dichloropropene
Concen: 52.814 ug/l
RT: 10.91 min Scan# 963
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 620842

Ion	Ratio	Lower	Upper
75	100		
77	30.6	23.2	34.8

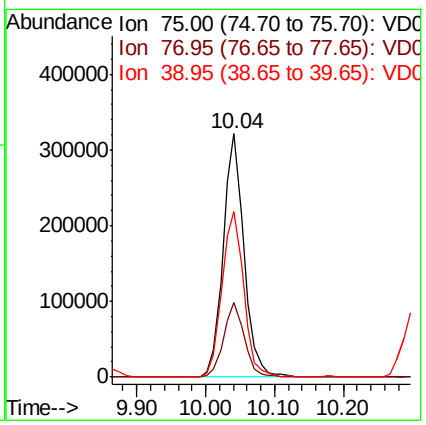


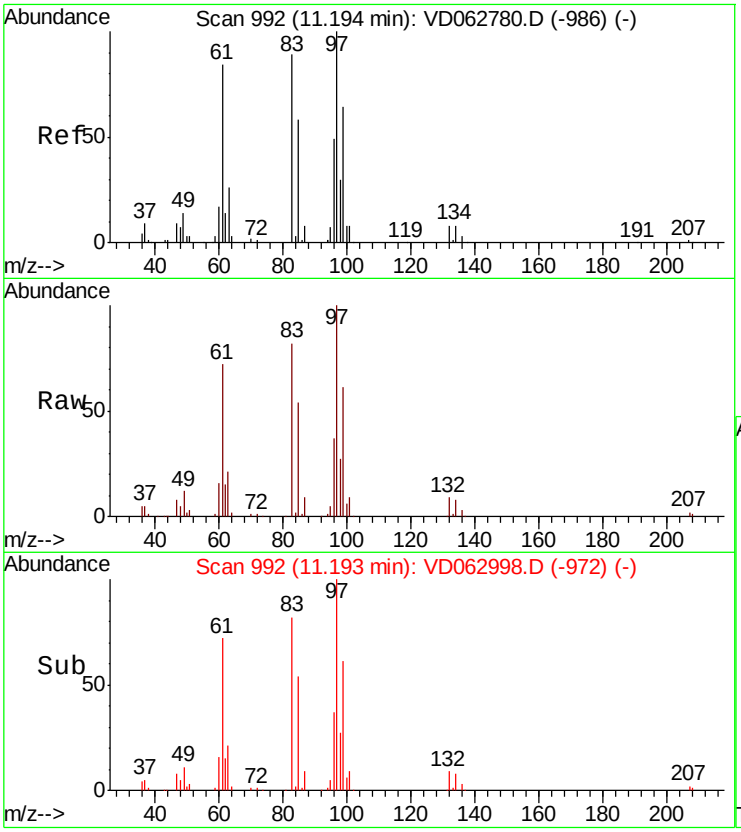


#54
cis-1,3-Dichloropropene
Concen: 52.595 ug/l
RT: 10.04 min Scan# 875
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 75 Resp: 671998

Ion	Ratio	Lower	Upper
75	100		
77	30.9	24.2	36.2
39	68.2	63.5	95.3



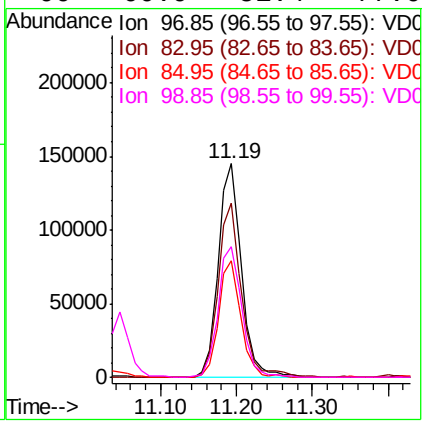


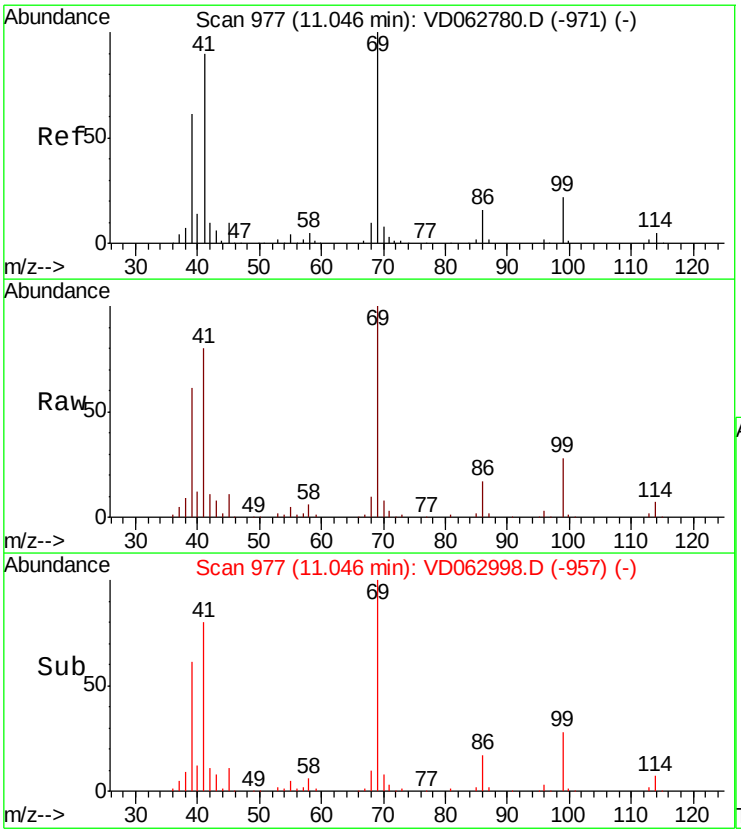
#55
1,1,2-Trichloroethane
Concen: 51.480 ug/l
RT: 11.19 min Scan# 992
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 307801

Ion	Ratio	Lower	Upper
97	100		
83	81.7	71.0	106.4
85	54.4	46.6	69.8
99	60.9	51.4	77.0

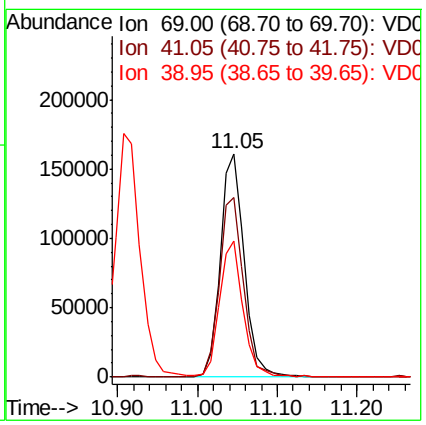


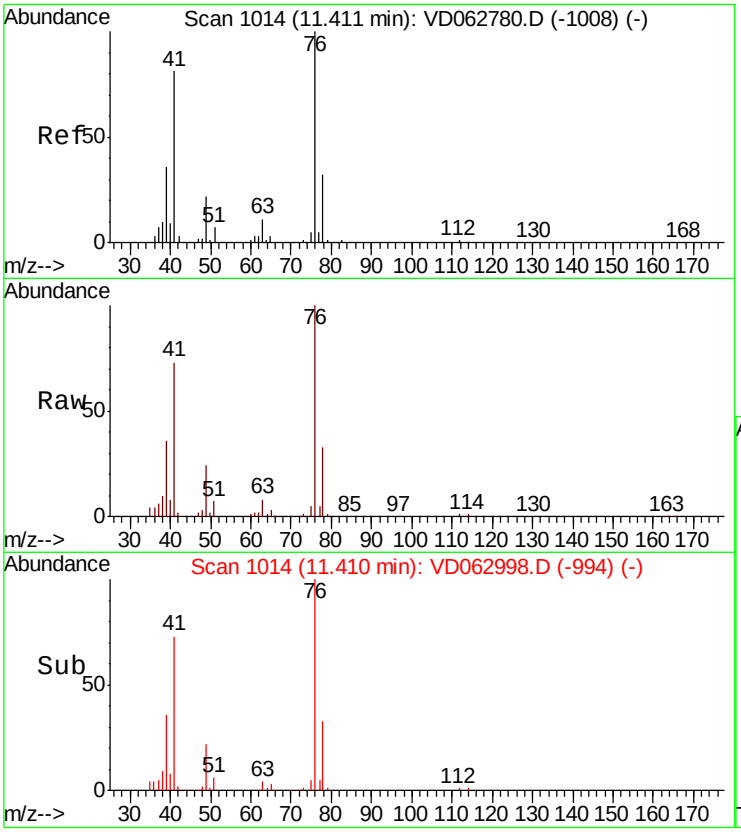


#56
Ethyl methacrylate
Concen: 53.157 ug/l
RT: 11.05 min Scan# 977
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 69 Resp: 339660

Ion	Ratio	Lower	Upper
69	100		
41	80.4	72.0	108.0
39	61.1	49.5	74.3



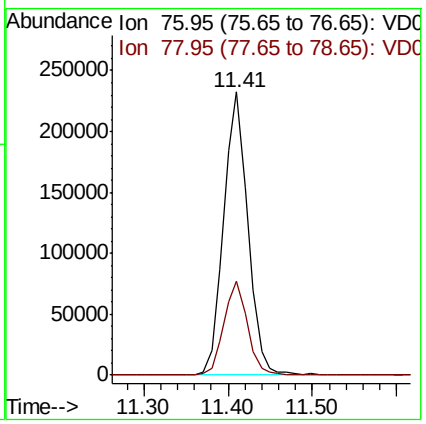


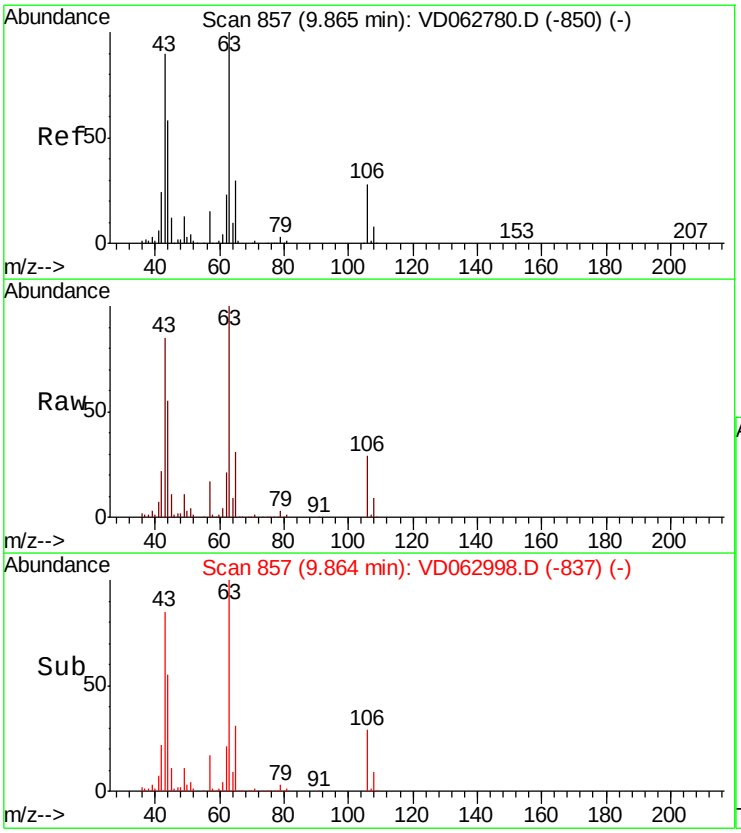
#57
1,3-Dichloropropane
Concen: 50.534 ug/l
RT: 11.41 min Scan# 1014
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 462637

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.4	38.0

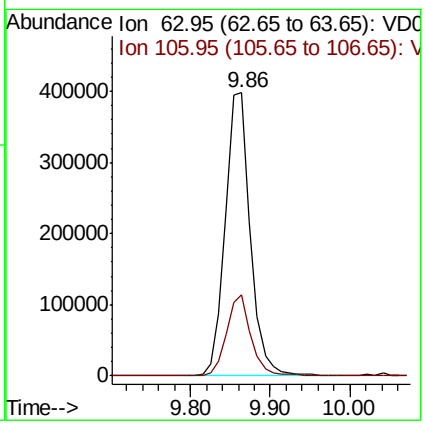


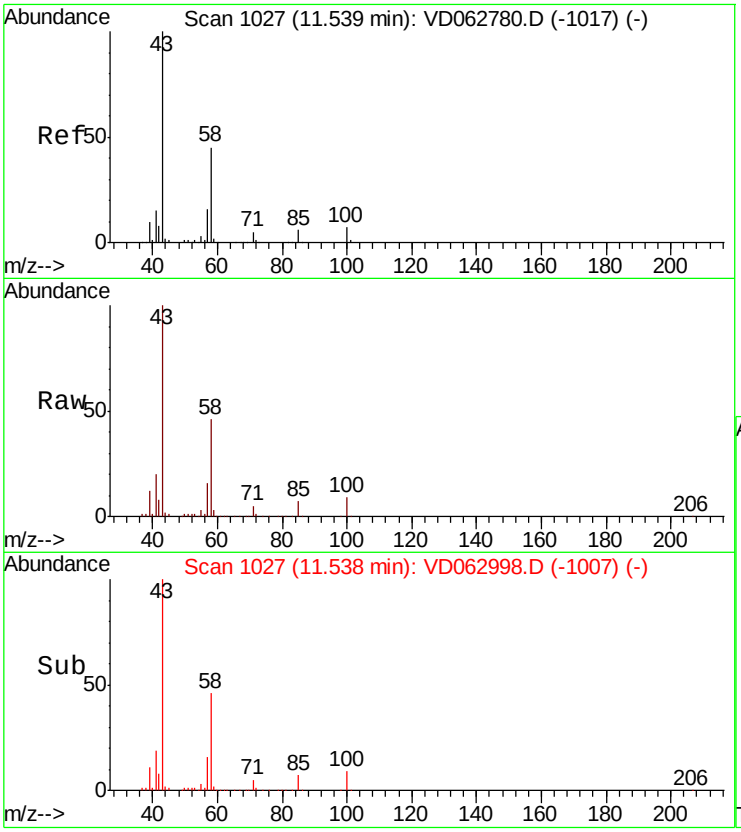


#58
2-Chloroethyl Vinyl ether
Concen: 269.022 ug/l
RT: 9.86 min Scan# 857
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 63 Resp: 882499

