Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061958.D
Acq On : 23 Apr 2019 1:41
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Apr 23 09:10:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.04	168	591203	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.22	114	961383	50.00	ug/l	0.00
63) Chlorobenzene-d5	12.37	117	797501	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	14.52	152	367509	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.46	65	381507	77.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 154.00%			
35) Dibromofluoromethane	6.92	113	549665	75.68	ug/l	0.00
Spiked Amount 50.000			Recovery = 151.36%			
50) Toluene-d8	10.41	98	1172863	68.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 136.30%			
62) 4-Bromofluorobenzene	13.56	95	508350	72.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 145.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.58	85	403740	69.968	ug/l	97
3) Chloromethane	1.76	50	328718	71.481	ug/l	98
4) Vinyl Chloride	1.85	62	278171	60.949	ug/l	99
5) Bromomethane	2.15	94	65591	65.348	ug/l	95
6) Chloroethane	2.27	64	101488	65.183	ug/l	94
7) Trichlorofluoromethane	2.53	101	455767	61.573	ug/l	99
8) Diethyl Ether	2.87	74	127764	65.862	ug/l	95
9) 1,1,2-Trichlorotrifluoroet	3.15	101	399493	60.529	ug/l	98
10) Methyl Iodide	3.31	142	693965	64.748	ug/l	98
11) Tert butyl alcohol	4.07	59	108893	372.667	ug/l	100
12) 1,1-Dichloroethene	3.12	96	329151	59.321	ug/l	97
13) Acrolein	3.04	56	94058	332.509	ug/l	85
14) Allyl chloride	3.63	41	467955	61.874	ug/l	97
15) Acrylonitrile	4.20	53	318347	347.038	ug/l	97
16) Acetone	3.22	43	361535	296.053	ug/l	94
17) Carbon Disulfide	3.38	76	980540	54.694	ug/l	99
18) Methyl Acetate	3.64	43	163343	66.735	ug/l	99
19) Methyl tert-butyl Ether	4.24	73	740790	71.541	ug/l	96
20) Methylene Chloride	3.81	84	390448	65.770	ug/l	98
21) trans-1,2-Dichloroethene	4.22	96	379764	62.279	ug/l	97
22) Diisopropyl ether	5.12	45	1158736	71.675	ug/l	99
23) Vinyl Acetate	5.05	43	3240456	374.962	ug/l	100
24) 1,1-Dichloroethane	4.98	63	675130	68.878	ug/l	98
25) 2-Butanone	6.07	43	547670	393.928	ug/l	98
26) 2,2-Dichloropropane	6.03	77	576312	68.024	ug/l	100
27) cis-1,2-Dichloroethene	6.04	96	480308	72.661	ug/l	99
28) Bromochloromethane	6.44	49	259018	69.571	ug/l	95
29) Tetrahydrofuran	6.46	42	279046	412.043	ug/l	99
30) Chloroform	6.67	83	834670	76.346	ug/l	99
31) Cyclohexane	6.96	56	534713	71.261	ug/l	96
32) 1,1,1-Trichloroethane	6.87	97	721851	74.484	ug/l	96
36) 1,1-Dichloropropene	7.15	75	553560	70.463	ug/l	99
37) Ethyl Acetate	6.19	43	288192	85.712	ug/l	97
38) Carbon Tetrachloride	7.11	117	719257	72.506	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061958.D
Acq On : 23 Apr 2019 1:41
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Apr 23 09:10:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.87	83	577749	70.820 ug/l		98
40) Benzene	7.47	78	1400347	74.247 ug/l		97
41) Methacrylonitrile	6.45	41	315536	79.397 ug/l	#	91
42) 1,2-Dichloroethane	7.58	62	506634	77.129 ug/l		96
43) Isopropyl Acetate	9.24	43	385865	81.551 ug/l	#	98
44) Trichloroethene	8.55	130	524328	72.215 ug/l		98
45) 1,2-Dichloropropane	8.94	63	363778	74.048 ug/l		97
46) Dibromomethane	9.06	93	262873	75.095 ug/l		95
47) Bromodichloromethane	9.38	83	651855	80.717 ug/l		98
48) Methyl methacrylate	9.12	41	234006	84.136 ug/l		97
49) 1,4-Dioxane	9.08	88	47391	1558.923 ug/l		98
51) 4-Methyl-2-Pentanone	10.30	43	1260770	435.719 ug/l		100
52) Toluene	10.51	92	845269	69.936 ug/l		98
53) t-1,3-Dichloropropene	10.92	75	568290	78.096 ug/l		99
54) cis-1,3-Dichloropropene	10.04	75	650069	76.105 ug/l		99
55) 1,1,2-Trichloroethane	11.20	97	317399	77.934 ug/l		97
56) Ethyl methacrylate	11.05	69	348109	77.878 ug/l		97
57) 1,3-Dichloropropane	11.41	76	486459	79.450 ug/l		99
58) 2-Chloroethyl Vinyl ether	9.86	63	764191	359.434 ug/l		99
59) 2-Hexanone	11.53	43	878470	408.762 ug/l		98
60) Dibromochloromethane	11.69	129	550215	82.566 ug/l		99
61) 1,2-Dibromoethane	11.81	107	400493	79.974 ug/l		95
64) Tetrachloroethene	11.26	164	432145	72.254 ug/l		97
65) Chlorobenzene	12.40	112	1127289	75.901 ug/l		99
66) 1,1,1,2-Tetrachloroethane	12.52	131	462808	74.358 ug/l		95
67) Ethyl Benzene	12.53	91	1660983	69.834 ug/l		99
68) m/p-Xylenes	12.67	106	1210512	135.491 ug/l		96
69) o-Xylene	13.05	106	619392	73.759 ug/l		100
70) Styrene	13.08	104	1013728	70.150 ug/l		99
71) Bromoform	13.23	173	313313	84.806 ug/l		100
73) Isopropylbenzene	13.40	105	1737478	72.898 ug/l		99
74) N-amyl acetate	13.26	43	510511	79.654 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.70	83	386600	82.059 ug/l		100
76) 1,2,3-Trichloropropane	13.74	75	324207	67.174 ug/l		100
77) Bromobenzene	13.67	156	500864	73.979 ug/l		86
78) n-propylbenzene	13.78	91	1897332	68.901 ug/l		99
79) 2-Chlorotoluene	13.84	91	1171117	72.802 ug/l		96
80) 1,3,5-Trimethylbenzene	13.93	105	1315077	69.538 ug/l		100
81) trans-1,4-Dichloro-2-buten	13.47	75	110915	69.513 ug/l		92
82) 4-Chlorotoluene	13.95	91	1227515	66.667 ug/l		100
83) tert-Butylbenzene	14.19	119	1570329	70.718 ug/l		98
84) 1,2,4-Trimethylbenzene	14.24	105	1313721	69.108 ug/l		100
85) sec-Butylbenzene	14.37	105	1573972	68.566 ug/l		100
86) p-Isopropyltoluene	14.49	119	1428942	66.530 ug/l		99
87) 1,3-Dichlorobenzene	14.45	146	834500	70.604 ug/l		99
88) 1,4-Dichlorobenzene	14.53	146	823018	70.442 ug/l		99
89) n-Butylbenzene	14.80	91	1362845	71.683 ug/l		99
90) Hexachloroethane	15.01	117	466830	79.744 ug/l		97
91) 1,2-Dichlorobenzene	14.81	146	739162	74.659 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.38	75	50664	68.878 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061958.D
Acq On : 23 Apr 2019 1:41
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Quant Time: Apr 23 09:10:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.94	180	384698	70.747 ug/l	96
94) Hexachlorobutadiene	16.04	225	290640	73.754 ug/l	100
95) Naphthalene	16.13	128	645282	77.422 ug/l	99
96) 1,2,3-Trichlorobenzene	16.27	180	231583	74.734 ug/l	98

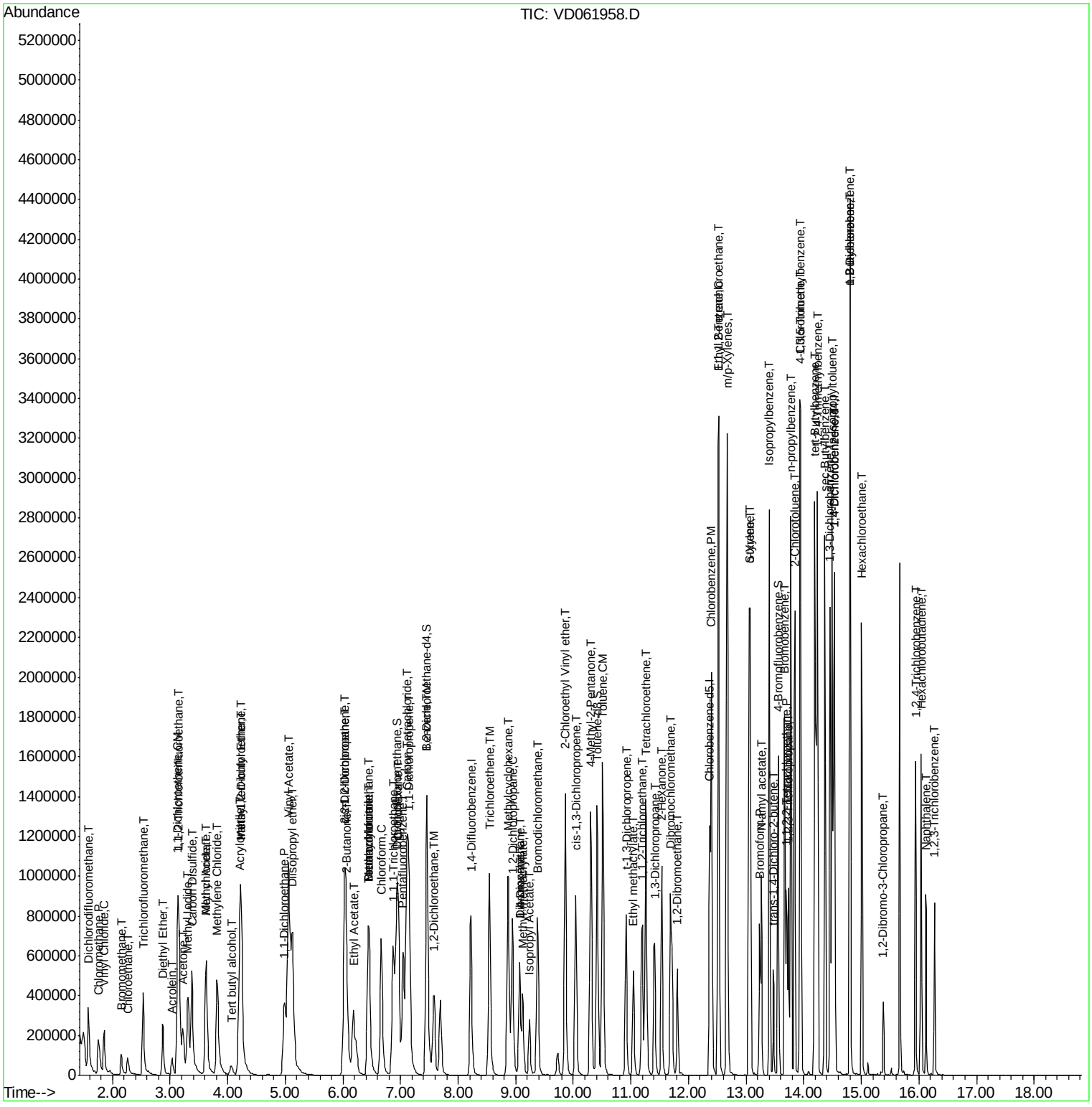
(#) = qualifier out of range (m) = manual integration (+) = signals summed

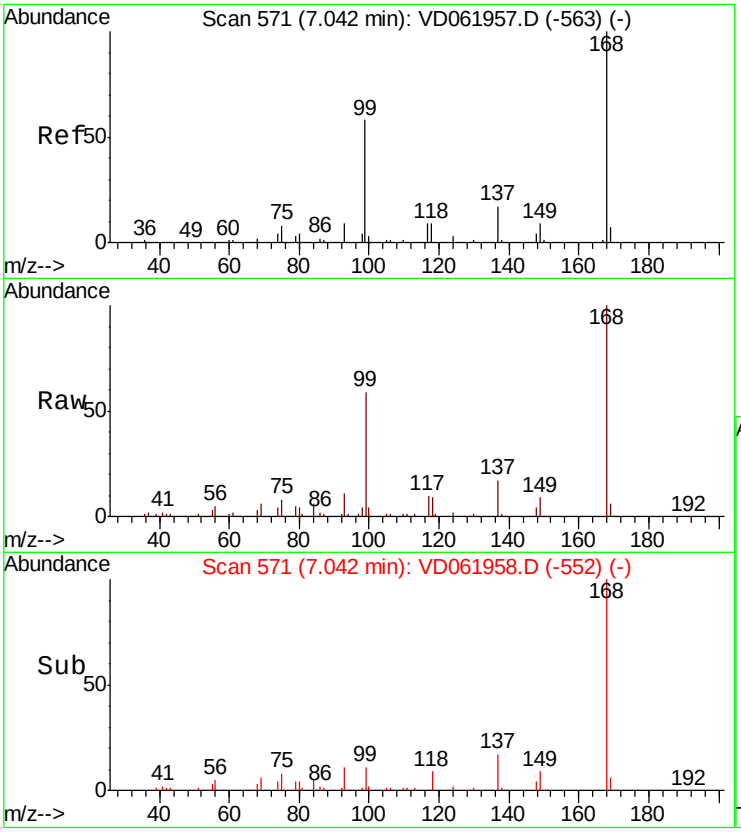
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD042319\
Data File : VD061958.D
Acq On : 23 Apr 2019 1:41
Operator : VA/AP
Sample : VSTDICC075
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Quant Time: Apr 23 09:10:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration



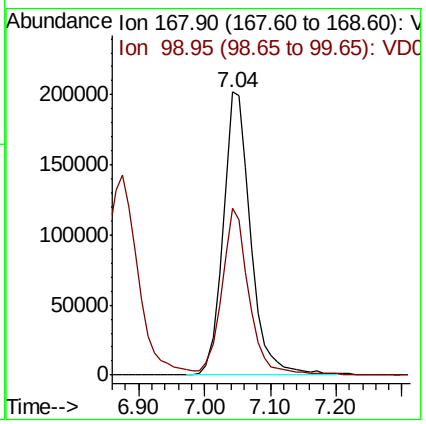


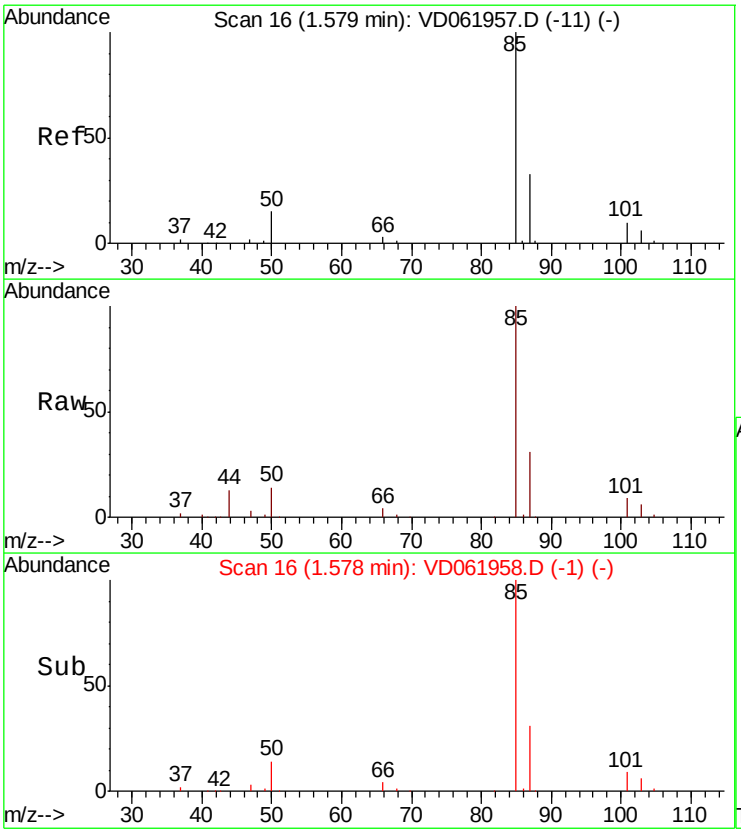
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.04 min Scan# 571
Delta R.T. -0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:168 Resp: 591203

Ion	Ratio	Lower	Upper
168	100		
99	59.1	46.5	69.7

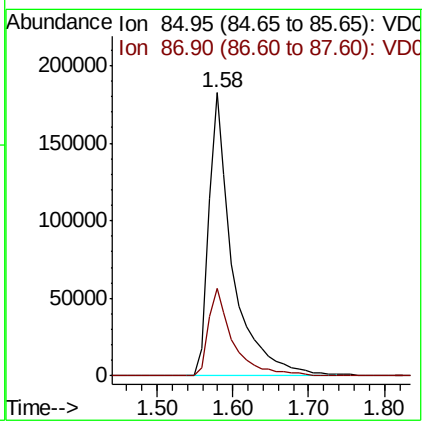


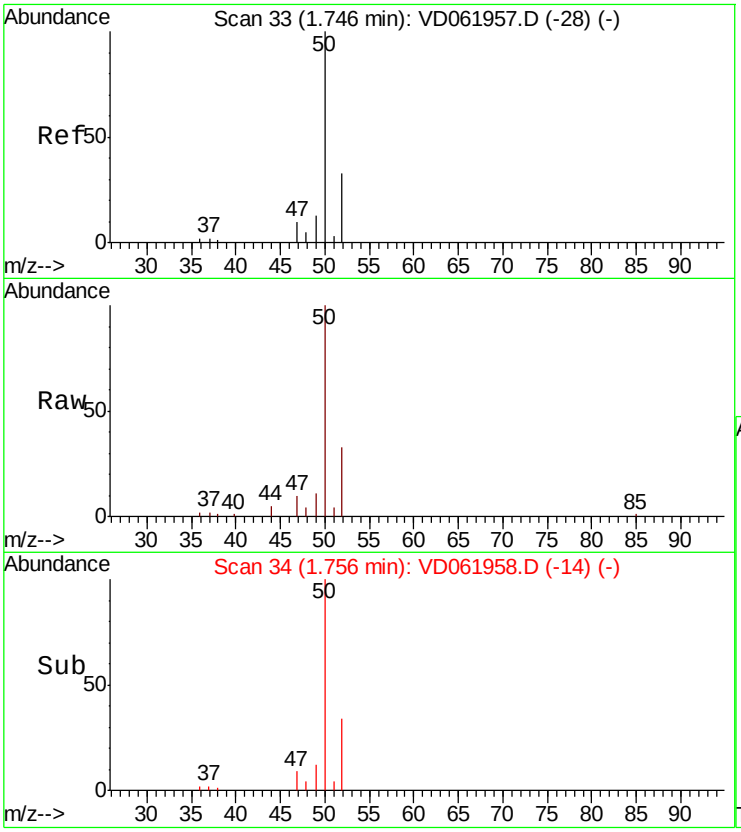


#2
Dichlorodifluoromethane
Concen: 69.968 ug/l
RT: 1.58 min Scan# 16
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 85 Resp: 403740

Ion	Ratio	Lower	Upper
85	100		
87	30.9	16.2	48.6



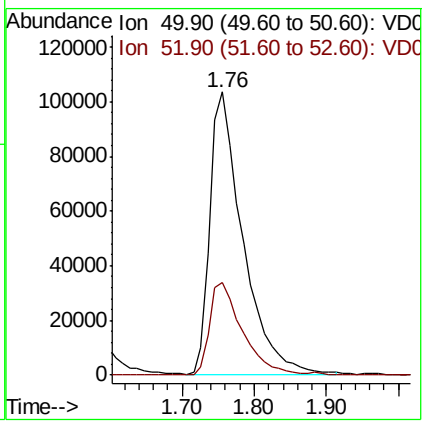


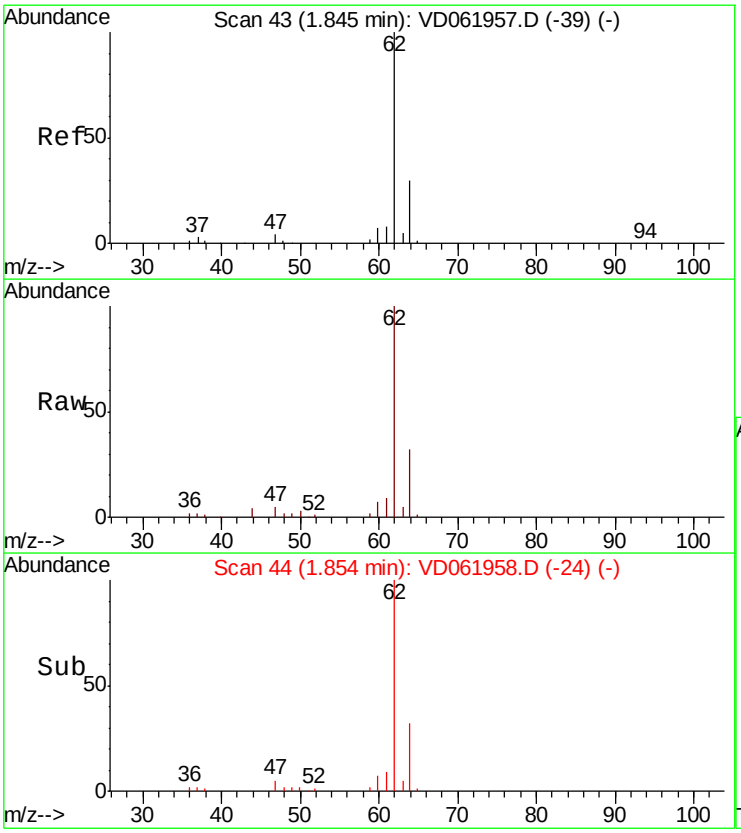
#3
Chloromethane
Concen: 71.481 ug/l
RT: 1.76 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 50 Resp: 328718

Ion	Ratio	Lower	Upper
50	100		
52	32.6	25.2	37.8

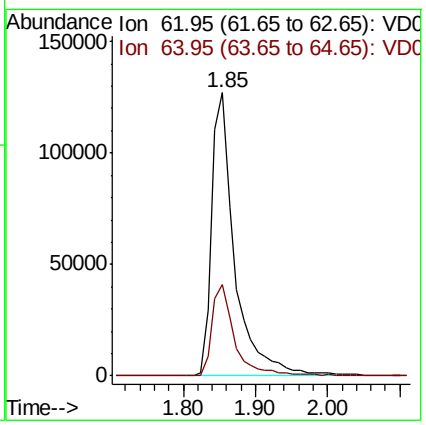


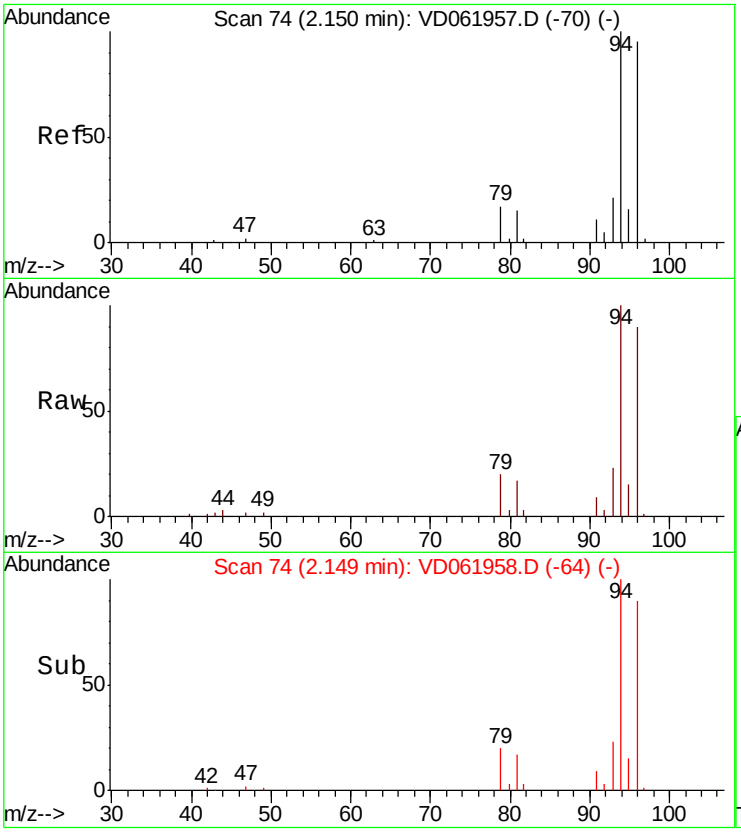


#4
Vinyl Chloride
Concen: 60.949 ug/l
RT: 1.85 min Scan# 44
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 62 Resp: 278171

Ion	Ratio	Lower	Upper
62	100		
64	32.4	26.5	39.7



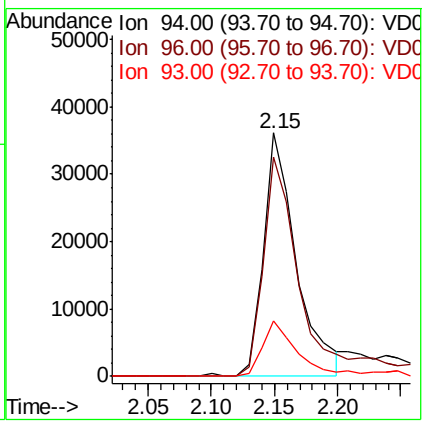


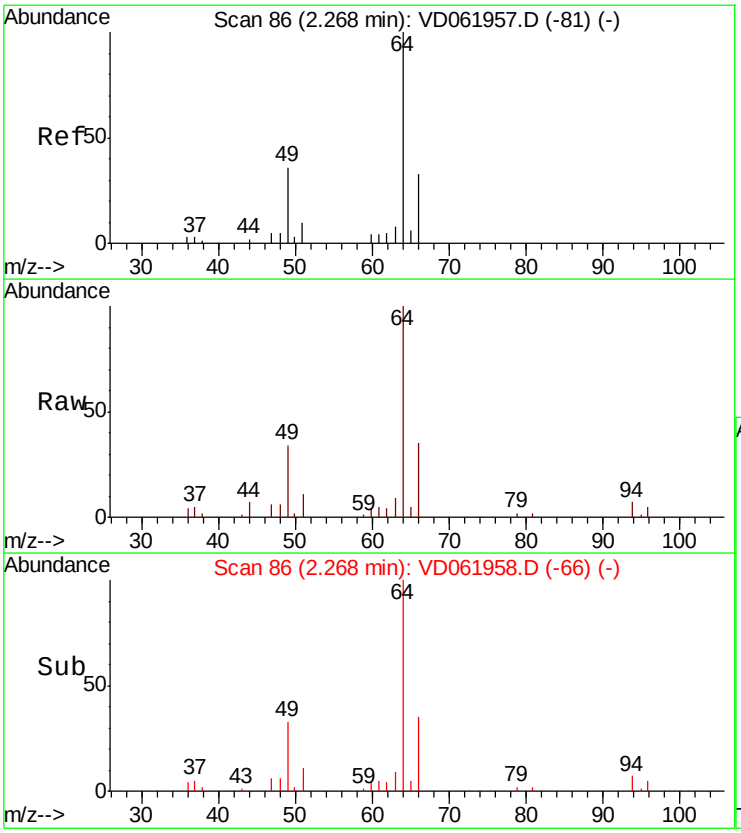
#5
Bromomethane
Concen: 65.348 ug/l
RT: 2.15 min Scan# 74
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 94 Resp: 65591

Ion	Ratio	Lower	Upper
94	100		
96	90.3	76.6	115.0
93	22.8	18.5	27.7

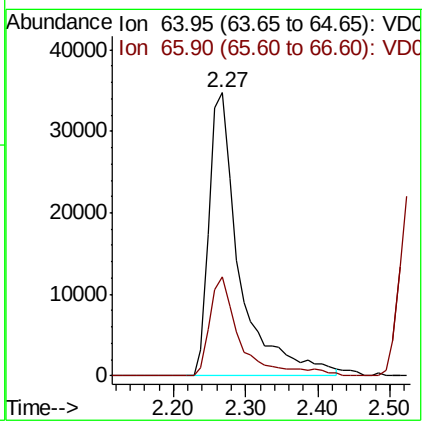


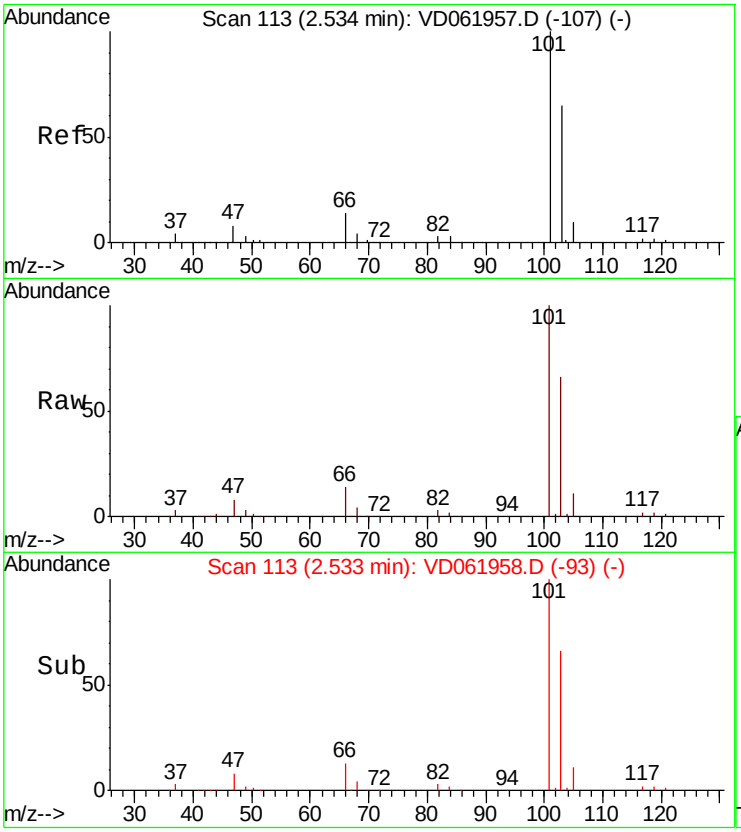


#6
Chloroethane
Concen: 65.183 ug/l
RT: 2.27 min Scan# 86
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 64 Resp: 101488

Ion	Ratio	Lower	Upper
64	100		
66	35.1	25.6	38.4



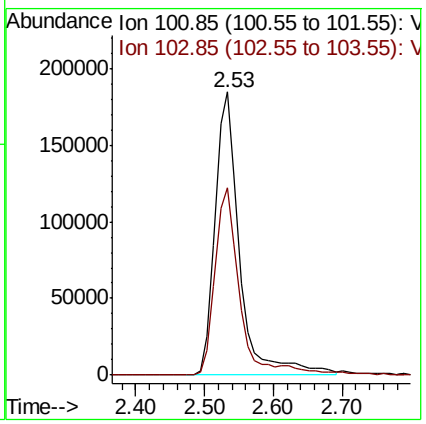


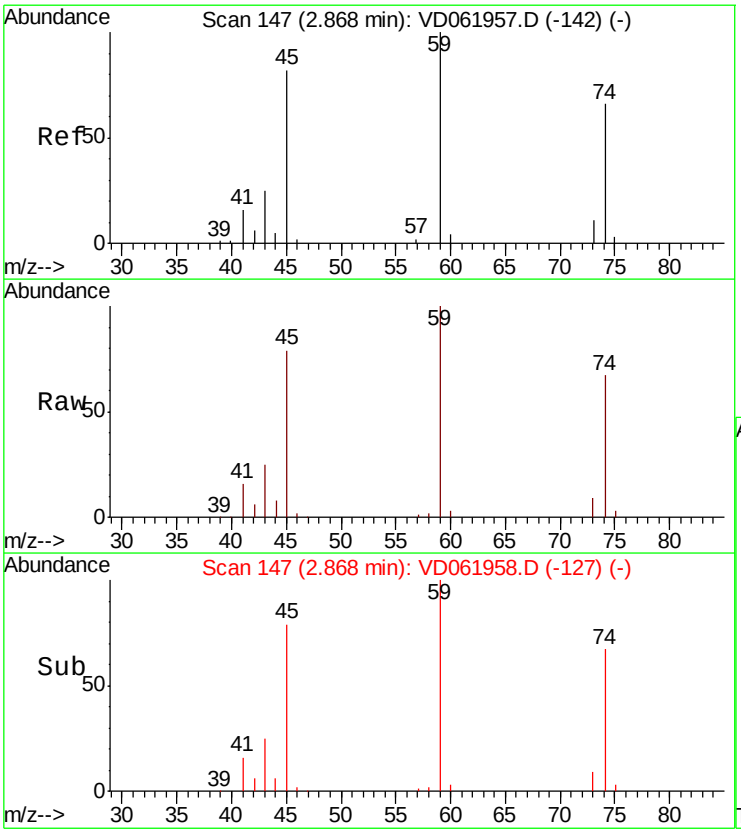
#7
Trichlorofluoromethane
Concen: 61.573 ug/l
RT: 2.53 min Scan# 113
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 455767

Ion	Ratio	Lower	Upper
101	100		
103	66.2	53.6	80.4

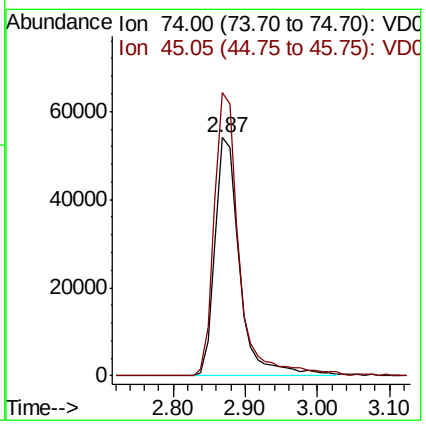


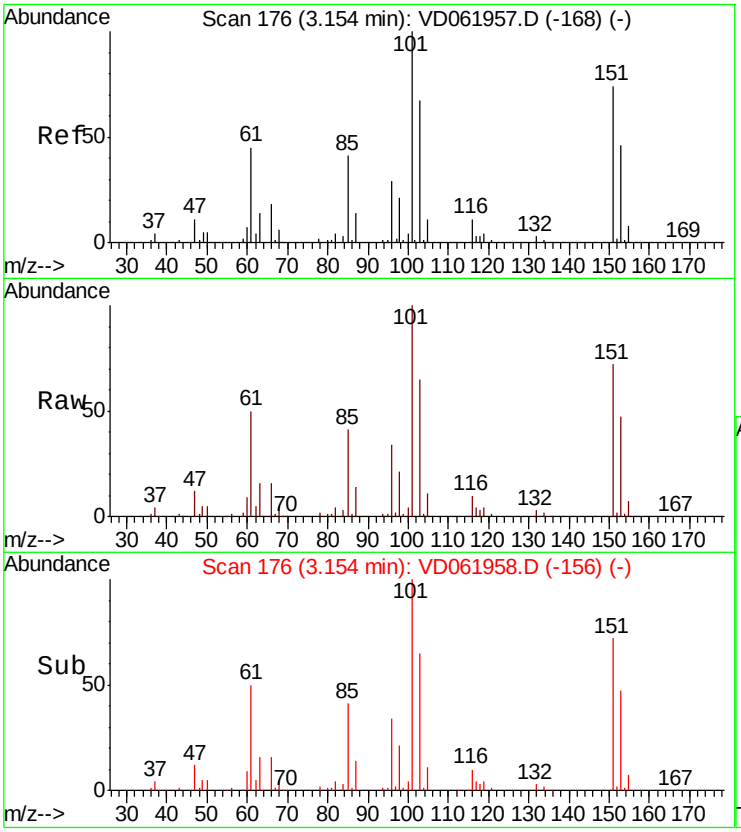


#8
Diethyl Ether
Concen: 65.862 ug/l
RT: 2.87 min Scan# 147
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 74 Resp: 127764

