Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059509.D
Acq On : 2 Jul 2018 18:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jul 03 00:53:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.61	168	585438	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.66	114	865878	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.67	117	712145	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.89	152	354999	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.98	65	151696	23.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 47.62%				
35) Dibromofluoromethane	5.51	113	145490	20.37	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.74%				
50) Toluene-d8	8.68	98	332320	19.86	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.72%				
62) 4-Bromofluorobenzene	11.92	95	135930	19.58	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.16%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.32	85	136262	23.253	ug/l		95
3) Chloromethane	1.46	50	62904	21.426	ug/l		92
4) Vinyl Chloride	1.53	62	62699	20.511	ug/l		95
5) Bromomethane	1.76	94	20452	17.424	ug/l		82
6) Chloroethane	1.85	64	24180	18.735	ug/l		95
7) Trichlorofluoromethane	2.04	101	98184	21.966	ug/l		100
8) Diethyl Ether	2.31	74	21109	21.693	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.52	101	65362	23.600	ug/l		97
10) Methyl Iodide	2.65	142	60678	19.108	ug/l		97
11) Tert butyl alcohol	3.23	59	24358	114.133	ug/l		96
12) 1,1-Dichloroethene	2.51	96	45467	21.228	ug/l		89
13) Acrolein	2.44	56	22501	128.379	ug/l		95
14) Allyl chloride	2.88	41	108653	22.484	ug/l		98
15) Acrylonitrile	3.32	53	65866	100.111	ug/l		98
16) Acetone	2.59	43	98064	119.778	ug/l		99
17) Carbon Disulfide	2.71	76	132639	19.816	ug/l		100
18) Methyl Acetate	2.90	43	44449	22.468	ug/l	#	84
19) Methyl tert-butyl Ether	3.37	73	132398	14.362	ug/l		93
20) Methylene Chloride	3.04	84	70722	27.137	ug/l		93
21) trans-1,2-Dichloroethene	3.34	96	54619	15.954	ug/l		84
22) Diisopropyl ether	4.03	45	427053	23.753	ug/l		99
23) Vinyl Acetate	3.97	43	1171785	122.746	ug/l		99
24) 1,1-Dichloroethane	3.93	63	245597	23.766	ug/l		97
25) 2-Butanone	4.81	43	202178	118.728	ug/l		95
26) 2,2-Dichloropropane	4.76	77	200794	24.913	ug/l		98
27) cis-1,2-Dichloroethene	4.76	96	125428	20.557	ug/l		92
28) Bromochloromethane	5.11	49	105150	25.042	ug/l		100
29) Tetrahydrofuran	5.14	42	102041	110.739	ug/l		98
30) Chloroform	5.28	83	251517	22.612	ug/l		98
31) Cyclohexane	5.55	56	176492	22.614	ug/l		96
32) 1,1,1-Trichloroethane	5.47	97	194508	21.761	ug/l		98
36) 1,1-Dichloropropene	5.71	75	175790	21.241	ug/l		97
37) Ethyl Acetate	4.89	43	96909	19.682	ug/l	#	95
38) Carbon Tetrachloride	5.69	117	158339	18.608	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059509.D
Acq On : 2 Jul 2018 18:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jul 03 00:53:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.25	83	152622	19.409 ug/l		97
40) Benzene	5.97	78	409178	20.628 ug/l		95
41) Methacrylonitrile	5.09	41	45756	19.095 ug/l	#	91
42) 1,2-Dichloroethane	6.09	62	179148	20.584 ug/l		96
43) Isopropyl Acetate	7.59	43	125026	19.951 ug/l	#	95
44) Trichloroethene	6.95	130	119382	18.559 ug/l		81
45) 1,2-Dichloropropane	7.32	63	111984	20.491 ug/l		98
46) Dibromomethane	7.43	93	77340	19.985 ug/l		94
47) Bromodichloromethane	7.71	83	178985	20.549 ug/l		97
48) Methyl methacrylate	7.48	41	77657	20.161 ug/l		91
49) 1,4-Dioxane	7.47	88	16257	424.326 ug/l		93
51) 4-Methyl-2-Pentanone	8.57	43	424717	102.185 ug/l		98
52) Toluene	8.78	92	226299	19.352 ug/l		96
53) t-1,3-Dichloropropene	9.16	75	150458	20.268 ug/l		99
54) cis-1,3-Dichloropropene	8.33	75	176880	20.561 ug/l		98
55) 1,1,2-Trichloroethane	9.43	97	80954	19.314 ug/l		95
56) Ethyl methacrylate	9.29	69	104182	21.383 ug/l		98
57) 1,3-Dichloropropane	9.64	76	149267	21.385 ug/l		98
58) 2-Chloroethyl Vinyl ether	8.16	63	267800	106.914 ug/l		99
59) 2-Hexanone	9.76	43	322918	109.757 ug/l		99
60) Dibromochloromethane	9.94	129	117540	19.862 ug/l		98
61) 1,2-Dibromoethane	10.08	107	90021	19.109 ug/l		90
64) Tetrachloroethene	9.49	164	106524	16.731 ug/l		96
65) Chlorobenzene	10.71	112	271234	20.257 ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.83	131	112051	22.138 ug/l		94
67) Ethyl Benzene	10.83	91	485378	21.614 ug/l		99
68) m/p-Xylenes	10.99	106	320825	42.778 ug/l		91
69) o-Xylene	11.39	106	148594	20.138 ug/l		98
70) Styrene	11.42	104	248735	19.834 ug/l		93
71) Bromoform	11.58	173	73328	17.416 ug/l		92
73) Isopropylbenzene	11.76	105	408445	19.717 ug/l		99
74) N-amyl acetate	11.63	43	172468	21.416 ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.07	83	102176	20.623 ug/l		94
76) 1,2,3-Trichloropropane	12.09	75	104469	20.346 ug/l		99
77) Bromobenzene	12.03	156	130260	20.065 ug/l		98
78) n-propylbenzene	12.14	91	557461	20.978 ug/l		100
79) 2-Chlorotoluene	12.20	91	305905	19.727 ug/l		96
80) 1,3,5-Trimethylbenzene	12.30	105	335621	20.200 ug/l		95
81) trans-1,4-Dichloro-2-buten	11.83	75	24676	20.647 ug/l		85
82) 4-Chlorotoluene	12.31	91	370094	20.860 ug/l		96
83) tert-Butylbenzene	12.57	119	383342	21.446 ug/l		97
84) 1,2,4-Trimethylbenzene	12.62	105	362252	20.684 ug/l		92
85) sec-Butylbenzene	12.74	105	454198	21.353 ug/l		99
86) p-Isopropyltoluene	12.87	119	382608	21.844 ug/l		98
87) 1,3-Dichlorobenzene	12.83	146	222613	20.589 ug/l		98
88) 1,4-Dichlorobenzene	12.91	146	216572	20.353 ug/l		98
89) n-Butylbenzene	13.19	91	382545	21.900 ug/l		99
90) Hexachloroethane	13.38	117	93003	21.147 ug/l		93
91) 1,2-Dichlorobenzene	13.18	146	198366	21.641 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.76	75	15902	19.542 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059509.D
Acq On : 2 Jul 2018 18:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jul 03 00:53:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

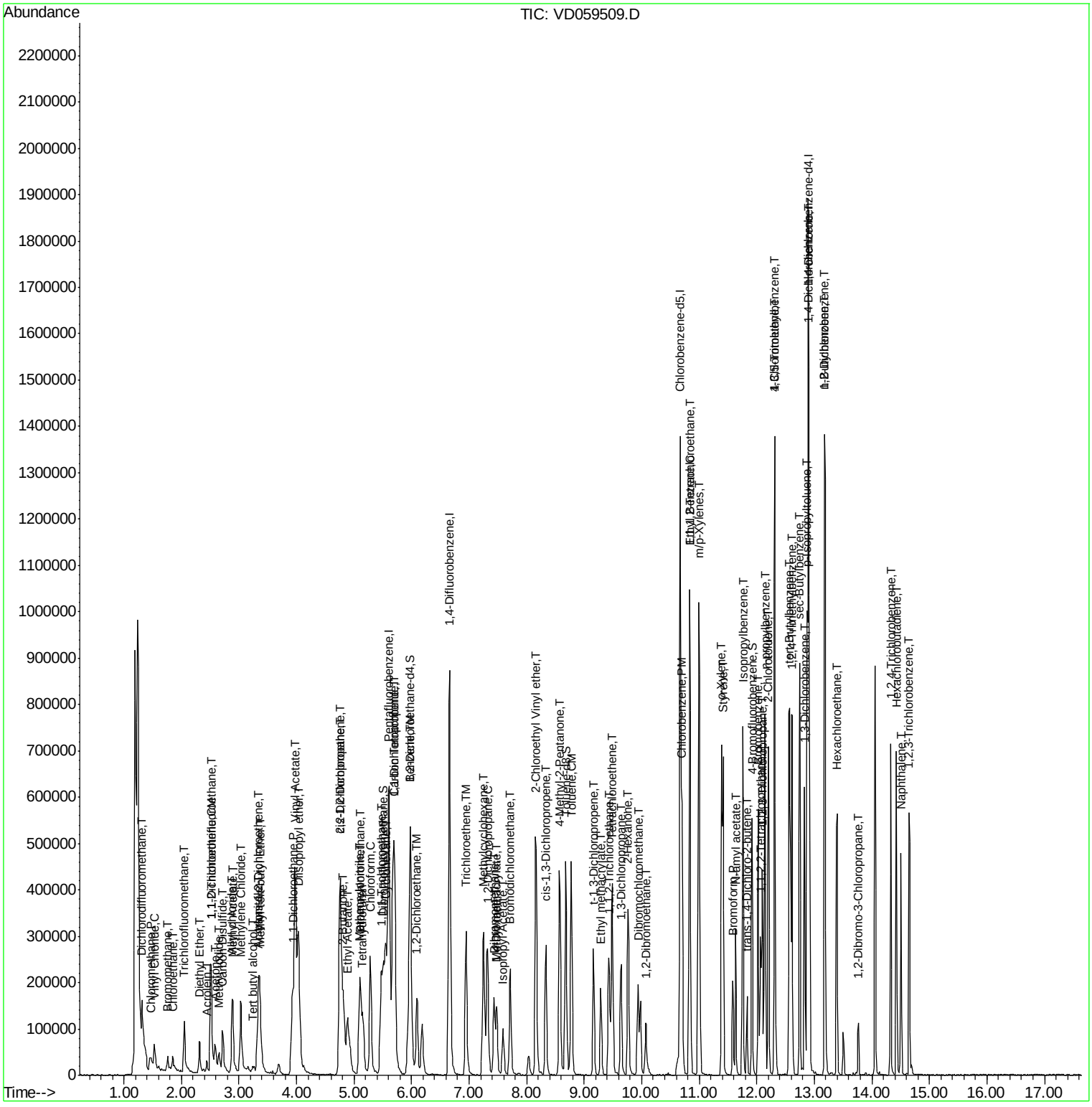
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.33	180	164322	19.730	ug/l	97
94) Hexachlorobutadiene	14.43	225	128151	20.429	ug/l	97
95) Naphthalene	14.51	128	248743	20.939	ug/l	98
96) 1,2,3-Trichlorobenzene	14.65	180	141970	18.923	ug/l	93

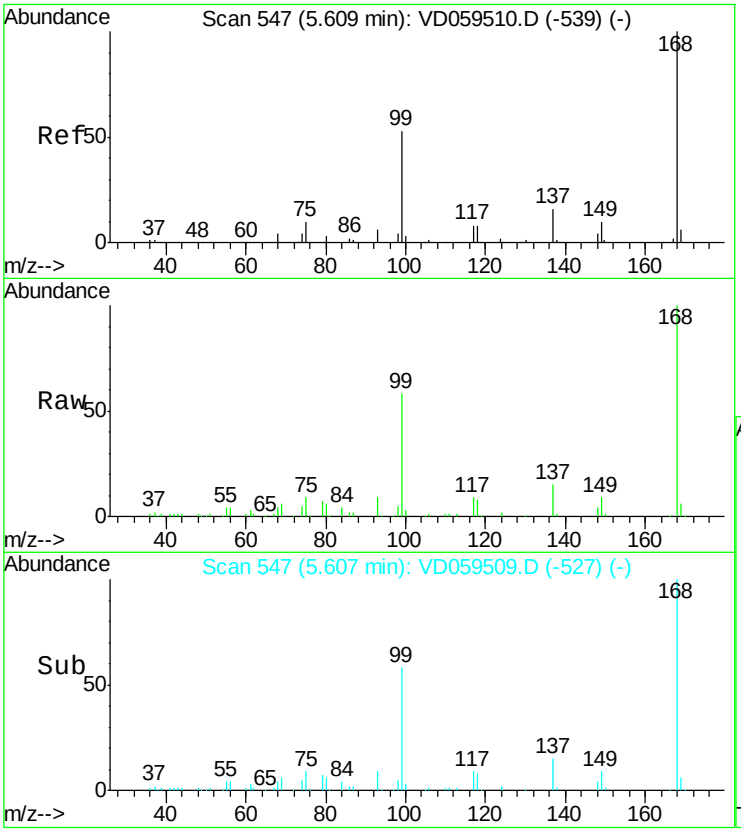
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059509.D
Acq On : 2 Jul 2018 18:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Jul 03 00:53:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration



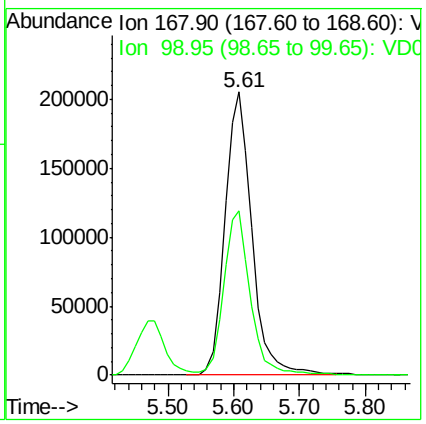


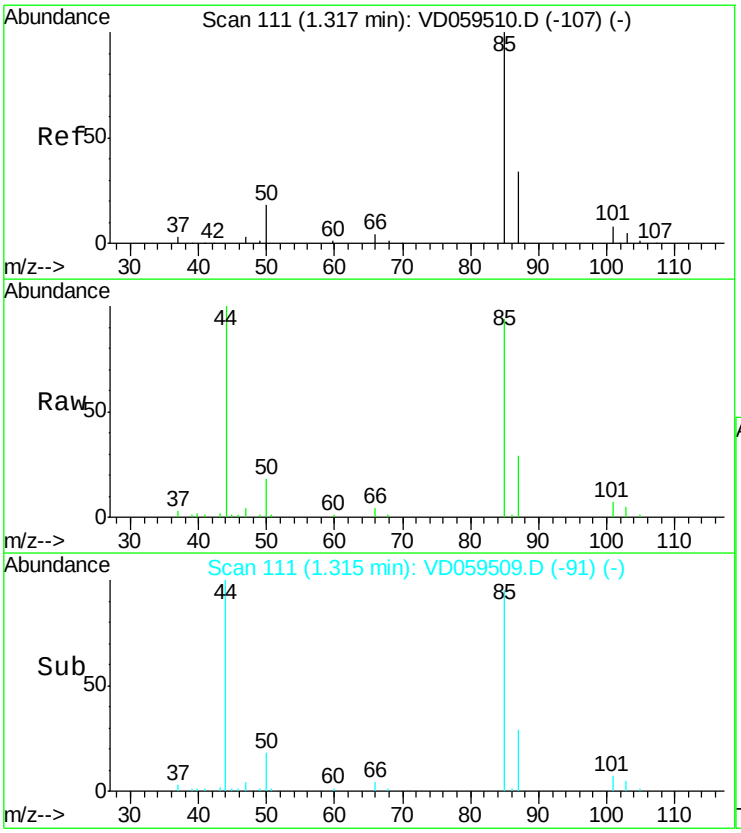
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 547
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 585438

Ion	Ratio	Lower	Upper
168	100		
99	57.8	45.1	67.7

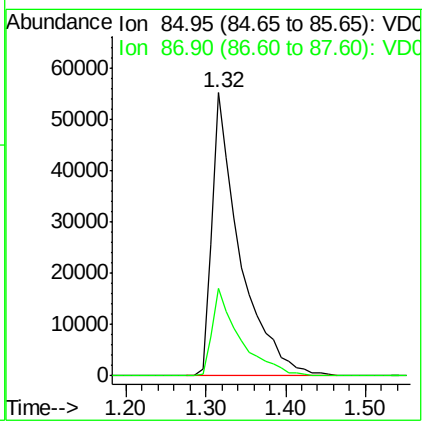


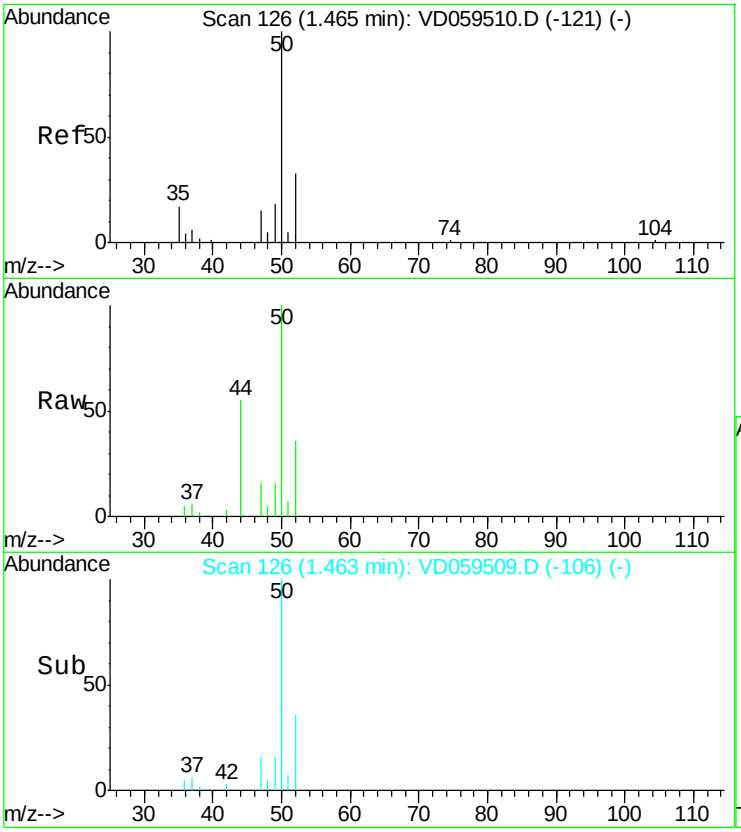


#2
Dichlorodifluoromethane
Concen: 23.253 ug/l
RT: 1.32 min Scan# 111
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 85 Resp: 136262

Ion	Ratio	Lower	Upper
85	100		
87	30.8	16.8	50.4



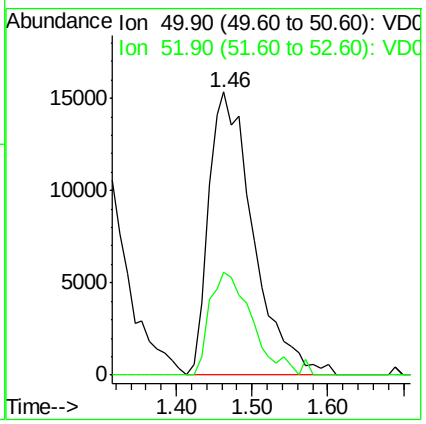


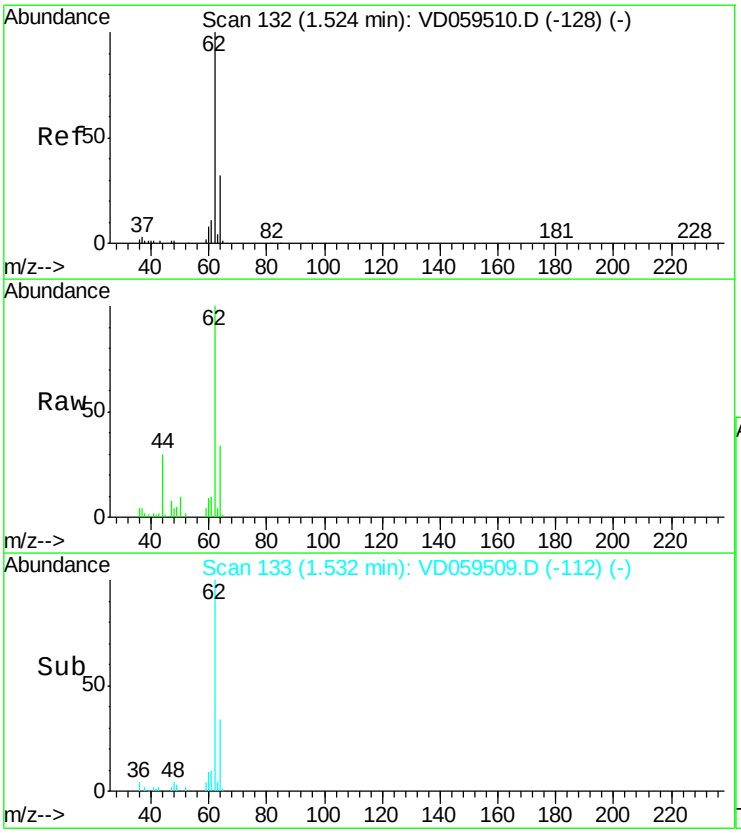
#3
Chloromethane
Concen: 21.426 ug/l
RT: 1.46 min Scan# 126
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 62904

Ion	Ratio	Lower	Upper
50	100		
52	36.4	25.8	38.6

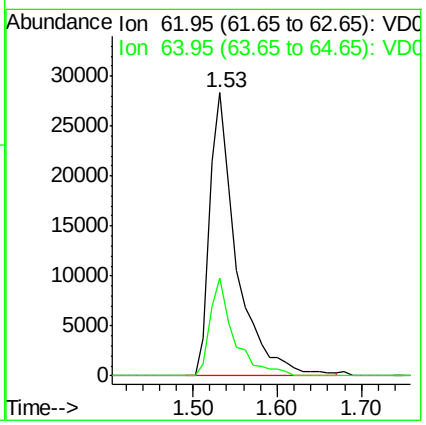


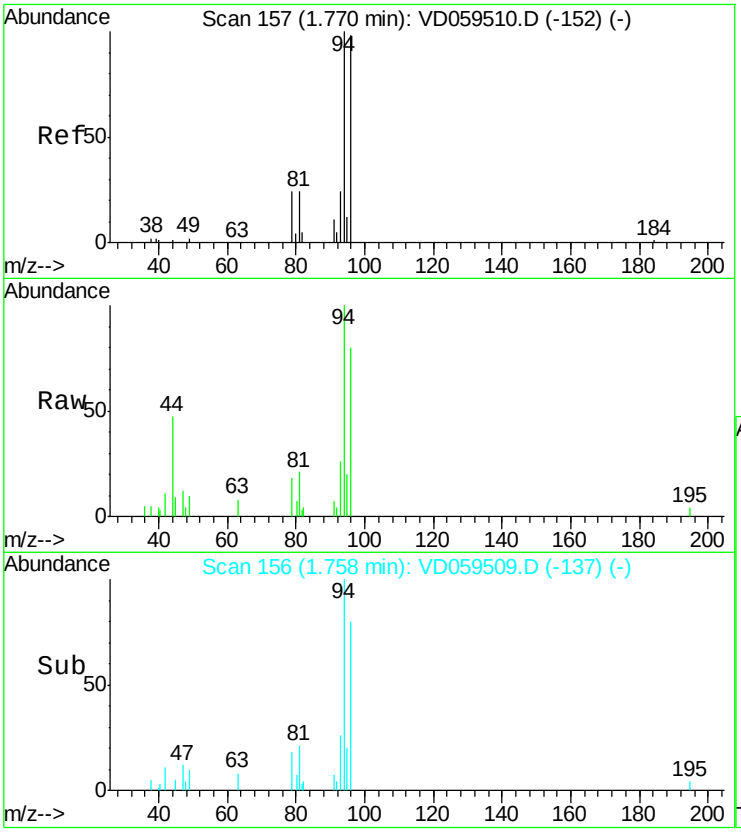


#4
Vinyl Chloride
Concen: 20.511 ug/l
RT: 1.53 min Scan# 133
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 62 Resp: 62699

Ion	Ratio	Lower	Upper
62	100		
64	34.5	25.4	38.2



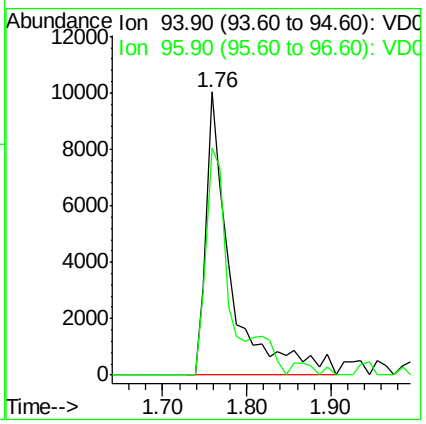


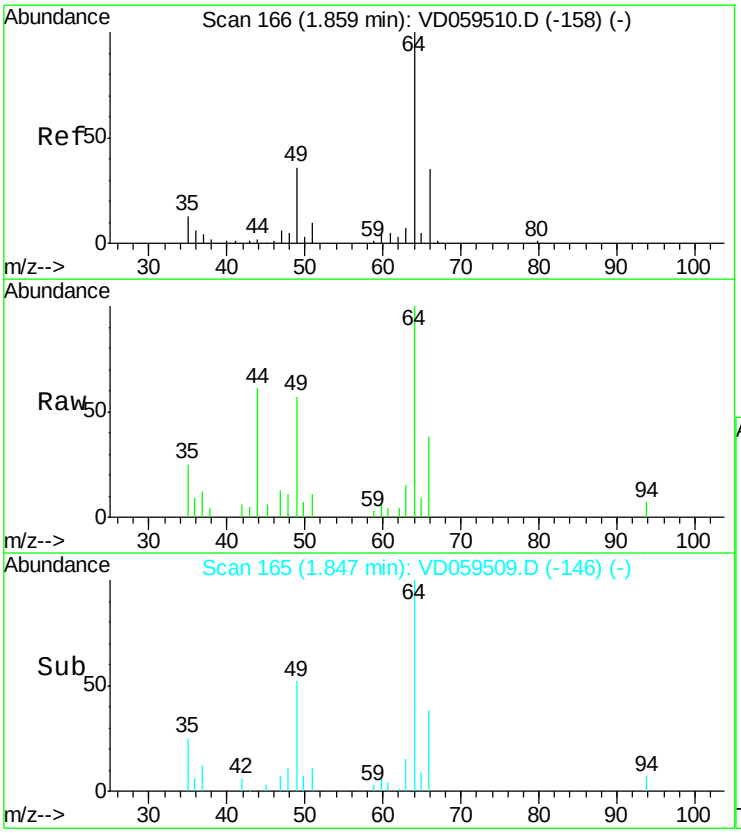
#5
Bromomethane
Concen: 17.424 ug/l
RT: 1.76 min Scan# 156
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 20452

Ion	Ratio	Lower	Upper
94	100		
96	80.4	78.2	117.4

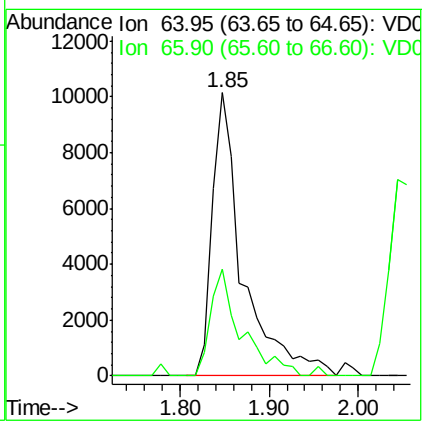


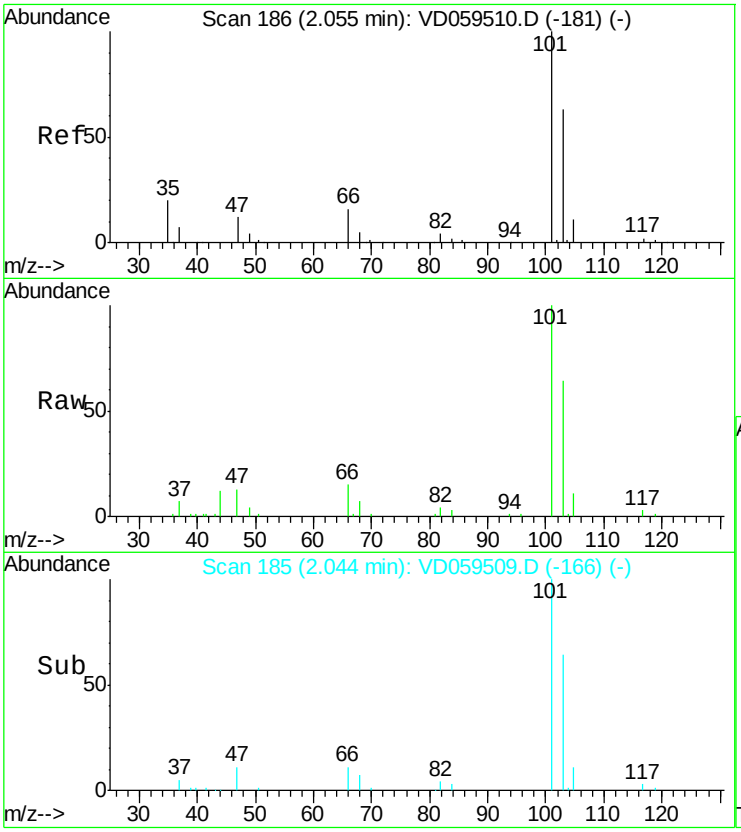


#6
Chloroethane
Concen: 18.735 ug/l
RT: 1.85 min Scan# 165
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 64 Resp: 24180

Ion	Ratio	Lower	Upper
64	100		
66	37.6	27.6	41.4



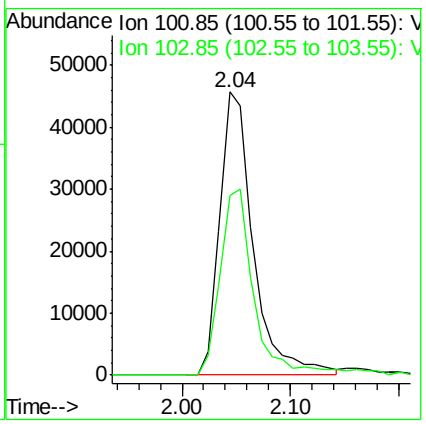


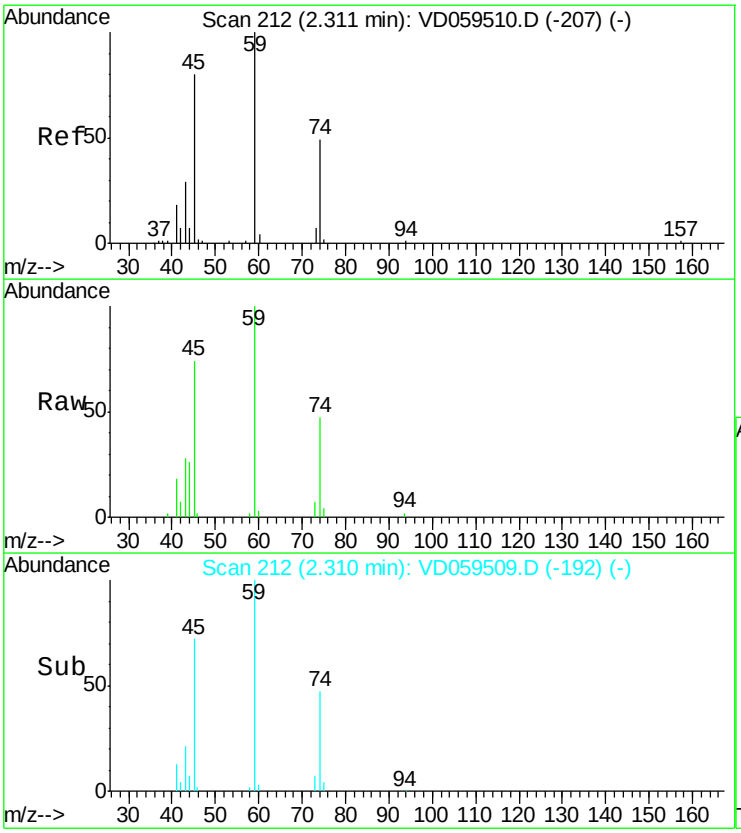
#7
Trichlorofluoromethane
Concen: 21.966 ug/l
RT: 2.04 min Scan# 185
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 98184

Ion	Ratio	Lower	Upper
101	100		
103	63.5	50.6	76.0

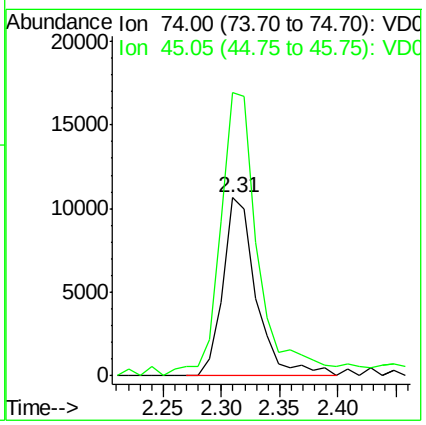


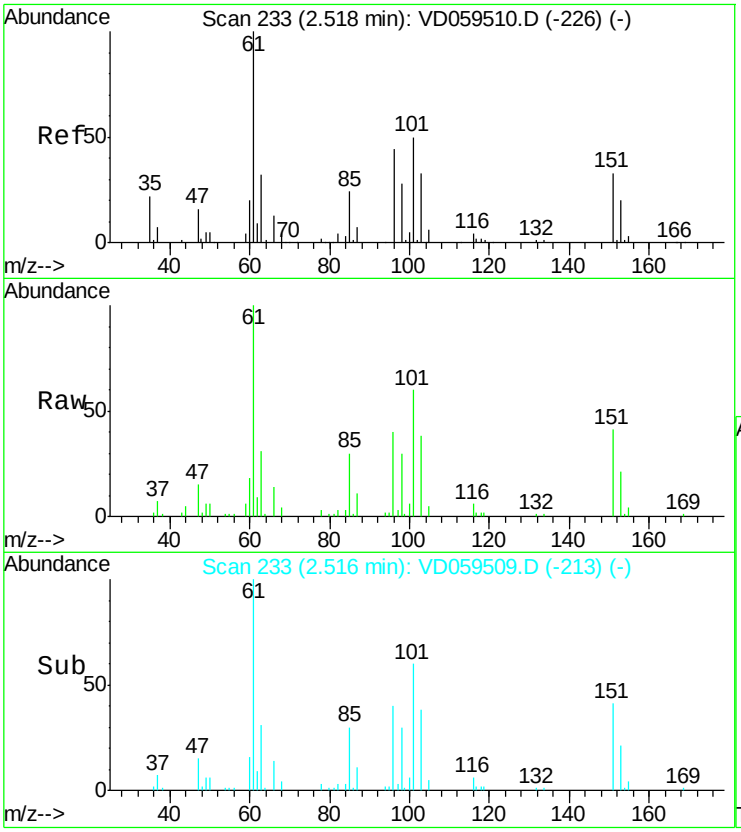


#8
Diethyl Ether
Concen: 21.693 ug/l
RT: 2.31 min Scan# 212
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 74 Resp: 21109

