Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122718\
Data File : VD060741.D
Acq On : 27 Dec 2018 22:06
Operator : VA/AP
Sample : J6447-10MSD
Misc : 5.48g/5ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Quant Time: Dec 28 01:40:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.38	168	569619	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	7.41	114	815383	50.00	ug/l	-0.03
63) Chlorobenzene-d5	11.26	117	532680	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	13.36	152	188616	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.75	65	347075	88.17	ug/l	-0.04
Spiked Amount 50.000			Recovery = 176.34%			
35) Dibromofluoromethane	6.29	113	438476	73.47	ug/l	-0.04
Spiked Amount 50.000			Recovery = 146.94%			
50) Toluene-d8	9.43	98	917652	51.53	ug/l	-0.03
Spiked Amount 50.000			Recovery = 103.06%			
62) 4-Bromofluorobenzene	12.41	95	237608	38.10	ug/l	-0.01
Spiked Amount 50.000			Recovery = 76.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	428209	58.834	ug/l	99
3) Chloromethane	1.75	50	410797	61.328	ug/l	99
4) Vinyl Chloride	1.84	62	313250	58.903	ug/l	100
5) Bromomethane	2.15	94	94577	79.393	ug/l	97
6) Chloroethane	2.24	64	121148	76.333	ug/l	99
7) Trichlorofluoromethane	2.49	101	324200	54.808	ug/l	99
8) Diethyl Ether	2.81	74	88078	88.999	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	3.07	101	164304	42.822	ug/l	91
10) Methyl Iodide	3.23	142	229507	56.915	ug/l	99
11) Tert butyl alcohol	3.93	59	79340	482.269	ug/l	98
12) 1,1-Dichloroethene	3.05	96	177043	56.156	ug/l	93
13) Acrolein	2.96	56	17119	102.113	ug/l	95
14) Allyl chloride	3.51	41	355645	61.478	ug/l	98
15) Acrylonitrile	4.06	53	405788	424.861	ug/l	98
16) Acetone	3.14	43	354060	515.034	ug/l	96
17) Carbon Disulfide	3.30	76	500327	49.692	ug/l	99
18) Methyl Acetate	3.53	43	357869	210.051	ug/l	98
19) Methyl tert-butyl Ether	4.09	73	758234	94.796	ug/l	99
20) Methylene Chloride	3.69	84	502067	70.324	ug/l	98
21) trans-1,2-Dichloroethene	4.07	96	381981	59.162	ug/l	96
22) Diisopropyl ether	4.82	45	1616954	82.323	ug/l #	84
23) Vinyl Acetate	4.82	43	673426	70.867	ug/l #	80
24) 1,1-Dichloroethane	4.72	63	721332	69.820	ug/l	99
25) 2-Butanone	5.59	43	536022	407.471	ug/l	96
26) 2,2-Dichloropropane	5.55	77	436893	53.573	ug/l	97
27) cis-1,2-Dichloroethene	5.56	96	427043	65.155	ug/l	96
28) Bromochloromethane	5.90	49	334479	76.635	ug/l	92
29) Tetrahydrofuran	5.92	42	368807	494.546	ug/l	99
30) Chloroform	6.07	83	704532	67.771	ug/l	99
31) Cyclohexane	6.34	56	323774	32.565	ug/l	95
32) 1,1,1-Trichloroethane	6.26	97	444532	51.685	ug/l	98
36) 1,1-Dichloropropene	6.49	75	358986	42.756	ug/l	96
37) Ethyl Acetate	5.66	43	103447	29.459	ug/l #	87
38) Carbon Tetrachloride	6.47	117	323220	43.635	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122718\
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Operator : VA/AP
Sample : J6447-10MSD
Misc : 5.48g/5ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Quant Time: Dec 28 01:40:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.01	83	215268	22.480	ug/l		96
40) Benzene	6.76	78	1311028	60.450	ug/l		98
41) Methacrylonitrile	5.92	41	312163	160.715	ug/l	#	71
42) 1,2-Dichloroethane	6.86	62	422161	78.439	ug/l		98
43) Isopropyl Acetate	8.32	43	71956	15.968	ug/l	#	99
44) Trichloroethene	7.71	130	308600	48.075	ug/l		96
45) 1,2-Dichloropropane	8.07	63	347537	65.342	ug/l		99
46) Dibromomethane	8.19	93	232747	76.673	ug/l		100
47) Bromodichloromethane	8.46	83	458223	63.732	ug/l		100
48) Methyl methacrylate	8.22	41	210534	76.923	ug/l		93
49) 1,4-Dioxane	8.20	88	50468	1983.196	ug/l		96
51) 4-Methyl-2-Pentanone	9.31	43	1122496	406.575	ug/l		100
52) Toluene	9.52	92	669756	49.261	ug/l		99
53) t-1,3-Dichloropropene	9.89	75	369175	61.547	ug/l		97
54) cis-1,3-Dichloropropene	9.07	75	469580	59.811	ug/l		100
55) 1,1,2-Trichloroethane	10.16	97	248777	68.007	ug/l		97
56) Ethyl methacrylate	10.01	69	67786	19.950	ug/l		97
57) 1,3-Dichloropropane	10.35	76	408229	70.405	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.90	63	744863	372.049	ug/l		97
59) 2-Hexanone	10.46	43	667549	345.433	ug/l		99
60) Dibromochloromethane	10.62	129	297869	63.926	ug/l		100
61) 1,2-Dibromoethane	10.74	107	258359	68.090	ug/l		96
64) Tetrachloroethene	10.23	164	204954	42.451	ug/l		98
65) Chlorobenzene	11.29	112	608418	51.697	ug/l		97
66) 1,1,1,2-Tetrachloroethane	11.40	131	252780	66.802	ug/l		99
67) Ethyl Benzene	11.41	91	956866	47.474	ug/l		97
68) m/p-Xylenes	11.54	106	690651	93.764	ug/l		92
69) o-Xylene	11.92	106	335700	48.038	ug/l		91
70) Styrene	11.94	104	526226	46.755	ug/l		96
71) Bromoform	12.10	173	179853	72.004	ug/l		97
73) Isopropylbenzene	12.26	105	736057	54.810	ug/l		99
74) N-amyl acetate	12.12	43	20835	6.574	ug/l		94
75) 1,1,2,2-Tetrachloroethane	12.55	83	238737	109.677	ug/l		99
76) 1,2,3-Trichloropropane	12.59	75	237407	110.557	ug/l		96
77) Bromobenzene	12.53	156	245314	69.191	ug/l		88
78) n-propylbenzene	12.63	91	843235	49.116	ug/l		99
79) 2-Chlorotoluene	12.69	91	473616	51.505	ug/l		96
80) 1,3,5-Trimethylbenzene	12.77	105	513282	49.497	ug/l		96
81) trans-1,4-Dichloro-2-buten	12.32	75	58173	98.039	ug/l		94
82) 4-Chlorotoluene	12.79	91	537789	51.598	ug/l		92
83) tert-Butylbenzene	13.03	119	597033	50.589	ug/l		94
84) 1,2,4-Trimethylbenzene	13.08	105	536670	50.249	ug/l		98
85) sec-Butylbenzene	13.21	105	539214	37.465	ug/l		97
86) p-Isopropyltoluene	13.33	119	461292	39.706	ug/l		98
87) 1,3-Dichlorobenzene	13.30	146	308909	47.462	ug/l		98
88) 1,4-Dichlorobenzene	13.37	146	318430	49.650	ug/l		98
89) n-Butylbenzene	13.63	91	377389	31.788	ug/l		95
90) Hexachloroethane	13.85	117	116377	40.776	ug/l		94
91) 1,2-Dichlorobenzene	13.65	146	288667	55.290	ug/l		96
92) 1,2-Dibromo-3-Chloropropan	14.21	75	24627	96.303	ug/l		97

Quantitation Report (Not Reviewed)

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Data File : VD060741.D
Acq On : 27 Dec 2018 22:06
Operator : VA/AP
Sample : J6447-10MSD
Misc : 5.48g/5ml/MSVOA_D/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Quant Time: Dec 28 01:40:22 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122018S.M
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.77	180	101439	24.417	ug/l	97
94) Hexachlorobutadiene	14.87	225	57062	18.582	ug/l	96
95) Naphthalene	14.96	128	197385	39.975	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	77235	23.782	ug/l	99

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

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD122718\
Data File : VD060741.D
Acq On : 27 Dec 2018 22:06
Operator : VA/AP
Sample : J6447-10MSD
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MSVOA_D
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P001-SS025-1218-01MSD

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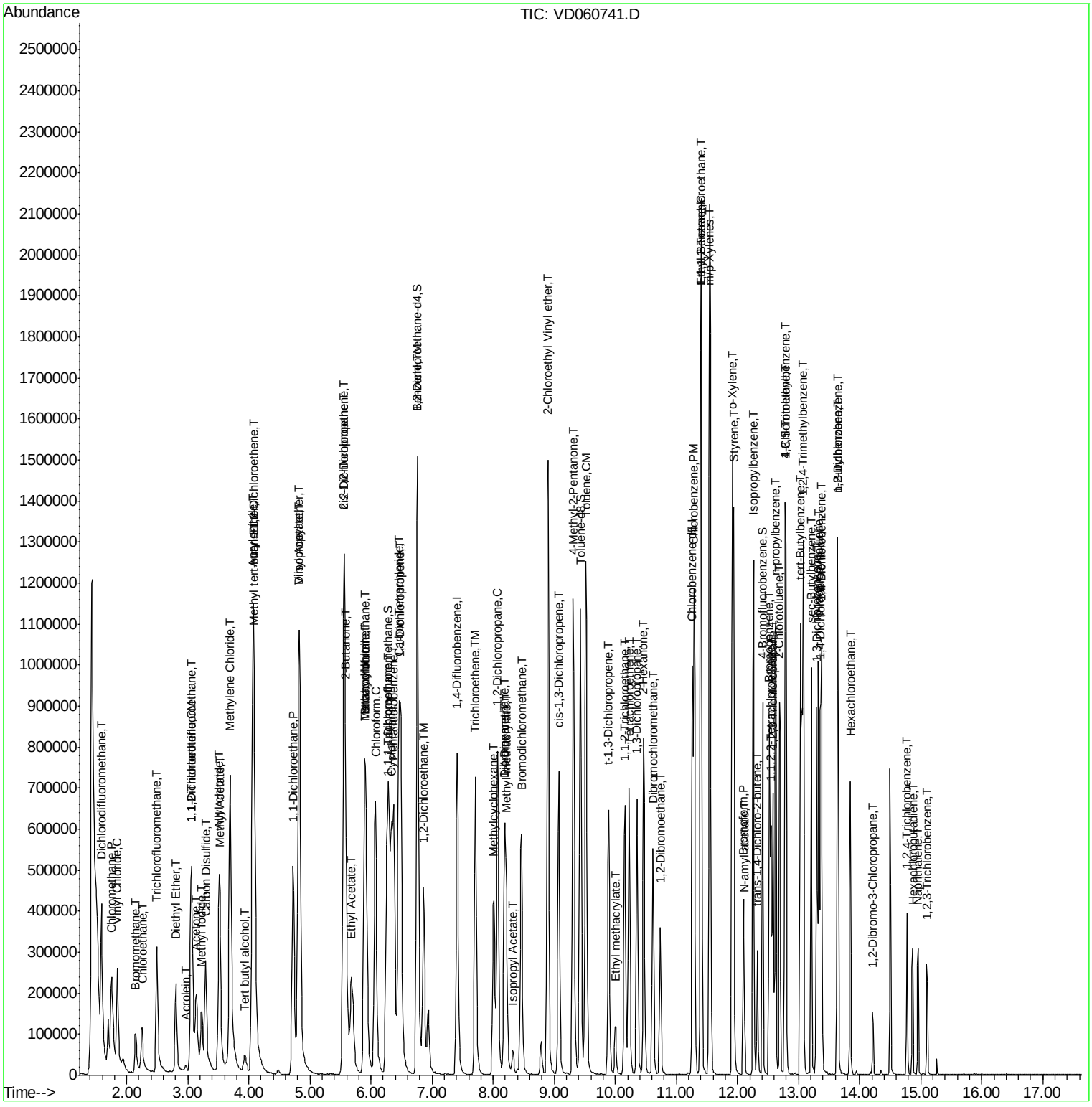
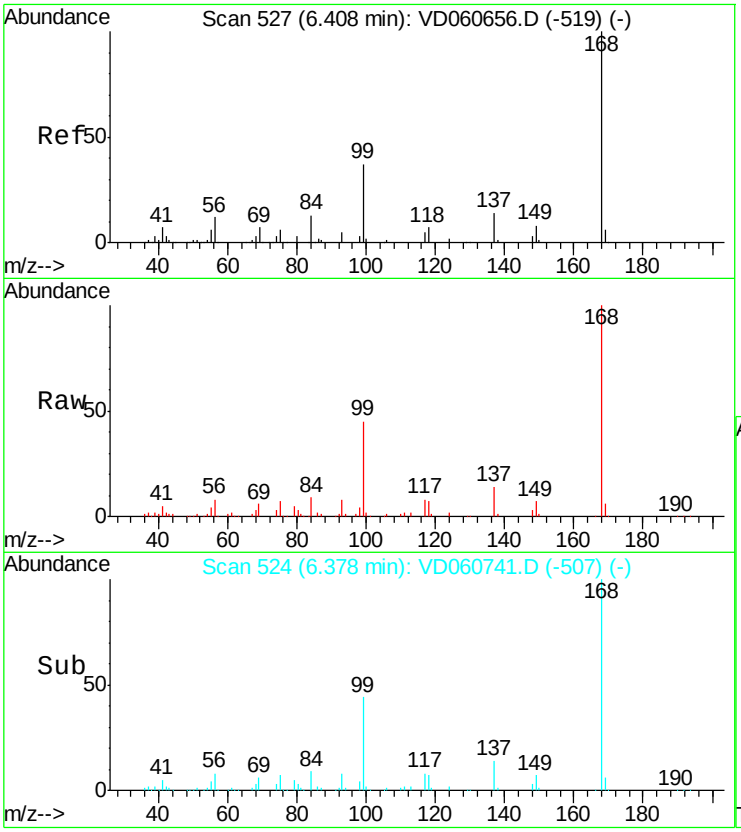
Quant Title : SW846 8260
QLast Update : Fri Dec 21 17:37:47 2018
Response via : Initial Calibration



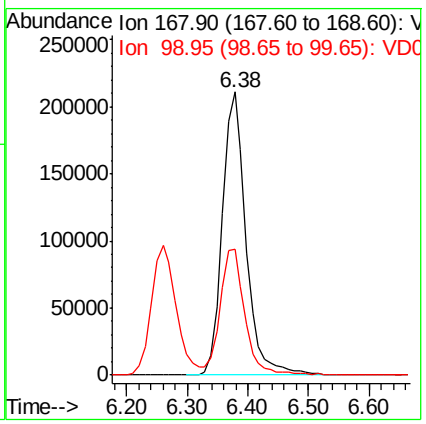


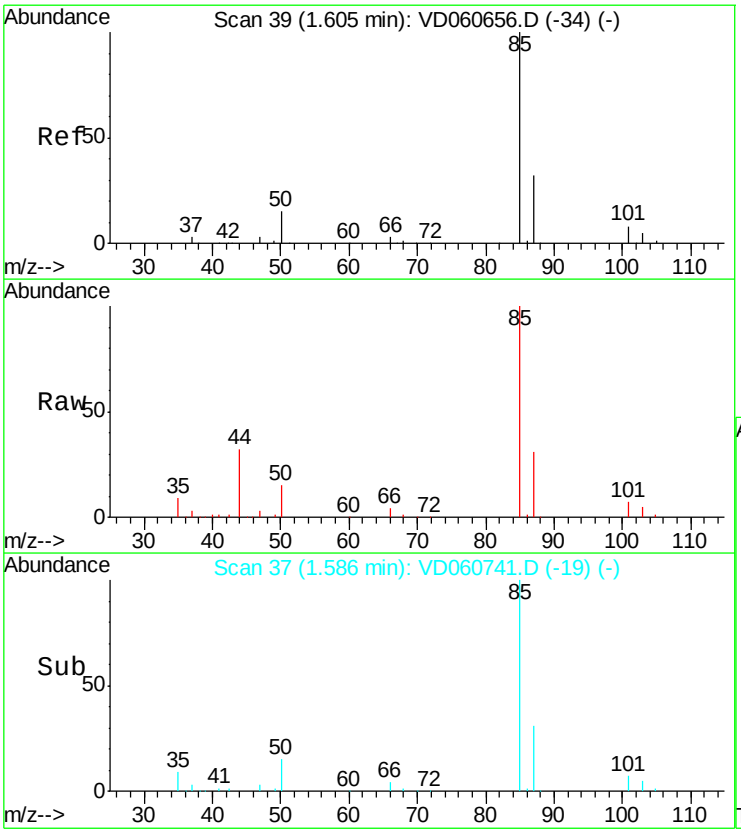
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.38 min Scan# 524
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:168 Resp: 569619

Ion	Ratio	Lower	Upper
168	100		
99	44.7	38.7	58.1

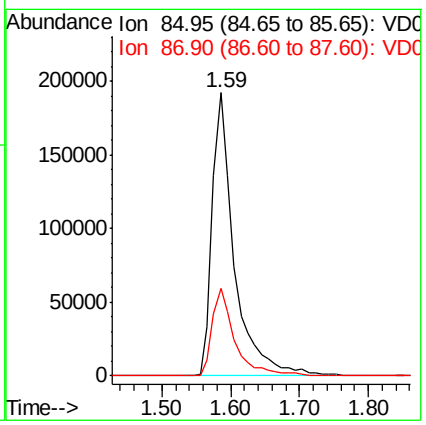


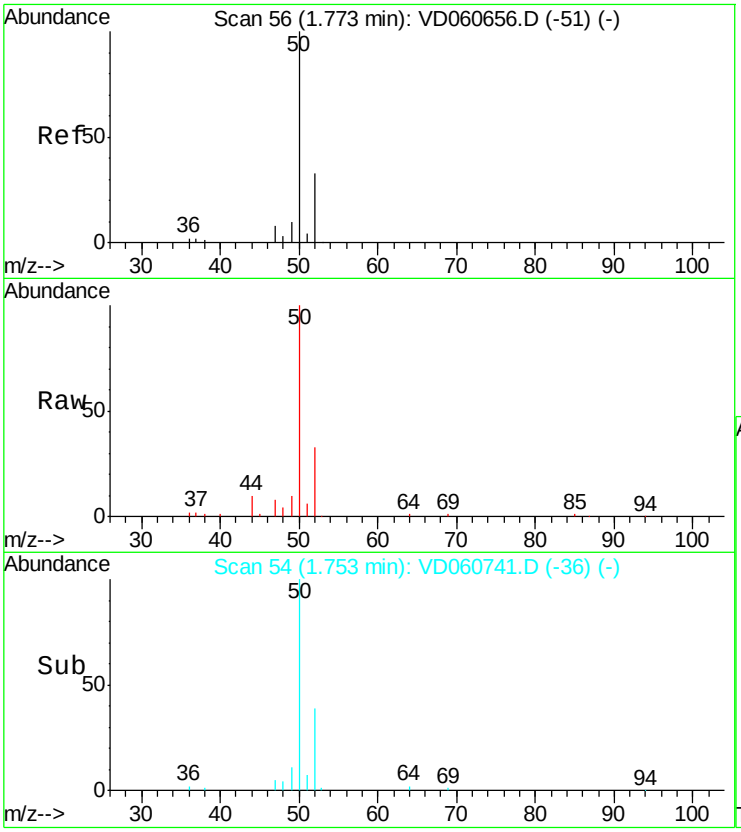


#2
Dichlorodifluoromethane
Concen: 58.834 ug/l
RT: 1.59 min Scan# 37
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 85 Resp: 428209

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.0	47.9



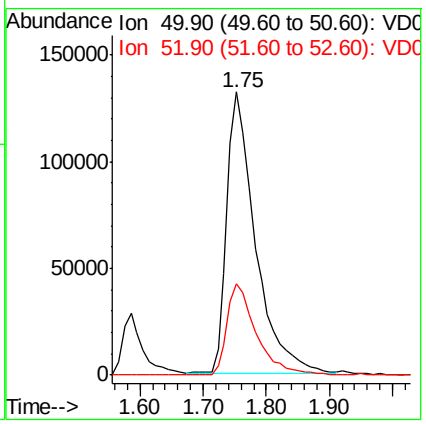


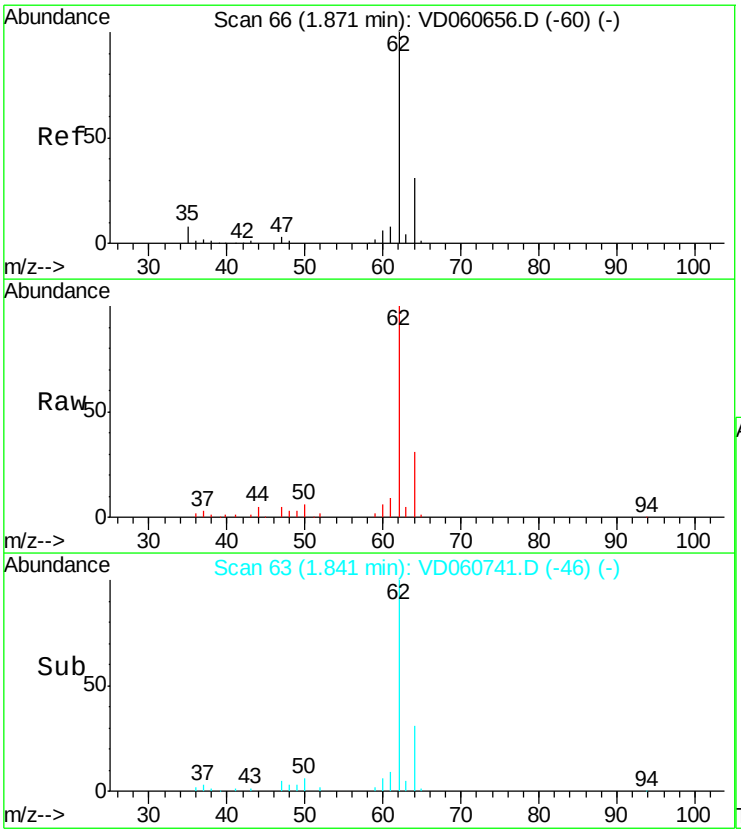
#3
Chloromethane
Concen: 61.328 ug/l
RT: 1.75 min Scan# 54
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 50 Resp: 410797

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.6	39.8

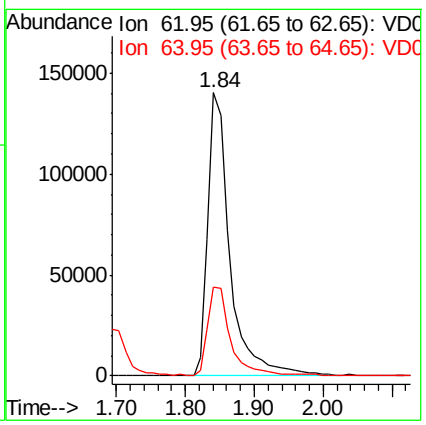


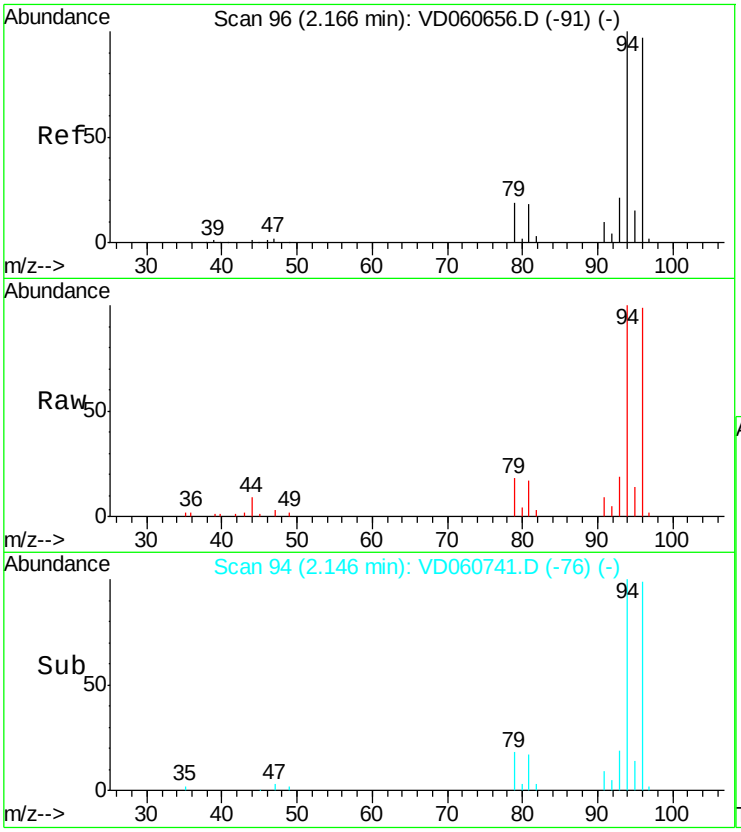


#4
Vinyl Chloride
Concen: 58.903 ug/l
RT: 1.84 min Scan# 63
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 62 Resp: 313250

Ion	Ratio	Lower	Upper
62	100		
64	31.4	25.0	37.6



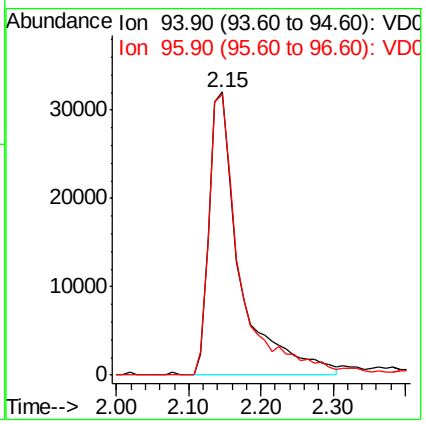


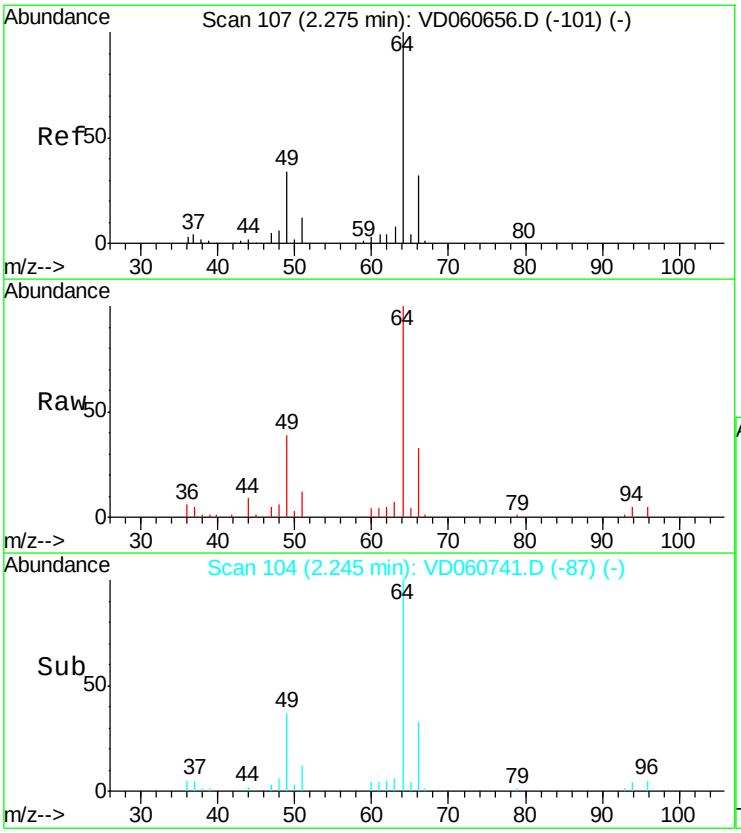
#5
Bromomethane
Concen: 79.393 ug/l
RT: 2.15 min Scan# 94
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 94 Resp: 94577

Ion	Ratio	Lower	Upper
94	100		
96	99.4	77.2	115.8

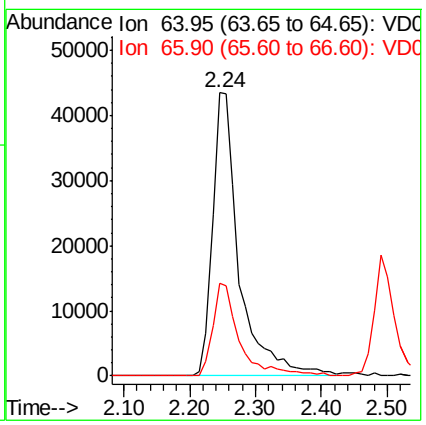


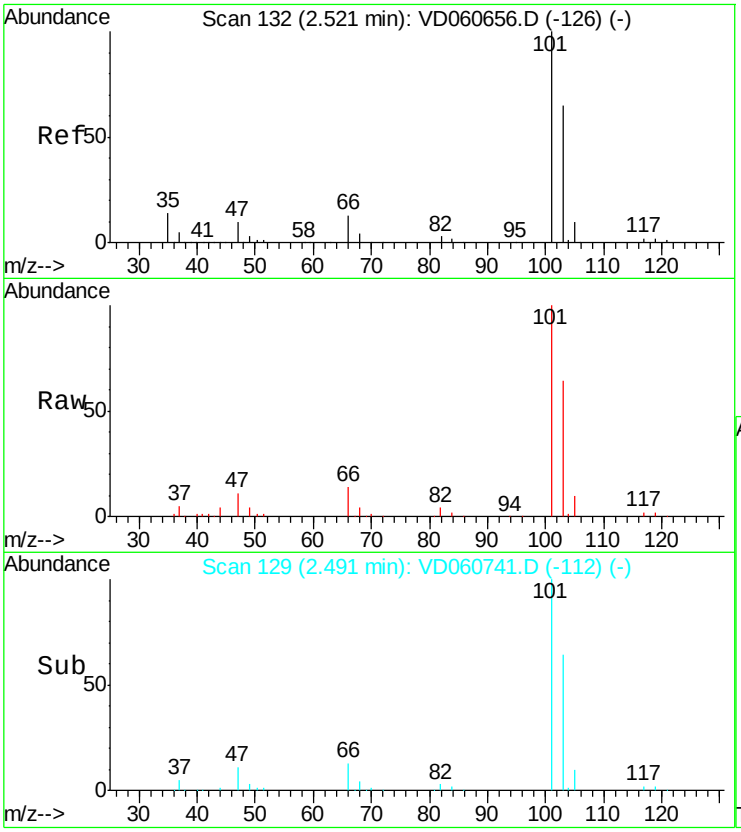


#6
Chloroethane
Concen: 76.333 ug/l
RT: 2.24 min Scan# 104
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 64 Resp: 121148

Ion	Ratio	Lower	Upper
64	100		
66	32.6	25.6	38.4



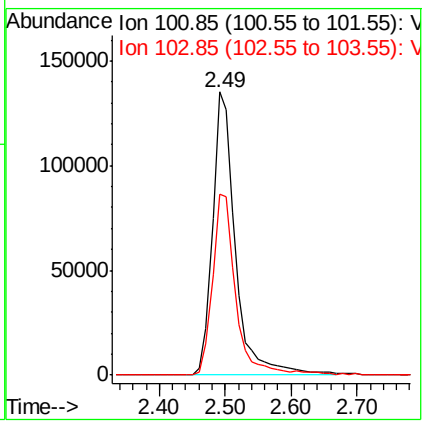


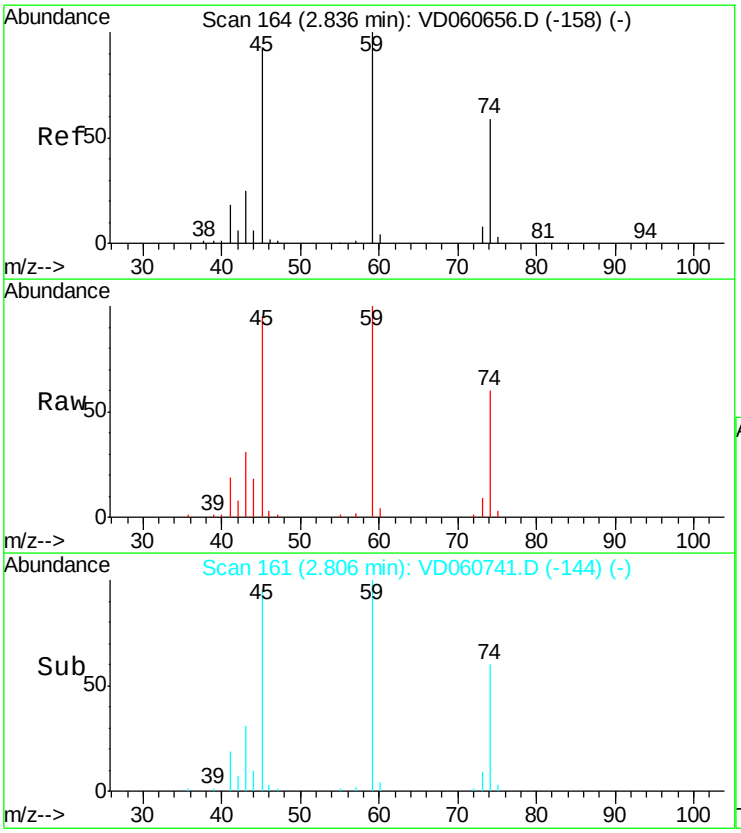
#7
Trichlorofluoromethane
Concen: 54.808 ug/l
RT: 2.49 min Scan# 129
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Tgt Ion:101 Resp: 324200

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.9	77.9

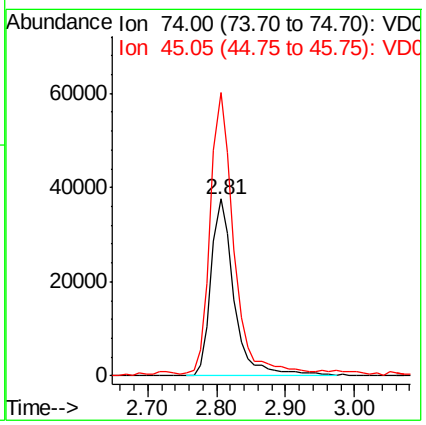


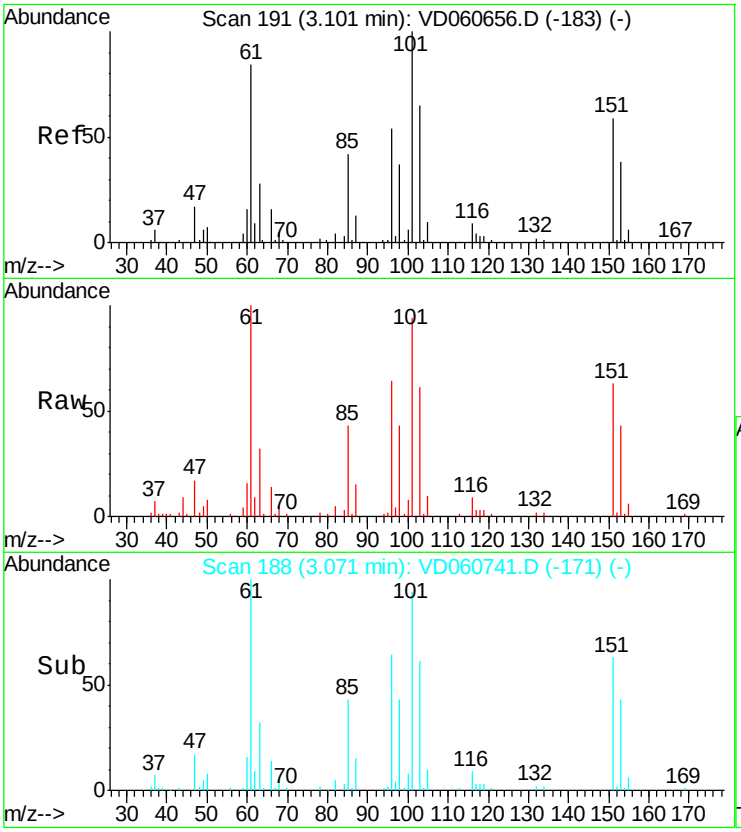


#8
Diethyl Ether
Concen: 88.999 ug/l
RT: 2.81 min Scan# 161
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 74 Resp: 88078

