Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059387.D
Acq On : 25 Jun 2018 00:22
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 25 06:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	879448	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.70	114	1145095	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.69	117	944374	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	500814	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	90104	10.18	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.36%				
35) Dibromofluoromethane	5.55	113	92508	9.97	ug/l		0.00
Spiked Amount 50.000			Recovery = 19.94%				
50) Toluene-d8	8.71	98	235799	10.57	ug/l		0.00
Spiked Amount 50.000			Recovery = 21.14%				
62) 4-Bromofluorobenzene	11.93	95	94502	10.31	ug/l		0.00
Spiked Amount 50.000			Recovery = 20.62%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.34	85	89297	10.175	ug/l		100
3) Chloromethane	1.48	50	46109	10.638	ug/l		92
4) Vinyl Chloride	1.56	62	43049	9.483	ug/l		99
5) Bromomethane	1.80	94	18946	11.281	ug/l		85
6) Chloroethane	1.88	64	21157	12.425	ug/l		94
7) Trichlorofluoromethane	2.09	101	63728	10.033	ug/l		97
8) Diethyl Ether	2.35	74	14848	11.140	ug/l		77
9) 1,1,2-Trichlorotrifluoroet	2.56	101	39164	9.816	ug/l		93
10) Methyl Iodide	2.70	142	39770	8.697	ug/l		99
11) Tert butyl alcohol	3.26	59	15135	50.607	ug/l		98
12) 1,1-Dichloroethene	2.54	96	28966	9.706	ug/l		88
13) Acrolein	2.47	56	18866	98.630	ug/l	#	79
14) Allyl chloride	2.93	41	64801	9.402	ug/l		96
15) Acrylonitrile	3.36	53	51217	64.143	ug/l		96
16) Acetone	2.62	43	67291	57.069	ug/l		93
17) Carbon Disulfide	2.76	76	89270	8.878	ug/l	#	93
18) Methyl Acetate	2.95	43	29898	11.545	ug/l	#	90
19) Methyl tert-butyl Ether	3.41	73	150280	16.790	ug/l		97
20) Methylene Chloride	3.07	84	39943	10.679	ug/l		94
21) trans-1,2-Dichloroethene	3.40	96	55329	15.275	ug/l		86
22) Diisopropyl ether	4.08	45	278895	10.211	ug/l		95
23) Vinyl Acetate	4.03	43	732848	50.557	ug/l		96
24) 1,1-Dichloroethane	3.98	63	157053	10.606	ug/l		96
25) 2-Butanone	4.85	43	129522	50.565	ug/l		99
26) 2,2-Dichloropropane	4.81	77	118885	9.648	ug/l		93
27) cis-1,2-Dichloroethene	4.82	96	95911	11.700	ug/l		95
28) Bromochloromethane	5.15	49	72132	10.899	ug/l		92
29) Tetrahydrofuran	5.19	42	73792	54.106	ug/l		98
30) Chloroform	5.33	83	165616	10.529	ug/l		94
31) Cyclohexane	5.59	56	115067	9.186	ug/l		98
32) 1,1,1-Trichloroethane	5.52	97	125661	9.660	ug/l		92
36) 1,1-Dichloropropene	5.75	75	109095	9.785	ug/l		99
37) Ethyl Acetate	4.92	43	73063	11.620	ug/l	#	90
38) Carbon Tetrachloride	5.73	117	111234	10.011	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059387.D
Acq On : 25 Jun 2018 00:22
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 25 06:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.29	83	98993	9.161 ug/l		95
40) Benzene	6.03	78	279573	10.482 ug/l		98
41) Methacrylonitrile	5.13	41	31577	10.142 ug/l	#	68
42) 1,2-Dichloroethane	6.14	62	120260	11.105 ug/l		98
43) Isopropyl Acetate	7.62	43	90937	10.931 ug/l	#	94
44) Trichloroethene	6.98	130	86325	10.723 ug/l		99
45) 1,2-Dichloropropane	7.36	63	71442	10.043 ug/l		90
46) Dibromomethane	7.47	93	54542	11.129 ug/l		94
47) Bromodichloromethane	7.75	83	114331	10.090 ug/l		95
48) Methyl methacrylate	7.51	41	55477	10.952 ug/l		91
49) 1,4-Dioxane	7.50	88	11252	245.634 ug/l		91
51) 4-Methyl-2-Pentanone	8.61	43	295161	54.081 ug/l		91
52) Toluene	8.80	92	166464	10.930 ug/l		96
53) t-1,3-Dichloropropene	9.20	75	93387	9.637 ug/l		98
54) cis-1,3-Dichloropropene	8.37	75	114713	10.176 ug/l		95
55) 1,1,2-Trichloroethane	9.46	97	57651	10.688 ug/l		89
56) Ethyl methacrylate	9.33	69	66959	10.532 ug/l		98
57) 1,3-Dichloropropane	9.67	76	96815	10.648 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.19	63	187345	59.412 ug/l		97
59) 2-Hexanone	9.80	43	204030	51.431 ug/l		100
60) Dibromochloromethane	9.97	129	77768	10.601 ug/l		99
61) 1,2-Dibromoethane	10.10	107	62615	10.675 ug/l		98
64) Tetrachloroethene	9.52	164	84636	10.658 ug/l		96
65) Chlorobenzene	10.73	112	196149	11.169 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.85	131	69321	10.139 ug/l		93
67) Ethyl Benzene	10.86	91	314885	10.141 ug/l		97
68) m/p-Xylenes	11.02	106	218101	21.147 ug/l		93
69) o-Xylene	11.41	106	108711	10.904 ug/l		100
70) Styrene	11.43	104	182837	10.770 ug/l		95
71) Bromoform	11.61	173	51982	9.640 ug/l		94
73) Isopropylbenzene	11.78	105	304843	10.264 ug/l		99
74) N-amyl acetate	11.65	43	114652	10.230 ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.08	83	70936	10.408 ug/l		100
76) 1,2,3-Trichloropropane	12.11	75	70637	9.878 ug/l		99
77) Bromobenzene	12.04	156	91921	10.292 ug/l		98
78) n-propylbenzene	12.16	91	371751	9.756 ug/l		97
79) 2-Chlorotoluene	12.22	91	228362	10.441 ug/l		97
80) 1,3,5-Trimethylbenzene	12.33	105	242115	10.505 ug/l		91
81) trans-1,4-Dichloro-2-buten	11.85	75	14850	8.689 ug/l		95
82) 4-Chlorotoluene	12.33	91	273592	11.145 ug/l		97
83) tert-Butylbenzene	12.57	119	258501	9.798 ug/l		92
84) 1,2,4-Trimethylbenzene	12.63	105	256499	10.212 ug/l		99
85) sec-Butylbenzene	12.76	105	305002	9.827 ug/l		97
86) p-Isopropyltoluene	12.89	119	251696	9.982 ug/l		98
87) 1,3-Dichlorobenzene	12.85	146	159480	10.363 ug/l		99
88) 1,4-Dichlorobenzene	12.93	146	163009	10.849 ug/l		98
89) n-Butylbenzene	13.19	91	262775	10.053 ug/l		96
90) Hexachloroethane	13.40	117	57805	8.902 ug/l		92
91) 1,2-Dichlorobenzene	13.19	146	140279	10.788 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.77	75	12136	11.130 ug/l		89

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059387.D
Acq On : 25 Jun 2018 00:22
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 25 06:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.35	180	120346	9.744	ug/l	96
94) Hexachlorobutadiene	14.43	225	85927	8.809	ug/l	98
95) Naphthalene	14.52	128	172114	10.597	ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	108669	9.968	ug/l	99

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

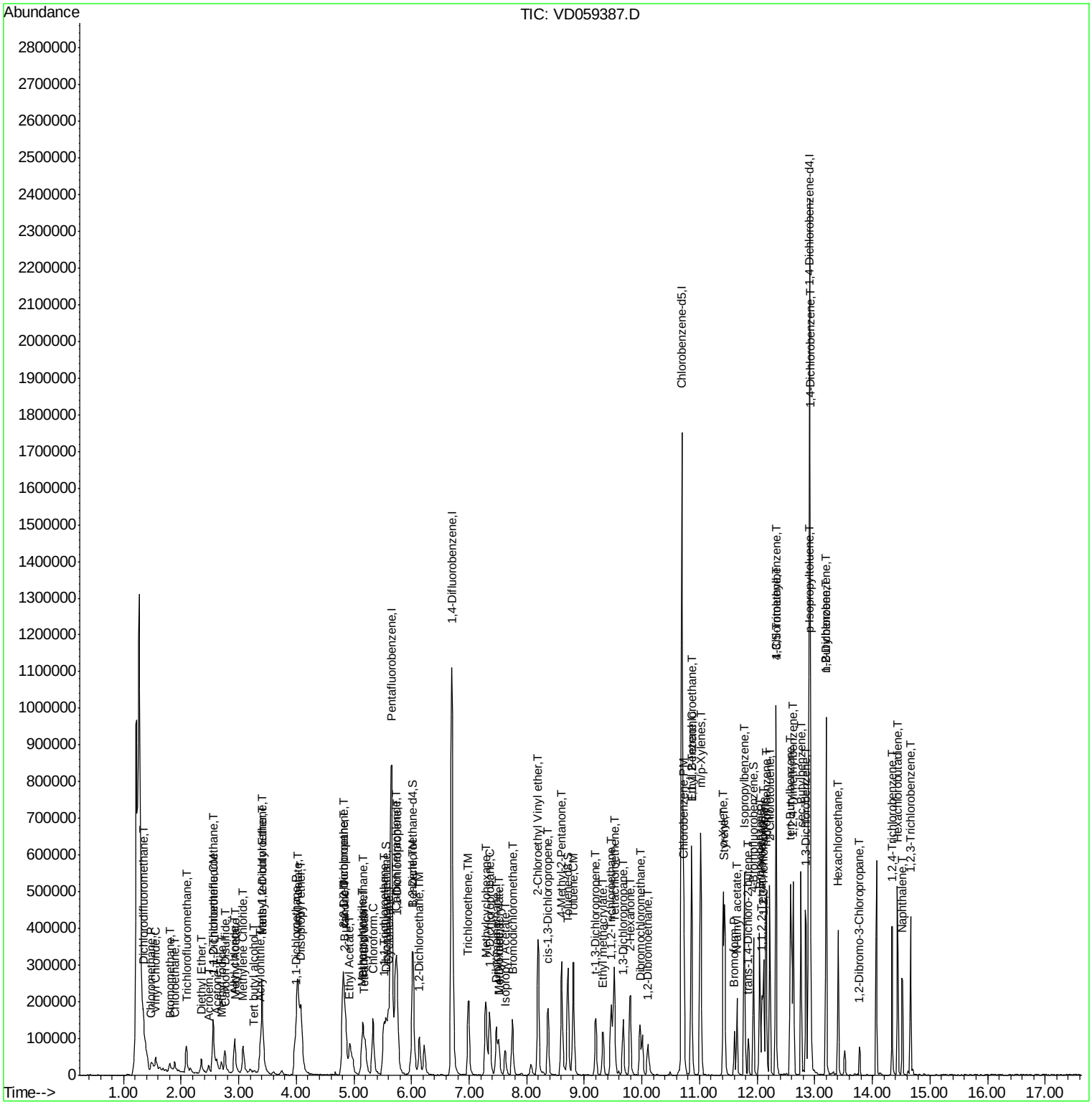
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

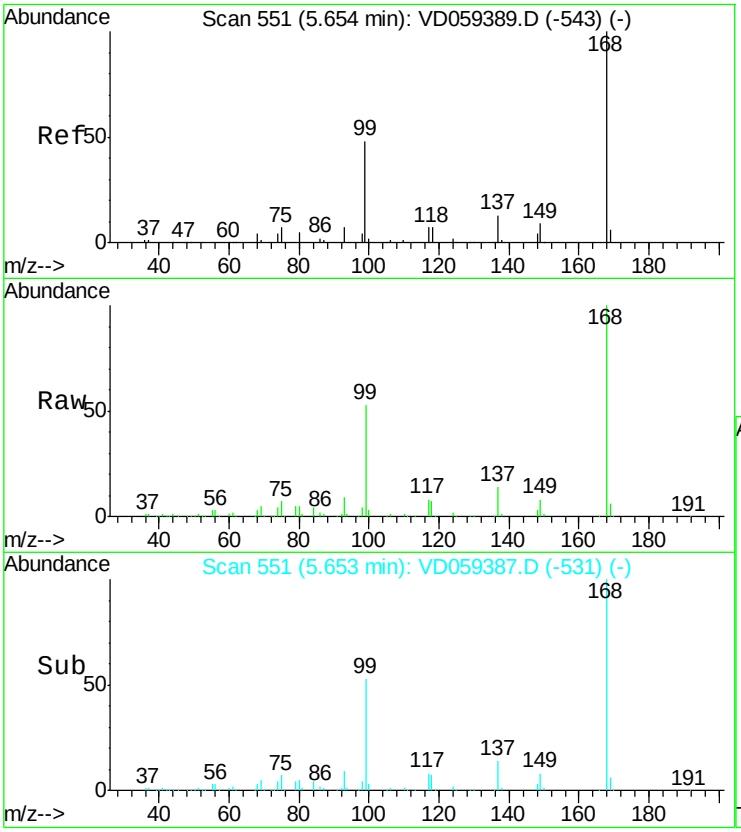
Quantitation Report (Not Reviewed)

Data File : VD059387.D
Acq On : 25 Jun 2018 00:22
Operator : VA/AP
Sample : VSTDICC010
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Quant Time: Jun 25 06:54:39 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration



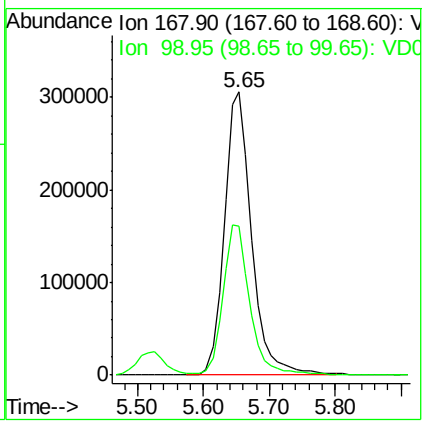


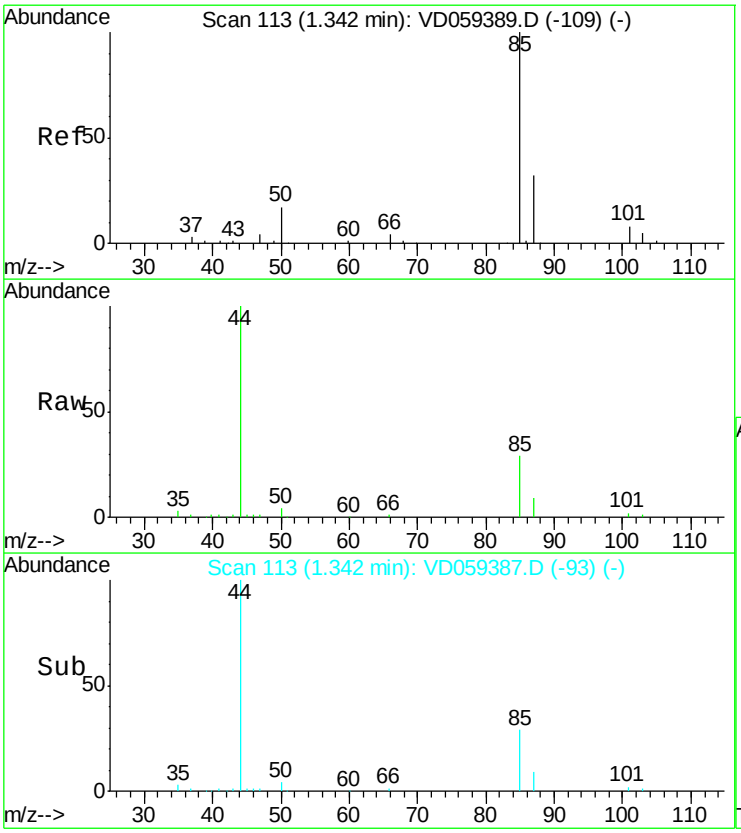
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:168 Resp: 879448

Ion	Ratio	Lower	Upper
168	100		
99	52.5	41.0	61.6

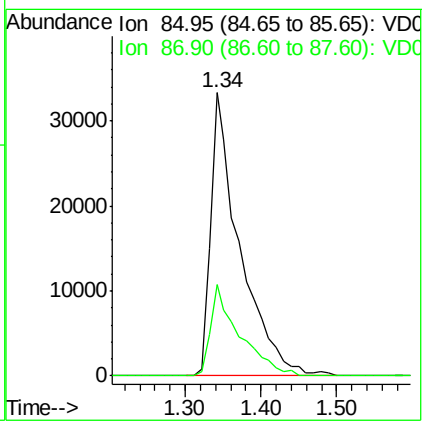


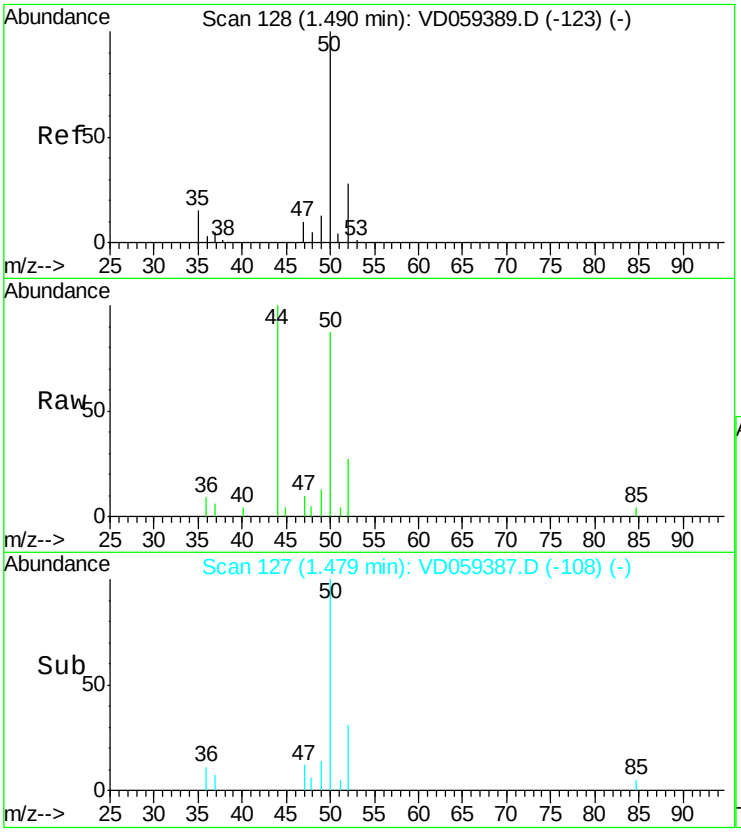


#2
Dichlorodifluoromethane
Concen: 10.175 ug/l
RT: 1.34 min Scan# 113
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 85 Resp: 89297

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.2	48.6



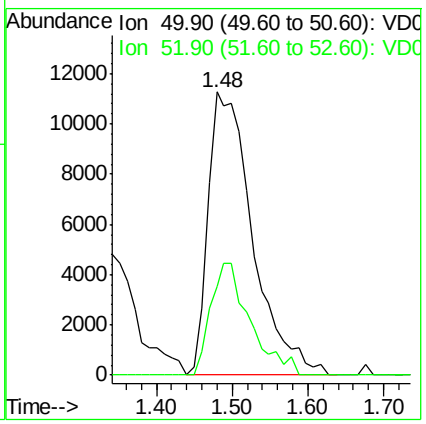


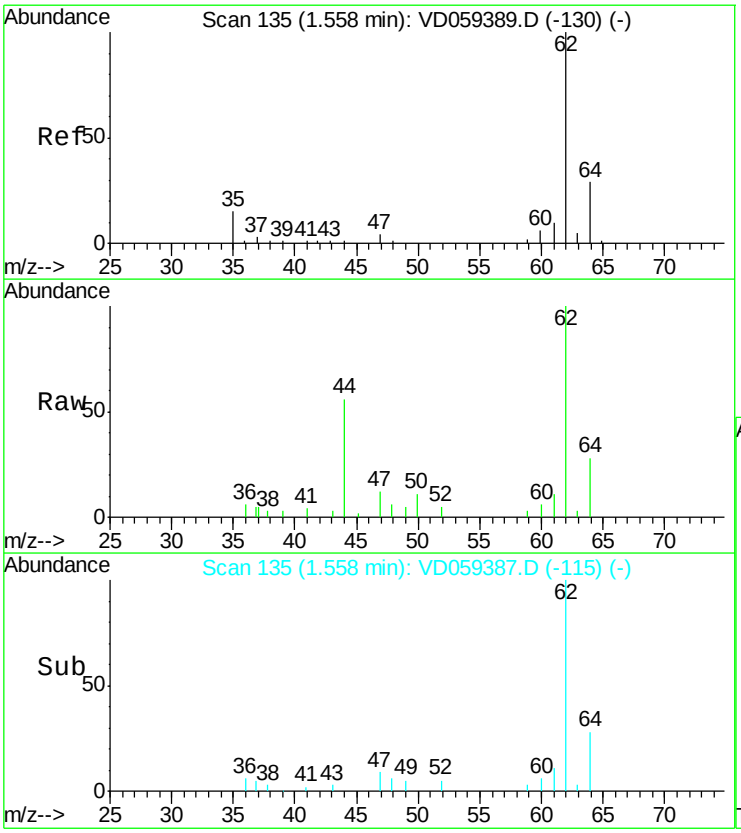
#3
Chloromethane
Concen: 10.638 ug/l
RT: 1.48 min Scan# 127
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 50 Resp: 46109

Ion	Ratio	Lower	Upper
50	100		
52	31.3	21.8	32.8

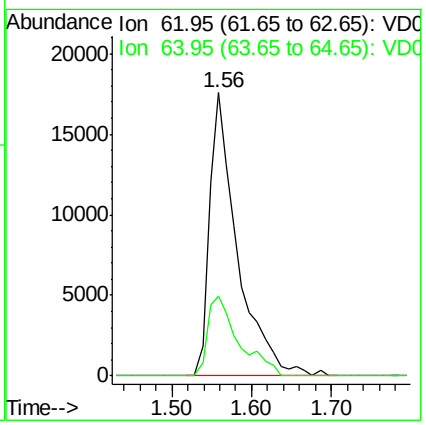


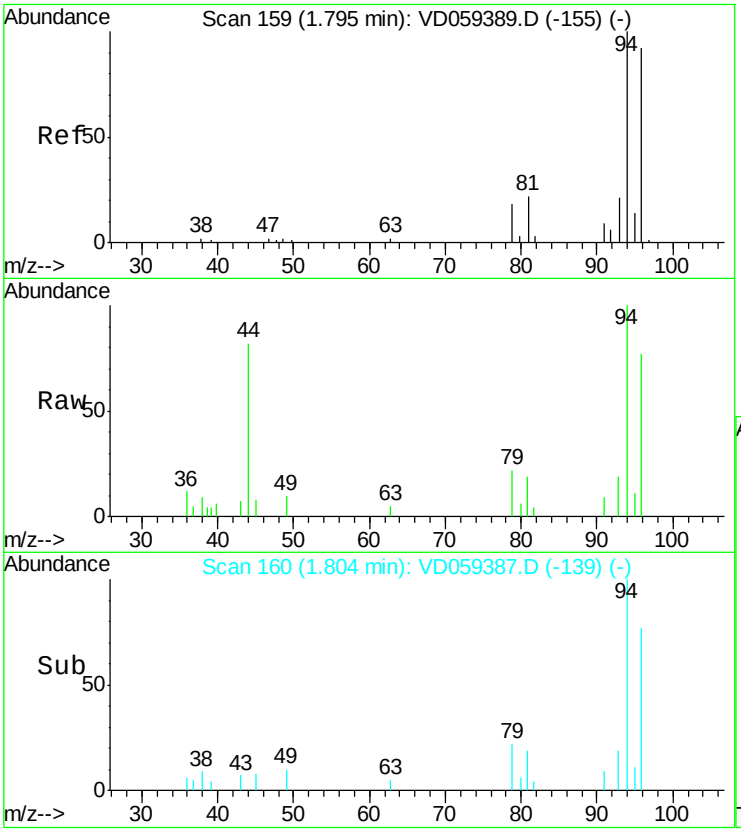


#4
Vinyl Chloride
Concen: 9.483 ug/l
RT: 1.56 min Scan# 135
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 62 Resp: 43049

Ion	Ratio	Lower	Upper
62	100		
64	28.2	23.0	34.6



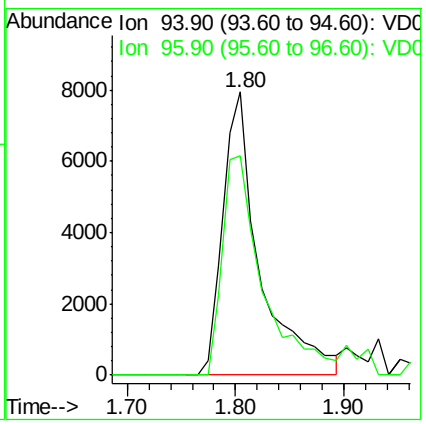


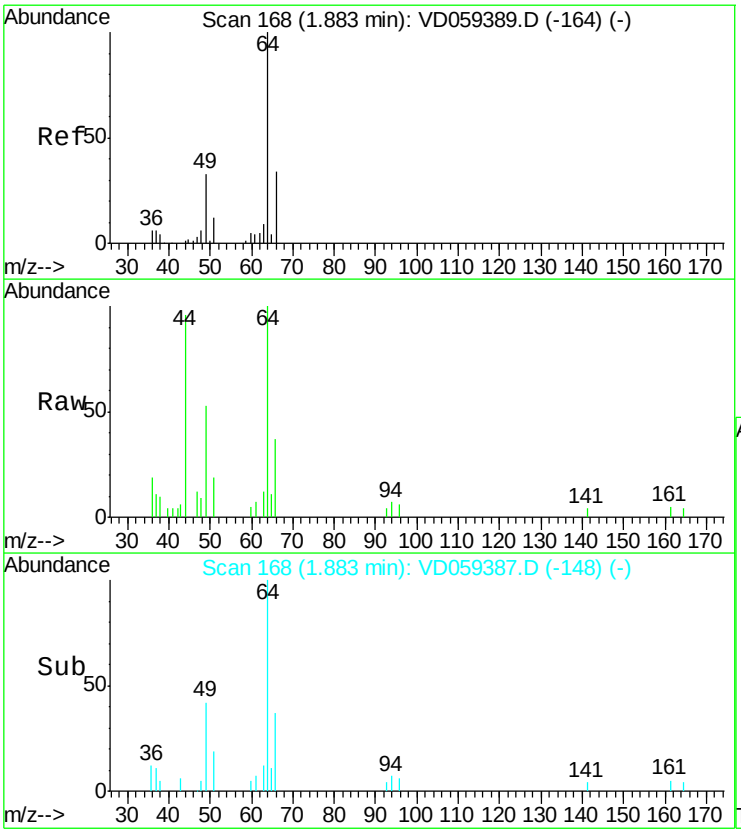
#5
Bromomethane
Concen: 11.281 ug/l
RT: 1.80 min Scan# 160
Delta R.T. 0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 94 Resp: 18946

Ion	Ratio	Lower	Upper
94	100		
96	77.4	73.4	110.0

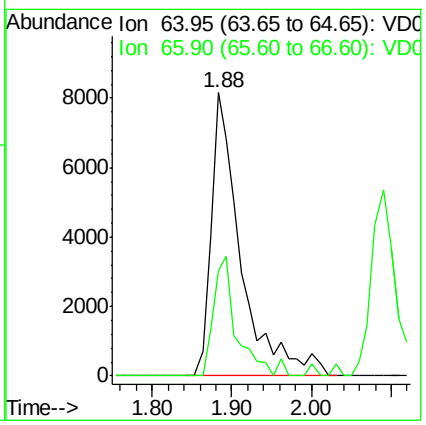


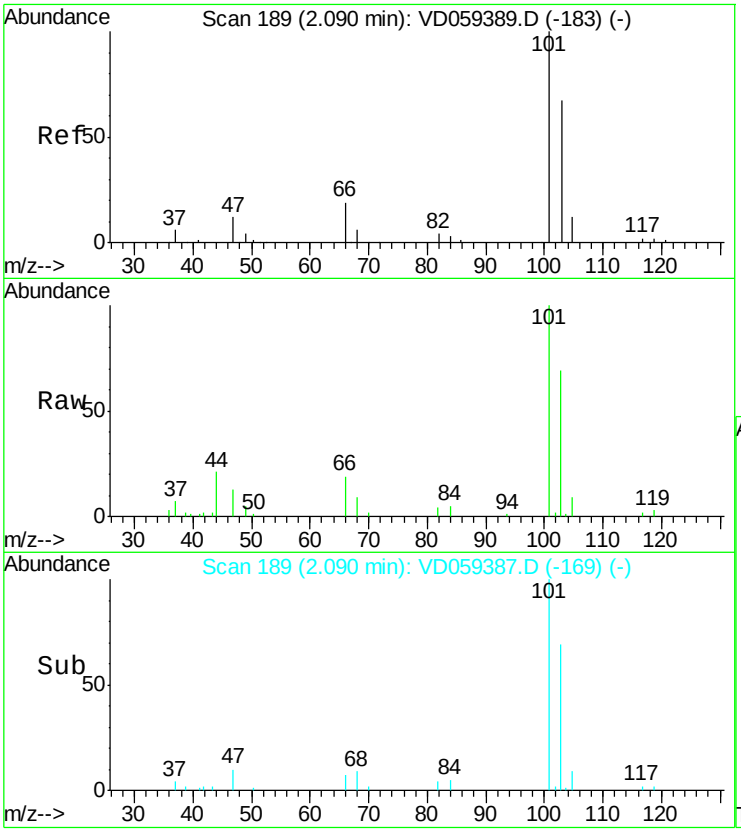


#6
Chloroethane
Concen: 12.425 ug/l
RT: 1.88 min Scan# 168
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 64 Resp: 21157

Ion	Ratio	Lower	Upper
64	100		
66	37.5	27.1	40.7



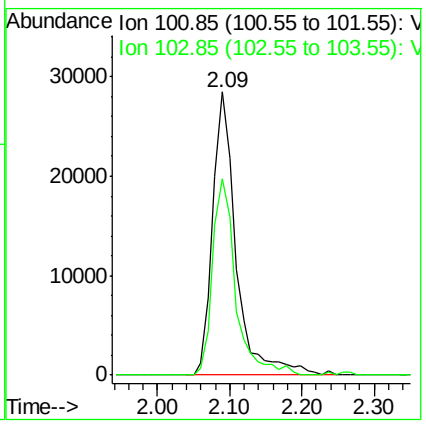


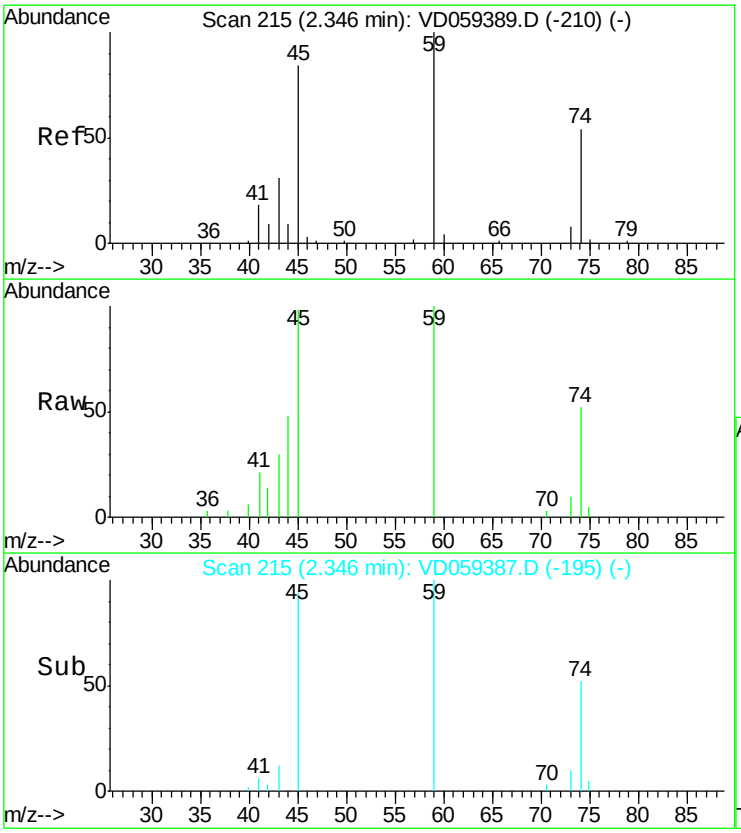
#7
Trichlorofluoromethane
Concen: 10.033 ug/l
RT: 2.09 min Scan# 189
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 63728

Ion	Ratio	Lower	Upper
101	100		
103	69.5	53.4	80.0

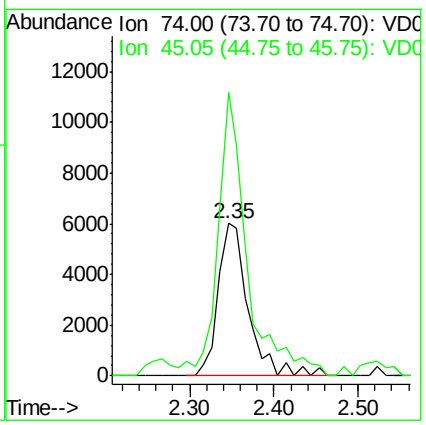


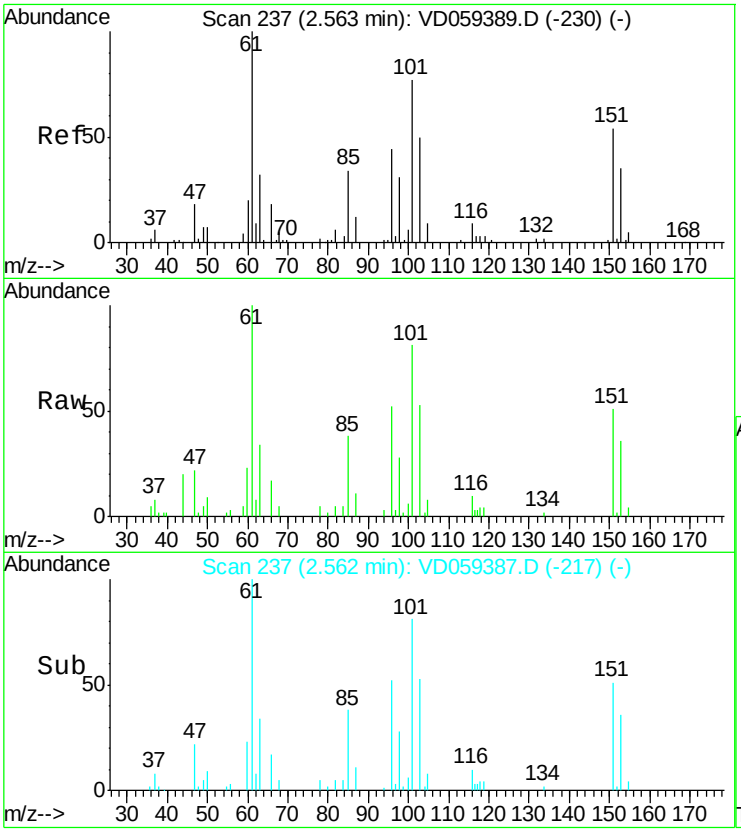


#8
Diethyl Ether
Concen: 11.140 ug/l
RT: 2.35 min Scan# 215
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 74 Resp: 14848

