Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD083018\
Data File : VD059923.D
Acq On : 30 Aug 2018 13:03
Operator : JC/SY
Sample : VD0830SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 30 18:04:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.38	168	1174006	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	7.43	114	1604302	50.00	ug/l	-0.02
63) Chlorobenzene-d5	11.27	117	1357883	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	13.37	152	738882	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.77	65	495040	50.03	ug/l	-0.03
Spiked Amount 50.000			Recovery = 100.06%			
35) Dibromofluoromethane	6.30	113	651366	51.79	ug/l	-0.03
Spiked Amount 50.000			Recovery = 103.58%			
50) Toluene-d8	9.44	98	1782036	51.05	ug/l	-0.02
Spiked Amount 50.000			Recovery = 102.10%			
62) 4-Bromofluorobenzene	12.42	95	696876	49.15	ug/l	-0.02
Spiked Amount 50.000			Recovery = 98.30%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.56	85	179752	17.128	ug/l	96
3) Chloromethane	1.74	50	155892	16.398	ug/l	99
4) Vinyl Chloride	1.83	62	129518	17.375	ug/l	97
5) Bromomethane	2.11	94	10878	8.452	ug/l	97
6) Chloroethane	2.22	64	32760	12.108	ug/l	96
7) Trichlorofluoromethane	2.48	101	152842	17.723	ug/l	96
8) Diethyl Ether	2.80	74	35298	18.244	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.06	101	105416	19.960	ug/l	97
10) Methyl Iodide	3.21	142	77384	16.266	ug/l	98
11) Tert butyl alcohol	3.96	59	83053	110.002	ug/l	98
12) 1,1-Dichloroethene	3.04	96	78275	19.038	ug/l	95
13) Acrolein	2.96	56	20440	62.418	ug/l	90
14) Allyl chloride	3.50	41	185737	19.969	ug/l	100
15) Acrylonitrile	4.06	53	281400	99.528	ug/l	99
16) Acetone	3.14	43	180614	100.187	ug/l	97
17) Carbon Disulfide	3.28	76	194385	15.231	ug/l	99
18) Methyl Acetate	3.53	43	69449	18.454	ug/l	99
19) Methyl tert-butyl Ether	4.10	73	459835	19.770	ug/l	100
20) Methylene Chloride	3.69	84	290180	22.035	ug/l	97
21) trans-1,2-Dichloroethene	4.06	96	203049	17.924	ug/l	96
22) Diisopropyl ether	4.83	45	940036	19.816	ug/l	99
23) Vinyl Acetate	4.78	43	2691873	101.511	ug/l	100
24) 1,1-Dichloroethane	4.73	63	400175	19.527	ug/l	100
25) 2-Butanone	5.61	43	470455	88.113	ug/l	98
26) 2,2-Dichloropropane	5.57	77	336810	19.660	ug/l	100
27) cis-1,2-Dichloroethene	5.57	96	242360	19.540	ug/l	99
28) Bromochloromethane	5.90	49	217608	22.155	ug/l	99
29) Tetrahydrofuran	5.93	42	248305	97.685	ug/l	100
30) Chloroform	6.08	83	426258	20.467	ug/l	98
31) Cyclohexane	6.34	56	326387	17.324	ug/l	100
32) 1,1,1-Trichloroethane	6.27	97	337622	19.100	ug/l	97
36) 1,1-Dichloropropene	6.50	75	288985	19.871	ug/l	97
37) Ethyl Acetate	5.67	43	226072	19.977	ug/l	99
38) Carbon Tetrachloride	6.47	117	295226	20.116	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD083018\
Data File : VD059923.D
Acq On : 30 Aug 2018 13:03
Operator : JC/SY
Sample : VD0830SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 30 18:04:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.02	83	291218	18.534 ug/l		98
40) Benzene	6.78	78	764466	20.216 ug/l		100
41) Methacrylonitrile	5.93	41	258565	45.357 ug/l	#	81
42) 1,2-Dichloroethane	6.88	62	238270	19.628 ug/l		99
43) Isopropyl Acetate	8.33	43	288996	19.629 ug/l	#	99
44) Trichloroethene	7.72	130	218955	19.665 ug/l		92
45) 1,2-Dichloropropane	8.09	63	216109	20.446 ug/l		96
46) Dibromomethane	8.20	93	134789	19.833 ug/l		97
47) Bromodichloromethane	8.48	83	313907	20.402 ug/l		99
48) Methyl methacrylate	8.23	41	170987	19.923 ug/l		97
49) 1,4-Dioxane	8.21	88	32412	423.008 ug/l		94
51) 4-Methyl-2-Pentanone	9.34	43	990168	90.211 ug/l		99
52) Toluene	9.53	92	488849	20.160 ug/l		94
53) t-1,3-Dichloropropene	9.91	75	276399	19.423 ug/l		99
54) cis-1,3-Dichloropropene	9.09	75	333209	20.195 ug/l		98
55) 1,1,2-Trichloroethane	10.17	97	181094	20.431 ug/l		98
56) Ethyl methacrylate	10.02	69	202975	19.842 ug/l		98
57) 1,3-Dichloropropane	10.37	76	263973	20.577 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.91	63	566428	115.427 ug/l		98
59) 2-Hexanone	10.48	43	754079	93.144 ug/l		95
60) Dibromochloromethane	10.63	129	219596	19.711 ug/l		99
61) 1,2-Dibromoethane	10.75	107	180281	20.116 ug/l		99
64) Tetrachloroethene	10.24	164	208113	19.821 ug/l		99
65) Chlorobenzene	11.30	112	561477	20.808 ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.41	131	208124	21.112 ug/l		99
67) Ethyl Benzene	11.42	91	974272	21.462 ug/l		100
68) m/p-Xylenes	11.56	106	703357	42.555 ug/l		99
69) o-Xylene	11.92	106	333488	20.629 ug/l		91
70) Styrene	11.95	104	595605	21.278 ug/l		99
71) Bromoform	12.11	173	164827	19.324 ug/l		99
73) Isopropylbenzene	12.27	105	955736	20.263 ug/l		99
74) N-amyl acetate	12.13	43	392529	19.007 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.55	83	219012	20.075 ug/l		100
76) 1,2,3-Trichloropropane	12.59	75	230748	20.093 ug/l		99
77) Bromobenzene	12.53	156	267967	20.491 ug/l		93
78) n-propylbenzene	12.63	91	1212996	20.310 ug/l		100
79) 2-Chlorotoluene	12.70	91	662286	19.608 ug/l		98
80) 1,3,5-Trimethylbenzene	12.79	105	742194	19.792 ug/l		100
81) trans-1,4-Dichloro-2-buten	12.34	75	60637	16.975 ug/l		97
82) 4-Chlorotoluene	12.80	91	761645	19.770 ug/l		91
83) tert-Butylbenzene	13.05	119	865214	20.255 ug/l		99
84) 1,2,4-Trimethylbenzene	13.08	105	799953	20.467 ug/l		98
85) sec-Butylbenzene	13.21	105	1050883	20.920 ug/l		99
86) p-Isopropyltoluene	13.34	119	869256	21.277 ug/l		98
87) 1,3-Dichlorobenzene	13.30	146	490746	21.020 ug/l		95
88) 1,4-Dichlorobenzene	13.39	146	493969	21.207 ug/l		98
89) n-Butylbenzene	13.65	91	886740	20.053 ug/l		98
90) Hexachloroethane	13.85	117	202887	18.495 ug/l		94
91) 1,2-Dichlorobenzene	13.66	146	435245	21.925 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	30759	18.338 ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD083018\
Data File : VD059923.D
Acq On : 30 Aug 2018 13:03
Operator : JC/SY
Sample : VD0830SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 30 18:04:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	336011	19.769	ug/l	98
94) Hexachlorobutadiene	14.88	225	234113	21.012	ug/l	98
95) Naphthalene	14.96	128	517351	19.918	ug/l	99
96) 1,2,3-Trichlorobenzene	15.11	180	291541	20.055	ug/l	98

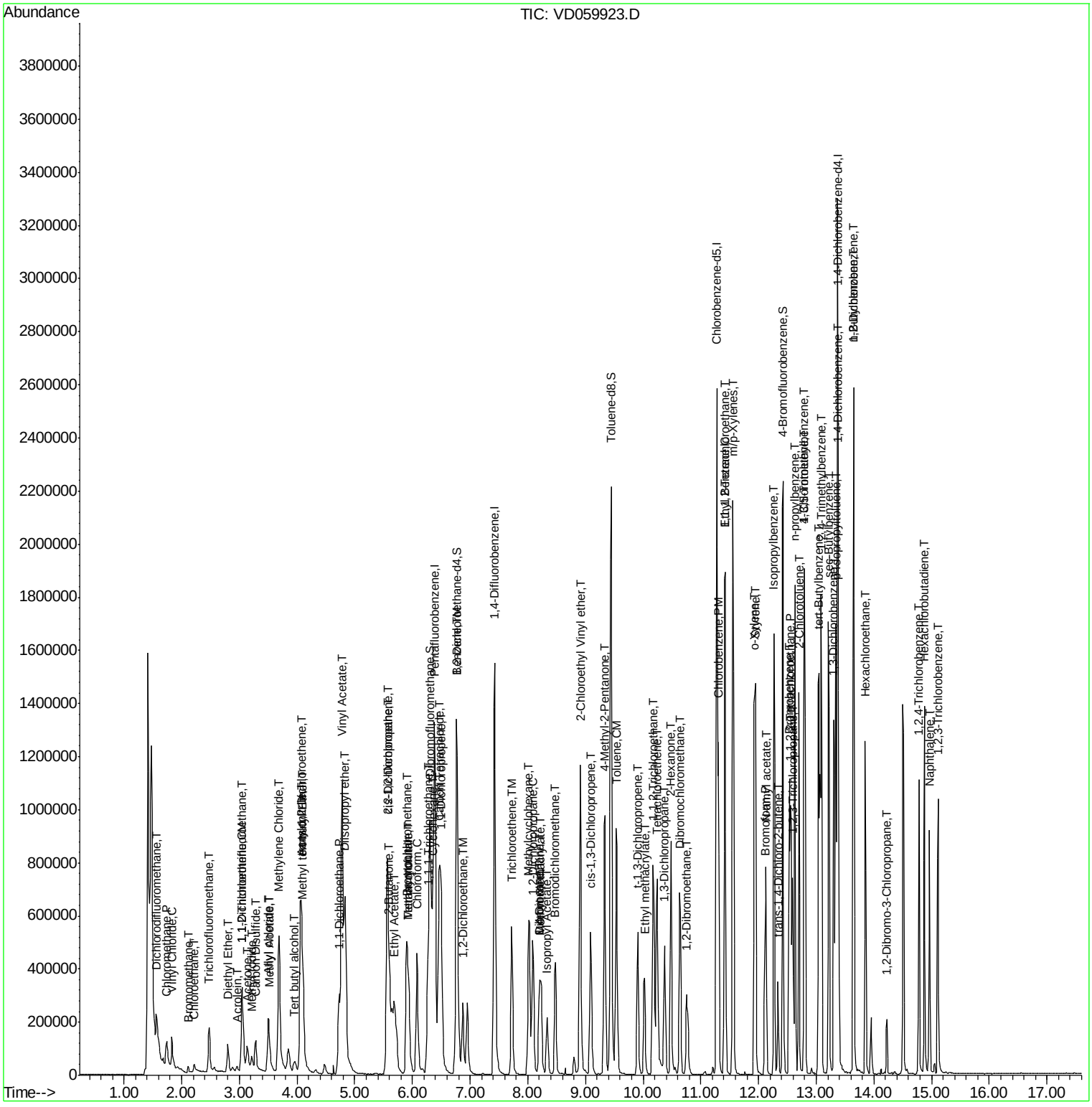
(#) = qualifier out of range (m) = manual integration (+) = signals summed

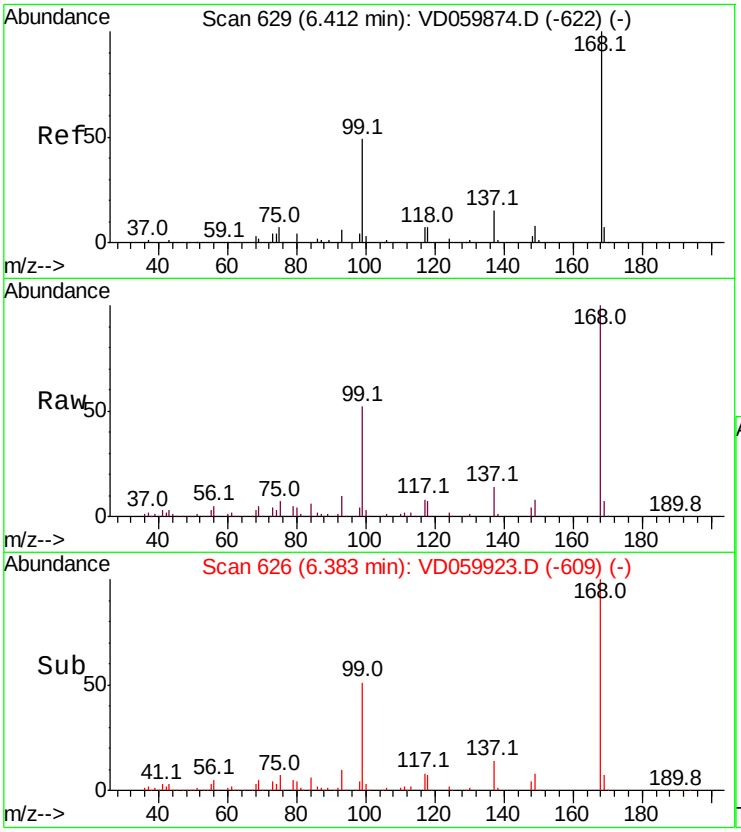
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD083018\
Data File : VD059923.D
Acq On : 30 Aug 2018 13:03
Operator : JC/SY
Sample : VD0830SBS01
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Aug 30 18:04:17 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D082218S.M
Quant Title : SW846 8260
QLast Update : Thu Aug 23 03:03:08 2018
Response via : Initial Calibration



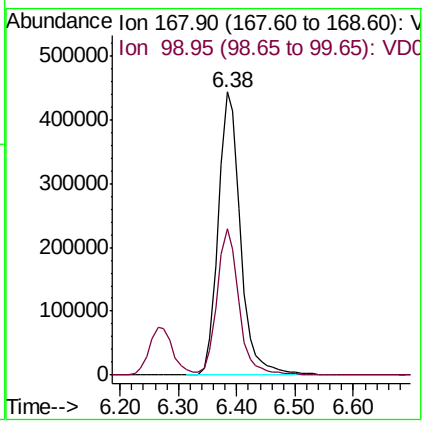


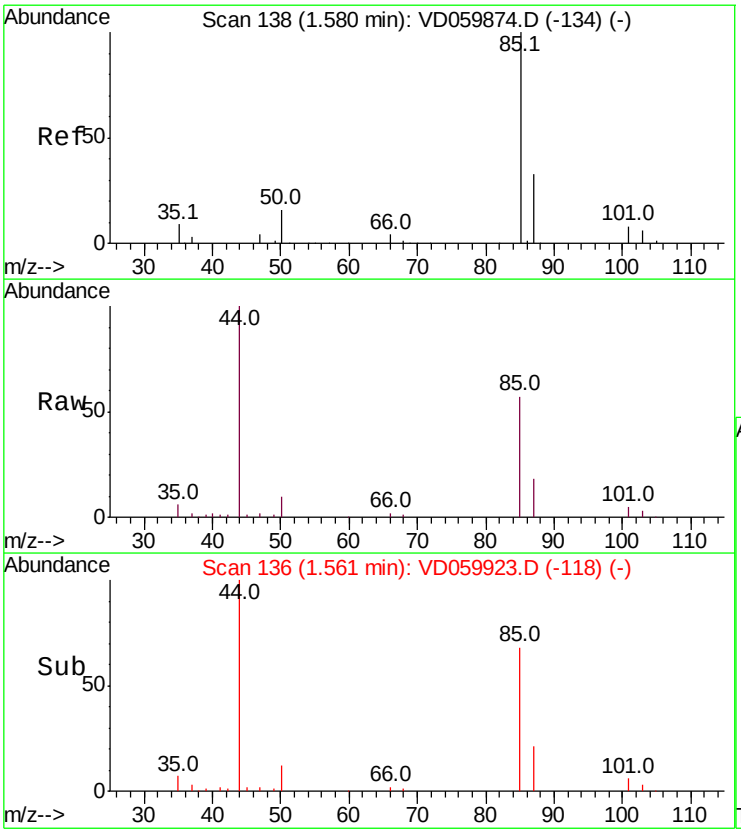
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.38 min Scan# 626
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 1174006

Ion	Ratio	Lower	Upper
168	100		
99	51.6	42.2	63.2

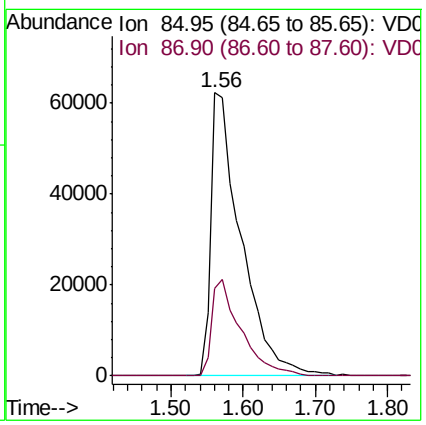


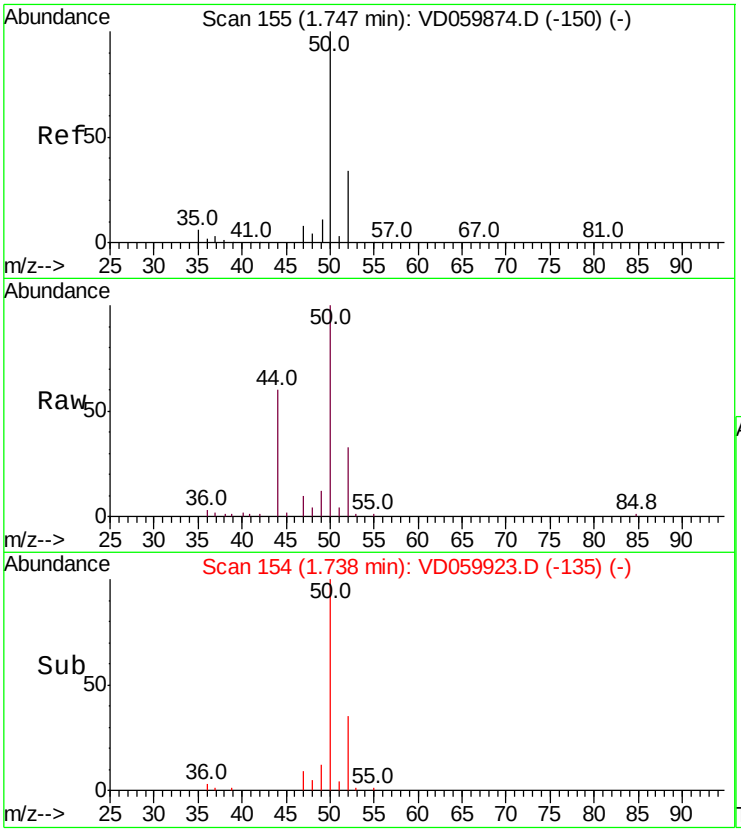


#2
Dichlorodifluoromethane
Concen: 17.128 ug/l
RT: 1.56 min Scan# 136
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 85 Resp: 179752

Ion	Ratio	Lower	Upper
85	100		
87	31.1	16.8	50.3



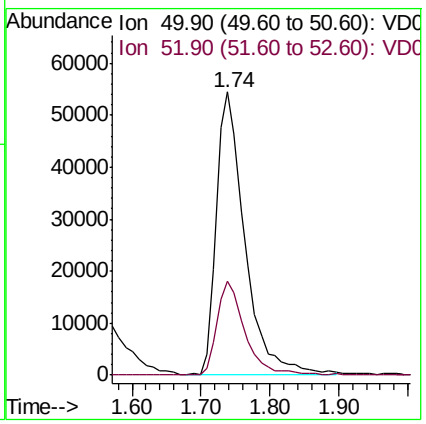


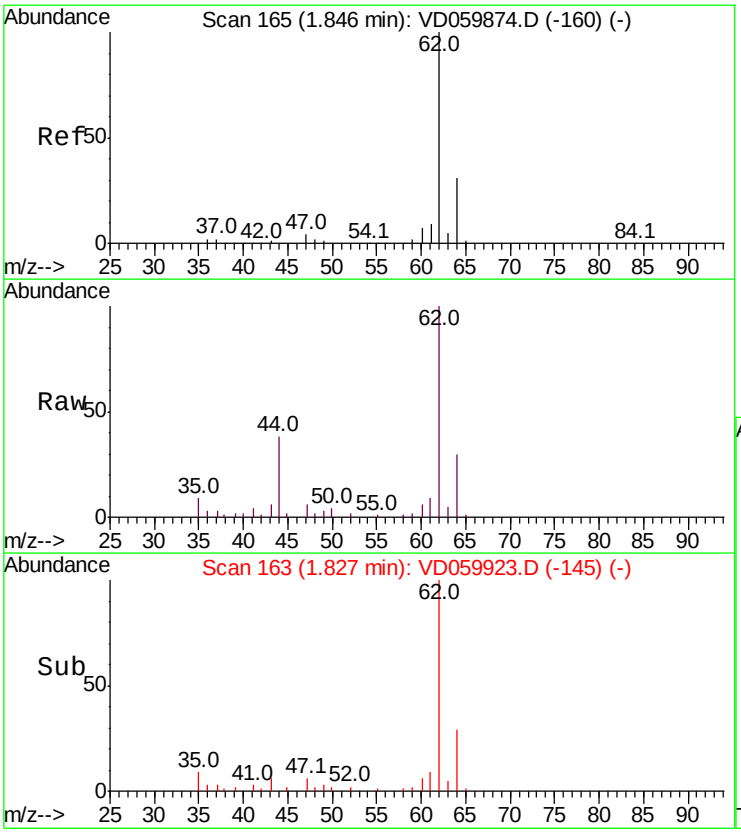
#3
Chloromethane
Concen: 16.398 ug/l
RT: 1.74 min Scan# 154
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 155892

Ion	Ratio	Lower	Upper
50	100		
52	33.4	27.0	40.6

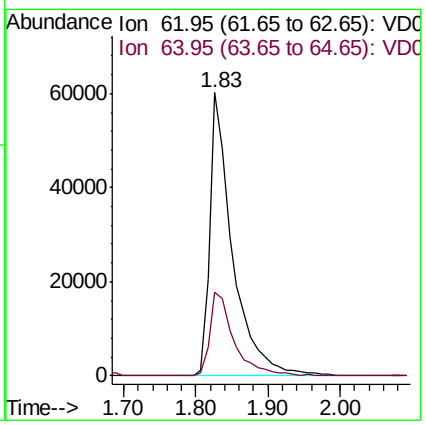


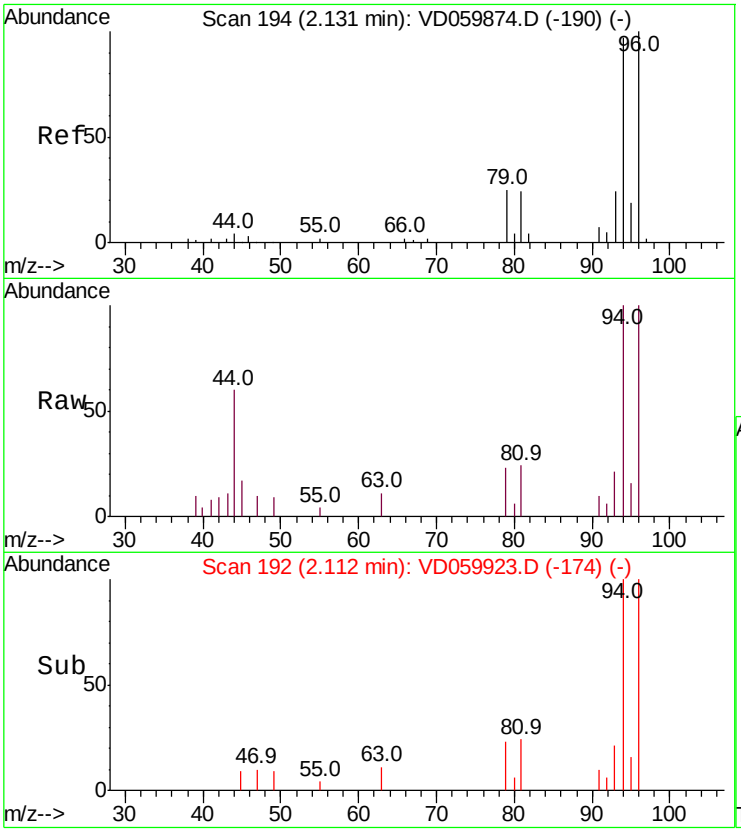


#4
Vinyl Chloride
Concen: 17.375 ug/l
RT: 1.83 min Scan# 163
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 62 Resp: 129518

Ion	Ratio	Lower	Upper
62	100		
64	29.7	25.0	37.6



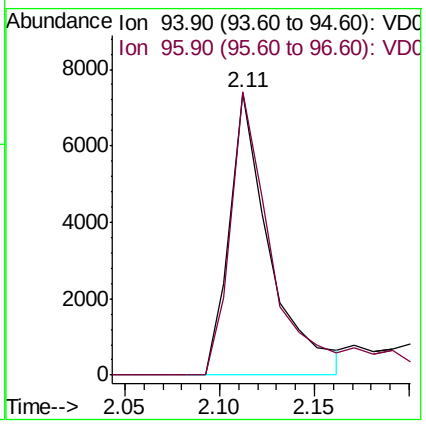


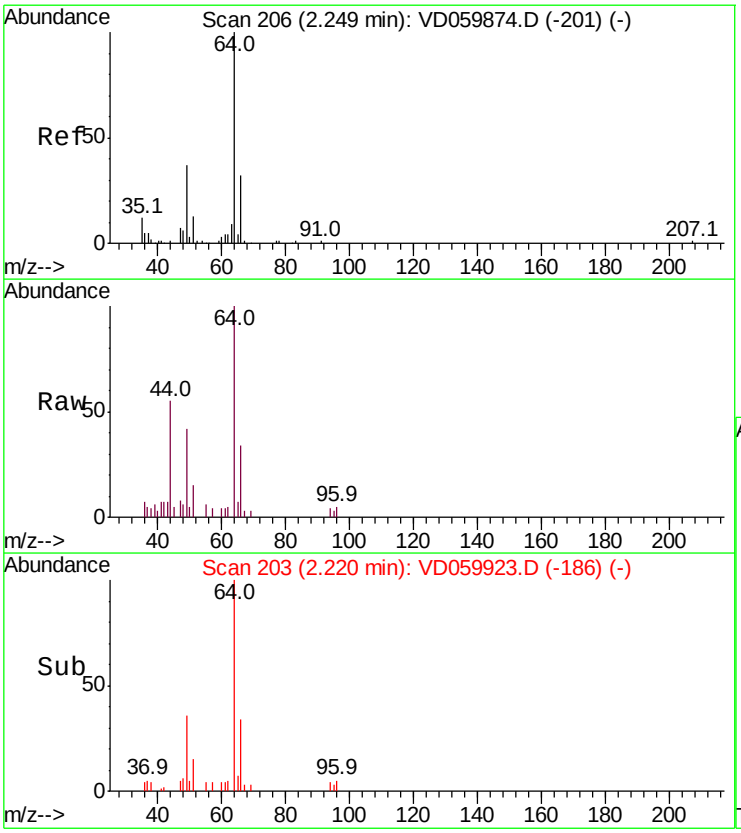
#5
Bromomethane
Concen: 8.452 ug/l
RT: 2.11 min Scan# 192
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 10878

Ion	Ratio	Lower	Upper
94	100		
96	100.3	82.4	123.6

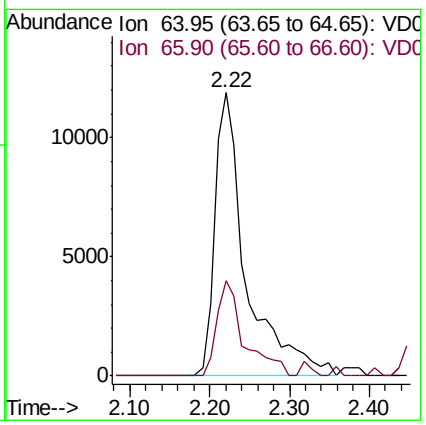


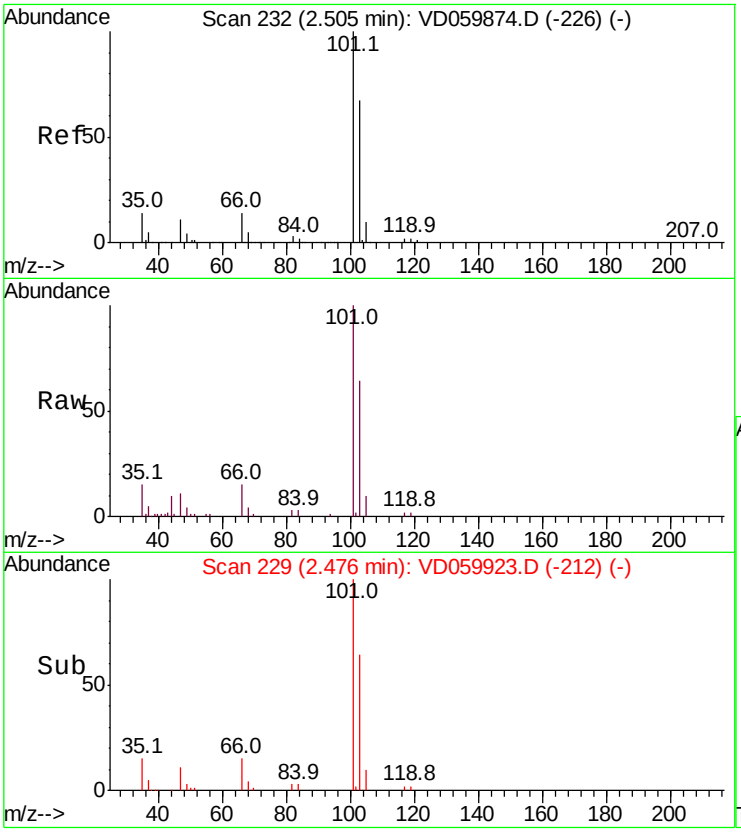


#6
Chloroethane
Concen: 12.108 ug/l
RT: 2.22 min Scan# 203
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 64 Resp: 32760

Ion	Ratio	Lower	Upper
64	100		
66	33.7	25.3	37.9



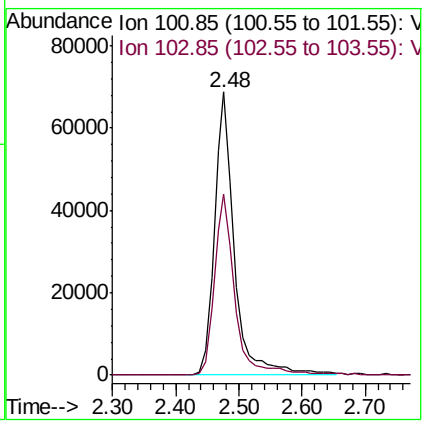


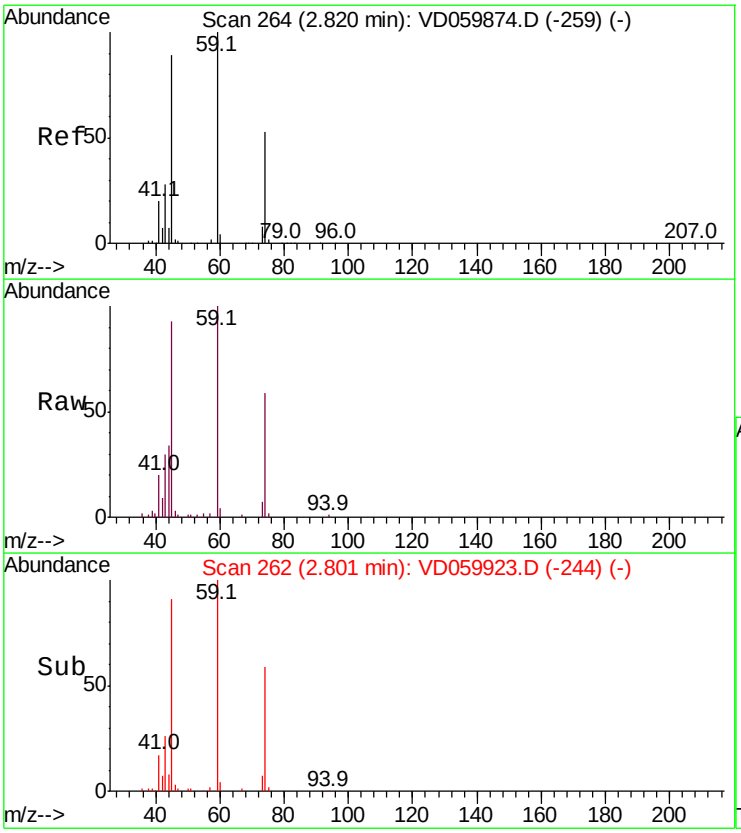
#7
Trichlorofluoromethane
Concen: 17.723 ug/l
RT: 2.48 min Scan# 229
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 152842

Ion	Ratio	Lower	Upper
101	100		
103	64.1	53.7	80.5

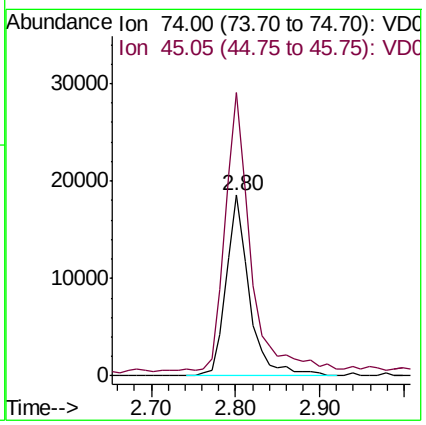


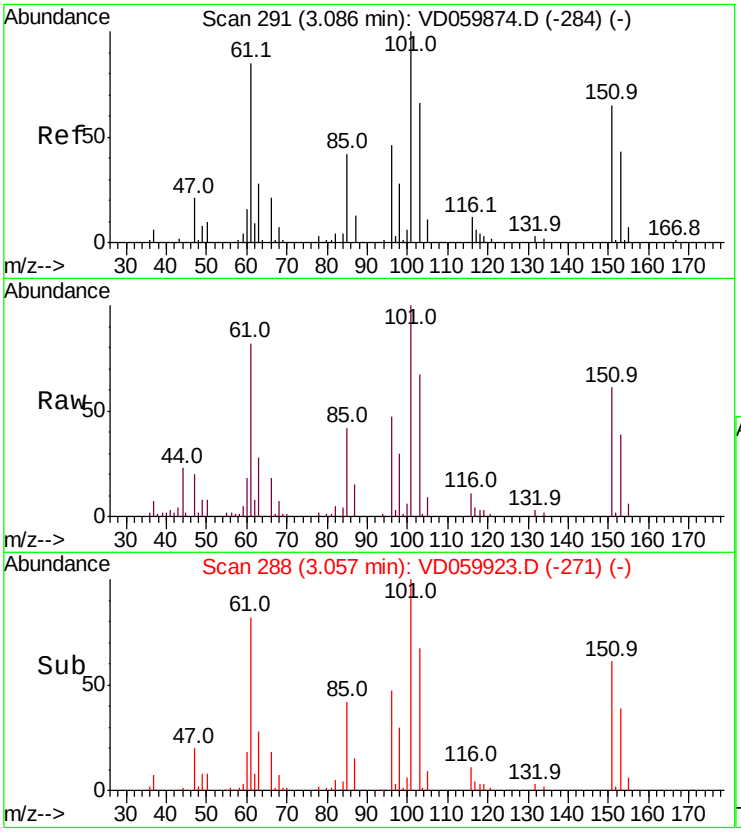


#8
Diethyl Ether
Concen: 18.244 ug/l
RT: 2.80 min Scan# 262
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 74 Resp: 35298