Ion	Ratio	Lower	Upper
74	100		
45	118.7	56.9	170.7



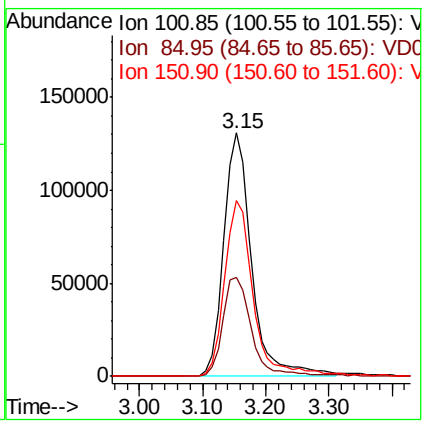


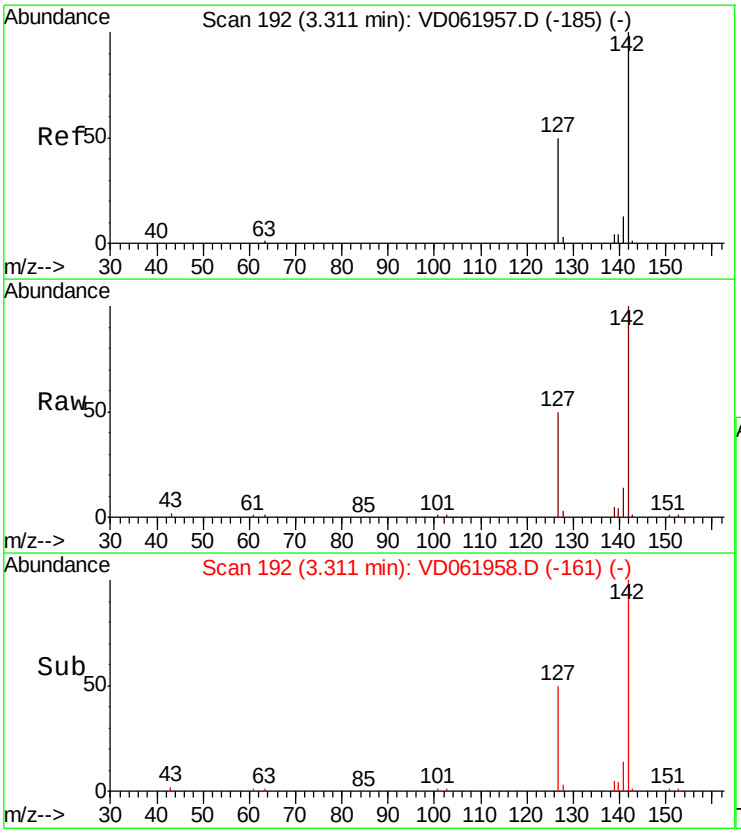
#9
1,1,2-Trichlorotrifluoroethane
Concen: 60.529 ug/l
RT: 3.15 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:101 Resp: 399493

Ion	Ratio	Lower	Upper
101	100		
85	40.7	32.4	48.6
151	72.0	59.4	89.0

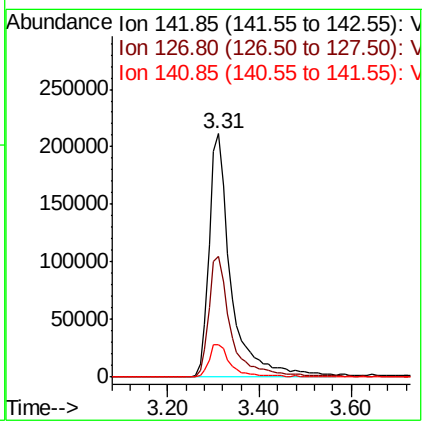


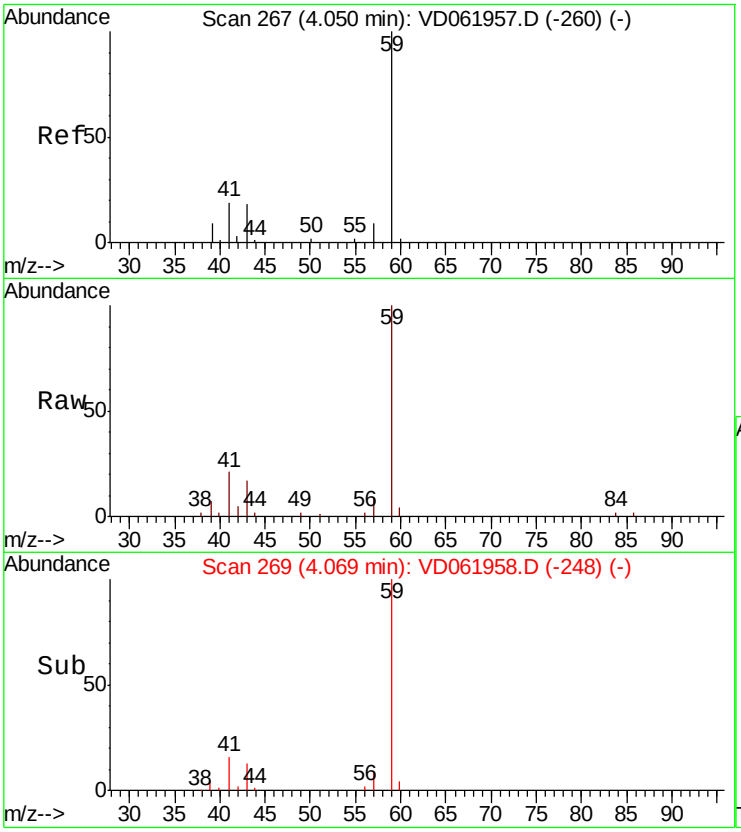


#10
Methyl Iodide
Concen: 64.748 ug/l
RT: 3.31 min Scan# 192
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:142 Resp: 693965

Ion	Ratio	Lower	Upper
142	100		
127	49.6	38.8	58.2
141	13.6	11.4	17.0



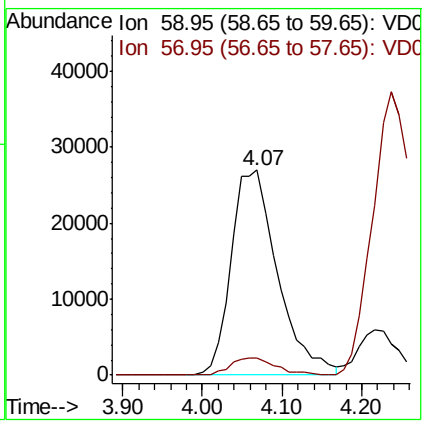


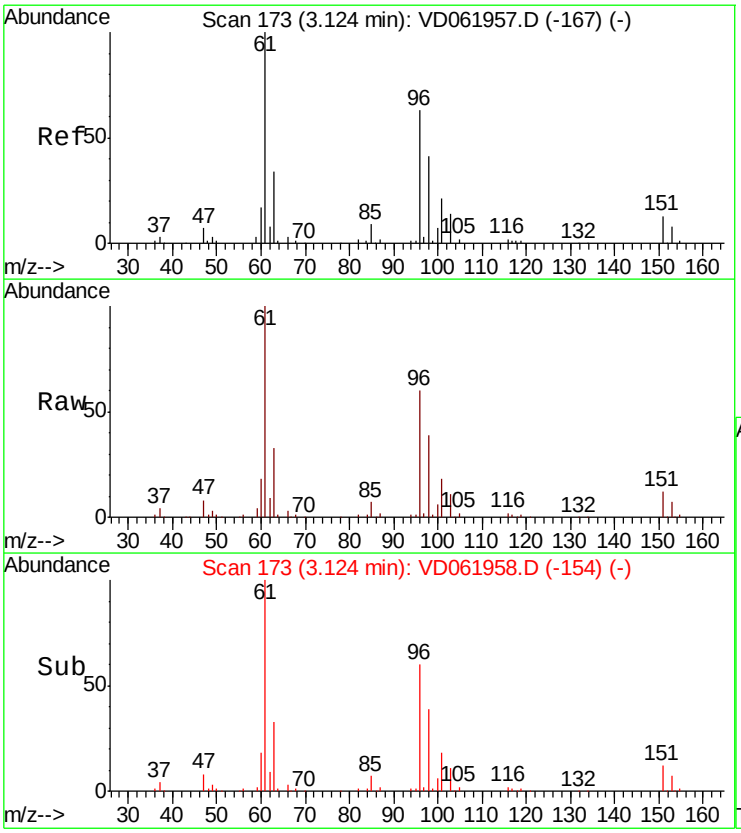
#11
Tert butyl alcohol
Concen: 372.667 ug/l
RT: 4.07 min Scan# 269
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 59 Resp: 108893

Ion	Ratio	Lower	Upper
59	100		
57	8.5	6.9	10.3

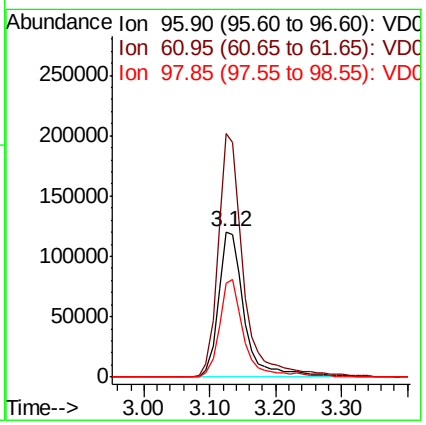


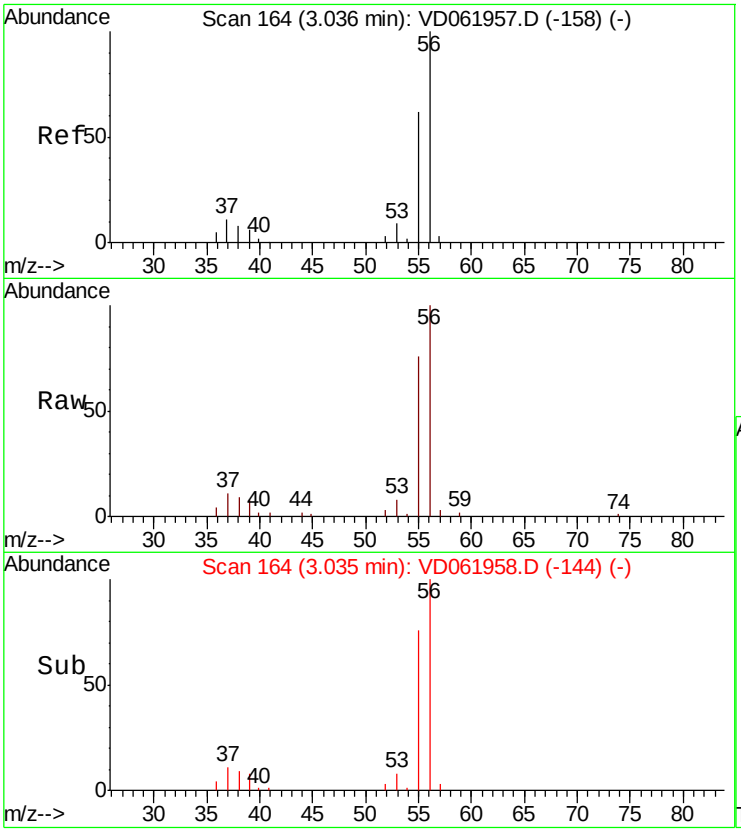


#12
1,1-Dichloroethene
Concen: 59.321 ug/l
RT: 3.12 min Scan# 173
Delta R.T. -0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 96 Resp: 329151

Ion	Ratio	Lower	Upper
96	100		
61	167.5	129.8	194.8
98	64.7	51.2	76.8



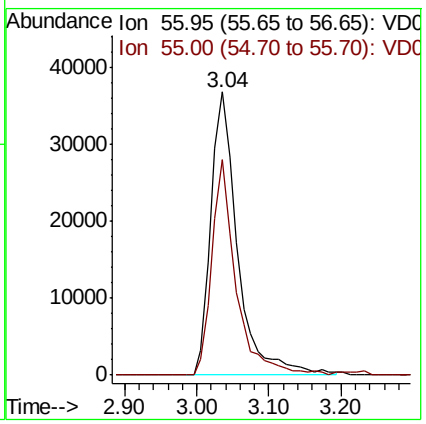


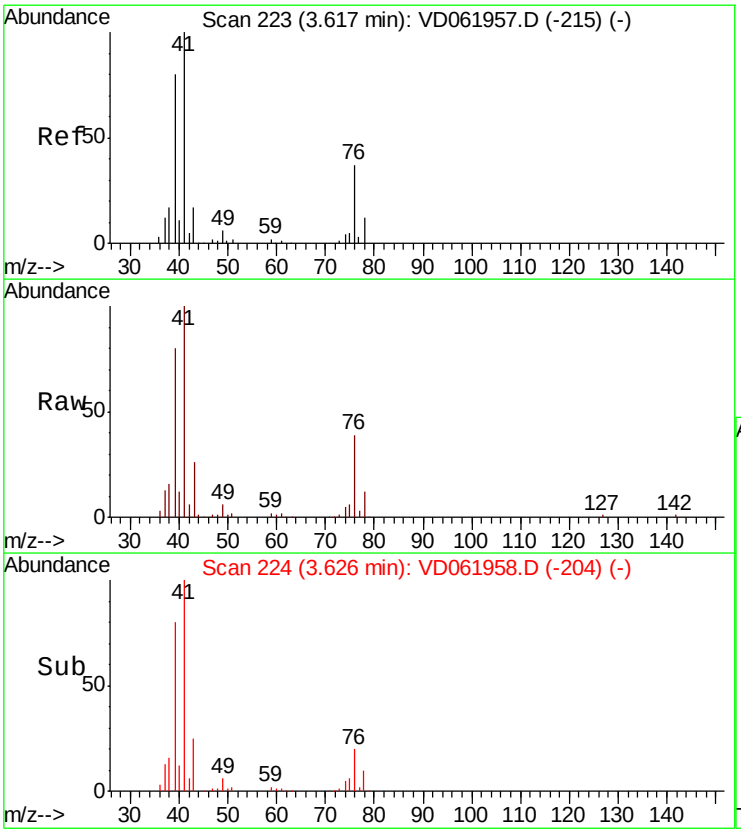
#13
Acrolein
Concen: 332.509 ug/l
RT: 3.04 min Scan# 164
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 94058

Ion	Ratio	Lower	Upper
56	100		
55	76.1	51.4	77.2

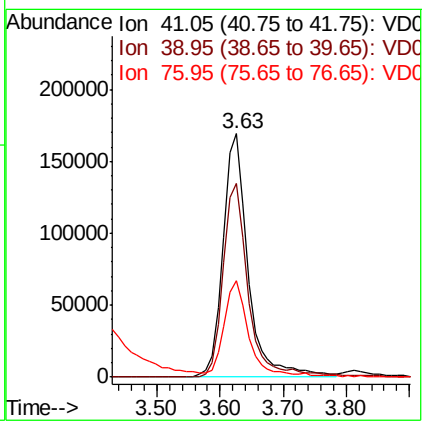


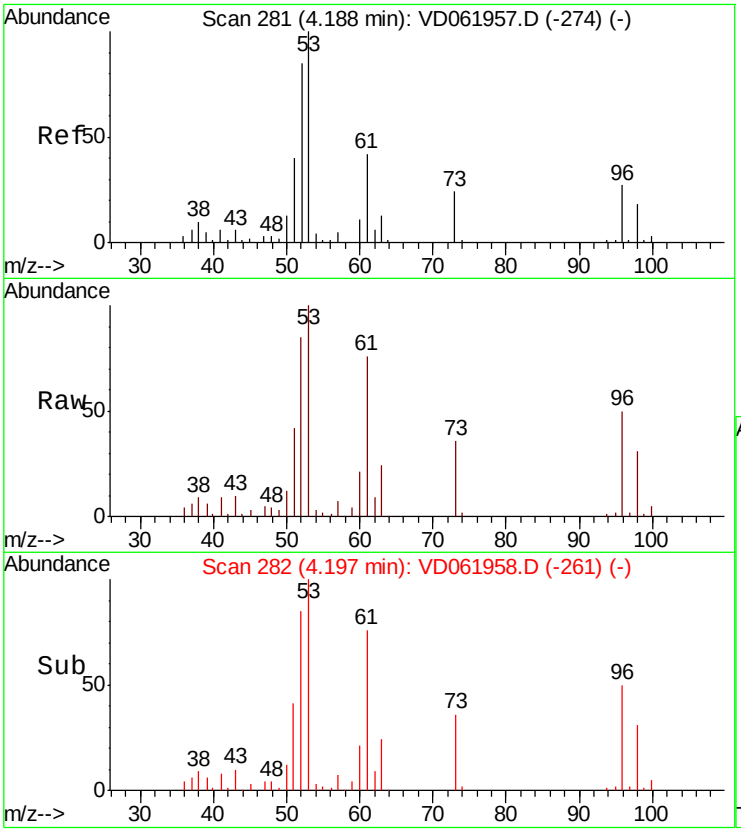


#14
Allyl chloride
Concen: 61.874 ug/l
RT: 3.63 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 41 Resp: 467955

Ion	Ratio	Lower	Upper
41	100		
39	79.6	60.5	90.7
76	39.4	31.8	47.8



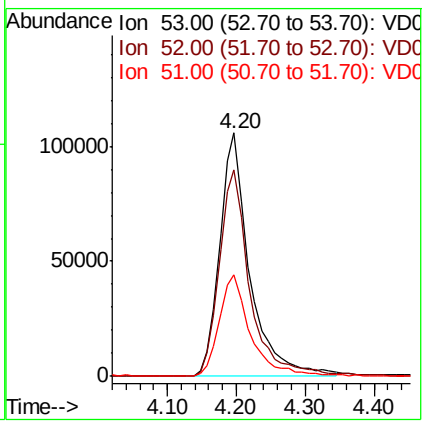


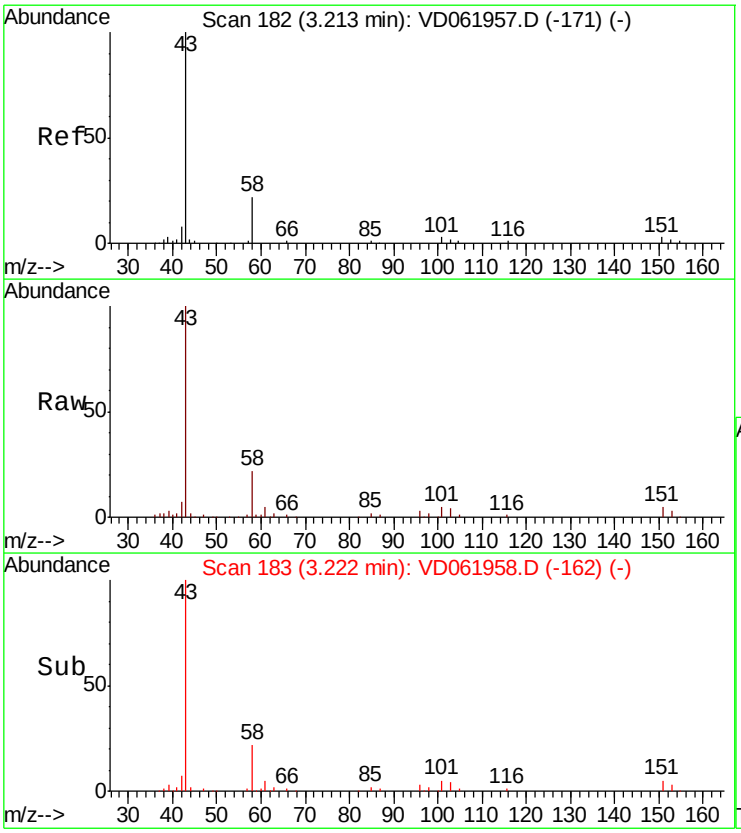
#15
Acrylonitrile
Concen: 347.038 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 53 Resp: 318347

Ion	Ratio	Lower	Upper
53	100		
52	85.0	65.0	97.4
51	41.5	32.6	48.8

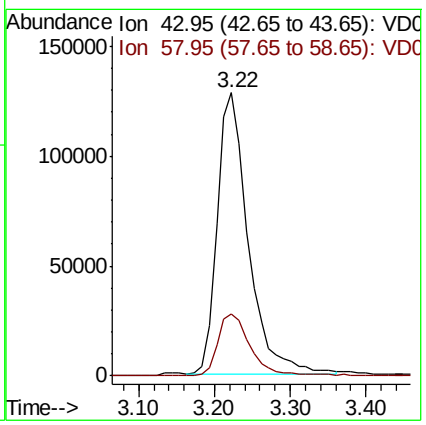


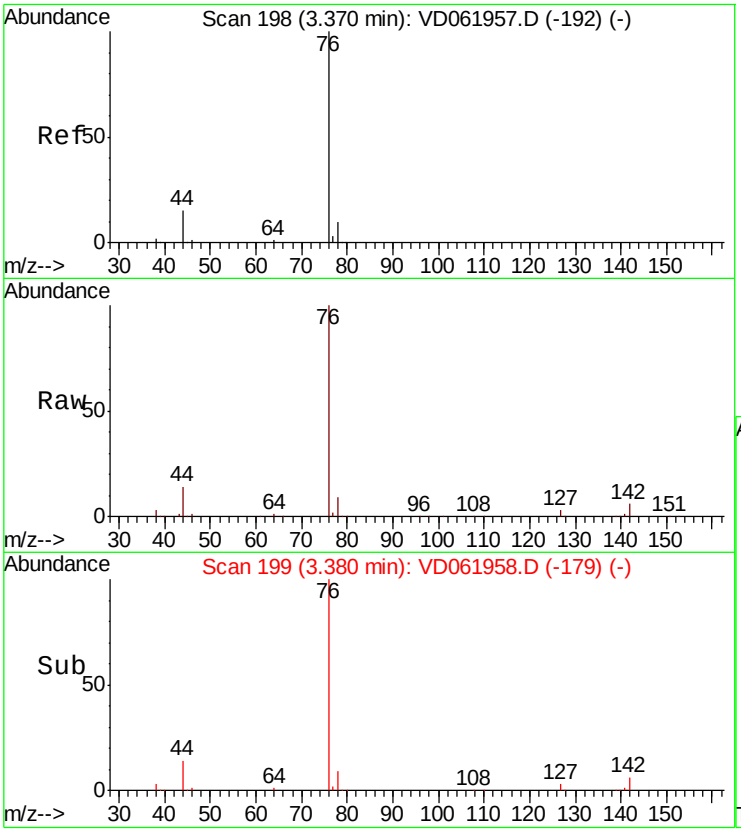


#16
Acetone
Concen: 296.053 ug/l
RT: 3.22 min Scan# 183
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 43 Resp: 361535

Ion	Ratio	Lower	Upper
43	100		
58	21.8	19.9	29.9



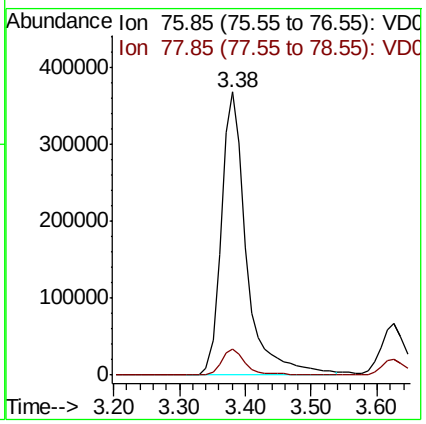


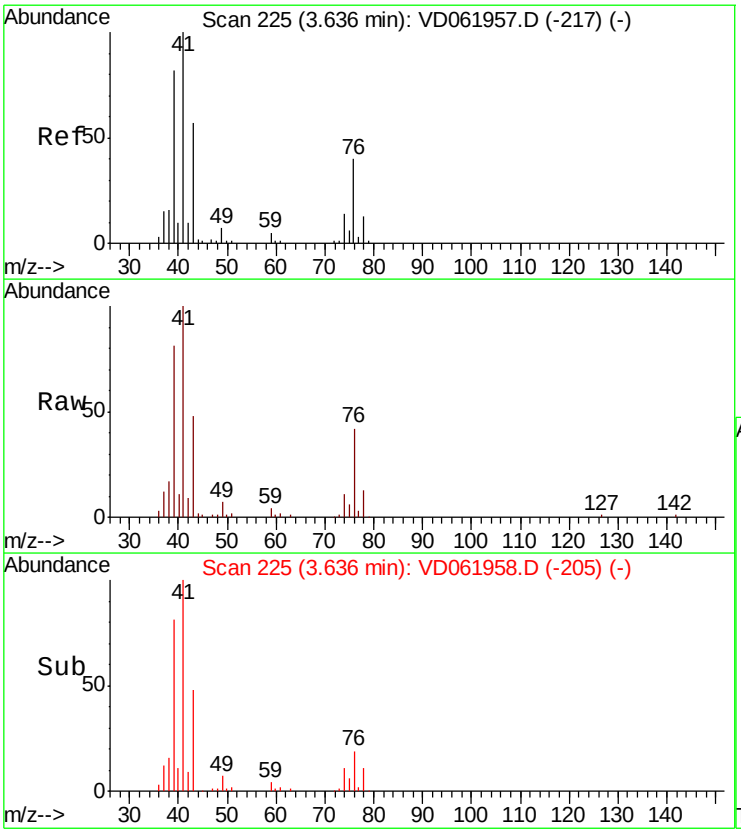
#17
Carbon Disulfide
Concen: 54.694 ug/l
RT: 3.38 min Scan# 199
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 980540

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.2	10.8

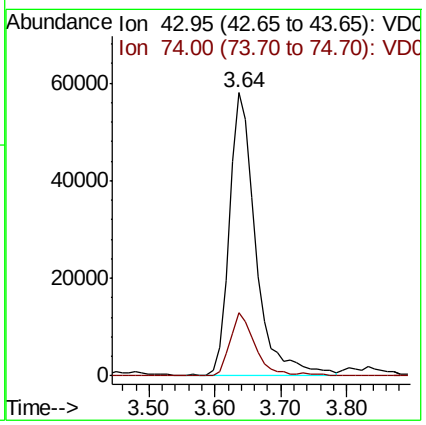


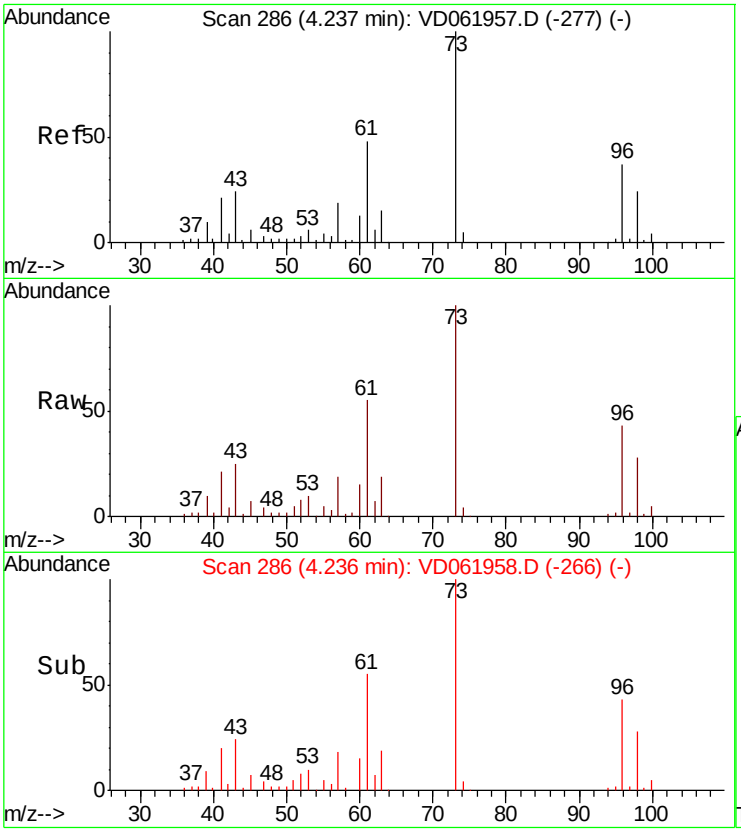


#18
Methyl Acetate
Concen: 66.735 ug/l
RT: 3.64 min Scan# 225
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 43 Resp: 163343

Ion	Ratio	Lower	Upper
43	100		
74	22.2	18.0	27.0



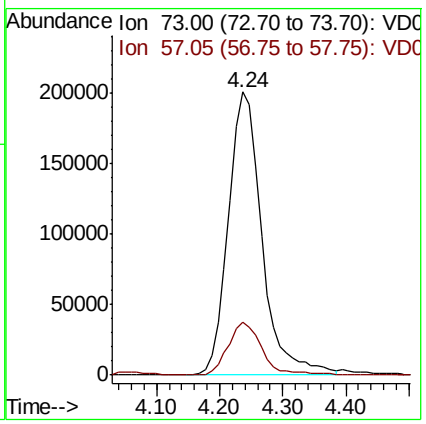


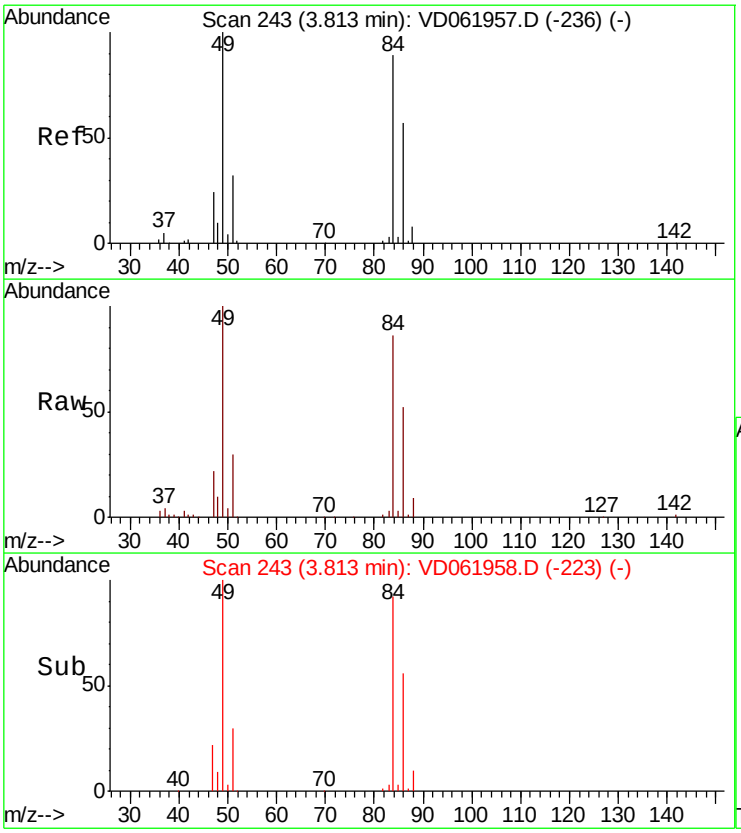
#19
Methyl tert-butyl Ether
Concen: 71.541 ug/l
RT: 4.24 min Scan# 286
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 73 Resp: 740790

Ion	Ratio	Lower	Upper
73	100		
57	18.6	16.3	24.5

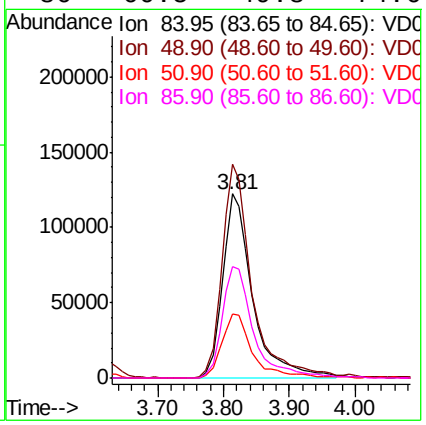


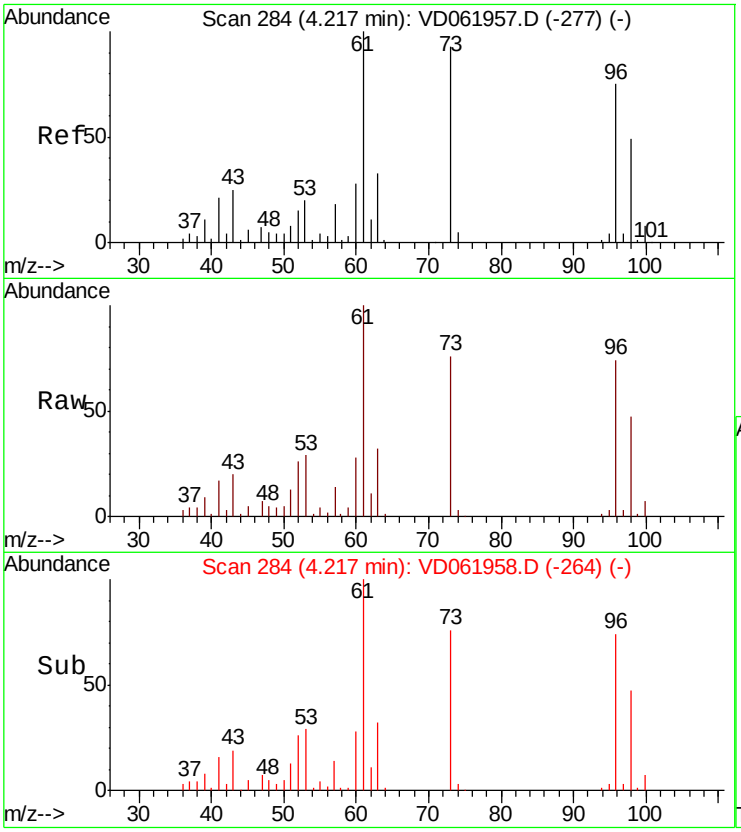


#20
Methylene Chloride
Concen: 65.770 ug/l
RT: 3.81 min Scan# 243
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 84 Resp: 390448

Ion	Ratio	Lower	Upper
84	100		
49	116.1	94.0	141.0
51	34.9	29.0	43.4
86	60.5	49.8	74.6