Ion	Ratio	Lower	Upper
74	100		
45	160.1	79.3	238.1



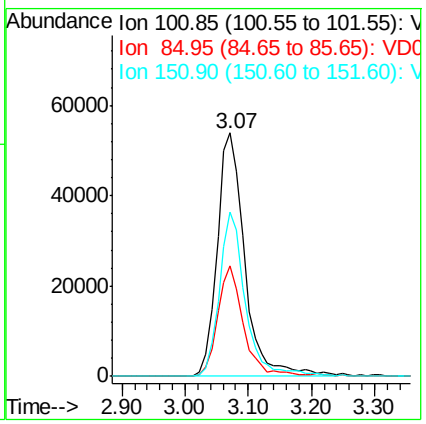


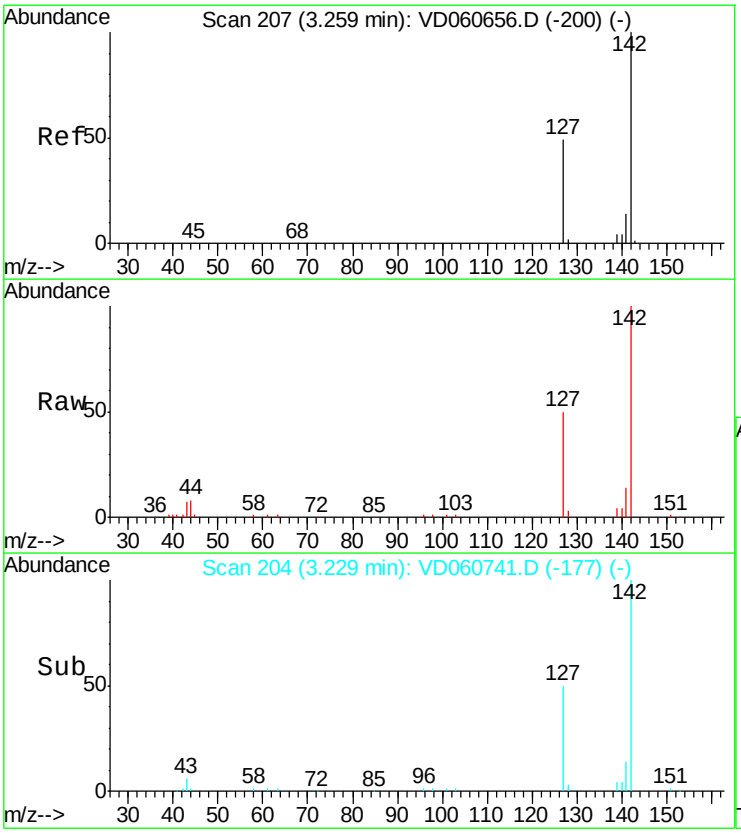
#9
1,1,2-Trichlorotrifluoroethane
Concen: 42.822 ug/l
RT: 3.07 min Scan# 188
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:101 Resp: 164304

Ion	Ratio	Lower	Upper
101	100		
85	45.5	33.4	50.0
151	67.6	47.5	71.3

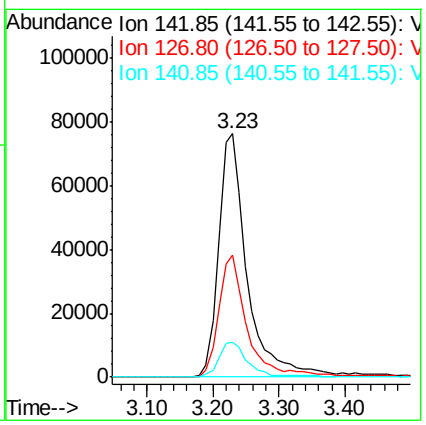


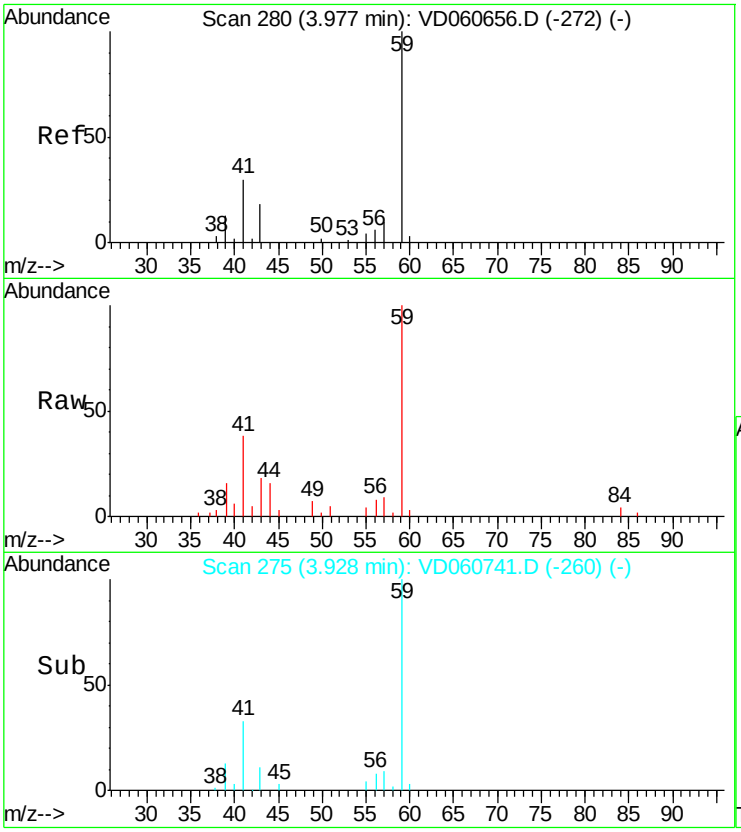


#10
Methyl Iodide
Concen: 56.915 ug/l
RT: 3.23 min Scan# 204
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:142 Resp: 229507

Ion	Ratio	Lower	Upper
142	100		
127	50.2	39.5	59.3
141	14.2	11.3	16.9



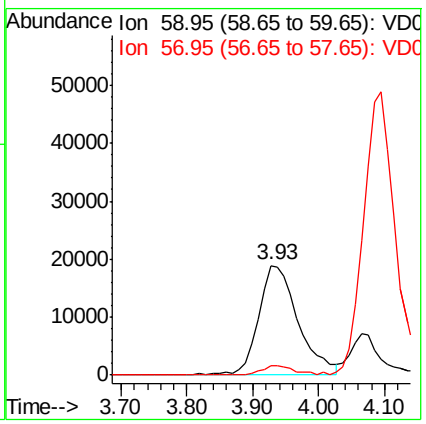


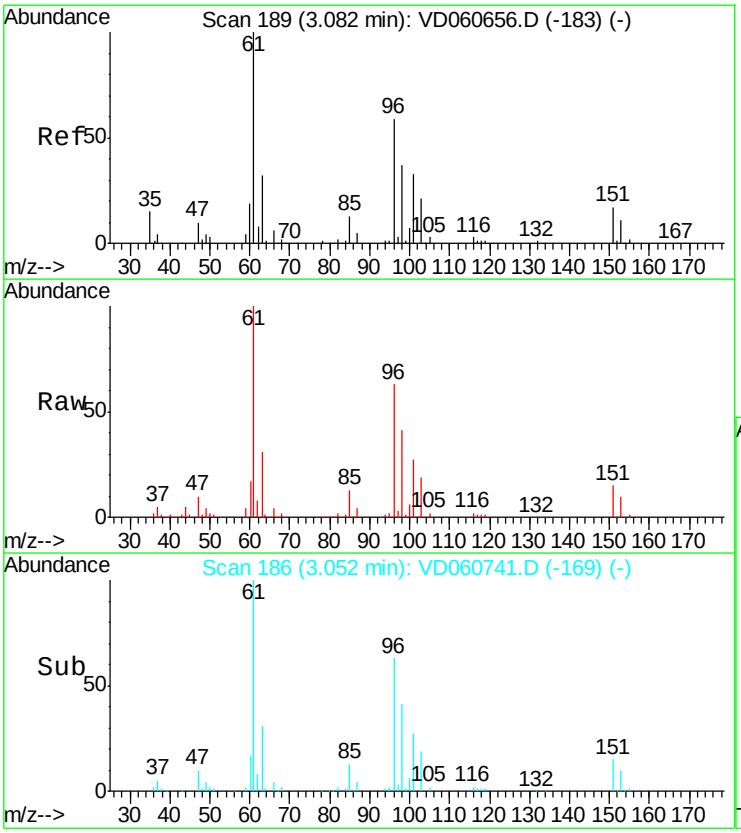
#11
Tert butyl alcohol
Concen: 482.269 ug/l
RT: 3.93 min Scan# 275
Delta R.T. -0.05 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 59 Resp: 79340

Ion	Ratio	Lower	Upper
59	100		
57	9.1	7.8	11.6

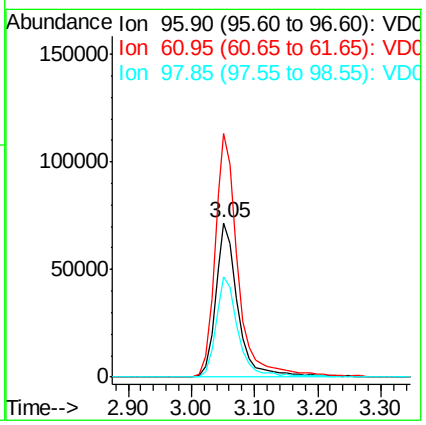


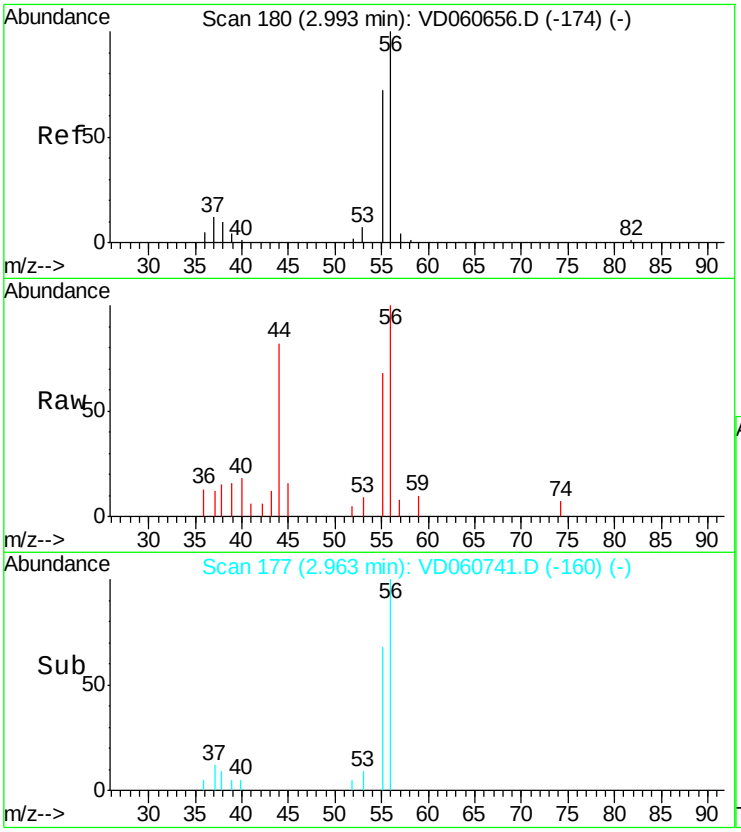


#12
1,1-Dichloroethene
Concen: 56.156 ug/l
RT: 3.05 min Scan# 186
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 96 Resp: 177043

Ion	Ratio	Lower	Upper
96	100		
61	157.5	136.2	204.4
98	65.0	50.7	76.1



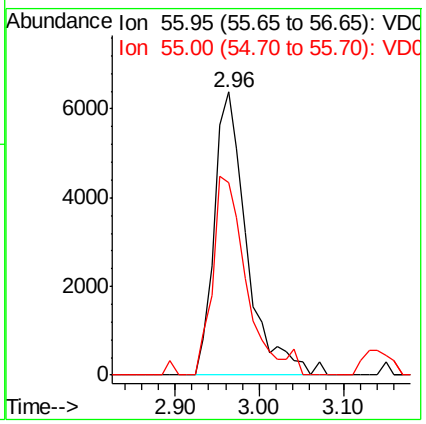


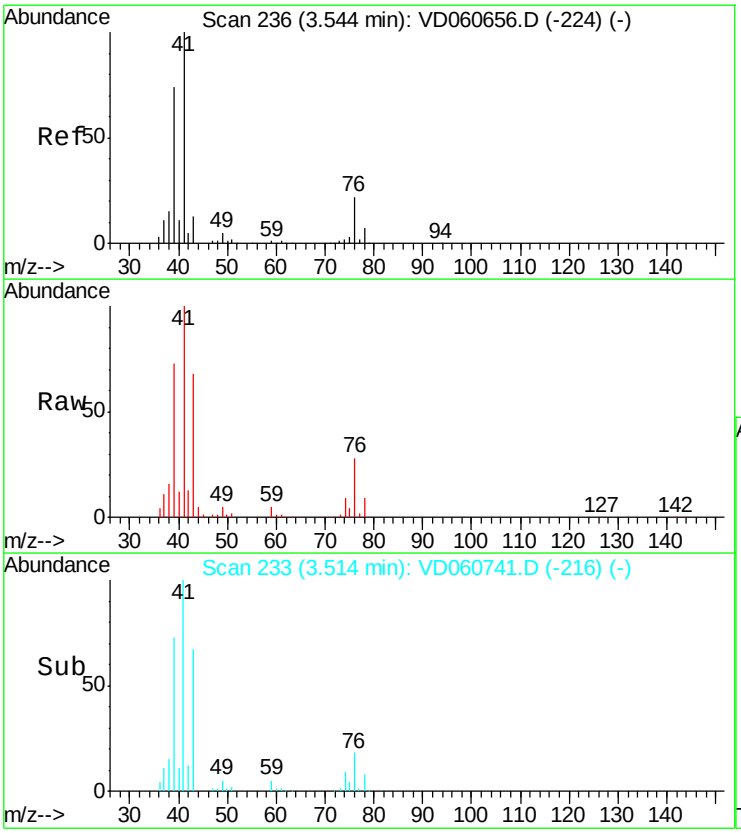
#13
Acrolein
Concen: 102.113 ug/l
RT: 2.96 min Scan# 177
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 56 Resp: 17119

Ion	Ratio	Lower	Upper
56	100		
55	67.9	57.7	86.5

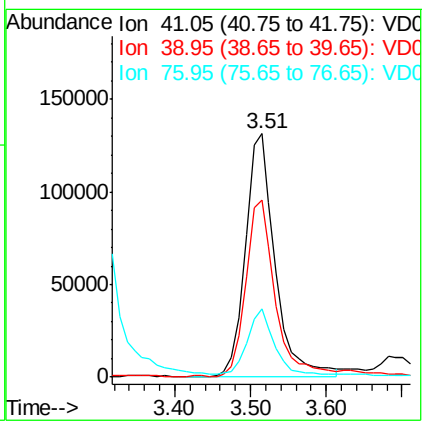


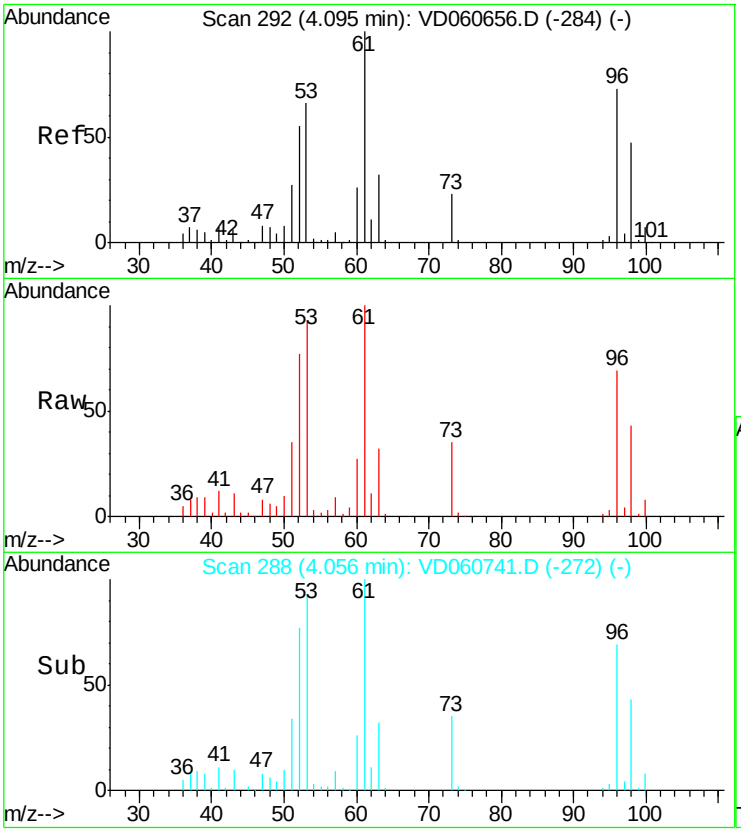


#14
Allyl chloride
Concen: 61.478 ug/l
RT: 3.51 min Scan# 233
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 41 Resp: 355645

Ion	Ratio	Lower	Upper
41	100		
39	72.8	59.6	89.4
76	28.3	21.8	32.6



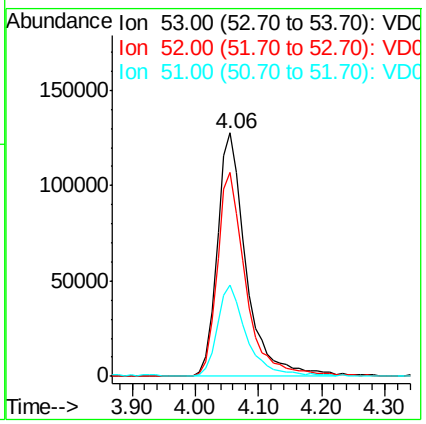


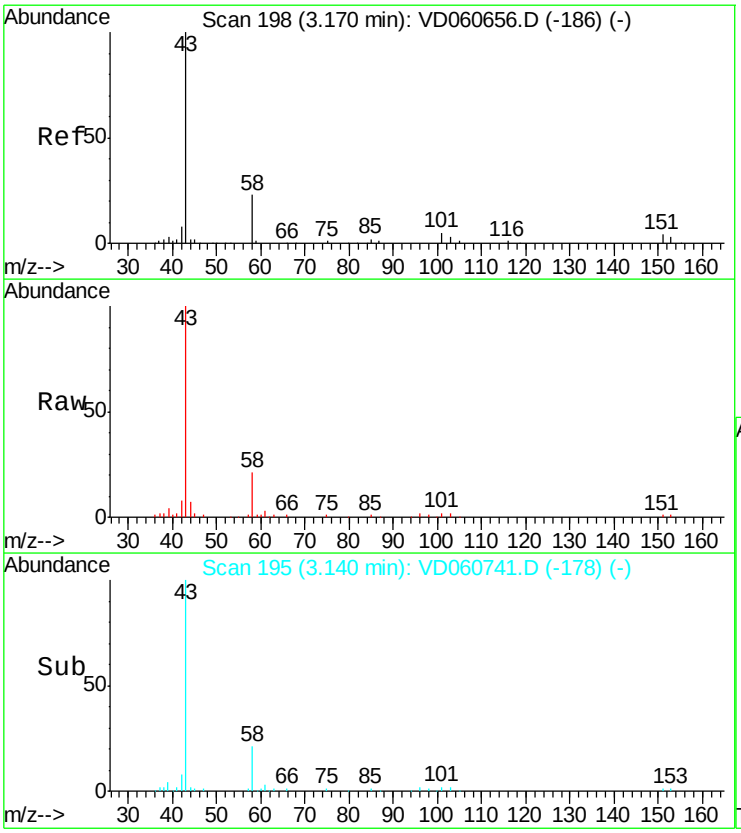
#15
Acrylonitrile
Concen: 424.861 ug/l
RT: 4.06 min Scan# 288
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 53 Resp: 405788

Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.7	100.1
51	37.6	32.7	49.1

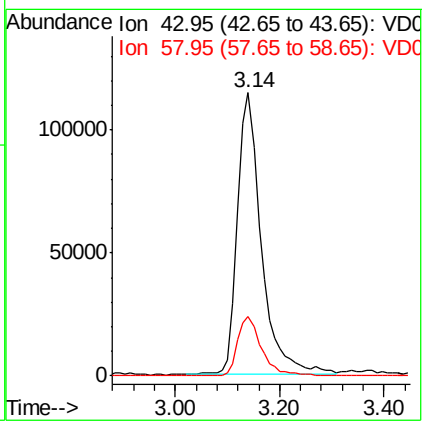


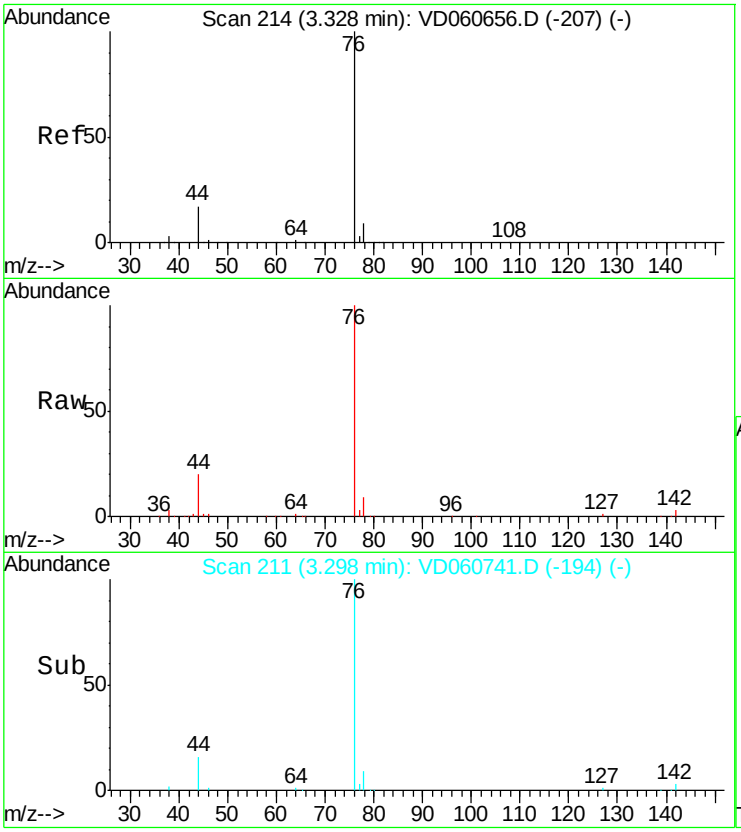


#16
Acetone
Concen: 515.034 ug/l
RT: 3.14 min Scan# 195
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 43 Resp: 354060

Ion	Ratio	Lower	Upper
43	100		
58	20.8	18.2	27.2



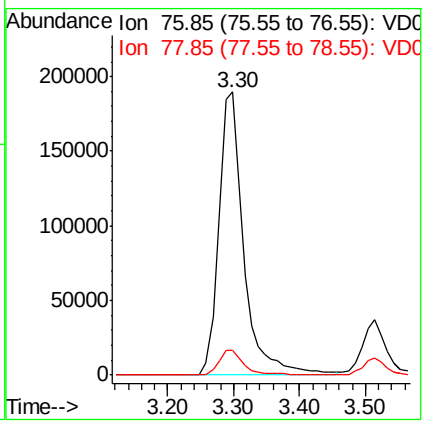


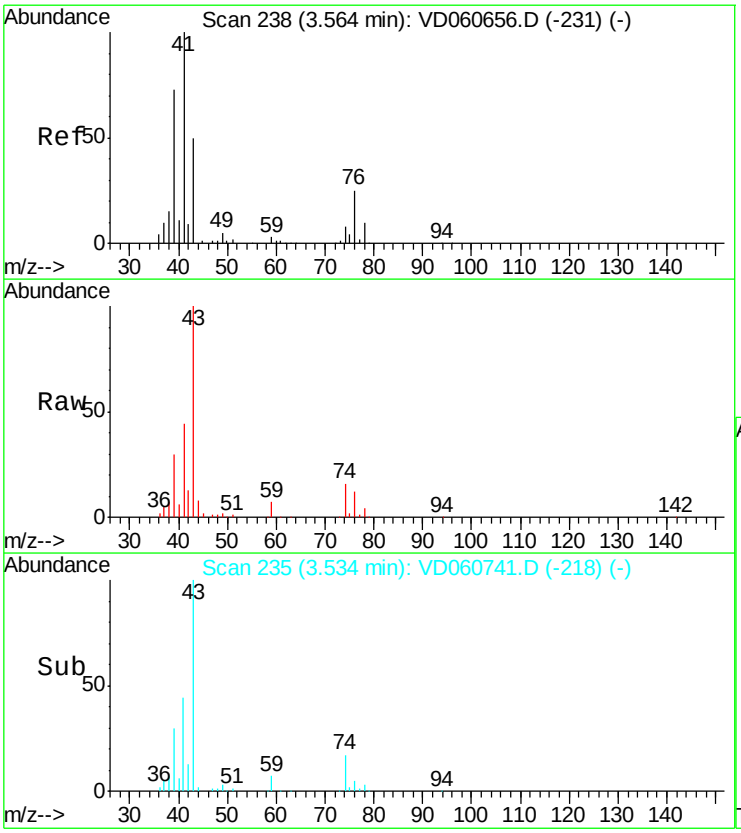
#17
Carbon Disulfide
Concen: 49.692 ug/l
RT: 3.30 min Scan# 211
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 76 Resp: 500327

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

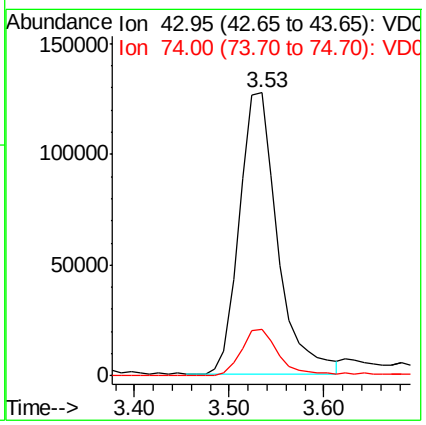


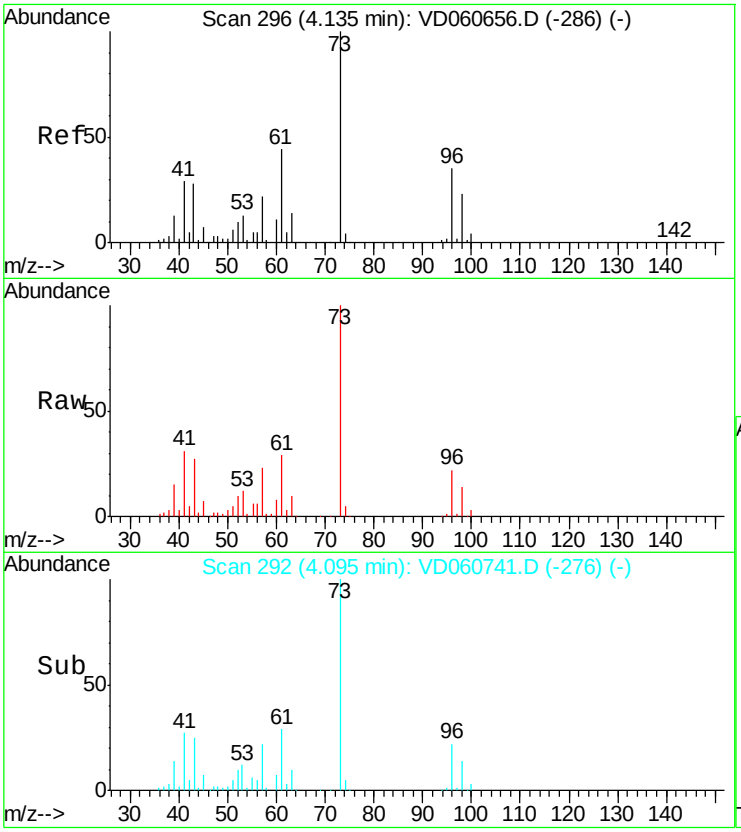


#18
Methyl Acetate
Concen: 210.051 ug/l
RT: 3.53 min Scan# 235
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 43 Resp: 357869

Ion	Ratio	Lower	Upper
43	100		
74	16.3	12.4	18.6



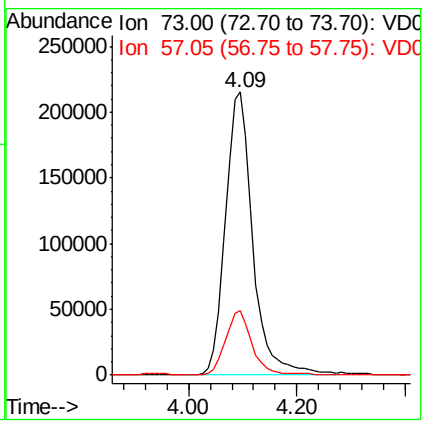


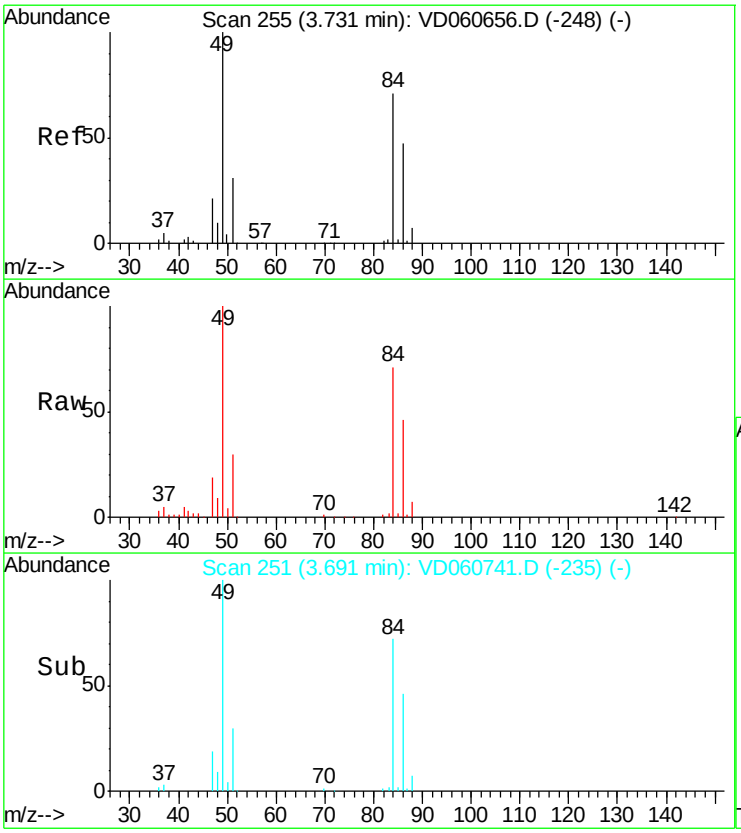
#19
Methyl tert-butyl Ether
Concen: 94.796 ug/l
RT: 4.09 min Scan# 292
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 73 Resp: 758234

Ion	Ratio	Lower	Upper
73	100		
57	22.7	17.6	26.4

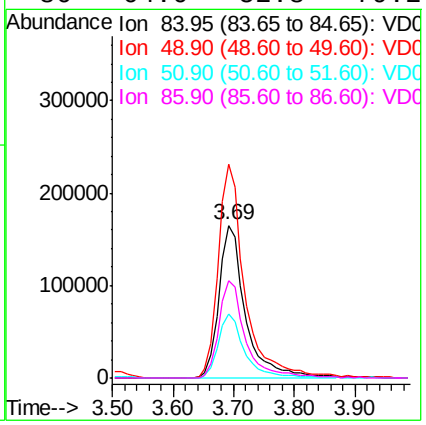


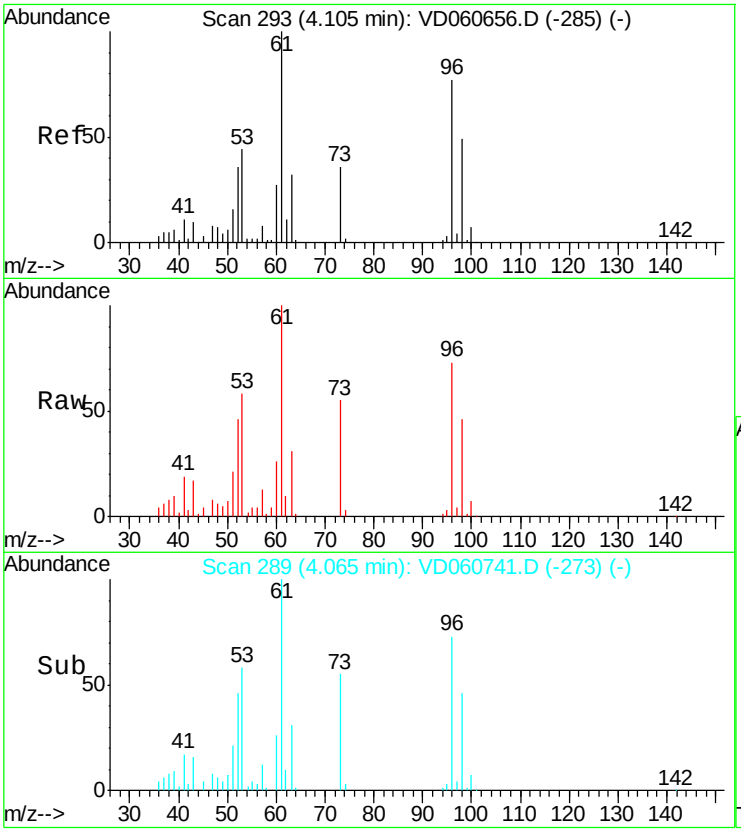


#20
Methylene Chloride
Concen: 70.324 ug/l
RT: 3.69 min Scan# 251
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 84 Resp: 502067

Ion	Ratio	Lower	Upper
84	100		
49	140.2	113.6	170.4
51	42.4	34.7	52.1
86	64.0	52.8	79.2