Ion	Ratio	Lower	Upper
74	100		
45	156.9	85.7	257.1



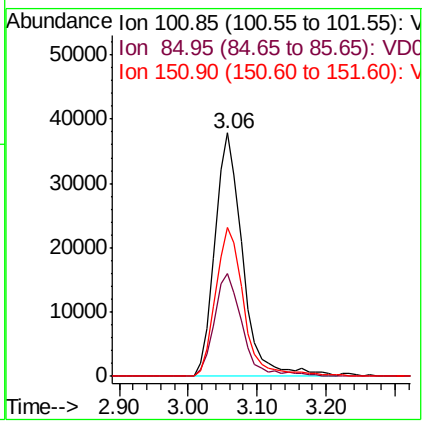


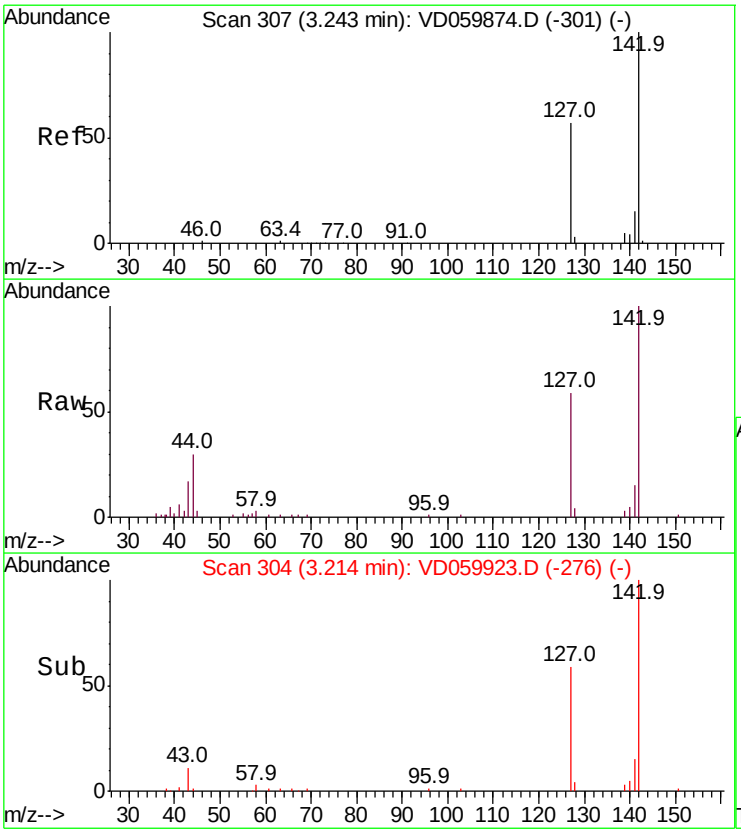
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.960 ug/l
RT: 3.06 min Scan# 288
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 105416

Ion	Ratio	Lower	Upper
101	100		
85	42.2	33.6	50.4
151	61.1	52.0	78.0

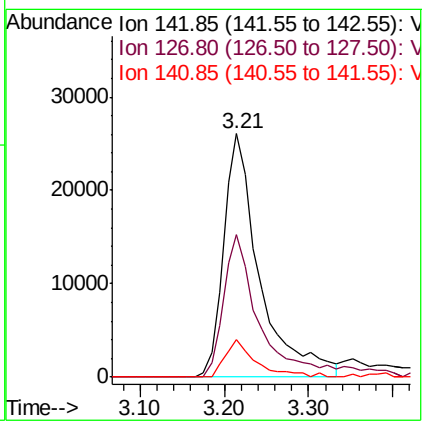


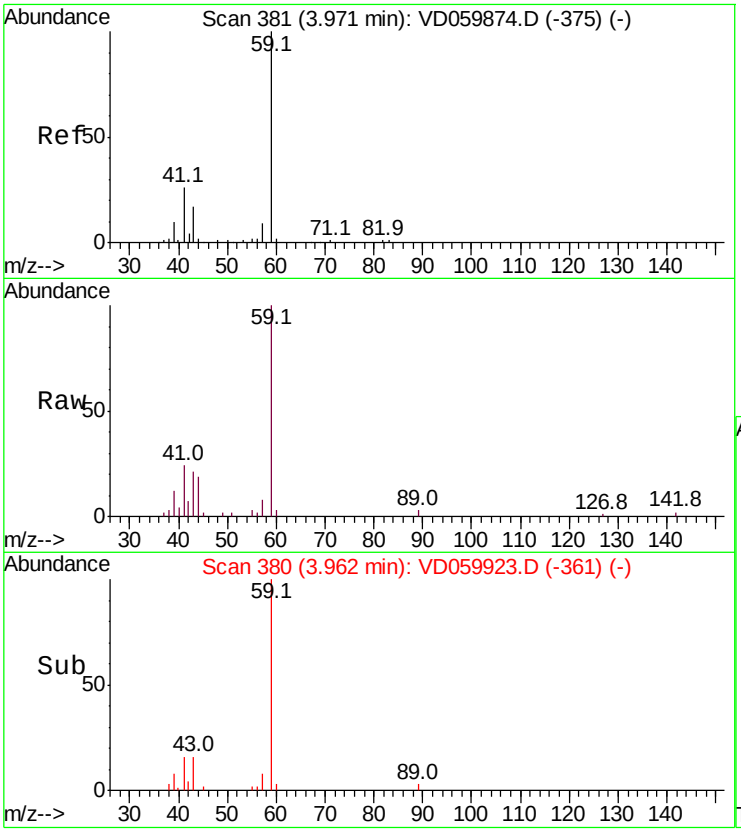


#10
Methyl Iodide
Concen: 16.266 ug/l
RT: 3.21 min Scan# 304
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:142 Resp: 77384

Ion	Ratio	Lower	Upper
142	100		
127	58.7	45.8	68.6
141	15.4	11.6	17.4



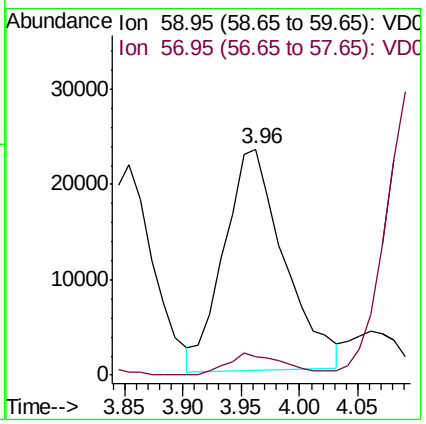


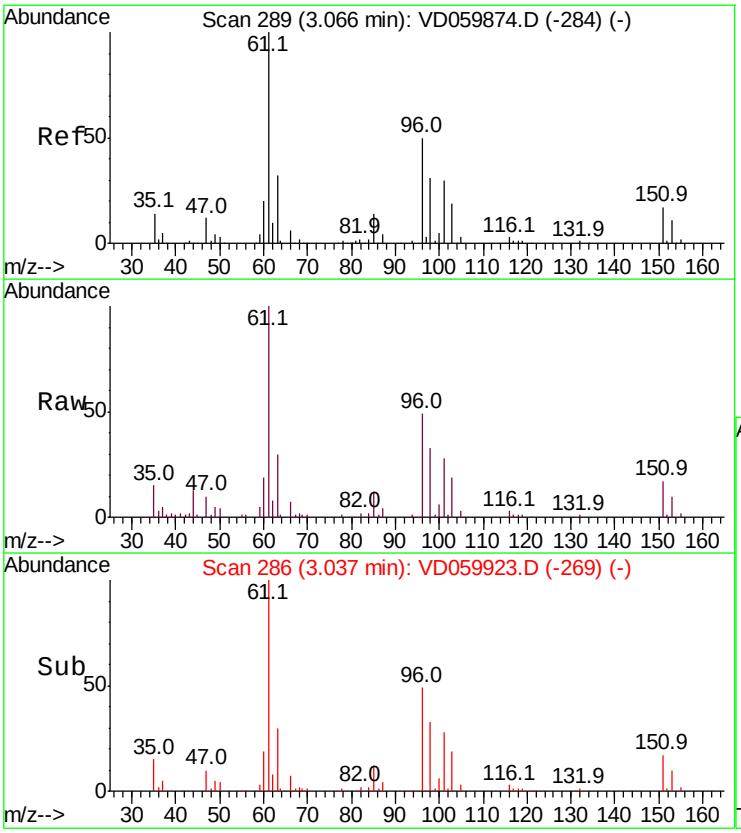
#11
Tert butyl alcohol
Concen: 110.002 ug/l
RT: 3.96 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 83053

Ion	Ratio	Lower	Upper
59	100		
57	8.3	7.4	11.0

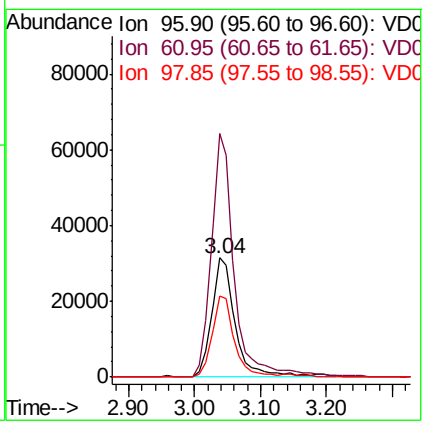


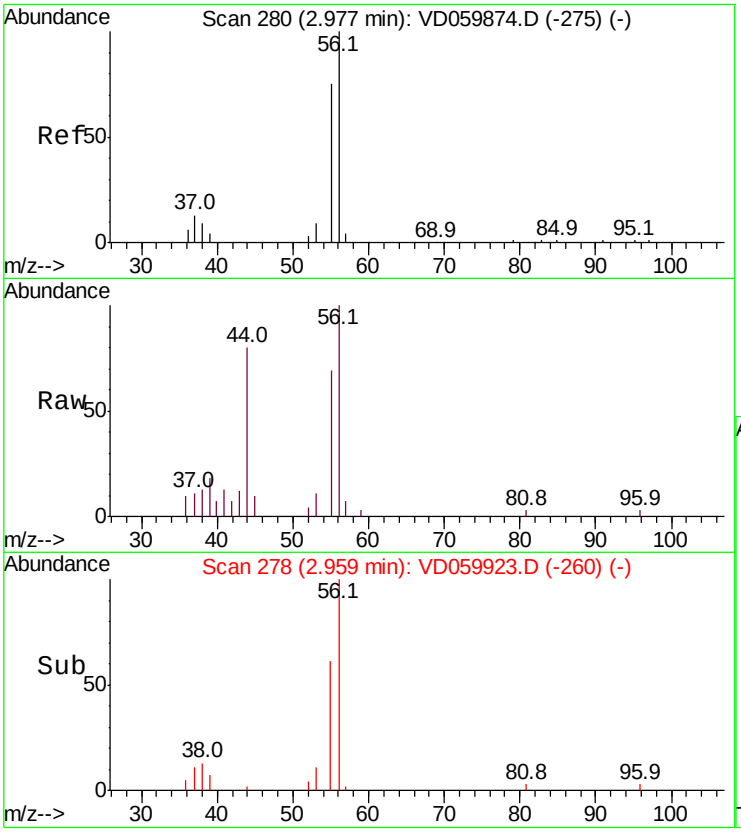


#12
1,1-Dichloroethene
Concen: 19.038 ug/l
RT: 3.04 min Scan# 286
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 96 Resp: 78275

Ion	Ratio	Lower	Upper
96	100		
61	204.7	158.8	238.2
98	67.9	48.7	73.1



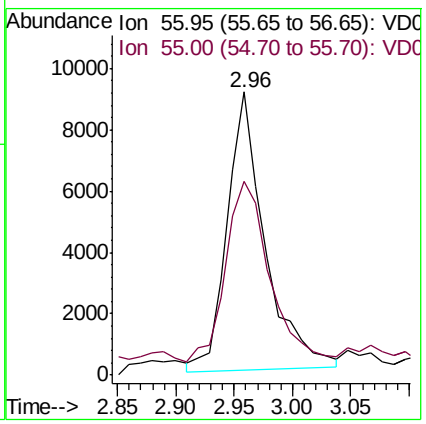


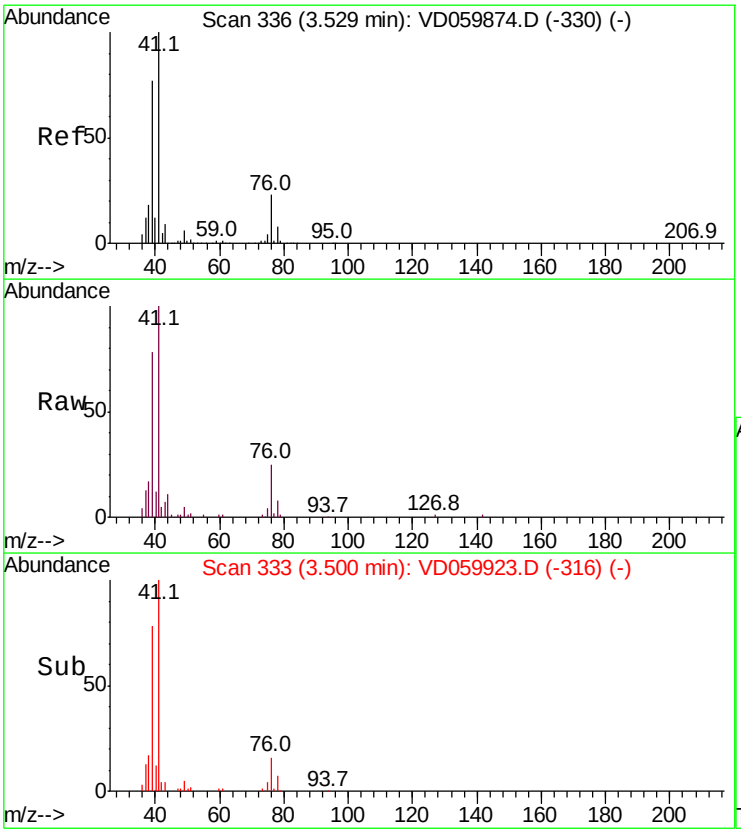
#13
Acrolein
Concen: 62.418 ug/l
RT: 2.96 min Scan# 278
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 20440

Ion	Ratio	Lower	Upper
56	100		
55	68.6	61.9	92.9

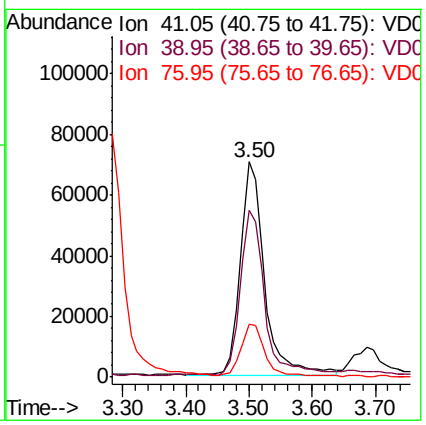


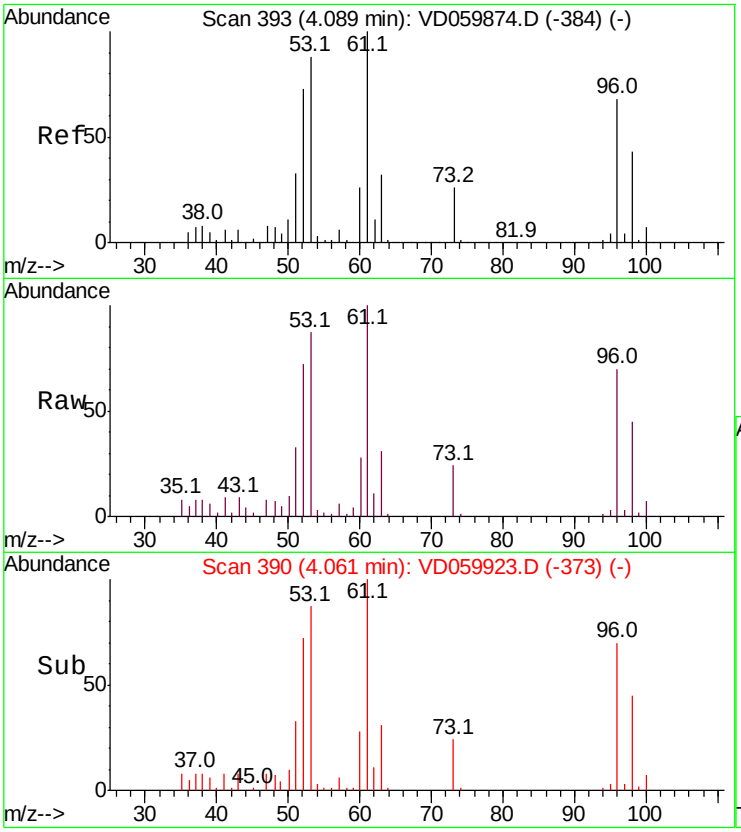


#14
Allyl chloride
Concen: 19.969 ug/l
RT: 3.50 min Scan# 333
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 41 Resp: 185737

Ion	Ratio	Lower	Upper
41	100		
39	77.5	61.8	92.6
76	24.6	19.4	29.2



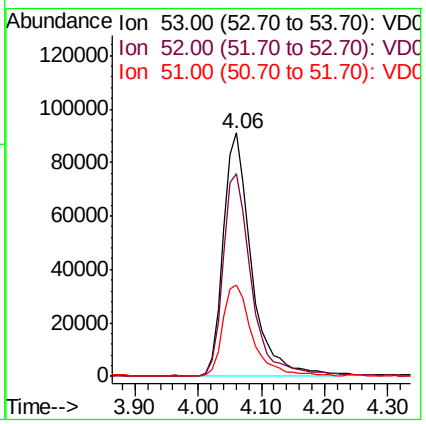


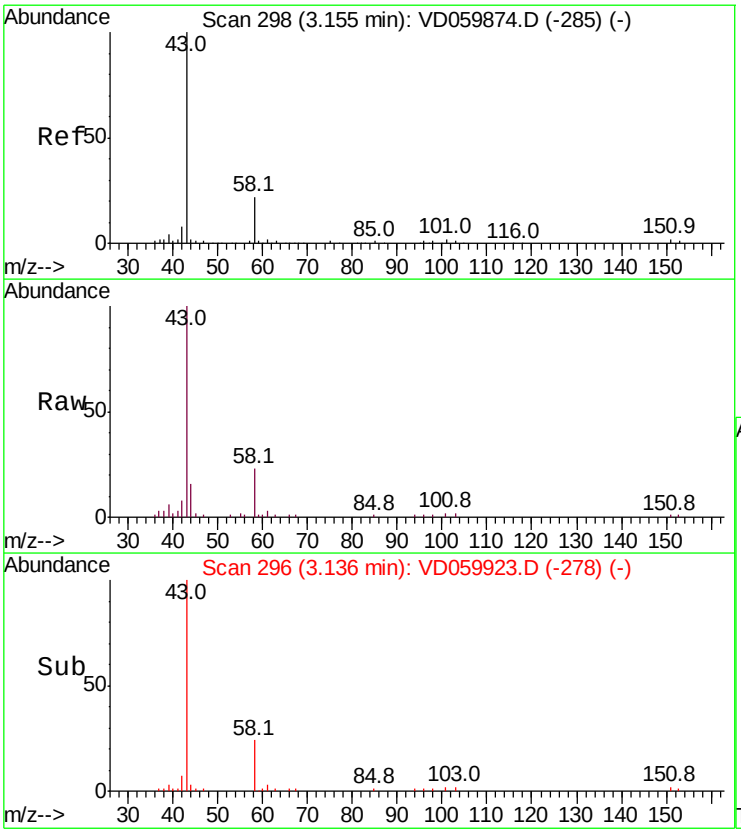
#15
Acrylonitrile
Concen: 99.528 ug/l
RT: 4.06 min Scan# 390
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 281400

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.9	100.3
51	37.4	30.3	45.5

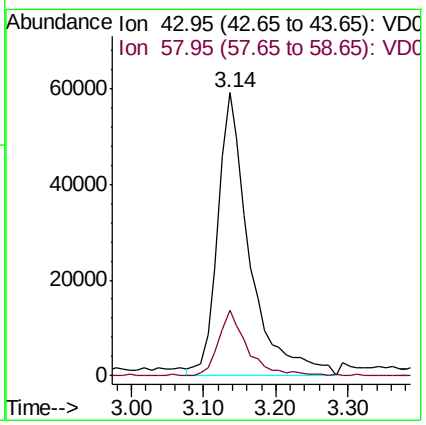


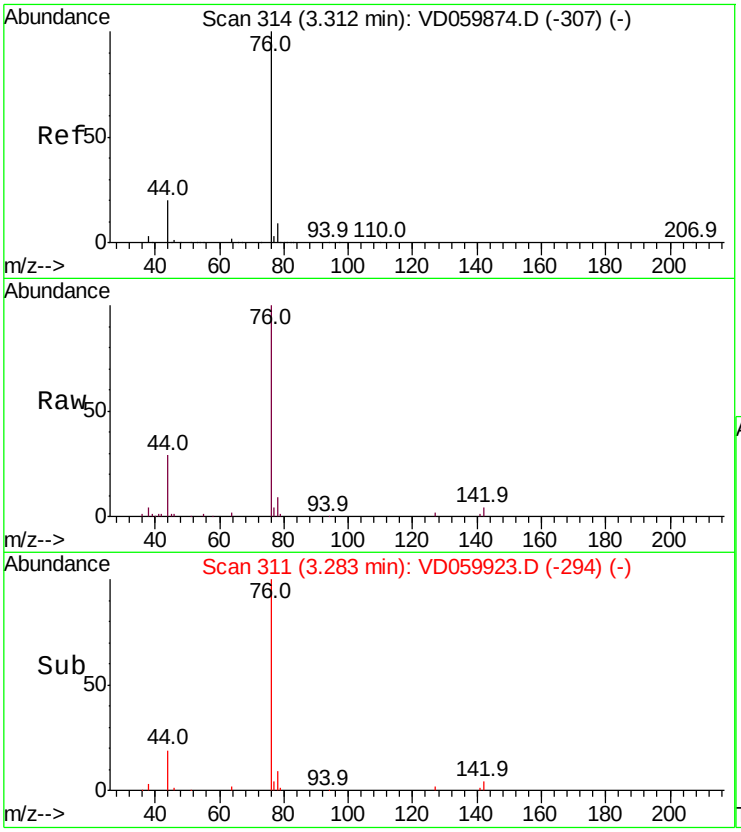


#16
Acetone
Concen: 100.187 ug/l
RT: 3.14 min Scan# 296
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 43 Resp: 180614

Ion	Ratio	Lower	Upper
43	100		
58	23.4	17.6	26.4



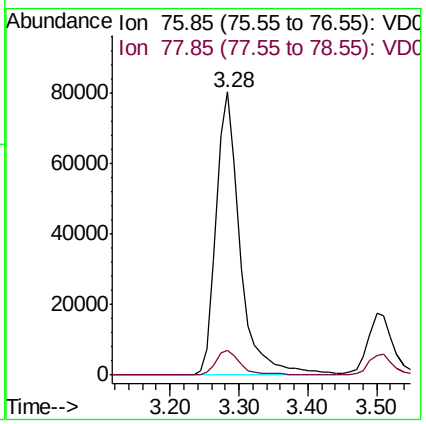


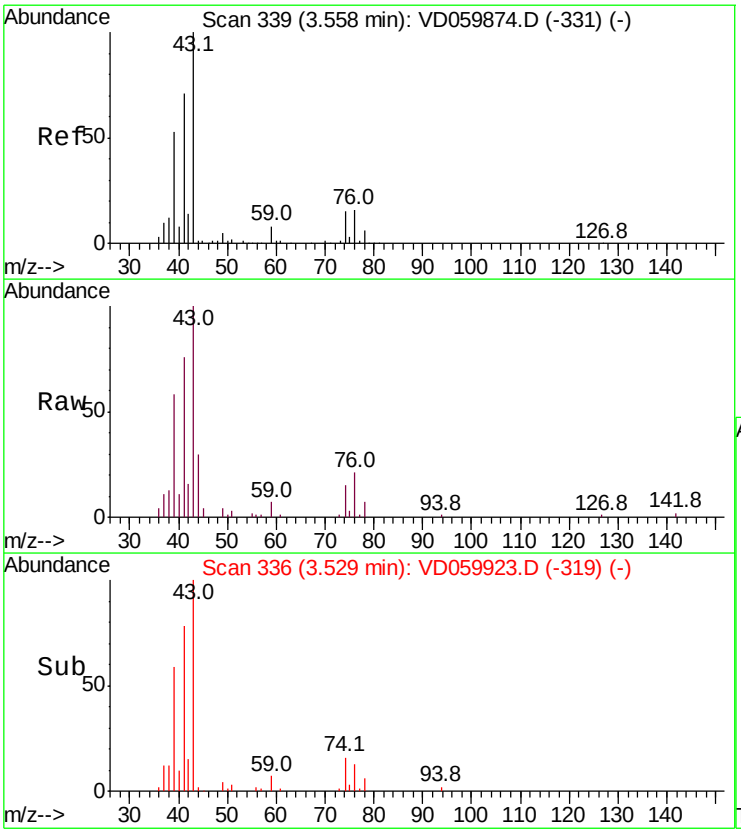
#17
Carbon Disulfide
Concen: 15.231 ug/l
RT: 3.28 min Scan# 311
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 194385

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

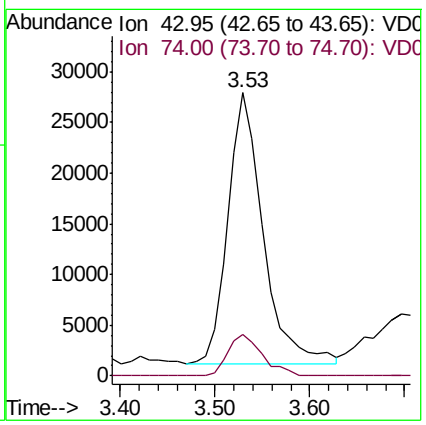


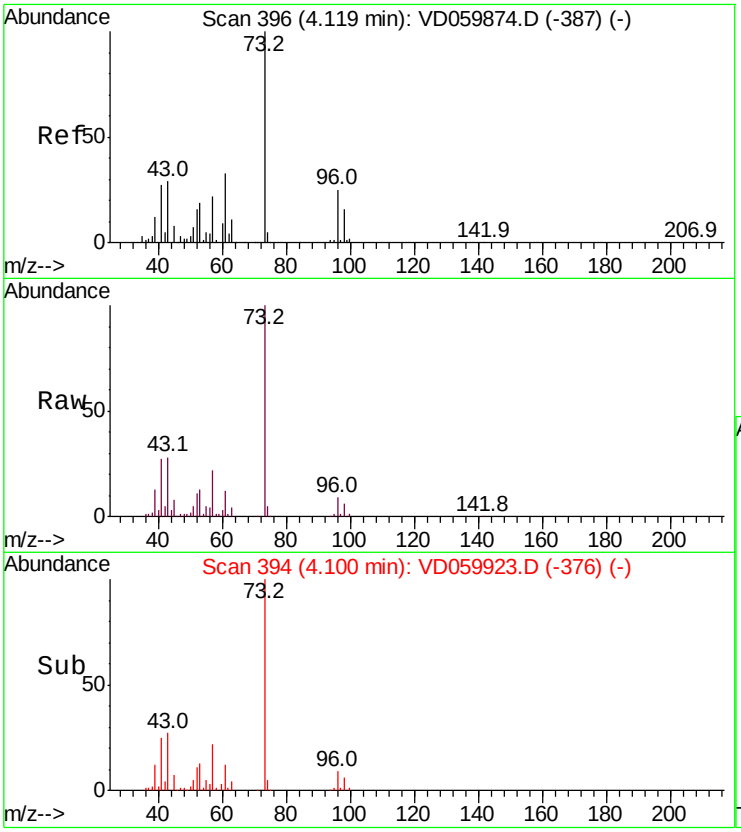


#18
Methyl Acetate
Concen: 18.454 ug/l
RT: 3.53 min Scan# 336
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 43 Resp: 69449

Ion	Ratio	Lower	Upper
43	100		
74	14.6	11.2	16.8



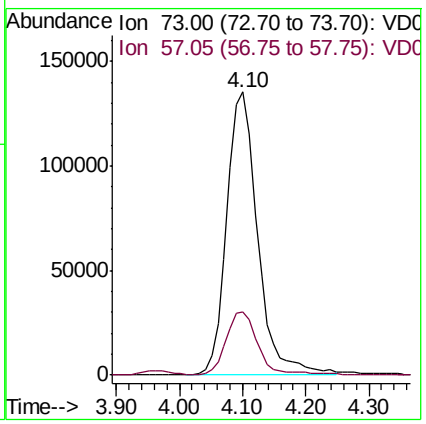


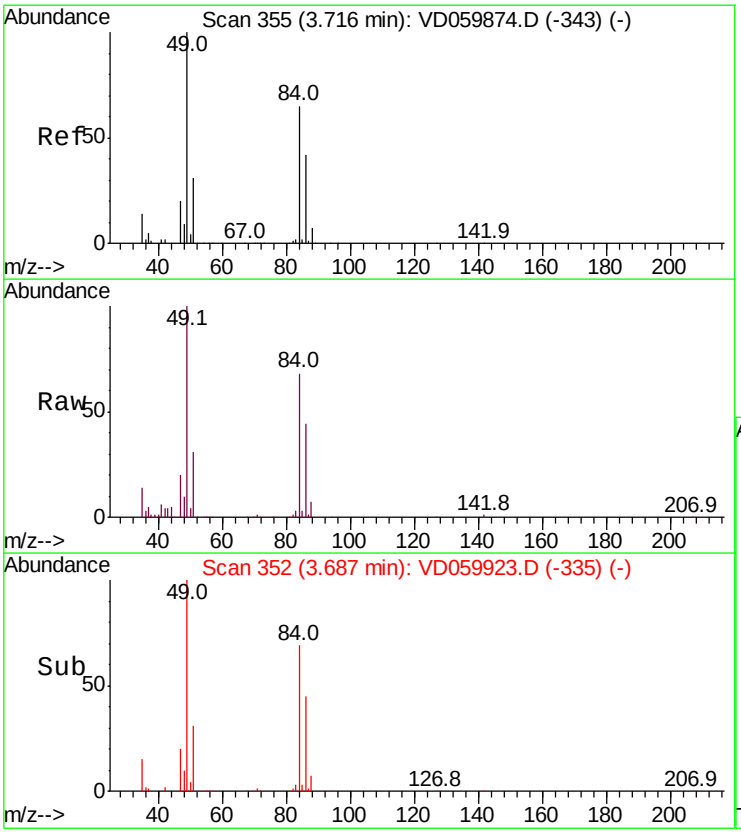
#19
Methyl tert-butyl Ether
Concen: 19.770 ug/l
RT: 4.10 min Scan# 394
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 459835

Ion	Ratio	Lower	Upper
73	100		
57	22.4	17.9	26.9

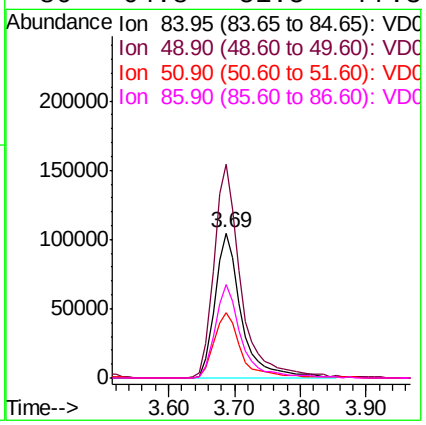


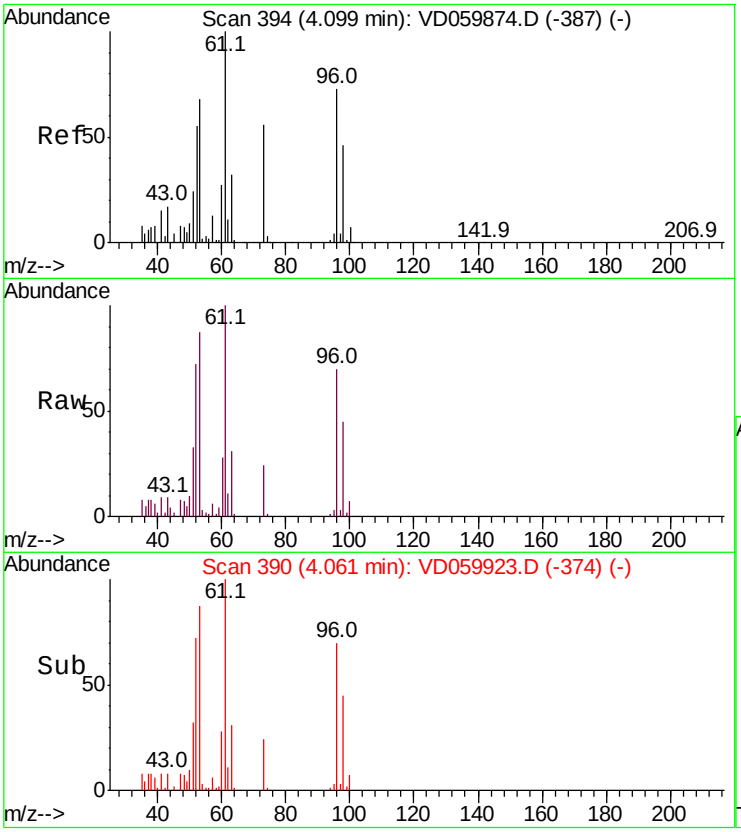


#20
Methylene Chloride
Concen: 22.035 ug/l
RT: 3.69 min Scan# 352
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 84 Resp: 290180

Ion	Ratio	Lower	Upper
84	100		
49	147.5	122.6	183.8
51	45.3	38.4	57.6
86	64.8	51.5	77.3



