Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059510.D
Acq On : 2 Jul 2018 18:32
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jul 03 00:54:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.61	168	567497	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.66	114	832200	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.67	117	684872	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.89	152	330050	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.98	65	418895	67.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 135.68%			
35) Dibromofluoromethane	5.51	113	378056	55.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 110.16%			
50) Toluene-d8	8.68	98	900129	55.97	ug/l	0.00
Spiked Amount 50.000			Recovery = 111.94%			
62) 4-Bromofluorobenzene	11.92	95	363209	54.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 108.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.32	85	426723	75.122	ug/l	100
3) Chloromethane	1.46	50	186661	65.589	ug/l	100
4) Vinyl Chloride	1.52	62	202745	68.423	ug/l	100
5) Bromomethane	1.77	94	78541	69.028	ug/l	100
6) Chloroethane	1.86	64	100413	80.261	ug/l	100
7) Trichlorofluoromethane	2.06	101	323274	74.610	ug/l	100
8) Diethyl Ether	2.31	74	60315	63.944	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.52	101	194643	72.501	ug/l	100
10) Methyl Iodide	2.66	142	223595	72.638	ug/l	100
11) Tert butyl alcohol	3.23	59	61818	298.815	ug/l	100
12) 1,1-Dichloroethene	2.51	96	151734	73.082	ug/l	100
13) Acrolein	2.44	56	27802	163.639	ug/l	100
14) Allyl chloride	2.88	41	327112	69.830	ug/l	100
15) Acrylonitrile	3.33	53	186164	291.899	ug/l	100
16) Acetone	2.59	43	268037	337.739	ug/l	100
17) Carbon Disulfide	2.72	76	505649	77.929	ug/l	100
18) Methyl Acetate	2.90	43	105179	54.847	ug/l	100
19) Methyl tert-butyl Ether	3.36	73	369485	41.348	ug/l	100
20) Methylene Chloride	3.03	84	165806	65.633	ug/l	100
21) trans-1,2-Dichloroethene	3.35	96	166840	50.273	ug/l	100
22) Diisopropyl ether	4.03	45	1180133	67.714	ug/l	100
23) Vinyl Acetate	3.98	43	3416984	369.249	ug/l	100
24) 1,1-Dichloroethane	3.93	63	673172	67.200	ug/l	100
25) 2-Butanone	4.80	43	541893	328.284	ug/l	100
26) 2,2-Dichloropropane	4.76	77	542681	69.461	ug/l	100
27) cis-1,2-Dichloroethene	4.76	96	359188	60.730	ug/l	100
28) Bromochloromethane	5.11	49	226943	55.756	ug/l	100
29) Tetrahydrofuran	5.15	42	287810	322.216	ug/l	100
30) Chloroform	5.28	83	703920	65.285	ug/l	100
31) Cyclohexane	5.56	56	465124	61.481	ug/l	100
32) 1,1,1-Trichloroethane	5.47	97	565202	65.233	ug/l	100
36) 1,1-Dichloropropene	5.71	75	476402	59.894	ug/l	100
37) Ethyl Acetate	4.89	43	262511	55.474	ug/l	100
38) Carbon Tetrachloride	5.69	117	486498	59.485	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059510.D
Acq On : 2 Jul 2018 18:32
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jul 03 00:54:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.25	83	458391	60.654	ug/l	100
40) Benzene	5.98	78	1153147	60.486	ug/l	100
41) Methacrylonitrile	5.09	41	139621	60.626	ug/l	100
42) 1,2-Dichloroethane	6.09	62	497257	59.446	ug/l	100
43) Isopropyl Acetate	7.59	43	356600	59.208	ug/l	100
44) Trichloroethene	6.95	130	349451	56.524	ug/l	100
45) 1,2-Dichloropropane	7.32	63	304487	57.971	ug/l	100
46) Dibromomethane	7.43	93	209381	56.294	ug/l	100
47) Bromodichloromethane	7.72	83	507702	60.647	ug/l	100
48) Methyl methacrylate	7.48	41	221272	59.769	ug/l	100
49) 1,4-Dioxane	7.47	88	43266	1174.993	ug/l	100
51) 4-Methyl-2-Pentanone	8.57	43	1148787	287.578	ug/l	100
52) Toluene	8.78	92	632492	56.277	ug/l	100
53) t-1,3-Dichloropropene	9.16	75	452167	63.374	ug/l	100
54) cis-1,3-Dichloropropene	8.34	75	520803	62.990	ug/l	100
55) 1,1,2-Trichloroethane	9.43	97	220031	54.620	ug/l	100
56) Ethyl methacrylate	9.29	69	283290	60.498	ug/l	100
57) 1,3-Dichloropropane	9.65	76	401352	59.827	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.16	63	707950	294.074	ug/l	100
59) 2-Hexanone	9.76	43	821731	290.602	ug/l	100
60) Dibromochloromethane	9.94	129	332109	58.391	ug/l	100
61) 1,2-Dibromoethane	10.07	107	256414	56.634	ug/l	100
64) Tetrachloroethene	9.49	164	315532	51.531	ug/l	100
65) Chlorobenzene	10.71	112	695877	54.040	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.84	131	271924	55.862	ug/l	100
67) Ethyl Benzene	10.85	91	1179312	54.607	ug/l	100
68) m/p-Xylenes	10.99	106	778990	108.006	ug/l	100
69) o-Xylene	11.39	106	392555	55.320	ug/l	100
70) Styrene	11.42	104	644275	53.421	ug/l	100
71) Bromoform	11.58	173	230836	57.008	ug/l	100
73) Isopropylbenzene	11.76	105	1101389	57.186	ug/l	100
74) N-amyl acetate	11.63	43	473404	63.227	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.07	83	285646	62.013	ug/l	100
76) 1,2,3-Trichloropropane	12.10	75	293548	61.491	ug/l	100
77) Bromobenzene	12.03	156	340906	56.483	ug/l	100
78) n-propylbenzene	12.15	91	1475919	59.740	ug/l	100
79) 2-Chlorotoluene	12.20	91	846040	58.683	ug/l	100
80) 1,3,5-Trimethylbenzene	12.30	105	886660	57.399	ug/l	100
81) trans-1,4-Dichloro-2-buten	11.83	75	78438	70.594	ug/l	100
82) 4-Chlorotoluene	12.31	91	954905	57.890	ug/l	100
83) tert-Butylbenzene	12.57	119	1044876	62.873	ug/l	100
84) 1,2,4-Trimethylbenzene	12.62	105	952051	58.470	ug/l	100
85) sec-Butylbenzene	12.75	105	1096081	55.425	ug/l	100
86) p-Isopropyltoluene	12.87	119	968621	59.480	ug/l	100
87) 1,3-Dichlorobenzene	12.83	146	589364	58.631	ug/l	100
88) 1,4-Dichlorobenzene	12.91	146	570066	57.625	ug/l	100
89) n-Butylbenzene	13.19	91	972012	59.852	ug/l	100
90) Hexachloroethane	13.39	117	265069	64.827	ug/l	100
91) 1,2-Dichlorobenzene	13.18	146	480089	56.334	ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.76	75	48635	64.287	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059510.D
Acq On : 2 Jul 2018 18:32
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Quant Time: Jul 03 00:54:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.33	180	421416	54.425	ug/l	100
94) Hexachlorobutadiene	14.43	225	337179	57.814	ug/l	100
95) Naphthalene	14.51	128	665317	60.238	ug/l	100
96) 1,2,3-Trichlorobenzene	14.66	180	391985	56.197	ug/l	100

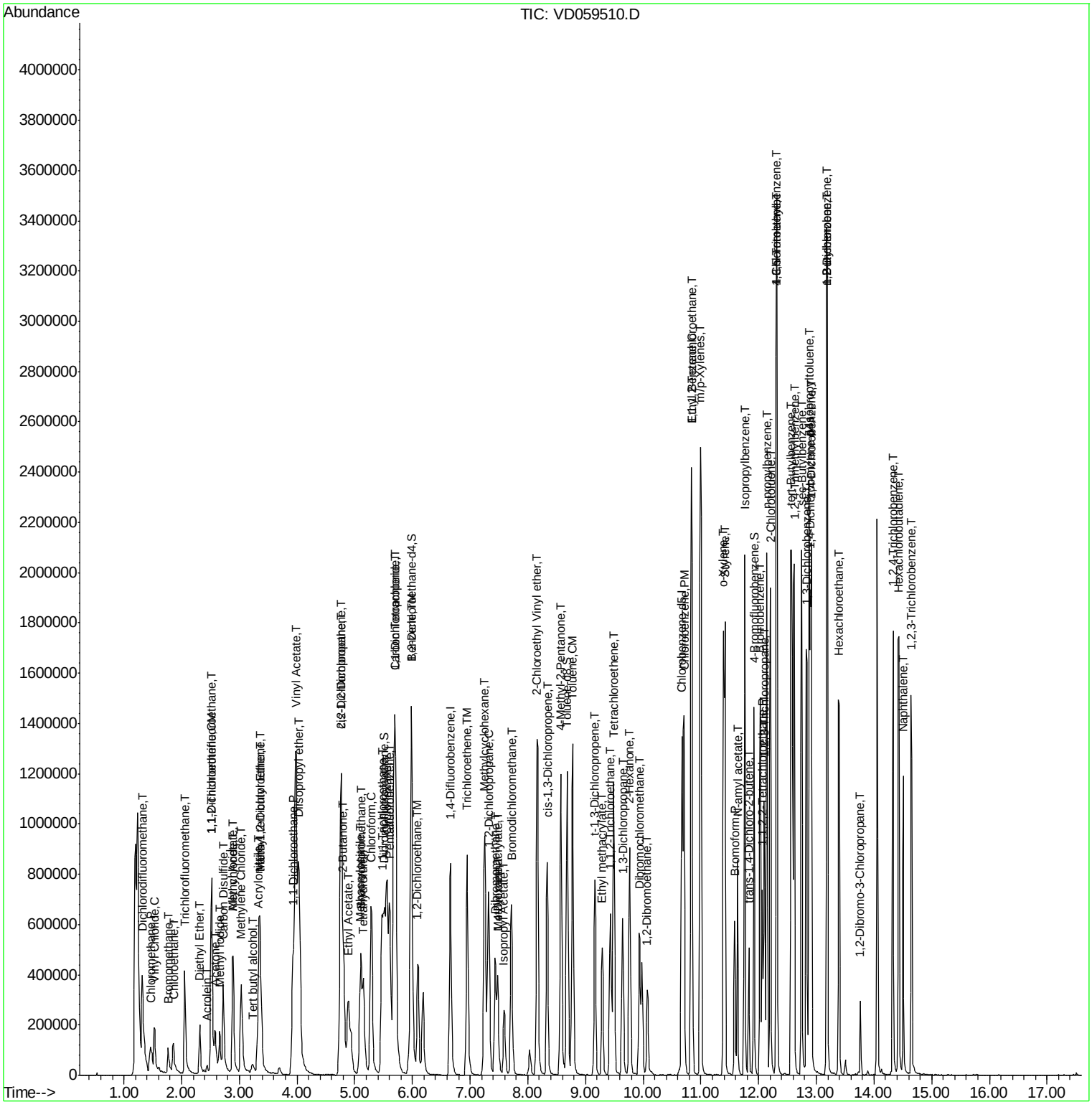
(#) = qualifier out of range (m) = manual integration (+) = signals summed

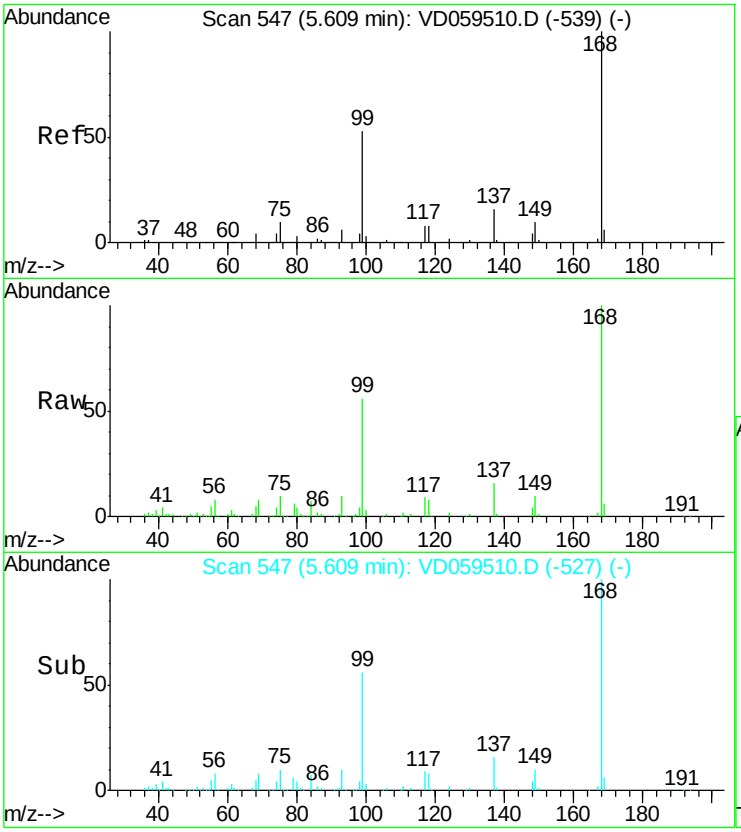
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD070218\
Data File : VD059510.D
Acq On : 2 Jul 2018 18:32
Operator : VA/AP
Sample : VSTDICCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Quant Time: Jul 03 00:54:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D070218S.M
Quant Title : SW846 8260
QLast Update : Tue Jul 03 00:52:31 2018
Response via : Initial Calibration



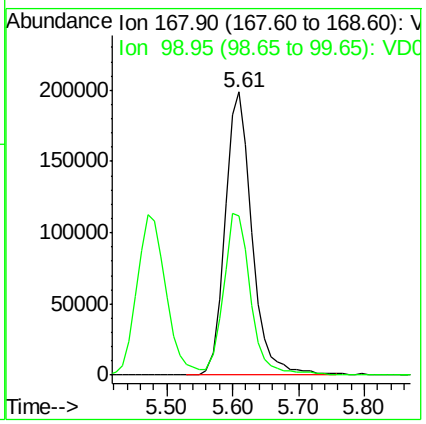


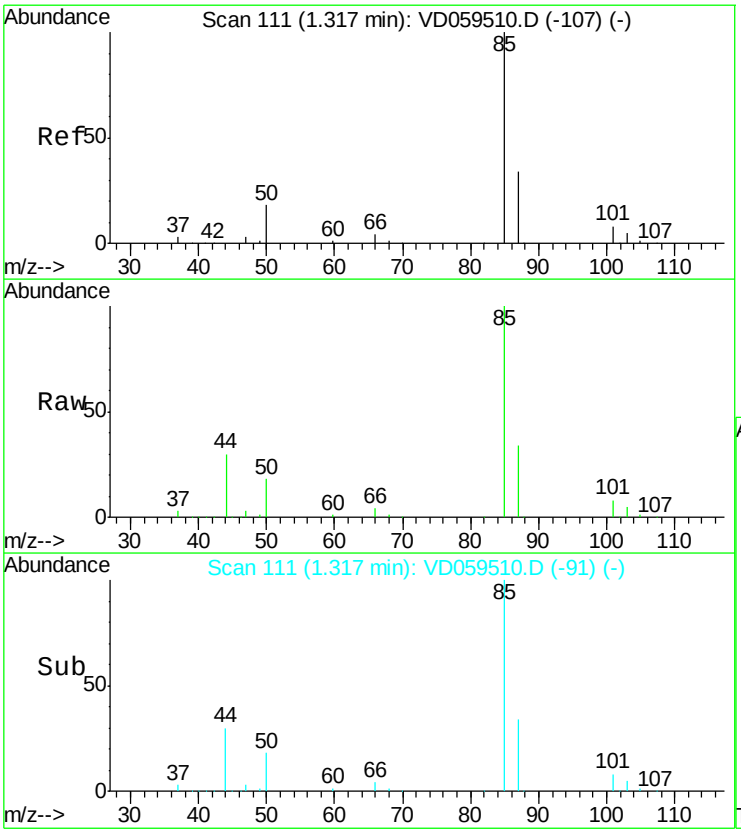
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.61 min Scan# 547
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:168 Resp: 567497

Ion	Ratio	Lower	Upper
168	100		
99	56.4	45.1	67.7

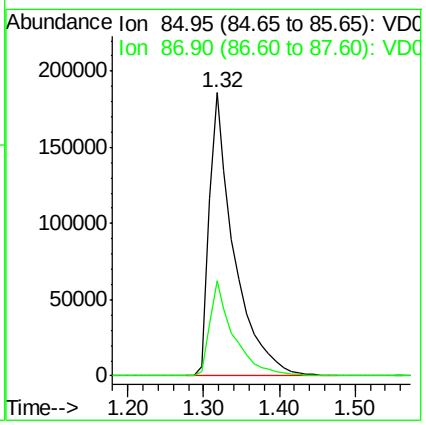


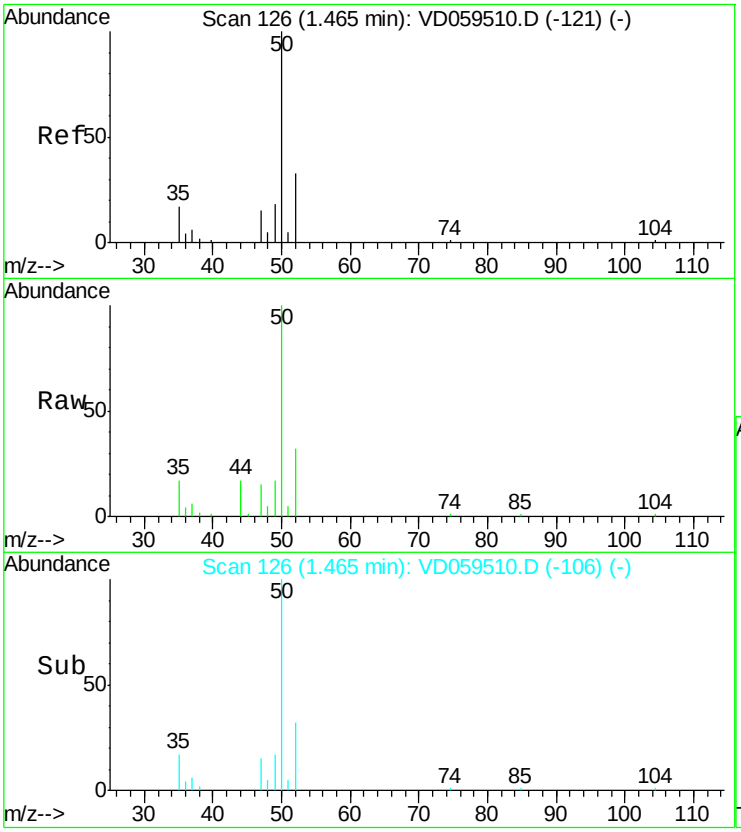


#2
Dichlorodifluoromethane
Concen: 75.122 ug/l
RT: 1.32 min Scan# 111
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 85 Resp: 426723

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.8	50.4



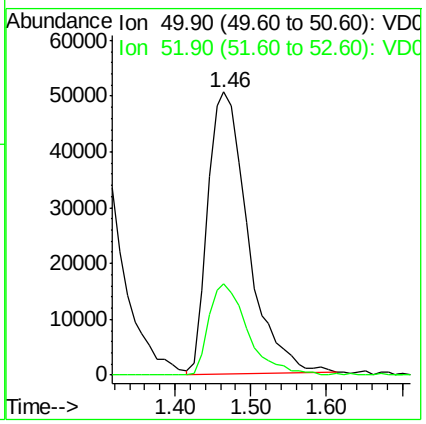


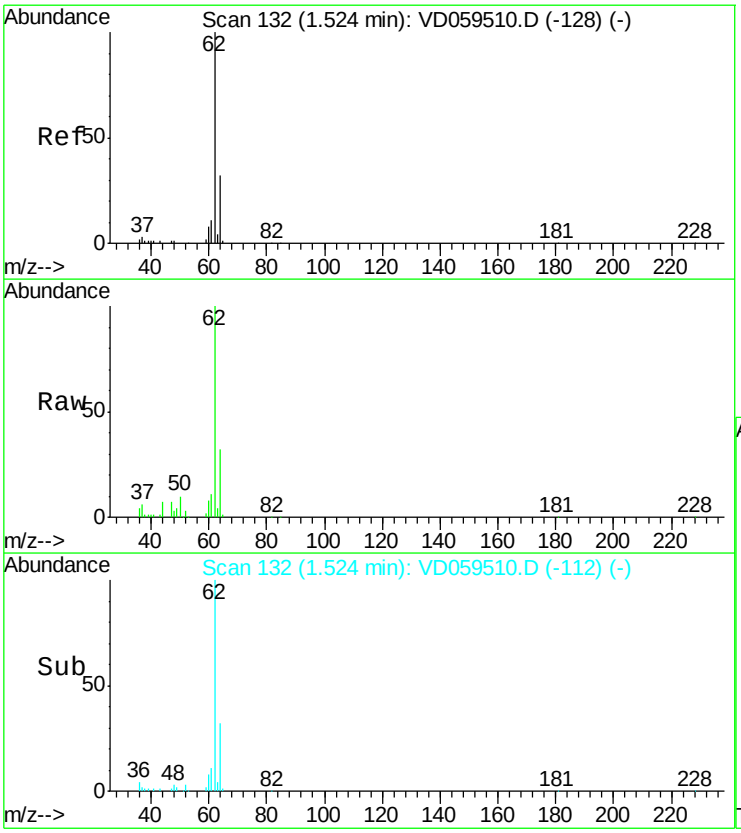
#3
Chloromethane
Concen: 65.589 ug/l
RT: 1.46 min Scan# 126
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 50 Resp: 186661

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.8	38.6

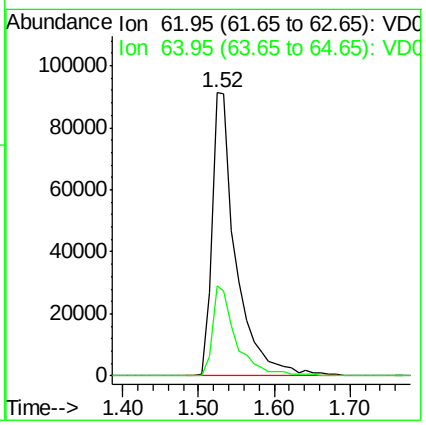


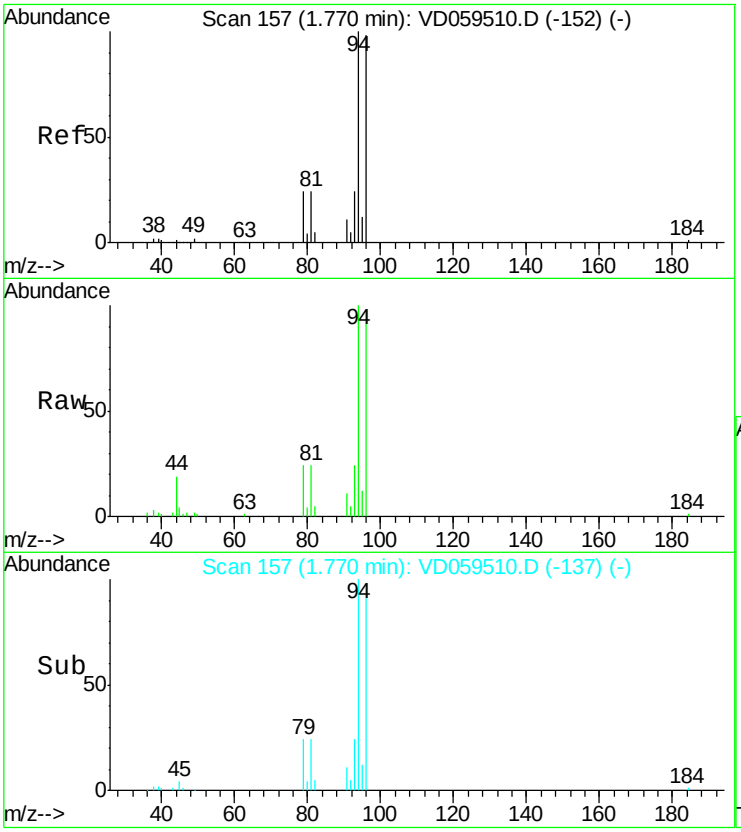


#4
Vinyl Chloride
Concen: 68.423 ug/l
RT: 1.52 min Scan# 132
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 62 Resp: 202745

Ion	Ratio	Lower	Upper
62	100		
64	31.8	25.4	38.2



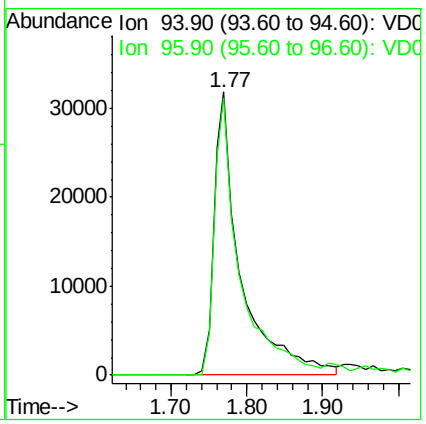


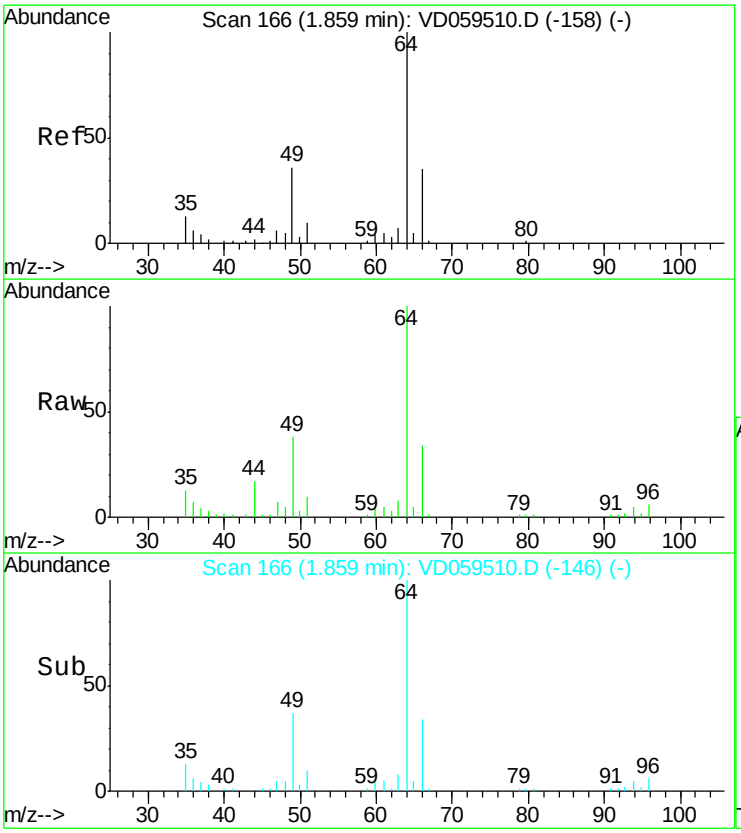
#5
Bromomethane
Concen: 69.028 ug/l
RT: 1.77 min Scan# 157
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 94 Resp: 78541

Ion	Ratio	Lower	Upper
94	100		
96	97.8	78.2	117.4

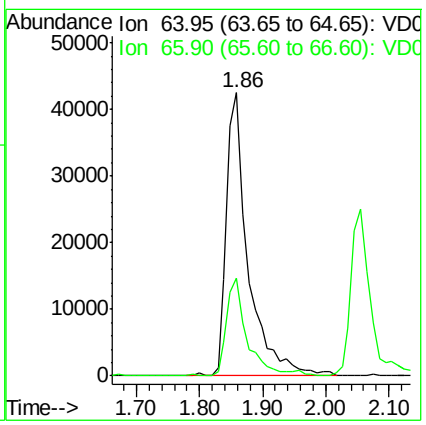


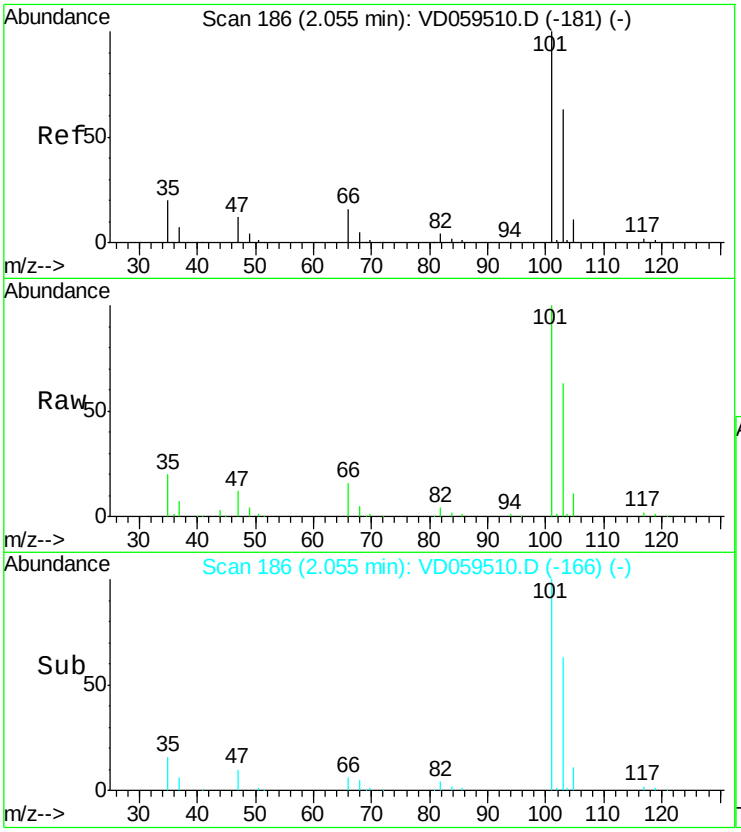


#6
Chloroethane
Concen: 80.261 ug/l
RT: 1.86 min Scan# 166
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 64 Resp: 100413

Ion	Ratio	Lower	Upper
64	100		
66	34.5	27.6	41.4



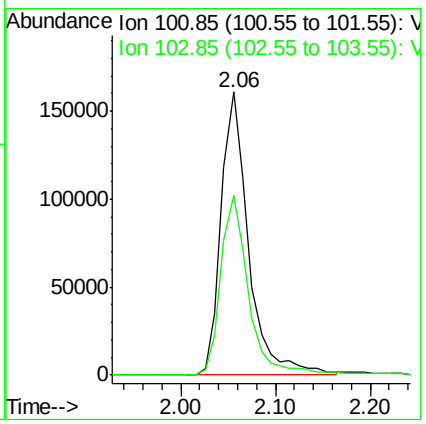


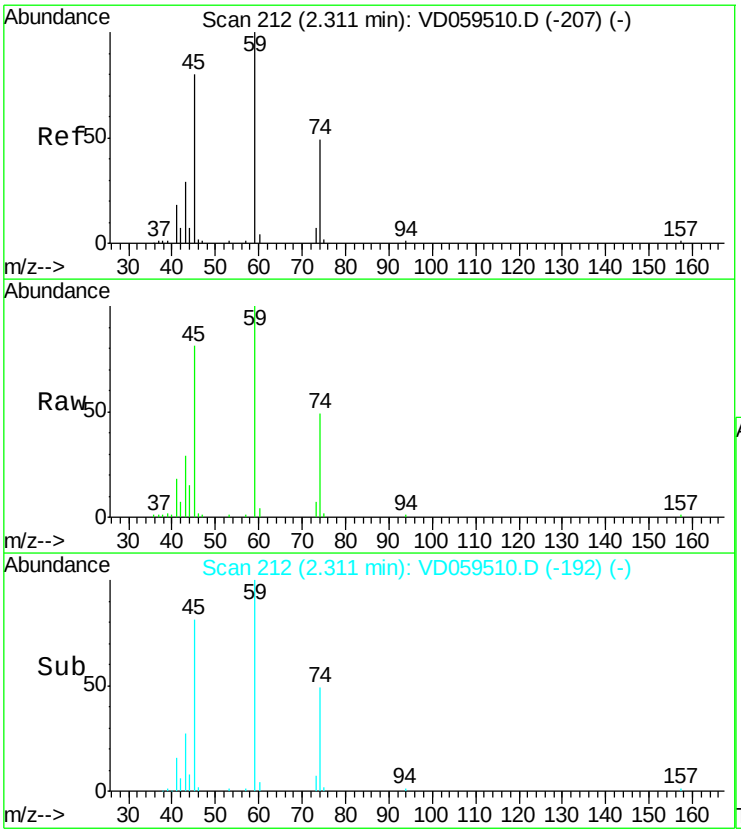
#7
Trichlorofluoromethane
Concen: 74.610 ug/l
RT: 2.06 min Scan# 186
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 323274

Ion	Ratio	Lower	Upper
101	100		
103	63.3	50.6	76.0

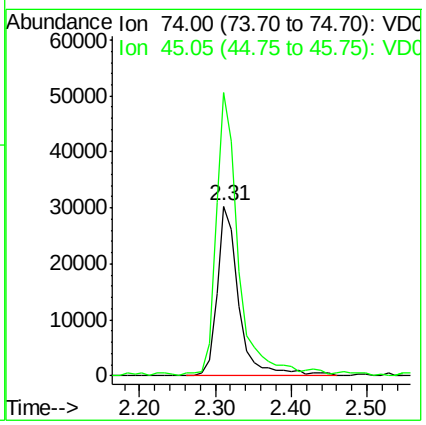


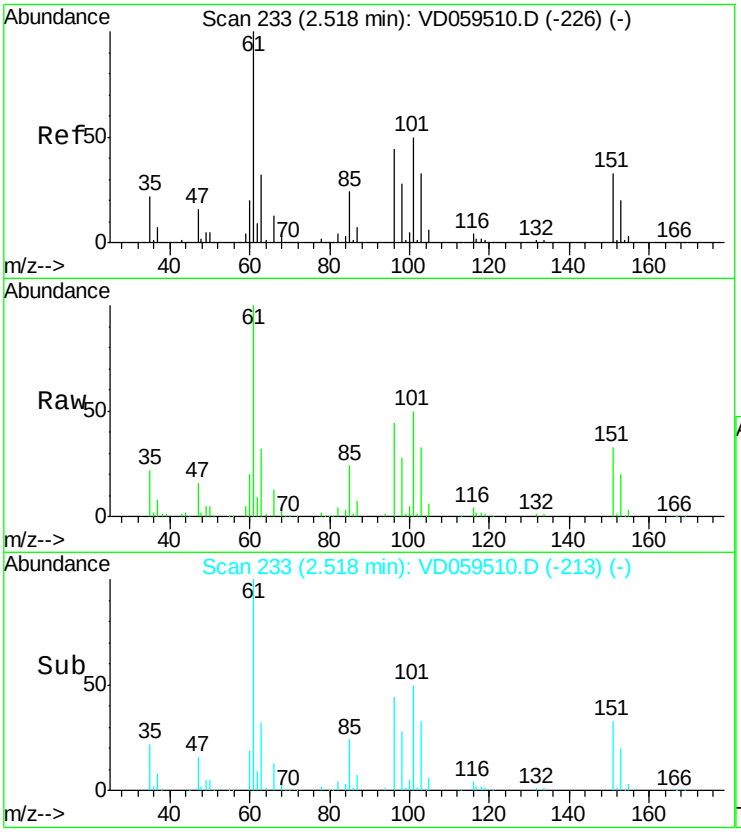


#8
Diethyl Ether
Concen: 63.944 ug/l
RT: 2.31 min Scan# 212
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 74 Resp: 60315

