Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100118\
Data File : VD060105.D
Acq On : 1 Oct 2018 19:15
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: Oct 02 02:13:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.38	168	1583162	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.42	114	2160119	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.28	117	1711160	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.36	152	910234	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.76	65	1630912	132.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 264.62%			
35) Dibromofluoromethane	6.30	113	2370491	140.18	ug/l	0.00
Spiked Amount 50.000			Recovery = 280.36%			
50) Toluene-d8	9.44	98	6310695	133.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 266.88%			
62) 4-Bromofluorobenzene	12.42	95	2294238	128.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 256.58%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.56	85	1625518	99.311	ug/l	99
3) Chloromethane	1.73	50	2126090	145.143	ug/l	100
4) Vinyl Chloride	1.83	62	1615460	137.386	ug/l	100
5) Bromomethane	2.10	94	144546	105.931	ug/l	94
6) Chloroethane	2.20	64	136914	52.369	ug/l	100
7) Trichlorofluoromethane	2.46	101	1667930	128.930	ug/l	98
8) Diethyl Ether	2.79	74	384124	139.510	ug/l	89
9) 1,1,2-Trichlorotrifluoroet	3.05	101	1065950	131.202	ug/l	98
10) Methyl Iodide	3.21	142	1376038	158.724	ug/l	98
11) Tert butyl alcohol	3.96	59	646085	659.782	ug/l	98
12) 1,1-Dichloroethene	3.03	96	842103	130.895	ug/l	98
13) Acrolein	2.95	56	344212	568.973	ug/l	100
14) Allyl chloride	3.49	41	1887097	139.439	ug/l	98
15) Acrylonitrile	4.05	53	2358901	635.556	ug/l	98
16) Acetone	3.14	43	1400441	598.548	ug/l	99
17) Carbon Disulfide	3.27	76	3024959	136.769	ug/l	99
18) Methyl Acetate	3.52	43	677704	140.653	ug/l	100
19) Methyl tert-butyl Ether	4.09	73	3895143	131.191	ug/l	99
20) Methylene Chloride	3.68	84	2323648	116.457	ug/l	97
21) trans-1,2-Dichloroethene	4.05	96	2258440	133.590	ug/l	98
22) Diisopropyl ether	4.82	45	8023018	130.566	ug/l	96
23) Vinyl Acetate	4.77	43	21736005	623.308	ug/l	98
24) 1,1-Dichloroethane	4.72	63	3817248	137.595	ug/l	99
25) 2-Butanone	5.60	43	3672798	581.847	ug/l	99
26) 2,2-Dichloropropane	5.55	77	2601624	121.172	ug/l	97
27) cis-1,2-Dichloroethene	5.56	96	2341377	132.503	ug/l	95
28) Bromochloromethane	5.89	49	1757311	130.330	ug/l	93
29) Tetrahydrofuran	5.92	42	2156511	637.037	ug/l	98
30) Chloroform	6.07	83	3849443	137.399	ug/l	99
31) Cyclohexane	6.34	56	3288592	122.450	ug/l	100
32) 1,1,1-Trichloroethane	6.26	97	3154482	136.213	ug/l	99
36) 1,1-Dichloropropene	6.49	75	2638592	124.847	ug/l	97
37) Ethyl Acetate	5.68	43	1922010	131.706	ug/l	98
38) Carbon Tetrachloride	6.47	117	2556978	130.284	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100118\
Data File : VD060105.D
Acq On : 1 Oct 2018 19:15
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: Oct 02 02:13:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.02	83	2996825	124.978	ug/l		99
40) Benzene	6.77	78	7039999	130.525	ug/l		100
41) Methacrylonitrile	5.92	41	2143515	276.061	ug/l	#	92
42) 1,2-Dichloroethane	6.87	62	2202894	136.179	ug/l		100
43) Isopropyl Acetate	8.33	43	2697163	139.482	ug/l		97
44) Trichloroethene	7.71	130	2327139	138.915	ug/l		98
45) 1,2-Dichloropropane	8.08	63	1981854	137.274	ug/l		96
46) Dibromomethane	8.20	93	1339153	142.705	ug/l		95
47) Bromodichloromethane	8.47	83	2877383	141.840	ug/l		99
48) Methyl methacrylate	8.22	41	1479123	137.208	ug/l		97
49) 1,4-Dioxane	8.21	88	300706	2803.053	ug/l		90
51) 4-Methyl-2-Pentanone	9.33	43	7248512	546.418	ug/l		99
52) Toluene	9.53	92	4538831	130.385	ug/l		98
53) t-1,3-Dichloropropene	9.90	75	2611290	137.837	ug/l		99
54) cis-1,3-Dichloropropene	9.08	75	3084476	136.454	ug/l		99
55) 1,1,2-Trichloroethane	10.16	97	1608308	133.211	ug/l		99
56) Ethyl methacrylate	10.02	69	1865959	140.206	ug/l		99
57) 1,3-Dichloropropane	10.37	76	2415496	135.848	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.91	63	4028433	613.834	ug/l		98
59) 2-Hexanone	10.48	43	5400287	564.145	ug/l		97
60) Dibromochloromethane	10.63	129	2120304	145.559	ug/l		97
61) 1,2-Dibromoethane	10.74	107	1809876	145.232	ug/l		99
64) Tetrachloroethene	10.23	164	2046834	137.336	ug/l		98
65) Chlorobenzene	11.30	112	4851709	133.339	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.40	131	1558215	127.289	ug/l		99
67) Ethyl Benzene	11.42	91	6706241	114.786	ug/l		95
68) m/p-Xylenes	11.56	106	5015901	233.104	ug/l		95
69) o-Xylene	11.92	106	2670418	124.442	ug/l		99
70) Styrene	11.94	104	4503159	124.973	ug/l		98
71) Bromoform	12.10	173	1596228	152.347	ug/l		99
73) Isopropylbenzene	12.27	105	7143083	120.768	ug/l		100
74) N-amyl acetate	12.12	43	3048008	130.932	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.55	83	1796401	133.995	ug/l		99
76) 1,2,3-Trichloropropane	12.59	75	1839533	134.463	ug/l		98
77) Bromobenzene	12.53	156	2195396	128.106	ug/l		86
78) n-propylbenzene	12.63	91	8771344	118.294	ug/l		92
79) 2-Chlorotoluene	12.70	91	5123728	122.646	ug/l		94
80) 1,3,5-Trimethylbenzene	12.78	105	5246313	115.783	ug/l		98
81) trans-1,4-Dichloro-2-buten	12.34	75	589490	142.998	ug/l		93
82) 4-Chlorotoluene	12.80	91	5267206	114.666	ug/l		96
83) tert-Butylbenzene	13.04	119	6296699	119.694	ug/l		98
84) 1,2,4-Trimethylbenzene	13.09	105	5662998	116.755	ug/l		96
85) sec-Butylbenzene	13.21	105	7536799	121.408	ug/l		97
86) p-Isopropyltoluene	13.33	119	5972518	118.875	ug/l		97
87) 1,3-Dichlorobenzene	13.30	146	3644411	122.528	ug/l		97
88) 1,4-Dichlorobenzene	13.38	146	3708837	123.032	ug/l		97
89) n-Butylbenzene	13.64	91	5096743	104.138	ug/l		99
90) Hexachloroethane	13.85	117	1725611	138.892	ug/l		69
91) 1,2-Dichlorobenzene	13.66	146	2597813	105.825	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.22	75	271206	132.435	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100118\
Data File : VD060105.D
Acq On : 1 Oct 2018 19:15
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Quant Time: Oct 02 02:13:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:08:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.78	180	2751826	129.818	ug/l	99
94) Hexachlorobutadiene	14.88	225	1782172	126.896	ug/l	98
95) Naphthalene	14.96	128	4593605	140.527	ug/l	99
96) 1,2,3-Trichlorobenzene	15.10	180	2516200	135.532	ug/l	98

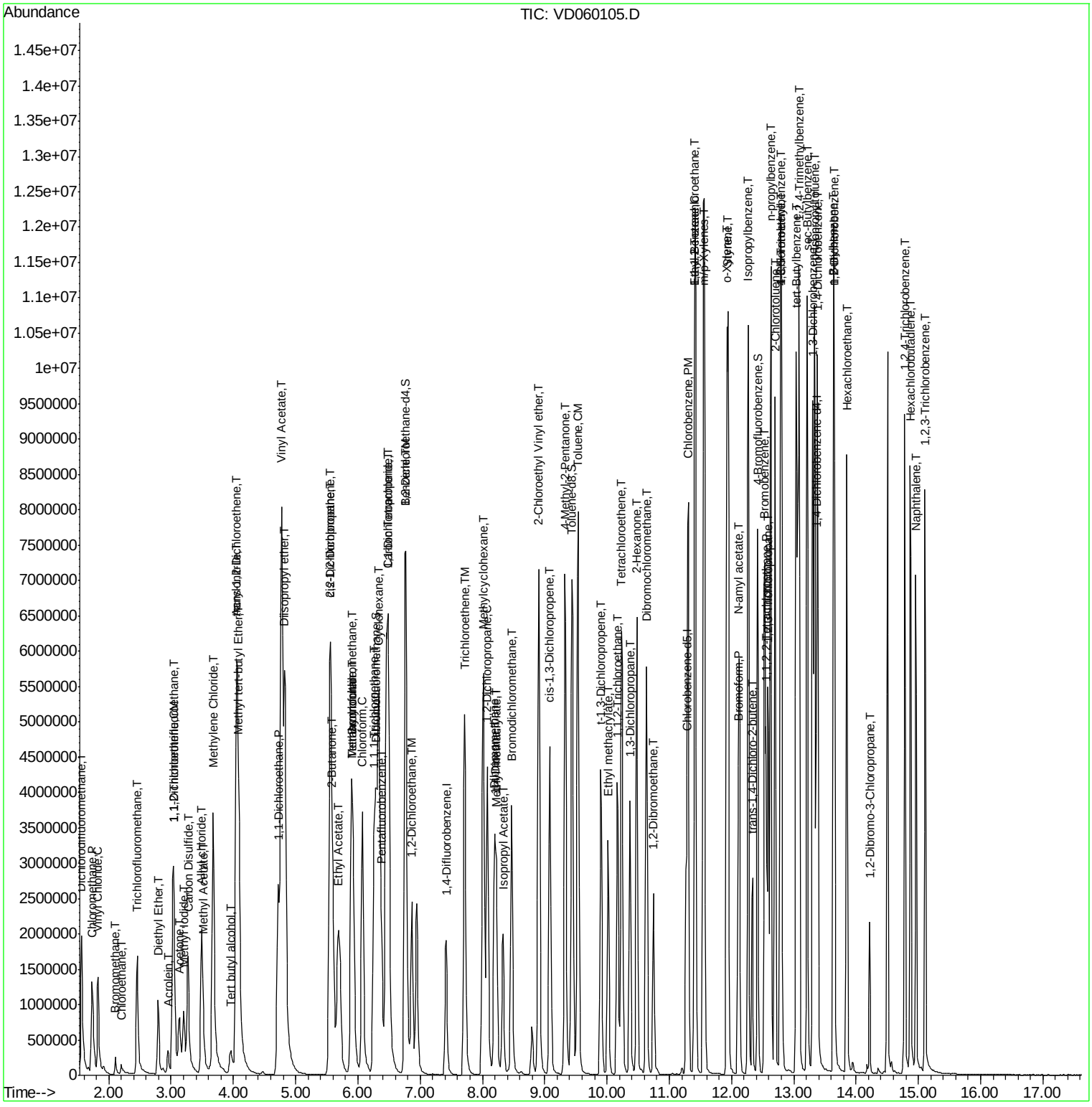
(#) = qualifier out of range (m) = manual integration (+) = signals summed

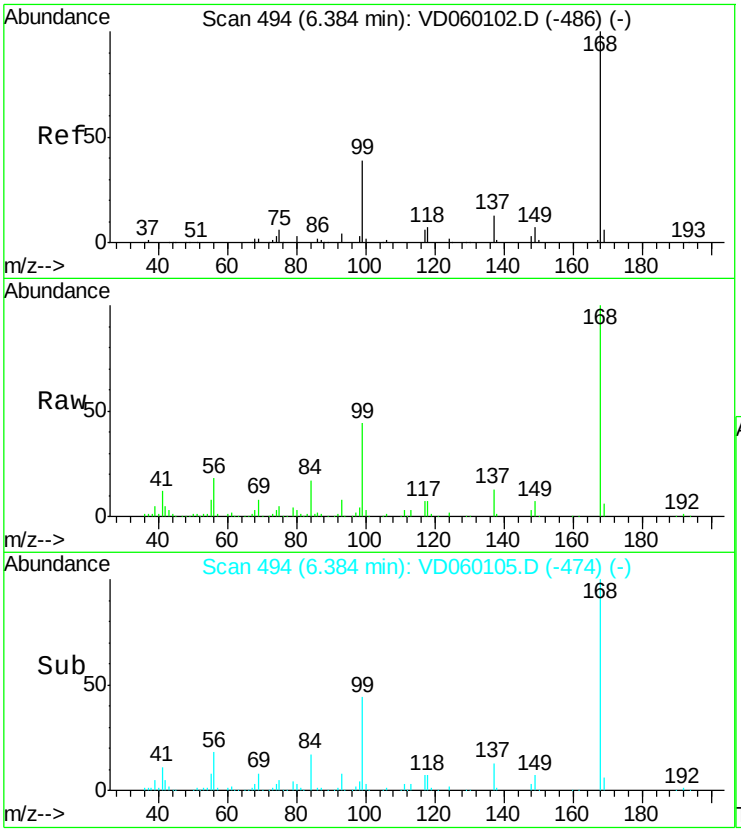
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD100118\
Data File : VD060105.D
Acq On : 1 Oct 2018 19:15
Operator : VA/AP
Sample : VSTDICC150
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Quant Time: Oct 02 02:13:55 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:08:01 2018
Response via : Initial Calibration



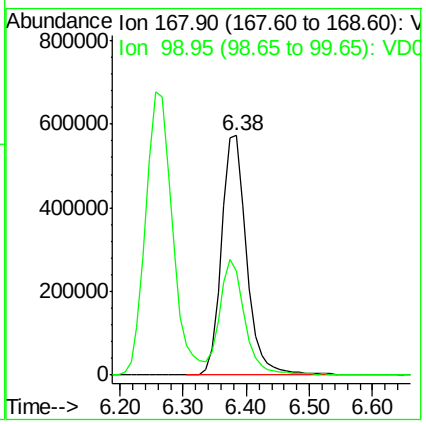


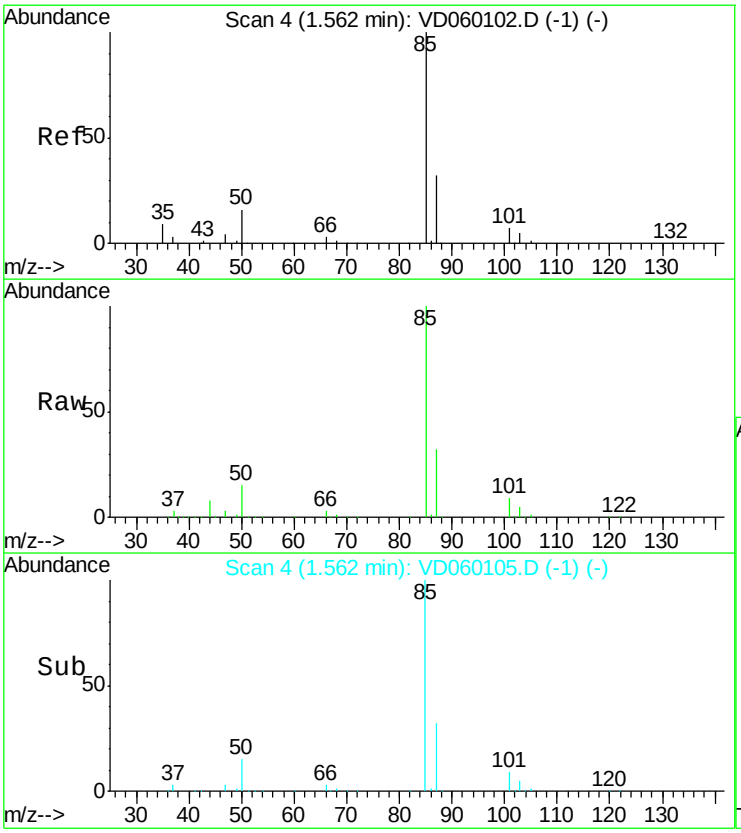
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.38 min Scan# 494
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 1583162

Ion	Ratio	Lower	Upper
168	100		
99	43.6	35.4	53.0

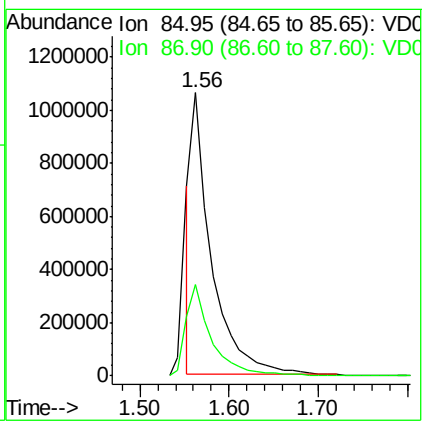


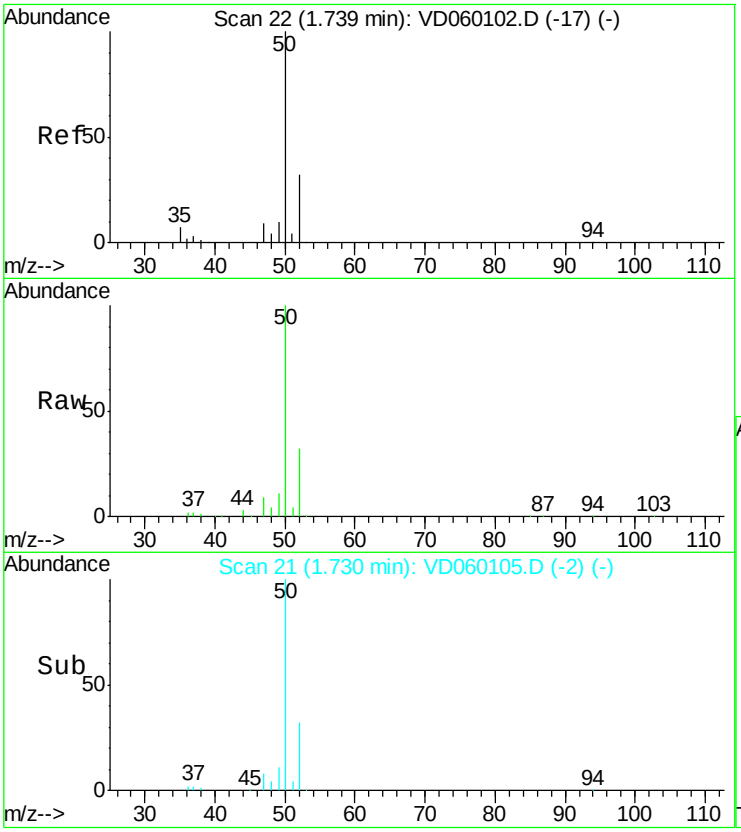


#2
Dichlorodifluoromethane
Concen: 99.311 ug/l
RT: 1.56 min Scan# 4
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 85 Resp: 1625518

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.6



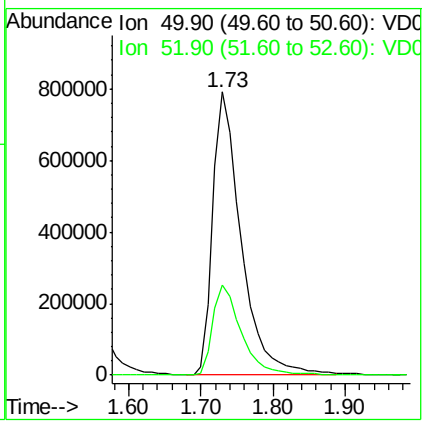


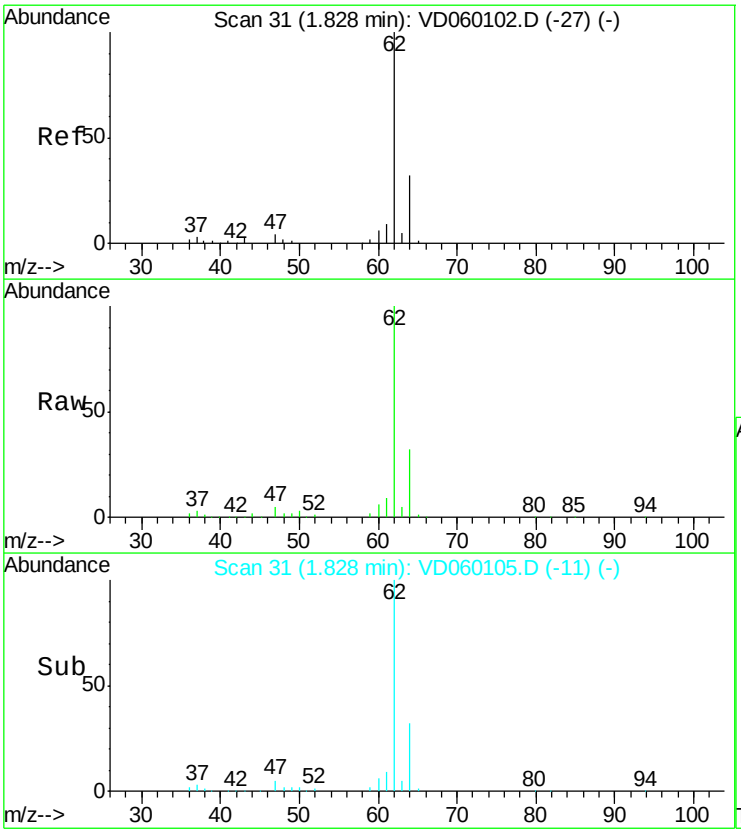
#3
Chloromethane
Concen: 145.143 ug/l
RT: 1.73 min Scan# 21
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 2126090

