Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060756.D
Acq On : 18 Jan 2019 11:54
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 19 03:22:09 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	6.79	168	1370570	50.00	ug/l		0.01
34) 1,4-Difluorobenzene	7.97	114	1990594	50.00	ug/l		0.01
63) Chlorobenzene-d5	12.16	117	1560411	50.00	ug/l		0.01
72) 1,4-Dichlorobenzene-d4	14.31	152	768293	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.21	65	322783	34.08	ug/l		0.01
Spiked Amount 50.000			Recovery = 68.16%				
35) Dibromofluoromethane	6.67	113	335392	23.02	ug/l		0.01
Spiked Amount 50.000			Recovery = 46.04%				
50) Toluene-d8	10.18	98	874753	20.12	ug/l		0.01
Spiked Amount 50.000			Recovery = 40.24%				
62) 4-Bromofluorobenzene	13.35	95	387598	25.46	ug/l		0.01
Spiked Amount 50.000			Recovery = 50.92%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	233680	13.344	ug/l		94
3) Chloromethane	1.76	50	173338	10.755	ug/l		94
4) Vinyl Chloride	1.84	62	171908	13.435	ug/l		97
5) Bromomethane	2.13	94	30223	10.544	ug/l		98
6) Chloroethane	2.23	64	29636	7.761	ug/l	#	77
7) Trichlorofluoromethane	2.48	101	245535	17.251	ug/l		92
8) Diethyl Ether	2.81	74	40529	17.020	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	3.05	101	147263	15.951	ug/l		95
10) Methyl Iodide	3.21	142	160729	16.566	ug/l	#	78
11) Tert butyl alcohol	3.93	59	83286	210.403	ug/l		98
12) 1,1-Dichloroethene	3.04	96	106160	13.995	ug/l	#	68
13) Acrolein	2.96	56	44568	110.487	ug/l		95
14) Allyl chloride	3.49	41	238423	17.129	ug/l	#	75
15) Acrylonitrile	4.04	53	274395	119.401	ug/l		97
16) Acetone	3.13	43	188751	114.112	ug/l		94
17) Carbon Disulfide	3.28	76	390509	16.119	ug/l		99
18) Methyl Acetate	3.51	43	79779	19.461	ug/l		99
19) Methyl tert-butyl Ether	4.08	73	615628	31.988	ug/l		97
20) Methylene Chloride	3.67	84	296103	17.237	ug/l		98
21) trans-1,2-Dichloroethene	4.05	96	276790	17.817	ug/l	#	80
22) Diisopropyl ether	4.88	45	973530	20.599	ug/l		91
23) Vinyl Acetate	4.82	43	2727011	119.268	ug/l		99
24) 1,1-Dichloroethane	4.76	63	540492	21.743	ug/l		99
25) 2-Butanone	5.83	43	413234	130.555	ug/l		94
26) 2,2-Dichloropropane	5.78	77	500565	25.510	ug/l		89
27) cis-1,2-Dichloroethene	5.79	96	296599	18.807	ug/l		73
28) Bromochloromethane	6.20	49	231394	22.034	ug/l		99
29) Tetrahydrofuran	6.23	42	213680	119.084	ug/l	#	87
30) Chloroform	6.42	83	569613	22.772	ug/l		97
31) Cyclohexane	6.71	56	492954	20.606	ug/l		93
32) 1,1,1-Trichloroethane	6.63	97	483502	23.364	ug/l	#	91
36) 1,1-Dichloropropene	6.90	75	420341	20.507	ug/l		93
37) Ethyl Acetate	5.94	43	200257	23.360	ug/l	#	92
38) Carbon Tetrachloride	6.87	117	429392	23.745	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060756.D
Acq On : 18 Jan 2019 11:54
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 19 03:22:09 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	8.62	83	417785	17.871 ug/l	89
40) Benzene	7.21	78	1004258	18.967 ug/l	95
41) Methacrylonitrile	6.20	41	98839m	20.844 ug/l	
42) 1,2-Dichloroethane	7.33	62	413273	31.453 ug/l	91
43) Isopropyl Acetate	9.01	43	287399	26.125 ug/l	96
44) Trichloroethene	8.30	130	313546	20.008 ug/l	98
45) 1,2-Dichloropropane	8.70	63	269584	20.762 ug/l	94
46) Dibromomethane	8.82	93	178778	24.124 ug/l	89
47) Bromodichloromethane	9.14	83	426065	24.274 ug/l	97
48) Methyl methacrylate	8.89	41	177893	26.624 ug/l	91
49) 1,4-Dioxane	8.85	88	33261	535.382 ug/l	93
51) 4-Methyl-2-Pentanone	10.07	43	902375	133.882 ug/l	97
52) Toluene	10.28	92	644026	19.403 ug/l	97
53) t-1,3-Dichloropropene	10.69	75	420487	28.715 ug/l	99
54) cis-1,3-Dichloropropene	9.80	75	445228	23.229 ug/l	94
55) 1,1,2-Trichloroethane	10.97	97	193387	21.654 ug/l	98
56) Ethyl methacrylate	10.82	69	265816	32.045 ug/l	92
57) 1,3-Dichloropropane	11.19	76	350740	24.778 ug/l	96
58) 2-Chloroethyl Vinyl ether	9.63	63	657489	134.521 ug/l	93
59) 2-Hexanone	11.32	43	679925	144.119 ug/l	97
60) Dibromochloromethane	11.47	129	291329	25.610 ug/l	96
61) 1,2-Dibromoethane	11.59	107	212507	22.941 ug/l	96
64) Tetrachloroethene	11.04	164	268652	18.995 ug/l	94
65) Chlorobenzene	12.19	112	695837	20.184 ug/l	96
66) 1,1,1,2-Tetrachloroethane	12.31	131	270454	24.399 ug/l	92
67) Ethyl Benzene	12.32	91	1216677	20.607 ug/l	96
68) m/p-Xylenes	12.46	106	883819	40.961 ug/l	84
69) o-Xylene	12.85	106	417229	20.382 ug/l	82
70) Styrene	12.87	104	716007	21.717 ug/l #	91
71) Bromoform	13.03	173	202524	27.679 ug/l #	96
73) Isopropylbenzene	13.20	105	1182288	21.613 ug/l	99
74) N-amyl acetate	13.06	43	395246	30.615 ug/l	93
75) 1,1,2,2-Tetrachloroethane	13.50	83	236389	26.661 ug/l	99
76) 1,2,3-Trichloropropane	13.53	75	273464	31.264 ug/l	93
77) Bromobenzene	13.47	156	305921	21.183 ug/l	90
78) n-propylbenzene	13.58	91	1502383	21.483 ug/l	100
79) 2-Chlorotoluene	13.63	91	846982	22.612 ug/l	92
80) 1,3,5-Trimethylbenzene	14.04	105	948966	22.466 ug/l	91
81) trans-1,4-Dichloro-2-buten	13.27	75	79322	32.819 ug/l	88
82) 4-Chlorotoluene	13.74	91	1001452	23.589 ug/l	94
83) tert-Butylbenzene	13.99	119	1023693	21.295 ug/l	86
84) 1,2,4-Trimethylbenzene	14.04	105	948966	21.813 ug/l	98
85) sec-Butylbenzene	14.17	105	1241420	21.176 ug/l	99
86) p-Isopropyltoluene	14.29	119	1051275	22.215 ug/l	95
87) 1,3-Dichlorobenzene	14.25	146	562990	21.236 ug/l	95
88) 1,4-Dichlorobenzene	14.33	146	512191	19.606 ug/l	93
89) n-Butylbenzene	14.60	91	1016587	21.022 ug/l	98
90) Hexachloroethane	14.81	117	276959	23.823 ug/l	83
91) 1,2-Dichlorobenzene	14.61	146	486692	22.885 ug/l	97
92) 1,2-Dibromo-3-Chloropropan	15.18	75	43479	41.741 ug/l	86

Quantitation Report (QT Reviewed)

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Data File : VD060756.D
Acq On : 18 Jan 2019 11:54
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 19 03:22:09 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	385591	22.786	ug/l	97
94) Hexachlorobutadiene	15.84	225	249668	19.960	ug/l	98
95) Naphthalene	15.93	128	593083	29.488	ug/l	99
96) 1,2,3-Trichlorobenzene	16.08	180	322875	24.408	ug/l	98

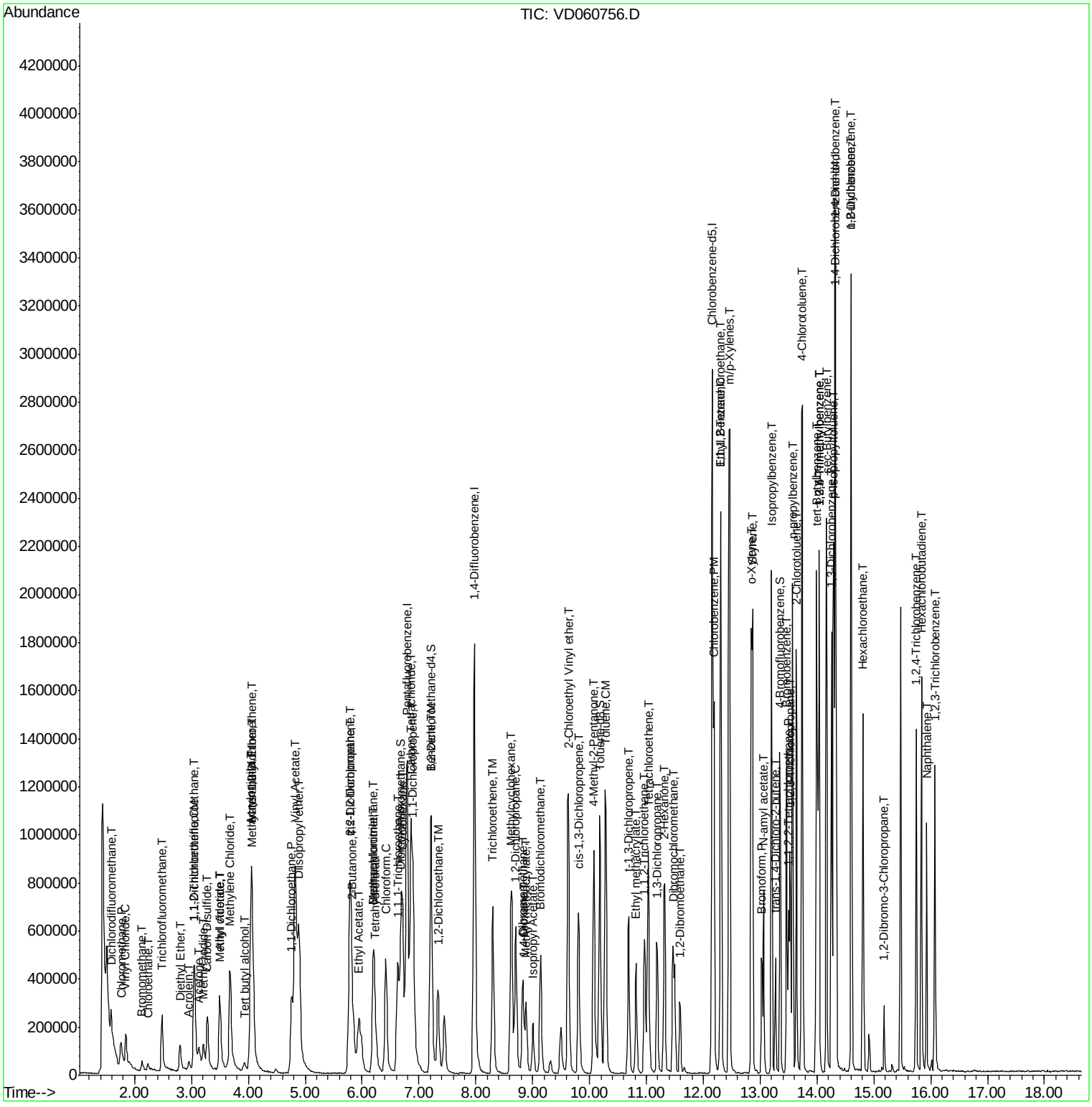
(#) = qualifier out of range (m) = manual integration (+) = signals summed

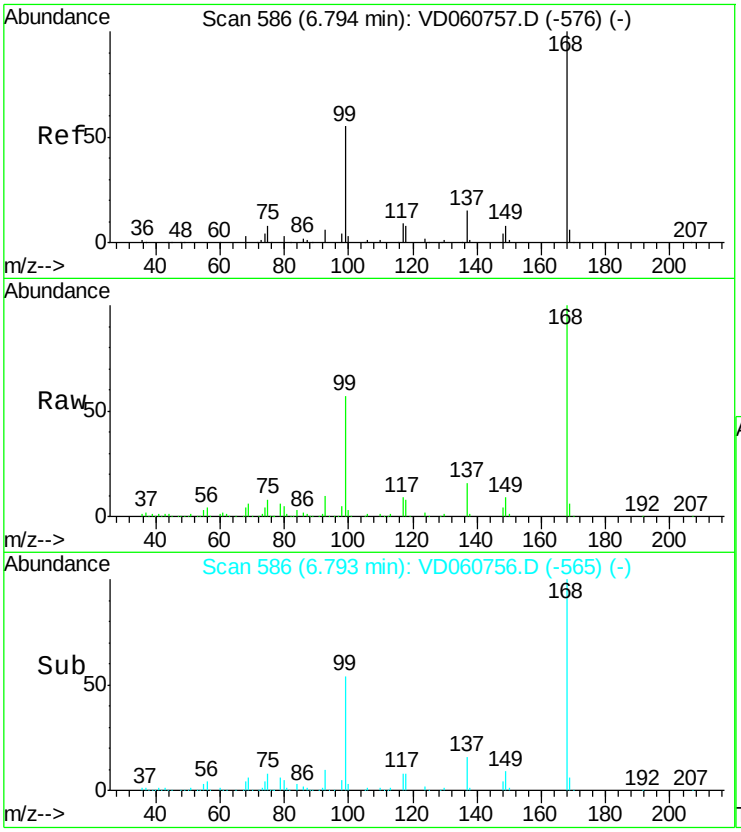
Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD011819\
Data File : VD060756.D
Acq On : 18 Jan 2019 11:54
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Jan 19 03:22:09 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



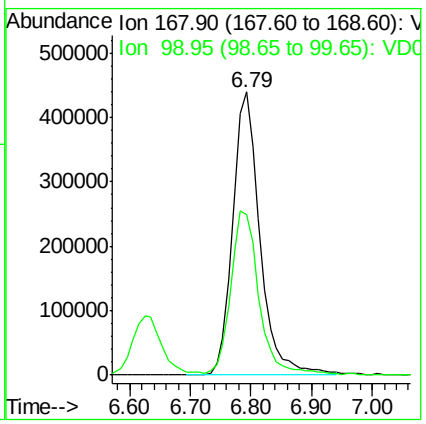


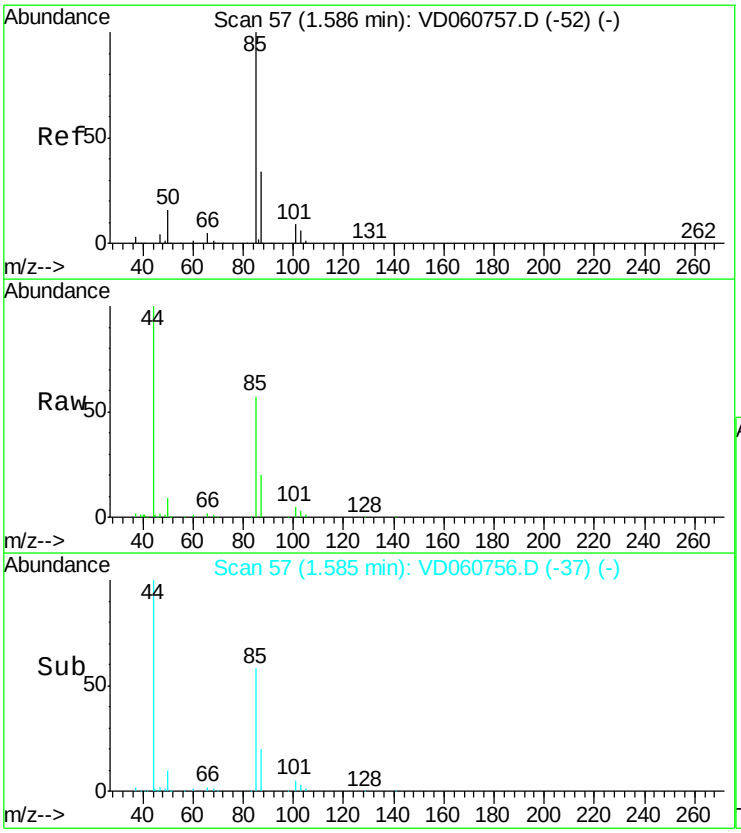
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.79 min Scan# 586
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 1370570

Ion	Ratio	Lower	Upper
168	100		
99	56.8	38.7	58.1

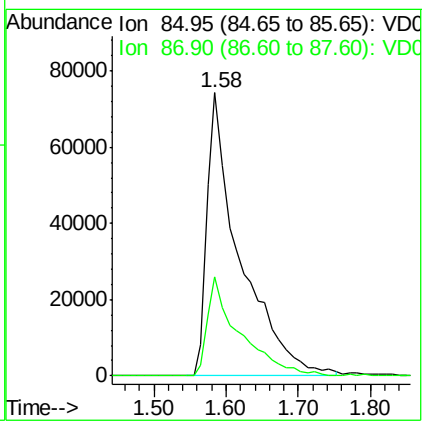


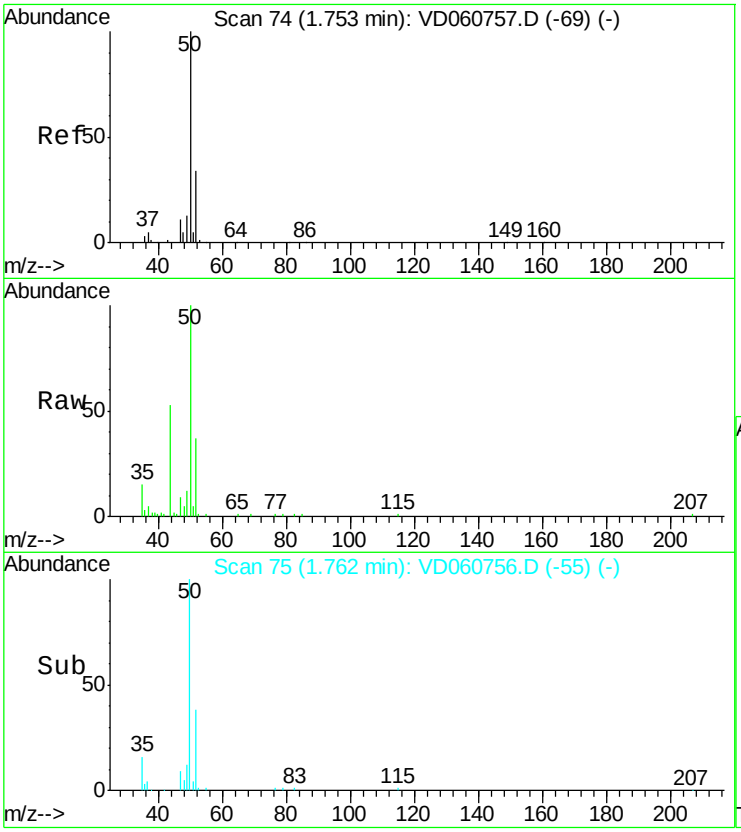


#2
Dichlorodifluoromethane
Concen: 13.344 ug/l
RT: 1.58 min Scan# 57
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 85 Resp: 233680

Ion	Ratio	Lower	Upper
85	100		
87	35.1	16.0	47.9



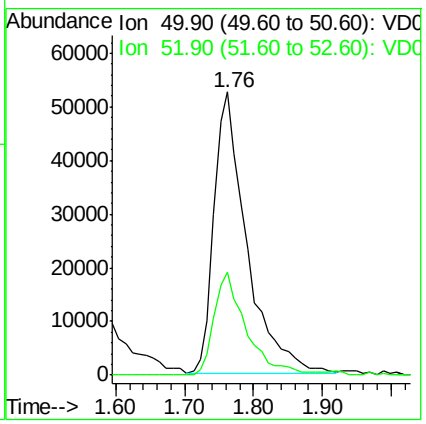


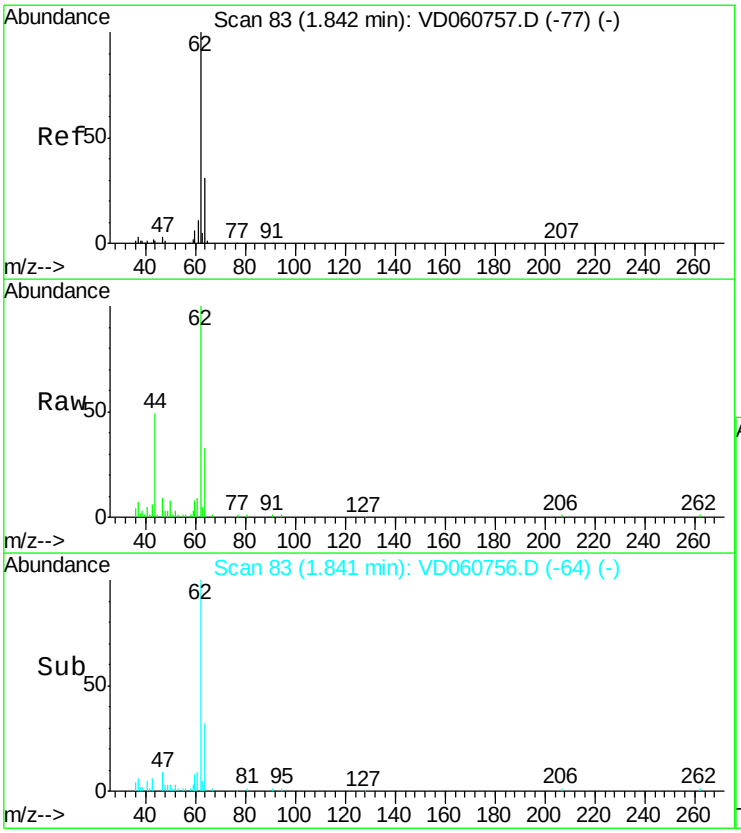
#3
Chloromethane
Concen: 10.755 ug/l
RT: 1.76 min Scan# 75
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 173338

Ion	Ratio	Lower	Upper
50	100		
52	36.6	26.6	39.8

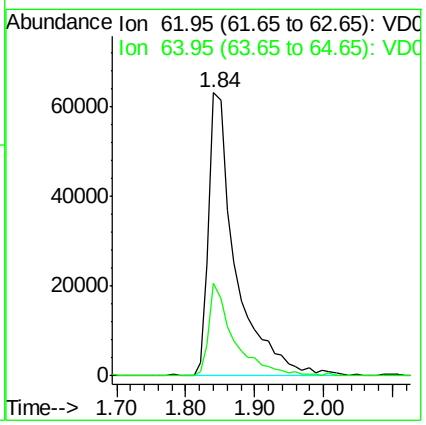


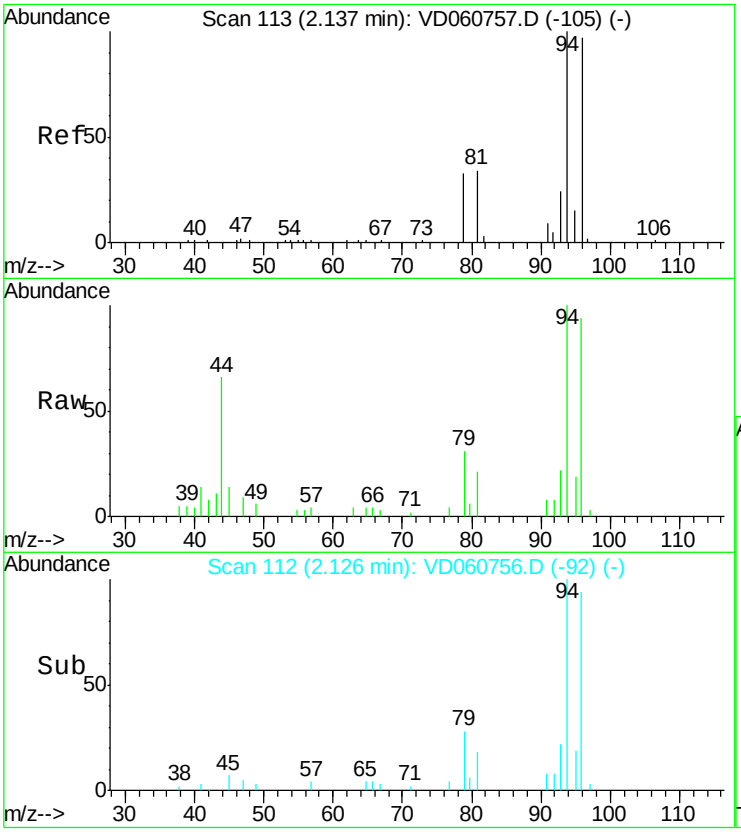


#4
Vinyl Chloride
Concen: 13.435 ug/l
RT: 1.84 min Scan# 83
Delta R.T. -0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 62 Resp: 171908

Ion	Ratio	Lower	Upper
62	100		
64	32.8	25.0	37.6



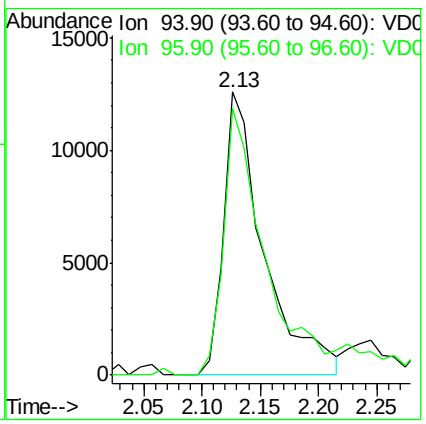


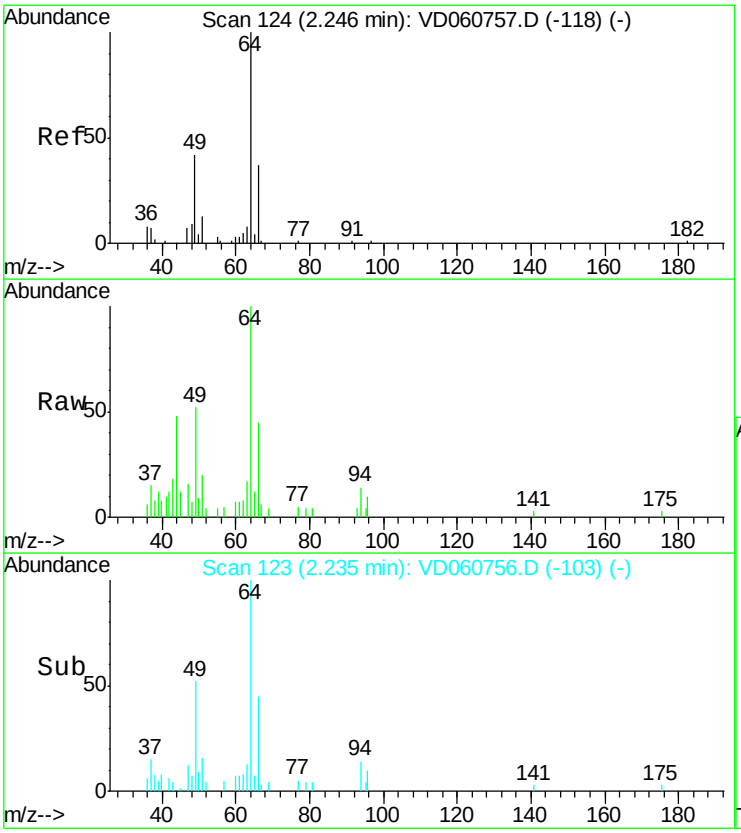
#5
Bromomethane
Concen: 10.544 ug/l
RT: 2.13 min Scan# 112
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 30223

Ion	Ratio	Lower	Upper
94	100		
96	94.3	77.2	115.8

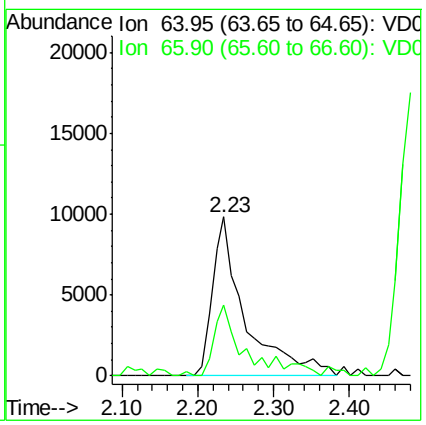


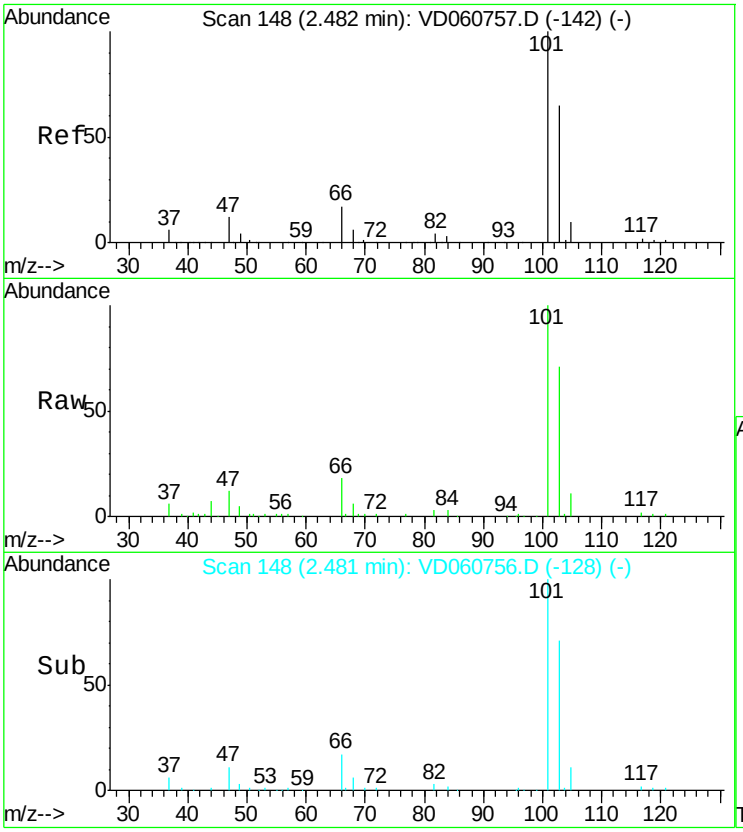


#6
Chloroethane
Concen: 7.761 ug/l
RT: 2.23 min Scan# 123
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 64 Resp: 29636

Ion	Ratio	Lower	Upper
64	100		
66	44.6	25.6	38.4#



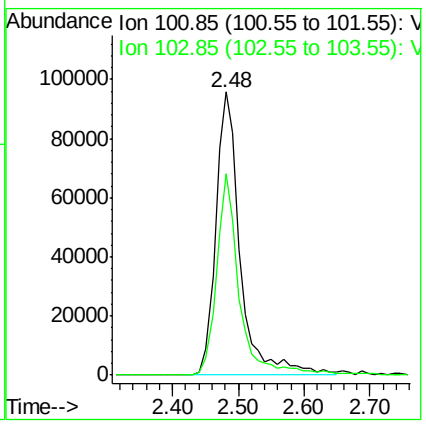


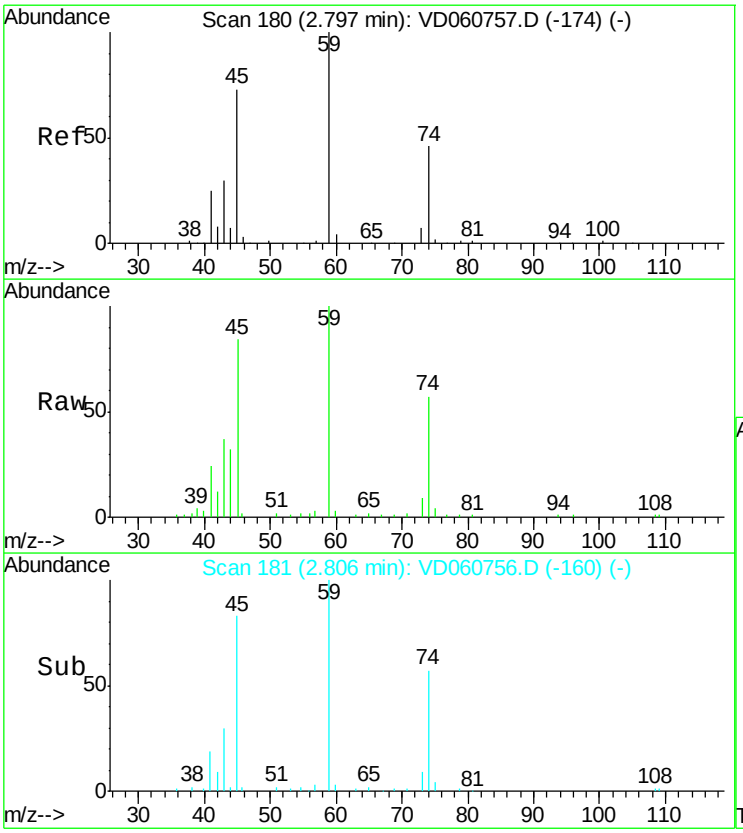
#7
Trichlorofluoromethane
Concen: 17.251 ug/l
RT: 2.48 min Scan# 148
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 245535

Ion	Ratio	Lower	Upper
101	100		
103	71.3	51.9	77.9

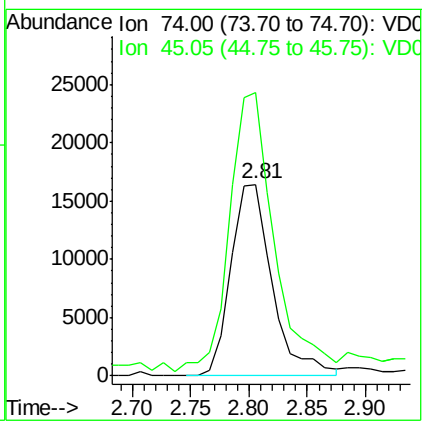


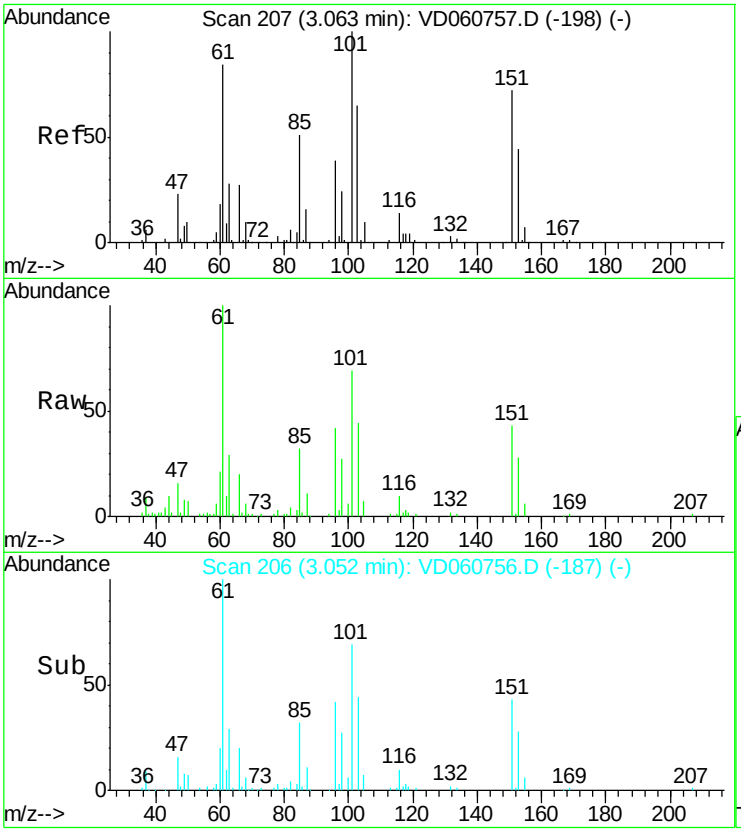


#8
Diethyl Ether
Concen: 17.020 ug/l
RT: 2.81 min Scan# 181
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 74 Resp: 40529

