Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060366.D
Acq On : 13 Nov 2018 17:52
Operator : JC/SY
Sample : J5889-08MS
Misc : 7.52g/5ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:50:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.41	168	17302	50.00	ug/l		-0.02
34) 1,4-Difluorobenzene	7.45	114	28256	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.29	117	35064	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	20496	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.79	65	18269	147.47	ug/l		0.00
Spiked Amount 50.000			Recovery = 294.94%				
35) Dibromofluoromethane	6.33	113	16661	79.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 158.14%				
50) Toluene-d8	9.46	98	37954	61.55	ug/l		0.00
Spiked Amount 50.000			Recovery = 123.10%				
62) 4-Bromofluorobenzene	12.43	95	18038	80.72	ug/l		0.00
Spiked Amount 50.000			Recovery = 161.44%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.61	85	5708	41.258	ug/l		82
3) Chloromethane	1.76	50	10232	62.432	ug/l		99
4) Vinyl Chloride	1.87	62	5225	39.038	ug/l		99
5) Bromomethane	2.18	94	6771	213.230	ug/l		90
6) Chloroethane	2.28	64	3598	81.018	ug/l		92
7) Trichlorofluoromethane	2.52	101	7300	46.261	ug/l		97
8) Diethyl Ether	2.83	74	4421	154.744	ug/l		91
9) 1,1,2-Trichlorotrifluoroet	3.10	101	4092	39.426	ug/l	#	91
10) Methyl Iodide	3.26	142	8890	65.949	ug/l		91
11) Tert butyl alcohol	3.96	59	13608	2674.966	ug/l	#	70
12) 1,1-Dichloroethene	3.08	96	4442	52.616	ug/l	#	91
13) Acrolein	2.98	56	9417	1566.617	ug/l	#	78
14) Allyl chloride	3.53	41	15956	98.778	ug/l	#	93
15) Acrylonitrile	4.09	53	74532	2512.402	ug/l		95
16) Acetone	3.16	43	63843	2970.935	ug/l		97
17) Carbon Disulfide	3.33	76	11993	44.011	ug/l		98
18) Methyl Acetate	3.55	43	25787	562.789	ug/l	#	91
19) Methyl tert-butyl Ether	4.12	73	43642	172.640	ug/l		93
20) Methylene Chloride	3.73	84	22245	116.694	ug/l		89
21) trans-1,2-Dichloroethene	4.11	96	9586	51.139	ug/l	#	80
22) Diisopropyl ether	4.85	45	62615	103.754	ug/l	#	73
23) Vinyl Acetate	4.80	43	201034	669.467	ug/l		96
24) 1,1-Dichloroethane	4.75	63	22549	72.863	ug/l	#	95
25) 2-Butanone	5.62	43	111552	2497.435	ug/l		98
26) 2,2-Dichloropropane	5.59	77	10531	43.770	ug/l		96
27) cis-1,2-Dichloroethene	5.59	96	13303	68.123	ug/l		88
28) Bromochloromethane	5.93	49	17198	125.948	ug/l		96
29) Tetrahydrofuran	5.96	42	60853	2584.048	ug/l		97
30) Chloroform	6.10	83	24802	80.167	ug/l		96
31) Cyclohexane	6.38	56	10041	33.947	ug/l	#	81
32) 1,1,1-Trichloroethane	6.29	97	11603	44.523	ug/l		96
36) 1,1-Dichloropropene	6.53	75	10156	36.381	ug/l		93
37) Ethyl Acetate	5.70	43	43172	336.082	ug/l	#	94
38) Carbon Tetrachloride	6.50	117	8583	33.145	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060366.D
Acq On : 13 Nov 2018 17:52
Operator : JC/SY
Sample : J5889-08MS
Misc : 7.52g/5ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:50:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.05	83	7936	24.717	ug/l		93
40) Benzene	6.80	78	42192	59.210	ug/l		97
41) Methacrylonitrile	5.95	41	56304	382.955	ug/l	#	93
42) 1,2-Dichloroethane	6.89	62	21270	114.040	ug/l		93
43) Isopropyl Acetate	8.35	43	45945	284.740	ug/l	#	93
44) Trichloroethene	7.75	130	9046	41.878	ug/l		99
45) 1,2-Dichloropropane	8.10	63	13224	73.583	ug/l		93
46) Dibromomethane	8.22	93	14598	138.691	ug/l	#	84
47) Bromodichloromethane	8.49	83	18122	73.063	ug/l	#	98
48) Methyl methacrylate	8.25	41	24271	247.632	ug/l		93
49) 1,4-Dioxane	8.23	88	7298	8605.810	ug/l	#	89
51) 4-Methyl-2-Pentanone	9.34	43	185141	1762.885	ug/l		100
52) Toluene	9.55	92	26499	58.216	ug/l		97
53) t-1,3-Dichloropropene	9.92	75	18654	89.012	ug/l		90
54) cis-1,3-Dichloropropene	9.10	75	20402	75.903	ug/l		88
55) 1,1,2-Trichloroethane	10.19	97	18566	140.727	ug/l		93
56) Ethyl methacrylate	10.04	69	16961	139.824	ug/l		93
57) 1,3-Dichloropropane	10.38	76	27768	138.128	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.93	63	65249	889.614	ug/l		93
59) 2-Hexanone	10.49	43	149143	1992.483	ug/l		99
60) Dibromochloromethane	10.64	129	18163	113.255	ug/l		97
61) 1,2-Dibromoethane	10.76	107	20554	155.493	ug/l		97
64) Tetrachloroethene	10.26	164	10558	33.728	ug/l		94
65) Chlorobenzene	11.32	112	32076	42.220	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.42	131	13238	53.255	ug/l		95
67) Ethyl Benzene	11.43	91	43716	33.637	ug/l		92
68) m/p-Xylenes	11.57	106	31596	65.905	ug/l		100
69) o-Xylene	11.94	106	15612	33.708	ug/l		94
70) Styrene	11.96	104	28921	38.638	ug/l	#	92
71) Bromoform	12.12	173	16908	101.222	ug/l	#	85
73) Isopropylbenzene	12.28	105	37081	24.832	ug/l		99
74) N-amyl acetate	12.14	43	36834	96.211	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.56	83	35966	147.270	ug/l		98
76) 1,2,3-Trichloropropane	12.60	75	33898	138.257	ug/l		99
77) Bromobenzene	12.54	156	19243	48.513	ug/l		91
78) n-propylbenzene	12.64	91	48448	25.993	ug/l		95
79) 2-Chlorotoluene	12.71	91	34193	33.495	ug/l		97
80) 1,3,5-Trimethylbenzene	12.79	105	32179	27.728	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.34	75	6499	93.106	ug/l	#	80
82) 4-Chlorotoluene	12.81	91	41969	36.599	ug/l		90
83) tert-Butylbenzene	13.05	119	34134	26.493	ug/l		94
84) 1,2,4-Trimethylbenzene	13.10	105	34839	30.059	ug/l		94
85) sec-Butylbenzene	13.23	105	33723	21.334	ug/l		94
86) p-Isopropyltoluene	13.35	119	29318	23.031	ug/l		98
87) 1,3-Dichlorobenzene	13.31	146	27675	39.216	ug/l		93
88) 1,4-Dichlorobenzene	13.40	146	30007	43.538	ug/l		97
89) n-Butylbenzene	13.65	91	27159	19.325	ug/l		99
90) Hexachloroethane	13.86	117	6559	21.729	ug/l		93
91) 1,2-Dichlorobenzene	13.66	146	32185	55.525	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.23	75	4786	162.348	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060366.D
Acq On : 13 Nov 2018 17:52
Operator : JC/SY
Sample : J5889-08MS
Misc : 7.52g/5ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:50:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	17543	38.172	ug/l	96
94) Hexachlorobutadiene	14.88	225	7263	21.128	ug/l	91
95) Naphthalene	14.97	128	38032	67.771	ug/l	99
96) 1,2,3-Trichlorobenzene	15.12	180	15942	43.288	ug/l	90

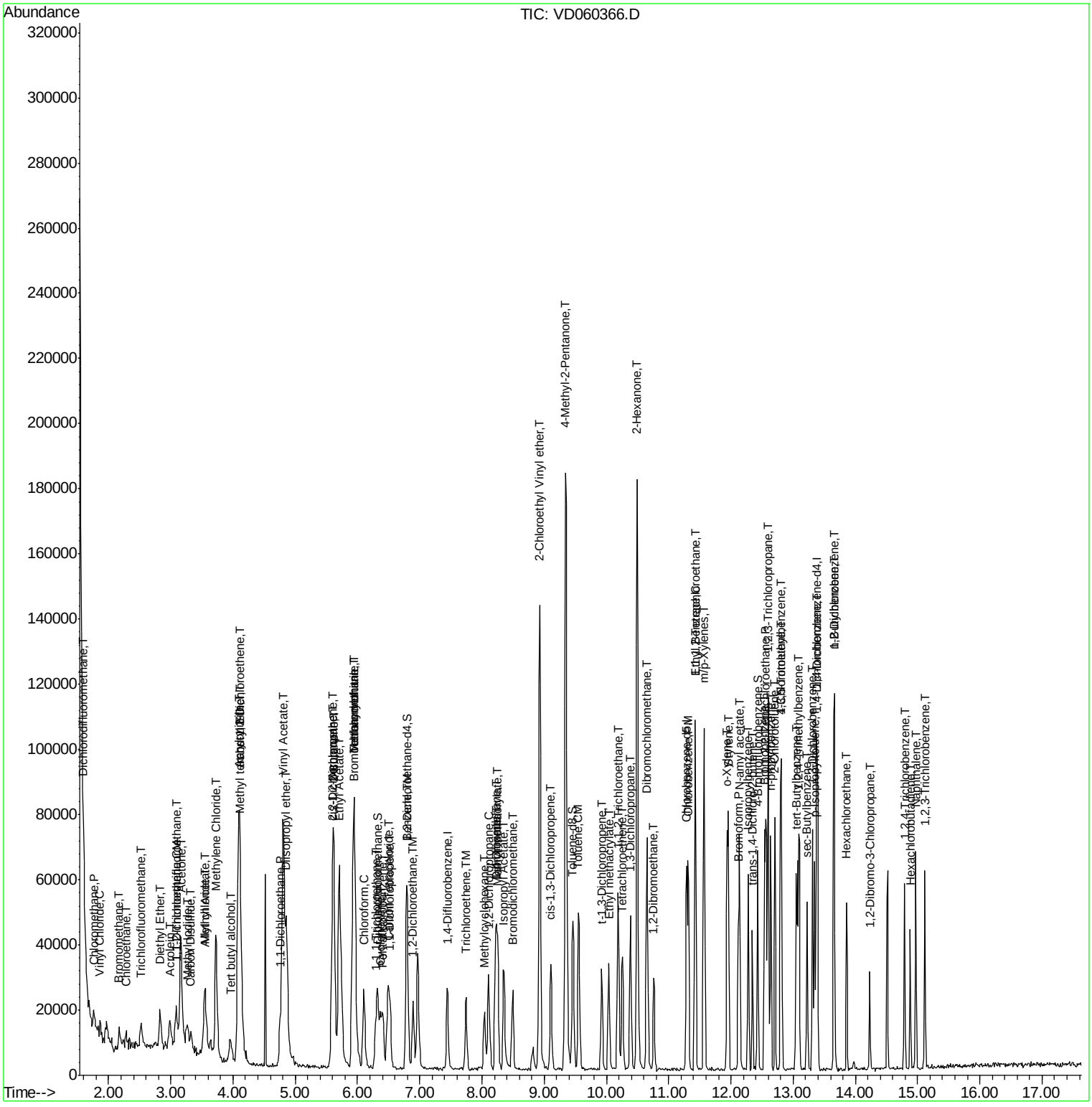
(#) = qualifier out of range (m) = manual integration (+) = signals summed

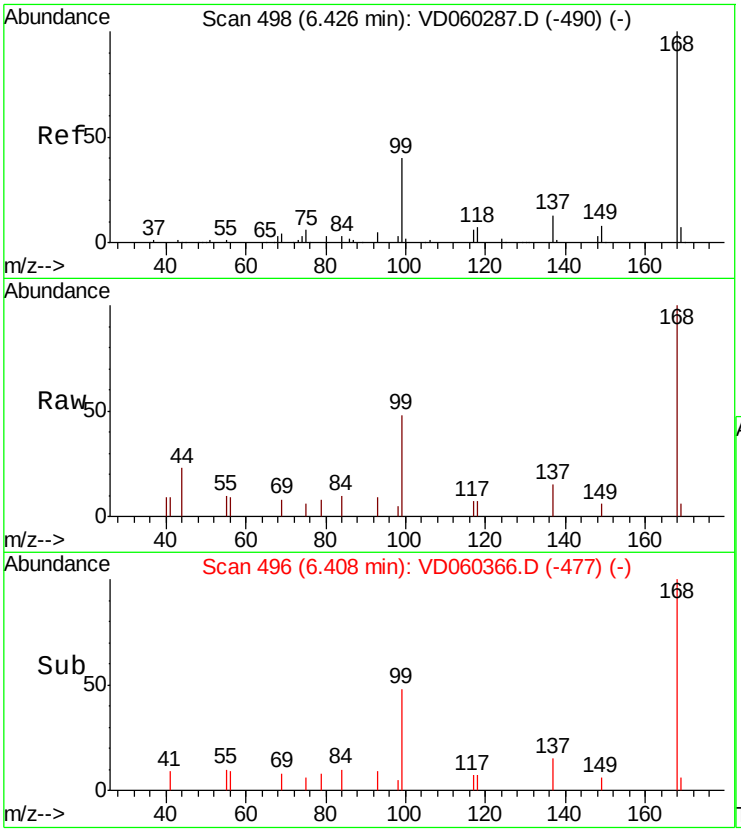
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111318\
Data File : VD060366.D
Acq On : 13 Nov 2018 17:52
Operator : JC/SY
Sample : J5889-08MS
Misc : 7.52g/5ml/MSVOA_D/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Nov 14 05:50:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:56:04 2018
Response via : Initial Calibration



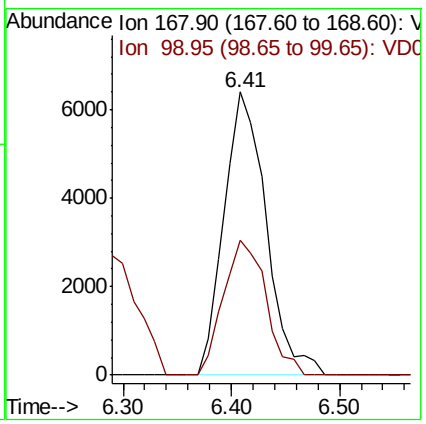


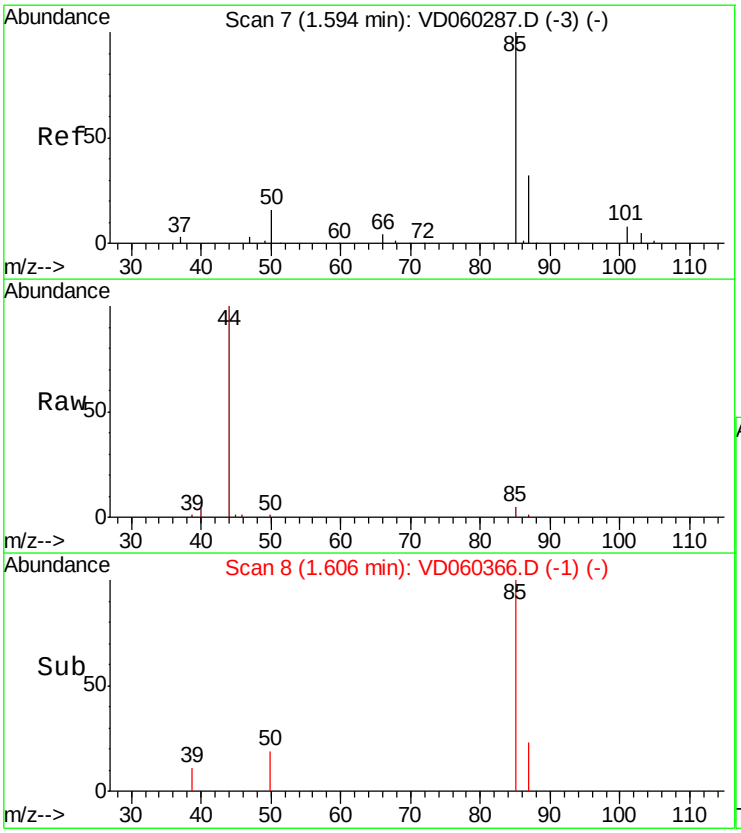
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.41 min Scan# 496
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 17302

Ion	Ratio	Lower	Upper
168	100		
99	47.6	39.8	59.8

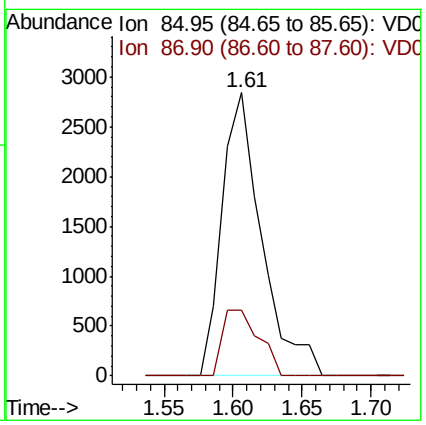


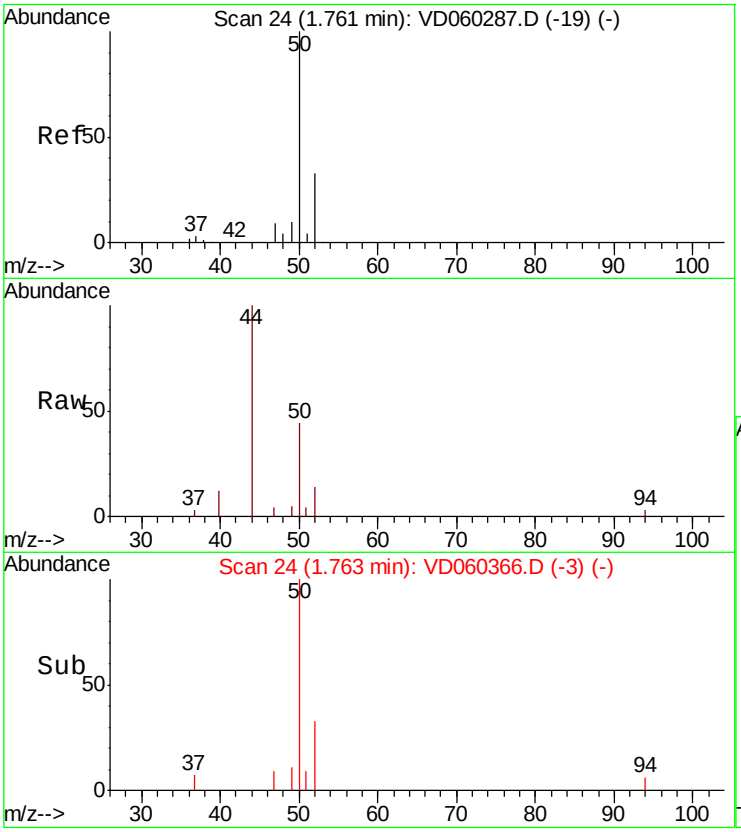


#2
Dichlorodifluoromethane
Concen: 41.258 ug/l
RT: 1.61 min Scan# 8
Delta R.T. 0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 85 Resp: 5708

Ion	Ratio	Lower	Upper
85	100		
87	23.3	16.8	50.4



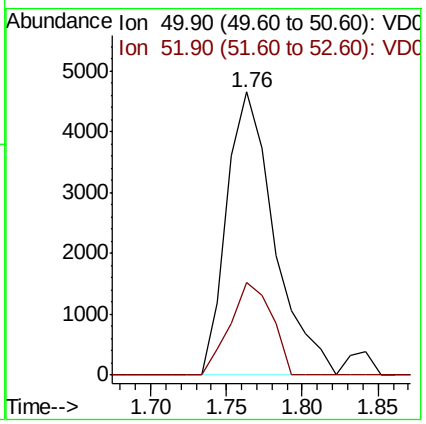


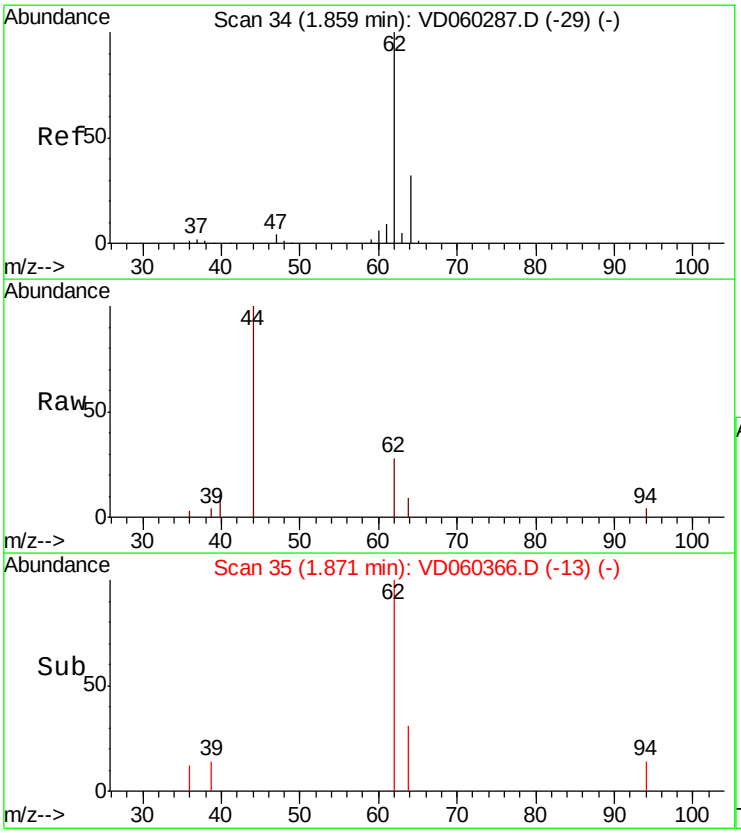
#3
Chloromethane
Concen: 62.432 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 10232

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.8	38.6

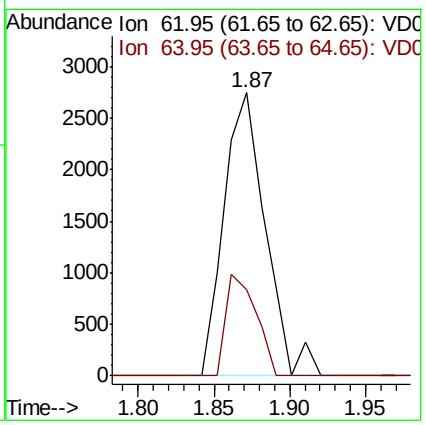


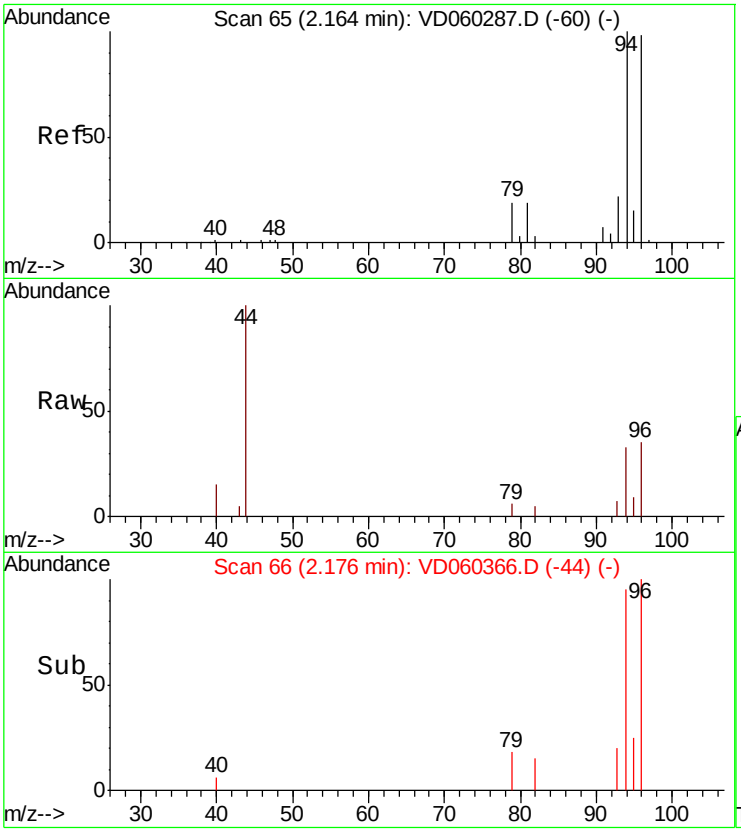


#4
Vinyl Chloride
Concen: 39.038 ug/l
RT: 1.87 min Scan# 35
Delta R.T. 0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 62 Resp: 5225

Ion	Ratio	Lower	Upper
62	100		
64	30.6	24.9	37.3



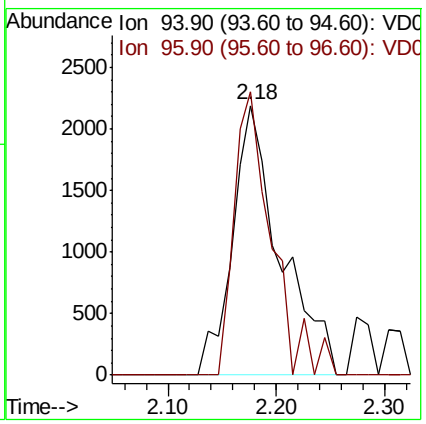


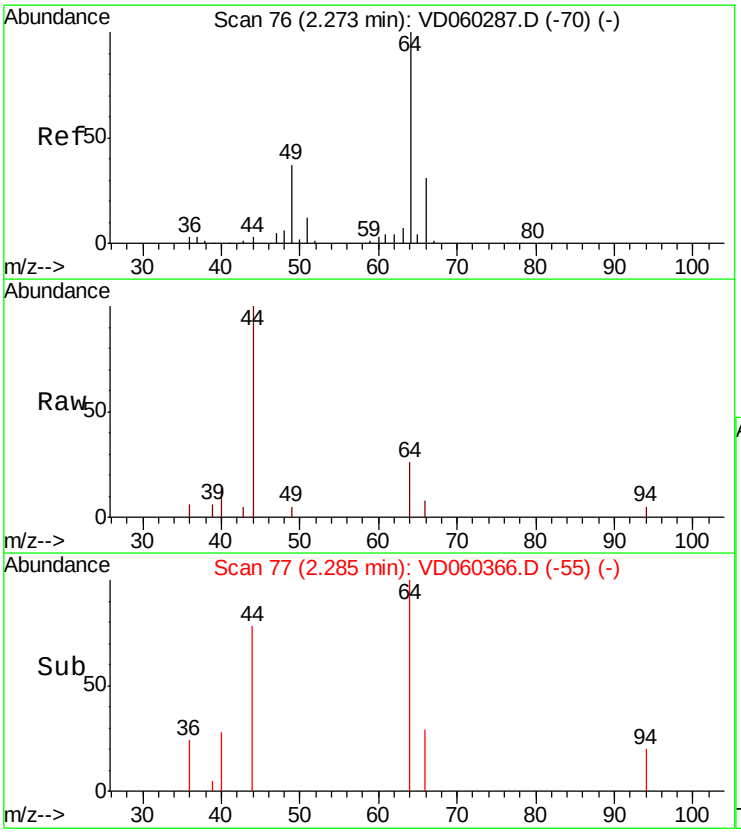
#5
Bromomethane
Concen: 213.230 ug/l
RT: 2.18 min Scan# 66
Delta R.T. 0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 6771

Ion	Ratio	Lower	Upper
94	100		
96	105.0	76.6	114.8

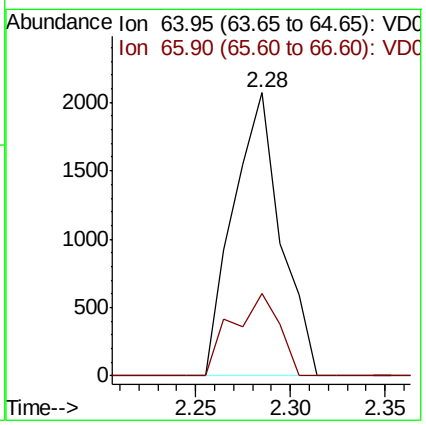


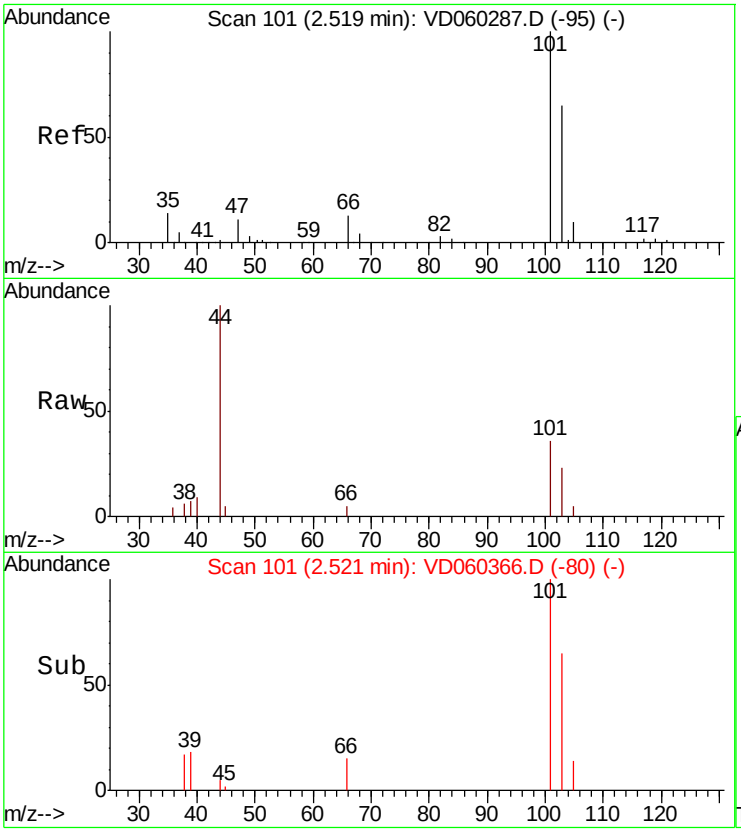


#6
Chloroethane
Concen: 81.018 ug/l
RT: 2.28 min Scan# 77
Delta R.T. 0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 64 Resp: 3598

Ion	Ratio	Lower	Upper
64	100		
66	29.0	26.6	40.0



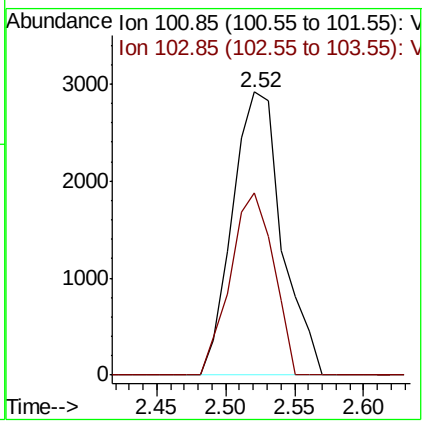


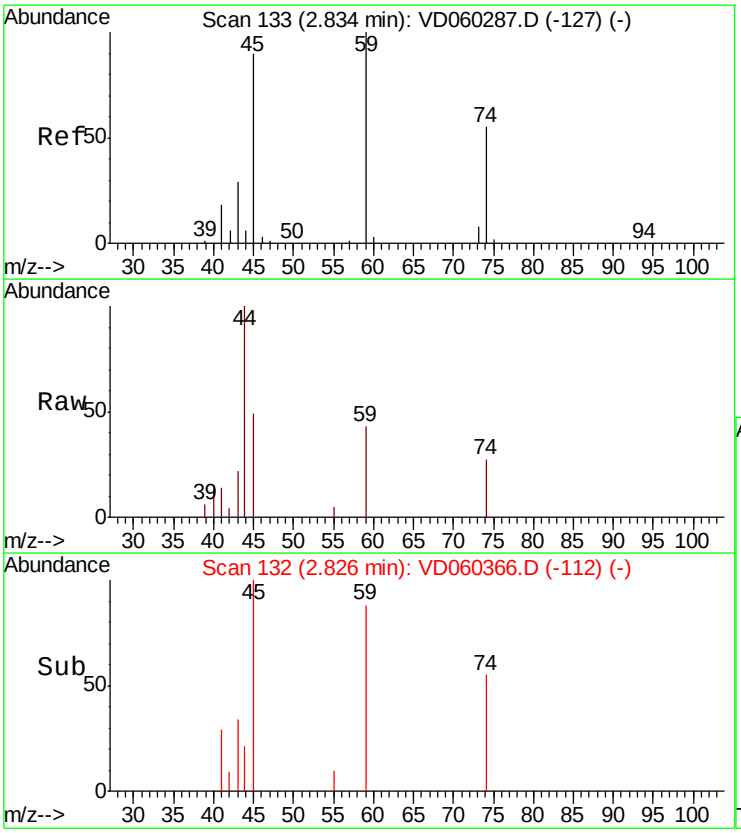
#7
Trichlorofluoromethane
Concen: 46.261 ug/l
RT: 2.52 min Scan# 101
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 7300

Ion	Ratio	Lower	Upper
101	100		
103	64.5	53.6	80.4

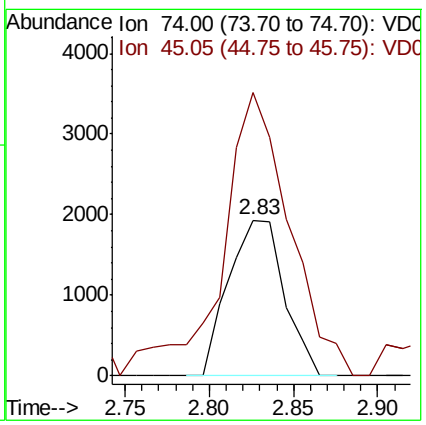


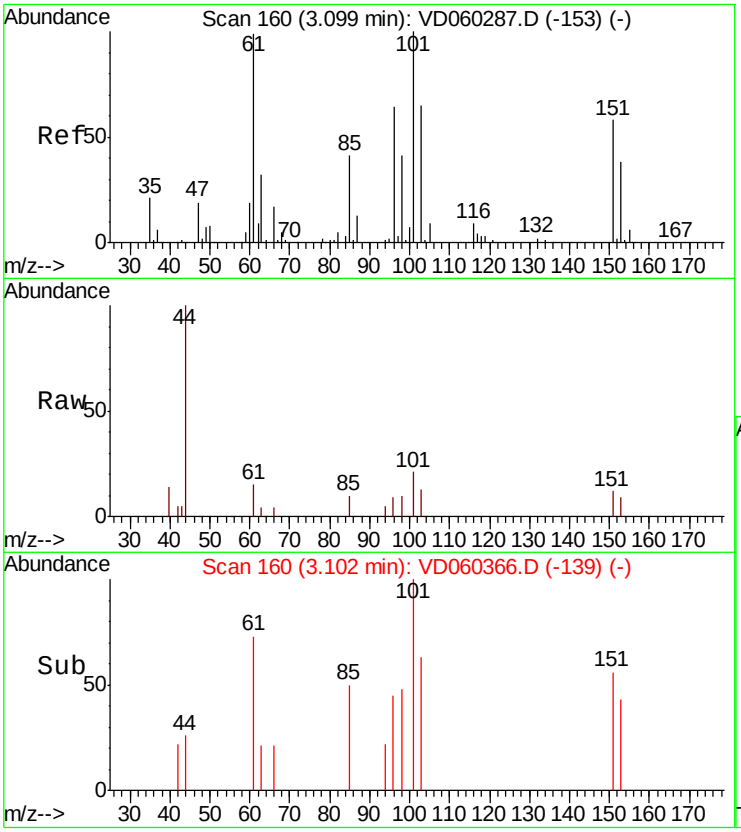


#8
Diethyl Ether
Concen: 154.744 ug/l
RT: 2.83 min Scan# 132
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 74 Resp: 4421