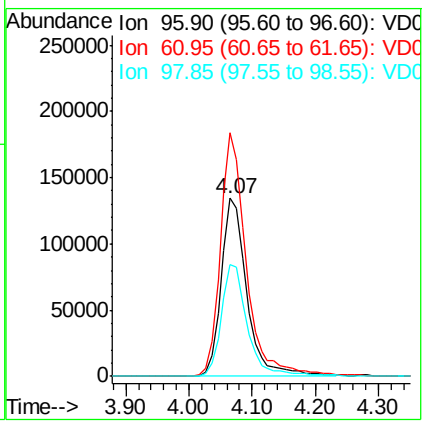


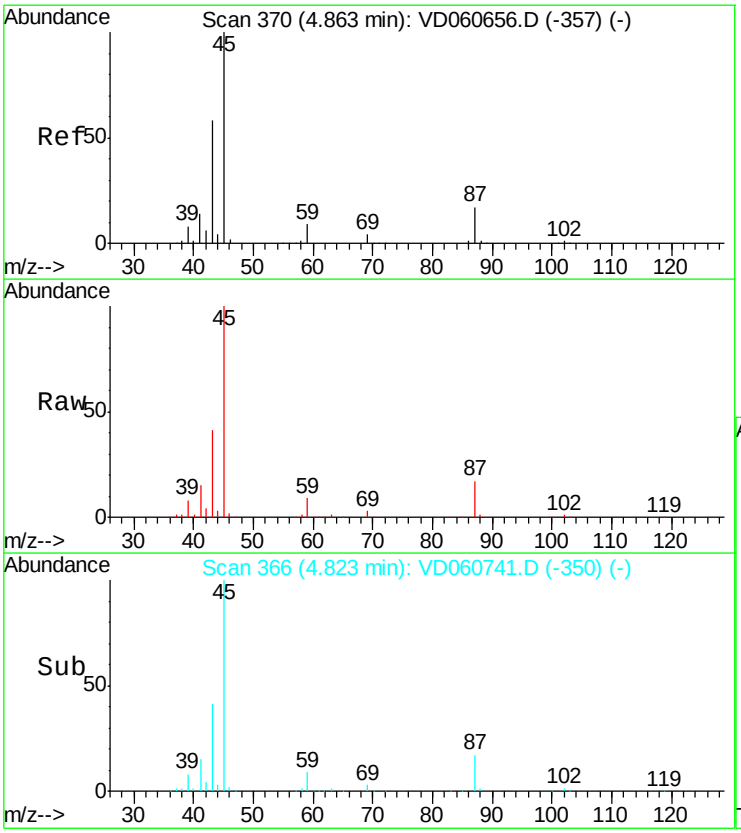
#21
trans-1,2-Dichloroethene
Concen: 59.162 ug/l
RT: 4.07 min Scan# 289
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 96 Resp: 381981

Ion	Ratio	Lower	Upper
96	100		
61	136.8	104.2	156.2
98	62.5	51.2	76.8

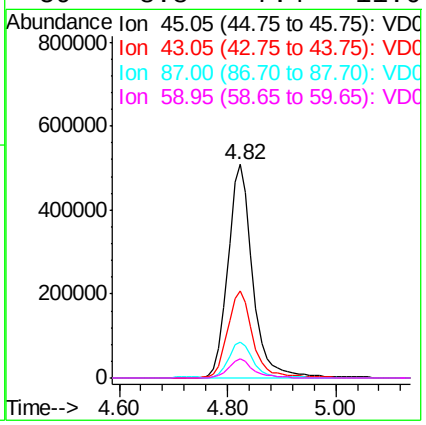


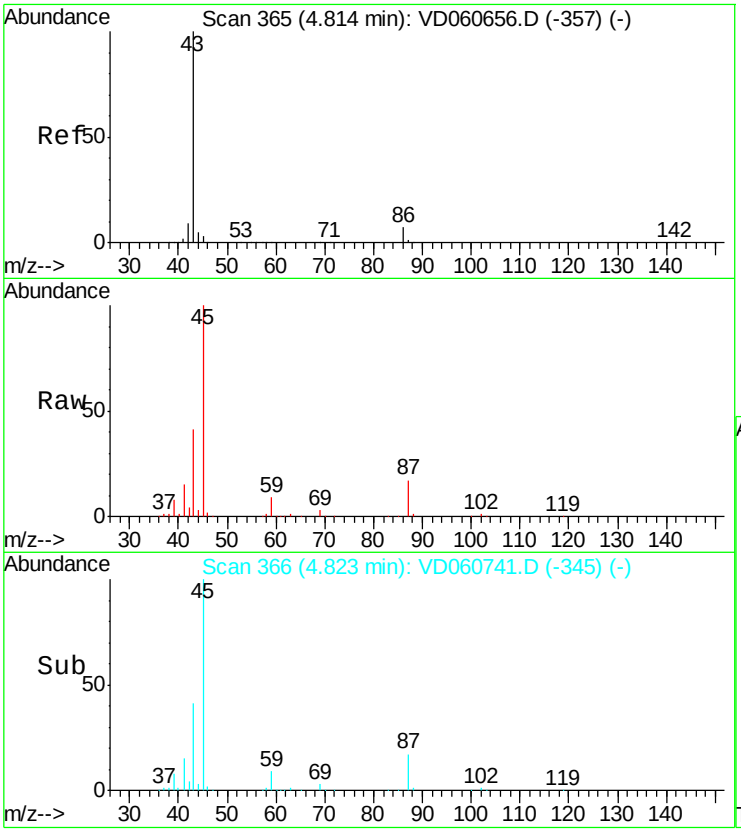


#22
Diisopropyl ether
Concen: 82.323 ug/l
RT: 4.82 min Scan# 366
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 45 Resp: 1616954

Ion	Ratio	Lower	Upper
45	100		
43	41.0	46.1	69.1#
87	17.1	13.7	20.5
59	8.8	7.4	11.0



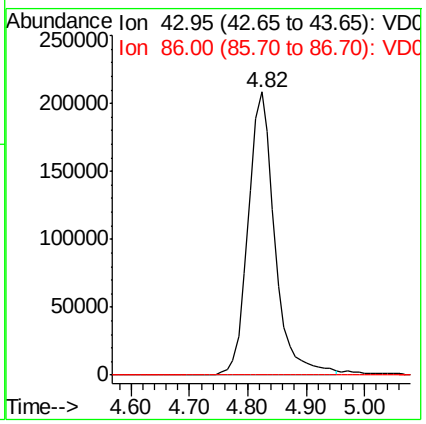


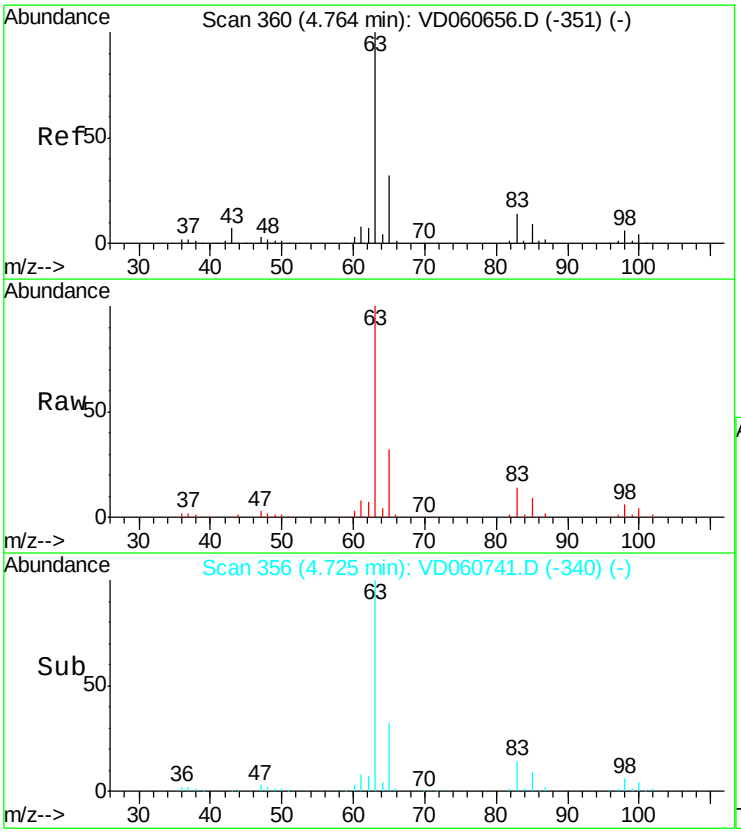
#23
Vinyl Acetate
Concen: 70.867 ug/l
RT: 4.82 min Scan# 366
Delta R.T. 0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 673426

Ion	Ratio	Lower	Upper
43	100		
86	0.0	5.6	8.4#

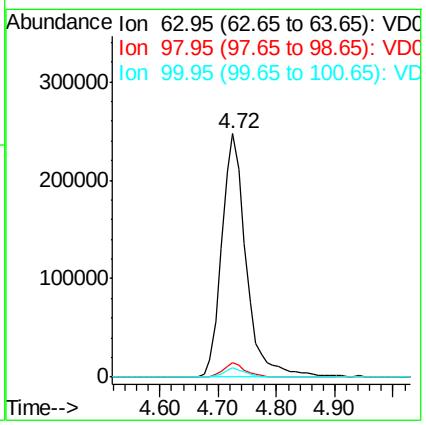


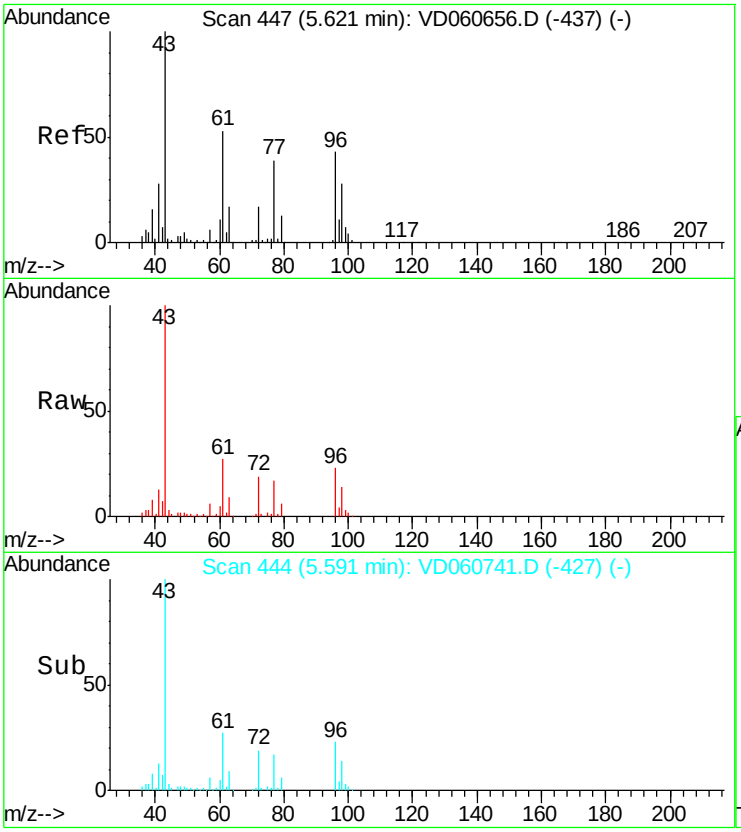


#24
1,1-Dichloroethane
Concen: 69.820 ug/l
RT: 4.72 min Scan# 356
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 63 Resp: 721332

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.7
100	3.7	2.0	5.8



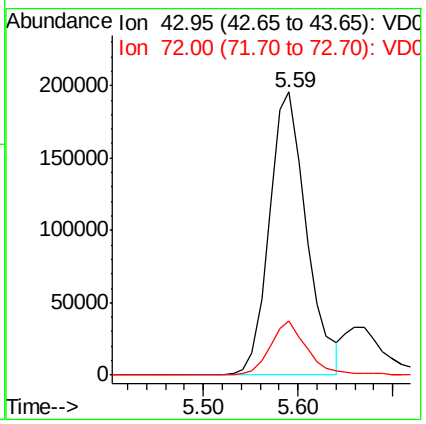


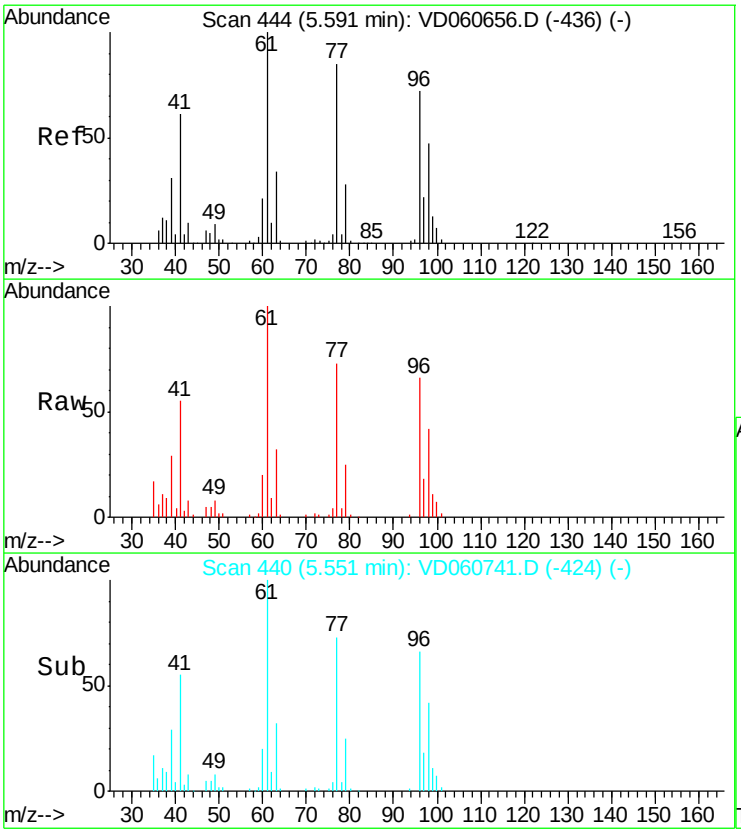
#25
2-Butanone
Concen: 407.471 ug/l
RT: 5.59 min Scan# 444
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 536022

Ion	Ratio	Lower	Upper
43	100		
72	19.0	13.7	20.5

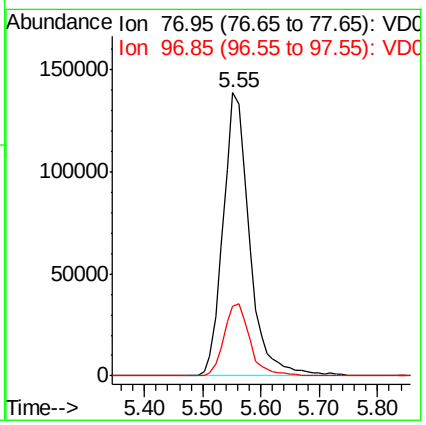


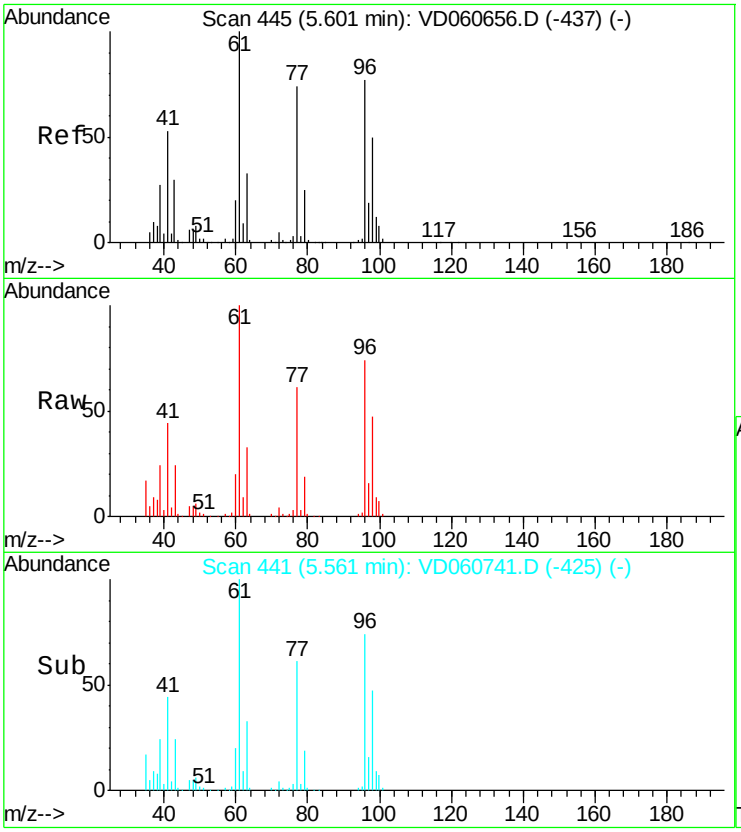


#26
2,2-Dichloropropane
Concen: 53.573 ug/l
RT: 5.55 min Scan# 440
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 77 Resp: 436893

Ion	Ratio	Lower	Upper
77	100		
97	24.4	13.0	39.0



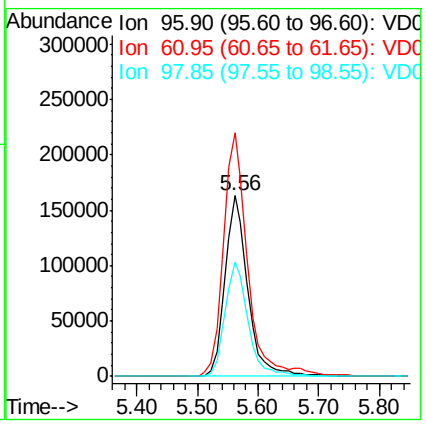


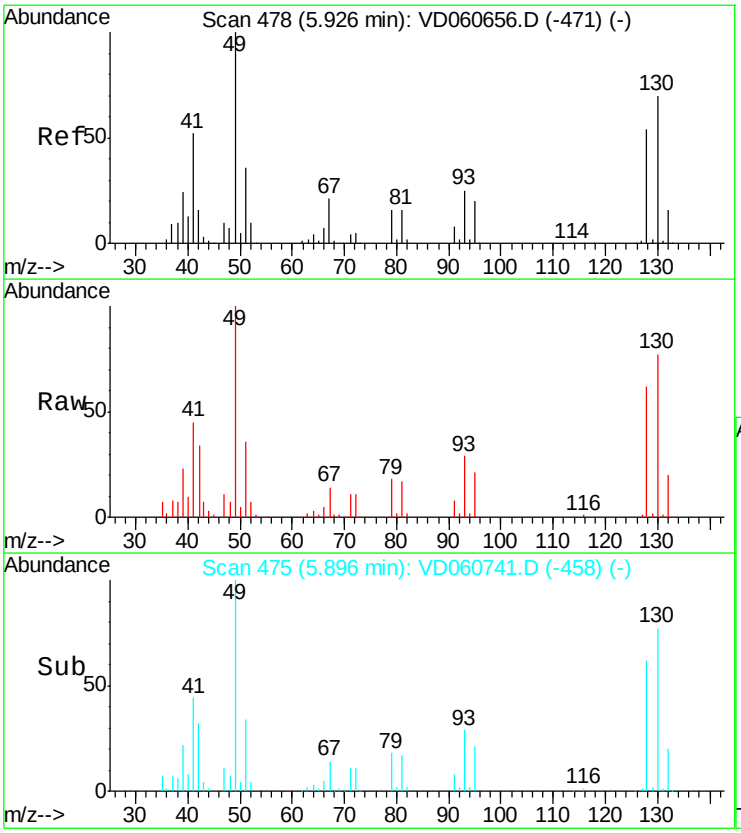
#27
cis-1,2-Dichloroethene
Concen: 65.155 ug/l
RT: 5.56 min Scan# 441
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 96 Resp: 427043

Ion	Ratio	Lower	Upper
96	100		
61	134.7	0.0	259.4
98	63.3	0.0	130.0

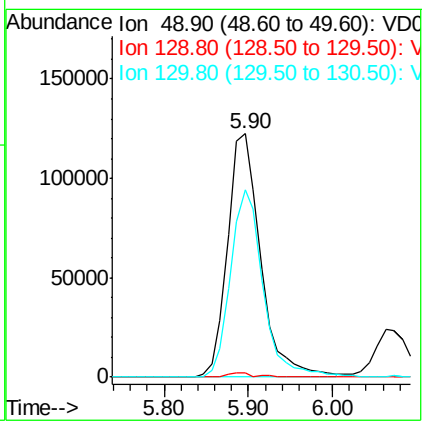


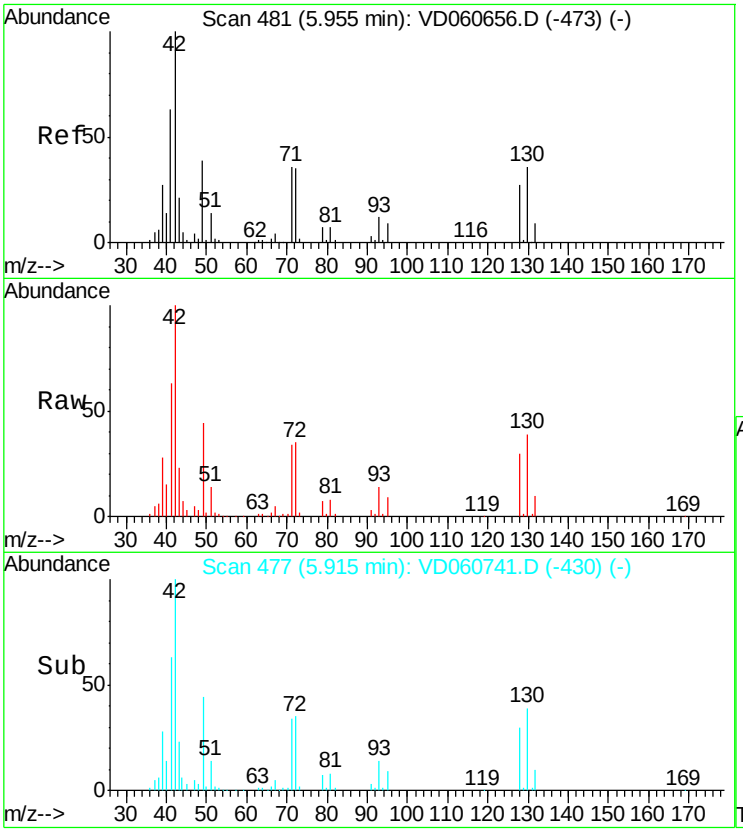


#28
Bromochloromethane
Concen: 76.635 ug/l
RT: 5.90 min Scan# 475
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 49 Resp: 334479

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.4
130	77.1	56.2	84.2



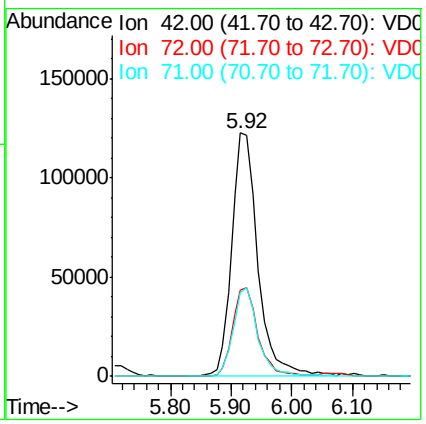


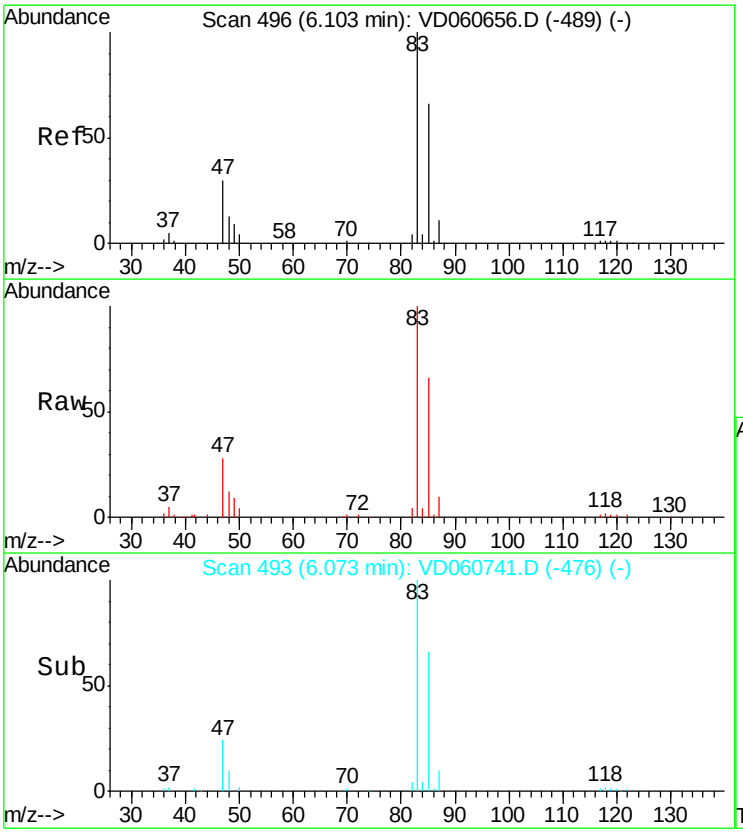
#29
Tetrahydrofuran
Concen: 494.546 ug/l
RT: 5.92 min Scan# 477
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 42 Resp: 368807

Ion	Ratio	Lower	Upper
42	100		
72	35.3	28.0	42.0
71	34.2	27.0	40.6

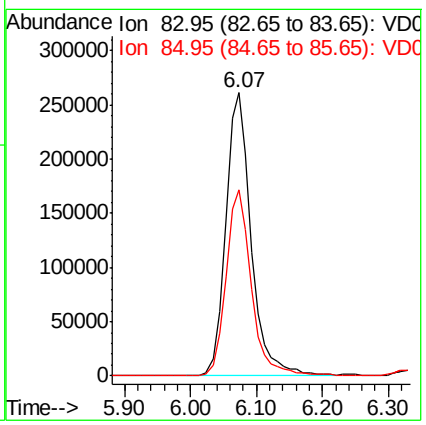


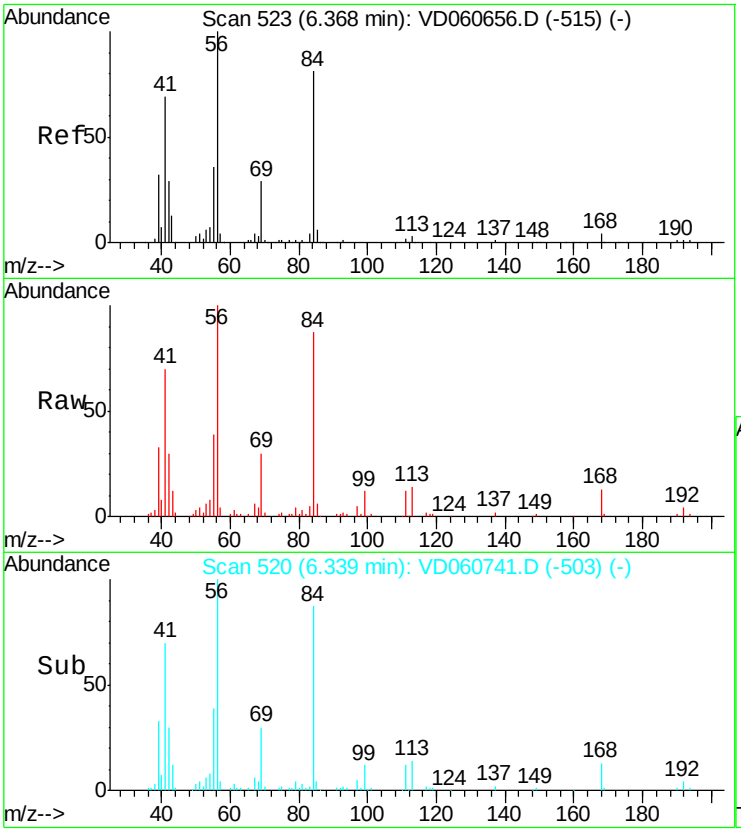


#30
Chloroform
Concen: 67.771 ug/l
RT: 6.07 min Scan# 493
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 83 Resp: 704532

Ion	Ratio	Lower	Upper
83	100		
85	65.9	53.0	79.6



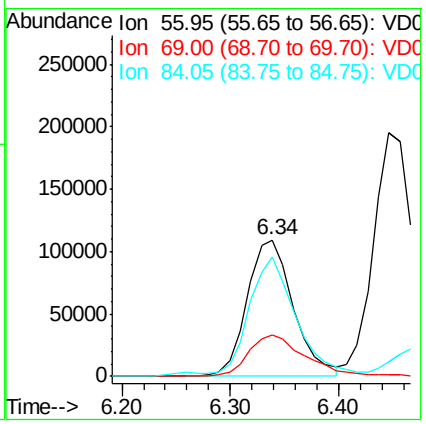


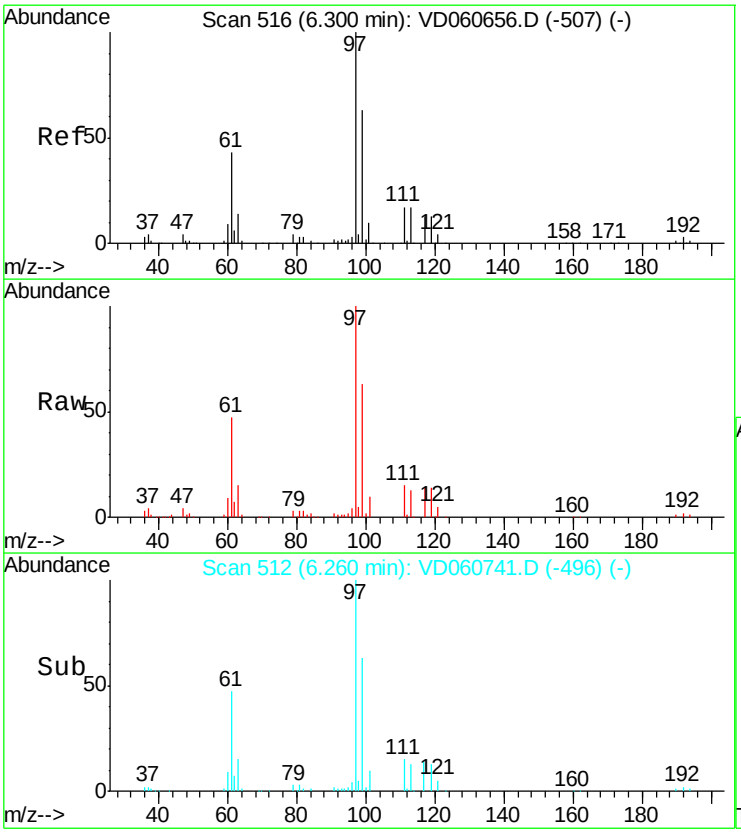
#31
Cyclohexane
Concen: 32.565 ug/l
RT: 6.34 min Scan# 520
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 56 Resp: 323774

Ion	Ratio	Lower	Upper
56	100		
69	30.2	23.6	35.4
84	87.3	65.8	98.6

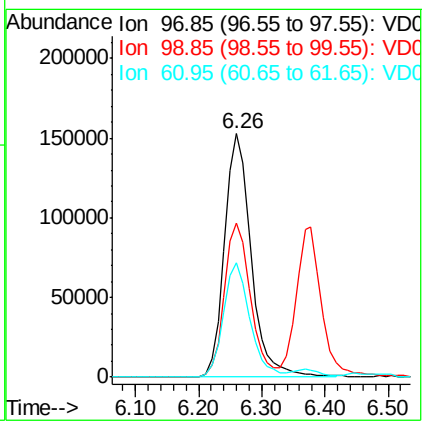


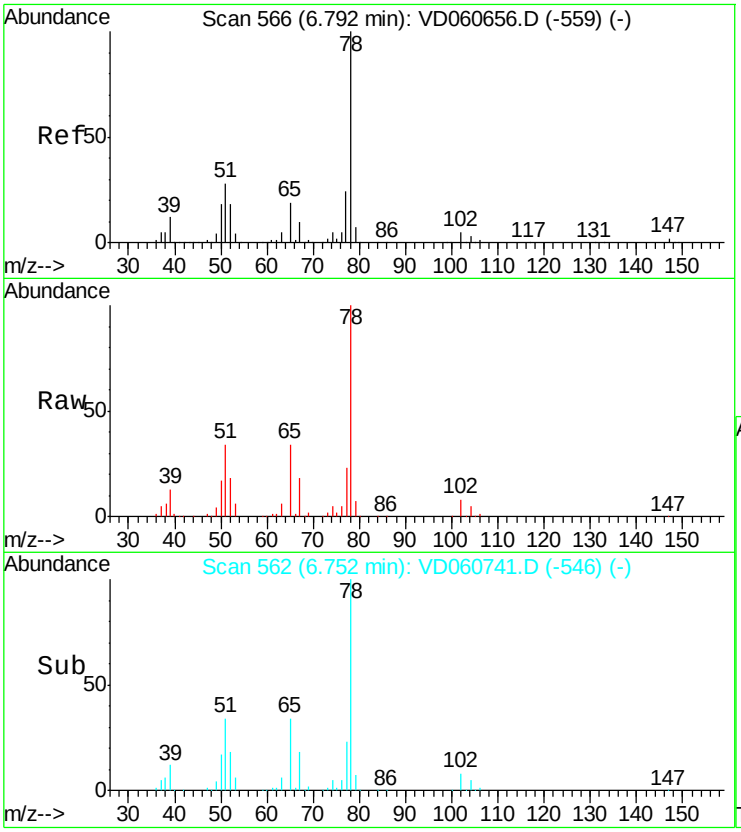


#32
1,1,1-Trichloroethane
Concen: 51.685 ug/l
RT: 6.26 min Scan# 512
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 97 Resp: 444532

Ion	Ratio	Lower	Upper
97	100		
99	63.2	50.5	75.7
61	46.9	34.6	51.8



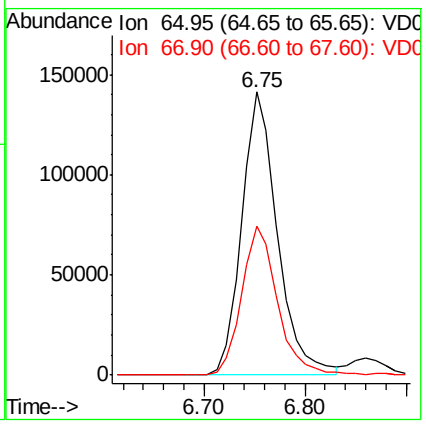


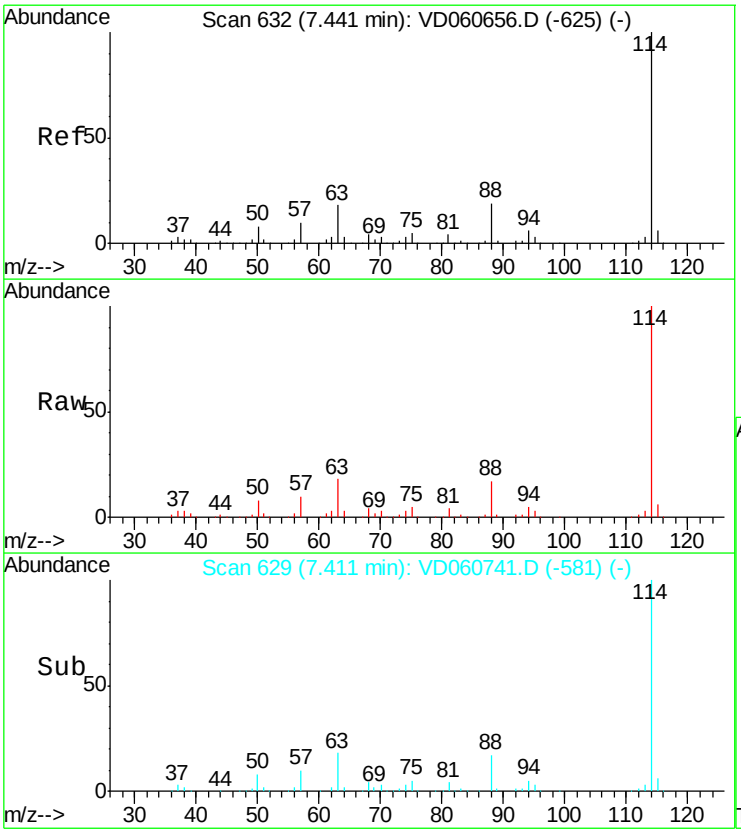
#33
1,2-Dichloroethane-d4
Concen: 51.685 ug/l
RT: 6.75 min Scan# 562
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 65 Resp: 347075