Ion	Ratio	Lower	Upper
74	100		
45	147.6	79.3	238.1



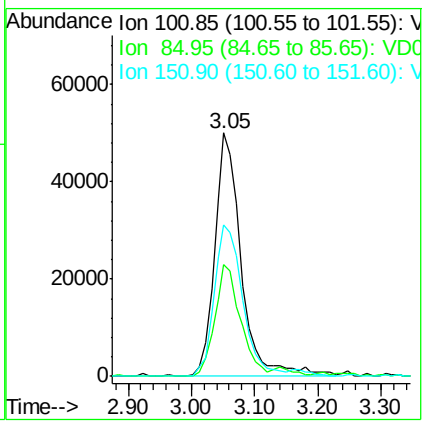


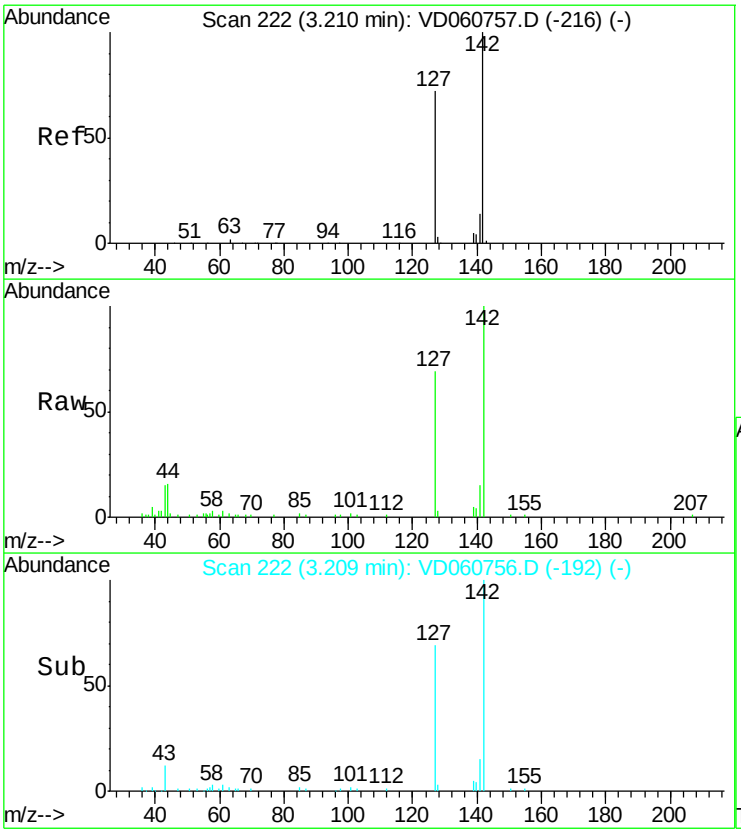
#9
1,1,2-Trichlorotrifluoroethane
Concen: 15.951 ug/l
RT: 3.05 min Scan# 206
Delta R.T. -0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 147263

Ion	Ratio	Lower	Upper
101	100		
85	45.9	33.4	50.0
151	62.5	47.5	71.3

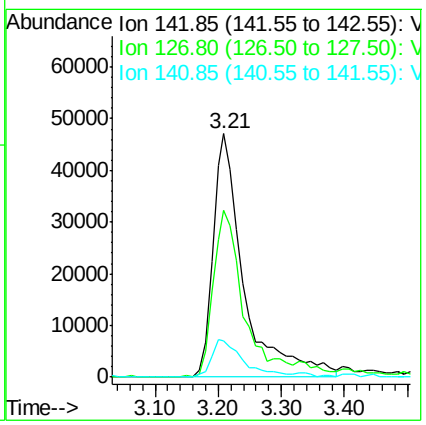


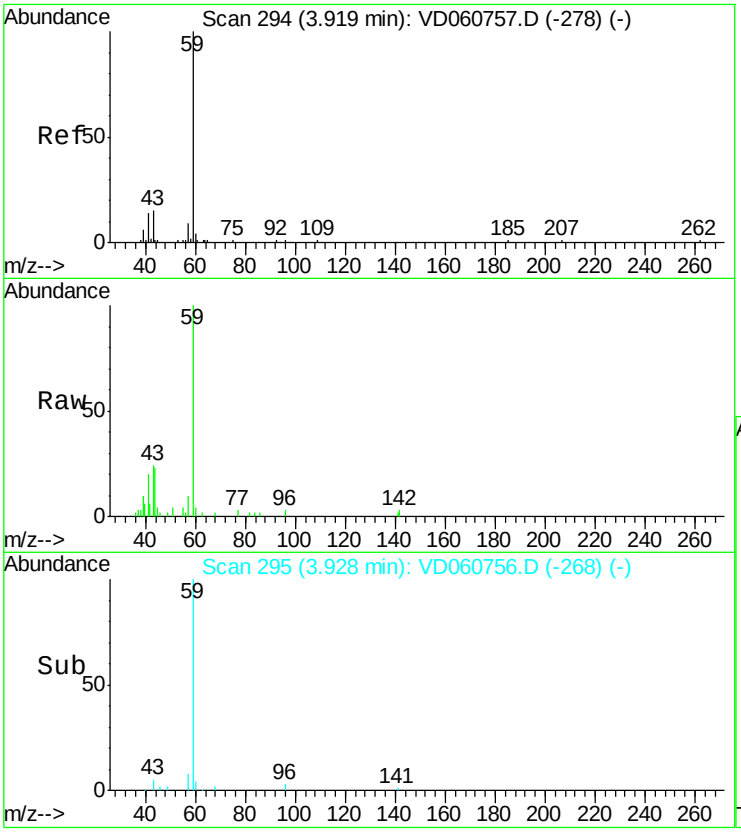


#10
Methyl Iodide
Concen: 16.566 ug/l
RT: 3.21 min Scan# 222
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:142 Resp: 160729

Ion	Ratio	Lower	Upper
142	100		
127	68.7	39.5	59.3#
141	15.0	11.3	16.9



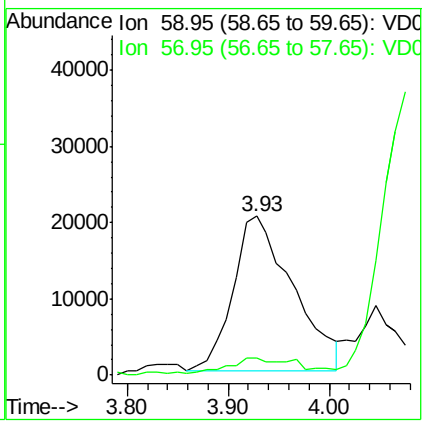


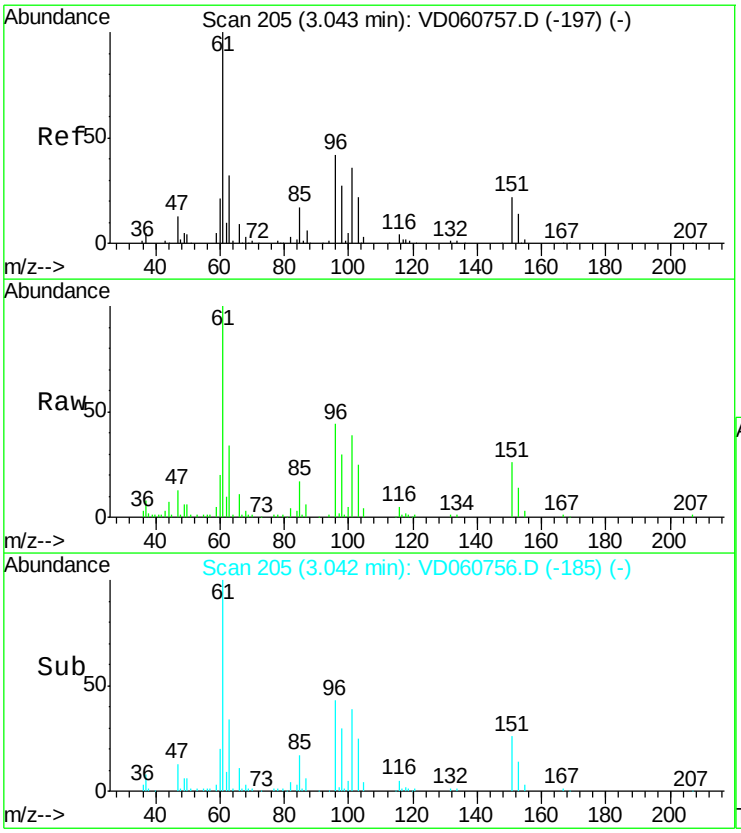
#11
Tert butyl alcohol
Concen: 210.403 ug/l
RT: 3.93 min Scan# 295
Delta R.T. 0.07 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 83286

Ion	Ratio	Lower	Upper
59	100		
57	10.5	7.8	11.6

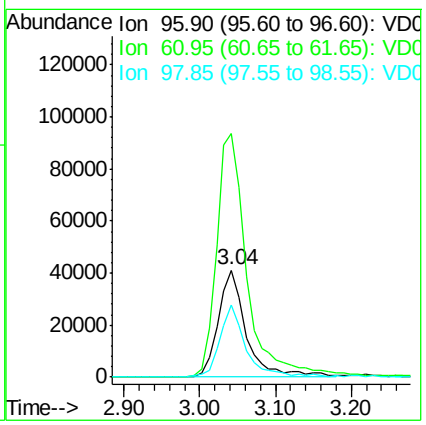


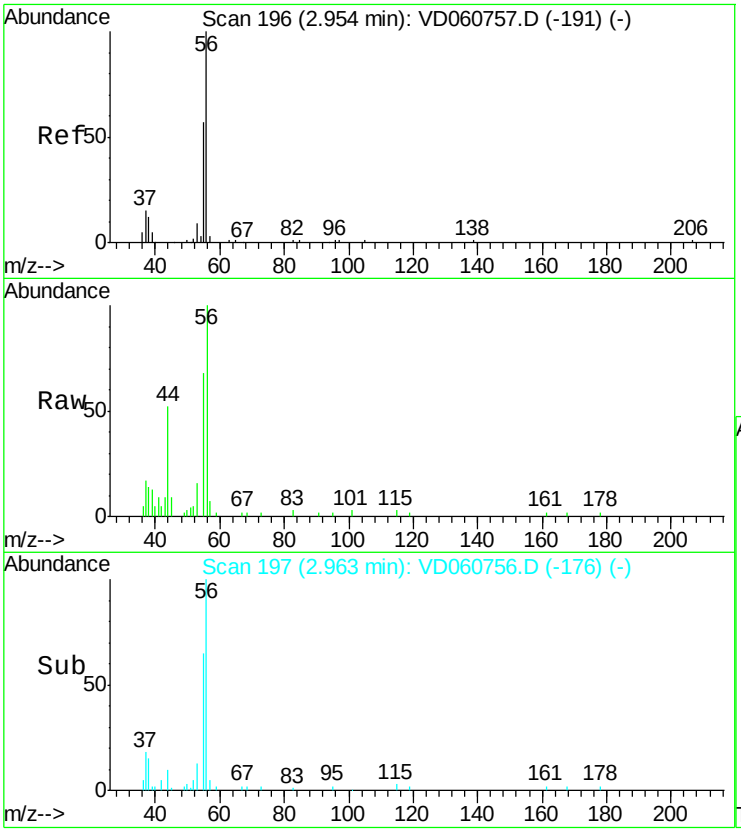


#12
1,1-Dichloroethene
Concen: 13.995 ug/l
RT: 3.04 min Scan# 205
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 96 Resp: 106160

Ion	Ratio	Lower	Upper
96	100		
61	227.3	136.2	204.4#
98	67.7	50.7	76.1



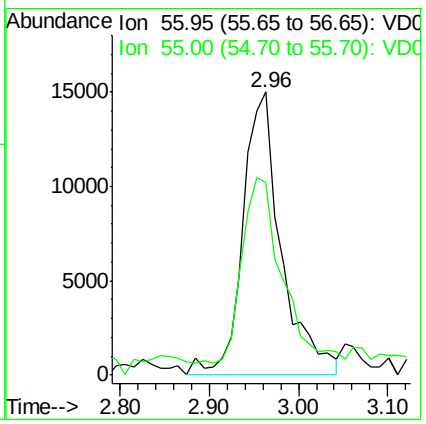


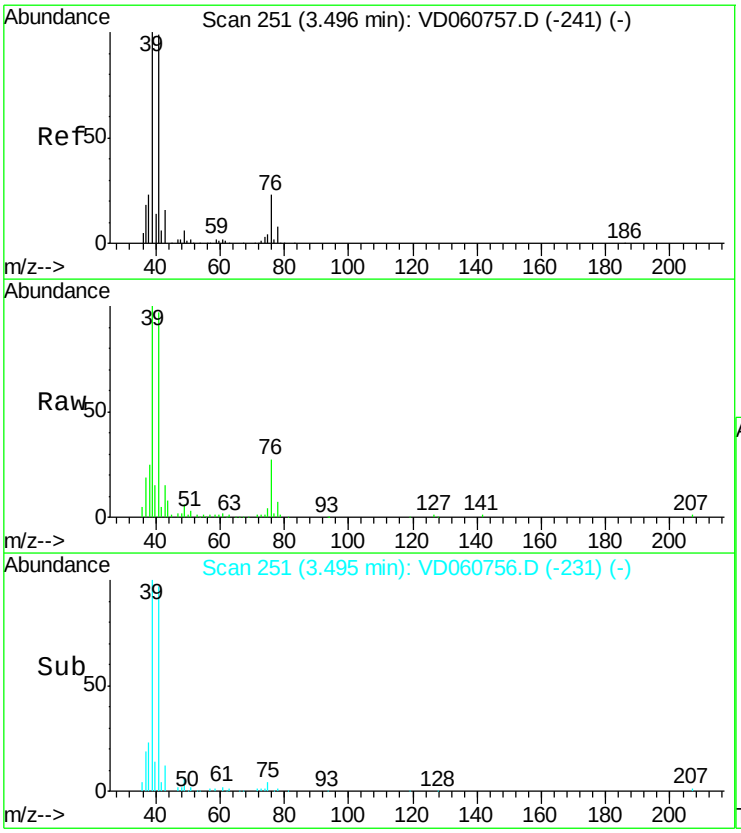
#13
Acrolein
Concen: 110.487 ug/l
RT: 2.96 min Scan# 197
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 44568

Ion	Ratio	Lower	Upper
56	100		
55	67.9	57.7	86.5

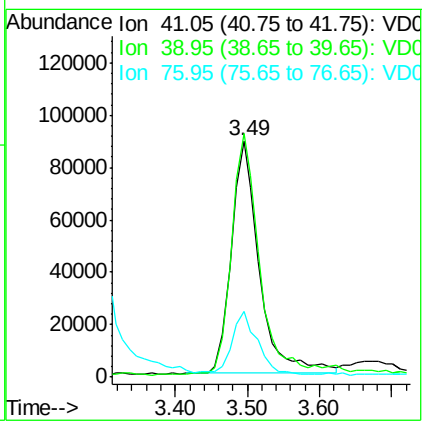


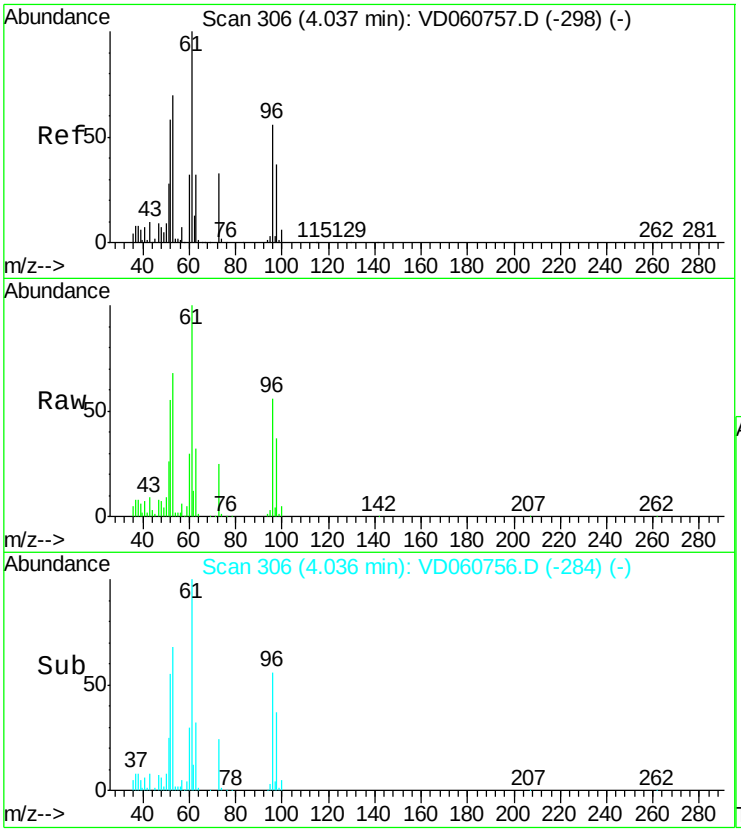


#14
Allyl chloride
Concen: 17.129 ug/l
RT: 3.49 min Scan# 251
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 41 Resp: 238423

Ion	Ratio	Lower	Upper
41	100		
39	103.2	59.6	89.4#
76	27.6	21.8	32.6



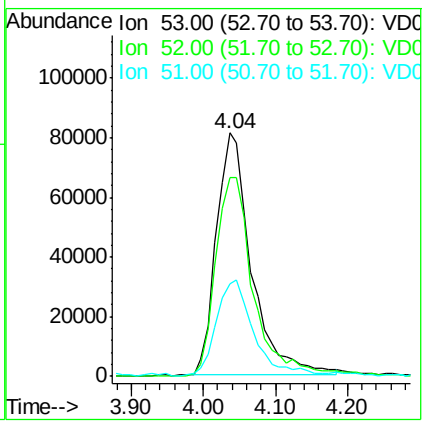


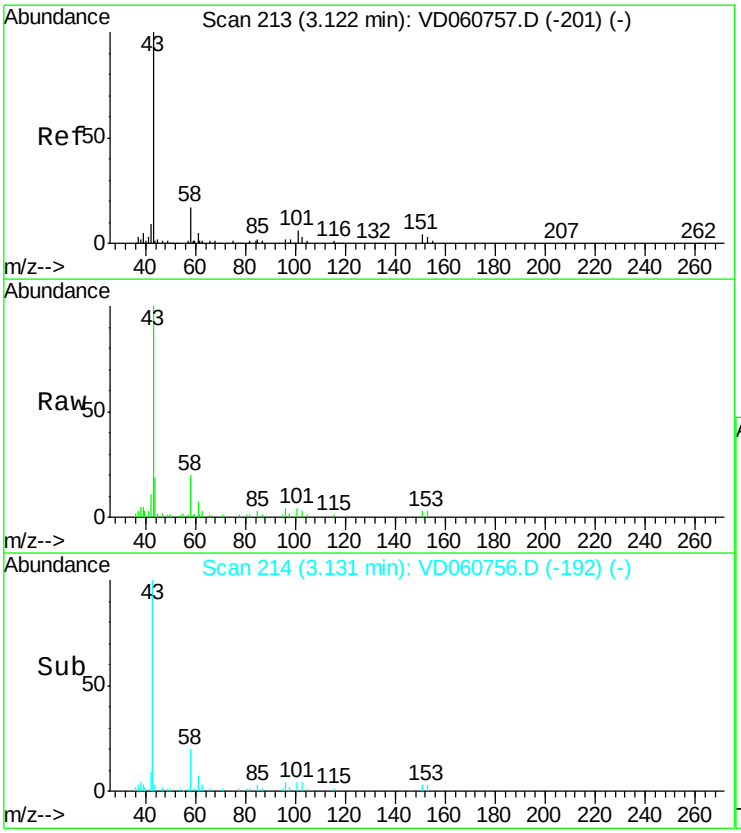
#15
Acrylonitrile
Concen: 119.401 ug/l
RT: 4.04 min Scan# 306
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 274395

Ion	Ratio	Lower	Upper
53	100		
52	81.5	66.7	100.1
51	38.2	32.7	49.1

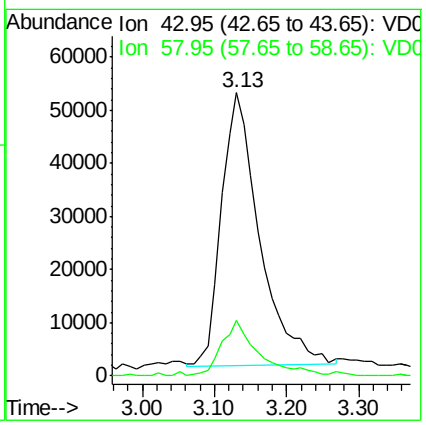


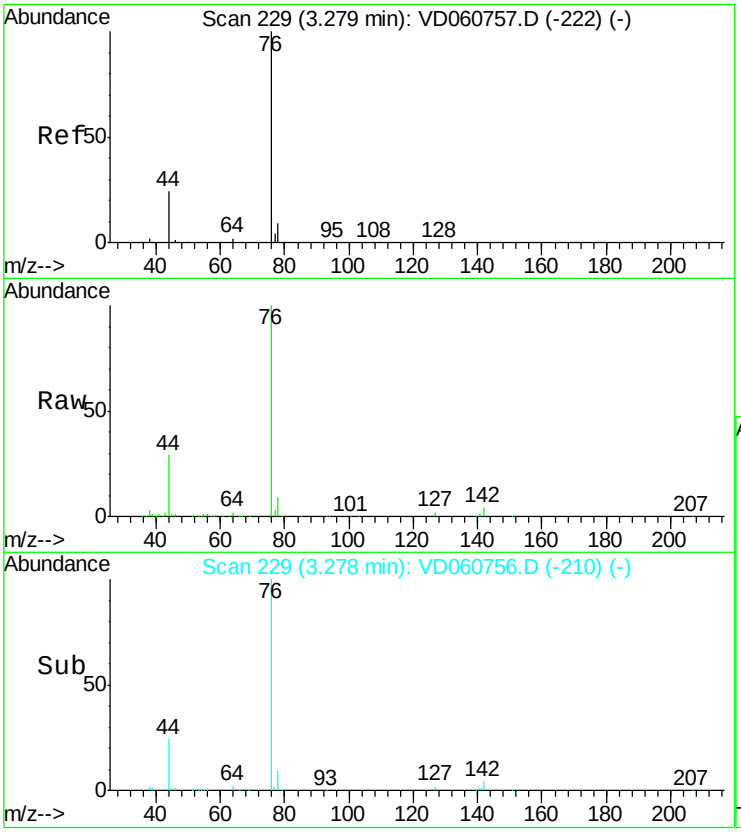


#16
Acetone
Concen: 114.112 ug/l
RT: 3.13 min Scan# 214
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 43 Resp: 188751

Ion	Ratio	Lower	Upper
43	100		
58	19.7	18.2	27.2



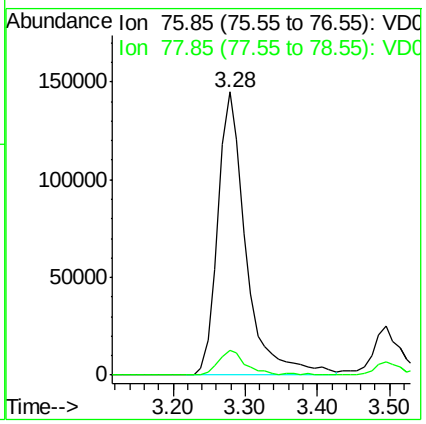


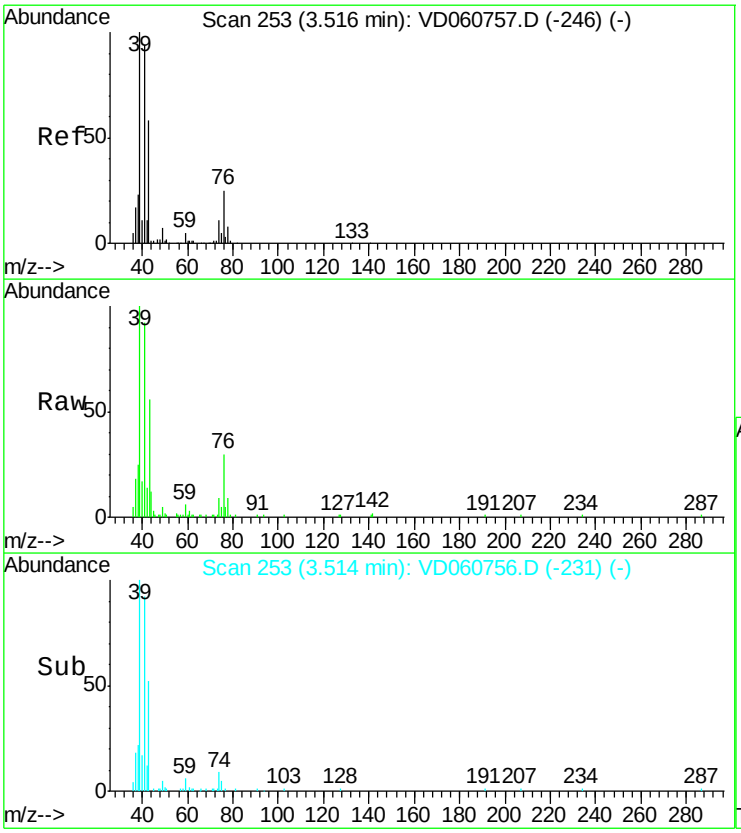
#17
Carbon Disulfide
Concen: 16.119 ug/l
RT: 3.28 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 390509

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

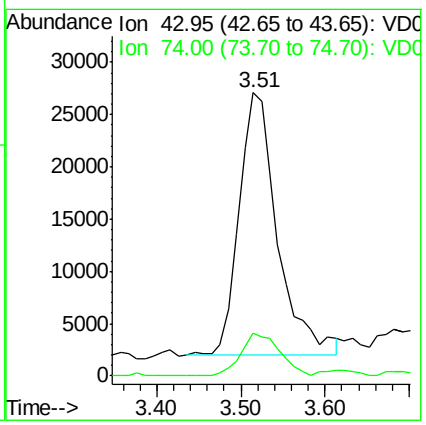


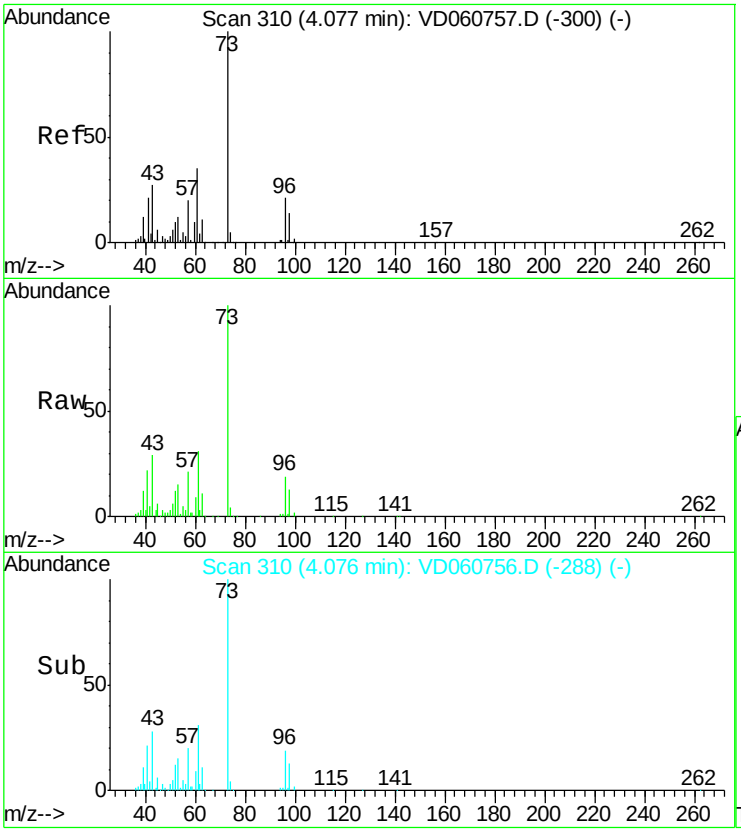


#18
Methyl Acetate
Concen: 19.461 ug/l
RT: 3.51 min Scan# 253
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 43 Resp: 79779

Ion	Ratio	Lower	Upper
43	100		
74	15.2	12.4	18.6



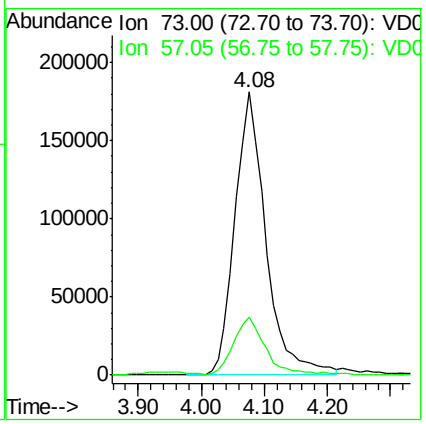


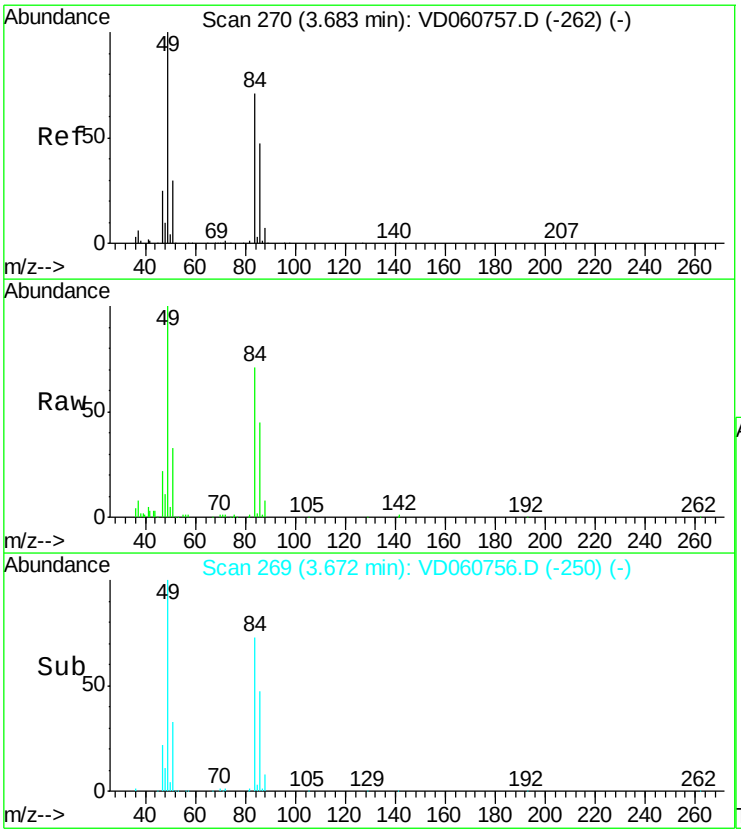
#19
Methyl tert-butyl Ether
Concen: 31.988 ug/l
RT: 4.08 min Scan# 310
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 615628

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.6	26.4

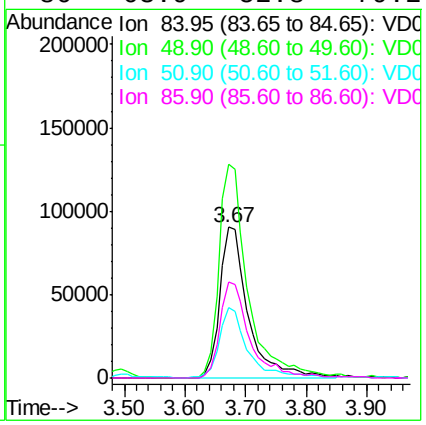


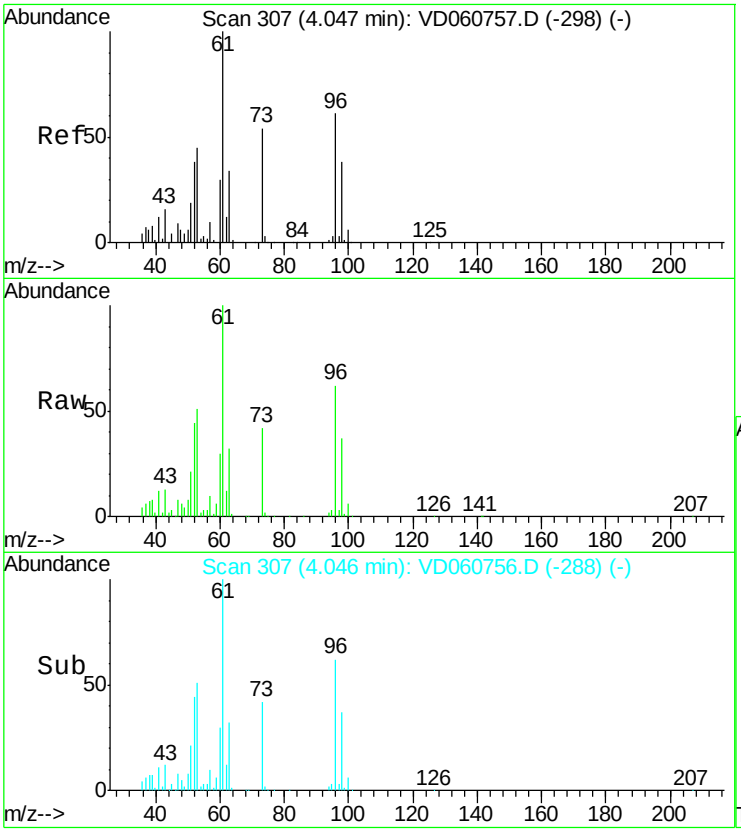


#20
Methylene Chloride
Concen: 17.237 ug/l
RT: 3.67 min Scan# 269
Delta R.T. -0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 84 Resp: 296103

Ion	Ratio	Lower	Upper
84	100		
49	141.7	113.6	170.4
51	46.3	34.7	52.1
86	63.9	52.8	79.2