Ion	Ratio	Lower	Upper
74	100		
45	182.1	84.8	254.4



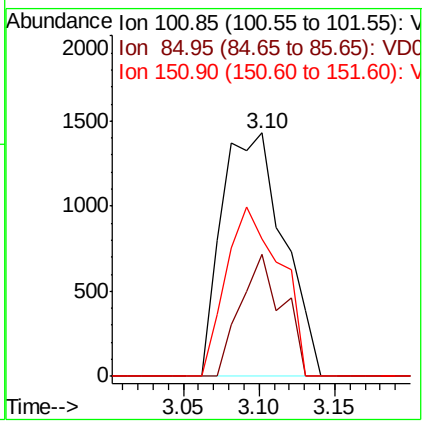


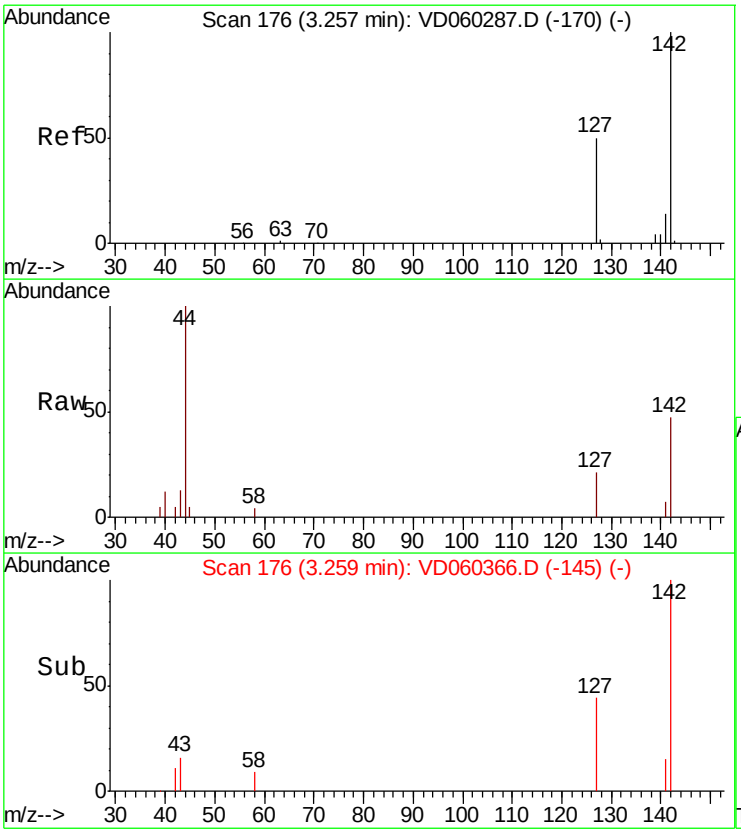
#9
1,1,2-Trichlorotrifluoroethane
Concen: 39.426 ug/l
RT: 3.10 min Scan# 160
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 4092

Ion	Ratio	Lower	Upper
101	100		
85	50.0	31.4	47.0#
151	56.3	47.4	71.0

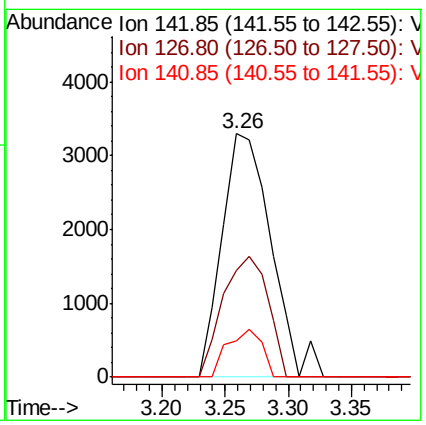


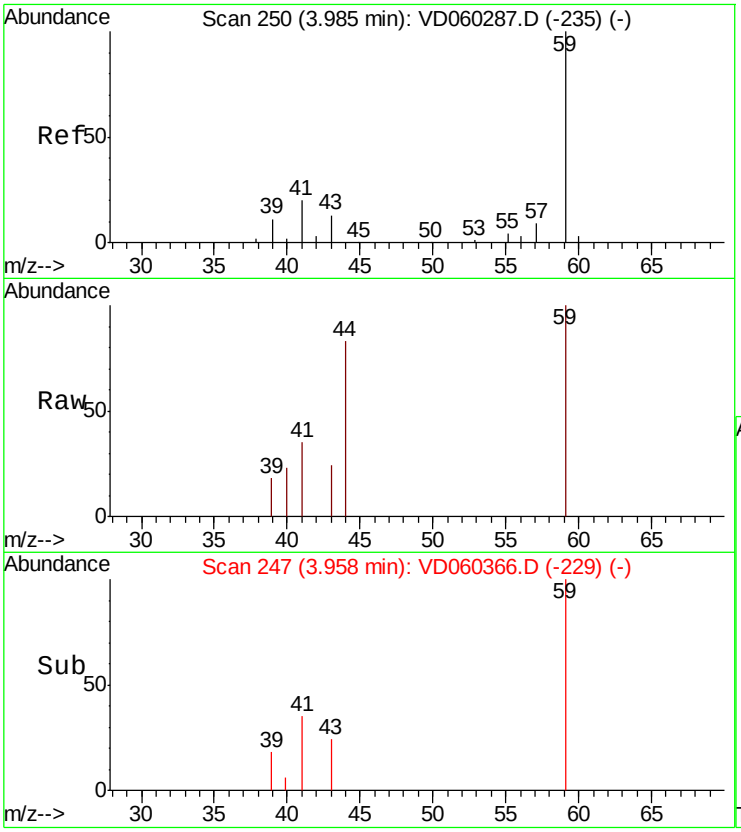


#10
Methyl Iodide
Concen: 65.949 ug/l
RT: 3.26 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:142 Resp: 8890

Ion	Ratio	Lower	Upper
142	100		
127	43.6	41.0	61.6
141	14.7	11.9	17.9



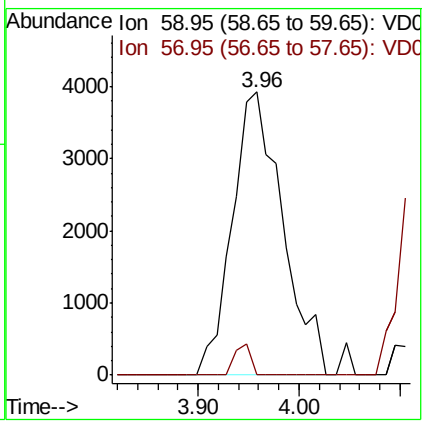


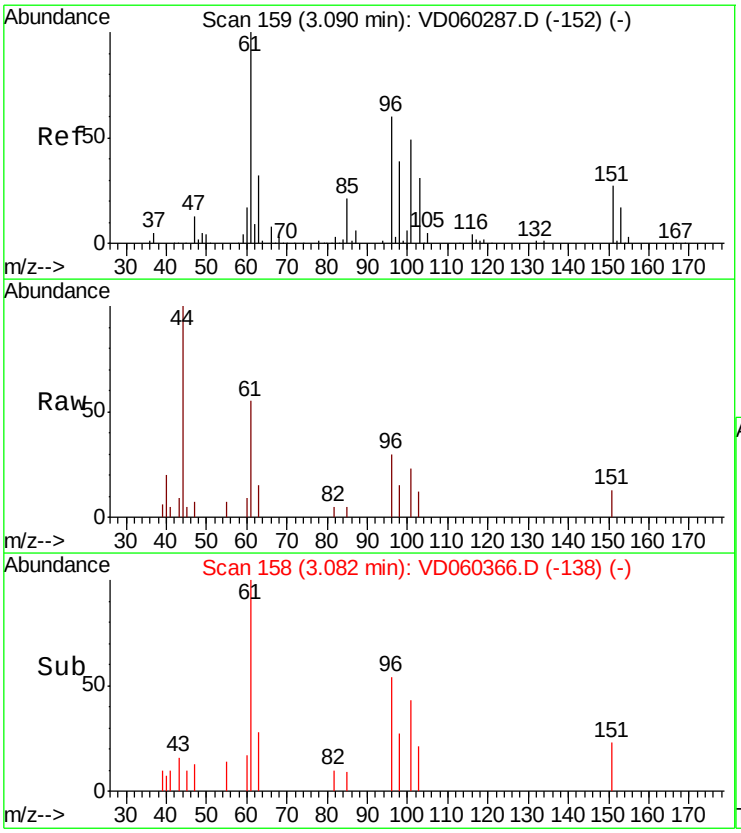
#11
Tert butyl alcohol
Concen: 2674.966 ug/l
RT: 3.96 min Scan# 247
Delta R.T. -0.03 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 13608

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.3	13.9#

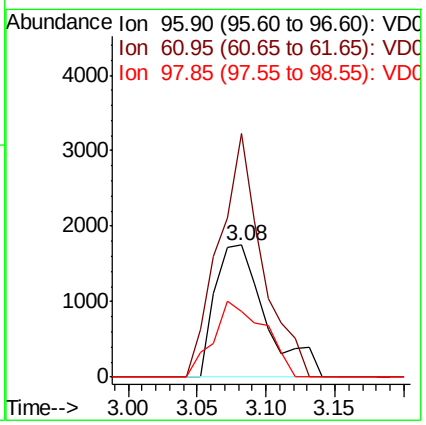


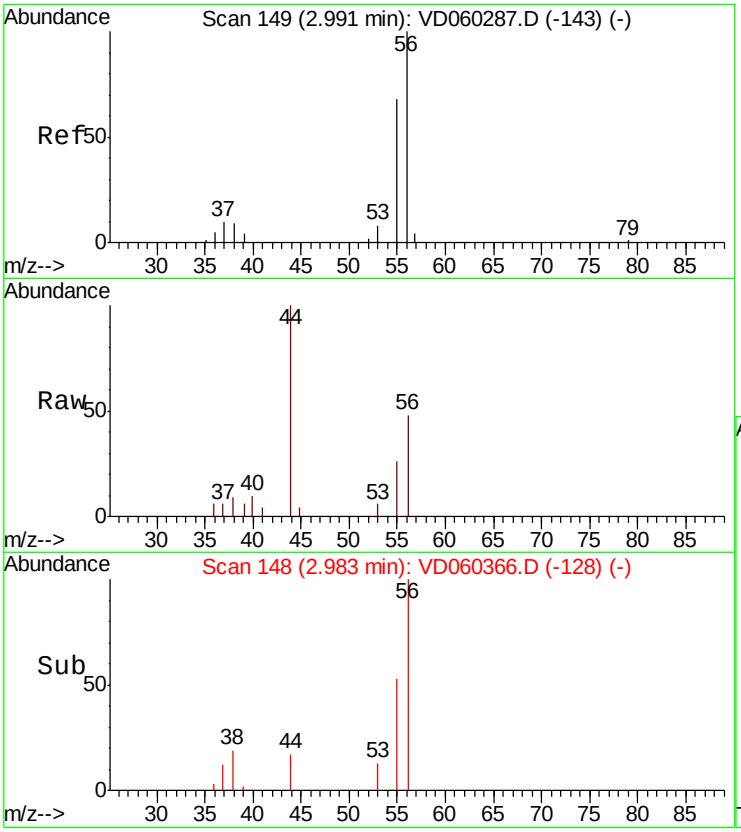


#12
1,1-Dichloroethene
Concen: 52.616 ug/l
RT: 3.08 min Scan# 158
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 96 Resp: 4442

Ion	Ratio	Lower	Upper
96	100		
61	184.8	142.2	213.4
98	50.3	52.6	79.0#



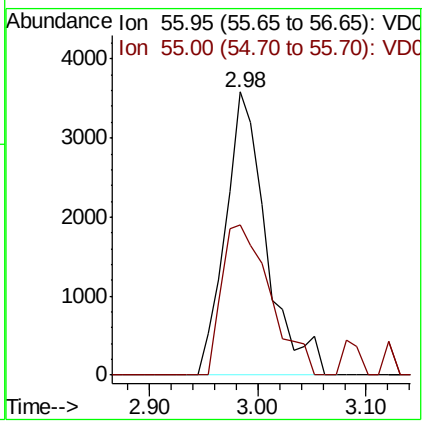


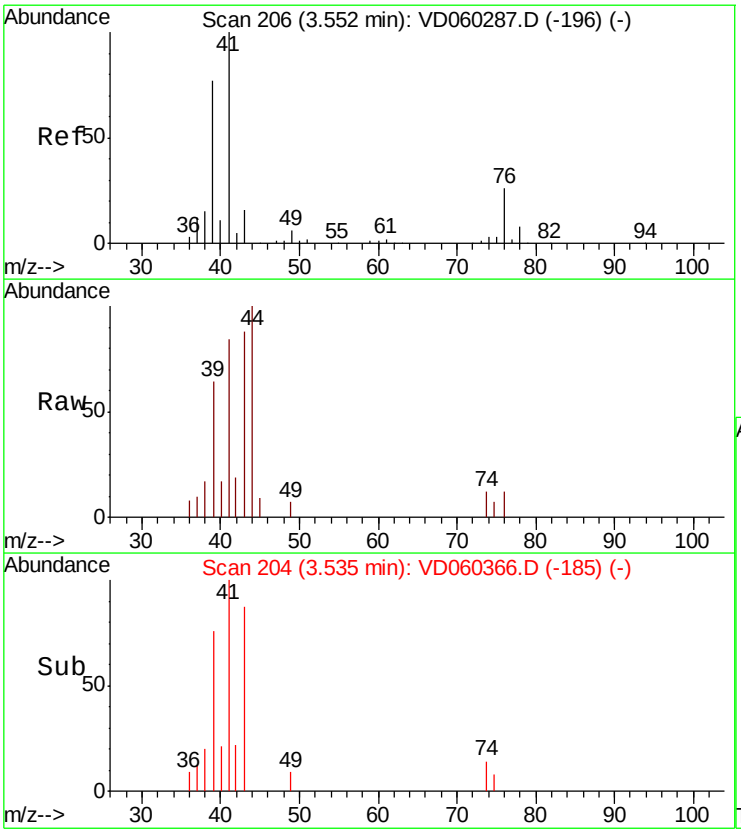
#13
Acrolein
Concen: 1566.617 ug/l
RT: 2.98 min Scan# 148
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 9417

Ion	Ratio	Lower	Upper
56	100		
55	53.0	57.0	85.6#

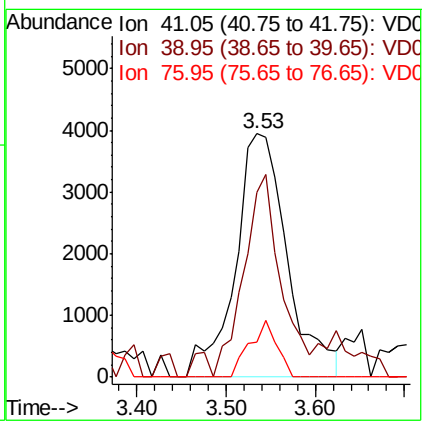


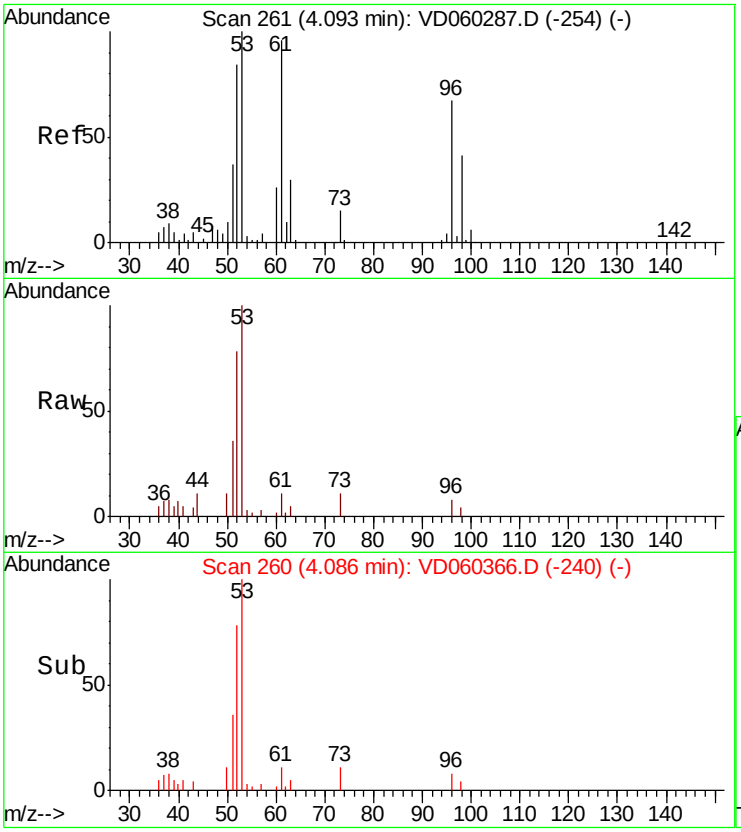


#14
Allyl chloride
Concen: 98.778 ug/l
RT: 3.53 min Scan# 204
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 41 Resp: 15956

Ion	Ratio	Lower	Upper
41	100		
39	76.0	60.4	90.6
76	14.6	21.8	32.8#



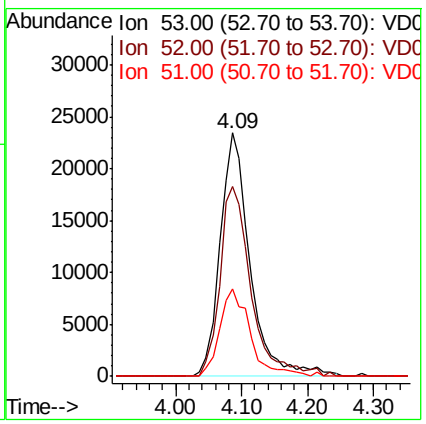


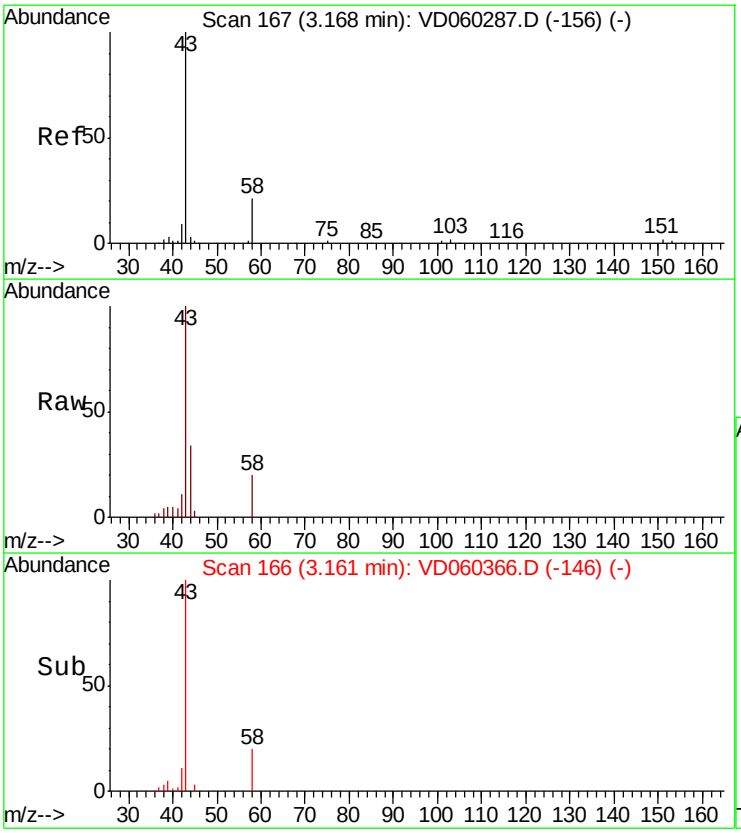
#15
Acrylonitrile
Concen: 2512.402 ug/l
RT: 4.09 min Scan# 260
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 74532

Ion	Ratio	Lower	Upper
53	100		
52	77.8	67.0	100.4
51	36.2	29.9	44.9

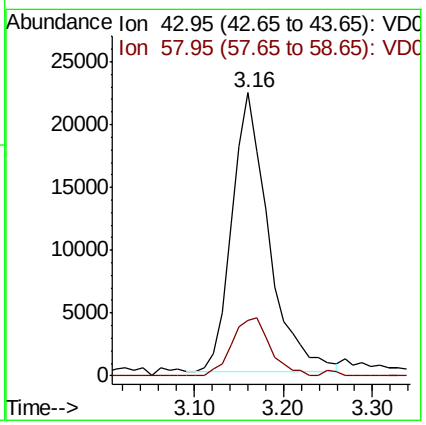


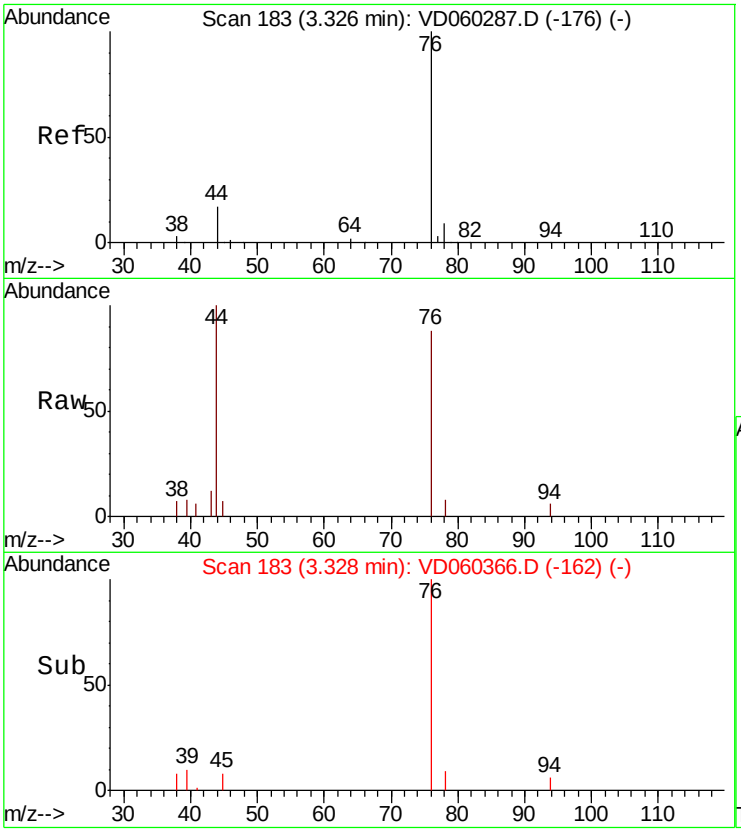


#16
Acetone
Concen: 2970.935 ug/l
RT: 3.16 min Scan# 166
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 43 Resp: 63843

Ion	Ratio	Lower	Upper
43	100		
58	19.7	16.9	25.3



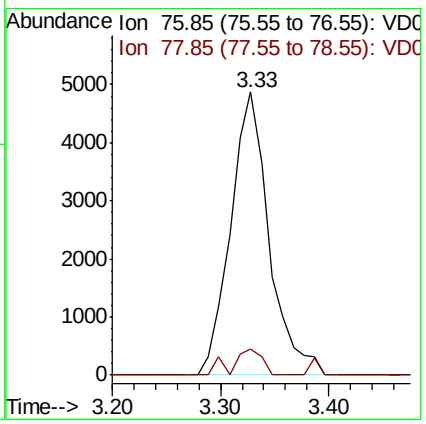


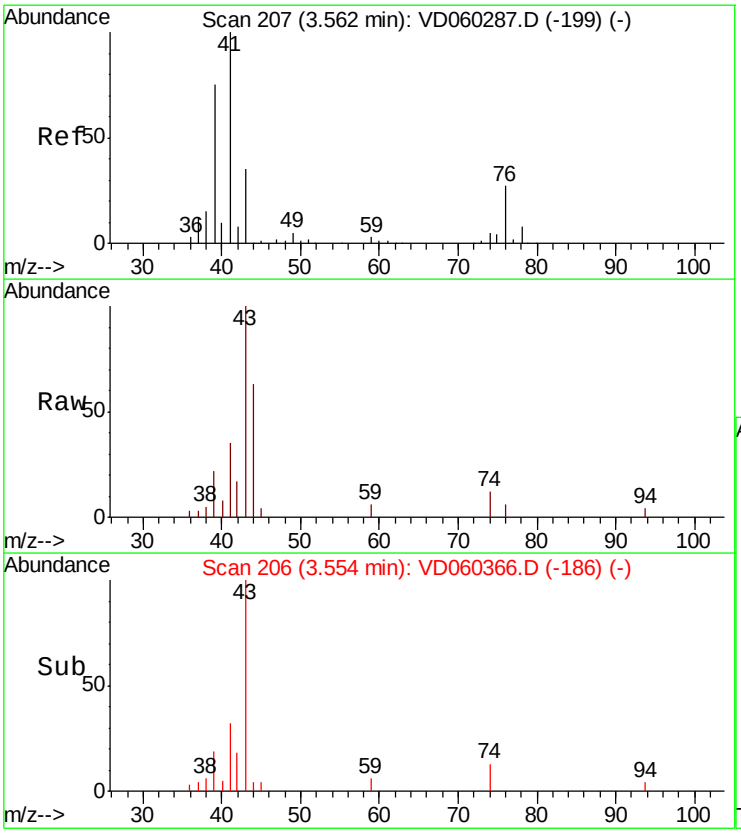
#17
Carbon Disulfide
Concen: 44.011 ug/l
RT: 3.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 11993

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

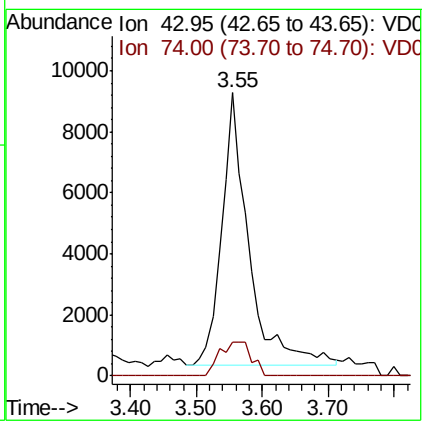


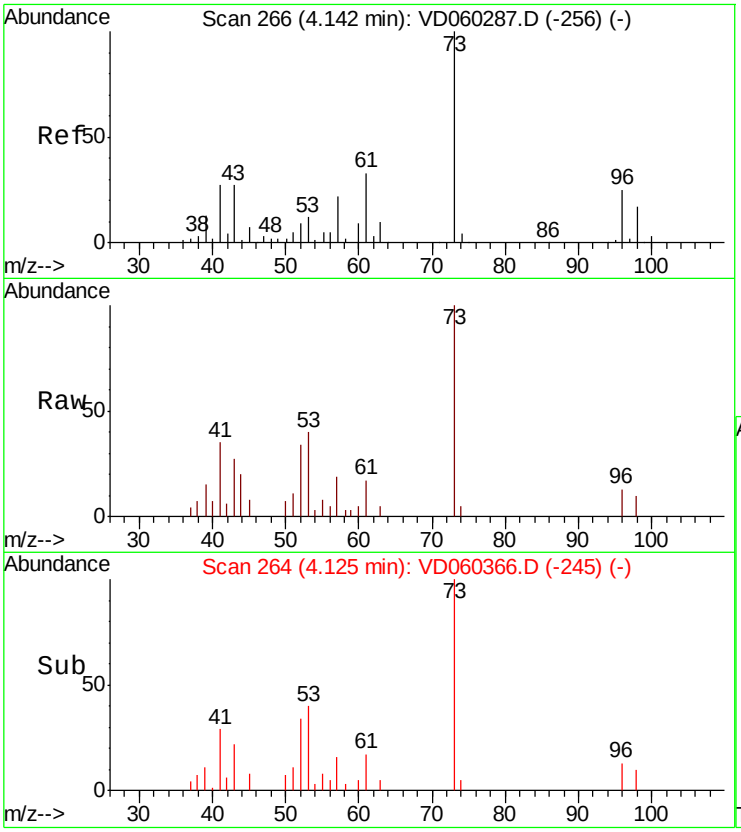


#18
Methyl Acetate
Concen: 562.789 ug/l
RT: 3.55 min Scan# 206
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 43 Resp: 25787

Ion	Ratio	Lower	Upper
43	100		
74	11.8	12.4	18.6#



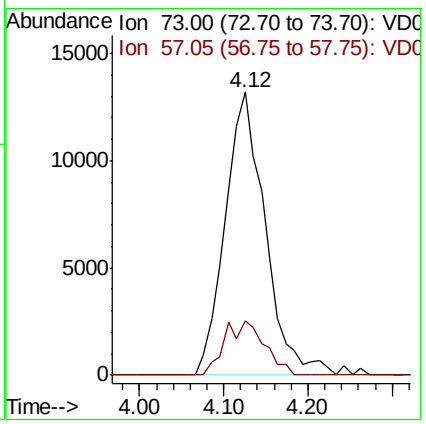


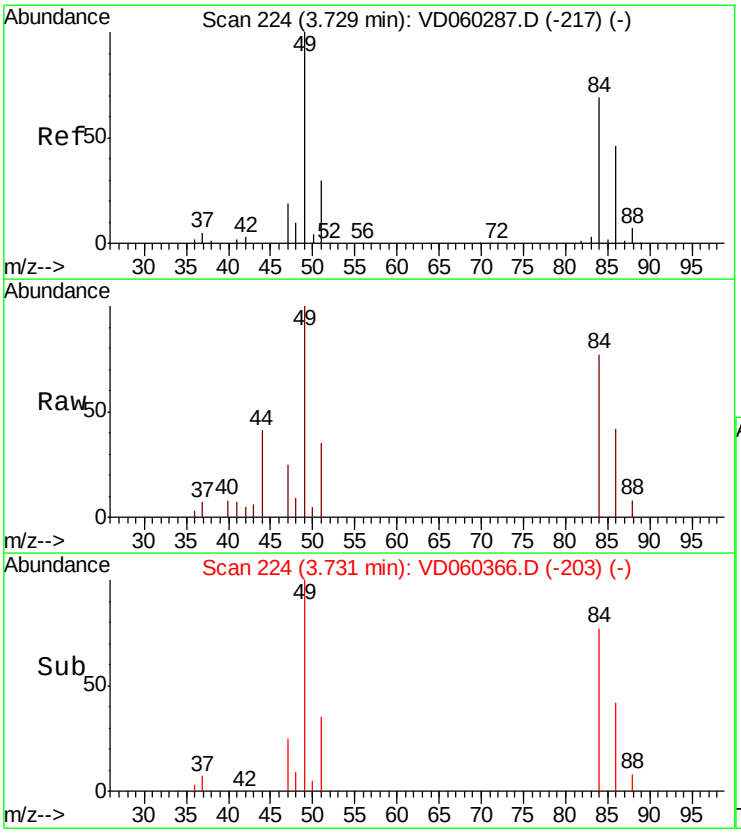
#19
Methyl tert-butyl Ether
Concen: 172.640 ug/l
RT: 4.12 min Scan# 264
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 43642

Ion	Ratio	Lower	Upper
73	100		
57	19.0	18.1	27.1

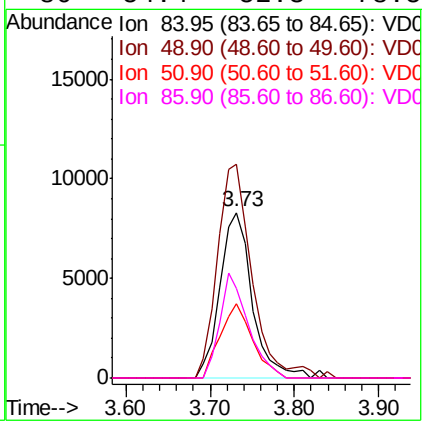


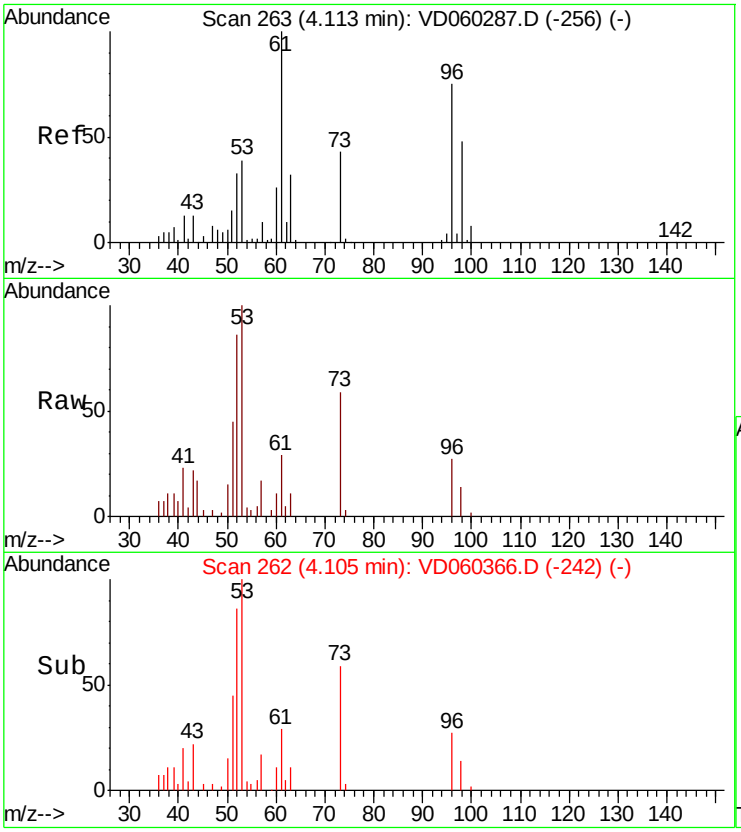


#20
Methylene Chloride
Concen: 116.694 ug/l
RT: 3.73 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 84 Resp: 22245

Ion	Ratio	Lower	Upper
84	100		
49	129.3	115.6	173.4
51	45.1	35.6	53.4
86	54.4	52.3	78.5



