Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059507.D
Acq On : 2 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jul 03 01:35:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 01:26:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.62	168	617643	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.66	114	890660	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.67	117	715314	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.89	152	384400	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.99	65	35485	4.54	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.08%				
35) Dibromofluoromethane	5.52	113	33862	4.49	ug/l		0.00
Spiked Amount 50.000			Recovery = 8.98%				
50) Toluene-d8	8.69	98	80488	4.63	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.26%				
62) 4-Bromofluorobenzene	11.92	95	36914	4.99	ug/l		0.00
Spiked Amount 50.000			Recovery = 9.98%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.33	85	33768	4.430	ug/l		96
3) Chloromethane	1.47	50	19910	5.528	ug/l		89
4) Vinyl Chloride	1.53	62	17334	4.757	ug/l		89
5) Bromomethane	1.78	94	7983	5.725	ug/l		89
6) Chloroethane	1.86	64	9280	5.812	ug/l	#	86
7) Trichlorofluoromethane	2.06	101	32821	5.620	ug/l		98
8) Diethyl Ether	2.32	74	5963	5.307	ug/l		92
9) 1,1,2-Trichlorotrifluoroet	2.53	101	19043	5.338	ug/l		98
10) Methyl Iodide	2.68	142	14576	3.990	ug/l	#	79
11) Tert butyl alcohol	3.25	59	7564	29.485	ug/l	#	72
12) 1,1-Dichloroethene	2.52	96	15414	5.658	ug/l		81
13) Acrolein	2.45	56	2499	16.567	ug/l	#	63
14) Allyl chloride	2.89	41	31249	5.133	ug/l		95
15) Acrylonitrile	3.33	53	17887	24.590	ug/l	#	72
16) Acetone	2.59	43	30863	30.131	ug/l		96
17) Carbon Disulfide	2.73	76	38142	4.451	ug/l		99
18) Methyl Acetate	2.91	43	15553	6.679	ug/l		96
19) Methyl tert-butyl Ether	3.37	73	38179	4.894	ug/l		96
20) Methylene Chloride	3.04	84	39858	11.608	ug/l	#	87
21) trans-1,2-Dichloroethene	3.36	96	15797	4.774	ug/l		84
22) Diisopropyl ether	4.03	45	118894	5.406	ug/l		95
23) Vinyl Acetate	3.98	43	282830	23.404	ug/l		99
24) 1,1-Dichloroethane	3.95	63	64817	5.140	ug/l		99
25) 2-Butanone	4.81	43	60699	28.257	ug/l		96
26) 2,2-Dichloropropane	4.77	77	54698	5.357	ug/l		87
27) cis-1,2-Dichloroethene	4.77	96	36910	5.423	ug/l		97
28) Bromochloromethane	5.12	49	24856	5.213	ug/l	#	83
29) Tetrahydrofuran	5.17	42	30191	27.367	ug/l		96
30) Chloroform	5.29	83	69981	5.260	ug/l		97
31) Cyclohexane	5.56	56	65912	6.900	ug/l		96
32) 1,1,1-Trichloroethane	5.48	97	53635	5.063	ug/l		96
36) 1,1-Dichloropropene	5.72	75	54528	5.805	ug/l		97
37) Ethyl Acetate	4.90	43	27971	5.300	ug/l		97
38) Carbon Tetrachloride	5.70	117	52162	5.711	ug/l		95

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059507.D
Acq On : 2 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jul 03 01:35:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 01:26:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.26	83	46392	5.342 ug/l		95
40) Benzene	5.98	78	121757	5.633 ug/l		98
41) Methacrylonitrile	5.10	41	14606	5.550 ug/l	#	89
42) 1,2-Dichloroethane	6.10	62	49916	5.174 ug/l		94
43) Isopropyl Acetate	7.60	43	34737	5.045 ug/l	#	90
44) Trichloroethene	6.96	130	35781	5.290 ug/l		99
45) 1,2-Dichloropropane	7.32	63	34938	5.858 ug/l	#	86
46) Dibromomethane	7.43	93	20793	5.064 ug/l		95
47) Bromodichloromethane	7.72	83	47243	4.976 ug/l		92
48) Methyl methacrylate	7.48	41	21585	5.070 ug/l	#	86
49) 1,4-Dioxane	7.47	88	3762	92.183 ug/l	#	83
51) 4-Methyl-2-Pentanone	8.57	43	112404	24.680 ug/l		98
52) Toluene	8.78	92	66648	5.497 ug/l		94
53) t-1,3-Dichloropropene	9.16	75	40344	4.880 ug/l		98
54) cis-1,3-Dichloropropene	8.34	75	48677	5.099 ug/l		98
55) 1,1,2-Trichloroethane	9.44	97	24155	5.495 ug/l	#	84
56) Ethyl methacrylate	9.29	69	28949	5.360 ug/l		92
57) 1,3-Dichloropropane	9.64	76	42797	5.499 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.17	63	76876	29.174 ug/l		99
59) 2-Hexanone	9.76	43	86950	26.361 ug/l		93
60) Dibromochloromethane	9.94	129	29118	4.714 ug/l		84
61) 1,2-Dibromoethane	10.08	107	25675	5.261 ug/l	#	78
64) Tetrachloroethene	9.50	164	34158	5.494 ug/l		92
65) Chlorobenzene	10.71	112	73488	5.362 ug/l		93
66) 1,1,1,2-Tetrachloroethane	10.84	131	27426	5.000 ug/l		94
67) Ethyl Benzene	10.85	91	138986	5.826 ug/l		98
68) m/p-Xylenes	10.99	106	97255	12.577 ug/l		83
69) o-Xylene	11.40	106	44150	5.851 ug/l		87
70) Styrene	11.42	104	76234	6.015 ug/l		96
71) Bromoform	11.59	173	19015	4.571 ug/l		94
73) Isopropylbenzene	11.76	105	118938	5.193 ug/l		94
74) N-amyl acetate	11.63	43	43195	4.513 ug/l		96
75) 1,1,2,2-Tetrachloroethane	12.07	83	32260	5.650 ug/l		95
76) 1,2,3-Trichloropropane	12.10	75	32374	5.347 ug/l		96
77) Bromobenzene	12.03	156	37476	5.253 ug/l		94
78) n-propylbenzene	12.15	91	161341	5.278 ug/l		97
79) 2-Chlorotoluene	12.20	91	95518	5.369 ug/l		97
80) 1,3,5-Trimethylbenzene	12.31	105	101648	5.492 ug/l		91
81) trans-1,4-Dichloro-2-buten	11.83	75	6459	4.410 ug/l		90
82) 4-Chlorotoluene	12.31	91	113550	5.612 ug/l		96
83) tert-Butylbenzene	12.57	119	109686	5.349 ug/l		93
84) 1,2,4-Trimethylbenzene	12.62	105	108288	5.488 ug/l		98
85) sec-Butylbenzene	12.75	105	132093	5.486 ug/l		98
86) p-Isopropyltoluene	12.87	119	111613	5.593 ug/l		96
87) 1,3-Dichlorobenzene	12.83	146	63472	5.183 ug/l		98
88) 1,4-Dichlorobenzene	12.91	146	66644	5.629 ug/l		91
89) n-Butylbenzene	13.19	91	115688	5.688 ug/l		99
90) Hexachloroethane	13.40	117	23925	4.617 ug/l	#	57
91) 1,2-Dichlorobenzene	13.18	146	57343	5.582 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.76	75	5948	6.350 ug/l	#	57

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059507.D
Acq On : 2 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Quant Time: Jul 03 01:35:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 01:26:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.33	180	48639	5.350	ug/l	95
94) Hexachlorobutadiene	14.43	225	34734	4.945	ug/l	91
95) Naphthalene	14.51	128	68352	5.080	ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	39231	4.827	ug/l	98

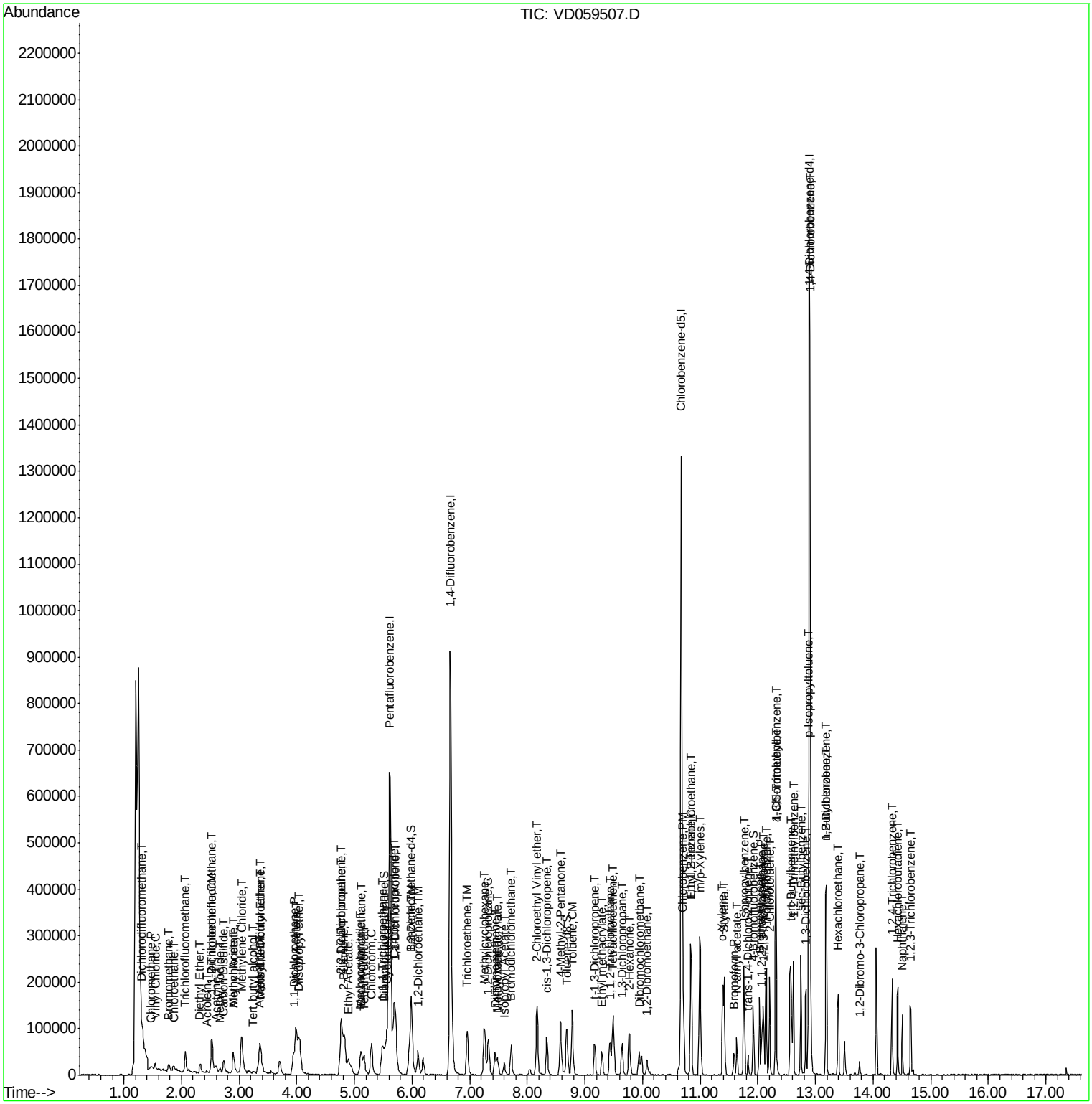
(#) = qualifier out of range (m) = manual integration (+) = signals summed

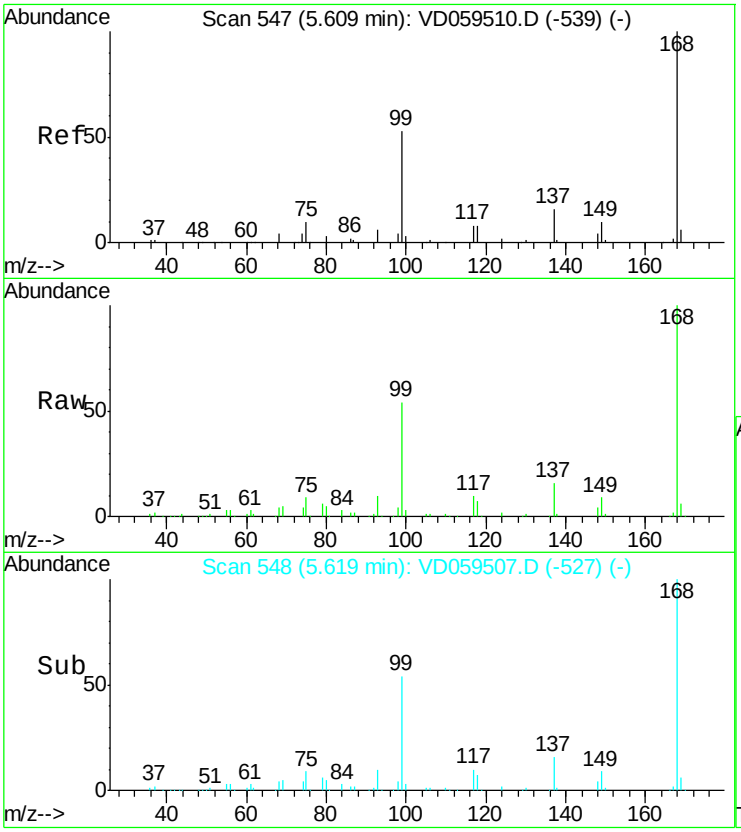
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059507.D
Acq On : 2 Jul 2018 17:06
Operator : VA/AP
Sample : VSTDICC005
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Quant Time: Jul 03 01:35:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 01:26:31 2018
Response via : Initial Calibration



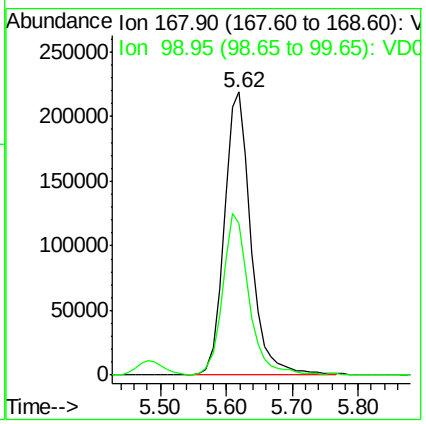


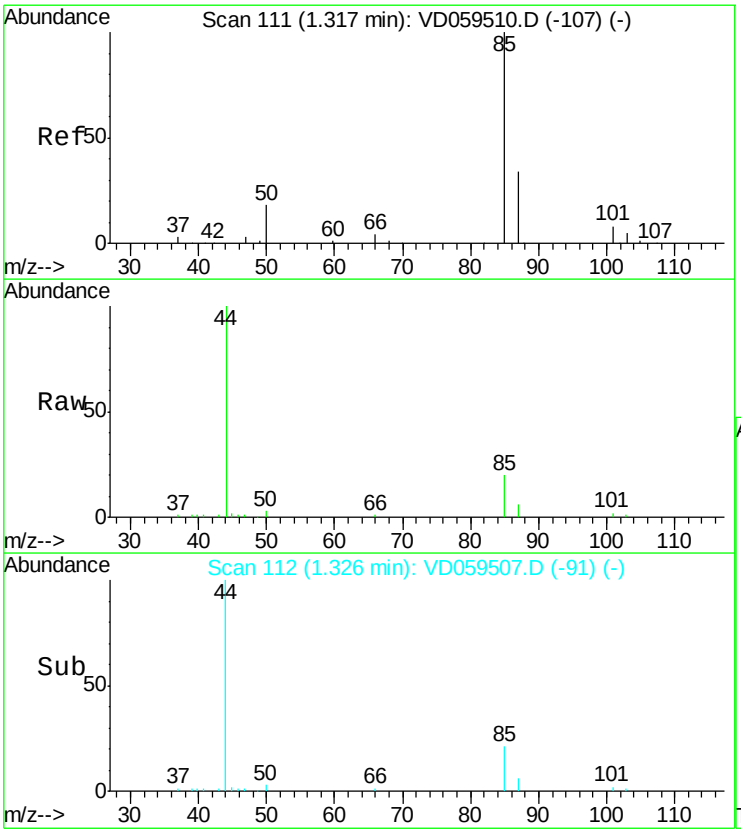
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 548
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:168 Resp: 617643

Ion	Ratio	Lower	Upper
168	100		
99	53.6	45.1	67.7

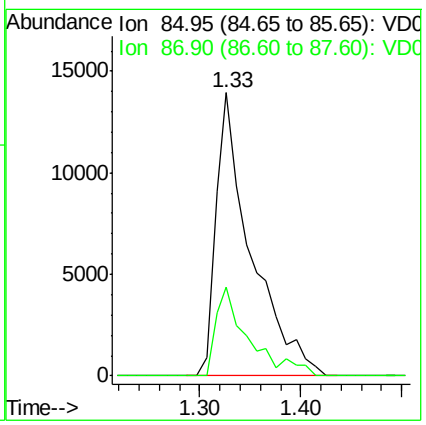


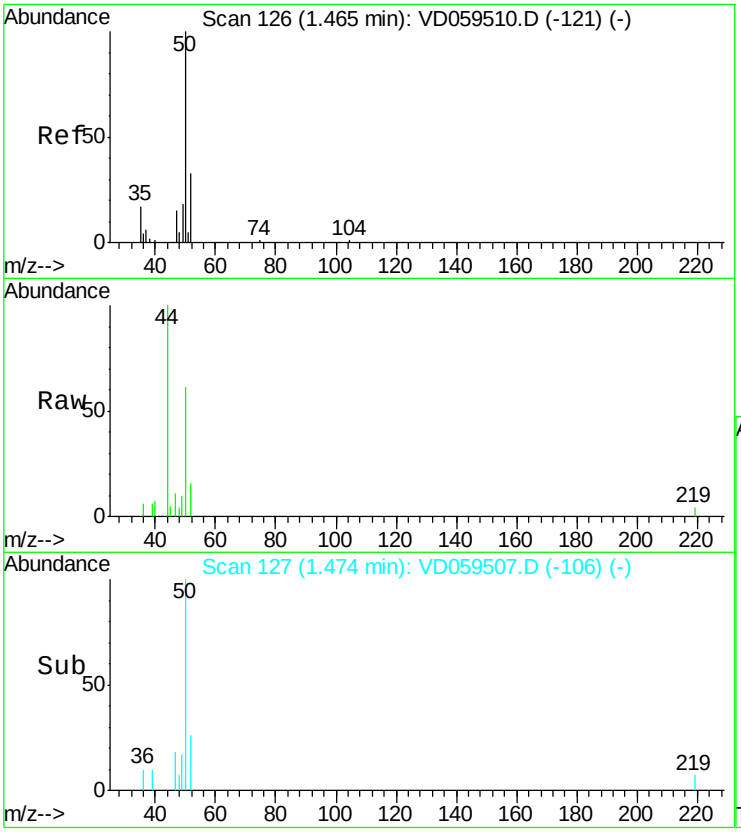


#2
Dichlorodifluoromethane
Concen: 4.430 ug/l
RT: 1.33 min Scan# 112
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 85 Resp: 33768

Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.8	50.4



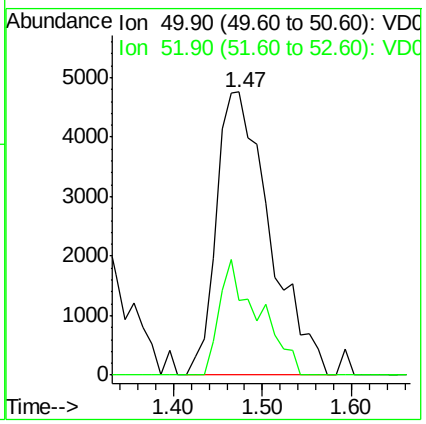


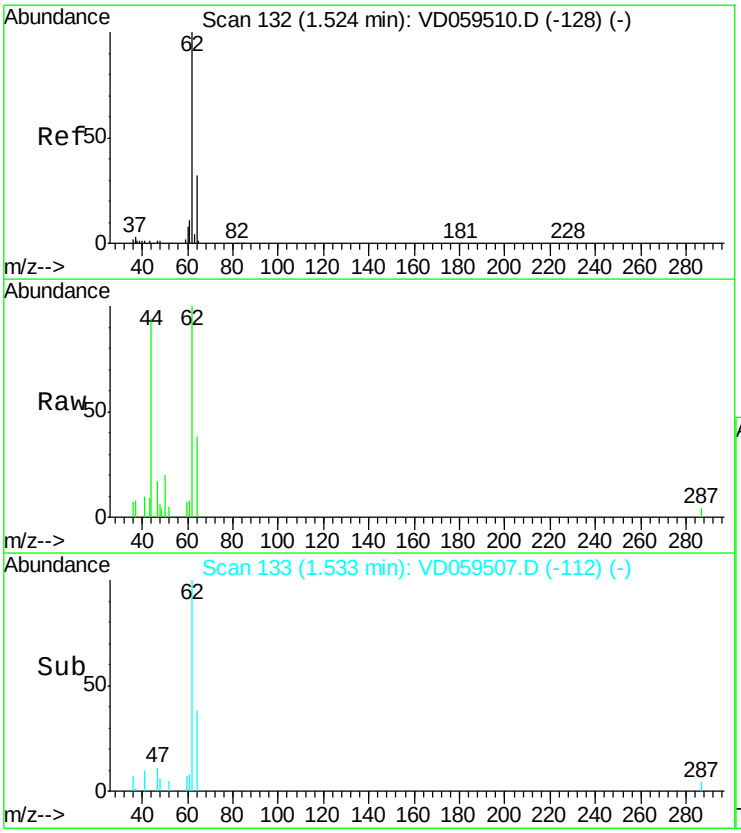
#3
Chloromethane
Concen: 5.528 ug/l
RT: 1.47 min Scan# 127
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 50 Resp: 19910

Ion	Ratio	Lower	Upper
50	100		
52	26.2	25.8	38.6

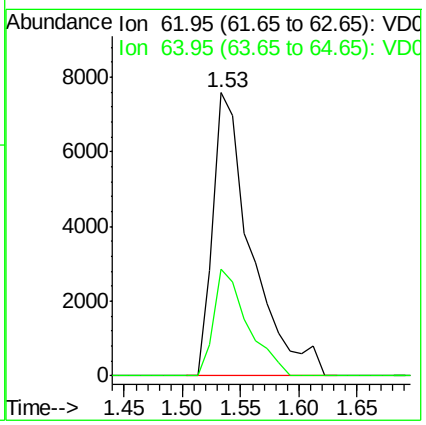


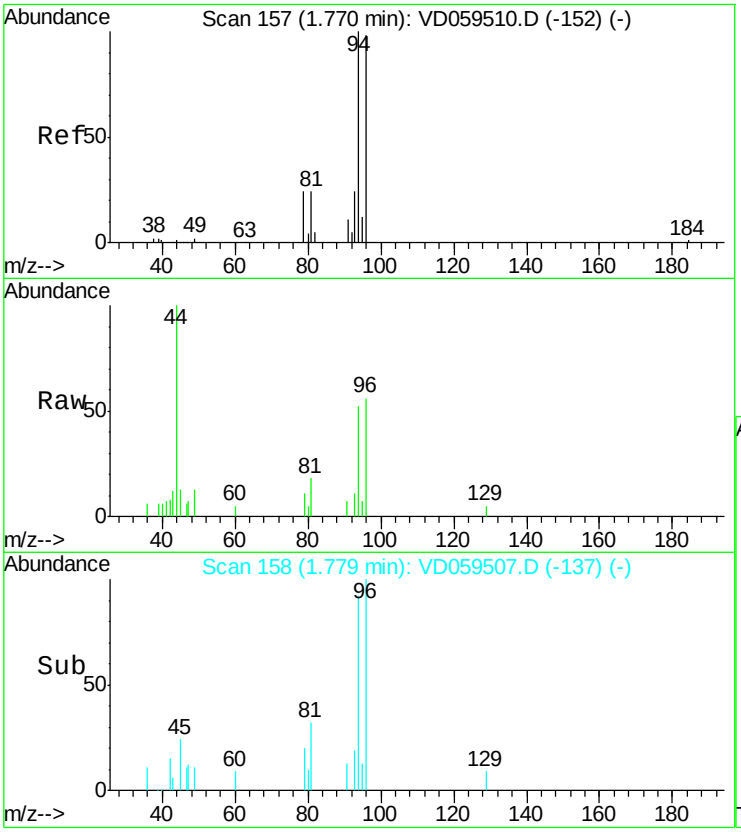


#4
Vinyl Chloride
Concen: 4.757 ug/l
RT: 1.53 min Scan# 133
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 62 Resp: 17334

Ion	Ratio	Lower	Upper
62	100		
64	37.9	25.4	38.2



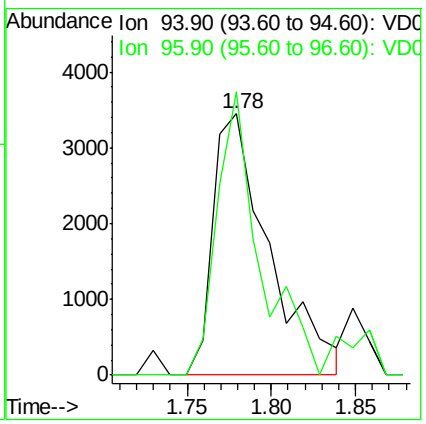


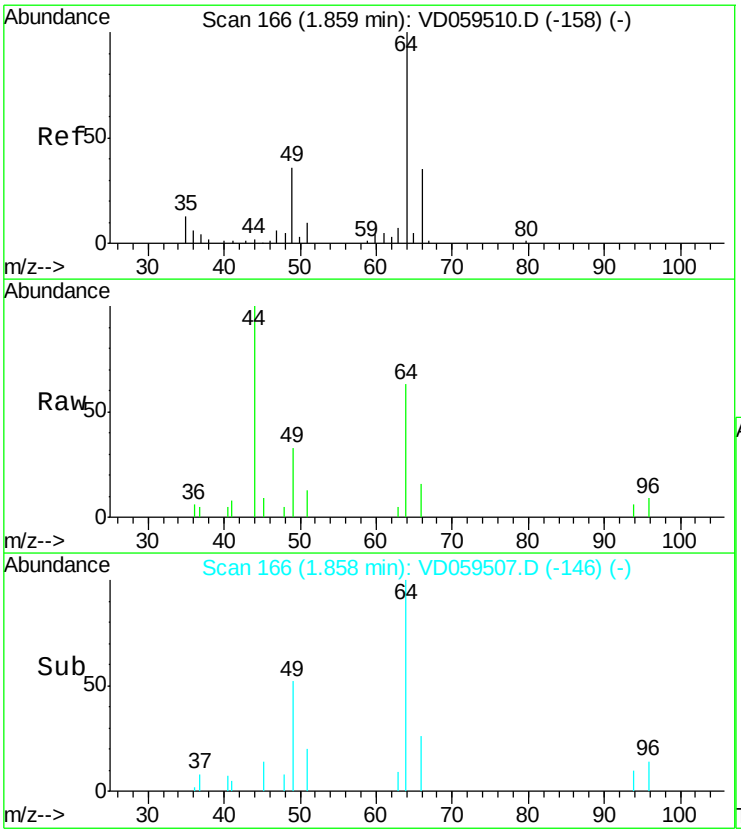
#5
Bromomethane
Concen: 5.725 ug/l
RT: 1.78 min Scan# 158
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 94 Resp: 7983

Ion	Ratio	Lower	Upper
94	100		
96	108.2	78.2	117.4

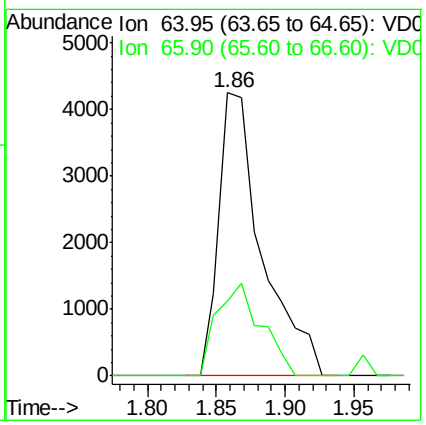


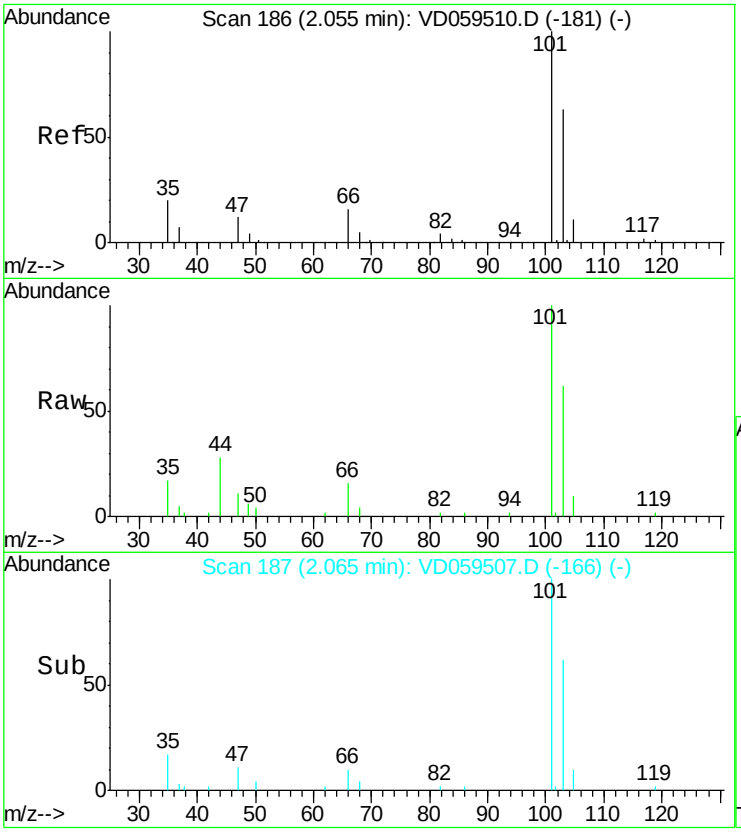


#6
Chloroethane
Concen: 5.812 ug/l
RT: 1.86 min Scan# 166
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 64 Resp: 9280

Ion	Ratio	Lower	Upper
64	100		
66	26.3	27.6	41.4#



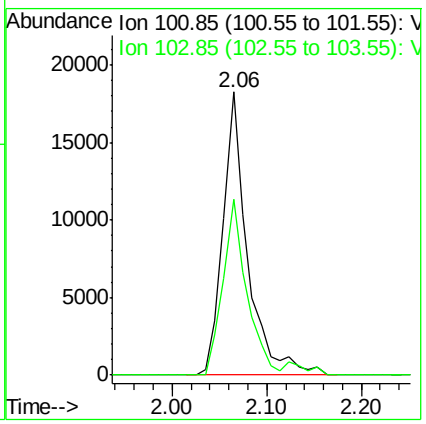


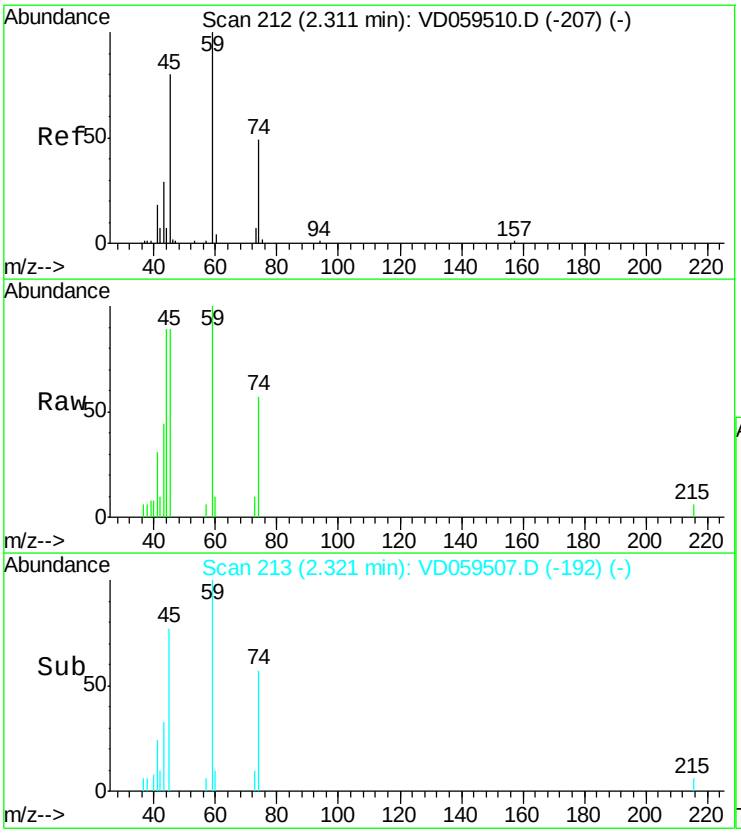
#7
Trichlorofluoromethane
Concen: 5.620 ug/l
RT: 2.06 min Scan# 187
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 32821

Ion	Ratio	Lower	Upper
101	100		
103	62.1	50.6	76.0

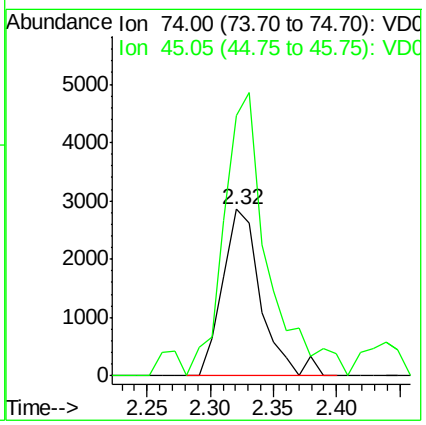


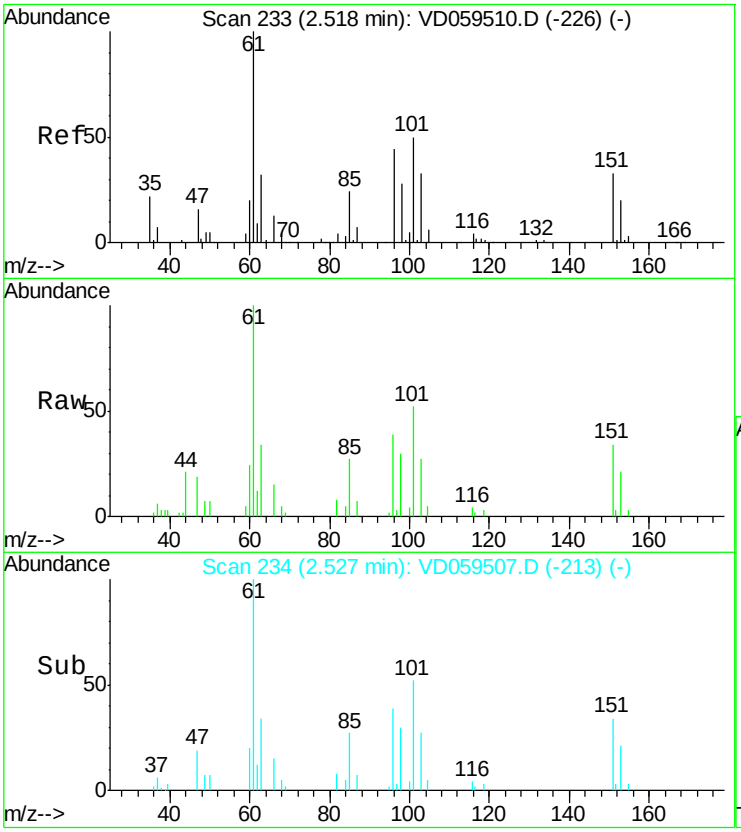


#8
Diethyl Ether
Concen: 5.307 ug/l
RT: 2.32 min Scan# 213
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 74 Resp: 5963

