Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060755.D
Acq On : 18 Jan 2019 11:26
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jan 19 02:41:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D011819S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 17 12:34:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.80	168	1562217	50.00	ug/l		0.02
34) 1,4-Difluorobenzene	7.98	114	2144075	50.00	ug/l		0.02
63) Chlorobenzene-d5	12.15	117	1739936	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	868831	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.21	65	177289	16.42	ug/l		0.02
Spiked Amount 50.000			Recovery = 32.84%				
35) Dibromofluoromethane	6.68	113	190326	12.13	ug/l		0.02
Spiked Amount 50.000			Recovery = 24.26%				
50) Toluene-d8	10.19	98	466795	9.97	ug/l		0.02
Spiked Amount 50.000			Recovery = 19.94%				
62) 4-Bromofluorobenzene	13.35	95	217265	13.25	ug/l		0.00
Spiked Amount 50.000			Recovery = 26.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	129008	6.463	ug/l		96
3) Chloromethane	1.77	50	90469	4.925	ug/l		98
4) Vinyl Chloride	1.85	62	93776	6.430	ug/l		93
5) Bromomethane	2.14	94	23754	7.271	ug/l		81
6) Chloroethane	2.26	64	28962	6.654	ug/l		95
7) Trichlorofluoromethane	2.50	101	156417	9.642	ug/l		94
8) Diethyl Ether	2.80	74	22323	8.225	ug/l		96
9) 1,1,2-Trichlorotrifluoroet	3.07	101	82945	7.882	ug/l	#	83
10) Methyl Iodide	3.23	142	77086	6.970	ug/l	#	65
11) Tert butyl alcohol	3.93	59	42472	94.133	ug/l		96
12) 1,1-Dichloroethene	3.06	96	55688	6.441	ug/l	#	70
13) Acrolein	2.96	56	23767	51.692	ug/l		97
14) Allyl chloride	3.51	41	128036	8.070	ug/l	#	83
15) Acrylonitrile	4.04	53	135119	51.583	ug/l		95
16) Acetone	3.14	43	97008	51.453	ug/l	#	88
17) Carbon Disulfide	3.30	76	201421	7.294	ug/l		98
18) Methyl Acetate	3.53	43	48398m	10.358	ug/l		
19) Methyl tert-butyl Ether	4.08	73	288512	13.152	ug/l		95
20) Methylene Chloride	3.69	84	164275	8.390	ug/l		90
21) trans-1,2-Dichloroethene	4.06	96	141718	8.003	ug/l		90
22) Diisopropyl ether	4.89	45	510693	9.480	ug/l	#	88
23) Vinyl Acetate	4.83	43	1375786	52.789	ug/l		97
24) 1,1-Dichloroethane	4.78	63	288328	10.176	ug/l		98
25) 2-Butanone	5.83	43	200773	55.650	ug/l		94
26) 2,2-Dichloropropane	5.80	77	272153	12.168	ug/l		85
27) cis-1,2-Dichloroethene	5.81	96	159168	8.855	ug/l		82
28) Bromochloromethane	6.20	49	127982	10.692	ug/l		100
29) Tetrahydrofuran	6.23	42	108163	52.885	ug/l	#	90
30) Chloroform	6.42	83	299513	10.505	ug/l		99
31) Cyclohexane	6.71	56	247207	9.066	ug/l		91
32) 1,1,1-Trichloroethane	6.63	97	266268	11.288	ug/l	#	92
36) 1,1-Dichloropropene	6.91	75	229586	10.399	ug/l		96
37) Ethyl Acetate	5.93	43	95893	10.385	ug/l	#	95
38) Carbon Tetrachloride	6.87	117	231136	11.867	ug/l		96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060755.D
Acq On : 18 Jan 2019 11:26
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jan 19 02:41:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D011819S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 17 12:34:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.63	83	233248	9.263 ug/l	#	86
40) Benzene	7.21	78	531387	9.318 ug/l		99
41) Methacrylonitrile	6.20	41	54114m	10.595 ug/l		
42) 1,2-Dichloroethane	7.34	62	190042	13.428 ug/l		89
43) Isopropyl Acetate	9.00	43	135372	11.424 ug/l	#	96
44) Trichloroethene	8.31	130	167614	9.930 ug/l		99
45) 1,2-Dichloropropane	8.71	63	140279	10.030 ug/l		92
46) Dibromomethane	8.83	93	81915	10.262 ug/l		93
47) Bromodichloromethane	9.14	83	207355	10.968 ug/l		95
48) Methyl methacrylate	8.89	41	81922	11.383 ug/l	#	87
49) 1,4-Dioxane	8.85	88	12213	182.513 ug/l	#	81
51) 4-Methyl-2-Pentanone	10.08	43	465351	64.100 ug/l		89
52) Toluene	10.28	92	332077	9.289 ug/l		97
53) t-1,3-Dichloropropene	10.69	75	201237	12.759 ug/l		95
54) cis-1,3-Dichloropropene	9.81	75	213657	10.349 ug/l		91
55) 1,1,2-Trichloroethane	10.96	97	94925	9.868 ug/l		95
56) Ethyl methacrylate	10.82	69	113392	12.691 ug/l		88
57) 1,3-Dichloropropane	11.19	76	165600	10.861 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.63	63	339411	64.472 ug/l		94
59) 2-Hexanone	11.32	43	327826	64.513 ug/l		88
60) Dibromochloromethane	11.47	129	142063	11.595 ug/l		90
61) 1,2-Dibromoethane	11.58	107	105377	10.562 ug/l		91
64) Tetrachloroethene	11.03	164	138002	8.751 ug/l	#	87
65) Chlorobenzene	12.18	112	374132	9.733 ug/l		96
66) 1,1,1,2-Tetrachloroethane	12.30	131	143046	11.573 ug/l		94
67) Ethyl Benzene	12.31	91	694291	10.546 ug/l		93
68) m/p-Xylenes	12.46	106	461543	19.183 ug/l		86
69) o-Xylene	12.84	106	215614	9.446 ug/l		75
70) Styrene	12.86	104	356112	9.687 ug/l	#	89
71) Bromoform	13.03	173	91655	11.234 ug/l	#	96
73) Isopropylbenzene	13.20	105	649498	10.500 ug/l		100
74) N-amyl acetate	13.06	43	187258	12.826 ug/l		93
75) 1,1,2,2-Tetrachloroethane	13.49	83	109697	10.940 ug/l		100
76) 1,2,3-Trichloropropane	13.53	75	131997	13.344 ug/l		93
77) Bromobenzene	13.46	156	161296	9.876 ug/l		82
78) n-propylbenzene	13.57	91	829699	10.491 ug/l		97
79) 2-Chlorotoluene	13.64	91	466308	11.009 ug/l		93
80) 1,3,5-Trimethylbenzene	14.04	105	518591	10.857 ug/l		89
81) trans-1,4-Dichloro-2-buten	13.27	75	36962	13.523 ug/l		90
82) 4-Chlorotoluene	13.74	91	493158	10.272 ug/l		95
83) tert-Butylbenzene	13.99	119	563928	10.374 ug/l		80
84) 1,2,4-Trimethylbenzene	14.04	105	518591	10.541 ug/l		96
85) sec-Butylbenzene	14.16	105	665956	10.045 ug/l		98
86) p-Isopropyltoluene	14.29	119	586457	10.959 ug/l		93
87) 1,3-Dichlorobenzene	14.25	146	290862	9.702 ug/l		94
88) 1,4-Dichlorobenzene	14.34	146	279515	9.461 ug/l		95
89) n-Butylbenzene	14.60	91	582763	10.656 ug/l		97
90) Hexachloroethane	14.81	117	152042	11.565 ug/l		94
91) 1,2-Dichlorobenzene	14.61	146	252284	10.490 ug/l		95
92) 1,2-Dibromo-3-Chloropropan	15.19	75	18877	16.025 ug/l		88

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060755.D
Acq On : 18 Jan 2019 11:26
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jan 19 02:41:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D011819S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 17 12:34:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.75	180	193216	10.097	ug/l	95
94) Hexachlorobutadiene	15.84	225	143170	10.122	ug/l	96
95) Naphthalene	15.93	128	277158	12.186	ug/l	99
96) 1,2,3-Trichlorobenzene	16.07	180	148746	9.943	ug/l	96

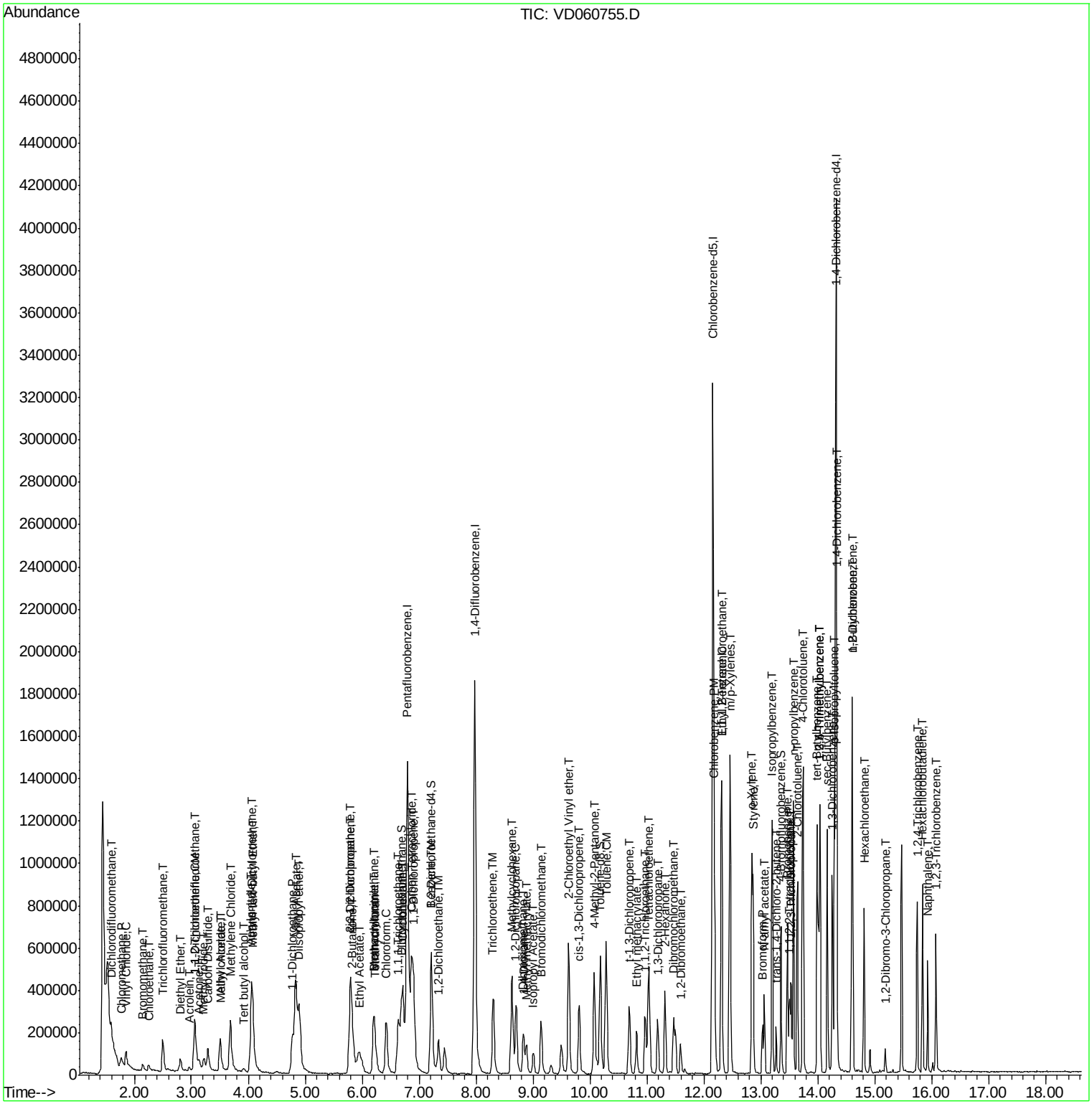
(#) = qualifier out of range (m) = manual integration (+) = signals summed

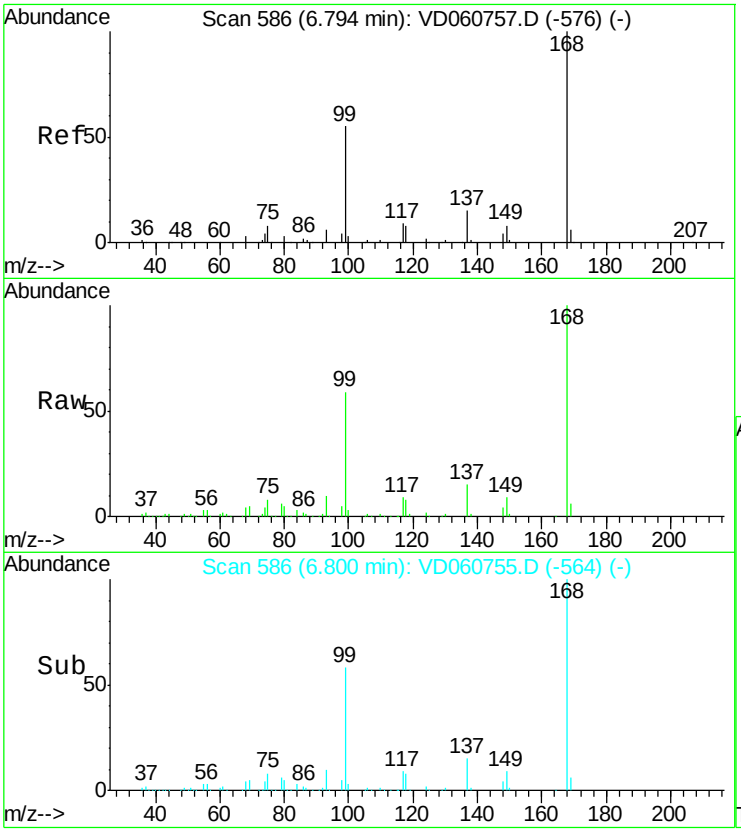
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060755.D
Acq On : 18 Jan 2019 11:26
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jan 19 02:41:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D011819S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 17 12:34:41 2019
Response via : Initial Calibration



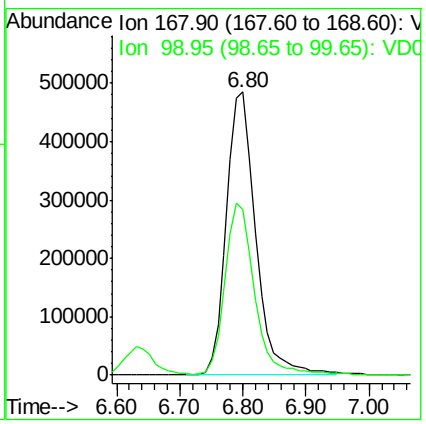


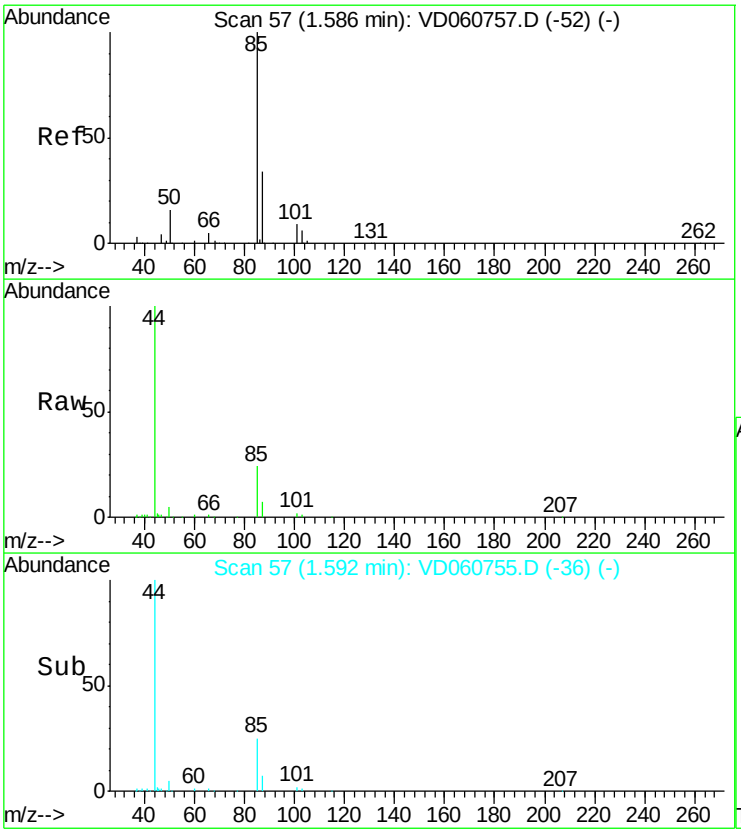
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.80 min Scan# 586
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 1562217

Ion	Ratio	Lower	Upper
168	100		
99	58.7	38.7	58.1#

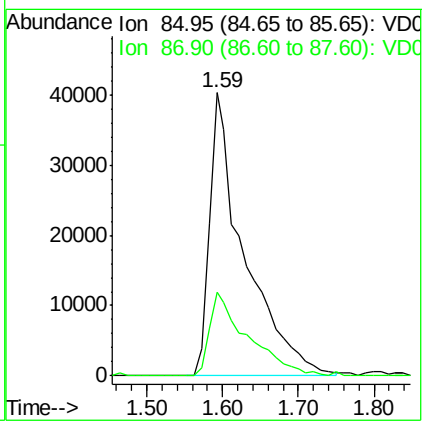


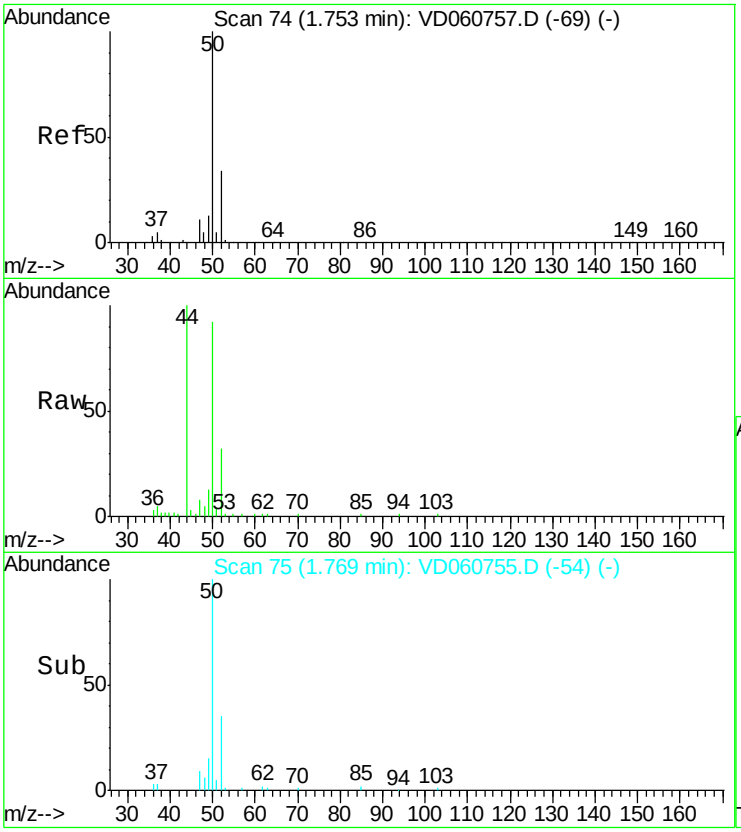


#2
Dichlorodifluoromethane
Concen: 6.463 ug/l
RT: 1.59 min Scan# 57
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 85 Resp: 129008

Ion	Ratio	Lower	Upper
85	100		
87	29.6	16.0	47.9



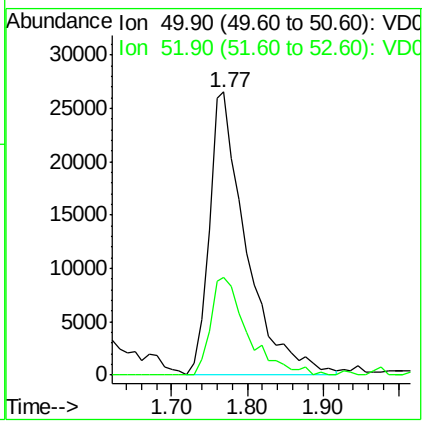


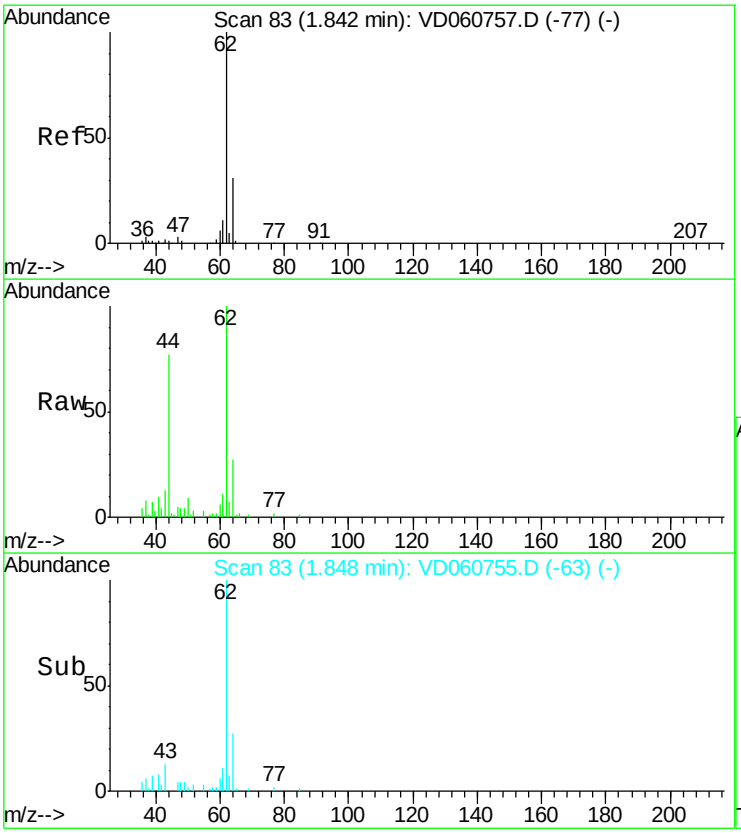
#3
Chloromethane
Concen: 4.925 ug/l
RT: 1.77 min Scan# 75
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 90469

Ion	Ratio	Lower	Upper
50	100		
52	34.3	26.6	39.8

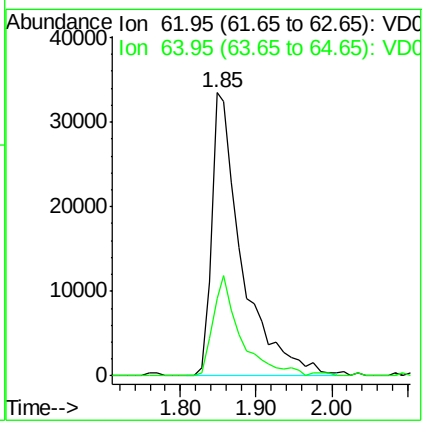


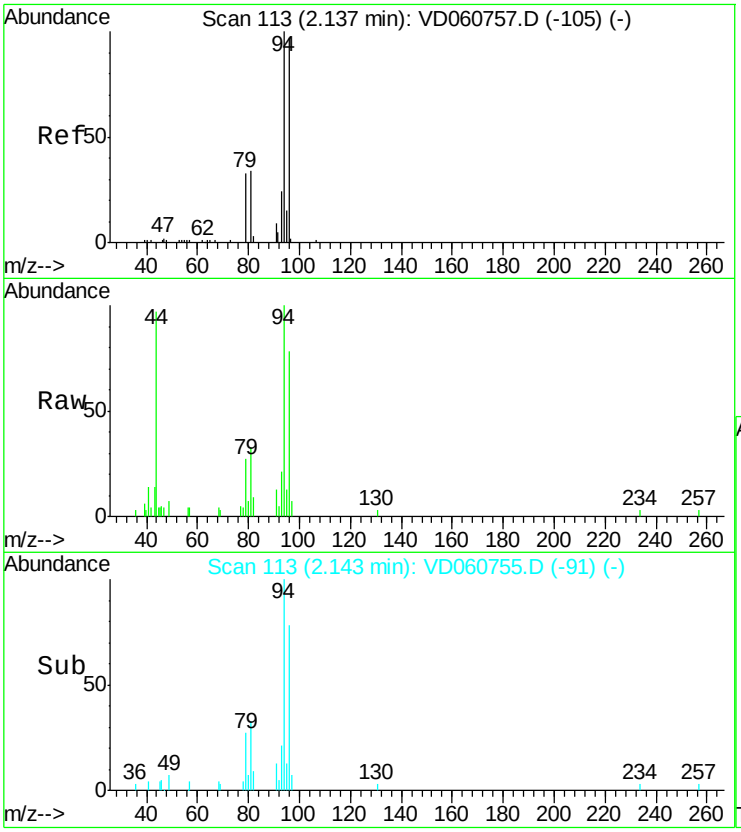


#4
Vinyl Chloride
Concen: 6.430 ug/l
RT: 1.85 min Scan# 83
Delta R.T. -0.00 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 62 Resp: 93776

Ion	Ratio	Lower	Upper
62	100		
64	27.4	25.0	37.6



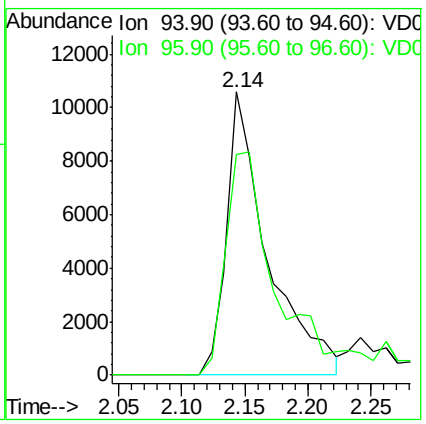


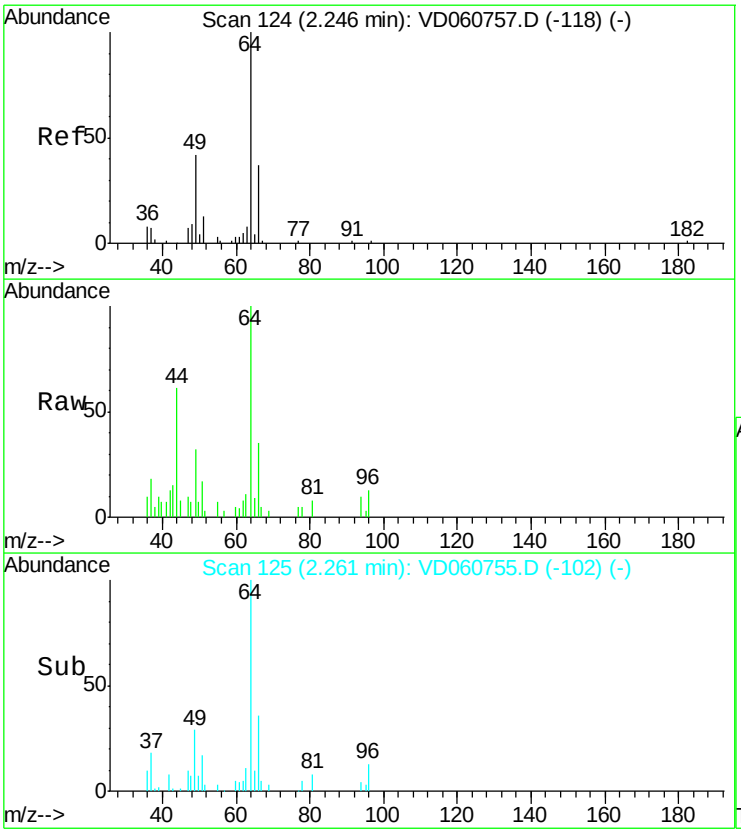
#5
Bromomethane
Concen: 7.271 ug/l
RT: 2.14 min Scan# 113
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 23754

Ion	Ratio	Lower	Upper
94	100		
96	77.8	77.2	115.8

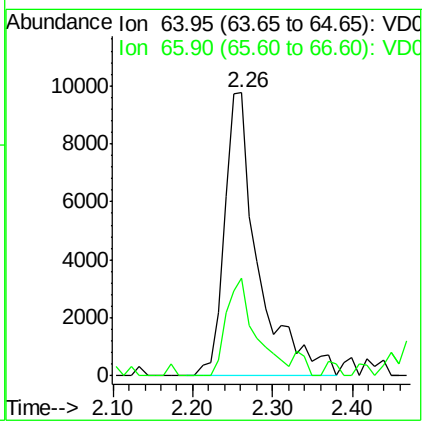


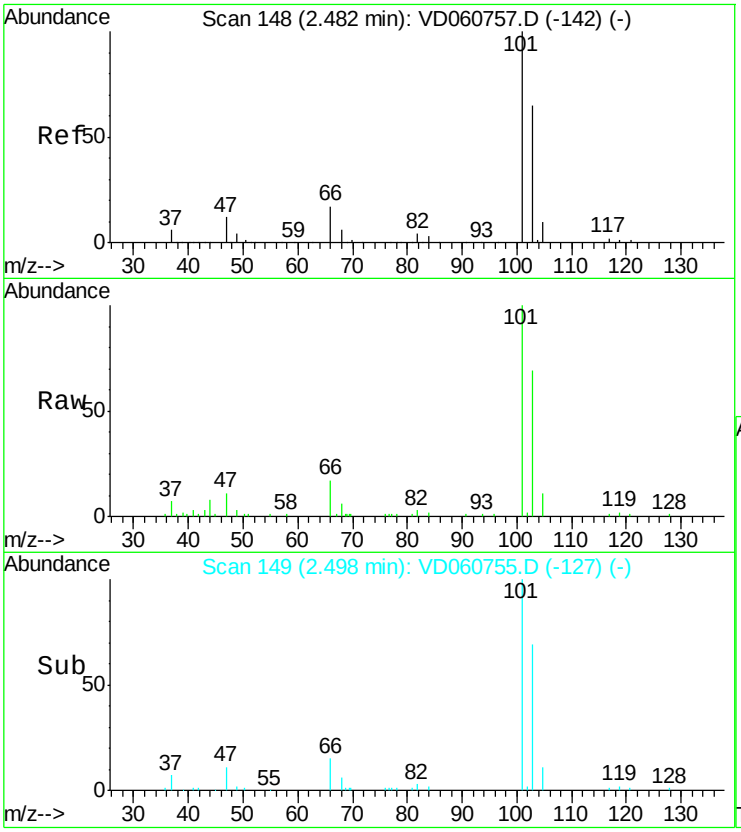


#6
Chloroethane
Concen: 6.654 ug/l
RT: 2.26 min Scan# 125
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 64 Resp: 28962

Ion	Ratio	Lower	Upper
64	100		
66	34.7	25.6	38.4



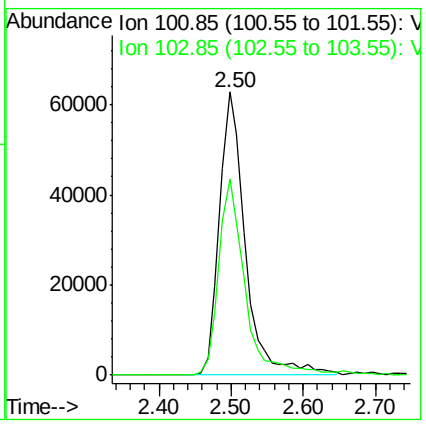


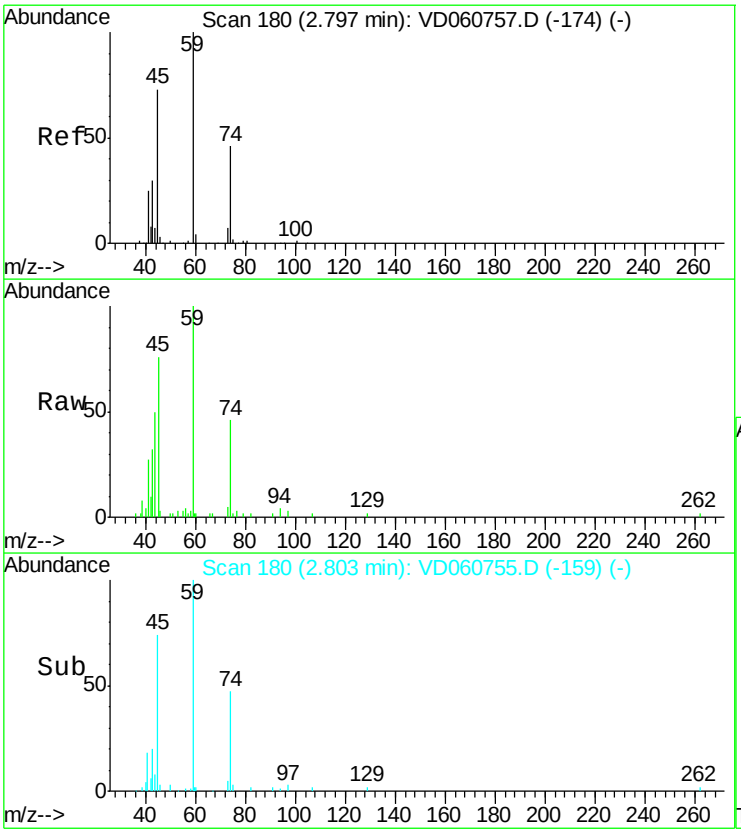
#7
Trichlorofluoromethane
Concen: 9.642 ug/l
RT: 2.50 min Scan# 149
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 156417

Ion	Ratio	Lower	Upper
101	100		
103	69.4	51.9	77.9

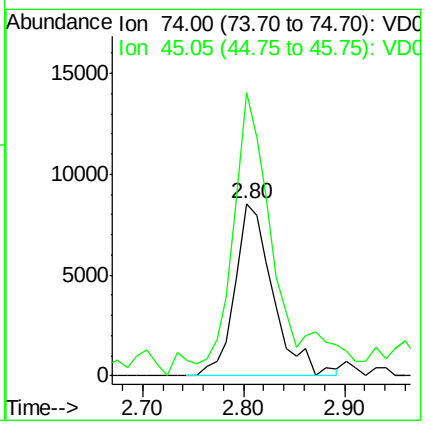


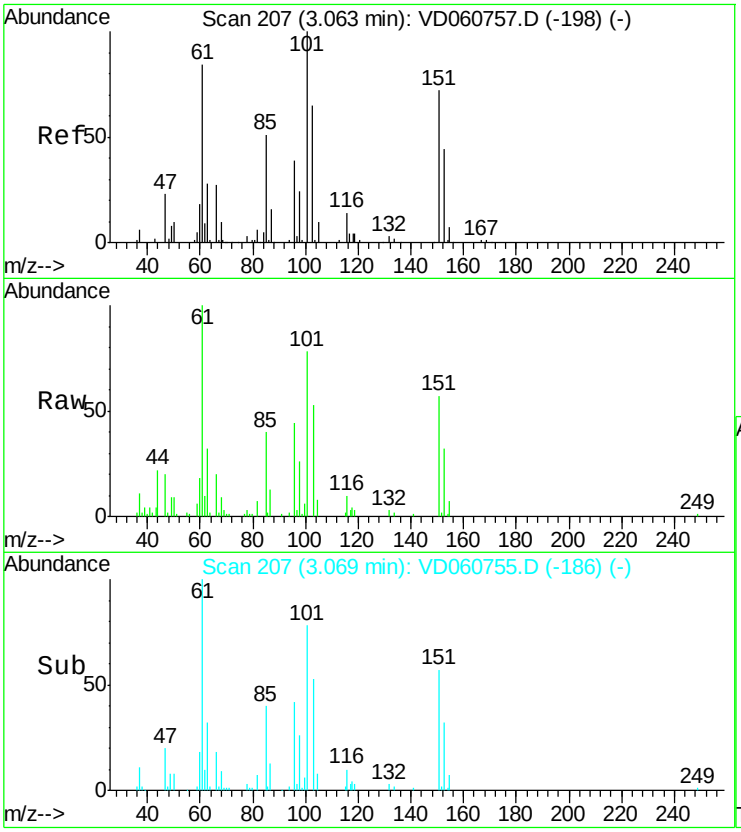


#8
Diethyl Ether
Concen: 8.225 ug/l
RT: 2.80 min Scan# 180
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 74 Resp: 22323