Ion	Ratio	Lower	Upper
74	100		
45	185.8	78.0	233.8



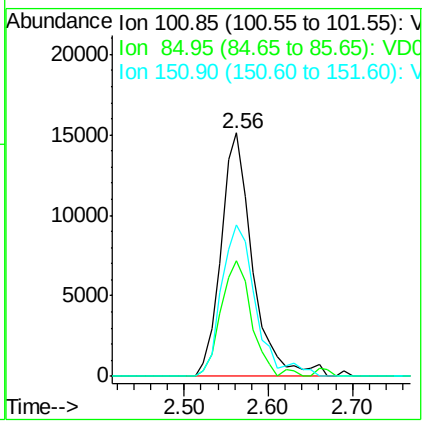


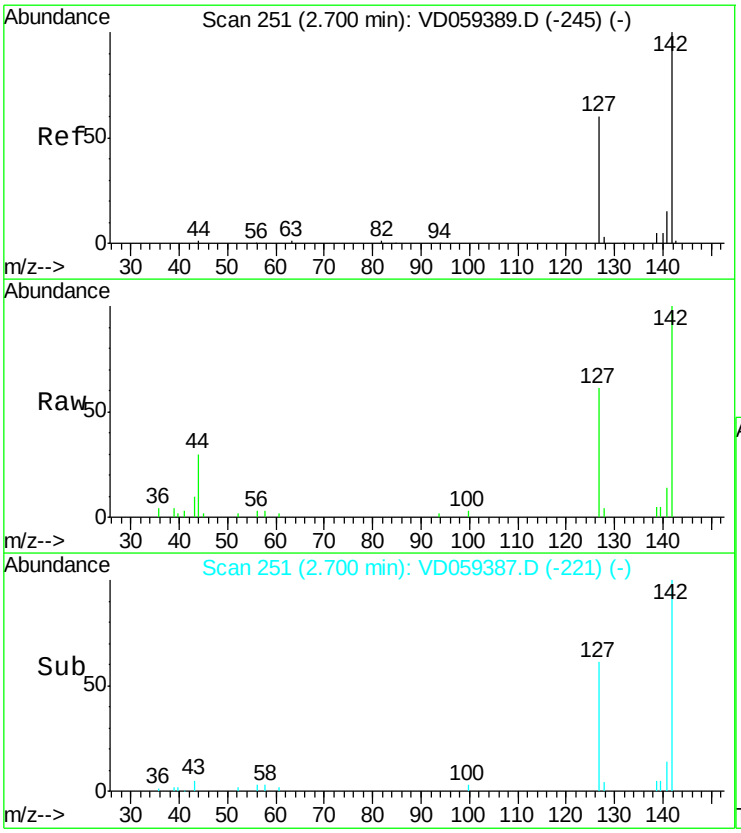
#9
1,1,2-Trichlorotrifluoroethane
Concen: 9.816 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:101 Resp: 39164

Ion	Ratio	Lower	Upper
101	100		
85	47.4	35.7	53.5
151	62.5	55.8	83.8

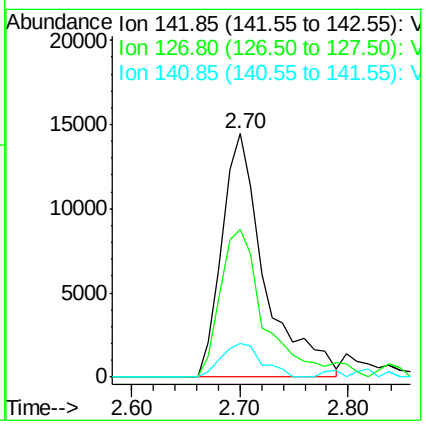


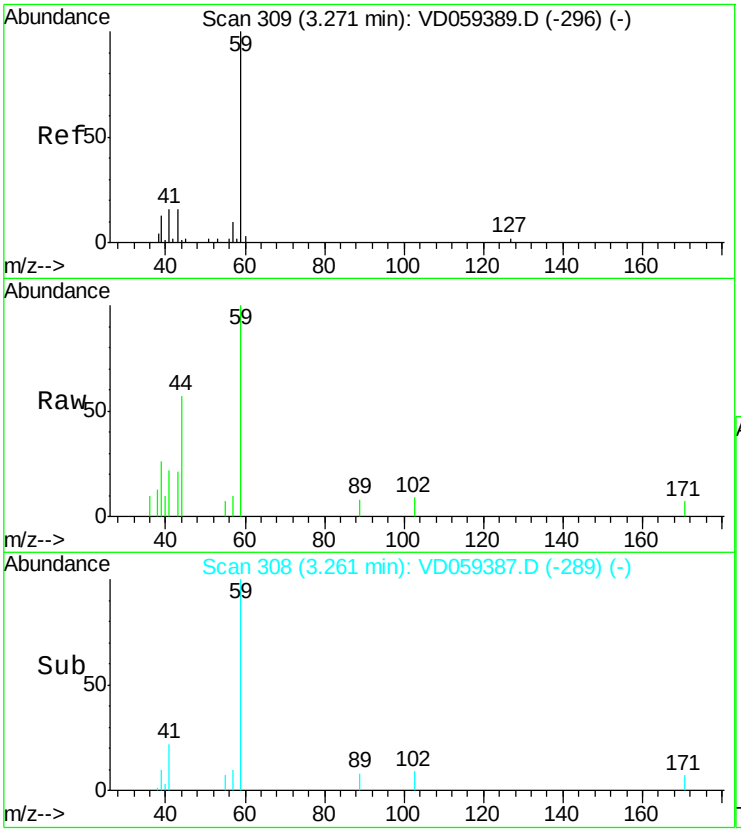


#10
Methyl Iodide
Concen: 8.697 ug/l
RT: 2.70 min Scan# 251
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:142 Resp: 39770

Ion	Ratio	Lower	Upper
142	100		
127	60.7	48.4	72.6
141	13.9	12.1	18.1



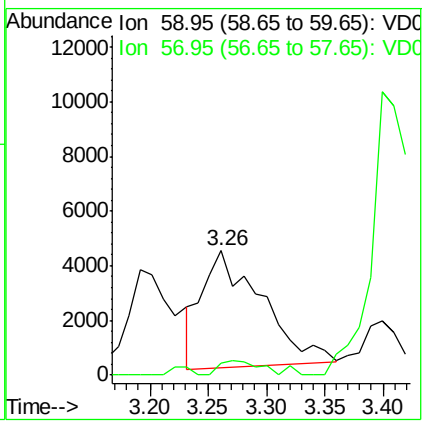


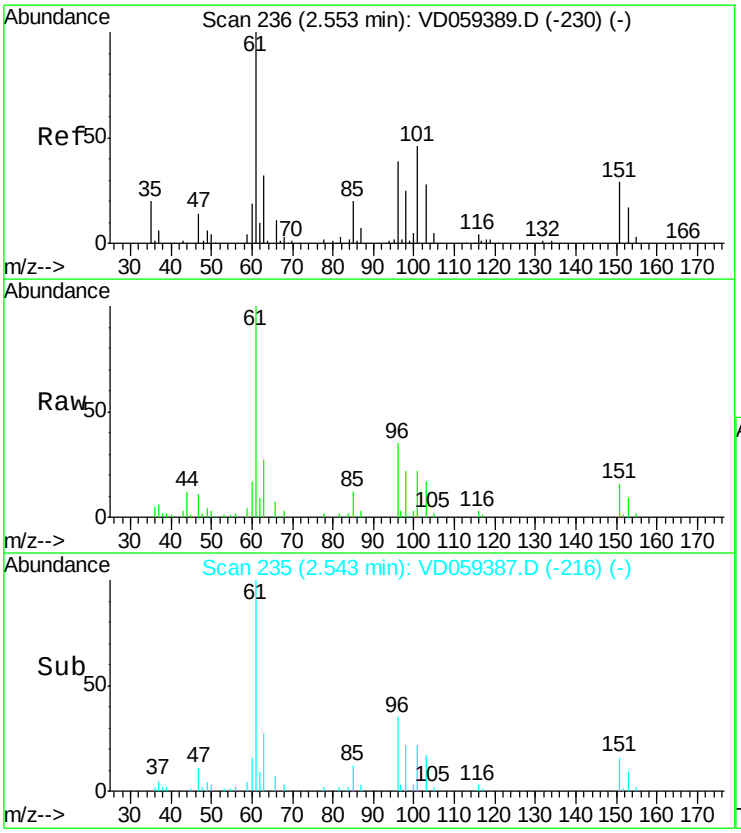
#11
Tert butyl alcohol
Concen: 50.607 ug/l
RT: 3.26 min Scan# 308
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 59 Resp: 15135

Ion	Ratio	Lower	Upper
59	100		
57	9.5	8.3	12.5

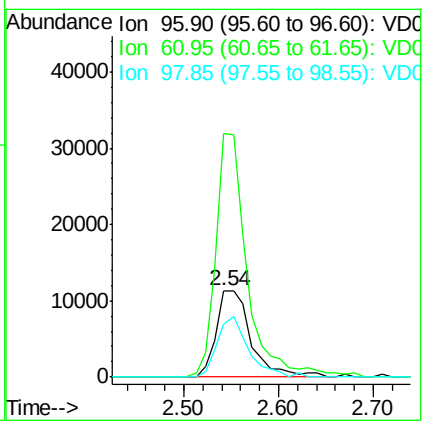


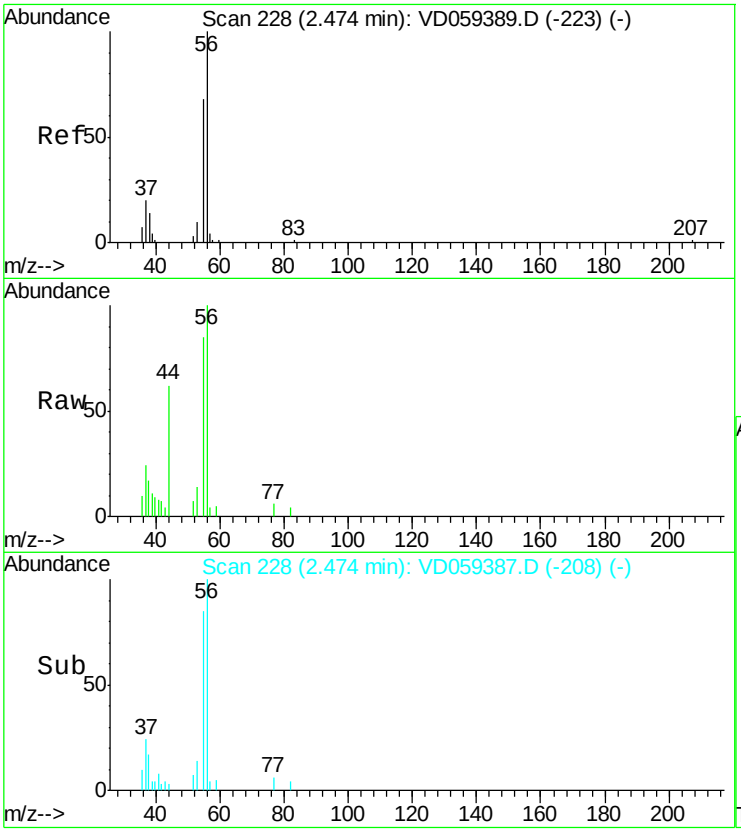


#12
1,1-Dichloroethene
Concen: 9.706 ug/l
RT: 2.54 min Scan# 235
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 96 Resp: 28966

Ion	Ratio	Lower	Upper
96	100		
61	282.2	205.4	308.0
98	62.0	51.0	76.4



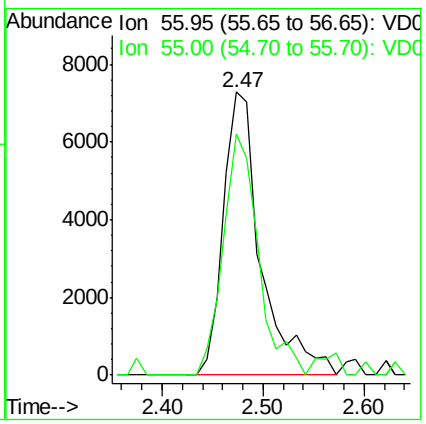


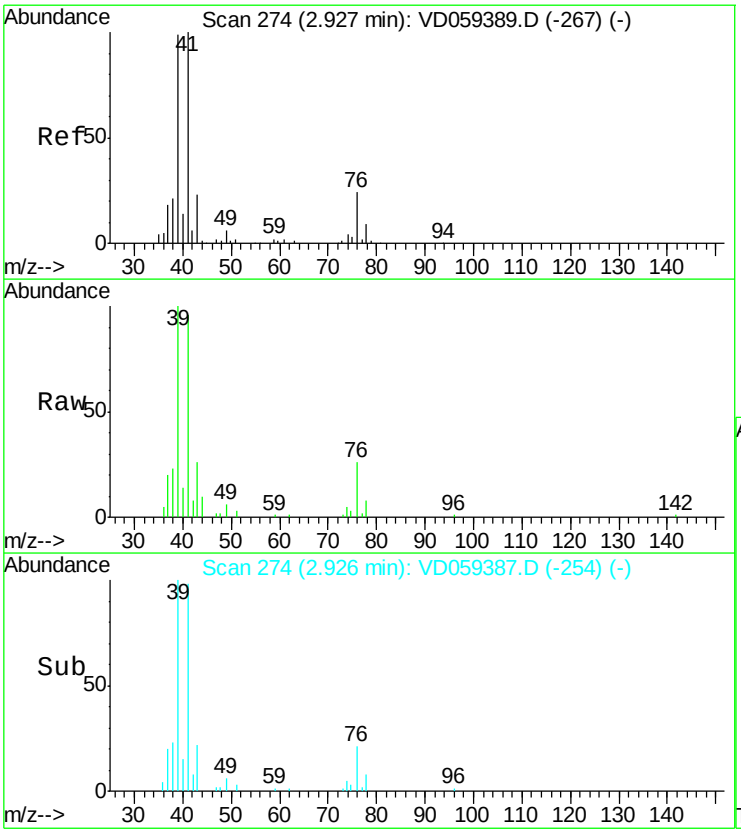
#13
Acrolein
Concen: 98.630 ug/l
RT: 2.47 min Scan# 228
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 56 Resp: 18866

Ion	Ratio	Lower	Upper
56	100		
55	85.2	54.6	82.0#

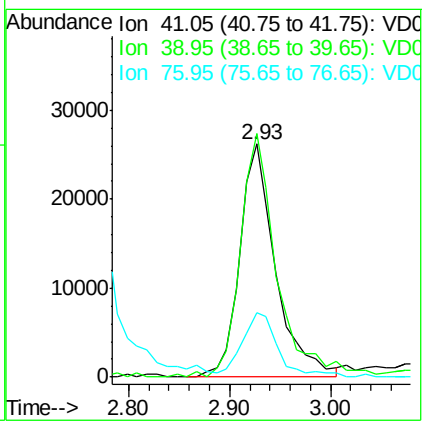


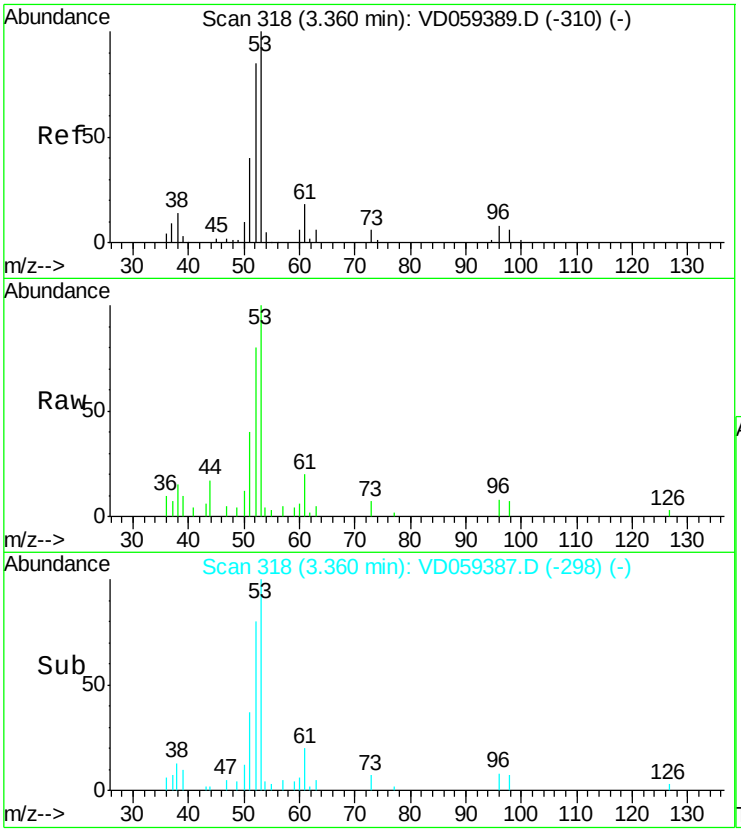


#14
Allyl chloride
Concen: 9.402 ug/l
RT: 2.93 min Scan# 274
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 41 Resp: 64801

Ion	Ratio	Lower	Upper
41	100		
39	104.4	79.1	118.7
76	27.4	21.9	32.9



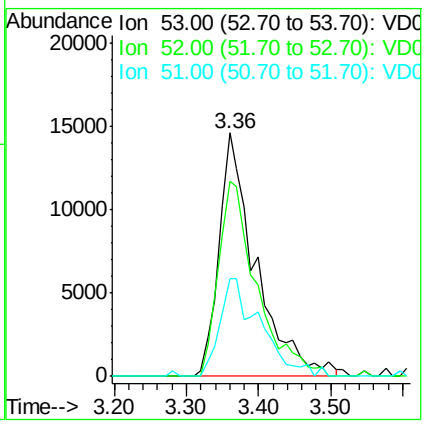


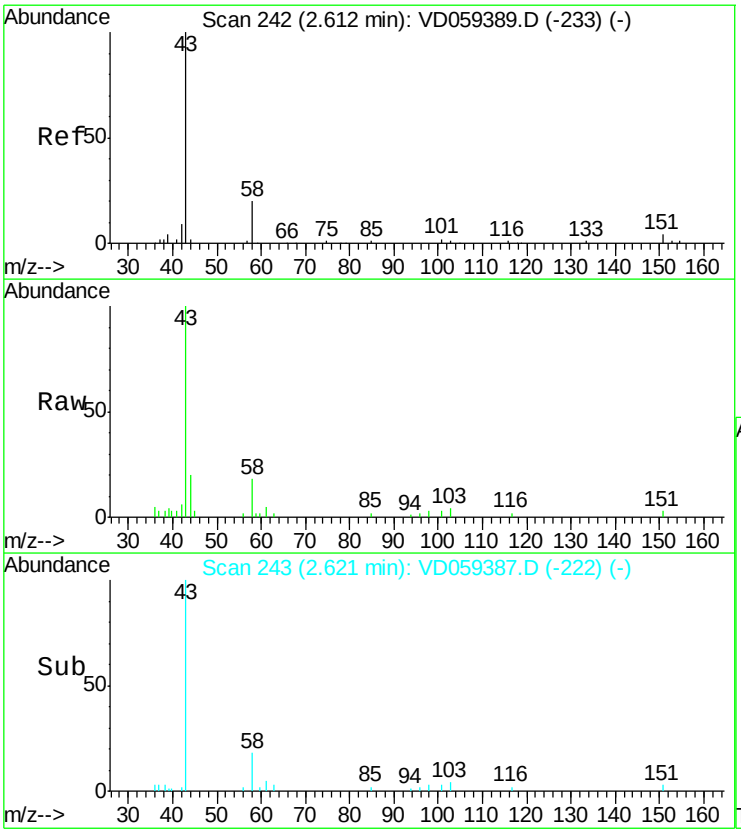
#15
Acrylonitrile
Concen: 64.143 ug/l
RT: 3.36 min Scan# 318
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 53 Resp: 51217

Ion	Ratio	Lower	Upper
53	100		
52	79.8	67.9	101.9
51	39.9	32.2	48.4

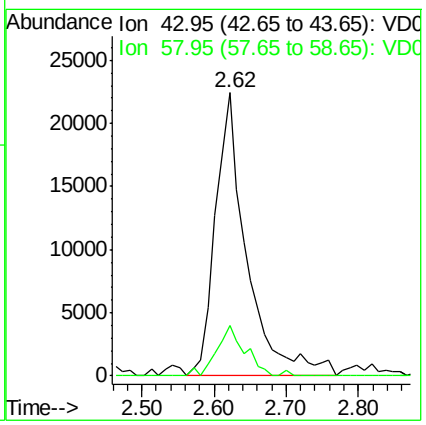


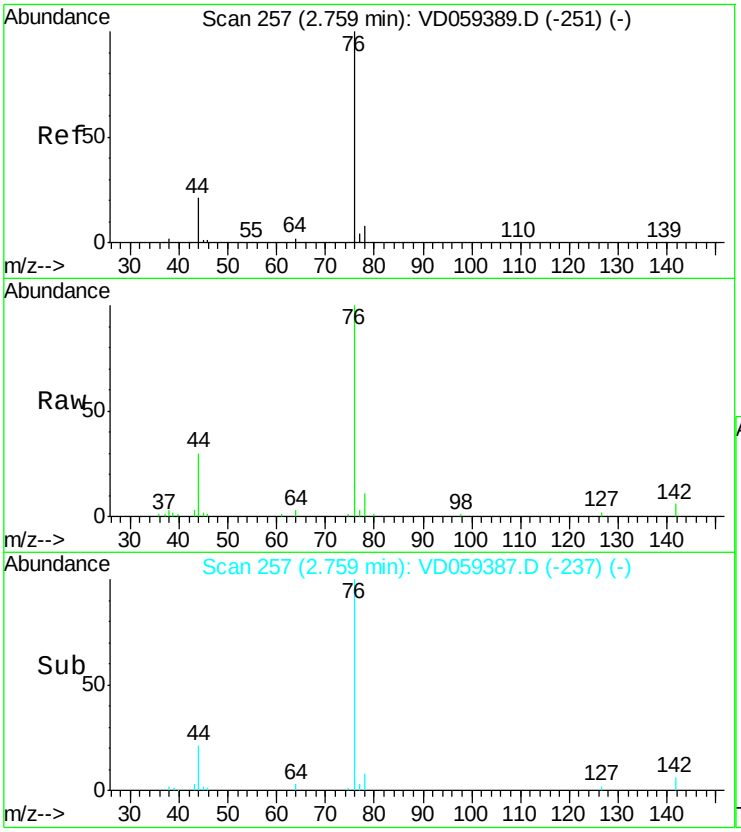


#16
Acetone
Concen: 57.069 ug/l
RT: 2.62 min Scan# 243
Delta R.T. 0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 43 Resp: 67291

Ion	Ratio	Lower	Upper
43	100		
58	17.9	16.8	25.2



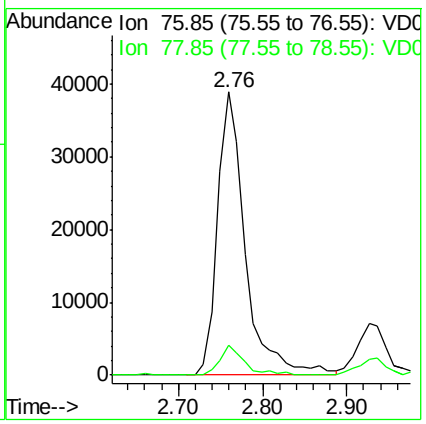


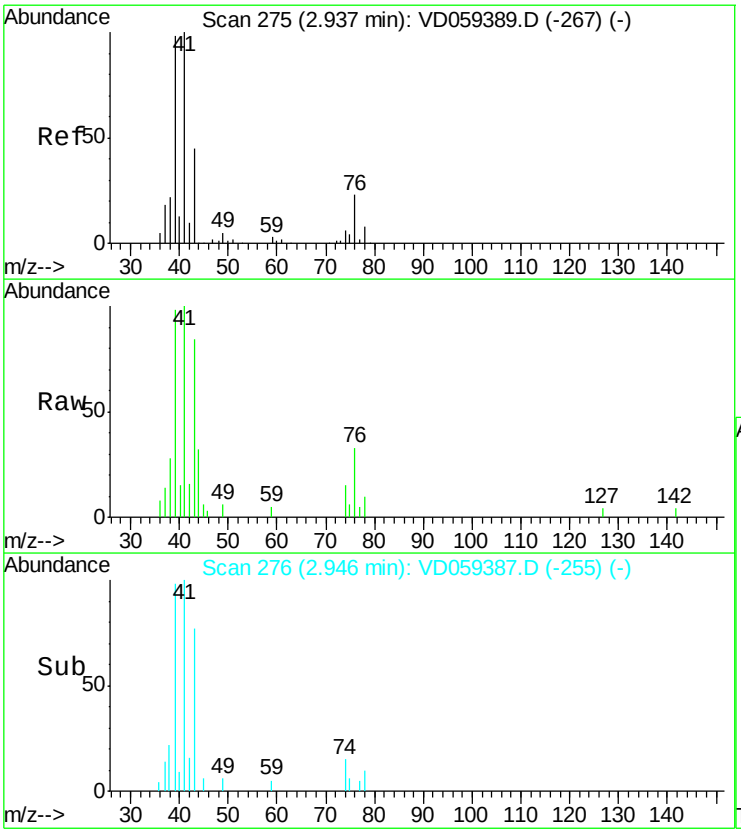
#17
Carbon Disulfide
Concen: 8.878 ug/l
RT: 2.76 min Scan# 257
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 89270

Ion	Ratio	Lower	Upper
76	100		
78	10.6	6.6	9.8#

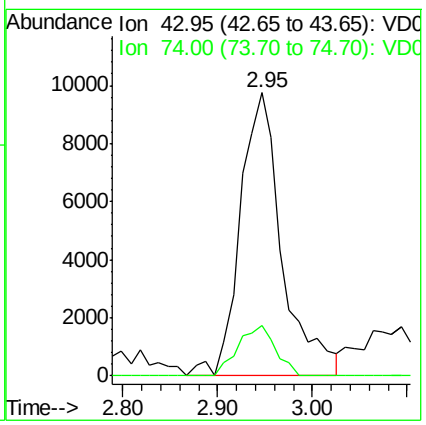


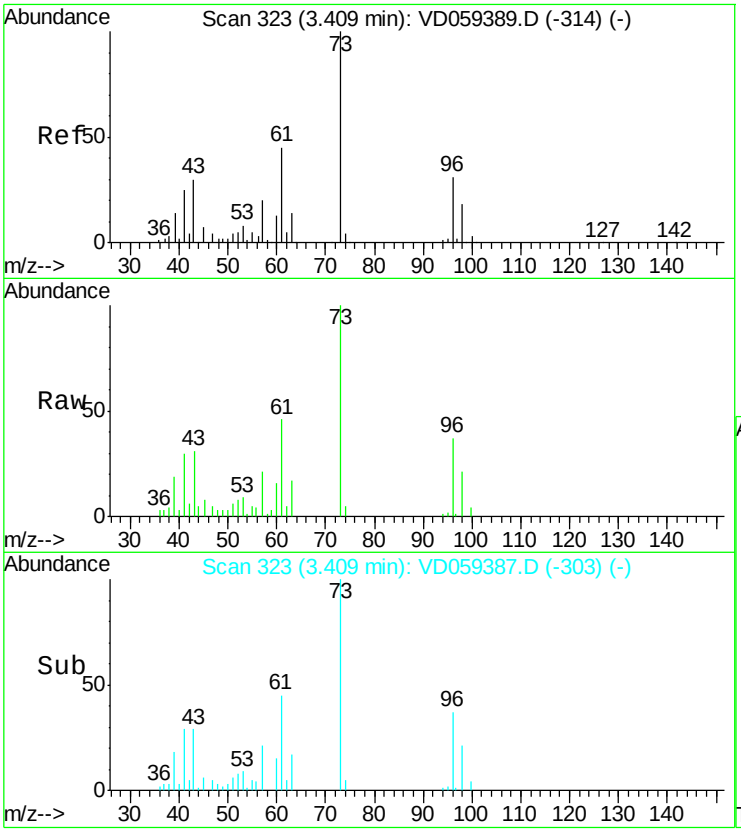


#18
Methyl Acetate
Concen: 11.545 ug/l
RT: 2.95 min Scan# 276
Delta R.T. 0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 43 Resp: 29898

Ion	Ratio	Lower	Upper
43	100		
74	17.7	11.0	16.4#



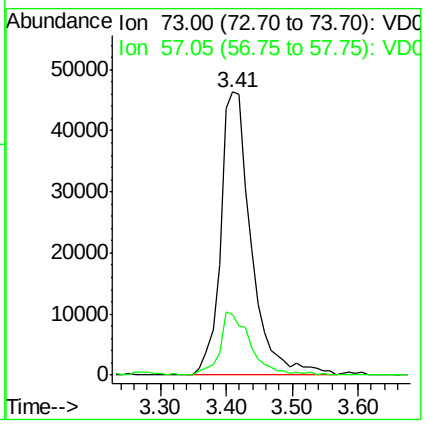


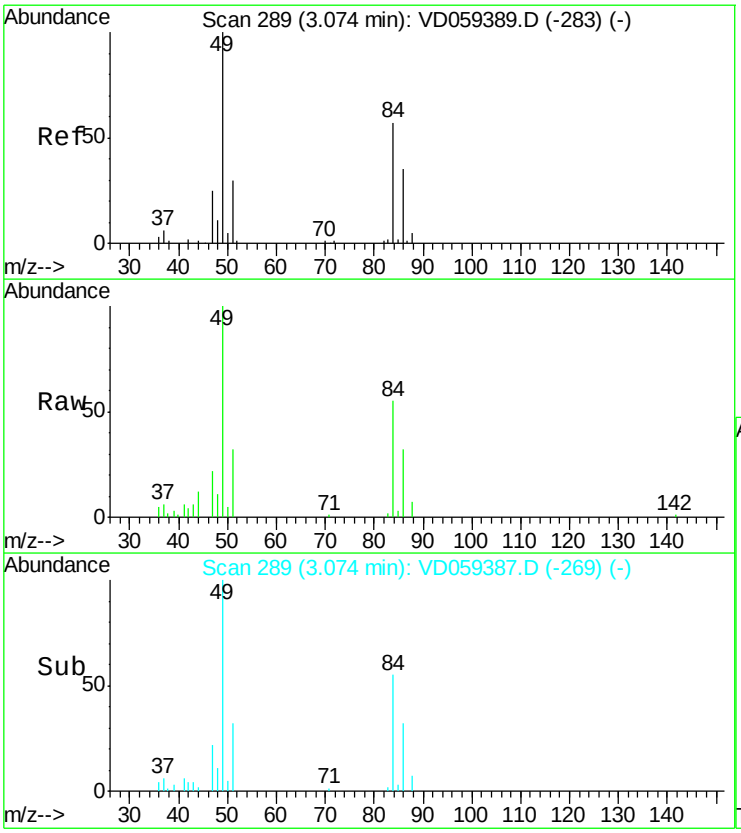
#19
Methyl tert-butyl Ether
Concen: 16.790 ug/l
RT: 3.41 min Scan# 323
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 73 Resp: 150280

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.1	24.1

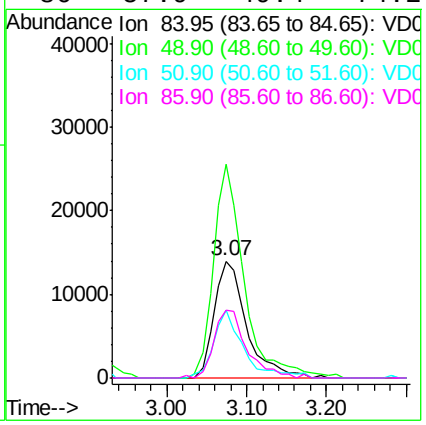


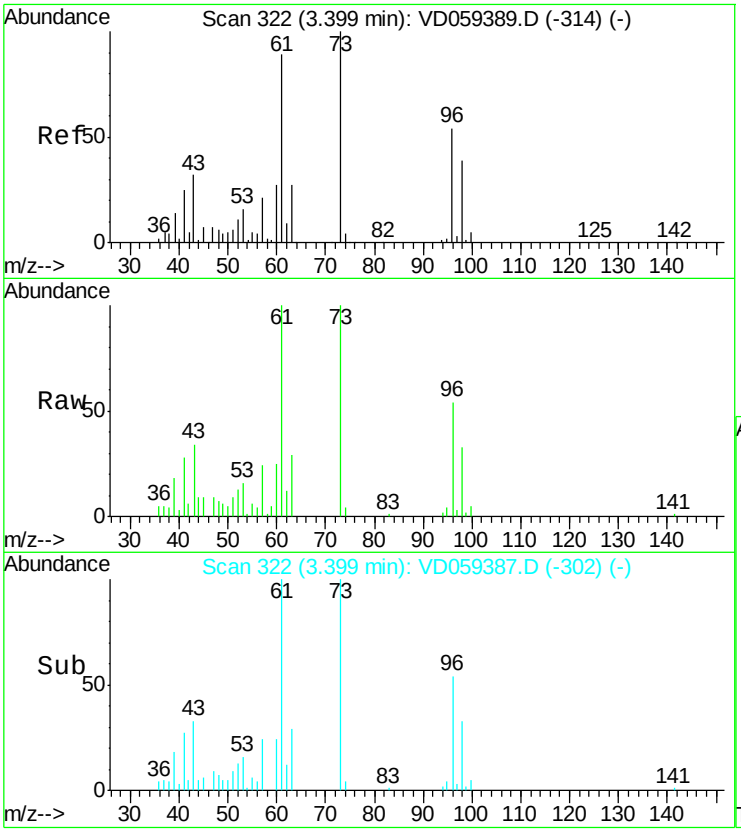


#20
Methylene Chloride
Concen: 10.679 ug/l
RT: 3.07 min Scan# 289
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 84 Resp: 39943

Ion	Ratio	Lower	Upper
84	100		
49	182.6	140.3	210.5
51	58.0	41.6	62.4
86	57.9	49.4	74.2