Ion	Ratio	Lower	Upper
74	100		
45	156.1	83.5	250.3



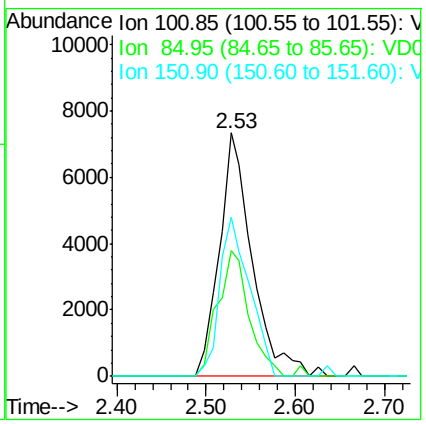


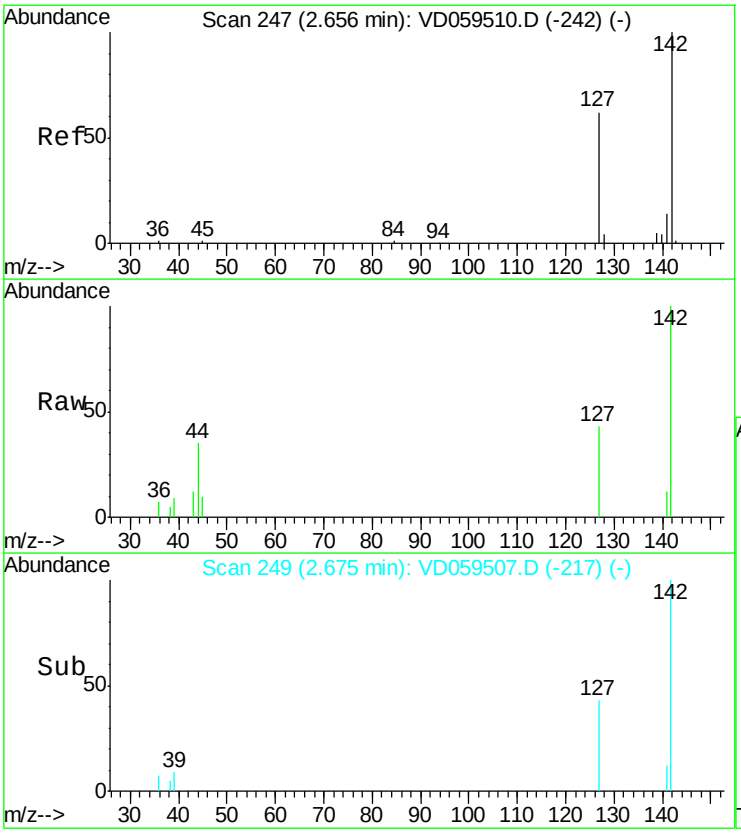
#9
1,1,2-Trichlorotrifluoroethane
Concen: 5.338 ug/l
RT: 2.53 min Scan# 234
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:101 Resp: 19043

Ion	Ratio	Lower	Upper
101	100		
85	51.8	38.8	58.2
151	65.3	52.6	79.0

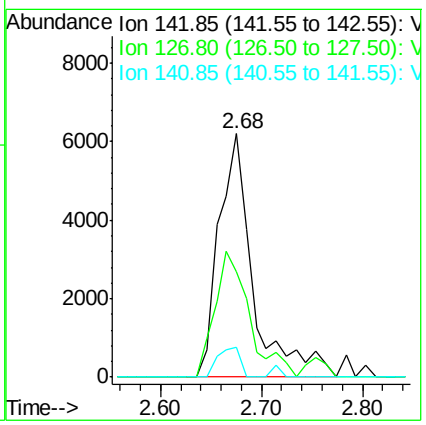


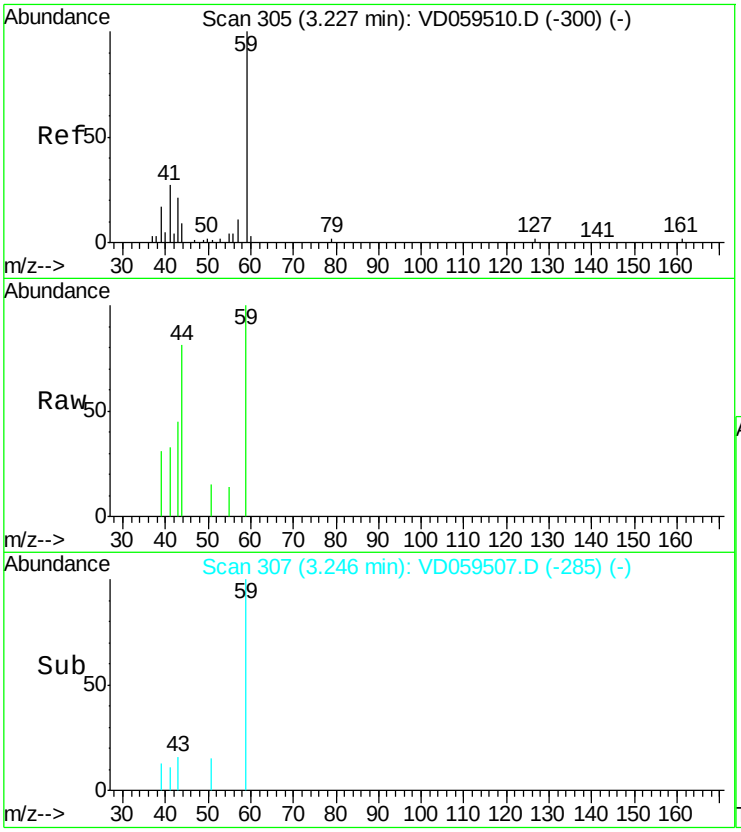


#10
Methyl Iodide
Concen: 3.990 ug/l
RT: 2.68 min Scan# 249
Delta R.T. 0.02 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:142 Resp: 14576

Ion	Ratio	Lower	Upper
142	100		
127	43.1	49.8	74.8#
141	12.4	11.1	16.7



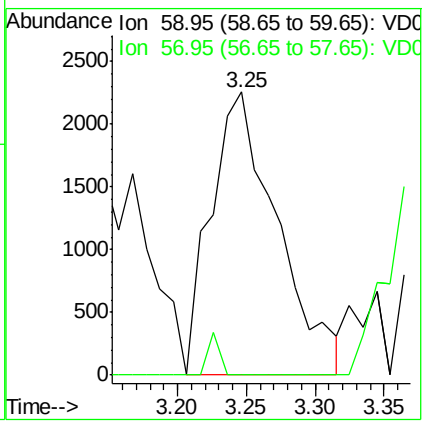


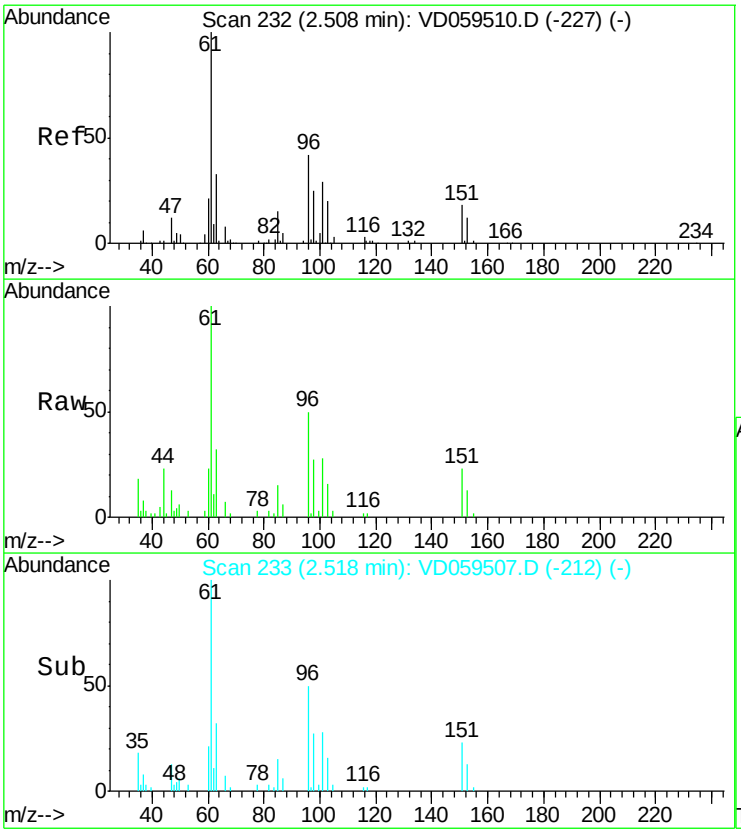
#11
Tert butyl alcohol
Concen: 29.485 ug/l
RT: 3.25 min Scan# 307
Delta R.T. 0.02 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 59 Resp: 7564

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.6	12.8#

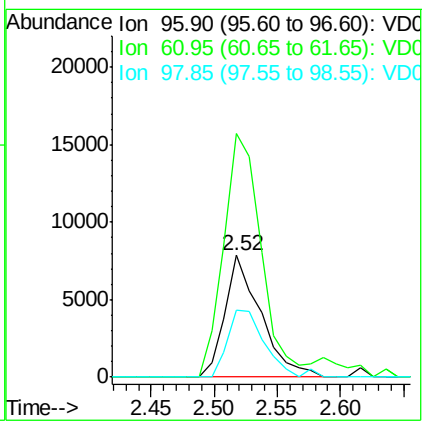


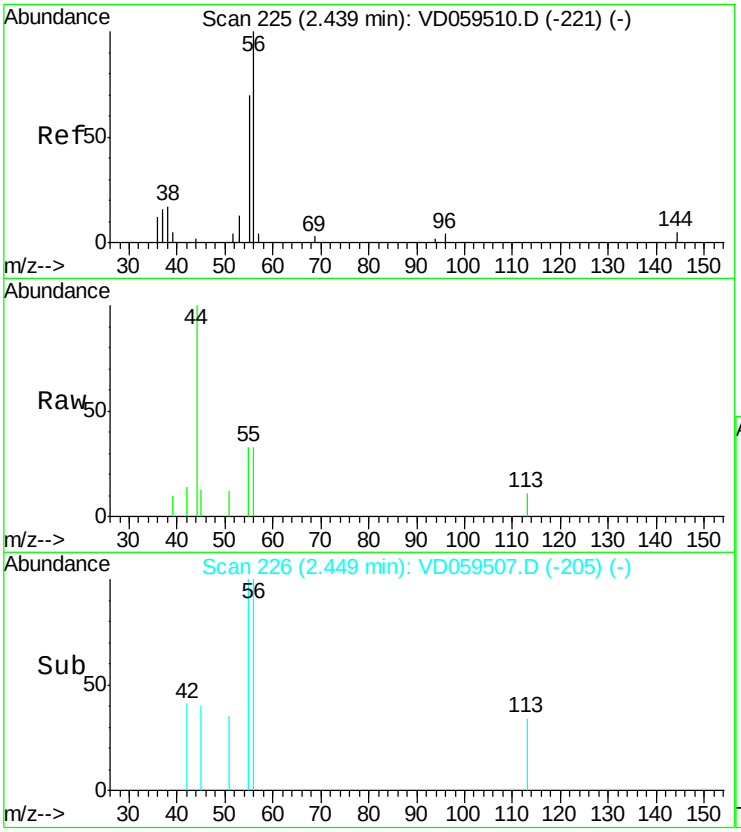


#12
1,1-Dichloroethene
Concen: 5.658 ug/l
RT: 2.52 min Scan# 233
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 96 Resp: 15414

Ion	Ratio	Lower	Upper
96	100		
61	200.4	189.4	284.0
98	54.7	47.9	71.9



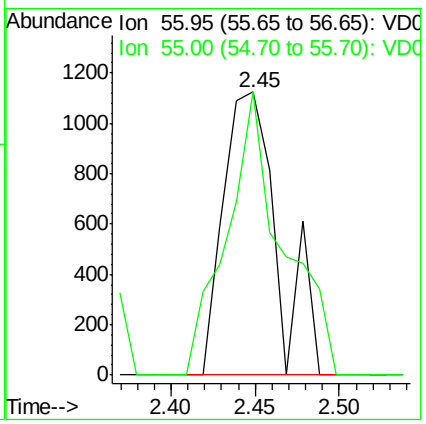


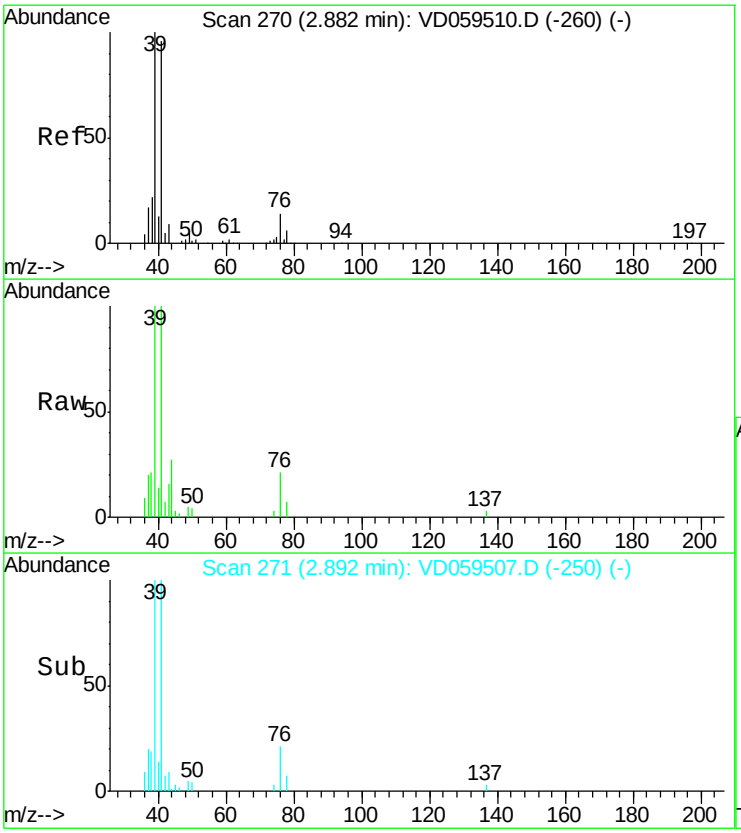
#13
Acrolein
Concen: 16.567 ug/l
RT: 2.45 min Scan# 226
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 2499

Ion	Ratio	Lower	Upper
56	100		
55	100.1	56.0	84.0#

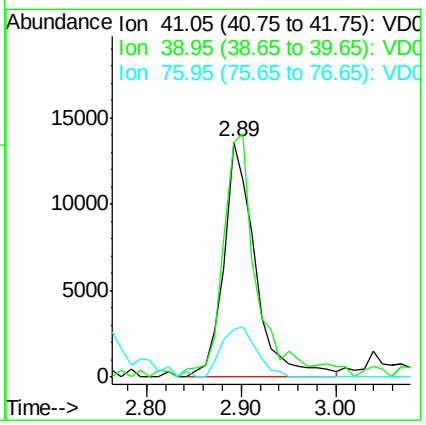


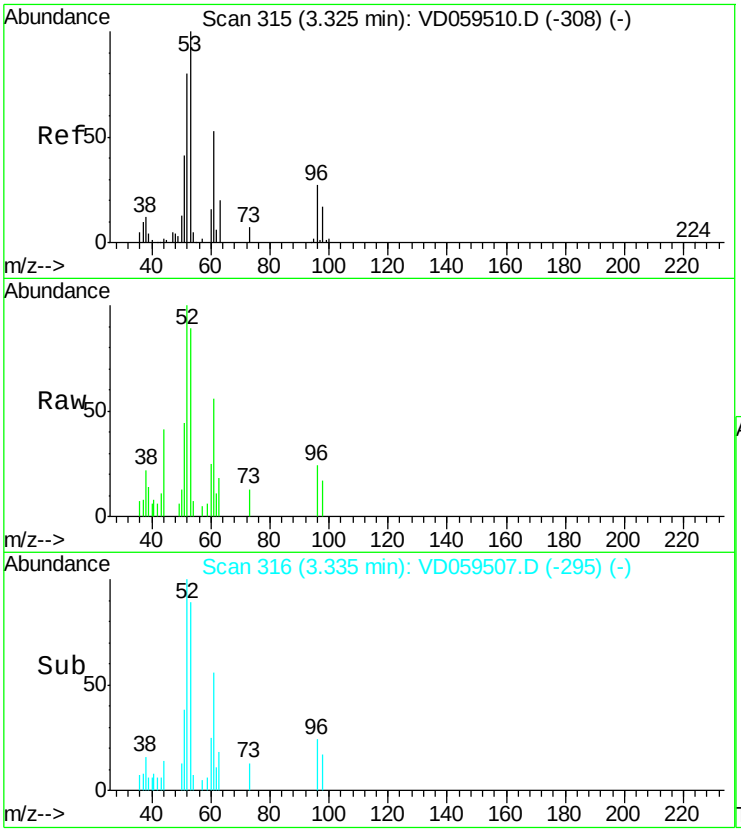


#14
Allyl chloride
Concen: 5.133 ug/l
RT: 2.89 min Scan# 271
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 41 Resp: 31249

Ion	Ratio	Lower	Upper
41	100		
39	100.0	83.8	125.8
76	20.6	18.4	27.6



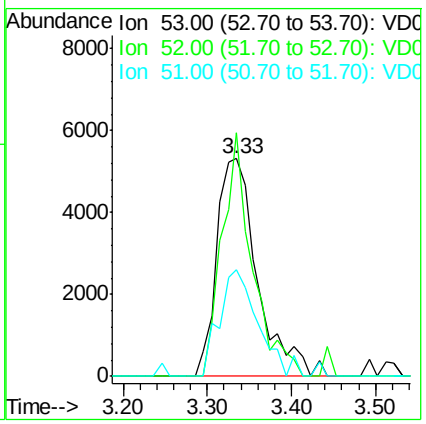


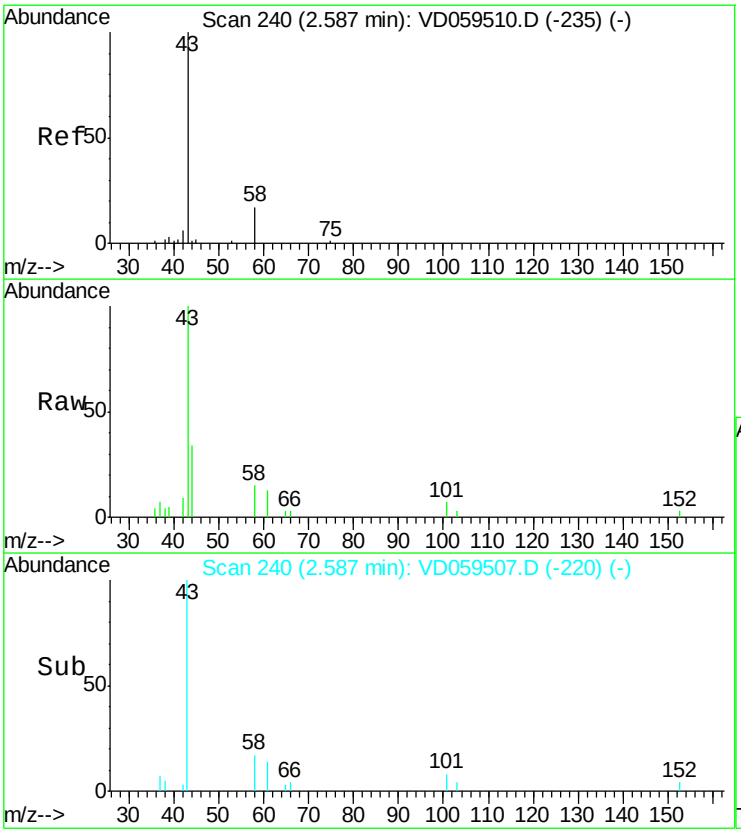
#15
Acrylonitrile
Concen: 24.590 ug/l
RT: 3.33 min Scan# 316
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 53 Resp: 17887

Ion	Ratio	Lower	Upper
53	100		
52	111.8	64.3	96.5#
51	48.7	33.0	49.4

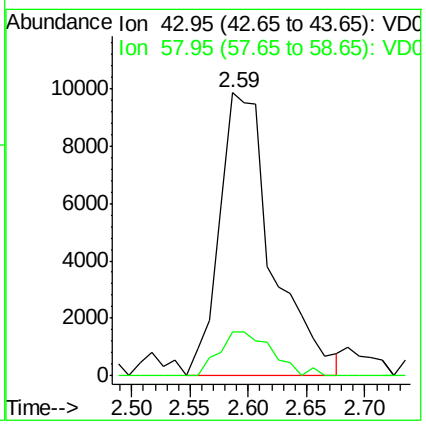


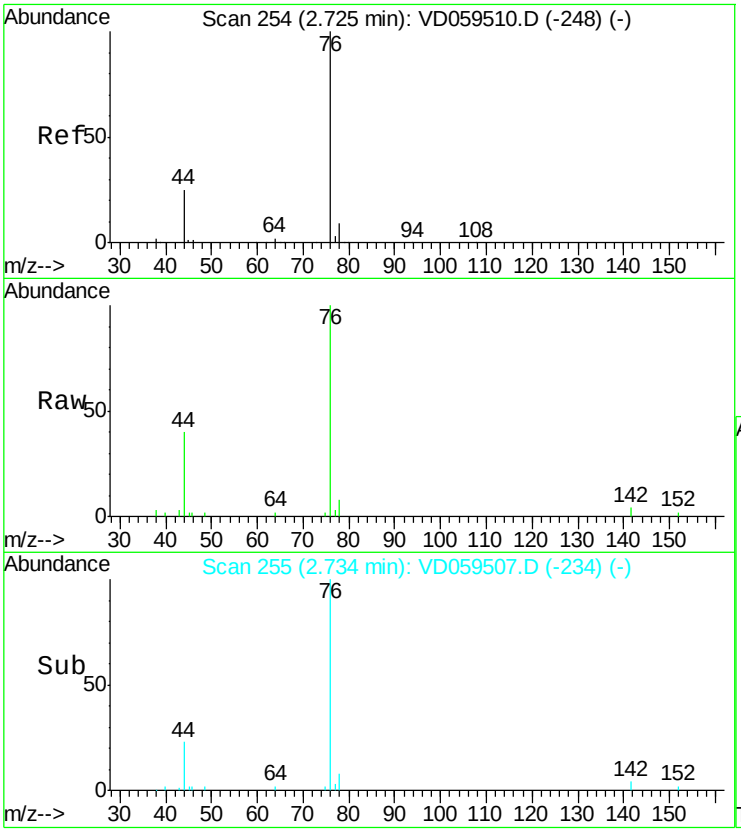


#16
Acetone
Concen: 30.131 ug/l
RT: 2.59 min Scan# 240
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 43 Resp: 30863

Ion	Ratio	Lower	Upper
43	100		
58	15.4	13.8	20.8



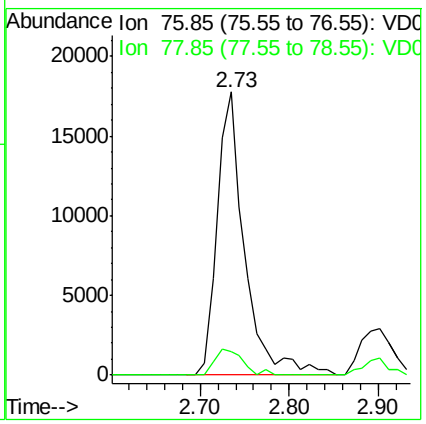


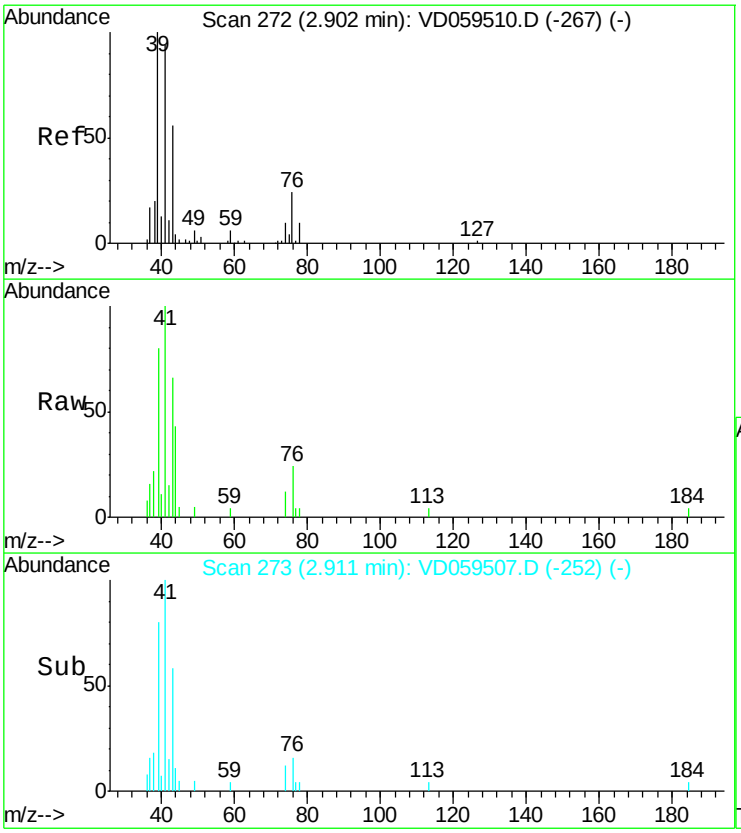
#17
Carbon Disulfide
Concen: 4.451 ug/l
RT: 2.73 min Scan# 255
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 38142

Ion	Ratio	Lower	Upper
76	100		
78	8.3	6.9	10.3

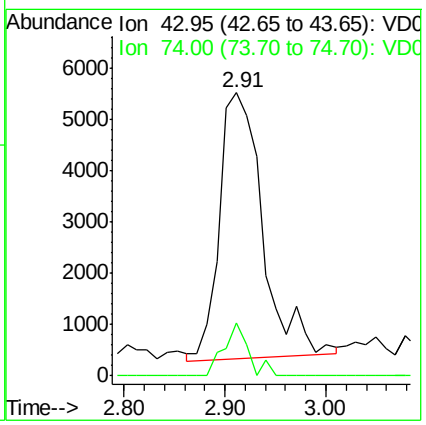


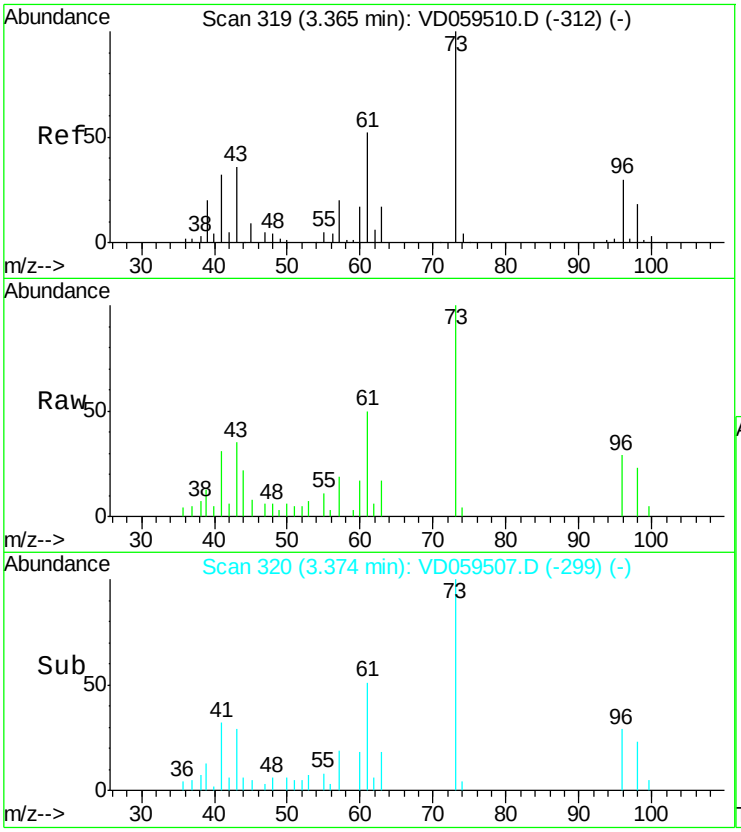


#18
Methyl Acetate
Concen: 6.679 ug/l
RT: 2.91 min Scan# 273
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 43 Resp: 15553

Ion	Ratio	Lower	Upper
43	100		
74	18.8	13.8	20.8



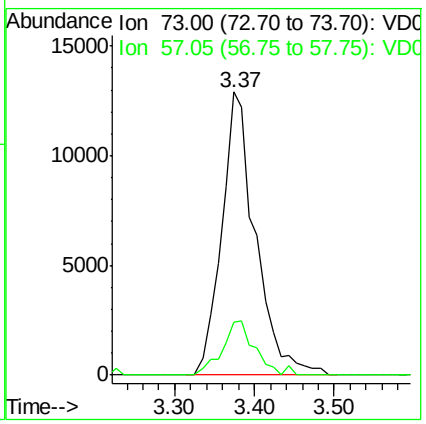


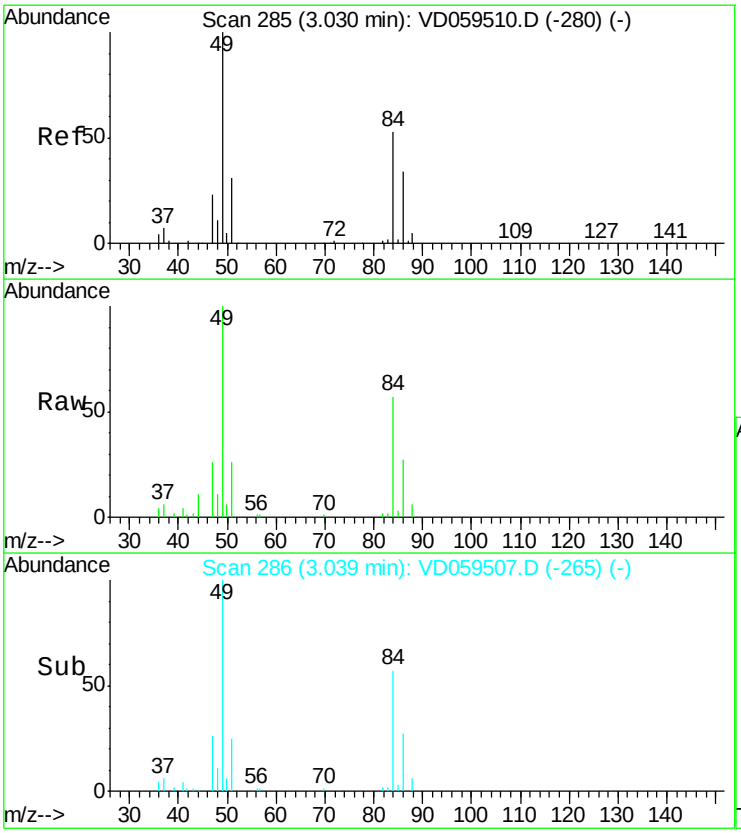
#19
Methyl tert-butyl Ether
Concen: 4.894 ug/l
RT: 3.37 min Scan# 320
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 73 Resp: 38179

Ion	Ratio	Lower	Upper
73	100		
57	18.5	16.5	24.7

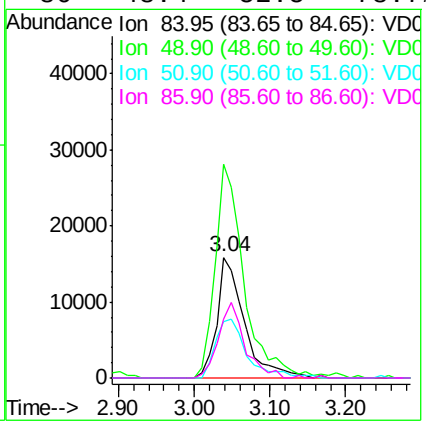


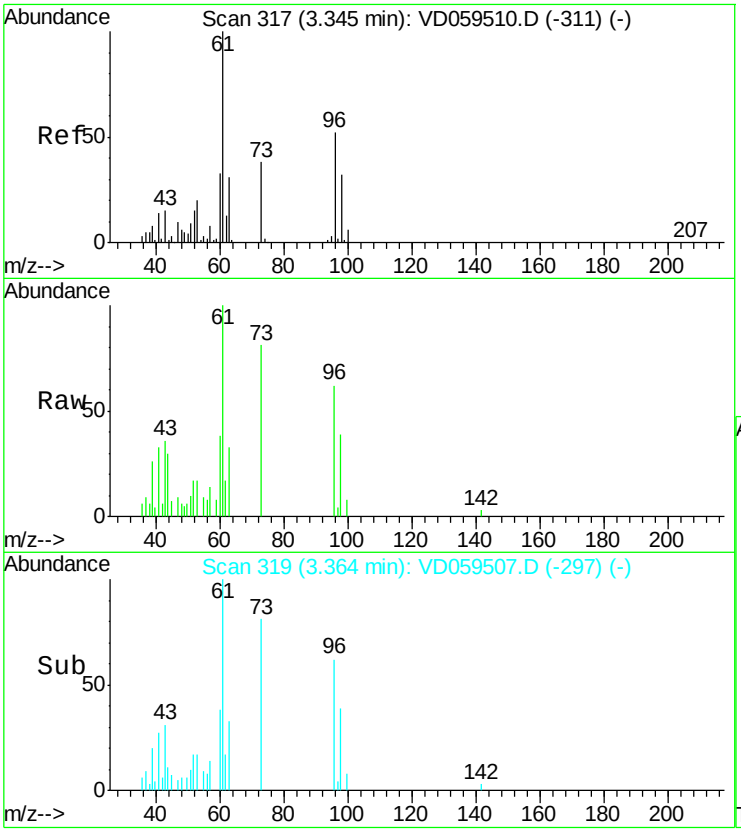


#20
Methylene Chloride
Concen: 11.608 ug/l
RT: 3.04 min Scan# 286
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 84 Resp: 39858

Ion	Ratio	Lower	Upper
84	100		
49	177.0	152.2	228.2
51	46.6	46.5	69.7
86	48.4	52.5	78.7#