Ion	Ratio	Lower	Upper
74	100		
45	166.9	83.5	250.3



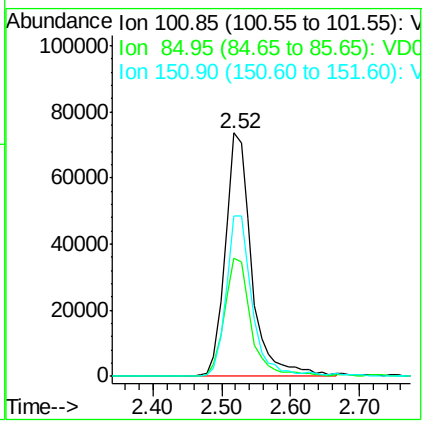


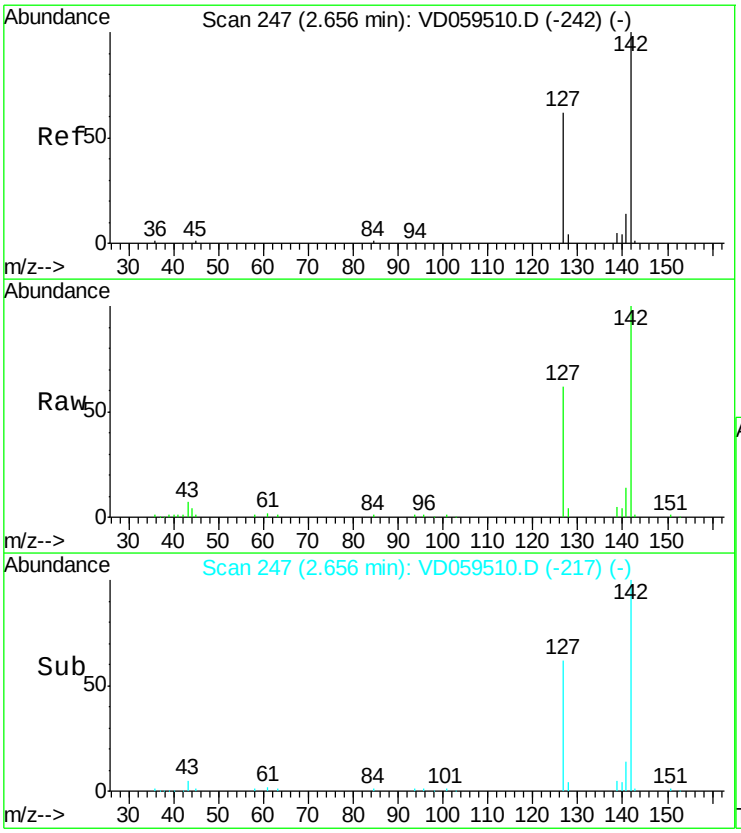
#9
1,1,2-Trichlorotrifluoroethane
Concen: 72.501 ug/l
RT: 2.52 min Scan# 233
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:101 Resp: 194643

Ion	Ratio	Lower	Upper
101	100		
85	48.5	38.8	58.2
151	65.8	52.6	79.0

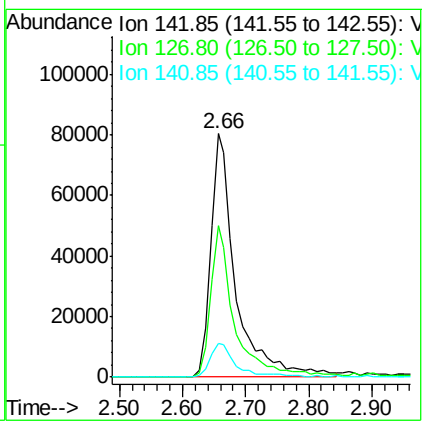


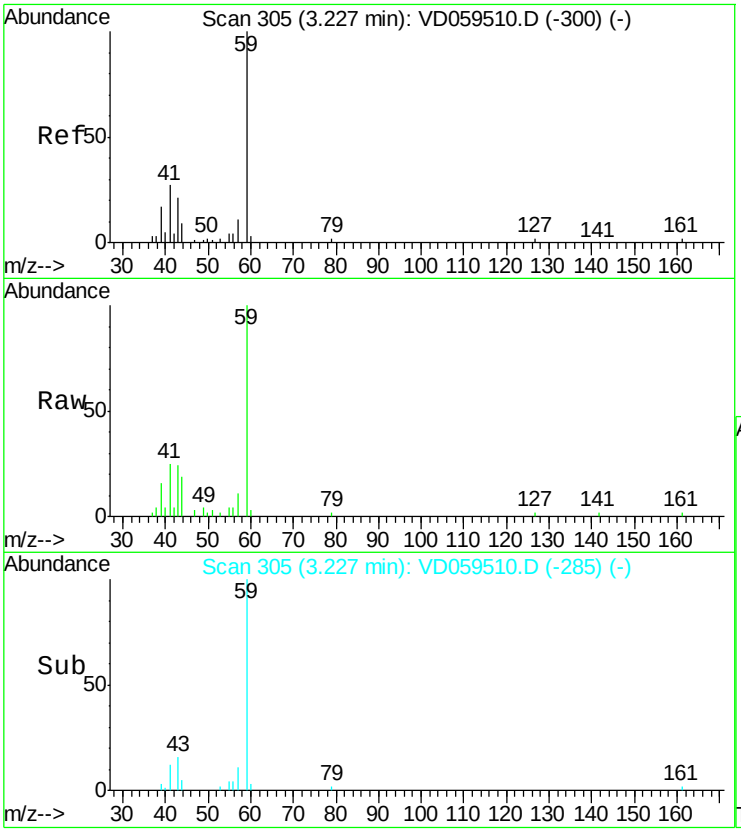


#10
Methyl Iodide
Concen: 72.638 ug/l
RT: 2.66 min Scan# 247
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:142 Resp: 223595

Ion	Ratio	Lower	Upper
142	100		
127	62.3	49.8	74.8
141	13.9	11.1	16.7



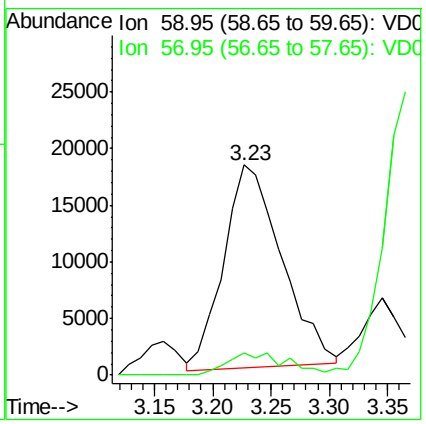


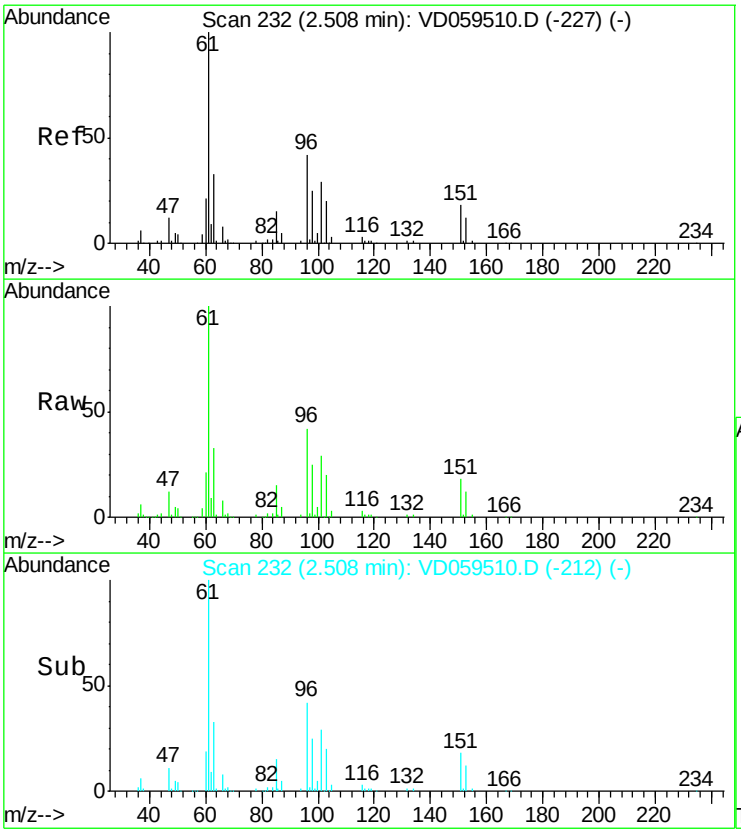
#11
Tert butyl alcohol
Concen: 298.815 ug/l
RT: 3.23 min Scan# 305
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 59 Resp: 61818

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

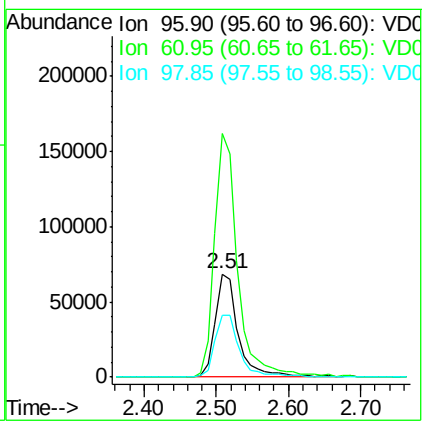


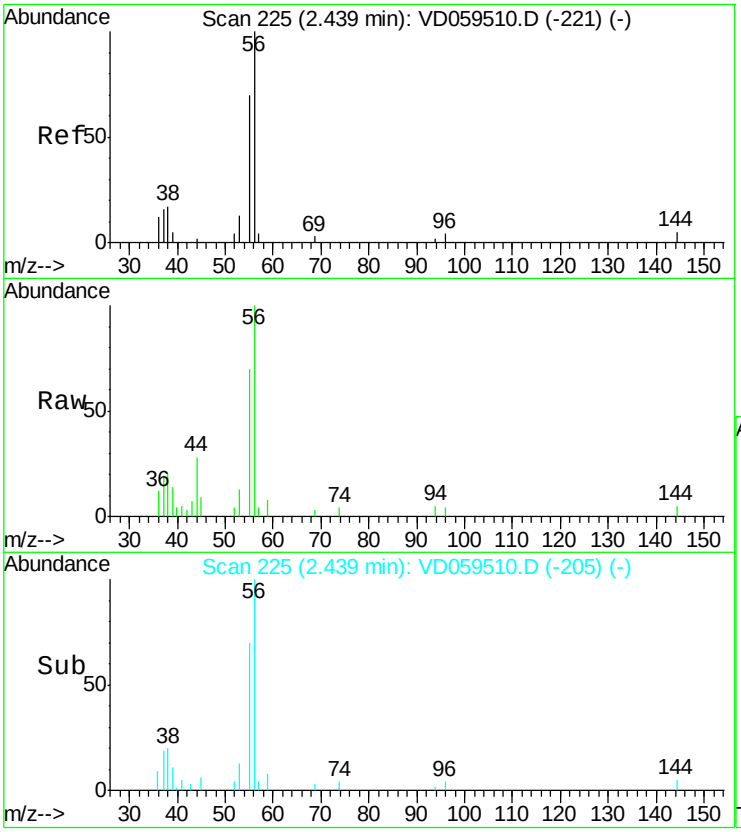


#12
1,1-Dichloroethene
Concen: 73.082 ug/l
RT: 2.51 min Scan# 232
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 96 Resp: 151734

Ion	Ratio	Lower	Upper
96	100		
61	236.7	189.4	284.0
98	59.9	47.9	71.9



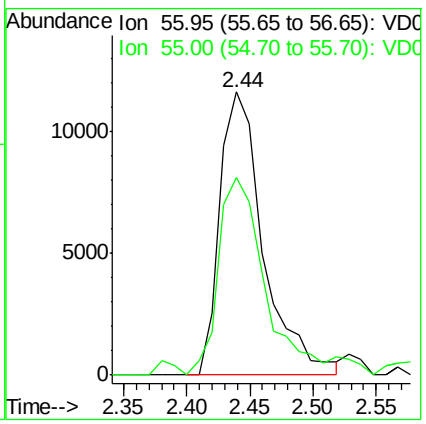


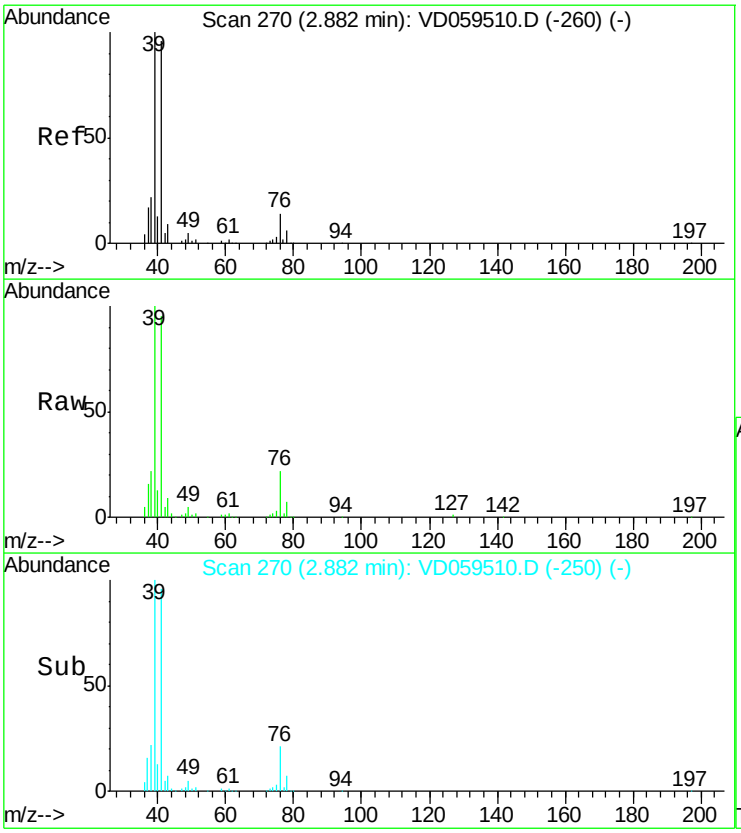
#13
Acrolein
Concen: 163.639 ug/l
RT: 2.44 min Scan# 225
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 56 Resp: 27802

Ion	Ratio	Lower	Upper
56	100		
55	70.0	56.0	84.0

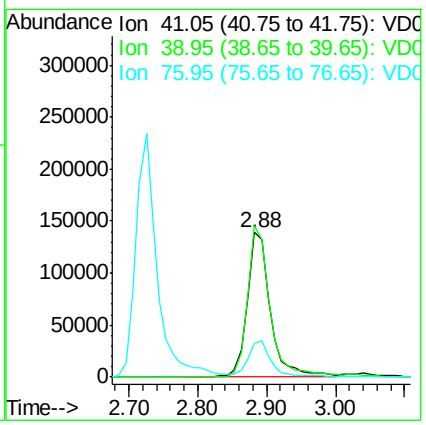


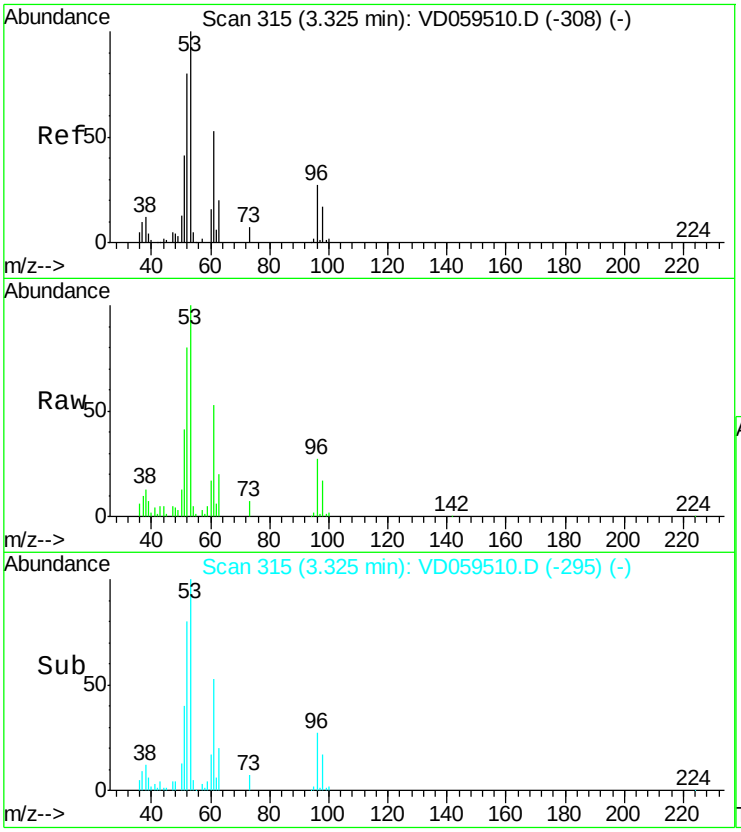


#14
Allyl chloride
Concen: 69.830 ug/l
RT: 2.88 min Scan# 270
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 41 Resp: 327112

Ion	Ratio	Lower	Upper
41	100		
39	104.8	83.8	125.8
76	23.0	18.4	27.6



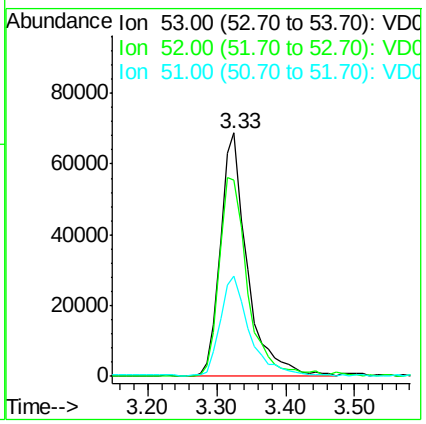


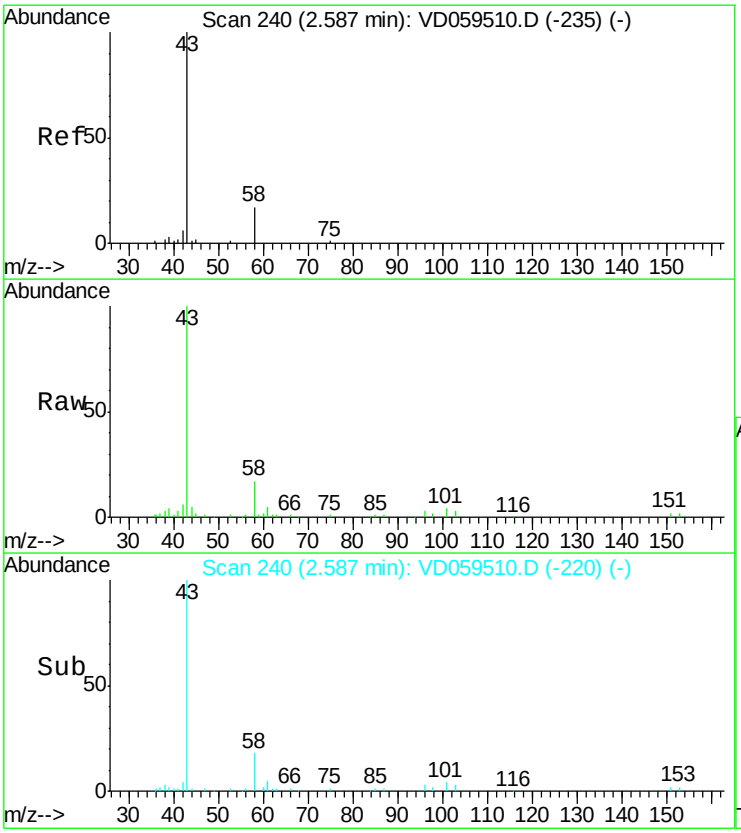
#15
Acrylonitrile
Concen: 291.899 ug/l
RT: 3.33 min Scan# 315
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 53 Resp: 186164

Ion	Ratio	Lower	Upper
53	100		
52	80.4	64.3	96.5
51	41.2	33.0	49.4

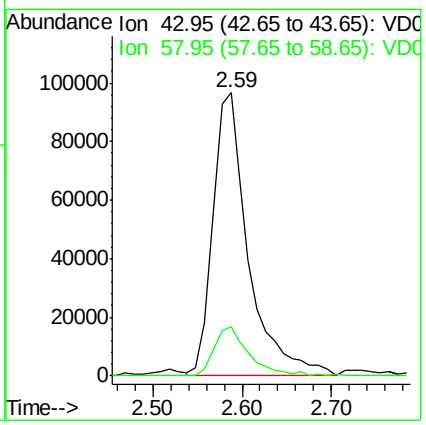


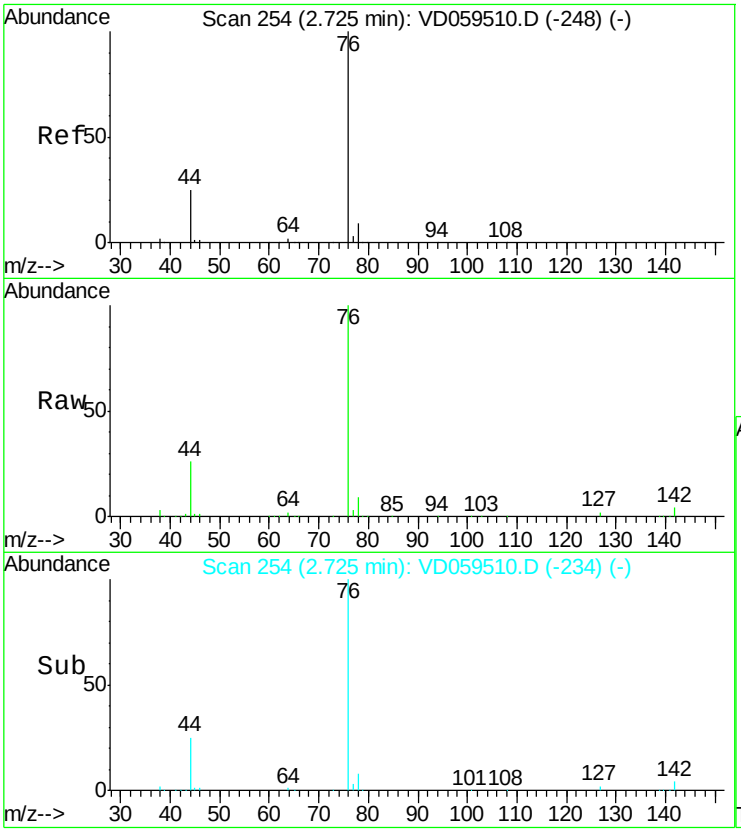


#16
Acetone
Concen: 337.739 ug/l
RT: 2.59 min Scan# 240
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 43 Resp: 268037

Ion	Ratio	Lower	Upper
43	100		
58	17.3	13.8	20.8



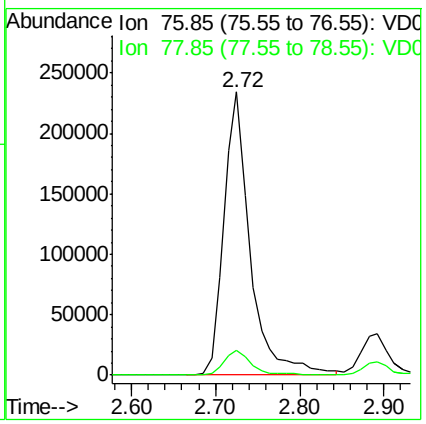


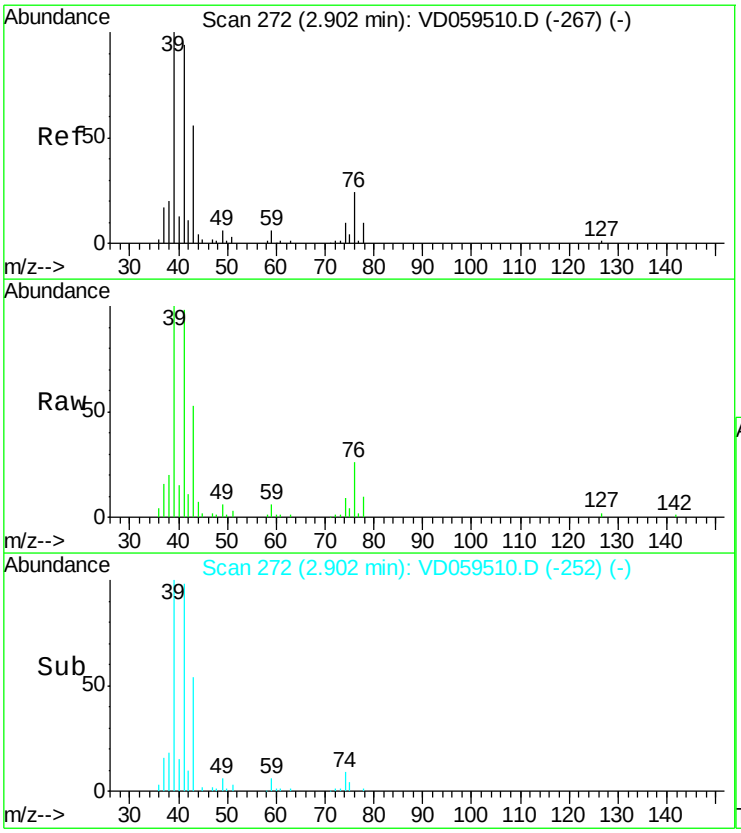
#17
Carbon Disulfide
Concen: 77.929 ug/l
RT: 2.72 min Scan# 254
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 505649

Ion	Ratio	Lower	Upper
76	100		
78	8.6	6.9	10.3

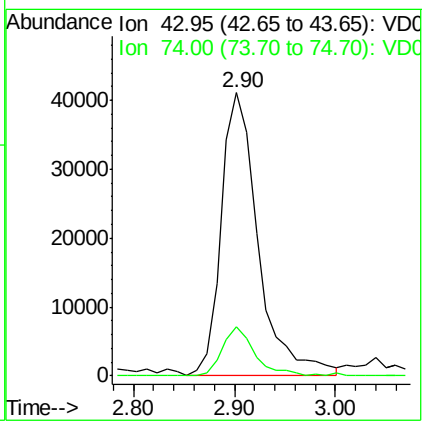


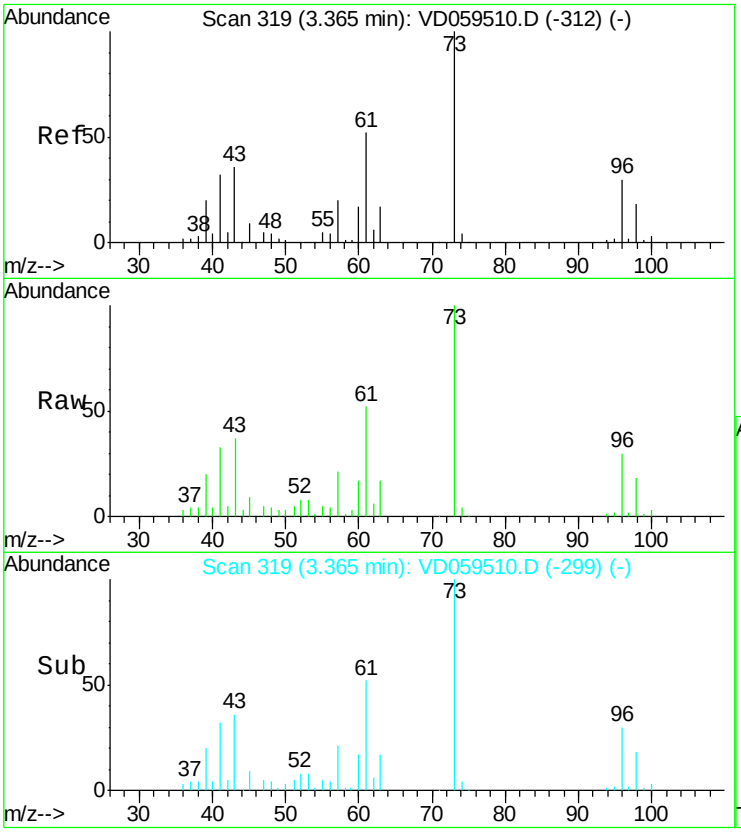


#18
Methyl Acetate
Concen: 54.847 ug/l
RT: 2.90 min Scan# 272
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 43 Resp: 105179

Ion	Ratio	Lower	Upper
43	100		
74	17.3	13.8	20.8



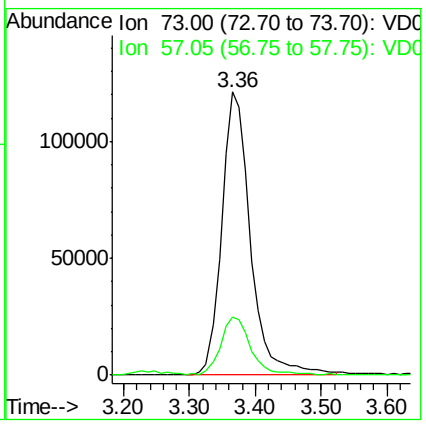


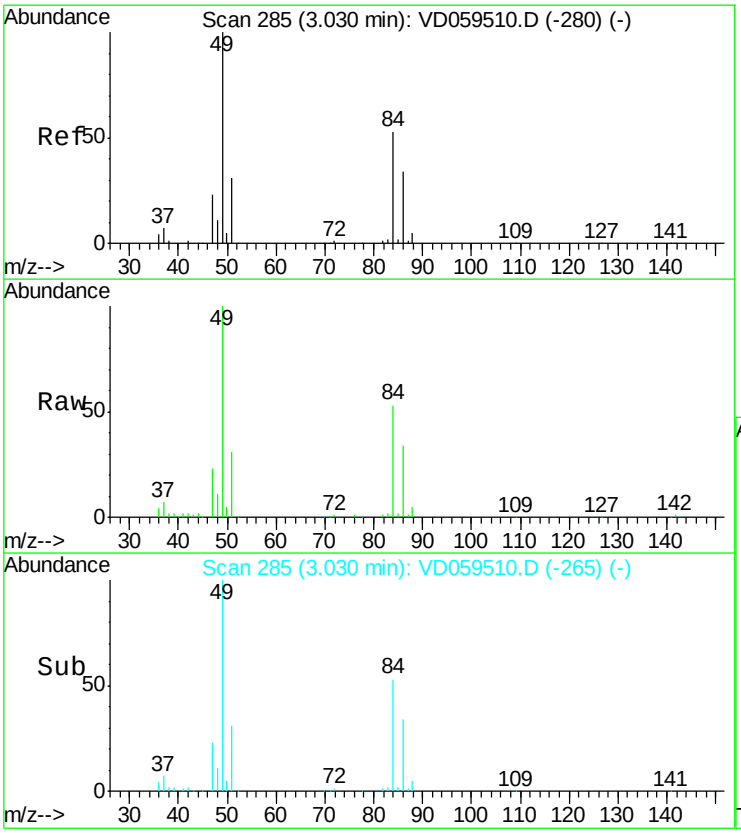
#19
Methyl tert-butyl Ether
Concen: 41.348 ug/l
RT: 3.36 min Scan# 319
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 73 Resp: 369485

Ion	Ratio	Lower	Upper
73	100		
57	20.6	16.5	24.7

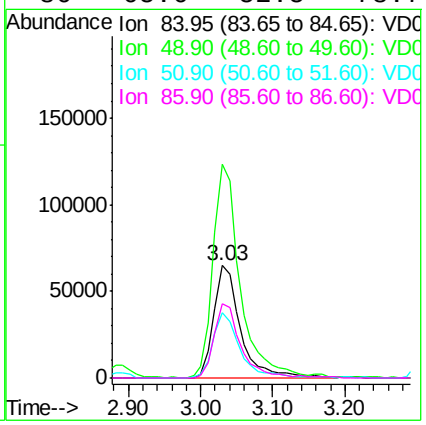


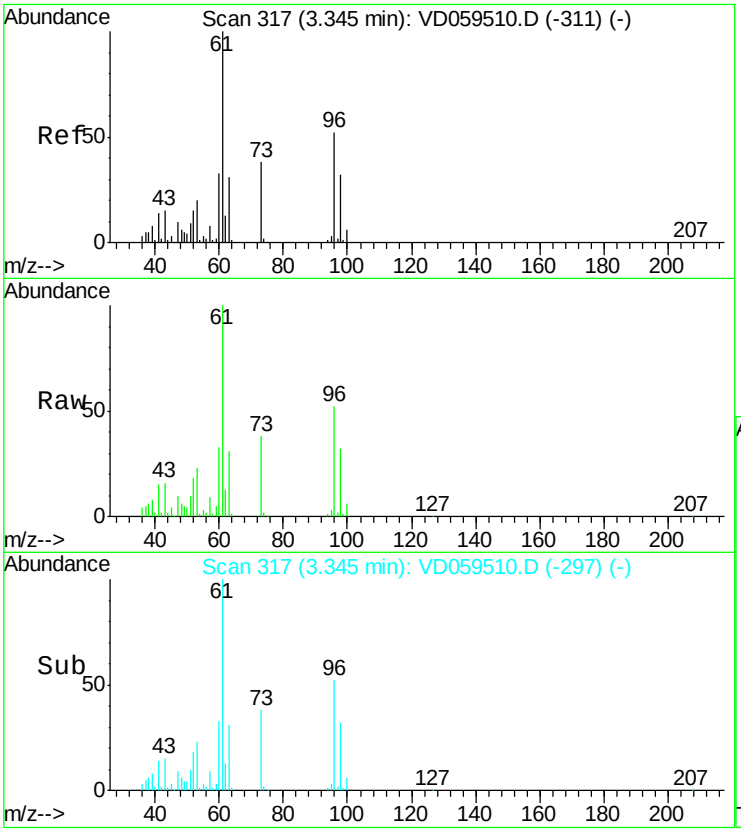


#20
Methylene Chloride
Concen: 65.633 ug/l
RT: 3.03 min Scan# 285
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 84 Resp: 165806

Ion	Ratio	Lower	Upper
84	100		
49	190.2	152.2	228.2
51	58.1	46.5	69.7
86	65.6	52.5	78.7