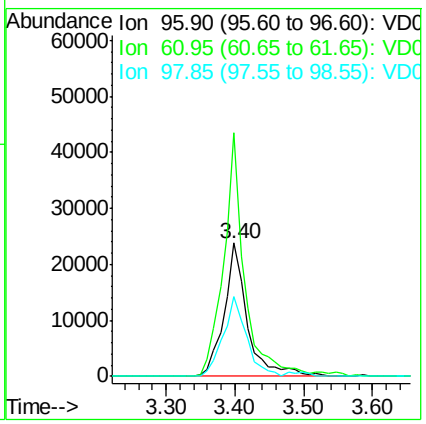


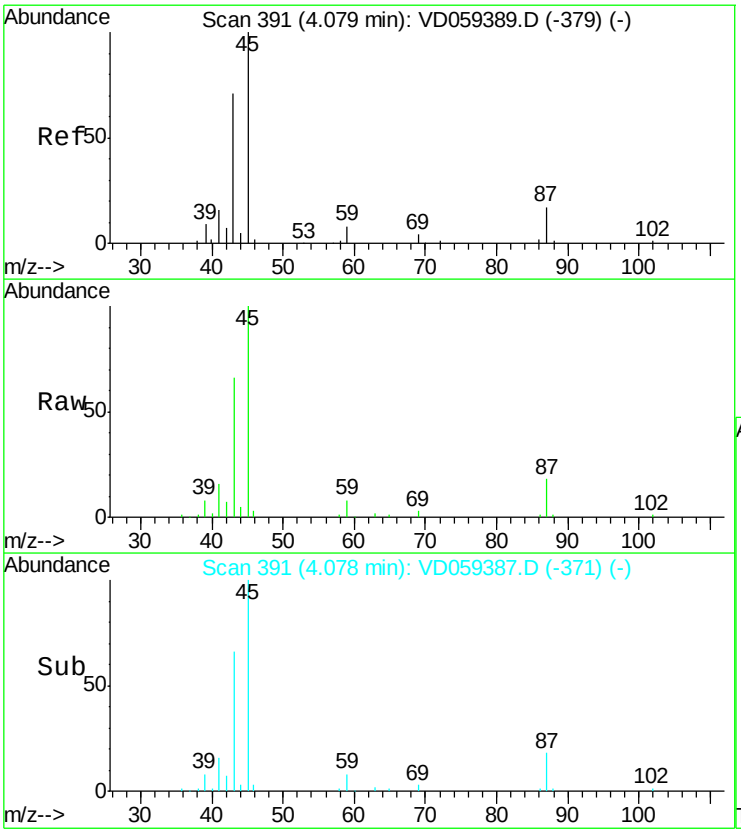
#21
trans-1,2-Dichloroethene
Concen: 15.275 ug/l
RT: 3.40 min Scan# 322
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 55329

Ion	Ratio	Lower	Upper
96	100		
61	182.7	131.0	196.4
98	60.1	56.8	85.2

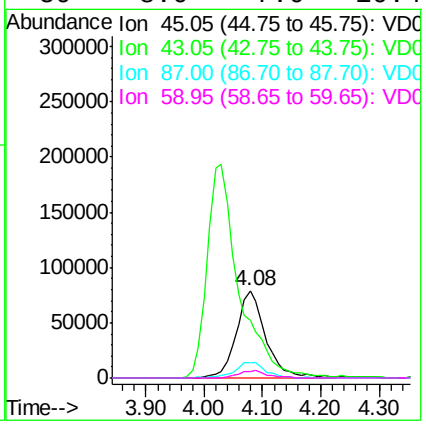


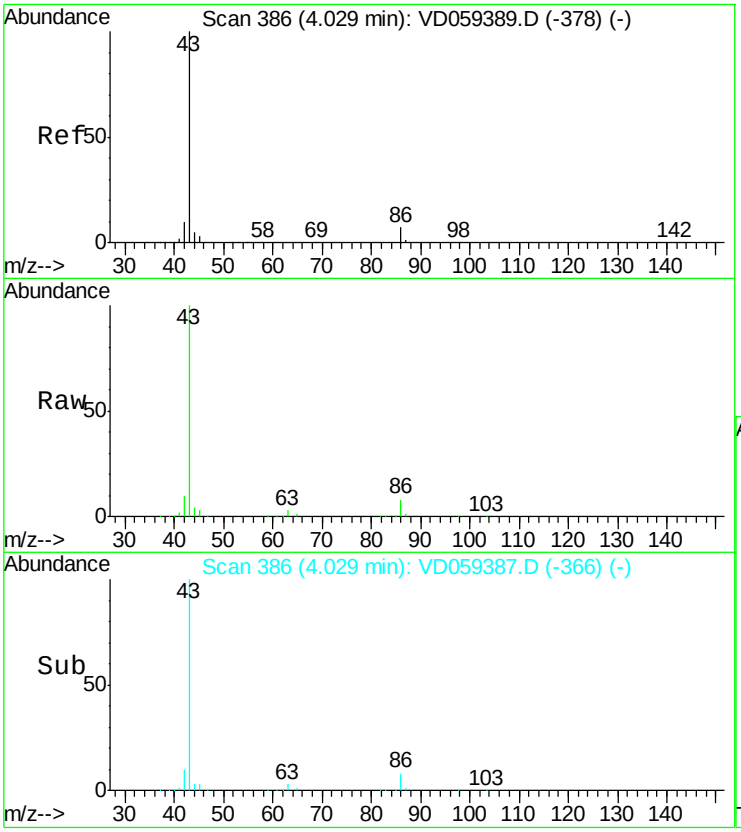


#22
Diisopropyl ether
Concen: 10.211 ug/l
RT: 4.08 min Scan# 391
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 45 Resp: 278895

Ion	Ratio	Lower	Upper
45	100		
43	65.6	56.9	85.3
87	18.1	14.2	21.4
59	8.0	7.0	10.4



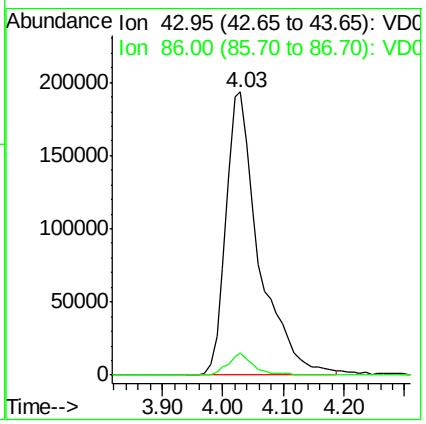


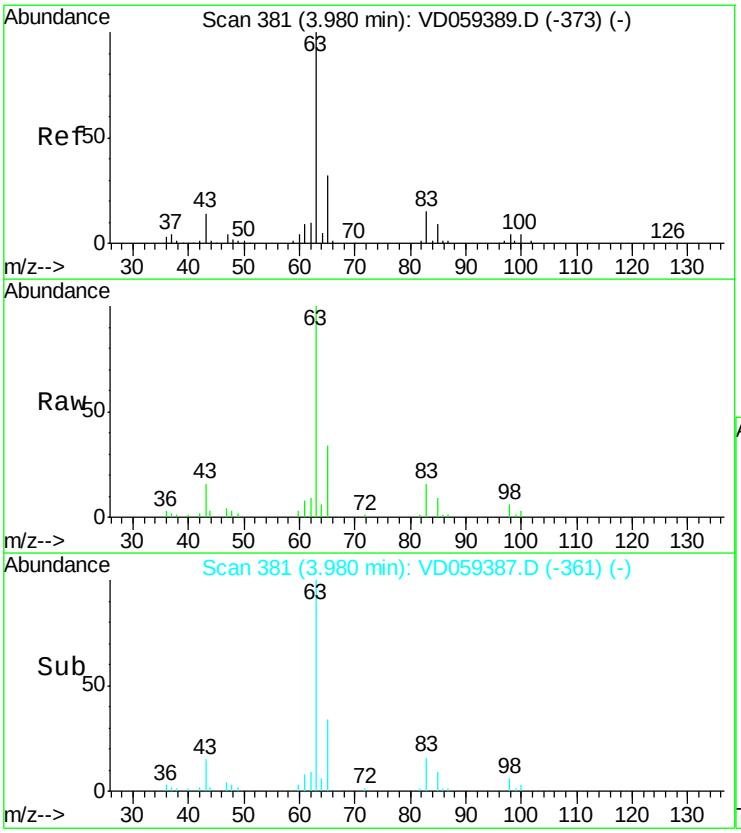
#23
Vinyl Acetate
Concen: 50.557 ug/l
RT: 4.03 min Scan# 386
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 732848

Ion	Ratio	Lower	Upper
43	100		
86	7.8	5.2	7.8

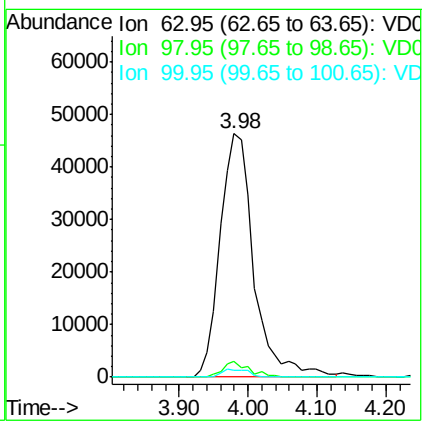


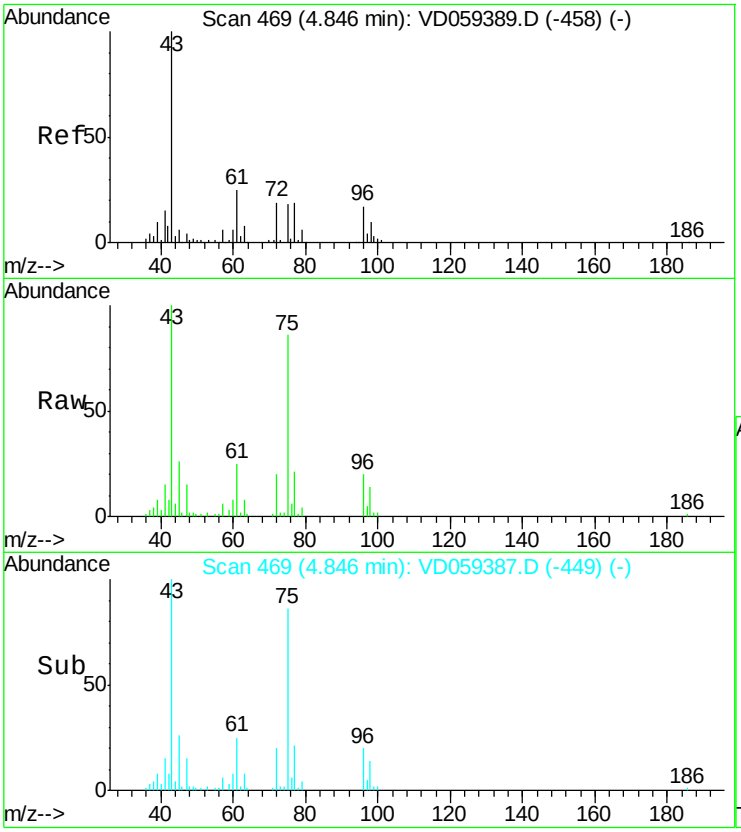


#24
1,1-Dichloroethane
Concen: 10.606 ug/l
RT: 3.98 min Scan# 381
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 63 Resp: 157053

Ion	Ratio	Lower	Upper
63	100		
98	6.3	2.1	6.5
100	3.0	1.8	5.5



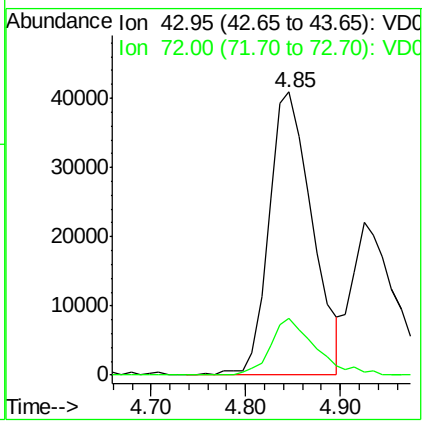


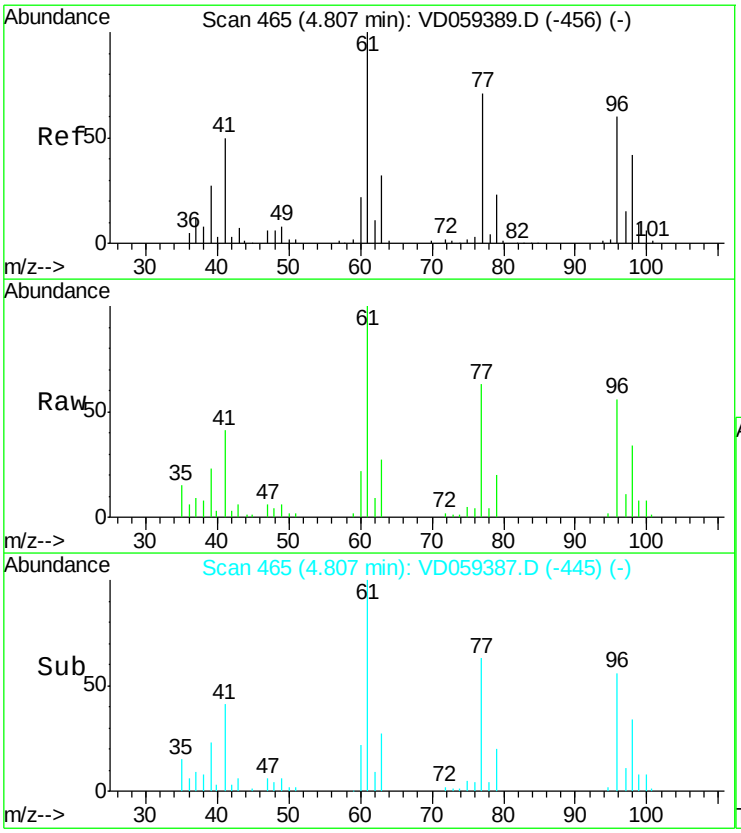
#25
2-Butanone
Concen: 50.565 ug/l
RT: 4.85 min Scan# 469
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 129522

Ion	Ratio	Lower	Upper
43	100		
72	19.9	15.4	23.2

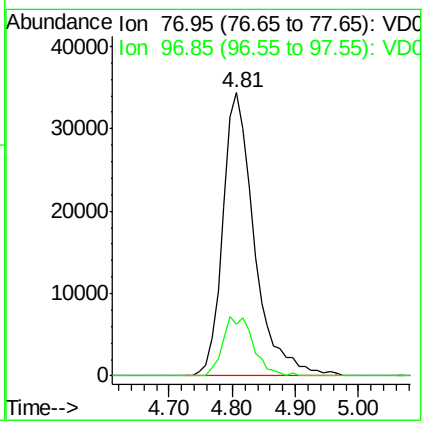


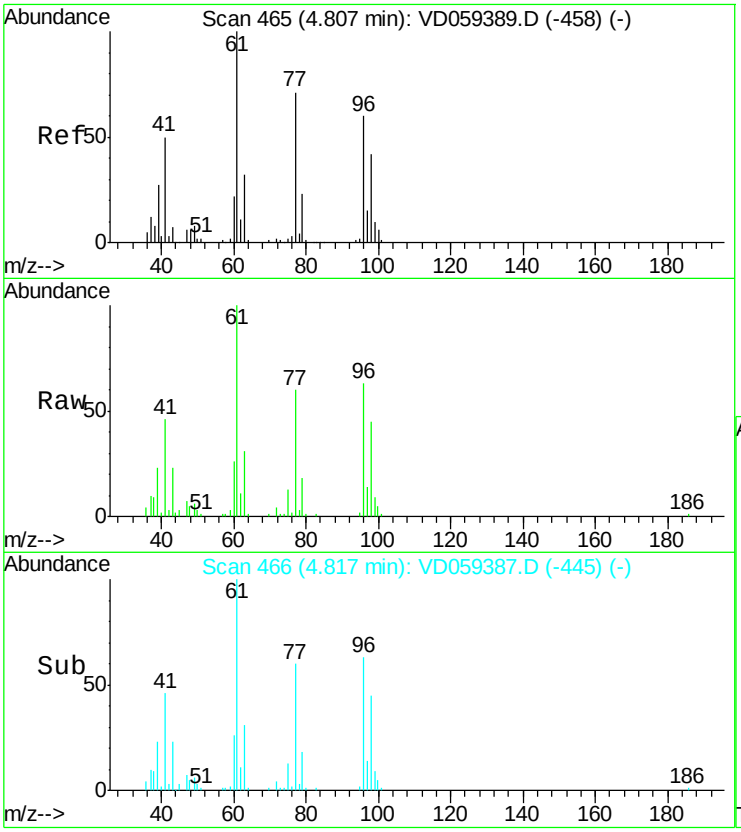


#26
2,2-Dichloropropane
Concen: 9.648 ug/l
RT: 4.81 min Scan# 465
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 77 Resp: 118885

Ion	Ratio	Lower	Upper
77	100		
97	18.1	10.7	32.1



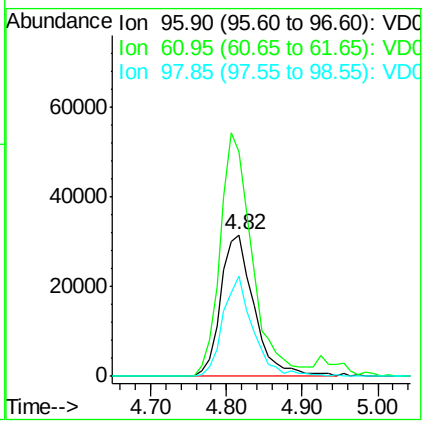


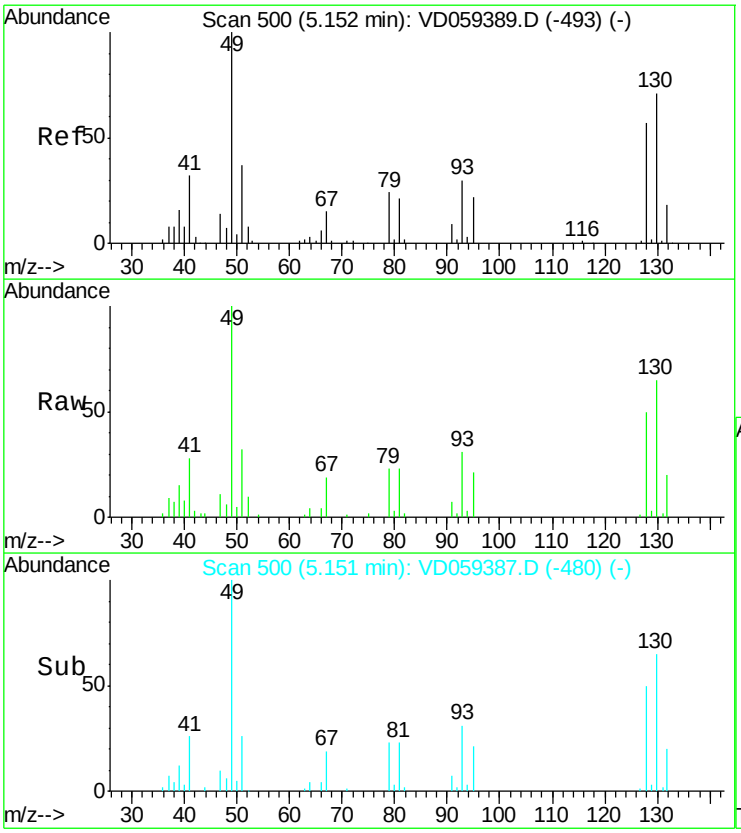
#27
cis-1,2-Dichloroethene
Concen: 11.700 ug/l
RT: 4.82 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 96 Resp: 95911

Ion	Ratio	Lower	Upper
96	100		
61	158.7	0.0	335.8
98	70.7	0.0	141.0

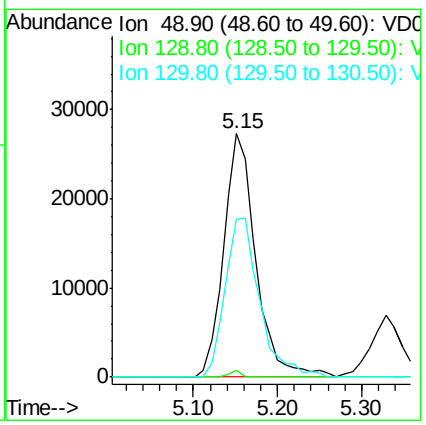


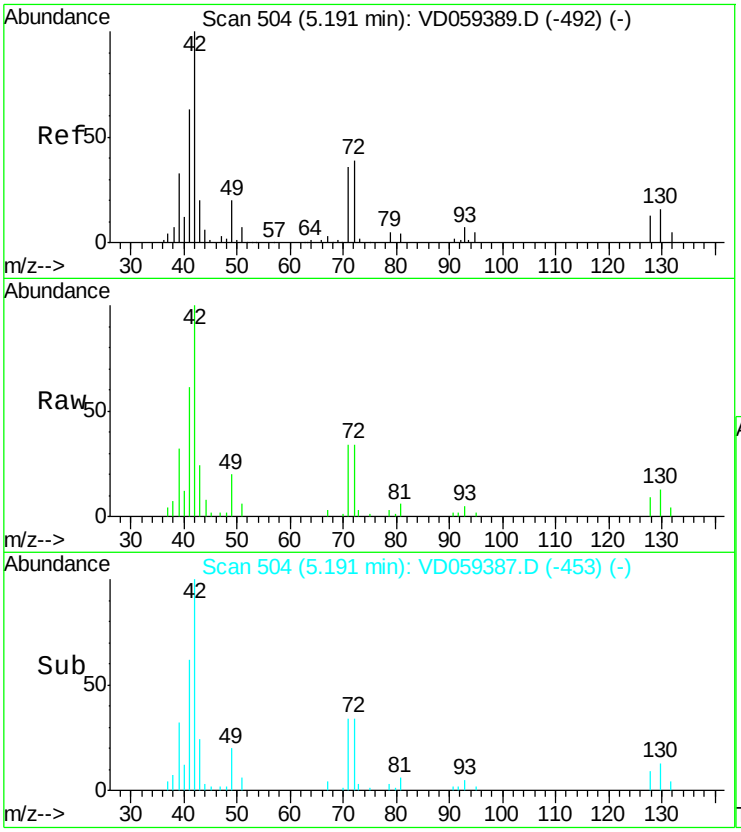


#28
Bromochloromethane
Concen: 10.899 ug/l
RT: 5.15 min Scan# 500
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 49 Resp: 72132

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	4.4
130	64.8	57.0	85.6



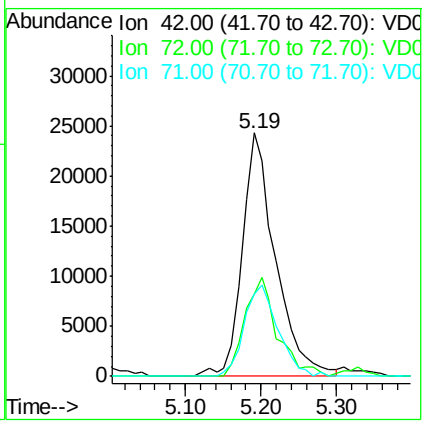


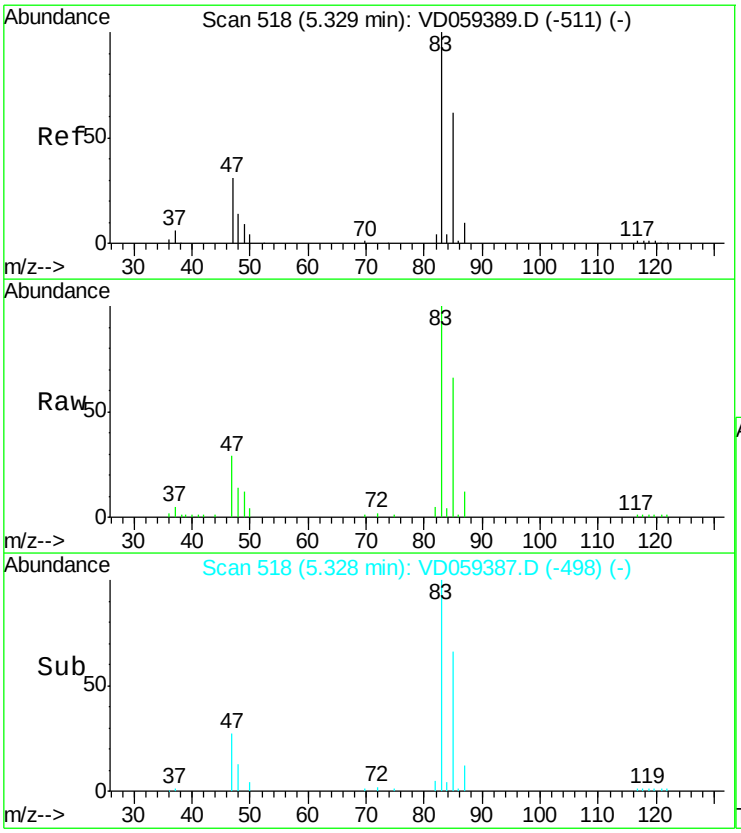
#29
Tetrahydrofuran
Concen: 54.106 ug/l
RT: 5.19 min Scan# 504
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 42 Resp: 73792

Ion	Ratio	Lower	Upper
42	100		
72	40.0	31.4	47.2
71	38.4	29.7	44.5

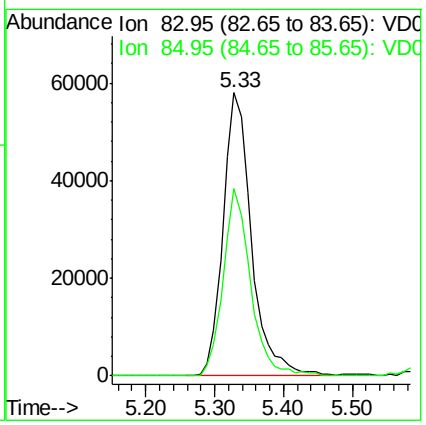


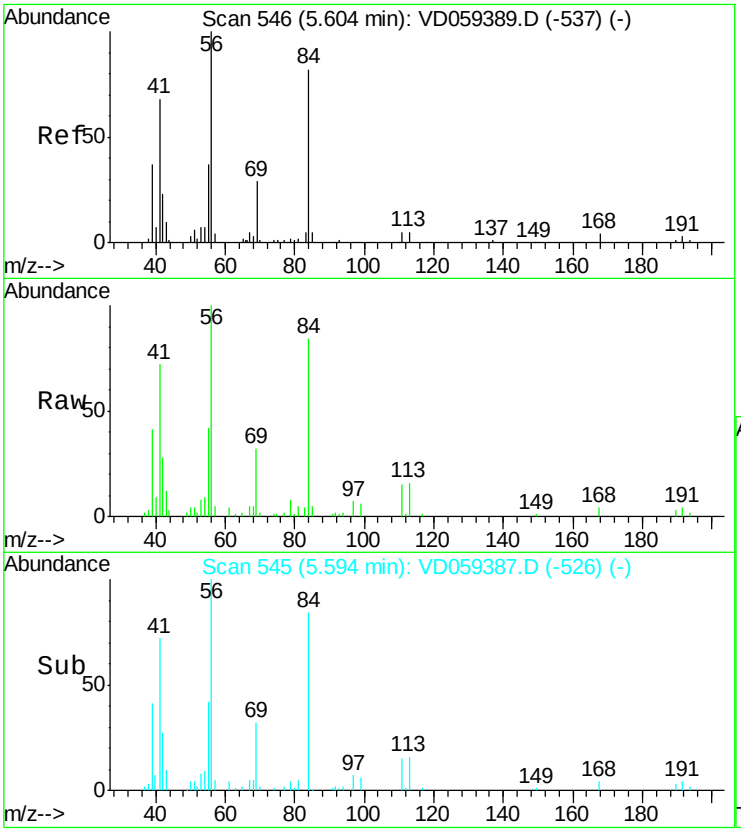


#30
Chloroform
Concen: 10.529 ug/l
RT: 5.33 min Scan# 518
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 83 Resp: 165616

Ion	Ratio	Lower	Upper
83	100		
85	66.1	49.3	73.9



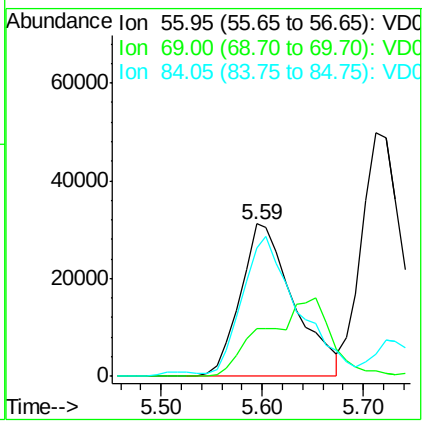


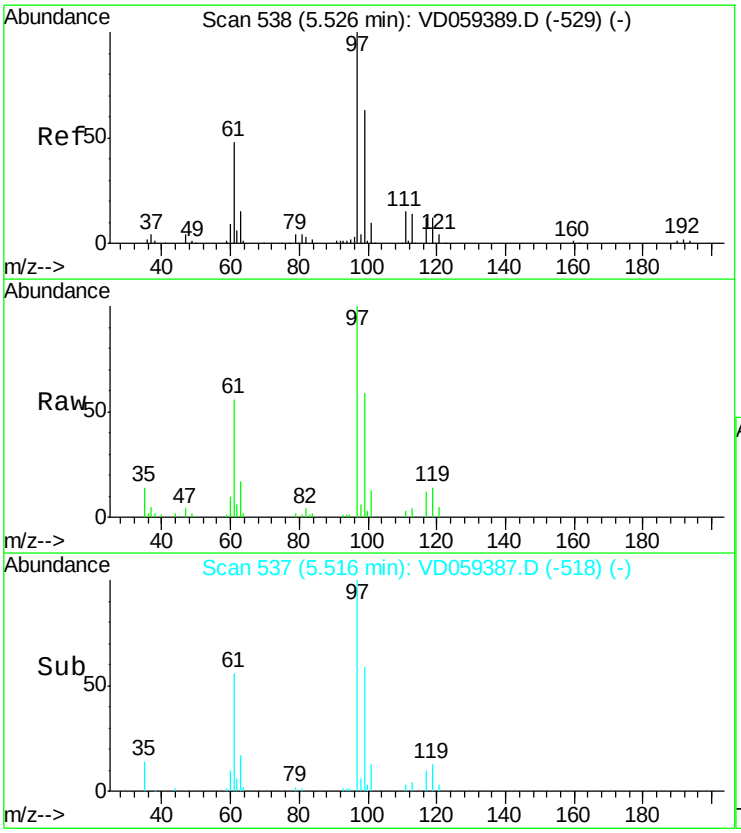
#31
Cyclohexane
Concen: 9.186 ug/l
RT: 5.59 min Scan# 545
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 56 Resp: 115067

Ion	Ratio	Lower	Upper
56	100		
69	31.6	22.9	34.3
84	83.8	67.3	100.9

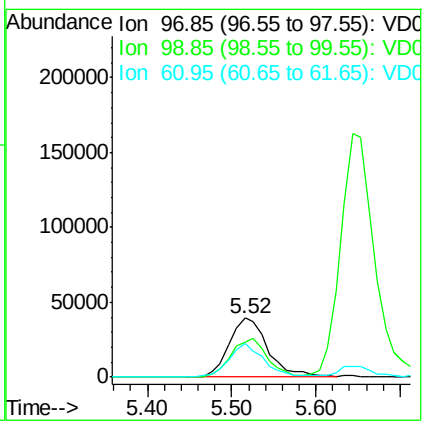


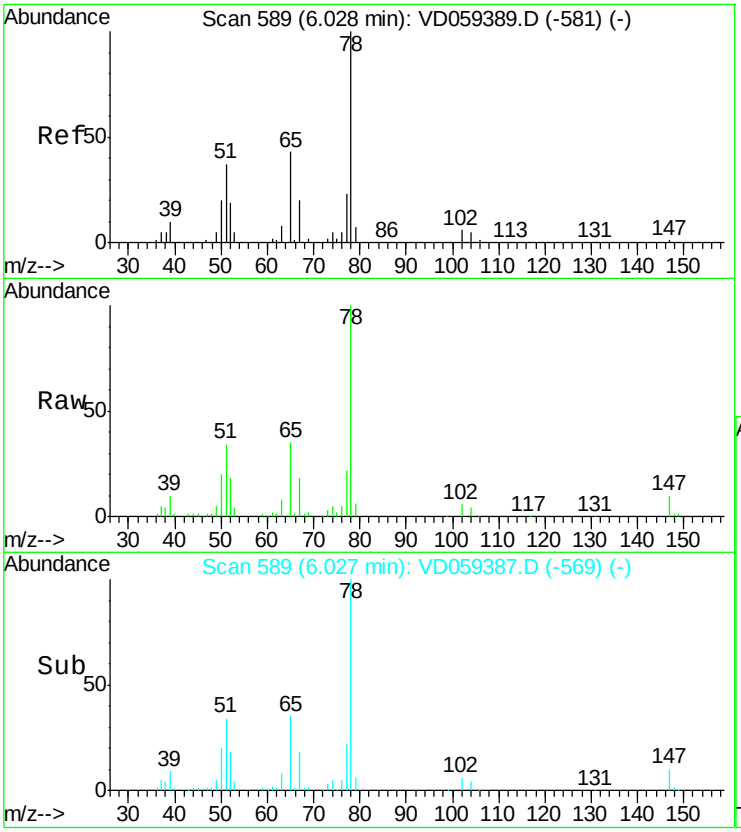


#32
1,1,1-Trichloroethane
Concen: 9.660 ug/l
RT: 5.52 min Scan# 537
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 97 Resp: 125661

Ion	Ratio	Lower	Upper
97	100		
99	59.5	50.2	75.4
61	56.1	38.6	57.8



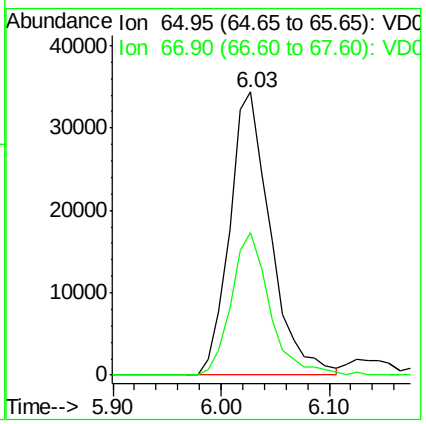


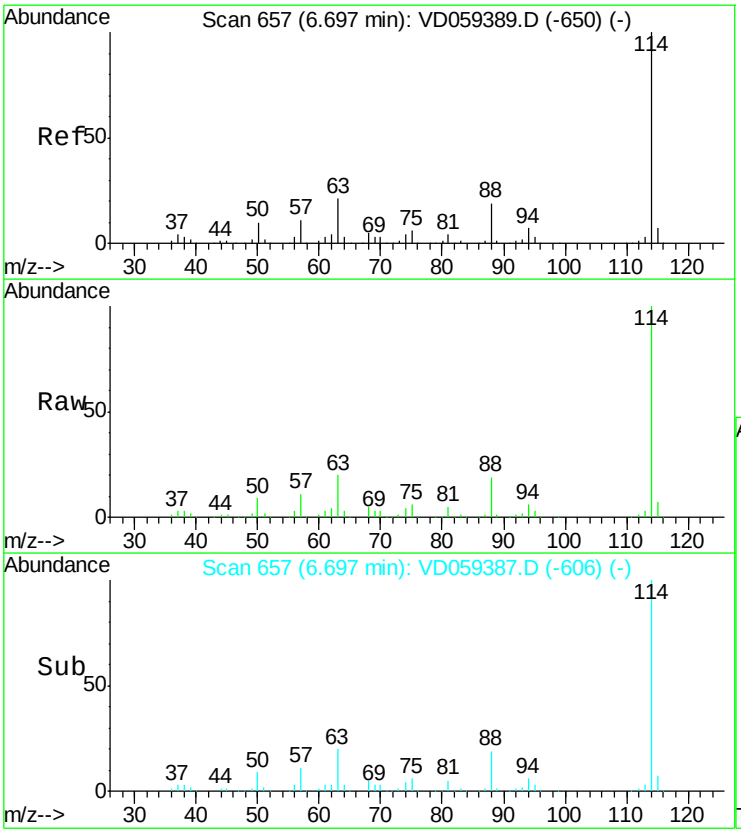
#33
1,2-Dichloroethane-d4
Concen: 9.660 ug/l
RT: 6.03 min Scan# 589
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 65 Resp: 90104