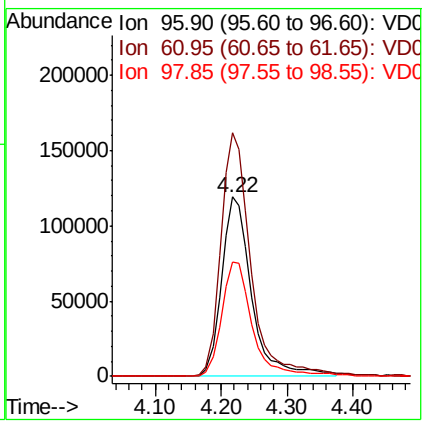


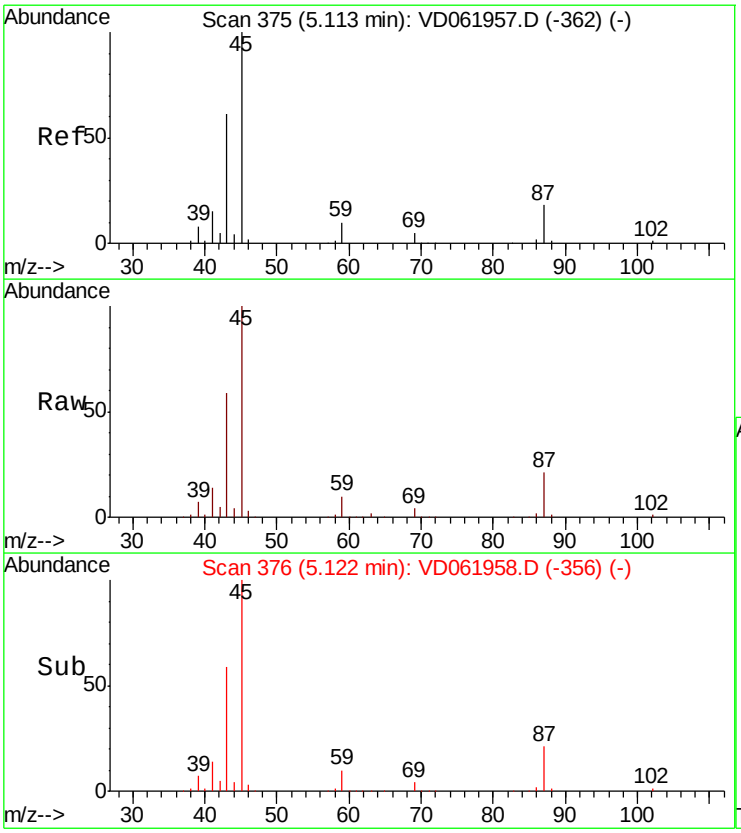
#21
trans-1,2-Dichloroethene
Concen: 62.279 ug/l
RT: 4.22 min Scan# 284
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 379764

Ion	Ratio	Lower	Upper
96	100		
61	135.7	104.4	156.6
98	63.7	51.8	77.8

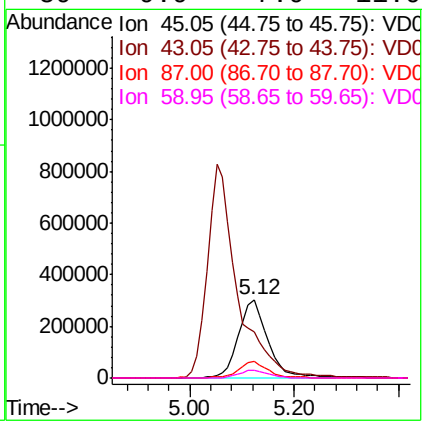


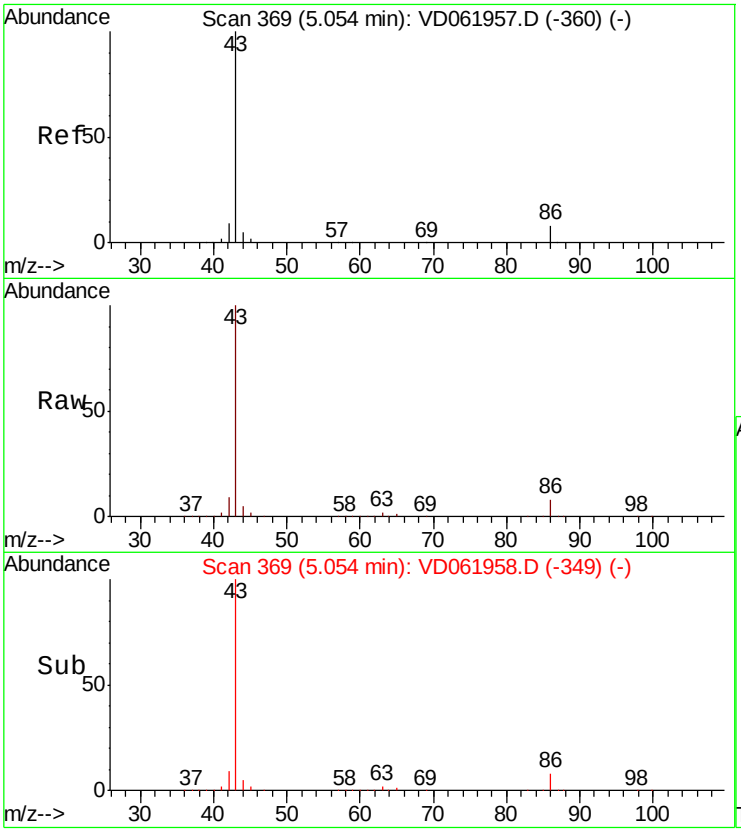


#22
Diisopropyl ether
Concen: 71.675 ug/l
RT: 5.12 min Scan# 376
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 45 Resp: 1158736

Ion	Ratio	Lower	Upper
45	100		
43	58.7	46.2	69.2
87	21.0	15.9	23.9
59	9.9	7.9	11.9



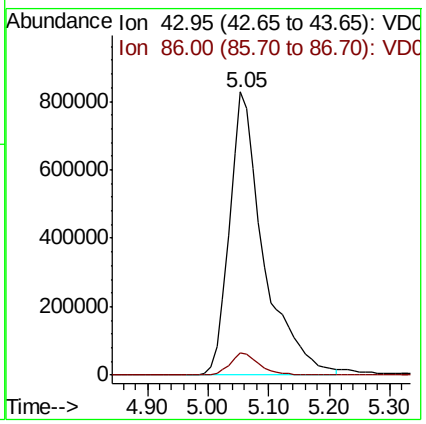


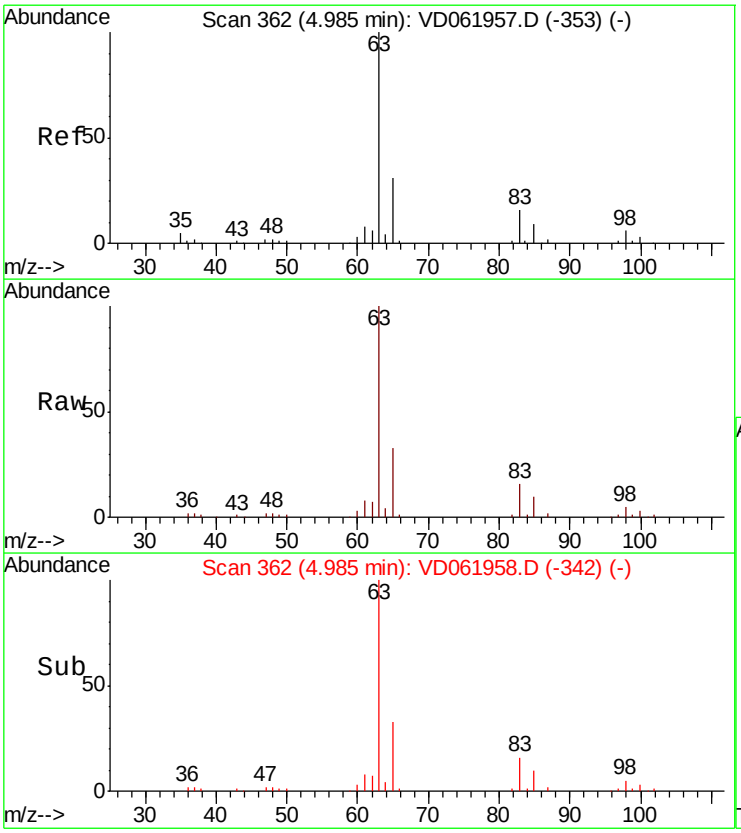
#23
Vinyl Acetate
Concen: 374.962 ug/l
RT: 5.05 min Scan# 369
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 3240456

Ion	Ratio	Lower	Upper
43	100		
86	8.0	6.4	9.6

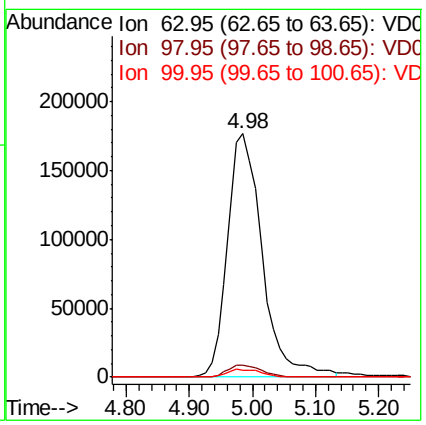


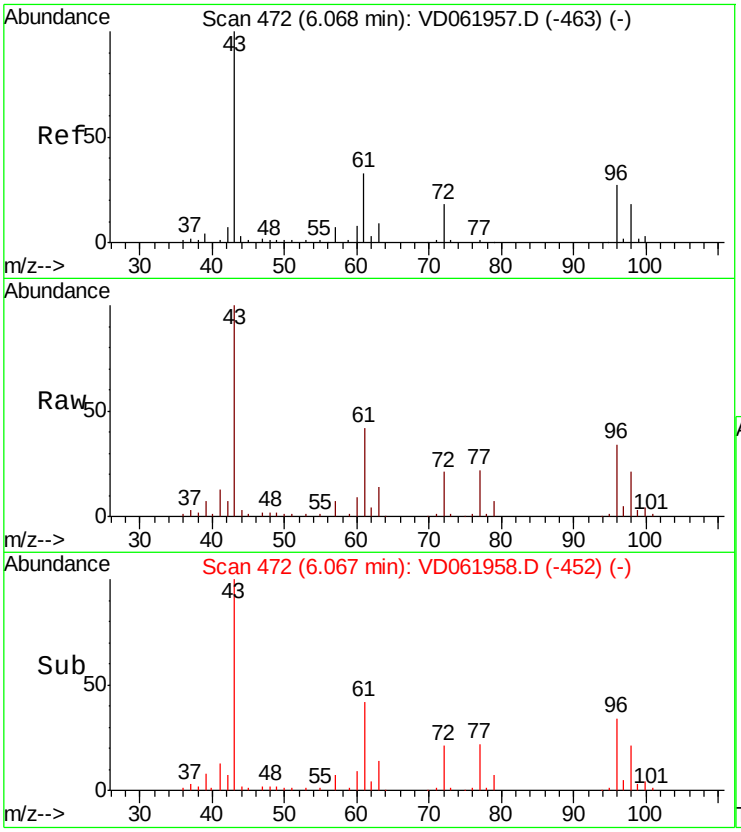


#24
1,1-Dichloroethane
Concen: 68.878 ug/l
RT: 4.98 min Scan# 362
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 63 Resp: 675130

Ion	Ratio	Lower	Upper
63	100		
98	4.8	2.8	8.4
100	2.8	1.8	5.5



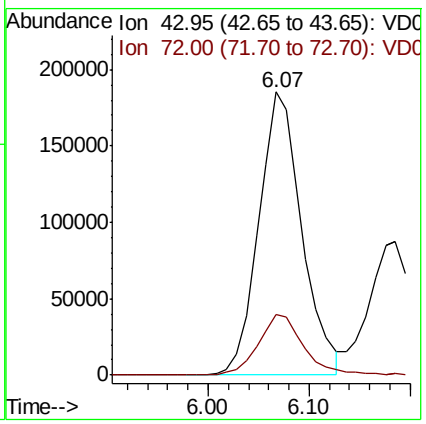


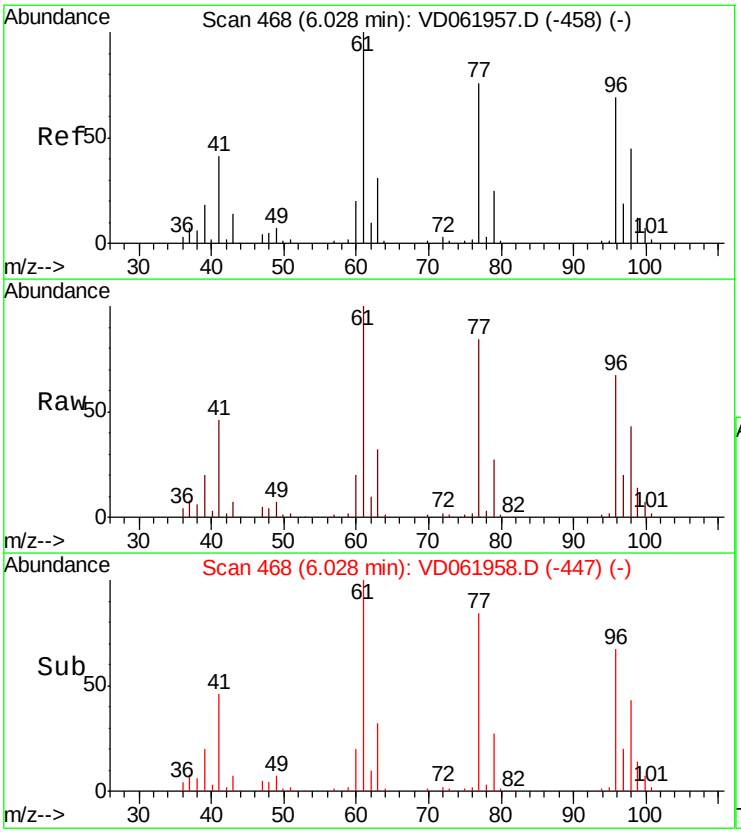
#25
2-Butanone
Concen: 393.928 ug/l
RT: 6.07 min Scan# 472
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 547670

Ion	Ratio	Lower	Upper
43	100		
72	21.4	16.2	24.4

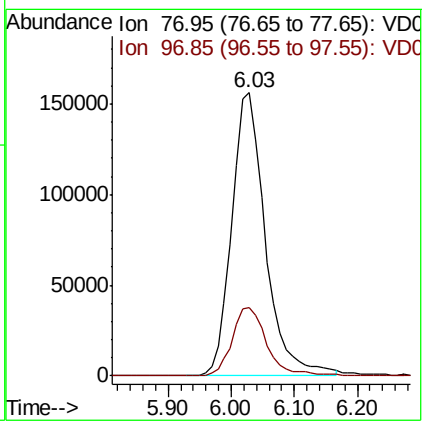


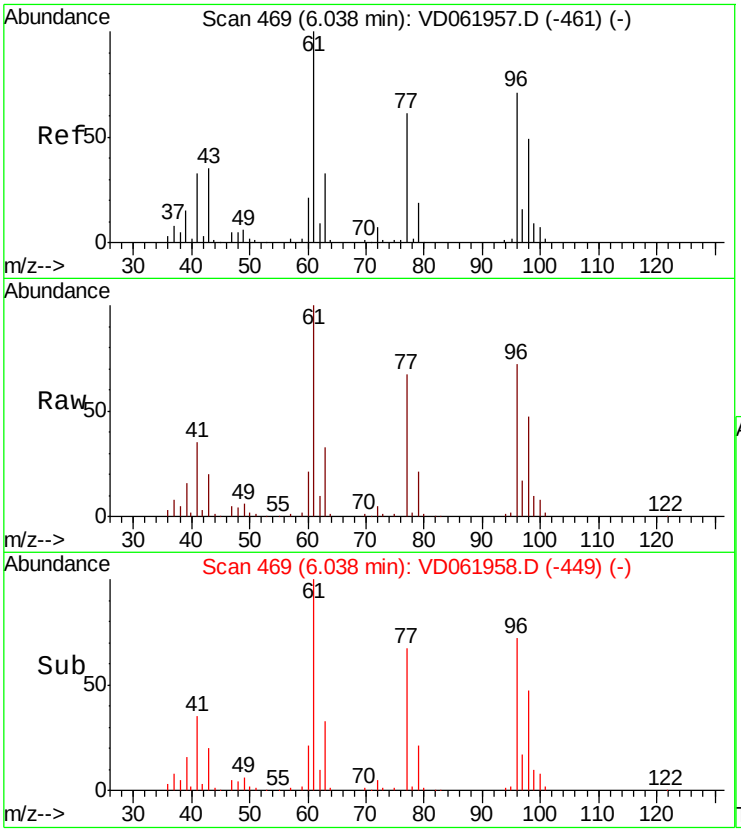


#26
2,2-Dichloropropane
Concen: 68.024 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 77 Resp: 576312

Ion	Ratio	Lower	Upper
77	100		
97	24.1	11.9	35.9



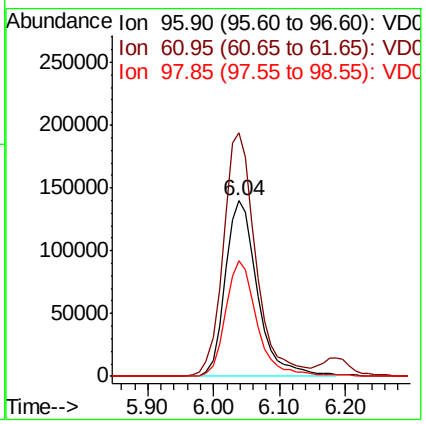


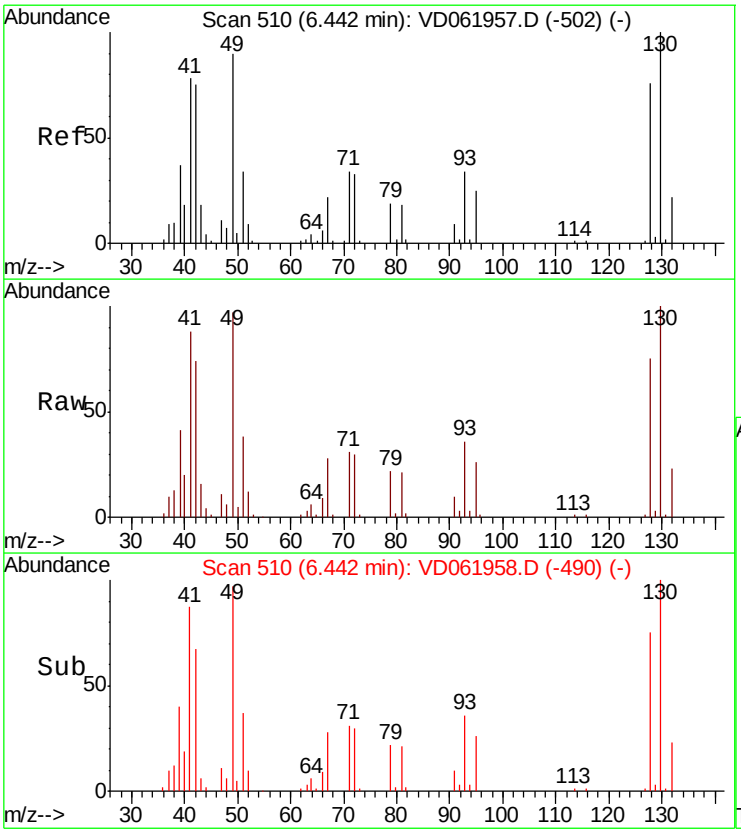
#27
cis-1,2-Dichloroethene
Concen: 72.661 ug/l
RT: 6.04 min Scan# 469
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 96 Resp: 480308

Ion	Ratio	Lower	Upper
96	100		
61	138.9	0.0	279.8
98	65.8	0.0	136.0

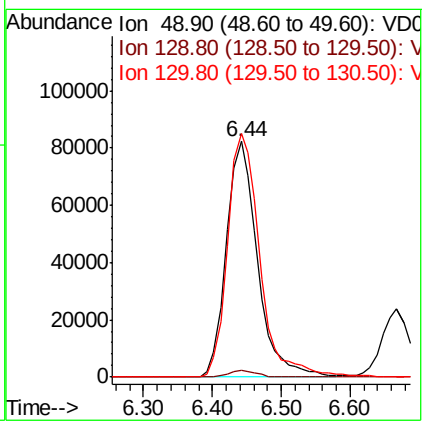


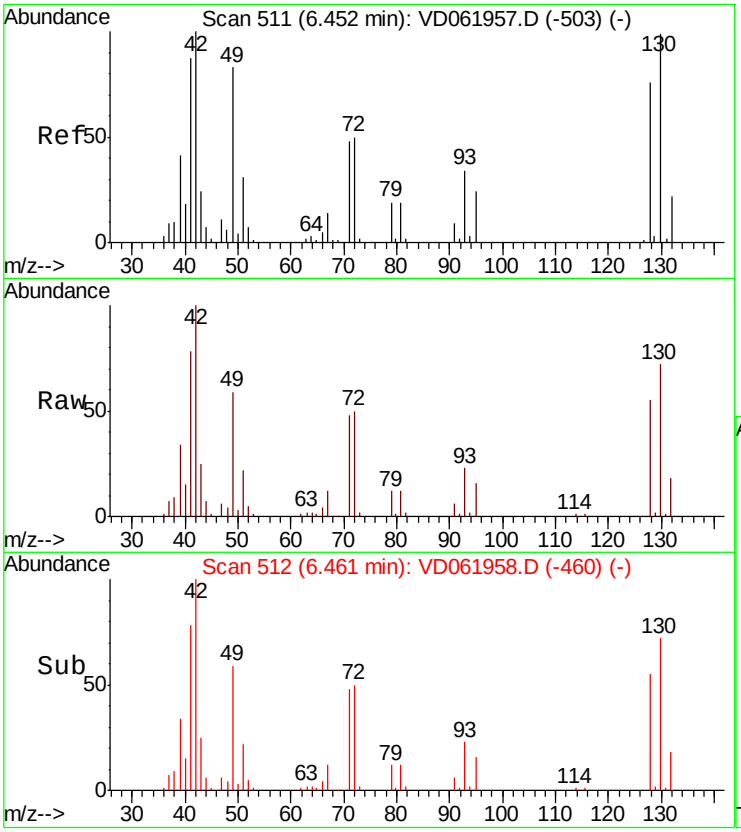


#28
Bromochloromethane
Concen: 69.571 ug/l
RT: 6.44 min Scan# 510
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 49 Resp: 259018

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	6.6
130	103.4	86.7	130.1



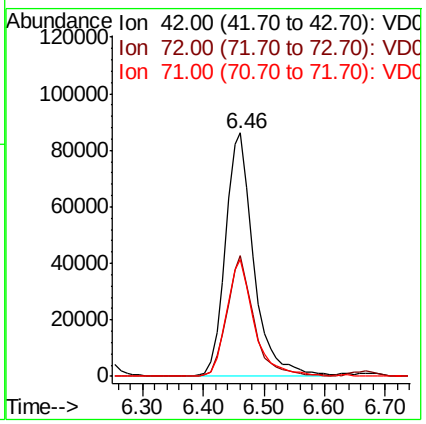


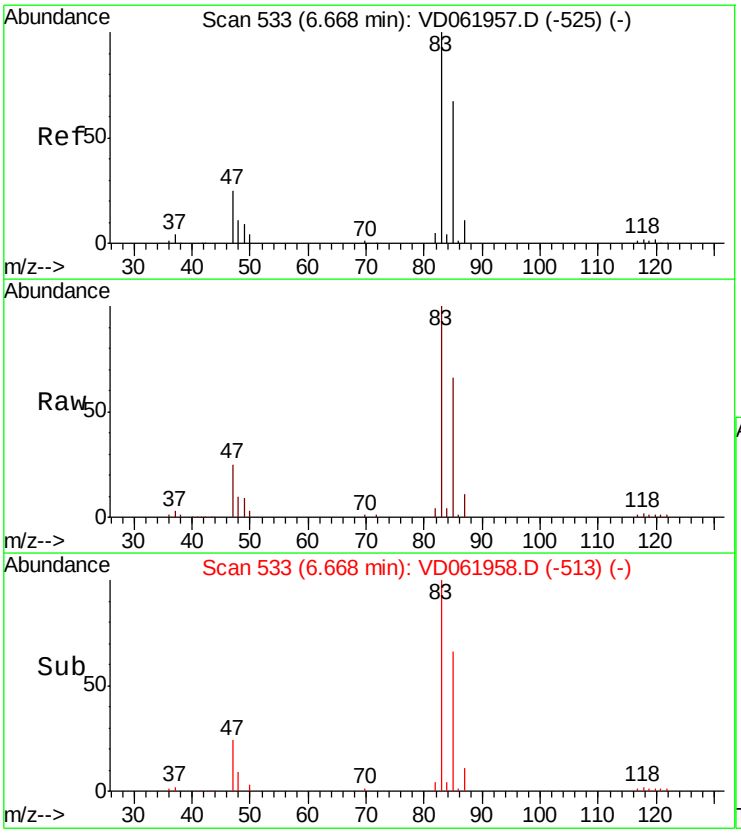
#29
Tetrahydrofuran
Concen: 412.043 ug/l
RT: 6.46 min Scan# 512
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 42 Resp: 279046

Ion	Ratio	Lower	Upper
42	100		
72	46.9	37.8	56.6
71	46.5	36.7	55.1

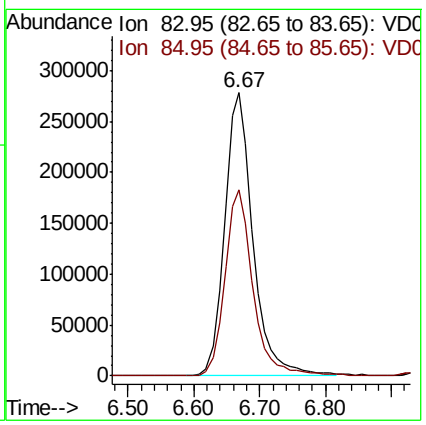


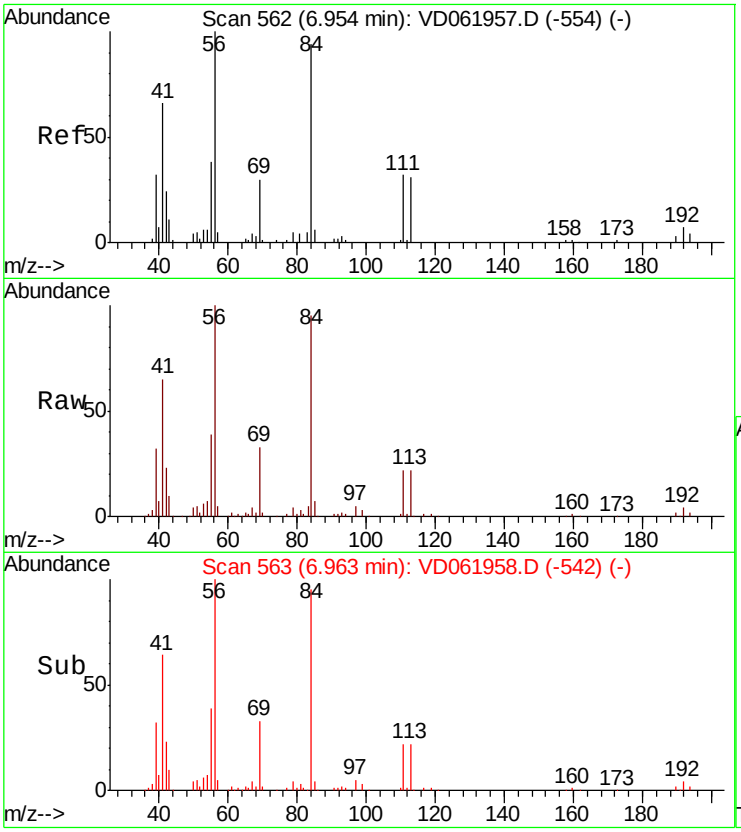


#30
Chloroform
Concen: 76.346 ug/l
RT: 6.67 min Scan# 533
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 83 Resp: 834670

Ion	Ratio	Lower	Upper
83	100		
85	65.6	51.7	77.5



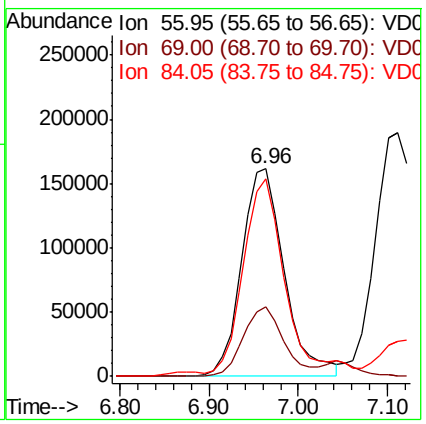


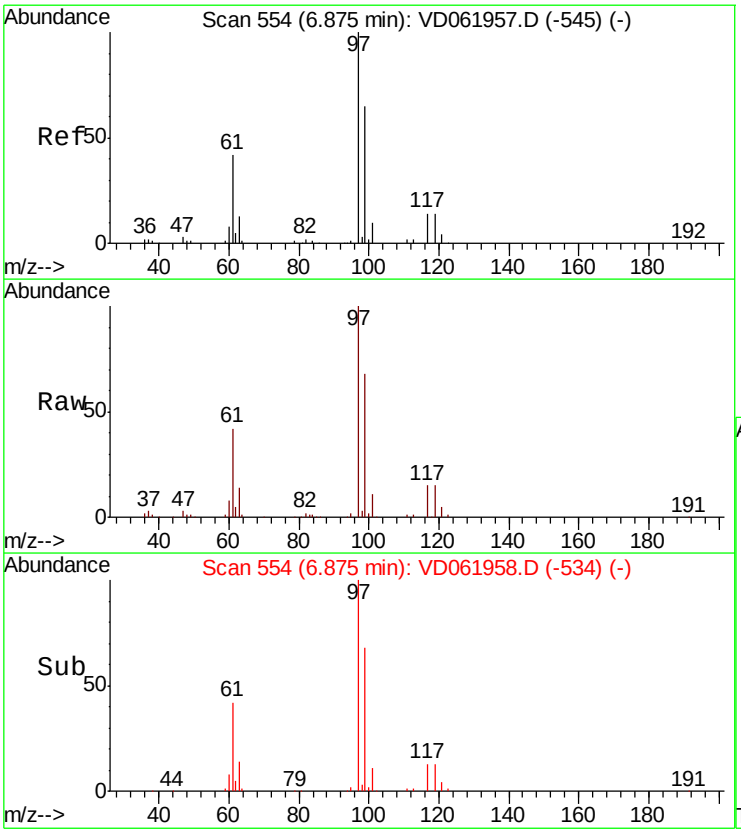
#31
Cyclohexane
Concen: 71.261 ug/l
RT: 6.96 min Scan# 563
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 56 Resp: 534713

Ion	Ratio	Lower	Upper
56	100		
69	33.2	25.8	38.6
84	95.0	72.2	108.4

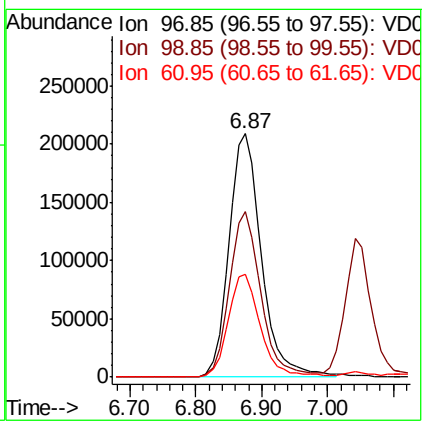


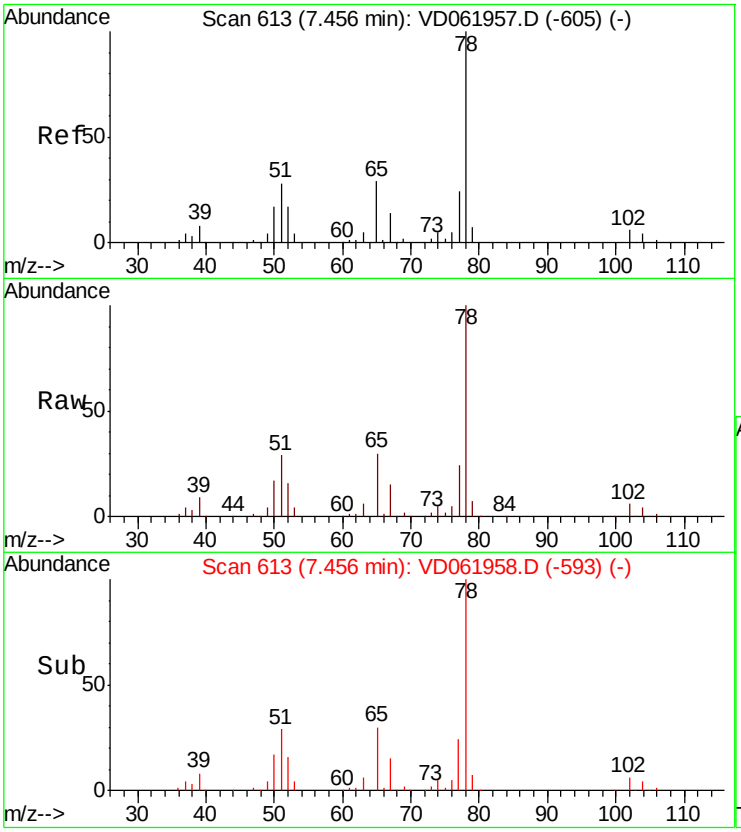


#32
1,1,1-Trichloroethane
Concen: 74.484 ug/l
RT: 6.87 min Scan# 554
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 97 Resp: 721851

Ion	Ratio	Lower	Upper
97	100		
99	68.2	52.2	78.2
61	42.5	32.4	48.6



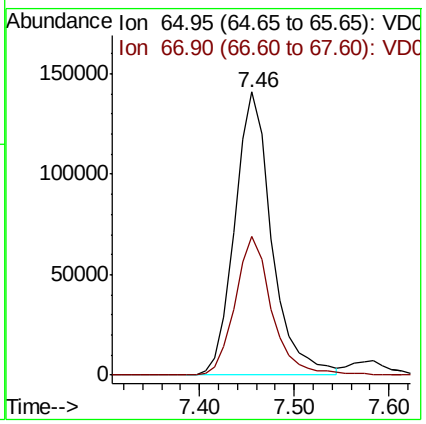


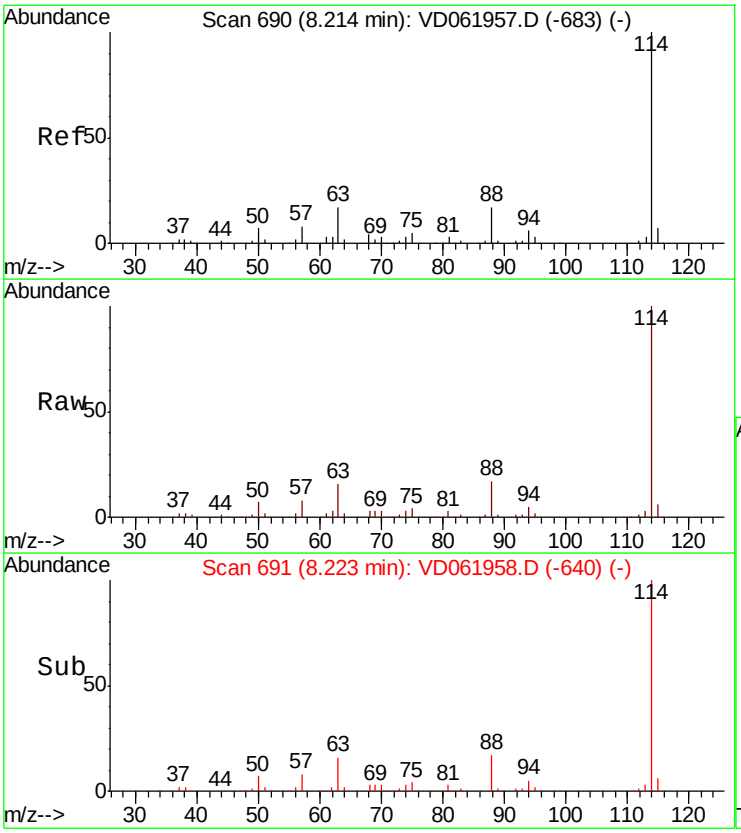
#33
1,2-Dichloroethane-d4
Concen: 74.484 ug/l
RT: 7.46 min Scan# 613
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 65 Resp: 381507