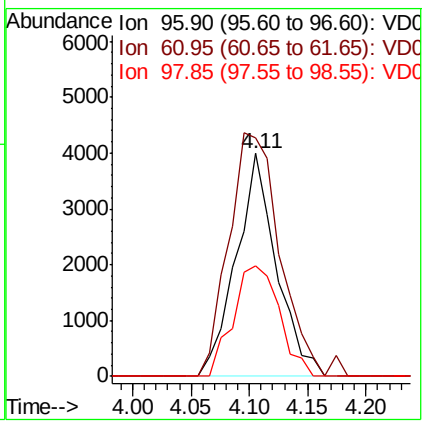


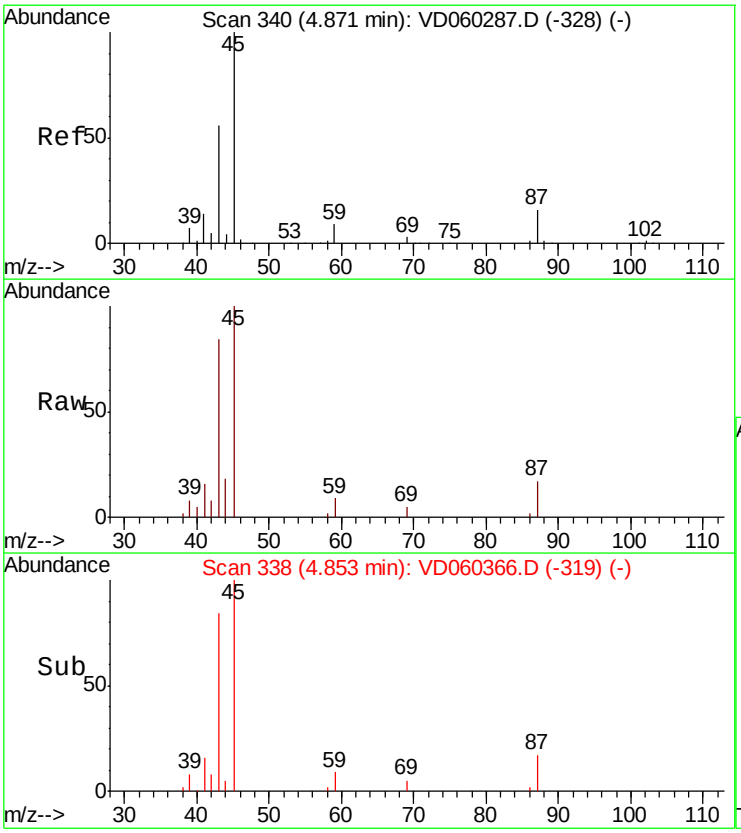
#21
trans-1,2-Dichloroethene
Concen: 51.139 ug/l
RT: 4.11 min Scan# 262
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 9586

Ion	Ratio	Lower	Upper
96	100		
61	107.2	105.8	158.6
98	49.7	50.8	76.2#

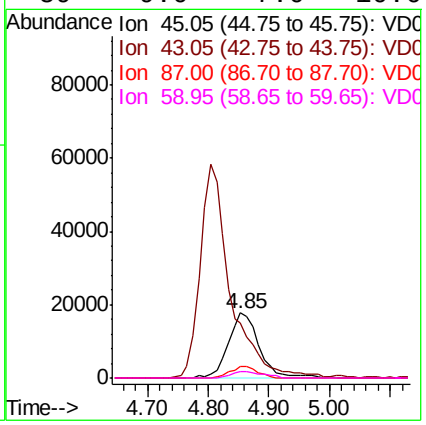


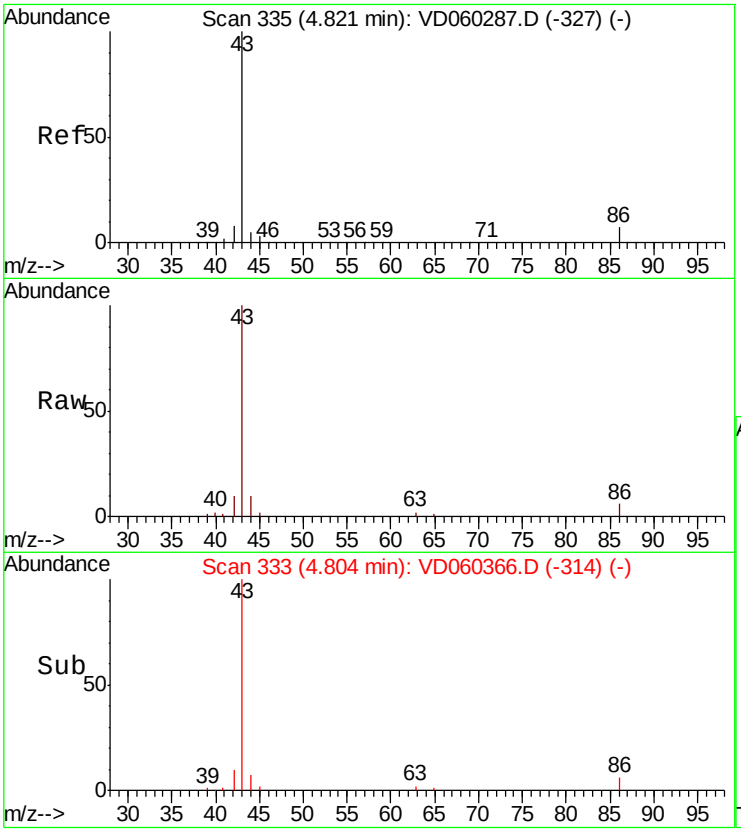


#22
Diisopropyl ether
Concen: 103.754 ug/l
RT: 4.85 min Scan# 338
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 45 Resp: 62615

Ion	Ratio	Lower	Upper
45	100		
43	84.4	44.9	67.3#
87	17.0	13.9	20.9
59	9.0	7.0	10.6



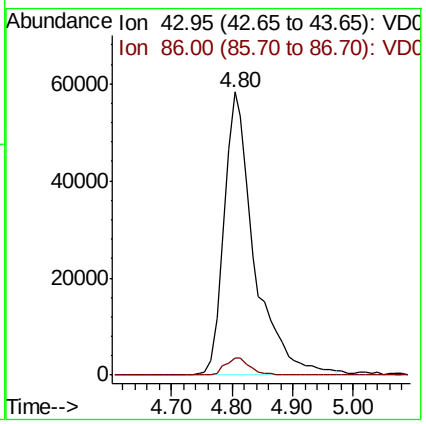


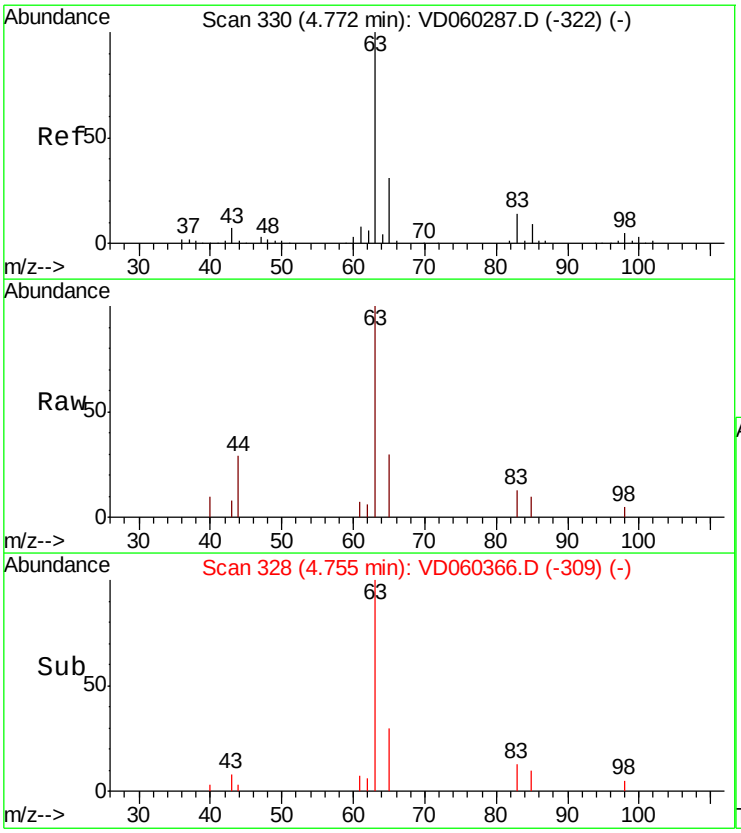
#23
Vinyl Acetate
Concen: 669.467 ug/l
RT: 4.80 min Scan# 333
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 201034

Ion	Ratio	Lower	Upper
43	100		
86	5.9	5.7	8.5

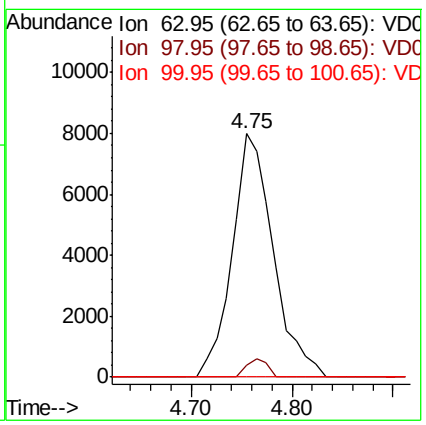


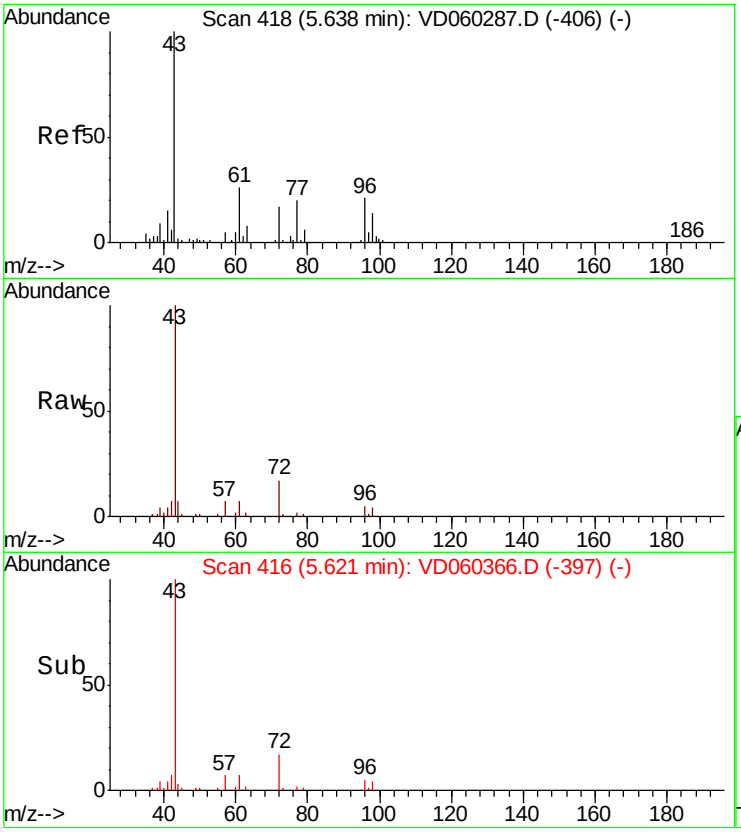


#24
1,1-Dichloroethane
Concen: 72.863 ug/l
RT: 4.75 min Scan# 328
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 63 Resp: 22549

Ion	Ratio	Lower	Upper
63	100		
98	5.0	2.8	8.4
100	0.0	1.8	5.5#



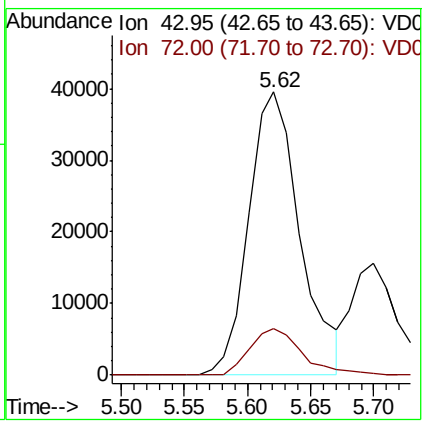


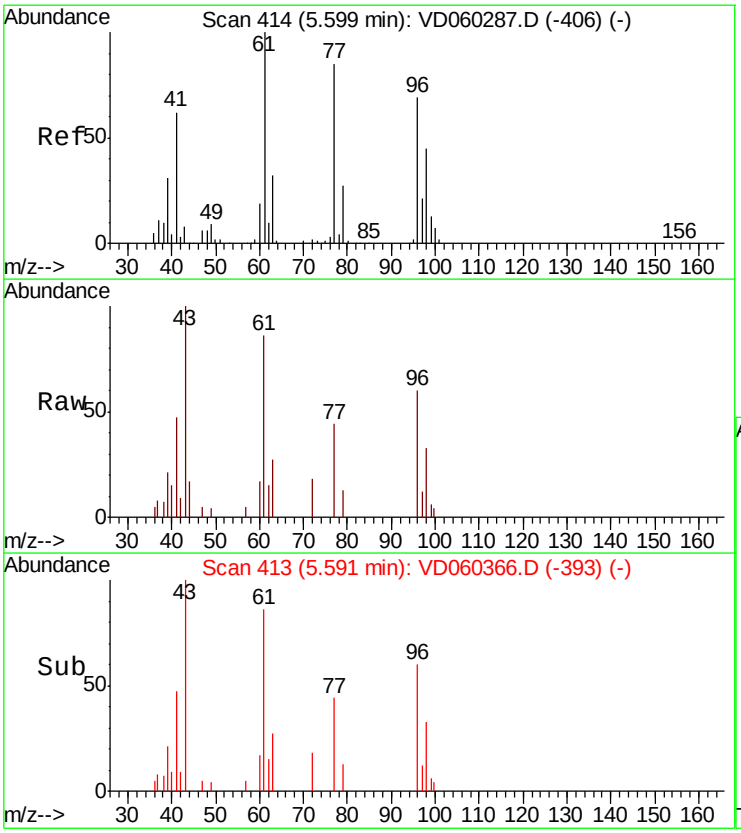
#25
2-Butanone
Concen: 2497.435 ug/l
RT: 5.62 min Scan# 416
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 111552

Ion	Ratio	Lower	Upper
43	100		
72	16.5	13.8	20.8

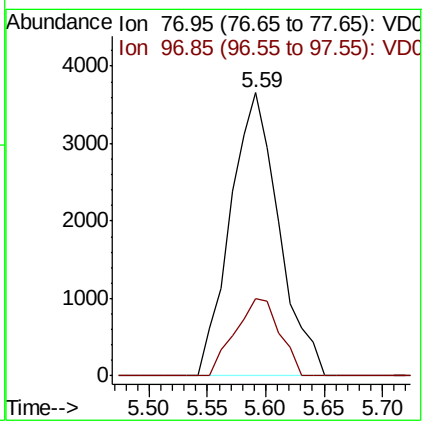


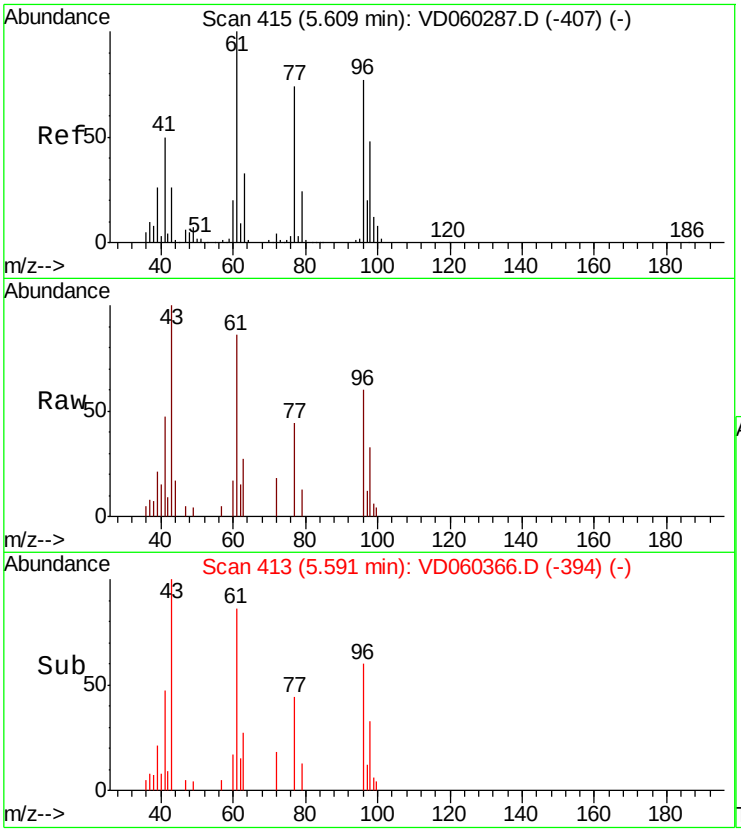


#26
2,2-Dichloropropane
Concen: 43.770 ug/l
RT: 5.59 min Scan# 413
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 77 Resp: 10531

Ion	Ratio	Lower	Upper
77	100		
97	27.3	12.6	37.8



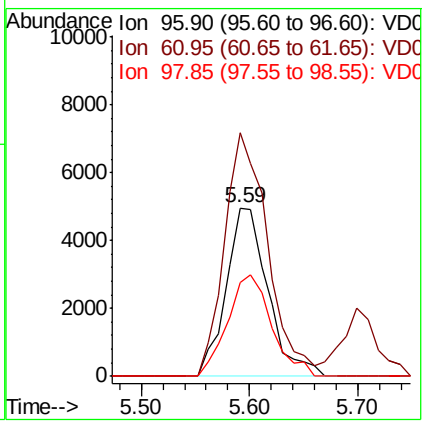


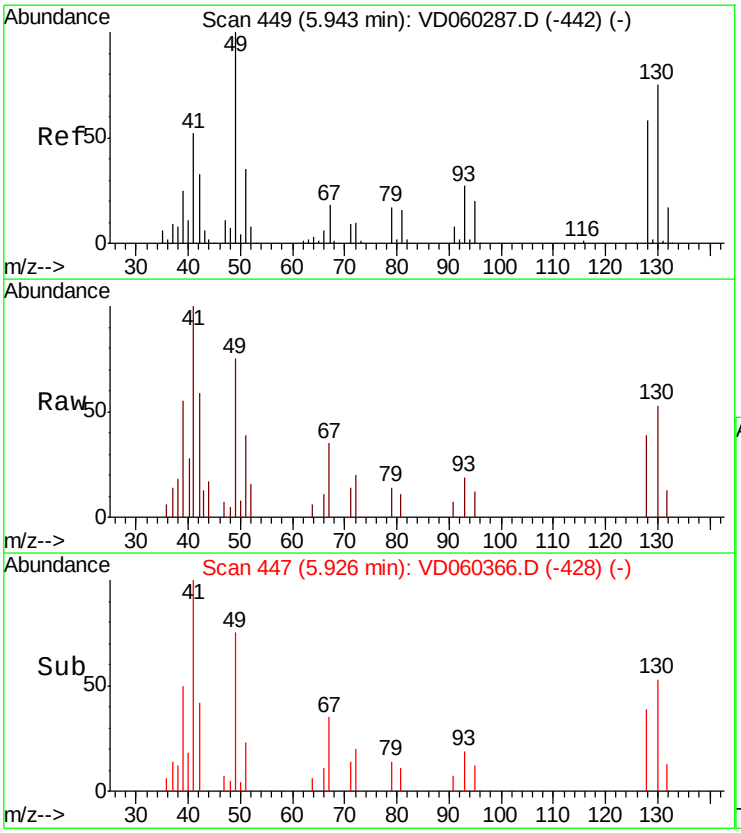
#27
cis-1,2-Dichloroethene
Concen: 68.123 ug/l
RT: 5.59 min Scan# 413
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 13303

Ion	Ratio	Lower	Upper
96	100		
61	144.6	0.0	259.0
98	55.7	0.0	128.8

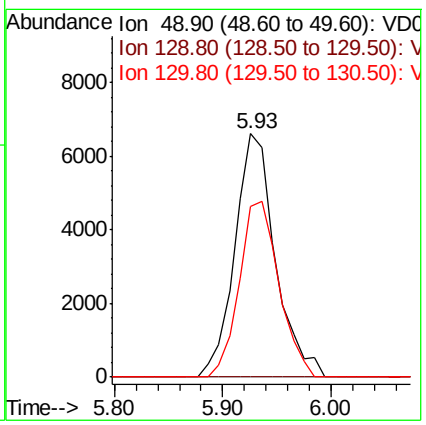


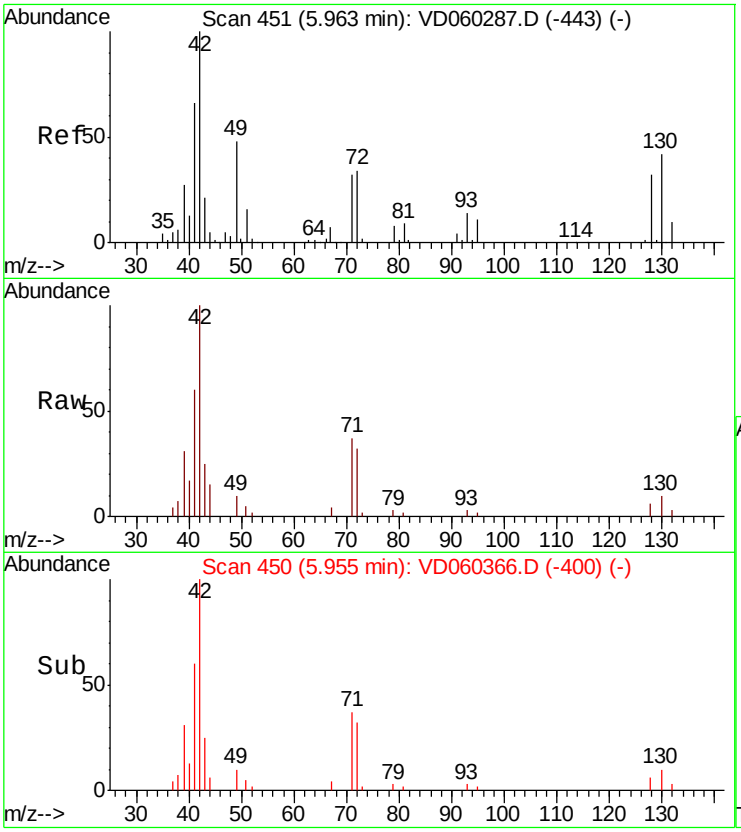


#28
Bromochloromethane
Concen: 125.948 ug/l
RT: 5.93 min Scan# 447
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 49 Resp: 17198

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.8
130	70.0	53.6	80.4



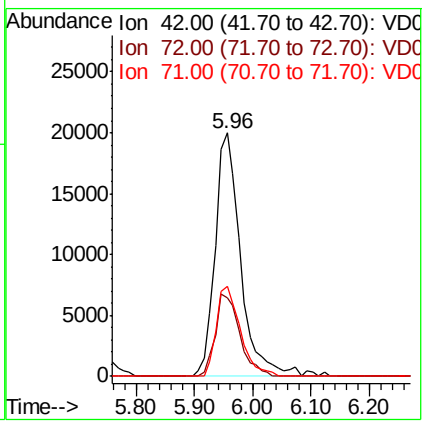


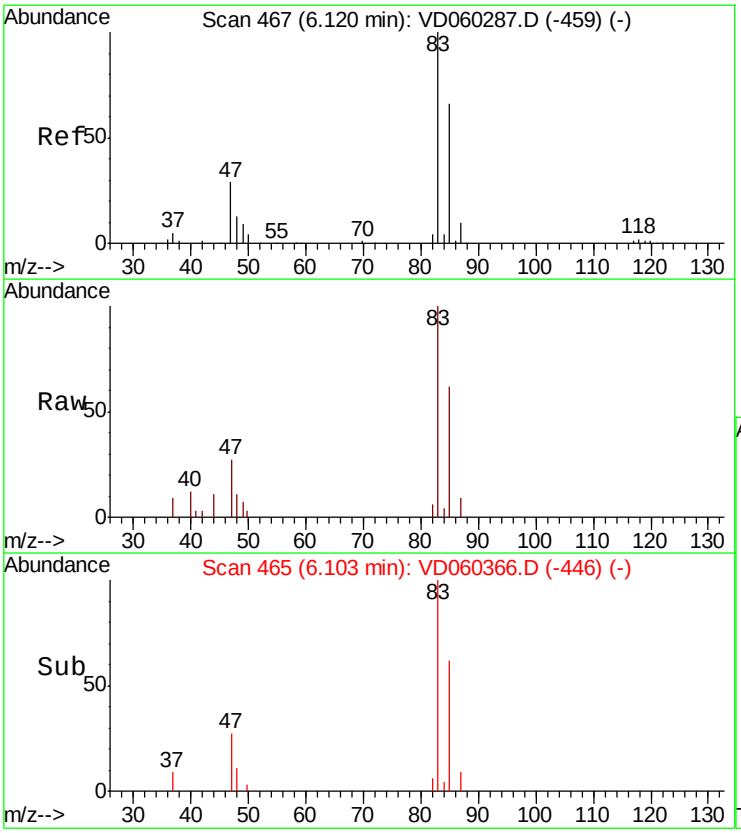
#29
Tetrahydrofuran
Concen: 2584.048 ug/l
RT: 5.96 min Scan# 450
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 60853

Ion	Ratio	Lower	Upper
42	100		
72	32.1	27.6	41.4
71	34.6	26.5	39.7

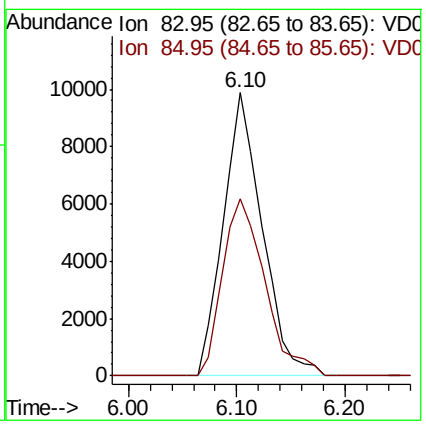


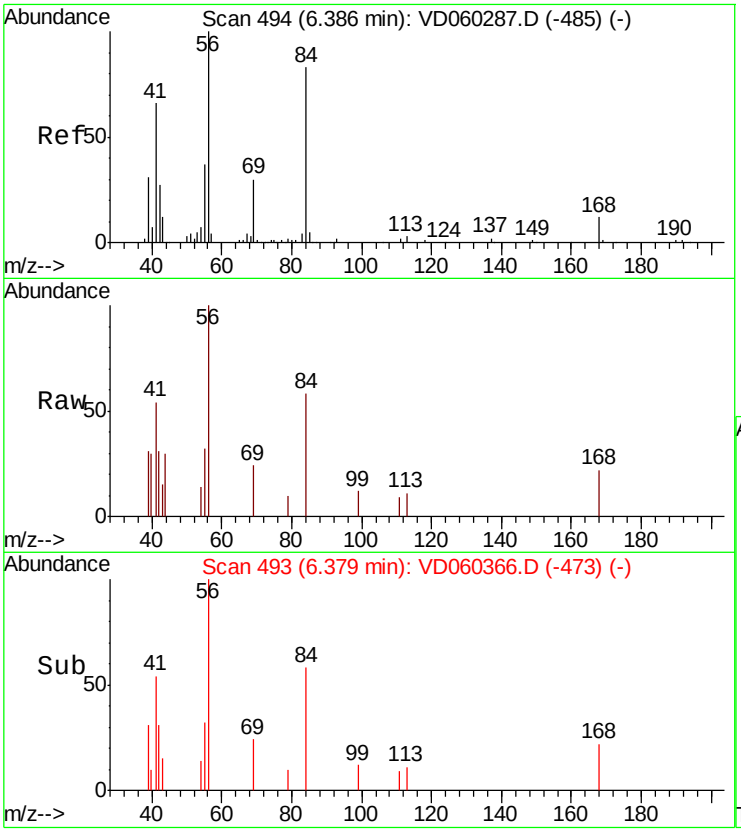


#30
Chloroform
Concen: 80.167 ug/l
RT: 6.10 min Scan# 465
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 83 Resp: 24802

Ion	Ratio	Lower	Upper
83	100		
85	62.4	52.5	78.7



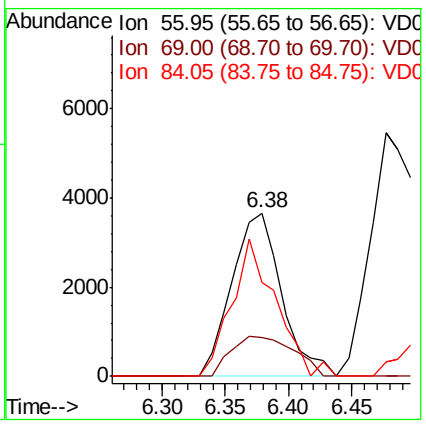


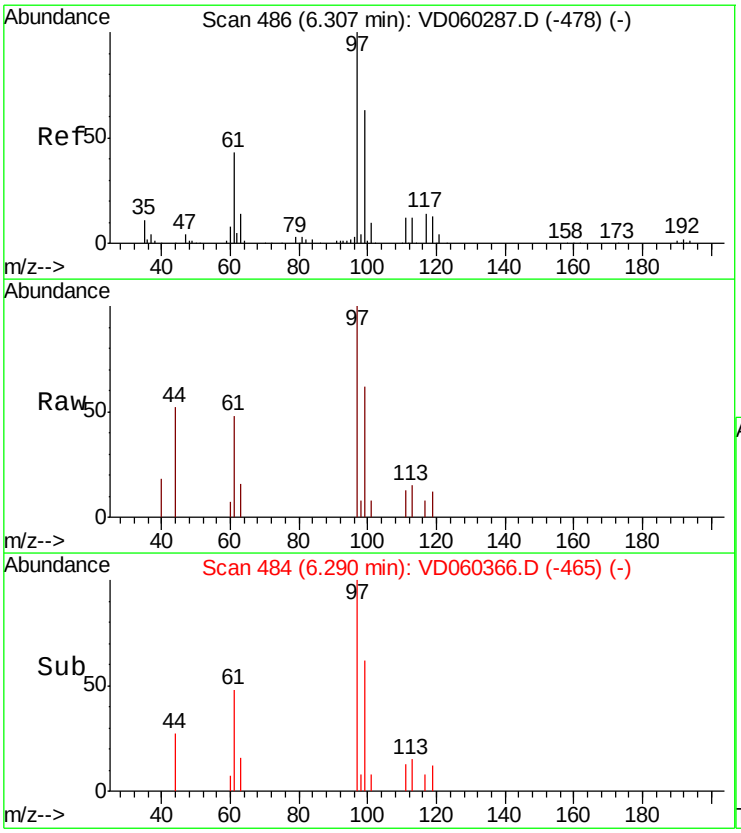
#31
Cyclohexane
Concen: 33.947 ug/l
RT: 6.38 min Scan# 493
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 10041

Ion	Ratio	Lower	Upper
56	100		
69	24.1	22.2	33.2
84	57.9	63.0	94.4#

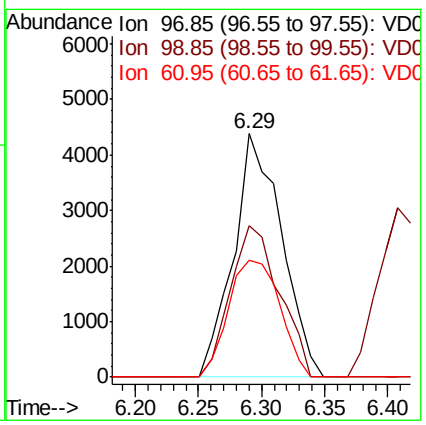


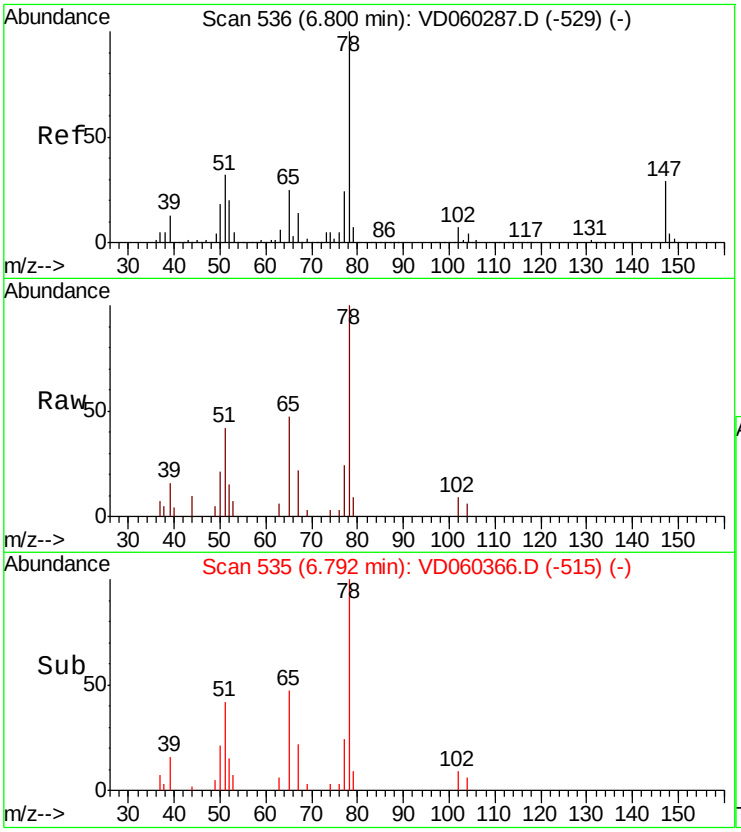


#32
1,1,1-Trichloroethane
Concen: 44.523 ug/l
RT: 6.29 min Scan# 484
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 97 Resp: 11603

Ion	Ratio	Lower	Upper
97	100		
99	61.9	51.5	77.3
61	48.2	35.8	53.8



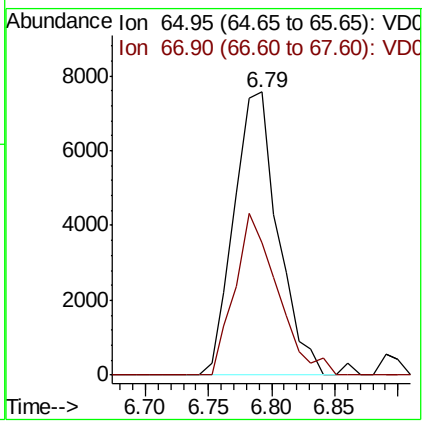


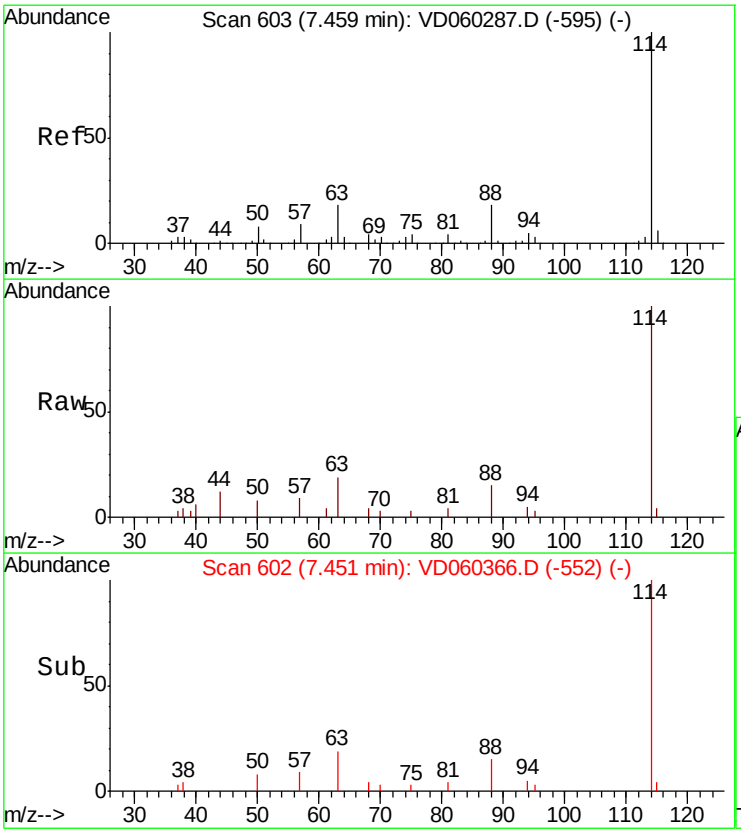
#33
1,2-Dichloroethane-d4
Concen: 44.523 ug/l
RT: 6.79 min Scan# 535
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 18269