Ion	Ratio	Lower	Upper
63	100		
106	28.6	22.1	33.1



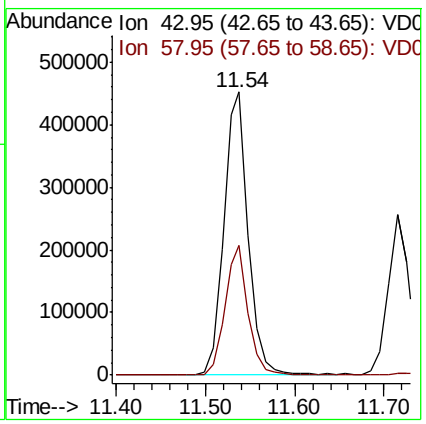


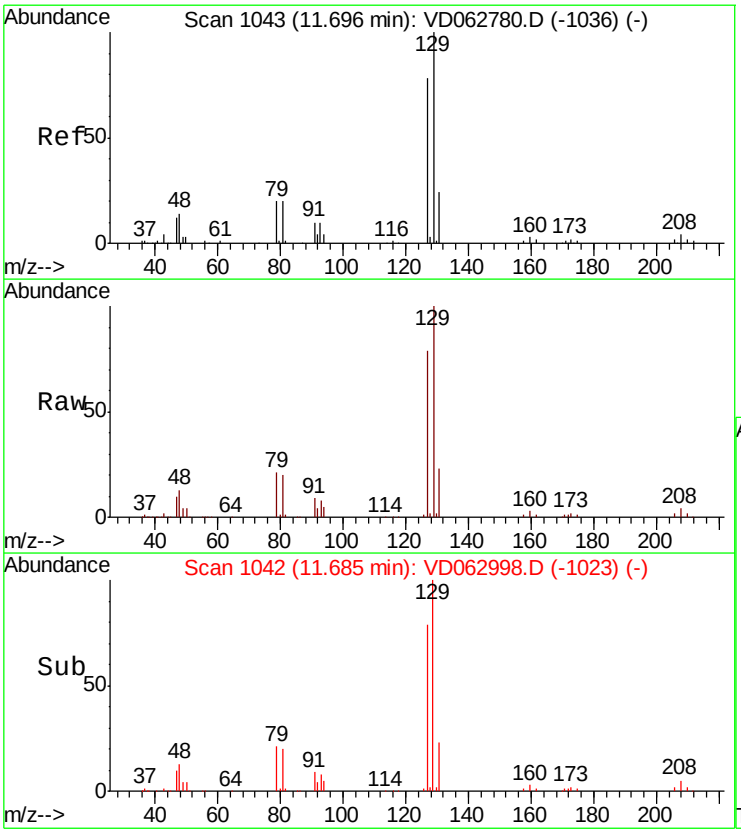
#59
2-Hexanone
Concen: 253.264 ug/l
RT: 11.54 min Scan# 1027
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 864726

Ion	Ratio	Lower	Upper
43	100		
58	45.7	22.4	67.2

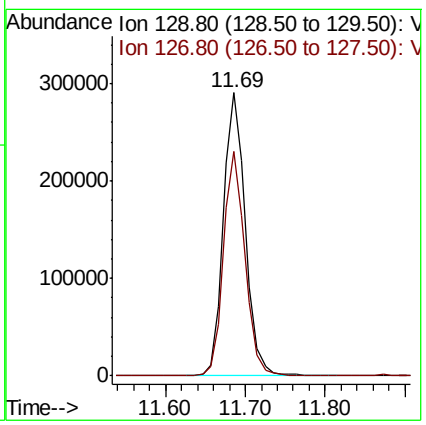


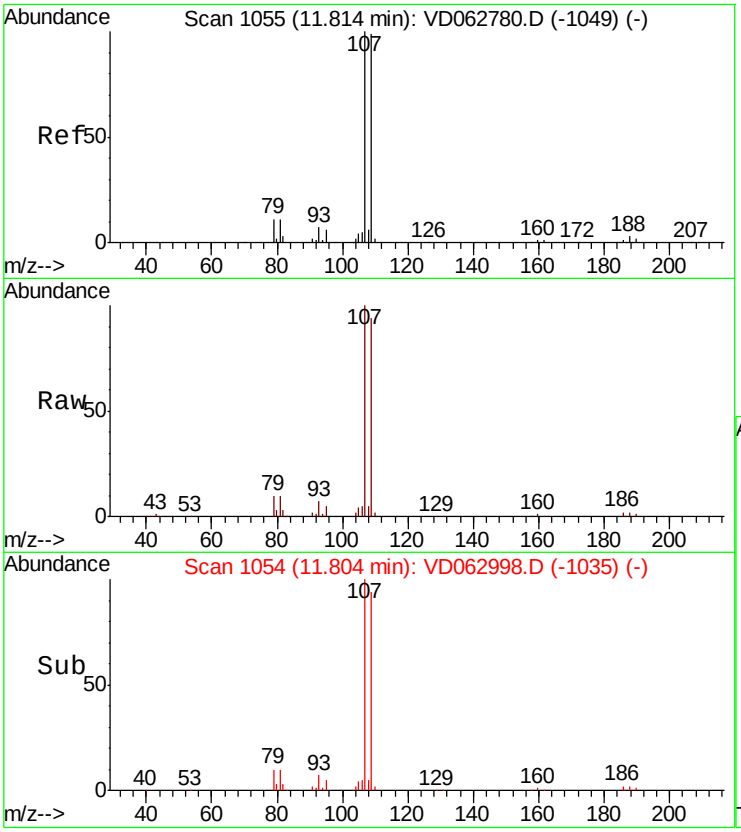


#60
Dibromochloromethane
Concen: 50.571 ug/l
RT: 11.69 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:129 Resp: 563198

Ion	Ratio	Lower	Upper
129	100		
127	79.3	38.9	116.6



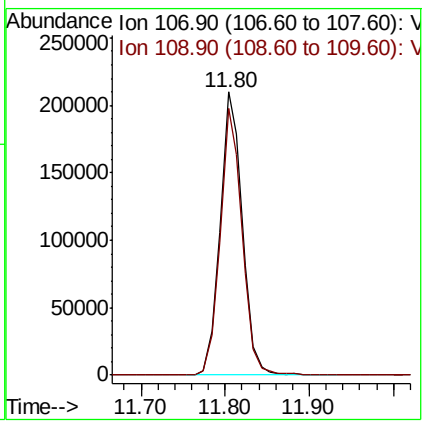


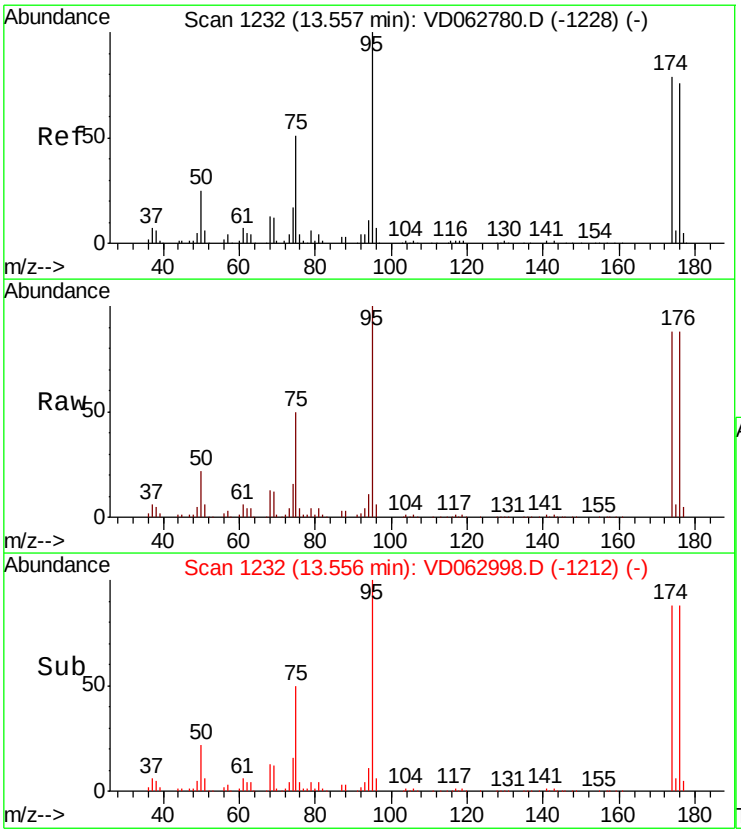
#61
1,2-Dibromoethane
Concen: 53.936 ug/l
RT: 11.80 min Scan# 1054
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 380873

Ion	Ratio	Lower	Upper
107	100		
109	94.0	79.3	118.9

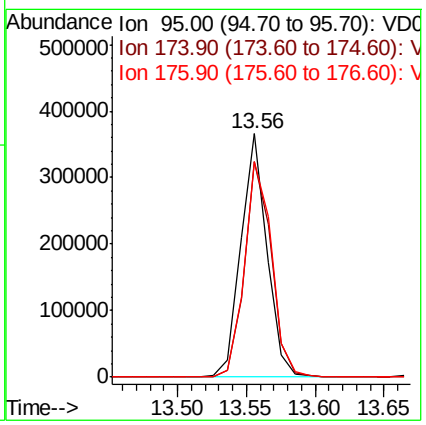


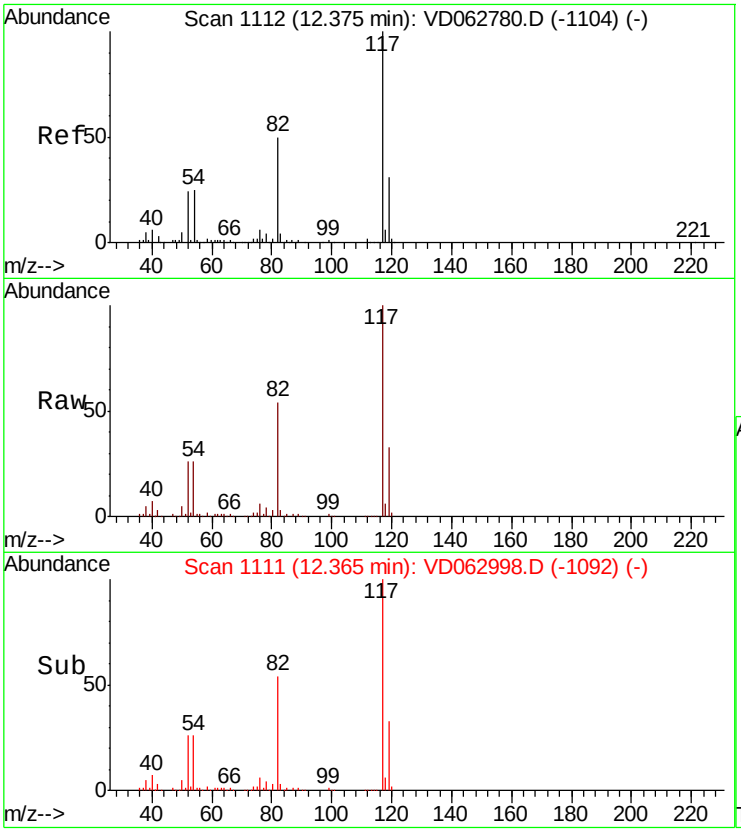


#62
4-Bromofluorobenzene
Concen: 42.407 ug/l
RT: 13.56 min Scan# 1232
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 95 Resp: 482146

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	158.0
176	88.5	0.0	151.6



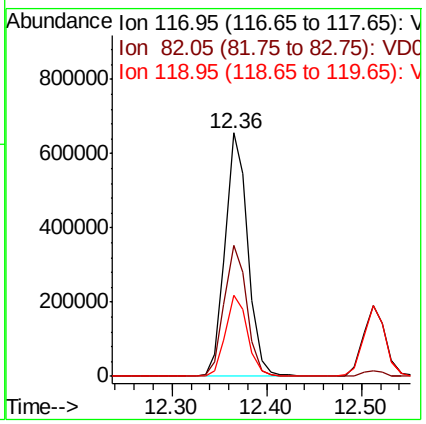


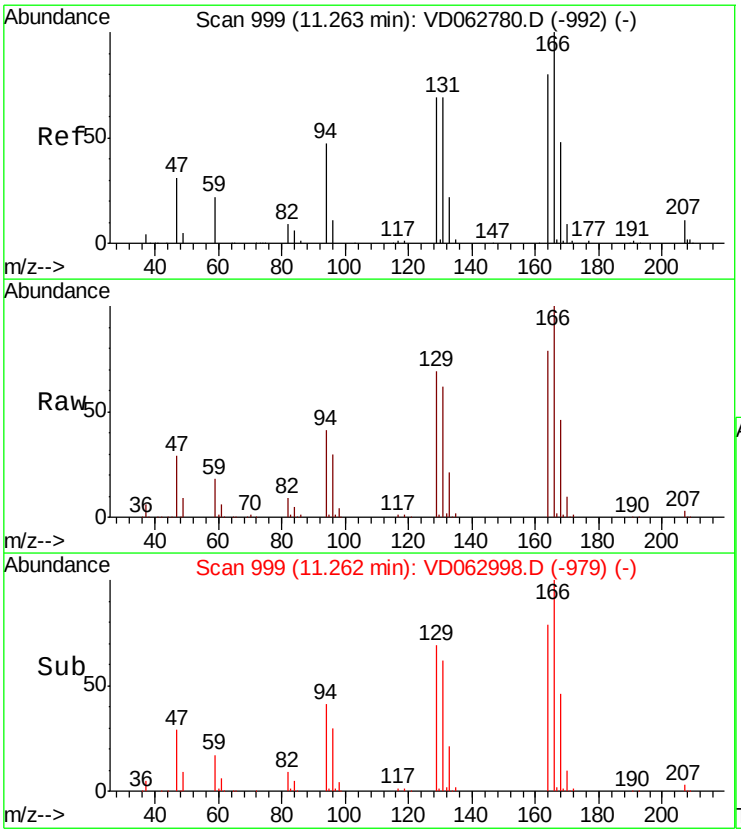
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.36 min Scan# 1111
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 1092176

Ion	Ratio	Lower	Upper
117	100		
82	53.8	40.4	60.6
119	33.1	25.2	37.8

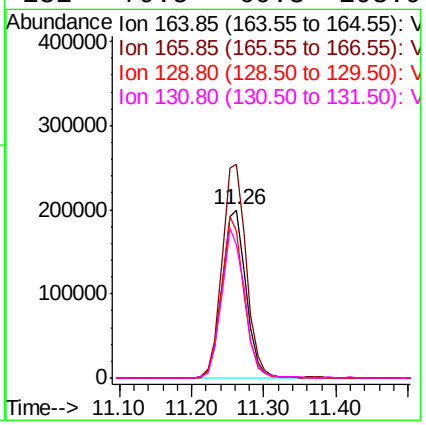


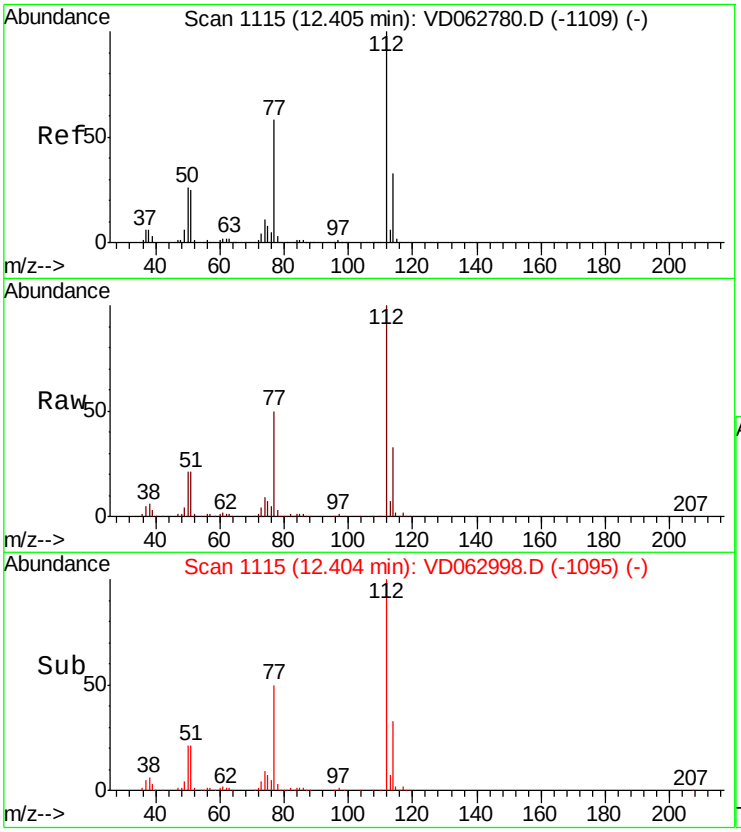


#64
Tetrachloroethene
Concen: 50.872 ug/l
RT: 11.26 min Scan# 999
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:164 Resp: 457279