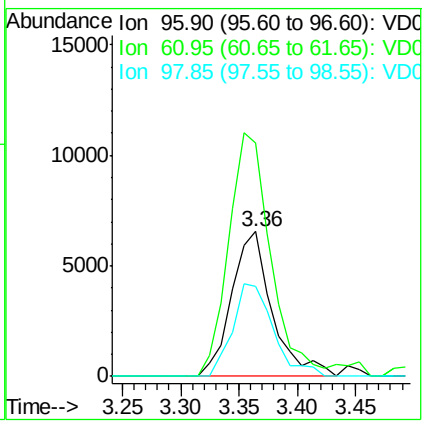


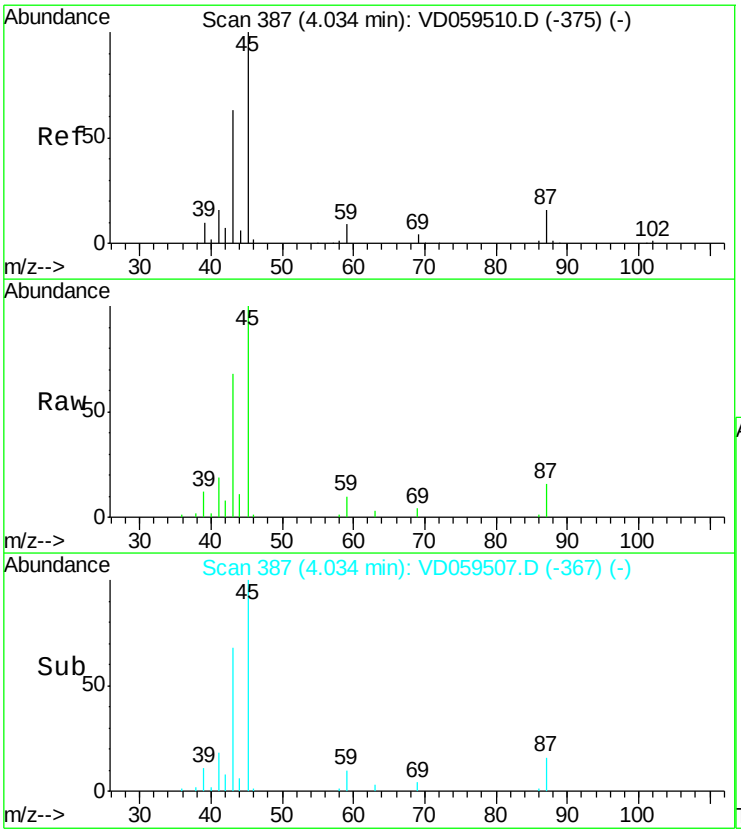
#21
trans-1,2-Dichloroethene
Concen: 4.774 ug/l
RT: 3.36 min Scan# 319
Delta R.T. 0.02 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 15797

Ion	Ratio	Lower	Upper
96	100		
61	161.6	154.7	232.1
98	62.4	49.9	74.9

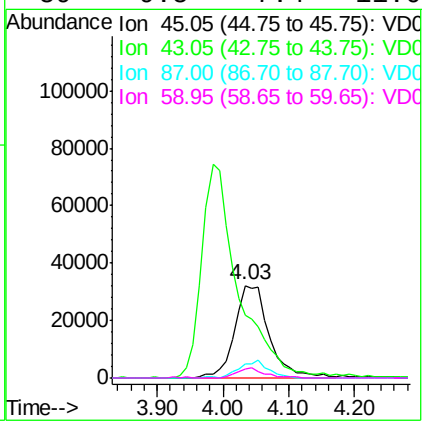


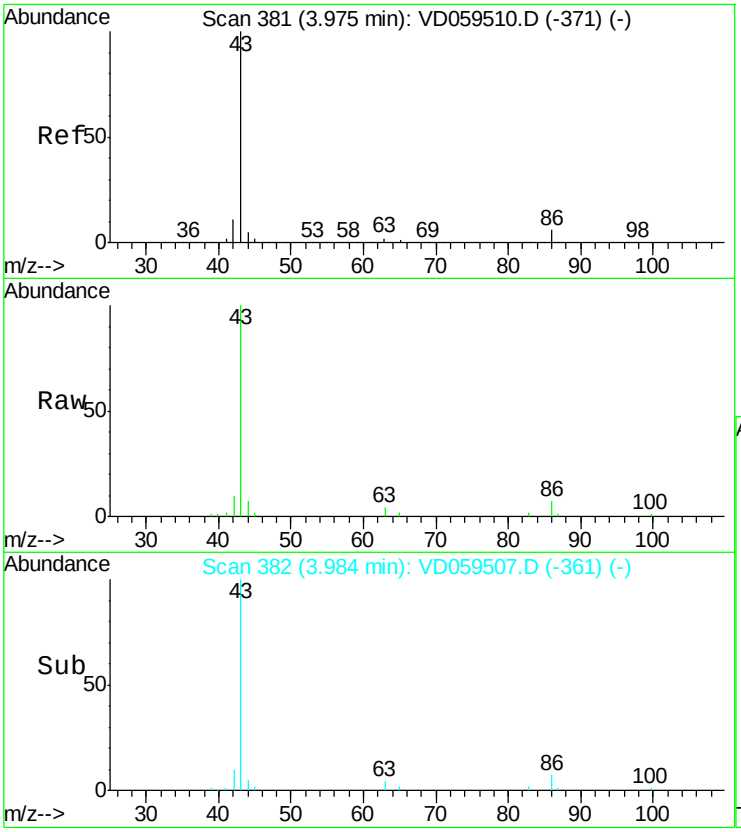


#22
Diisopropyl ether
Concen: 5.406 ug/l
RT: 4.03 min Scan# 387
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 45 Resp: 118894

Ion	Ratio	Lower	Upper
45	100		
43	68.4	50.7	76.1
87	15.8	13.4	20.0
59	9.5	7.4	11.0



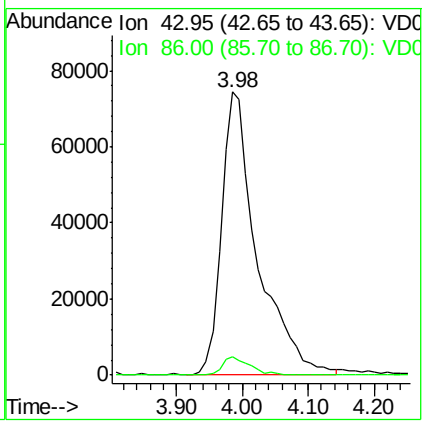


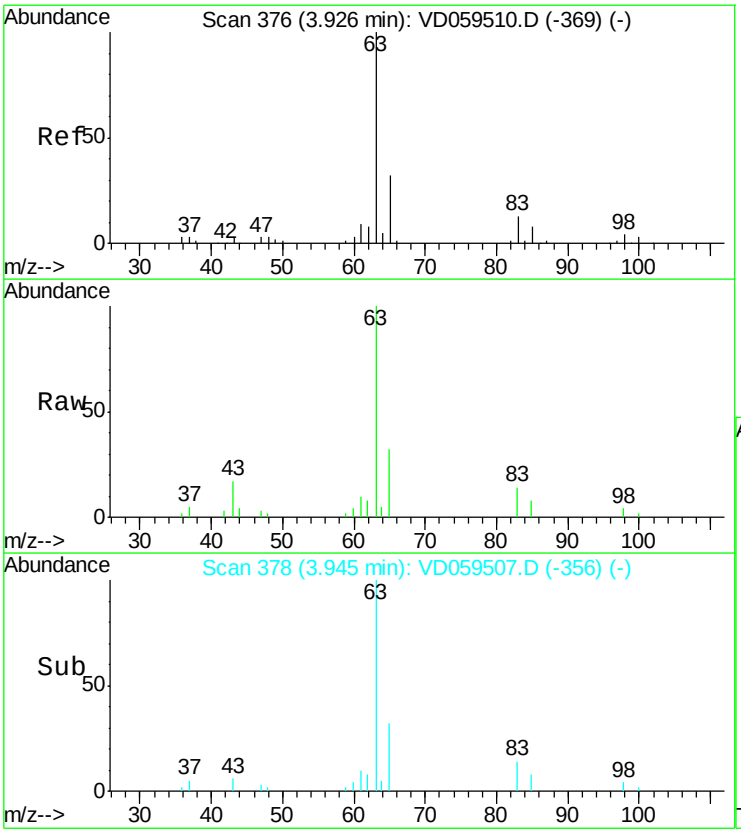
#23
Vinyl Acetate
Concen: 23.404 ug/l
RT: 3.98 min Scan# 382
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 282830

Ion	Ratio	Lower	Upper
43	100		
86	6.6	5.0	7.4

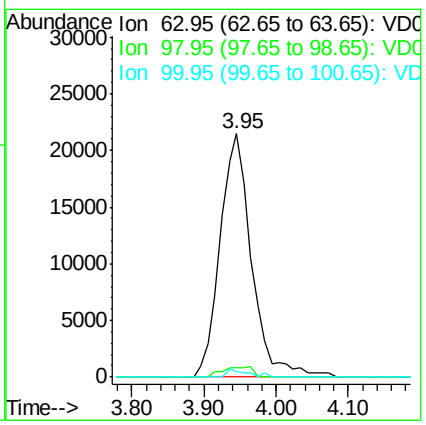


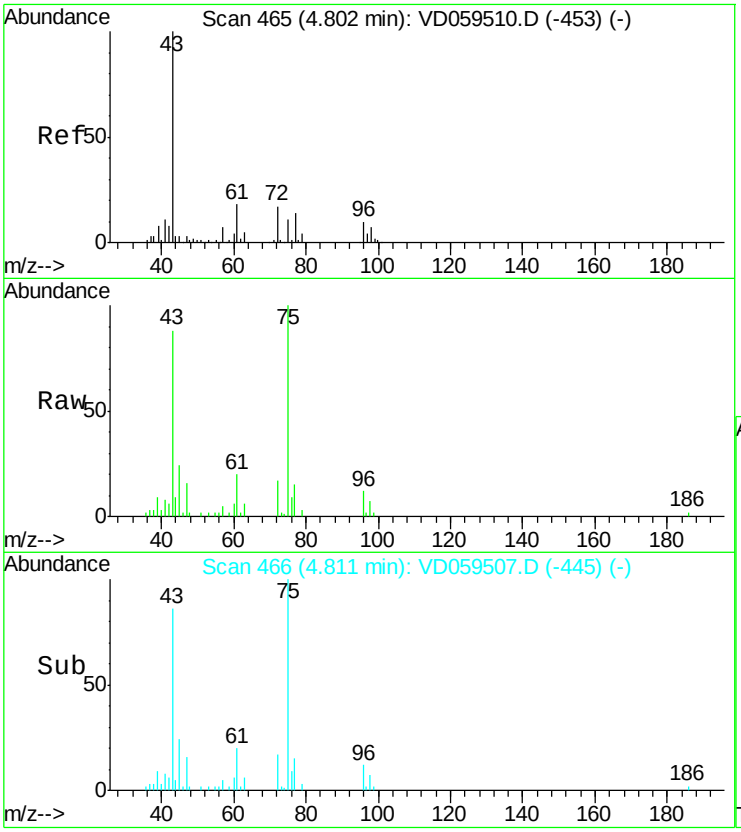


#24
1,1-Dichloroethane
Concen: 5.140 ug/l
RT: 3.95 min Scan# 378
Delta R.T. 0.02 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 63 Resp: 64817

Ion	Ratio	Lower	Upper
63	100		
98	3.7	2.0	5.8
100	2.2	1.5	4.4



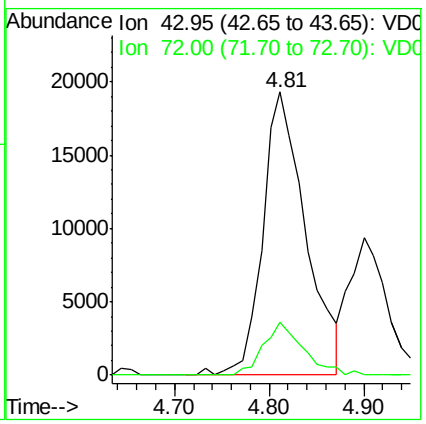


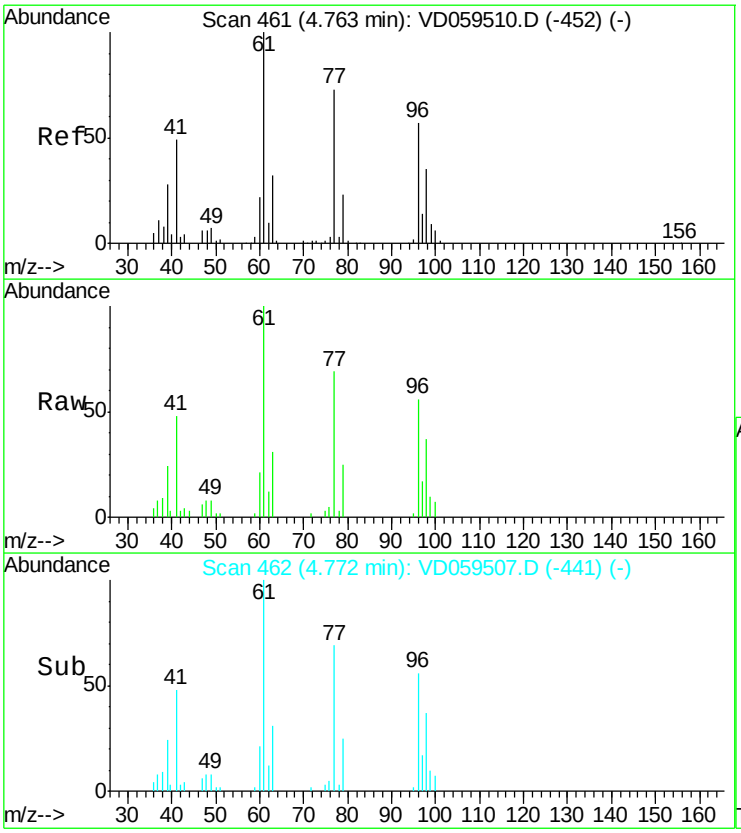
#25
2-Butanone
Concen: 28.257 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 60699

Ion	Ratio	Lower	Upper
43	100		
72	18.9	13.8	20.8

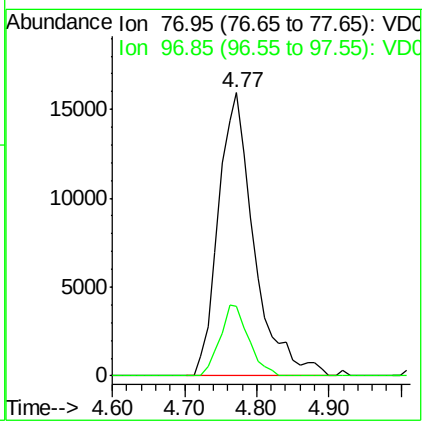


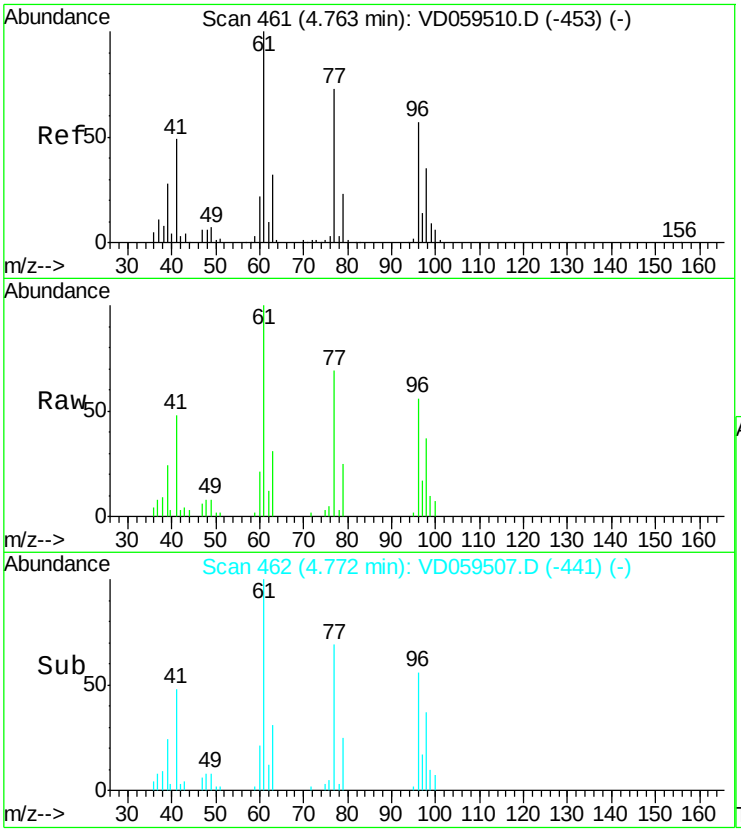


#26
2,2-Dichloropropane
Concen: 5.357 ug/l
RT: 4.77 min Scan# 462
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 77 Resp: 54698

Ion	Ratio	Lower	Upper
77	100		
97	24.7	9.5	28.5



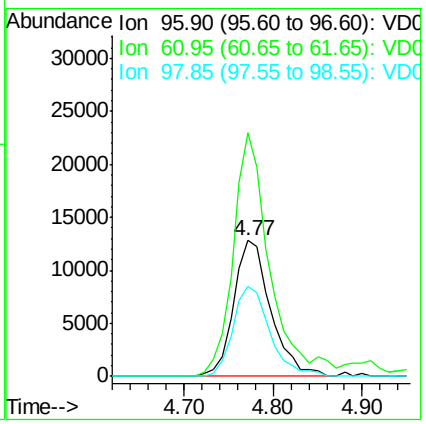


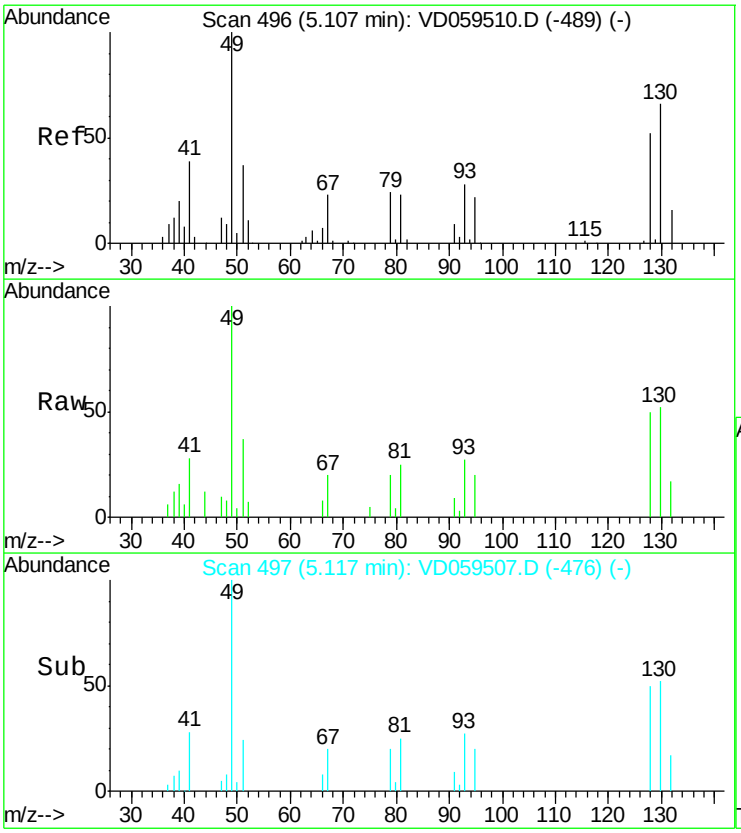
#27
cis-1,2-Dichloroethene
Concen: 5.423 ug/l
RT: 4.77 min Scan# 462
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 96 Resp: 36910

Ion	Ratio	Lower	Upper
96	100		
61	179.0	0.0	350.8
98	65.9	0.0	123.4

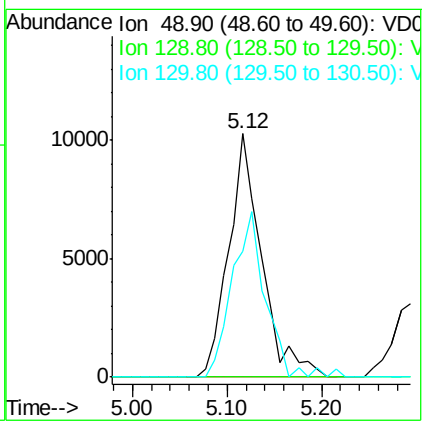


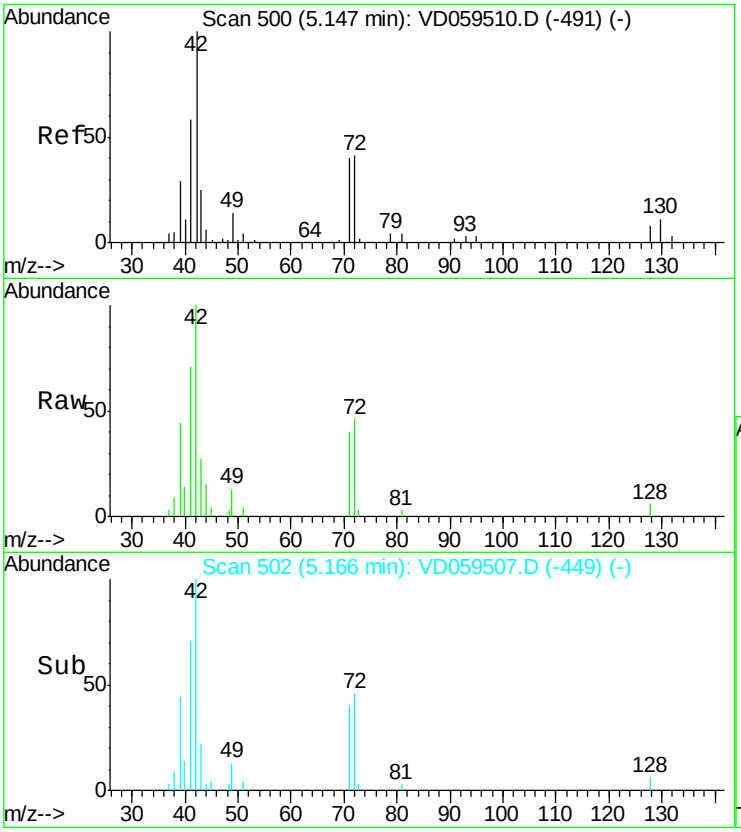


#28
Bromochloromethane
Concen: 5.213 ug/l
RT: 5.12 min Scan# 497
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 49 Resp: 24856

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	4.4
130	51.7	52.6	78.8#



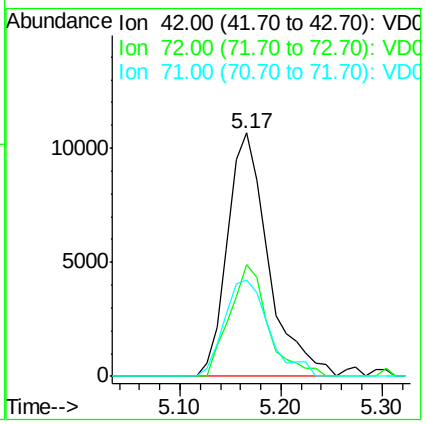


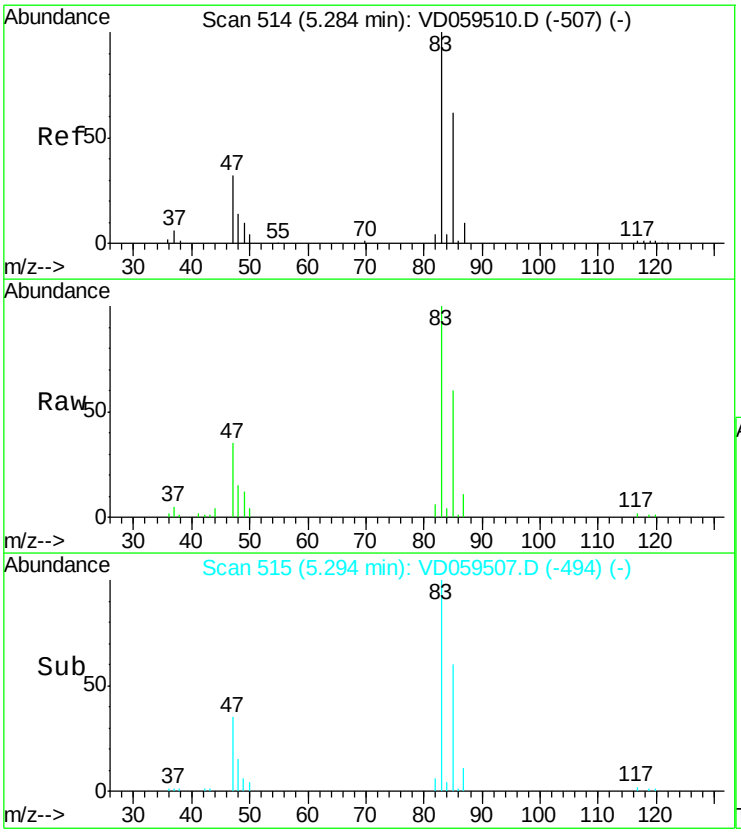
#29
Tetrahydrofuran
Concen: 27.367 ug/l
RT: 5.17 min Scan# 502
Delta R.T. 0.02 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 42 Resp: 30191

Ion	Ratio	Lower	Upper
42	100		
72	43.0	32.9	49.3
71	43.1	31.6	47.4

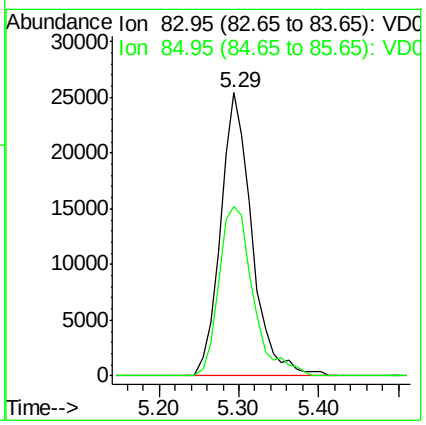


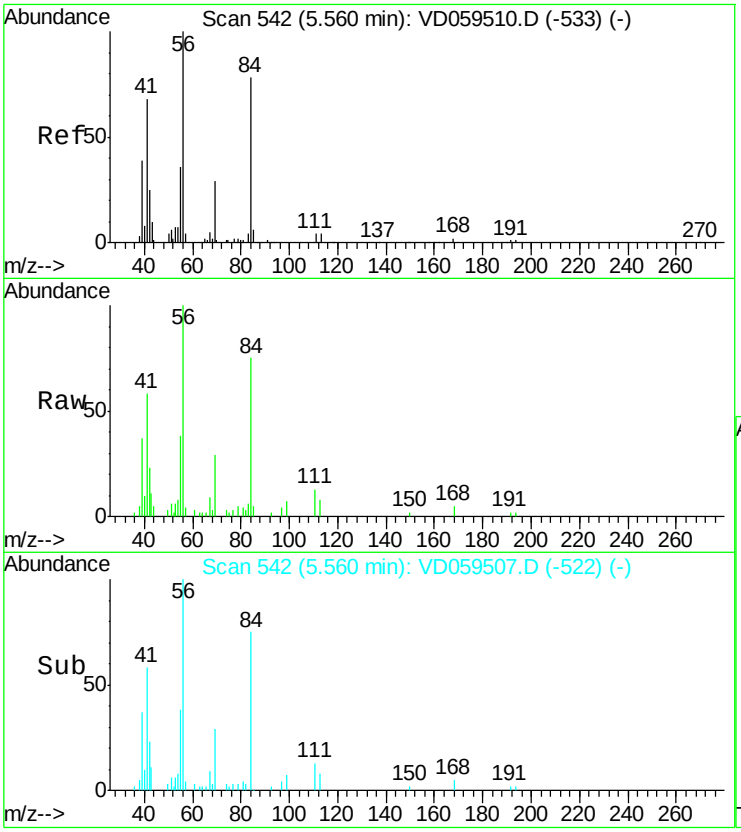


#30
Chloroform
Concen: 5.260 ug/l
RT: 5.29 min Scan# 515
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 83 Resp: 69981

Ion	Ratio	Lower	Upper
83	100		
85	59.9	49.8	74.6



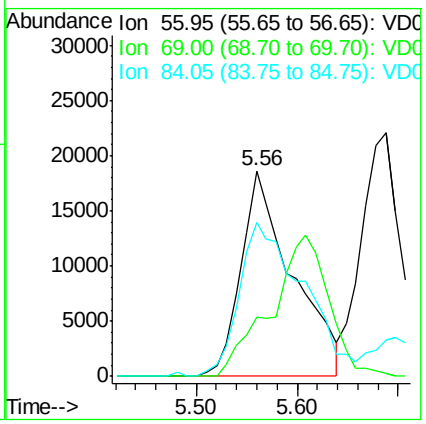


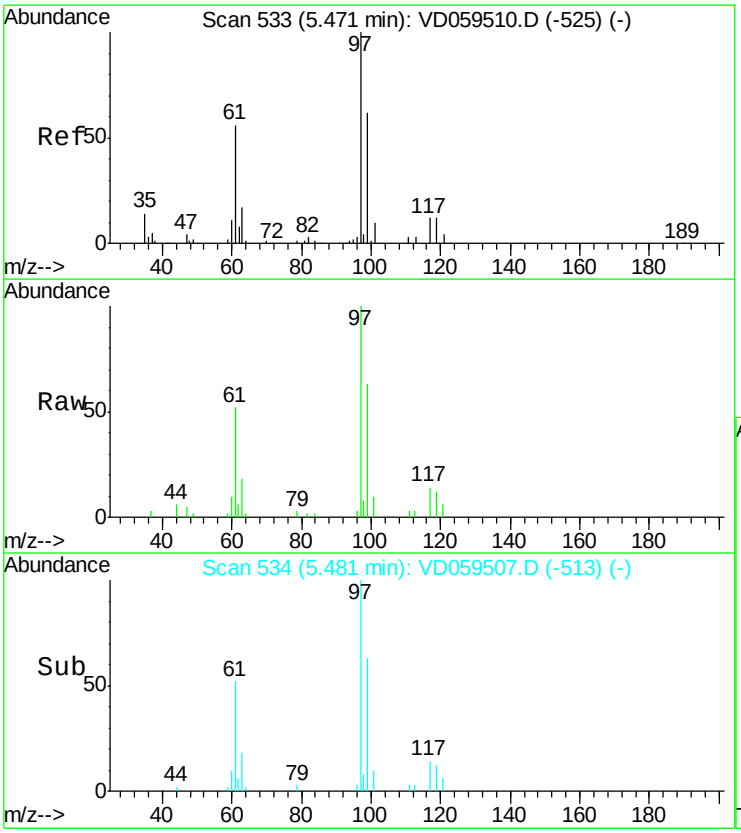
#31
Cyclohexane
Concen: 6.900 ug/l
RT: 5.56 min Scan# 542
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 56 Resp: 65912

Ion	Ratio	Lower	Upper
56	100		
69	28.8	22.9	34.3
84	75.0	63.4	95.0

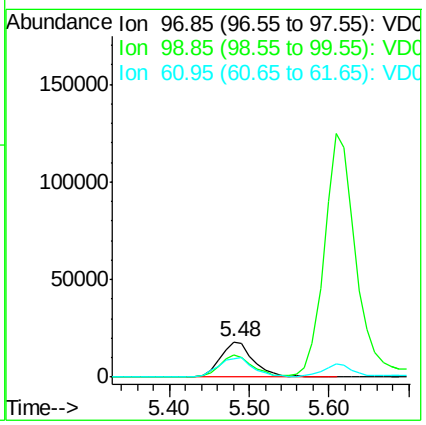


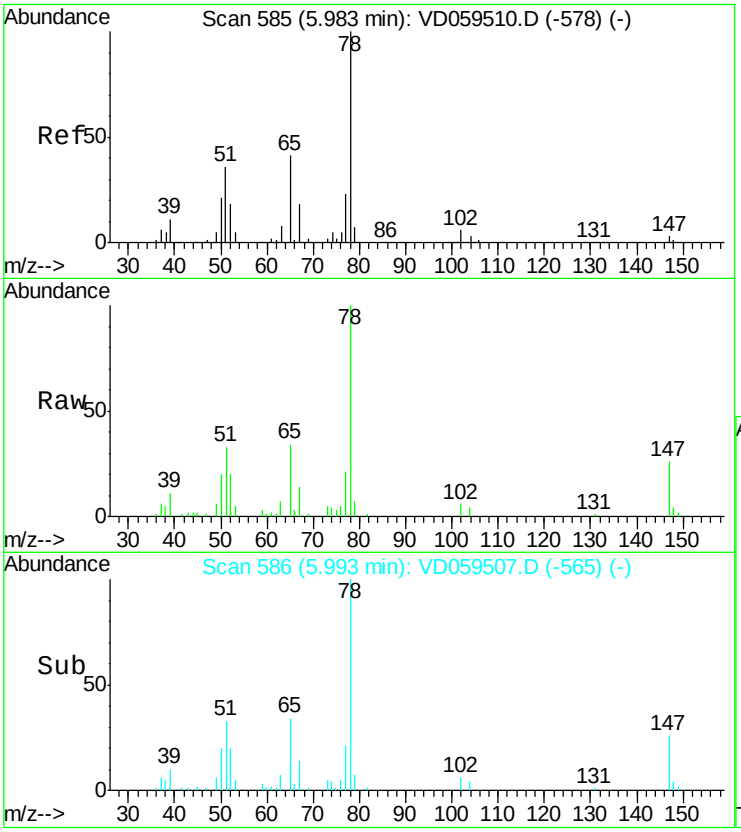


#32
1,1,1-Trichloroethane
Concen: 5.063 ug/l
RT: 5.48 min Scan# 534
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 97 Resp: 53635

Ion	Ratio	Lower	Upper
97	100		
99	63.5	49.6	74.4
61	51.5	44.8	67.2



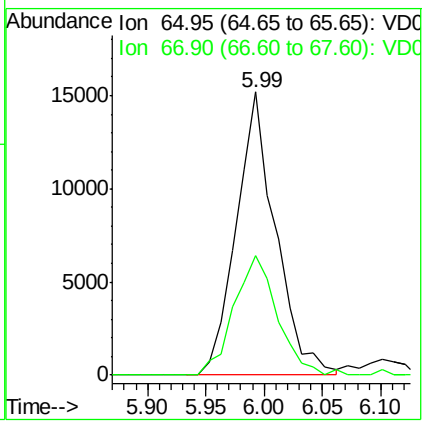


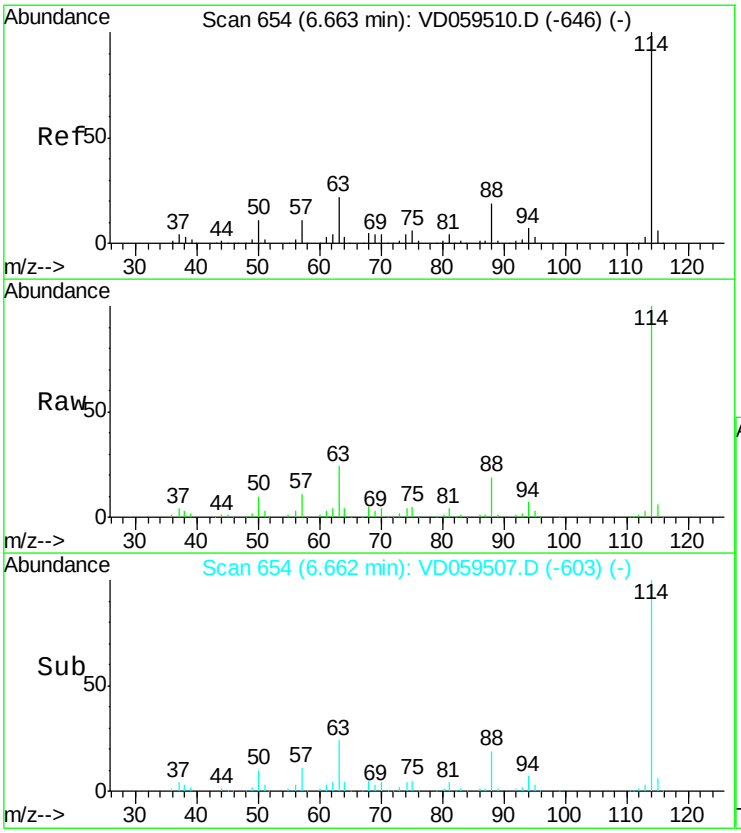
#33
1,2-Dichloroethane-d4
Concen: 5.063 ug/l
RT: 5.99 min Scan# 586
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 65 Resp: 35485