Ion	Ratio	Lower	Upper
74	100		
45	159.0	83.5	250.3



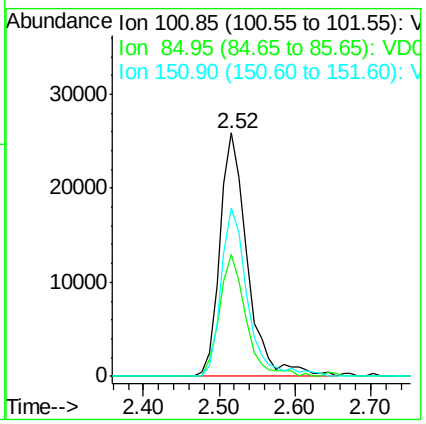


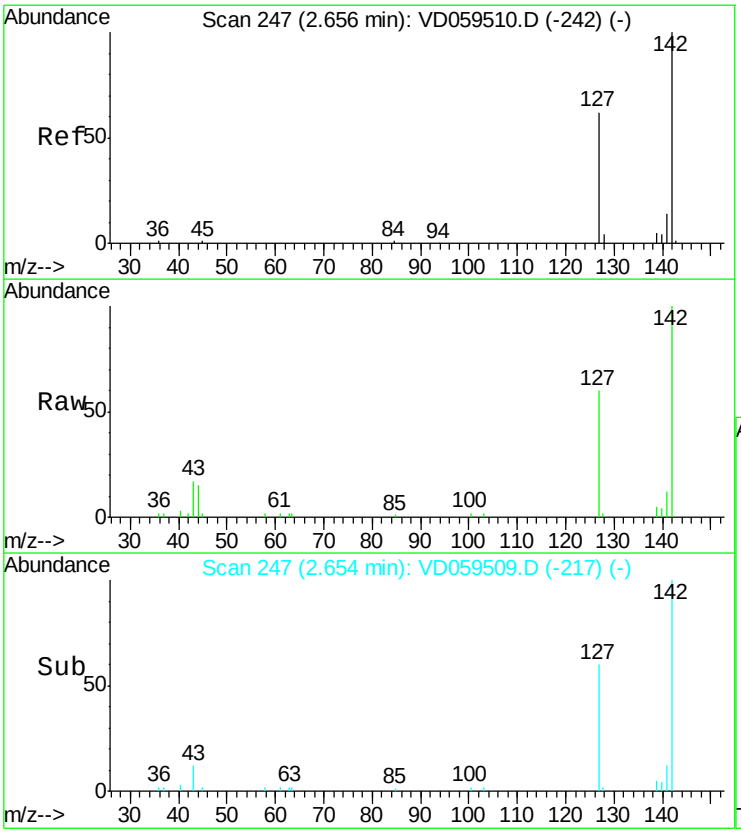
#9
1,1,2-Trichlorotrifluoroethane
Concen: 23.600 ug/l
RT: 2.52 min Scan# 233
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 65362

Ion	Ratio	Lower	Upper
101	100		
85	50.1	38.8	58.2
151	68.9	52.6	79.0

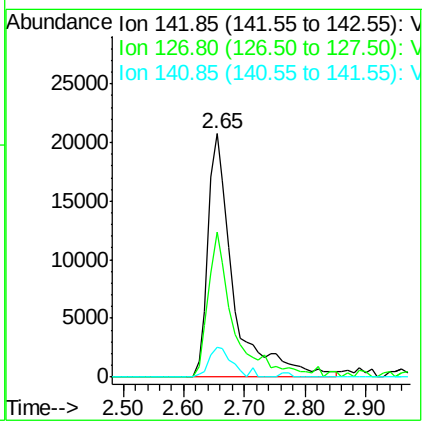


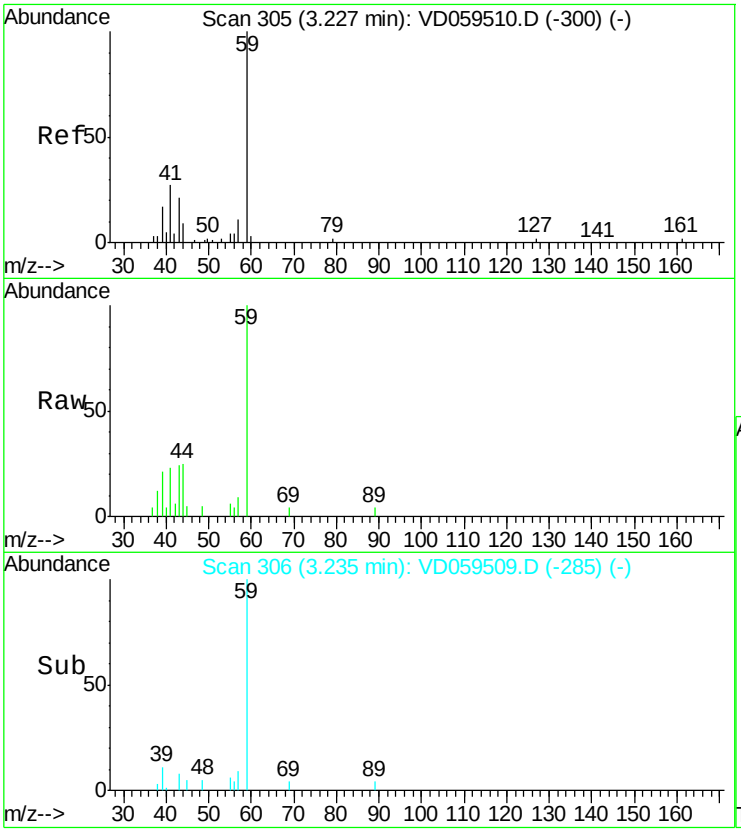


#10
Methyl Iodide
Concen: 19.108 ug/l
RT: 2.65 min Scan# 247
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:142 Resp: 60678

Ion	Ratio	Lower	Upper
142	100		
127	59.7	49.8	74.8
141	12.4	11.1	16.7



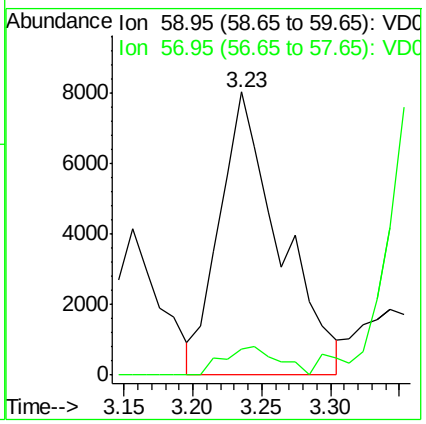


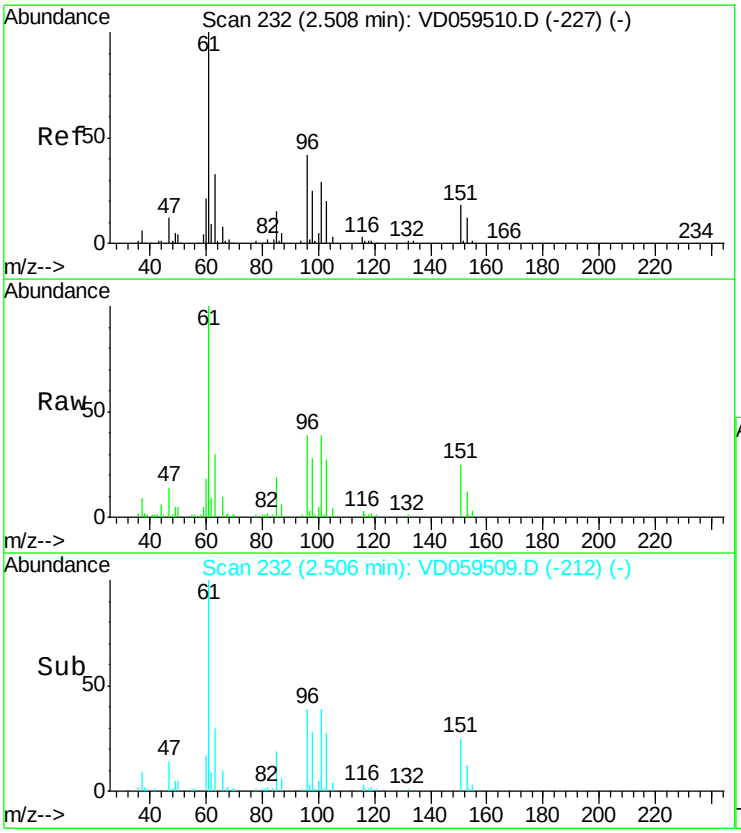
#11
Tert butyl alcohol
Concen: 114.133 ug/l
RT: 3.23 min Scan# 306
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 59 Resp: 24358

Ion	Ratio	Lower	Upper
59	100		
57	9.1	8.6	12.8

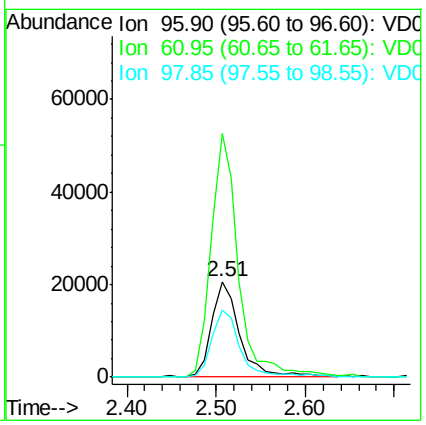


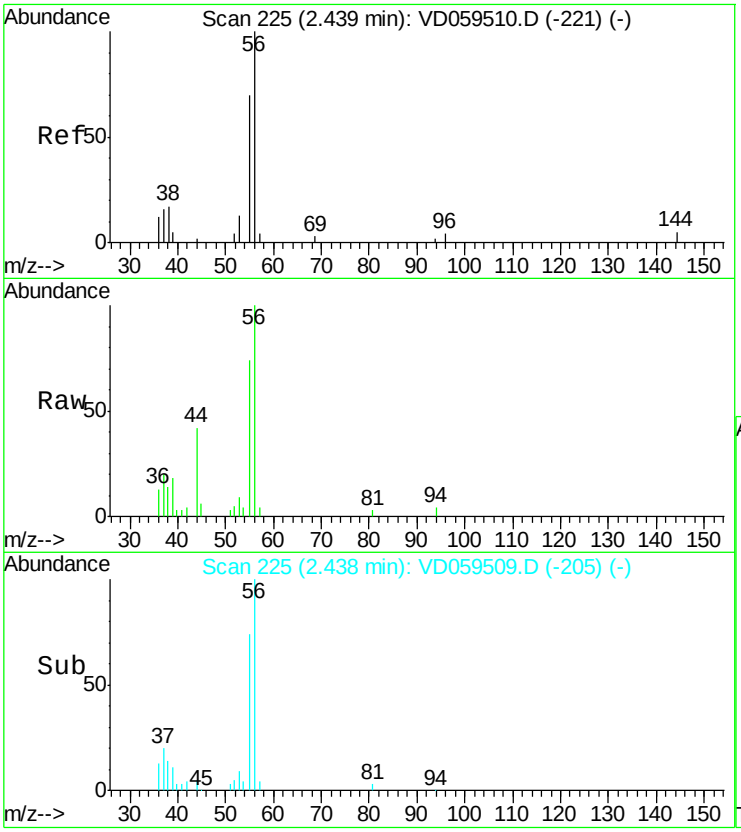


#12
1,1-Dichloroethene
Concen: 21.228 ug/l
RT: 2.51 min Scan# 232
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 96 Resp: 45467

Ion	Ratio	Lower	Upper
96	100		
61	254.6	189.4	284.0
98	70.6	47.9	71.9



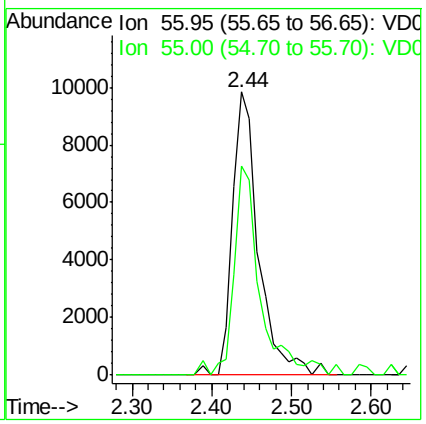


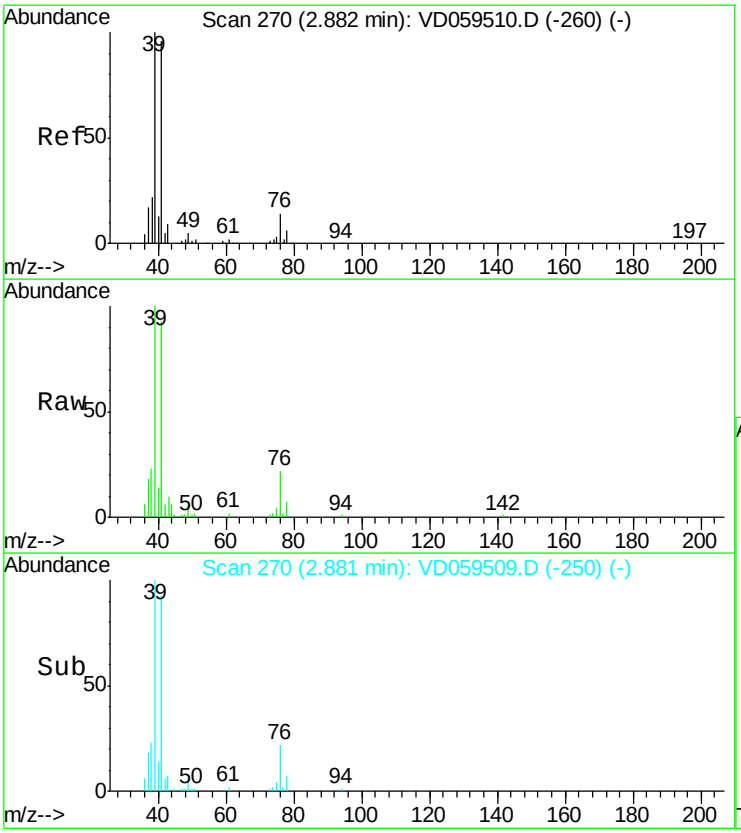
#13
Acrolein
Concen: 128.379 ug/l
RT: 2.44 min Scan# 225
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 22501

Ion	Ratio	Lower	Upper
56	100		
55	73.7	56.0	84.0

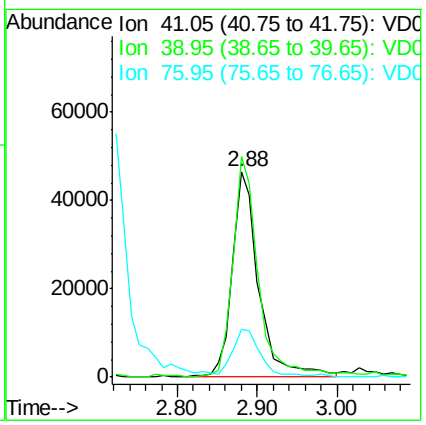


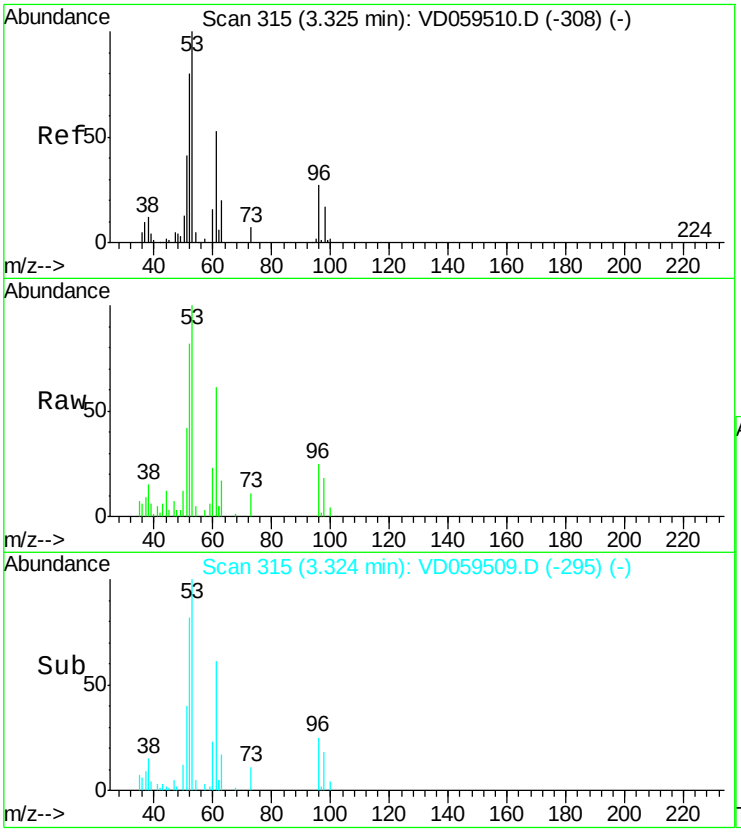


#14
Allyl chloride
Concen: 22.484 ug/l
RT: 2.88 min Scan# 270
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 41 Resp: 108653

Ion	Ratio	Lower	Upper
41	100		
39	107.5	83.8	125.8
76	23.2	18.4	27.6



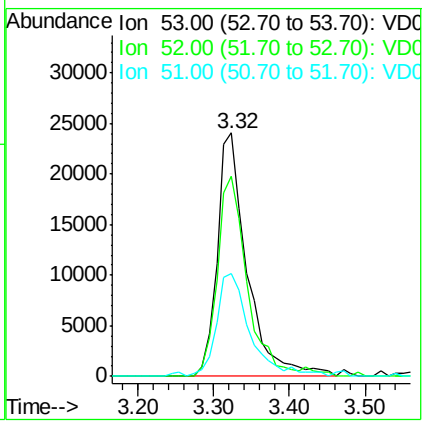


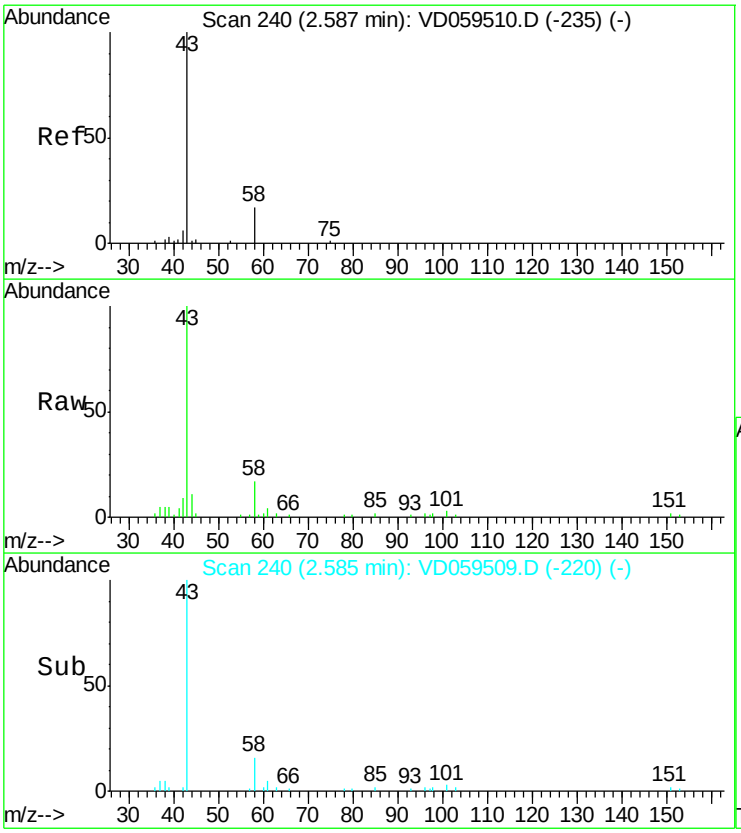
#15
Acrylonitrile
Concen: 100.111 ug/l
RT: 3.32 min Scan# 315
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 65866

Ion	Ratio	Lower	Upper
53	100		
52	82.2	64.3	96.5
51	42.5	33.0	49.4

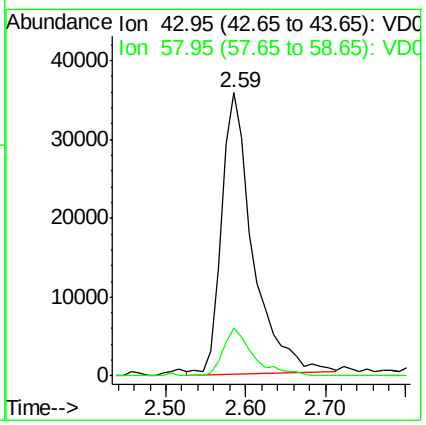


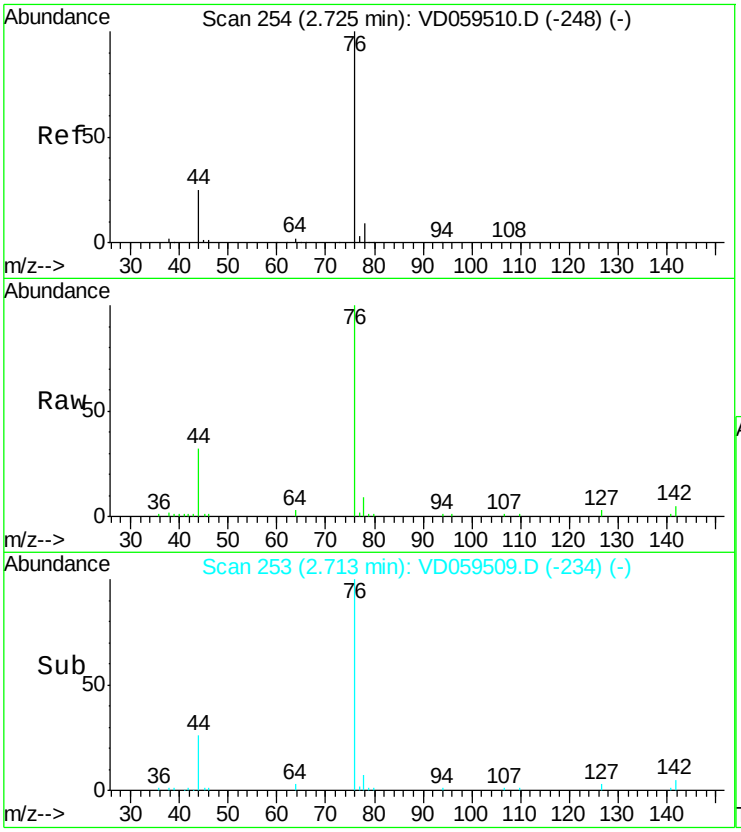


#16
Acetone
Concen: 119.778 ug/l
RT: 2.59 min Scan# 240
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 43 Resp: 98064

Ion	Ratio	Lower	Upper
43	100		
58	16.9	13.8	20.8



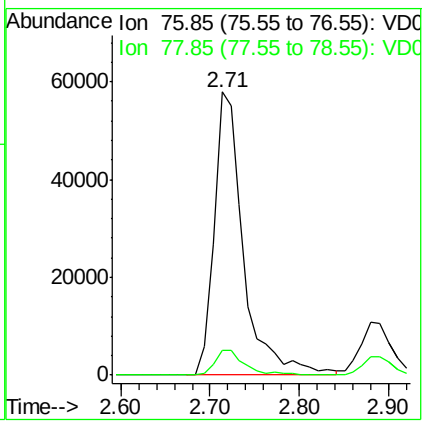


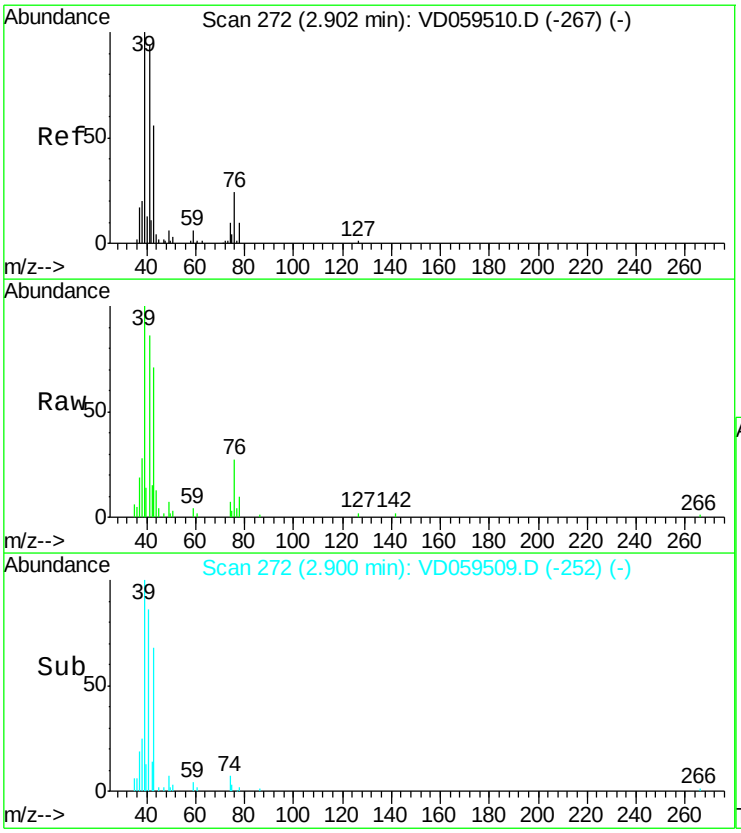
#17
Carbon Disulfide
Concen: 19.816 ug/l
RT: 2.71 min Scan# 253
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 132639

Ion	Ratio	Lower	Upper
76	100		
78	8.7	6.9	10.3

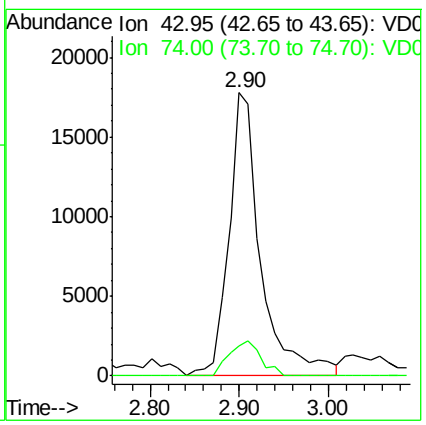


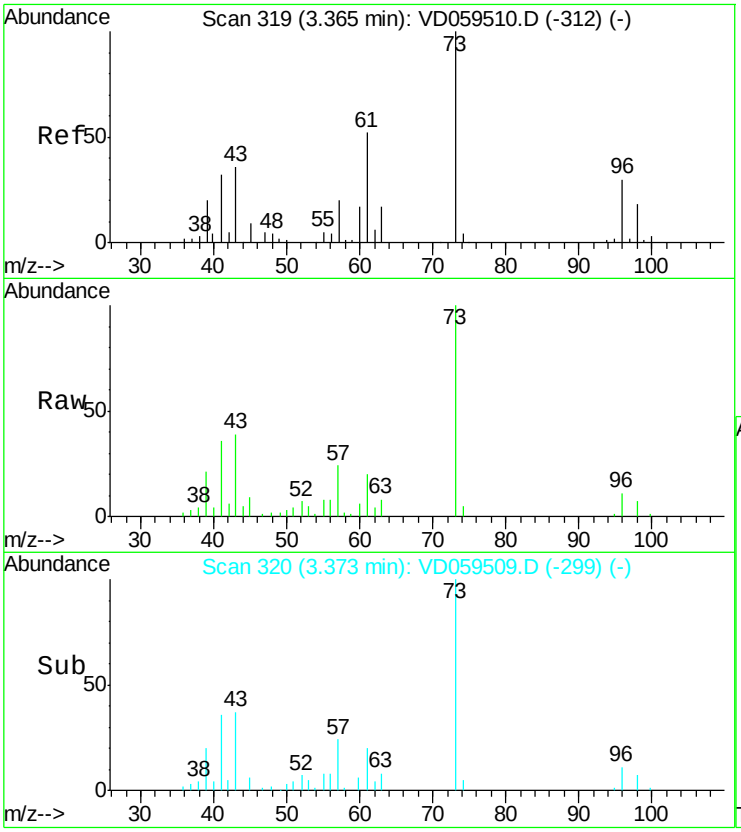


#18
Methyl Acetate
Concen: 22.468 ug/l
RT: 2.90 min Scan# 272
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 43 Resp: 44449

Ion	Ratio	Lower	Upper
43	100		
74	10.4	13.8	20.8#



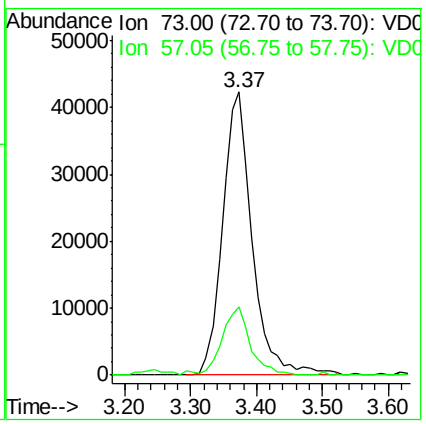


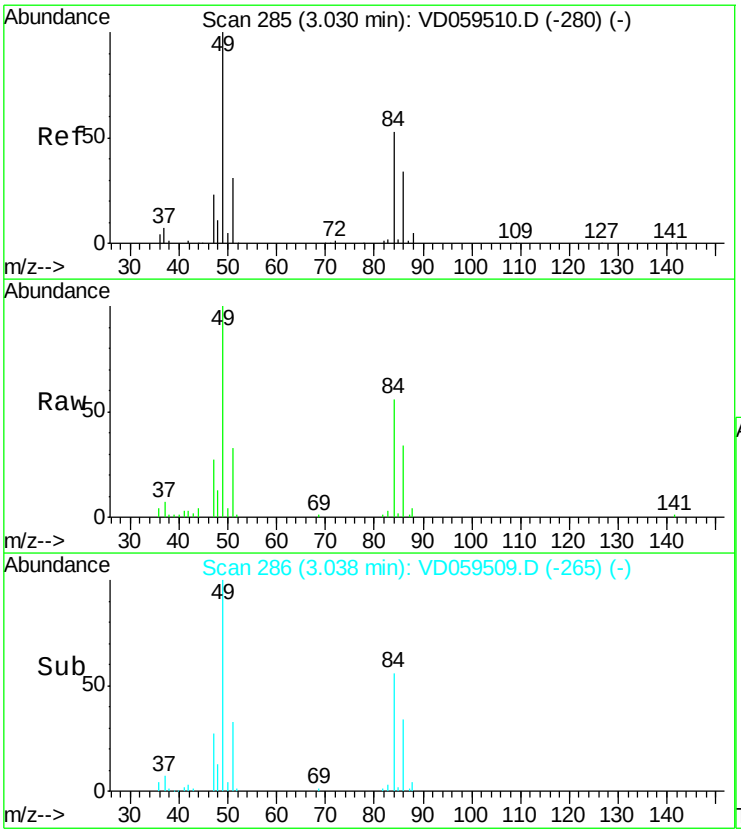
#19
Methyl tert-butyl Ether
Concen: 14.362 ug/l
RT: 3.37 min Scan# 320
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 132398

Ion	Ratio	Lower	Upper
73	100		
57	24.0	16.5	24.7

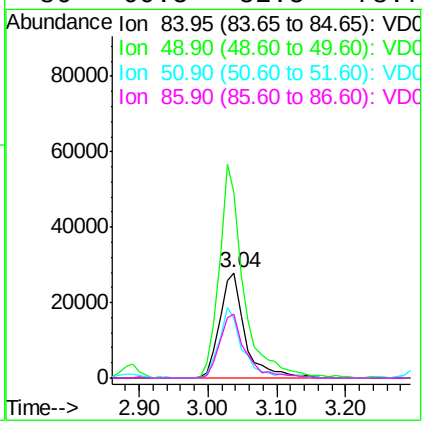


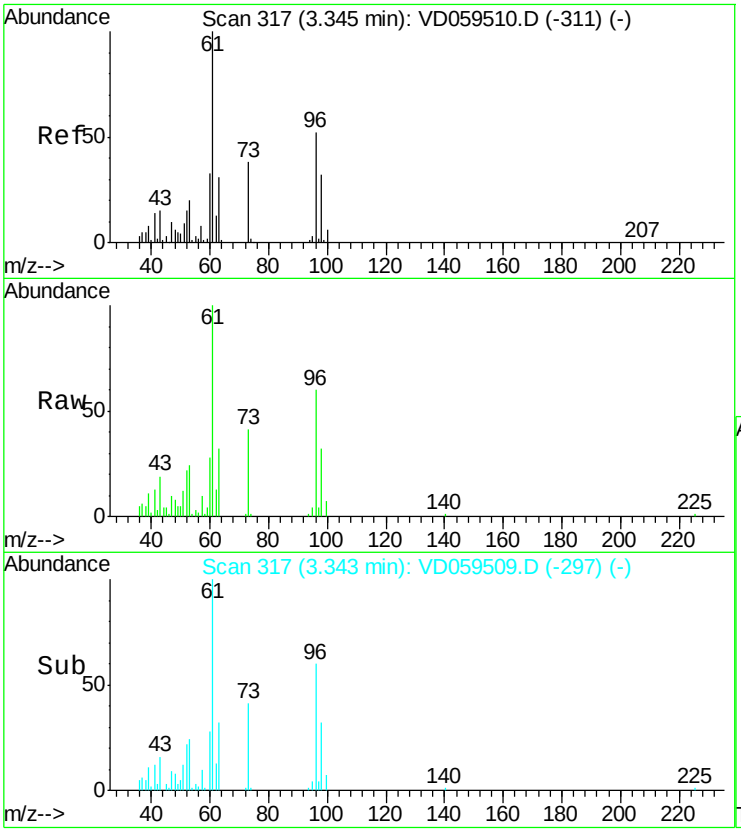


#20
Methylene Chloride
Concen: 27.137 ug/l
RT: 3.04 min Scan# 286
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 84 Resp: 70722

Ion	Ratio	Lower	Upper
84	100		
49	177.4	152.2	228.2
51	57.8	46.5	69.7
86	60.5	52.5	78.7