Ion	Ratio	Lower	Upper
65	100		
67	49.1	0.0	98.0

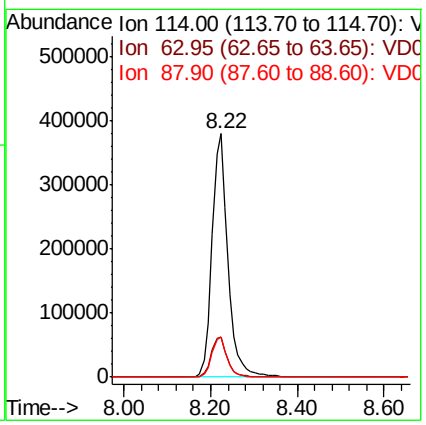


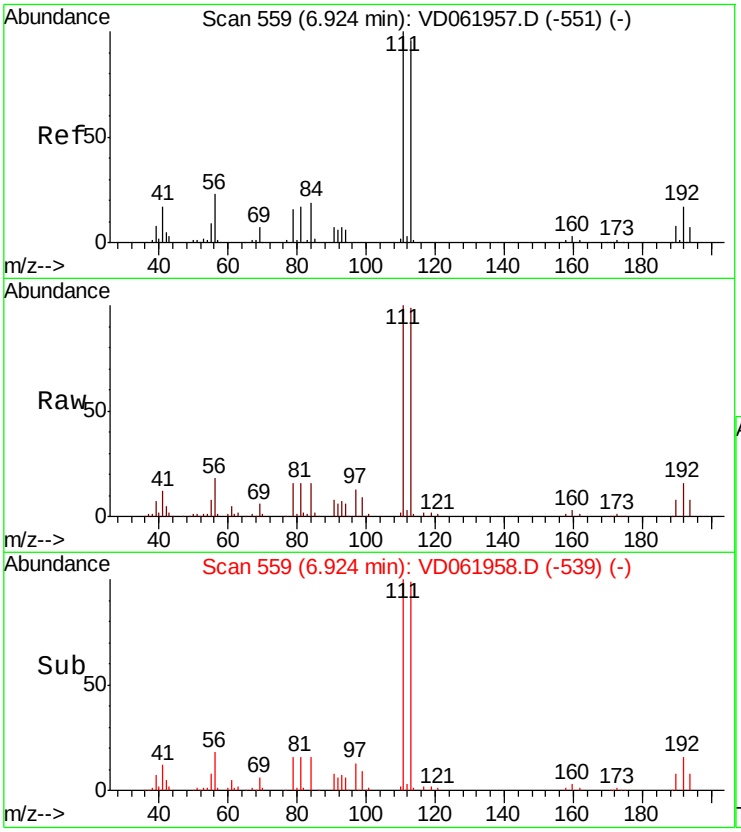


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.22 min Scan# 691
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:114 Resp: 961383

Ion	Ratio	Lower	Upper
114	100		
63	16.3	0.0	32.4
88	16.6	0.0	33.6



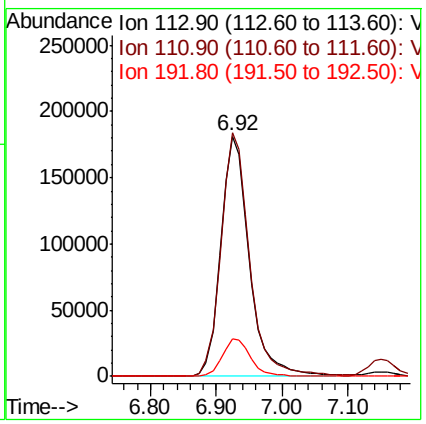


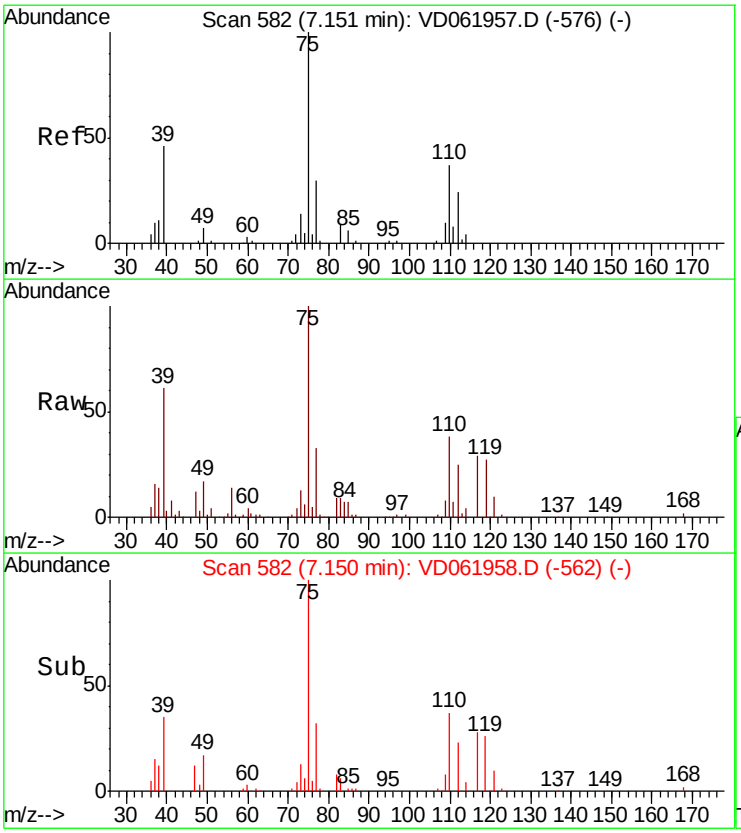
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.92 min Scan# 559
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:113 Resp: 549665

Ion	Ratio	Lower	Upper
113	100		
111	101.5	78.5	117.7
192	15.8	13.0	19.4

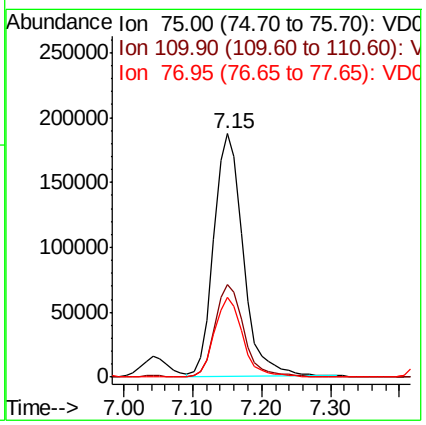


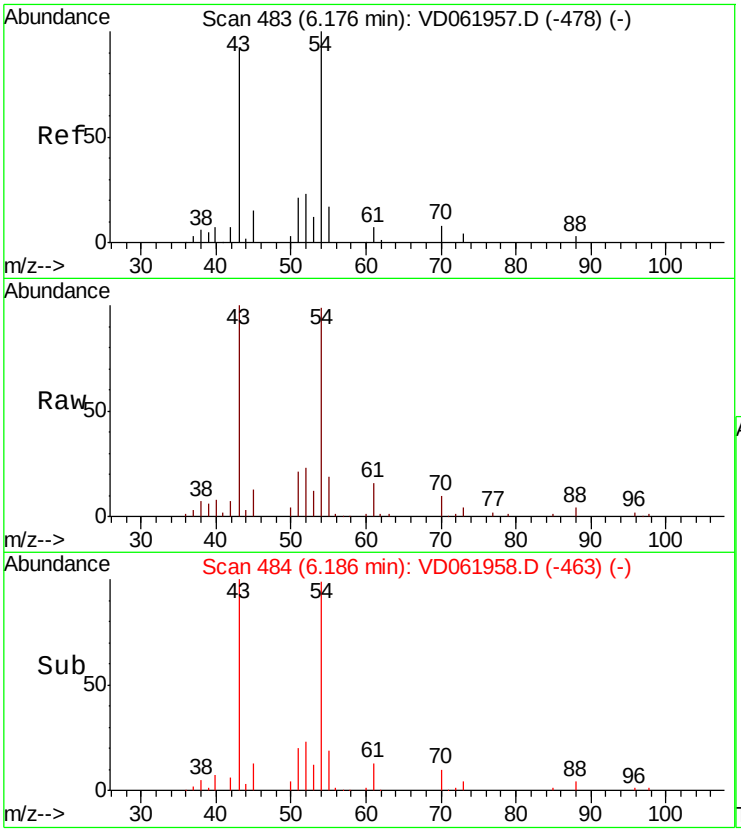


#36
1,1-Dichloropropene
Concen: 70.463 ug/l
RT: 7.15 min Scan# 582
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 75 Resp: 553560

Ion	Ratio	Lower	Upper
75	100		
110	37.8	19.1	57.1
77	32.7	25.6	38.4



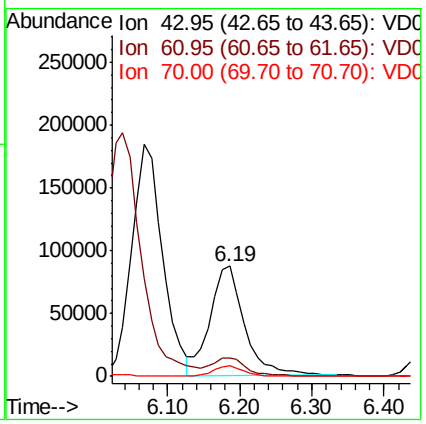


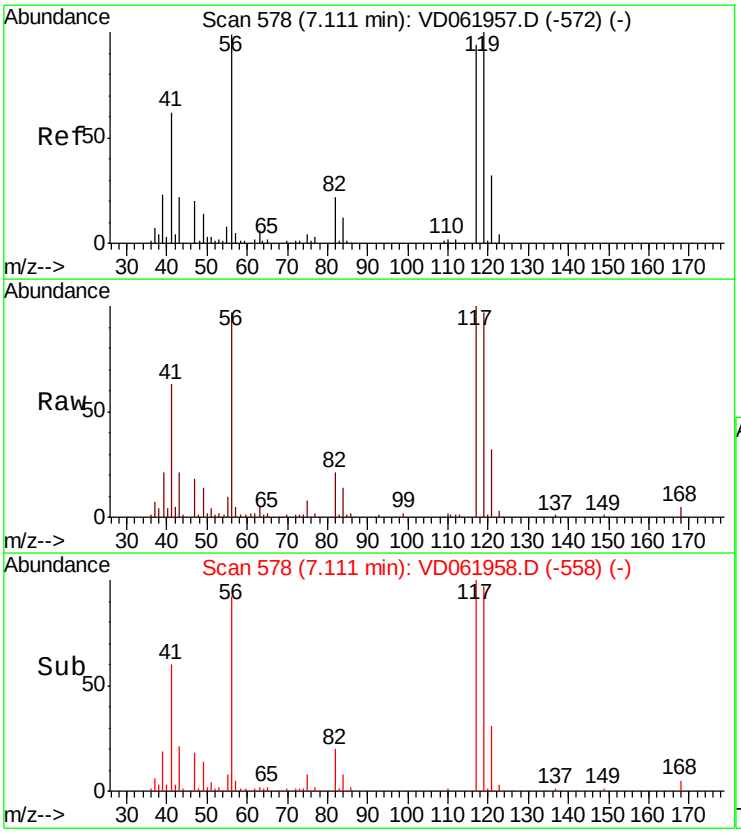
#37
Ethyl Acetate
Concen: 85.712 ug/l
RT: 6.19 min Scan# 484
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 43 Resp: 288192

Ion	Ratio	Lower	Upper
43	100		
61	16.5	14.7	22.1
70	9.6	7.8	11.6

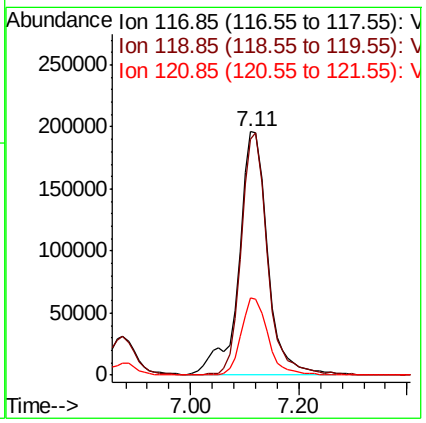


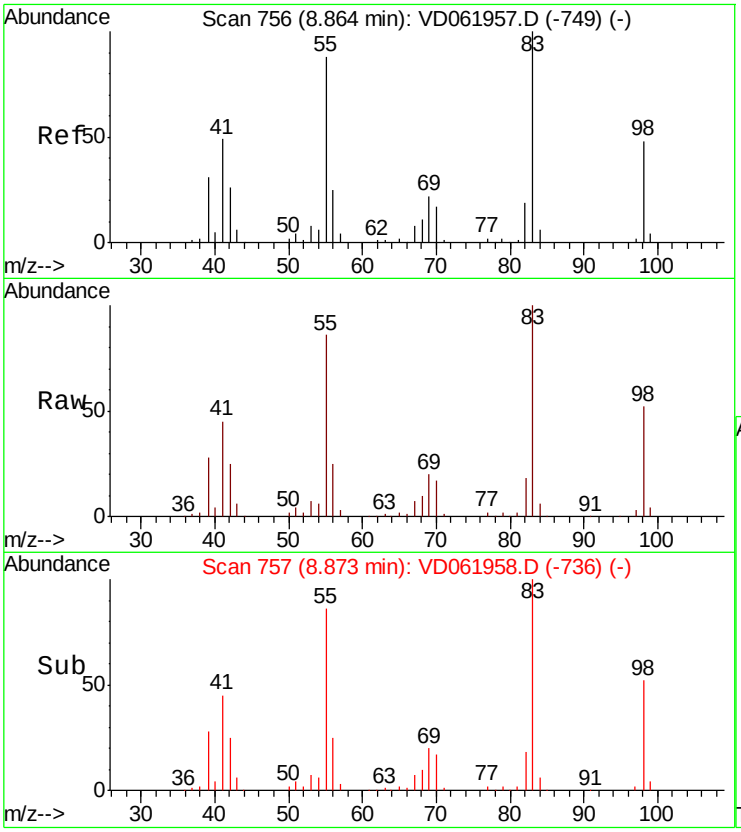


#38
Carbon Tetrachloride
Concen: 72.506 ug/l
RT: 7.11 min Scan# 578
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:117 Resp: 719257

Ion	Ratio	Lower	Upper
117	100		
119	96.9	75.8	113.8
121	31.8	25.9	38.9



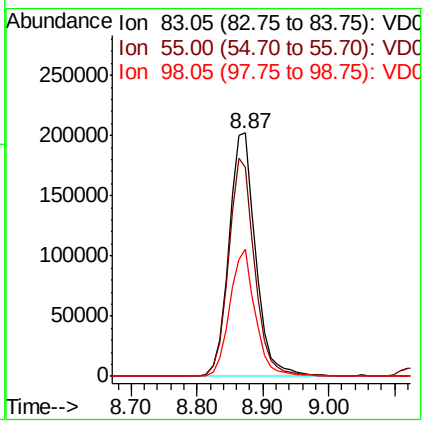


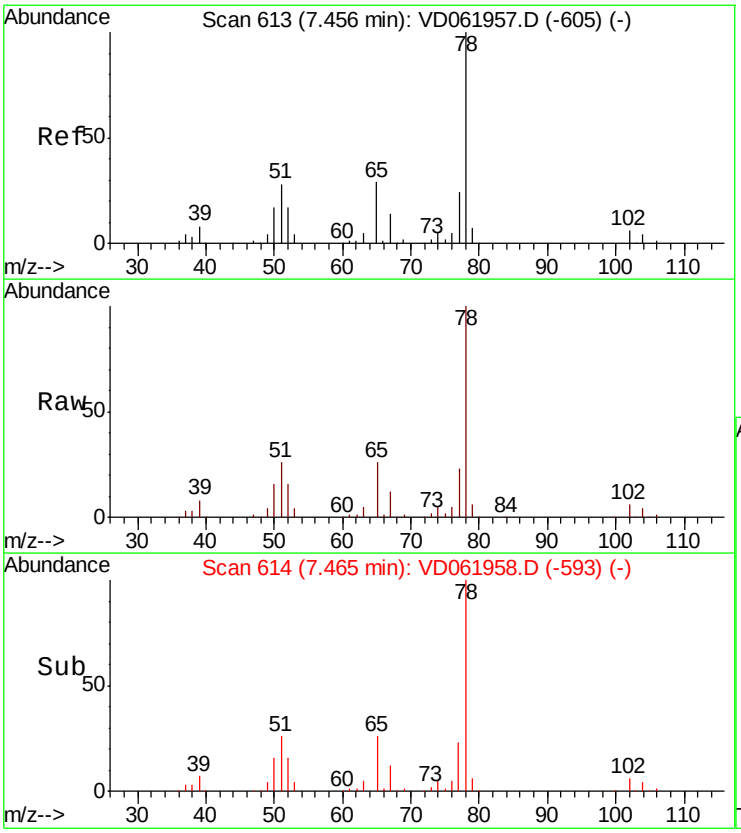
#39
Methylcyclohexane
Concen: 70.820 ug/l
RT: 8.87 min Scan# 757
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 577749

Ion	Ratio	Lower	Upper
83	100		
55	85.6	68.2	102.4
98	52.0	38.2	57.4

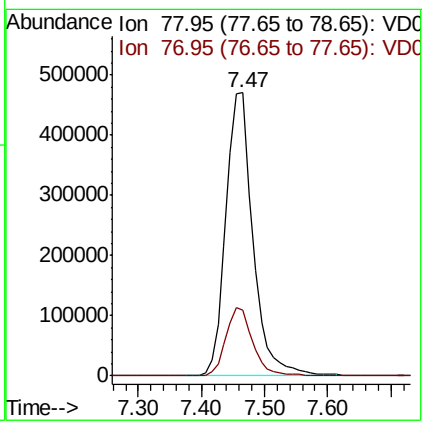


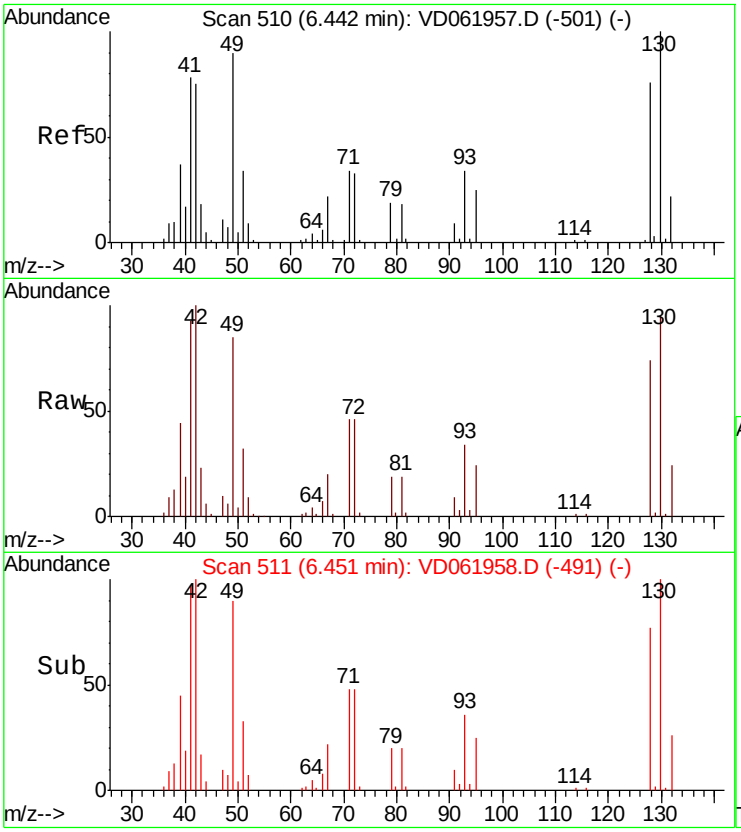


#40
Benzene
Concen: 74.247 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 78 Resp: 1400347

Ion	Ratio	Lower	Upper
78	100		
77	23.1	19.7	29.5



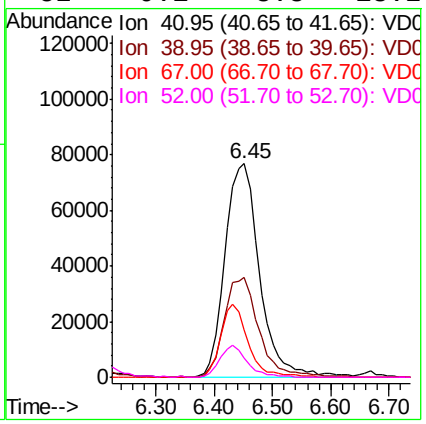


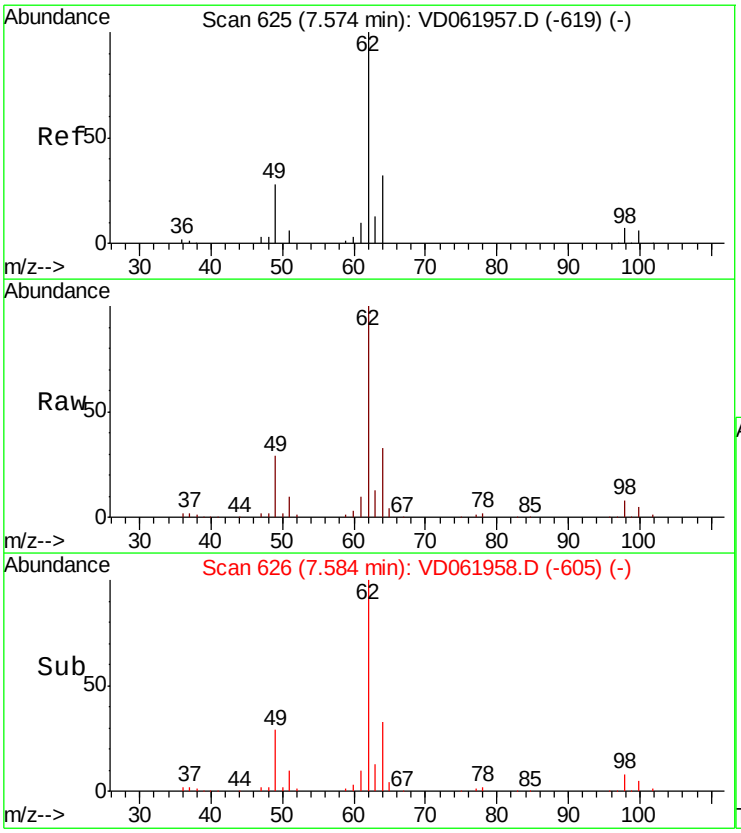
#41
Methacrylonitrile
Concen: 79.397 ug/l
RT: 6.45 min Scan# 511
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 41 Resp: 315536

Ion	Ratio	Lower	Upper
41	100		
39	46.7	34.1	51.1
67	21.9	23.8	35.6#
52	9.1	8.8	13.2

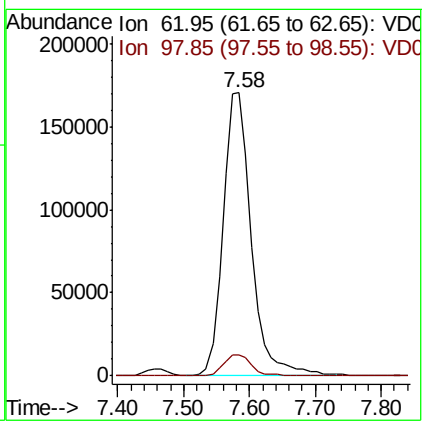


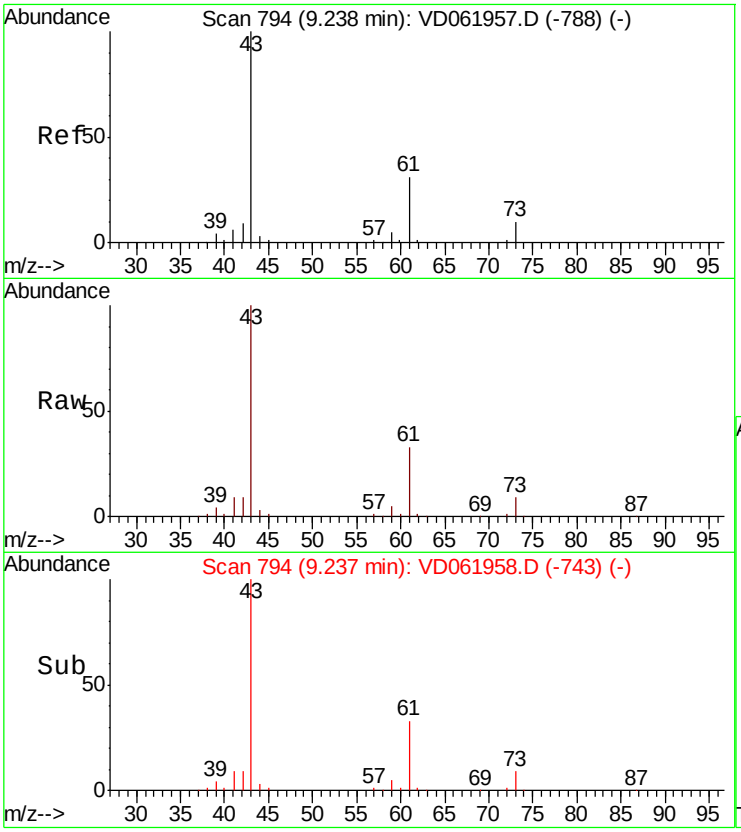


#42
1,2-Dichloroethane
Concen: 77.129 ug/l
RT: 7.58 min Scan# 626
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 62 Resp: 506634

Ion	Ratio	Lower	Upper
62	100		
98	7.5	0.0	17.8



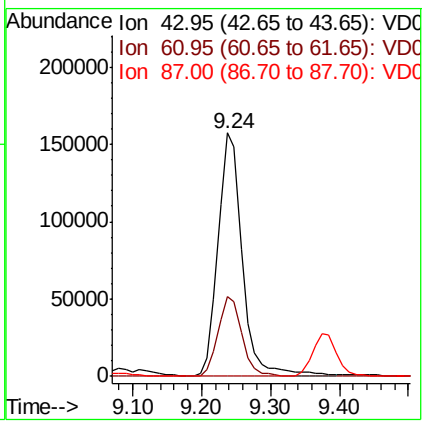


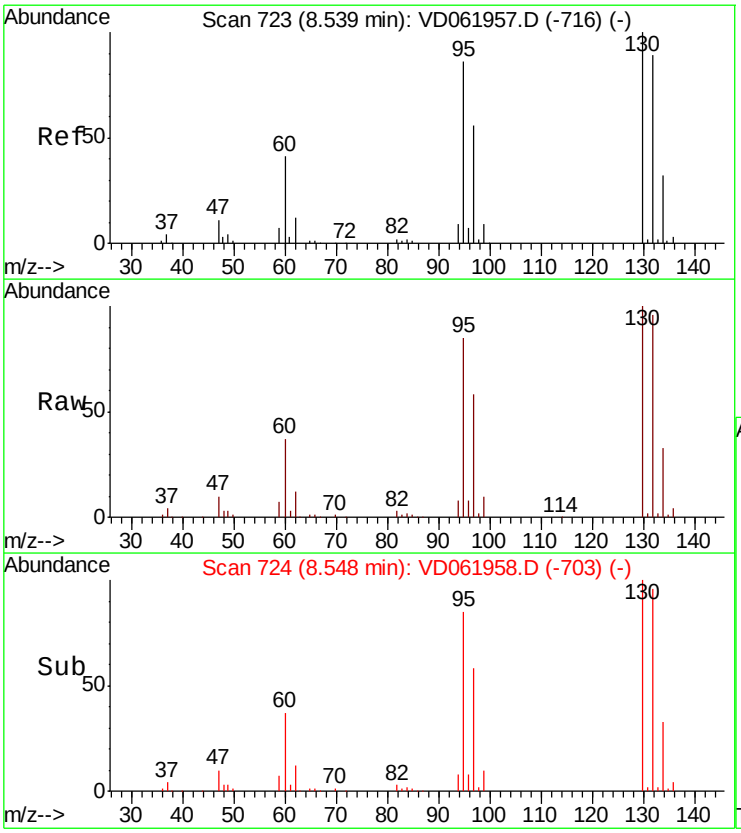
#43
Isopropyl Acetate
Concen: 81.551 ug/l
RT: 9.24 min Scan# 794
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 385865

Ion	Ratio	Lower	Upper
43	100		
61	32.6	25.1	37.7
87	0.2	0.0	0.0#

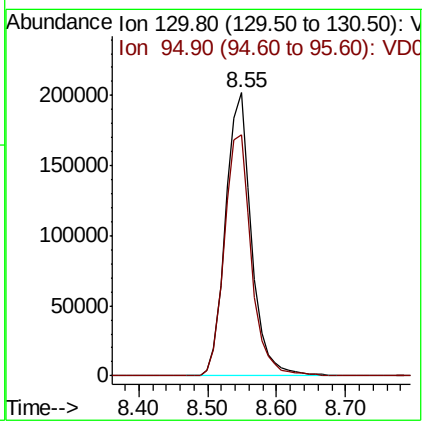


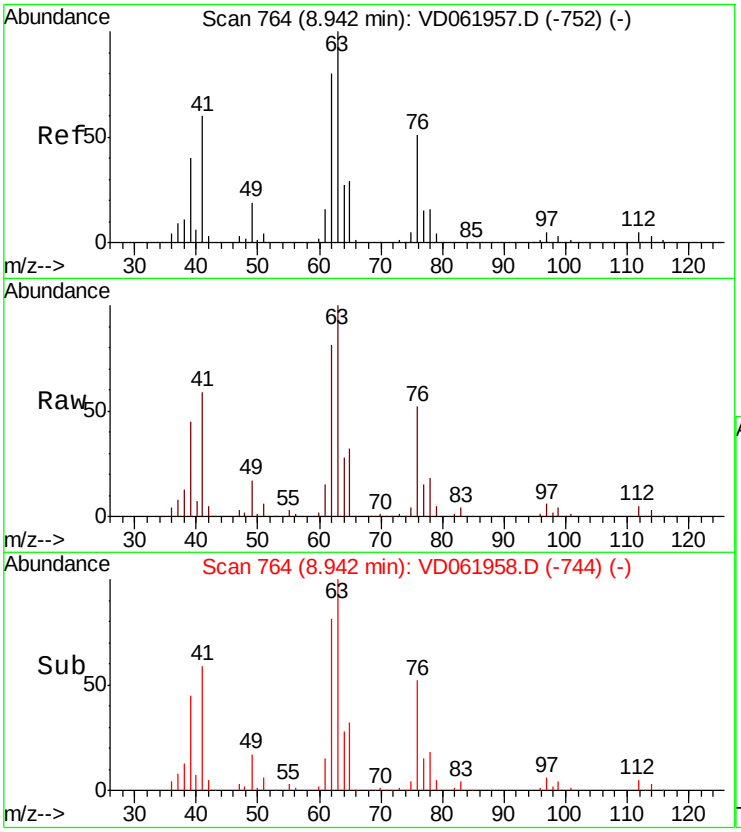


#44
Trichloroethene
Concen: 72.215 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:130 Resp: 524328

Ion	Ratio	Lower	Upper
130	100		
95	85.0	0.0	174.0



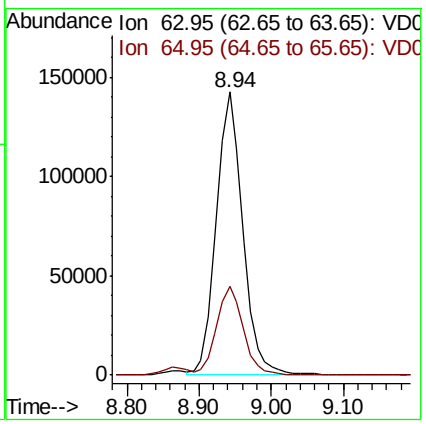


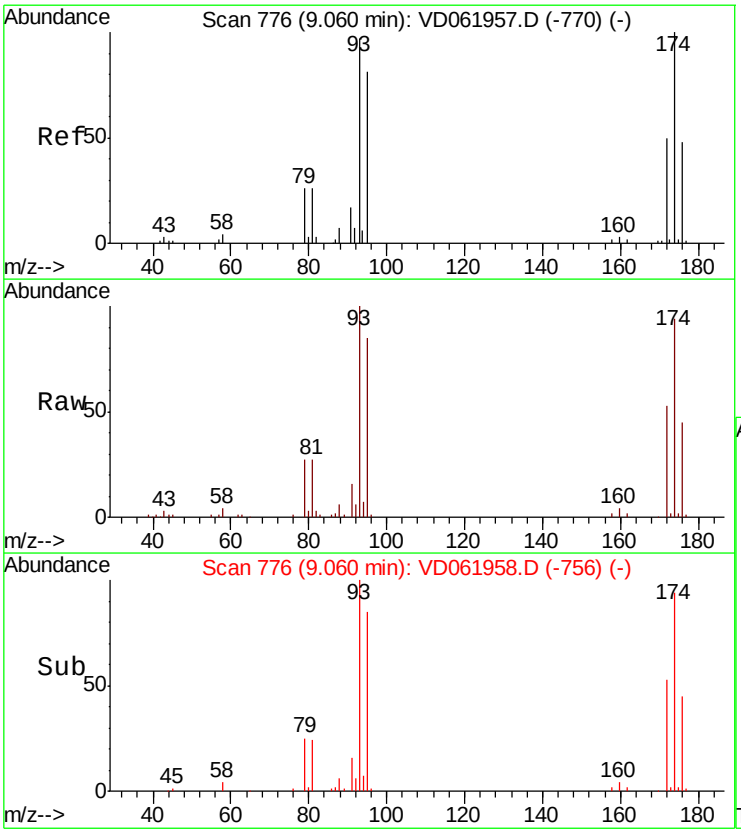
#45
1,2-Dichloropropane
Concen: 74.048 ug/l
RT: 8.94 min Scan# 764
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 63 Resp: 363778