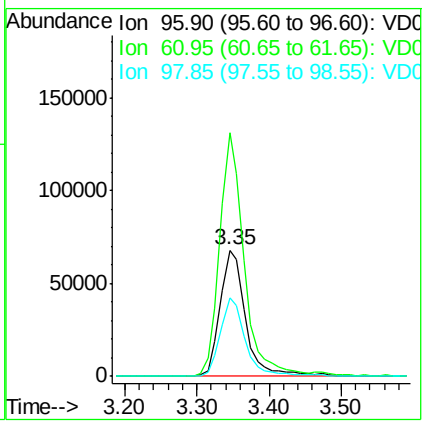


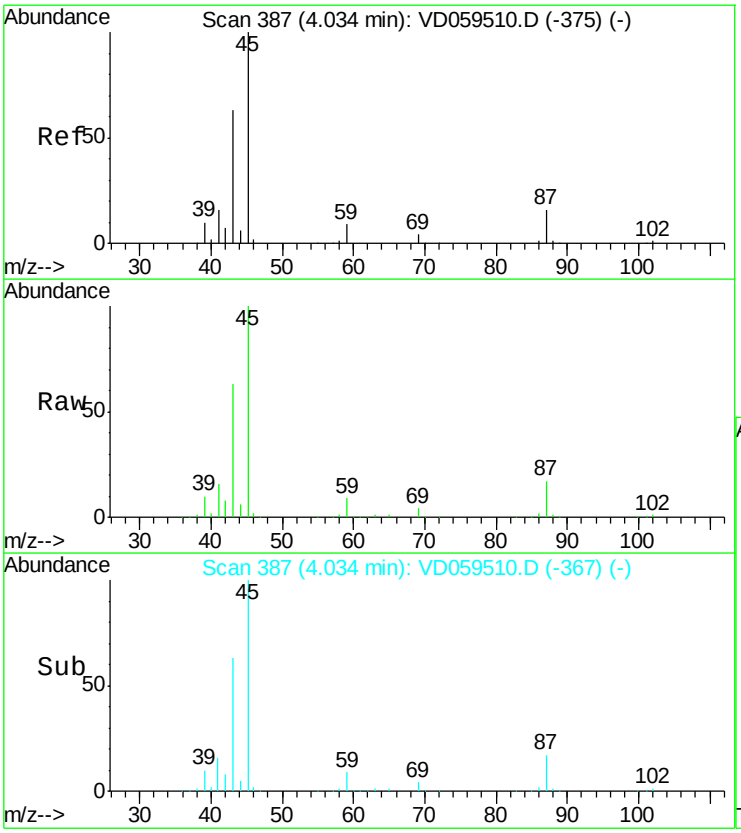
#21
trans-1,2-Dichloroethene
Concen: 50.273 ug/l
RT: 3.35 min Scan# 317
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 166840

Ion	Ratio	Lower	Upper
96	100		
61	193.4	154.7	232.1
98	62.4	49.9	74.9

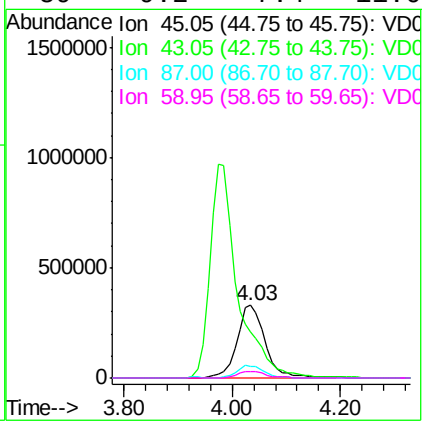


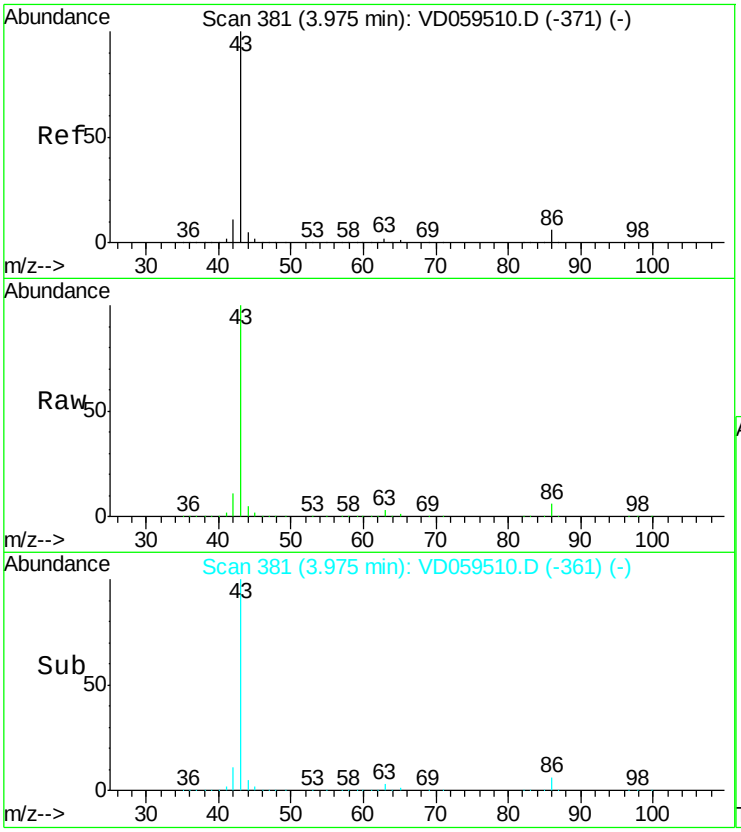


#22
Diisopropyl ether
Concen: 67.714 ug/l
RT: 4.03 min Scan# 387
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 45 Resp: 1180133

Ion	Ratio	Lower	Upper
45	100		
43	63.4	50.7	76.1
87	16.7	13.4	20.0
59	9.2	7.4	11.0



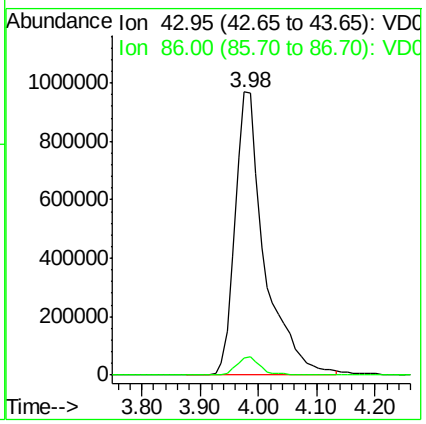


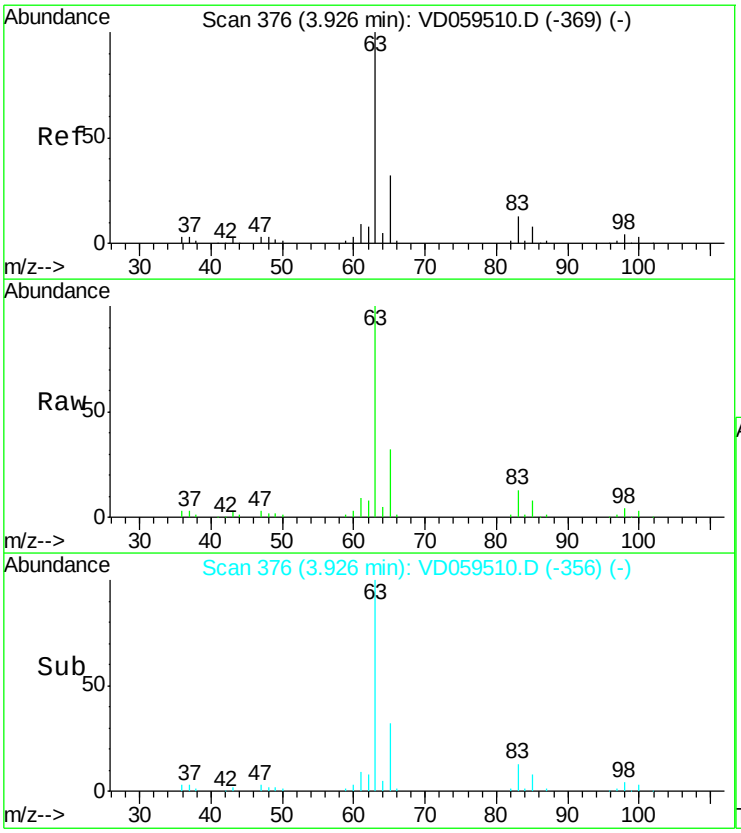
#23
Vinyl Acetate
Concen: 369.249 ug/l
RT: 3.98 min Scan# 381
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 3416984

Ion	Ratio	Lower	Upper
43	100		
86	6.2	5.0	7.4

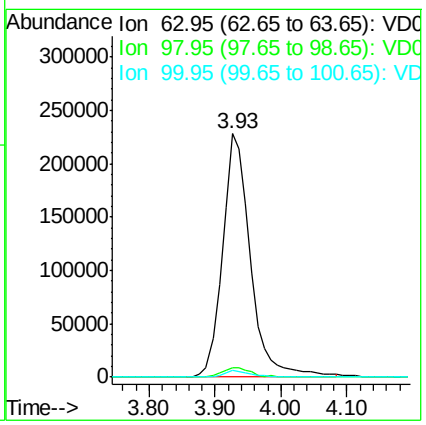


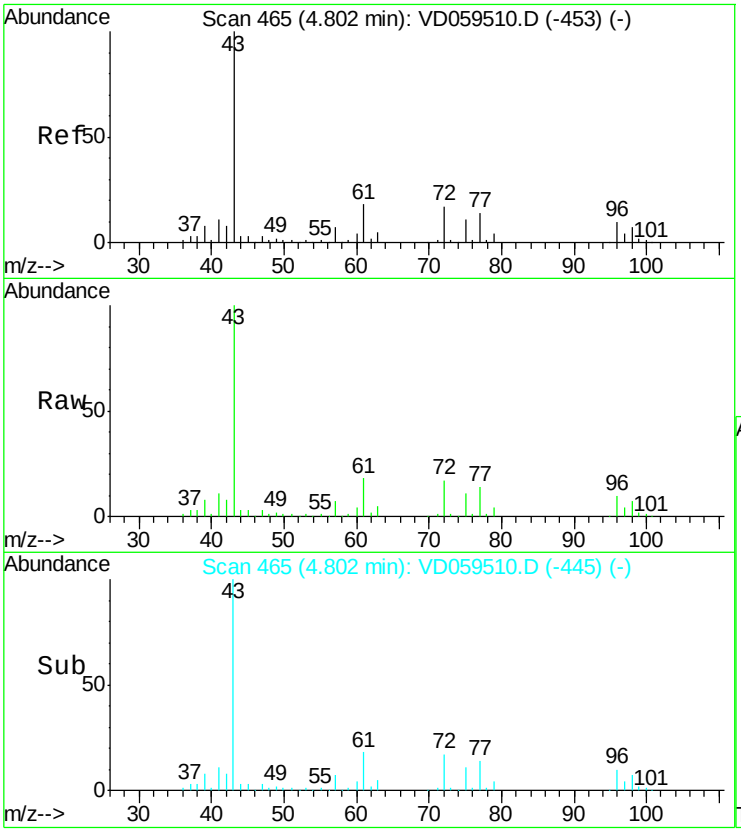


#24
1,1-Dichloroethane
Concen: 67.200 ug/l
RT: 3.93 min Scan# 376
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 63 Resp: 673172

Ion	Ratio	Lower	Upper
63	100		
98	3.9	2.0	5.8
100	2.9	1.5	4.4



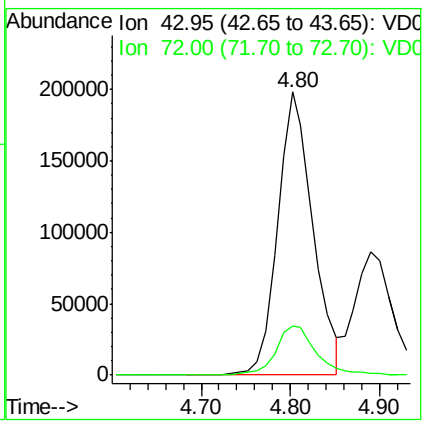


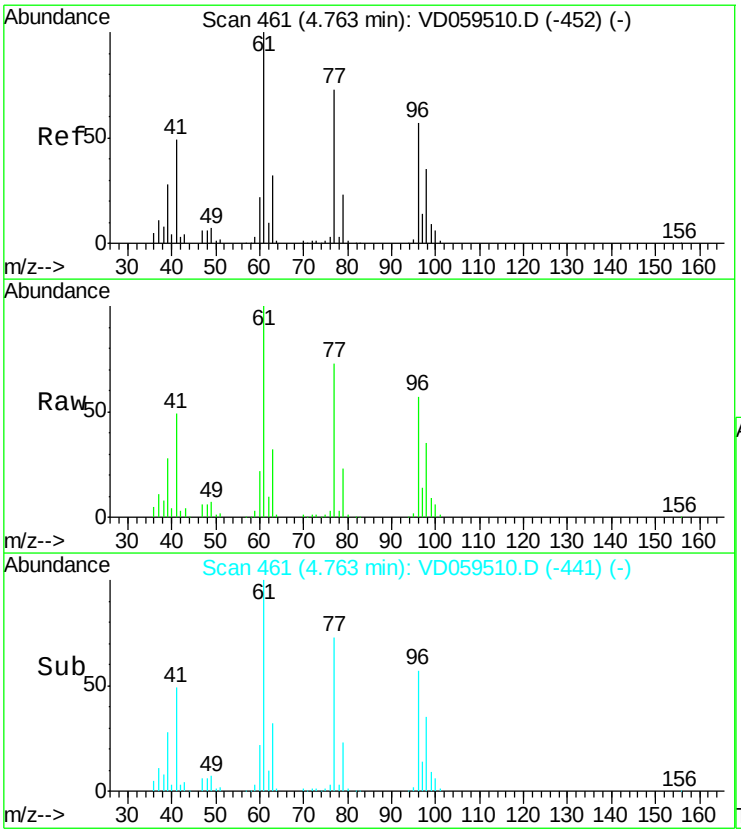
#25
2-Butanone
Concen: 328.284 ug/l
RT: 4.80 min Scan# 465
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 541893

Ion	Ratio	Lower	Upper
43	100		
72	17.3	13.8	20.8

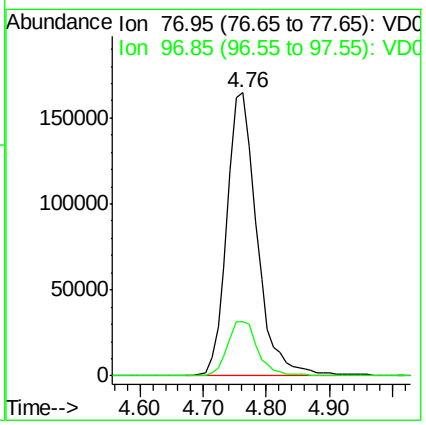


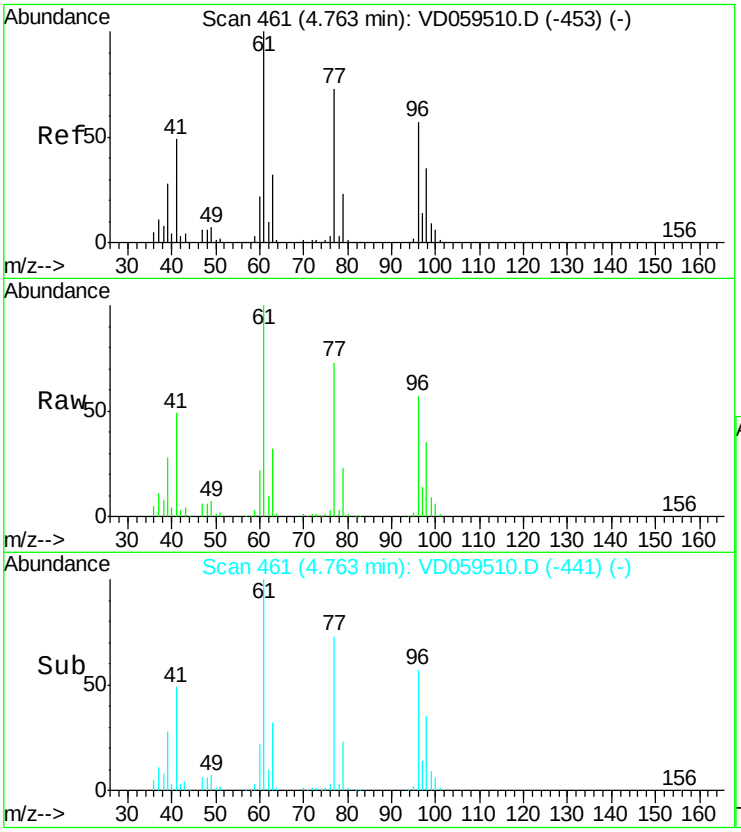


#26
2,2-Dichloropropane
Concen: 69.461 ug/l
RT: 4.76 min Scan# 461
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 77 Resp: 542681

Ion	Ratio	Lower	Upper
77	100		
97	19.0	9.5	28.5



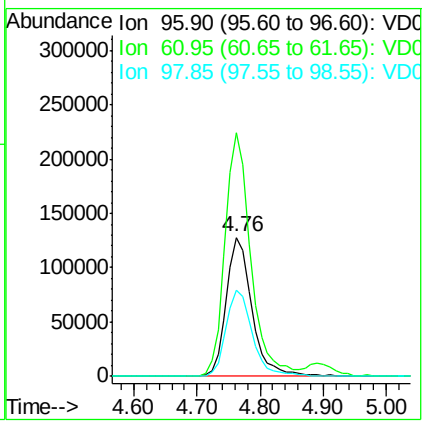


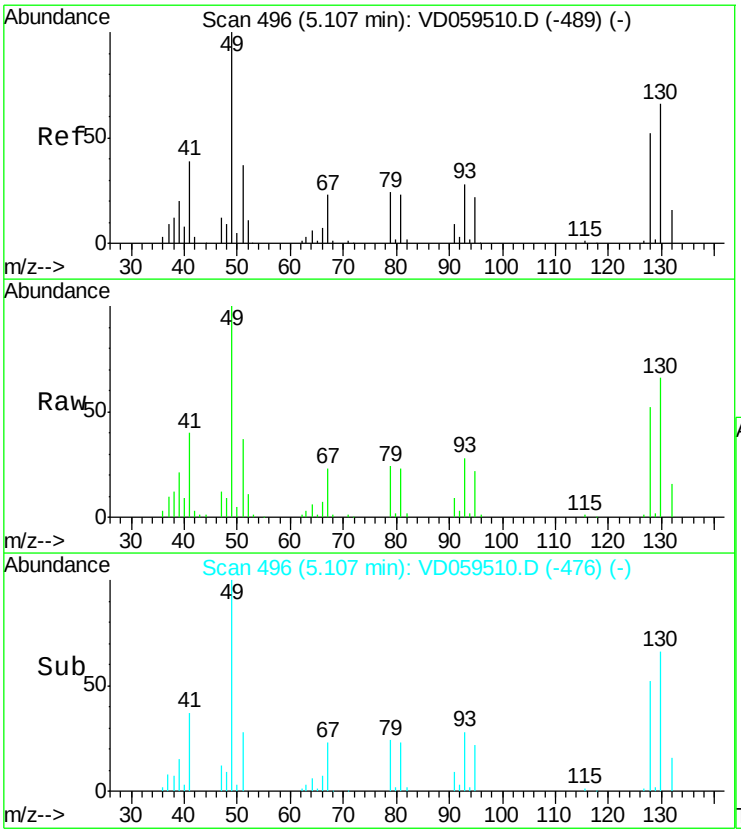
#27
cis-1,2-Dichloroethene
Concen: 60.730 ug/l
RT: 4.76 min Scan# 461
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 96 Resp: 359188

Ion	Ratio	Lower	Upper
96	100		
61	175.4	0.0	350.8
98	61.7	0.0	123.4

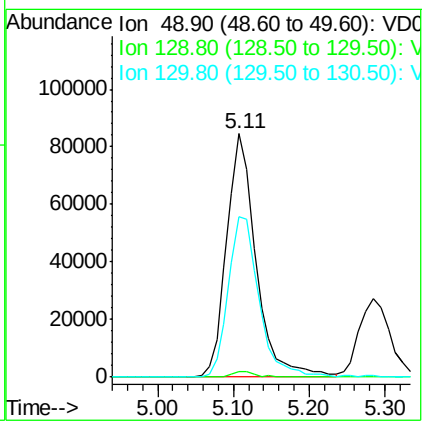


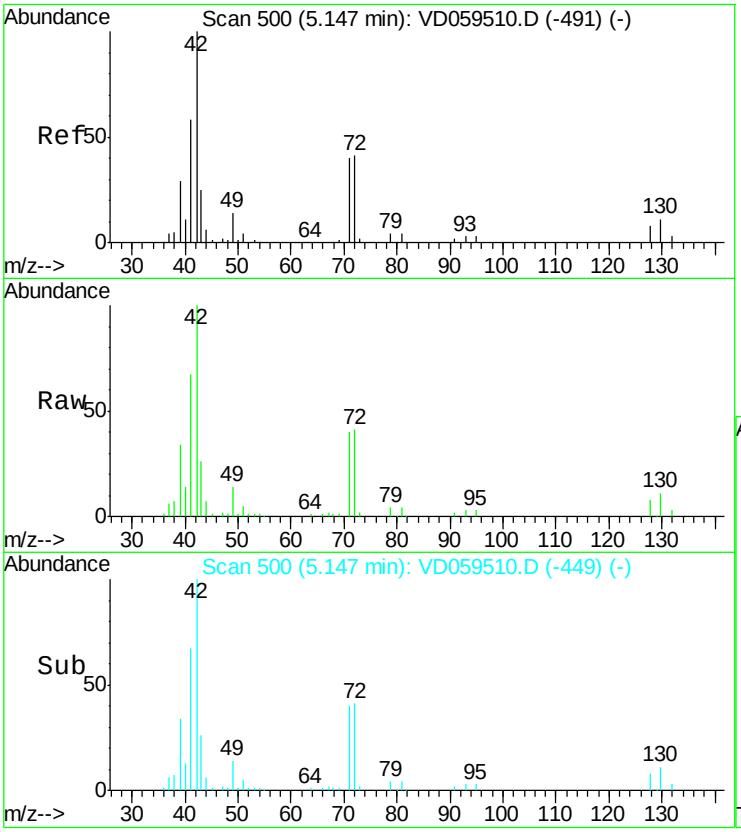


#28
Bromochloromethane
Concen: 55.756 ug/l
RT: 5.11 min Scan# 496
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 49 Resp: 226943

Ion	Ratio	Lower	Upper
49	100		
129	2.2	0.0	4.4
130	65.7	52.6	78.8



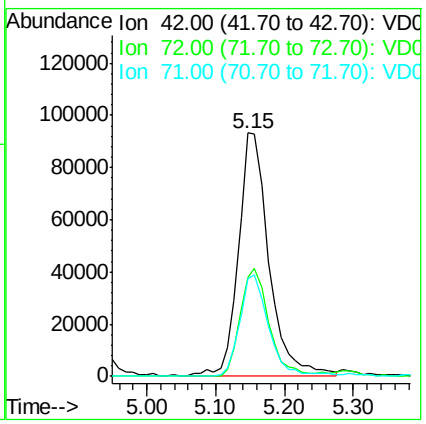


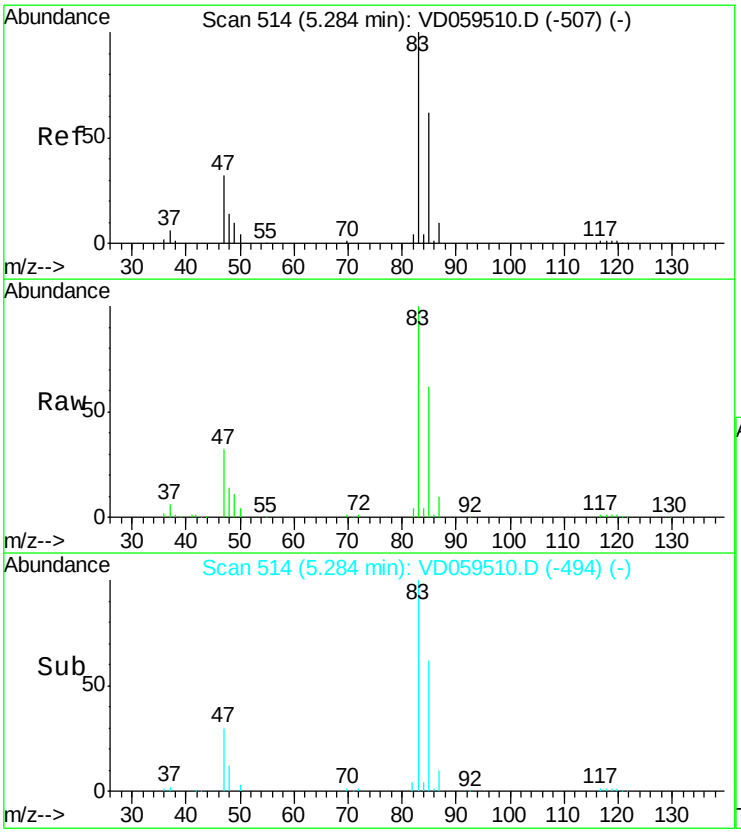
#29
Tetrahydrofuran
Concen: 322.216 ug/l
RT: 5.15 min Scan# 500
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 42 Resp: 287810

Ion	Ratio	Lower	Upper
42	100		
72	41.1	32.9	49.3
71	39.5	31.6	47.4

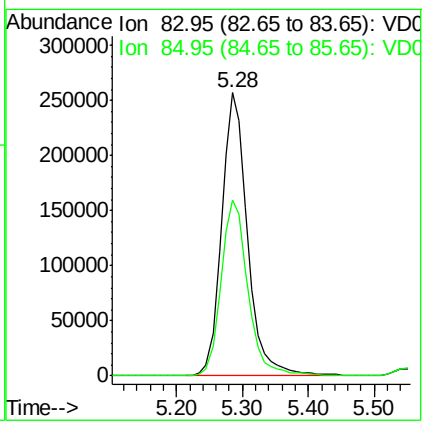


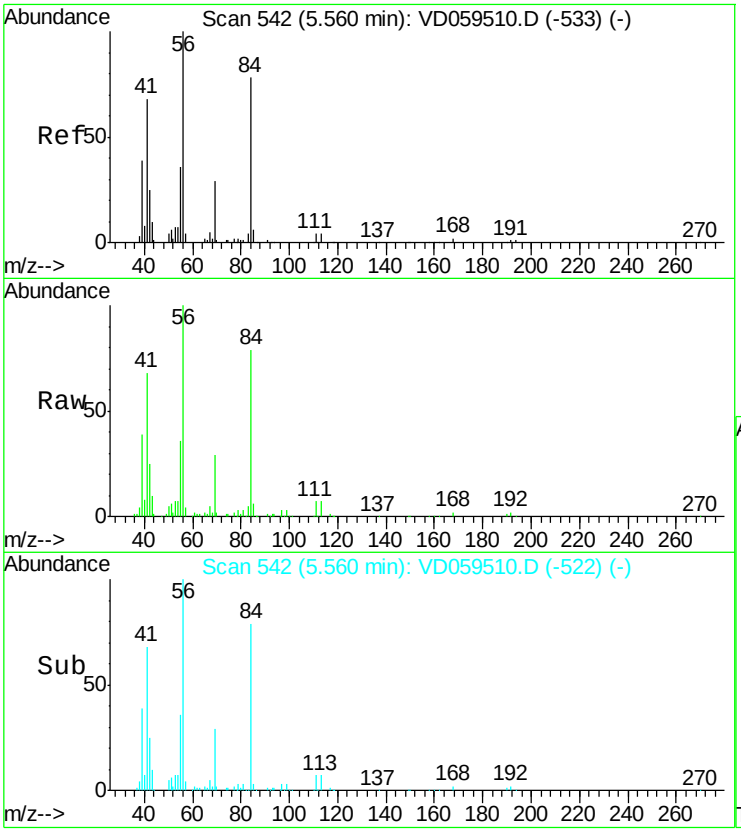


#30
Chloroform
Concen: 65.285 ug/l
RT: 5.28 min Scan# 514
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 83 Resp: 703920

Ion	Ratio	Lower	Upper
83	100		
85	62.2	49.8	74.6



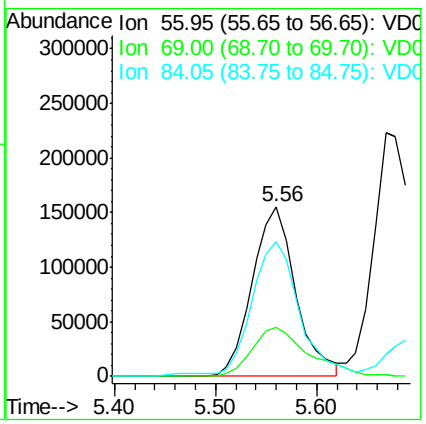


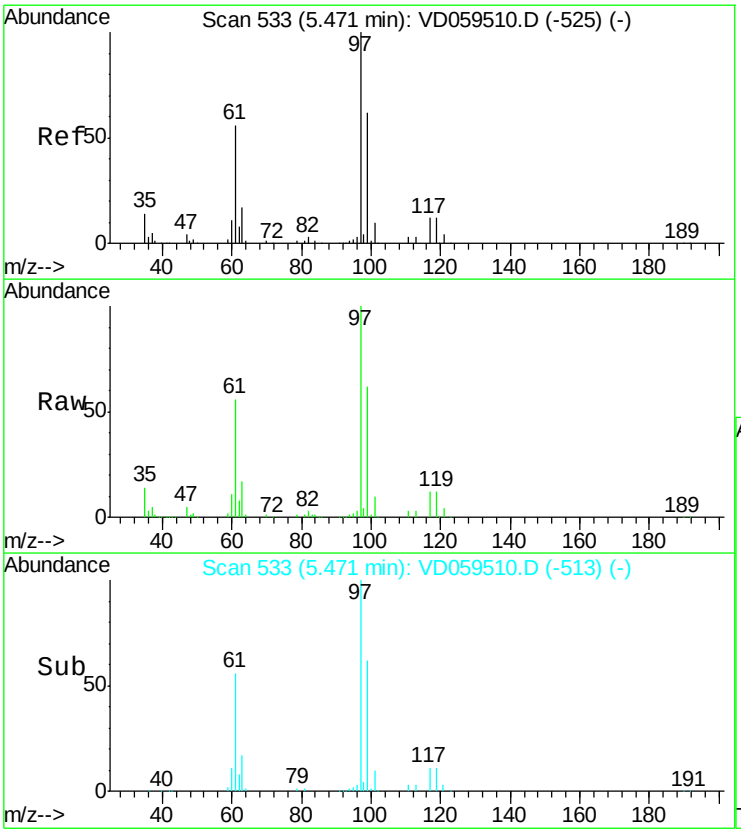
#31
Cyclohexane
Concen: 61.481 ug/l
RT: 5.56 min Scan# 542
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 56 Resp: 465124

Ion	Ratio	Lower	Upper
56	100		
69	28.6	22.9	34.3
84	79.2	63.4	95.0

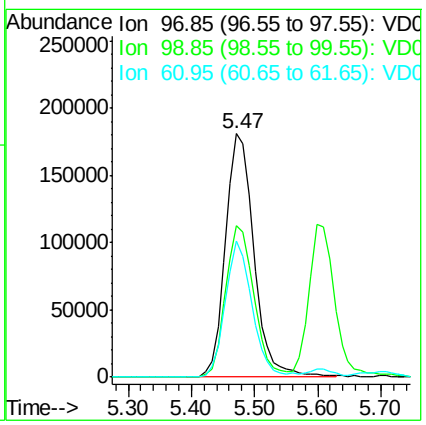


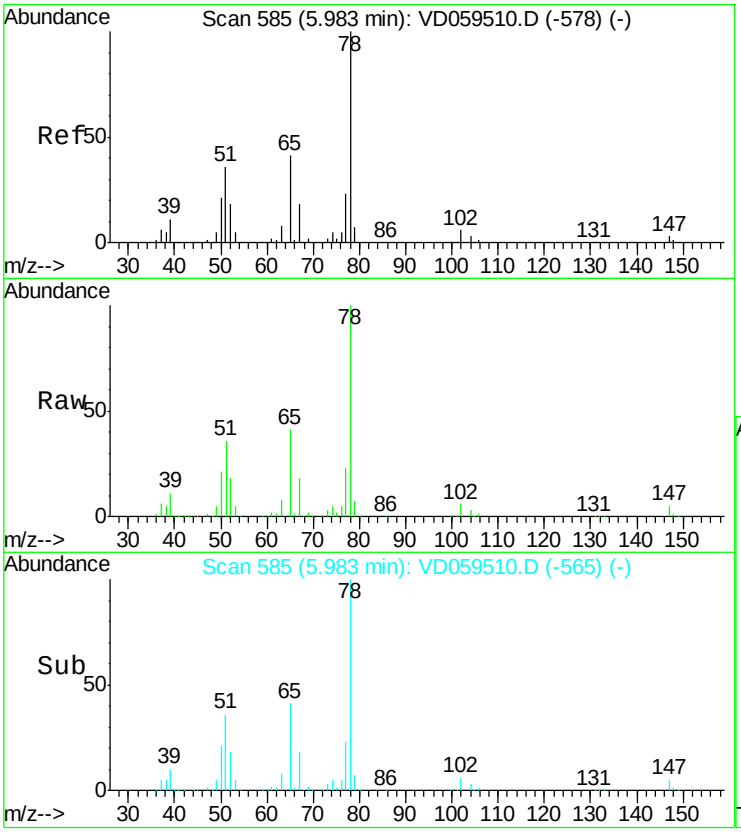


#32
1,1,1-Trichloroethane
Concen: 65.233 ug/l
RT: 5.47 min Scan# 533
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 97 Resp: 565202

Ion	Ratio	Lower	Upper
97	100		
99	62.0	49.6	74.4
61	56.0	44.8	67.2



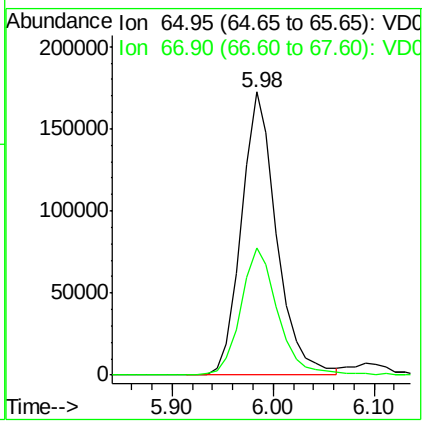


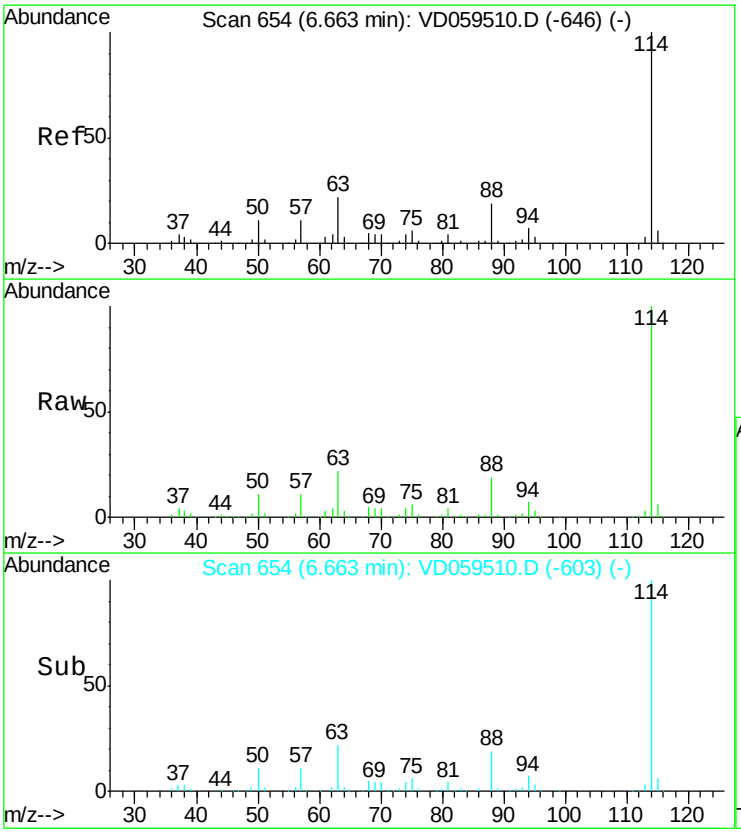
#33
1,2-Dichloroethane-d4
Concen: 65.233 ug/l
RT: 5.98 min Scan# 585
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 65 Resp: 418895