Ion	Ratio	Lower	Upper
65	100		
67	42.0	0.0	90.2

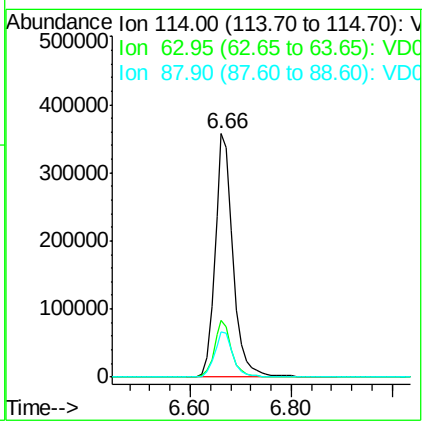


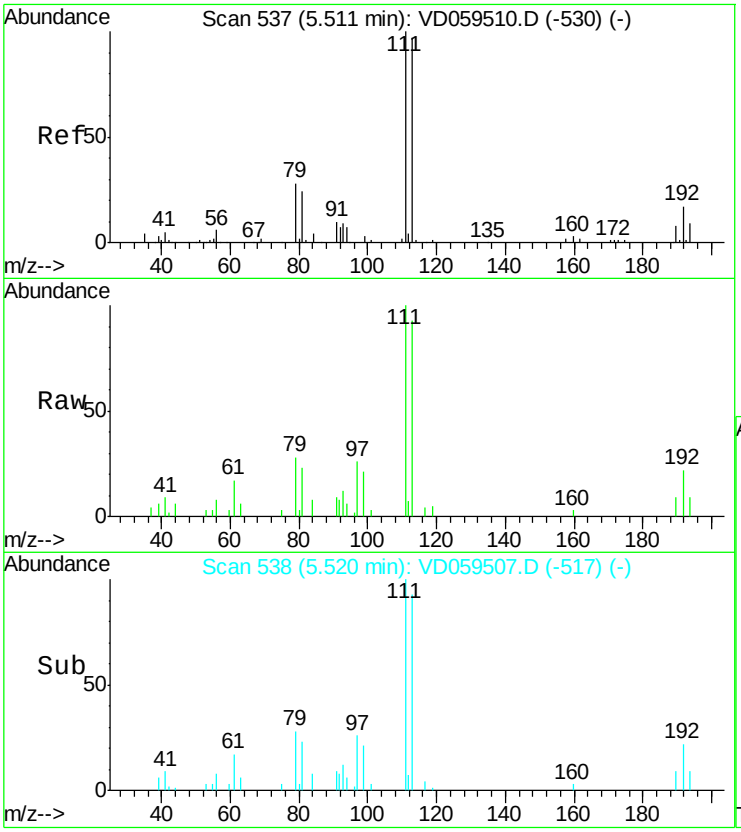


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.66 min Scan# 654
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:114 Resp: 890660

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	44.4
88	18.7	0.0	37.8



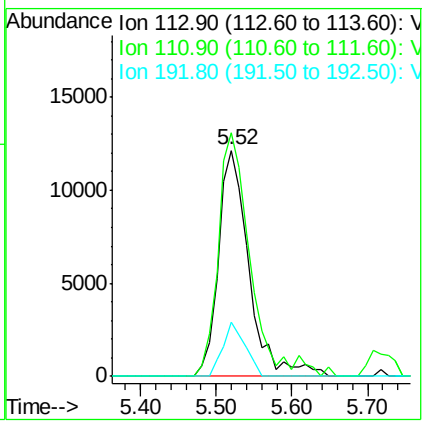


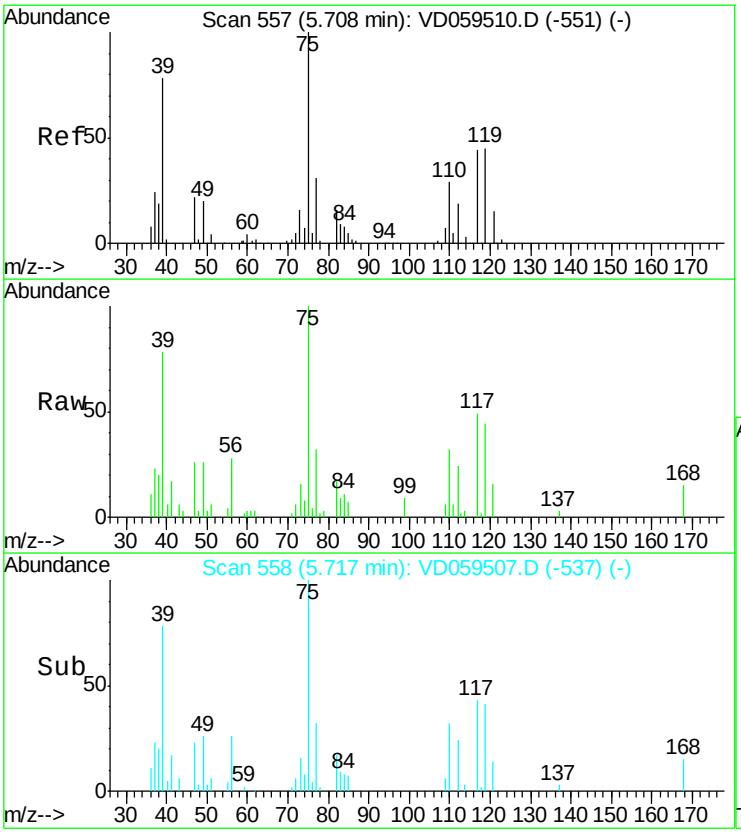
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.52 min Scan# 538
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:113 Resp: 33862

Ion	Ratio	Lower	Upper
113	100		
111	107.6	82.7	124.1
192	23.9	14.2	21.2#

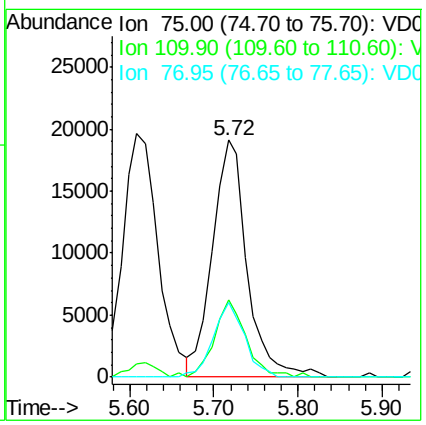


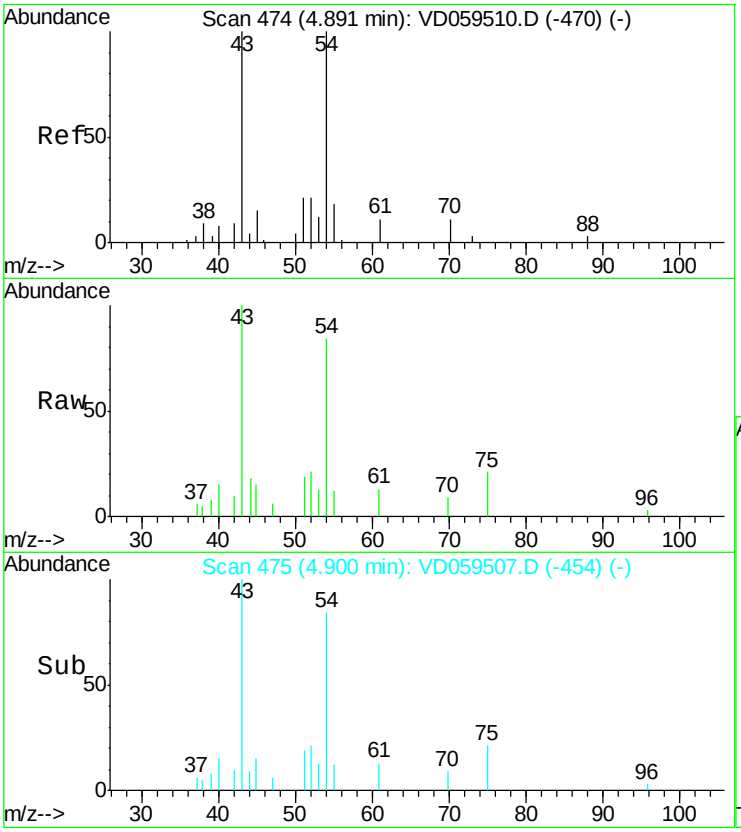


#36
1,1-Dichloropropene
Concen: 5.805 ug/l
RT: 5.72 min Scan# 558
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 75 Resp: 54528

Ion	Ratio	Lower	Upper
75	100		
110	32.5	14.4	43.4
77	31.6	25.0	37.6



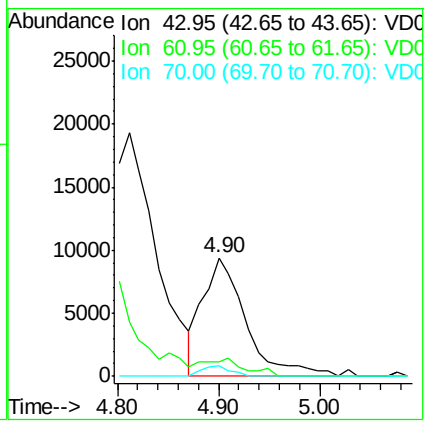


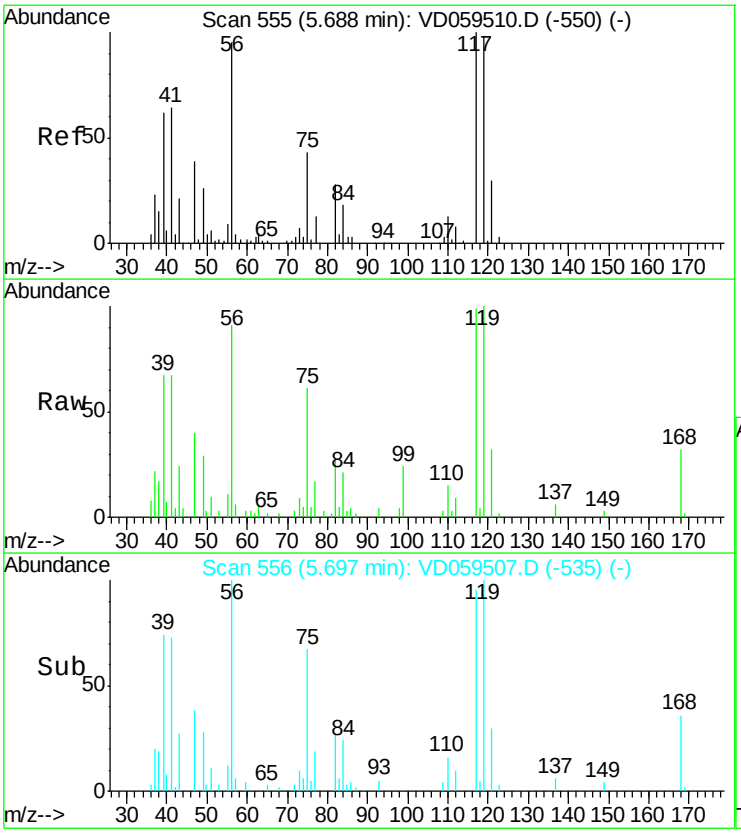
#37
Ethyl Acetate
Concen: 5.300 ug/l
RT: 4.90 min Scan# 475
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 27971

Ion	Ratio	Lower	Upper
43	100		
61	12.7	11.5	17.3
70	8.5	6.8	10.2

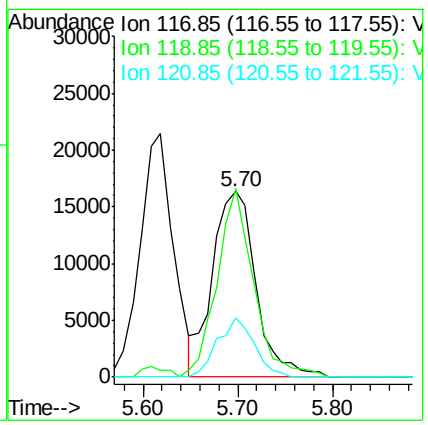


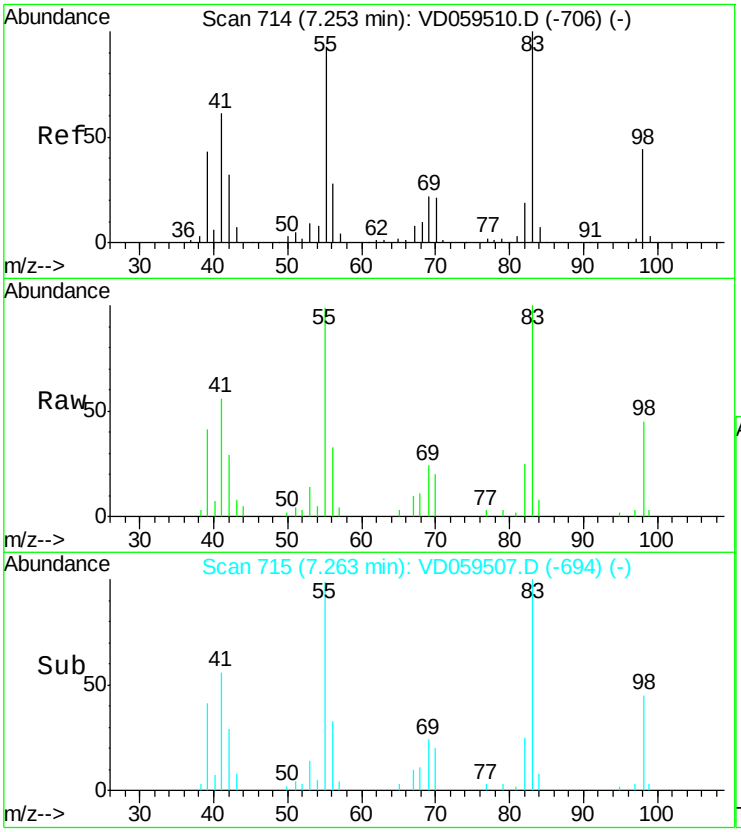


#38
Carbon Tetrachloride
Concen: 5.711 ug/l
RT: 5.70 min Scan# 556
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:117 Resp: 52162

Ion	Ratio	Lower	Upper
117	100		
119	101.1	76.4	114.6
121	32.1	23.9	35.9



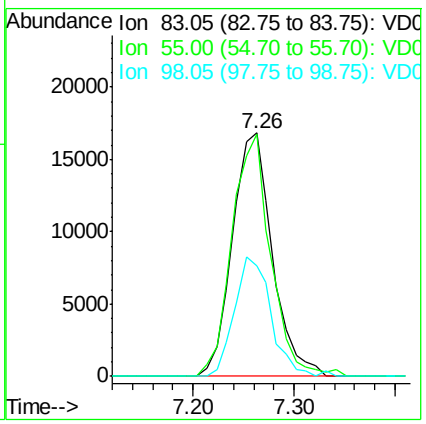


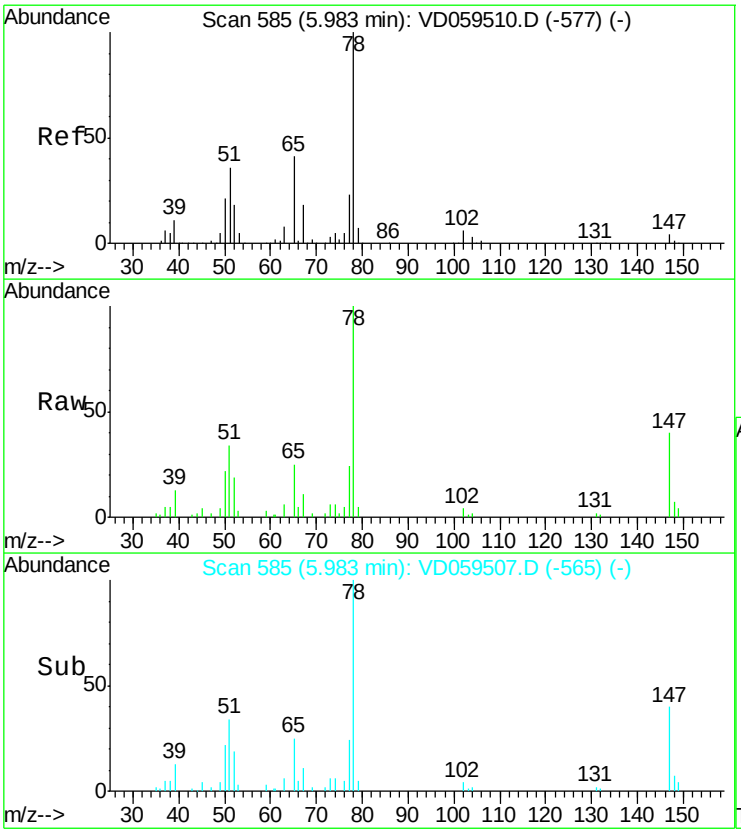
#39
Methylcyclohexane
Concen: 5.342 ug/l
RT: 7.26 min Scan# 715
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 46392

Ion	Ratio	Lower	Upper
83	100		
55	99.4	74.2	111.4
98	45.4	35.5	53.3

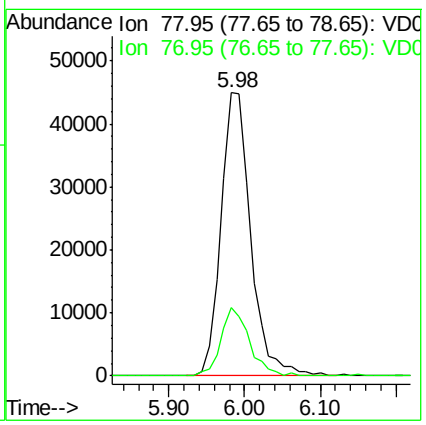


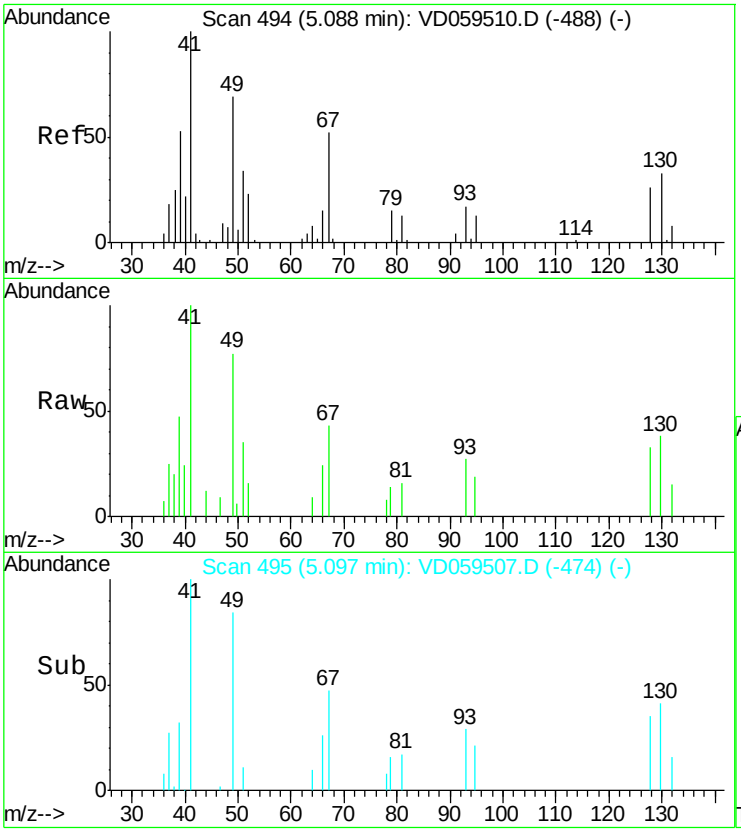


#40
Benzene
Concen: 5.633 ug/l
RT: 5.98 min Scan# 585
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 78 Resp: 121757

Ion	Ratio	Lower	Upper
78	100		
77	24.1	18.6	27.8



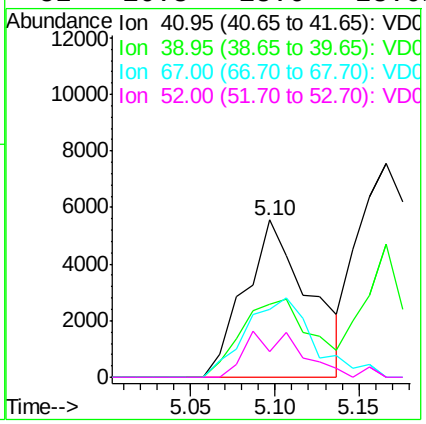


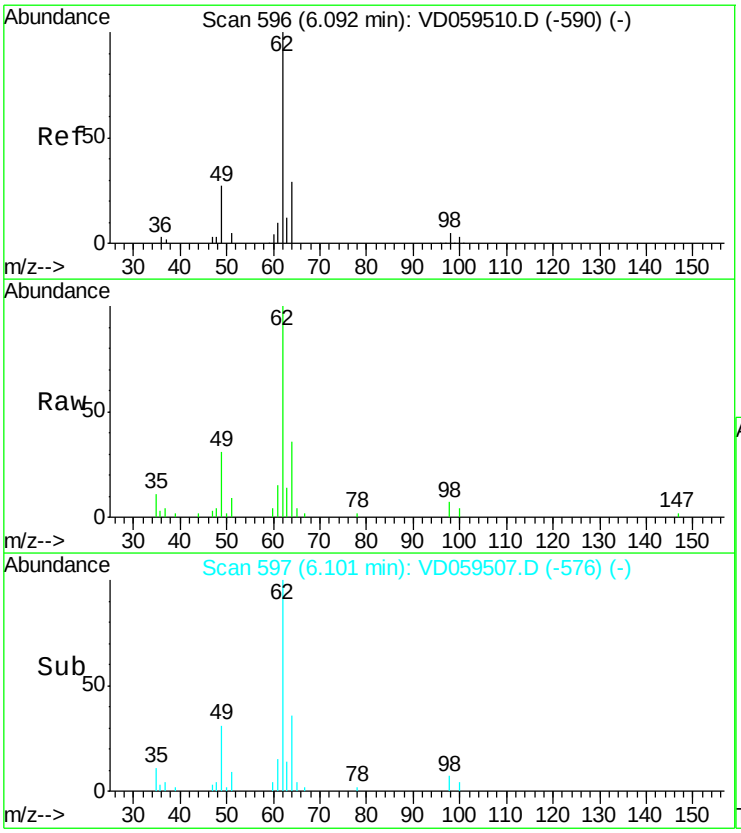
#41
Methacrylonitrile
Concen: 5.550 ug/l
RT: 5.10 min Scan# 495
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 41 Resp: 14606

Ion	Ratio	Lower	Upper
41	100		
39	46.9	43.0	64.4
67	43.4	41.4	62.2
52	16.3	18.6	28.0#

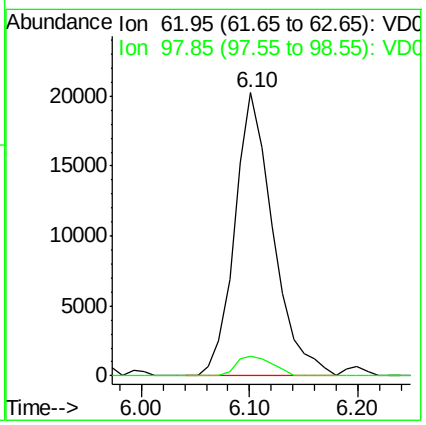


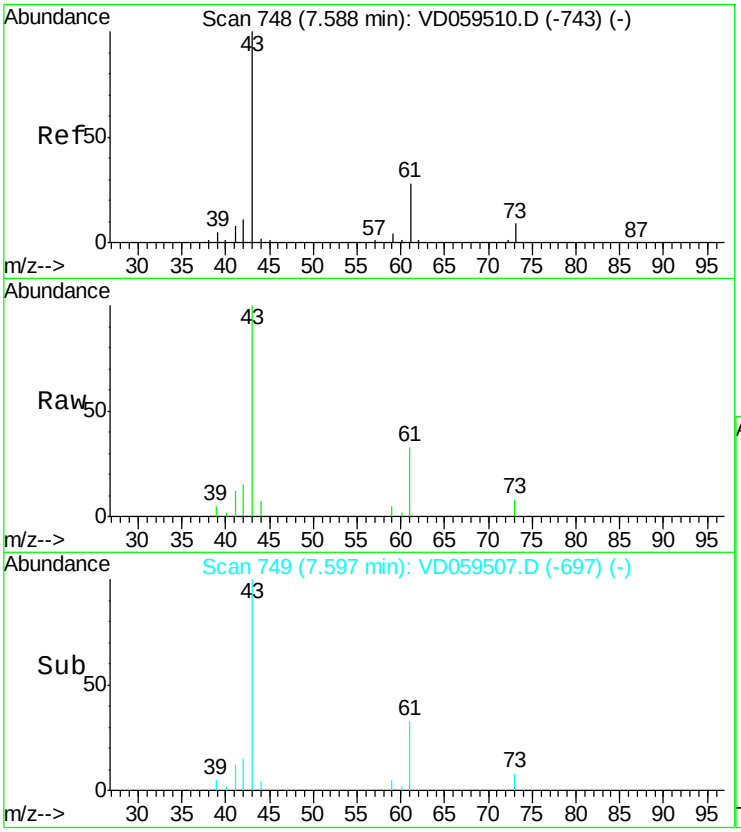


#42
1,2-Dichloroethane
Concen: 5.174 ug/l
RT: 6.10 min Scan# 597
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 62 Resp: 49916

Ion	Ratio	Lower	Upper
62	100		
98	6.9	0.0	10.0



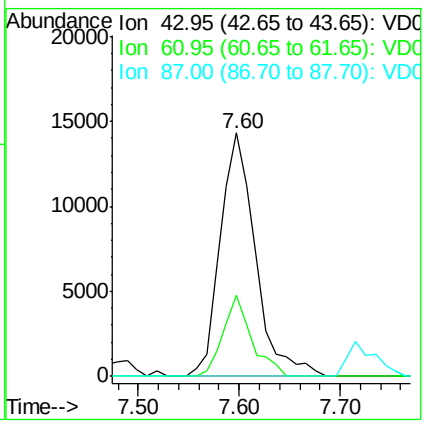


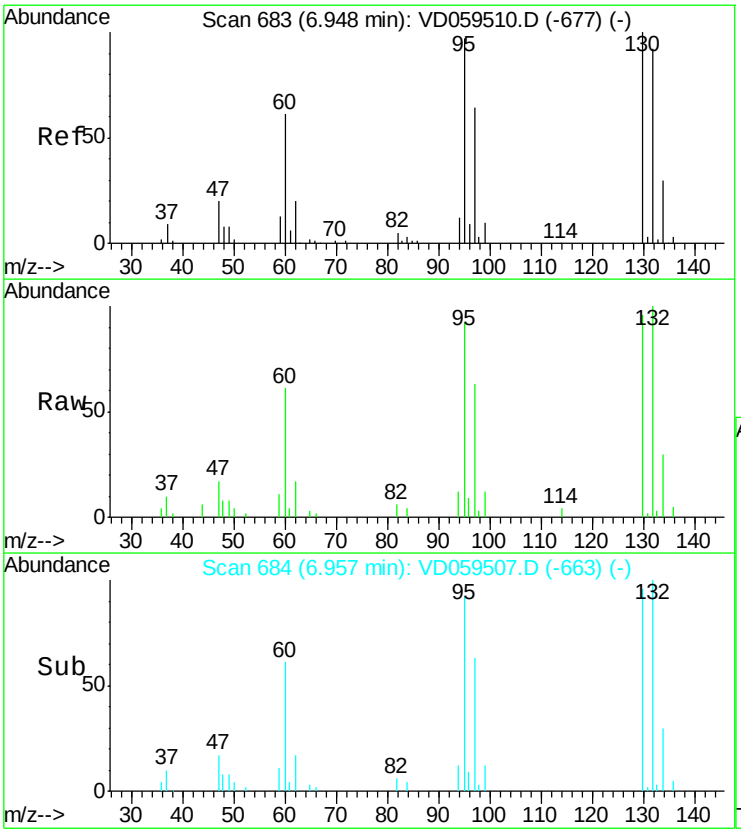
#43
Isopropyl Acetate
Concen: 5.045 ug/l
RT: 7.60 min Scan# 749
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 43 Resp: 34737

Ion	Ratio	Lower	Upper
43	100		
61	33.1	22.3	33.5
87	0.0	0.4	0.6#

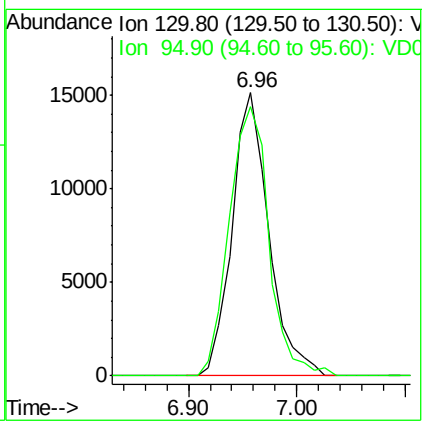


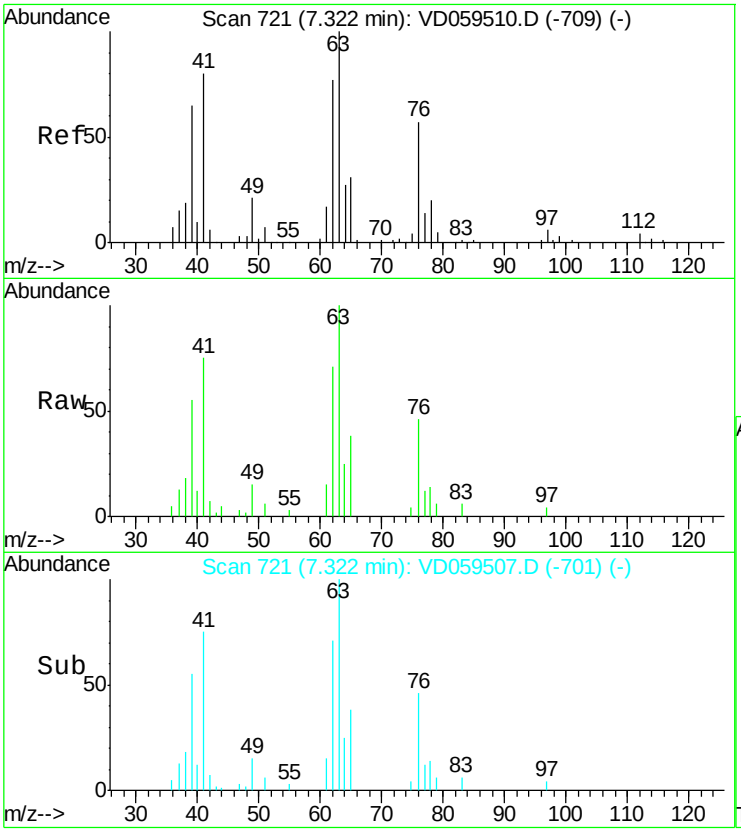


#44
Trichloroethene
Concen: 5.290 ug/l
RT: 6.96 min Scan# 684
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:130 Resp: 35781

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	193.6



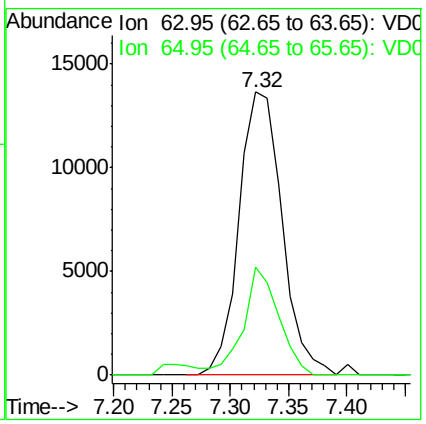


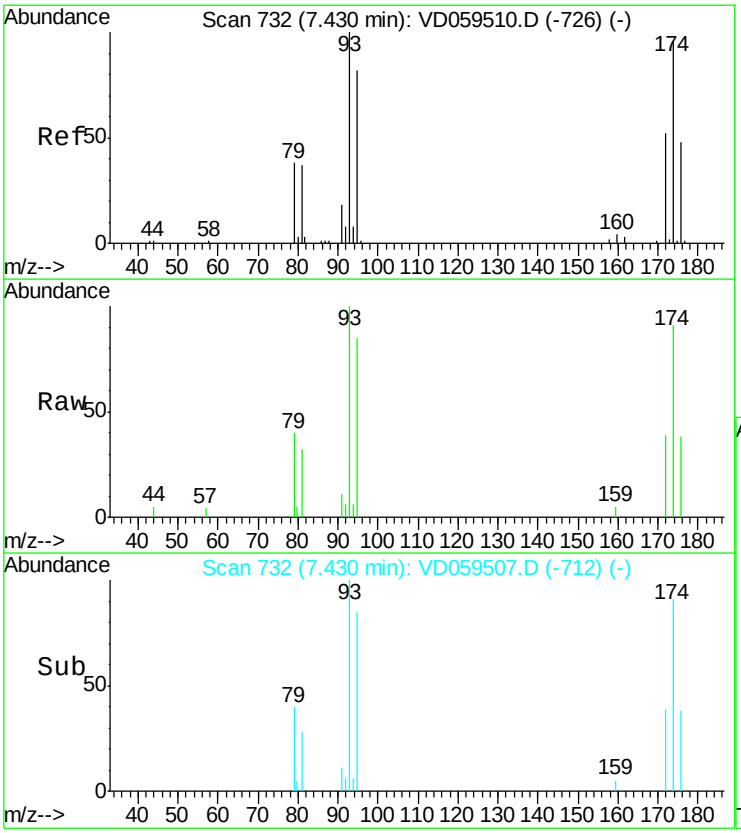
#45
1,2-Dichloropropane
Concen: 5.858 ug/l
RT: 7.32 min Scan# 721
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 63 Resp: 34938