Ion	Ratio	Lower	Upper
65	100		
67	52.8	0.0	105.4

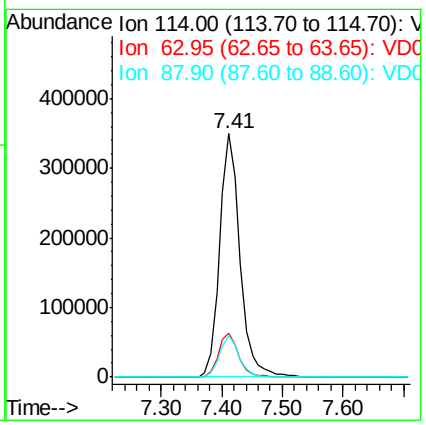


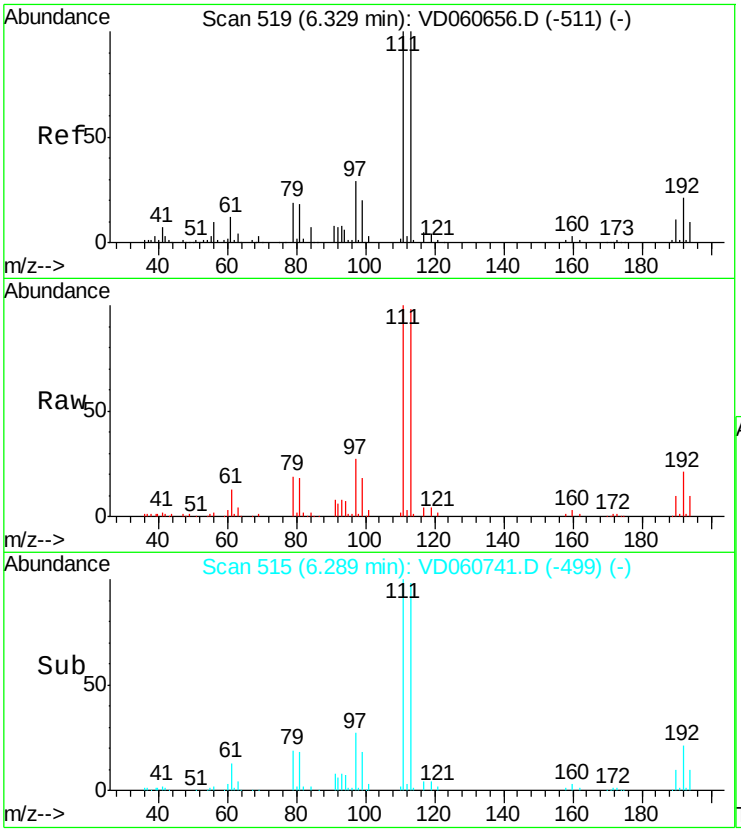


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.41 min Scan# 629
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:114 Resp: 815383

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	36.2
88	17.1	0.0	37.0



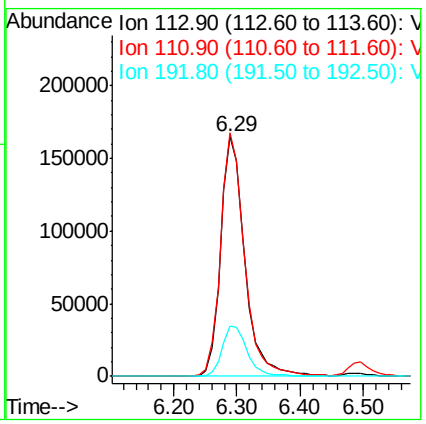


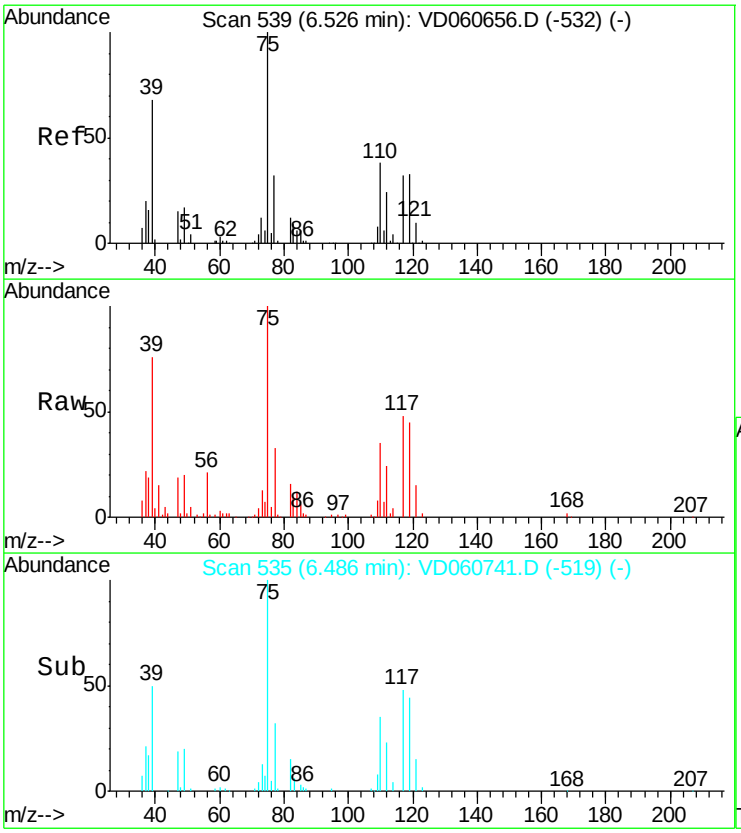
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.29 min Scan# 515
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:113 Resp: 438476

Ion	Ratio	Lower	Upper
113	100		
111	101.7	80.0	120.0
192	21.3	16.6	25.0

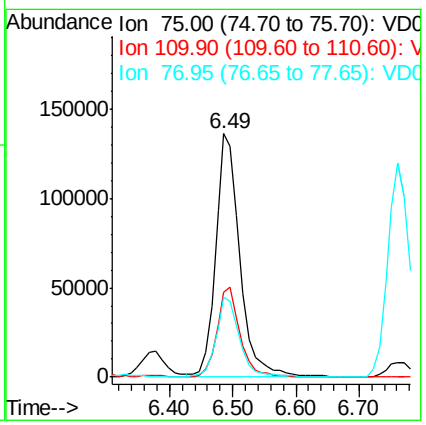


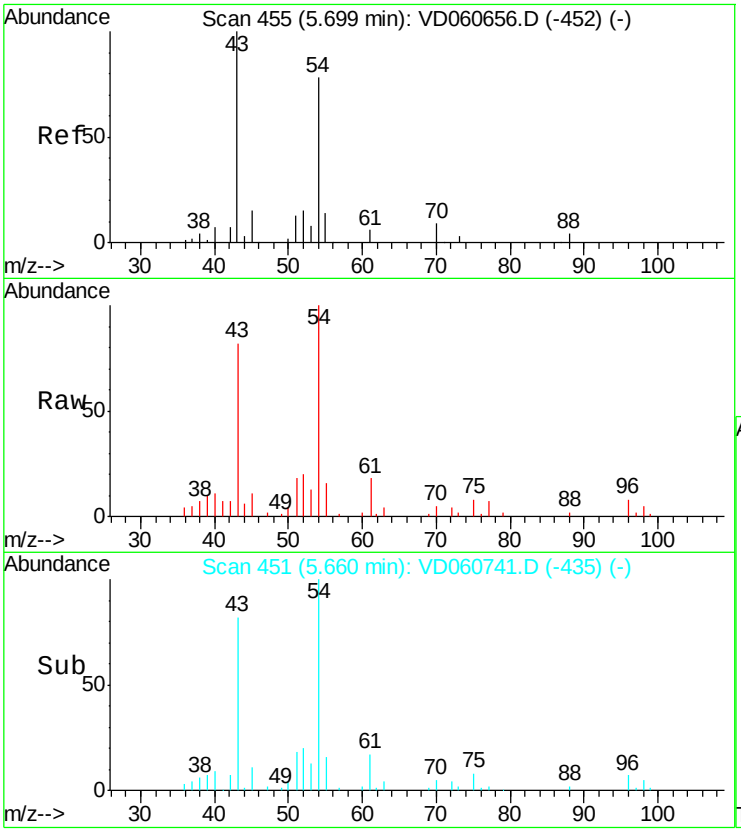


#36
1,1-Dichloropropene
Concen: 42.756 ug/l
RT: 6.49 min Scan# 535
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 75 Resp: 358986

Ion	Ratio	Lower	Upper
75	100		
110	34.9	18.9	56.7
77	32.9	25.4	38.0



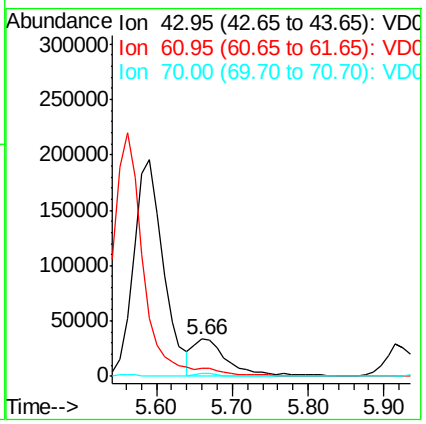


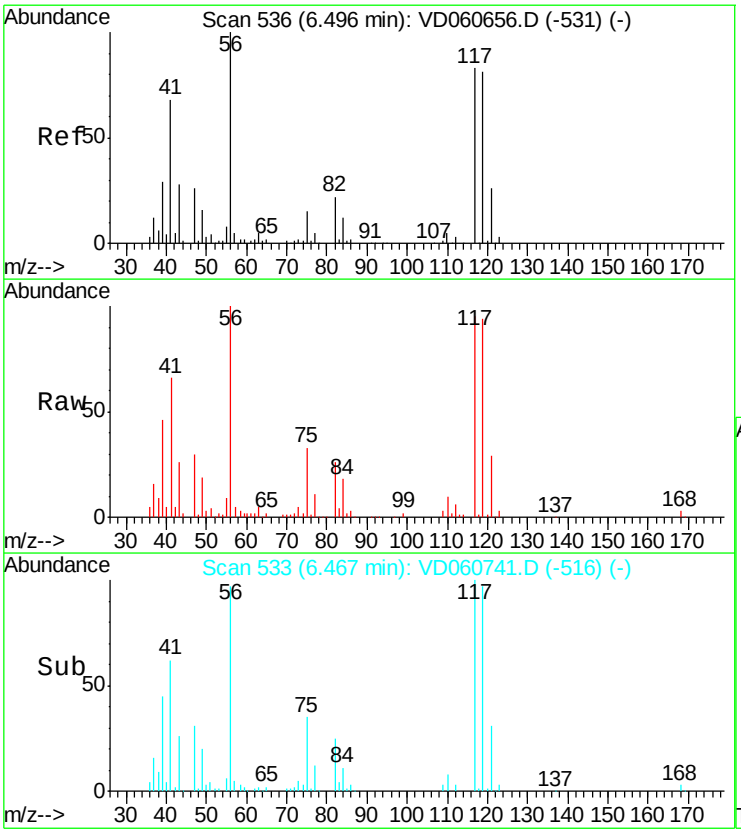
#37
Ethyl Acetate
Concen: 29.459 ug/l
RT: 5.66 min Scan# 451
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 103447

Ion	Ratio	Lower	Upper
43	100		
61	22.4	11.8	17.6#
70	6.5	5.8	8.6

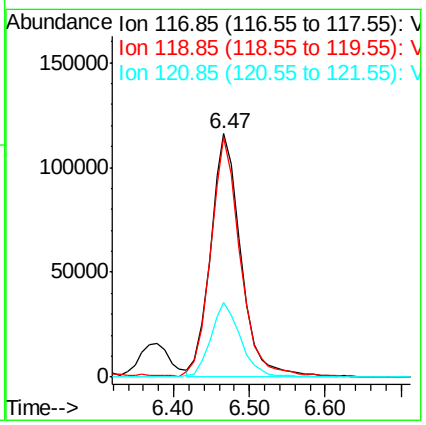


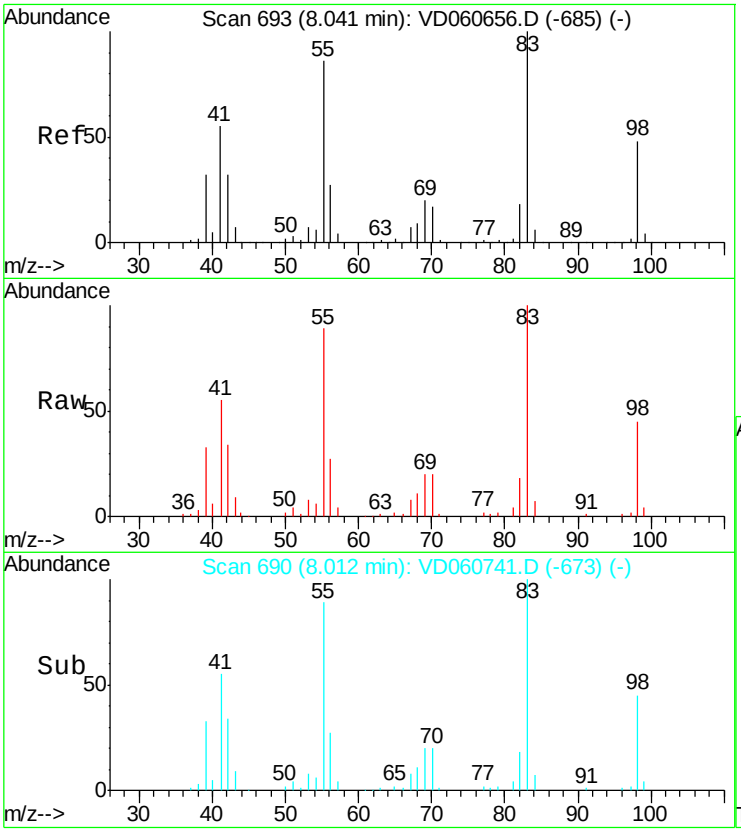


#38
Carbon Tetrachloride
Concen: 43.635 ug/l
RT: 6.47 min Scan# 533
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:117 Resp: 323220

Ion	Ratio	Lower	Upper
117	100		
119	98.3	77.0	115.4
121	30.6	24.7	37.1



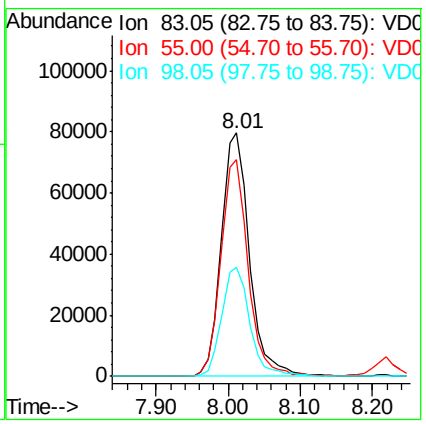


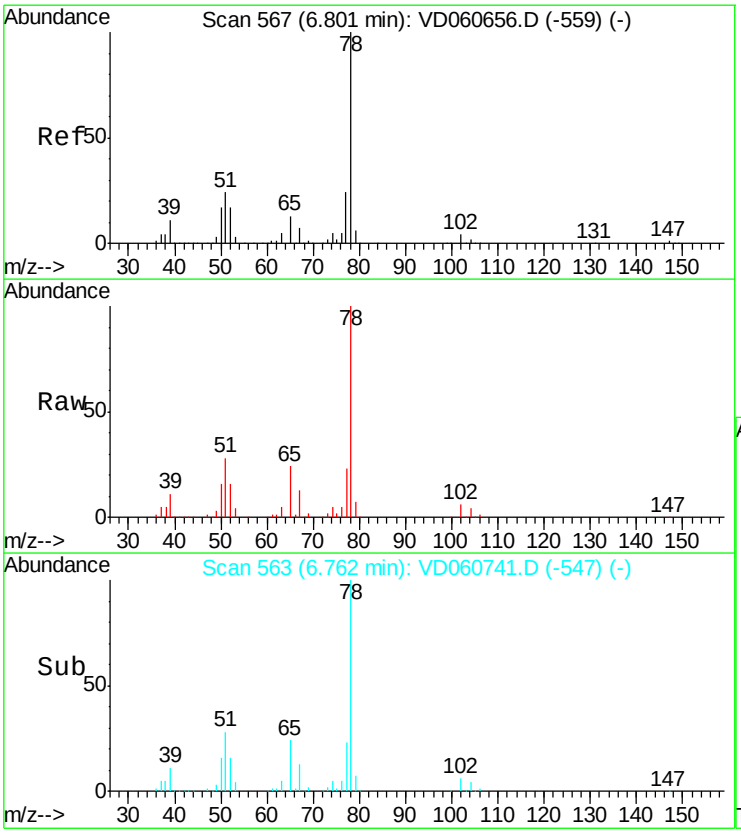
#39
Methylcyclohexane
Concen: 22.480 ug/l
RT: 8.01 min Scan# 690
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 83 Resp: 215268

Ion	Ratio	Lower	Upper
83	100		
55	89.2	68.6	102.8
98	44.8	38.1	57.1

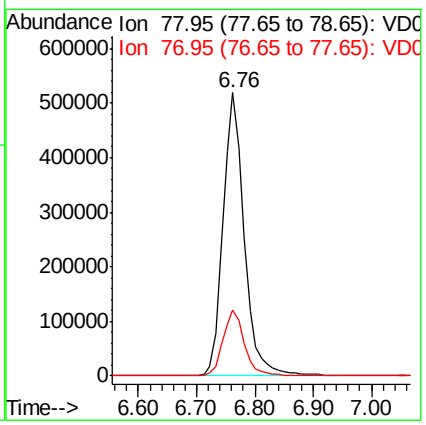


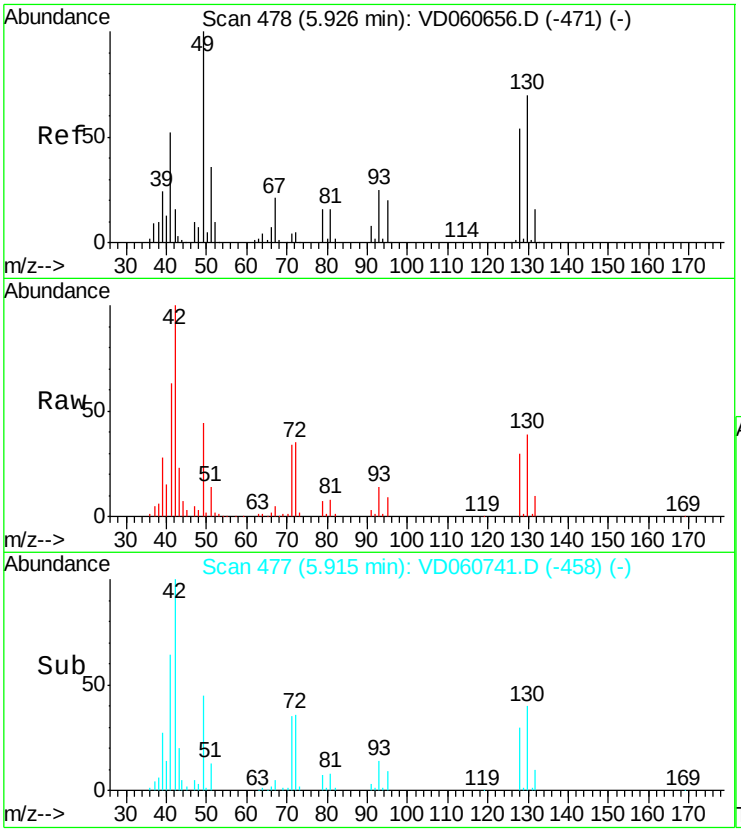


#40
Benzene
Concen: 60.450 ug/l
RT: 6.76 min Scan# 563
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 78 Resp: 1311028

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.2	28.8



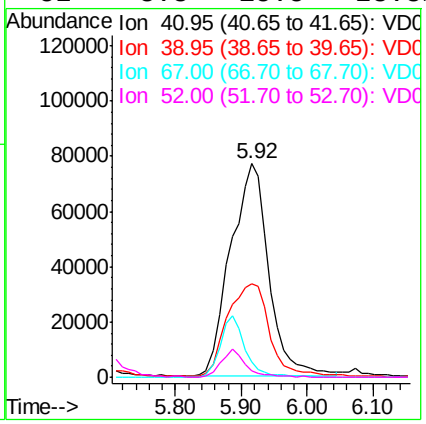


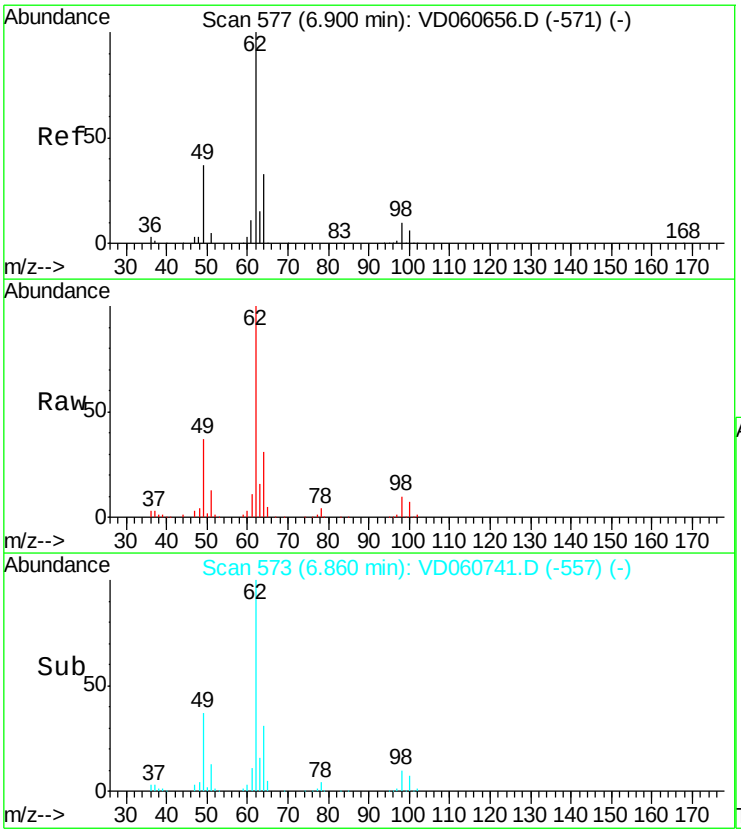
#41
Methacrylonitrile
Concen: 160.715 ug/l
RT: 5.92 min Scan# 477
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 41 Resp: 312163

Ion	Ratio	Lower	Upper
41	100		
39	44.0	37.6	56.4
67	7.4	33.0	49.6#
52	3.3	15.5	23.3#

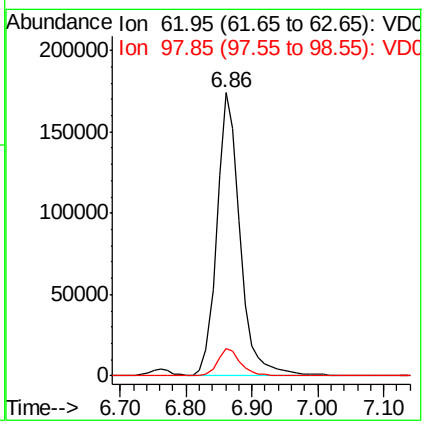


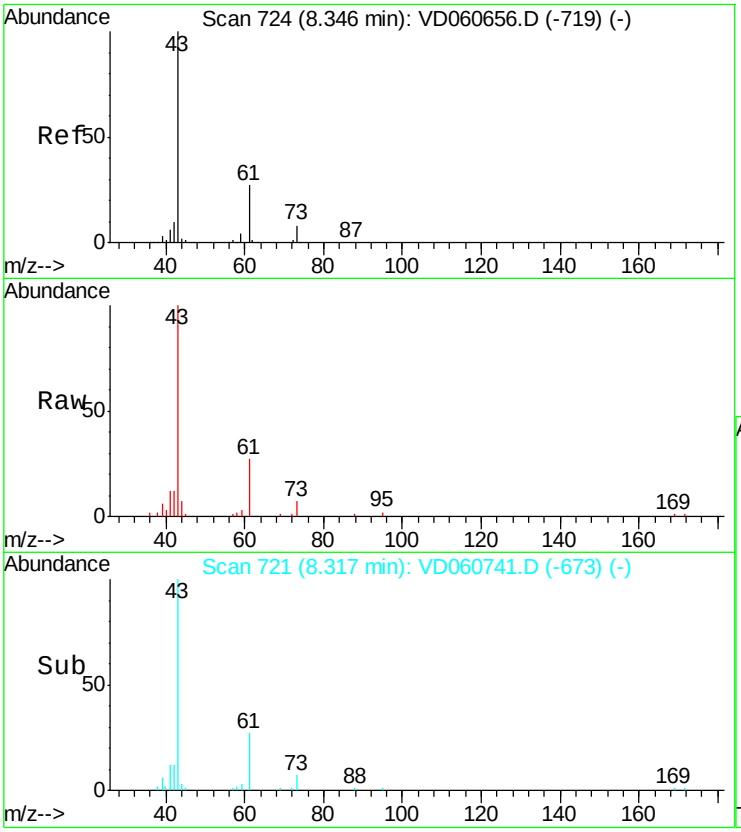


#42
1,2-Dichloroethane
Concen: 78.439 ug/l
RT: 6.86 min Scan# 573
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 62 Resp: 422161

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	20.4



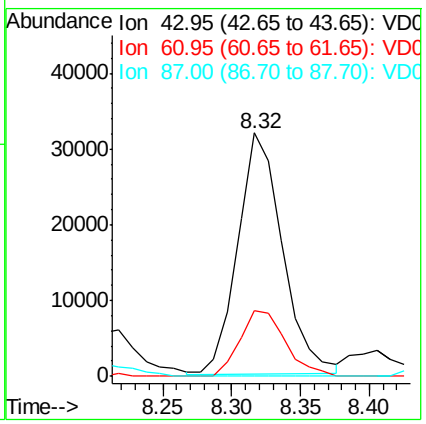


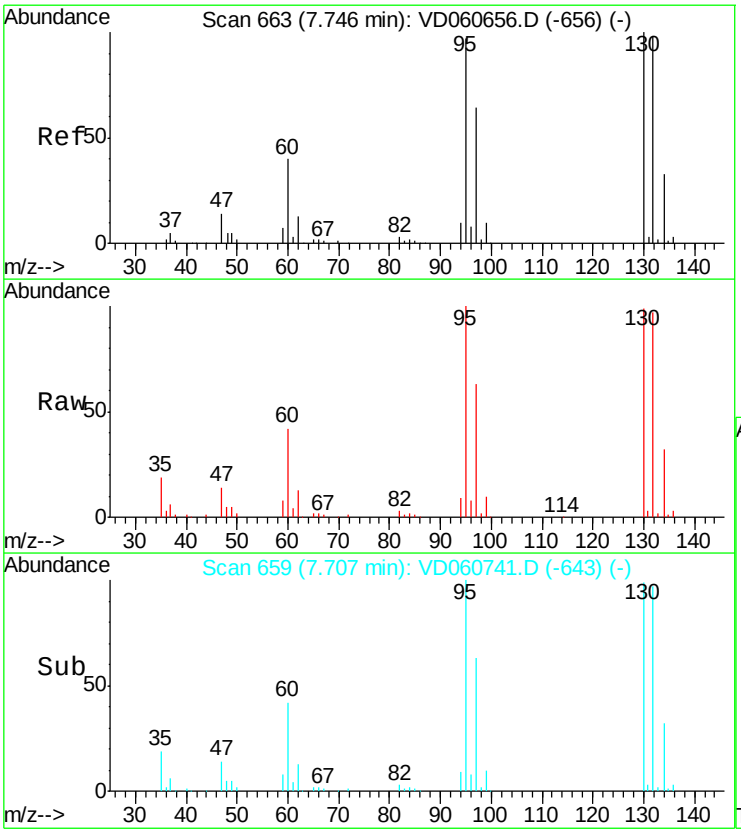
#43
Isopropyl Acetate
Concen: 15.968 ug/l
RT: 8.32 min Scan# 721
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 71956

Ion	Ratio	Lower	Upper
43	100		
61	26.8	21.8	32.8
87	0.0	0.2	0.4#

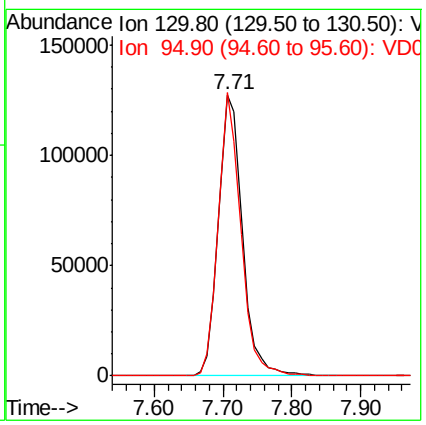


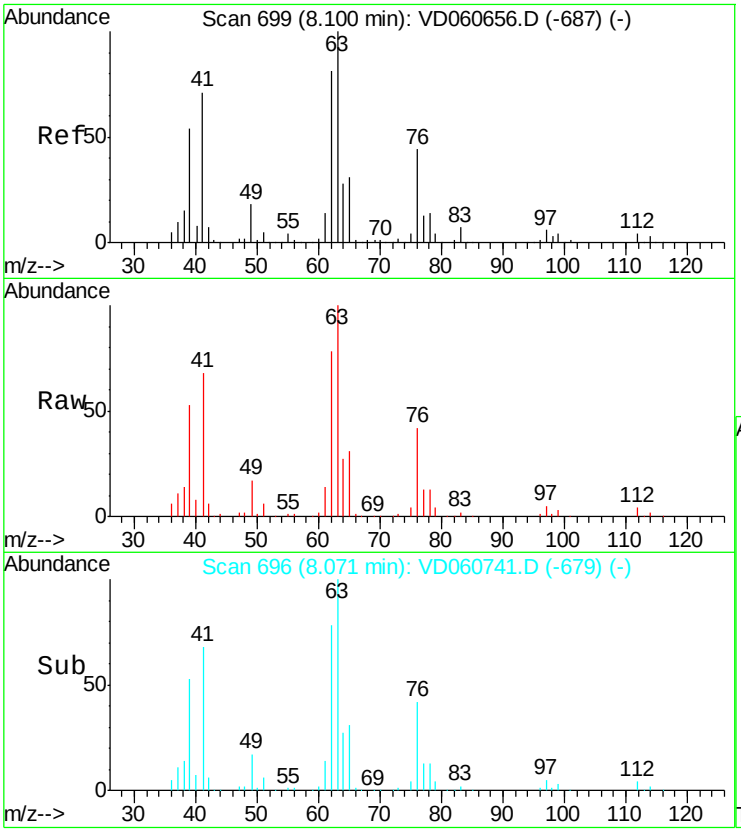


#44
Trichloroethene
Concen: 48.075 ug/l
RT: 7.71 min Scan# 659
Delta R.T. -0.04 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:130 Resp: 308600

Ion	Ratio	Lower	Upper
130	100		
95	100.6	0.0	193.6



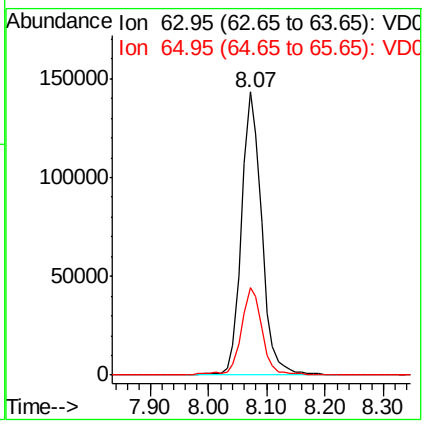


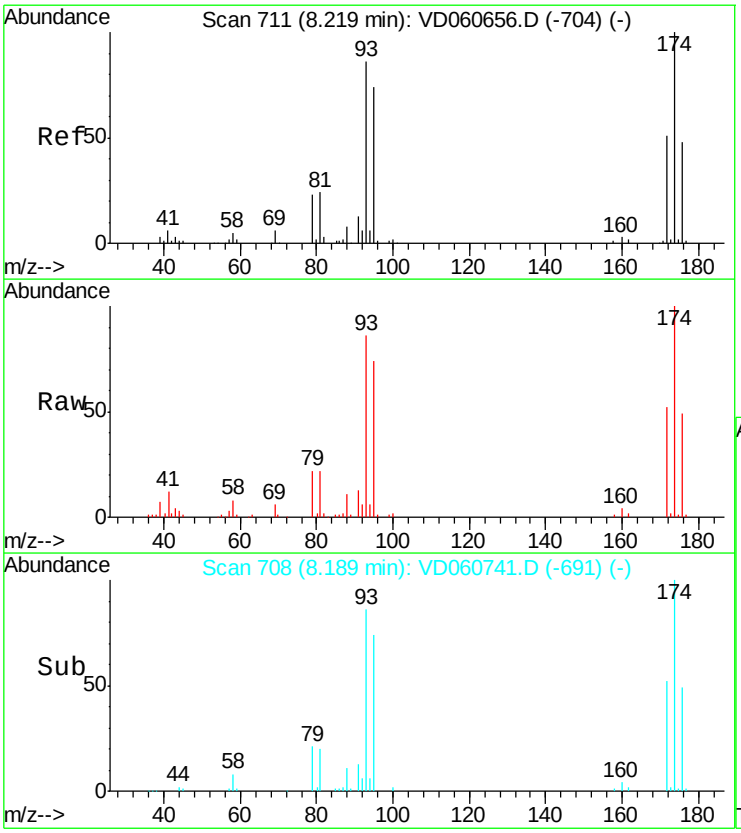
#45
1,2-Dichloropropane
Concen: 65.342 ug/l
RT: 8.07 min Scan# 696
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 63 Resp: 347537