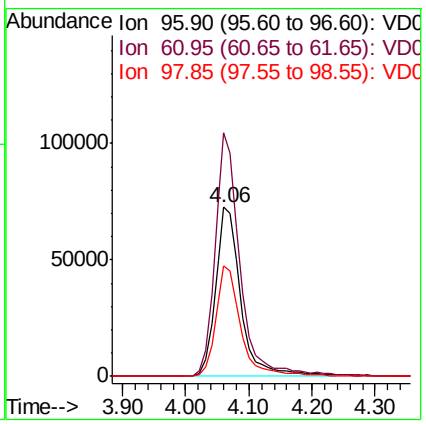


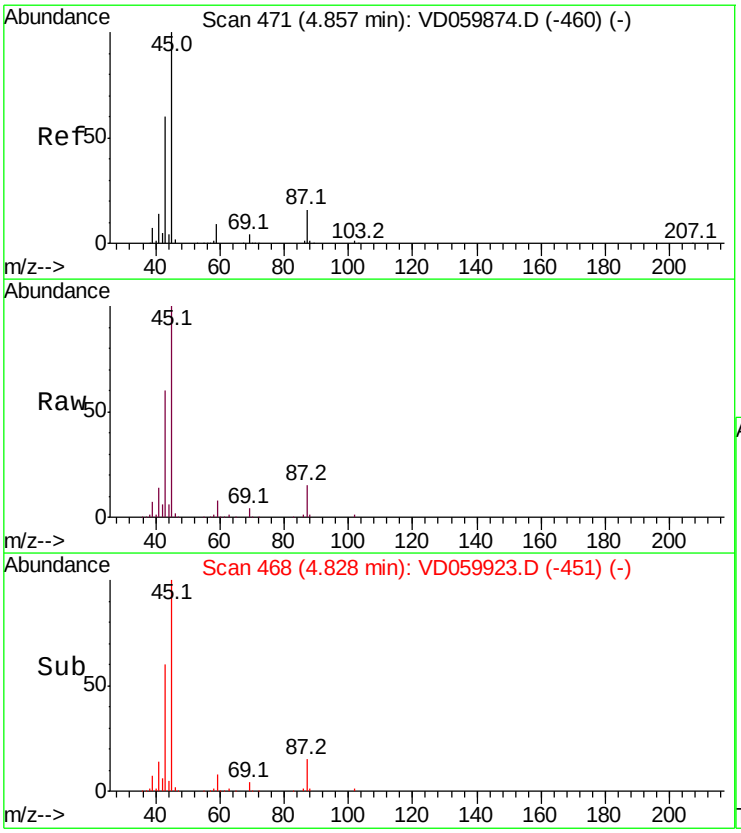
#21
trans-1,2-Dichloroethene
Concen: 17.924 ug/l
RT: 4.06 min Scan# 390
Delta R.T. -0.04 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 203049

Ion	Ratio	Lower	Upper
96	100		
61	143.8	110.2	165.4
98	65.2	50.9	76.3

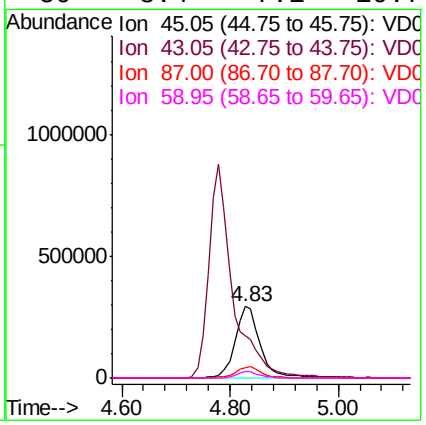


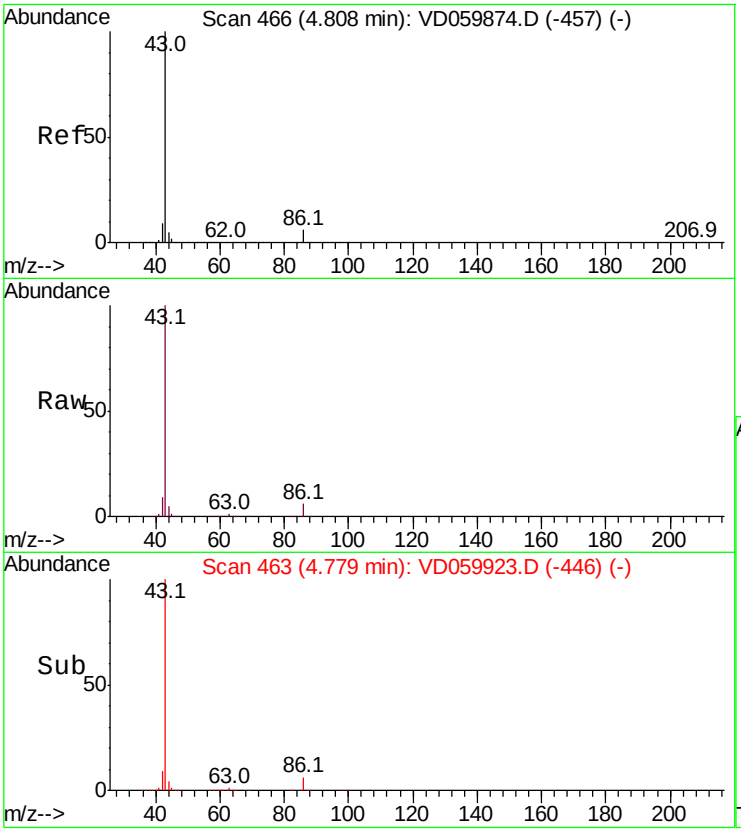


#22
Diisopropyl ether
Concen: 19.816 ug/l
RT: 4.83 min Scan# 468
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 45 Resp: 940036

Ion	Ratio	Lower	Upper
45	100		
43	60.1	48.6	72.8
87	15.1	13.3	19.9
59	8.4	7.1	10.7



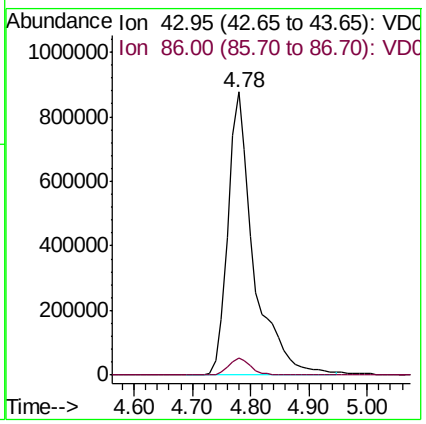


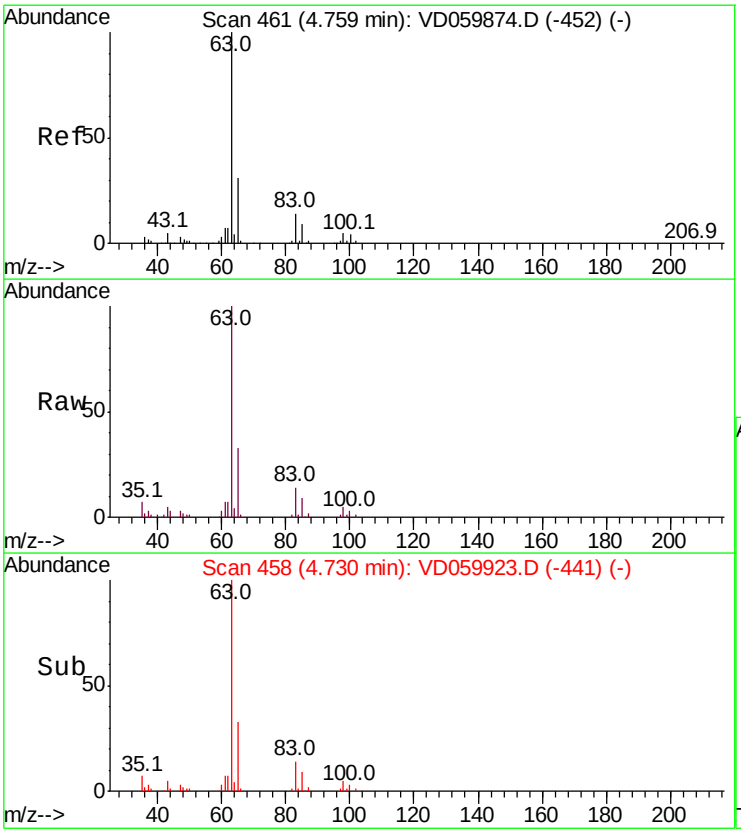
#23
Vinyl Acetate
Concen: 101.511 ug/l
RT: 4.78 min Scan# 463
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 2691873

Ion	Ratio	Lower	Upper
43	100		
86	6.3	5.0	7.6

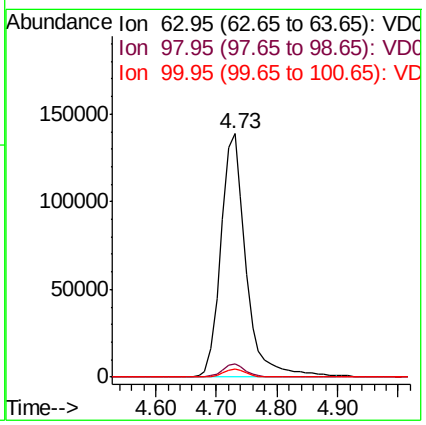


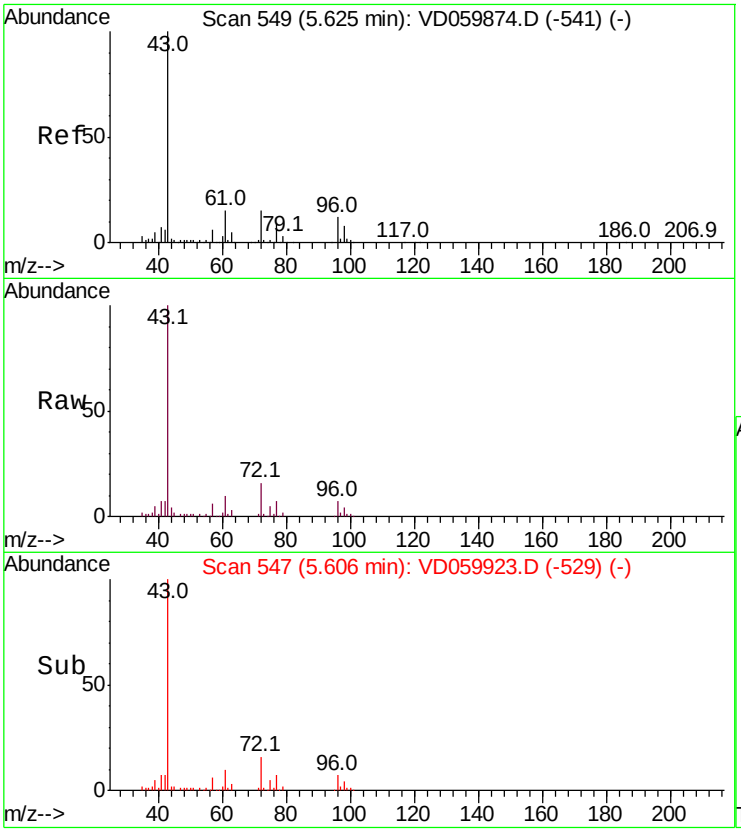


#24
1,1-Dichloroethane
Concen: 19.527 ug/l
RT: 4.73 min Scan# 458
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 63 Resp: 400175

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.7	8.1
100	3.4	1.8	5.3



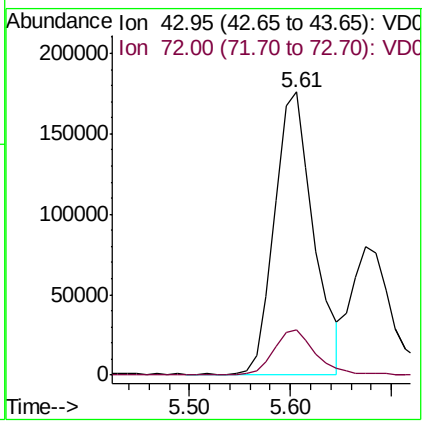


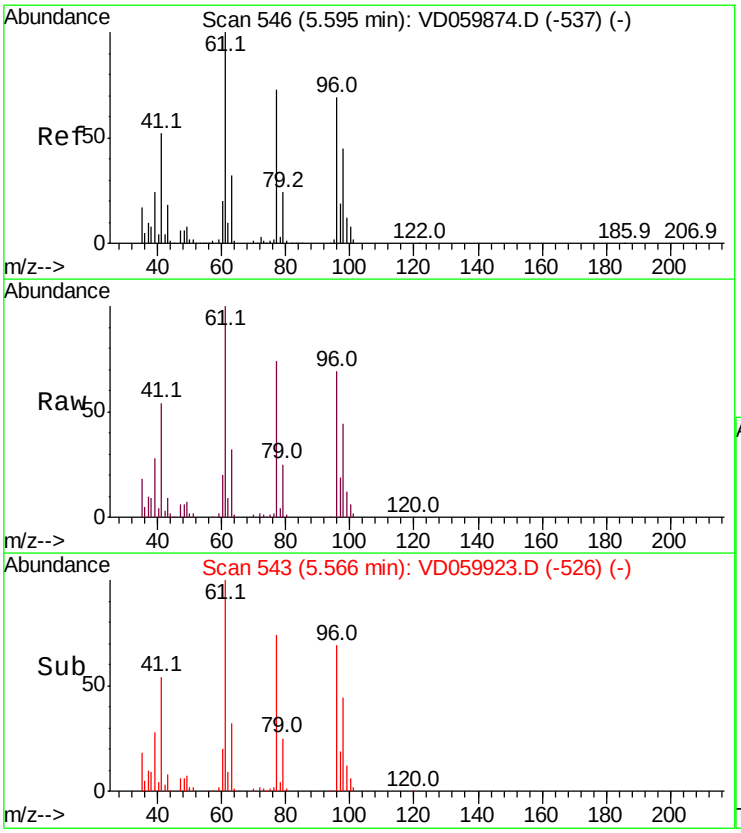
#25
2-Butanone
Concen: 88.113 ug/l
RT: 5.61 min Scan# 547
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 470455

Ion	Ratio	Lower	Upper
43	100		
72	16.2	12.3	18.5

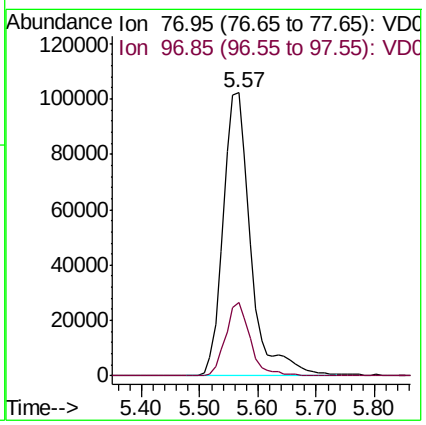


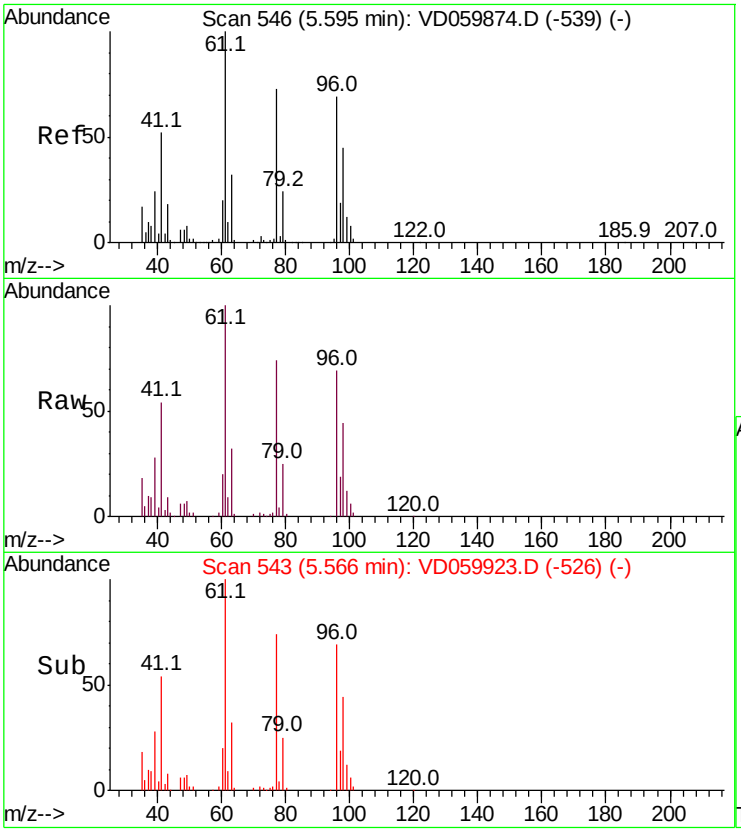


#26
2,2-Dichloropropane
Concen: 19.660 ug/l
RT: 5.57 min Scan# 543
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 77 Resp: 336810

Ion	Ratio	Lower	Upper
77	100		
97	25.9	13.0	38.9



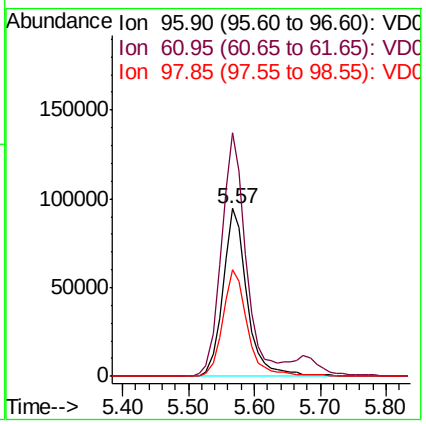


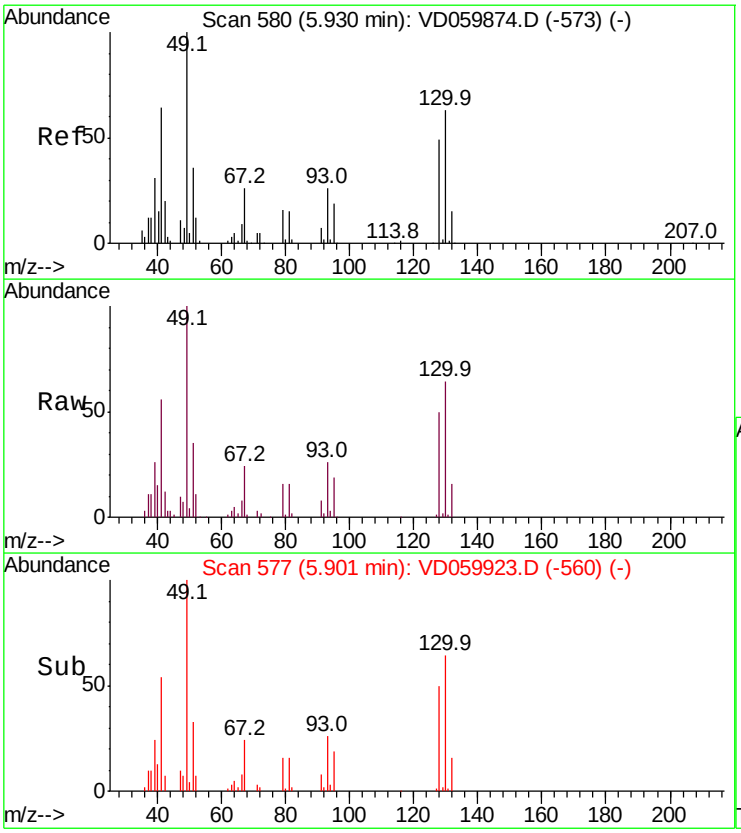
#27
cis-1,2-Dichloroethene
Concen: 19.540 ug/l
RT: 5.57 min Scan# 543
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 242360

Ion	Ratio	Lower	Upper
96	100		
61	144.9	0.0	290.2
98	63.8	0.0	130.4

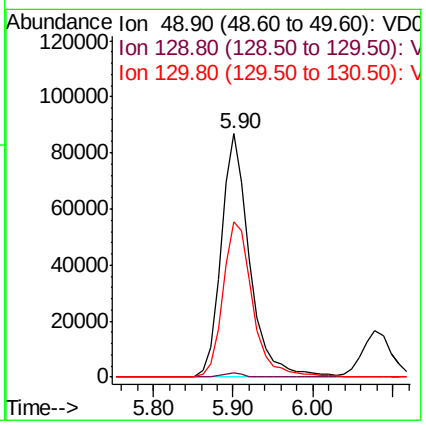


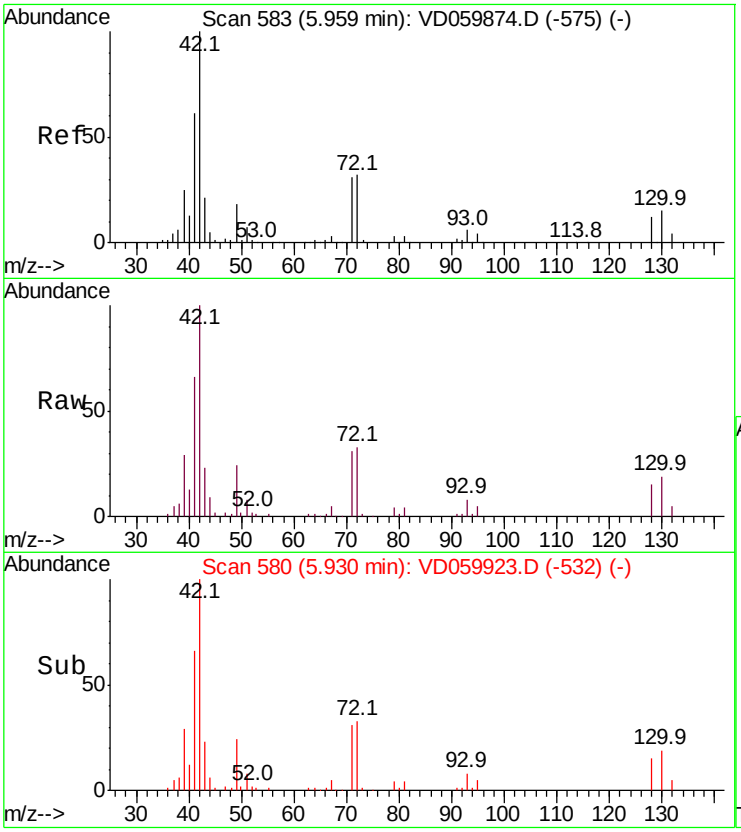


#28
Bromochloromethane
Concen: 22.155 ug/l
RT: 5.90 min Scan# 577
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 49 Resp: 217608

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.2
130	64.0	50.6	75.8



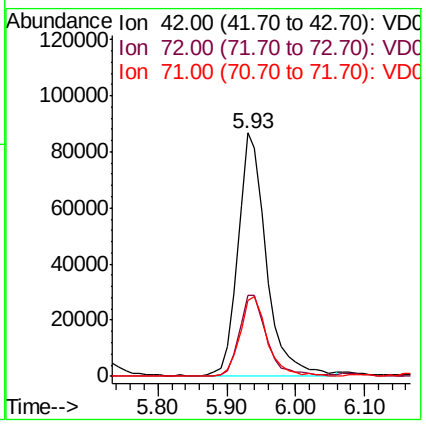


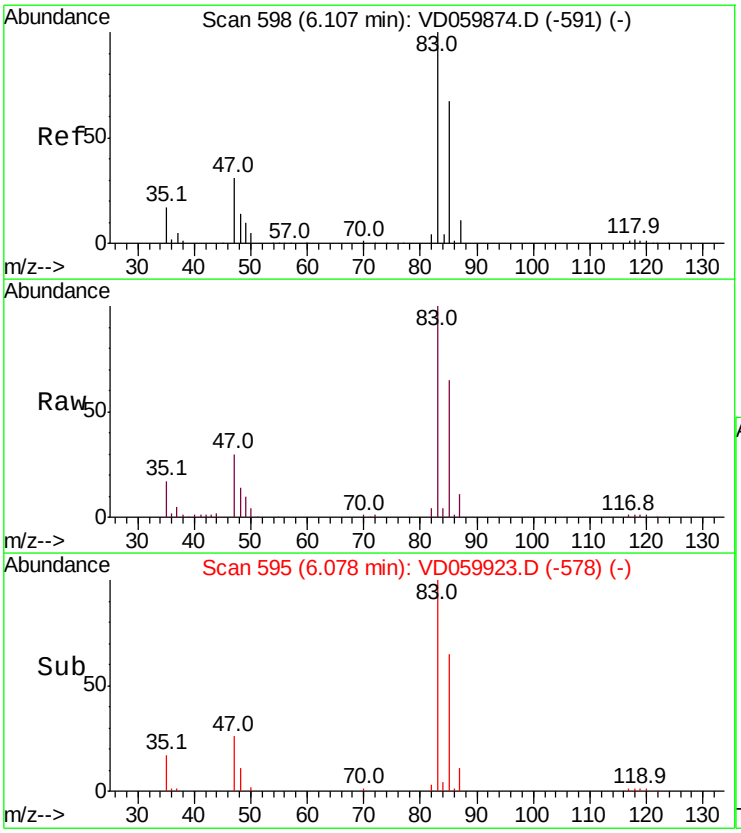
#29
Tetrahydrofuran
Concen: 97.685 ug/l
RT: 5.93 min Scan# 580
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 248305

Ion	Ratio	Lower	Upper
42	100		
72	32.3	25.7	38.5
71	31.4	25.3	37.9

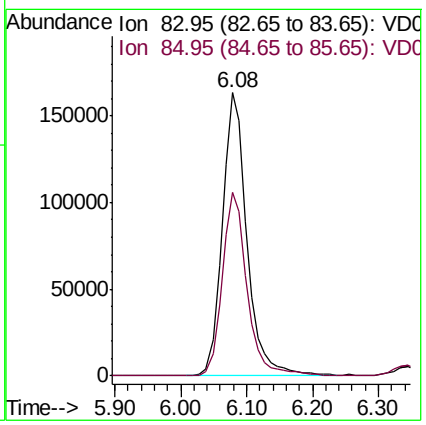


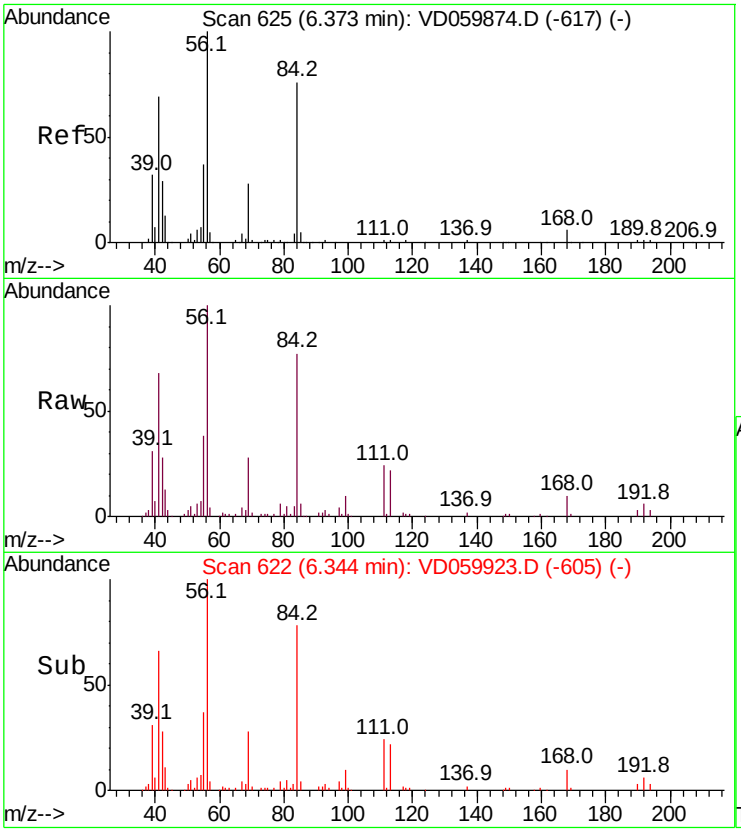


#30
Chloroform
Concen: 20.467 ug/l
RT: 6.08 min Scan# 595
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 83 Resp: 426258

Ion	Ratio	Lower	Upper
83	100		
85	65.0	53.5	80.3



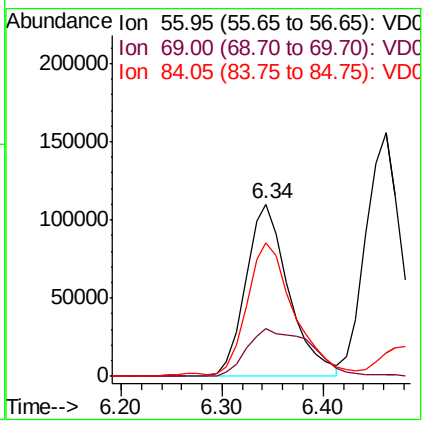


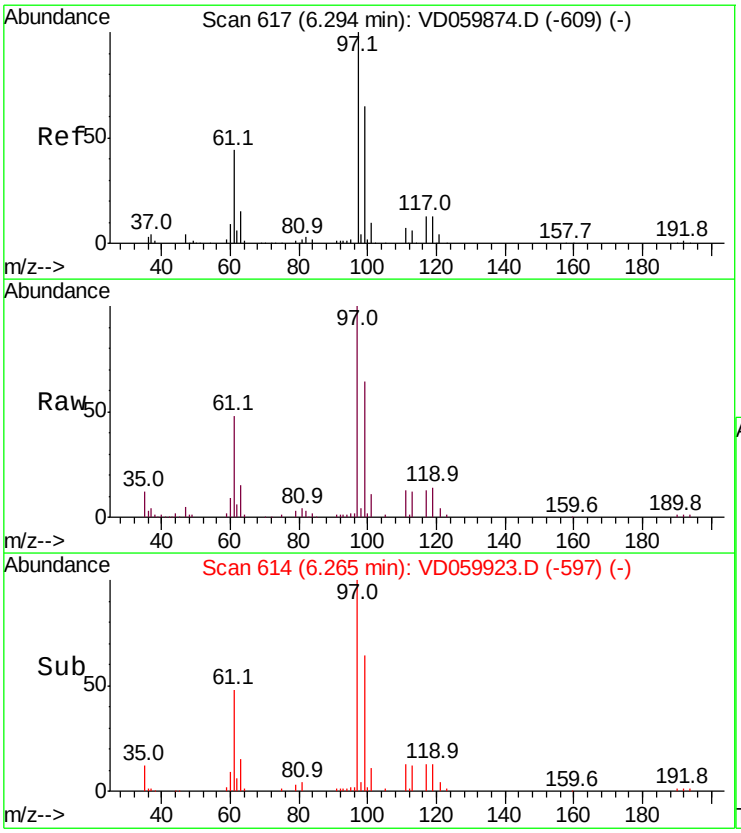
#31
Cyclohexane
Concen: 17.324 ug/l
RT: 6.34 min Scan# 622
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 326387

Ion	Ratio	Lower	Upper
56	100		
69	27.7	22.4	33.6
84	77.4	62.1	93.1

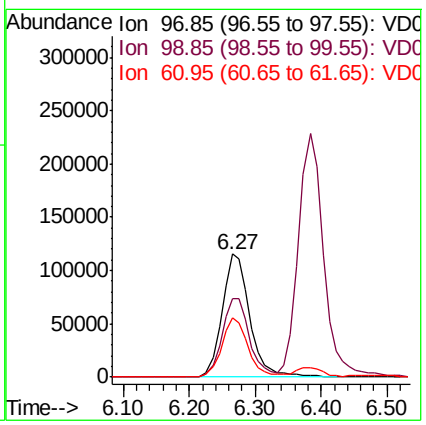


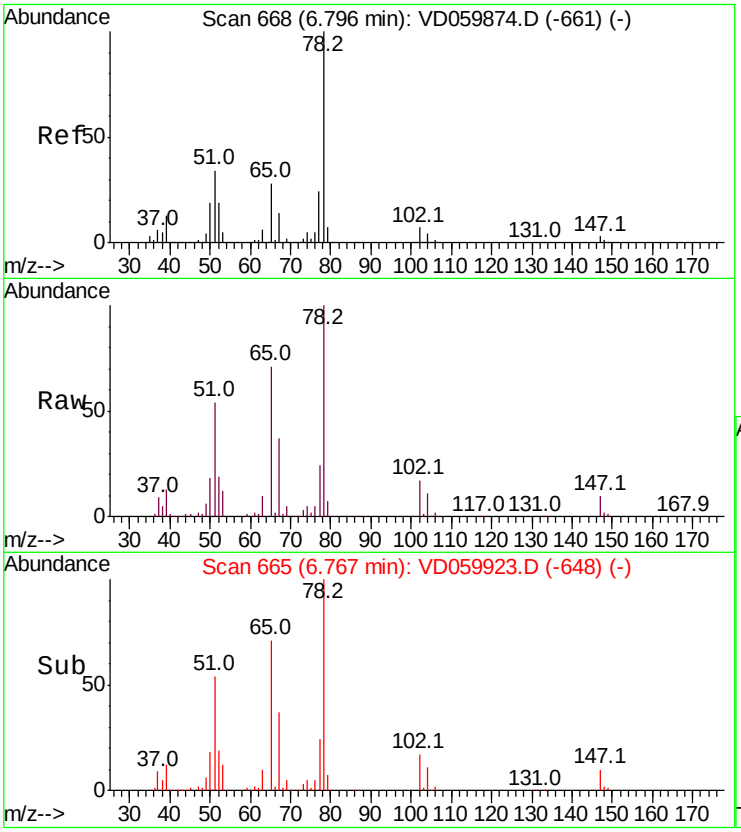


#32
1,1,1-Trichloroethane
Concen: 19.100 ug/l
RT: 6.27 min Scan# 614
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 97 Resp: 337622

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.7	77.5
61	47.8	35.4	53.2



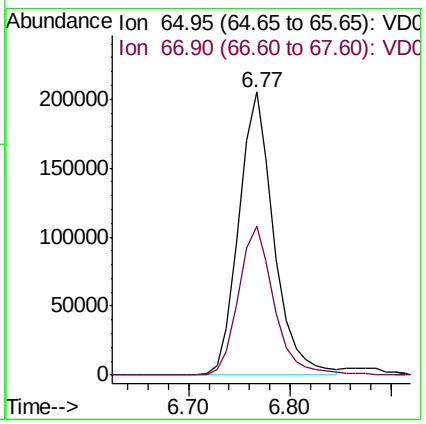


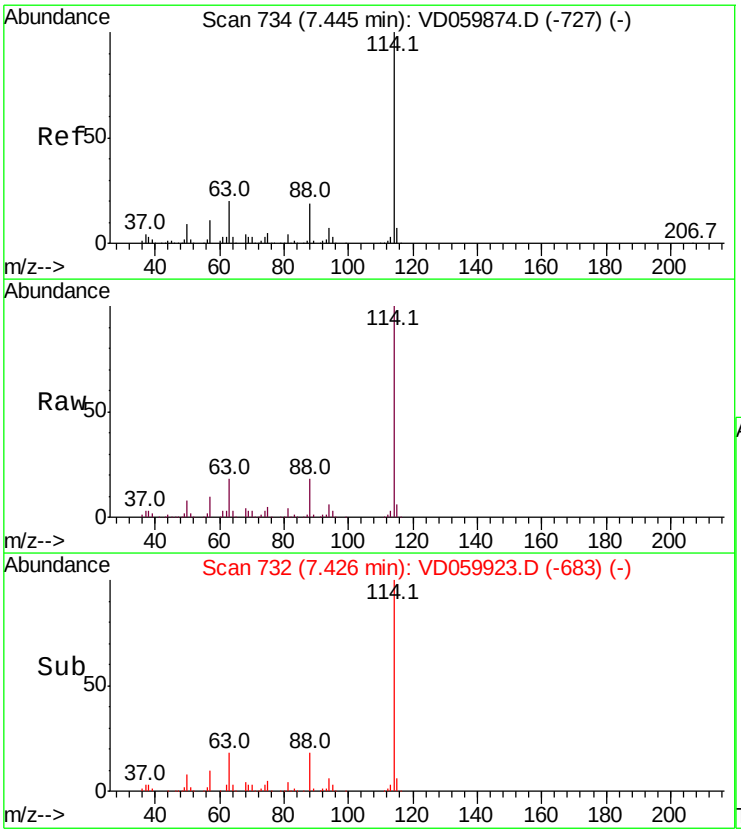
#33
1,2-Dichloroethane-d4
Concen: 19.100 ug/l
RT: 6.77 min Scan# 665
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 495040