Ion	Ratio	Lower	Upper
63	100		
65	31.6	23.8	35.6

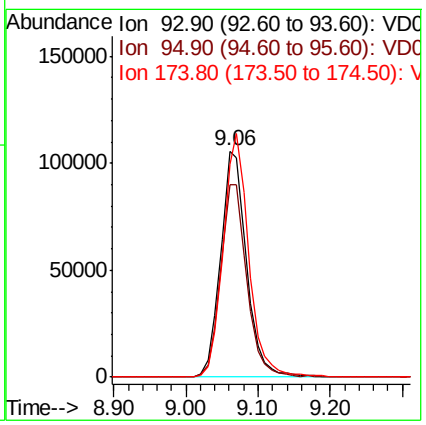


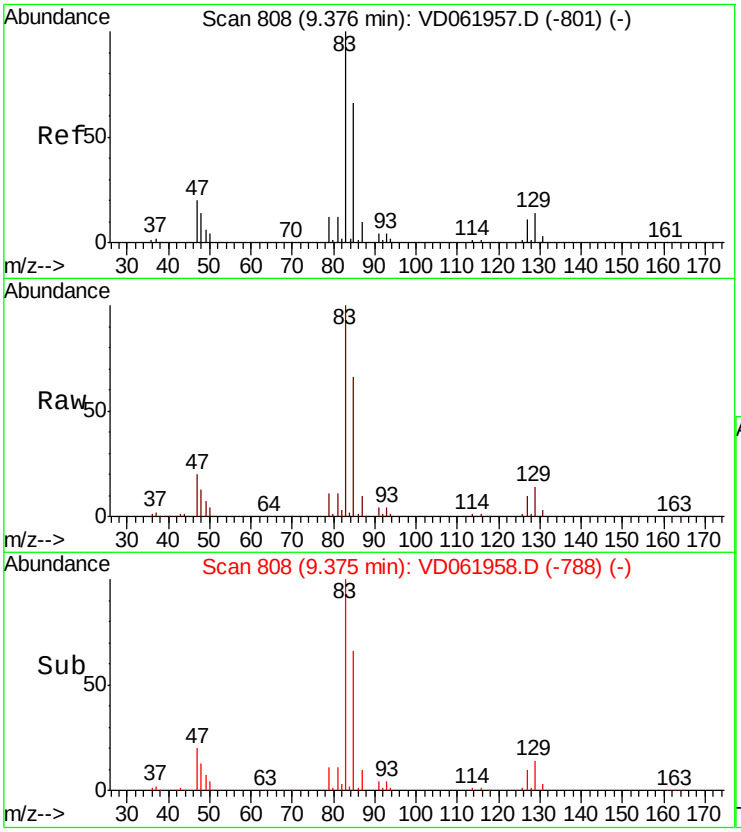


#46
Dibromomethane
Concen: 75.095 ug/l
RT: 9.06 min Scan# 776
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 93 Resp: 262873

Ion	Ratio	Lower	Upper
93	100		
95	84.9	64.8	97.2
174	94.4	79.3	118.9



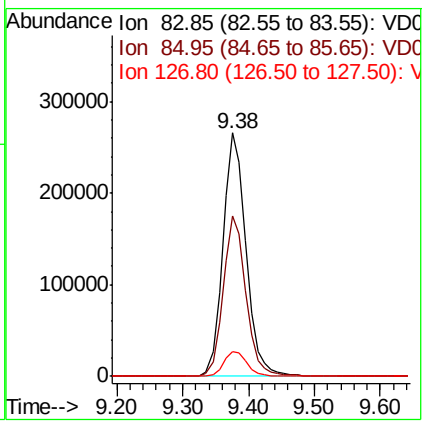


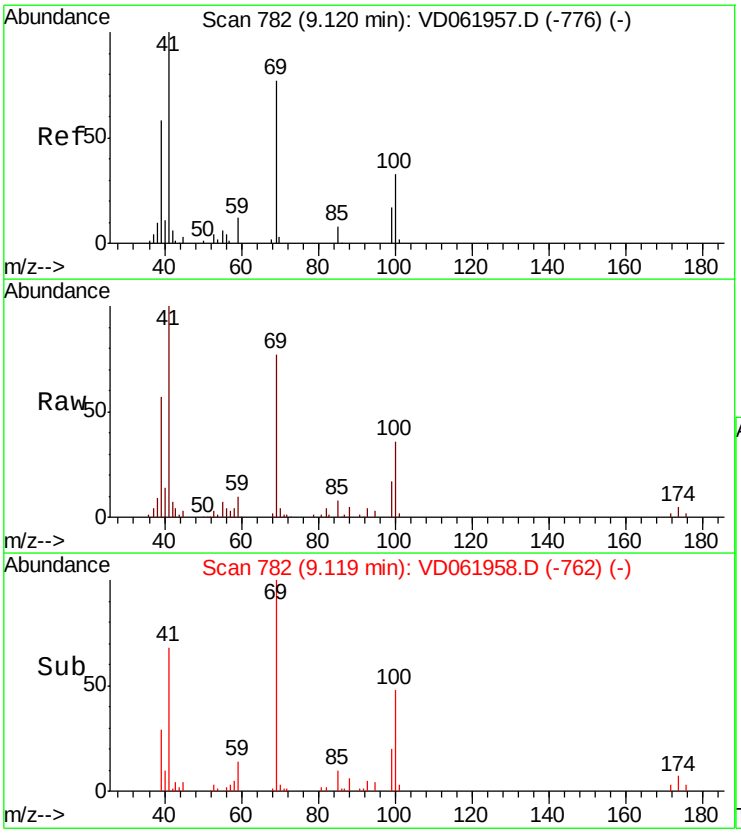
#47
Bromodichloromethane
Concen: 80.717 ug/l
RT: 9.38 min Scan# 808
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 83 Resp: 651855

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.9	76.3
127	10.1	8.1	12.1

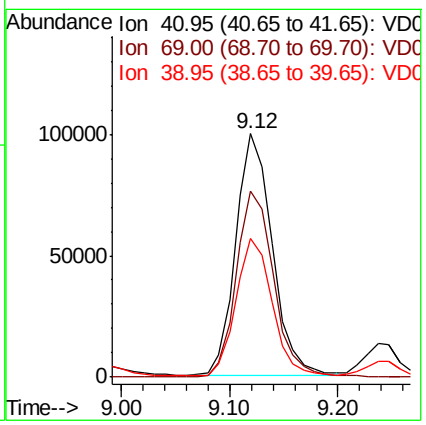


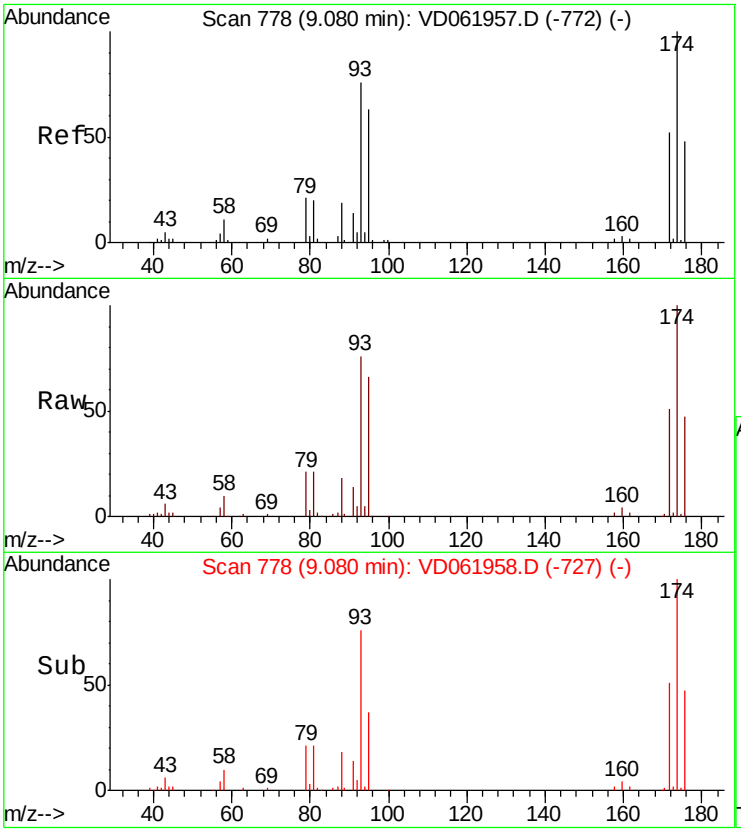


#48
Methyl methacrylate
Concen: 84.136 ug/l
RT: 9.12 min Scan# 782
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 41 Resp: 234006

Ion	Ratio	Lower	Upper
41	100		
69	76.6	64.2	96.2
39	56.8	46.8	70.2



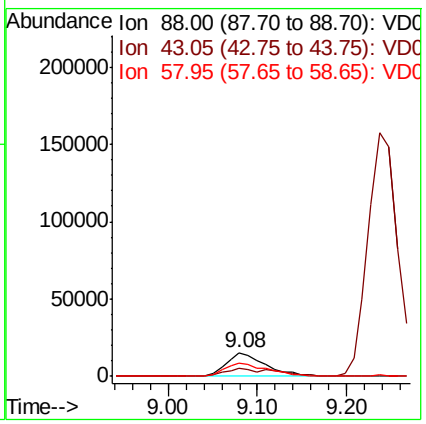


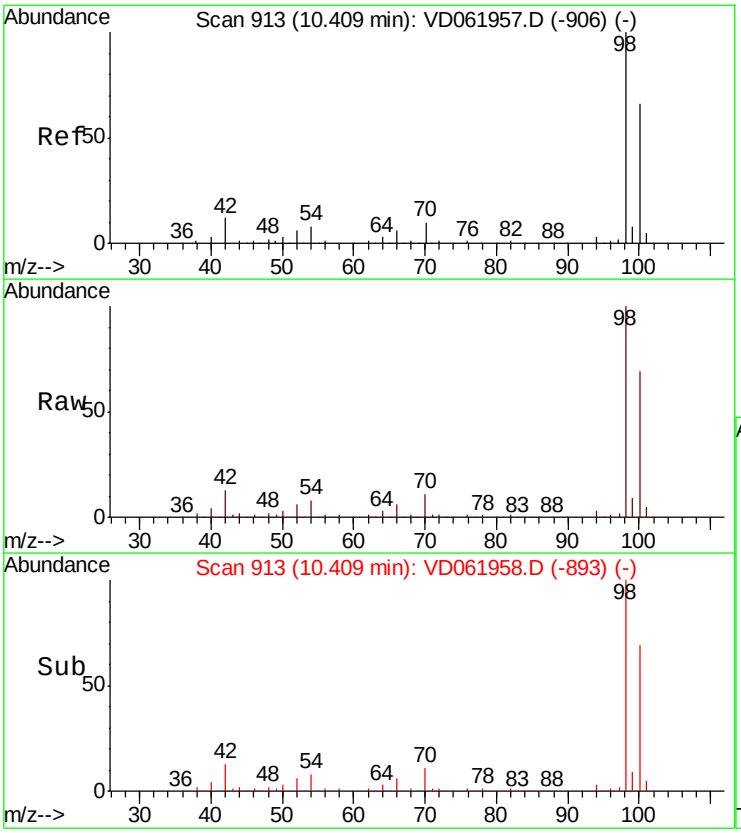
#49
1,4-Dioxane
Concen: 1558.923 ug/l
RT: 9.08 min Scan# 778
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 88 Resp: 47391

Ion	Ratio	Lower	Upper
88	100		
43	31.7	23.4	35.0
58	54.7	44.0	66.0

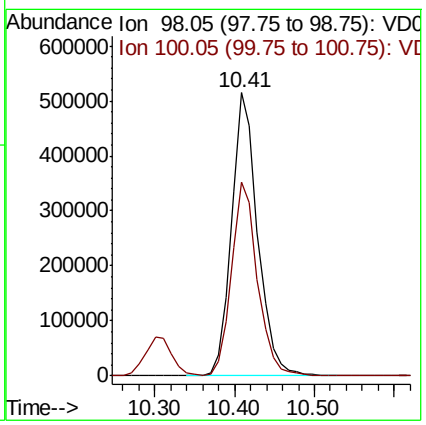


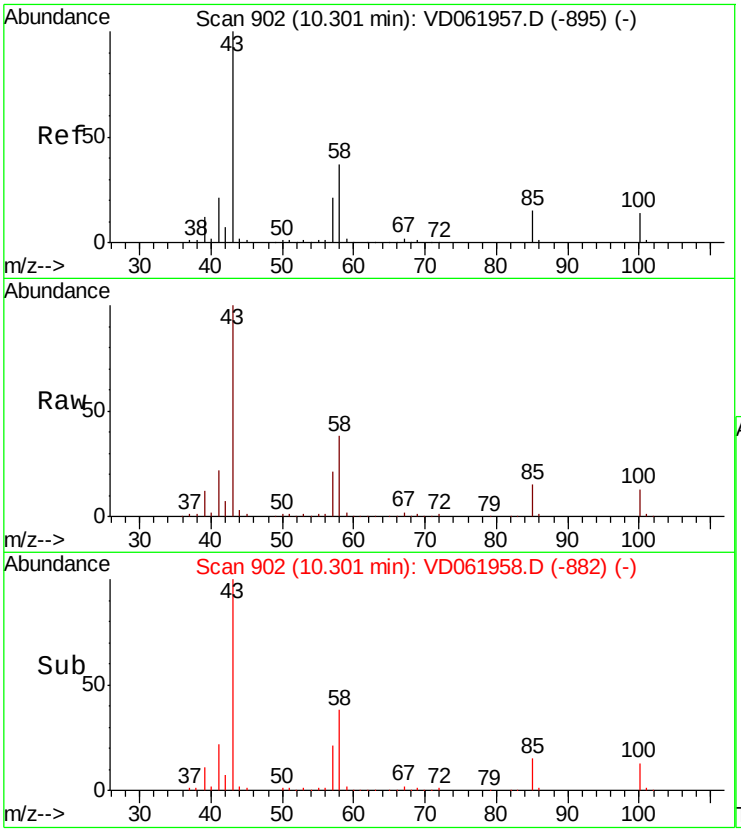


#50
Toluene-d8
Concen: 1558.923 ug/l
RT: 10.41 min Scan# 913
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 98 Resp: 1172863

Ion	Ratio	Lower	Upper
98	100		
100	68.6	53.8	80.8



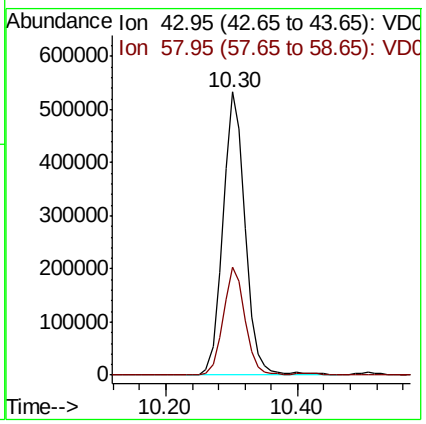


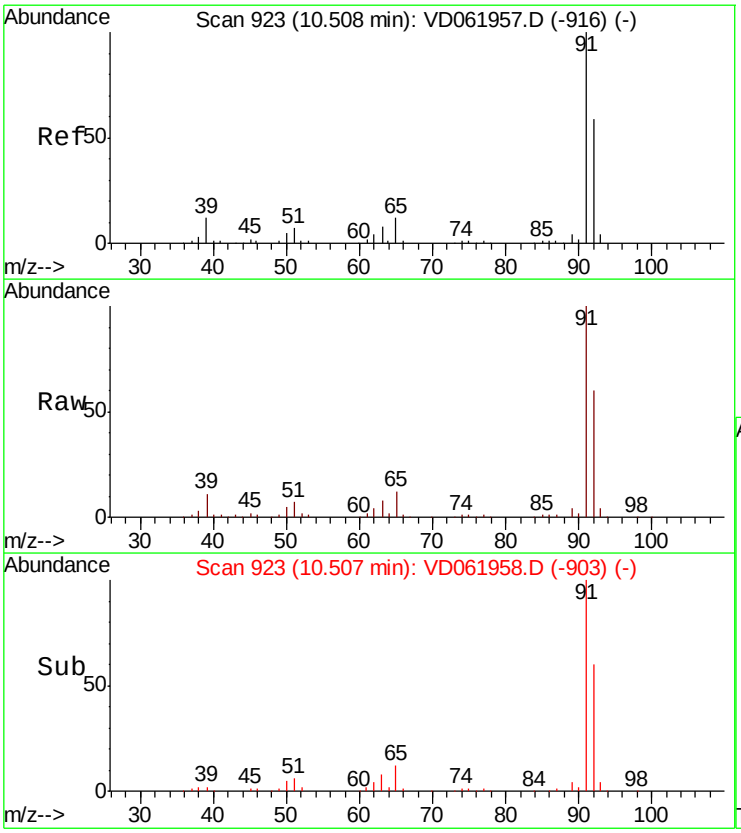
#51
4-Methyl-2-Pentanone
Concen: 435.719 ug/l
RT: 10.30 min Scan# 902
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 1260770

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.4	45.6

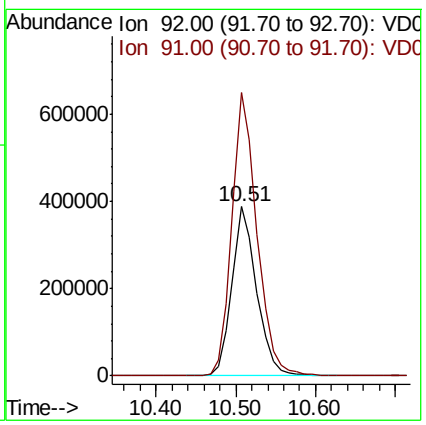


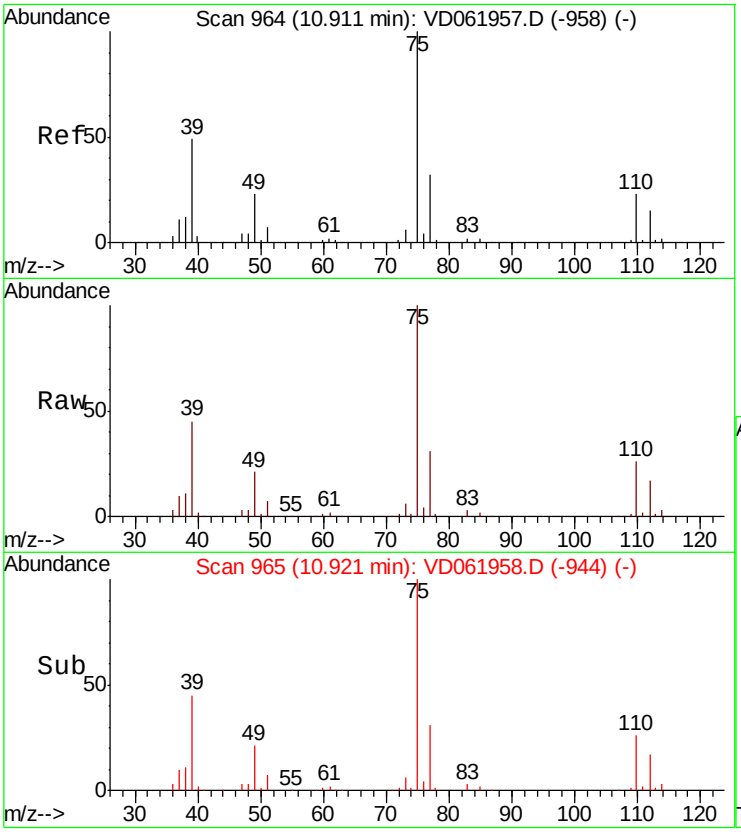


#52
Toluene
Concen: 69.936 ug/l
RT: 10.51 min Scan# 923
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 92 Resp: 845269

Ion	Ratio	Lower	Upper
92	100		
91	167.4	136.6	204.8



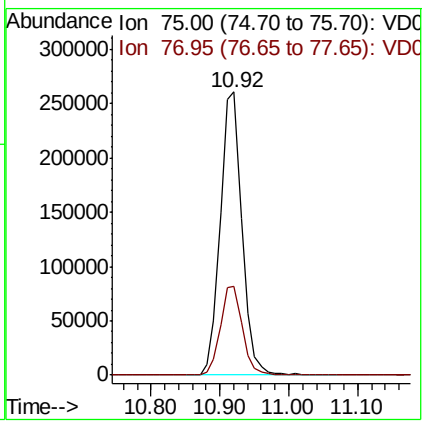


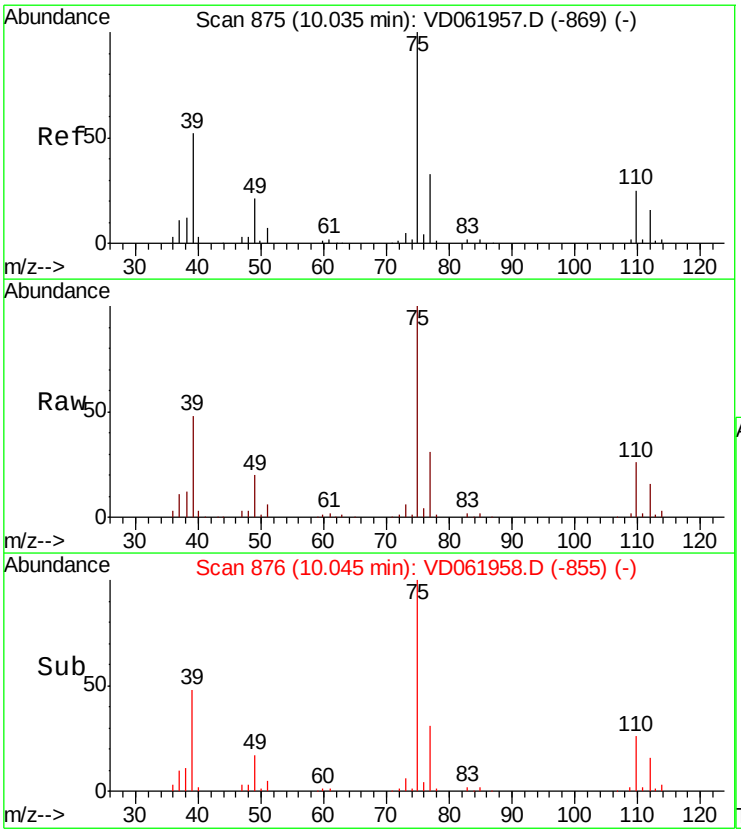
#53
t-1,3-Dichloropropene
Concen: 78.096 ug/l
RT: 10.92 min Scan# 965
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 568290

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.8	38.8

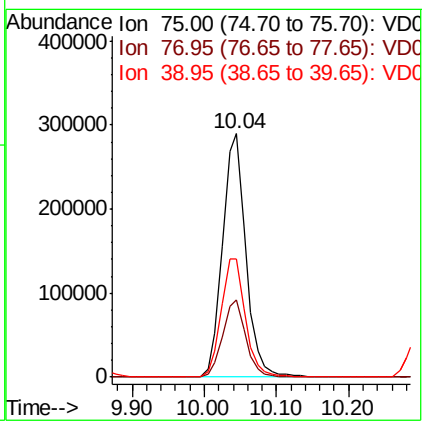


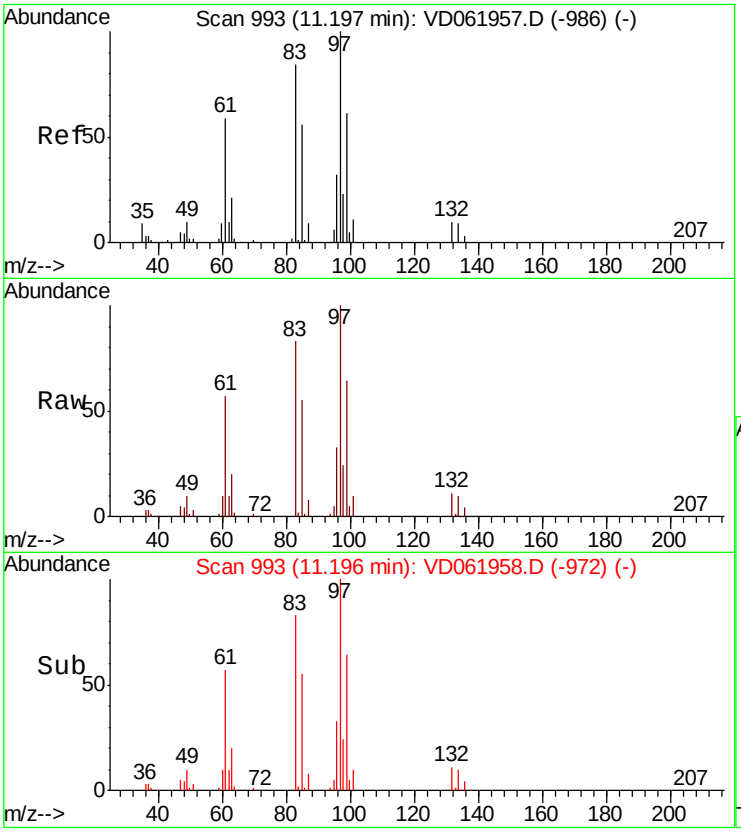


#54
cis-1,3-Dichloropropene
Concen: 76.105 ug/l
RT: 10.04 min Scan# 876
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 75 Resp: 650069

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	48.3	39.4	59.2



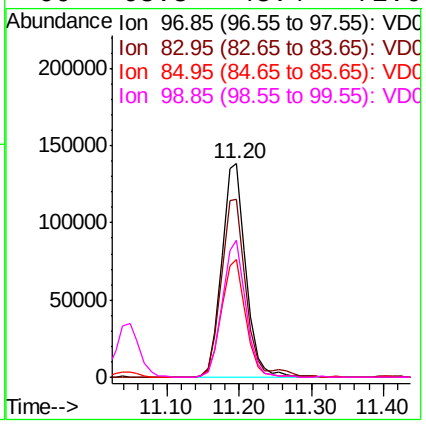


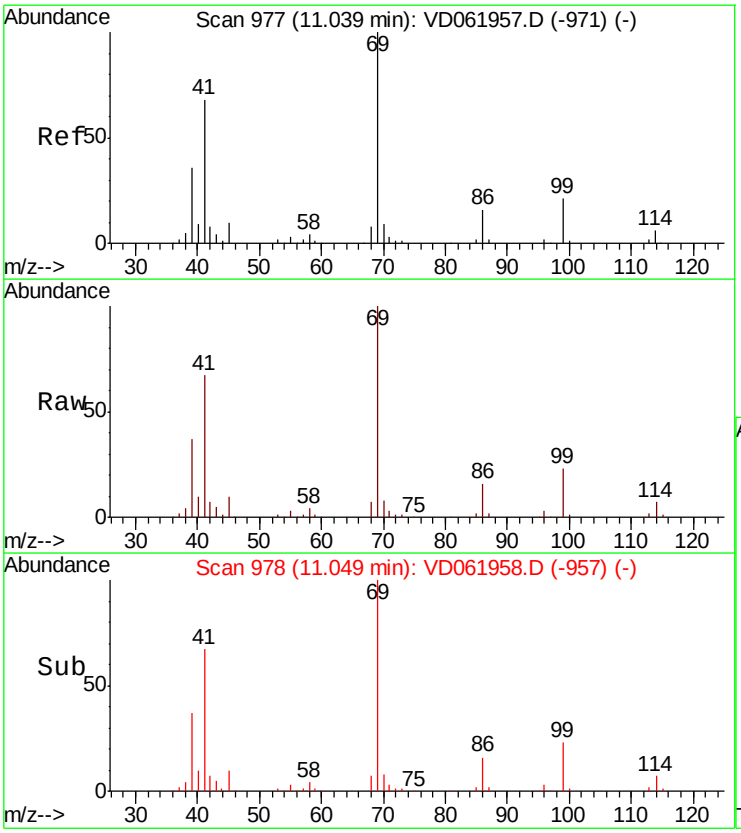
#55
1,1,2-Trichloroethane
Concen: 77.934 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 97 Resp: 317399

Ion	Ratio	Lower	Upper
97	100		
83	83.2	65.7	98.5
85	54.9	45.6	68.4
99	63.8	48.4	72.6

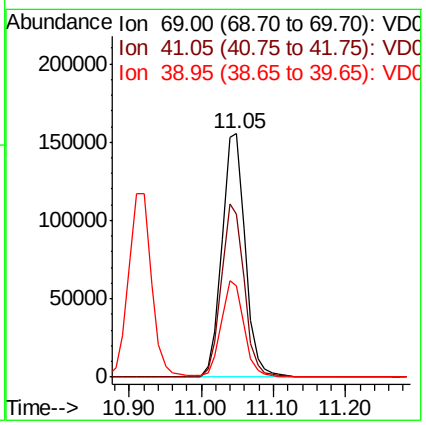


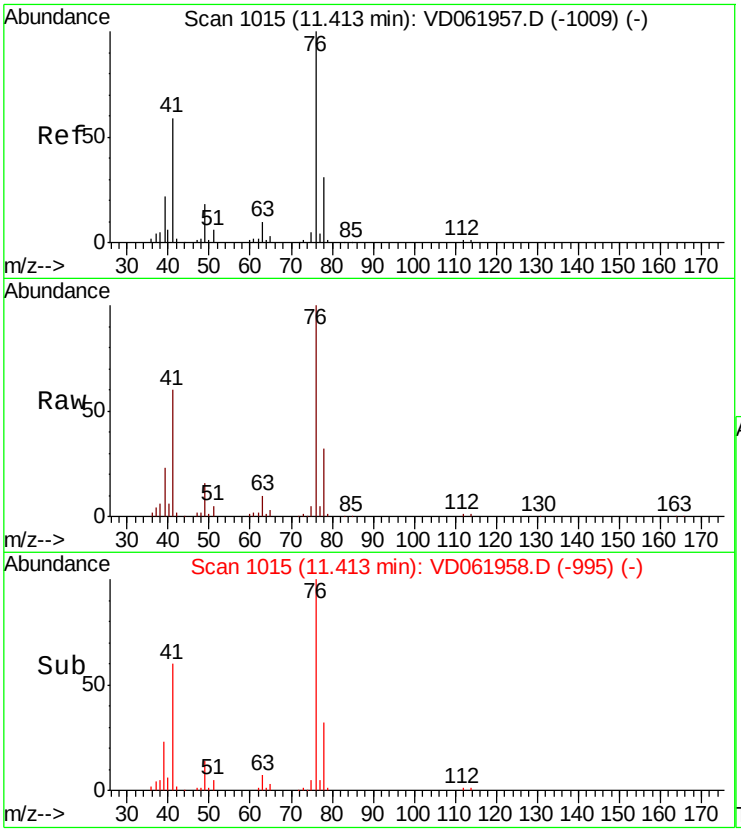


#56
Ethyl methacrylate
Concen: 77.878 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 69 Resp: 348109

Ion	Ratio	Lower	Upper
69	100		
41	66.9	56.3	84.5
39	37.5	29.4	44.2



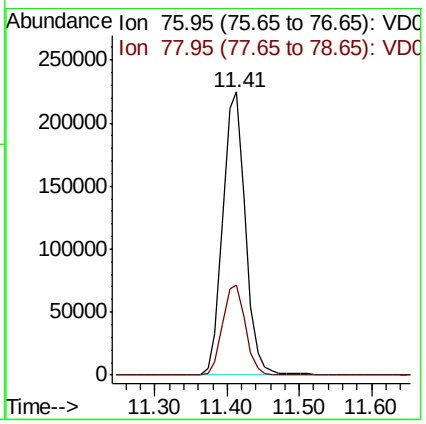


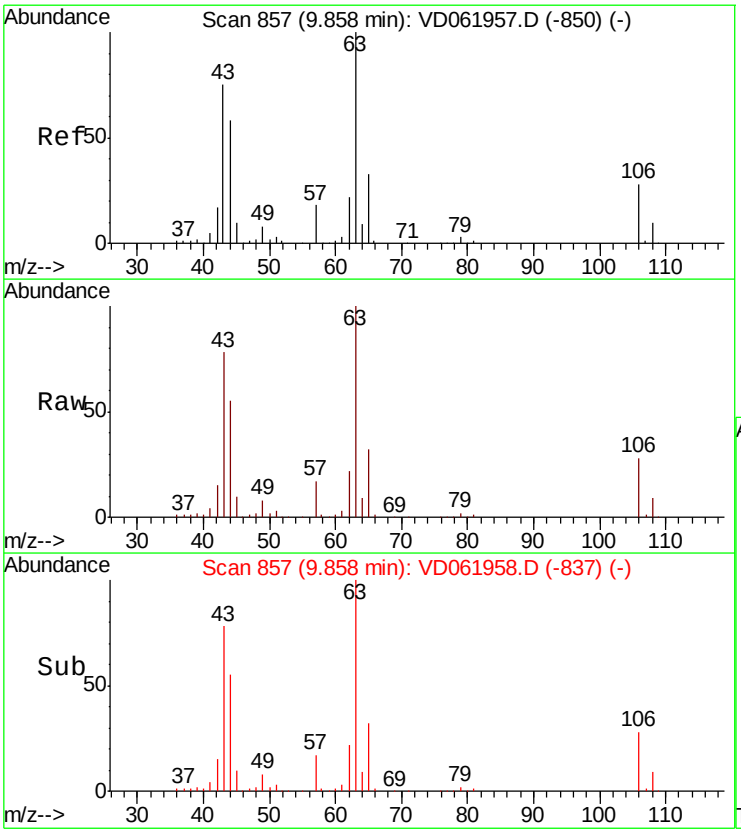
#57
1,3-Dichloropropane
Concen: 79.450 ug/l
RT: 11.41 min Scan# 1015
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 76 Resp: 486459

Ion	Ratio	Lower	Upper
76	100		
78	32.0	26.2	39.2

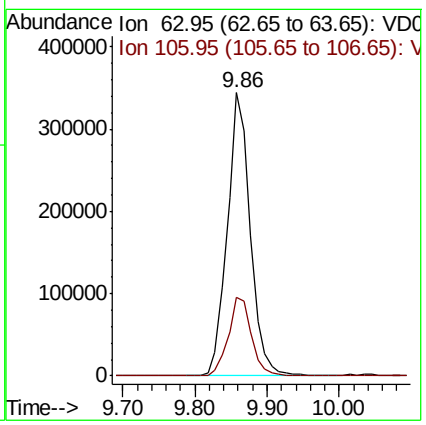


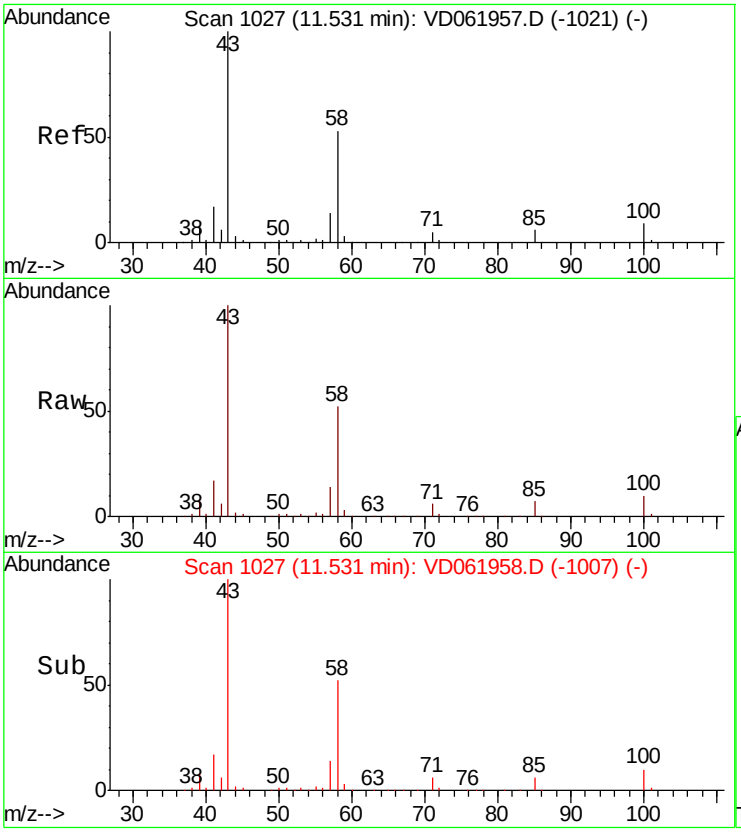


#58
2-Chloroethyl Vinyl ether
Concen: 359.434 ug/l
RT: 9.86 min Scan# 857
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 63 Resp: 764191