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	93.8

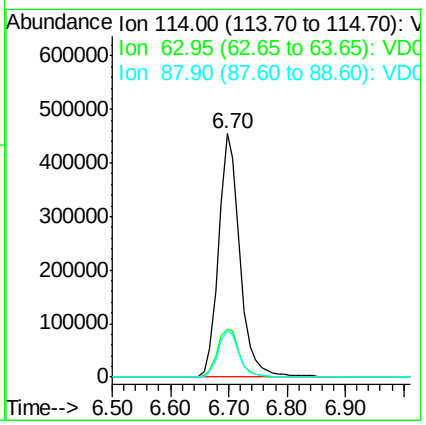


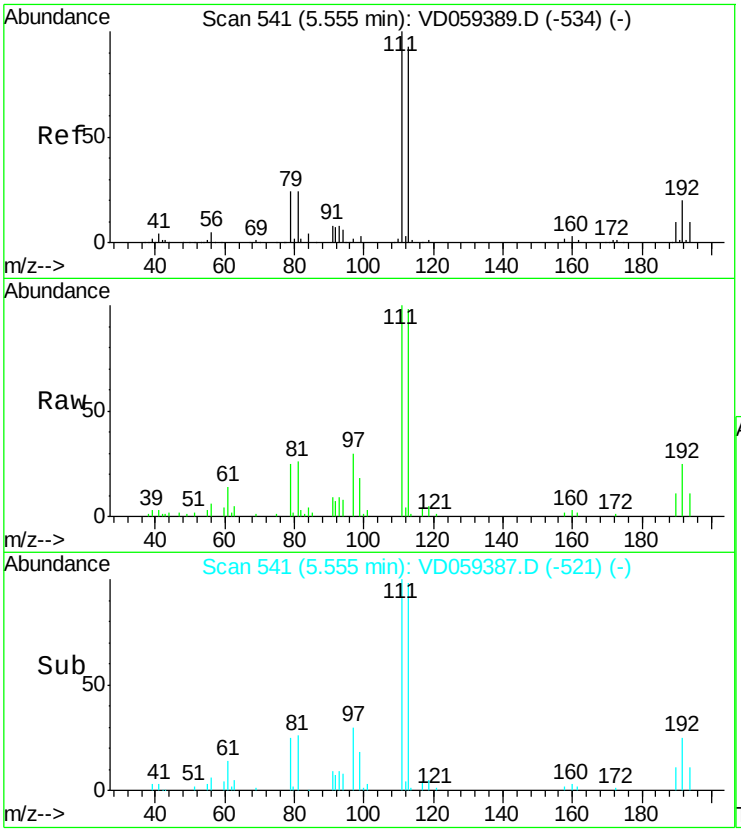


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.70 min Scan# 657
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:114 Resp: 1145095

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	42.4
88	19.2	0.0	38.0



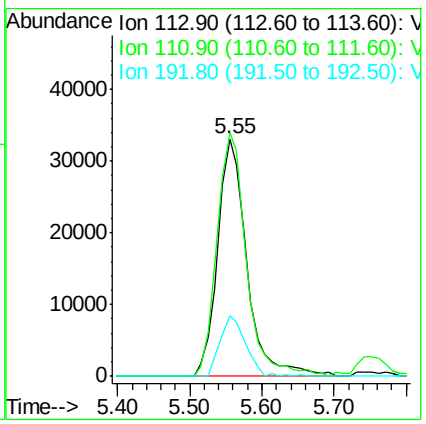


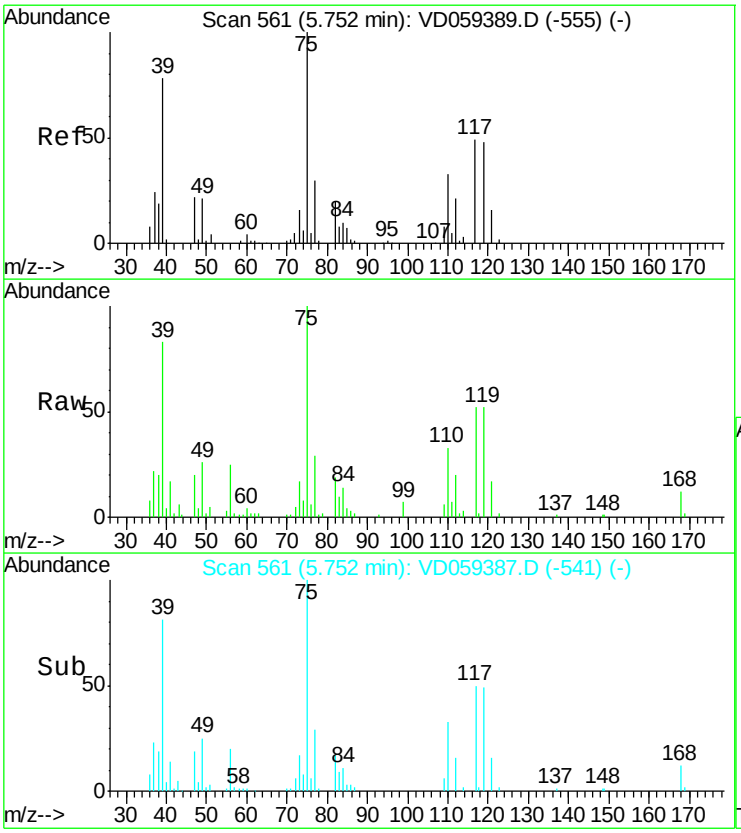
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:113 Resp: 92508

Ion	Ratio	Lower	Upper
113	100		
111	102.6	85.7	128.5
192	25.3	16.9	25.3

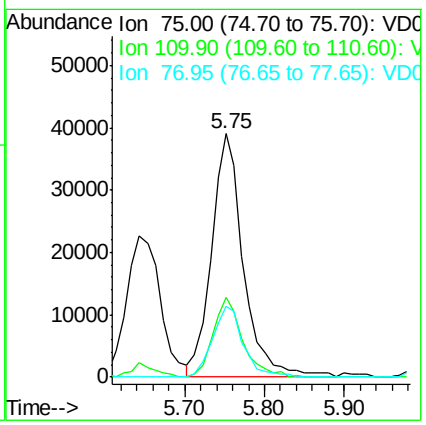


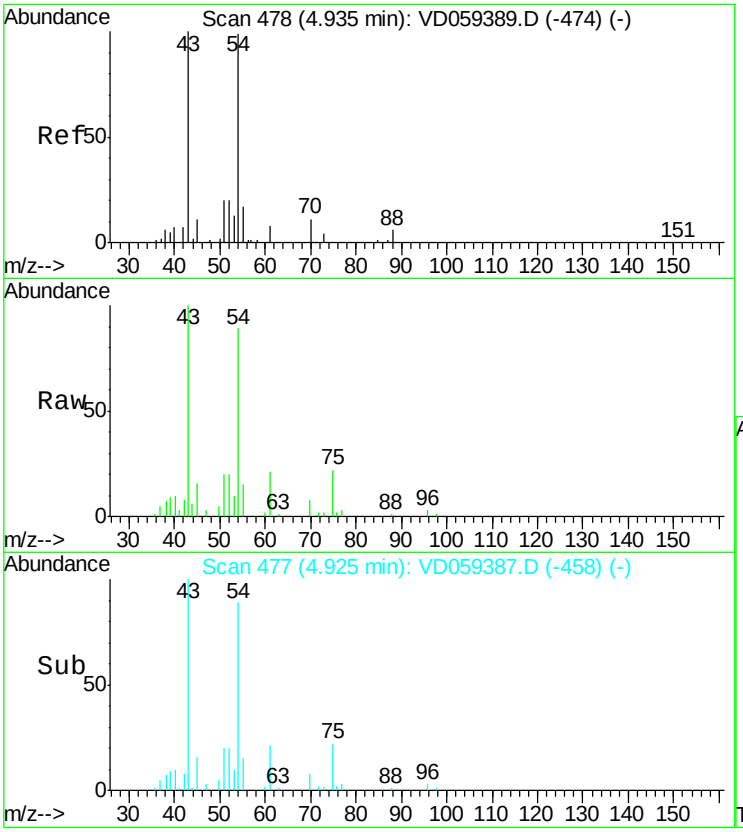


#36
1,1-Dichloropropene
Concen: 9.785 ug/l
RT: 5.75 min Scan# 561
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 75 Resp: 109095

Ion	Ratio	Lower	Upper
75	100		
110	33.0	16.1	48.2
77	29.0	23.4	35.2



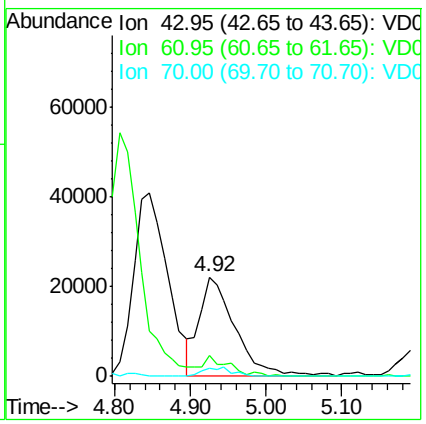


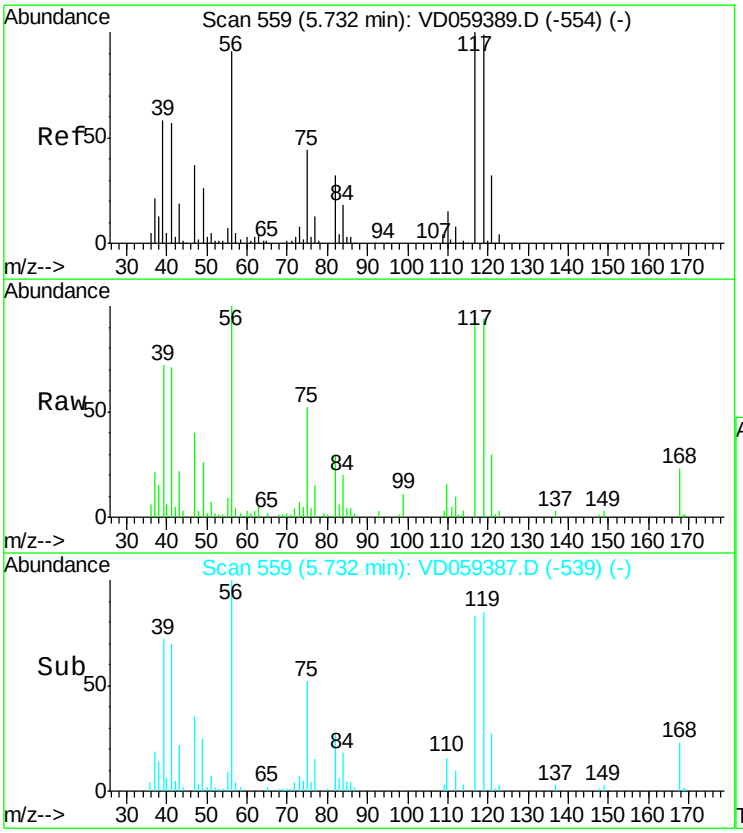
#37
Ethyl Acetate
Concen: 11.620 ug/l
RT: 4.92 min Scan# 477
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 73063

Ion	Ratio	Lower	Upper
43	100		
61	20.8	11.8	17.8#
70	7.8	6.1	9.1

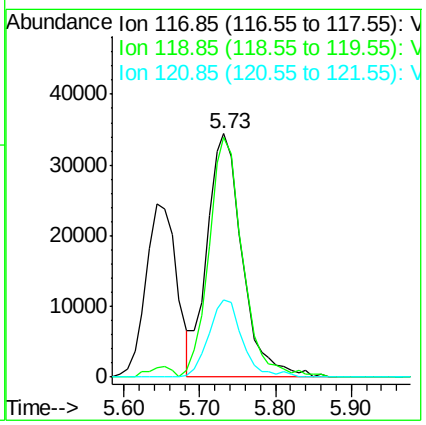


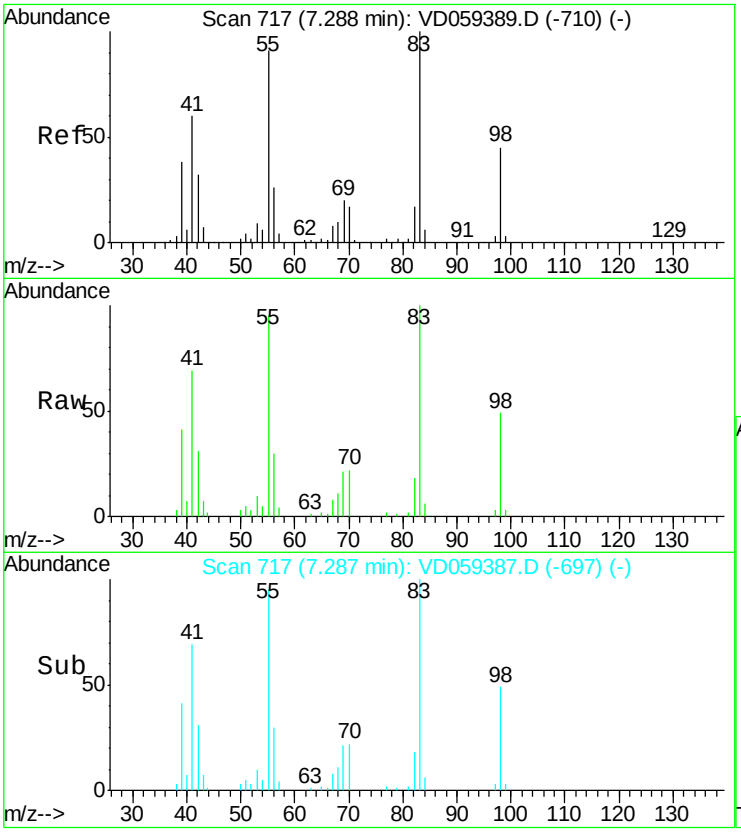


#38
Carbon Tetrachloride
Concen: 10.011 ug/l
RT: 5.73 min Scan# 559
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:117 Resp: 111234

Ion	Ratio	Lower	Upper
117	100		
119	98.6	76.6	115.0
121	31.9	25.0	37.4



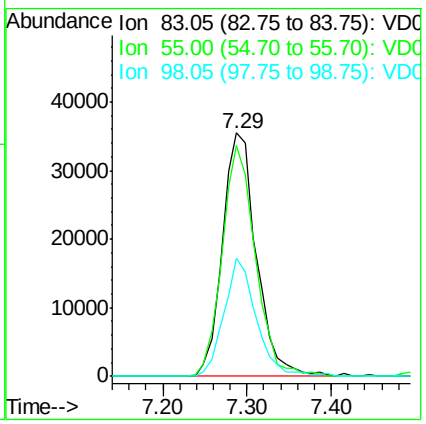


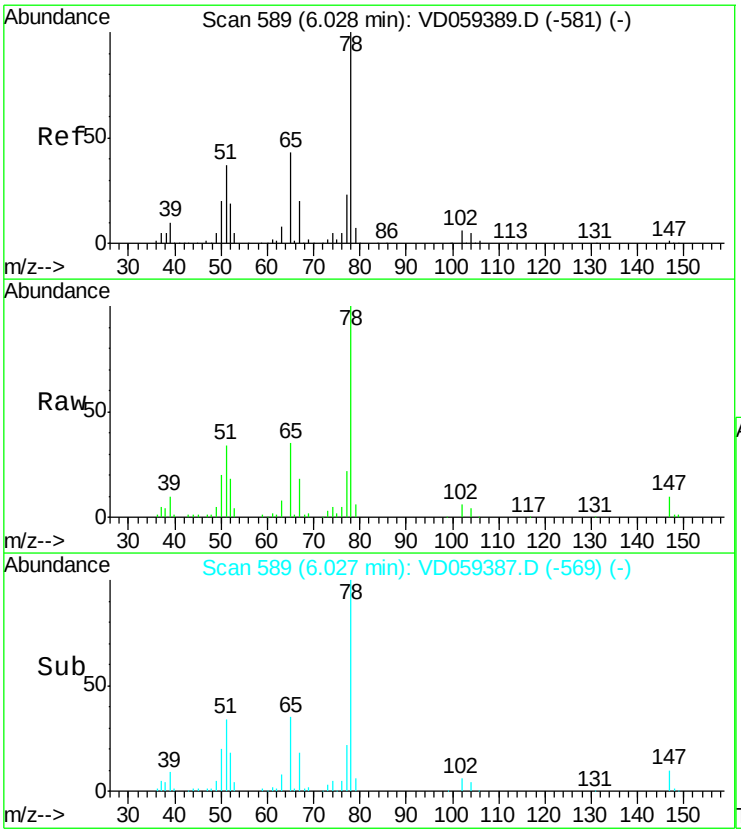
#39
Methylcyclohexane
Concen: 9.161 ug/l
RT: 7.29 min Scan# 717
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 98993

Ion	Ratio	Lower	Upper
83	100		
55	94.7	72.6	109.0
98	48.7	35.8	53.6

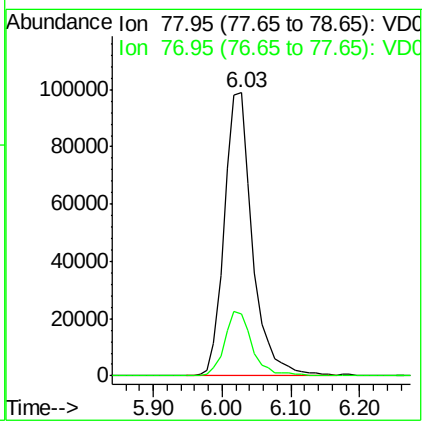


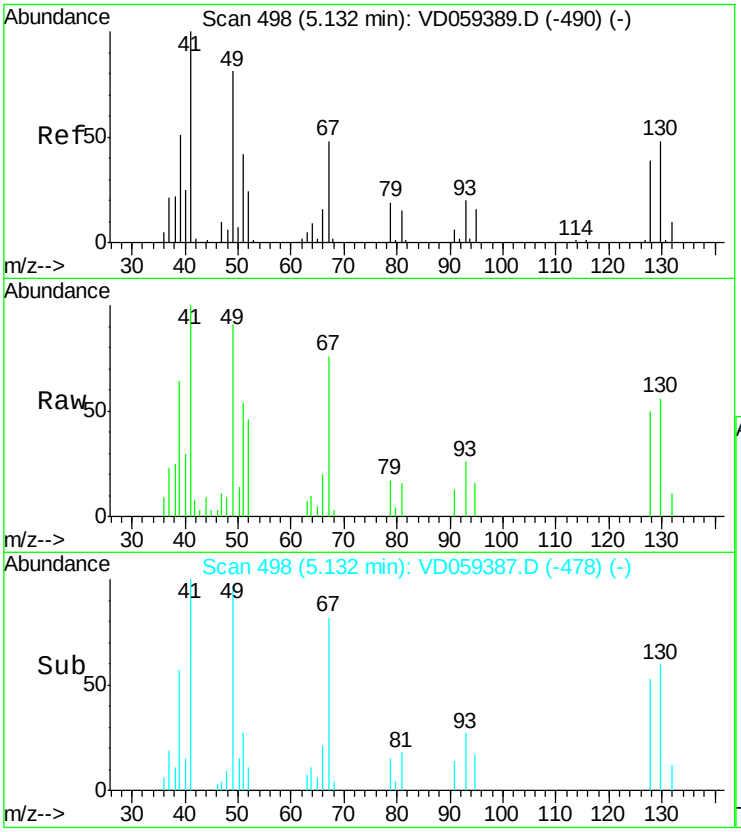


#40
Benzene
Concen: 10.482 ug/l
RT: 6.03 min Scan# 589
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 78 Resp: 279573

Ion	Ratio	Lower	Upper
78	100		
77	21.9	18.1	27.1



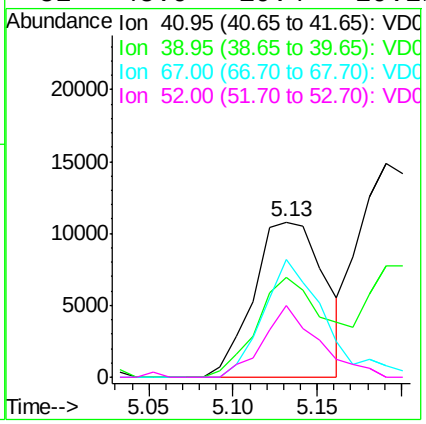


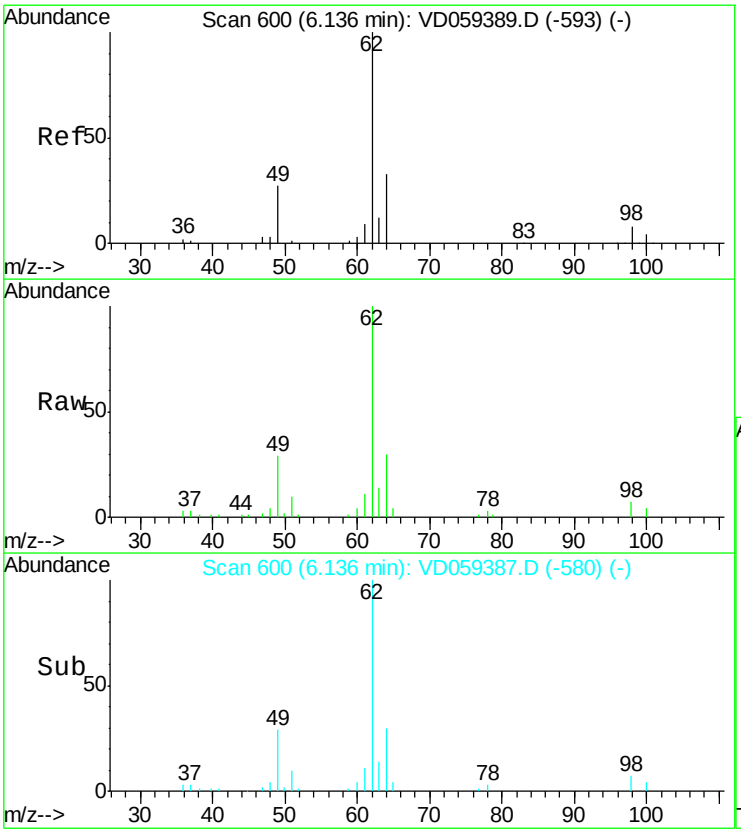
#41
Methacrylonitrile
Concen: 10.142 ug/l
RT: 5.13 min Scan# 498
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 41 Resp: 31577

Ion	Ratio	Lower	Upper
41	100		
39	64.3	41.5	62.3#
67	76.0	38.7	58.1#
52	45.9	19.4	29.2#

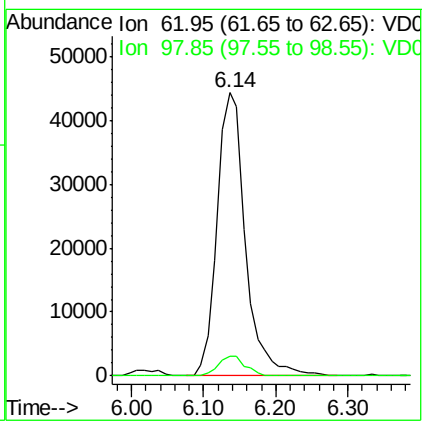


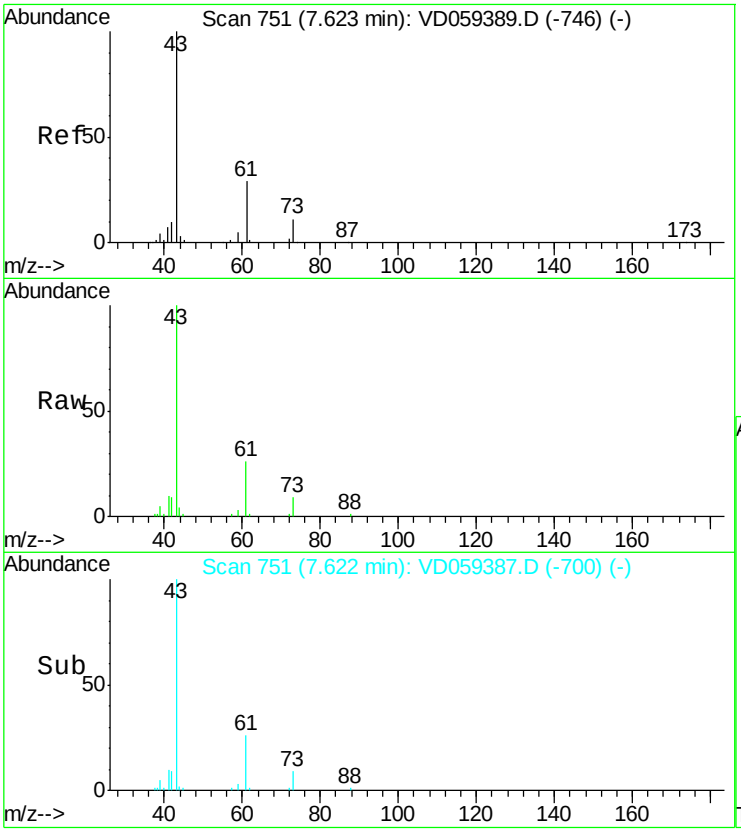


#42
1,2-Dichloroethane
Concen: 11.105 ug/l
RT: 6.14 min Scan# 600
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 62 Resp: 120260

Ion	Ratio	Lower	Upper
62	100		
98	7.0	0.0	15.8



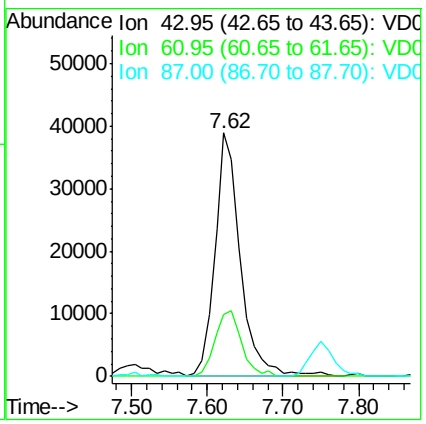


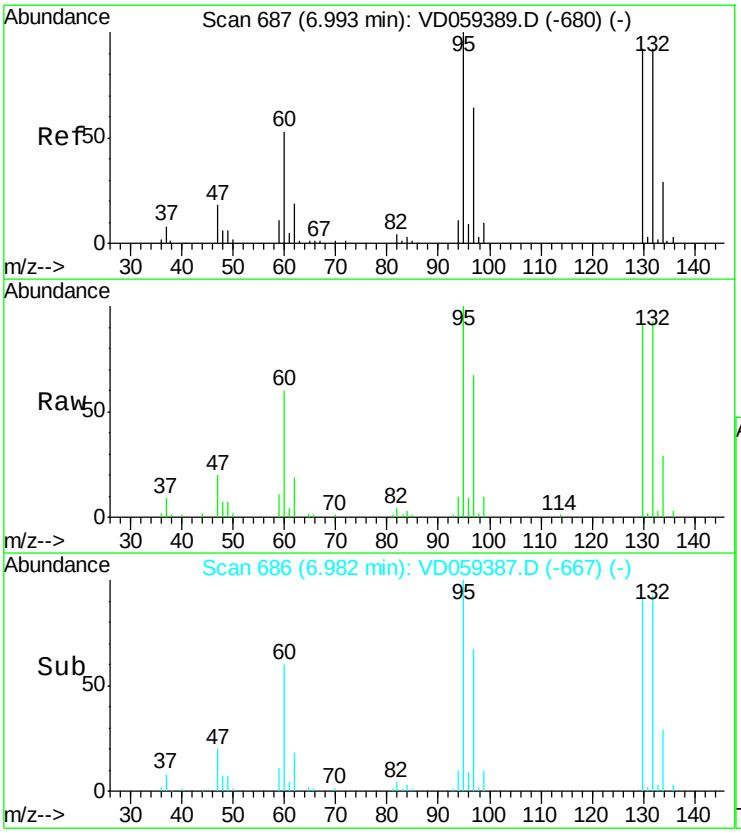
#43
Isopropyl Acetate
Concen: 10.931 ug/l
RT: 7.62 min Scan# 751
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 90937

Ion	Ratio	Lower	Upper
43	100		
61	25.6	23.1	34.7
87	0.0	0.2	0.4#

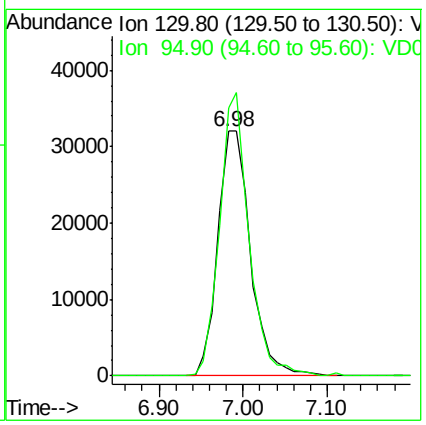


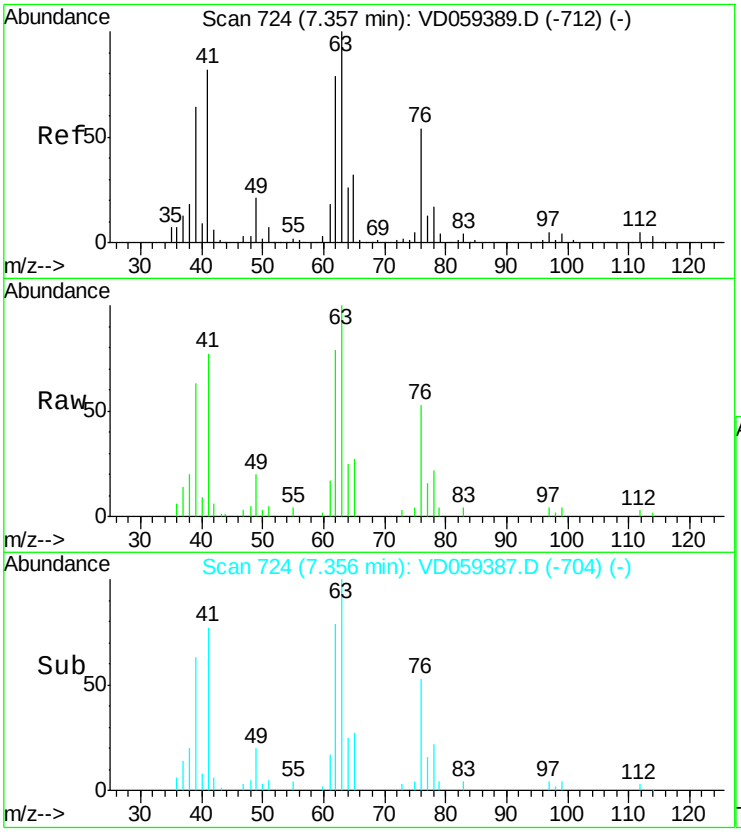


#44
Trichloroethene
Concen: 10.723 ug/l
RT: 6.98 min Scan# 686
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:130 Resp: 86325

Ion	Ratio	Lower	Upper
130	100		
95	109.4	0.0	216.4



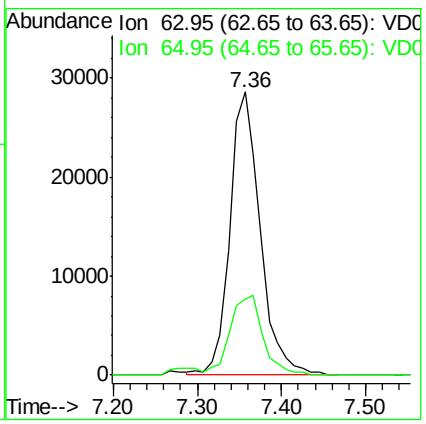


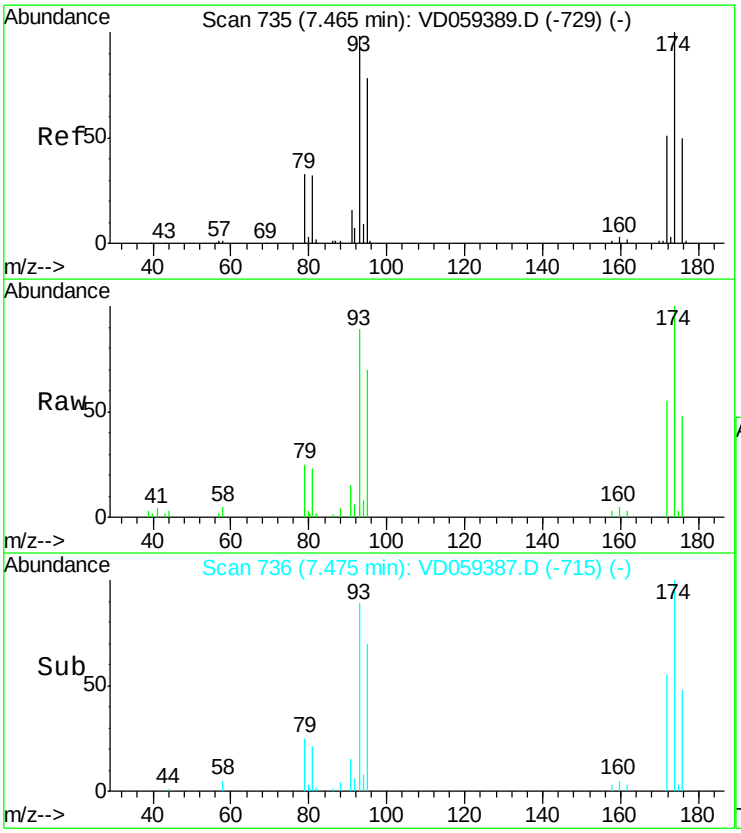
#45
1,2-Dichloropropane
Concen: 10.043 ug/l
RT: 7.36 min Scan# 724
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 63 Resp: 71442

