Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080718\
Data File : VD059702.D
Acq On : 7 Aug 2018 13:55
Operator : VA/AP
Sample : J4297-06
Misc : 5.03g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 08 08:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 08 02:03:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.62	168	161081	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.68	114	220327	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.68	117	114504	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	50759	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.01	65	97446	47.03	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.06%				
35) Dibromofluoromethane	5.53	113	84341	42.62	ug/l		0.00
Spiked Amount 50.000			Recovery = 85.24%				
50) Toluene-d8	8.69	98	148851	34.56	ug/l		0.00
Spiked Amount 50.000			Recovery = 69.12%				
62) 4-Bromofluorobenzene	11.92	95	204127	102.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 205.36%				
Target Compounds							Qvalue
16) Acetone	2.59	43	32093	82.450	ug/l		99
17) Carbon Disulfide	2.74	76	22049	7.714	ug/l		99
20) Methylene Chloride	3.05	84	1370	Below Cal	#		79
25) 2-Butanone	4.82	43	13197	25.814	ug/l	#	90
29) Tetrahydrofuran	4.82	42	690	3.485	ug/l	#	1
31) Cyclohexane	5.57	56	3291	Below Cal	#		66
36) 1,1-Dichloropropene	5.62	75	13470	5.499	ug/l	#	46
37) Ethyl Acetate	4.82	43	13197	11.096	ug/l	#	72
38) Carbon Tetrachloride	5.62	117	15724	4.797	ug/l	#	13
39) Methylcyclohexane	7.27	83	21689	10.477	ug/l	#	87
43) Isopropyl Acetate	7.63	43	5979	3.846	ug/l	#	46
48) Methyl methacrylate	7.53	41	3007	2.931	ug/l	#	72
52) Toluene	8.79	92	7958	2.626	ug/l		96
55) 1,1,2-Trichloroethane	9.51	97	4696	4.035	ug/l	#	45
56) Ethyl methacrylate	9.36	69	27338	21.288	ug/l	#	1
59) 2-Hexanone	9.74	43	454979	534.451	ug/l	#	39
65) Chlorobenzene	10.65	112	2508	1.039	ug/l	#	42
67) Ethyl Benzene	10.89	91	8155	1.877	ug/l	#	49
68) m/p-Xylenes	11.01	106	3464	2.492	ug/l	#	1
69) o-Xylene	11.41	106	4855	3.592	ug/l		30
73) Isopropylbenzene	11.78	105	18204	5.336	ug/l		94
74) N-amyl acetate	11.62	43	1708743	1565.732	ug/l	#	67
75) 1,1,2,2-Tetrachloroethane	12.12	83	624886	912.888	ug/l	#	41
76) 1,2,3-Trichloropropane	12.11	75	3927	5.005	ug/l	#	1
77) Bromobenzene	12.14	156	1095	1.101	ug/l	#	1
78) n-propylbenzene	12.12	91	21226	5.021	ug/l	#	58
79) 2-Chlorotoluene	12.28	91	21956	8.600	ug/l		91
80) 1,3,5-Trimethylbenzene	12.34	105	3332	1.173	ug/l		76
81) trans-1,4-Dichloro-2-buten	11.86	75	1625	8.486	ug/l	#	1
82) 4-Chlorotoluene	12.28	91	34304	11.478	ug/l		97
83) tert-Butylbenzene	12.59	119	49798	15.658	ug/l		69
84) 1,2,4-Trimethylbenzene	12.64	105	8682	2.883	ug/l		94
85) sec-Butylbenzene	12.76	105	124551	35.264	ug/l		90
86) p-Isopropyltoluene	12.76	119	3100	1.029	ug/l	#	1

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080718\
Data File : VD059702.D
Acq On : 7 Aug 2018 13:55
Operator : VA/AP
Sample : J4297-06
Misc : 5.03g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 08 08:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 08 02:03:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
89) n-Butylbenzene	13.21	91	85288	27.926 ug/l #	66
90) Hexachloroethane	13.49	117	199684	255.788 ug/l #	7
92) 1,2-Dibromo-3-Chloropropan	13.76	75	3661	25.606 ug/l #	7
93) 1,2,4-Trichlorobenzene	14.34	180	4771	3.670 ug/l #	1
95) Naphthalene	14.52	128	14167	7.358 ug/l #	55
96) 1,2,3-Trichlorobenzene	14.64	180	2713	2.386 ug/l #	1

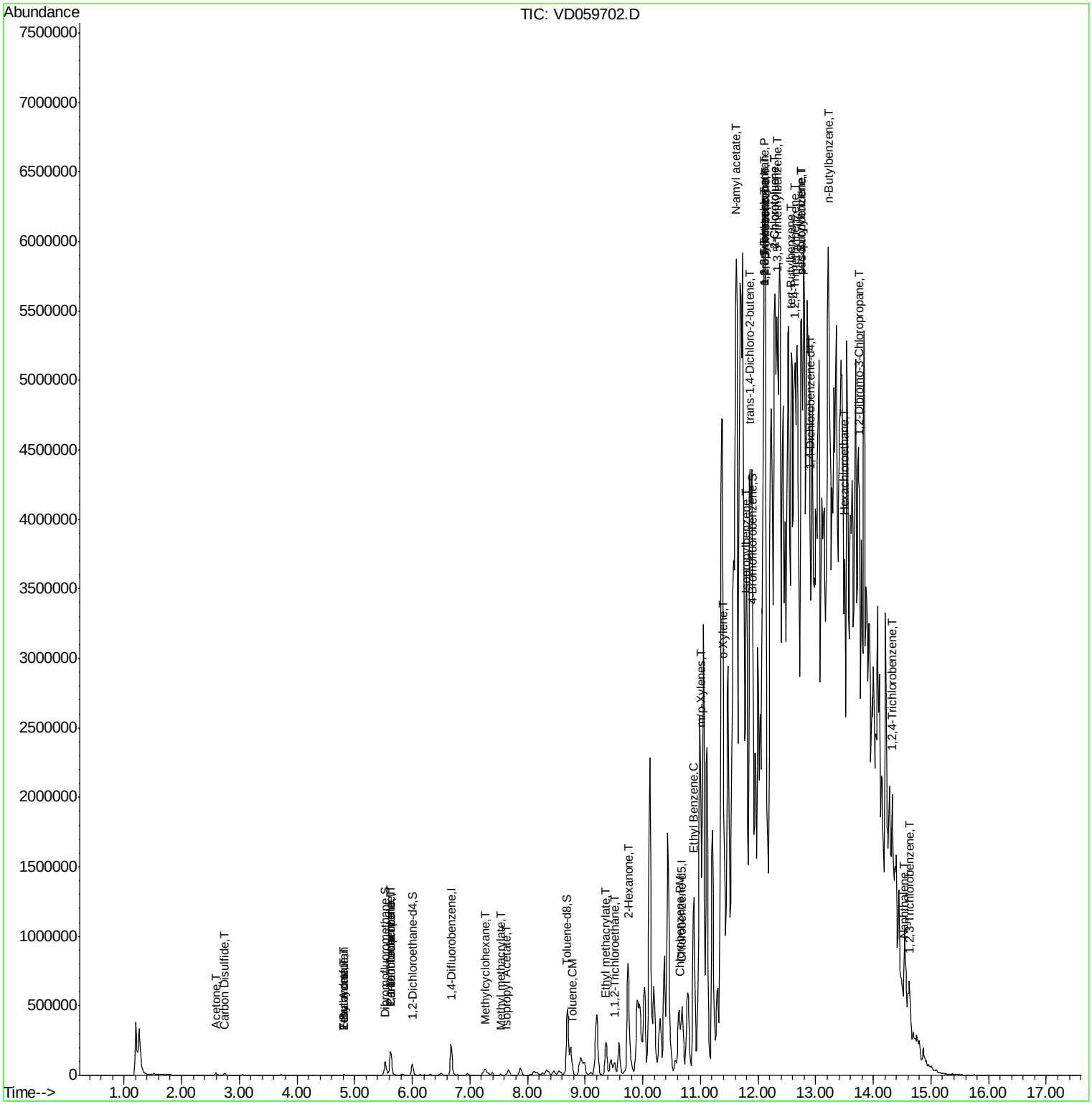
(#) = qualifier out of range (m) = manual integration (+) = signals summed

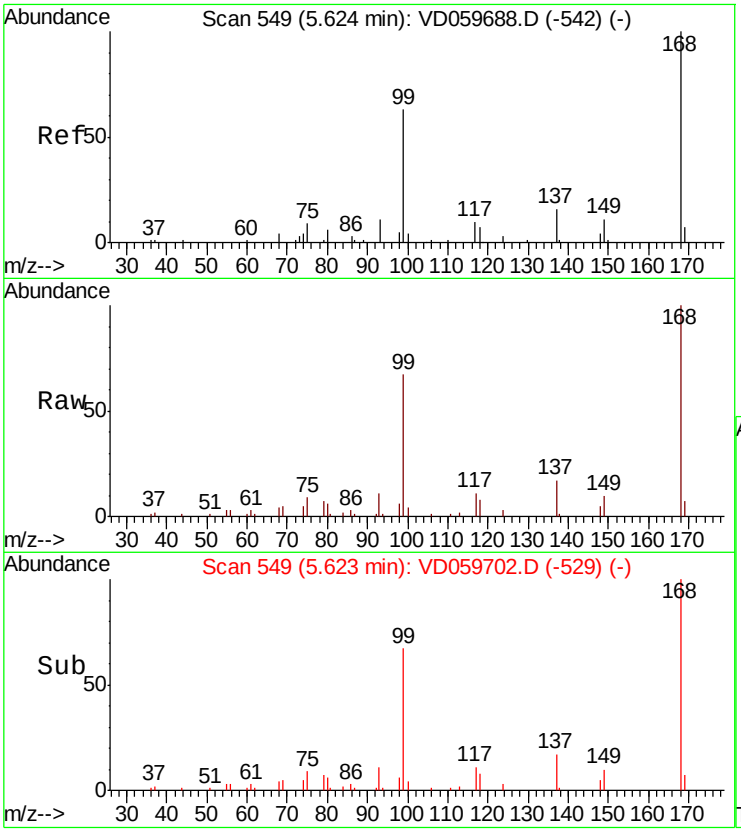
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD080718\
Data File : VD059702.D
Acq On : 7 Aug 2018 13:55
Operator : VA/AP
Sample : J4297-06
Misc : 5.03g/5ml/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Aug 08 08:05:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 08 02:03:19 2018
Response via : Initial Calibration



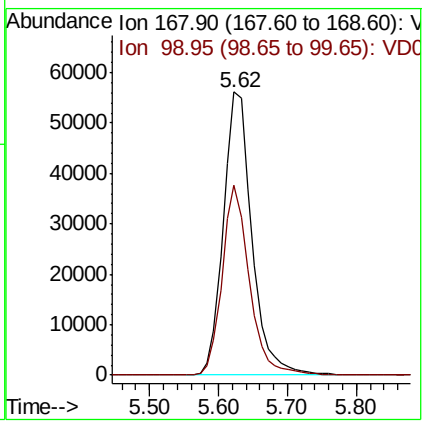


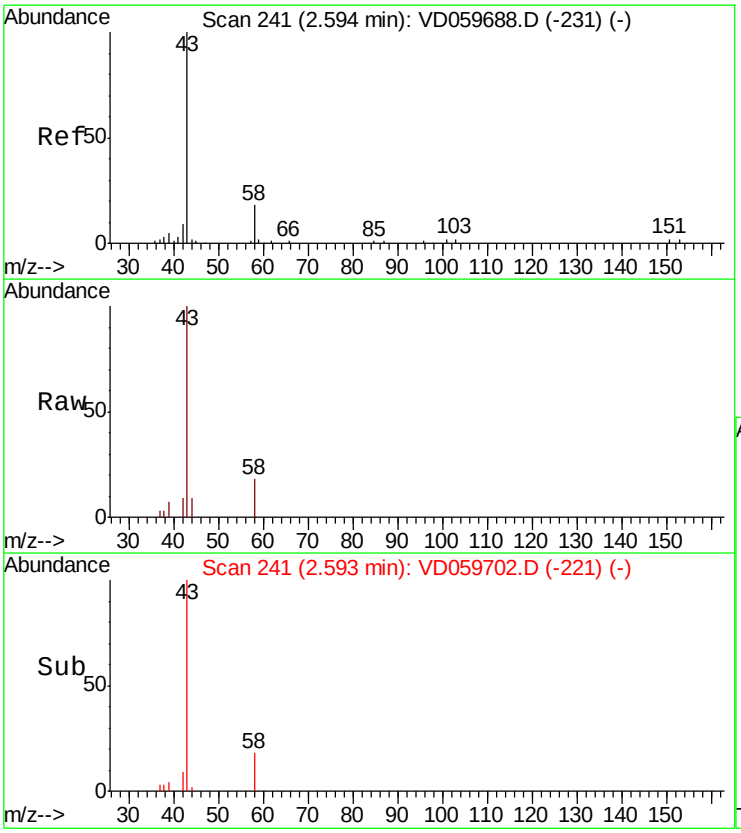
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 549
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 161081

Ion	Ratio	Lower	Upper
168	100		
99	66.9	53.4	80.2

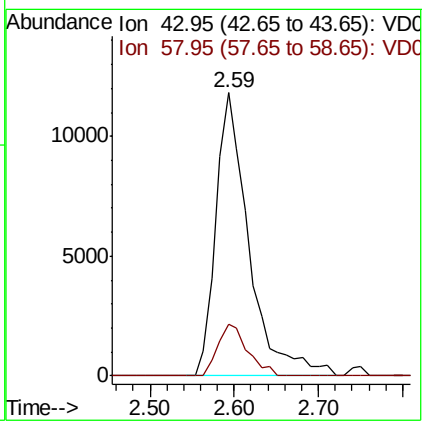


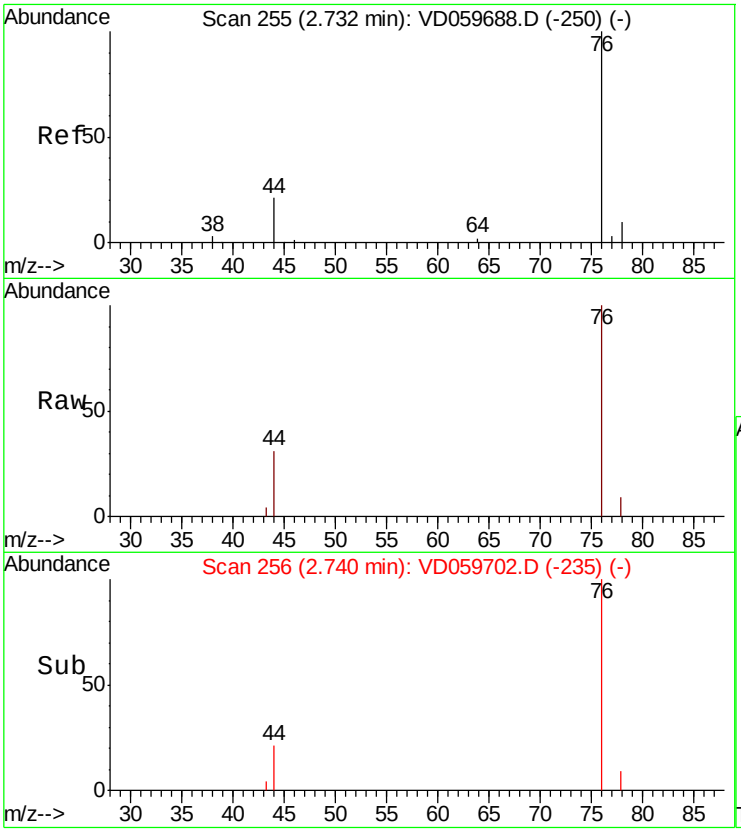


#16
Acetone
Concen: 82.450 ug/l
RT: 2.59 min Scan# 241
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 43 Resp: 32093

Ion	Ratio	Lower	Upper
43	100		
58	18.1	14.2	21.2



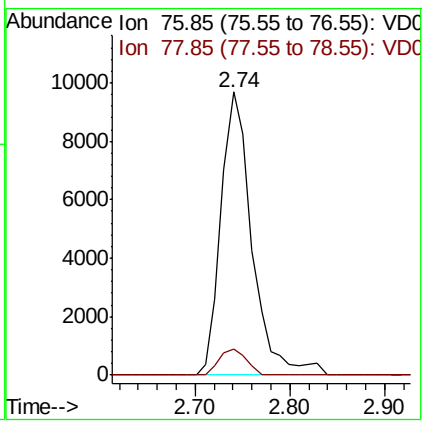


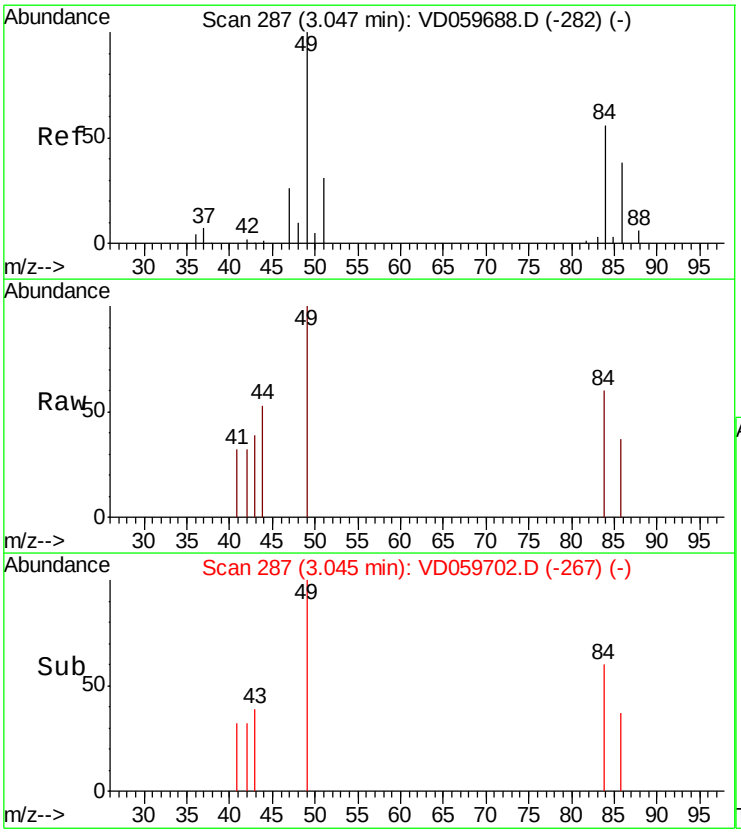
#17
Carbon Disulfide
Concen: 7.714 ug/l
RT: 2.74 min Scan# 256
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 22049