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.6	34.0



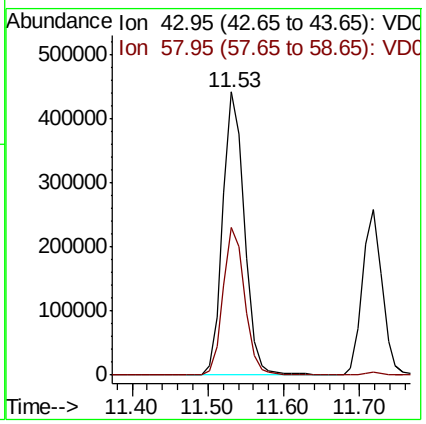


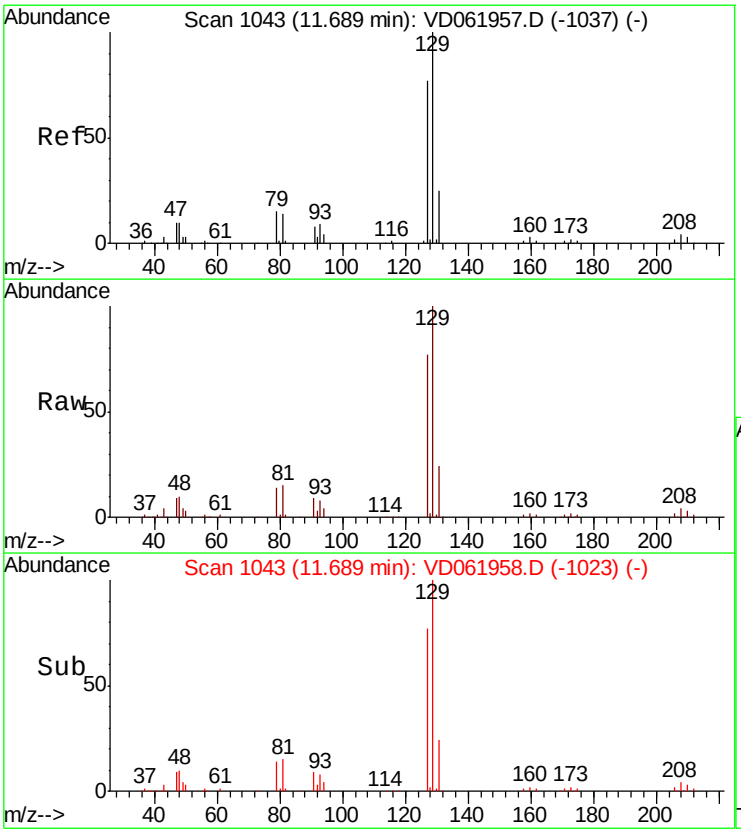
#59
2-Hexanone
Concen: 408.762 ug/l
RT: 11.53 min Scan# 1027
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 43 Resp: 878470

Ion	Ratio	Lower	Upper
43	100		
58	52.1	25.4	76.4

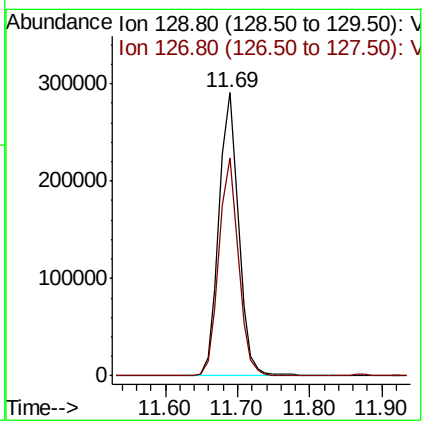


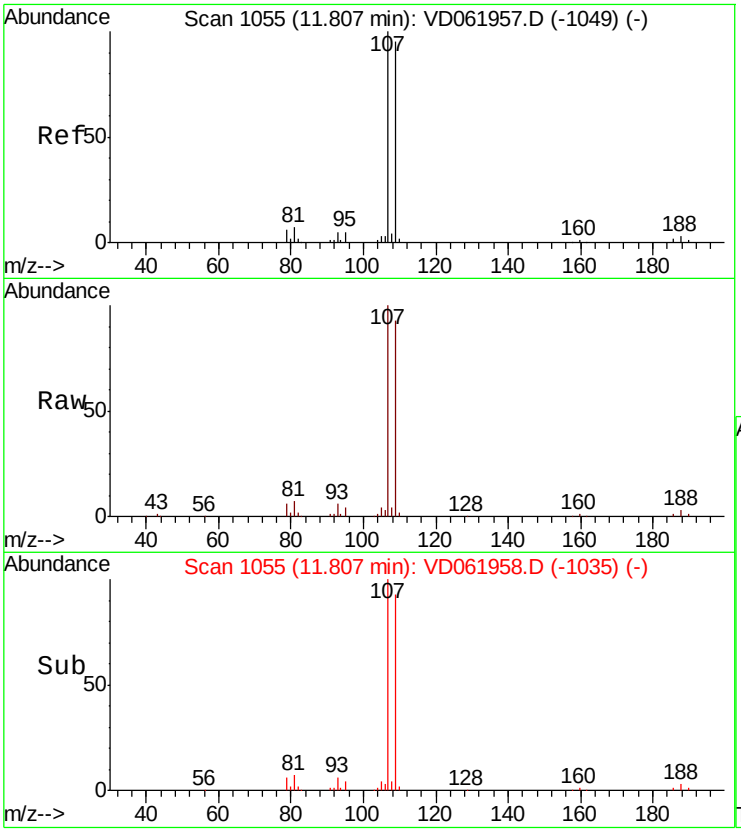


#60
Dibromochloromethane
Concen: 82.566 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:129 Resp: 550215

Ion	Ratio	Lower	Upper
129	100		
127	77.1	38.0	113.9



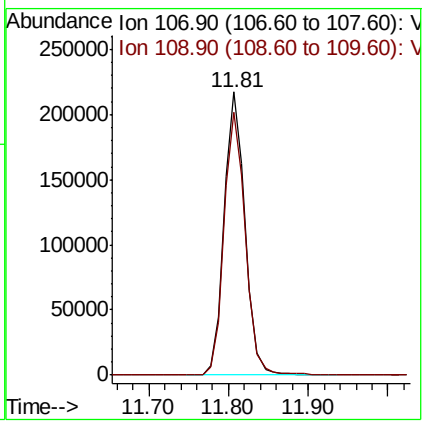


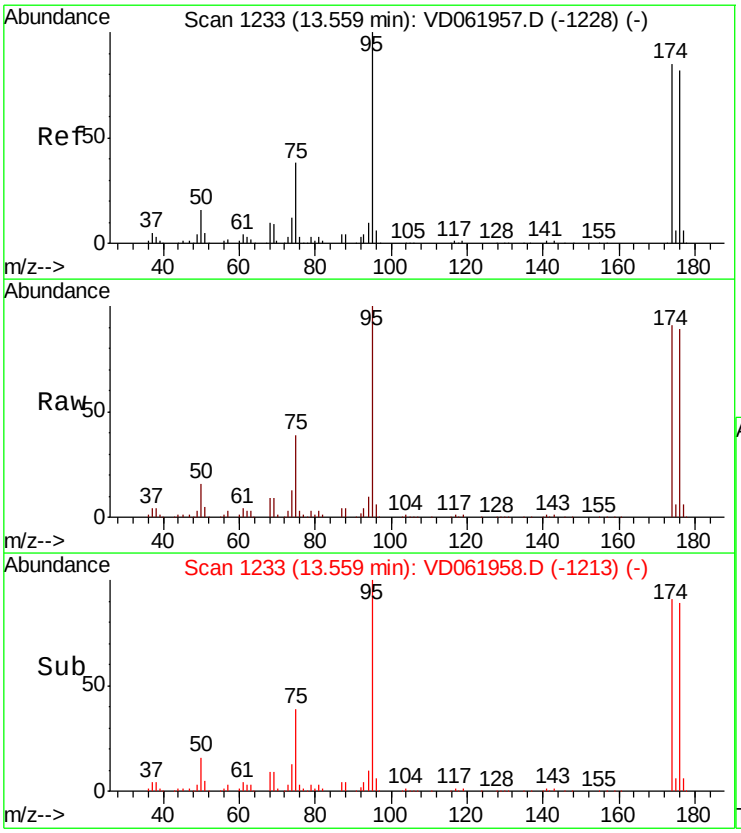
#61
1,2-Dibromoethane
Concen: 79.974 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:107 Resp: 400493

Ion	Ratio	Lower	Upper
107	100		
109	92.8	78.3	117.5

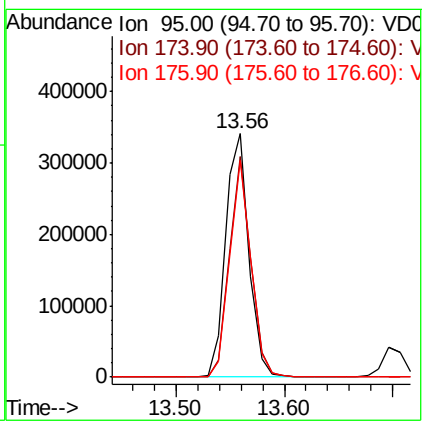


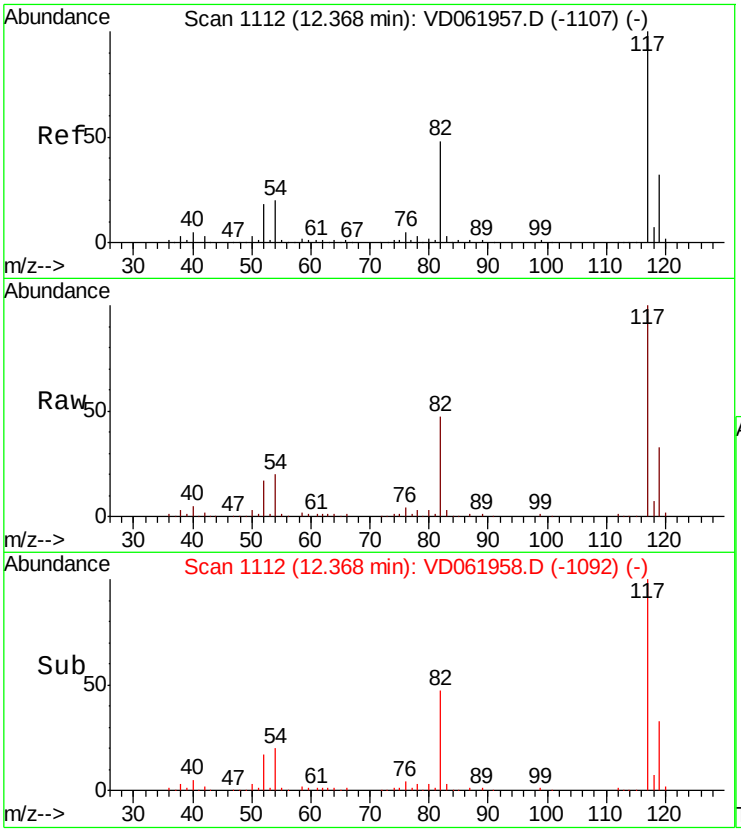


#62
4-Bromofluorobenzene
Concen: 79.974 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 95 Resp: 508350

Ion	Ratio	Lower	Upper
95	100		
174	90.7	0.0	181.8
176	89.0	0.0	174.4



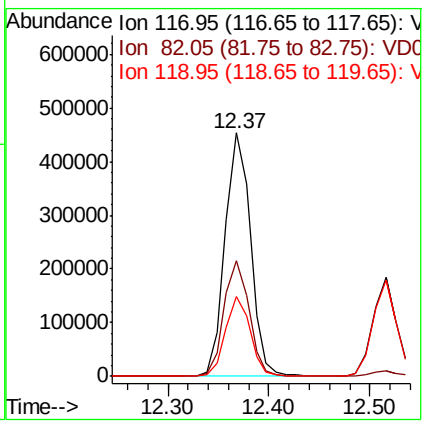


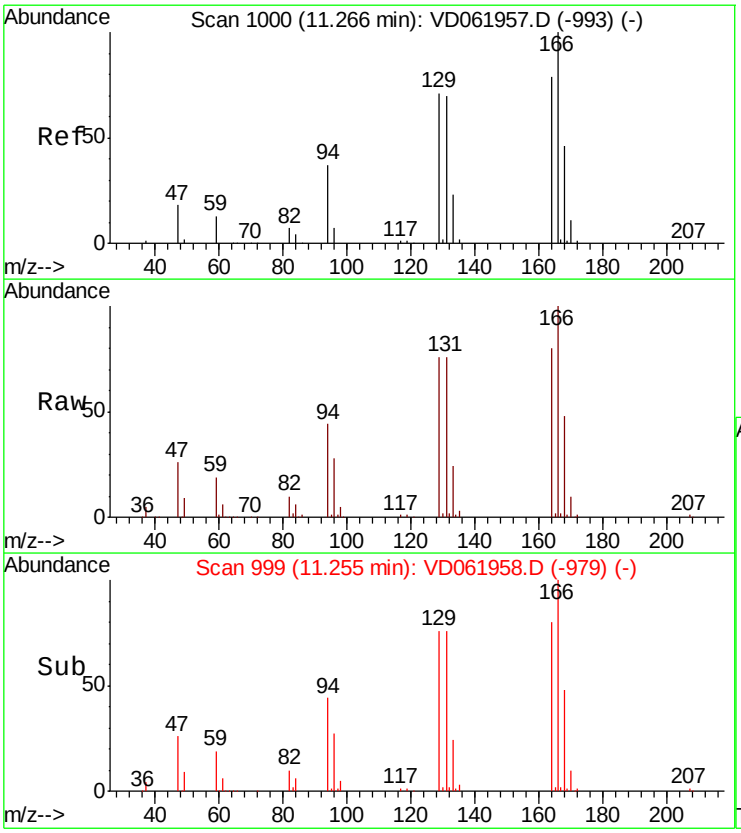
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:117 Resp: 797501

Ion	Ratio	Lower	Upper
117	100		
82	47.4	36.2	54.2
119	32.7	26.2	39.4

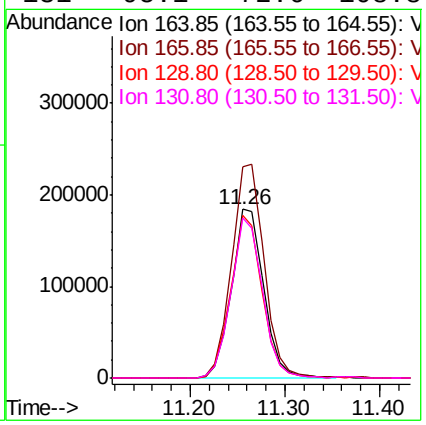


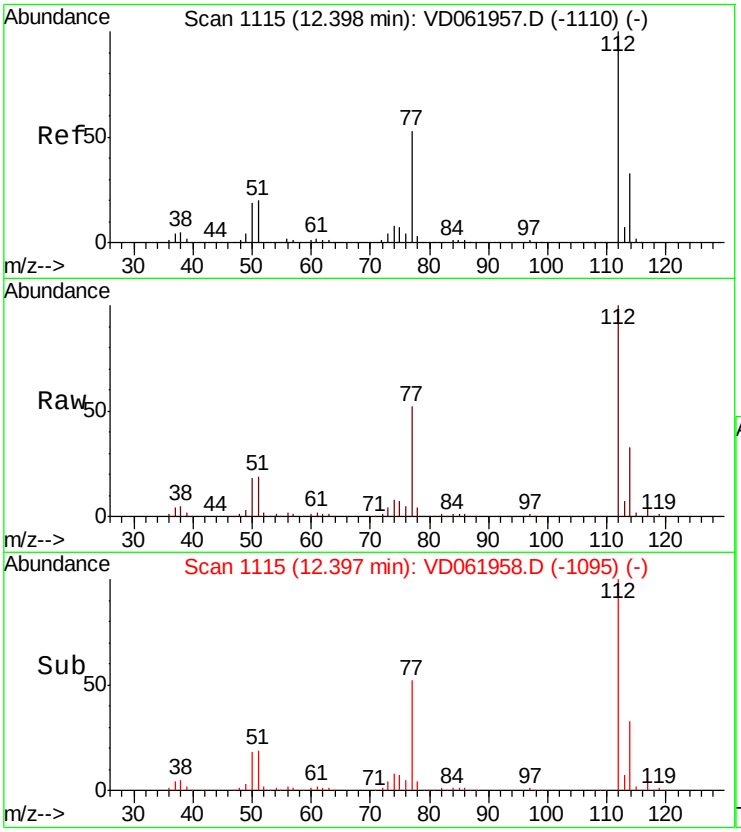


#64
Tetrachloroethene
Concen: 72.254 ug/l
RT: 11.26 min Scan# 999
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:164 Resp: 432145

Ion	Ratio	Lower	Upper
164	100		
166	125.7	101.5	152.3
129	96.1	74.6	112.0
131	95.1	72.6	108.8



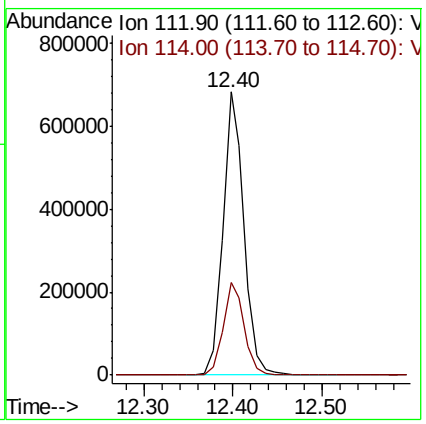


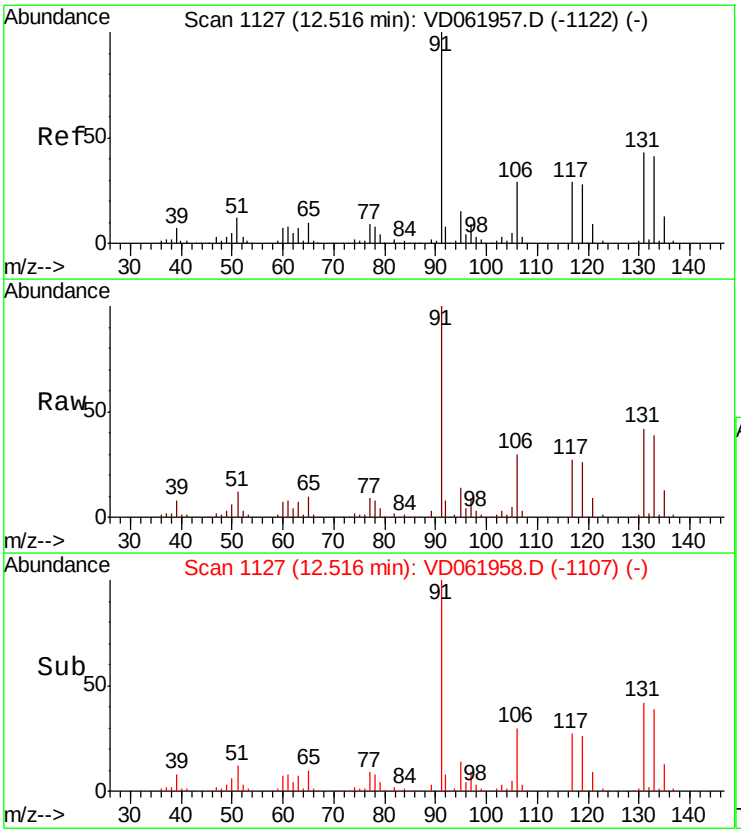
#65
Chlorobenzene
Concen: 75.901 ug/l
RT: 12.40 min Scan# 1115
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:112 Resp: 1127289

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.8

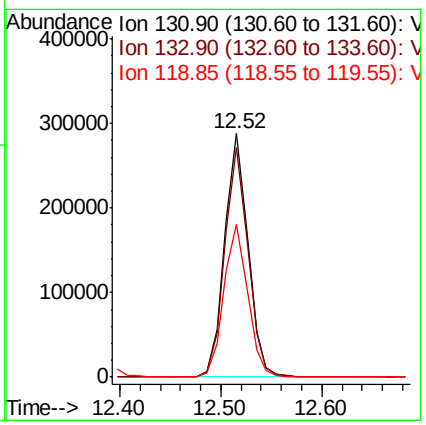


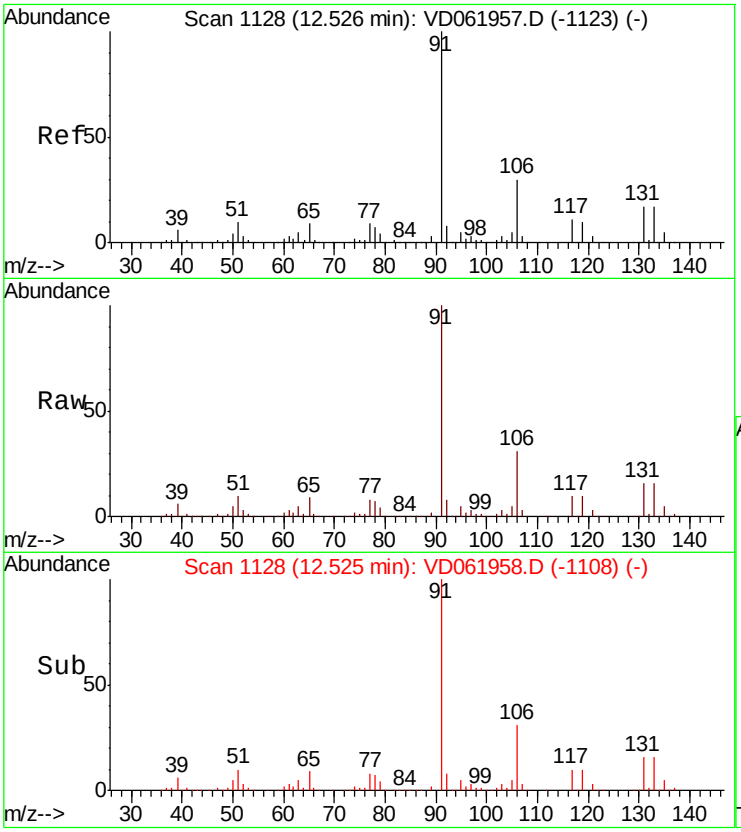


#66
1,1,1,2-Tetrachloroethane
Concen: 74.358 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:131 Resp: 462808

Ion	Ratio	Lower	Upper
131	100		
133	94.5	48.6	145.8
119	62.6	34.7	104.1



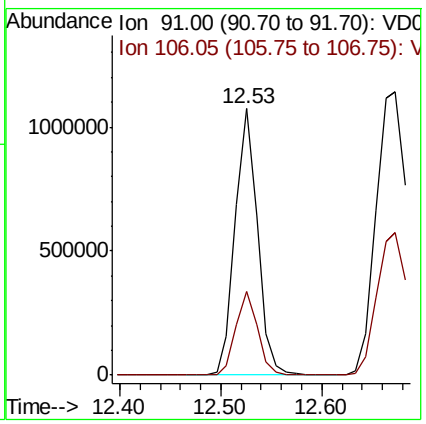


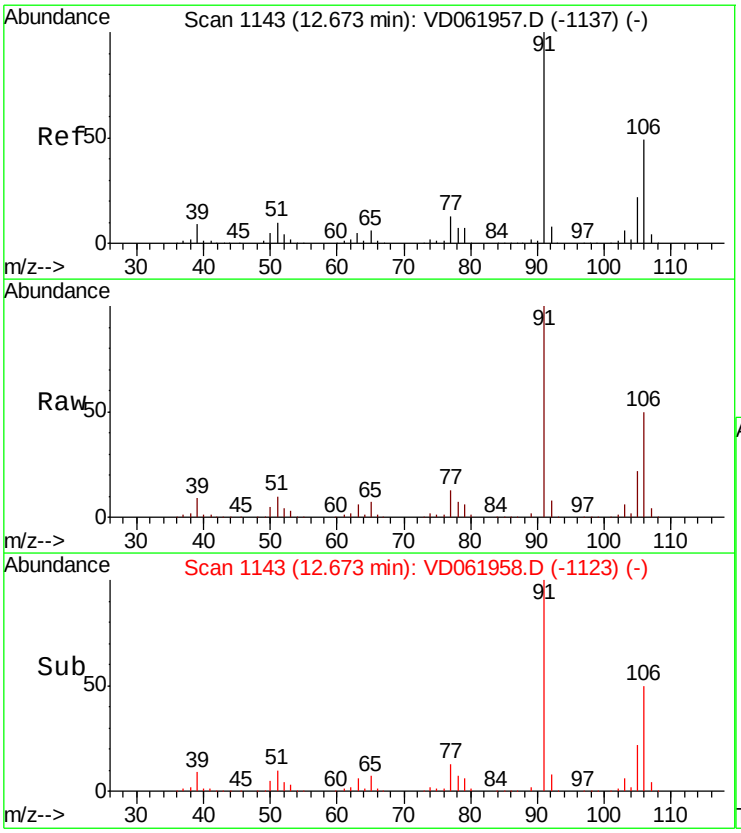
#67
Ethyl Benzene
Concen: 69.834 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1660983

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.7	37.1

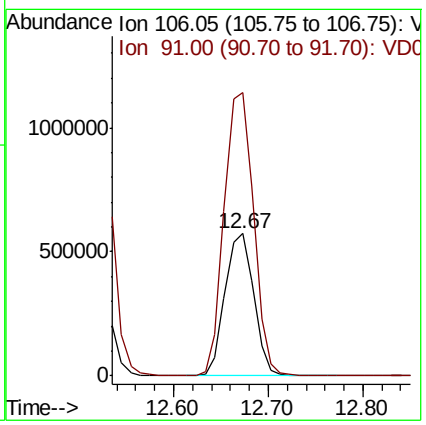


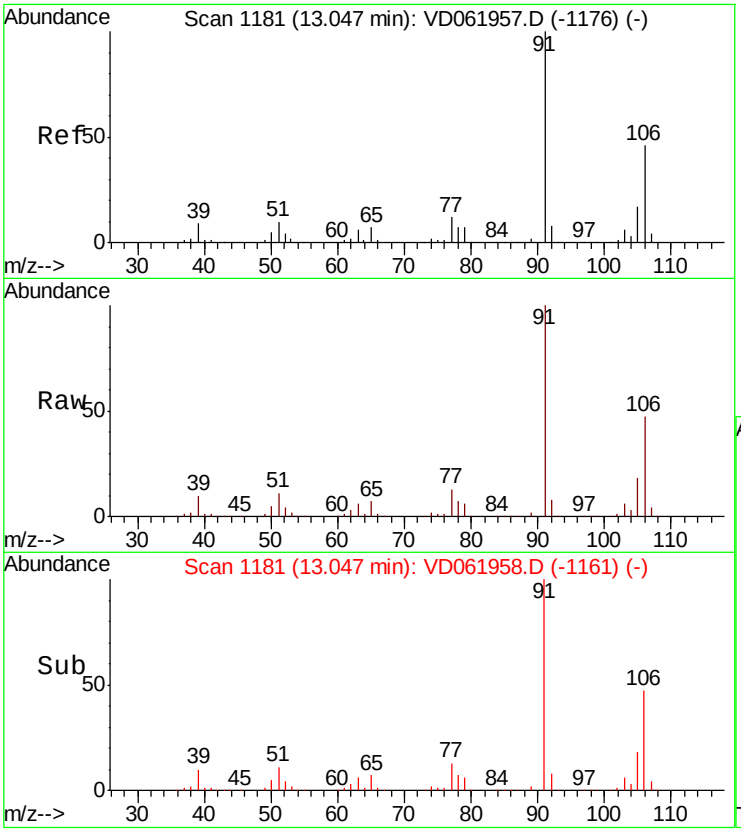


#68
m/p-Xylenes
Concen: 135.491 ug/l
RT: 12.67 min Scan# 1143
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:106 Resp: 1210512

Ion	Ratio	Lower	Upper
106	100		
91	199.1	164.0	246.0



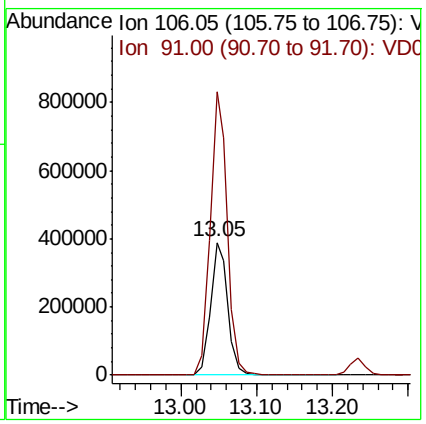


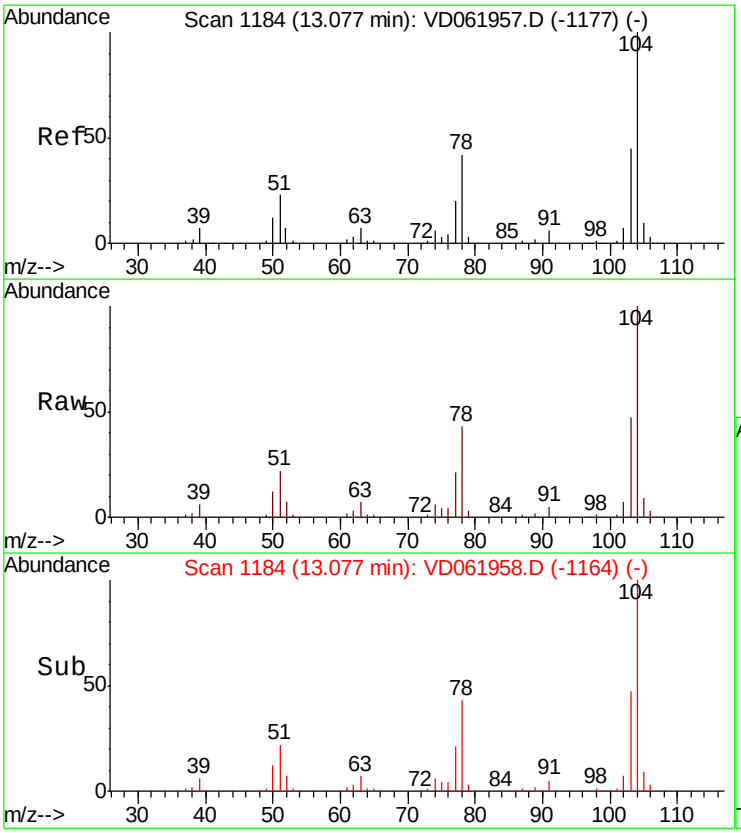
#69
o-Xylene
Concen: 73.759 ug/l
RT: 13.05 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:106 Resp: 619392

Ion	Ratio	Lower	Upper
106	100		
91	213.6	106.7	319.9

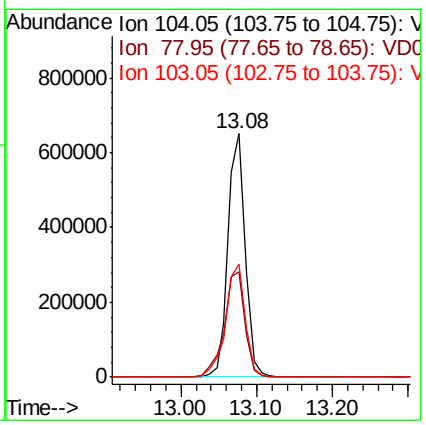


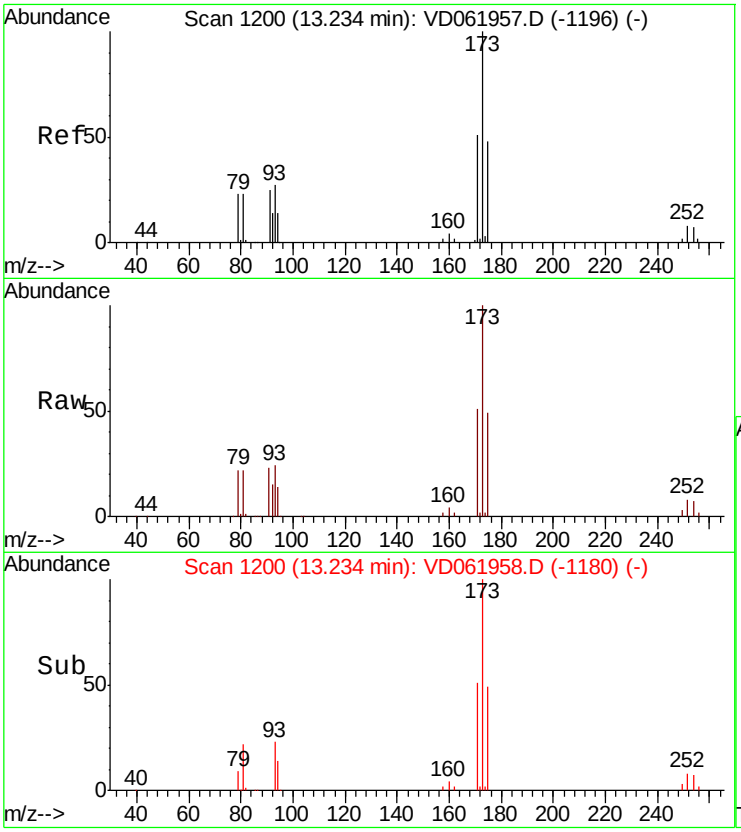


#70
Styrene
Concen: 70.150 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:104 Resp: 1013728