Ion	Ratio	Lower	Upper
63	100		
65	26.8	25.7	38.5

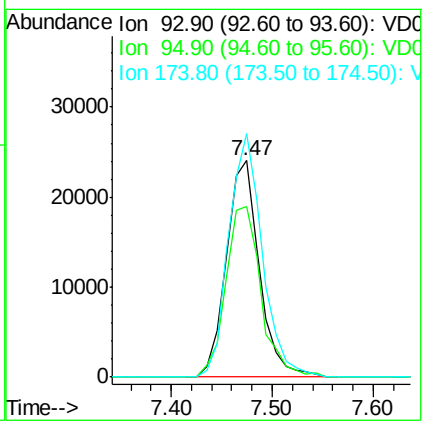


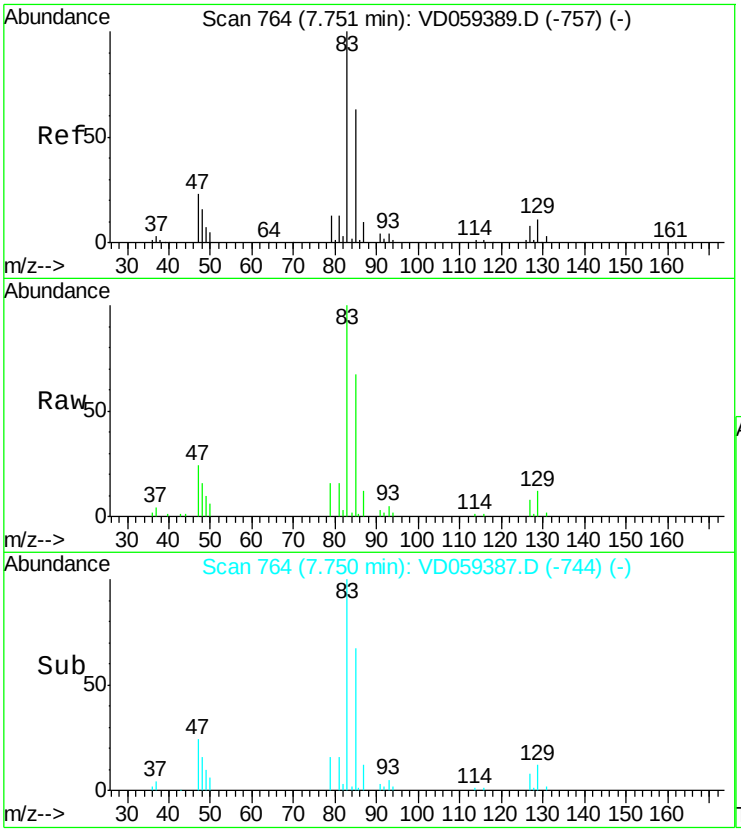


#46
Dibromomethane
Concen: 11.129 ug/l
RT: 7.47 min Scan# 736
Delta R.T. 0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 93 Resp: 54542

Ion	Ratio	Lower	Upper
93	100		
95	78.8	63.4	95.0
174	112.4	81.4	122.2



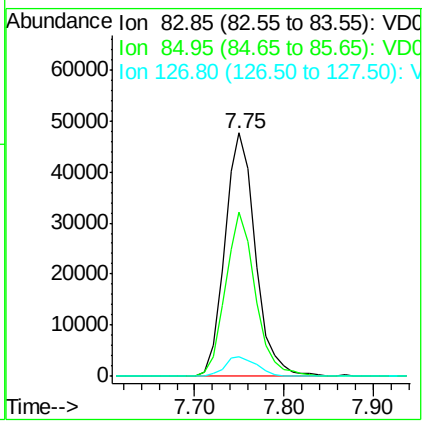


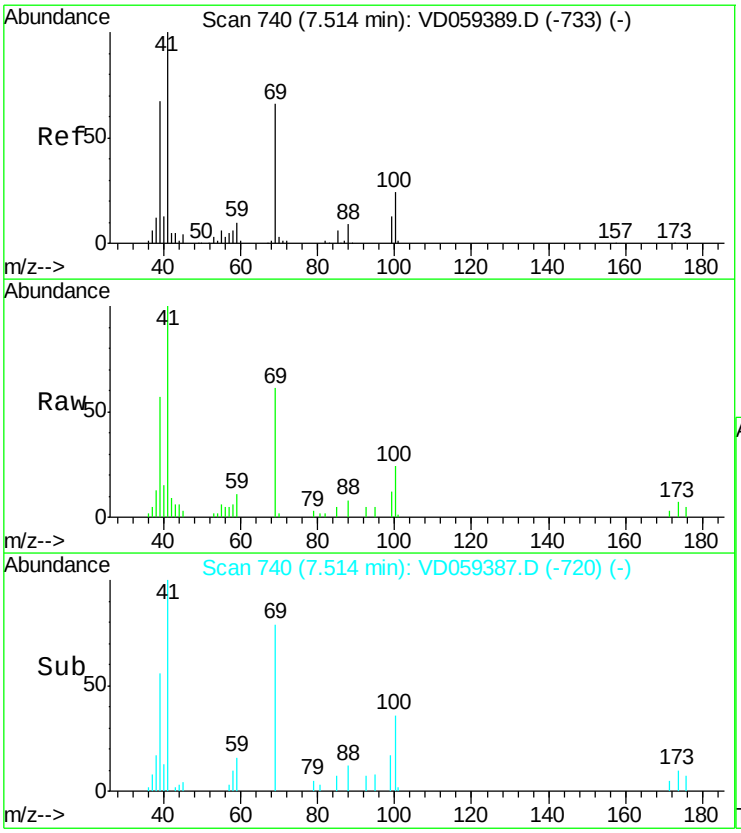
#47
Bromodichloromethane
Concen: 10.090 ug/l
RT: 7.75 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 83 Resp: 114331

Ion	Ratio	Lower	Upper
83	100		
85	67.2	50.1	75.1
127	8.1	6.1	9.1

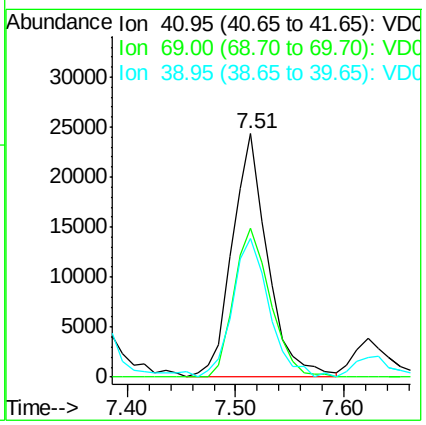


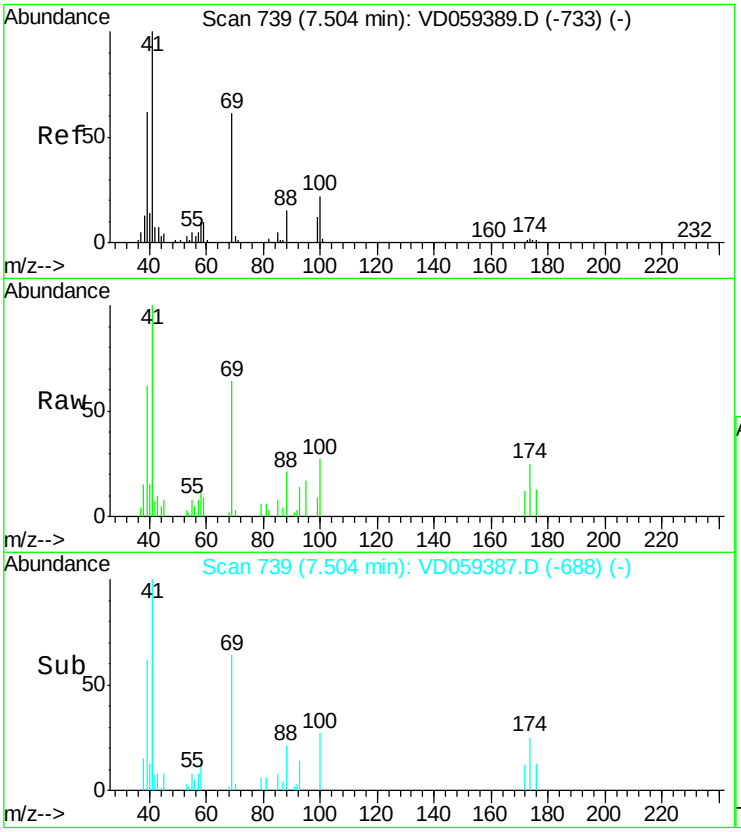


#48
Methyl methacrylate
Concen: 10.952 ug/l
RT: 7.51 min Scan# 740
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 41 Resp: 55477

Ion	Ratio	Lower	Upper
41	100		
69	61.0	52.6	79.0
39	56.8	53.6	80.4



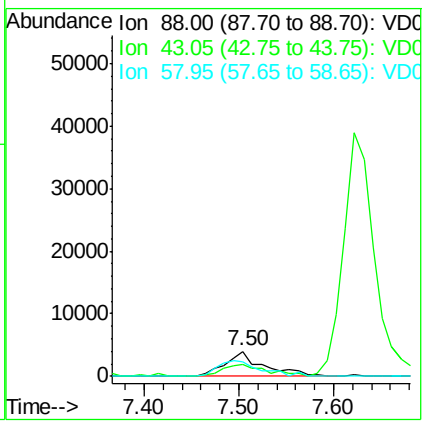


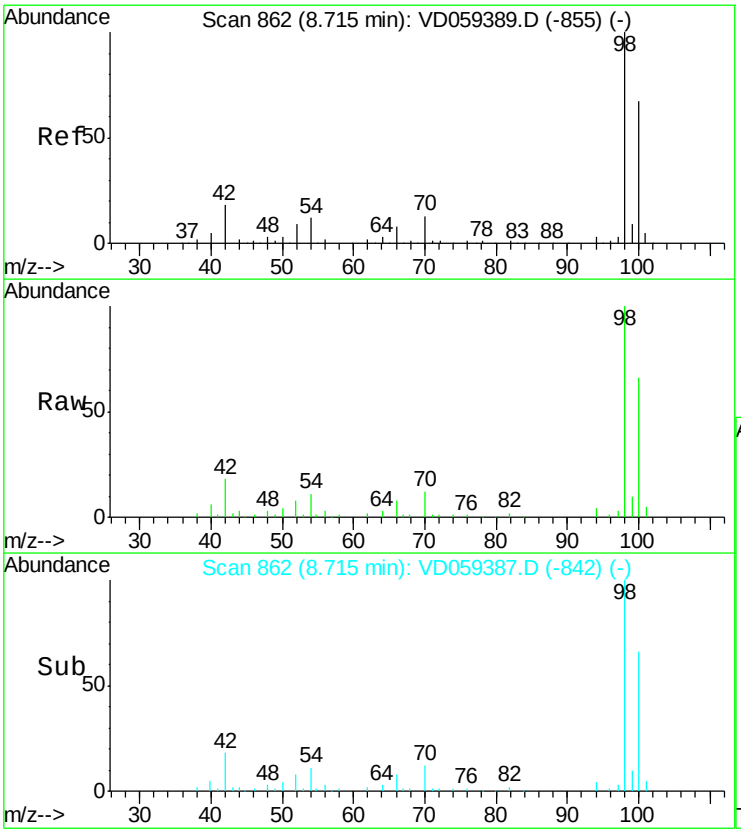
#49
1,4-Dioxane
Concen: 245.634 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 88 Resp: 11252

Ion	Ratio	Lower	Upper
88	100		
43	46.3	41.0	61.4
58	57.8	53.4	80.0

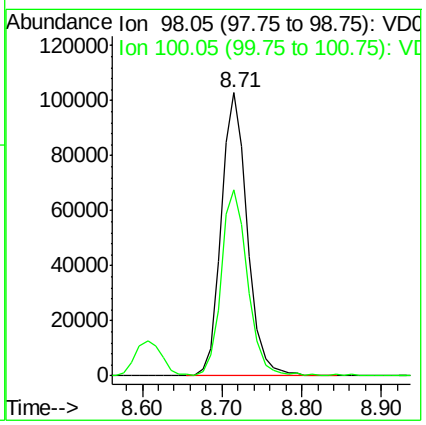


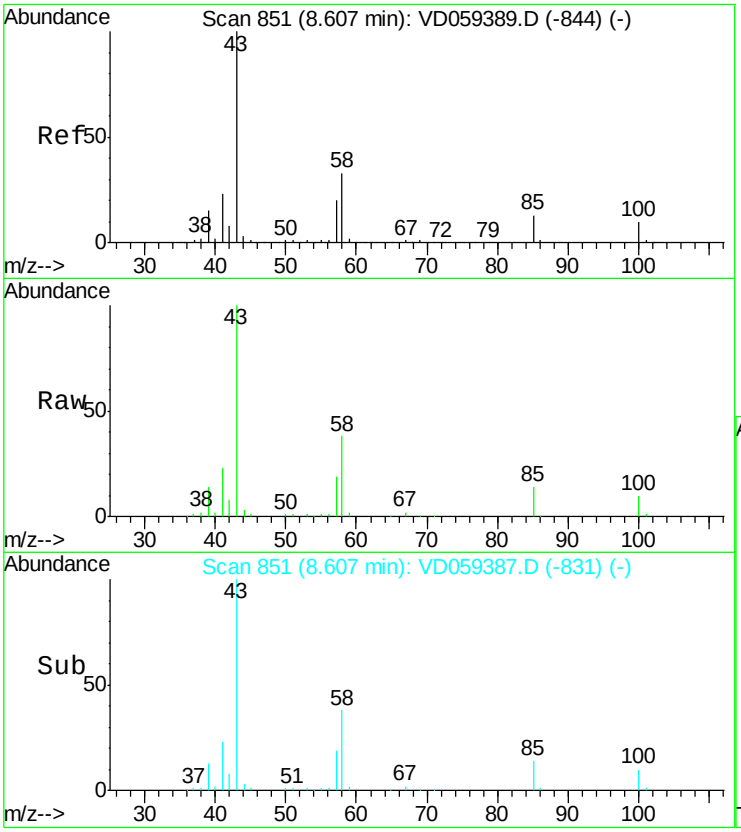


#50
Toluene-d8
Concen: 245.634 ug/l
RT: 8.71 min Scan# 862
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 98 Resp: 235799

Ion	Ratio	Lower	Upper
98	100		
100	65.7	54.4	81.6



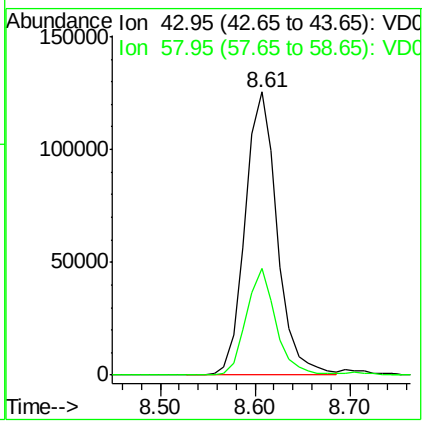


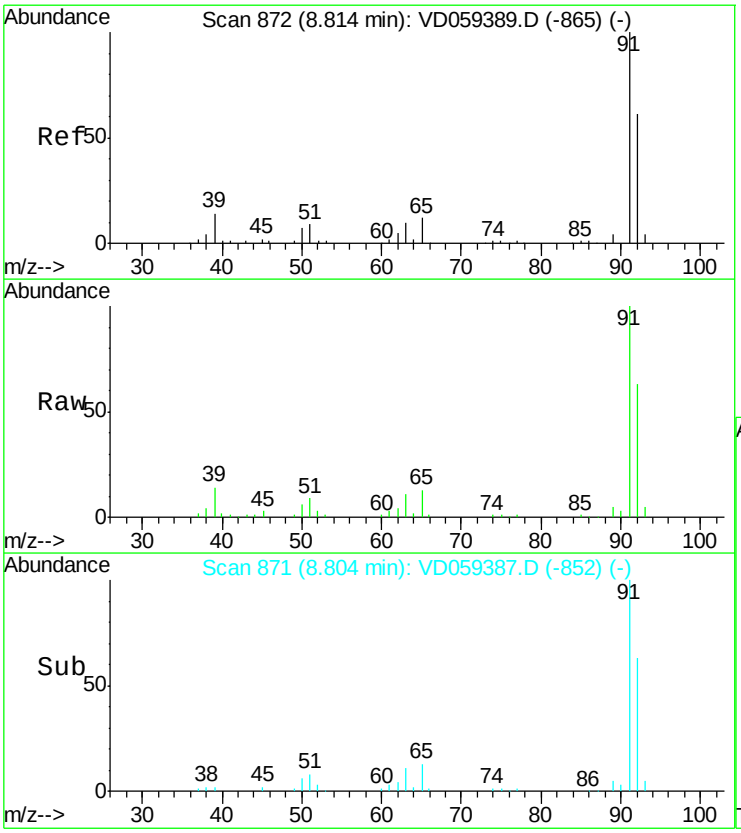
#51
4-Methyl-2-Pentanone
Concen: 54.081 ug/l
RT: 8.61 min Scan# 851
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 43 Resp: 295161

Ion	Ratio	Lower	Upper
43	100		
58	37.8	26.3	39.5

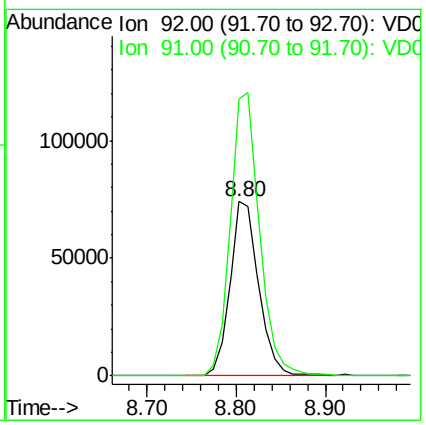


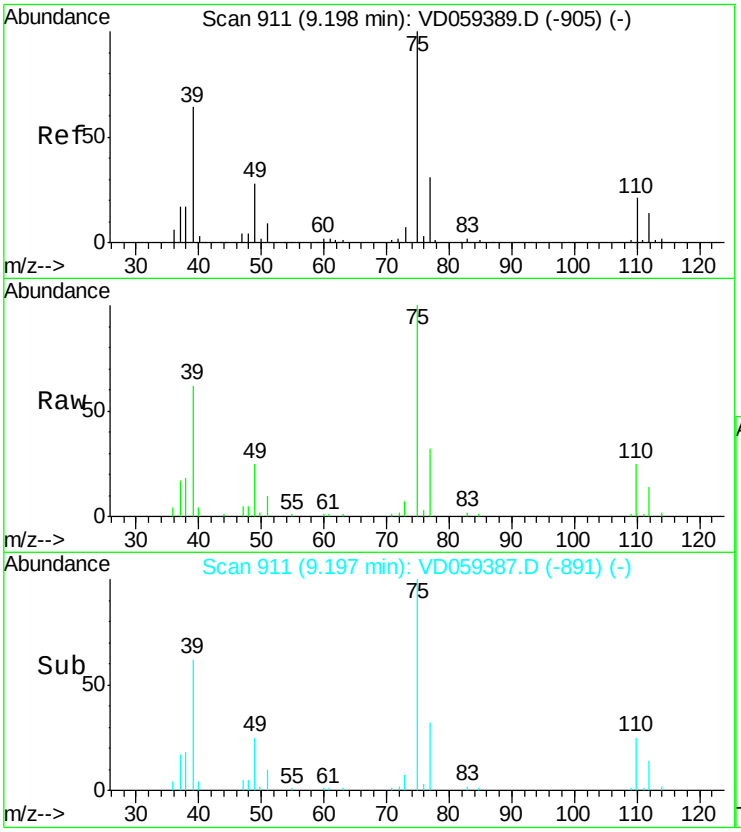


#52
Toluene
Concen: 10.930 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 92 Resp: 166464

Ion	Ratio	Lower	Upper
92	100		
91	159.2	132.2	198.2



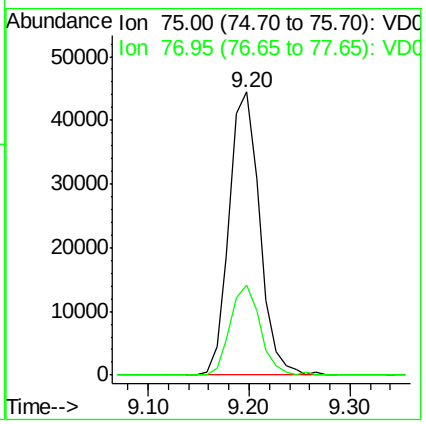


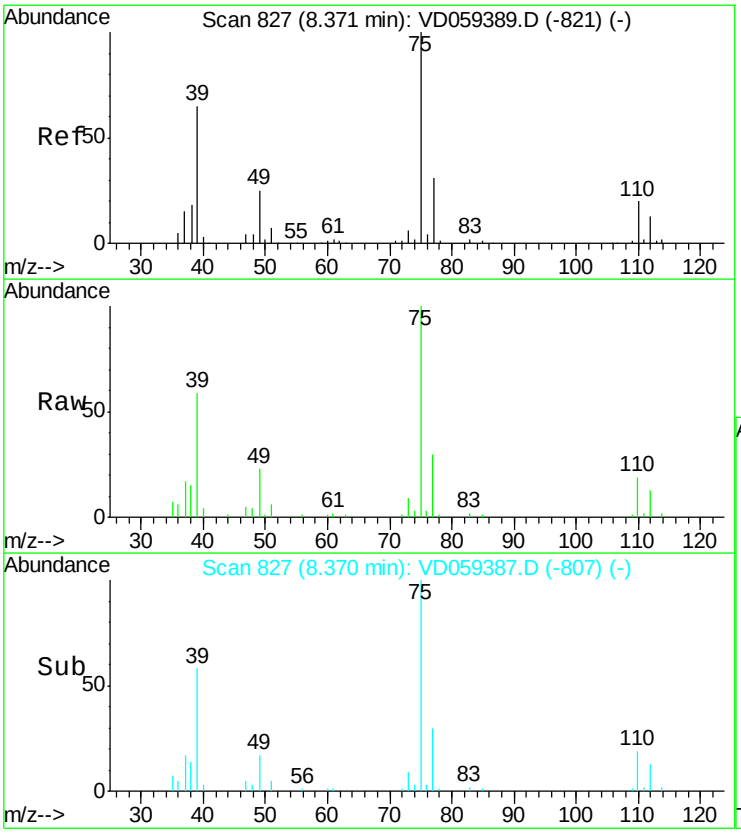
#53
t-1,3-Dichloropropene
Concen: 9.637 ug/l
RT: 9.20 min Scan# 911
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 93387

Ion	Ratio	Lower	Upper
75	100		
77	31.9	24.6	37.0

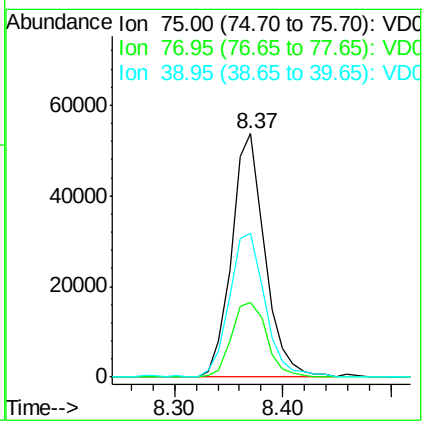


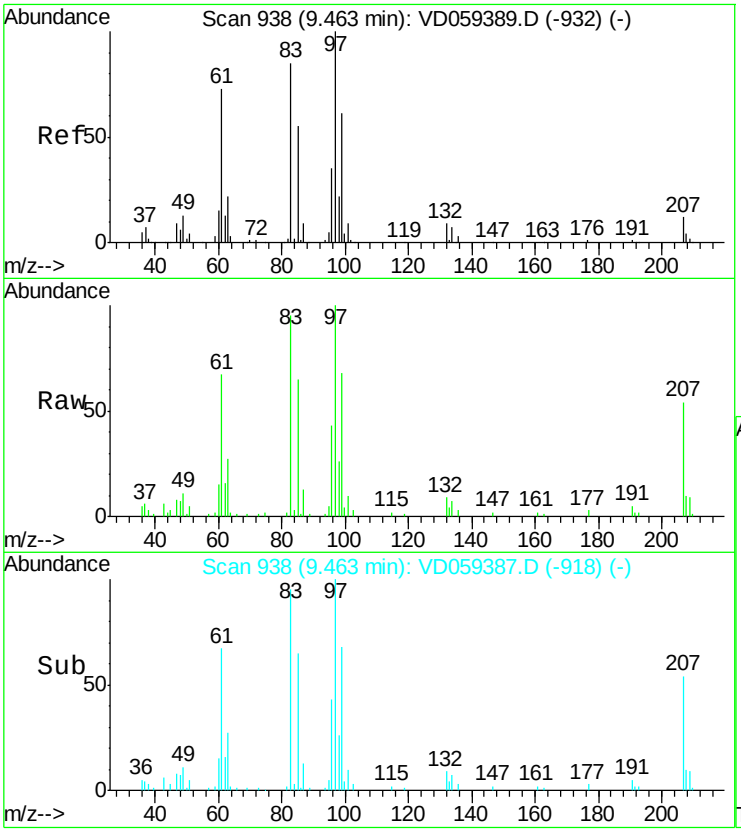


#54
cis-1,3-Dichloropropene
Concen: 10.176 ug/l
RT: 8.37 min Scan# 827
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 75 Resp: 114713

Ion	Ratio	Lower	Upper
75	100		
77	30.4	24.7	37.1
39	59.3	52.2	78.4



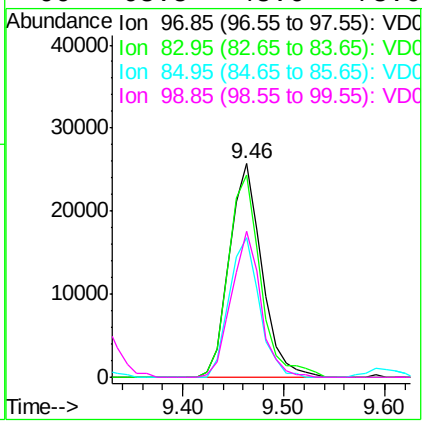


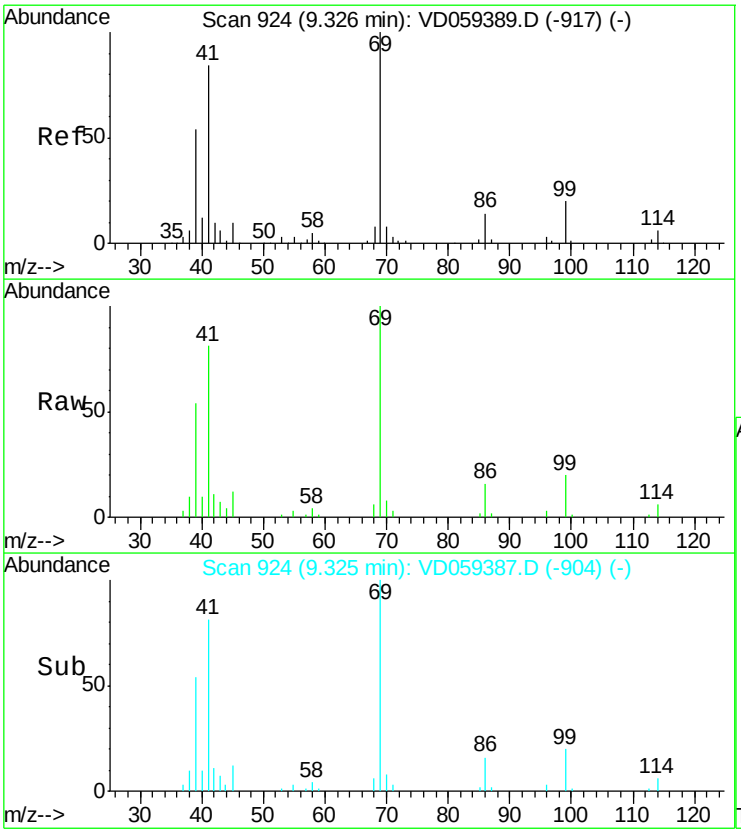
#55
1,1,2-Trichloroethane
Concen: 10.688 ug/l
RT: 9.46 min Scan# 938
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 97 Resp: 57651

Ion	Ratio	Lower	Upper
97	100		
83	94.8	67.7	101.5
85	65.0	44.3	66.5
99	68.5	48.6	73.0

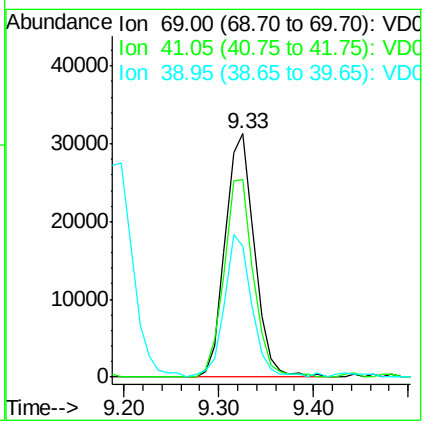


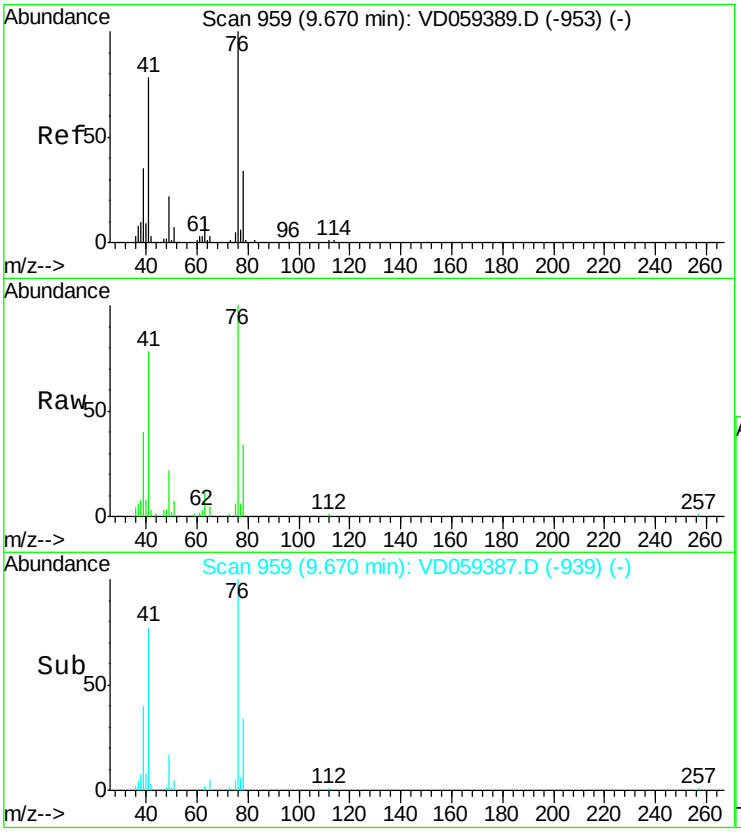


#56
Ethyl methacrylate
Concen: 10.532 ug/l
RT: 9.33 min Scan# 924
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 69 Resp: 66959

Ion	Ratio	Lower	Upper
69	100		
41	81.3	67.4	101.0
39	53.7	43.7	65.5



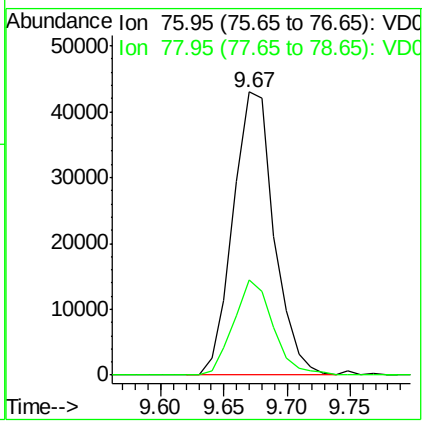


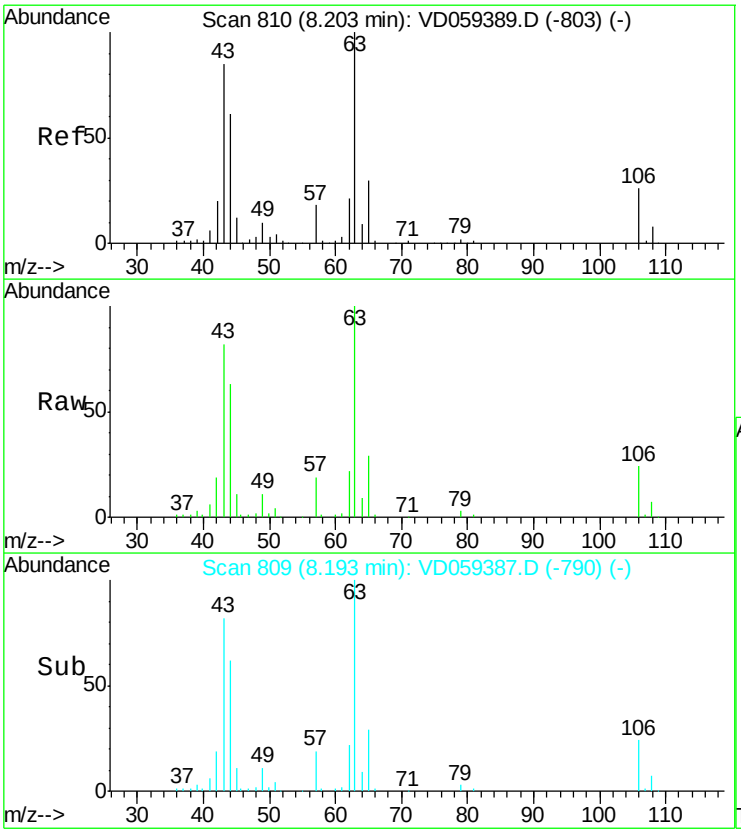
#57
1,3-Dichloropropane
Concen: 10.648 ug/l
RT: 9.67 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 76 Resp: 96815

Ion	Ratio	Lower	Upper
76	100		
78	33.8	26.8	40.2

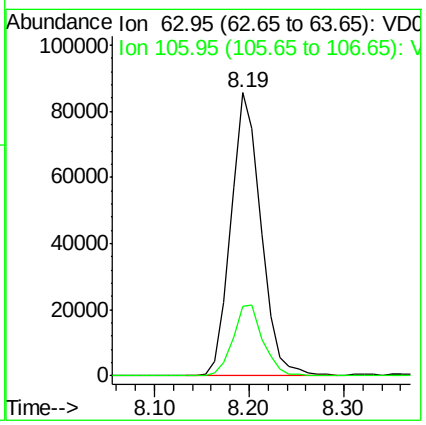


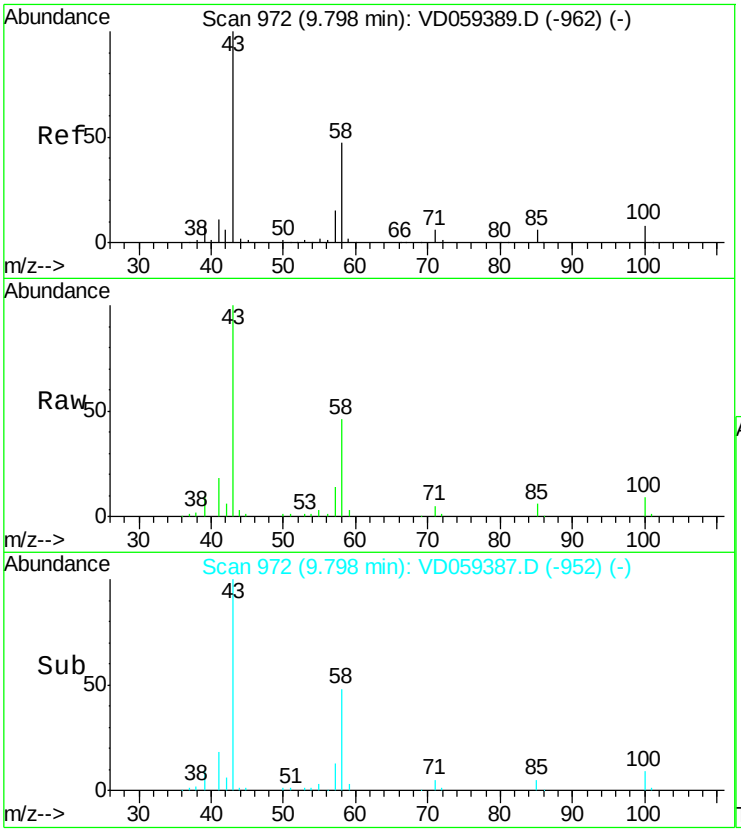


#58
2-Chloroethyl Vinyl ether
Concen: 59.412 ug/l
RT: 8.19 min Scan# 809
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 63 Resp: 187345