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.3	37.9

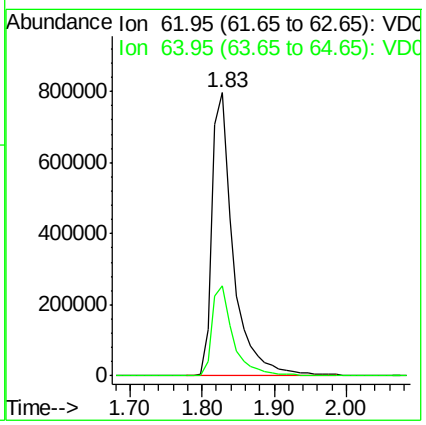


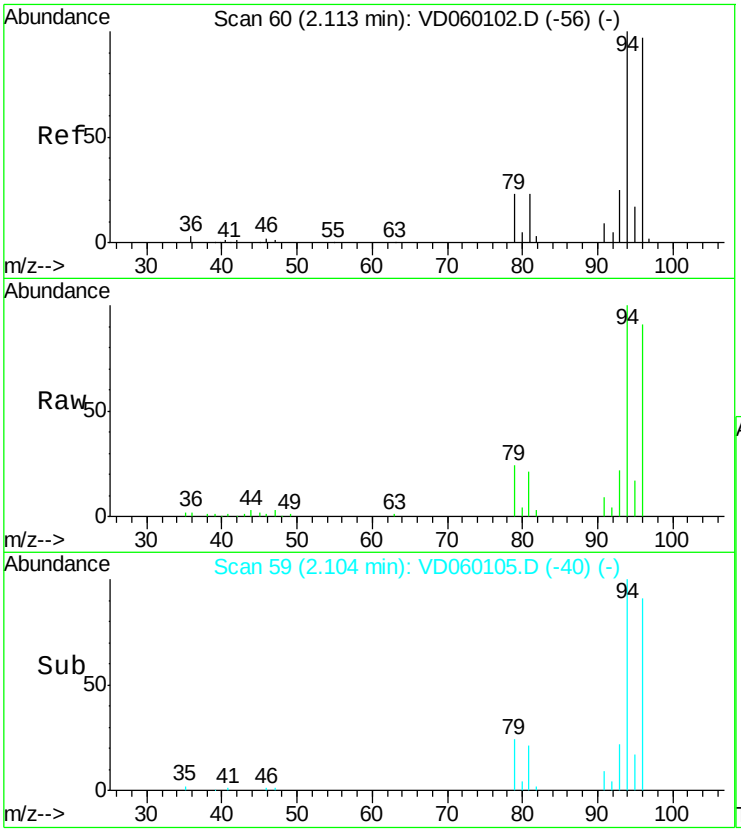


#4
Vinyl Chloride
Concen: 137.386 ug/l
RT: 1.83 min Scan# 31
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 62 Resp: 1615460

Ion	Ratio	Lower	Upper
62	100		
64	31.7	25.2	37.8



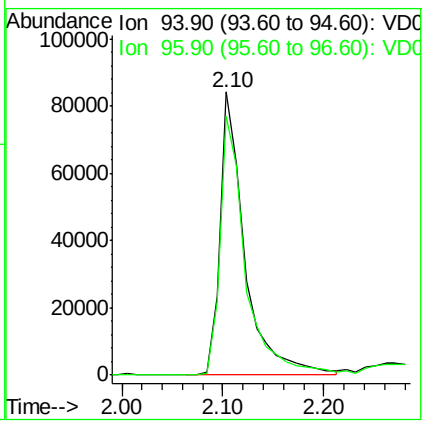


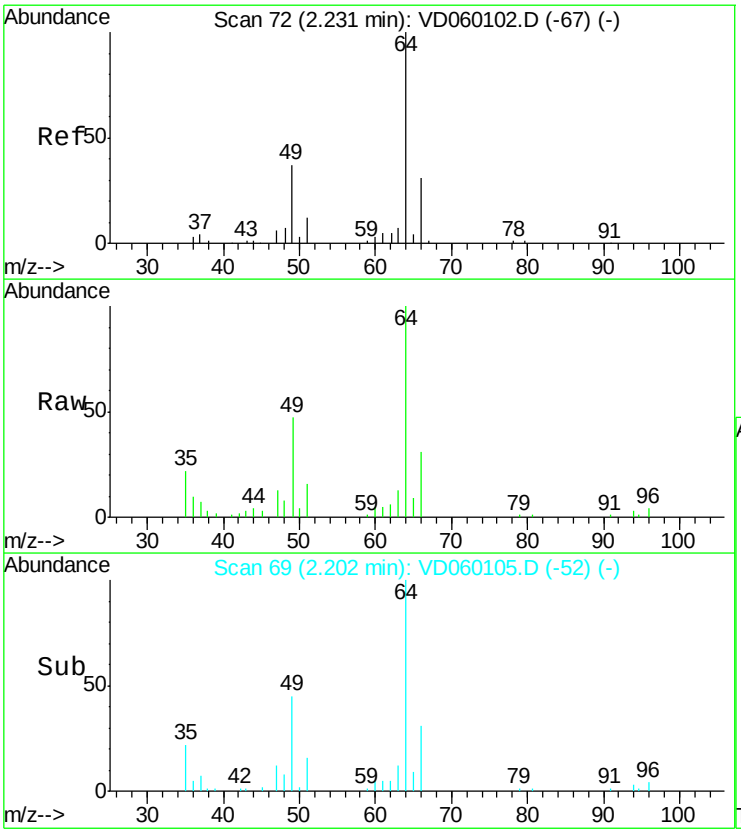
#5
Bromomethane
Concen: 105.931 ug/l
RT: 2.10 min Scan# 59
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 144546

Ion	Ratio	Lower	Upper
94	100		
96	91.3	77.4	116.2

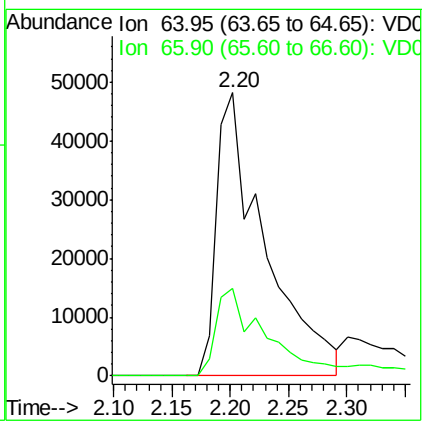


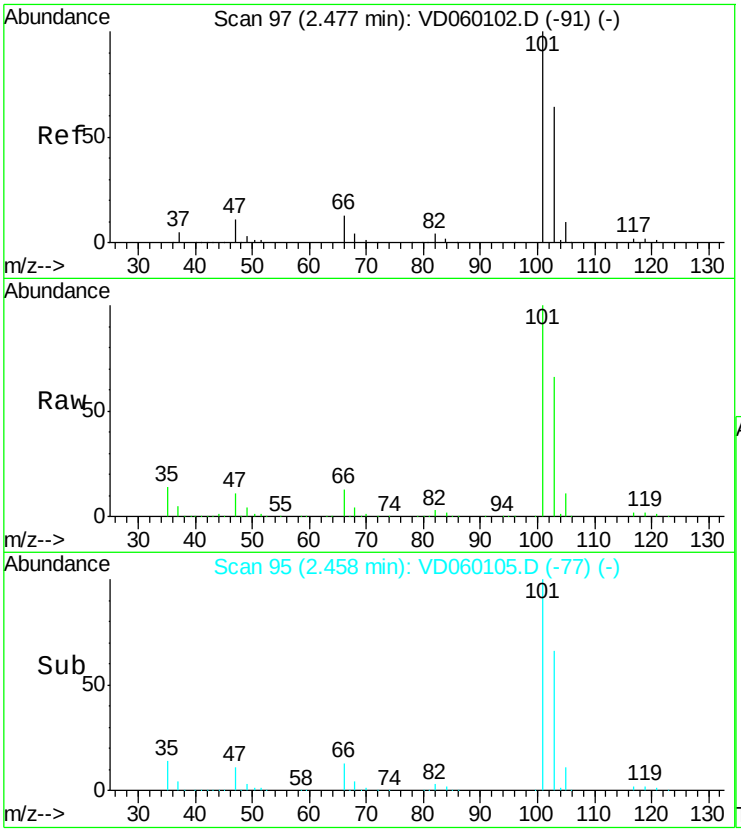


#6
Chloroethane
Concen: 52.369 ug/l
RT: 2.20 min Scan# 69
Delta R.T. -0.03 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 64 Resp: 136914

Ion	Ratio	Lower	Upper
64	100		
66	31.0	24.6	37.0



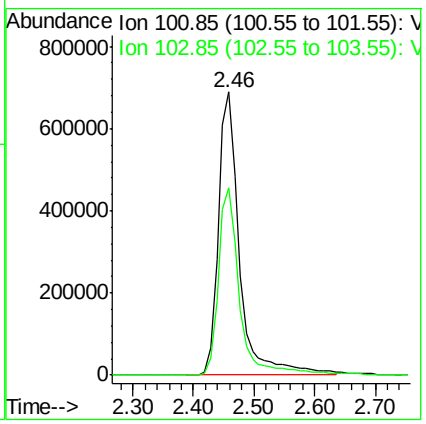


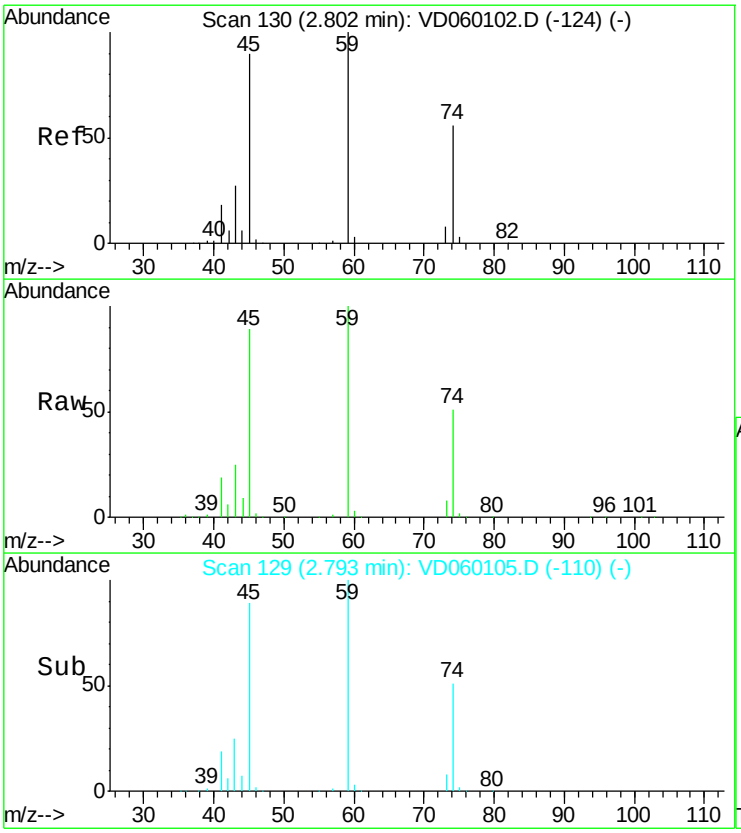
#7
Trichlorofluoromethane
Concen: 128.930 ug/l
RT: 2.46 min Scan# 95
Delta R.T. -0.02 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1667930

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.5	77.3

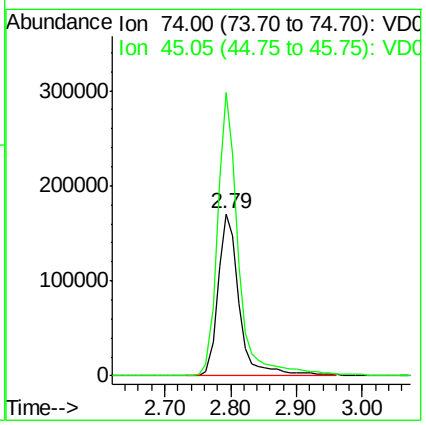


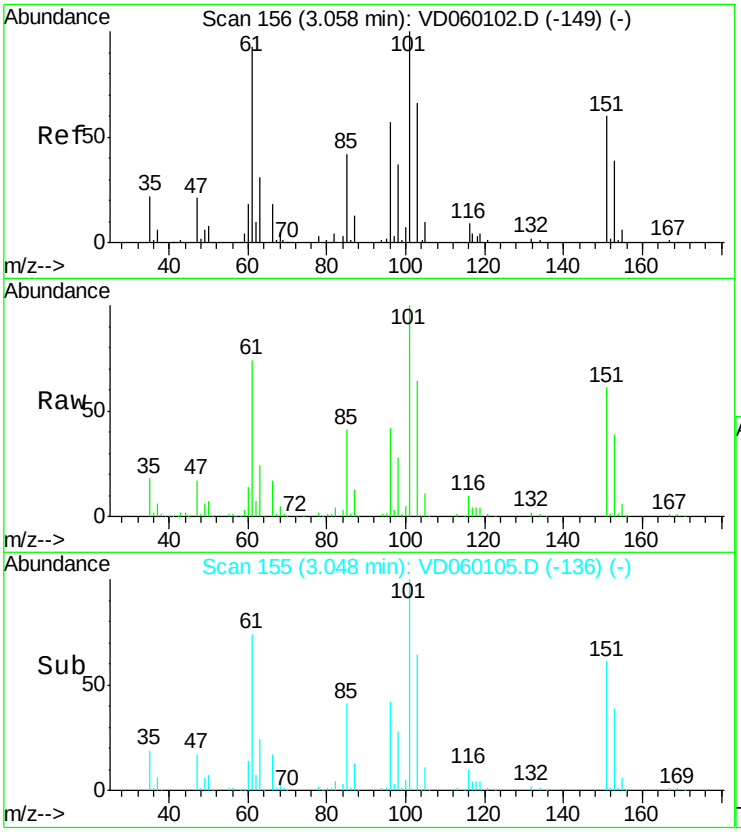


#8
Diethyl Ether
Concen: 139.510 ug/l
RT: 2.79 min Scan# 129
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 74 Resp: 384124

Ion	Ratio	Lower	Upper
74	100		
45	174.8	80.3	241.0



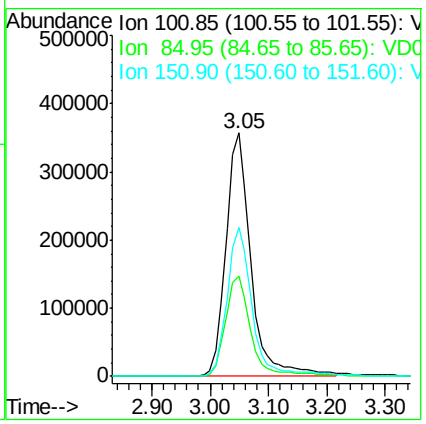


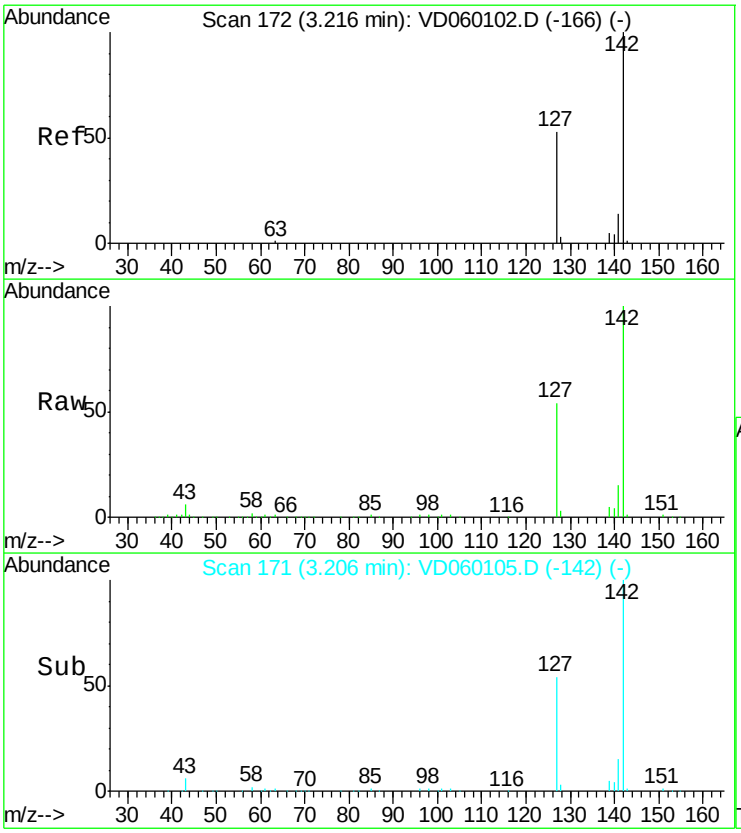
#9
1,1,2-Trichlorotrifluoroethane
Concen: 131.202 ug/l
RT: 3.05 min Scan# 155
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1065950

Ion	Ratio	Lower	Upper
101	100		
85	41.0	33.4	50.0
151	61.3	48.0	72.0

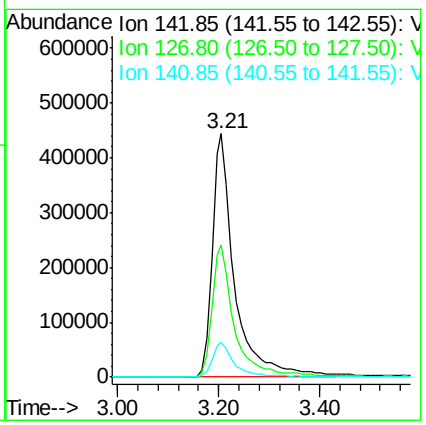


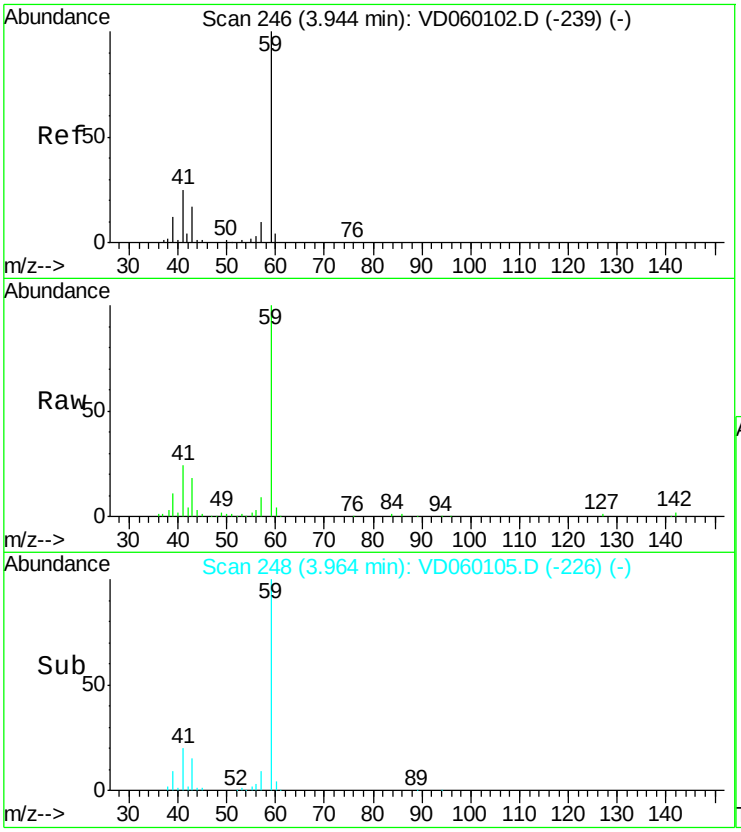


#10
Methyl Iodide
Concen: 158.724 ug/l
RT: 3.21 min Scan# 171
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:142 Resp: 1376038

Ion	Ratio	Lower	Upper
142	100		
127	54.2	42.0	63.0
141	14.5	11.4	17.0



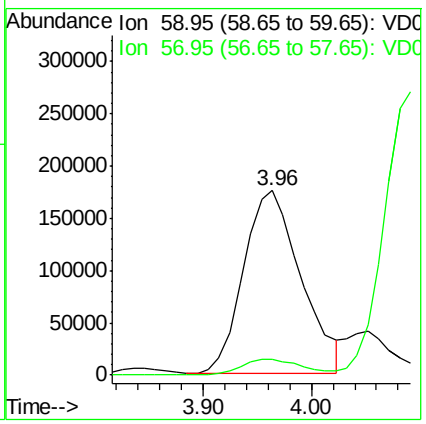


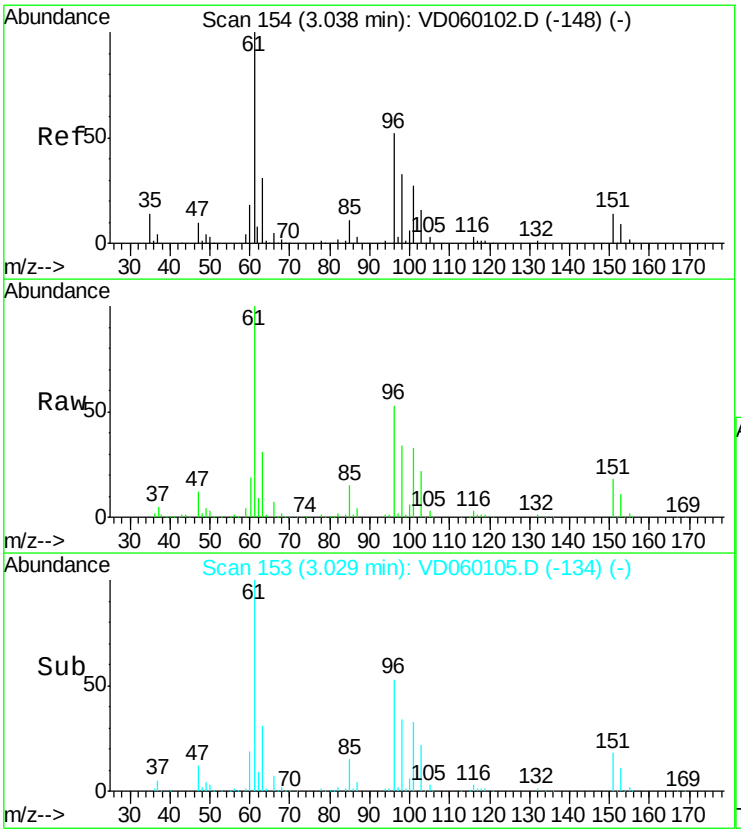
#11
Tert butyl alcohol
Concen: 659.782 ug/l
RT: 3.96 min Scan# 248
Delta R.T. 0.02 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 646085