Ion	Ratio	Lower	Upper
65	100		
67	47.0	0.0	109.8

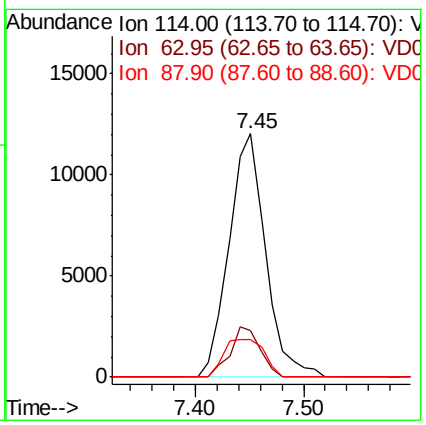


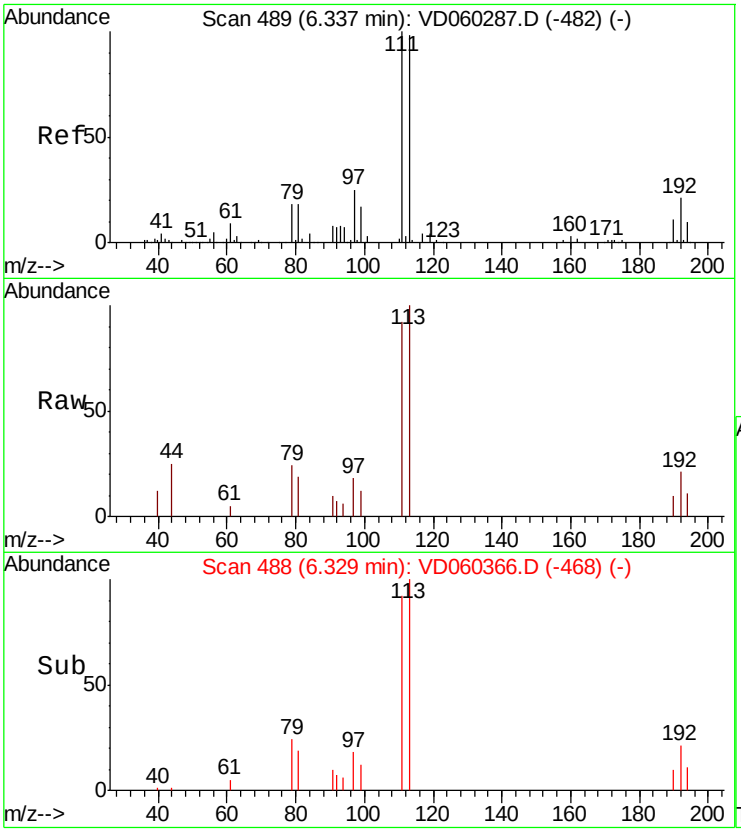


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.45 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:114 Resp: 28256

Ion	Ratio	Lower	Upper
114	100		
63	19.2	0.0	34.0
88	15.5	0.0	35.4



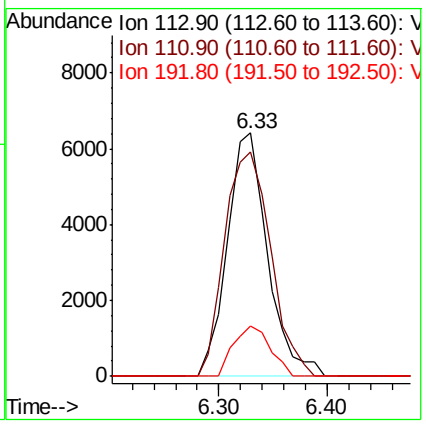


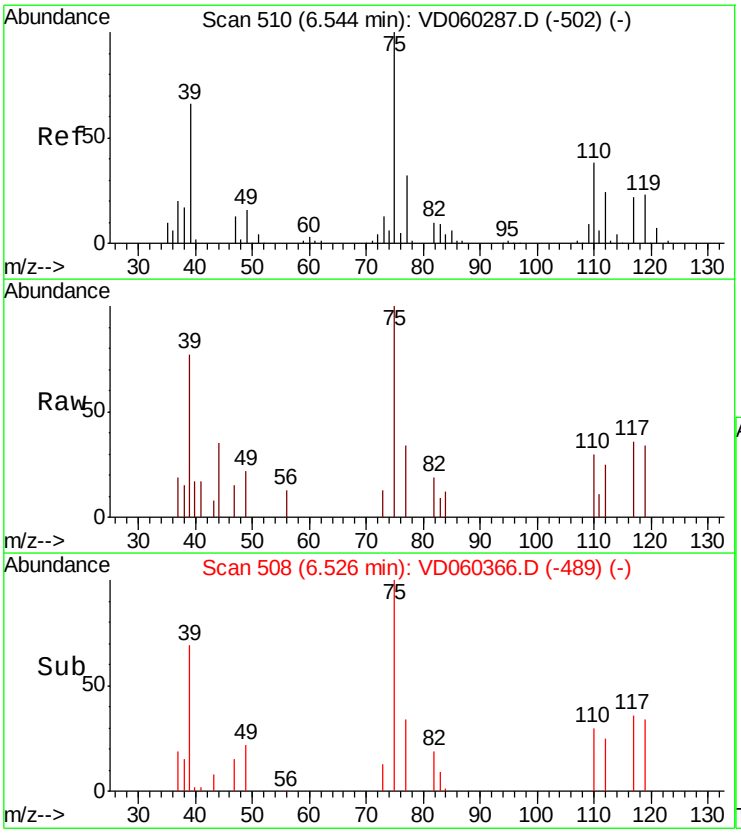
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.33 min Scan# 488
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 16661

Ion	Ratio	Lower	Upper
113	100		
111	92.1	81.6	122.4
192	20.9	16.5	24.7

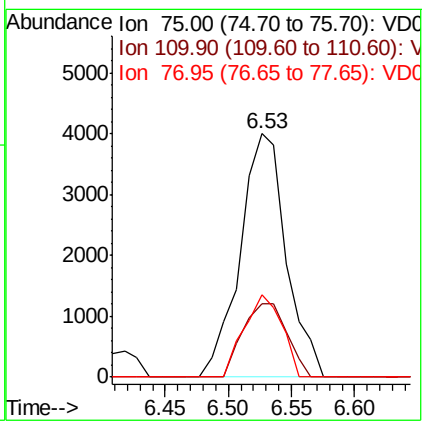


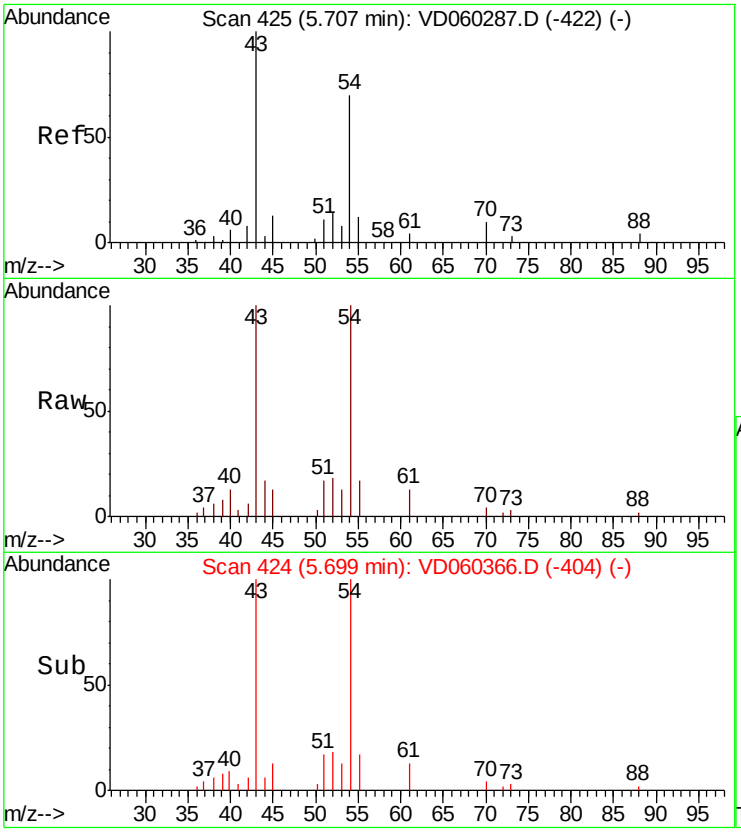


#36
1,1-Dichloropropene
Concen: 36.381 ug/l
RT: 6.53 min Scan# 508
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 75 Resp: 10156

Ion	Ratio	Lower	Upper
75	100		
110	30.2	18.0	54.0
77	33.8	25.6	38.4



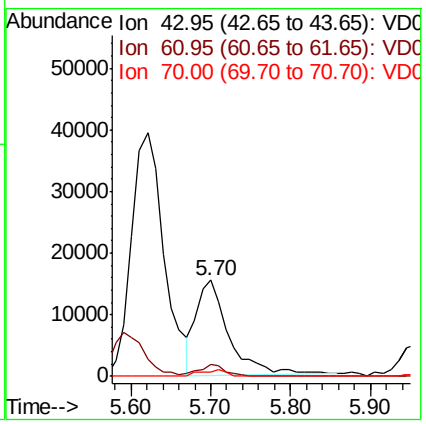


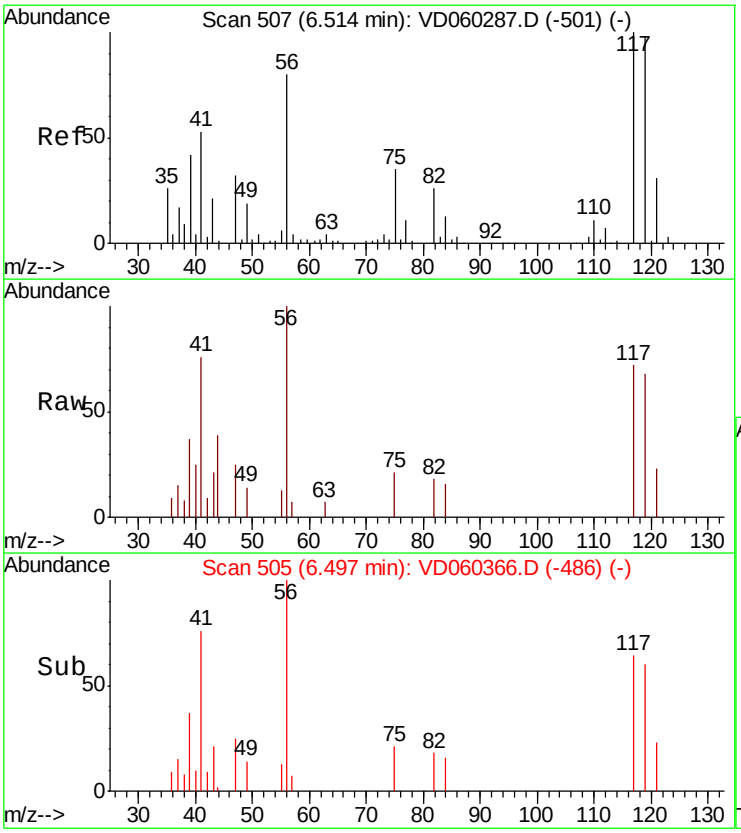
#37
Ethyl Acetate
Concen: 336.082 ug/l
RT: 5.70 min Scan# 424
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 43172

Ion	Ratio	Lower	Upper
43	100		
61	12.9	11.8	17.6
70	4.4	6.2	9.4#

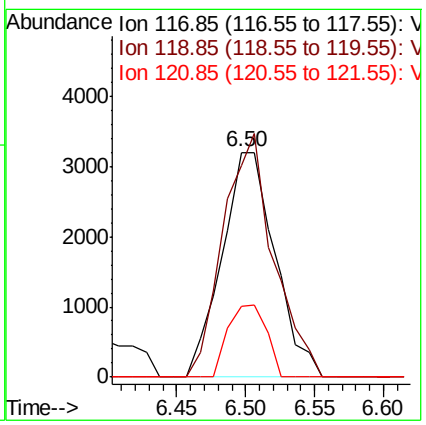


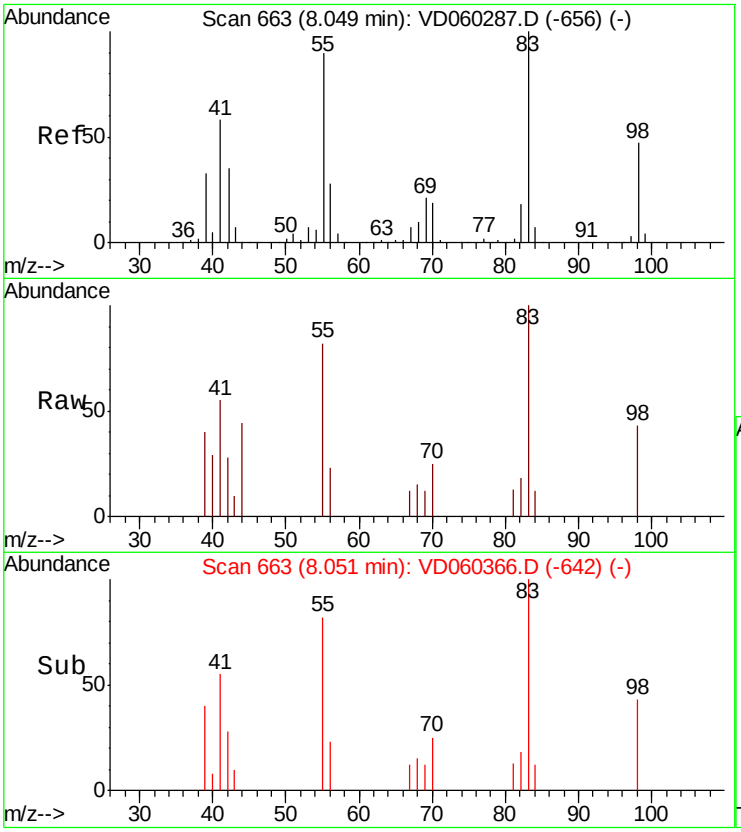


#38
Carbon Tetrachloride
Concen: 33.145 ug/l
RT: 6.50 min Scan# 505
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:117 Resp: 8583

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.6	115.0
121	31.7	24.3	36.5



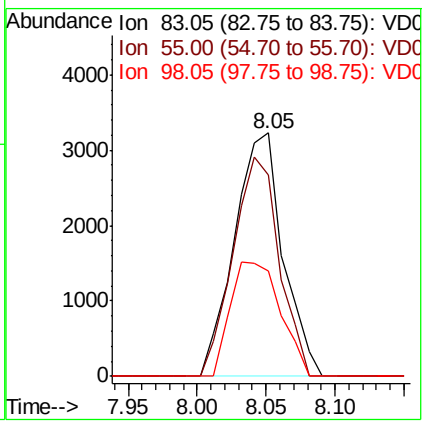


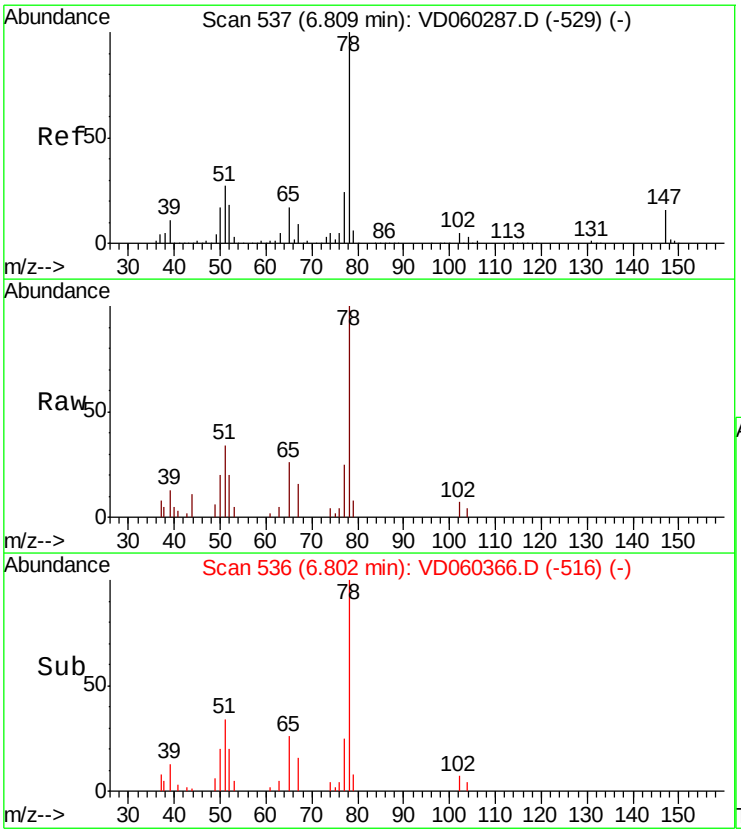
#39
Methylcyclohexane
Concen: 24.717 ug/l
RT: 8.05 min Scan# 663
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 7936

Ion	Ratio	Lower	Upper
83	100		
55	82.5	71.2	106.8
98	43.5	38.4	57.6

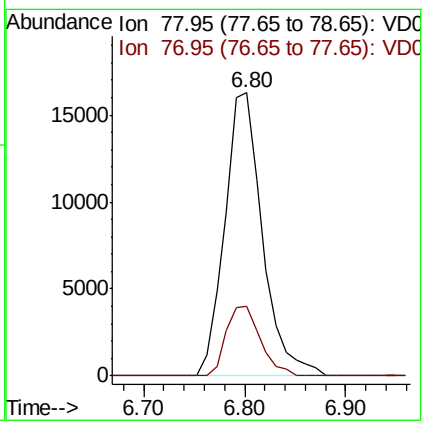


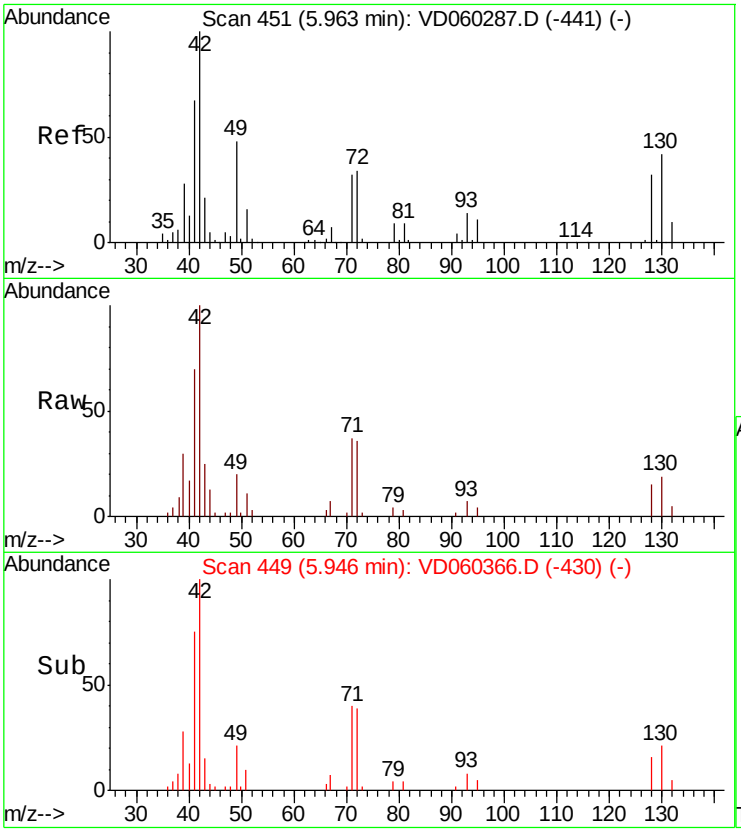


#40
Benzene
Concen: 59.210 ug/l
RT: 6.80 min Scan# 536
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 78 Resp: 42192

Ion	Ratio	Lower	Upper
78	100		
77	24.7	18.8	28.2



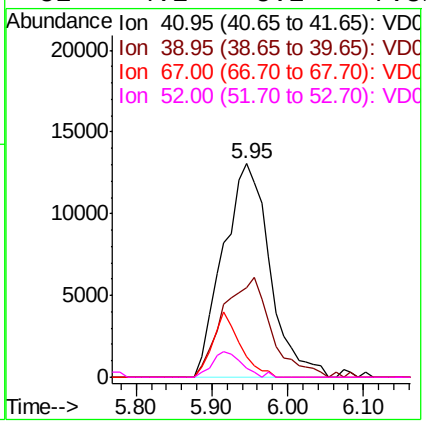


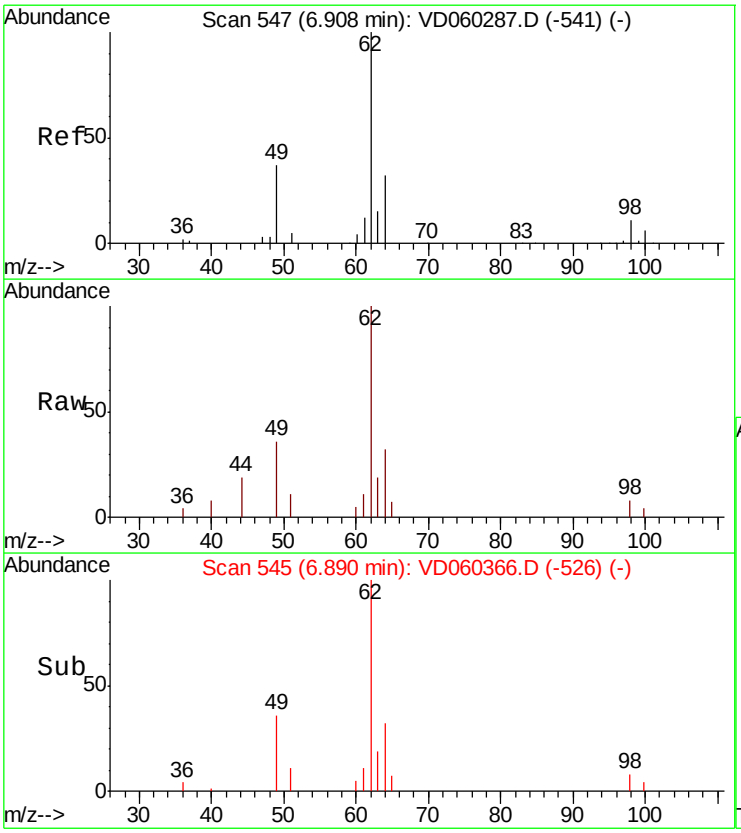
#41
Methacrylonitrile
Concen: 382.955 ug/l
RT: 5.95 min Scan# 449
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 56304

Ion	Ratio	Lower	Upper
41	100		
39	42.3	36.2	54.2
67	9.7	11.9	17.9#
52	4.2	5.2	7.8#

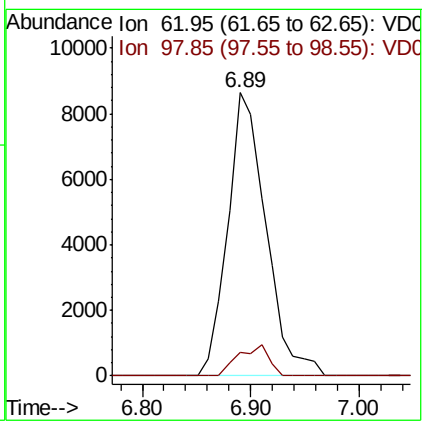


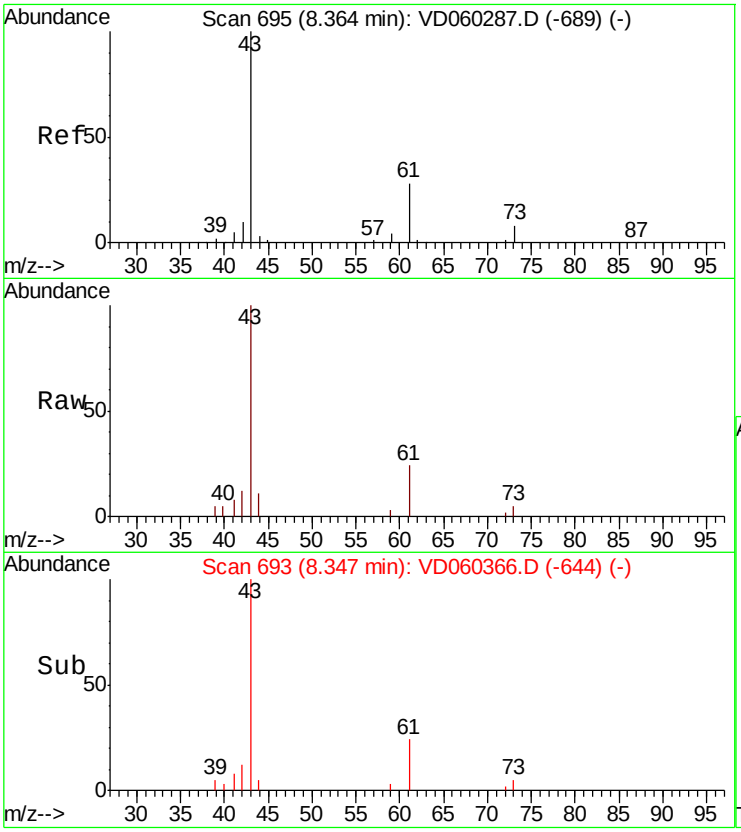


#42
1,2-Dichloroethane
Concen: 114.040 ug/l
RT: 6.89 min Scan# 545
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 62 Resp: 21270

Ion	Ratio	Lower	Upper
62	100		
98	8.2	0.0	22.0



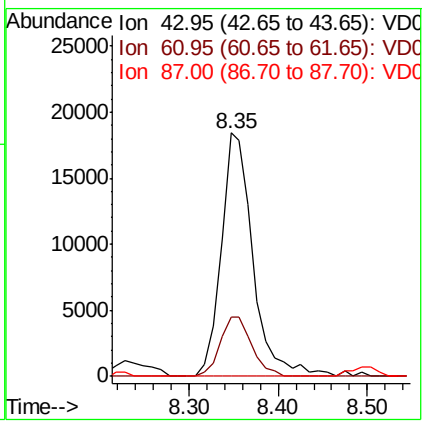


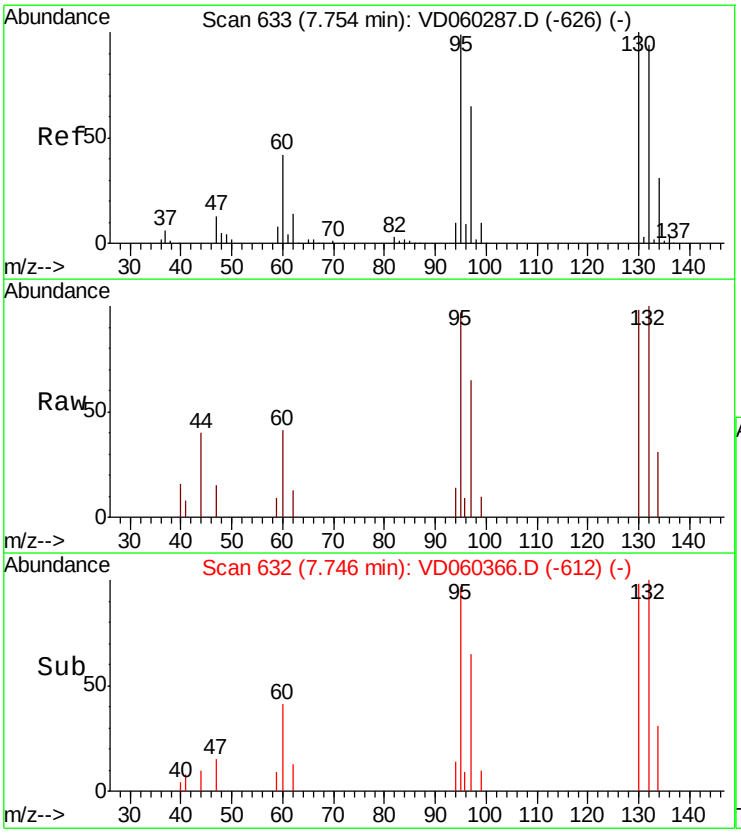
#43
Isopropyl Acetate
Concen: 284.740 ug/l
RT: 8.35 min Scan# 693
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 45945

Ion	Ratio	Lower	Upper
43	100		
61	24.3	22.3	33.5
87	0.0	0.2	0.2#

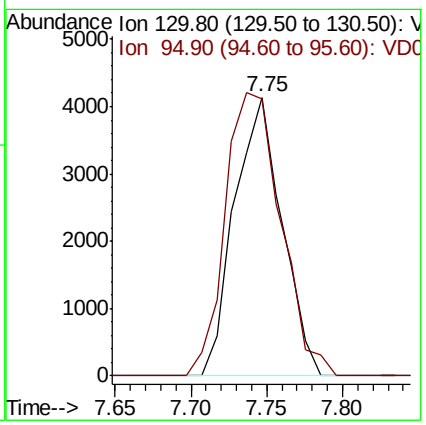


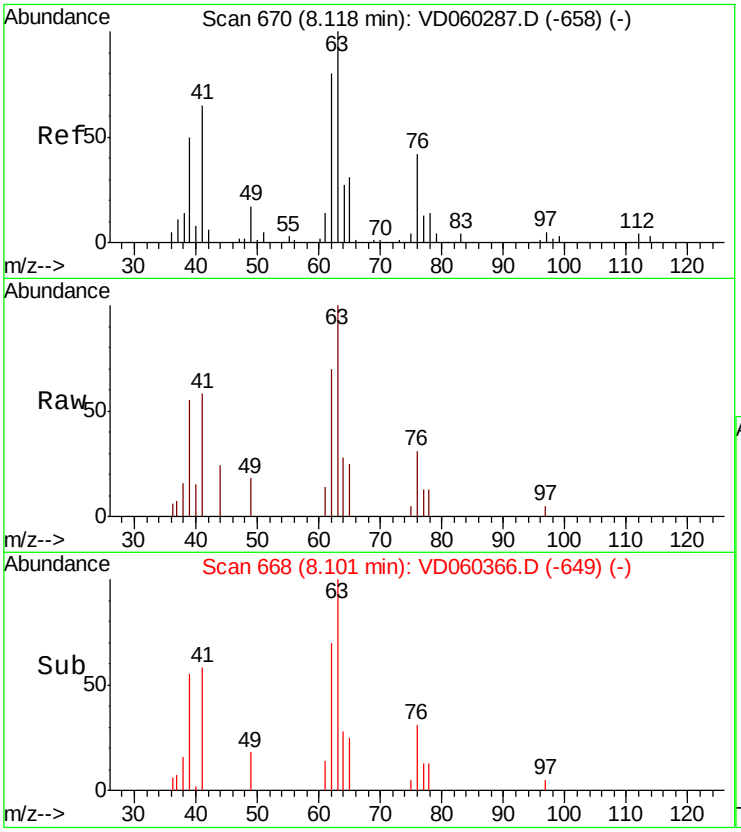


#44
Trichloroethene
Concen: 41.878 ug/l
RT: 7.75 min Scan# 632
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:130 Resp: 9046

Ion	Ratio	Lower	Upper
130	100		
95	99.2	0.0	200.0



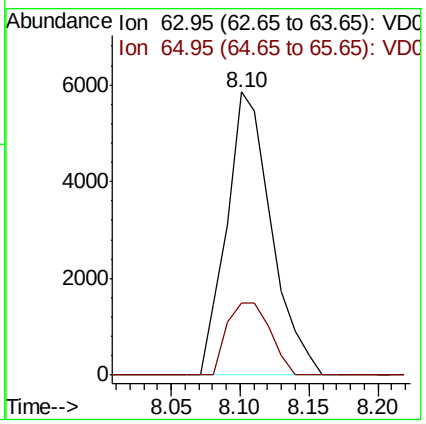


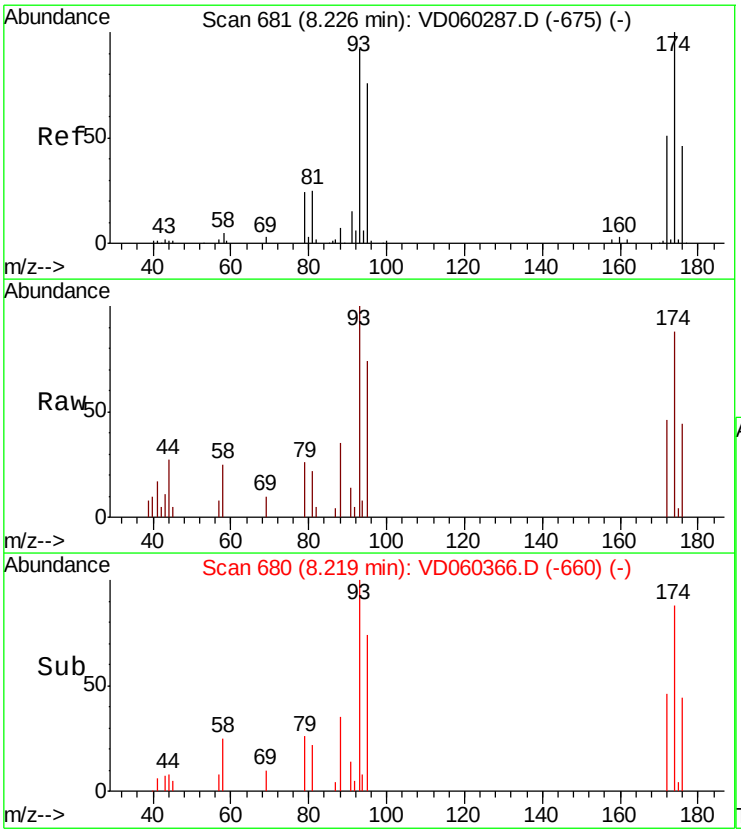
#45
1,2-Dichloropropane
Concen: 73.583 ug/l
RT: 8.10 min Scan# 668
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 13224