Ion	Ratio	Lower	Upper
63	100		
106	24.4	20.6	31.0



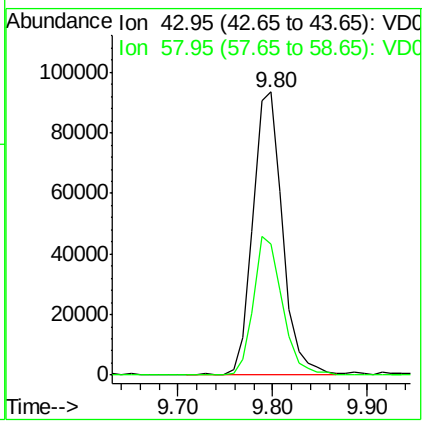


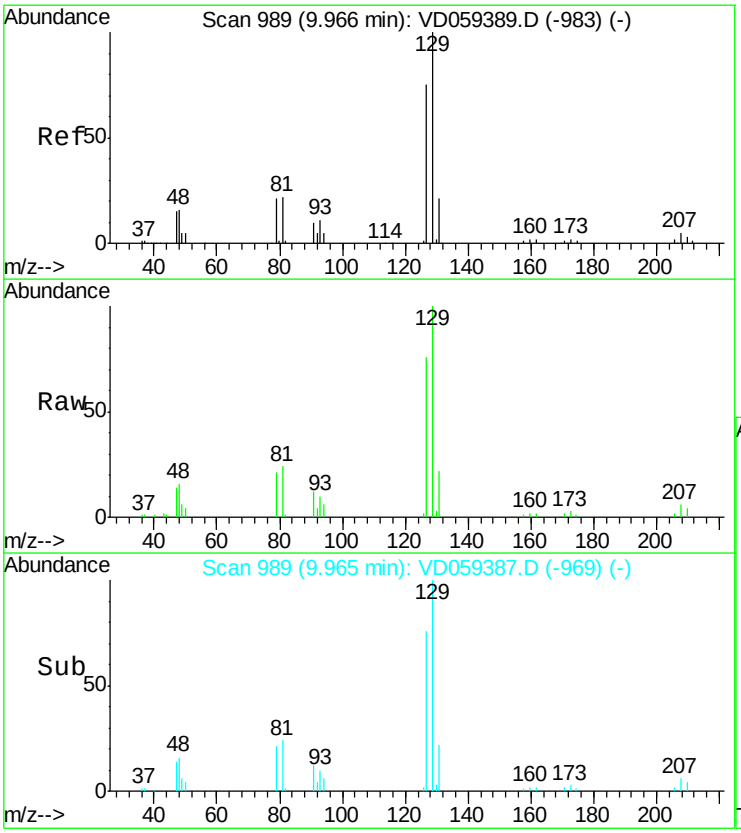
#59
2-Hexanone
Concen: 51.431 ug/l
RT: 9.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 43 Resp: 204030

Ion	Ratio	Lower	Upper
43	100		
58	46.3	23.3	69.9

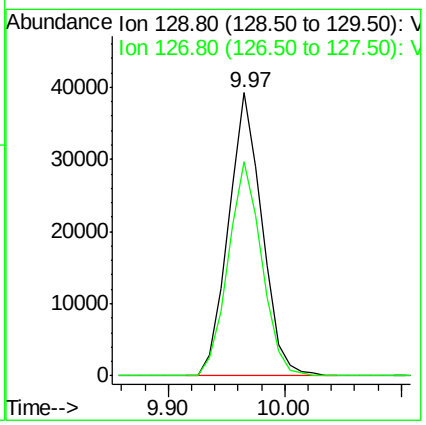


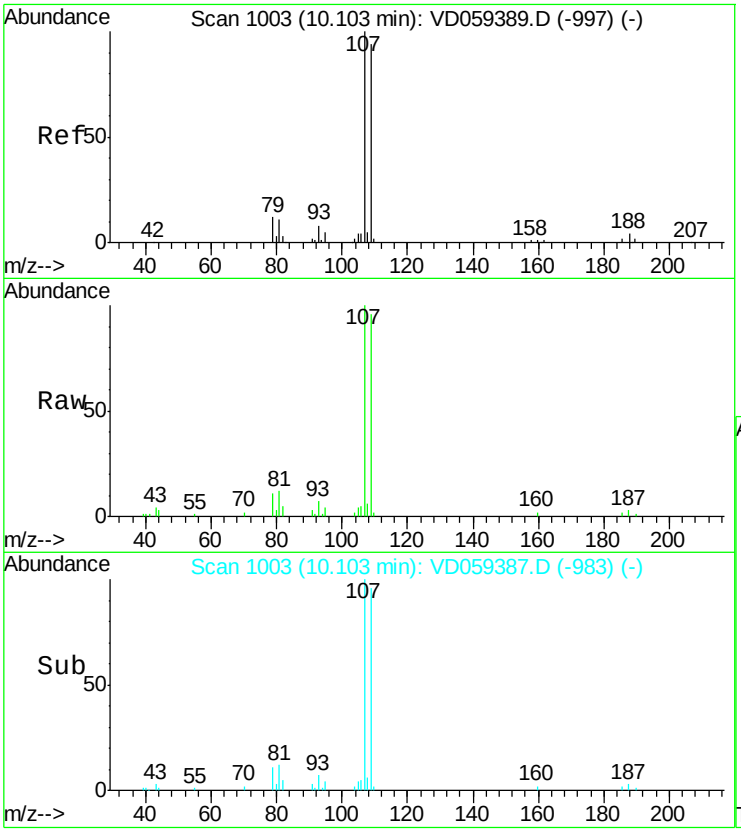


#60
Dibromochloromethane
Concen: 10.601 ug/l
RT: 9.97 min Scan# 989
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:129 Resp: 77768

Ion	Ratio	Lower	Upper
129	100		
127	75.6	37.3	111.8



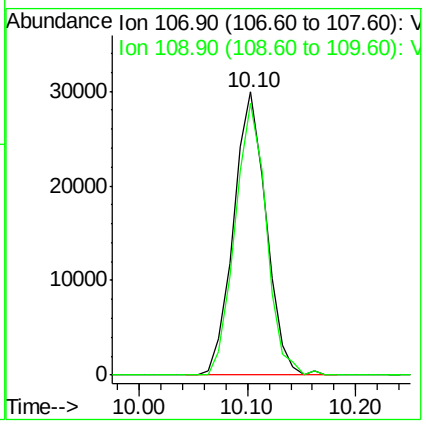


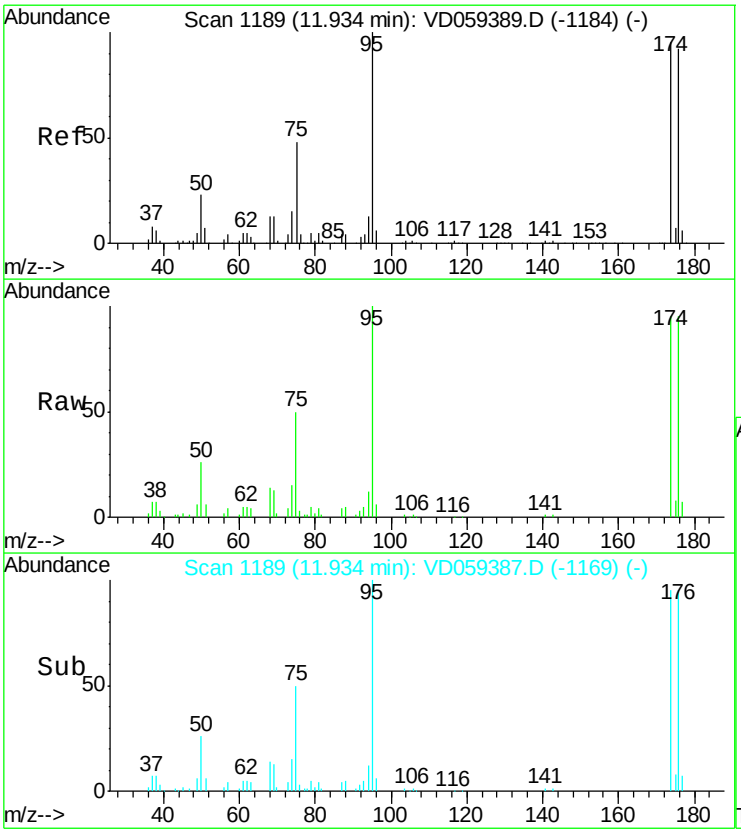
#61
1,2-Dibromoethane
Concen: 10.675 ug/l
RT: 10.10 min Scan# 1003
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:107 Resp: 62615

Ion	Ratio	Lower	Upper
107	100		
109	95.9	75.0	112.6

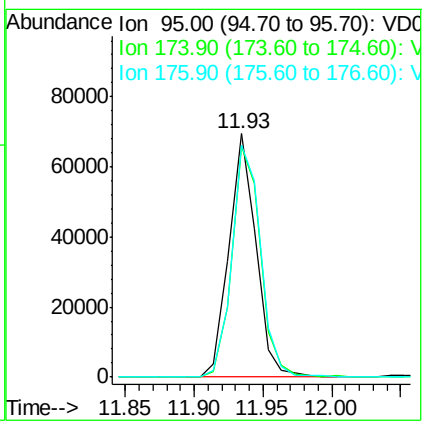


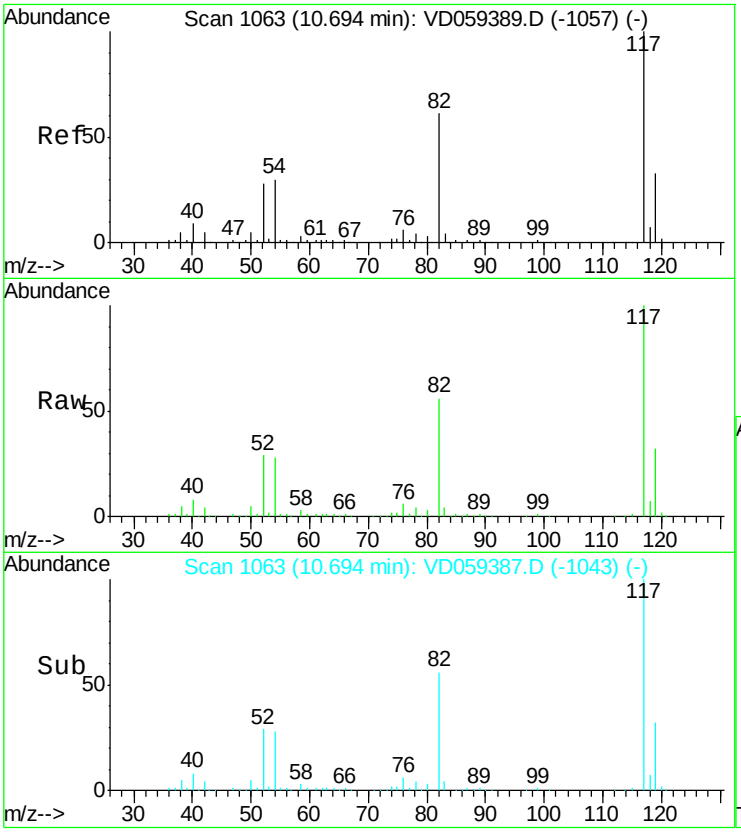


#62
4-Bromofluorobenzene
Concen: 10.675 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 95 Resp: 94502

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	190.4
176	95.1	0.0	183.2



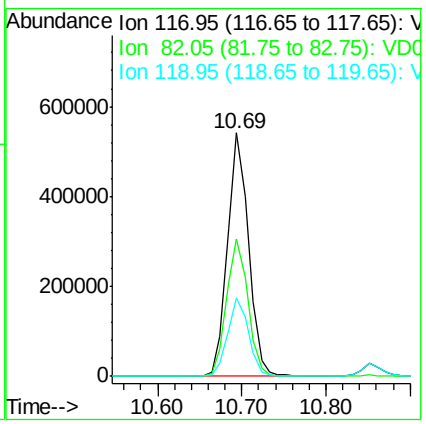


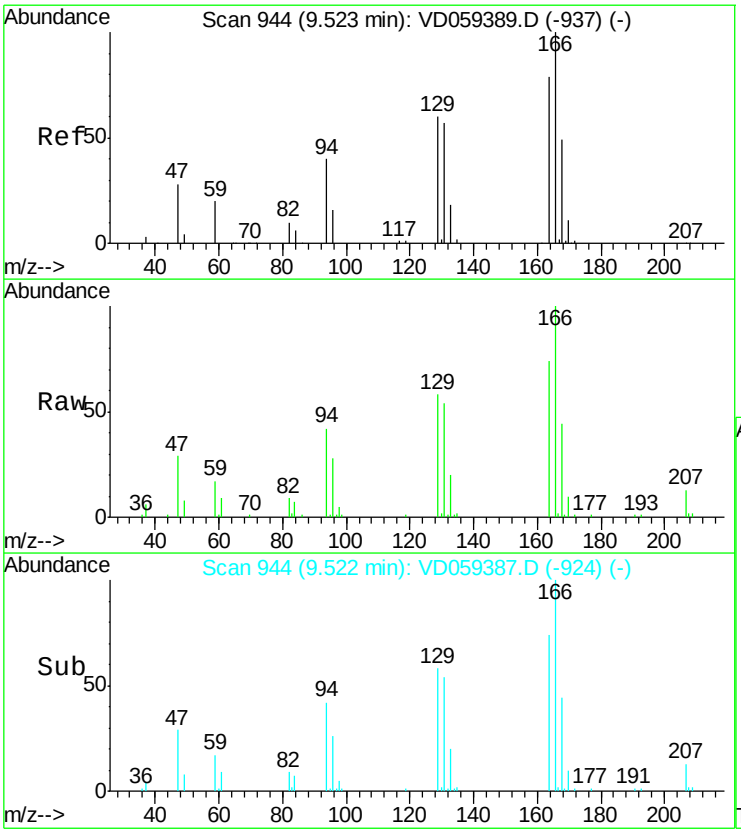
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:117 Resp: 944374

Ion	Ratio	Lower	Upper
117	100		
82	56.5	49.0	73.6
119	32.0	26.2	39.4

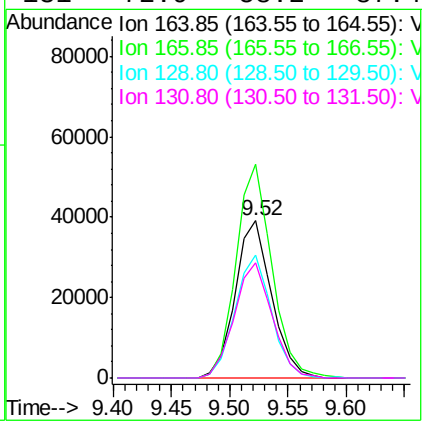


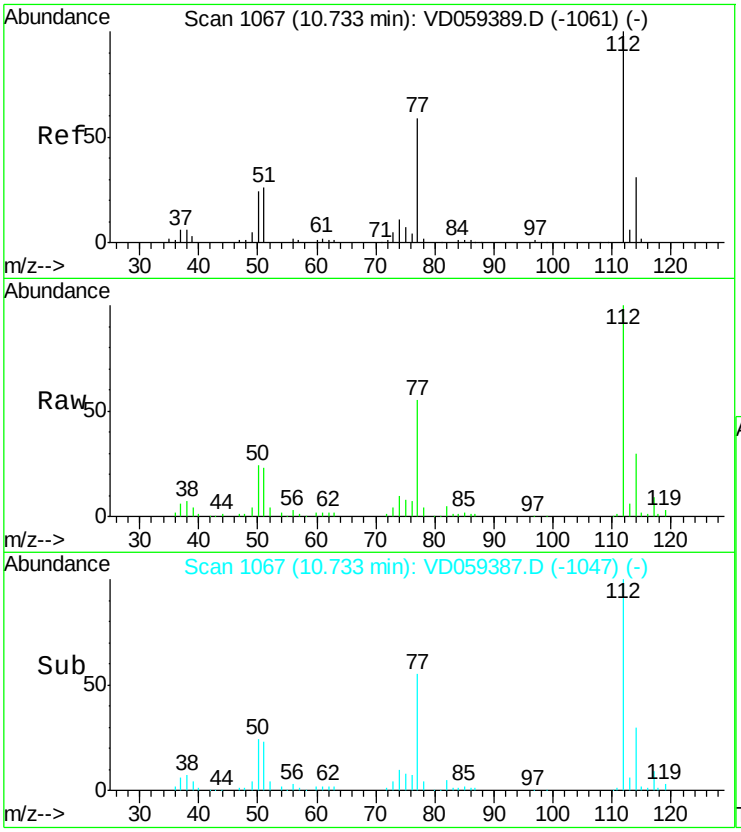


#64
Tetrachloroethene
Concen: 10.658 ug/l
RT: 9.52 min Scan# 944
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:164 Resp: 84636

Ion	Ratio	Lower	Upper
164	100		
166	135.9	101.4	152.2
129	78.6	60.9	91.3
131	72.9	58.2	87.4



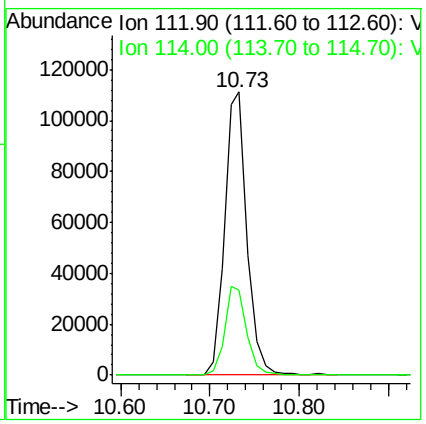


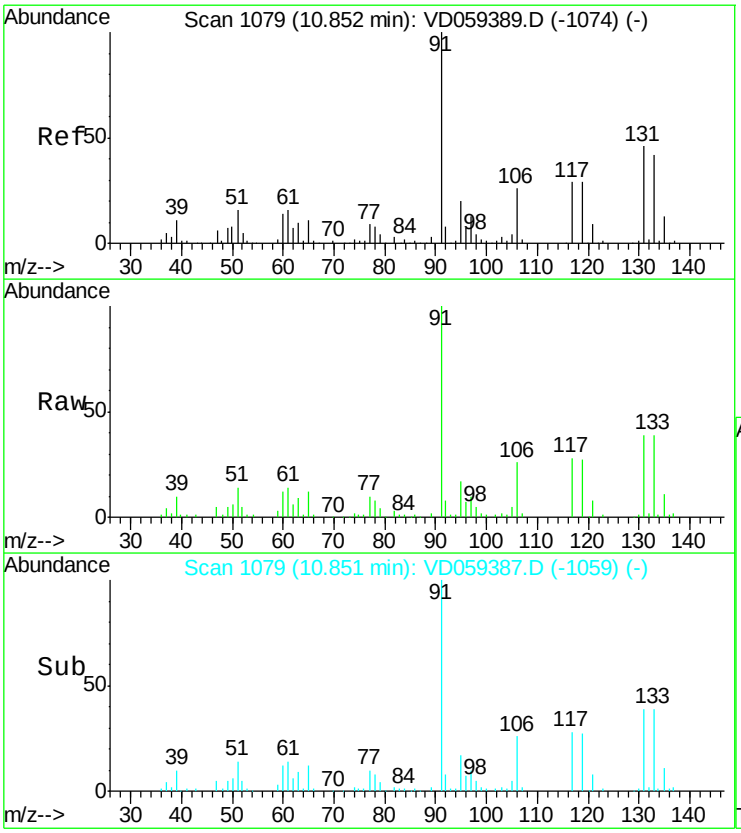
#65
Chlorobenzene
Concen: 11.169 ug/l
RT: 10.73 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:112 Resp: 196149

Ion	Ratio	Lower	Upper
112	100		
114	29.9	24.6	37.0

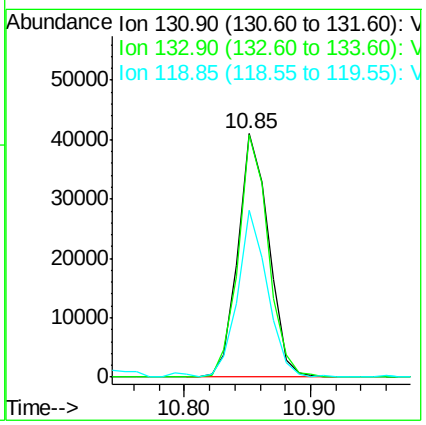


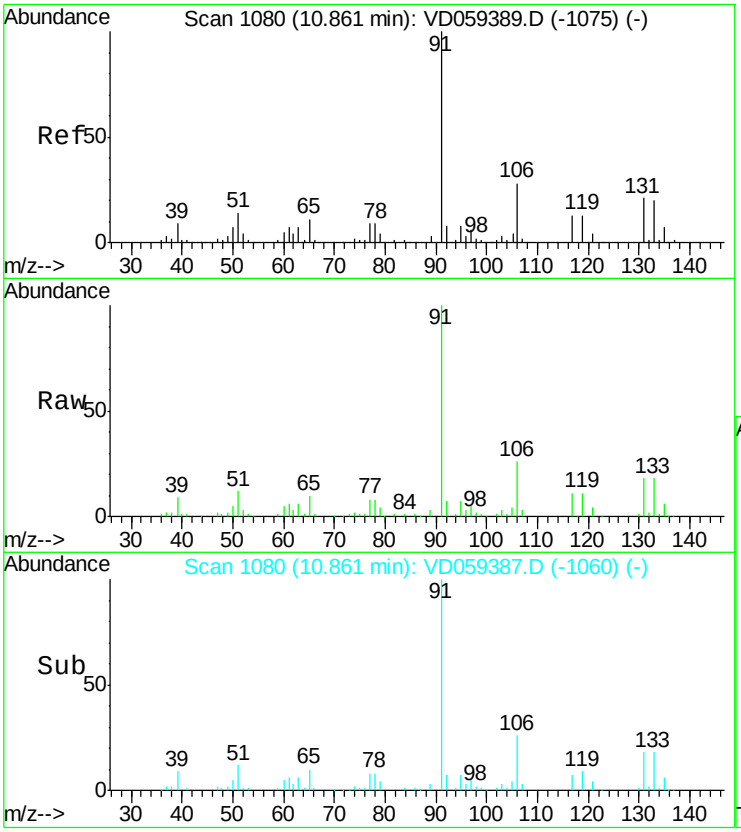


#66
1,1,1,2-Tetrachloroethane
Concen: 10.139 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:131 Resp: 69321

Ion	Ratio	Lower	Upper
131	100		
133	99.6	45.7	137.1
119	68.6	32.3	96.9



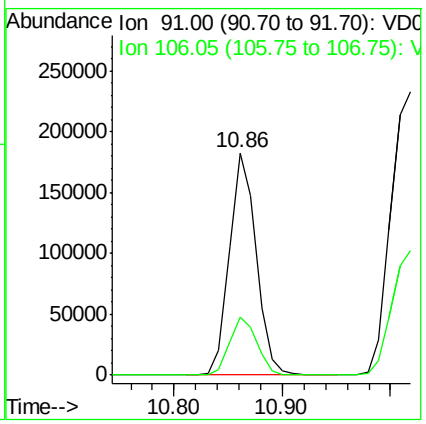


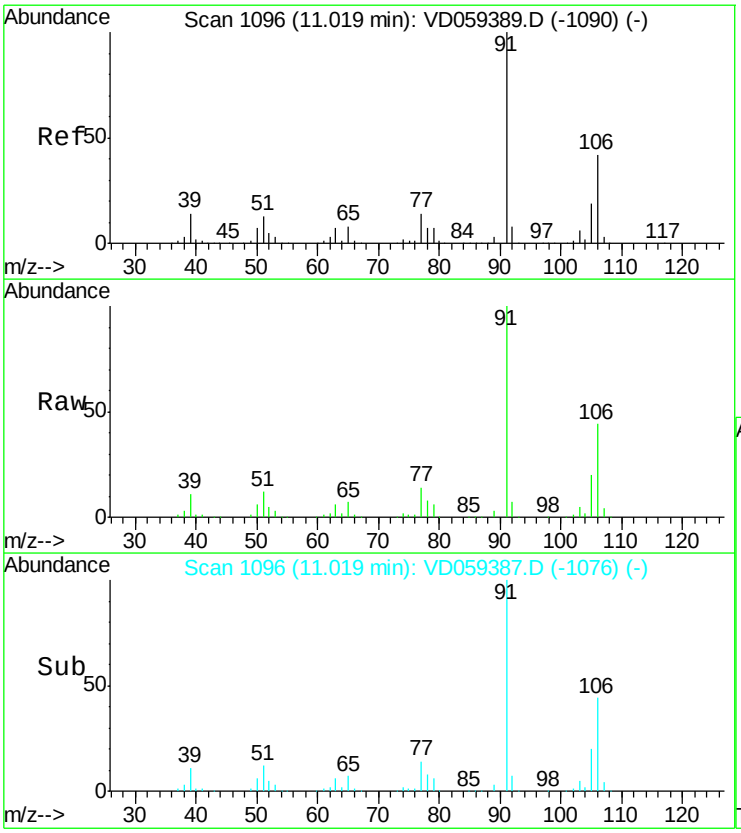
#67
Ethyl Benzene
Concen: 10.141 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 314885

Ion	Ratio	Lower	Upper
91	100		
106	26.3	22.3	33.5

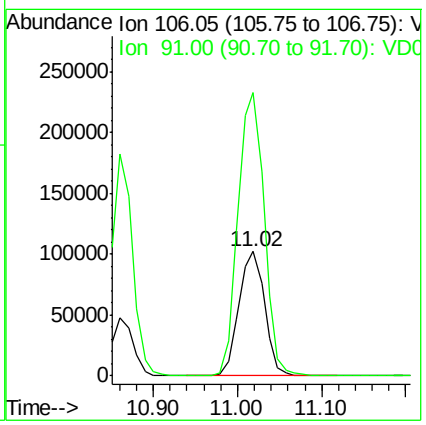


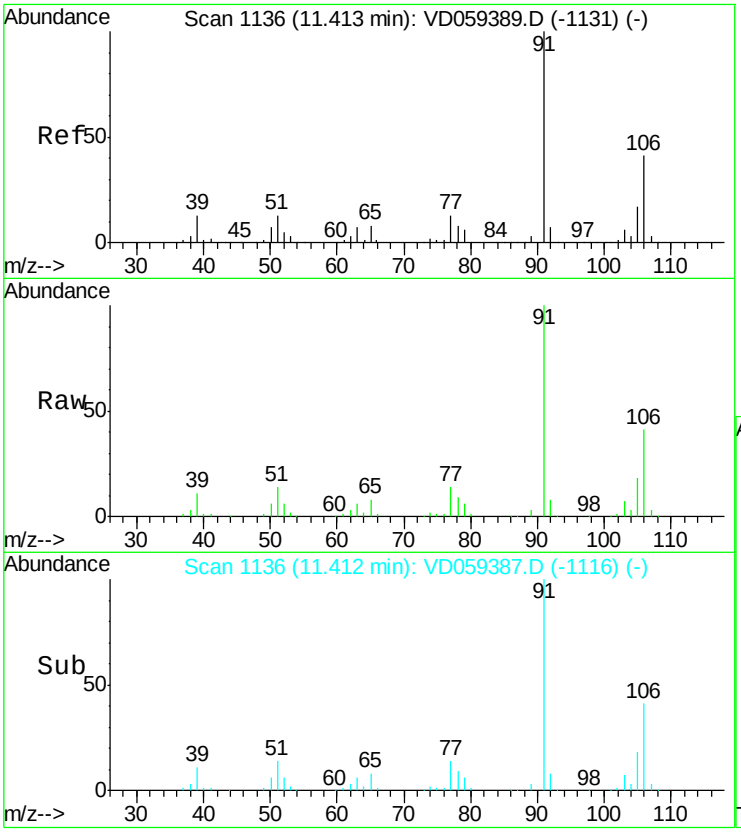


#68
m/p-Xylenes
Concen: 21.147 ug/l
RT: 11.02 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:106 Resp: 218101

Ion	Ratio	Lower	Upper
106	100		
91	227.1	191.0	286.6



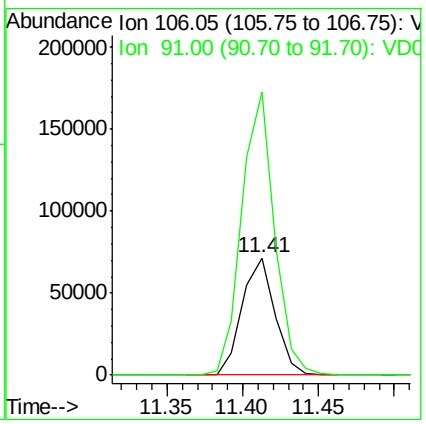


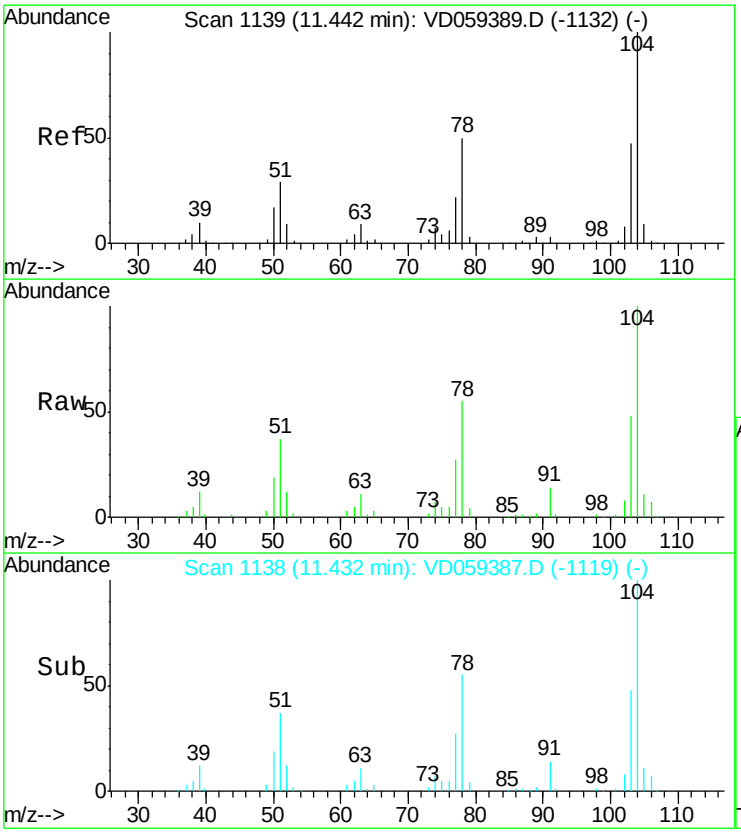
#69
o-Xylene
Concen: 10.904 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:106 Resp: 108711

Ion	Ratio	Lower	Upper
106	100		
91	241.5	121.0	362.8

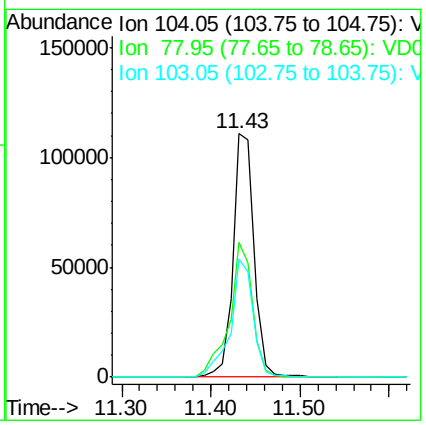


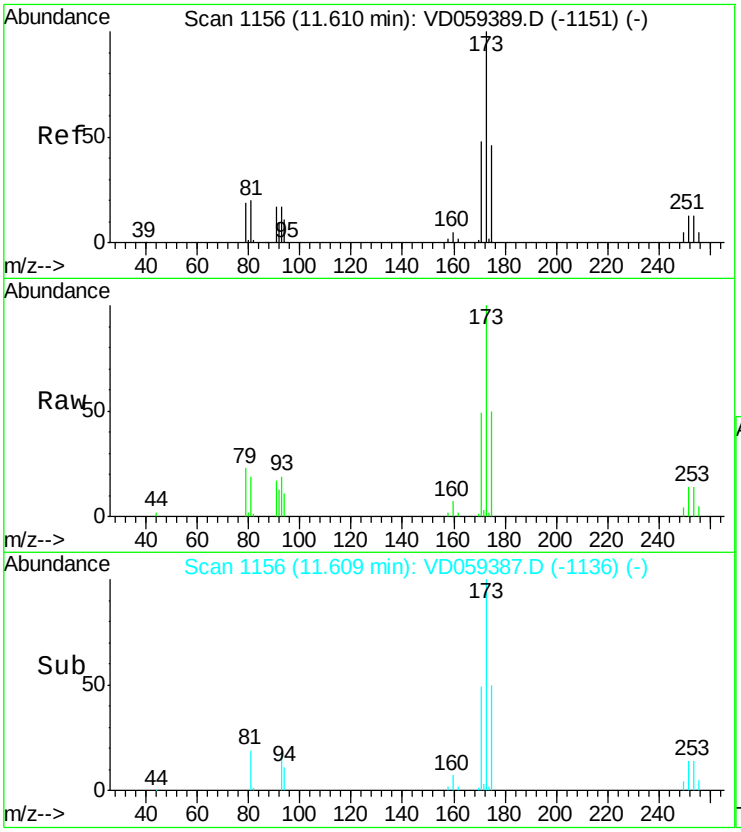


#70
Styrene
Concen: 10.770 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:104 Resp: 182837