Ion	Ratio	Lower	Upper
74	100		
45	164.4	79.3	238.1



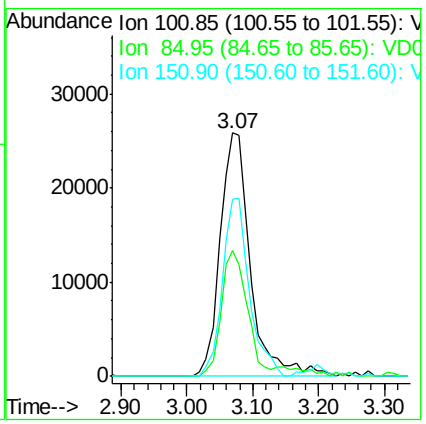


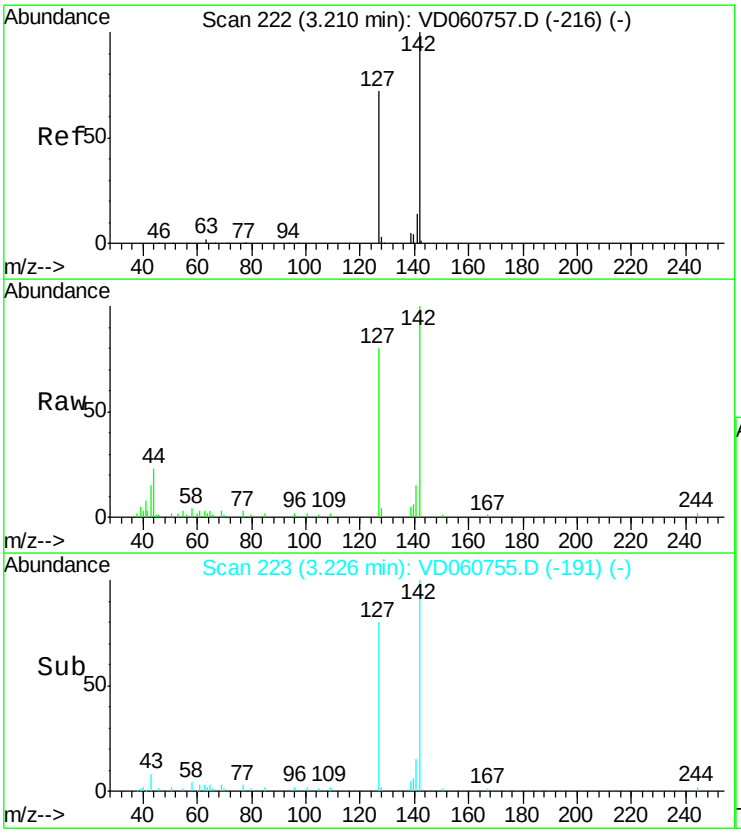
#9
1,1,2-Trichlorotrifluoroethane
Concen: 7.882 ug/l
RT: 3.07 min Scan# 207
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:101 Resp: 82945

Ion	Ratio	Lower	Upper
101	100		
85	51.6	33.4	50.0#
151	72.7	47.5	71.3#

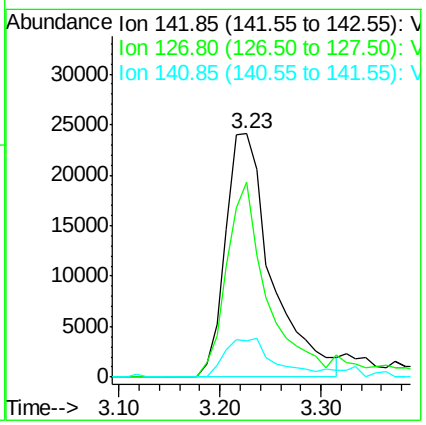


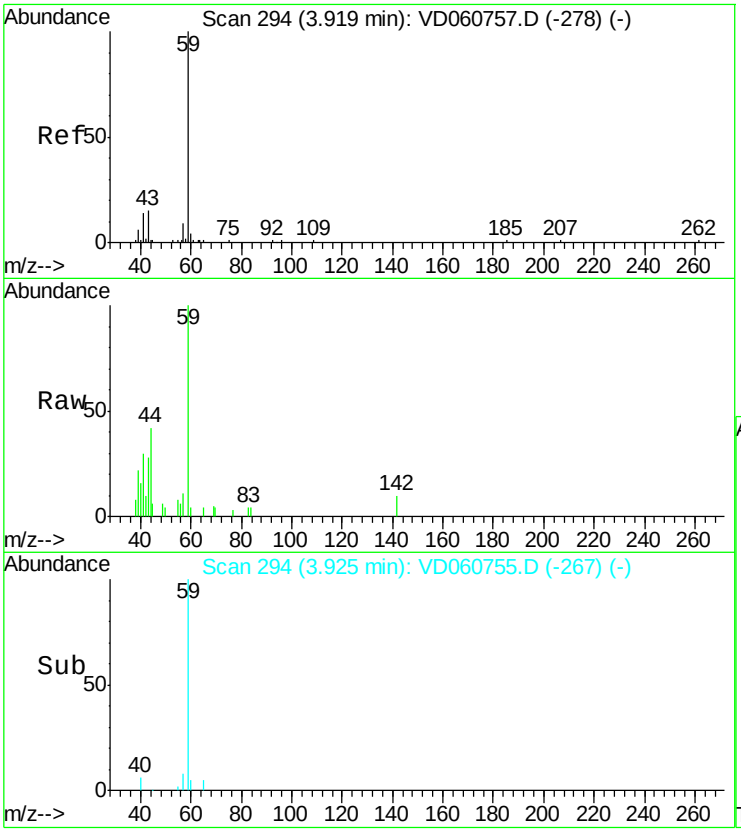


#10
Methyl Iodide
Concen: 6.970 ug/l
RT: 3.23 min Scan# 223
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:142 Resp: 77086

Ion	Ratio	Lower	Upper
142	100		
127	80.2	39.5	59.3#
141	14.6	11.3	16.9



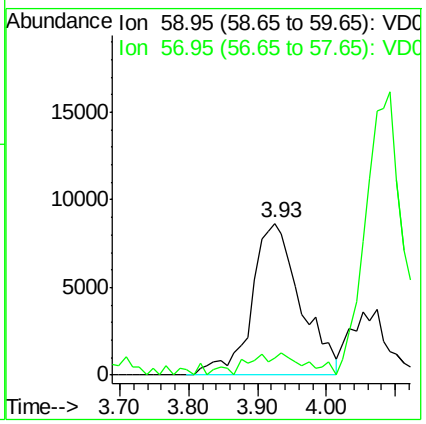


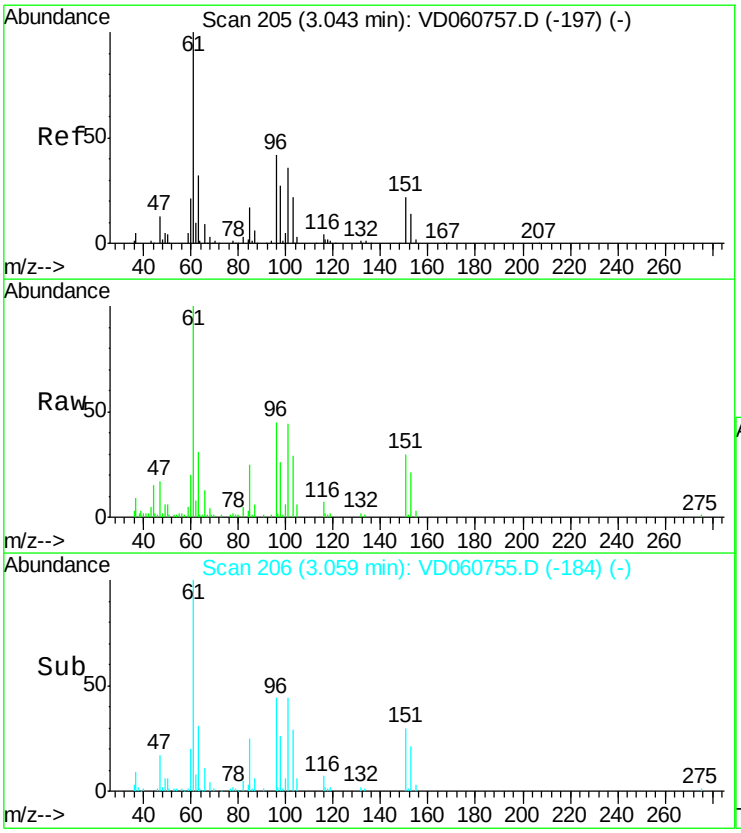
#11
Tert butyl alcohol
Concen: 94.133 ug/l
RT: 3.93 min Scan# 294
Delta R.T. 0.07 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 59 Resp: 42472

Ion	Ratio	Lower	Upper
59	100		
57	11.3	7.8	11.6

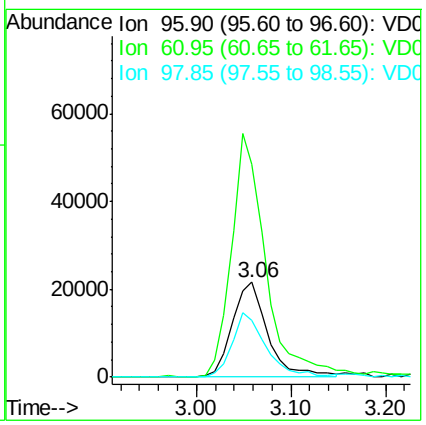


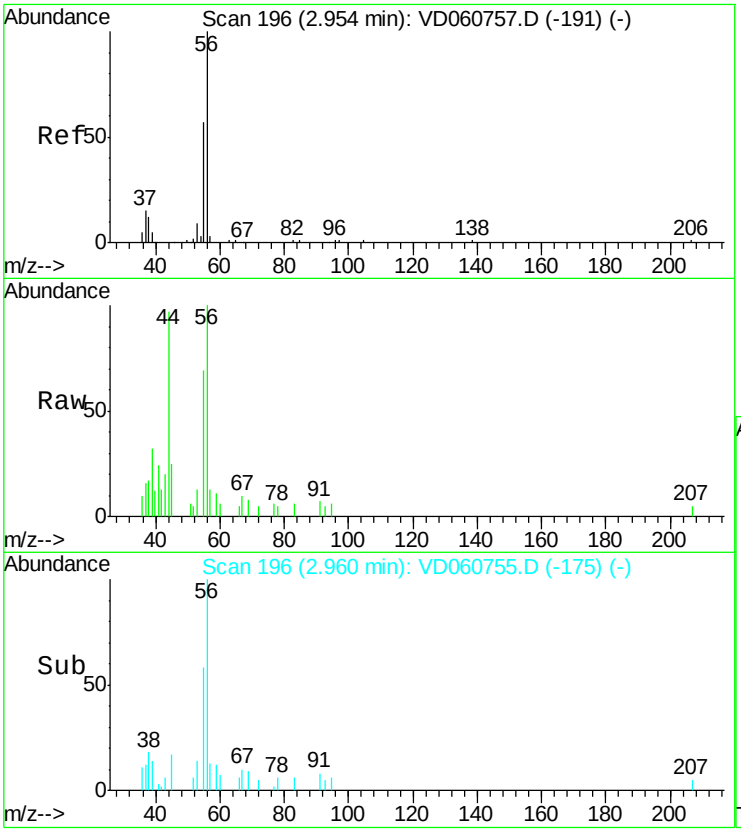


#12
1,1-Dichloroethene
Concen: 6.441 ug/l
RT: 3.06 min Scan# 206
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 96 Resp: 55688

Ion	Ratio	Lower	Upper
96	100		
61	224.2	136.2	204.4#
98	59.4	50.7	76.1



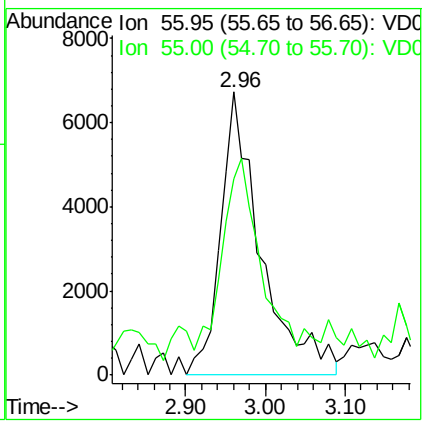


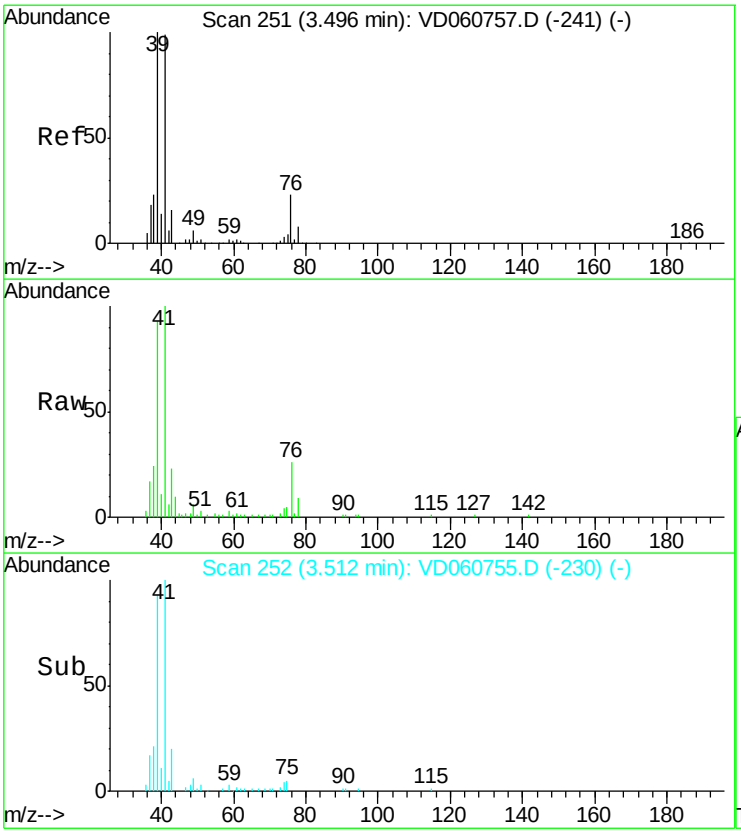
#13
Acrolein
Concen: 51.692 ug/l
RT: 2.96 min Scan# 196
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 23767

Ion	Ratio	Lower	Upper
56	100		
55	69.5	57.7	86.5

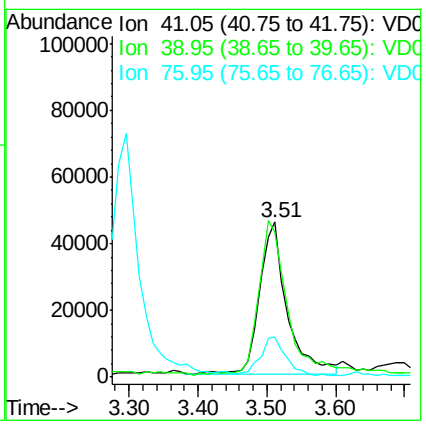


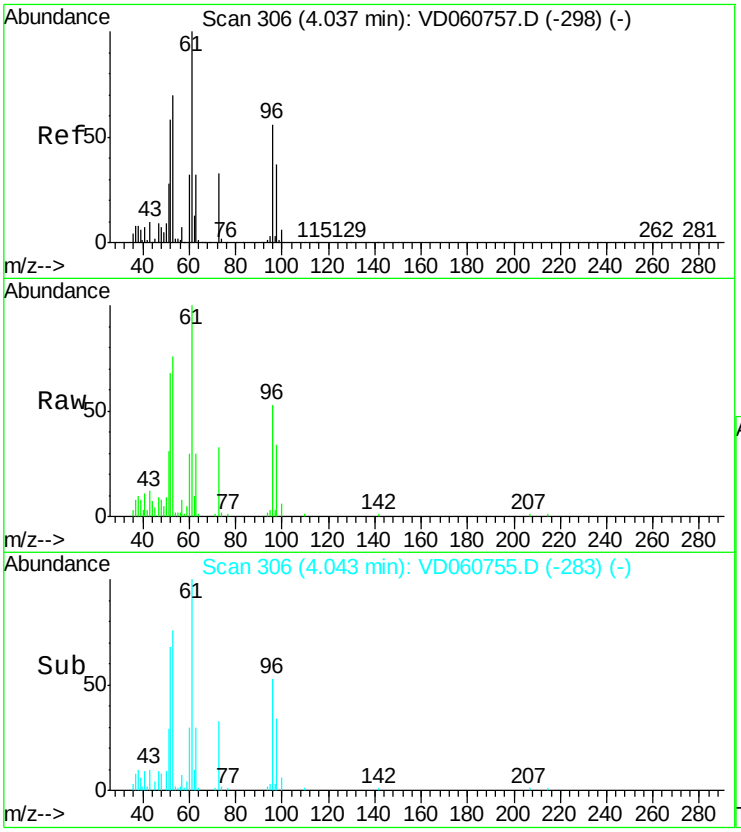


#14
Allyl chloride
Concen: 8.070 ug/l
RT: 3.51 min Scan# 252
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 41 Resp: 128036

Ion	Ratio	Lower	Upper
41	100		
39	93.4	59.6	89.4#
76	25.7	21.8	32.6



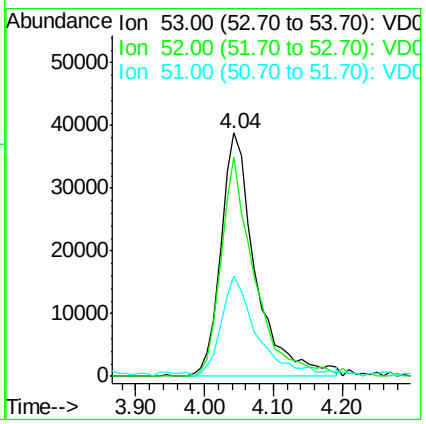


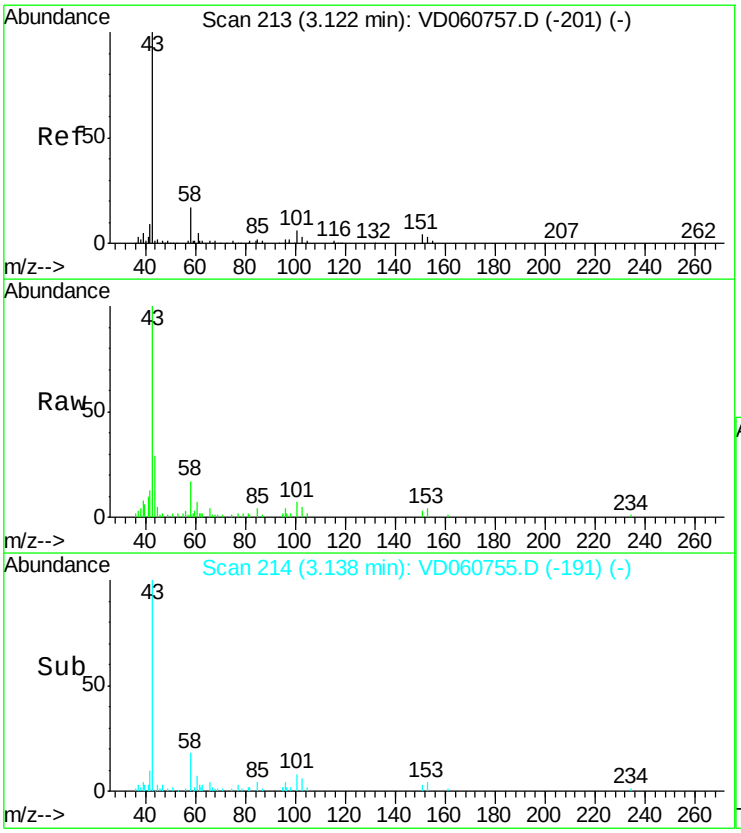
#15
Acrylonitrile
Concen: 51.583 ug/l
RT: 4.04 min Scan# 306
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 135119

Ion	Ratio	Lower	Upper
53	100		
52	89.9	66.7	100.1
51	41.1	32.7	49.1

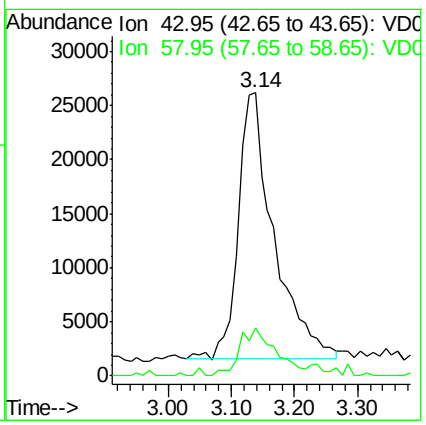


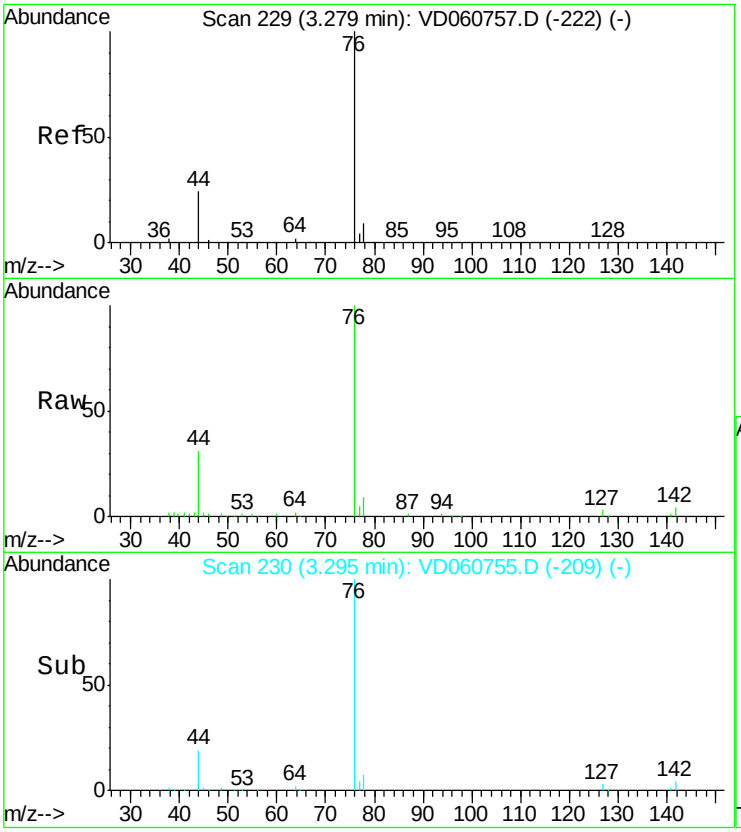


#16
Acetone
Concen: 51.453 ug/l
RT: 3.14 min Scan# 214
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 43 Resp: 97008

Ion	Ratio	Lower	Upper
43	100		
58	16.9	18.2	27.2#



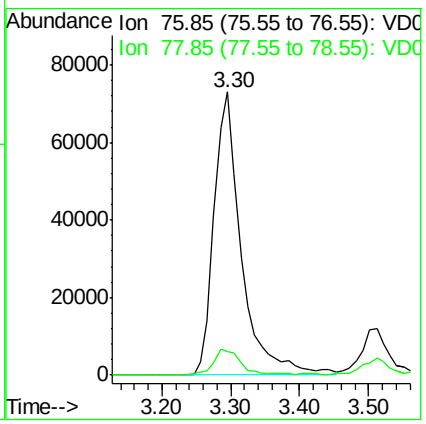


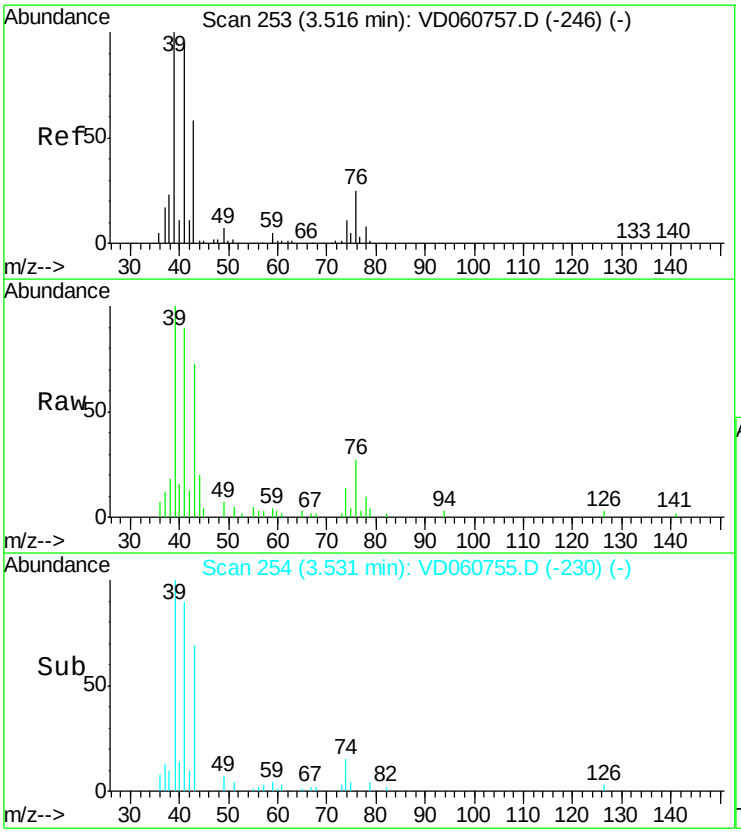
#17
Carbon Disulfide
Concen: 7.294 ug/l
RT: 3.30 min Scan# 230
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 201421

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.4	11.0

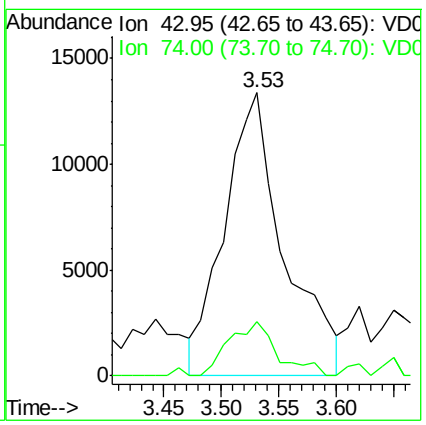


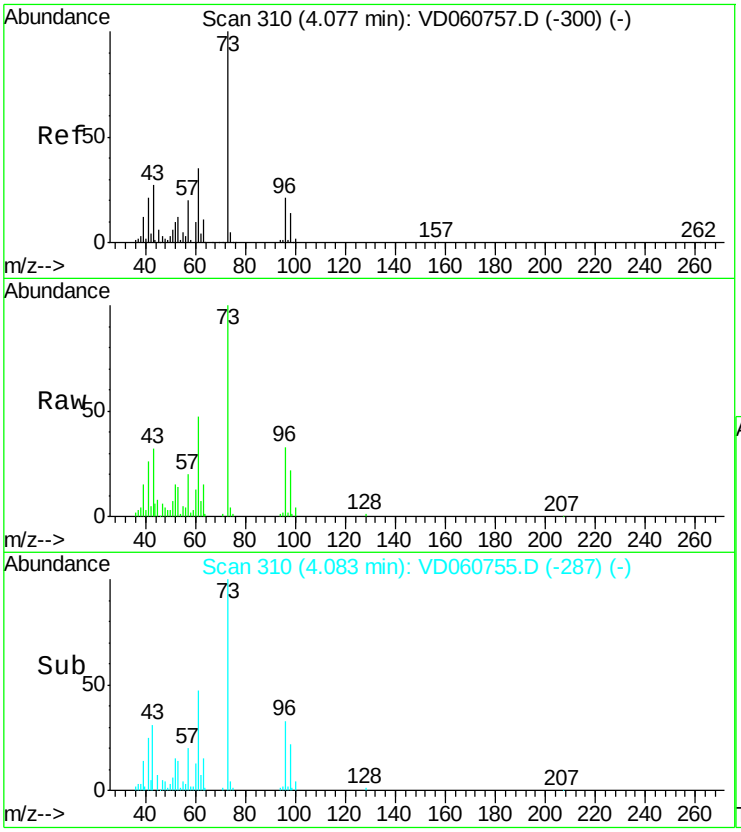


#18
Methyl Acetate
Concen: 10.358 ug/l m
RT: 3.53 min Scan# 254
Delta R.T. 0.04 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 43 Resp: 48398

Ion	Ratio	Lower	Upper
43	100		
74	19.0	12.4	18.6#



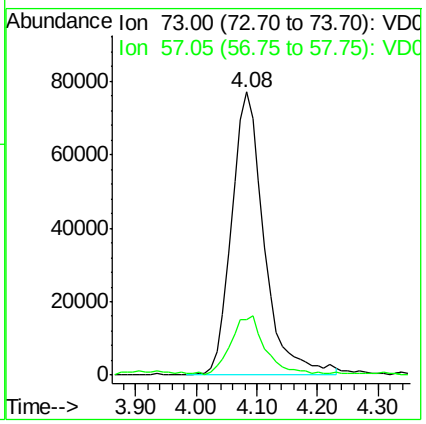


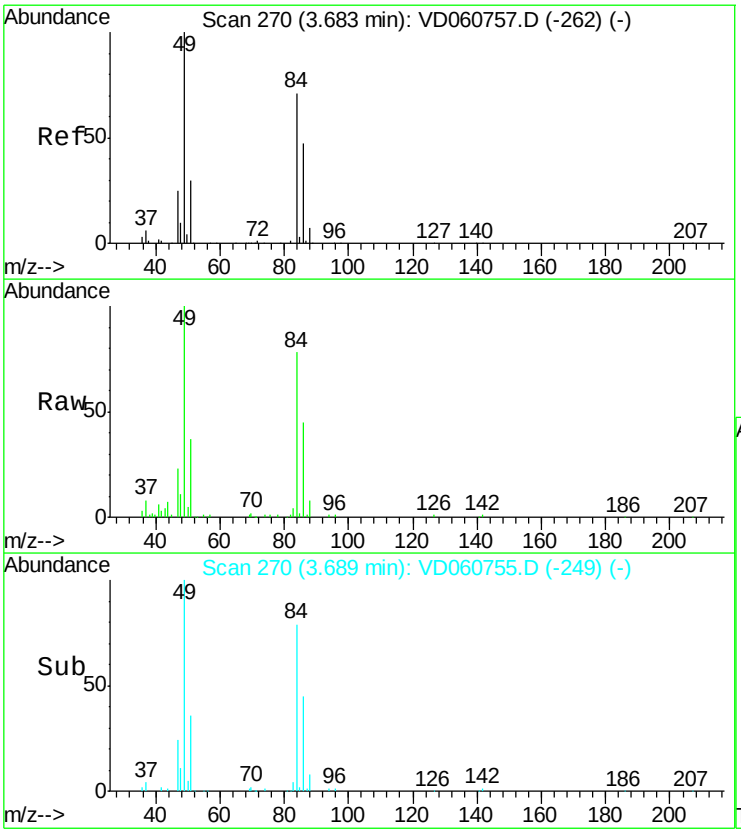
#19
Methyl tert-butyl Ether
Concen: 13.152 ug/l
RT: 4.08 min Scan# 310
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 73 Resp: 288512

Ion	Ratio	Lower	Upper
73	100		
57	19.8	17.6	26.4

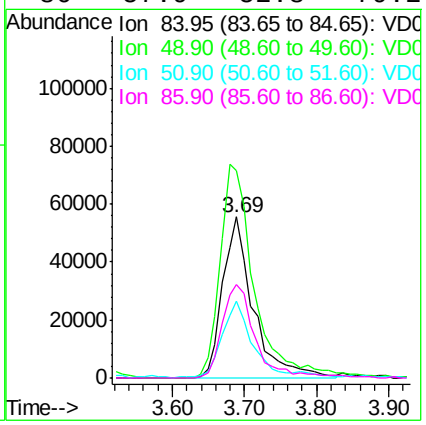


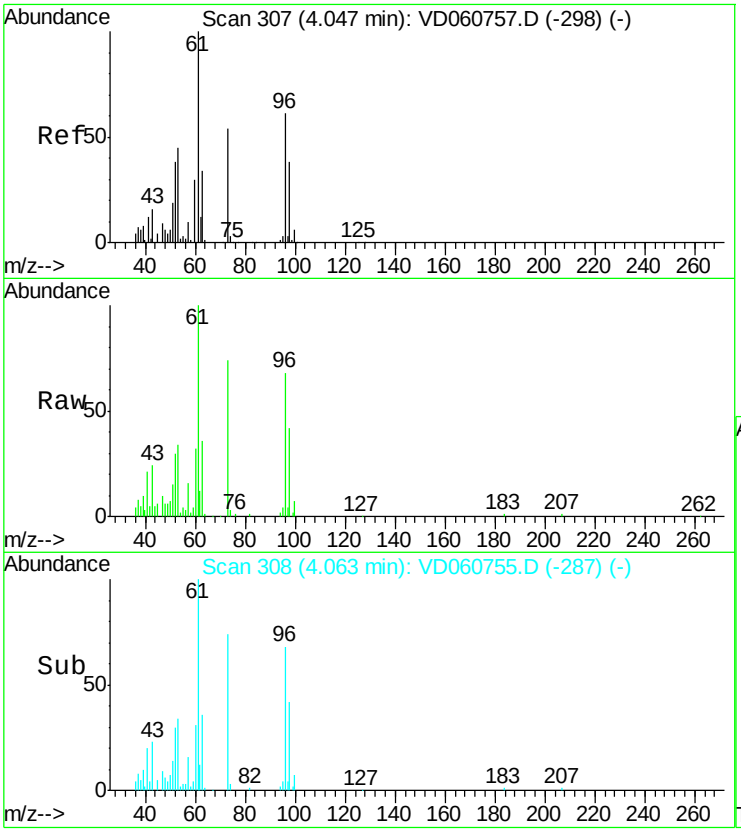


#20
Methylene Chloride
Concen: 8.390 ug/l
RT: 3.69 min Scan# 270
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 84 Resp: 164275

Ion	Ratio	Lower	Upper
84	100		
49	128.8	113.6	170.4
51	47.4	34.7	52.1
86	57.9	52.8	79.2



