Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111218\
Data File : VD060338.D
Acq On : 12 Nov 2018 15:33
Operator : JC/SY
Sample : J5889-08MS
Misc : 10.09g/5ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Quant Time: Nov 13 00:40:19 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	6.40	168	28205	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	7.43	114	41272	50.00	ug/l	-0.03
63) Chlorobenzene-d5	11.27	117	42387	50.00	ug/l	-0.03
72) 1,4-Dichlorobenzene-d4	13.37	152	25863	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.77	65	22042	109.14	ug/l	-0.03
Spiked Amount 50.000			Recovery = 218.28%			
35) Dibromofluoromethane	6.30	113	22699	73.76	ug/l	-0.04
Spiked Amount 50.000			Recovery = 147.52%			
50) Toluene-d8	9.44	98	57204	63.51	ug/l	-0.03
Spiked Amount 50.000			Recovery = 127.02%			
62) 4-Bromofluorobenzene	12.42	95	24933	76.39	ug/l	-0.02
Spiked Amount 50.000			Recovery = 152.78%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.61	85	11744	53.395	ug/l	93
3) Chloromethane	1.76	50	17872	66.894	ug/l	94
4) Vinyl Chloride	1.86	62	9959	45.644	ug/l	95
5) Bromomethane	2.17	94	9081	175.428	ug/l	87
6) Chloroethane	2.27	64	6338	87.547	ug/l	99
7) Trichlorofluoromethane	2.51	101	13507	52.508	ug/l	100
8) Diethyl Ether	2.82	74	5159	110.772	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	3.07	101	7720	45.629	ug/l #	84
10) Methyl Iodide	3.25	142	16642	75.733	ug/l	93
11) Tert butyl alcohol	3.93	59	11585	1396.980	ug/l #	70
12) 1,1-Dichloroethene	3.06	96	6932	50.370	ug/l	97
13) Acrolein	2.97	56	10982	1120.732	ug/l #	74
14) Allyl chloride	3.52	41	16623	63.127	ug/l	95
15) Acrylonitrile	4.07	53	69959	1446.639	ug/l	98
16) Acetone	3.14	43	61751	1762.763	ug/l	98
17) Carbon Disulfide	3.31	76	21965	49.447	ug/l	96
18) Methyl Acetate	3.54	43	27713	371.021	ug/l	95
19) Methyl tert-butyl Ether	4.11	73	52942	128.471	ug/l	95
20) Methylene Chloride	3.71	84	29190	93.934	ug/l	94
21) trans-1,2-Dichloroethene	4.08	96	15935	52.148	ug/l	88
22) Diisopropyl ether	4.83	45	89185	90.654	ug/l #	81
23) Vinyl Acetate	4.78	43	329489	673.086	ug/l	99
24) 1,1-Dichloroethane	4.74	63	32910	65.234	ug/l	97
25) 2-Butanone	5.60	43	107467	1475.918	ug/l	96
26) 2,2-Dichloropropane	5.57	77	20304	51.767	ug/l	88
27) cis-1,2-Dichloroethene	5.57	96	21239	66.719	ug/l	97
28) Bromochloromethane	5.91	49	23622	106.121	ug/l	97
29) Tetrahydrofuran	5.93	42	59596	1552.408	ug/l	93
30) Chloroform	6.08	83	36190	71.757	ug/l	99
31) Cyclohexane	6.35	56	19273	39.970	ug/l	98
32) 1,1,1-Trichloroethane	6.28	97	21762	51.226	ug/l #	93
36) 1,1-Dichloropropene	6.51	75	19329	47.404	ug/l	95
37) Ethyl Acetate	5.67	43	44476	237.041	ug/l #	93
38) Carbon Tetrachloride	6.48	117	16797	44.408	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111218\
Data File : VD060338.D
Acq On : 12 Nov 2018 15:33
Operator : JC/SY
Sample : J5889-08MS
Misc : 10.09g/5ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Quant Time: Nov 13 00:40:19 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	8.02	83	18098	38.590	ug/l		91
40) Benzene	6.78	78	65796	63.215	ug/l		99
41) Methacrylonitrile	5.93	41	55056	256.370	ug/l	#	94
42) 1,2-Dichloroethane	6.87	62	27205	99.860	ug/l		97
43) Isopropyl Acetate	8.33	43	48295	204.912	ug/l	#	97
44) Trichloroethene	7.73	130	17158	54.381	ug/l		98
45) 1,2-Dichloropropane	8.09	63	18763	71.478	ug/l		93
46) Dibromomethane	8.20	93	17807	115.825	ug/l		95
47) Bromodichloromethane	8.47	83	27943	77.129	ug/l		90
48) Methyl methacrylate	8.23	41	26824	187.369	ug/l		96
49) 1,4-Dioxane	8.21	88	7227	5834.466	ug/l		92
51) 4-Methyl-2-Pentanone	9.32	43	185601	1209.921	ug/l		94
52) Toluene	9.54	92	42512	63.941	ug/l		95
53) t-1,3-Dichloropropene	9.90	75	24955	81.524	ug/l	#	88
54) cis-1,3-Dichloropropene	9.09	75	29177	74.316	ug/l		94
55) 1,1,2-Trichloroethane	10.17	97	23883	123.938	ug/l		93
56) Ethyl methacrylate	10.02	69	22789	128.621	ug/l		94
57) 1,3-Dichloropropane	10.36	76	35532	121.008	ug/l	#	88
58) 2-Chloroethyl Vinyl ether	8.91	63	76792	716.802	ug/l		95
59) 2-Hexanone	10.47	43	144574	1322.321	ug/l		94
60) Dibromochloromethane	10.63	129	22709	96.945	ug/l		95
61) 1,2-Dibromoethane	10.75	107	24833	128.617	ug/l		99
64) Tetrachloroethene	10.24	164	16821	44.452	ug/l		92
65) Chlorobenzene	11.30	112	49530	53.930	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.41	131	17786	59.189	ug/l		96
67) Ethyl Benzene	11.42	91	76522	48.707	ug/l		92
68) m/p-Xylenes	11.56	106	56830	98.060	ug/l		93
69) o-Xylene	11.93	106	26571	47.458	ug/l		93
70) Styrene	11.95	104	48171	53.237	ug/l		97
71) Bromoform	12.11	173	19789	98.002	ug/l		92
73) Isopropylbenzene	12.26	105	68186	36.186	ug/l		91
74) N-amyl acetate	12.13	43	48507	100.409	ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.55	83	38137	123.754	ug/l		98
76) 1,2,3-Trichloropropane	12.59	75	36327	117.418	ug/l		96
77) Bromobenzene	12.53	156	24914	49.776	ug/l		91
78) n-propylbenzene	12.63	91	88024	37.426	ug/l		97
79) 2-Chlorotoluene	12.70	91	53021	41.160	ug/l		98
80) 1,3,5-Trimethylbenzene	12.79	105	58077	39.659	ug/l		94
81) trans-1,4-Dichloro-2-buten	12.33	75	8630	97.979	ug/l	#	85
82) 4-Chlorotoluene	12.80	91	67509	46.654	ug/l		88
83) tert-Butylbenzene	13.04	119	61106	37.585	ug/l		97
84) 1,2,4-Trimethylbenzene	13.09	105	59865	40.934	ug/l		95
85) sec-Butylbenzene	13.22	105	66130	33.153	ug/l		92
86) p-Isopropyltoluene	13.34	119	57186	35.601	ug/l		98
87) 1,3-Dichlorobenzene	13.31	146	42851	48.120	ug/l		93
88) 1,4-Dichlorobenzene	13.39	146	44868	51.590	ug/l		96
89) n-Butylbenzene	13.64	91	54045	32.357	ug/l		97
90) Hexachloroethane	13.85	117	11335	29.759	ug/l		88
91) 1,2-Dichlorobenzene	13.65	146	43371	59.296	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.22	75	4464	120.002	ug/l		90

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111218\
Data File : VD060338.D
Acq On : 12 Nov 2018 15:33
Operator : JC/SY
Sample : J5889-08MS
Misc : 10.09g/5ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Quant Time: Nov 13 00:40:19 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	14.78	180	27315	47.101	ug/l	95
94) Hexachlorobutadiene	14.87	225	14756	34.018	ug/l	98
95) Naphthalene	14.96	128	49492	69.891	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	22213	47.799	ug/l	98

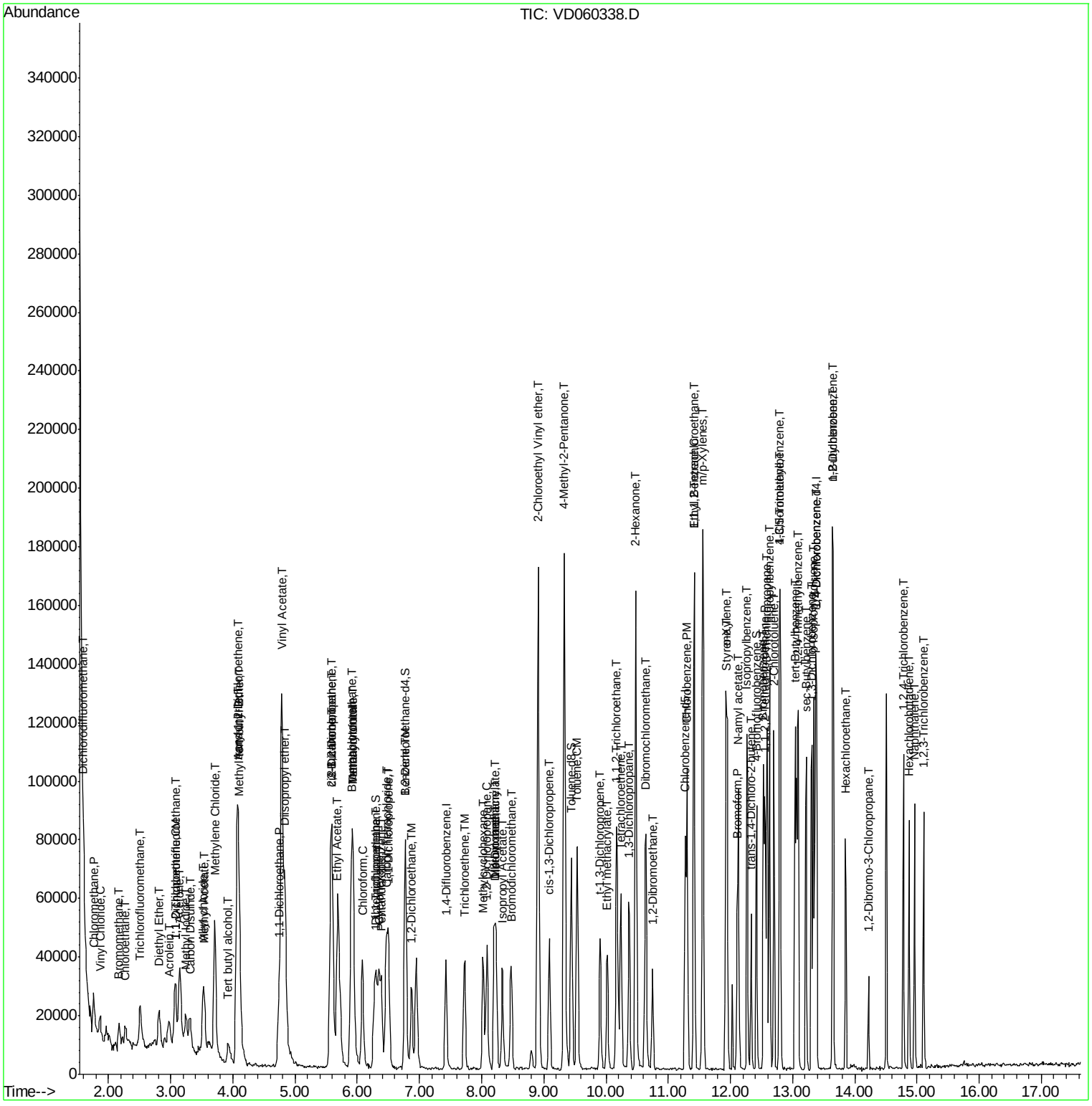
(#) = qualifier out of range (m) = manual integration (+) = signals summed

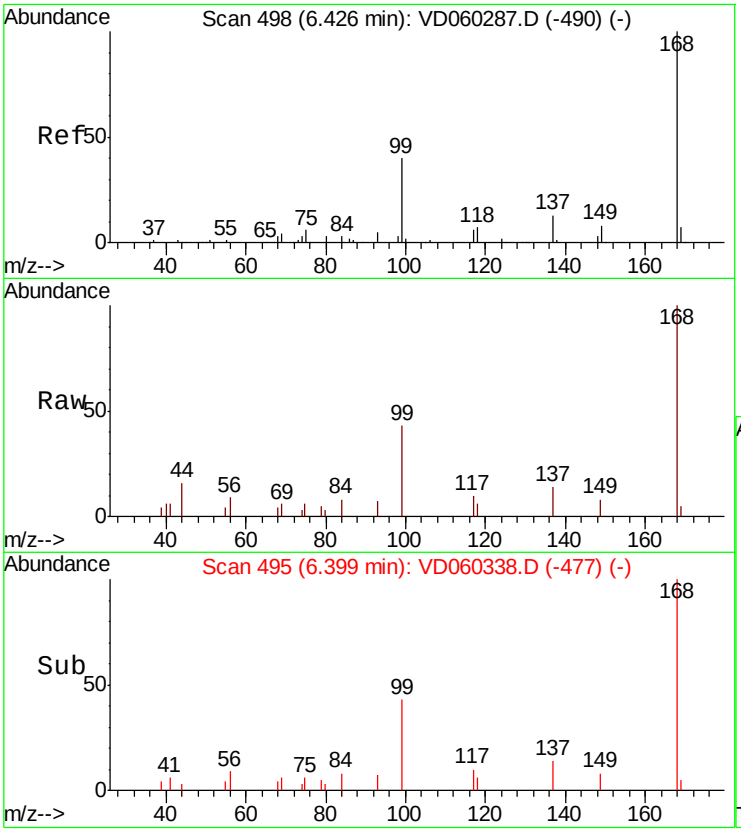
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD111218\
Data File : VD060338.D
Acq On : 12 Nov 2018 15:33
Operator : JC/SY
Sample : J5889-08MS
Misc : 10.09g/5ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Quant Time: Nov 13 00:40:19 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



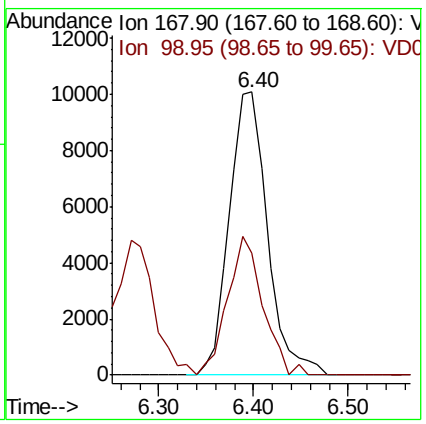


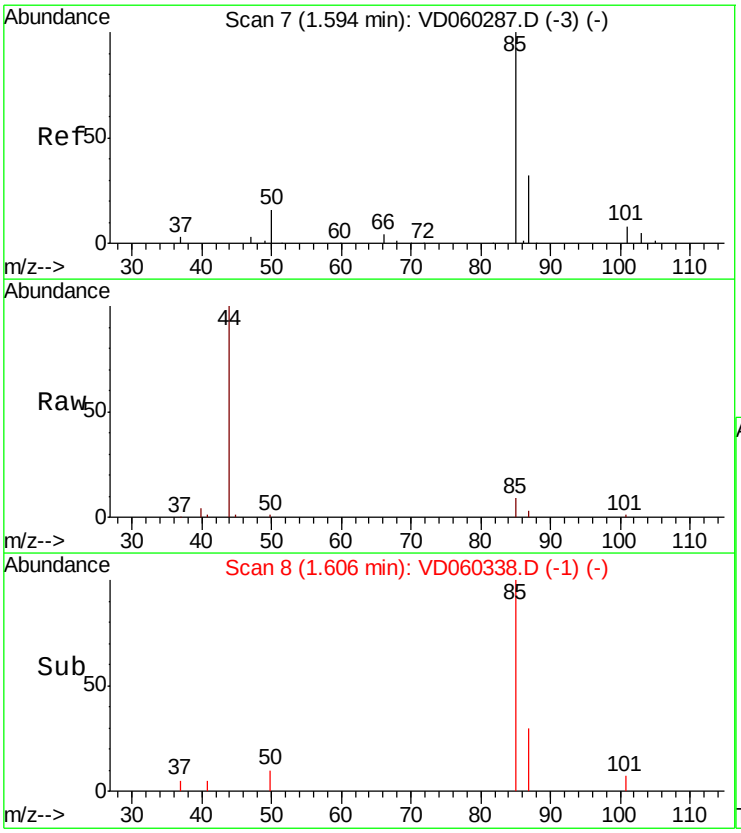
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.40 min Scan# 495
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:168 Resp: 28205

Ion	Ratio	Lower	Upper
168	100		
99	43.0	39.8	59.8

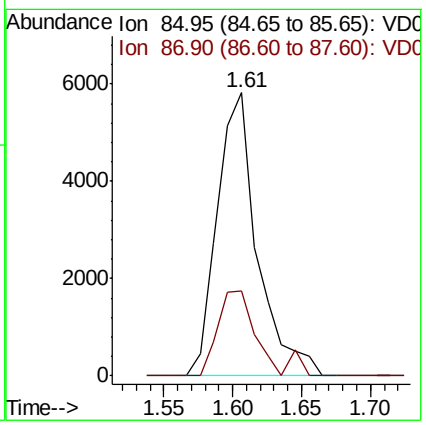


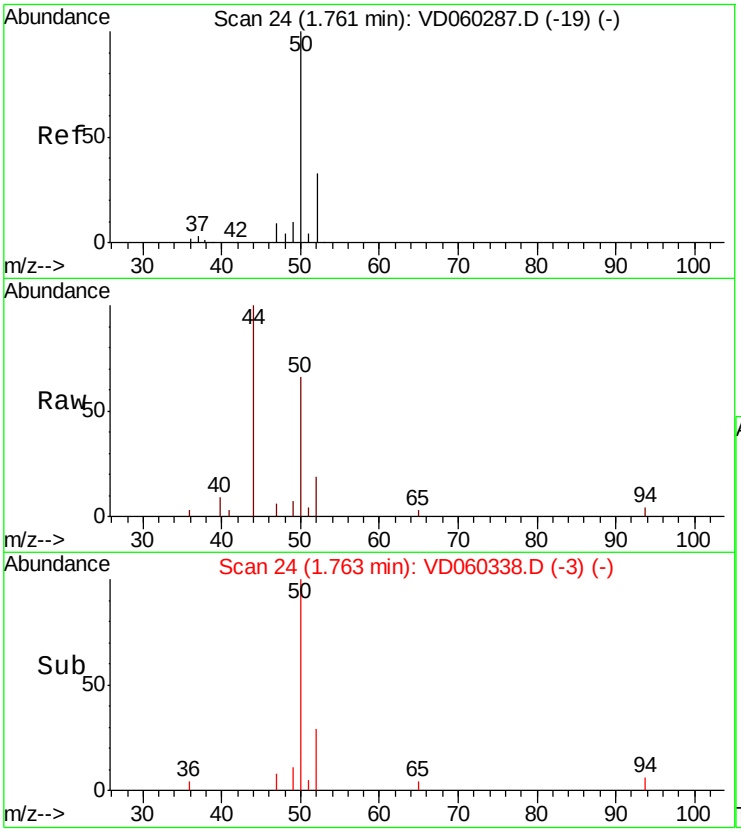


#2
Dichlorodifluoromethane
Concen: 53.395 ug/l
RT: 1.61 min Scan# 8
Delta R.T. 0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 85 Resp: 11744

Ion	Ratio	Lower	Upper
85	100		
87	29.9	16.8	50.4



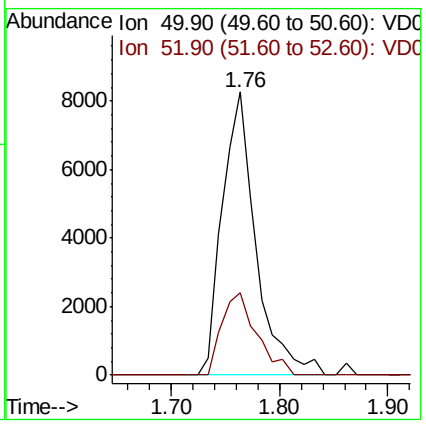


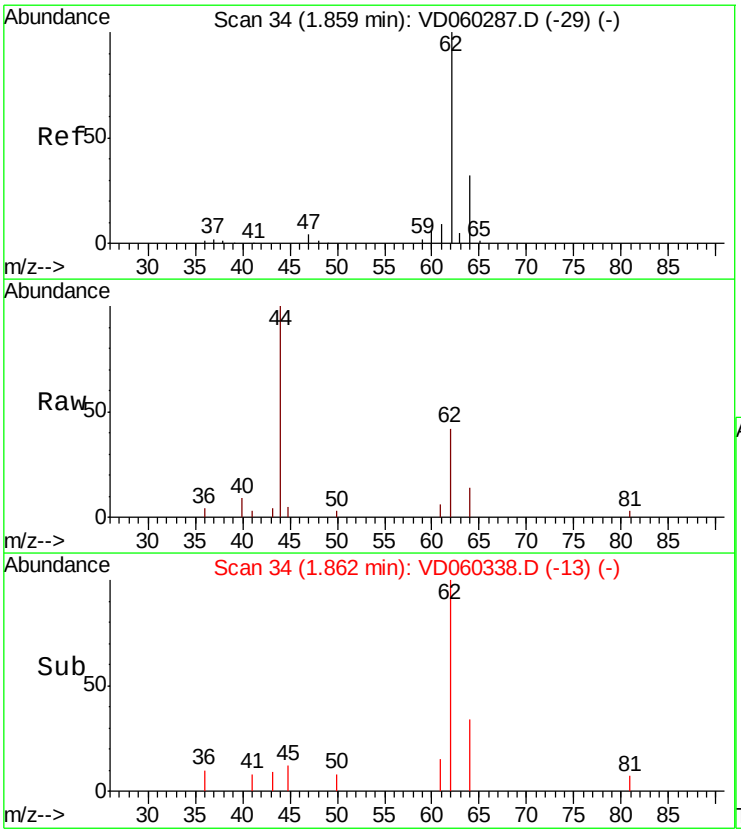
#3
Chloromethane
Concen: 66.894 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.00 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 50 Resp: 17872

Ion	Ratio	Lower	Upper
50	100		
52	29.1	25.8	38.6

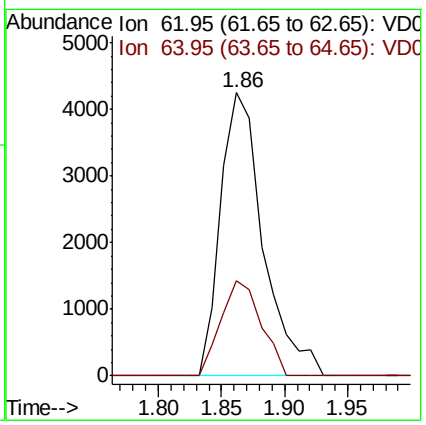


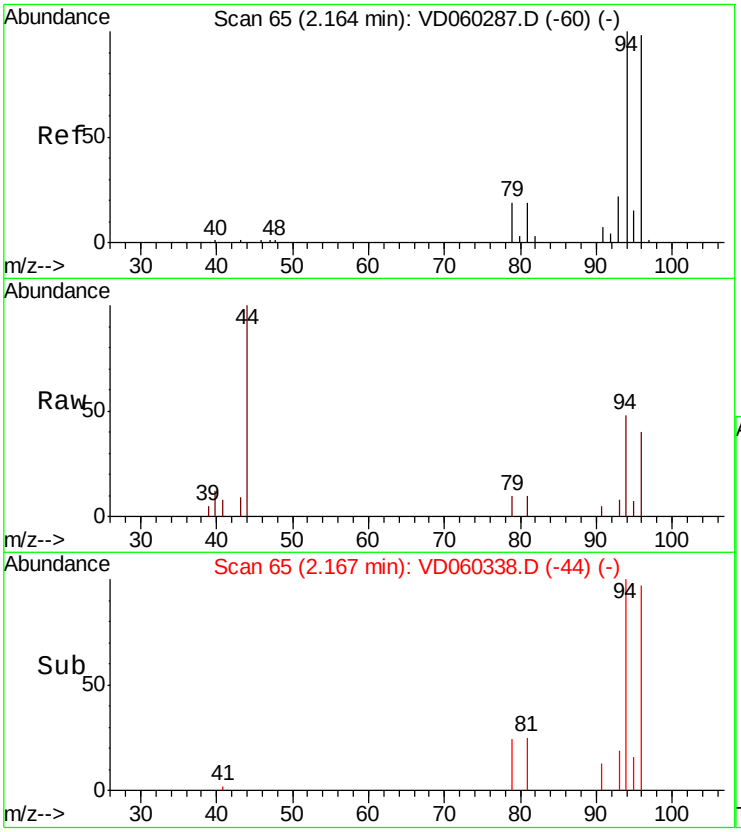


#4
Vinyl Chloride
Concen: 45.644 ug/l
RT: 1.86 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 62 Resp: 9959

Ion	Ratio	Lower	Upper
62	100		
64	33.7	24.9	37.3



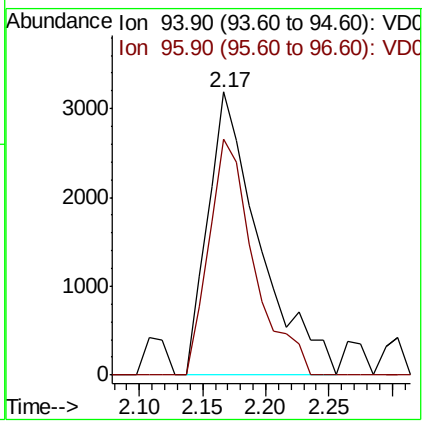


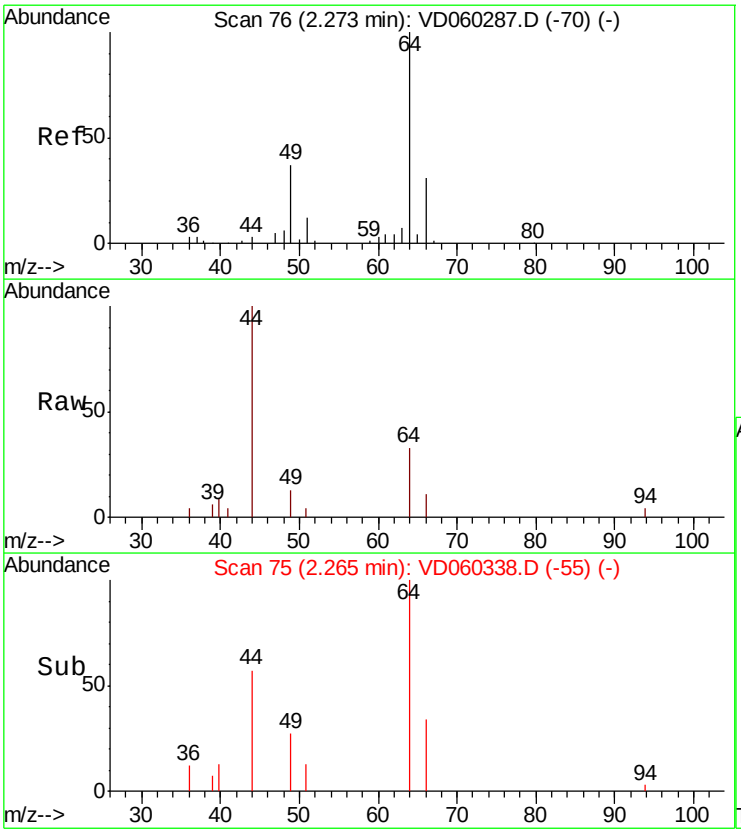
#5
Bromomethane
Concen: 175.428 ug/l
RT: 2.17 min Scan# 65
Delta R.T. 0.00 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 94 Resp: 9081

Ion	Ratio	Lower	Upper
94	100		
96	83.4	76.6	114.8

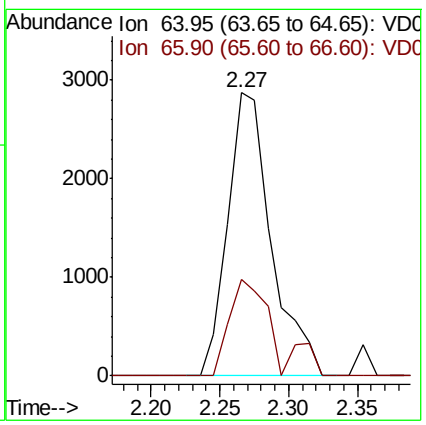


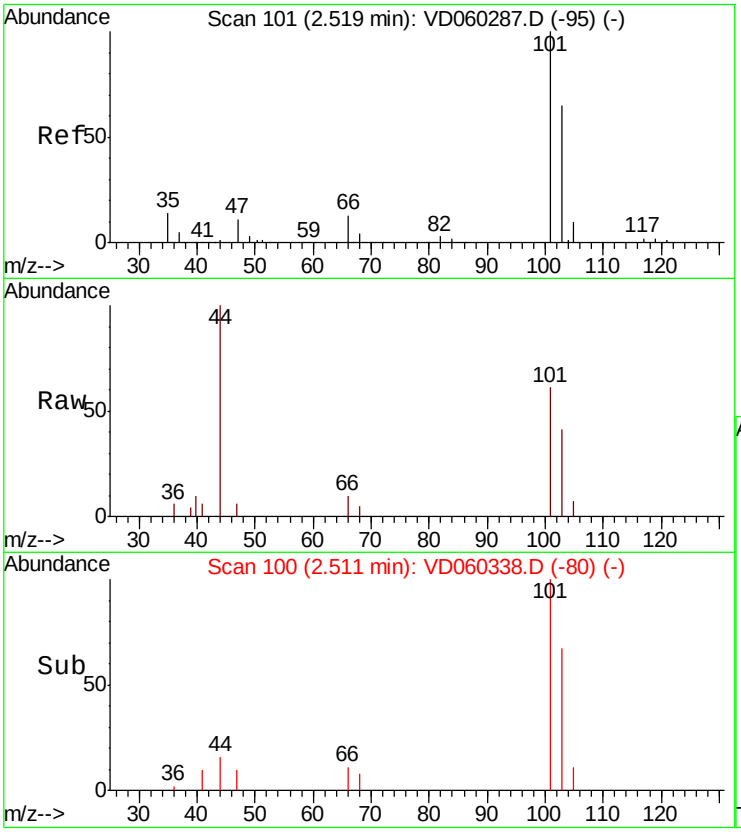


#6
Chloroethane
Concen: 87.547 ug/l
RT: 2.27 min Scan# 75
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 64 Resp: 6338

Ion	Ratio	Lower	Upper
64	100		
66	34.0	26.6	40.0



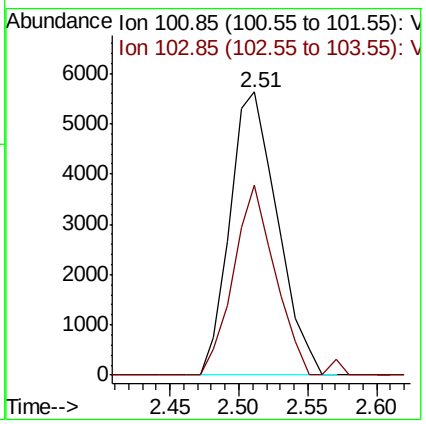


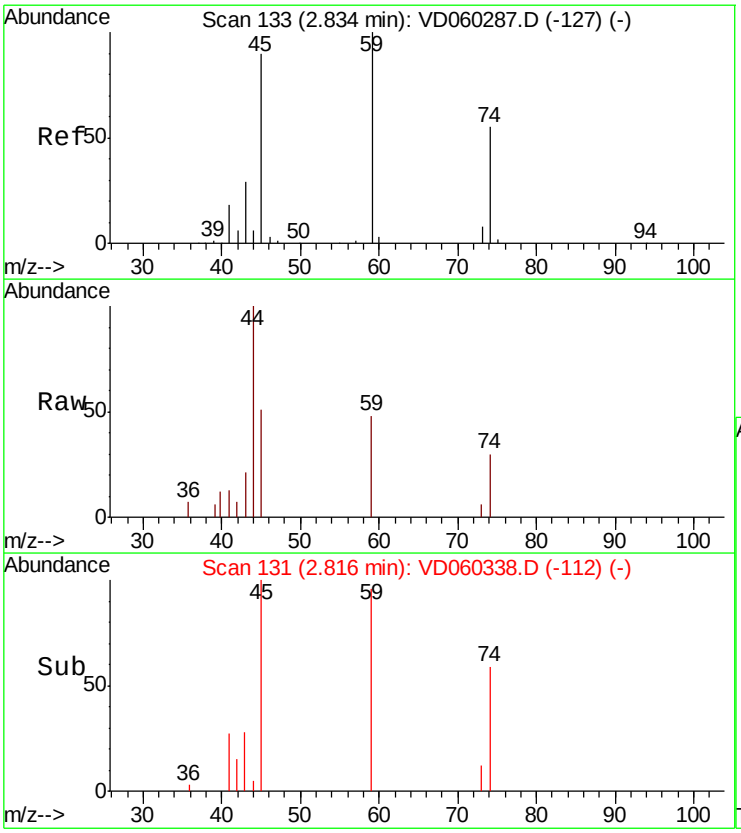
#7
Trichlorofluoromethane
Concen: 52.508 ug/l
RT: 2.51 min Scan# 100
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:101 Resp: 13507

Ion	Ratio	Lower	Upper
101	100		
103	67.1	53.6	80.4

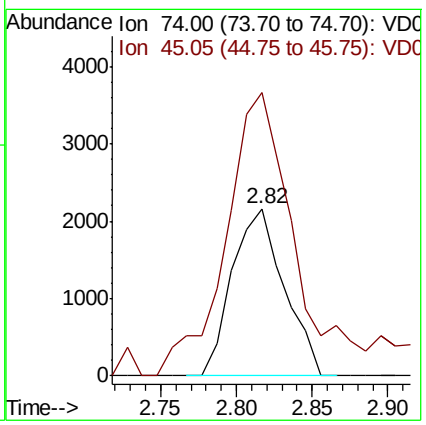


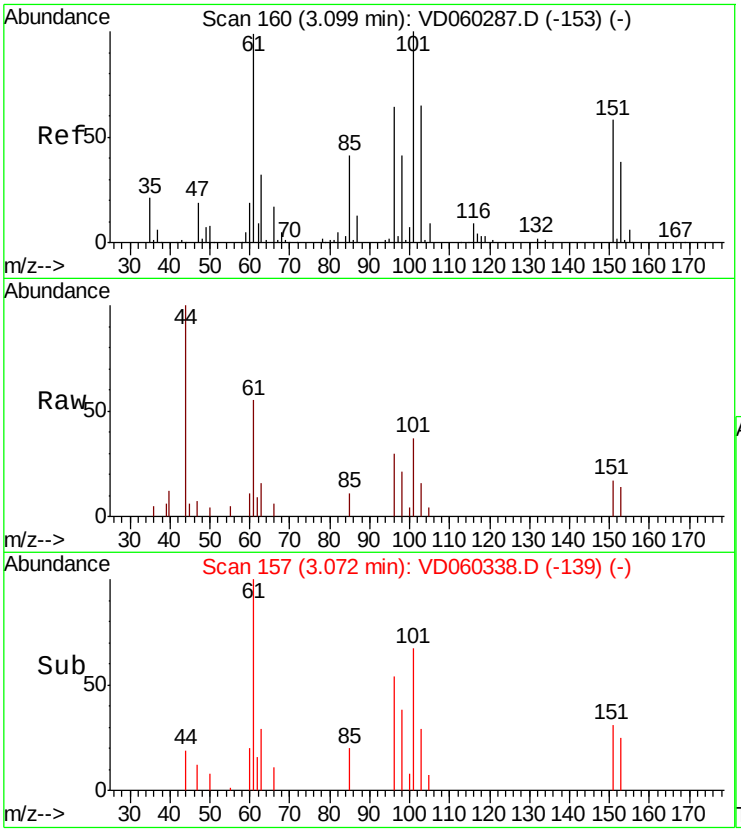


#8
Diethyl Ether
Concen: 110.772 ug/l
RT: 2.82 min Scan# 131
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 74 Resp: 5159