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.7	11.5

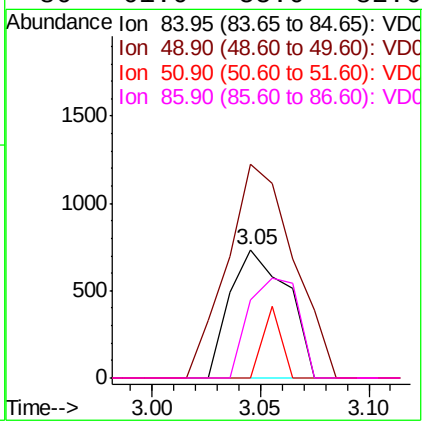


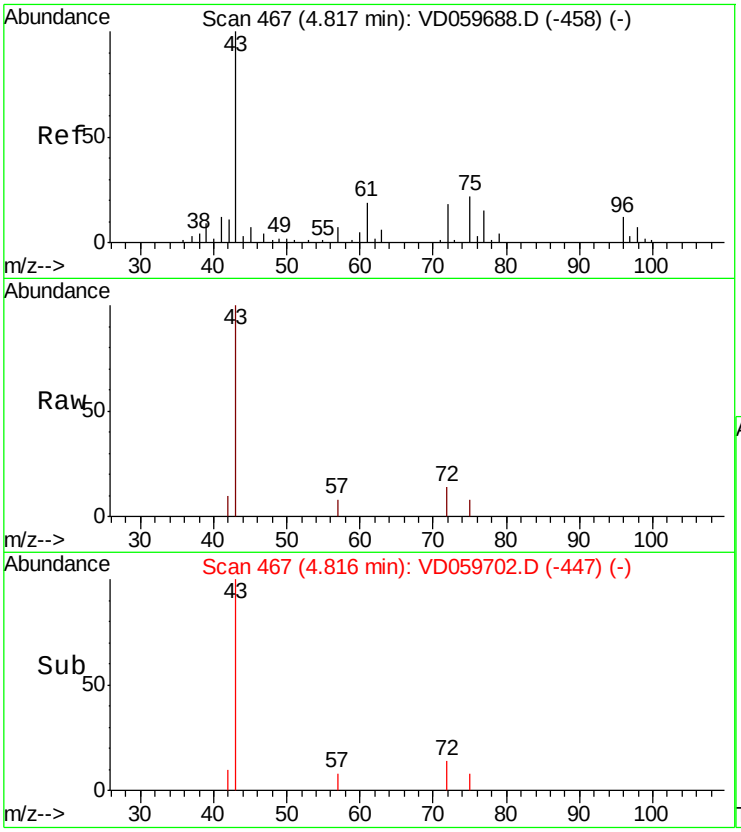


#20
Methylene Chloride
Concen: Below Cal
RT: 3.05 min Scan# 287
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 84 Resp: 1370

Ion	Ratio	Lower	Upper
84	100		
49	166.5	143.4	215.2
51	0.0	44.2	66.4#
86	61.0	55.0	82.6



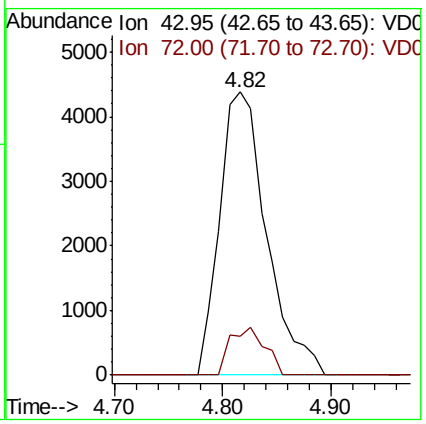


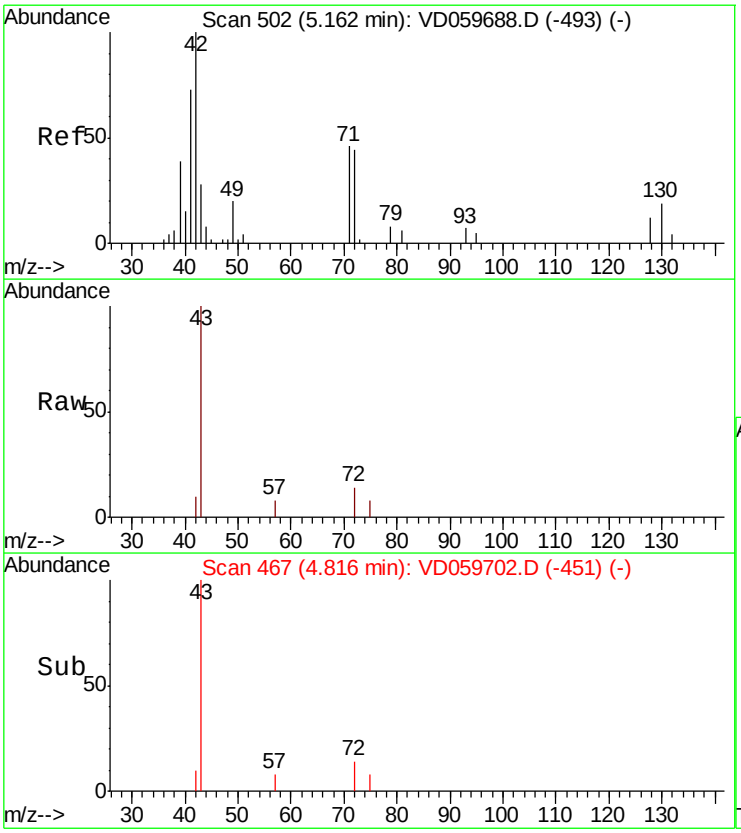
#25
2-Butanone
Concen: 25.814 ug/l
RT: 4.82 min Scan# 467
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 13197

Ion	Ratio	Lower	Upper
43	100		
72	13.7	14.6	21.8#

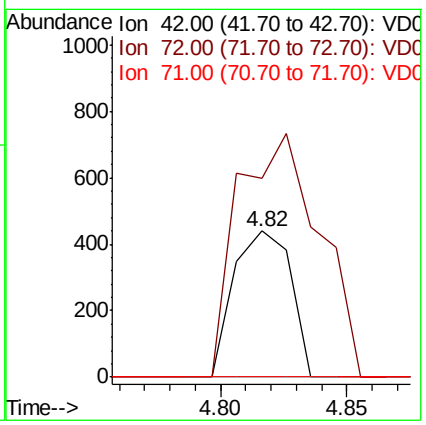


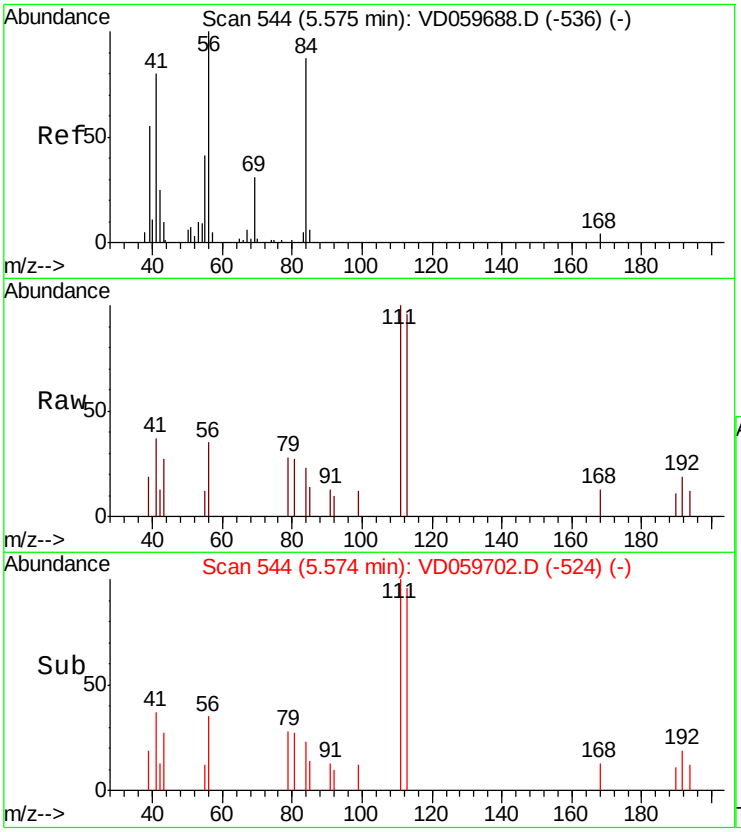


#29
Tetrahydrofuran
Concen: 3.485 ug/l
RT: 4.82 min Scan# 467
Delta R.T. -0.35 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 42 Resp: 690

Ion	Ratio	Lower	Upper
42	100		
72	238.8	36.7	55.1#
71	0.0	36.3	54.5#



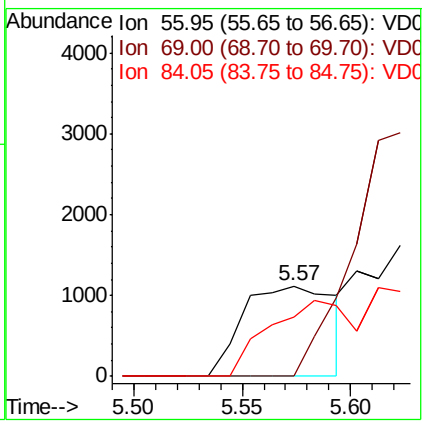


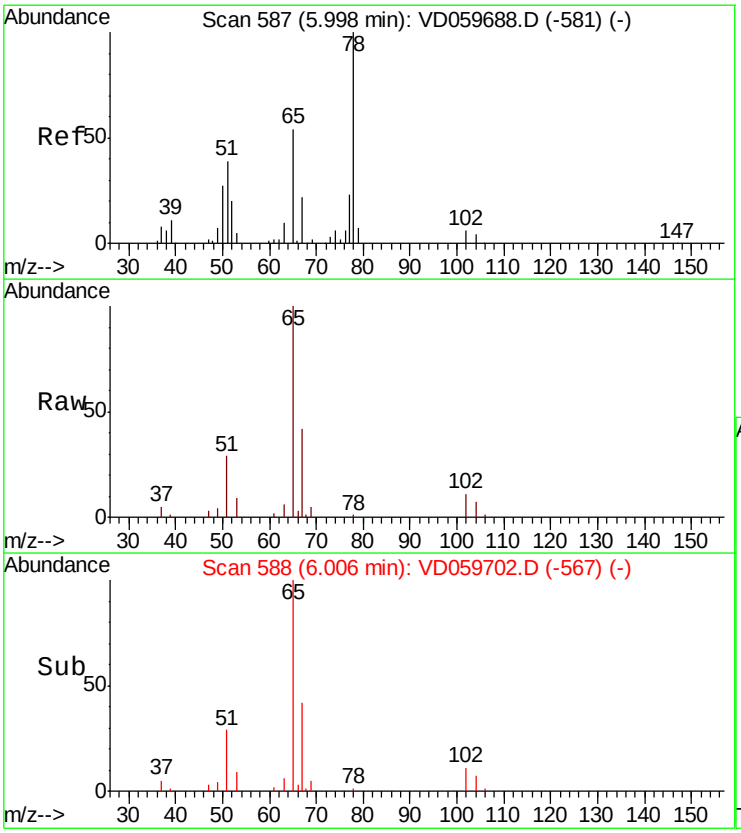
#31
Cyclohexane
Concen: Below Cal
RT: 5.57 min Scan# 544
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 3291

Ion	Ratio	Lower	Upper
56	100		
69	0.0	24.7	37.1#
84	65.7	72.2	108.2#

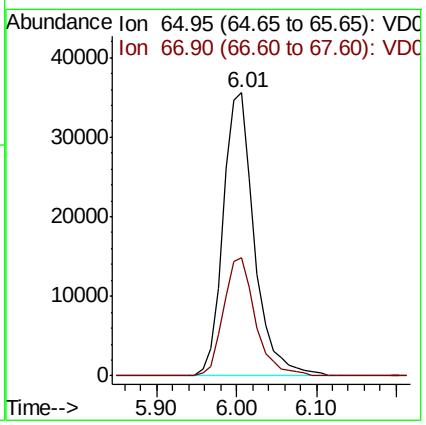


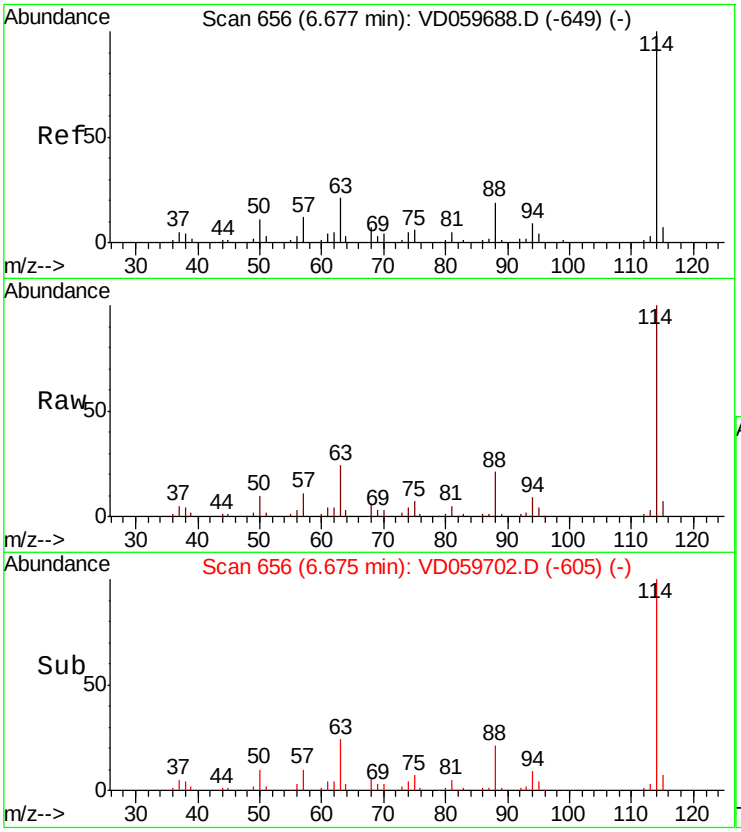


#33
1,2-Dichloroethane-d4
Concen: N.D. ug/l
RT: 6.01 min Scan# 588
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 65 Resp: 97446

Ion	Ratio	Lower	Upper
65	100		
67	42.0	0.0	80.4



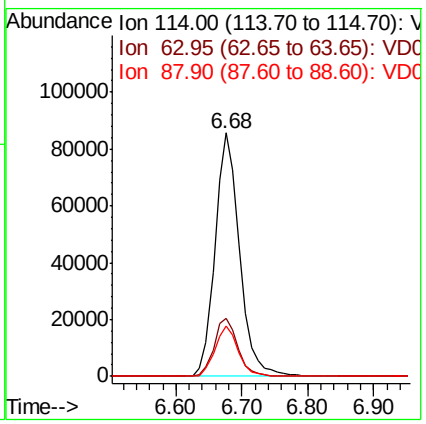


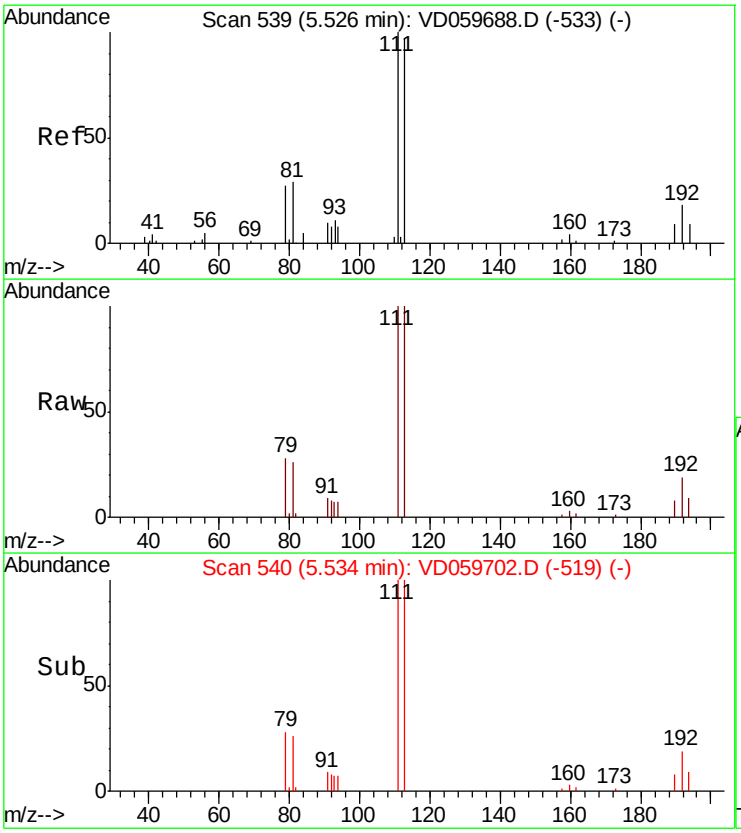
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.68 min Scan# 656
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:114 Resp: 220327