Ion	Ratio	Lower	Upper
104	100		
78	55.3	40.2	60.4
103	48.4	37.8	56.8



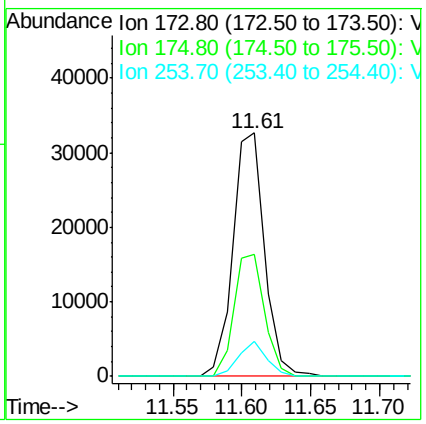


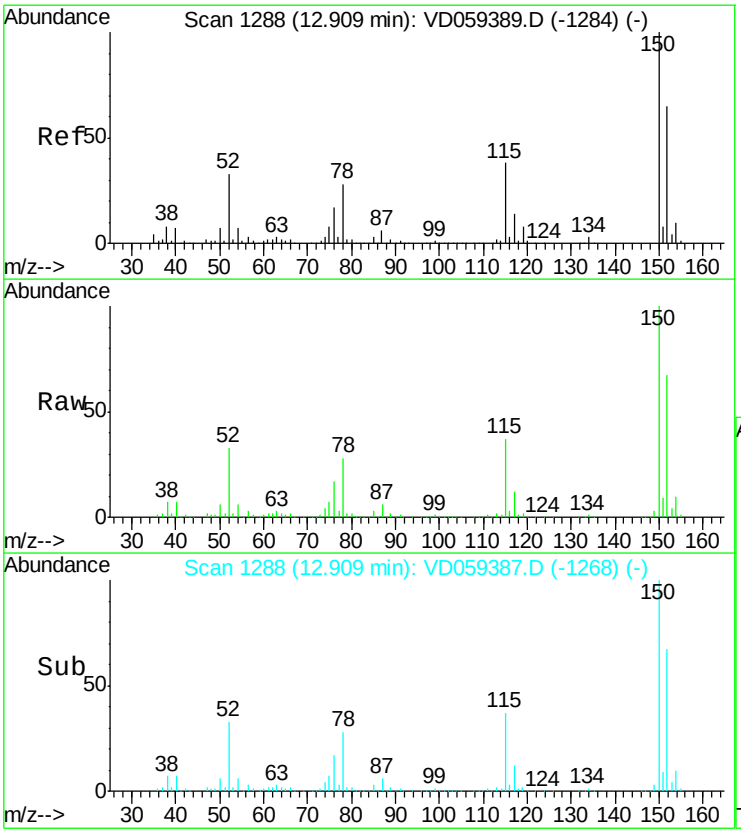
#71
Bromoform
Concen: 9.640 ug/l
RT: 11.61 min Scan# 1156
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:173 Resp: 51982

Ion	Ratio	Lower	Upper
173	100		
175	49.9	22.8	68.4
254	14.3	10.1	15.1

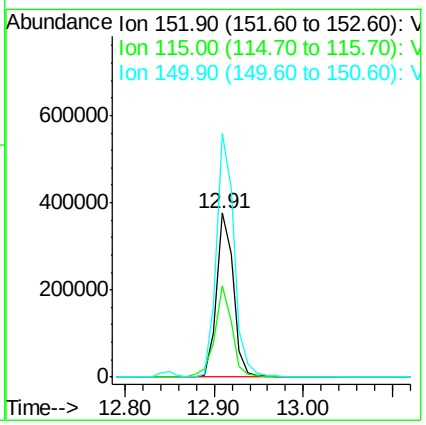


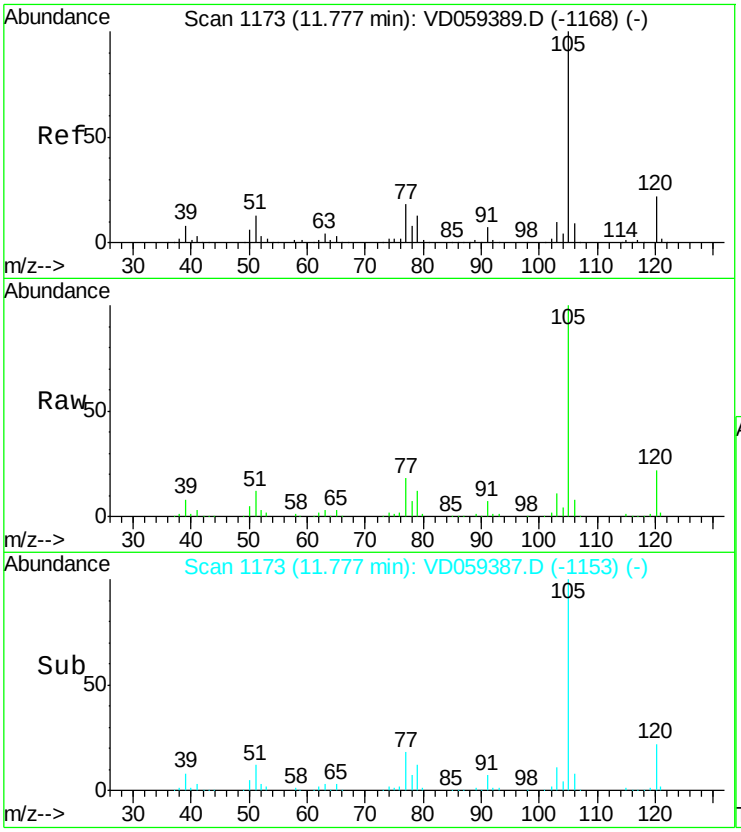


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:152 Resp: 500814

Ion	Ratio	Lower	Upper
152	100		
115	55.5	29.4	88.3
150	148.7	0.0	308.2



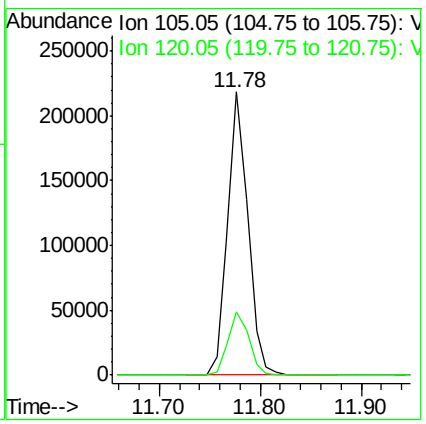


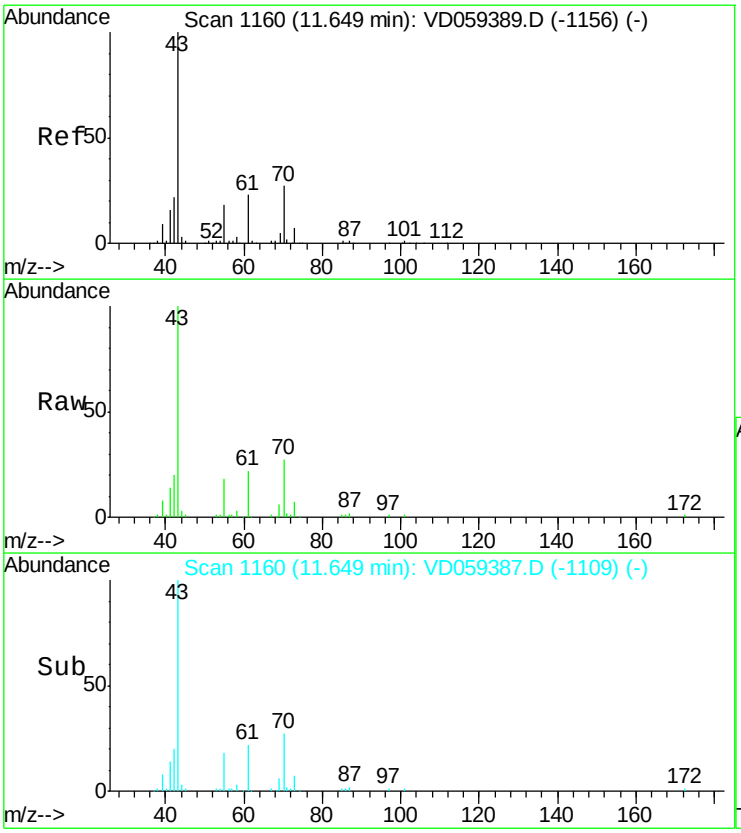
#73
Isopropylbenzene
Concen: 10.264 ug/l
RT: 11.78 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:105 Resp: 304843

Ion	Ratio	Lower	Upper
105	100		
120	22.4	11.0	33.0

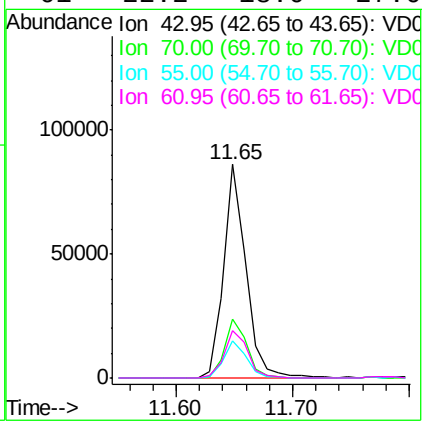


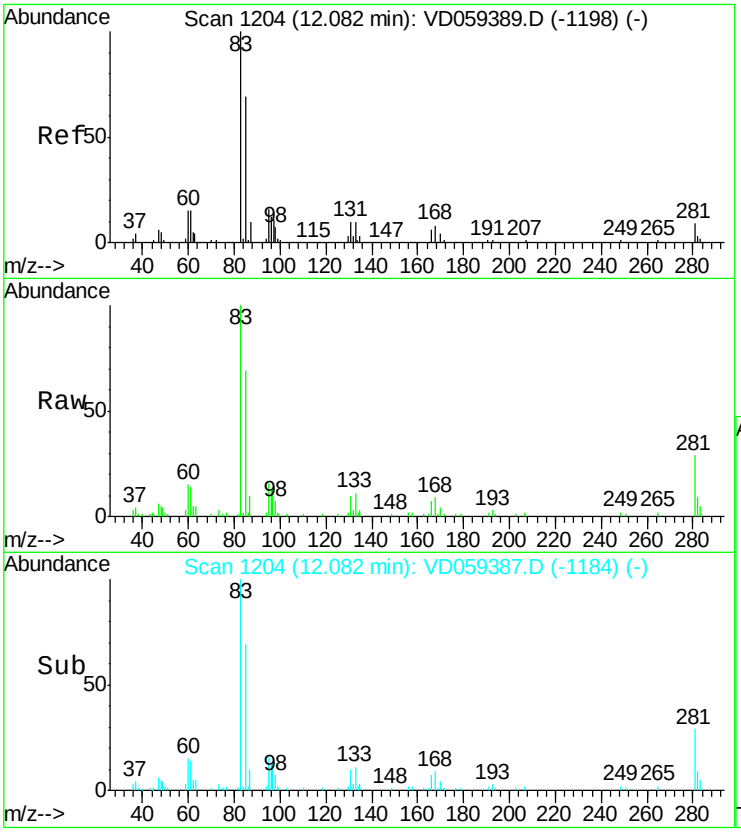


#74
N-amyl acetate
Concen: 10.230 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 43 Resp: 114652

Ion	Ratio	Lower	Upper
43	100		
70	27.5	21.7	32.5
55	17.6	14.6	22.0
61	22.2	18.0	27.0



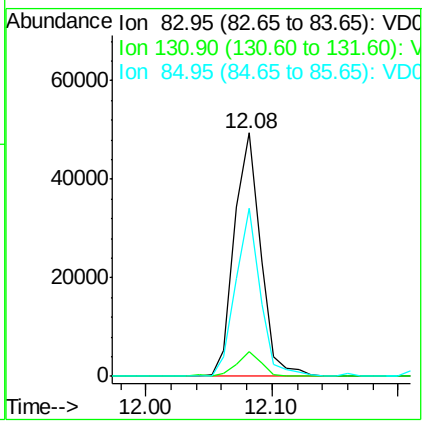


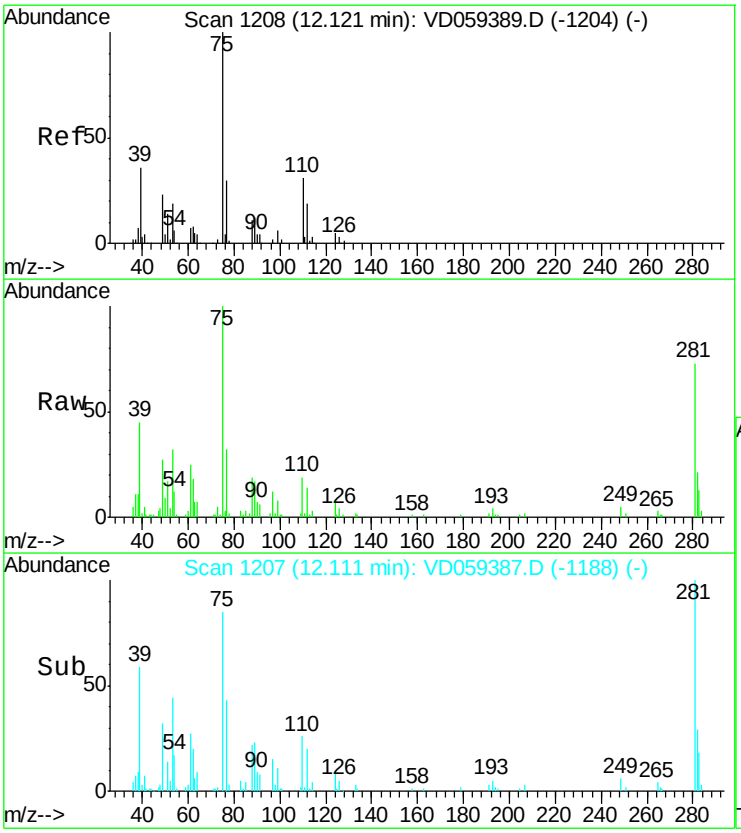
#75
1,1,2,2-Tetrachloroethane
Concen: 10.408 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion: 83 Resp: 70936

Ion	Ratio	Lower	Upper
83	100		
131	10.0	4.9	14.6
85	69.2	34.6	103.8

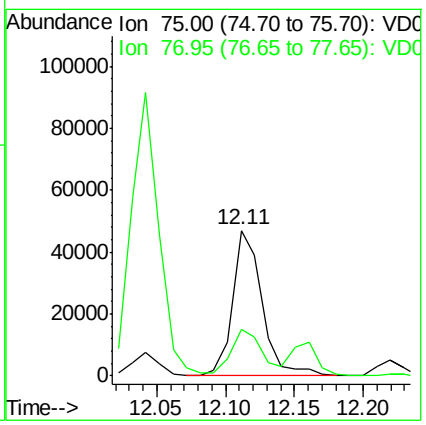


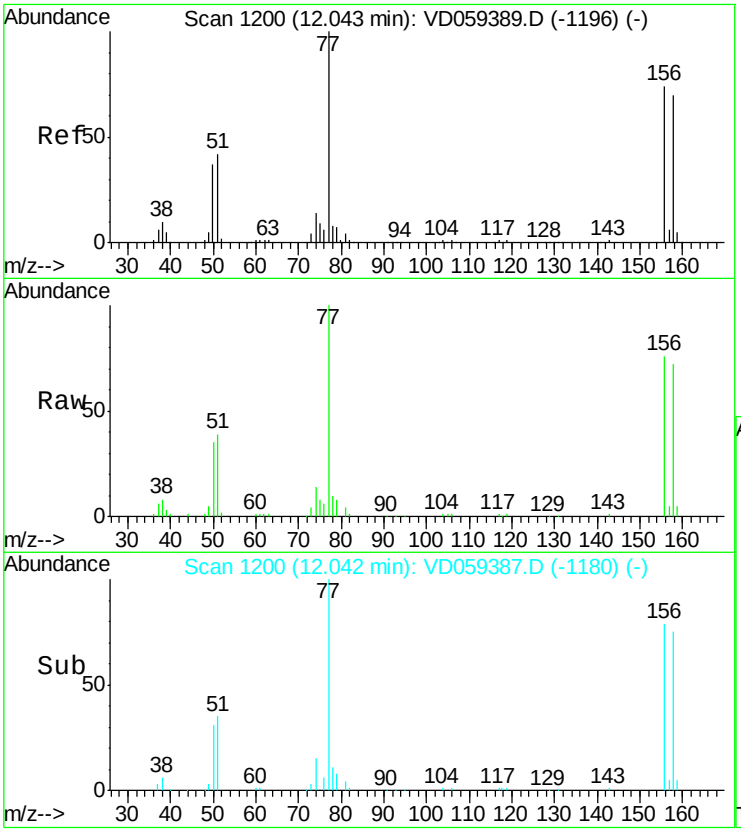


#76
1,2,3-Trichloropropane
Concen: 9.878 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 75 Resp: 70637

Ion	Ratio	Lower	Upper
75	100		
77	31.9	15.6	46.8



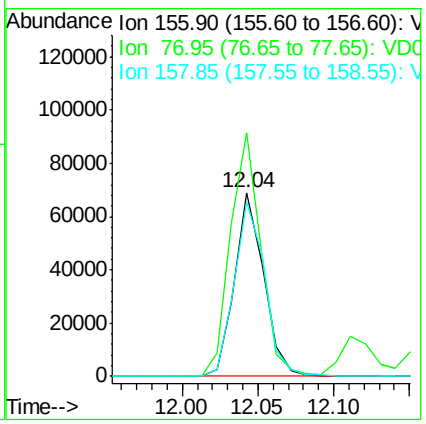


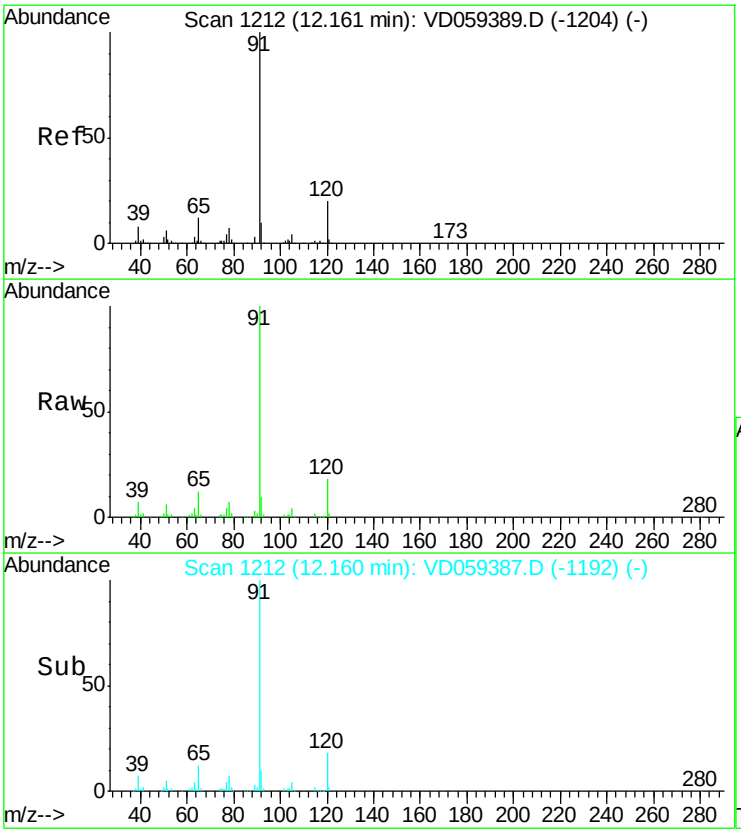
#77
Bromobenzene
Concen: 10.292 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:156 Resp: 91921

Ion	Ratio	Lower	Upper
156	100		
77	132.3	68.0	203.8
158	94.7	47.7	143.1

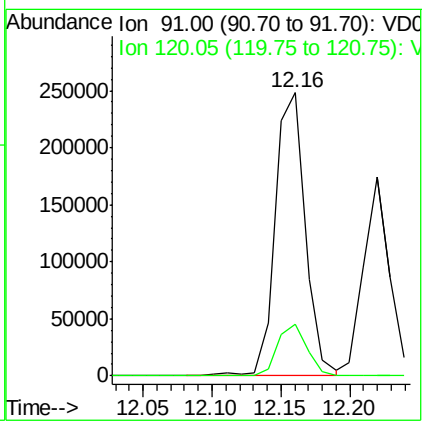


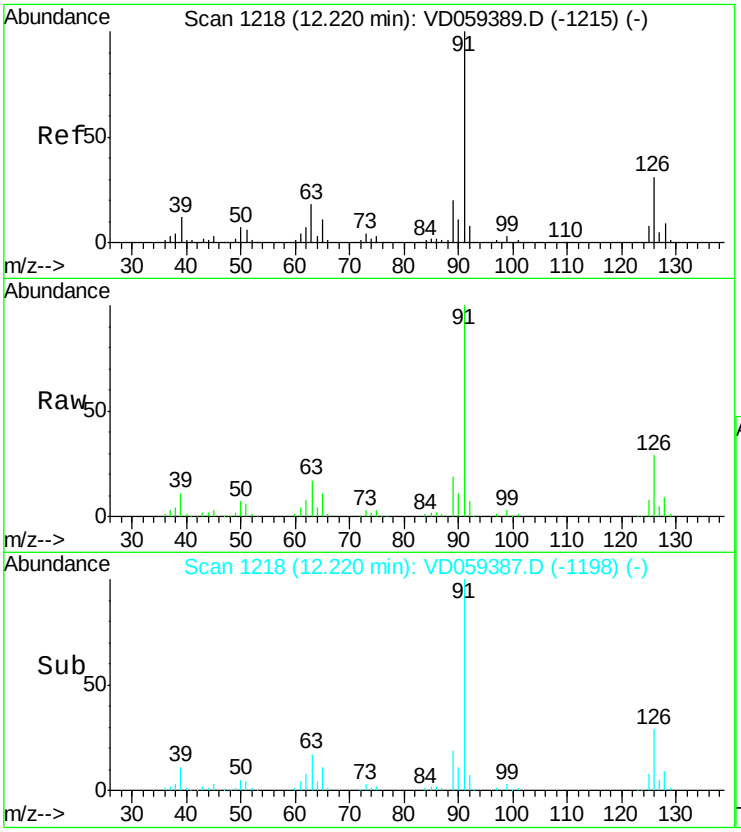


#78
n-propylbenzene
Concen: 9.756 ug/l
RT: 12.16 min Scan# 1212
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 91 Resp: 371751

Ion	Ratio	Lower	Upper
91	100		
120	18.3	10.0	29.8



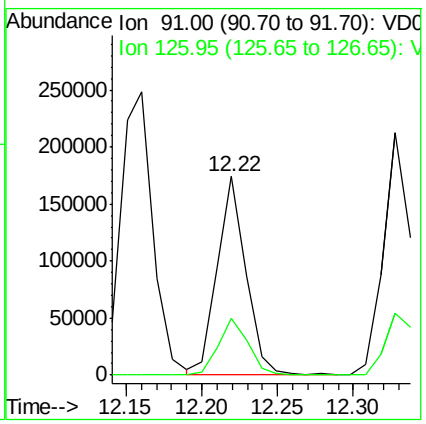


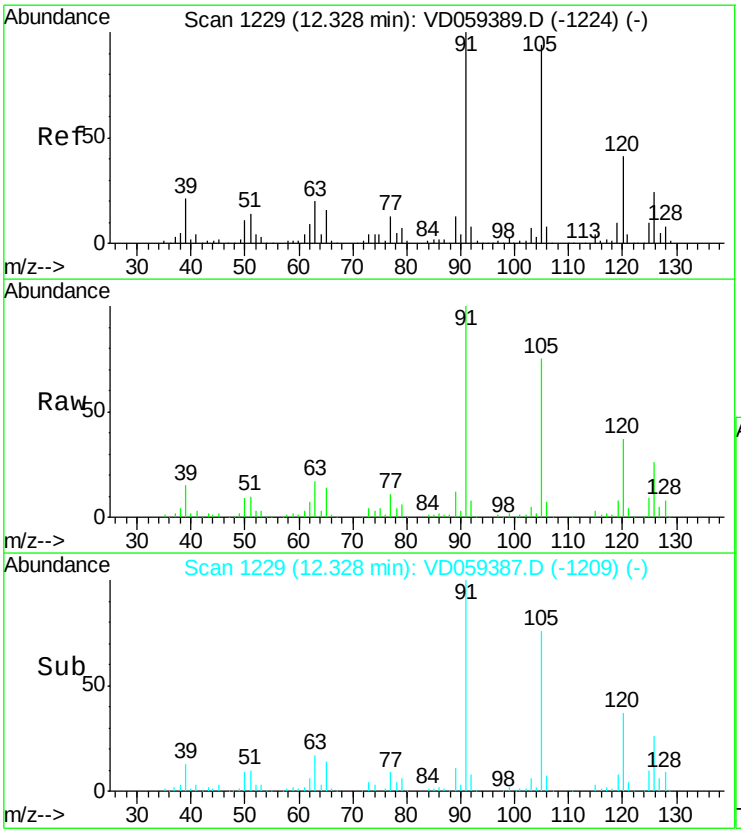
#79
2-Chlorotoluene
Concen: 10.441 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 228362

Ion	Ratio	Lower	Upper
91	100		
126	28.9	15.2	45.5

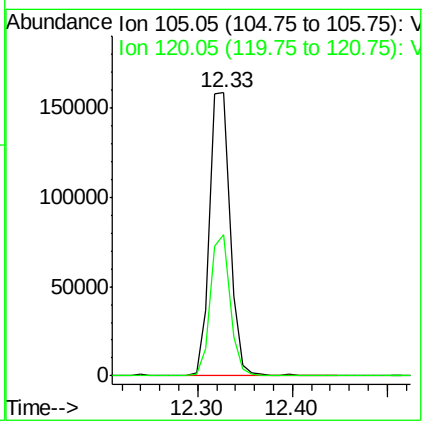


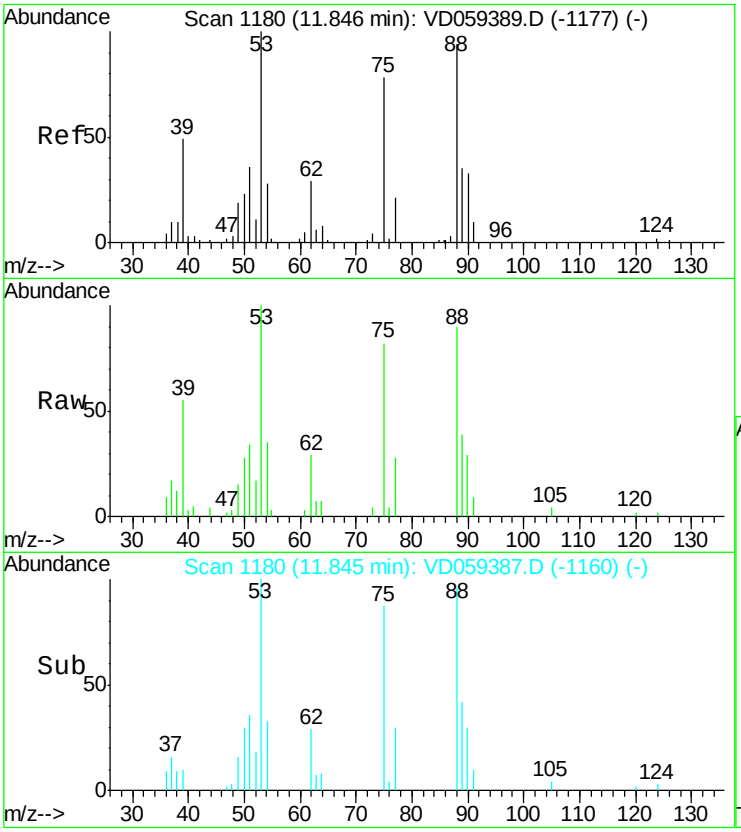


#80
1,3,5-Trimethylbenzene
Concen: 10.505 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:105 Resp: 242115

Ion	Ratio	Lower	Upper
105	100		
120	49.7	21.9	65.7



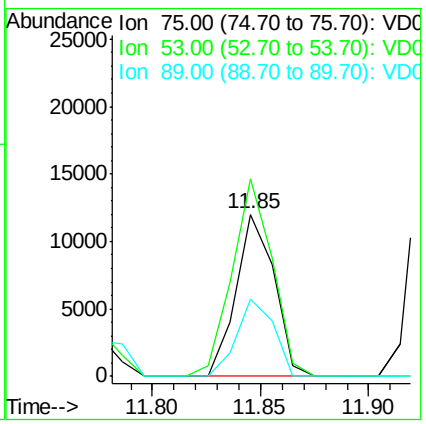


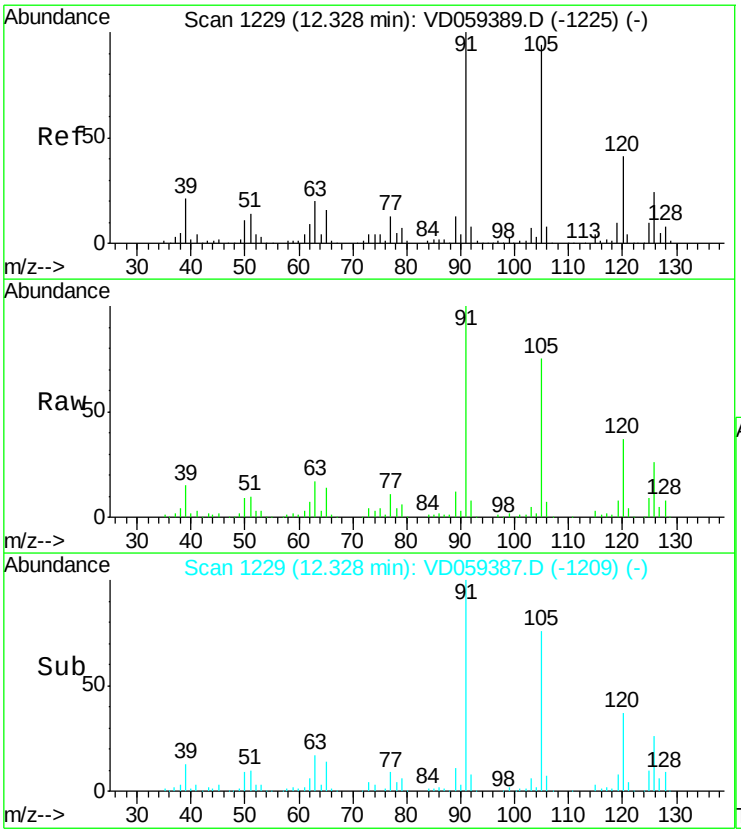
#81
trans-1,4-Dichloro-2-butene
Concen: 8.689 ug/l
RT: 11.85 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 75 Resp: 14850

Ion	Ratio	Lower	Upper
75	100		
53	121.7	102.6	154.0
89	47.8	35.9	53.9

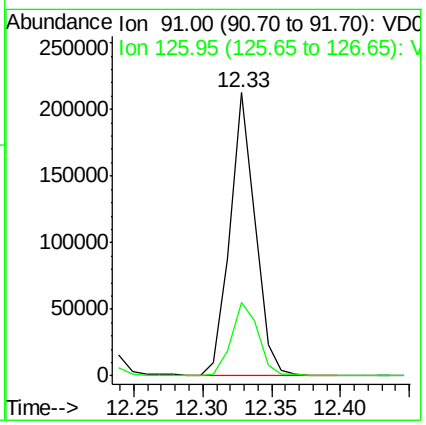


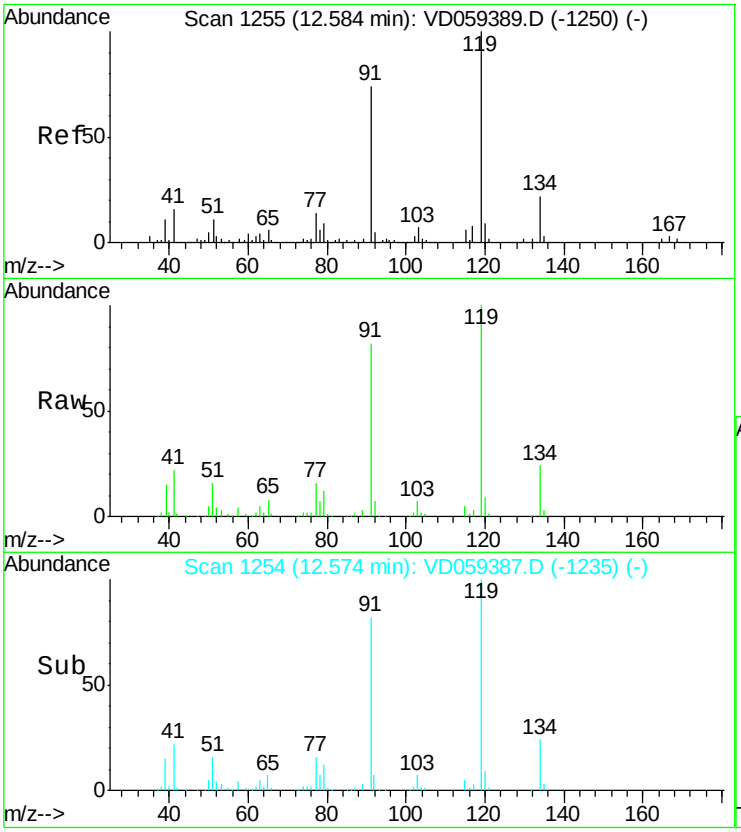


#82
4-Chlorotoluene
Concen: 11.145 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 91 Resp: 273592

Ion	Ratio	Lower	Upper
91	100		
126	25.8	12.2	36.6



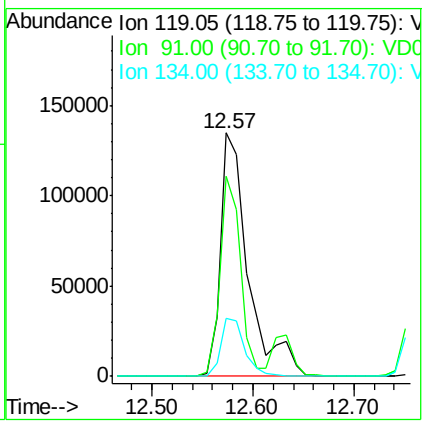


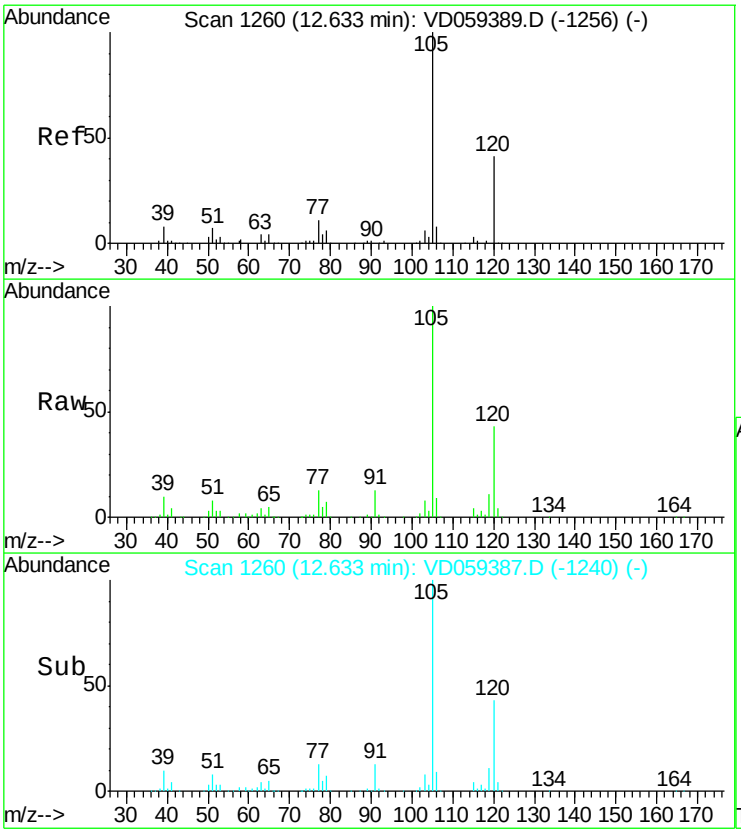
#83
tert-Butylbenzene
Concen: 9.798 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument : MSVOA_D
ClientSampleId : VSTDICC010