Ion	Ratio	Lower	Upper
65	100		
67	52.7	0.0	103.8

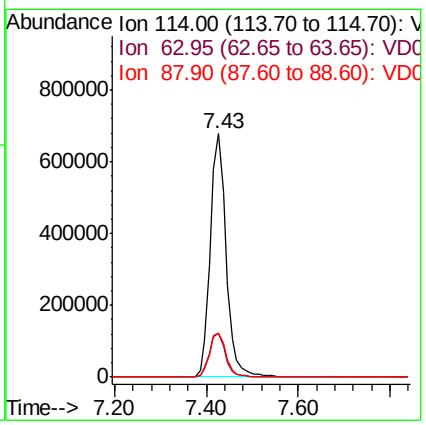


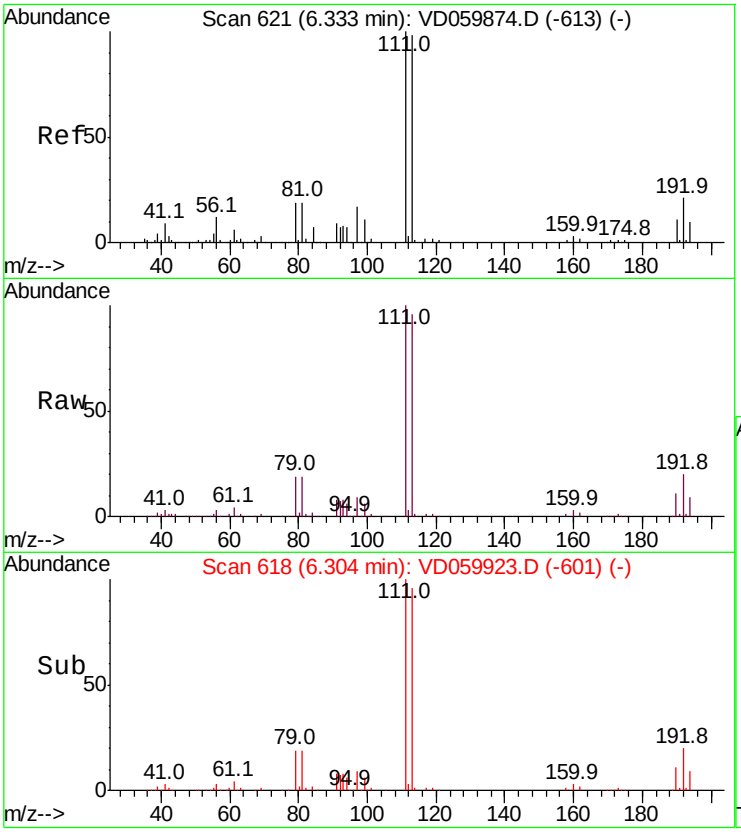


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.43 min Scan# 732
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:114 Resp: 1604302

Ion	Ratio	Lower	Upper
114	100		
63	18.3	0.0	39.4
88	18.1	0.0	37.6



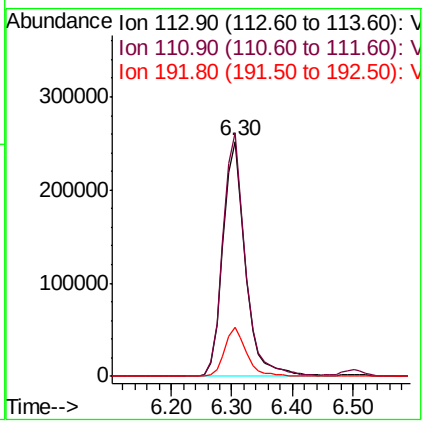


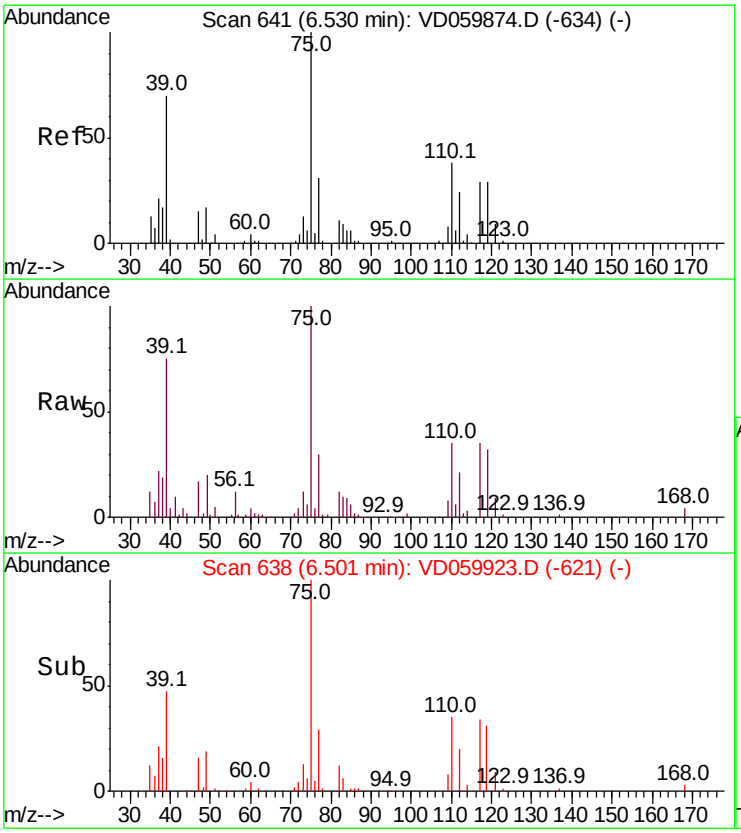
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.30 min Scan# 618
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 651366

Ion	Ratio	Lower	Upper
113	100		
111	103.7	81.4	122.2
192	20.9	17.0	25.6

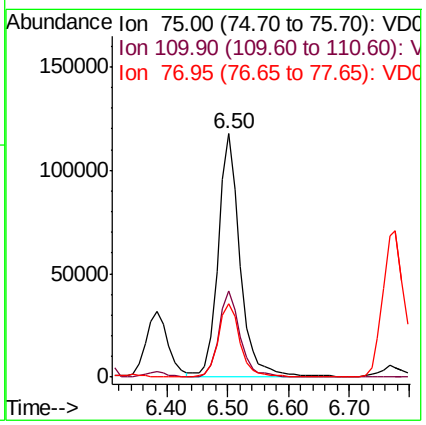


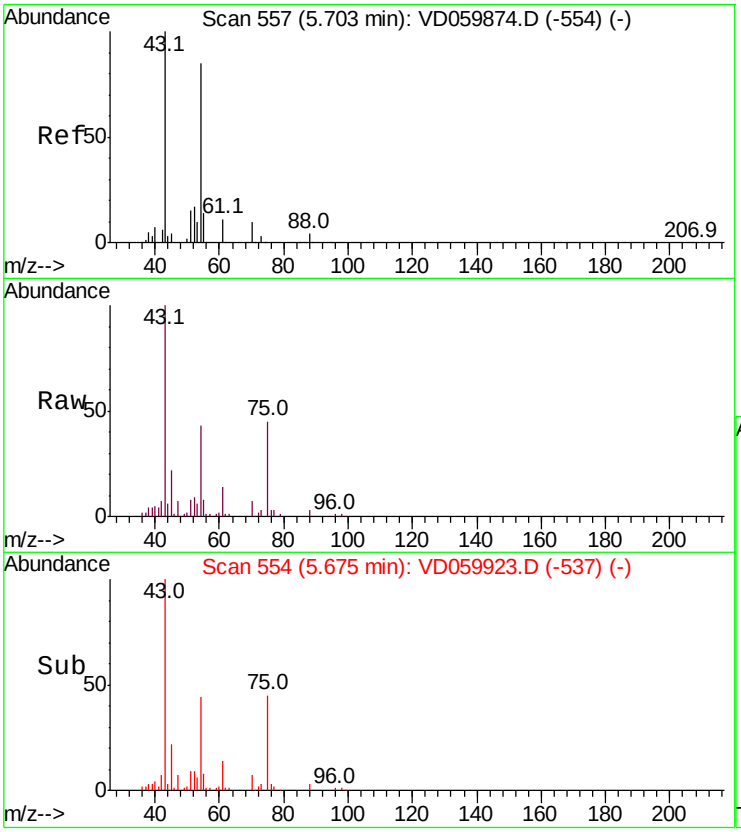


#36
1,1-Dichloropropene
Concen: 19.871 ug/l
RT: 6.50 min Scan# 638
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 75 Resp: 288985

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.6	56.0
77	30.0	25.1	37.7



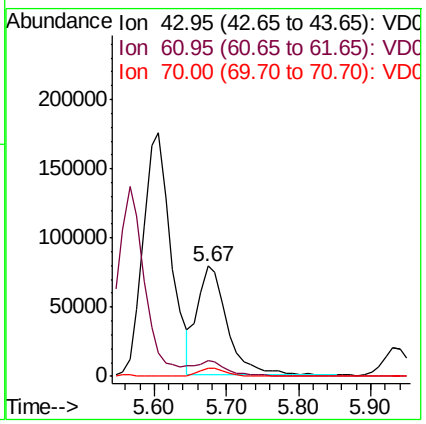


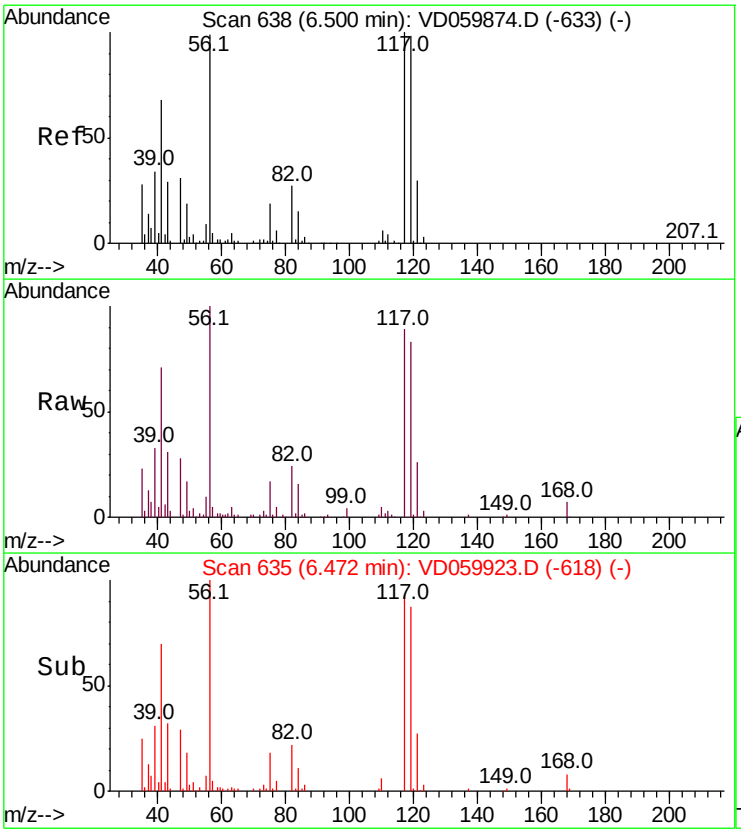
#37
Ethyl Acetate
Concen: 19.977 ug/l
RT: 5.67 min Scan# 554
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 226072

Ion	Ratio	Lower	Upper
43	100		
61	14.5	11.0	16.6
70	7.2	5.7	8.5

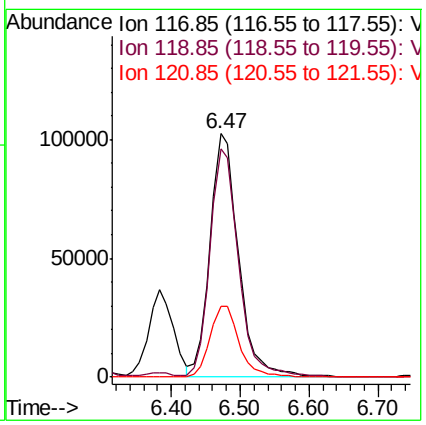


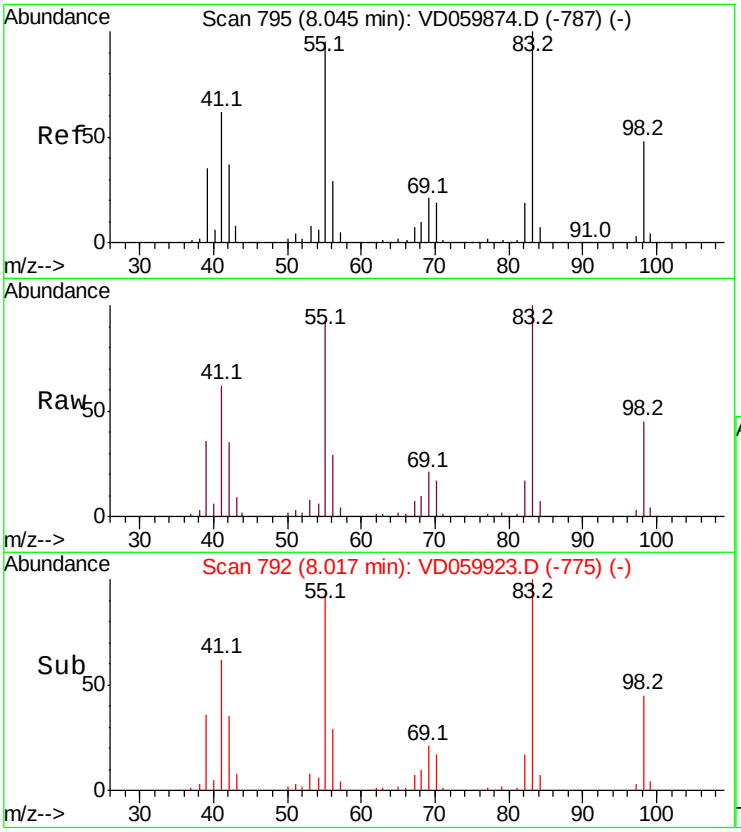


#38
Carbon Tetrachloride
Concen: 20.116 ug/l
RT: 6.47 min Scan# 635
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:117 Resp: 295226

Ion	Ratio	Lower	Upper
117	100		
119	93.5	77.2	115.8
121	29.2	24.0	36.0



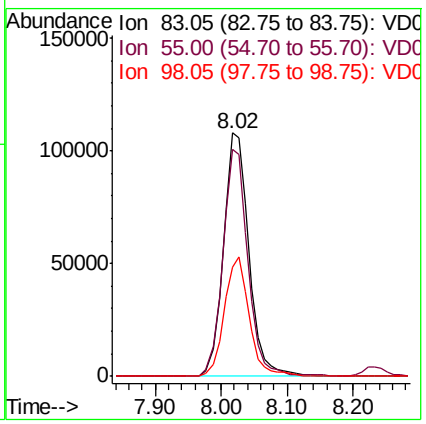


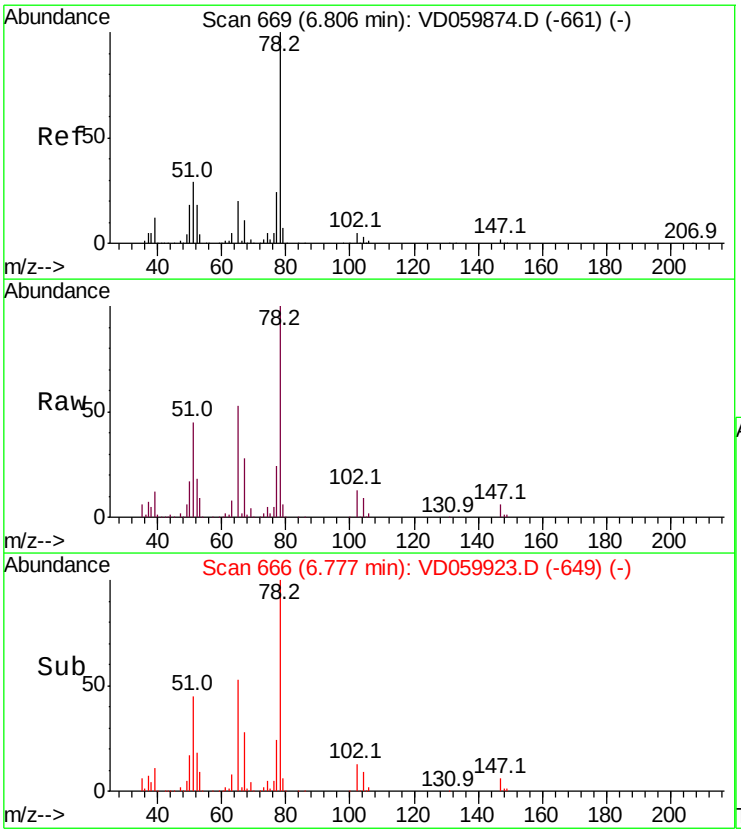
#39
Methylcyclohexane
Concen: 18.534 ug/l
RT: 8.02 min Scan# 792
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 291218

Ion	Ratio	Lower	Upper
83	100		
55	93.2	75.8	113.6
98	45.0	38.3	57.5

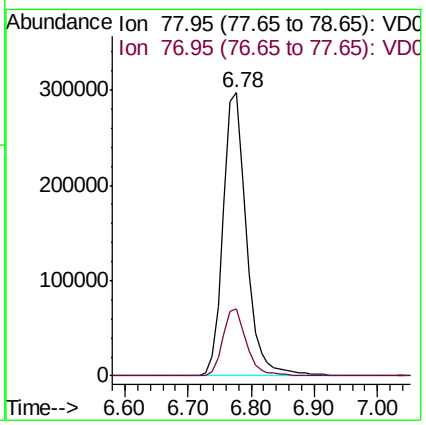


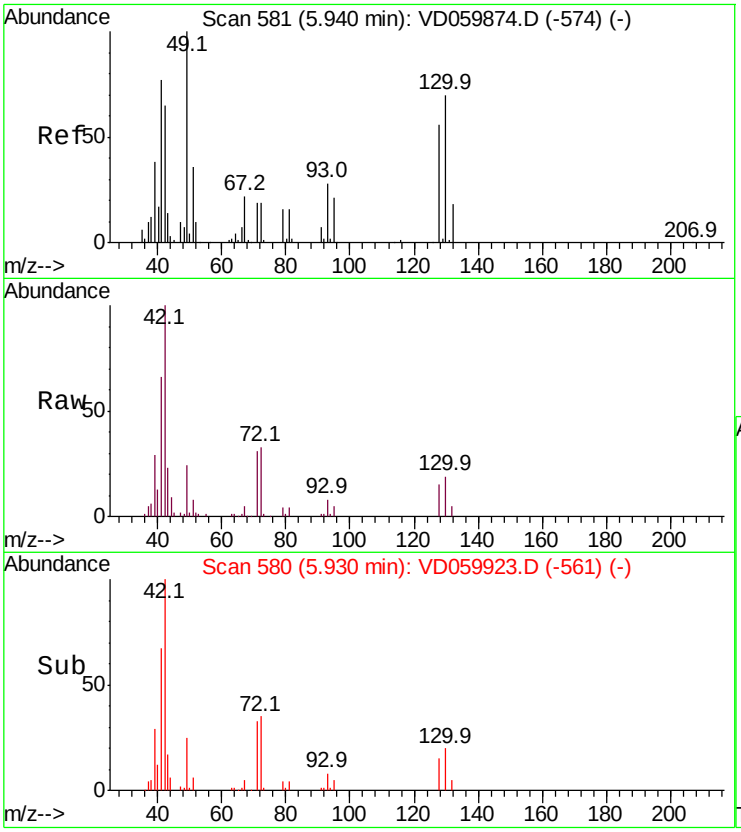


#40
Benzene
Concen: 20.216 ug/l
RT: 6.78 min Scan# 666
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 78 Resp: 764466

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



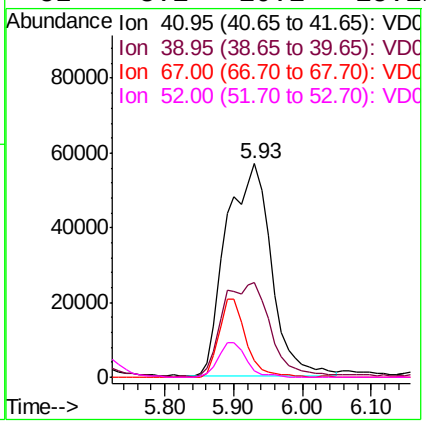


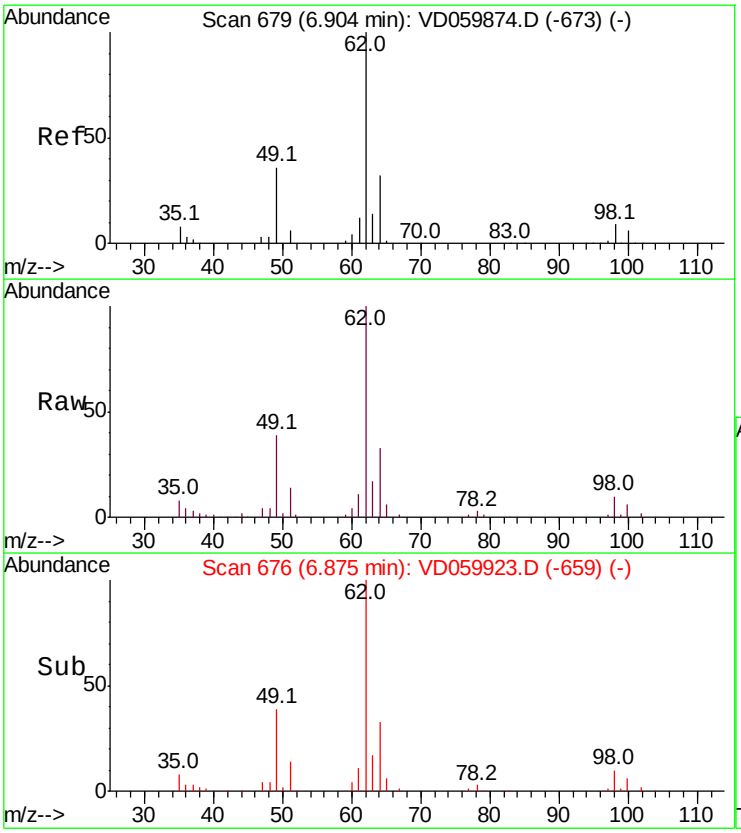
#41
Methacrylonitrile
Concen: 45.357 ug/l
RT: 5.93 min Scan# 580
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 258565

Ion	Ratio	Lower	Upper
41	100		
39	44.4	39.4	59.2
67	7.9	22.2	33.2#
52	3.1	10.1	15.1#

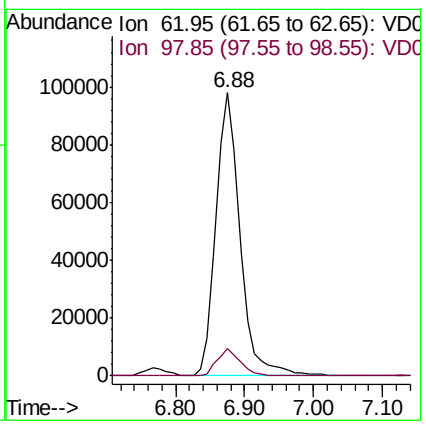


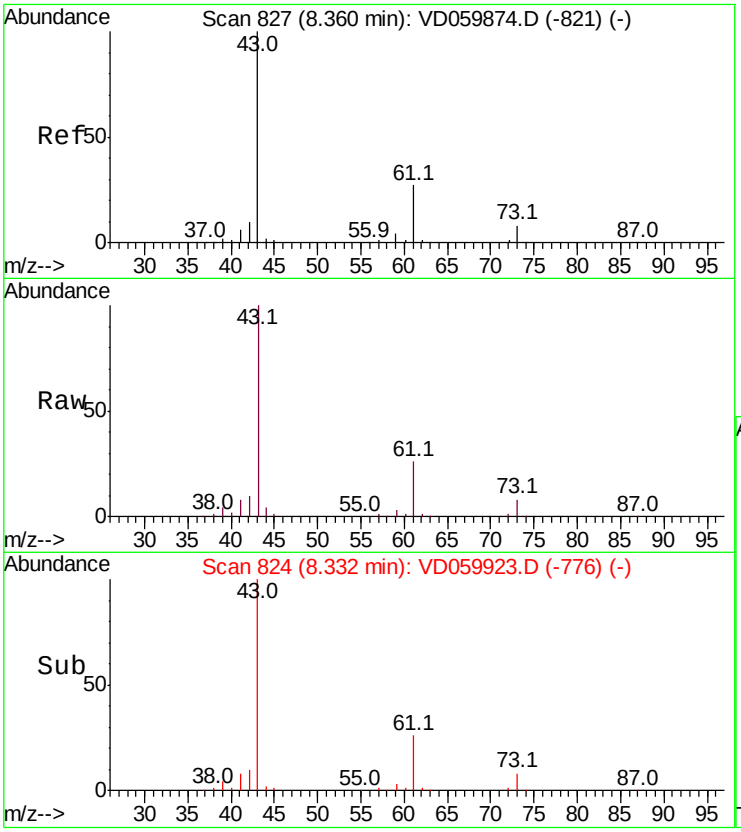


#42
1,2-Dichloroethane
Concen: 19.628 ug/l
RT: 6.88 min Scan# 676
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 62 Resp: 238270

Ion	Ratio	Lower	Upper
62	100		
98	9.7	0.0	18.4



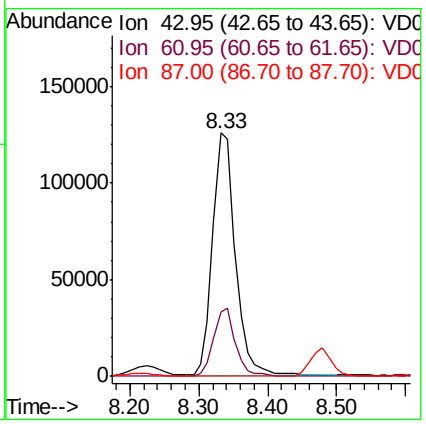


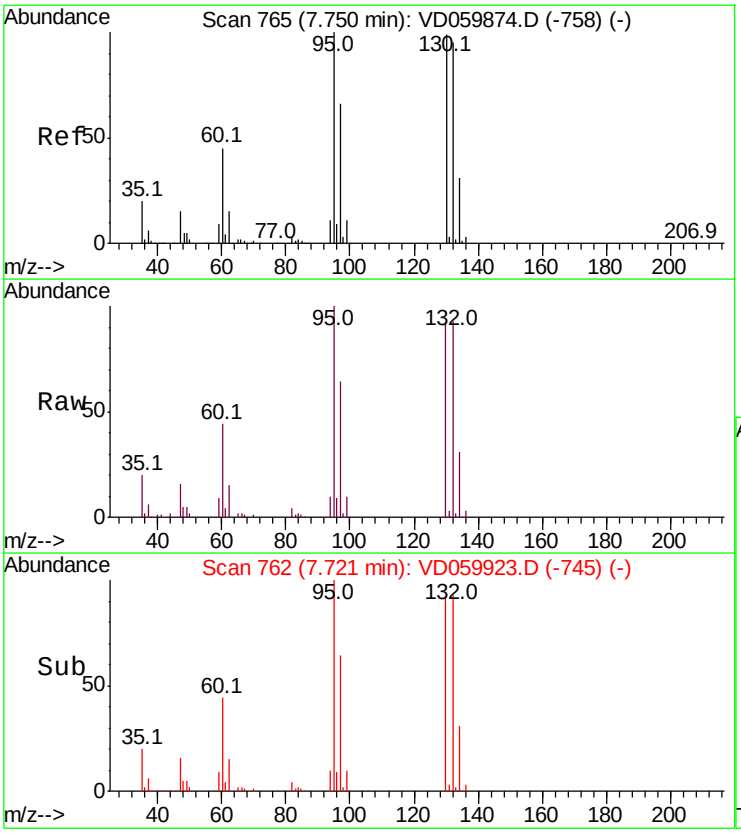
#43
Isopropyl Acetate
Concen: 19.629 ug/l
RT: 8.33 min Scan# 824
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 288996

Ion	Ratio	Lower	Upper
43	100		
61	26.4	21.4	32.2
87	0.4	0.2	0.4#

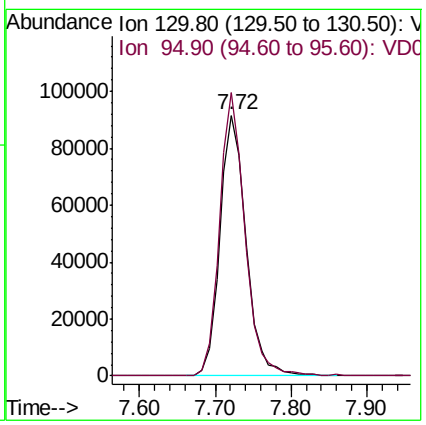


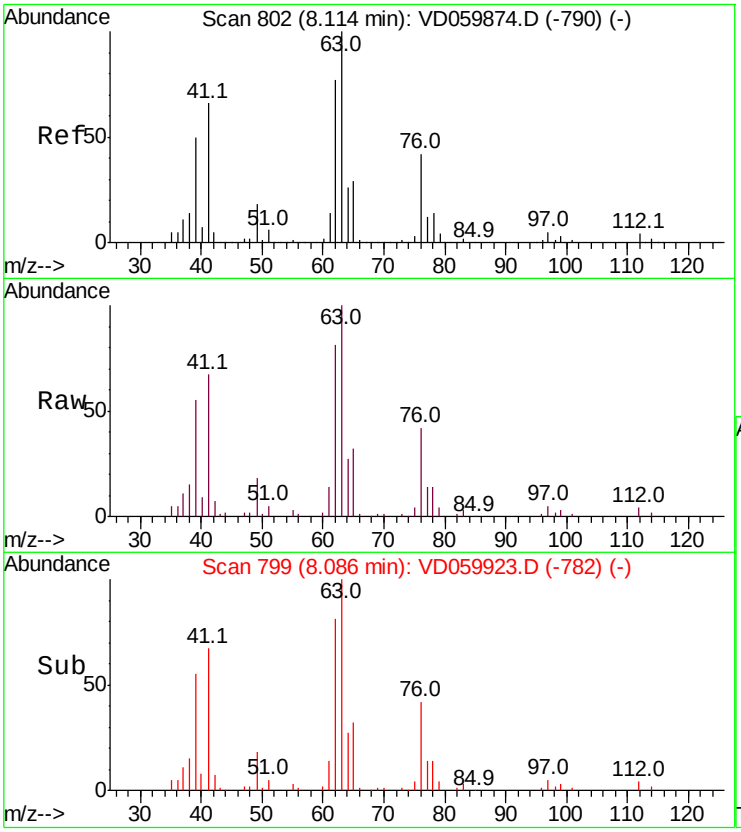


#44
Trichloroethene
Concen: 19.665 ug/l
RT: 7.72 min Scan# 762
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:130 Resp: 218955

Ion	Ratio	Lower	Upper
130	100		
95	108.6	0.0	202.0



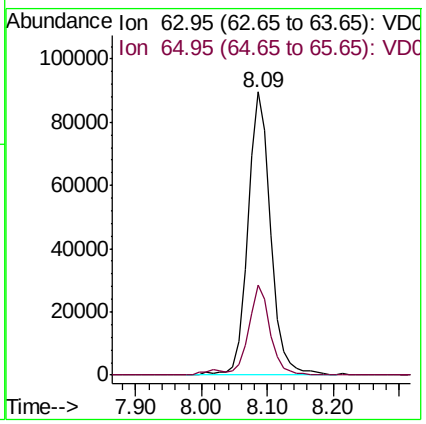


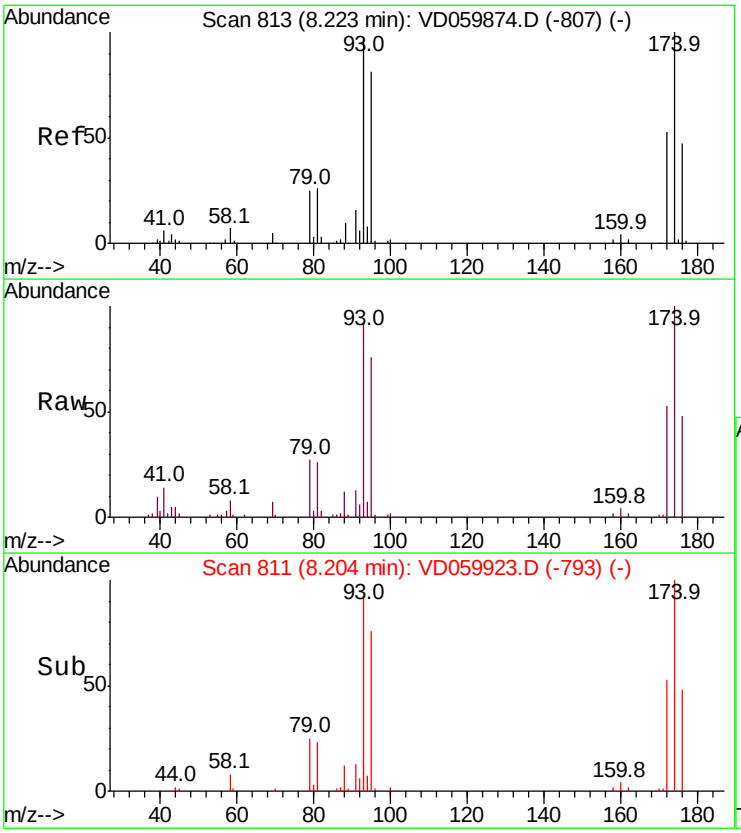
#45
1,2-Dichloropropane
Concen: 20.446 ug/l
RT: 8.09 min Scan# 799
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 216109