Ion	Ratio	Lower	Upper
114	100		
63	23.6	0.0	42.6
88	20.6	0.0	38.8

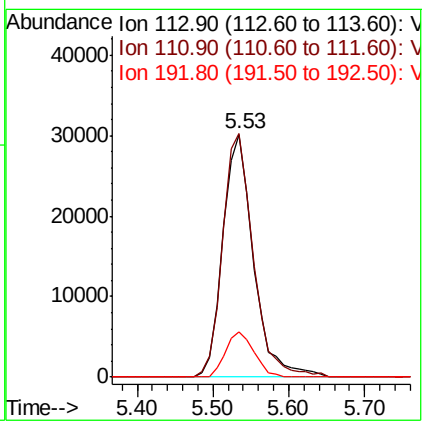


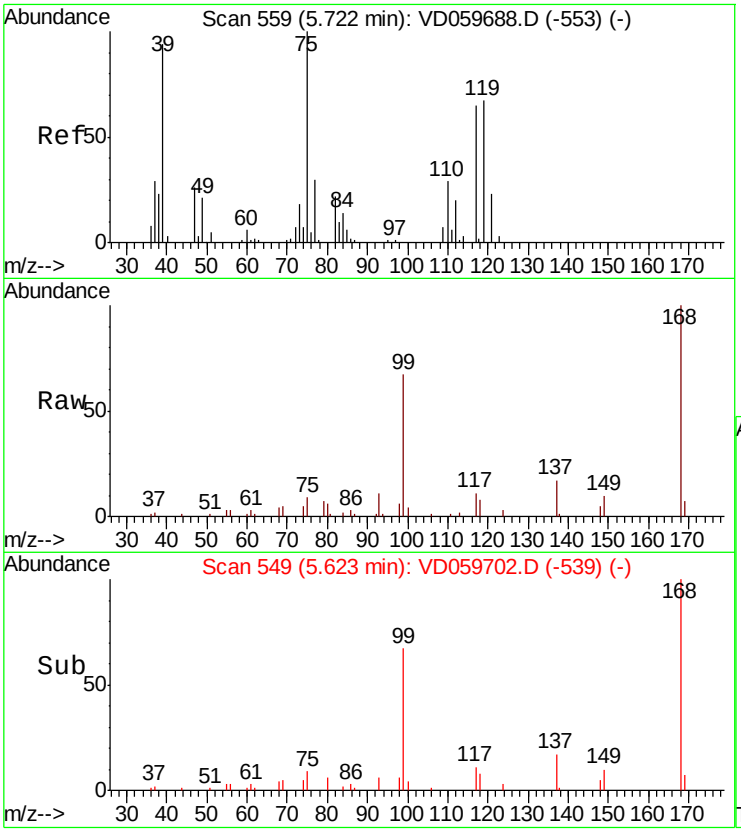


#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.53 min Scan# 540
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:113 Resp: 84341

Ion	Ratio	Lower	Upper
113	100		
111	100.4	82.8	124.2
192	18.7	14.6	22.0



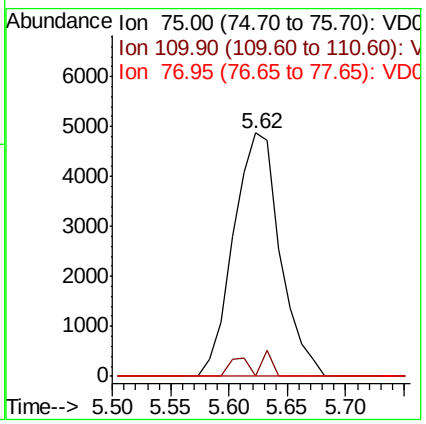


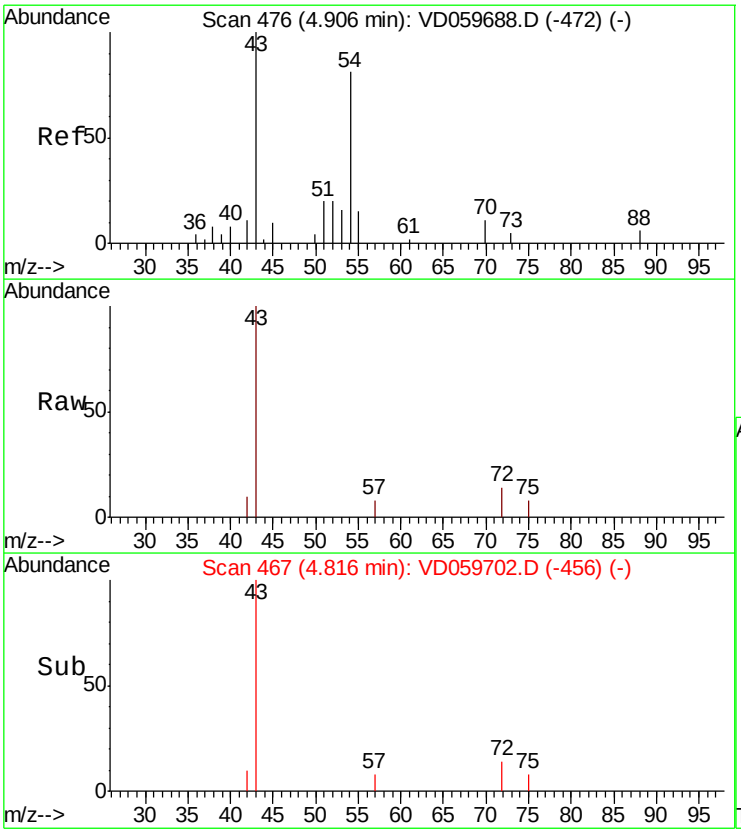
#36
1,1-Dichloropropene
Concen: 5.499 ug/l
RT: 5.62 min Scan# 549
Delta R.T. -0.10 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 13470

Ion	Ratio	Lower	Upper
75	100		
110	0.0	14.1	42.3#
77	0.0	23.9	35.9#

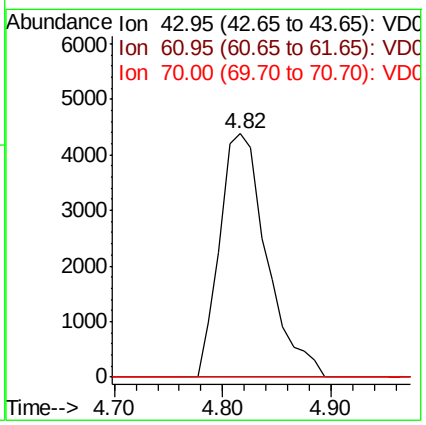


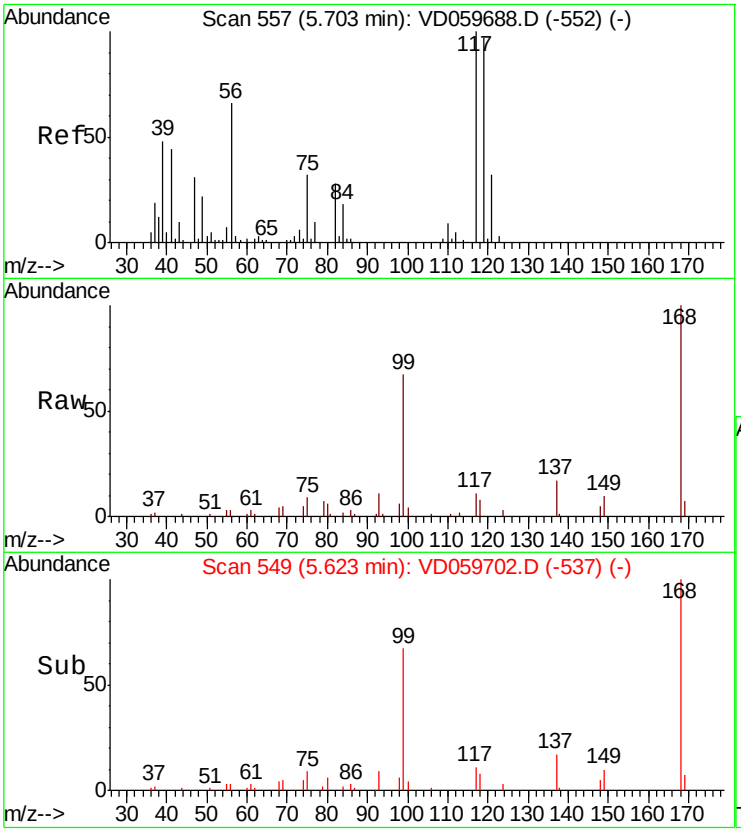


#37
Ethyl Acetate
Concen: 11.096 ug/l
RT: 4.82 min Scan# 467
Delta R.T. -0.09 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 43 Resp: 13197

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.1	15.1#
70	0.0	5.4	8.2#



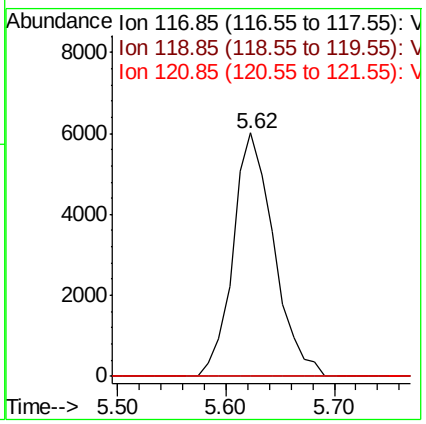


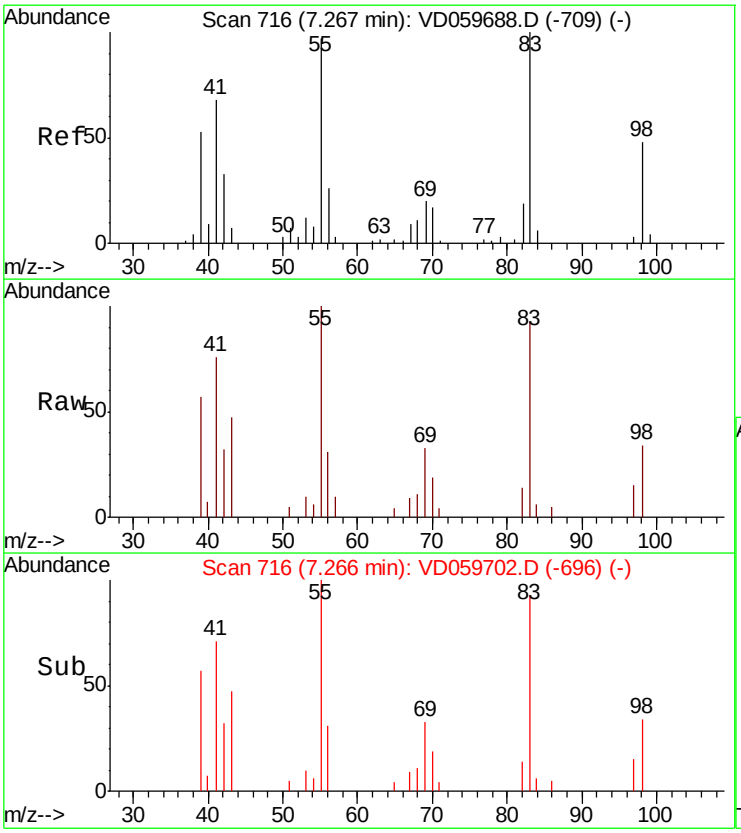
#38
Carbon Tetrachloride
Concen: 4.797 ug/l
RT: 5.62 min Scan# 549
Delta R.T. -0.08 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 15724

Ion	Ratio	Lower	Upper
117	100		
119	0.0	75.3	112.9#
121	0.0	24.4	36.6#

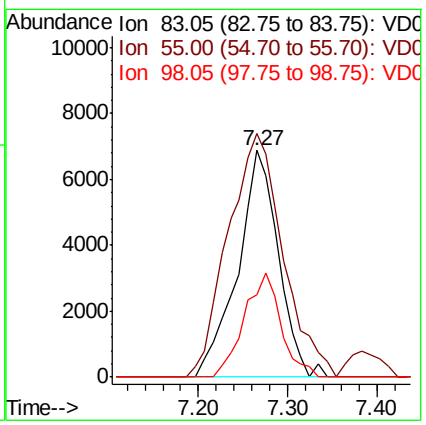


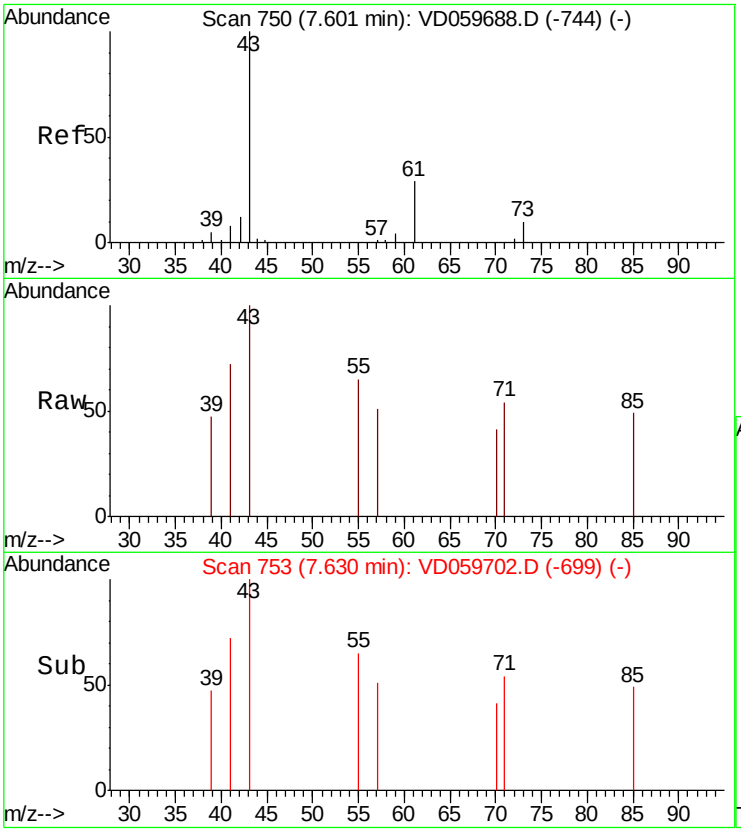


#39
Methylcyclohexane
Concen: 10.477 ug/l
RT: 7.27 min Scan# 716
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 83 Resp: 21689

Ion	Ratio	Lower	Upper
83	100		
55	107.4	77.7	116.5
98	36.2	38.7	58.1#



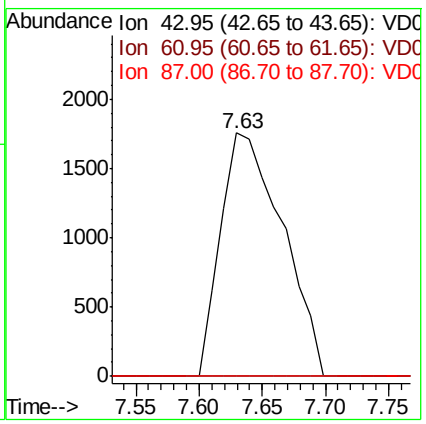


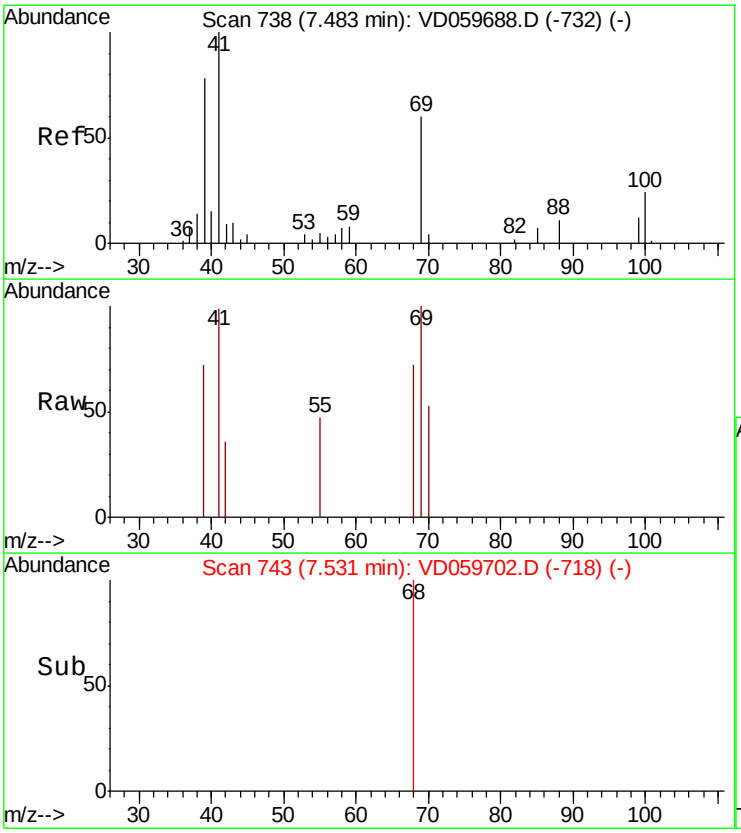
#43
Isopropyl Acetate
Concen: 3.846 ug/l
RT: 7.63 min Scan# 753
Delta R.T. 0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 5979

Ion	Ratio	Lower	Upper
43	100		
61	0.0	22.9	34.3#
87	0.0	0.0	0.0

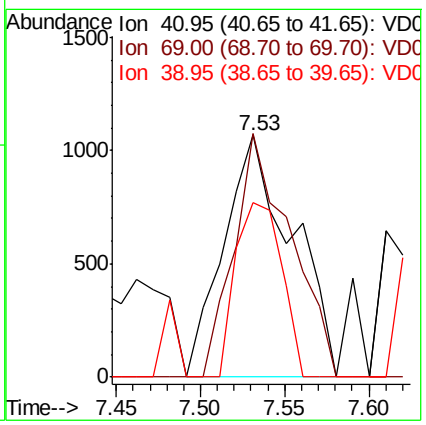


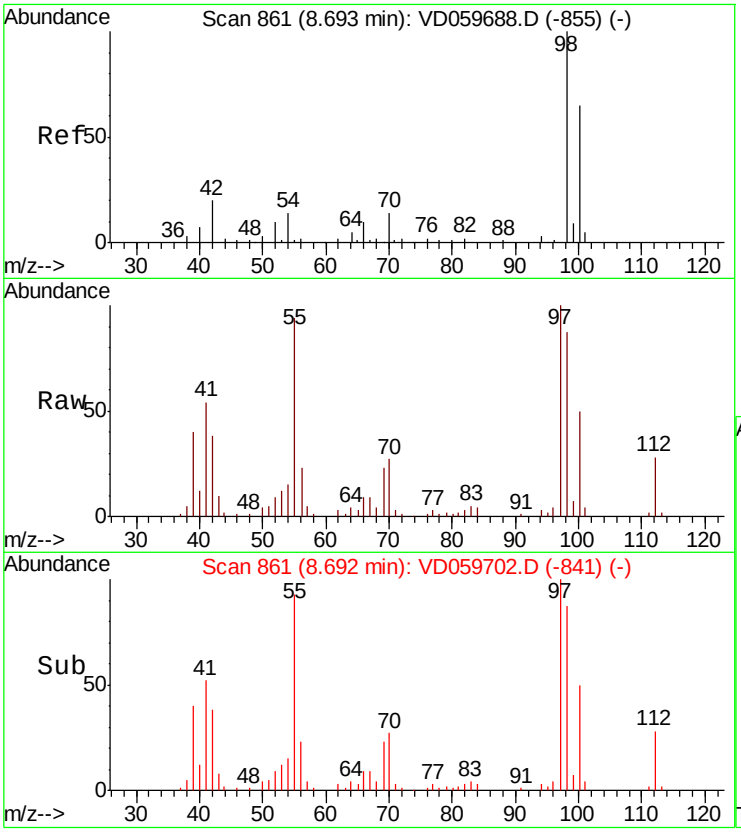


#48
Methyl methacrylate
Concen: 2.931 ug/l
RT: 7.53 min Scan# 743
Delta R.T. 0.05 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 41 Resp: 3007