Ion	Ratio	Lower	Upper
63	100		
65	30.8	25.0	37.6

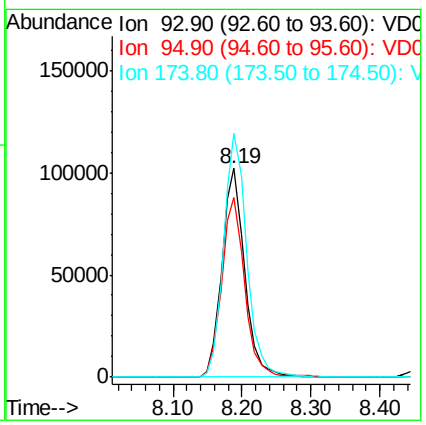


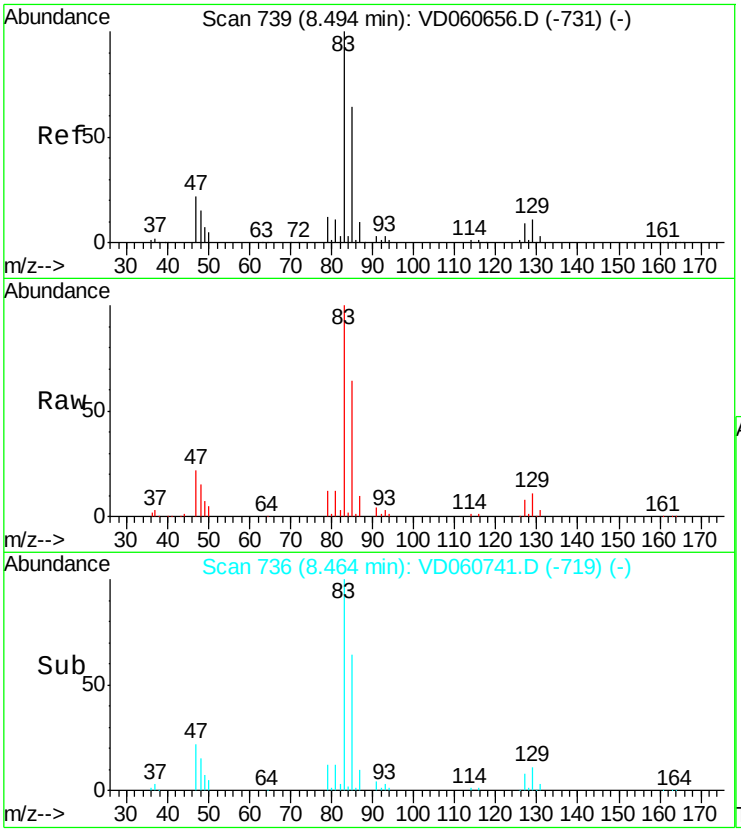


#46
Dibromomethane
Concen: 76.673 ug/l
RT: 8.19 min Scan# 708
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 93 Resp: 232747

Ion	Ratio	Lower	Upper
93	100		
95	85.9	68.8	103.2
174	116.5	93.0	139.4



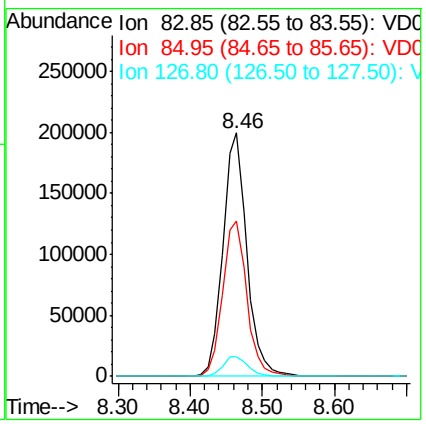


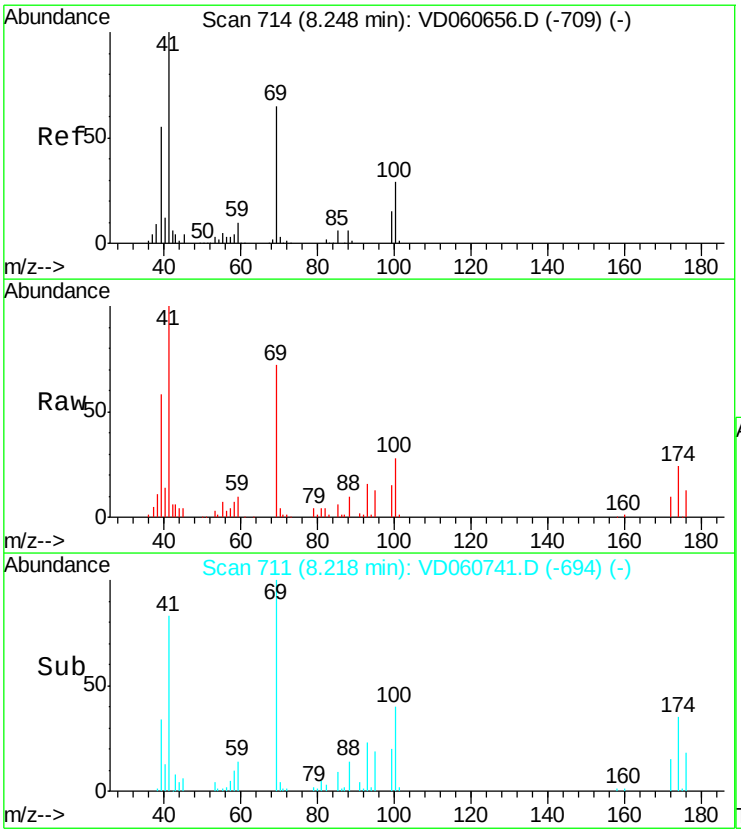
#47
Bromodichloromethane
Concen: 63.732 ug/l
RT: 8.46 min Scan# 736
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 83 Resp: 458223

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.1	76.7
127	8.2	7.0	10.6

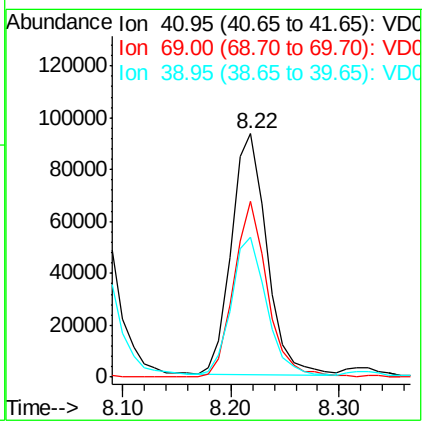


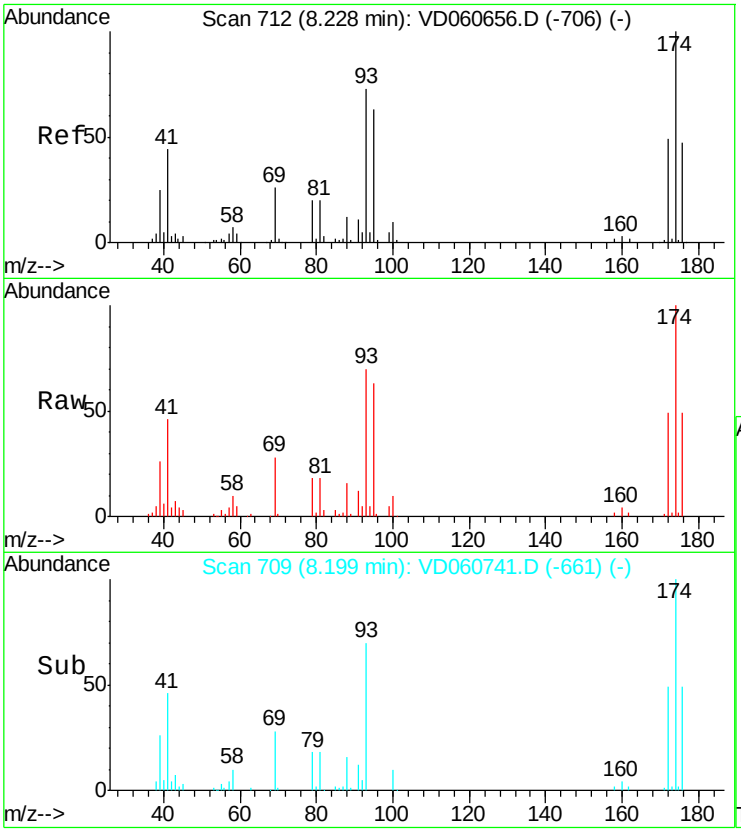


#48
Methyl methacrylate
Concen: 76.923 ug/l
RT: 8.22 min Scan# 711
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 41 Resp: 210534

Ion	Ratio	Lower	Upper
41	100		
69	72.1	51.2	76.8
39	57.6	44.6	67.0



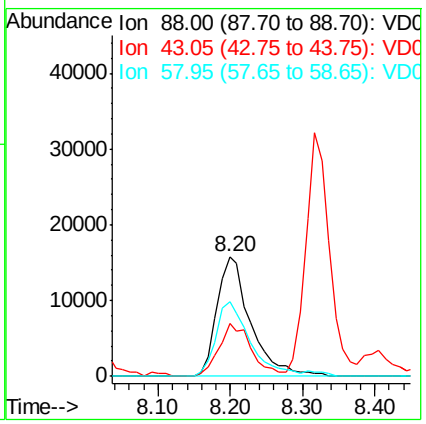


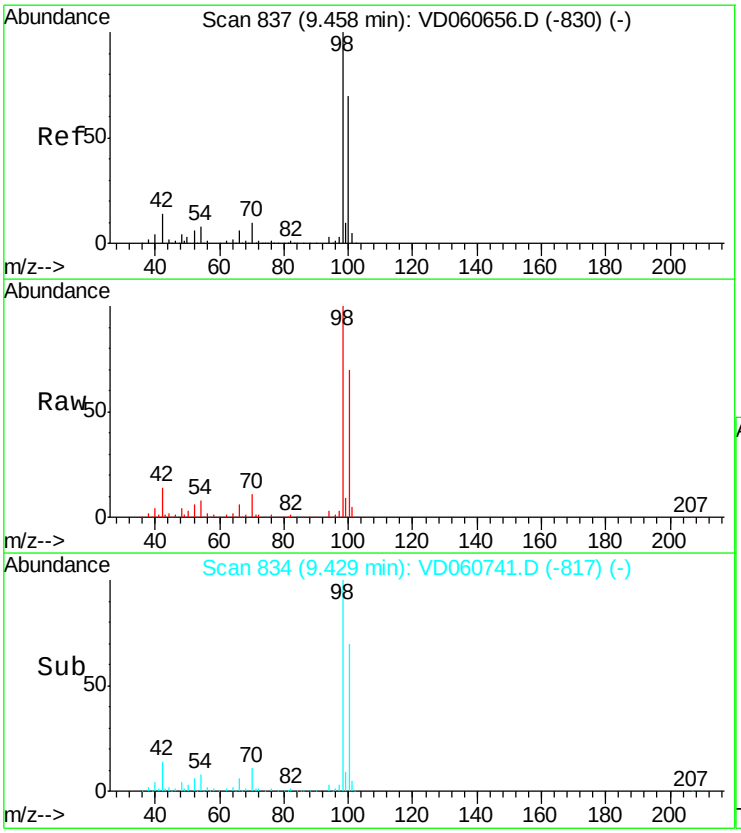
#49
1,4-Dioxane
Concen: 1983.196 ug/l
RT: 8.20 min Scan# 709
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 88 Resp: 50468

Ion	Ratio	Lower	Upper
88	100		
43	43.8	31.5	47.3
58	62.2	50.6	76.0

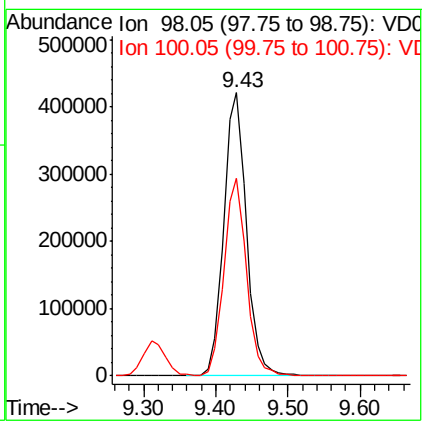


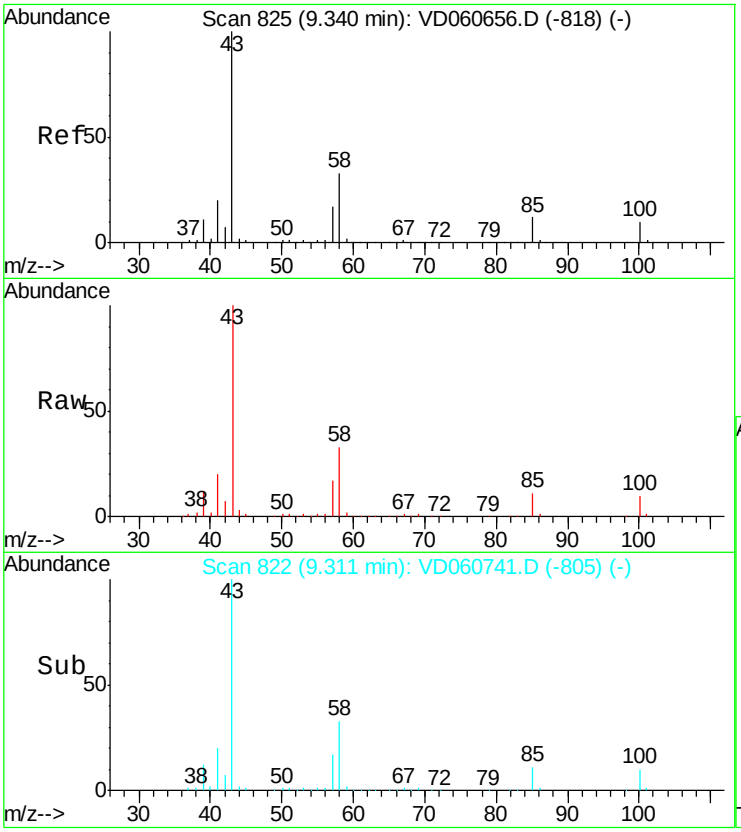


#50
Toluene-d8
Concen: 1983.196 ug/l
RT: 9.43 min Scan# 834
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 98 Resp: 917652

Ion	Ratio	Lower	Upper
98	100		
100	69.7	55.8	83.8



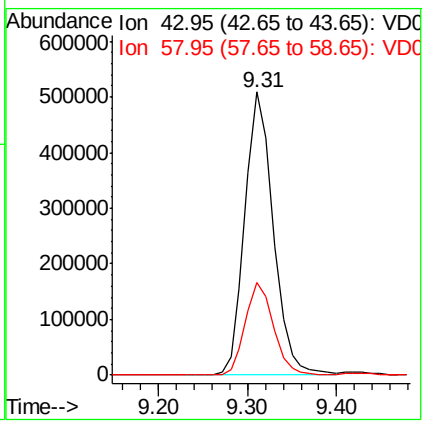


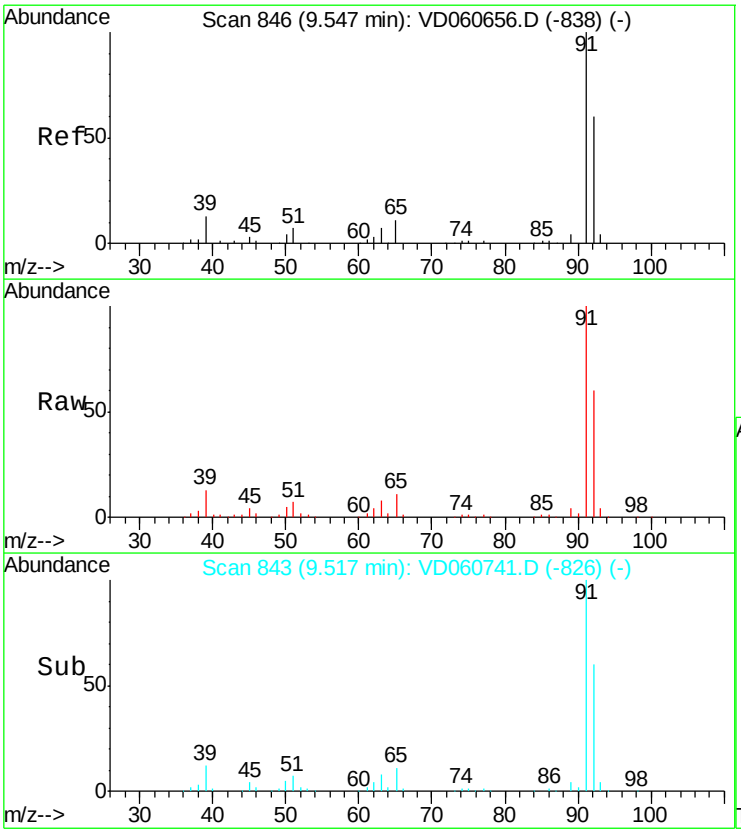
#51
4-Methyl-2-Pentanone
Concen: 406.575 ug/l
RT: 9.31 min Scan# 822
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 1122496

Ion	Ratio	Lower	Upper
43	100		
58	32.8	26.3	39.5

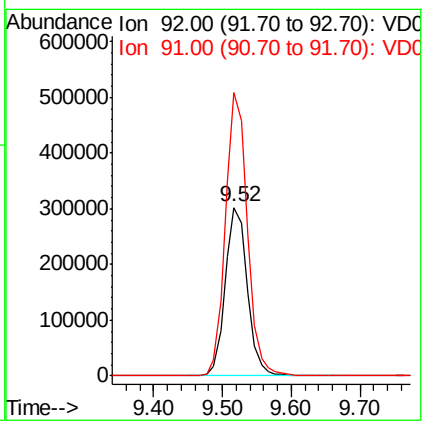


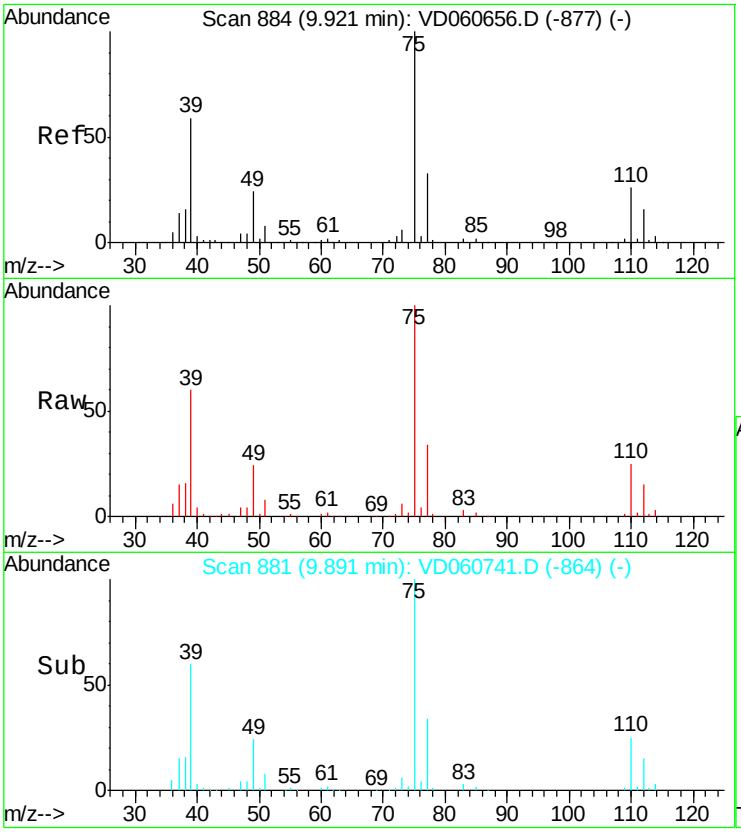


#52
Toluene
Concen: 49.261 ug/l
RT: 9.52 min Scan# 843
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 92 Resp: 669756

Ion	Ratio	Lower	Upper
92	100		
91	167.8	132.6	199.0



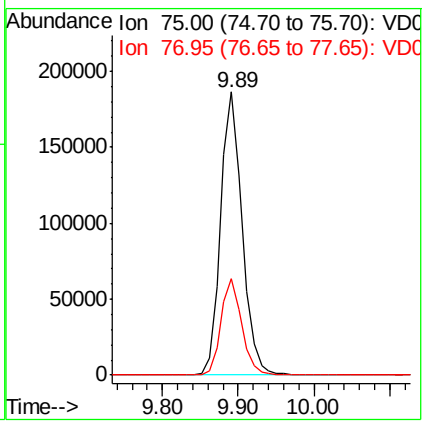


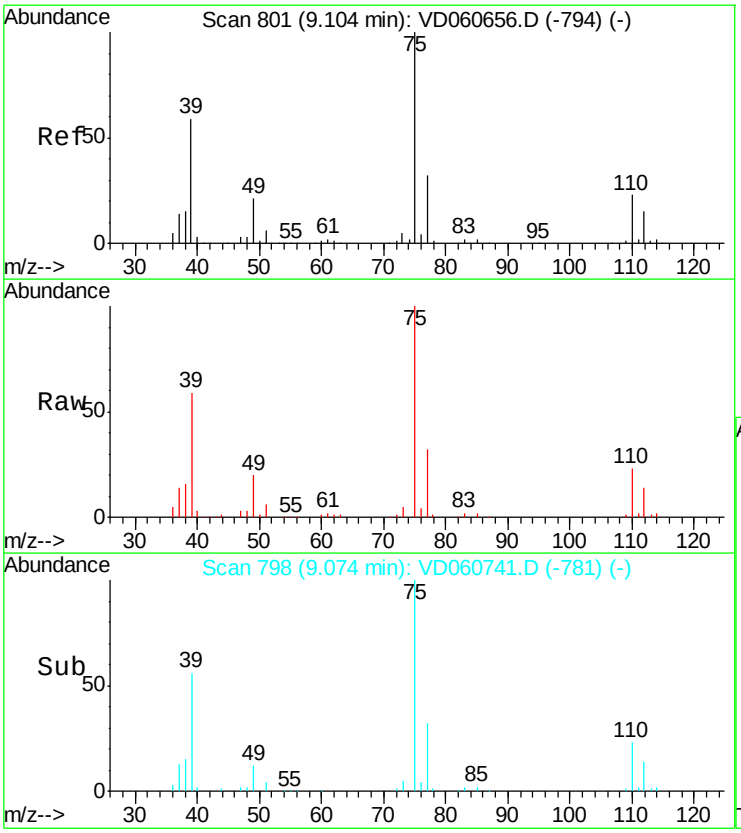
#53
t-1,3-Dichloropropene
Concen: 61.547 ug/l
RT: 9.89 min Scan# 881
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 75 Resp: 369175

Ion	Ratio	Lower	Upper
75	100		
77	34.0	26.0	39.0

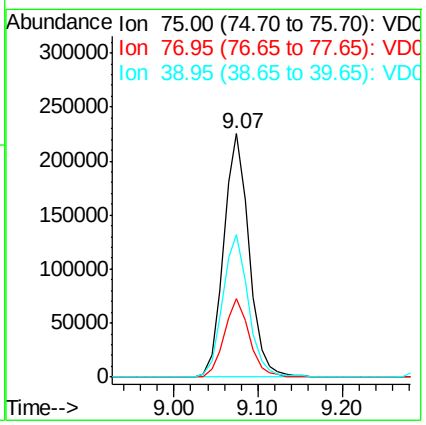


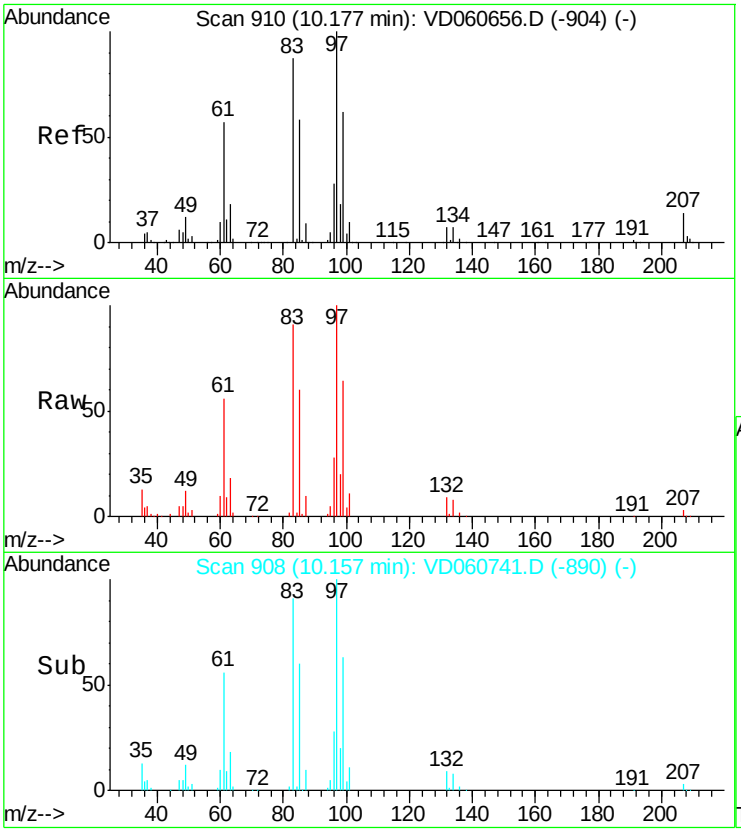


#54
cis-1,3-Dichloropropene
Concen: 59.811 ug/l
RT: 9.07 min Scan# 798
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 75 Resp: 469580

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.2
39	58.7	47.0	70.4



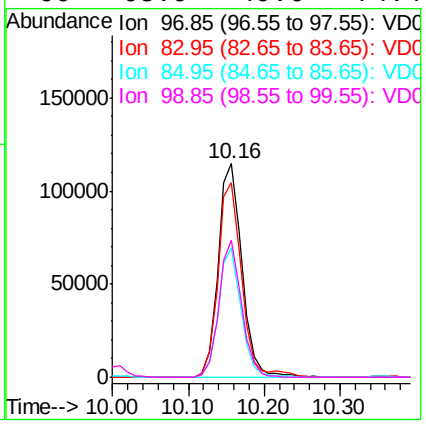


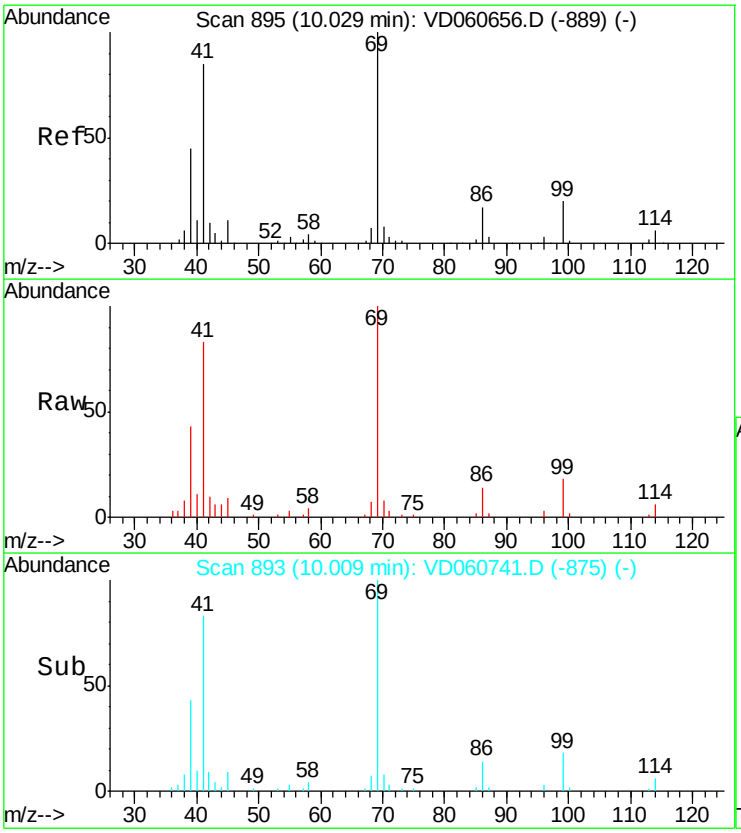
#55
1,1,2-Trichloroethane
Concen: 68.007 ug/l
RT: 10.16 min Scan# 908
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 97 Resp: 248777

Ion	Ratio	Lower	Upper
97	100		
83	91.2	70.0	105.0
85	60.4	46.6	70.0
99	63.9	49.6	74.4

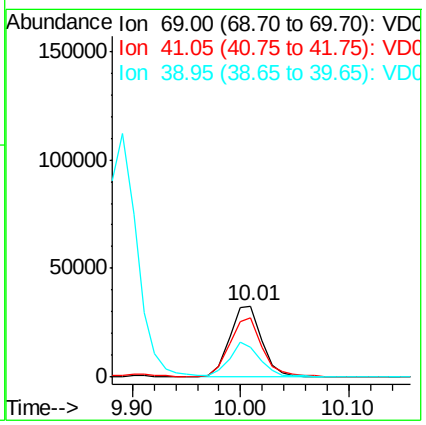


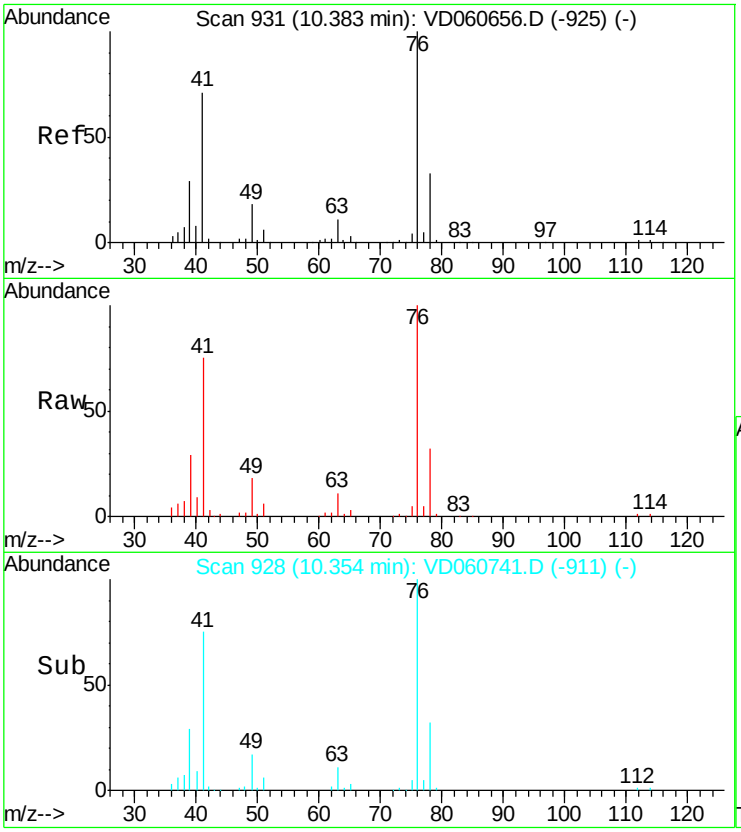


#56
Ethyl methacrylate
Concen: 19.950 ug/l
RT: 10.01 min Scan# 893
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 69 Resp: 67786

Ion	Ratio	Lower	Upper
69	100		
41	83.5	68.3	102.5
39	42.6	37.2	55.8



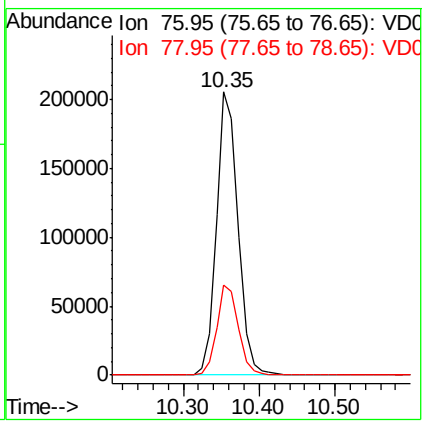


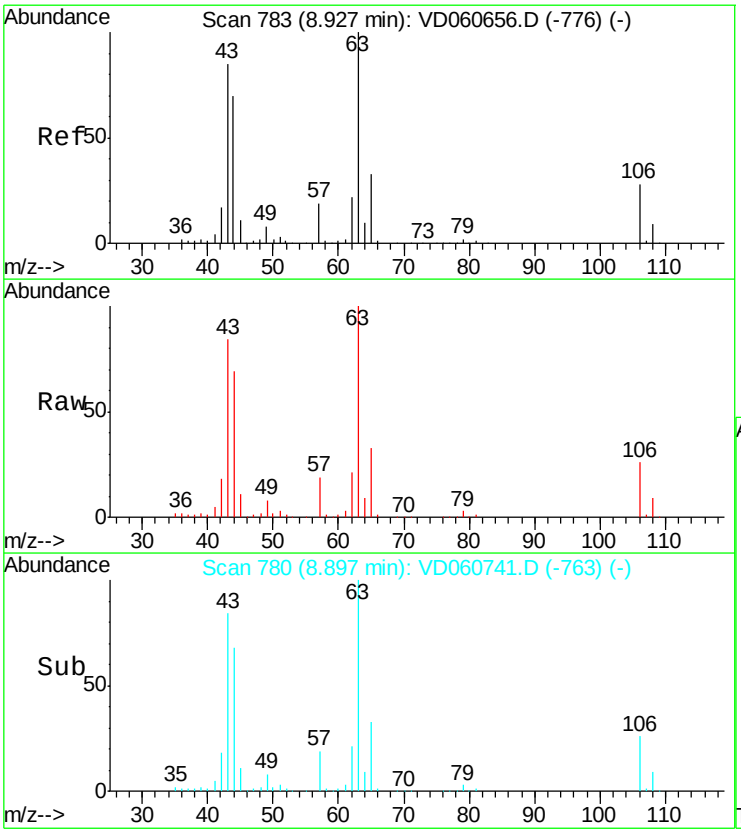
#57
1,3-Dichloropropane
Concen: 70.405 ug/l
RT: 10.35 min Scan# 928
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 76 Resp: 408229

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.1	39.1

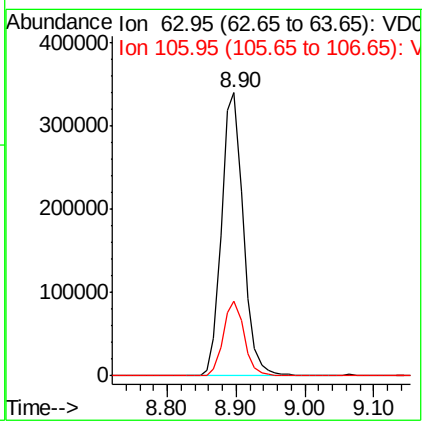


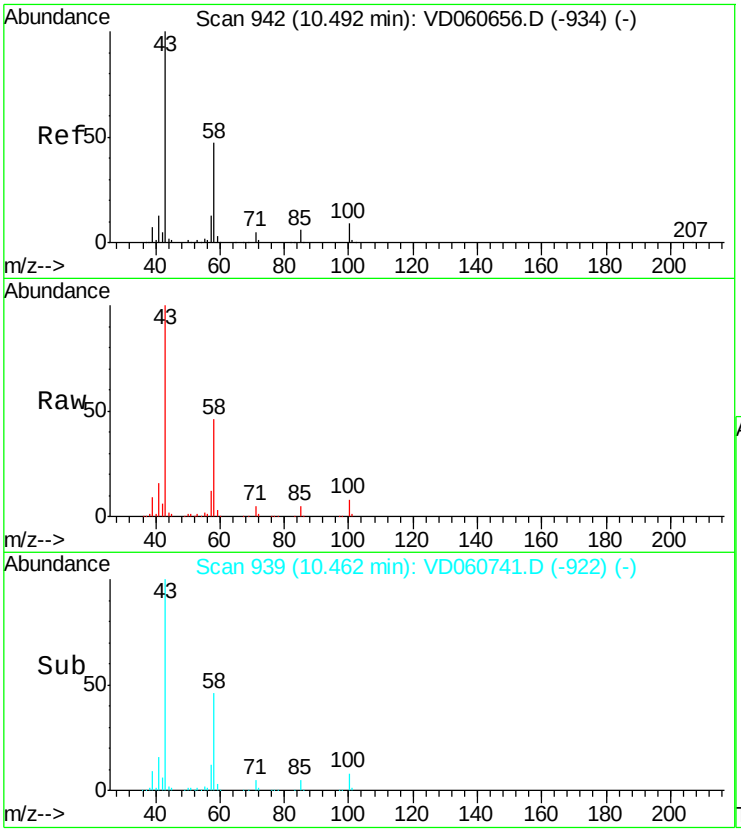


#58
2-Chloroethyl Vinyl ether
Concen: 372.049 ug/l
RT: 8.90 min Scan# 780
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 63 Resp: 744863