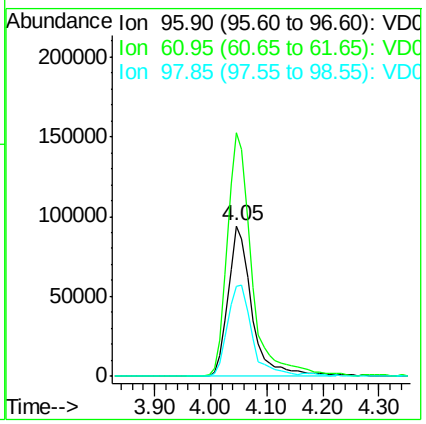


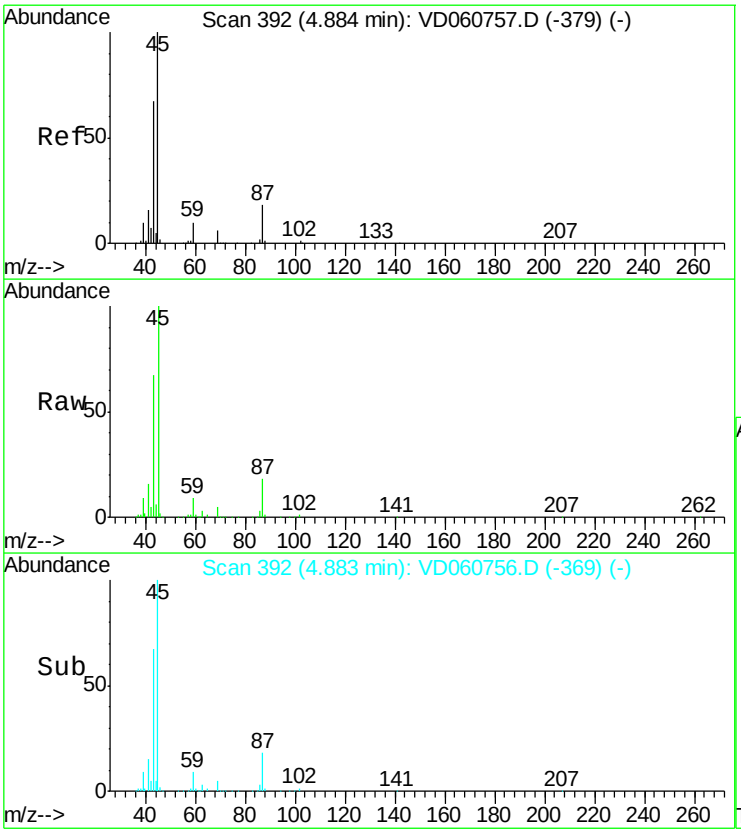
#21
trans-1,2-Dichloroethene
Concen: 17.817 ug/l
RT: 4.05 min Scan# 307
Delta R.T. -0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 276790

Ion	Ratio	Lower	Upper
96	100		
61	161.7	104.2	156.2#
98	60.0	51.2	76.8

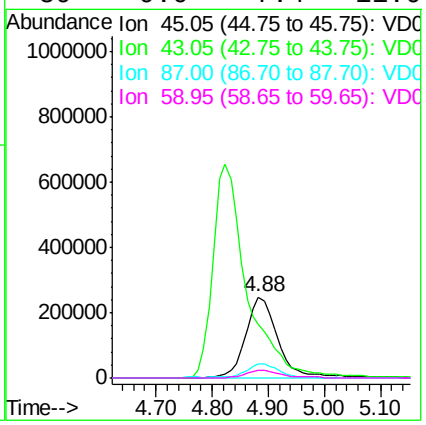


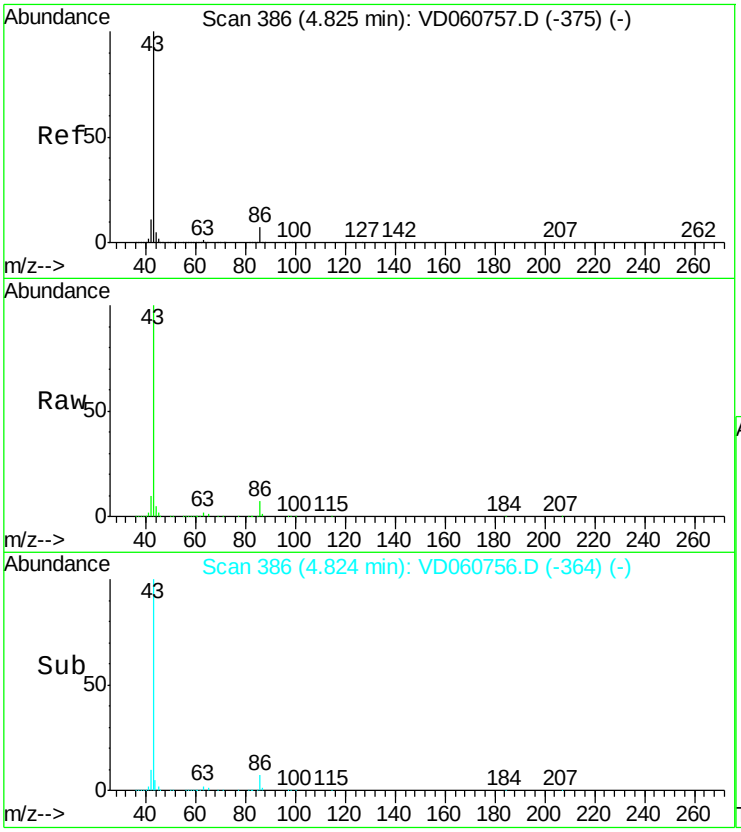


#22
Diisopropyl ether
Concen: 20.599 ug/l
RT: 4.88 min Scan# 392
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 45 Resp: 973530

Ion	Ratio	Lower	Upper
45	100		
43	67.0	46.1	69.1
87	18.0	13.7	20.5
59	9.0	7.4	11.0



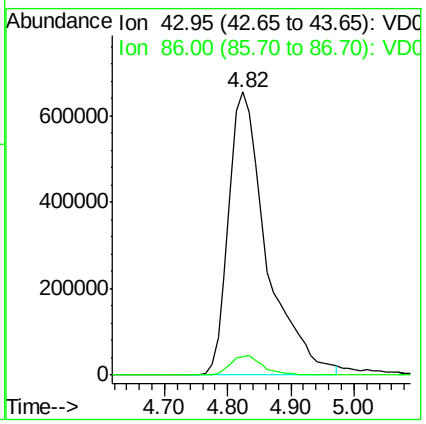


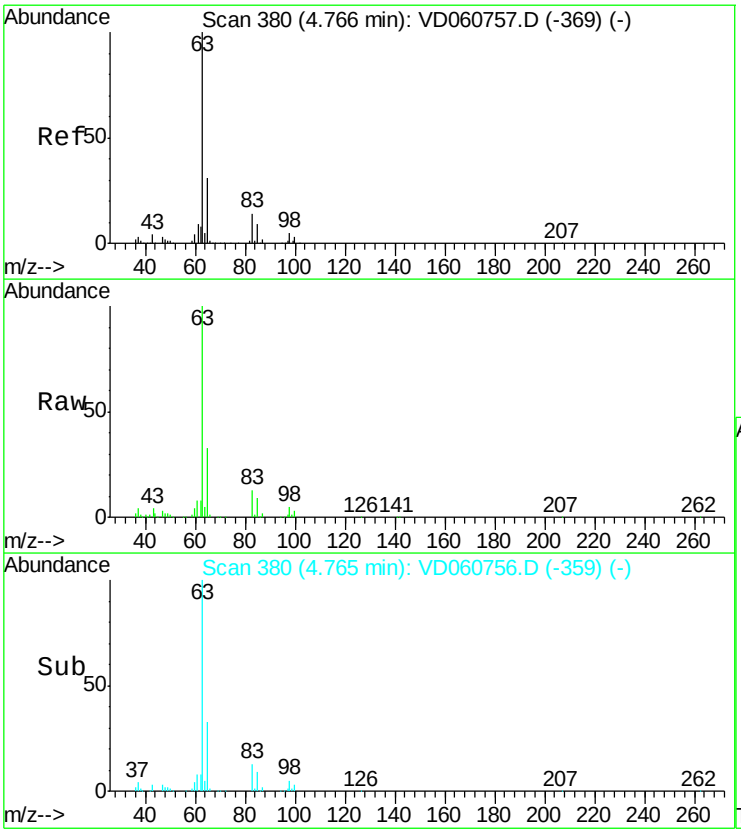
#23
Vinyl Acetate
Concen: 119.268 ug/l
RT: 4.82 min Scan# 386
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 2727011

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.6	8.4

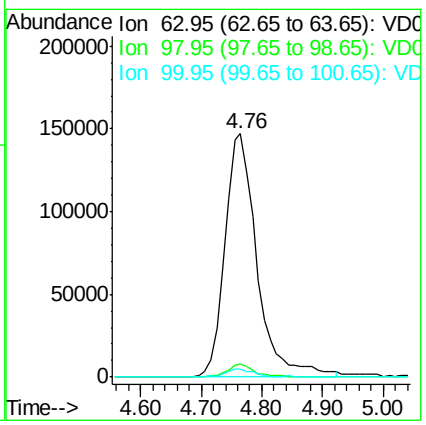


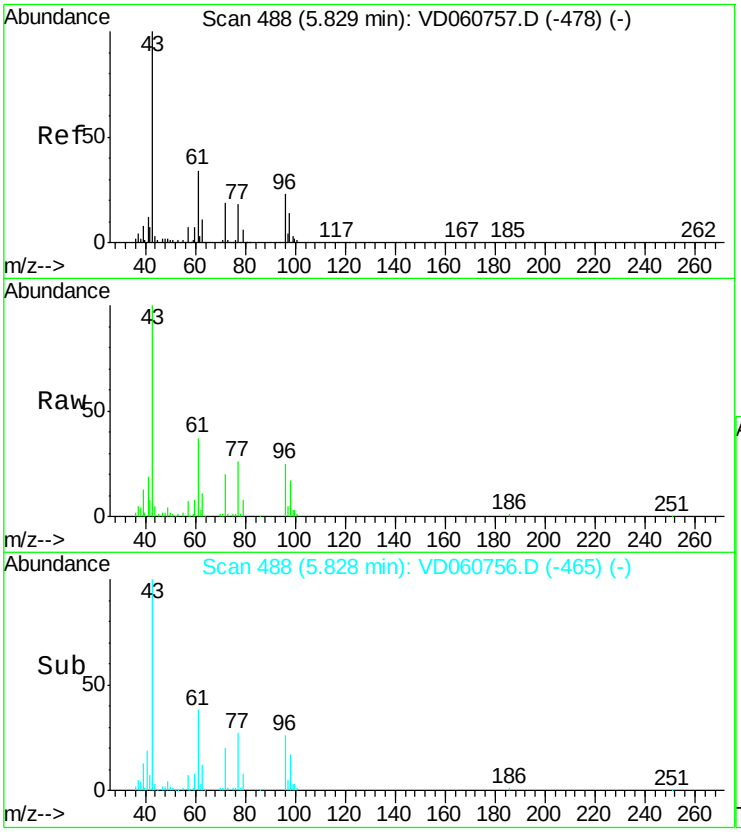


#24
1,1-Dichloroethane
Concen: 21.743 ug/l
RT: 4.76 min Scan# 380
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 63 Resp: 540492

Ion	Ratio	Lower	Upper
63	100		
98	5.4	2.9	8.7
100	3.4	2.0	5.8



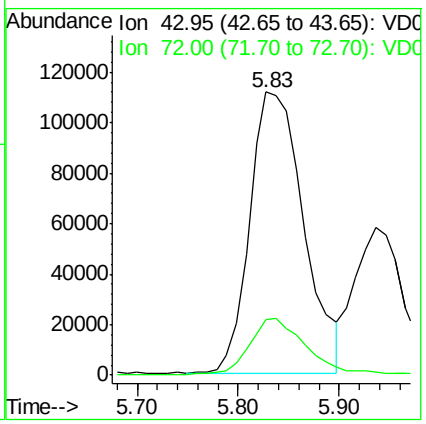


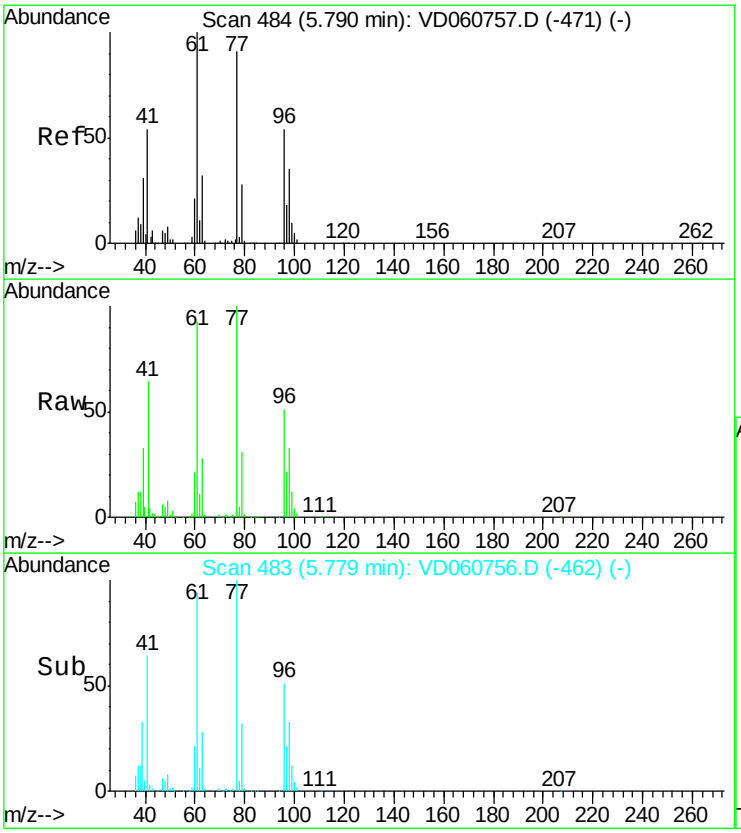
#25
2-Butanone
Concen: 130.555 ug/l
RT: 5.83 min Scan# 488
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 413234

Ion	Ratio	Lower	Upper
43	100		
72	19.9	13.7	20.5

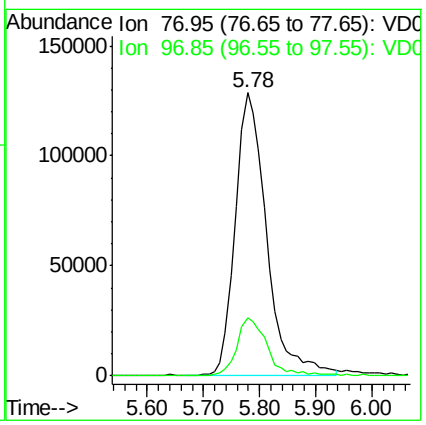


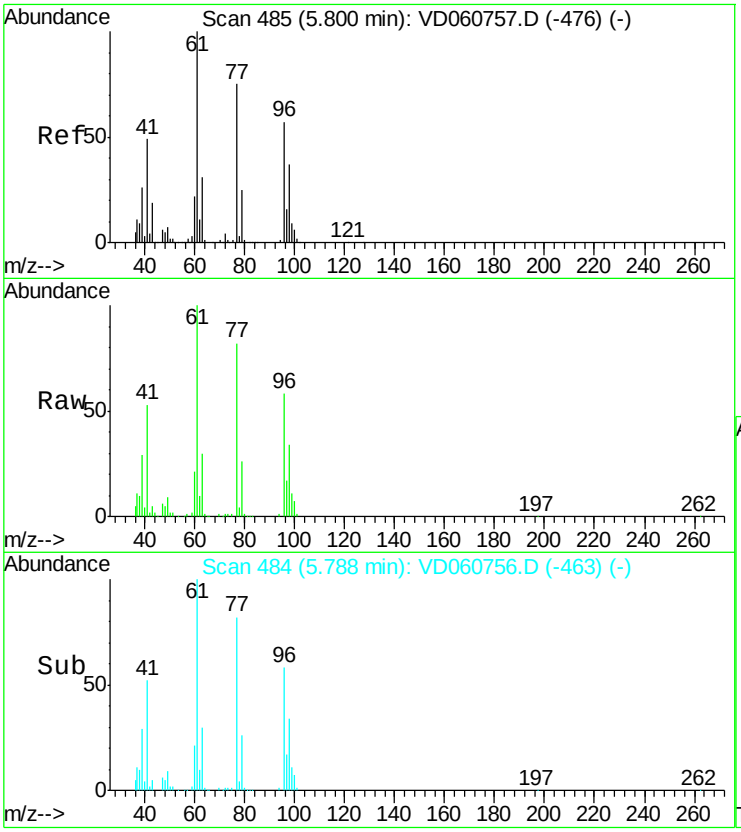


#26
2,2-Dichloropropane
Concen: 25.510 ug/l
RT: 5.78 min Scan# 483
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 77 Resp: 500565

Ion	Ratio	Lower	Upper
77	100		
97	20.5	13.0	39.0



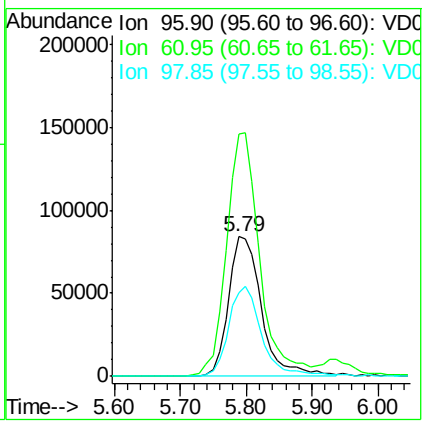


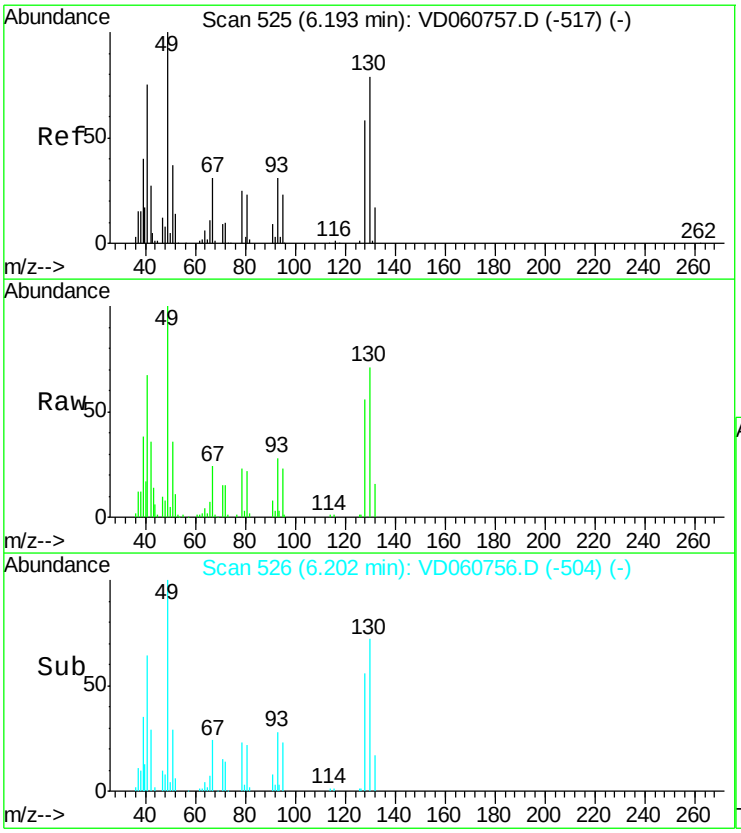
#27
cis-1,2-Dichloroethene
Concen: 18.807 ug/l
RT: 5.79 min Scan# 484
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 296599

Ion	Ratio	Lower	Upper
96	100		
61	173.8	0.0	259.4
98	59.9	0.0	130.0

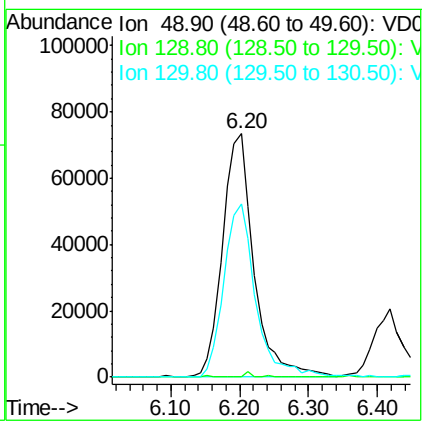


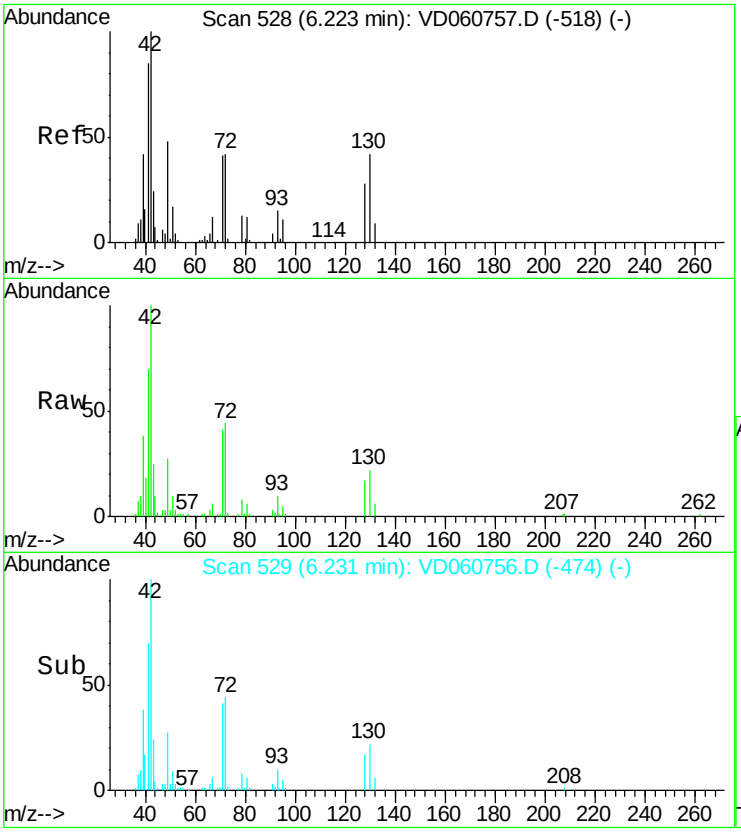


#28
Bromochloromethane
Concen: 22.034 ug/l
RT: 6.20 min Scan# 526
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 49 Resp: 231394

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	3.4
130	71.3	56.2	84.2



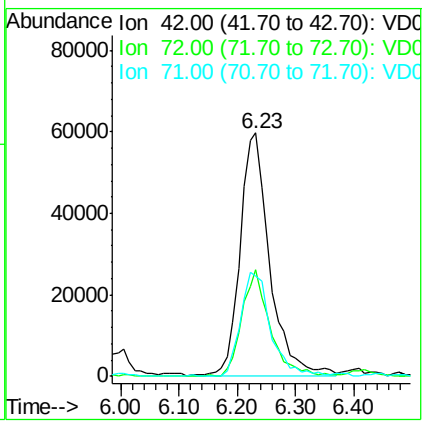


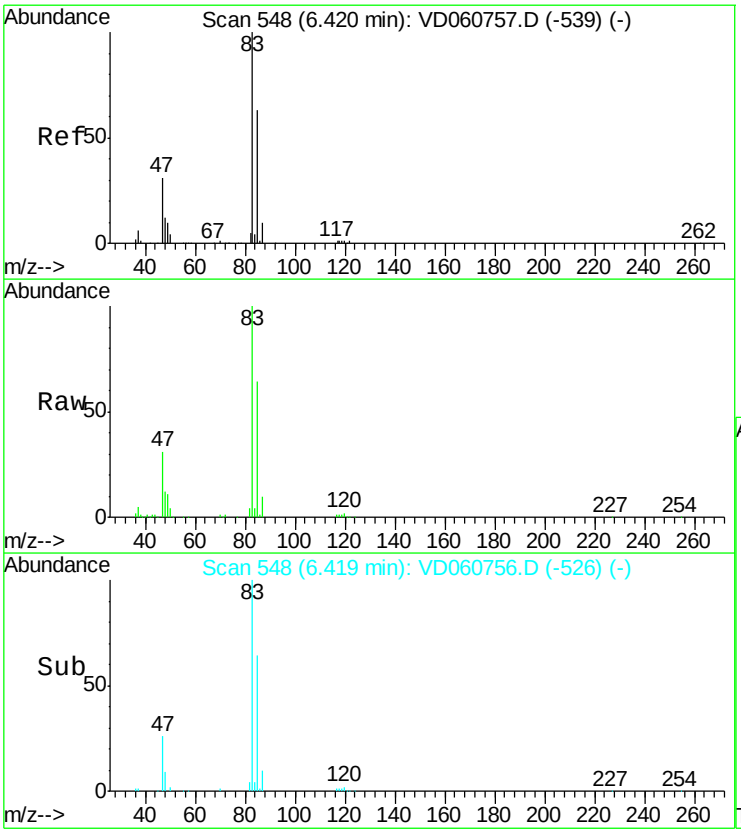
#29
Tetrahydrofuran
Concen: 119.084 ug/l
RT: 6.23 min Scan# 529
Delta R.T. 0.04 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 213680

Ion	Ratio	Lower	Upper
42	100		
72	41.1	28.0	42.0
71	42.8	27.0	40.6#

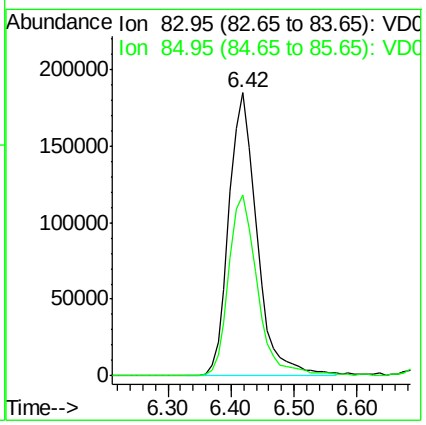


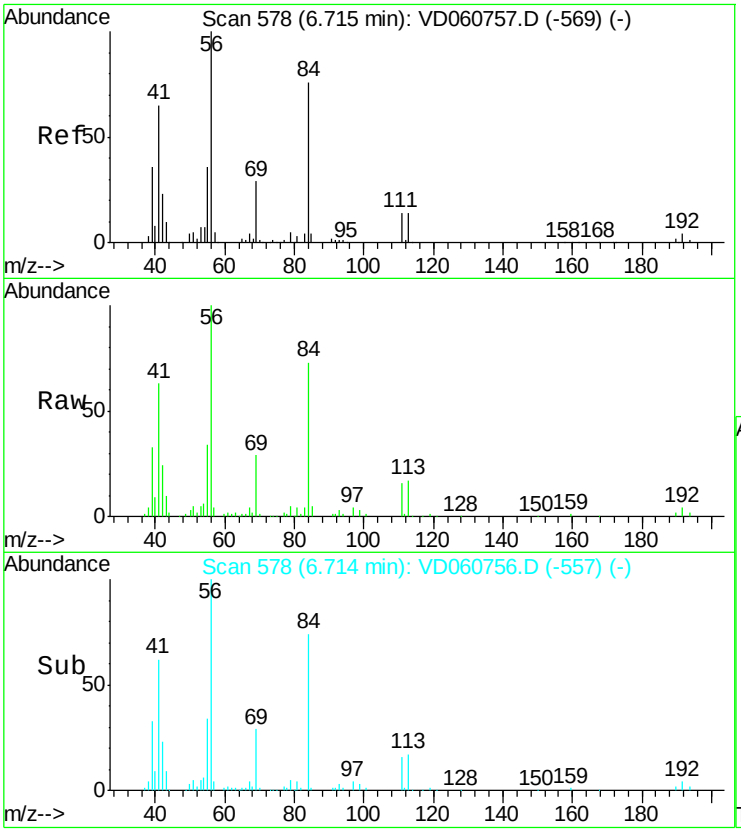


#30
Chloroform
Concen: 22.772 ug/l
RT: 6.42 min Scan# 548
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 83 Resp: 569613

Ion	Ratio	Lower	Upper
83	100		
85	63.8	53.0	79.6



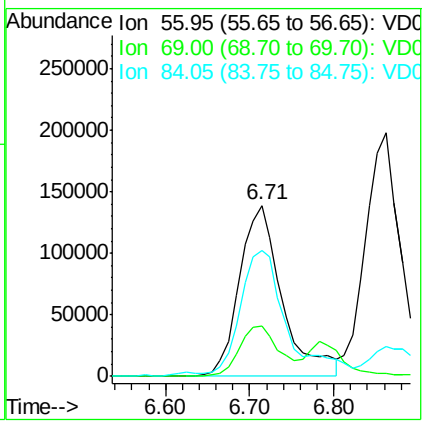


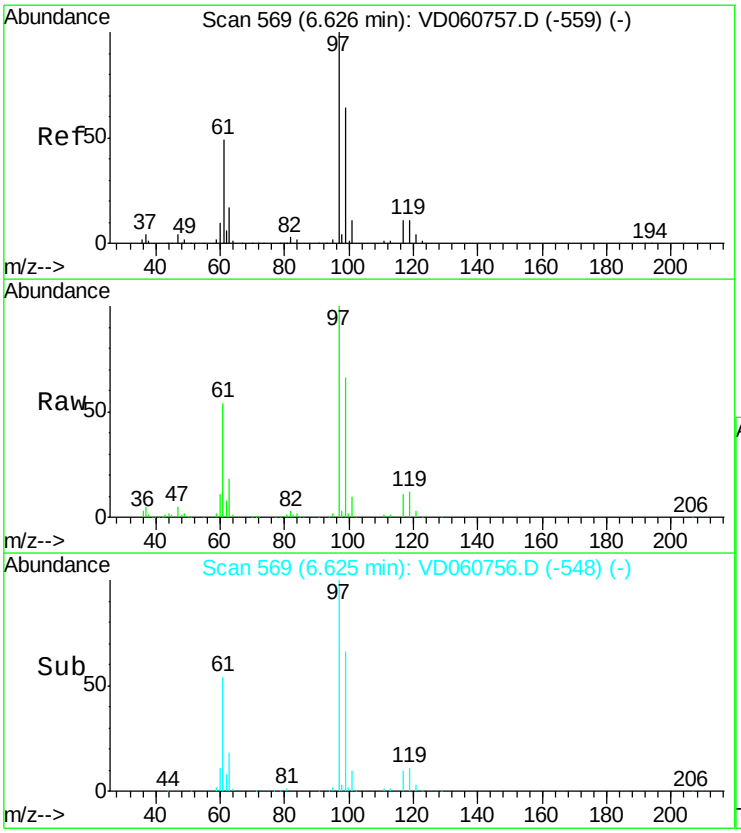
#31
Cyclohexane
Concen: 20.606 ug/l
RT: 6.71 min Scan# 578
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 492954

Ion	Ratio	Lower	Upper
56	100		
69	29.1	23.6	35.4
84	73.5	65.8	98.6

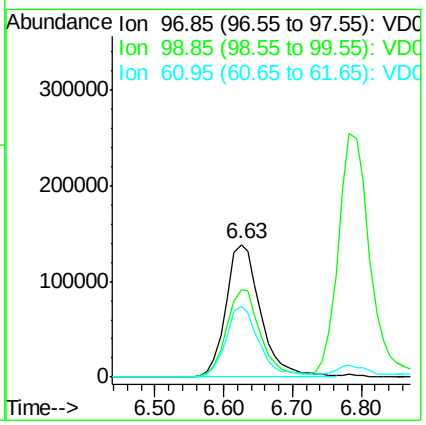


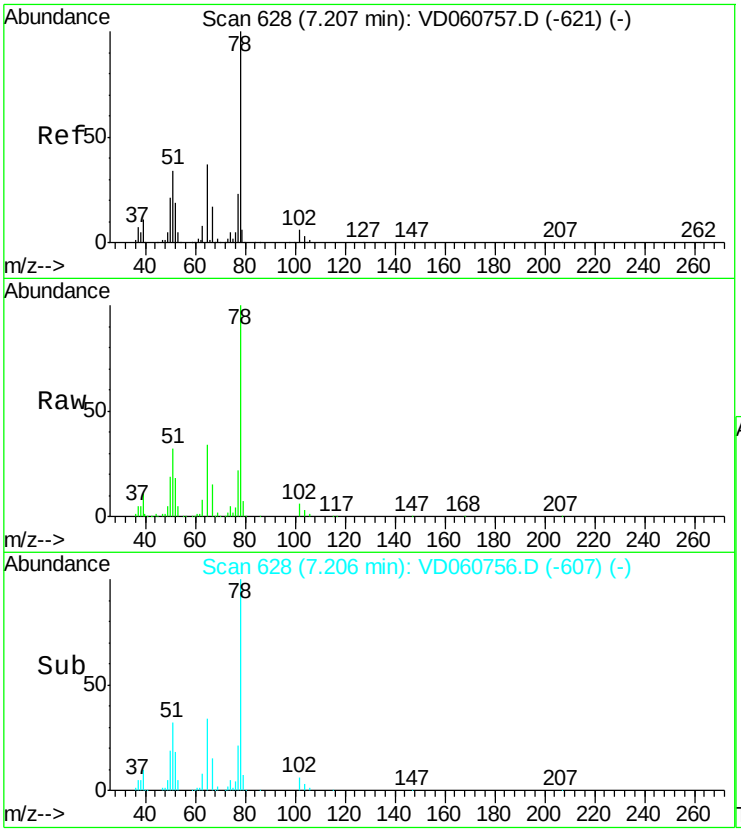


#32
1,1,1-Trichloroethane
Concen: 23.364 ug/l
RT: 6.63 min Scan# 569
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 97 Resp: 483502

Ion	Ratio	Lower	Upper
97	100		
99	65.8	50.5	75.7
61	53.8	34.6	51.8#



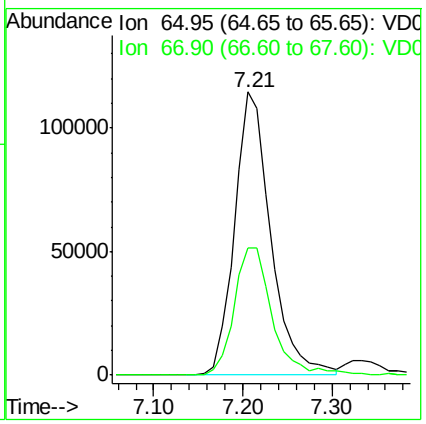


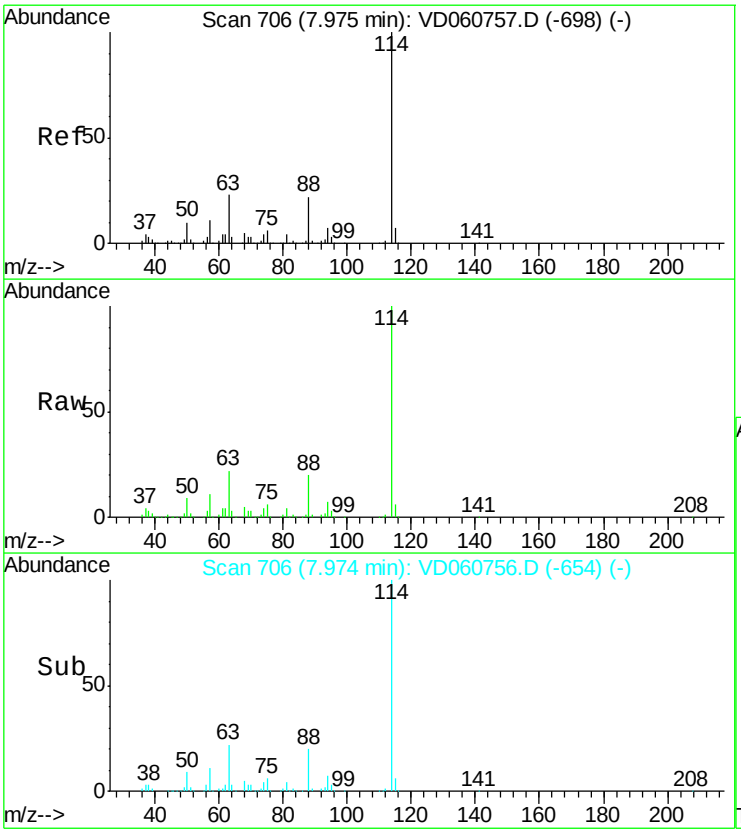
#33
1,2-Dichloroethane-d4
Concen: 23.364 ug/l
RT: 7.21 min Scan# 628
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 322783