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.8	11.6

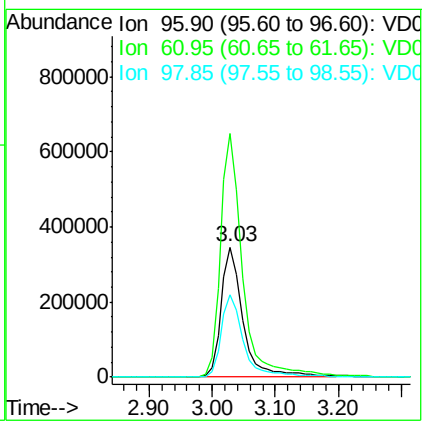


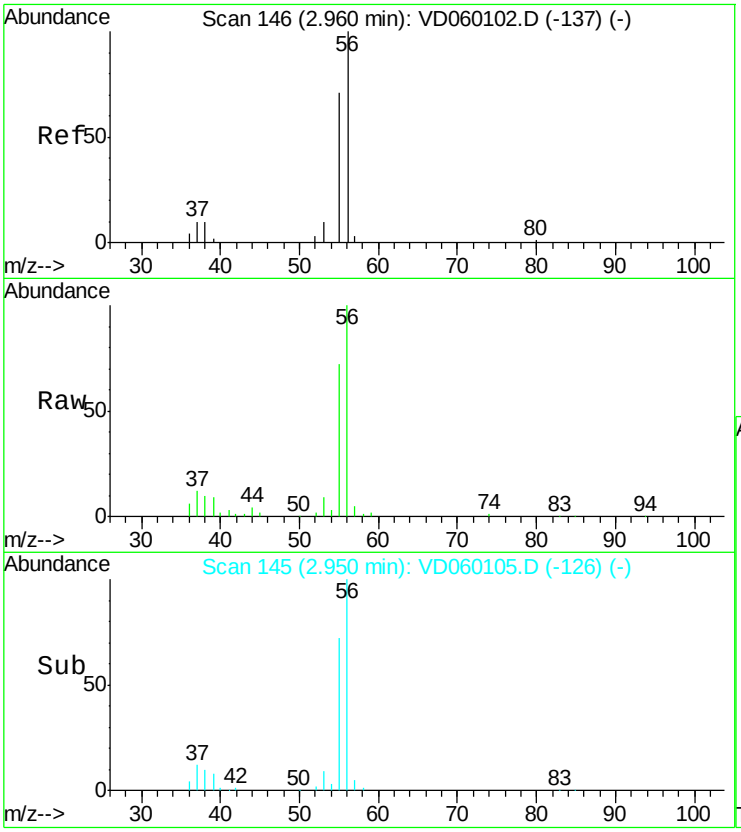


#12
1,1-Dichloroethene
Concen: 130.895 ug/l
RT: 3.03 min Scan# 153
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 96 Resp: 842103

Ion	Ratio	Lower	Upper
96	100		
61	187.2	153.0	229.4
98	63.0	51.1	76.7



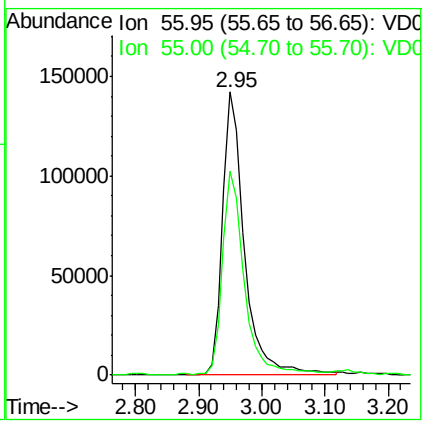


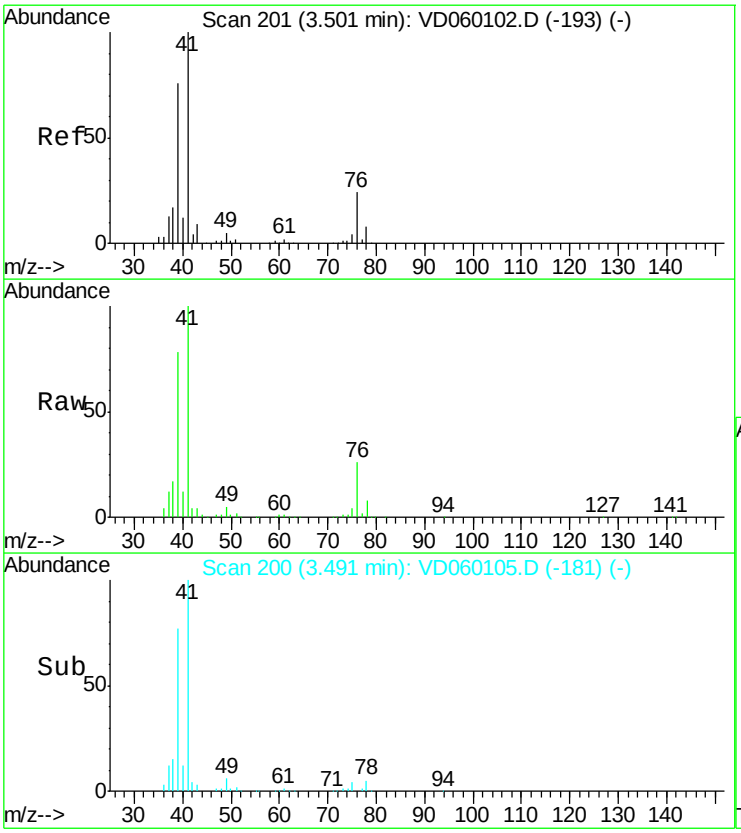
#13
Acrolein
Concen: 568.973 ug/l
RT: 2.95 min Scan# 145
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 344212

Ion	Ratio	Lower	Upper
56	100		
55	71.9	57.4	86.2

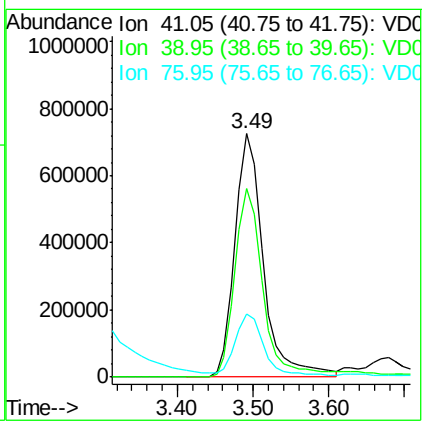


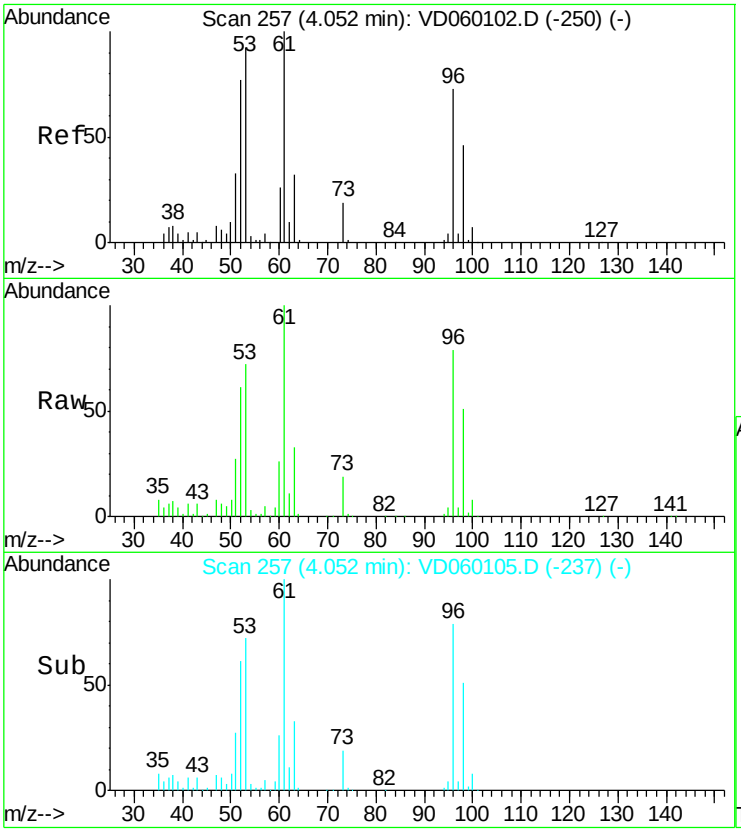


#14
Allyl chloride
Concen: 139.439 ug/l
RT: 3.49 min Scan# 200
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 41 Resp: 1887097

Ion	Ratio	Lower	Upper
41	100		
39	77.6	60.6	90.8
76	25.9	21.3	31.9



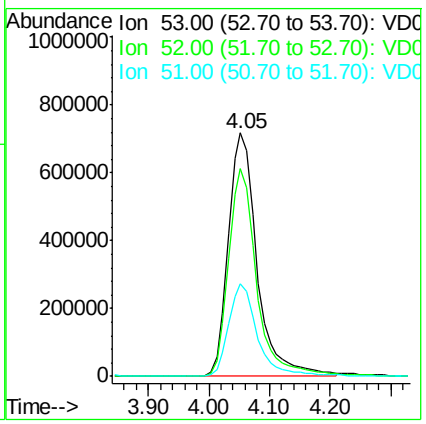


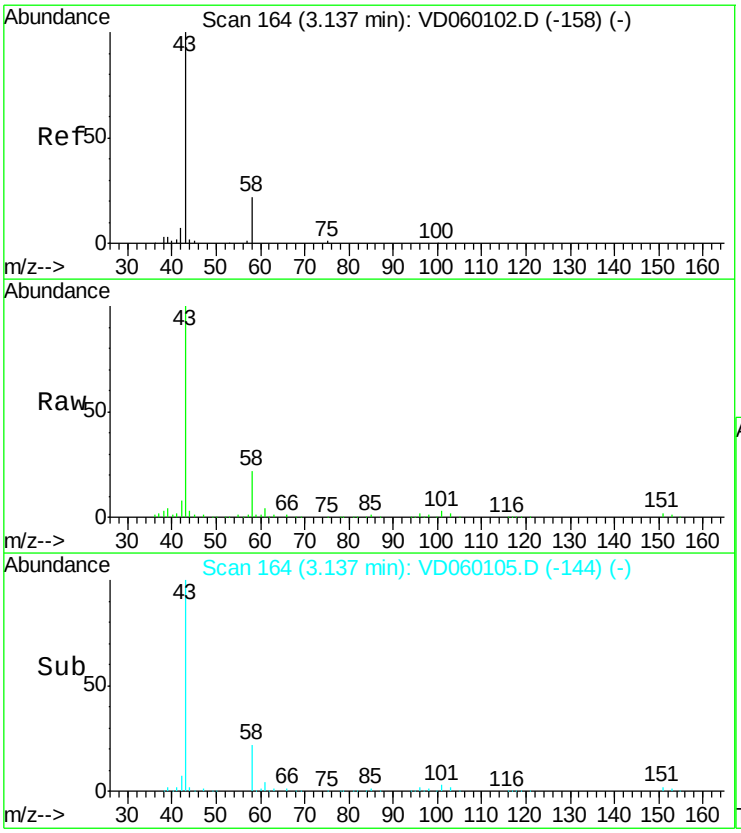
#15
Acrylonitrile
Concen: 635.556 ug/l
RT: 4.05 min Scan# 257
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 2358901

Ion	Ratio	Lower	Upper
53	100		
52	85.6	67.5	101.3
51	37.9	29.3	43.9

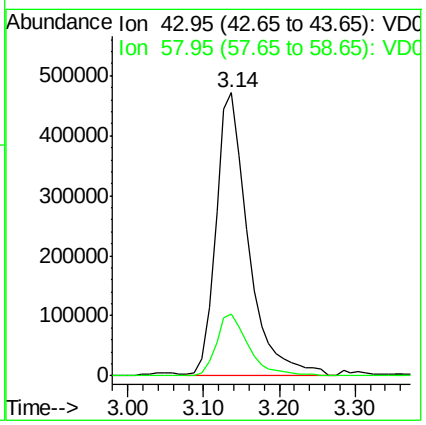


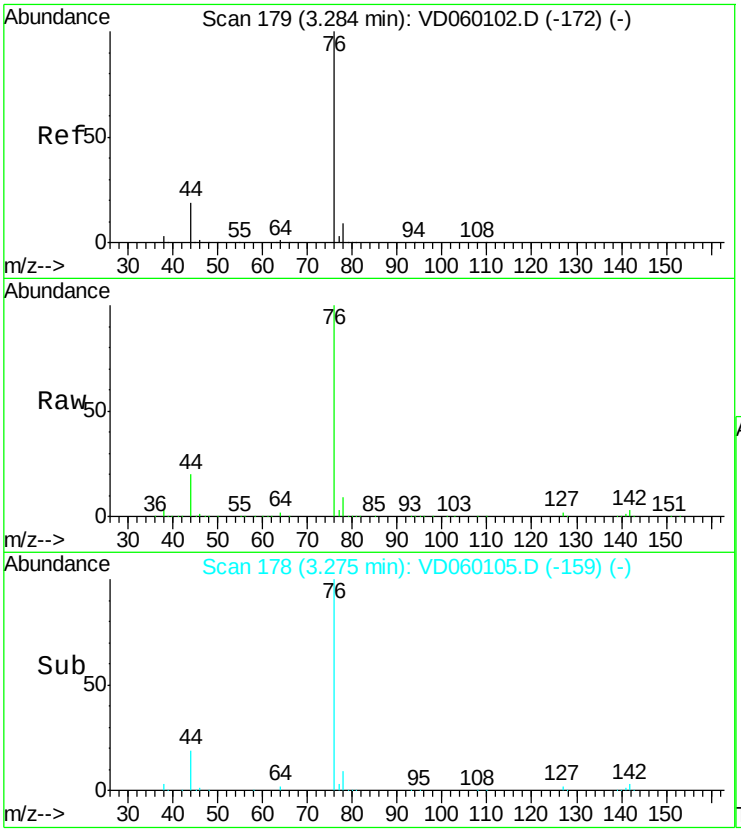


#16
Acetone
Concen: 598.548 ug/l
RT: 3.14 min Scan# 164
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 43 Resp: 1400441

Ion	Ratio	Lower	Upper
43	100		
58	21.8	17.7	26.5



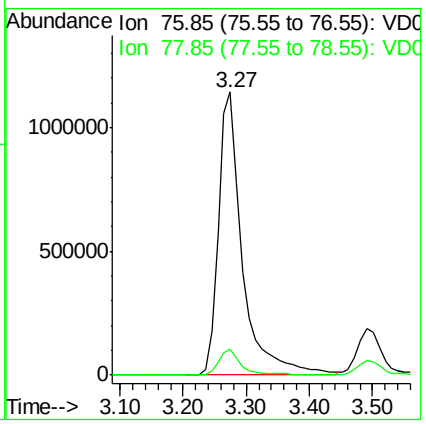


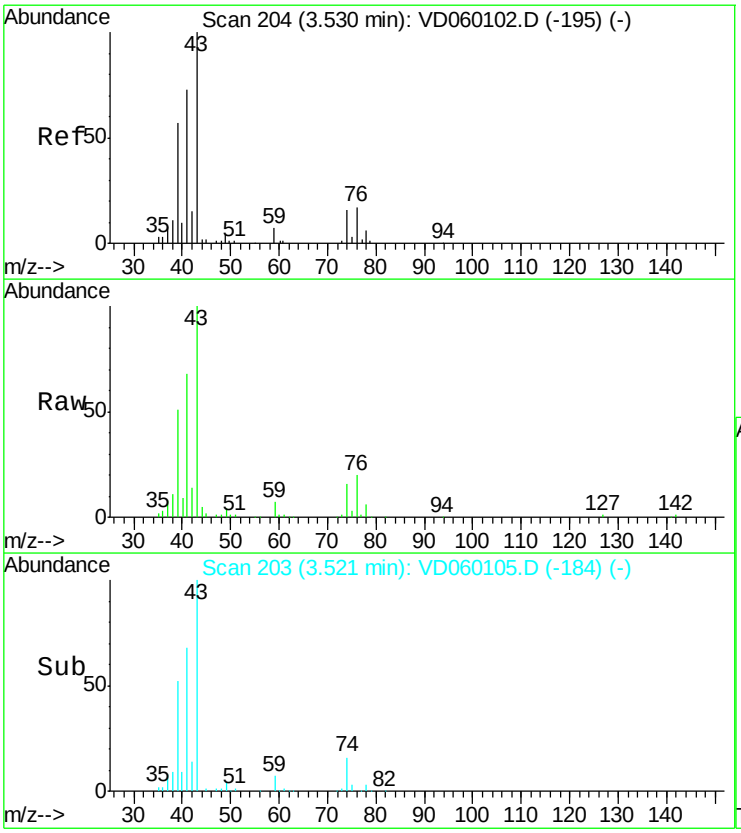
#17
Carbon Disulfide
Concen: 136.769 ug/l
RT: 3.27 min Scan# 178
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 3024959

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2

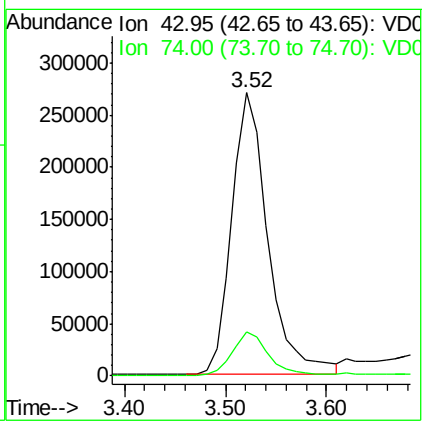


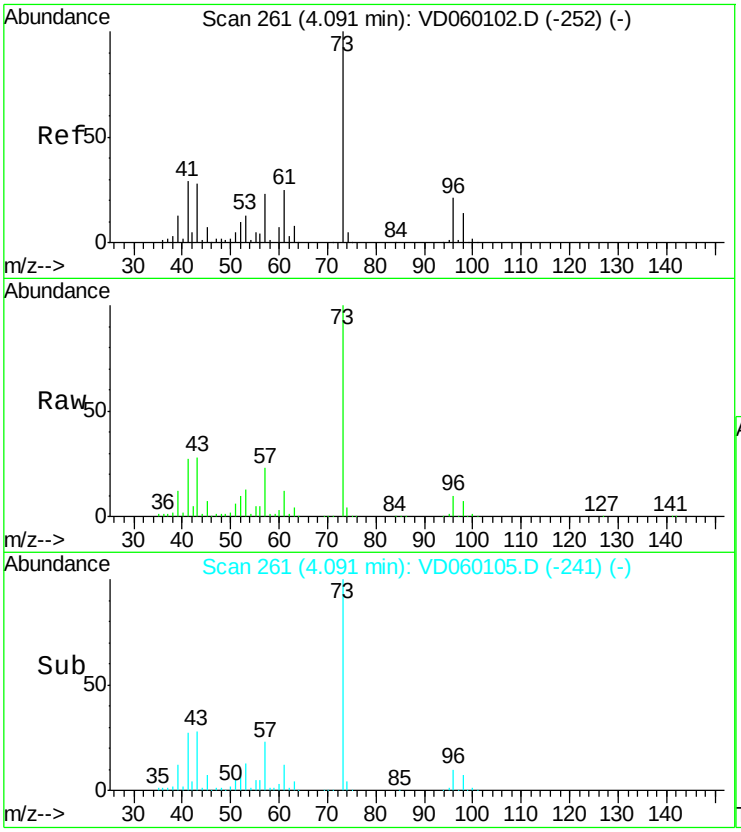


#18
Methyl Acetate
Concen: 140.653 ug/l
RT: 3.52 min Scan# 203
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 43 Resp: 677704

Ion	Ratio	Lower	Upper
43	100		
74	15.7	12.6	19.0



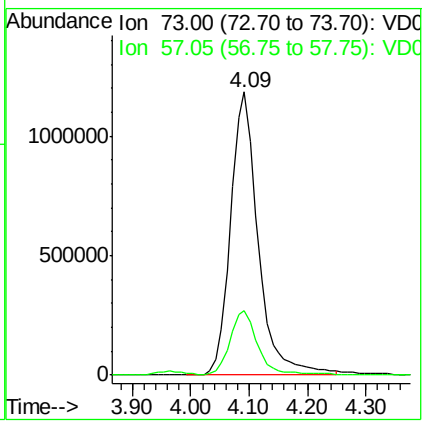


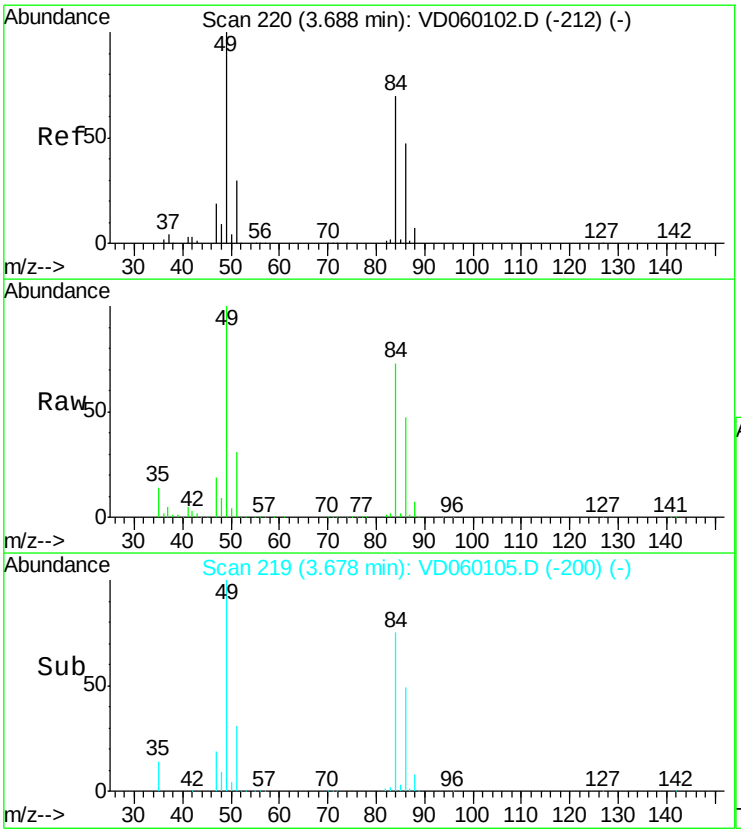
#19
Methyl tert-butyl Ether
Concen: 131.191 ug/l
RT: 4.09 min Scan# 261
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 3895143