Ion	Ratio	Lower	Upper
164	100		
166	127.4	100.6	150.8
129	87.8	69.4	104.0
131	79.5	69.3	103.9



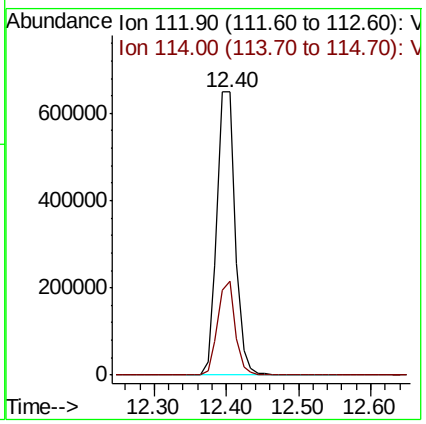


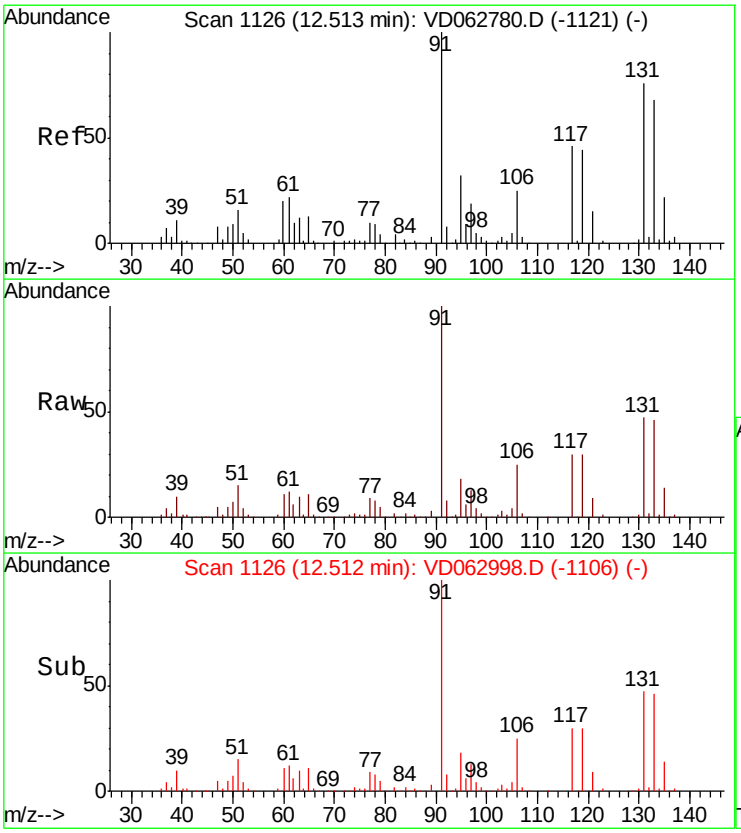
#65
Chlorobenzene
Concen: 56.119 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 1137515

Ion	Ratio	Lower	Upper
112	100		
114	33.1	26.3	39.5

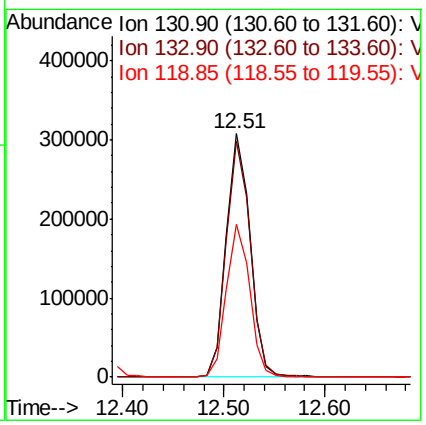


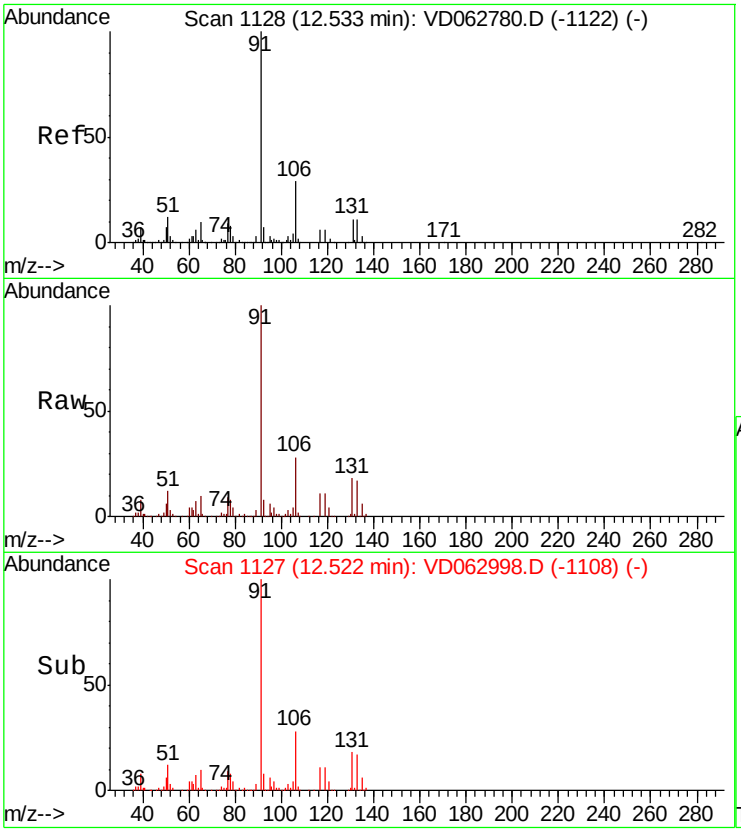


#66
1,1,1,2-Tetrachloroethane
Concen: 53.170 ug/l
RT: 12.51 min Scan# 1126
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:131 Resp: 504009

Ion	Ratio	Lower	Upper
131	100		
133	96.9	44.5	133.3
119	62.5	28.6	85.9



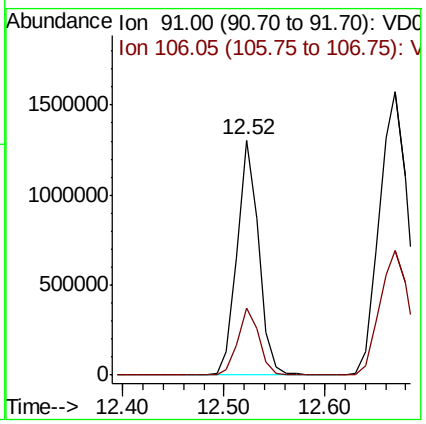


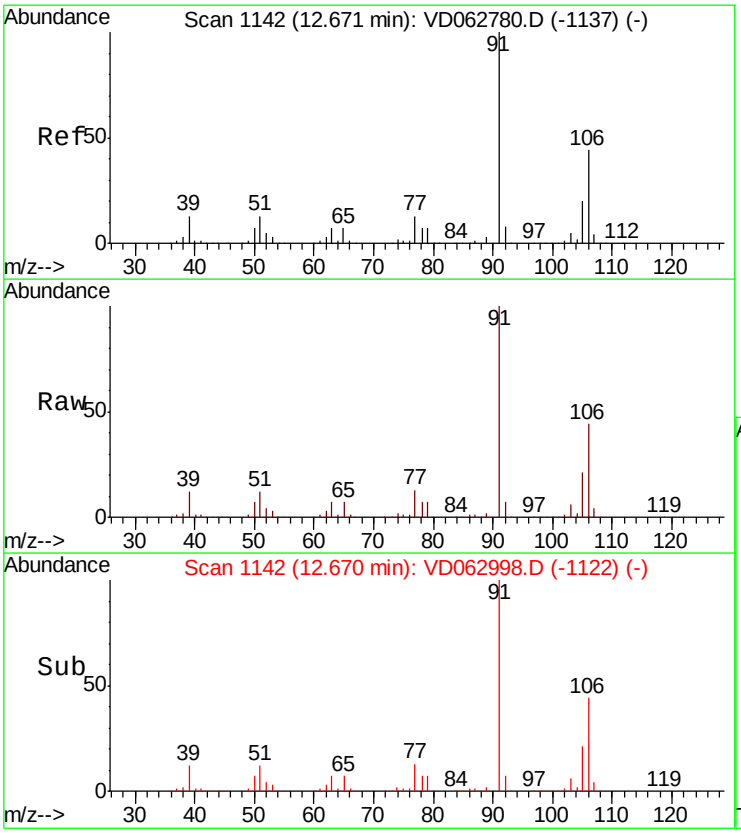
#67
Ethyl Benzene
Concen: 53.131 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1933537

Ion	Ratio	Lower	Upper
91	100		
106	28.4	23.1	34.7

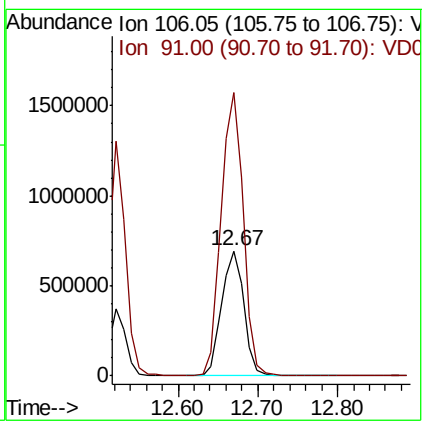


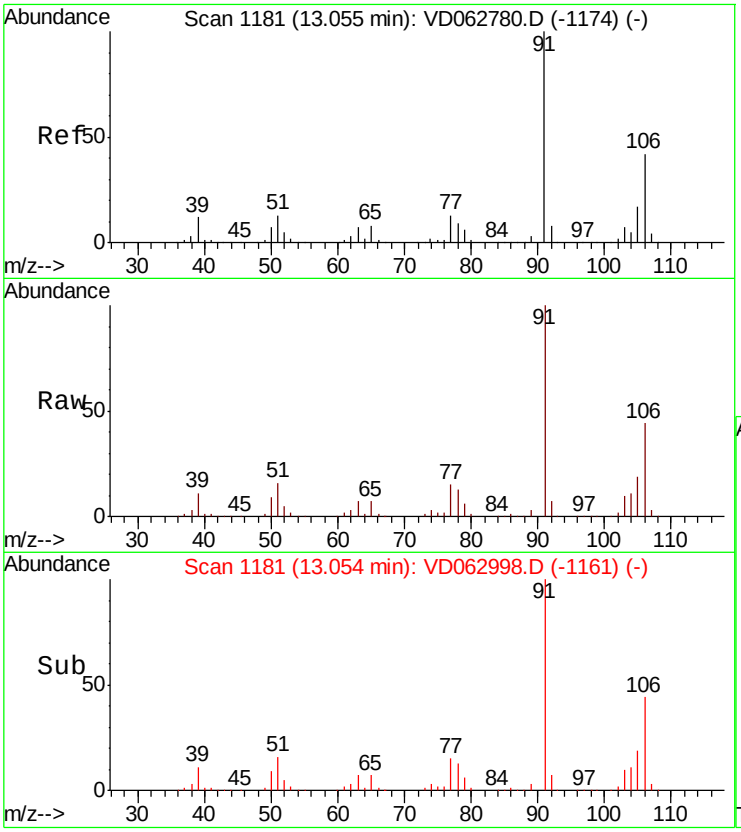


#68
m/p-Xylenes
Concen: 108.402 ug/l
RT: 12.67 min Scan# 1142
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:106 Resp: 1373985

Ion	Ratio	Lower	Upper
106	100		
91	227.1	183.0	274.6



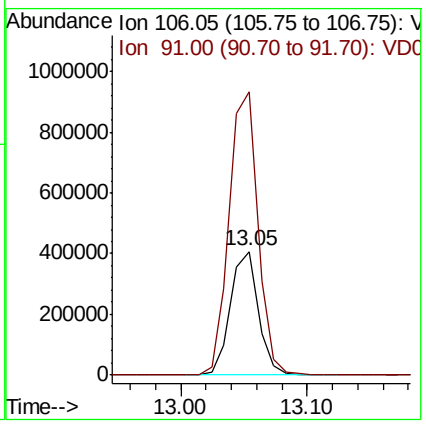


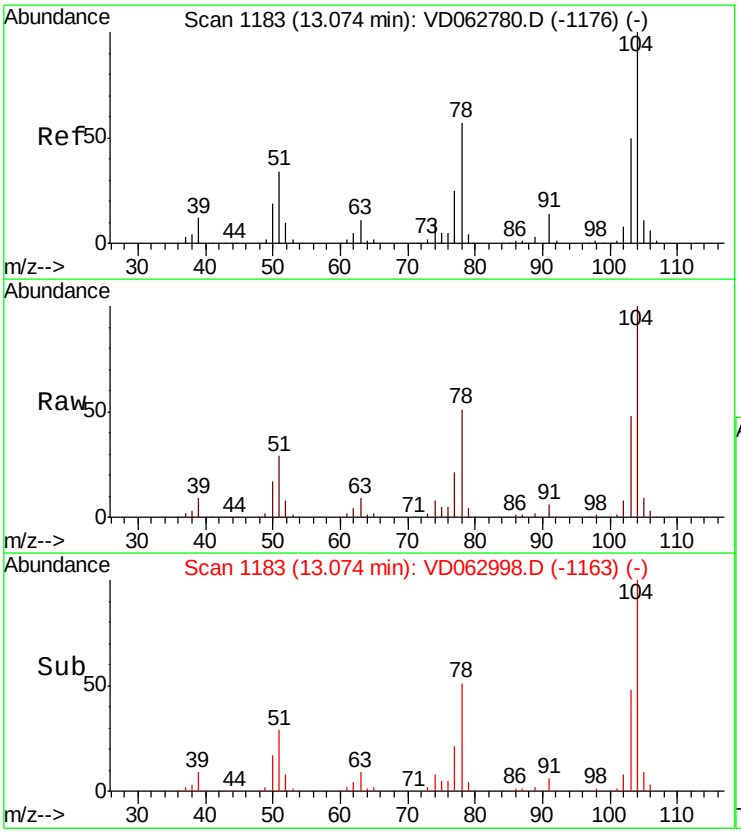
#69
o-Xylene
Concen: 53.350 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 618153