Ion	Ratio	Lower	Upper
63	100		
106	26.4	22.4	33.6



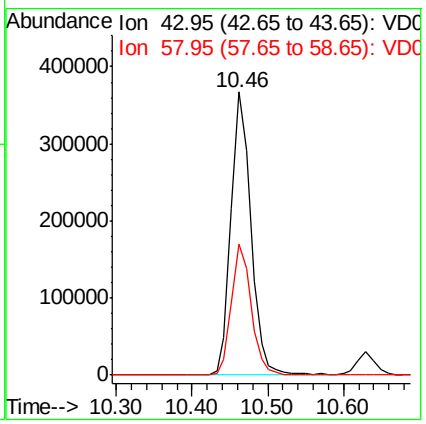


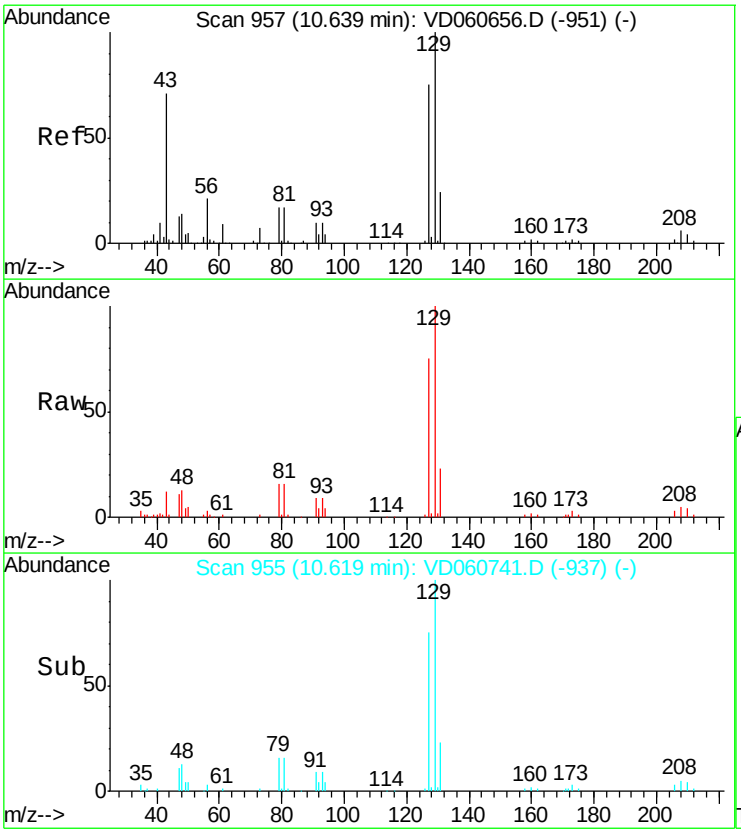
#59
2-Hexanone
Concen: 345.433 ug/l
RT: 10.46 min Scan# 939
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 43 Resp: 667549

Ion	Ratio	Lower	Upper
43	100		
58	46.3	23.5	70.5

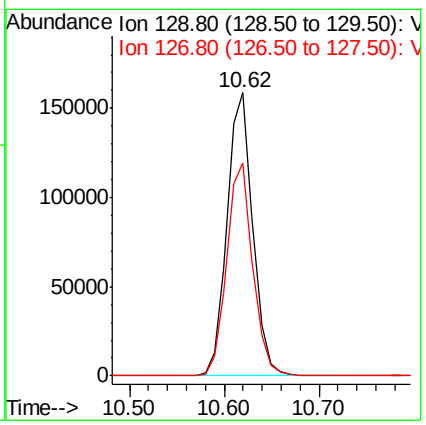


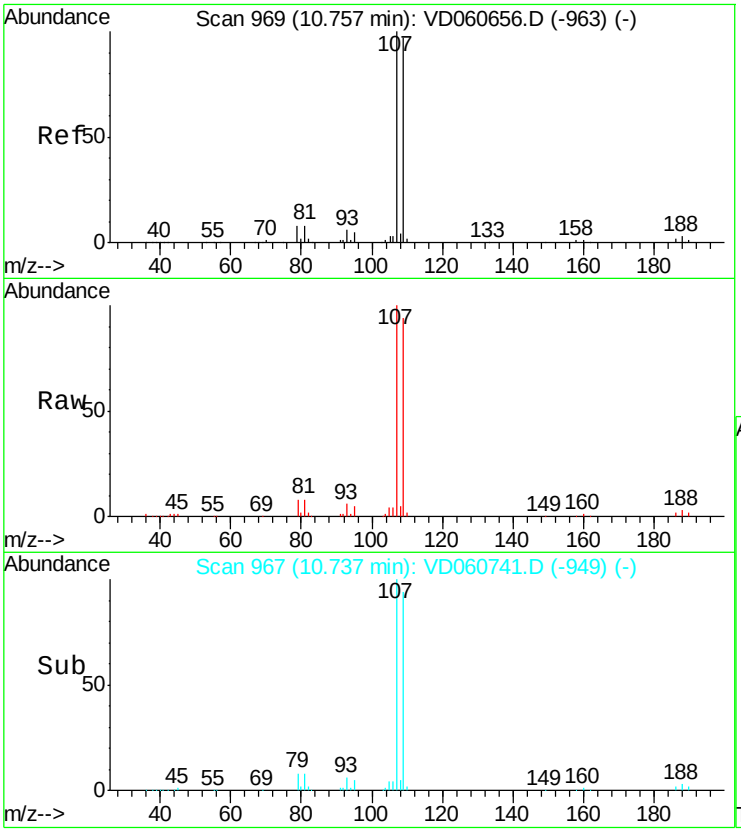


#60
Dibromochloromethane
Concen: 63.926 ug/l
RT: 10.62 min Scan# 955
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:129 Resp: 297869

Ion	Ratio	Lower	Upper
129	100		
127	75.3	37.6	112.9



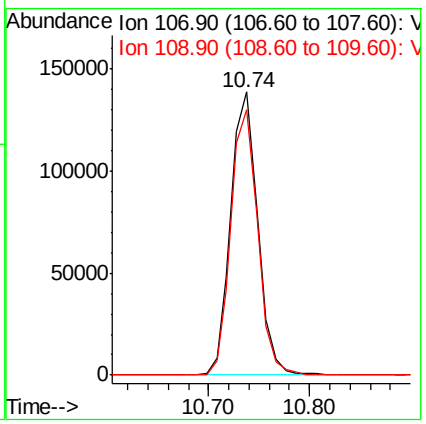


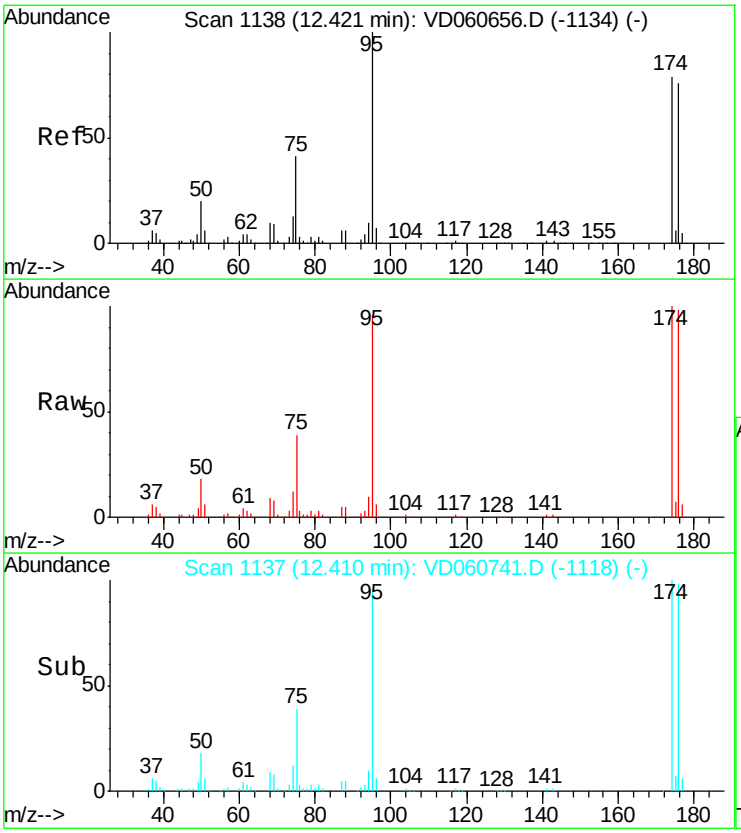
#61
1,2-Dibromoethane
Concen: 68.090 ug/l
RT: 10.74 min Scan# 967
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:107 Resp: 258359

Ion	Ratio	Lower	Upper
107	100		
109	93.7	78.0	117.0

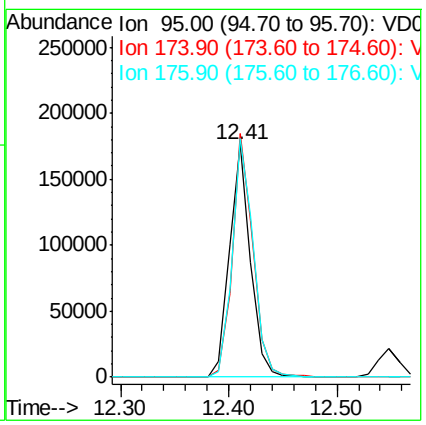


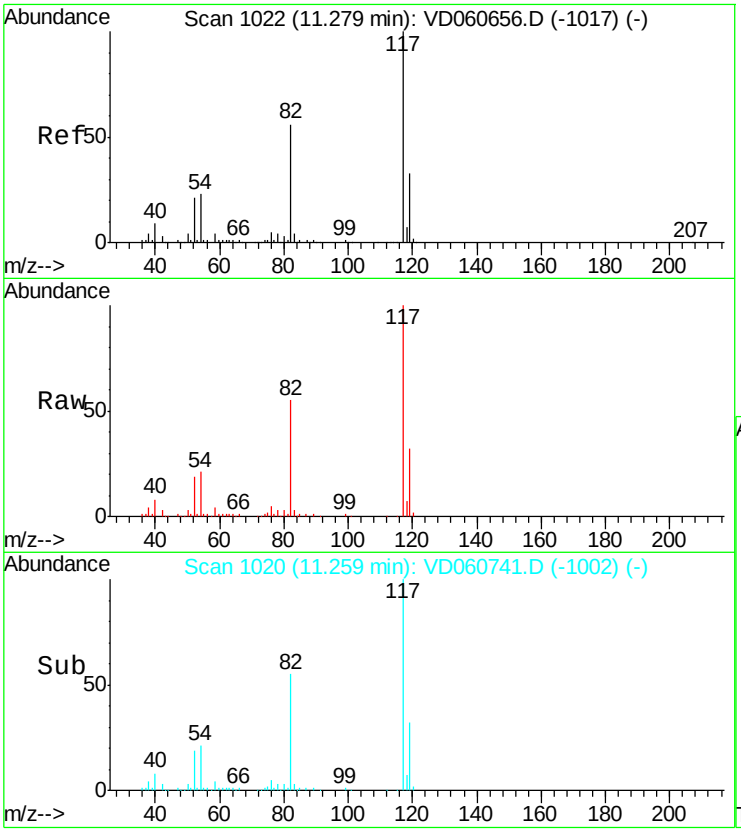


#62
4-Bromofluorobenzene
Concen: 68.090 ug/l
RT: 12.41 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 95 Resp: 237608

Ion	Ratio	Lower	Upper
95	100		
174	104.4	0.0	158.2
176	102.5	0.0	152.4



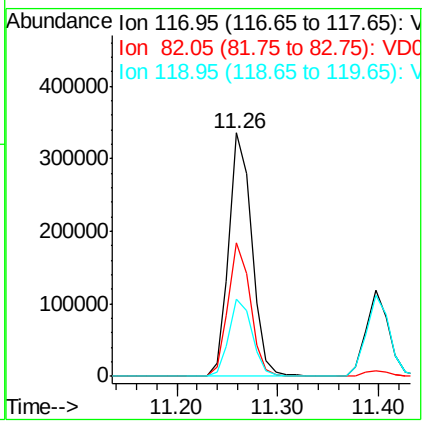


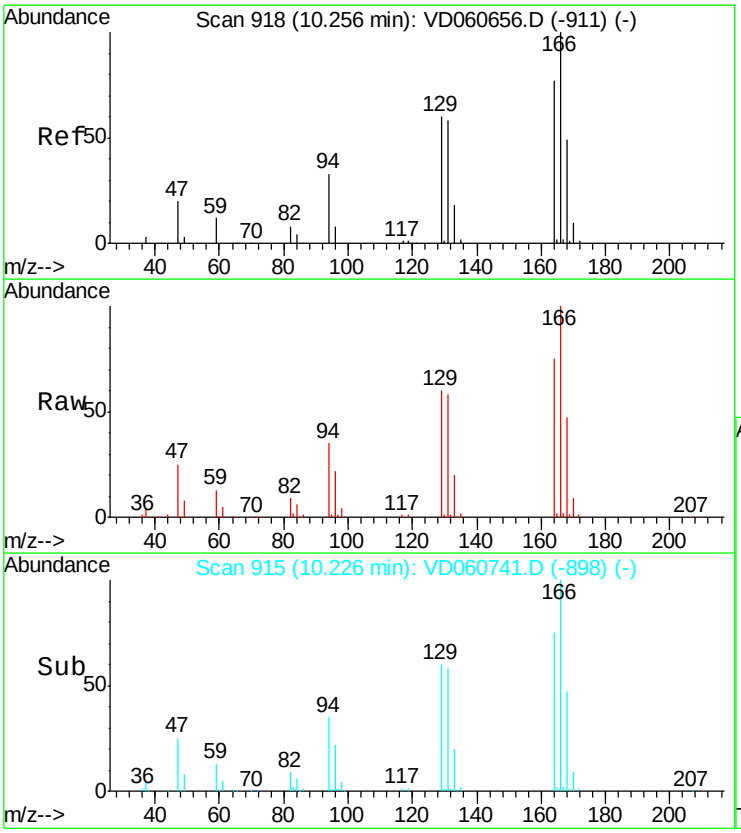
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.26 min Scan# 1020
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument : MSVOA_D
ClientSampleId : P001-SS025-1218-01MSD

Tgt Ion:117 Resp: 532680

Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.5	66.7
119	31.6	26.3	39.5

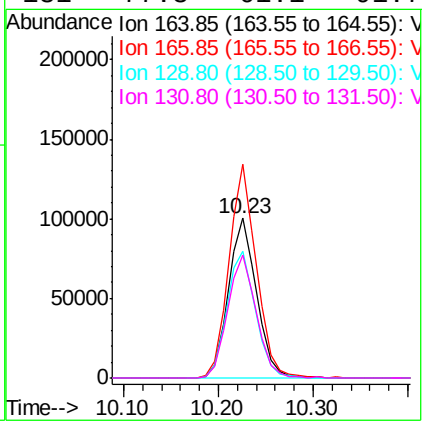


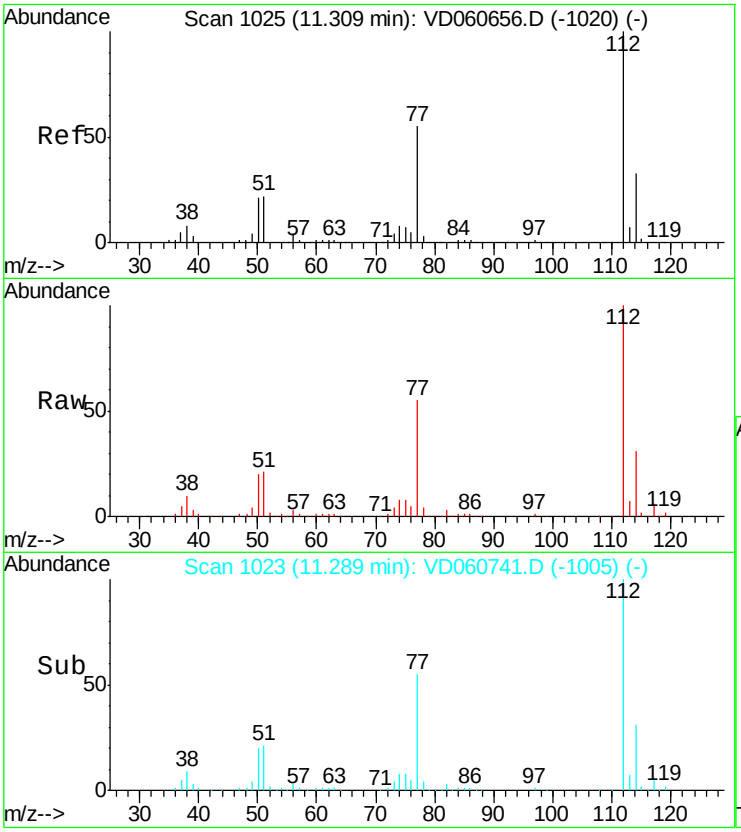


#64
Tetrachloroethene
Concen: 42.451 ug/l
RT: 10.23 min Scan# 915
Delta R.T. -0.03 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:164 Resp: 204954

Ion	Ratio	Lower	Upper
164	100		
166	133.9	104.4	156.6
129	79.7	62.7	94.1
131	77.3	61.1	91.7



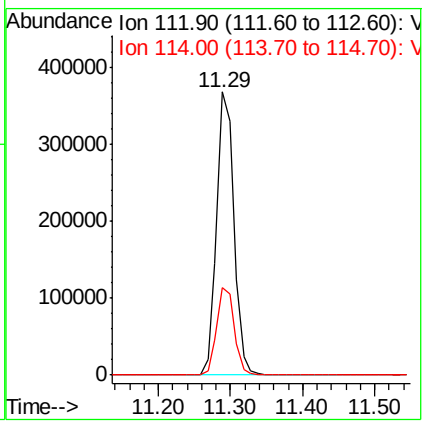


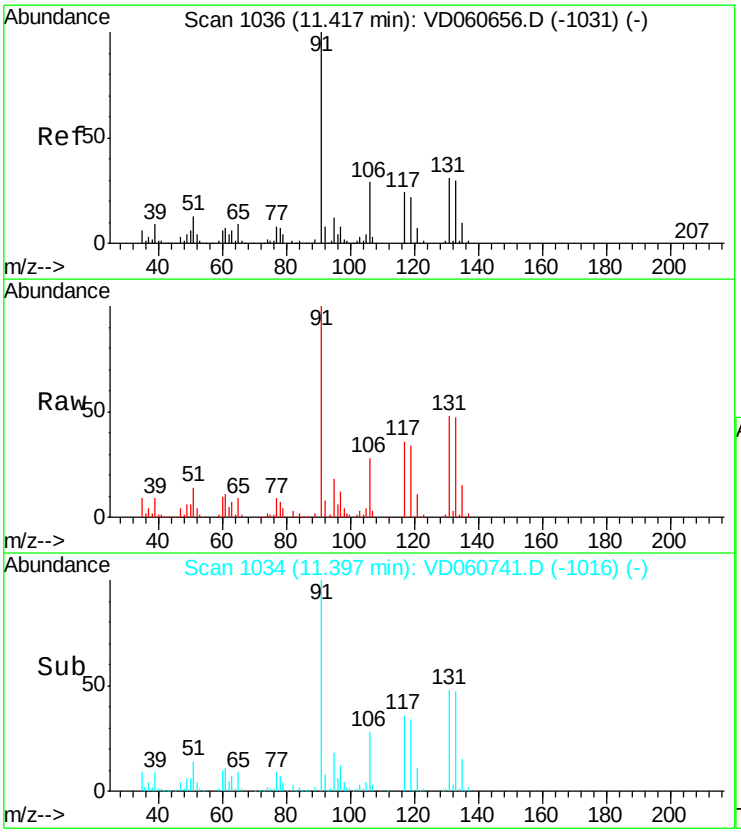
#65
Chlorobenzene
Concen: 51.697 ug/l
RT: 11.29 min Scan# 1023
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:112 Resp: 608418

Ion	Ratio	Lower	Upper
112	100		
114	30.9	26.1	39.1

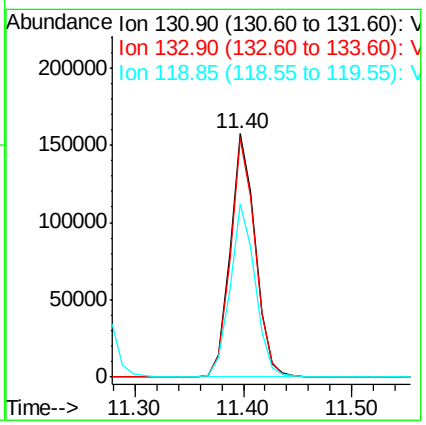


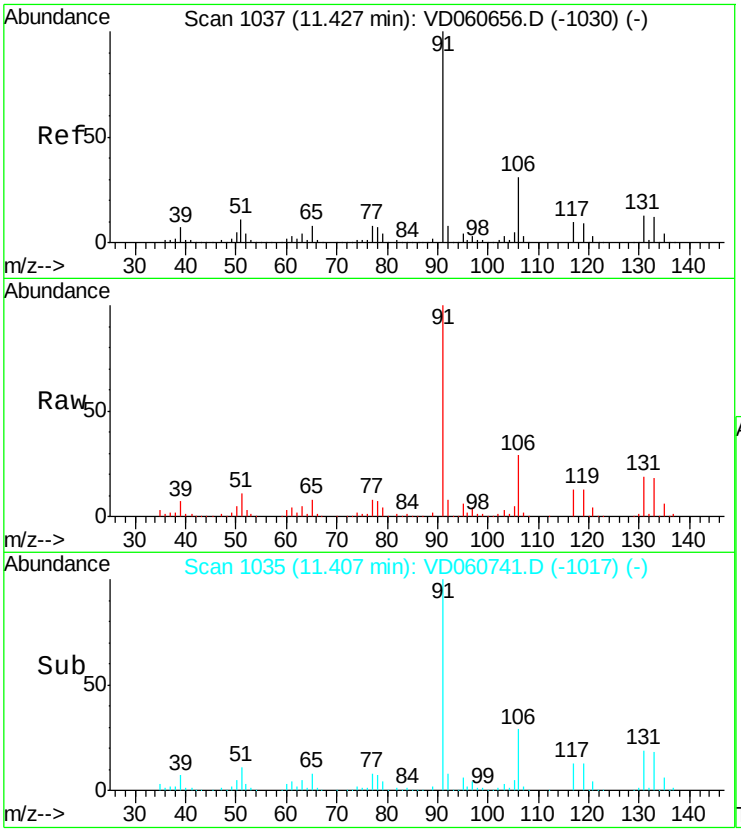


#66
1,1,1,2-Tetrachloroethane
Concen: 66.802 ug/l
RT: 11.40 min Scan# 1034
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:131 Resp: 252780

Ion	Ratio	Lower	Upper
131	100		
133	98.0	49.1	147.3
119	71.1	36.6	109.8



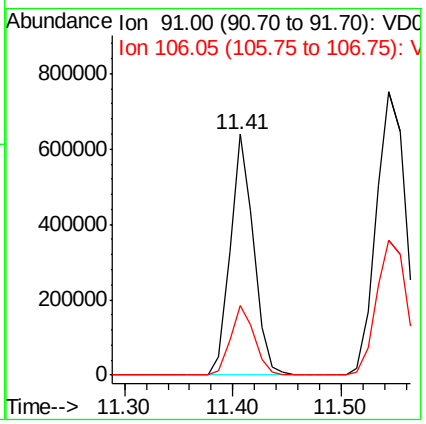


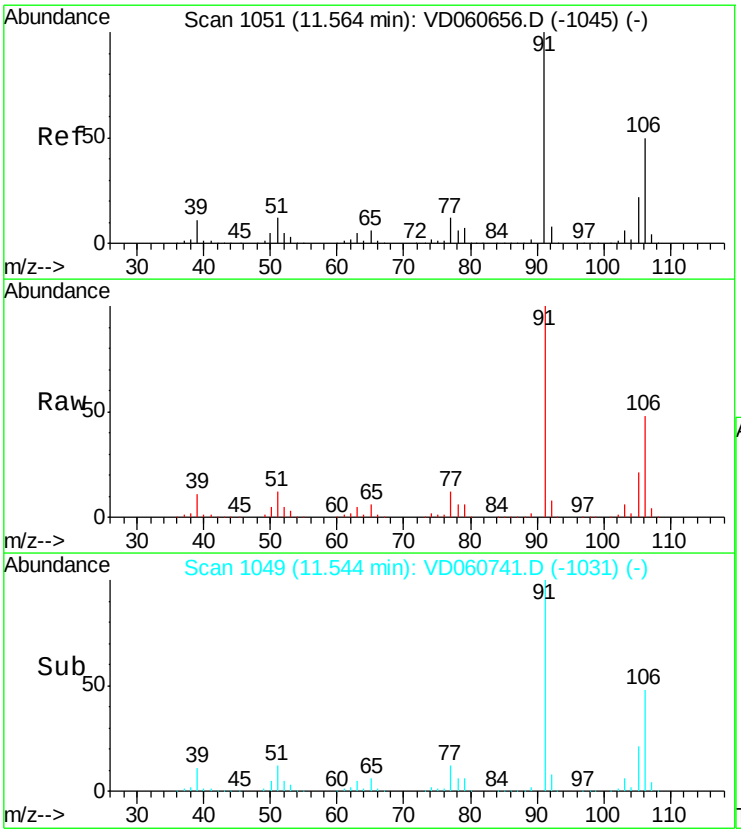
#67
Ethyl Benzene
Concen: 47.474 ug/l
RT: 11.41 min Scan# 1035
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 91 Resp: 956866

Ion	Ratio	Lower	Upper
91	100		
106	29.2	24.6	36.8

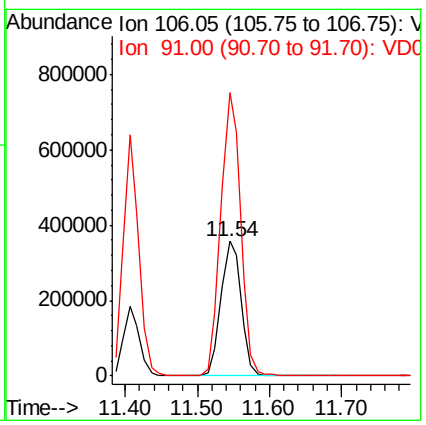


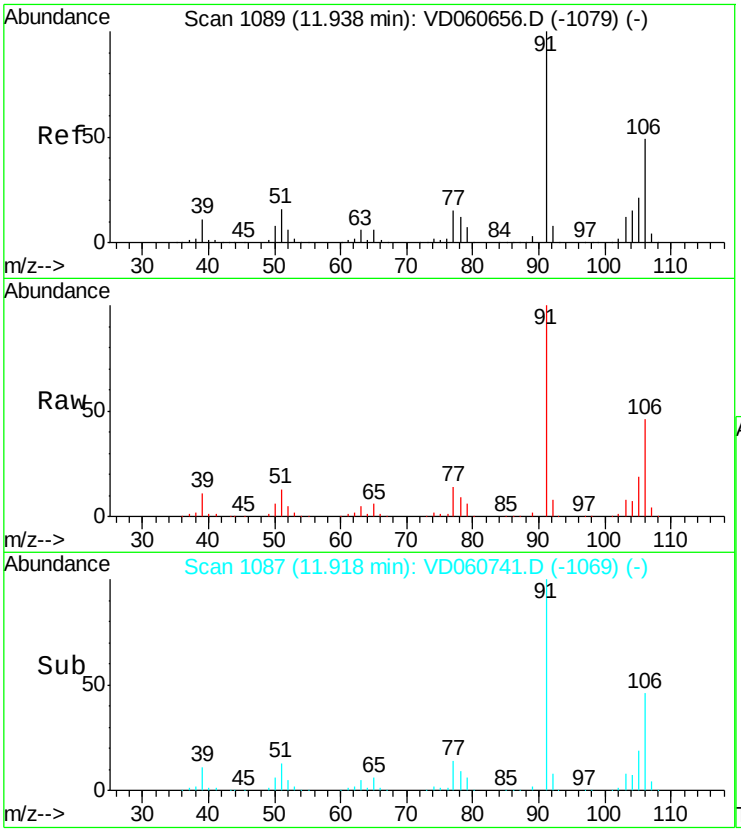


#68
m/p-Xylenes
Concen: 93.764 ug/l
RT: 11.54 min Scan# 1049
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:106 Resp: 690651

Ion	Ratio	Lower	Upper
106	100		
91	210.2	158.9	238.3



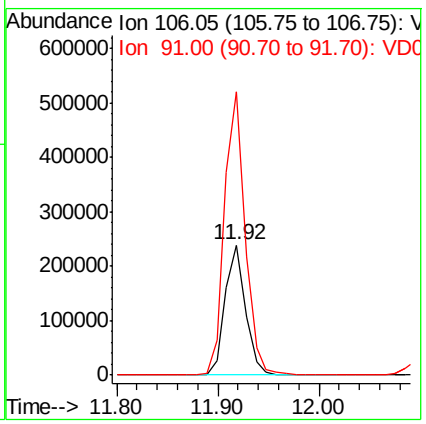


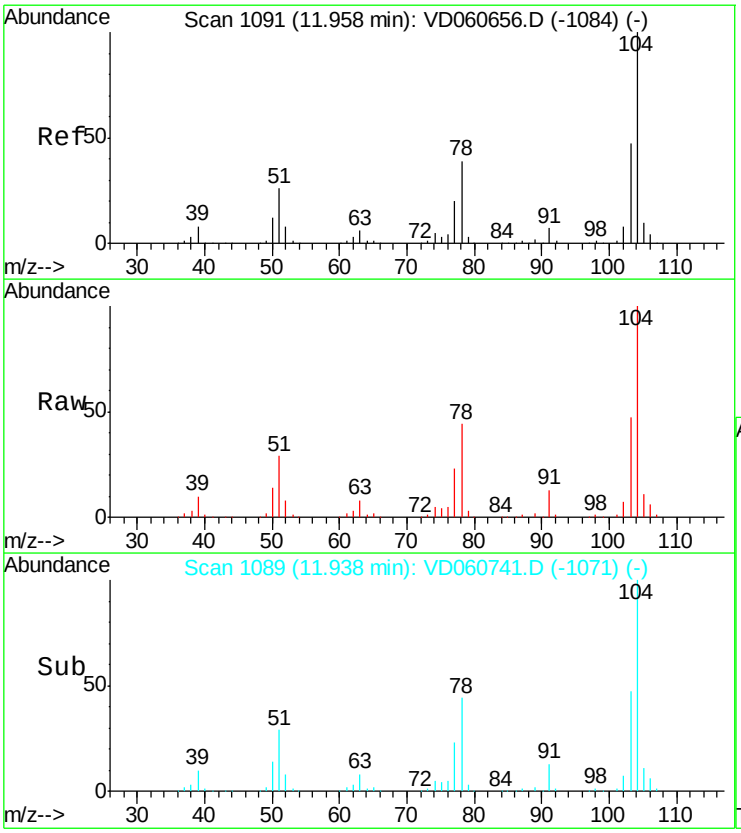
#69
o-Xylene
Concen: 48.038 ug/l
RT: 11.92 min Scan# 1087
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:106 Resp: 335700

Ion	Ratio	Lower	Upper
106	100		
91	217.1	101.5	304.5

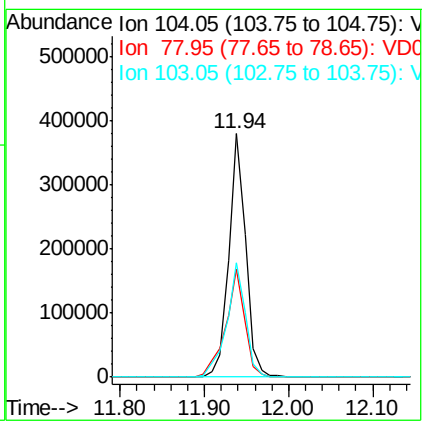


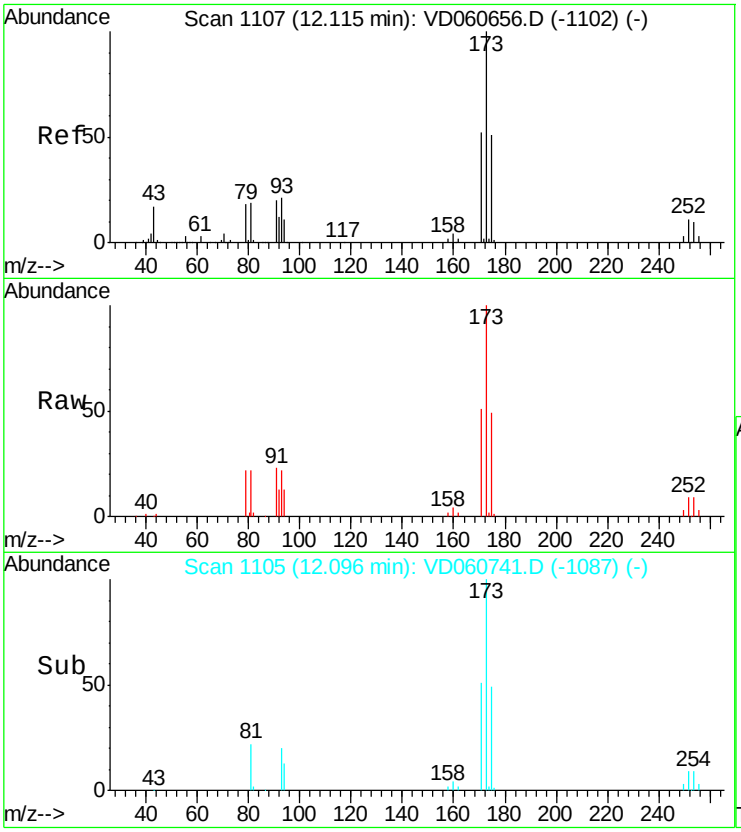


#70
Styrene
Concen: 46.755 ug/l
RT: 11.94 min Scan# 1089
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:104 Resp: 526226