Ion	Ratio	Lower	Upper
65	100		
67	44.9	0.0	105.4

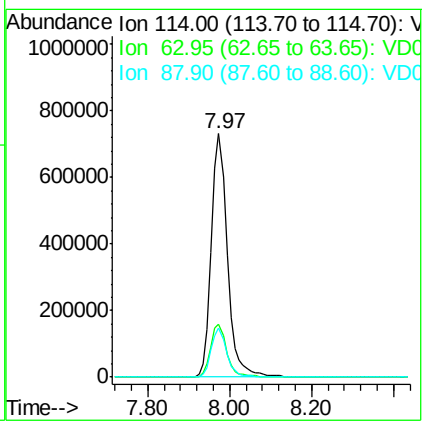


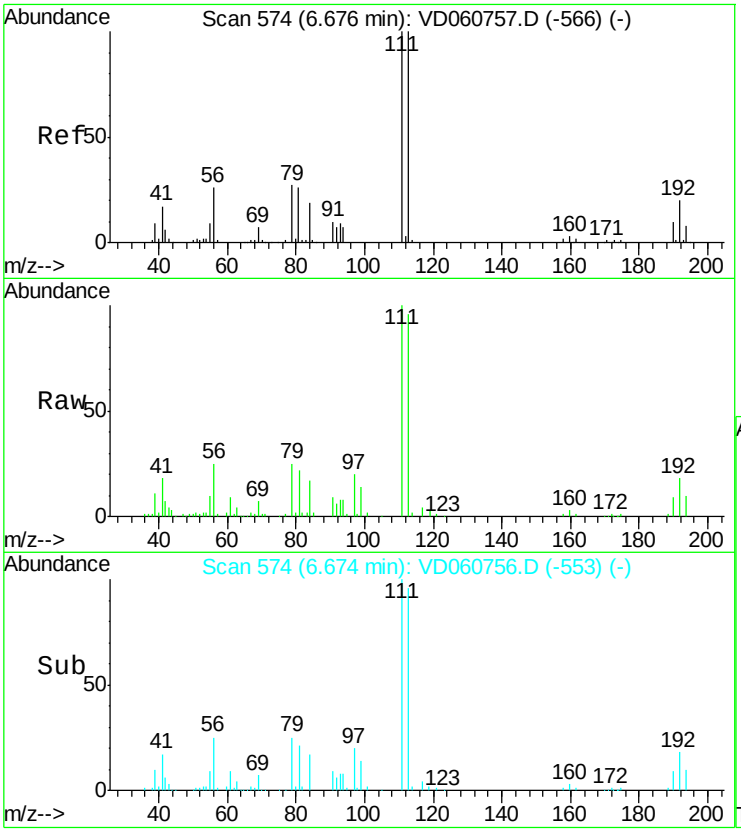


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 706
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:114 Resp: 1990594

Ion	Ratio	Lower	Upper
114	100		
63	21.6	0.0	36.2
88	20.1	0.0	37.0



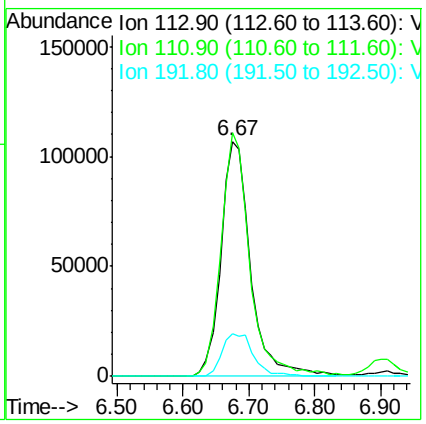


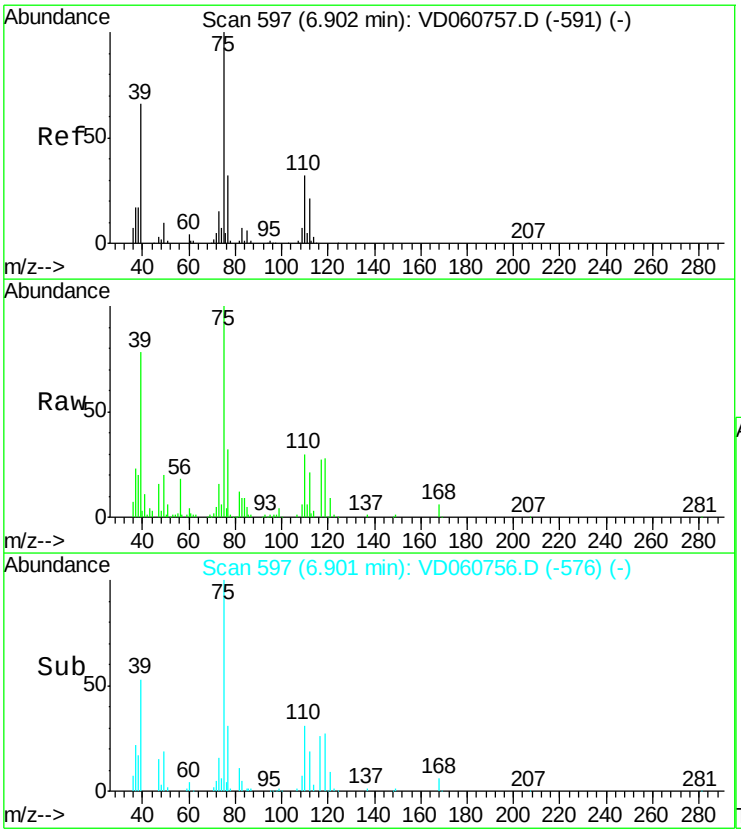
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.67 min Scan# 574
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 335392

Ion	Ratio	Lower	Upper
113	100		
111	103.7	80.0	120.0
192	18.4	16.6	25.0

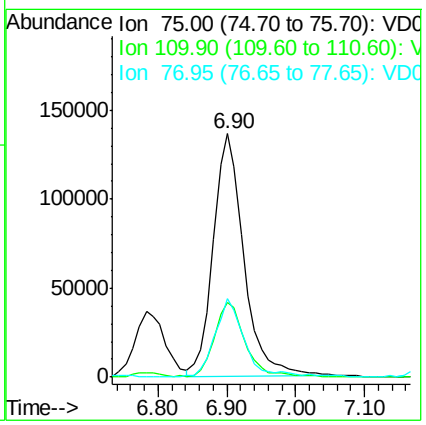


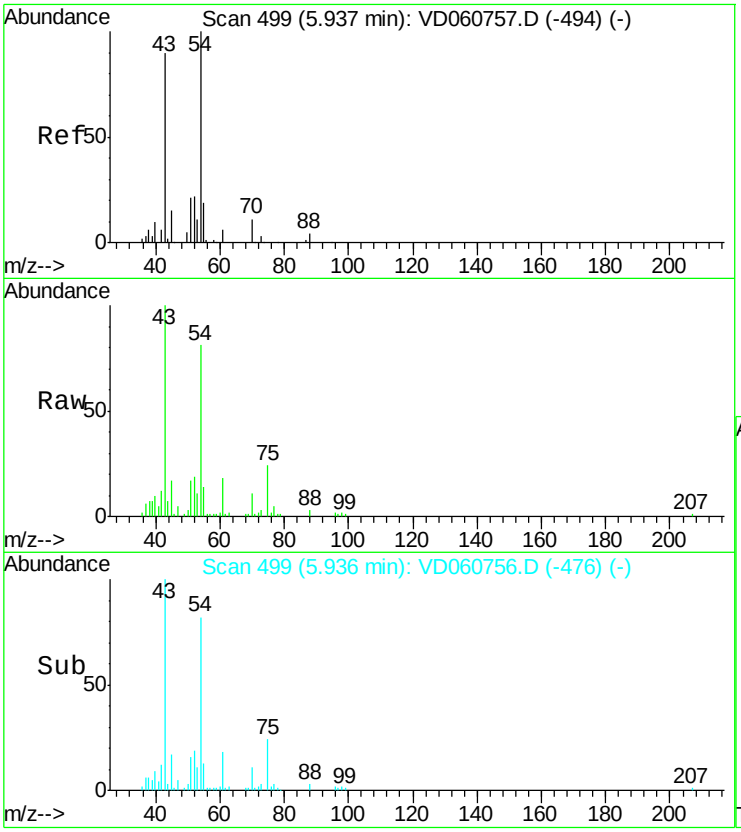


#36
1,1-Dichloropropene
Concen: 20.507 ug/l
RT: 6.90 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 75 Resp: 420341

Ion	Ratio	Lower	Upper
75	100		
110	30.4	18.9	56.7
77	32.0	25.4	38.0



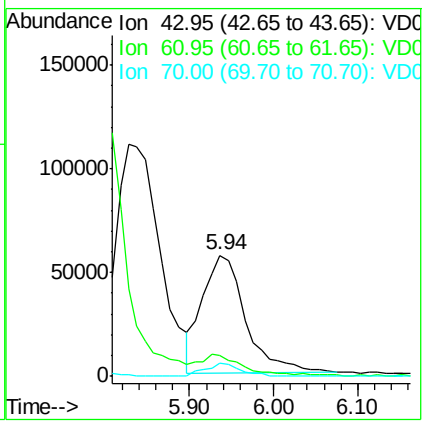


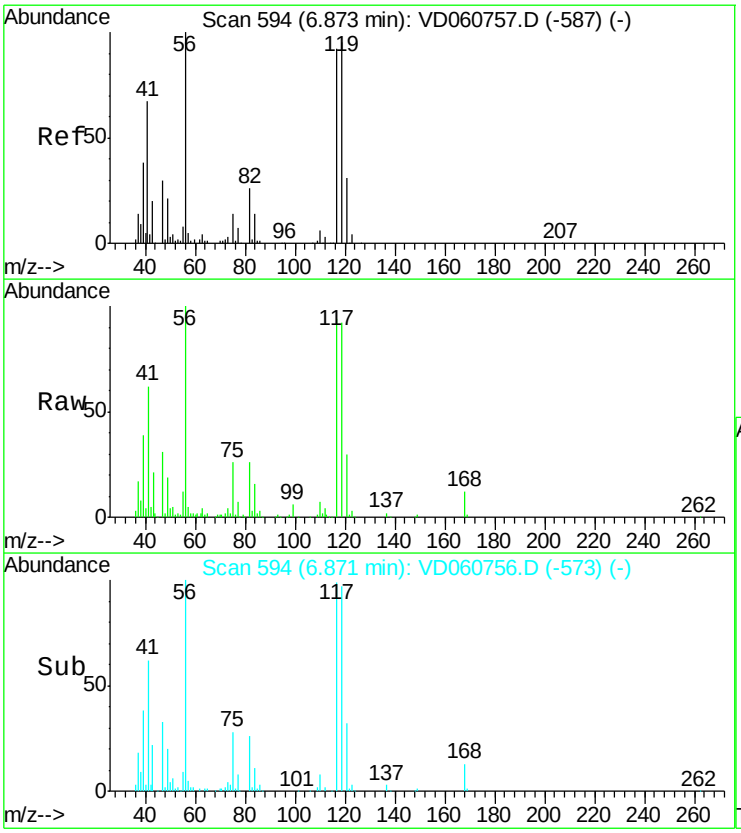
#37
Ethyl Acetate
Concen: 23.360 ug/l
RT: 5.94 min Scan# 499
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 200257

Ion	Ratio	Lower	Upper
43	100		
61	17.7	11.8	17.6#
70	10.9	5.8	8.6#

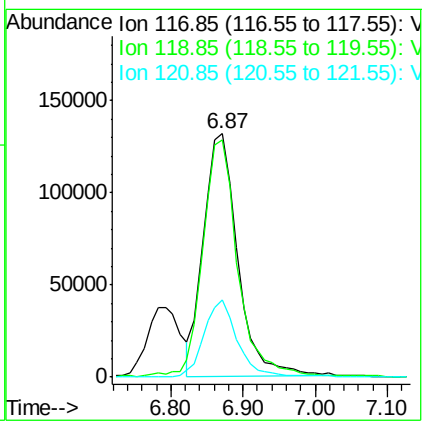


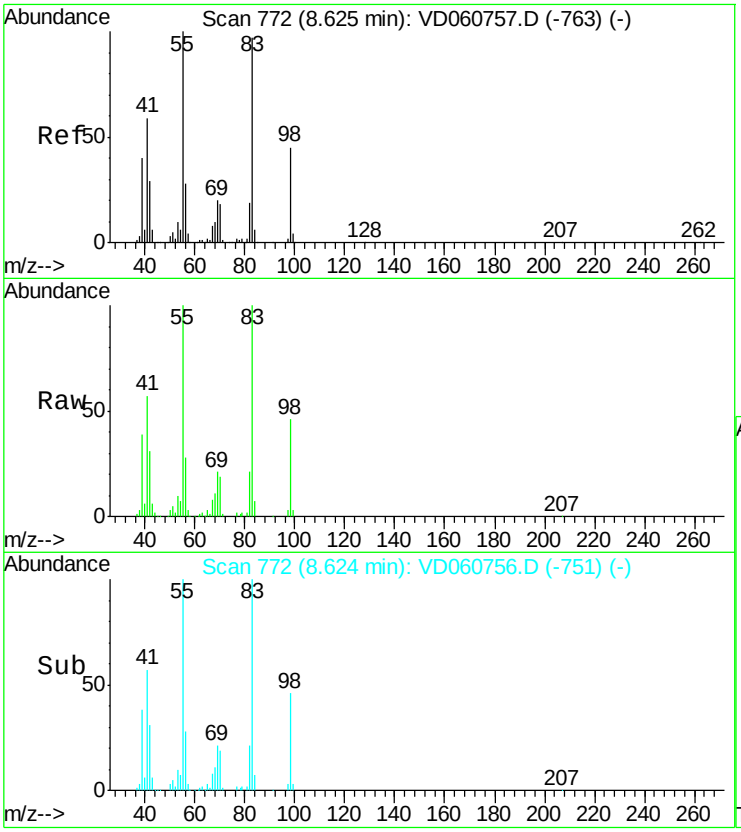


#38
Carbon Tetrachloride
Concen: 23.745 ug/l
RT: 6.87 min Scan# 594
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:117 Resp: 429392

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.0	115.4
121	31.9	24.7	37.1



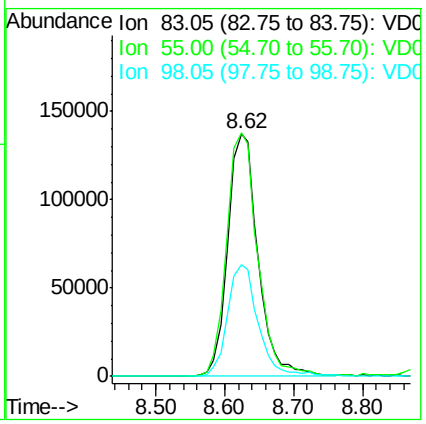


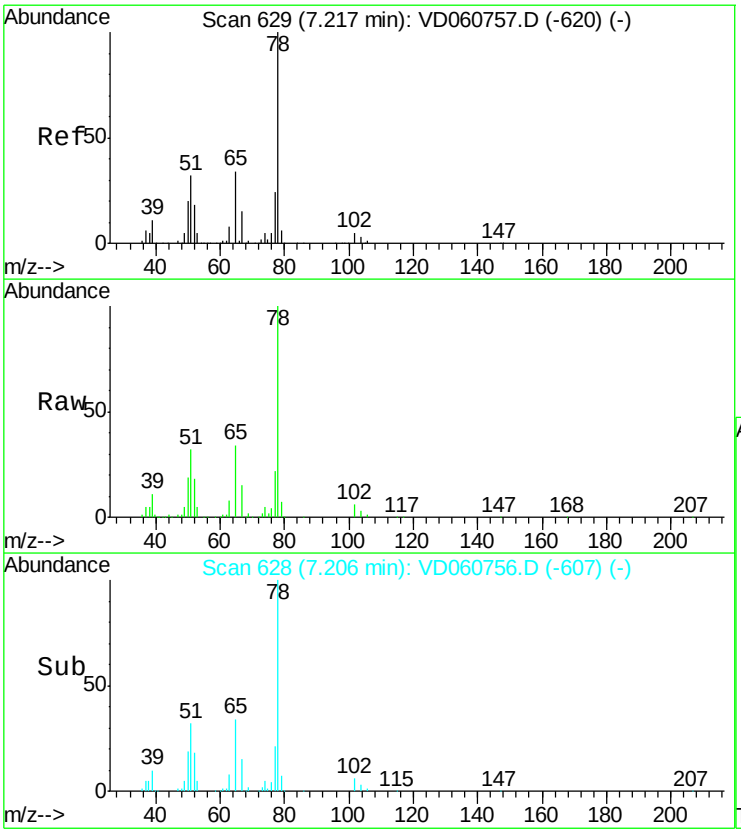
#39
Methylcyclohexane
Concen: 17.871 ug/l
RT: 8.62 min Scan# 772
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 417785

Ion	Ratio	Lower	Upper
83	100		
55	100.3	68.6	102.8
98	45.8	38.1	57.1

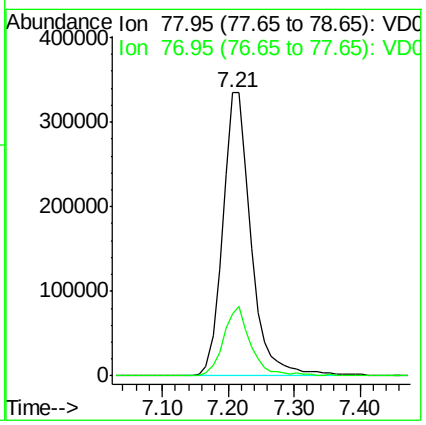


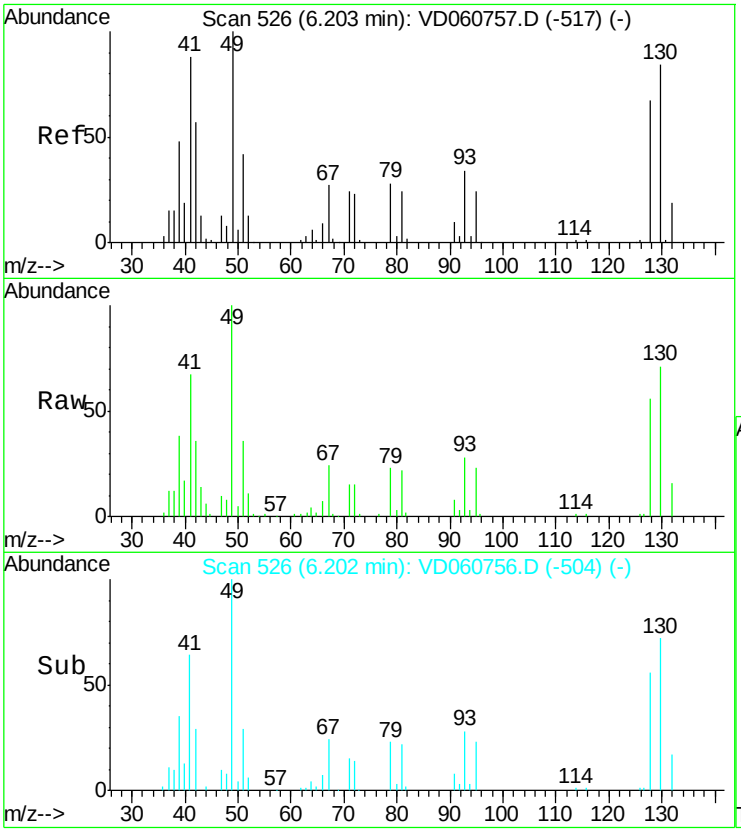


#40
Benzene
Concen: 18.967 ug/l
RT: 7.21 min Scan# 628
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 78 Resp: 1004258

Ion	Ratio	Lower	Upper
78	100		
77	21.7	19.2	28.8



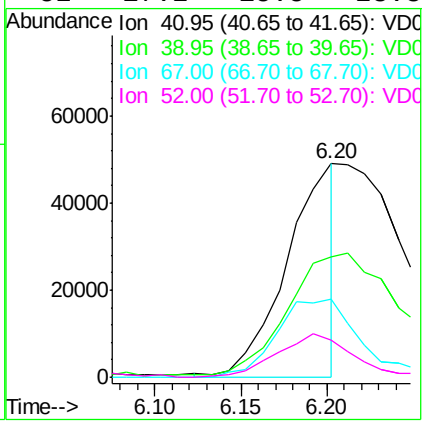


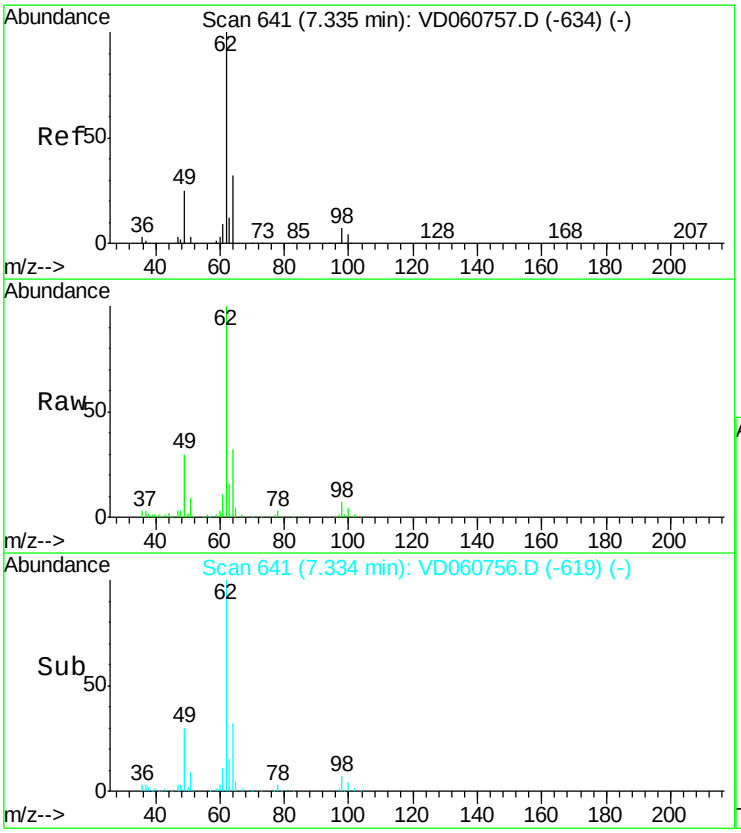
#41
Methacrylonitrile
Concen: 20.844 ug/l m
RT: 6.20 min Scan# 526
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 98839

Ion	Ratio	Lower	Upper
41	100		
39	56.3	37.6	56.4
67	36.6	33.0	49.6
52	17.2	15.5	23.3

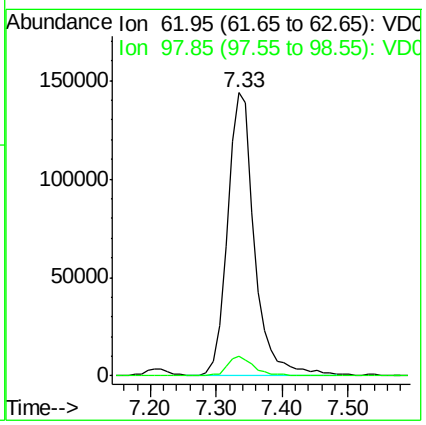


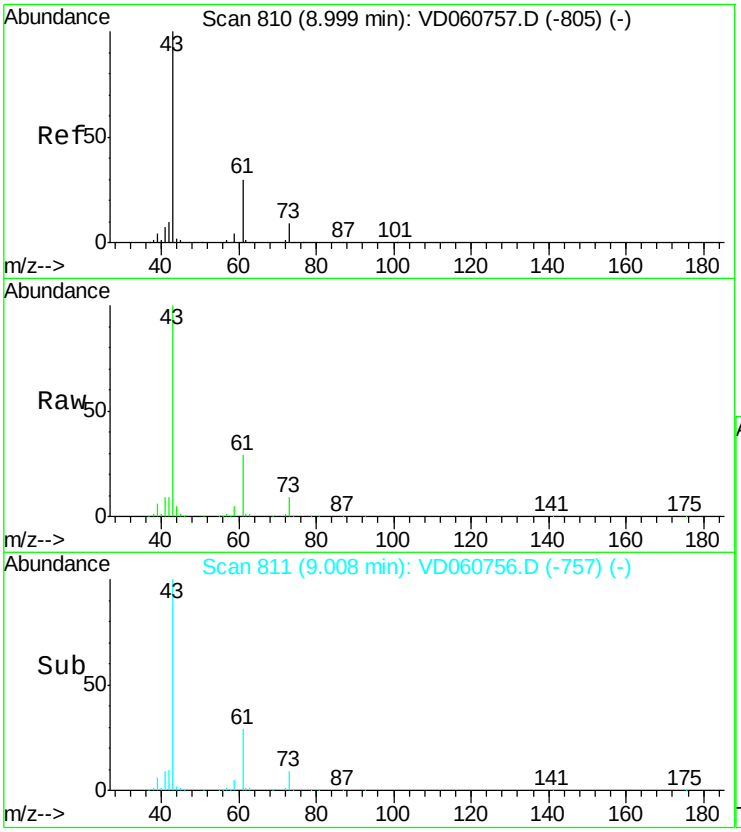


#42
1,2-Dichloroethane
Concen: 31.453 ug/l
RT: 7.33 min Scan# 641
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 62 Resp: 413273

Ion	Ratio	Lower	Upper
62	100		
98	6.8	0.0	20.4



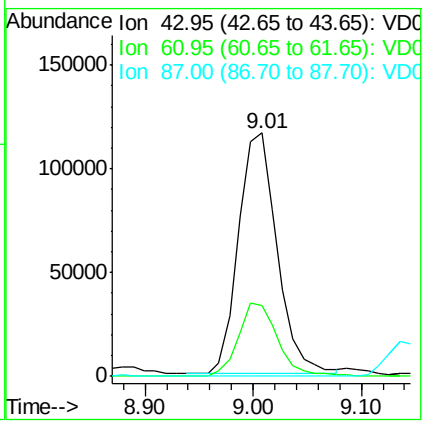


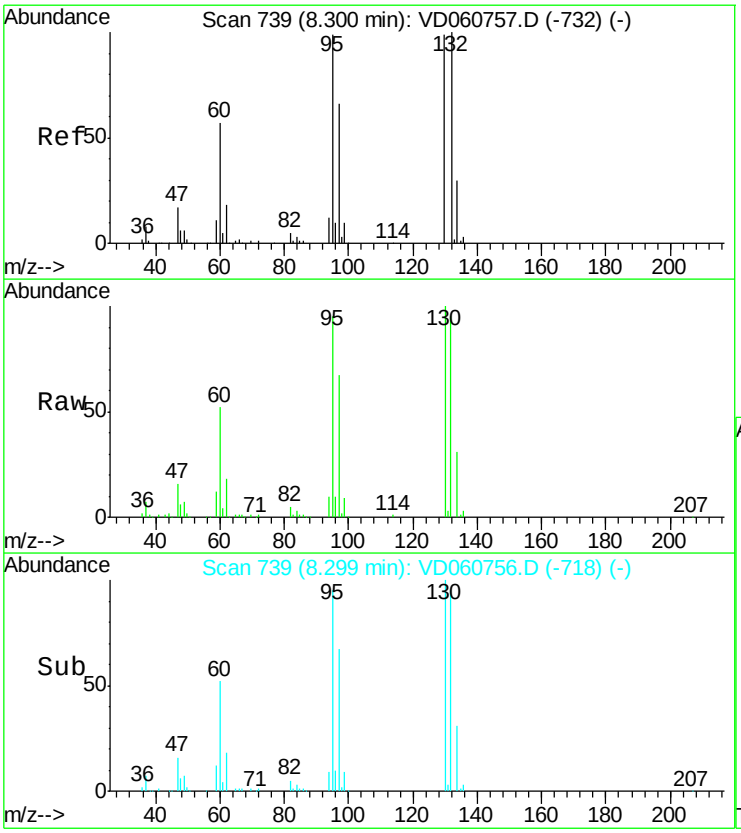
#43
Isopropyl Acetate
Concen: 26.125 ug/l
RT: 9.01 min Scan# 811
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 287399

Ion	Ratio	Lower	Upper
43	100		
61	29.3	21.8	32.8
87	0.3	0.2	0.4

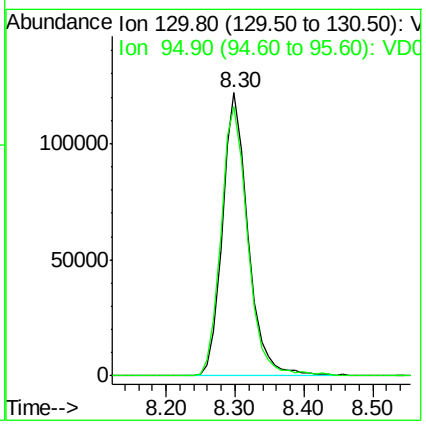


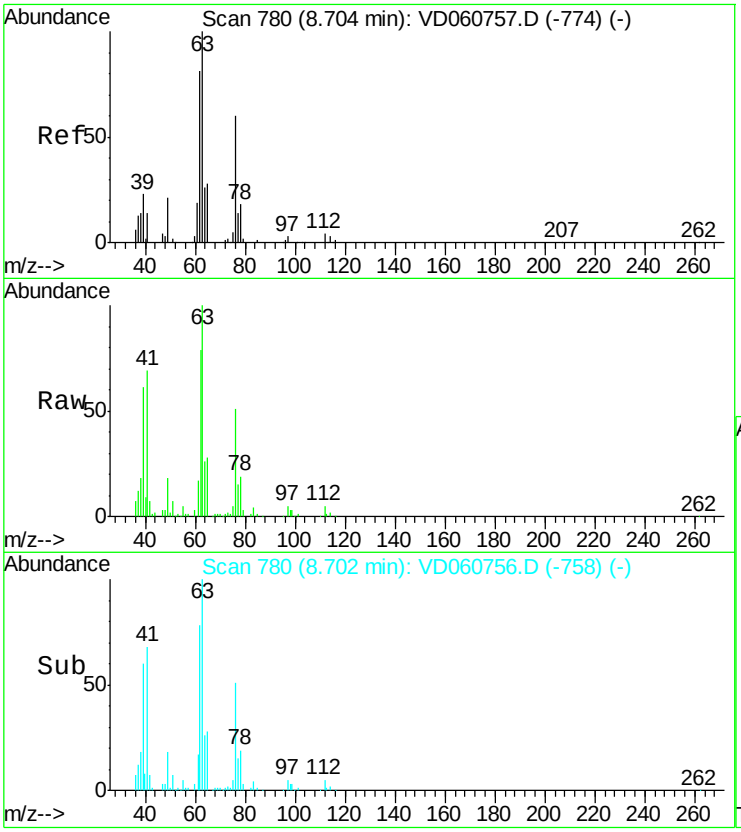


#44
Trichloroethene
Concen: 20.008 ug/l
RT: 8.30 min Scan# 739
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:130 Resp: 313546

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	193.6



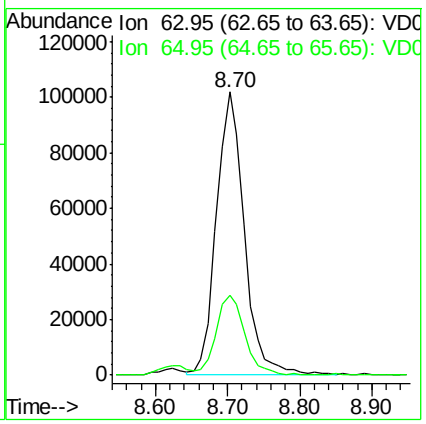


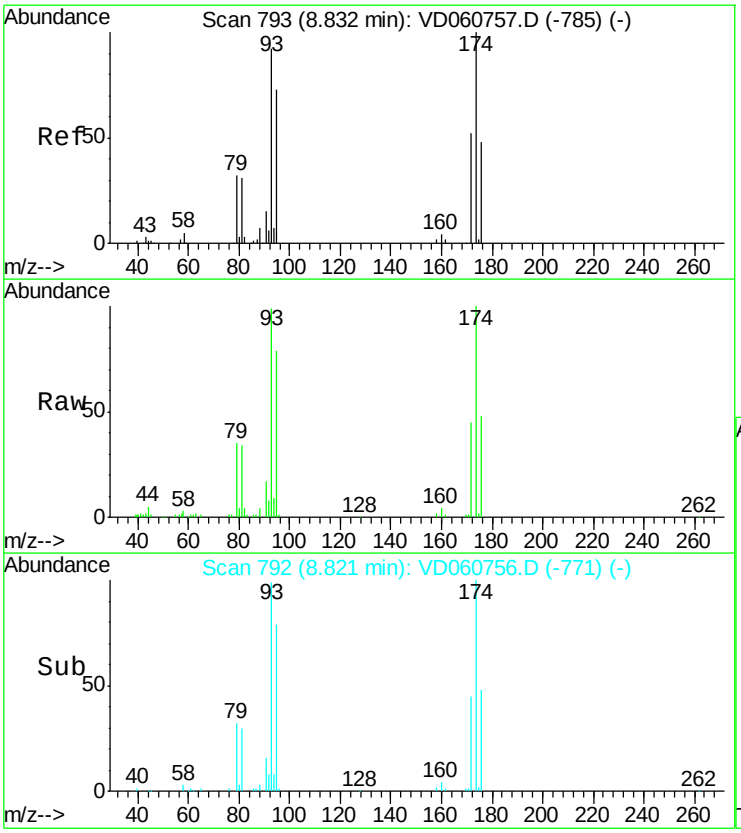
#45
1,2-Dichloropropane
Concen: 20.762 ug/l
RT: 8.70 min Scan# 780
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 269584