Ion	Ratio	Lower	Upper
65	100		
67	45.1	0.0	90.2

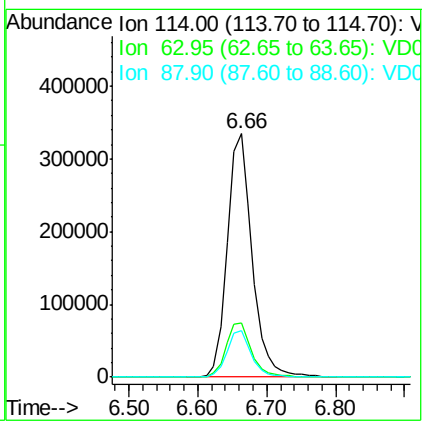


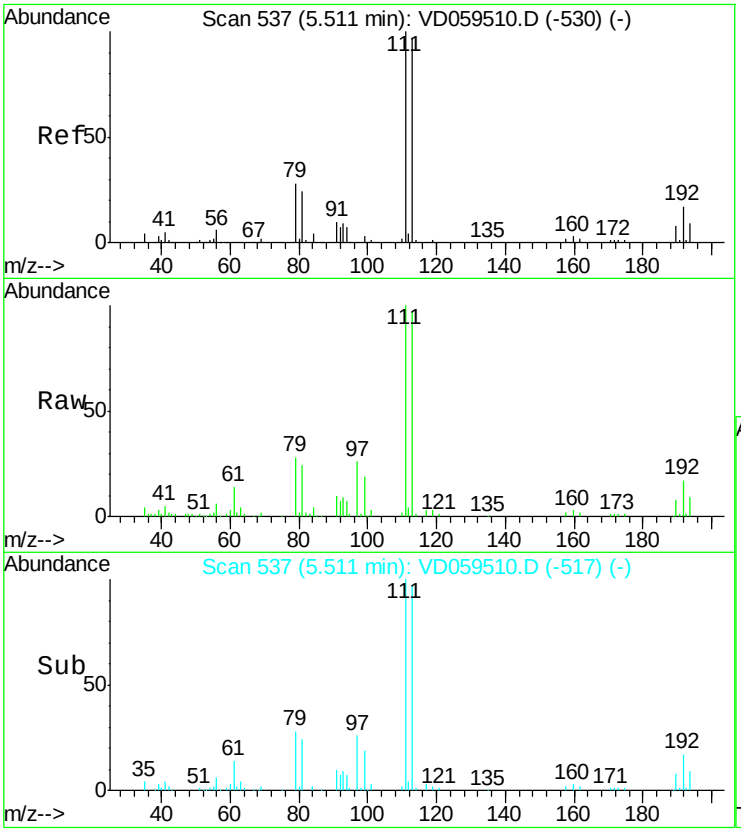


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.66 min Scan# 654
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:114 Resp: 832200

Ion	Ratio	Lower	Upper
114	100		
63	22.2	0.0	44.4
88	18.9	0.0	37.8



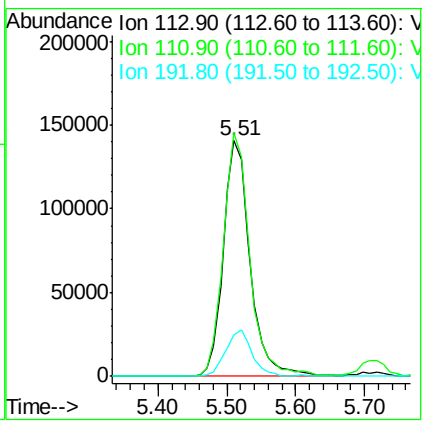


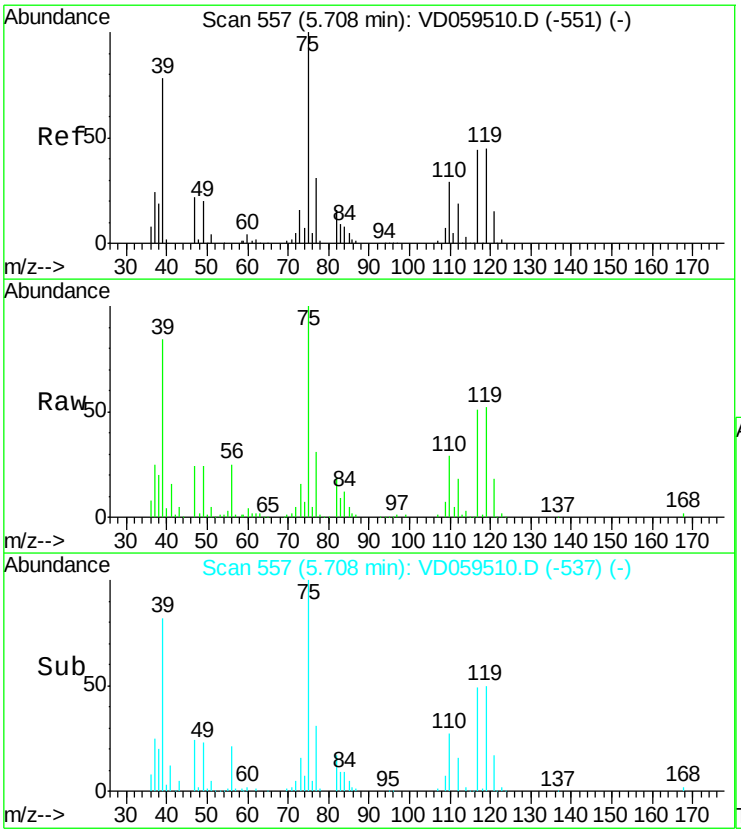
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.51 min Scan# 537
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:113 Resp: 378056

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.7	124.1
192	17.7	14.2	21.2

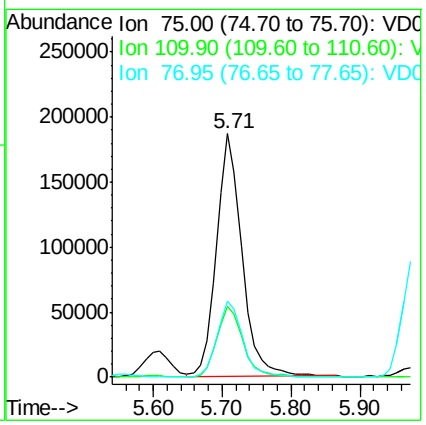


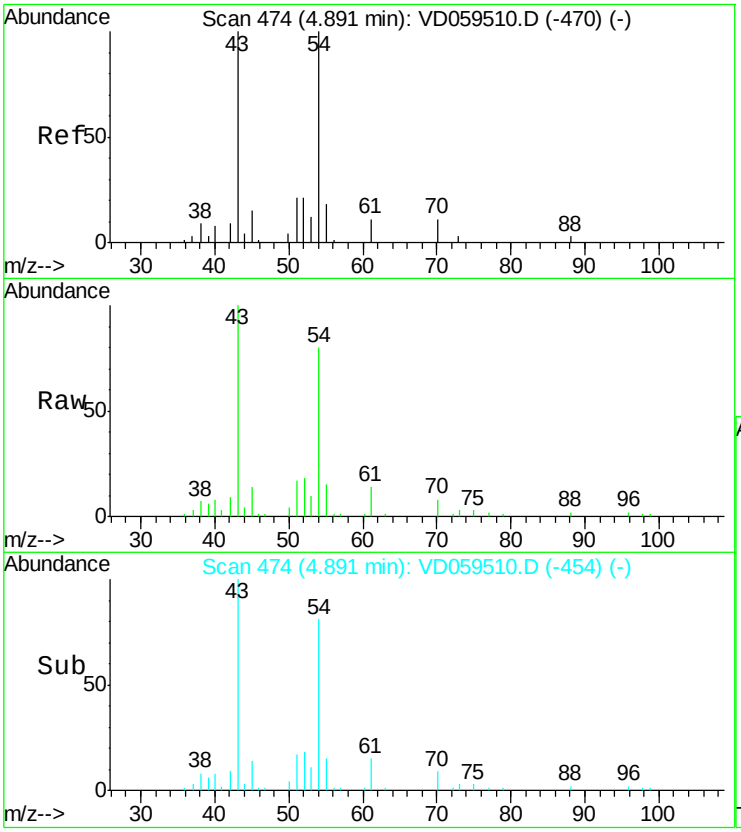


#36
1,1-Dichloropropene
Concen: 59.894 ug/l
RT: 5.71 min Scan# 557
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 75 Resp: 476402

Ion	Ratio	Lower	Upper
75	100		
110	28.9	14.4	43.4
77	31.3	25.0	37.6



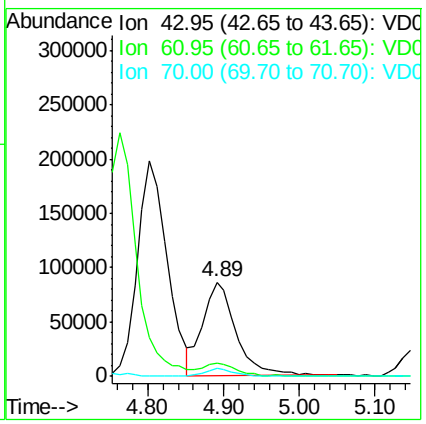


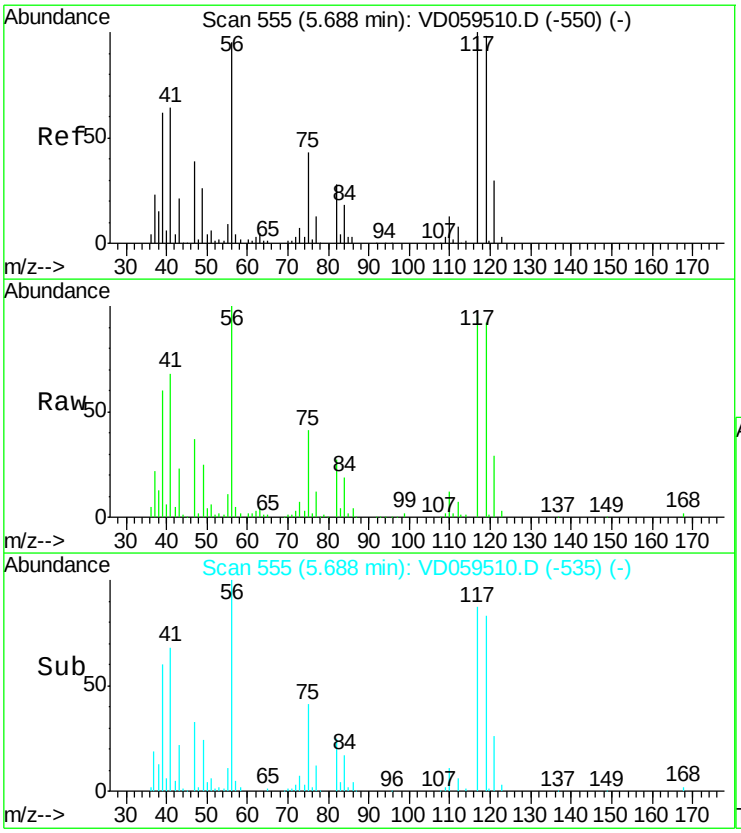
#37
Ethyl Acetate
Concen: 55.474 ug/l
RT: 4.89 min Scan# 474
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 262511

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.5	17.3
70	8.5	6.8	10.2

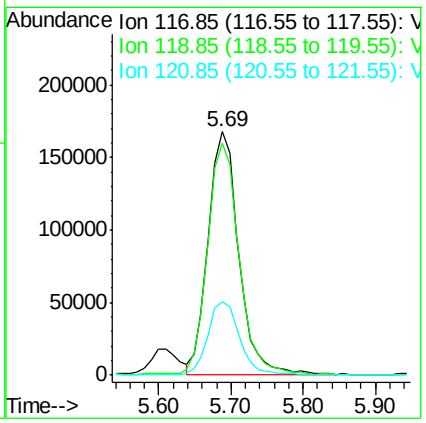


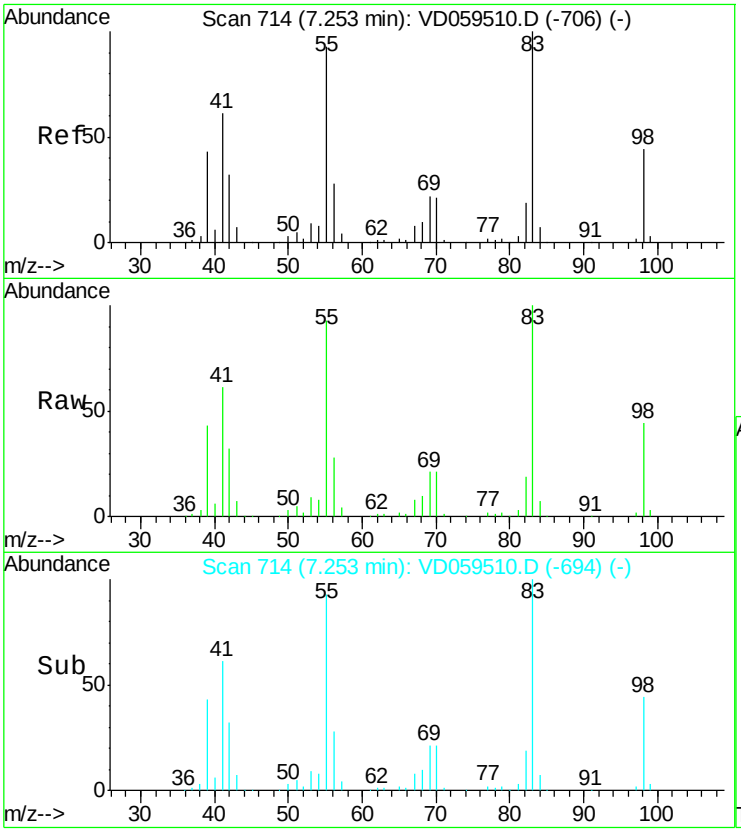


#38
Carbon Tetrachloride
Concen: 59.485 ug/l
RT: 5.69 min Scan# 555
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:117 Resp: 486498

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.4	114.6
121	29.9	23.9	35.9



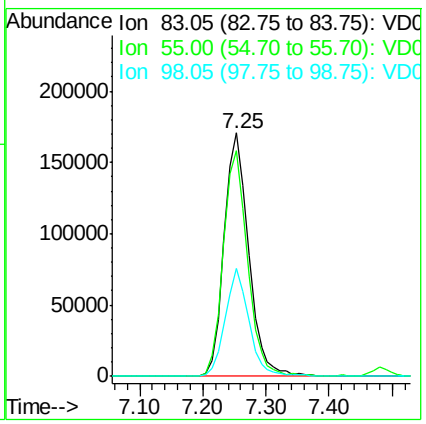


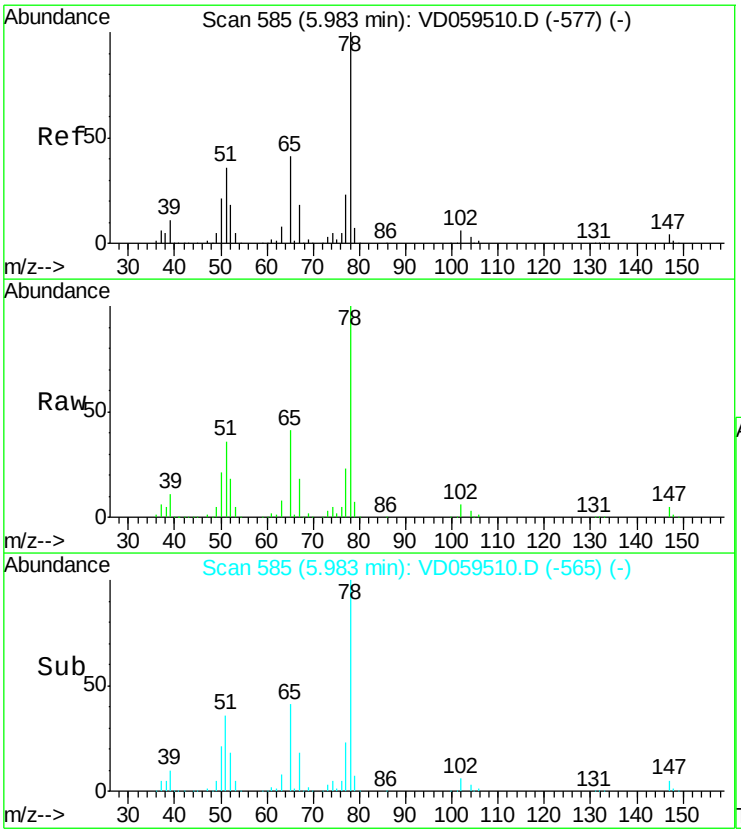
#39
Methylcyclohexane
Concen: 60.654 ug/l
RT: 7.25 min Scan# 714
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 458391

Ion	Ratio	Lower	Upper
83	100		
55	92.8	74.2	111.4
98	44.4	35.5	53.3

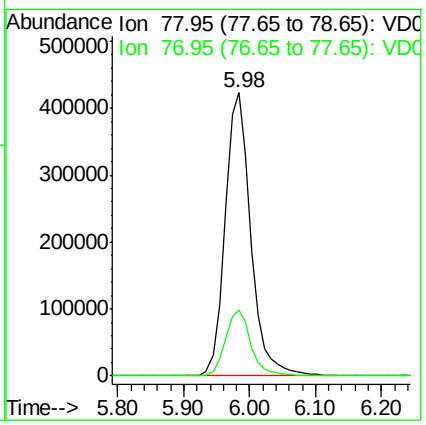


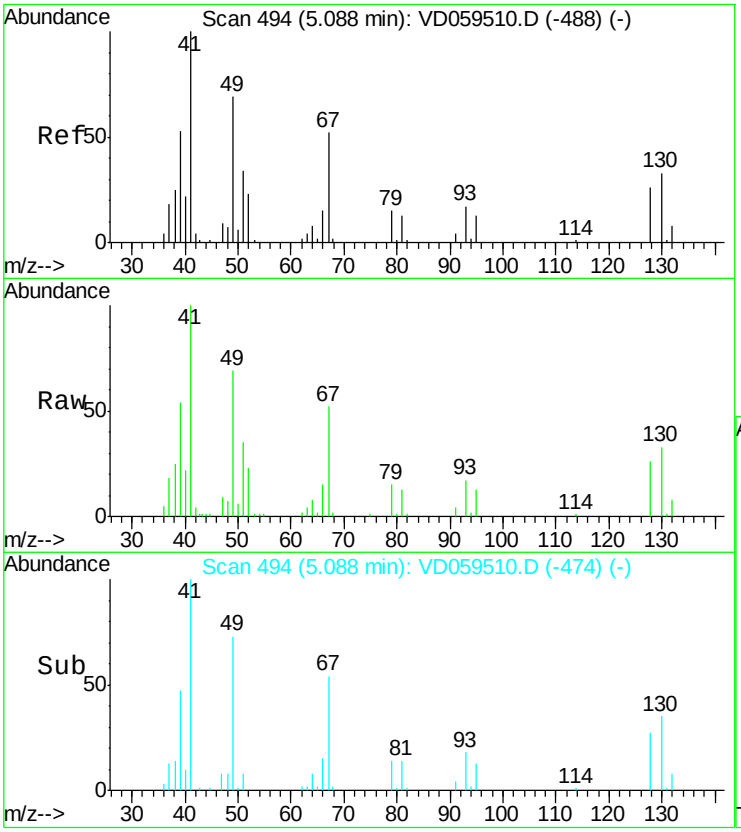


#40
Benzene
Concen: 60.486 ug/l
RT: 5.98 min Scan# 585
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 78 Resp: 1153147

Ion	Ratio	Lower	Upper
78	100		
77	23.2	18.6	27.8



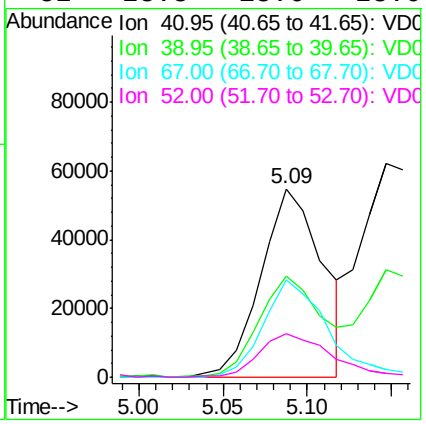


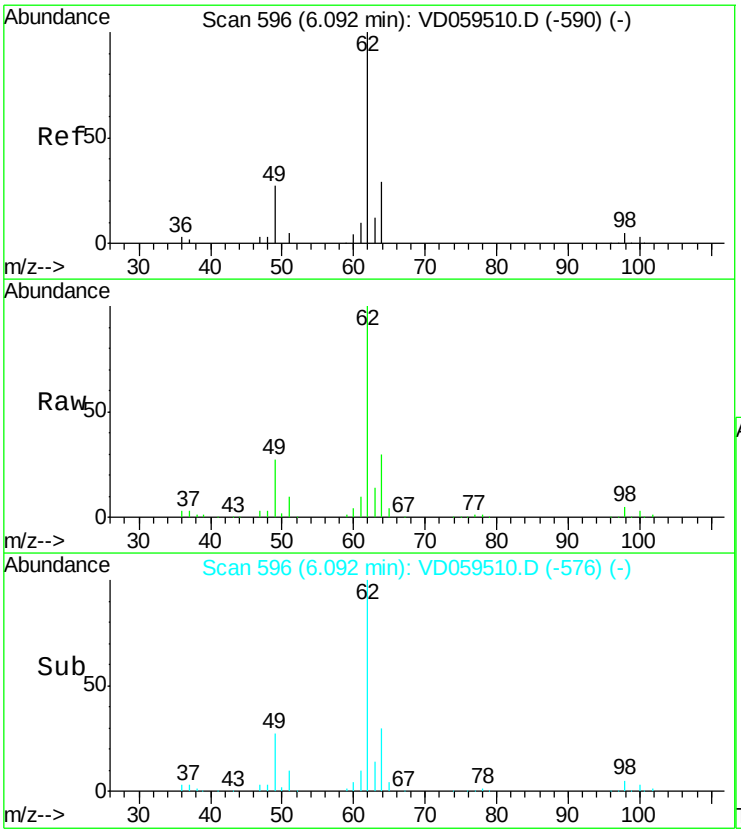
#41
Methacrylonitrile
Concen: 60.626 ug/l
RT: 5.09 min Scan# 494
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 41 Resp: 139621

Ion	Ratio	Lower	Upper
41	100		
39	53.7	43.0	64.4
67	51.8	41.4	62.2
52	23.3	18.6	28.0

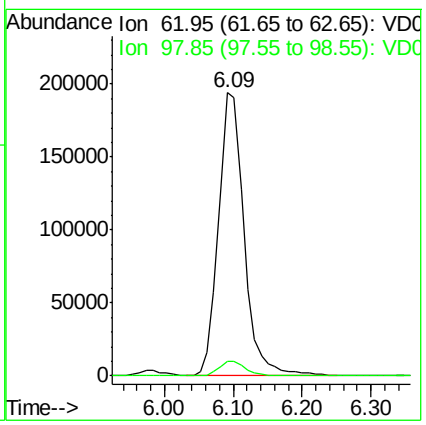


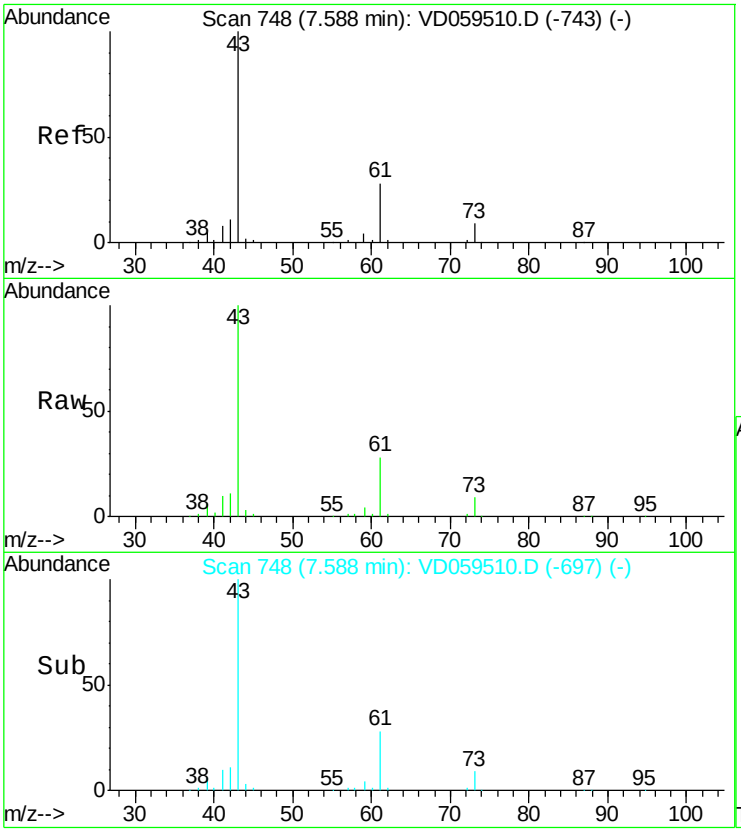


#42
1,2-Dichloroethane
Concen: 59.446 ug/l
RT: 6.09 min Scan# 596
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 62 Resp: 497257

Ion	Ratio	Lower	Upper
62	100		
98	5.0	0.0	10.0



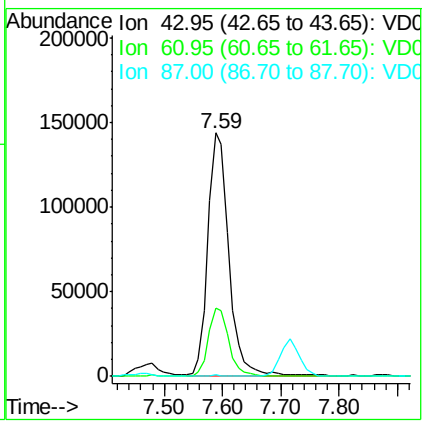


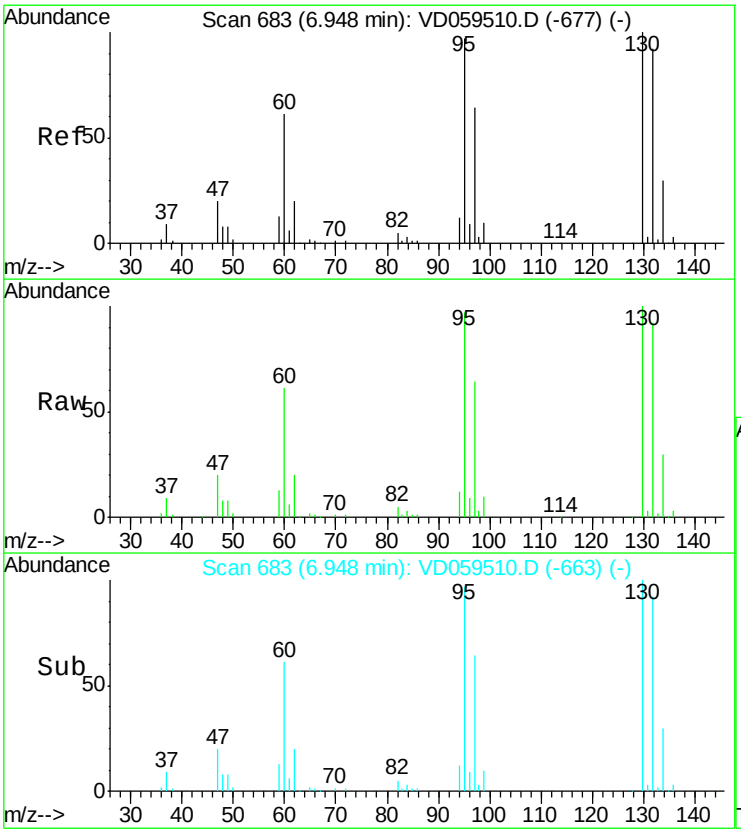
#43
Isopropyl Acetate
Concen: 59.208 ug/l
RT: 7.59 min Scan# 748
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 356600

Ion	Ratio	Lower	Upper
43	100		
61	27.9	22.3	33.5
87	0.5	0.4	0.6

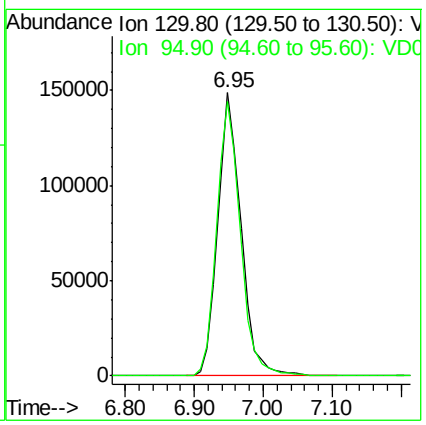


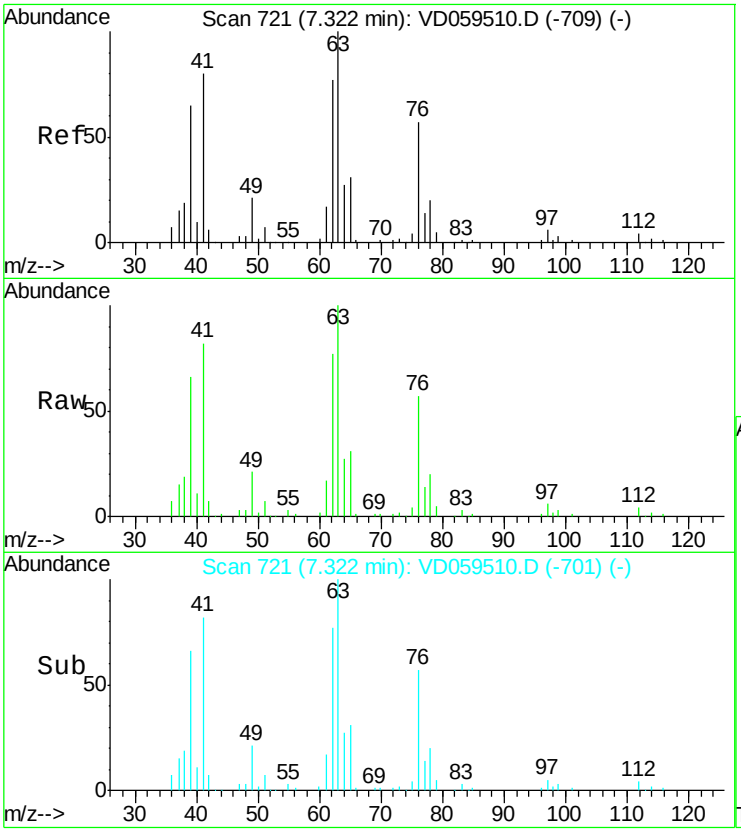


#44
Trichloroethene
Concen: 56.524 ug/l
RT: 6.95 min Scan# 683
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:130 Resp: 349451

Ion	Ratio	Lower	Upper
130	100		
95	96.8	0.0	193.6



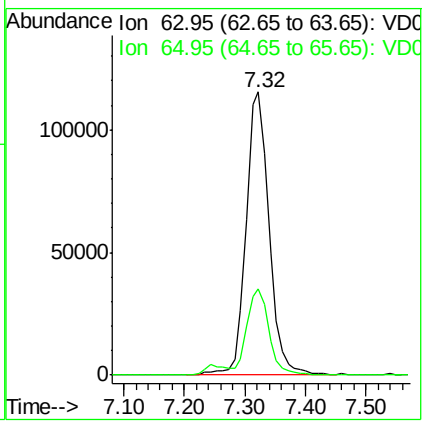


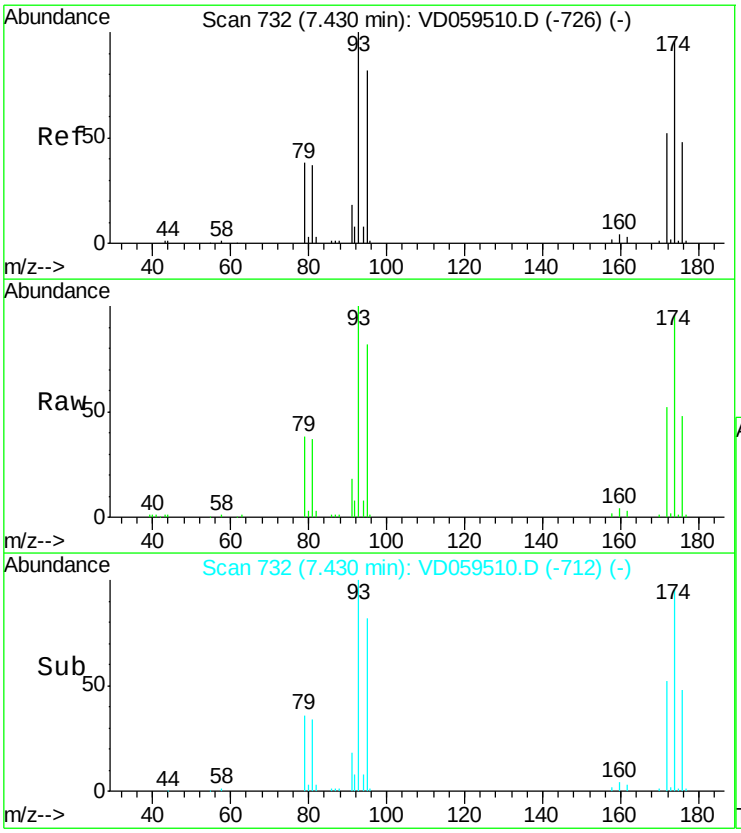
#45
1,2-Dichloropropane
Concen: 57.971 ug/l
RT: 7.32 min Scan# 721
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 63 Resp: 304487