Ion	Ratio	Lower	Upper
41	100		
69	100.6	47.3	70.9#
39	71.9	62.9	94.3



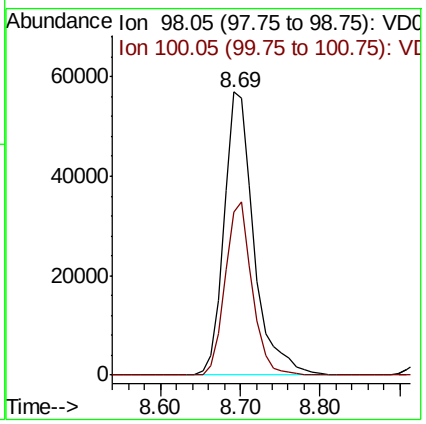


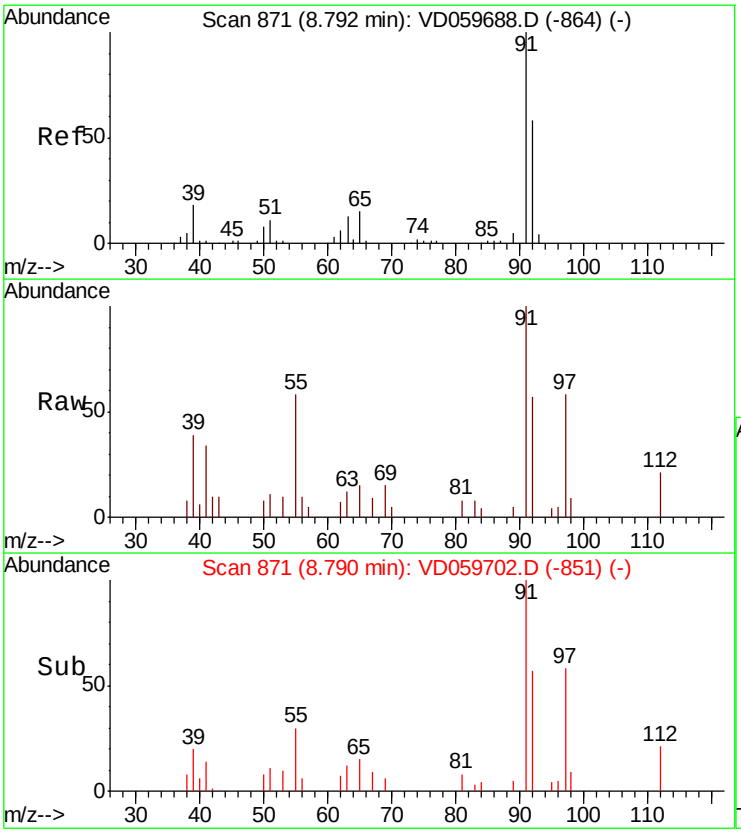
#50
Toluene-d8
Concen: N.D. ug/l
RT: 8.69 min Scan# 861
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 98 Resp: 148851

Ion	Ratio	Lower	Upper
98	100		
100	57.8	52.5	78.7

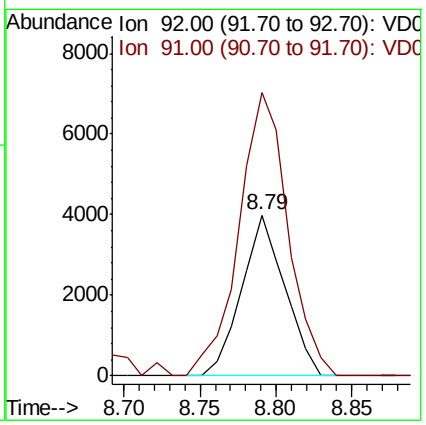


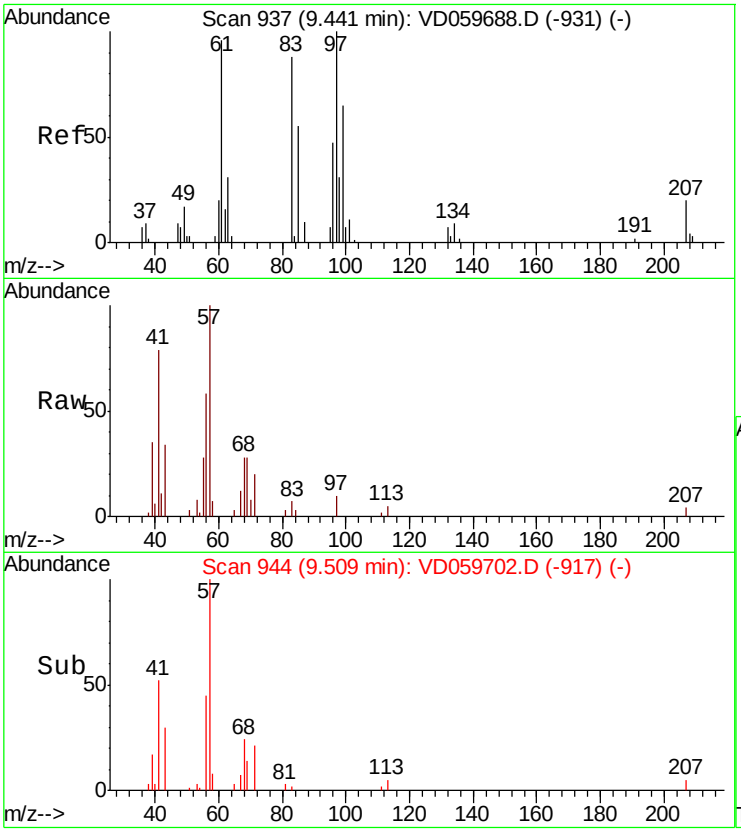


#52
Toluene
Concen: 2.626 ug/l
RT: 8.79 min Scan# 871
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 92 Resp: 7958

Ion	Ratio	Lower	Upper
92	100		
91	176.3	137.0	205.6



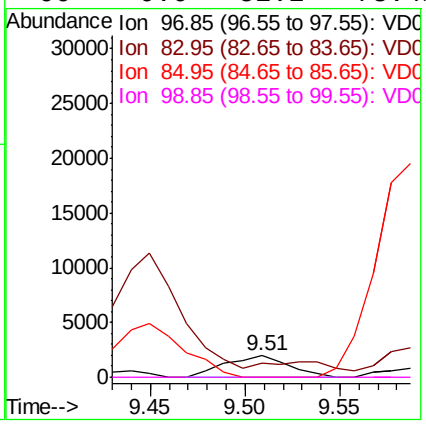


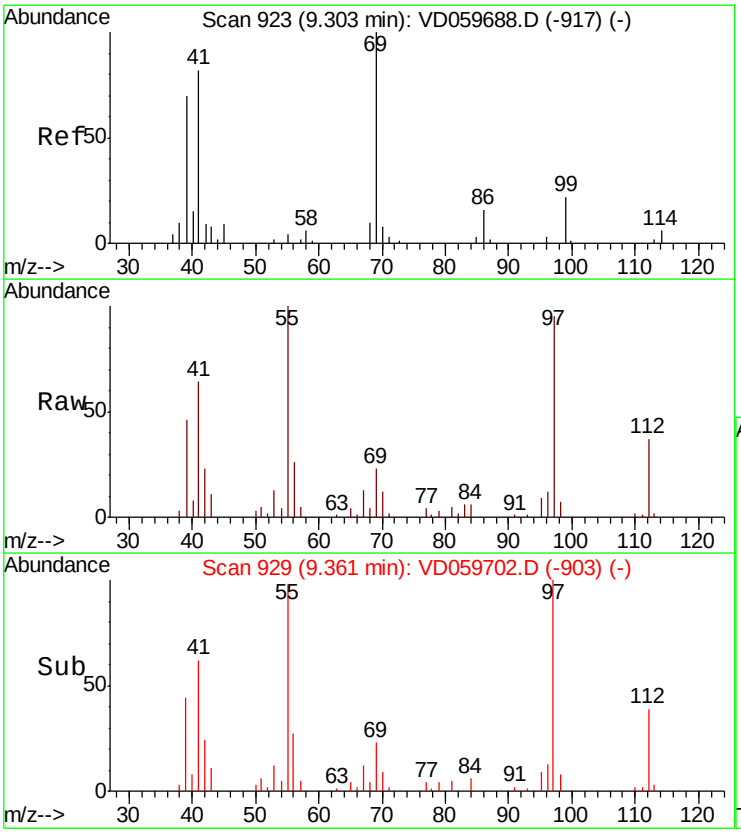
#55
1,1,2-Trichloroethane
Concen: 4.035 ug/l
RT: 9.51 min Scan# 944
Delta R.T. 0.07 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 4696

Ion	Ratio	Lower	Upper
97	100		
83	67.9	70.8	106.2#
85	0.0	44.1	66.1#
99	0.0	52.2	78.4#

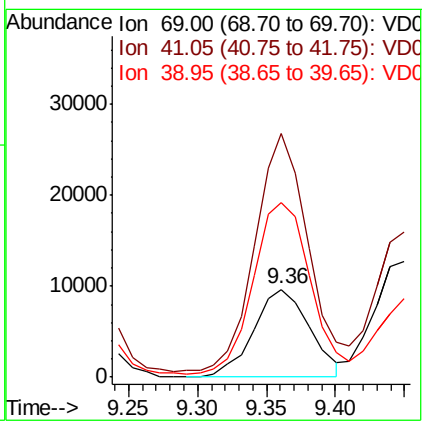


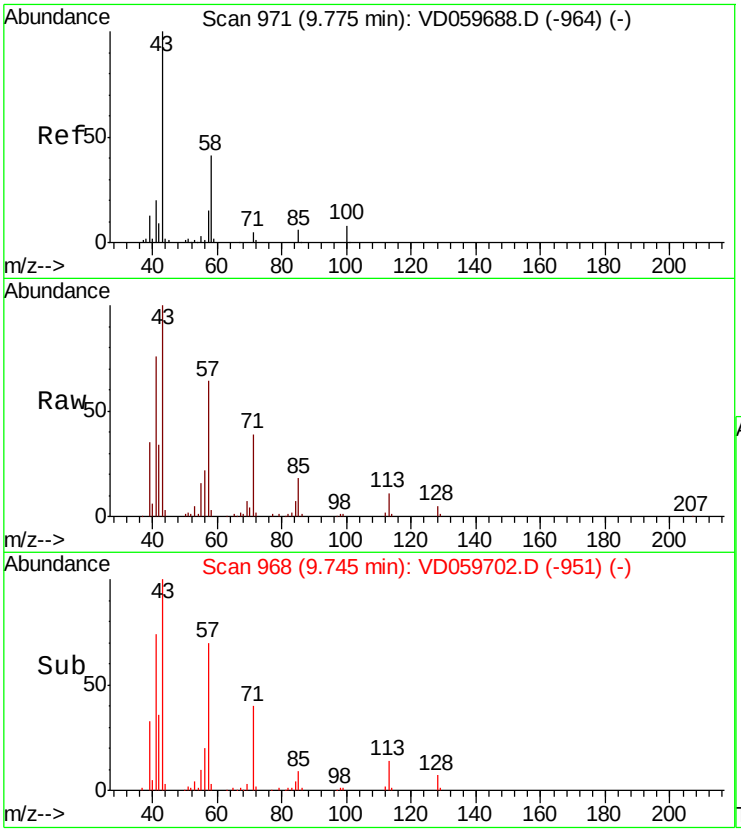


#56
Ethyl methacrylate
Concen: 21.288 ug/l
RT: 9.36 min Scan# 929
Delta R.T. 0.06 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 69 Resp: 27338

Ion	Ratio	Lower	Upper
69	100		
41	277.5	65.7	98.5#
39	198.8	55.8	83.8#



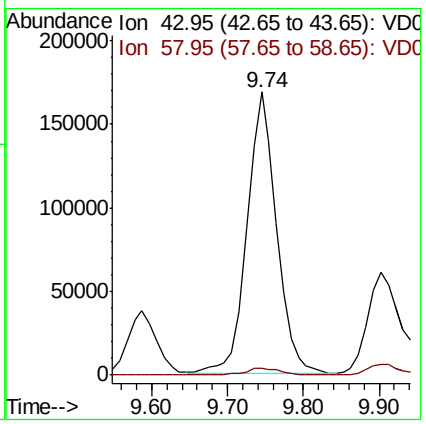


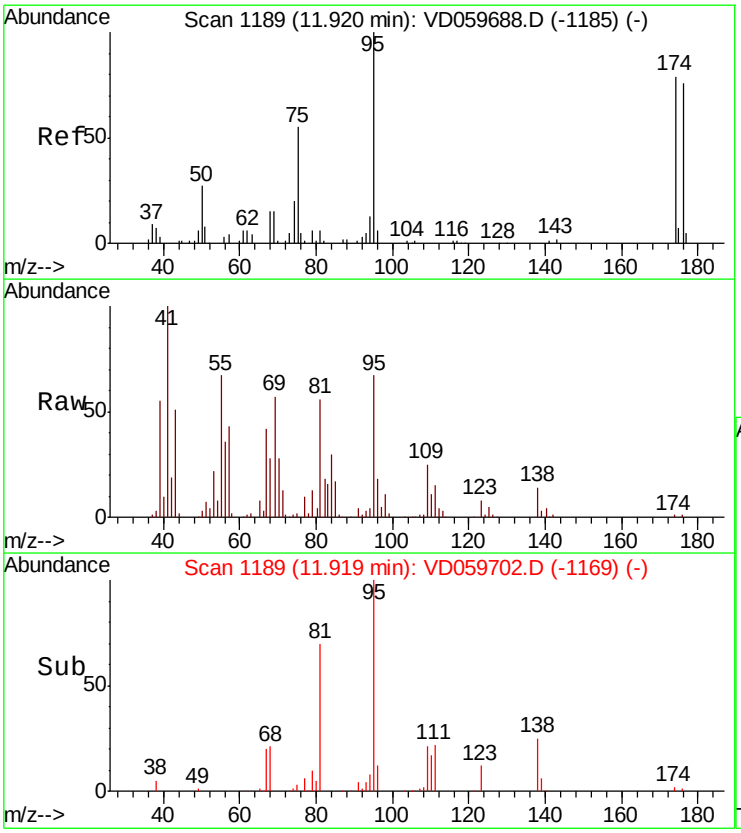
#59
2-Hexanone
Concen: 534.451 ug/l
RT: 9.74 min Scan# 968
Delta R.T. -0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 454979

Ion	Ratio	Lower	Upper
43	100		
58	2.5	20.4	61.3#

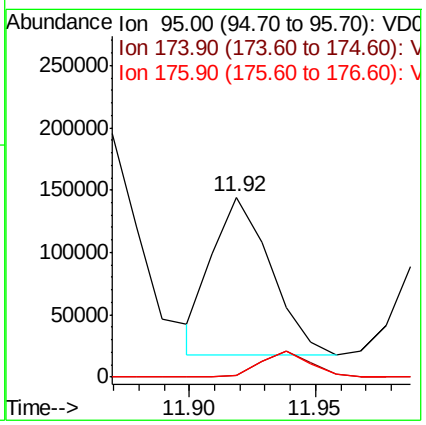


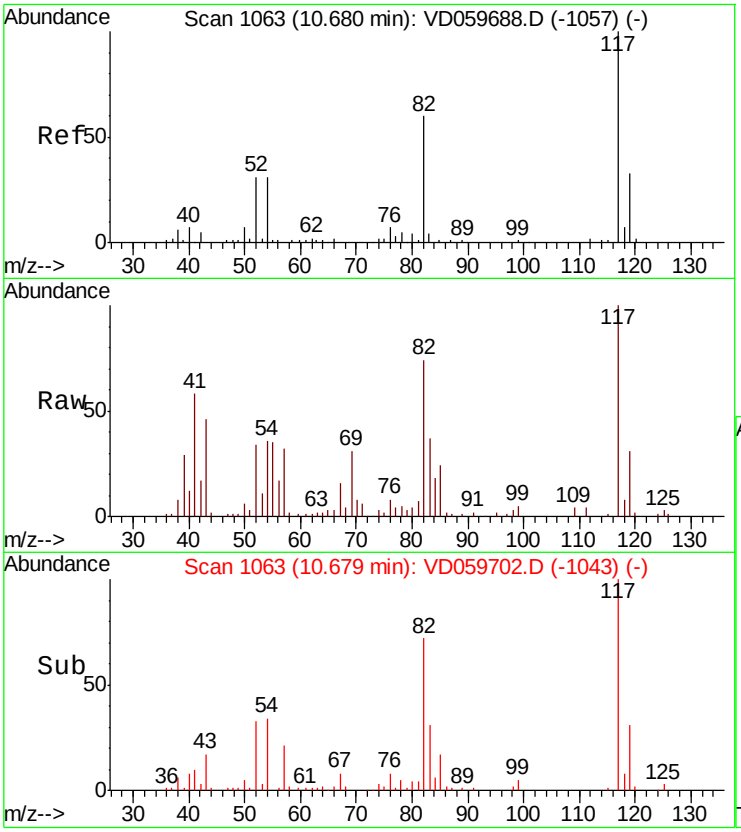


#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 11.92 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 95 Resp: 204127