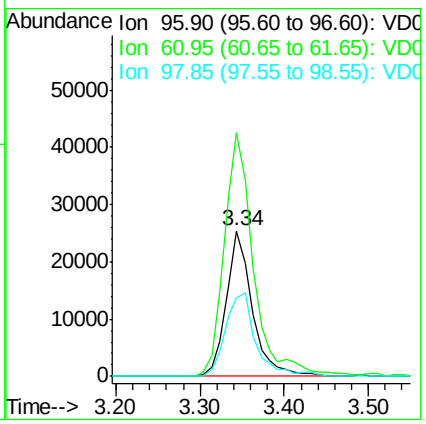


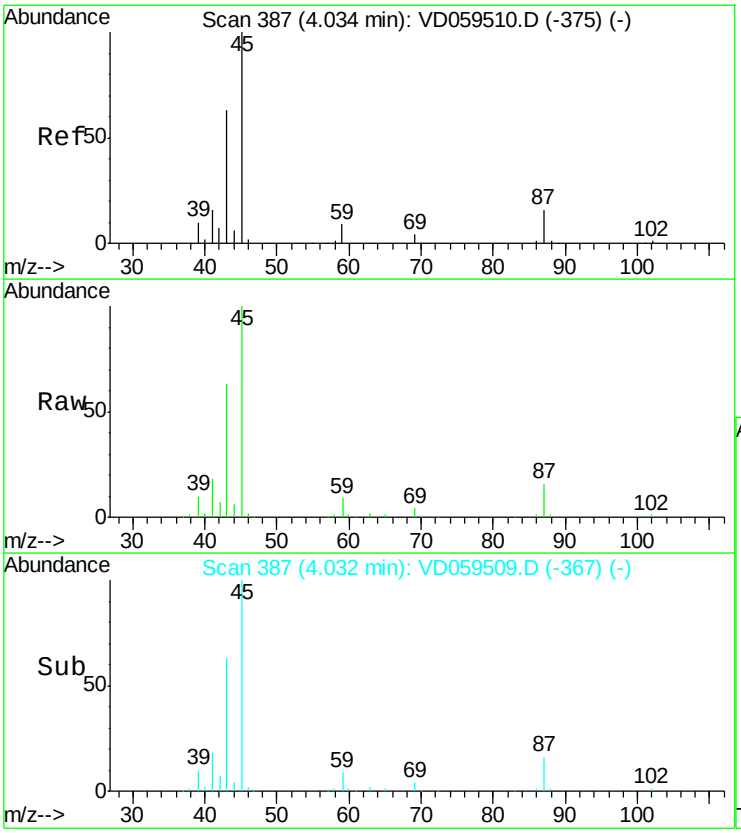
#21
trans-1,2-Dichloroethene
Concen: 15.954 ug/l
RT: 3.34 min Scan# 317
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 54619

Ion	Ratio	Lower	Upper
96	100		
61	167.7	154.7	232.1
98	53.8	49.9	74.9

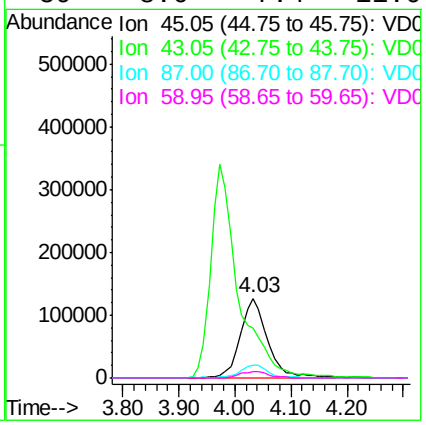


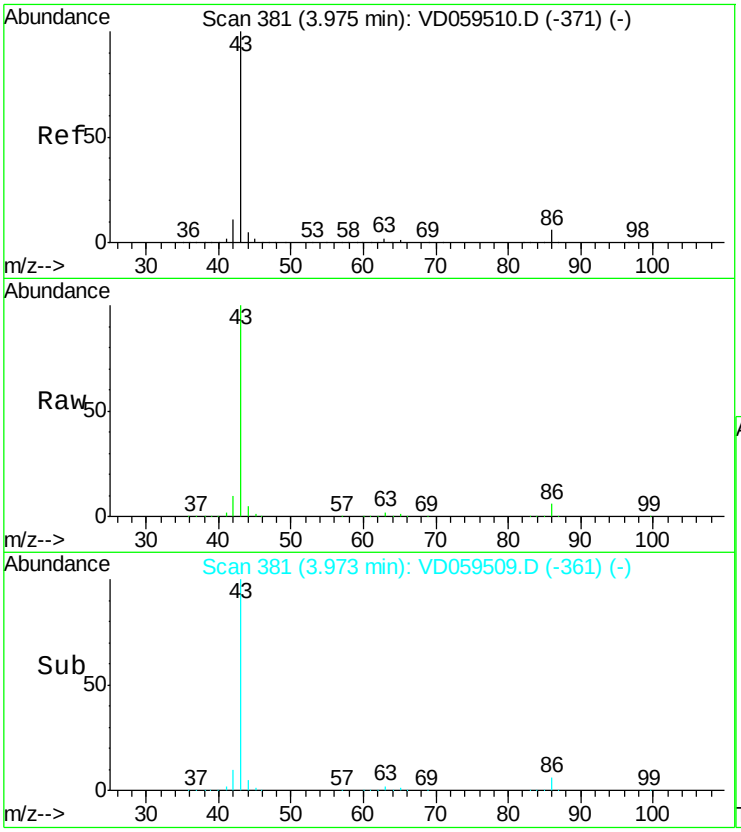


#22
Diisopropyl ether
Concen: 23.753 ug/l
RT: 4.03 min Scan# 387
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 45 Resp: 427053

Ion	Ratio	Lower	Upper
45	100		
43	62.5	50.7	76.1
87	15.8	13.4	20.0
59	8.6	7.4	11.0



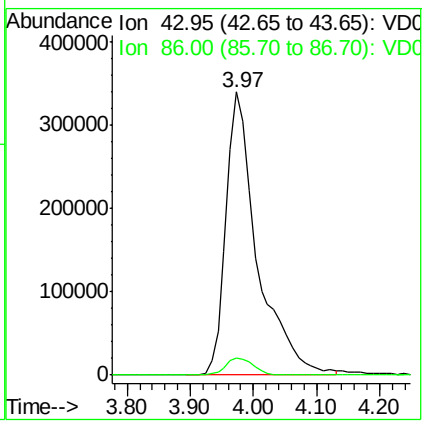


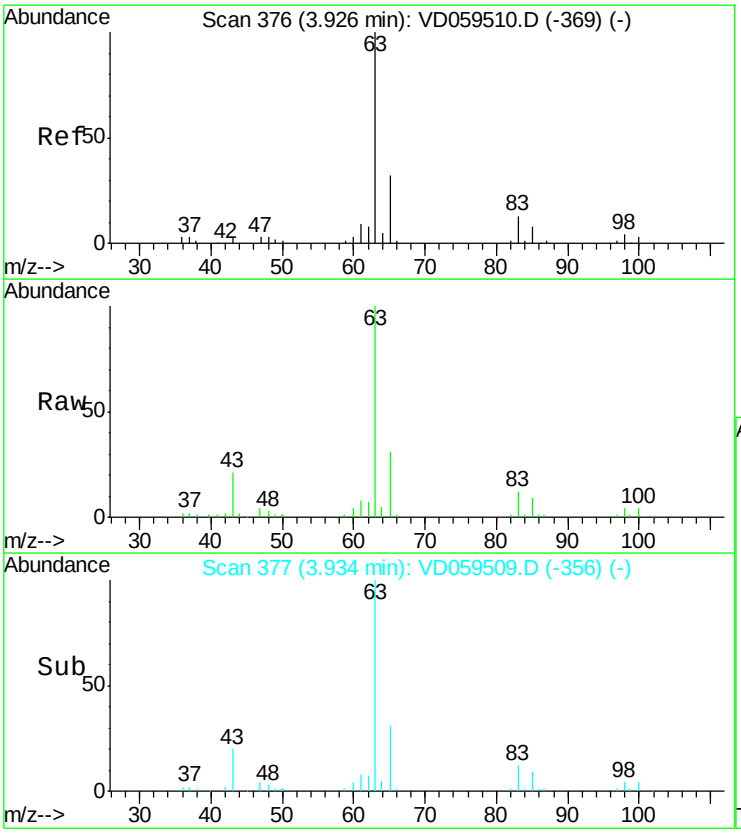
#23
Vinyl Acetate
Concen: 122.746 ug/l
RT: 3.97 min Scan# 381
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1171785

Ion	Ratio	Lower	Upper
43	100		
86	6.0	5.0	7.4

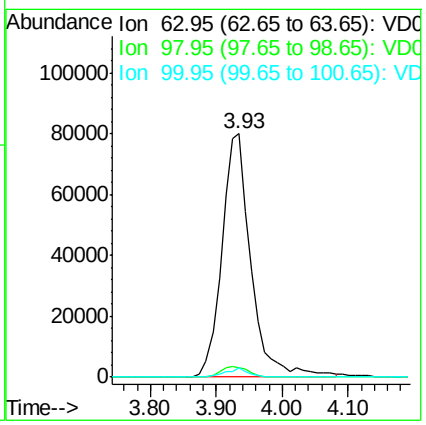


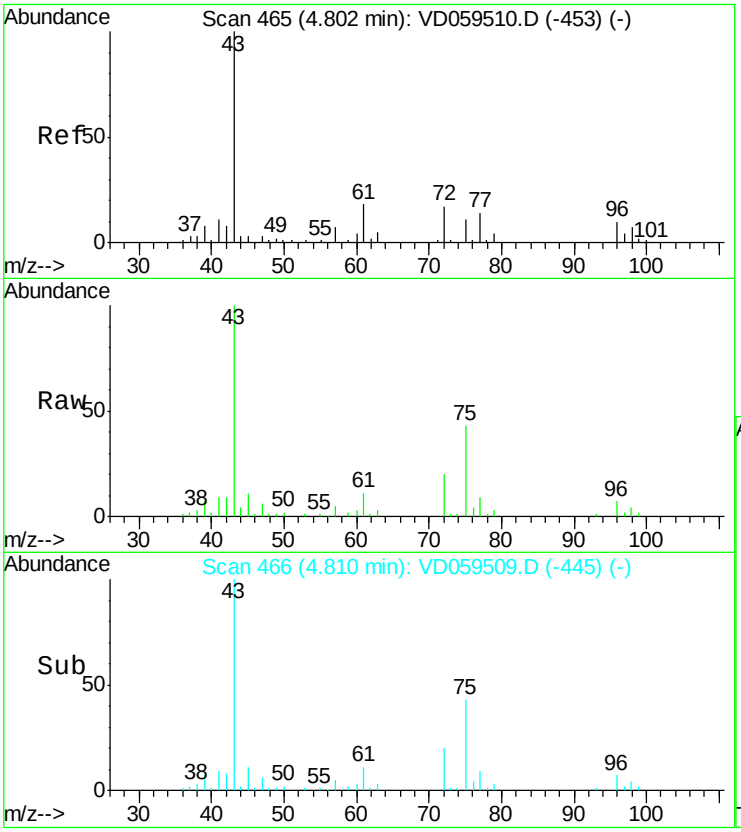


#24
1,1-Dichloroethane
Concen: 23.766 ug/l
RT: 3.93 min Scan# 377
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 63 Resp: 245597

Ion	Ratio	Lower	Upper
63	100		
98	4.7	2.0	5.8
100	3.8	1.5	4.4



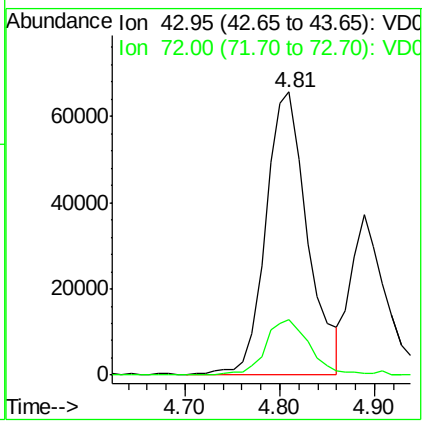


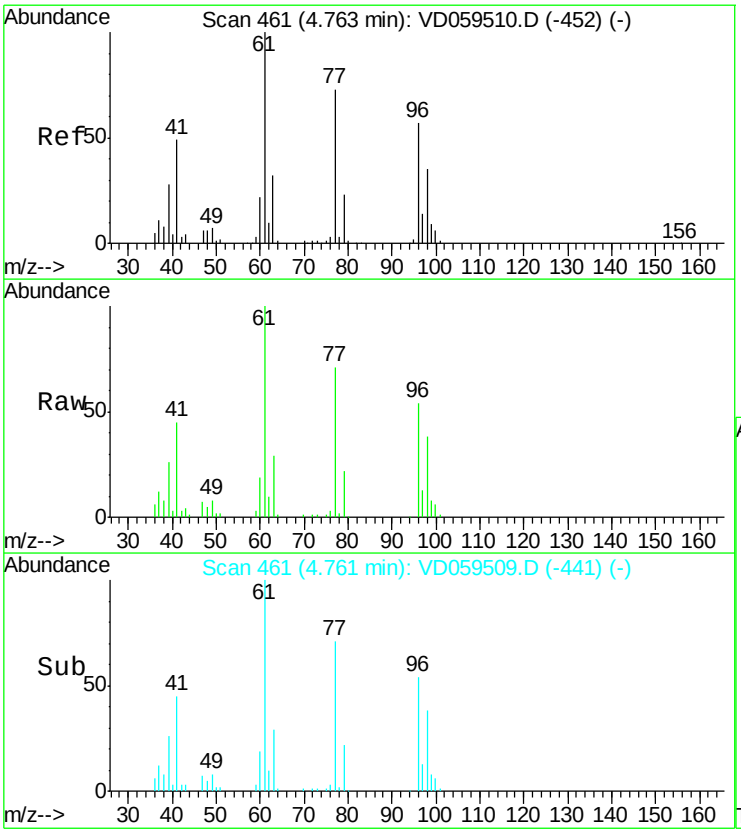
#25
2-Butanone
Concen: 118.728 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 202178

Ion	Ratio	Lower	Upper
43	100		
72	19.5	13.8	20.8

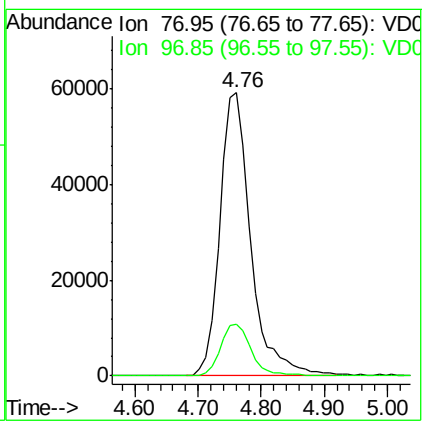


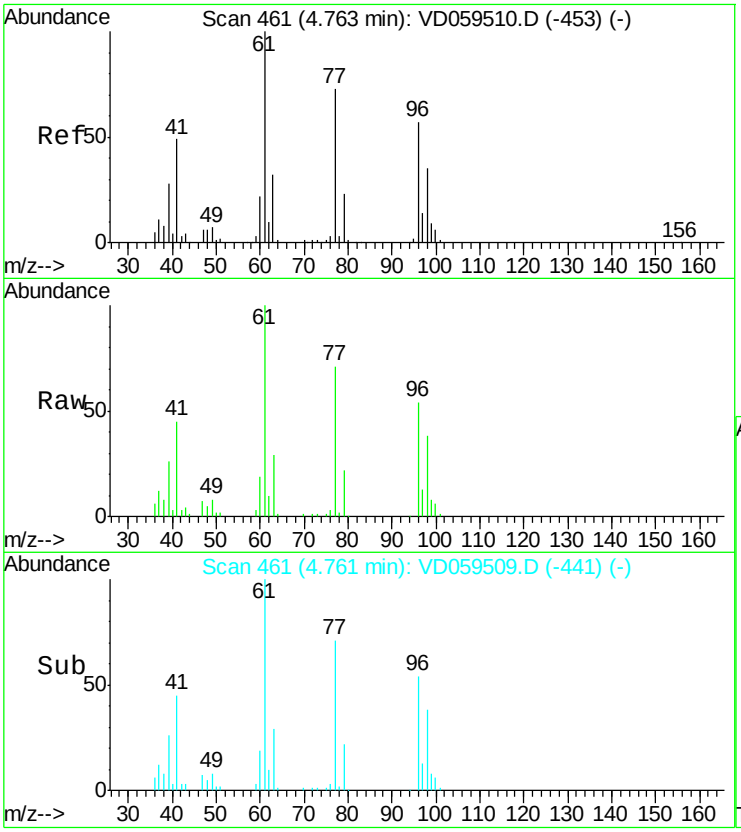


#26
2,2-Dichloropropane
Concen: 24.913 ug/l
RT: 4.76 min Scan# 461
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 77 Resp: 200794

Ion	Ratio	Lower	Upper
77	100		
97	18.1	9.5	28.5



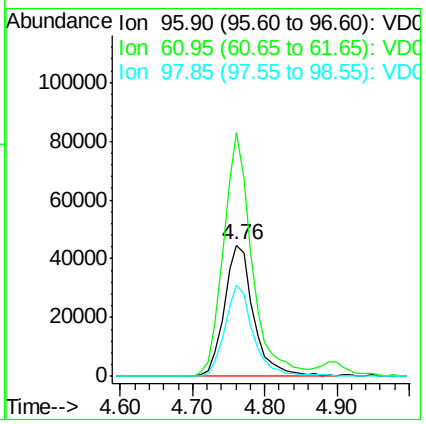


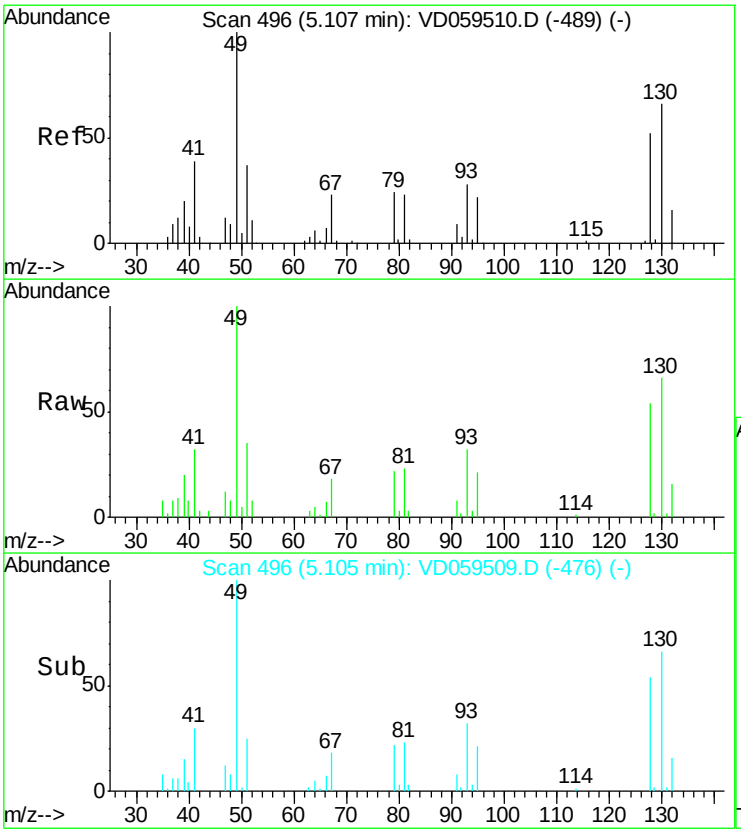
#27
cis-1,2-Dichloroethene
Concen: 20.557 ug/l
RT: 4.76 min Scan# 461
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 125428

Ion	Ratio	Lower	Upper
96	100		
61	185.8	0.0	350.8
98	69.9	0.0	123.4

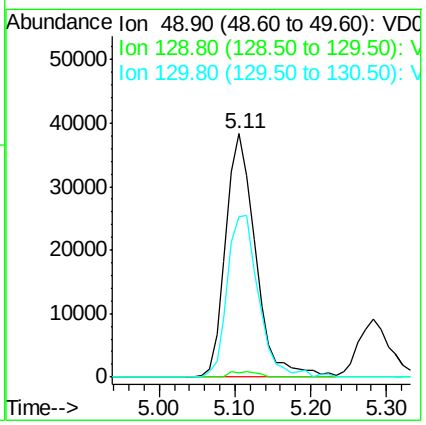


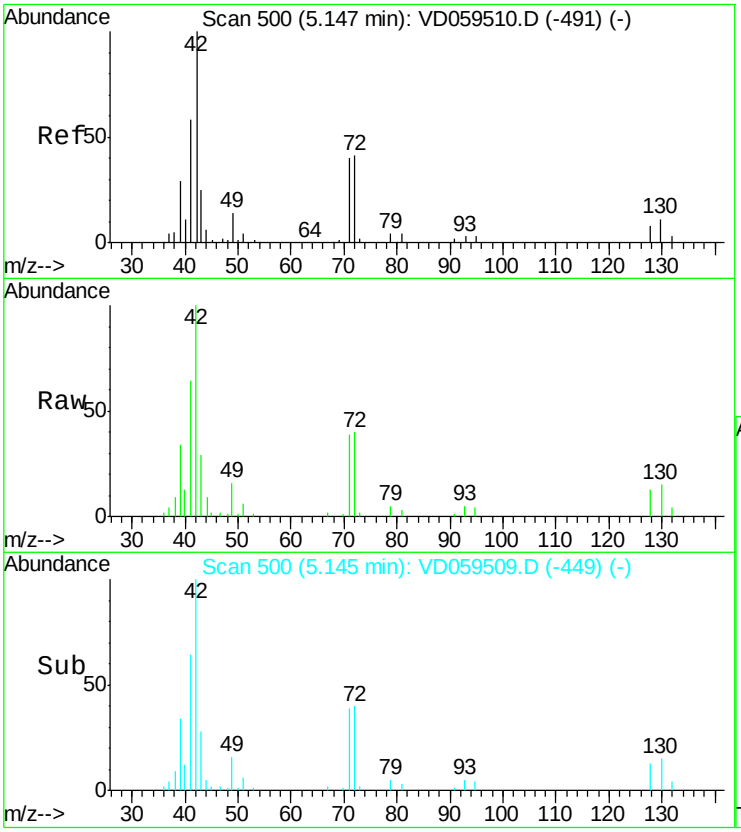


#28
Bromochloromethane
Concen: 25.042 ug/l
RT: 5.11 min Scan# 496
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 49 Resp: 105150

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	4.4
130	66.0	52.6	78.8



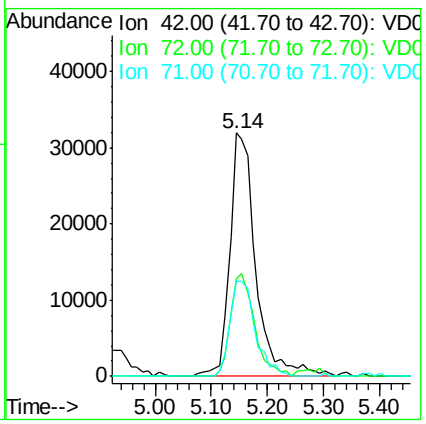


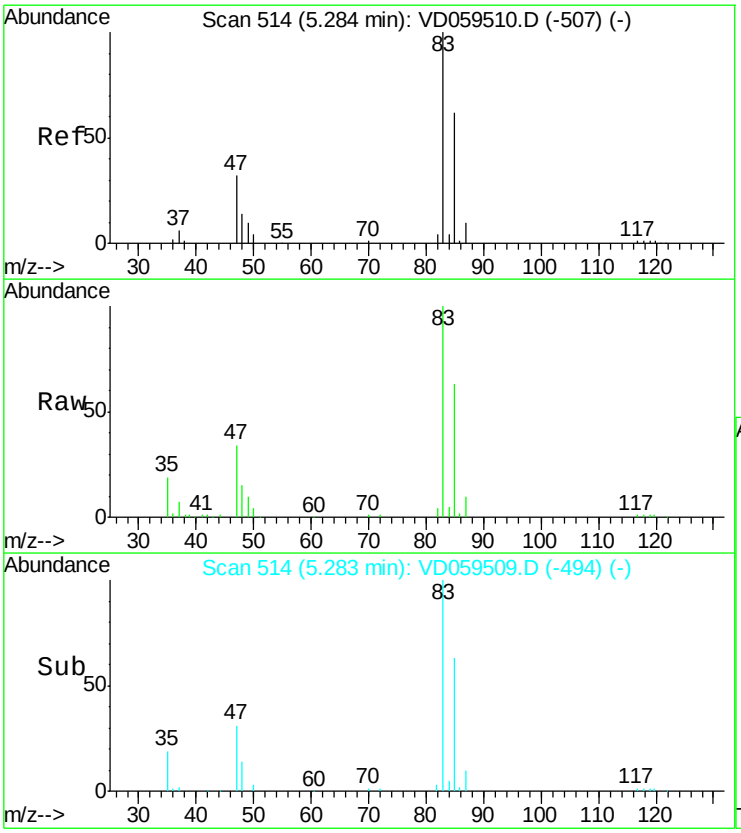
#29
Tetrahydrofuran
Concen: 110.739 ug/l
RT: 5.14 min Scan# 500
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 102041

Ion	Ratio	Lower	Upper
42	100		
72	39.1	32.9	49.3
71	38.5	31.6	47.4

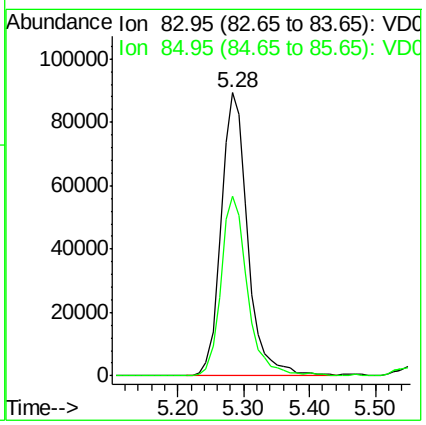


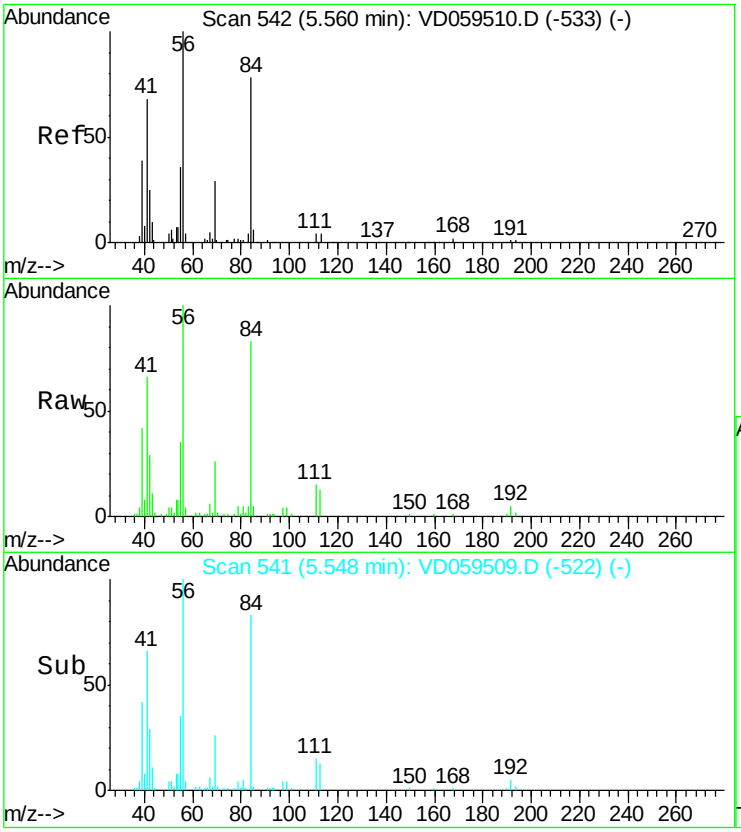


#30
Chloroform
Concen: 22.612 ug/l
RT: 5.28 min Scan# 514
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 83 Resp: 251517

Ion	Ratio	Lower	Upper
83	100		
85	63.4	49.8	74.6



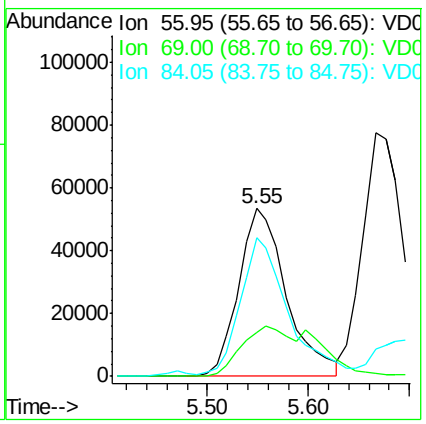


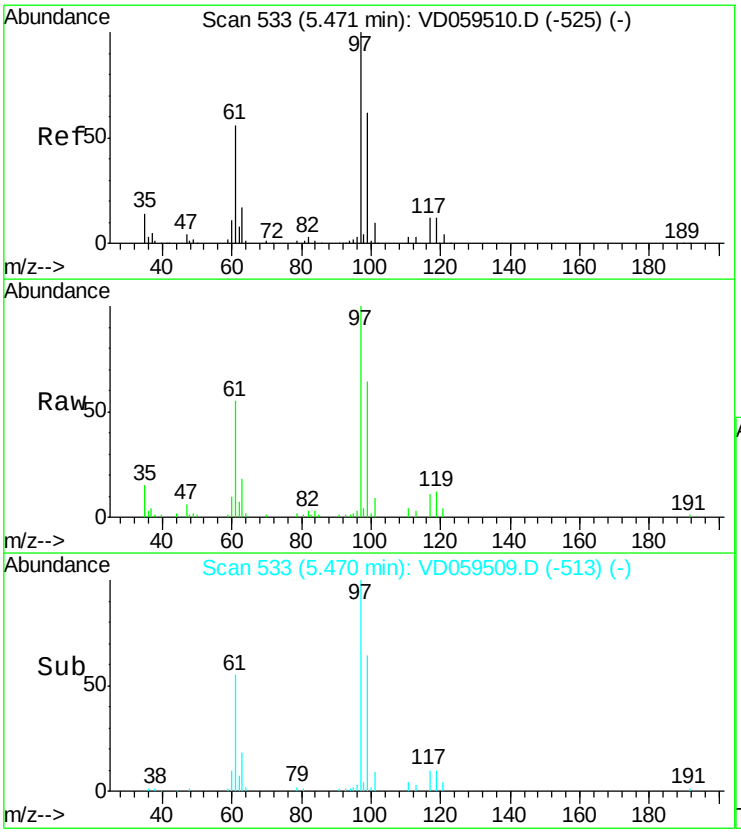
#31
Cyclohexane
Concen: 22.614 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 176492

Ion	Ratio	Lower	Upper
56	100		
69	26.4	22.9	34.3
84	82.7	63.4	95.0

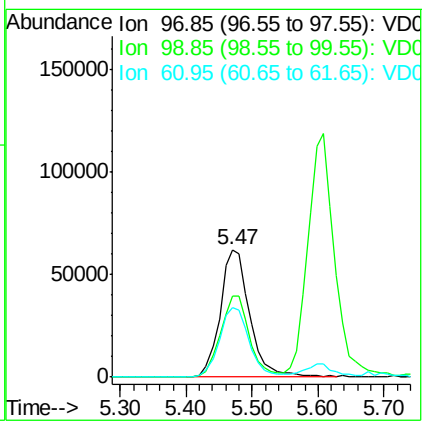


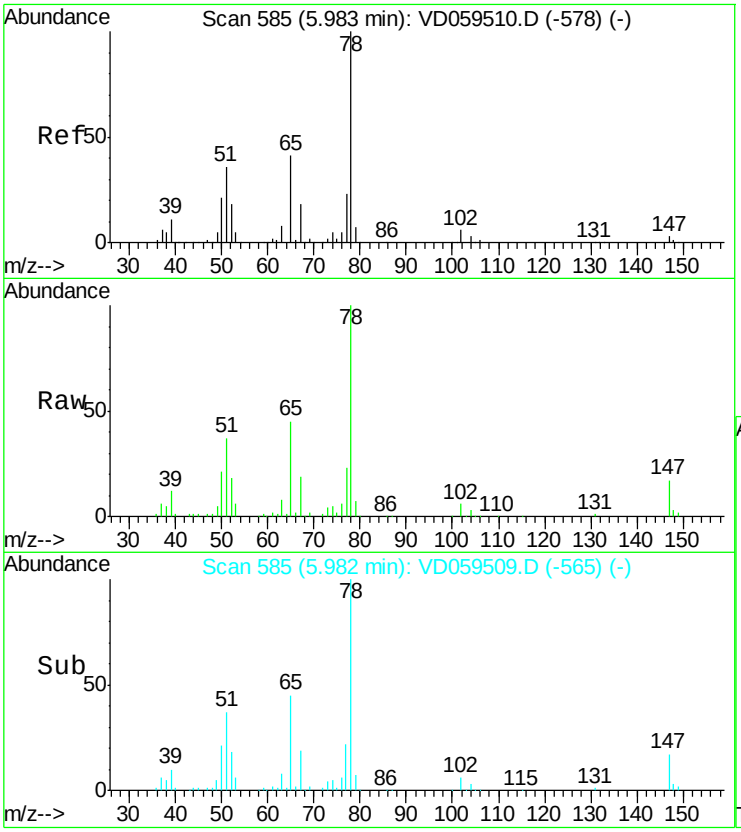


#32
1,1,1-Trichloroethane
Concen: 21.761 ug/l
RT: 5.47 min Scan# 533
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 97 Resp: 194508

Ion	Ratio	Lower	Upper
97	100		
99	63.7	49.6	74.4
61	54.8	44.8	67.2



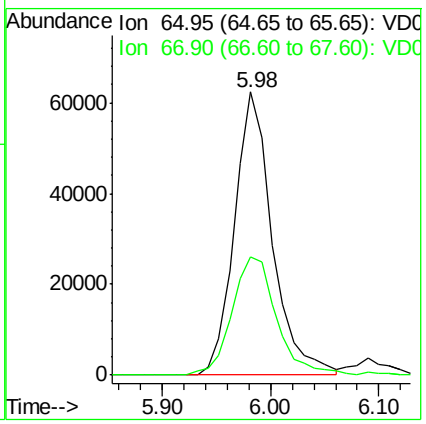


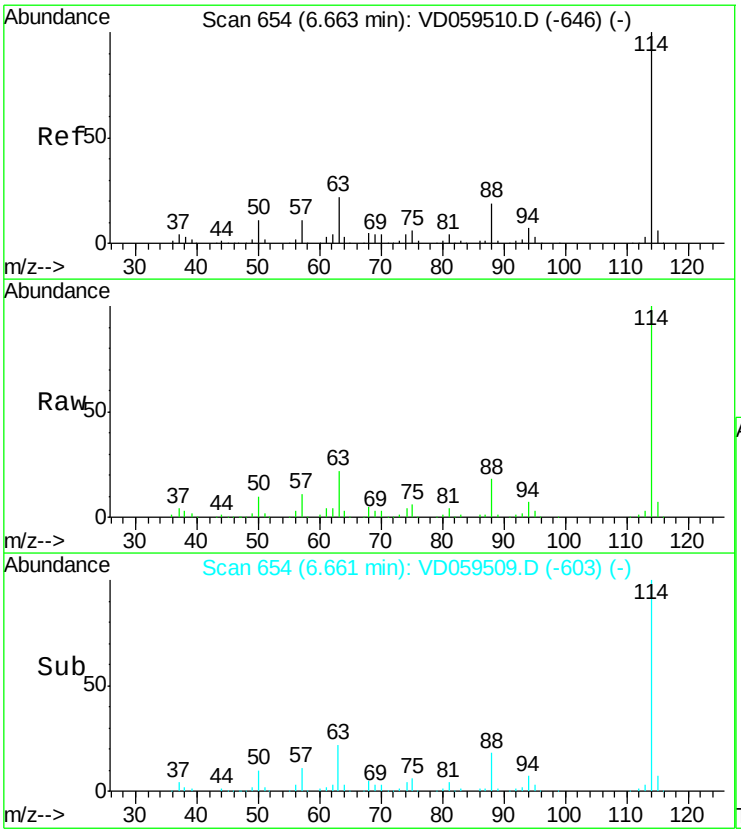
#33
1,2-Dichloroethane-d4
Concen: 21.761 ug/l
RT: 5.98 min Scan# 585
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 151696