Ion	Ratio	Lower	Upper
63	100		
65	28.2	25.0	37.6

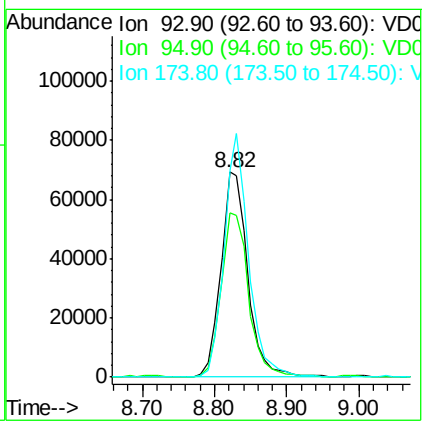


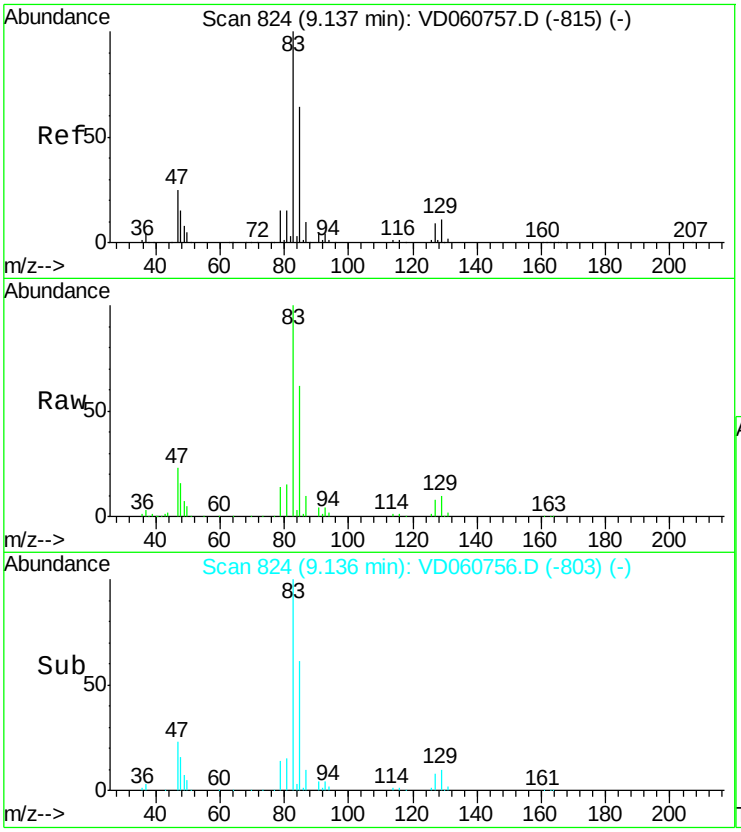


#46
Dibromomethane
Concen: 24.124 ug/l
RT: 8.82 min Scan# 792
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 93 Resp: 178778

Ion	Ratio	Lower	Upper
93	100		
95	80.0	68.8	103.2
174	100.7	93.0	139.4



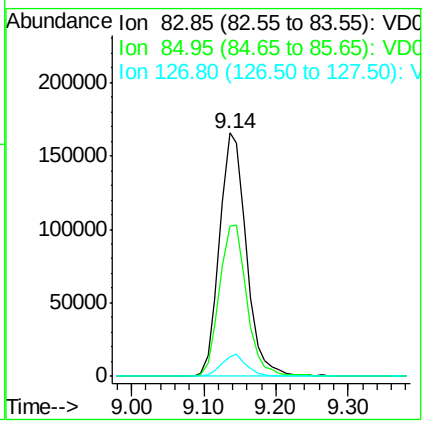


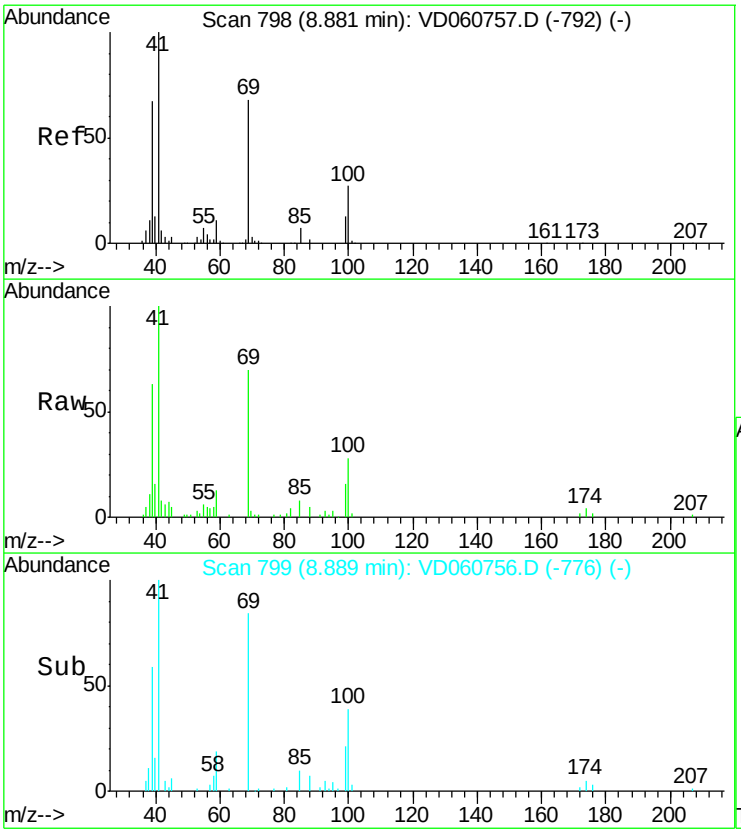
#47
Bromodichloromethane
Concen: 24.274 ug/l
RT: 9.14 min Scan# 824
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 426065

Ion	Ratio	Lower	Upper
83	100		
85	61.7	51.1	76.7
127	8.1	7.0	10.6

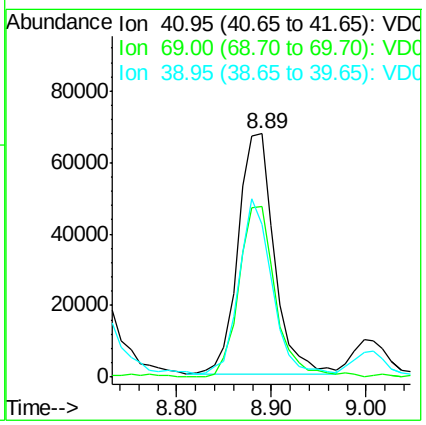


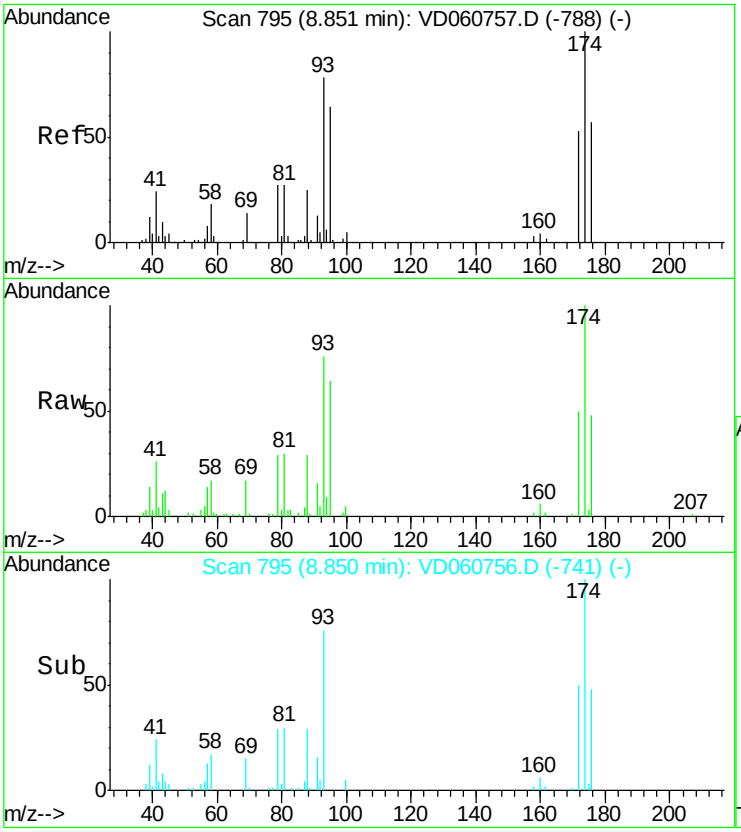


#48
Methyl methacrylate
Concen: 26.624 ug/l
RT: 8.89 min Scan# 799
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 41 Resp: 177893

Ion	Ratio	Lower	Upper
41	100		
69	70.2	51.2	76.8
39	62.9	44.6	67.0



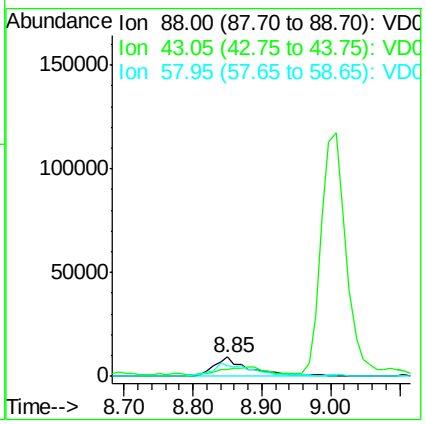


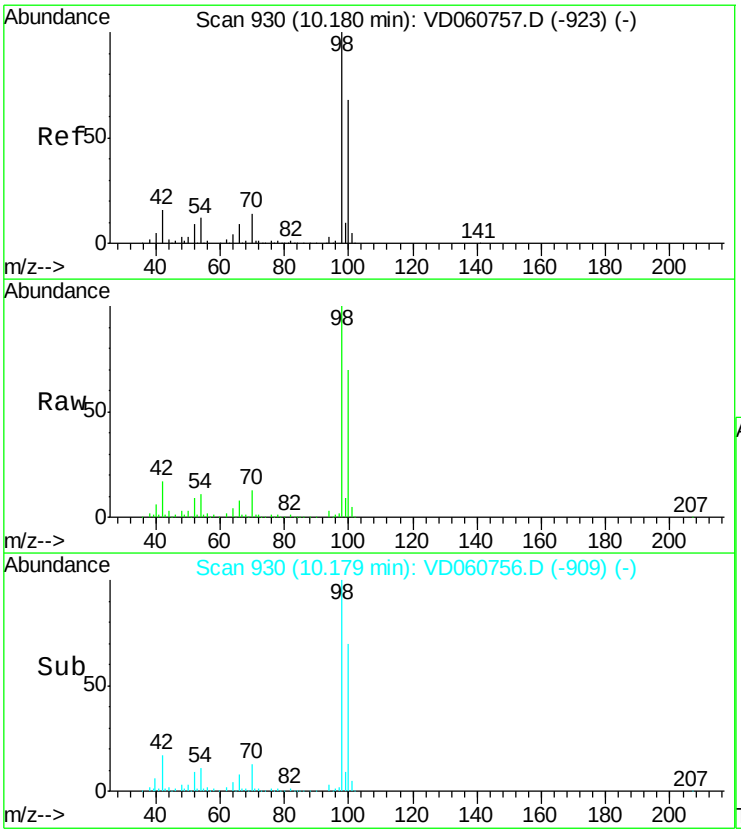
#49
1,4-Dioxane
Concen: 535.382 ug/l
RT: 8.85 min Scan# 795
Delta R.T. 0.03 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 33261

Ion	Ratio	Lower	Upper
88	100		
43	36.1	31.5	47.3
58	57.0	50.6	76.0

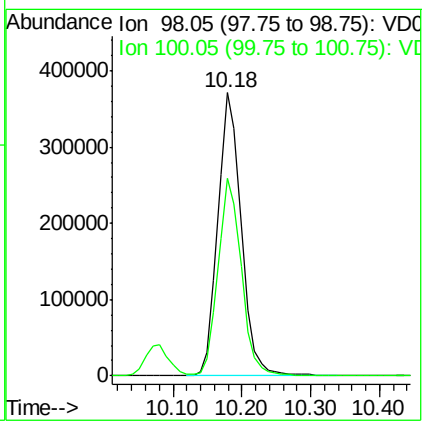


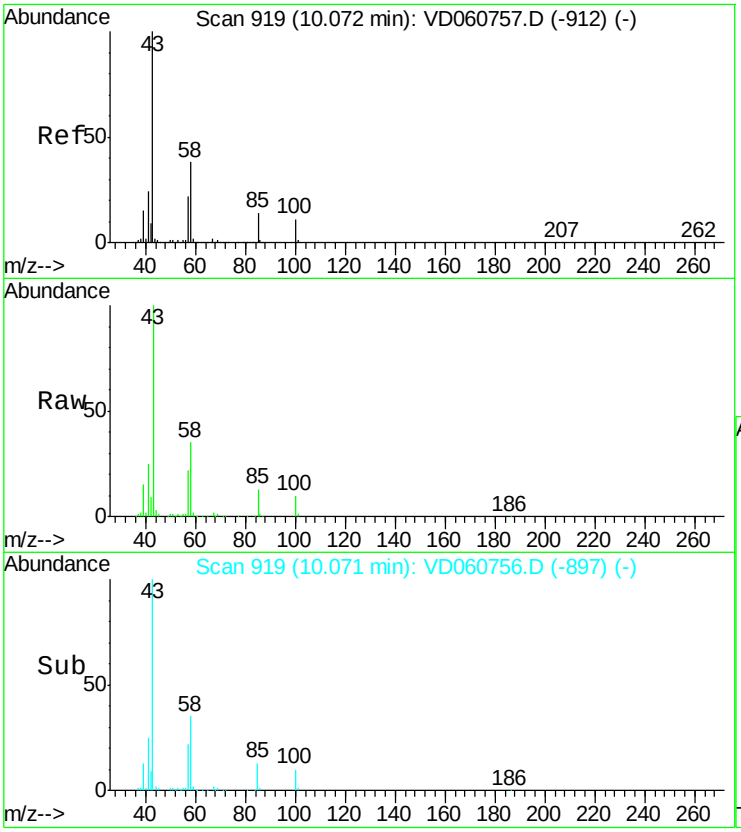


#50
Toluene-d8
Concen: 535.382 ug/l
RT: 10.18 min Scan# 930
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 98 Resp: 874753

Ion	Ratio	Lower	Upper
98	100		
100	69.7	55.8	83.8



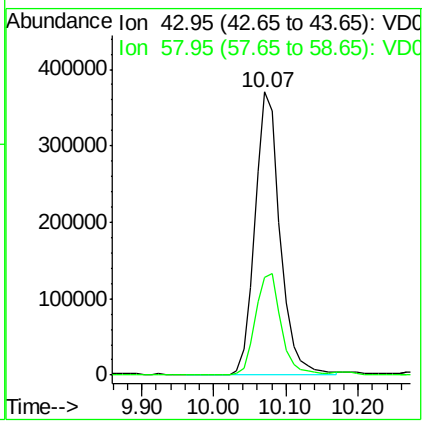


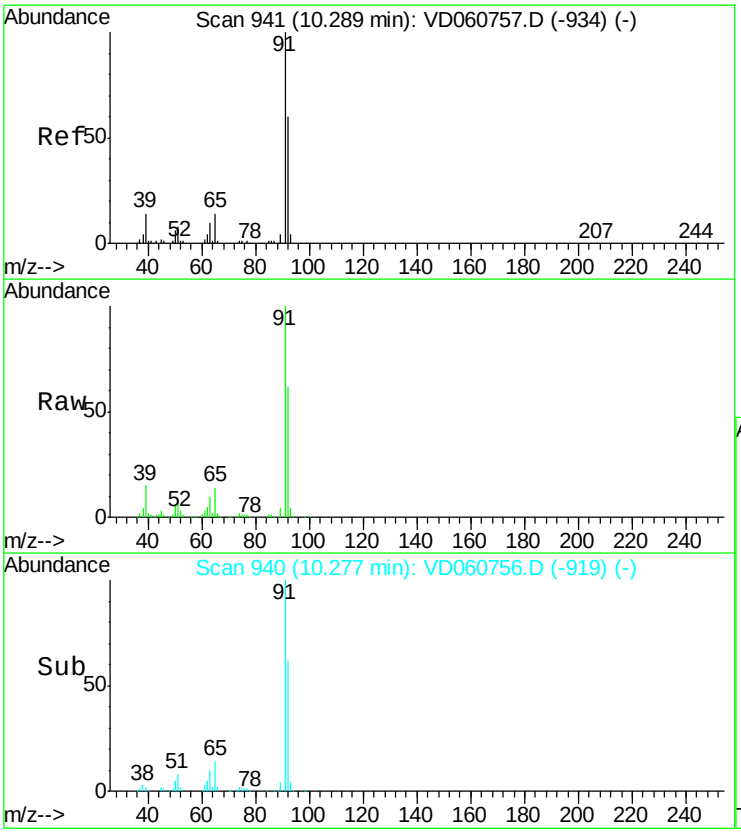
#51
4-Methyl-2-Pentanone
Concen: 133.882 ug/l
RT: 10.07 min Scan# 919
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 902375

Ion	Ratio	Lower	Upper
43	100		
58	34.6	26.3	39.5

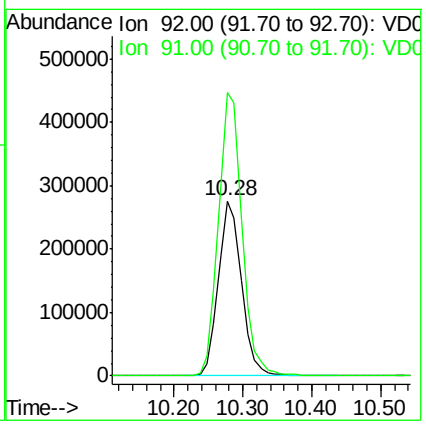


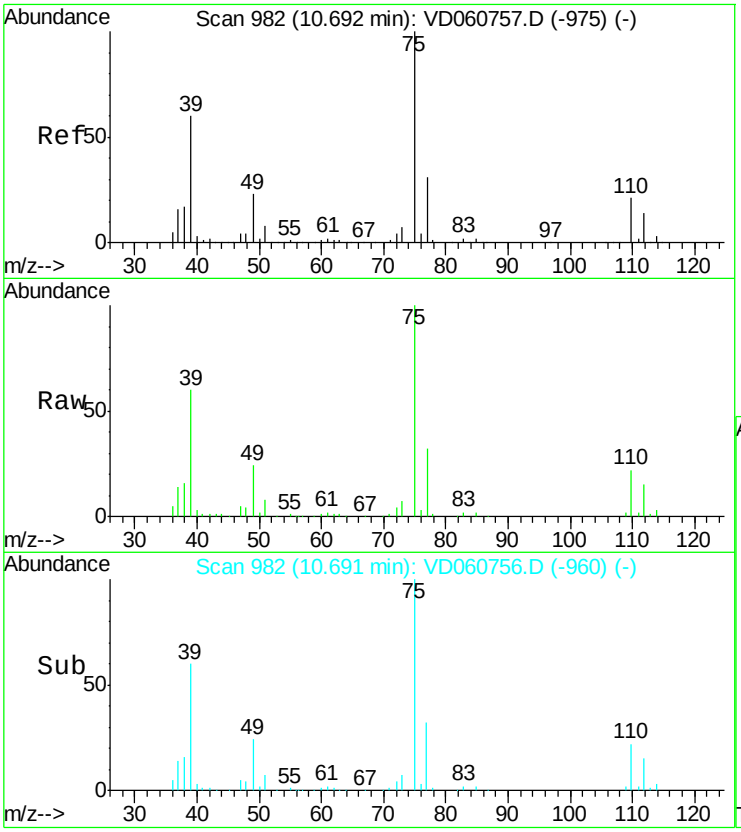


#52
Toluene
Concen: 19.403 ug/l
RT: 10.28 min Scan# 940
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 92 Resp: 644026

Ion	Ratio	Lower	Upper
92	100		
91	162.1	132.6	199.0



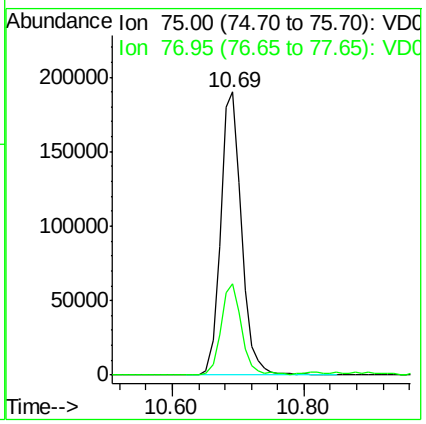


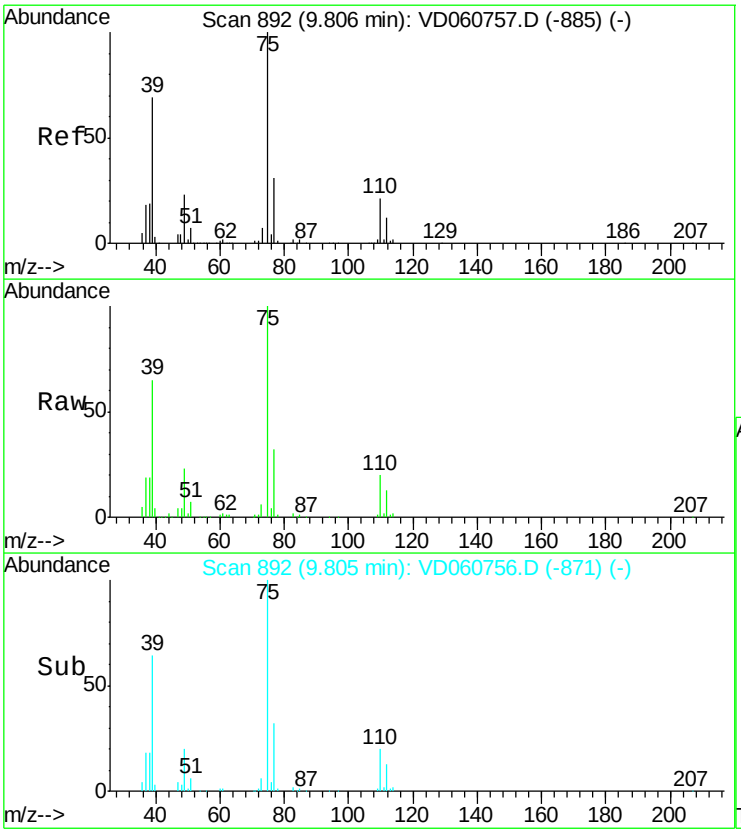
#53
t-1,3-Dichloropropene
Concen: 28.715 ug/l
RT: 10.69 min Scan# 982
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 75 Resp: 420487

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.0	39.0

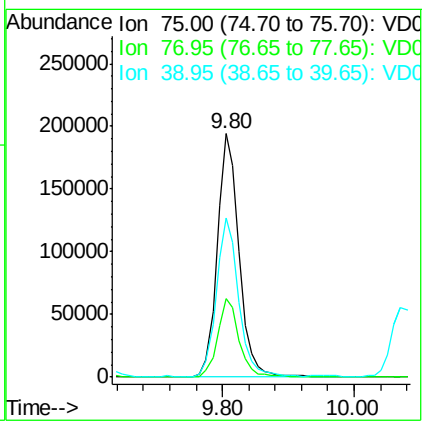


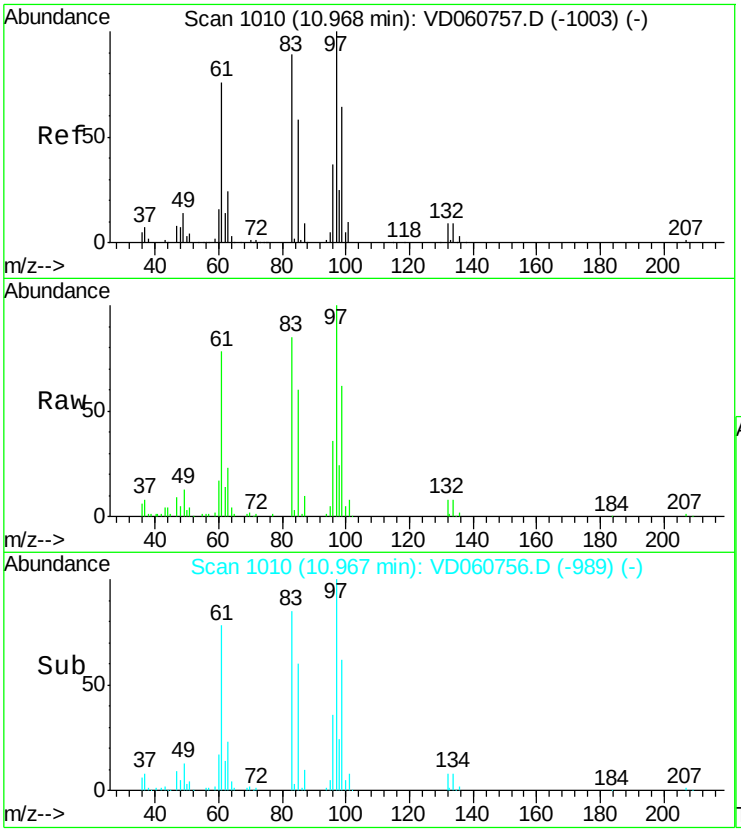


#54
cis-1,3-Dichloropropene
Concen: 23.229 ug/l
RT: 9.80 min Scan# 892
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 75 Resp: 445228

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.4	38.2
39	65.2	47.0	70.4



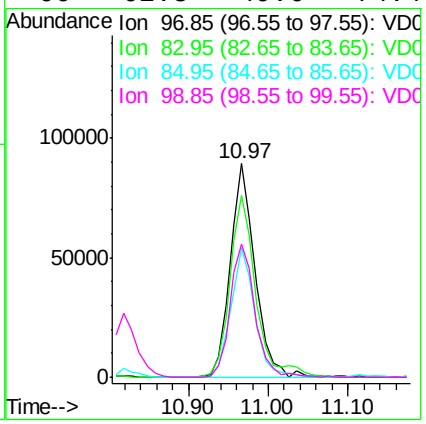


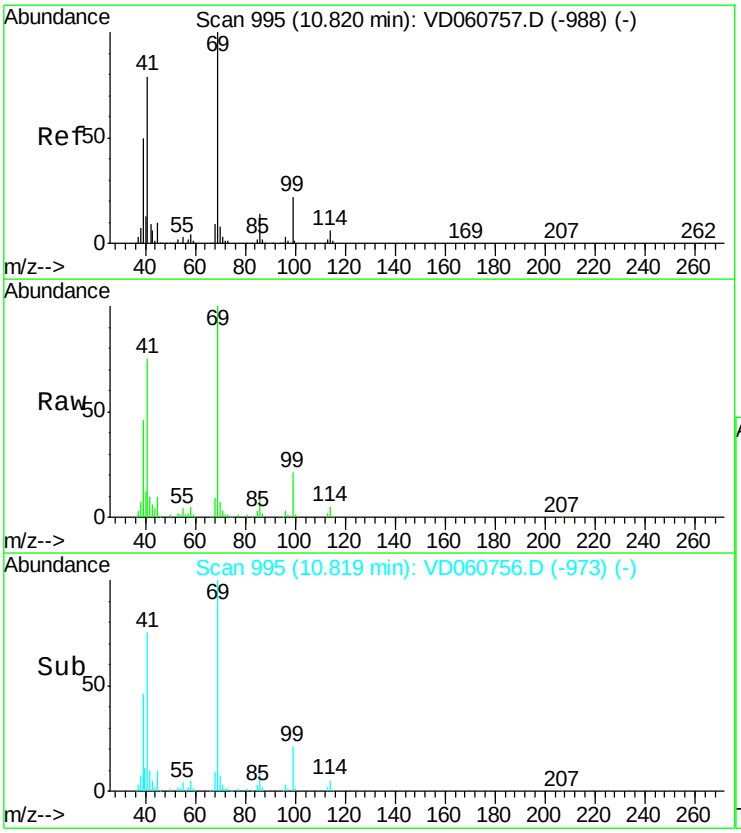
#55
1,1,2-Trichloroethane
Concen: 21.654 ug/l
RT: 10.97 min Scan# 1010
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 193387

Ion	Ratio	Lower	Upper
97	100		
83	85.3	70.0	105.0
85	60.5	46.6	70.0
99	62.3	49.6	74.4

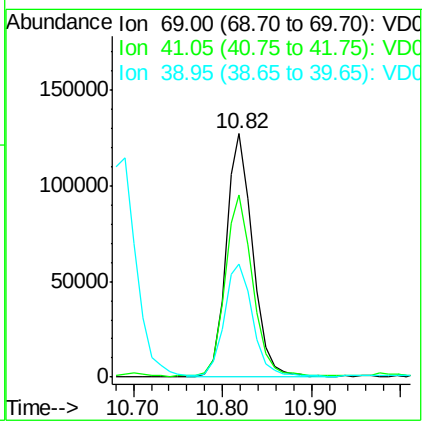


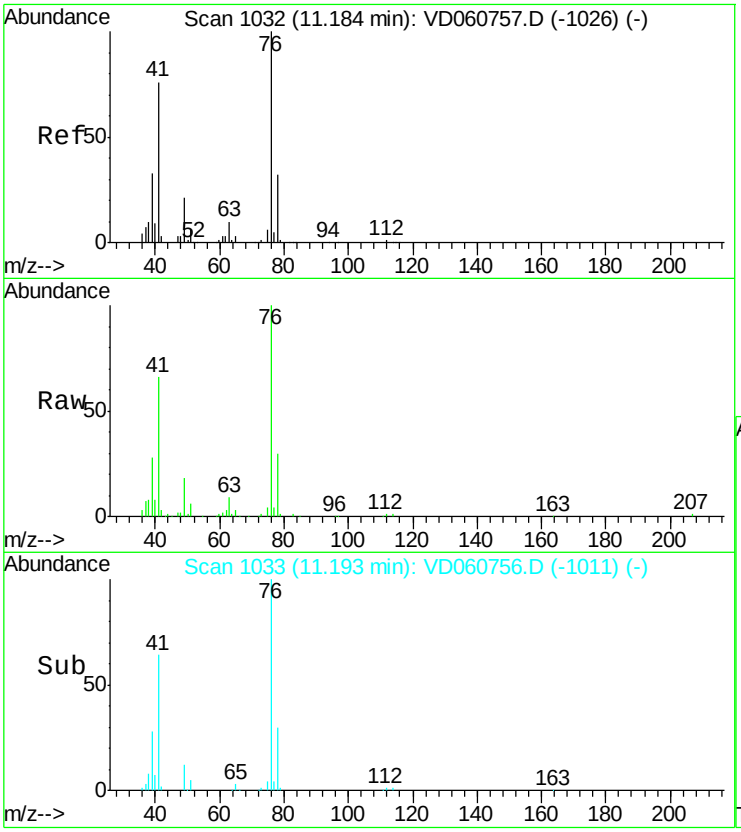


#56
Ethyl methacrylate
Concen: 32.045 ug/l
RT: 10.82 min Scan# 995
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 69 Resp: 265816

Ion	Ratio	Lower	Upper
69	100		
41	74.8	68.3	102.5
39	46.4	37.2	55.8



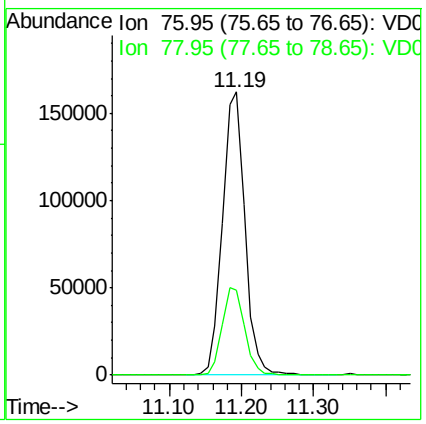


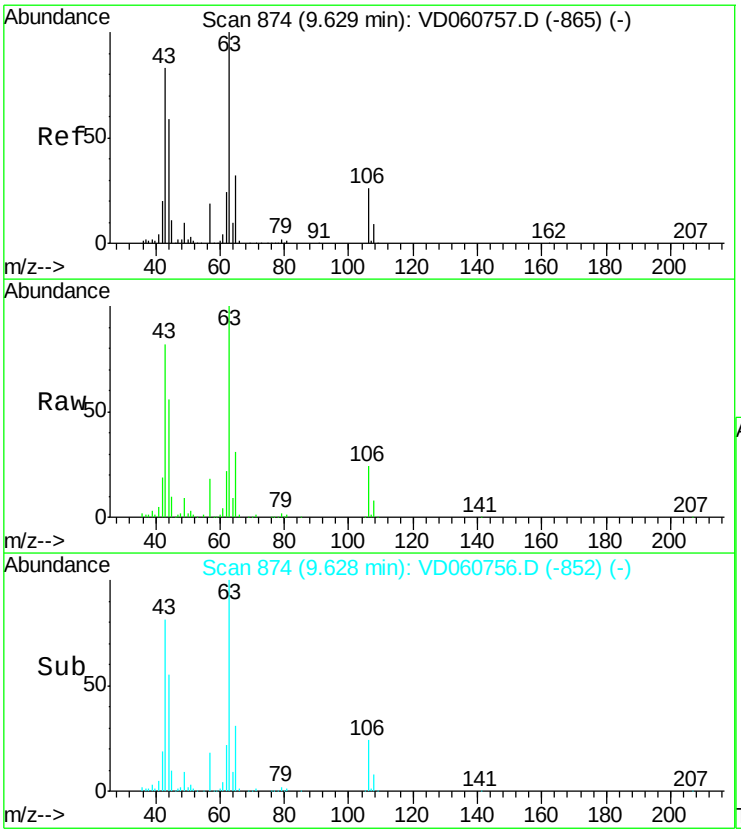
#57
1,3-Dichloropropane
Concen: 24.778 ug/l
RT: 11.19 min Scan# 1033
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 350740

Ion	Ratio	Lower	Upper
76	100		
78	30.2	26.1	39.1

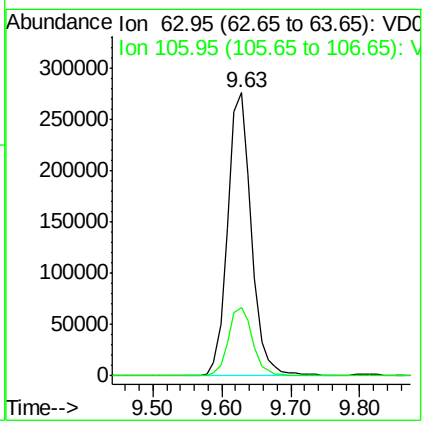


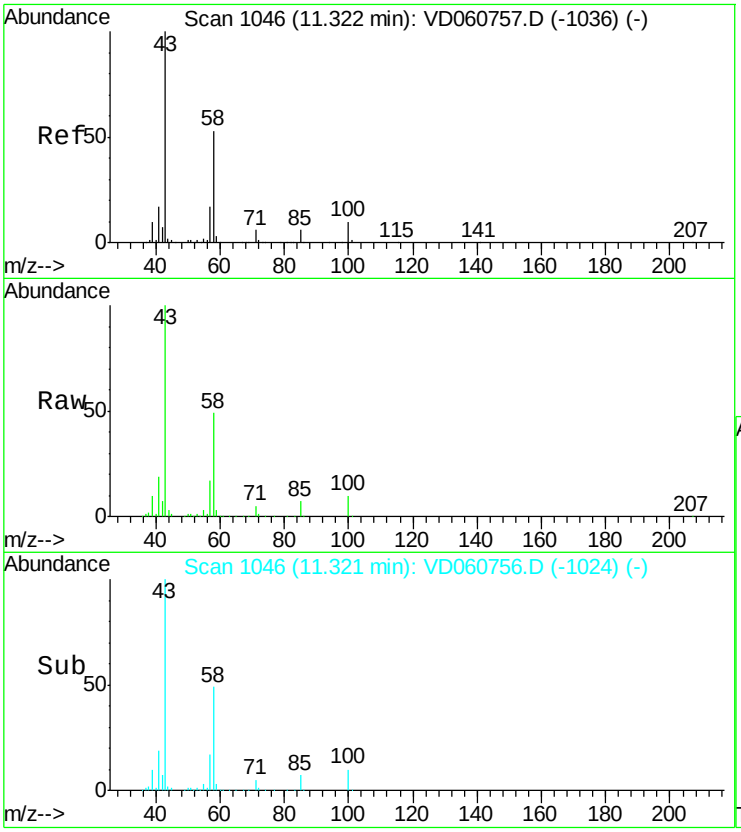


#58
2-Chloroethyl Vinyl ether
Concen: 134.521 ug/l
RT: 9.63 min Scan# 874
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 63 Resp: 657489