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.7	28.1

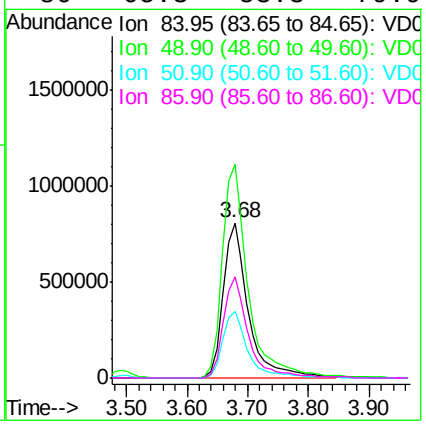


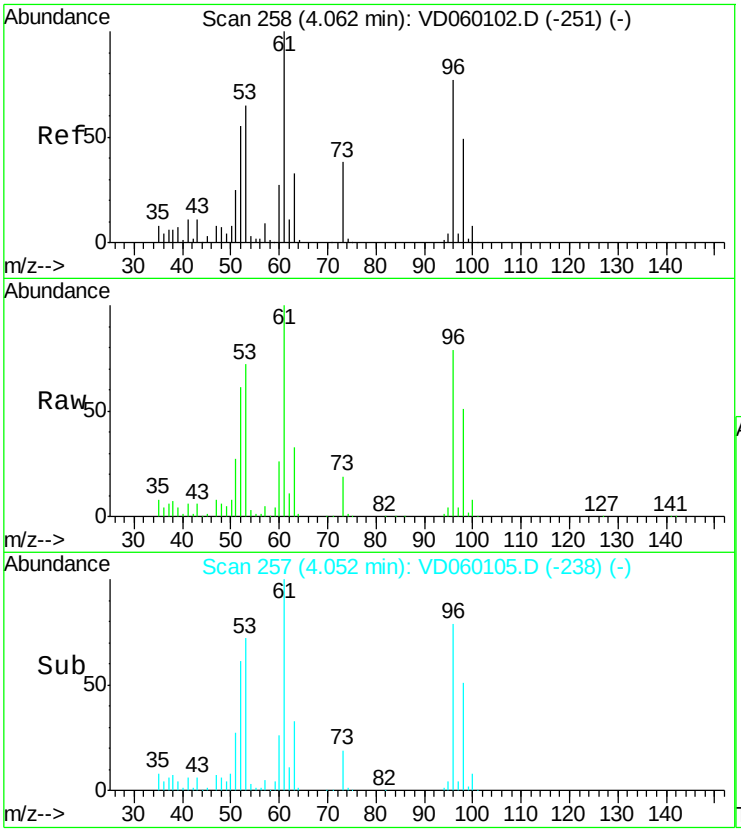


#20
Methylene Chloride
Concen: 116.457 ug/l
RT: 3.68 min Scan# 219
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 84 Resp: 2323648

Ion	Ratio	Lower	Upper
84	100		
49	137.8	114.6	172.0
51	43.1	33.8	50.8
86	65.3	53.3	79.9



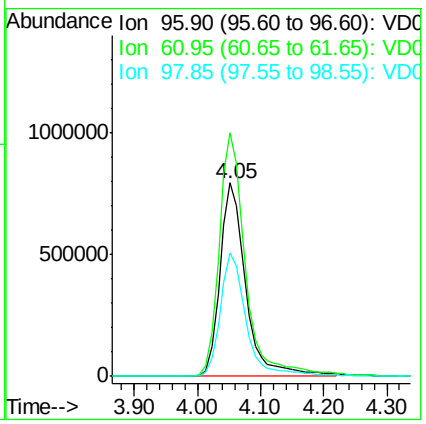


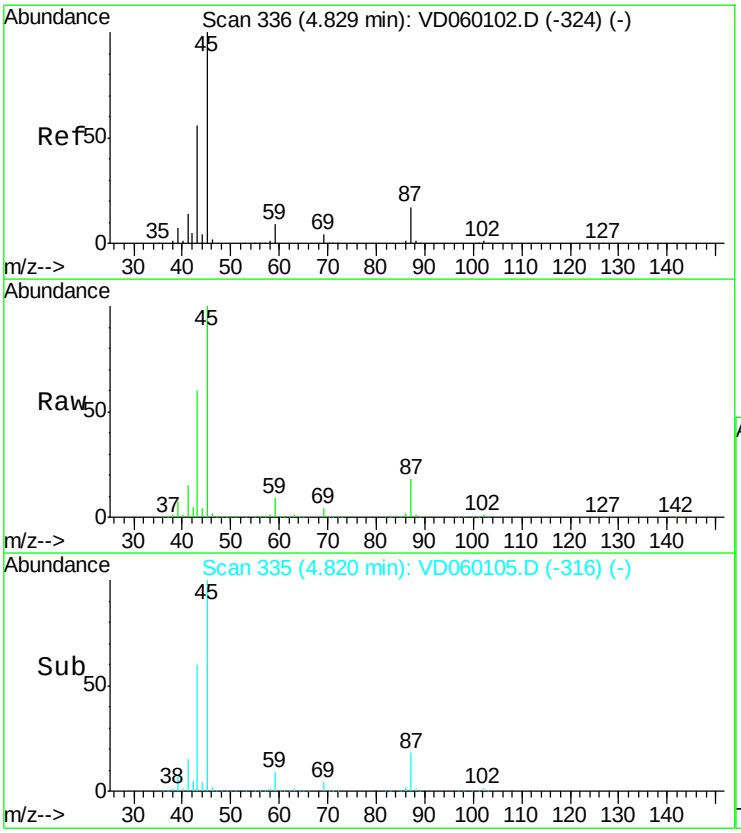
#21
trans-1,2-Dichloroethene
Concen: 133.590 ug/l
RT: 4.05 min Scan# 257
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 2258440

Ion	Ratio	Lower	Upper
96	100		
61	125.9	103.3	154.9
98	63.9	50.4	75.6

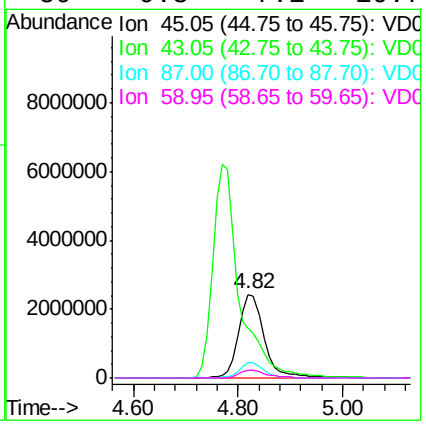


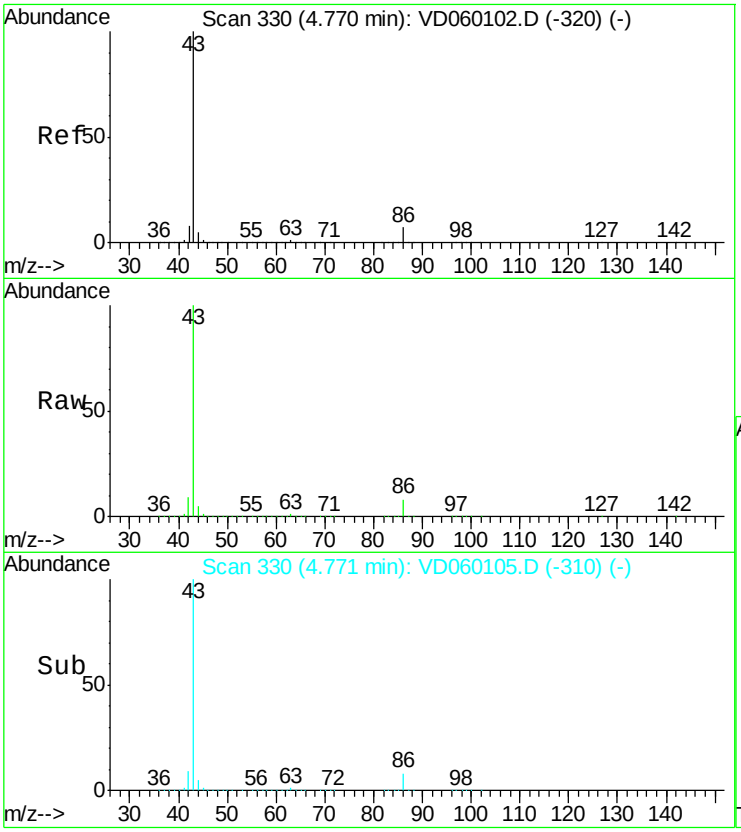


#22
Diisopropyl ether
Concen: 130.566 ug/l
RT: 4.82 min Scan# 335
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 45 Resp: 8023018

Ion	Ratio	Lower	Upper
45	100		
43	59.8	44.8	67.2
87	18.0	13.9	20.9
59	9.3	7.1	10.7



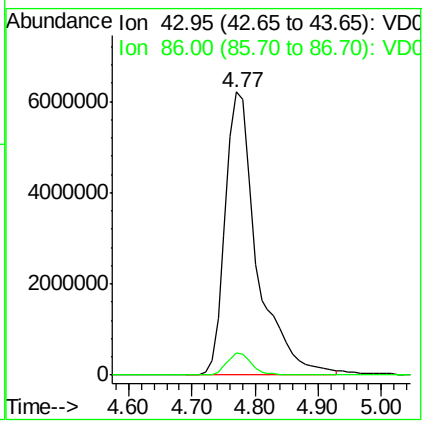


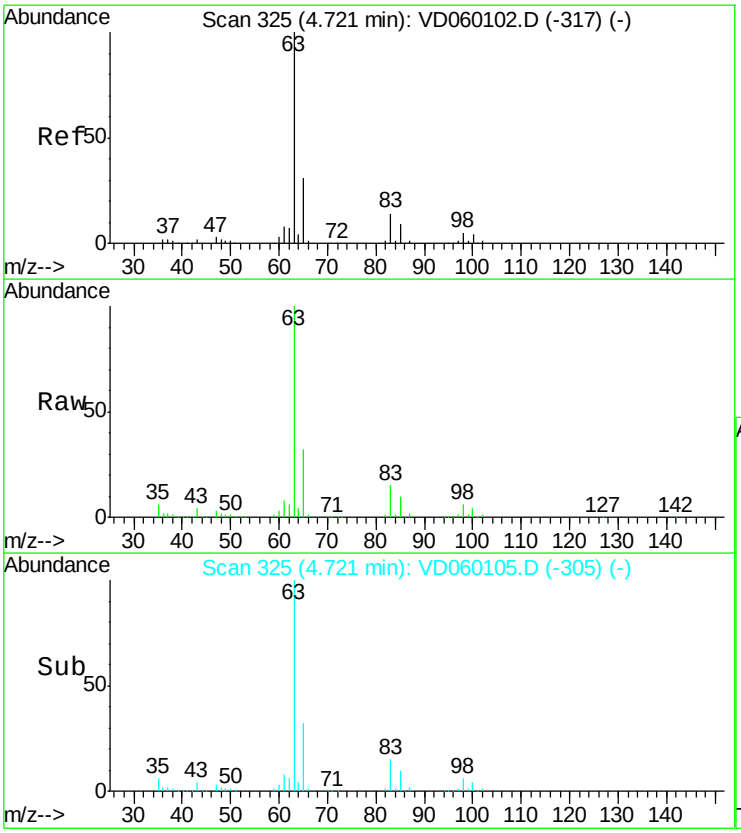
#23
Vinyl Acetate
Concen: 623.308 ug/l
RT: 4.77 min Scan# 330
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC150

Tgt Ion: 43 Resp:21736005

Ion	Ratio	Lower	Upper
43	100		
86	7.7	5.6	8.4

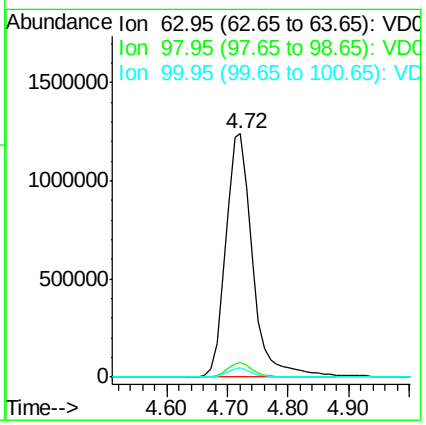


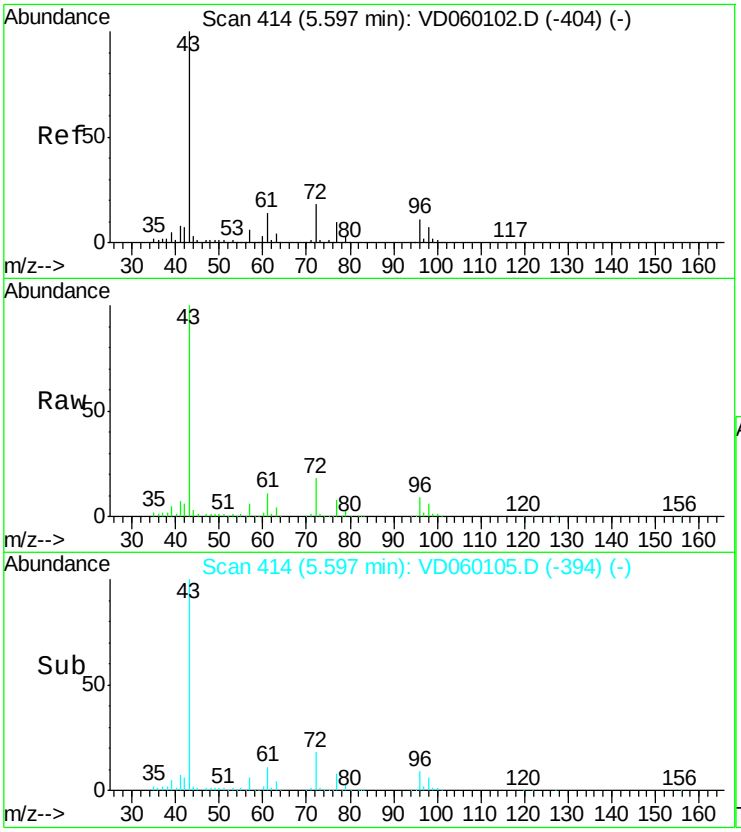


#24
1,1-Dichloroethane
Concen: 137.595 ug/l
RT: 4.72 min Scan# 325
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 63 Resp: 3817248

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.8	8.3
100	3.9	1.8	5.3



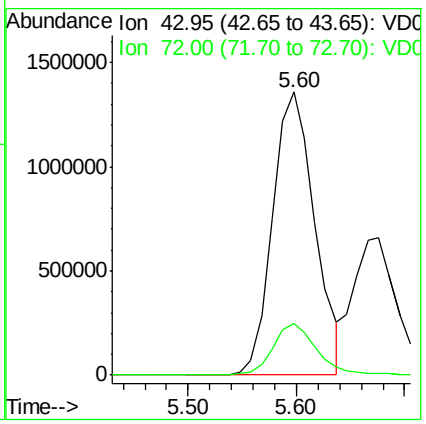


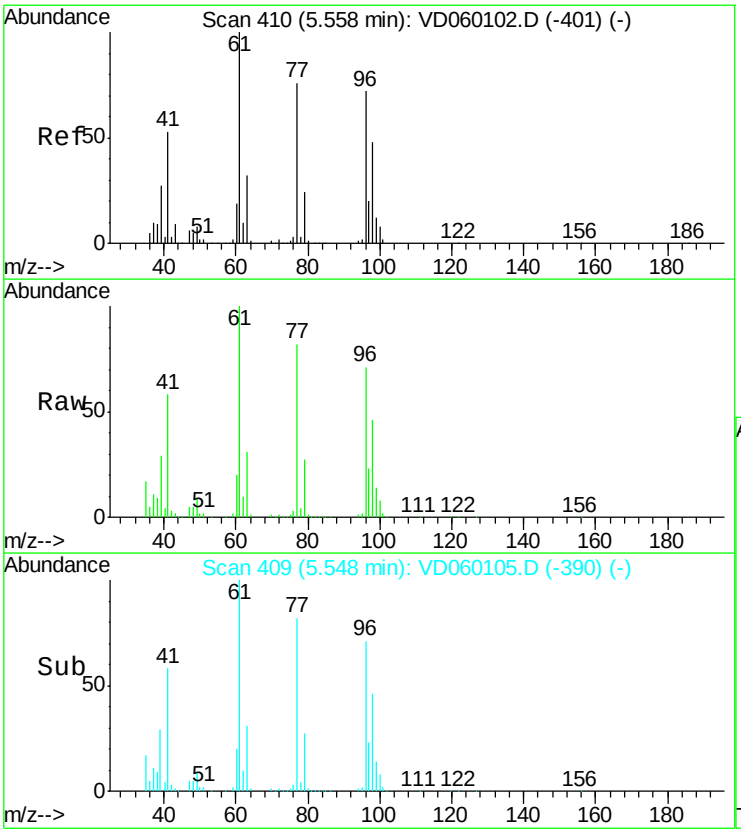
#25
2-Butanone
Concen: 581.847 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 3672798

Ion	Ratio	Lower	Upper
43	100		
72	18.4	14.5	21.7

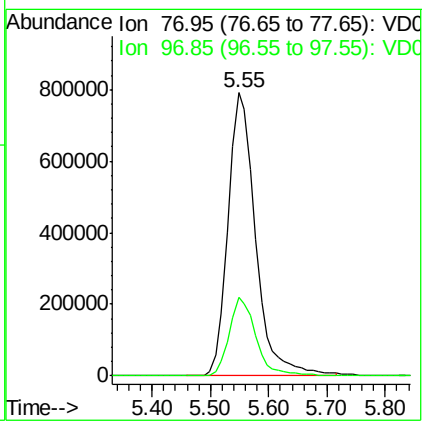


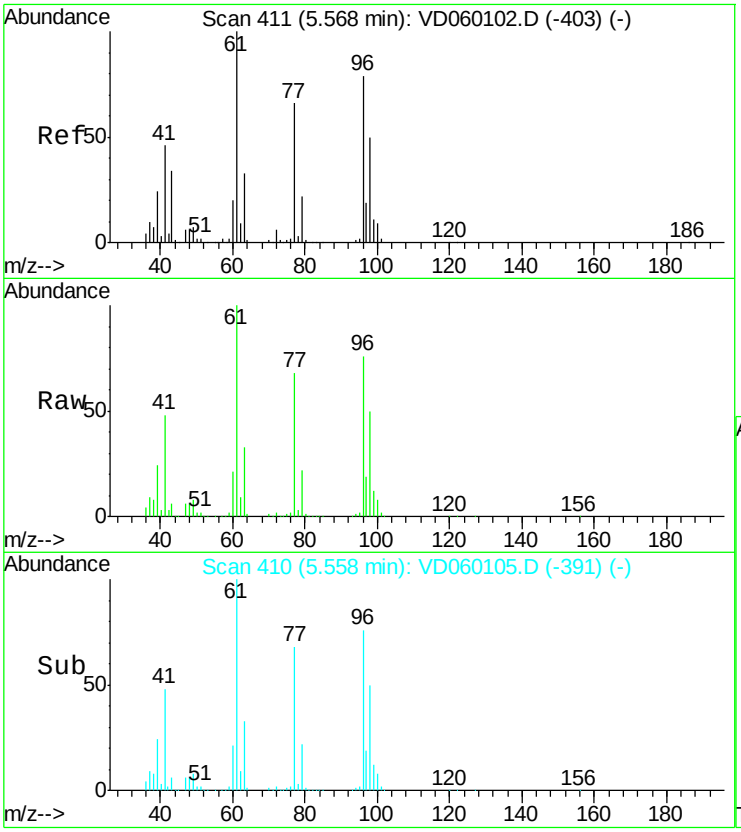


#26
2,2-Dichloropropane
Concen: 121.172 ug/l
RT: 5.55 min Scan# 409
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 77 Resp: 2601624

Ion	Ratio	Lower	Upper
77	100		
97	28.0	13.3	39.9



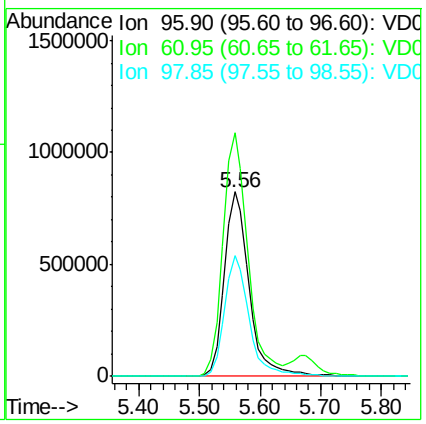


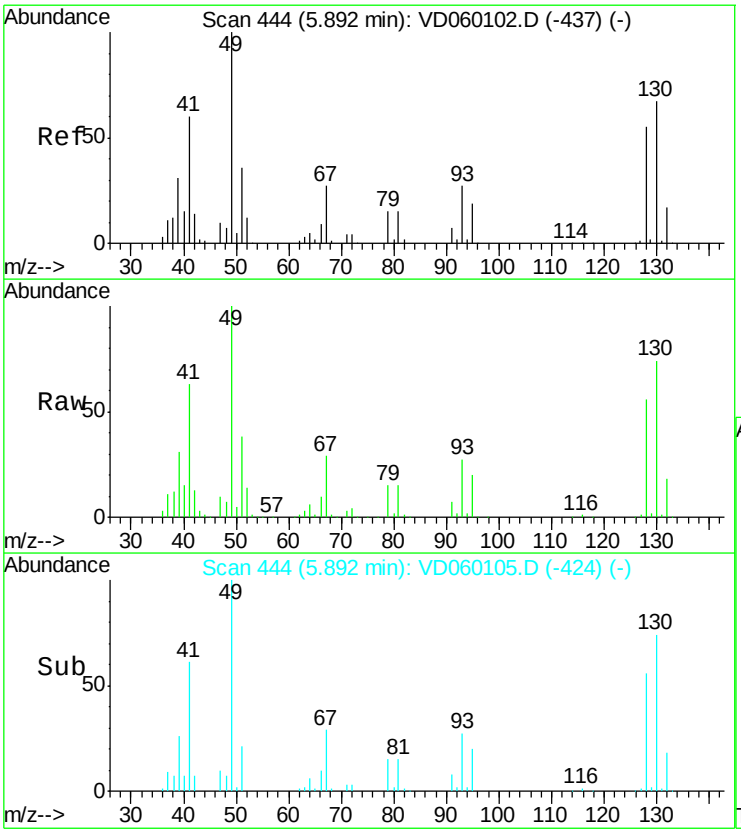
#27
cis-1,2-Dichloroethene
Concen: 132.503 ug/l
RT: 5.56 min Scan# 410
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 2341377