Ion	Ratio	Lower	Upper
106	100		
91	228.4	117.9	353.6

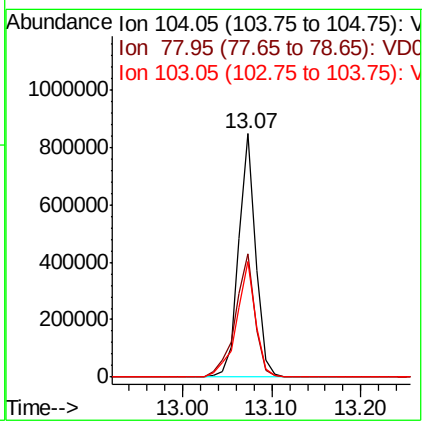


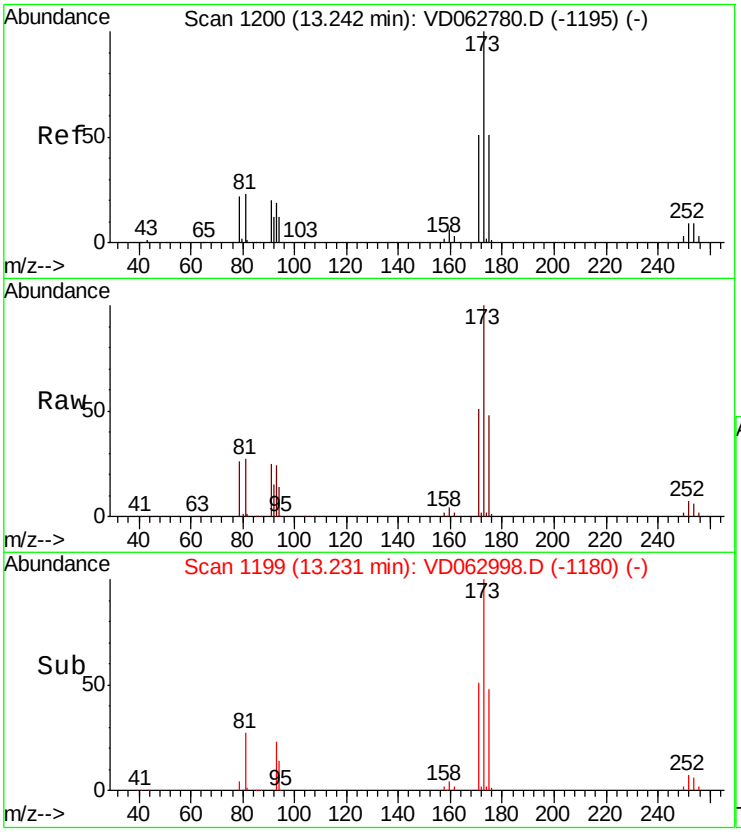


#70
Styrene
Concen: 55.468 ug/l
RT: 13.07 min Scan# 1183
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:104 Resp: 1128867

Ion	Ratio	Lower	Upper
104	100		
78	50.6	45.4	68.2
103	47.6	39.7	59.5



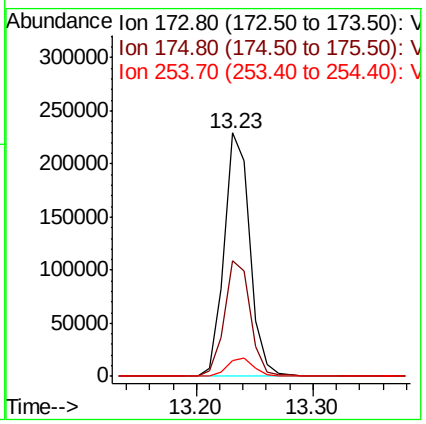


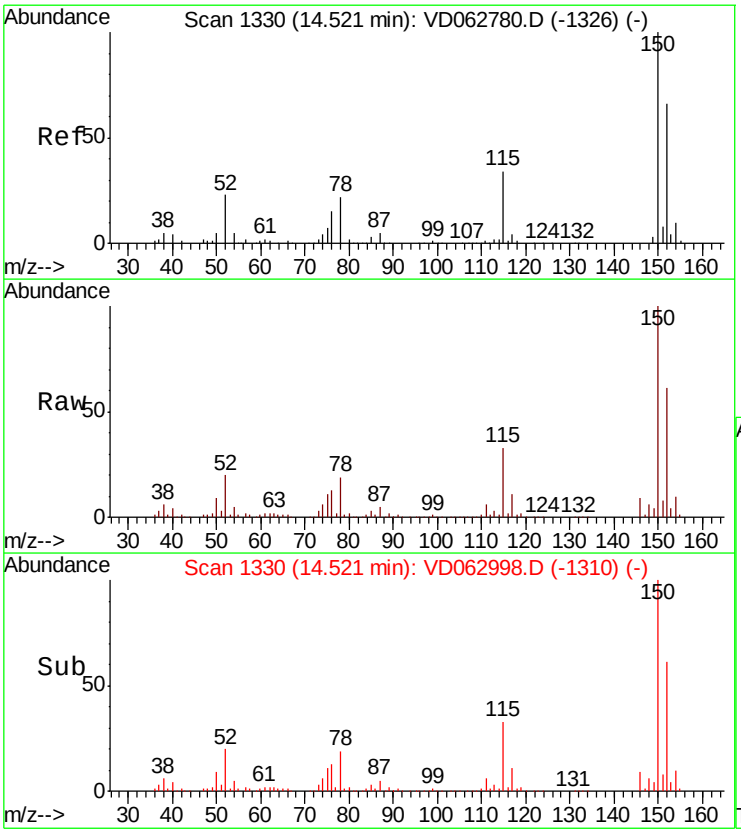
#71
Bromoform
Concen: 53.682 ug/l
RT: 13.23 min Scan# 1199
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 348644

Ion	Ratio	Lower	Upper
173	100		
175	47.7	25.3	75.9
254	6.4	7.1	10.7#

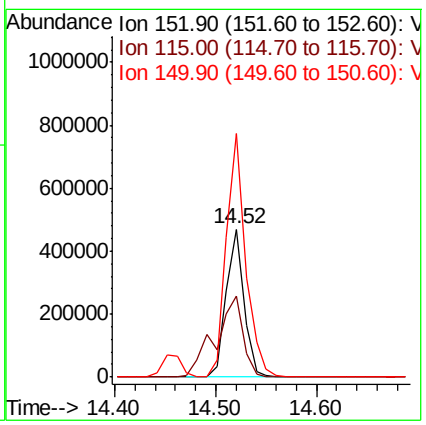


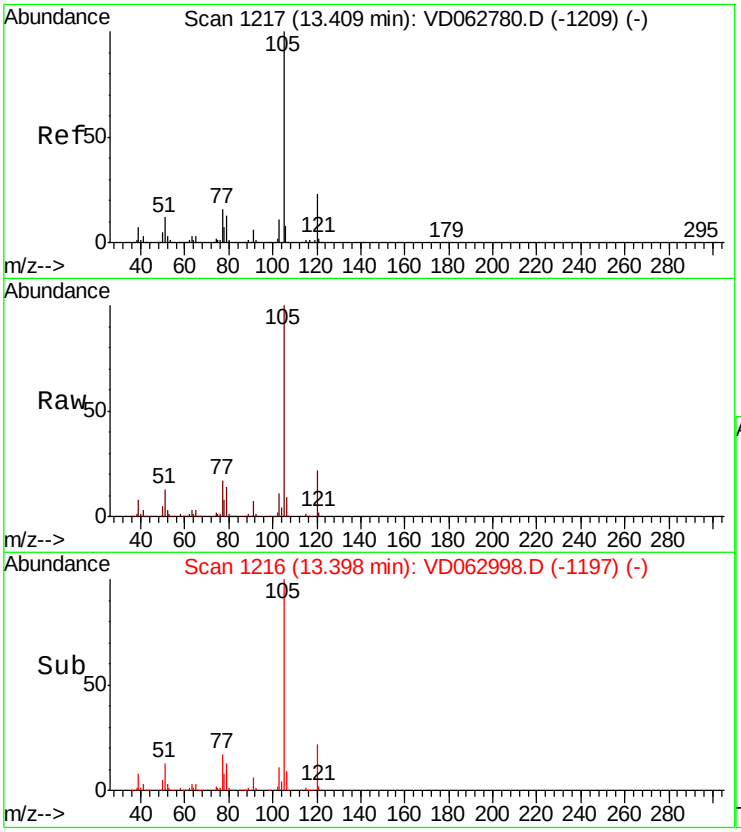


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:152 Resp: 574941

Ion	Ratio	Lower	Upper
152	100		
115	54.7	29.2	87.6
150	164.3	0.0	305.8



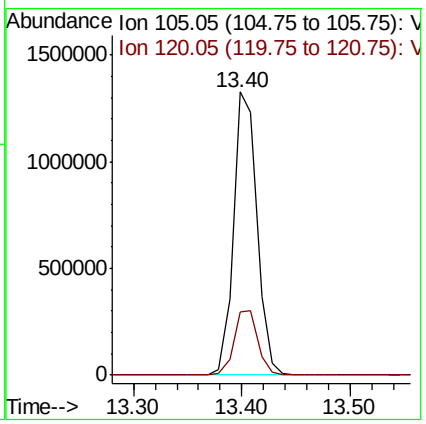


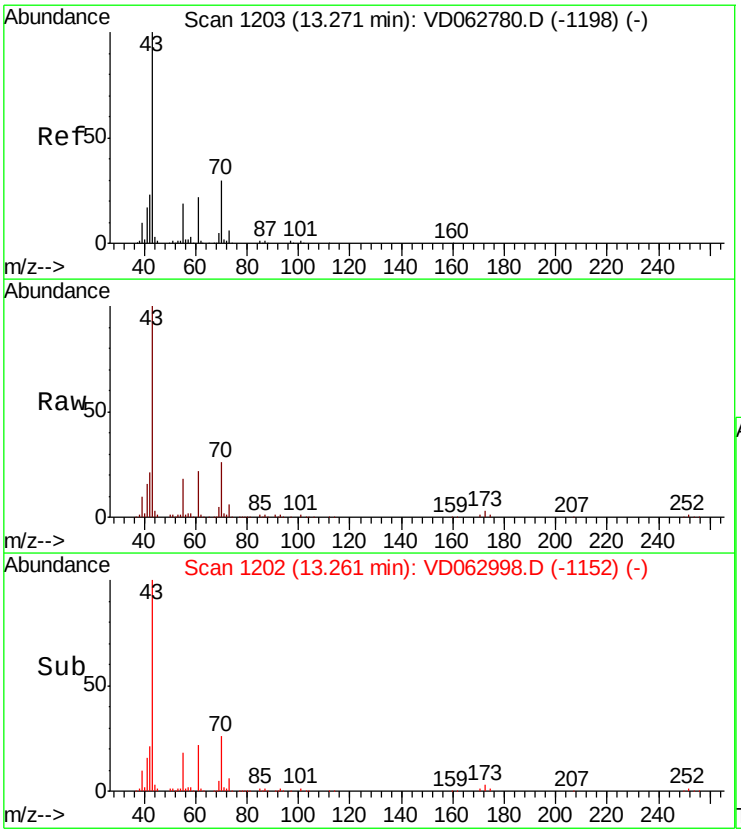
#73
Isopropylbenzene
Concen: 54.186 ug/l
RT: 13.40 min Scan# 1216
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1997526

Ion	Ratio	Lower	Upper
105	100		
120	22.3	11.6	34.7

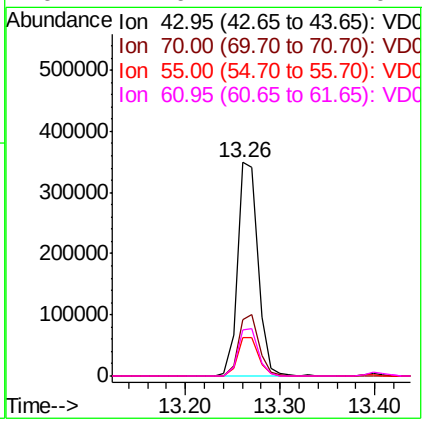


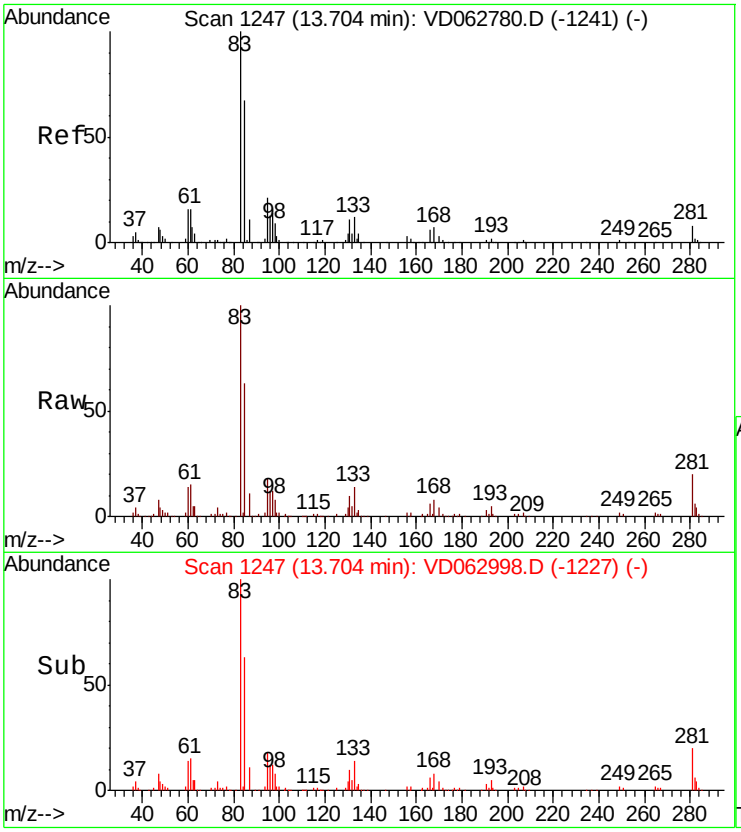


#74
N-amyl acetate
Concen: 58.021 ug/l
RT: 13.26 min Scan# 1202
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 43 Resp: 519429

Ion	Ratio	Lower	Upper
43	100		
70	26.2	24.4	36.6
55	18.0	15.2	22.8
61	21.6	17.4	26.2