Ion	Ratio	Lower	Upper
63	100		
106	24.2	22.4	33.6



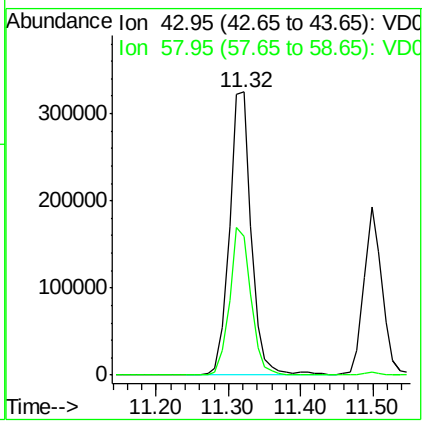


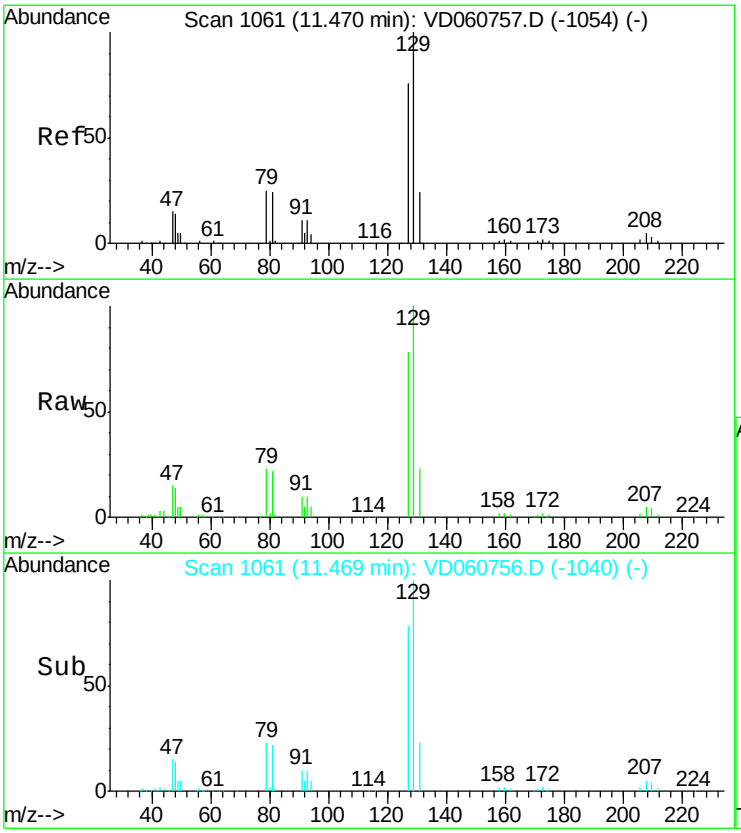
#59
2-Hexanone
Concen: 144.119 ug/l
RT: 11.32 min Scan# 1046
Delta R.T. 0.02 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 679925

Ion	Ratio	Lower	Upper
43	100		
58	49.0	23.5	70.5

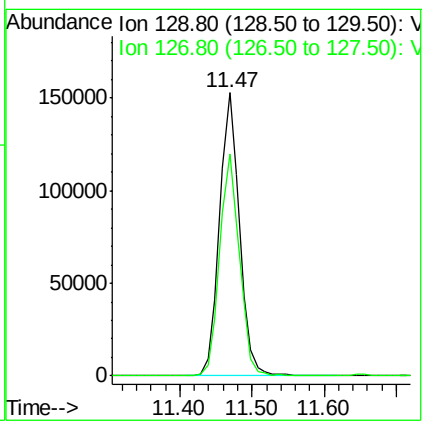


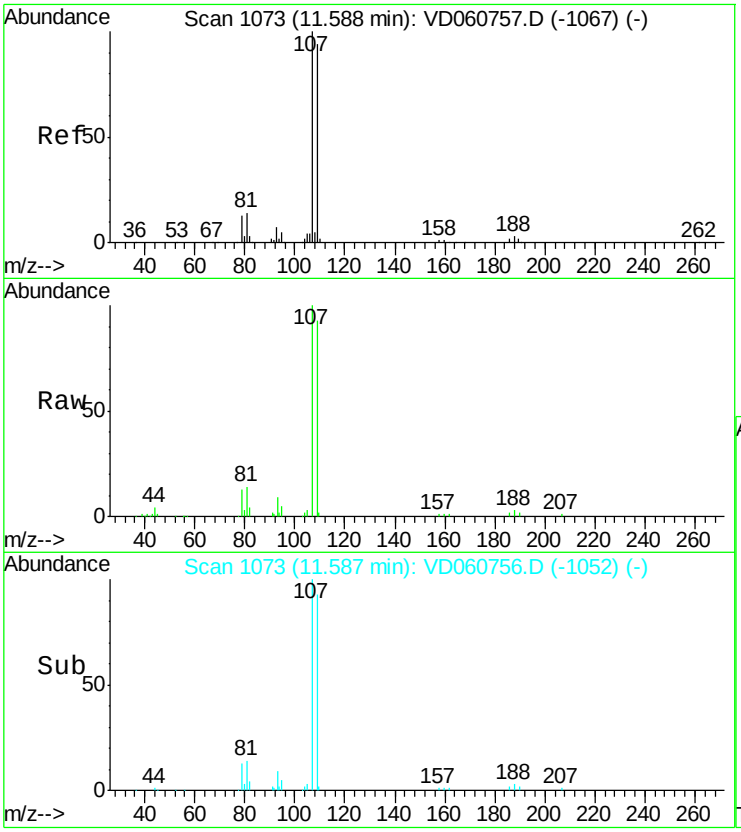


#60
Dibromochloromethane
Concen: 25.610 ug/l
RT: 11.47 min Scan# 1061
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:129 Resp: 291329

Ion	Ratio	Lower	Upper
129	100		
127	78.4	37.6	112.9



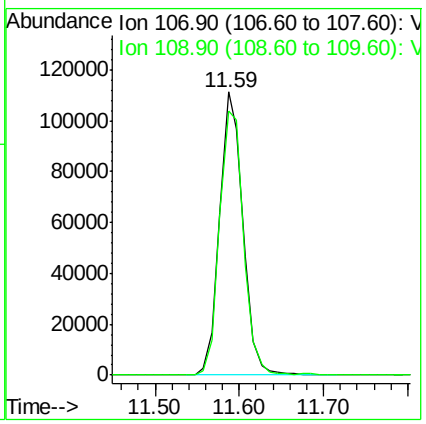


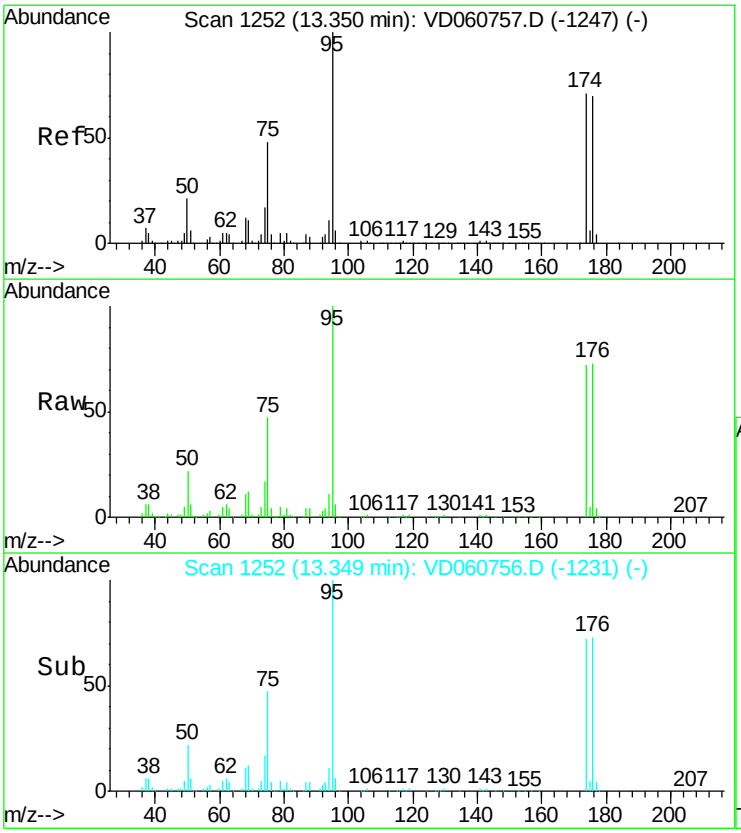
#61
1,2-Dibromoethane
Concen: 22.941 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 212507

Ion	Ratio	Lower	Upper
107	100		
109	93.3	78.0	117.0

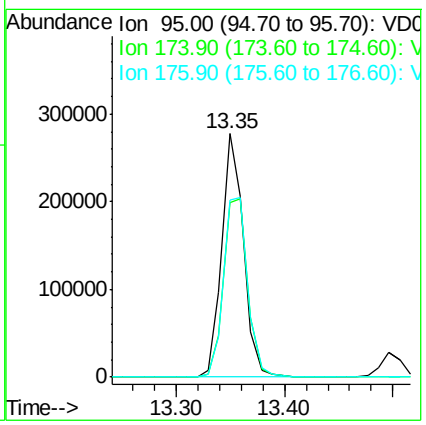


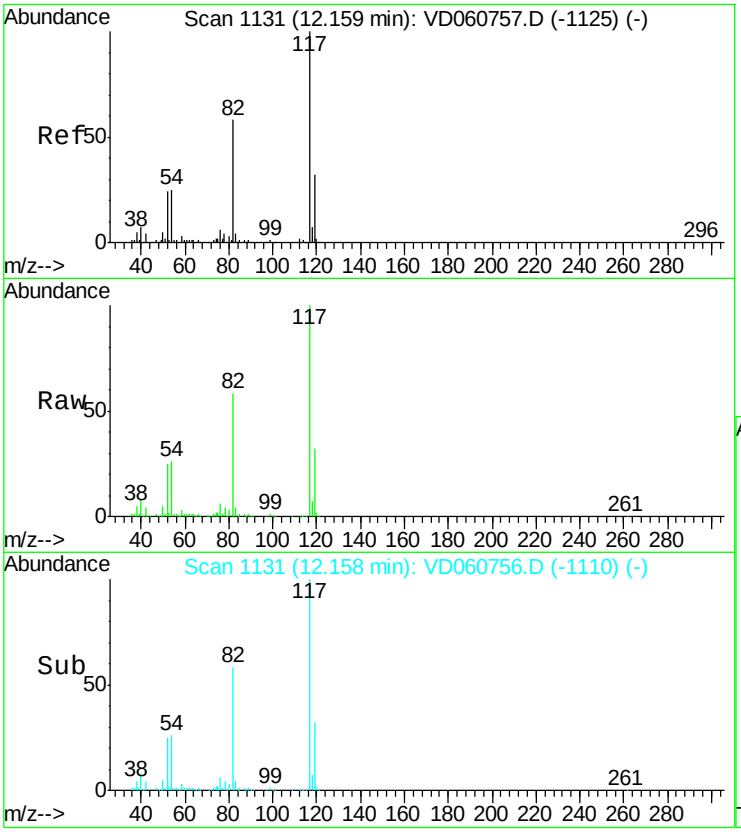


#62
4-Bromofluorobenzene
Concen: 22.941 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 95 Resp: 387598

Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	158.2
176	72.7	0.0	152.4



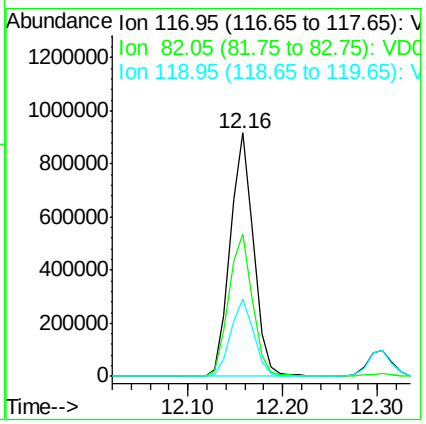


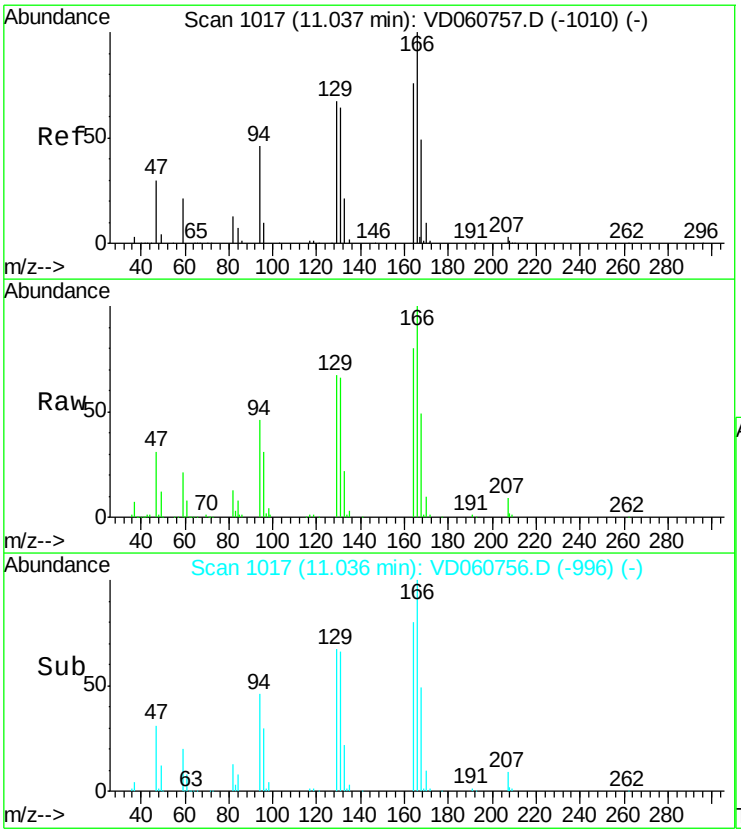
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1131
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1560411

Ion	Ratio	Lower	Upper
117	100		
82	58.4	44.5	66.7
119	31.7	26.3	39.5

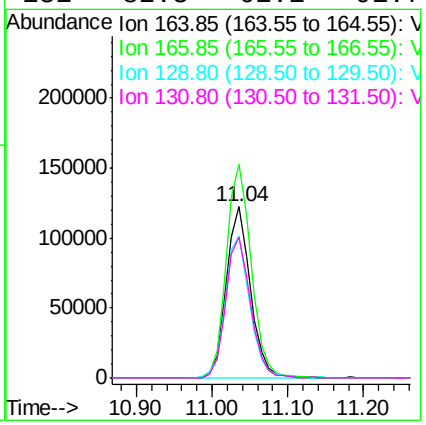


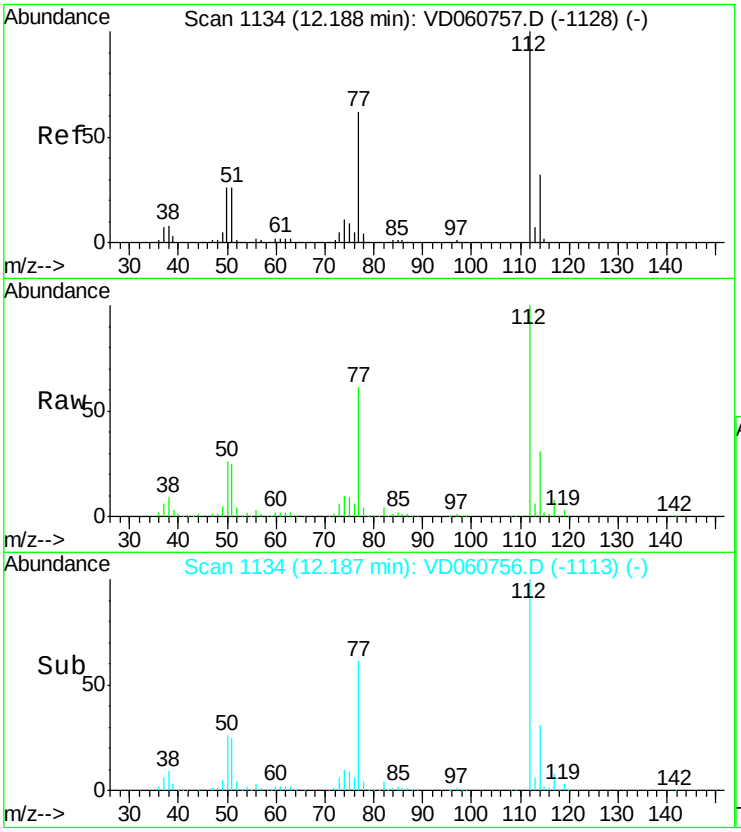


#64
Tetrachloroethene
Concen: 18.995 ug/l
RT: 11.04 min Scan# 1017
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:164 Resp: 268652

Ion	Ratio	Lower	Upper
164	100		
166	124.8	104.4	156.6
129	83.1	62.7	94.1
131	82.3	61.1	91.7



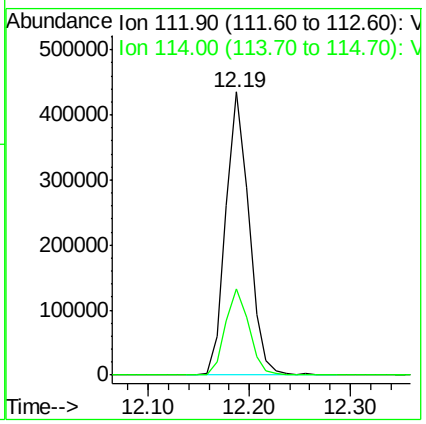


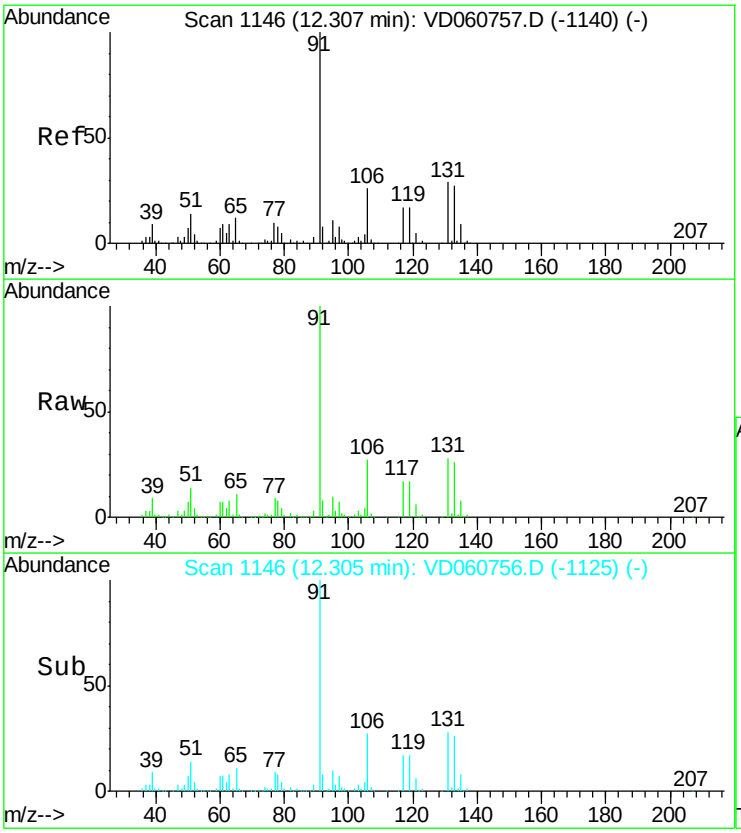
#65
Chlorobenzene
Concen: 20.184 ug/l
RT: 12.19 min Scan# 1134
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:112 Resp: 695837

Ion	Ratio	Lower	Upper
112	100		
114	30.6	26.1	39.1

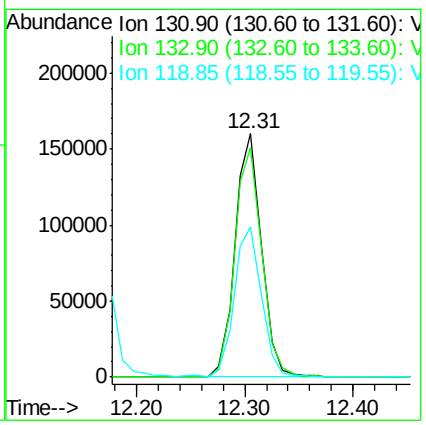


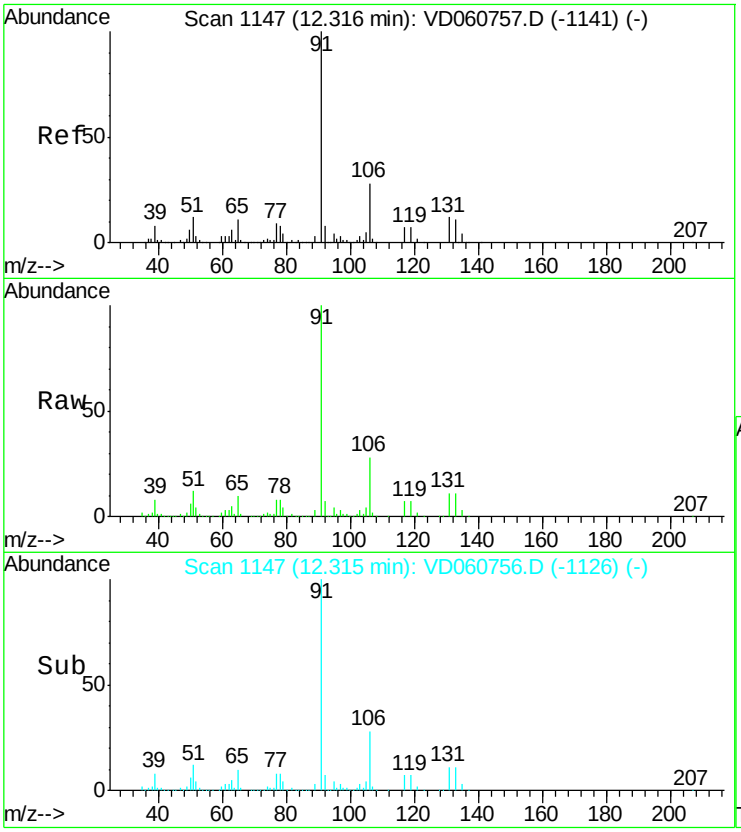


#66
1,1,1,2-Tetrachloroethane
Concen: 24.399 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:131 Resp: 270454

Ion	Ratio	Lower	Upper
131	100		
133	94.2	49.1	147.3
119	61.9	36.6	109.8



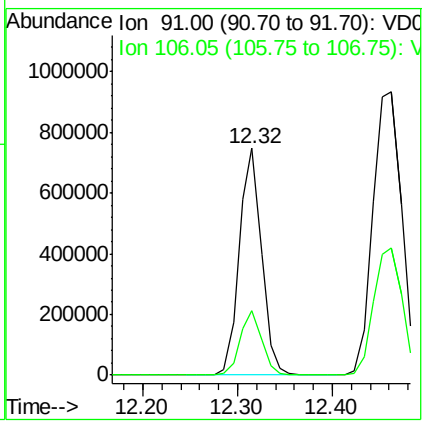


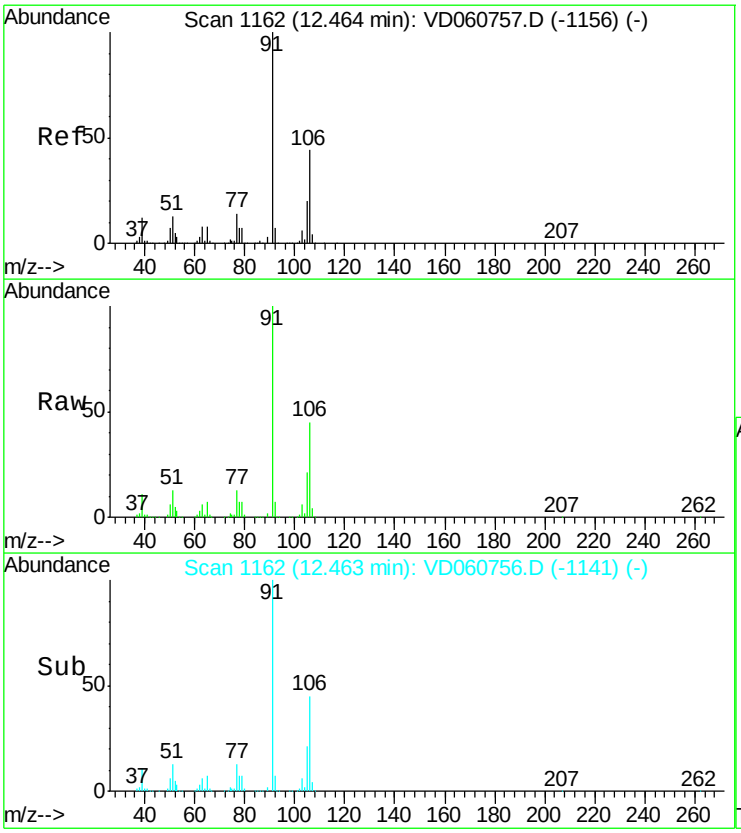
#67
Ethyl Benzene
Concen: 20.607 ug/l
RT: 12.32 min Scan# 1147
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 1216677

Ion	Ratio	Lower	Upper
91	100		
106	28.4	24.6	36.8

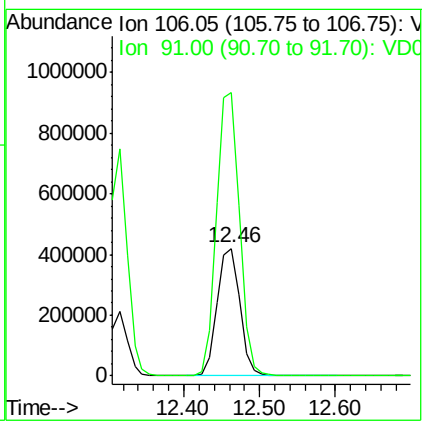


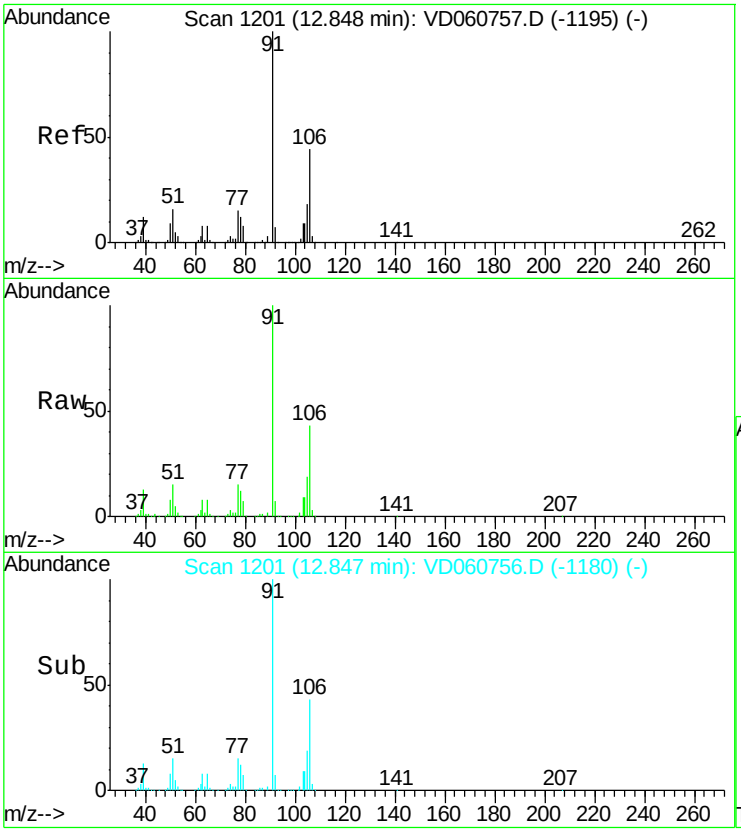


#68
m/p-Xylenes
Concen: 40.961 ug/l
RT: 12.46 min Scan# 1162
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:106 Resp: 883819

Ion	Ratio	Lower	Upper
106	100		
91	222.0	158.9	238.3



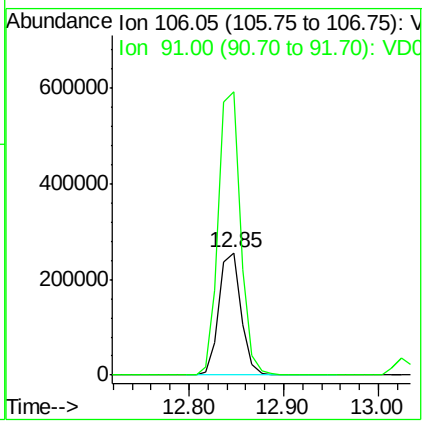


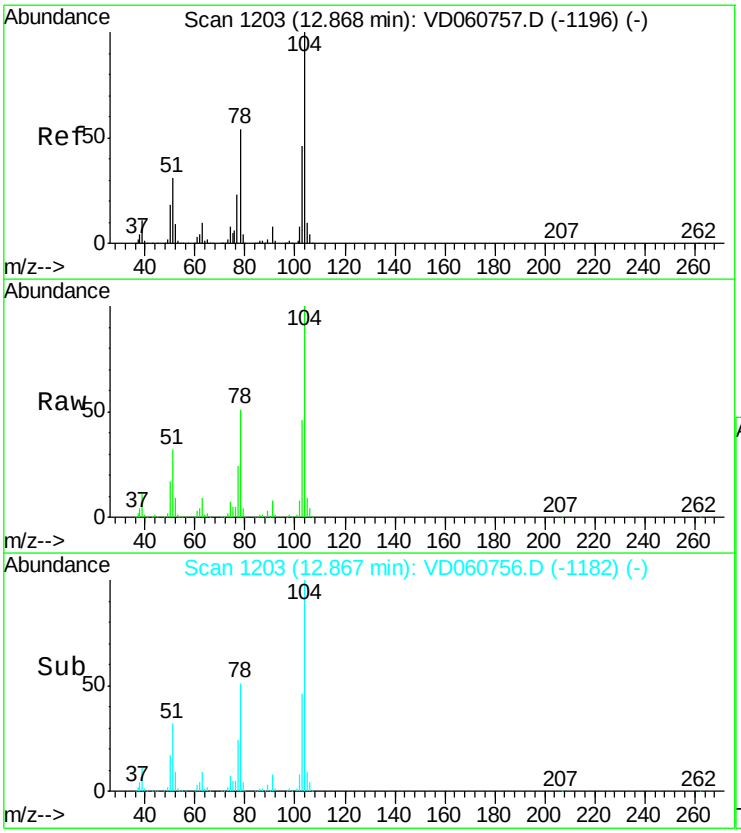
#69
o-Xylene
Concen: 20.382 ug/l
RT: 12.85 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 417229

Ion	Ratio	Lower	Upper
106	100		
91	230.7	101.5	304.5

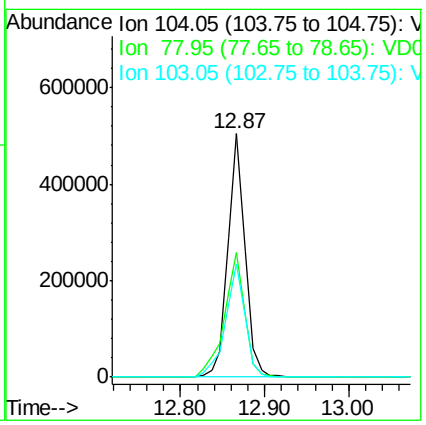


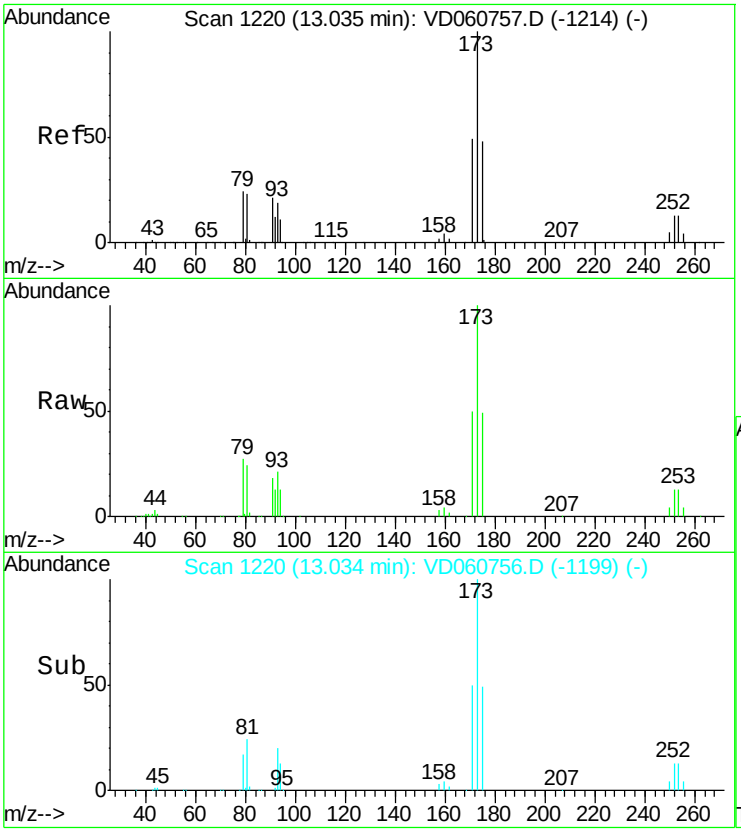


#70
Styrene
Concen: 21.717 ug/l
RT: 12.87 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:104 Resp: 716007