Ion	Ratio	Lower	Upper
63	100		
65	38.4	24.4	36.6#

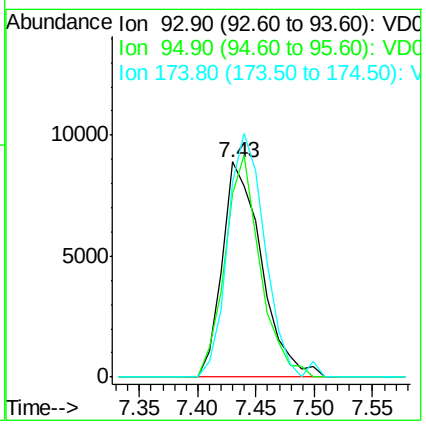


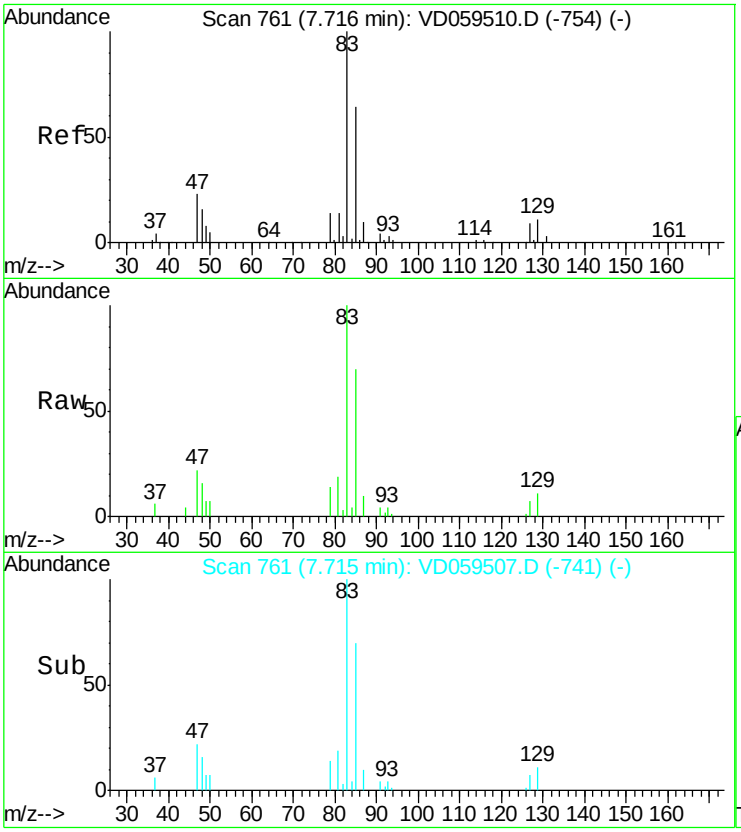


#46
Dibromomethane
Concen: 5.064 ug/l
RT: 7.43 min Scan# 732
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 93 Resp: 20793

Ion	Ratio	Lower	Upper
93	100		
95	85.1	65.7	98.5
174	90.6	77.2	115.8



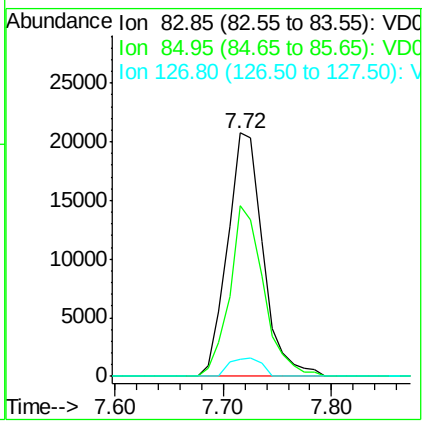


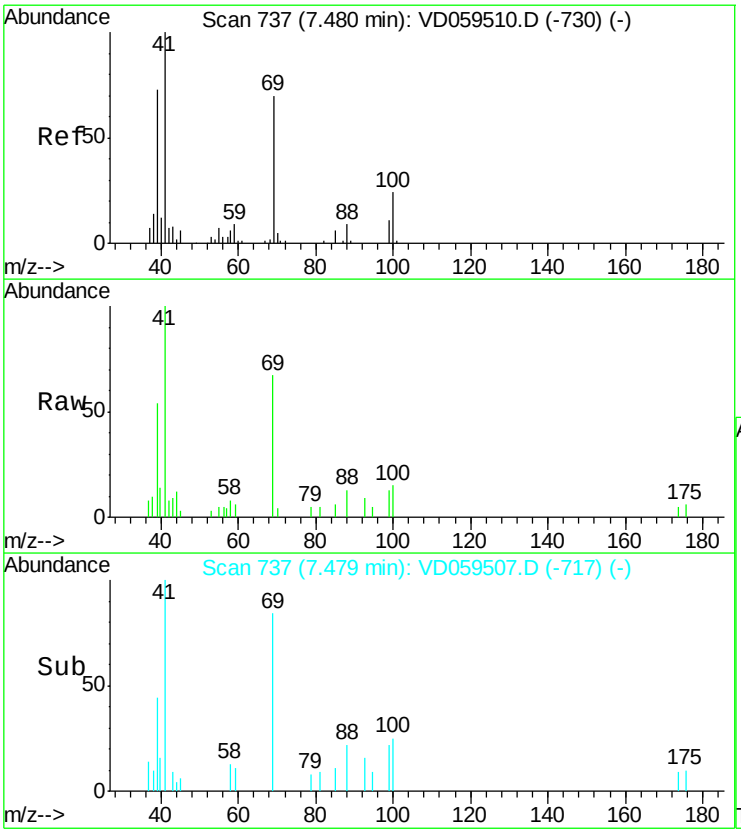
#47
Bromodichloromethane
Concen: 4.976 ug/l
RT: 7.72 min Scan# 761
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 47243

Ion	Ratio	Lower	Upper
83	100		
85	70.0	51.0	76.4
127	7.0	7.0	10.6

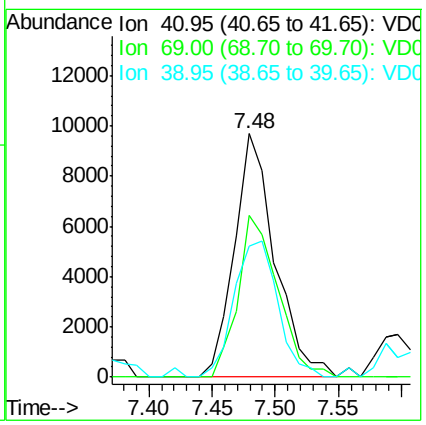


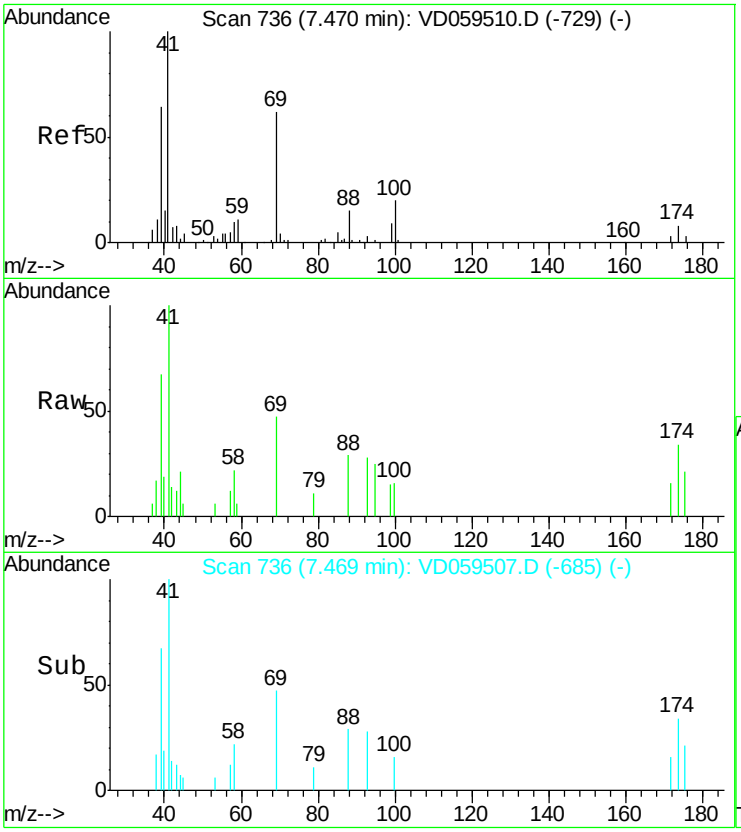


#48
Methyl methacrylate
Concen: 5.070 ug/l
RT: 7.48 min Scan# 737
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 41 Resp: 21585

Ion	Ratio	Lower	Upper
41	100		
69	66.5	55.8	83.8
39	53.9	58.7	88.1#



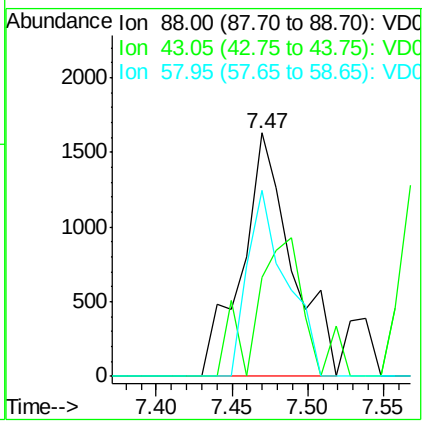


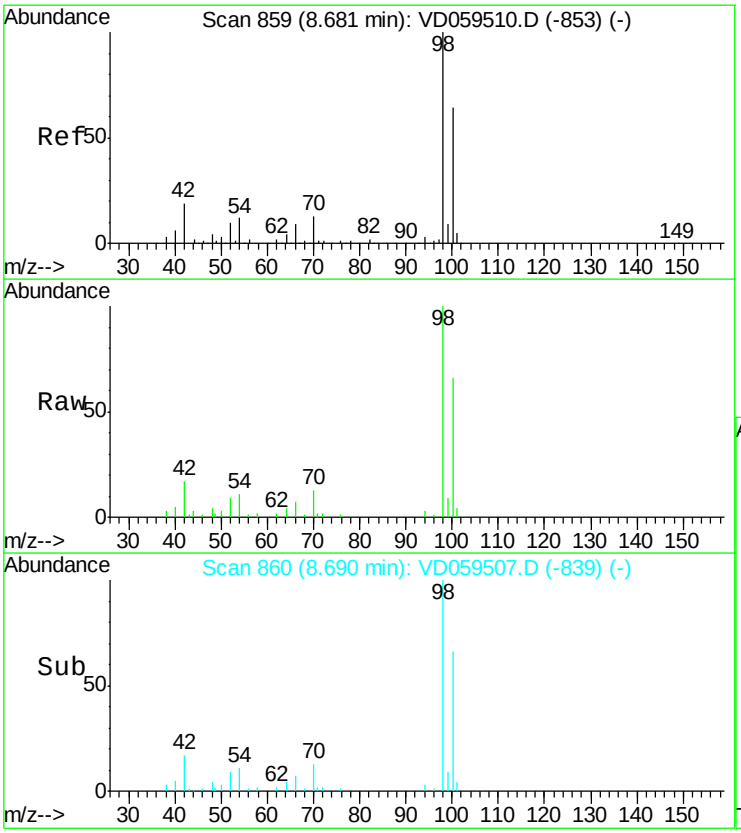
#49
1,4-Dioxane
Concen: 92.183 ug/l
RT: 7.47 min Scan# 736
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 88 Resp: 3762

Ion	Ratio	Lower	Upper
88	100		
43	40.8	41.4	62.0#
58	76.5	49.4	74.2#

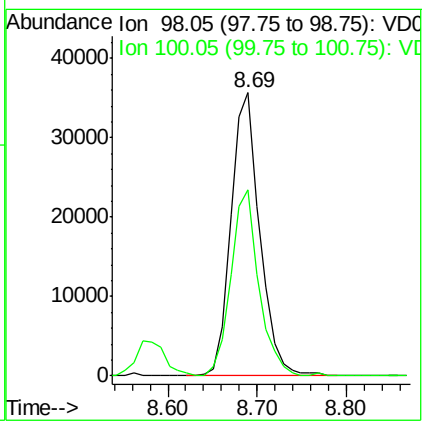


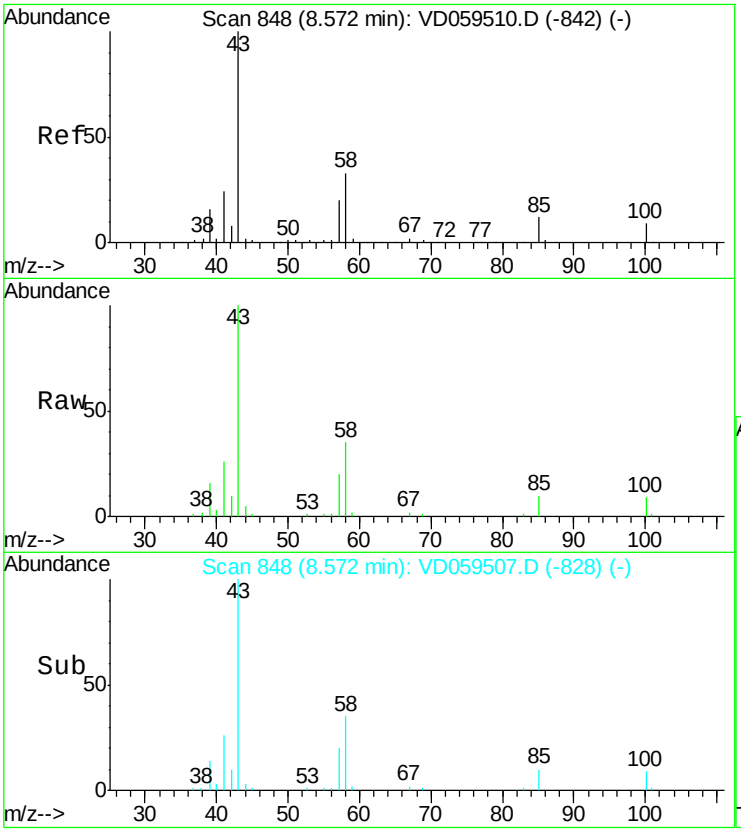


#50
Toluene-d8
Concen: 92.183 ug/l
RT: 8.69 min Scan# 860
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 98 Resp: 80488

Ion	Ratio	Lower	Upper
98	100		
100	65.9	51.8	77.8



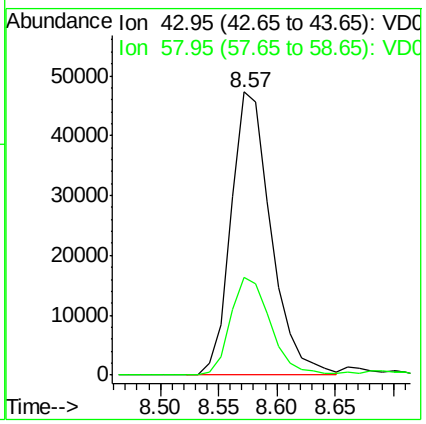


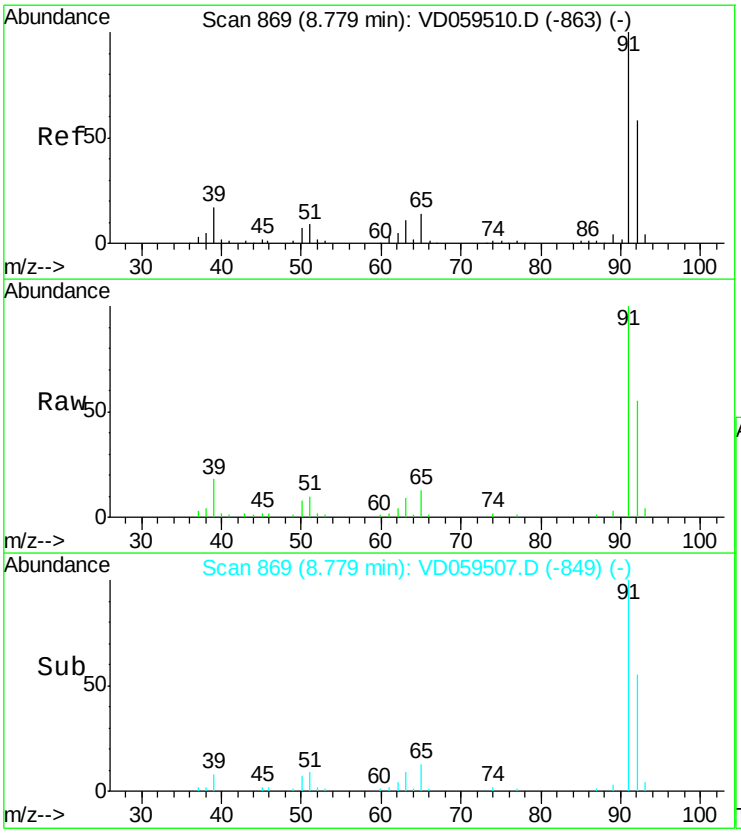
#51
4-Methyl-2-Pentanone
Concen: 24.680 ug/l
RT: 8.57 min Scan# 848
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 112404

Ion	Ratio	Lower	Upper
43	100		
58	34.7	26.7	40.1

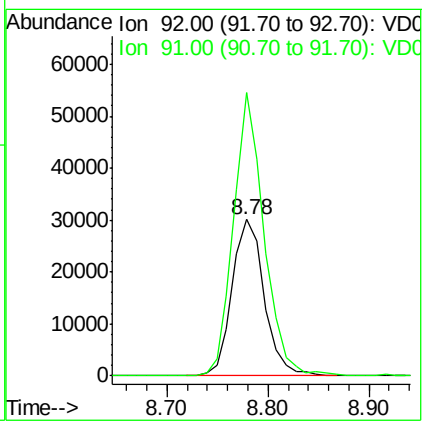


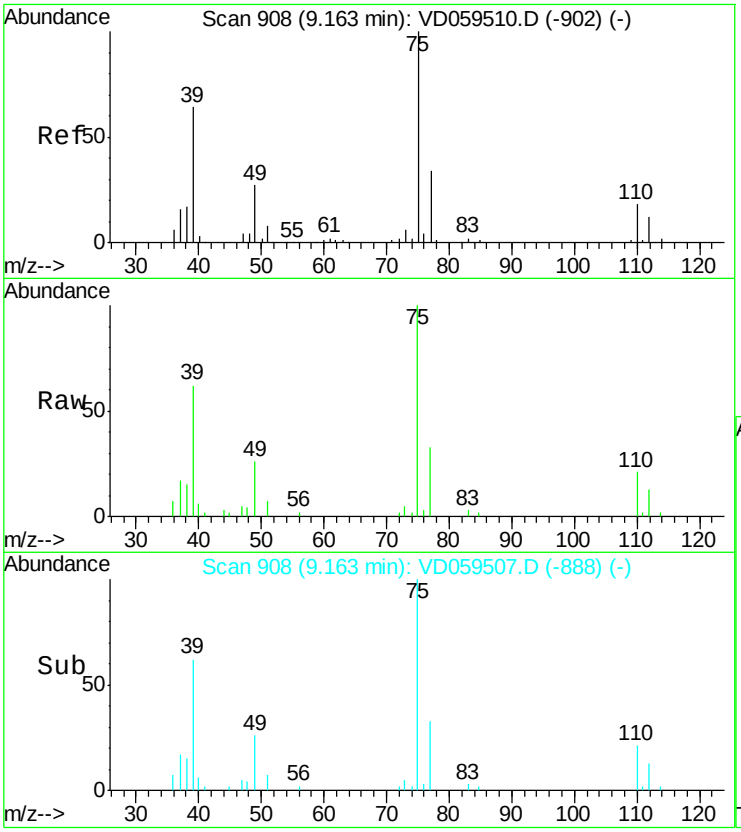


#52
Toluene
Concen: 5.497 ug/l
RT: 8.78 min Scan# 869
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 92 Resp: 66648

Ion	Ratio	Lower	Upper
92	100		
91	181.3	138.8	208.2



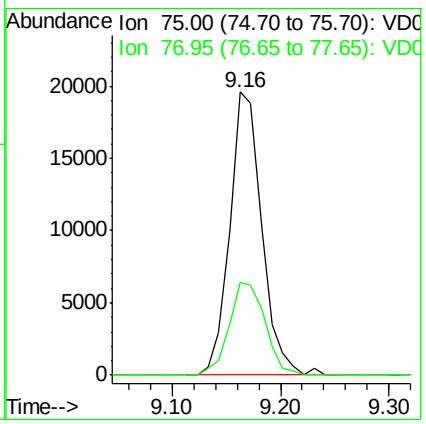


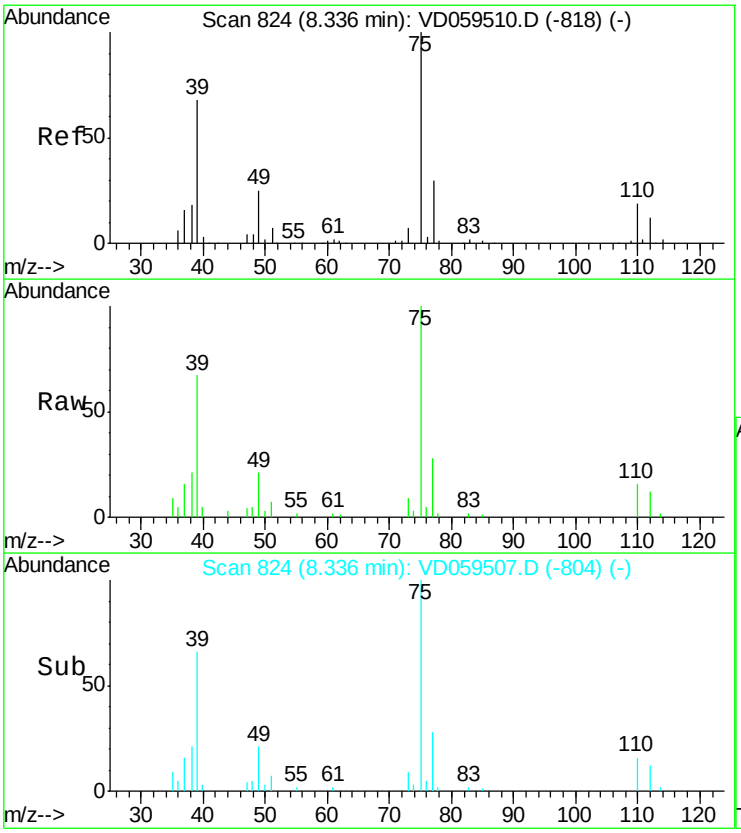
#53
t-1,3-Dichloropropene
Concen: 4.880 ug/l
RT: 9.16 min Scan# 908
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 40344

Ion	Ratio	Lower	Upper
75	100		
77	32.7	26.9	40.3

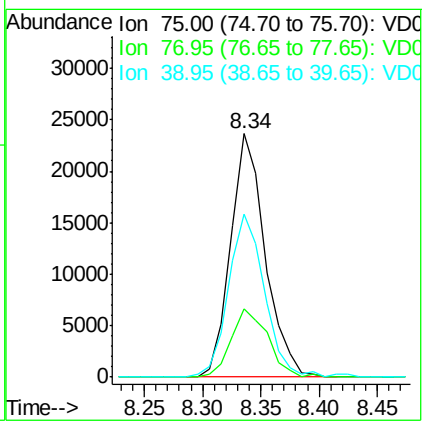


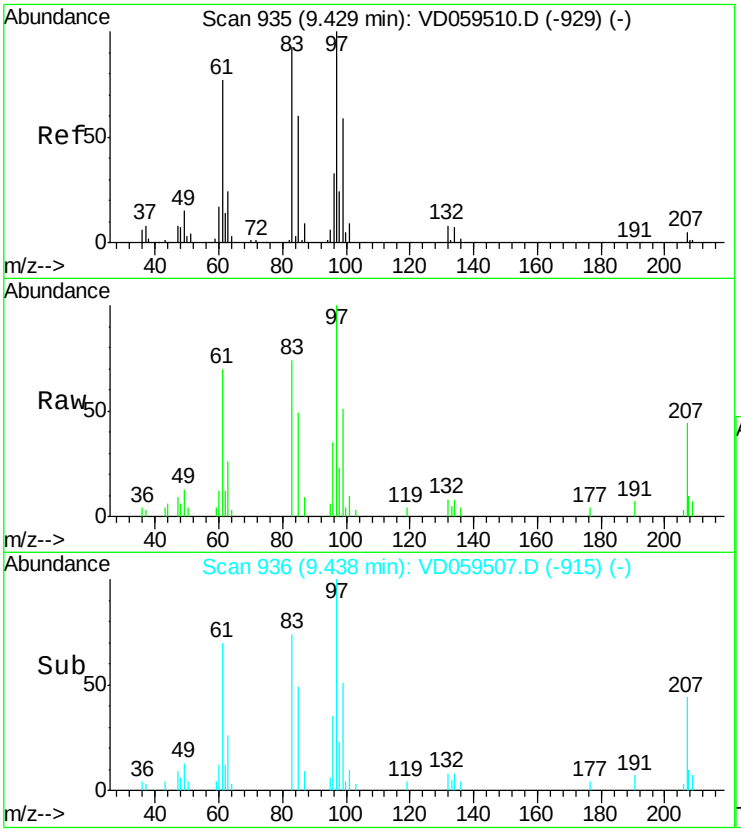


#54
cis-1,3-Dichloropropene
Concen: 5.099 ug/l
RT: 8.34 min Scan# 824
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 75 Resp: 48677

Ion	Ratio	Lower	Upper
75	100		
77	28.3	24.4	36.6
39	67.1	54.7	82.1



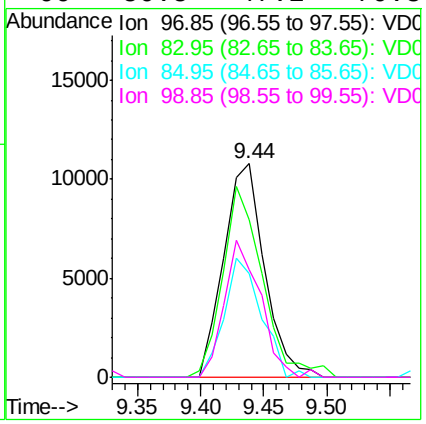


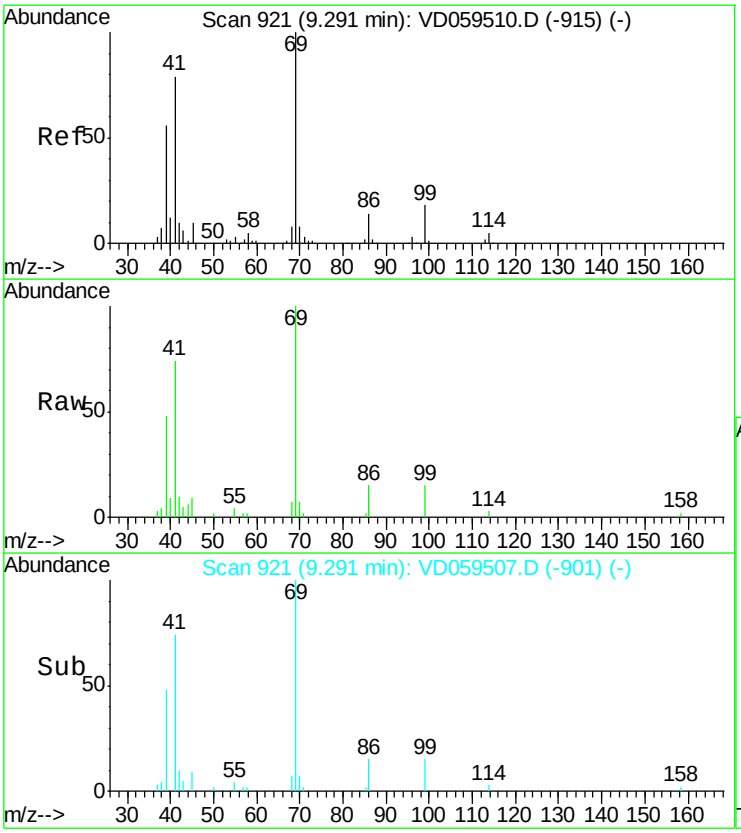
#55
1,1,2-Trichloroethane
Concen: 5.495 ug/l
RT: 9.44 min Scan# 936
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 97 Resp: 24155

Ion	Ratio	Lower	Upper
97	100		
83	73.6	74.3	111.5#
85	48.5	48.1	72.1
99	50.5	47.2	70.8

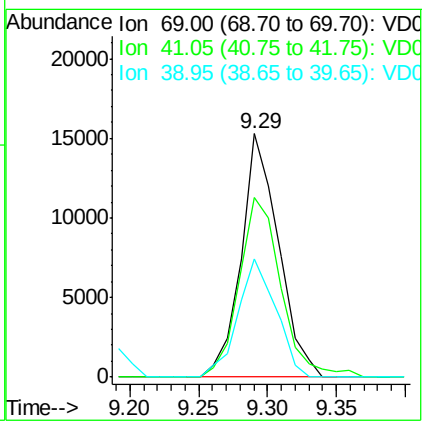


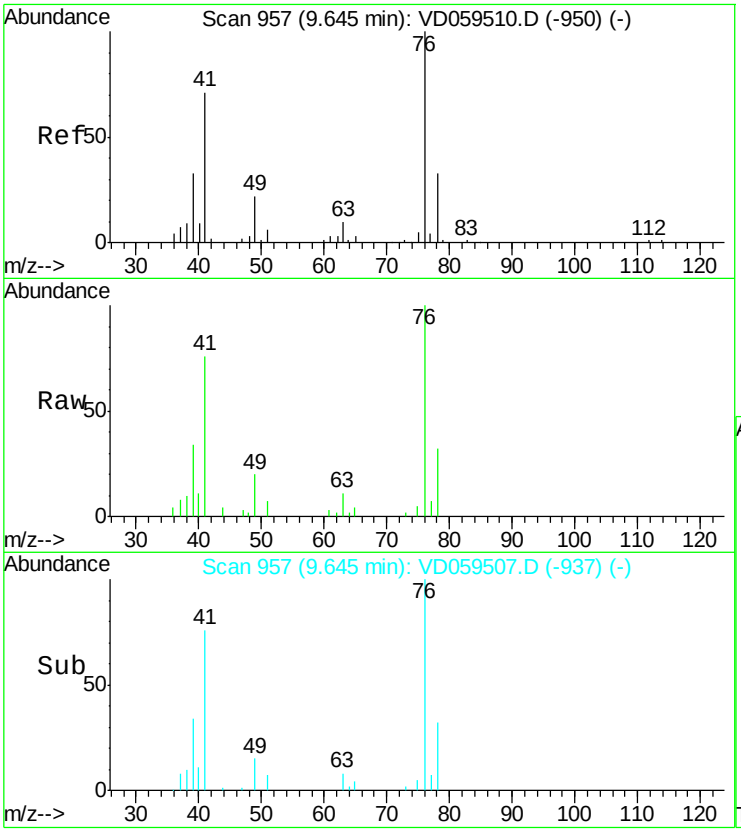


#56
Ethyl methacrylate
Concen: 5.360 ug/l
RT: 9.29 min Scan# 921
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 69 Resp: 28949

Ion	Ratio	Lower	Upper
69	100		
41	73.7	63.4	95.0
39	48.3	45.0	67.6



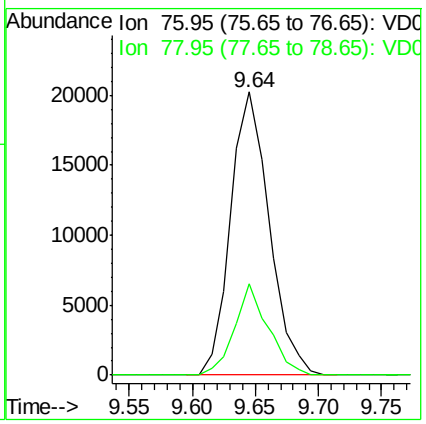


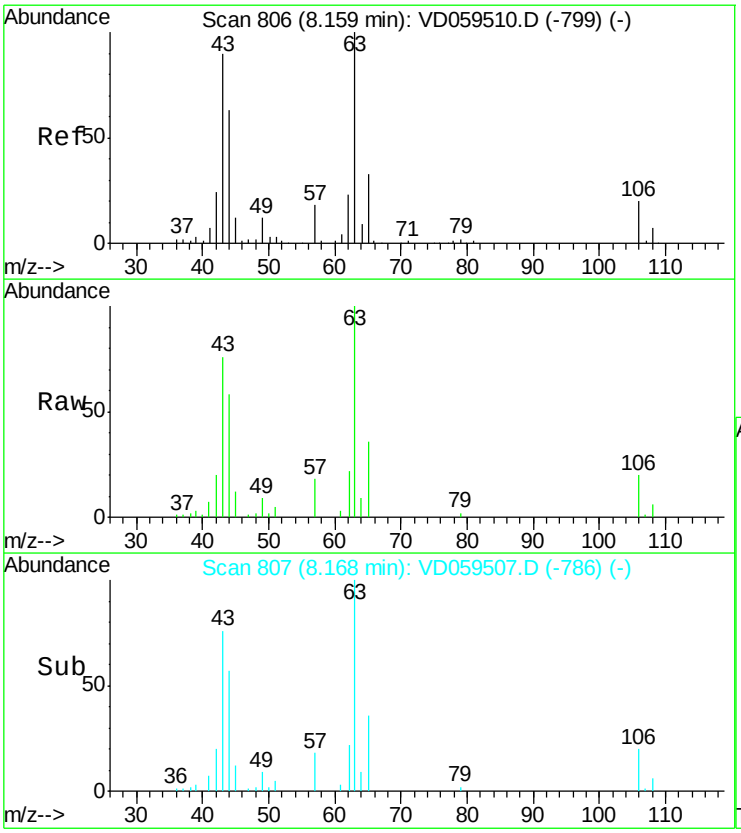
#57
1,3-Dichloropropane
Concen: 5.499 ug/l
RT: 9.64 min Scan# 957
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 76 Resp: 42797

Ion	Ratio	Lower	Upper
76	100		
78	32.3	26.5	39.7

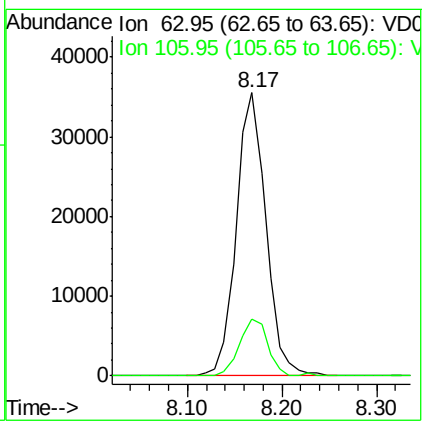


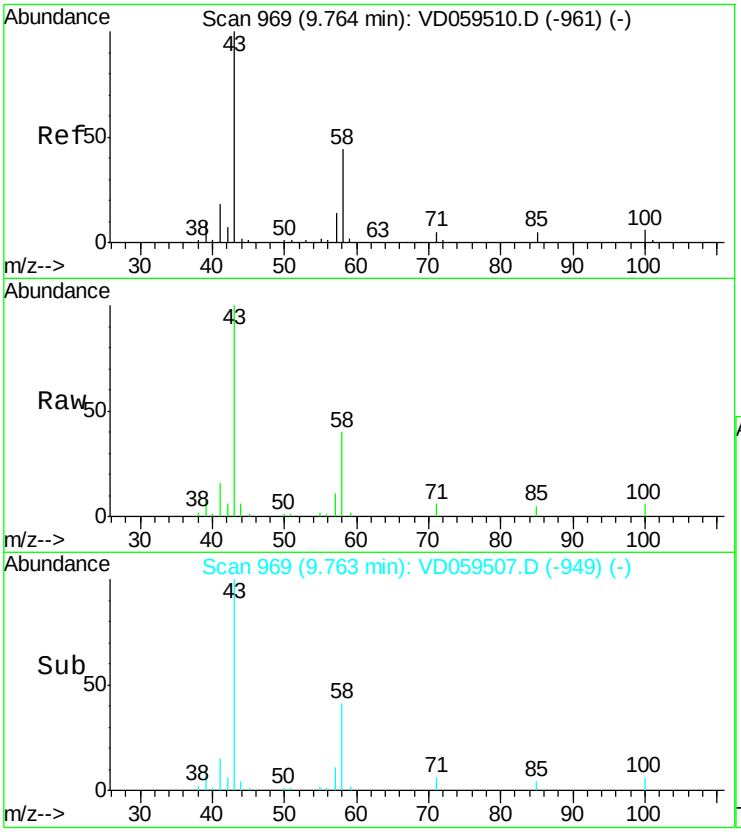


#58
2-Chloroethyl Vinyl ether
Concen: 29.174 ug/l
RT: 8.17 min Scan# 807
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 63 Resp: 76876