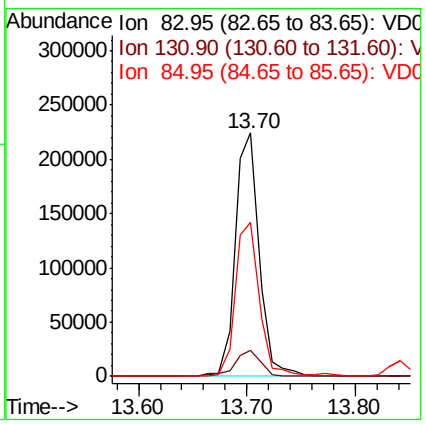


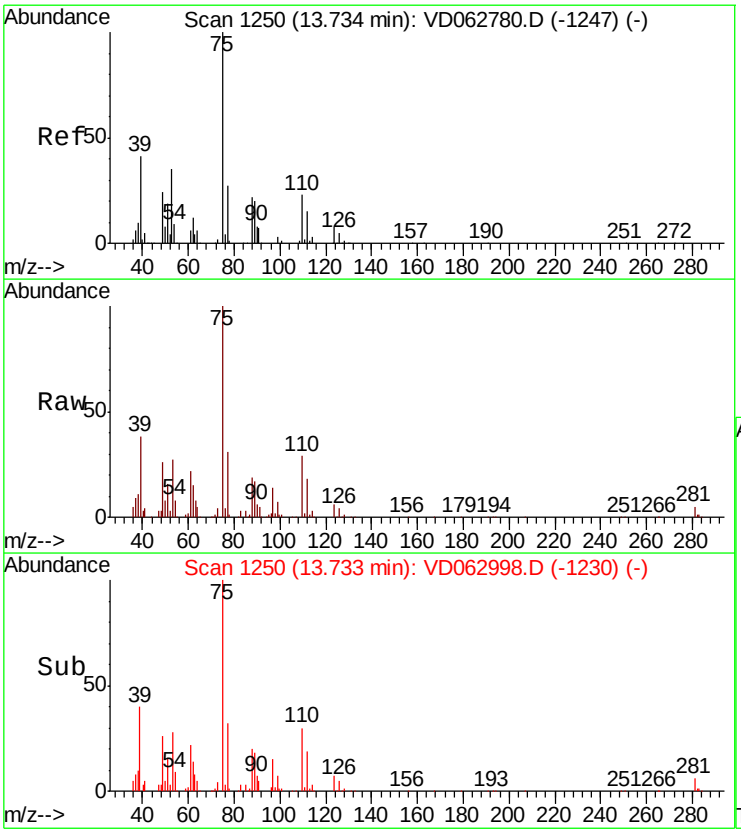
#75
1,1,2,2-Tetrachloroethane
Concen: 56.847 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 341448

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.3	16.1
85	63.4	33.7	101.1

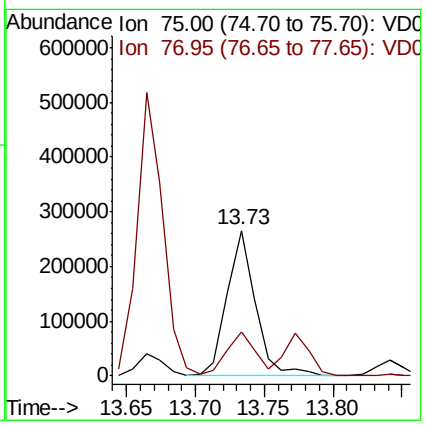


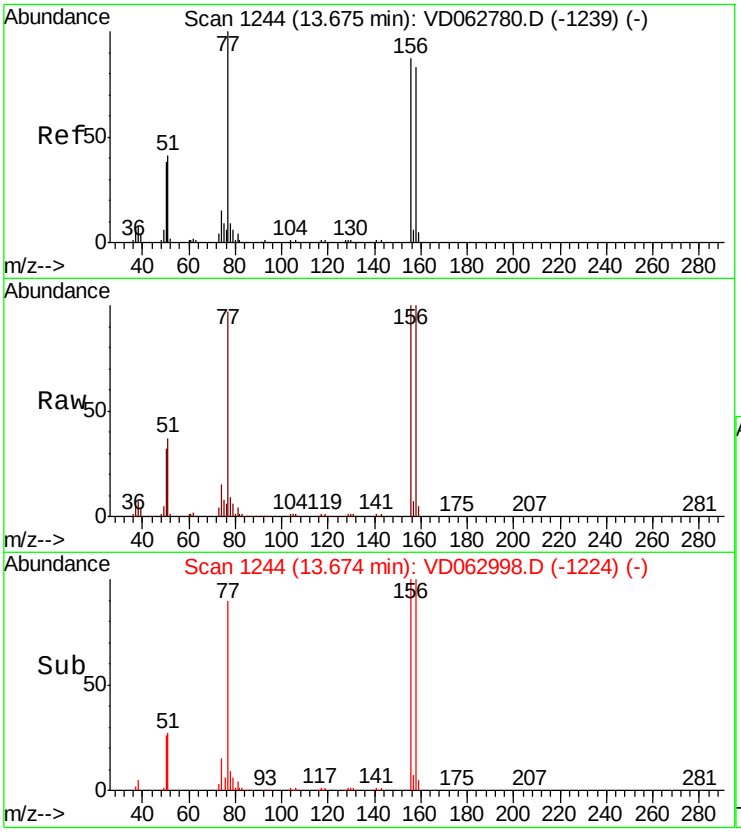


#76
1,2,3-Trichloropropane
Concen: 58.109 ug/l
RT: 13.73 min Scan# 1250
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 75 Resp: 385688

Ion	Ratio	Lower	Upper
75	100		
77	30.5	15.0	45.1



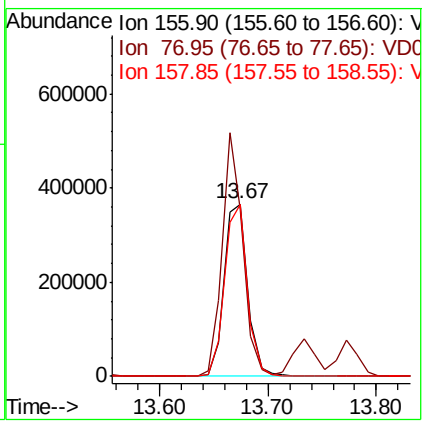


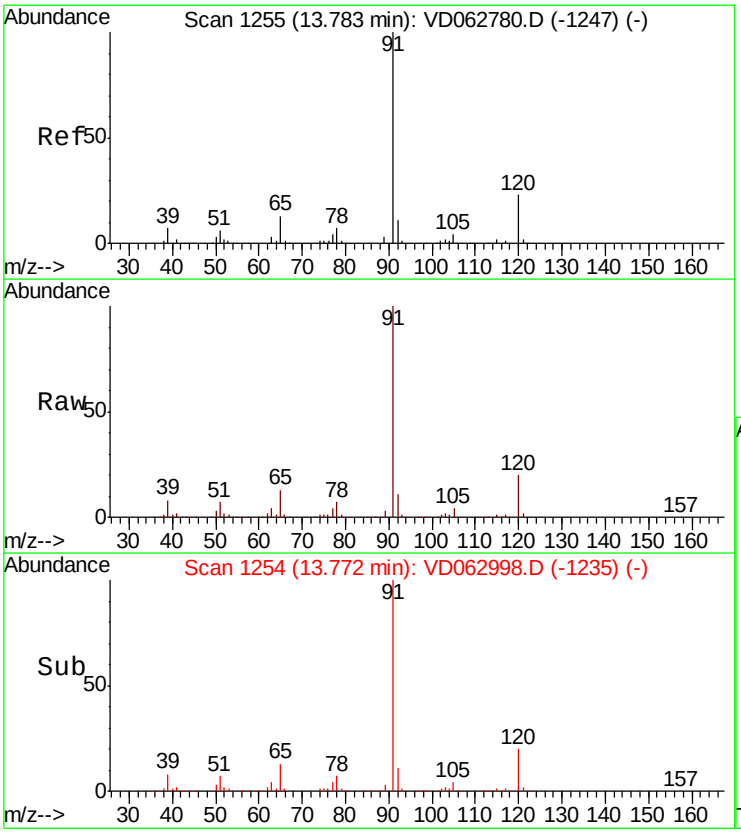
#77
Bromobenzene
Concen: 55.576 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 551062

Ion	Ratio	Lower	Upper
156	100		
77	96.9	57.7	173.1
158	100.3	47.7	143.1

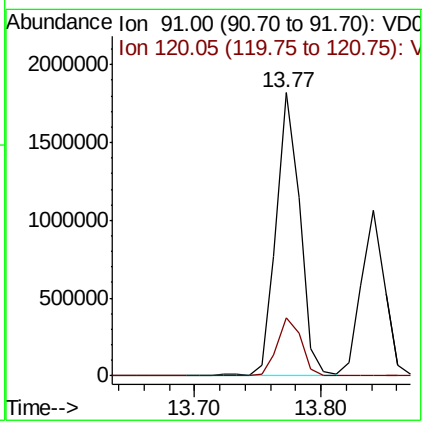


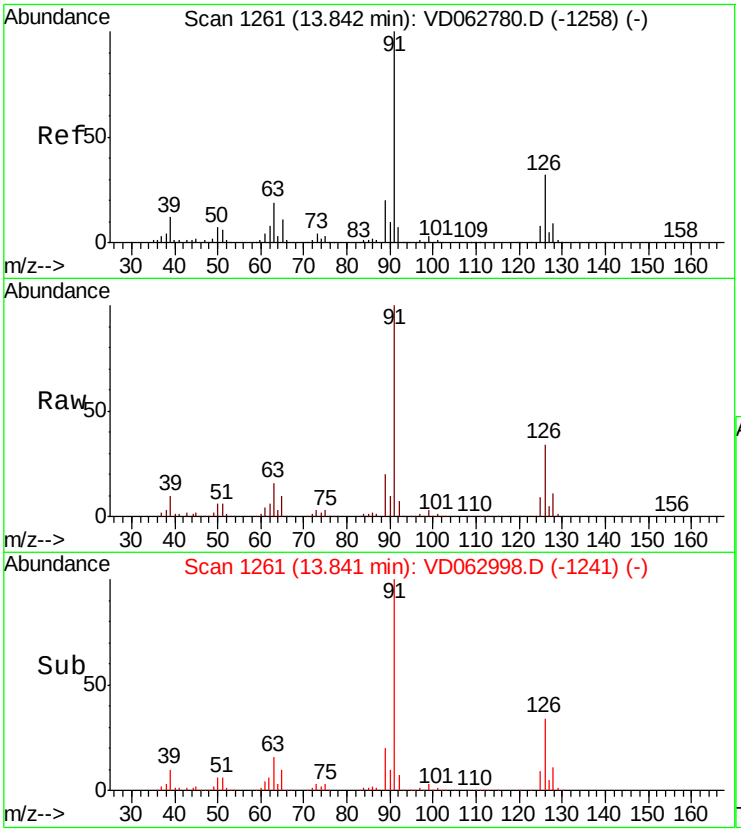


#78
n-propylbenzene
Concen: 55.755 ug/l
RT: 13.77 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 91 Resp: 2392258

Ion	Ratio	Lower	Upper
91	100		
120	20.5	11.3	33.8



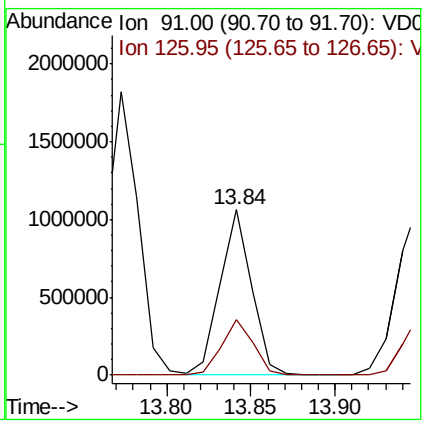


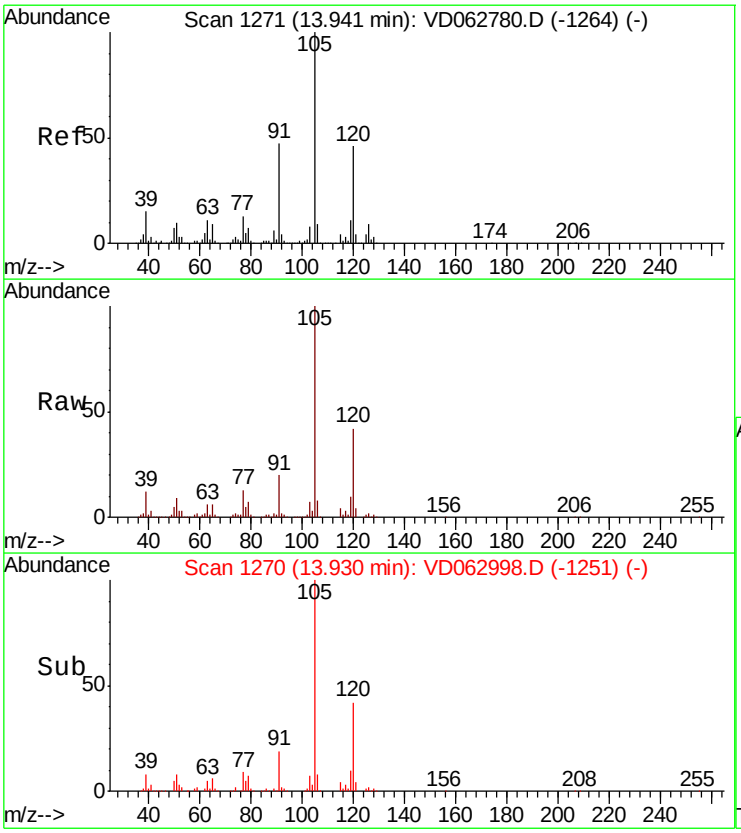
#79
2-Chlorotoluene
Concen: 56.124 ug/l
RT: 13.84 min Scan# 1261
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1376178