Ion	Ratio	Lower	Upper
63	100		
65	25.5	23.4	35.2

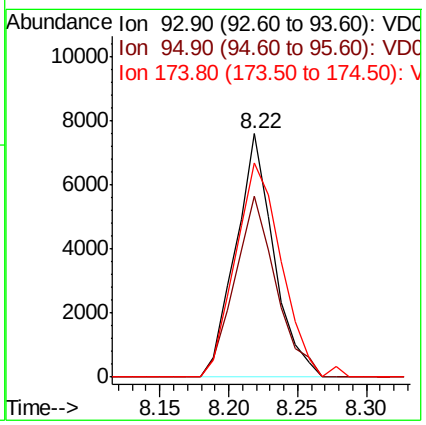


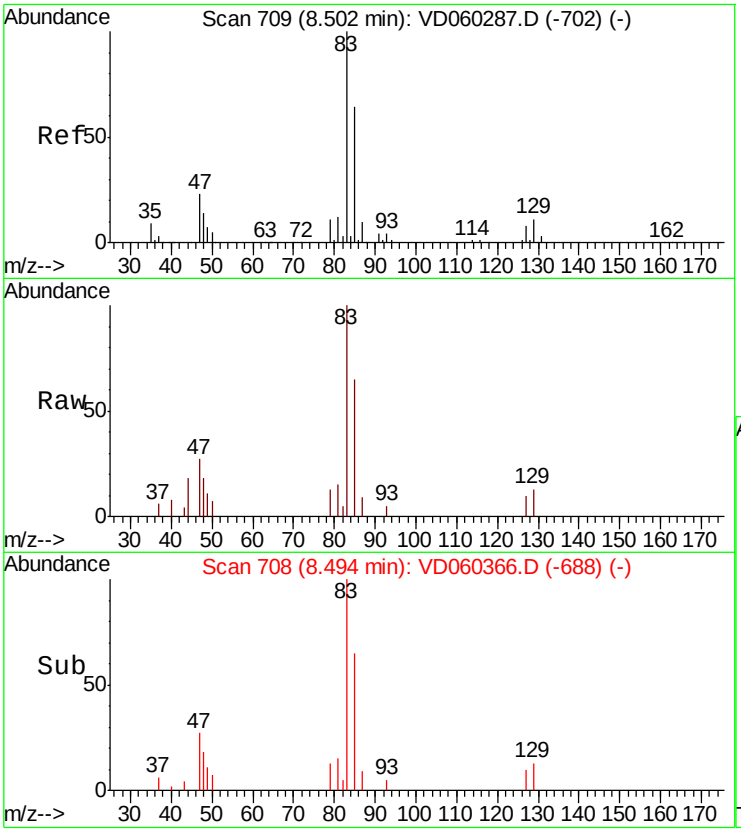


#46
Dibromomethane
Concen: 138.691 ug/l
RT: 8.22 min Scan# 680
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 93 Resp: 14598

Ion	Ratio	Lower	Upper
93	100		
95	74.2	66.4	99.6
174	87.7	87.8	131.8#



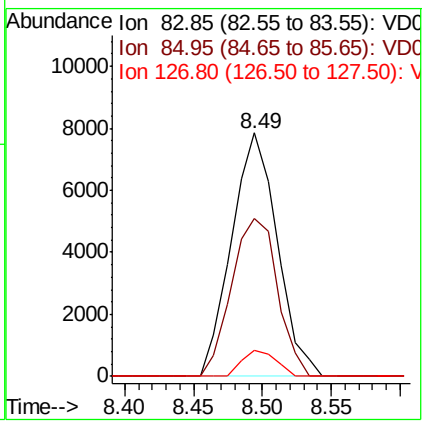


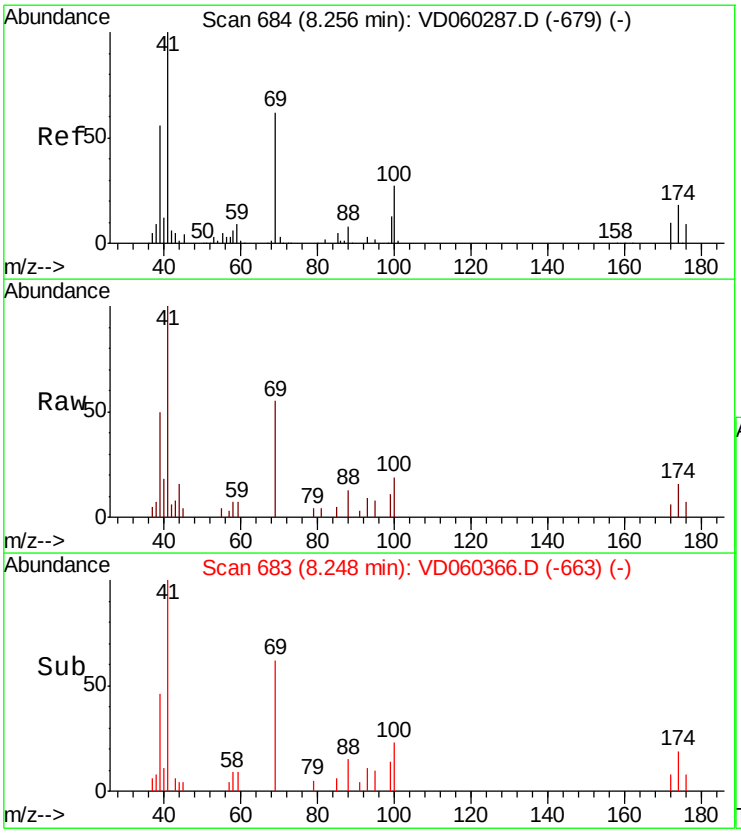
#47
Bromodichloromethane
Concen: 73.063 ug/l
RT: 8.49 min Scan# 708
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 18122

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.0	76.6
127	10.5	6.2	9.4#

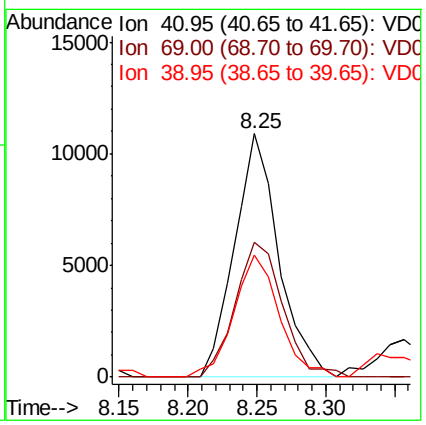


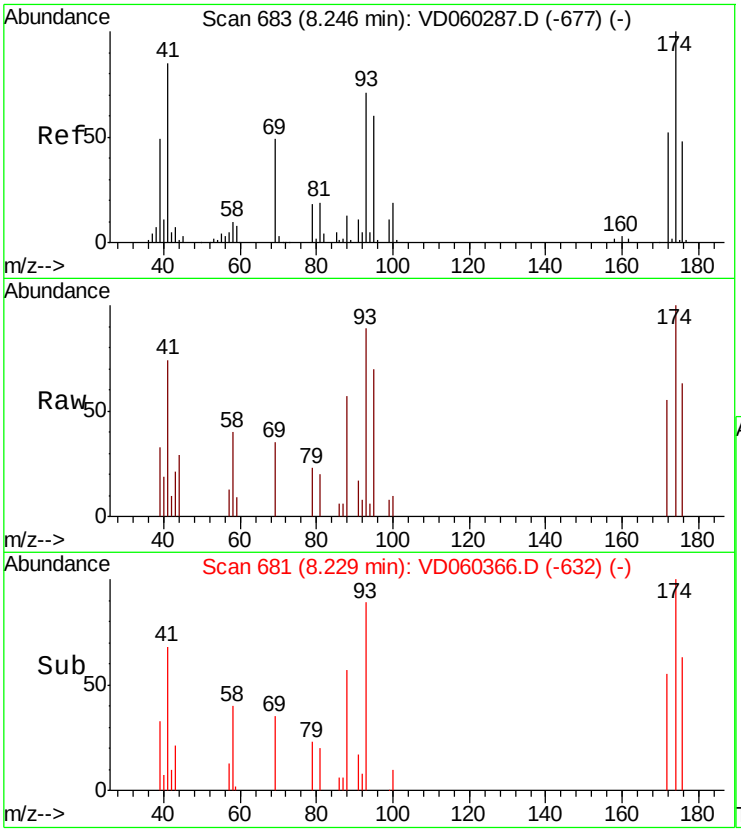


#48
Methyl methacrylate
Concen: 247.632 ug/l
RT: 8.25 min Scan# 683
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 41 Resp: 24271

Ion	Ratio	Lower	Upper
41	100		
69	55.2	47.0	70.4
39	50.3	46.2	69.4



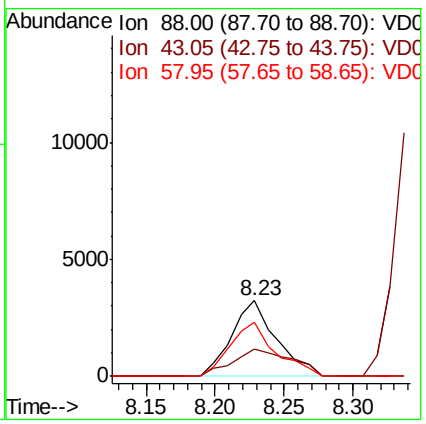


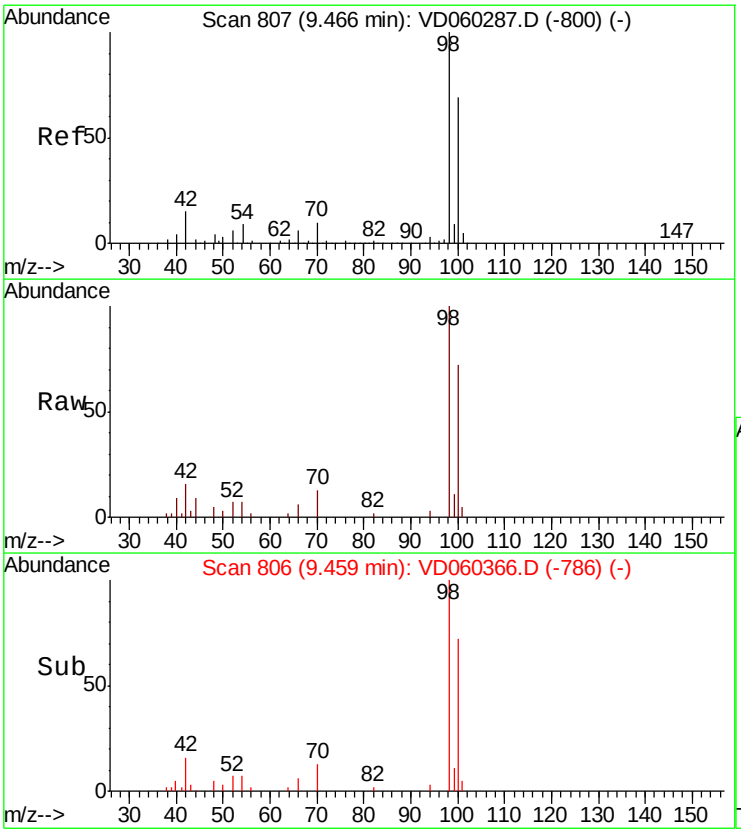
#49
1,4-Dioxane
Concen: 8605.810 ug/l
RT: 8.23 min Scan# 681
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 7298

Ion	Ratio	Lower	Upper
88	100		
43	36.0	39.7	59.5#
58	70.9	60.2	90.2

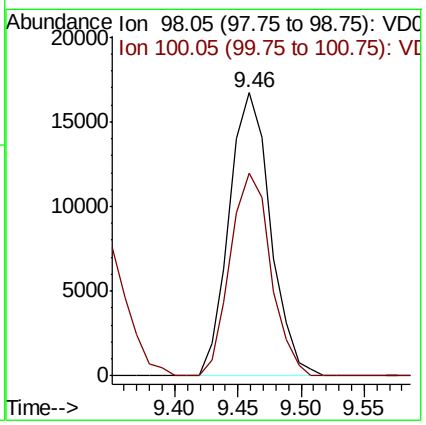


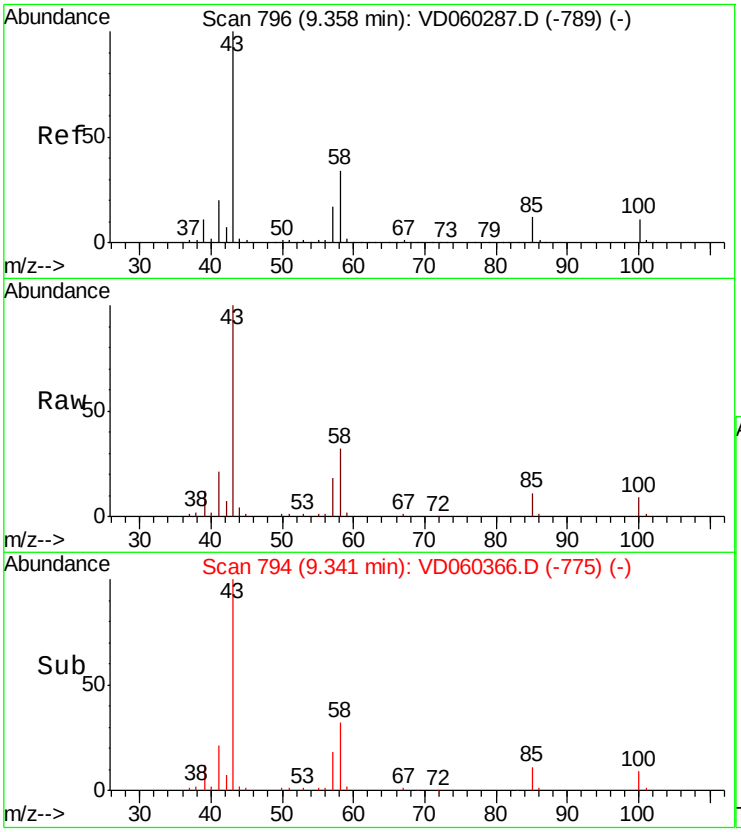


#50
Toluene-d8
Concen: 8605.810 ug/l
RT: 9.46 min Scan# 806
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 98 Resp: 37954

Ion	Ratio	Lower	Upper
98	100		
100	71.6	55.2	82.8



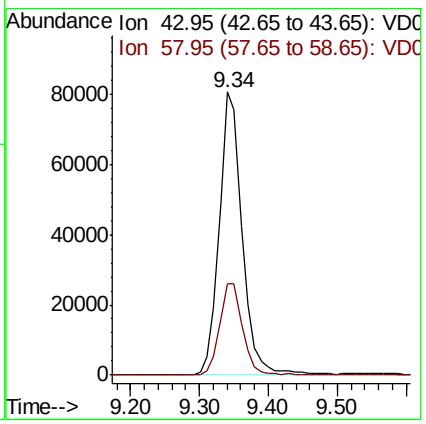


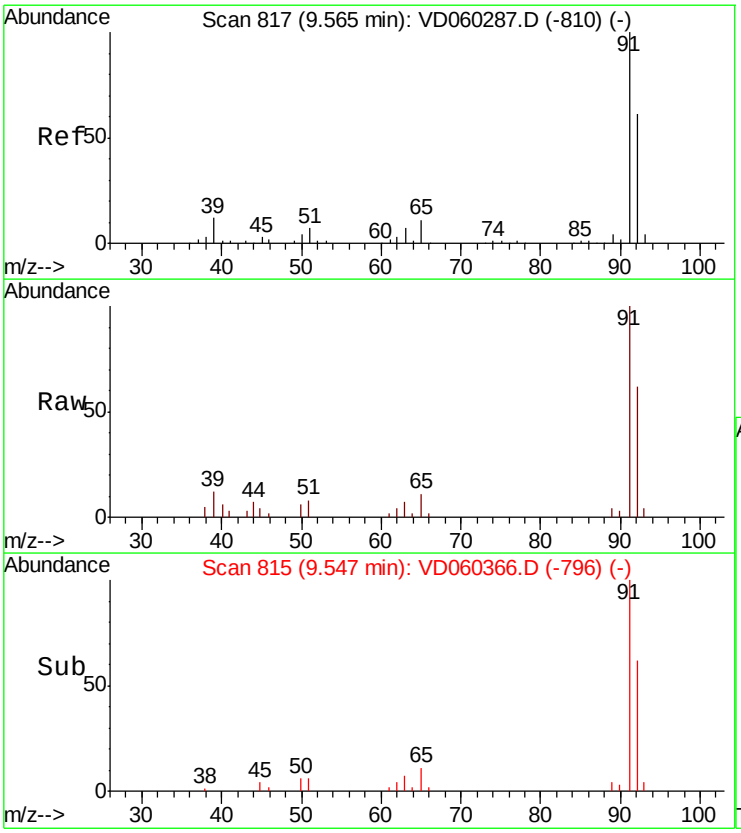
#51
4-Methyl-2-Pentanone
Concen: 1762.885 ug/l
RT: 9.34 min Scan# 794
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 185141

Ion	Ratio	Lower	Upper
43	100		
58	32.5	26.1	39.1

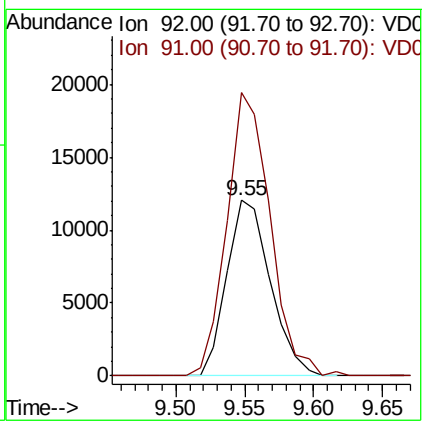


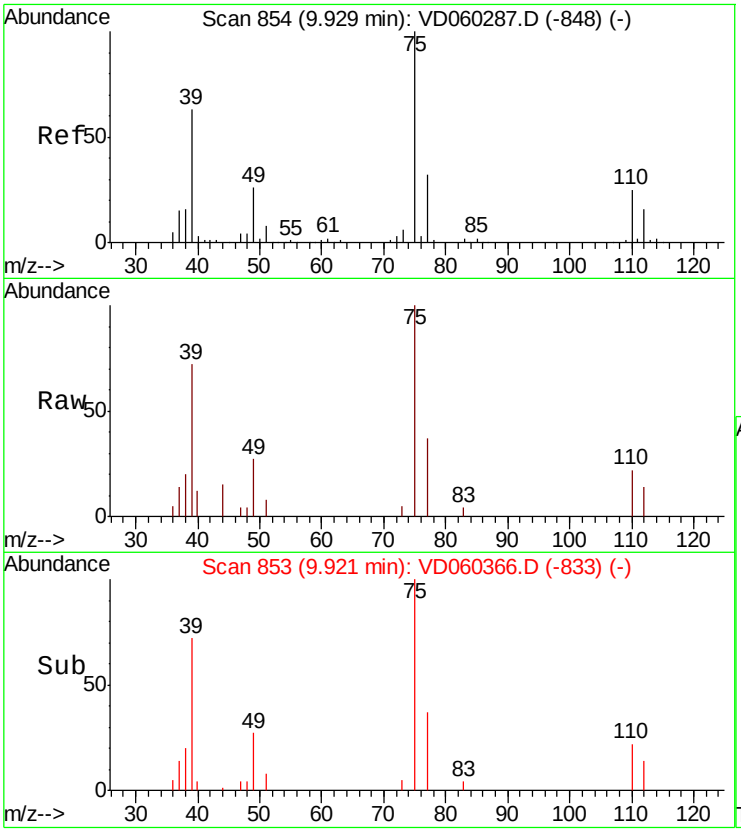


#52
Toluene
Concen: 58.216 ug/l
RT: 9.55 min Scan# 815
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 92 Resp: 26499

Ion	Ratio	Lower	Upper
92	100		
91	161.3	131.9	197.9



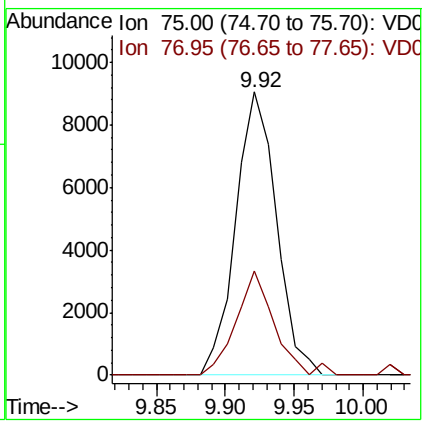


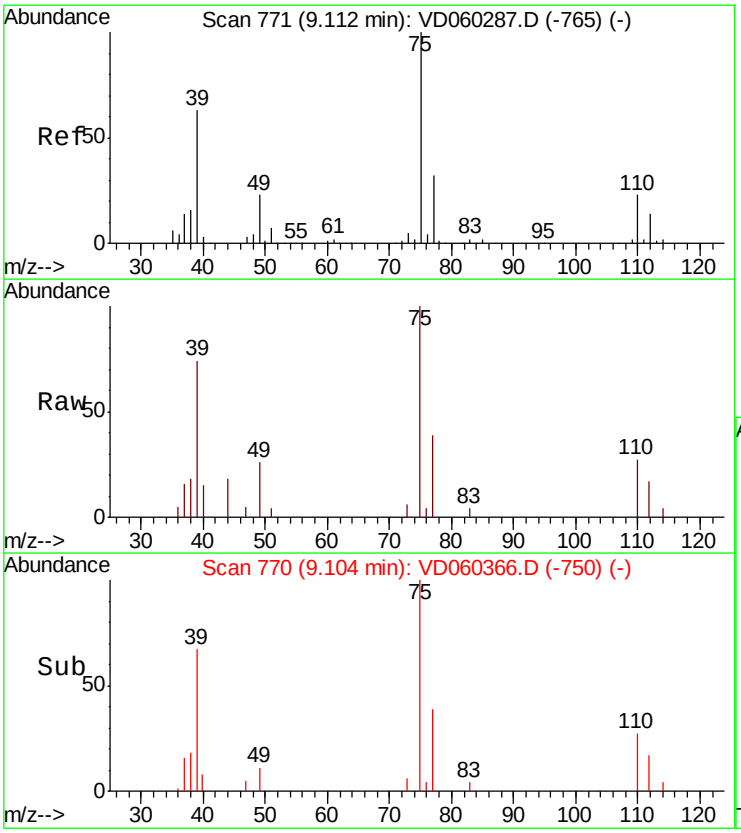
#53
t-1,3-Dichloropropene
Concen: 89.012 ug/l
RT: 9.92 min Scan# 853
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 18654

Ion	Ratio	Lower	Upper
75	100		
77	36.9	25.2	37.8

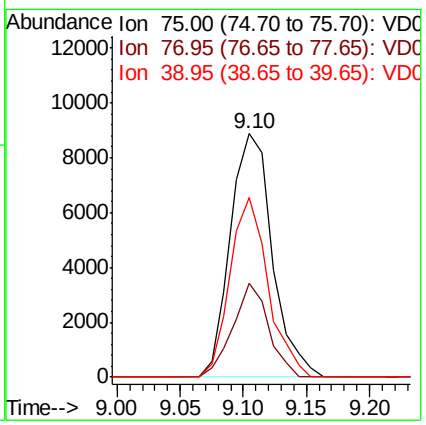


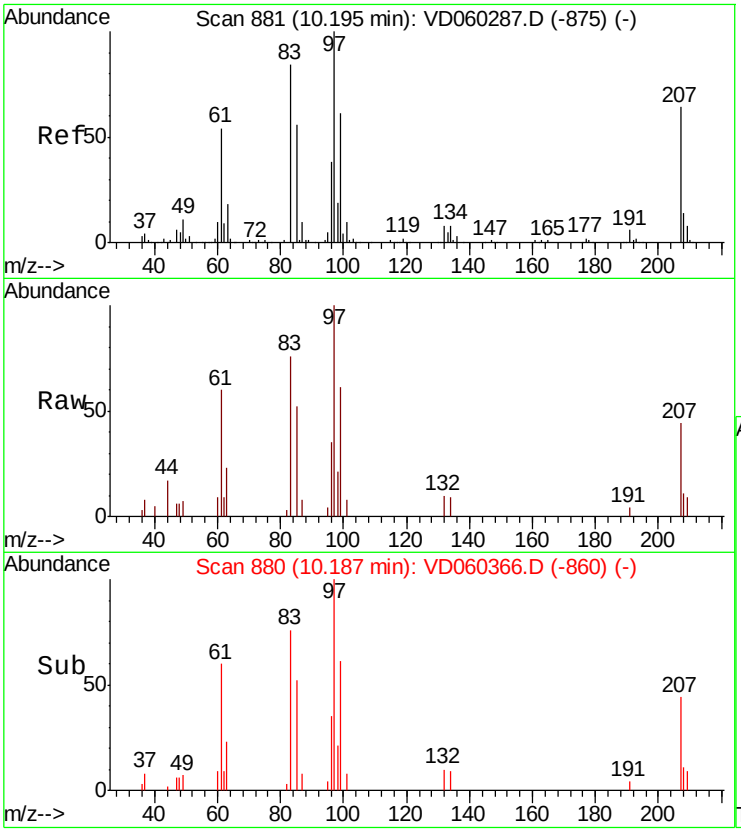


#54
cis-1,3-Dichloropropene
Concen: 75.903 ug/l
RT: 9.10 min Scan# 770
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 75 Resp: 20402

Ion	Ratio	Lower	Upper
75	100		
77	38.6	26.3	39.5
39	73.9	50.8	76.2



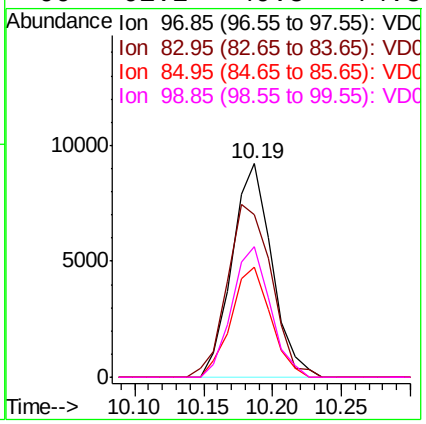


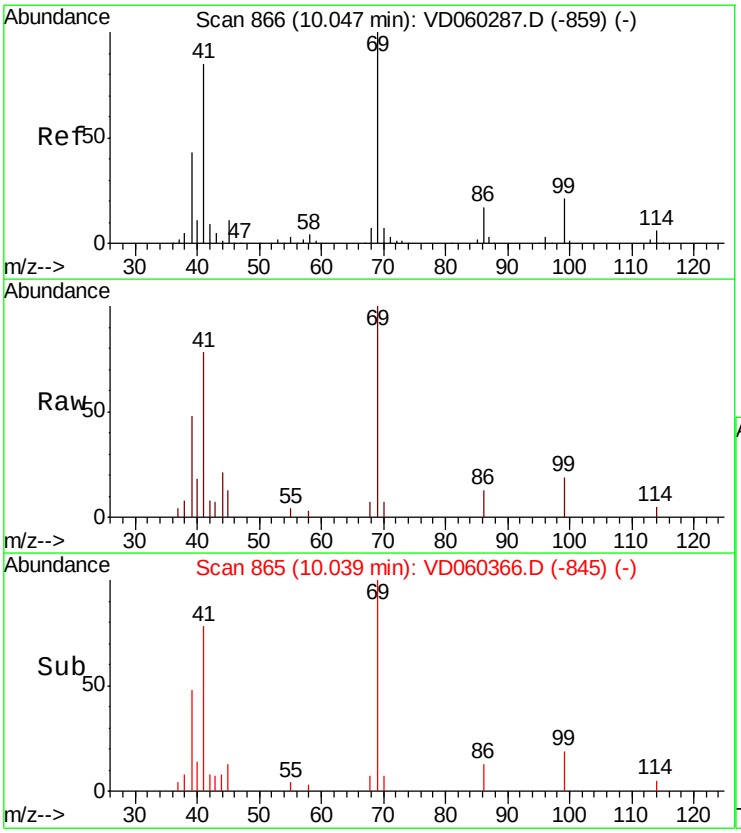
#55
1,1,2-Trichloroethane
Concen: 140.727 ug/l
RT: 10.19 min Scan# 880
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 18566

Ion	Ratio	Lower	Upper
97	100		
83	76.1	68.4	102.6
85	51.5	46.8	70.2
99	61.2	49.5	74.3

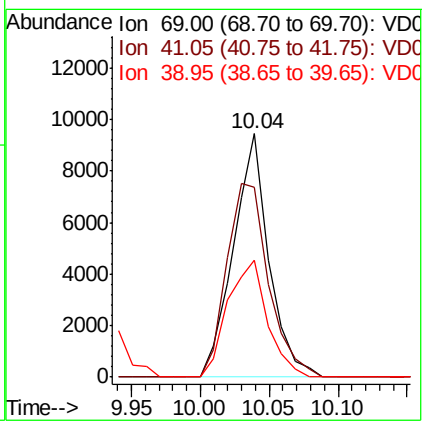


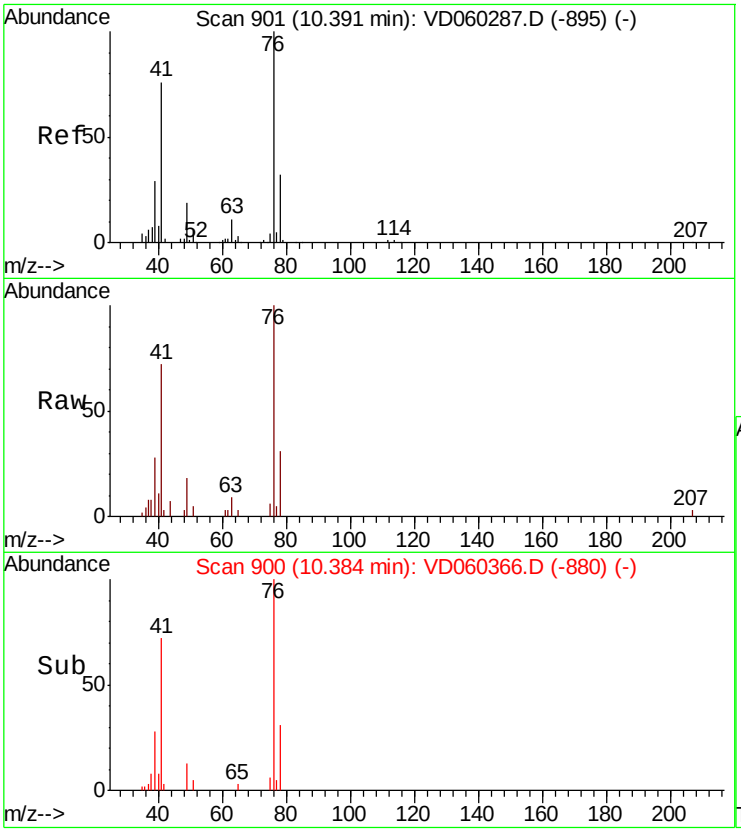


#56
Ethyl methacrylate
Concen: 139.824 ug/l
RT: 10.04 min Scan# 865
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 69 Resp: 16961

Ion	Ratio	Lower	Upper
69	100		
41	78.0	69.0	103.4
39	47.8	36.6	54.8



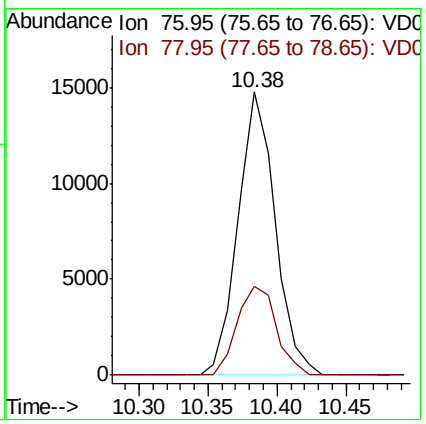


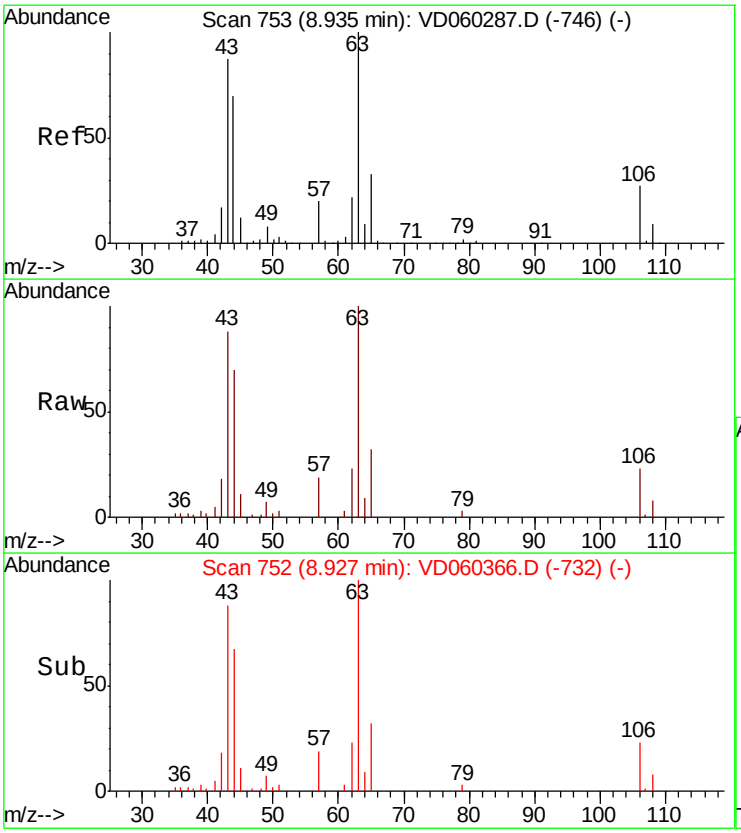
#57
1,3-Dichloropropane
Concen: 138.128 ug/l
RT: 10.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 27768

Ion	Ratio	Lower	Upper
76	100		
78	31.4	25.9	38.9

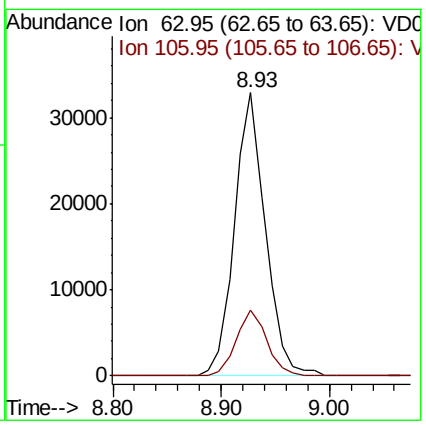


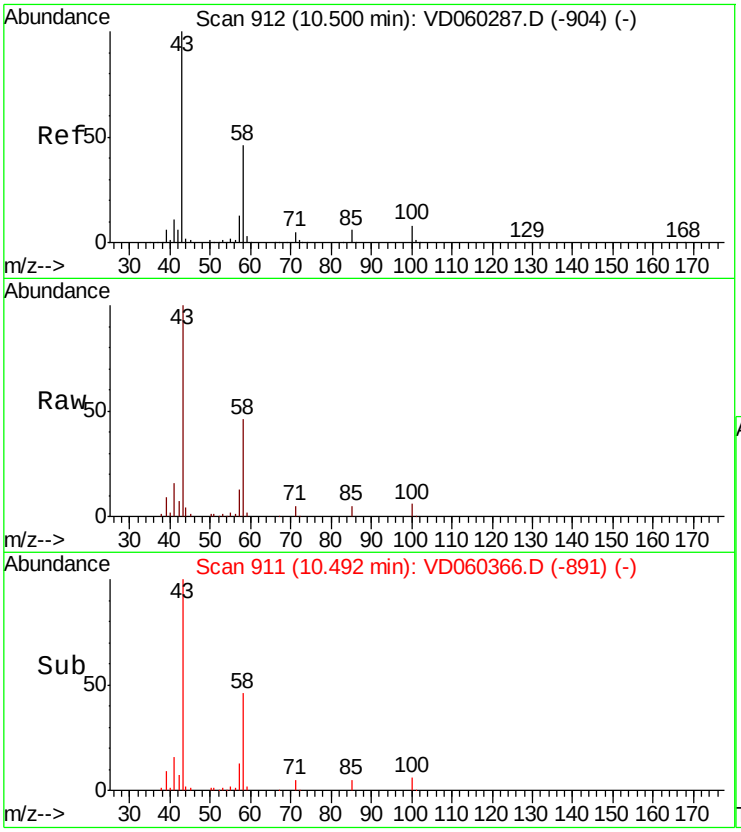


#58
2-Chloroethyl Vinyl ether
Concen: 889.614 ug/l
RT: 8.93 min Scan# 752
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 63 Resp: 65249