Ion	Ratio	Lower	Upper
96	100		
61	132.2	0.0	251.8
98	65.5	0.0	125.2

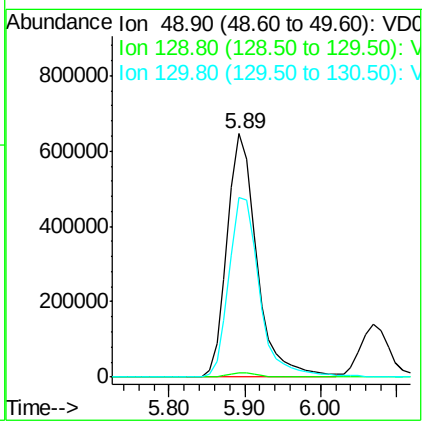


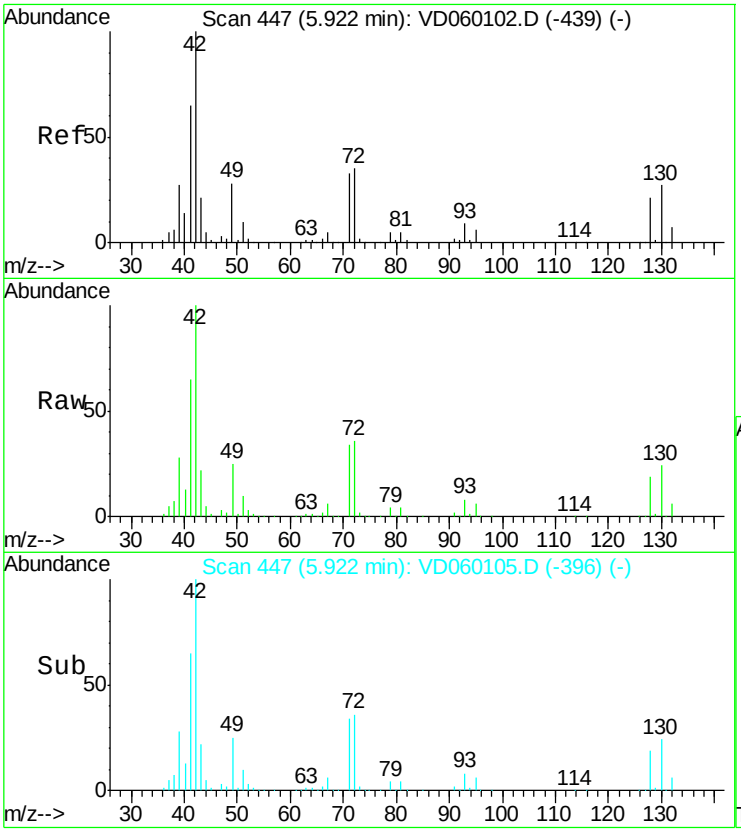


#28
Bromochloromethane
Concen: 130.330 ug/l
RT: 5.89 min Scan# 444
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 49 Resp: 1757311

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.6
130	73.5	53.9	80.9



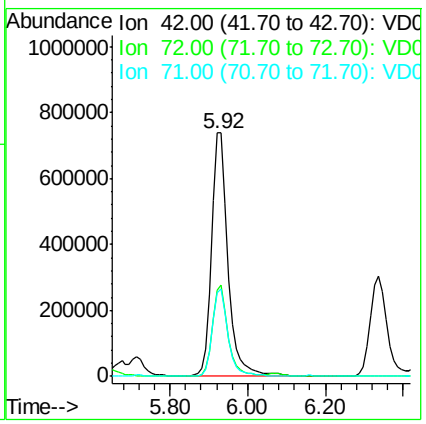


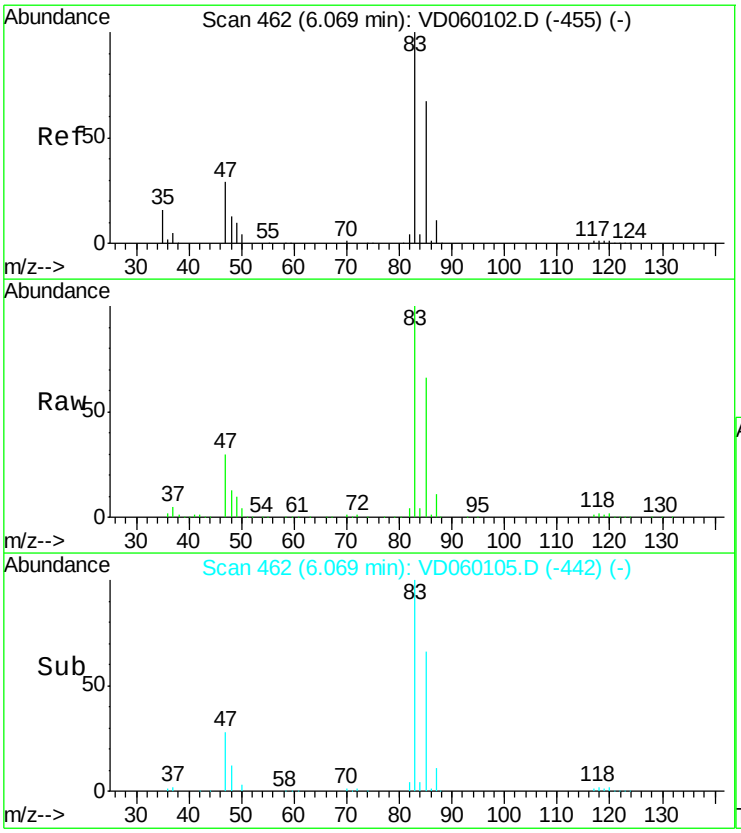
#29
Tetrahydrofuran
Concen: 637.037 ug/l
RT: 5.92 min Scan# 447
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 2156511

Ion	Ratio	Lower	Upper
42	100		
72	35.0	26.9	40.3
71	34.6	26.7	40.1

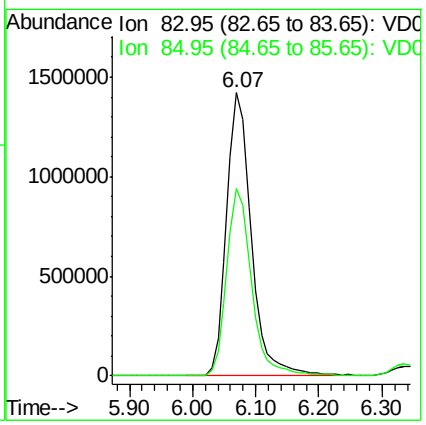


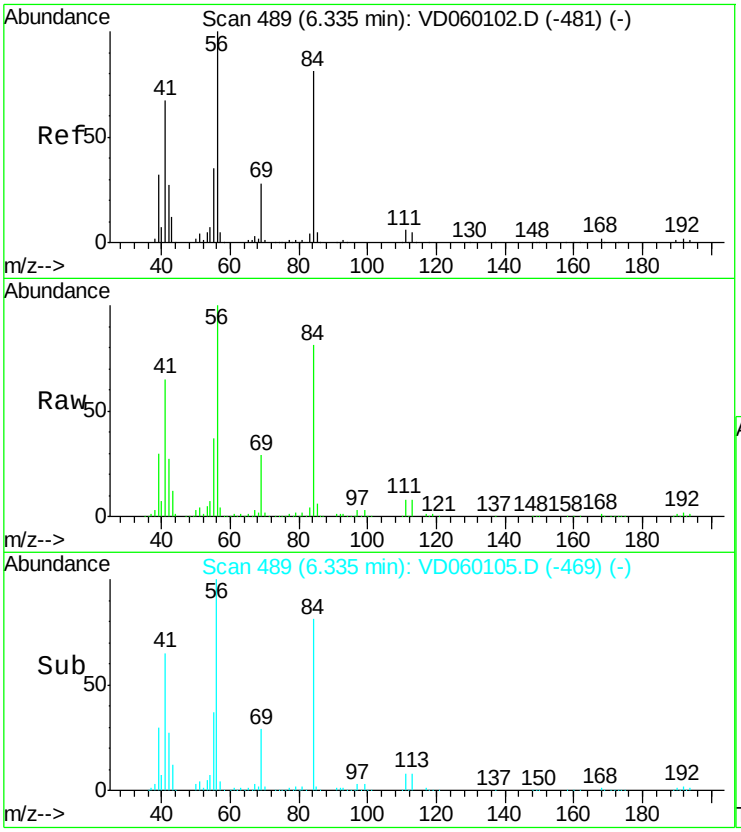


#30
Chloroform
Concen: 137.399 ug/l
RT: 6.07 min Scan# 462
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 83 Resp: 3849443

Ion	Ratio	Lower	Upper
83	100		
85	66.3	53.8	80.8



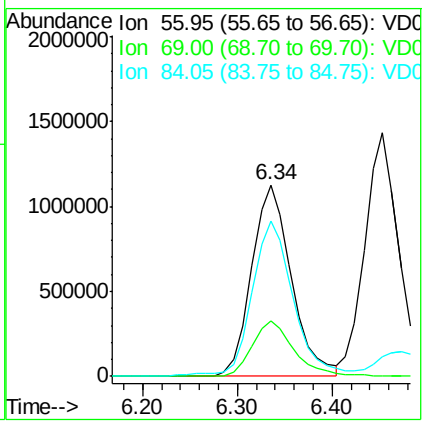


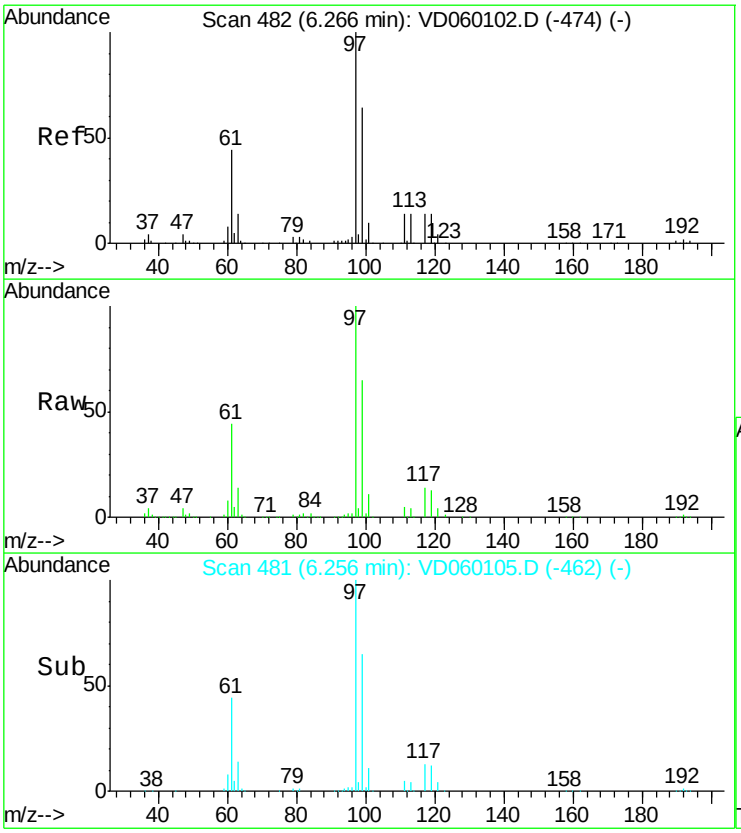
#31
Cyclohexane
Concen: 122.450 ug/l
RT: 6.34 min Scan# 489
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 3288592

Ion	Ratio	Lower	Upper
56	100		
69	29.2	22.8	34.2
84	81.3	64.9	97.3

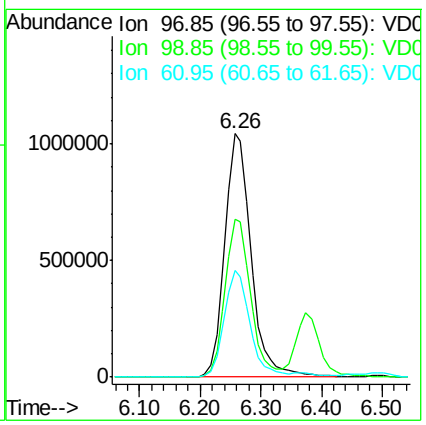


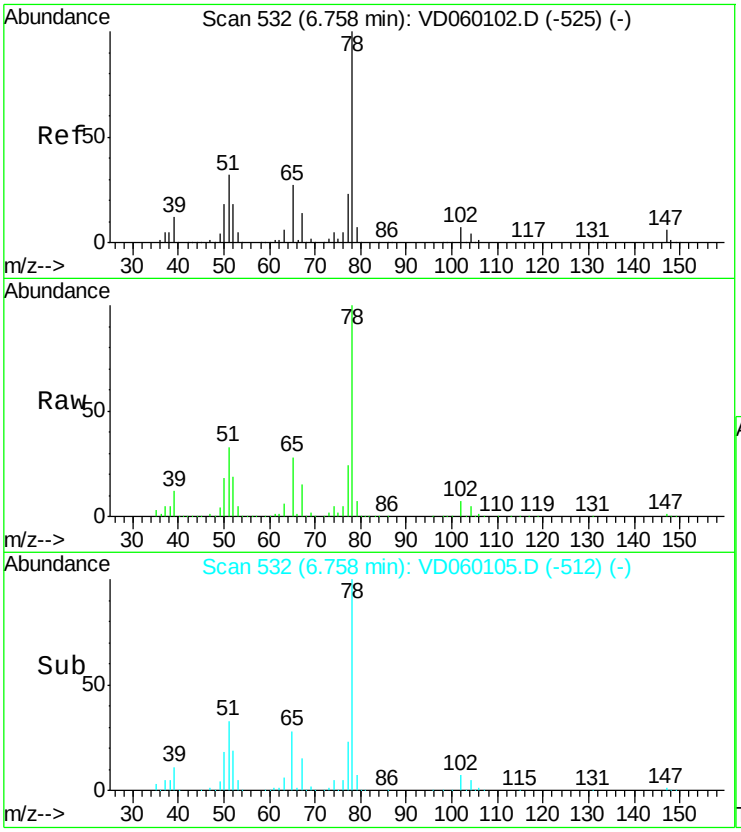


#32
1,1,1-Trichloroethane
Concen: 136.213 ug/l
RT: 6.26 min Scan# 481
Delta R.T. -0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 97 Resp: 3154482

Ion	Ratio	Lower	Upper
97	100		
99	64.8	51.4	77.0
61	43.9	35.5	53.3



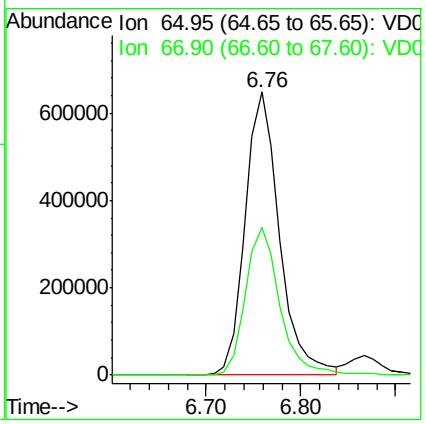


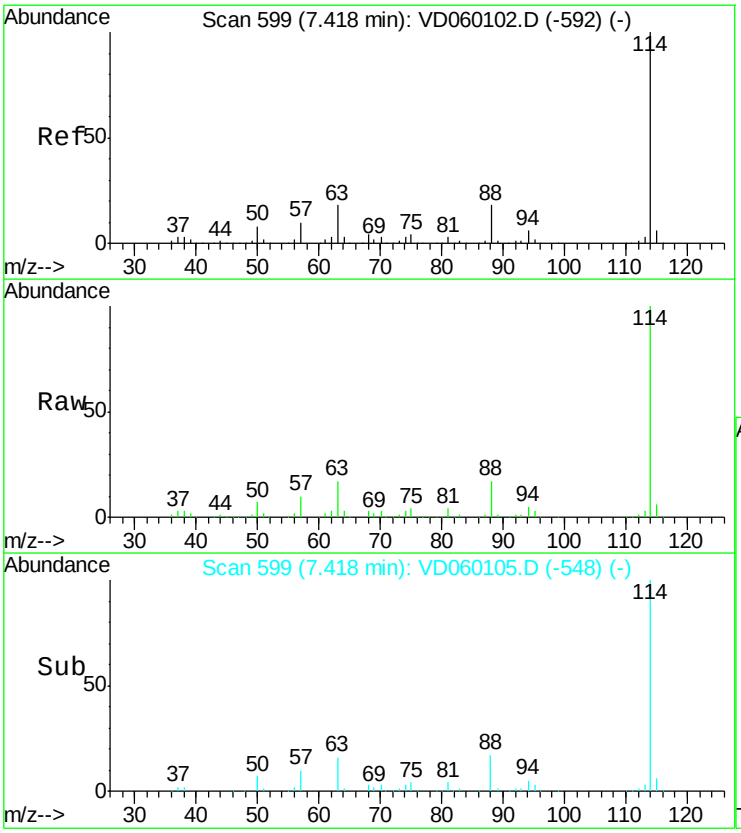
#33
1,2-Dichloroethane-d4
Concen: 136.213 ug/l
RT: 6.76 min Scan# 532
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1630912

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	106.2

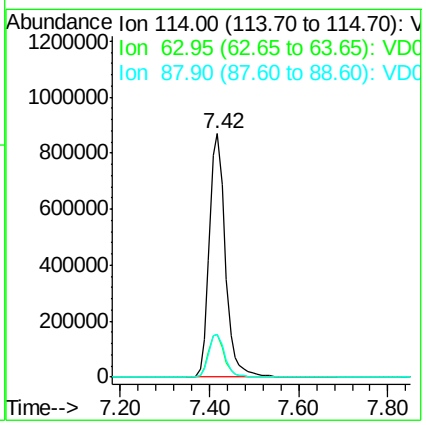


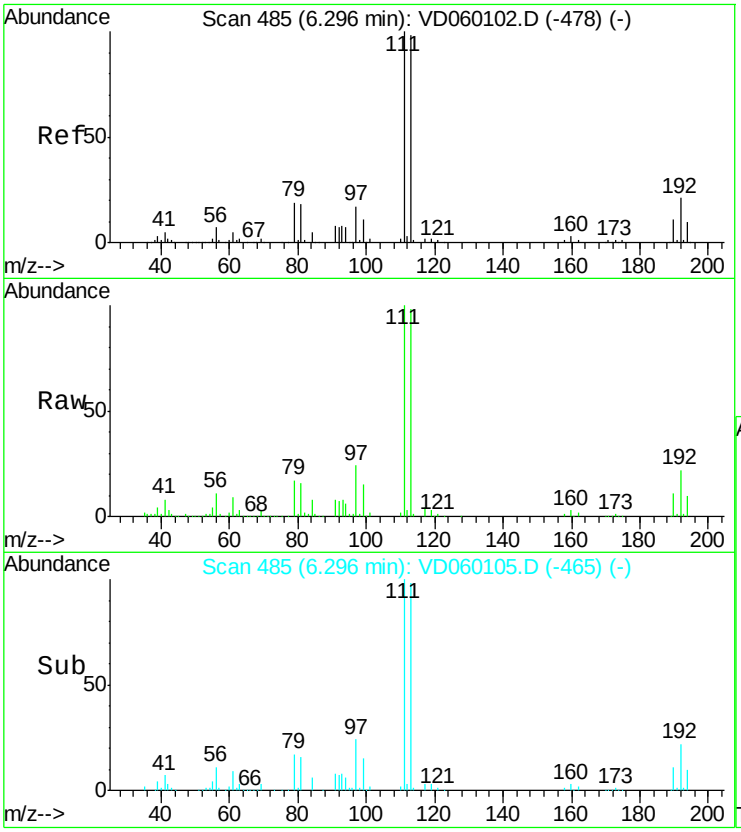


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.42 min Scan# 599
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:114 Resp: 2160119

Ion	Ratio	Lower	Upper
114	100		
63	17.4	0.0	36.0
88	17.5	0.0	36.2



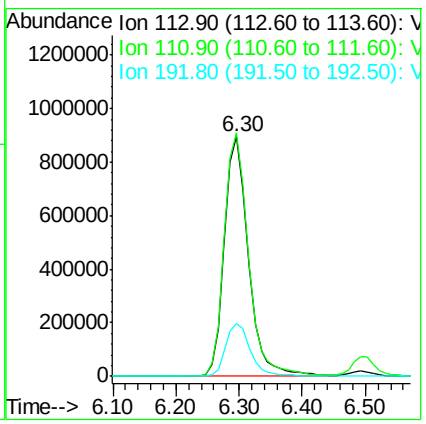


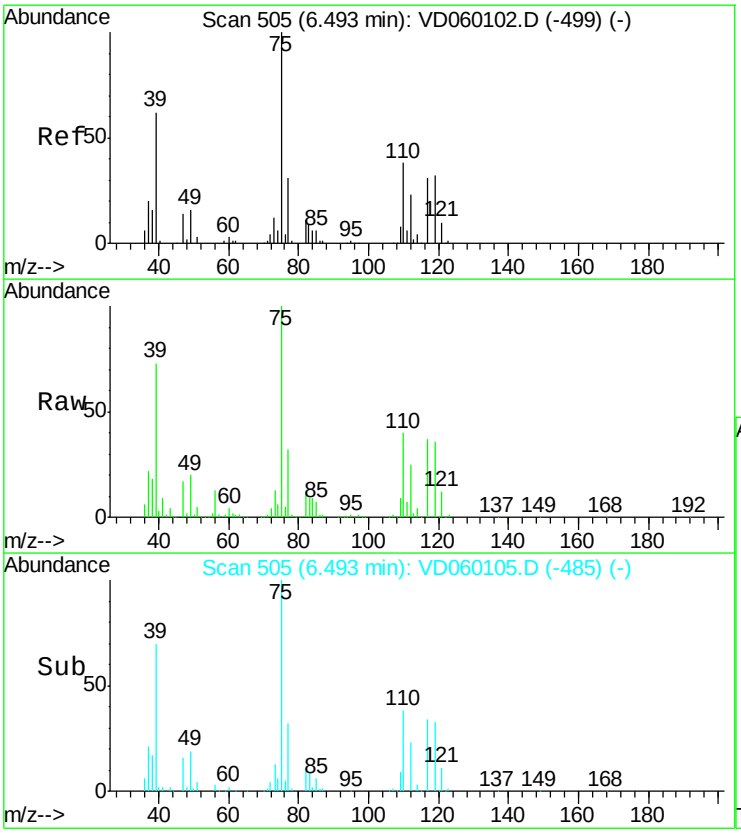
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.30 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 2370491