Ion	Ratio	Lower	Upper
91	100		
126	33.6	15.7	47.1

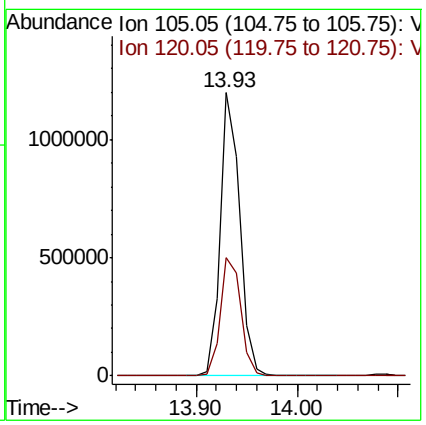


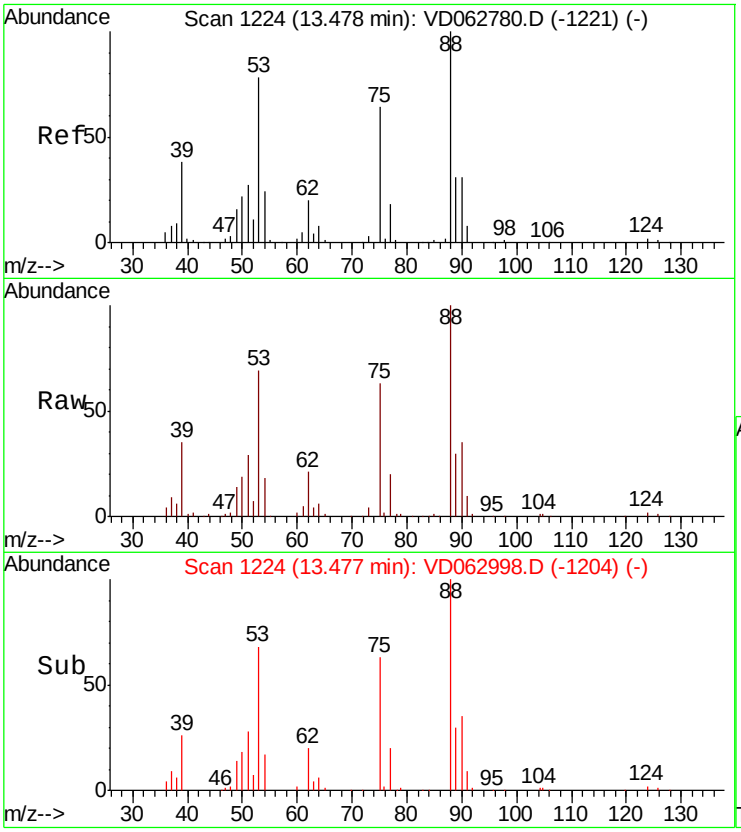


#80
1,3,5-Trimethylbenzene
Concen: 52.017 ug/l
RT: 13.93 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:105 Resp: 1610696

Ion	Ratio	Lower	Upper
105	100		
120	41.6	23.1	69.2



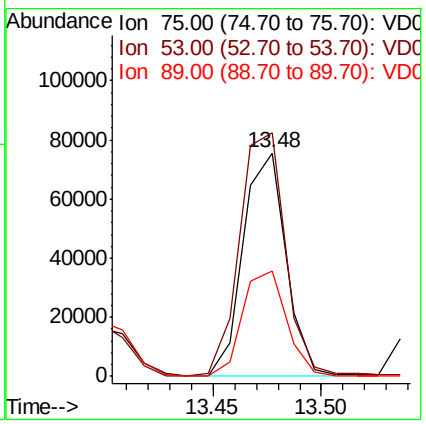


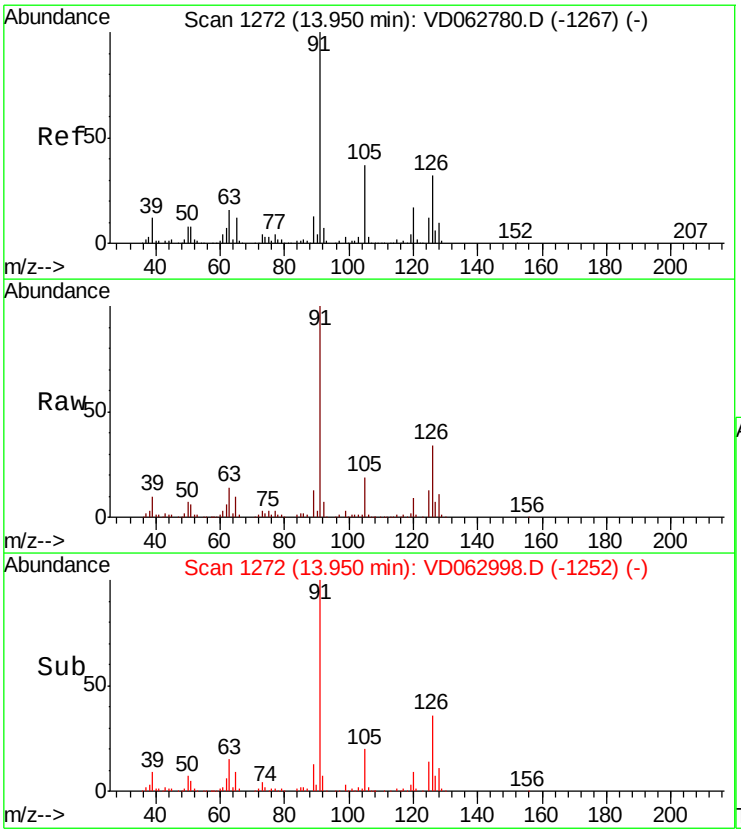
#81
trans-1,4-Dichloro-2-butene
Concen: 59.799 ug/l
RT: 13.48 min Scan# 1224
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 104023

Ion	Ratio	Lower	Upper
75	100		
53	109.0	97.8	146.8
89	47.1	39.4	59.2

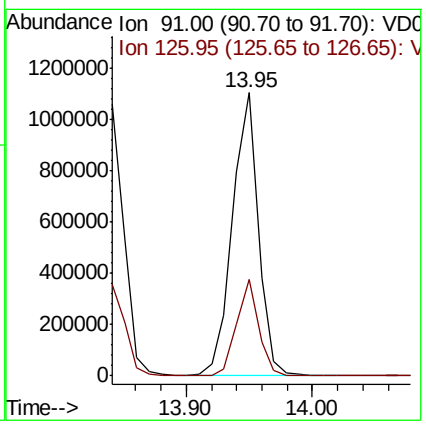


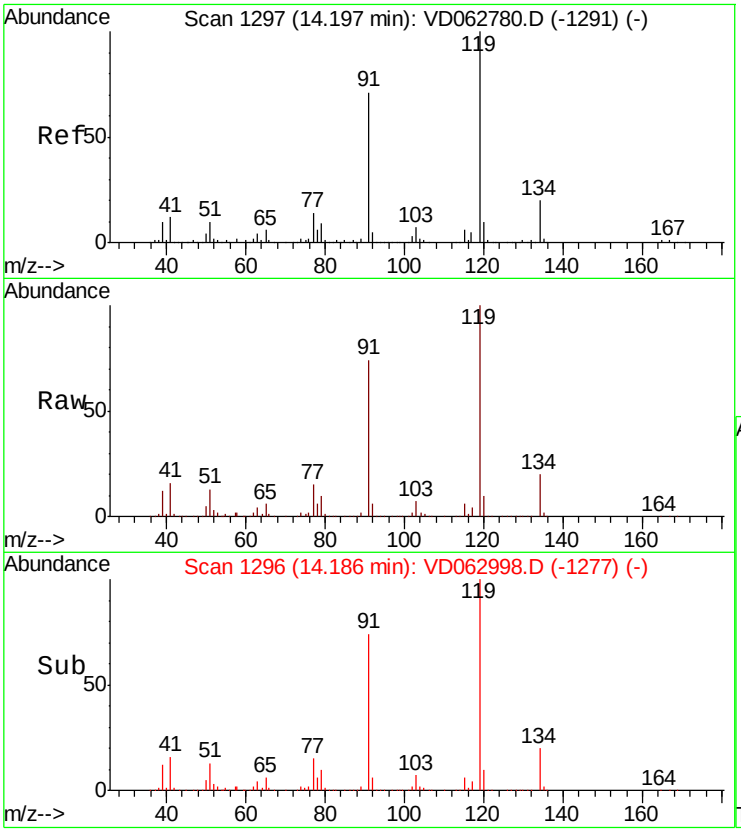


#82
4-Chlorotoluene
Concen: 52.637 ug/l
RT: 13.95 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 91 Resp: 1553858

Ion	Ratio	Lower	Upper
91	100		
126	34.3	16.0	47.9



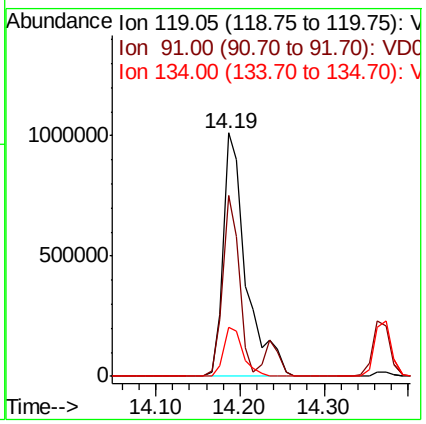


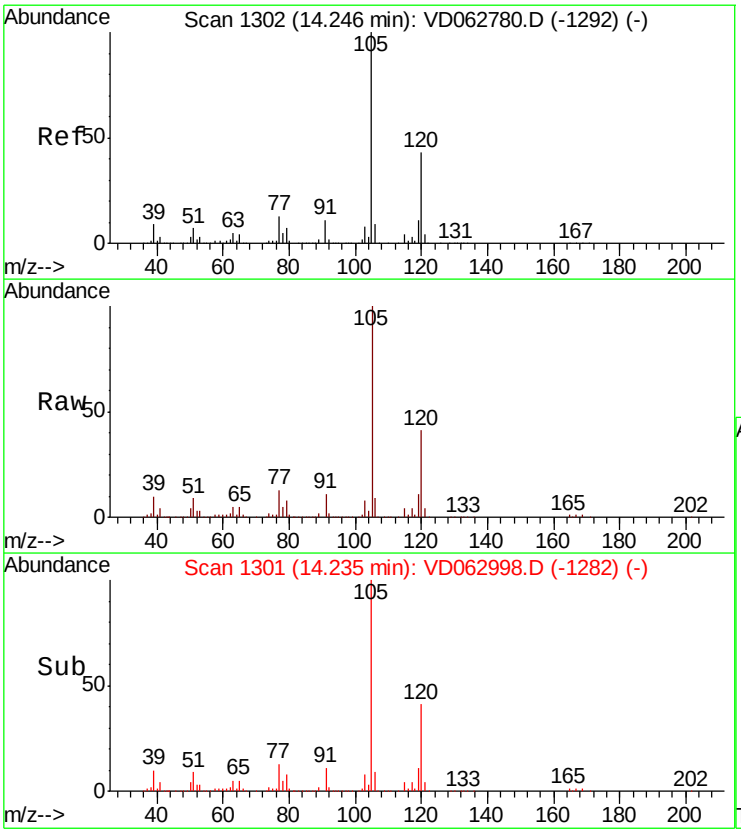
#83
tert-Butylbenzene
Concen: 55.614 ug/l
RT: 14.19 min Scan# 1296
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 1919484

Ion	Ratio	Lower	Upper
119	100		
91	74.3	35.5	106.5
134	20.2	10.2	30.6

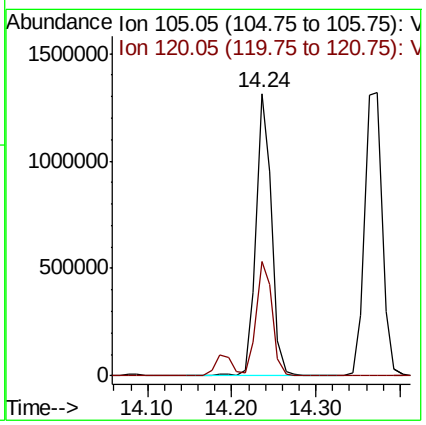


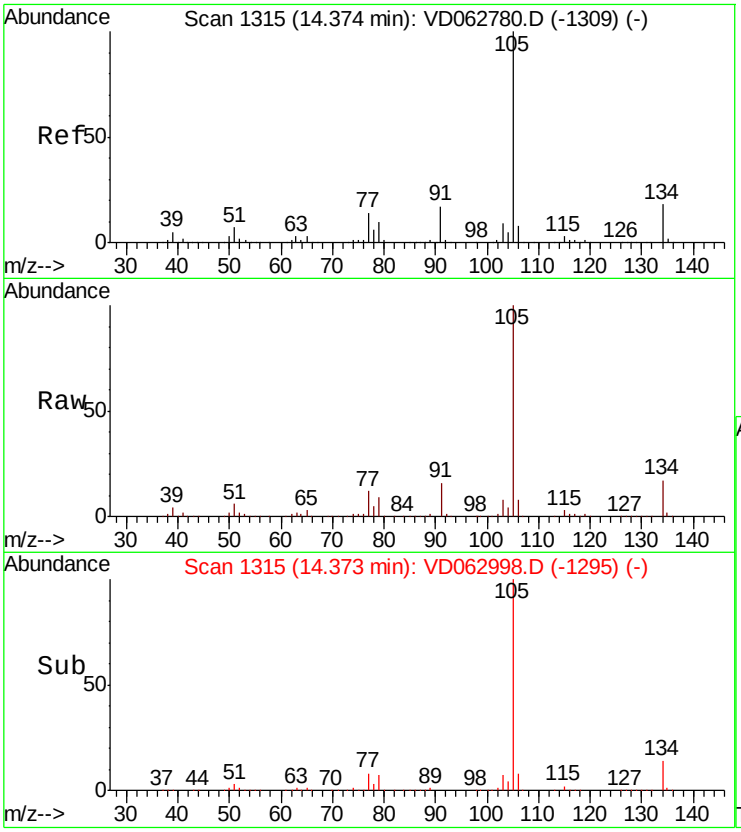


#84
1,2,4-Trimethylbenzene
Concen: 53.738 ug/l
RT: 14.24 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:105 Resp: 1705489

Ion	Ratio	Lower	Upper
105	100		
120	40.6	21.3	63.9



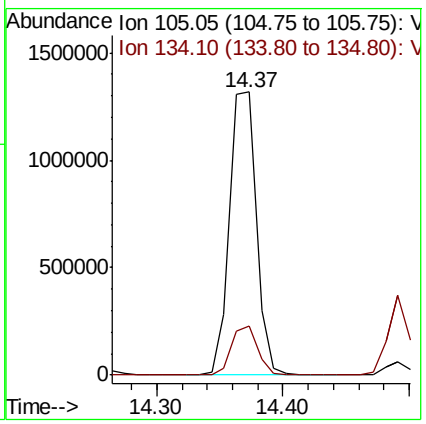


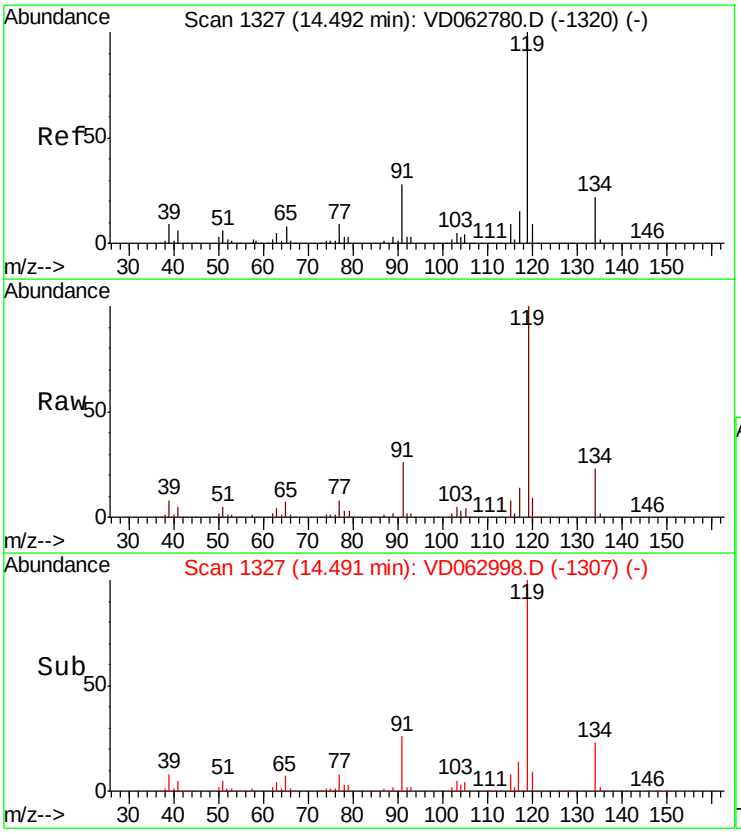
#85
sec-Butylbenzene
Concen: 51.400 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1928159