Ion	Ratio	Lower	Upper
65	100		
67	42.0	0.0	90.2

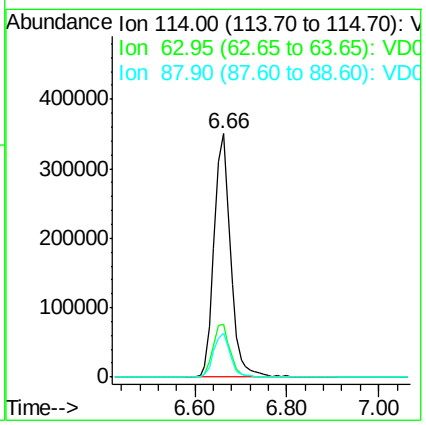


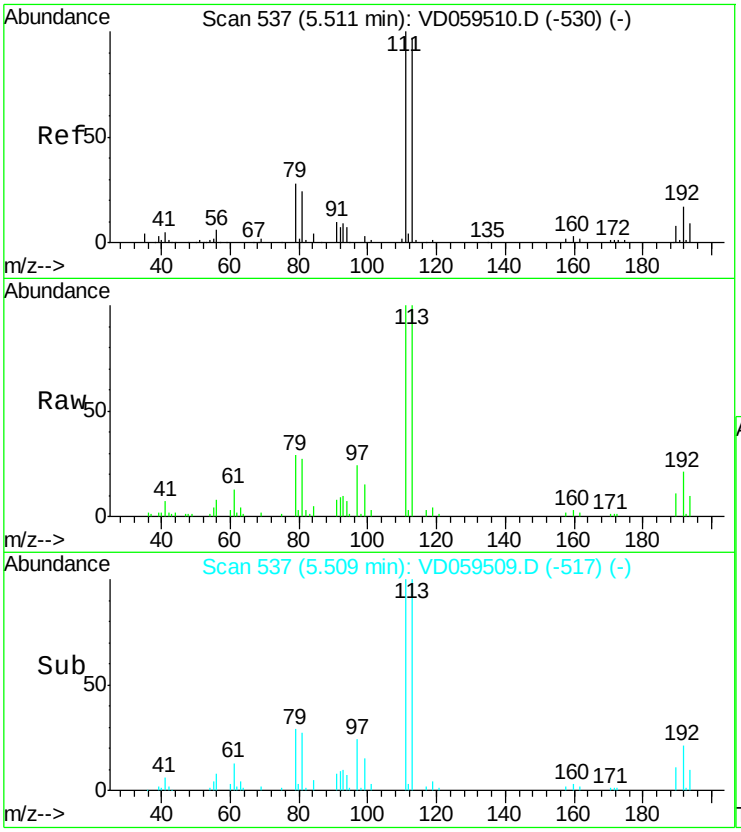


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.66 min Scan# 654
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:114 Resp: 865878

Ion	Ratio	Lower	Upper
114	100		
63	21.9	0.0	44.4
88	17.8	0.0	37.8



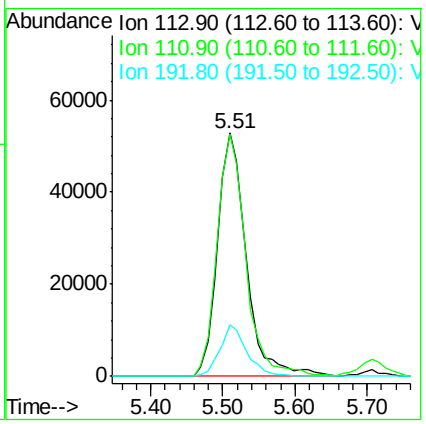


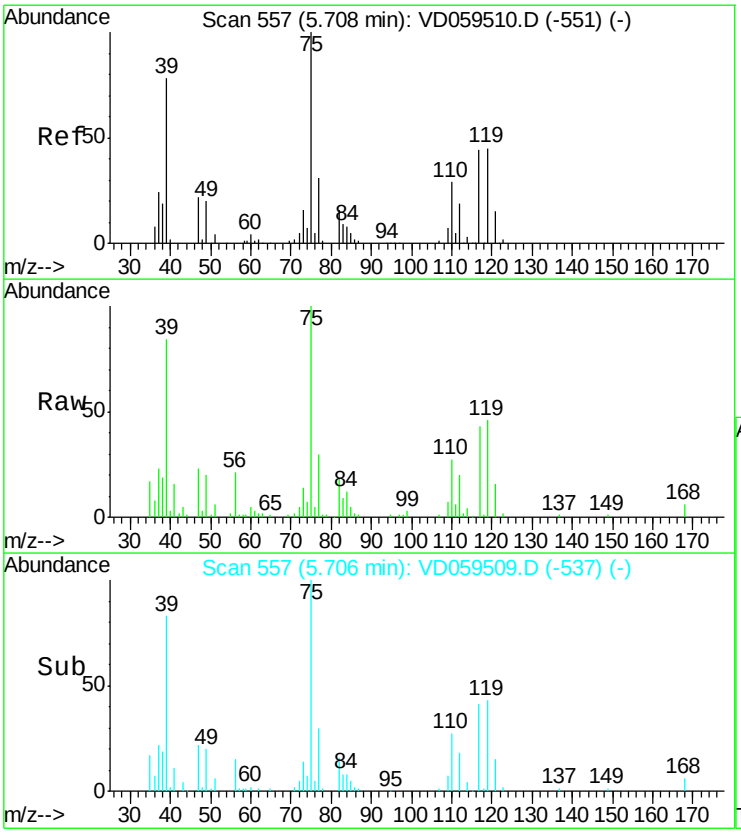
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.51 min Scan# 537
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 145490

Ion	Ratio	Lower	Upper
113	100		
111	99.6	82.7	124.1
192	21.0	14.2	21.2

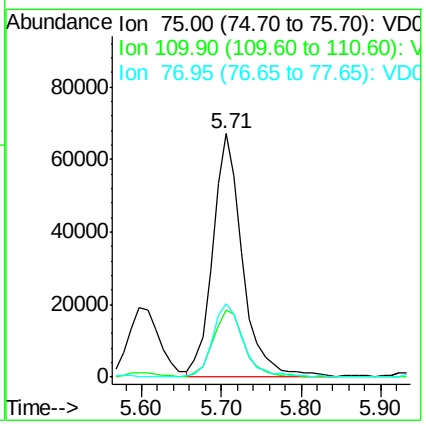


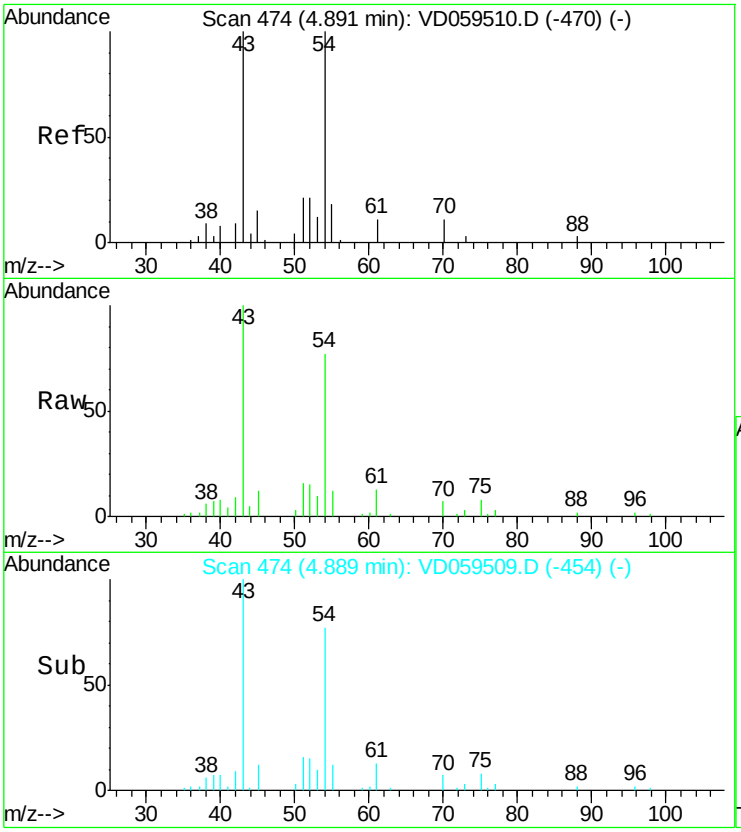


#36
1,1-Dichloropropene
Concen: 21.241 ug/l
RT: 5.71 min Scan# 557
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 75 Resp: 175790

Ion	Ratio	Lower	Upper
75	100		
110	27.5	14.4	43.4
77	30.0	25.0	37.6



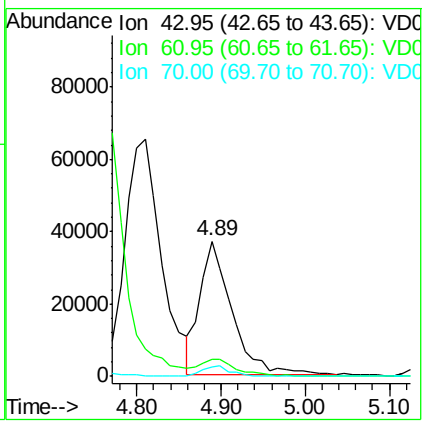


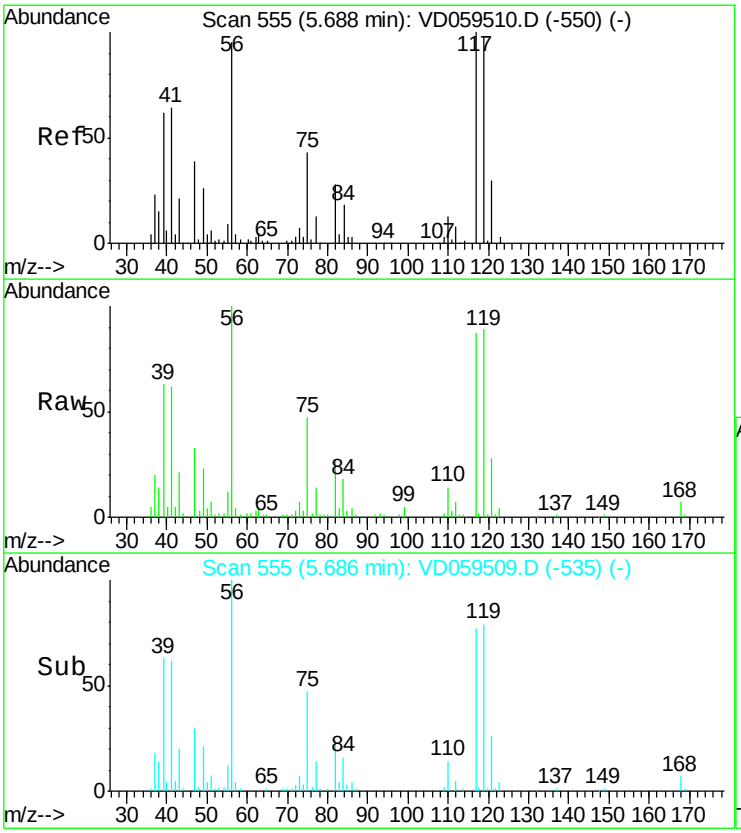
#37
Ethyl Acetate
Concen: 19.682 ug/l
RT: 4.89 min Scan# 474
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 96909

Ion	Ratio	Lower	Upper
43	100		
61	12.7	11.5	17.3
70	6.6	6.8	10.2#

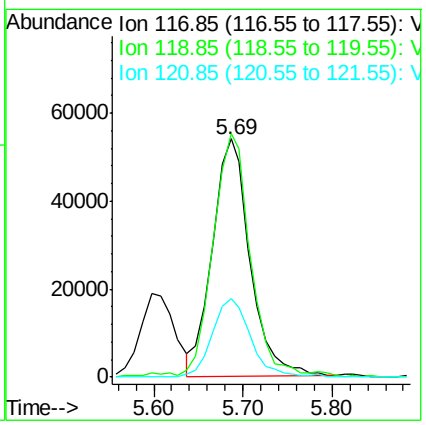


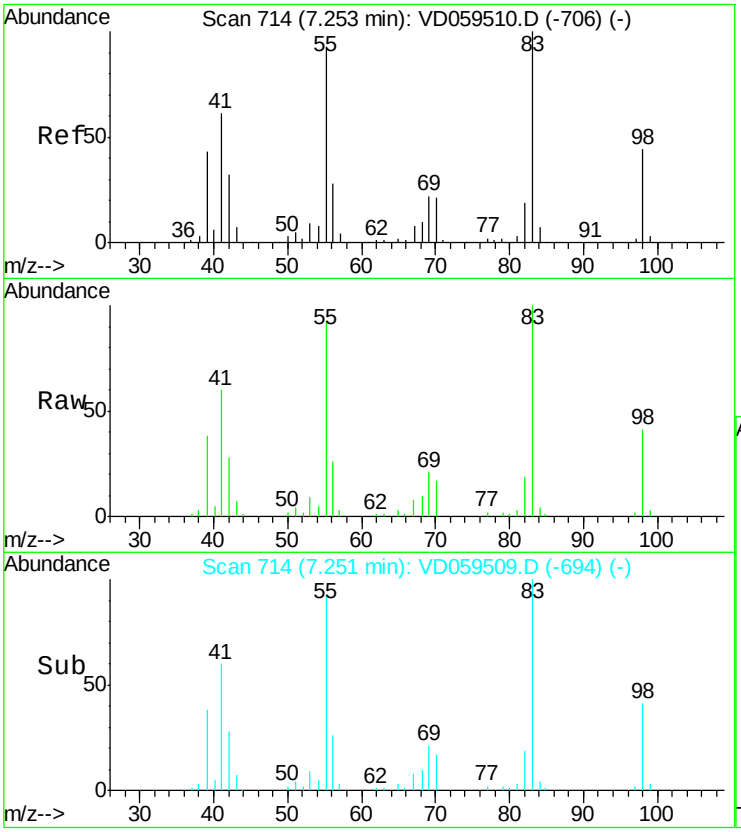


#38
Carbon Tetrachloride
Concen: 18.608 ug/l
RT: 5.69 min Scan# 555
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:117 Resp: 158339

Ion	Ratio	Lower	Upper
117	100		
119	102.2	76.4	114.6
121	32.8	23.9	35.9



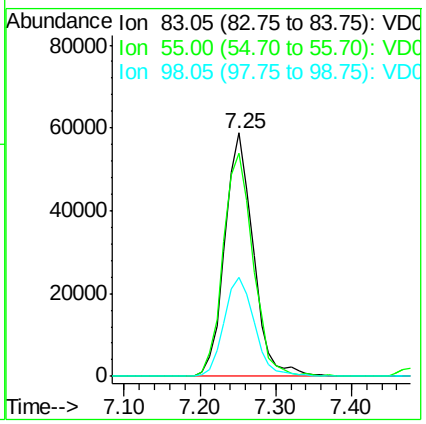


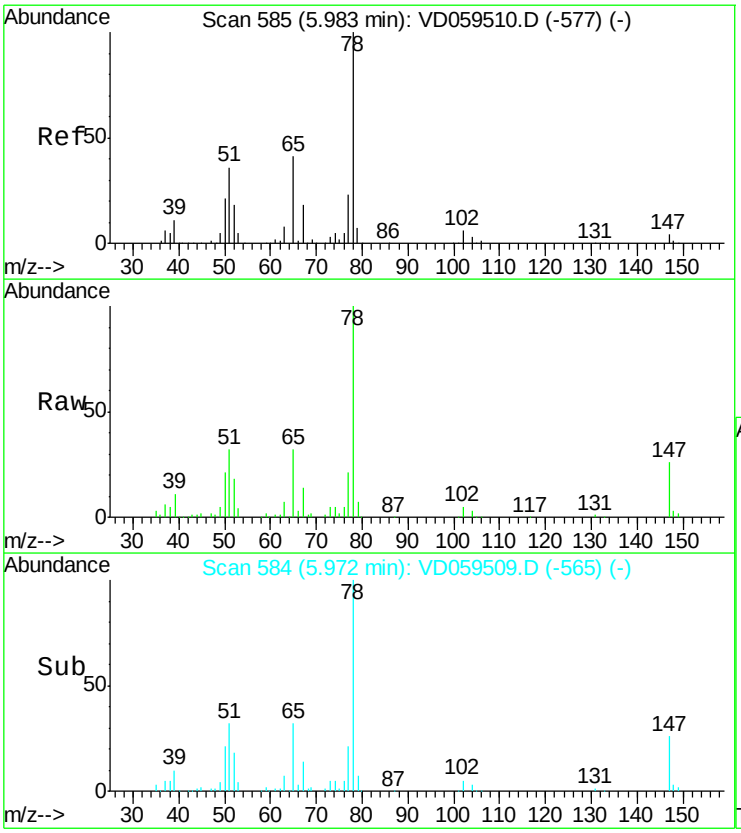
#39
Methylcyclohexane
Concen: 19.409 ug/l
RT: 7.25 min Scan# 714
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 152622

Ion	Ratio	Lower	Upper
83	100		
55	91.7	74.2	111.4
98	40.5	35.5	53.3

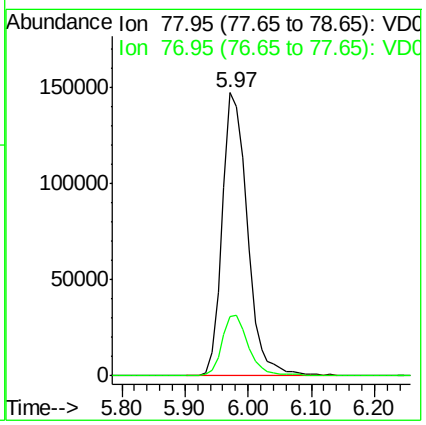


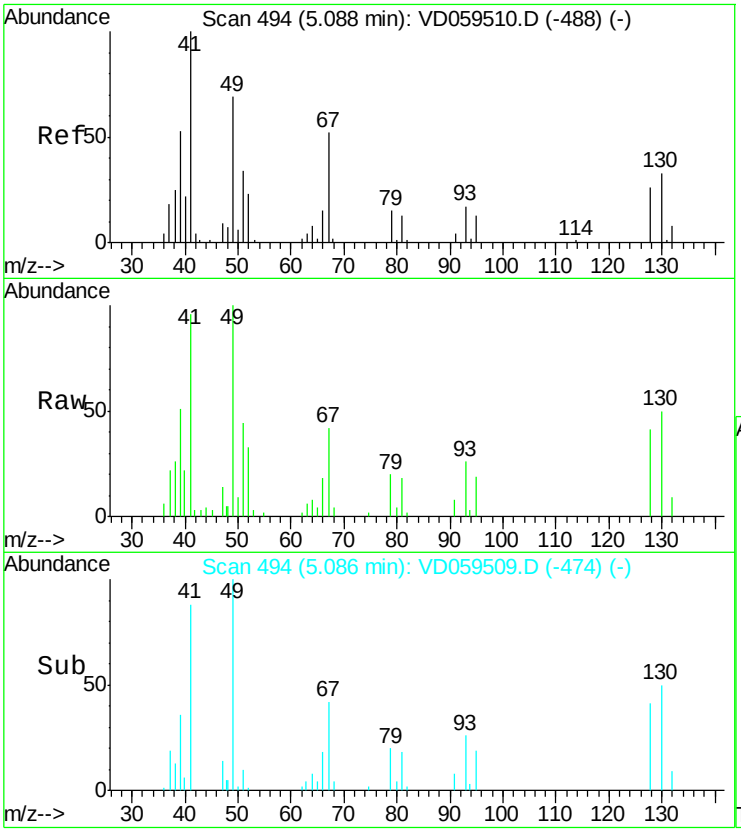


#40
Benzene
Concen: 20.628 ug/l
RT: 5.97 min Scan# 584
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 78 Resp: 409178

Ion	Ratio	Lower	Upper
78	100		
77	21.0	18.6	27.8



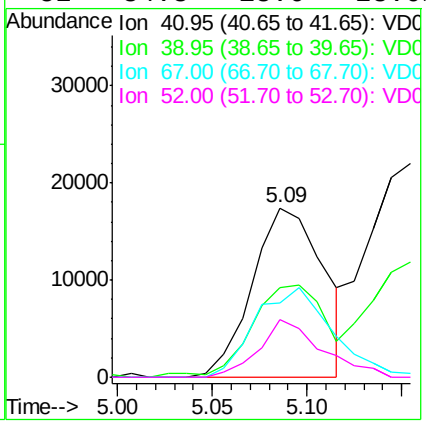


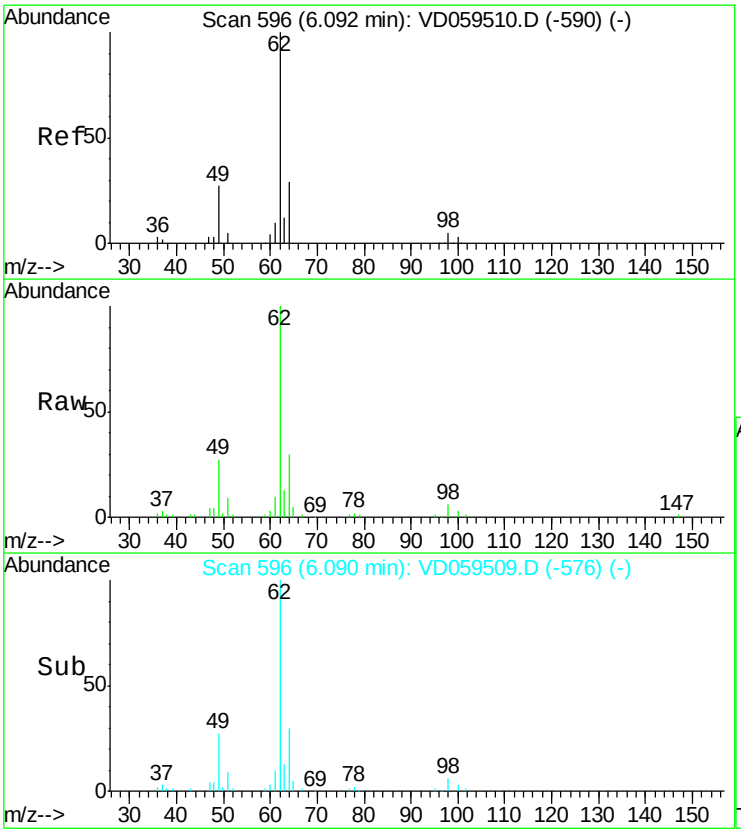
#41
Methacrylonitrile
Concen: 19.095 ug/l
RT: 5.09 min Scan# 494
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 45756

Ion	Ratio	Lower	Upper
41	100		
39	52.8	43.0	64.4
67	44.0	41.4	62.2
52	34.3	18.6	28.0#

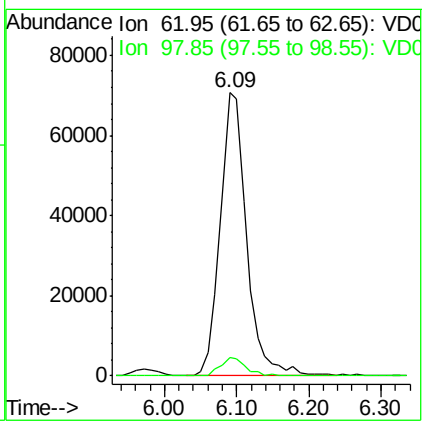


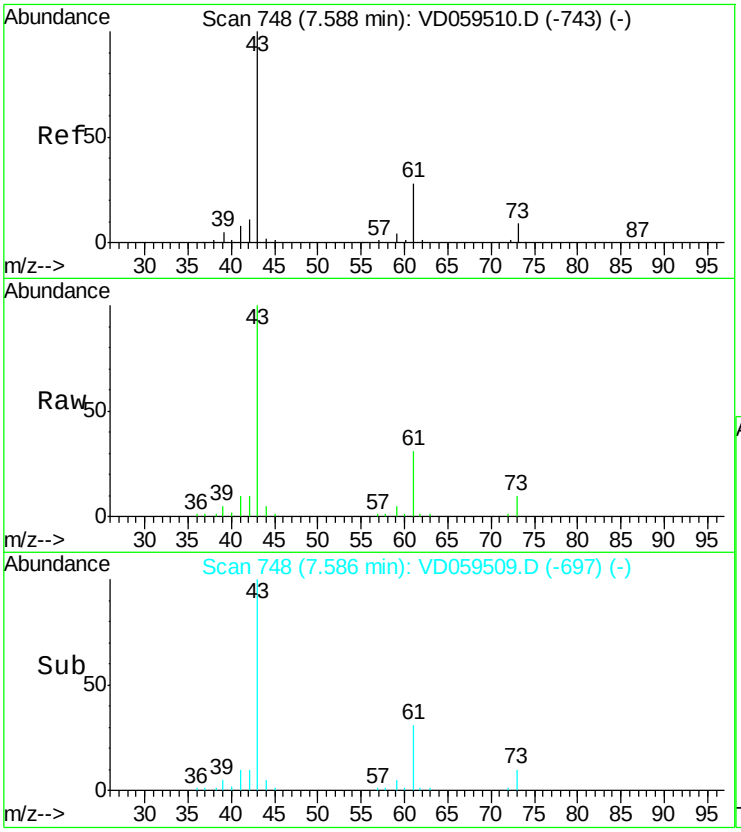


#42
1,2-Dichloroethane
Concen: 20.584 ug/l
RT: 6.09 min Scan# 596
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 62 Resp: 179148

Ion	Ratio	Lower	Upper
62	100		
98	6.4	0.0	10.0



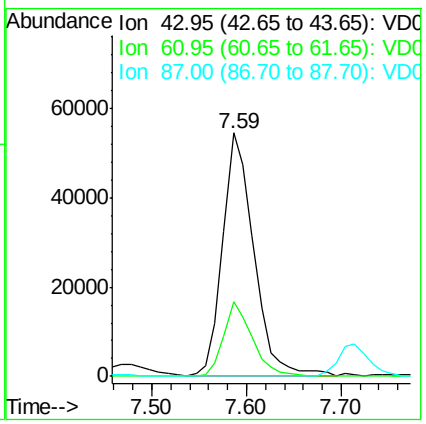


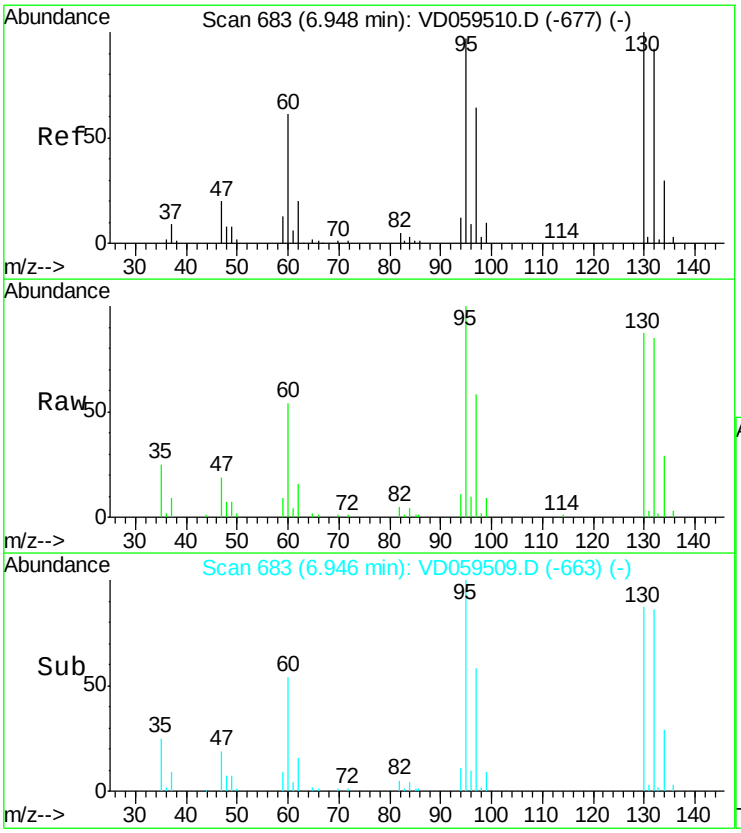
#43
Isopropyl Acetate
Concen: 19.951 ug/l
RT: 7.59 min Scan# 748
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 125026

Ion	Ratio	Lower	Upper
43	100		
61	30.7	22.3	33.5
87	0.0	0.4	0.6#

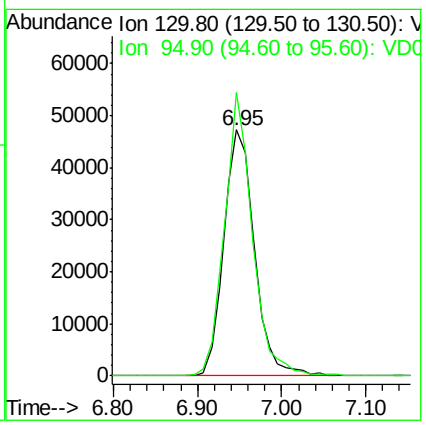


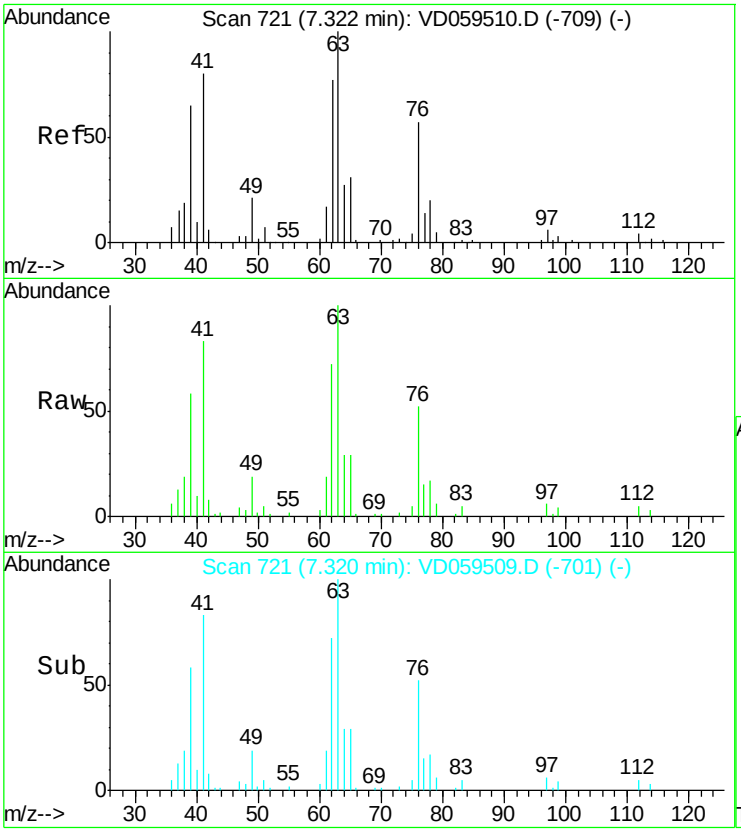


#44
Trichloroethene
Concen: 18.559 ug/l
RT: 6.95 min Scan# 683
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:130 Resp: 119382

Ion	Ratio	Lower	Upper
130	100		
95	115.0	0.0	193.6



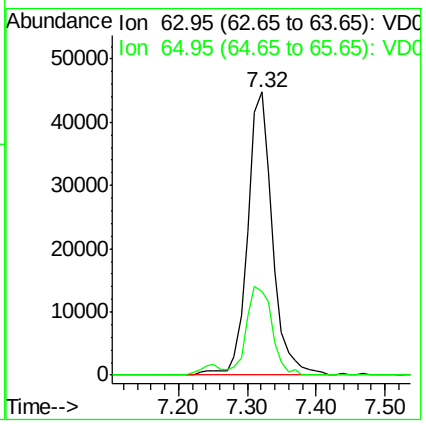


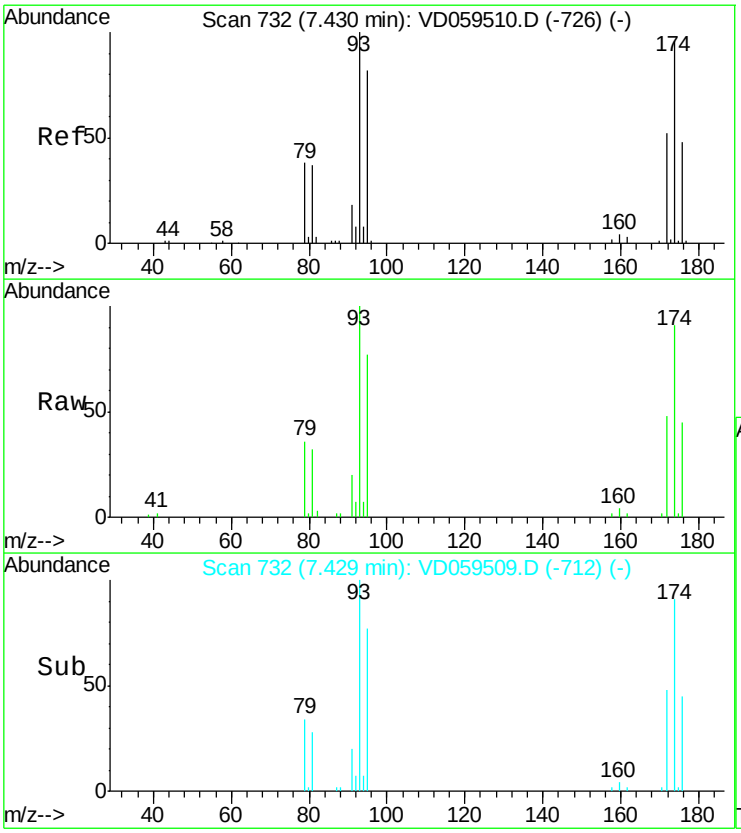
#45
1,2-Dichloropropane
Concen: 20.491 ug/l
RT: 7.32 min Scan# 721
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 111984