Ion	Ratio	Lower	Upper
95	100		
174	1.3	0.0	158.4
176	1.2	0.0	153.0



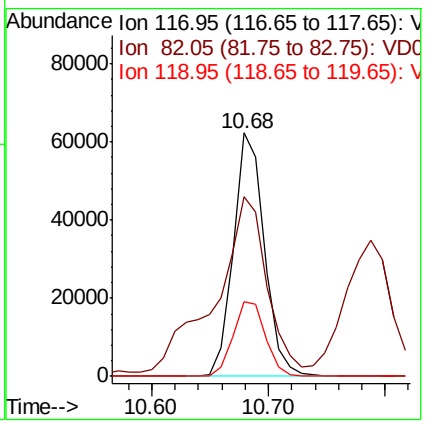


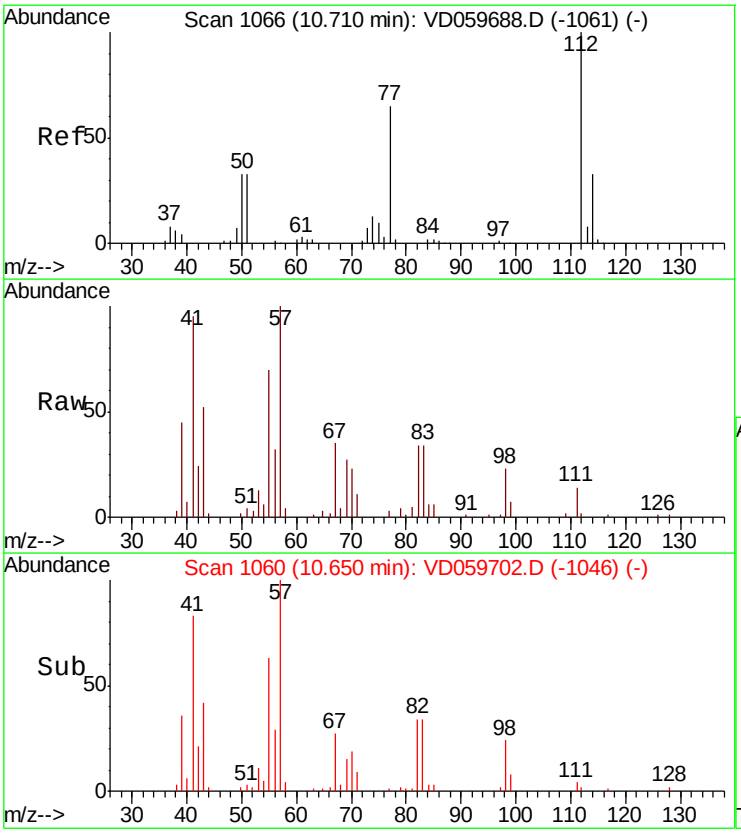
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.68 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 114504

Ion	Ratio	Lower	Upper
117	100		
82	73.7	47.7	71.5#
119	30.7	26.6	40.0

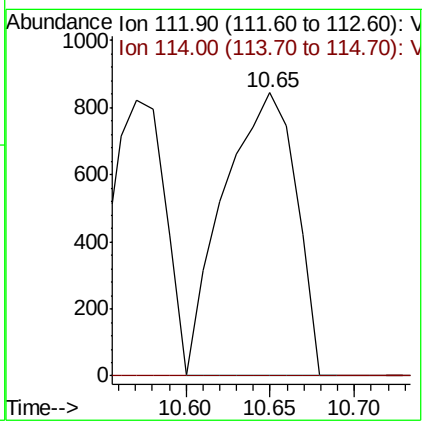


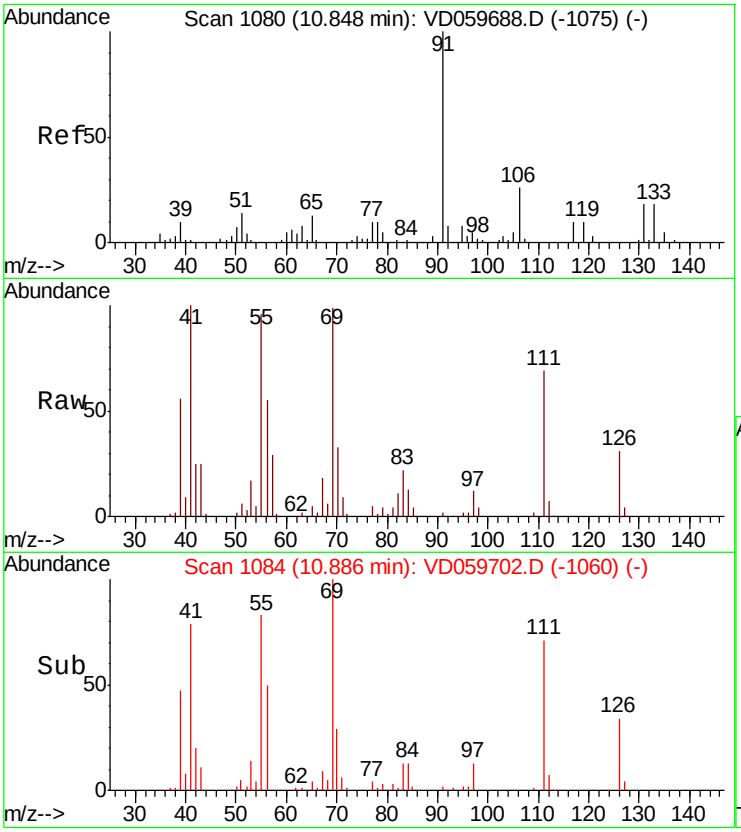


#65
Chlorobenzene
Concen: 1.039 ug/l
RT: 10.65 min Scan# 1060
Delta R.T. -0.06 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:112 Resp: 2508

Ion	Ratio	Lower	Upper
112	100		
114	0.0	26.1	39.1#



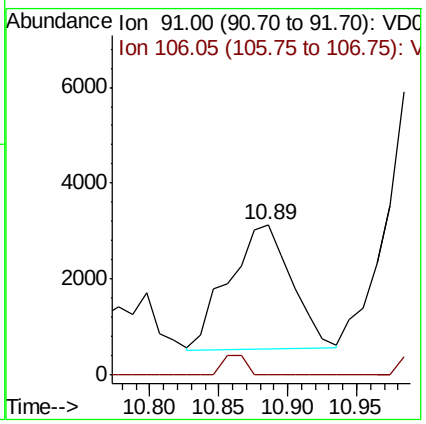


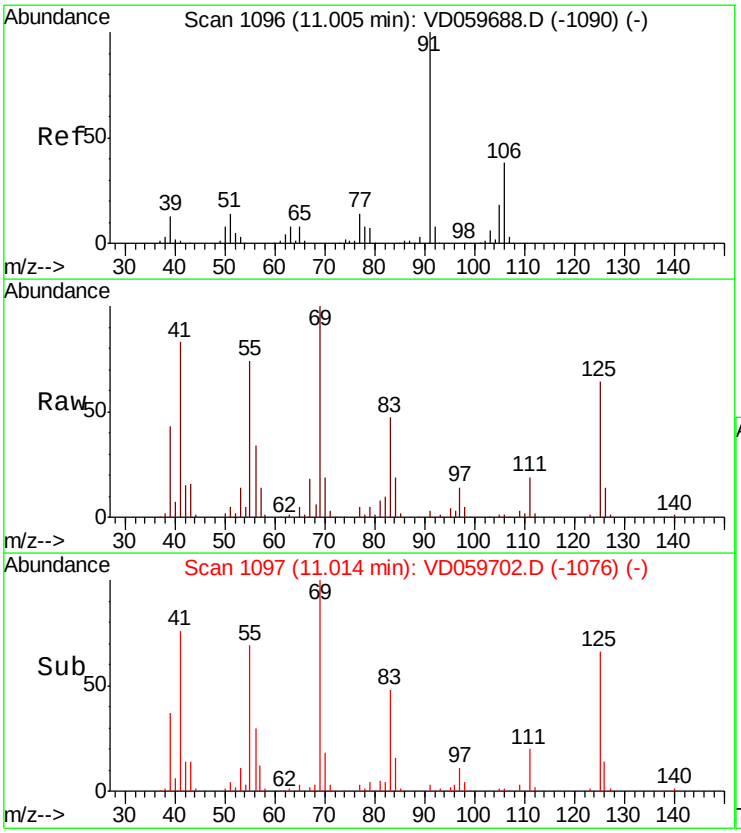
#67
Ethyl Benzene
Concen: 1.877 ug/l
RT: 10.89 min Scan# 1084
Delta R.T. 0.04 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 8155

Ion	Ratio	Lower	Upper
91	100		
106	0.0	20.9	31.3#

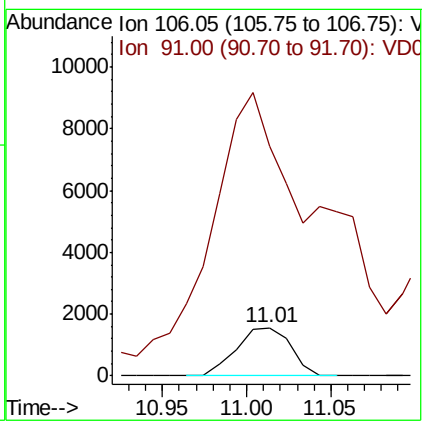


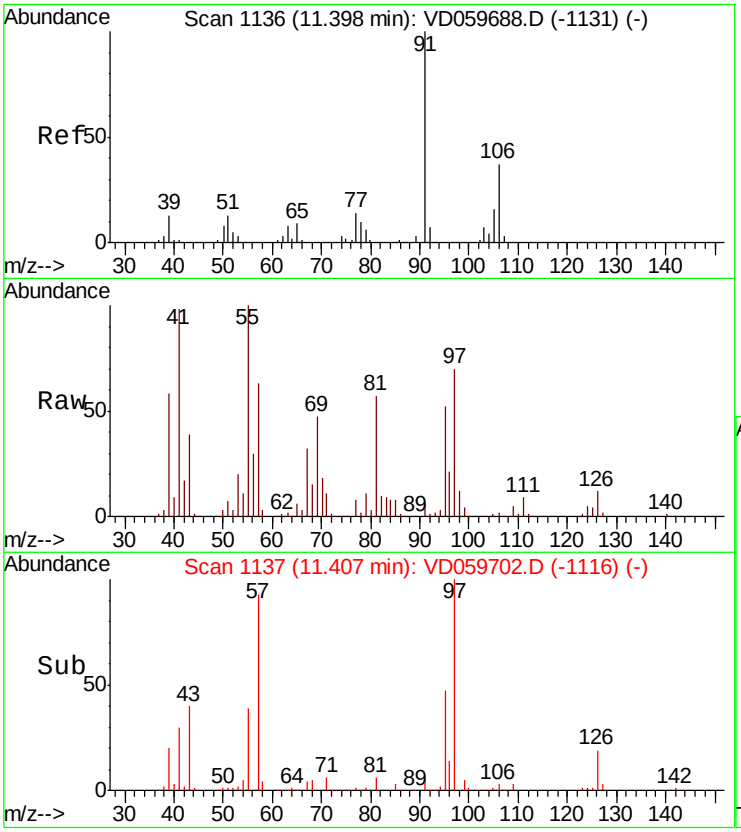


#68
m/p-Xylenes
Concen: 2.492 ug/l
RT: 11.01 min Scan# 1097
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:106 Resp: 3464

Ion	Ratio	Lower	Upper
106	100		
91	475.2	209.7	314.5#



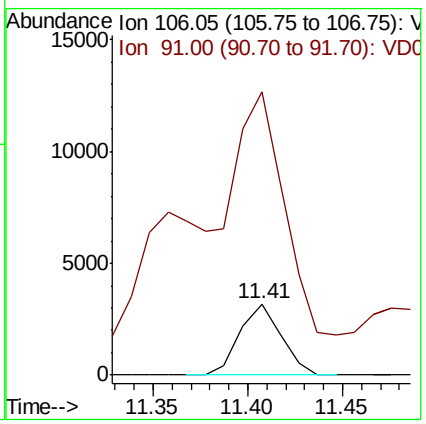


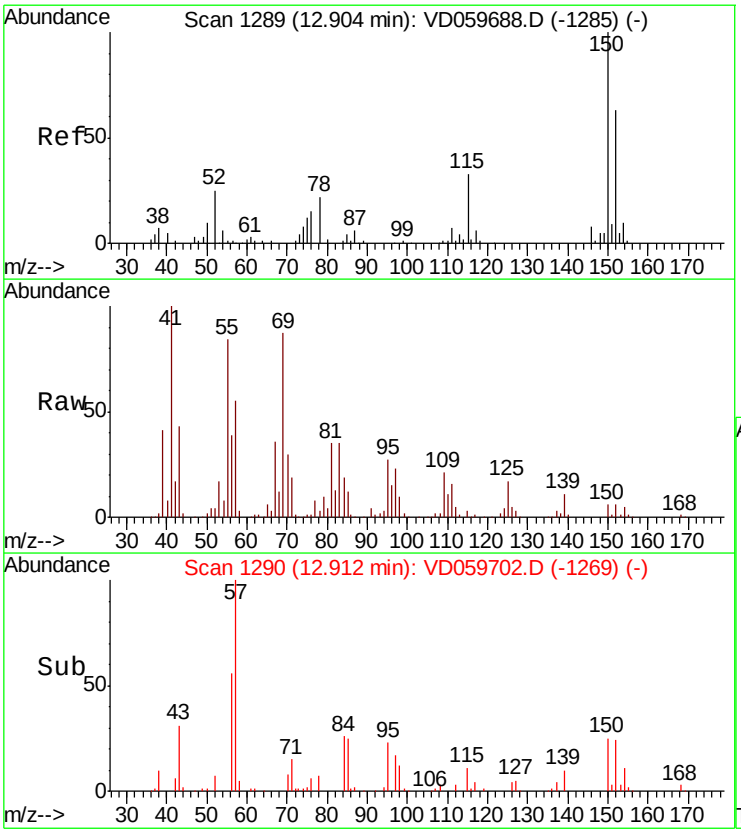
#69
o-Xylene
Concen: 3.592 ug/l
RT: 11.41 min Scan# 1137
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 4855

Ion	Ratio	Lower	Upper
106	100		
91	398.9	135.2	405.6

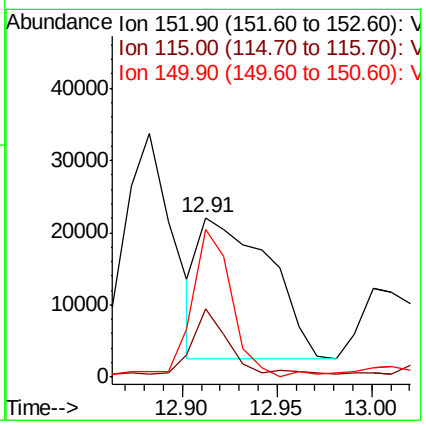


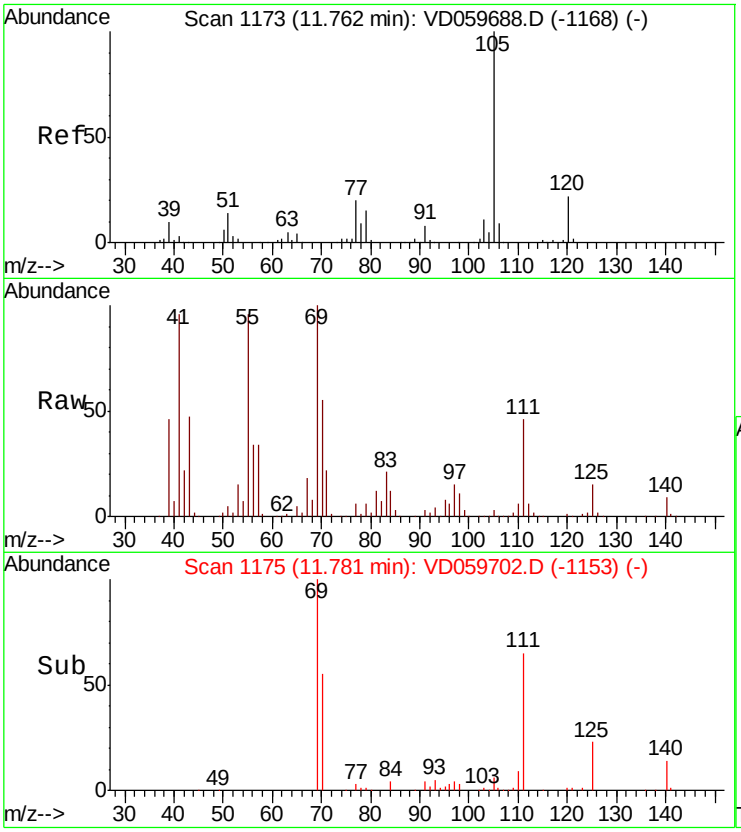


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1290
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:152 Resp: 50759