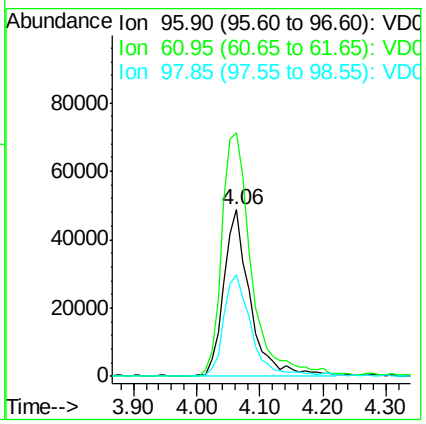


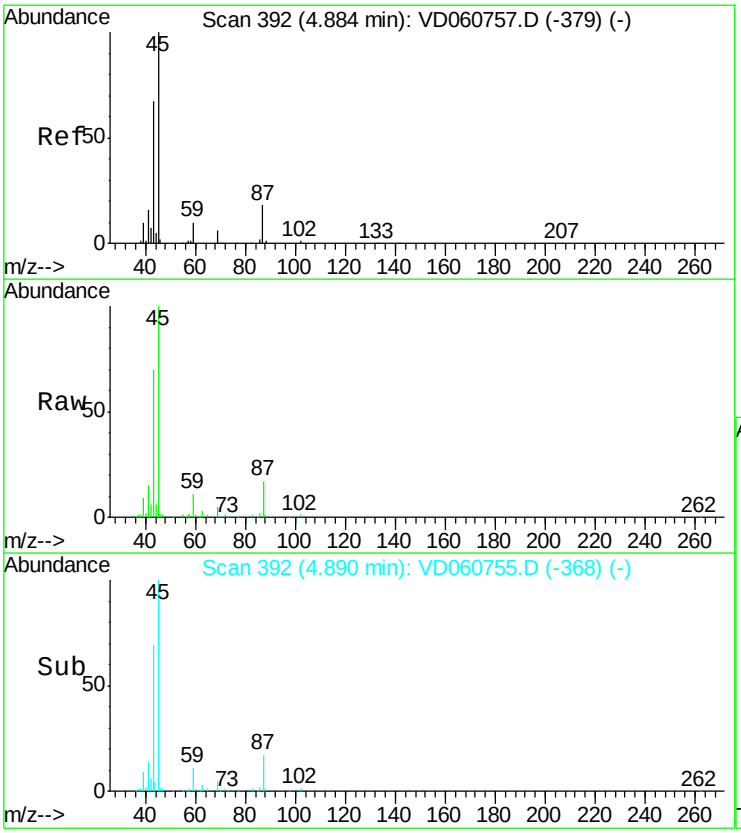
#21
trans-1,2-Dichloroethene
Concen: 8.003 ug/l
RT: 4.06 min Scan# 308
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 141718

Ion	Ratio	Lower	Upper
96	100		
61	146.4	104.2	156.2
98	61.3	51.2	76.8

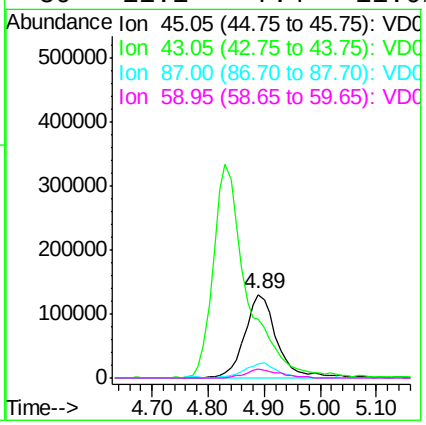


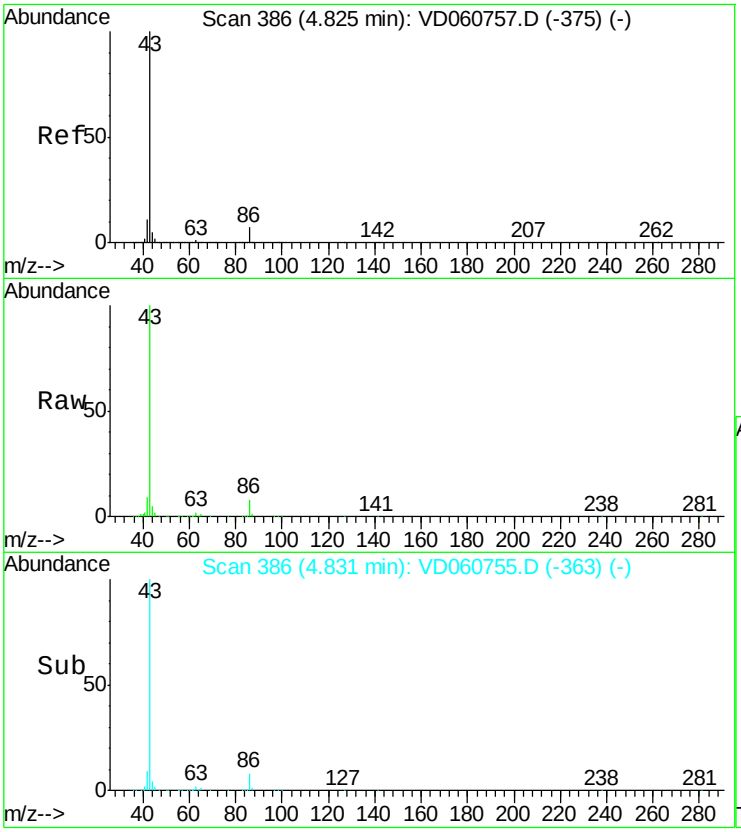


#22
Diisopropyl ether
Concen: 9.480 ug/l
RT: 4.89 min Scan# 392
Delta R.T. 0.04 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 45 Resp: 510693

Ion	Ratio	Lower	Upper
45	100		
43	69.8	46.1	69.1#
87	17.0	13.7	20.5
59	11.1	7.4	11.0#



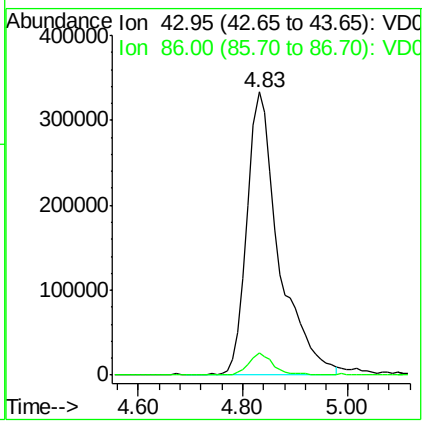


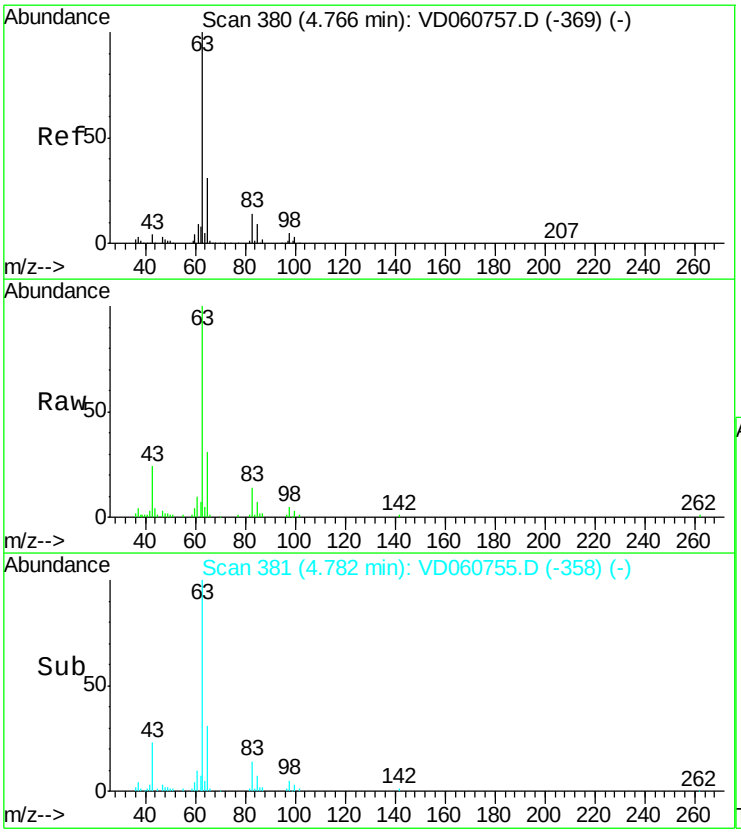
#23
Vinyl Acetate
Concen: 52.789 ug/l
RT: 4.83 min Scan# 386
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 1375786

Ion	Ratio	Lower	Upper
43	100		
86	7.9	5.6	8.4

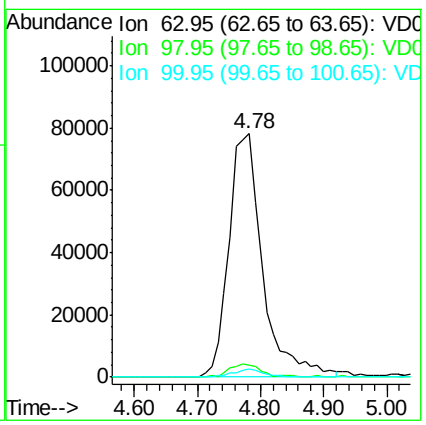


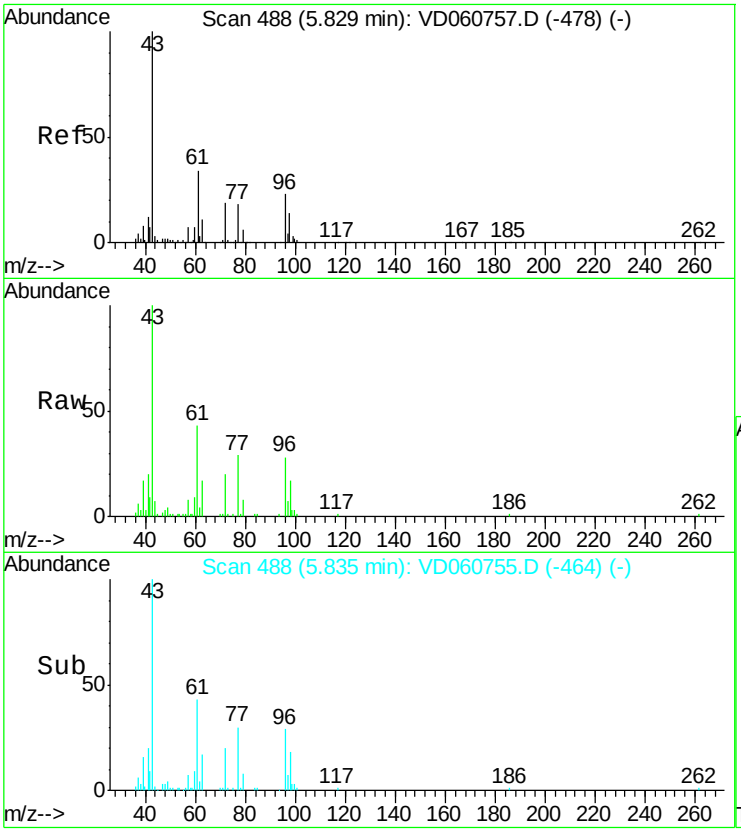


#24
1,1-Dichloroethane
Concen: 10.176 ug/l
RT: 4.78 min Scan# 381
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 63 Resp: 288328

Ion	Ratio	Lower	Upper
63	100		
98	4.8	2.9	8.7
100	3.3	2.0	5.8



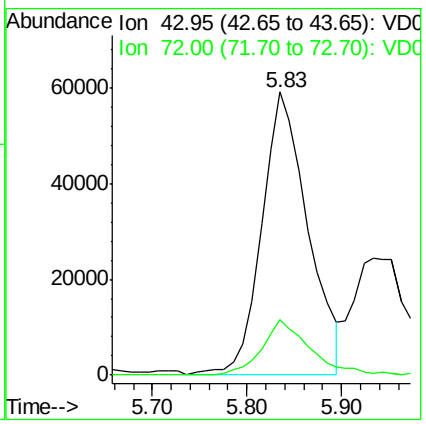


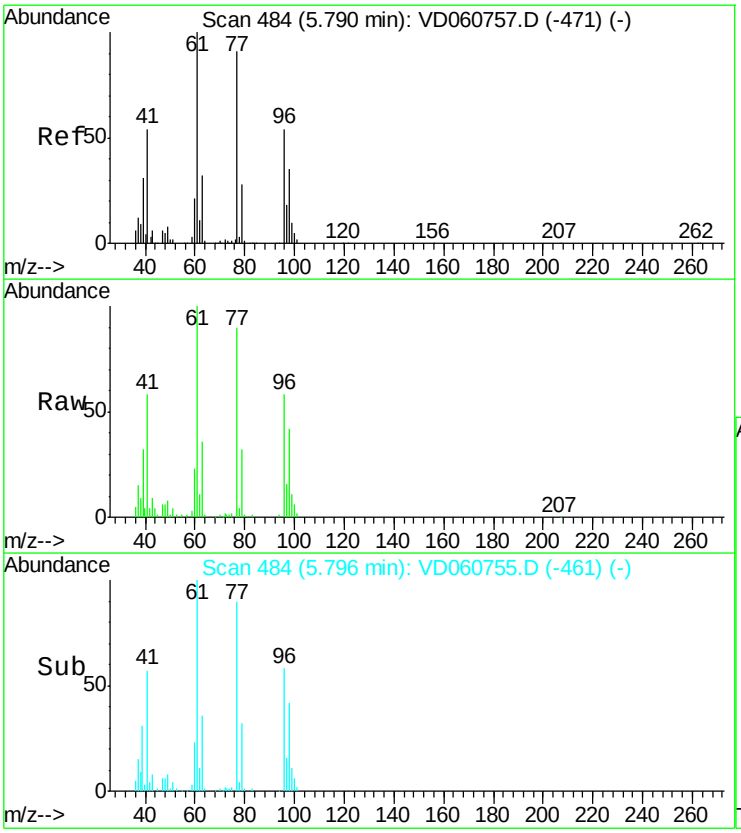
#25
2-Butanone
Concen: 55.650 ug/l
RT: 5.83 min Scan# 488
Delta R.T. 0.04 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 200773

Ion	Ratio	Lower	Upper
43	100		
72	19.7	13.7	20.5

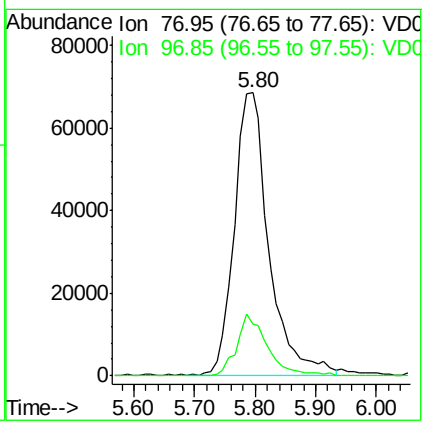


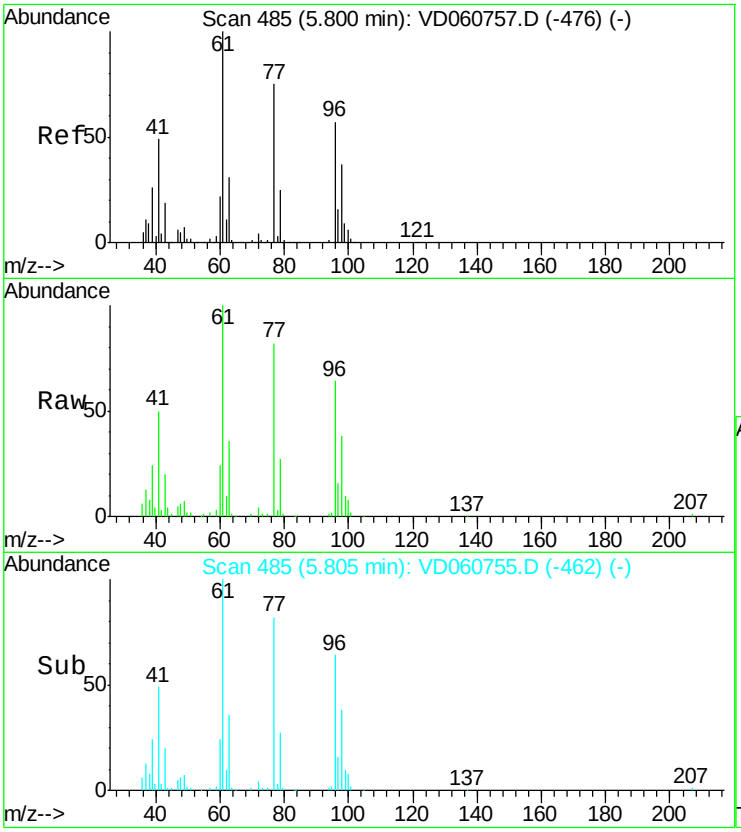


#26
2,2-Dichloropropane
Concen: 12.168 ug/l
RT: 5.80 min Scan# 484
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 77 Resp: 272153

Ion	Ratio	Lower	Upper
77	100		
97	18.2	13.0	39.0



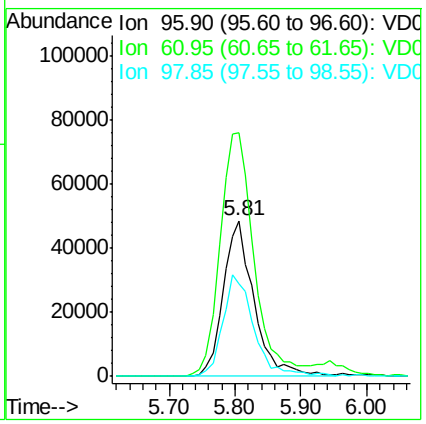


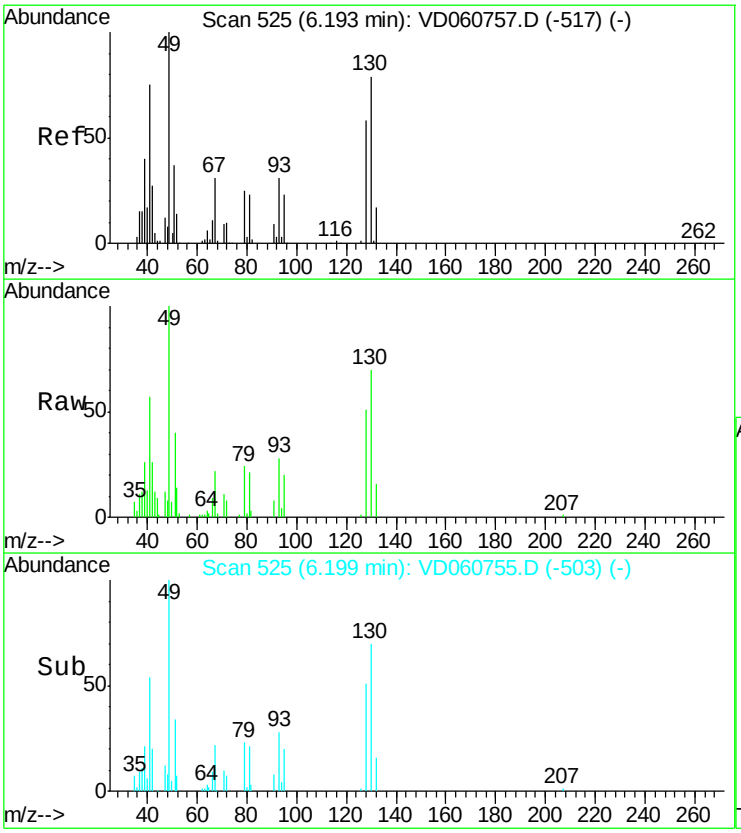
#27
cis-1,2-Dichloroethene
Concen: 8.855 ug/l
RT: 5.81 min Scan# 485
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 159168

Ion	Ratio	Lower	Upper
96	100		
61	156.2	0.0	259.4
98	59.2	0.0	130.0

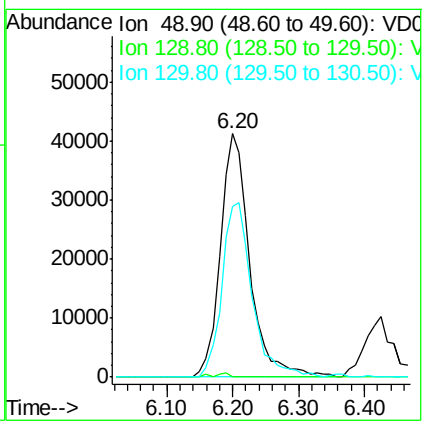


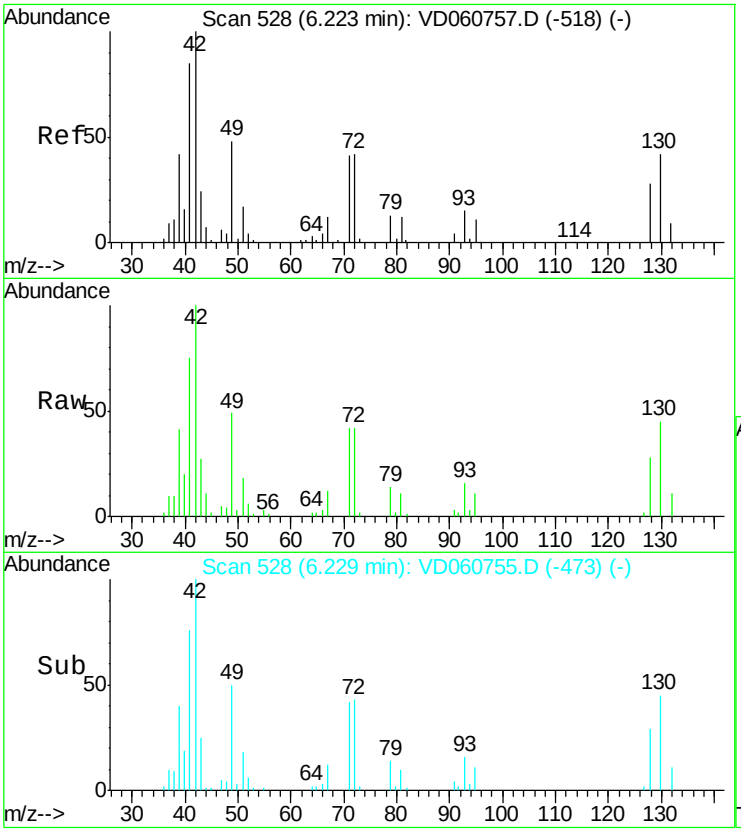


#28
Bromochloromethane
Concen: 10.692 ug/l
RT: 6.20 min Scan# 525
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 49 Resp: 127982

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	70.3	56.2	84.2



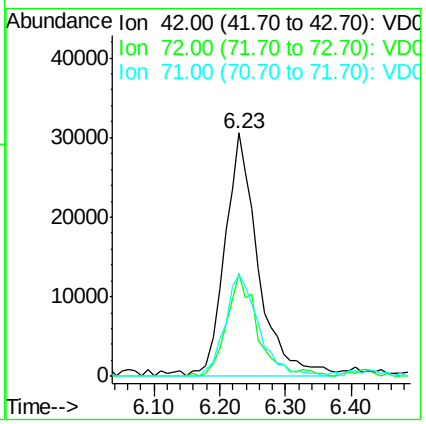


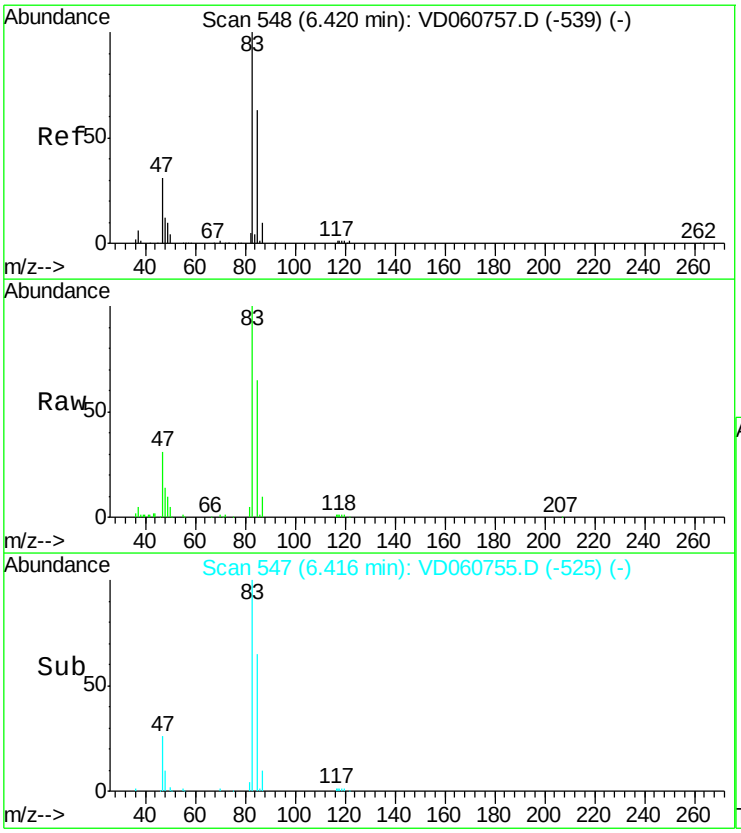
#29
Tetrahydrofuran
Concen: 52.885 ug/l
RT: 6.23 min Scan# 528
Delta R.T. 0.04 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 108163

Ion	Ratio	Lower	Upper
42	100		
72	38.0	28.0	42.0
71	42.2	27.0	40.6#

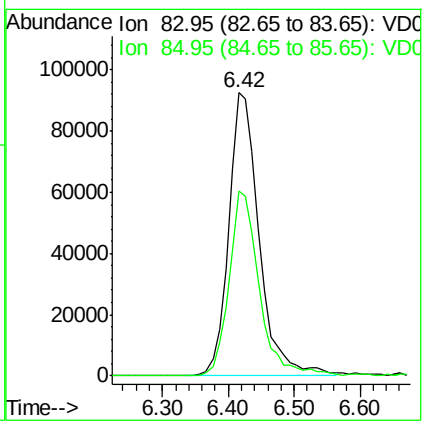


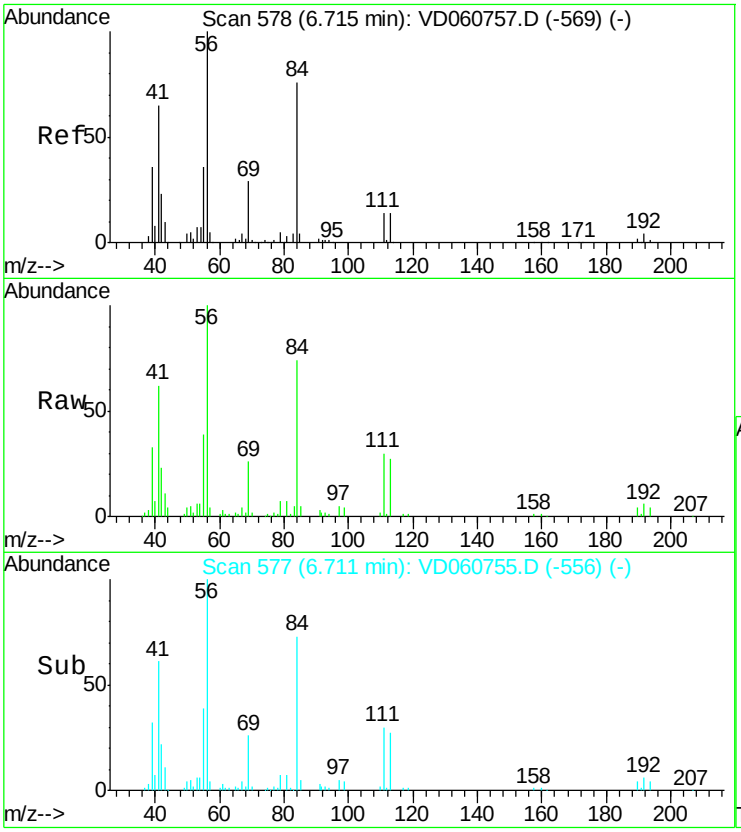


#30
Chloroform
Concen: 10.505 ug/l
RT: 6.42 min Scan# 547
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 83 Resp: 299513

Ion	Ratio	Lower	Upper
83	100		
85	65.4	53.0	79.6



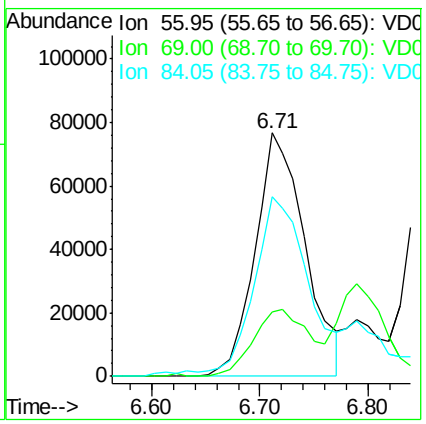


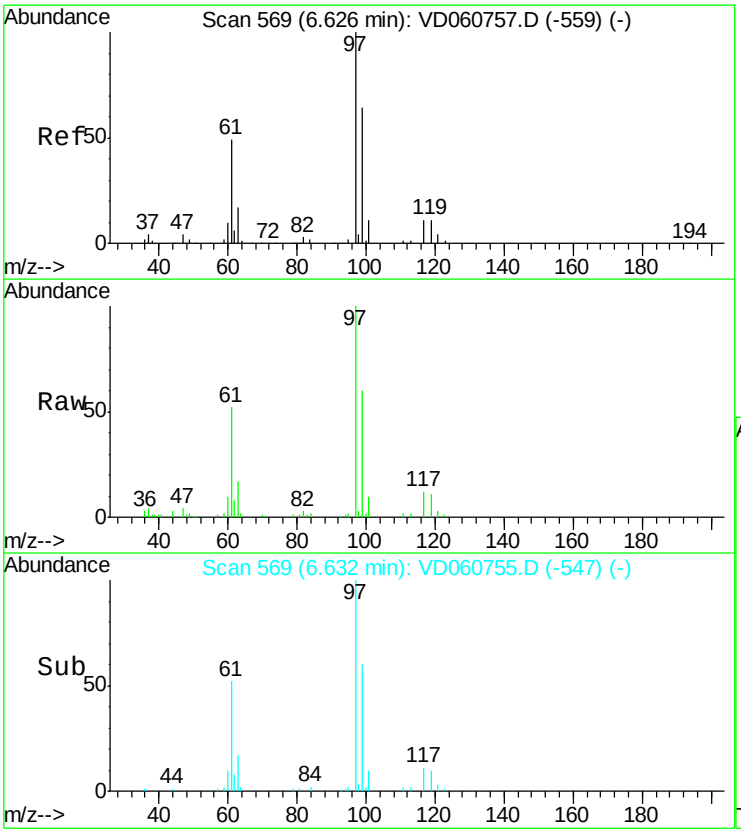
#31
Cyclohexane
Concen: 9.066 ug/l
RT: 6.71 min Scan# 577
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 247207

Ion	Ratio	Lower	Upper
56	100		
69	26.3	23.6	35.4
84	73.6	65.8	98.6

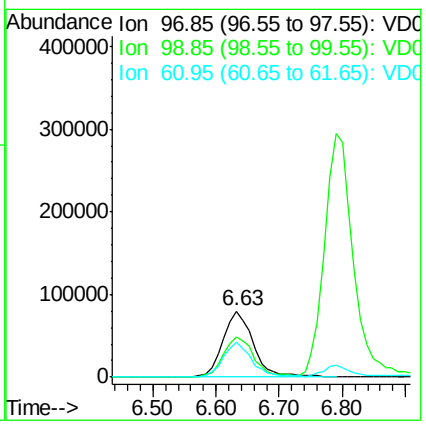


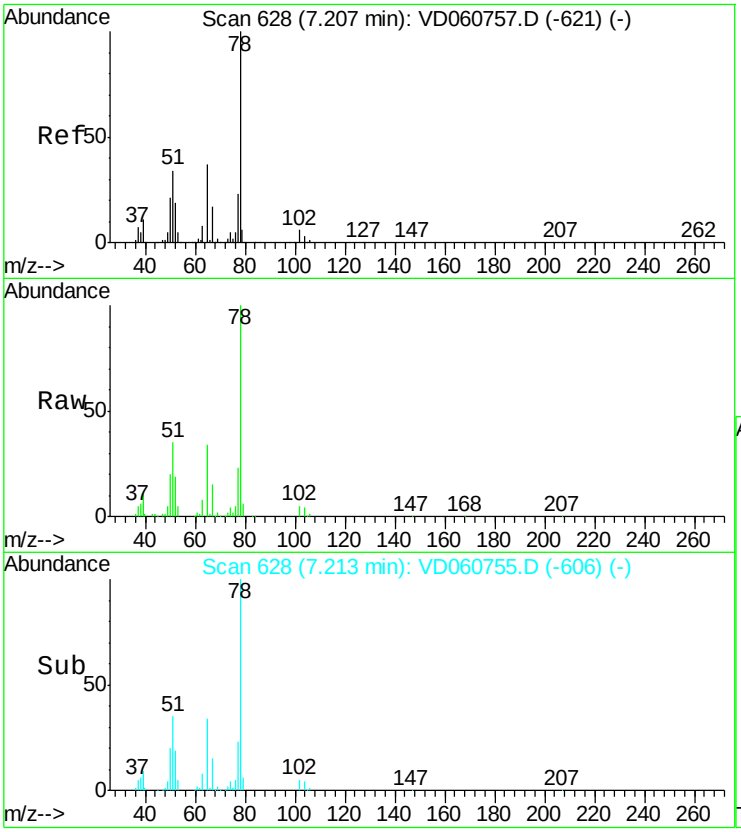


#32
1,1,1-Trichloroethane
Concen: 11.288 ug/l
RT: 6.63 min Scan# 569
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 97 Resp: 266268

Ion	Ratio	Lower	Upper
97	100		
99	60.0	50.5	75.7
61	52.1	34.6	51.8#



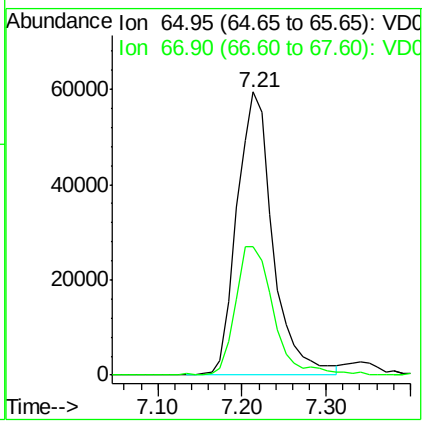


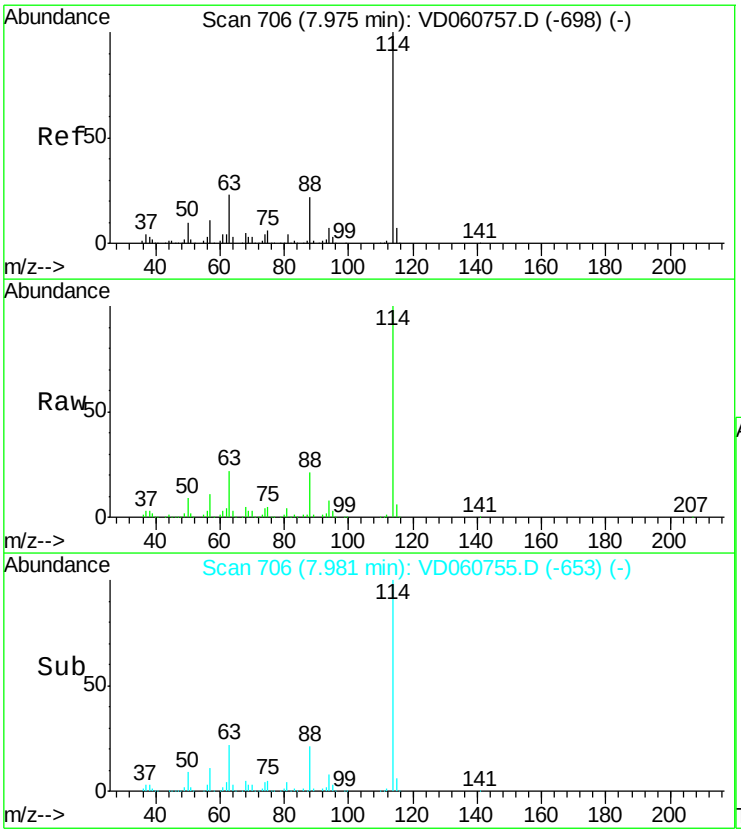
#33
1,2-Dichloroethane-d4
Concen: 11.288 ug/l
RT: 7.21 min Scan# 628
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 65 Resp: 177289