Ion	Ratio	Lower	Upper
104	100		
78	43.1	35.4	53.2
103	46.6	37.5	56.3



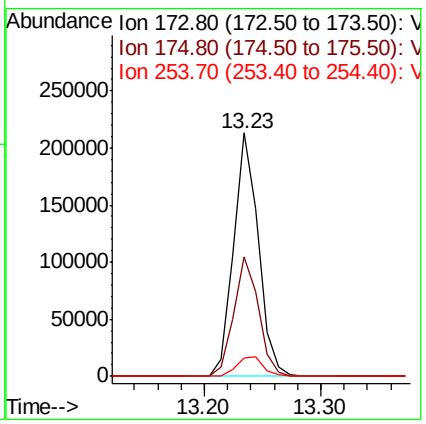


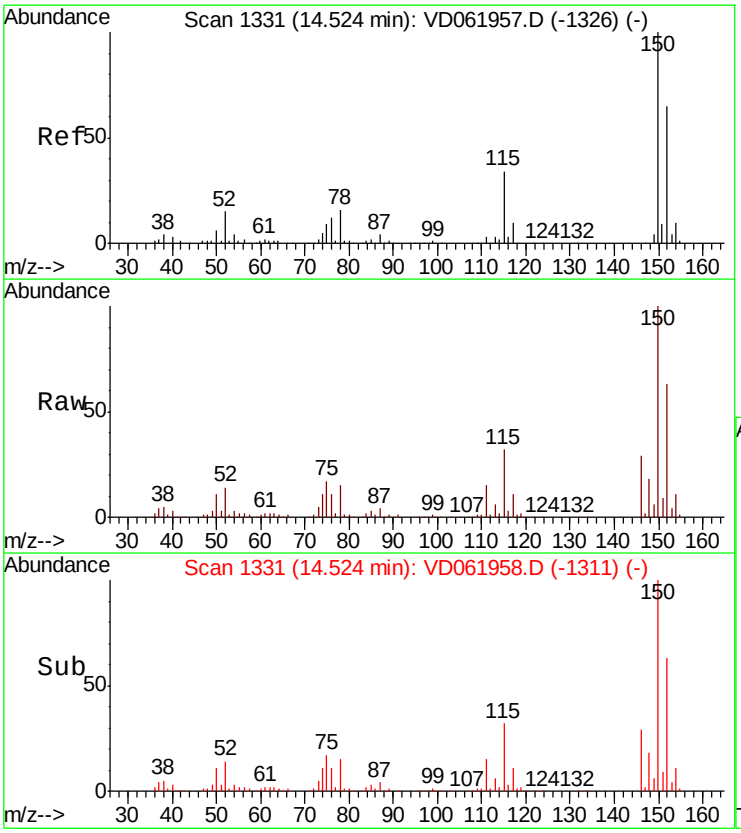
#71
Bromoform
Concen: 84.806 ug/l
RT: 13.23 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:173 Resp: 313313

Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.4	73.4
254	7.4	5.4	8.2

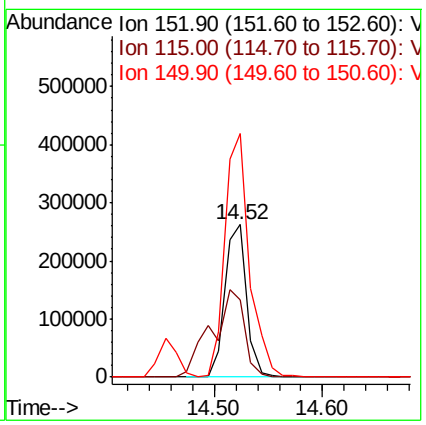


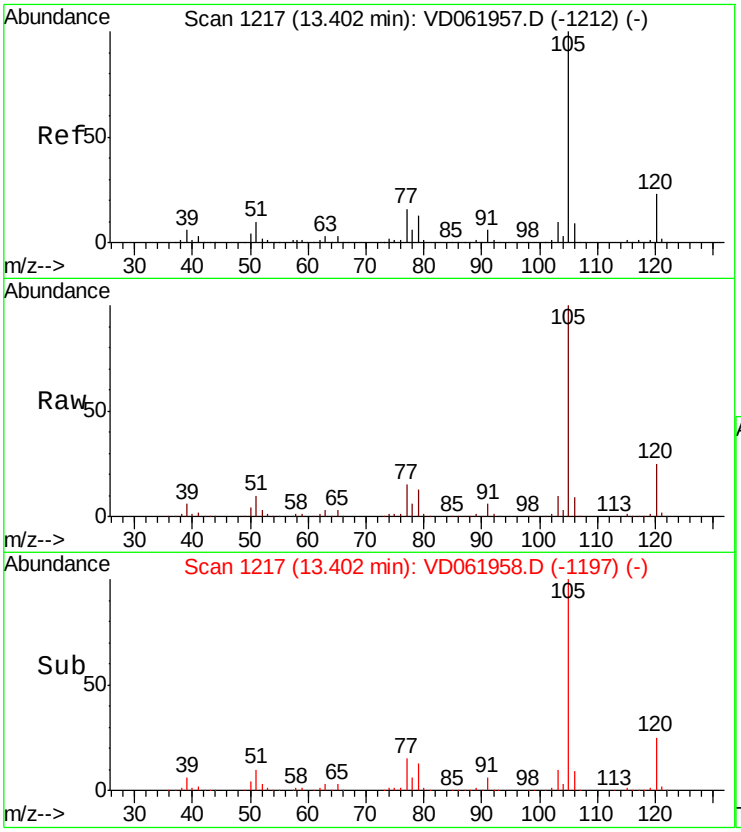


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.52 min Scan# 1331
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:152 Resp: 367509

Ion	Ratio	Lower	Upper
152	100		
115	50.6	30.9	92.7
150	159.6	0.0	314.8



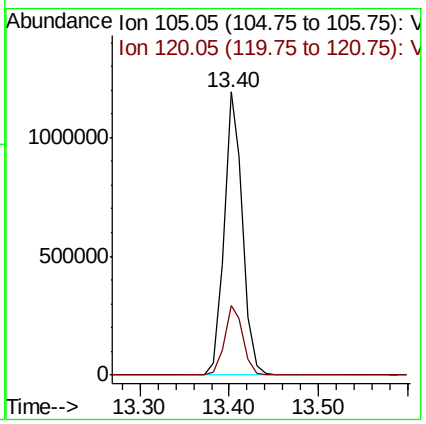


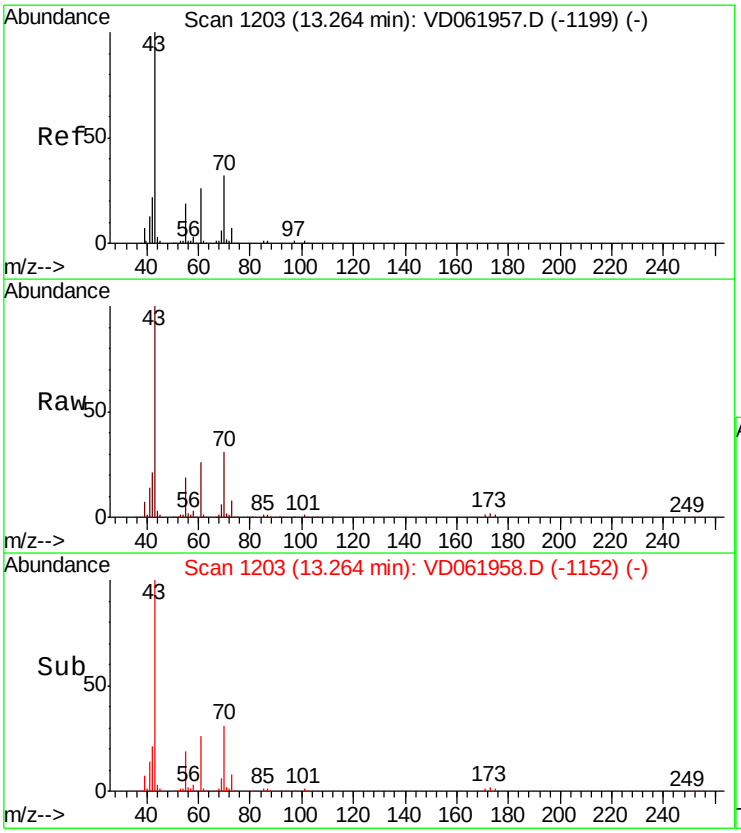
#73
Isopropylbenzene
Concen: 72.898 ug/l
RT: 13.40 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1737478

Ion	Ratio	Lower	Upper
105	100		
120	24.7	12.0	36.1

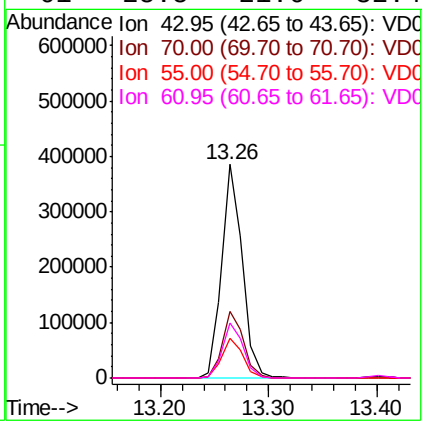


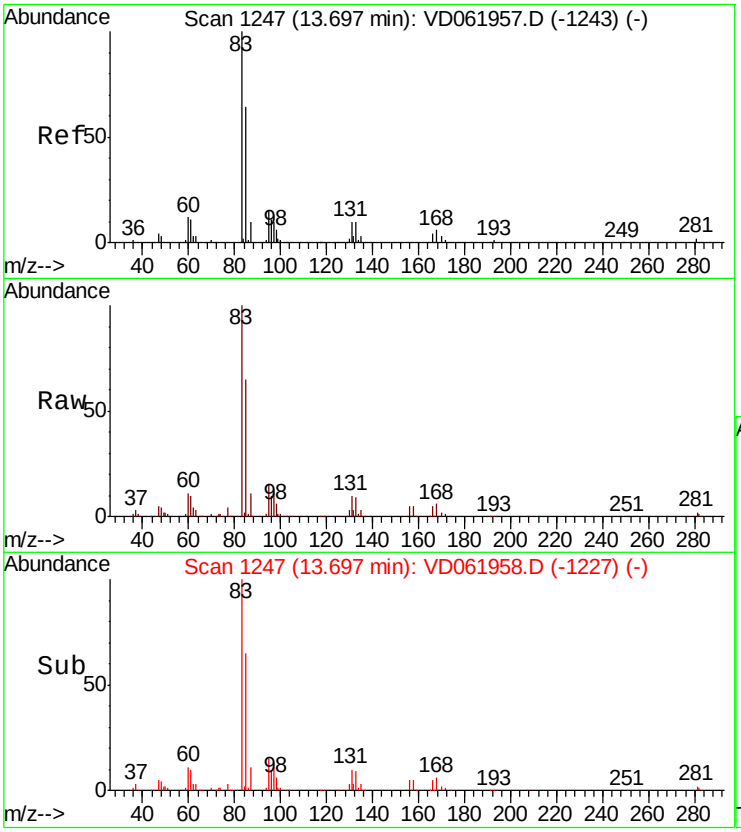


#74
N-amyl acetate
Concen: 79.654 ug/l
RT: 13.26 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 43 Resp: 510511

Ion	Ratio	Lower	Upper
43	100		
70	30.9	24.2	36.4
55	18.7	16.0	24.0
61	25.5	21.6	32.4



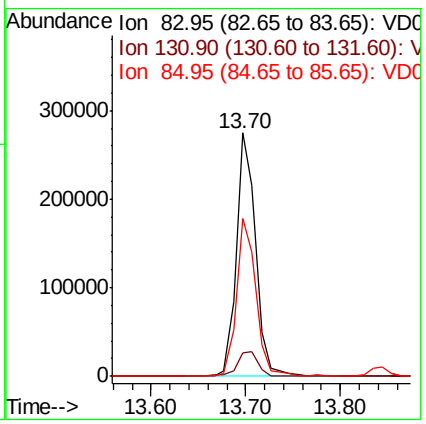


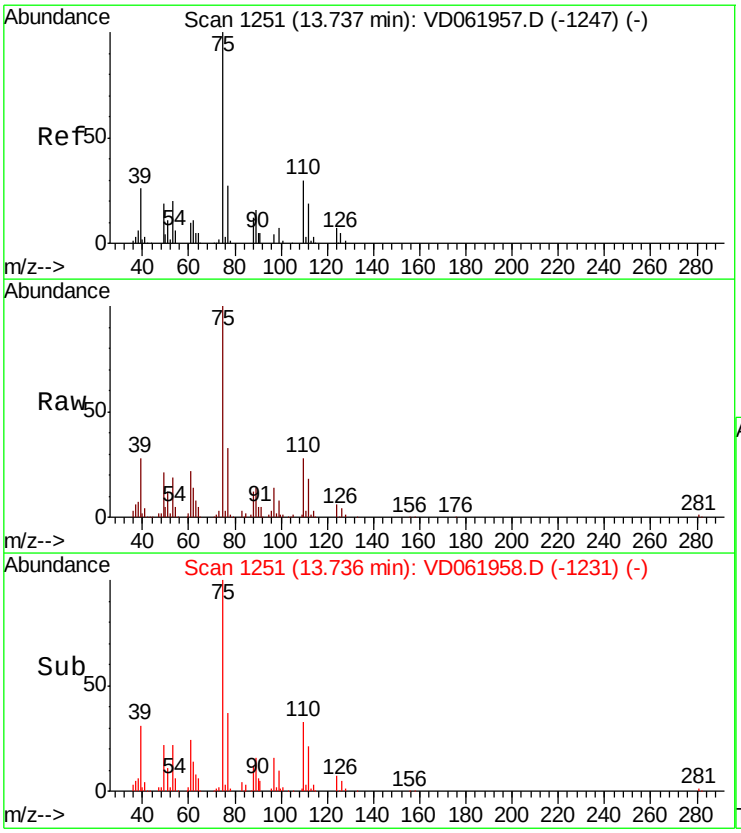
#75
1,1,2,2-Tetrachloroethane
Concen: 82.059 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 83 Resp: 386600

Ion	Ratio	Lower	Upper
83	100		
131	9.8	5.0	14.9
85	64.8	32.6	97.7

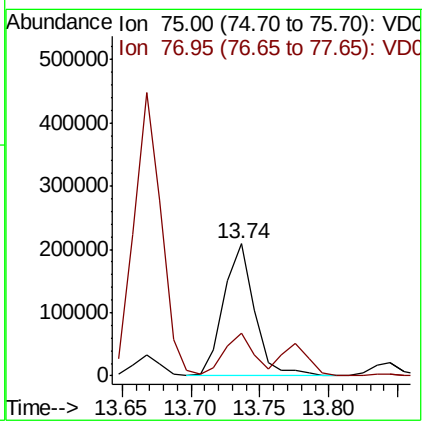


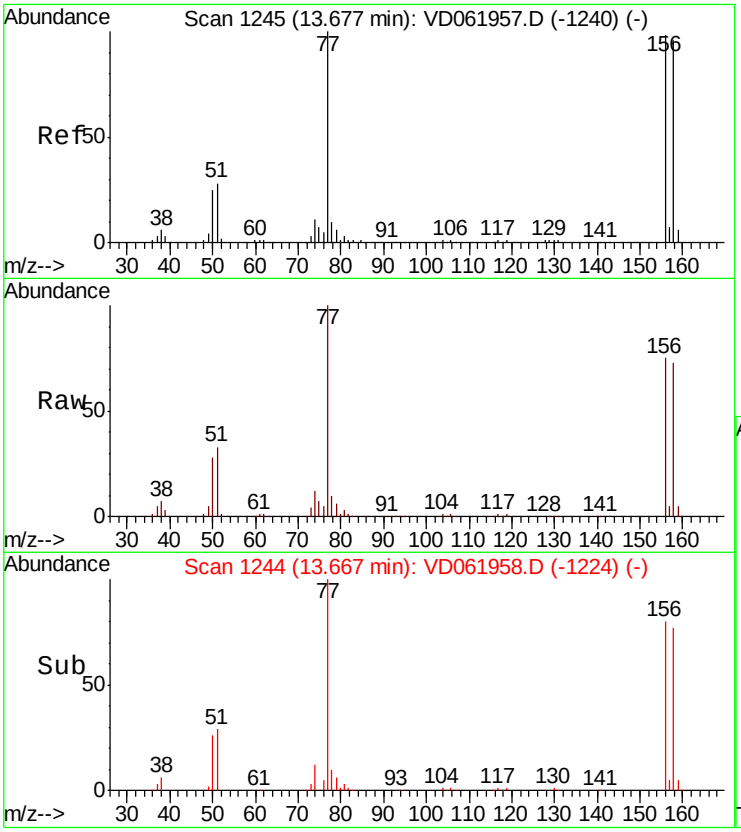


#76
1,2,3-Trichloropropane
Concen: 67.174 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 75 Resp: 324207

Ion	Ratio	Lower	Upper
75	100		
77	32.7	16.4	49.4



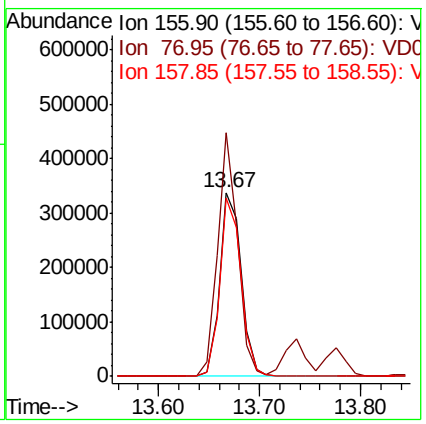


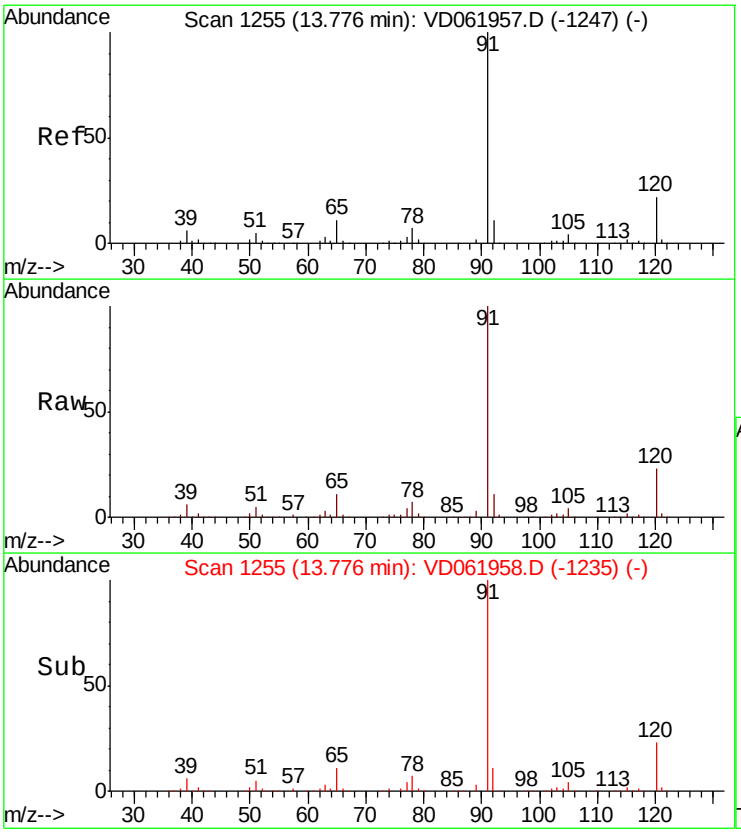
#77
Bromobenzene
Concen: 73.979 ug/l
RT: 13.67 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:156 Resp: 500864

Ion	Ratio	Lower	Upper
156	100		
77	132.6	53.1	159.4
158	96.8	49.4	148.0

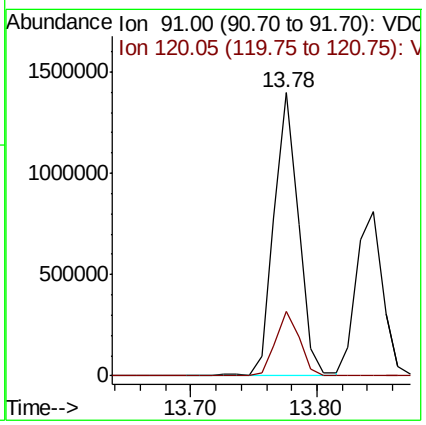


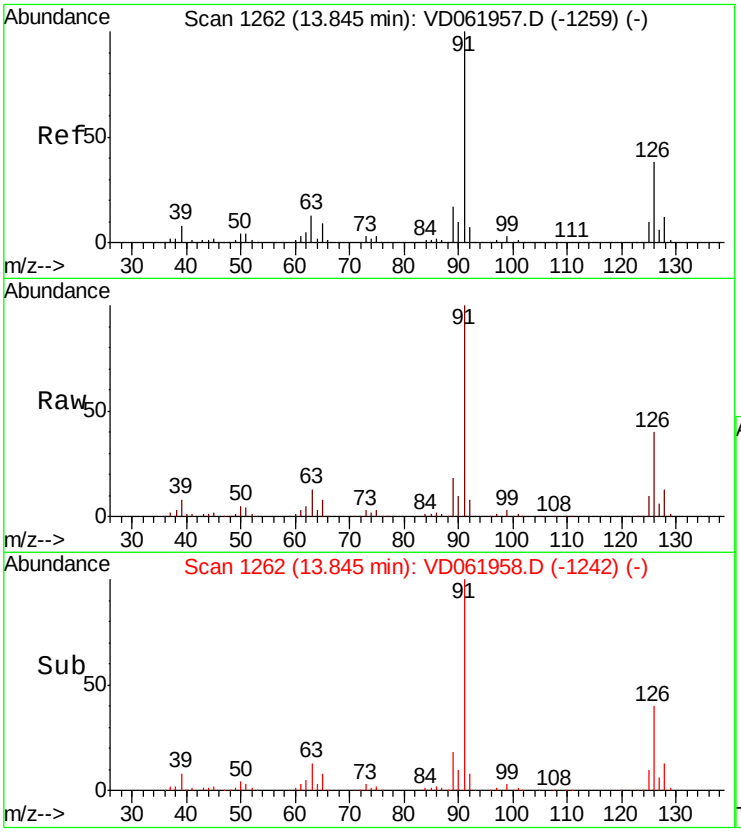


#78
n-propylbenzene
Concen: 68.901 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 91 Resp: 1897332

Ion	Ratio	Lower	Upper
91	100		
120	22.6	11.1	33.1



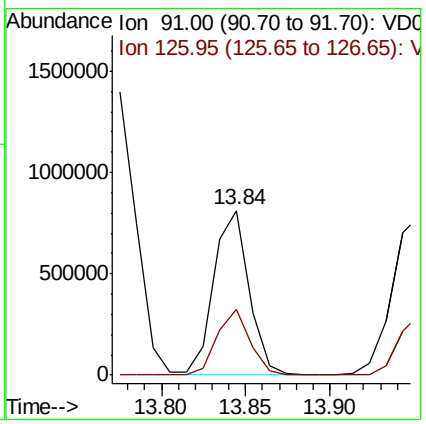


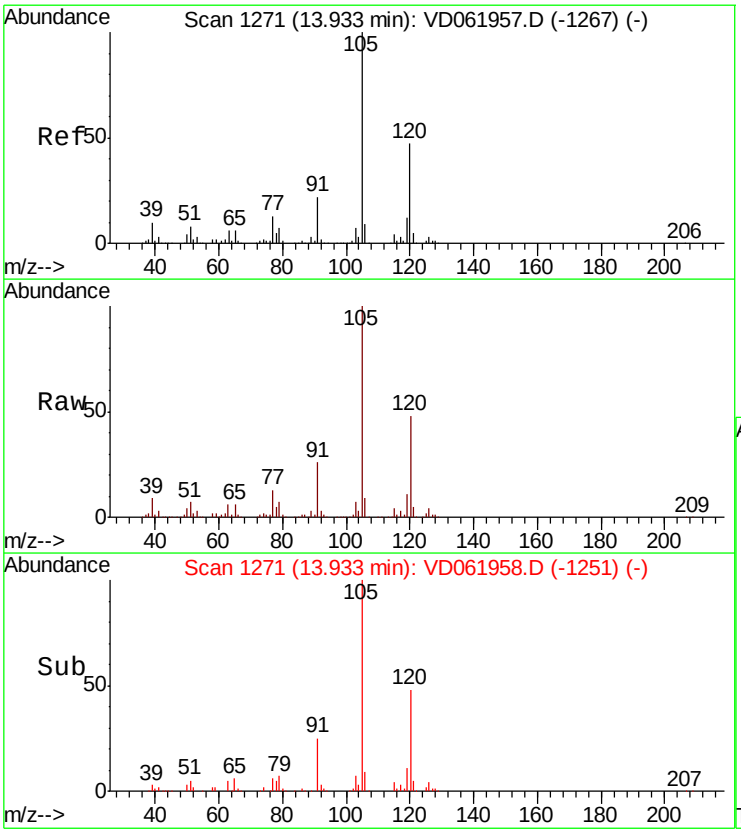
#79
2-Chlorotoluene
Concen: 72.802 ug/l
RT: 13.84 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 91 Resp: 1171117

Ion	Ratio	Lower	Upper
91	100		
126	39.8	18.6	55.8

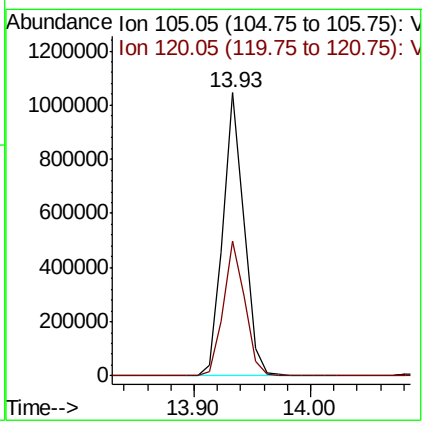


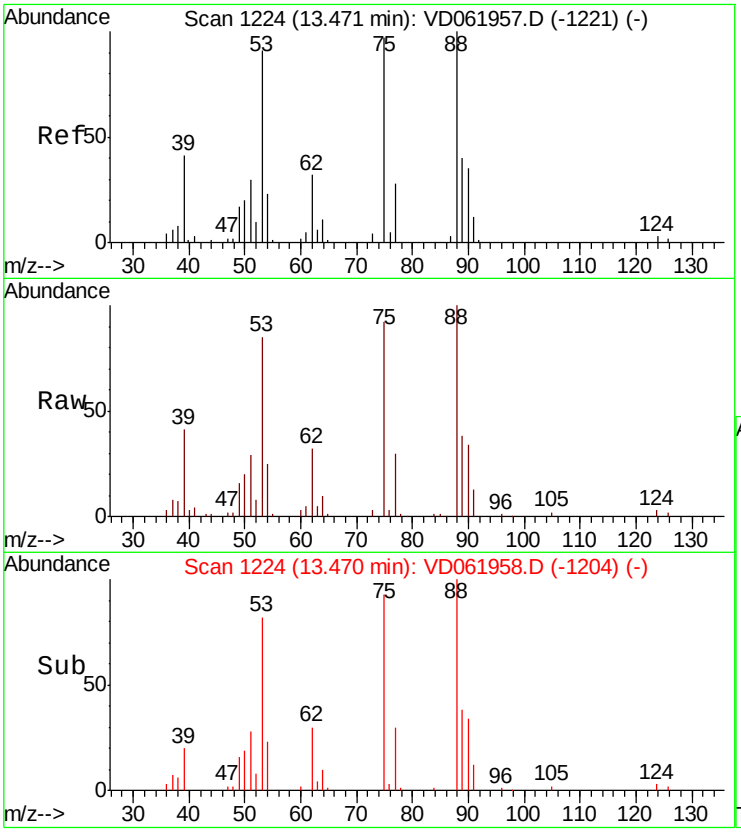


#80
1,3,5-Trimethylbenzene
Concen: 69.538 ug/l
RT: 13.93 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:105 Resp: 1315077

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.0	72.0



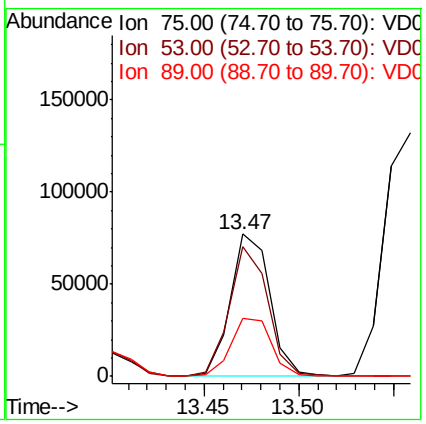


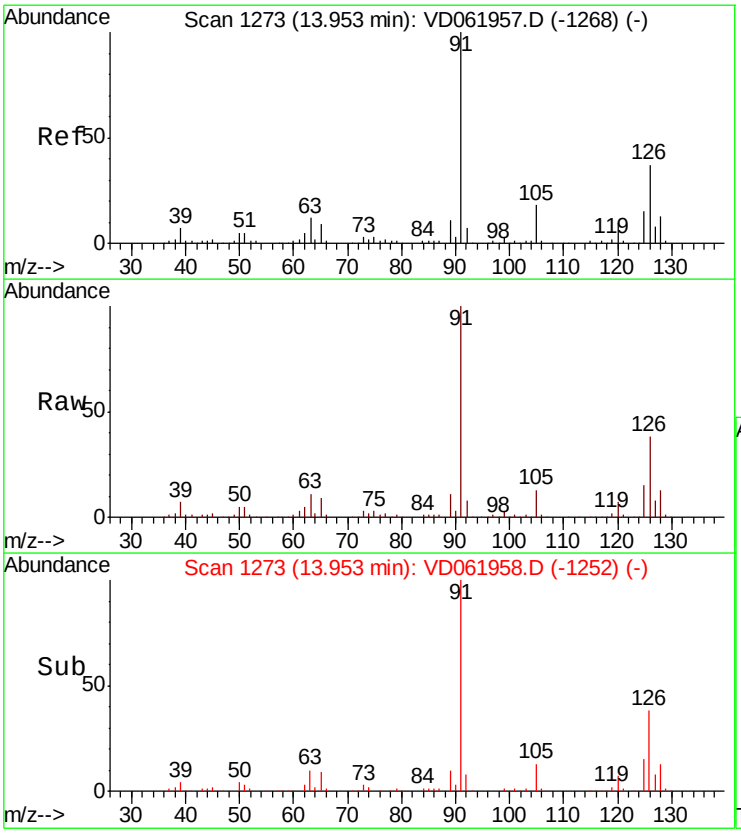
#81
trans-1,4-Dichloro-2-butene
Concen: 69.513 ug/l
RT: 13.47 min Scan# 1224
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion: 75 Resp: 110915

Ion	Ratio	Lower	Upper
75	100		
53	91.5	65.8	98.8
89	41.1	35.0	52.6

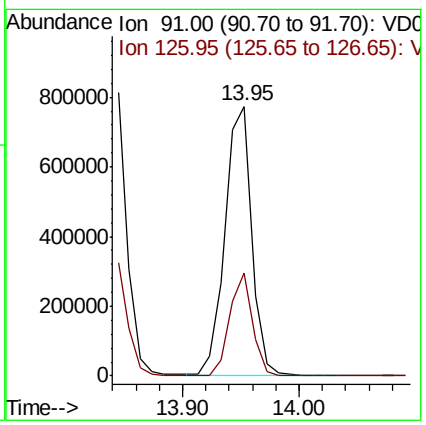


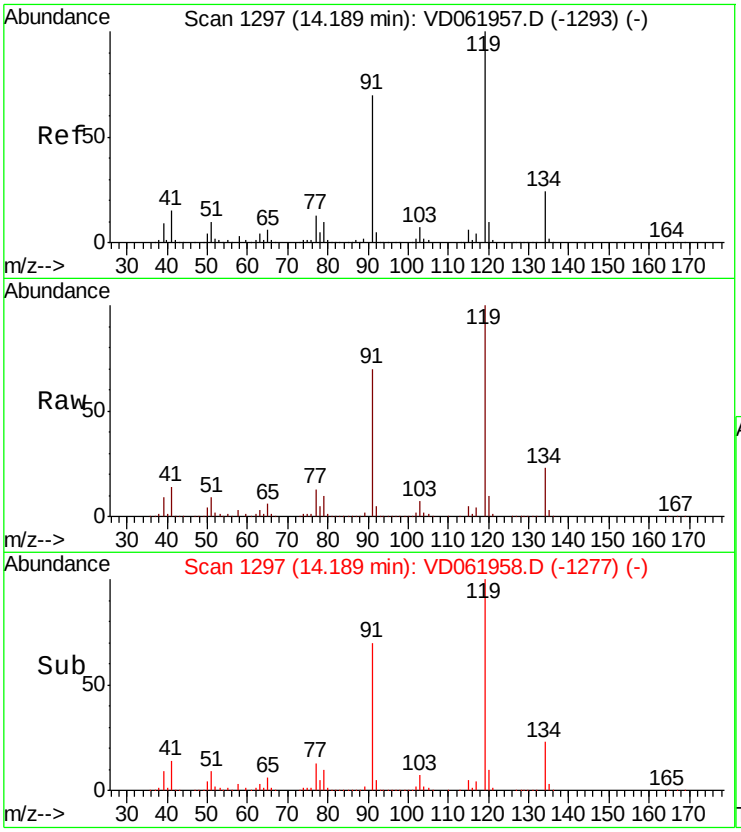


#82
4-Chlorotoluene
Concen: 66.667 ug/l
RT: 13.95 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 91 Resp: 1227515

Ion	Ratio	Lower	Upper
91	100		
126	38.4	19.1	57.5



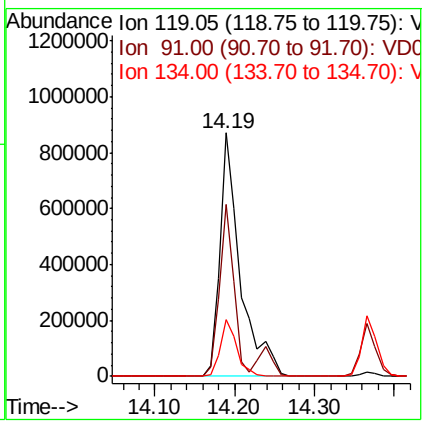


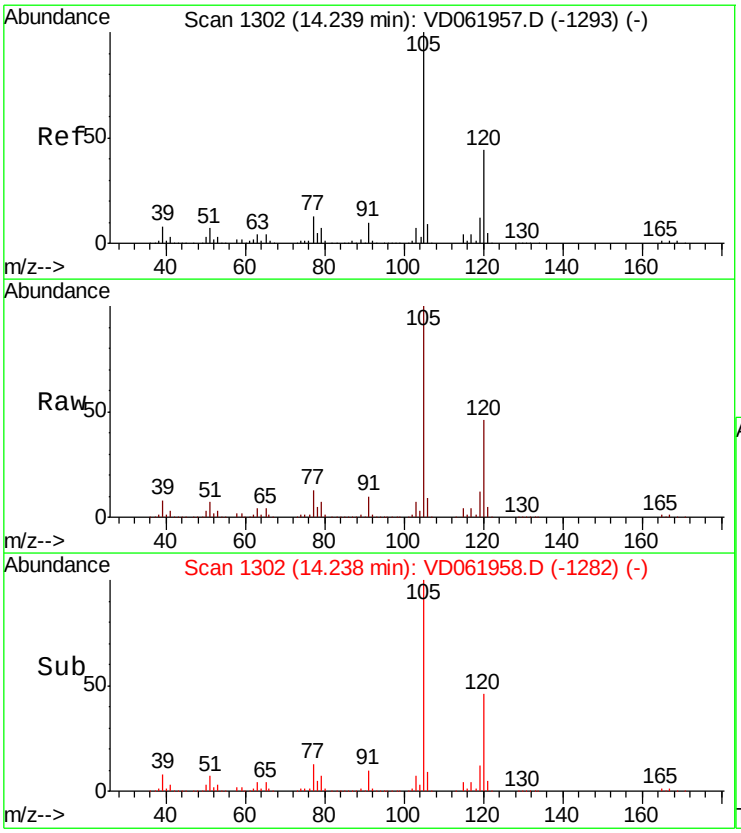
#83
tert-Butylbenzene
Concen: 70.718 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:119 Resp: 1570329