Ion	Ratio	Lower	Upper
74	100		
45	169.6	84.8	254.4



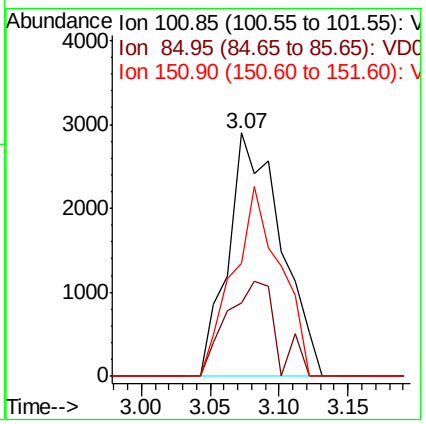


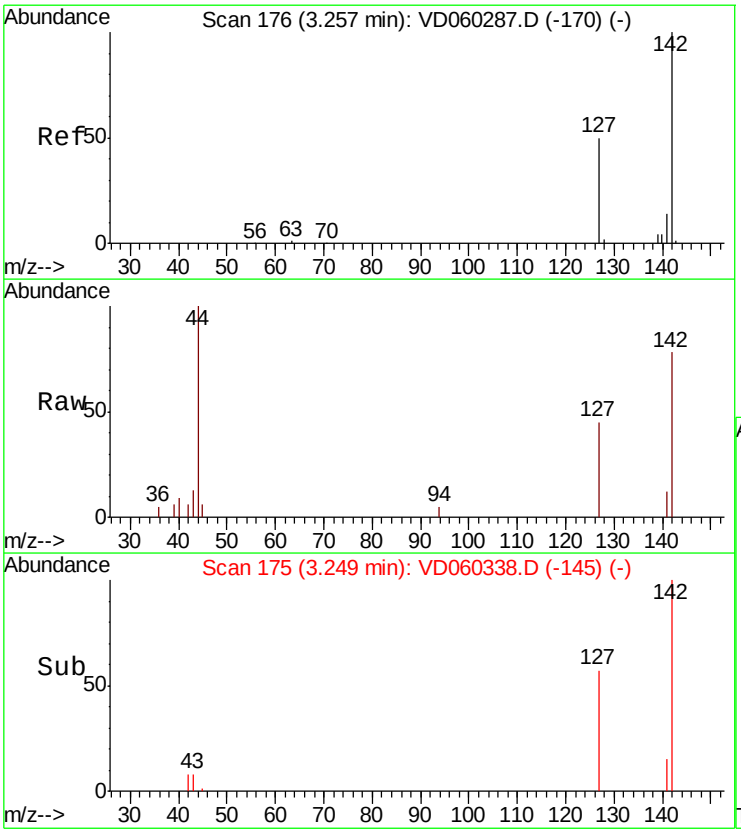
#9
1,1,2-Trichlorotrifluoroethane
Concen: 45.629 ug/l
RT: 3.07 min Scan# 157
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:101 Resp: 7720

Ion	Ratio	Lower	Upper
101	100		
85	29.9	31.4	47.0#
151	46.7	47.4	71.0#

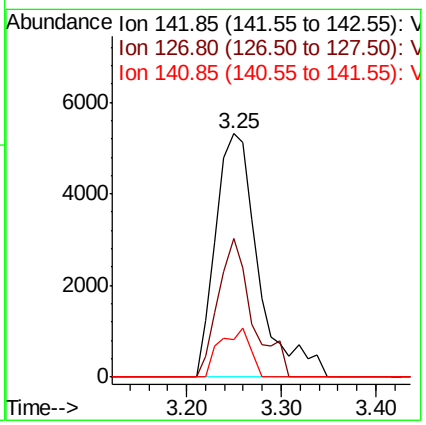


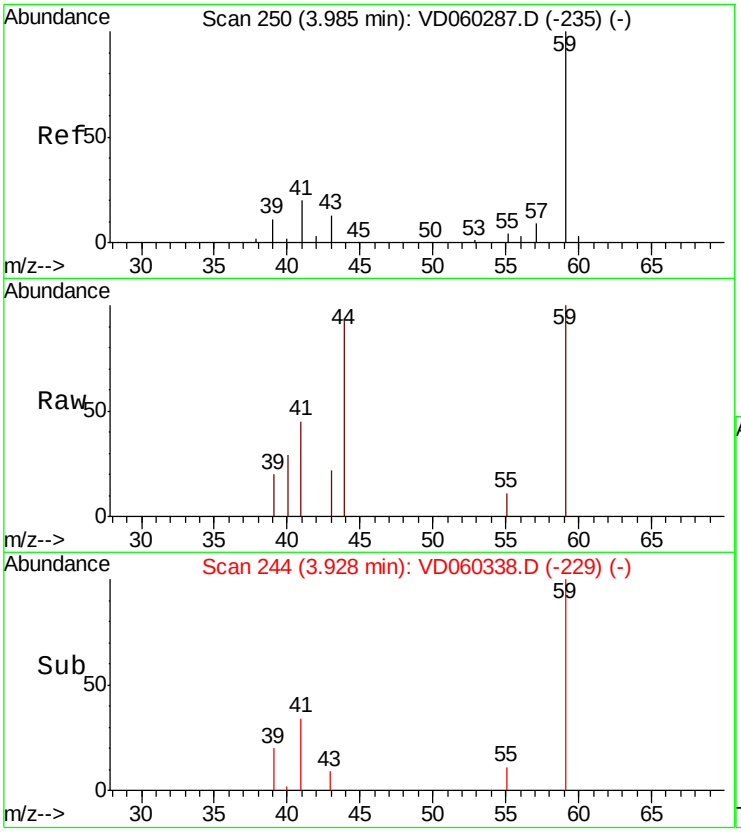


#10
Methyl Iodide
Concen: 75.733 ug/l
RT: 3.25 min Scan# 175
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:142 Resp: 16642

Ion	Ratio	Lower	Upper
142	100		
127	57.0	41.0	61.6
141	15.4	11.9	17.9



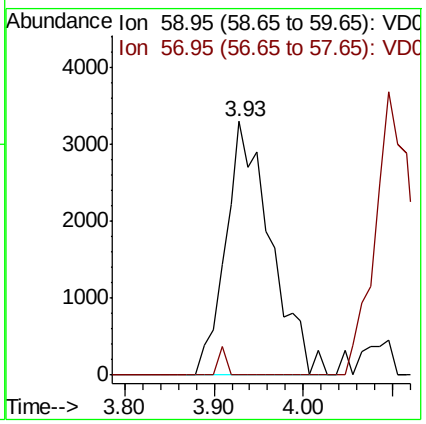


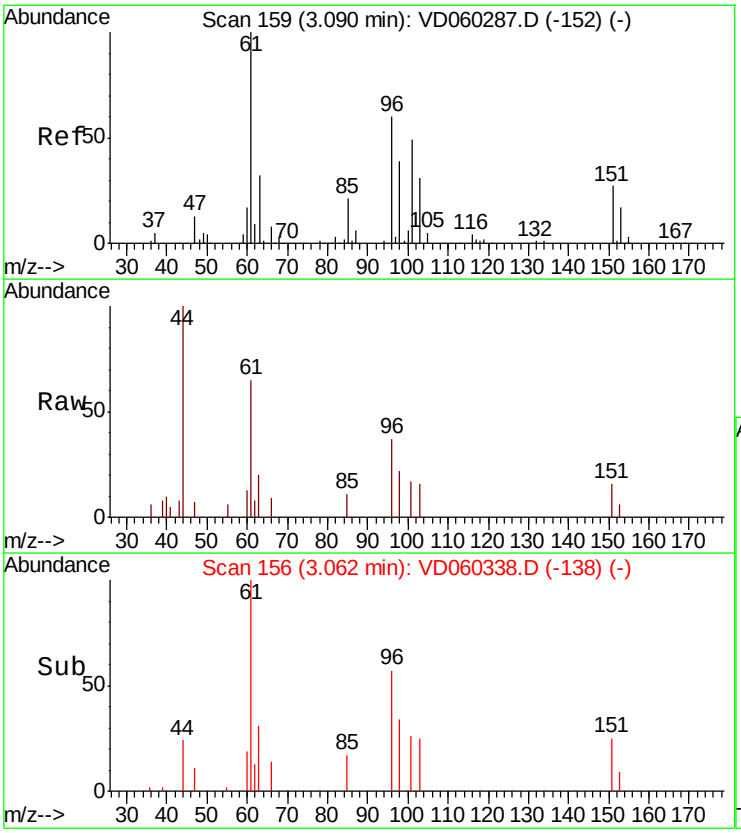
#11
Tert butyl alcohol
Concen: 1396.980 ug/l
RT: 3.93 min Scan# 244
Delta R.T. -0.06 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 59 Resp: 11585

Ion	Ratio	Lower	Upper
59	100		
57	0.0	9.3	13.9#

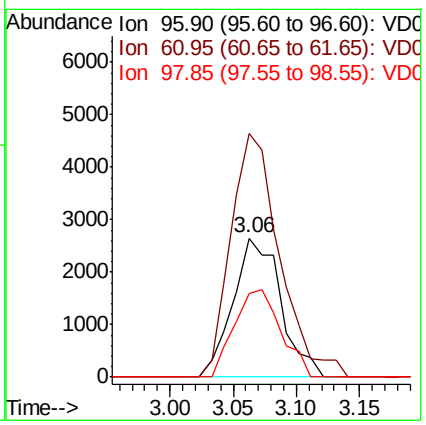


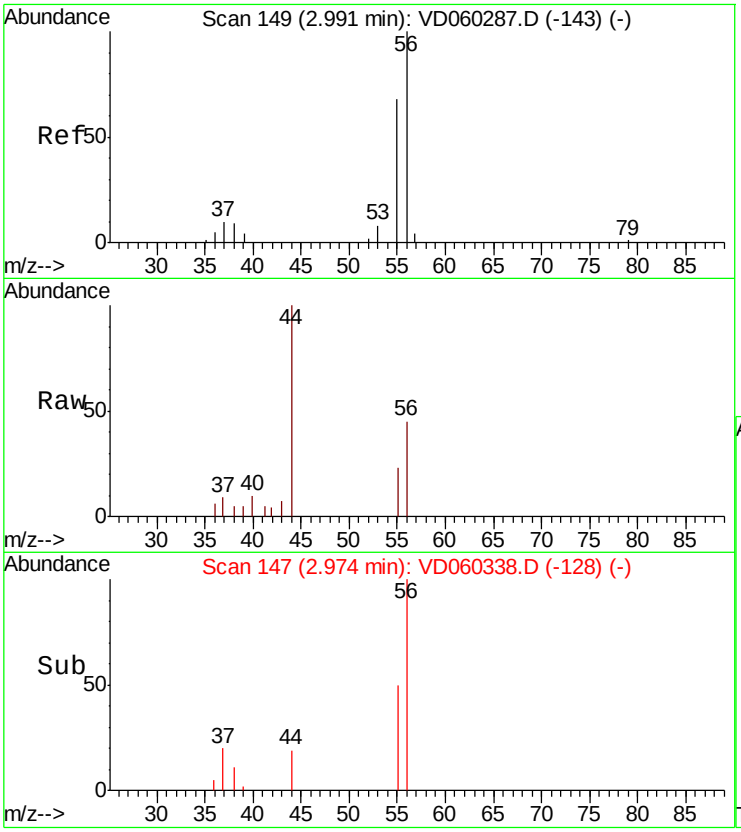


#12
1,1-Dichloroethene
Concen: 50.370 ug/l
RT: 3.06 min Scan# 156
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 96 Resp: 6932

Ion	Ratio	Lower	Upper
96	100		
61	175.6	142.2	213.4
98	59.9	52.6	79.0



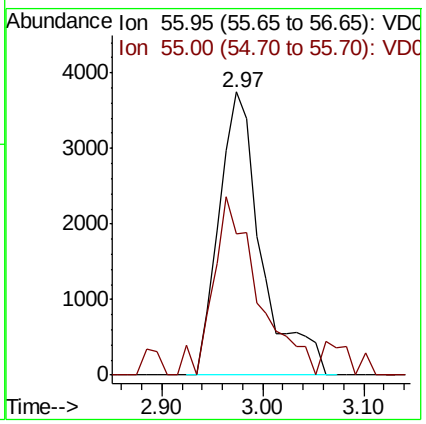


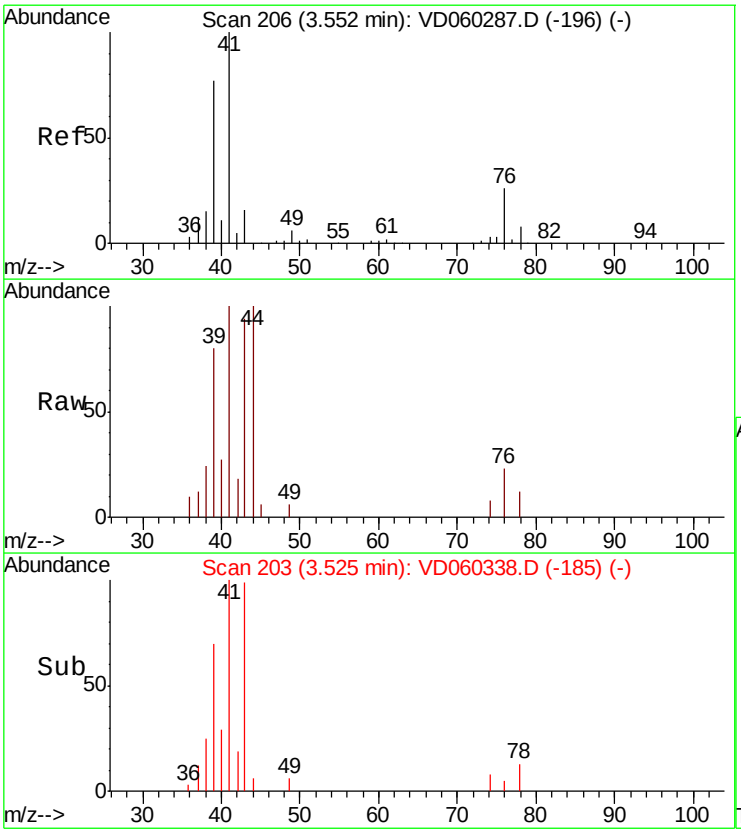
#13
Acrolein
Concen: 1120.732 ug/l
RT: 2.97 min Scan# 147
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 56 Resp: 10982

Ion	Ratio	Lower	Upper
56	100		
55	50.1	57.0	85.6#

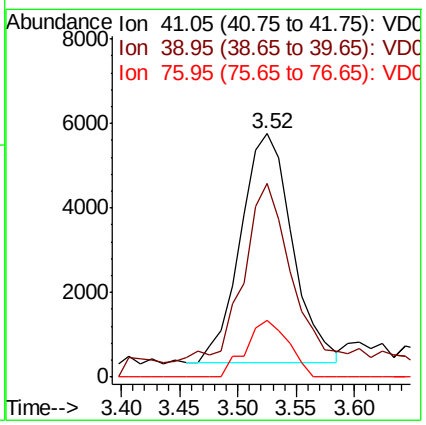


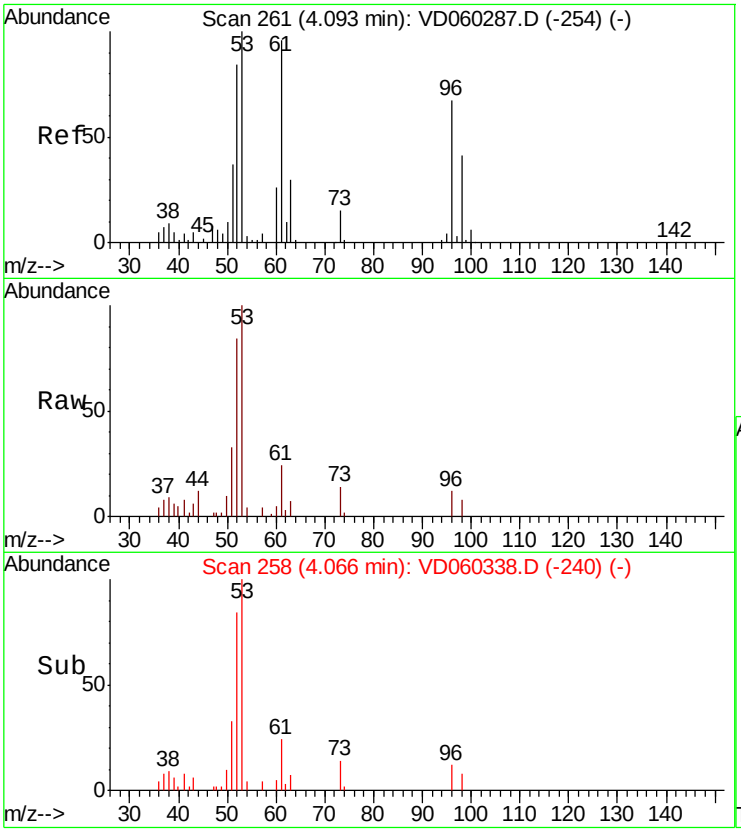


#14
Allyl chloride
Concen: 63.127 ug/l
RT: 3.52 min Scan# 203
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 41 Resp: 16623

Ion	Ratio	Lower	Upper
41	100		
39	79.6	60.4	90.6
76	23.5	21.8	32.8



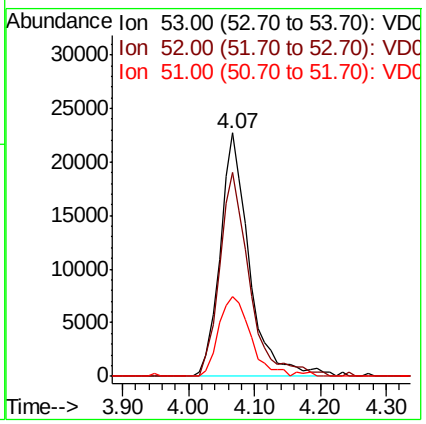


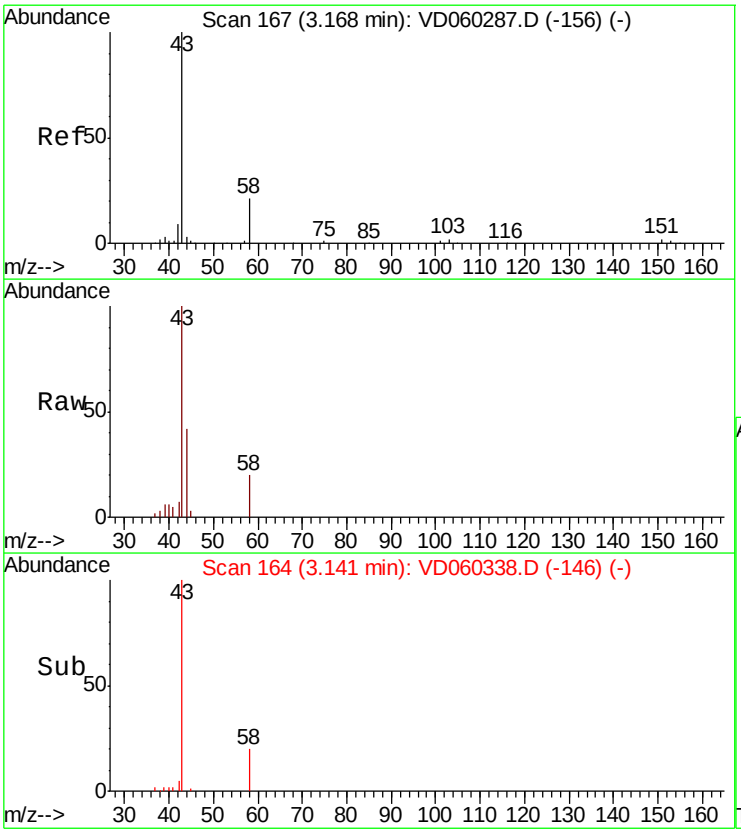
#15
Acrylonitrile
Concen: 1446.639 ug/l
RT: 4.07 min Scan# 258
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 53 Resp: 69959

Ion	Ratio	Lower	Upper
53	100		
52	83.9	67.0	100.4
51	33.0	29.9	44.9

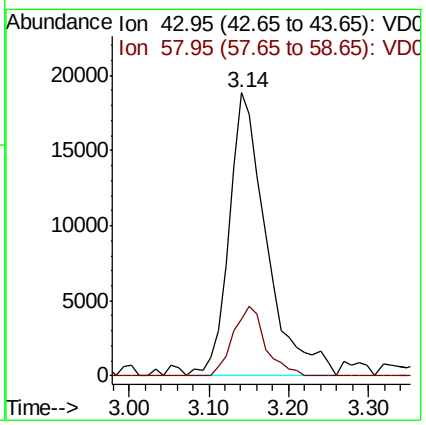


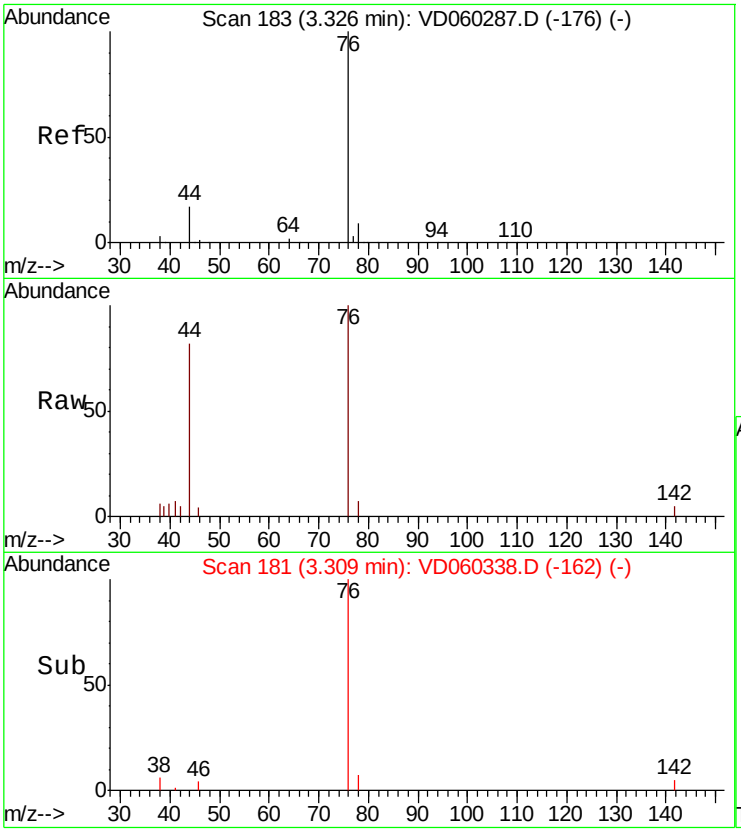


#16
Acetone
Concen: 1762.763 ug/l
RT: 3.14 min Scan# 164
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 43 Resp: 61751

Ion	Ratio	Lower	Upper
43	100		
58	20.0	16.9	25.3



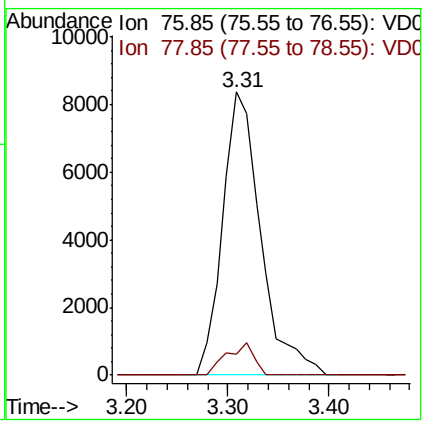


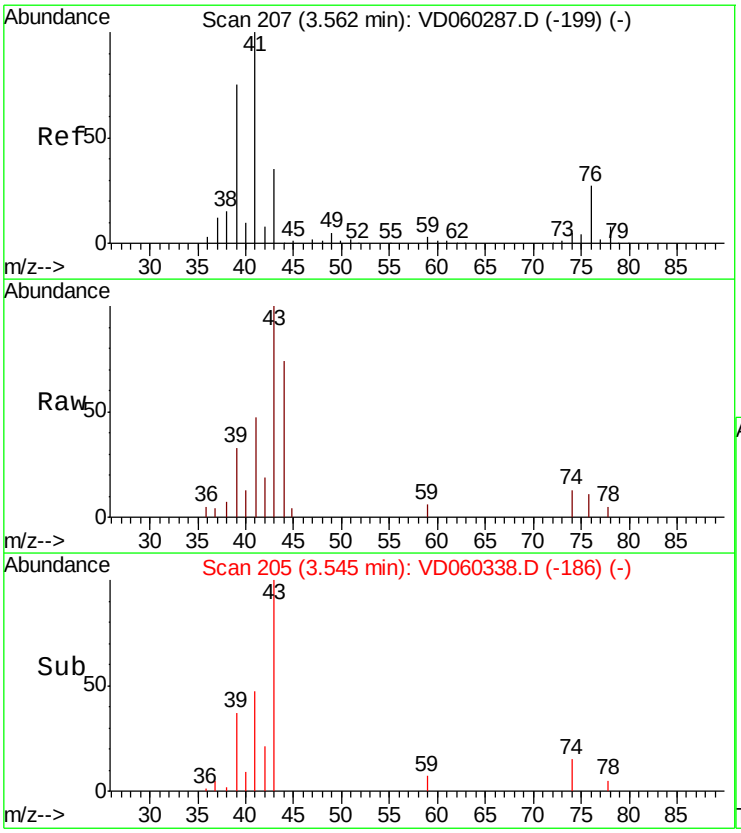
#17
Carbon Disulfide
Concen: 49.447 ug/l
RT: 3.31 min Scan# 181
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 76 Resp: 21965

Ion	Ratio	Lower	Upper
76	100		
78	7.3	7.0	10.4

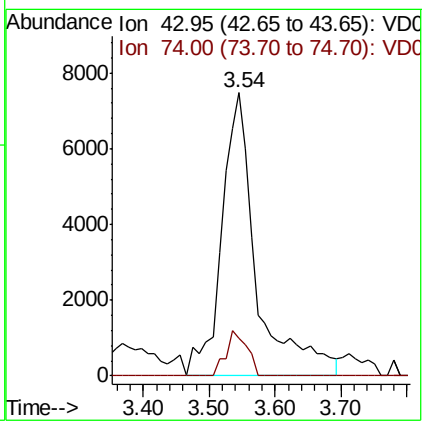


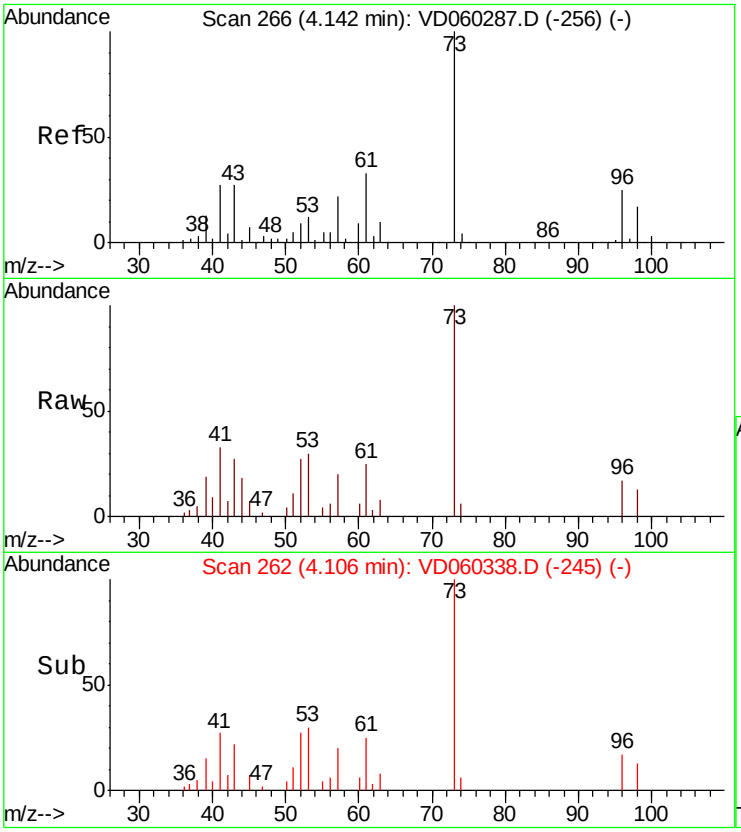


#18
Methyl Acetate
Concen: 371.021 ug/l
RT: 3.54 min Scan# 205
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 43 Resp: 27713

Ion	Ratio	Lower	Upper
43	100		
74	13.2	12.4	18.6



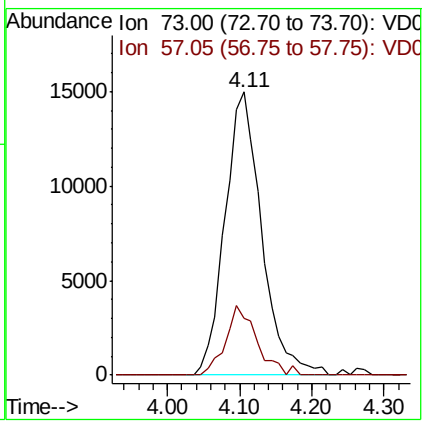


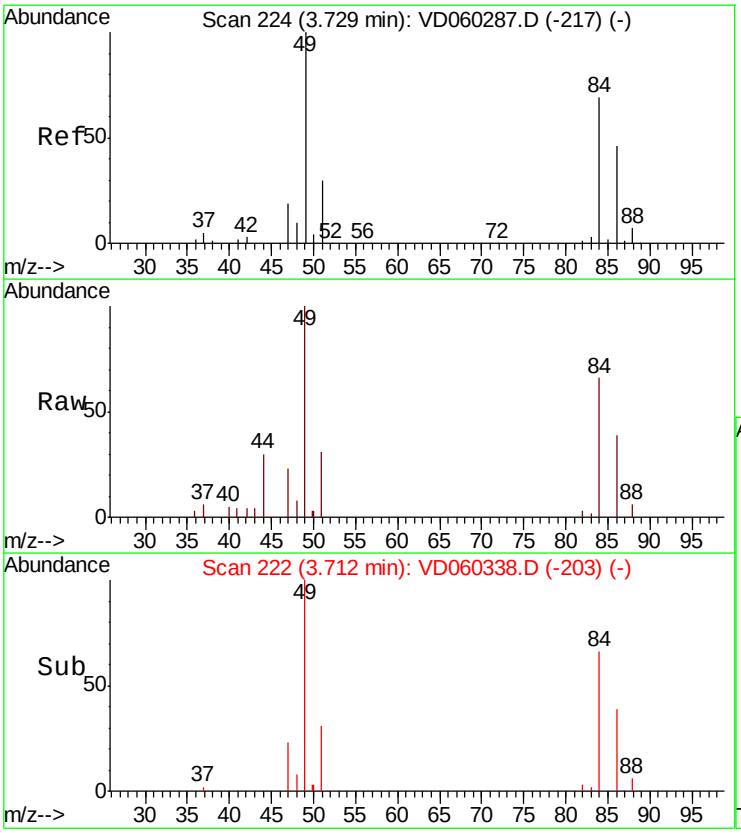
#19
Methyl tert-butyl Ether
Concen: 128.471 ug/l
RT: 4.11 min Scan# 262
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 73 Resp: 52942

Ion	Ratio	Lower	Upper
73	100		
57	20.0	18.1	27.1

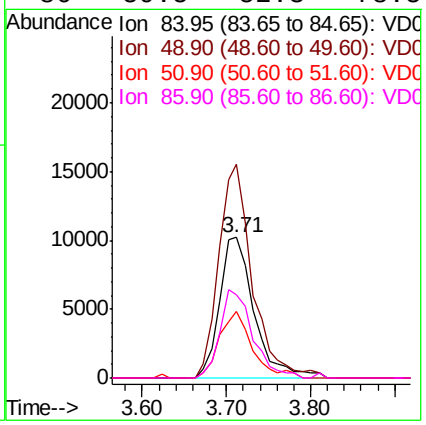


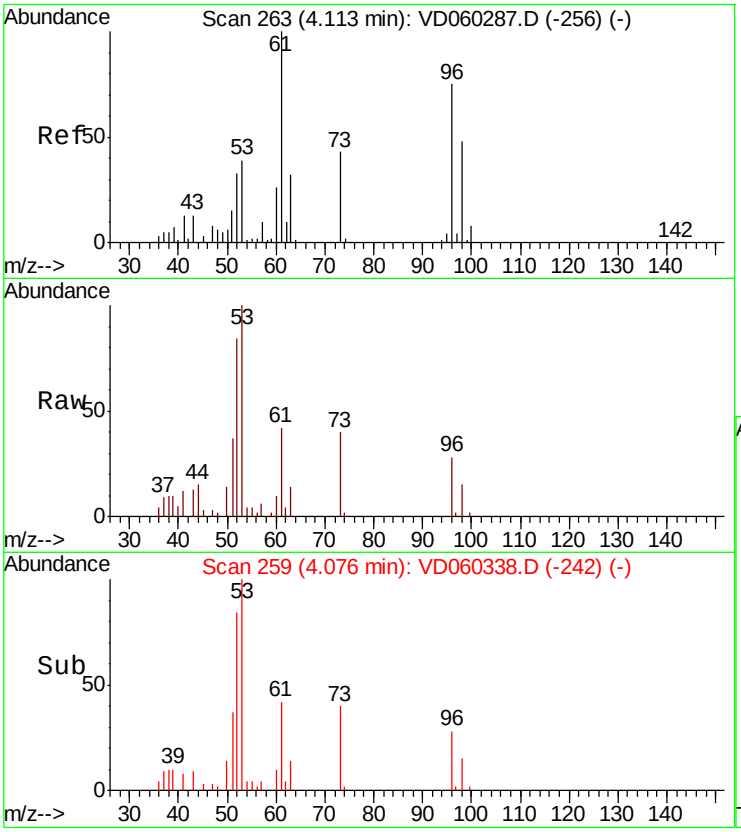


#20
Methylene Chloride
Concen: 93.934 ug/l
RT: 3.71 min Scan# 222
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 84 Resp: 29190

Ion	Ratio	Lower	Upper
84	100		
49	151.9	115.6	173.4
51	47.4	35.6	53.4
86	59.5	52.3	78.5