Ion	Ratio	Lower	Upper
65	100		
67	45.2	0.0	105.4

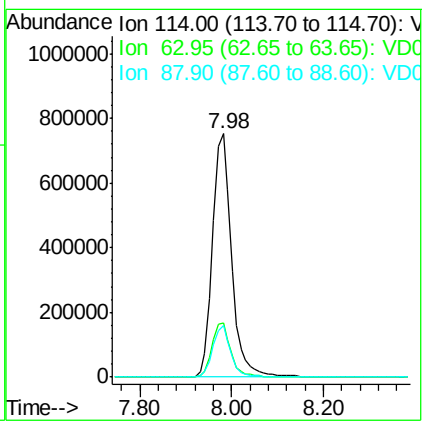


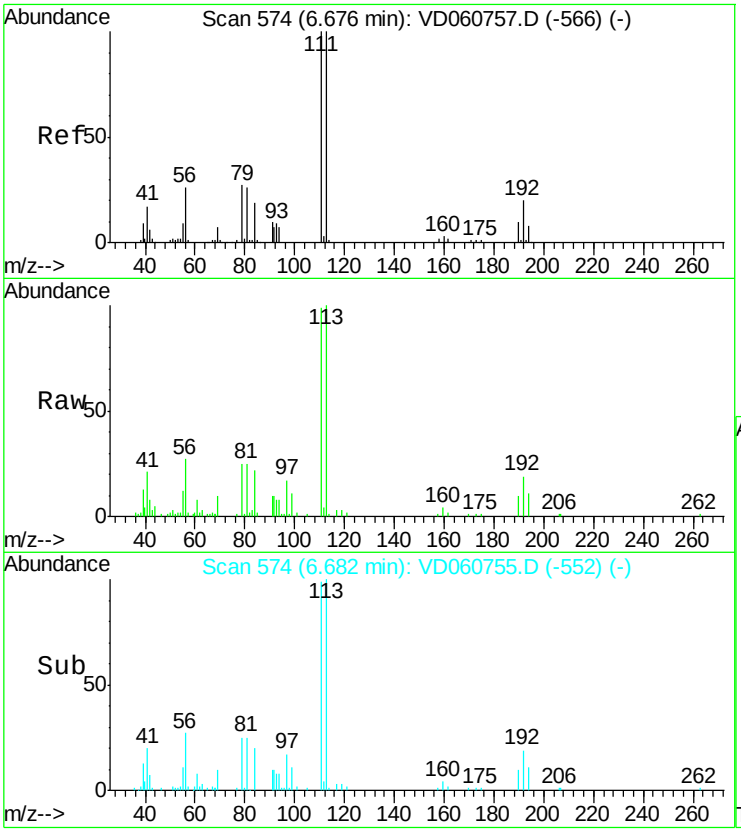


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.98 min Scan# 706
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:114 Resp: 2144075

Ion	Ratio	Lower	Upper
114	100		
63	22.1	0.0	36.2
88	21.0	0.0	37.0



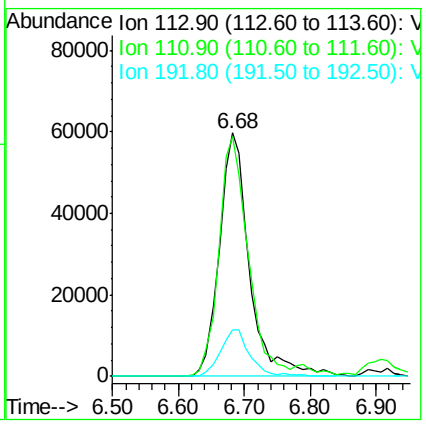


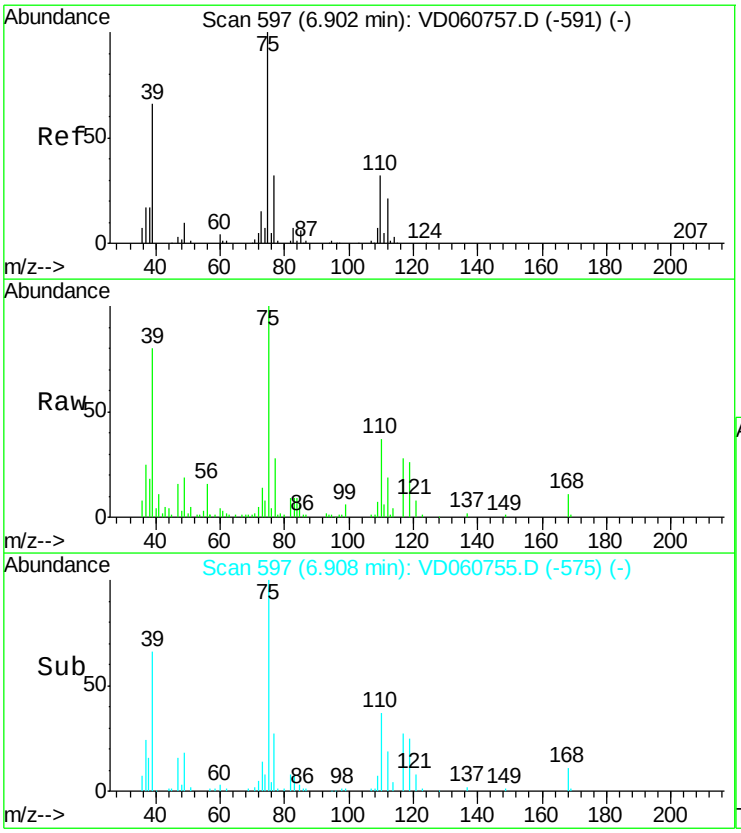
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.68 min Scan# 574
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:113 Resp: 190326

Ion	Ratio	Lower	Upper
113	100		
111	98.5	80.0	120.0
192	19.3	16.6	25.0

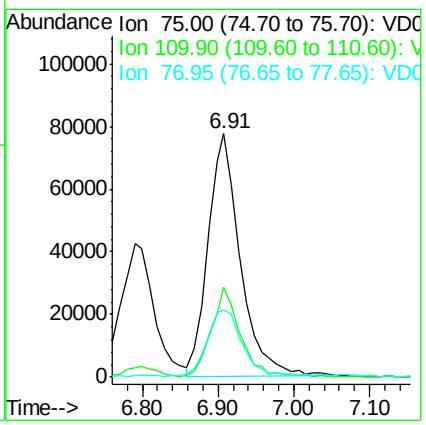


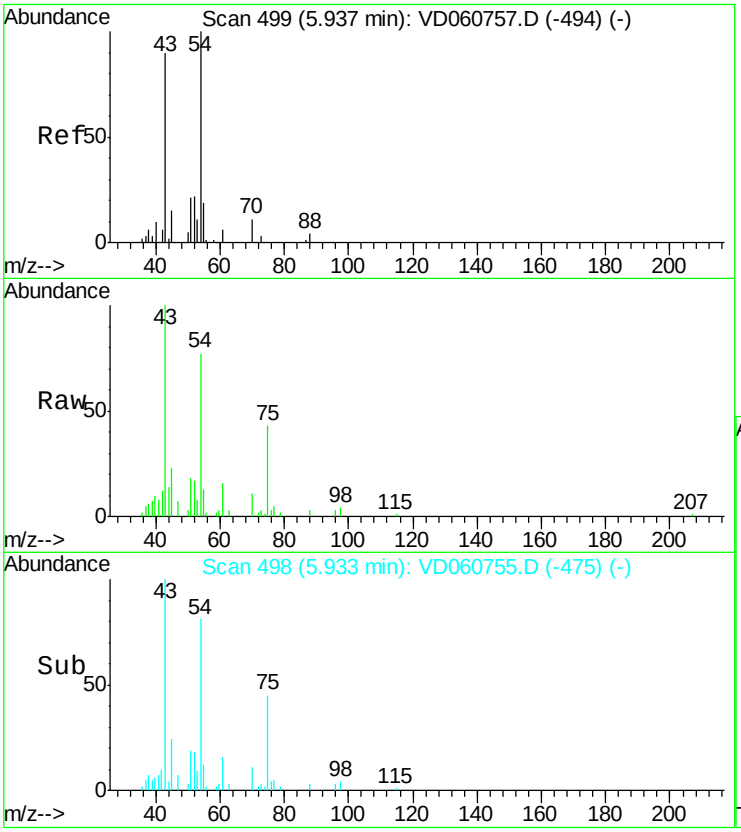


#36
1,1-Dichloropropene
Concen: 10.399 ug/l
RT: 6.91 min Scan# 597
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 75 Resp: 229586

Ion	Ratio	Lower	Upper
75	100		
110	36.9	18.9	56.7
77	27.5	25.4	38.0



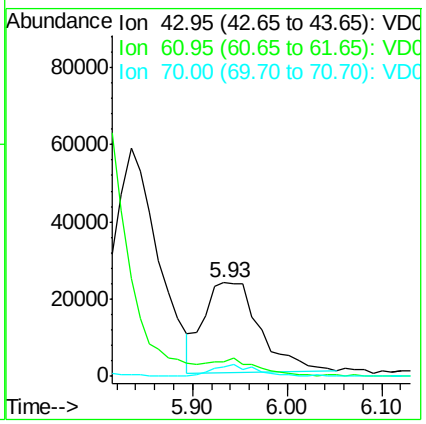


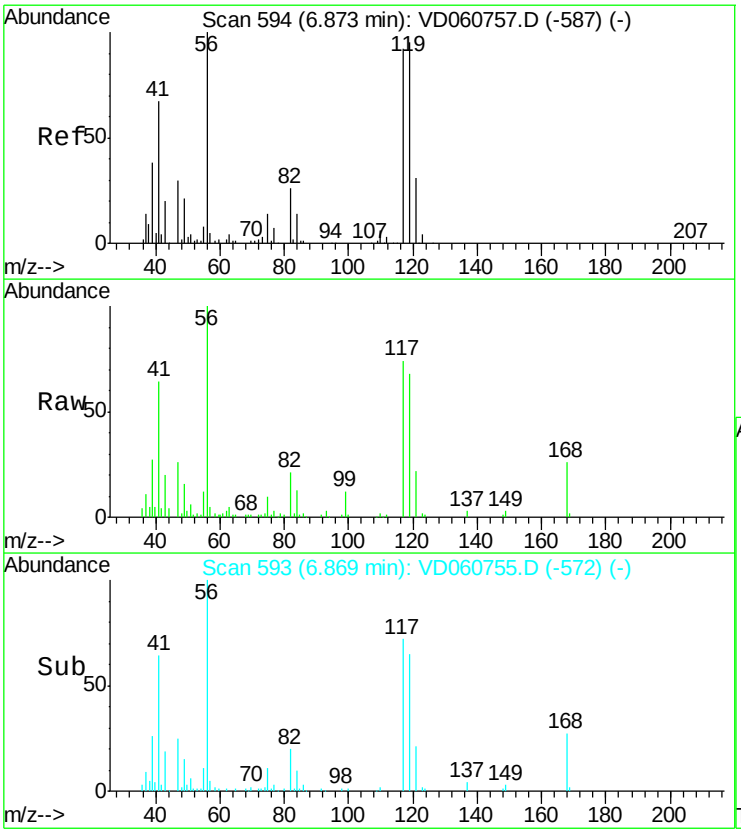
#37
Ethyl Acetate
Concen: 10.385 ug/l
RT: 5.93 min Scan# 498
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 95893

Ion	Ratio	Lower	Upper
43	100		
61	15.7	11.8	17.6
70	10.7	5.8	8.6#

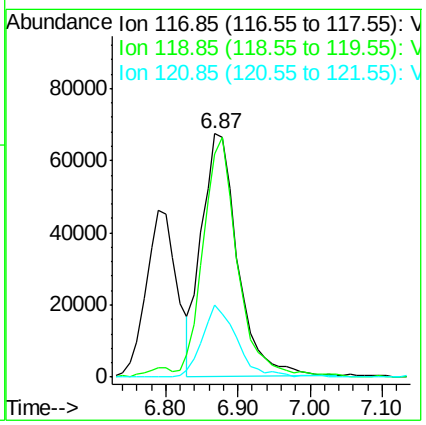


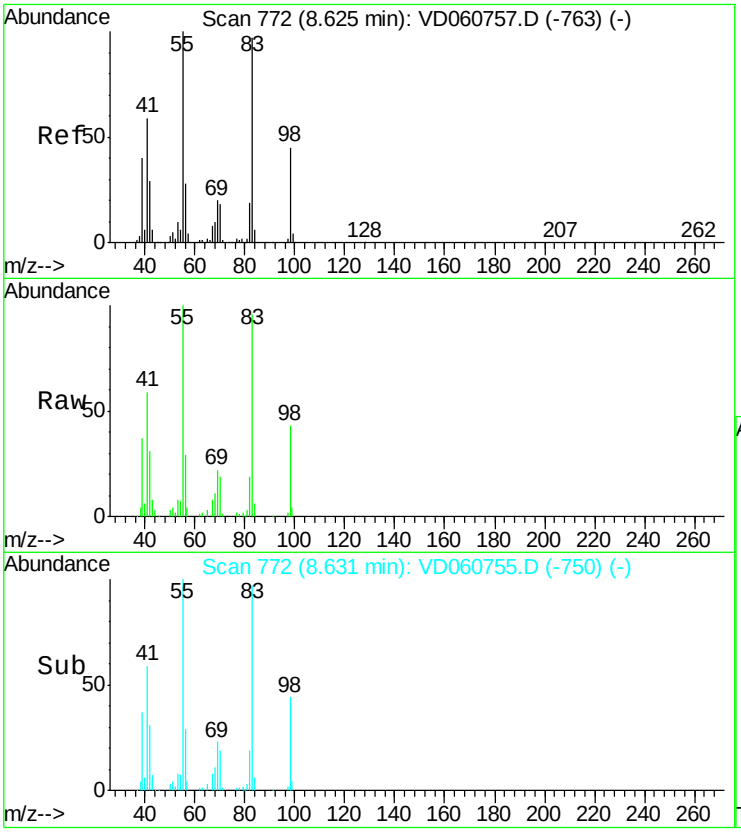


#38
Carbon Tetrachloride
Concen: 11.867 ug/l
RT: 6.87 min Scan# 593
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:117 Resp: 231136

Ion	Ratio	Lower	Upper
117	100		
119	91.7	77.0	115.4
121	29.5	24.7	37.1



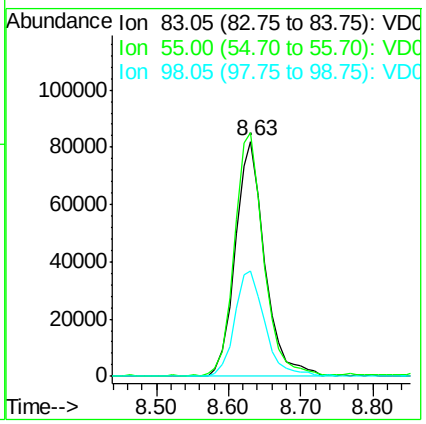


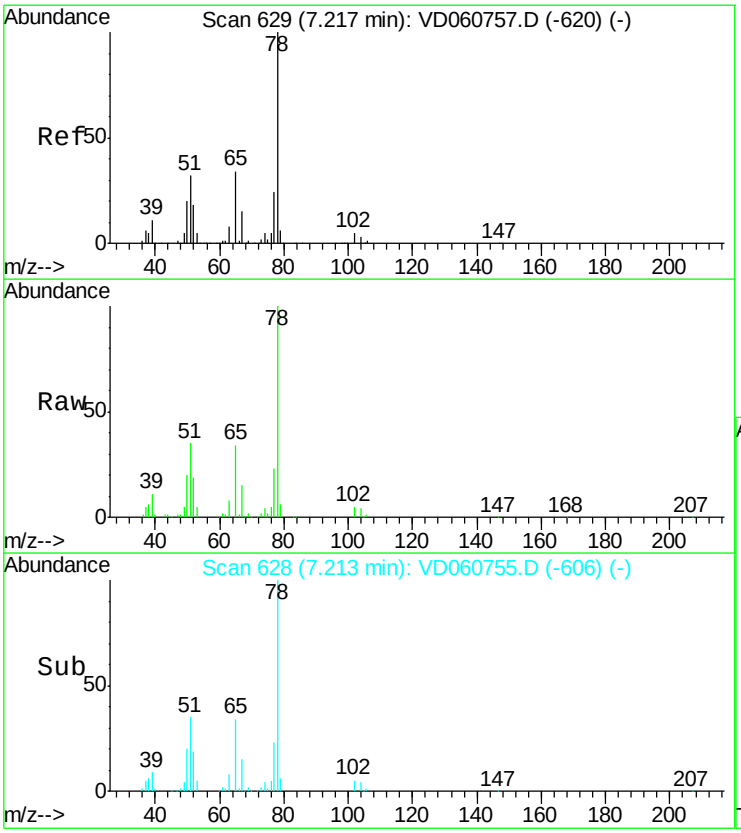
#39
Methylcyclohexane
Concen: 9.263 ug/l
RT: 8.63 min Scan# 772
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 233248

Ion	Ratio	Lower	Upper
83	100		
55	103.8	68.6	102.8#
98	45.1	38.1	57.1

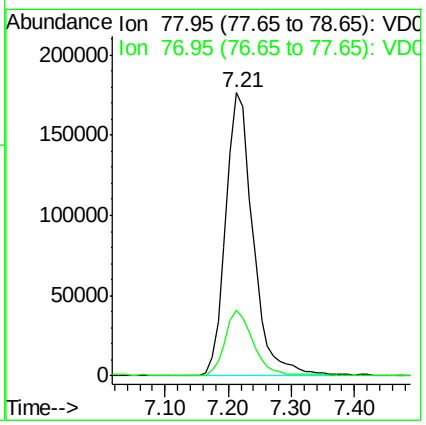


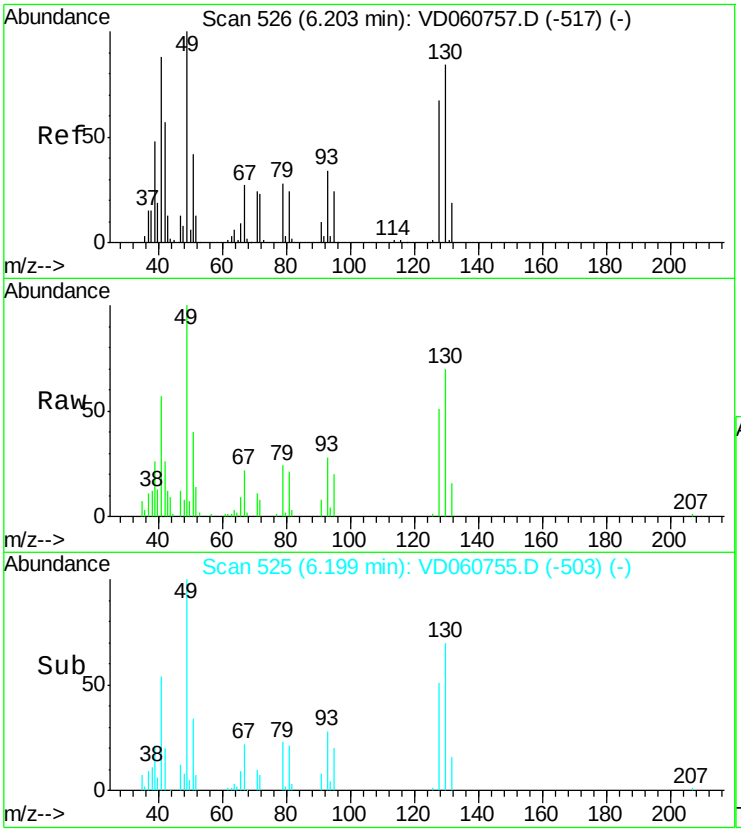


#40
Benzene
Concen: 9.318 ug/l
RT: 7.21 min Scan# 628
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 78 Resp: 531387

Ion	Ratio	Lower	Upper
78	100		
77	23.3	19.2	28.8



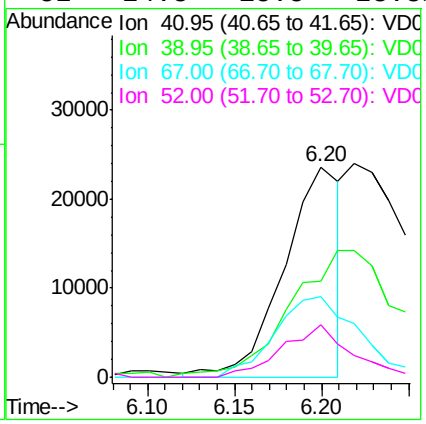


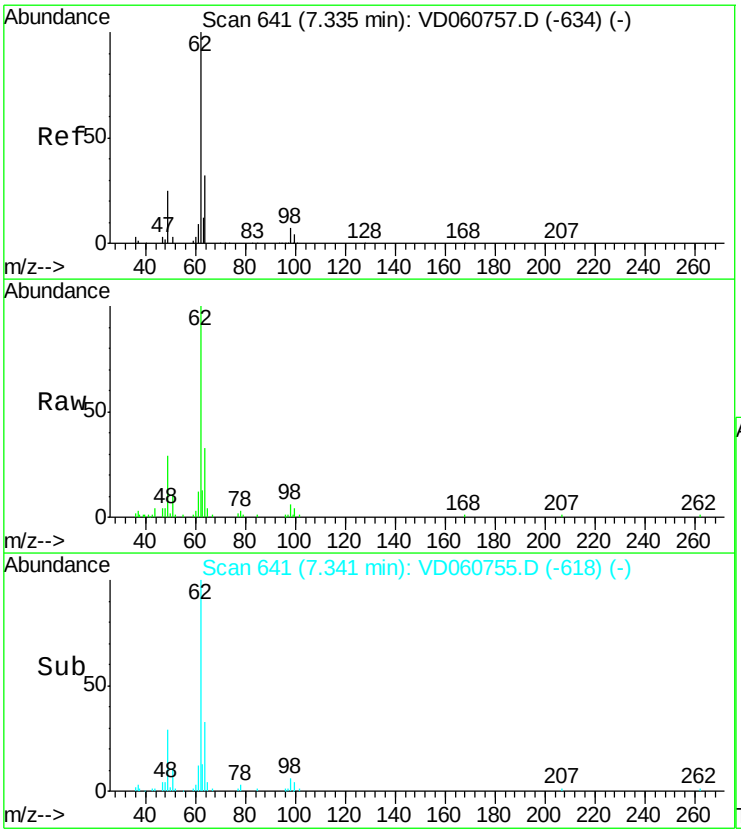
#41
Methacrylonitrile
Concen: 10.595 ug/l m
RT: 6.20 min Scan# 525
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 54114

Ion	Ratio	Lower	Upper
41	100		
39	45.5	37.6	56.4
67	38.3	33.0	49.6
52	24.8	15.5	23.3#

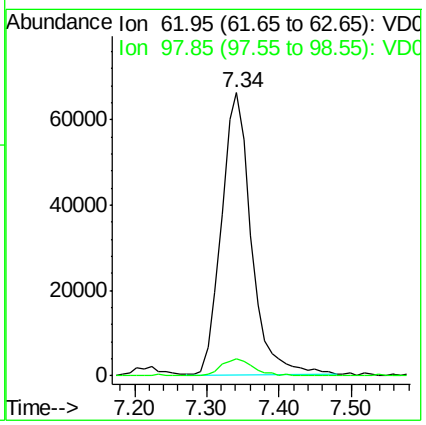


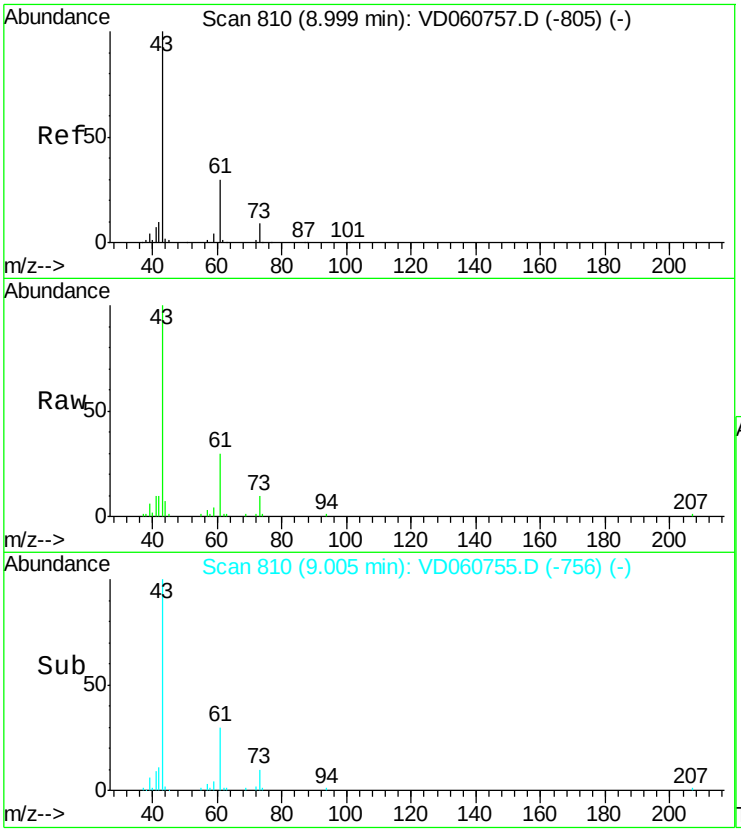


#42
1,2-Dichloroethane
Concen: 13.428 ug/l
RT: 7.34 min Scan# 641
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 62 Resp: 190042

Ion	Ratio	Lower	Upper
62	100		
98	6.2	0.0	20.4



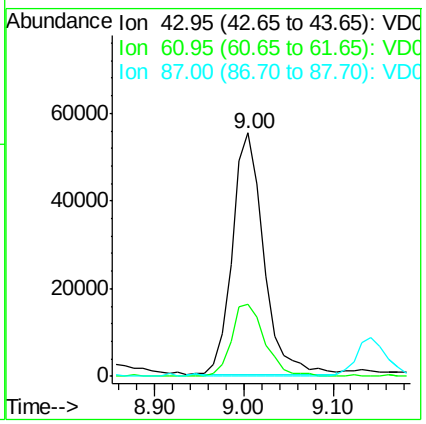


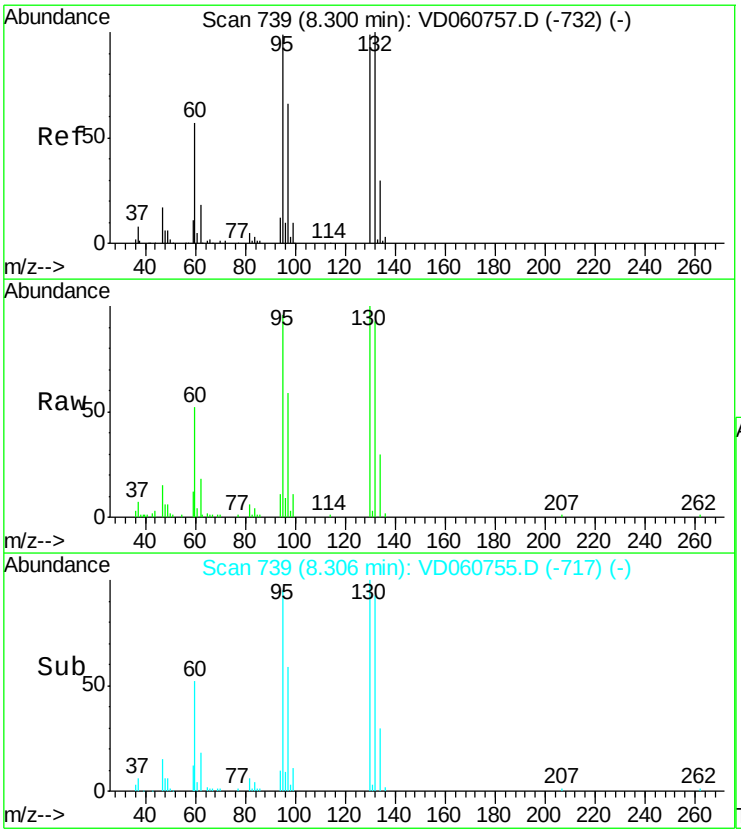
#43
Isopropyl Acetate
Concen: 11.424 ug/l
RT: 9.00 min Scan# 810
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 135372

Ion	Ratio	Lower	Upper
43	100		
61	29.6	21.8	32.8
87	0.0	0.2	0.4#

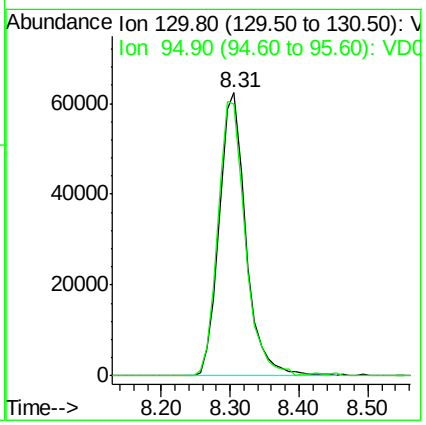


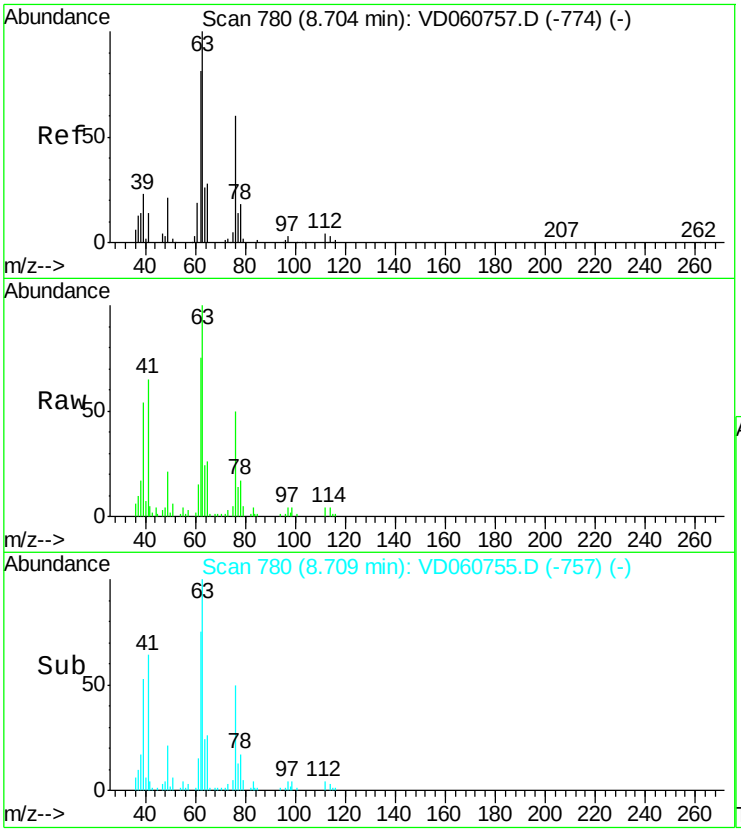


#44
Trichloroethene
Concen: 9.930 ug/l
RT: 8.31 min Scan# 739
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:130 Resp: 167614

Ion	Ratio	Lower	Upper
130	100		
95	96.1	0.0	193.6



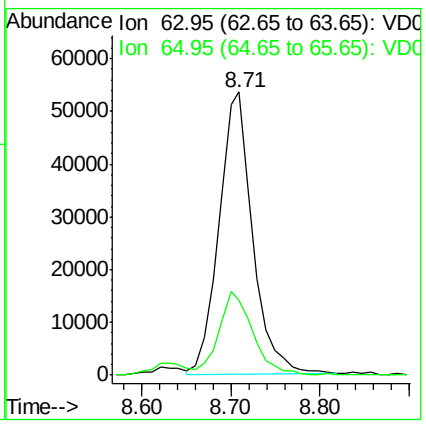


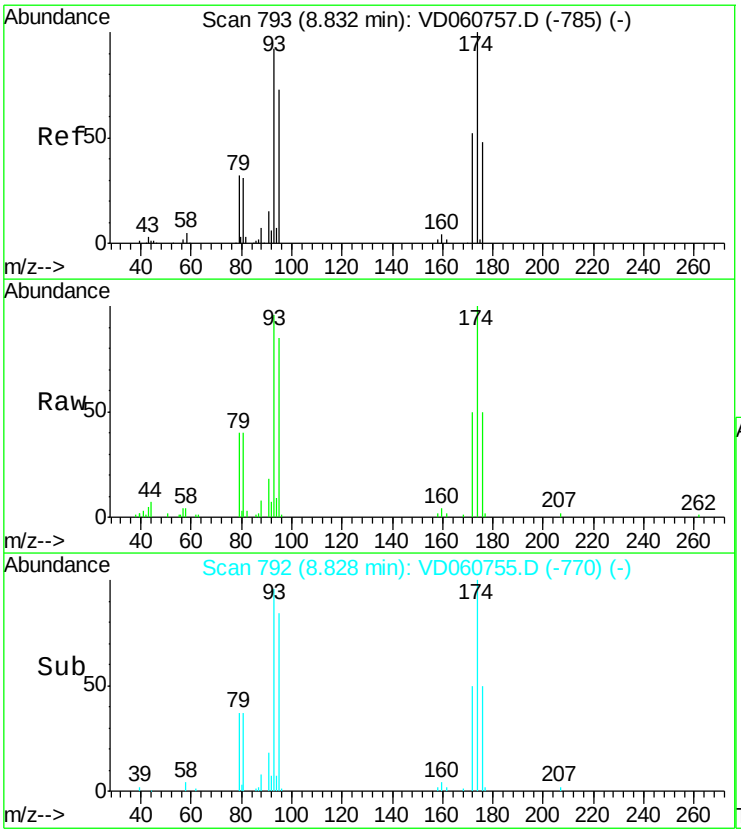
#45
1,2-Dichloropropane
Concen: 10.030 ug/l
RT: 8.71 min Scan# 780
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 140279