Ion	Ratio	Lower	Upper
104	100		
78	51.1	31.4	47.2#
103	46.3	37.5	56.3



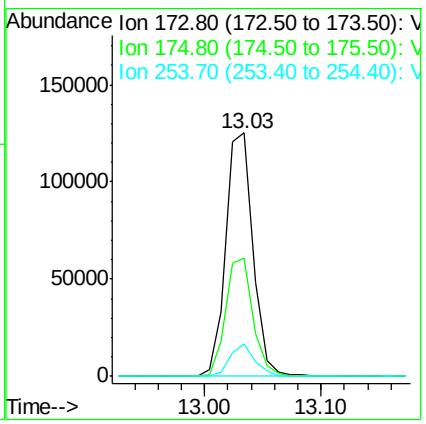


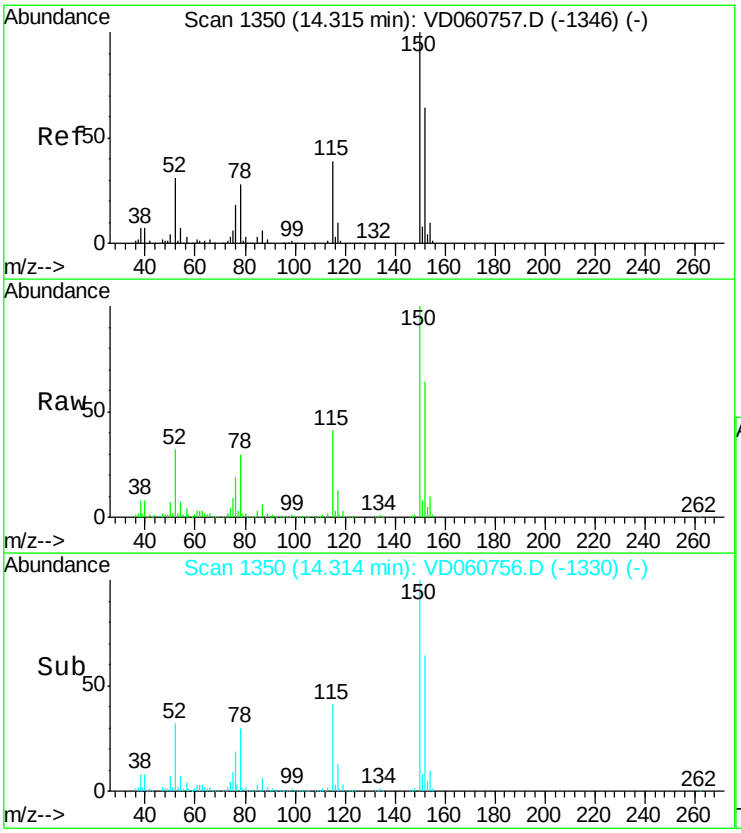
#71
Bromoform
Concen: 27.679 ug/l
RT: 13.03 min Scan# 1220
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 202524

Ion	Ratio	Lower	Upper
173	100		
175	48.8	25.5	76.5
254	13.4	7.9	11.9#

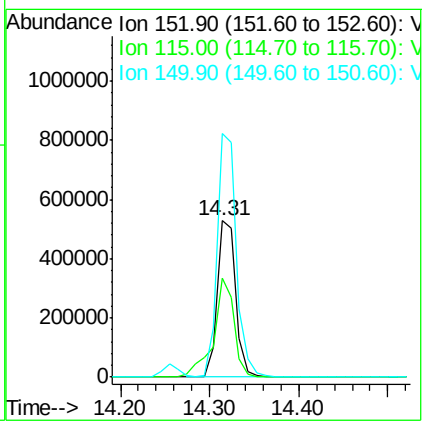


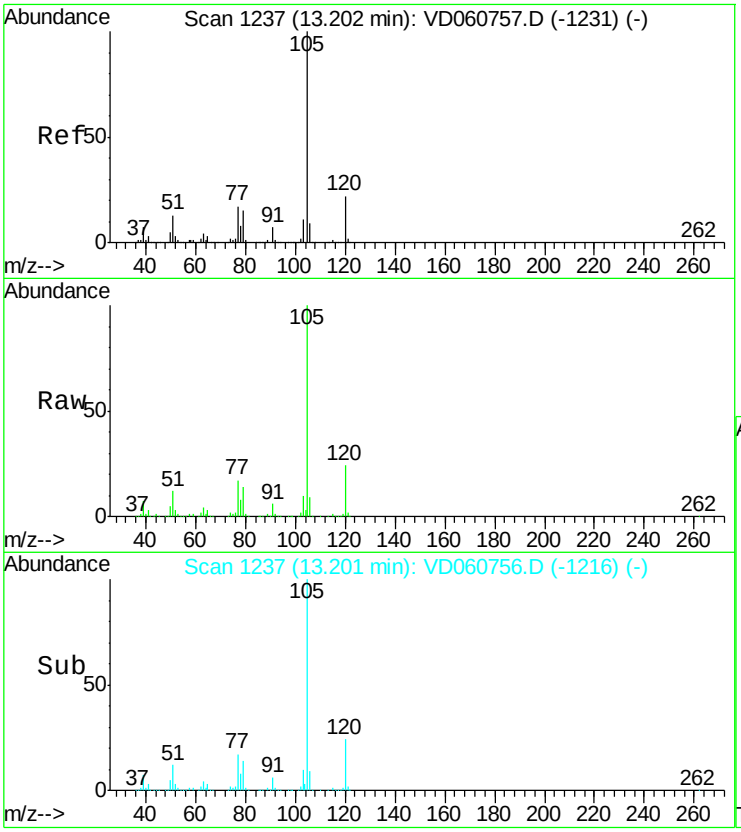


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.31 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:152 Resp: 768293

Ion	Ratio	Lower	Upper
152	100		
115	63.1	24.1	72.3
150	155.7	0.0	315.0



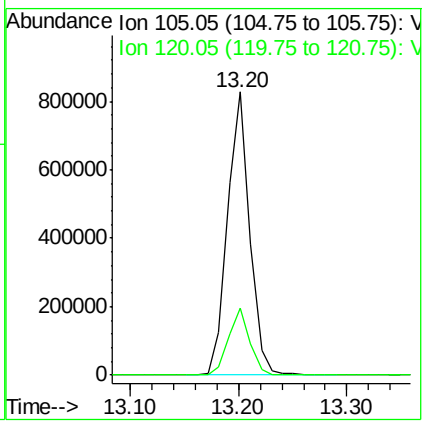


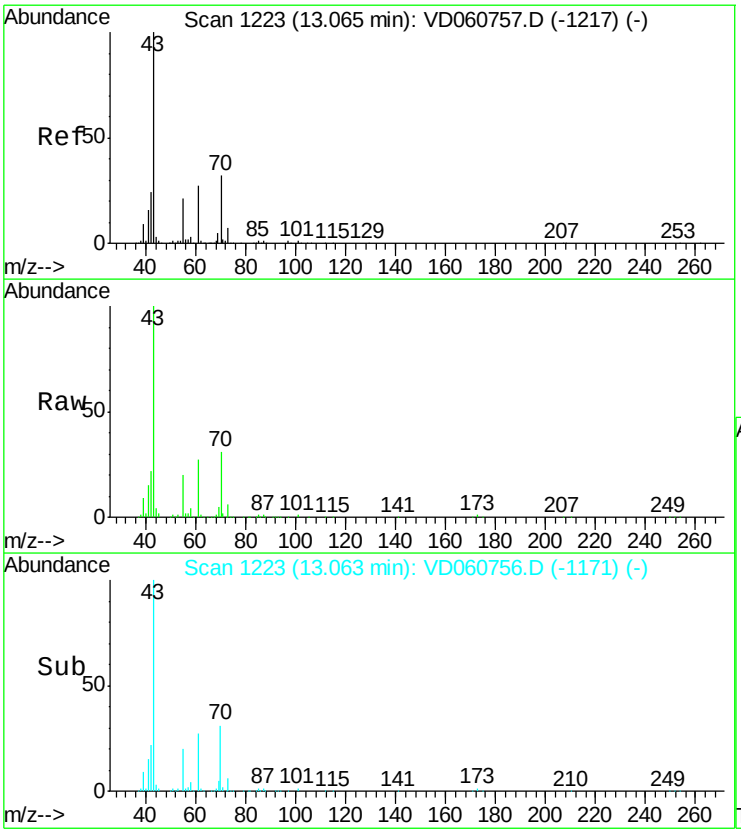
#73
Isopropylbenzene
Concen: 21.613 ug/l
RT: 13.20 min Scan# 1237
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 1182288

Ion	Ratio	Lower	Upper
105	100		
120	23.8	12.2	36.4

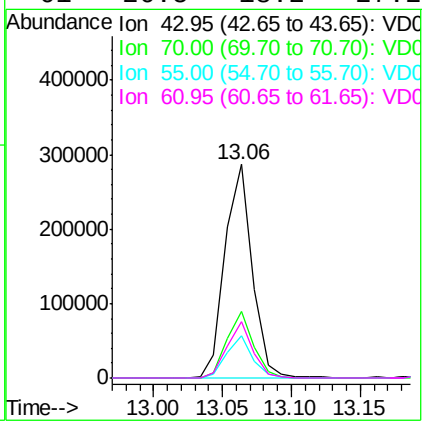


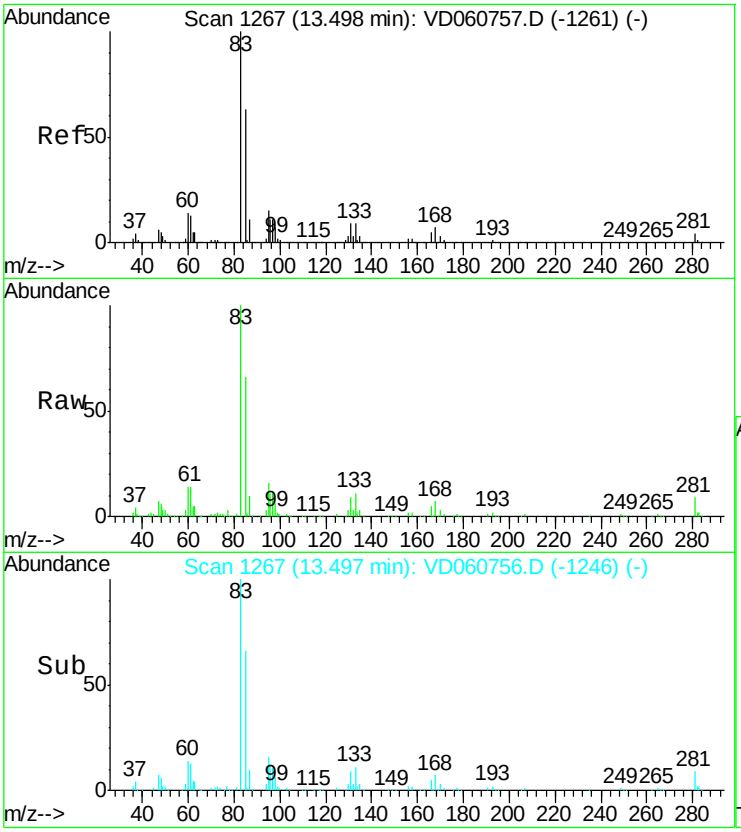


#74
N-amyl acetate
Concen: 30.615 ug/l
RT: 13.06 min Scan# 1223
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 43 Resp: 395246

Ion	Ratio	Lower	Upper
43	100		
70	31.4	22.2	33.2
55	19.9	13.8	20.8
61	26.5	18.2	27.2



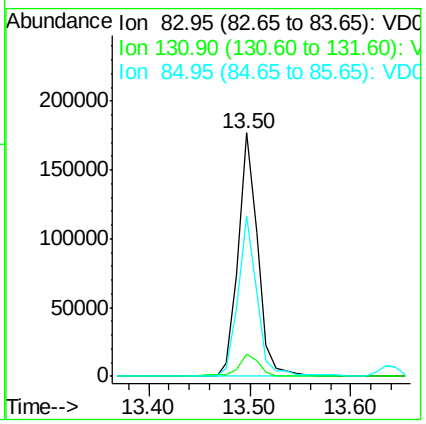


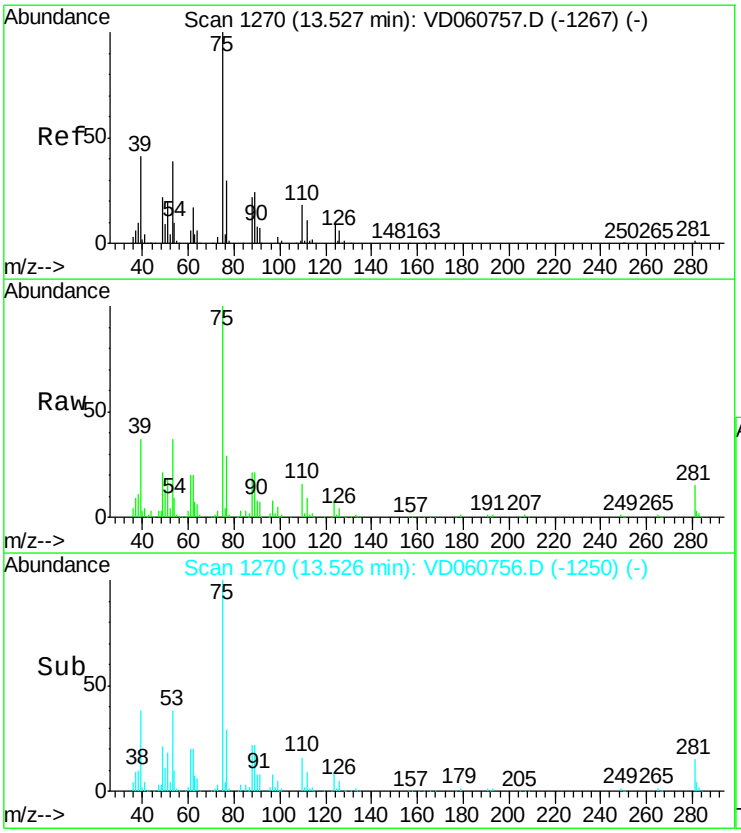
#75
1,1,2,2-Tetrachloroethane
Concen: 26.661 ug/l
RT: 13.50 min Scan# 1267
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 236389

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.2	12.4
85	65.8	32.6	97.7

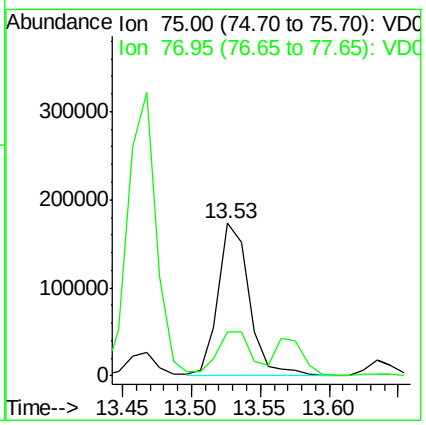


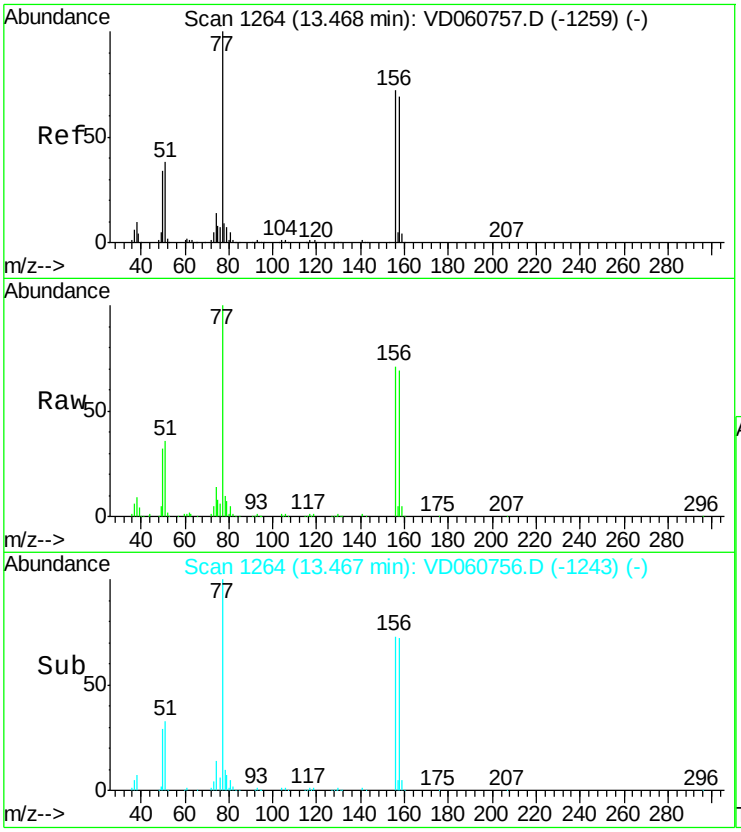


#76
1,2,3-Trichloropropane
Concen: 31.264 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 75 Resp: 273464

Ion	Ratio	Lower	Upper
75	100		
77	29.1	16.7	50.0



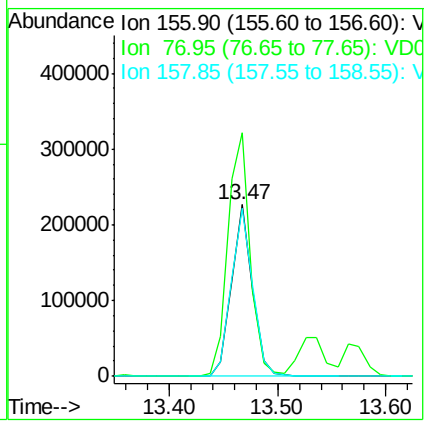


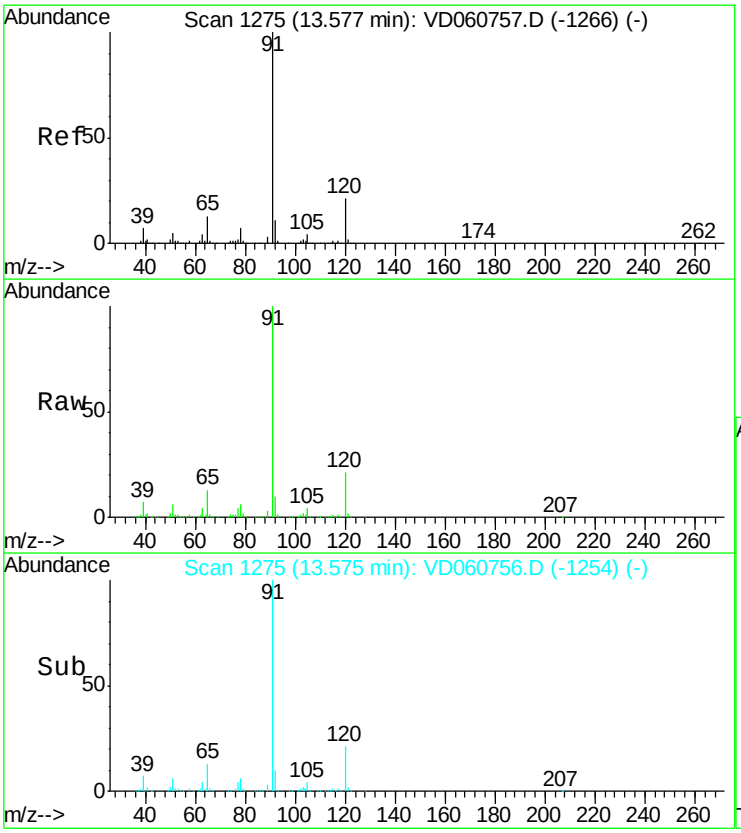
#77
Bromobenzene
Concen: 21.183 ug/l
RT: 13.47 min Scan# 1264
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 305921

Ion	Ratio	Lower	Upper
156	100		
77	141.7	61.3	183.9
158	98.1	48.9	146.6

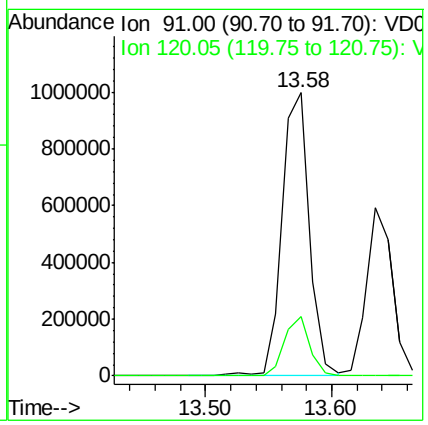


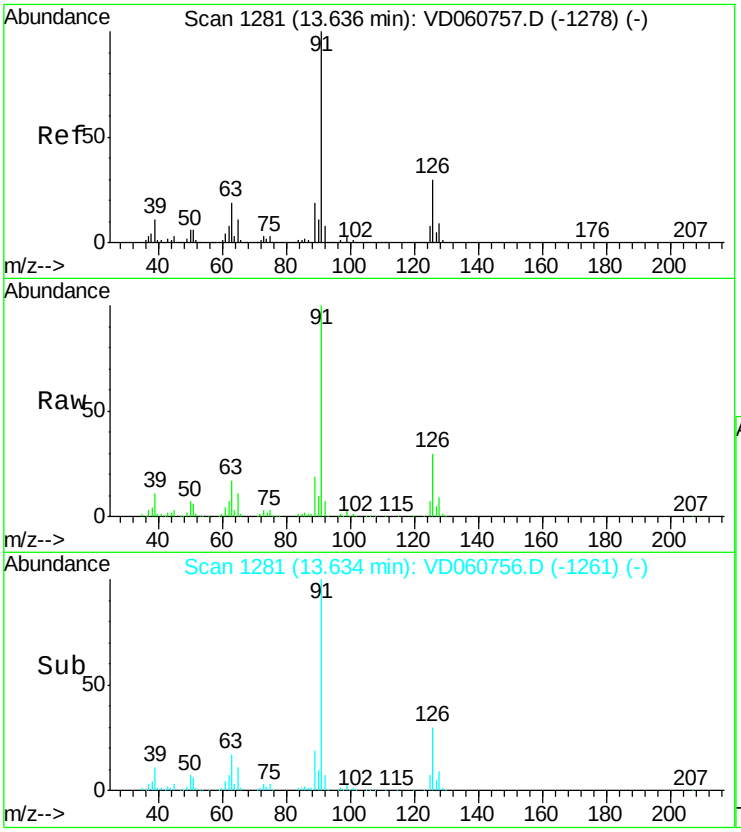


#78
n-propylbenzene
Concen: 21.483 ug/l
RT: 13.58 min Scan# 1275
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 91 Resp: 1502383

Ion	Ratio	Lower	Upper
91	100		
120	20.9	10.4	31.2



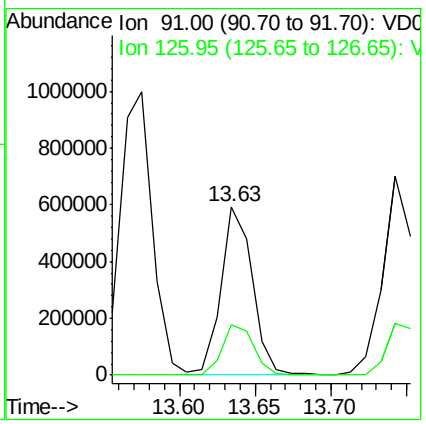


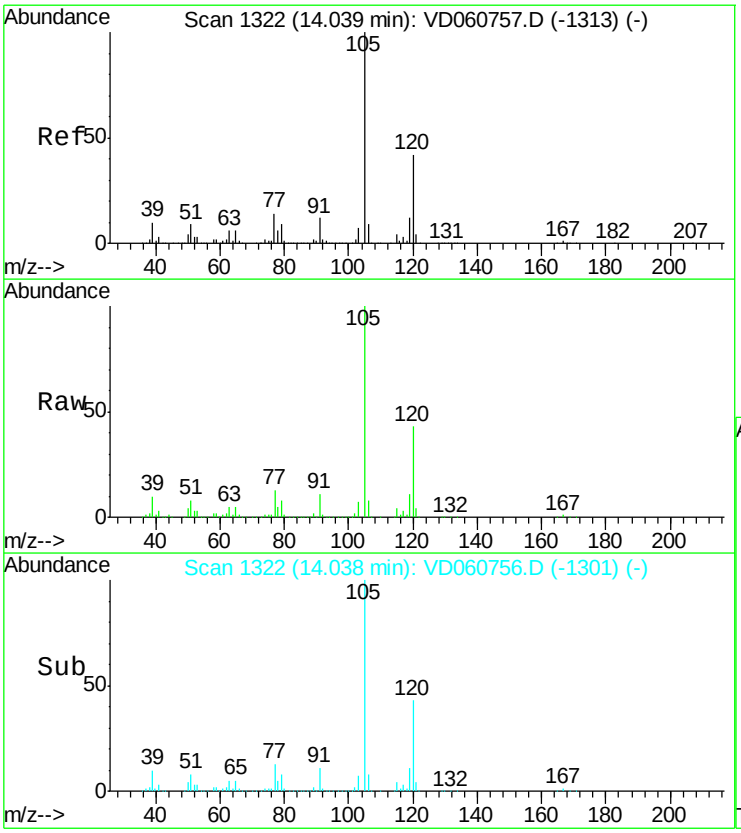
#79
2-Chlorotoluene
Concen: 22.612 ug/l
RT: 13.63 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 846982

Ion	Ratio	Lower	Upper
91	100		
126	29.7	17.2	51.5

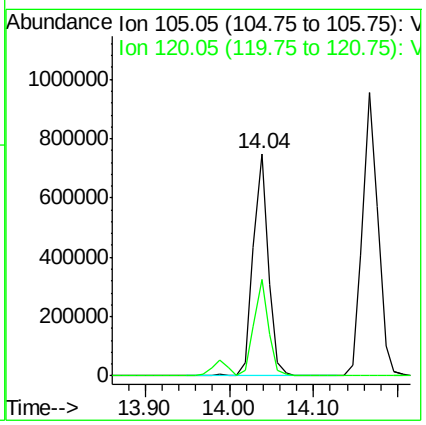


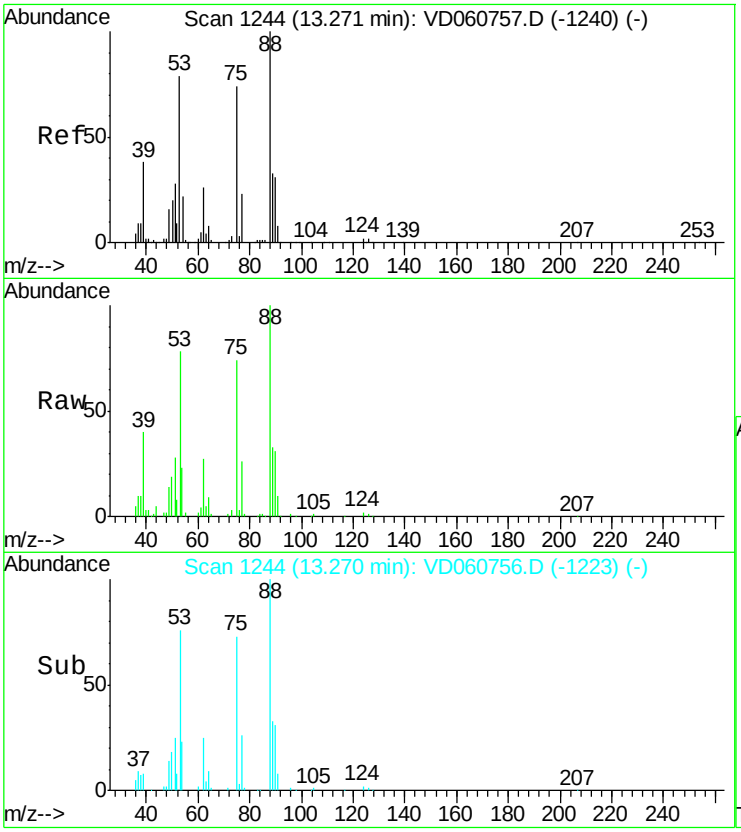


#80
1,3,5-Trimethylbenzene
Concen: 22.466 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:105 Resp: 948966

Ion	Ratio	Lower	Upper
105	100		
120	43.2	24.8	74.4



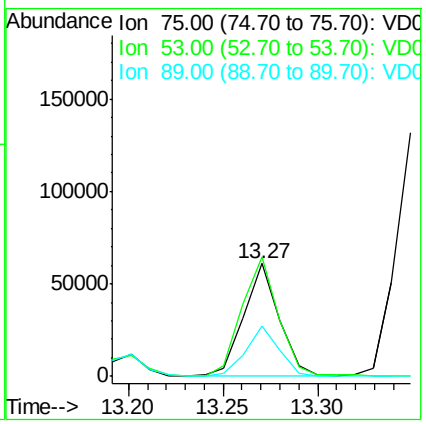


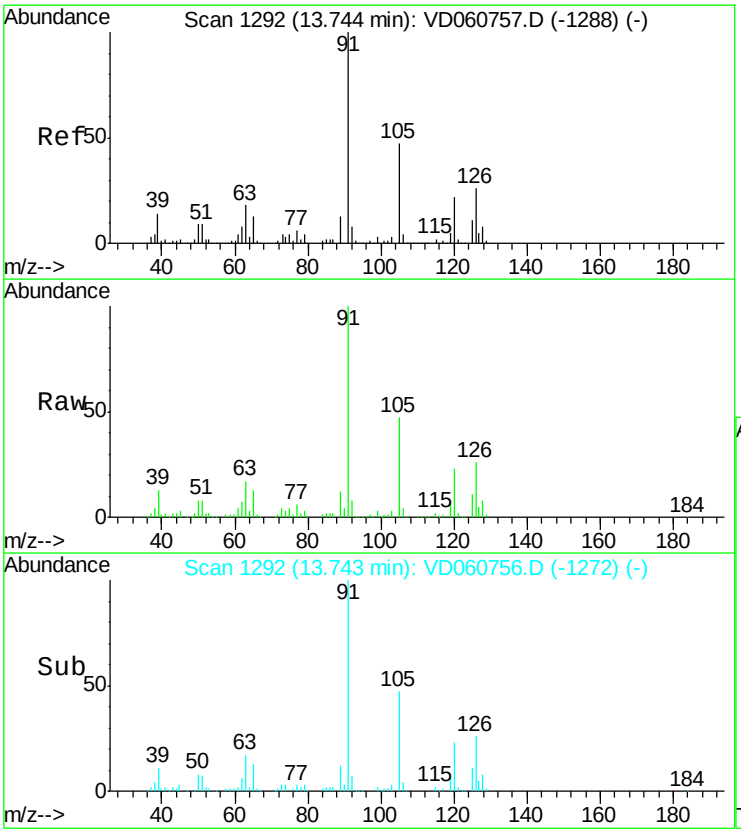
#81
trans-1,4-Dichloro-2-butene
Concen: 32.819 ug/l
RT: 13.27 min Scan# 1244
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 79322

Ion	Ratio	Lower	Upper
75	100		
53	106.3	72.1	108.1
89	44.7	35.1	52.7

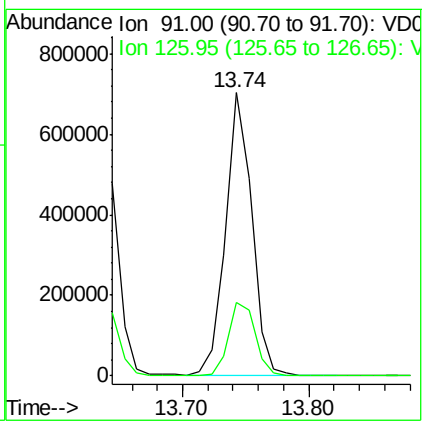


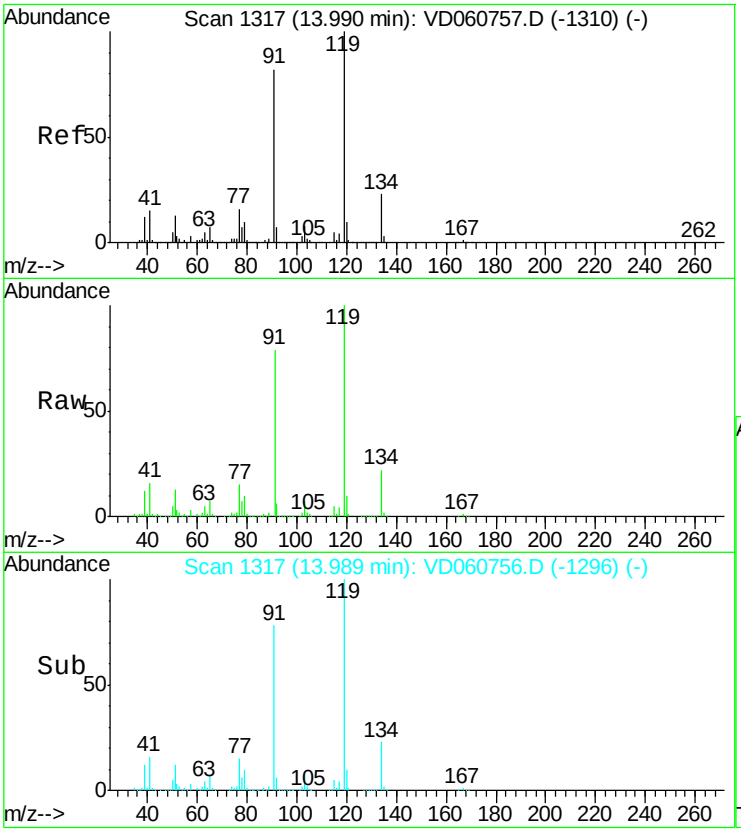


#82
4-Chlorotoluene
Concen: 23.589 ug/l
RT: 13.74 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 91 Resp: 1001452

Ion	Ratio	Lower	Upper
91	100		
126	26.1	14.6	43.8



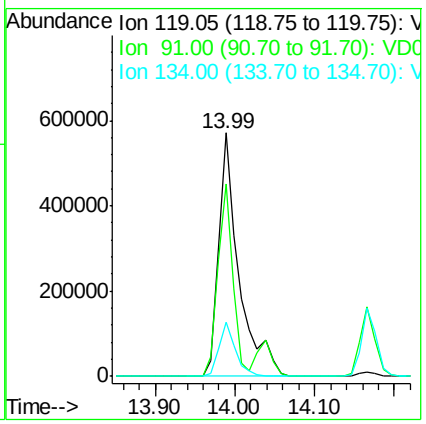


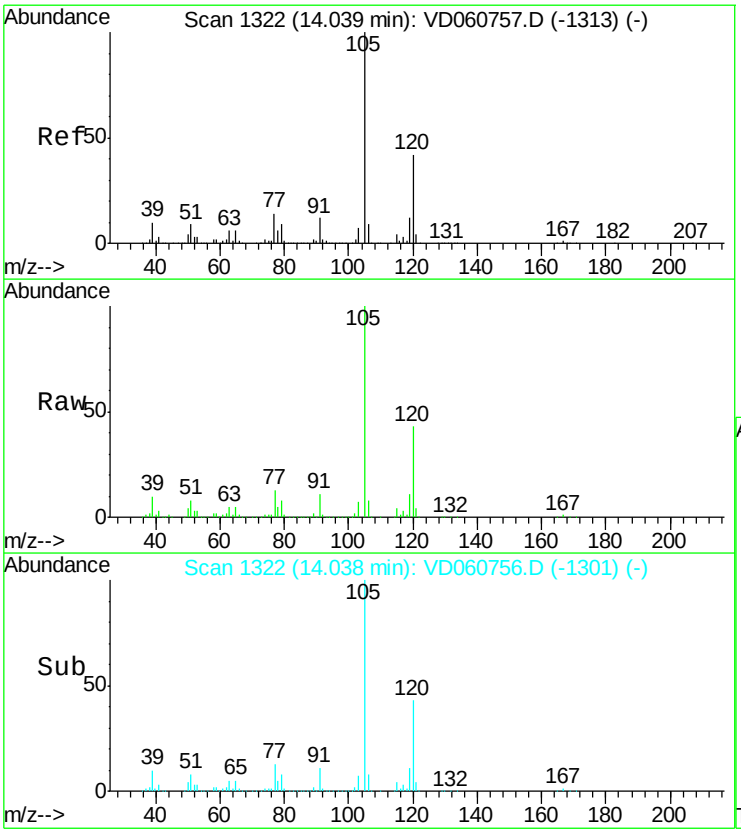
#83
tert-Butylbenzene
Concen: 21.295 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:119 Resp: 1023693