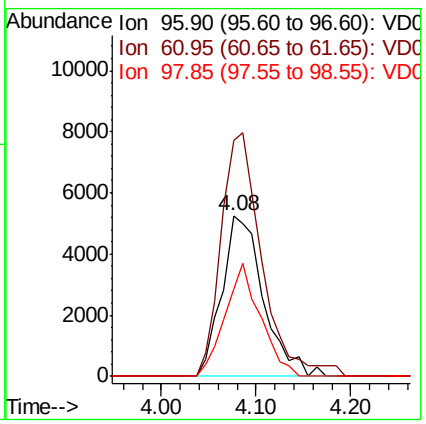


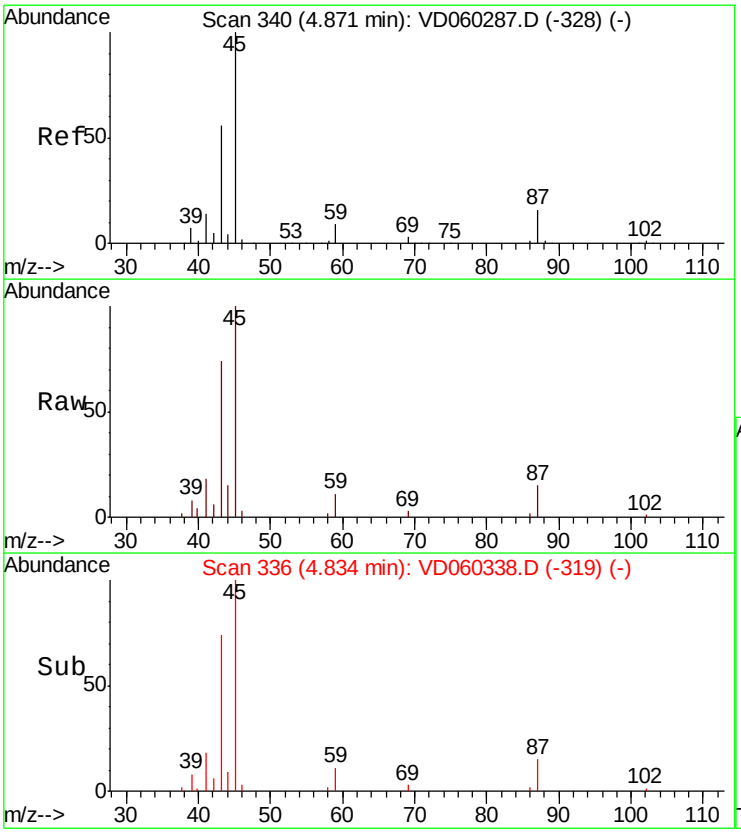
#21
trans-1,2-Dichloroethene
Concen: 52.148 ug/l
RT: 4.08 min Scan# 259
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 96 Resp: 15935

Ion	Ratio	Lower	Upper
96	100		
61	146.5	105.8	158.6
98	54.2	50.8	76.2

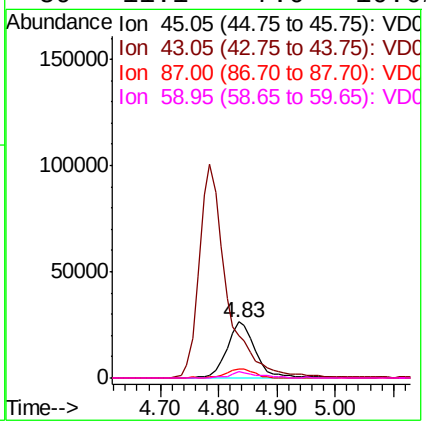


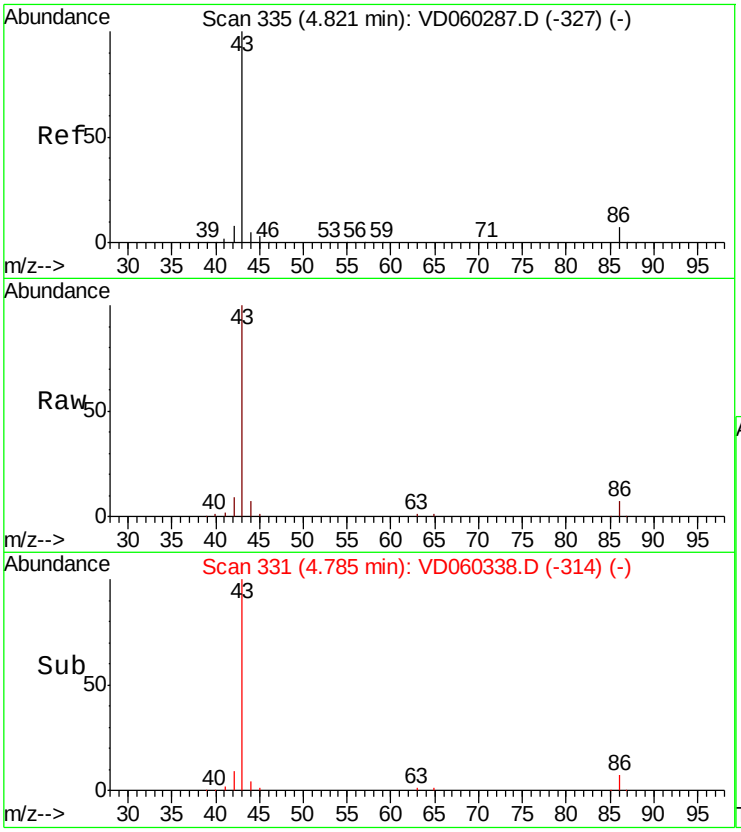


#22
Diisopropyl ether
Concen: 90.654 ug/l
RT: 4.83 min Scan# 336
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 45 Resp: 89185

Ion	Ratio	Lower	Upper
45	100		
43	74.3	44.9	67.3#
87	15.3	13.9	20.9
59	11.1	7.0	10.6#



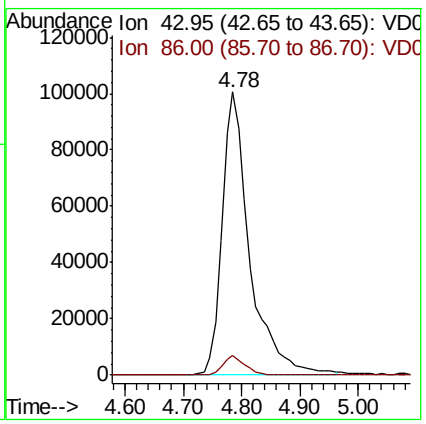


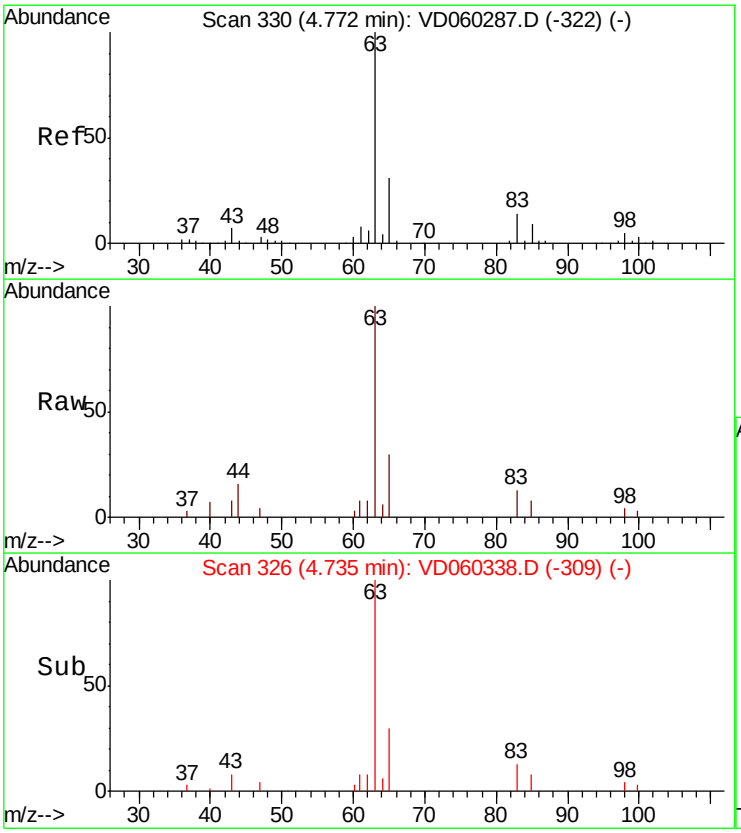
#23
Vinyl Acetate
Concen: 673.086 ug/l
RT: 4.78 min Scan# 331
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 43 Resp: 329489

Ion	Ratio	Lower	Upper
43	100		
86	6.9	5.7	8.5

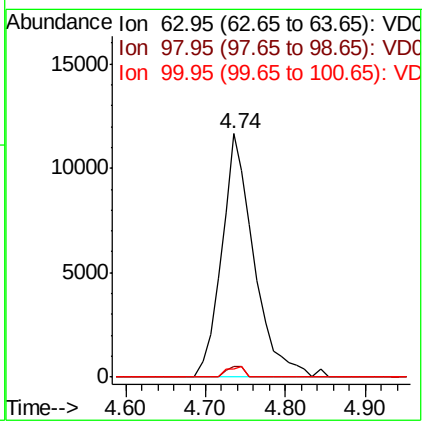


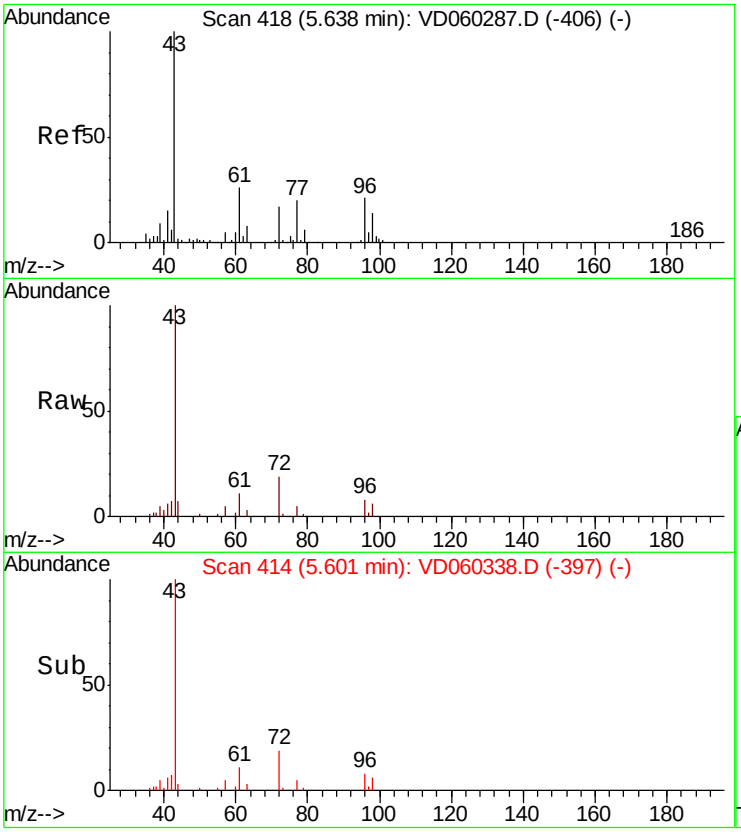


#24
1,1-Dichloroethane
Concen: 65.234 ug/l
RT: 4.74 min Scan# 326
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 63 Resp: 32910

Ion	Ratio	Lower	Upper
63	100		
98	4.2	2.8	8.4
100	3.1	1.8	5.5



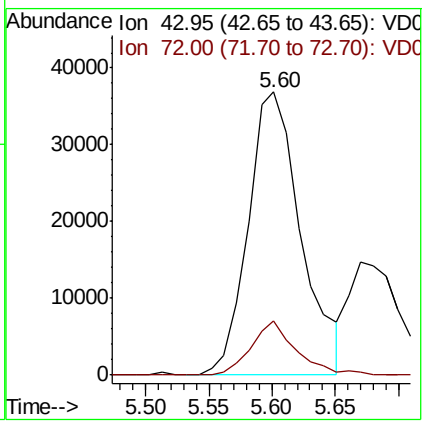


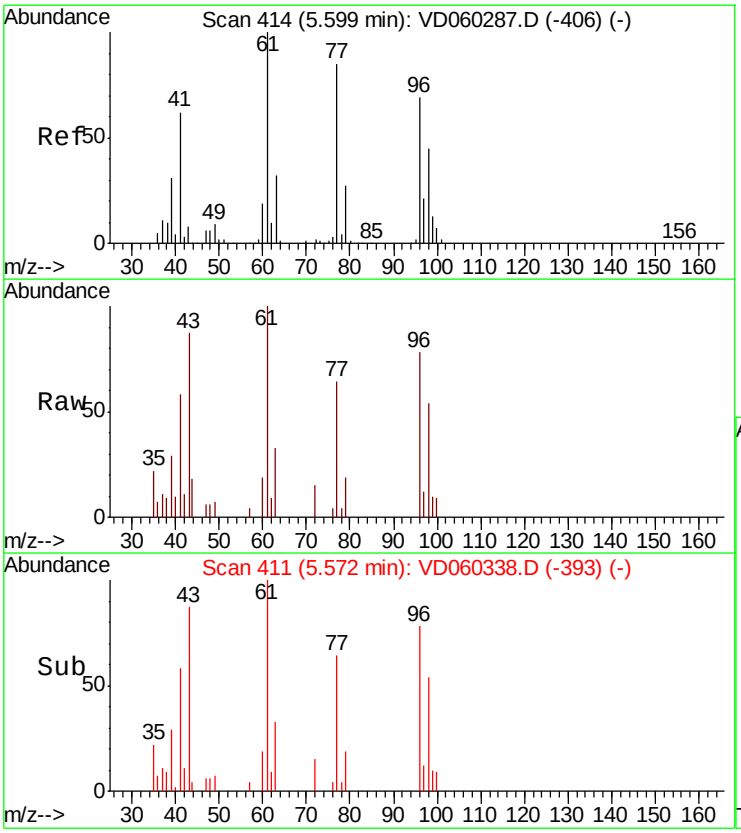
#25
2-Butanone
Concen: 1475.918 ug/l
RT: 5.60 min Scan# 414
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 43 Resp: 107467

Ion	Ratio	Lower	Upper
43	100		
72	19.1	13.8	20.8

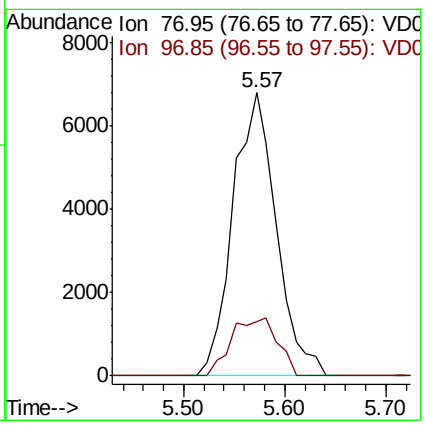


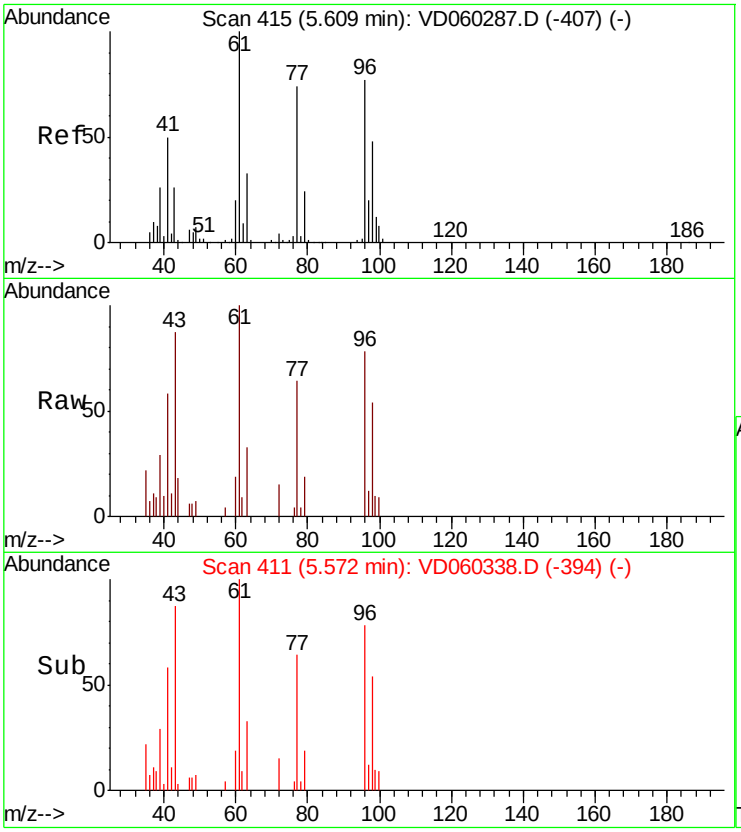


#26
2,2-Dichloropropane
Concen: 51.767 ug/l
RT: 5.57 min Scan# 411
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 77 Resp: 20304

Ion	Ratio	Lower	Upper
77	100		
97	19.2	12.6	37.8



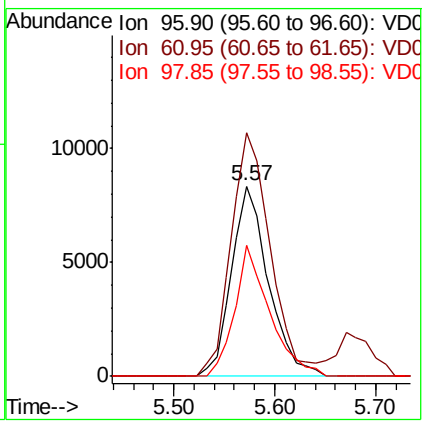


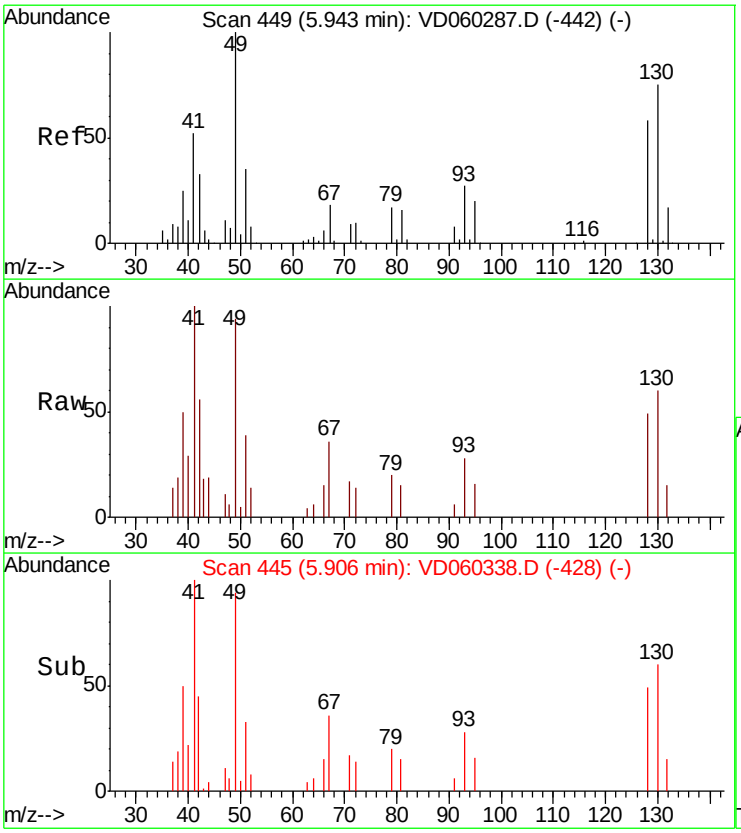
#27
cis-1,2-Dichloroethene
Concen: 66.719 ug/l
RT: 5.57 min Scan# 411
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 96 Resp: 21239

Ion	Ratio	Lower	Upper
96	100		
61	127.8	0.0	259.0
98	68.8	0.0	128.8

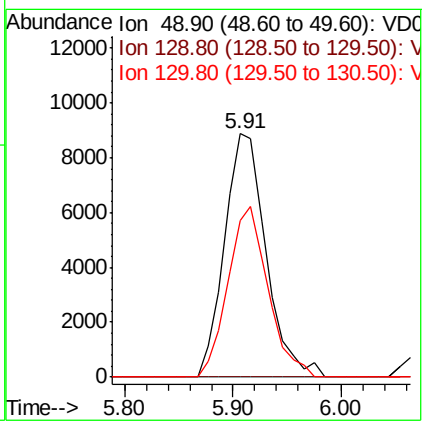


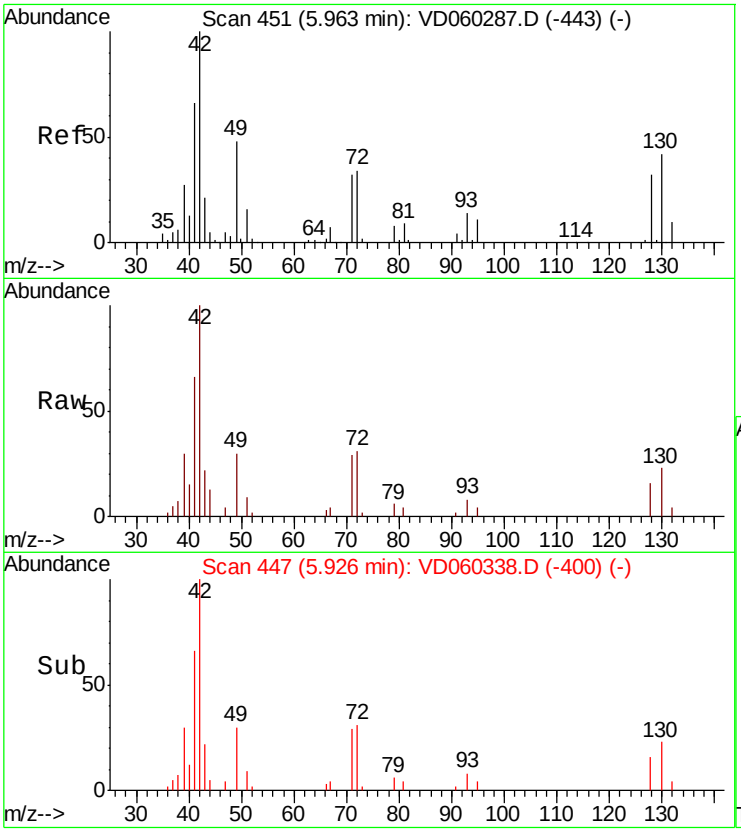


#28
Bromochloromethane
Concen: 106.121 ug/l
RT: 5.91 min Scan# 445
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 49 Resp: 23622

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	2.8
130	64.2	53.6	80.4



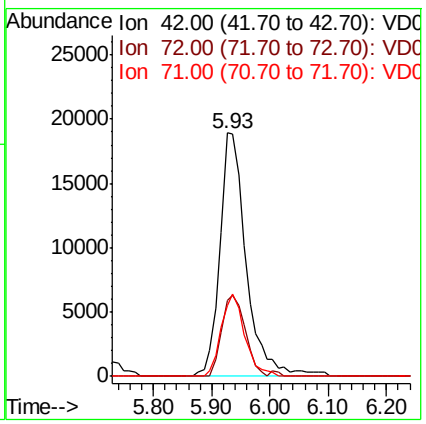


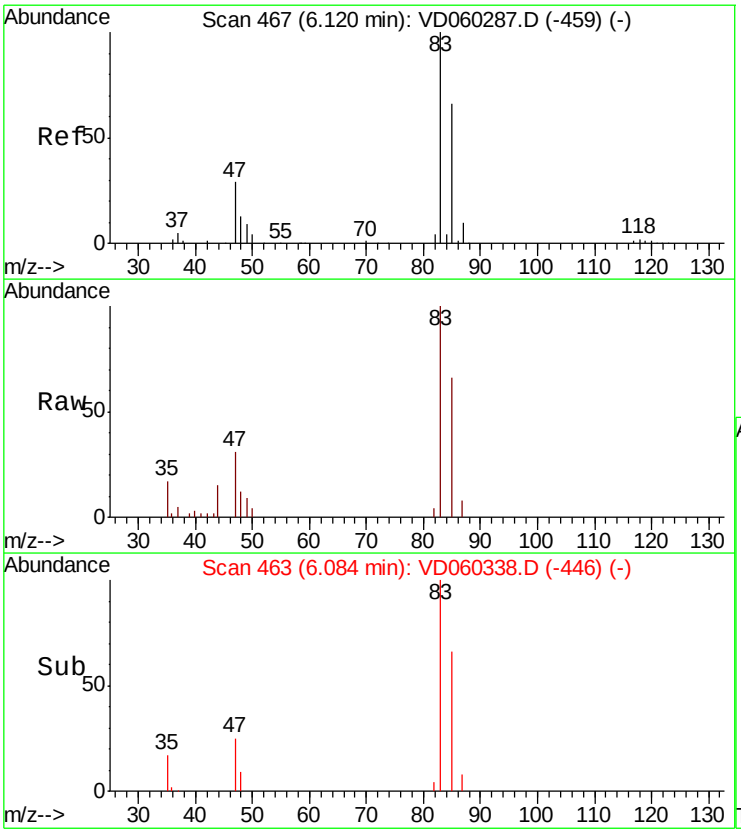
#29
Tetrahydrofuran
Concen: 1552.408 ug/l
RT: 5.93 min Scan# 447
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 42 Resp: 59596

Ion	Ratio	Lower	Upper
42	100		
72	29.5	27.6	41.4
71	30.1	26.5	39.7

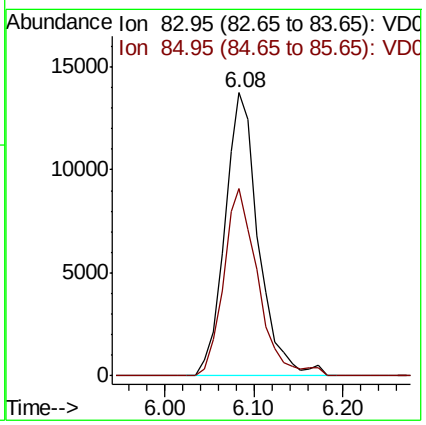


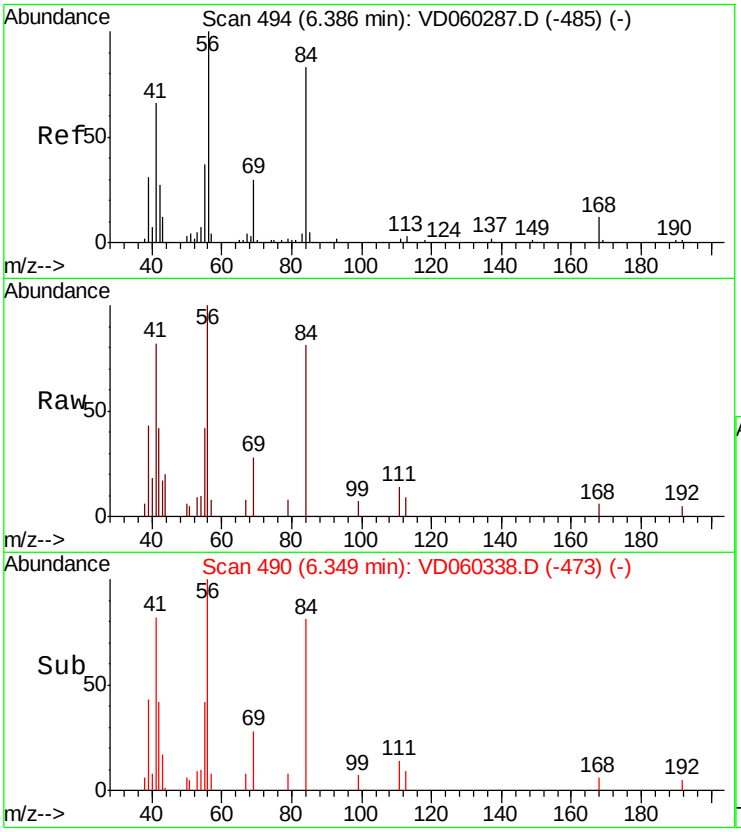


#30
Chloroform
Concen: 71.757 ug/l
RT: 6.08 min Scan# 463
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 83 Resp: 36190

Ion	Ratio	Lower	Upper
83	100		
85	66.1	52.5	78.7



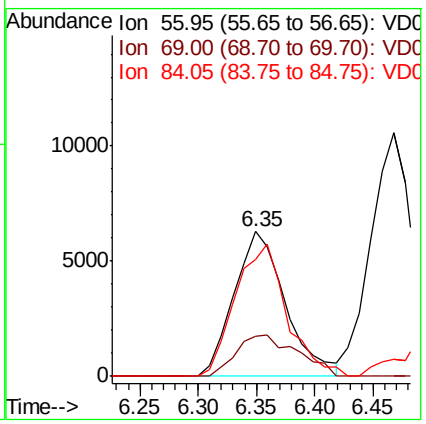


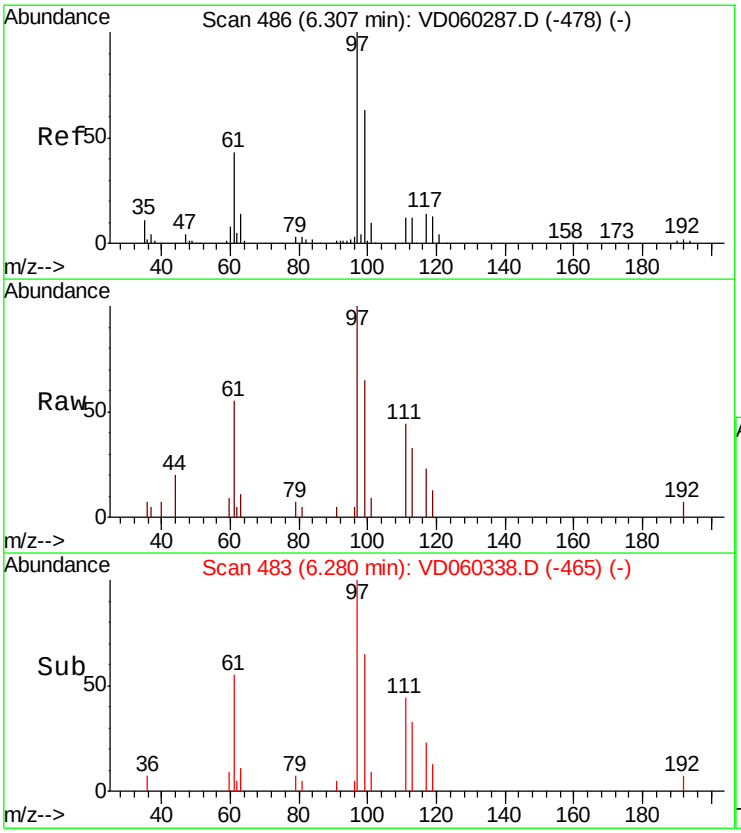
#31
Cyclohexane
Concen: 39.970 ug/l
RT: 6.35 min Scan# 490
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 56 Resp: 19273

Ion	Ratio	Lower	Upper
56	100		
69	27.7	22.2	33.2
84	81.2	63.0	94.4

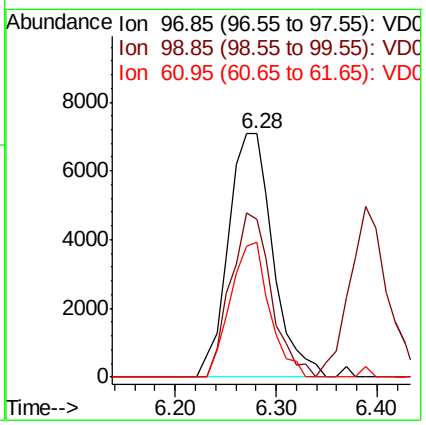


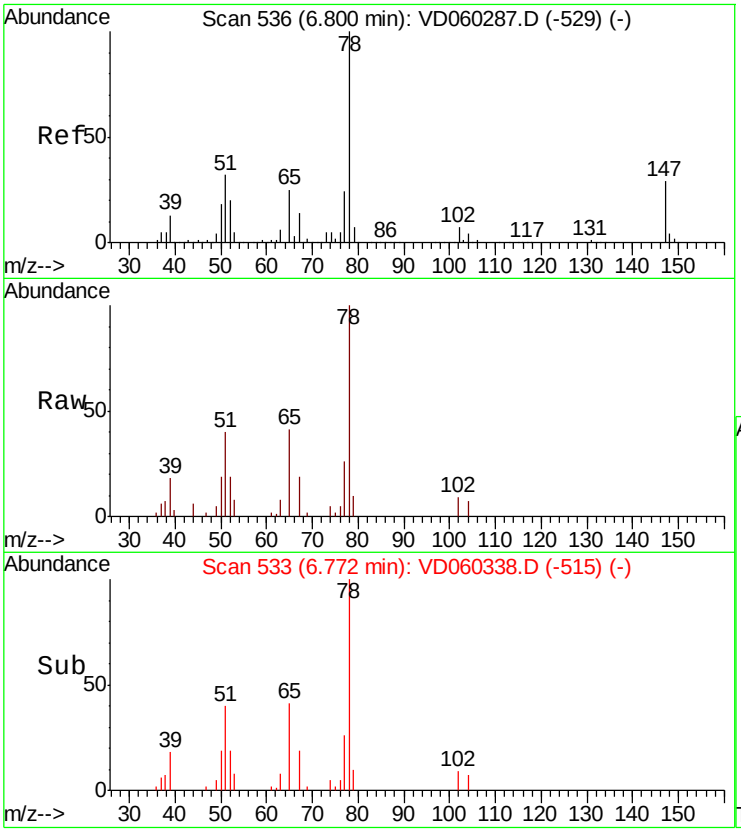


#32
1,1,1-Trichloroethane
Concen: 51.226 ug/l
RT: 6.28 min Scan# 483
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 97 Resp: 21762

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.5	77.3
61	55.3	35.8	53.8#



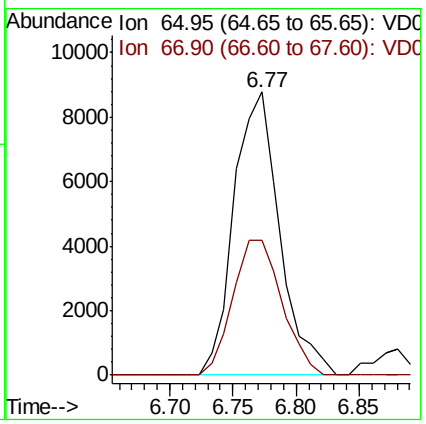


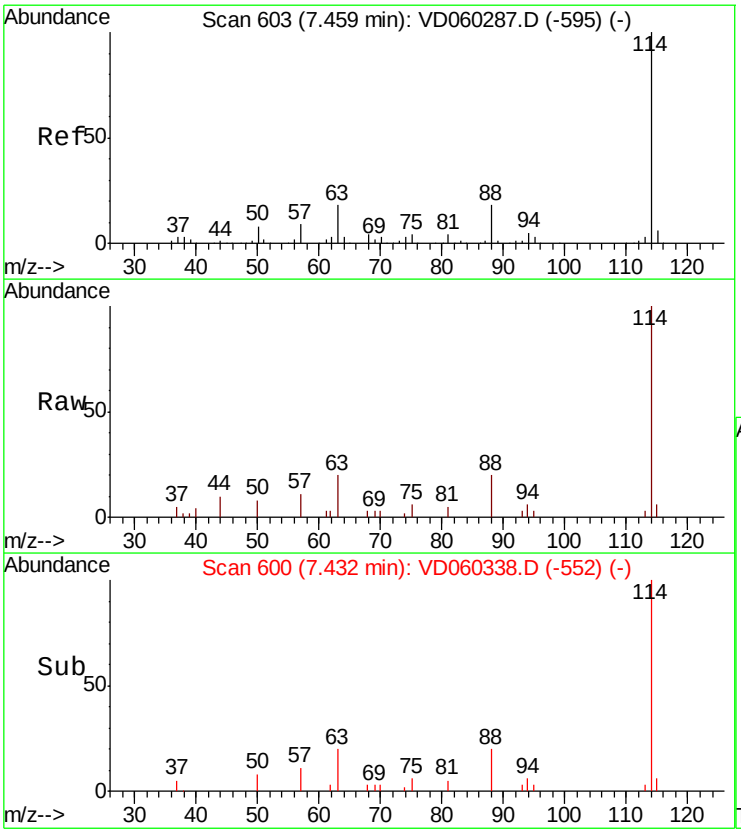
#33
1,2-Dichloroethane-d4
Concen: 51.226 ug/l
RT: 6.77 min Scan# 533
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 65 Resp: 22042