Ion	Ratio	Lower	Upper
63	100		
65	27.0	25.0	37.6

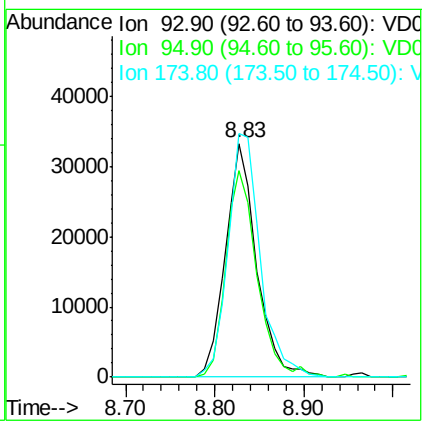


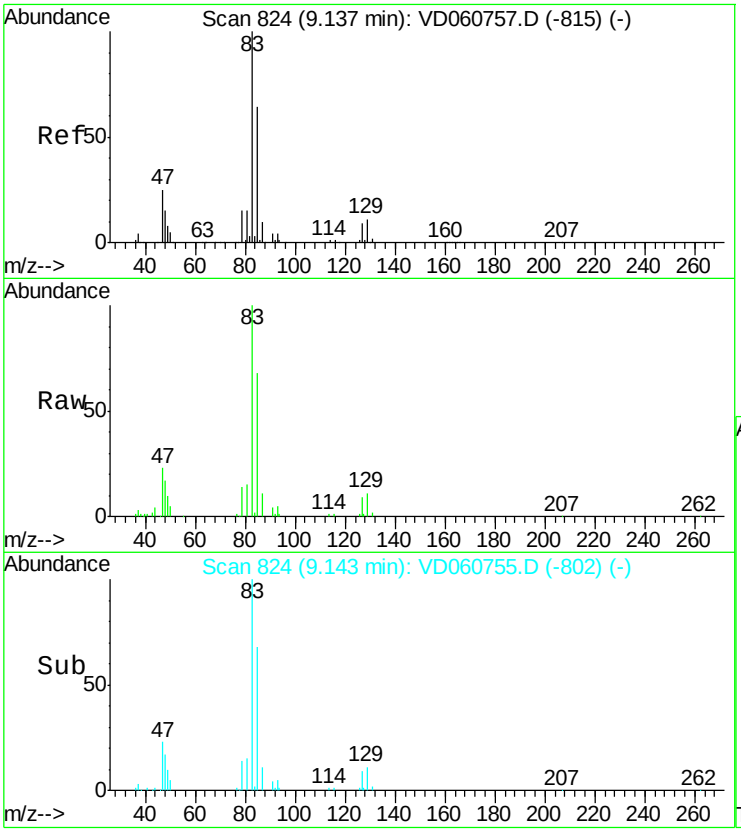


#46
Dibromomethane
Concen: 10.262 ug/l
RT: 8.83 min Scan# 792
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 93 Resp: 81915

Ion	Ratio	Lower	Upper
93	100		
95	88.2	68.8	103.2
174	104.3	93.0	139.4



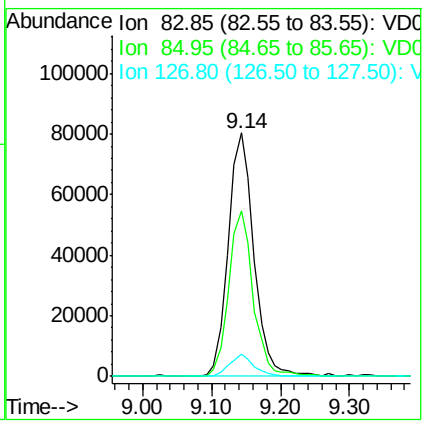


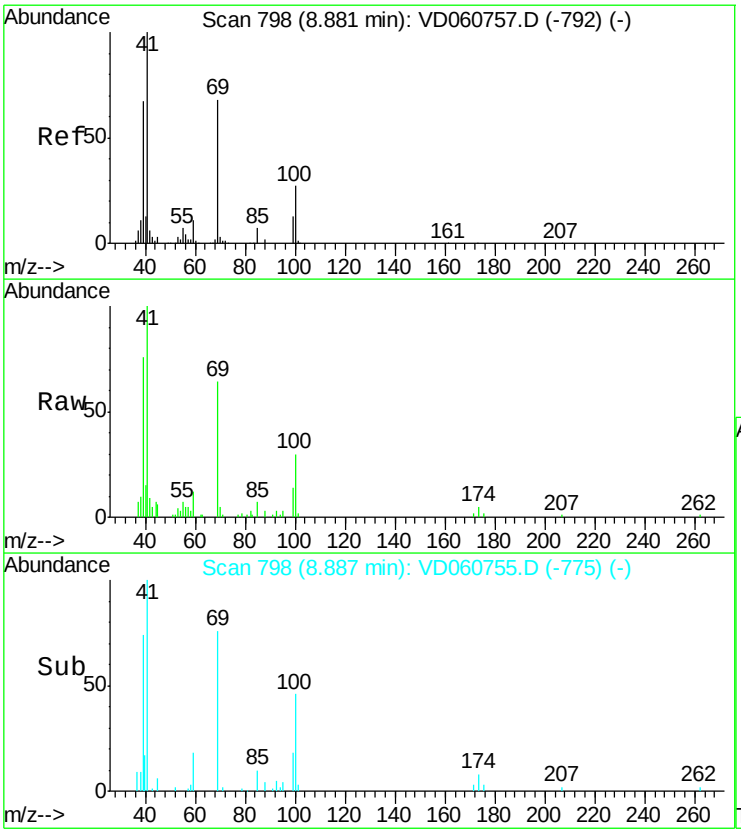
#47
Bromodichloromethane
Concen: 10.968 ug/l
RT: 9.14 min Scan# 824
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 207355

Ion	Ratio	Lower	Upper
83	100		
85	67.8	51.1	76.7
127	10.0	7.0	10.6

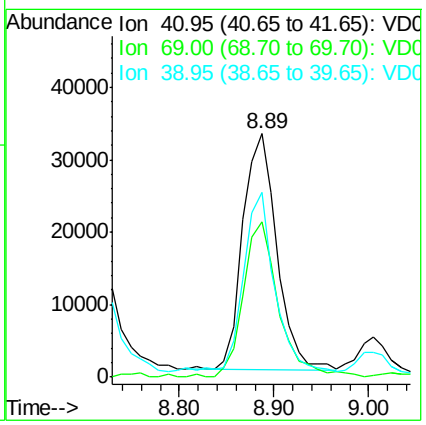


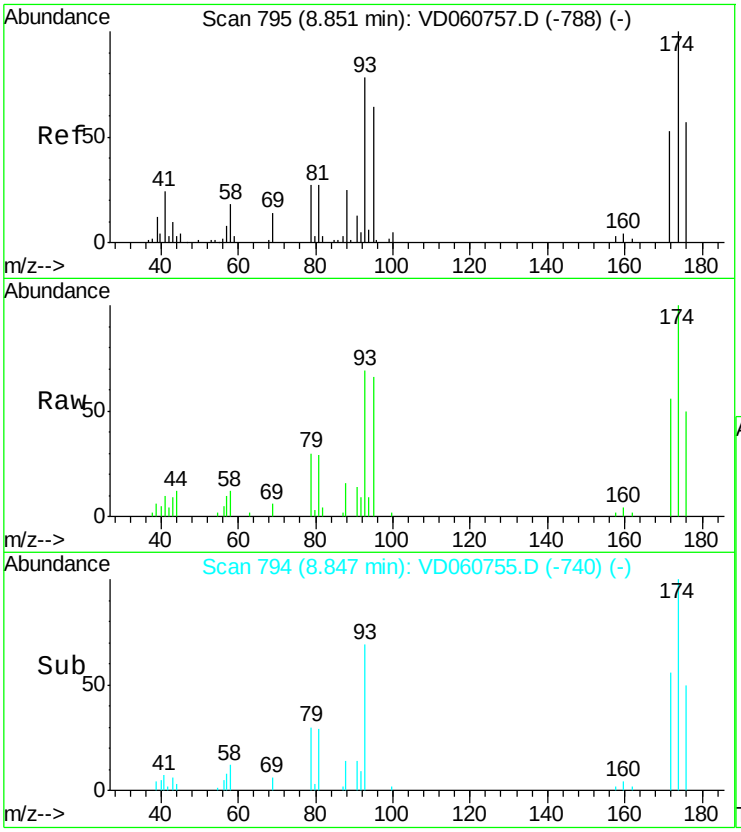


#48
Methyl methacrylate
Concen: 11.383 ug/l
RT: 8.89 min Scan# 798
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 41 Resp: 81922

Ion	Ratio	Lower	Upper
41	100		
69	63.8	51.2	76.8
39	76.1	44.6	67.0#



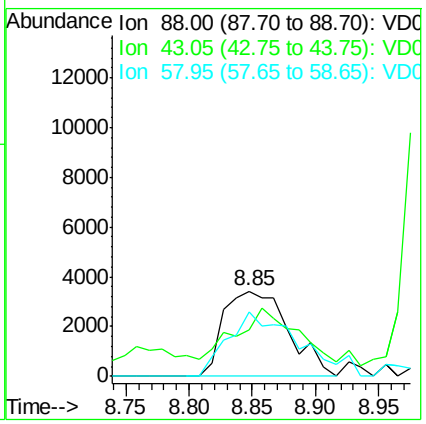


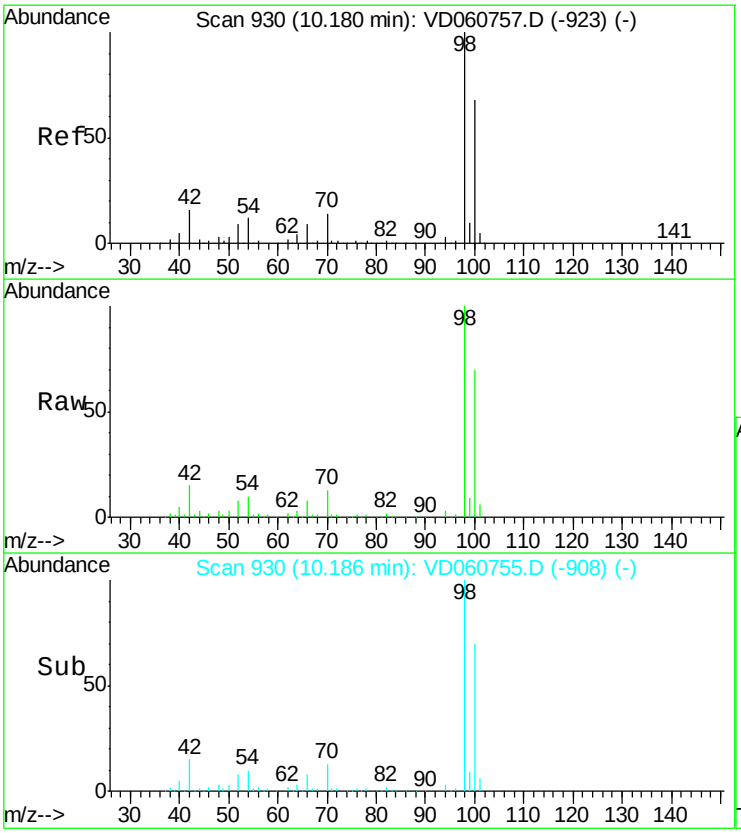
#49
1,4-Dioxane
Concen: 182.513 ug/l
RT: 8.85 min Scan# 794
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 12213

Ion	Ratio	Lower	Upper
88	100		
43	55.1	31.5	47.3#
58	74.9	50.6	76.0

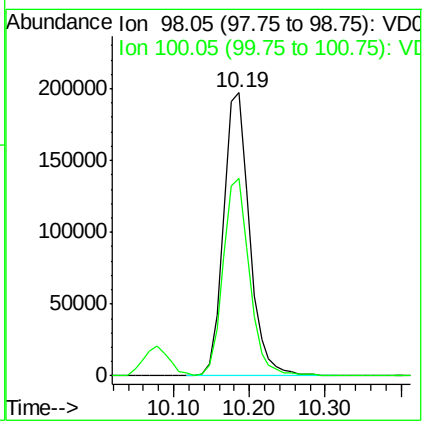


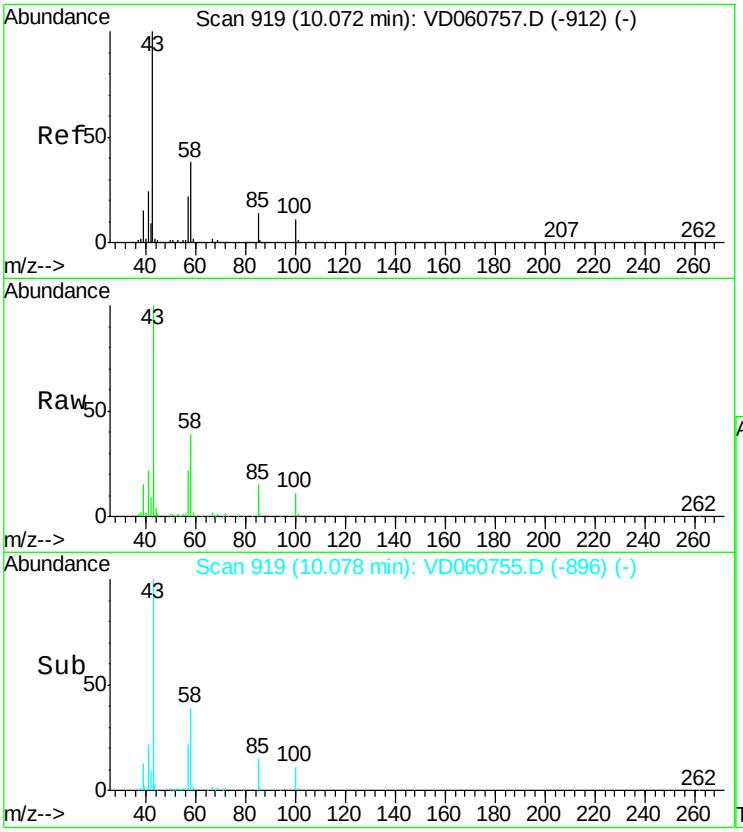


#50
Toluene-d8
Concen: 182.513 ug/l
RT: 10.19 min Scan# 930
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 98 Resp: 466795

Ion	Ratio	Lower	Upper
98	100		
100	69.6	55.8	83.8



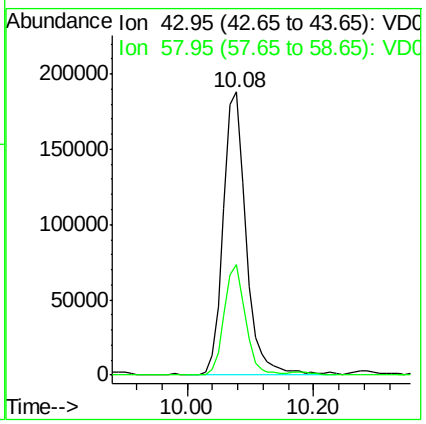


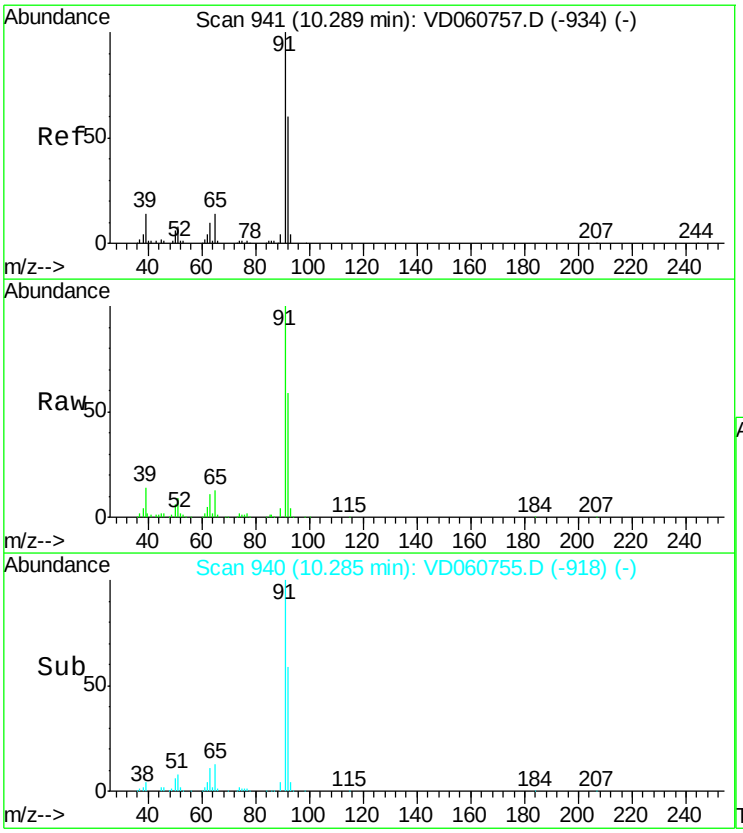
#51
4-Methyl-2-Pentanone
Concen: 64.100 ug/l
RT: 10.08 min Scan# 919
Delta R.T. 0.03 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 465351

Ion	Ratio	Lower	Upper
43	100		
58	38.9	26.3	39.5

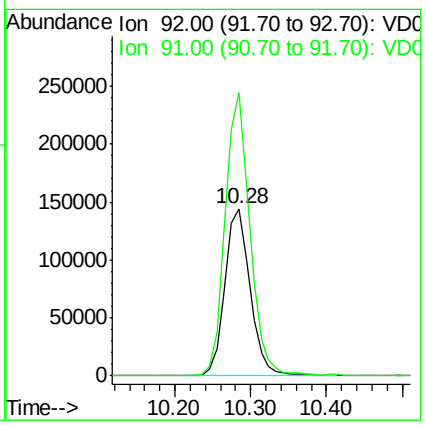


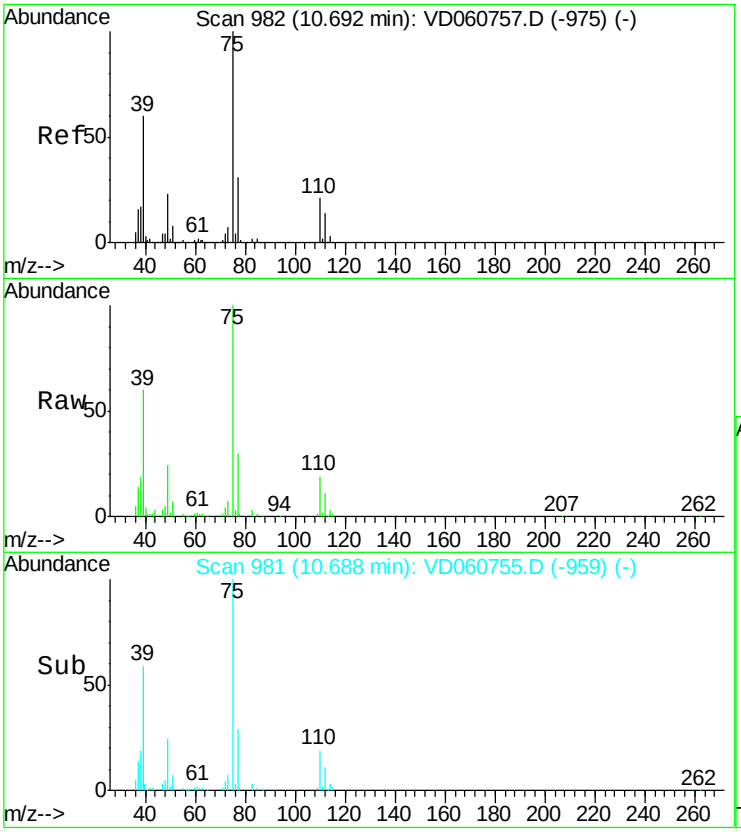


#52
Toluene
Concen: 9.289 ug/l
RT: 10.28 min Scan# 940
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 92 Resp: 332077

Ion	Ratio	Lower	Upper
92	100		
91	169.2	132.6	199.0



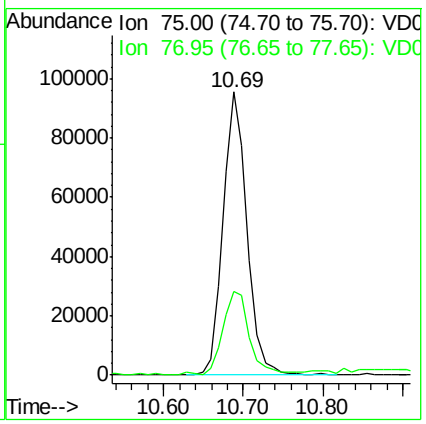


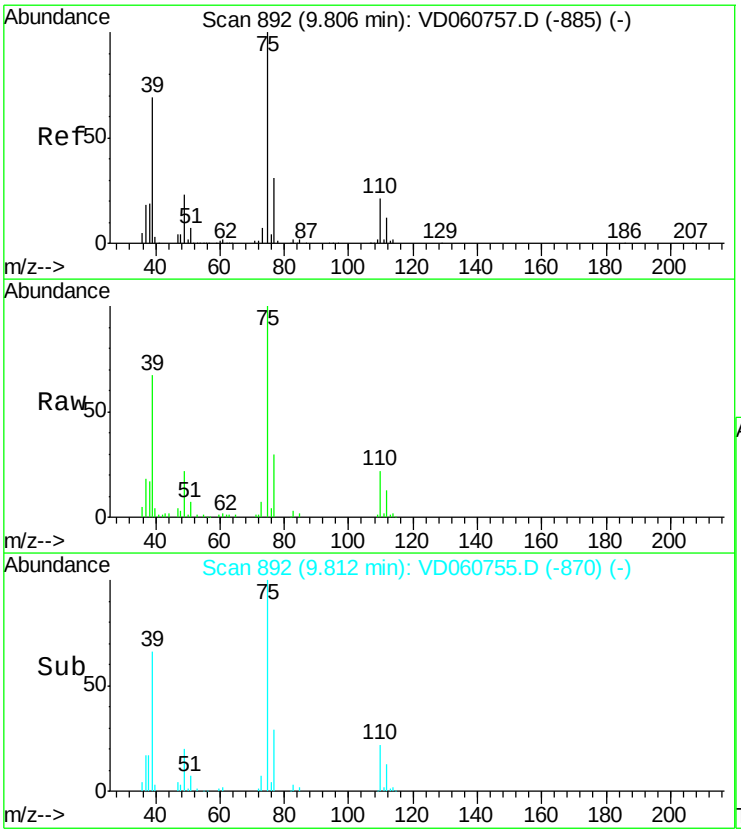
#53
t-1,3-Dichloropropene
Concen: 12.759 ug/l
RT: 10.69 min Scan# 981
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 201237

Ion	Ratio	Lower	Upper
75	100		
77	29.6	26.0	39.0

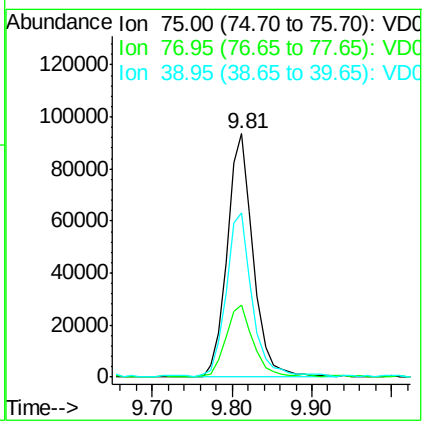


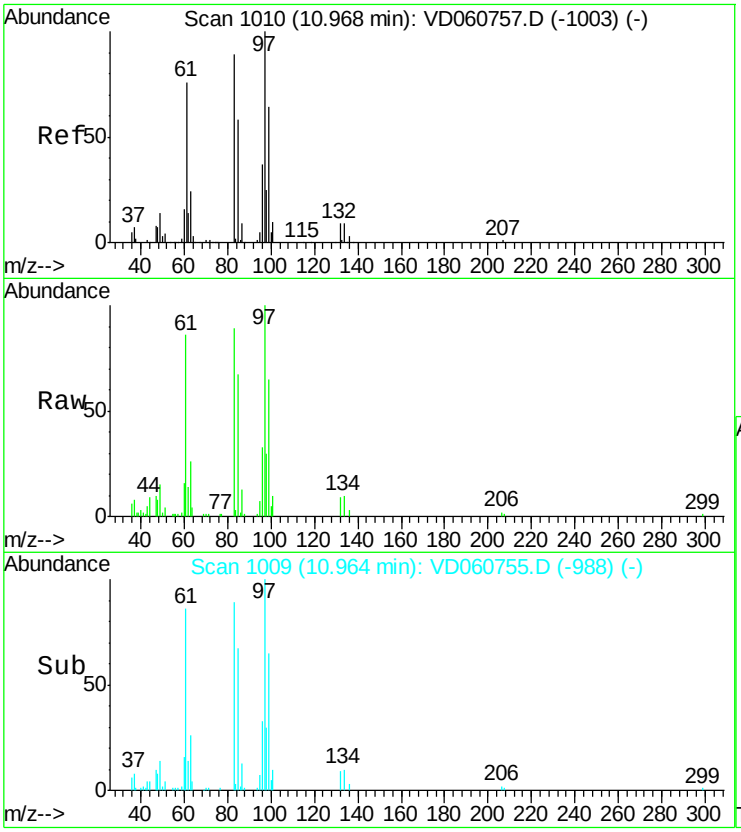


#54
cis-1,3-Dichloropropene
Concen: 10.349 ug/l
RT: 9.81 min Scan# 892
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 75 Resp: 213657

Ion	Ratio	Lower	Upper
75	100		
77	29.8	25.4	38.2
39	67.4	47.0	70.4



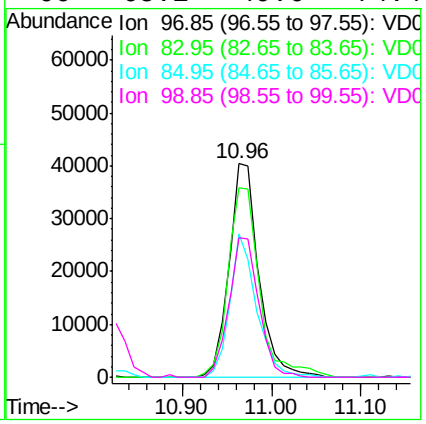


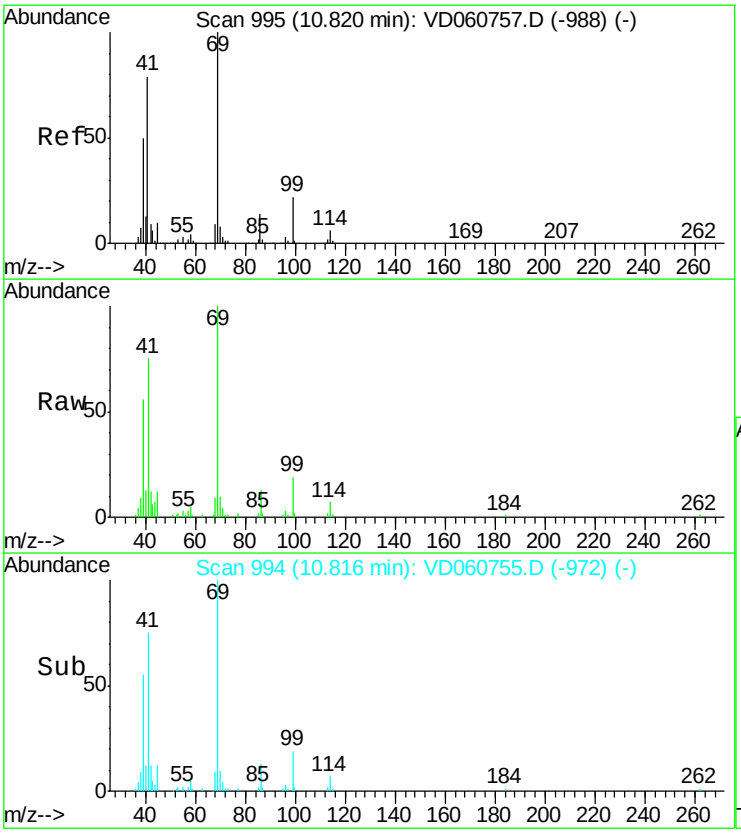
#55
1,1,2-Trichloroethane
Concen: 9.868 ug/l
RT: 10.96 min Scan# 1009
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 97 Resp: 94925

Ion	Ratio	Lower	Upper
97	100		
83	88.5	70.0	105.0
85	67.1	46.6	70.0
99	65.1	49.6	74.4

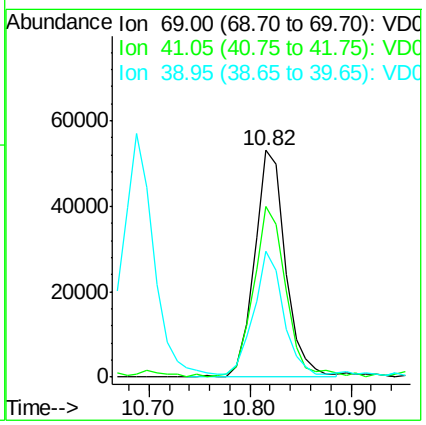


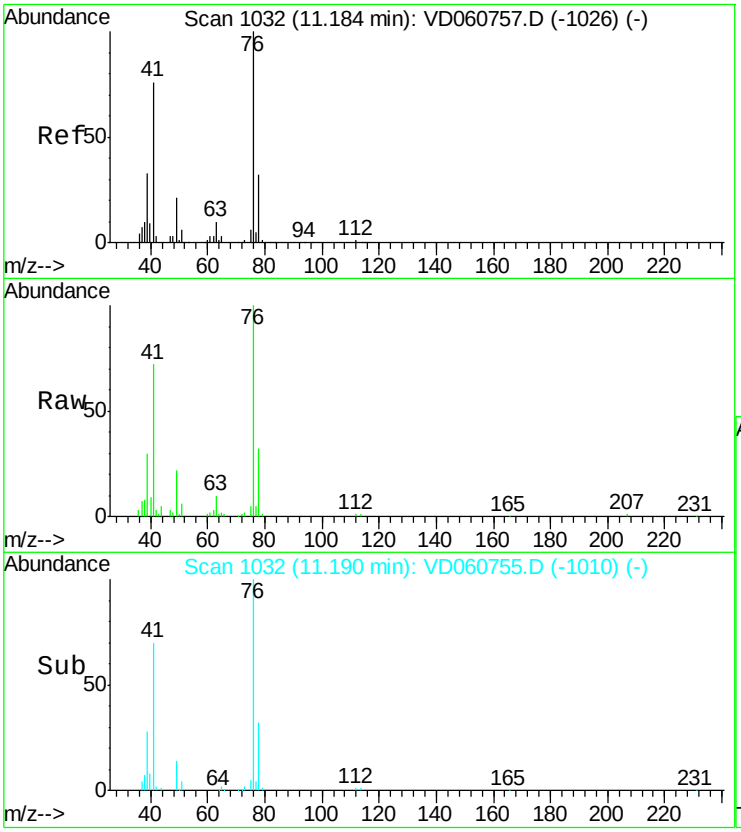


#56
Ethyl methacrylate
Concen: 12.691 ug/l
RT: 10.82 min Scan# 994
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 69 Resp: 113392

Ion	Ratio	Lower	Upper
69	100		
41	75.4	68.3	102.5
39	55.5	37.2	55.8



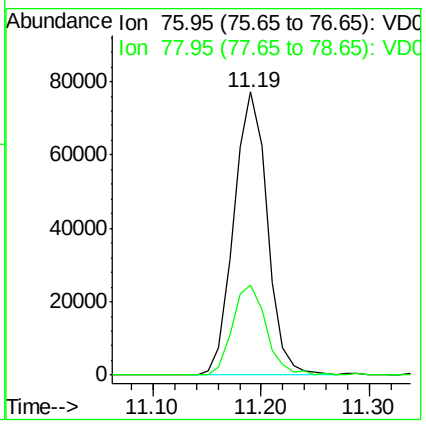


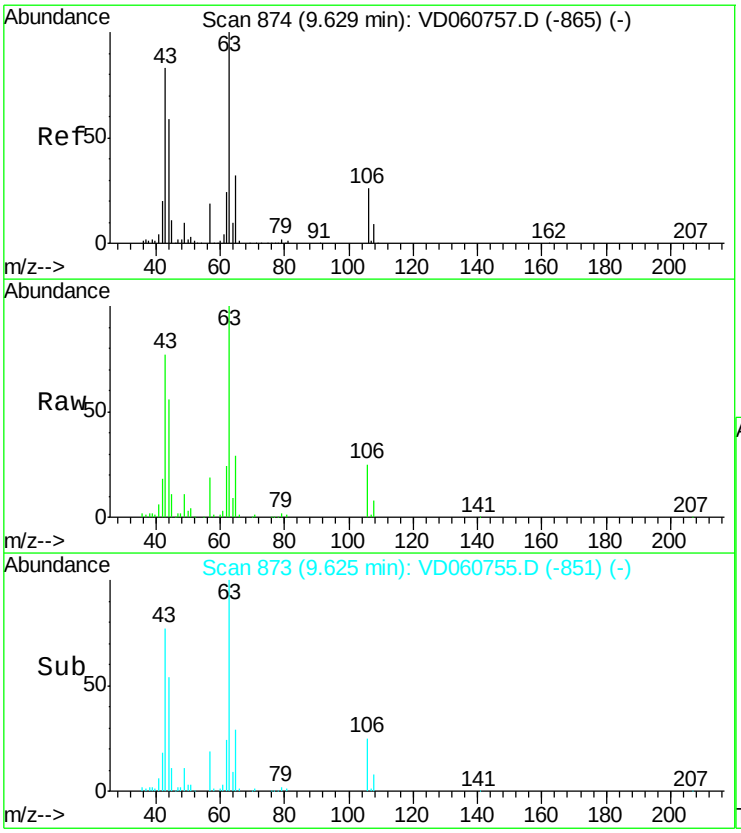
#57
1,3-Dichloropropane
Concen: 10.861 ug/l
RT: 11.19 min Scan# 1032
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 165600

Ion	Ratio	Lower	Upper
76	100		
78	31.8	26.1	39.1

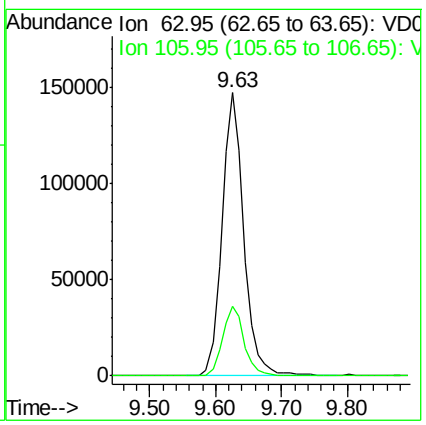


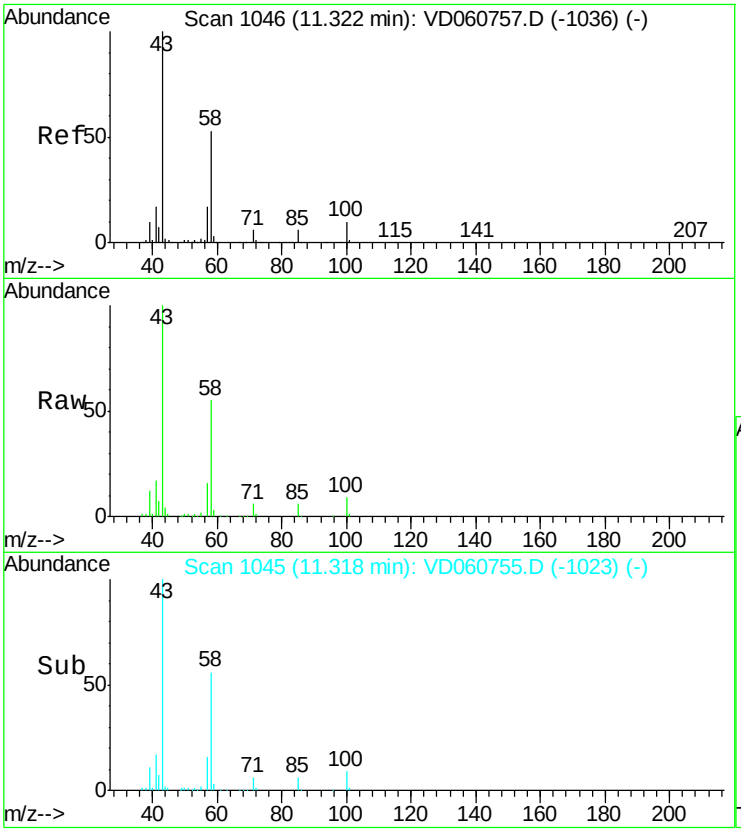


#58
2-Chloroethyl Vinyl ether
Concen: 64.472 ug/l
RT: 9.63 min Scan# 873
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 63 Resp: 339411