Ion	Ratio	Lower	Upper
119	100		
91	70.4	34.2	102.6
134	23.1	12.0	36.0

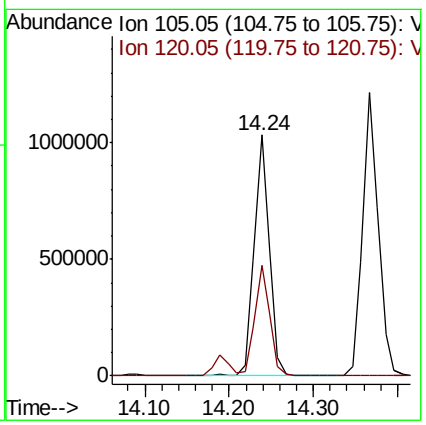


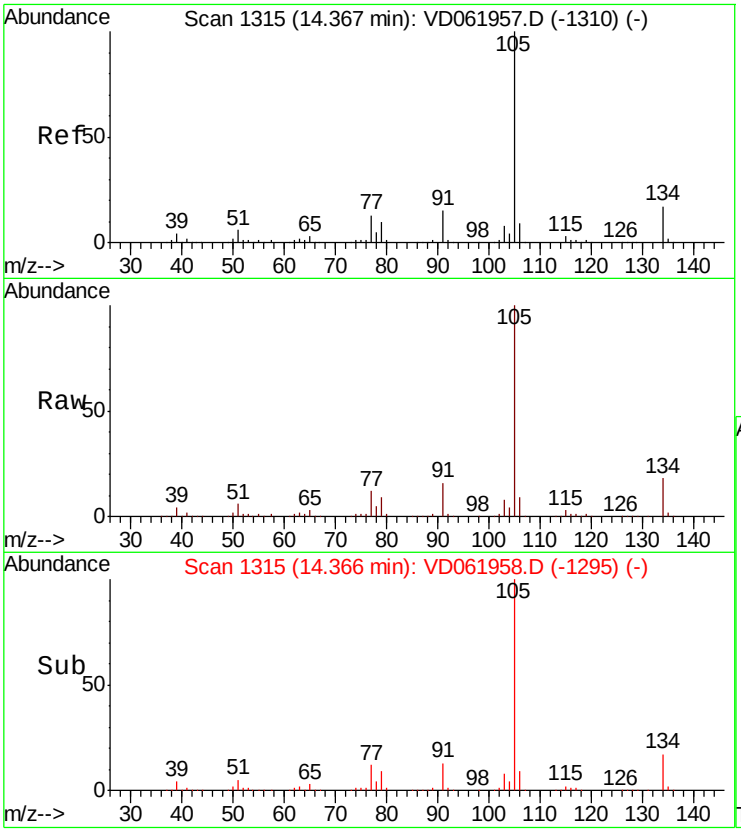


#84
1,2,4-Trimethylbenzene
Concen: 69.108 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:105 Resp: 1313721

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.1	69.2



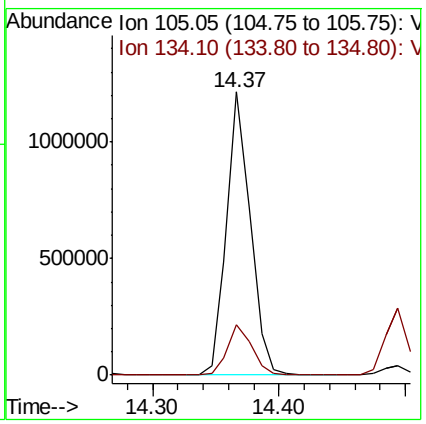


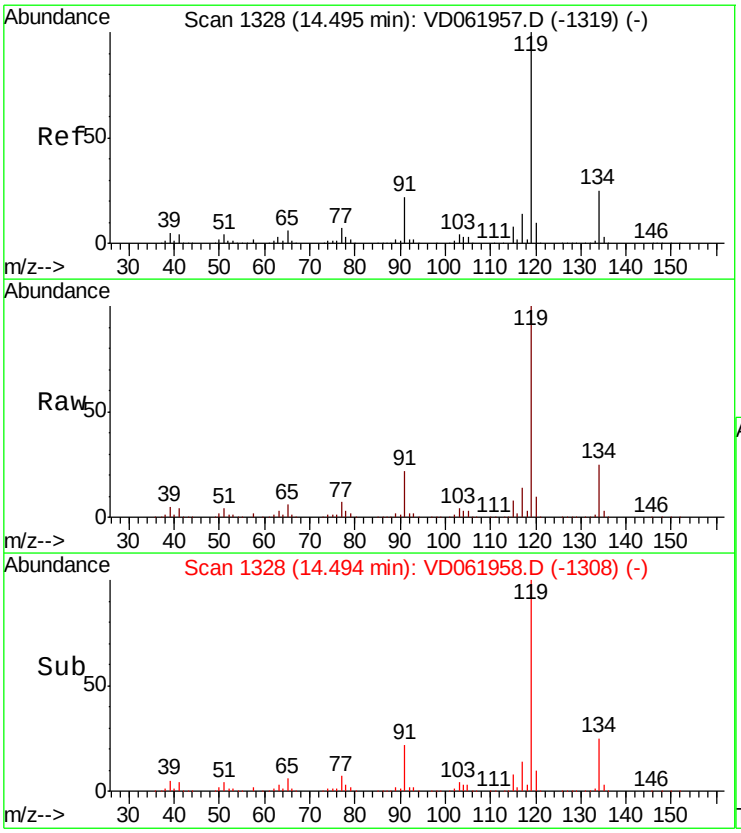
#85
sec-Butylbenzene
Concen: 68.566 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:105 Resp: 1573972

Ion	Ratio	Lower	Upper
105	100		
134	18.0	8.9	26.7

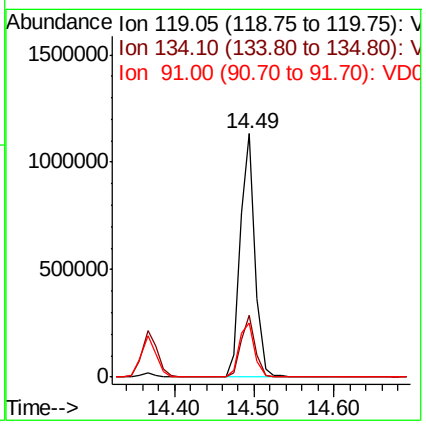


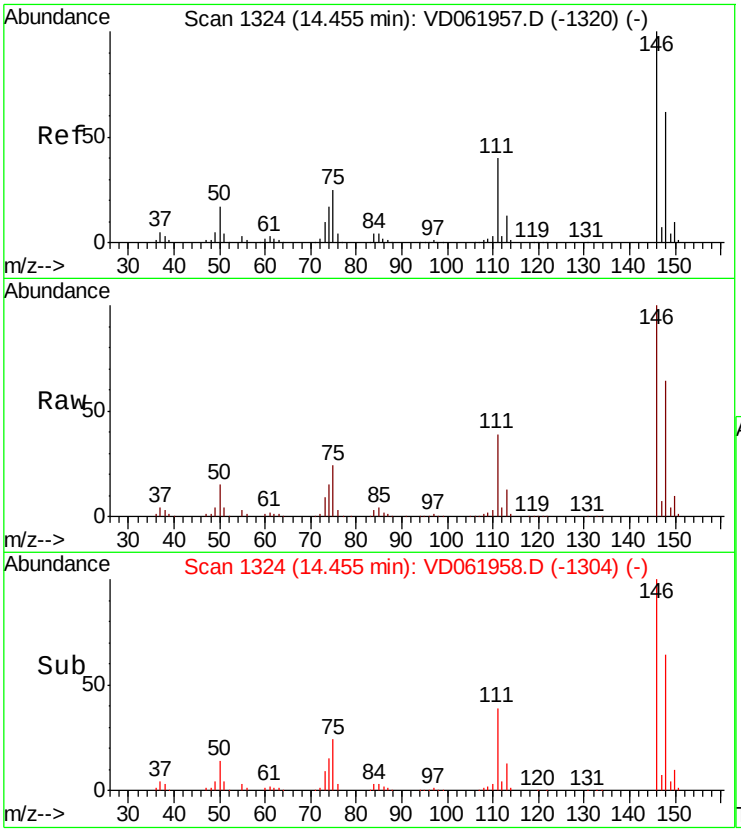


#86
p-Isopropyltoluene
Concen: 66.530 ug/l
RT: 14.49 min Scan# 1328
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:119 Resp: 1428942

Ion	Ratio	Lower	Upper
119	100		
134	25.3	12.8	38.3
91	22.3	10.7	32.1



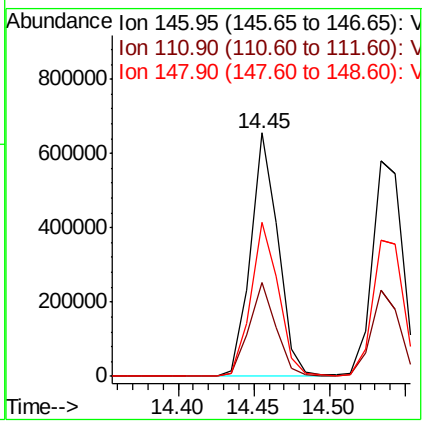


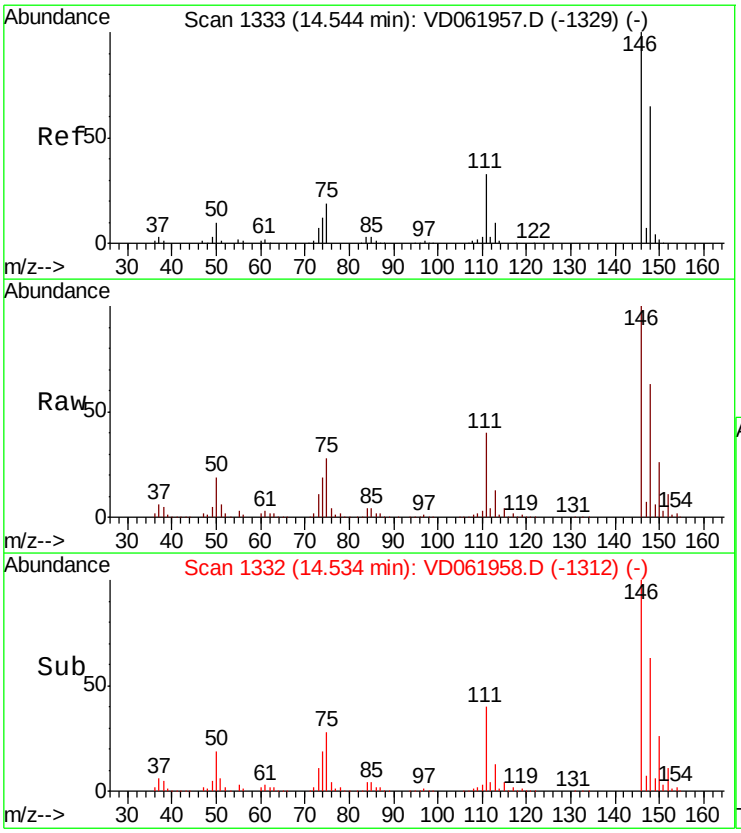
#87
1,3-Dichlorobenzene
Concen: 70.604 ug/l
RT: 14.45 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 834500

Ion	Ratio	Lower	Upper
146	100		
111	38.6	20.0	60.0
148	63.5	31.8	95.4

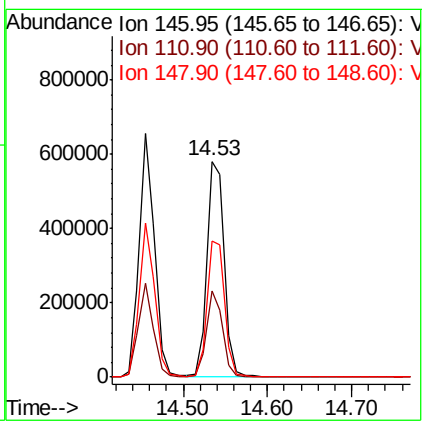


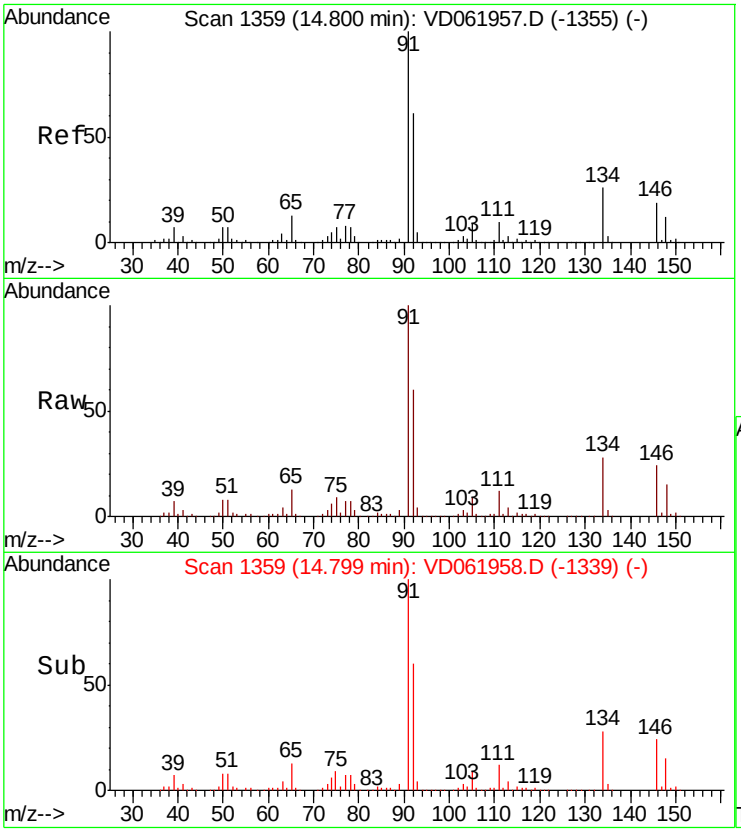


#88
1,4-Dichlorobenzene
Concen: 70.442 ug/l
RT: 14.53 min Scan# 1332
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:146 Resp: 823018

Ion	Ratio	Lower	Upper
146	100		
111	40.2	20.2	60.5
148	62.9	32.0	96.2



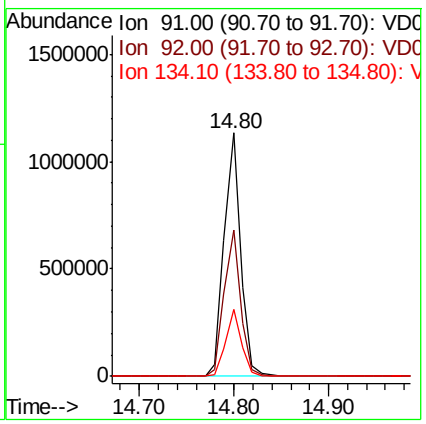


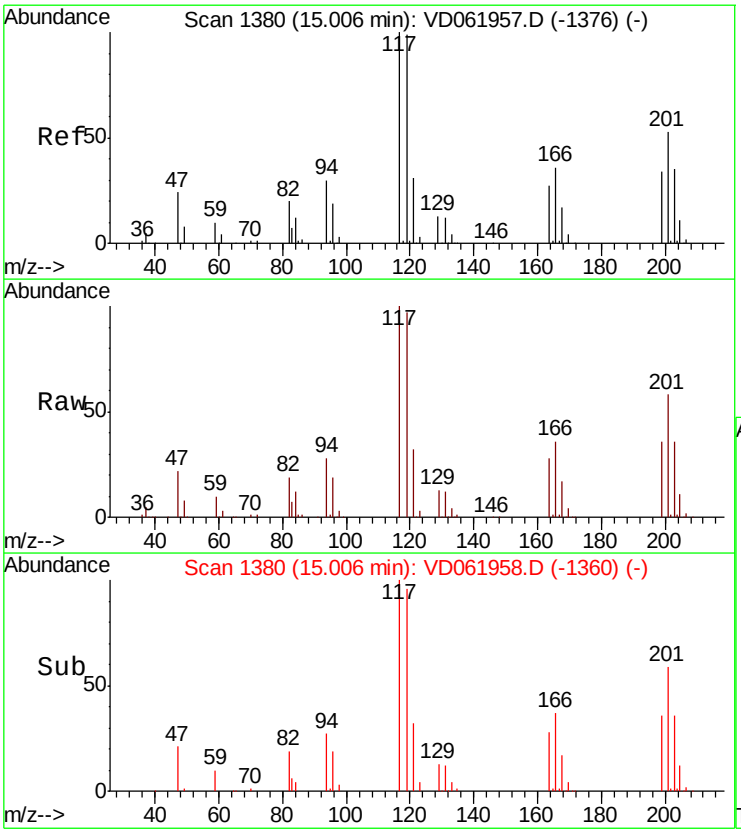
#89
n-Butylbenzene
Concen: 71.683 ug/l
RT: 14.80 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument : MSVOA_D
ClientSampleId : VSTDICC075

Tgt Ion: 91 Resp: 1362845

Ion	Ratio	Lower	Upper
91	100		
92	60.3	30.3	91.0
134	27.7	14.5	43.6

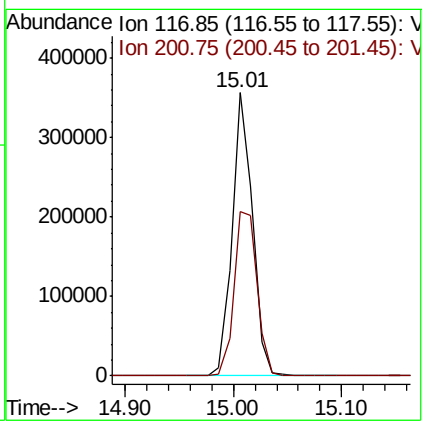


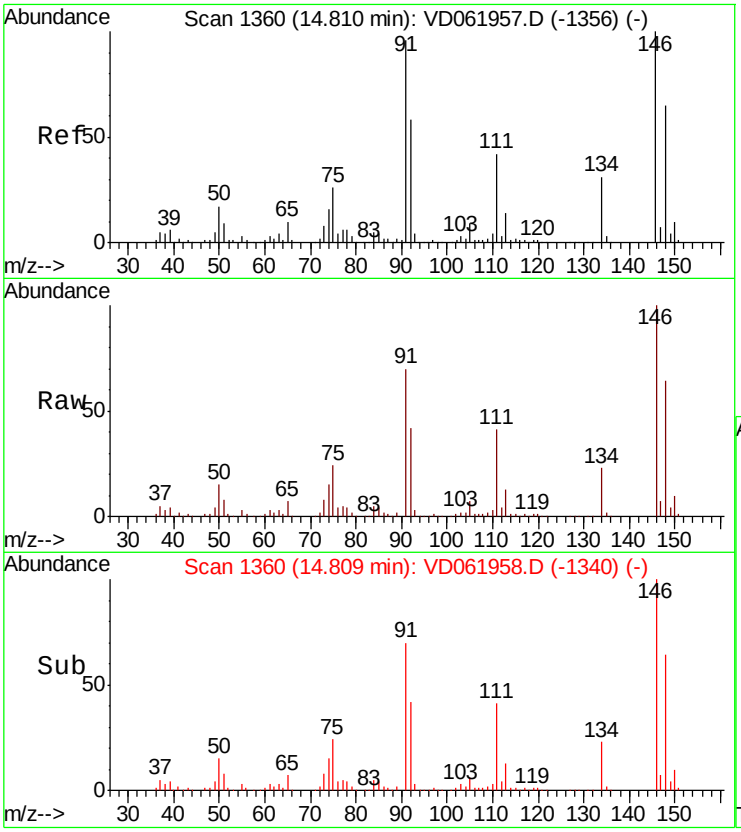


#90
Hexachloroethane
Concen: 79.744 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:117 Resp: 466830

Ion	Ratio	Lower	Upper
117	100		
201	58.1	30.2	90.6



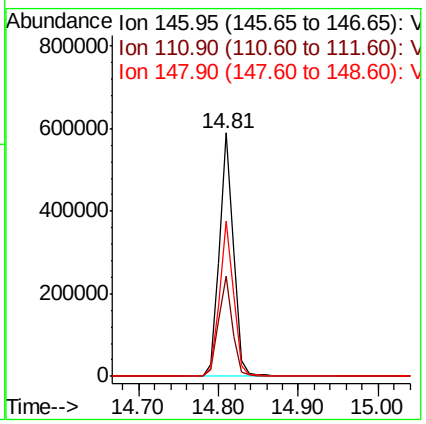


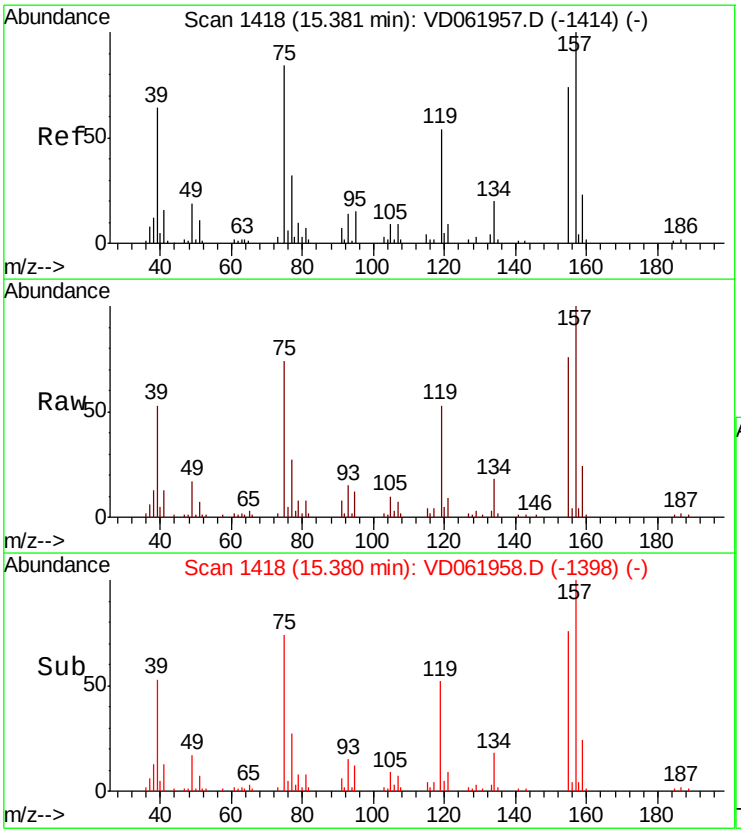
#91
1,2-Dichlorobenzene
Concen: 74.659 ug/l
RT: 14.81 min Scan# 1360
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:146 Resp: 739162

Ion	Ratio	Lower	Upper
146	100		
111	41.0	20.0	59.9
148	64.0	32.3	96.8

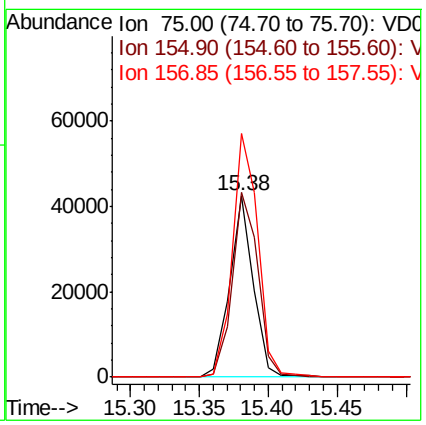


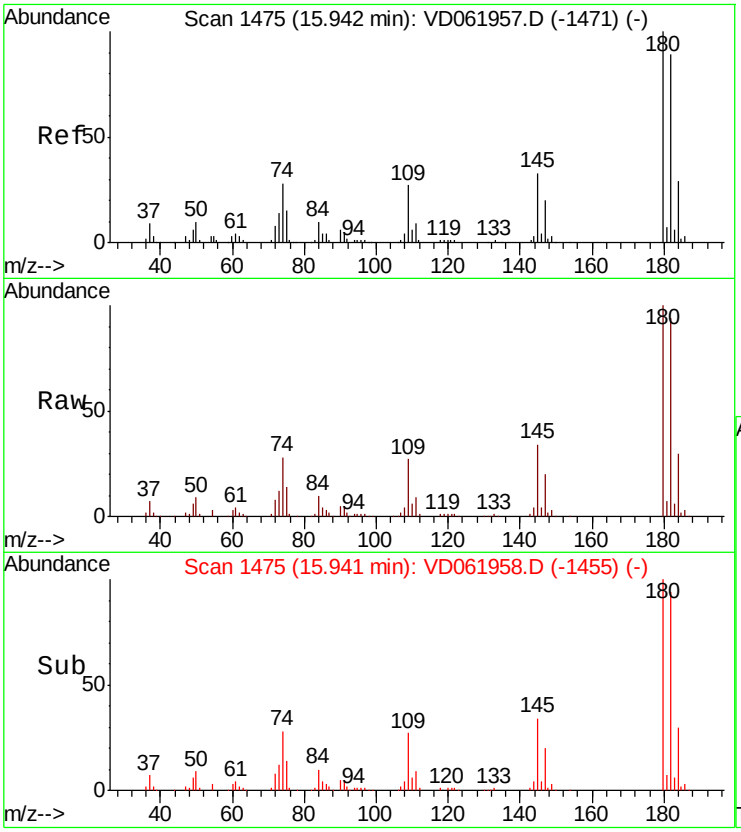


#92
1,2-Dibromo-3-Chloropropane
Concen: 68.878 ug/l
RT: 15.38 min Scan# 1418
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion: 75 Resp: 50664

Ion	Ratio	Lower	Upper
75	100		
155	101.7	55.3	165.8
157	134.2	67.8	203.2



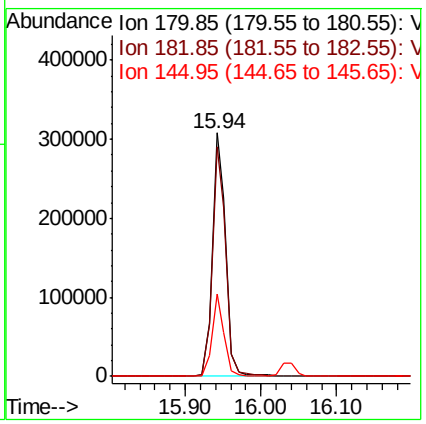


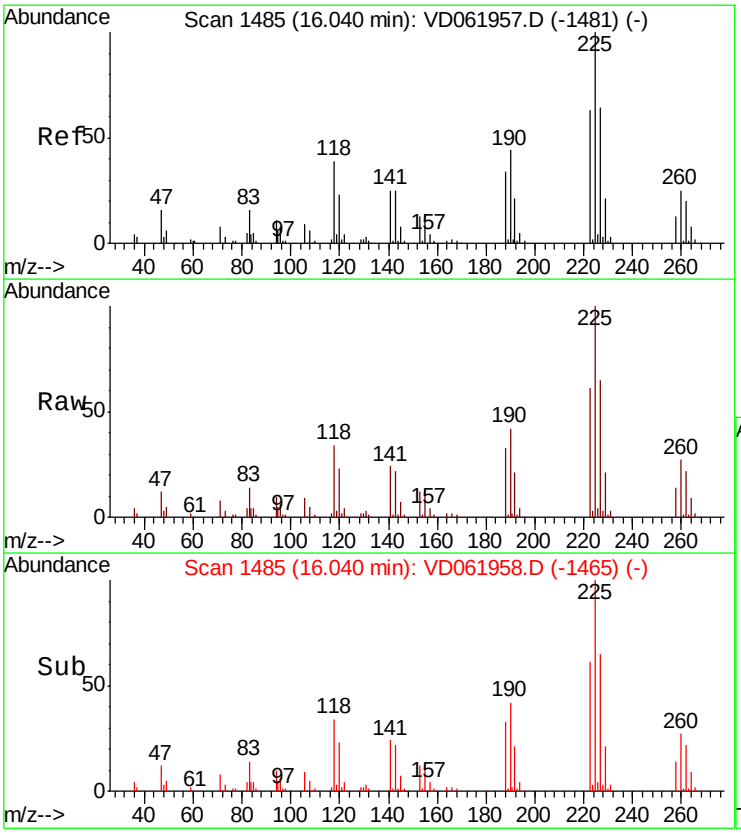
#93
1,2,4-Trichlorobenzene
Concen: 70.747 ug/l
RT: 15.94 min Scan# 1475
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:180 Resp: 384698

Ion	Ratio	Lower	Upper
180	100		
182	94.3	49.3	147.8
145	33.8	16.2	48.6

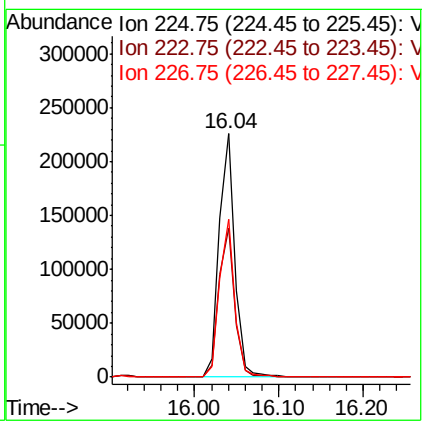


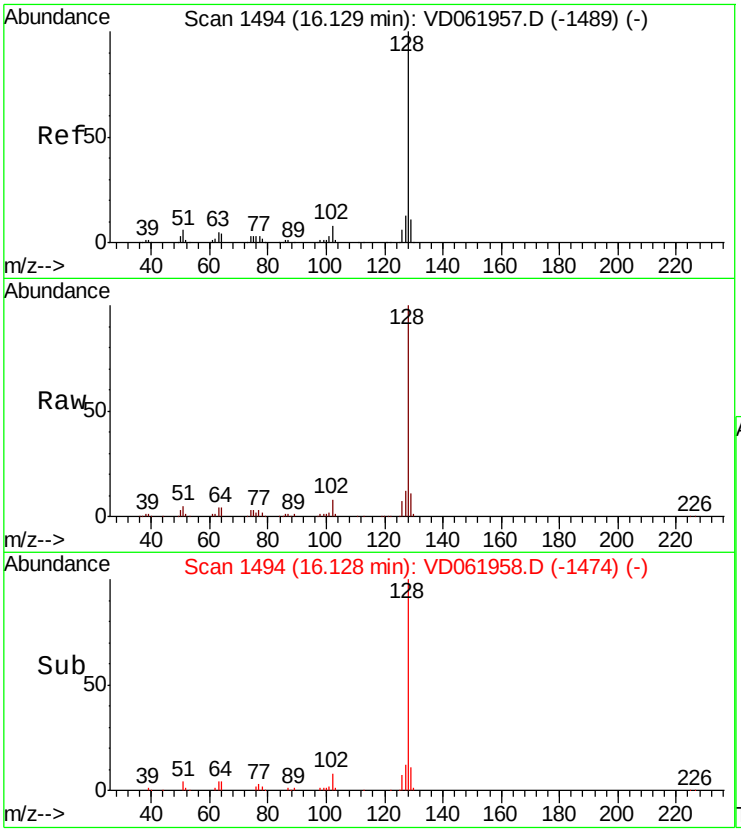


#94
Hexachlorobutadiene
Concen: 73.754 ug/l
RT: 16.04 min Scan# 1485
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:225 Resp: 290640

Ion	Ratio	Lower	Upper
225	100		
223	61.3	30.6	92.0
227	64.7	32.0	96.2



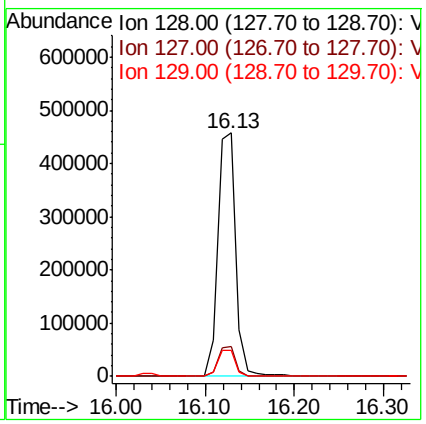


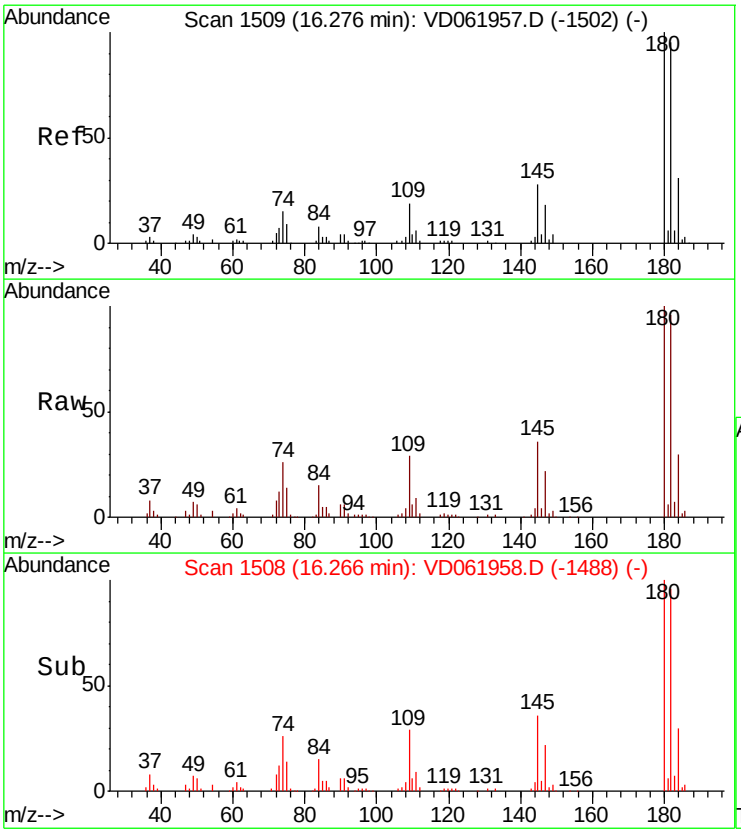
#95
Naphthalene
Concen: 77.422 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC075

Tgt Ion:128 Resp: 645282

Ion	Ratio	Lower	Upper
128	100		
127	12.0	9.8	14.8
129	10.8	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 74.734 ug/l
RT: 16.27 min Scan# 1508
Delta R.T. 0.00 min
Lab File: VD061958.D
Acq: 23 Apr 2019 1:41

Tgt Ion:180 Resp: 231583

Ion	Ratio	Lower	Upper
180	100		
182	95.6	47.0	141.0
145	35.6	17.0	51.0