Ion	Ratio	Lower	Upper
65	100		
67	47.9	0.0	109.8

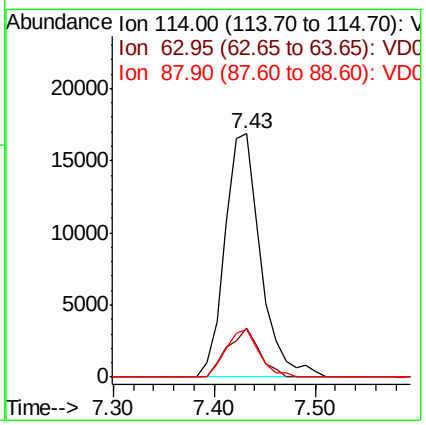


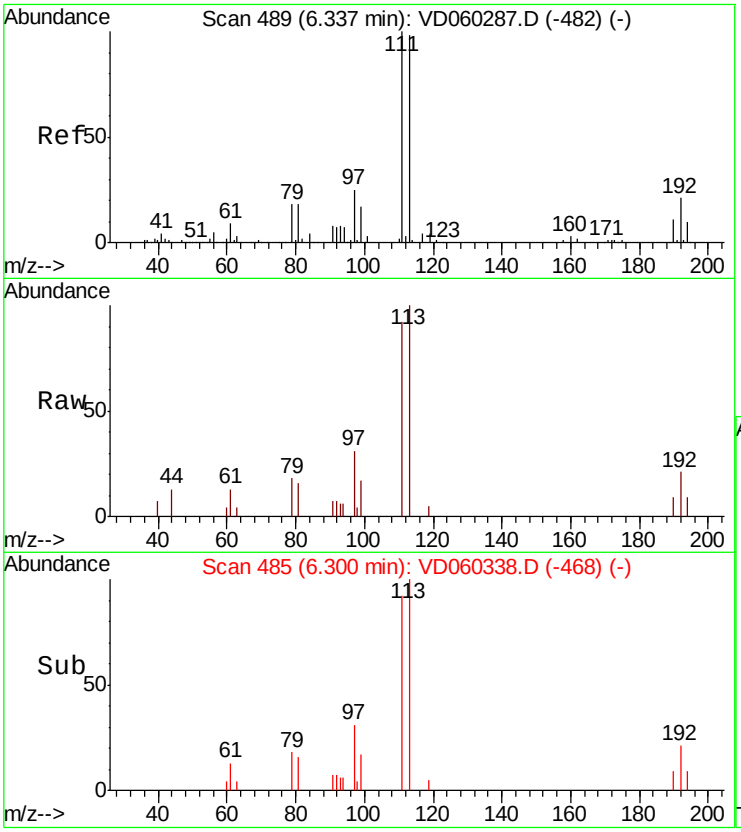


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.43 min Scan# 600
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:114 Resp: 41272

Ion	Ratio	Lower	Upper
114	100		
63	20.4	0.0	34.0
88	19.8	0.0	35.4



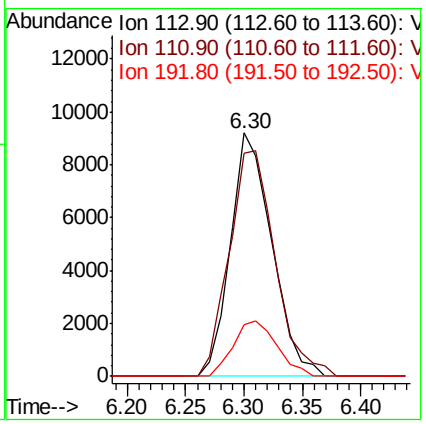


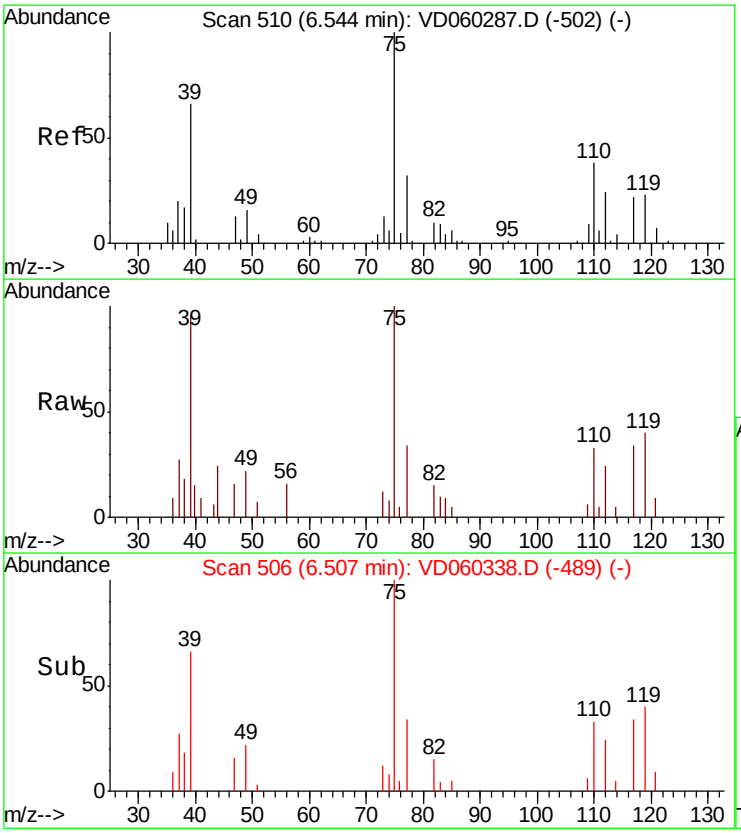
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.30 min Scan# 485
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:113 Resp: 22699

Ion	Ratio	Lower	Upper
113	100		
111	91.8	81.6	122.4
192	21.4	16.5	24.7

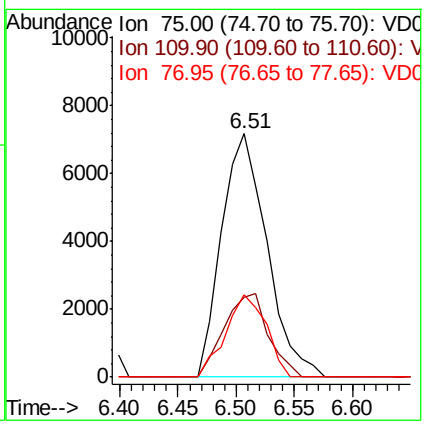


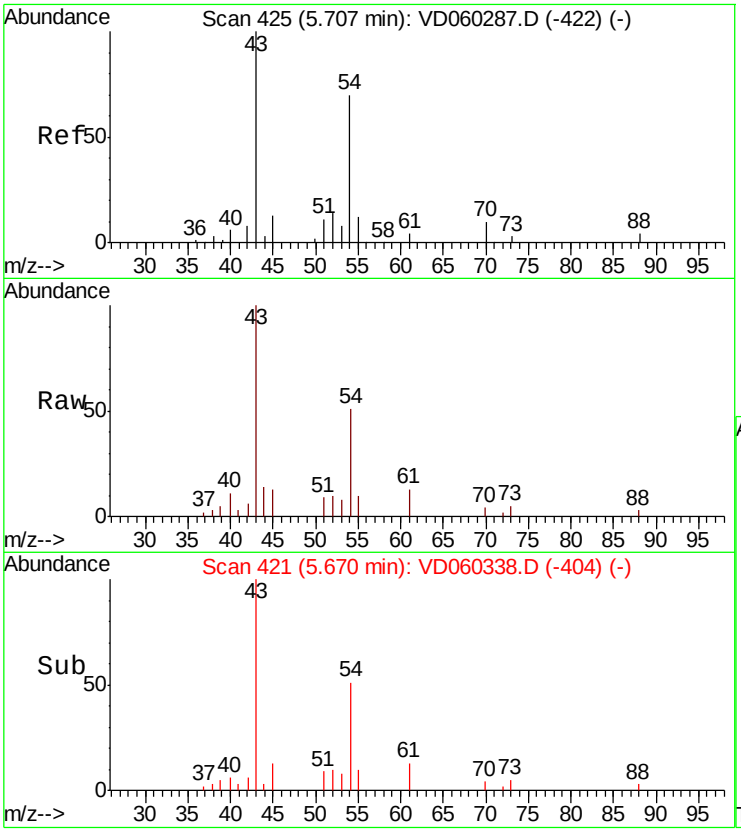


#36
1,1-Dichloropropene
Concen: 47.404 ug/l
RT: 6.51 min Scan# 506
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 75 Resp: 19329

Ion	Ratio	Lower	Upper
75	100		
110	32.6	18.0	54.0
77	33.8	25.6	38.4



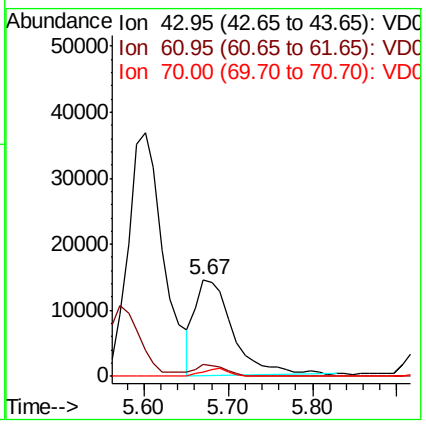


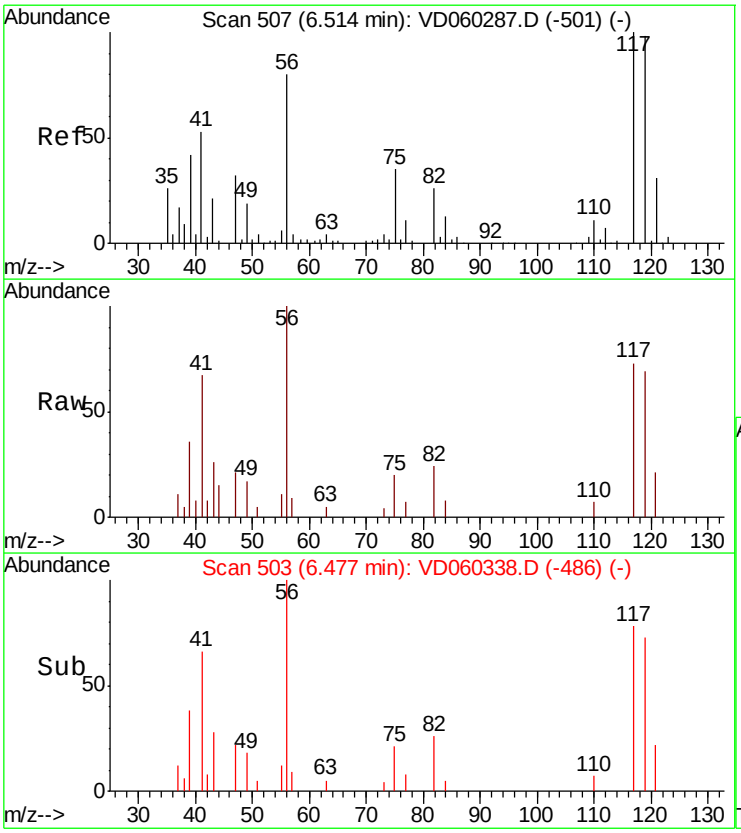
#37
Ethyl Acetate
Concen: 237.041 ug/l
RT: 5.67 min Scan# 421
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 43 Resp: 44476

Ion	Ratio	Lower	Upper
43	100		
61	13.0	11.8	17.6
70	3.9	6.2	9.4#

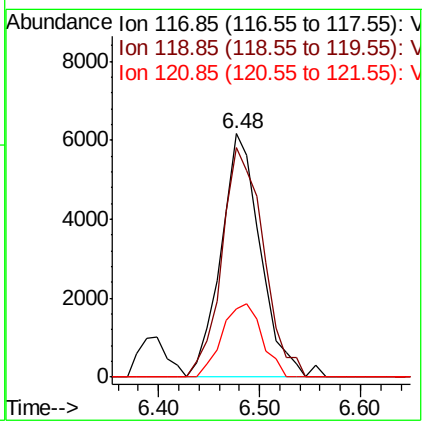


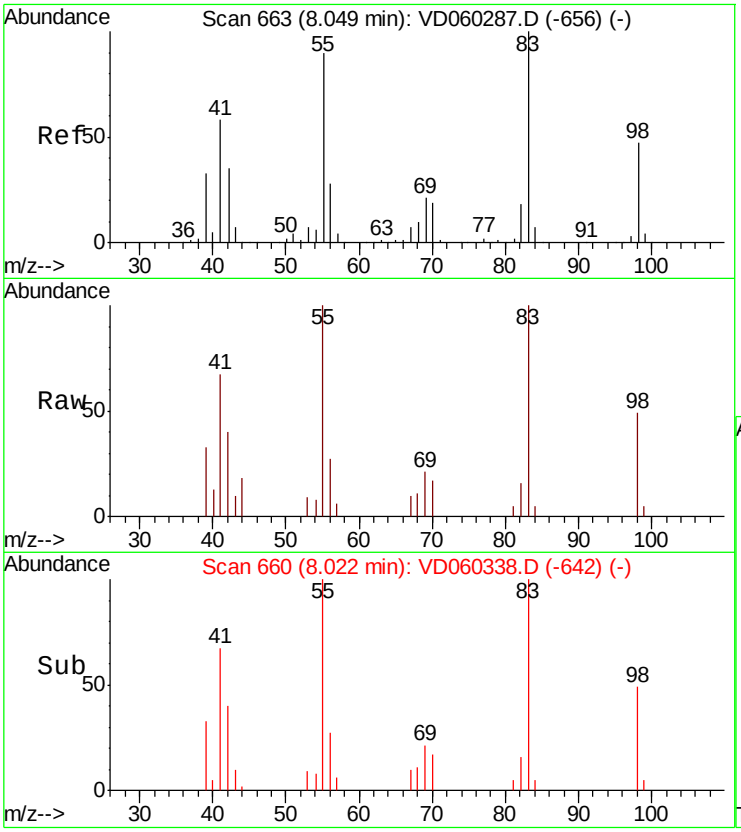


#38
Carbon Tetrachloride
Concen: 44.408 ug/l
RT: 6.48 min Scan# 503
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:117 Resp: 16797

Ion	Ratio	Lower	Upper
117	100		
119	94.1	76.6	115.0
121	28.1	24.3	36.5



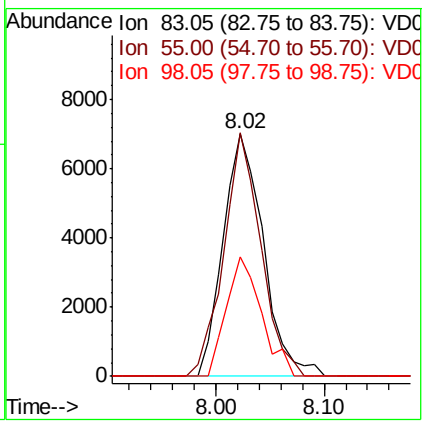


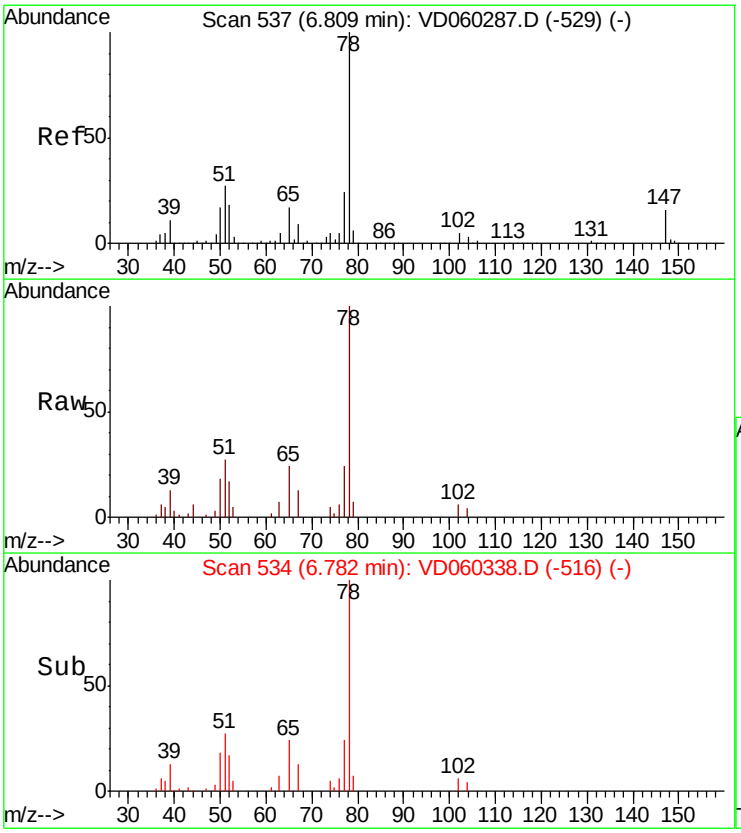
#39
Methylcyclohexane
Concen: 38.590 ug/l
RT: 8.02 min Scan# 660
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 83 Resp: 18098

Ion	Ratio	Lower	Upper
83	100		
55	100.3	71.2	106.8
98	49.4	38.4	57.6

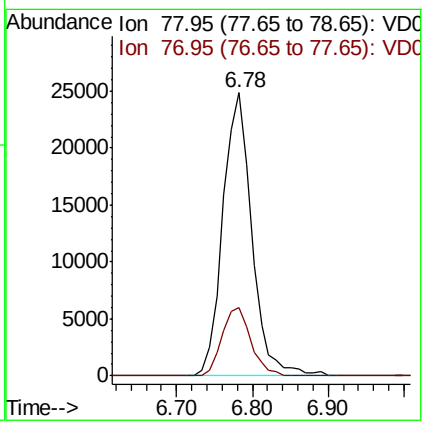


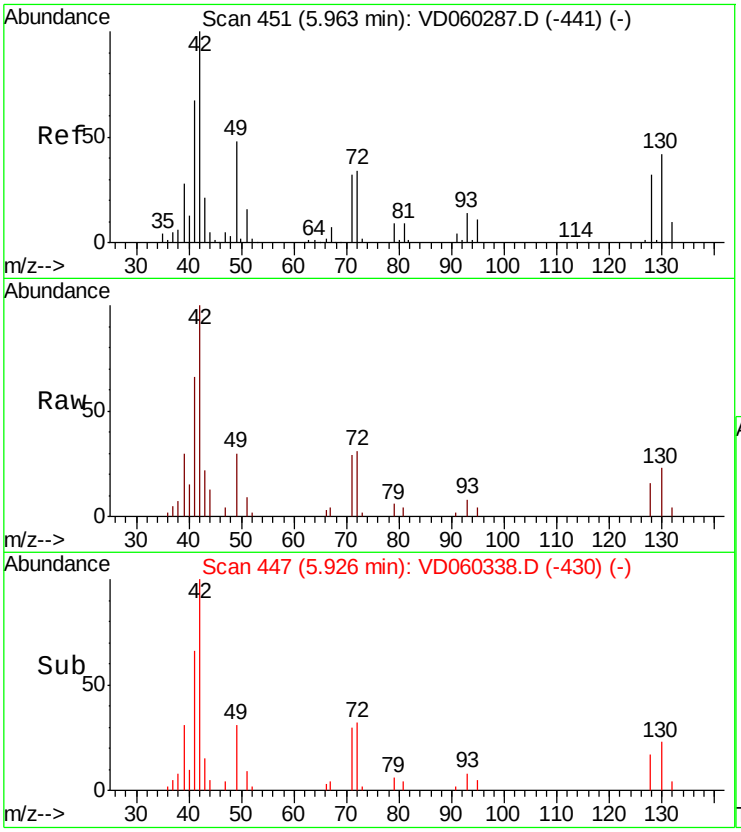


#40
Benzene
Concen: 63.215 ug/l
RT: 6.78 min Scan# 534
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 78 Resp: 65796

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



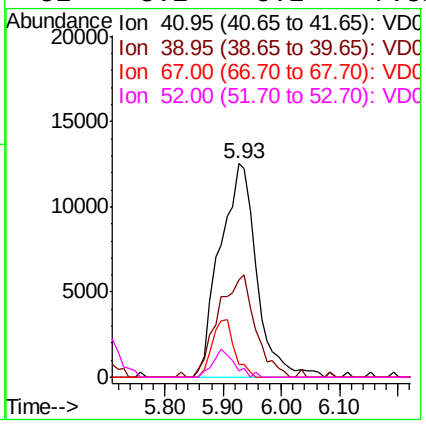


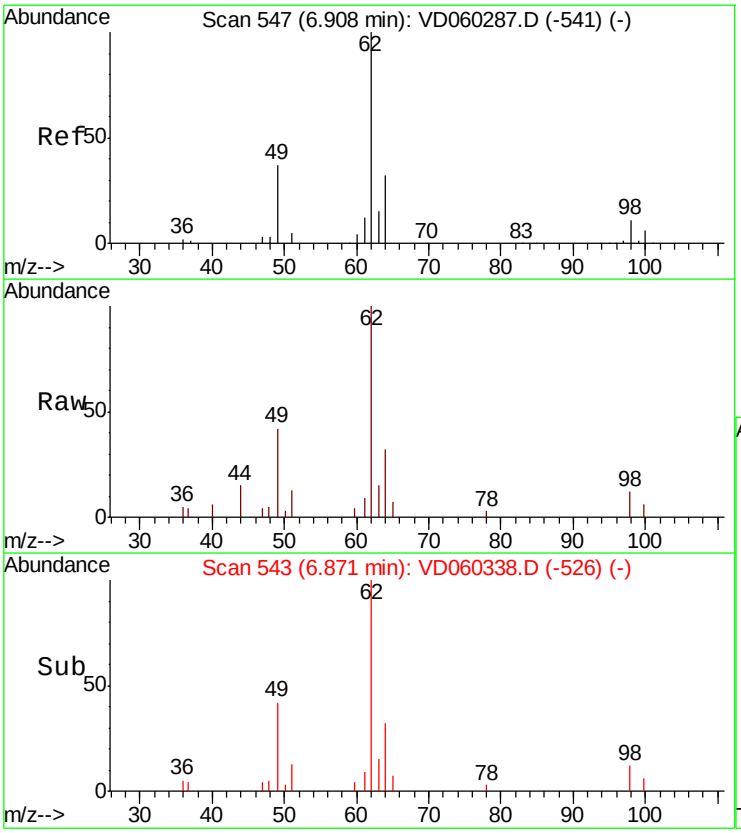
#41
Methacrylonitrile
Concen: 256.370 ug/l
RT: 5.93 min Scan# 447
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 41 Resp: 55056

Ion	Ratio	Lower	Upper
41	100		
39	45.6	36.2	54.2
67	6.0	11.9	17.9#
52	3.2	5.2	7.8#

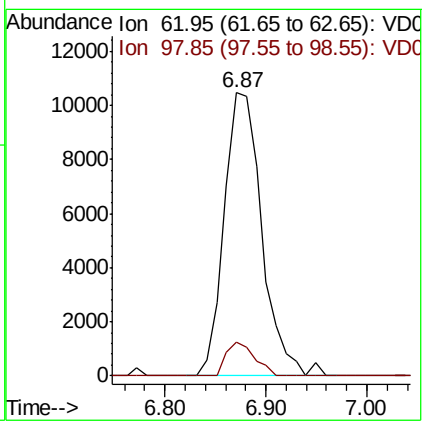


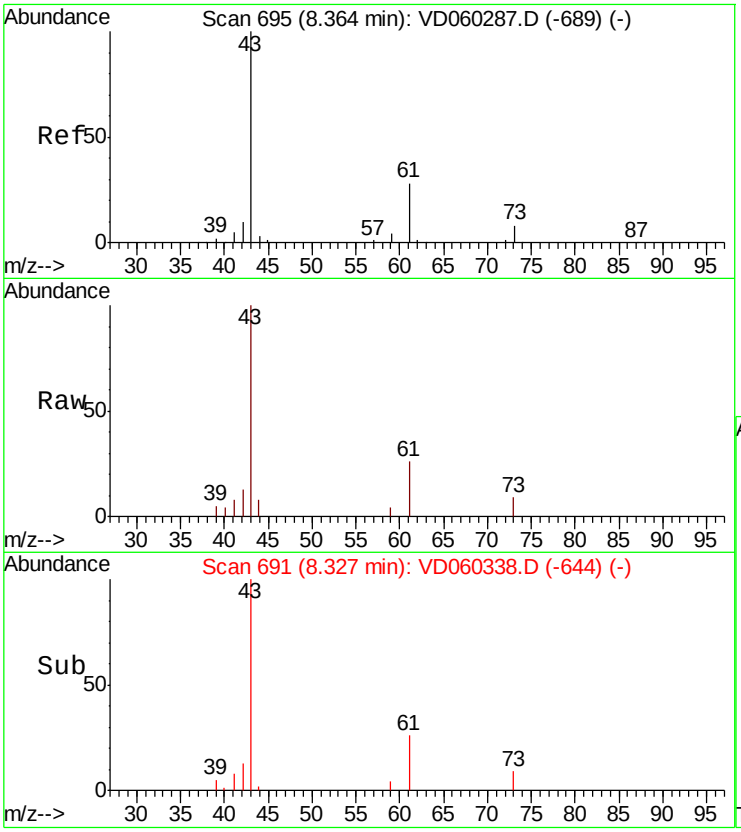


#42
1,2-Dichloroethane
Concen: 99.860 ug/l
RT: 6.87 min Scan# 543
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 62 Resp: 27205

Ion	Ratio	Lower	Upper
62	100		
98	12.1	0.0	22.0



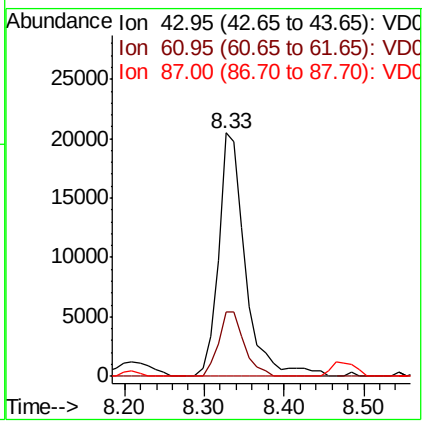


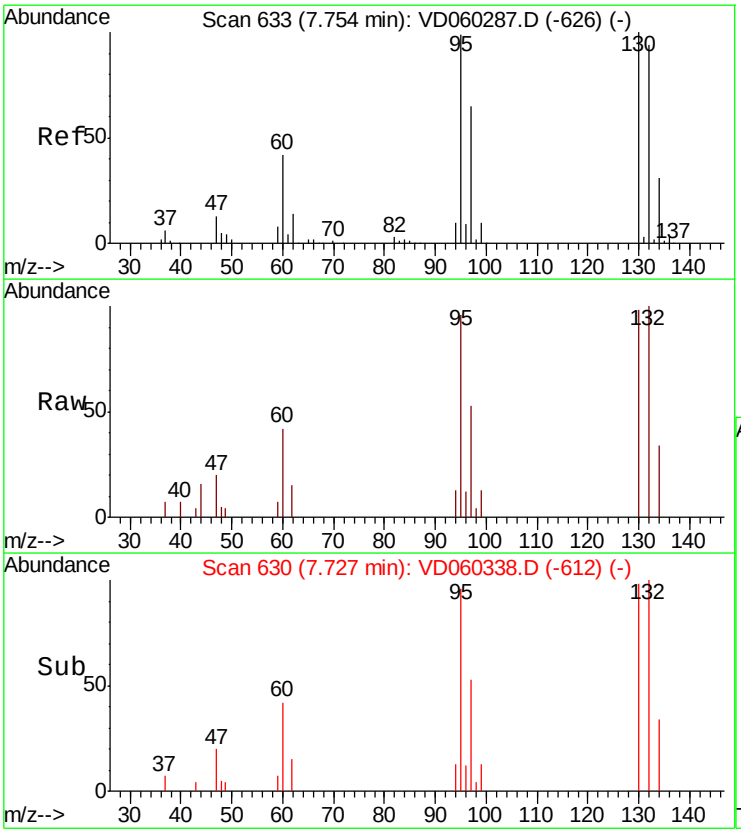
#43
Isopropyl Acetate
Concen: 204.912 ug/l
RT: 8.33 min Scan# 691
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 43 Resp: 48295

Ion	Ratio	Lower	Upper
43	100		
61	26.2	22.3	33.5
87	0.0	0.2	0.2#

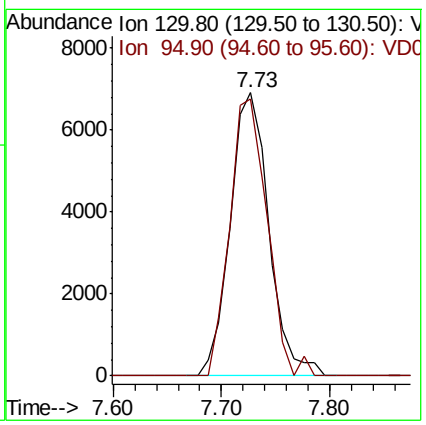


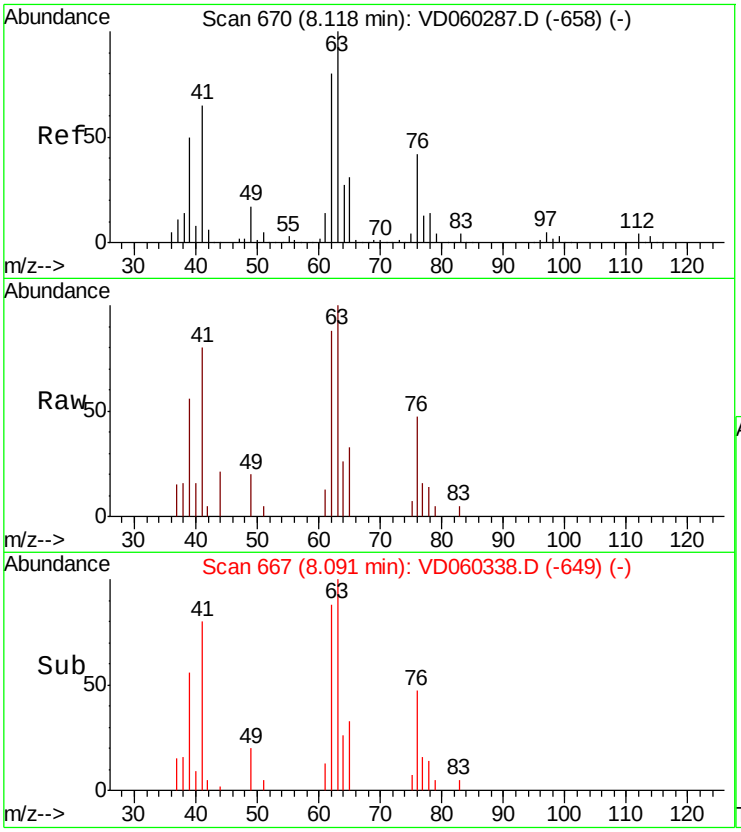


#44
Trichloroethene
Concen: 54.381 ug/l
RT: 7.73 min Scan# 630
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:130 Resp: 17158

Ion	Ratio	Lower	Upper
130	100		
95	98.0	0.0	200.0



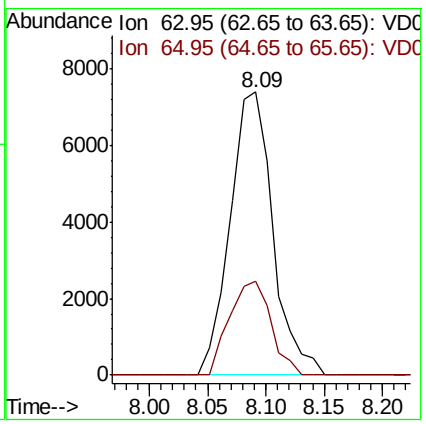


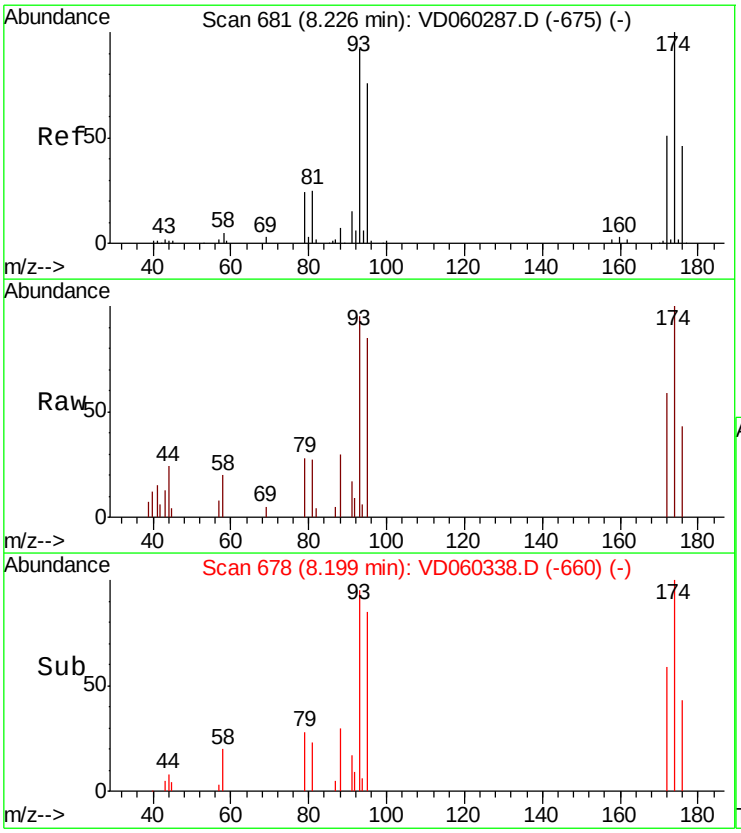
#45
1,2-Dichloropropane
Concen: 71.478 ug/l
RT: 8.09 min Scan# 667
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 63 Resp: 18763