Ion	Ratio	Lower	Upper
63	100		
106	24.7	22.4	33.6



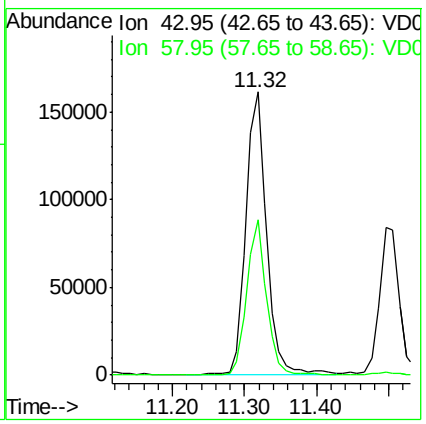


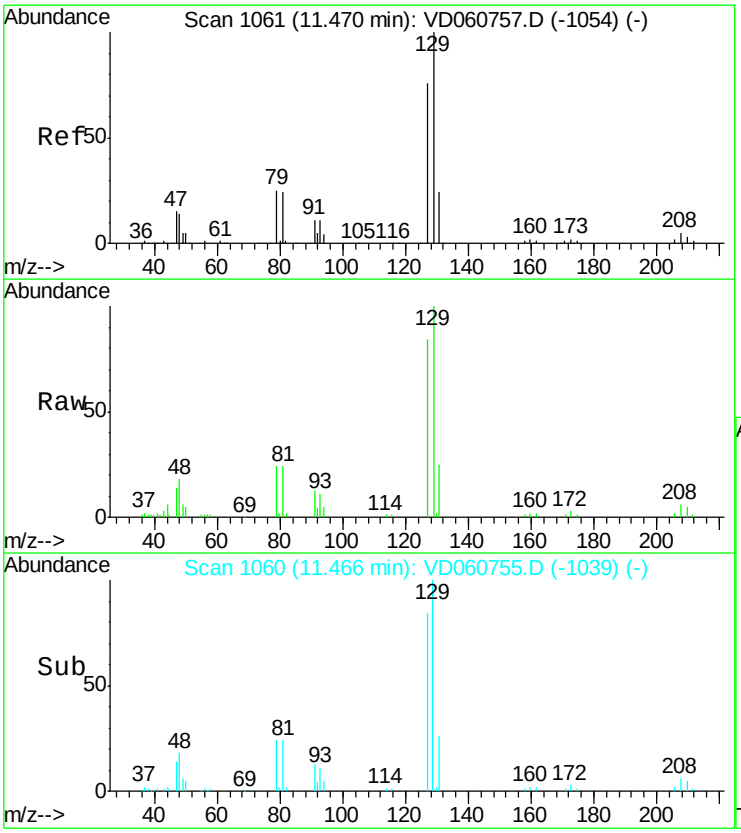
#59
2-Hexanone
Concen: 64.513 ug/l
RT: 11.32 min Scan# 1045
Delta R.T. 0.02 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 327826

Ion	Ratio	Lower	Upper
43	100		
58	55.0	23.5	70.5

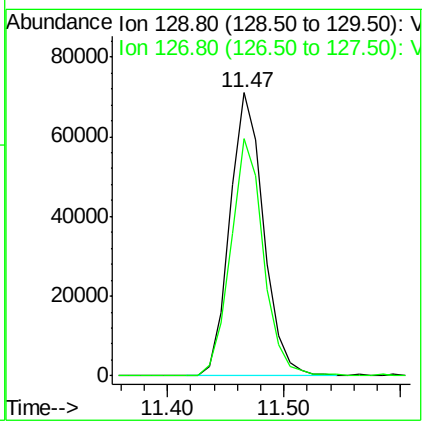


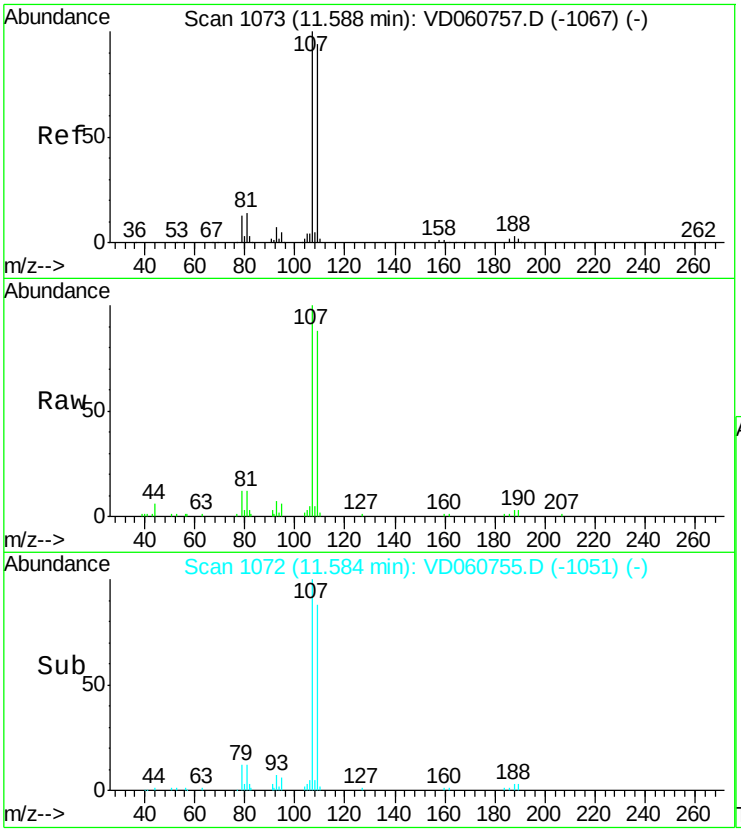


#60
Dibromochloromethane
Concen: 11.595 ug/l
RT: 11.47 min Scan# 1060
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:129 Resp: 142063

Ion	Ratio	Lower	Upper
129	100		
127	84.0	37.6	112.9



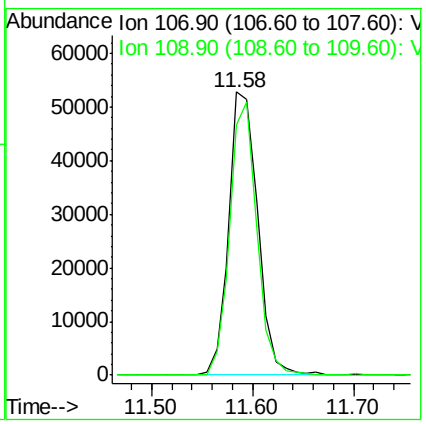


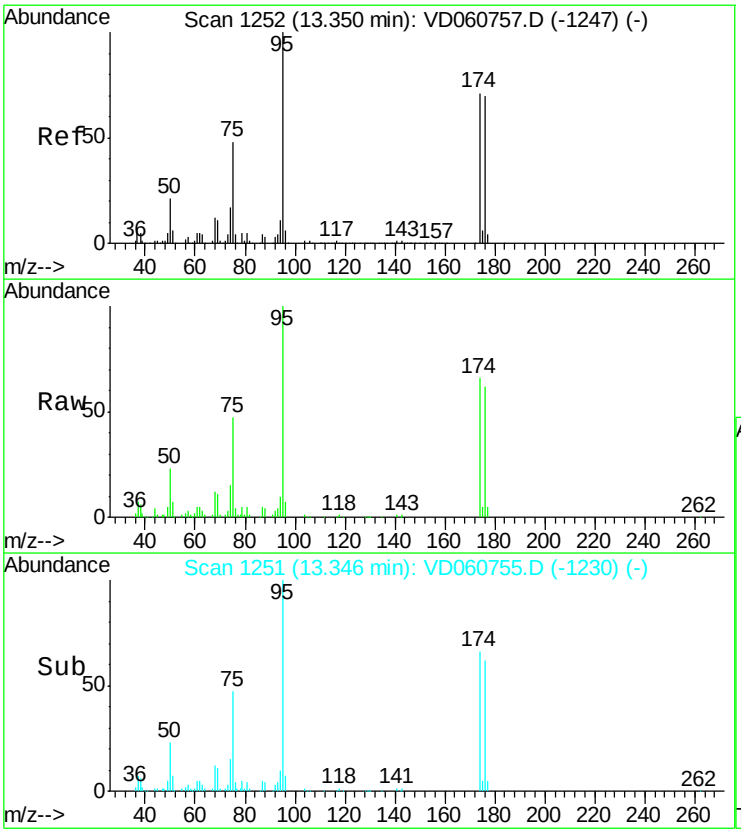
#61
1,2-Dibromoethane
Concen: 10.562 ug/l
RT: 11.58 min Scan# 1072
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 105377

Ion	Ratio	Lower	Upper
107	100		
109	88.2	78.0	117.0

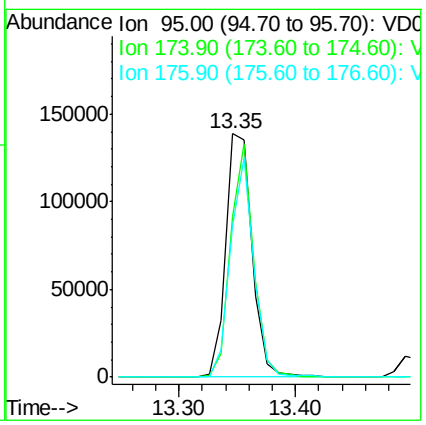


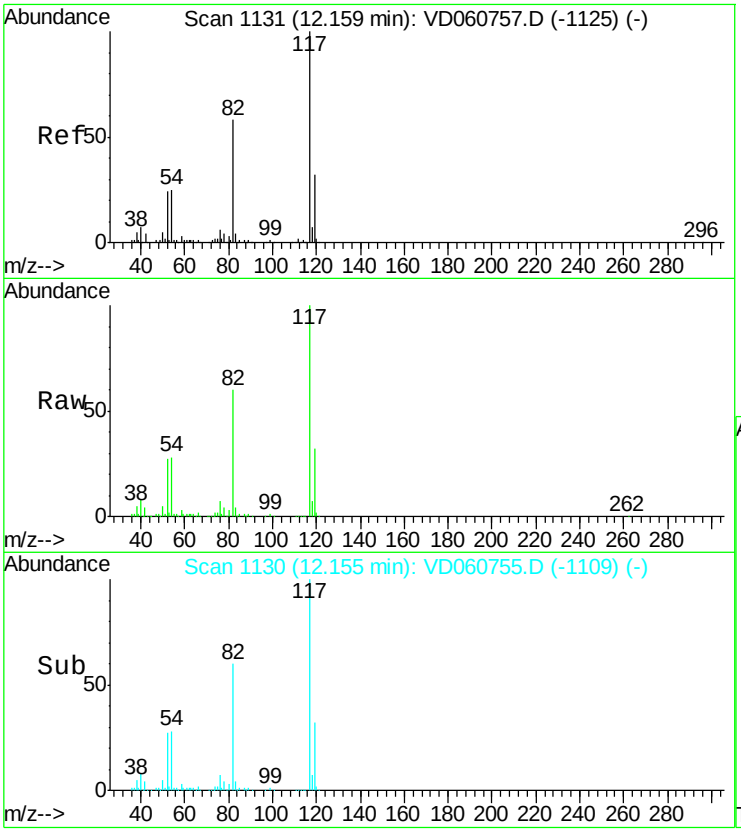


#62
4-Bromofluorobenzene
Concen: 10.562 ug/l
RT: 13.35 min Scan# 1251
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 95 Resp: 217265

Ion	Ratio	Lower	Upper
95	100		
174	65.7	0.0	158.2
176	62.0	0.0	152.4



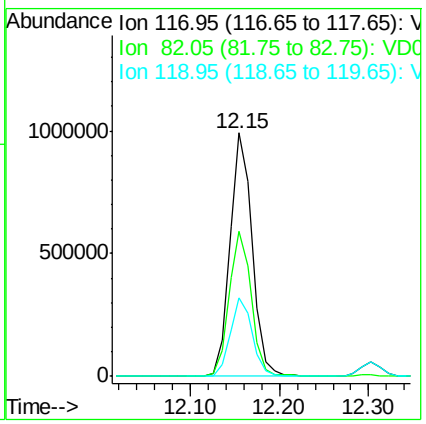


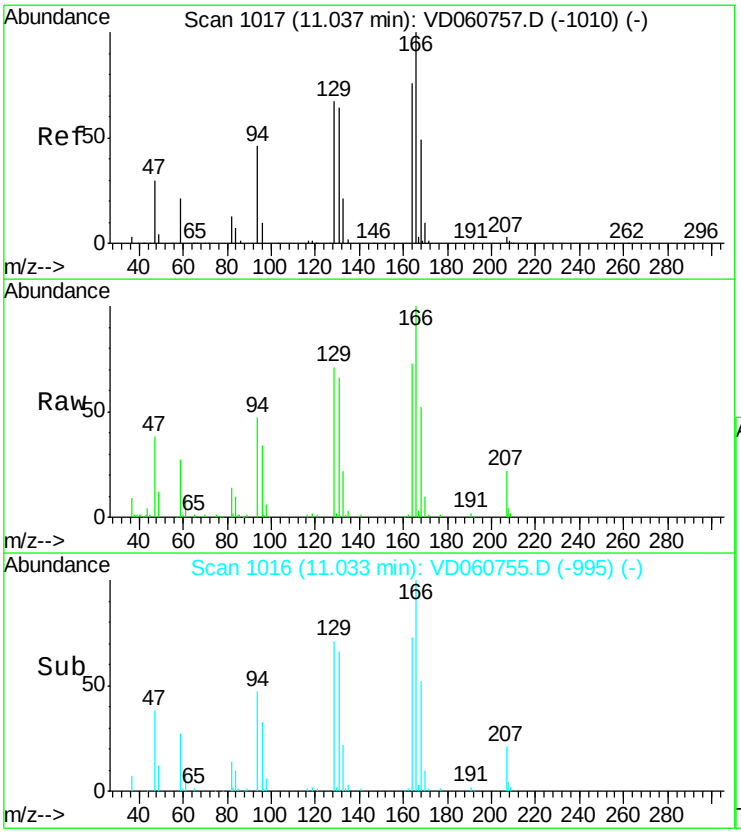
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.15 min Scan# 1130
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 1739936

Ion	Ratio	Lower	Upper
117	100		
82	59.6	44.5	66.7
119	32.1	26.3	39.5

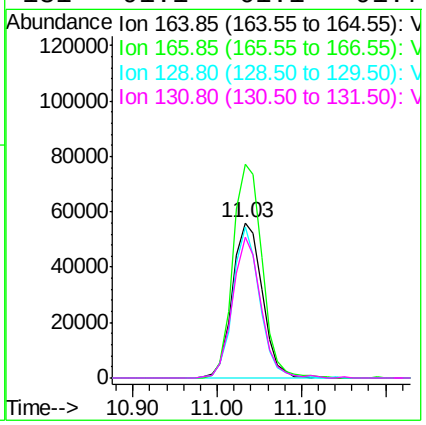


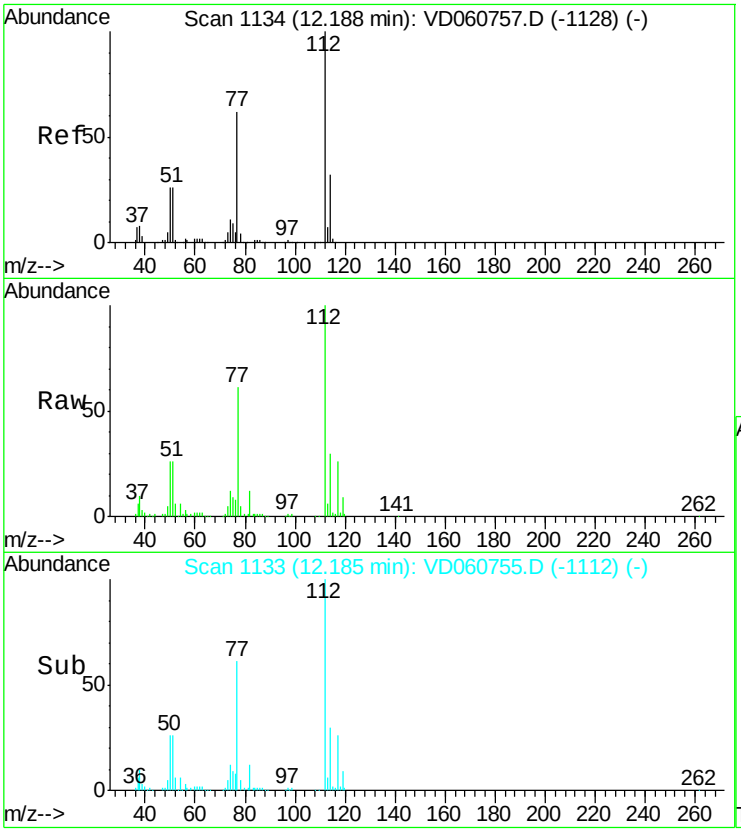


#64
Tetrachloroethene
Concen: 8.751 ug/l
RT: 11.03 min Scan# 1016
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:164 Resp: 138002

Ion	Ratio	Lower	Upper
164	100		
166	137.8	104.4	156.6
129	97.2	62.7	94.1#
131	91.1	61.1	91.7



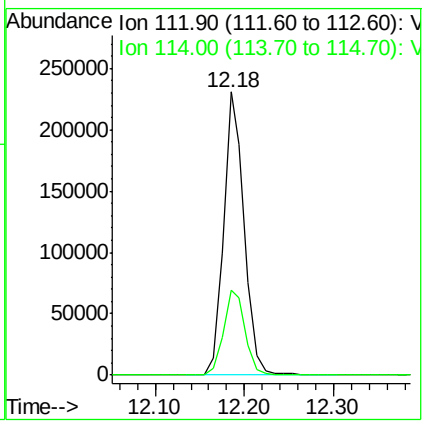


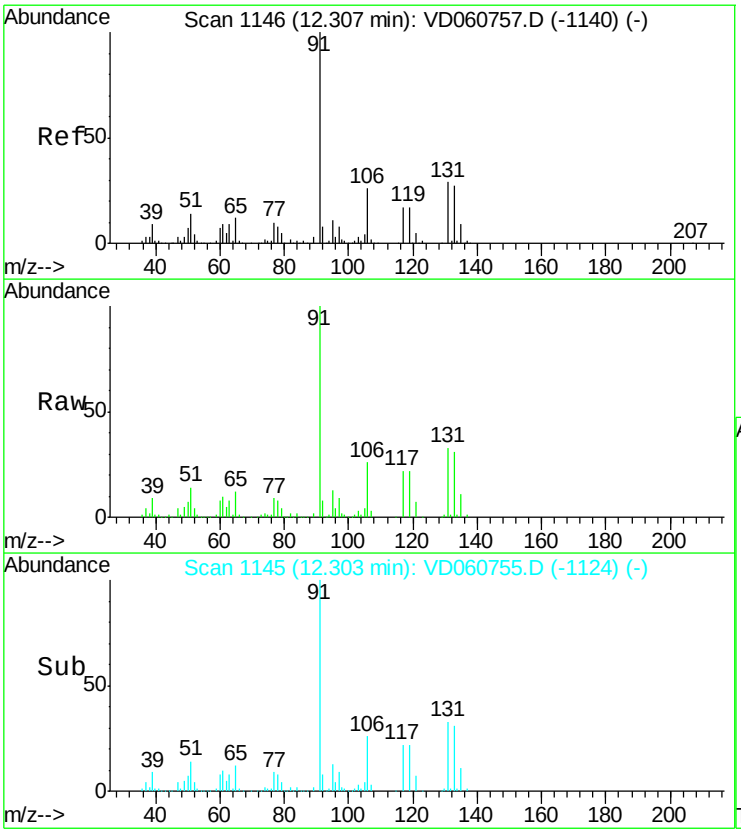
#65
Chlorobenzene
Concen: 9.733 ug/l
RT: 12.18 min Scan# 1133
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 374132

Ion	Ratio	Lower	Upper
112	100		
114	30.2	26.1	39.1

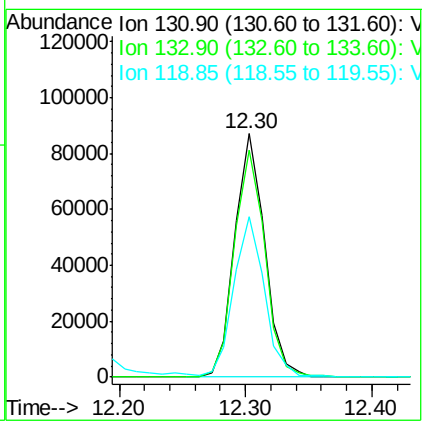


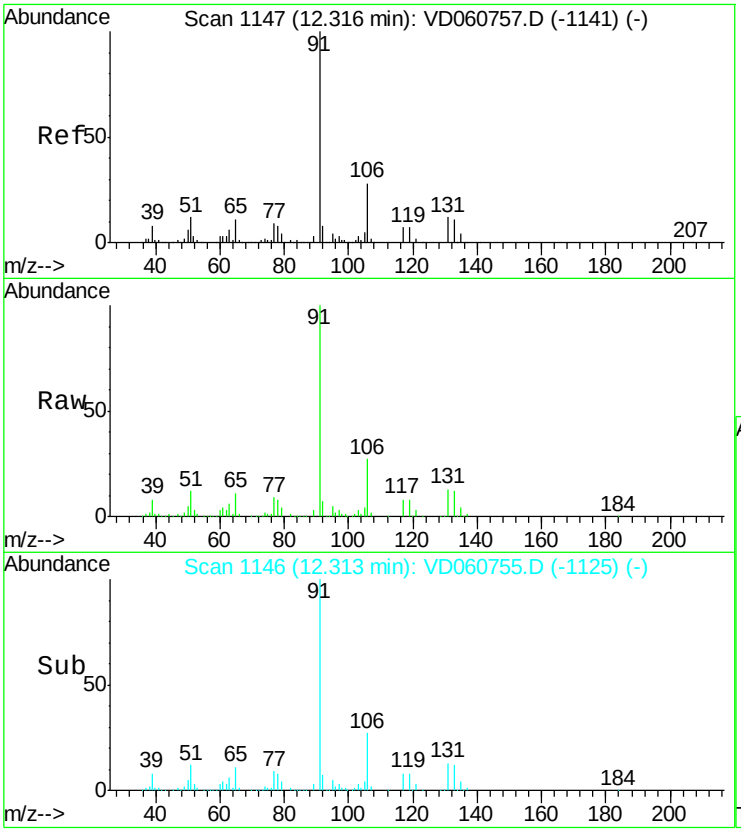


#66
1,1,1,2-Tetrachloroethane
Concen: 11.573 ug/l
RT: 12.30 min Scan# 1145
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:131 Resp: 143046

Ion	Ratio	Lower	Upper
131	100		
133	93.4	49.1	147.3
119	66.1	36.6	109.8



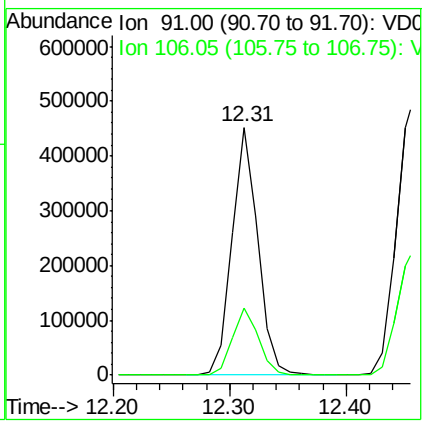


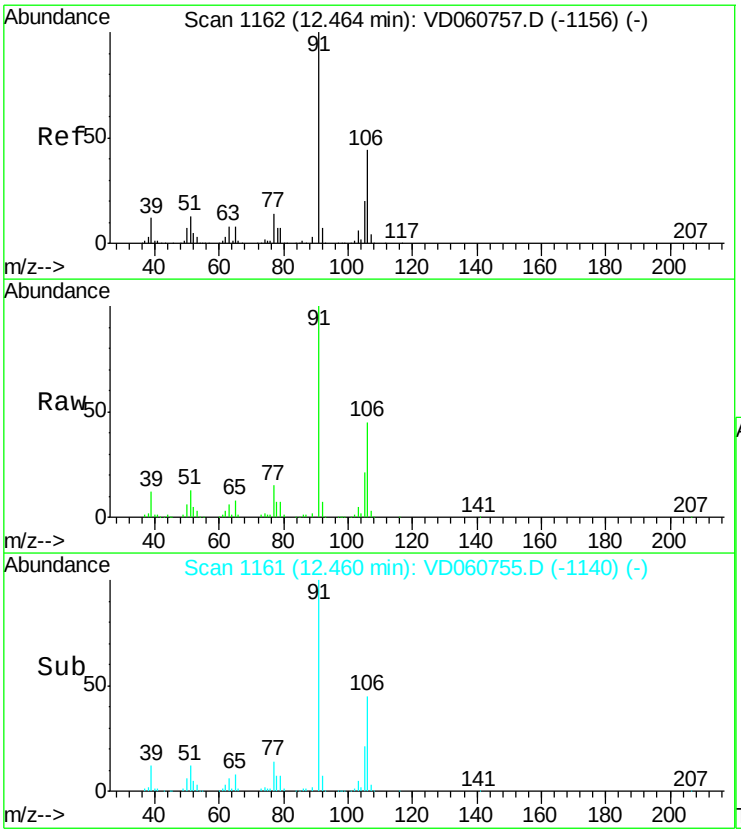
#67
Ethyl Benzene
Concen: 10.546 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 694291

Ion	Ratio	Lower	Upper
91	100		
106	27.0	24.6	36.8

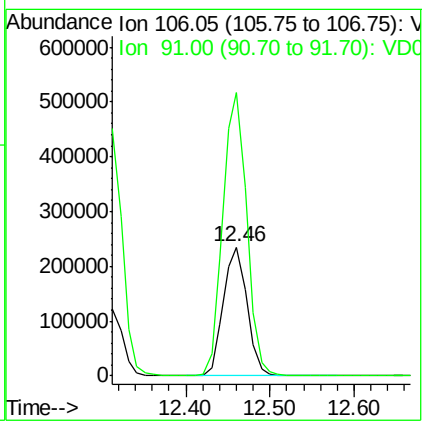


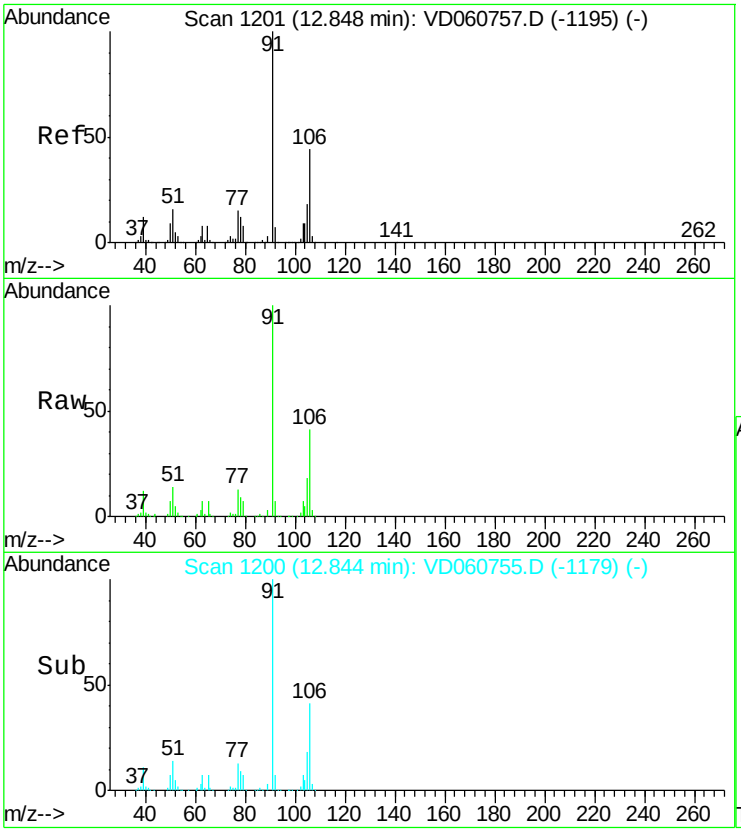


#68
m/p-Xylenes
Concen: 19.183 ug/l
RT: 12.46 min Scan# 1161
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:106 Resp: 461543

Ion	Ratio	Lower	Upper
106	100		
91	220.1	158.9	238.3



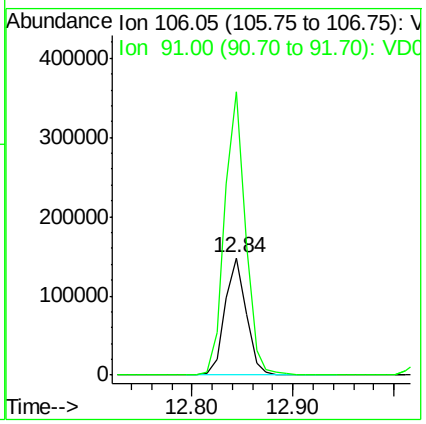


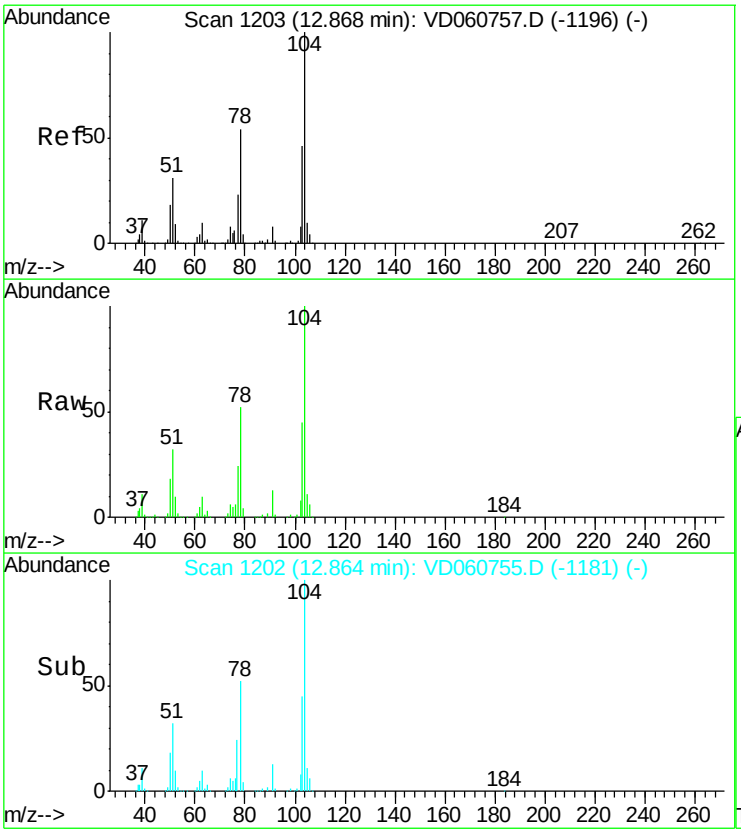
#69
o-Xylene
Concen: 9.446 ug/l
RT: 12.84 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:106 Resp: 215614

Ion	Ratio	Lower	Upper
106	100		
91	241.8	101.5	304.5

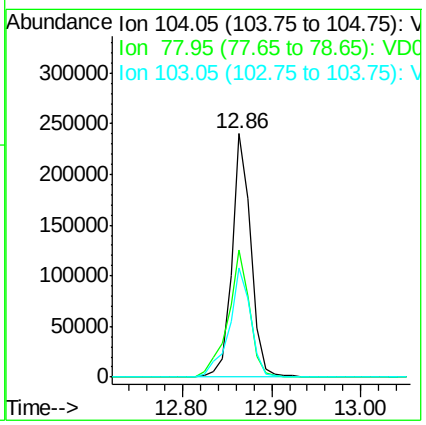


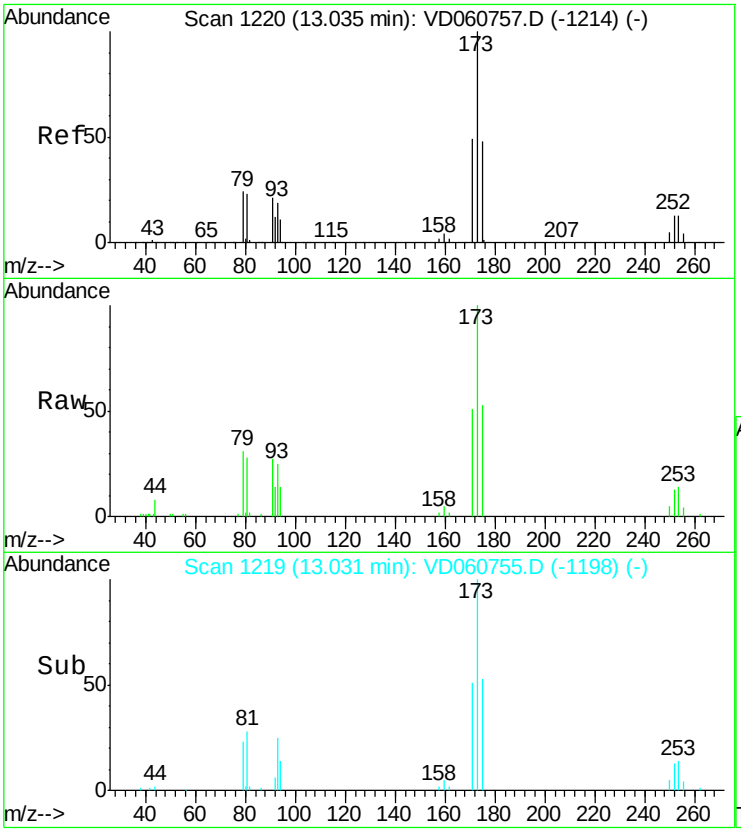


#70
Styrene
Concen: 9.687 ug/l
RT: 12.86 min Scan# 1202
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:104 Resp: 356112