Ion	Ratio	Lower	Upper
63	100		
106	19.9	16.4	24.6



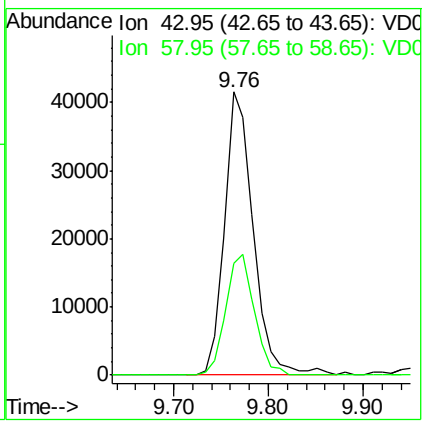


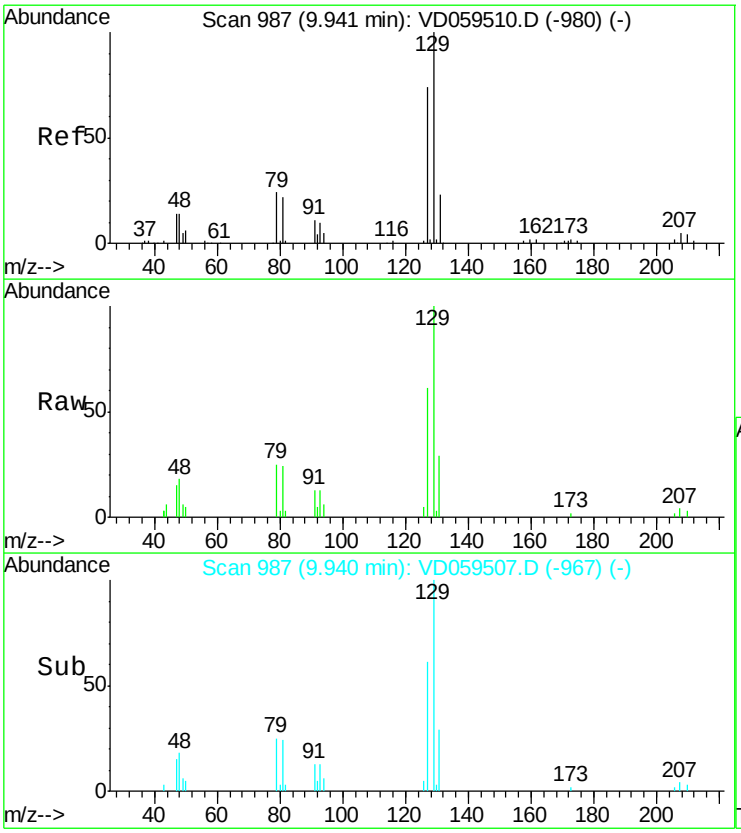
#59
2-Hexanone
Concen: 26.361 ug/l
RT: 9.76 min Scan# 969
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 43 Resp: 86950

Ion	Ratio	Lower	Upper
43	100		
58	39.7	22.0	66.0

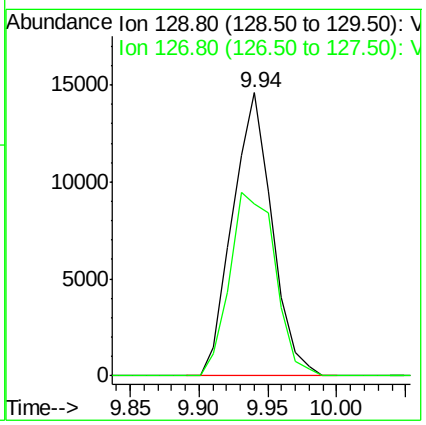


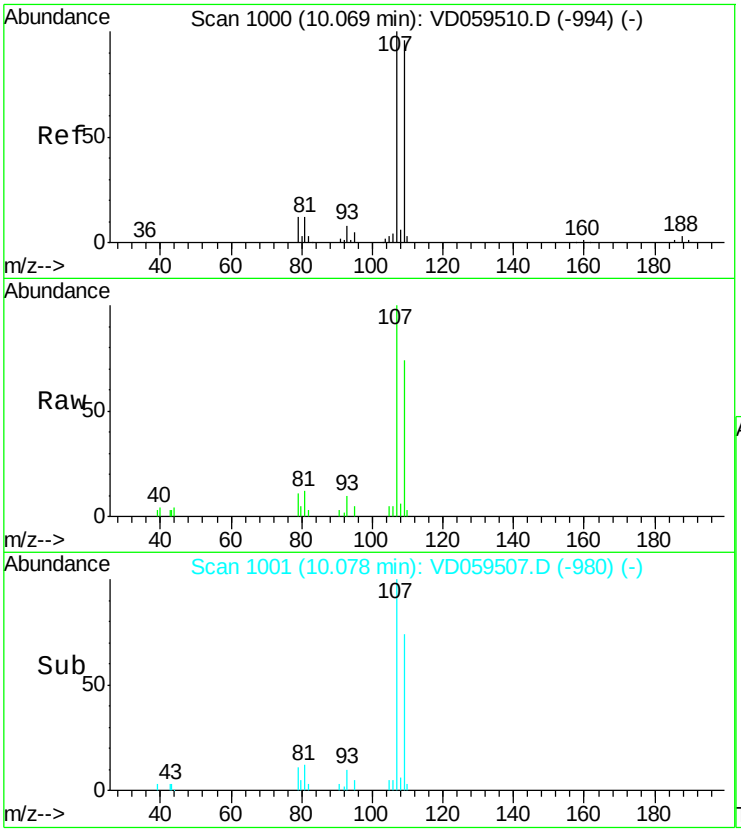


#60
Dibromochloromethane
Concen: 4.714 ug/l
RT: 9.94 min Scan# 987
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:129 Resp: 29118

Ion	Ratio	Lower	Upper
129	100		
127	60.7	37.2	111.6



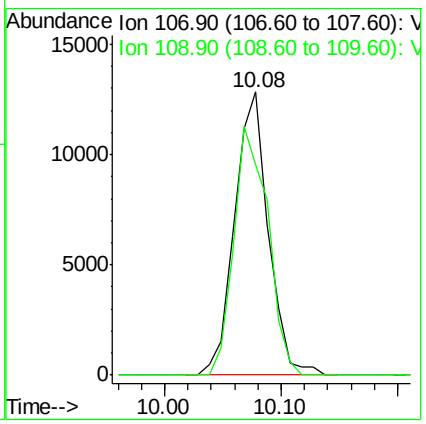


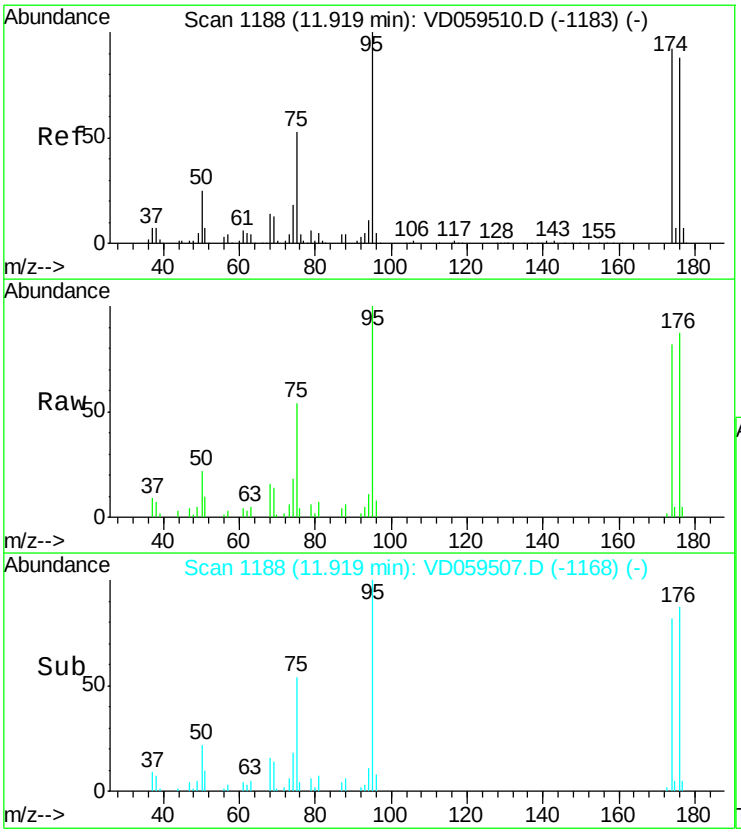
#61
1,2-Dibromoethane
Concen: 5.261 ug/l
RT: 10.08 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:107 Resp: 25675

Ion	Ratio	Lower	Upper
107	100		
109	74.3	76.8	115.2#

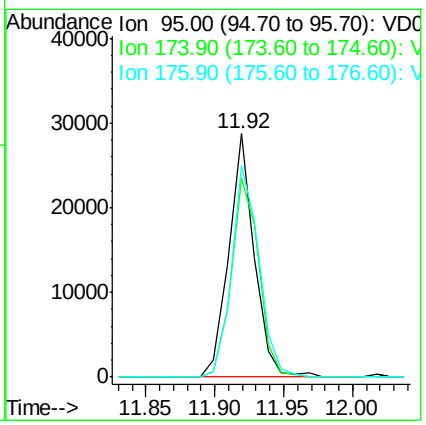


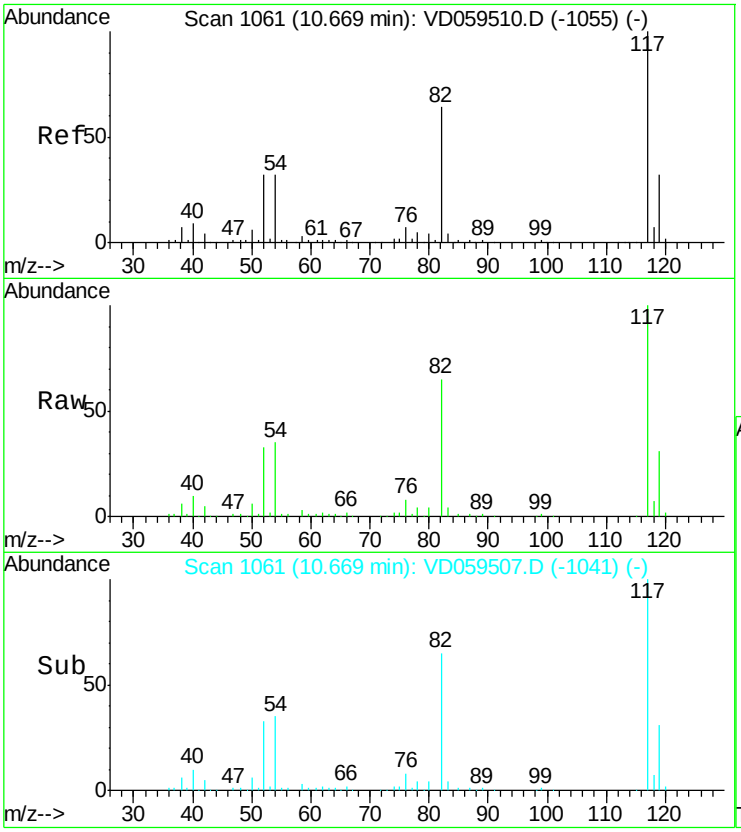


#62
4-Bromofluorobenzene
Concen: 5.261 ug/l
RT: 11.92 min Scan# 1188
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 95 Resp: 36914

Ion	Ratio	Lower	Upper
95	100		
174	81.6	0.0	183.0
176	87.1	0.0	176.6



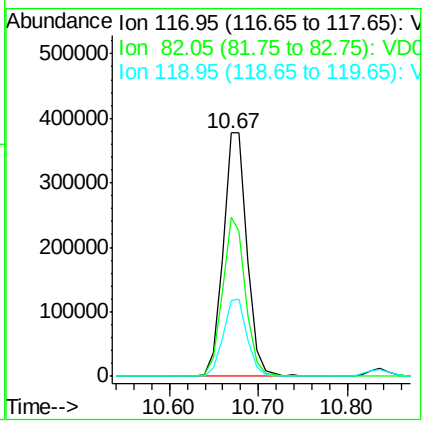


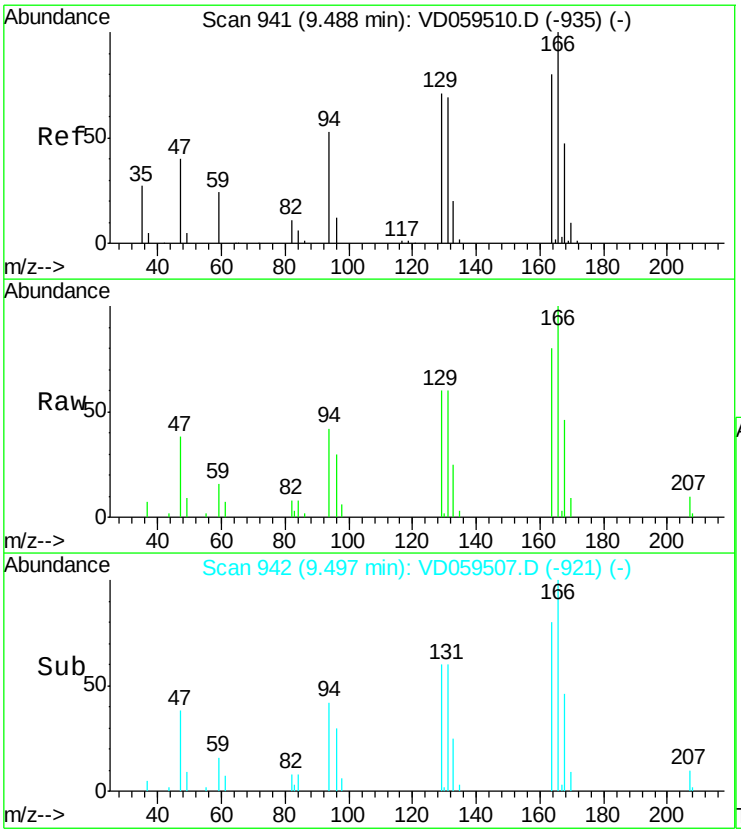
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.67 min Scan# 1061
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:117 Resp: 715314

Ion	Ratio	Lower	Upper
117	100		
82	65.4	51.1	76.7
119	31.3	25.6	38.4

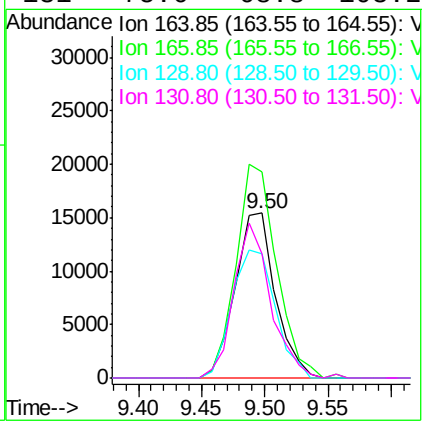


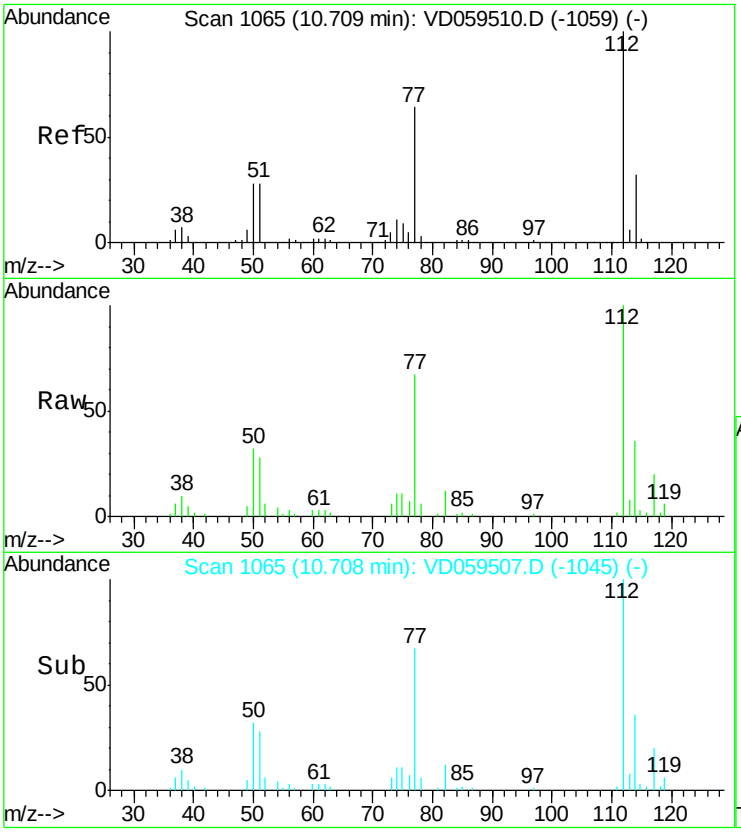


#64
Tetrachloroethene
Concen: 5.494 ug/l
RT: 9.50 min Scan# 942
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:164 Resp: 34158

Ion	Ratio	Lower	Upper
164	100		
166	125.0	99.5	149.3
129	75.3	70.9	106.3
131	75.6	68.8	103.2



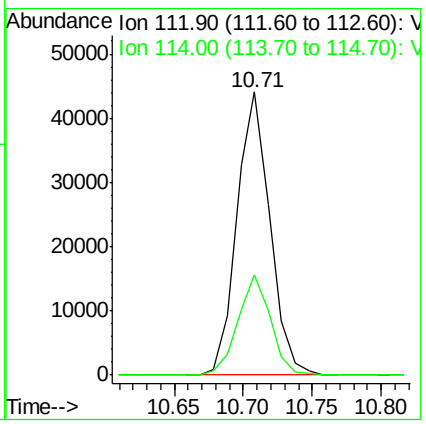


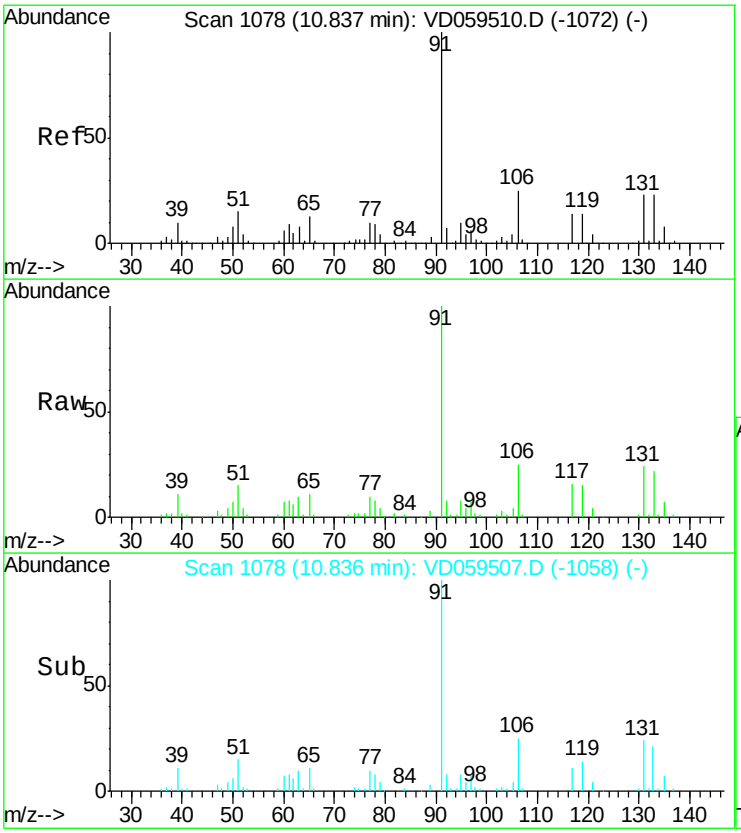
#65
Chlorobenzene
Concen: 5.362 ug/l
RT: 10.71 min Scan# 1065
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:112 Resp: 73488

Ion	Ratio	Lower	Upper
112	100		
114	35.6	25.4	38.2

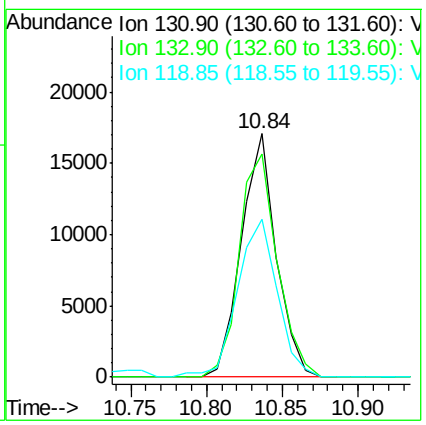


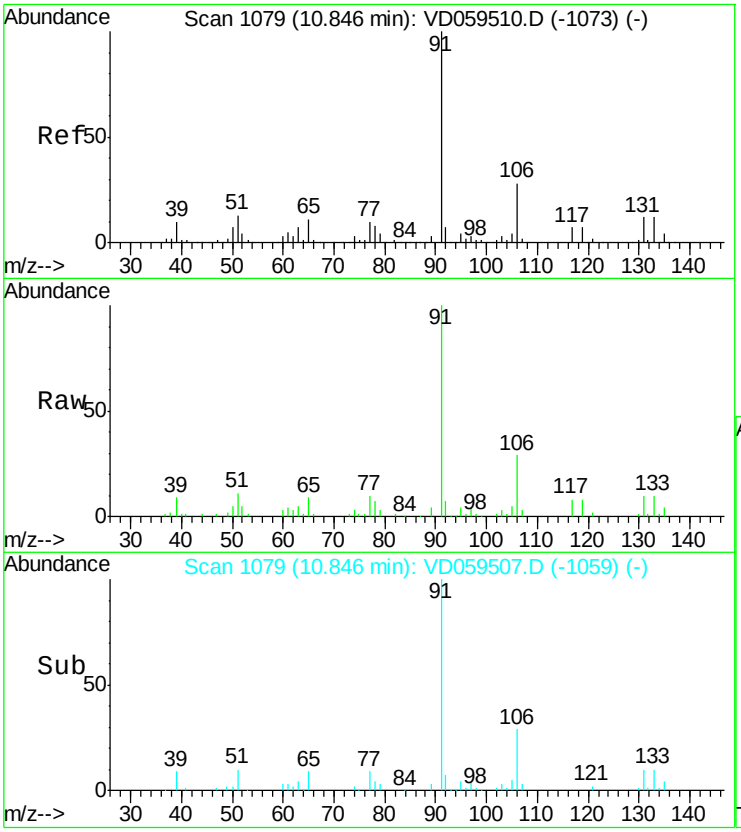


#66
1,1,1,2-Tetrachloroethane
Concen: 5.000 ug/l
RT: 10.84 min Scan# 1078
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:131 Resp: 27426

Ion	Ratio	Lower	Upper
131	100		
133	91.8	48.9	146.6
119	65.0	30.7	92.1



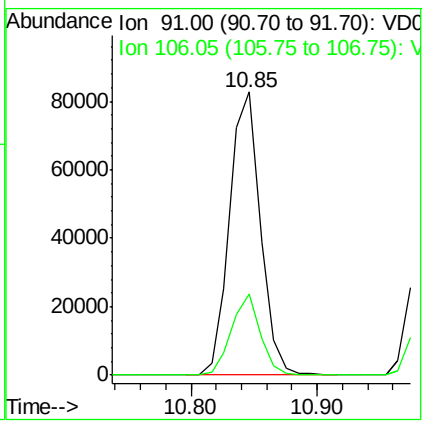


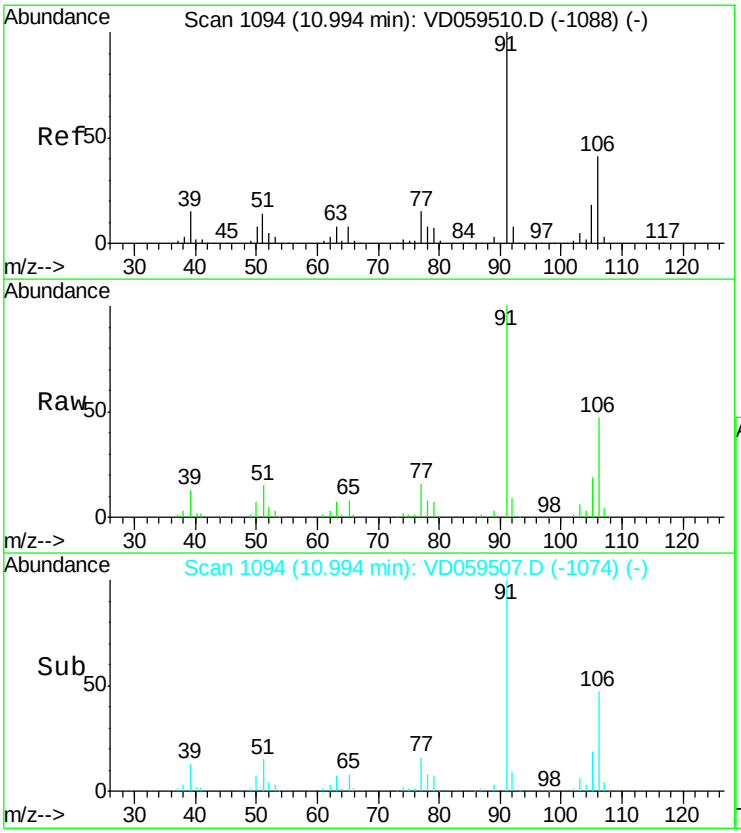
#67
Ethyl Benzene
Concen: 5.826 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 91 Resp: 138986

Ion	Ratio	Lower	Upper
91	100		
106	28.5	22.2	33.2

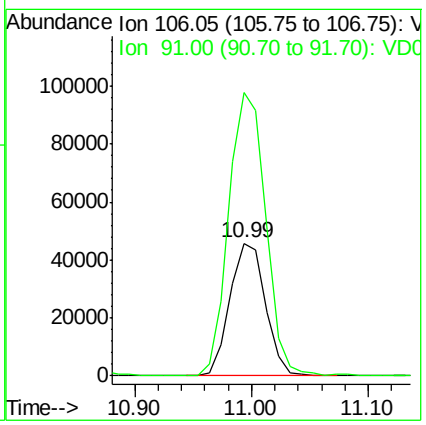


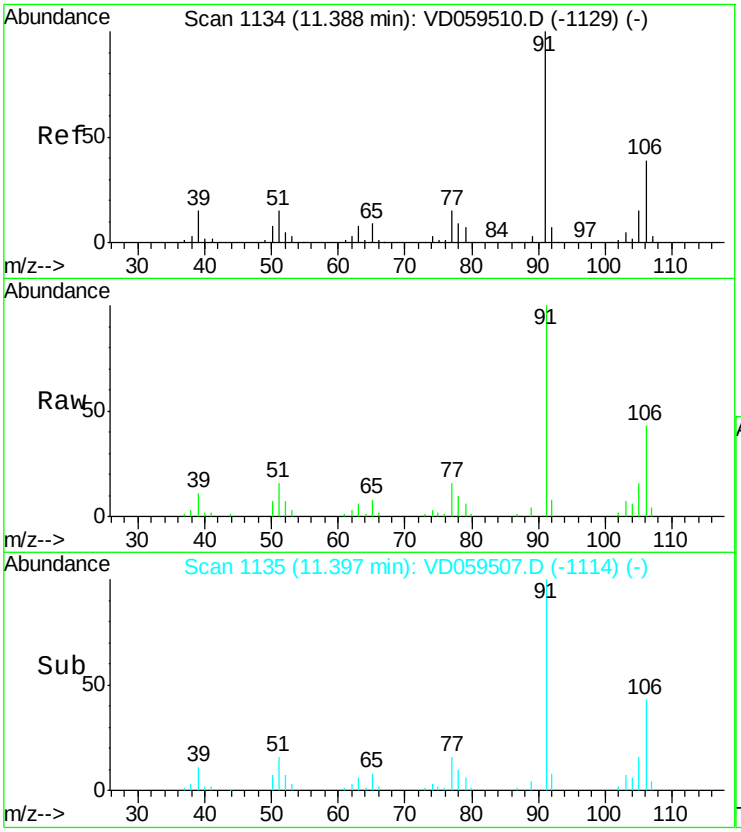


#68
m/p-Xylenes
Concen: 12.577 ug/l
RT: 10.99 min Scan# 1094
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:106 Resp: 97255

Ion	Ratio	Lower	Upper
106	100		
91	213.9	194.1	291.1



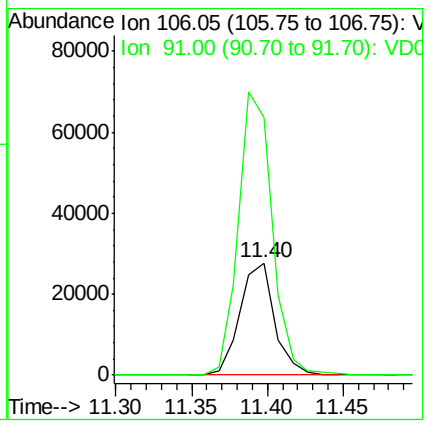


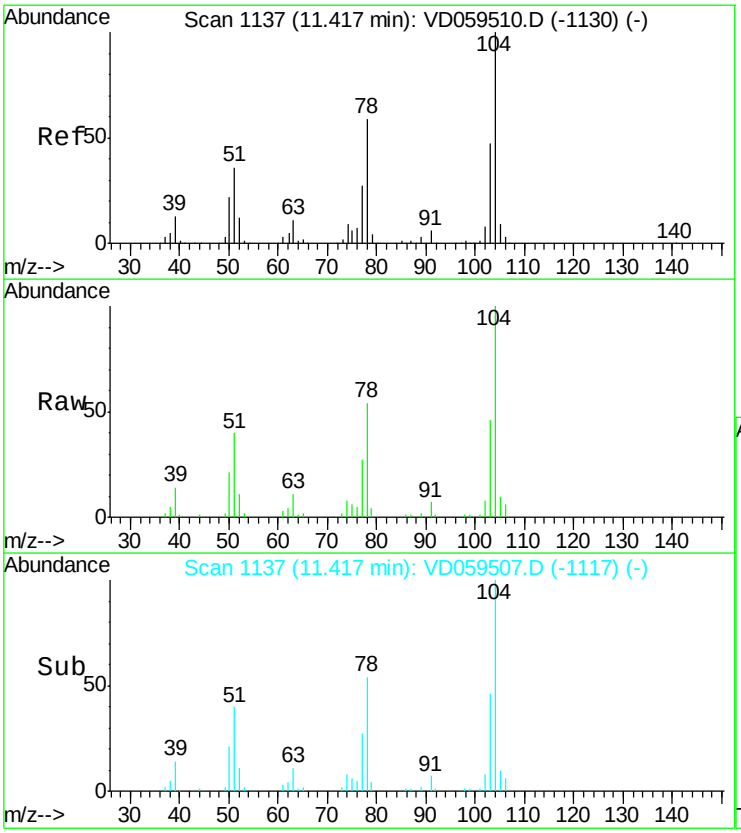
#69
o-Xylene
Concen: 5.851 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:106 Resp: 44150

Ion	Ratio	Lower	Upper
106	100		
91	230.6	127.0	381.0

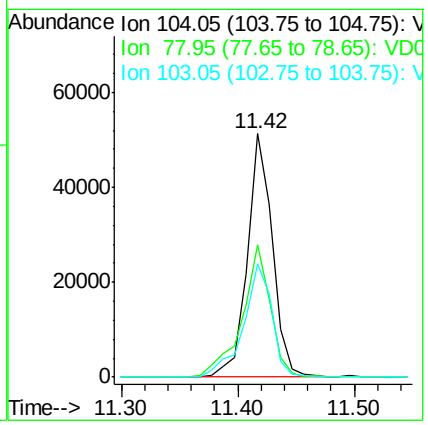


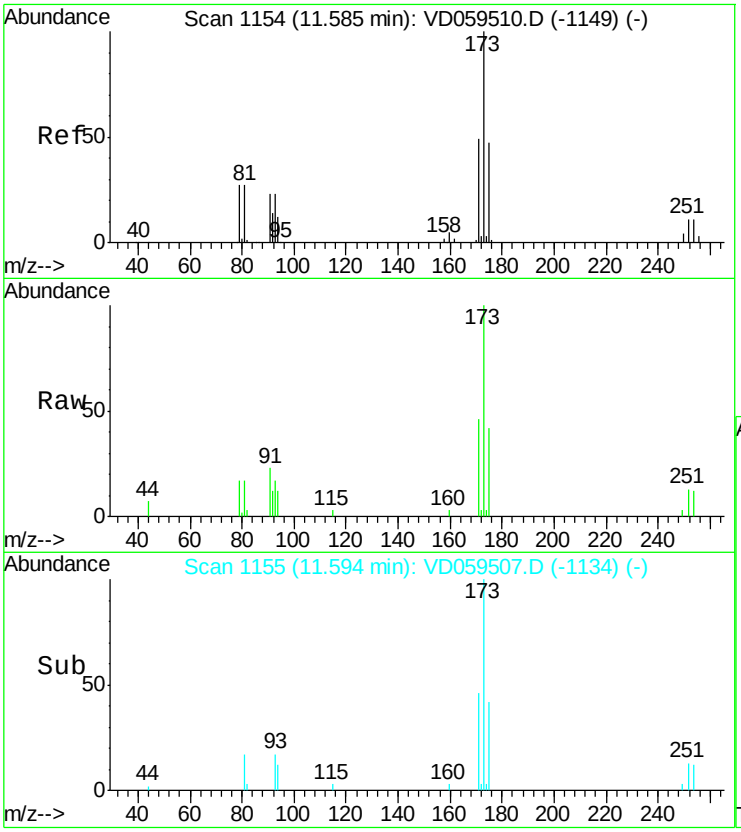


#70
Styrene
Concen: 6.015 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:104 Resp: 76234