Ion	Ratio	Lower	Upper
104	100		
78	44.2	31.4	47.2
103	47.1	37.5	56.3



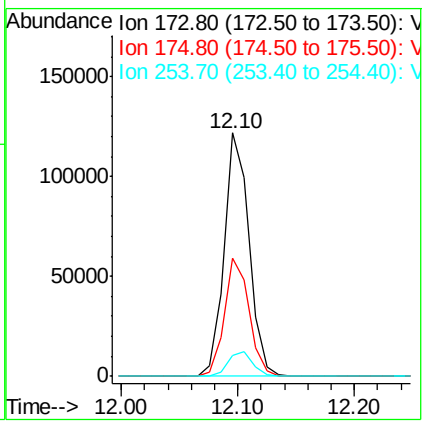


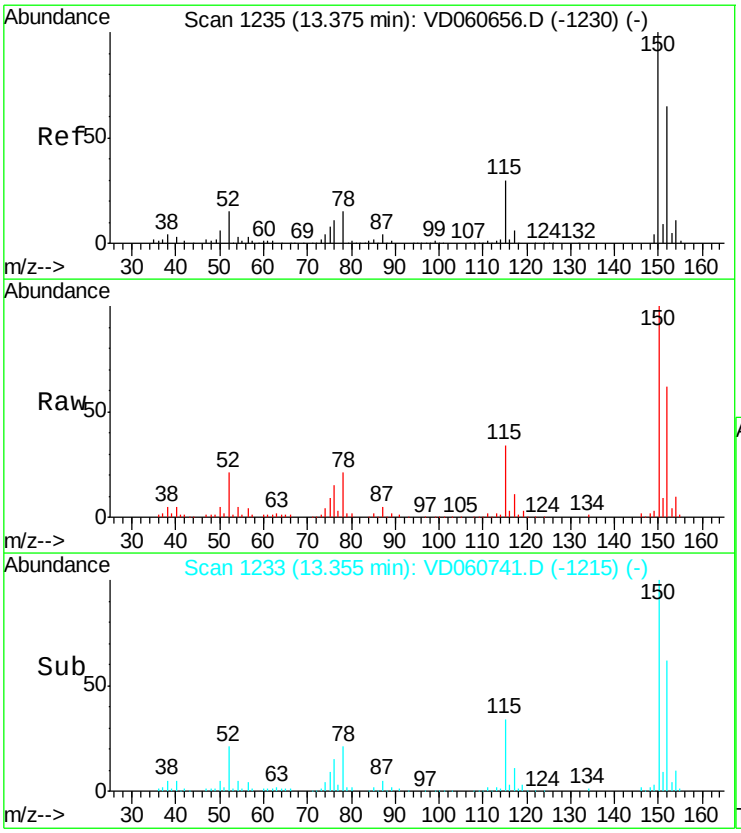
#71
Bromoform
Concen: 72.004 ug/l
RT: 12.10 min Scan# 1105
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:173 Resp: 179853

Ion	Ratio	Lower	Upper
173	100		
175	48.5	25.5	76.5
254	8.8	7.9	11.9

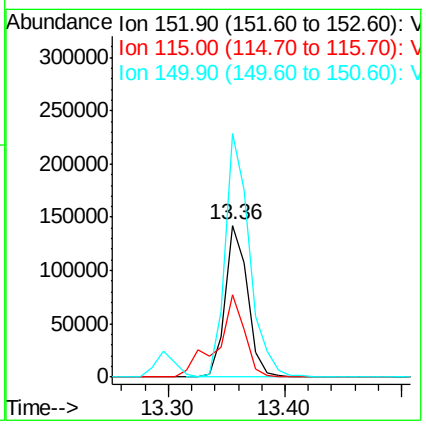


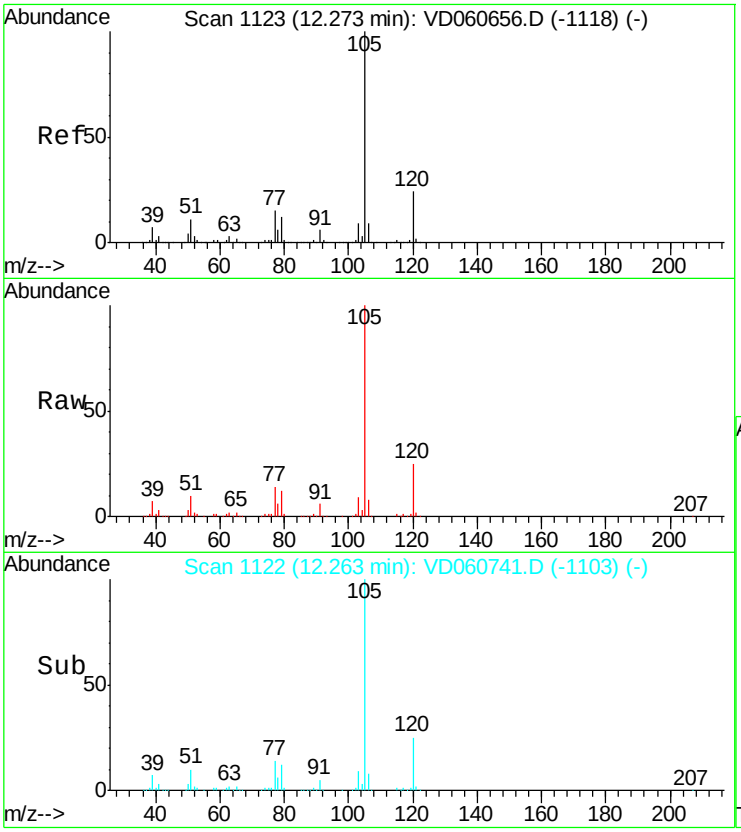


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.36 min Scan# 1233
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:152 Resp: 188616

Ion	Ratio	Lower	Upper
152	100		
115	54.2	24.1	72.3
150	160.4	0.0	315.0



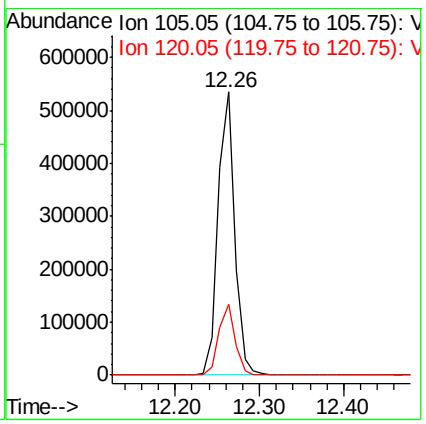


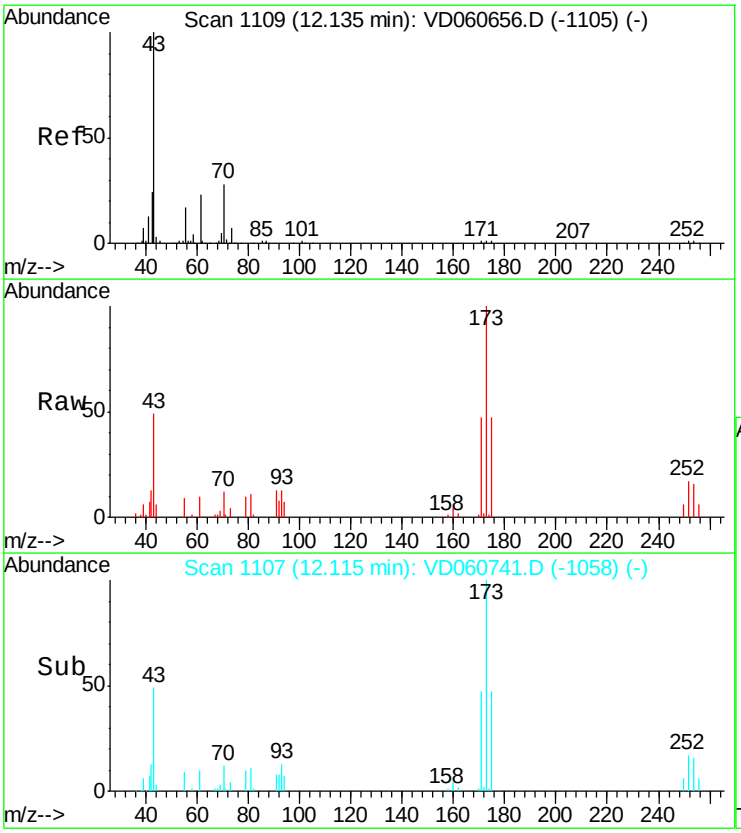
#73
Isopropylbenzene
Concen: 54.810 ug/l
RT: 12.26 min Scan# 1122
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:105 Resp: 736057

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.2	36.4

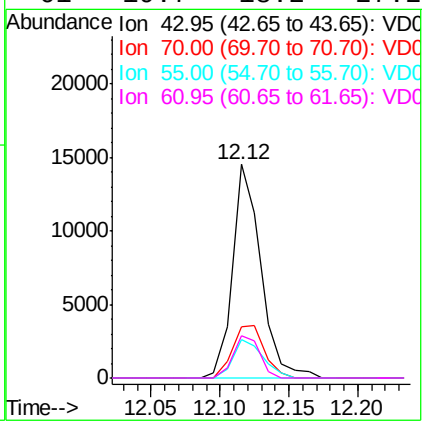


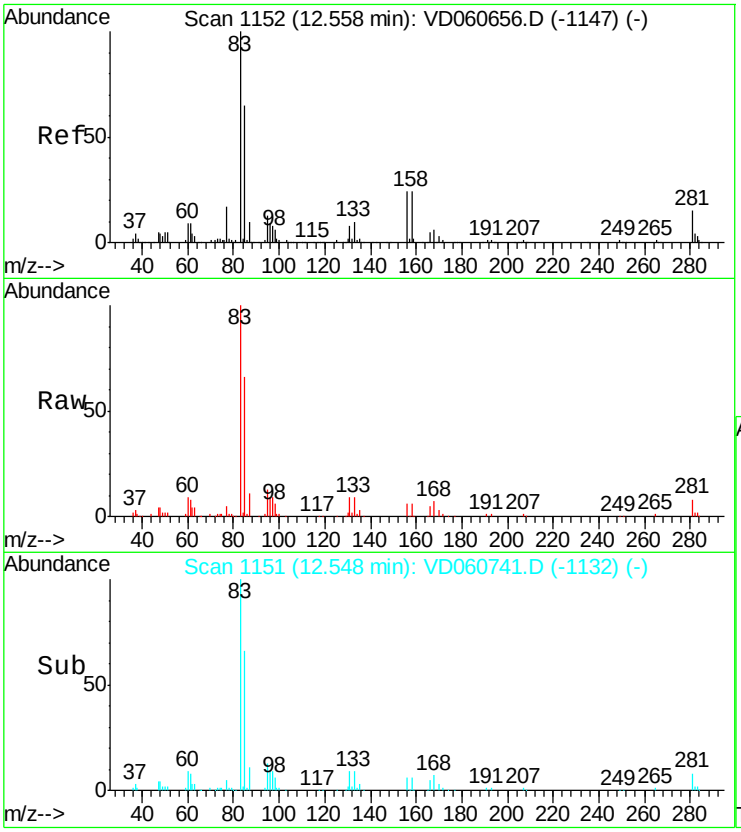


#74
N-amyl acetate
Concen: 6.574 ug/l
RT: 12.12 min Scan# 1107
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 43 Resp: 20835

Ion	Ratio	Lower	Upper
43	100		
70	23.7	22.2	33.2
55	17.9	13.8	20.8
61	19.7	18.2	27.2



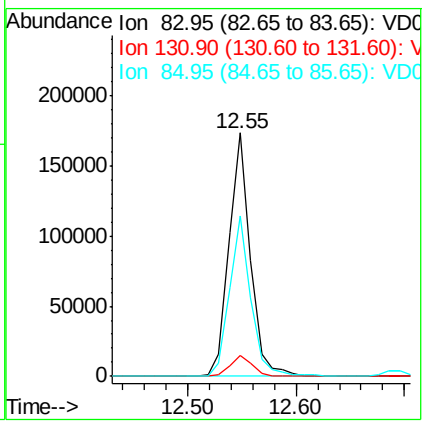


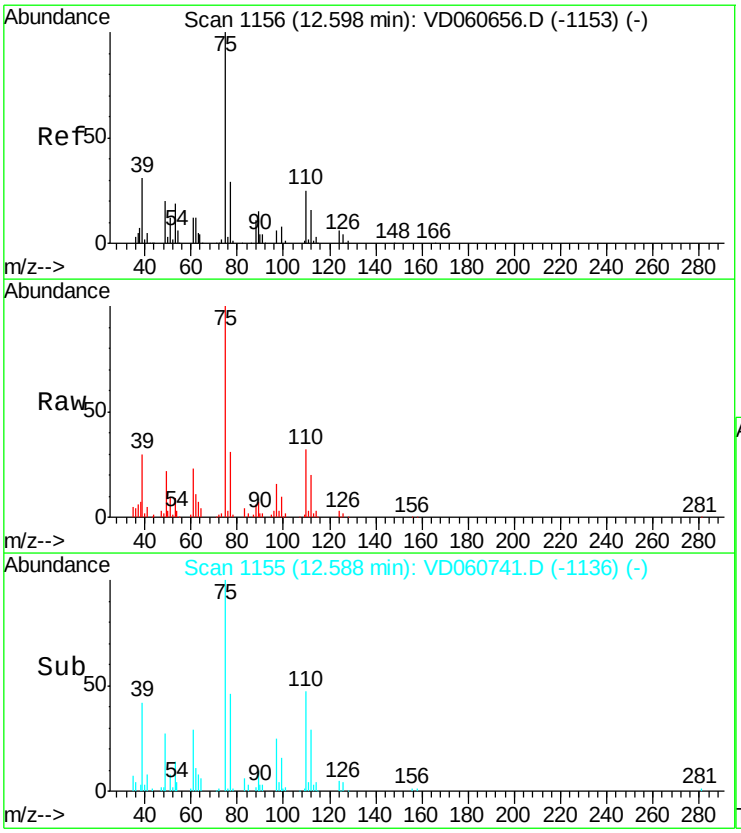
#75
1,1,2,2-Tetrachloroethane
Concen: 109.677 ug/l
RT: 12.55 min Scan# 1151
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 83 Resp: 238737

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.2	12.4
85	65.8	32.6	97.7

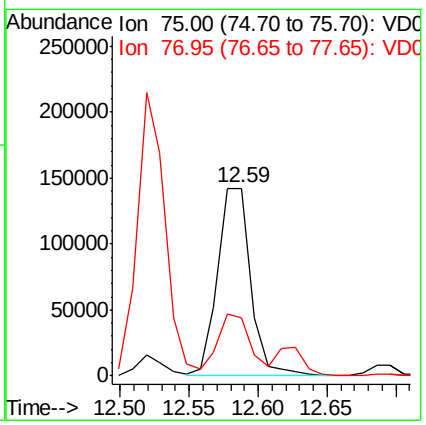


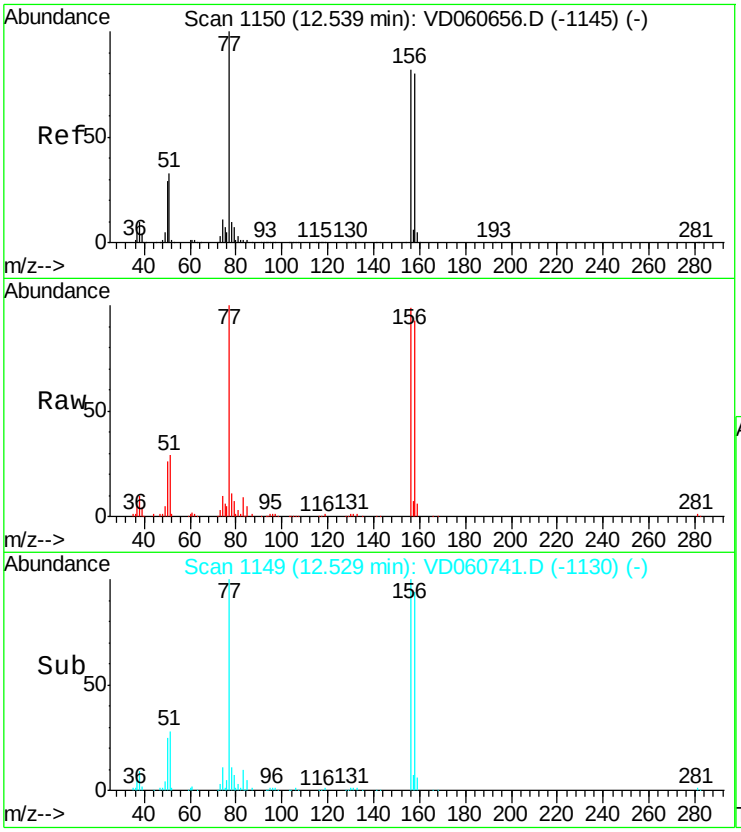


#76
1,2,3-Trichloropropane
Concen: 110.557 ug/l
RT: 12.59 min Scan# 1155
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 75 Resp: 237407

Ion	Ratio	Lower	Upper
75	100		
77	31.2	16.7	50.0



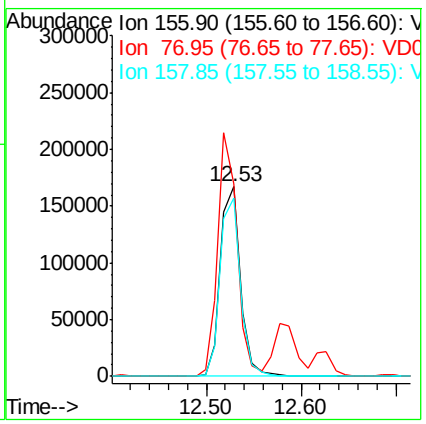


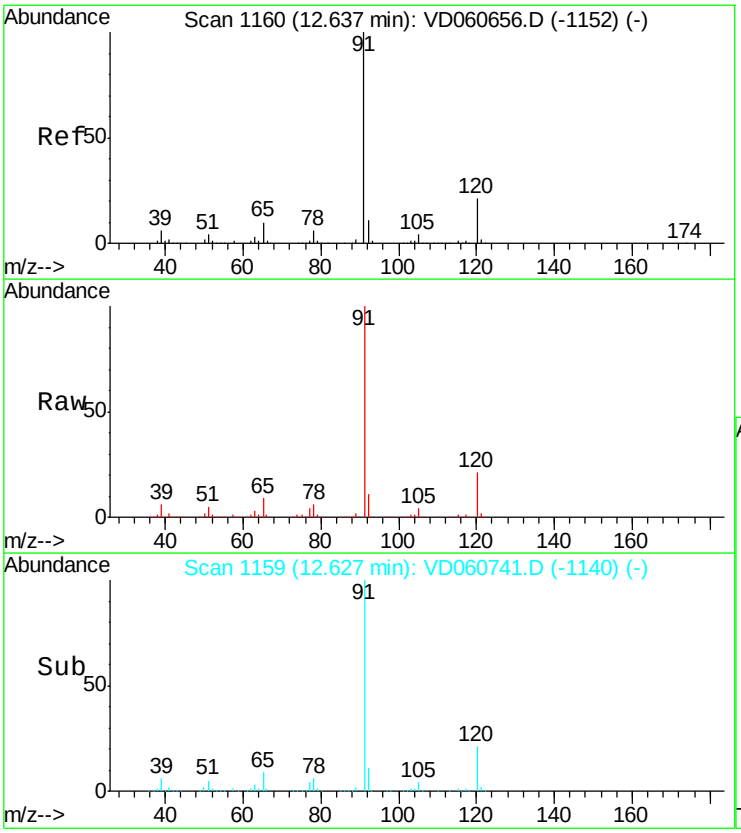
#77
Bromobenzene
Concen: 69.191 ug/l
RT: 12.53 min Scan# 1149
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:156 Resp: 245314

Ion	Ratio	Lower	Upper
156	100		
77	101.4	61.3	183.9
158	94.4	48.9	146.6

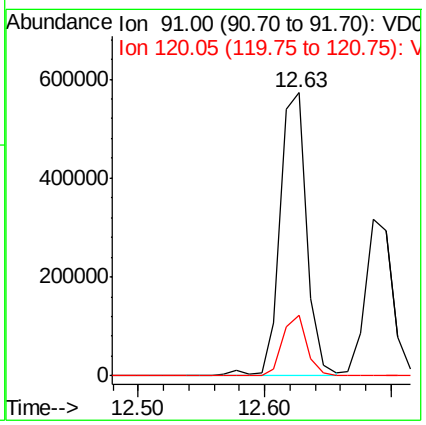


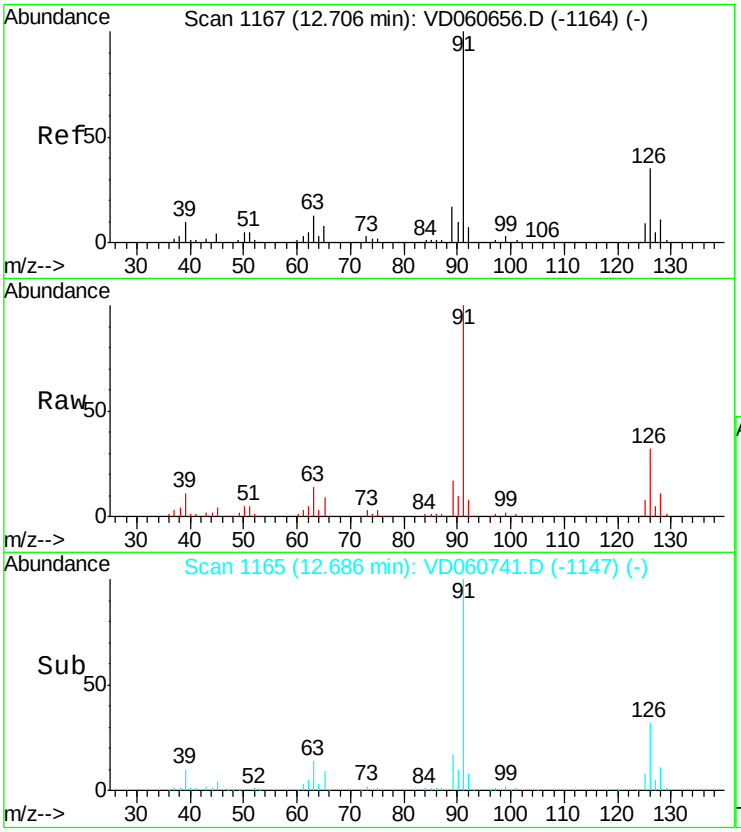


#78
n-propylbenzene
Concen: 49.116 ug/l
RT: 12.63 min Scan# 1159
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 91 Resp: 843235

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.4	31.2



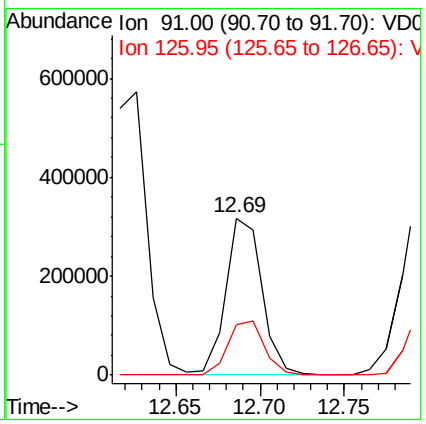


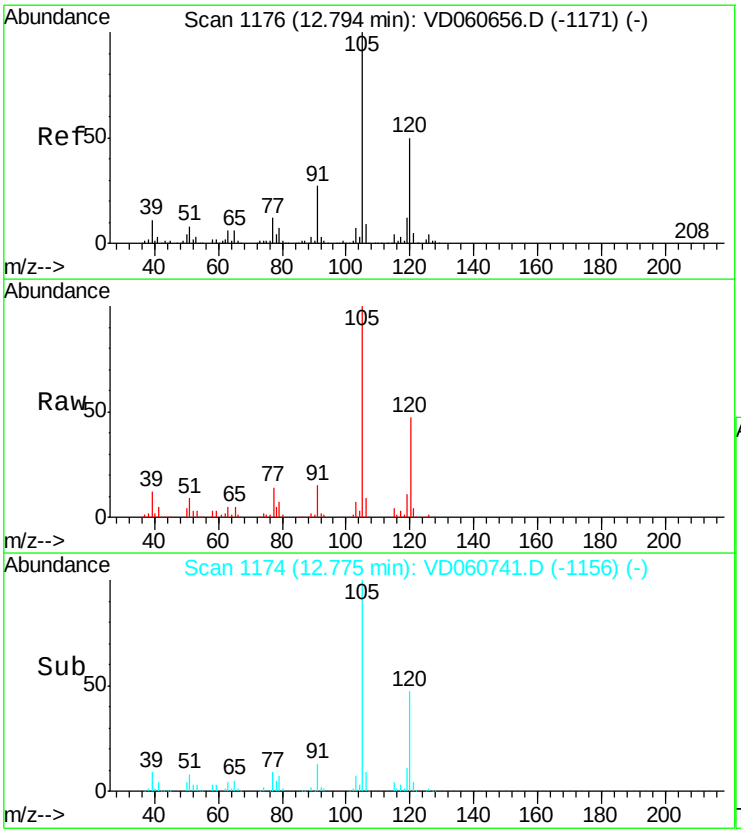
#79
2-Chlorotoluene
Concen: 51.505 ug/l
RT: 12.69 min Scan# 1165
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 91 Resp: 473616

Ion	Ratio	Lower	Upper
91	100		
126	31.9	17.2	51.5

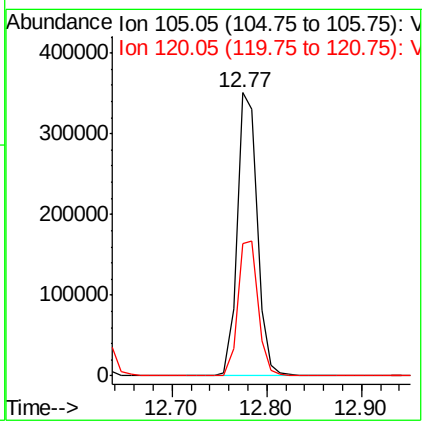


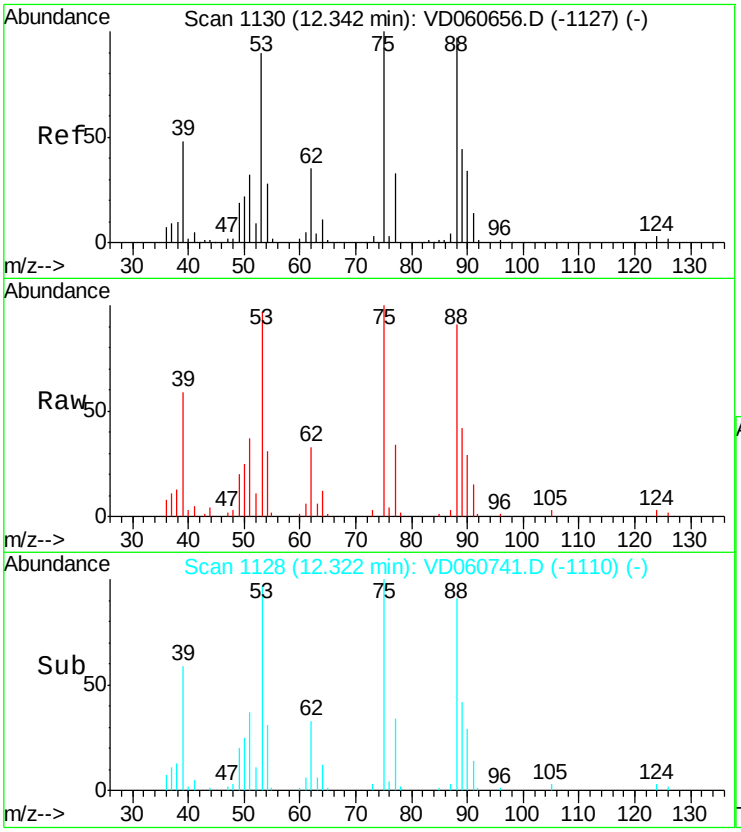


#80
1,3,5-Trimethylbenzene
Concen: 49.497 ug/l
RT: 12.77 min Scan# 1174
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:105 Resp: 513282

Ion	Ratio	Lower	Upper
105	100		
120	46.8	24.8	74.4



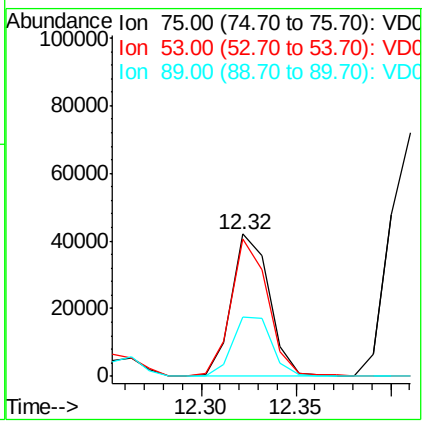


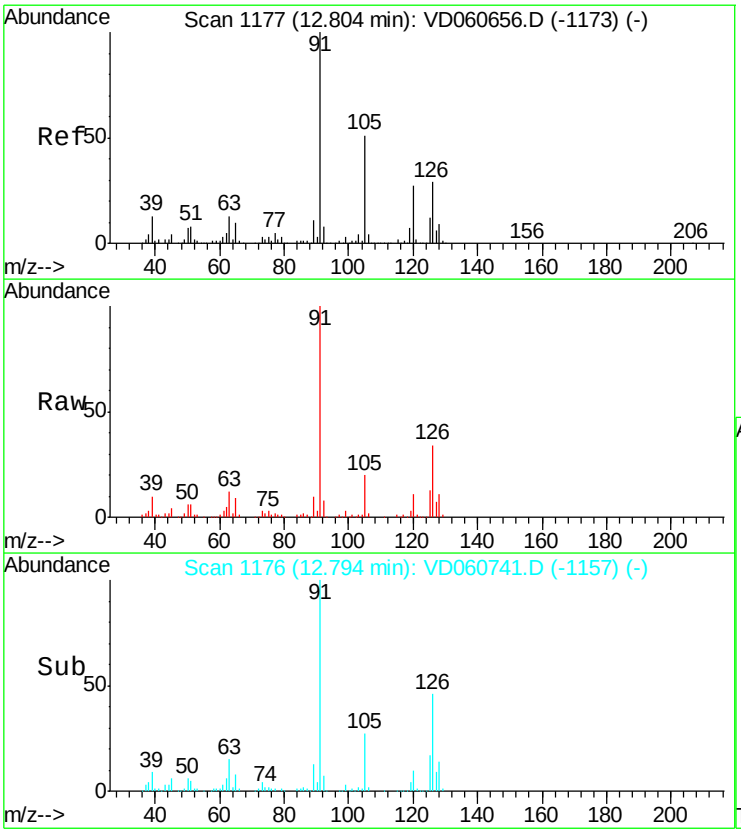
#81
trans-1,4-Dichloro-2-butene
Concen: 98.039 ug/l
RT: 12.32 min Scan# 1128
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 75 Resp: 58173

Ion	Ratio	Lower	Upper
75	100		
53	96.7	72.1	108.1
89	41.8	35.1	52.7

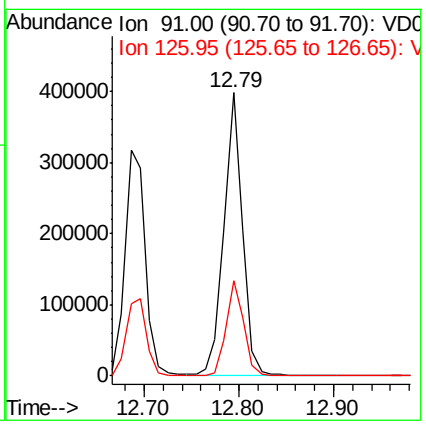


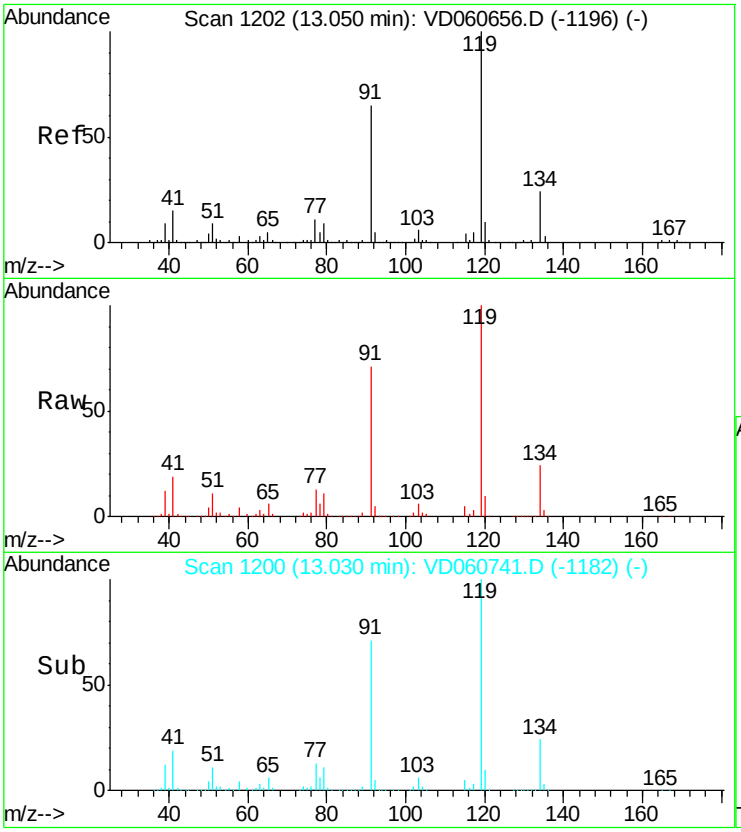


#82
4-Chlorotoluene
Concen: 51.598 ug/l
RT: 12.79 min Scan# 1176
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 91 Resp: 537789

Ion	Ratio	Lower	Upper
91	100		
126	33.6	14.6	43.8



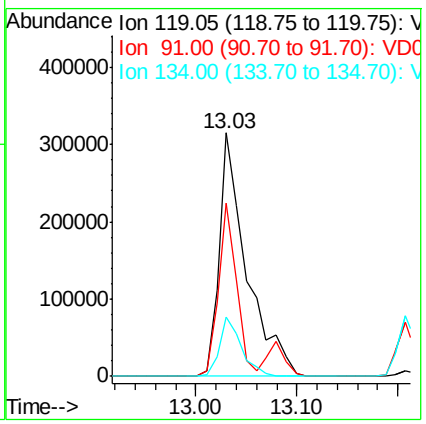


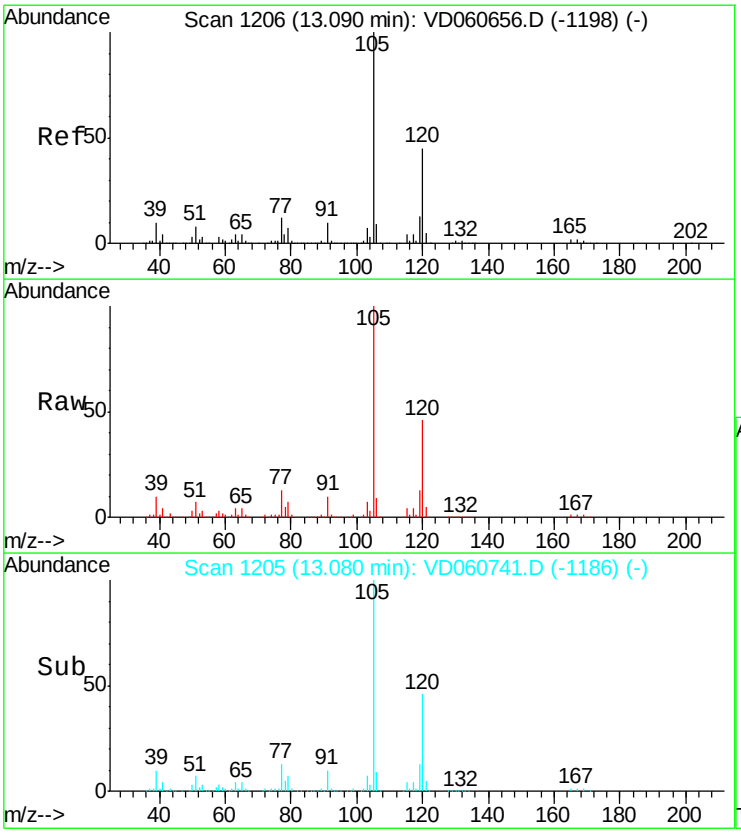
#83
tert-Butylbenzene
Concen: 50.589 ug/l
RT: 13.03 min Scan# 1200
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:119 Resp: 597033