Ion	Ratio	Lower	Upper
119	100		
91	79.3	32.5	97.4
134	22.5	11.9	35.9

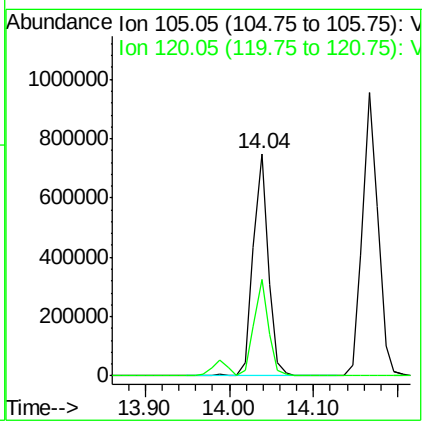


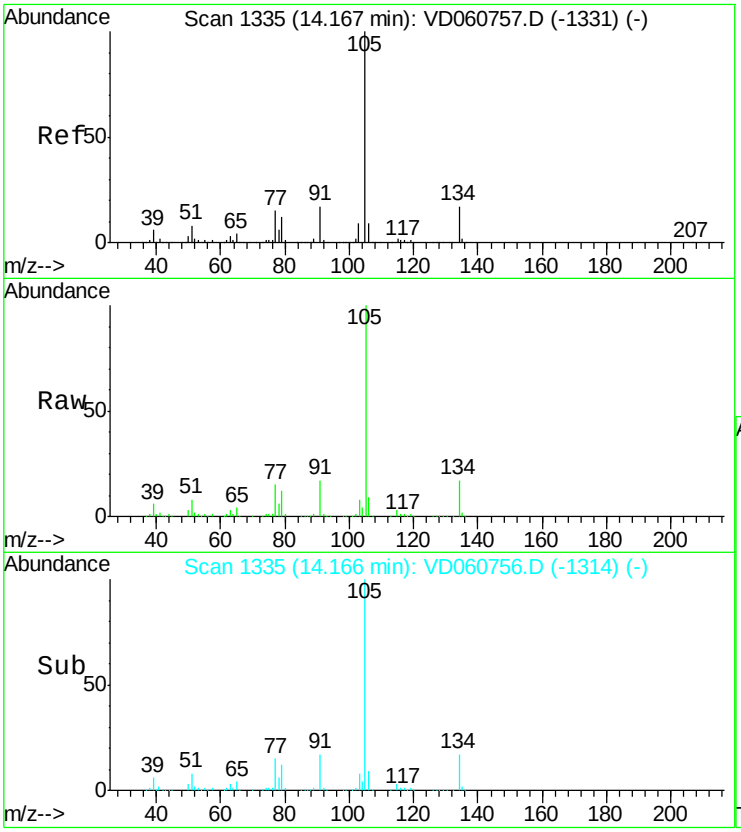


#84
1,2,4-Trimethylbenzene
Concen: 21.813 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:105 Resp: 948966

Ion	Ratio	Lower	Upper
105	100		
120	43.2	22.4	67.0



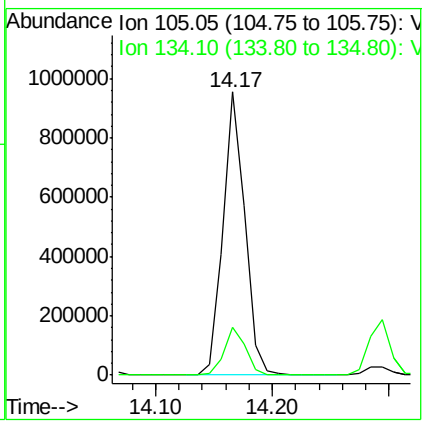


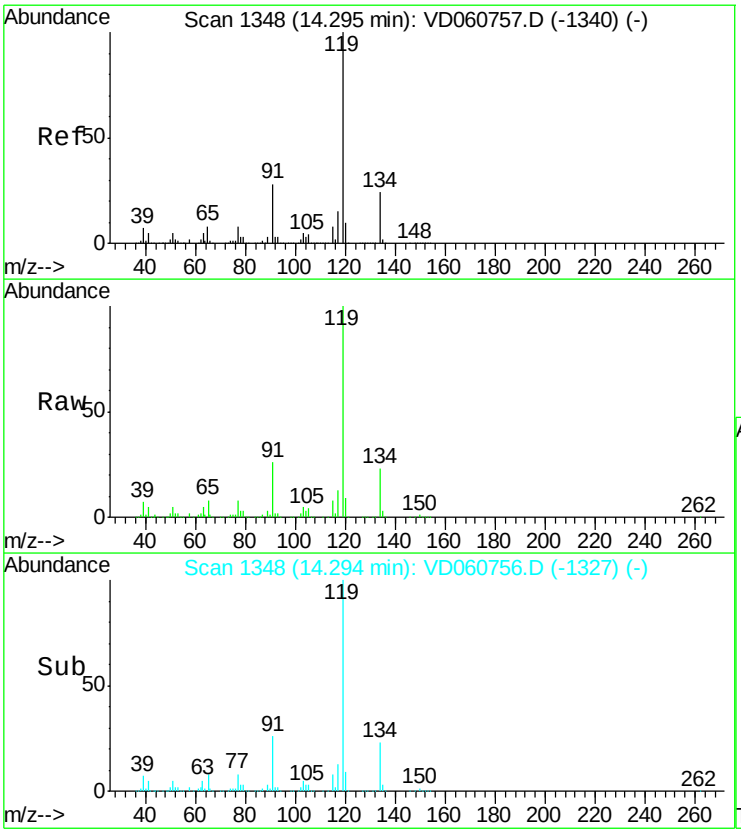
#85
sec-Butylbenzene
Concen: 21.176 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 1241420

Ion	Ratio	Lower	Upper
105	100		
134	16.9	8.2	24.4

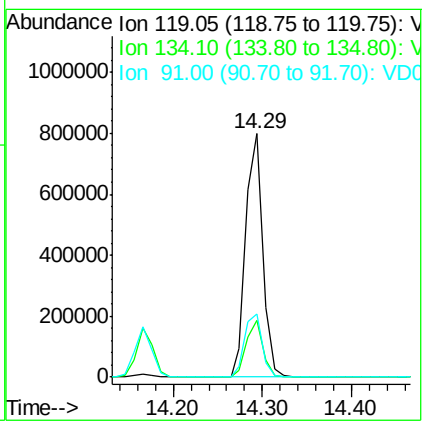


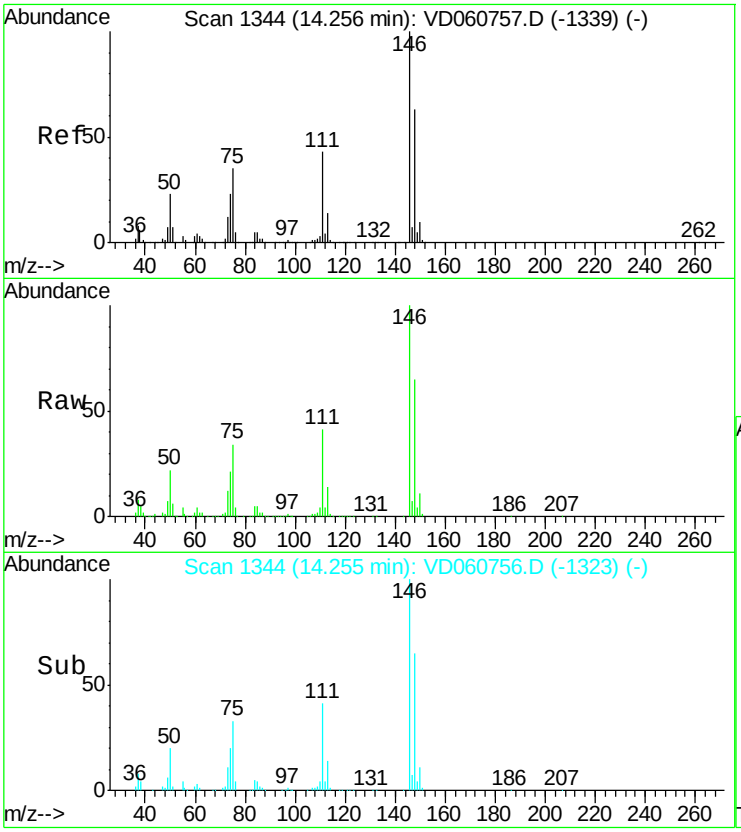


#86
p-Isopropyltoluene
Concen: 22.215 ug/l
RT: 14.29 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:119 Resp: 1051275

Ion	Ratio	Lower	Upper
119	100		
134	23.4	12.5	37.5
91	26.1	11.4	34.2



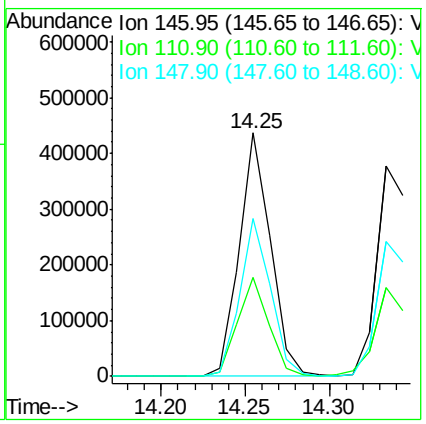


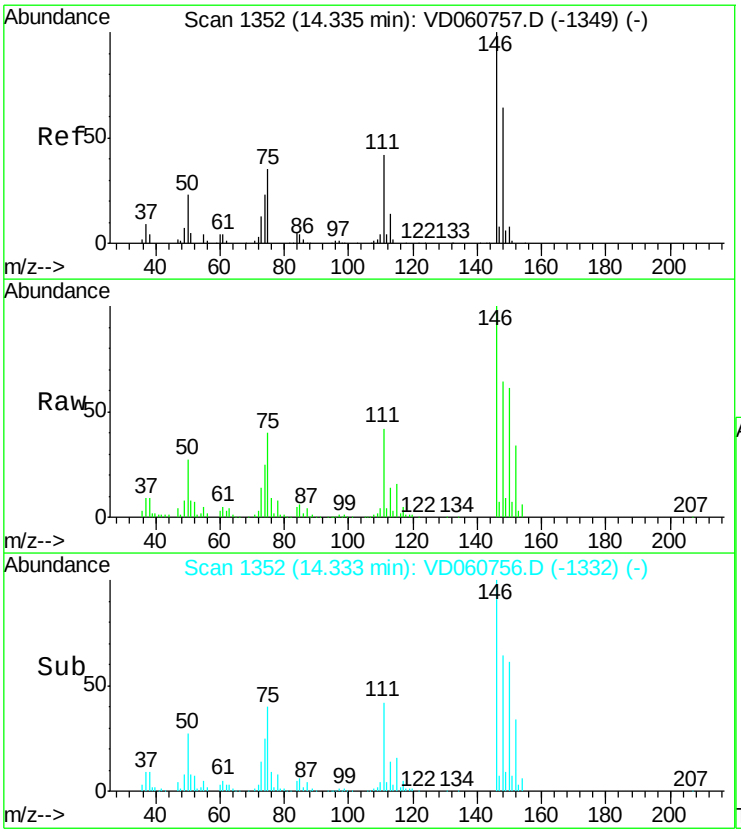
#87
1,3-Dichlorobenzene
Concen: 21.236 ug/l
RT: 14.25 min Scan# 1344
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 562990

Ion	Ratio	Lower	Upper
146	100		
111	40.9	16.6	49.8
148	64.9	32.6	97.8

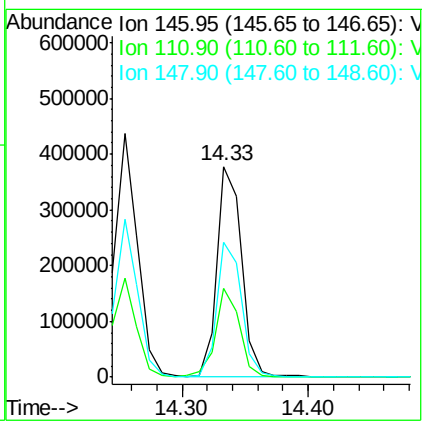


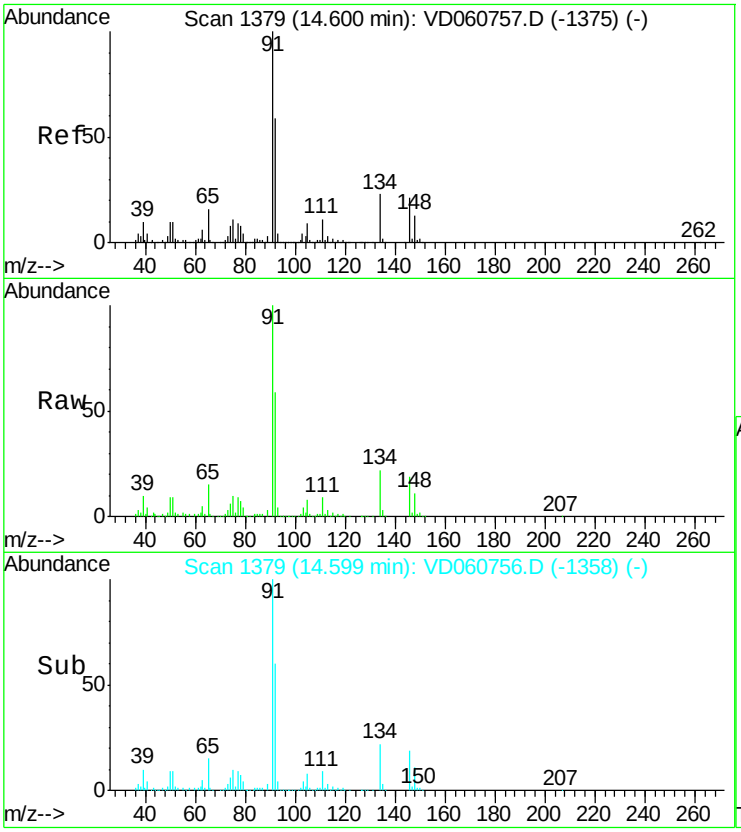


#88
1,4-Dichlorobenzene
Concen: 19.606 ug/l
RT: 14.33 min Scan# 1352
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:146 Resp: 512191

Ion	Ratio	Lower	Upper
146	100		
111	42.2	16.2	48.5
148	64.0	32.7	98.1



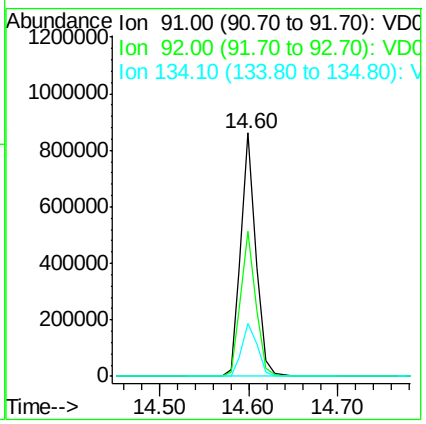


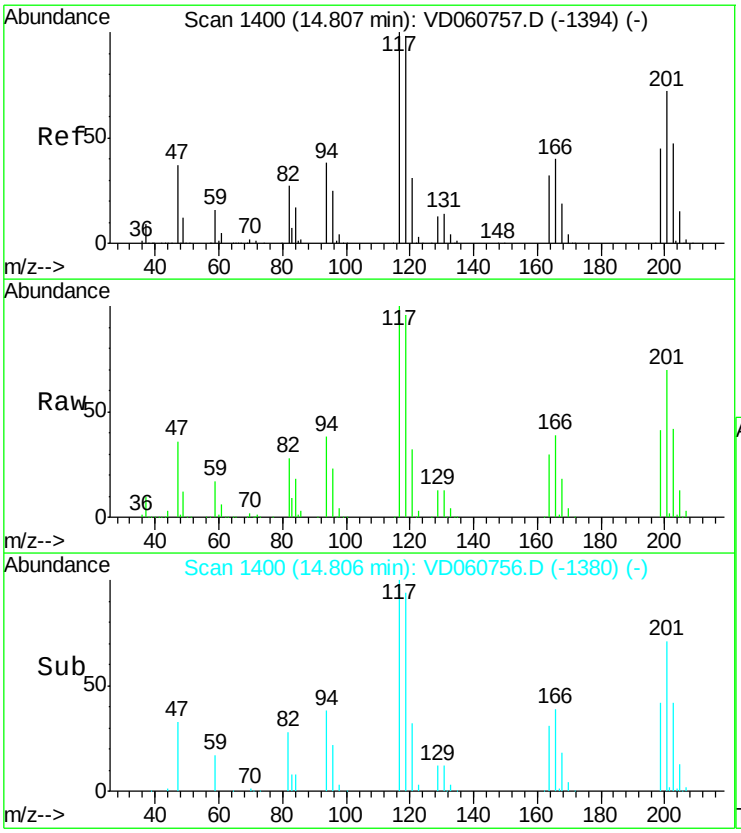
#89
n-Butylbenzene
Concen: 21.022 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 1016587

Ion	Ratio	Lower	Upper
91	100		
92	59.5	29.7	89.1
134	22.0	12.7	38.1

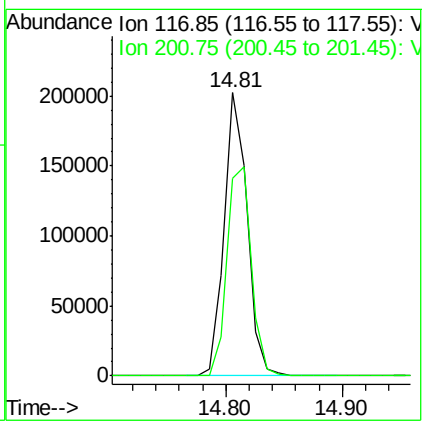


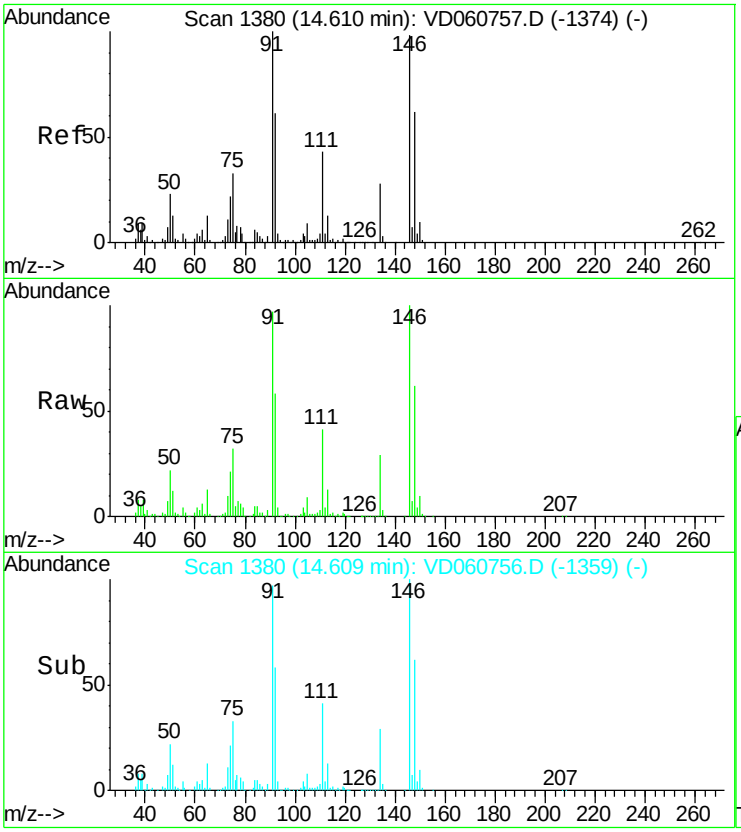


#90
Hexachloroethane
Concen: 23.823 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:117 Resp: 276959

Ion	Ratio	Lower	Upper
117	100		
201	69.9	42.6	127.8



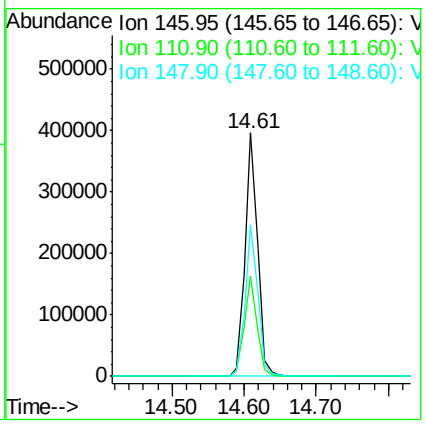


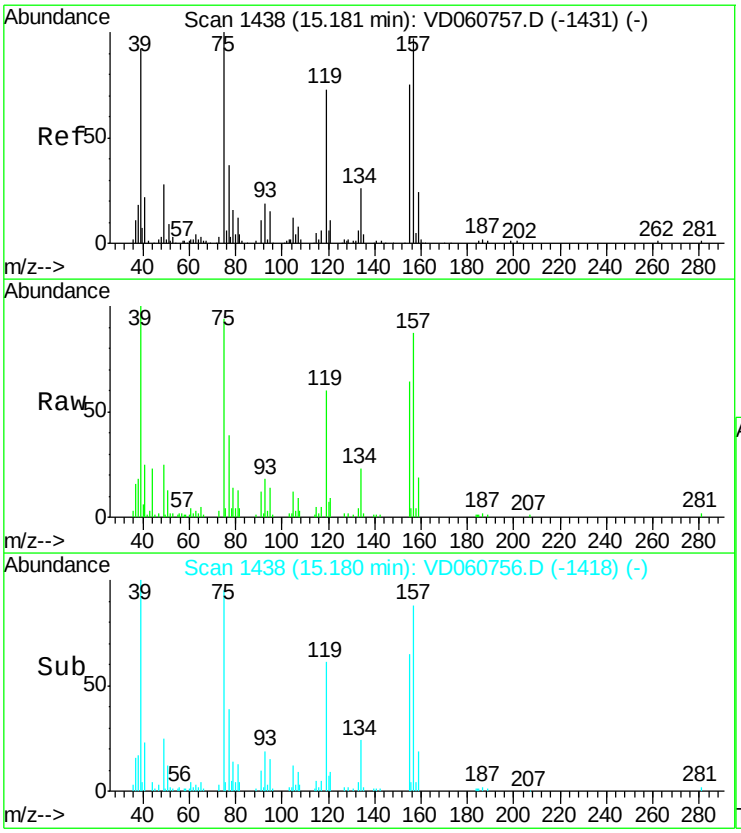
#91
1,2-Dichlorobenzene
Concen: 22.885 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 486692

Ion	Ratio	Lower	Upper
146	100		
111	40.9	19.3	57.9
148	62.1	31.9	95.9

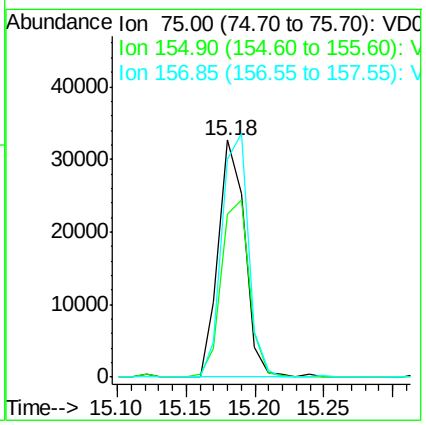


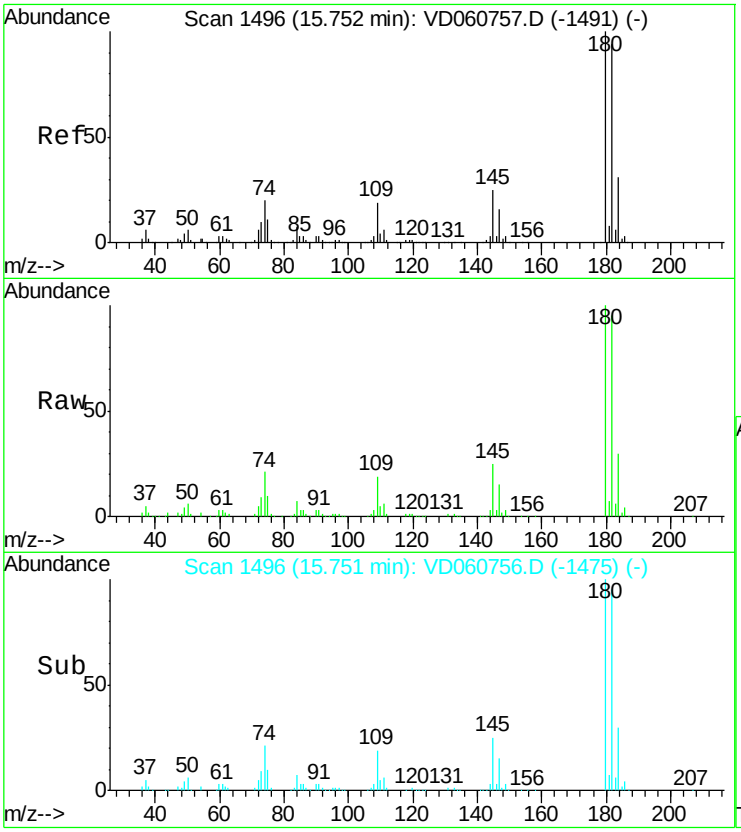


#92
1,2-Dibromo-3-Chloropropane
Concen: 41.741 ug/l
RT: 15.18 min Scan# 1438
Delta R.T. 0.00 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion: 75 Resp: 43479

Ion	Ratio	Lower	Upper
75	100		
155	68.7	41.1	123.4
157	92.3	52.5	157.6



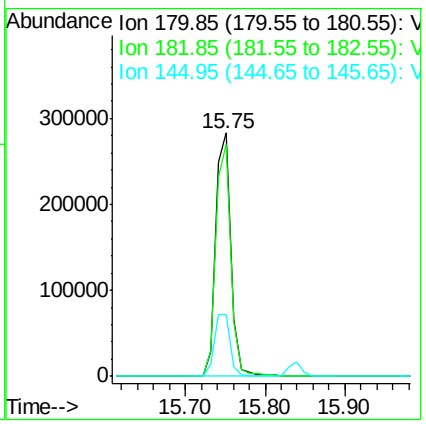


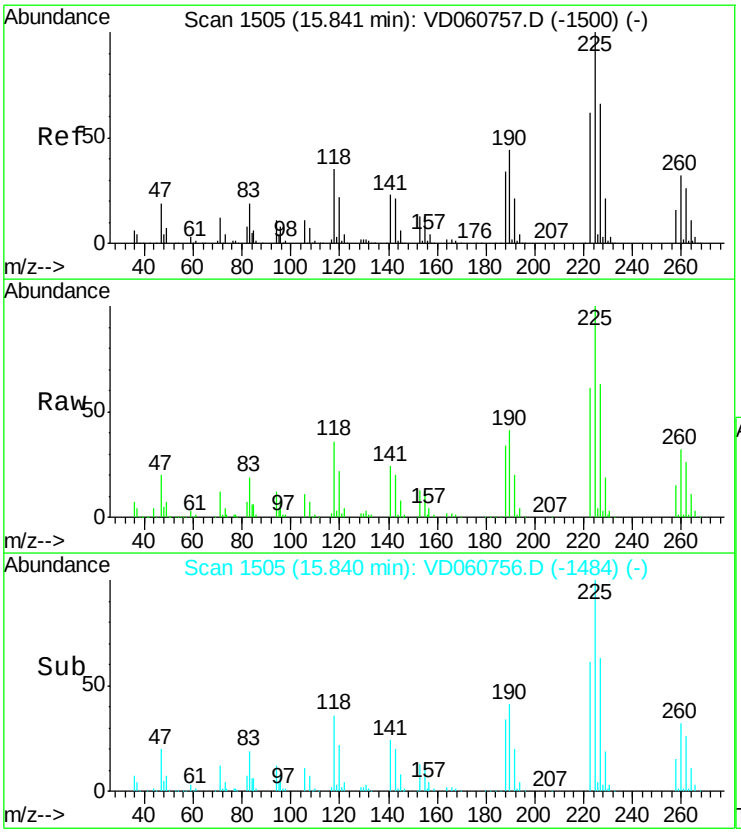
#93
1,2,4-Trichlorobenzene
Concen: 22.786 ug/l
RT: 15.75 min Scan# 1496
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 385591

Ion	Ratio	Lower	Upper
180	100		
182	95.2	48.8	146.4
145	25.3	11.8	35.3

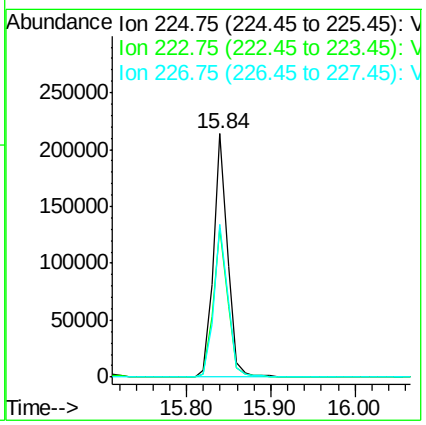


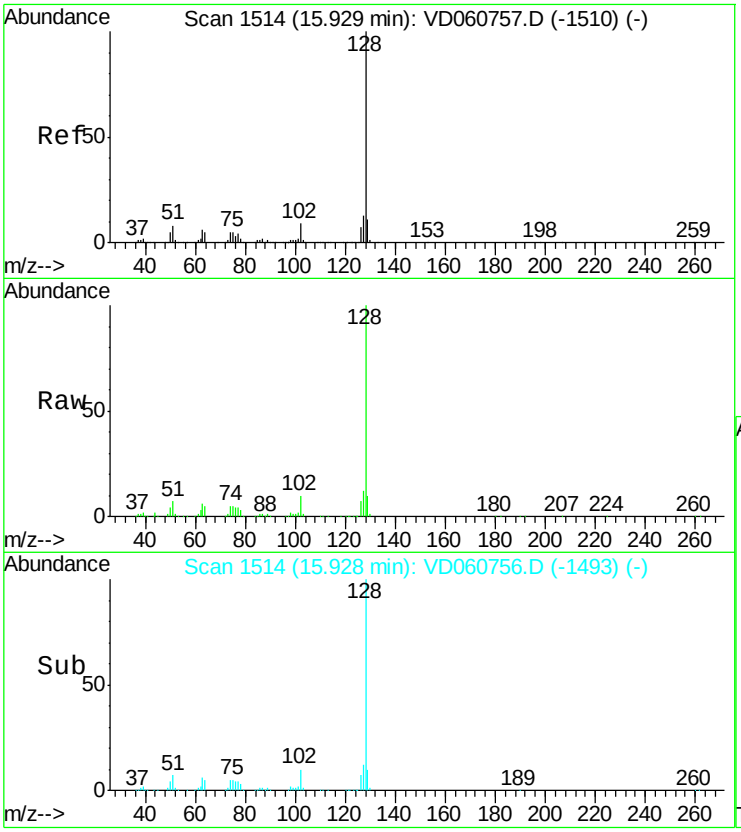


#94
Hexachlorobutadiene
Concen: 19.960 ug/l
RT: 15.84 min Scan# 1505
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:225 Resp: 249668

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.3	93.8
227	62.9	32.5	97.4



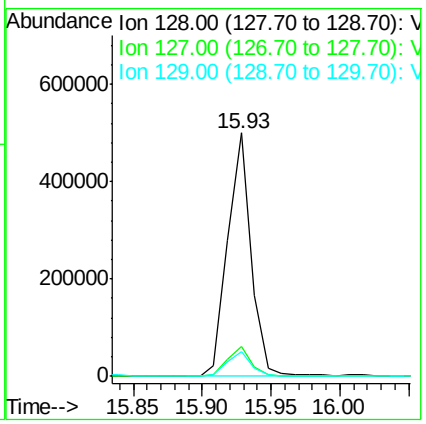


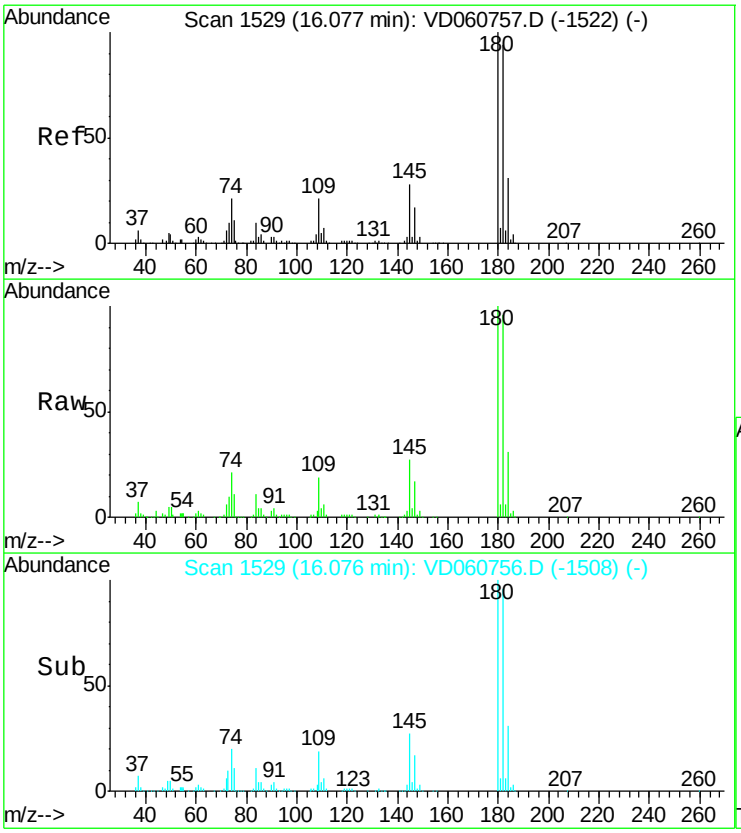
#95
Naphthalene
Concen: 29.488 ug/l
RT: 15.93 min Scan# 1514
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 593083

Ion	Ratio	Lower	Upper
128	100		
127	12.3	10.1	15.1
129	10.3	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 24.408 ug/l
RT: 16.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: VD060756.D
Acq: 18 Jan 2019 11:54

Tgt Ion:180 Resp: 322875

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.6	145.9
145	26.8	12.6	37.8