Ion	Ratio	Lower	Upper
152	100		
115	43.1	28.8	86.4
150	93.0	0.0	318.0



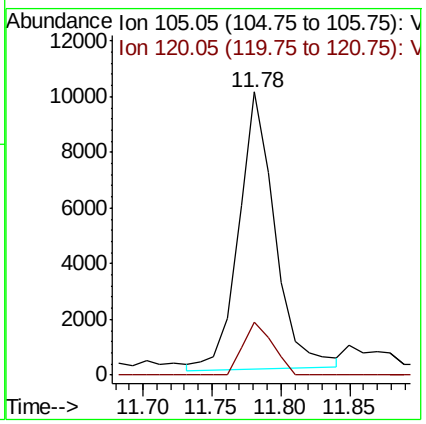


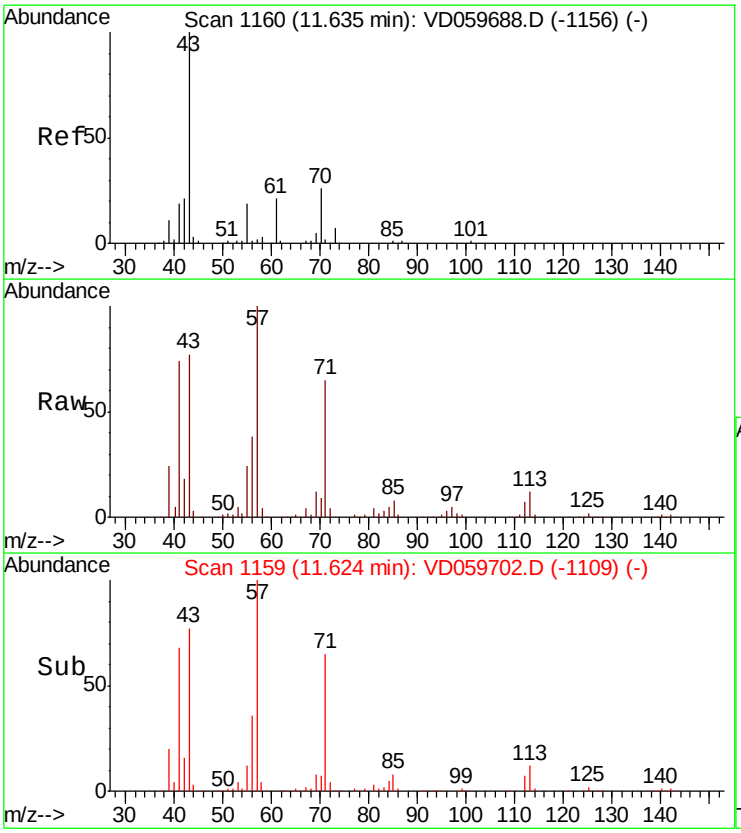
#73
Isopropylbenzene
Concen: 5.336 ug/l
RT: 11.78 min Scan# 1175
Delta R.T. 0.02 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 18204

Ion	Ratio	Lower	Upper
105	100		
120	18.7	10.8	32.3

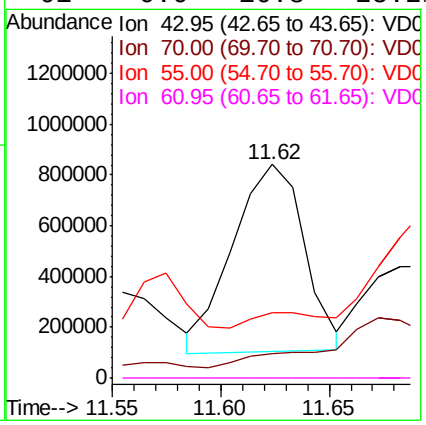


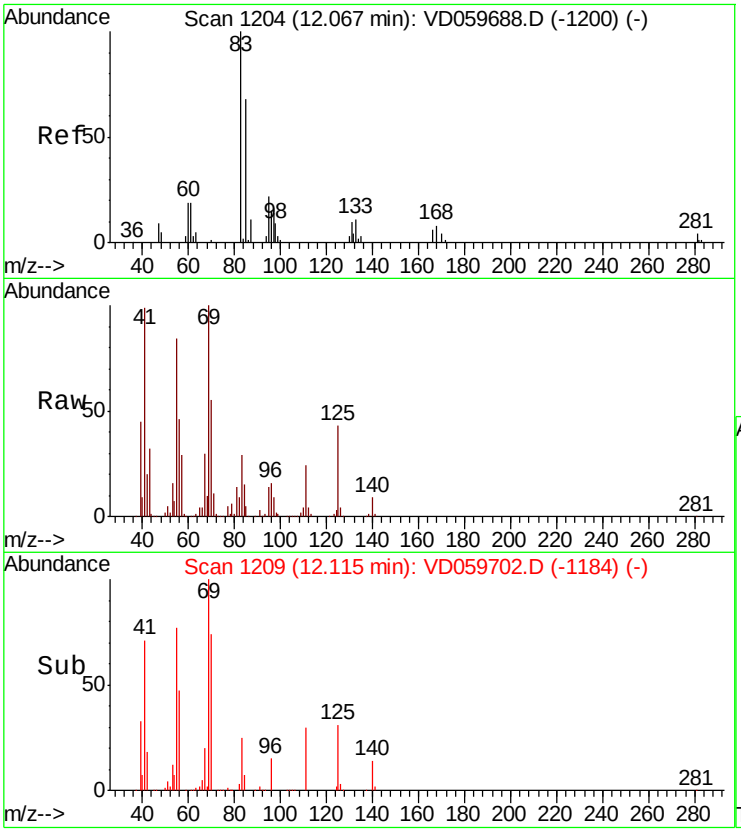


#74
N-amyl acetate
Concen: 1565.732 ug/l
RT: 11.62 min Scan# 1159
Delta R.T. -0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 43 Resp: 1708743

Ion	Ratio	Lower	Upper
43	100		
70	11.3	21.0	31.6#
55	30.4	15.4	23.2#
61	0.0	16.8	25.2#



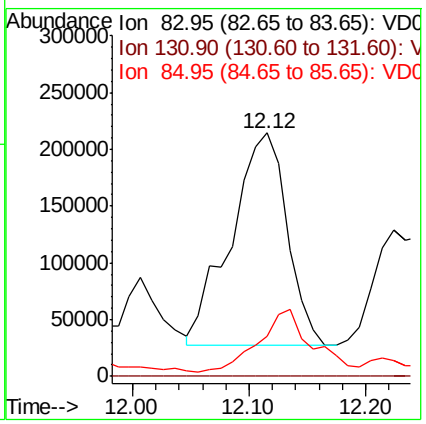


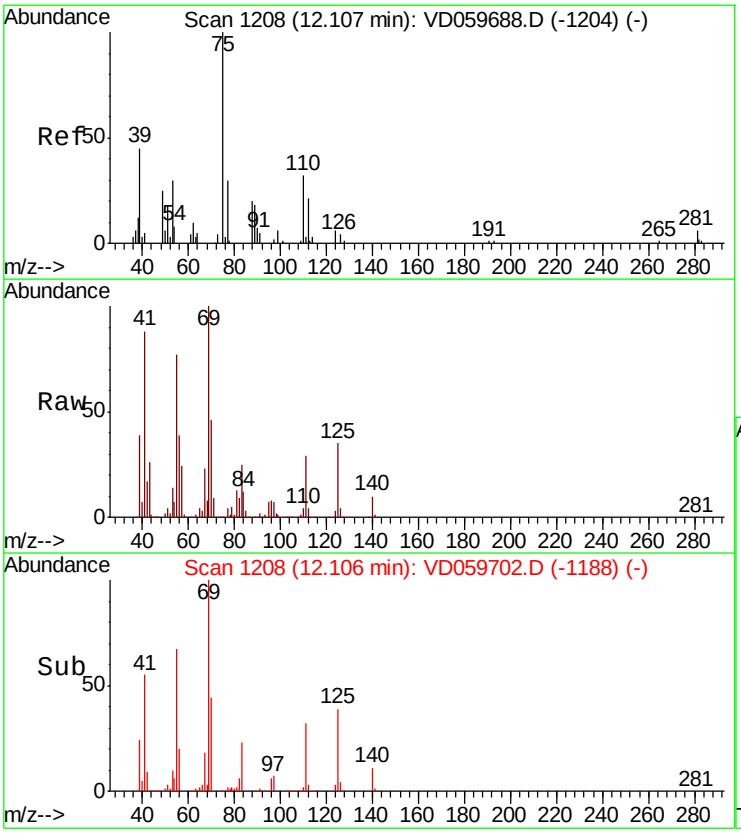
#75
1,1,2,2-Tetrachloroethane
Concen: 912.888 ug/l
RT: 12.12 min Scan# 1209
Delta R.T. 0.05 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 624886

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.9#
85	16.4	34.1	102.2#

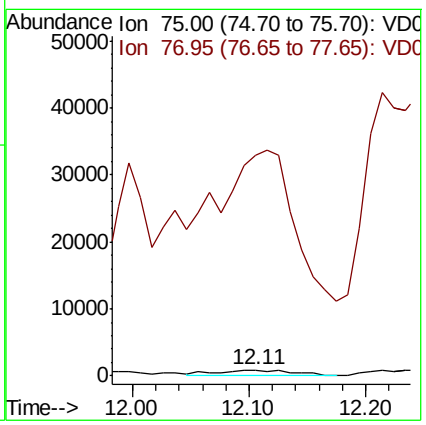


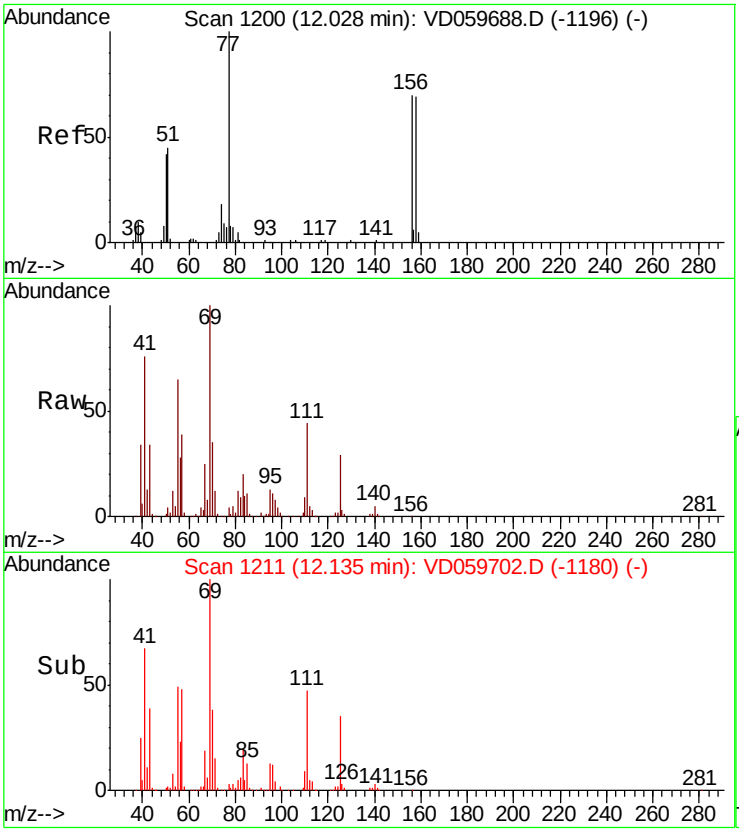


#76
1,2,3-Trichloropropane
Concen: 5.005 ug/l
RT: 12.11 min Scan# 1208
Delta R.T. -0.00 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 75 Resp: 3927

Ion	Ratio	Lower	Upper
75	100		
77	3734.5	15.5	46.5#



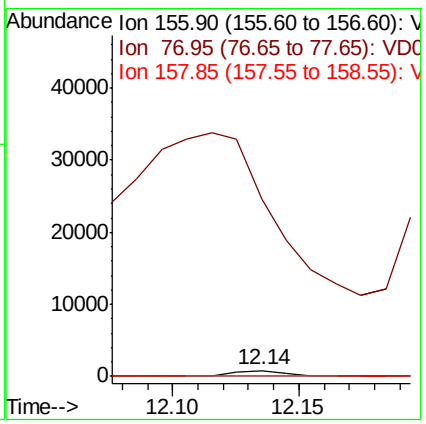


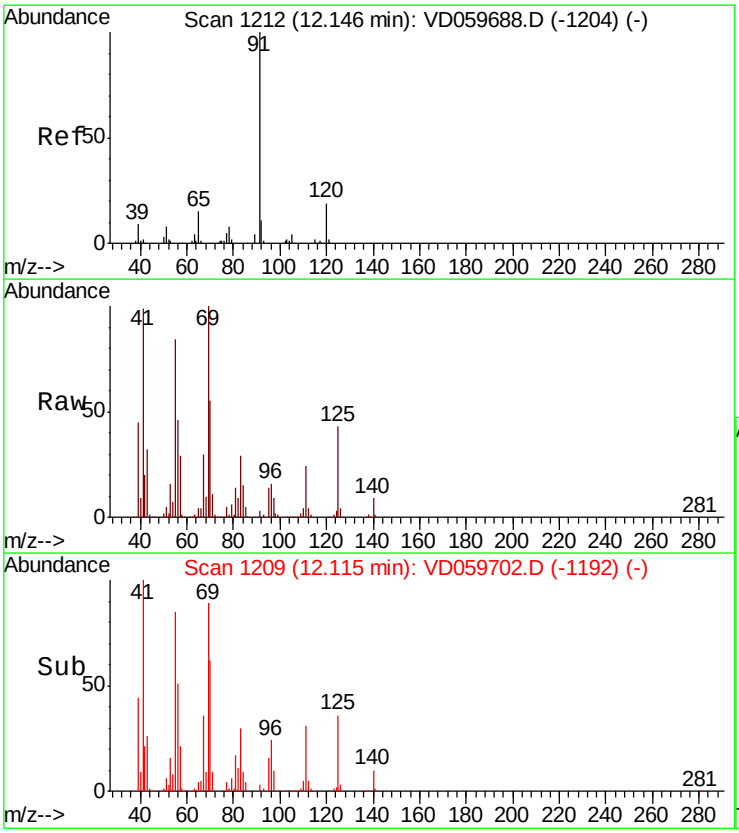
#77
Bromobenzene
Concen: 1.101 ug/l
RT: 12.14 min Scan# 1211
Delta R.T. 0.11 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 1095

Ion	Ratio	Lower	Upper
156	100		
77	3005.4	71.2	213.6#
158	0.0	49.1	147.3#

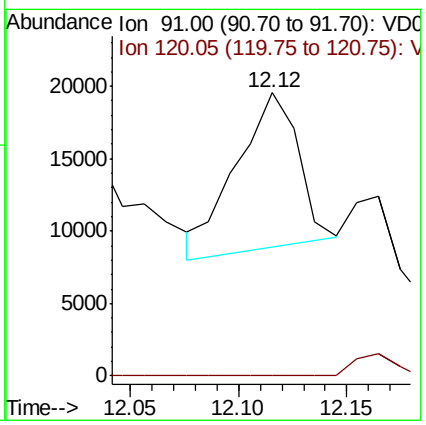


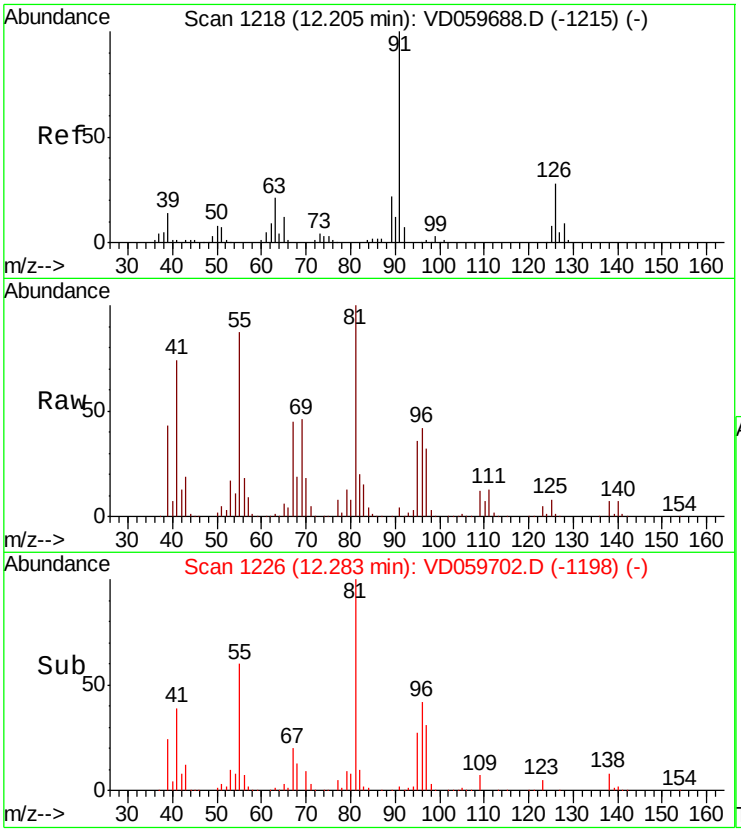


#78
n-propylbenzene
Concen: 5.021 ug/l
RT: 12.12 min Scan# 1209
Delta R.T. -0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 91 Resp: 21226

Ion	Ratio	Lower	Upper
91	100		
120	0.0	9.5	28.5#



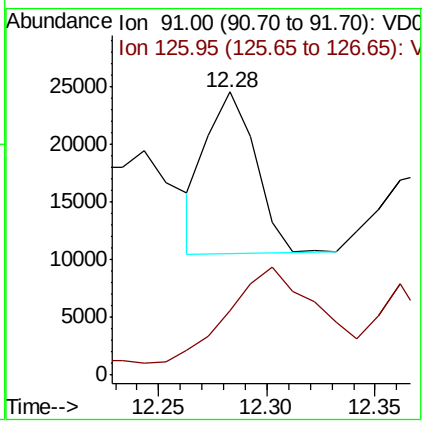


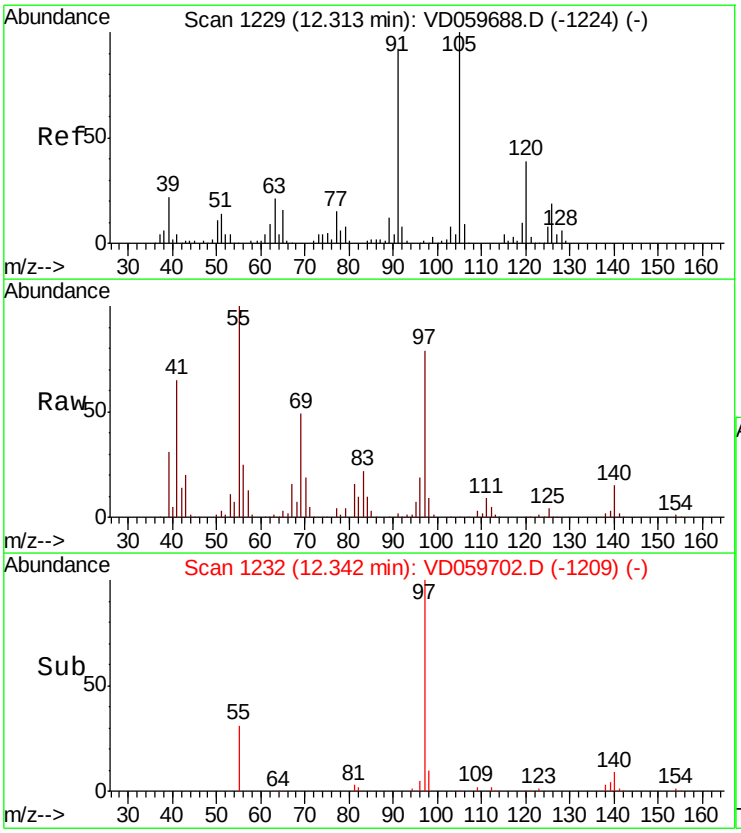
#79
2-Chlorotoluene
Concen: 8.600 ug/l
RT: 12.28 min Scan# 1226
Delta R.T. 0.08 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 21956