Ion	Ratio	Lower	Upper
63	100		
65	30.5	24.4	36.6

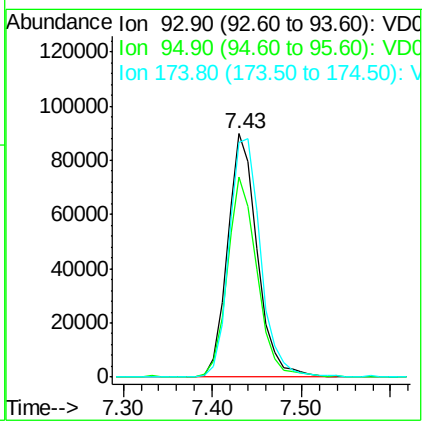


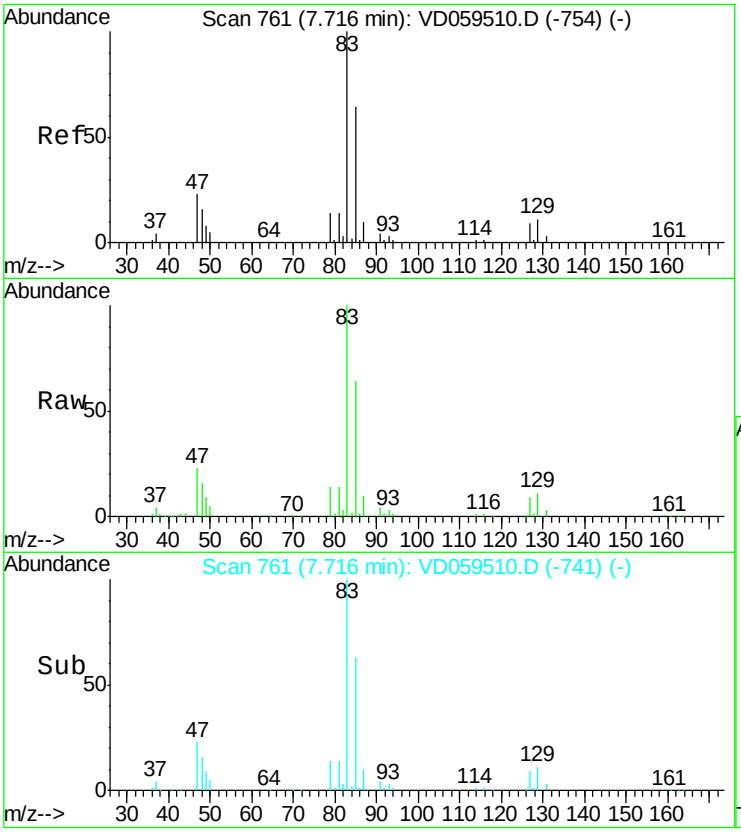


#46
Dibromomethane
Concen: 56.294 ug/l
RT: 7.43 min Scan# 732
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 93 Resp: 209381

Ion	Ratio	Lower	Upper
93	100		
95	82.1	65.7	98.5
174	96.5	77.2	115.8



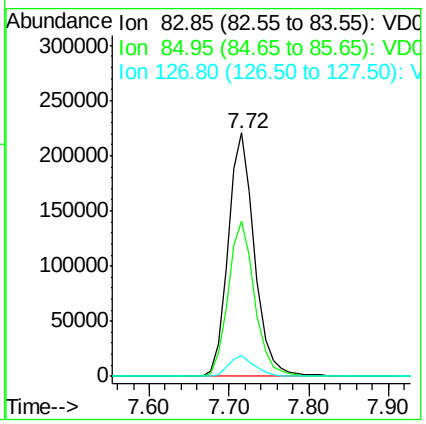


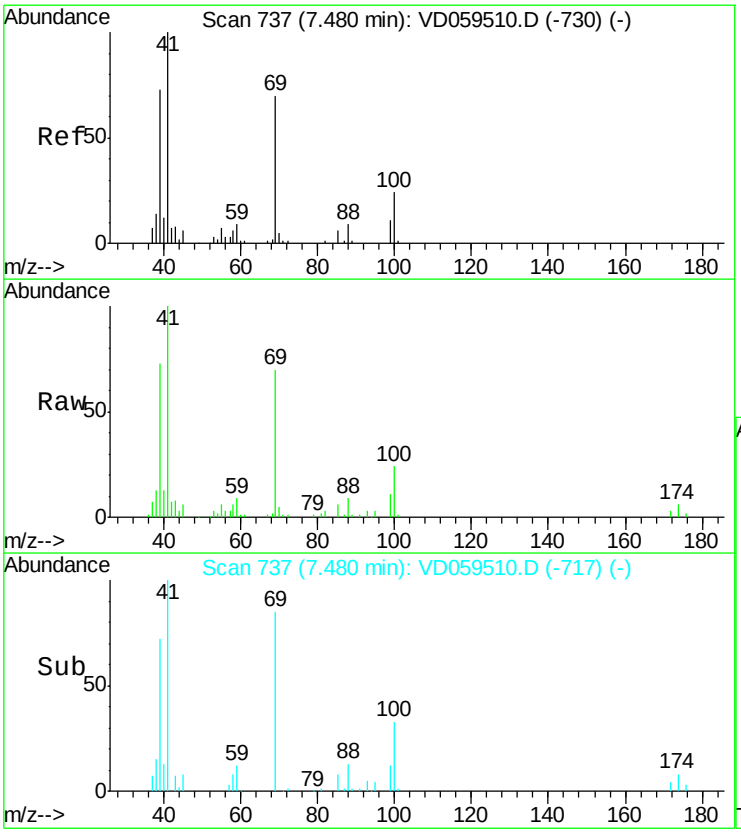
#47
Bromodichloromethane
Concen: 60.647 ug/l
RT: 7.72 min Scan# 761
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 507702

Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.0	76.4
127	8.8	7.0	10.6

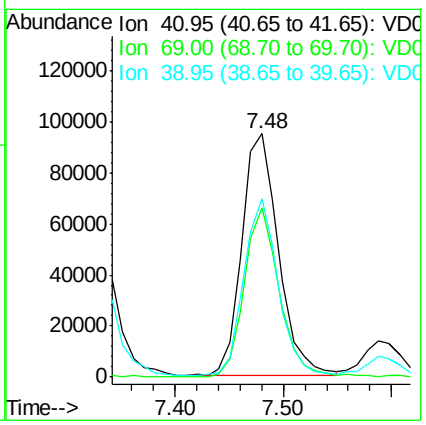


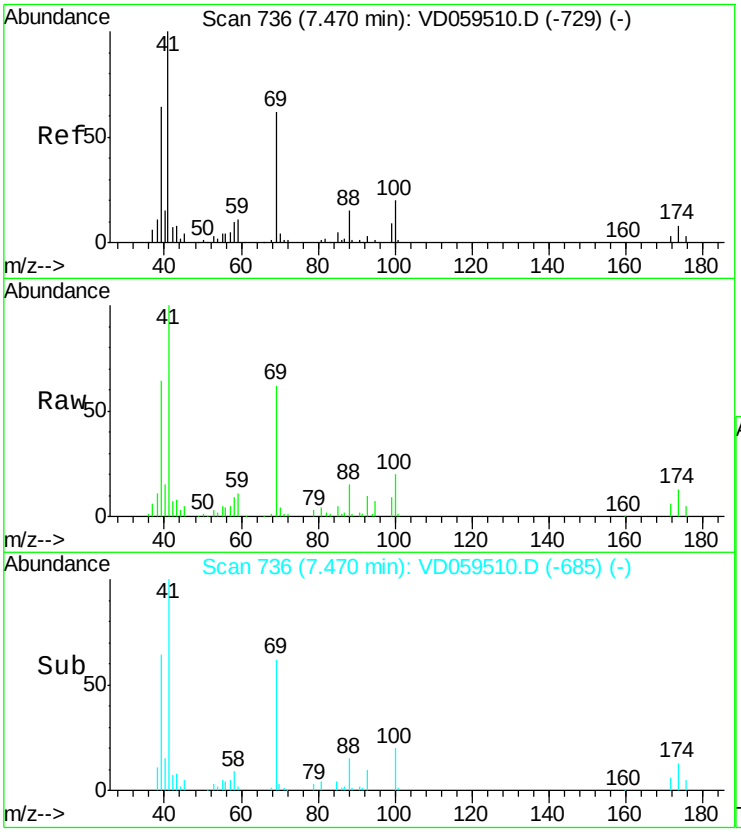


#48
Methyl methacrylate
Concen: 59.769 ug/l
RT: 7.48 min Scan# 737
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 41 Resp: 221272

Ion	Ratio	Lower	Upper
41	100		
69	69.8	55.8	83.8
39	73.4	58.7	88.1



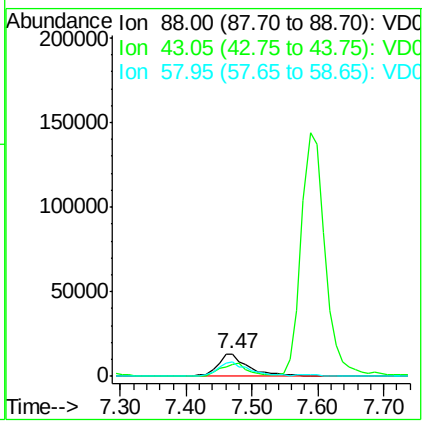


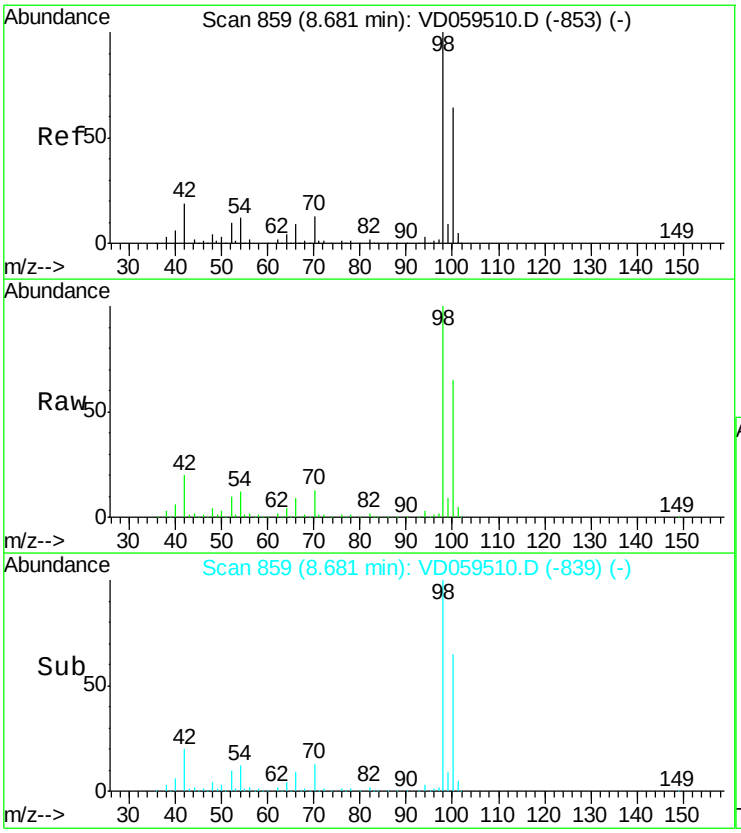
#49
1,4-Dioxane
Concen: 1174.993 ug/l
RT: 7.47 min Scan# 736
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 88 Resp: 43266

Ion	Ratio	Lower	Upper
88	100		
43	51.7	41.4	62.0
58	61.8	49.4	74.2

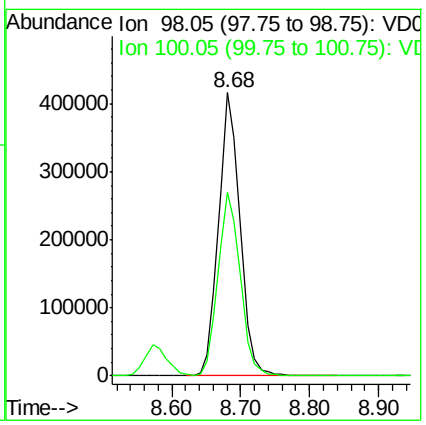


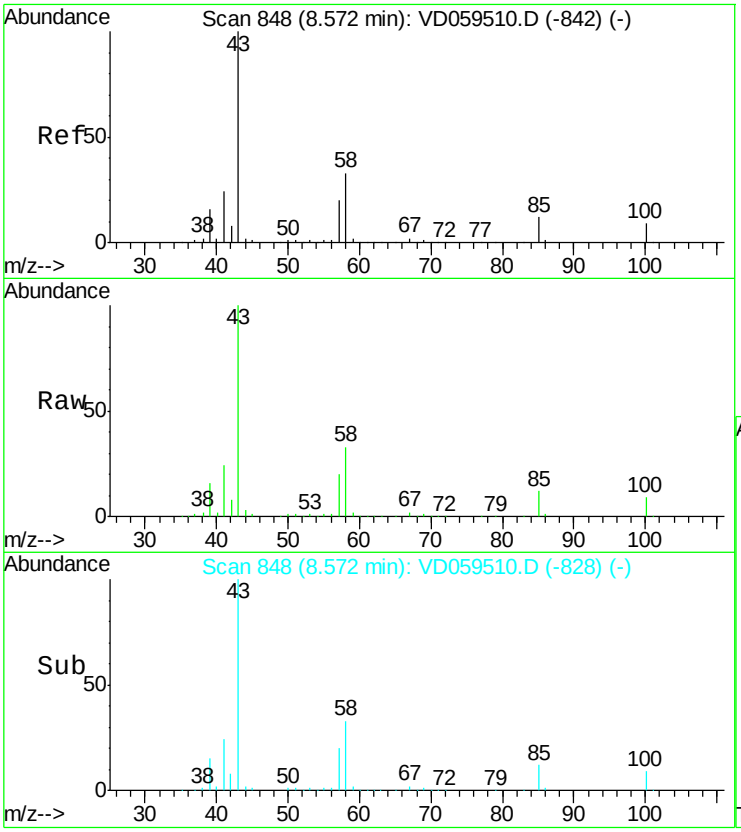


#50
Toluene-d8
Concen: 1174.993 ug/l
RT: 8.68 min Scan# 859
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 98 Resp: 900129

Ion	Ratio	Lower	Upper
98	100		
100	64.8	51.8	77.8



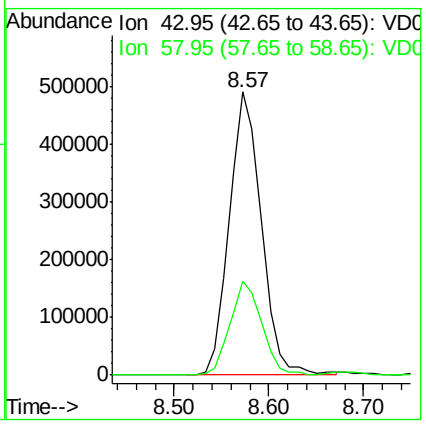


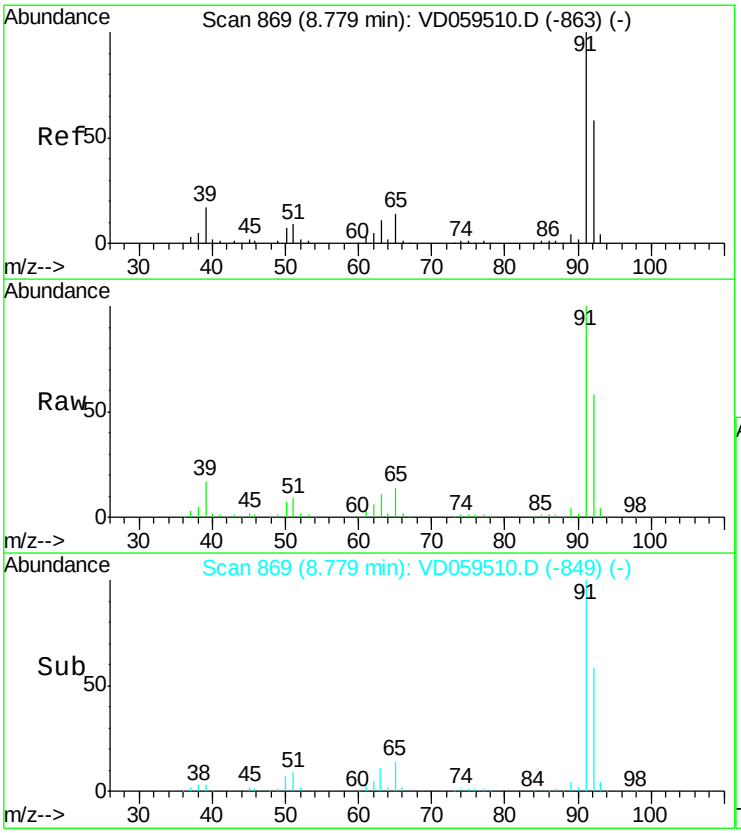
#51
4-Methyl-2-Pentanone
Concen: 287.578 ug/l
RT: 8.57 min Scan# 848
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 1148787

Ion	Ratio	Lower	Upper
43	100		
58	33.4	26.7	40.1

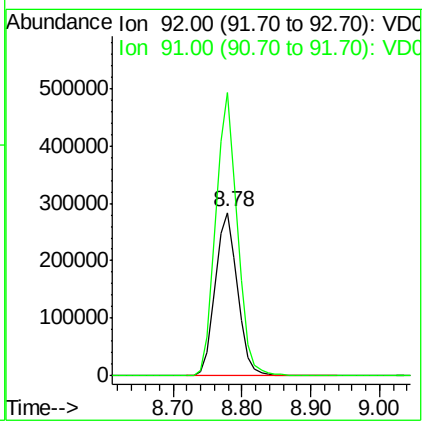


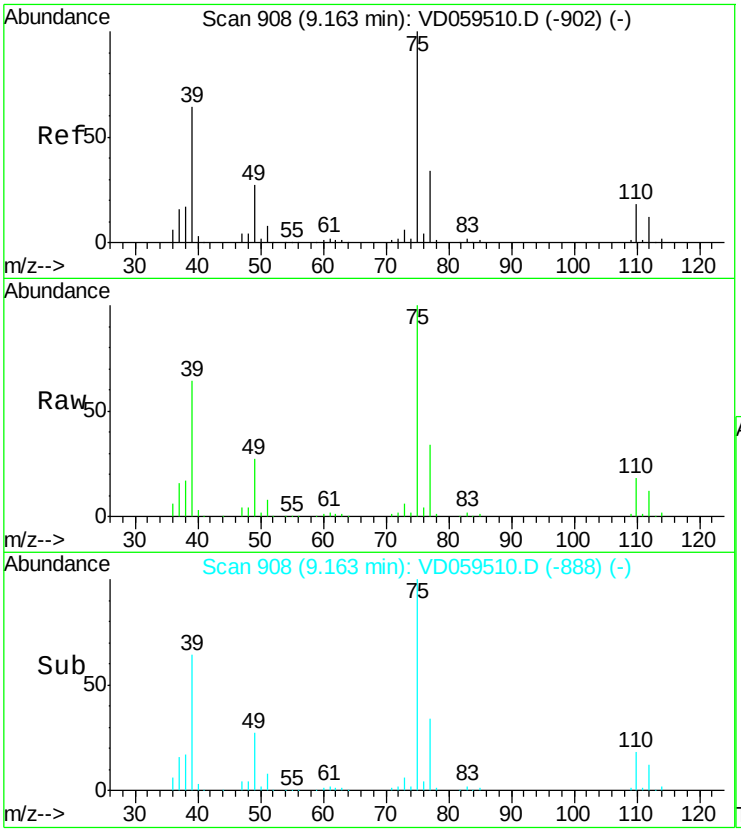


#52
Toluene
Concen: 56.277 ug/l
RT: 8.78 min Scan# 869
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 92 Resp: 632492

Ion	Ratio	Lower	Upper
92	100		
91	173.5	138.8	208.2



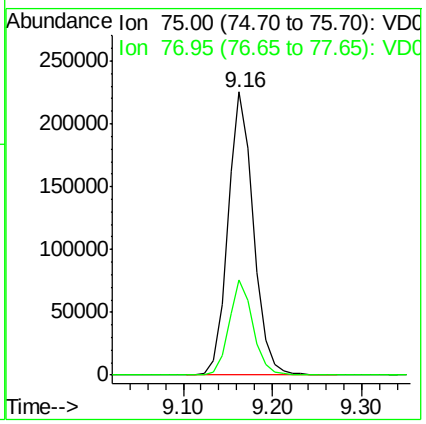


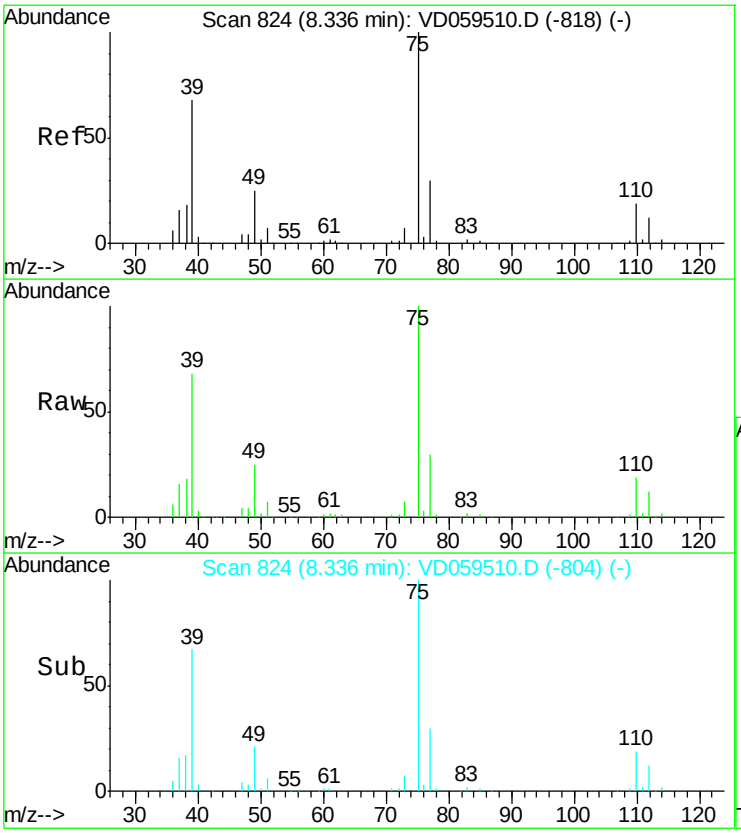
#53
t-1,3-Dichloropropene
Concen: 63.374 ug/l
RT: 9.16 min Scan# 908
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 452167

Ion	Ratio	Lower	Upper
75	100		
77	33.6	26.9	40.3

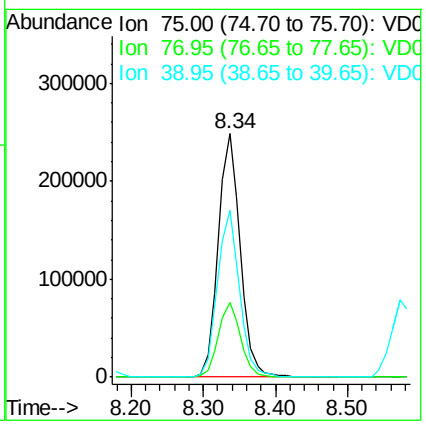


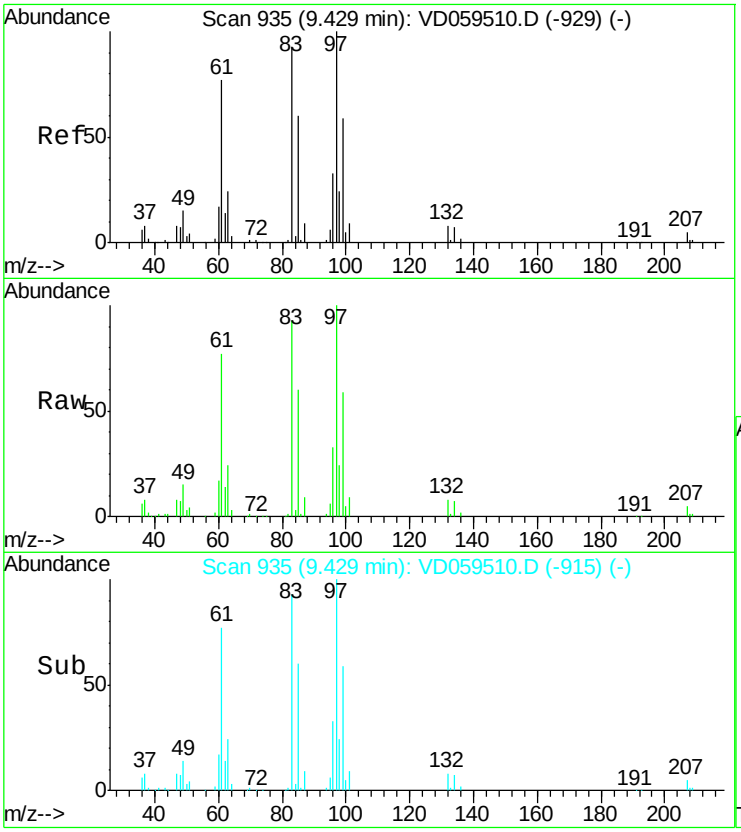


#54
cis-1,3-Dichloropropene
Concen: 62.990 ug/l
RT: 8.34 min Scan# 824
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 75 Resp: 520803

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.4	36.6
39	68.4	54.7	82.1



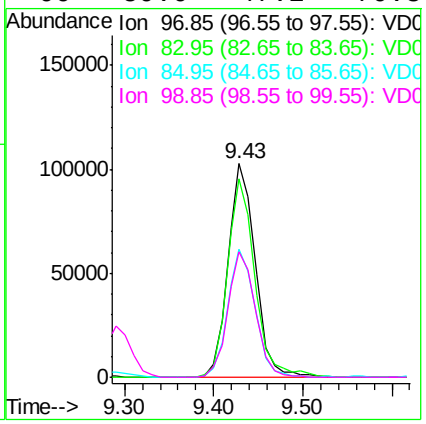


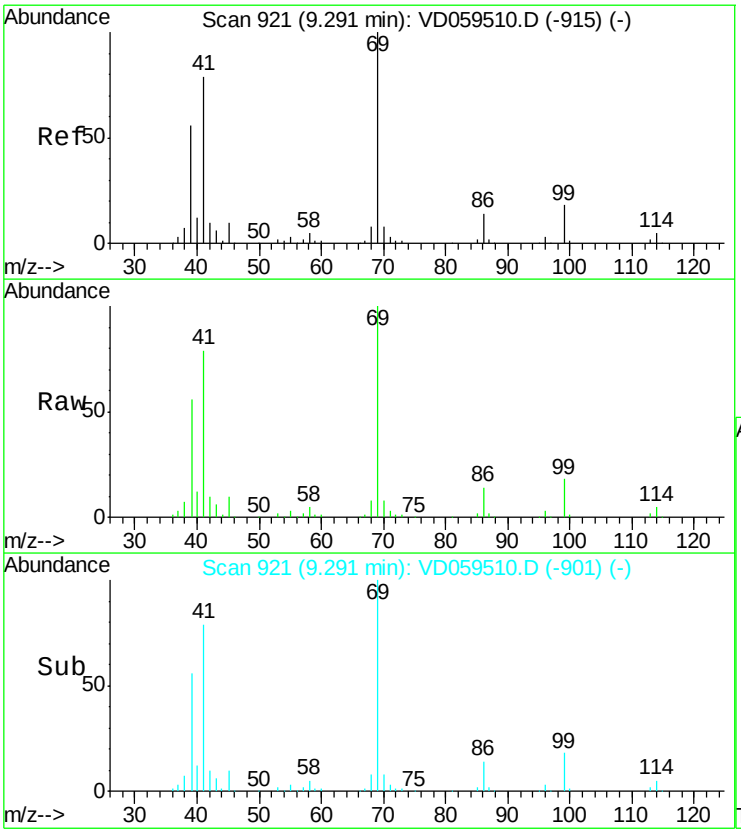
#55
1,1,2-Trichloroethane
Concen: 54.620 ug/l
RT: 9.43 min Scan# 935
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion: 97 Resp: 220031

Ion	Ratio	Lower	Upper
97	100		
83	92.9	74.3	111.5
85	60.1	48.1	72.1
99	59.0	47.2	70.8

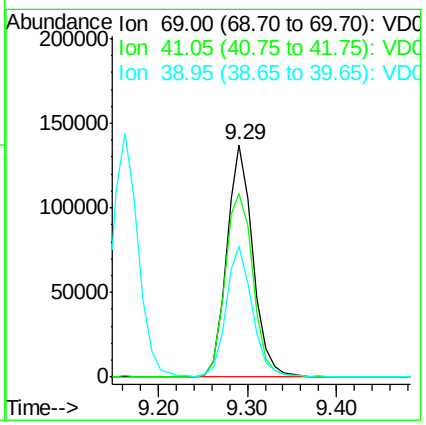


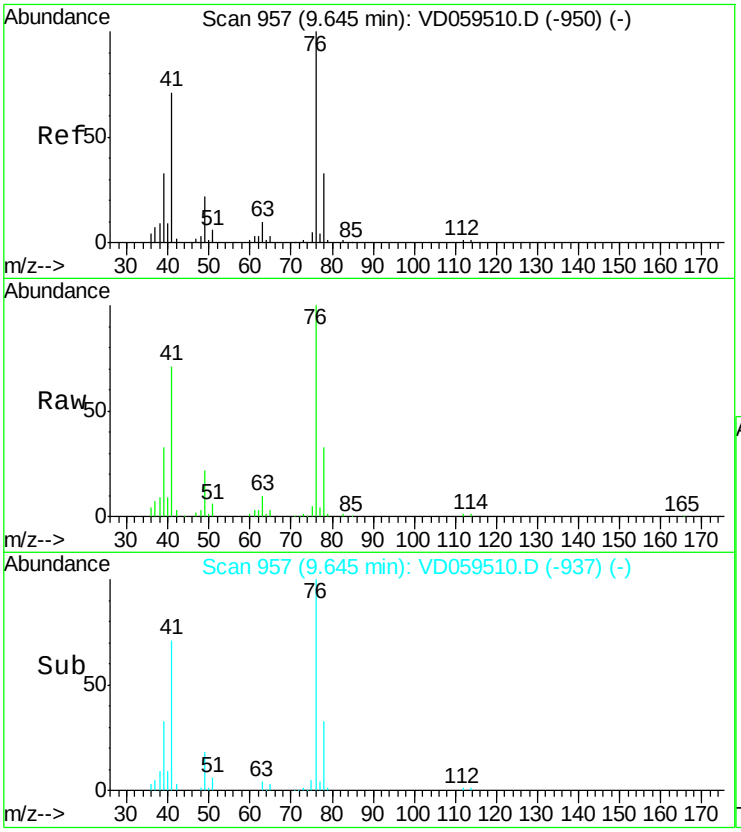


#56
Ethyl methacrylate
Concen: 60.498 ug/l
RT: 9.29 min Scan# 921
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 69 Resp: 283290

Ion	Ratio	Lower	Upper
69	100		
41	79.2	63.4	95.0
39	56.3	45.0	67.6



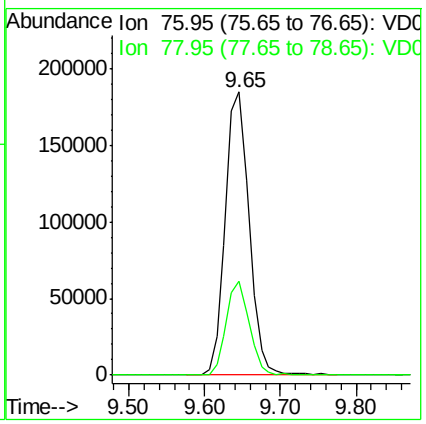


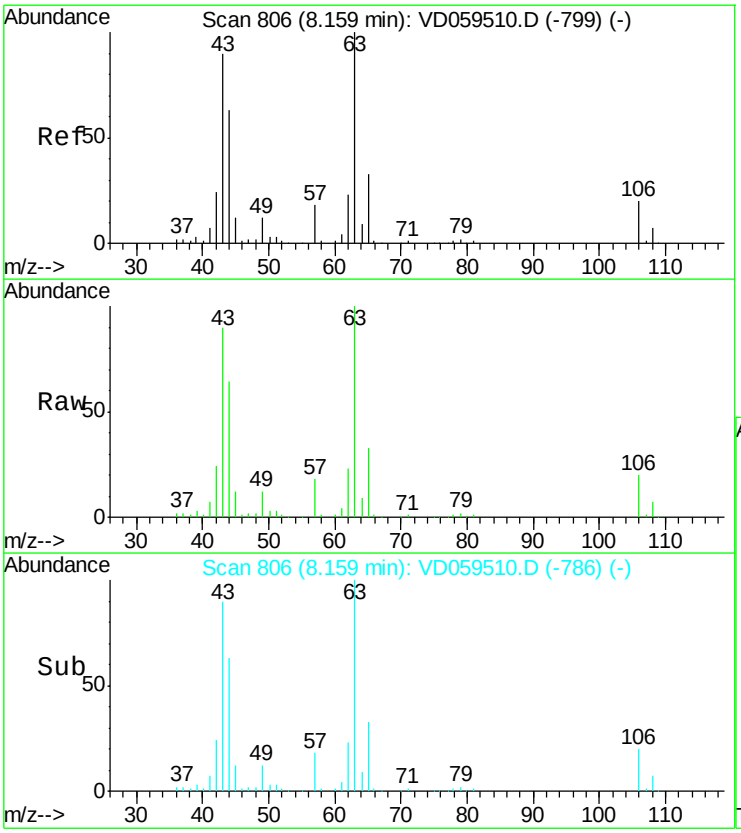
#57
1,3-Dichloropropane
Concen: 59.827 ug/l
RT: 9.65 min Scan# 957
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 76 Resp: 401352

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.5	39.7

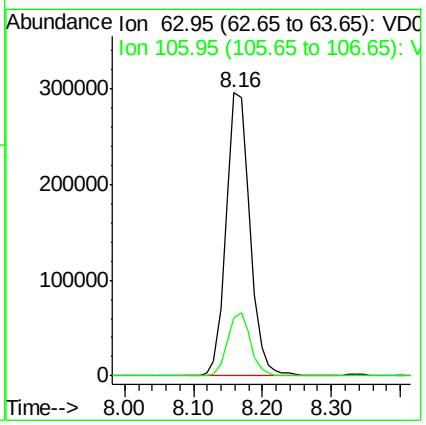


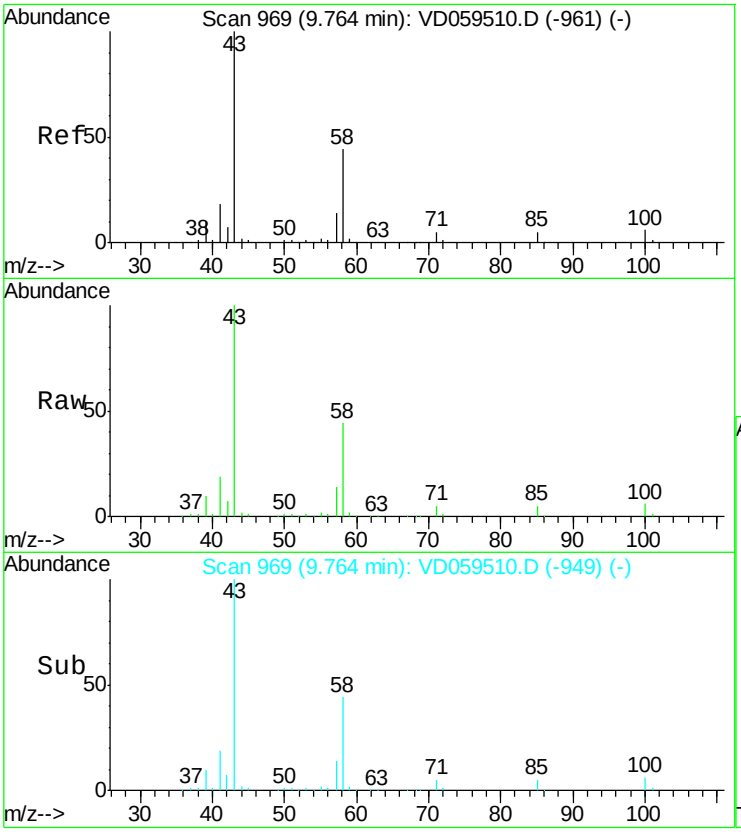


#58
2-Chloroethyl Vinyl ether
Concen: 294.074 ug/l
RT: 8.16 min Scan# 806
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 63 Resp: 707950