Tgt Ion:119 Resp: 258501

Ion	Ratio	Lower	Upper
119	100		
91	82.3	36.9	110.7
134	23.8	11.2	33.6

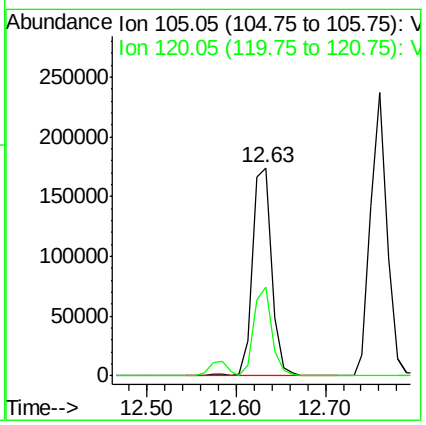


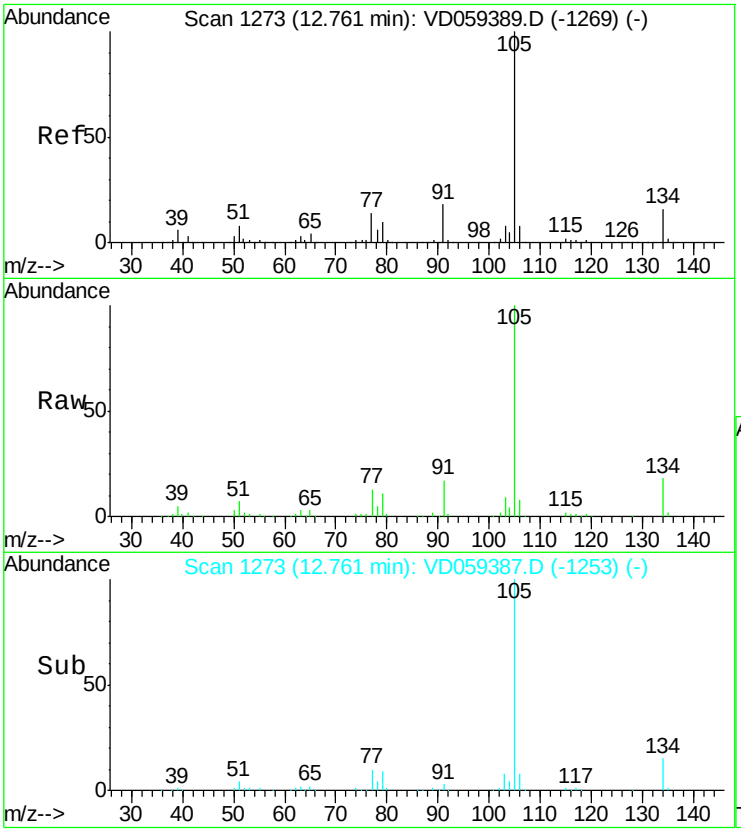


#84
1,2,4-Trimethylbenzene
Concen: 10.212 ug/l
RT: 12.63 min Scan# 1260
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:105 Resp: 256499

Ion	Ratio	Lower	Upper
105	100		
120	42.7	21.5	64.5



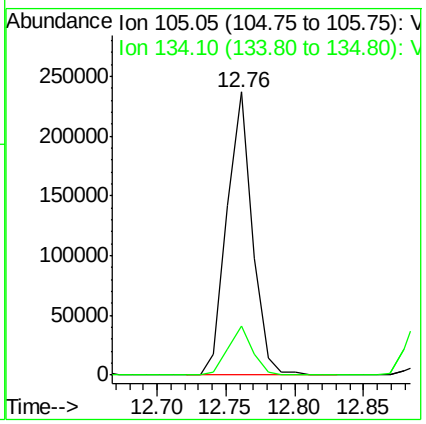


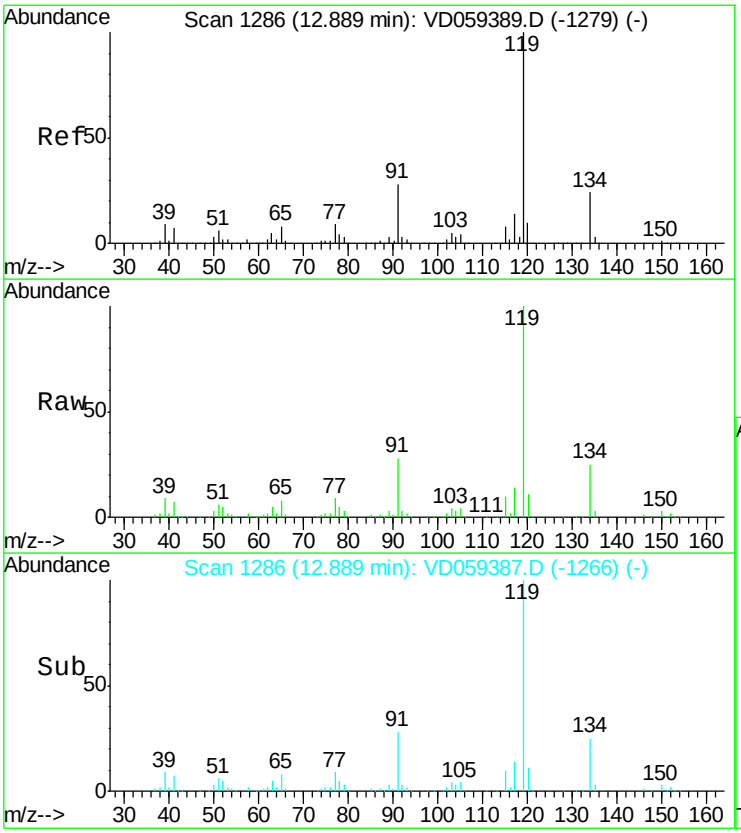
#85
sec-Butylbenzene
Concen: 9.827 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:105 Resp: 305002

Ion	Ratio	Lower	Upper
105	100		
134	17.5	8.2	24.6

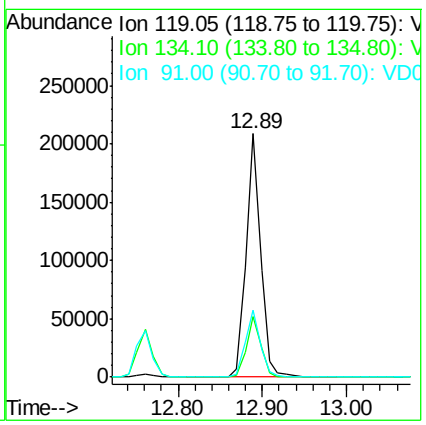


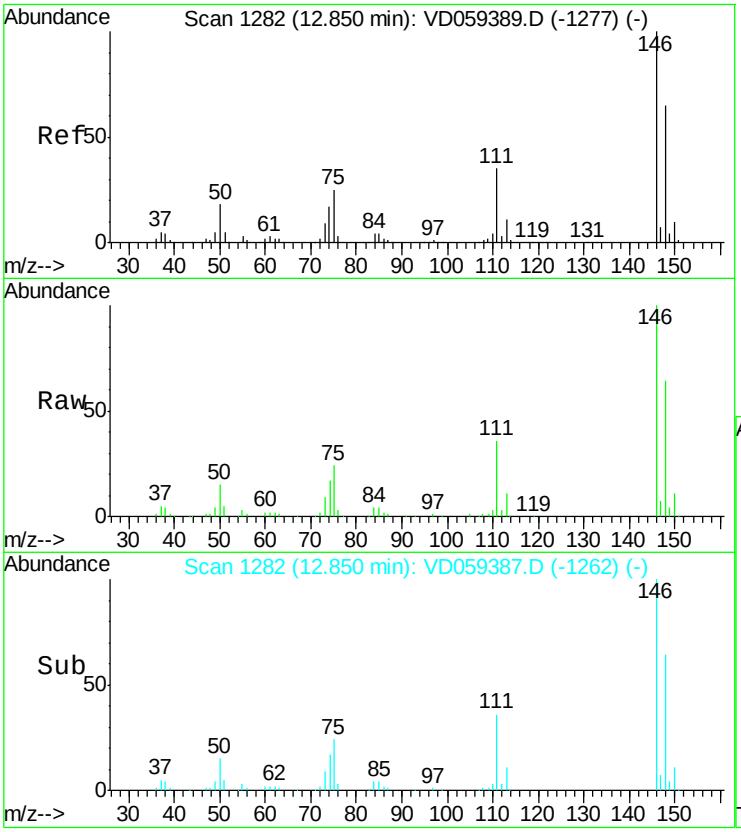


#86
p-Isopropyltoluene
Concen: 9.982 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:119 Resp: 251696

Ion	Ratio	Lower	Upper
119	100		
134	24.8	11.9	35.5
91	27.6	14.1	42.4



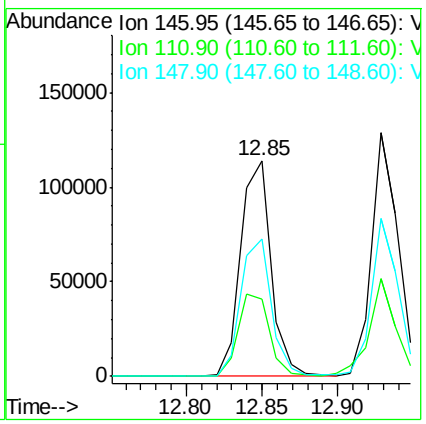


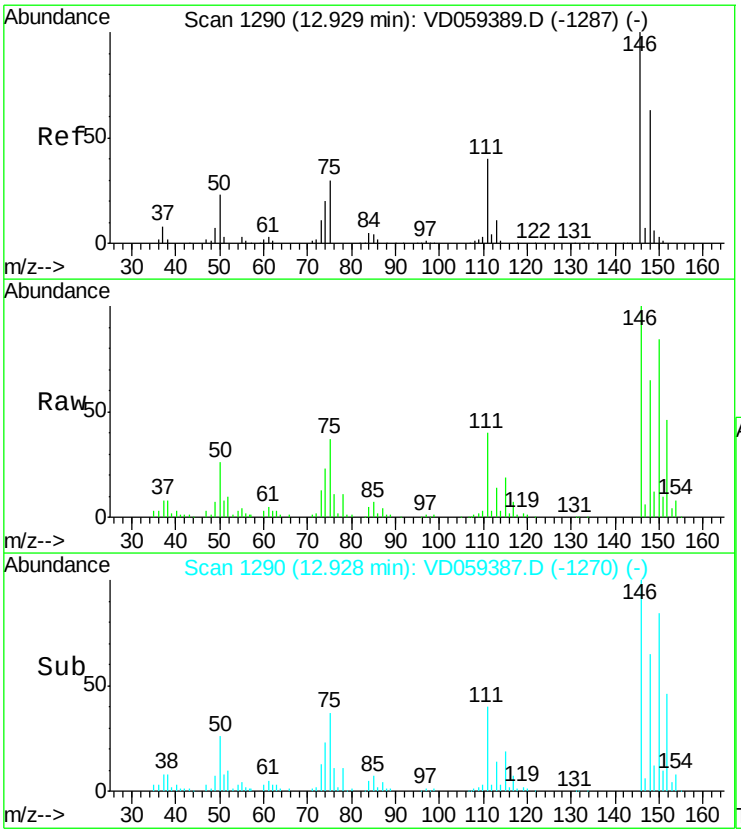
#87
1,3-Dichlorobenzene
Concen: 10.363 ug/l
RT: 12.85 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 159480

Ion	Ratio	Lower	Upper
146	100		
111	35.6	17.6	52.8
148	63.6	32.4	97.2

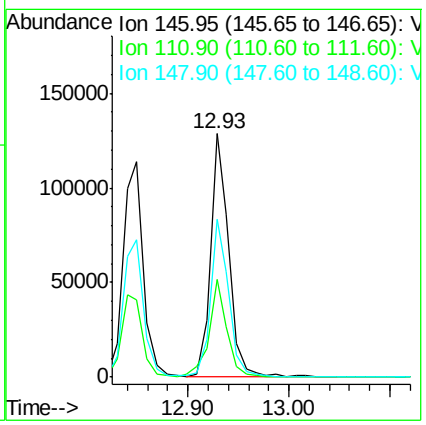


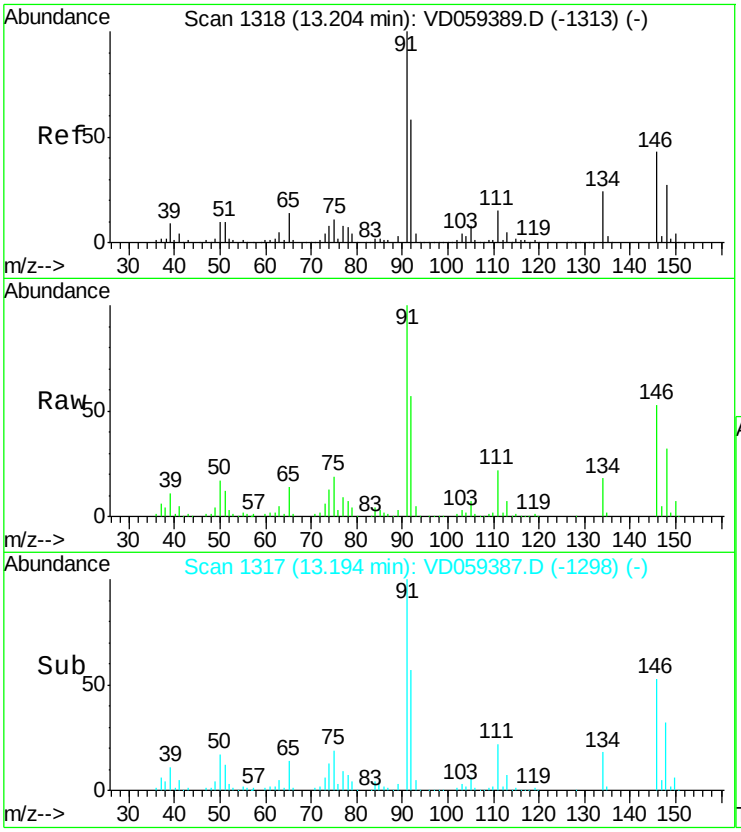


#88
1,4-Dichlorobenzene
Concen: 10.849 ug/l
RT: 12.93 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:146 Resp: 163009

Ion	Ratio	Lower	Upper
146	100		
111	40.0	20.1	60.2
148	64.9	31.4	94.0



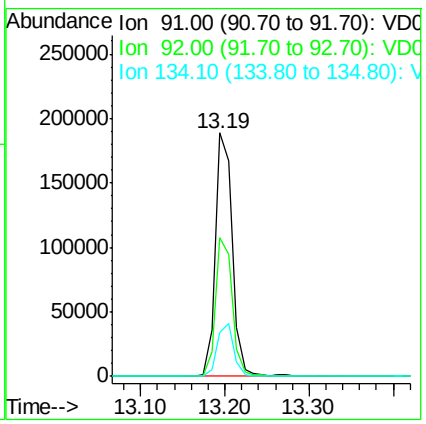


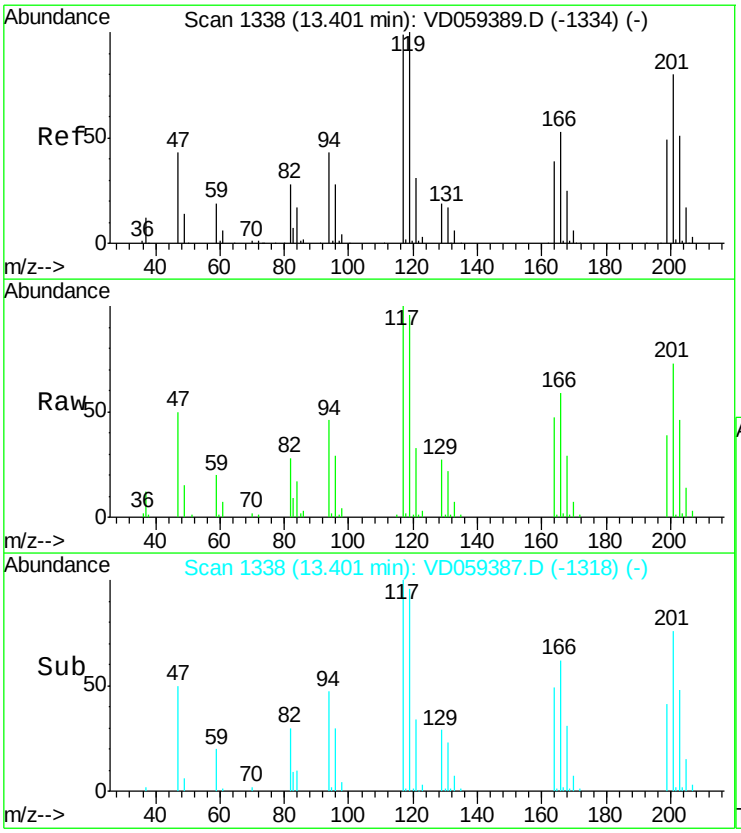
#89
n-Butylbenzene
Concen: 10.053 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion: 91 Resp: 262775

Ion	Ratio	Lower	Upper
91	100		
92	57.0	28.8	86.5
134	18.3	11.9	35.7

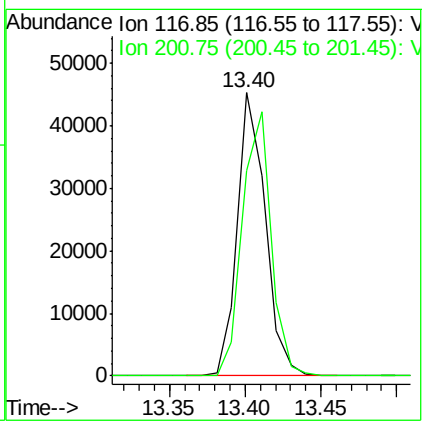


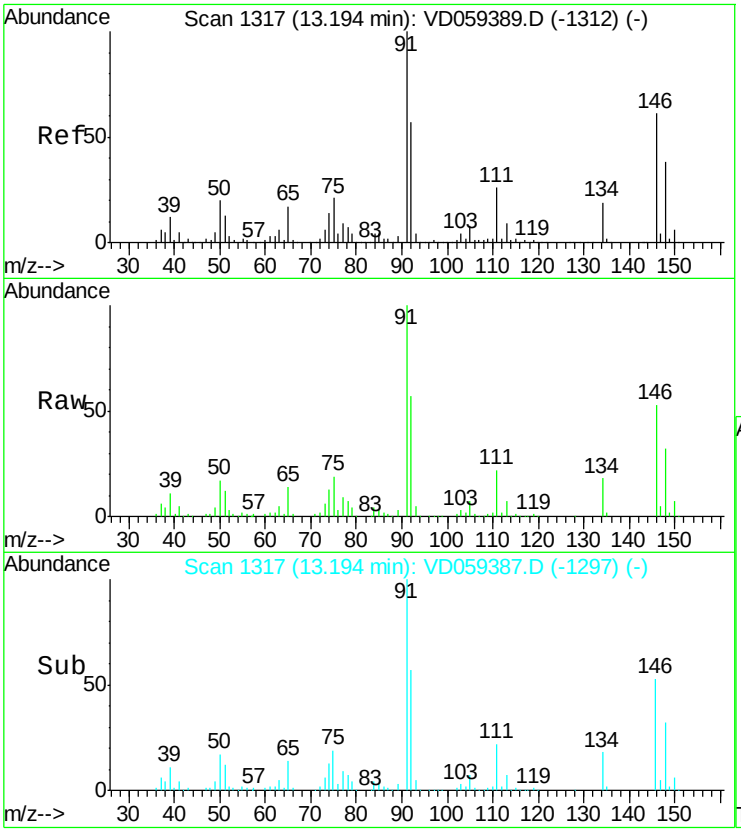


#90
Hexachloroethane
Concen: 8.902 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:117 Resp: 57805

Ion	Ratio	Lower	Upper
117	100		
201	72.8	40.1	120.3



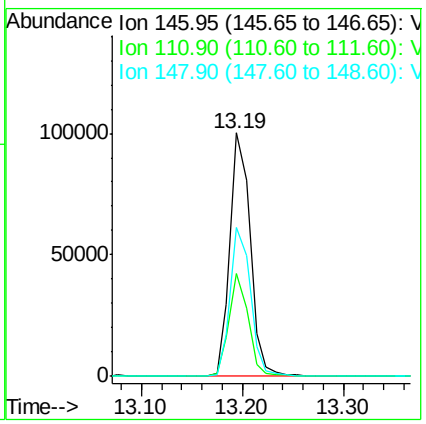


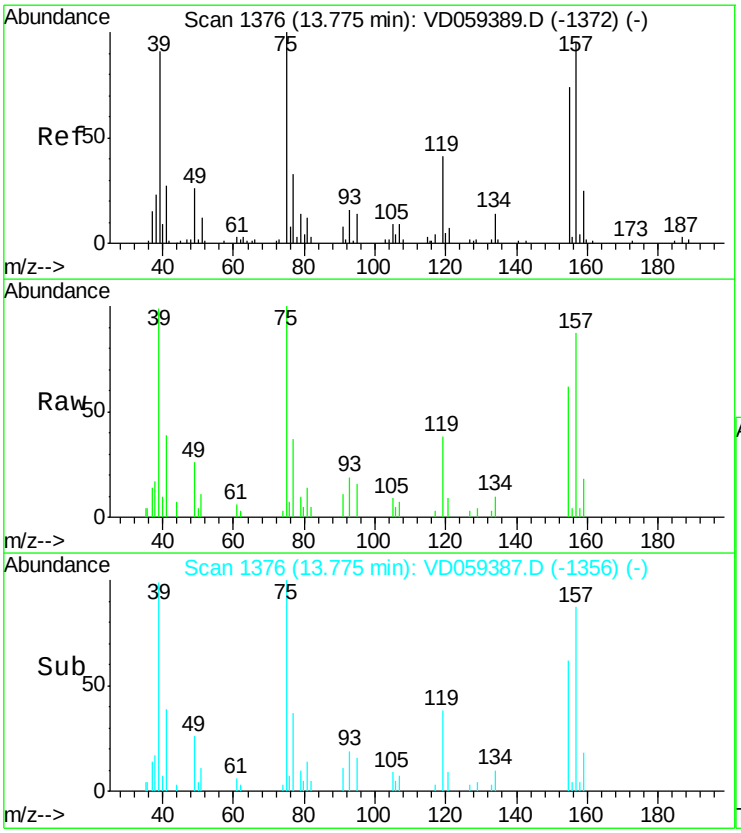
#91
1,2-Dichlorobenzene
Concen: 10.788 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:146 Resp: 140279

Ion	Ratio	Lower	Upper
146	100		
111	42.4	21.4	64.2
148	61.1	31.6	95.0

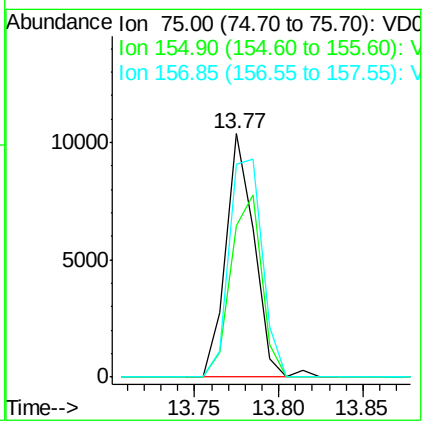


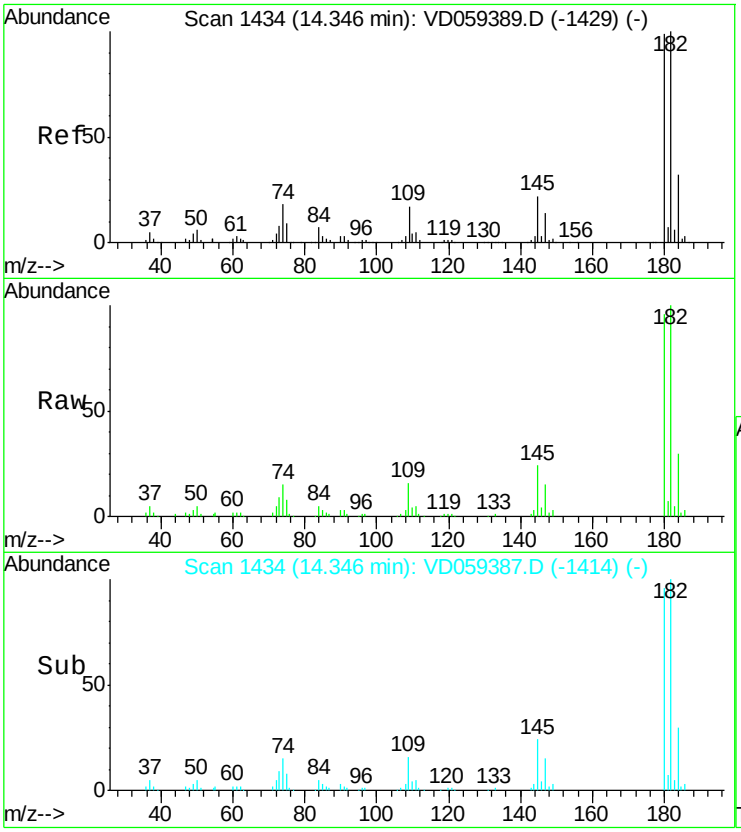


#92
1,2-Dibromo-3-Chloropropane
Concen: 11.130 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion: 75 Resp: 12136

Ion	Ratio	Lower	Upper
75	100		
155	62.4	37.2	111.6
157	87.4	47.4	142.2



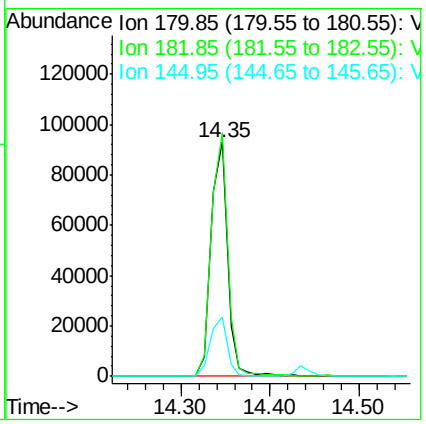


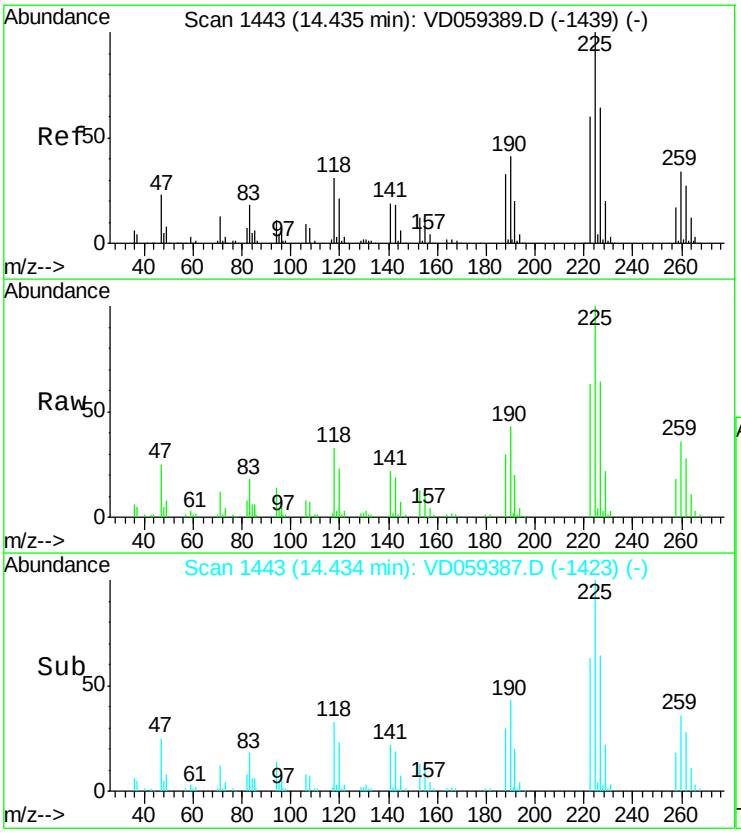
#93
1,2,4-Trichlorobenzene
Concen: 9.744 ug/l
RT: 14.35 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:180 Resp: 120346

Ion	Ratio	Lower	Upper
180	100		
182	104.0	50.4	151.2
145	25.1	11.0	33.0

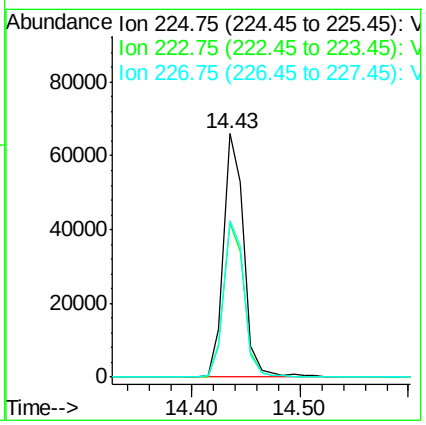


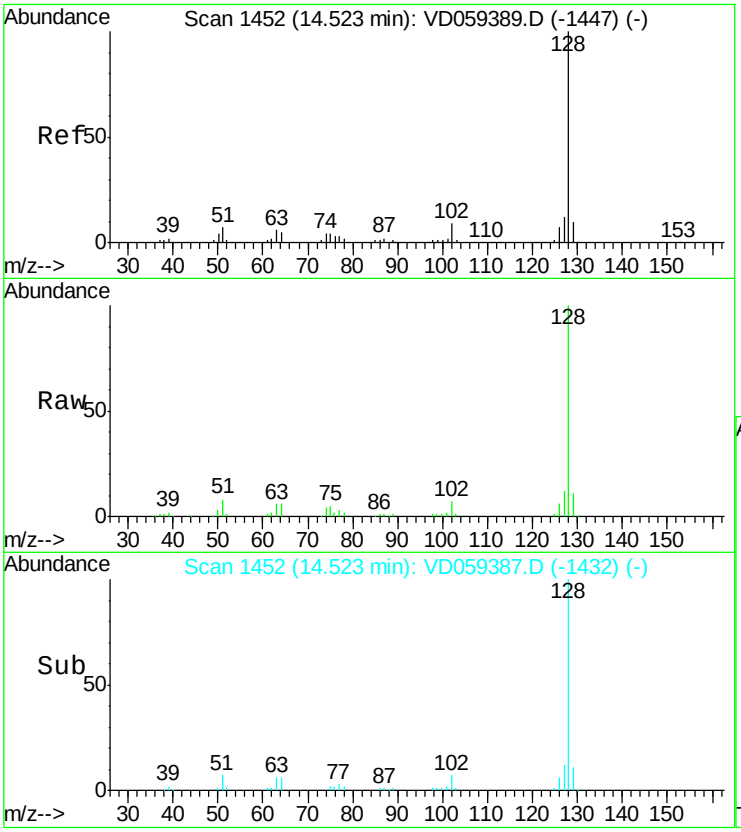


#94
Hexachlorobutadiene
Concen: 8.809 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:225 Resp: 85927

Ion	Ratio	Lower	Upper
225	100		
223	63.1	30.0	90.1
227	64.2	32.1	96.5



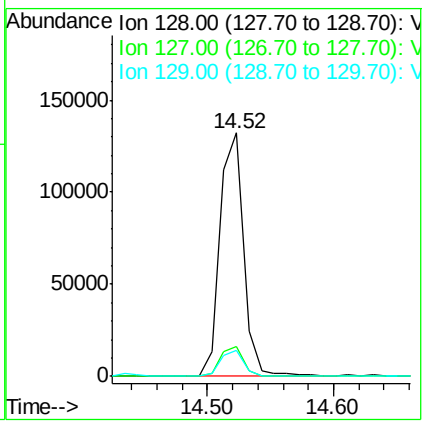


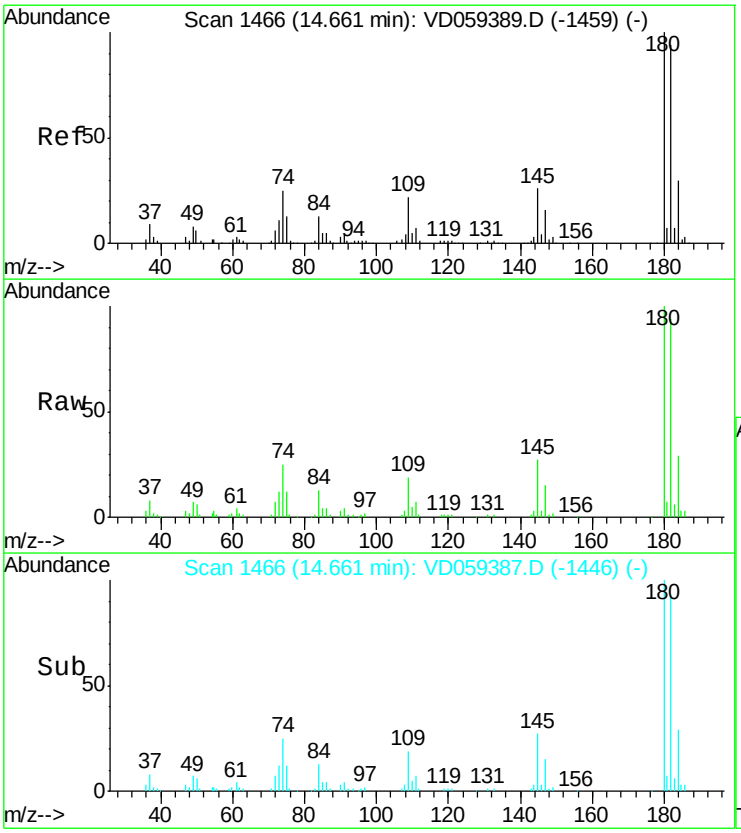
#95
Naphthalene
Concen: 10.597 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC010

Tgt Ion:128 Resp: 172114

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.6	14.4
129	10.7	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 9.968 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD059387.D
Acq: 25 Jun 2018 00:22

Tgt Ion:180 Resp: 108669

Ion	Ratio	Lower	Upper
180	100		
182	93.8	47.1	141.4
145	27.2	13.1	39.3