Ion	Ratio	Lower	Upper
104	100		
78	54.3	47.6	71.4
103	46.2	37.6	56.4



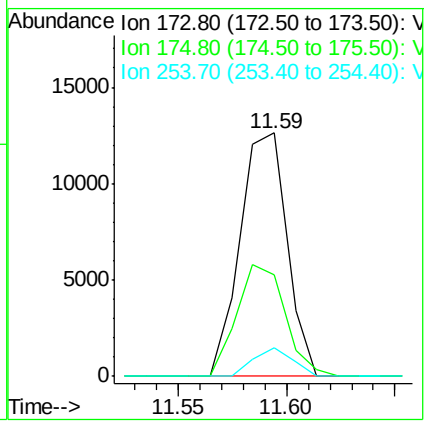


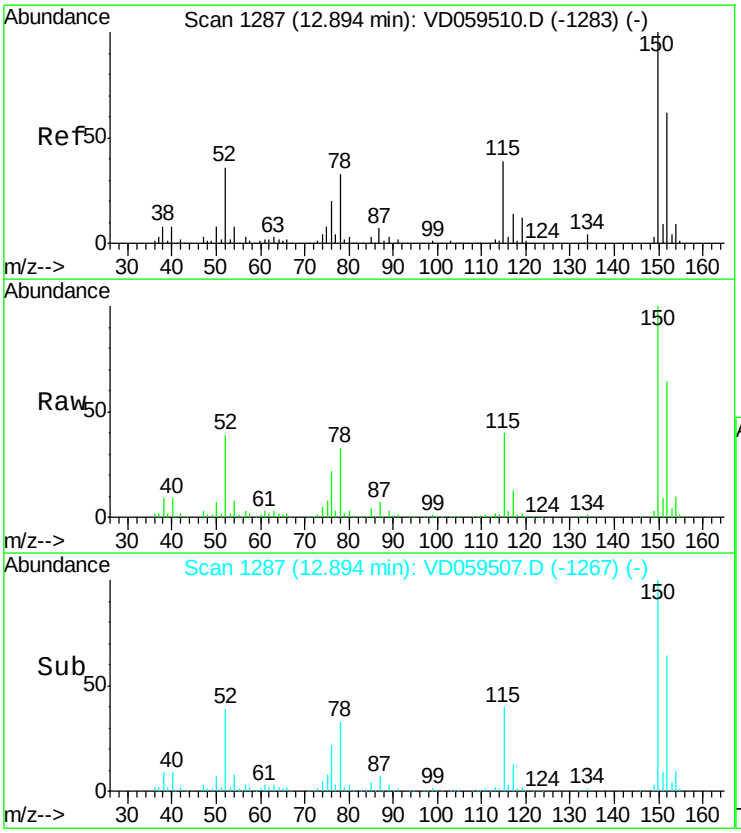
#71
Bromoform
Concen: 4.571 ug/l
RT: 11.59 min Scan# 1155
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:173 Resp: 19015

Ion	Ratio	Lower	Upper
173	100		
175	41.8	23.3	69.8
254	11.6	9.0	13.6

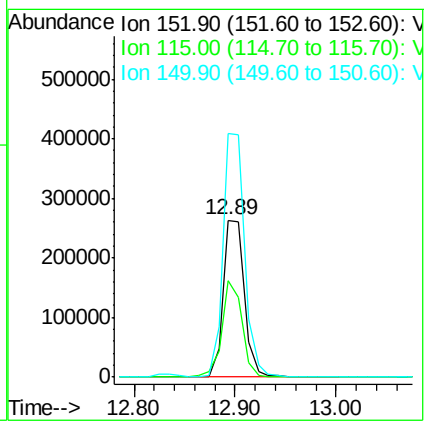


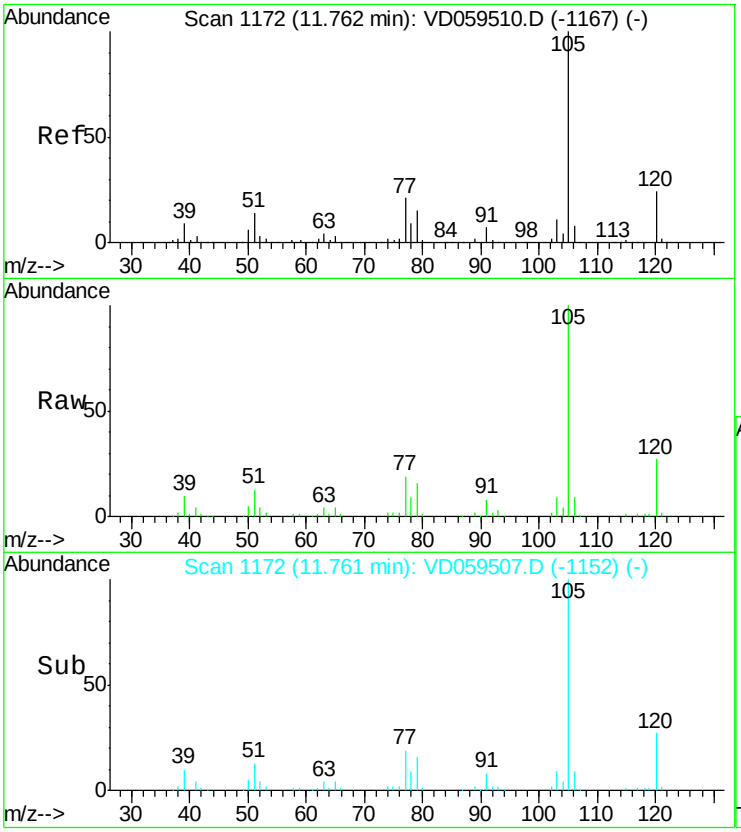


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.89 min Scan# 1287
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:152 Resp: 384400

Ion	Ratio	Lower	Upper
152	100		
115	61.4	31.3	93.9
150	155.3	0.0	323.6



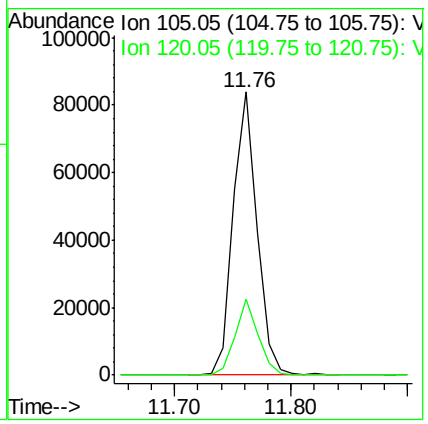


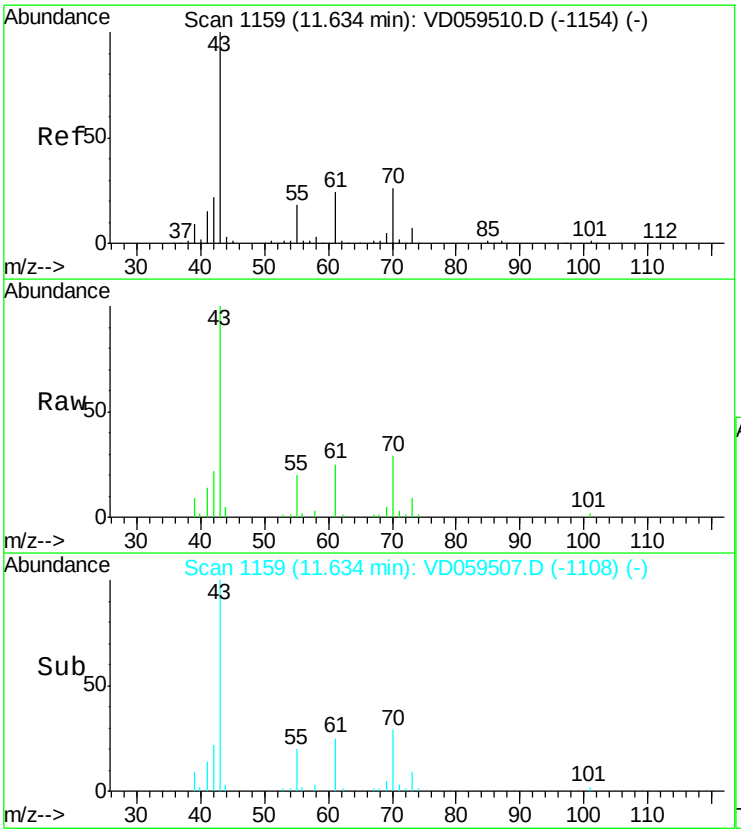
#73
Isopropylbenzene
Concen: 5.193 ug/l
RT: 11.76 min Scan# 1172
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:105 Resp: 118938

Ion	Ratio	Lower	Upper
105	100		
120	27.1	12.1	36.3

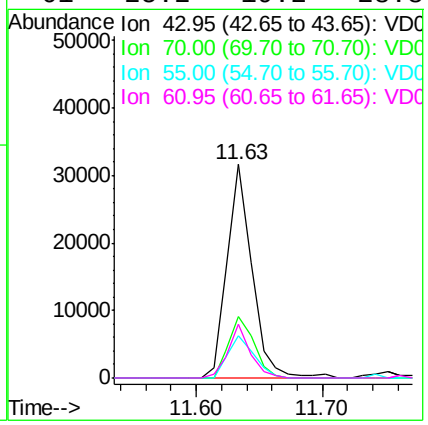


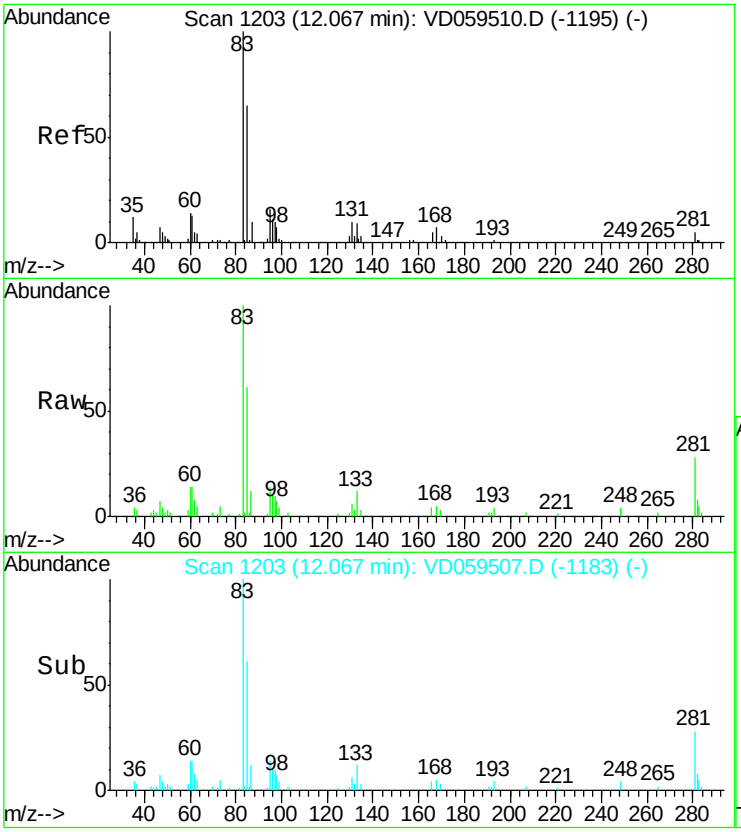


#74
N-amyl acetate
Concen: 4.513 ug/l
RT: 11.63 min Scan# 1159
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 43 Resp: 43195

Ion	Ratio	Lower	Upper
43	100		
70	28.6	20.6	31.0
55	19.7	14.4	21.6
61	25.2	19.2	28.8



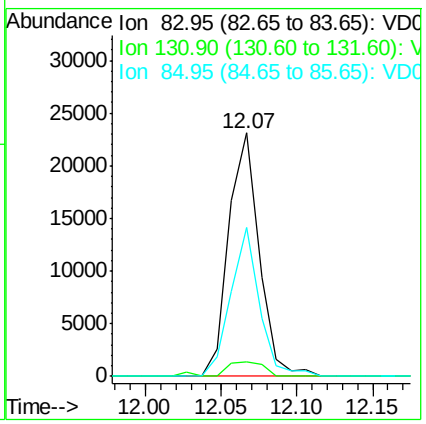


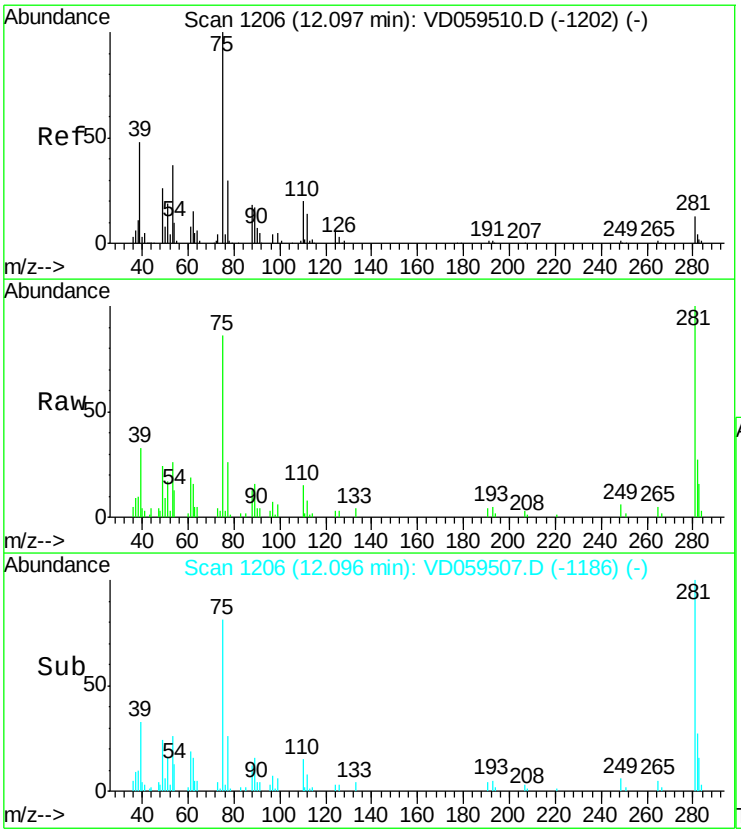
#75
1,1,2,2-Tetrachloroethane
Concen: 5.650 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 83 Resp: 32260

Ion	Ratio	Lower	Upper
83	100		
131	6.1	5.0	15.0
85	61.3	32.3	96.8

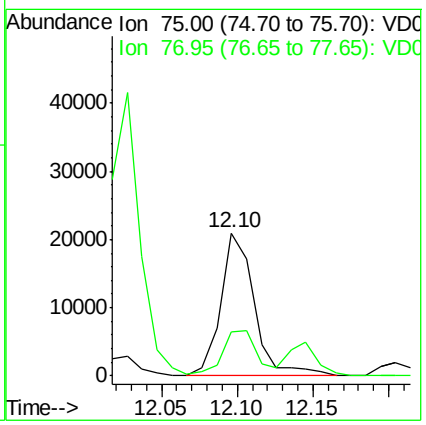


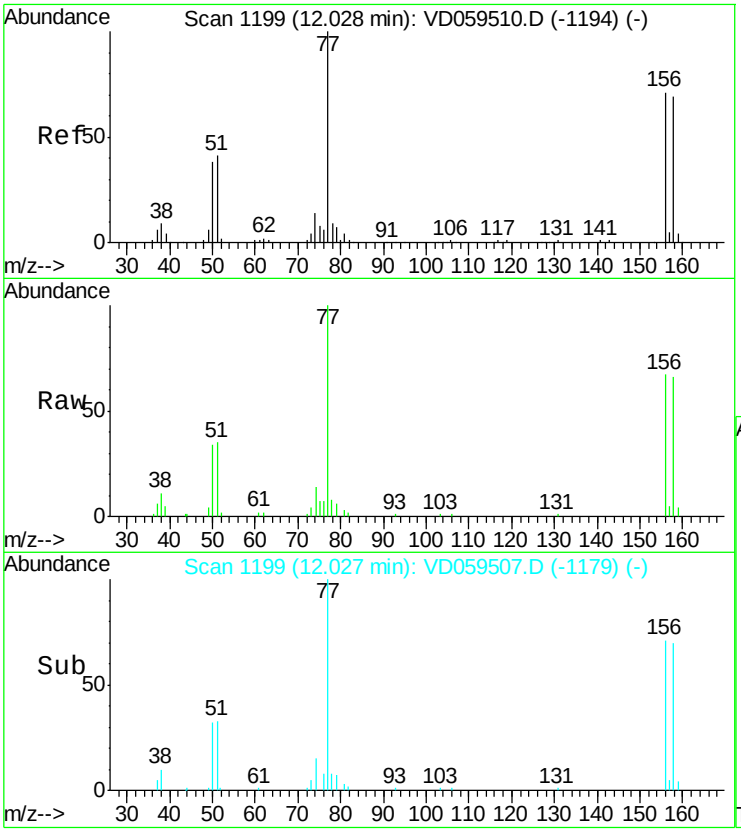


#76
1,2,3-Trichloropropane
Concen: 5.347 ug/l
RT: 12.10 min Scan# 1206
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 75 Resp: 32374

Ion	Ratio	Lower	Upper
75	100		
77	30.7	16.4	49.2



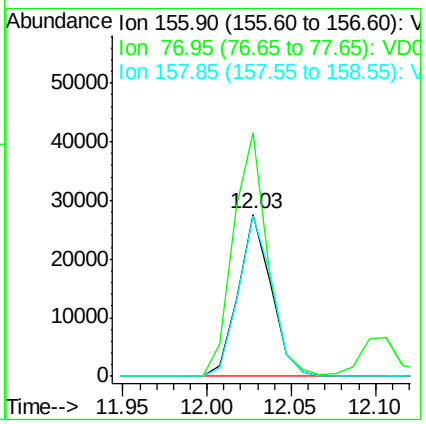


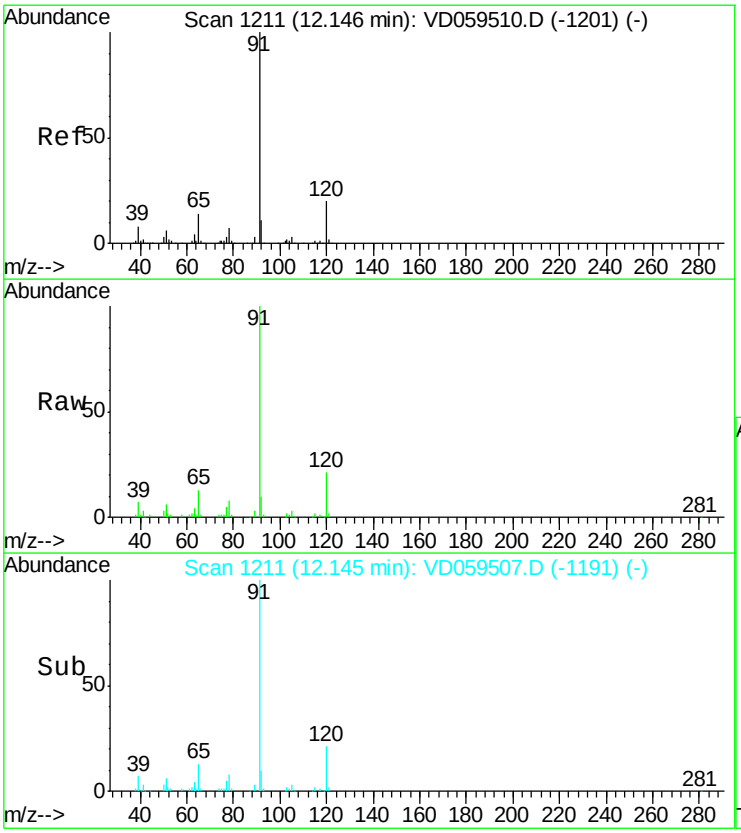
#77
Bromobenzene
Concen: 5.253 ug/l
RT: 12.03 min Scan# 1199
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion:156 Resp: 37476

Ion	Ratio	Lower	Upper
156	100		
77	150.0	70.0	210.0
158	98.6	48.3	144.9

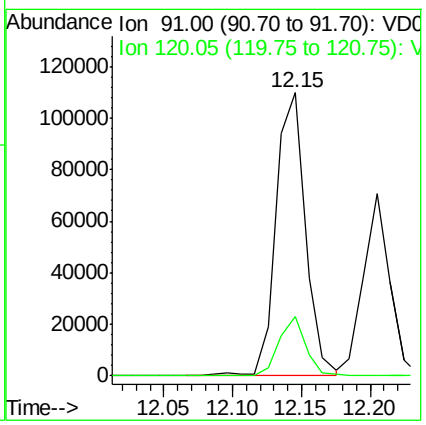


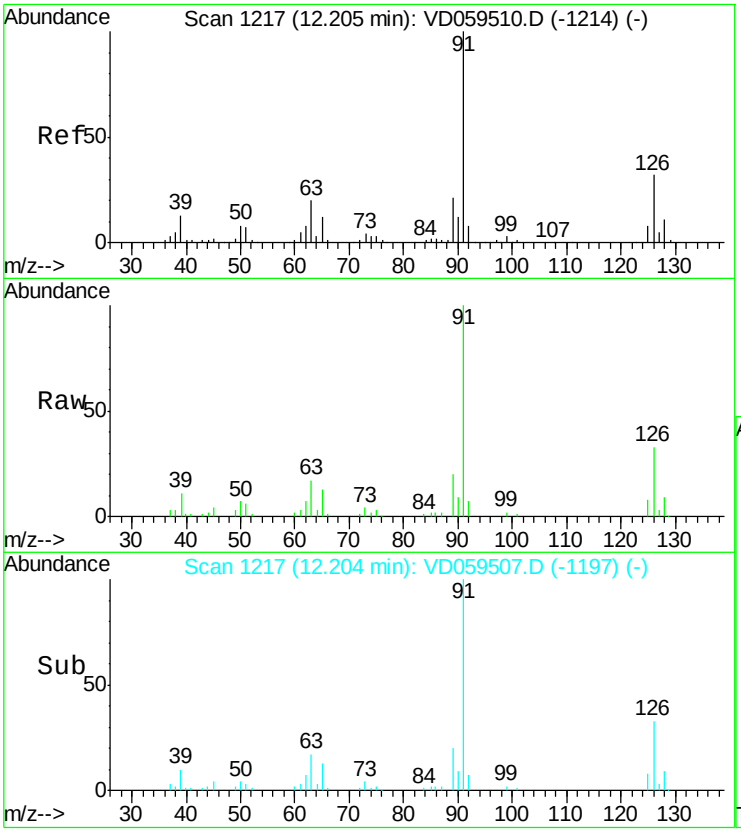


#78
n-propylbenzene
Concen: 5.278 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 91 Resp: 161341

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.0	29.8



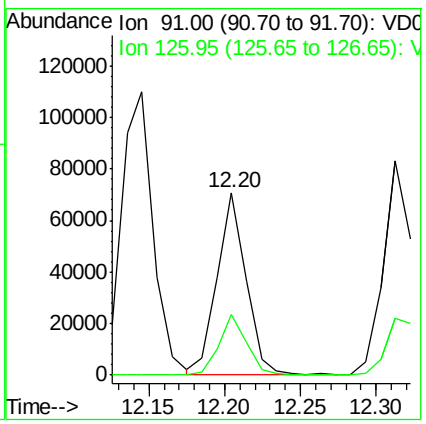


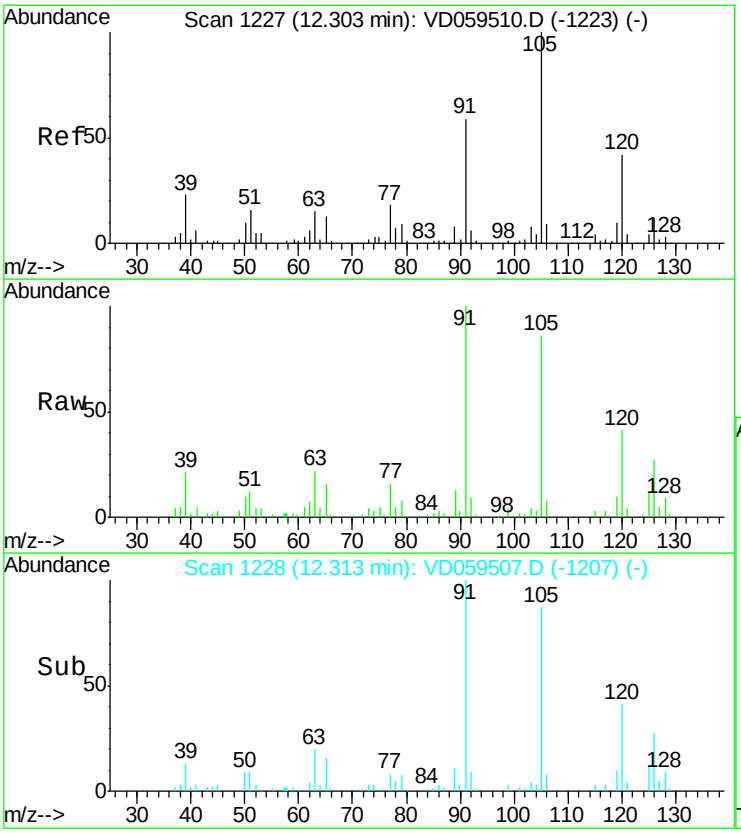
#79
2-Chlorotoluene
Concen: 5.369 ug/l
RT: 12.20 min Scan# 1217
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 95518

Ion	Ratio	Lower	Upper
91	100		
126	33.4	15.9	47.6

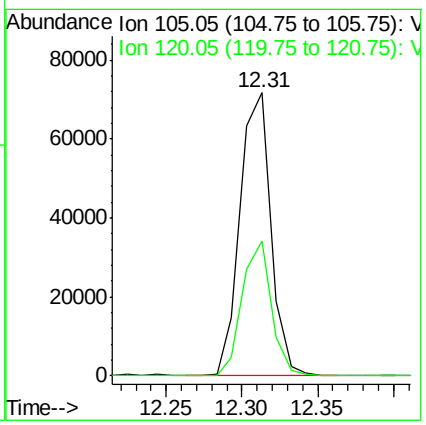


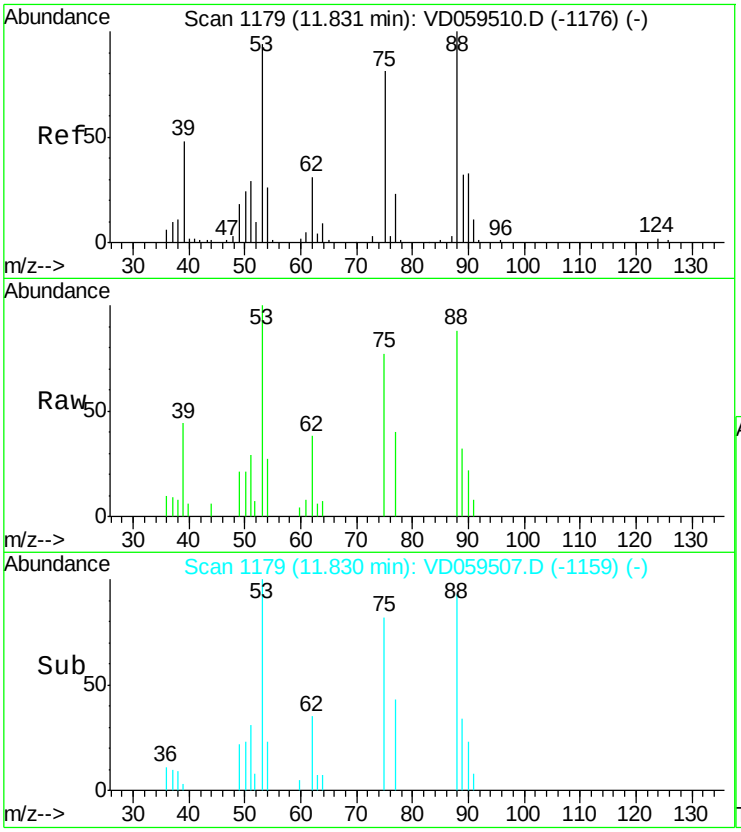


#80
1,3,5-Trimethylbenzene
Concen: 5.492 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:105 Resp: 101648

Ion	Ratio	Lower	Upper
105	100		
120	47.5	20.8	62.4



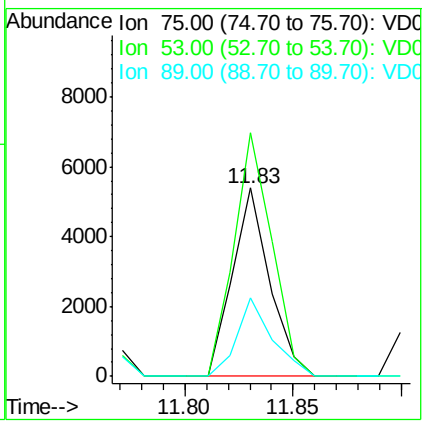


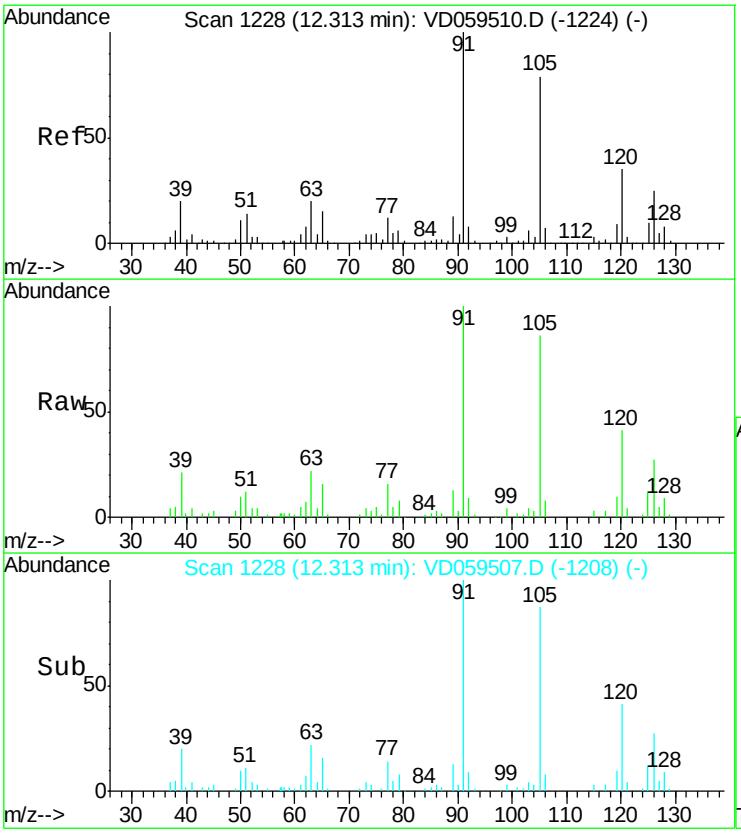
#81
trans-1,4-Dichloro-2-butene
Concen: 4.410 ug/l
RT: 11.83 min Scan# 1179
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion: 75 Resp: 6459

Ion	Ratio	Lower	Upper
75	100		
53	129.4	92.6	139.0
89	41.6	31.5	47.3

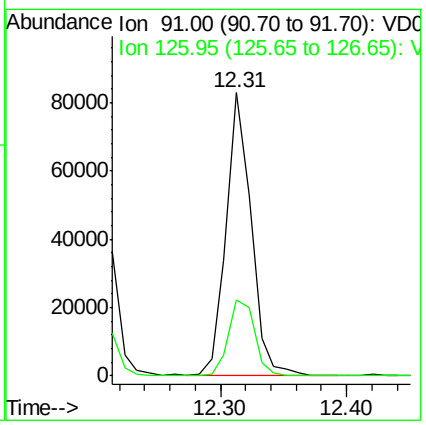


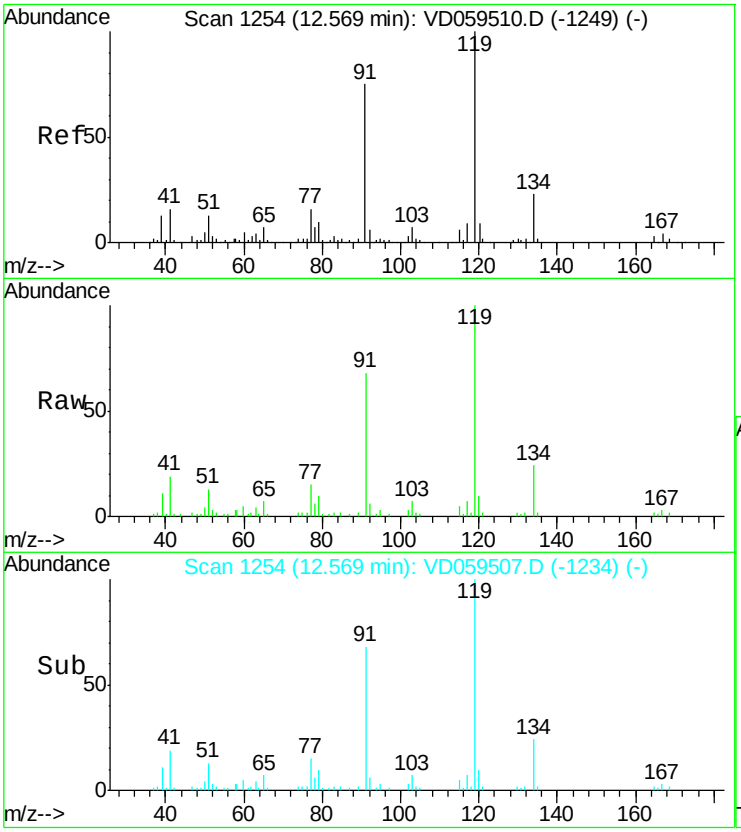


#82
4-Chlorotoluene
Concen: 5.612 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 91 Resp: 113550

Ion	Ratio	Lower	Upper
91	100		
126	26.8	12.3	36.9



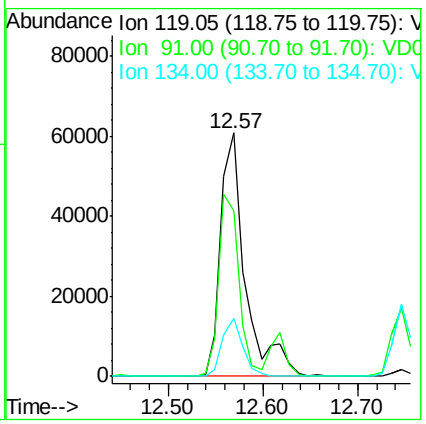


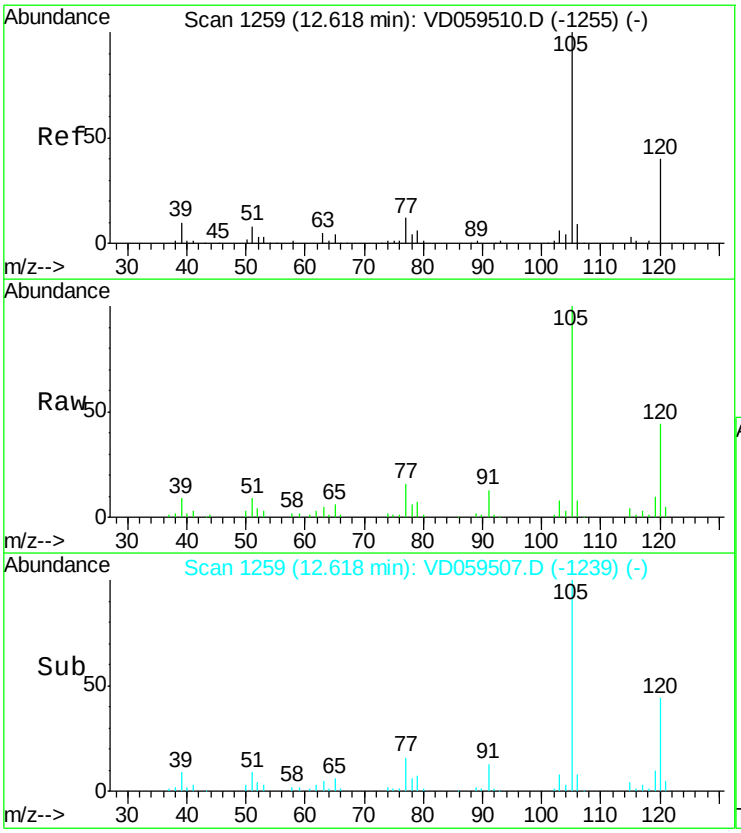
#83
tert-Butylbenzene
Concen: 5.349 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:119 Resp: 109686