Ion	Ratio	Lower	Upper
63	100		
106	20.5	16.4	24.6



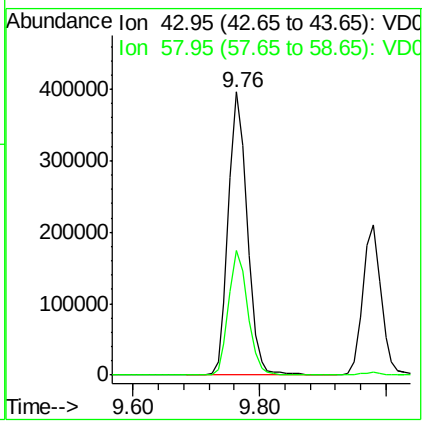


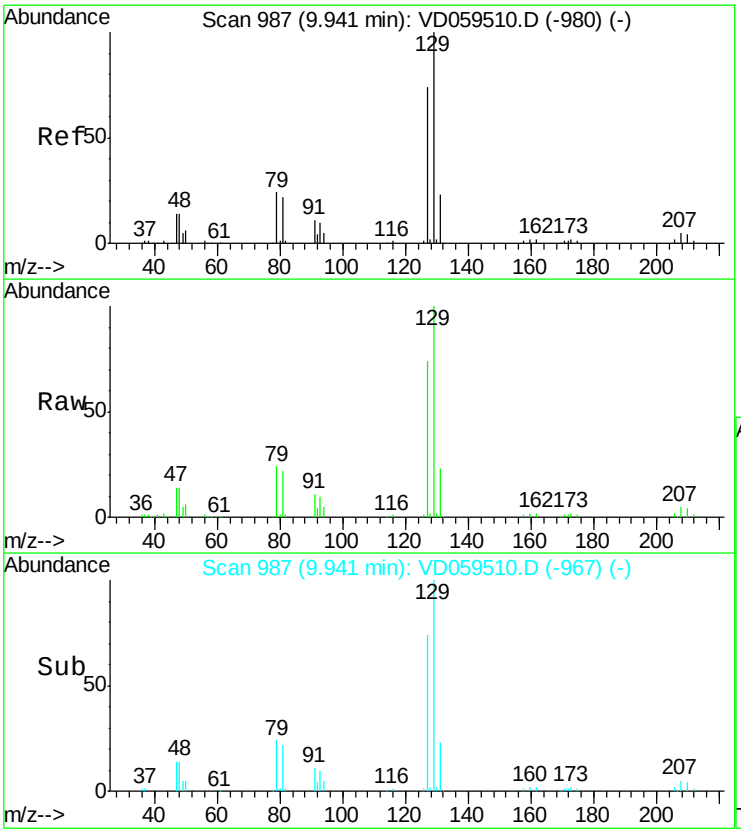
#59
2-Hexanone
Concen: 290.602 ug/l
RT: 9.76 min Scan# 969
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 43 Resp: 821731

Ion	Ratio	Lower	Upper
43	100		
58	44.0	22.0	66.0

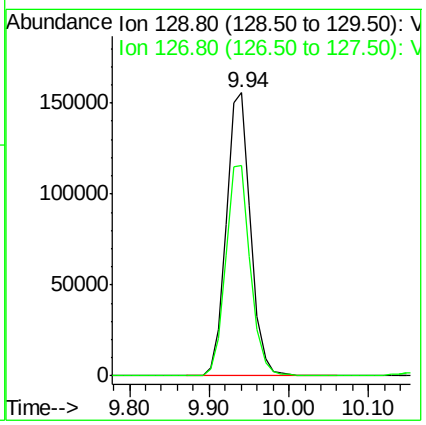


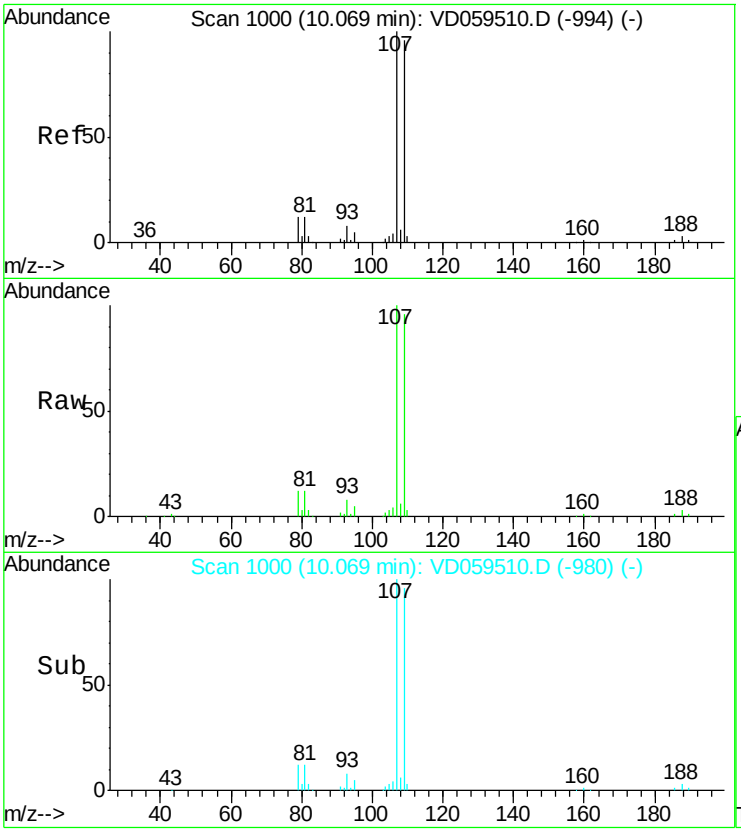


#60
Dibromochloromethane
Concen: 58.391 ug/l
RT: 9.94 min Scan# 987
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:129 Resp: 332109

Ion	Ratio	Lower	Upper
129	100		
127	74.4	37.2	111.6



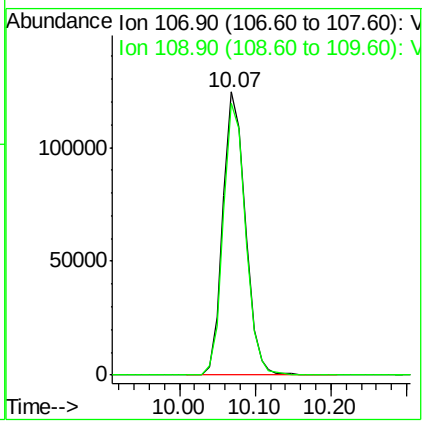


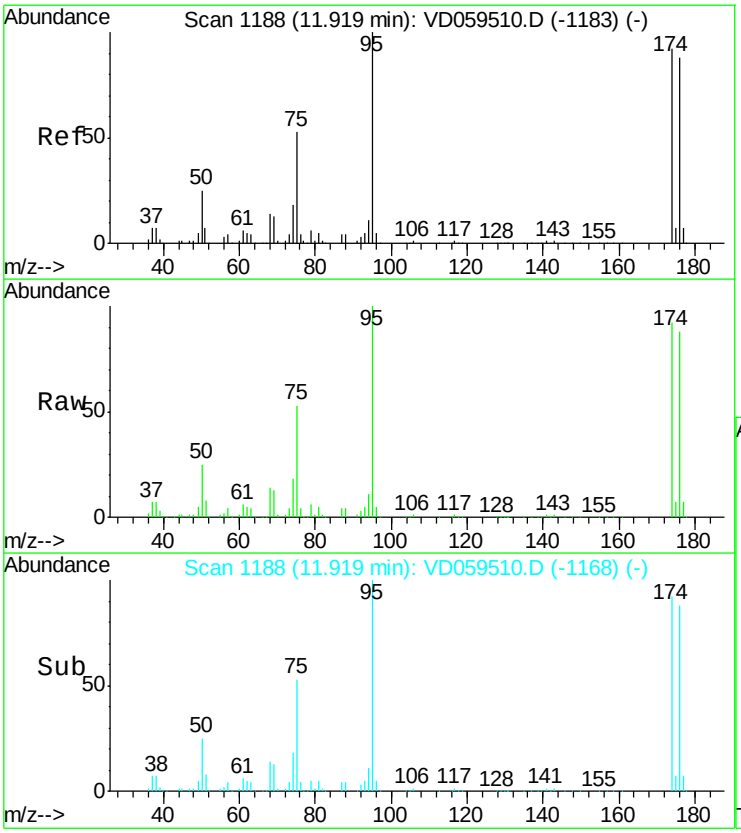
#61
1,2-Dibromoethane
Concen: 56.634 ug/l
RT: 10.07 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:107 Resp: 256414

Ion	Ratio	Lower	Upper
107	100		
109	96.0	76.8	115.2

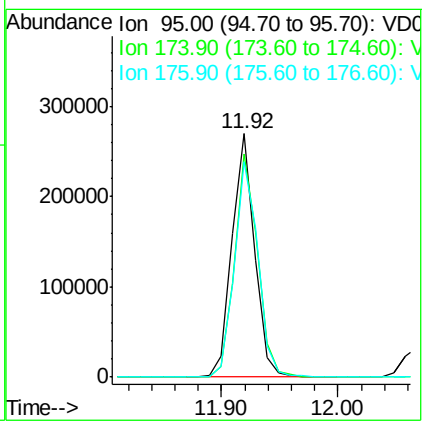


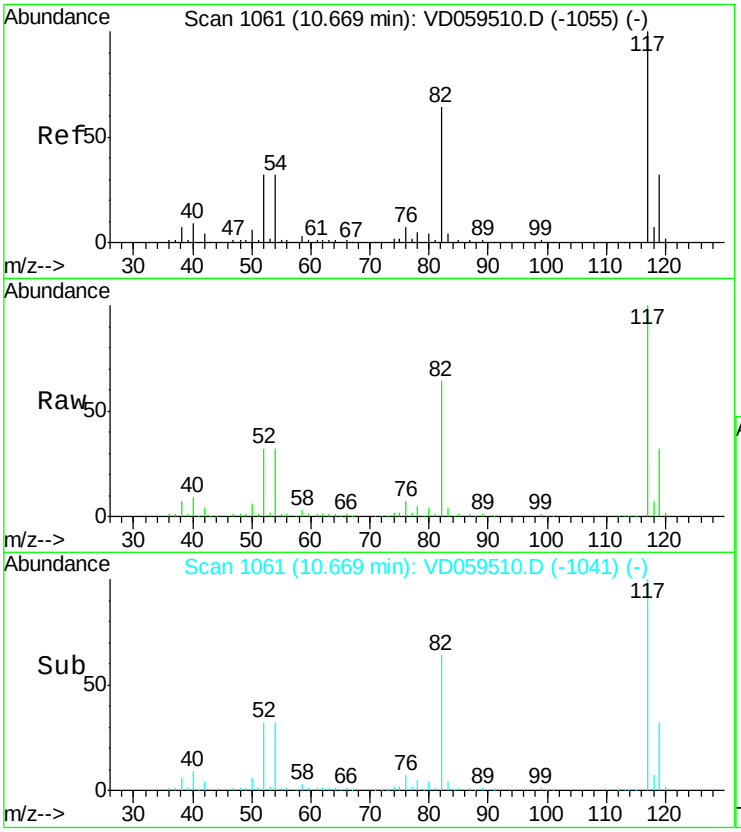


#62
4-Bromofluorobenzene
Concen: 56.634 ug/l
RT: 11.92 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 95 Resp: 363209

Ion	Ratio	Lower	Upper
95	100		
174	91.5	0.0	183.0
176	88.3	0.0	176.6



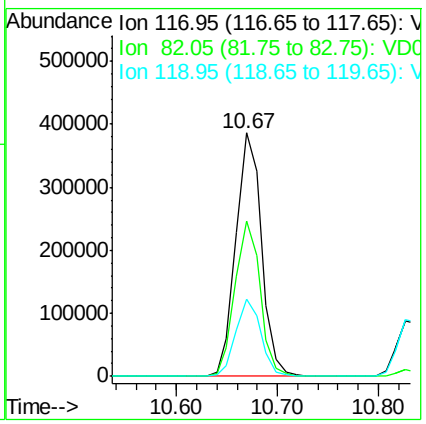


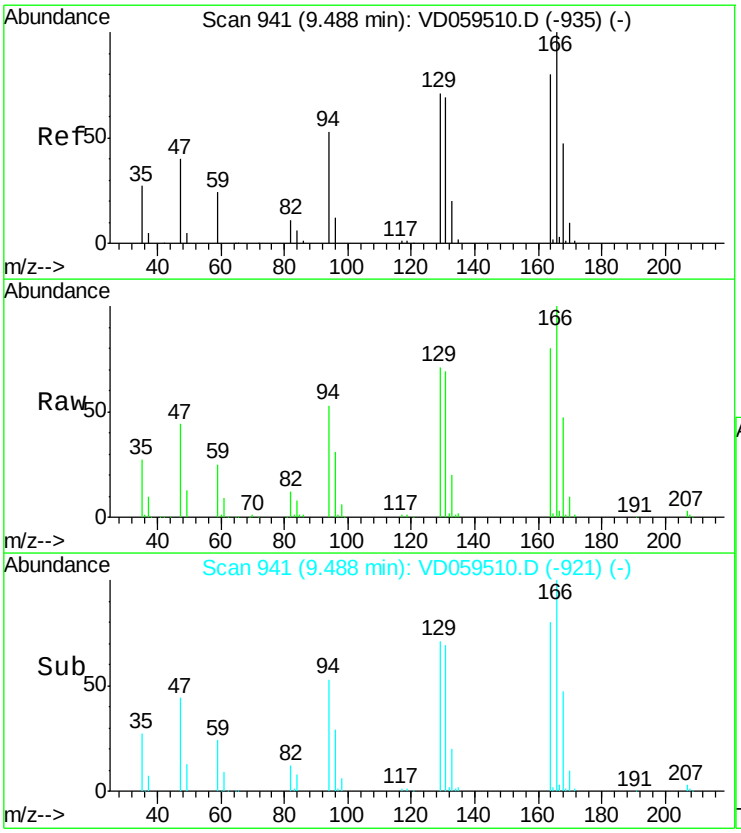
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.67 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:117 Resp: 684872

Ion	Ratio	Lower	Upper
117	100		
82	63.9	51.1	76.7
119	32.0	25.6	38.4

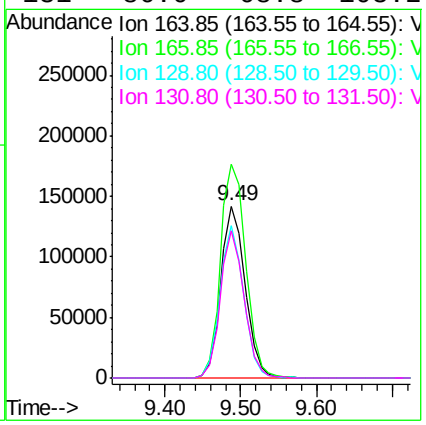


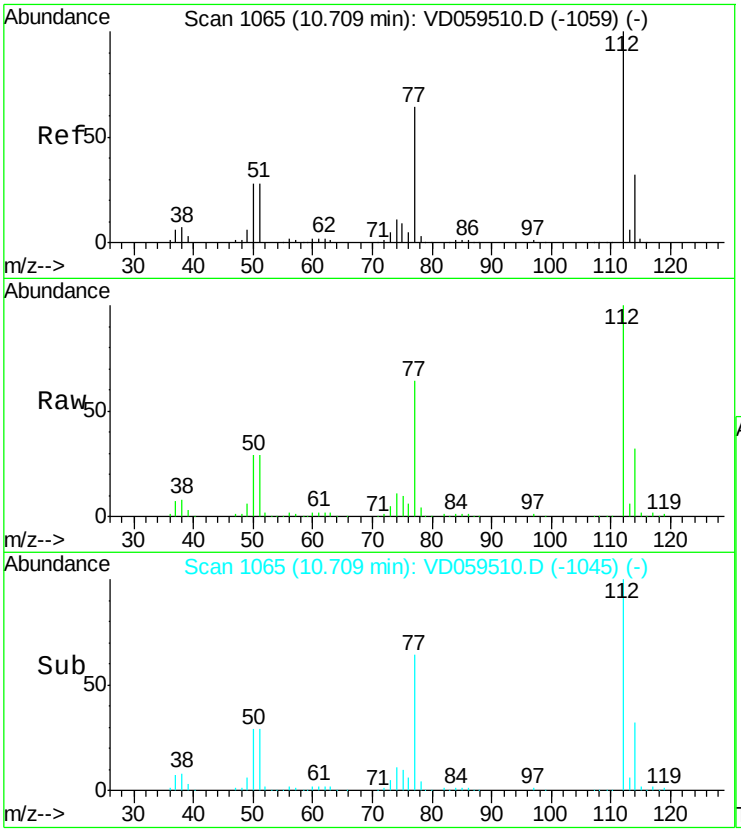


#64
Tetrachloroethene
Concen: 51.531 ug/l
RT: 9.49 min Scan# 941
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:164 Resp: 315532

Ion	Ratio	Lower	Upper
164	100		
166	124.4	99.5	149.3
129	88.6	70.9	106.3
131	86.0	68.8	103.2



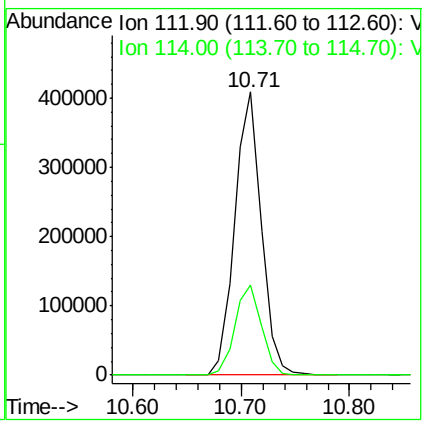


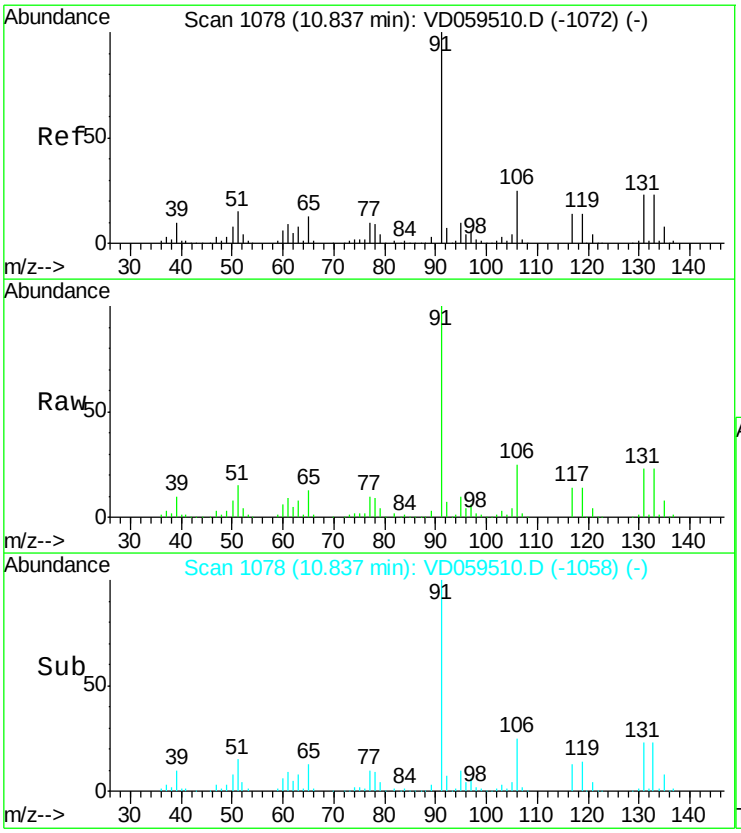
#65
Chlorobenzene
Concen: 54.040 ug/l
RT: 10.71 min Scan# 1065
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:112 Resp: 695877

Ion	Ratio	Lower	Upper
112	100		
114	31.8	25.4	38.2

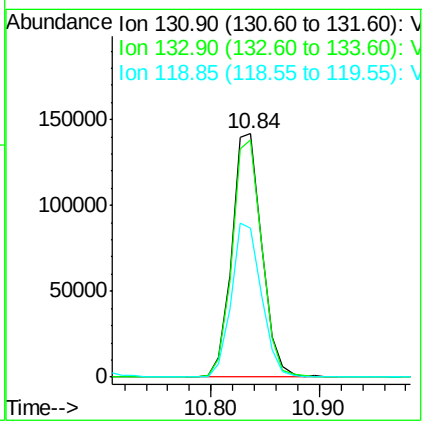


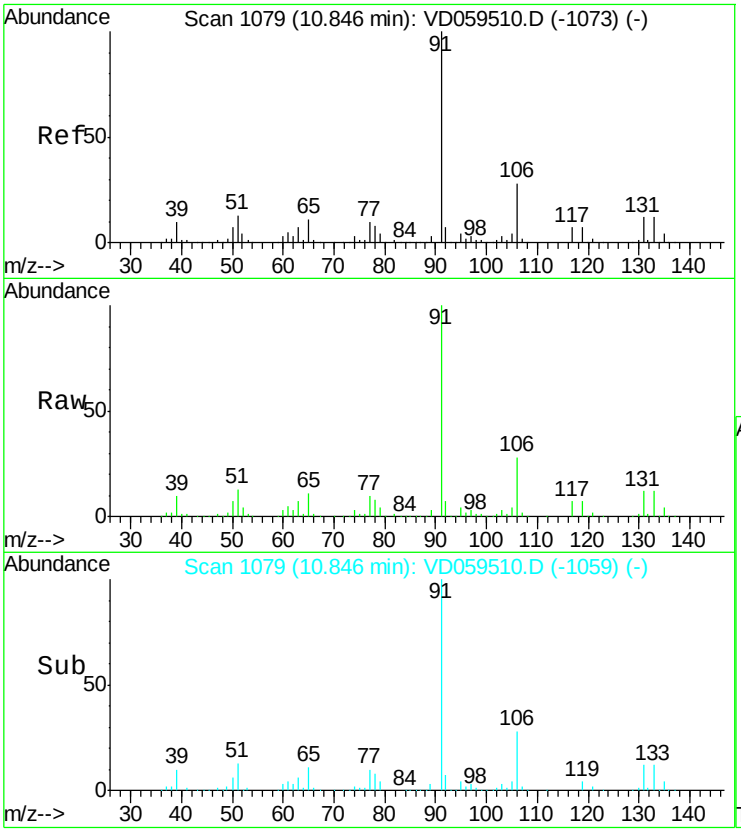


#66
1,1,1,2-Tetrachloroethane
Concen: 55.862 ug/l
RT: 10.84 min Scan# 1078
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:131 Resp: 271924

Ion	Ratio	Lower	Upper
131	100		
133	97.7	48.9	146.6
119	61.4	30.7	92.1



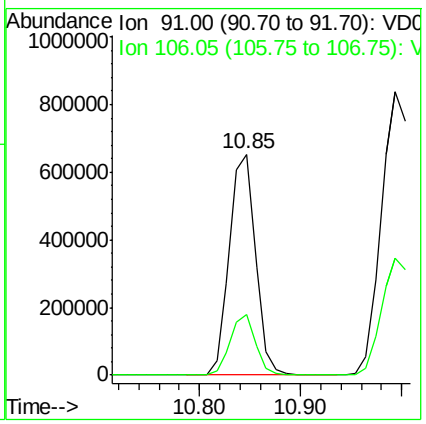


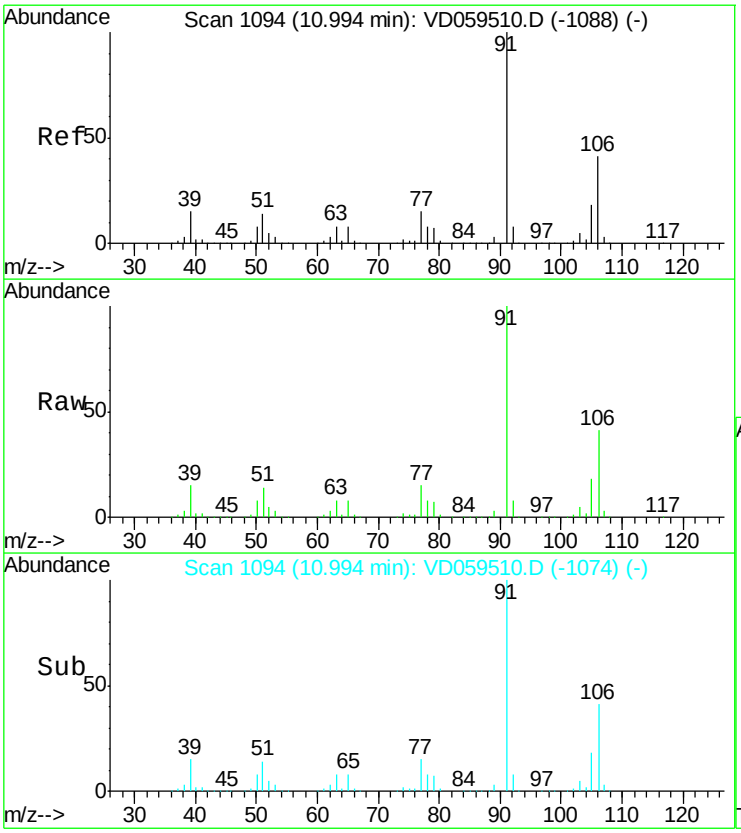
#67
Ethyl Benzene
Concen: 54.607 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 1179312

Ion	Ratio	Lower	Upper
91	100		
106	27.7	22.2	33.2

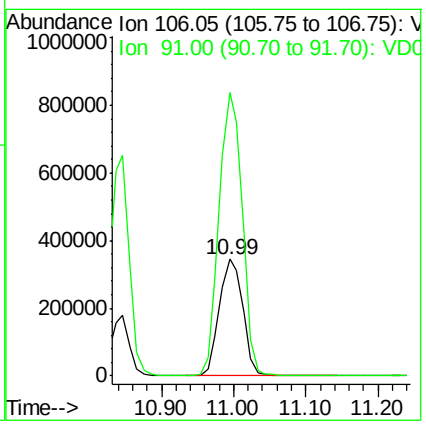


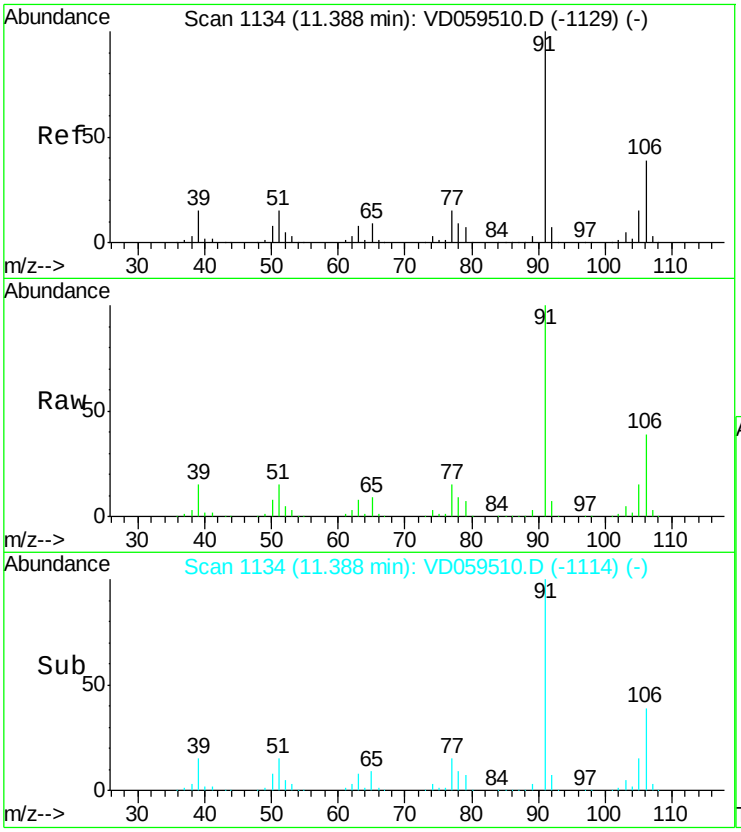


#68
m/p-Xylenes
Concen: 108.006 ug/l
RT: 10.99 min Scan# 1094
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:106 Resp: 778990

Ion	Ratio	Lower	Upper
106	100		
91	242.6	194.1	291.1



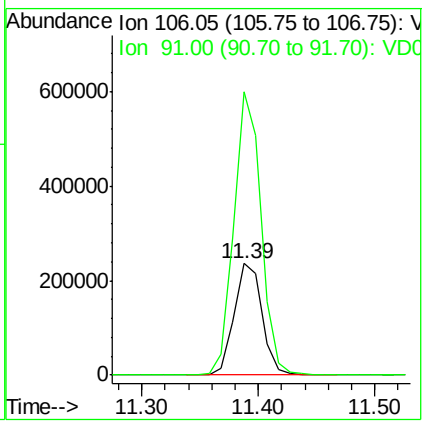


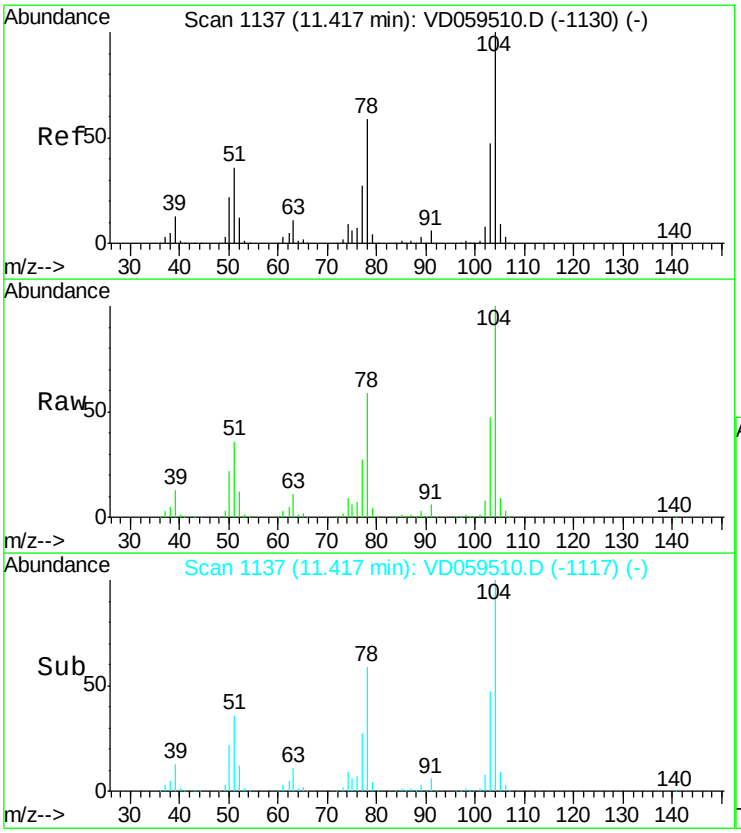
#69
o-Xylene
Concen: 55.320 ug/l
RT: 11.39 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:106 Resp: 392555

Ion	Ratio	Lower	Upper
106	100		
91	254.0	127.0	381.0

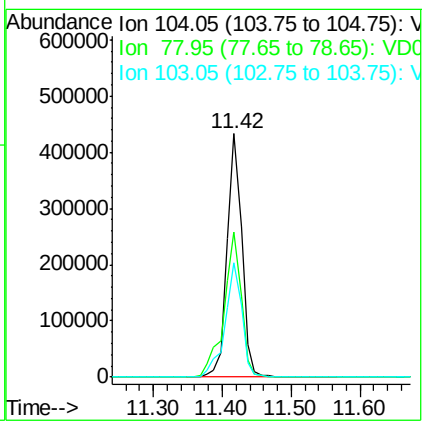


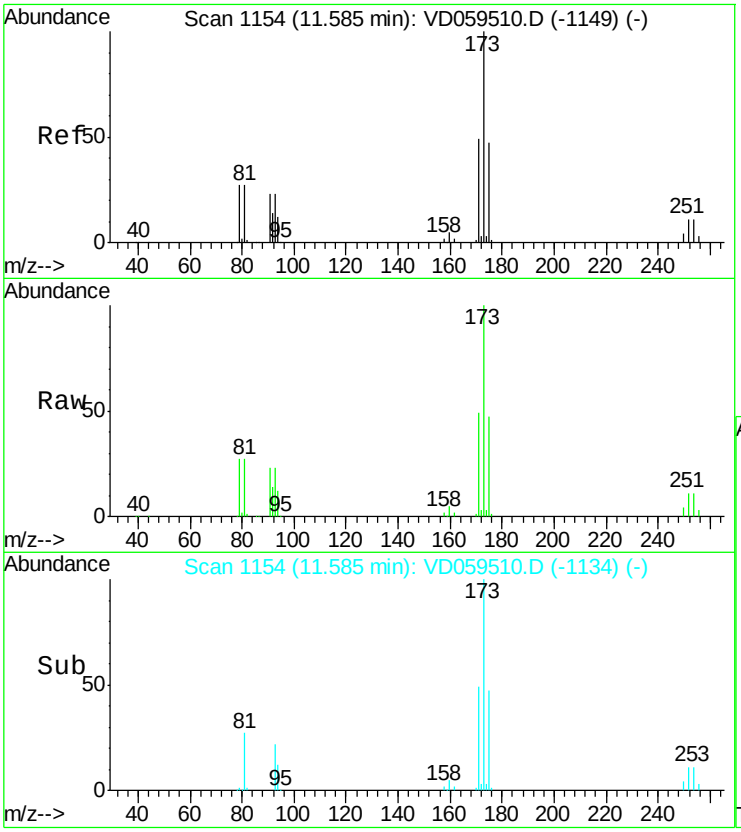


#70
Styrene
Concen: 53.421 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:104 Resp: 644275