Ion	Ratio	Lower	Upper
63	100		
65	33.3	23.4	35.2

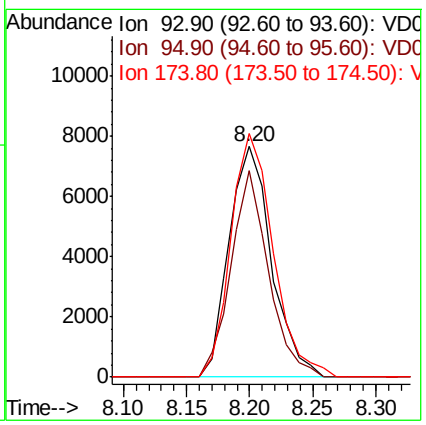


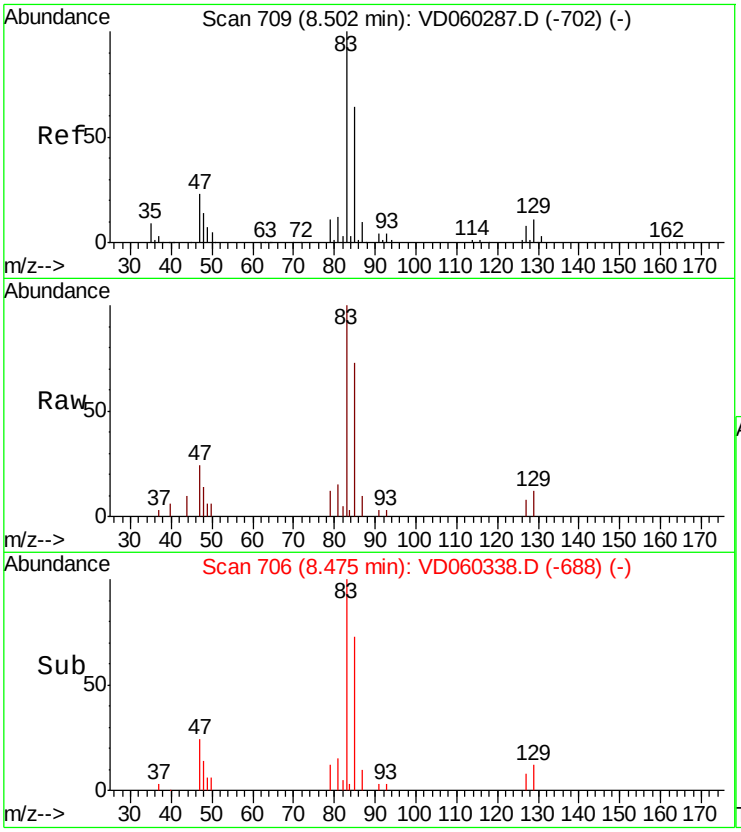


#46
Dibromomethane
Concen: 115.825 ug/l
RT: 8.20 min Scan# 678
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 93 Resp: 17807

Ion	Ratio	Lower	Upper
93	100		
95	89.6	66.4	99.6
174	105.5	87.8	131.8



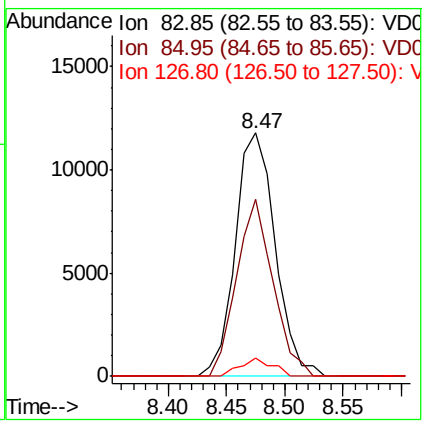


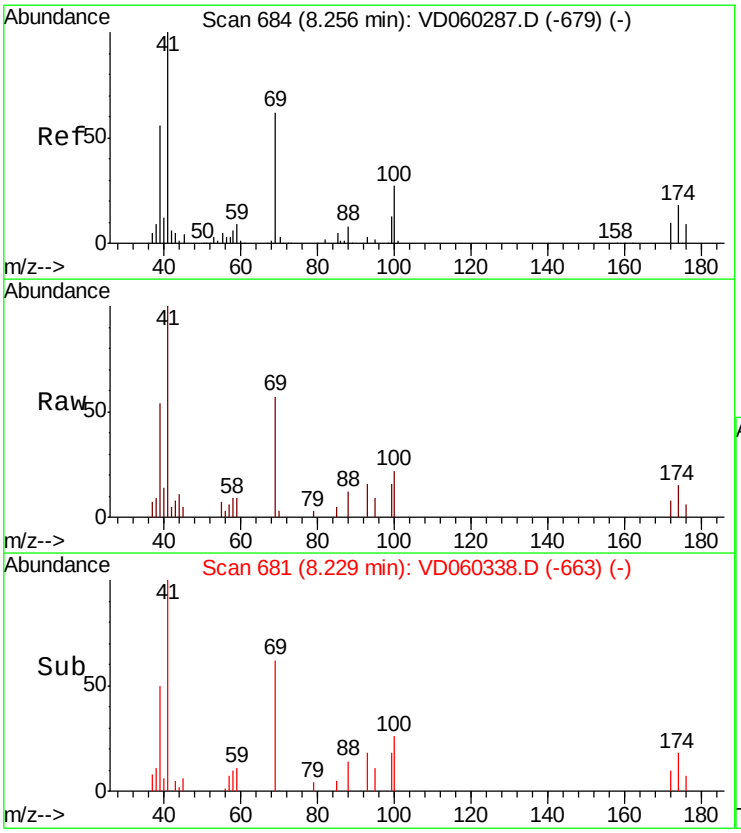
#47
Bromodichloromethane
Concen: 77.129 ug/l
RT: 8.47 min Scan# 706
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 83 Resp: 27943

Ion	Ratio	Lower	Upper
83	100		
85	72.8	51.0	76.6
127	7.7	6.2	9.4

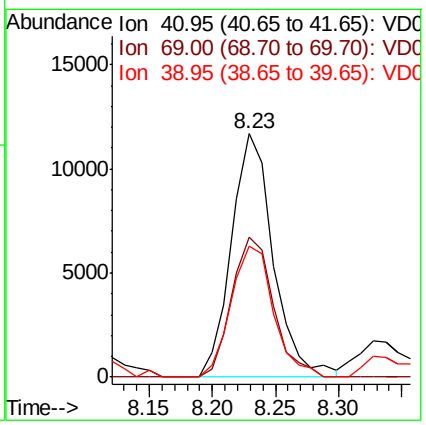


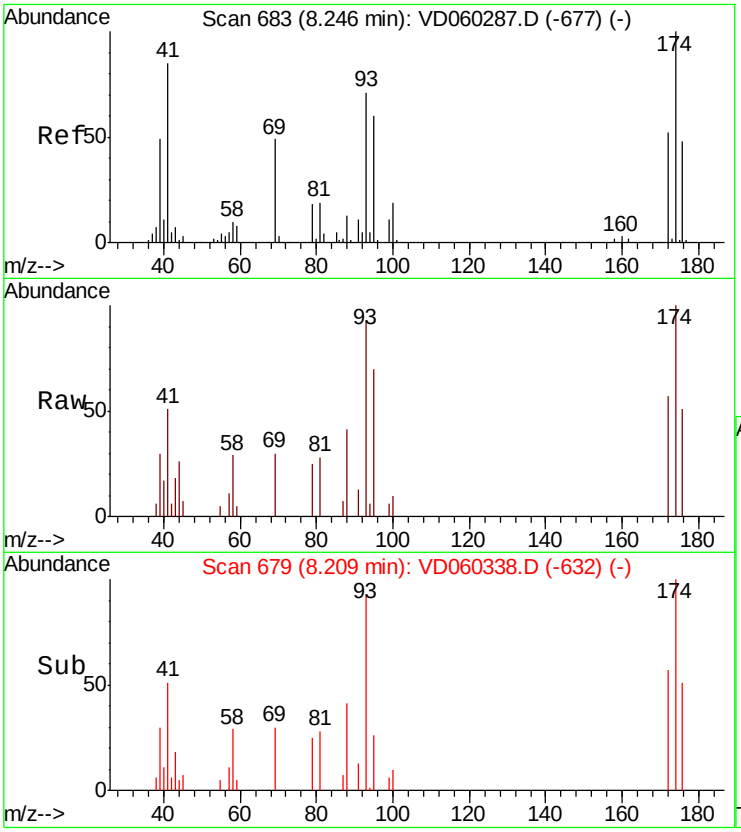


#48
Methyl methacrylate
Concen: 187.369 ug/l
RT: 8.23 min Scan# 681
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 41 Resp: 26824

Ion	Ratio	Lower	Upper
41	100		
69	57.2	47.0	70.4
39	53.8	46.2	69.4



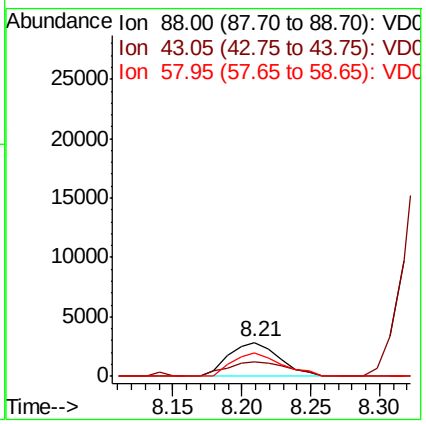


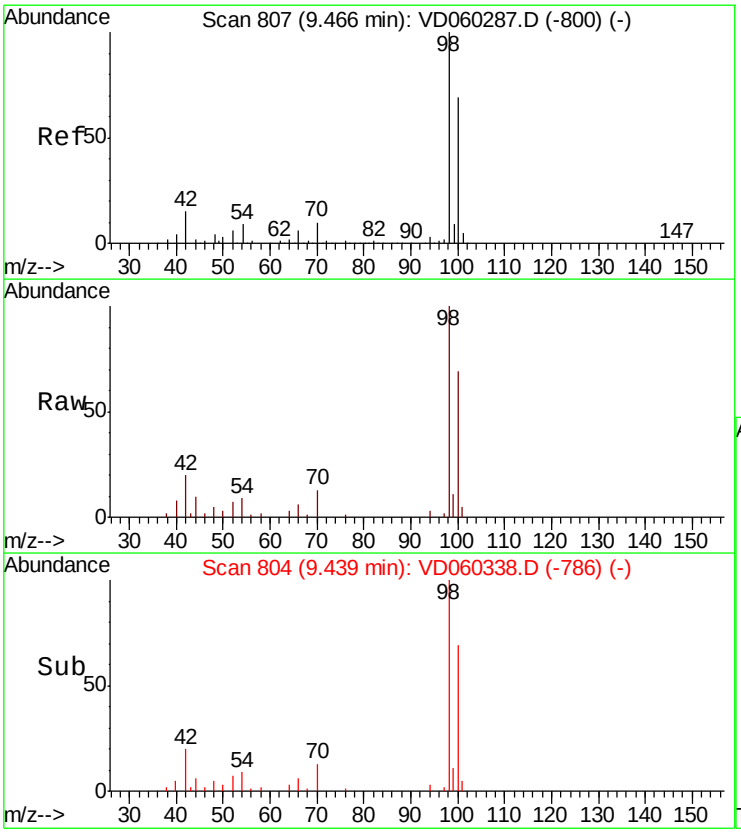
#49
1,4-Dioxane
Concen: 5834.466 ug/l
RT: 8.21 min Scan# 679
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 88 Resp: 7227

Ion	Ratio	Lower	Upper
88	100		
43	42.4	39.7	59.5
58	69.4	60.2	90.2

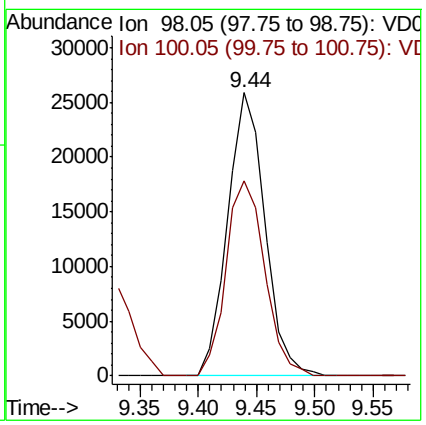


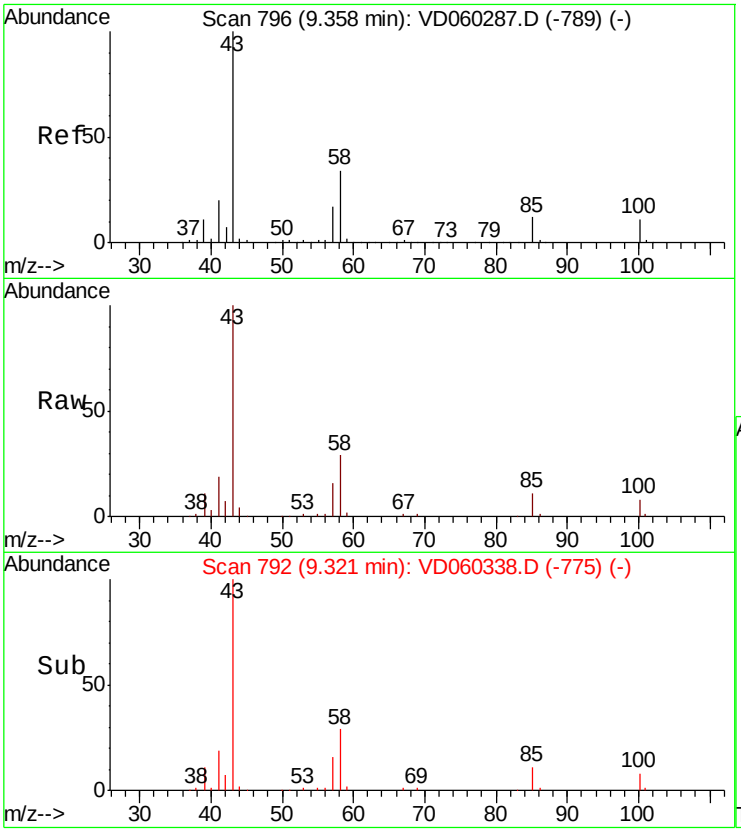


#50
Toluene-d8
Concen: 5834.466 ug/l
RT: 9.44 min Scan# 804
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 98 Resp: 57204

Ion	Ratio	Lower	Upper
98	100		
100	68.8	55.2	82.8



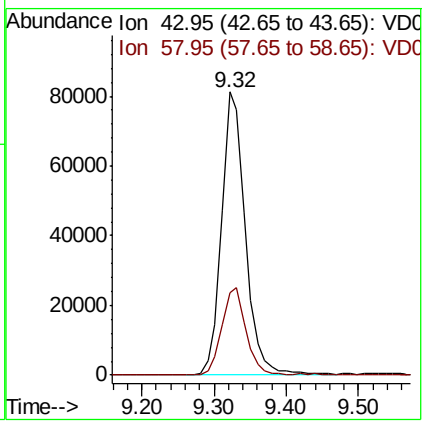


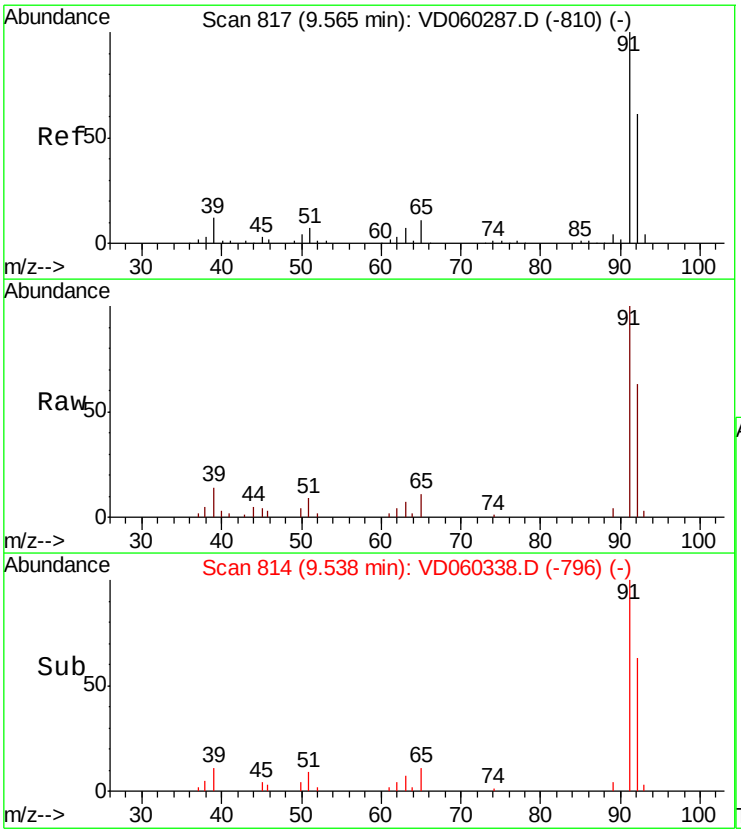
#51
4-Methyl-2-Pentanone
Concen: 1209.921 ug/l
RT: 9.32 min Scan# 792
Delta R.T. -0.04 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 43 Resp: 185601

Ion	Ratio	Lower	Upper
43	100		
58	29.3	26.1	39.1

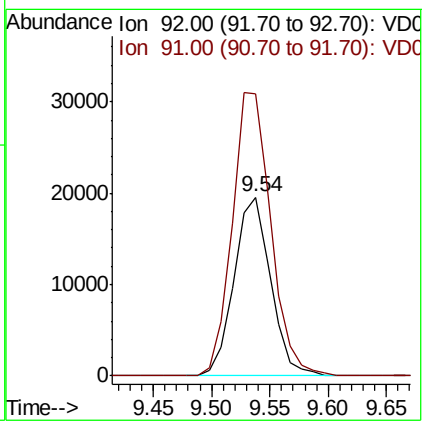


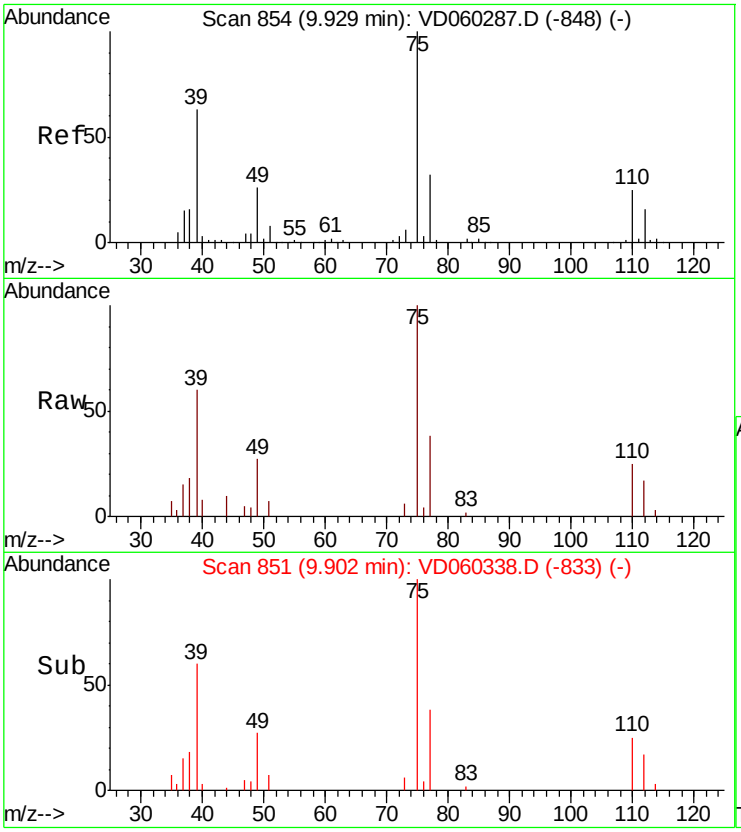


#52
Toluene
Concen: 63.941 ug/l
RT: 9.54 min Scan# 814
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 92 Resp: 42512

Ion	Ratio	Lower	Upper
92	100		
91	157.7	131.9	197.9



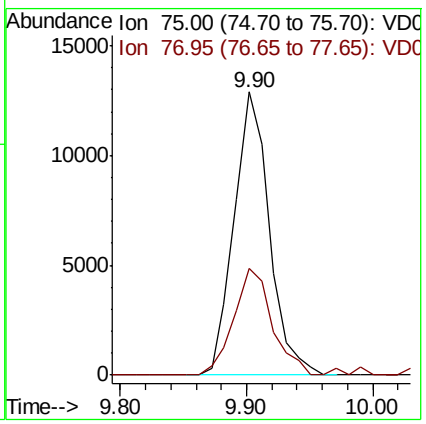


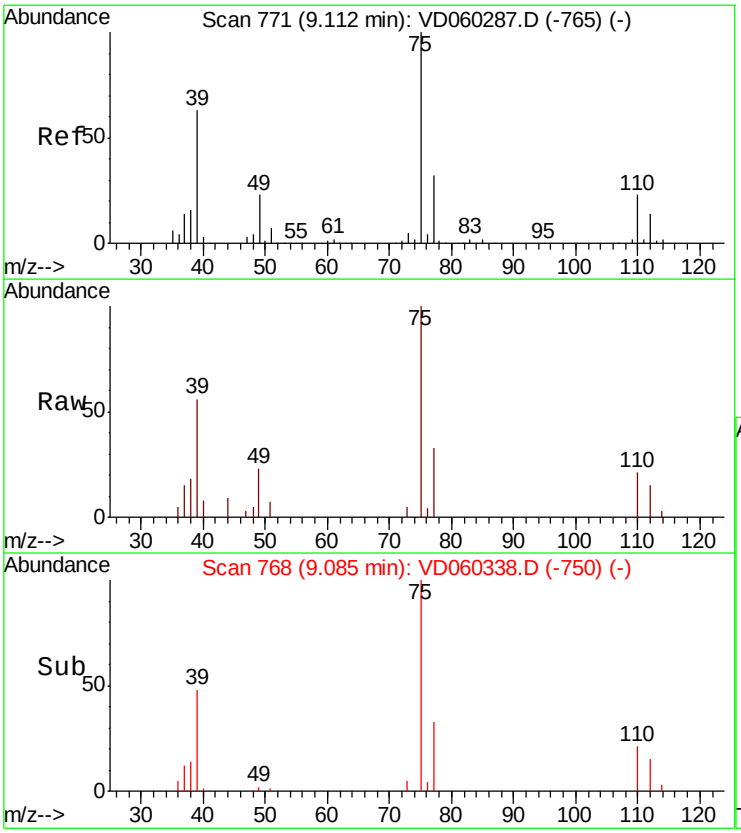
#53
t-1,3-Dichloropropene
Concen: 81.524 ug/l
RT: 9.90 min Scan# 851
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 75 Resp: 24955

Ion	Ratio	Lower	Upper
75	100		
77	37.9	25.2	37.8#

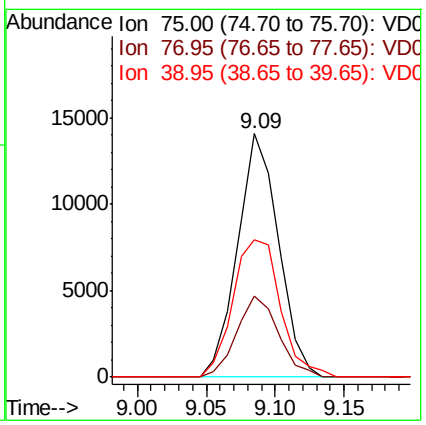


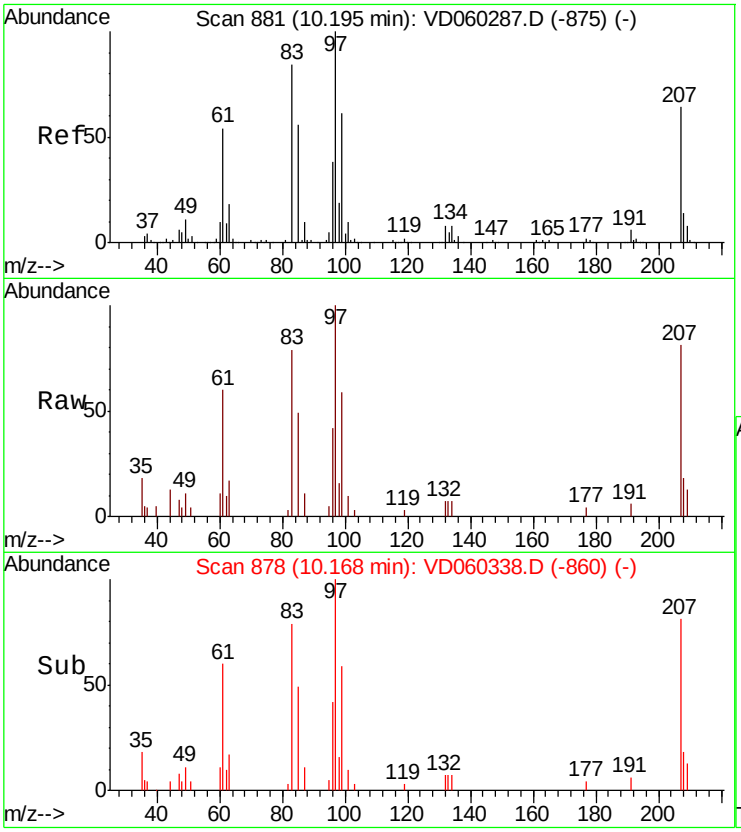


#54
cis-1,3-Dichloropropene
Concen: 74.316 ug/l
RT: 9.09 min Scan# 768
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 75 Resp: 29177

Ion	Ratio	Lower	Upper
75	100		
77	33.4	26.3	39.5
39	56.3	50.8	76.2



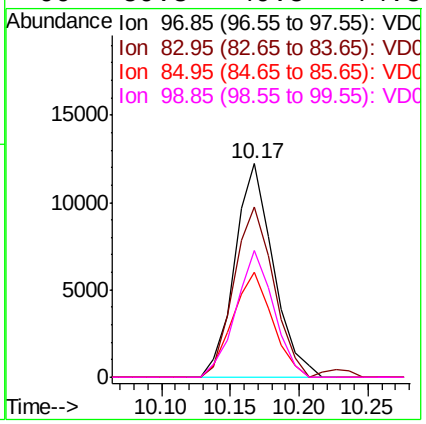


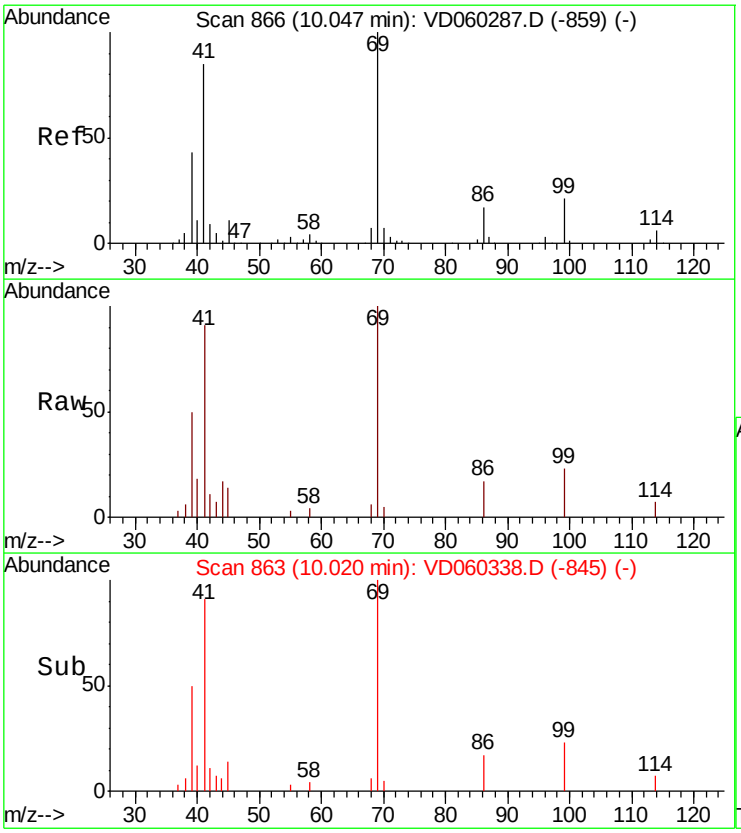
#55
1,1,2-Trichloroethane
Concen: 123.938 ug/l
RT: 10.17 min Scan# 878
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 97 Resp: 23883

Ion	Ratio	Lower	Upper
97	100		
83	79.5	68.4	102.6
85	49.2	46.8	70.2
99	59.3	49.5	74.3

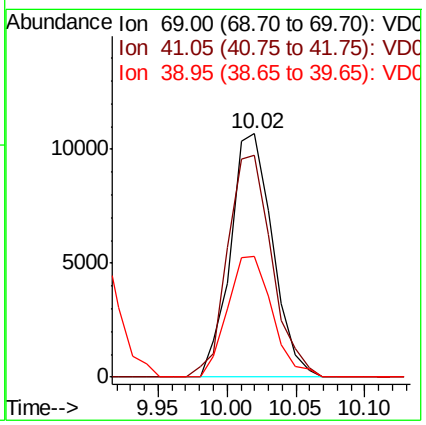


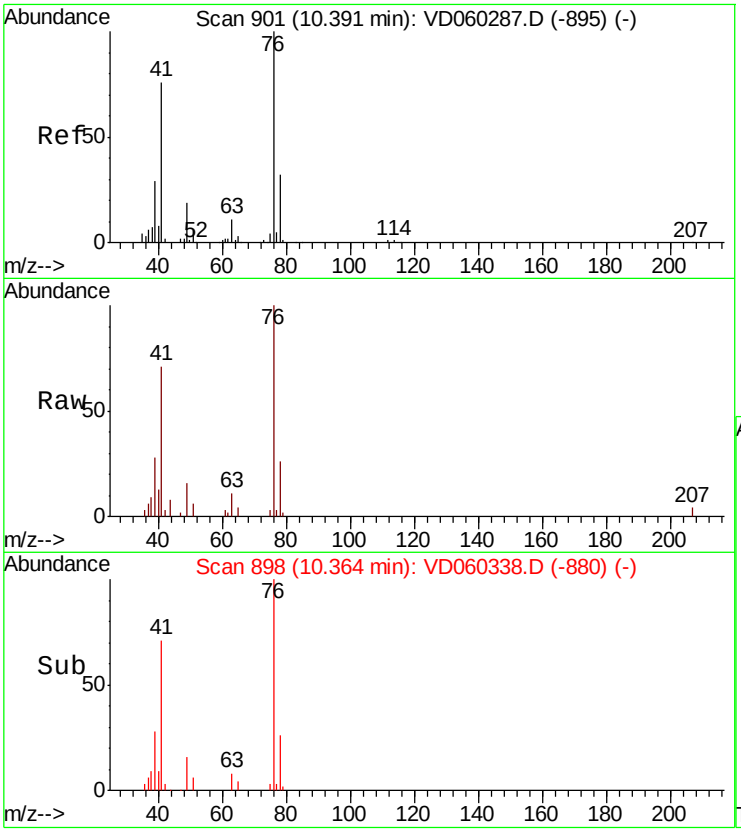


#56
Ethyl methacrylate
Concen: 128.621 ug/l
RT: 10.02 min Scan# 863
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 69 Resp: 22789

Ion	Ratio	Lower	Upper
69	100		
41	91.3	69.0	103.4
39	49.6	36.6	54.8



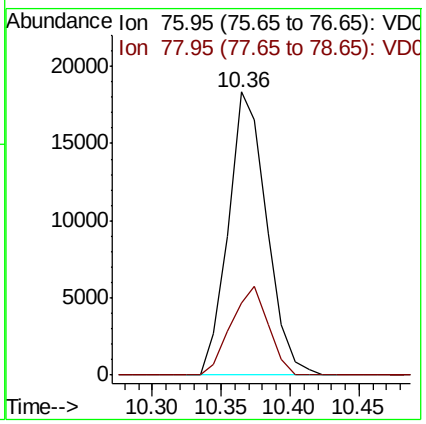


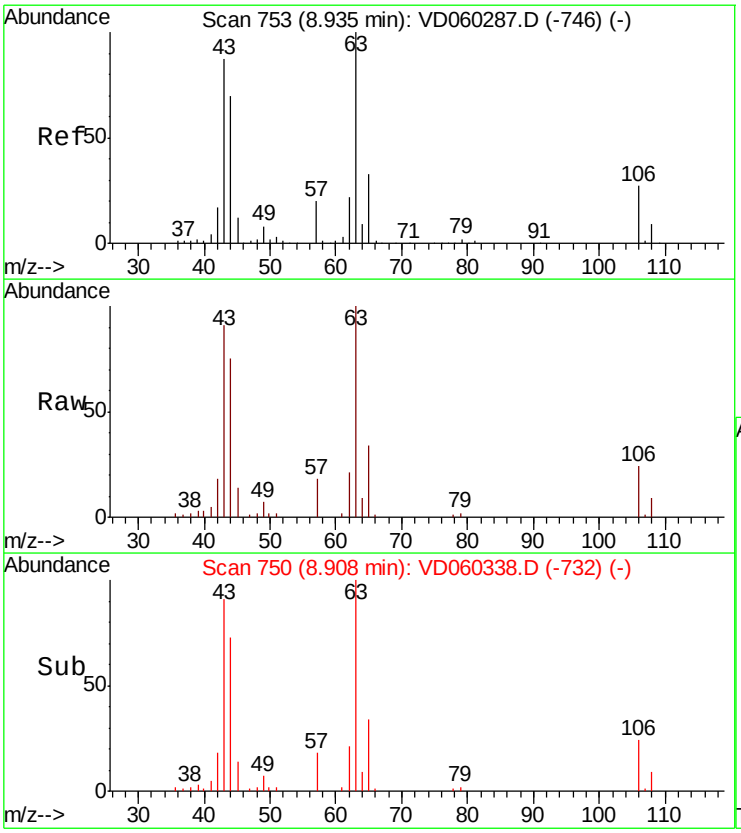
#57
1,3-Dichloropropane
Concen: 121.008 ug/l
RT: 10.36 min Scan# 898
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 76 Resp: 35532

Ion	Ratio	Lower	Upper
76	100		
78	25.6	25.9	38.9#

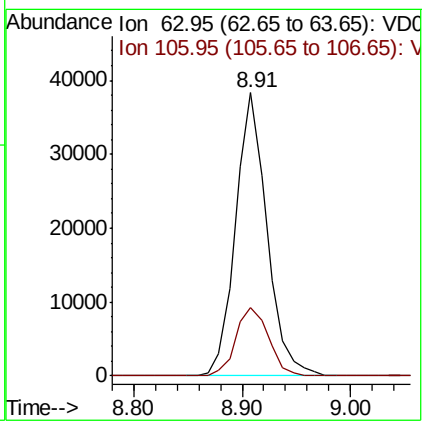


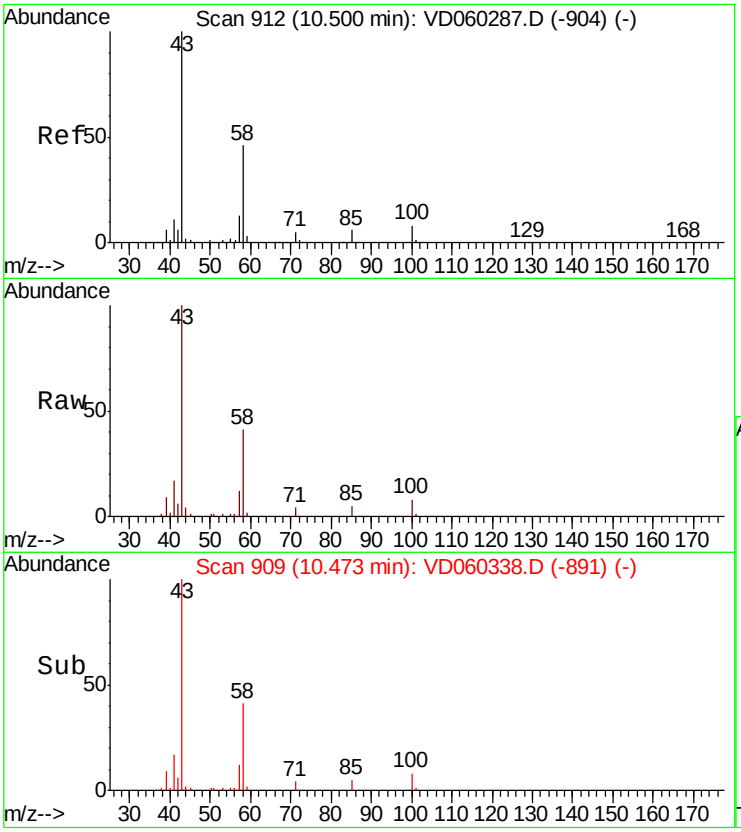


#58
2-Chloroethyl Vinyl ether
Concen: 716.802 ug/l
RT: 8.91 min Scan# 750
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 63 Resp: 76792