Ion	Ratio	Lower	Upper
105	100		
134	17.4	9.1	27.3

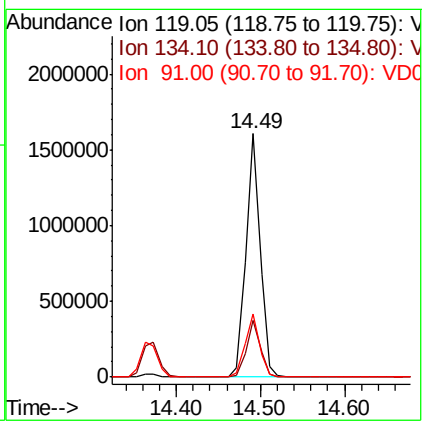


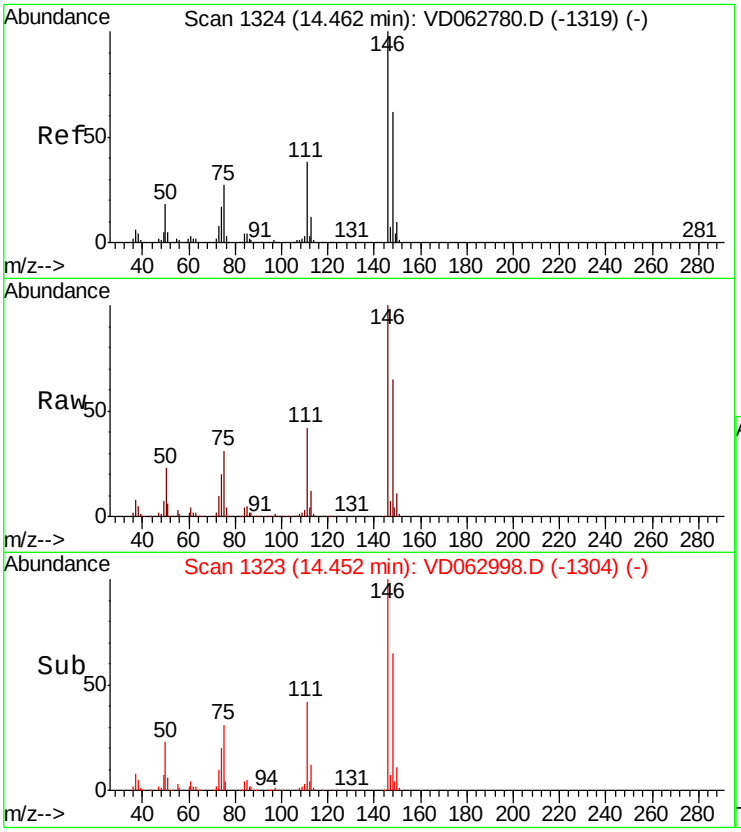


#86
p-Isopropyltoluene
Concen: 55.372 ug/l
RT: 14.49 min Scan# 1327
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:119 Resp: 1900254

Ion	Ratio	Lower	Upper
119	100		
134	23.2	11.1	33.1
91	26.1	14.0	41.9



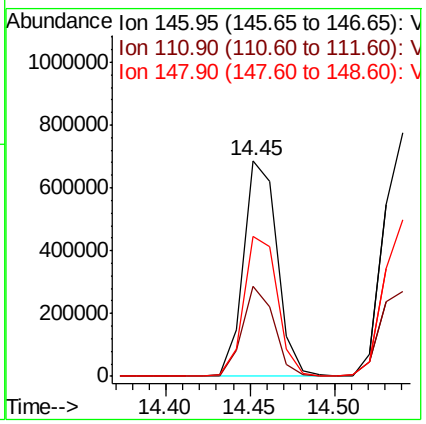


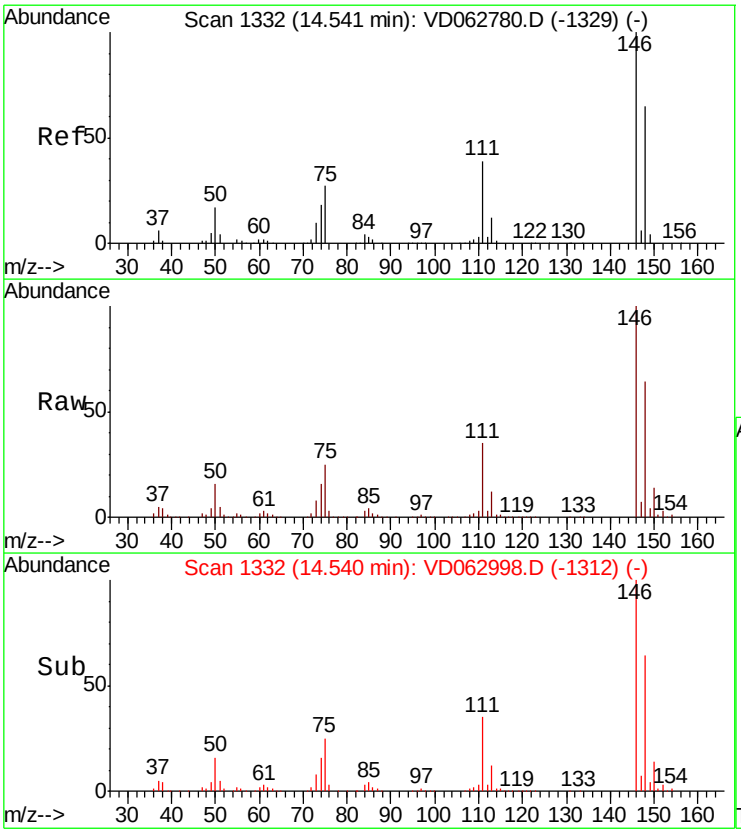
#87
1,3-Dichlorobenzene
Concen: 53.747 ug/l
RT: 14.45 min Scan# 1323
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 955303

Ion	Ratio	Lower	Upper
146	100		
111	41.8	19.0	57.0
148	64.9	30.8	92.3

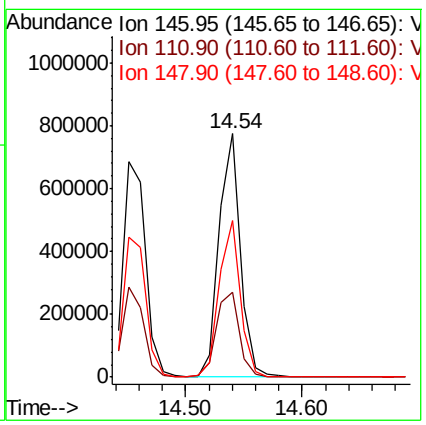


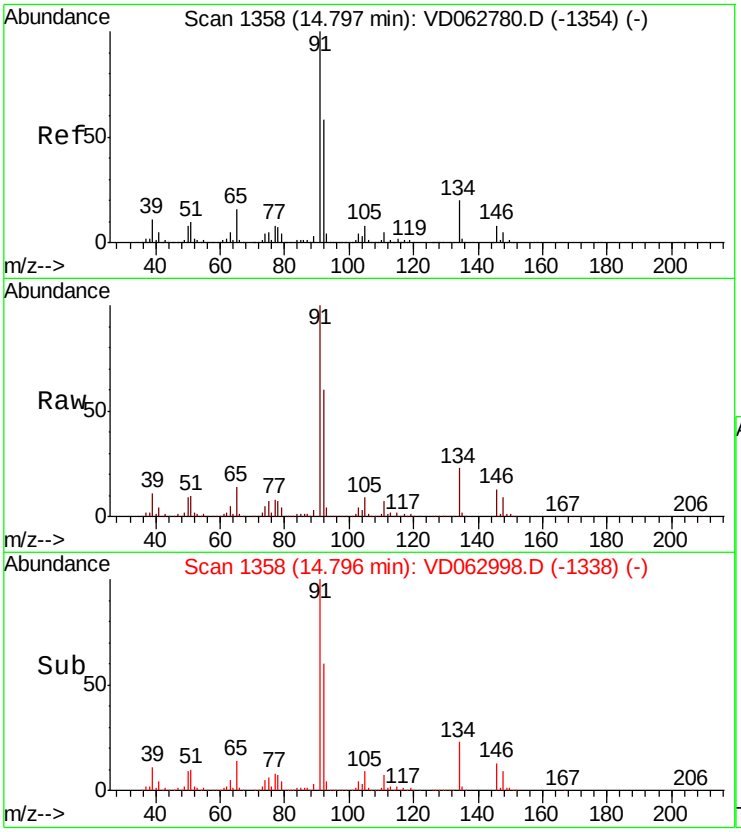


#88
1,4-Dichlorobenzene
Concen: 55.020 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:146 Resp: 982227

Ion	Ratio	Lower	Upper
146	100		
111	34.8	19.7	59.1
148	64.4	32.8	98.3



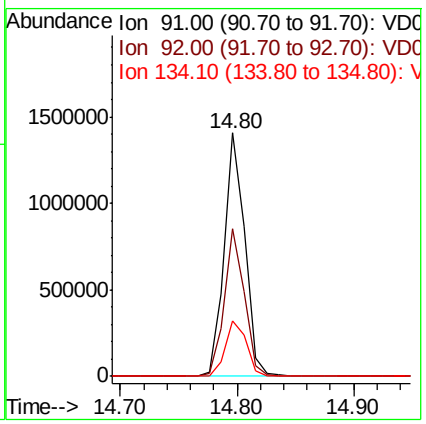


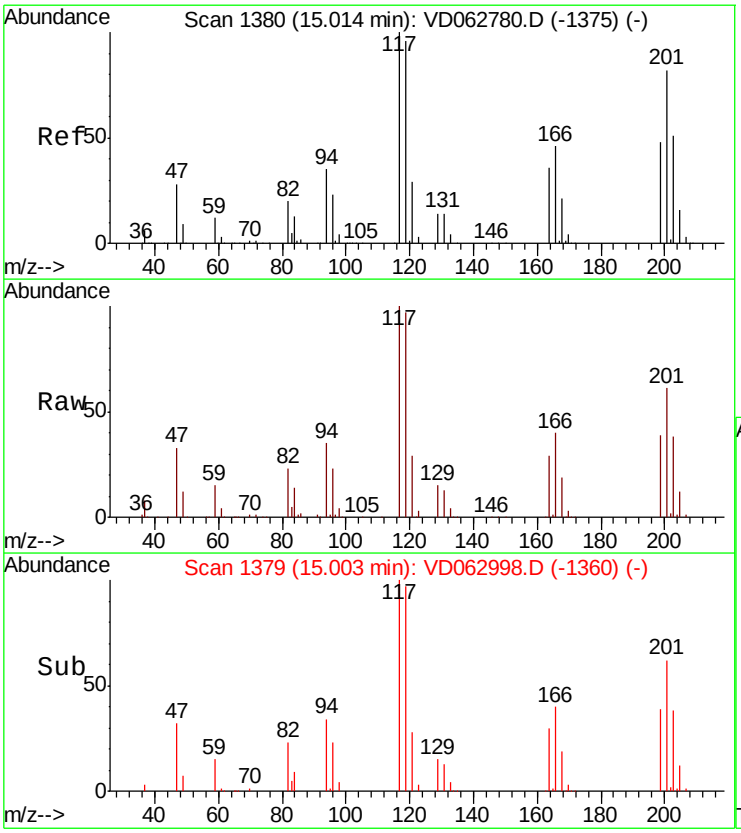
#89
n-Butylbenzene
Concen: 53.645 ug/l
RT: 14.80 min Scan# 1358
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 1723120

Ion	Ratio	Lower	Upper
91	100		
92	60.4	28.9	86.7
134	22.8	10.1	30.3

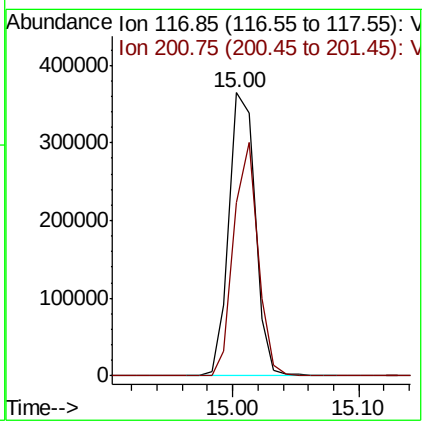


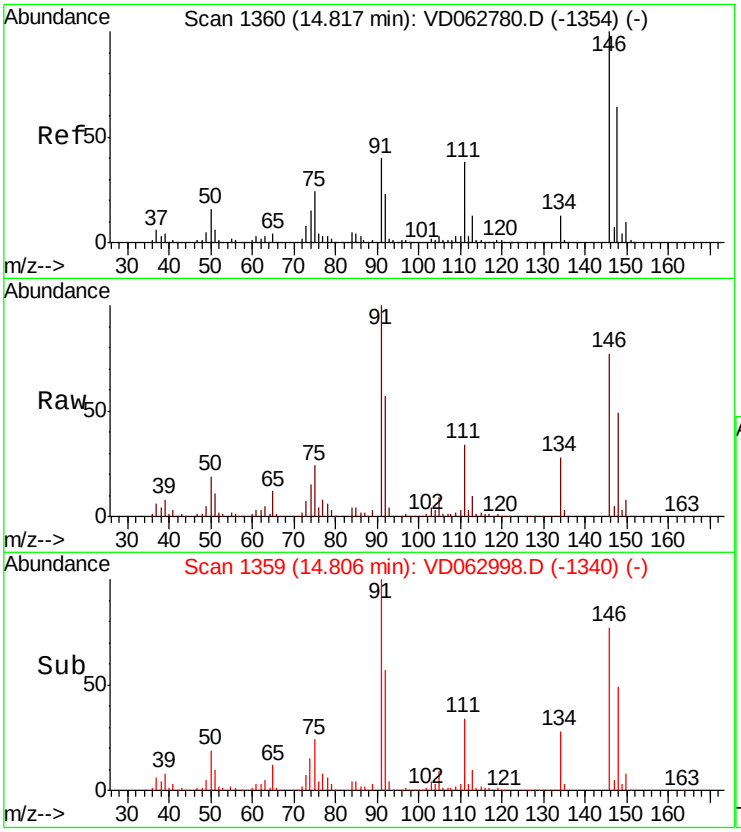


#90
Hexachloroethane
Concen: 56.740 ug/l
RT: 15.00 min Scan# 1379
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:117 Resp: 523552