Ion	Ratio	Lower	Upper
63	100		
65	31.7	23.5	35.3

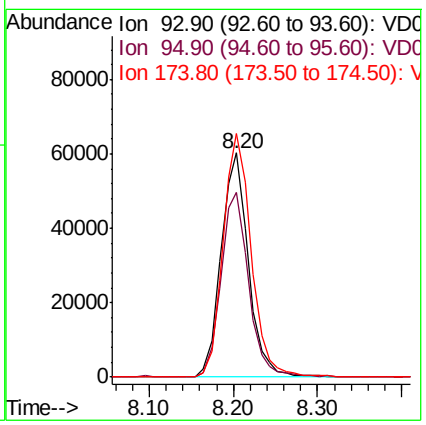


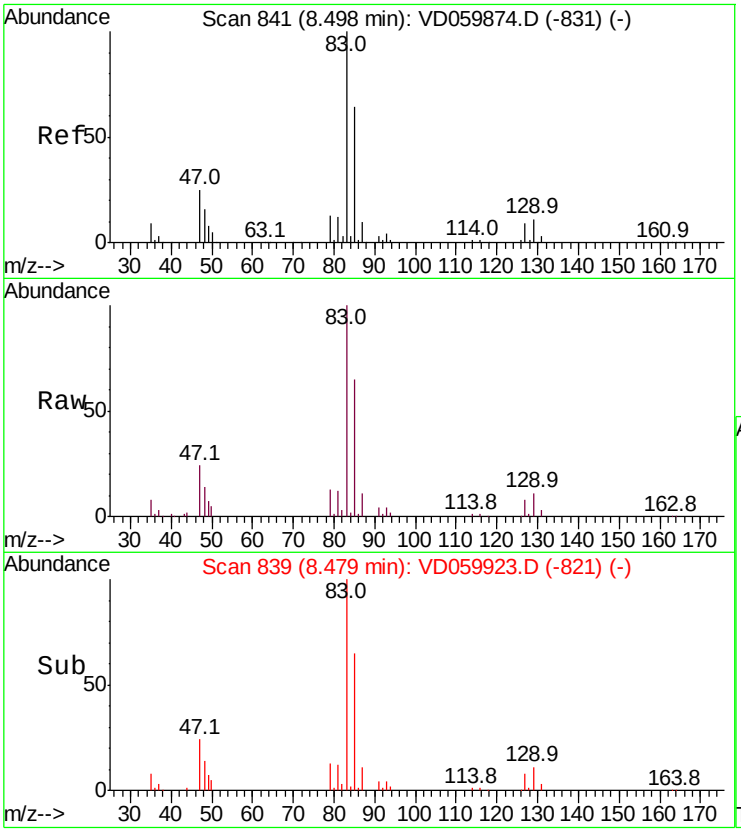


#46
Dibromomethane
Concen: 19.833 ug/l
RT: 8.20 min Scan# 811
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 93 Resp: 134789

Ion	Ratio	Lower	Upper
93	100		
95	82.6	66.6	100.0
174	108.6	82.4	123.6



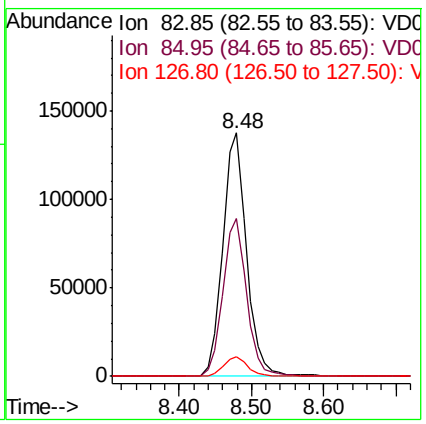


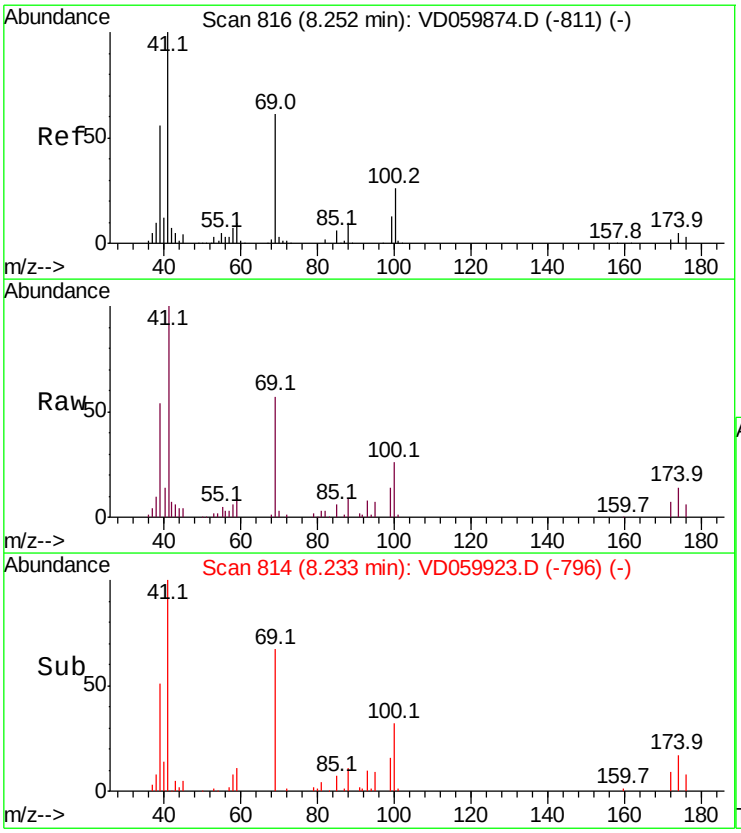
#47
Bromodichloromethane
Concen: 20.402 ug/l
RT: 8.48 min Scan# 839
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 313907

Ion	Ratio	Lower	Upper
83	100		
85	64.6	51.3	76.9
127	8.1	7.0	10.4

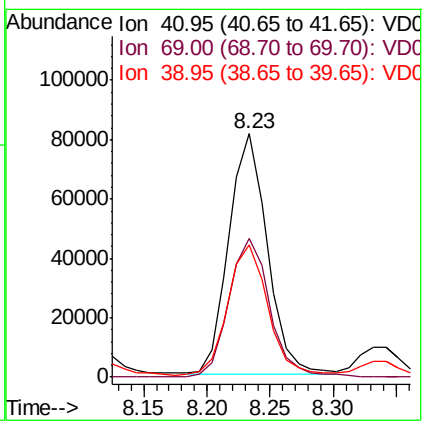


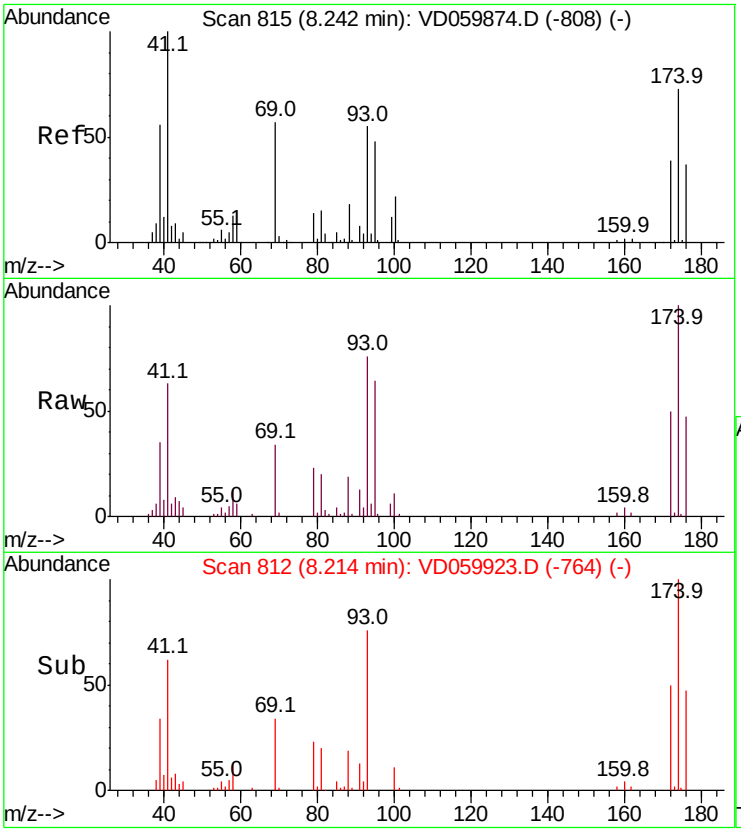


#48
Methyl methacrylate
Concen: 19.923 ug/l
RT: 8.23 min Scan# 814
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 41 Resp: 170987

Ion	Ratio	Lower	Upper
41	100		
69	57.1	48.0	72.0
39	54.4	45.4	68.0



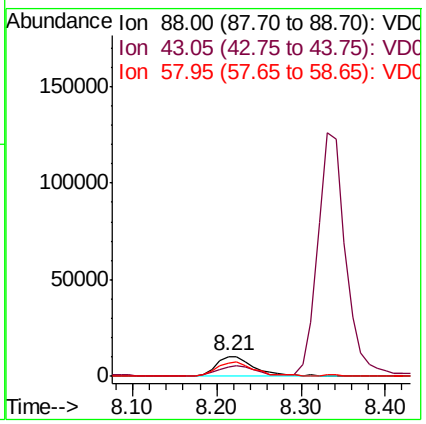


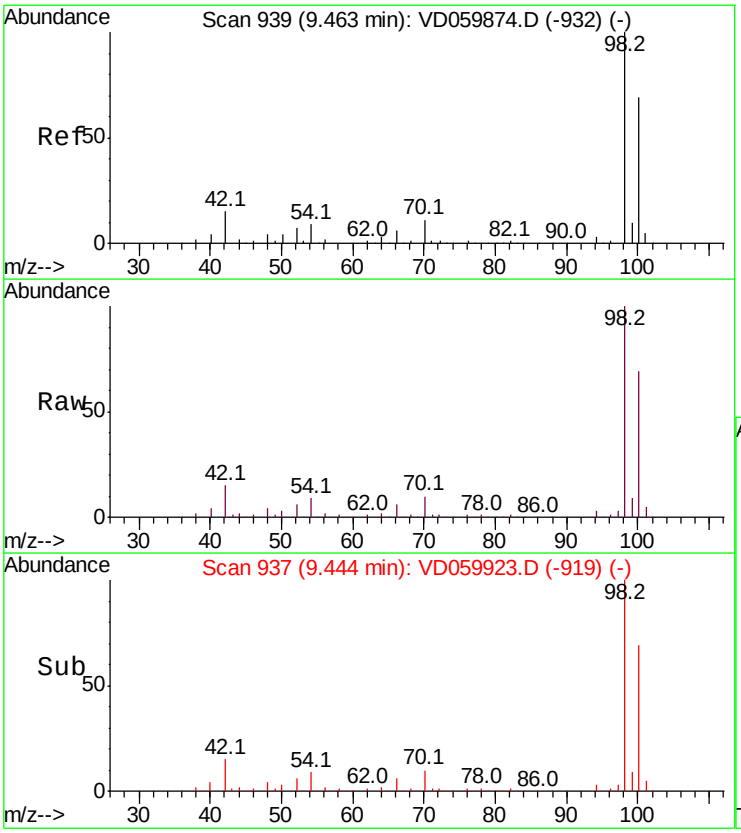
#49
1,4-Dioxane
Concen: 423.008 ug/l
RT: 8.21 min Scan# 812
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 32412

Ion	Ratio	Lower	Upper
88	100		
43	47.1	45.0	67.6
58	68.8	55.8	83.8

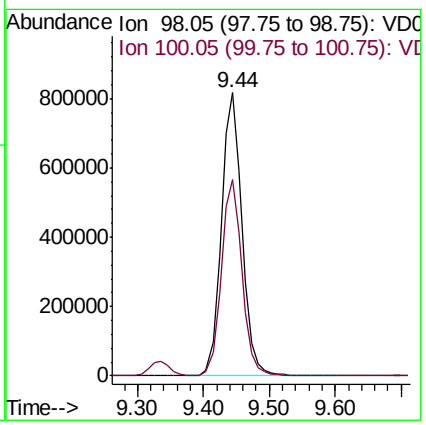


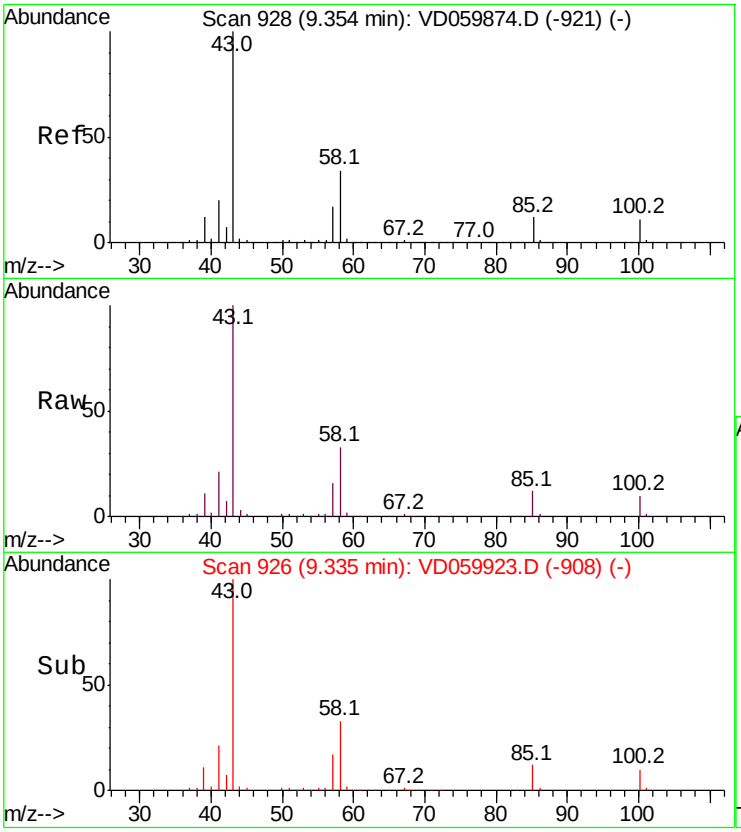


#50
Toluene-d8
Concen: 423.008 ug/l
RT: 9.44 min Scan# 937
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 98 Resp: 1782036

Ion	Ratio	Lower	Upper
98	100		
100	69.4	55.8	83.6



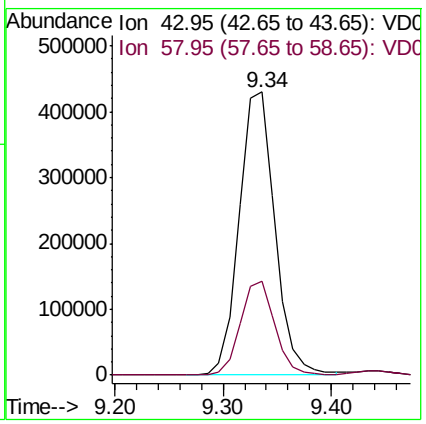


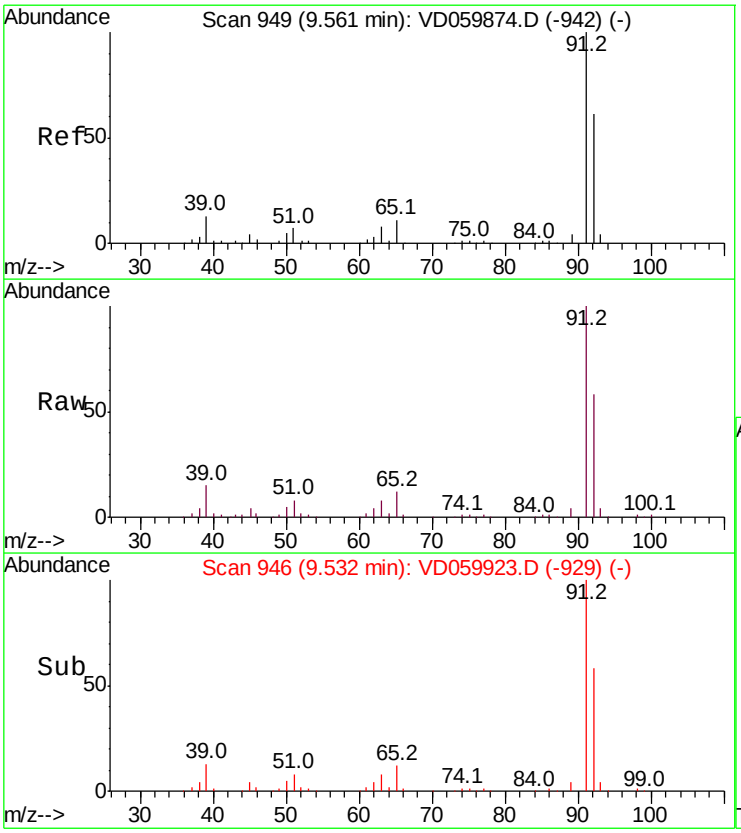
#51
4-Methyl-2-Pentanone
Concen: 90.211 ug/l
RT: 9.34 min Scan# 926
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 990168

Ion	Ratio	Lower	Upper
43	100		
58	33.2	27.0	40.4

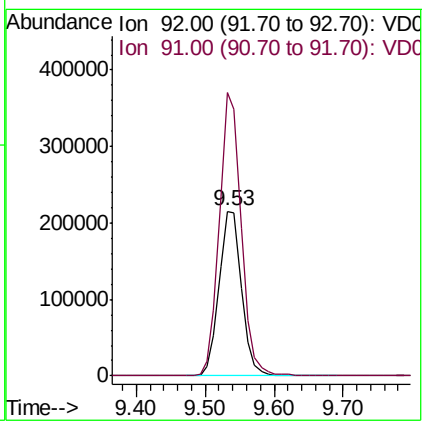


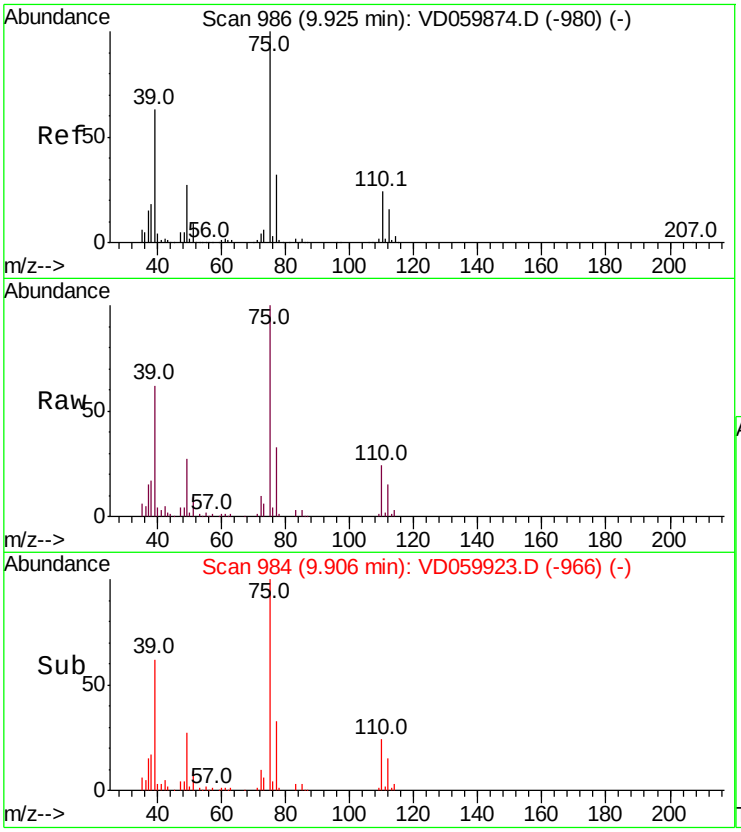


#52
Toluene
Concen: 20.160 ug/l
RT: 9.53 min Scan# 946
Delta R.T. -0.03 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 92 Resp: 488849

Ion	Ratio	Lower	Upper
92	100		
91	171.7	131.4	197.2



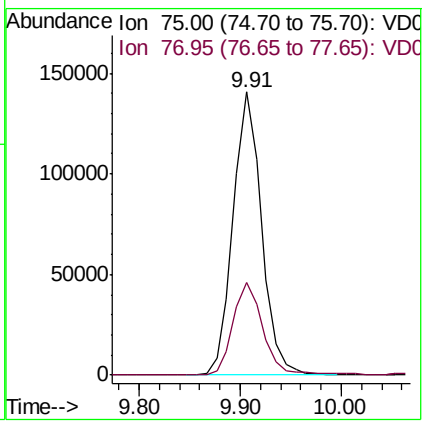


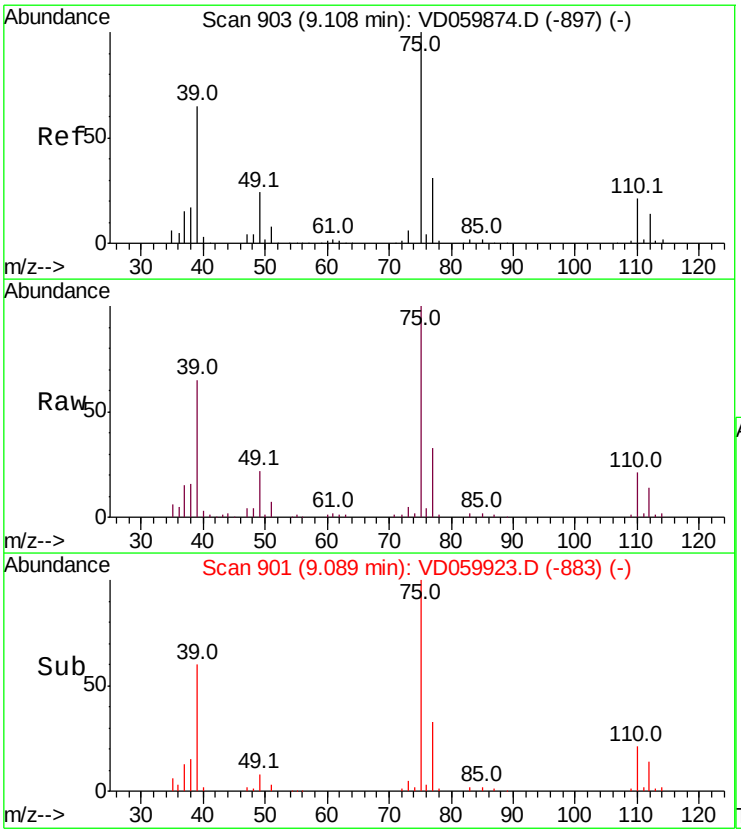
#53
t-1,3-Dichloropropene
Concen: 19.423 ug/l
RT: 9.91 min Scan# 984
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 276399

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.4	38.2

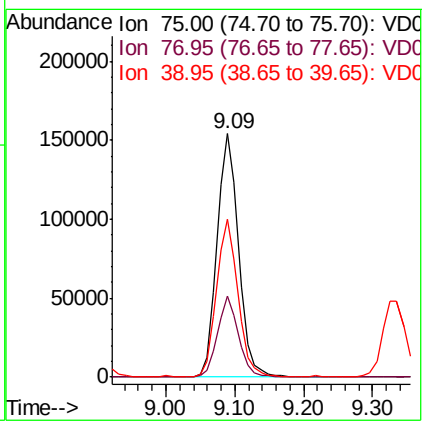


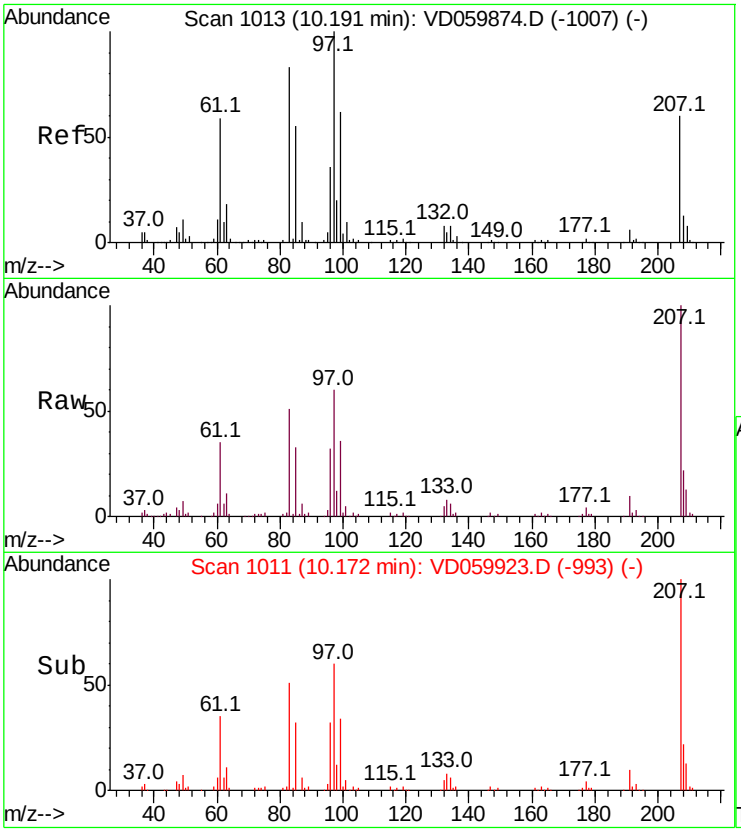


#54
cis-1,3-Dichloropropene
Concen: 20.195 ug/l
RT: 9.09 min Scan# 901
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 75 Resp: 333209

Ion	Ratio	Lower	Upper
75	100		
77	33.3	24.8	37.2
39	64.6	52.1	78.1



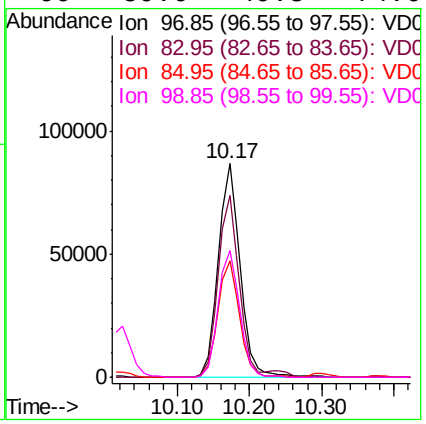


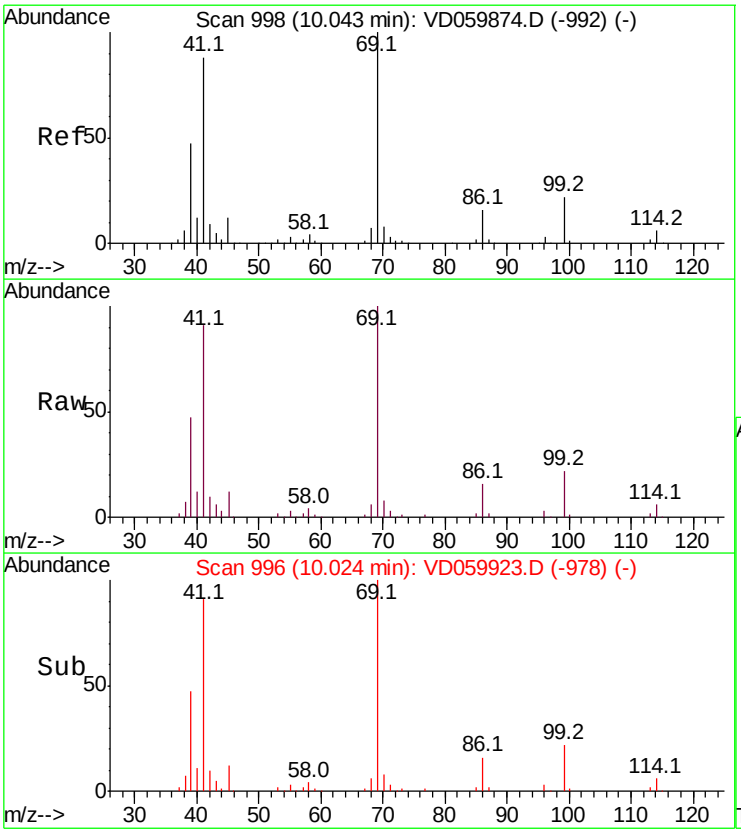
#55
1,1,2-Trichloroethane
Concen: 20.431 ug/l
RT: 10.17 min Scan# 1011
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 181094

Ion	Ratio	Lower	Upper
97	100		
83	84.9	66.7	100.1
85	54.7	43.8	65.6
99	59.6	49.8	74.6

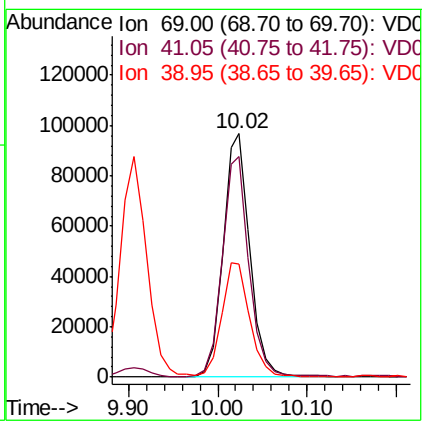


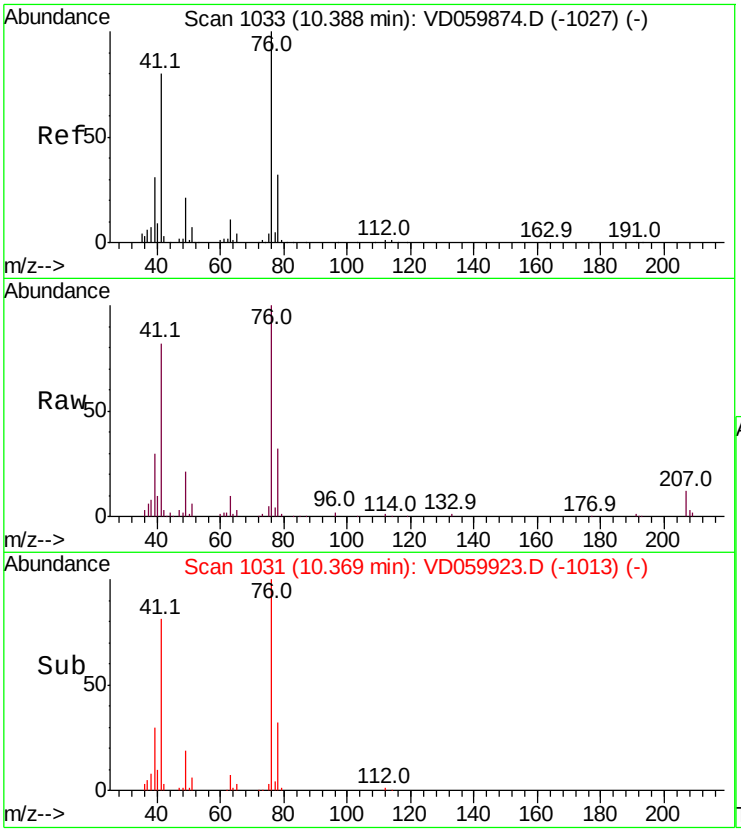


#56
Ethyl methacrylate
Concen: 19.842 ug/l
RT: 10.02 min Scan# 996
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 69 Resp: 202975

Ion	Ratio	Lower	Upper
69	100		
41	90.7	71.0	106.4
39	46.7	38.5	57.7



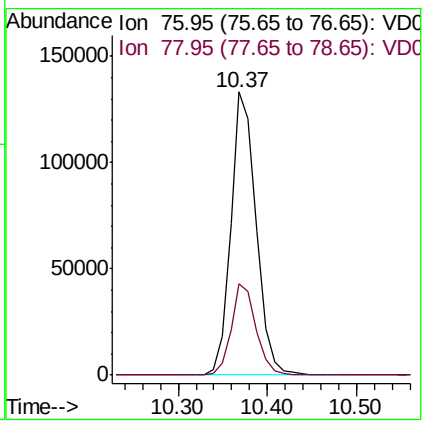


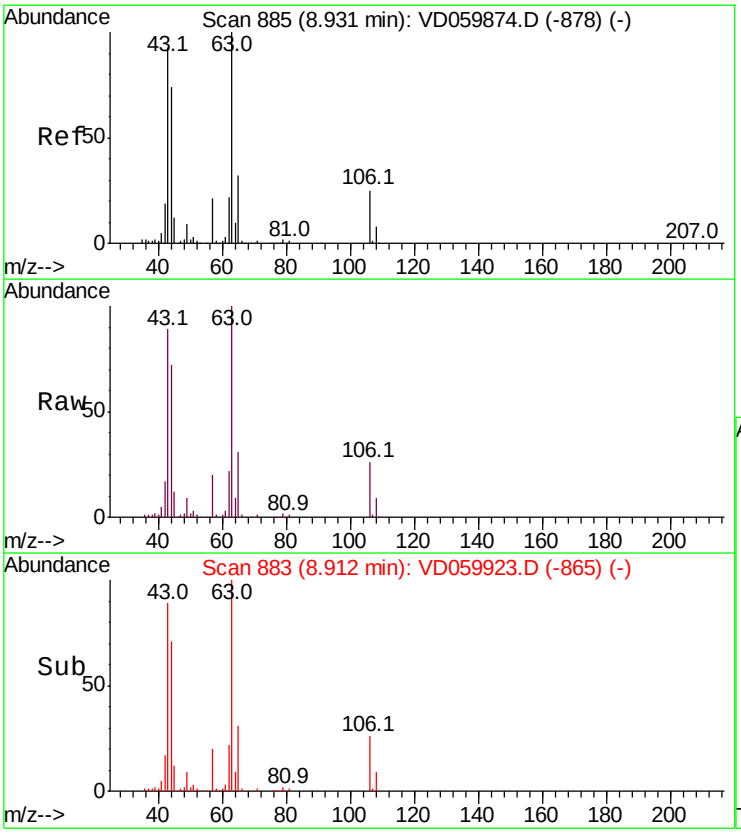
#57
1,3-Dichloropropane
Concen: 20.577 ug/l
RT: 10.37 min Scan# 1031
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 263973

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.8	38.6

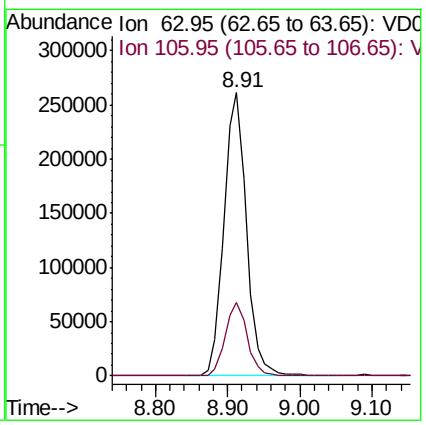


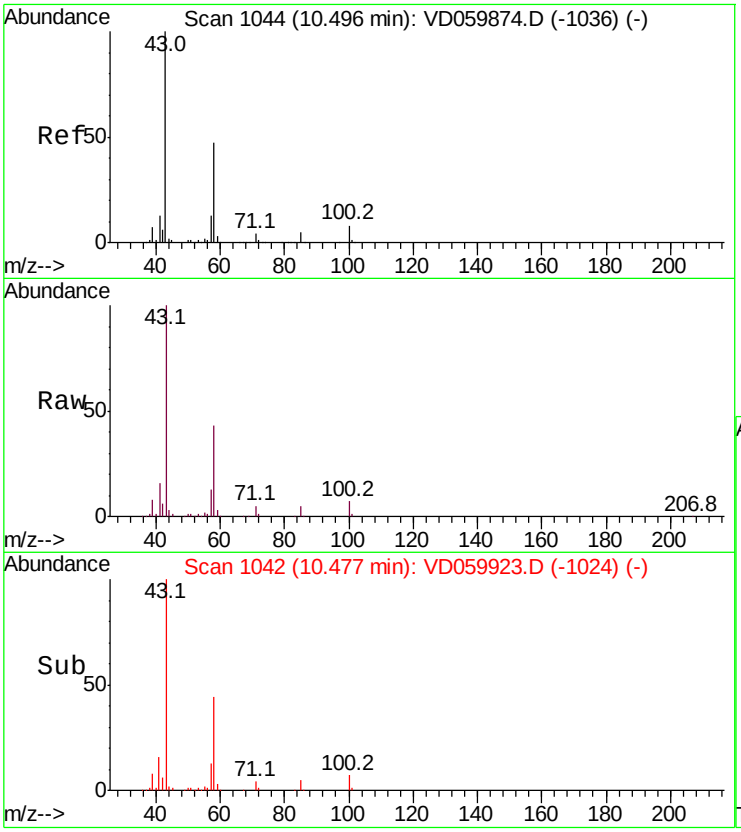


#58
2-Chloroethyl Vinyl ether
Concen: 115.427 ug/l
RT: 8.91 min Scan# 883
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 63 Resp: 566428