Ion	Ratio	Lower	Upper
113	100		
111	101.7	81.5	122.3
192	22.3	17.4	26.0

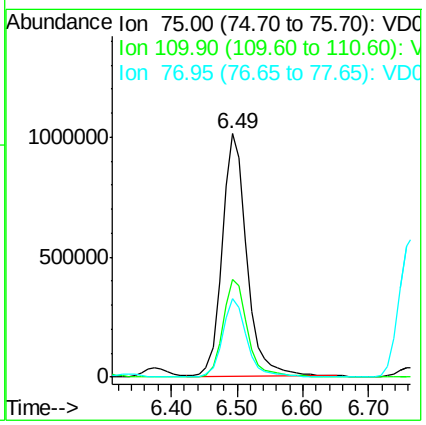


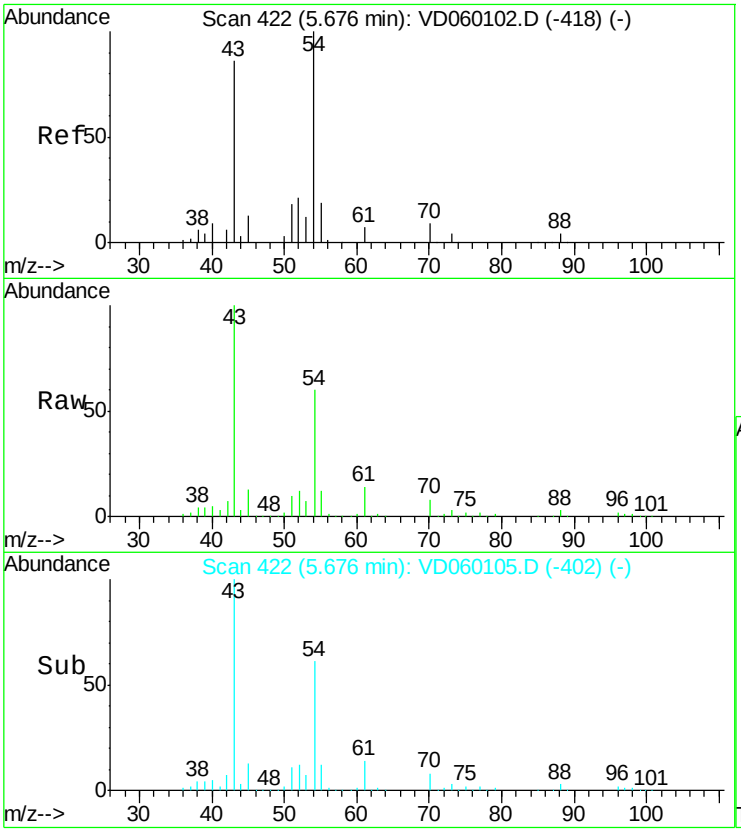


#36
1,1-Dichloropropene
Concen: 124.847 ug/l
RT: 6.49 min Scan# 505
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 75 Resp: 2638592

Ion	Ratio	Lower	Upper
75	100		
110	39.9	19.0	57.0
77	32.2	24.9	37.3



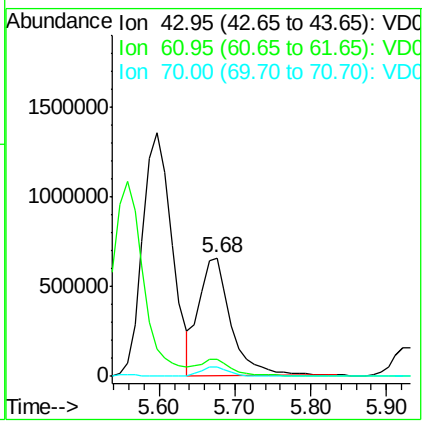


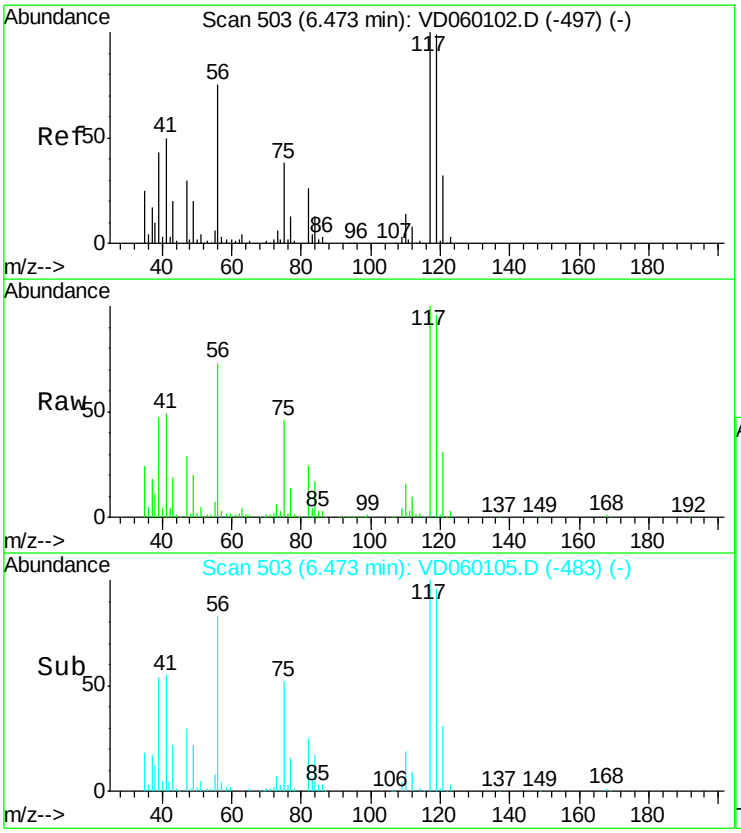
#37
Ethyl Acetate
Concen: 131.706 ug/l
RT: 5.68 min Scan# 422
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1922010

Ion	Ratio	Lower	Upper
43	100		
61	14.3	10.5	15.7
70	8.0	6.3	9.5

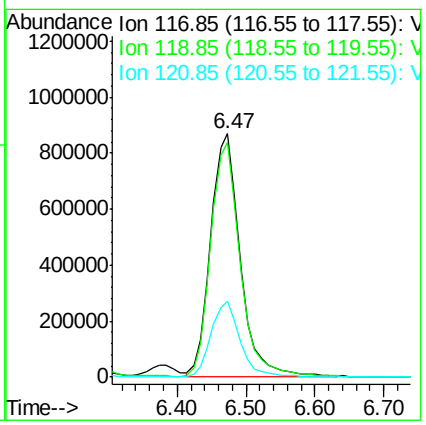


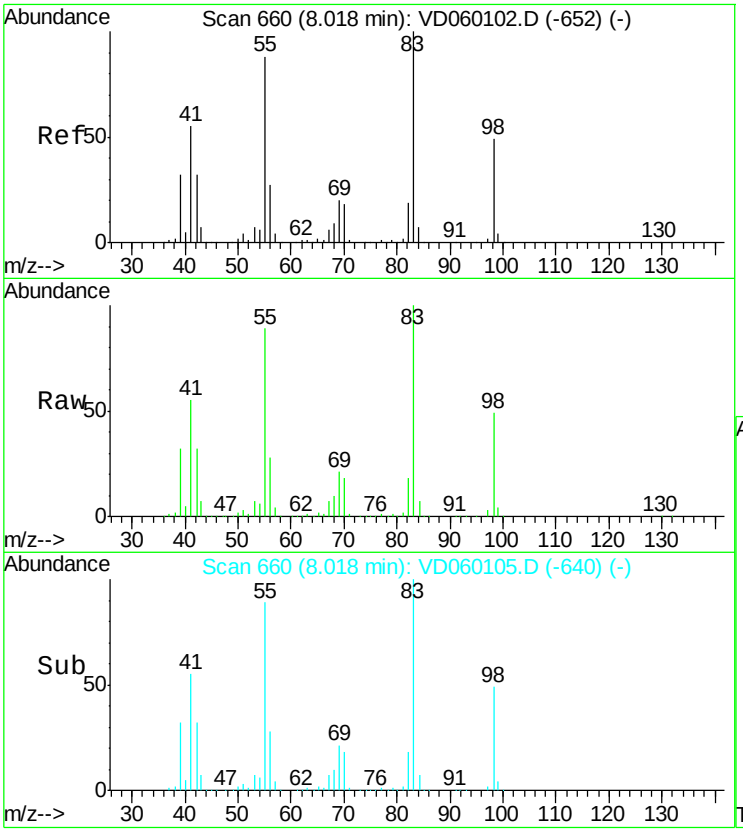


#38
Carbon Tetrachloride
Concen: 130.284 ug/l
RT: 6.47 min Scan# 503
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:117 Resp: 2556978

Ion	Ratio	Lower	Upper
117	100		
119	96.5	77.8	116.6
121	31.4	24.8	37.2



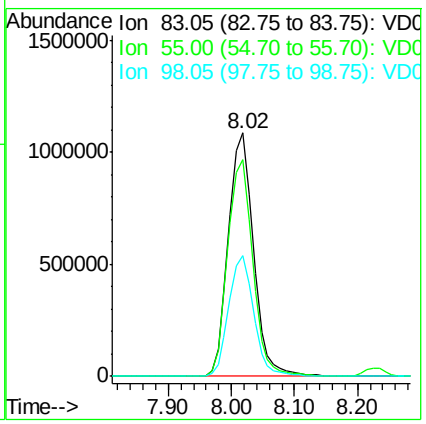


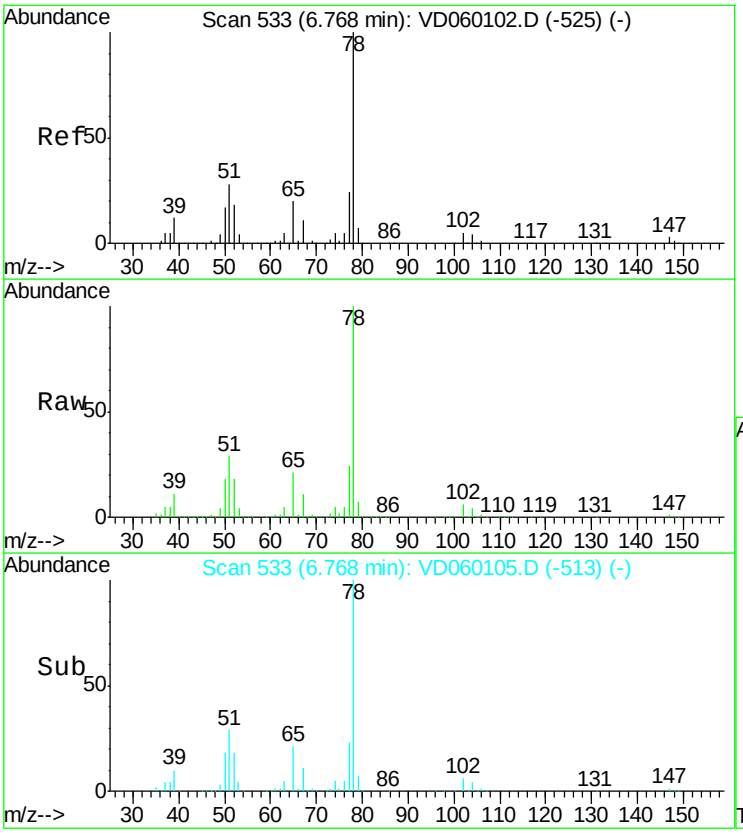
#39
Methylcyclohexane
Concen: 124.978 ug/l
RT: 8.02 min Scan# 660
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 2996825

Ion	Ratio	Lower	Upper
83	100		
55	89.0	70.5	105.7
98	49.5	39.4	59.2

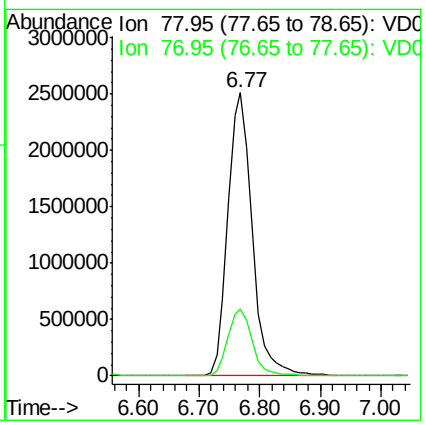


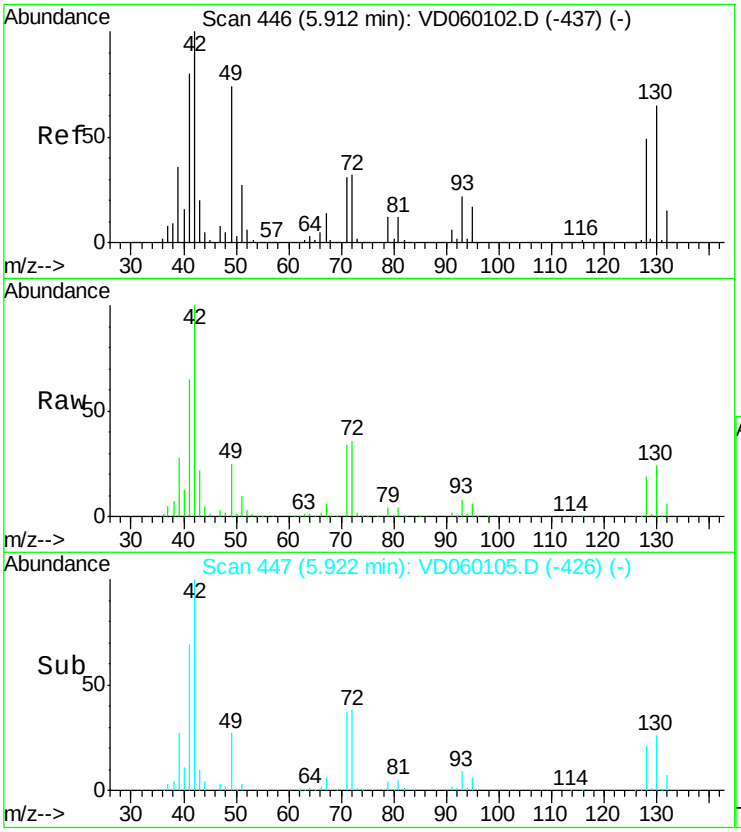


#40
Benzene
Concen: 130.525 ug/l
RT: 6.77 min Scan# 533
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 78 Resp: 7039999

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.0	28.4



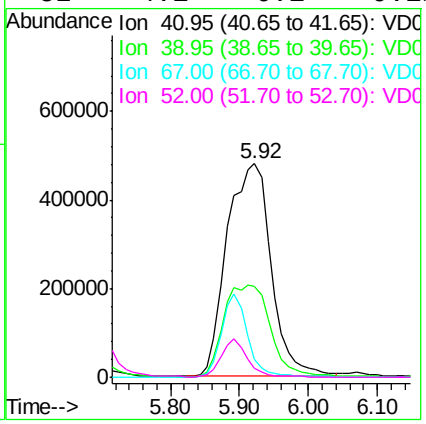


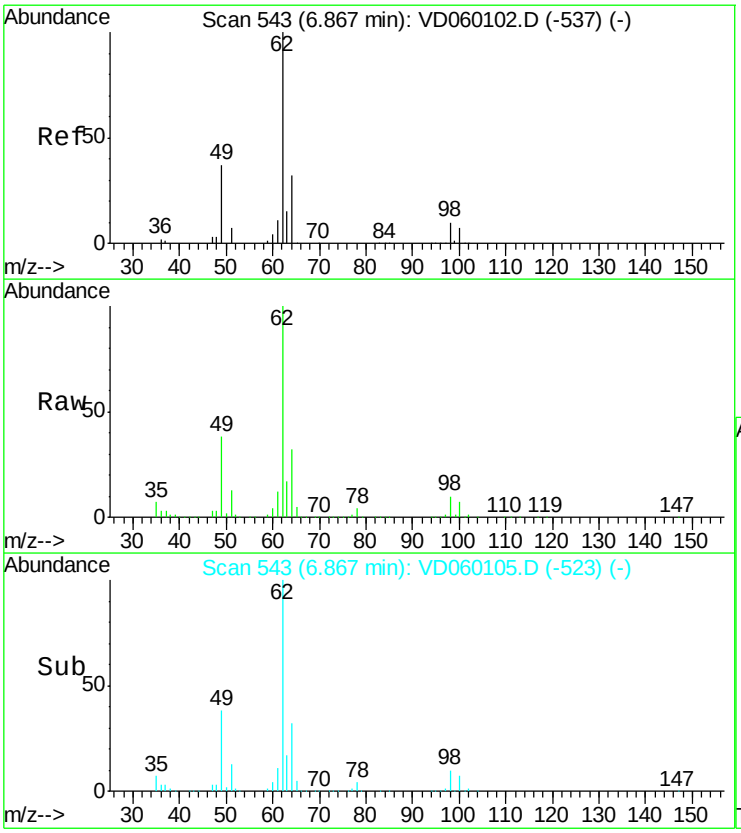
#41
Methacrylonitrile
Concen: 276.061 ug/l
RT: 5.92 min Scan# 447
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 2143515

Ion	Ratio	Lower	Upper
41	100		
39	42.6	36.0	54.0
67	8.7	13.9	20.9#
52	4.1	6.1	9.1#

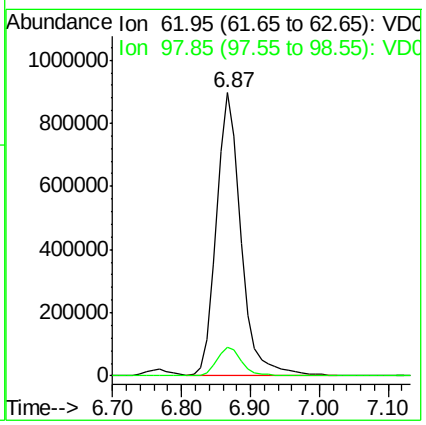


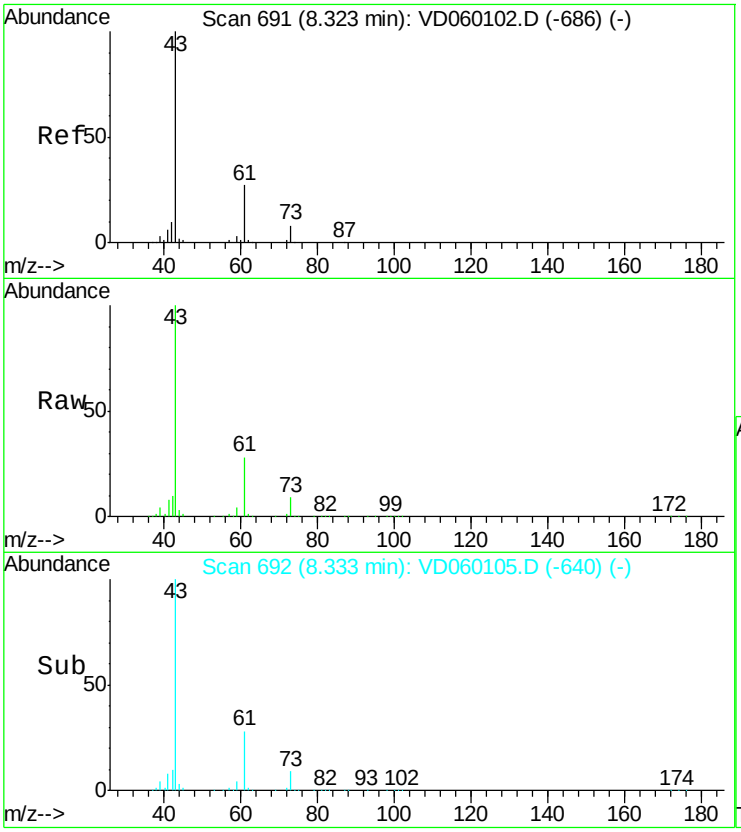


#42
1,2-Dichloroethane
Concen: 136.179 ug/l
RT: 6.87 min Scan# 543
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 62 Resp: 2202894

Ion	Ratio	Lower	Upper
62	100		
98	10.4	0.0	20.6



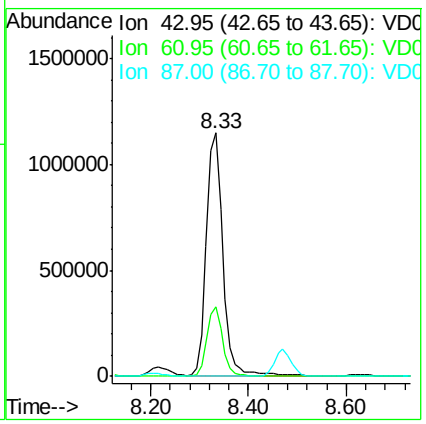


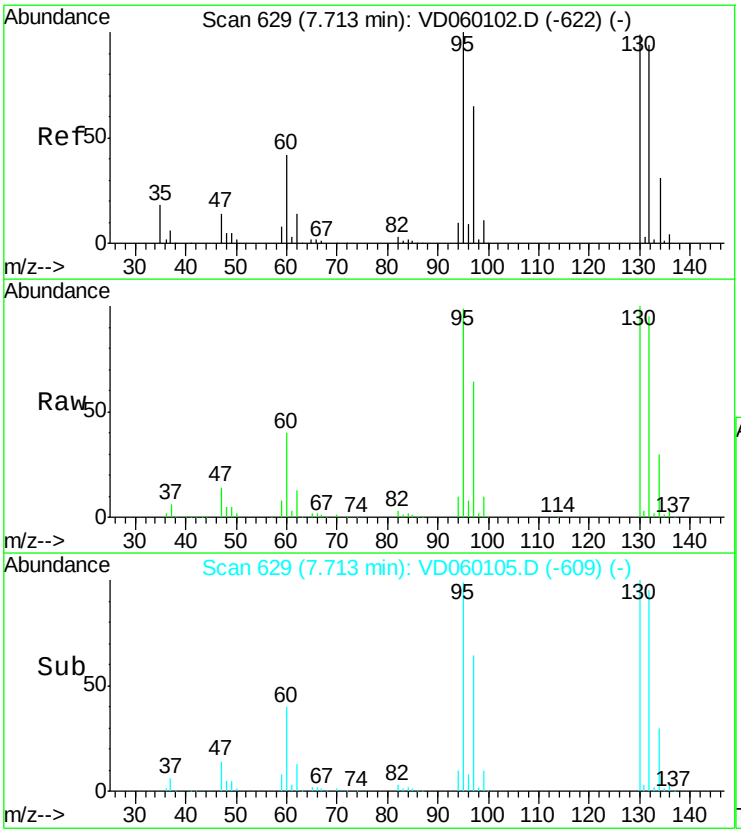
#43
Isopropyl Acetate
Concen: 139.482 ug/l
RT: 8.33 min Scan# 692
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2697163