Ion	Ratio	Lower	Upper
63	100		
106	24.1	21.5	32.3



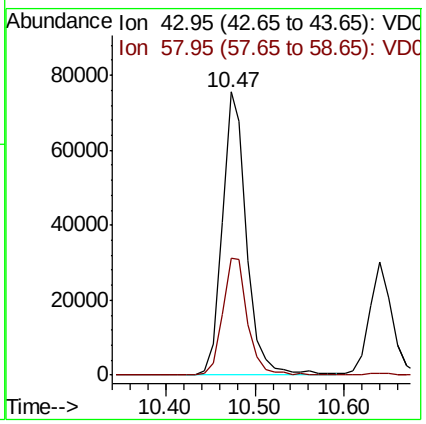


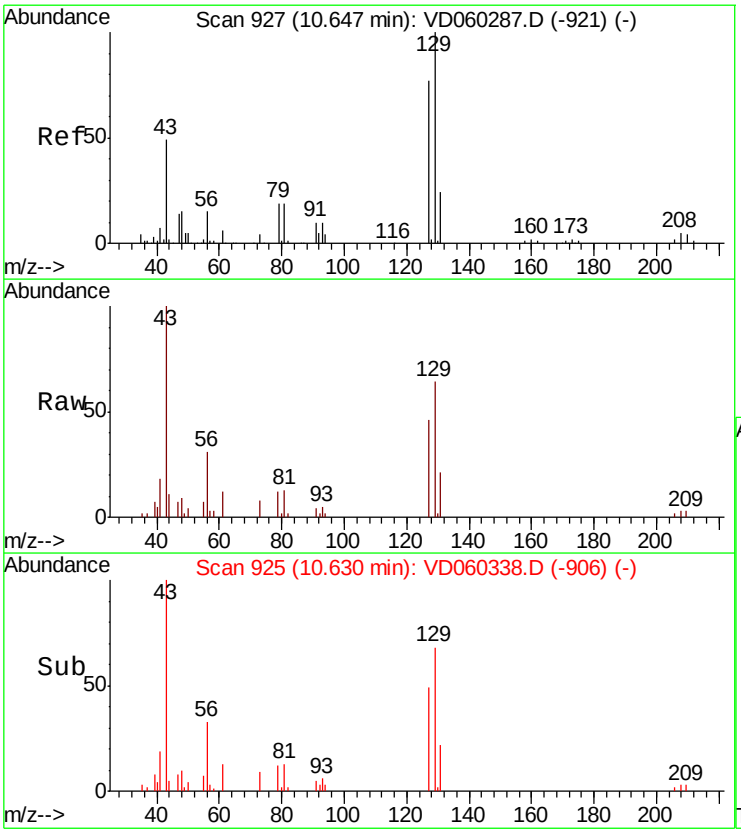
#59
2-Hexanone
Concen: 1322.321 ug/l
RT: 10.47 min Scan# 909
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 43 Resp: 144574

Ion	Ratio	Lower	Upper
43	100		
58	41.4	22.9	68.5

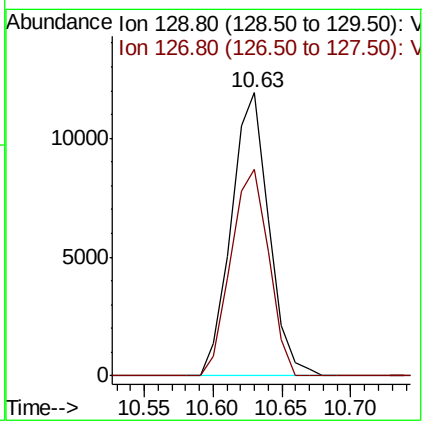


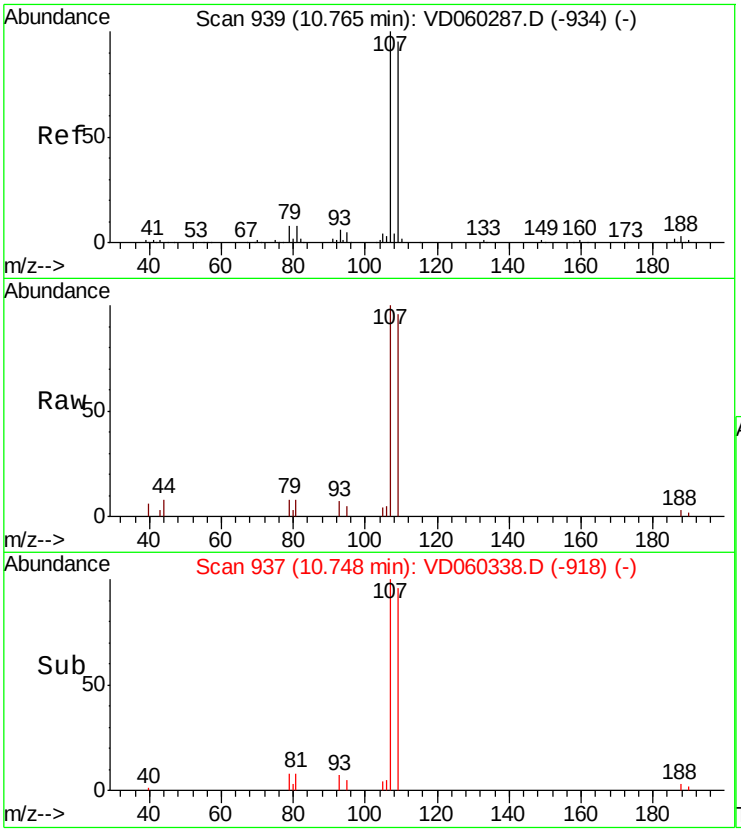


#60
Dibromochloromethane
Concen: 96.945 ug/l
RT: 10.63 min Scan# 925
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:129 Resp: 22709

Ion	Ratio	Lower	Upper
129	100		
127	73.0	38.9	116.6



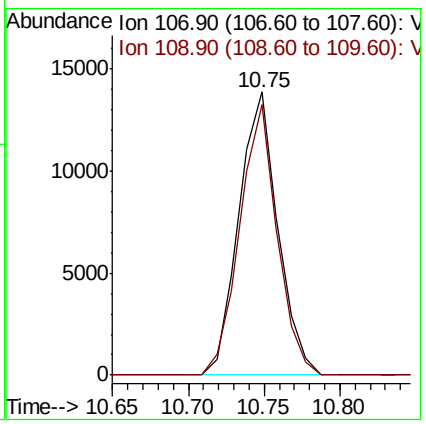


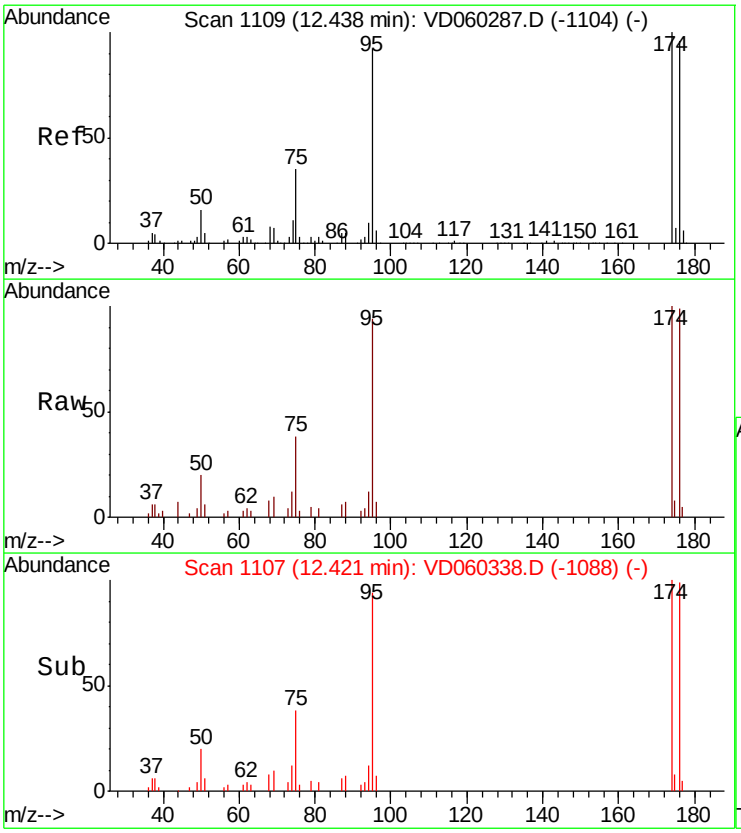
#61
1,2-Dibromoethane
Concen: 128.617 ug/l
RT: 10.75 min Scan# 937
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion:107 Resp: 24833

Ion	Ratio	Lower	Upper
107	100		
109	95.7	75.7	113.5

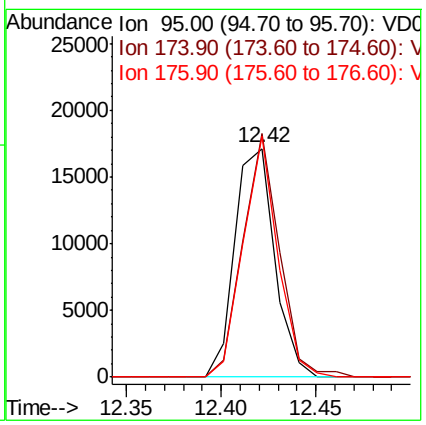


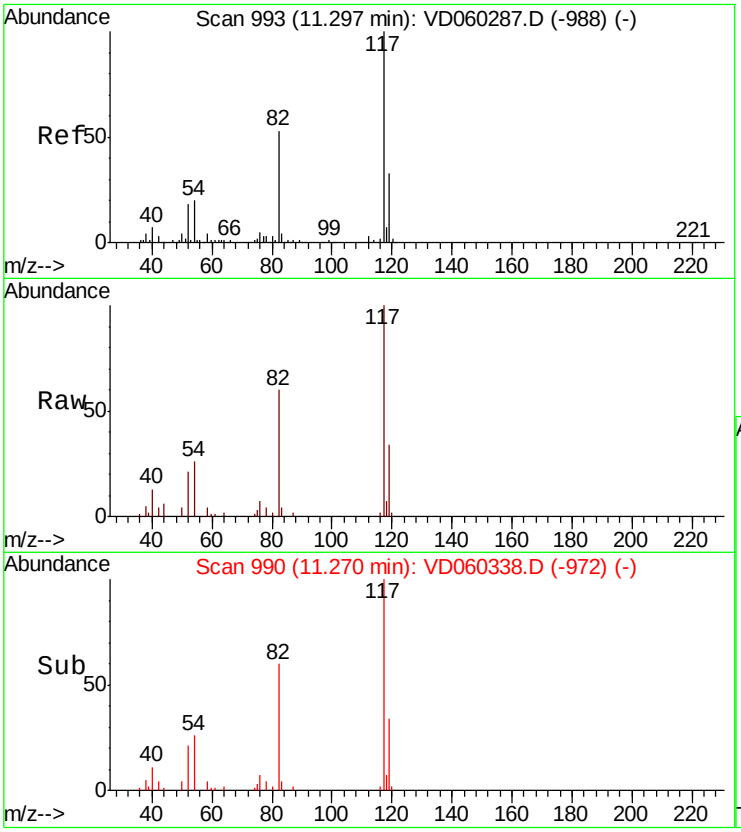


#62
4-Bromofluorobenzene
Concen: 128.617 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 95 Resp: 24933

Ion	Ratio	Lower	Upper
95	100		
174	106.6	0.0	160.8
176	105.7	0.0	154.6



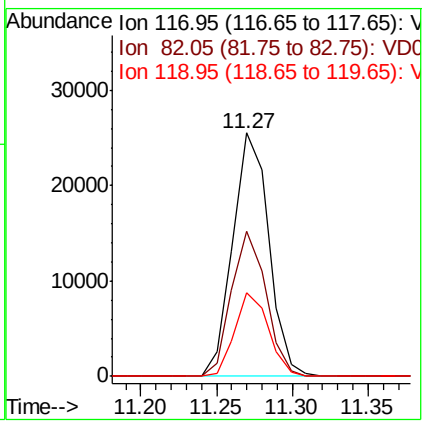


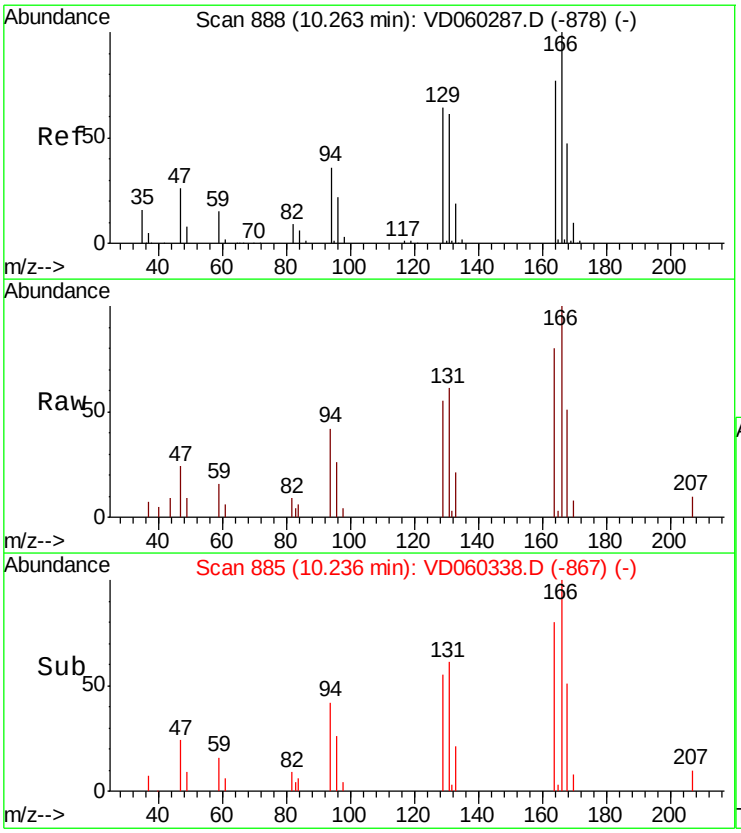
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.27 min Scan# 990
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion:117 Resp: 42387

Ion	Ratio	Lower	Upper
117	100		
82	59.8	43.7	65.5
119	34.4	26.1	39.1

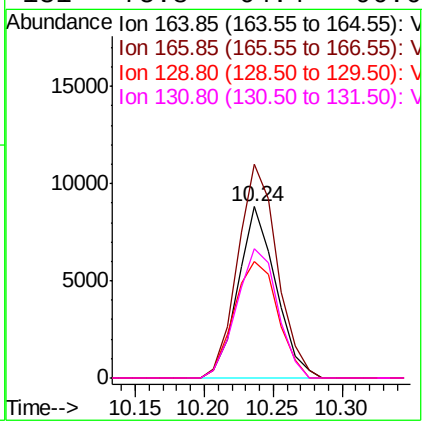


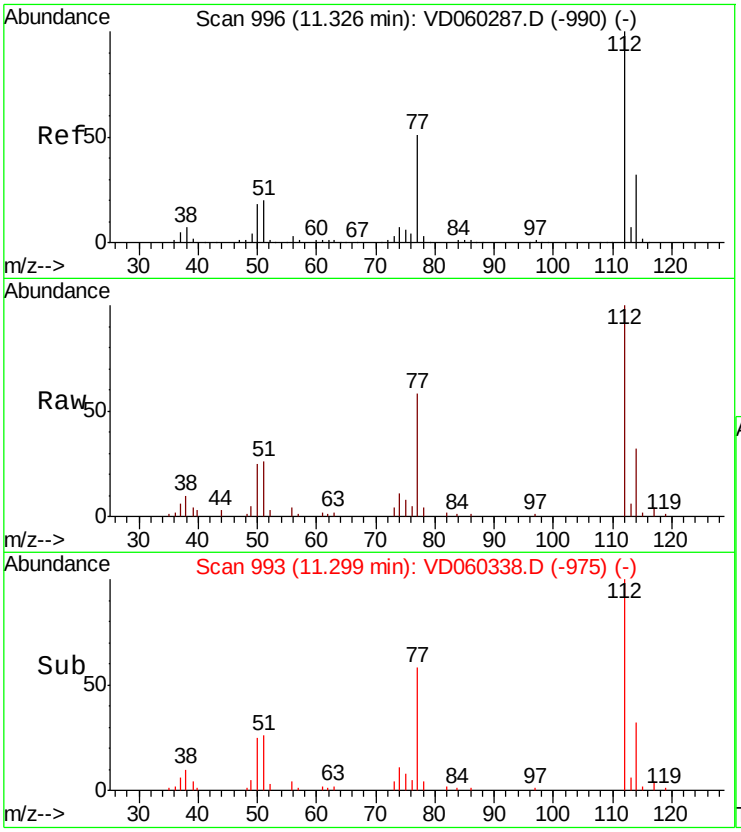


#64
Tetrachloroethene
Concen: 44.452 ug/l
RT: 10.24 min Scan# 885
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:164 Resp: 16821

Ion	Ratio	Lower	Upper
164	100		
166	124.7	103.7	155.5
129	68.4	65.6	98.4
131	75.8	64.4	96.6



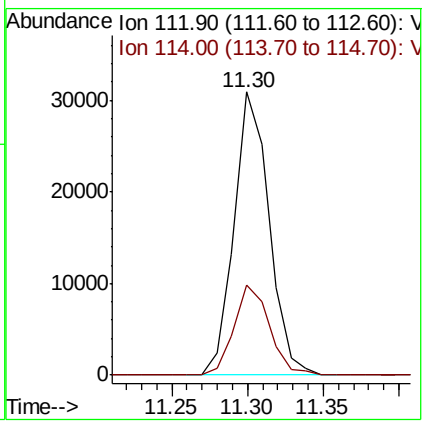


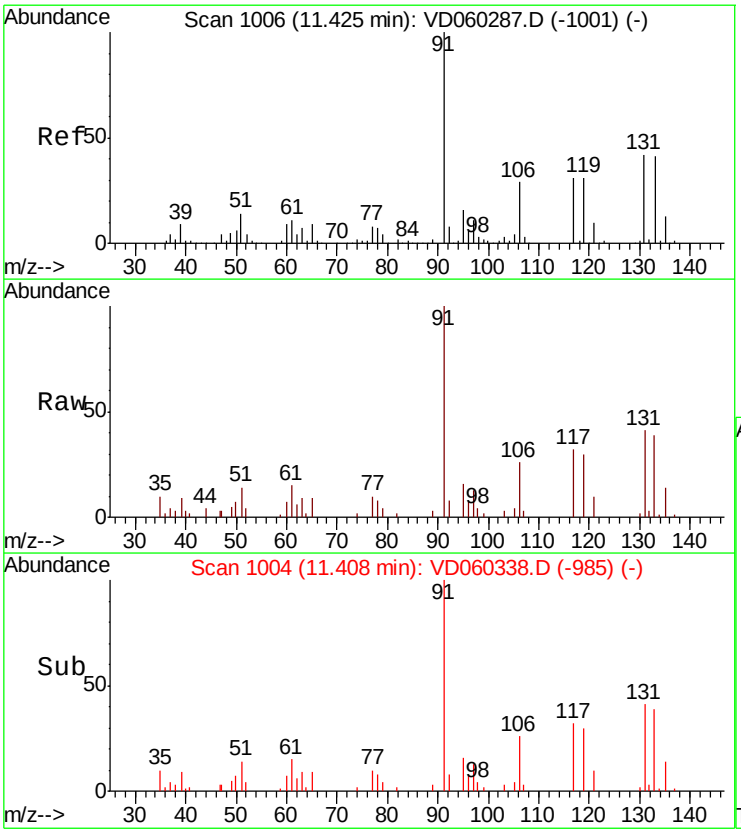
#65
Chlorobenzene
Concen: 53.930 ug/l
RT: 11.30 min Scan# 993
Delta R.T. -0.03 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:112 Resp: 49530

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.8	38.8

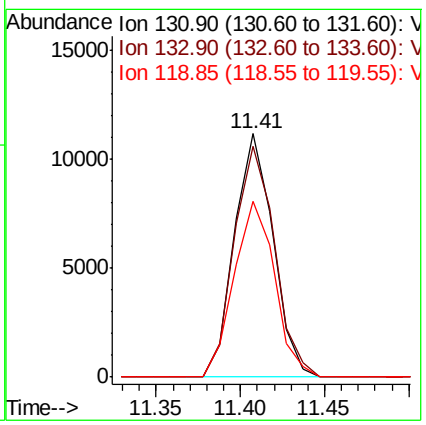


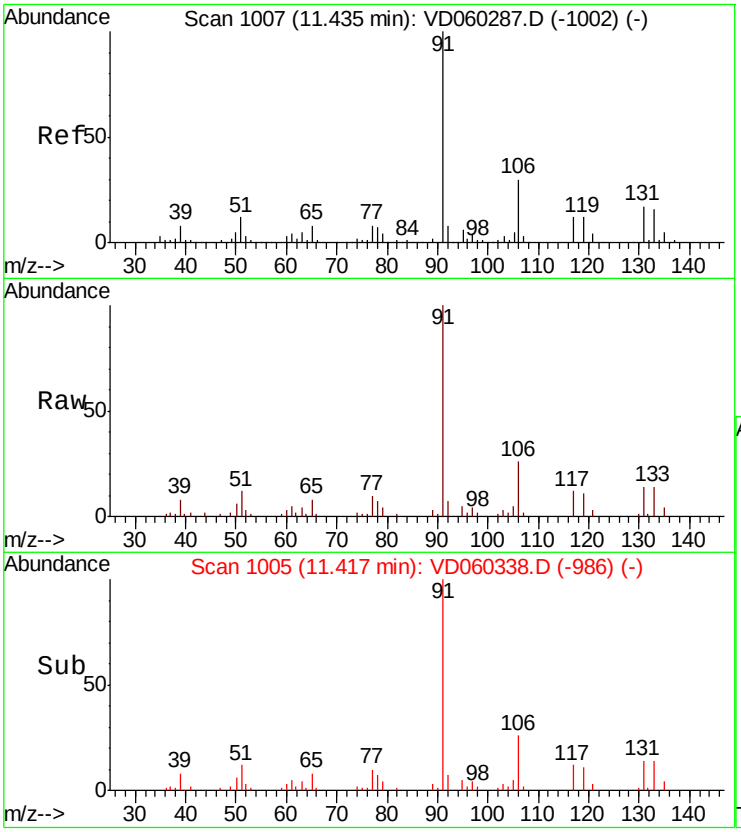


#66
1,1,1,2-Tetrachloroethane
Concen: 59.189 ug/l
RT: 11.41 min Scan# 1004
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:131 Resp: 17786

Ion	Ratio	Lower	Upper
131	100		
133	95.0	50.0	150.0
119	72.3	37.0	111.1



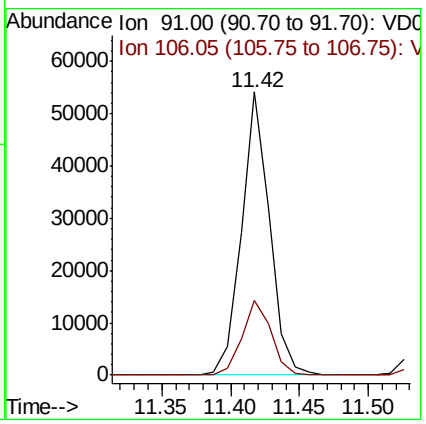


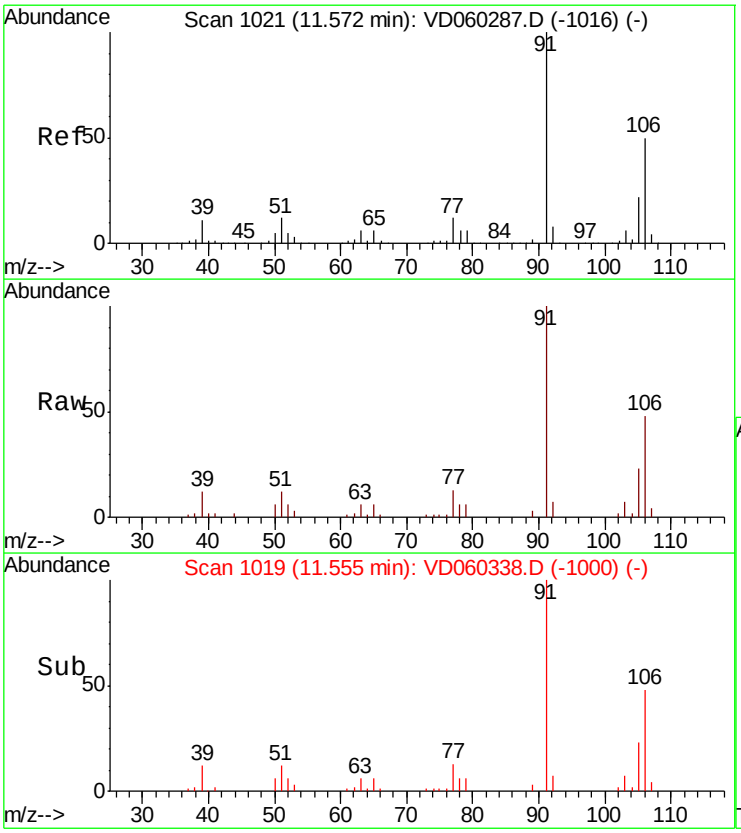
#67
Ethyl Benzene
Concen: 48.707 ug/l
RT: 11.42 min Scan# 1005
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 91 Resp: 76522

Ion	Ratio	Lower	Upper
91	100		
106	26.5	24.6	36.8

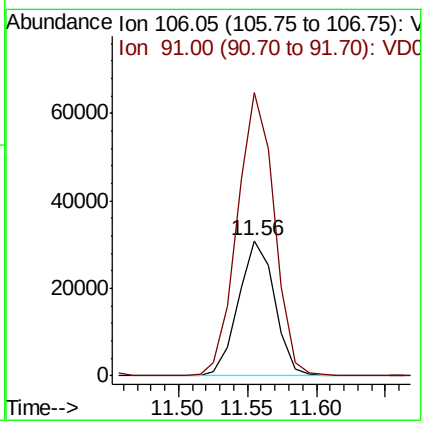


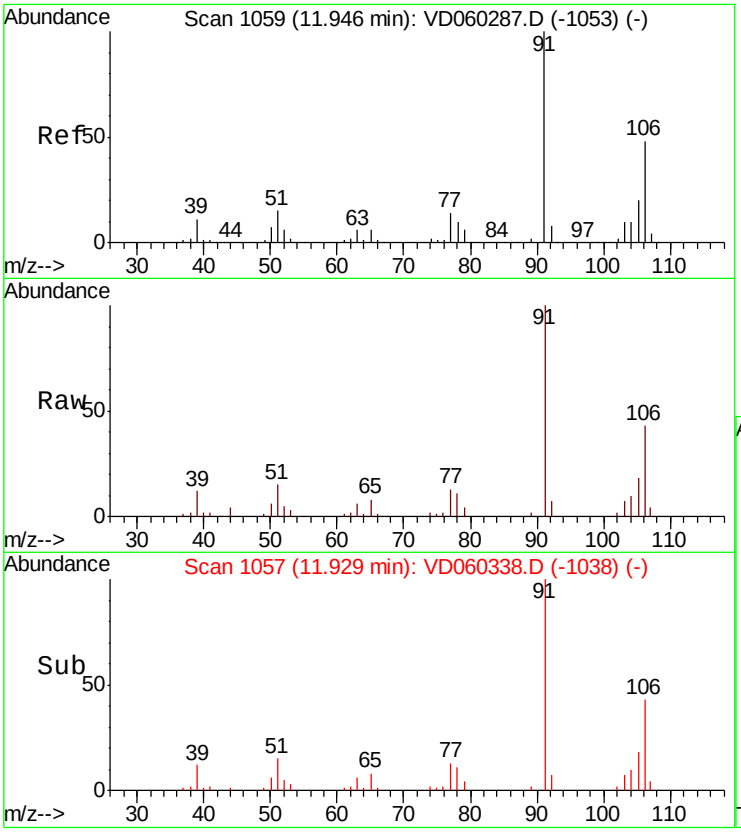


#68
m/p-Xylenes
Concen: 98.060 ug/l
RT: 11.56 min Scan# 1019
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:106 Resp: 56830

Ion	Ratio	Lower	Upper
106	100		
91	209.1	159.4	239.2



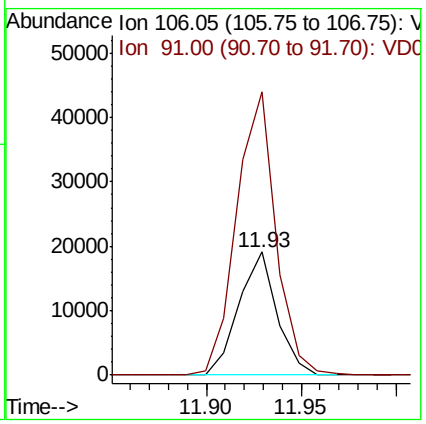


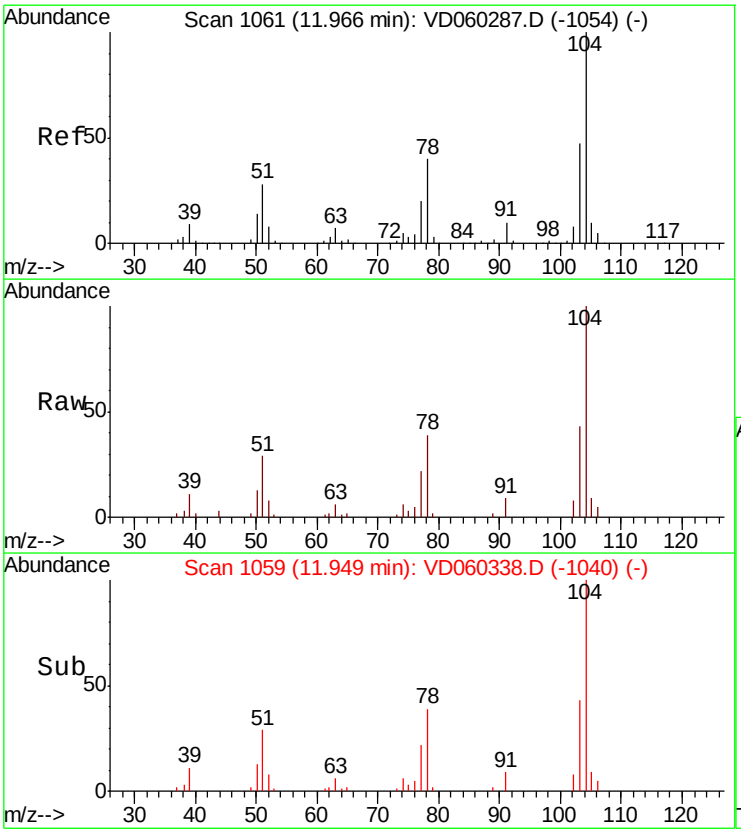
#69
o-Xylene
Concen: 47.458 ug/l
RT: 11.93 min Scan# 1057
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:106 Resp: 26571

Ion	Ratio	Lower	Upper
106	100		
91	230.3	109.2	327.6

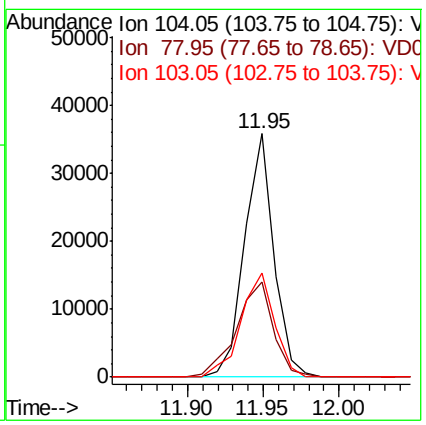


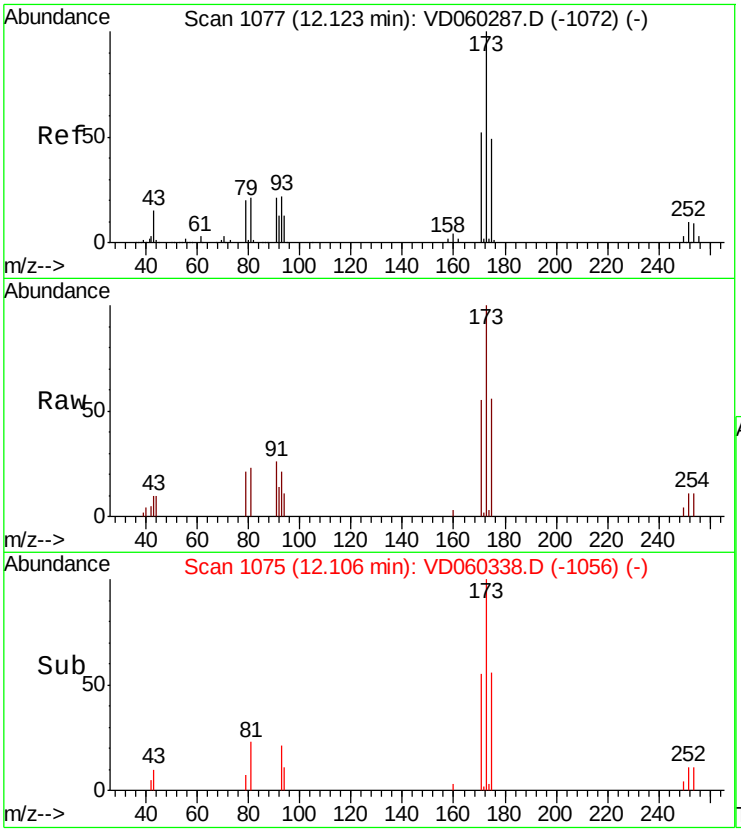


#70
Styrene
Concen: 53.237 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:104 Resp: 48171