Ion	Ratio	Lower	Upper
63	100		
65	29.4	24.4	36.6

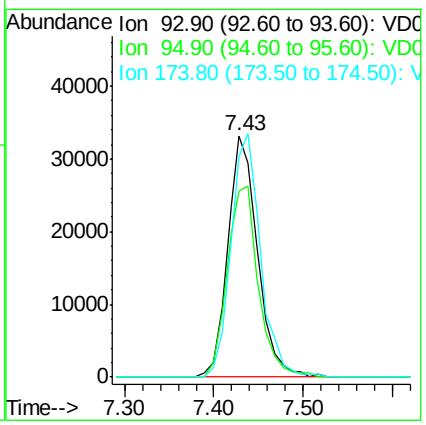


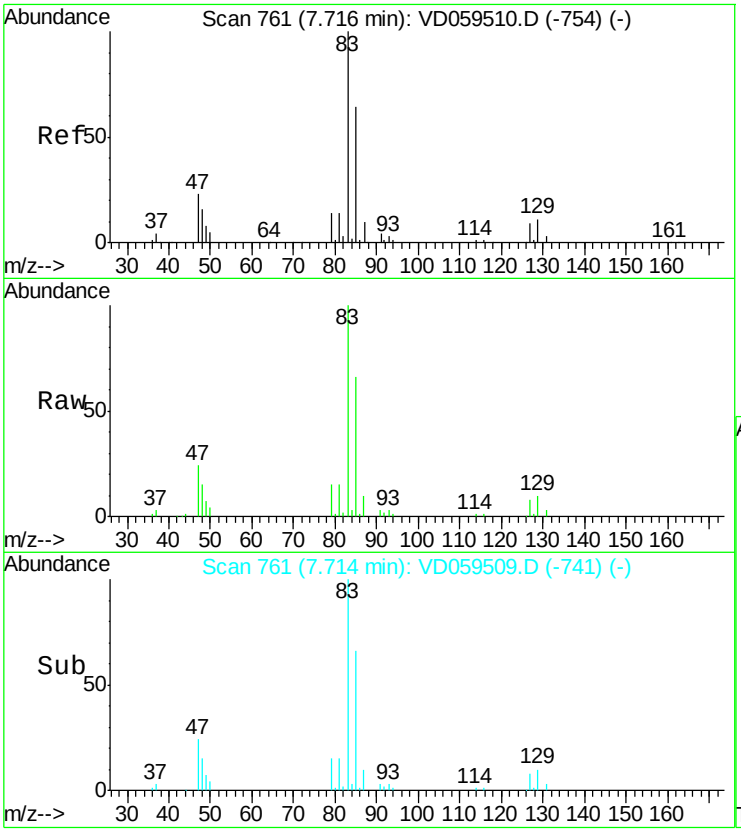


#46
Dibromomethane
Concen: 19.985 ug/l
RT: 7.43 min Scan# 732
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 93 Resp: 77340

Ion	Ratio	Lower	Upper
93	100		
95	76.9	65.7	98.5
174	91.2	77.2	115.8



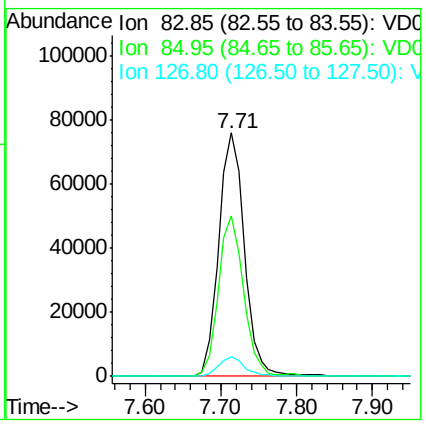


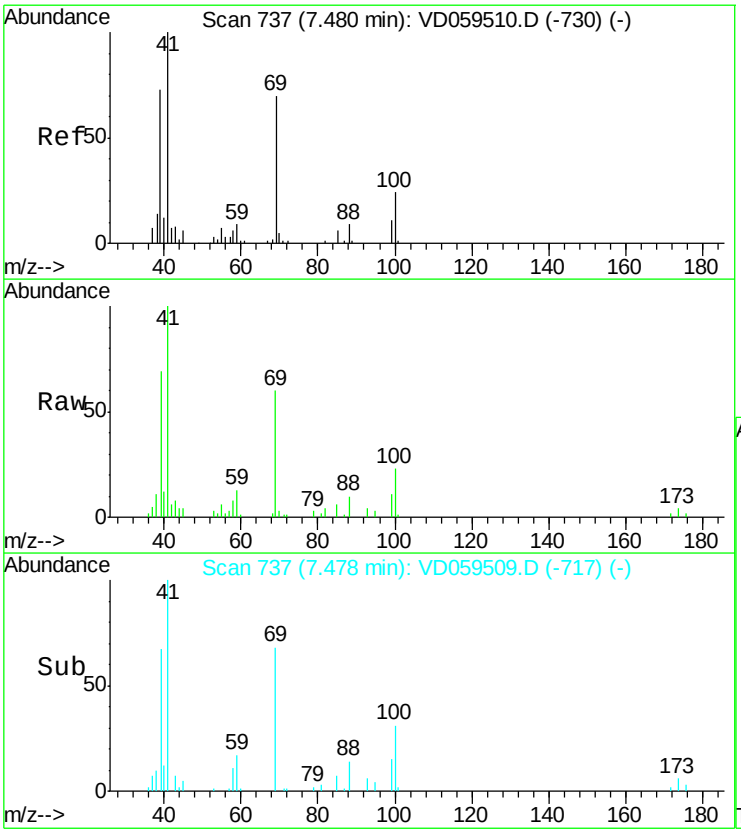
#47
Bromodichloromethane
Concen: 20.549 ug/l
RT: 7.71 min Scan# 761
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 178985

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.0	76.4
127	8.3	7.0	10.6

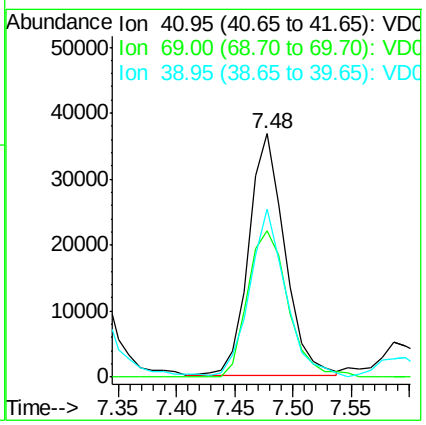


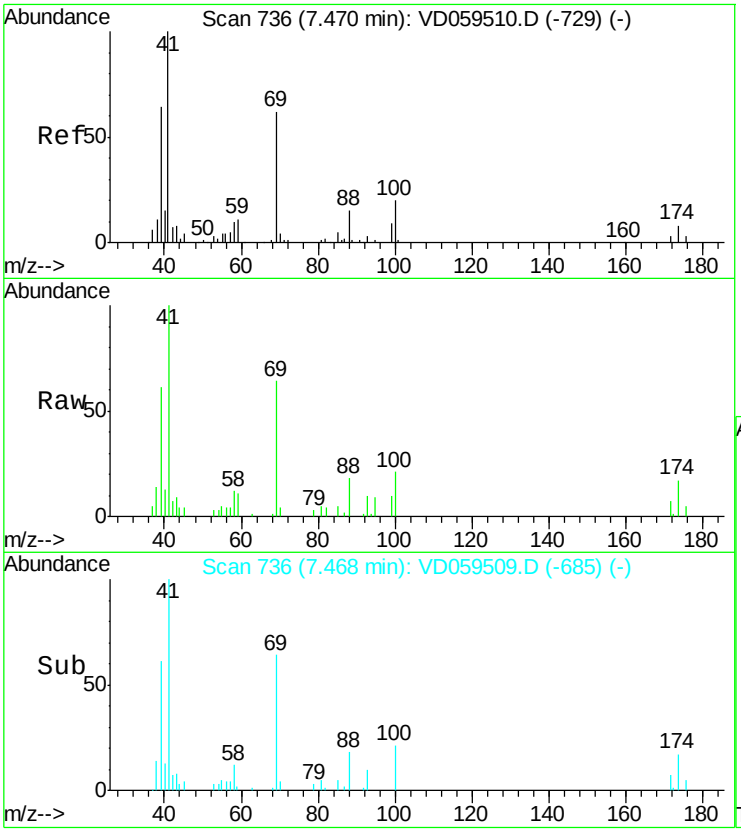


#48
Methyl methacrylate
Concen: 20.161 ug/l
RT: 7.48 min Scan# 737
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 41 Resp: 77657

Ion	Ratio	Lower	Upper
41	100		
69	60.1	55.8	83.8
39	68.8	58.7	88.1



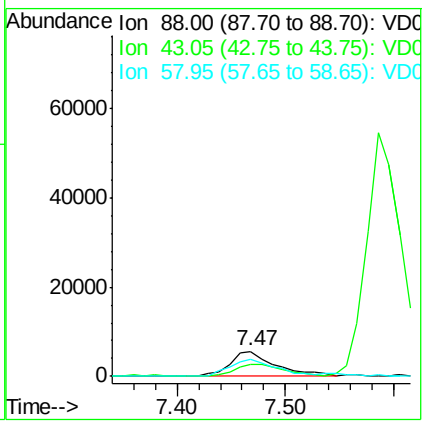


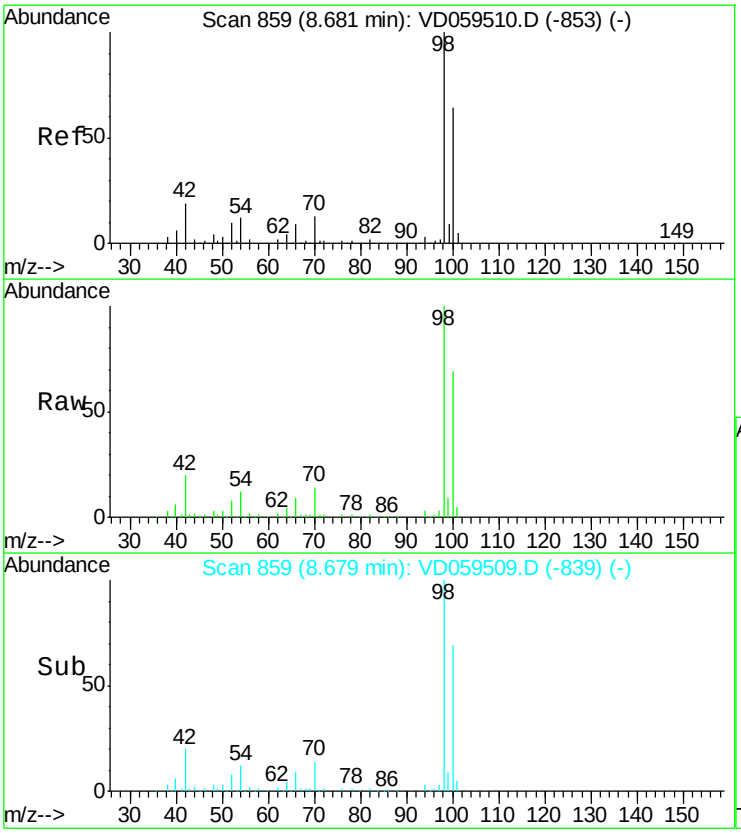
#49
1,4-Dioxane
Concen: 424.326 ug/l
RT: 7.47 min Scan# 736
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 16257

Ion	Ratio	Lower	Upper
88	100		
43	47.5	41.4	62.0
58	68.4	49.4	74.2

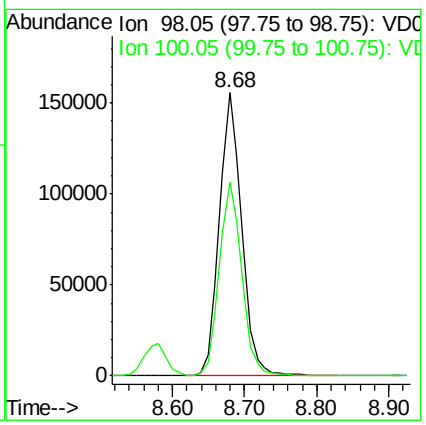


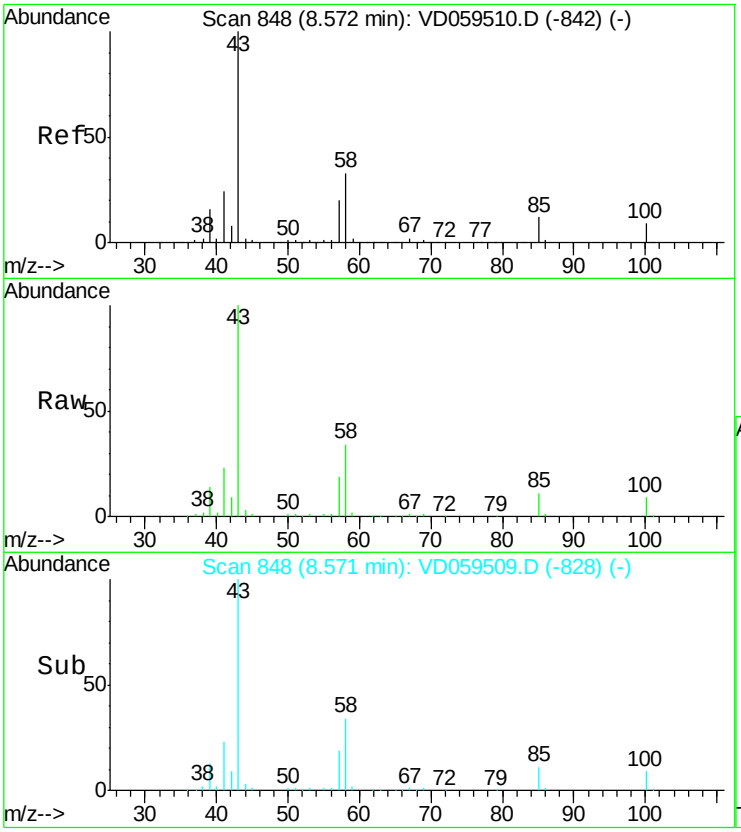


#50
Toluene-d8
Concen: 424.326 ug/l
RT: 8.68 min Scan# 859
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 98 Resp: 332320

Ion	Ratio	Lower	Upper
98	100		
100	68.6	51.8	77.8



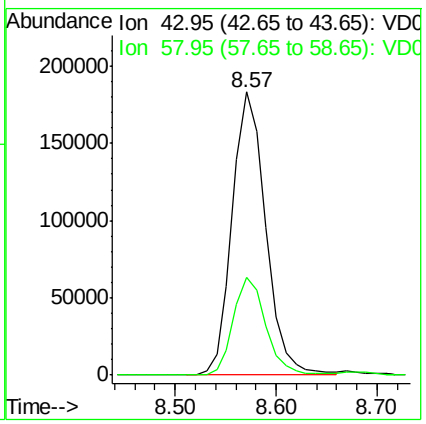


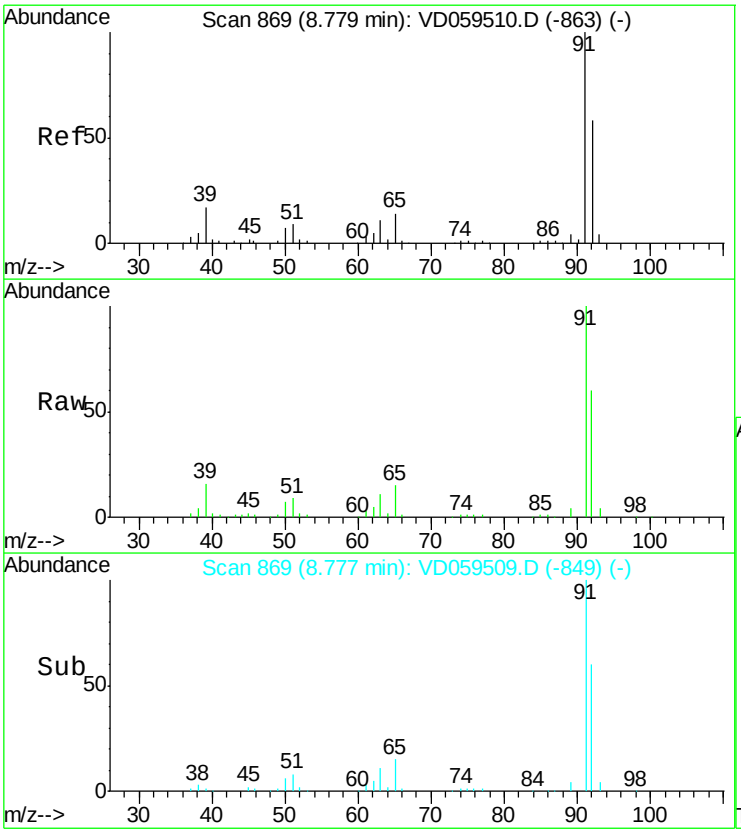
#51
4-Methyl-2-Pentanone
Concen: 102.185 ug/l
RT: 8.57 min Scan# 848
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 424717

Ion	Ratio	Lower	Upper
43	100		
58	34.4	26.7	40.1

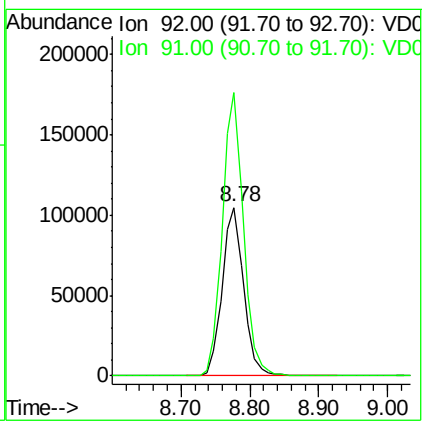


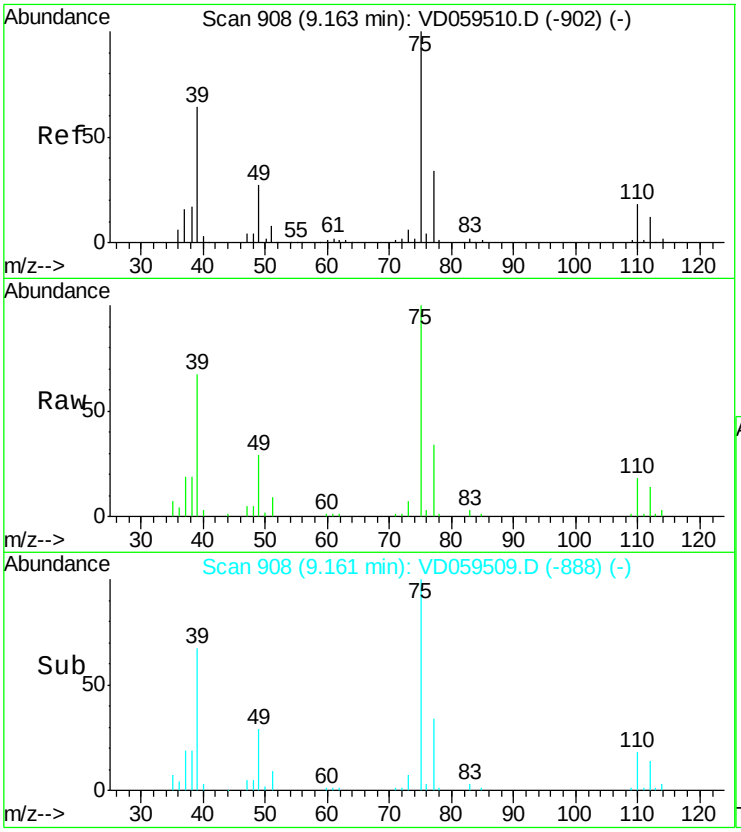


#52
Toluene
Concen: 19.352 ug/l
RT: 8.78 min Scan# 869
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 92 Resp: 226299

Ion	Ratio	Lower	Upper
92	100		
91	167.8	138.8	208.2



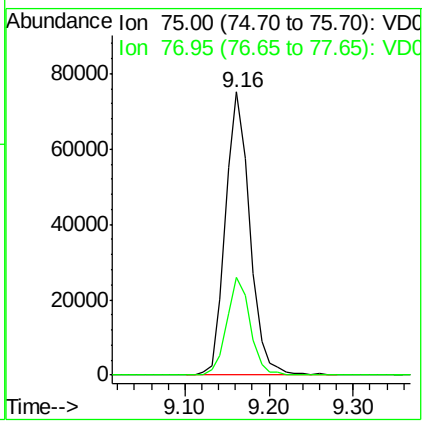


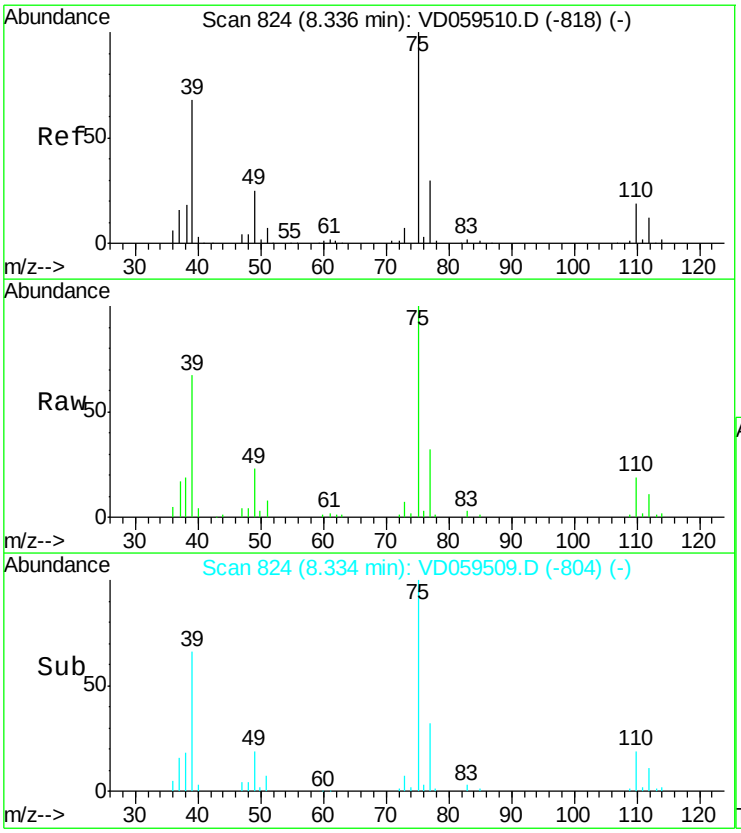
#53
t-1,3-Dichloropropene
Concen: 20.268 ug/l
RT: 9.16 min Scan# 908
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 150458

Ion	Ratio	Lower	Upper
75	100		
77	34.4	26.9	40.3

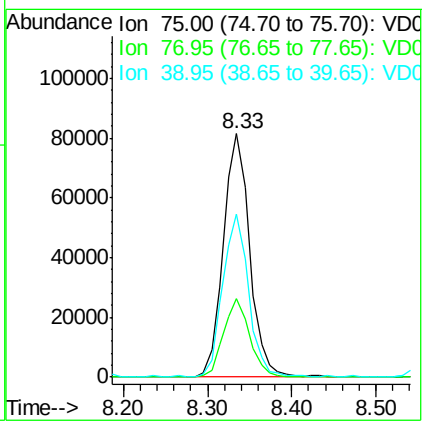


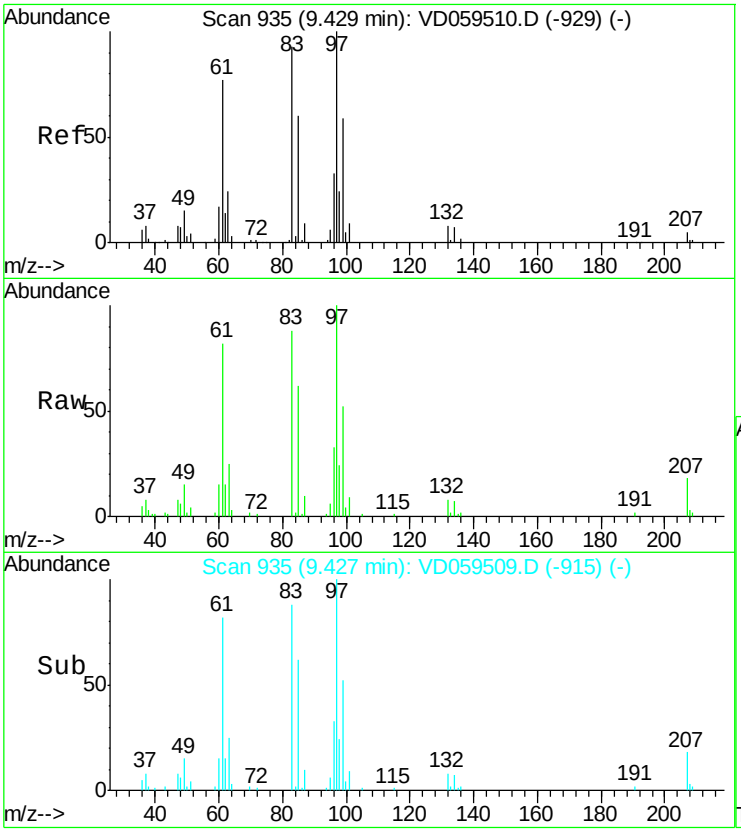


#54
cis-1,3-Dichloropropene
Concen: 20.561 ug/l
RT: 8.33 min Scan# 824
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 75 Resp: 176880

Ion	Ratio	Lower	Upper
75	100		
77	32.1	24.4	36.6
39	66.9	54.7	82.1



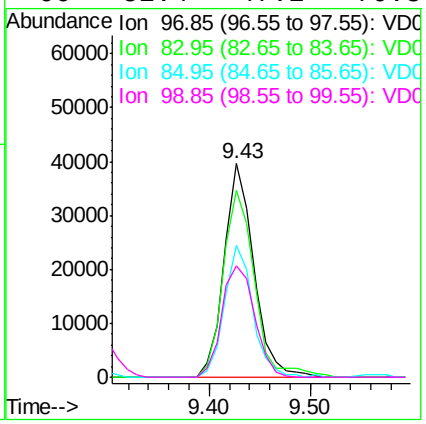


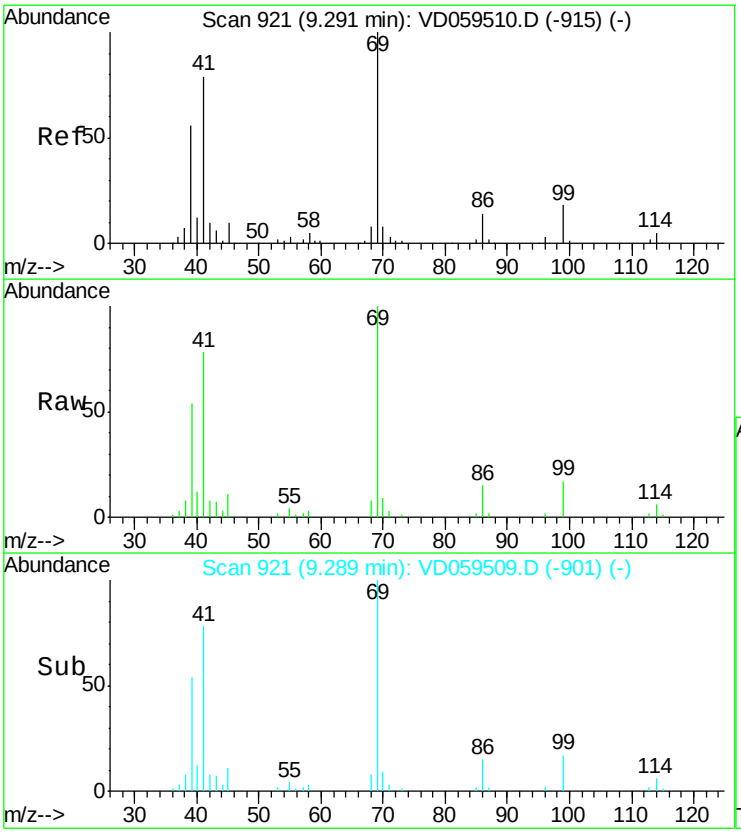
#55
1,1,2-Trichloroethane
Concen: 19.314 ug/l
RT: 9.43 min Scan# 935
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 80954

Ion	Ratio	Lower	Upper
97	100		
83	87.6	74.3	111.5
85	61.6	48.1	72.1
99	52.4	47.2	70.8

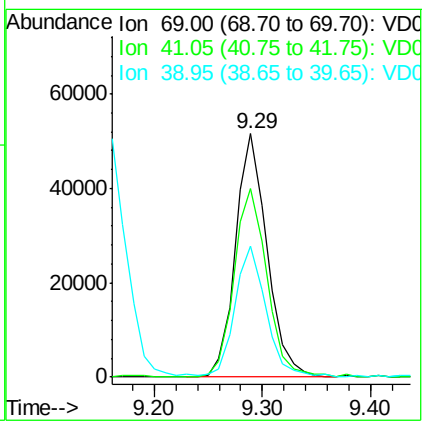


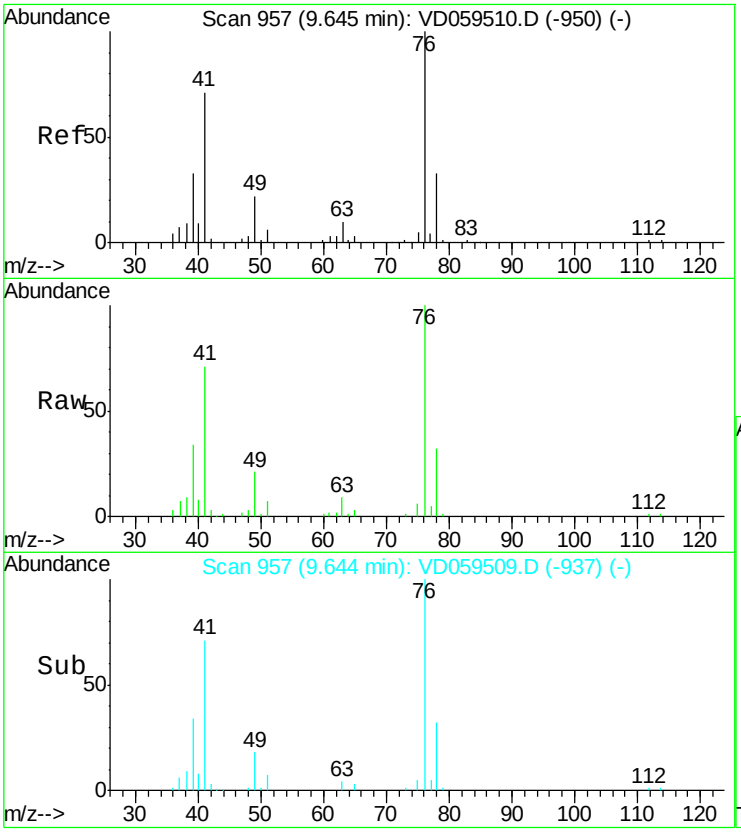


#56
Ethyl methacrylate
Concen: 21.383 ug/l
RT: 9.29 min Scan# 921
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 69 Resp: 104182

Ion	Ratio	Lower	Upper
69	100		
41	77.7	63.4	95.0
39	53.9	45.0	67.6



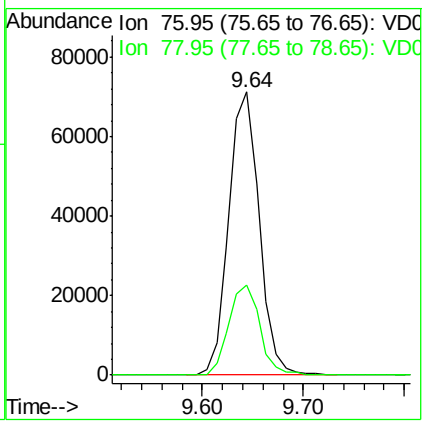


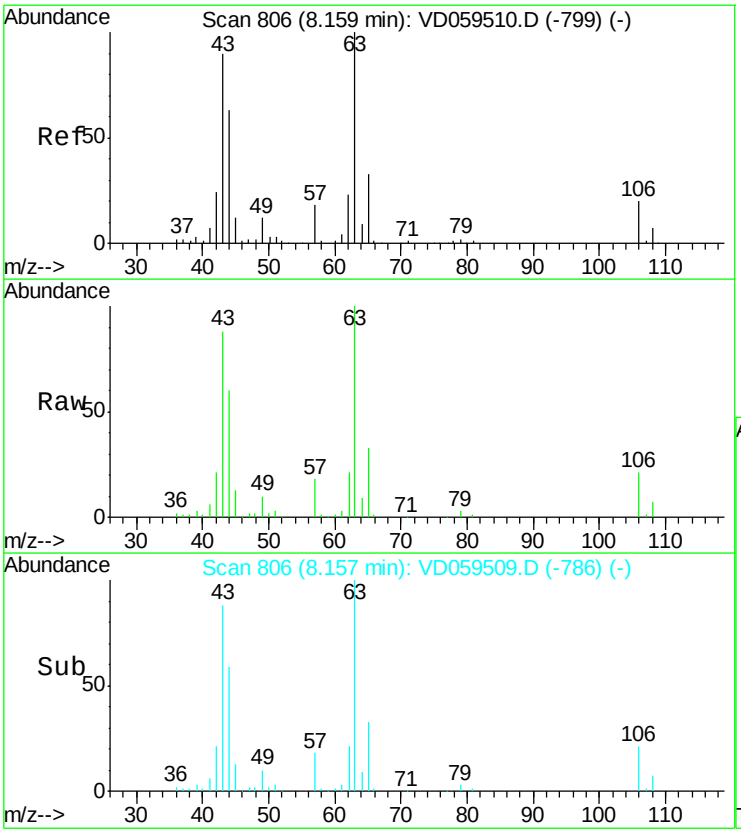
#57
1,3-Dichloropropane
Concen: 21.385 ug/l
RT: 9.64 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 149267

Ion	Ratio	Lower	Upper
76	100		
78	31.9	26.5	39.7

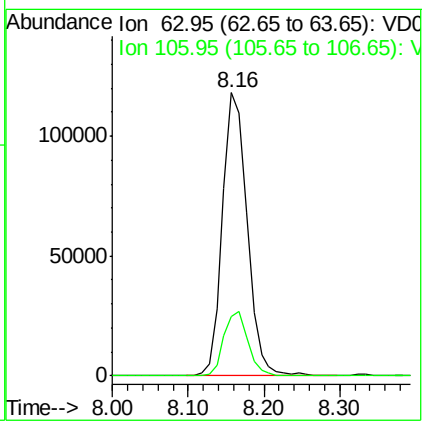


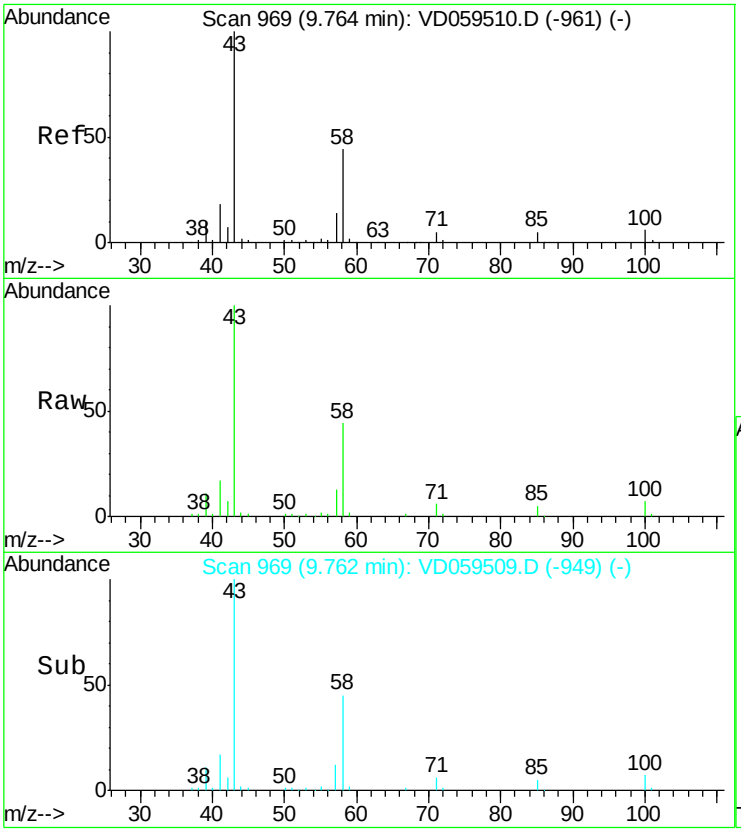


#58
2-Chloroethyl Vinyl ether
Concen: 106.914 ug/l
RT: 8.16 min Scan# 806
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 63 Resp: 267800