Ion	Ratio	Lower	Upper
63	100		
106	26.2	20.1	30.1



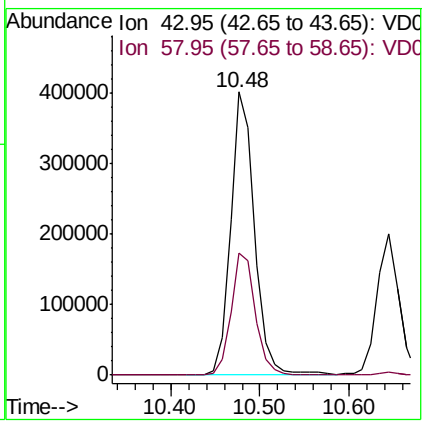


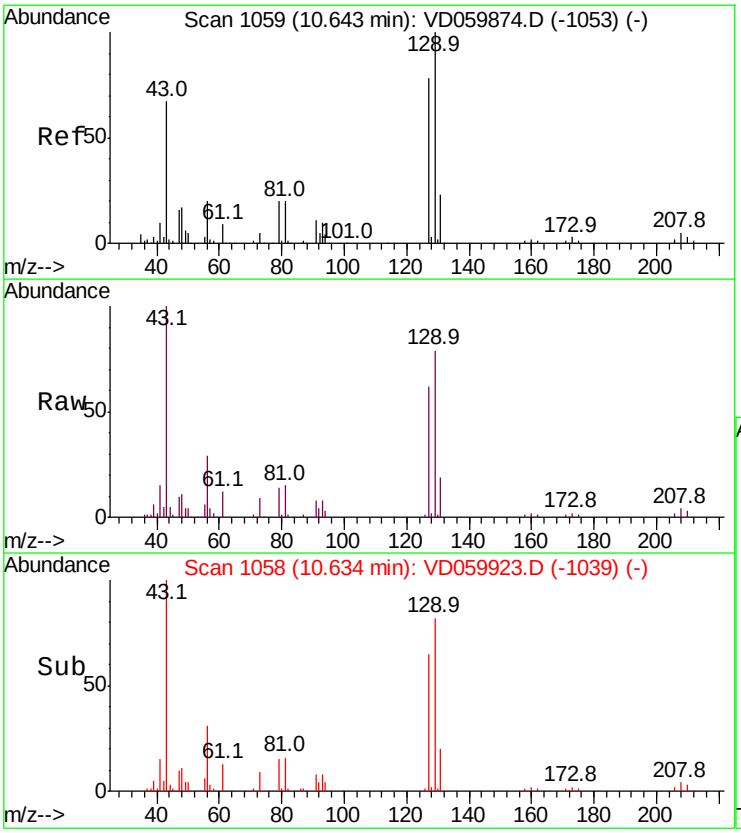
#59
2-Hexanone
Concen: 93.144 ug/l
RT: 10.48 min Scan# 1042
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 754079

Ion	Ratio	Lower	Upper
43	100		
58	43.3	23.3	69.8

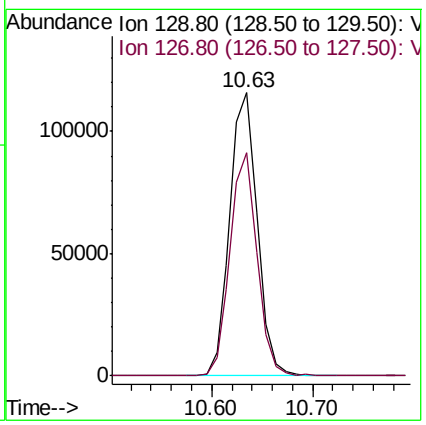


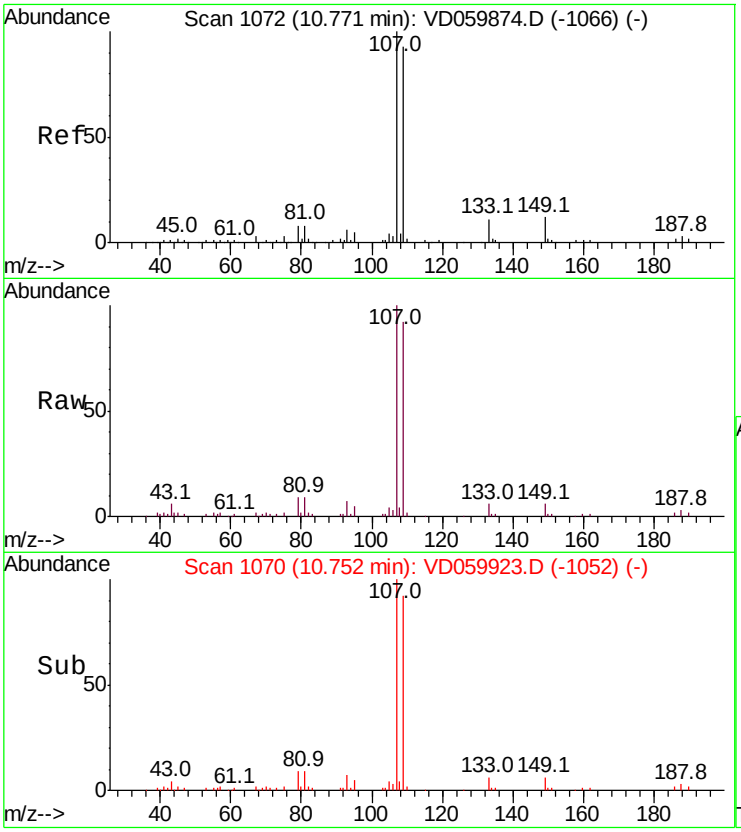


#60
Dibromochloromethane
Concen: 19.711 ug/l
RT: 10.63 min Scan# 1058
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:129 Resp: 219596

Ion	Ratio	Lower	Upper
129	100		
127	78.7	39.1	117.2



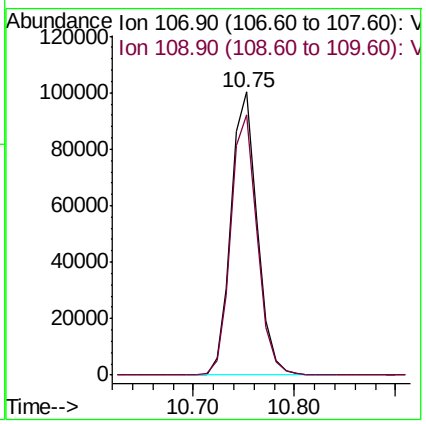


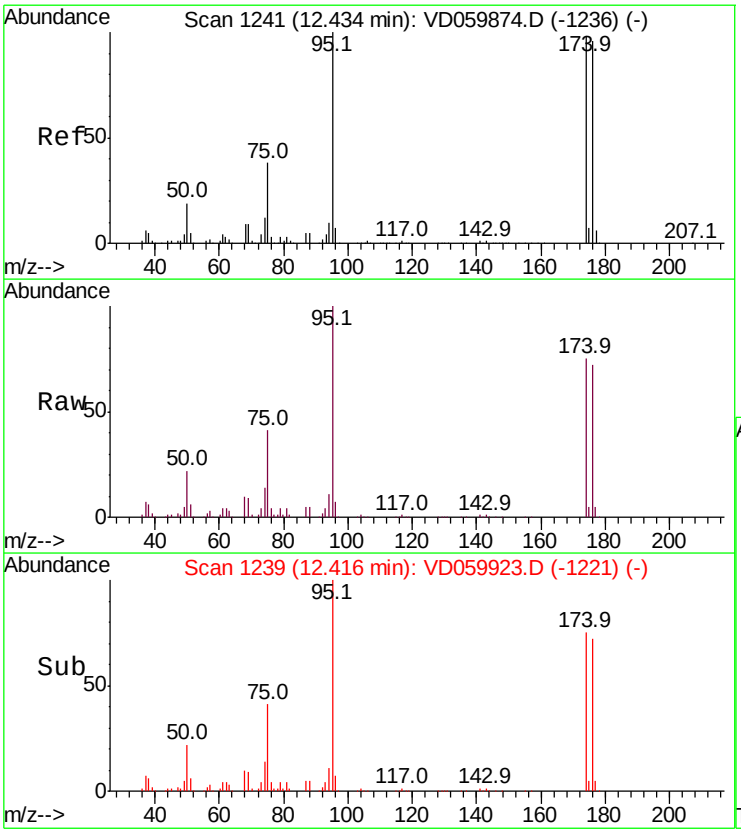
#61
1,2-Dibromoethane
Concen: 20.116 ug/l
RT: 10.75 min Scan# 1070
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 180281

Ion	Ratio	Lower	Upper
107	100		
109	92.1	74.6	112.0

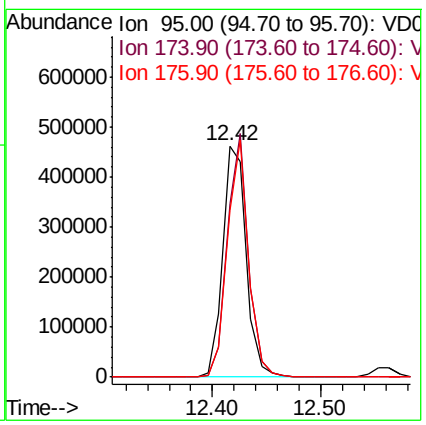


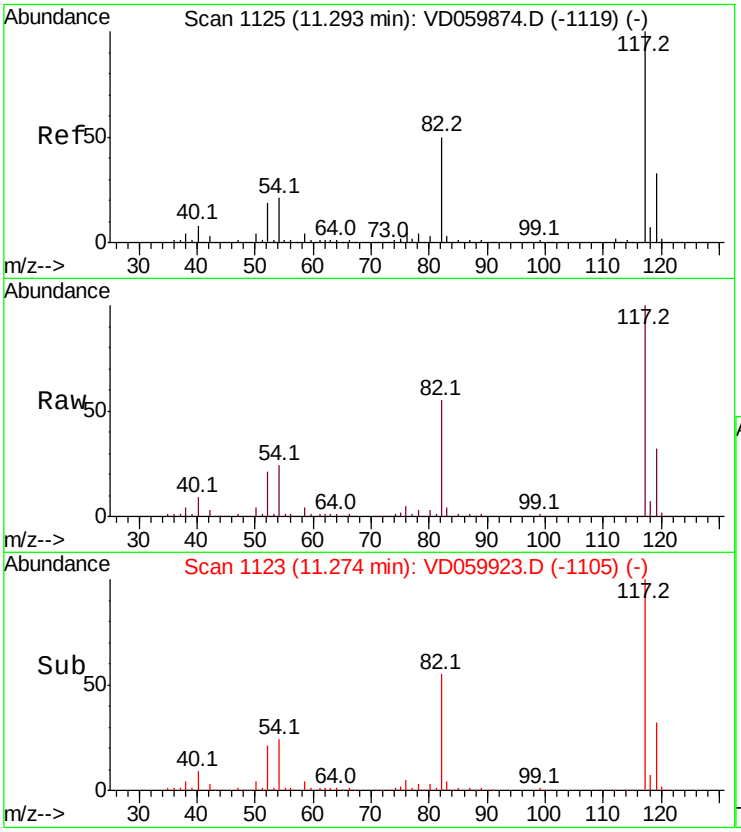


#62
4-Bromofluorobenzene
Concen: 20.116 ug/l
RT: 12.42 min Scan# 1239
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 95 Resp: 696876

Ion	Ratio	Lower	Upper
95	100		
174	74.9	0.0	195.6
176	72.0	0.0	191.2



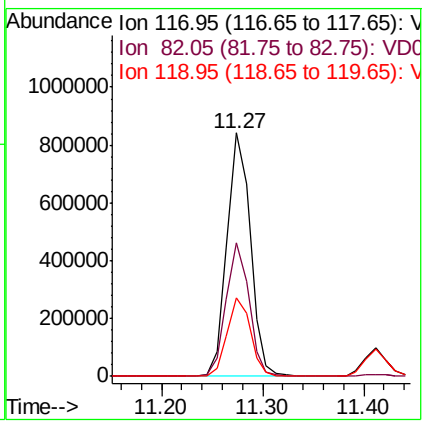


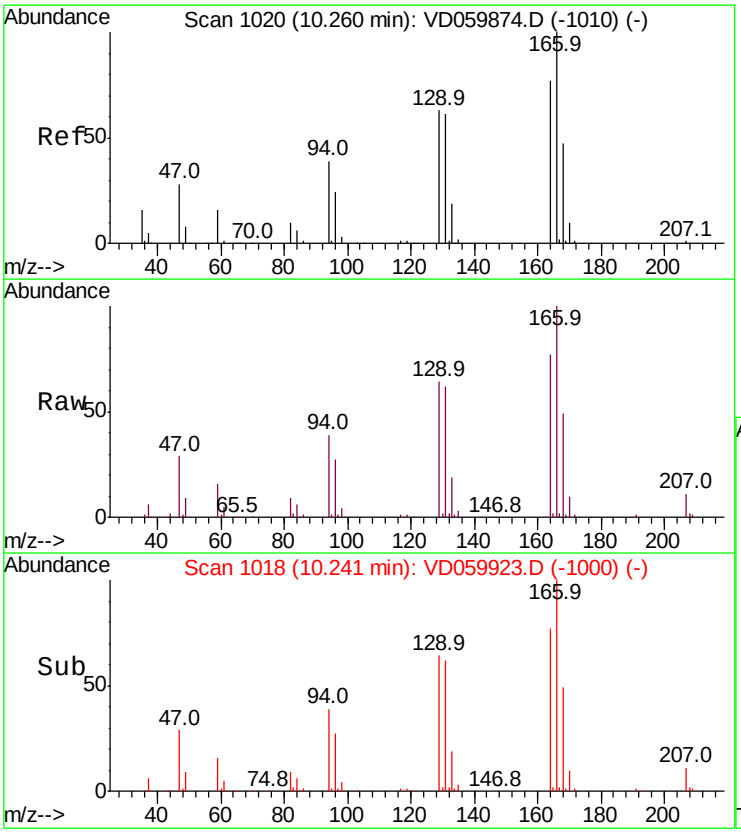
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.27 min Scan# 1123
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 1357883

Ion	Ratio	Lower	Upper
117	100		
82	55.1	40.1	60.1
119	32.3	26.7	40.1

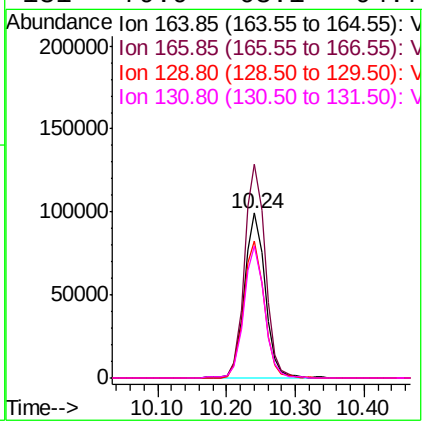


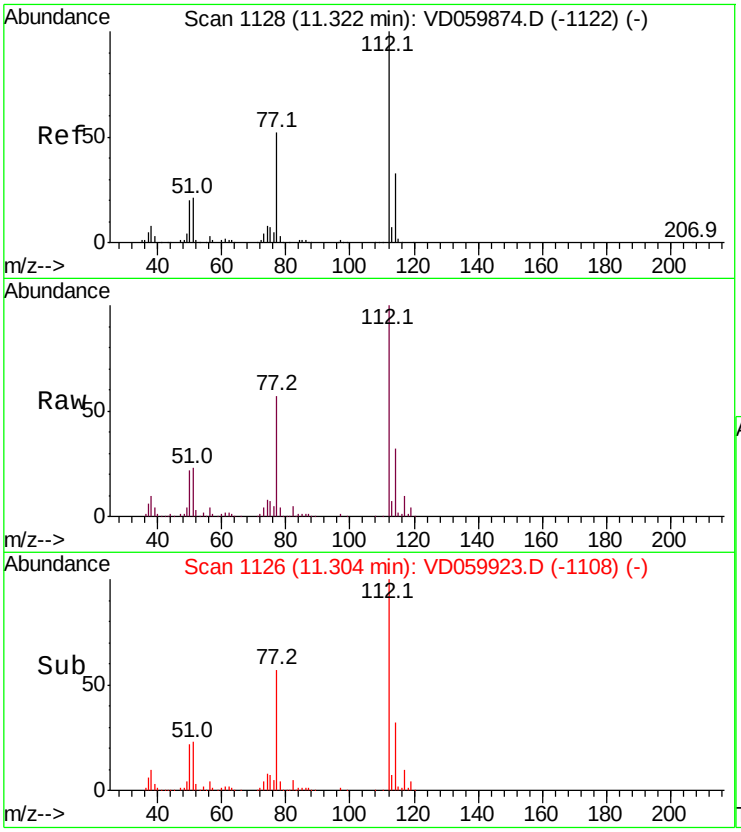


#64
Tetrachloroethene
Concen: 19.821 ug/l
RT: 10.24 min Scan# 1018
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:164 Resp: 208113

Ion	Ratio	Lower	Upper
164	100		
166	129.5	103.4	155.2
129	83.2	65.2	97.8
131	79.9	63.1	94.7



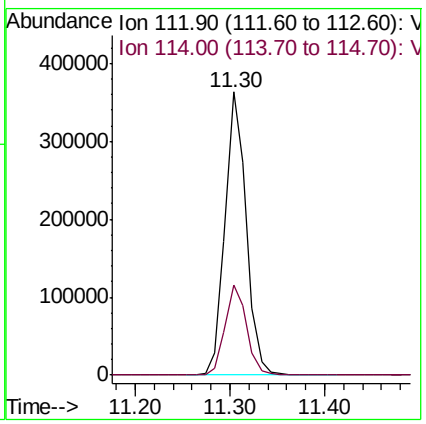


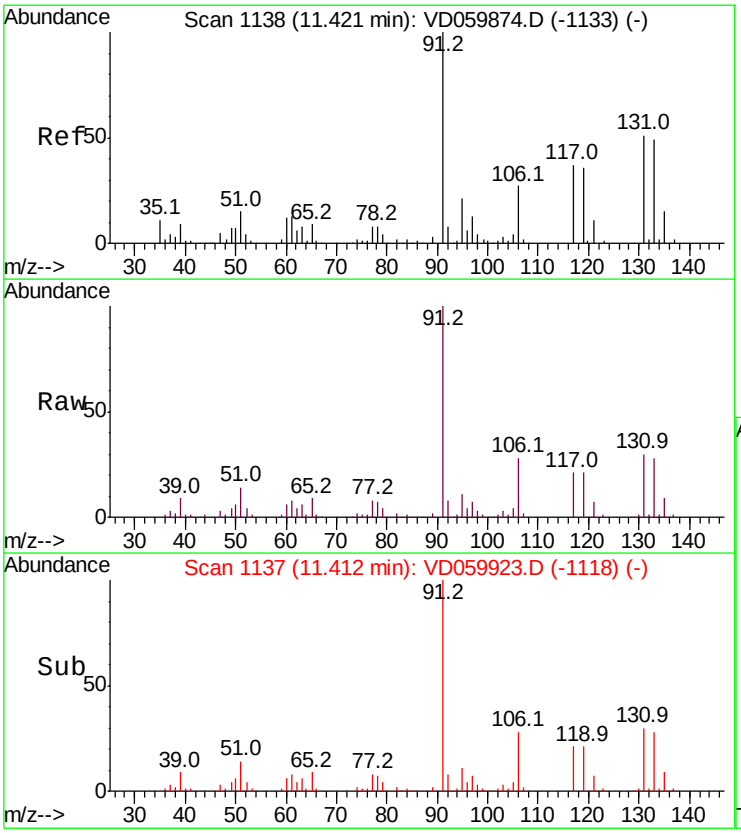
#65
Chlorobenzene
Concen: 20.808 ug/l
RT: 11.30 min Scan# 1126
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 561477

Ion	Ratio	Lower	Upper
112	100		
114	32.0	26.4	39.6

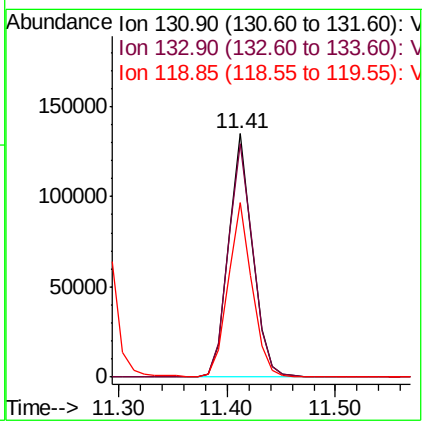


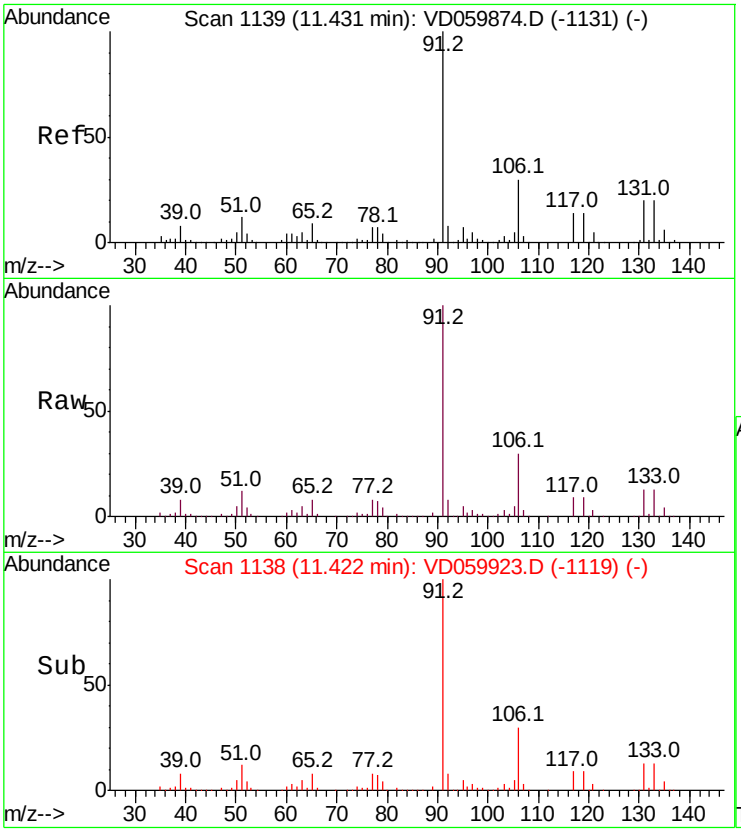


#66
1,1,1,2-Tetrachloroethane
Concen: 21.112 ug/l
RT: 11.41 min Scan# 1137
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:131 Resp: 208124

Ion	Ratio	Lower	Upper
131	100		
133	95.7	48.3	144.8
119	71.4	35.4	106.3



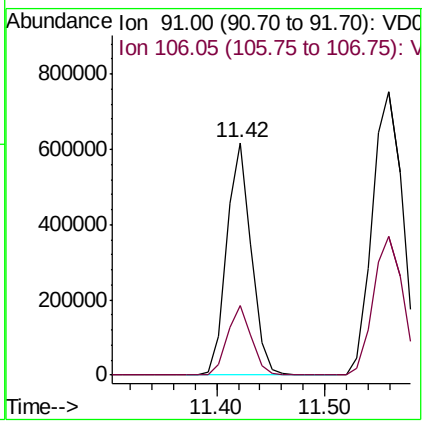


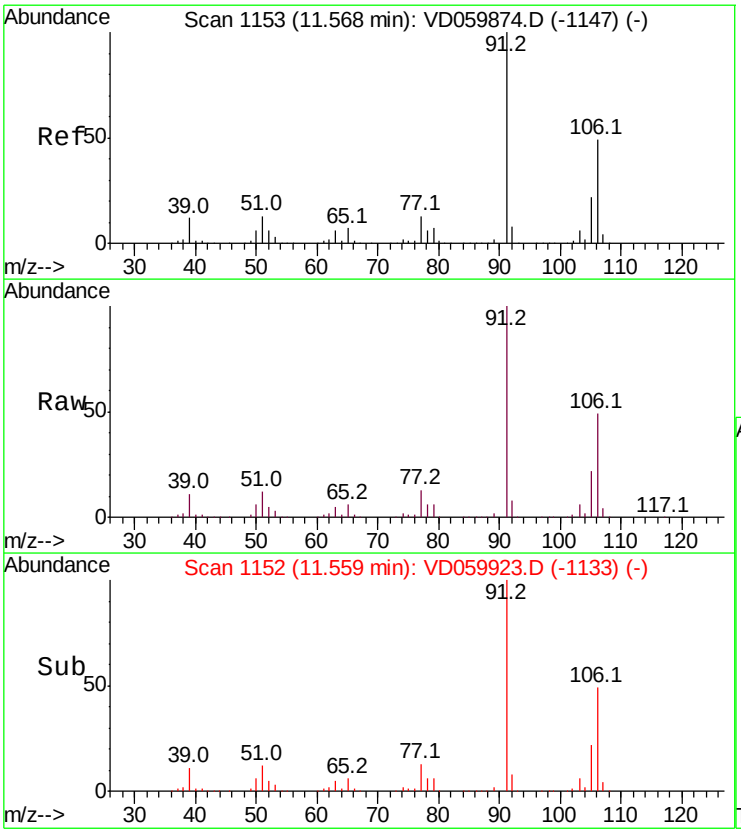
#67
Ethyl Benzene
Concen: 21.462 ug/l
RT: 11.42 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 974272

Ion	Ratio	Lower	Upper
91	100		
106	29.8	23.8	35.8

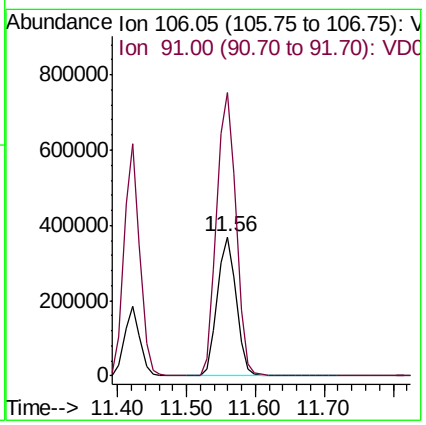


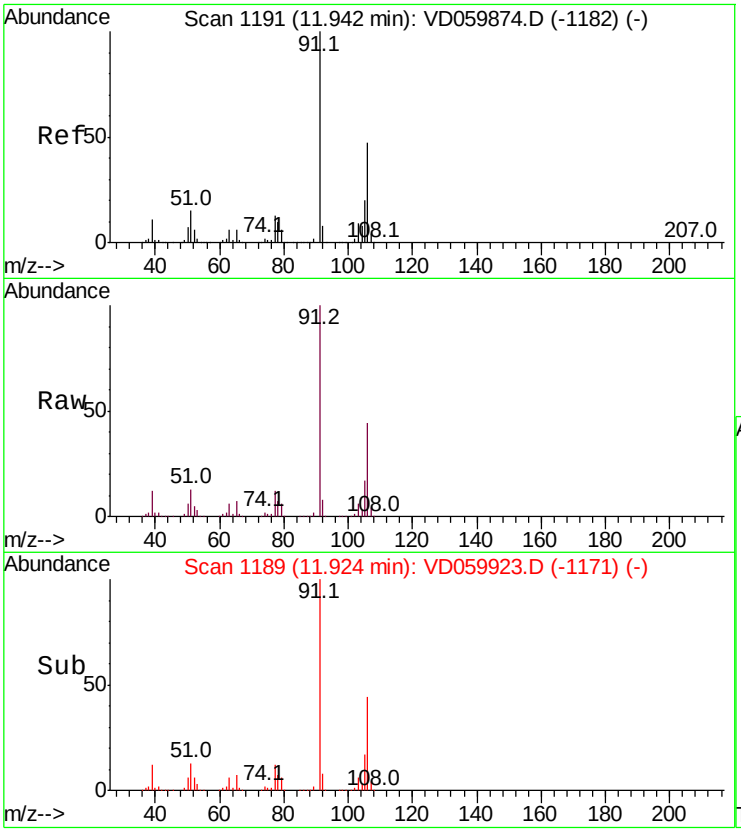


#68
m/p-Xylenes
Concen: 42.555 ug/l
RT: 11.56 min Scan# 1152
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:106 Resp: 703357

Ion	Ratio	Lower	Upper
106	100		
91	203.9	162.0	243.0



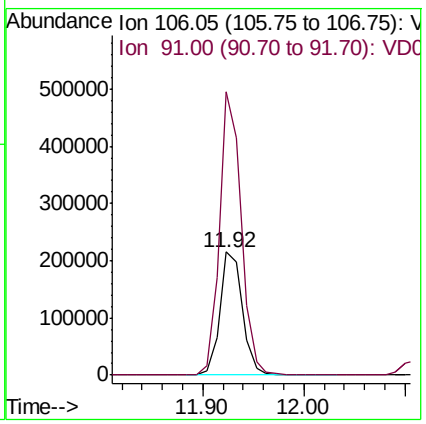


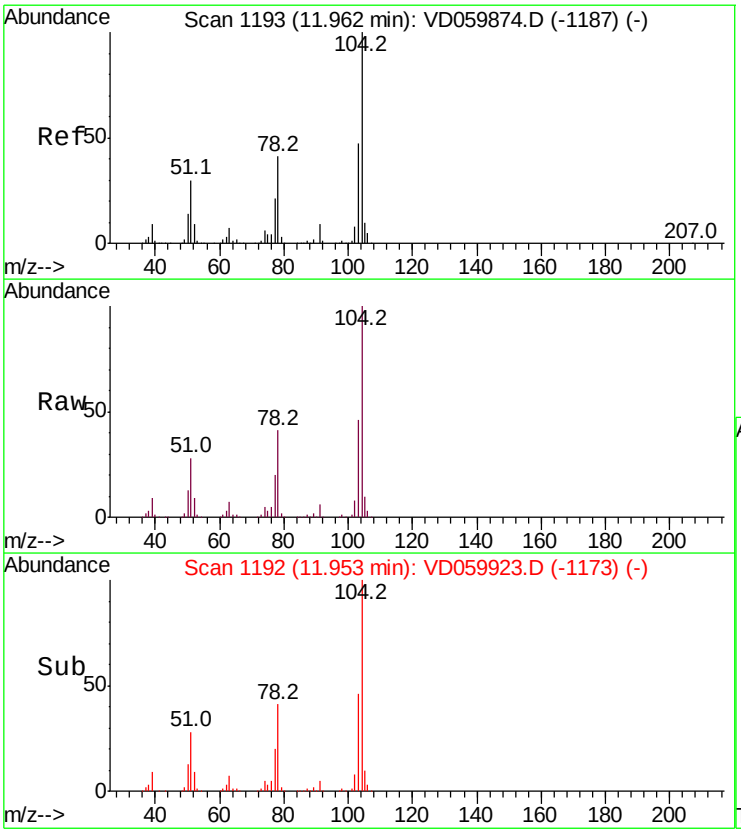
#69
o-Xylene
Concen: 20.629 ug/l
RT: 11.92 min Scan# 1189
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 333488

Ion	Ratio	Lower	Upper
106	100		
91	229.6	107.3	322.0

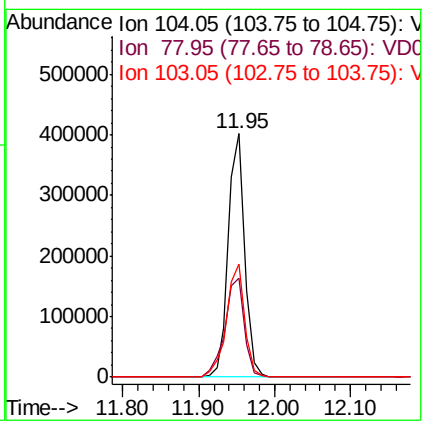


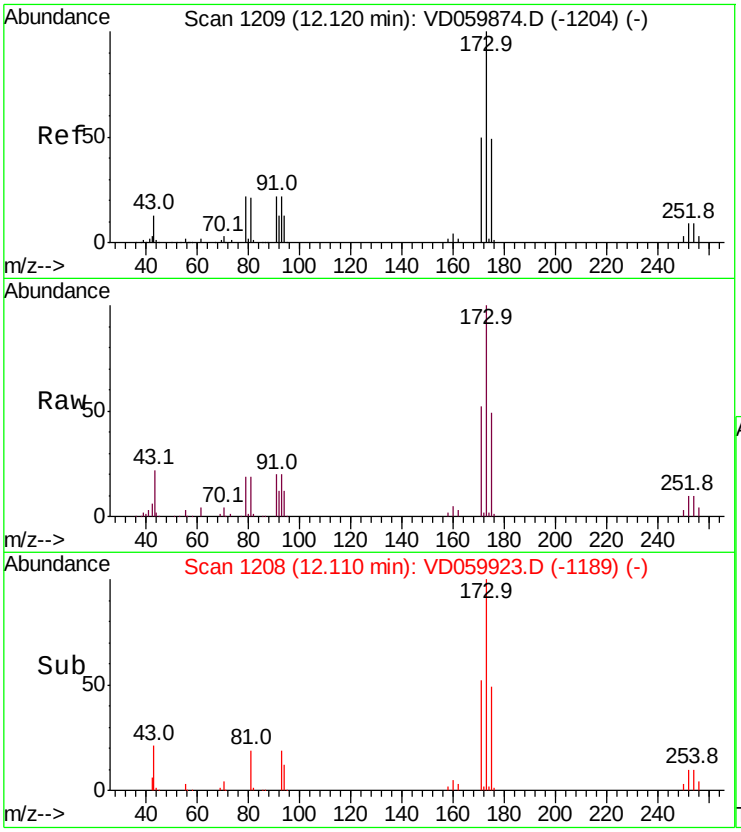


#70
Styrene
Concen: 21.278 ug/l
RT: 11.95 min Scan# 1192
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:104 Resp: 595605