Ion	Ratio	Lower	Upper
119	100		
91	68.2	37.8	113.3
134	23.7	11.5	34.4

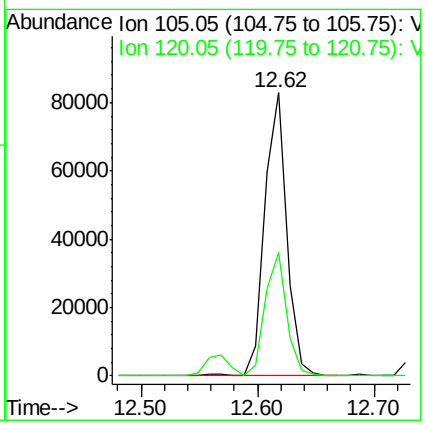


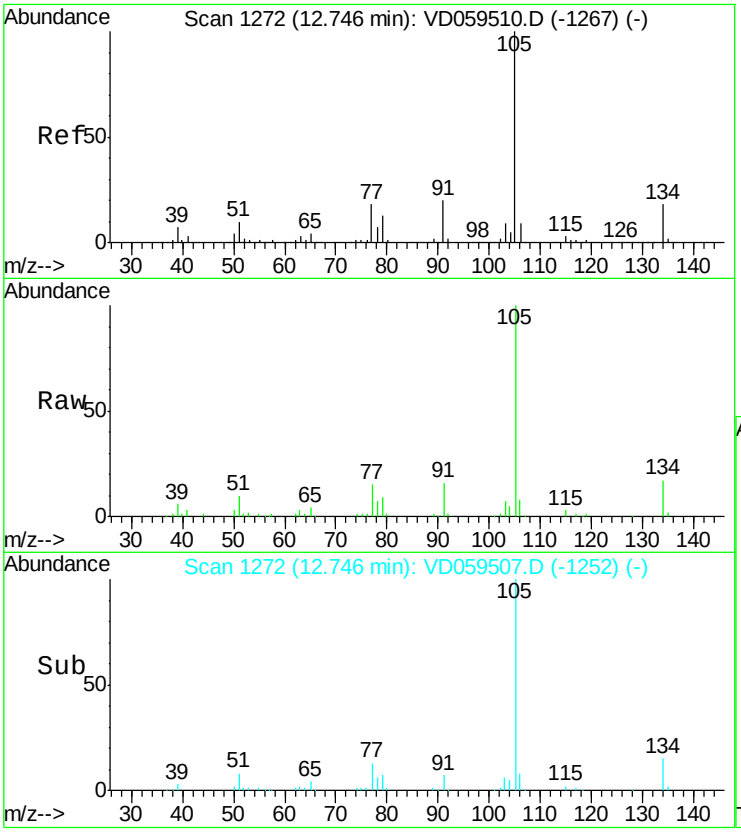


#84
1,2,4-Trimethylbenzene
Concen: 5.488 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:105 Resp: 108288

Ion	Ratio	Lower	Upper
105	100		
120	43.7	21.1	63.3



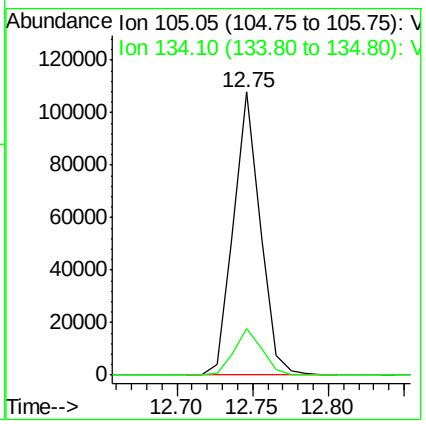


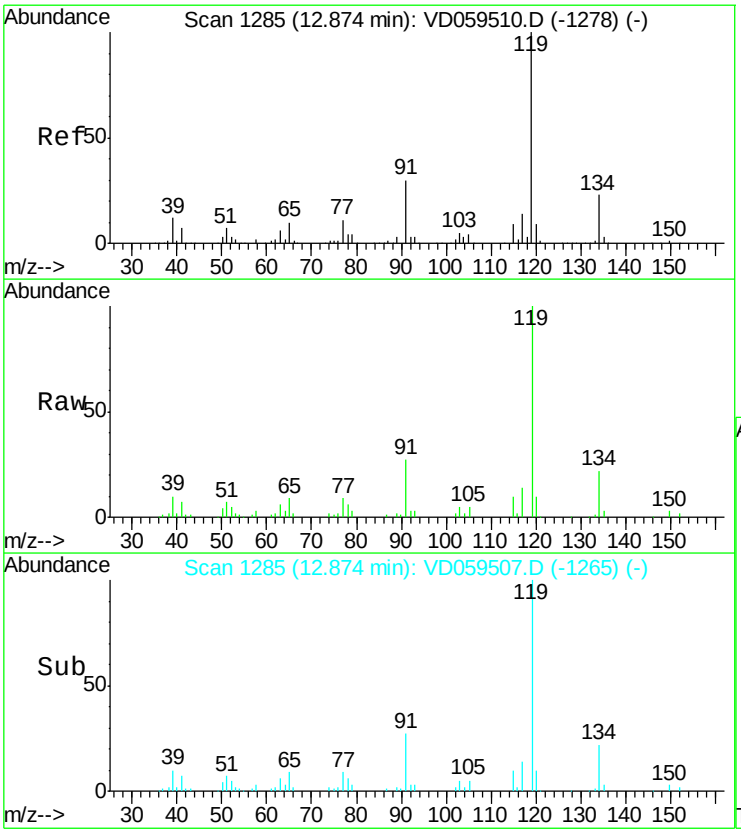
#85
sec-Butylbenzene
Concen: 5.486 ug/l
RT: 12.75 min Scan# 1272
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:105 Resp: 132093

Ion	Ratio	Lower	Upper
105	100		
134	16.6	8.8	26.4

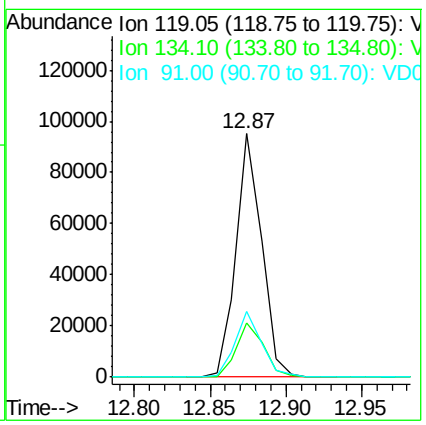


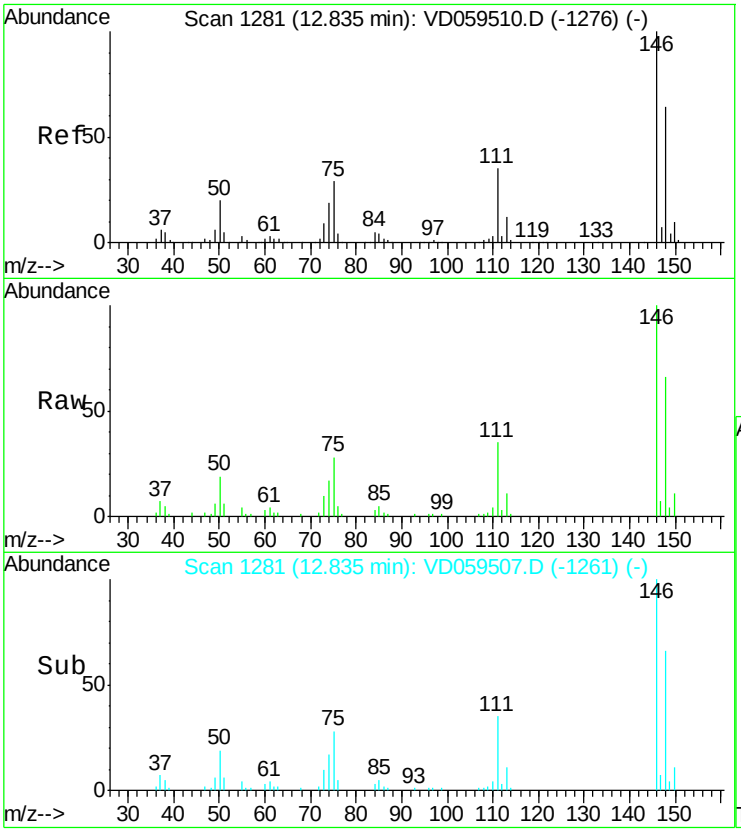


#86
p-Isopropyltoluene
Concen: 5.593 ug/l
RT: 12.87 min Scan# 1285
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:119 Resp: 111613

Ion	Ratio	Lower	Upper
119	100		
134	22.5	11.6	34.8
91	27.2	15.3	45.8



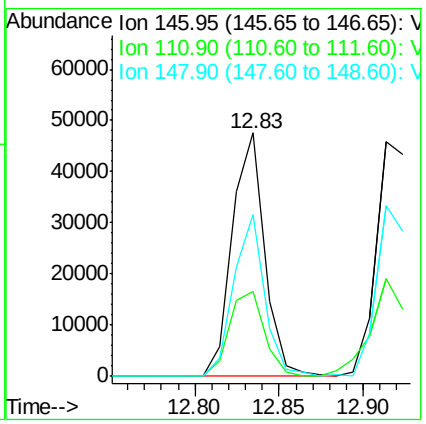


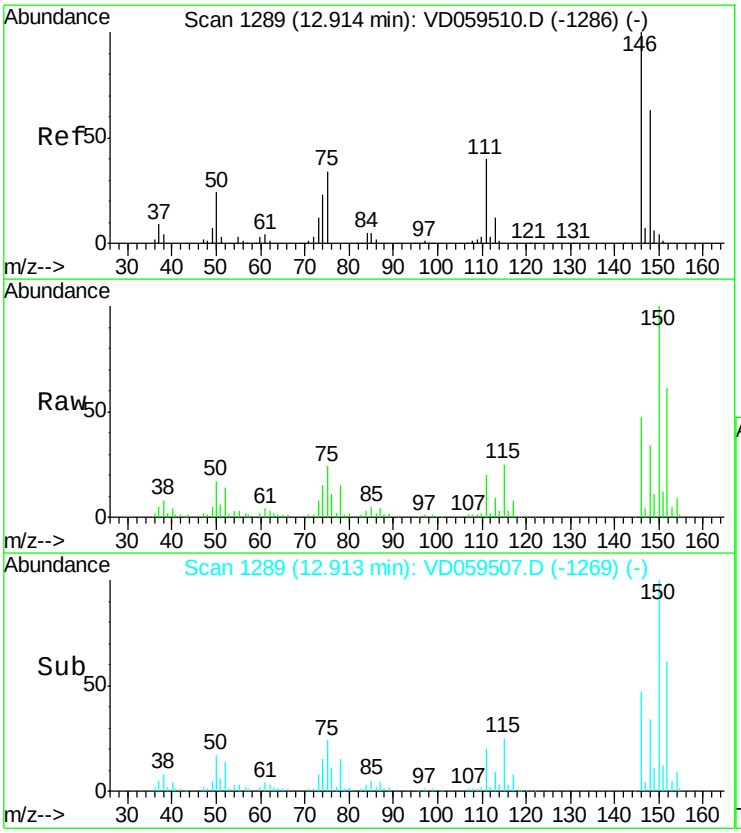
#87
1,3-Dichlorobenzene
Concen: 5.183 ug/l
RT: 12.83 min Scan# 1281
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 63472

Ion	Ratio	Lower	Upper
146	100		
111	34.7	17.6	52.9
148	66.2	32.0	96.2

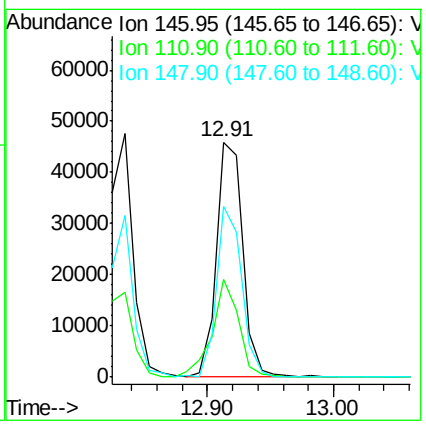


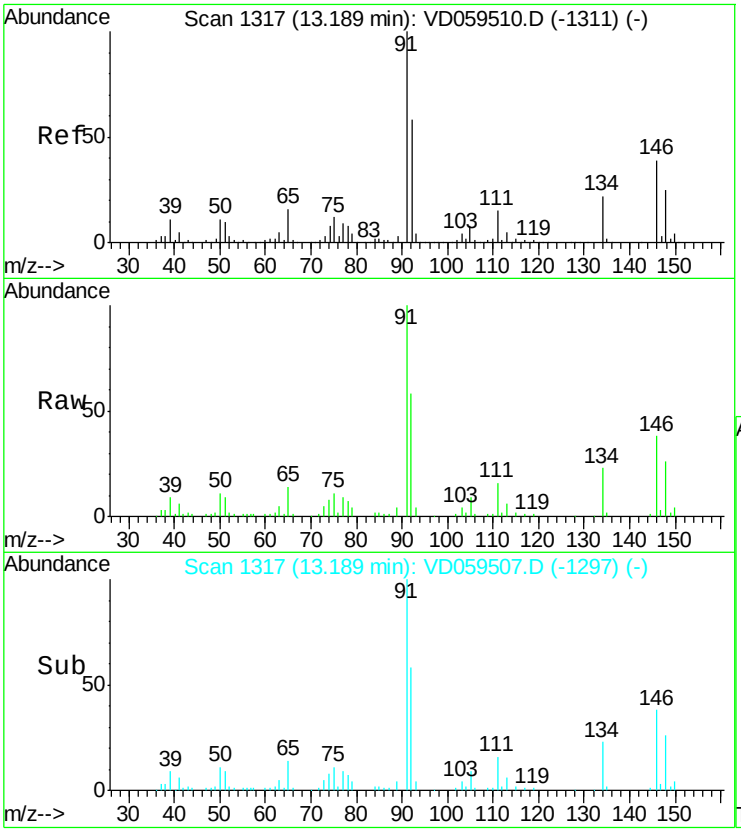


#88
1,4-Dichlorobenzene
Concen: 5.629 ug/l
RT: 12.91 min Scan# 1289
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:146 Resp: 66644

Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.0	59.9
148	72.8	31.7	95.1



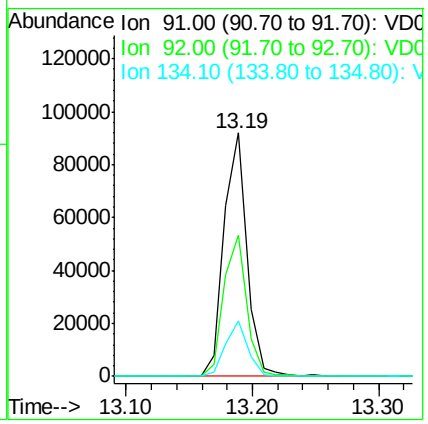


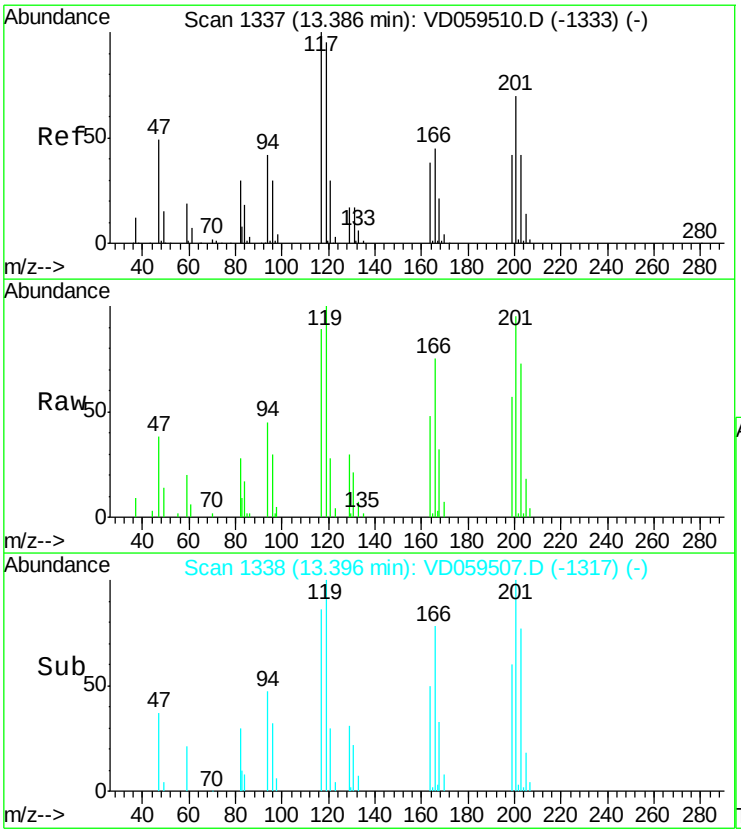
#89
n-Butylbenzene
Concen: 5.688 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument : MSVOA_D
ClientSampleId : VSTDICC005

Tgt Ion: 91 Resp: 115688

Ion	Ratio	Lower	Upper
91	100		
92	58.2	28.9	86.7
134	23.0	11.3	33.8

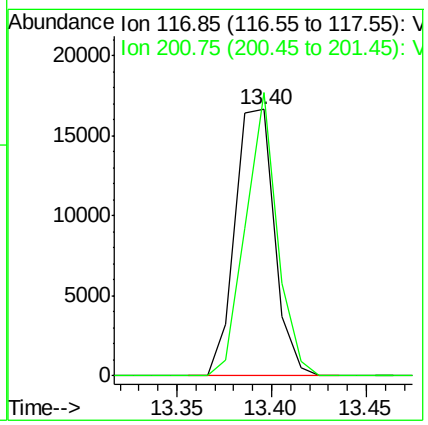


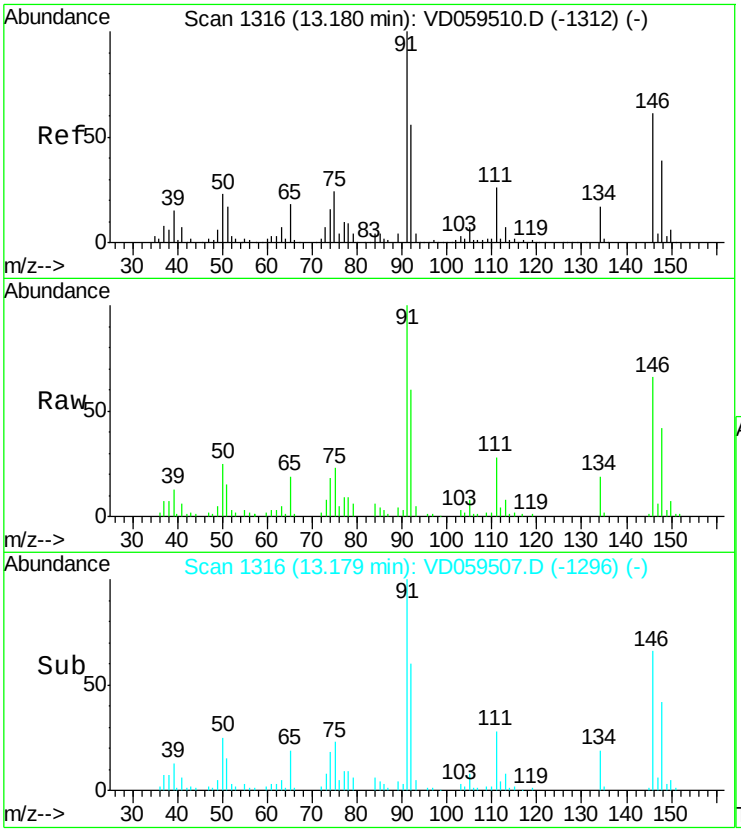


#90
Hexachloroethane
Concen: 4.617 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. 0.01 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:117 Resp: 23925

Ion	Ratio	Lower	Upper
117	100		
201	106.2	35.2	105.6#



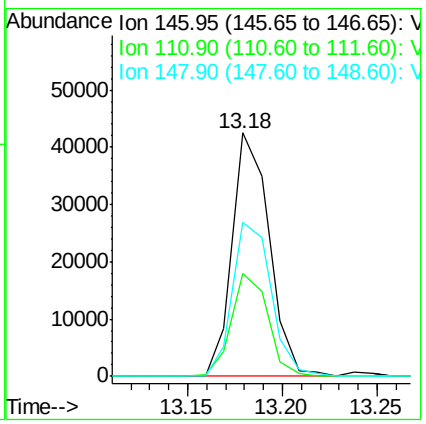


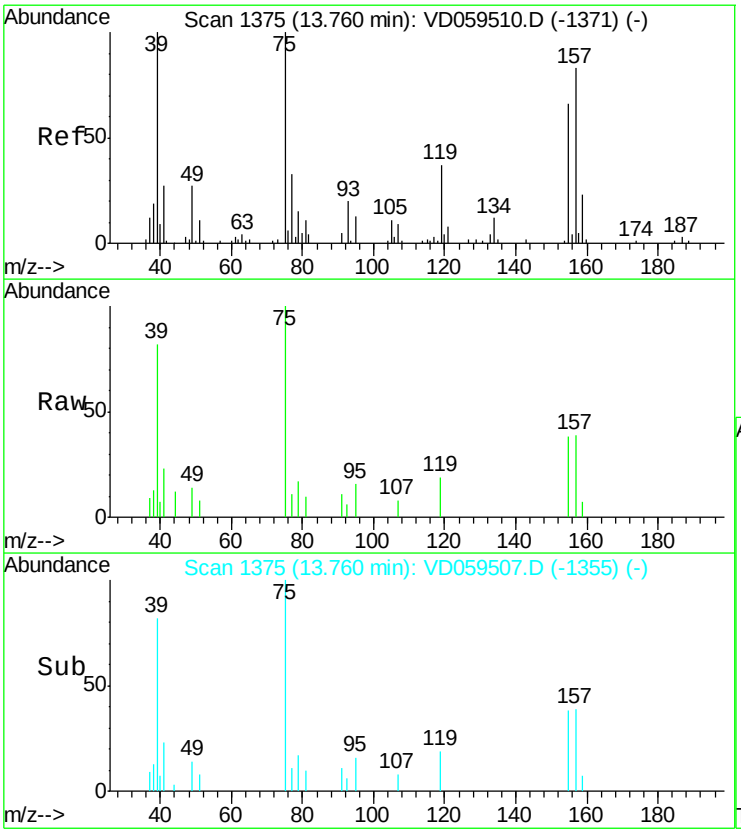
#91
1,2-Dichlorobenzene
Concen: 5.582 ug/l
RT: 13.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:146 Resp: 57343

Ion	Ratio	Lower	Upper
146	100		
111	42.0	21.3	63.9
148	63.2	32.4	97.0

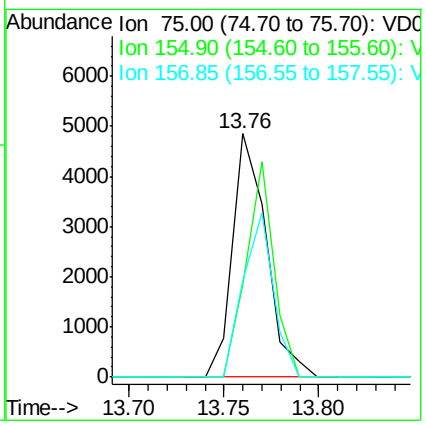


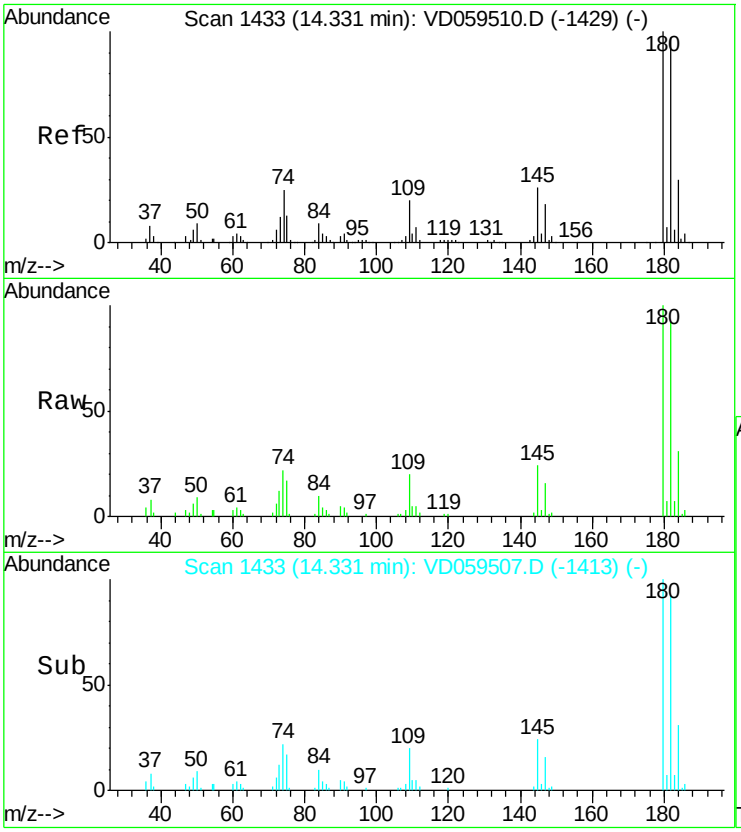


#92
1,2-Dibromo-3-Chloropropane
Concen: 6.350 ug/l
RT: 13.76 min Scan# 1375
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion: 75 Resp: 5948

Ion	Ratio	Lower	Upper
75	100		
155	37.8	32.8	98.4
157	39.4	41.5	124.5#



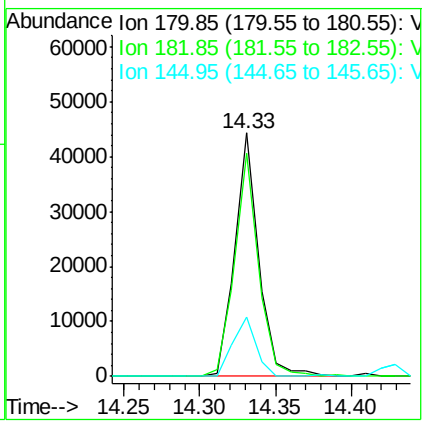


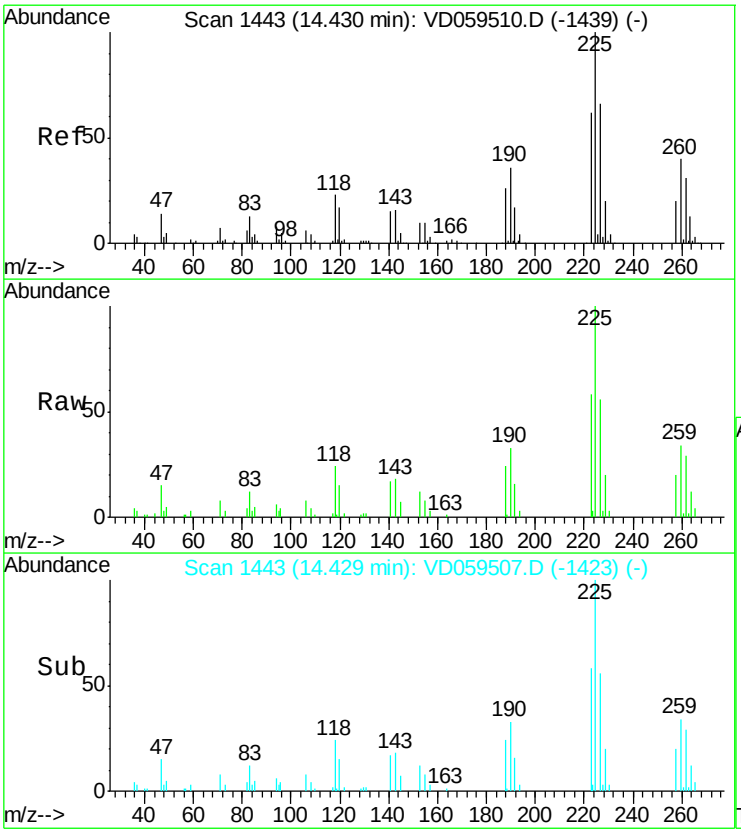
#93
1,2,4-Trichlorobenzene
Concen: 5.350 ug/l
RT: 14.33 min Scan# 1433
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:180 Resp: 48639

Ion	Ratio	Lower	Upper
180	100		
182	91.9	48.7	146.1
145	24.2	13.2	39.6

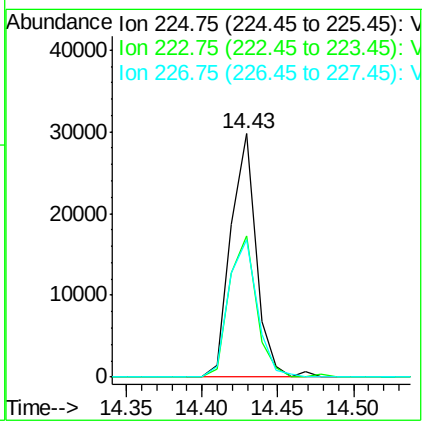


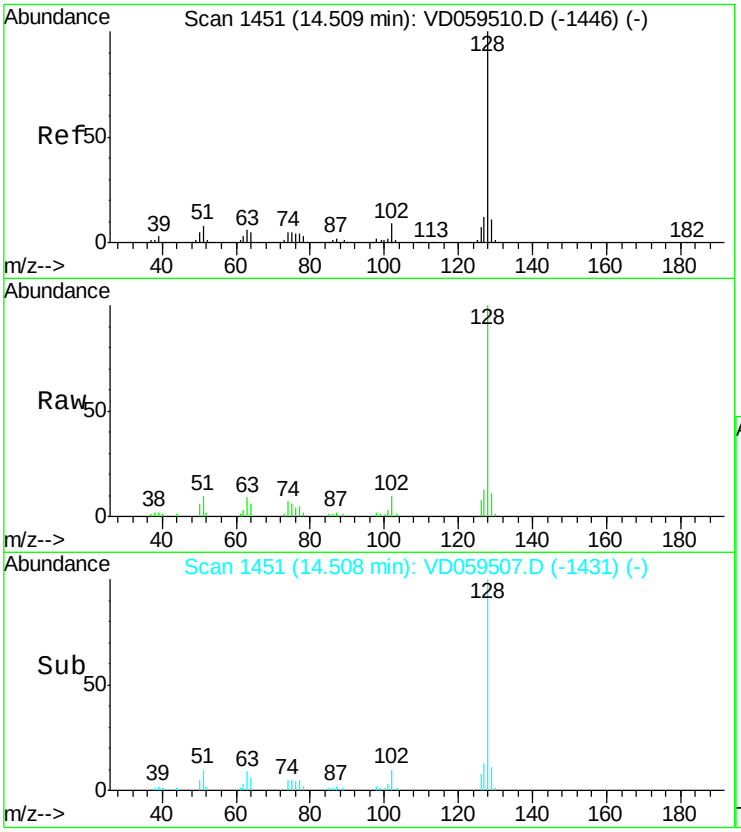


#94
Hexachlorobutadiene
Concen: 4.945 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:225 Resp: 34734

Ion	Ratio	Lower	Upper
225	100		
223	57.9	31.0	93.0
227	56.3	33.1	99.5



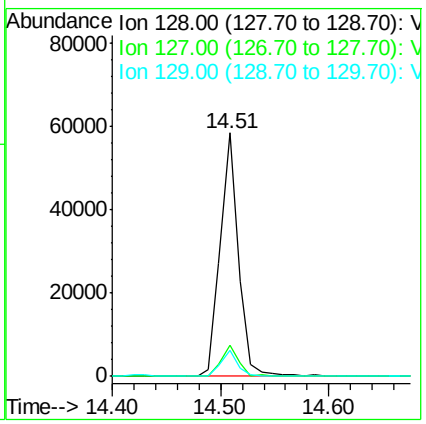


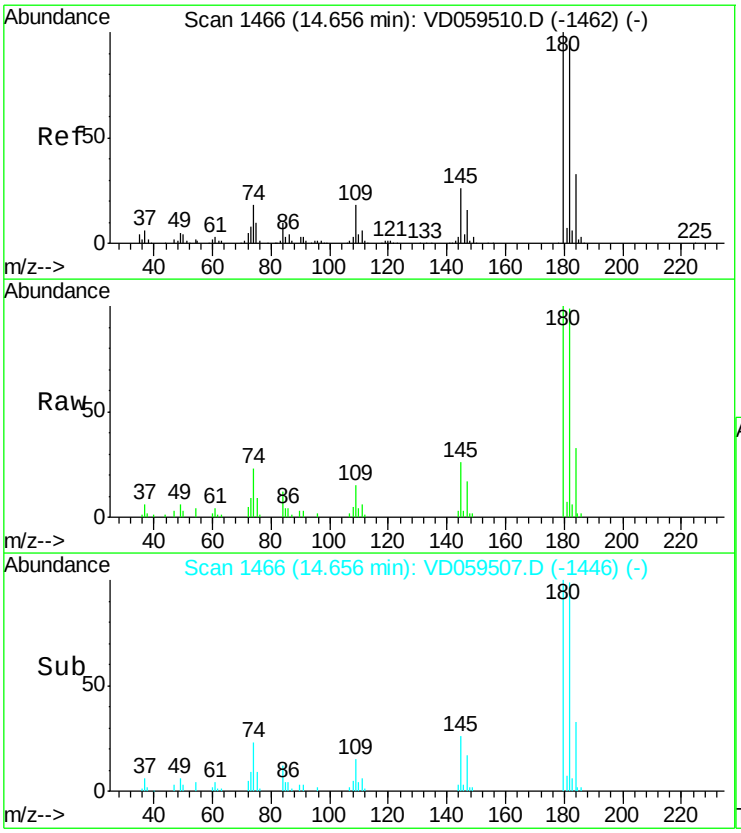
#95
Naphthalene
Concen: 5.080 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC005

Tgt Ion:128 Resp: 68352

Ion	Ratio	Lower	Upper
128	100		
127	13.0	9.8	14.8
129	10.5	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 4.827 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD059507.D
Acq: 2 Jul 2018 17:06

Tgt Ion:180 Resp: 39231

Ion	Ratio	Lower	Upper
180	100		
182	99.0	48.1	144.4
145	26.4	13.2	39.6