Ion	Ratio	Lower	Upper
63	100		
106	21.1	16.4	24.6



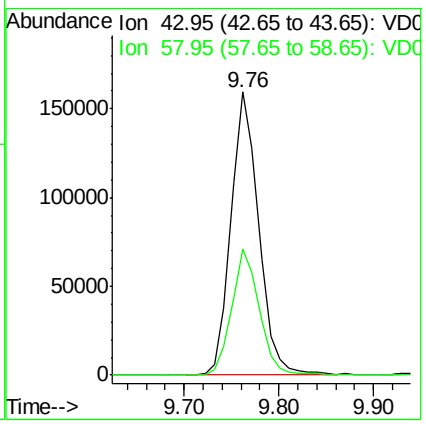


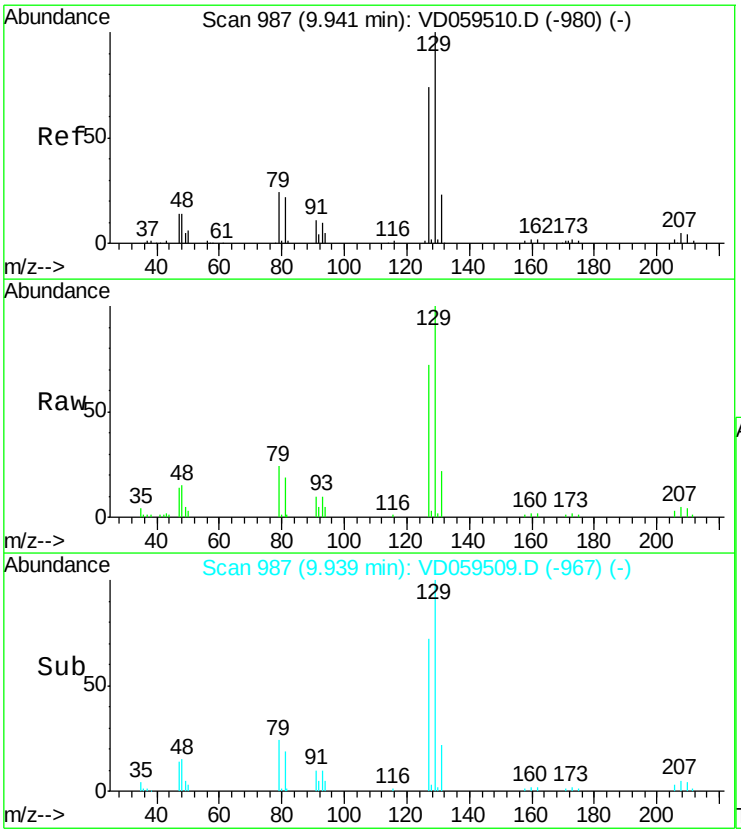
#59
2-Hexanone
Concen: 109.757 ug/l
RT: 9.76 min Scan# 969
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 322918

Ion	Ratio	Lower	Upper
43	100		
58	44.4	22.0	66.0

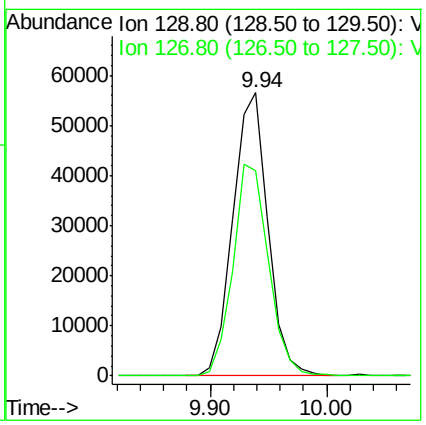


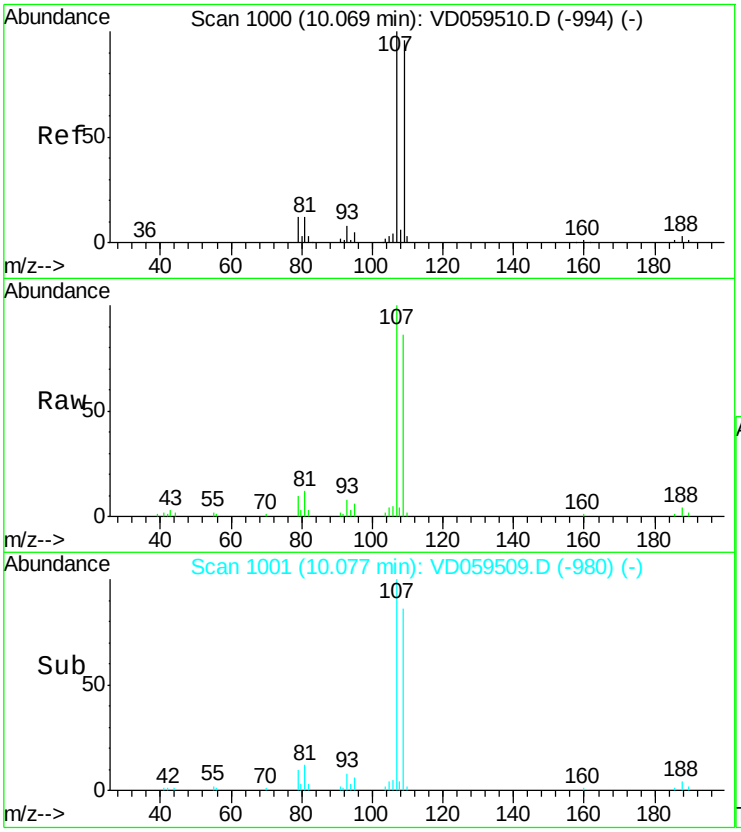


#60
Dibromochloromethane
Concen: 19.862 ug/l
RT: 9.94 min Scan# 987
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:129 Resp: 117540

Ion	Ratio	Lower	Upper
129	100		
127	72.3	37.2	111.6



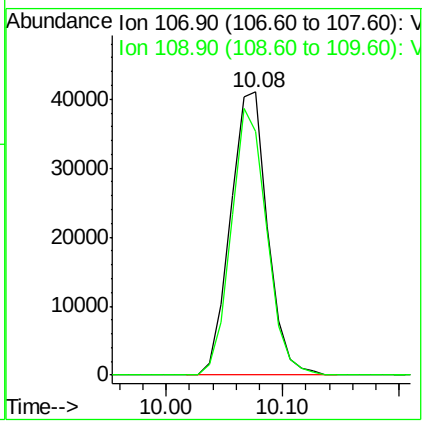


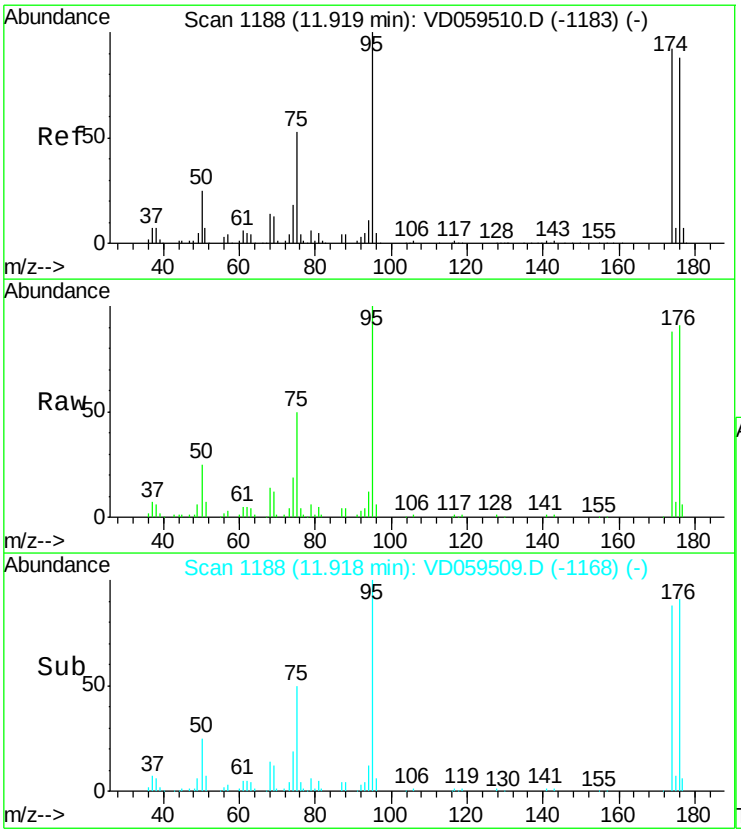
#61
1,2-Dibromoethane
Concen: 19.109 ug/l
RT: 10.08 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 90021

Ion	Ratio	Lower	Upper
107	100		
109	86.0	76.8	115.2

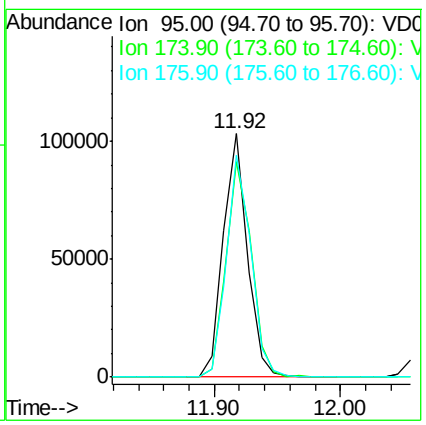


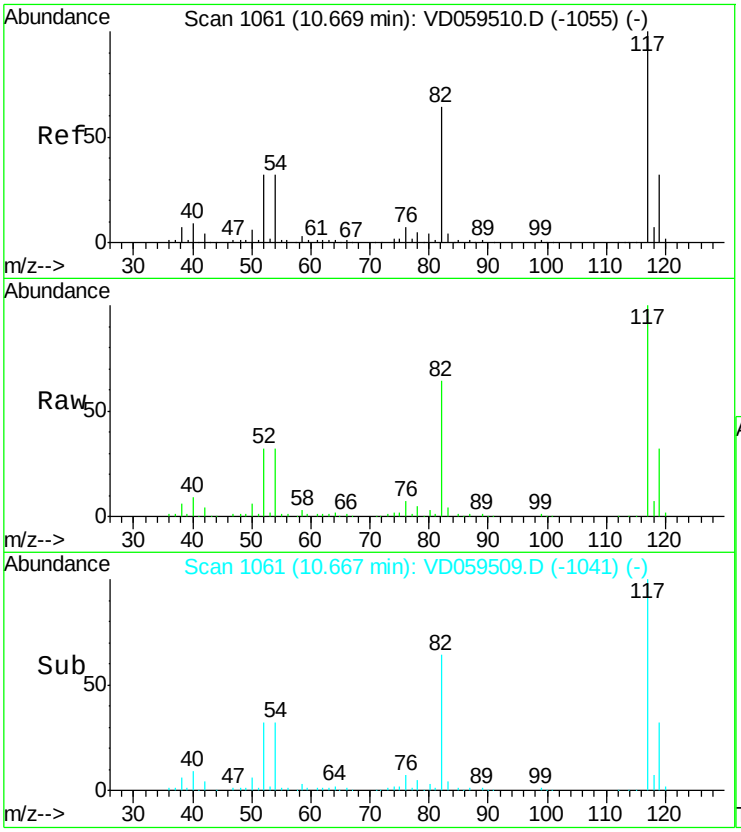


#62
4-Bromofluorobenzene
Concen: 19.109 ug/l
RT: 11.92 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 95 Resp: 135930

Ion	Ratio	Lower	Upper
95	100		
174	88.3	0.0	183.0
176	91.2	0.0	176.6



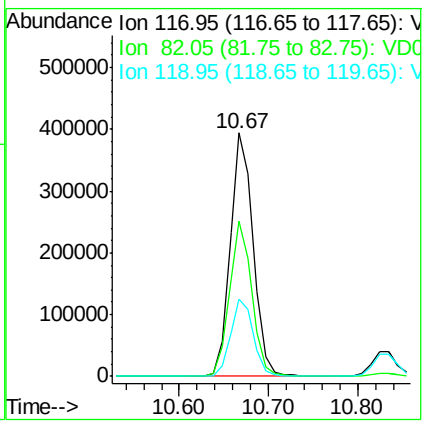


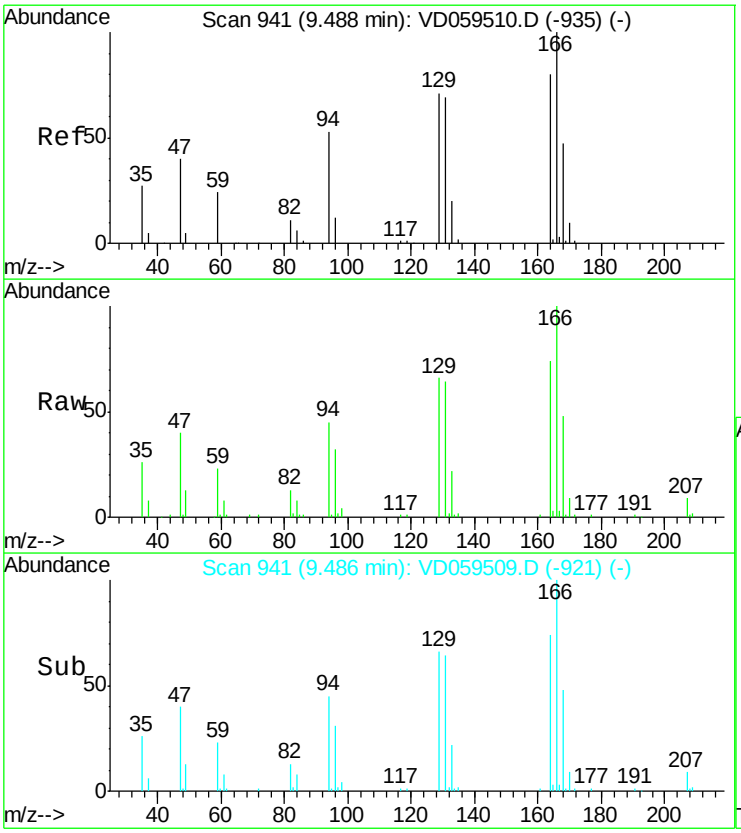
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.67 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 712145

Ion	Ratio	Lower	Upper
117	100		
82	63.6	51.1	76.7
119	31.8	25.6	38.4

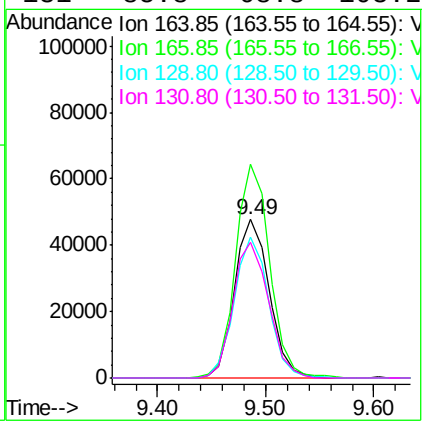


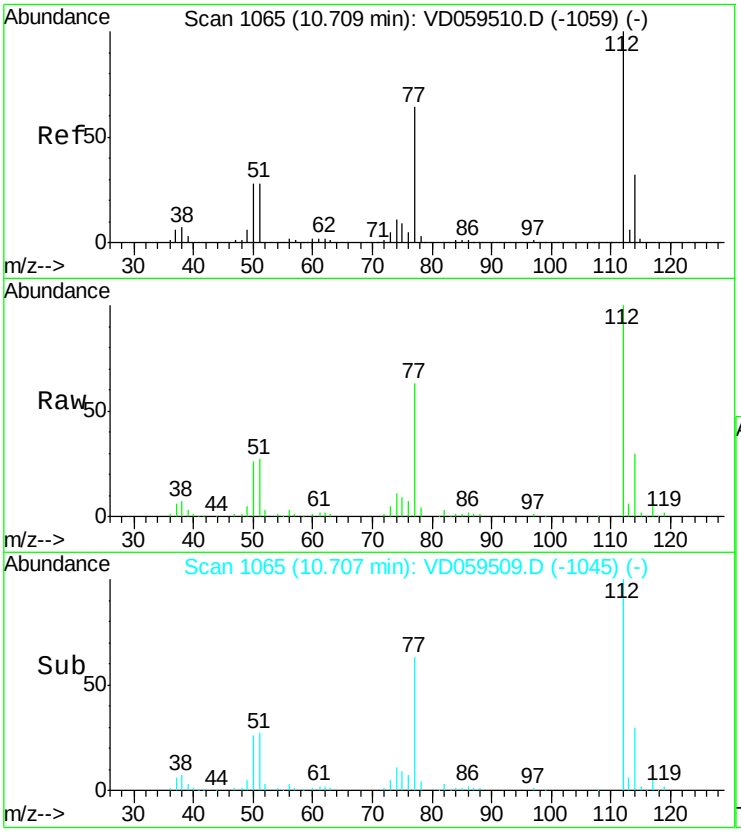


#64
Tetrachloroethene
Concen: 16.731 ug/l
RT: 9.49 min Scan# 941
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:164 Resp: 106524

Ion	Ratio	Lower	Upper
164	100		
166	134.9	99.5	149.3
129	89.0	70.9	106.3
131	85.8	68.8	103.2



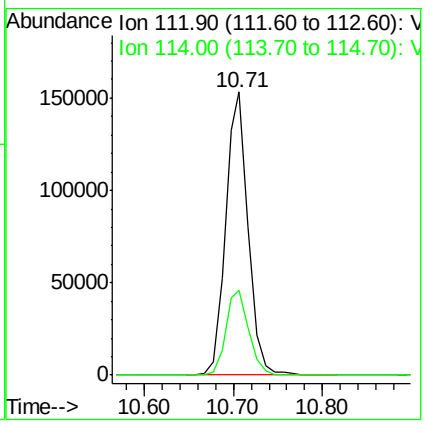


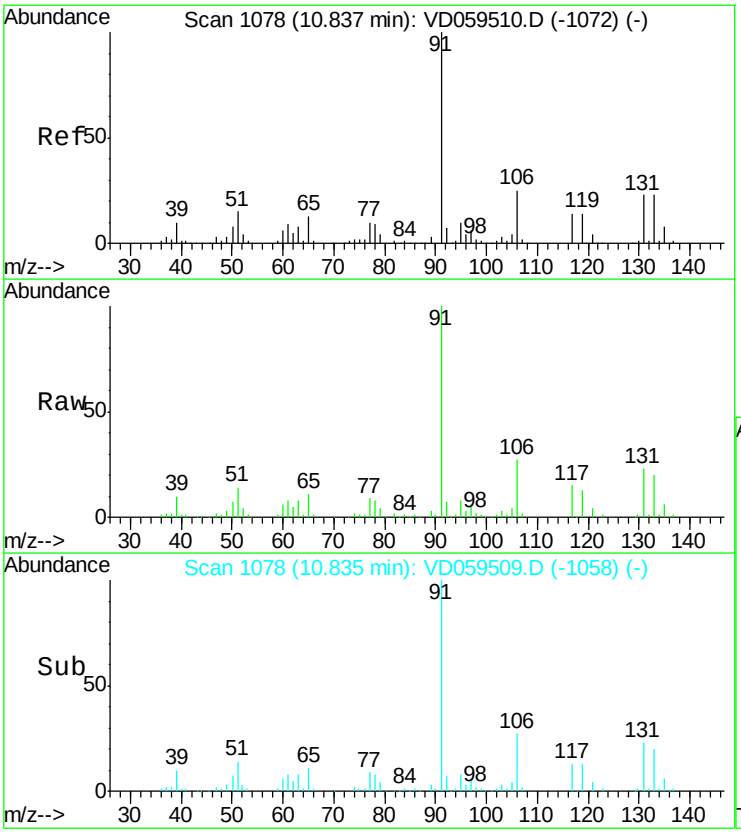
#65
Chlorobenzene
Concen: 20.257 ug/l
RT: 10.71 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 271234

Ion	Ratio	Lower	Upper
112	100		
114	30.0	25.4	38.2

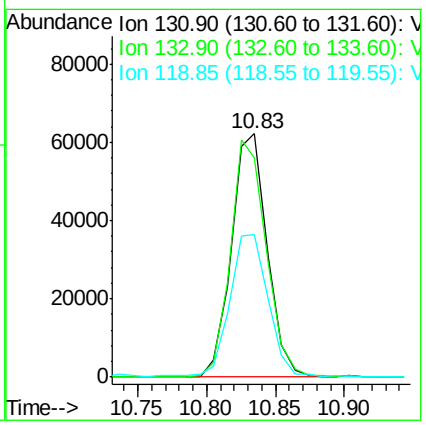


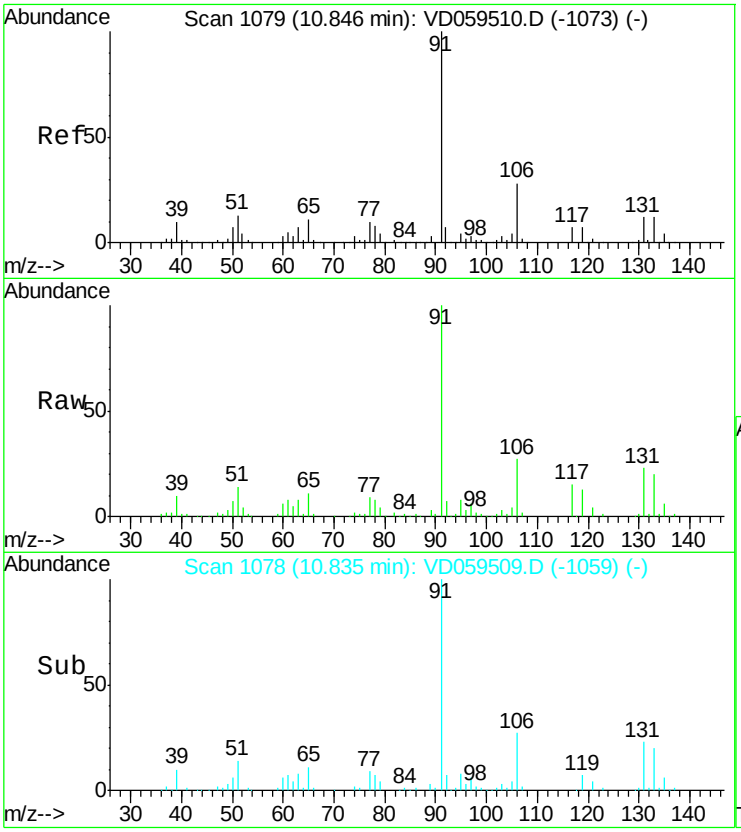


#66
1,1,1,2-Tetrachloroethane
Concen: 22.138 ug/l
RT: 10.83 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:131 Resp: 112051

Ion	Ratio	Lower	Upper
131	100		
133	90.3	48.9	146.6
119	58.7	30.7	92.1



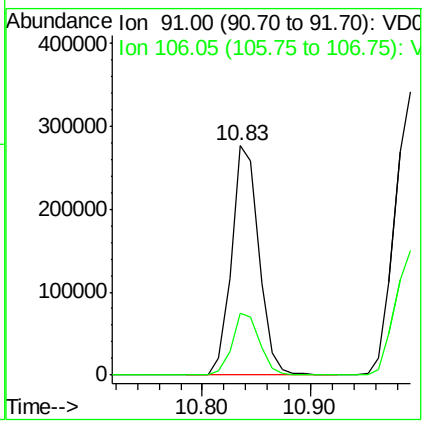


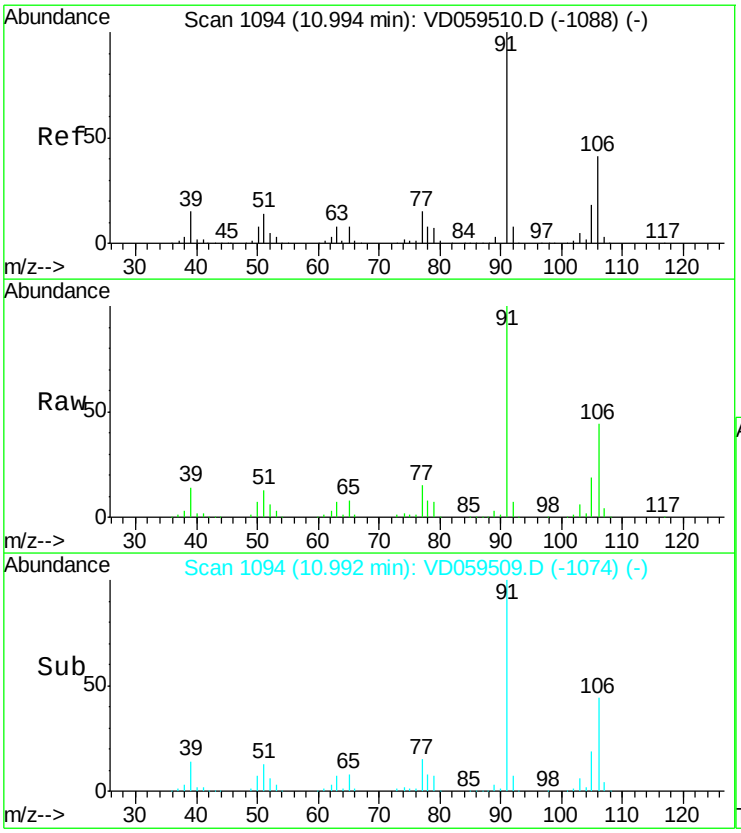
#67
Ethyl Benzene
Concen: 21.614 ug/l
RT: 10.83 min Scan# 1078
Delta R.T. -0.01 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 485378

Ion	Ratio	Lower	Upper
91	100		
106	27.1	22.2	33.2

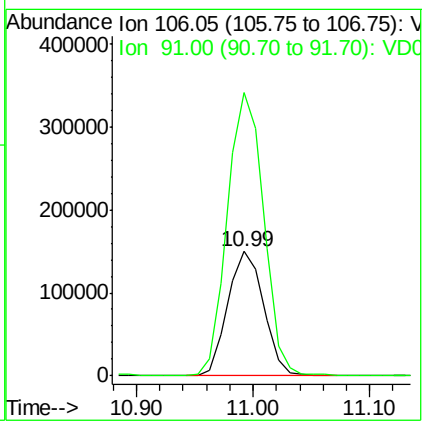


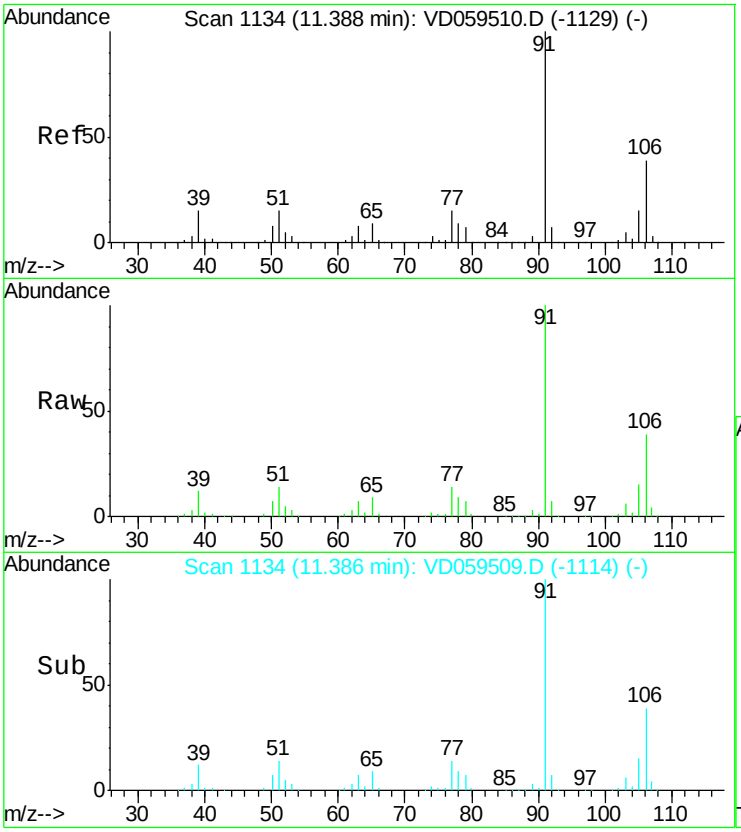


#68
m/p-Xylenes
Concen: 42.778 ug/l
RT: 10.99 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:106 Resp: 320825

Ion	Ratio	Lower	Upper
106	100		
91	227.2	194.1	291.1



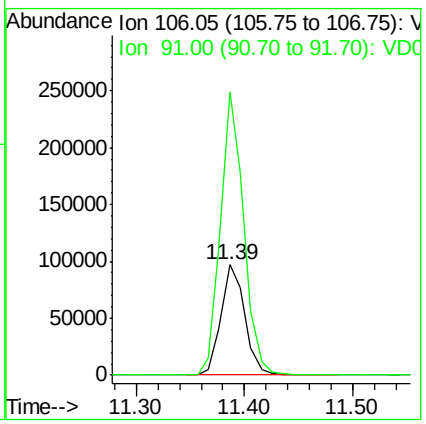


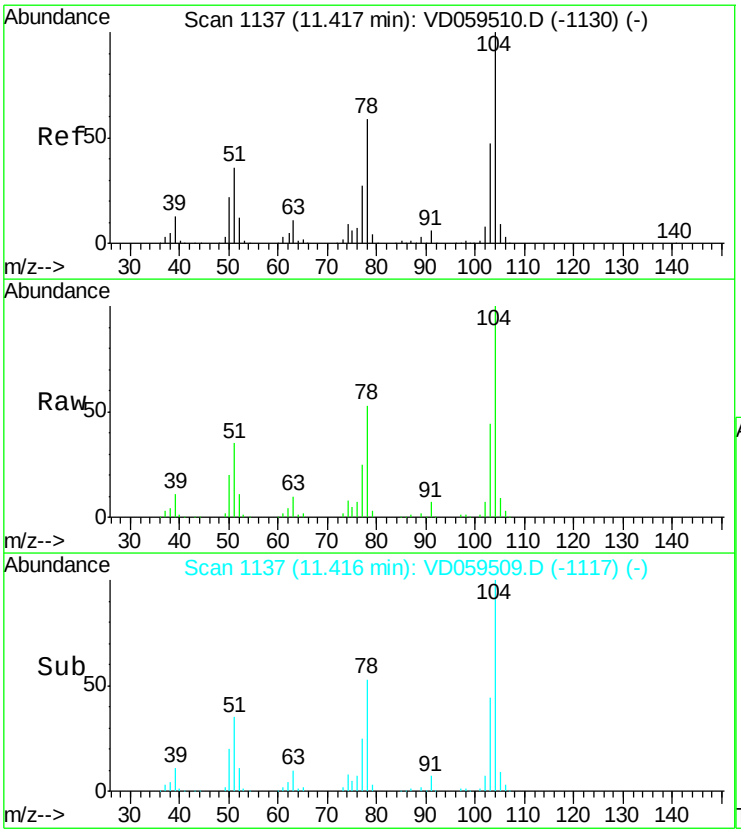
#69
o-Xylene
Concen: 20.138 ug/l
RT: 11.39 min Scan# 1134
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 148594

Ion	Ratio	Lower	Upper
106	100		
91	256.7	127.0	381.0

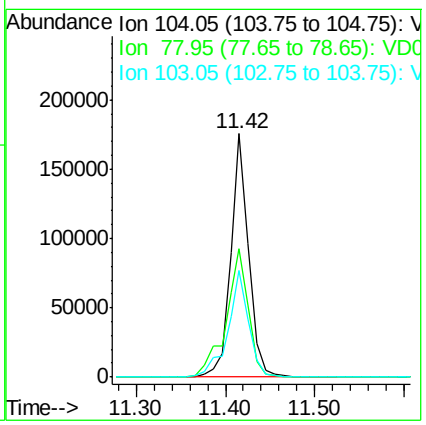


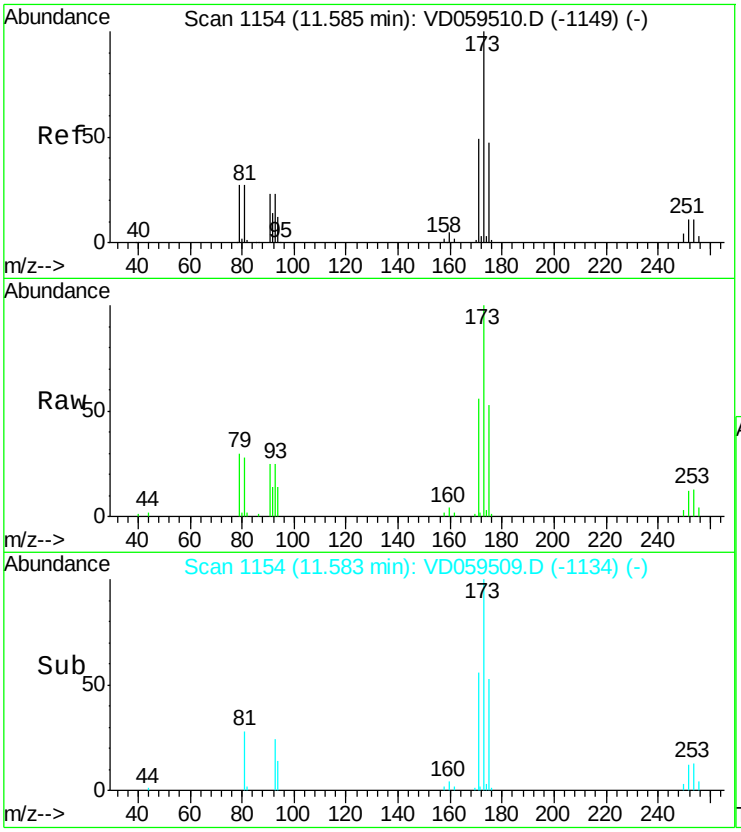


#70
Styrene
Concen: 19.834 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:104 Resp: 248735