Ion	Ratio	Lower	Upper
104	100		
78	52.0	31.4	47.2#
103	45.0	37.5	56.3



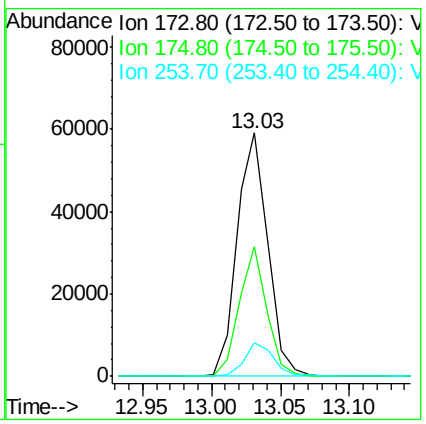


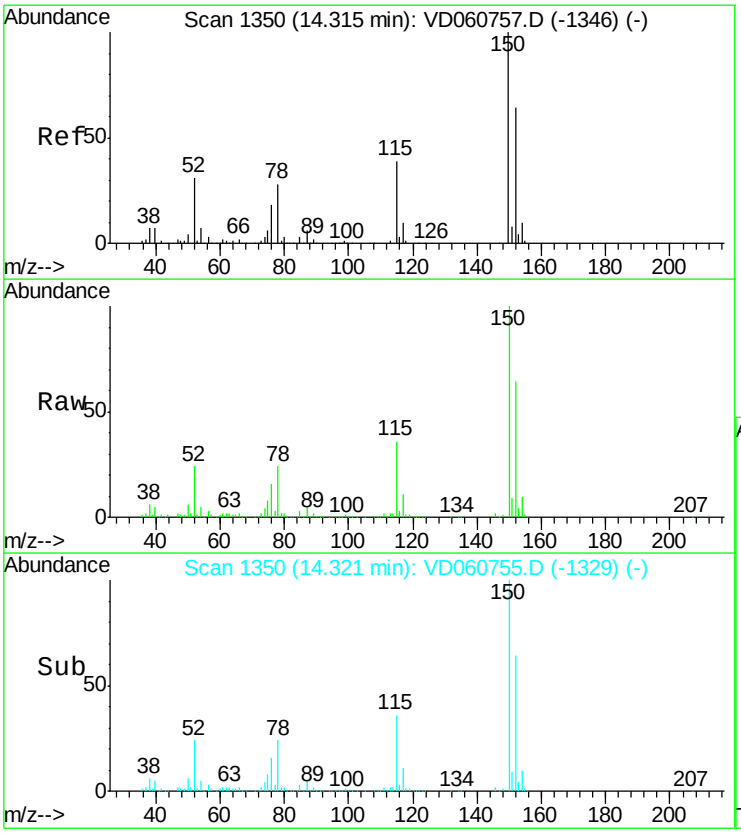
#71
Bromoform
Concen: 11.234 ug/l
RT: 13.03 min Scan# 1219
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:173 Resp: 91655

Ion	Ratio	Lower	Upper
173	100		
175	53.2	25.5	76.5
254	13.9	7.9	11.9#

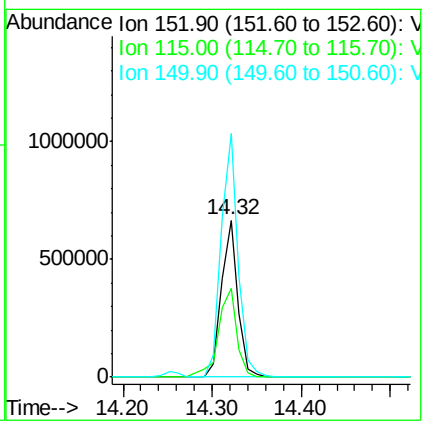


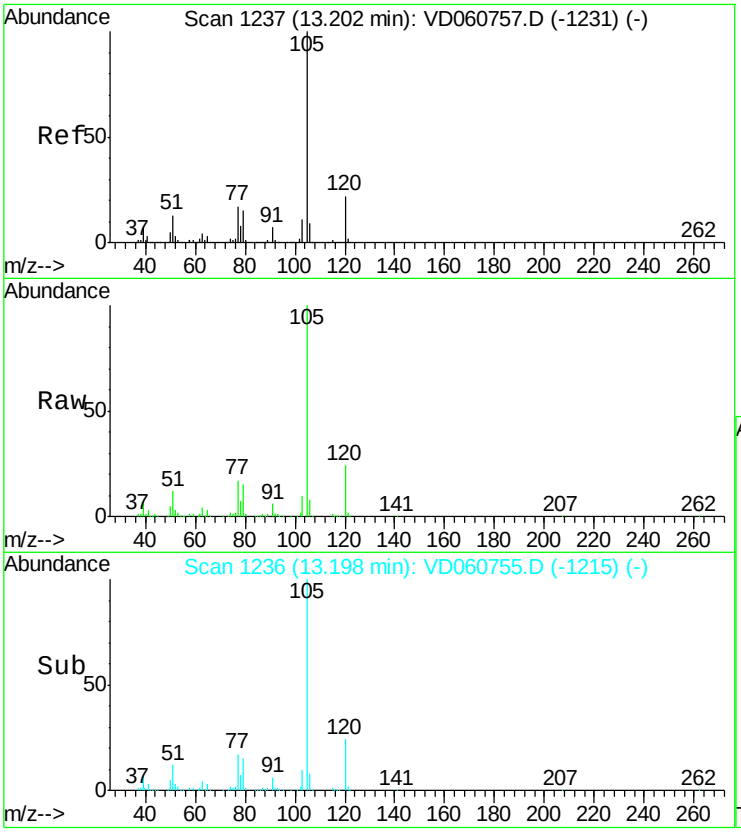


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1350
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:152 Resp: 868831

Ion	Ratio	Lower	Upper
152	100		
115	56.3	24.1	72.3
150	155.3	0.0	315.0



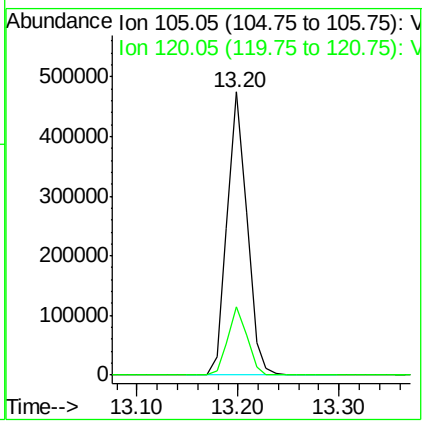


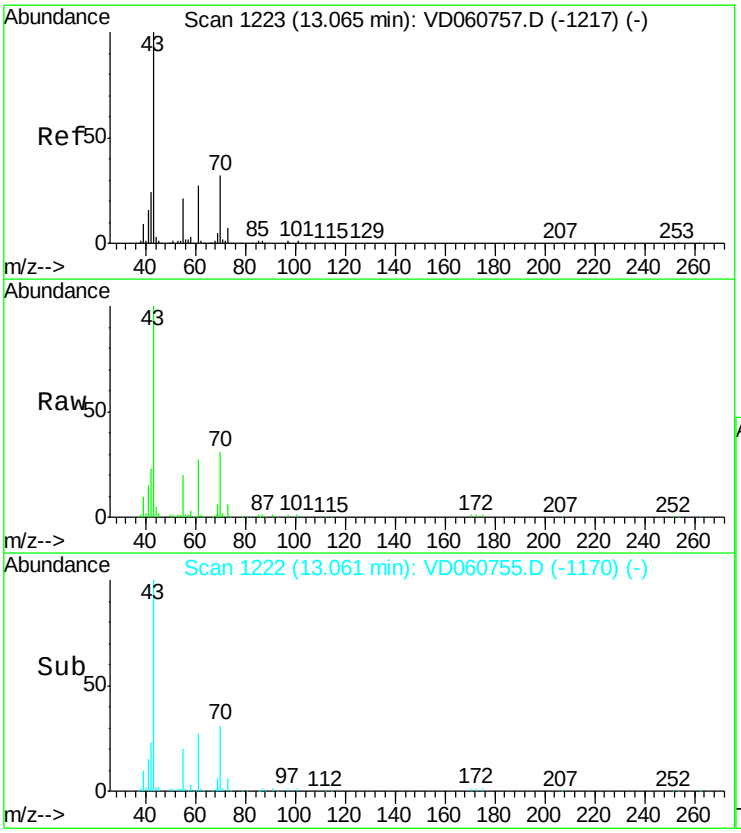
#73
Isopropylbenzene
Concen: 10.500 ug/l
RT: 13.20 min Scan# 1236
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 649498

Ion	Ratio	Lower	Upper
105	100		
120	24.4	12.2	36.4

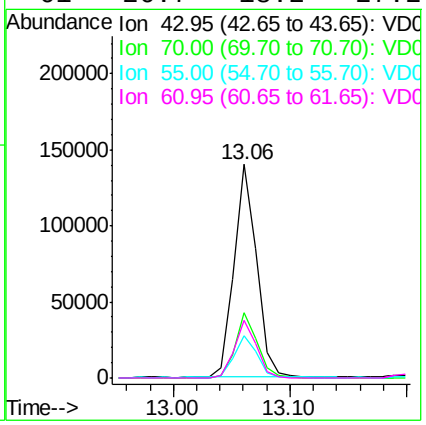


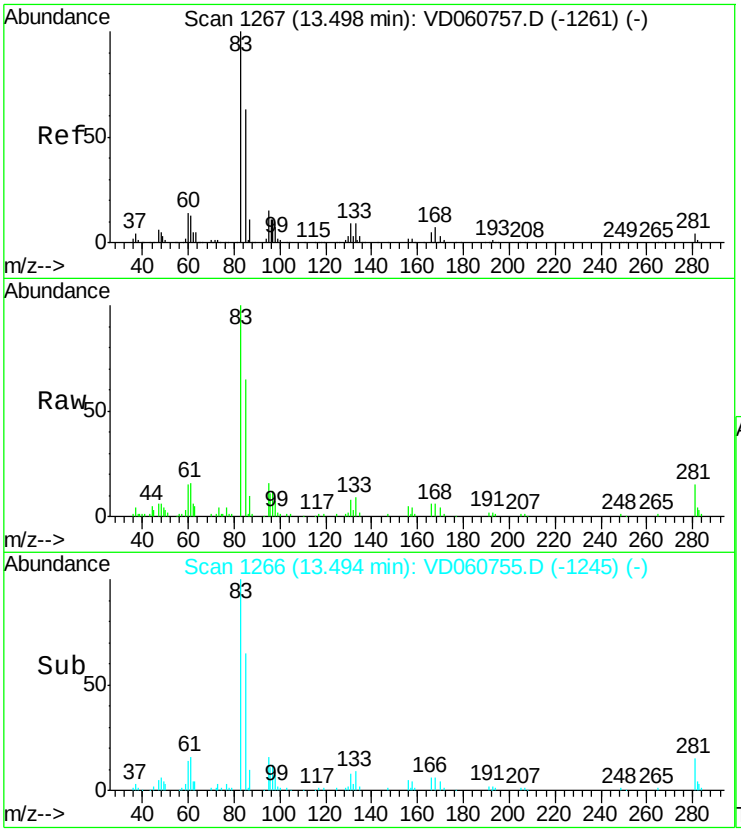


#74
N-amyl acetate
Concen: 12.826 ug/l
RT: 13.06 min Scan# 1222
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 43 Resp: 187258

Ion	Ratio	Lower	Upper
43	100		
70	30.7	22.2	33.2
55	19.9	13.8	20.8
61	26.7	18.2	27.2



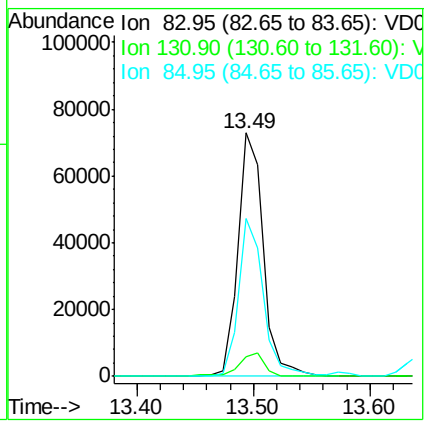


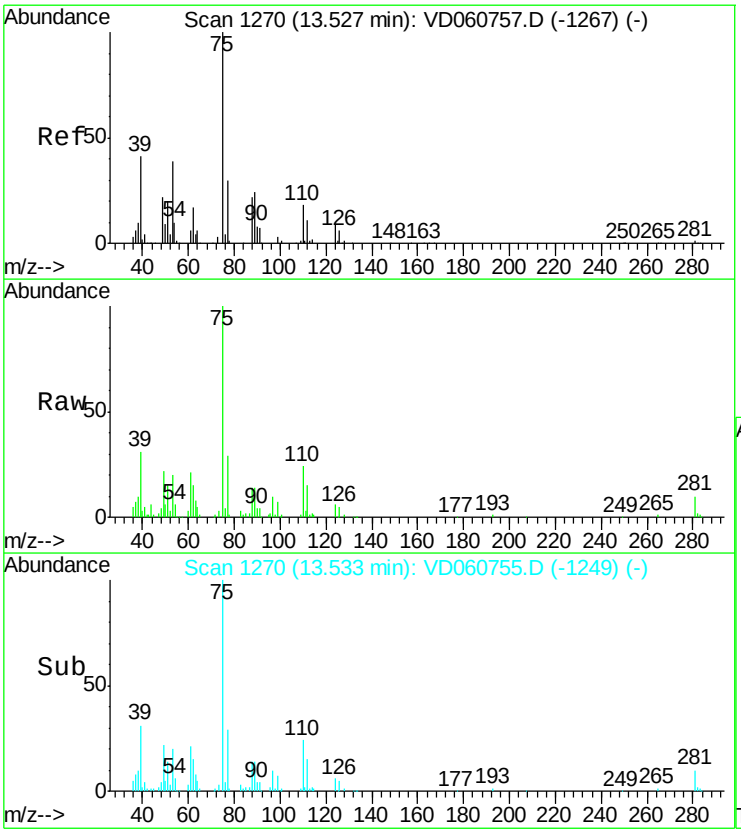
#75
1,1,2,2-Tetrachloroethane
Concen: 10.940 ug/l
RT: 13.49 min Scan# 1266
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 109697

Ion	Ratio	Lower	Upper
83	100		
131	8.2	4.2	12.4
85	64.9	32.6	97.7

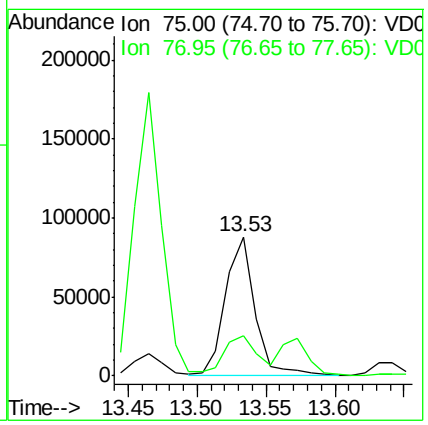


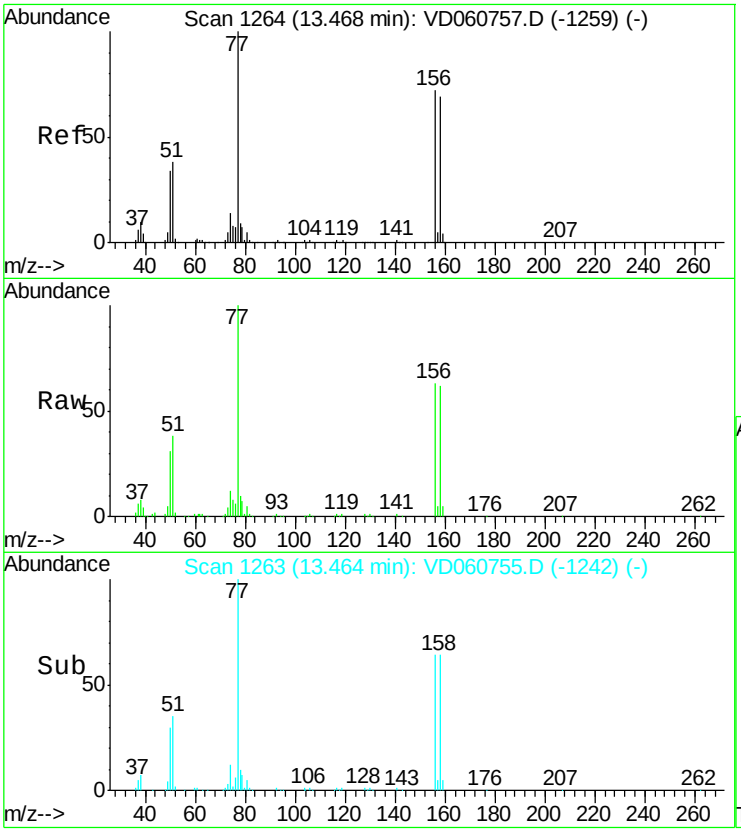


#76
1,2,3-Trichloropropane
Concen: 13.344 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 75 Resp: 131997

Ion	Ratio	Lower	Upper
75	100		
77	29.2	16.7	50.0



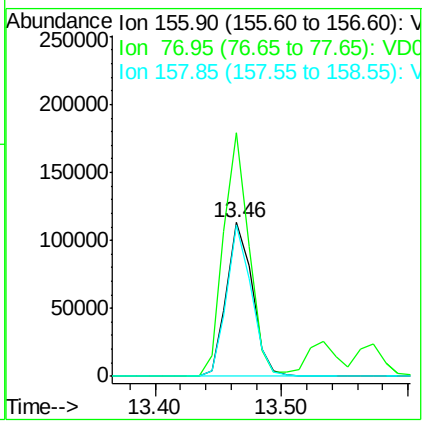


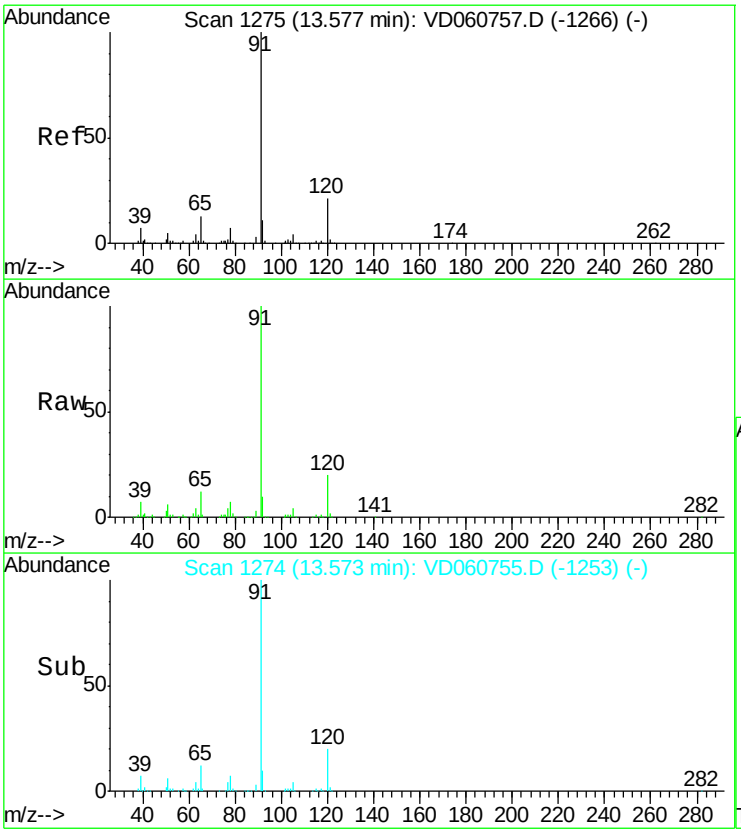
#77
Bromobenzene
Concen: 9.876 ug/l
RT: 13.46 min Scan# 1263
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 161296

Ion	Ratio	Lower	Upper
156	100		
77	158.3	61.3	183.9
158	98.9	48.9	146.6

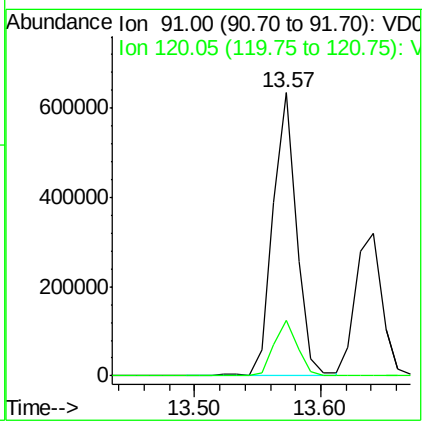


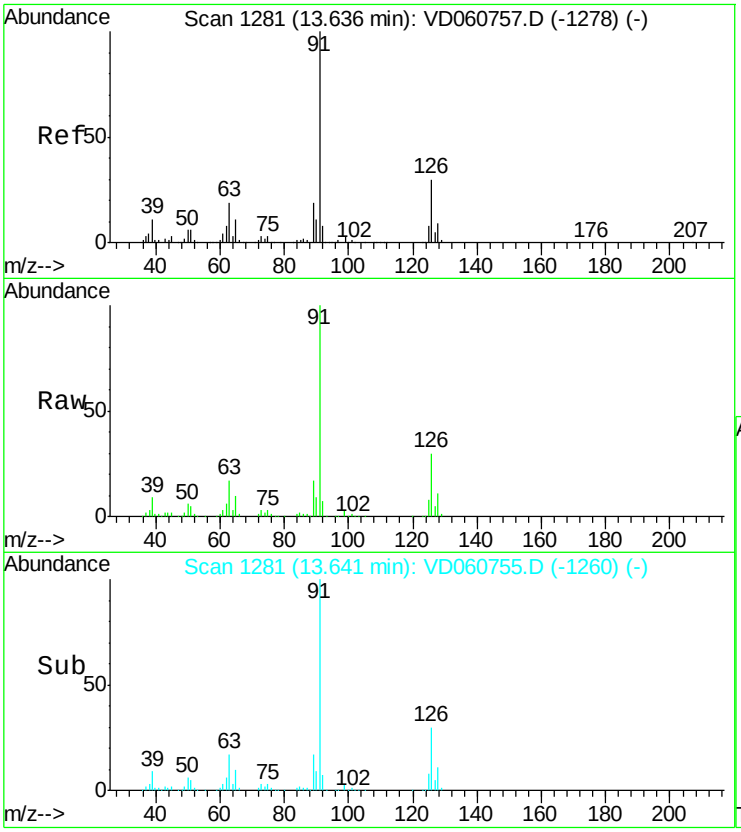


#78
n-propylbenzene
Concen: 10.491 ug/l
RT: 13.57 min Scan# 1274
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 91 Resp: 829699

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.4	31.2



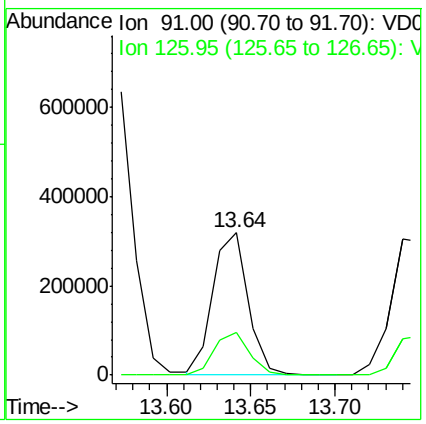


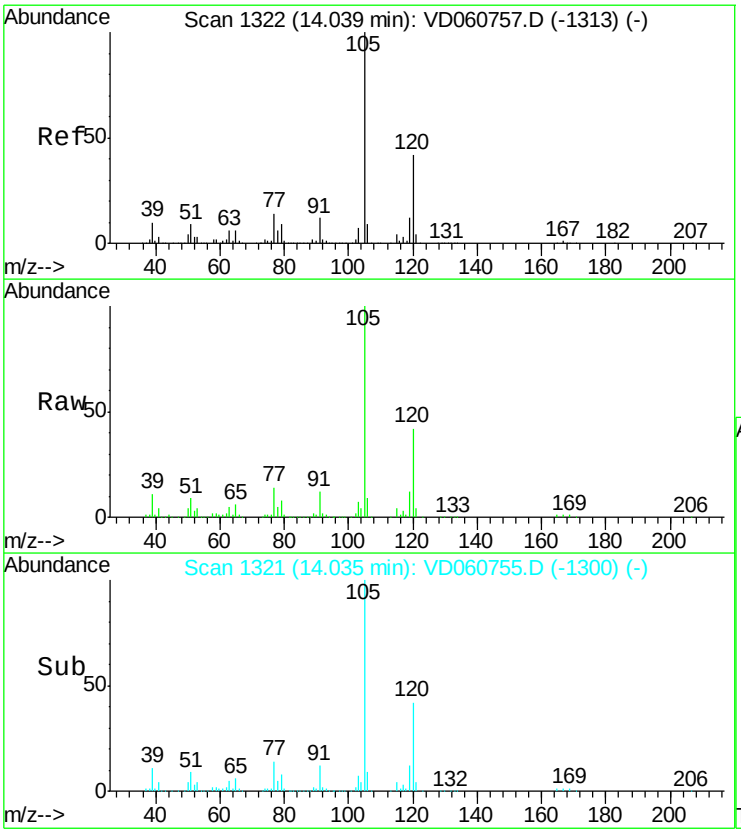
#79
2-Chlorotoluene
Concen: 11.009 ug/l
RT: 13.64 min Scan# 1281
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 91 Resp: 466308

Ion	Ratio	Lower	Upper
91	100		
126	30.4	17.2	51.5

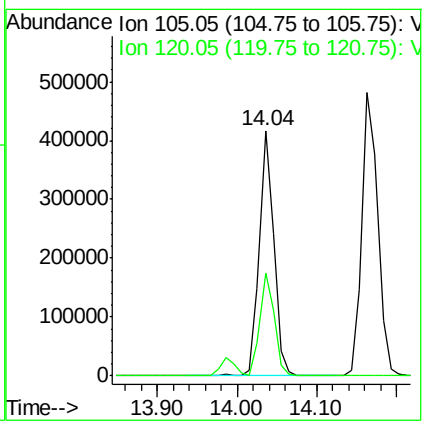


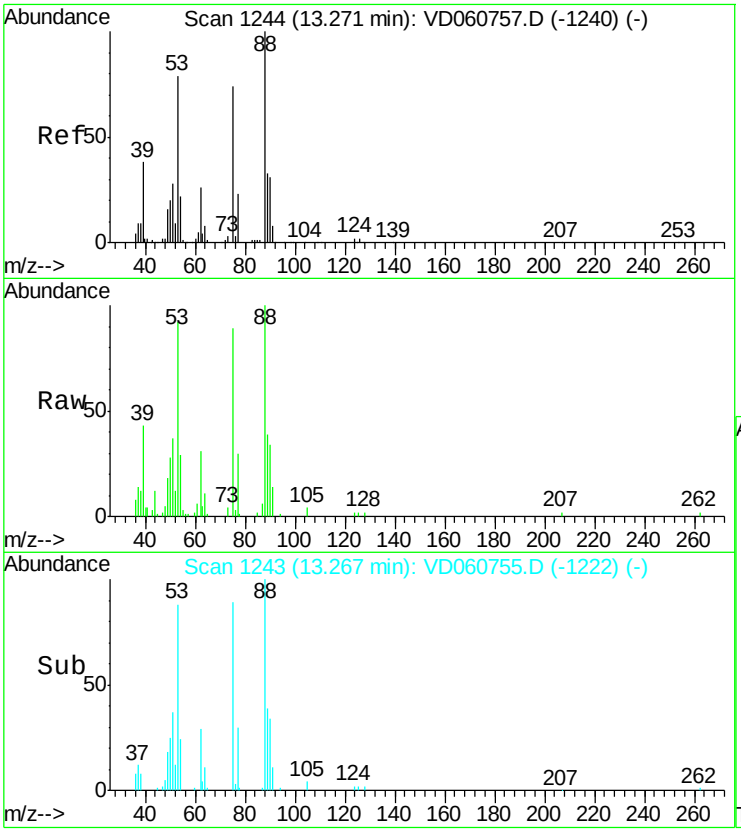


#80
1,3,5-Trimethylbenzene
Concen: 10.857 ug/l
RT: 14.04 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:105 Resp: 518591

Ion	Ratio	Lower	Upper
105	100		
120	41.9	24.8	74.4



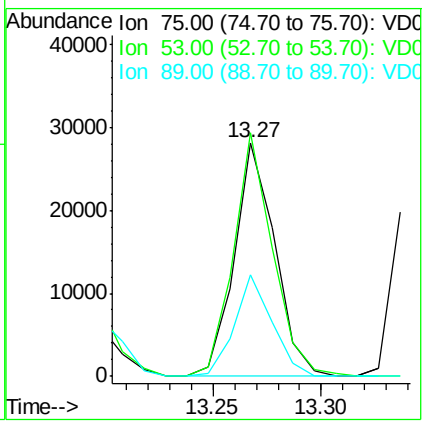


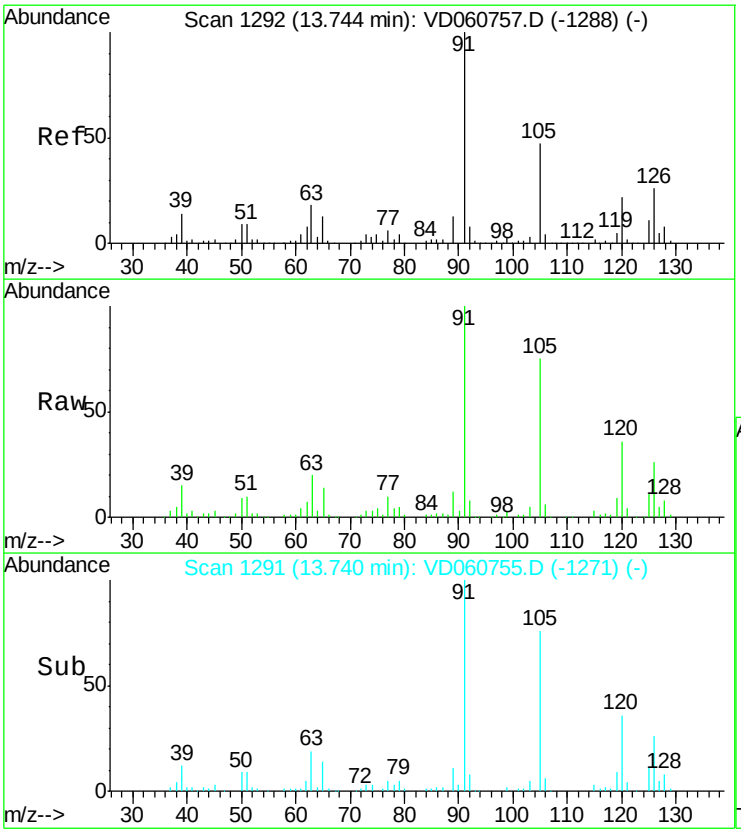
#81
trans-1,4-Dichloro-2-butene
Concen: 13.523 ug/l
RT: 13.27 min Scan# 1243
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 36962

Ion	Ratio	Lower	Upper
75	100		
53	104.1	72.1	108.1
89	43.5	35.1	52.7

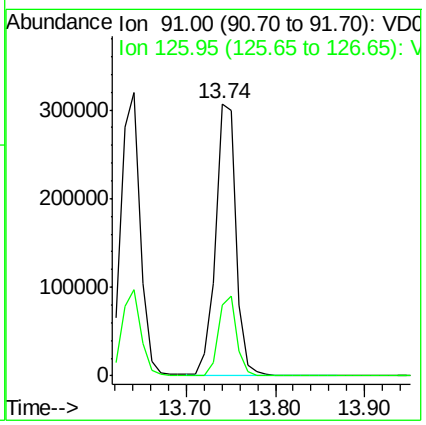


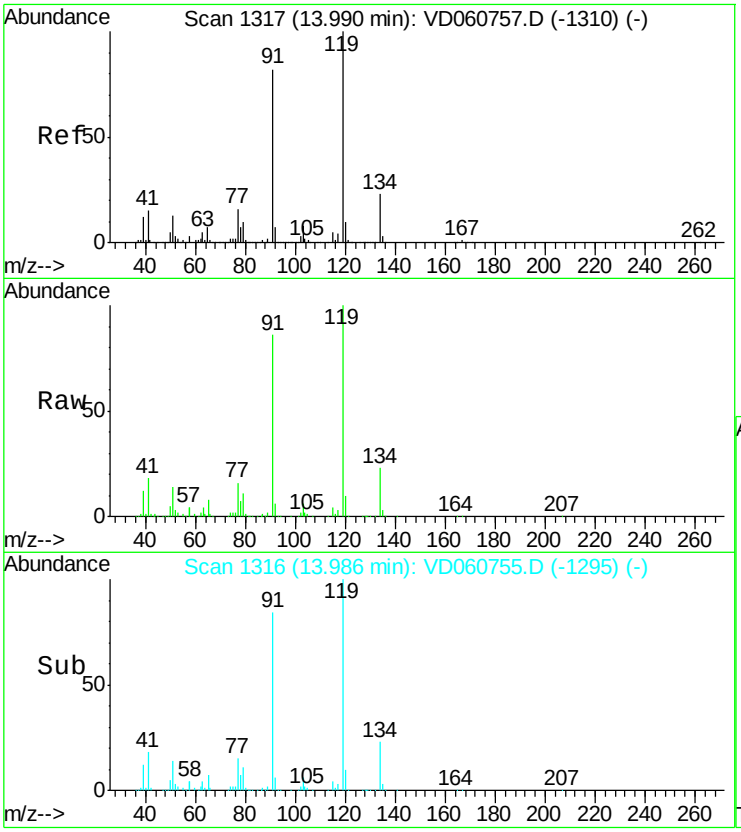


#82
4-Chlorotoluene
Concen: 10.272 ug/l
RT: 13.74 min Scan# 1291
Delta R.T. -0.00 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 91 Resp: 493158

Ion	Ratio	Lower	Upper
91	100		
126	26.3	14.6	43.8



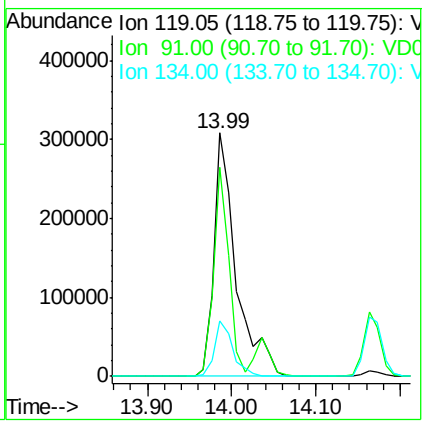


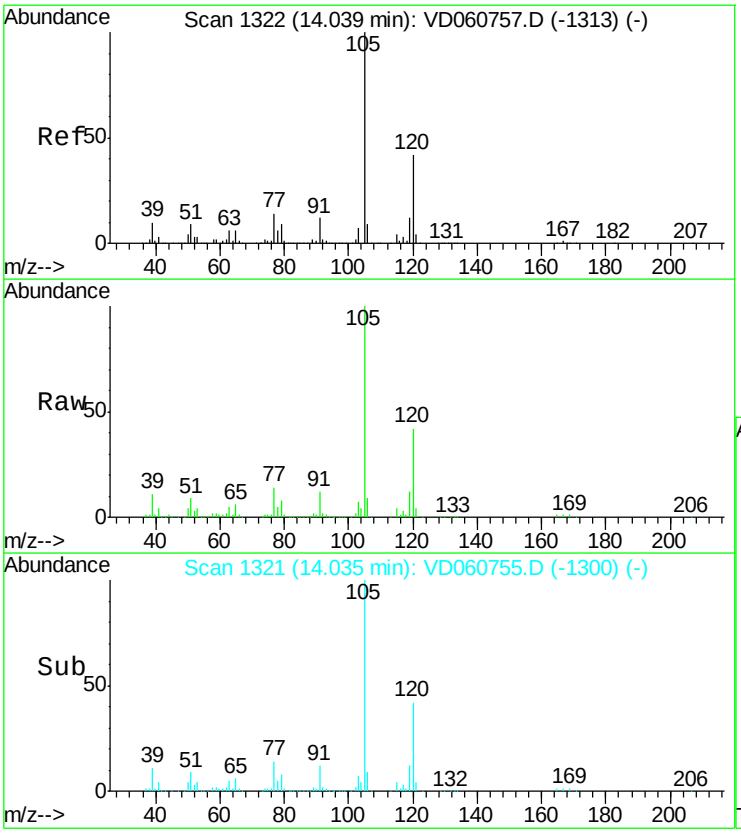
#83
tert-Butylbenzene
Concen: 10.374 ug/l
RT: 13.99 min Scan# 1316
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 563928