Ion	Ratio	Lower	Upper
43	100		
61	28.4	21.4	32.2
87	0.2	0.2	0.2

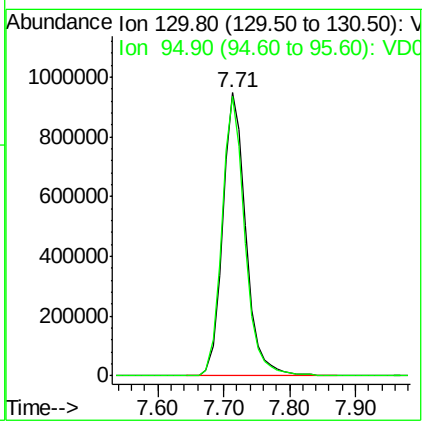


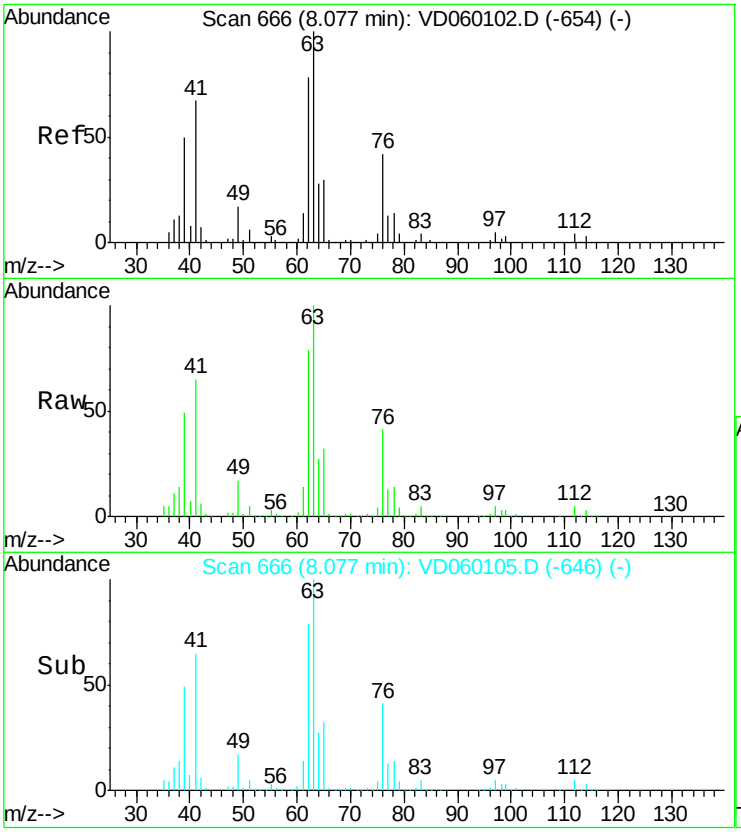


#44
Trichloroethene
Concen: 138.915 ug/l
RT: 7.71 min Scan# 629
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:130 Resp: 2327139

Ion	Ratio	Lower	Upper
130	100		
95	98.9	0.0	202.2



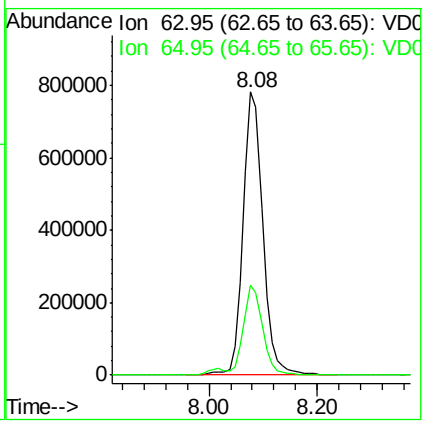


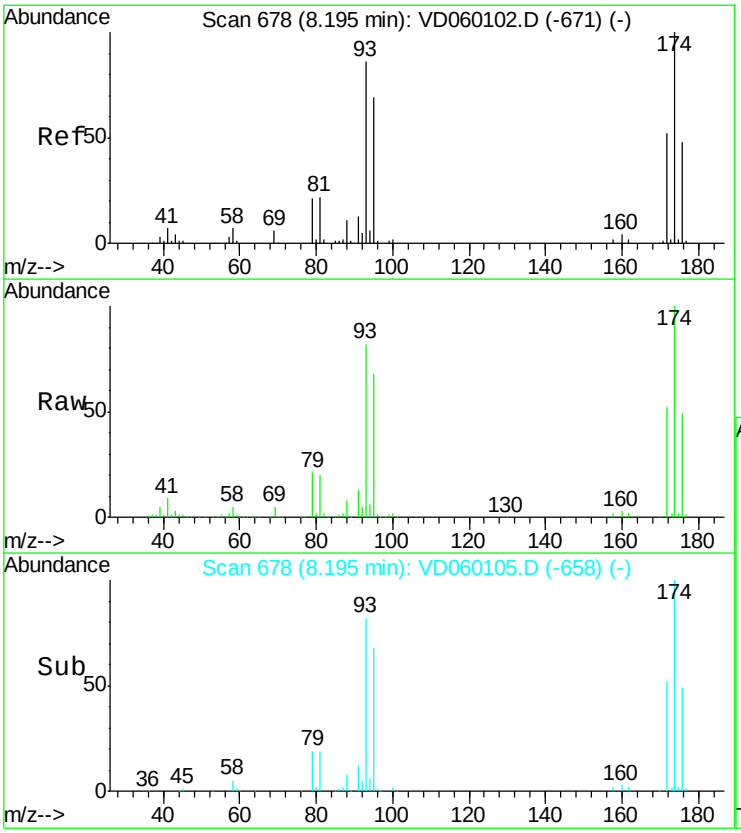
#45
1,2-Dichloropropane
Concen: 137.274 ug/l
RT: 8.08 min Scan# 666
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 1981854

Ion	Ratio	Lower	Upper
63	100		
65	32.0	24.1	36.1

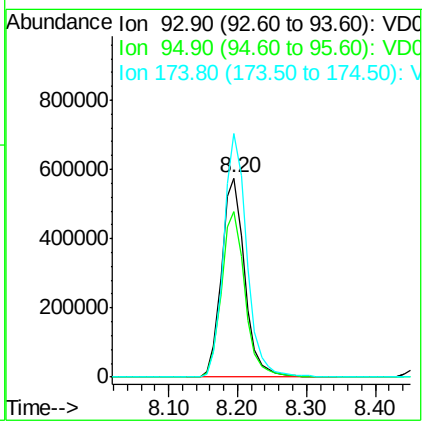


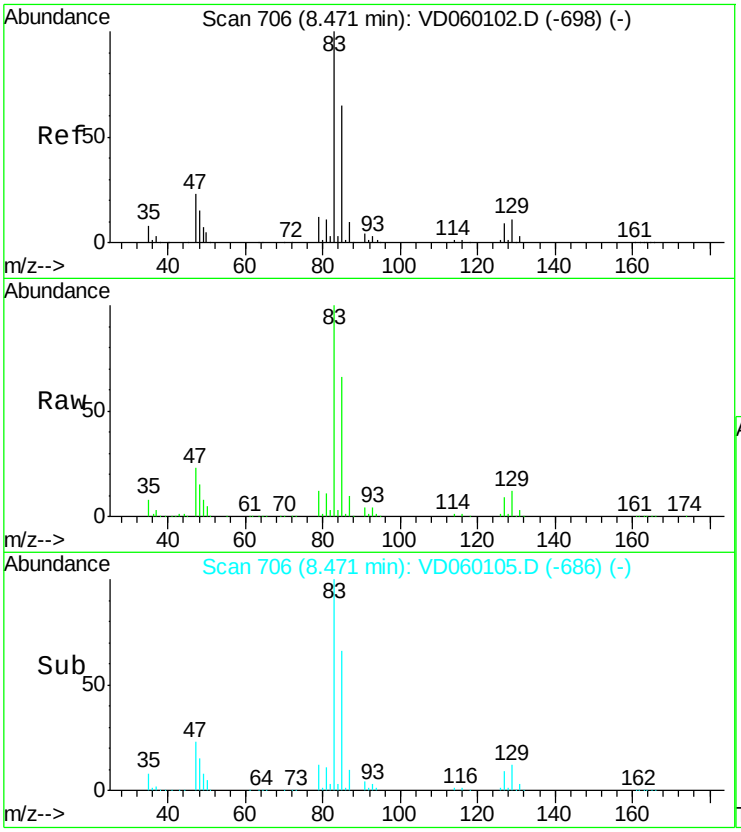


#46
Dibromomethane
Concen: 142.705 ug/l
RT: 8.20 min Scan# 678
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 93 Resp: 1339153

Ion	Ratio	Lower	Upper
93	100		
95	83.2	63.8	95.6
174	122.4	92.9	139.3



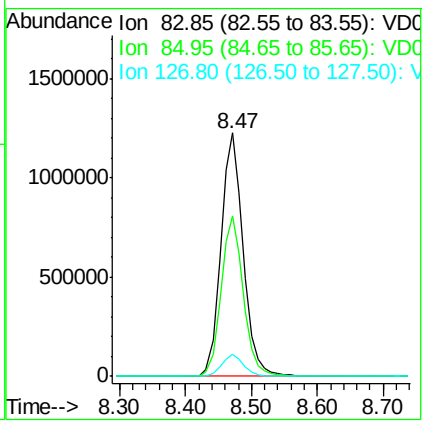


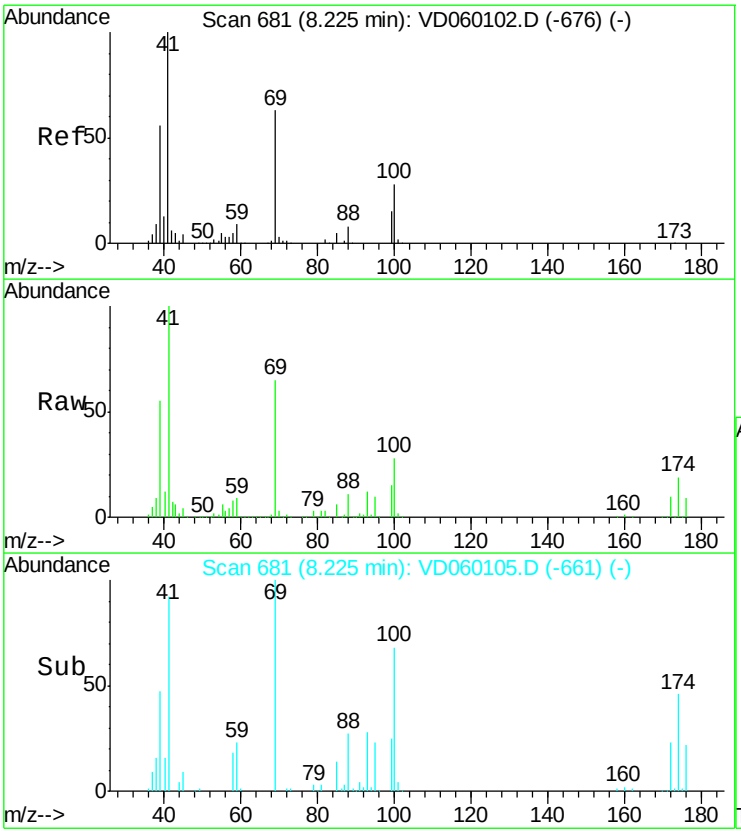
#47
Bromodichloromethane
Concen: 141.840 ug/l
RT: 8.47 min Scan# 706
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 2877383

Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.2	78.2
127	9.2	7.4	11.0

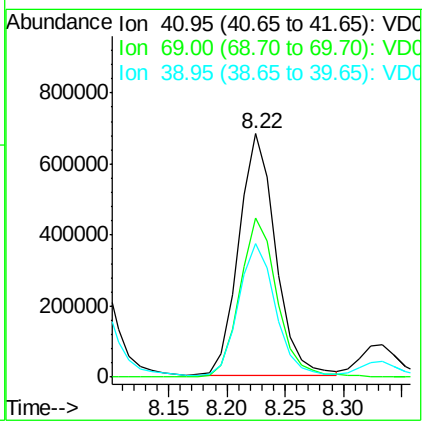


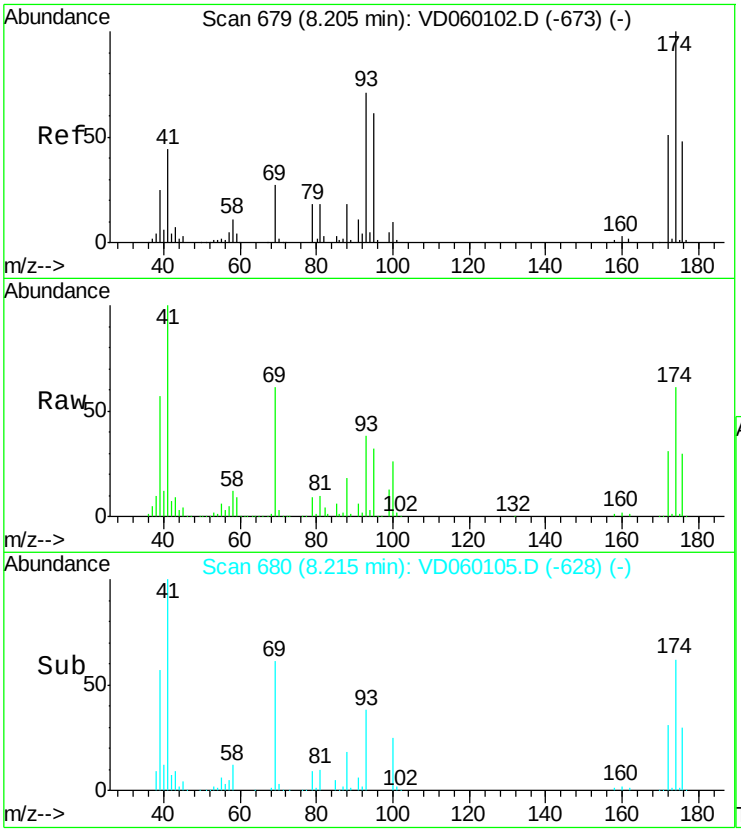


#48
Methyl methacrylate
Concen: 137.208 ug/l
RT: 8.22 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 41 Resp: 1479123

Ion	Ratio	Lower	Upper
41	100		
69	65.3	49.7	74.5
39	55.0	45.2	67.8



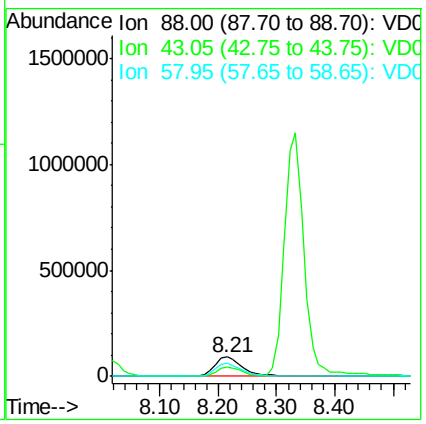


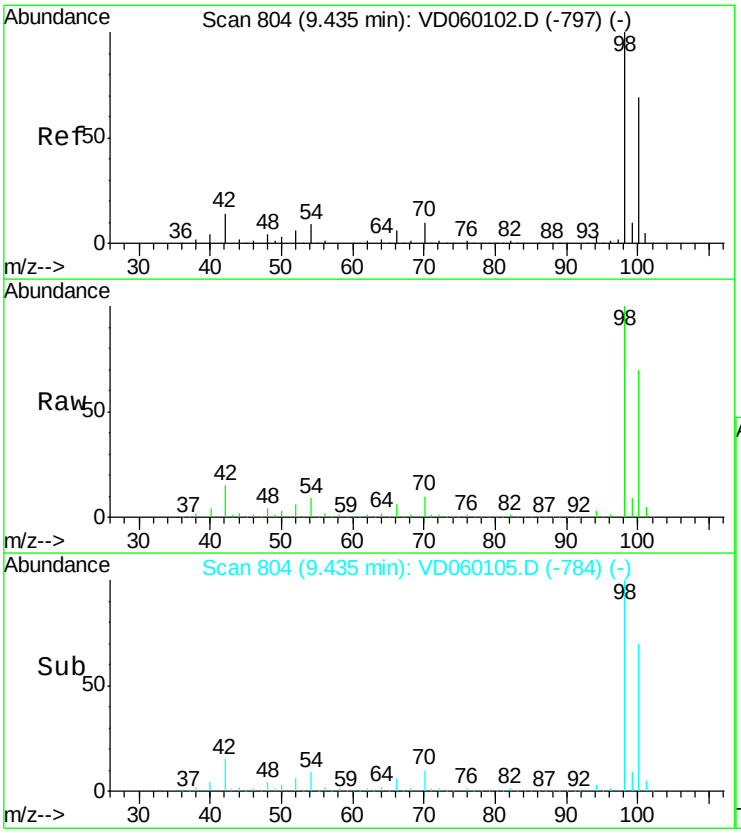
#49
1,4-Dioxane
Concen: 2803.053 ug/l
RT: 8.21 min Scan# 680
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 300706

Ion	Ratio	Lower	Upper
88	100		
43	50.0	33.7	50.5
58	68.3	49.1	73.7

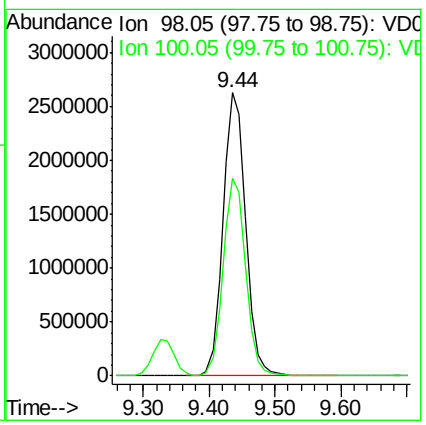


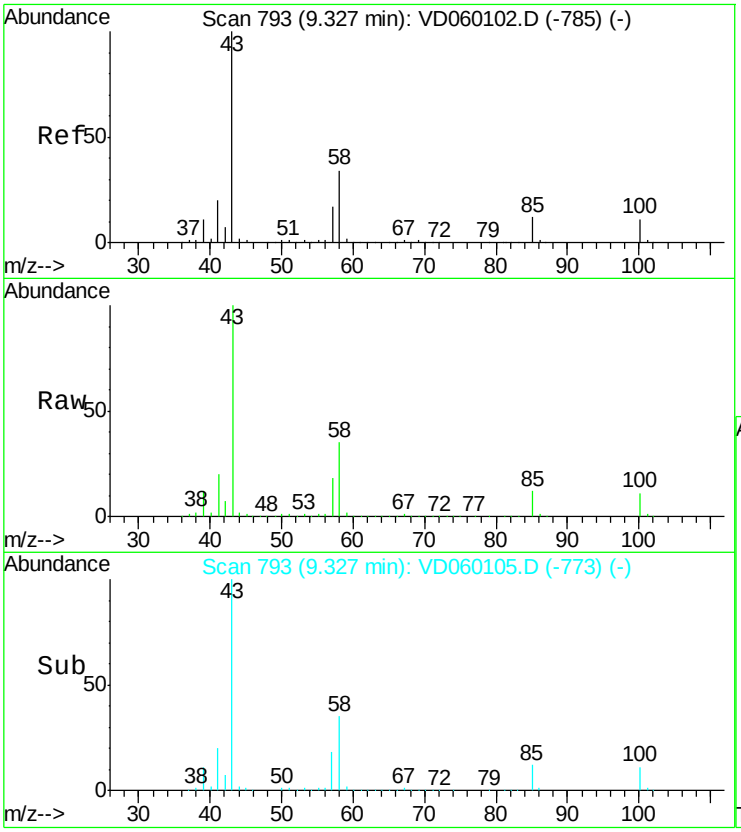


#50
Toluene-d8
Concen: 2803.053 ug/l
RT: 9.44 min Scan# 804
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 98 Resp: 6310695

Ion	Ratio	Lower	Upper
98	100		
100	70.0	55.4	83.0



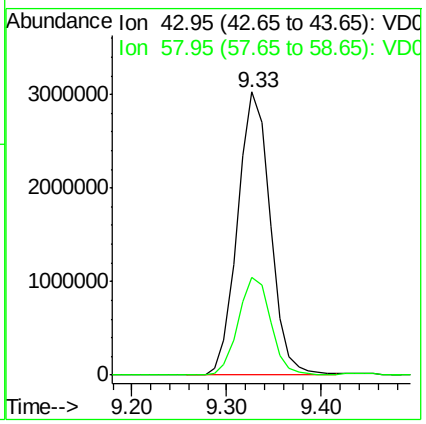


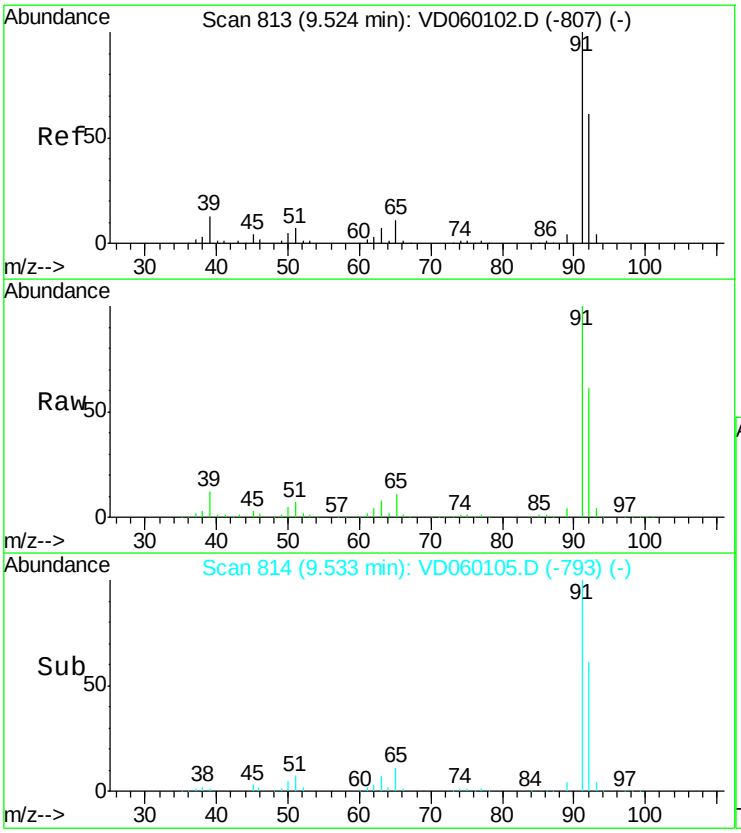
#51
4-Methyl-2-Pentanone
Concen: 546.418 ug/l
RT: 9.33 min Scan# 793
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 7248512