Ion	Ratio	Lower	Upper
63	100		
106	23.2	21.5	32.3



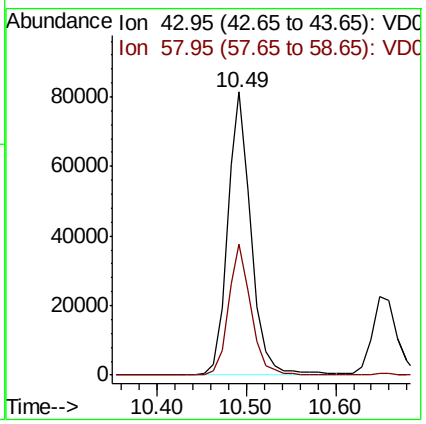


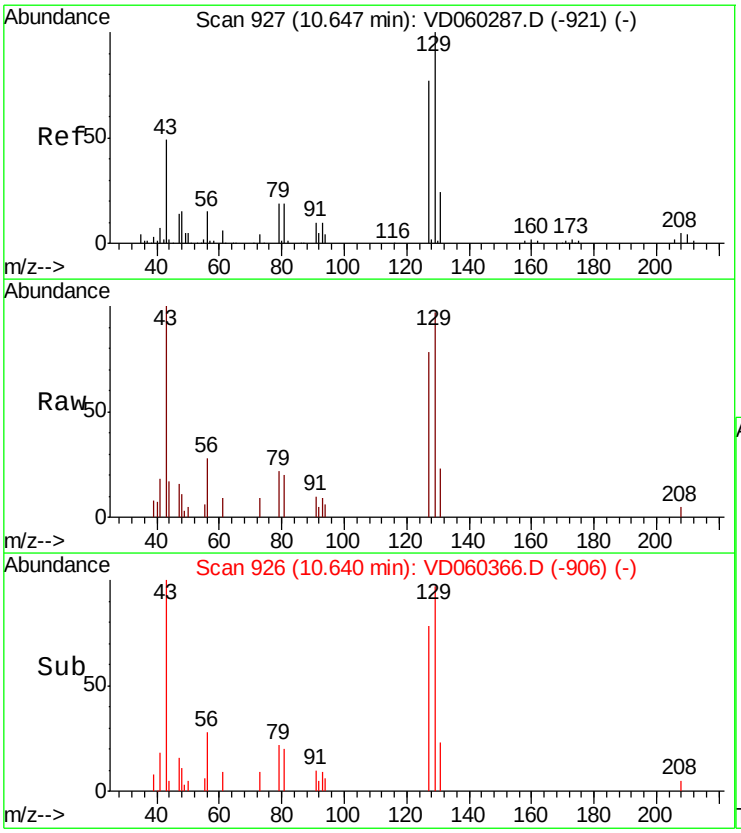
#59
2-Hexanone
Concen: 1992.483 ug/l
RT: 10.49 min Scan# 911
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 149143

Ion	Ratio	Lower	Upper
43	100		
58	46.4	22.9	68.5

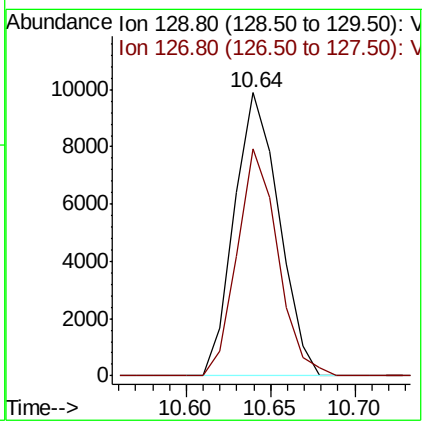


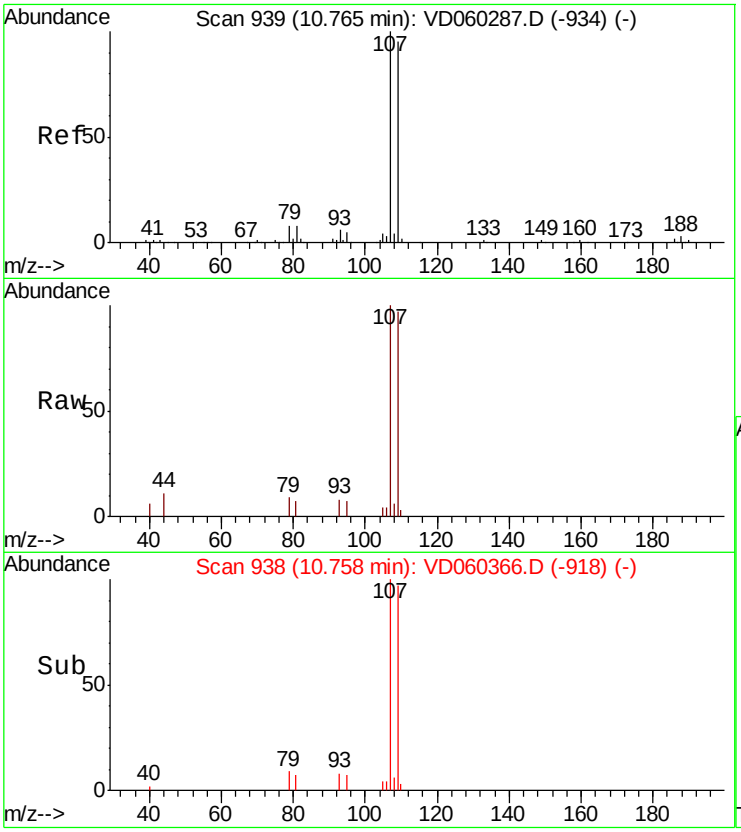


#60
Dibromochloromethane
Concen: 113.255 ug/l
RT: 10.64 min Scan# 926
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:129 Resp: 18163

Ion	Ratio	Lower	Upper
129	100		
127	80.1	38.9	116.6



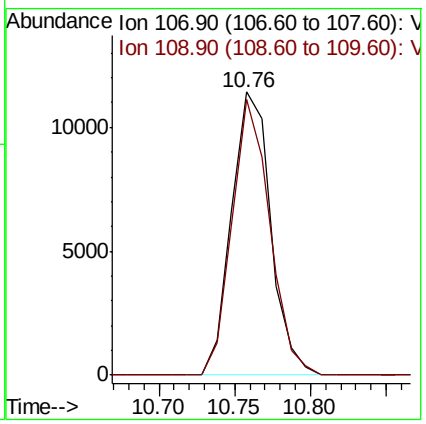


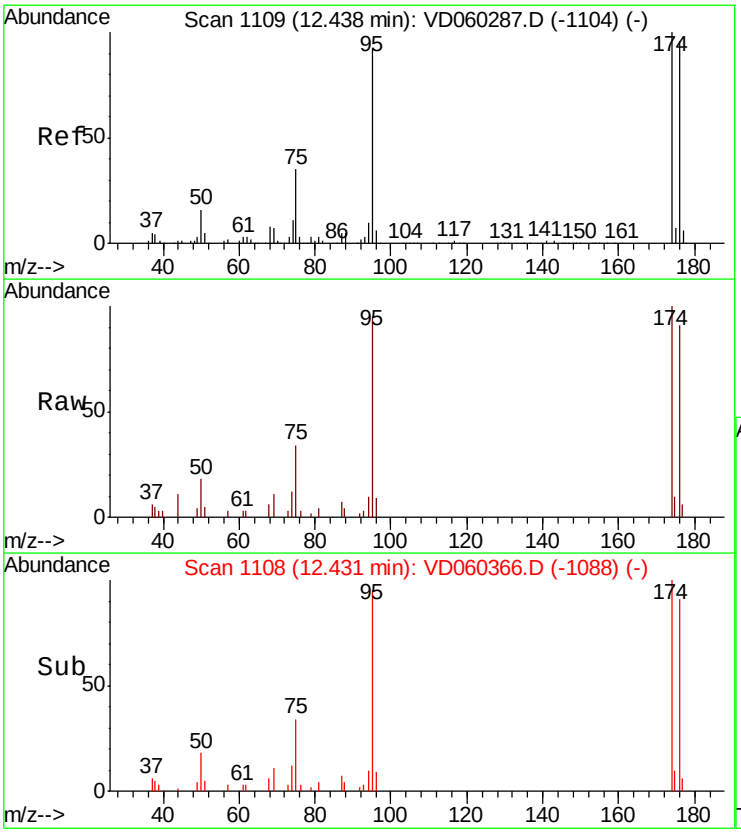
#61
1,2-Dibromoethane
Concen: 155.493 ug/l
RT: 10.76 min Scan# 938
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 20554

Ion	Ratio	Lower	Upper
107	100		
109	97.4	75.7	113.5

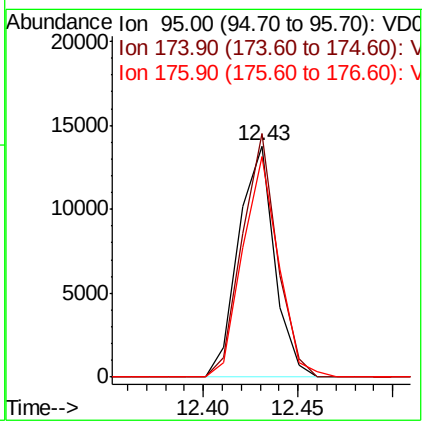


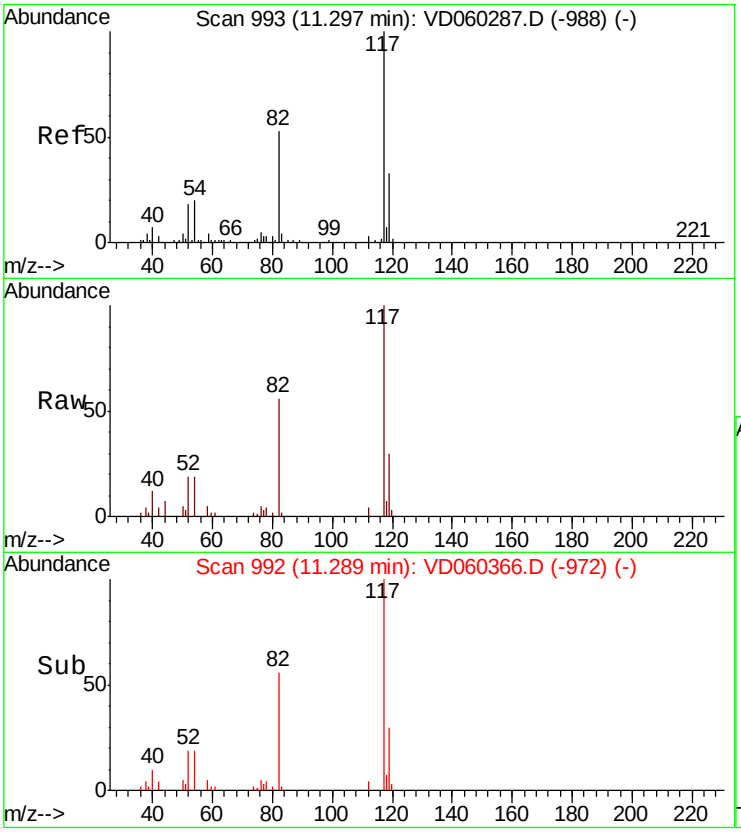


#62
4-Bromofluorobenzene
Concen: 155.493 ug/l
RT: 12.43 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 95 Resp: 18038

Ion	Ratio	Lower	Upper
95	100		
174	105.4	0.0	160.8
176	95.5	0.0	154.6



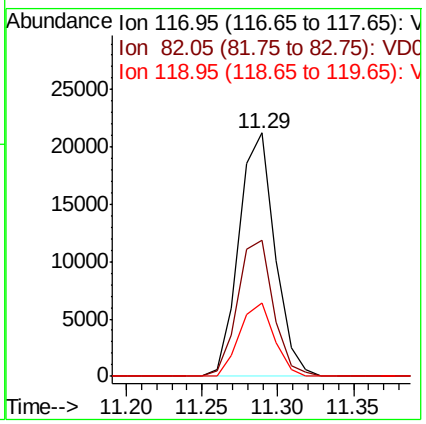


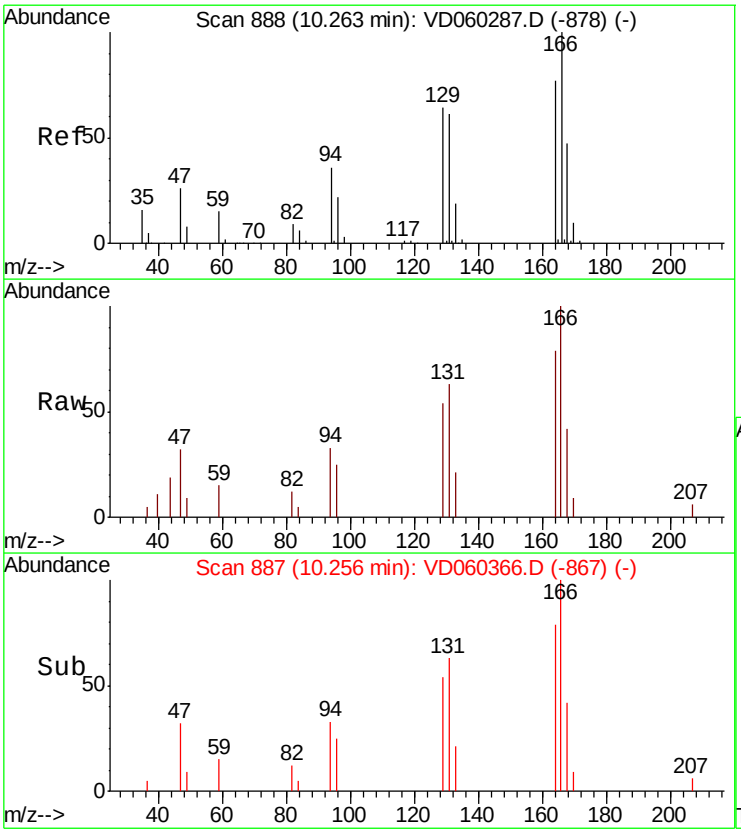
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.29 min Scan# 992
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 35064

Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.7	65.5
119	30.2	26.1	39.1

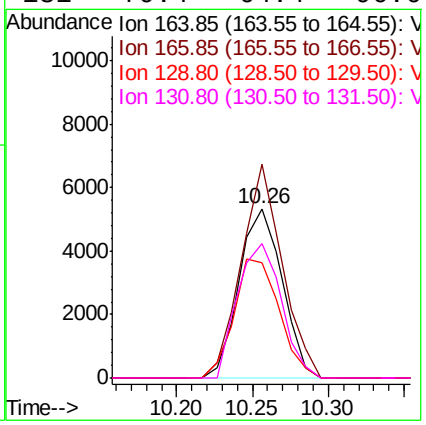


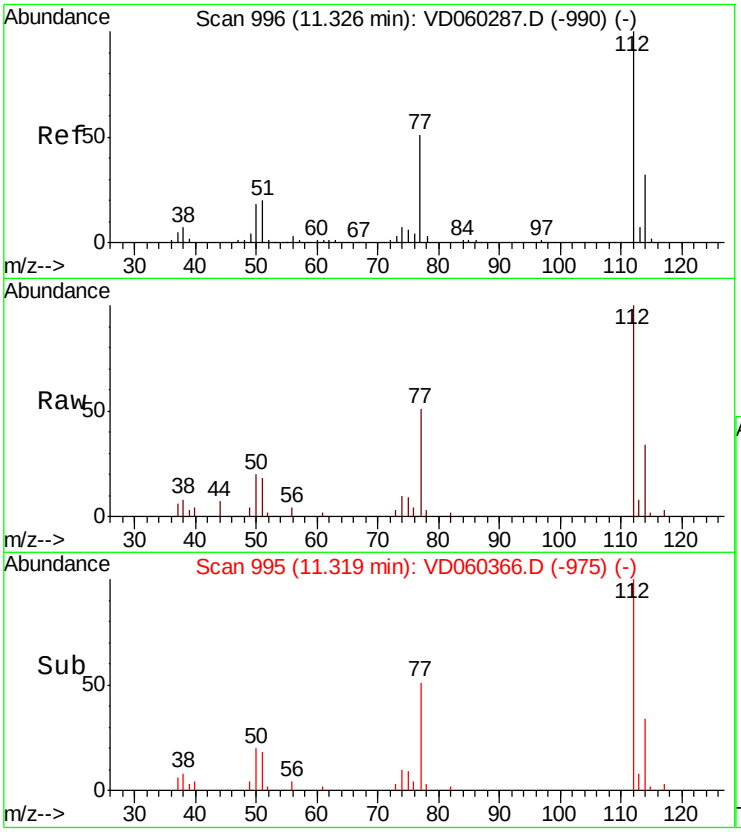


#64
Tetrachloroethene
Concen: 33.728 ug/l
RT: 10.26 min Scan# 887
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:164 Resp: 10558

Ion	Ratio	Lower	Upper
164	100		
166	126.0	103.7	155.5
129	67.7	65.6	98.4
131	79.4	64.4	96.6



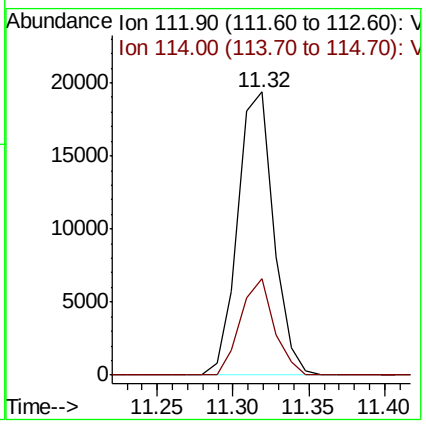


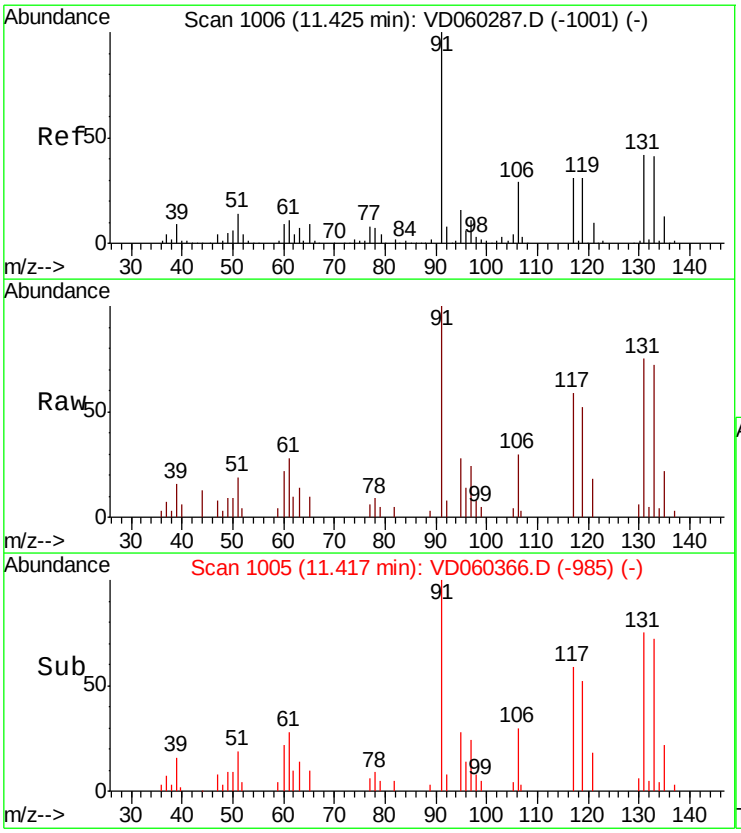
#65
Chlorobenzene
Concen: 42.220 ug/l
RT: 11.32 min Scan# 995
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 32076

Ion	Ratio	Lower	Upper
112	100		
114	34.1	25.8	38.8

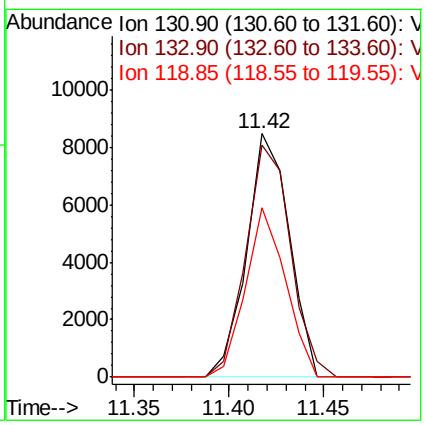


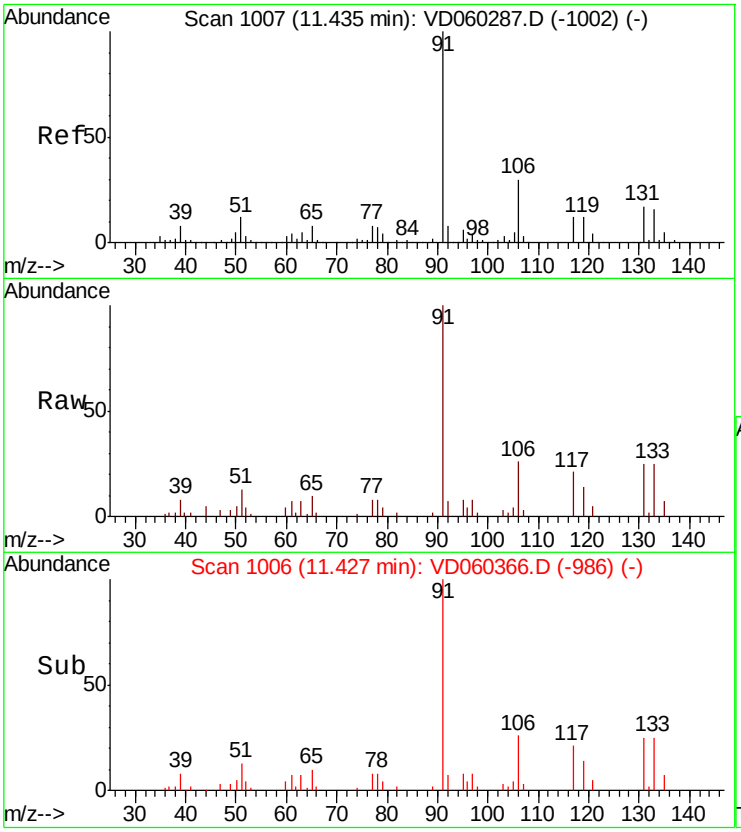


#66
1,1,1,2-Tetrachloroethane
Concen: 53.255 ug/l
RT: 11.42 min Scan# 1005
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:131 Resp: 13238

Ion	Ratio	Lower	Upper
131	100		
133	95.4	50.0	150.0
119	69.6	37.0	111.1



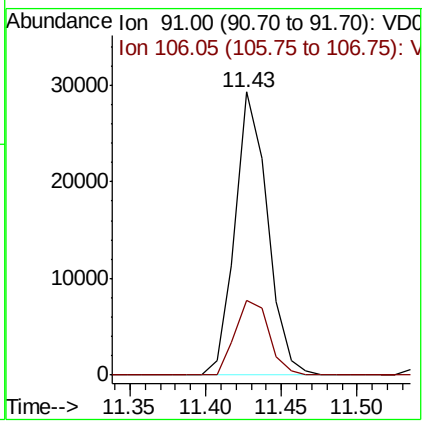


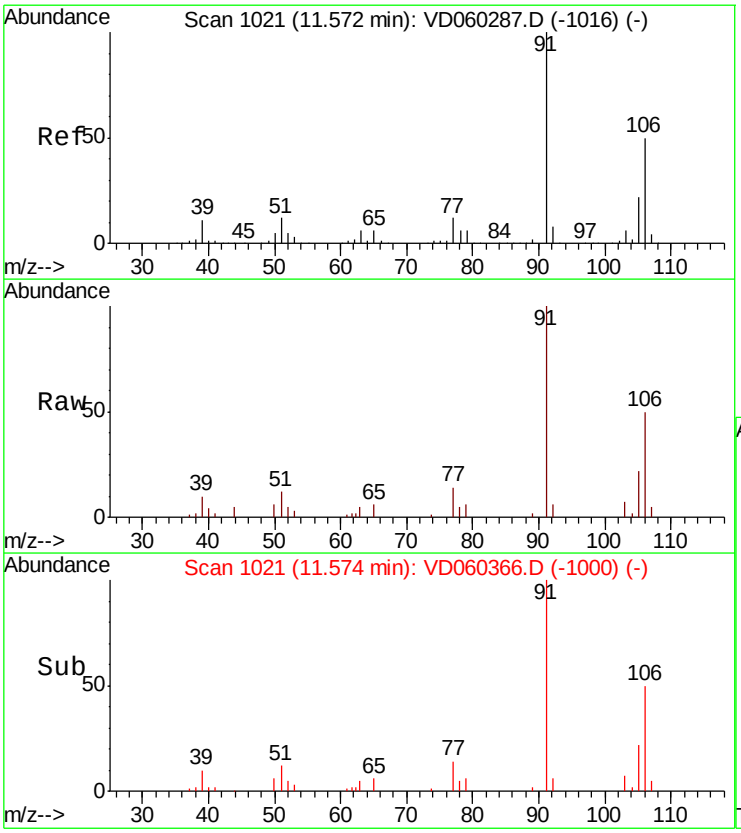
#67
Ethyl Benzene
Concen: 33.637 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 43716

Ion	Ratio	Lower	Upper
91	100		
106	26.4	24.6	36.8

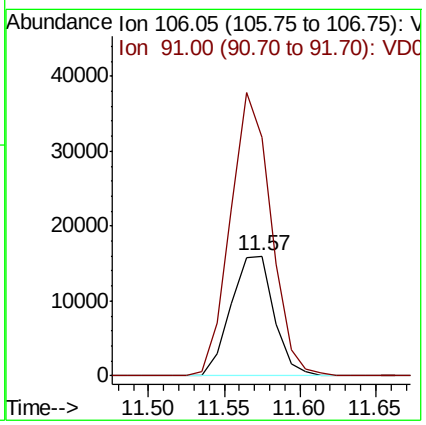


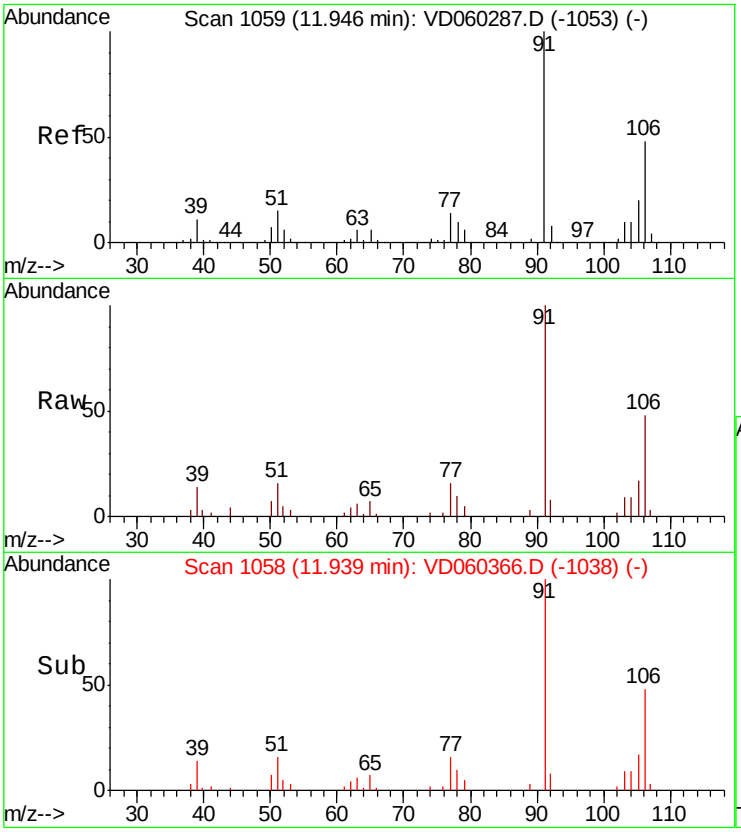


#68
m/p-Xylenes
Concen: 65.905 ug/l
RT: 11.57 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:106 Resp: 31596

Ion	Ratio	Lower	Upper
106	100		
91	198.7	159.4	239.2



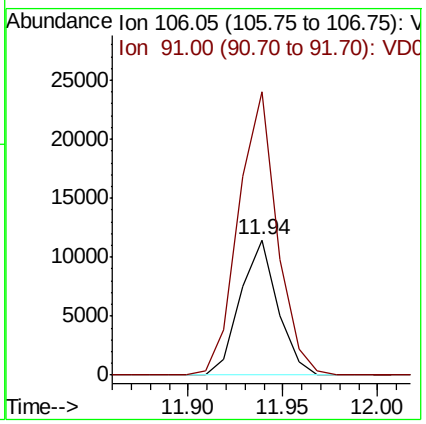


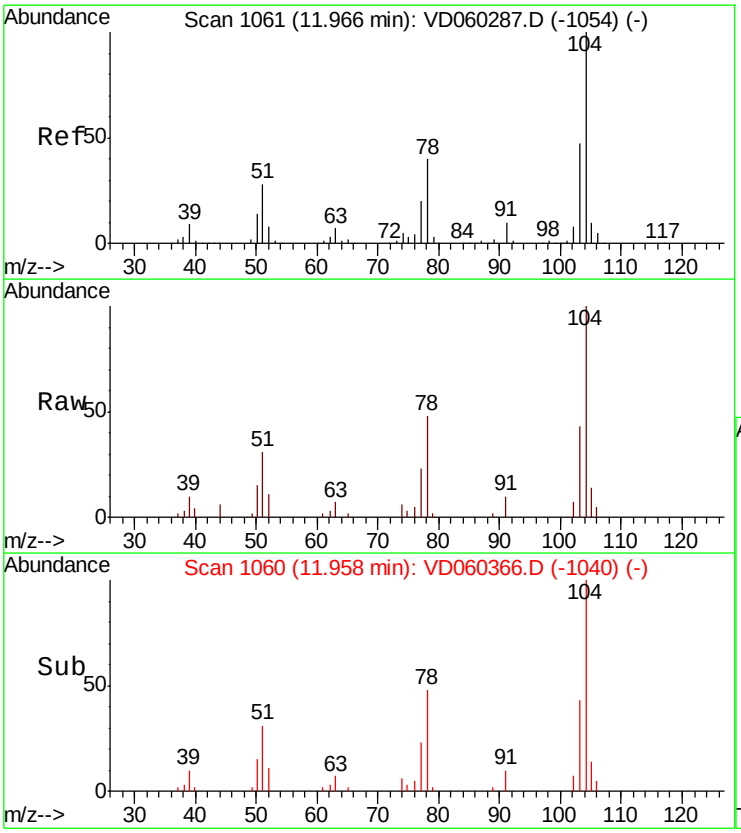
#69
o-Xylene
Concen: 33.708 ug/l
RT: 11.94 min Scan# 1058
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 15612

Ion	Ratio	Lower	Upper
106	100		
91	209.6	109.2	327.6

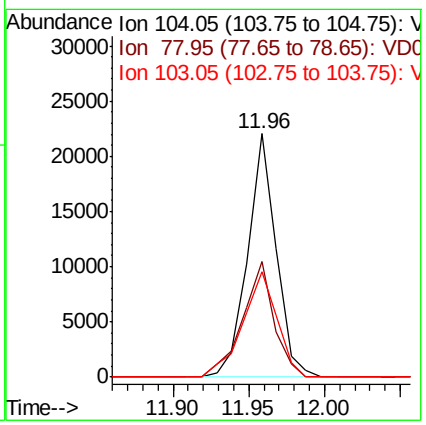


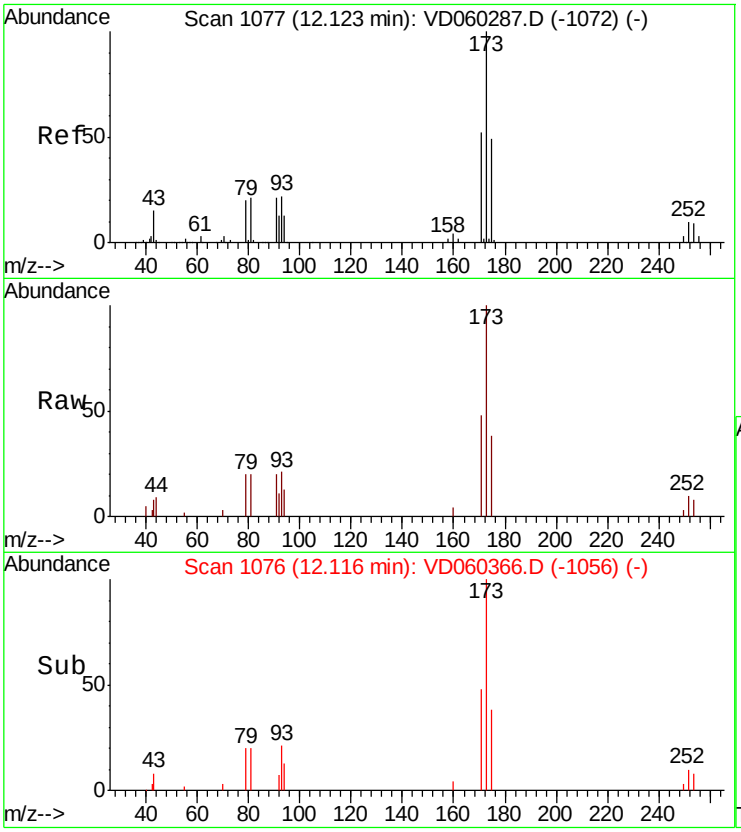


#70
Styrene
Concen: 38.638 ug/l
RT: 11.96 min Scan# 1060
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:104 Resp: 28921