Ion	Ratio	Lower	Upper
104	100		
78	39.0	31.6	47.4
103	42.8	37.0	55.6



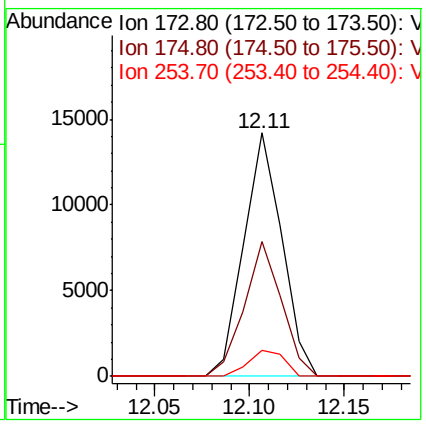


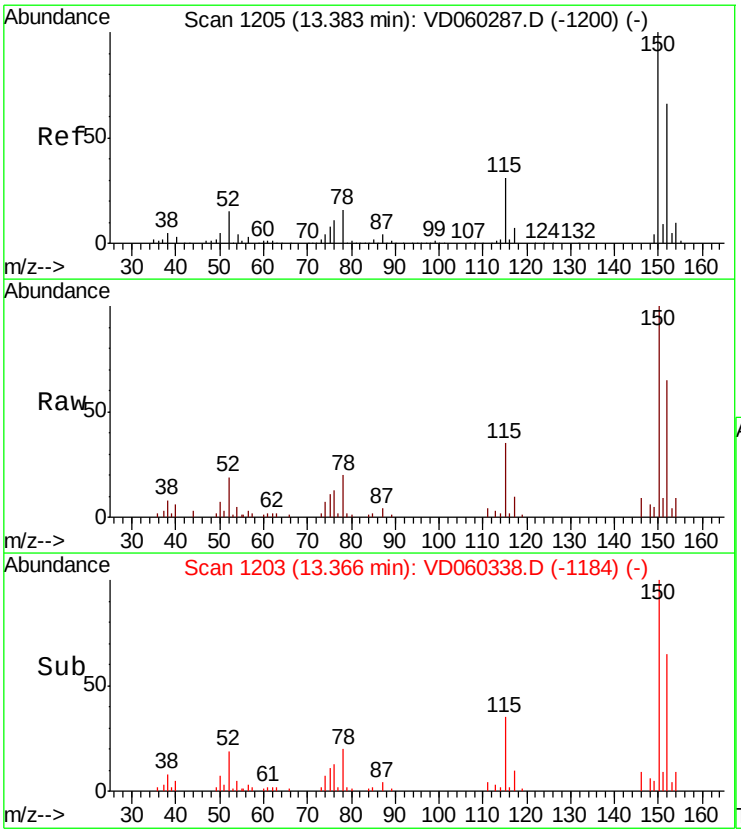
#71
Bromoform
Concen: 98.002 ug/l
RT: 12.11 min Scan# 1075
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:173 Resp: 19789

Ion	Ratio	Lower	Upper
173	100		
175	55.6	24.3	73.0
254	10.7	8.3	12.5

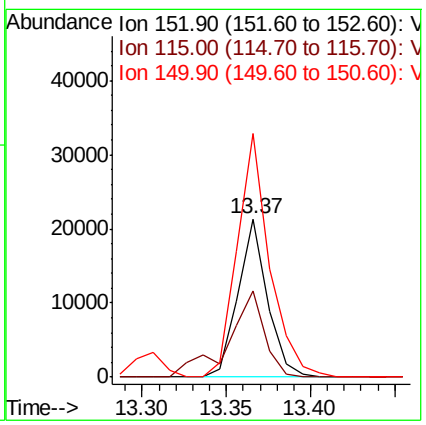


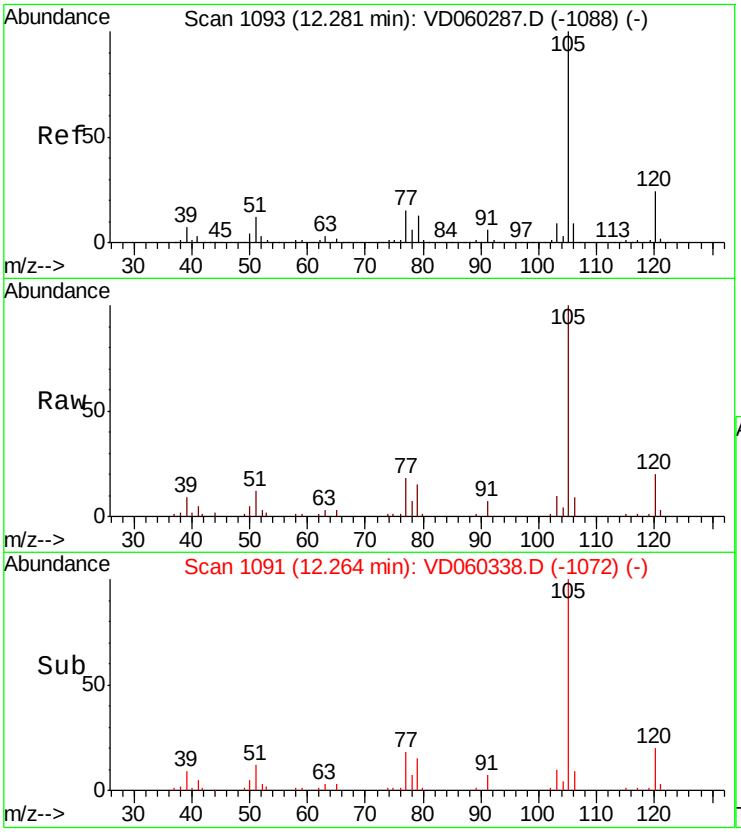


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1203
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:152 Resp: 25863

Ion	Ratio	Lower	Upper
152	100		
115	54.4	24.1	72.3
150	153.7	0.0	310.6



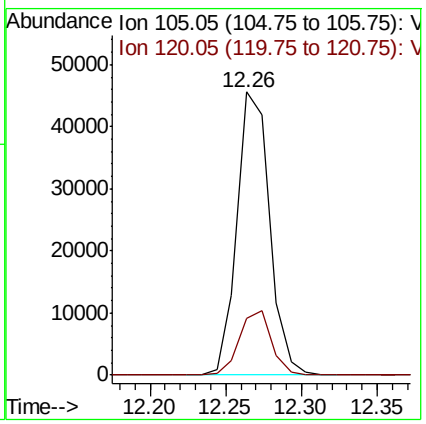


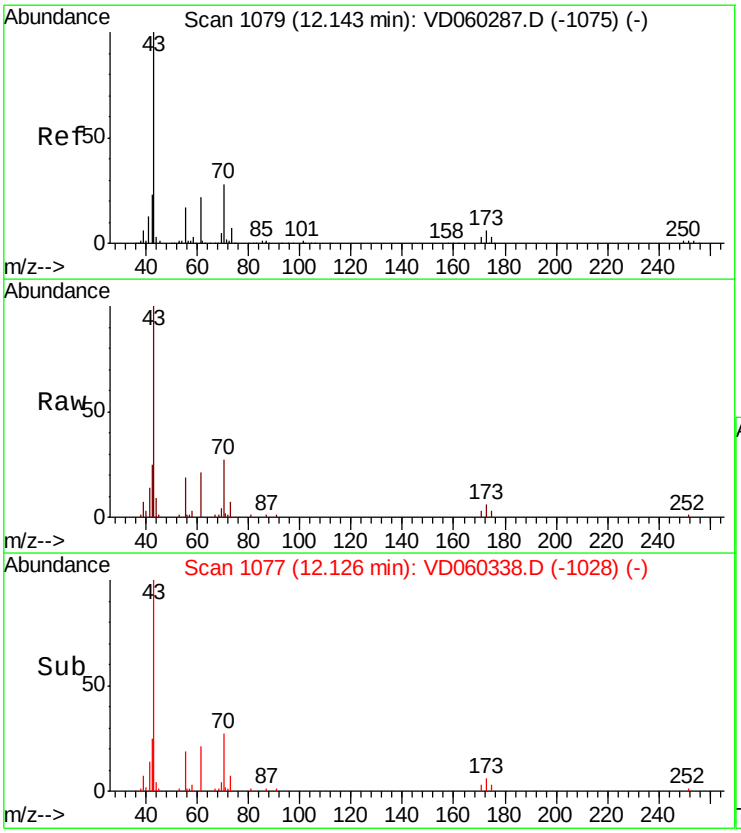
#73
Isopropylbenzene
Concen: 36.186 ug/l
RT: 12.26 min Scan# 1091
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:105 Resp: 68186

Ion	Ratio	Lower	Upper
105	100		
120	19.9	12.1	36.3

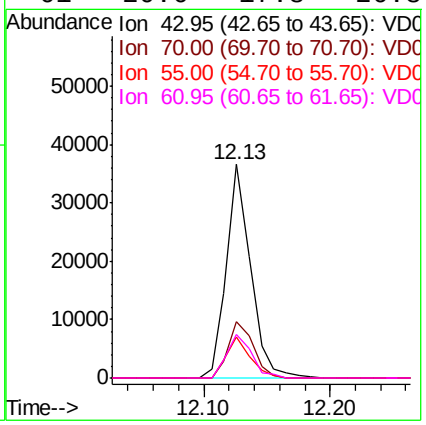


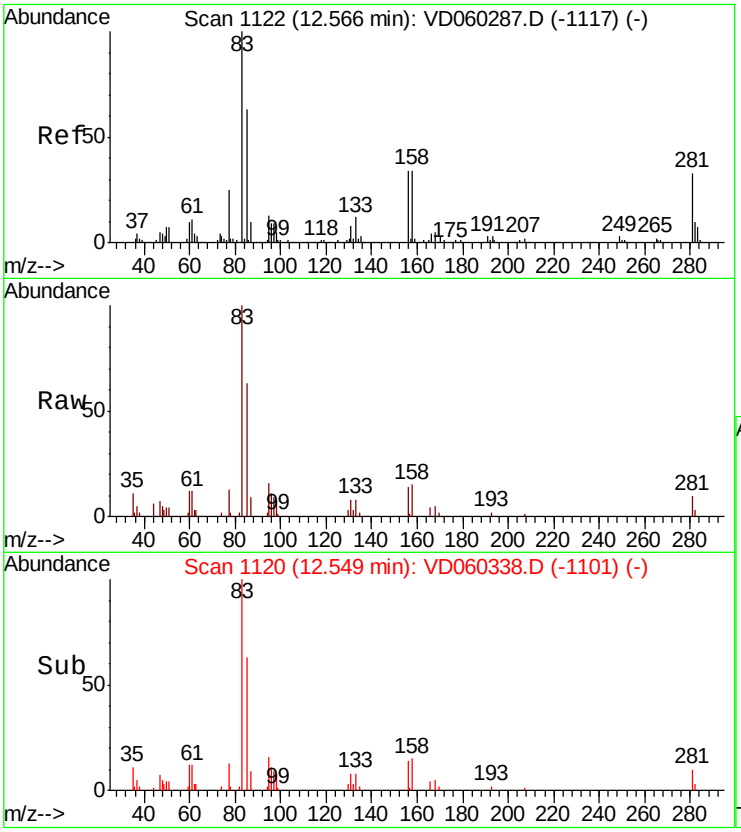


#74
N-amyl acetate
Concen: 100.409 ug/l
RT: 12.13 min Scan# 1077
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 43 Resp: 48507

Ion	Ratio	Lower	Upper
43	100		
70	26.7	23.0	34.4
55	19.2	14.2	21.4
61	20.6	17.8	26.8



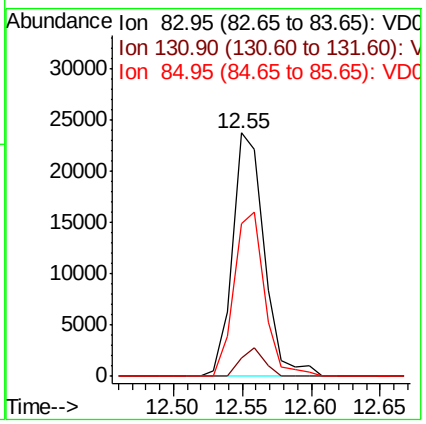


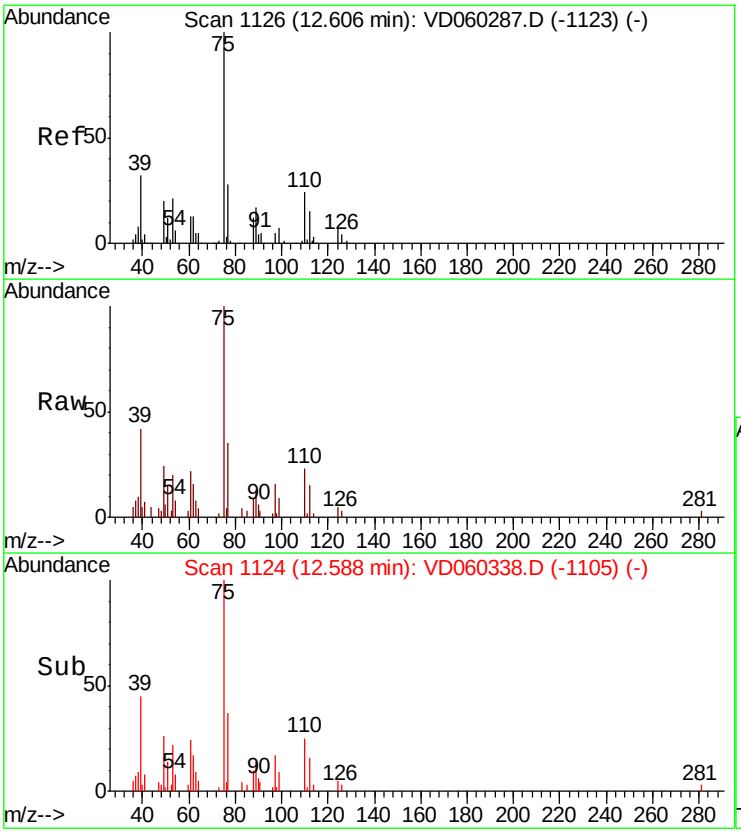
#75
1,1,2,2-Tetrachloroethane
Concen: 123.754 ug/l
RT: 12.55 min Scan# 1120
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 83 Resp: 38137

Ion	Ratio	Lower	Upper
83	100		
131	7.7	3.9	11.5
85	62.7	32.0	96.0

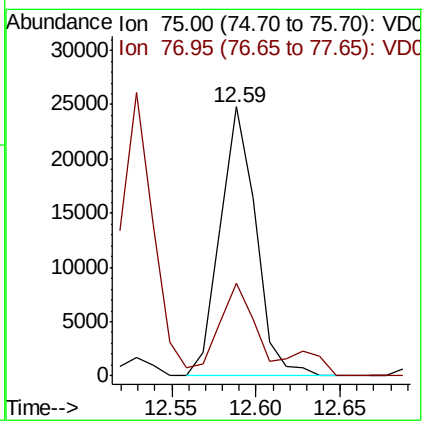


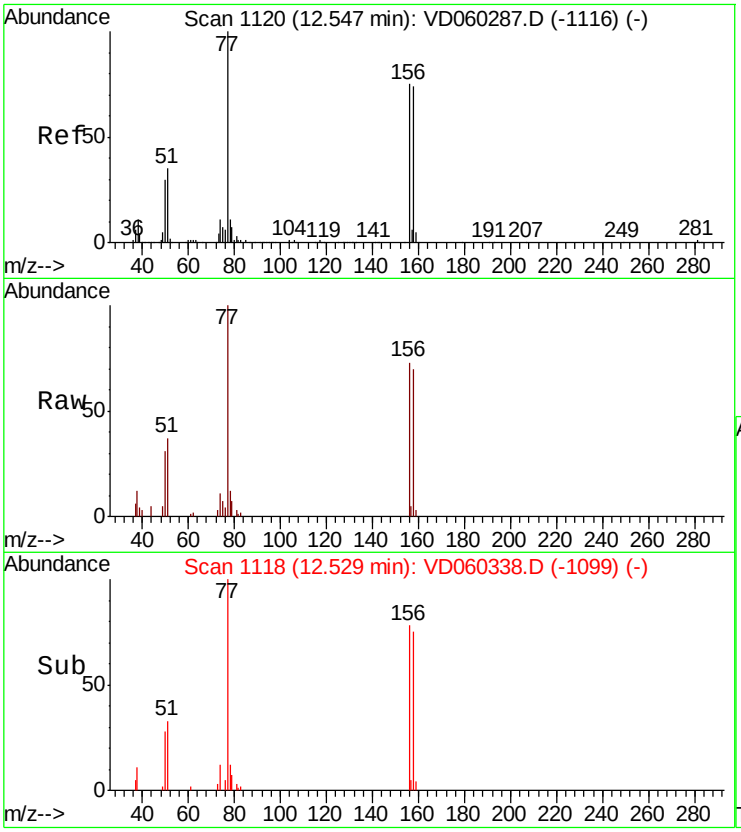


#76
1,2,3-Trichloropropane
Concen: 117.418 ug/l
RT: 12.59 min Scan# 1124
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 75 Resp: 36327

Ion	Ratio	Lower	Upper
75	100		
77	34.7	16.4	49.1



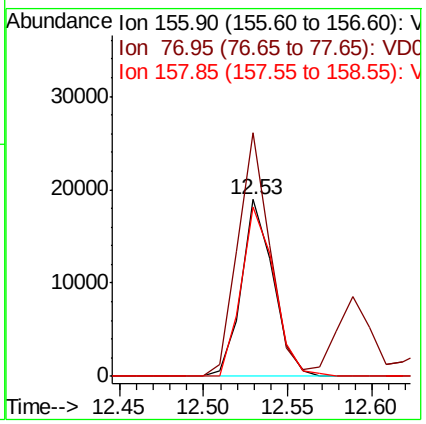


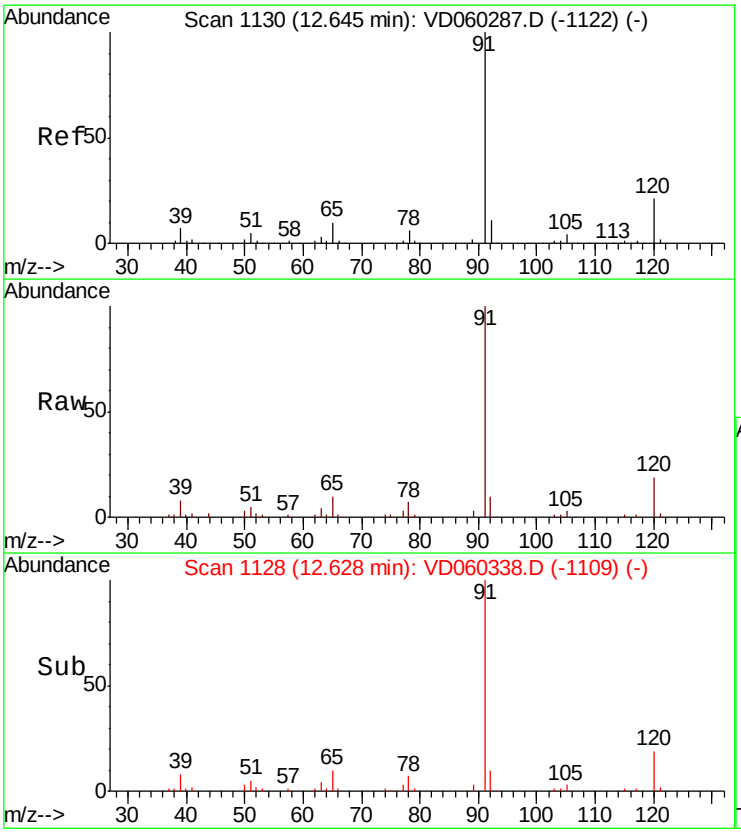
#77
Bromobenzene
Concen: 49.776 ug/l
RT: 12.53 min Scan# 1118
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion:156 Resp: 24914

Ion	Ratio	Lower	Upper
156	100		
77	137.8	61.2	183.6
158	96.0	49.2	147.6

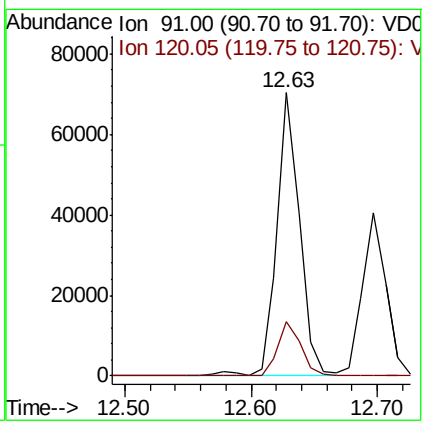


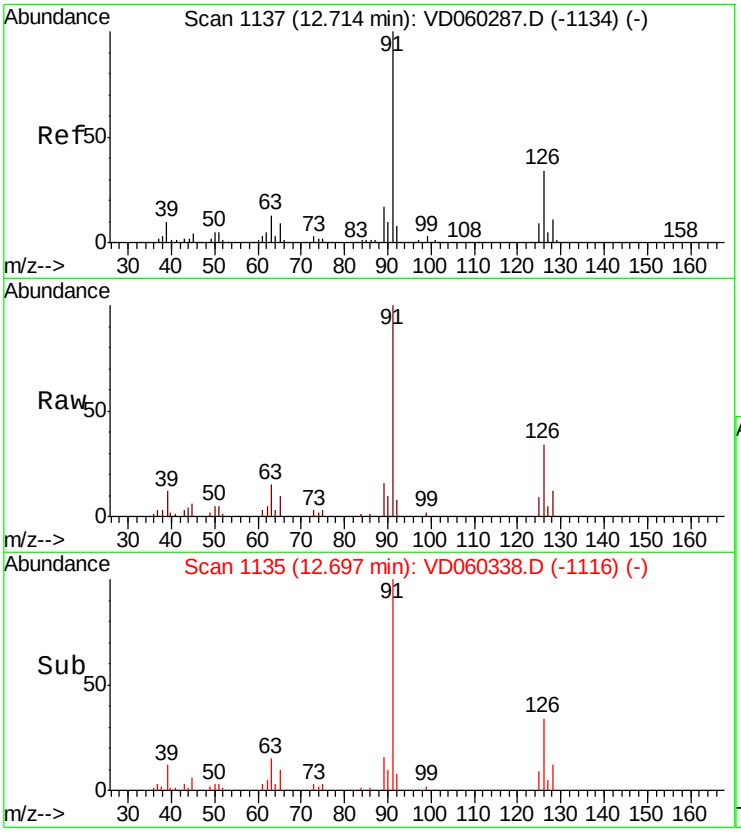


#78
n-propylbenzene
Concen: 37.426 ug/l
RT: 12.63 min Scan# 1128
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 91 Resp: 88024

Ion	Ratio	Lower	Upper
91	100		
120	19.4	10.4	31.4



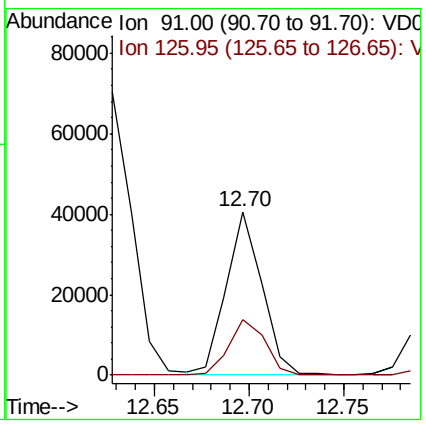


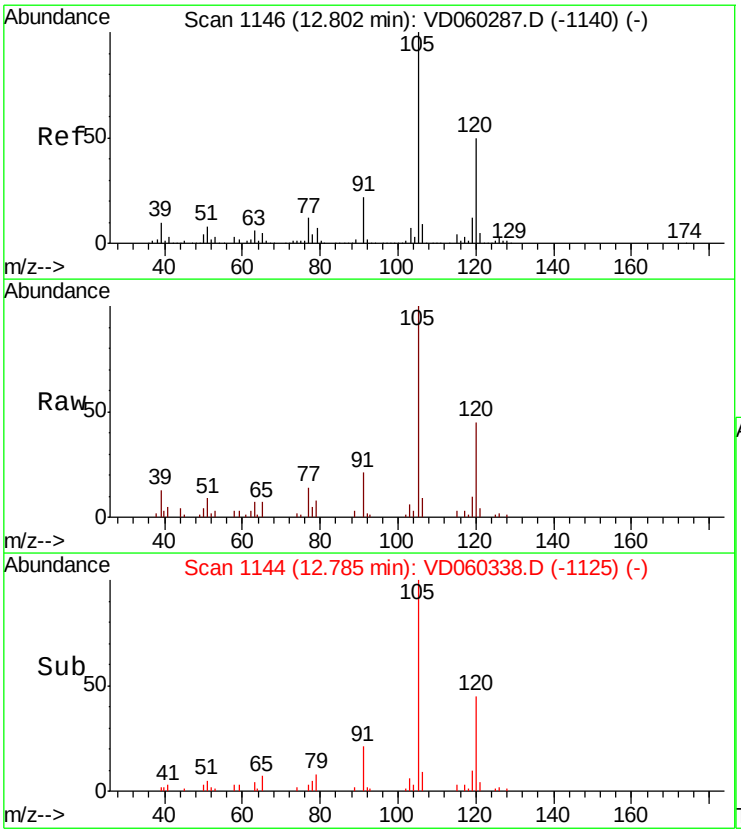
#79
2-Chlorotoluene
Concen: 41.160 ug/l
RT: 12.70 min Scan# 1135
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion: 91 Resp: 53021

Ion	Ratio	Lower	Upper
91	100		
126	33.7	17.4	52.2

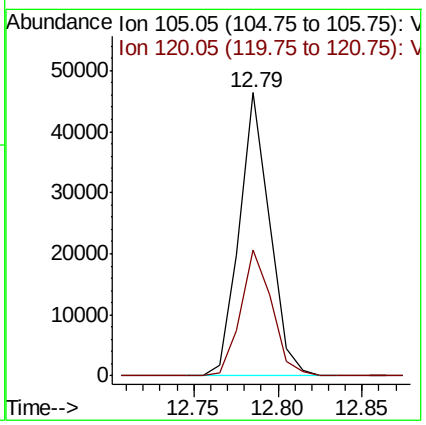


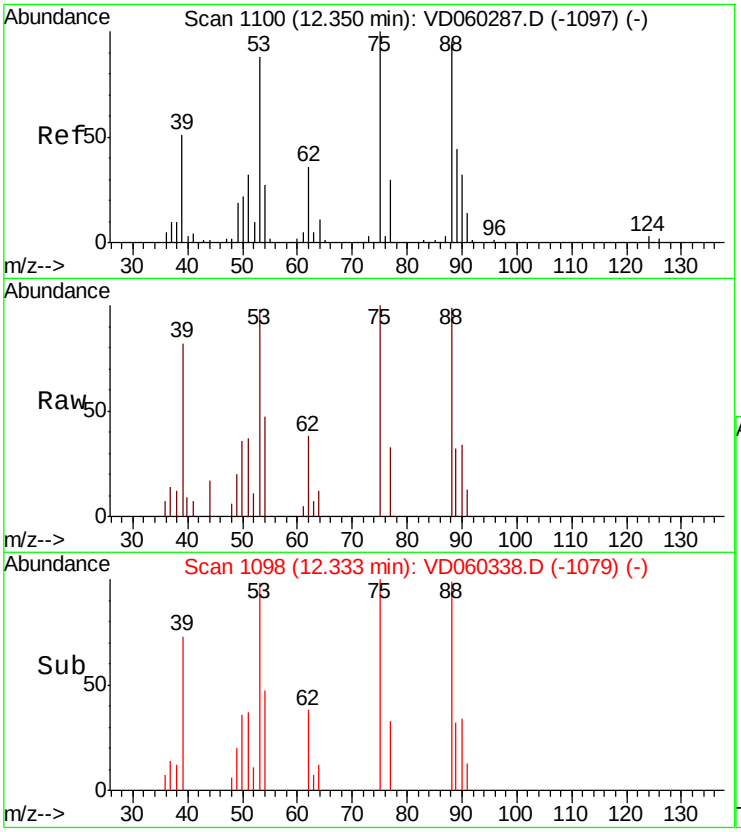


#80
1,3,5-Trimethylbenzene
Concen: 39.659 ug/l
RT: 12.79 min Scan# 1144
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:105 Resp: 58077

Ion	Ratio	Lower	Upper
105	100		
120	44.6	24.4	73.4



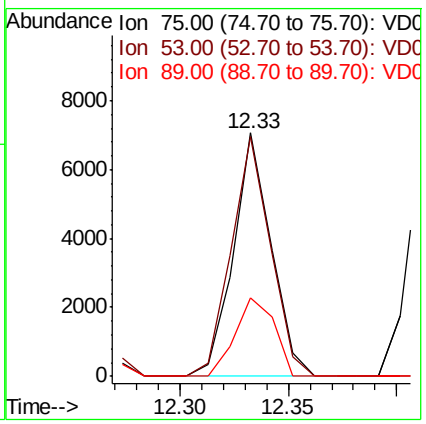


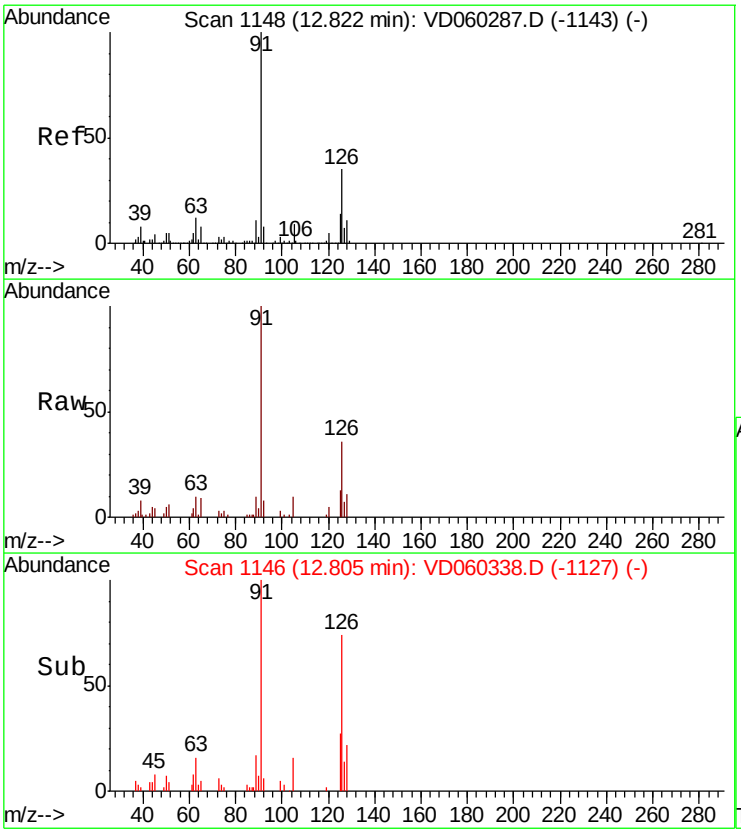
#81
trans-1,4-Dichloro-2-butene
Concen: 97.979 ug/l
RT: 12.33 min Scan# 1098
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 75 Resp: 8630

Ion	Ratio	Lower	Upper
75	100		
53	98.4	68.6	103.0
89	32.0	34.1	51.1#

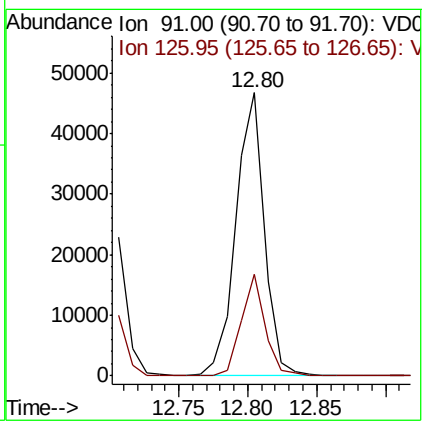


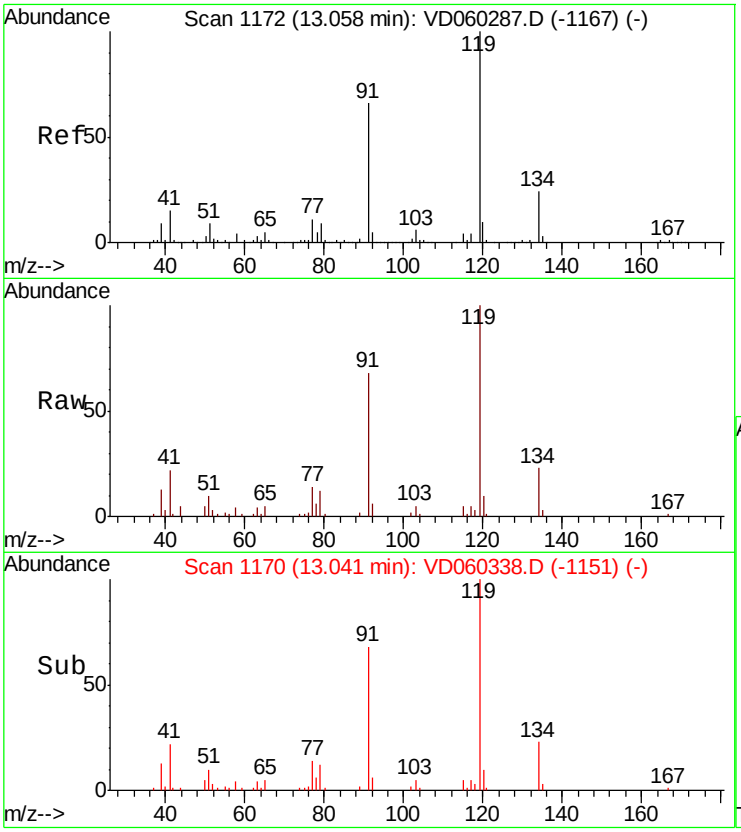


#82
4-Chlorotoluene
Concen: 46.654 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 91 Resp: 67509

Ion	Ratio	Lower	Upper
91	100		
126	36.0	14.8	44.4



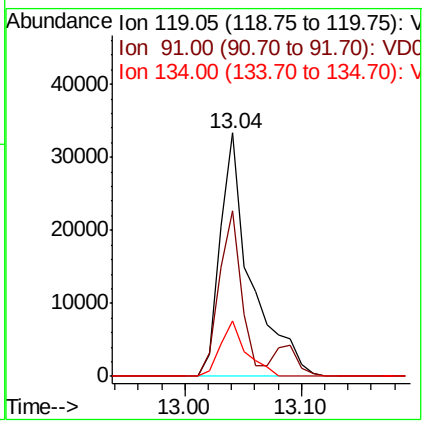


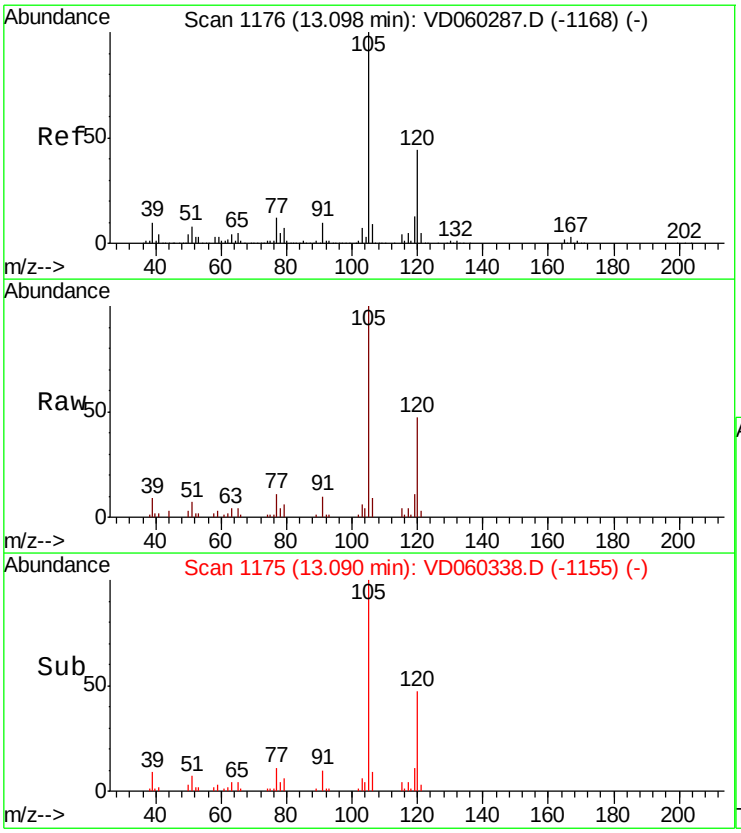
#83
tert-Butylbenzene
Concen: 37.585 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion:119 Resp: 61106