Ion	Ratio	Lower	Upper
104	100		
78	59.5	47.6	71.4
103	47.0	37.6	56.4



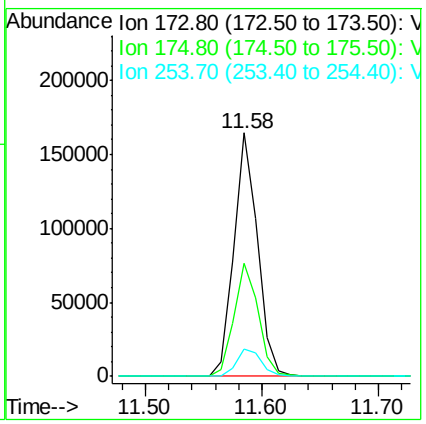


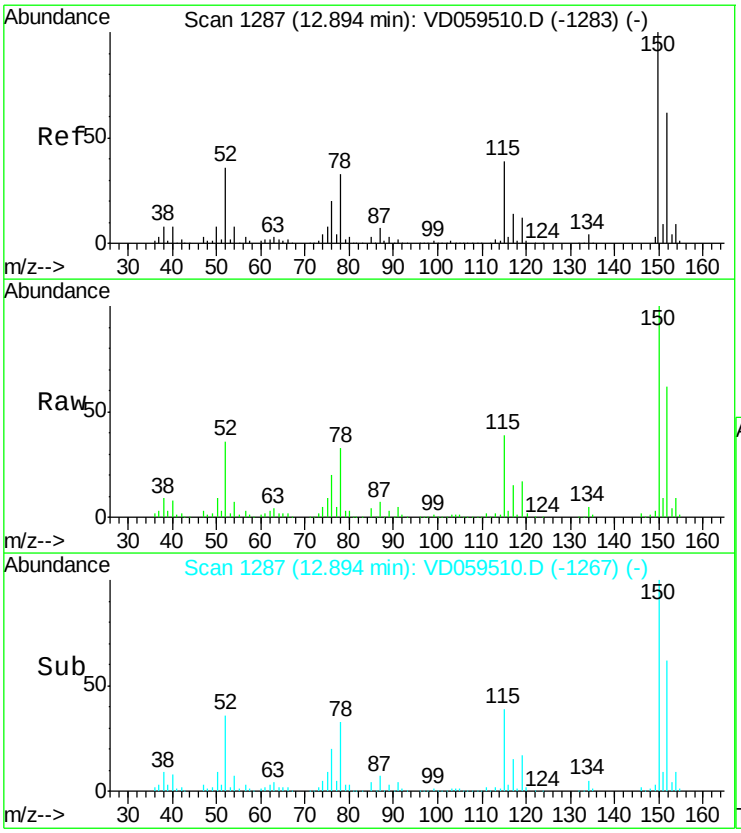
#71
Bromoform
Concen: 57.008 ug/l
RT: 11.58 min Scan# 1154
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:173 Resp: 230836

Ion	Ratio	Lower	Upper
173	100		
175	46.5	23.3	69.8
254	11.3	9.0	13.6

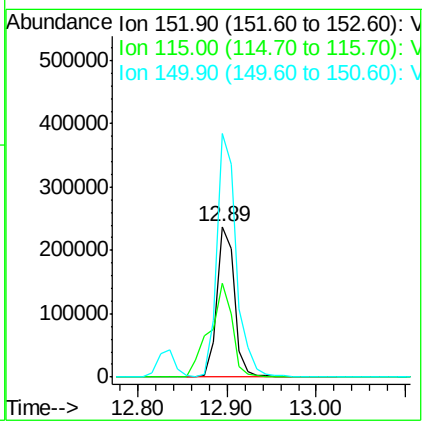


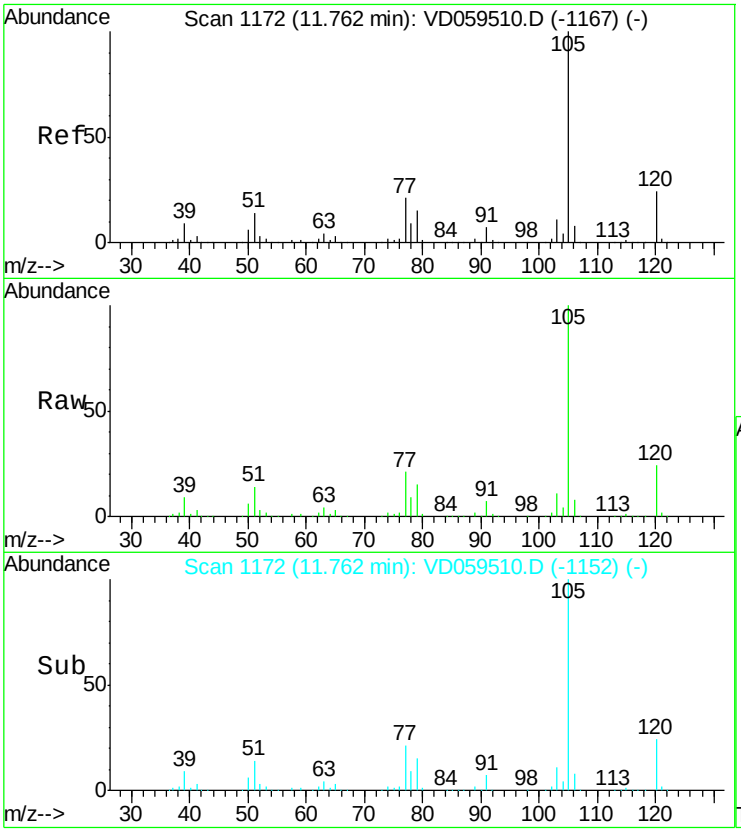


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.89 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:152 Resp: 330050

Ion	Ratio	Lower	Upper
152	100		
115	62.6	31.3	93.9
150	161.8	0.0	323.6



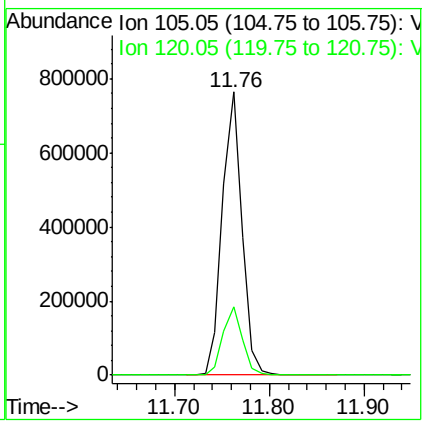


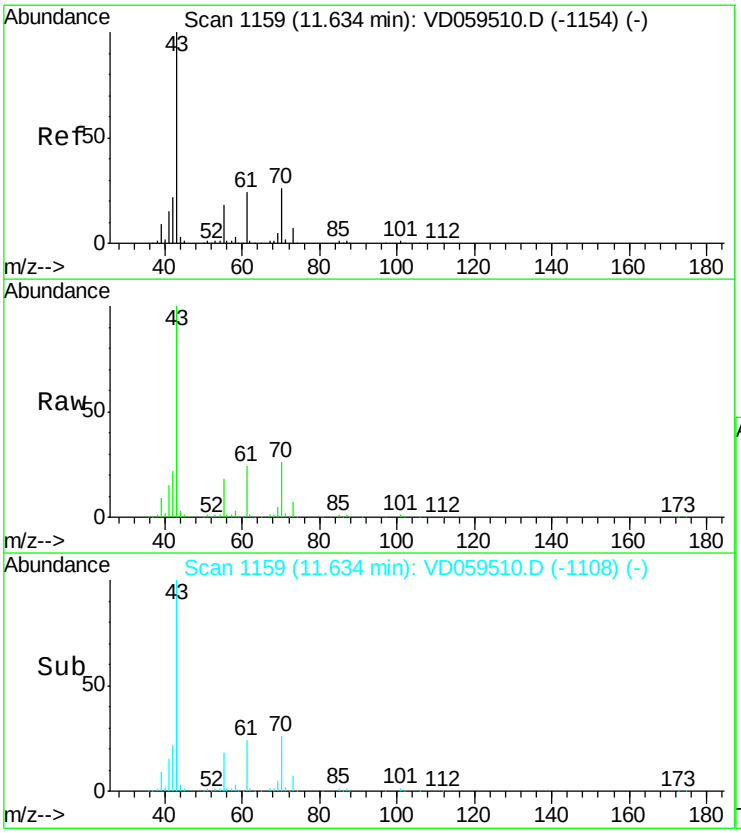
#73
Isopropylbenzene
Concen: 57.186 ug/l
RT: 11.76 min Scan# 1172
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1101389

Ion	Ratio	Lower	Upper
105	100		
120	24.2	12.1	36.3

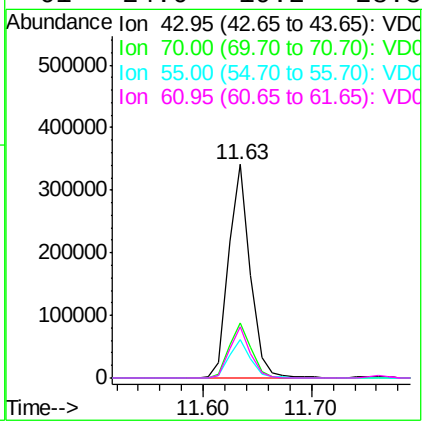


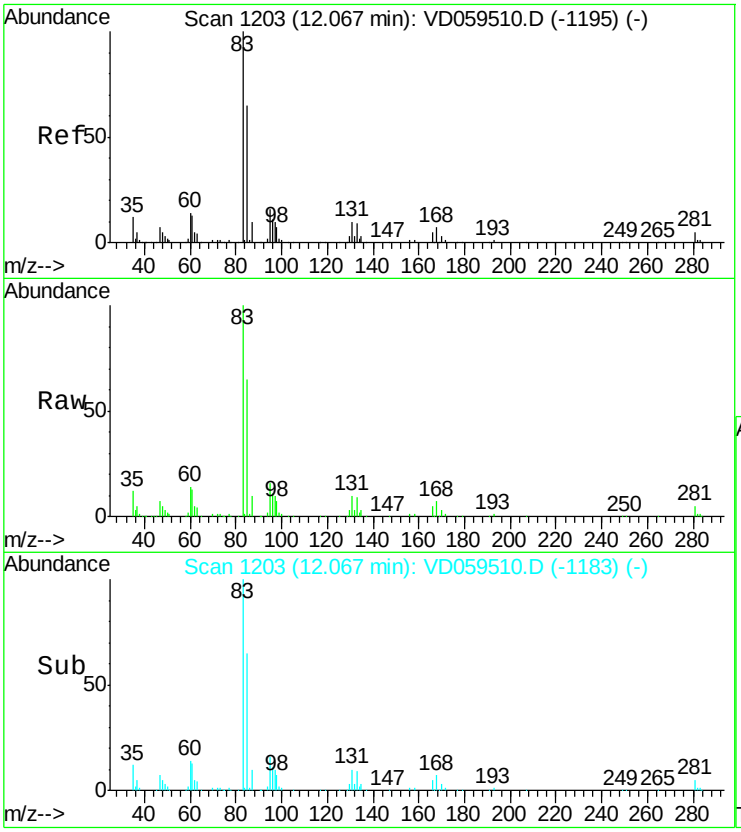


#74
N-amyl acetate
Concen: 63.227 ug/l
RT: 11.63 min Scan# 1159
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 43 Resp: 473404

Ion	Ratio	Lower	Upper
43	100		
70	25.8	20.6	31.0
55	18.0	14.4	21.6
61	24.0	19.2	28.8



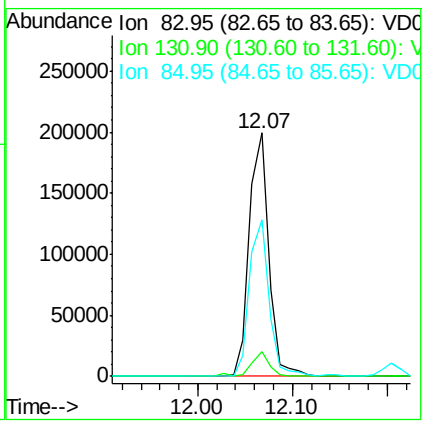


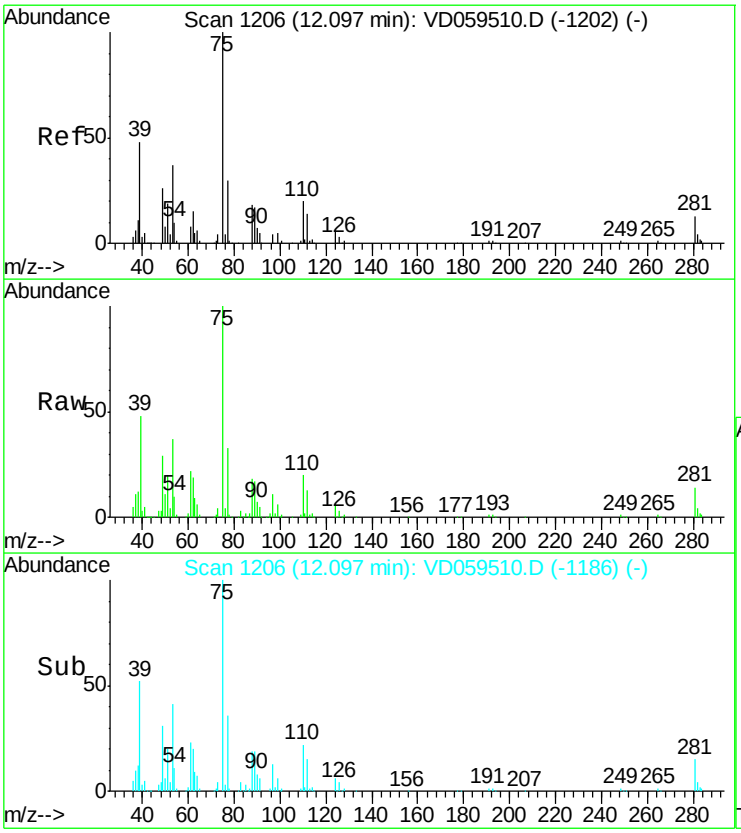
#75
1,1,2,2-Tetrachloroethane
Concen: 62.013 ug/l
RT: 12.07 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 83 Resp: 285646

Ion	Ratio	Lower	Upper
83	100		
131	10.0	5.0	15.0
85	64.5	32.3	96.8

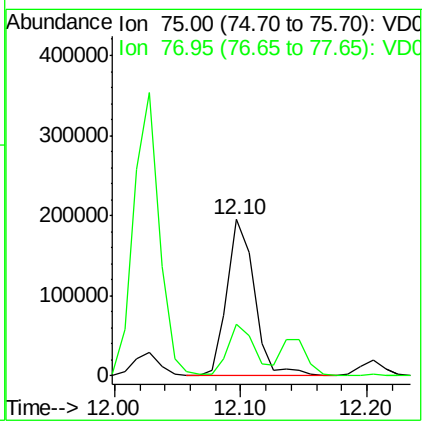


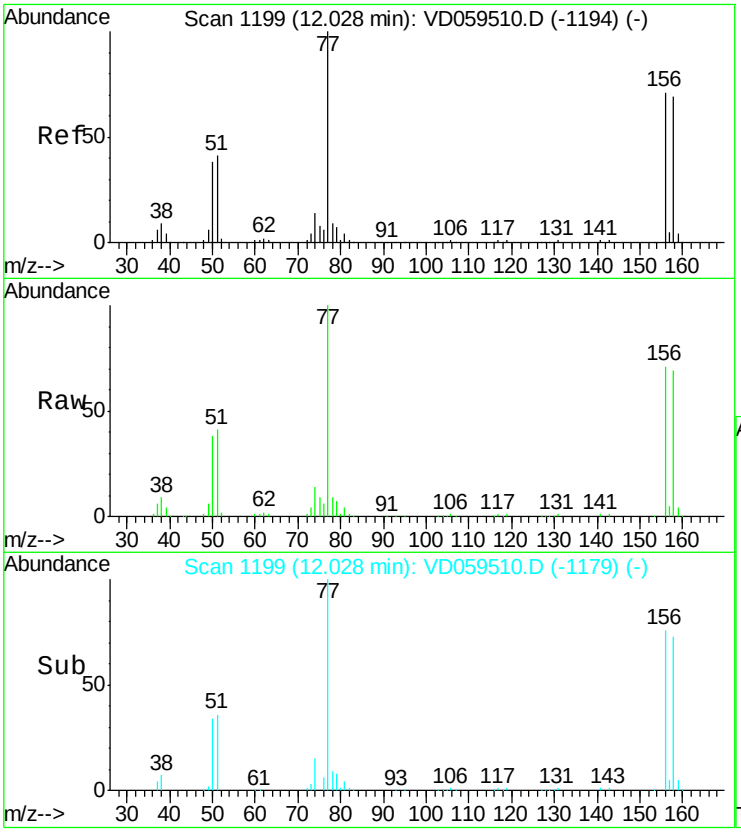


#76
1,2,3-Trichloropropane
Concen: 61.491 ug/l
RT: 12.10 min Scan# 1206
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 75 Resp: 293548

Ion	Ratio	Lower	Upper
75	100		
77	32.8	16.4	49.2



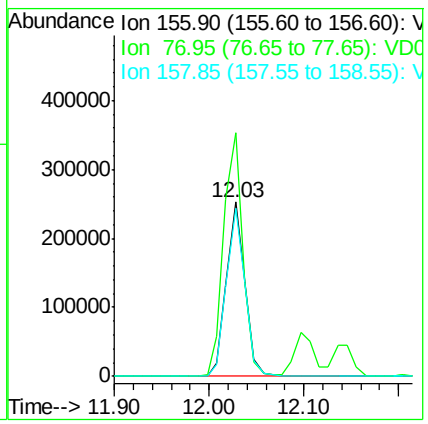


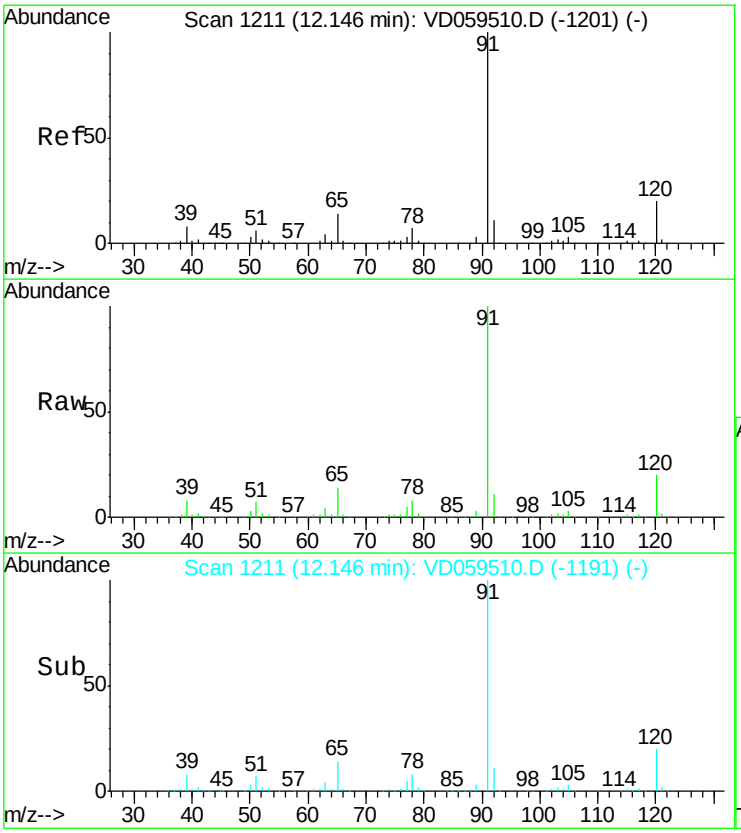
#77
Bromobenzene
Concen: 56.483 ug/l
RT: 12.03 min Scan# 1199
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument : MSVOA_D
ClientSampleId : VSTDICCC050

Tgt Ion:156 Resp: 340906

Ion	Ratio	Lower	Upper
156	100		
77	140.0	70.0	210.0
158	96.6	48.3	144.9

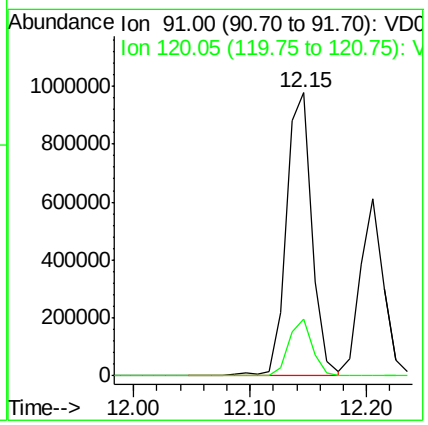


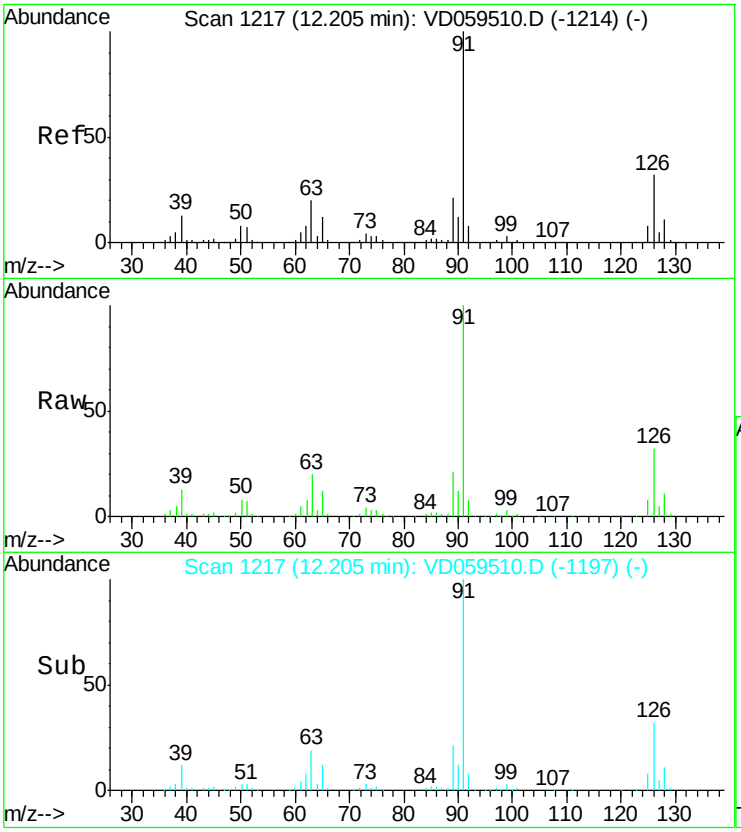


#78
n-propylbenzene
Concen: 59.740 ug/l
RT: 12.15 min Scan# 1211
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 91 Resp: 1475919

Ion	Ratio	Lower	Upper
91	100		
120	19.9	10.0	29.8



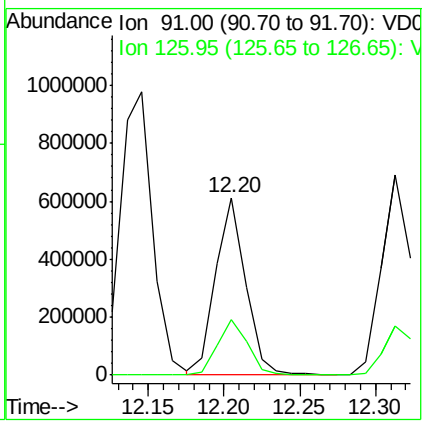


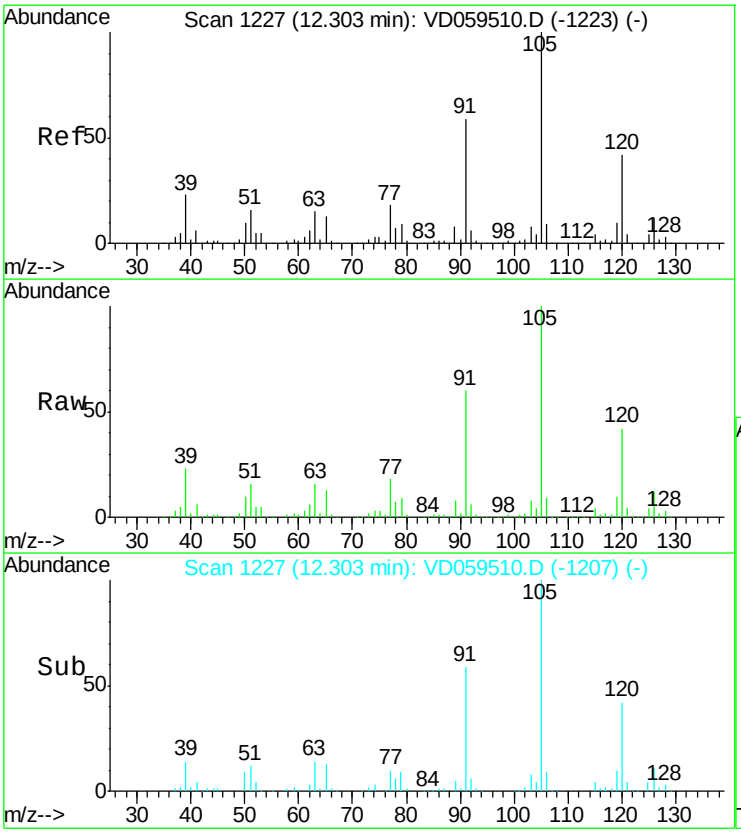
#79
2-Chlorotoluene
Concen: 58.683 ug/l
RT: 12.20 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 846040

Ion	Ratio	Lower	Upper
91	100		
126	31.7	15.9	47.6

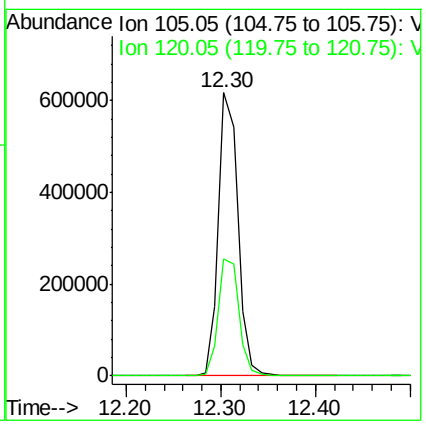


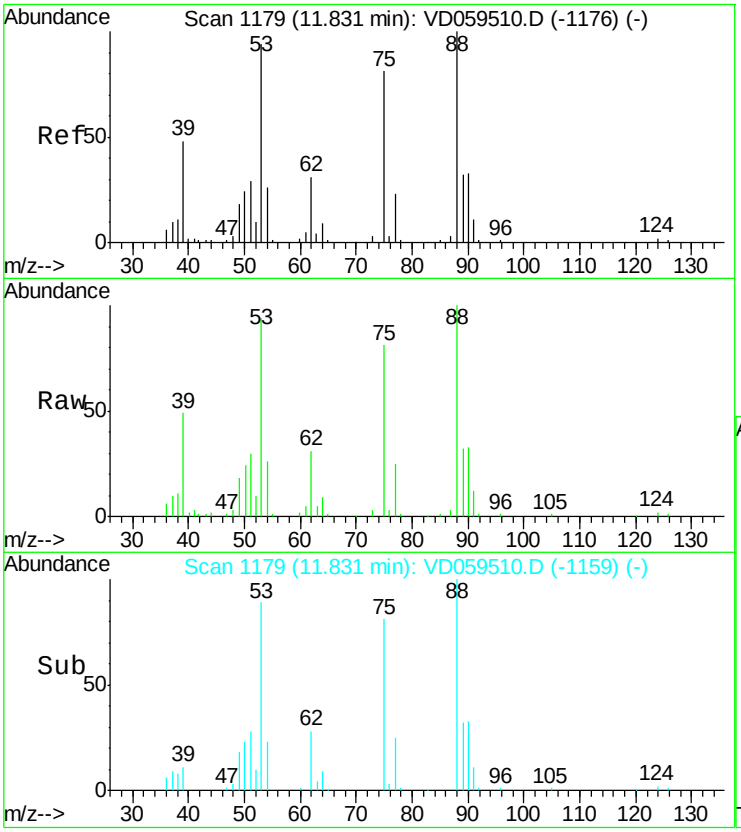


#80
1,3,5-Trimethylbenzene
Concen: 57.399 ug/l
RT: 12.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:105 Resp: 886660

Ion	Ratio	Lower	Upper
105	100		
120	41.6	20.8	62.4



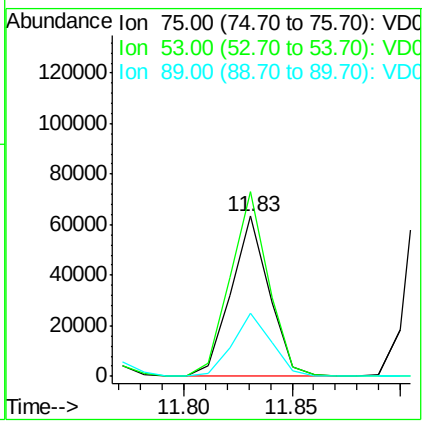


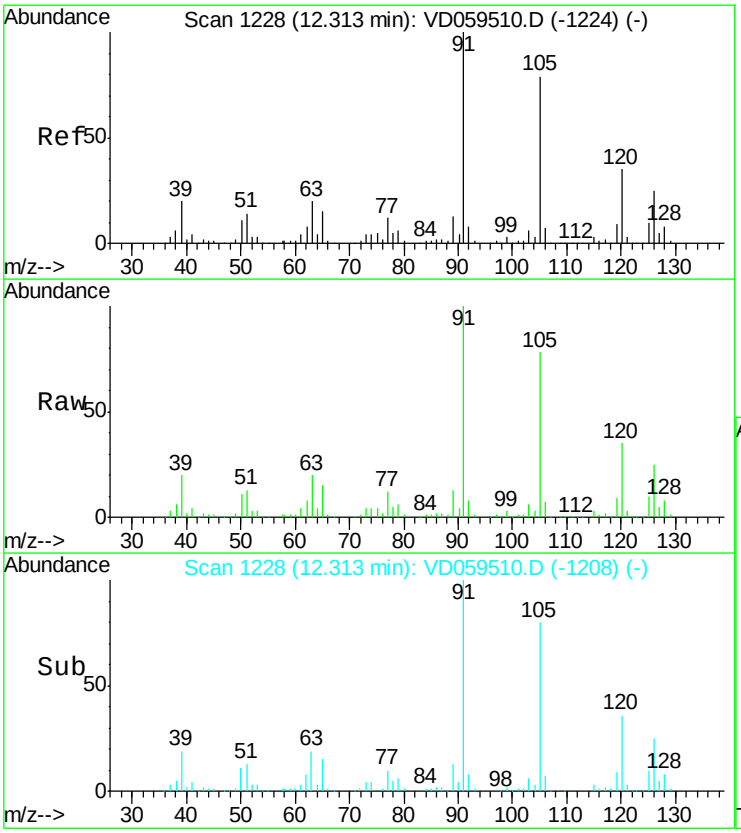
#81
trans-1,4-Dichloro-2-butene
Concen: 70.594 ug/l
RT: 11.83 min Scan# 1179
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 75 Resp: 78438

Ion	Ratio	Lower	Upper
75	100		
53	115.8	92.6	139.0
89	39.4	31.5	47.3

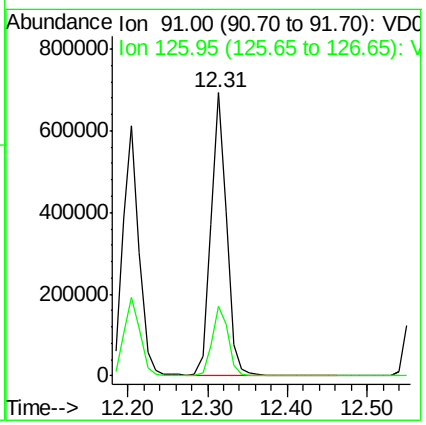


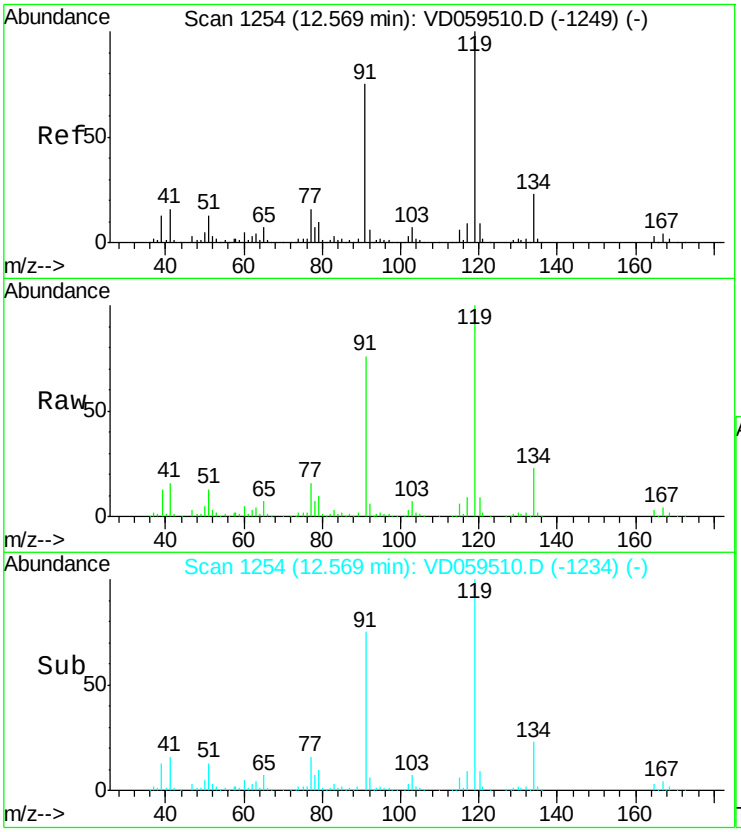


#82
4-Chlorotoluene
Concen: 57.890 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 91 Resp: 954905

Ion	Ratio	Lower	Upper
91	100		
126	24.6	12.3	36.9



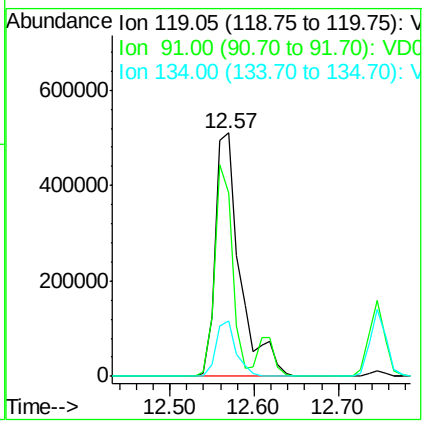


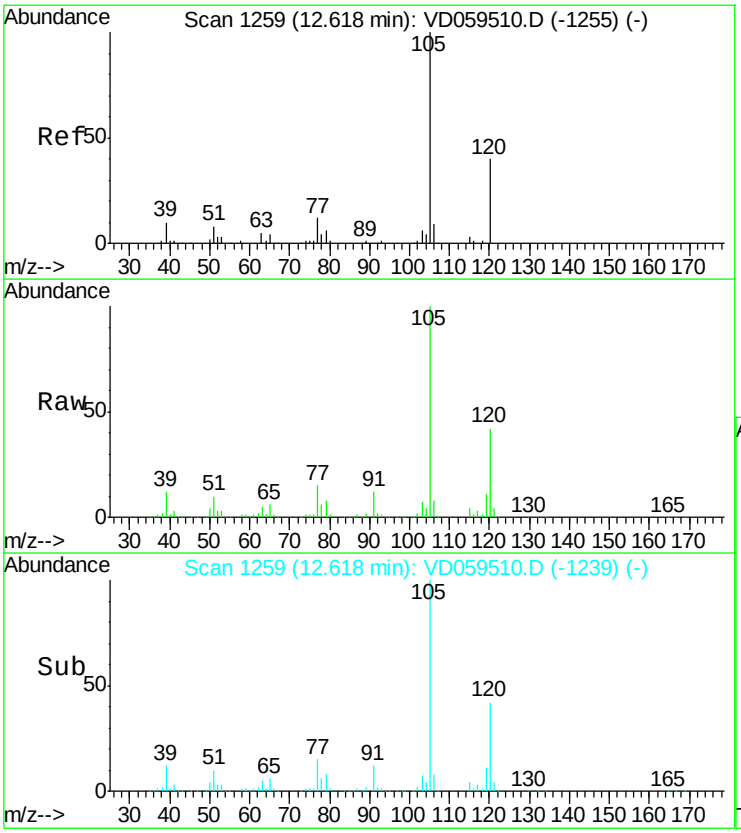
#83
tert-Butylbenzene
Concen: 62.873 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:119 Resp: 1044876