Ion	Ratio	Lower	Upper
104	100		
78	47.7	31.6	47.4#
103	43.5	37.0	55.6



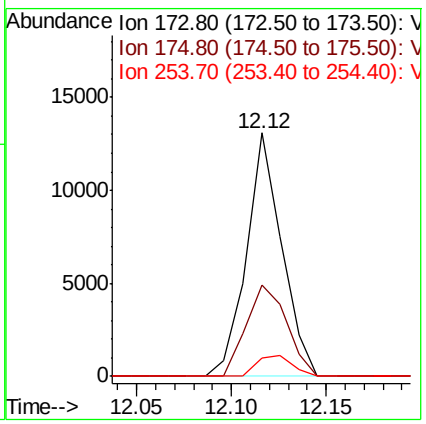


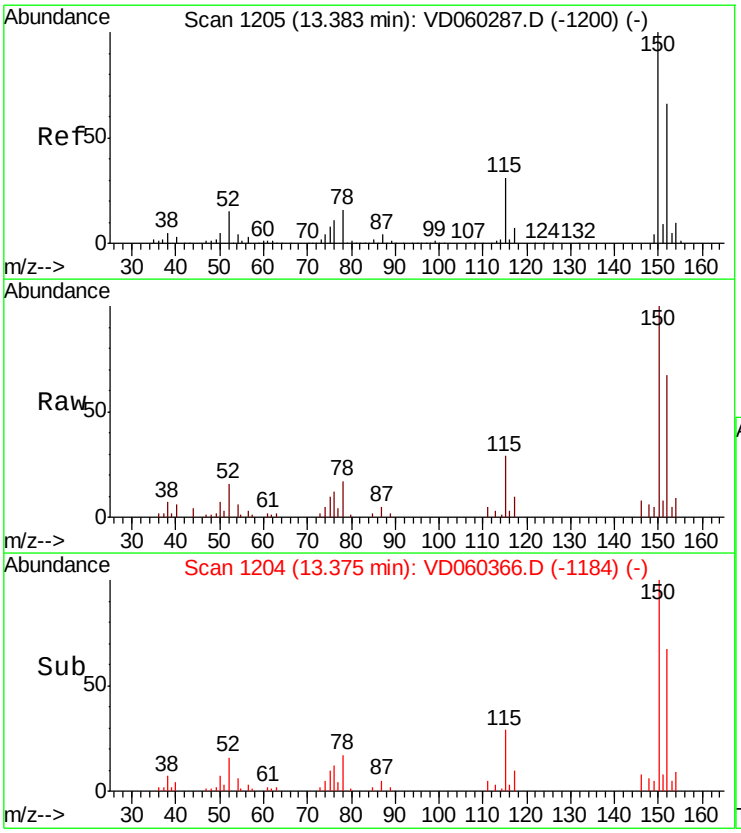
#71
Bromoform
Concen: 101.222 ug/l
RT: 12.12 min Scan# 1076
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 16908

Ion	Ratio	Lower	Upper
173	100		
175	37.5	24.3	73.0
254	7.6	8.3	12.5#

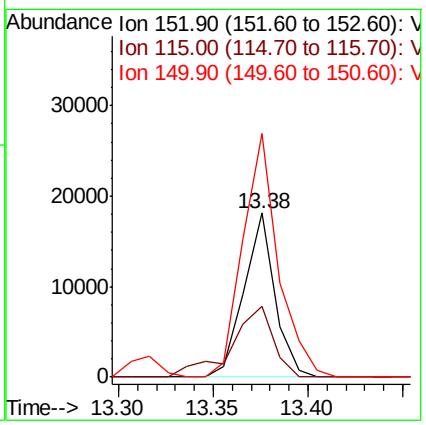


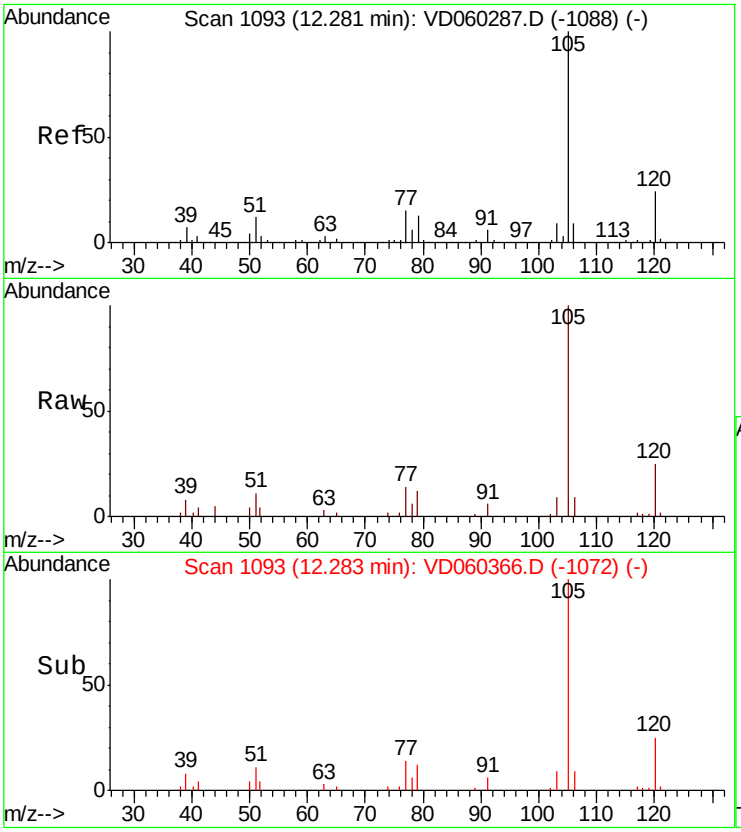


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1204
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:152 Resp: 20496

Ion	Ratio	Lower	Upper
152	100		
115	43.0	24.1	72.3
150	148.6	0.0	310.6



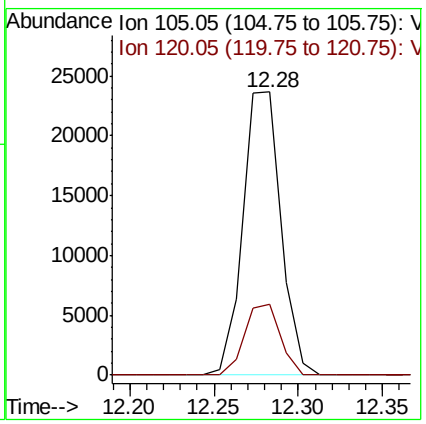


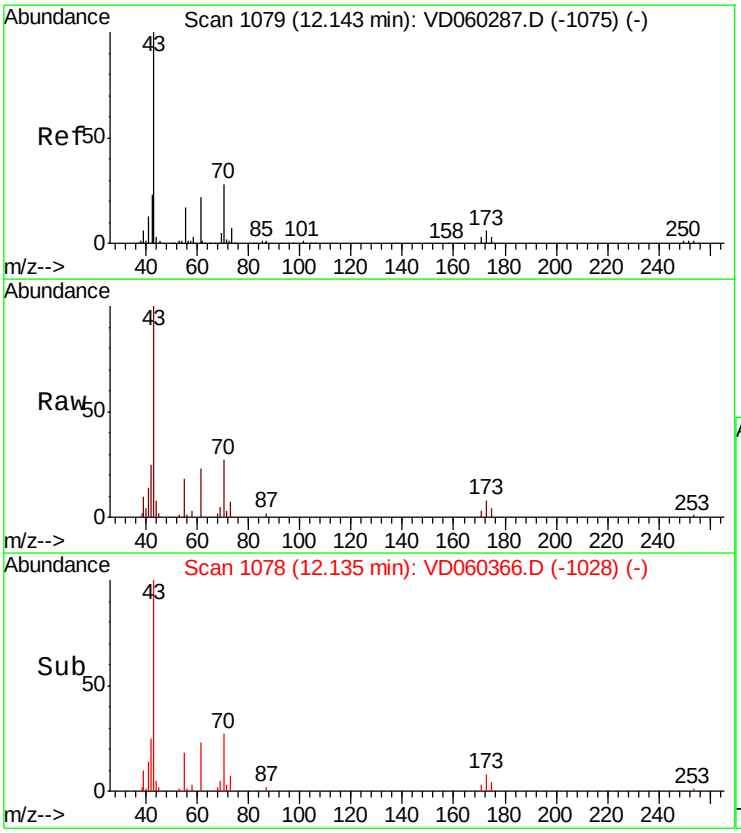
#73
Isopropylbenzene
Concen: 24.832 ug/l
RT: 12.28 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 37081

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.1	36.3

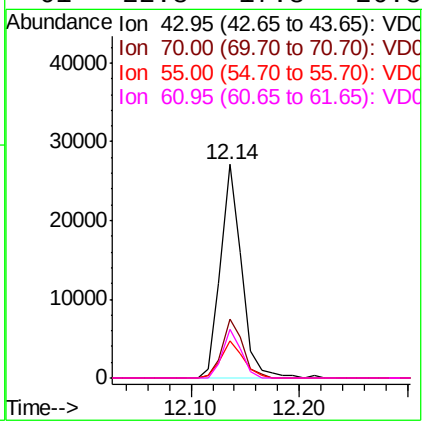


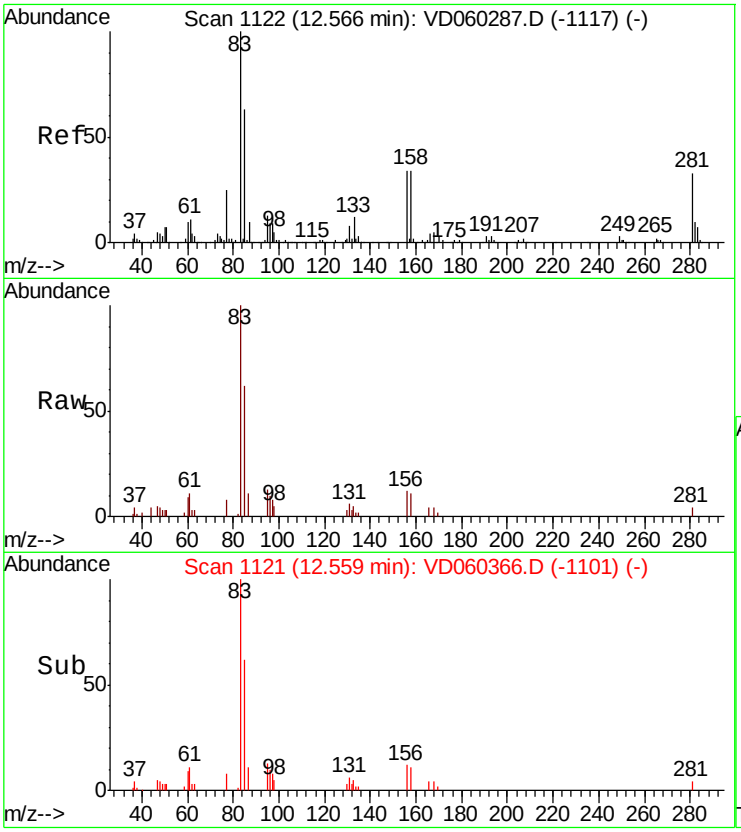


#74
N-amyl acetate
Concen: 96.211 ug/l
RT: 12.14 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 43 Resp: 36834

Ion	Ratio	Lower	Upper
43	100		
70	27.3	23.0	34.4
55	17.6	14.2	21.4
61	22.8	17.8	26.8



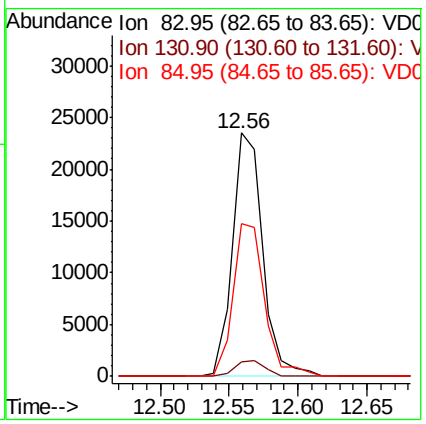


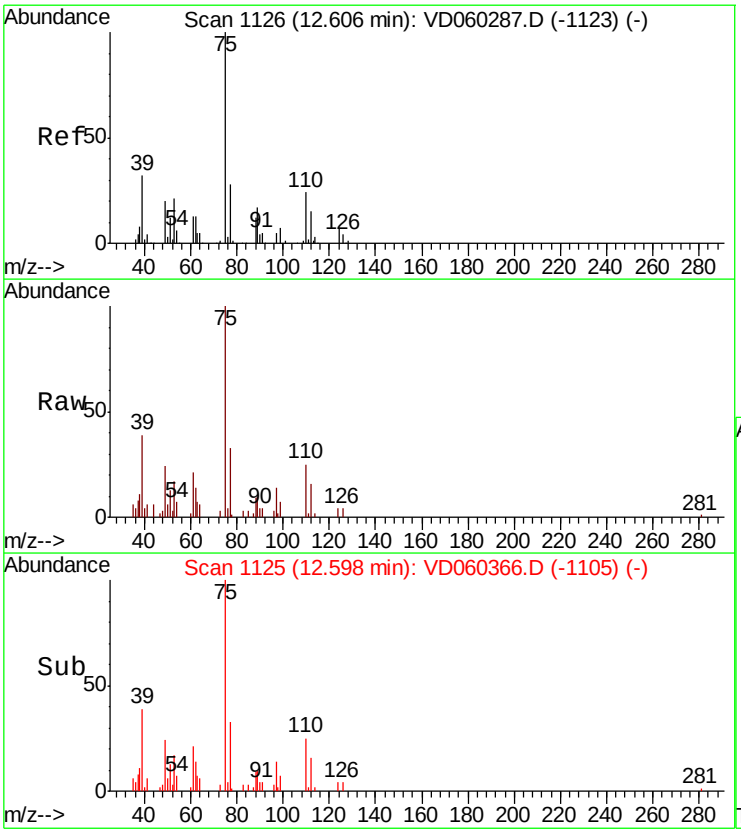
#75
1,1,2,2-Tetrachloroethane
Concen: 147.270 ug/l
RT: 12.56 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 35966

Ion	Ratio	Lower	Upper
83	100		
131	6.2	3.9	11.5
85	62.5	32.0	96.0

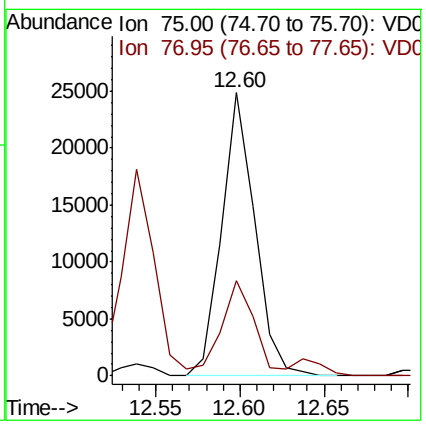


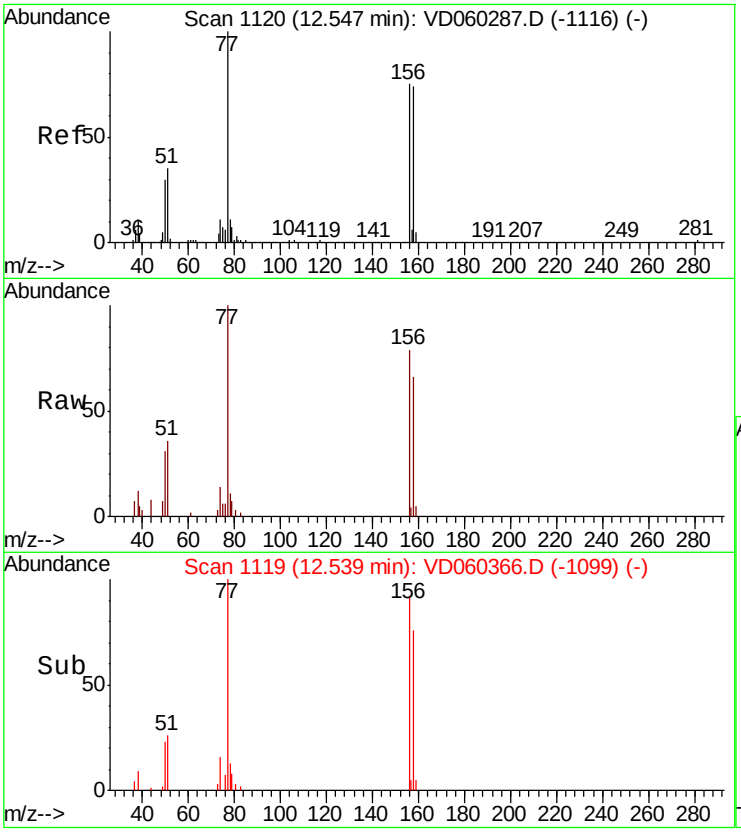


#76
1,2,3-Trichloropropane
Concen: 138.257 ug/l
RT: 12.60 min Scan# 1125
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 75 Resp: 33898

Ion	Ratio	Lower	Upper
75	100		
77	33.5	16.4	49.1



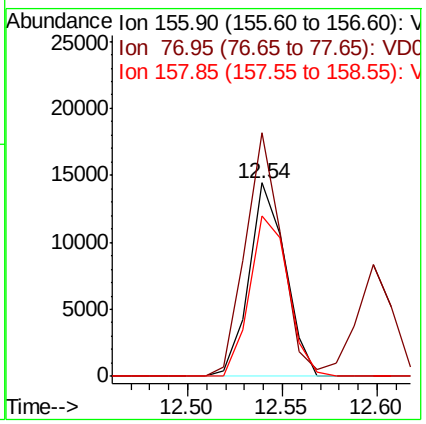


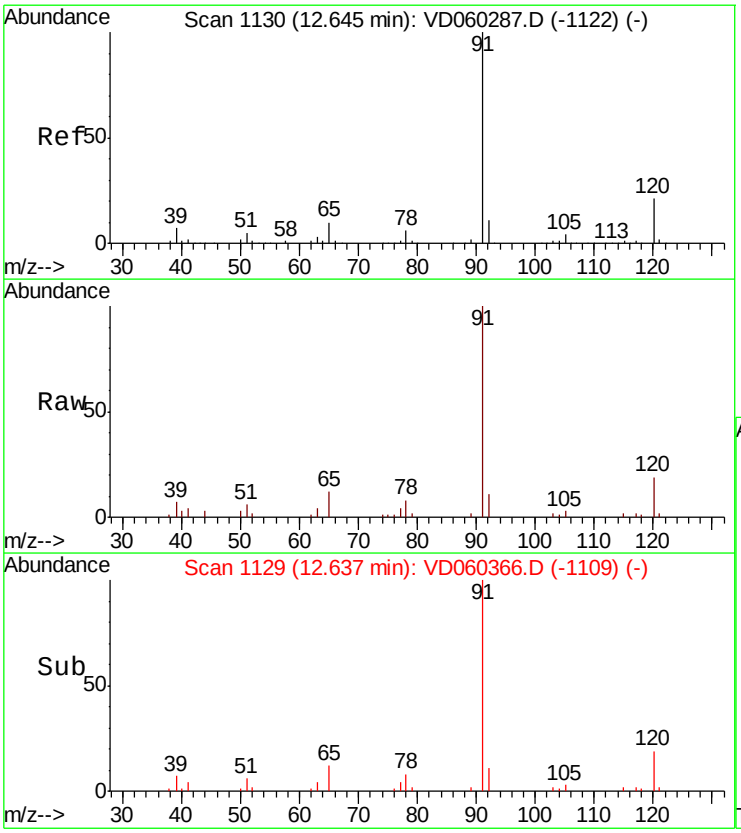
#77
Bromobenzene
Concen: 48.513 ug/l
RT: 12.54 min Scan# 1119
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 19243

Ion	Ratio	Lower	Upper
156	100		
77	126.0	61.2	183.6
158	83.1	49.2	147.6

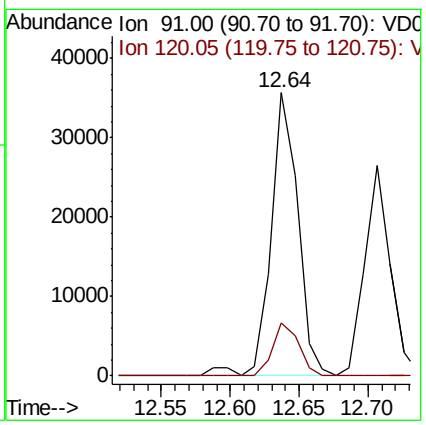


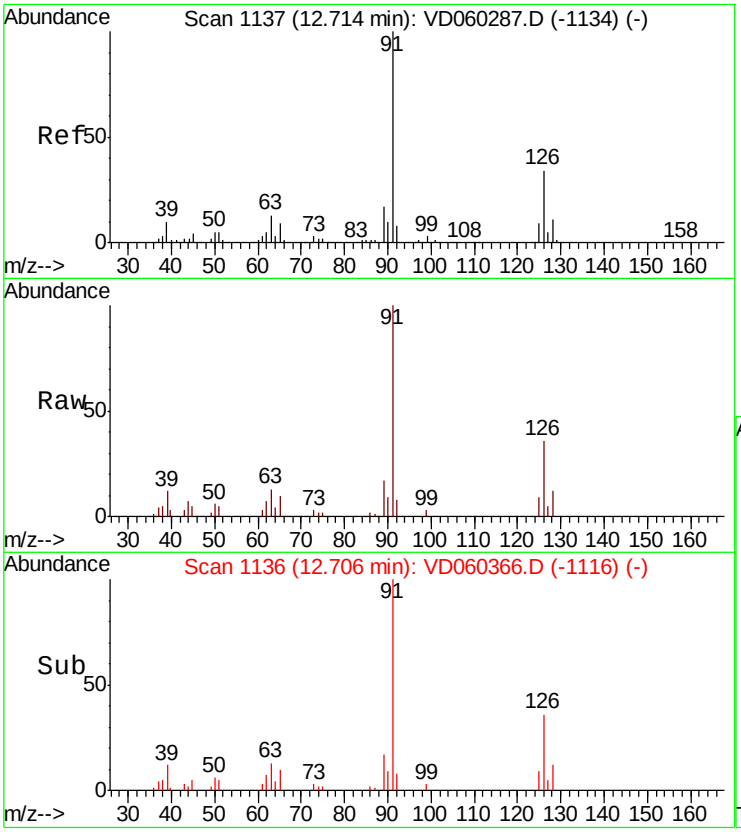


#78
n-propylbenzene
Concen: 25.993 ug/l
RT: 12.64 min Scan# 1129
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 91 Resp: 48448

Ion	Ratio	Lower	Upper
91	100		
120	18.5	10.4	31.4



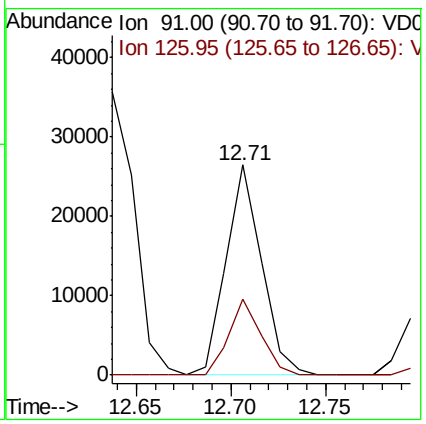


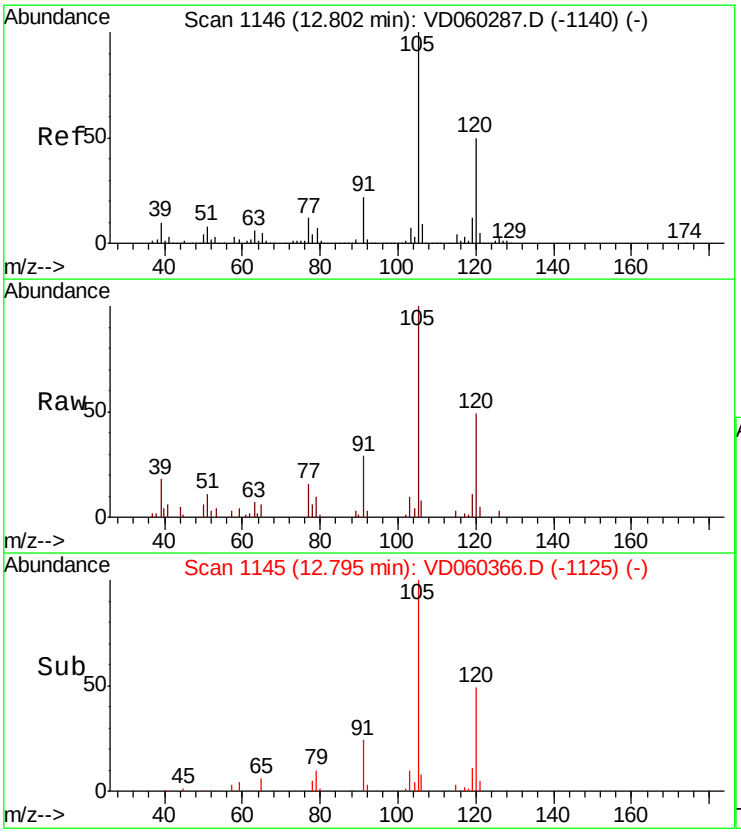
#79
2-Chlorotoluene
Concen: 33.495 ug/l
RT: 12.71 min Scan# 1136
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 34193

Ion	Ratio	Lower	Upper
91	100		
126	36.3	17.4	52.2

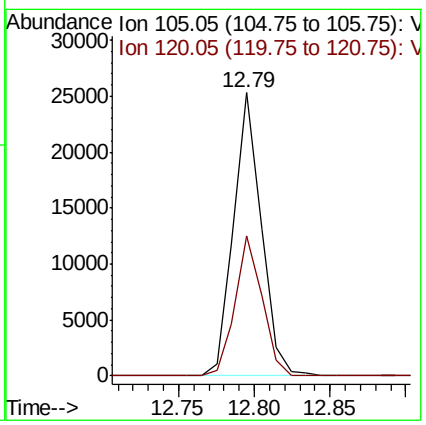


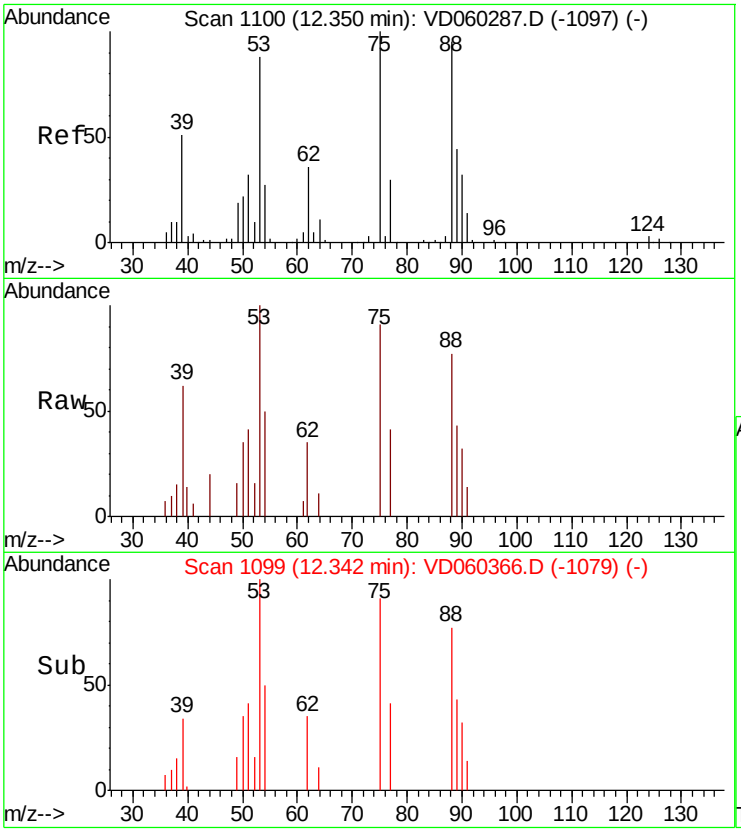


#80
1,3,5-Trimethylbenzene
Concen: 27.728 ug/l
RT: 12.79 min Scan# 1145
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:105 Resp: 32179

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.4	73.4



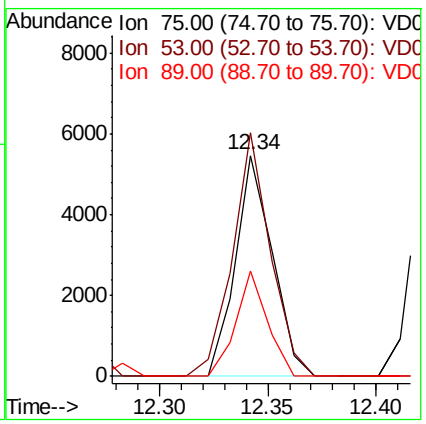


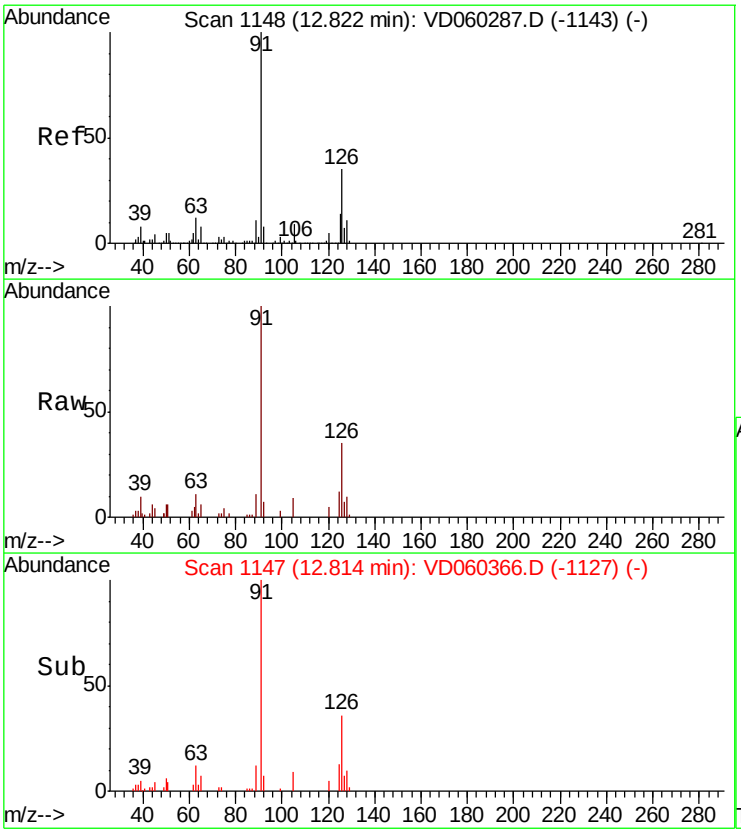
#81
trans-1,4-Dichloro-2-butene
Concen: 93.106 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 6499

Ion	Ratio	Lower	Upper
75	100		
53	110.1	68.6	103.0#
89	47.7	34.1	51.1

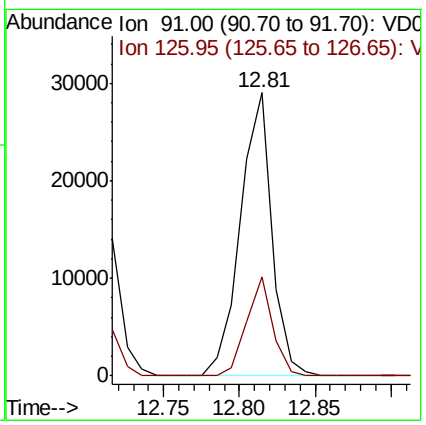


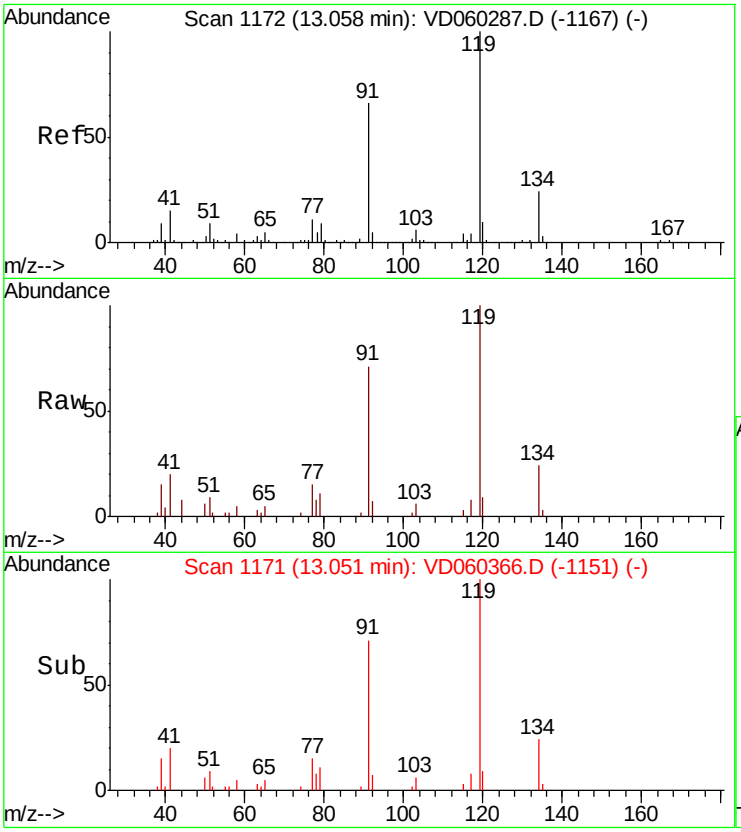


#82
4-Chlorotoluene
Concen: 36.599 ug/l
RT: 12.81 min Scan# 1147
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 91 Resp: 41969

Ion	Ratio	Lower	Upper
91	100		
126	34.8	14.8	44.4



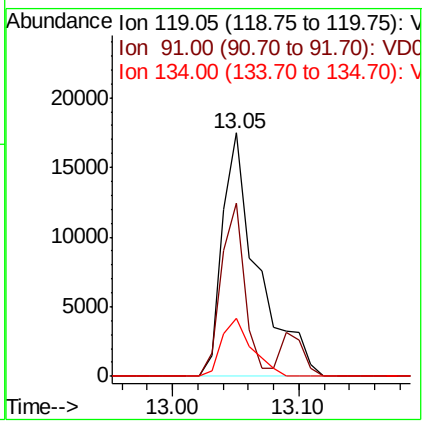


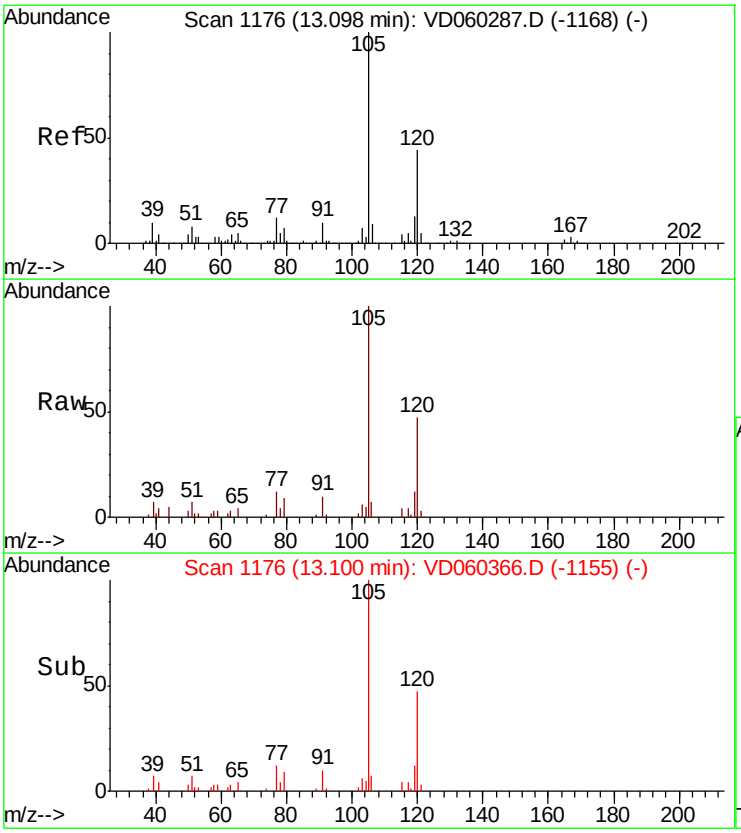
#83
tert-Butylbenzene
Concen: 26.493 ug/l
RT: 13.05 min Scan# 1171
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 34134