Ion	Ratio	Lower	Upper
117	100		
201	61.4	40.8	122.2



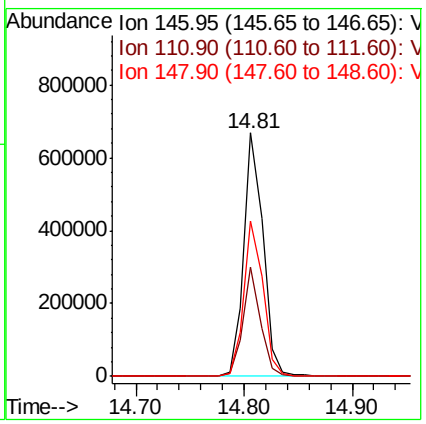


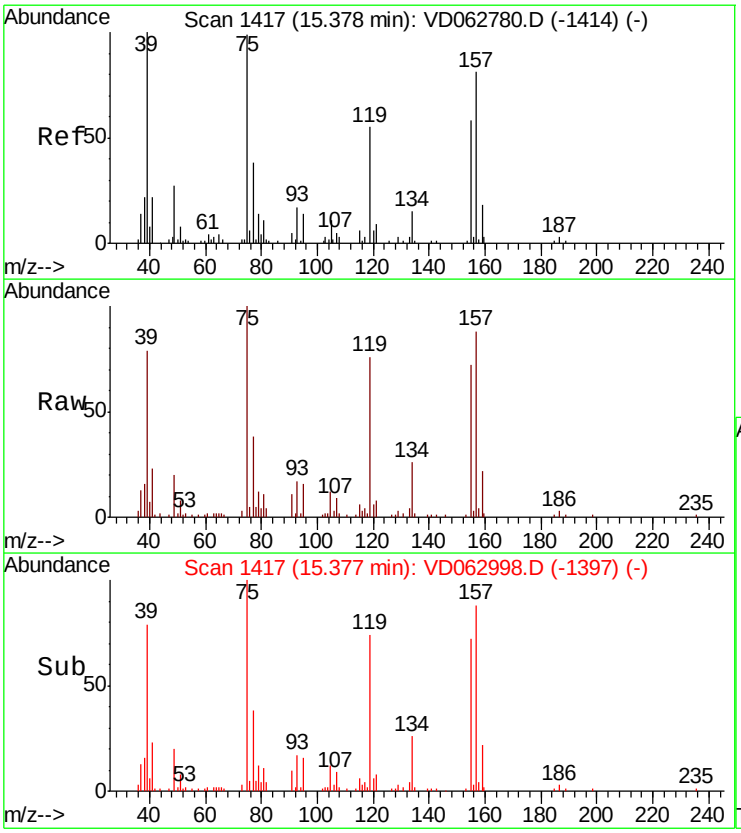
#91
1,2-Dichlorobenzene
Concen: 54.434 ug/l
RT: 14.81 min Scan# 1359
Delta R.T. -0.01 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 827788

Ion	Ratio	Lower	Upper
146	100		
111	44.8	19.1	57.1
148	63.7	32.3	96.8

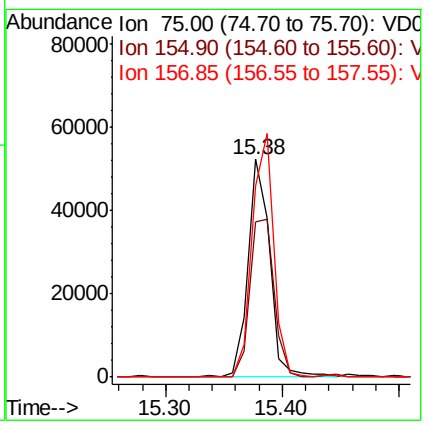


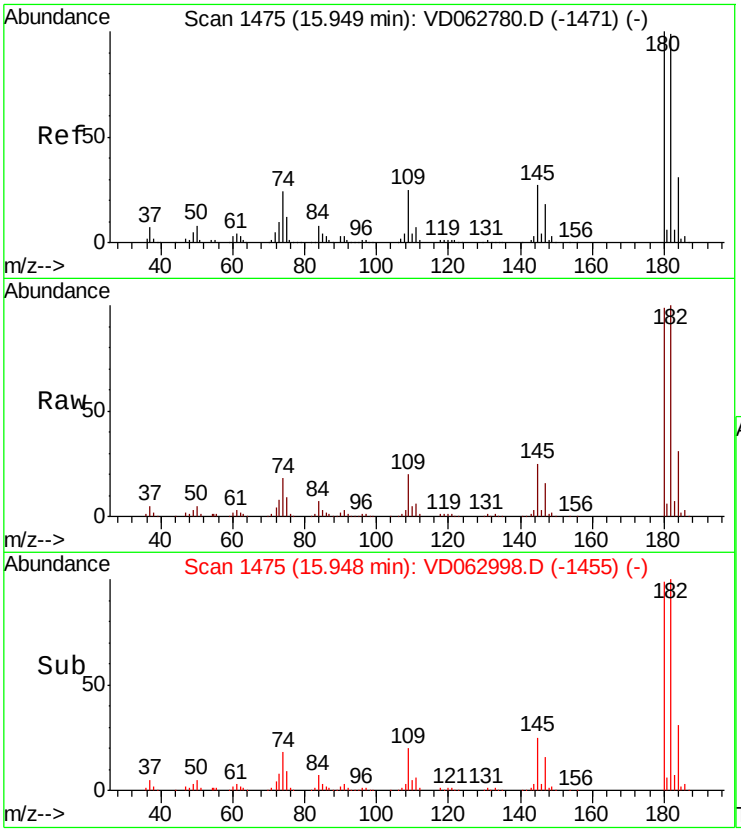


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.508 ug/l
RT: 15.38 min Scan# 1417
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion: 75 Resp: 67418

Ion	Ratio	Lower	Upper
75	100		
155	71.5	29.3	87.8
157	88.0	41.3	123.7



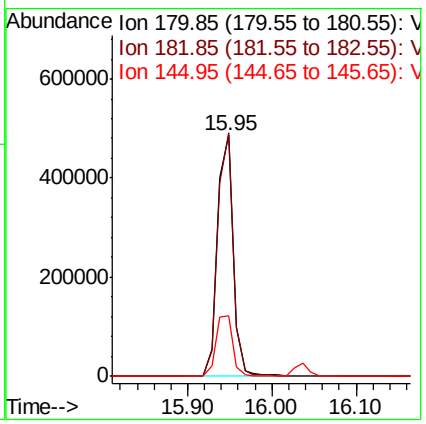


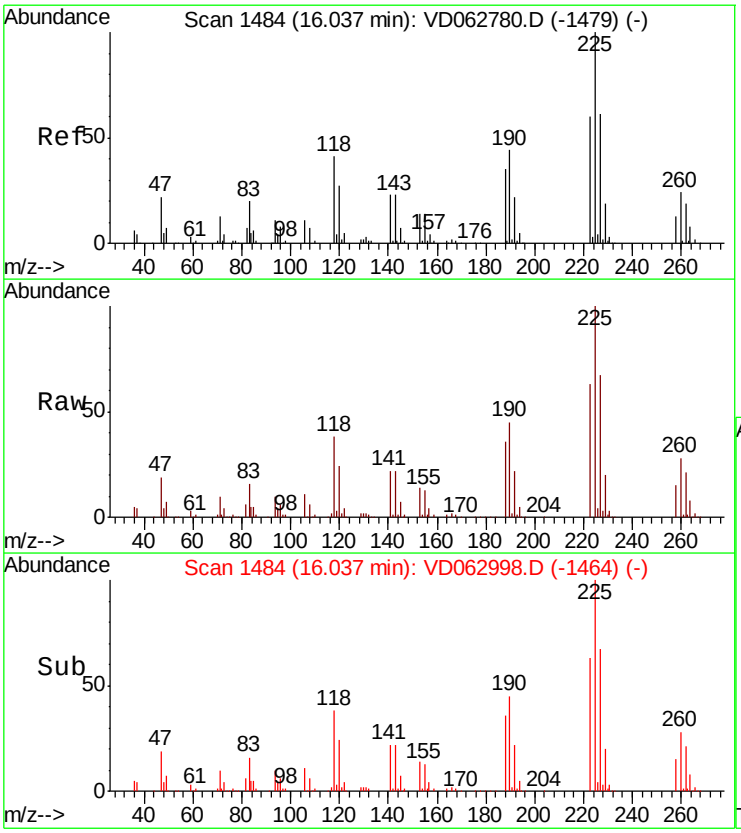
#93
1,2,4-Trichlorobenzene
Concen: 53.787 ug/l
RT: 15.95 min Scan# 1475
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 638942

Ion	Ratio	Lower	Upper
180	100		
182	101.3	49.5	148.5
145	25.1	13.7	41.0

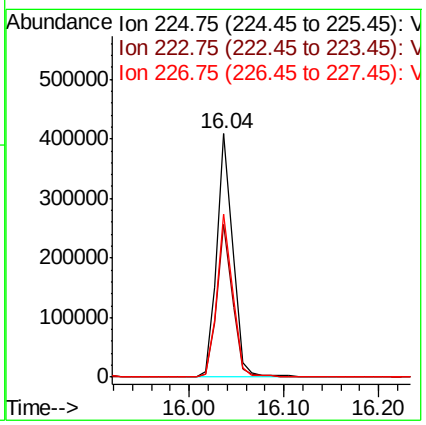


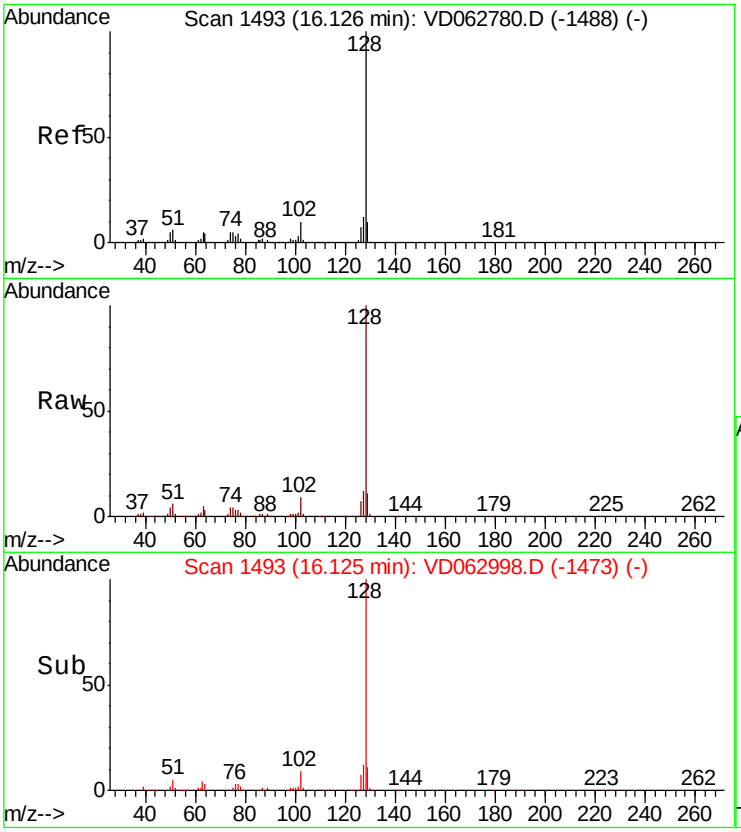


#94
Hexachlorobutadiene
Concen: 52.933 ug/l
RT: 16.04 min Scan# 1484
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:225 Resp: 480381

Ion	Ratio	Lower	Upper
225	100		
223	62.6	29.8	89.5
227	66.8	30.6	91.6



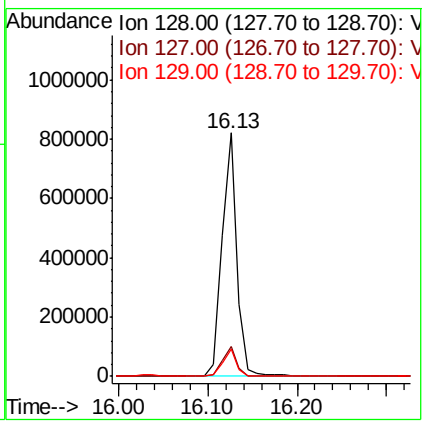


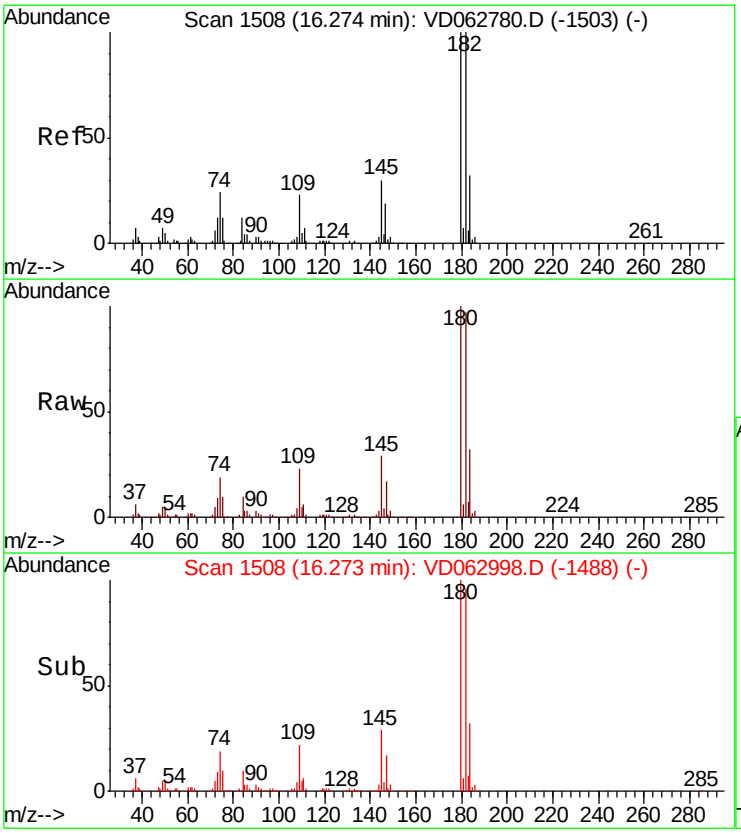
#95
Naphthalene
Concen: 58.008 ug/l
RT: 16.13 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 965822

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.7	14.5
129	11.0	8.3	12.5





#96
1,2,3-Trichlorobenzene
Concen: 54.421 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. -0.00 min
Lab File: VD062998.D
Acq: 1 Jul 2019 18:52

Tgt Ion:180 Resp: 496715

Ion	Ratio	Lower	Upper
180	100		
182	96.5	49.9	149.6
145	28.9	15.2	45.5