Ion	Ratio	Lower	Upper
104	100		
78	40.6	32.6	49.0
103	46.4	37.7	56.5



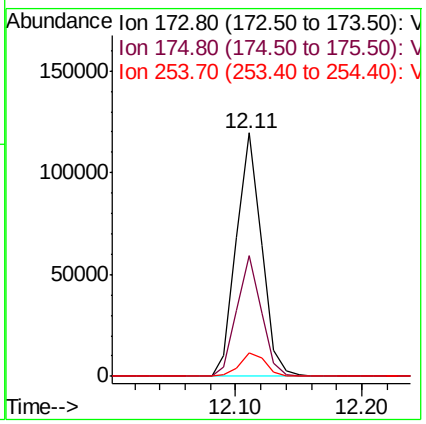


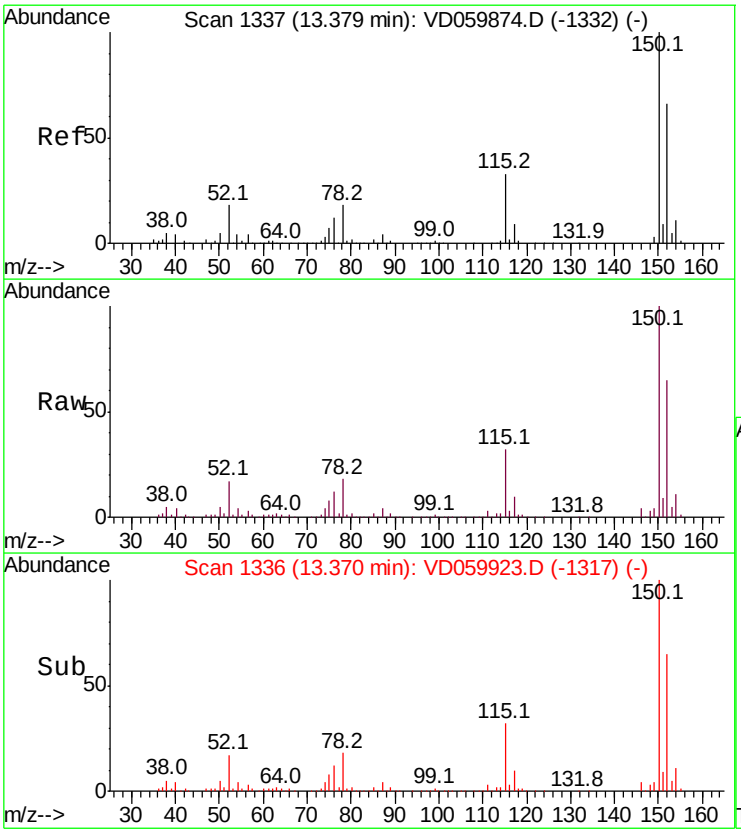
#71
Bromoform
Concen: 19.324 ug/l
RT: 12.11 min Scan# 1208
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 164827

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.3	73.0
254	9.8	7.0	10.6

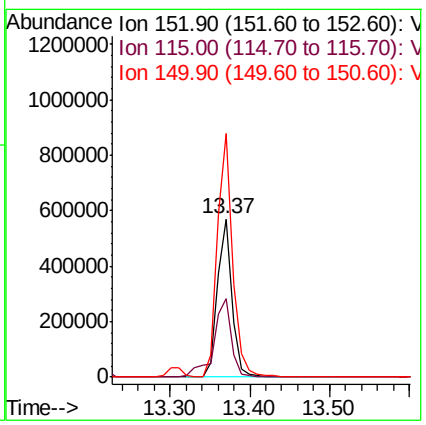


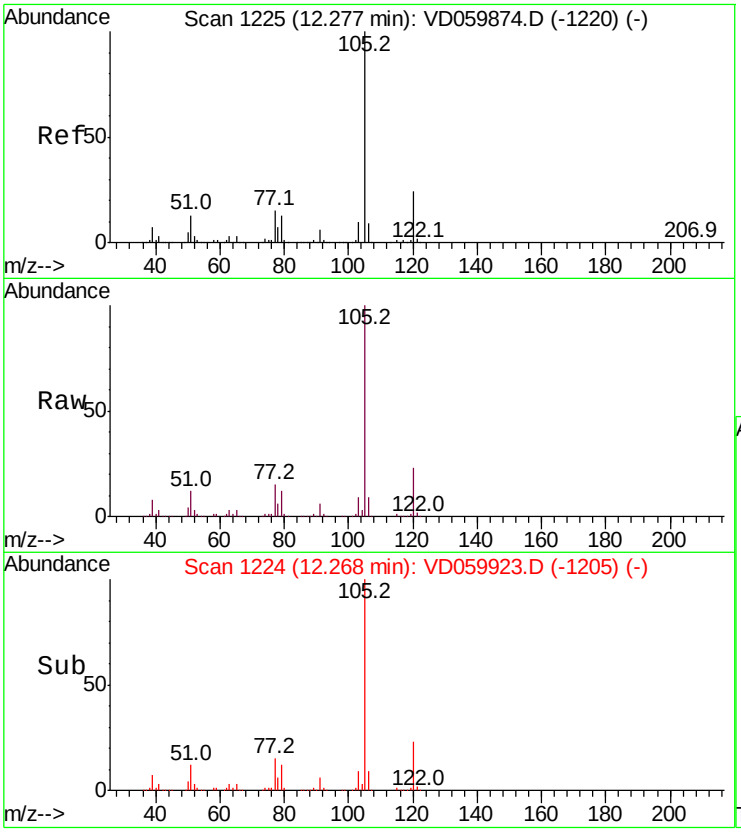


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.37 min Scan# 1336
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:152 Resp: 738882

Ion	Ratio	Lower	Upper
152	100		
115	49.7	25.7	77.0
150	154.1	0.0	310.2



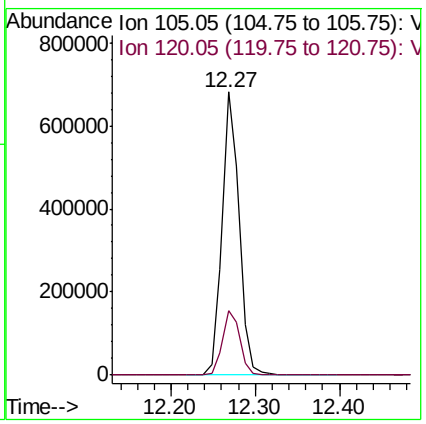


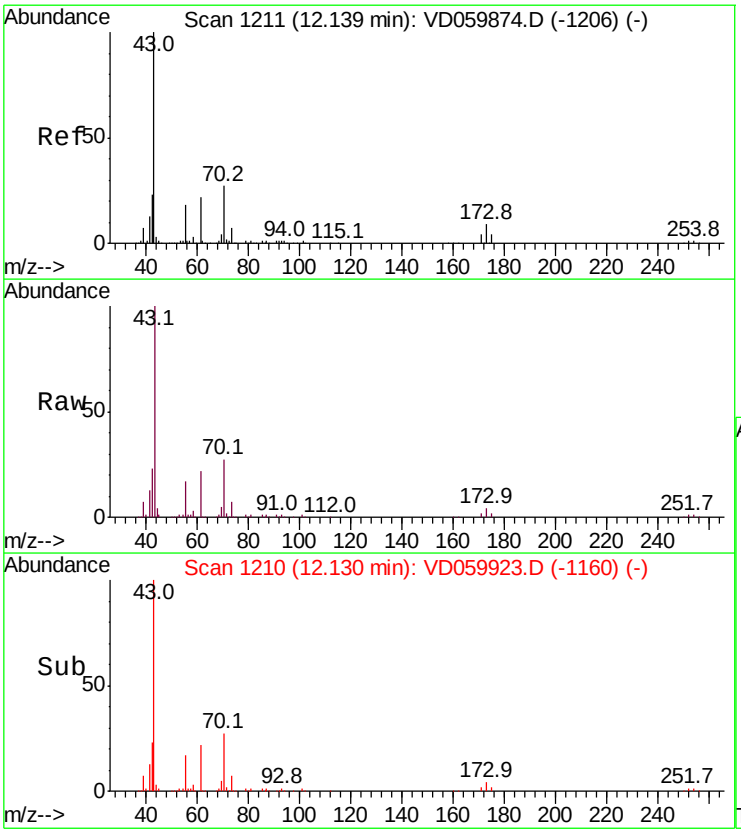
#73
Isopropylbenzene
Concen: 20.263 ug/l
RT: 12.27 min Scan# 1224
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 955736

Ion	Ratio	Lower	Upper
105	100		
120	23.0	11.8	35.4

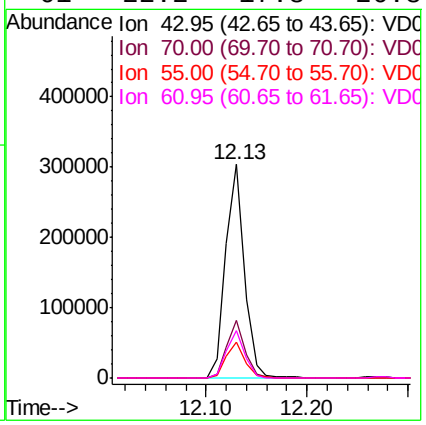


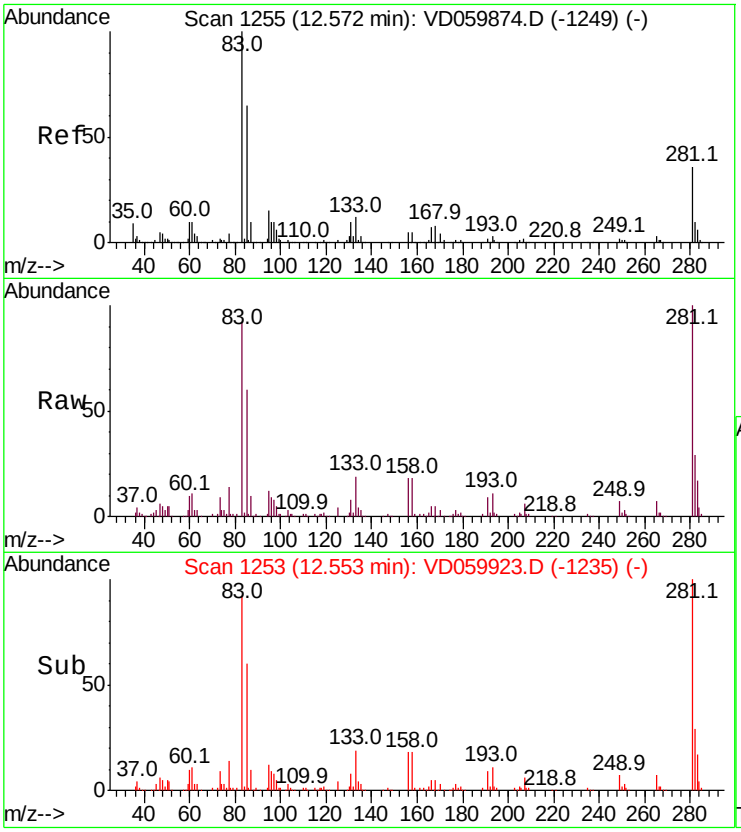


#74
N-amyl acetate
Concen: 19.007 ug/l
RT: 12.13 min Scan# 1210
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 43 Resp: 392529

Ion	Ratio	Lower	Upper
43	100		
70	27.2	21.4	32.2
55	16.9	14.1	21.1
61	22.2	17.8	26.8



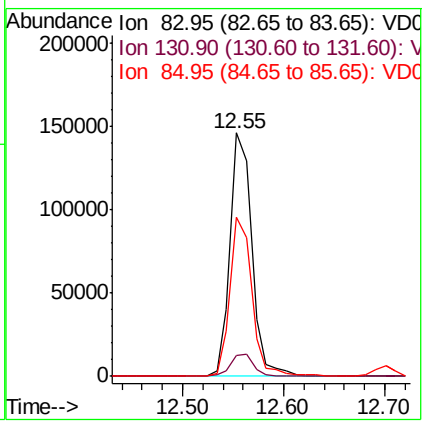


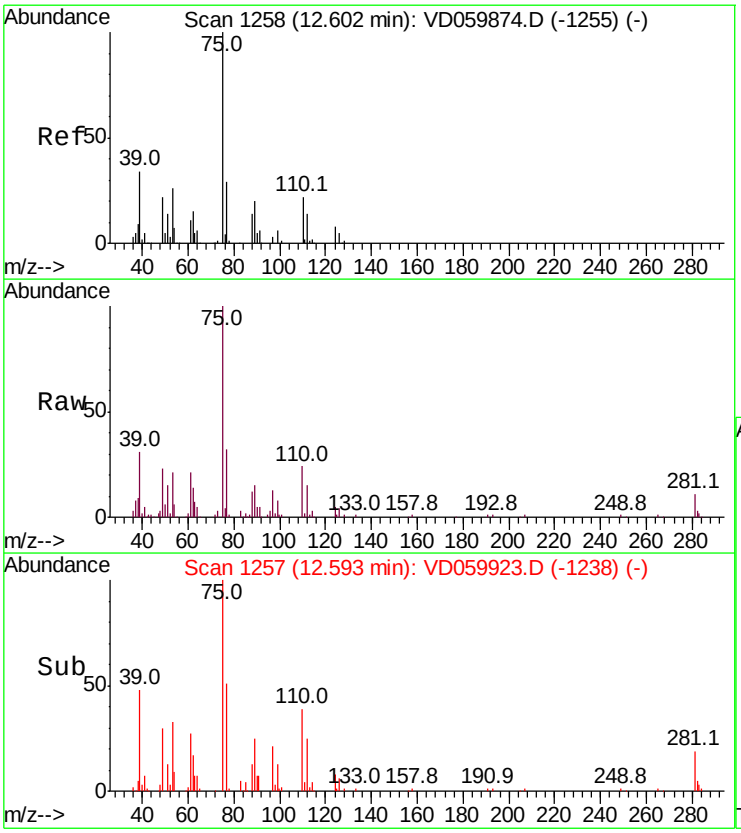
#75
1,1,2,2-Tetrachloroethane
Concen: 20.075 ug/l
RT: 12.55 min Scan# 1253
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 219012

Ion	Ratio	Lower	Upper
83	100		
131	8.5	4.8	14.4
85	65.1	32.6	97.8

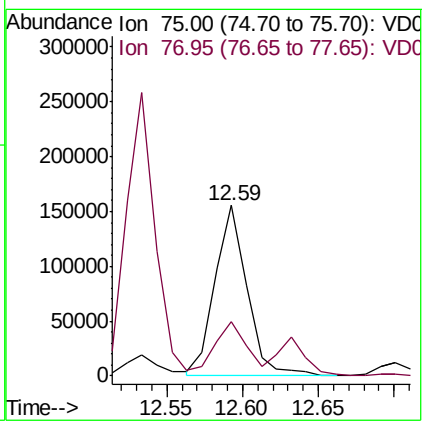


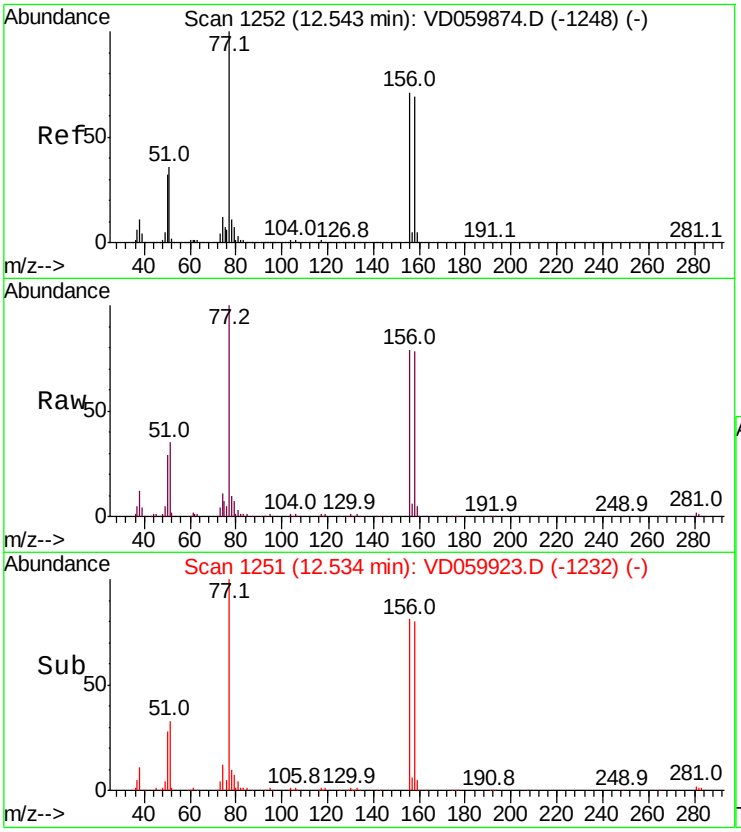


#76
1,2,3-Trichloropropane
Concen: 20.093 ug/l
RT: 12.59 min Scan# 1257
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 75 Resp: 230748

Ion	Ratio	Lower	Upper
75	100		
77	32.1	16.4	49.2



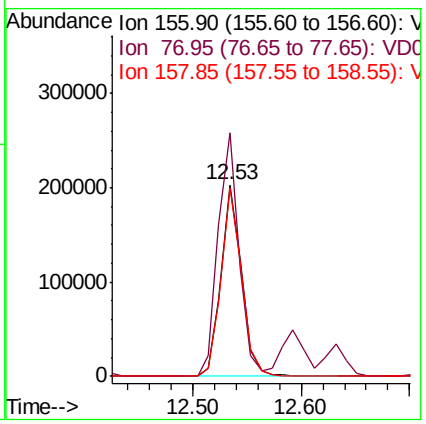


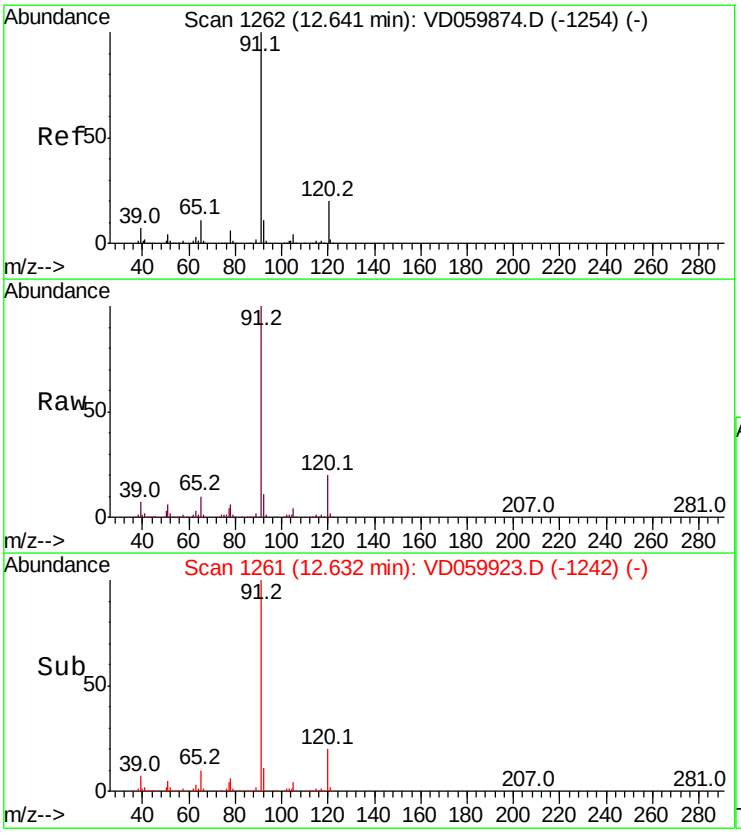
#77
Bromobenzene
Concen: 20.491 ug/l
RT: 12.53 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 267967

Ion	Ratio	Lower	Upper
156	100		
77	127.1	70.2	210.4
158	98.6	48.4	145.2

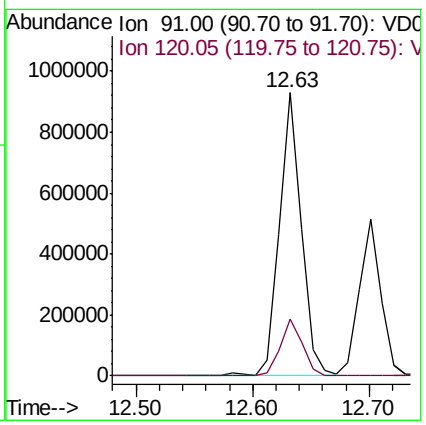


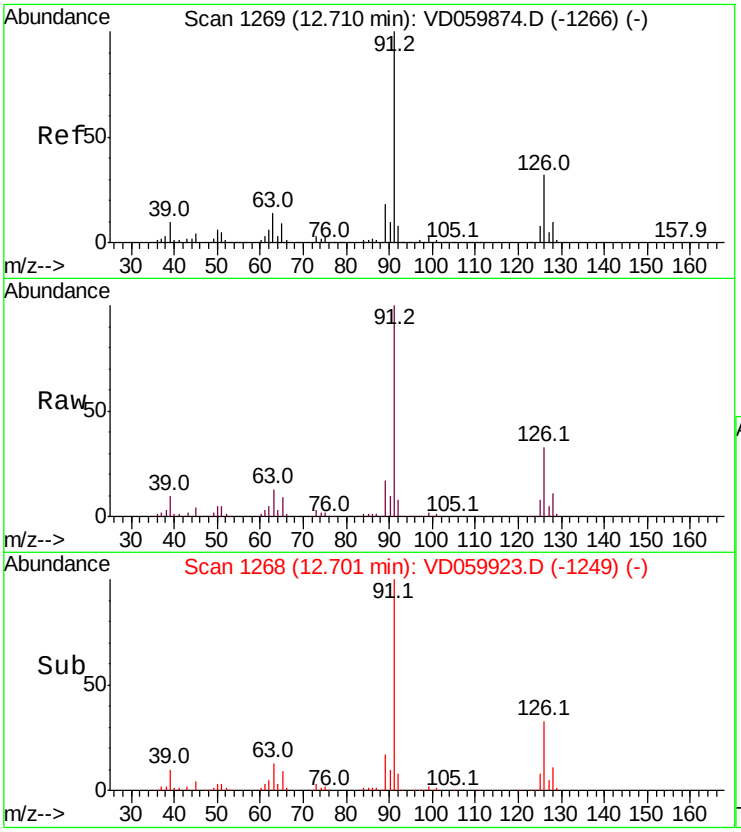


#78
n-propylbenzene
Concen: 20.310 ug/l
RT: 12.63 min Scan# 1261
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 91 Resp: 1212996

Ion	Ratio	Lower	Upper
91	100		
120	20.0	10.1	30.3



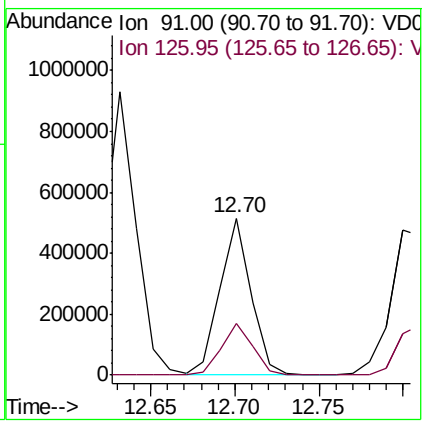


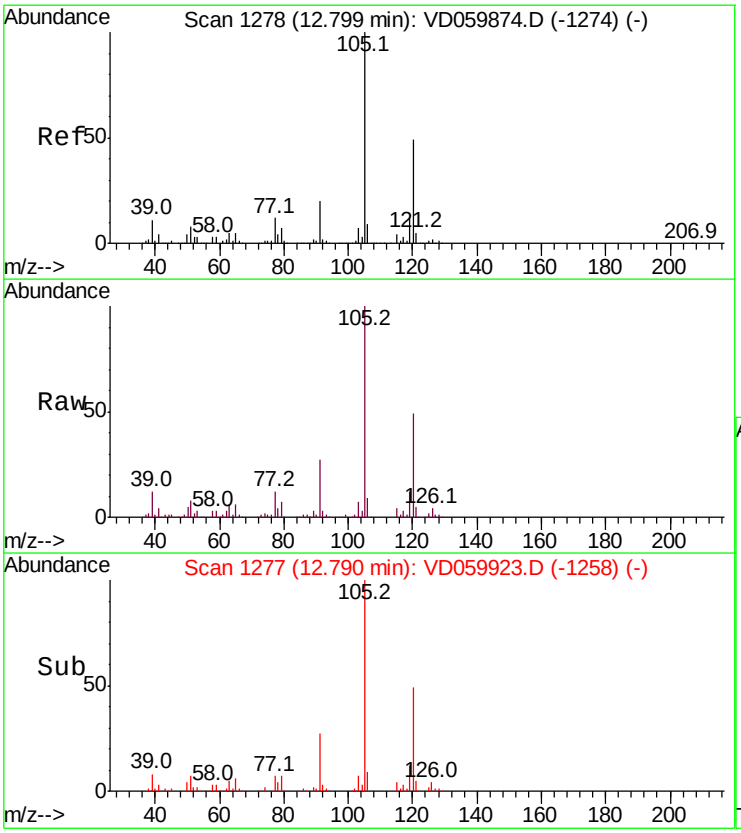
#79
2-Chlorotoluene
Concen: 19.608 ug/l
RT: 12.70 min Scan# 1268
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 662286

Ion	Ratio	Lower	Upper
91	100		
126	33.2	16.1	48.2

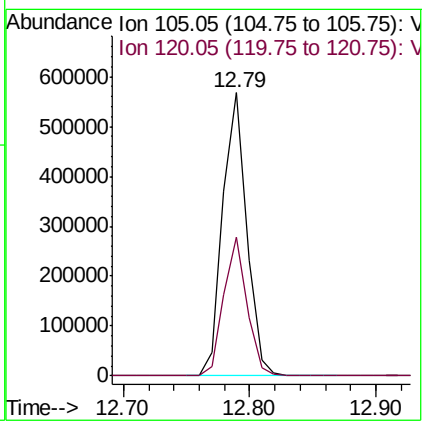


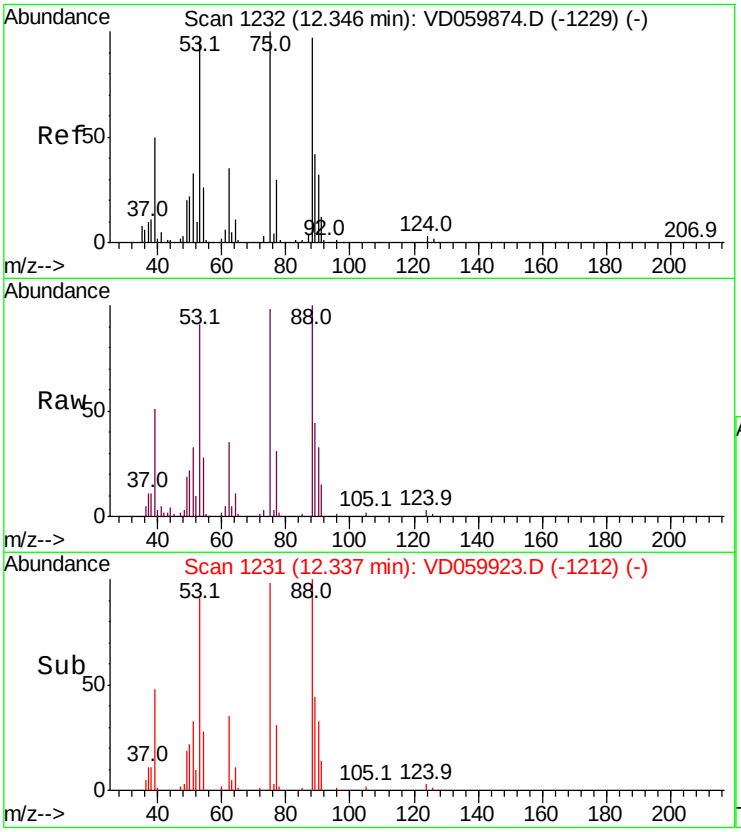


#80
1,3,5-Trimethylbenzene
Concen: 19.792 ug/l
RT: 12.79 min Scan# 1277
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:105 Resp: 742194

Ion	Ratio	Lower	Upper
105	100		
120	48.9	24.5	73.5



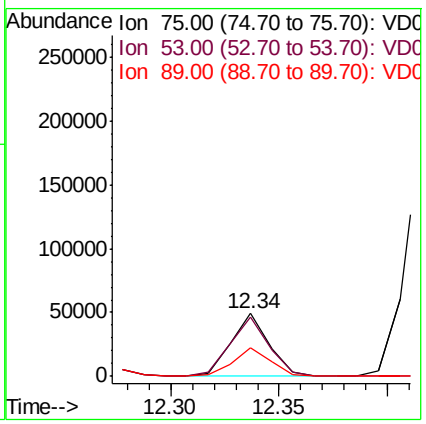


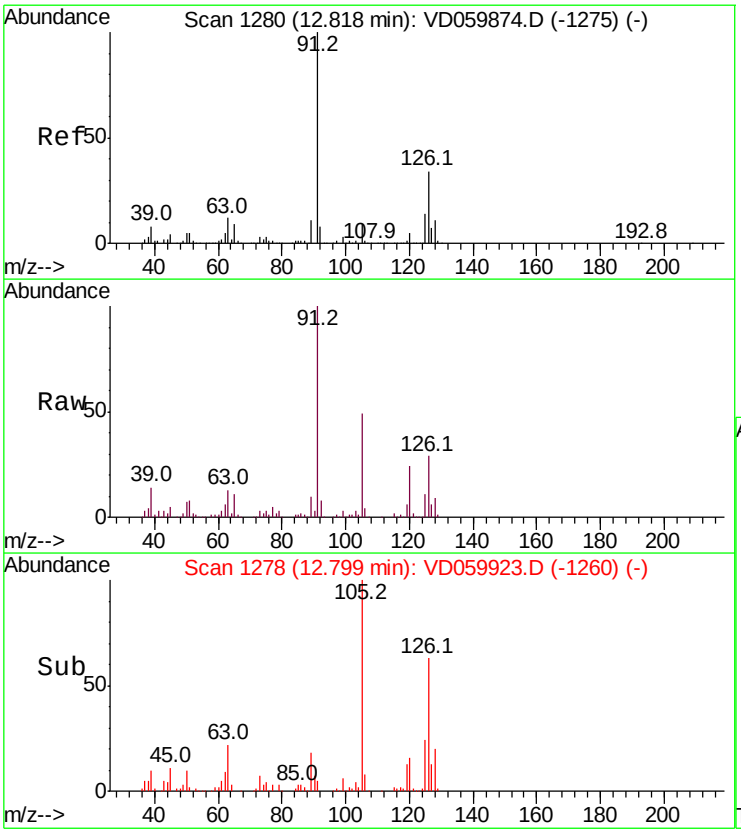
#81
trans-1,4-Dichloro-2-butene
Concen: 16.975 ug/l
RT: 12.34 min Scan# 1231
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 60637

Ion	Ratio	Lower	Upper
75	100		
53	93.3	75.8	113.6
89	45.2	33.6	50.4

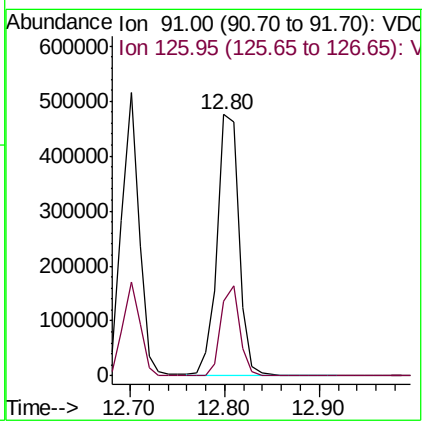


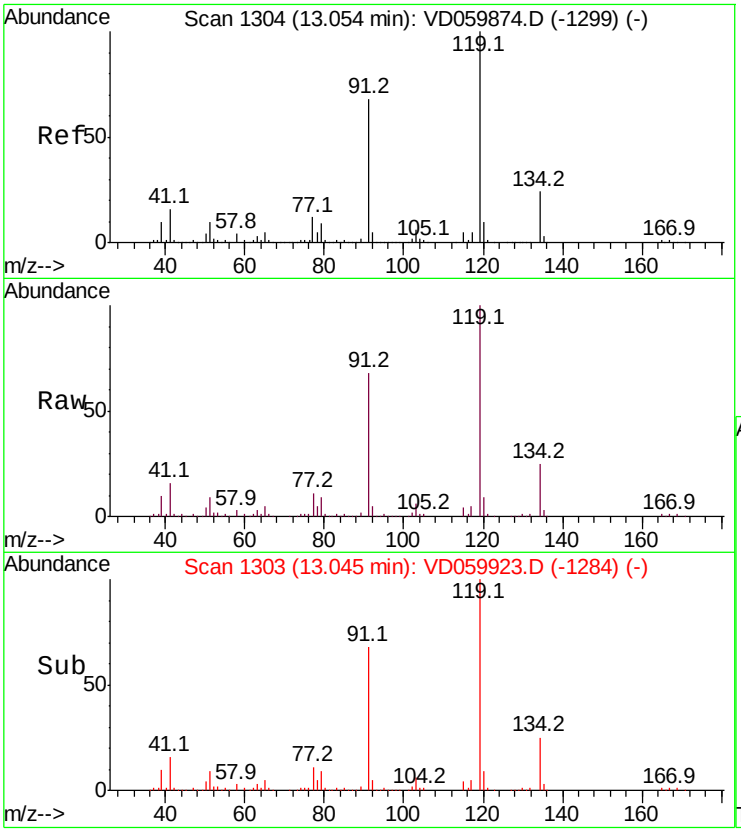


#82
4-Chlorotoluene
Concen: 19.770 ug/l
RT: 12.80 min Scan# 1278
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 91 Resp: 761645

Ion	Ratio	Lower	Upper
91	100		
126	28.7	17.1	51.2



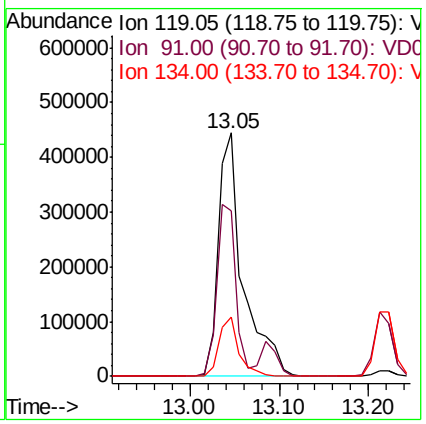


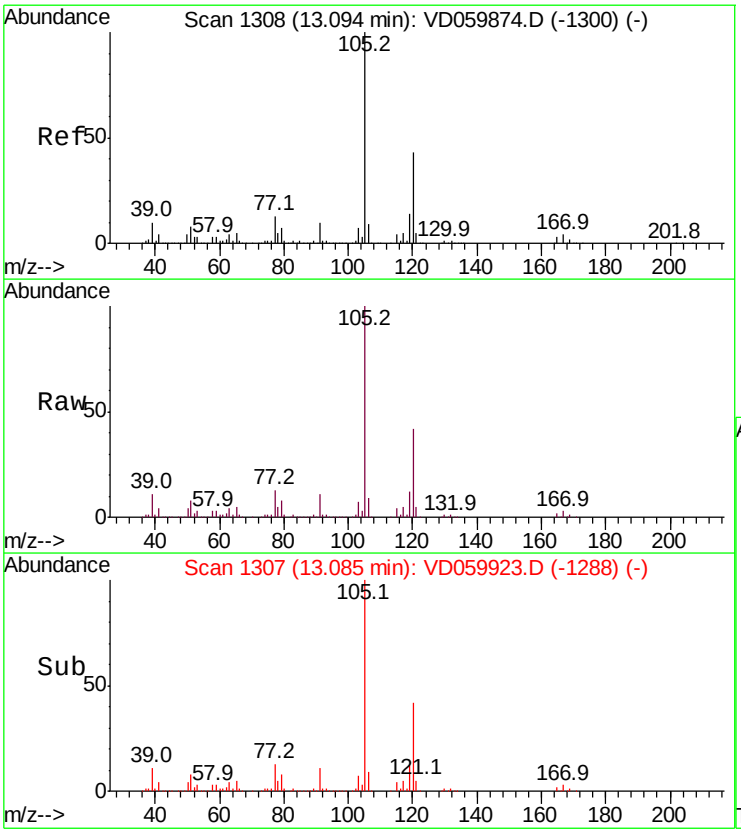
#83
tert-Butylbenzene
Concen: 20.255 ug/l
RT: 13.05 min Scan# 1303
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 865214