Ion	Ratio	Lower	Upper
119	100		
91	71.2	32.7	98.1
134	23.6	12.1	36.3

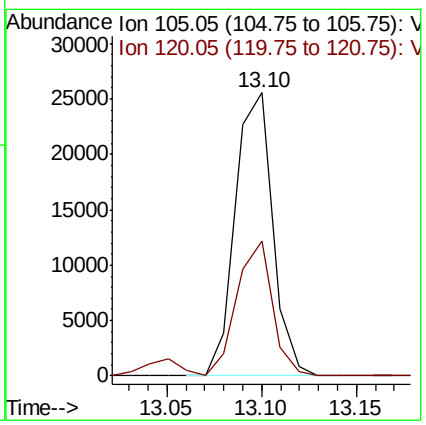


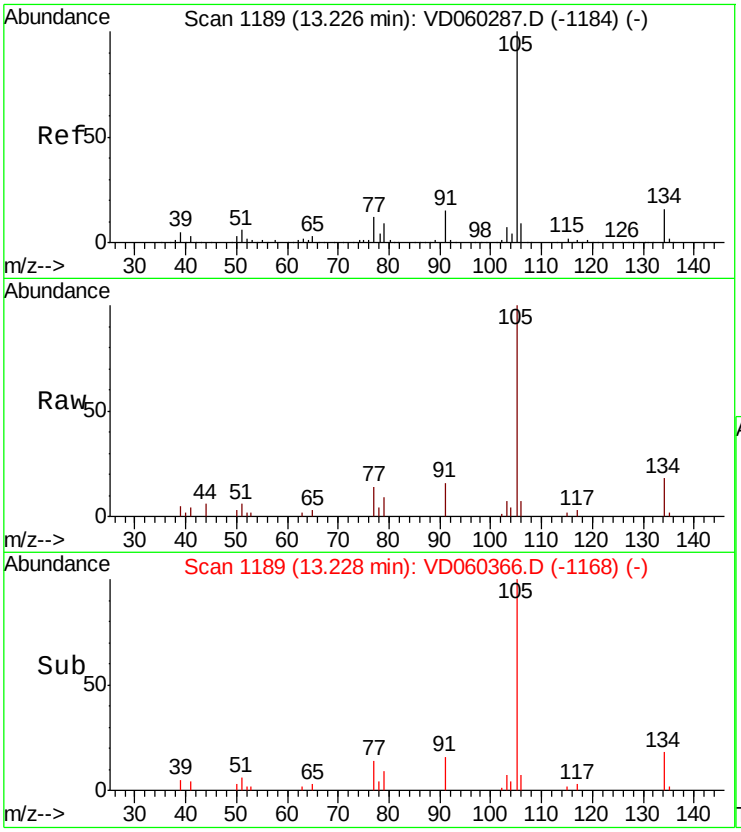


#84
1,2,4-Trimethylbenzene
Concen: 30.059 ug/l
RT: 13.10 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:105 Resp: 34839

Ion	Ratio	Lower	Upper
105	100		
120	47.5	21.9	65.8



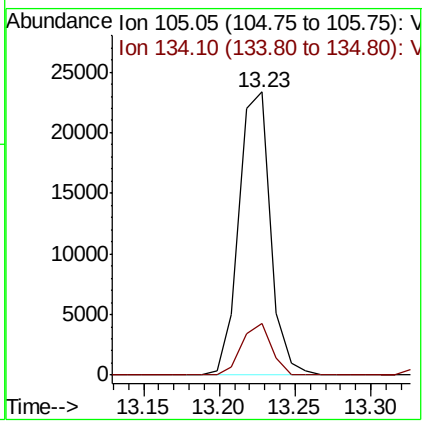


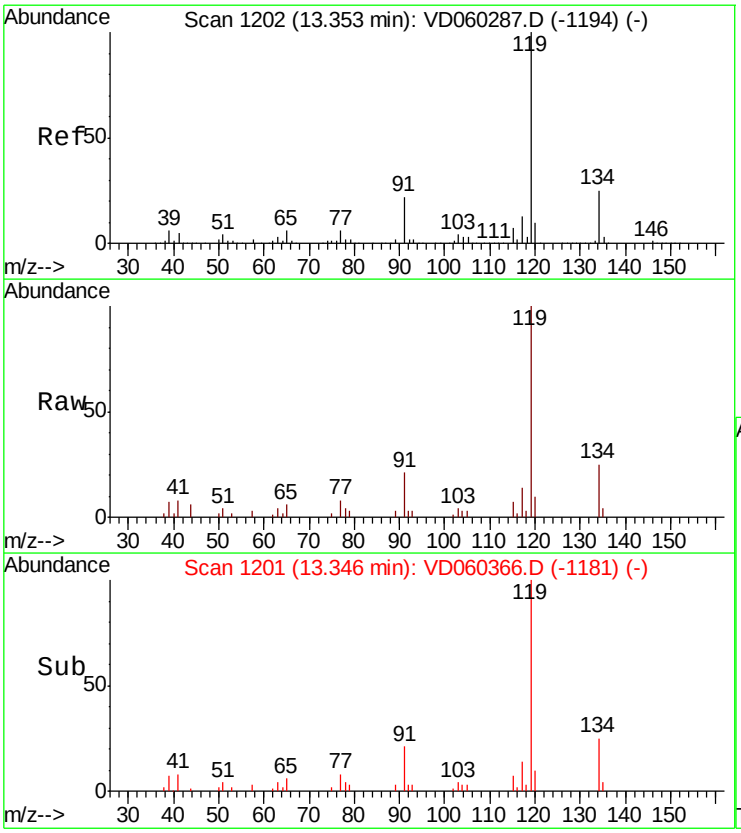
#85
sec-Butylbenzene
Concen: 21.334 ug/l
RT: 13.23 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 33723

Ion	Ratio	Lower	Upper
105	100		
134	18.4	8.0	24.0

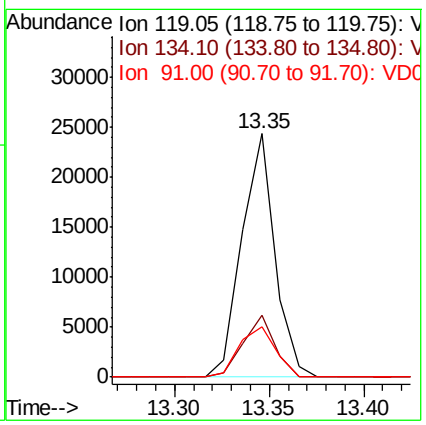


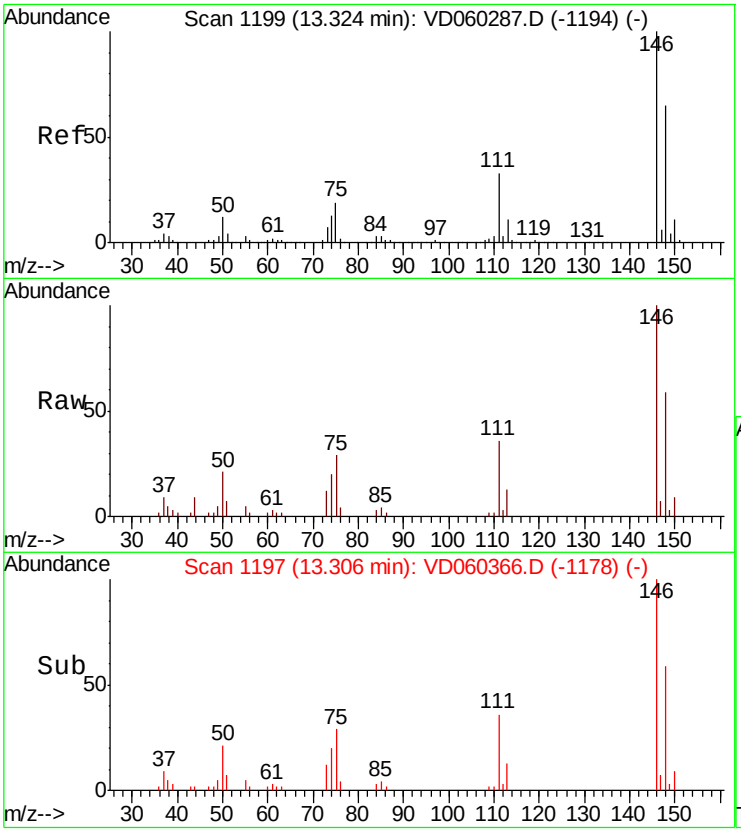


#86
p-Isopropyltoluene
Concen: 23.031 ug/l
RT: 13.35 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:119 Resp: 29318

Ion	Ratio	Lower	Upper
119	100		
134	25.4	12.9	38.6
91	20.8	11.3	33.8



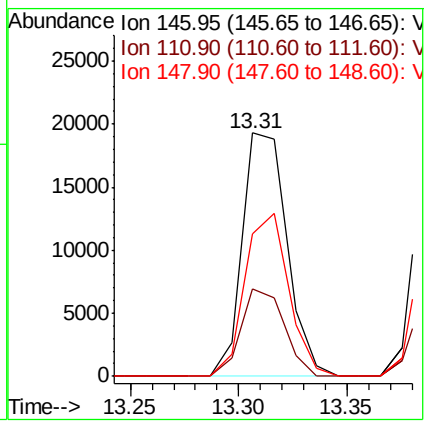


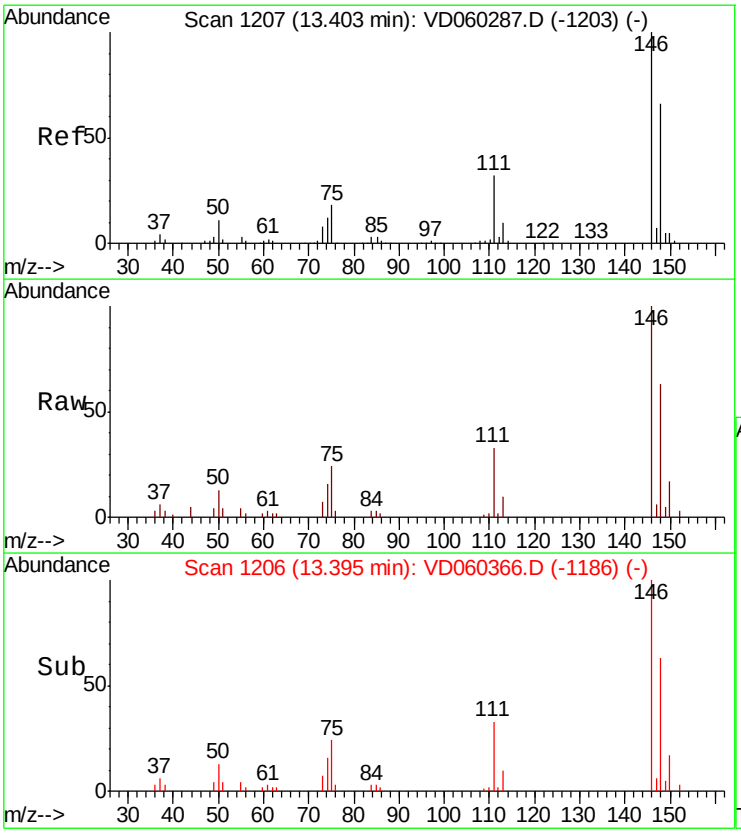
#87
1,3-Dichlorobenzene
Concen: 39.216 ug/l
RT: 13.31 min Scan# 1197
Delta R.T. -0.02 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 27675

Ion	Ratio	Lower	Upper
146	100		
111	36.1	20.2	60.5
148	58.6	32.0	96.0

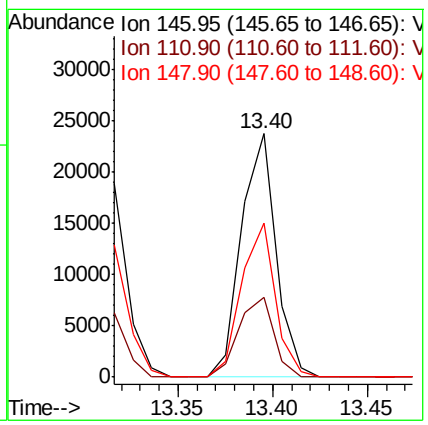


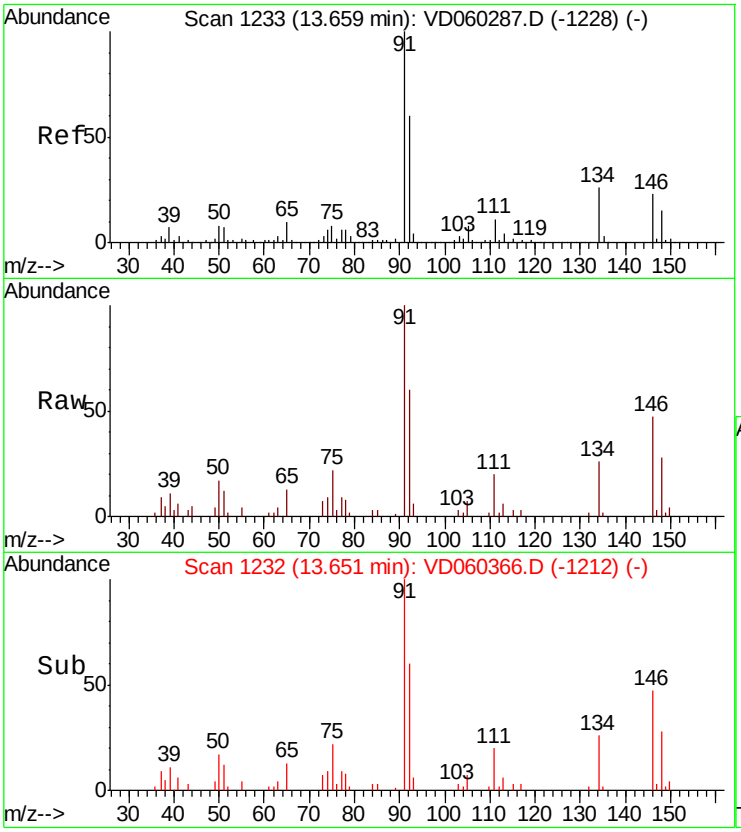


#88
1,4-Dichlorobenzene
Concen: 43.538 ug/l
RT: 13.40 min Scan# 1206
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:146 Resp: 30007

Ion	Ratio	Lower	Upper
146	100		
111	32.7	16.0	47.9
148	63.1	32.9	98.7



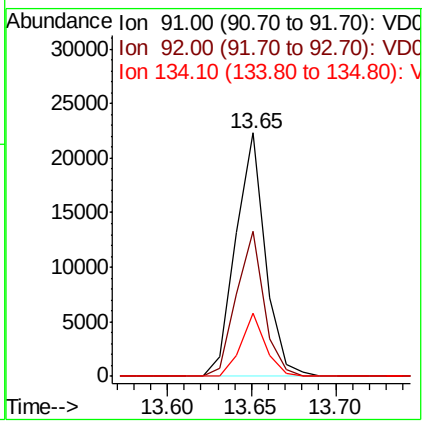


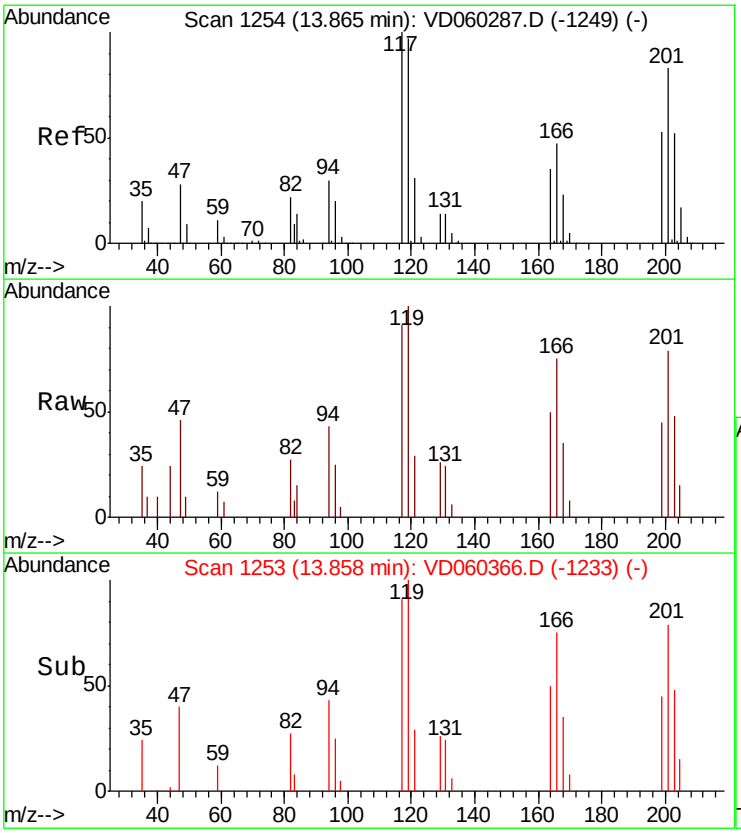
#89
n-Butylbenzene
Concen: 19.325 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 27159

Ion	Ratio	Lower	Upper
91	100		
92	59.5	30.3	90.9
134	25.9	13.0	38.9

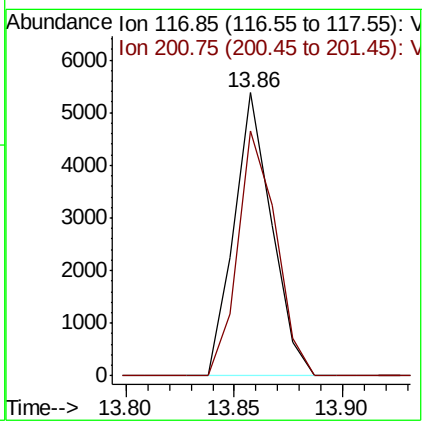


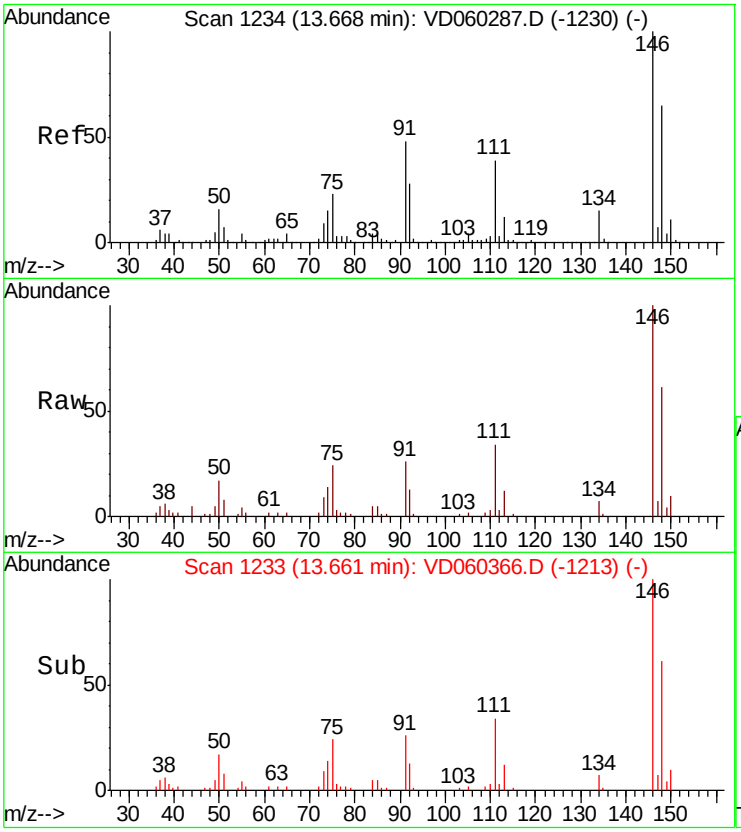


#90
Hexachloroethane
Concen: 21.729 ug/l
RT: 13.86 min Scan# 1253
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:117 Resp: 6559

Ion	Ratio	Lower	Upper
117	100		
201	86.5	40.1	120.3



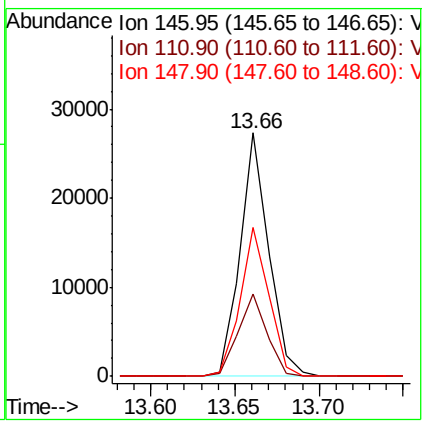


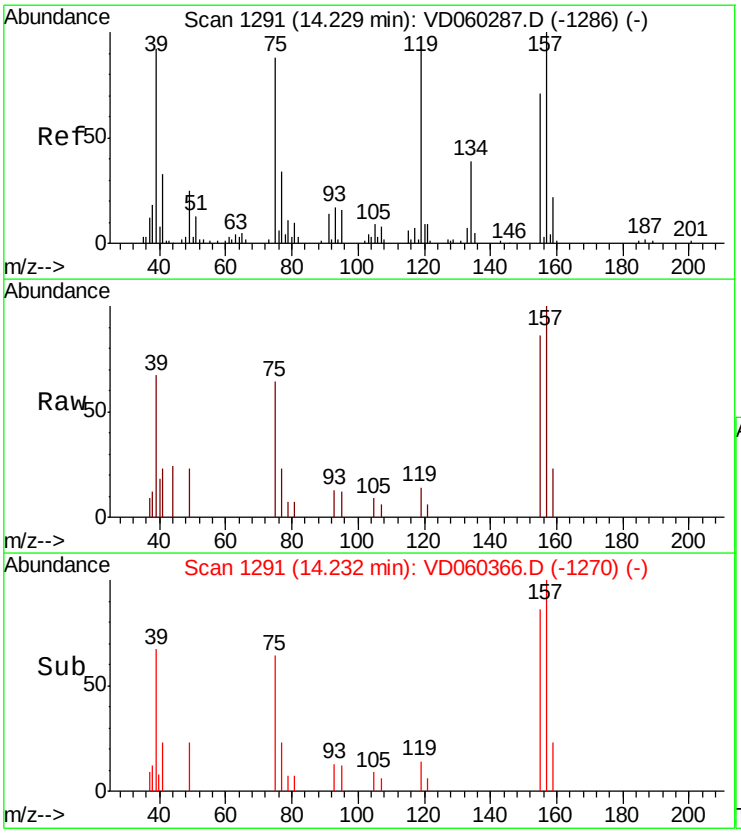
#91
1,2-Dichlorobenzene
Concen: 55.525 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 32185

Ion	Ratio	Lower	Upper
146	100		
111	33.9	18.9	56.9
148	61.3	31.6	94.8

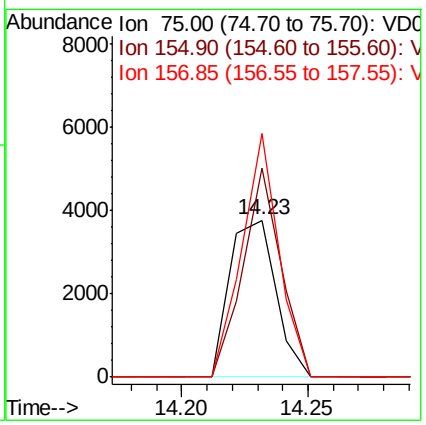


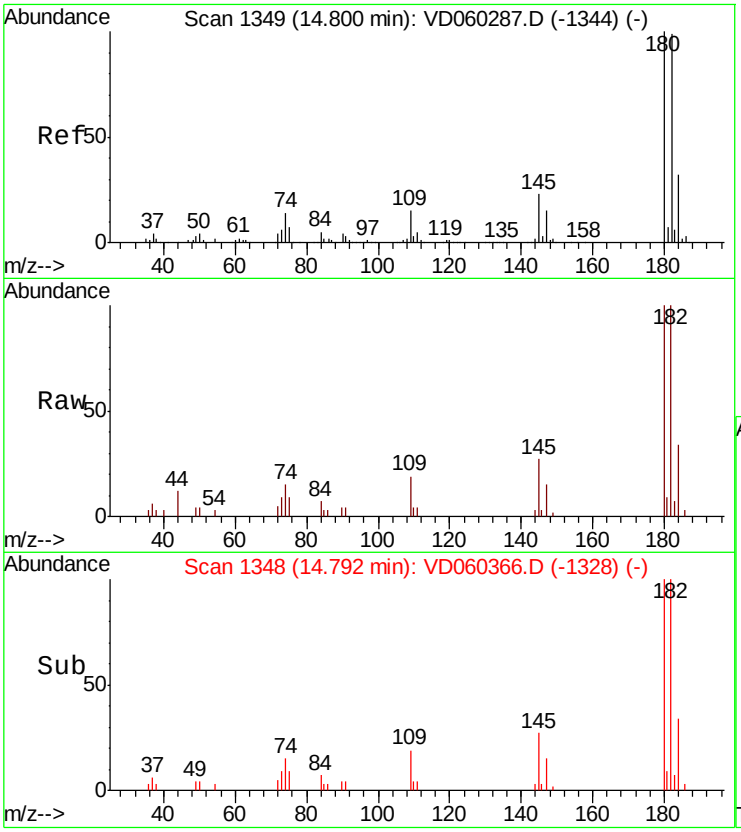


#92
1,2-Dibromo-3-Chloropropane
Concen: 162.348 ug/l
RT: 14.23 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion: 75 Resp: 4786

Ion	Ratio	Lower	Upper
75	100		
155	133.4	64.3	192.9
157	155.5	81.0	243.1



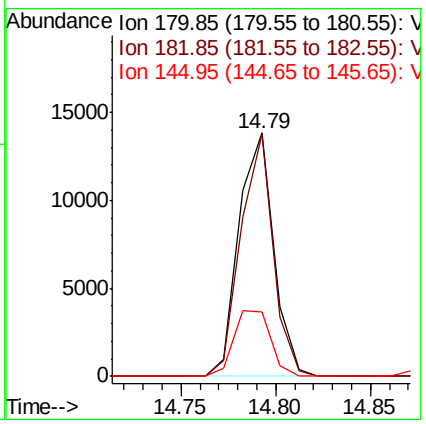


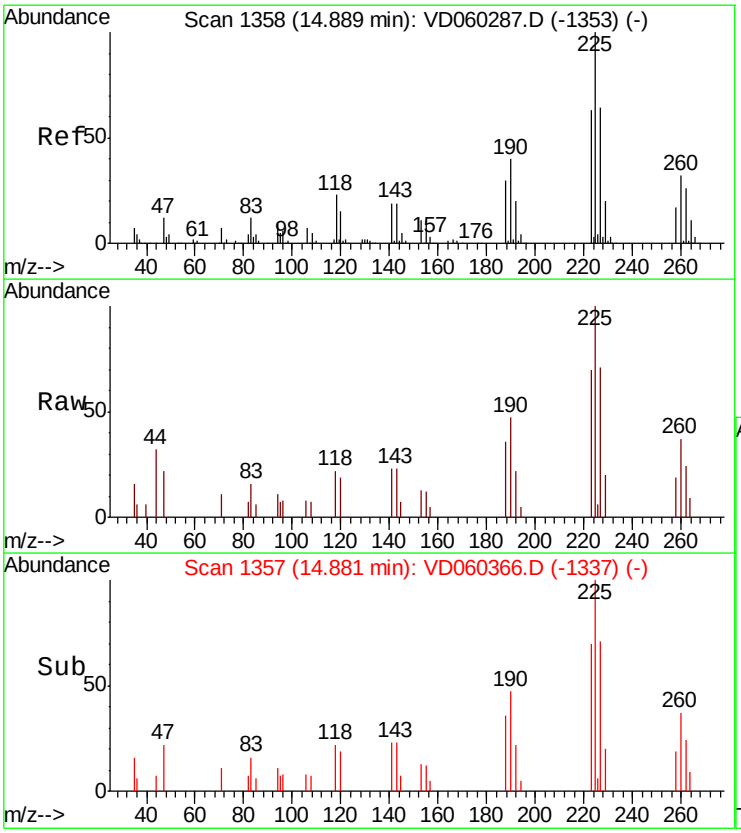
#93
1,2,4-Trichlorobenzene
Concen: 38.172 ug/l
RT: 14.79 min Scan# 1348
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 17543

Ion	Ratio	Lower	Upper
180	100		
182	99.6	48.1	144.4
145	26.7	11.5	34.4

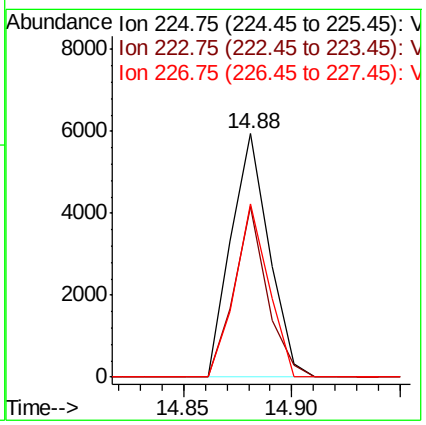


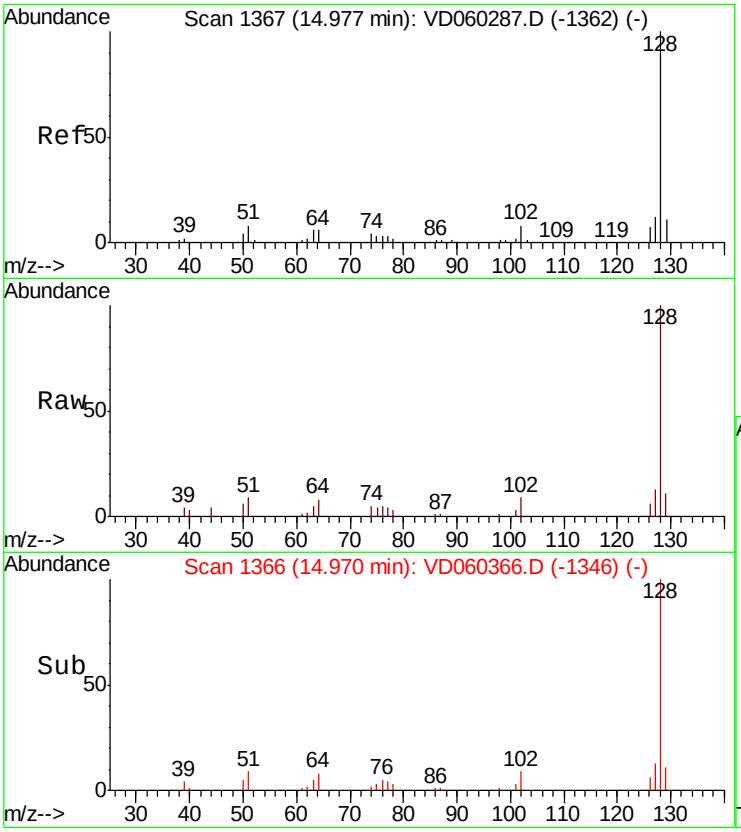


#94
Hexachlorobutadiene
Concen: 21.128 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:225 Resp: 7263

Ion	Ratio	Lower	Upper
225	100		
223	69.9	31.6	94.8
227	71.4	32.3	96.9



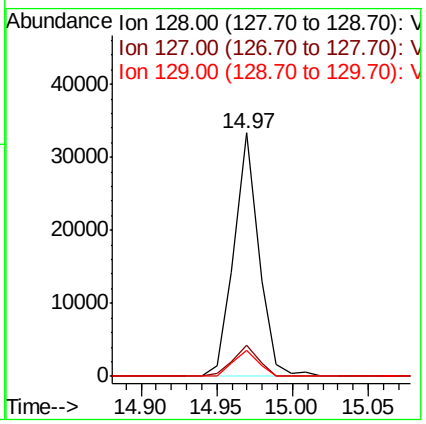


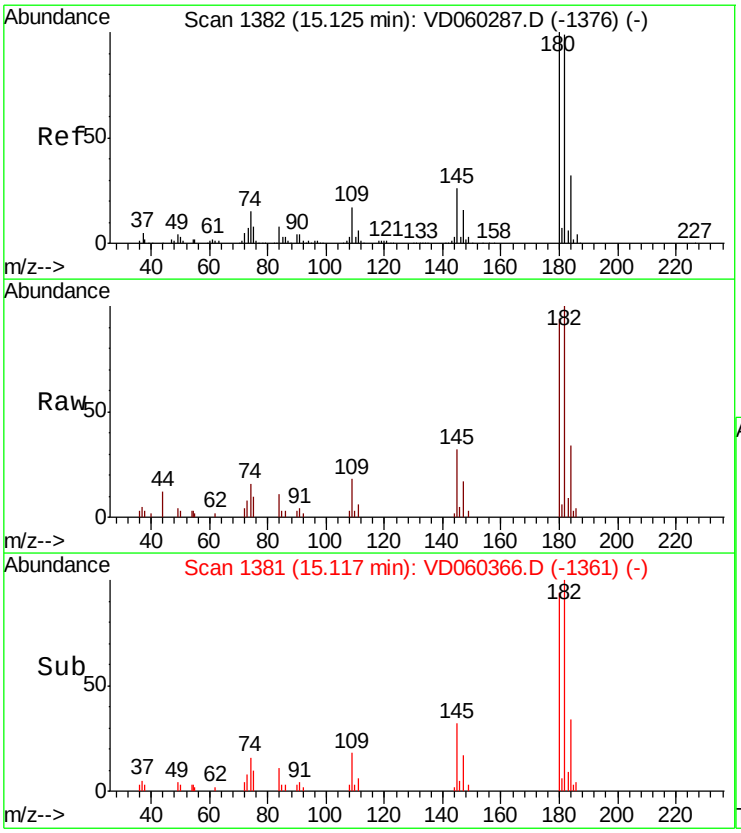
#95
Naphthalene
Concen: 67.771 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 38032

Ion	Ratio	Lower	Upper
128	100		
127	12.7	9.6	14.4
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 43.288 ug/l
RT: 15.12 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VD060366.D
Acq: 13 Nov 2018 17:52

Tgt Ion:180 Resp: 15942

Ion	Ratio	Lower	Upper
180	100		
182	105.8	48.9	146.7
145	34.3	12.9	38.6