Ion	Ratio	Lower	Upper
104	100		
78	52.6	47.6	71.4
103	43.9	37.6	56.4



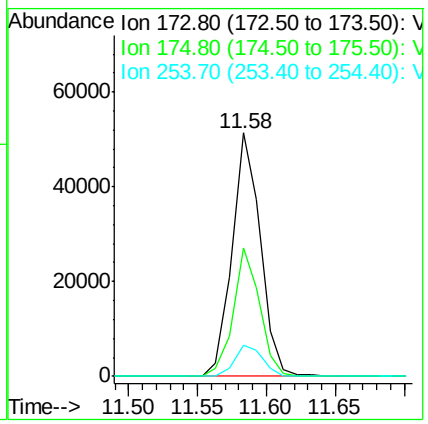


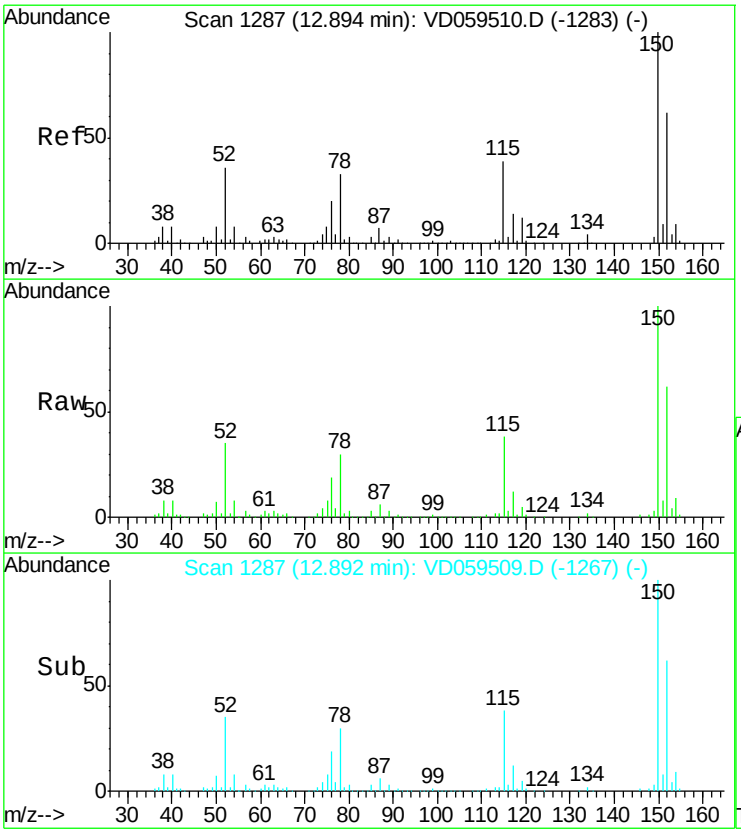
#71
Bromoform
Concen: 17.416 ug/l
RT: 11.58 min Scan# 1154
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 73328

Ion	Ratio	Lower	Upper
173	100		
175	52.5	23.3	69.8
254	12.6	9.0	13.6

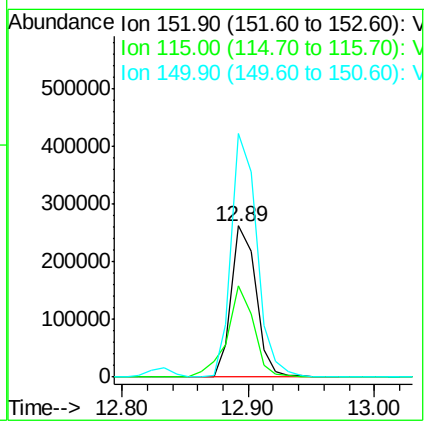


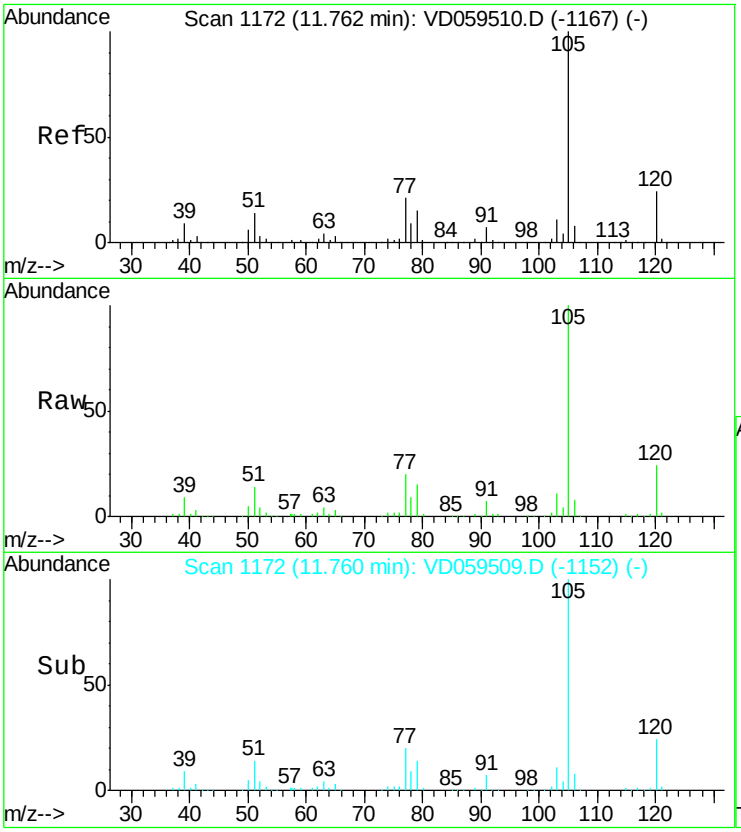


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.89 min Scan# 1287
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:152 Resp: 354999

Ion	Ratio	Lower	Upper
152	100		
115	60.7	31.3	93.9
150	161.4	0.0	323.6



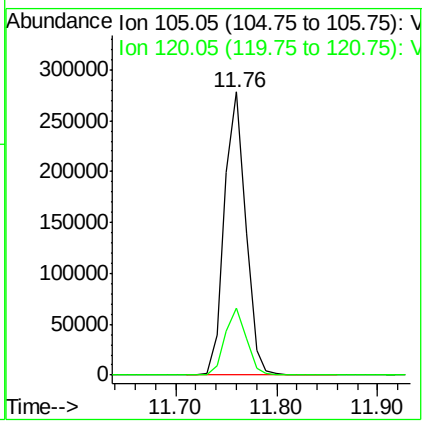


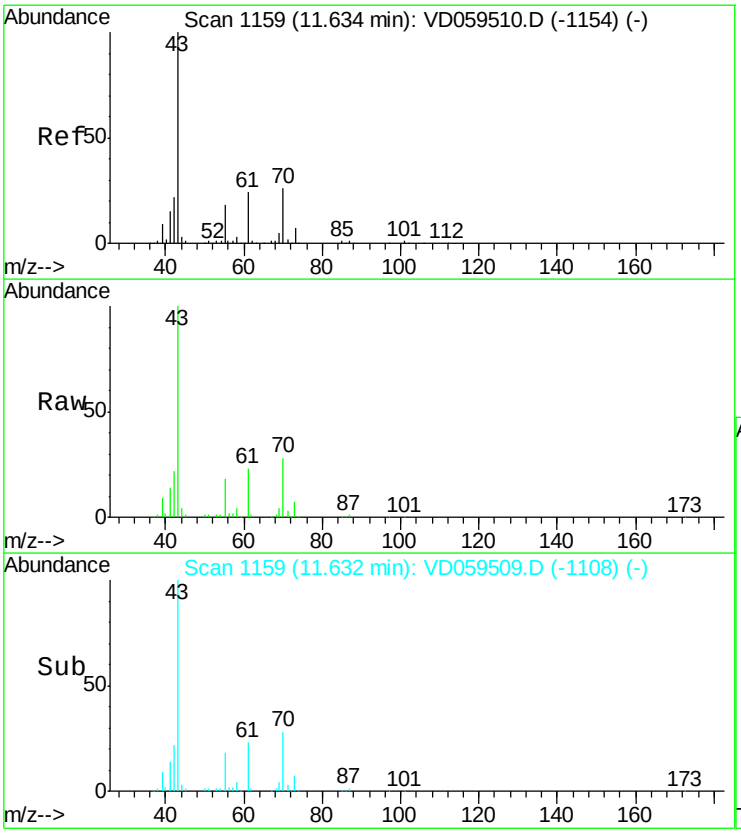
#73
Isopropylbenzene
Concen: 19.717 ug/l
RT: 11.76 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 408445

Ion	Ratio	Lower	Upper
105	100		
120	23.5	12.1	36.3

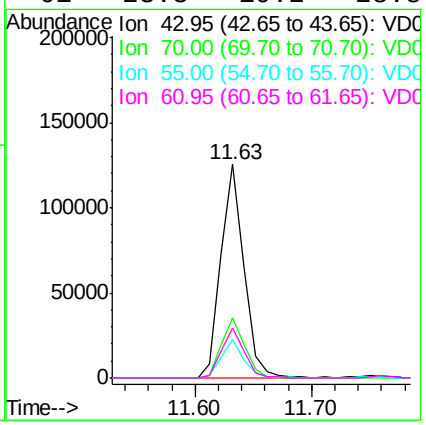


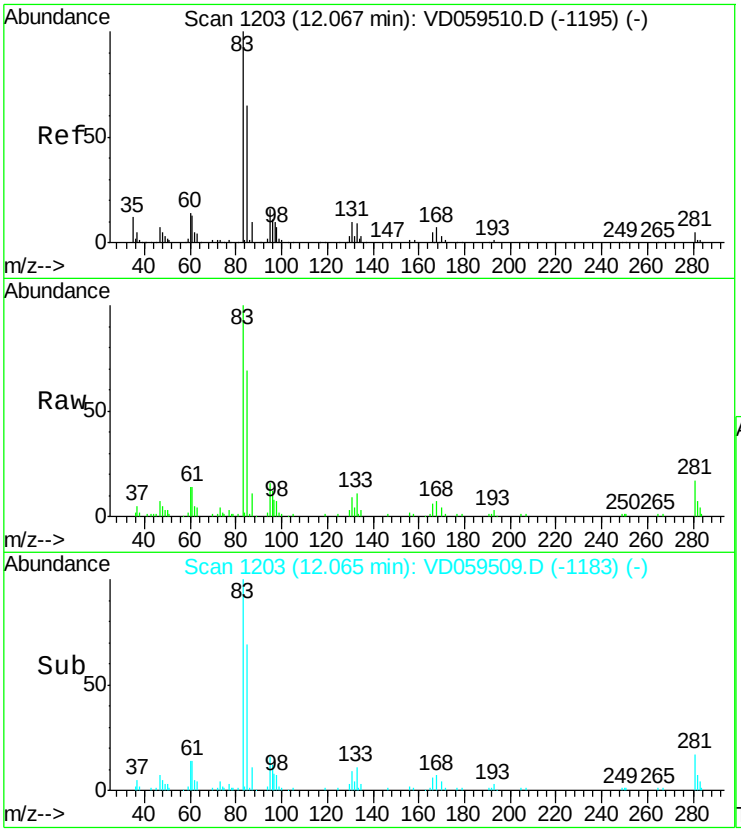


#74
N-amyl acetate
Concen: 21.416 ug/l
RT: 11.63 min Scan# 1159
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 43 Resp: 172468

Ion	Ratio	Lower	Upper
43	100		
70	28.3	20.6	31.0
55	18.0	14.4	21.6
61	23.3	19.2	28.8



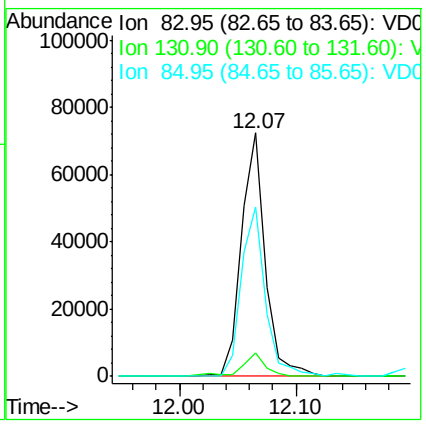


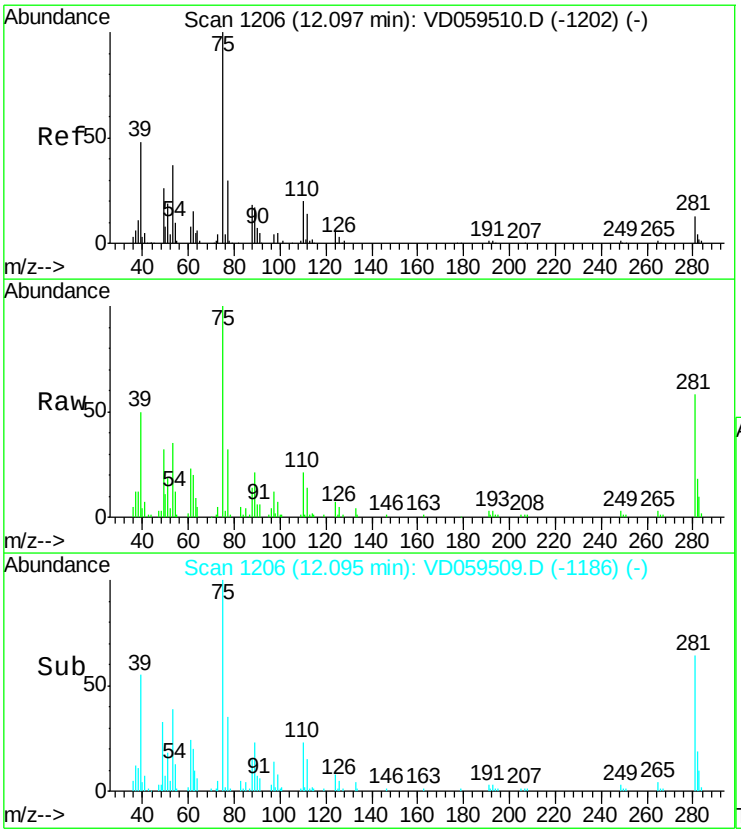
#75
1,1,2,2-Tetrachloroethane
Concen: 20.623 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 102176

Ion	Ratio	Lower	Upper
83	100		
131	9.5	5.0	15.0
85	69.4	32.3	96.8

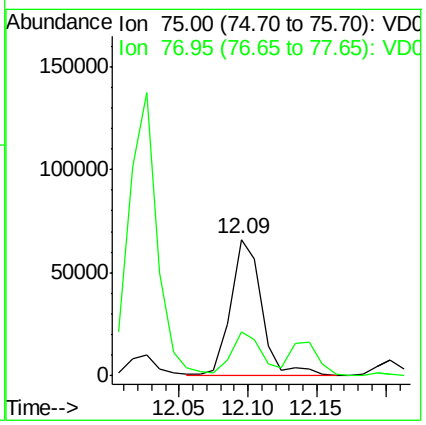


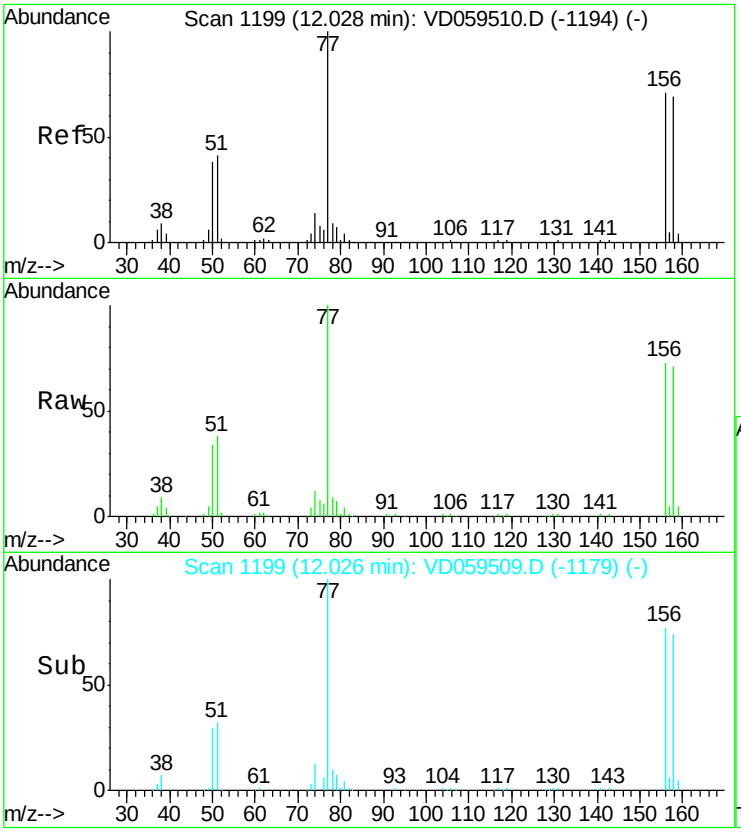


#76
1,2,3-Trichloropropane
Concen: 20.346 ug/l
RT: 12.09 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 75 Resp: 104469

Ion	Ratio	Lower	Upper
75	100		
77	32.4	16.4	49.2



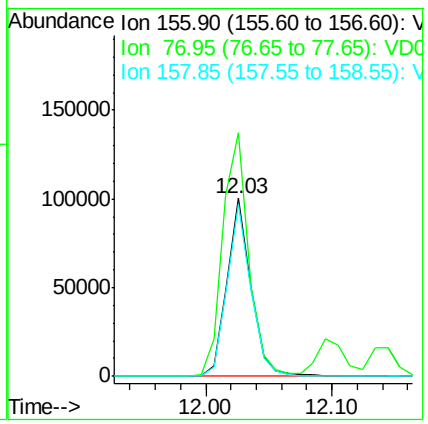


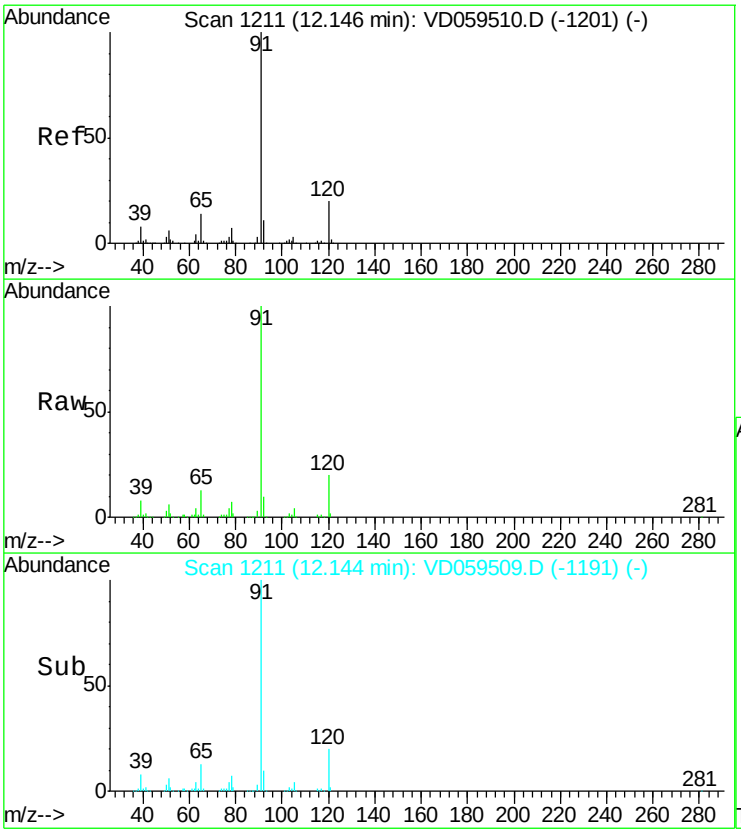
#77
Bromobenzene
Concen: 20.065 ug/l
RT: 12.03 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 130260

Ion	Ratio	Lower	Upper
156	100		
77	136.8	70.0	210.0
158	96.6	48.3	144.9

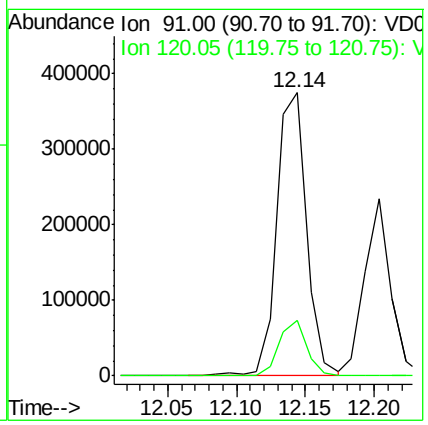


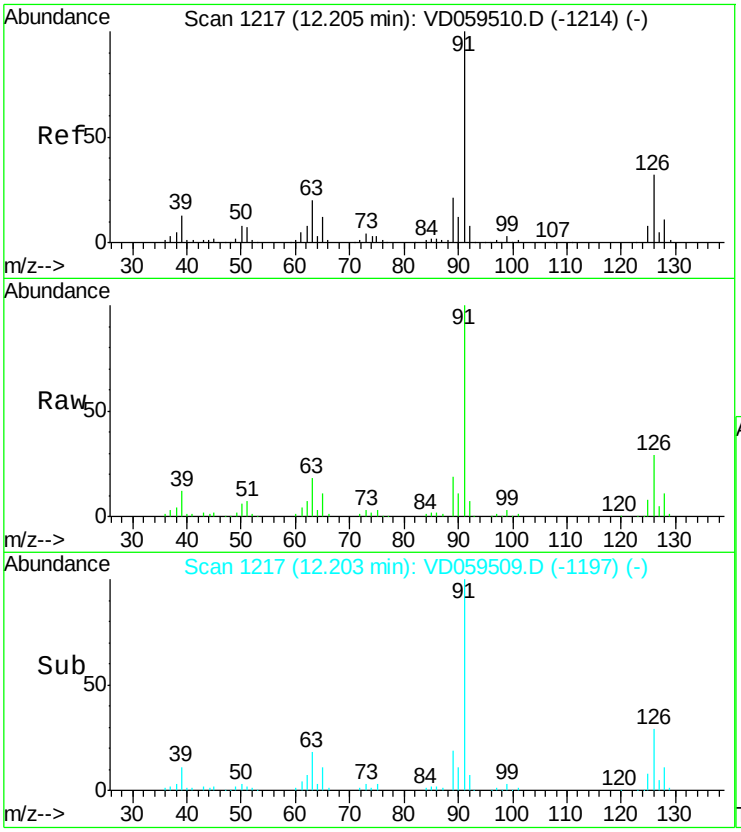


#78
n-propylbenzene
Concen: 20.978 ug/l
RT: 12.14 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 91 Resp: 557461

Ion	Ratio	Lower	Upper
91	100		
120	19.7	10.0	29.8



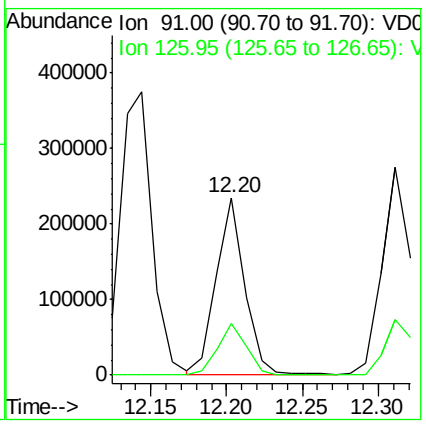


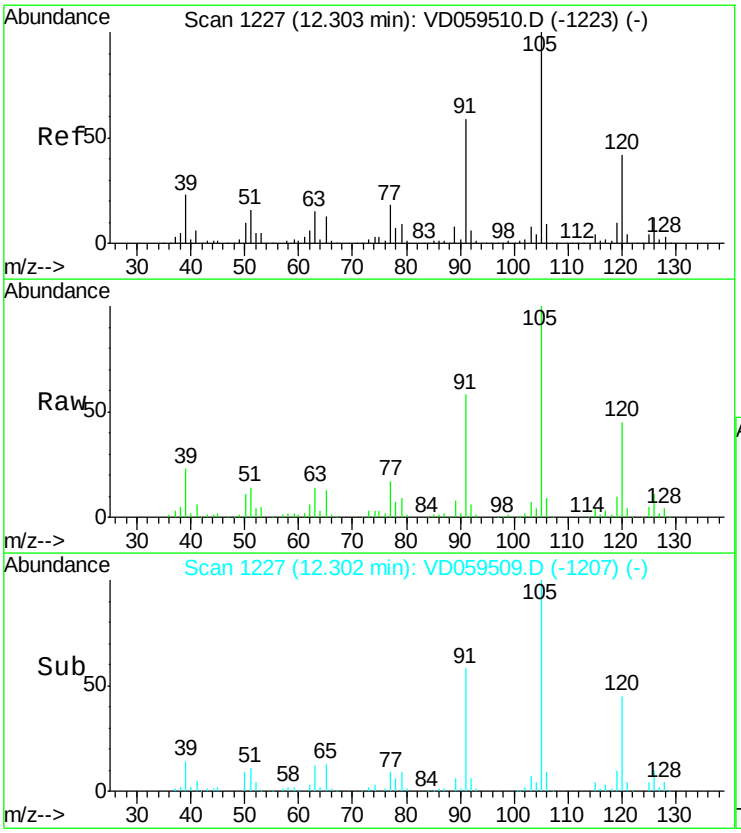
#79
2-Chlorotoluene
Concen: 19.727 ug/l
RT: 12.20 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 305905

Ion	Ratio	Lower	Upper
91	100		
126	29.2	15.9	47.6

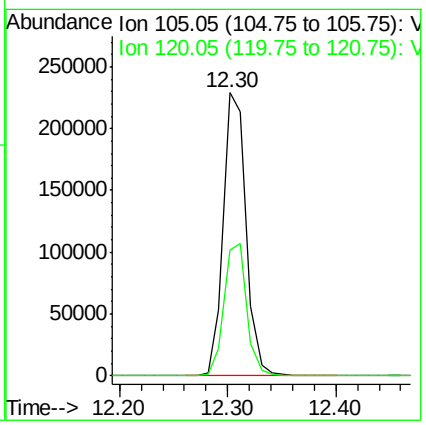


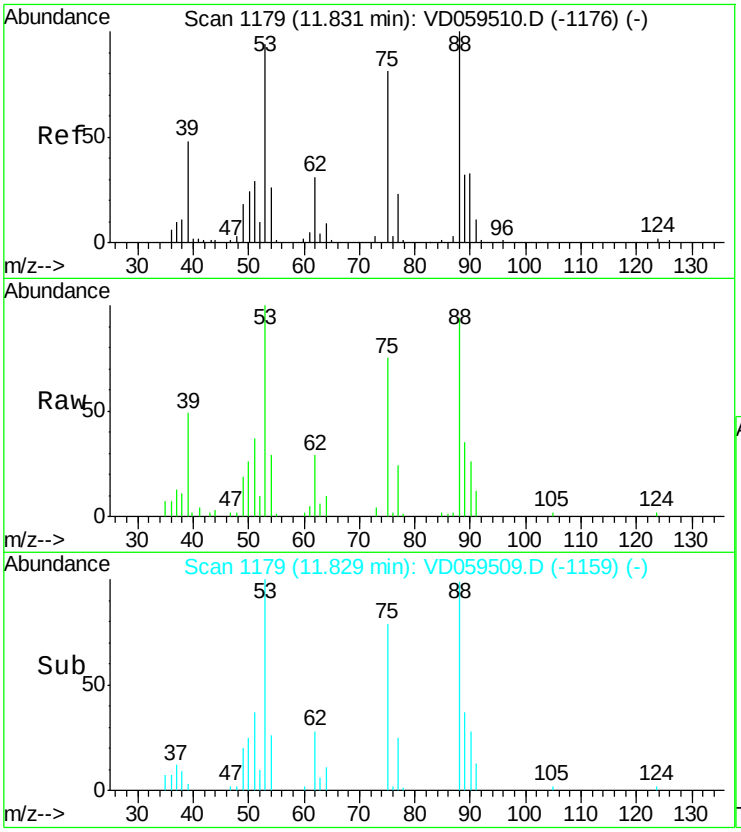


#80
1,3,5-Trimethylbenzene
Concen: 20.200 ug/l
RT: 12.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:105 Resp: 335621

Ion	Ratio	Lower	Upper
105	100		
120	44.7	20.8	62.4



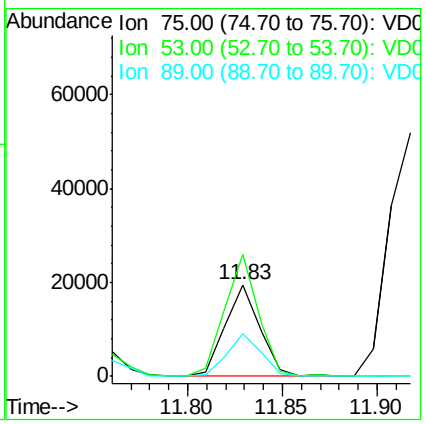


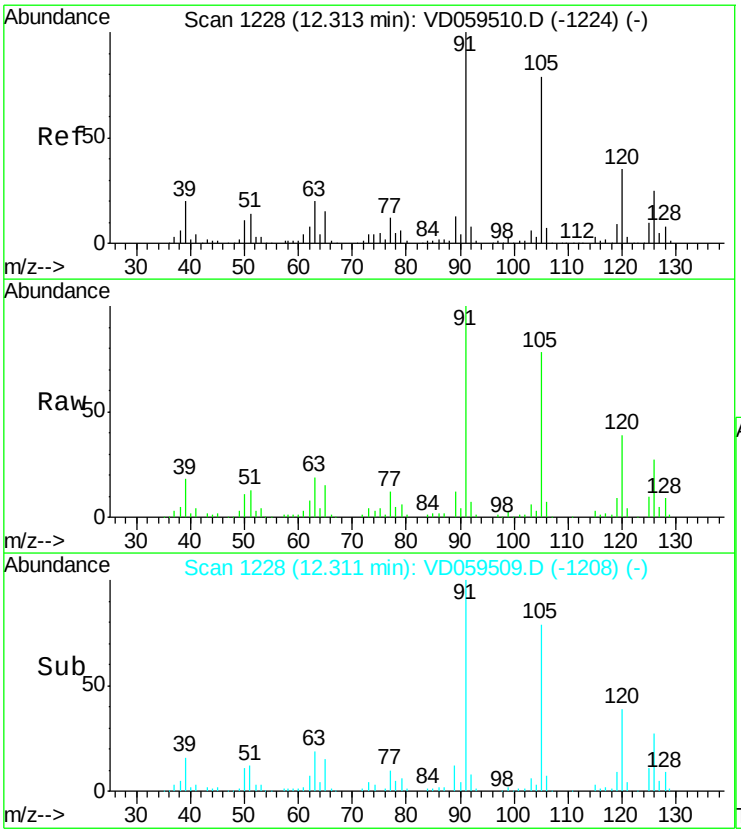
#81
trans-1,4-Dichloro-2-butene
Concen: 20.647 ug/l
RT: 11.83 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 24676

Ion	Ratio	Lower	Upper
75	100		
53	133.1	92.6	139.0
89	46.1	31.5	47.3

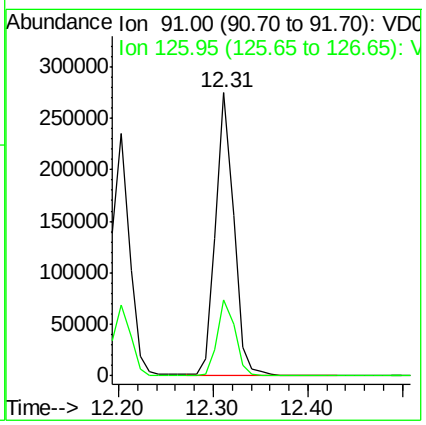


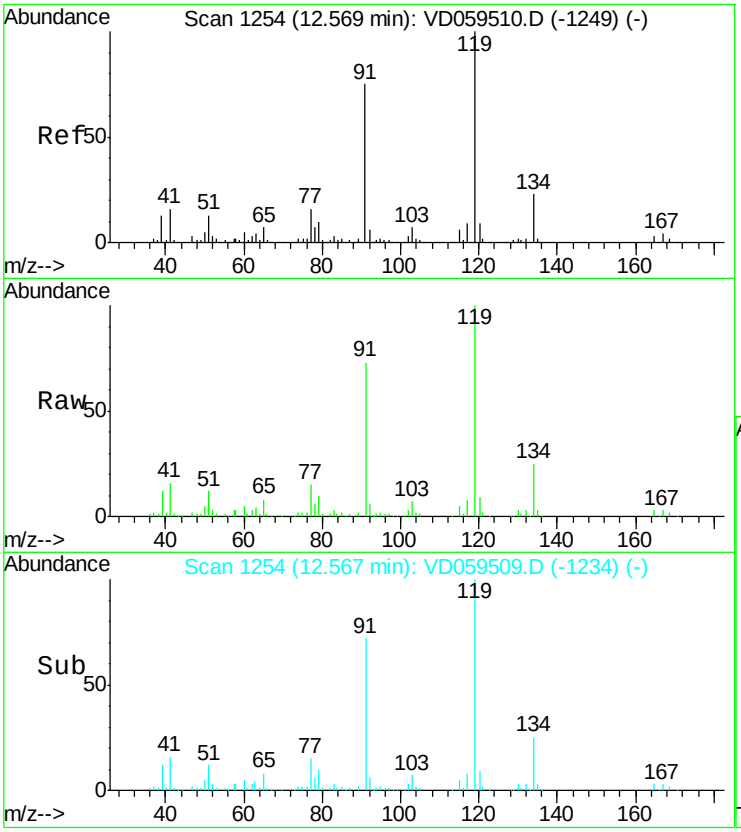


#82
4-Chlorotoluene
Concen: 20.860 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 91 Resp: 370094

Ion	Ratio	Lower	Upper
91	100		
126	26.8	12.3	36.9



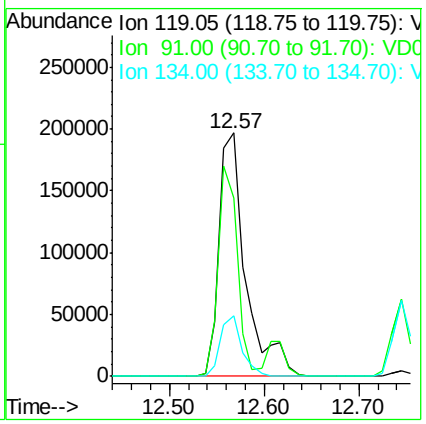


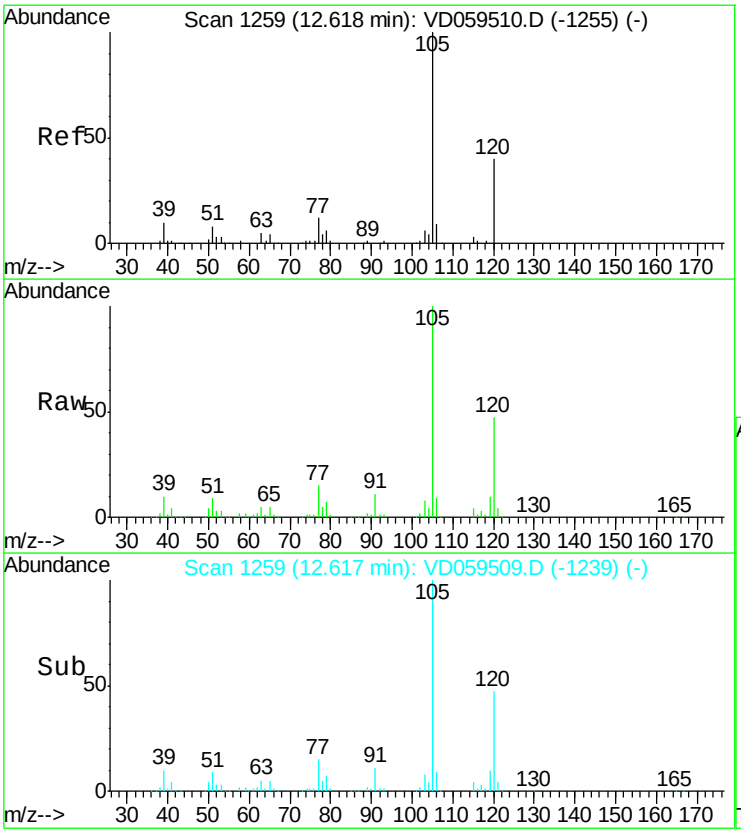
#83
tert-Butylbenzene
Concen: 21.446 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 383342