Ion	Ratio	Lower	Upper
119	100		
91	85.9	32.5	97.4
134	23.0	11.9	35.9

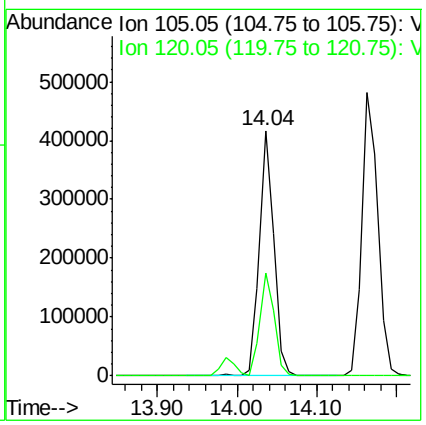


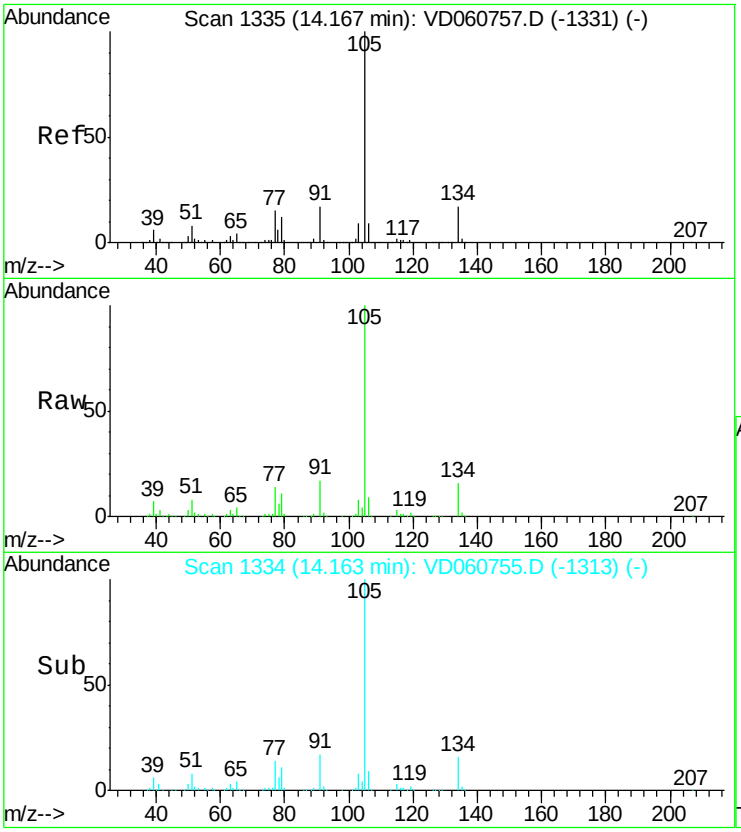


#84
1,2,4-Trimethylbenzene
Concen: 10.541 ug/l
RT: 14.04 min Scan# 1321
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:105 Resp: 518591

Ion	Ratio	Lower	Upper
105	100		
120	41.9	22.4	67.0



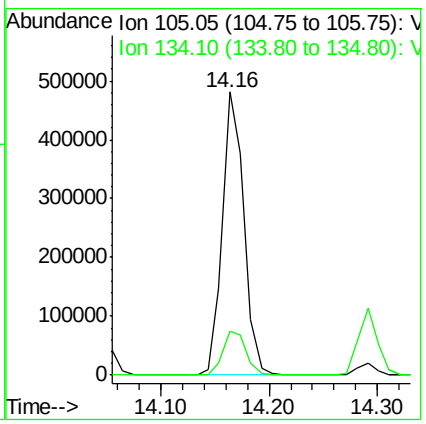


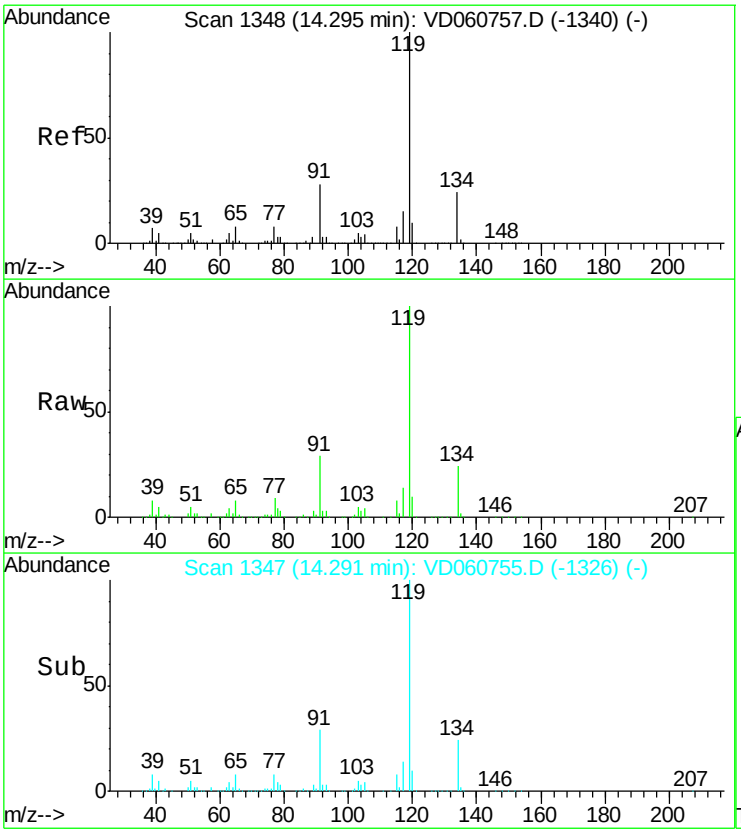
#85
sec-Butylbenzene
Concen: 10.045 ug/l
RT: 14.16 min Scan# 1334
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 665956

Ion	Ratio	Lower	Upper
105	100		
134	15.6	8.2	24.4

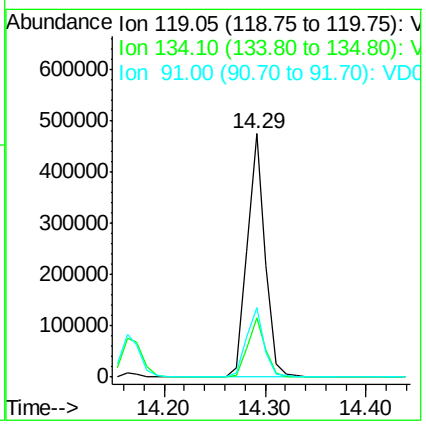


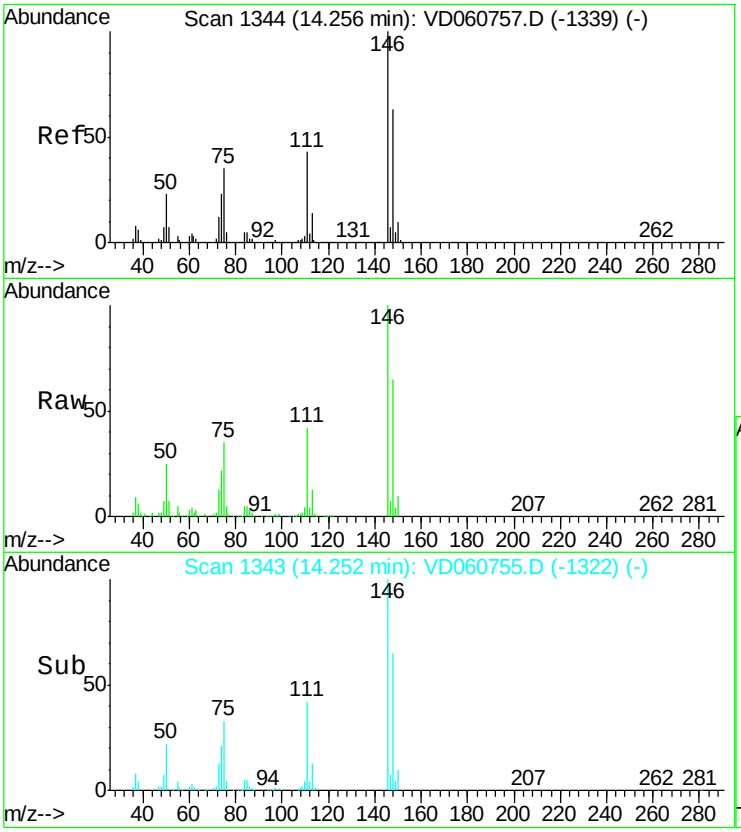


#86
p-Isopropyltoluene
Concen: 10.959 ug/l
RT: 14.29 min Scan# 1347
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:119 Resp: 586457

Ion	Ratio	Lower	Upper
119	100		
134	24.1	12.5	37.5
91	28.7	11.4	34.2



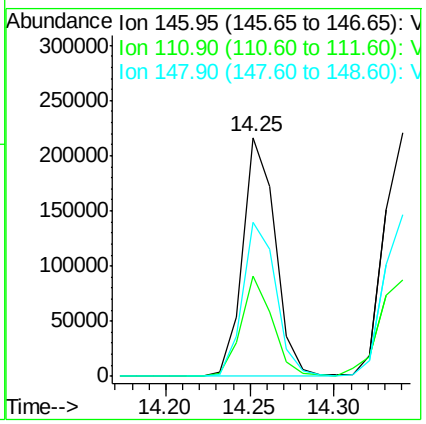


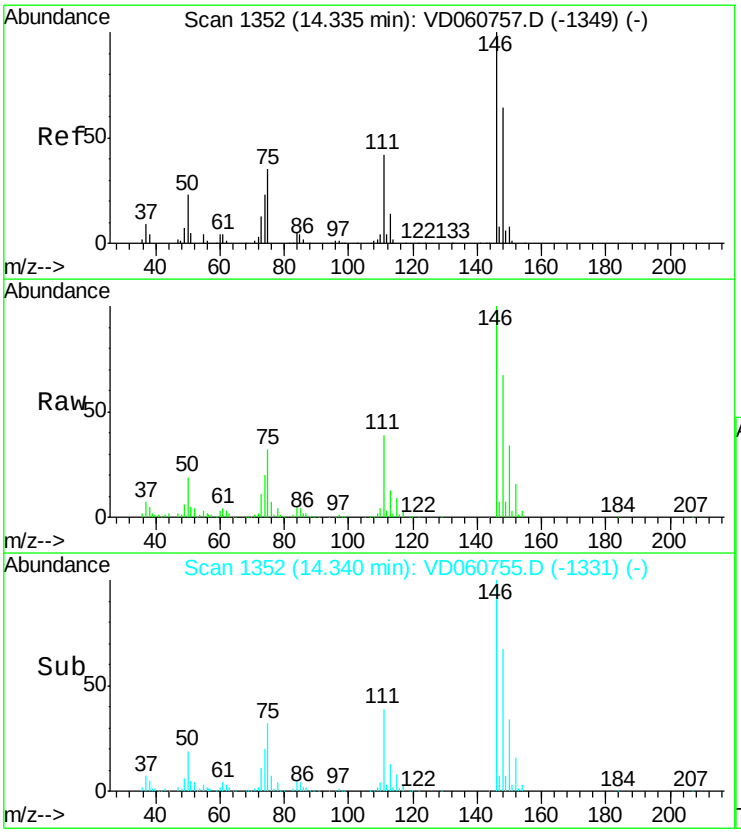
#87
1,3-Dichlorobenzene
Concen: 9.702 ug/l
RT: 14.25 min Scan# 1343
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:146 Resp: 290862

Ion	Ratio	Lower	Upper
146	100		
111	41.9	16.6	49.8
148	64.5	32.6	97.8

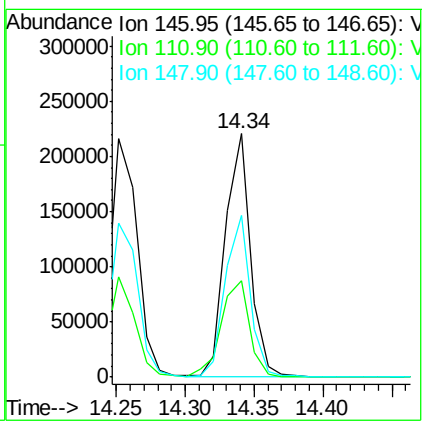


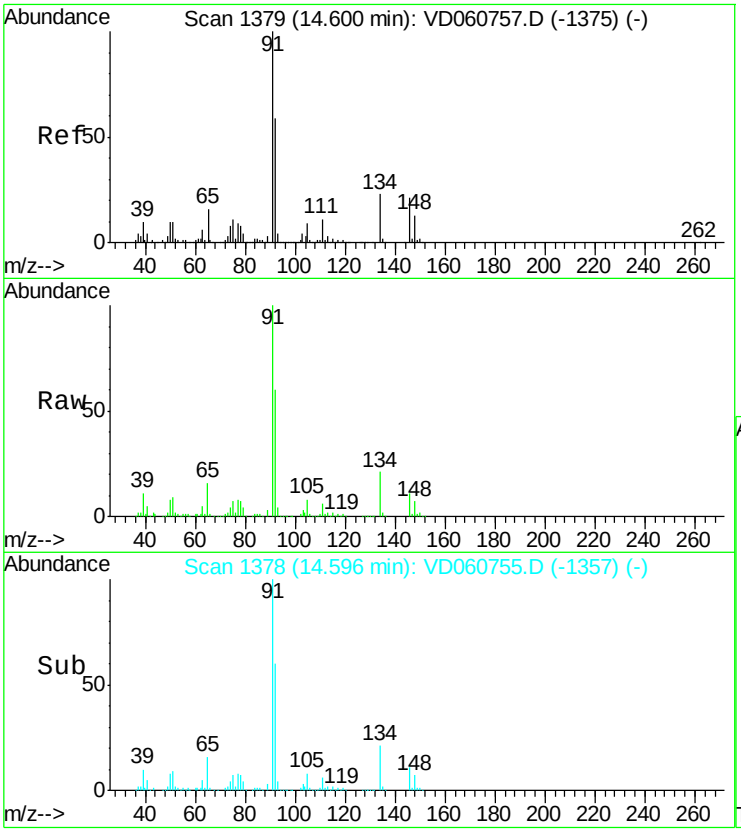


#88
1,4-Dichlorobenzene
Concen: 9.461 ug/l
RT: 14.34 min Scan# 1352
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:146 Resp: 279515

Ion	Ratio	Lower	Upper
146	100		
111	39.5	16.2	48.5
148	66.6	32.7	98.1



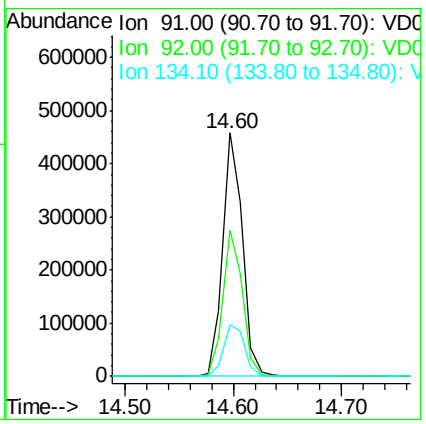


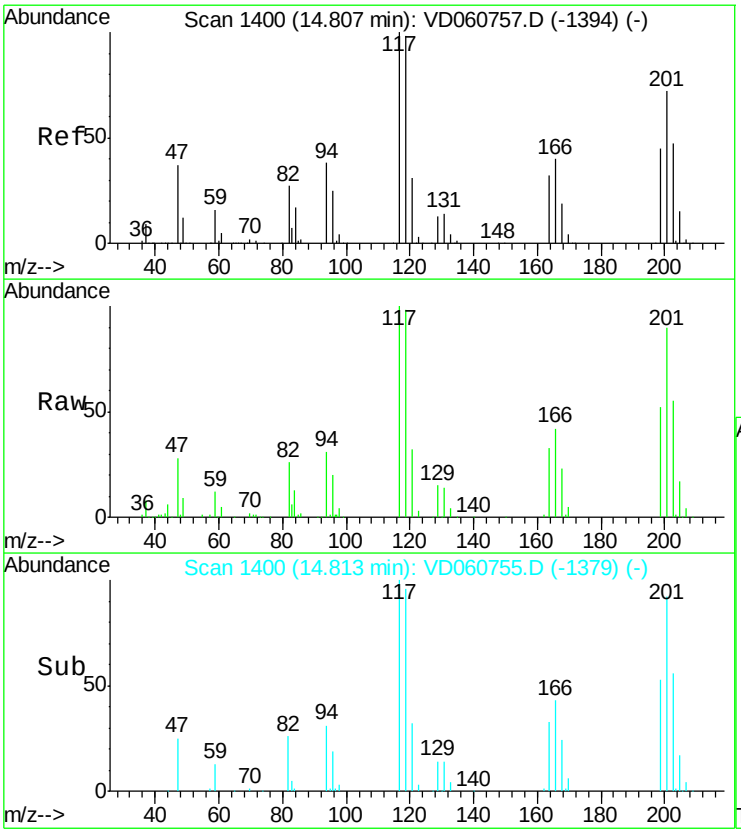
#89
n-Butylbenzene
Concen: 10.656 ug/l
RT: 14.60 min Scan# 1378
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 582763

Ion	Ratio	Lower	Upper
91	100		
92	60.1	29.7	89.1
134	21.3	12.7	38.1

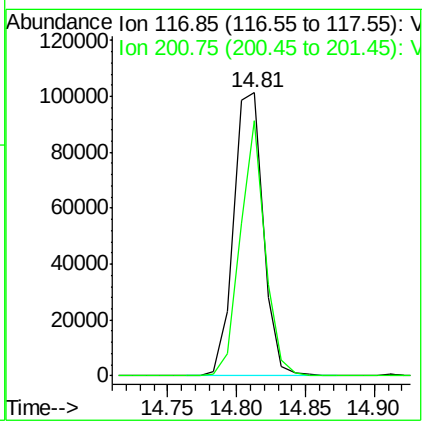


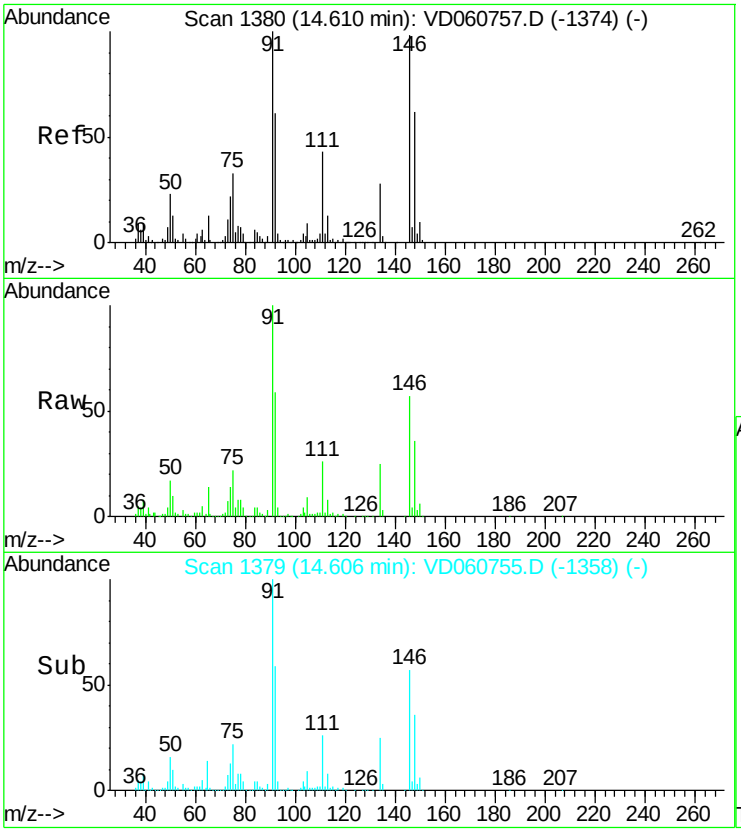


#90
Hexachloroethane
Concen: 11.565 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:117 Resp: 152042

Ion	Ratio	Lower	Upper
117	100		
201	90.3	42.6	127.8



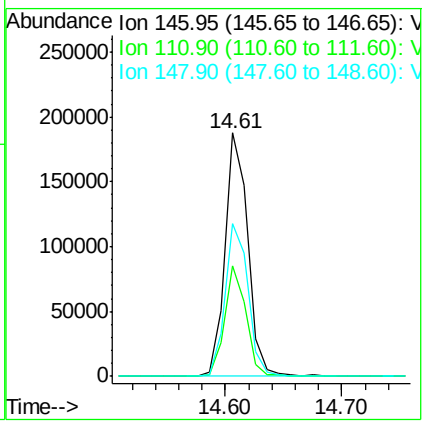


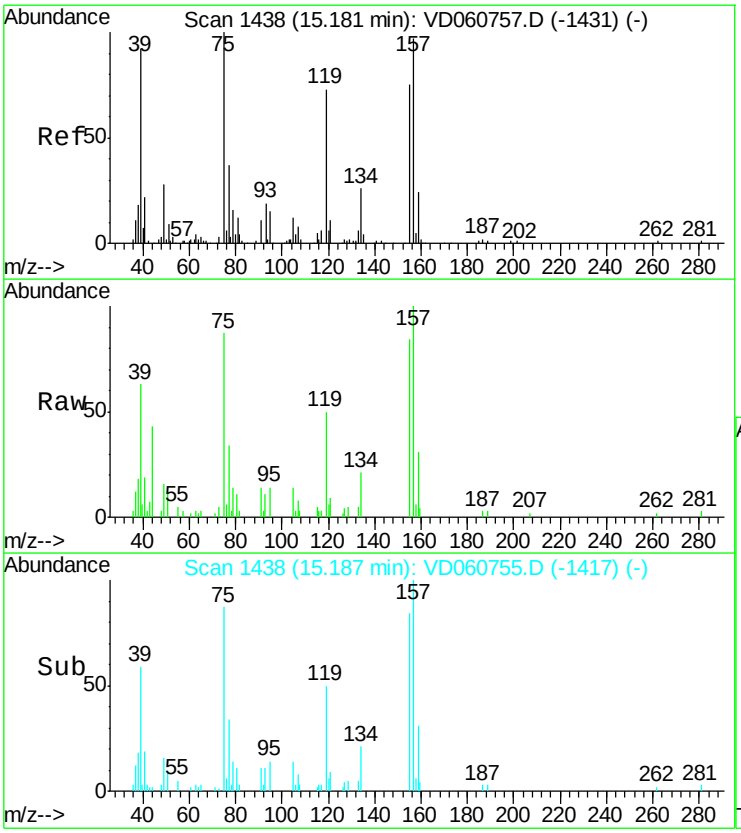
#91
1,2-Dichlorobenzene
Concen: 10.490 ug/l
RT: 14.61 min Scan# 1379
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 252284

Ion	Ratio	Lower	Upper
146	100		
111	45.2	19.3	57.9
148	62.6	31.9	95.9

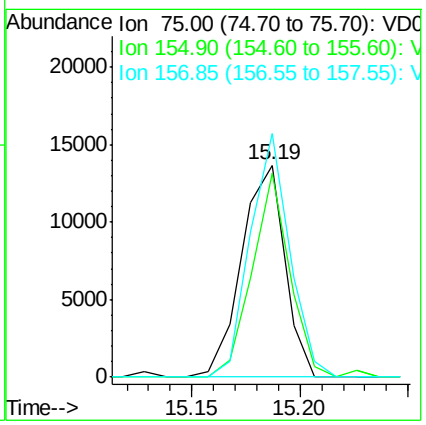


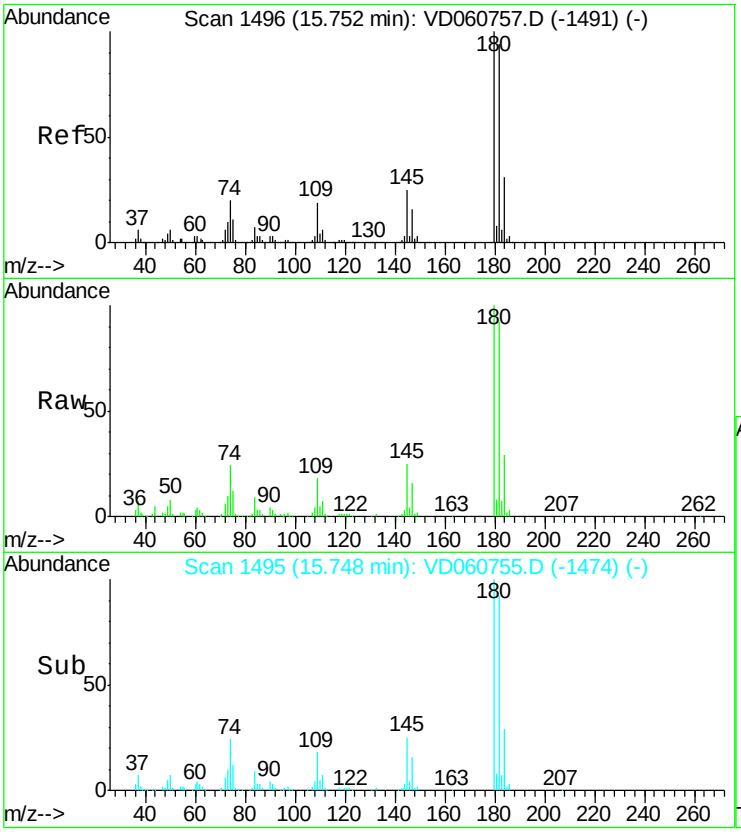


#92
1,2-Dibromo-3-Chloropropane
Concen: 16.025 ug/l
RT: 15.19 min Scan# 1438
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion: 75 Resp: 18877

Ion	Ratio	Lower	Upper
75	100		
155	96.4	41.1	123.4
157	114.8	52.5	157.6



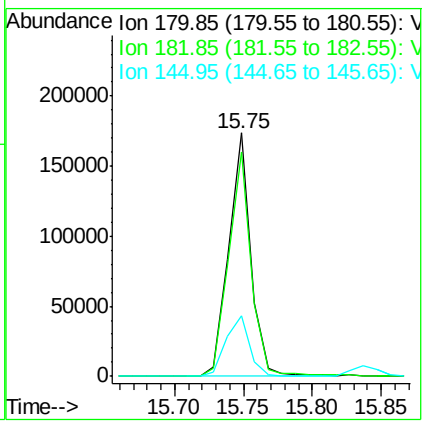


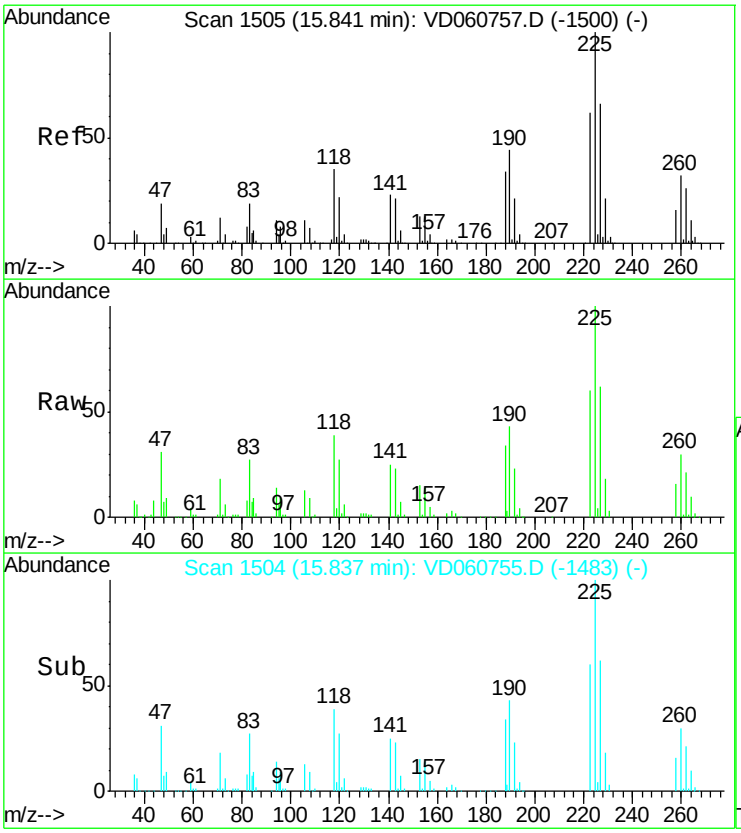
#93
1,2,4-Trichlorobenzene
Concen: 10.097 ug/l
RT: 15.75 min Scan# 1495
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 193216

Ion	Ratio	Lower	Upper
180	100		
182	92.0	48.8	146.4
145	24.9	11.8	35.3

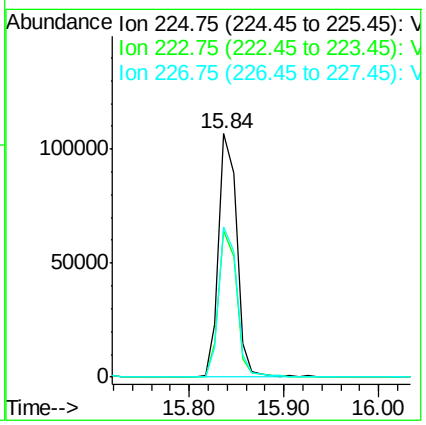


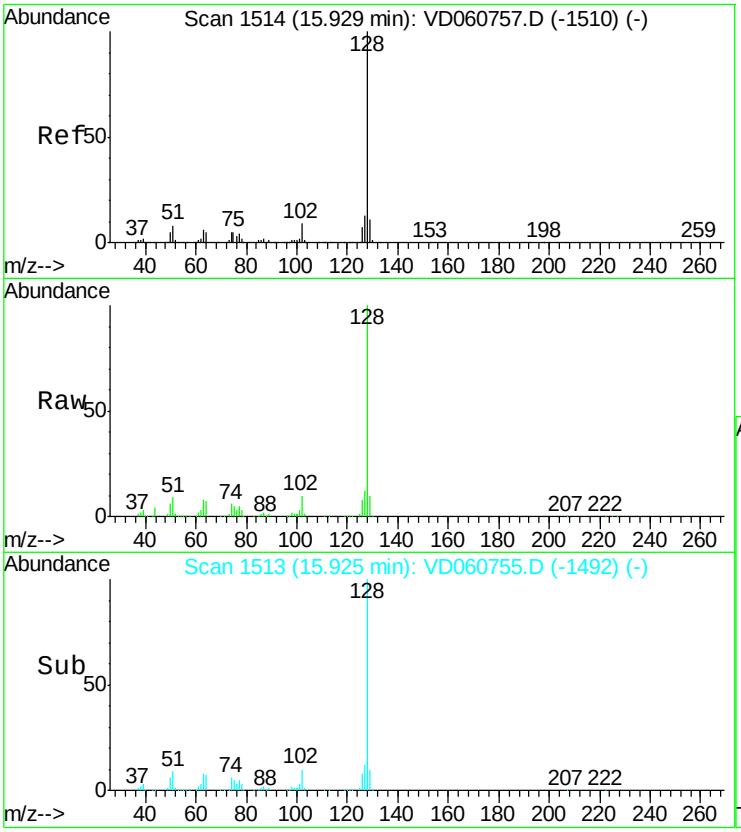


#94
Hexachlorobutadiene
Concen: 10.122 ug/l
RT: 15.84 min Scan# 1504
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:225 Resp: 143170

Ion	Ratio	Lower	Upper
225	100		
223	59.9	31.3	93.8
227	61.8	32.5	97.4



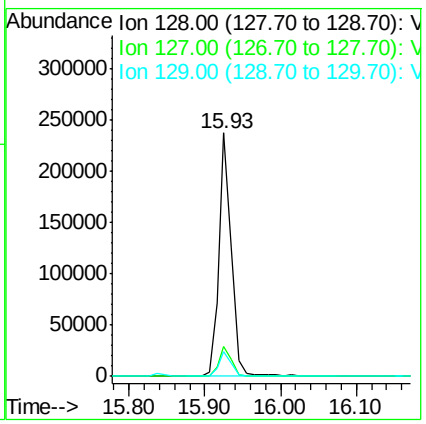


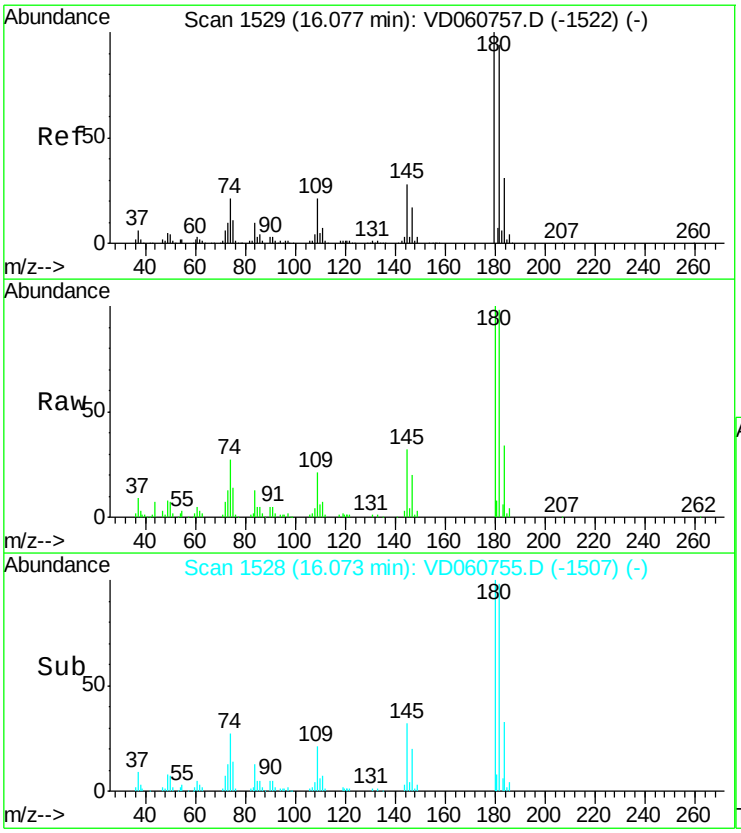
#95
Naphthalene
Concen: 12.186 ug/l
RT: 15.93 min Scan# 1513
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:128 Resp: 277158

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	10.1	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 9.943 ug/l
RT: 16.07 min Scan# 1528
Delta R.T. 0.01 min
Lab File: VD060755.D
Acq: 18 Jan 2019 11:26

Tgt Ion:180 Resp: 148746

Ion	Ratio	Lower	Upper
180	100		
182	98.3	48.6	145.9
145	32.1	12.6	37.8