Ion	Ratio	Lower	Upper
119	100		
91	68.0	32.7	98.1
134	22.9	12.1	36.3

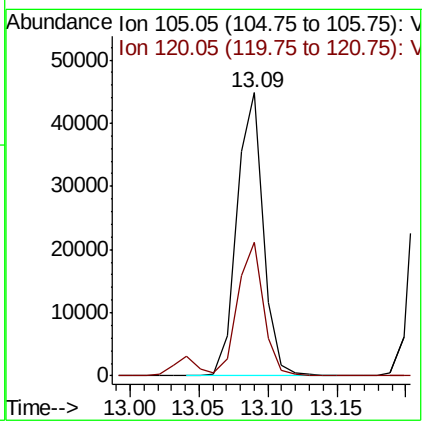


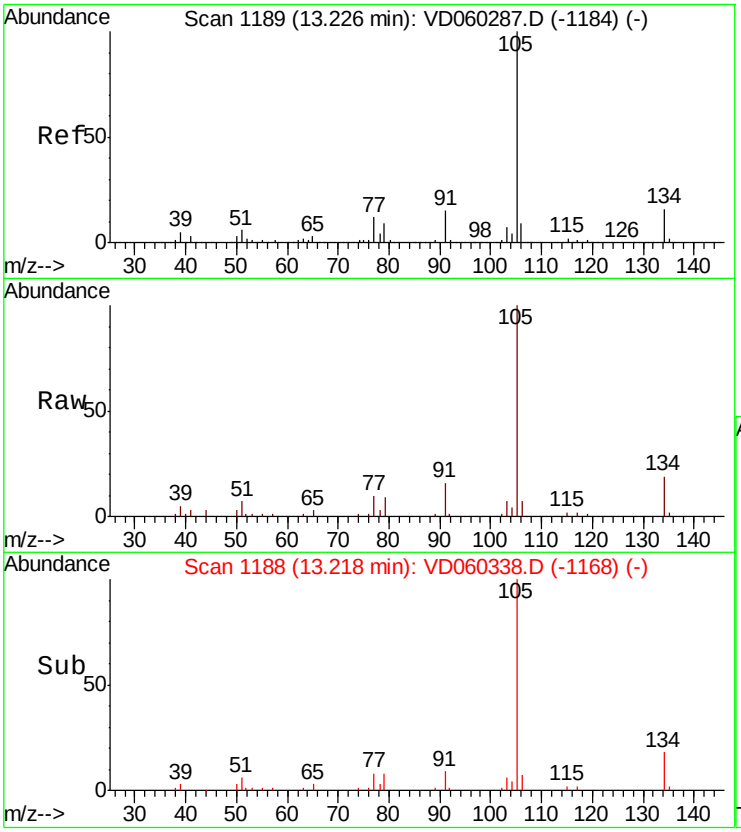


#84
1,2,4-Trimethylbenzene
Concen: 40.934 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:105 Resp: 59865

Ion	Ratio	Lower	Upper
105	100		
120	47.3	21.9	65.8



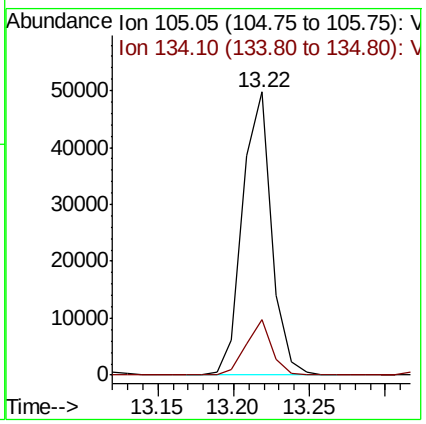


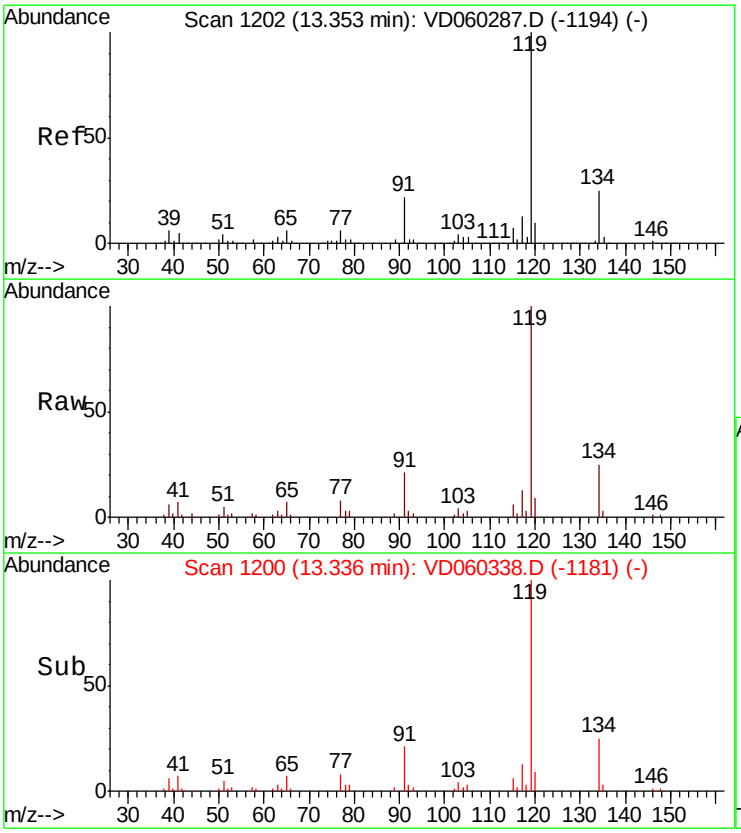
#85
sec-Butylbenzene
Concen: 33.153 ug/l
RT: 13.22 min Scan# 1188
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:105 Resp: 66130

Ion	Ratio	Lower	Upper
105	100		
134	19.4	8.0	24.0

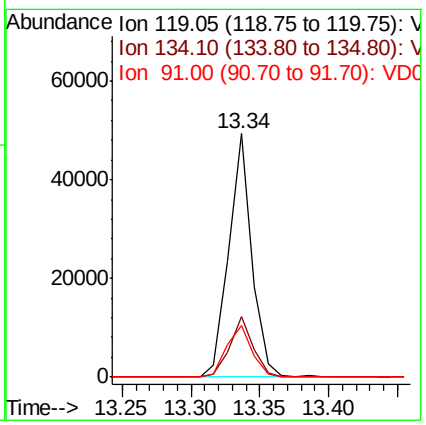


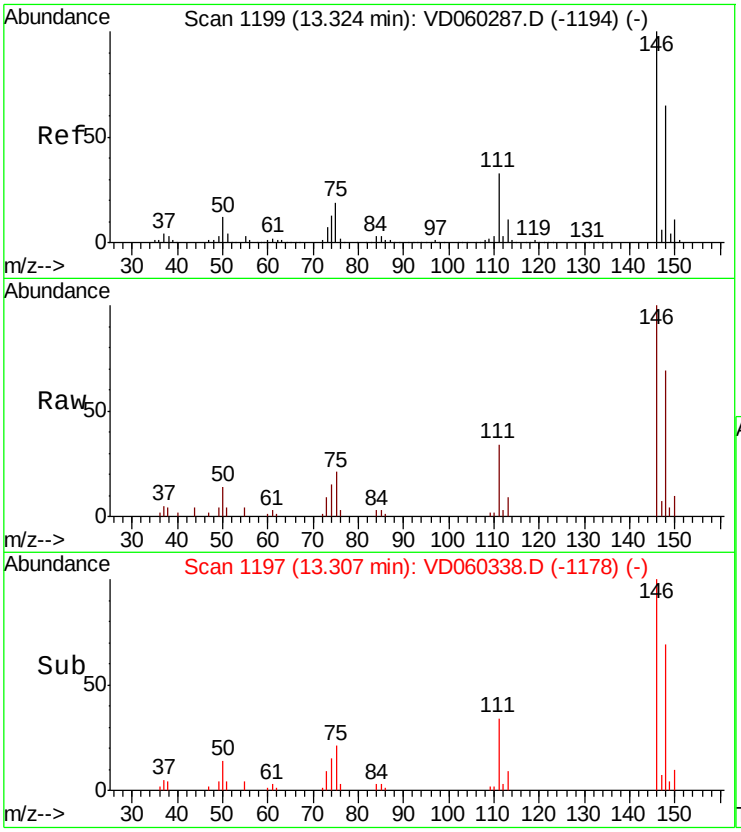


#86
p-Isopropyltoluene
Concen: 35.601 ug/l
RT: 13.34 min Scan# 1200
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:119 Resp: 57186

Ion	Ratio	Lower	Upper
119	100		
134	24.8	12.9	38.6
91	21.4	11.3	33.8



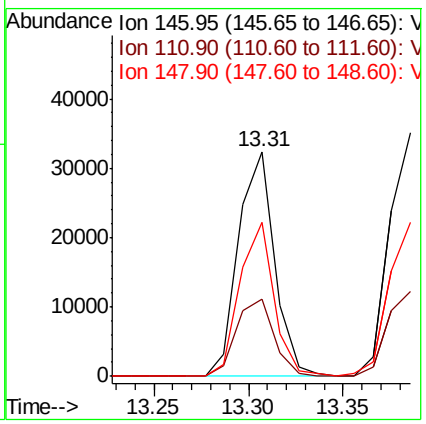


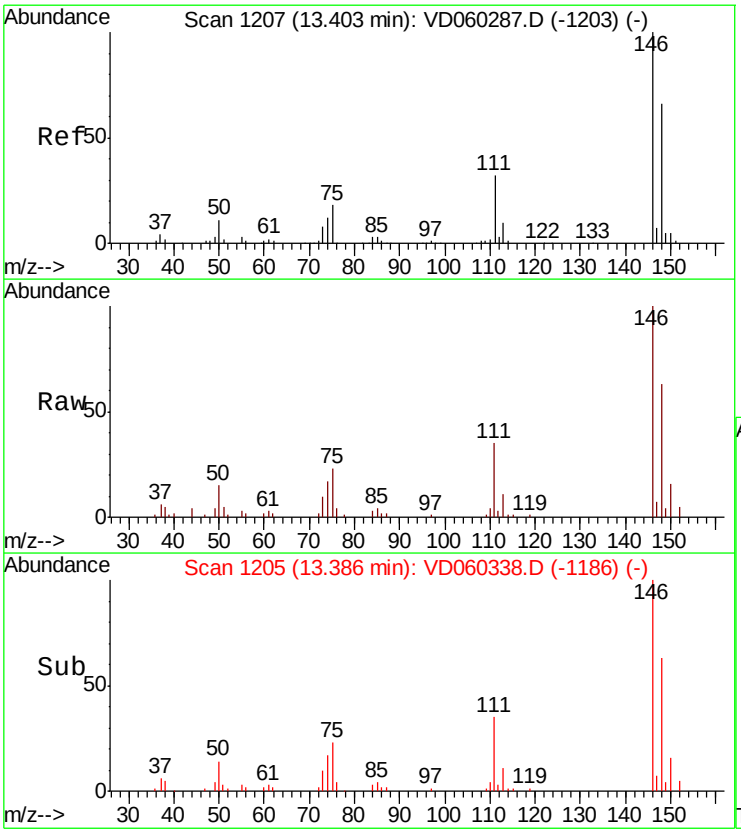
#87
1,3-Dichlorobenzene
Concen: 48.120 ug/l
RT: 13.31 min Scan# 1197
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:146 Resp: 42851

Ion	Ratio	Lower	Upper
146	100		
111	34.5	20.2	60.5
148	68.7	32.0	96.0

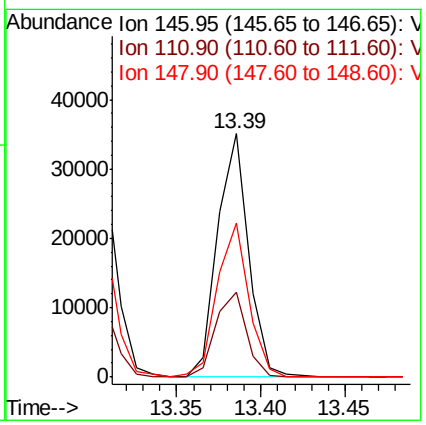


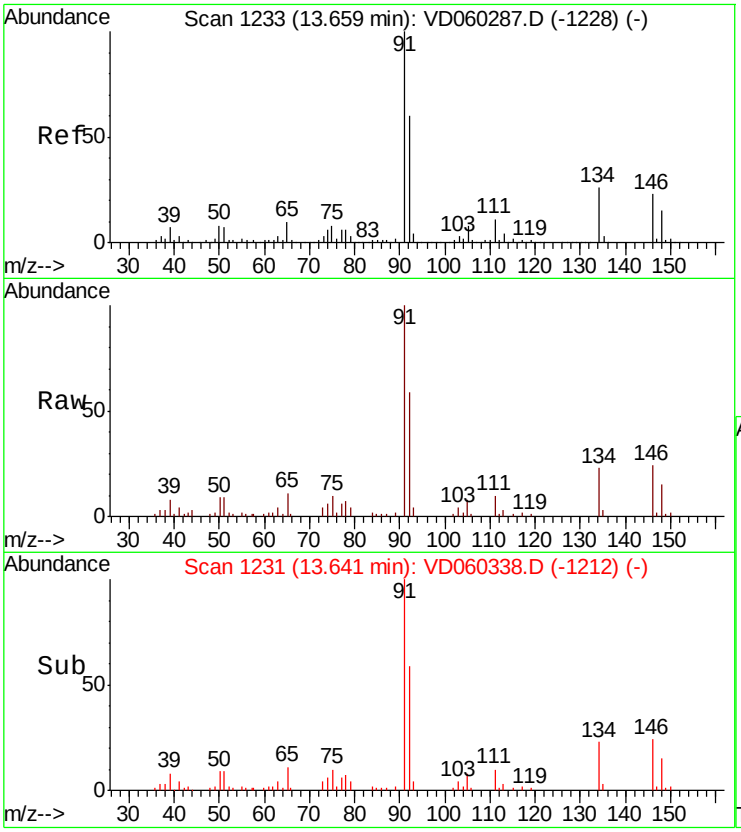


#88
1,4-Dichlorobenzene
Concen: 51.590 ug/l
RT: 13.39 min Scan# 1205
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:146 Resp: 44868

Ion	Ratio	Lower	Upper
146	100		
111	34.8	16.0	47.9
148	63.5	32.9	98.7



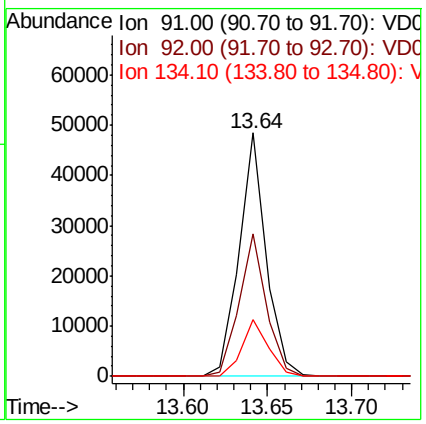


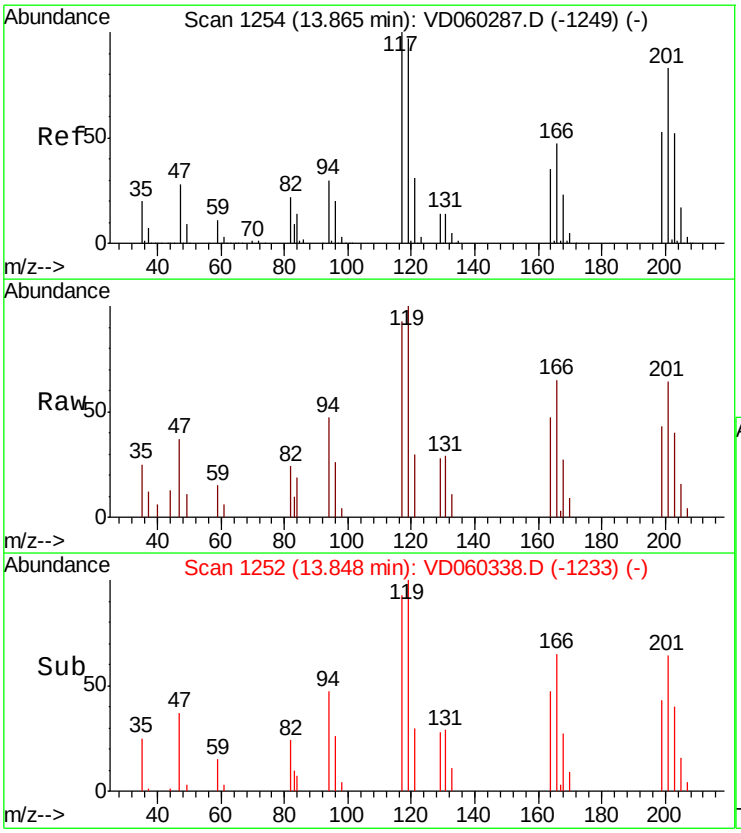
#89
n-Butylbenzene
Concen: 32.357 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion: 91 Resp: 54045

Ion	Ratio	Lower	Upper
91	100		
92	58.6	30.3	90.9
134	23.3	13.0	38.9

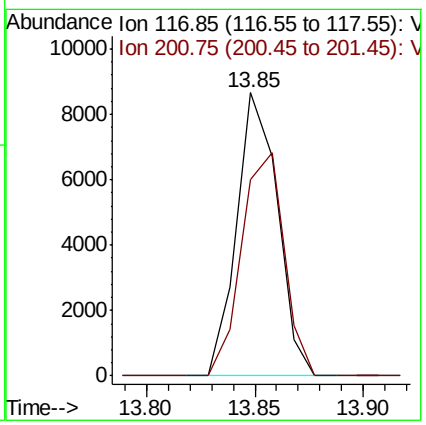


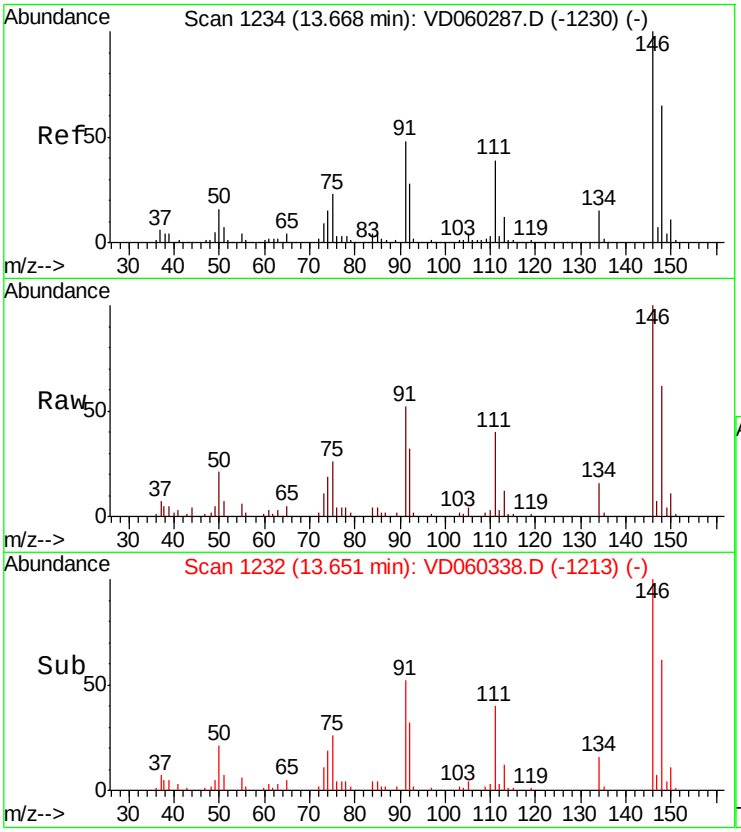


#90
Hexachloroethane
Concen: 29.759 ug/l
RT: 13.85 min Scan# 1252
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:117 Resp: 11335

Ion	Ratio	Lower	Upper
117	100		
201	69.2	40.1	120.3



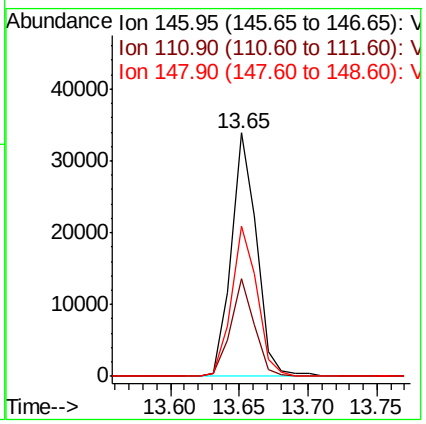


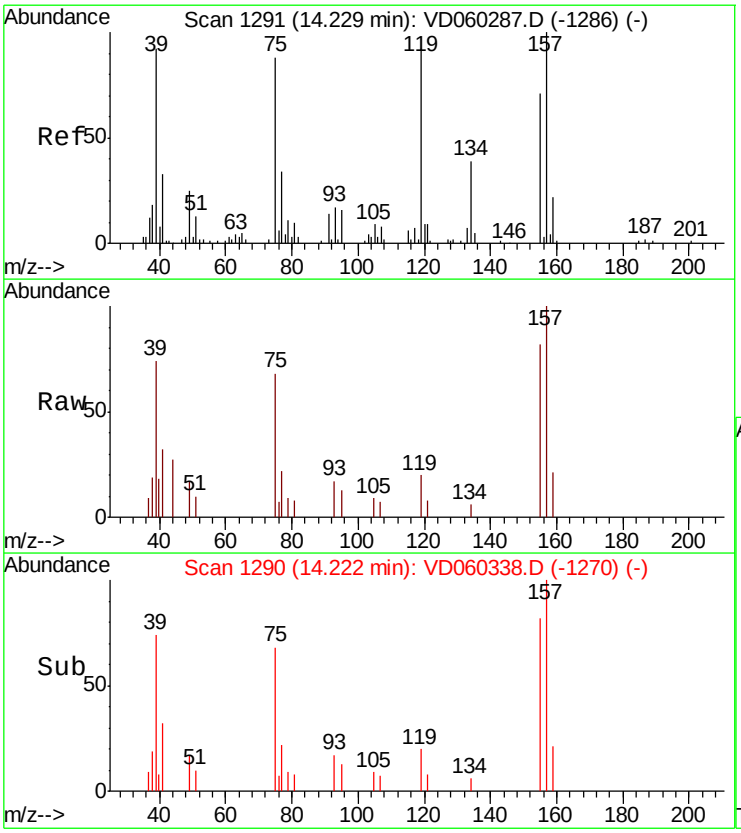
#91
1,2-Dichlorobenzene
Concen: 59.296 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument : MSVOA_D
ClientSampleId : WALL-DMS

Tgt Ion:146 Resp: 43371

Ion	Ratio	Lower	Upper
146	100		
111	40.1	18.9	56.9
148	61.6	31.6	94.8

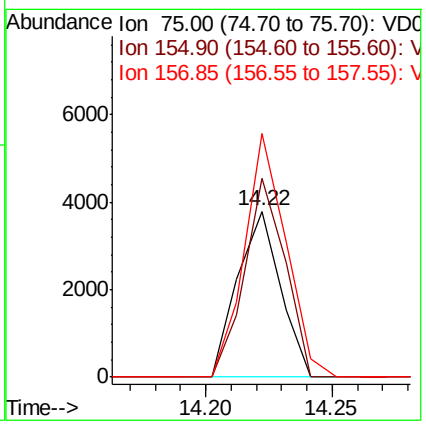


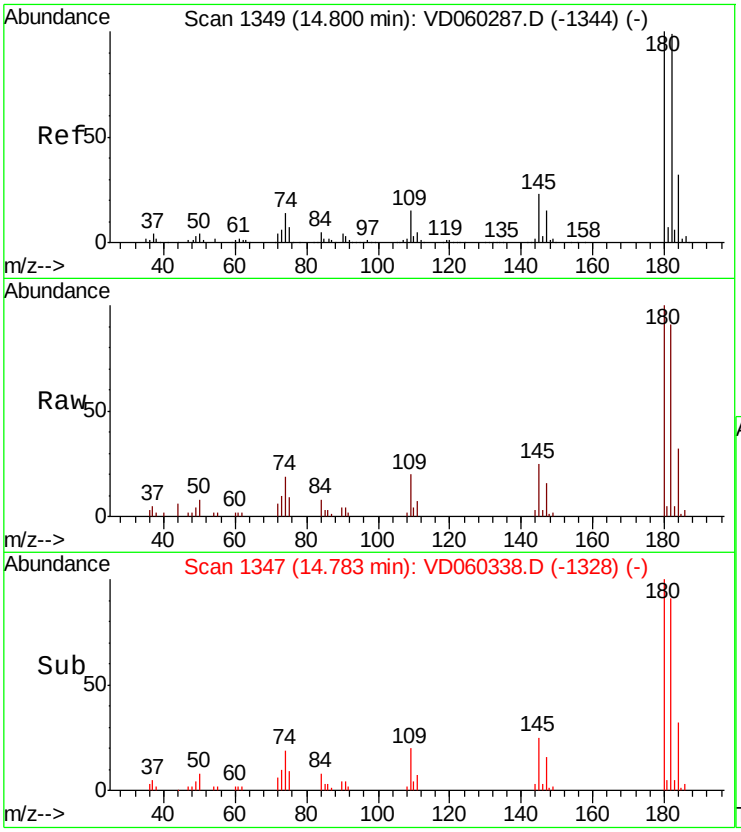


#92
1,2-Dibromo-3-Chloropropane
Concen: 120.002 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion: 75 Resp: 4464

Ion	Ratio	Lower	Upper
75	100		
155	119.9	64.3	192.9
157	146.9	81.0	243.1



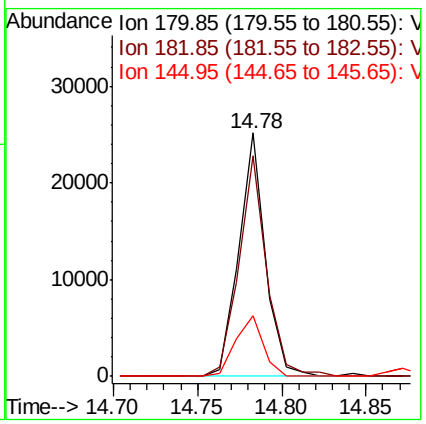


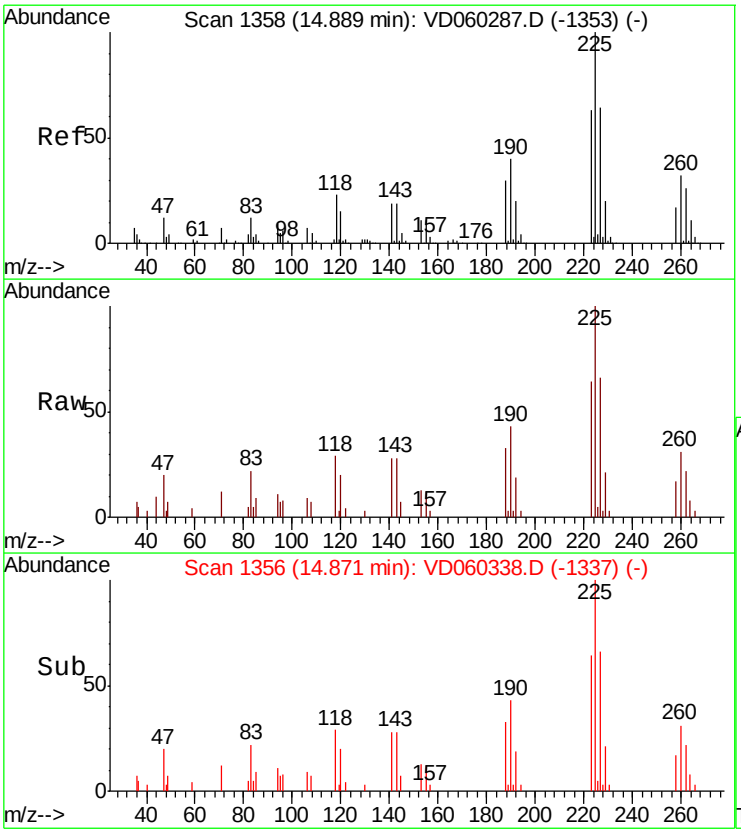
#93
1,2,4-Trichlorobenzene
Concen: 47.101 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:180 Resp: 27315

Ion	Ratio	Lower	Upper
180	100		
182	90.6	48.1	144.4
145	24.7	11.5	34.4

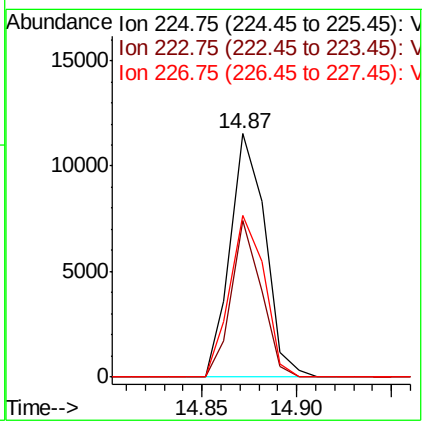


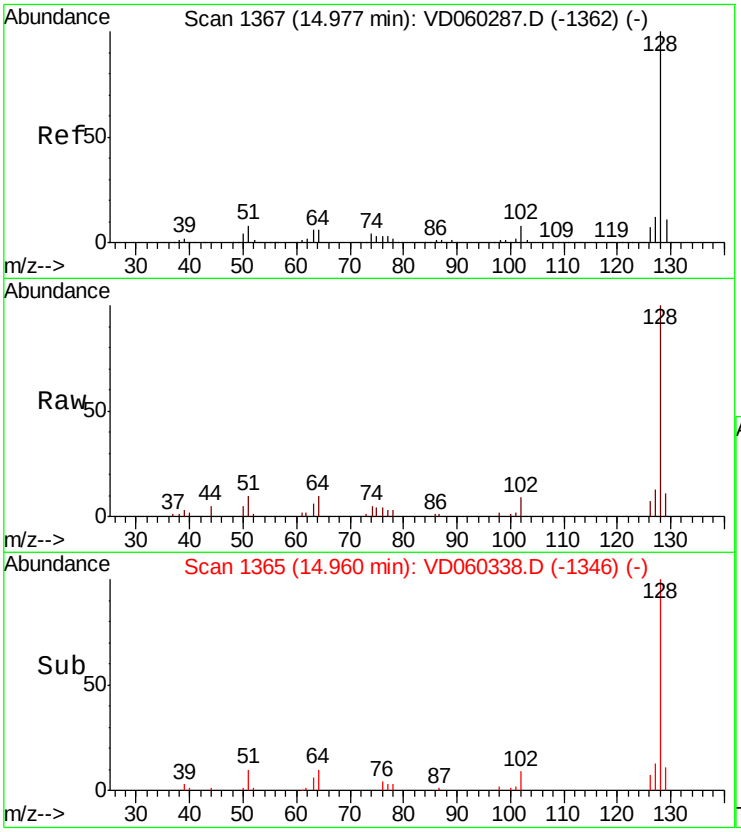


#94
Hexachlorobutadiene
Concen: 34.018 ug/l
RT: 14.87 min Scan# 1356
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:225 Resp: 14756

Ion	Ratio	Lower	Upper
225	100		
223	64.3	31.6	94.8
227	66.5	32.3	96.9



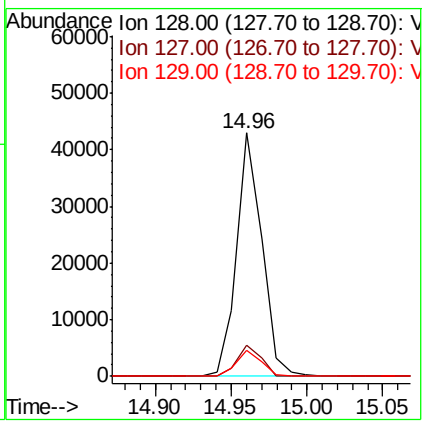


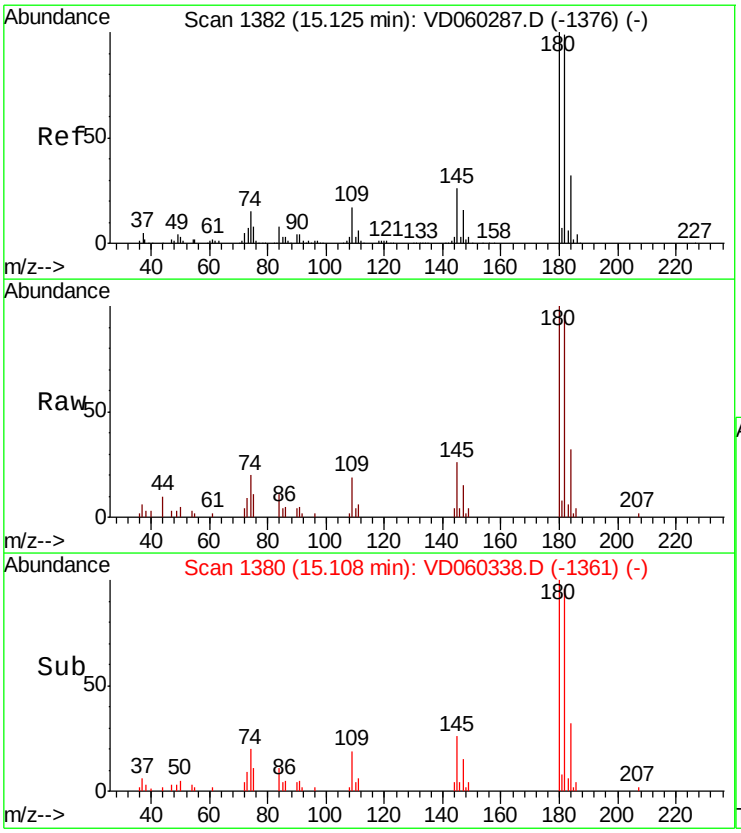
#95
Naphthalene
Concen: 69.891 ug/l
RT: 14.96 min Scan# 1365
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Instrument :
MSVOA_D
ClientSampleId :
WALL-DMS

Tgt Ion:128 Resp: 49492

Ion	Ratio	Lower	Upper
128	100		
127	12.6	9.6	14.4
129	10.9	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 47.799 ug/l
RT: 15.11 min Scan# 1380
Delta R.T. -0.02 min
Lab File: VD060338.D
Acq: 12 Nov 2018 15:33

Tgt Ion:180 Resp: 22213

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.9	146.7
145	26.1	12.9	38.6