Ion	Ratio	Lower	Upper
119	100		
91	73.1	37.8	113.3
134	24.8	11.5	34.4

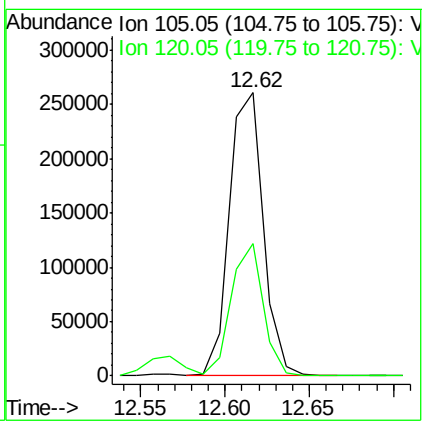


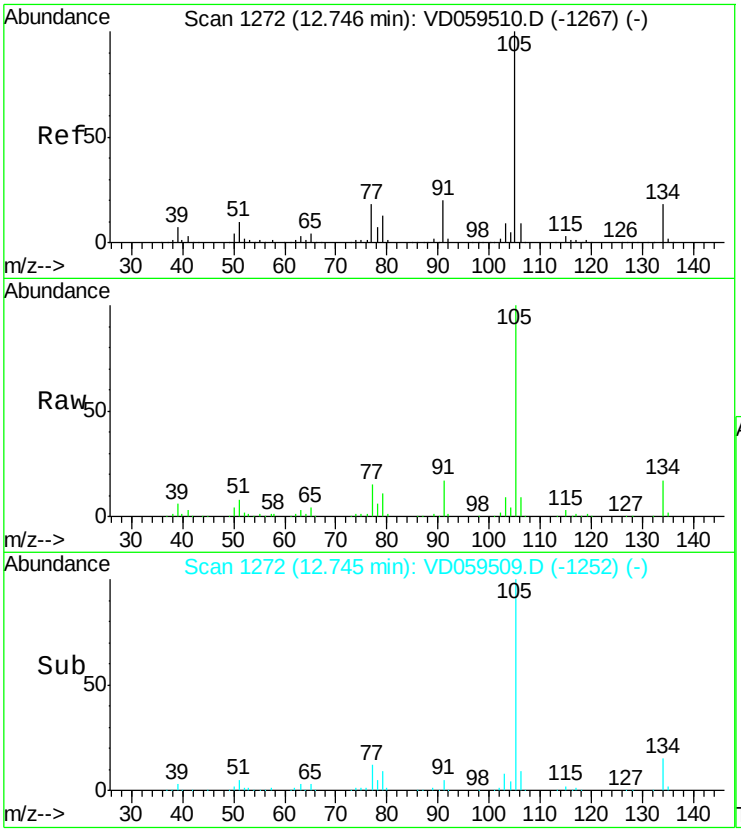


#84
1,2,4-Trimethylbenzene
Concen: 20.684 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:105 Resp: 362252

Ion	Ratio	Lower	Upper
105	100		
120	47.0	21.1	63.3



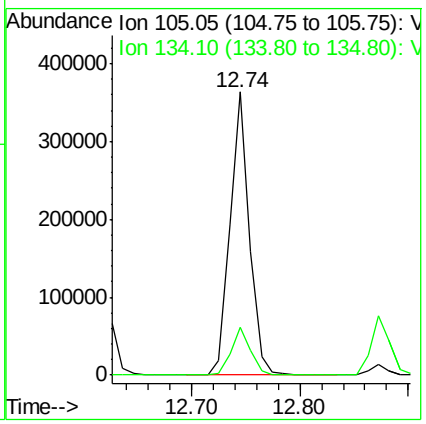


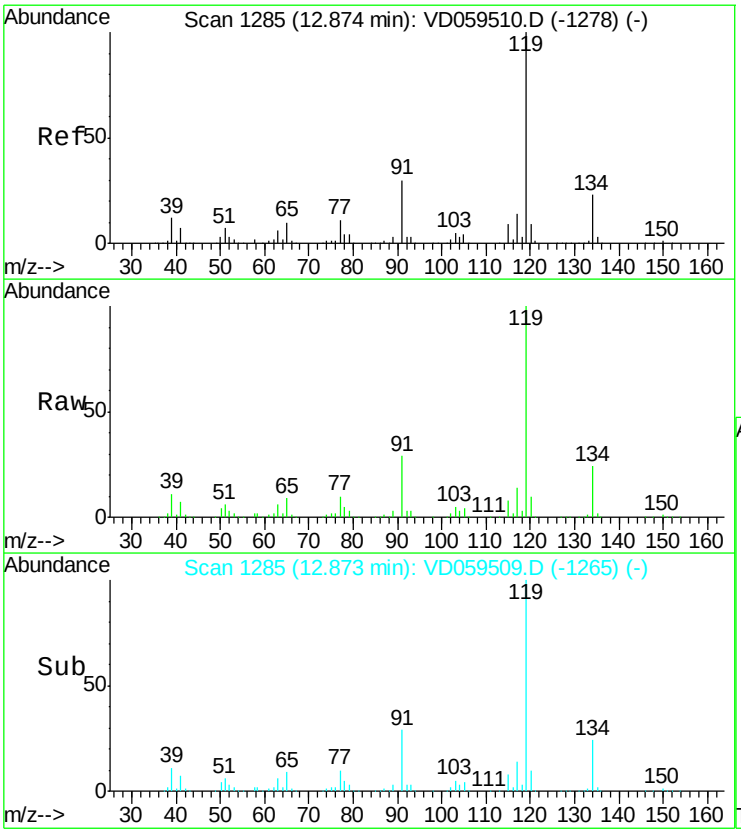
#85
sec-Butylbenzene
Concen: 21.353 ug/l
RT: 12.74 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 454198

Ion	Ratio	Lower	Upper
105	100		
134	17.0	8.8	26.4

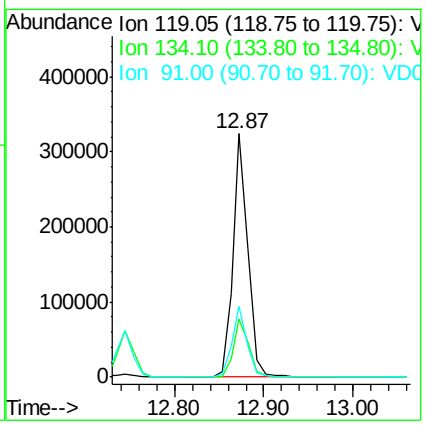


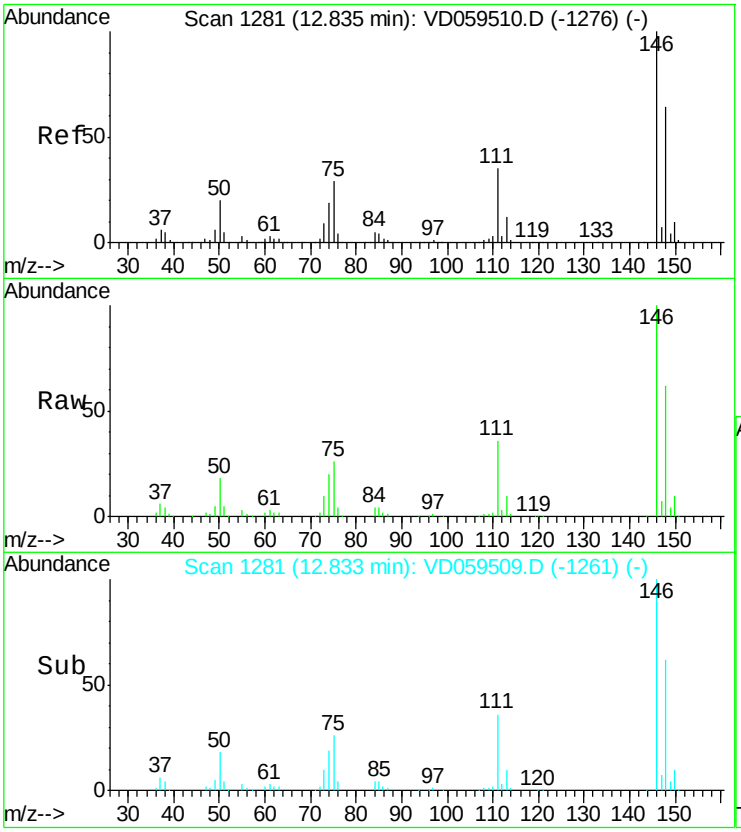


#86
p-Isopropyltoluene
Concen: 21.844 ug/l
RT: 12.87 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:119 Resp: 382608

Ion	Ratio	Lower	Upper
119	100		
134	23.6	11.6	34.8
91	29.0	15.3	45.8



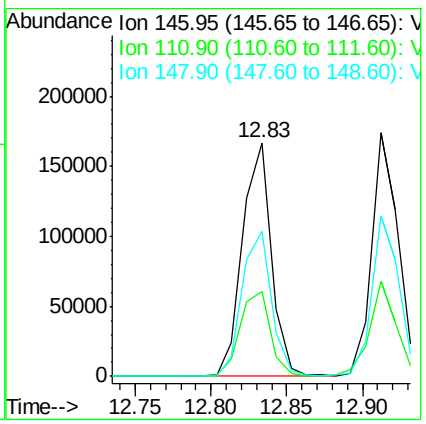


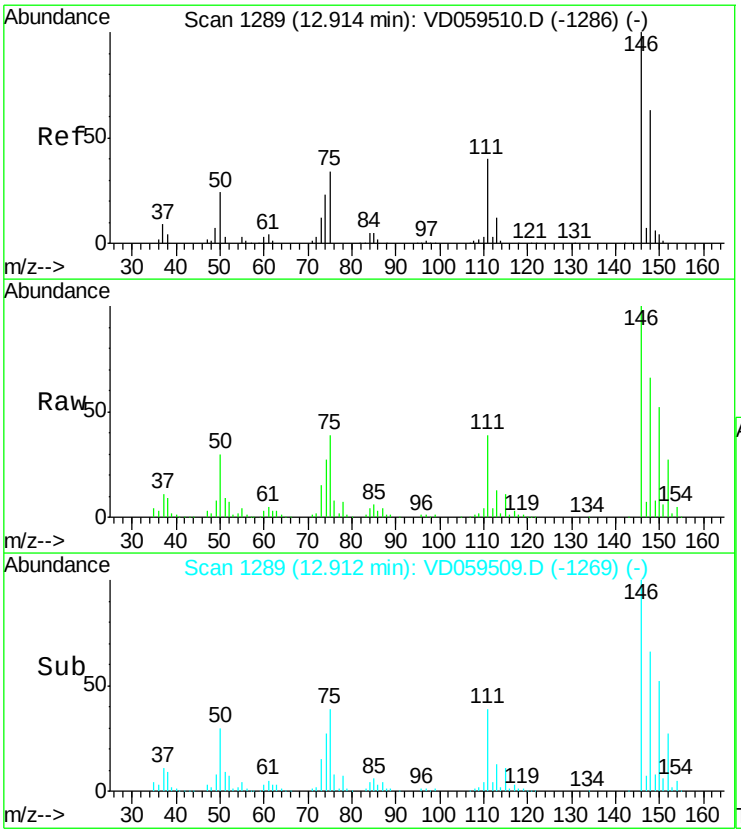
#87
1,3-Dichlorobenzene
Concen: 20.589 ug/l
RT: 12.83 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 222613

Ion	Ratio	Lower	Upper
146	100		
111	36.4	17.6	52.9
148	61.9	32.0	96.2

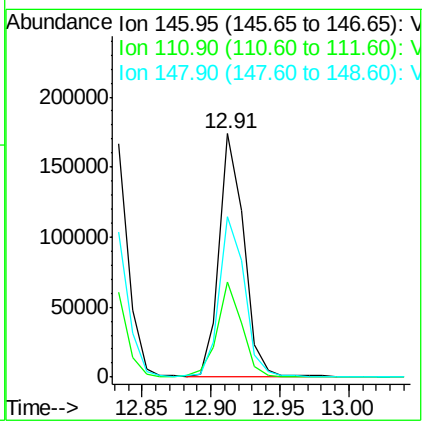


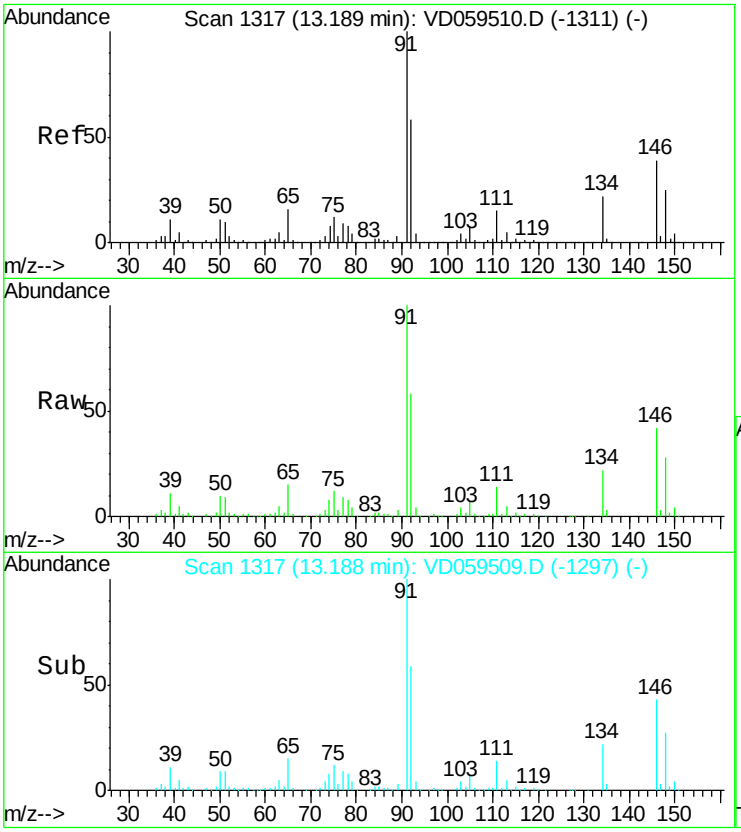


#88
1,4-Dichlorobenzene
Concen: 20.353 ug/l
RT: 12.91 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:146 Resp: 216572

Ion	Ratio	Lower	Upper
146	100		
111	39.1	20.0	59.9
148	65.7	31.7	95.1



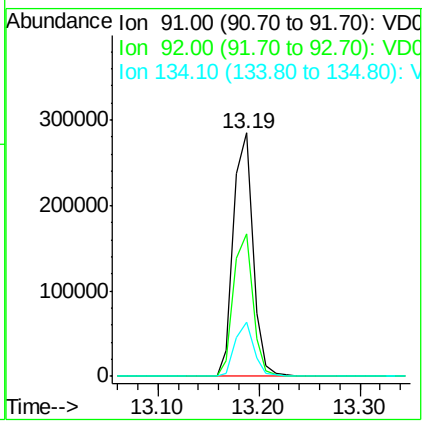


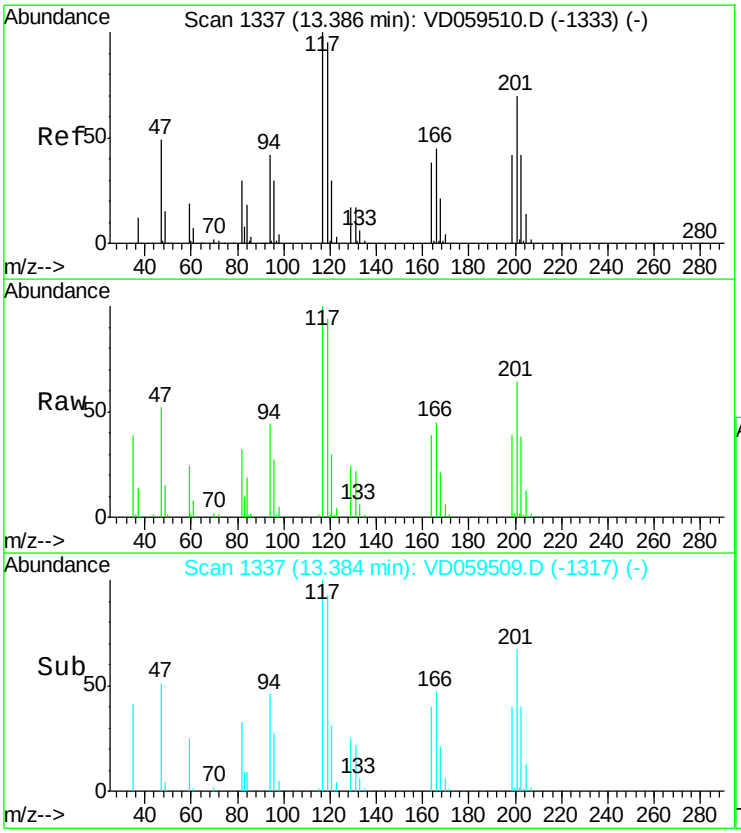
#89
n-Butylbenzene
Concen: 21.900 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 382545

Ion	Ratio	Lower	Upper
91	100		
92	58.4	28.9	86.7
134	22.5	11.3	33.8

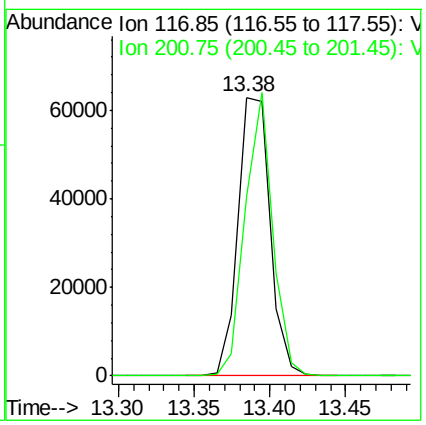


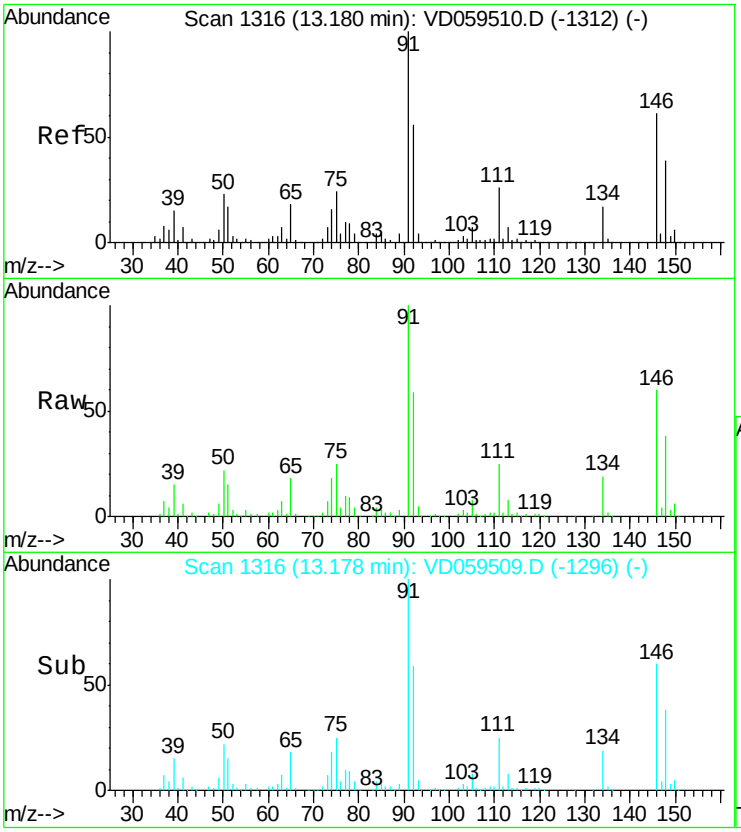


#90
Hexachloroethane
Concen: 21.147 ug/l
RT: 13.38 min Scan# 1337
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:117 Resp: 93003

Ion	Ratio	Lower	Upper
117	100		
201	64.5	35.2	105.6



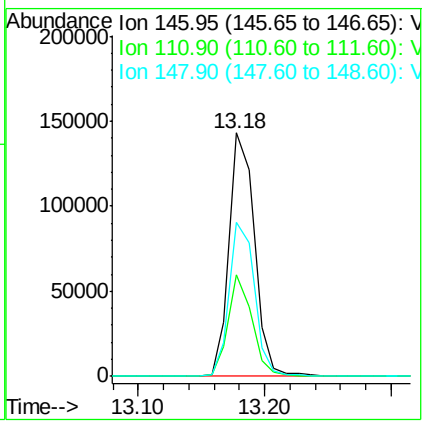


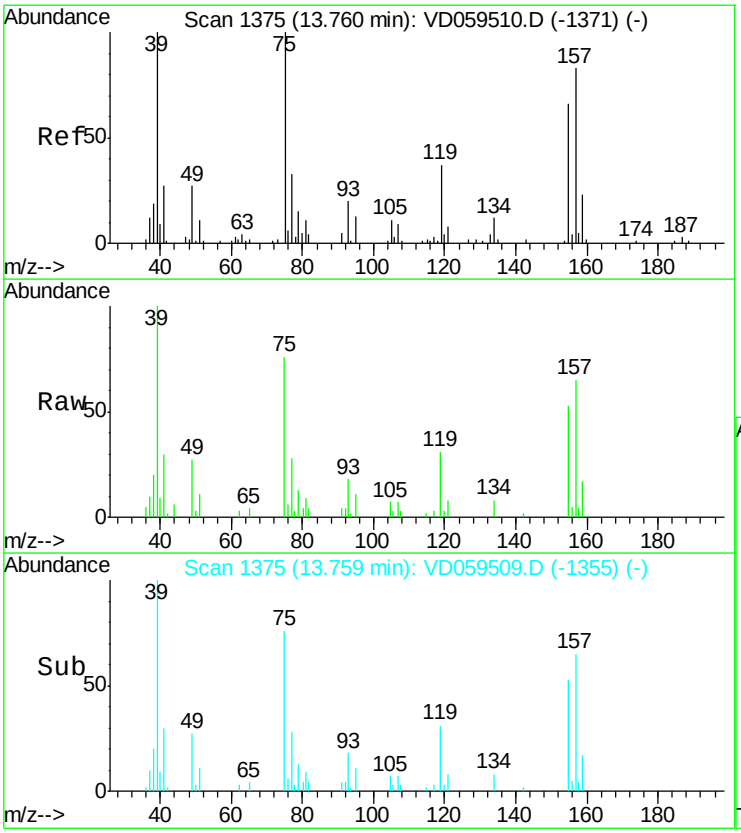
#91
1,2-Dichlorobenzene
Concen: 21.641 ug/l
RT: 13.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 198366

Ion	Ratio	Lower	Upper
146	100		
111	41.8	21.3	63.9
148	63.4	32.4	97.0

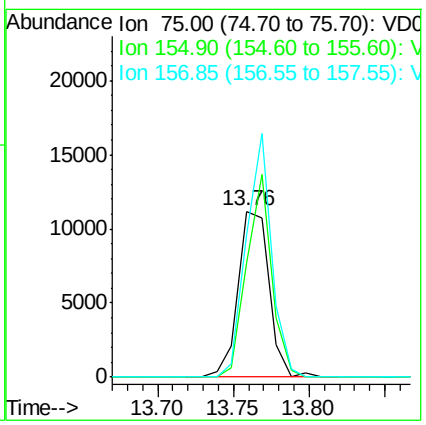


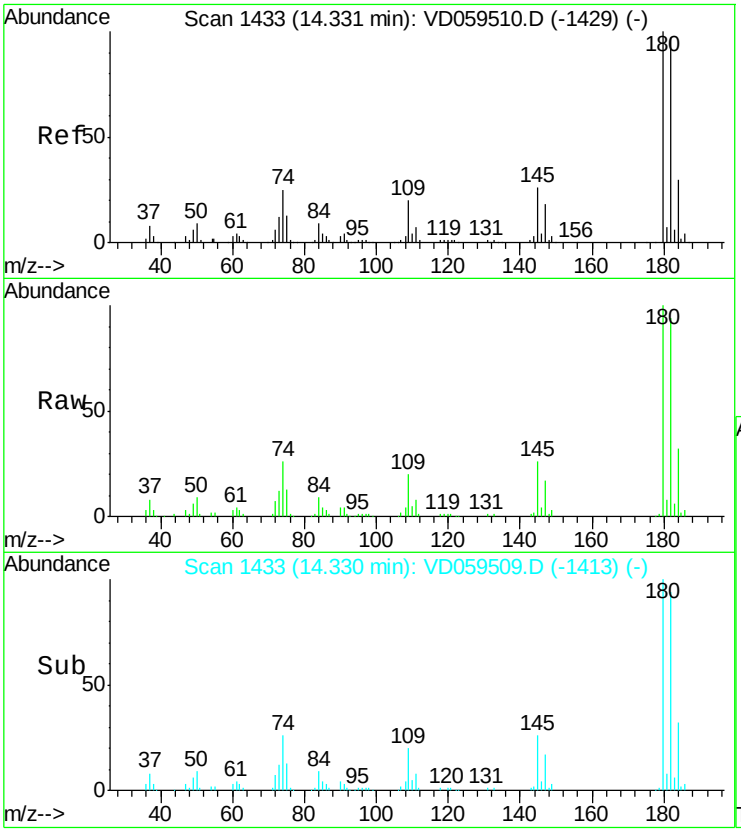


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.542 ug/l
RT: 13.76 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion: 75 Resp: 15902

Ion	Ratio	Lower	Upper
75	100		
155	69.2	32.8	98.4
157	85.5	41.5	124.5



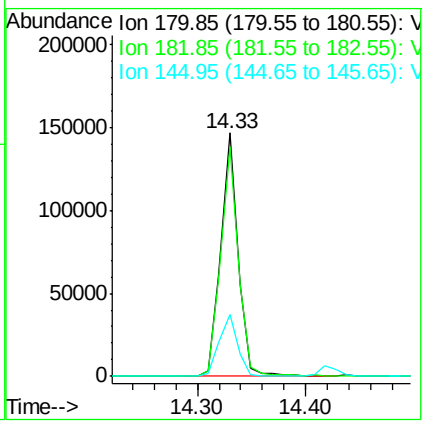


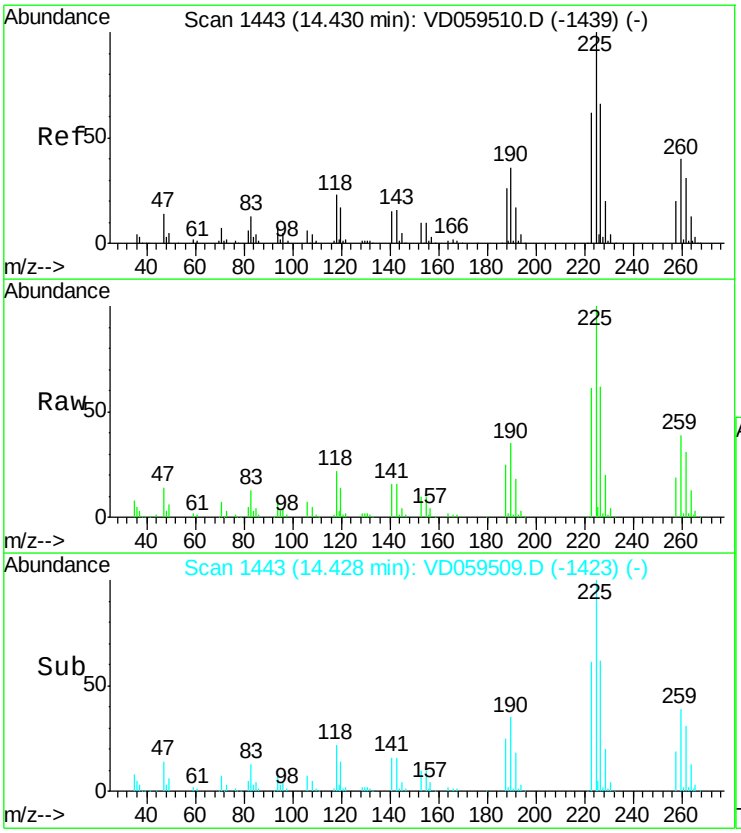
#93
1,2,4-Trichlorobenzene
Concen: 19.730 ug/l
RT: 14.33 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 164322

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.7	146.1
145	25.5	13.2	39.6

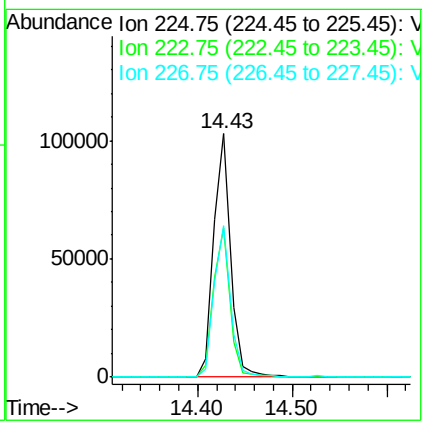


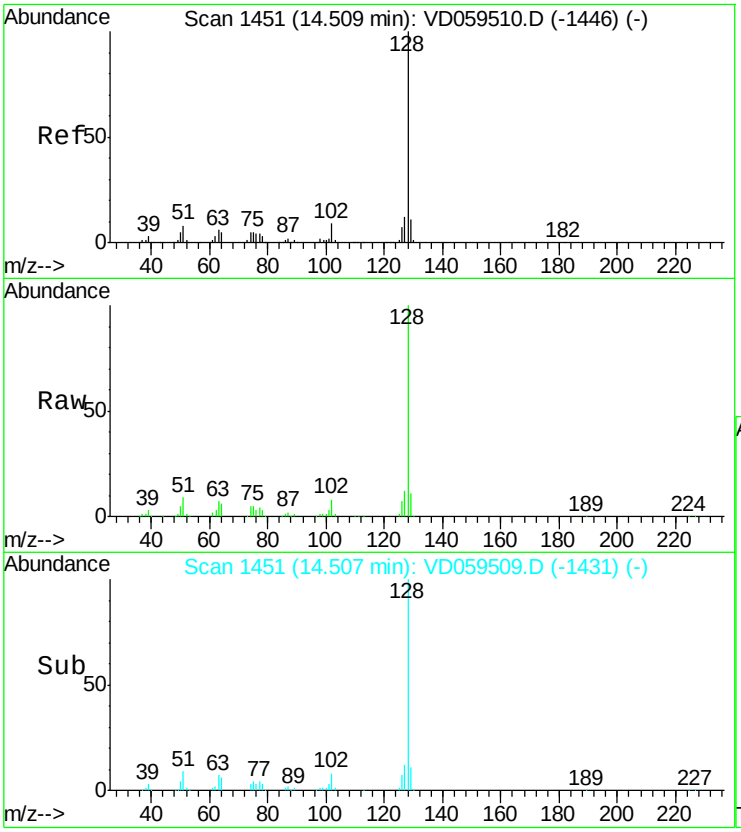


#94
Hexachlorobutadiene
Concen: 20.429 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:225 Resp: 128151

Ion	Ratio	Lower	Upper
225	100		
223	61.1	31.0	93.0
227	62.0	33.1	99.5



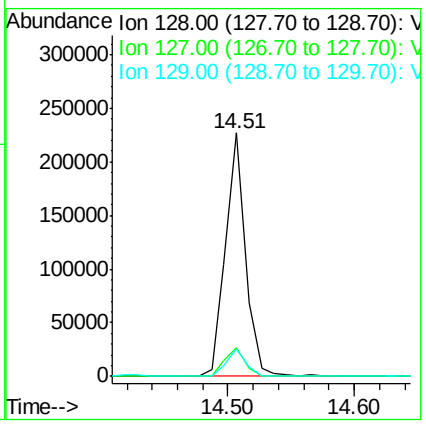


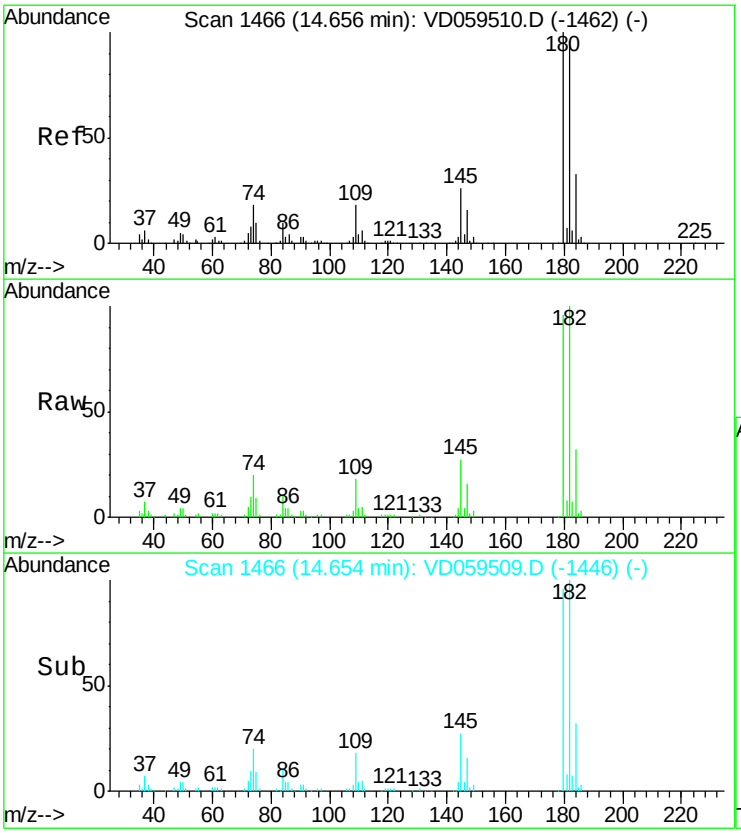
#95
Naphthalene
Concen: 20.939 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 248743

Ion	Ratio	Lower	Upper
128	100		
127	11.6	9.8	14.8
129	11.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 18.923 ug/l
RT: 14.65 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD059509.D
Acq: 2 Jul 2018 18:03

Tgt Ion:180 Resp: 141970

Ion	Ratio	Lower	Upper
180	100		
182	103.8	48.1	144.4
145	28.2	13.2	39.6