Ion	Ratio	Lower	Upper
119	100		
91	75.5	37.8	113.3
134	22.9	11.5	34.4

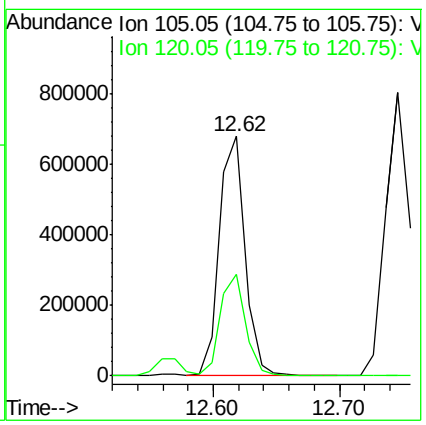


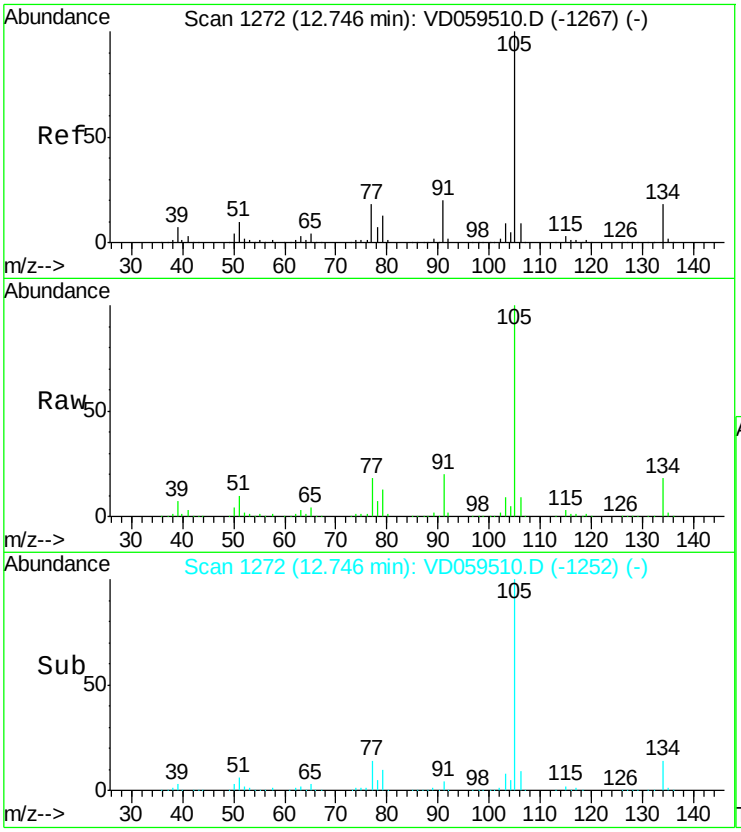


#84
1,2,4-Trimethylbenzene
Concen: 58.470 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:105 Resp: 952051

Ion	Ratio	Lower	Upper
105	100		
120	42.2	21.1	63.3



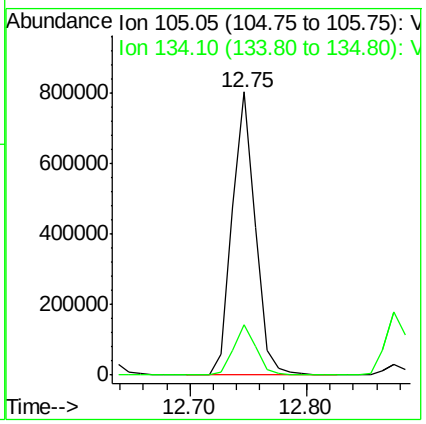


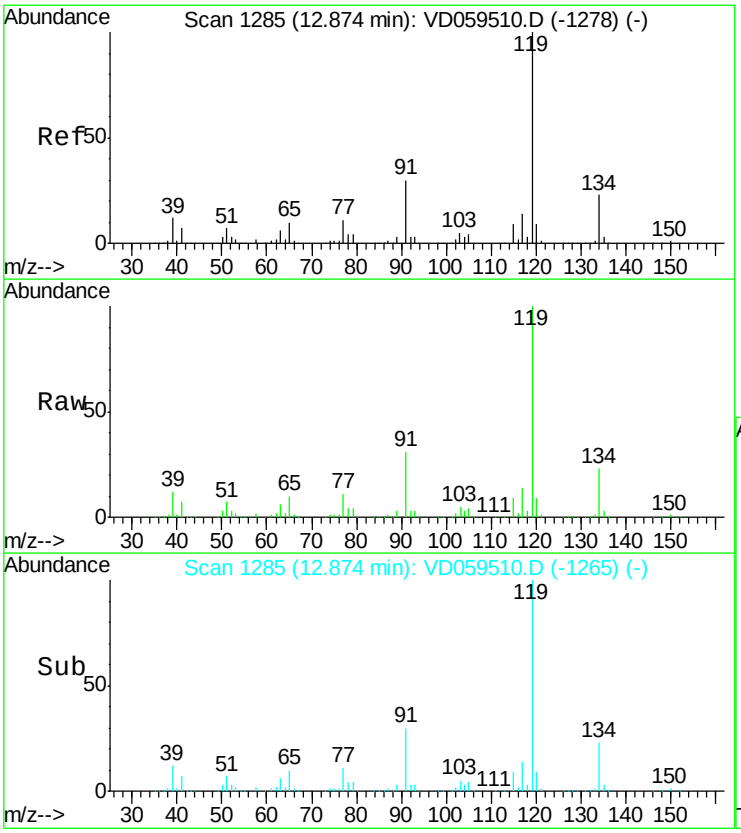
#85
sec-Butylbenzene
Concen: 55.425 ug/l
RT: 12.75 min Scan# 1272
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:105 Resp: 1096081

Ion	Ratio	Lower	Upper
105	100		
134	17.6	8.8	26.4

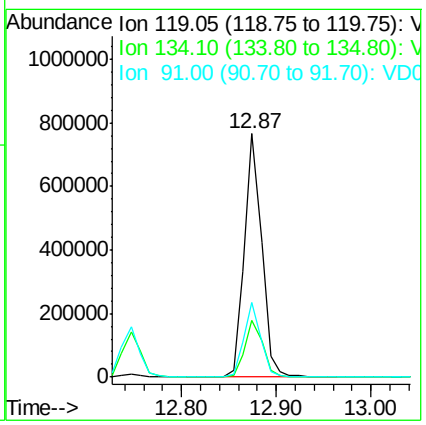


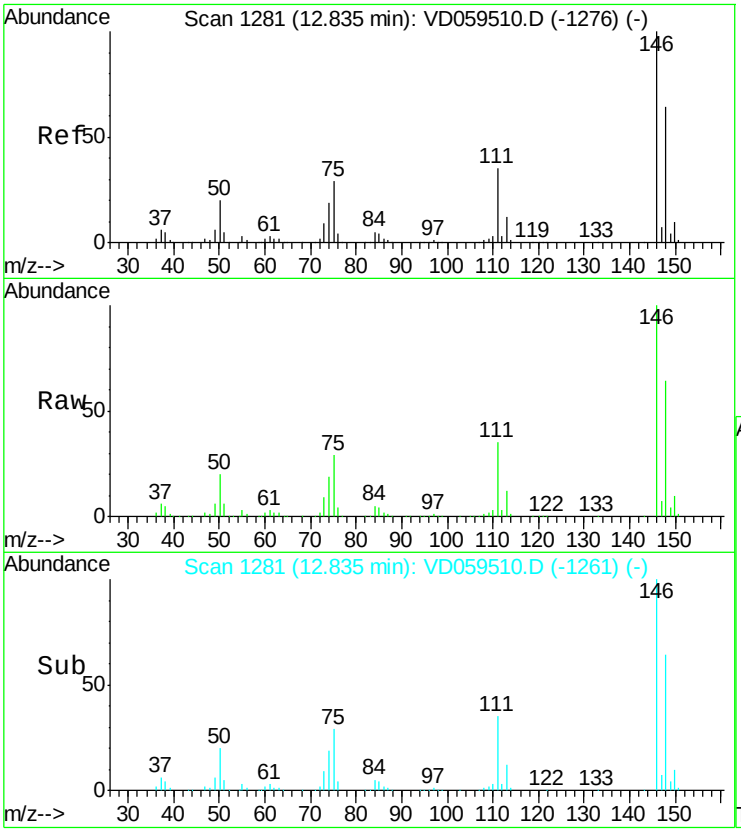


#86
p-Isopropyltoluene
Concen: 59.480 ug/l
RT: 12.87 min Scan# 1285
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:119 Resp: 968621

Ion	Ratio	Lower	Upper
119	100		
134	23.2	11.6	34.8
91	30.5	15.3	45.8



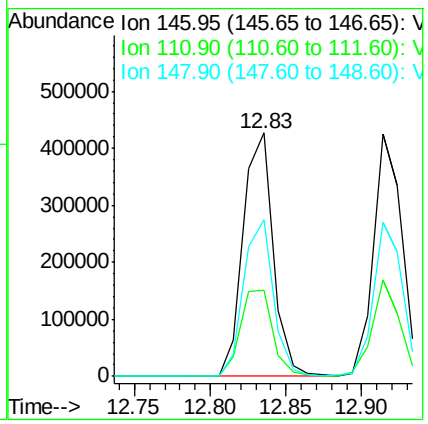


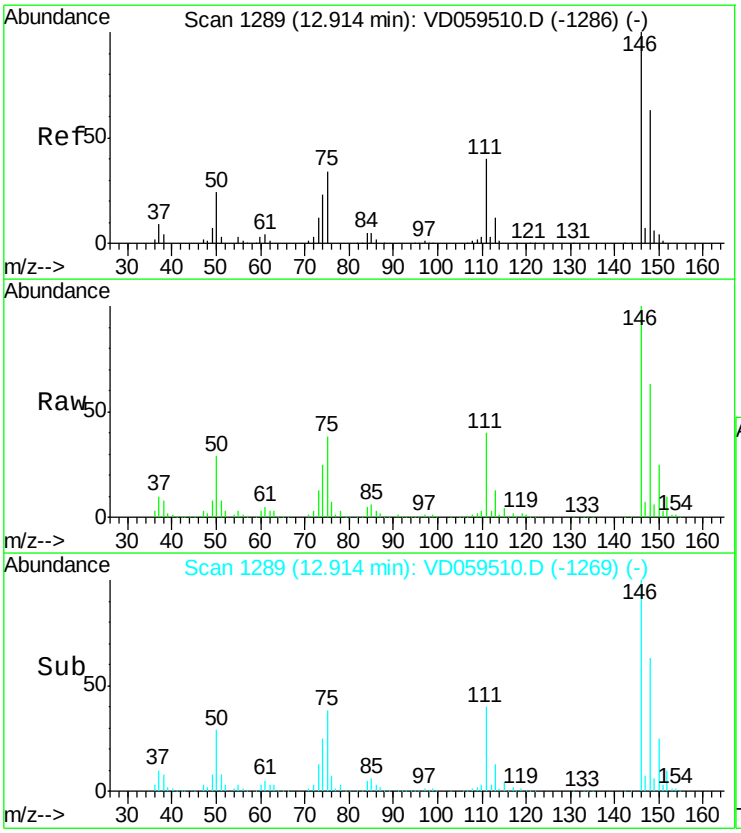
#87
1,3-Dichlorobenzene
Concen: 58.631 ug/l
RT: 12.83 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 589364

Ion	Ratio	Lower	Upper
146	100		
111	35.3	17.6	52.9
148	64.1	32.0	96.2

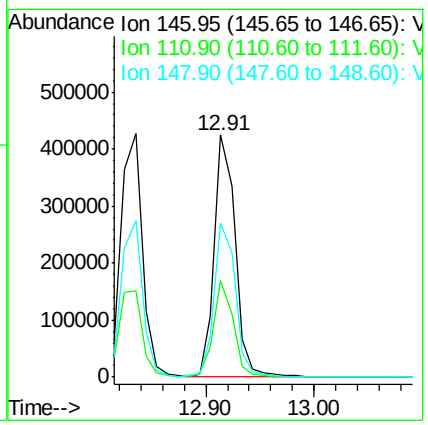


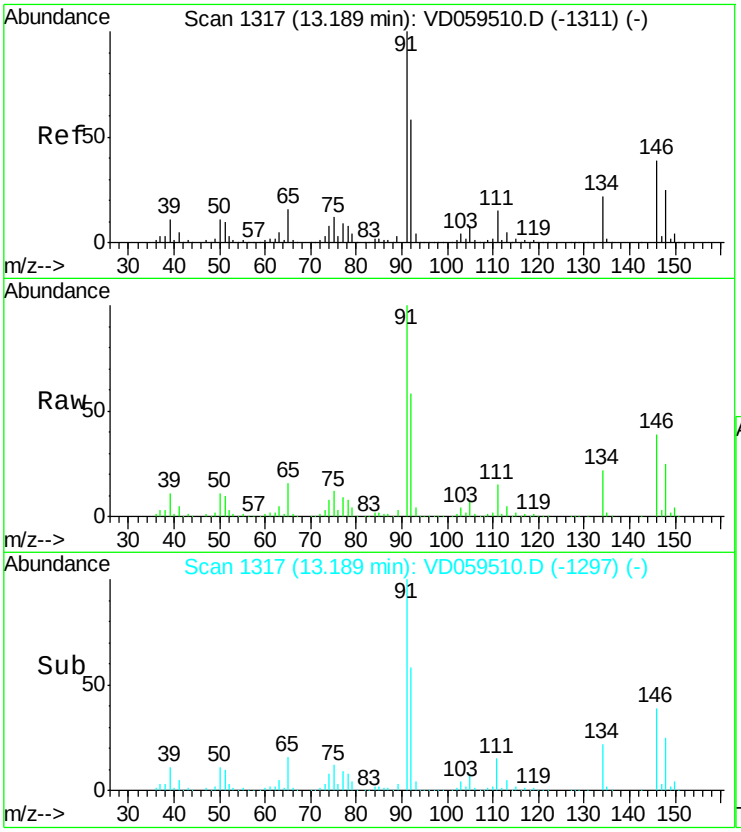


#88
1,4-Dichlorobenzene
Concen: 57.625 ug/l
RT: 12.91 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:146 Resp: 570066

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	63.4	31.7	95.1



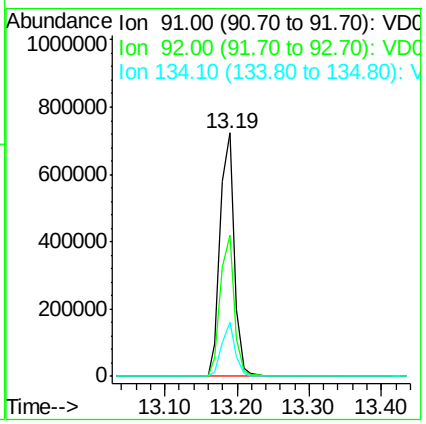


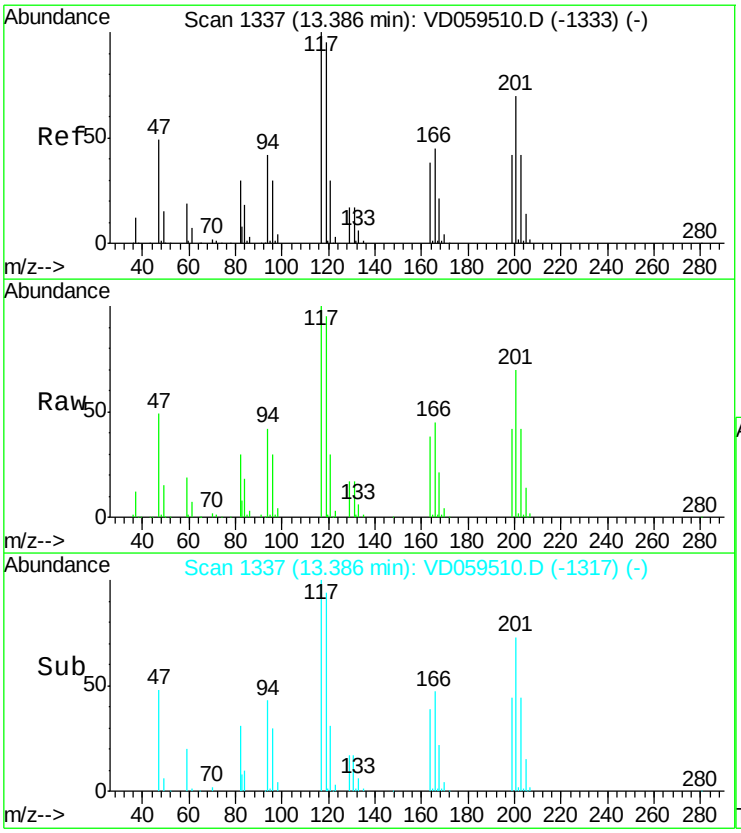
#89
n-Butylbenzene
Concen: 59.852 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion: 91 Resp: 972012

Ion	Ratio	Lower	Upper
91	100		
92	57.8	28.9	86.7
134	22.5	11.3	33.8

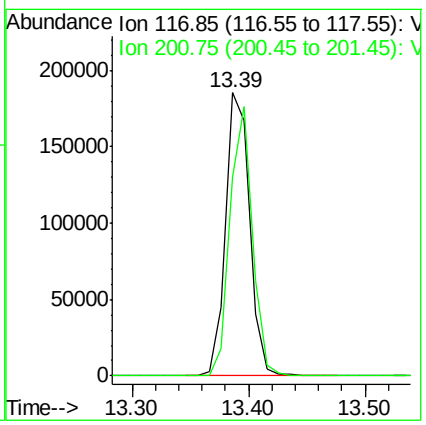


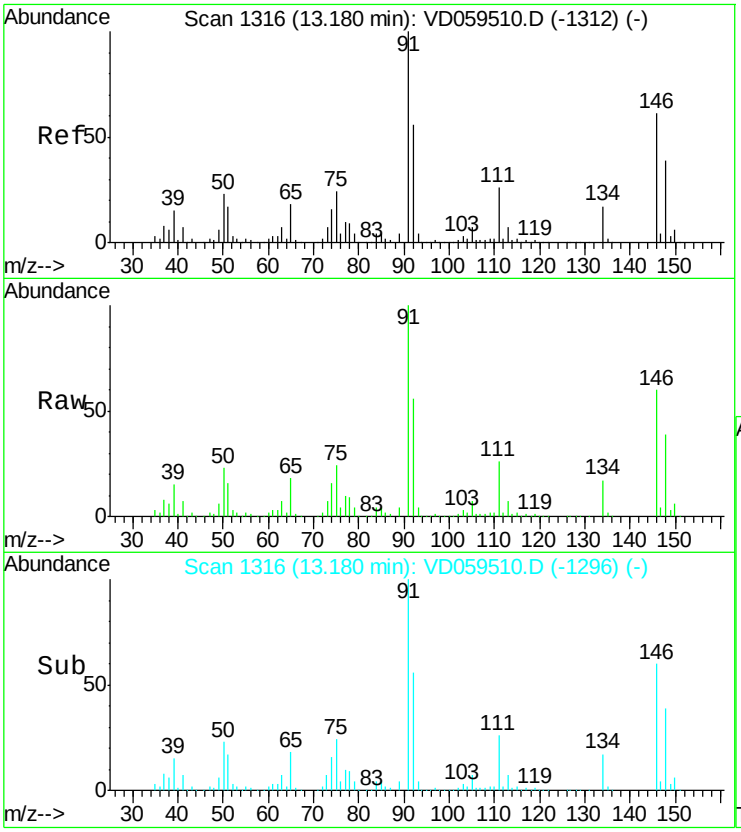


#90
Hexachloroethane
Concen: 64.827 ug/l
RT: 13.39 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:117 Resp: 265069

Ion	Ratio	Lower	Upper
117	100		
201	70.4	35.2	105.6



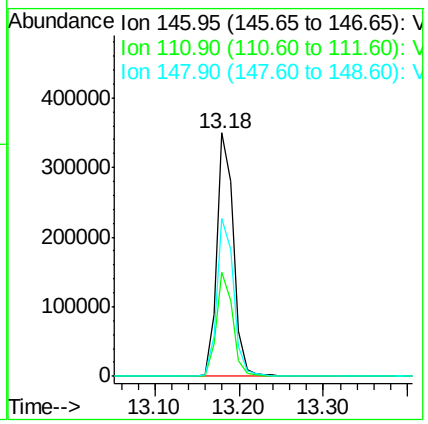


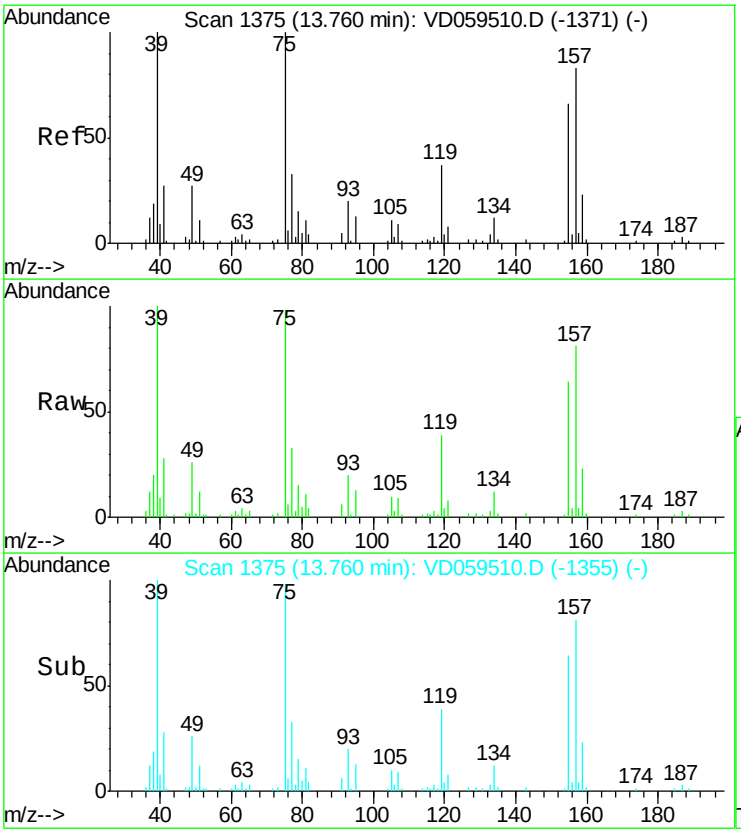
#91
1,2-Dichlorobenzene
Concen: 56.334 ug/l
RT: 13.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:146 Resp: 480089

Ion	Ratio	Lower	Upper
146	100		
111	42.6	21.3	63.9
148	64.7	32.4	97.0

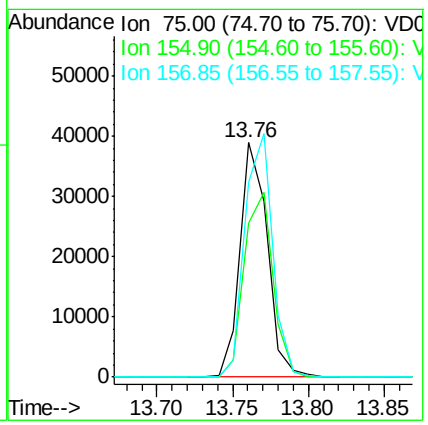


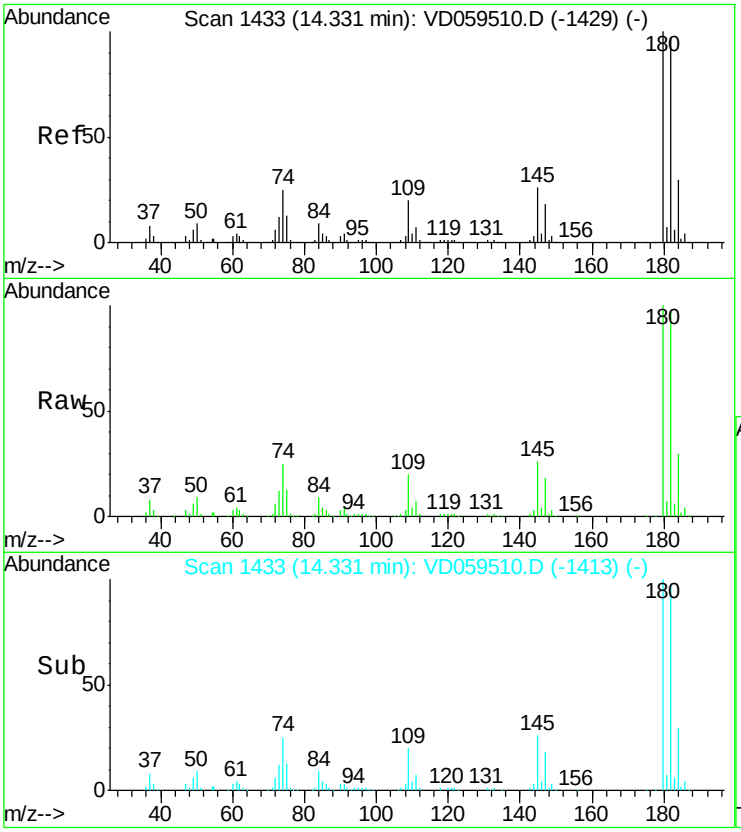


#92
1,2-Dibromo-3-Chloropropane
Concen: 64.287 ug/l
RT: 13.76 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion: 75 Resp: 48635

Ion	Ratio	Lower	Upper
75	100		
155	65.6	32.8	98.4
157	83.0	41.5	124.5



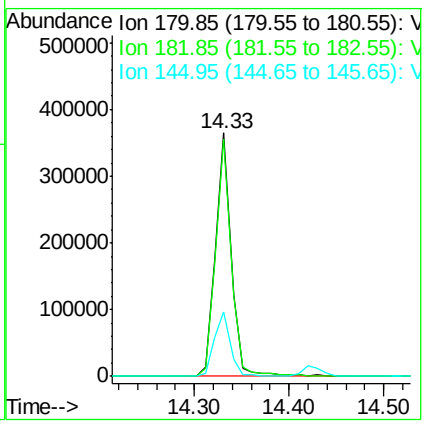


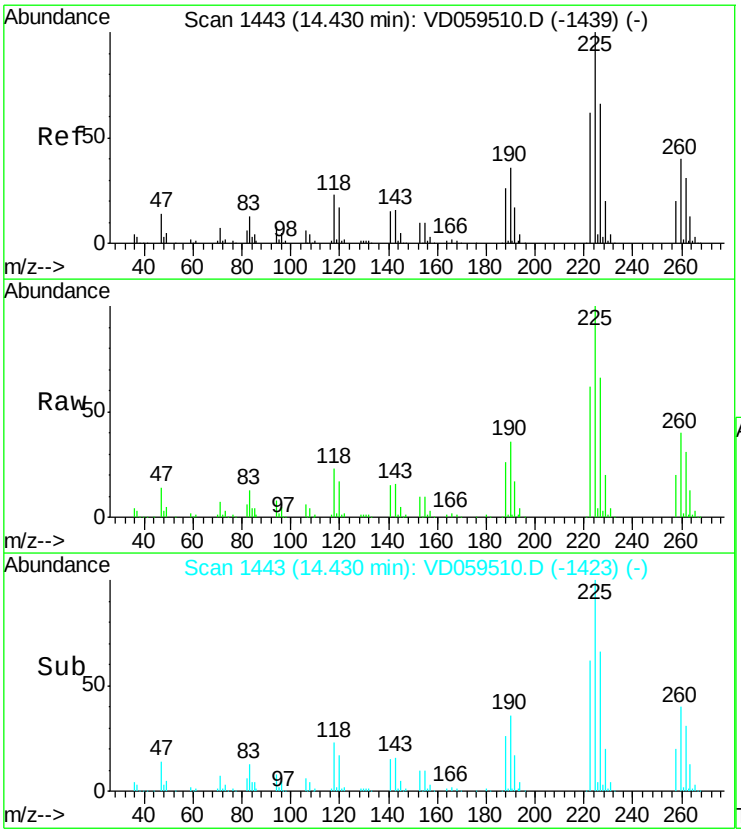
#93
1,2,4-Trichlorobenzene
Concen: 54.425 ug/l
RT: 14.33 min Scan# 1433
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:180 Resp: 421416

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.7	146.1
145	26.4	13.2	39.6

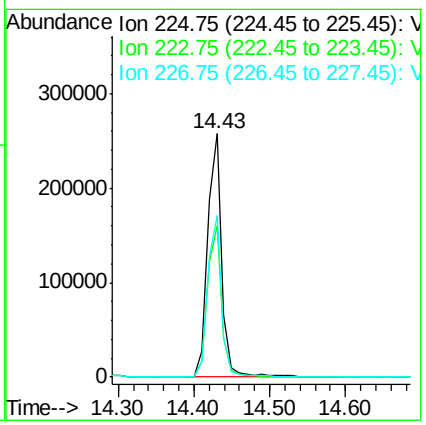


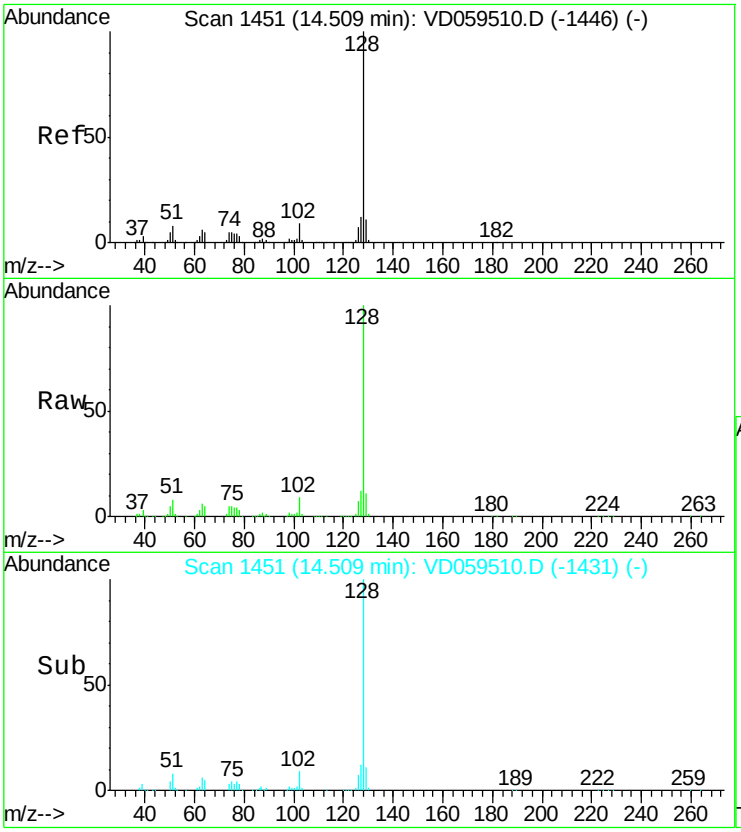


#94
Hexachlorobutadiene
Concen: 57.814 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:225 Resp: 337179

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.0	93.0
227	66.3	33.1	99.5



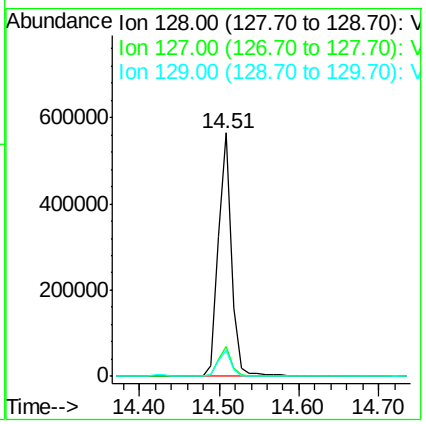


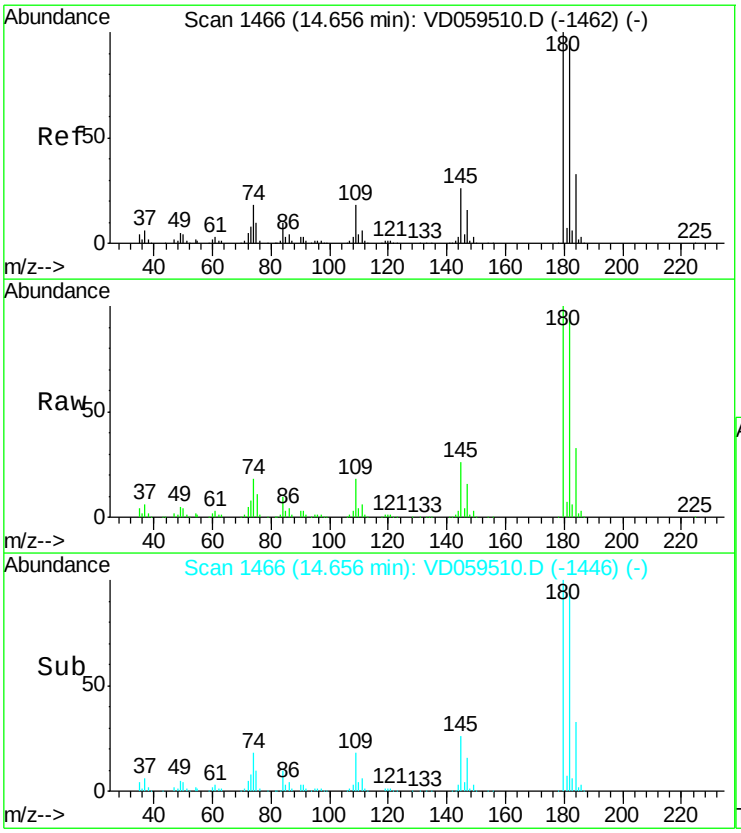
#95
Naphthalene
Concen: 60.238 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Instrument :
MSVOA_D
ClientSampleId :
VSTDICCC050

Tgt Ion:128 Resp: 665317

Ion	Ratio	Lower	Upper
128	100		
127	12.3	9.8	14.8
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 56.197 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. 0.00 min
Lab File: VD059510.D
Acq: 2 Jul 2018 18:32

Tgt Ion:180 Resp: 391985

Ion	Ratio	Lower	Upper
180	100		
182	96.3	48.1	144.4
145	26.4	13.2	39.6