Ion	Ratio	Lower	Upper
119	100		
91	71.2	32.5	97.4
134	24.4	11.9	35.9

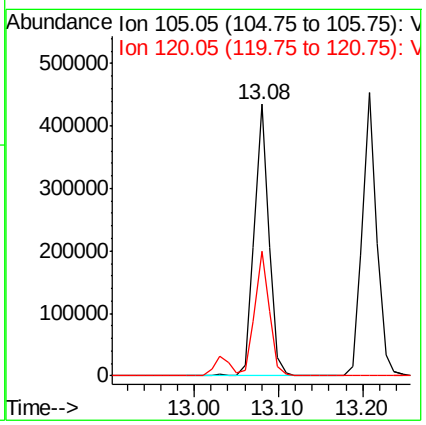


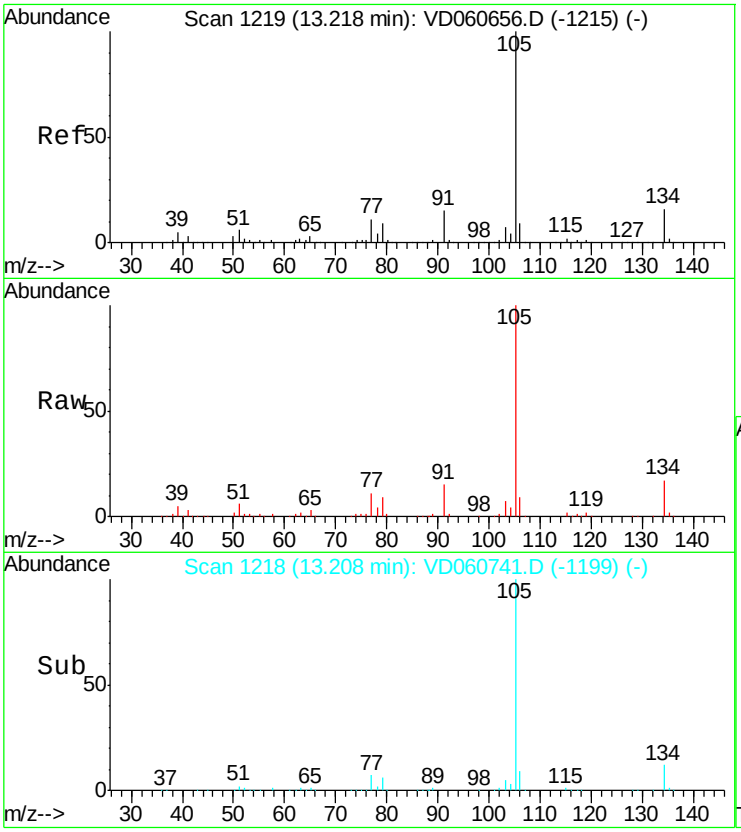


#84
1,2,4-Trimethylbenzene
Concen: 50.249 ug/l
RT: 13.08 min Scan# 1205
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:105 Resp: 536670

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.4	67.0



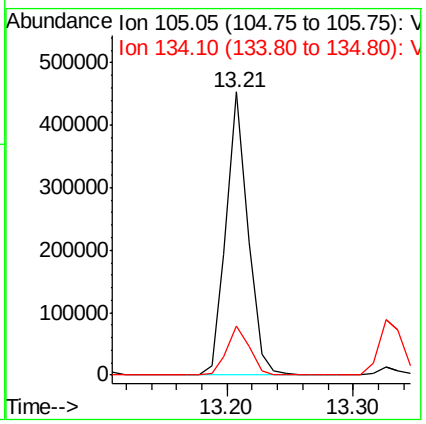


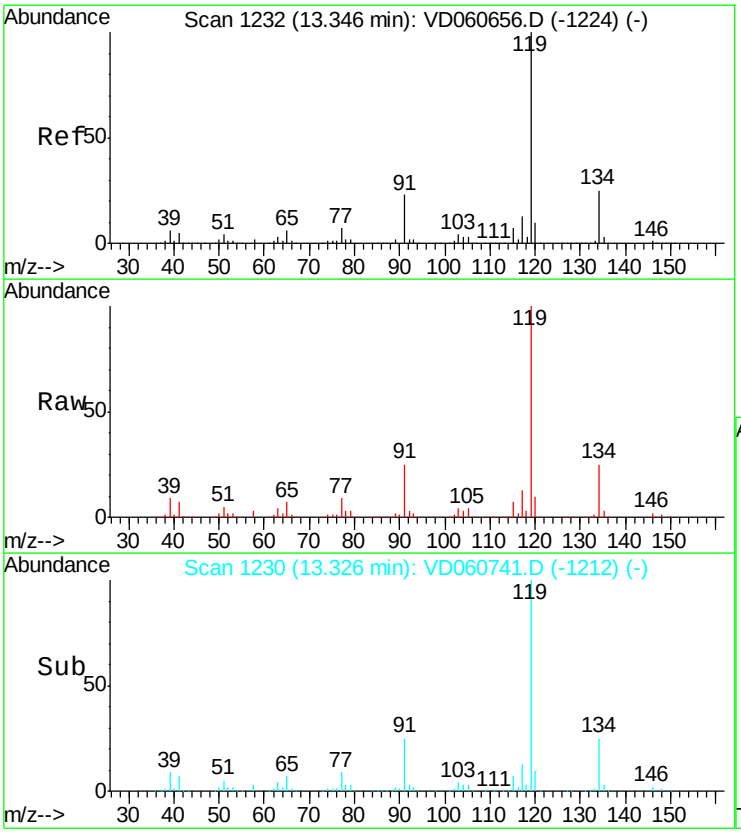
#85
sec-Butylbenzene
Concen: 37.465 ug/l
RT: 13.21 min Scan# 1218
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:105 Resp: 539214

Ion	Ratio	Lower	Upper
105	100		
134	17.4	8.2	24.4

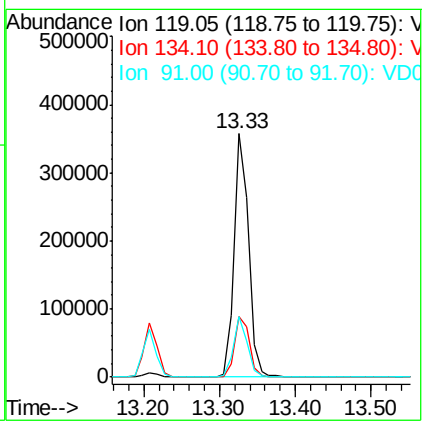


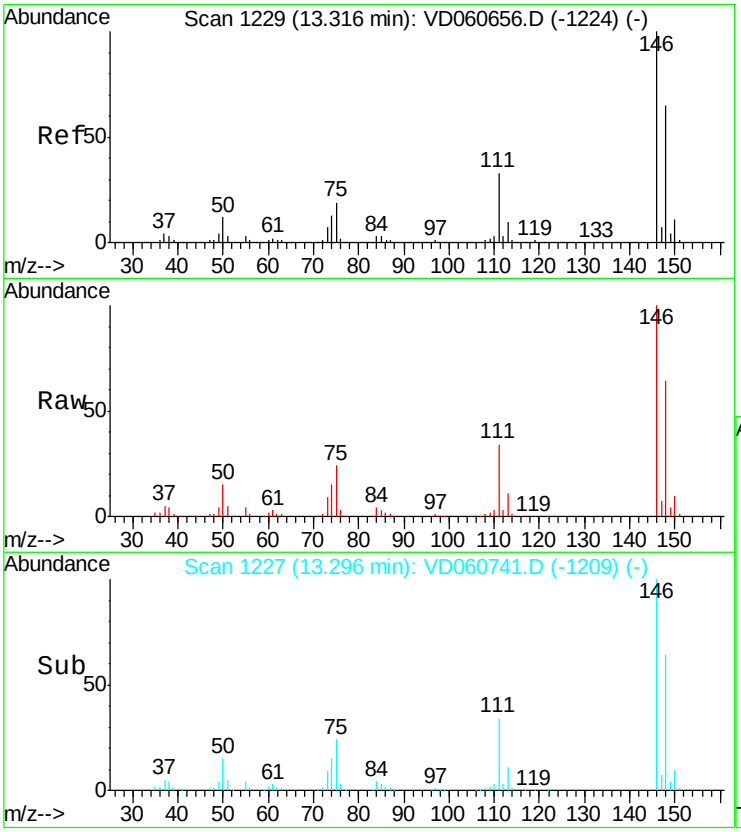


#86
p-Isopropyltoluene
Concen: 39.706 ug/l
RT: 13.33 min Scan# 1230
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:119 Resp: 461292

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.5	37.5
91	25.0	11.4	34.2



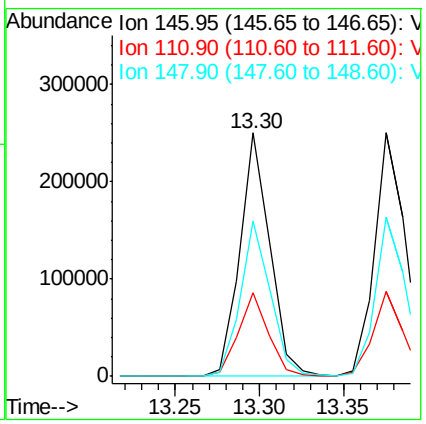


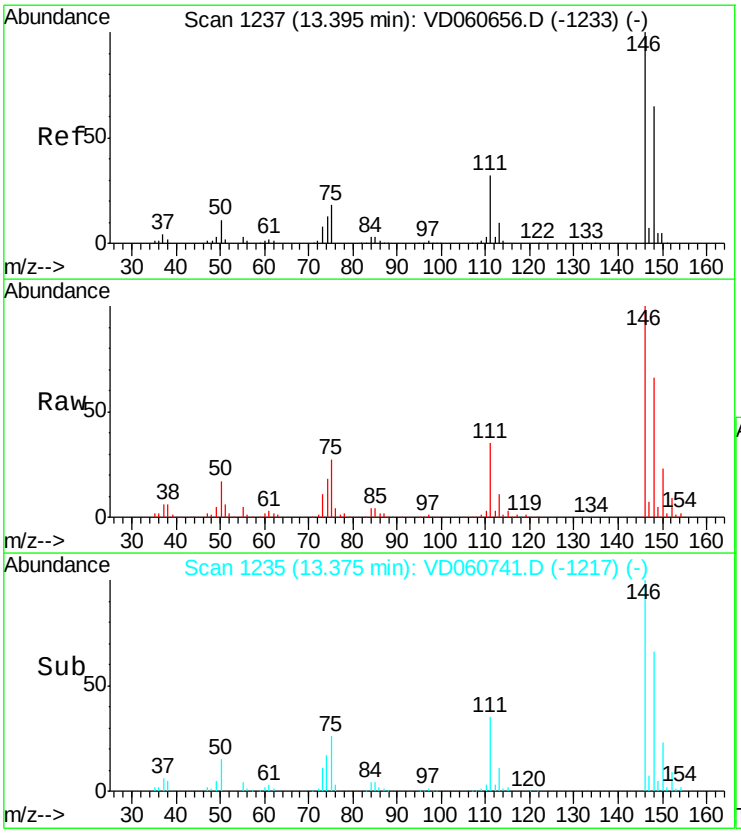
#87
1,3-Dichlorobenzene
Concen: 47.462 ug/l
RT: 13.30 min Scan# 1227
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:146 Resp: 308909

Ion	Ratio	Lower	Upper
146	100		
111	34.3	16.6	49.8
148	63.6	32.6	97.8

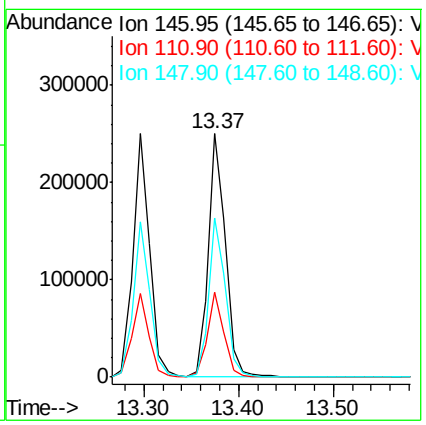


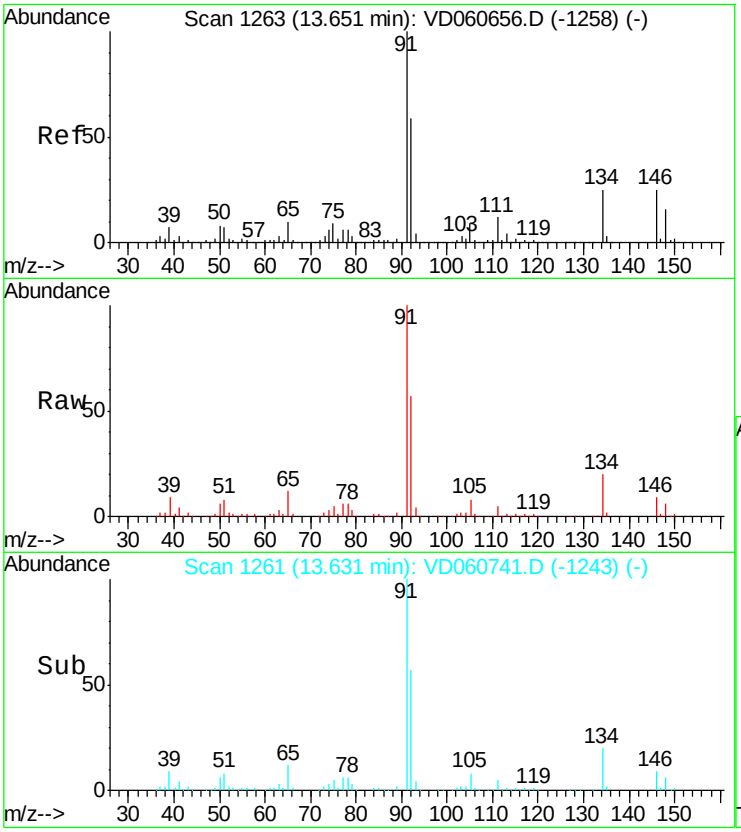


#88
1,4-Dichlorobenzene
Concen: 49.650 ug/l
RT: 13.37 min Scan# 1235
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:146 Resp: 318430

Ion	Ratio	Lower	Upper
146	100		
111	34.8	16.2	48.5
148	65.7	32.7	98.1



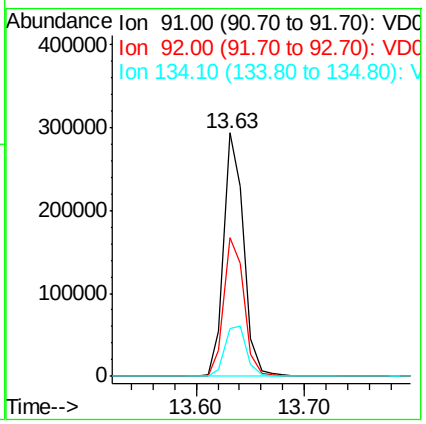


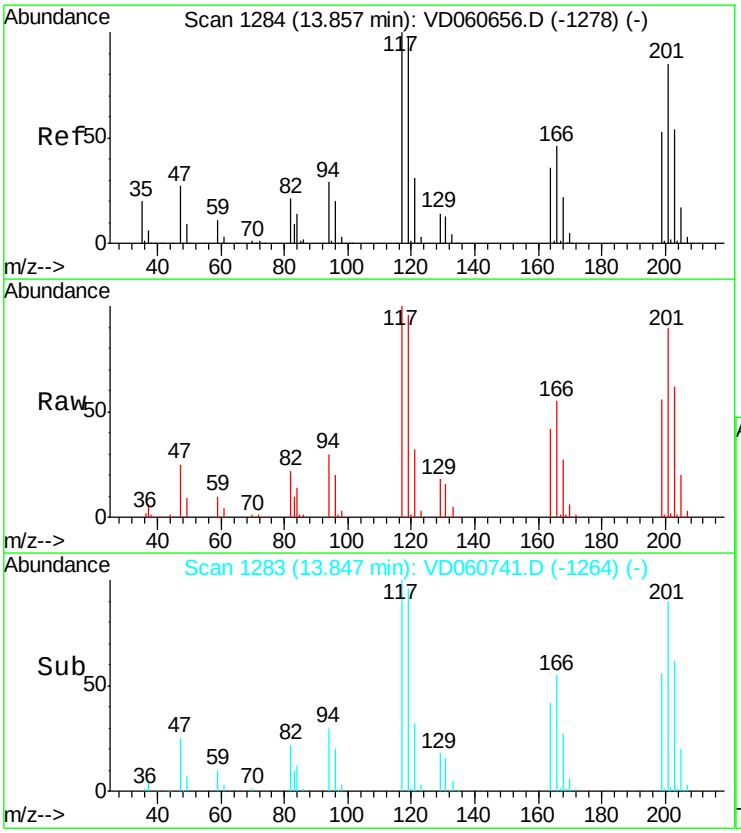
#89
n-Butylbenzene
Concen: 31.788 ug/l
RT: 13.63 min Scan# 1261
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion: 91 Resp: 377389

Ion	Ratio	Lower	Upper
91	100		
92	57.2	29.7	89.1
134	19.8	12.7	38.1

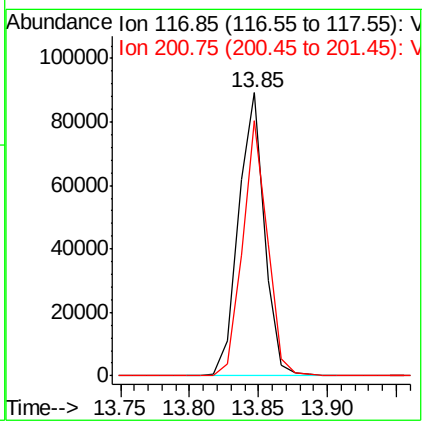


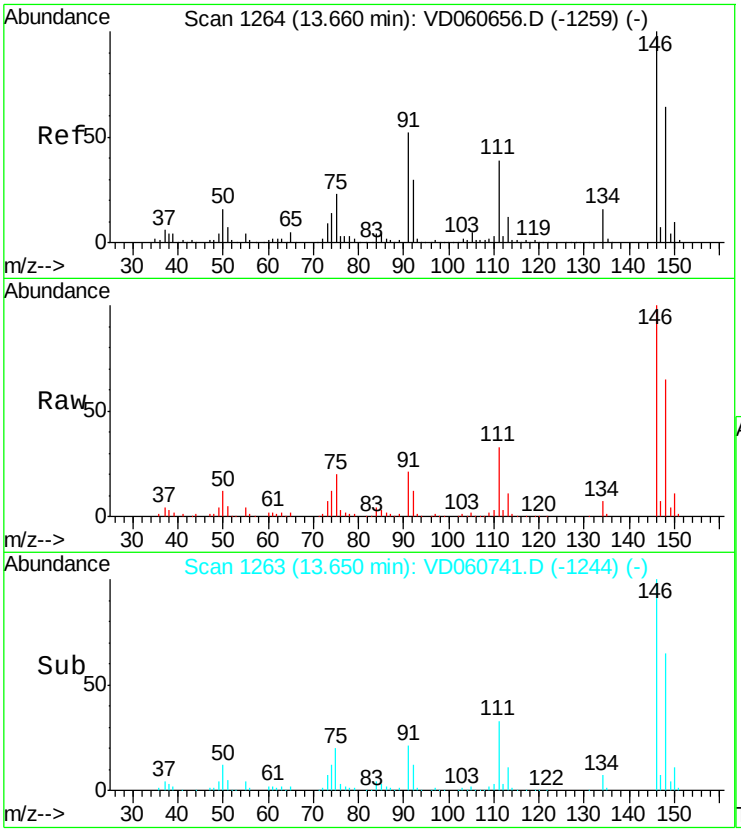


#90
Hexachloroethane
Concen: 40.776 ug/l
RT: 13.85 min Scan# 1283
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:117 Resp: 116377

Ion	Ratio	Lower	Upper
117	100		
201	90.4	42.6	127.8



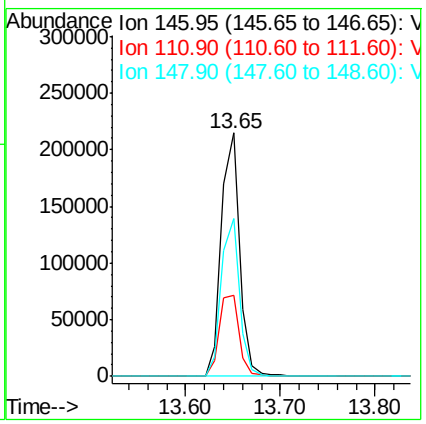


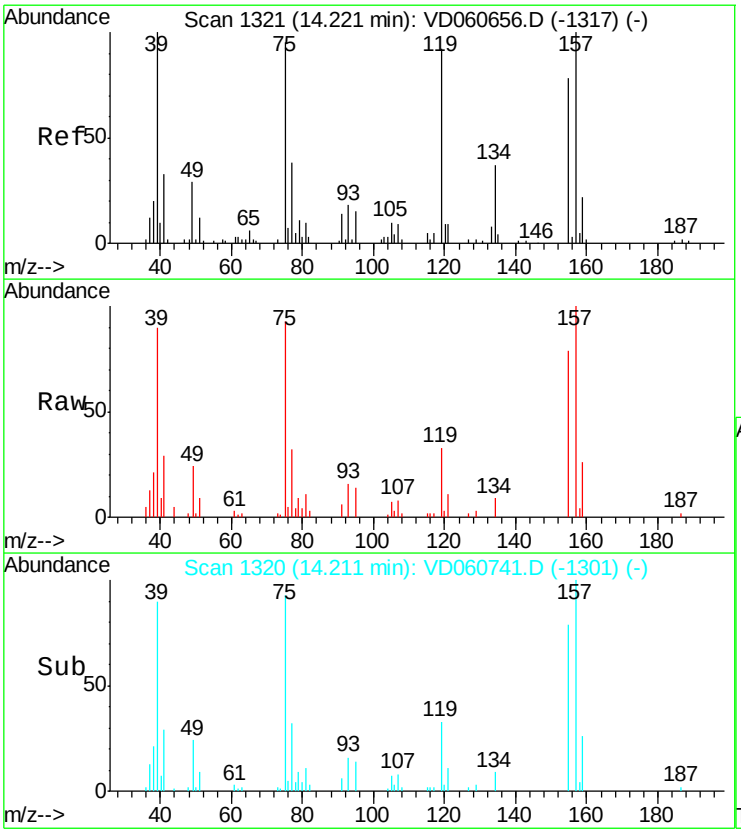
#91
1,2-Dichlorobenzene
Concen: 55.290 ug/l
RT: 13.65 min Scan# 1263
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:146 Resp: 288667

Ion	Ratio	Lower	Upper
146	100		
111	33.2	19.3	57.9
148	64.7	31.9	95.9

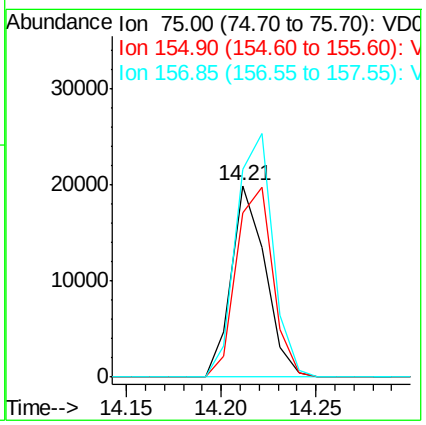


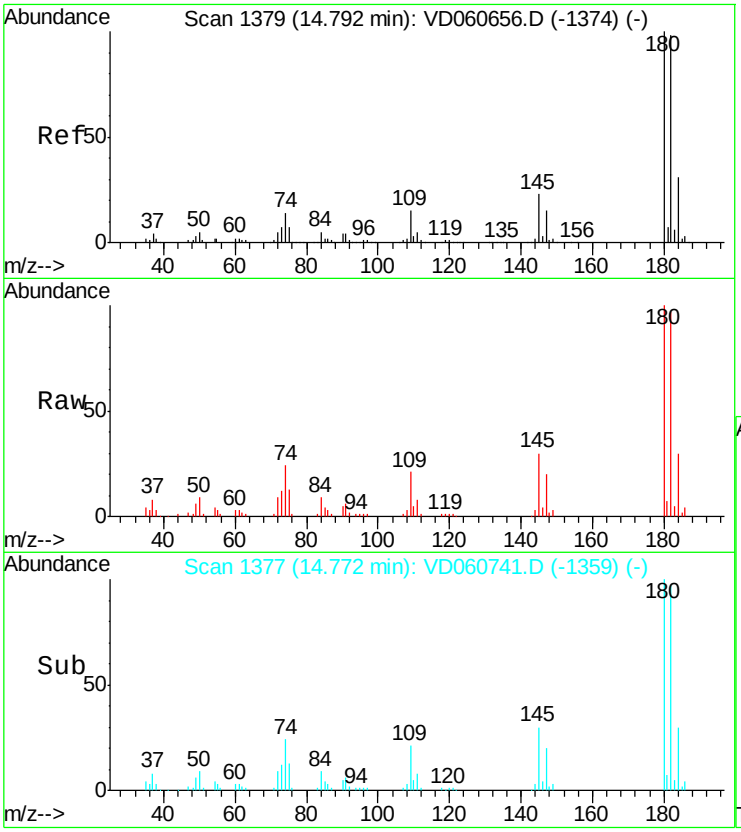


#92
1,2-Dibromo-3-Chloropropane
Concen: 96.303 ug/l
RT: 14.21 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion: 75 Resp: 24627

Ion	Ratio	Lower	Upper
75	100		
155	85.7	41.1	123.4
157	108.1	52.5	157.6



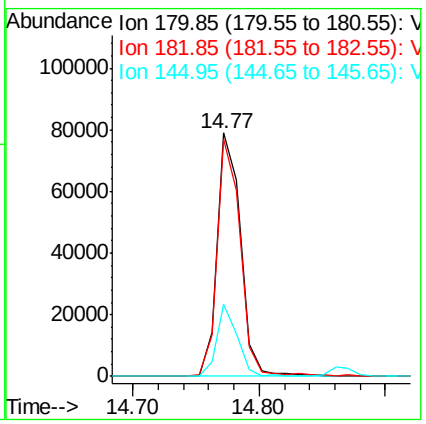


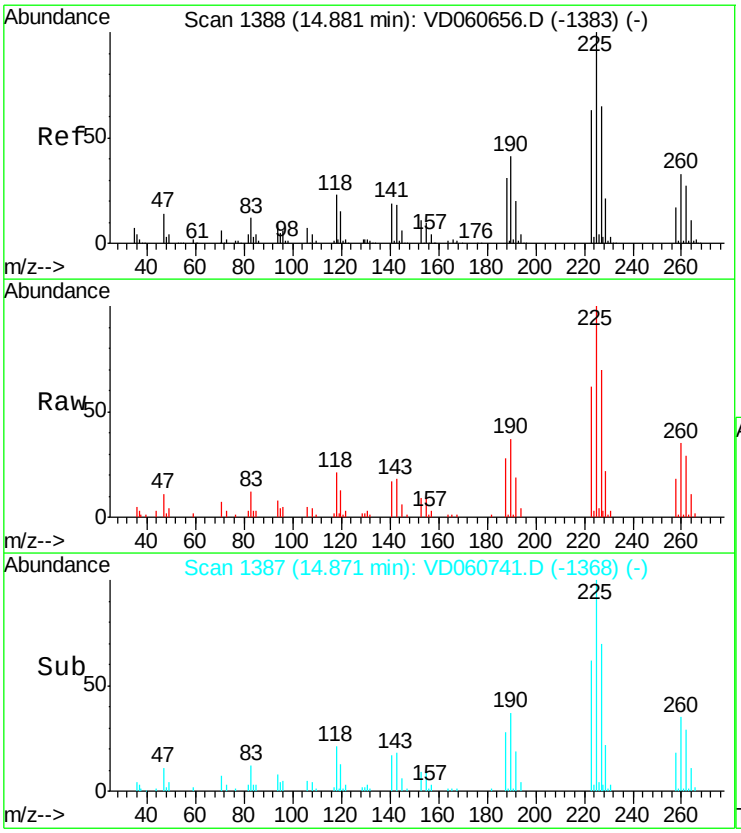
#93
1,2,4-Trichlorobenzene
Concen: 24.417 ug/l
RT: 14.77 min Scan# 1377
Delta R.T. -0.02 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:180 Resp: 101439

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.8	146.4
145	29.6	11.8	35.3

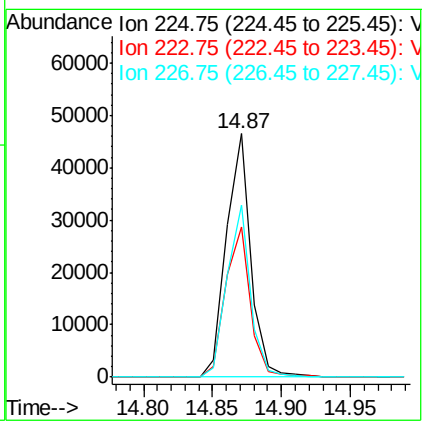


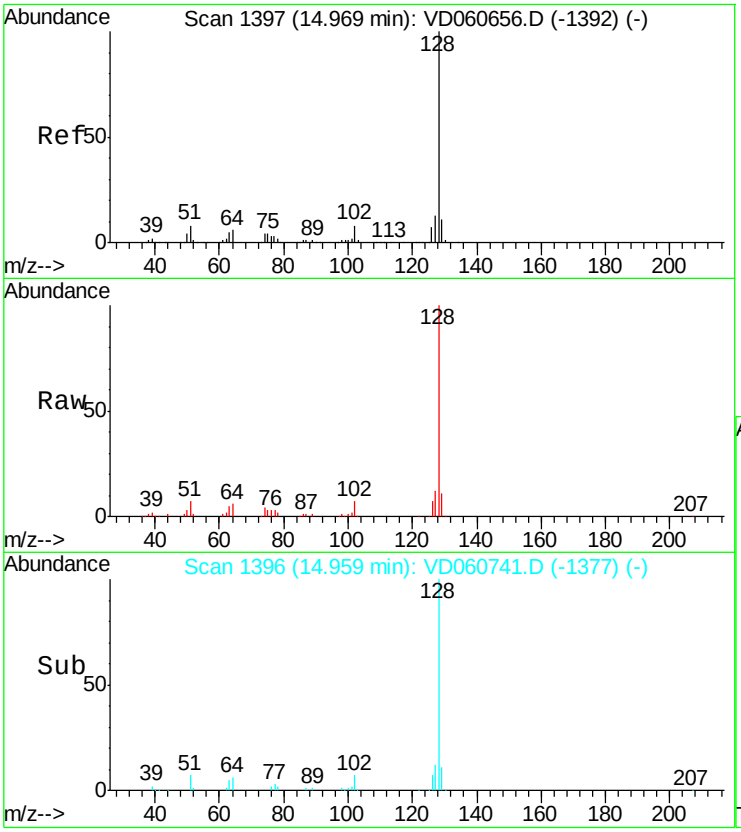


#94
Hexachlorobutadiene
Concen: 18.582 ug/l
RT: 14.87 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:225 Resp: 57062

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.3	93.8
227	70.4	32.5	97.4



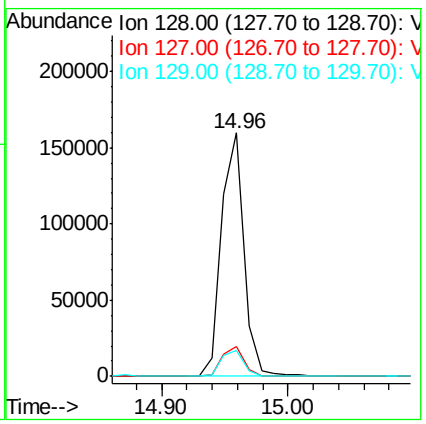


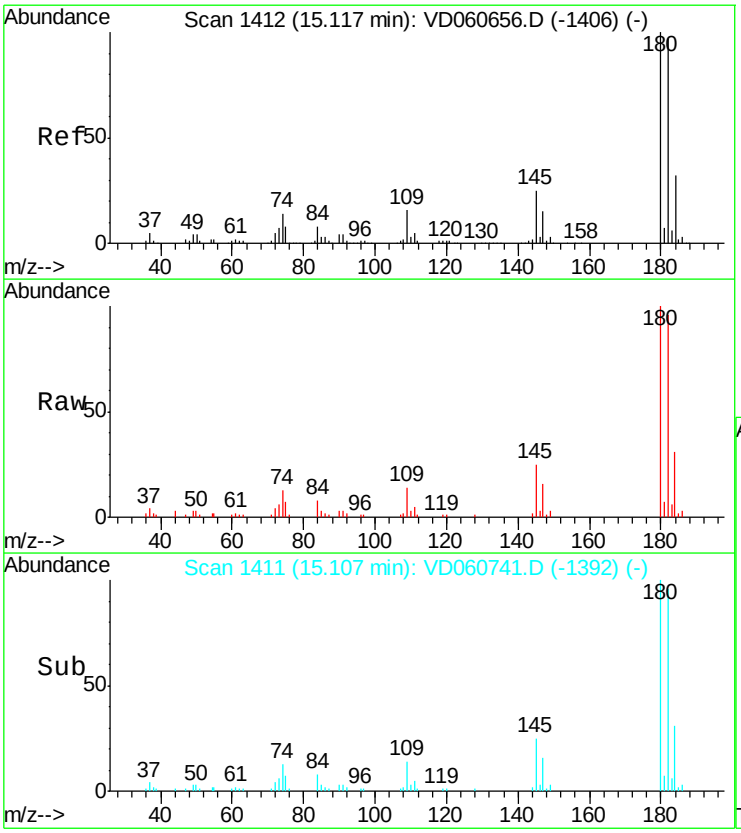
#95
Naphthalene
Concen: 39.975 ug/l
RT: 14.96 min Scan# 1396
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Instrument :
MSVOA_D
ClientSampleId :
P001-SS025-1218-01MSD

Tgt Ion:128 Resp: 197385

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 23.782 ug/l
RT: 15.11 min Scan# 1411
Delta R.T. -0.01 min
Lab File: VD060741.D
Acq: 27 Dec 2018 22:06

Tgt Ion:180 Resp: 77235

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.6	145.9
145	24.9	12.6	37.8