Ion	Ratio	Lower	Upper
119	100		
91	68.2	34.3	102.9
134	24.6	11.9	35.9

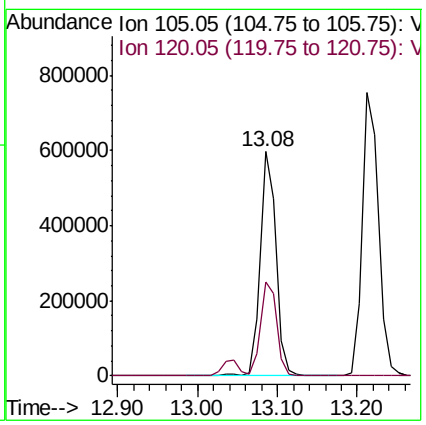


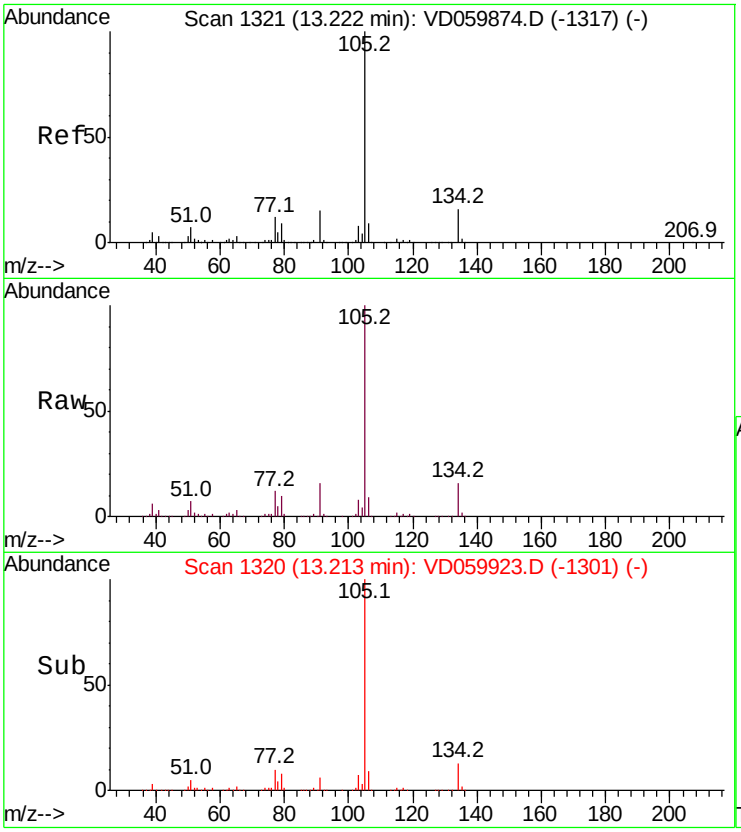


#84
1,2,4-Trimethylbenzene
Concen: 20.467 ug/l
RT: 13.08 min Scan# 1307
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:105 Resp: 799953

Ion	Ratio	Lower	Upper
105	100		
120	42.0	21.8	65.3



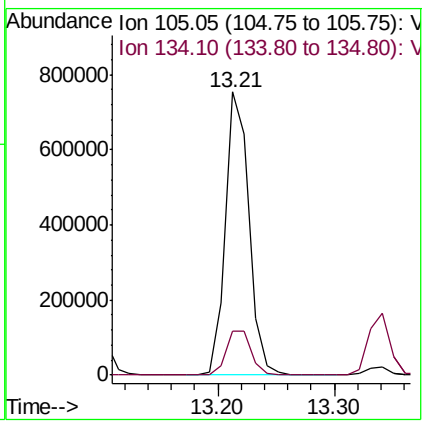


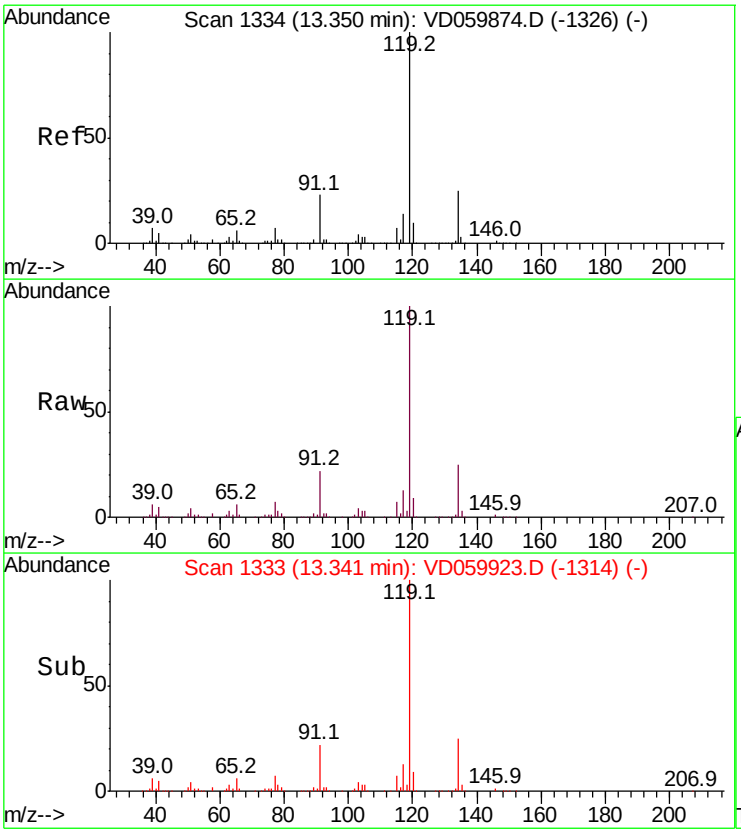
#85
sec-Butylbenzene
Concen: 20.920 ug/l
RT: 13.21 min Scan# 1320
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 1050883

Ion	Ratio	Lower	Upper
105	100		
134	15.7	8.2	24.4

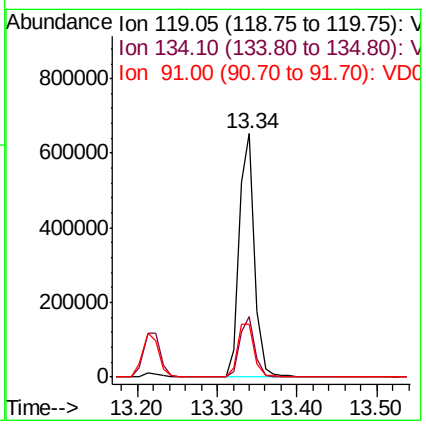


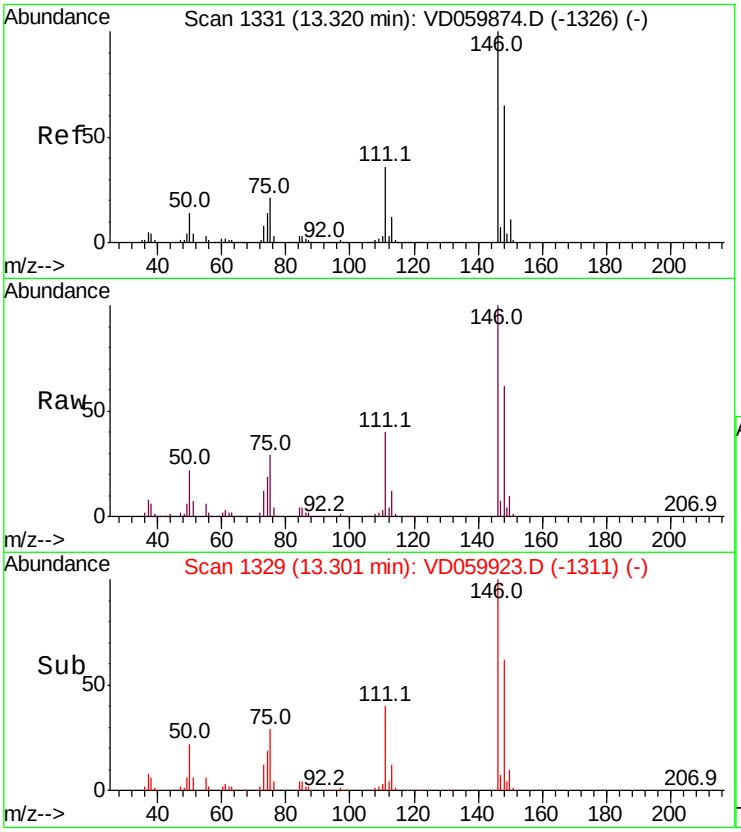


#86
p-Isopropyltoluene
Concen: 21.277 ug/l
RT: 13.34 min Scan# 1333
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:119 Resp: 869256

Ion	Ratio	Lower	Upper
119	100		
134	25.1	12.7	38.1
91	21.9	11.7	35.0



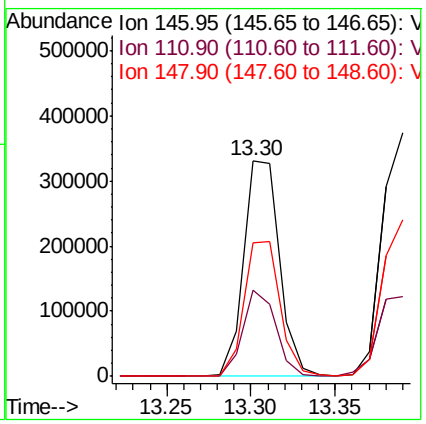


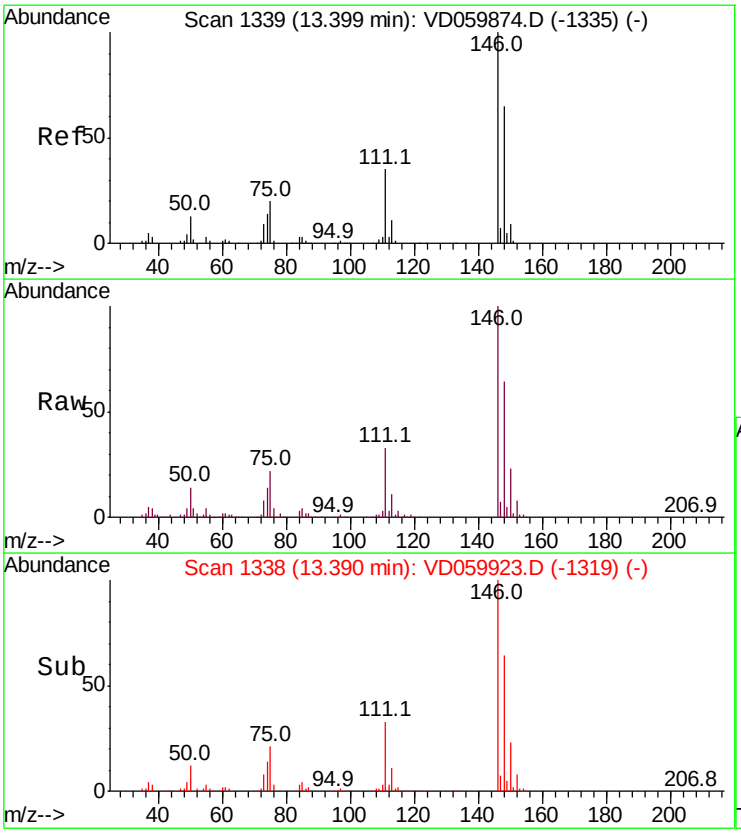
#87
1,3-Dichlorobenzene
Concen: 21.020 ug/l
RT: 13.30 min Scan# 1329
Delta R.T. -0.02 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 490746

Ion	Ratio	Lower	Upper
146	100		
111	39.8	17.9	53.7
148	61.6	32.4	97.0

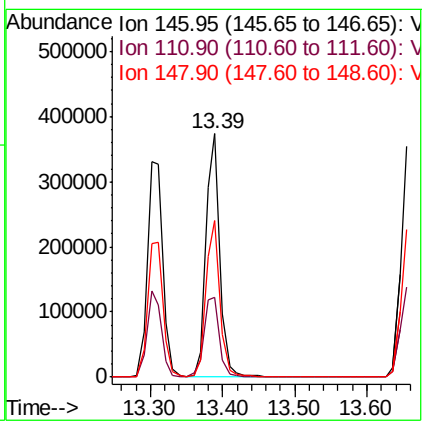


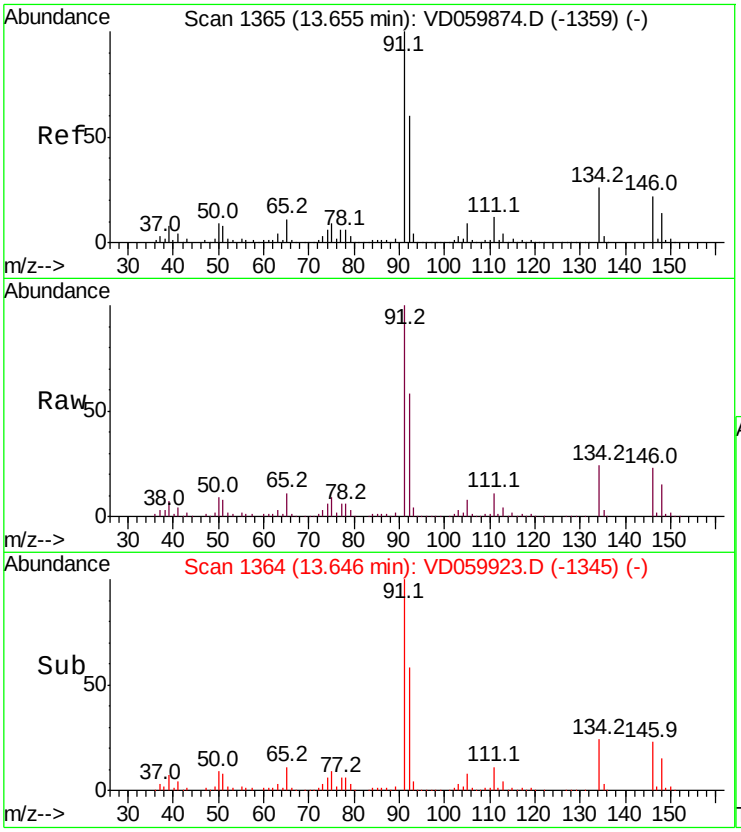


#88
1,4-Dichlorobenzene
Concen: 21.207 ug/l
RT: 13.39 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:146 Resp: 493969

Ion	Ratio	Lower	Upper
146	100		
111	32.6	17.5	52.6
148	64.4	32.5	97.5



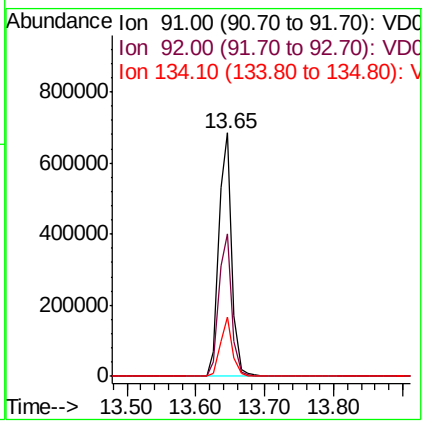


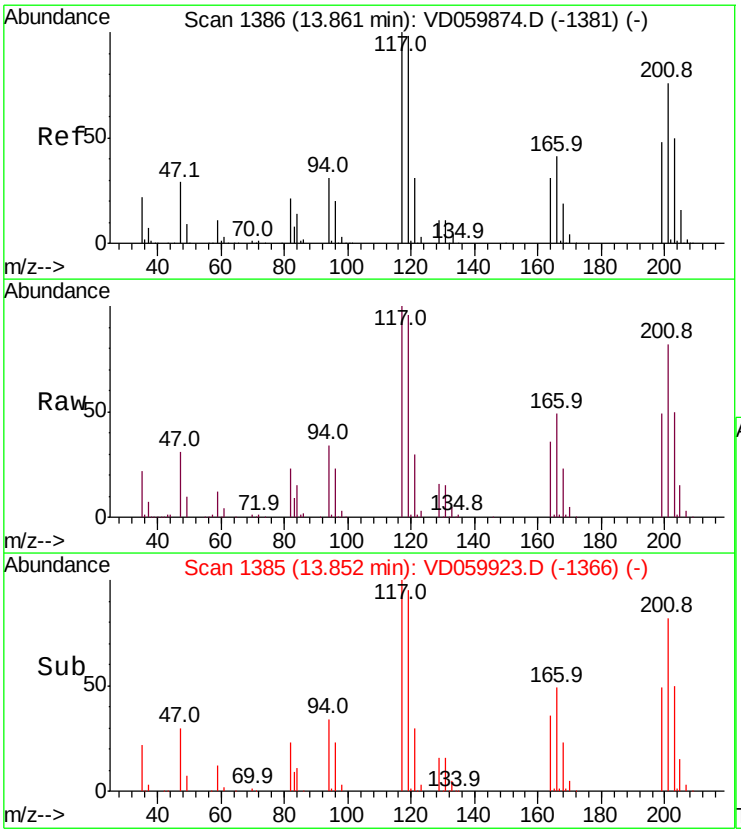
#89
n-Butylbenzene
Concen: 20.053 ug/l
RT: 13.65 min Scan# 1364
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 886740

Ion	Ratio	Lower	Upper
91	100		
92	58.3	30.0	90.1
134	24.4	12.8	38.4

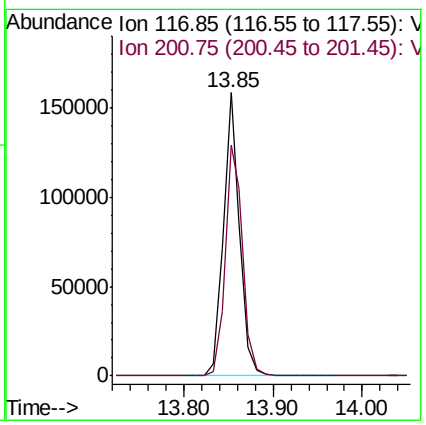


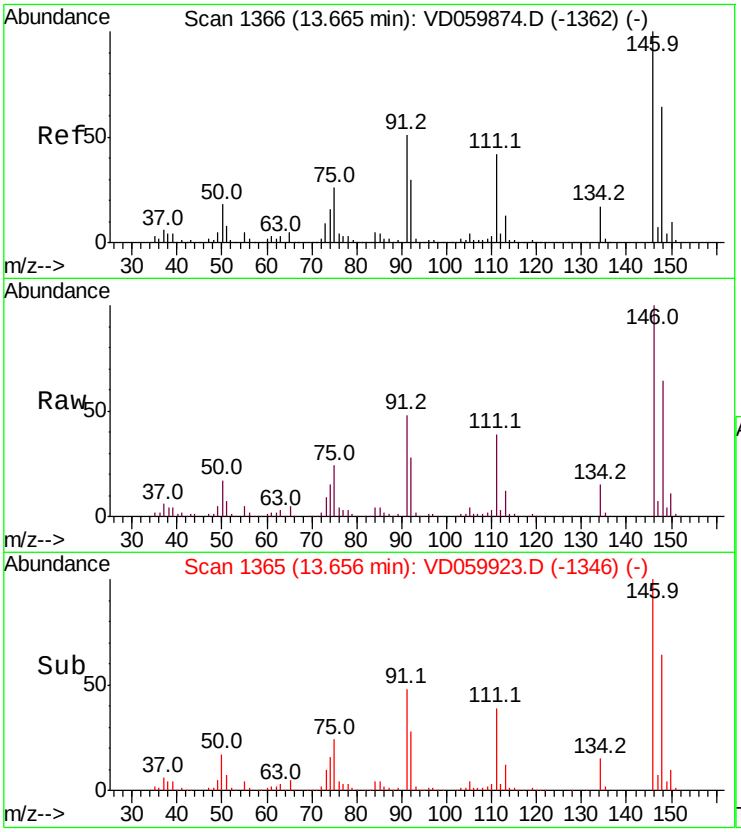


#90
Hexachloroethane
Concen: 18.495 ug/l
RT: 13.85 min Scan# 1385
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:117 Resp: 202887

Ion	Ratio	Lower	Upper
117	100		
201	81.7	38.1	114.5



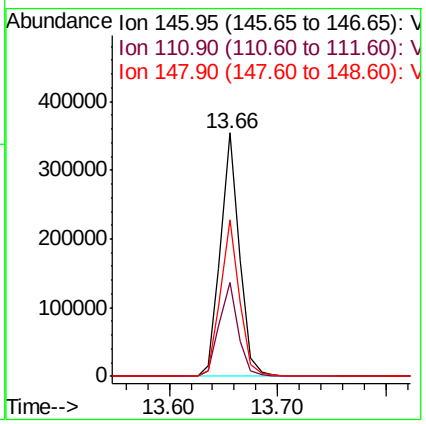


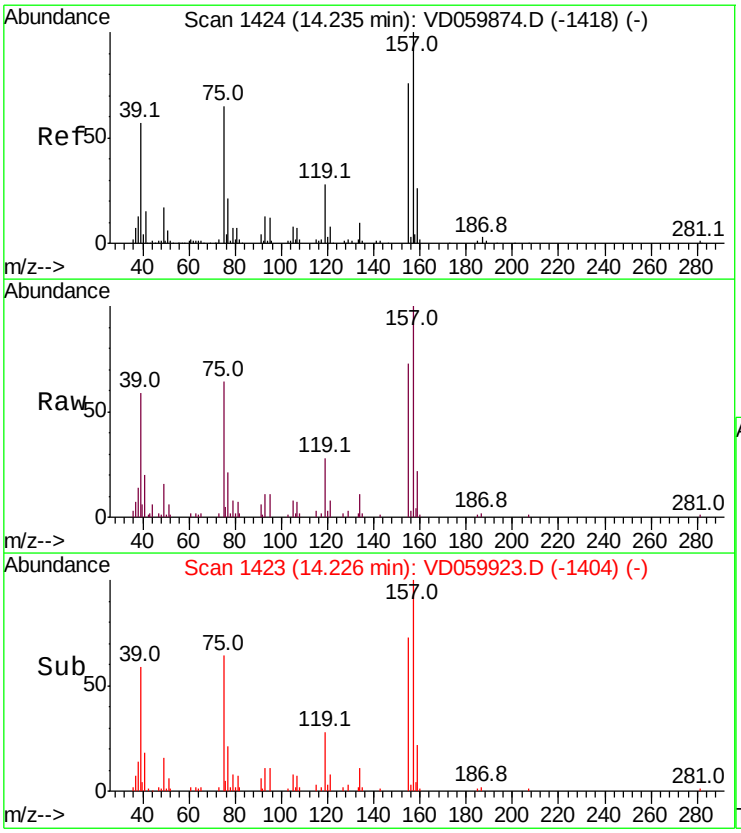
#91
1,2-Dichlorobenzene
Concen: 21.925 ug/l
RT: 13.66 min Scan# 1365
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 435245

Ion	Ratio	Lower	Upper
146	100		
111	38.8	21.1	63.1
148	64.2	32.2	96.6

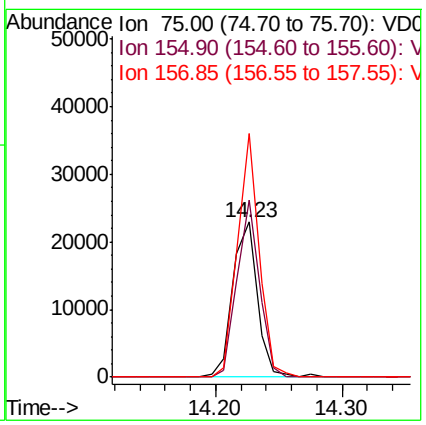


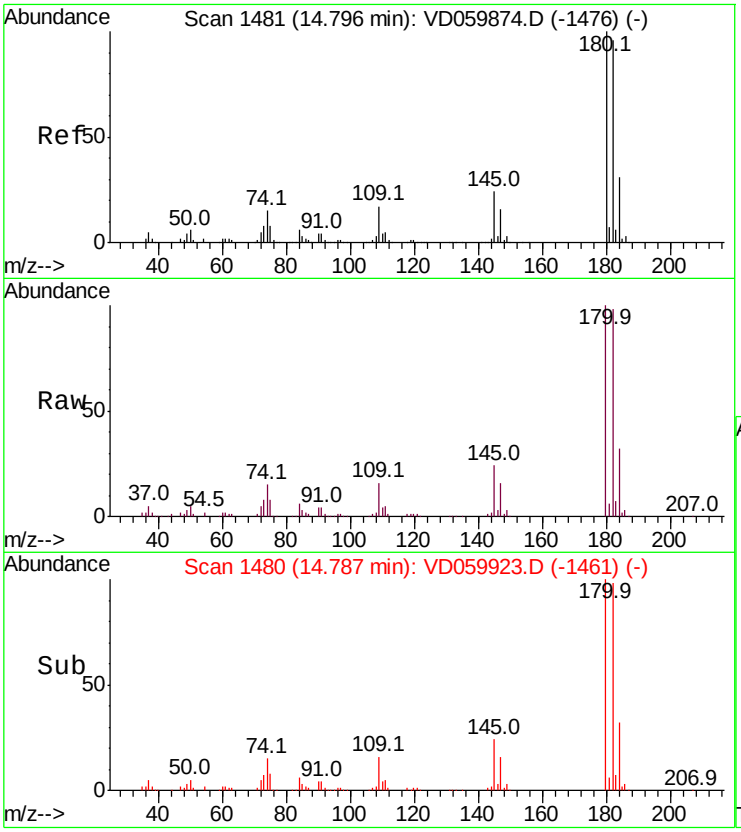


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.338 ug/l
RT: 14.23 min Scan# 1423
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion: 75 Resp: 30759

Ion	Ratio	Lower	Upper
75	100		
155	114.4	58.2	174.6
157	157.0	76.8	230.4



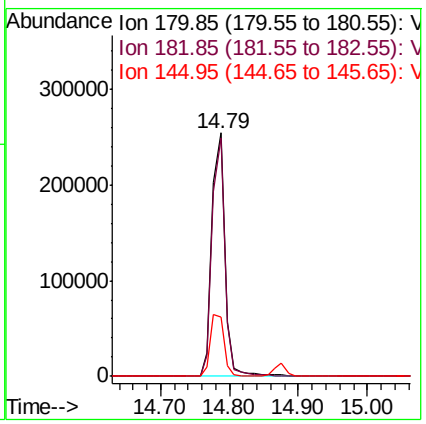


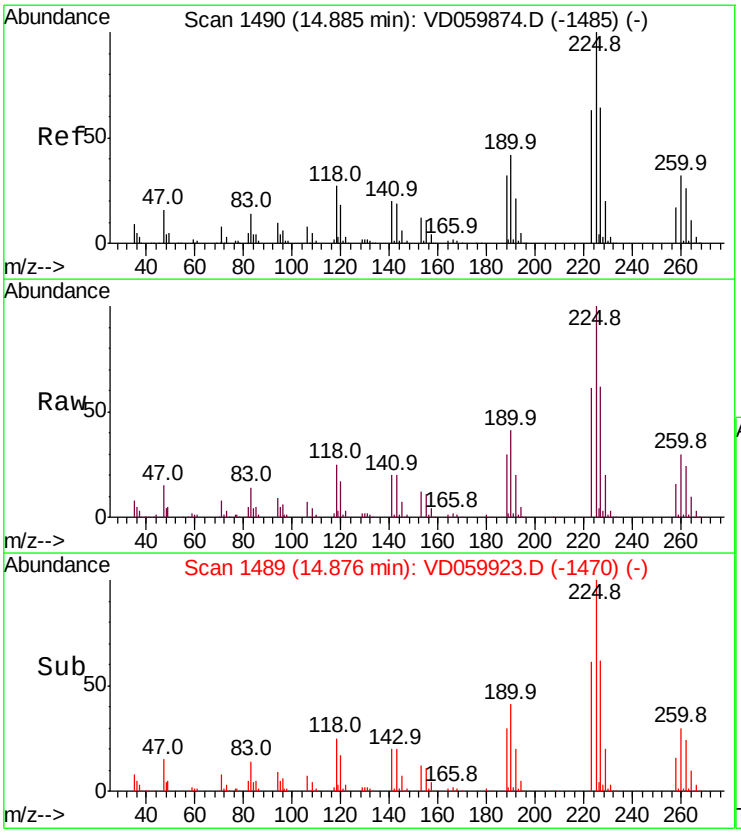
#93
1,2,4-Trichlorobenzene
Concen: 19.769 ug/l
RT: 14.79 min Scan# 1480
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 336011

Ion	Ratio	Lower	Upper
180	100		
182	97.9	47.9	143.7
145	24.5	12.2	36.4

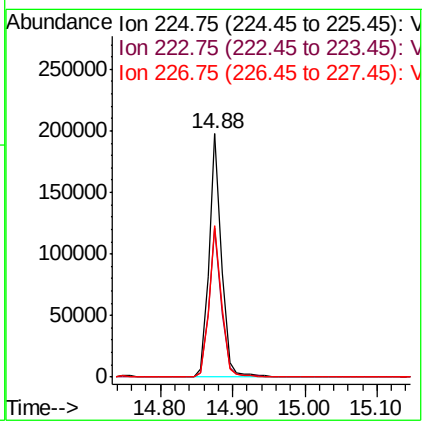


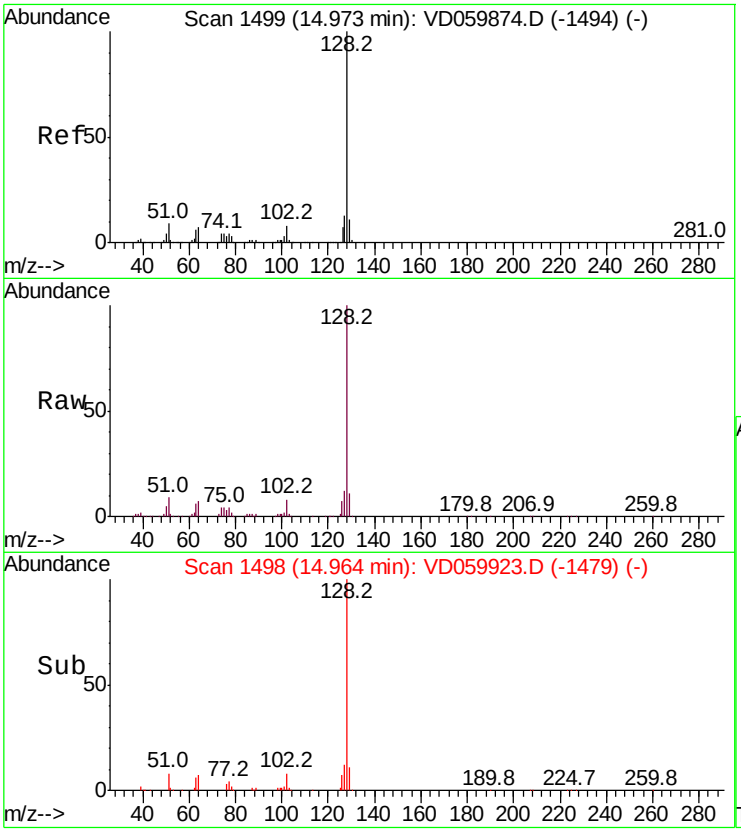


#94
Hexachlorobutadiene
Concen: 21.012 ug/l
RT: 14.88 min Scan# 1489
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:225 Resp: 234113

Ion	Ratio	Lower	Upper
225	100		
223	60.9	31.6	94.8
227	62.4	32.0	96.0



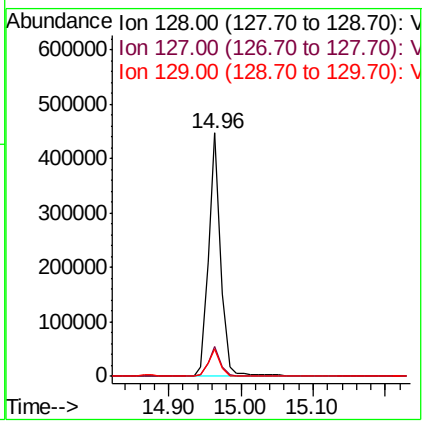


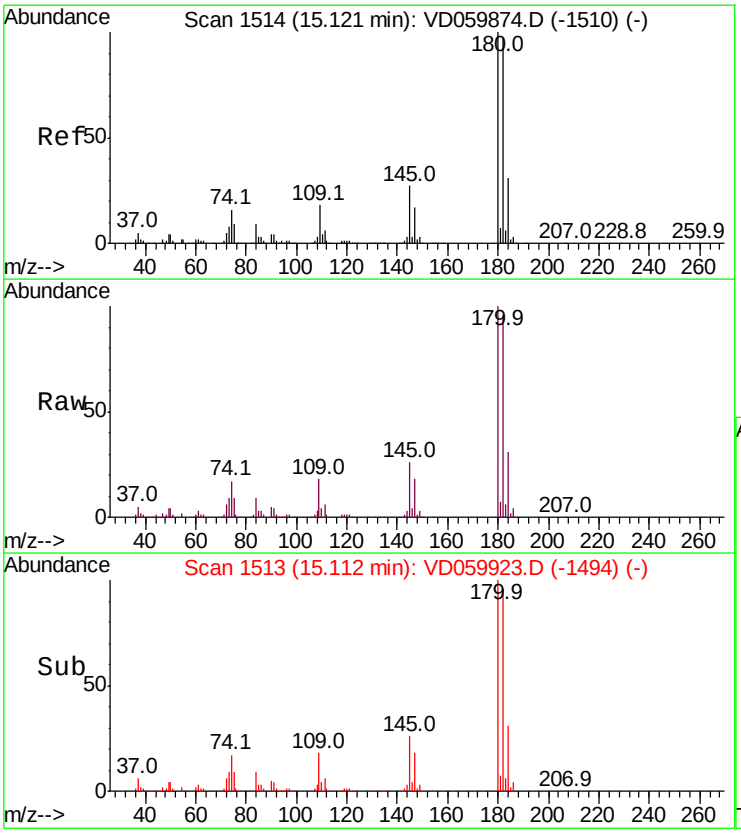
#95
Naphthalene
Concen: 19.918 ug/l
RT: 14.96 min Scan# 1498
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 517351

Ion	Ratio	Lower	Upper
128	100		
127	12.2	10.0	15.0
129	11.0	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 20.055 ug/l
RT: 15.11 min Scan# 1513
Delta R.T. -0.01 min
Lab File: VD059923.D
Acq: 30 Aug 2018 13:03

Tgt Ion:180 Resp: 291541

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.6	145.8
145	26.3	13.6	40.8