Ion	Ratio	Lower	Upper
91	100		
126	22.8	13.7	41.0

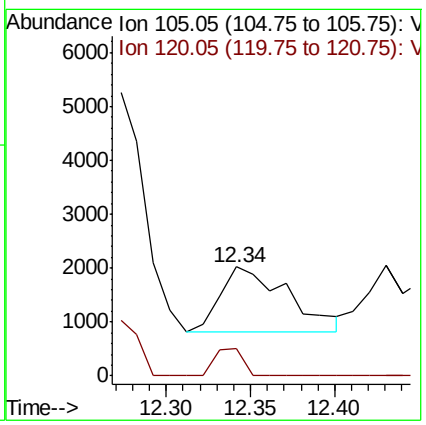


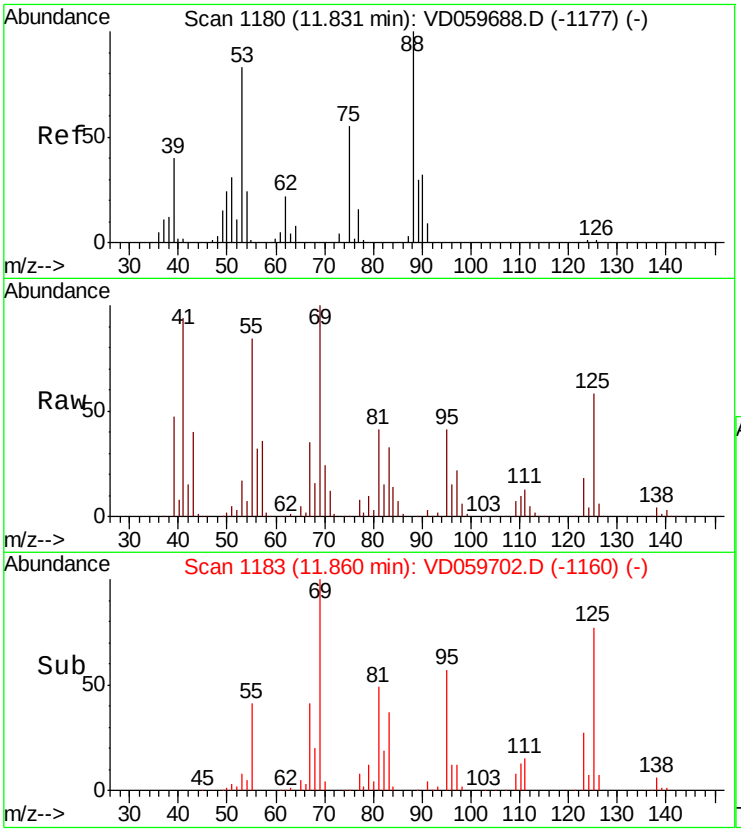


#80
1,3,5-Trimethylbenzene
Concen: 1.173 ug/l
RT: 12.34 min Scan# 1232
Delta R.T. 0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:105 Resp: 3332

Ion	Ratio	Lower	Upper
105	100		
120	24.6	19.7	59.1



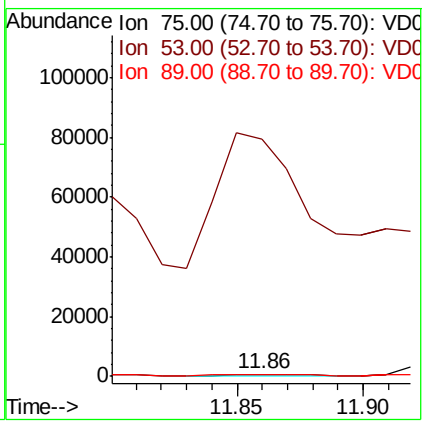


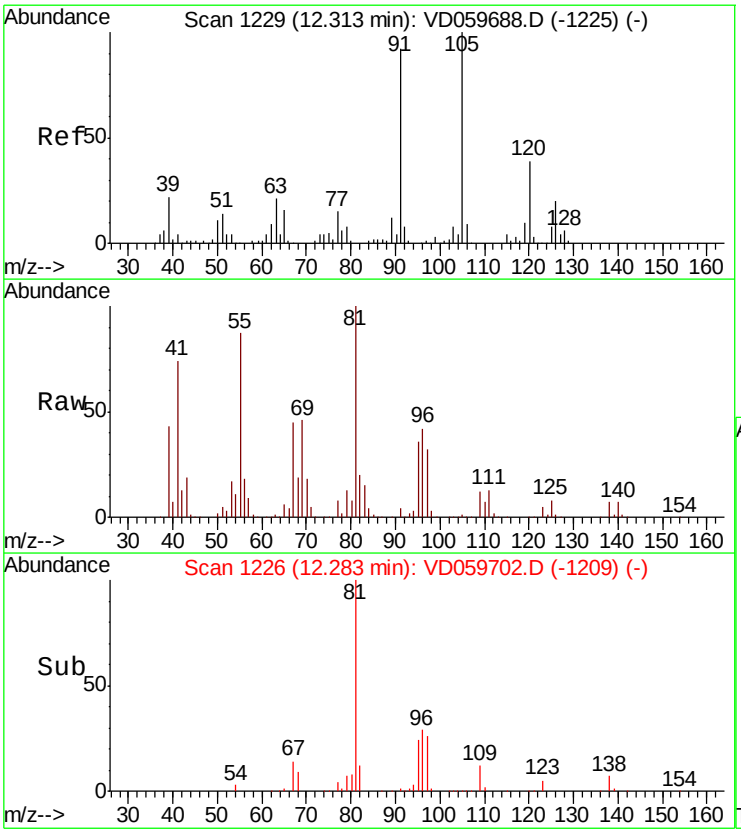
#81
trans-1,4-Dichloro-2-butene
Concen: 8.486 ug/l
RT: 11.86 min Scan# 1183
Delta R.T. 0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 1625

Ion	Ratio	Lower	Upper
75	100		
53	10238.1	120.5	180.7#
89	92.1	44.4	66.6#

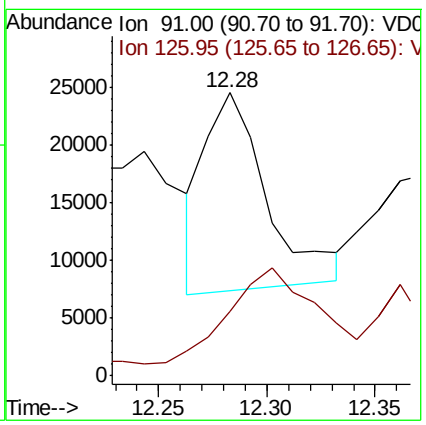


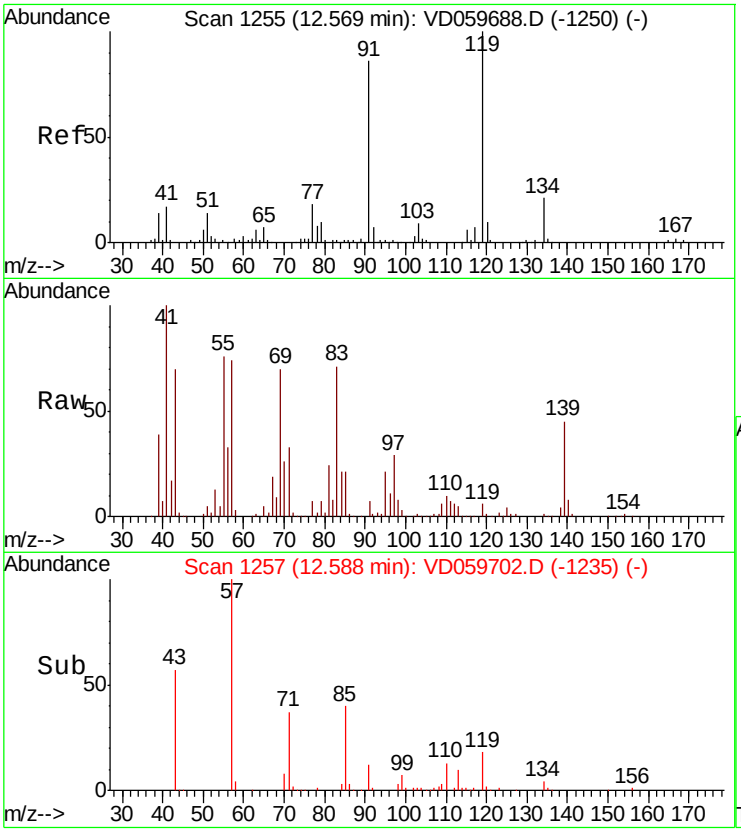


#82
4-Chlorotoluene
Concen: 11.478 ug/l
RT: 12.28 min Scan# 1226
Delta R.T. -0.03 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion: 91 Resp: 34304

Ion	Ratio	Lower	Upper
91	100		
126	22.8	10.7	31.9



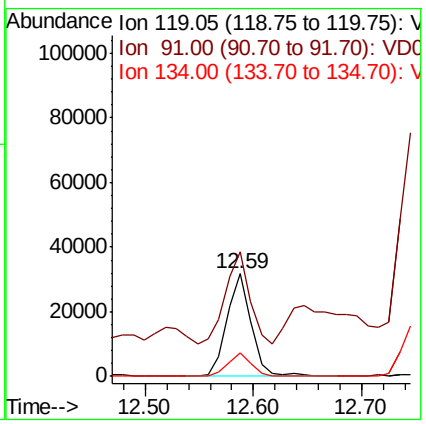


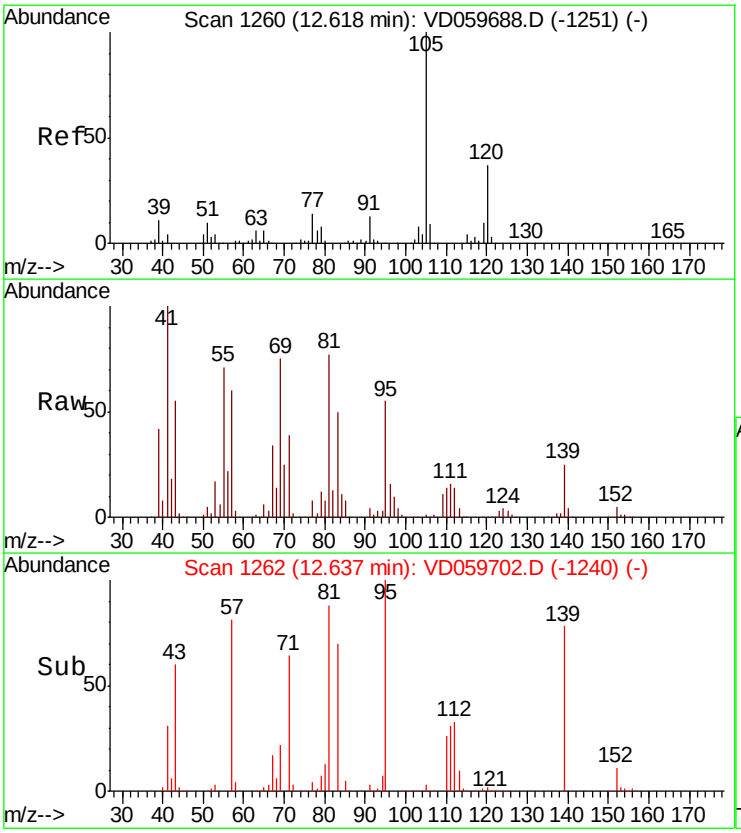
#83
tert-Butylbenzene
Concen: 15.658 ug/l
RT: 12.59 min Scan# 1257
Delta R.T. 0.02 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 49798

Ion	Ratio	Lower	Upper
119	100		
91	121.5	43.3	129.9
134	22.8	10.5	31.6

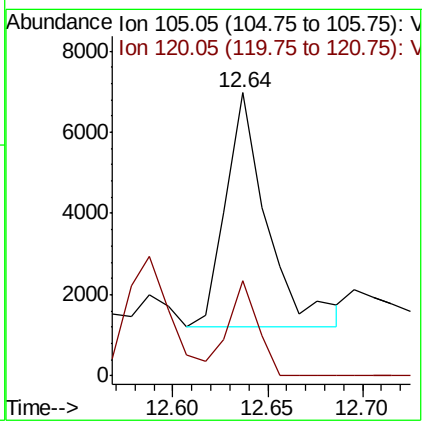


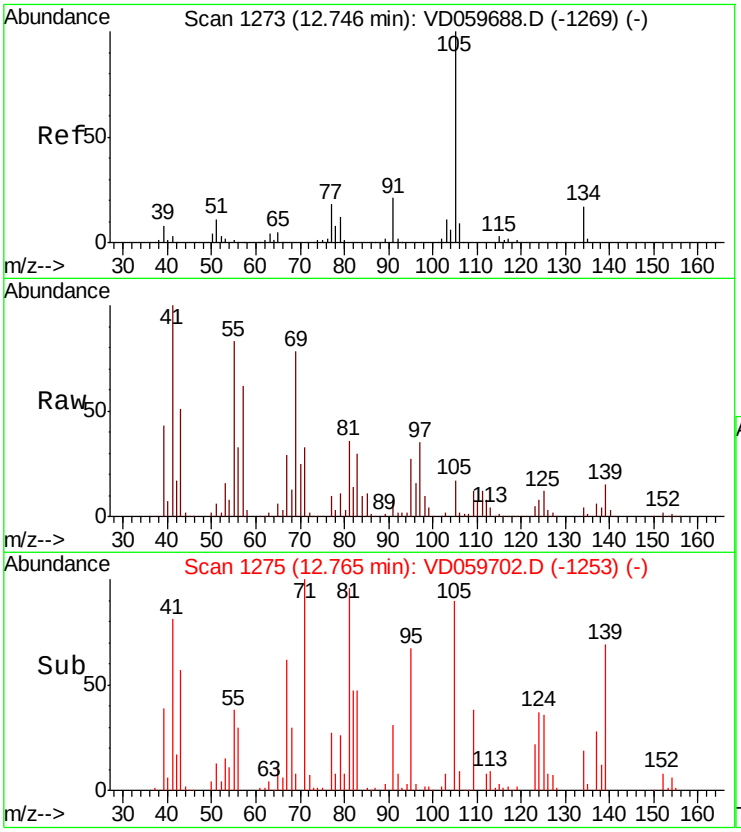


#84
1,2,4-Trimethylbenzene
Concen: 2.883 ug/l
RT: 12.64 min Scan# 1262
Delta R.T. 0.02 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:105 Resp: 8682

Ion	Ratio	Lower	Upper
105	100		
120	33.8	18.7	56.1



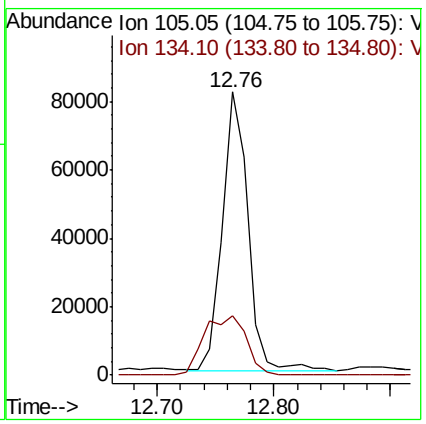


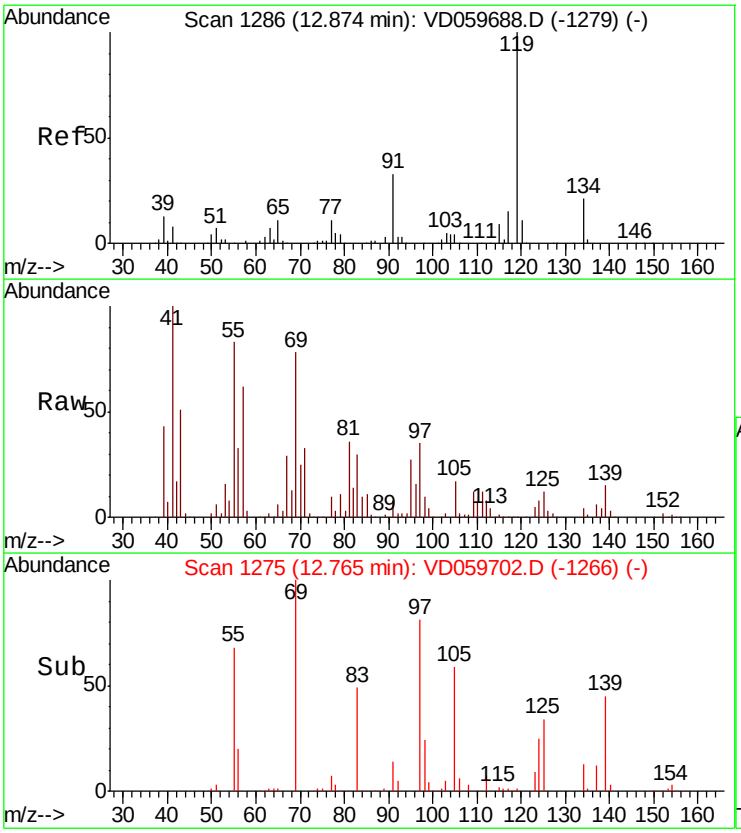
#85
sec-Butylbenzene
Concen: 35.264 ug/l
RT: 12.76 min Scan# 1275
Delta R.T. 0.02 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 124551

Ion	Ratio	Lower	Upper
105	100		
134	21.1	8.3	24.9

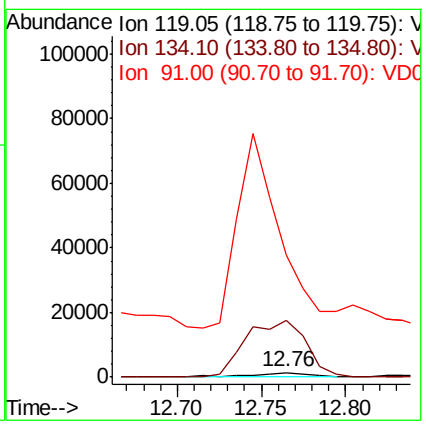


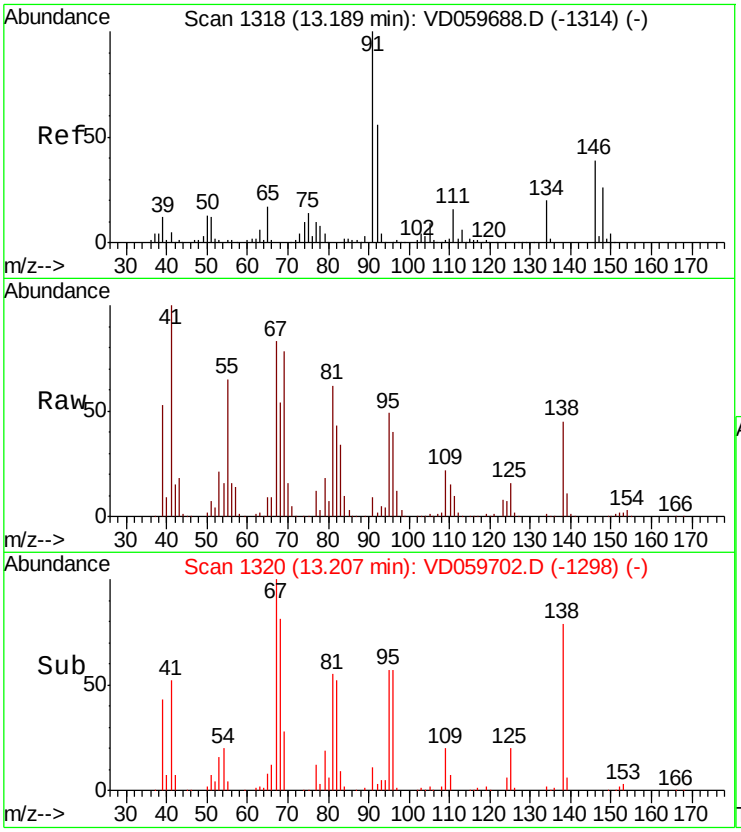


#86
p-Isopropyltoluene
Concen: 1.029 ug/l
RT: 12.76 min Scan# 1275
Delta R.T. -0.11 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:119 Resp: 3100

Ion	Ratio	Lower	Upper
119	100		
134	1171.5	10.7	32.1#
91	2536.0	16.6	49.7#



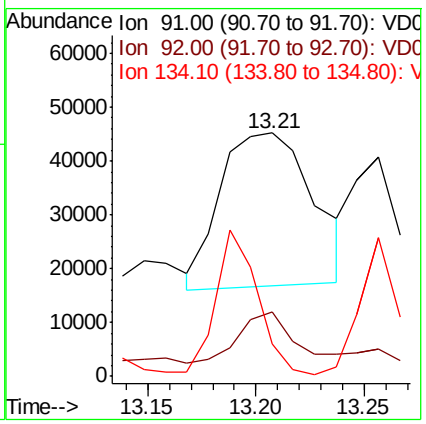


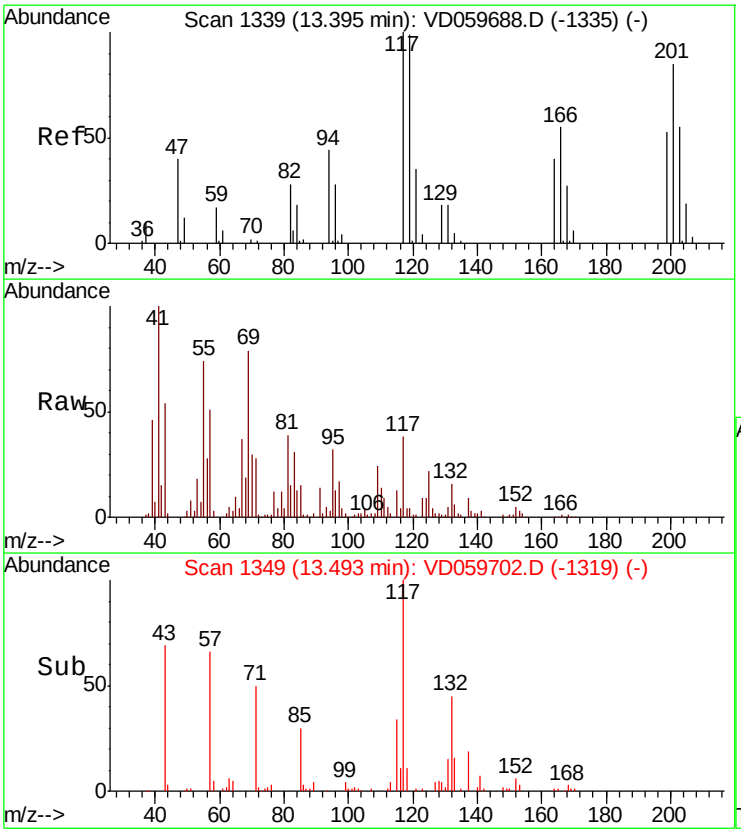
#89
n-Butylbenzene
Concen: 27.926 ug/l
RT: 13.21 min Scan# 1320
Delta R.T. 0.02 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 85288

Ion	Ratio	Lower	Upper
91	100		
92	26.2	28.2	84.6#
134	13.5	9.8	29.5

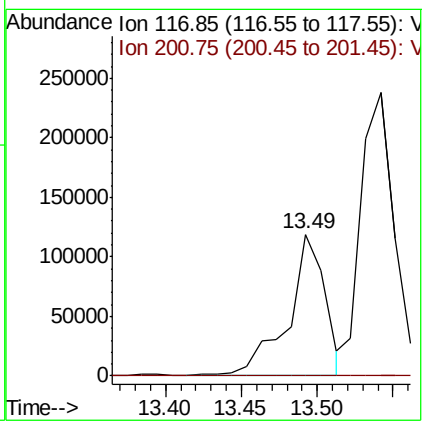


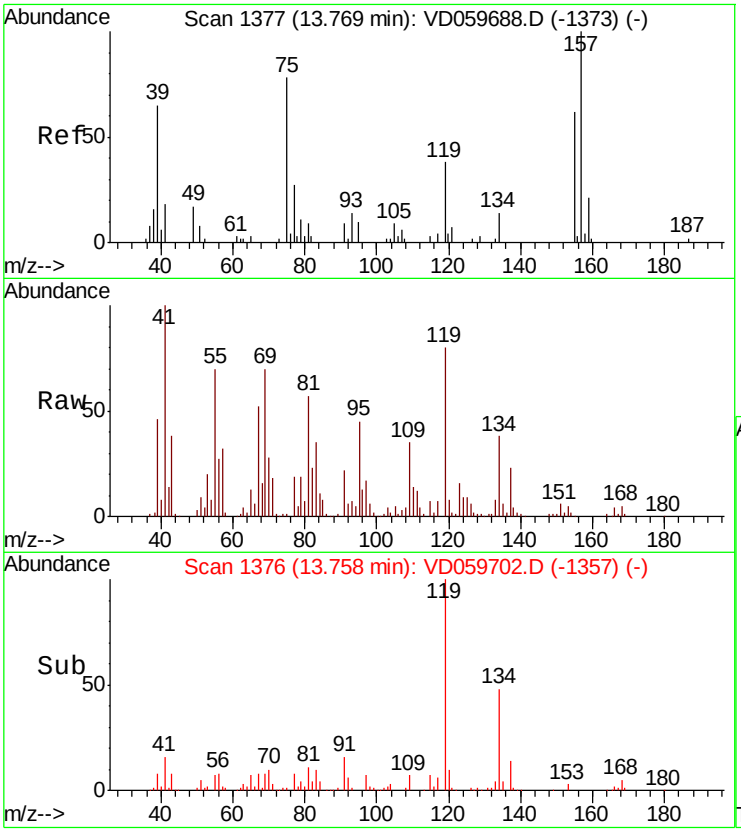


#90
Hexachloroethane
Concen: 255.788 ug/l
RT: 13.49 min Scan# 1349
Delta R.T. 0.10 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:117 Resp: 199684

Ion	Ratio	Lower	Upper
117	100		
201	0.0	42.4	127.1#



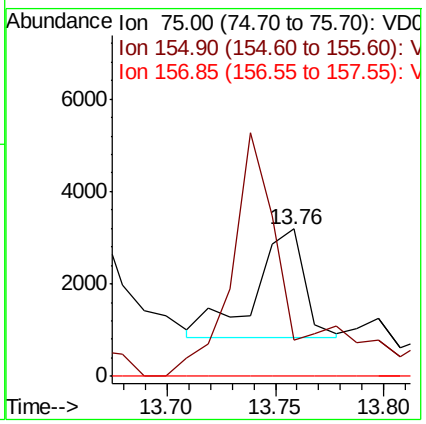


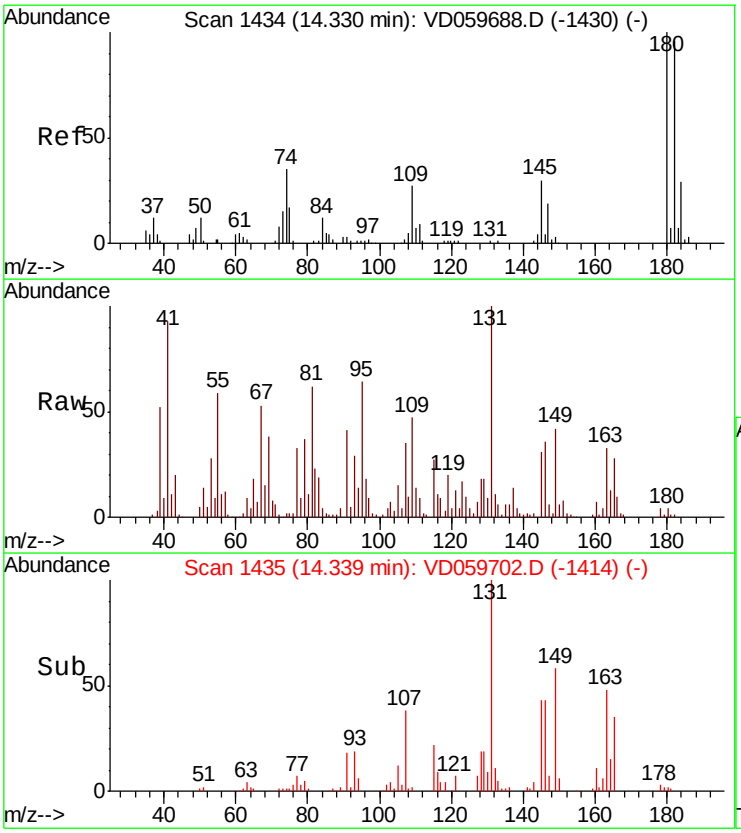
#92
1,2-Dibromo-3-Chloropropane
Concen: 25.606 ug/l
RT: 13.76 min Scan# 1376
Delta R.T. -0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 3661

Ion	Ratio	Lower	Upper
75	100		
155	24.3	40.0	119.9#
157	0.0	64.3	192.7#

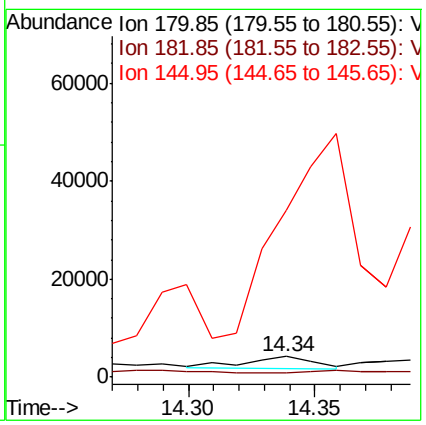


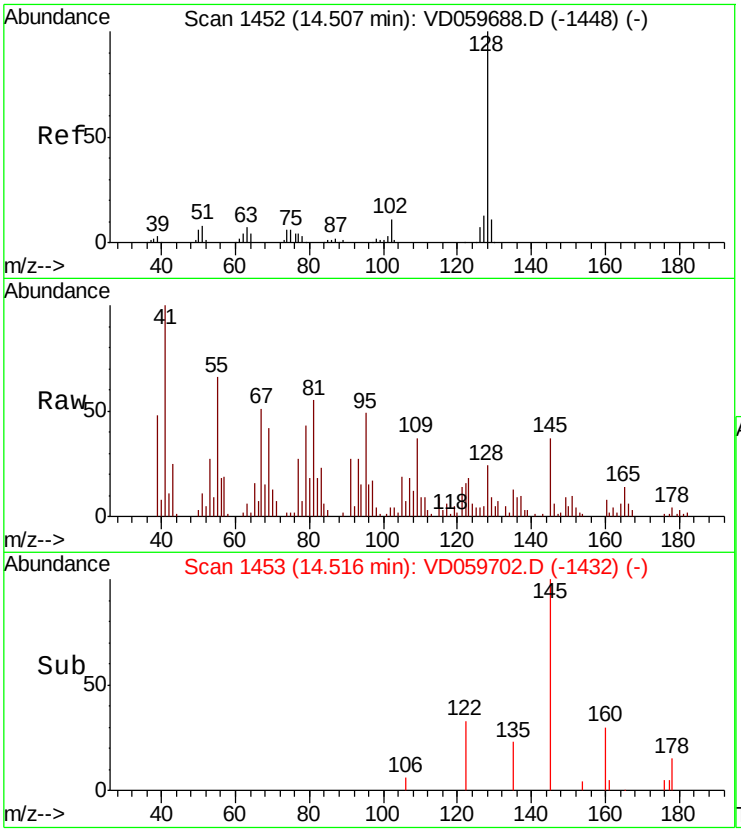


#93
1,2,4-Trichlorobenzene
Concen: 3.670 ug/l
RT: 14.34 min Scan# 1435
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:180 Resp: 4771

Ion	Ratio	Lower	Upper
180	100		
182	22.9	48.0	144.0#
145	806.4	14.8	44.4#



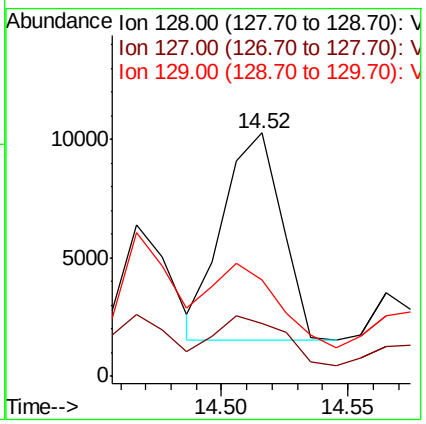


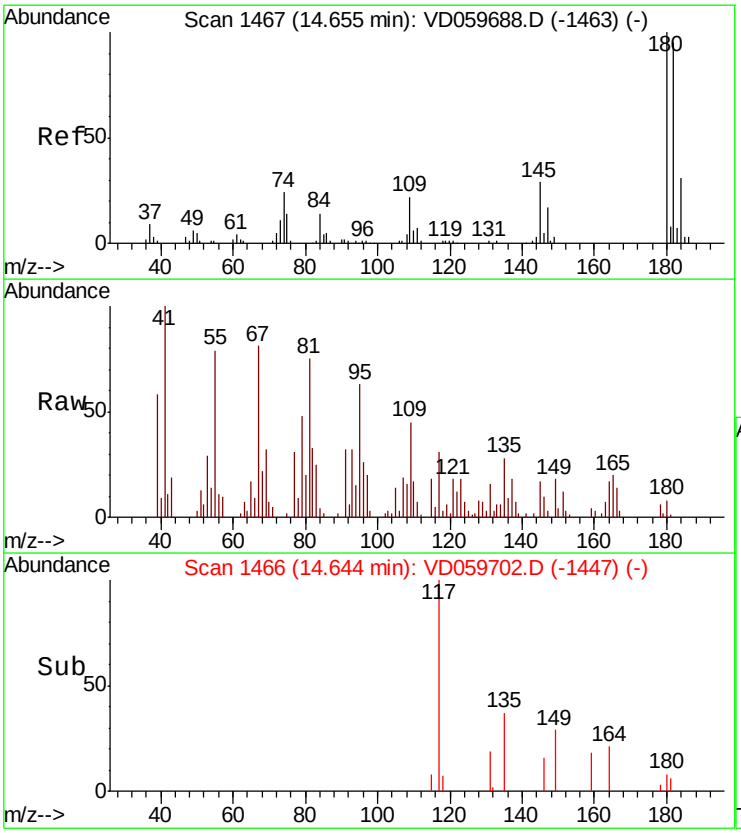
#95
Naphthalene
Concen: 7.358 ug/l
RT: 14.52 min Scan# 1453
Delta R.T. 0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 14167

Ion	Ratio	Lower	Upper
128	100		
127	21.7	10.6	16.0#
129	39.5	8.8	13.2#





#96
1,2,3-Trichlorobenzene
Concen: 2.386 ug/l
RT: 14.64 min Scan# 1466
Delta R.T. -0.01 min
Lab File: VD059702.D
Acq: 7 Aug 2018 13:55

Tgt Ion:180 Resp: 2713

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.5	142.5#
145	208.1	14.5	43.5#