Ion	Ratio	Lower	Upper
43	100		
58	34.5	27.2	40.8

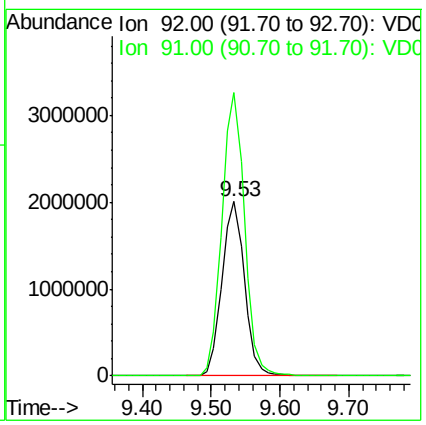


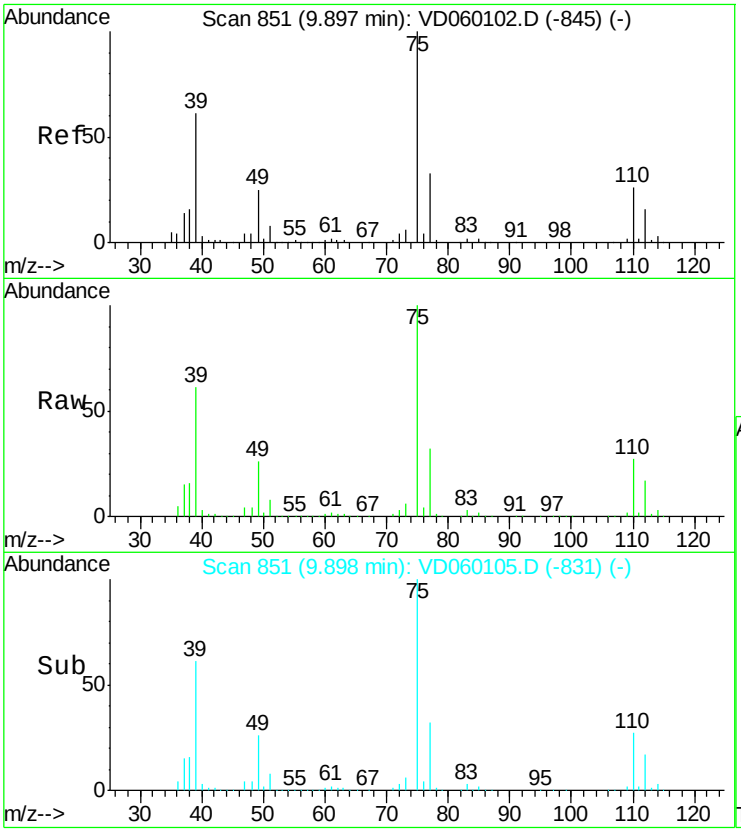


#52
Toluene
Concen: 130.385 ug/l
RT: 9.53 min Scan# 814
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 92 Resp: 4538831

Ion	Ratio	Lower	Upper
92	100		
91	162.7	131.9	197.9



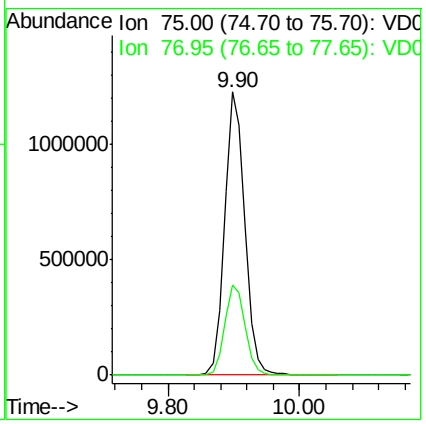


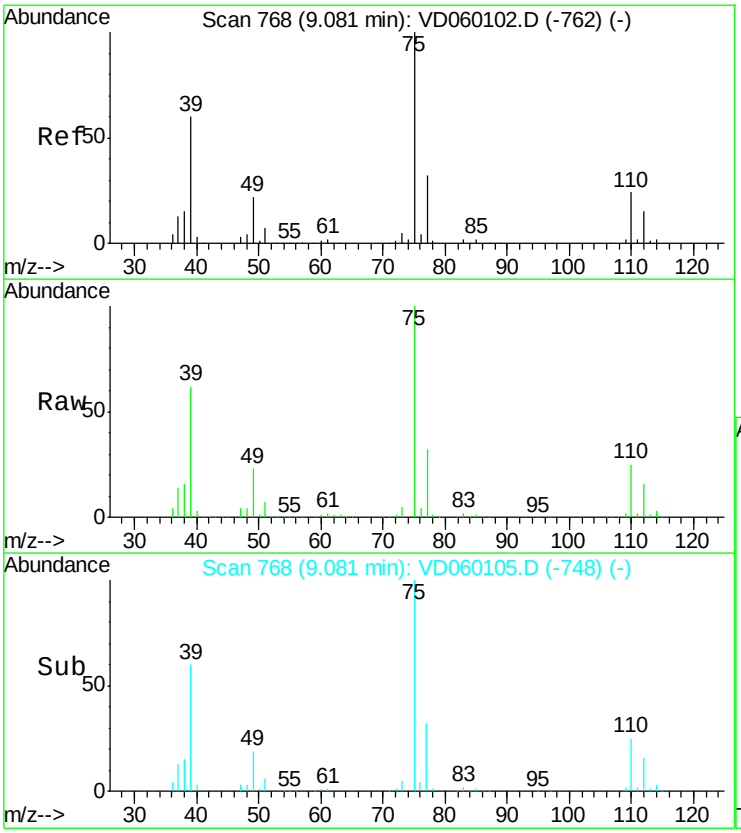
#53
t-1,3-Dichloropropene
Concen: 137.837 ug/l
RT: 9.90 min Scan# 851
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 2611290

Ion	Ratio	Lower	Upper
75	100		
77	32.0	26.2	39.2

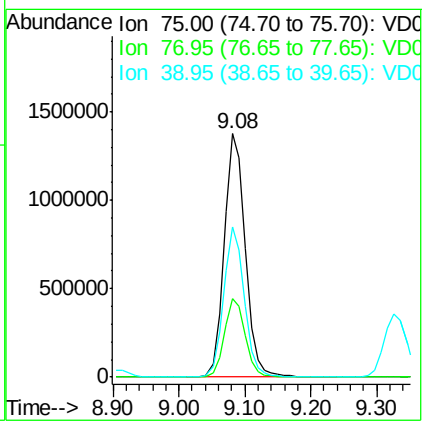


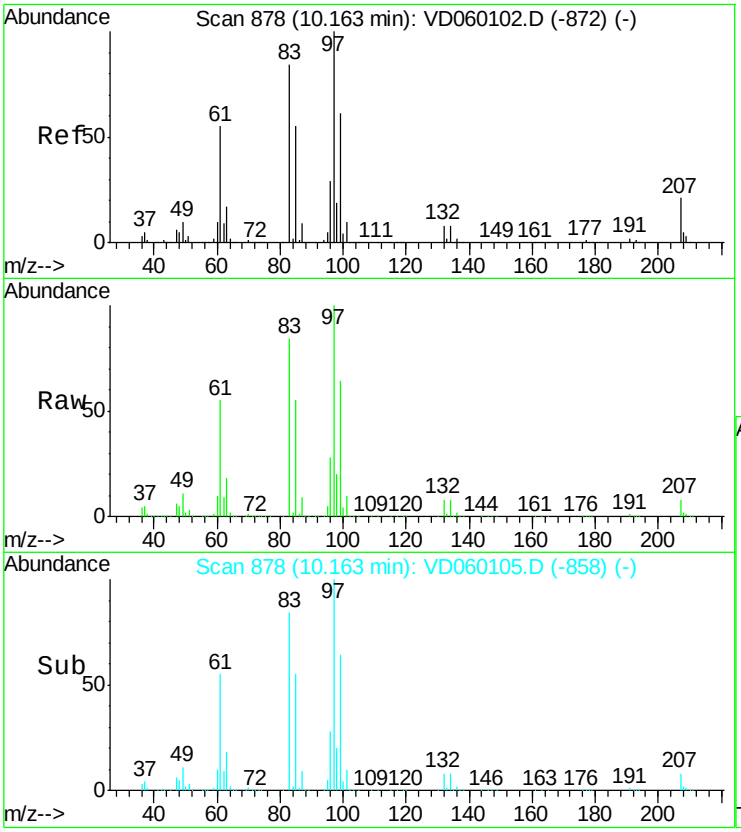


#54
cis-1,3-Dichloropropene
Concen: 136.454 ug/l
RT: 9.08 min Scan# 768
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 75 Resp: 3084476

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.7	38.5
39	61.5	48.2	72.4



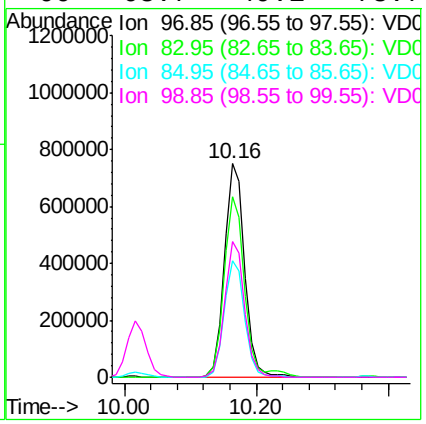


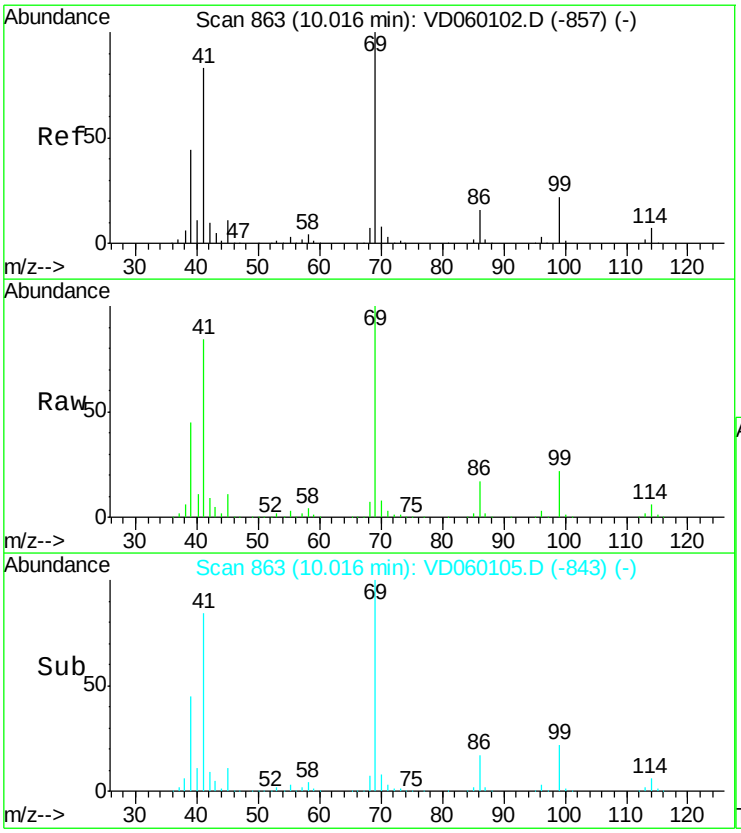
#55
1,1,2-Trichloroethane
Concen: 133.211 ug/l
RT: 10.16 min Scan# 878
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 1608308

Ion	Ratio	Lower	Upper
97	100		
83	84.4	67.0	100.6
85	54.8	43.9	65.9
99	63.7	49.1	73.7

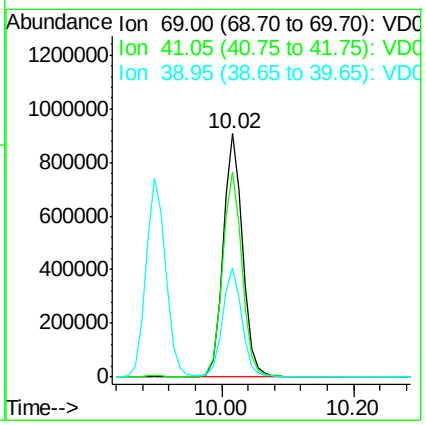


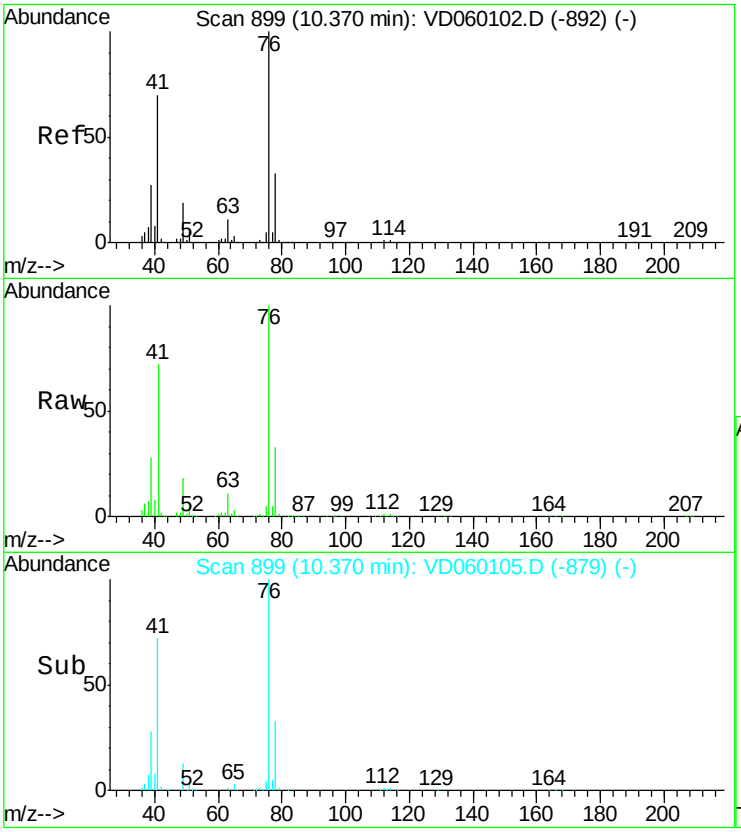


#56
Ethyl methacrylate
Concen: 140.206 ug/l
RT: 10.02 min Scan# 863
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 69 Resp: 1865959

Ion	Ratio	Lower	Upper
69	100		
41	84.0	66.6	100.0
39	44.6	36.0	54.0



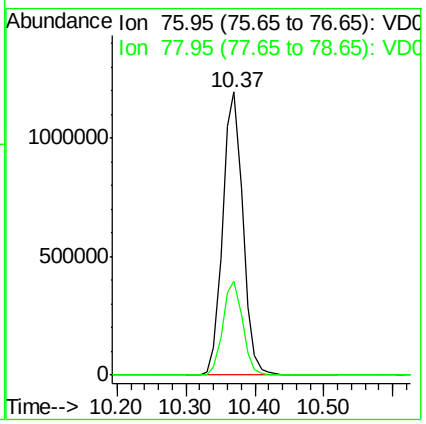


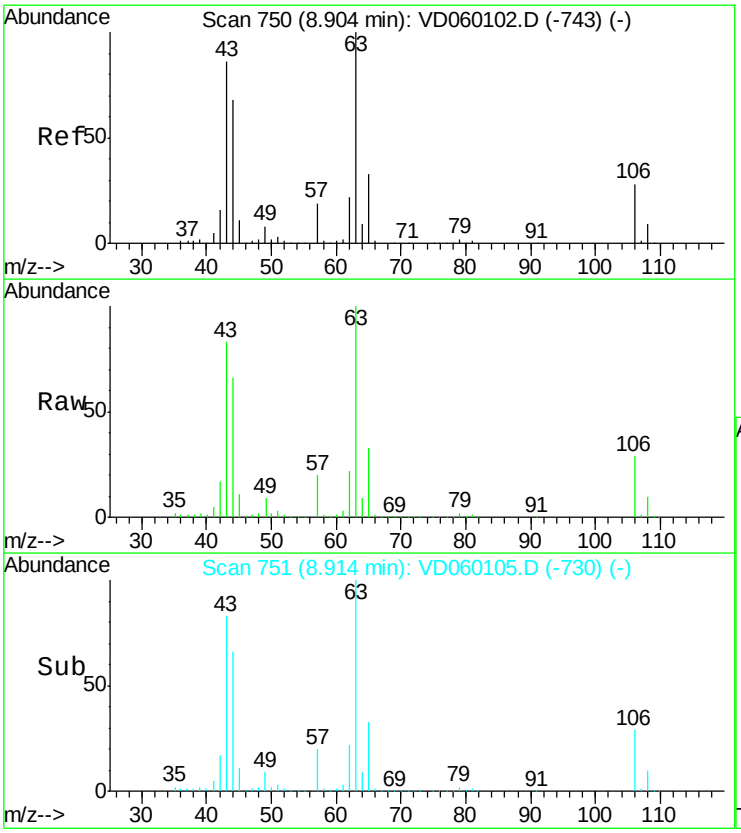
#57
1,3-Dichloropropane
Concen: 135.848 ug/l
RT: 10.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2415496

Ion	Ratio	Lower	Upper
76	100		
78	33.1	26.2	39.2

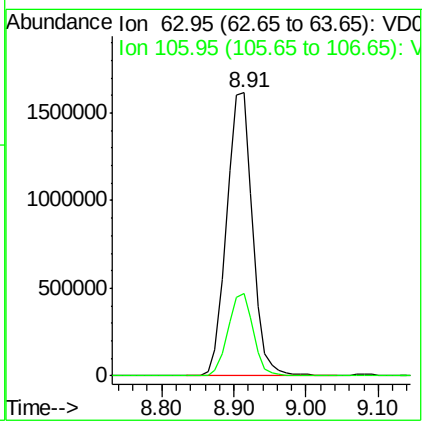


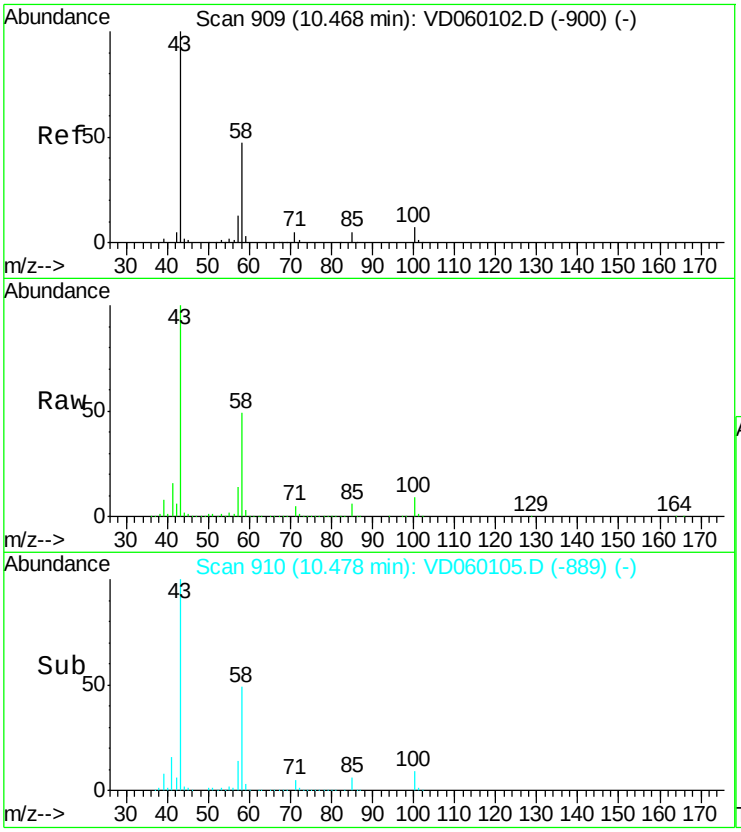


#58
2-Chloroethyl Vinyl ether
Concen: 613.834 ug/l
RT: 8.91 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 63 Resp: 4028433

Ion	Ratio	Lower	Upper
63	100		
106	29.3	22.6	34.0



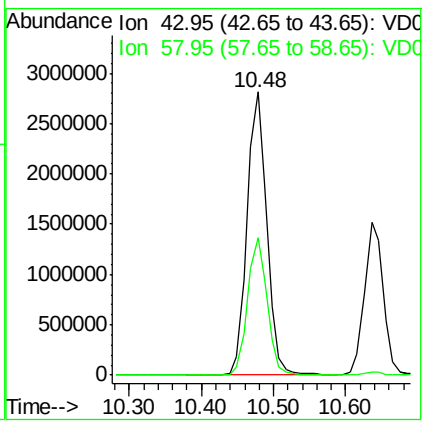


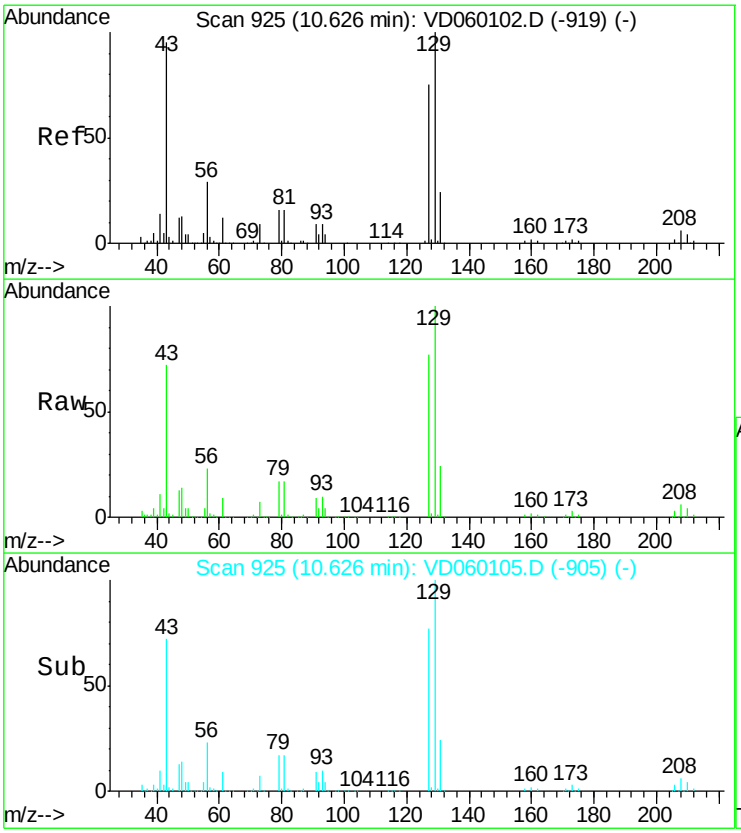
#59
2-Hexanone
Concen: 564.145 ug/l
RT: 10.48 min Scan# 910
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 5400287

Ion	Ratio	Lower	Upper
43	100		
58	48.6	23.3	69.9

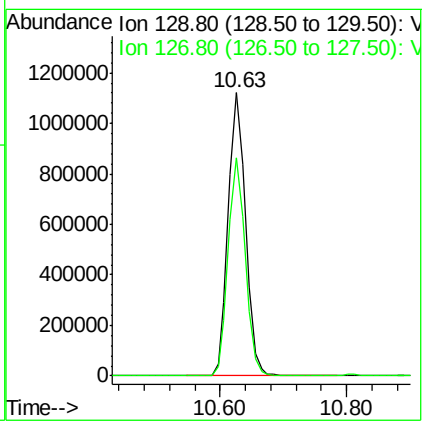


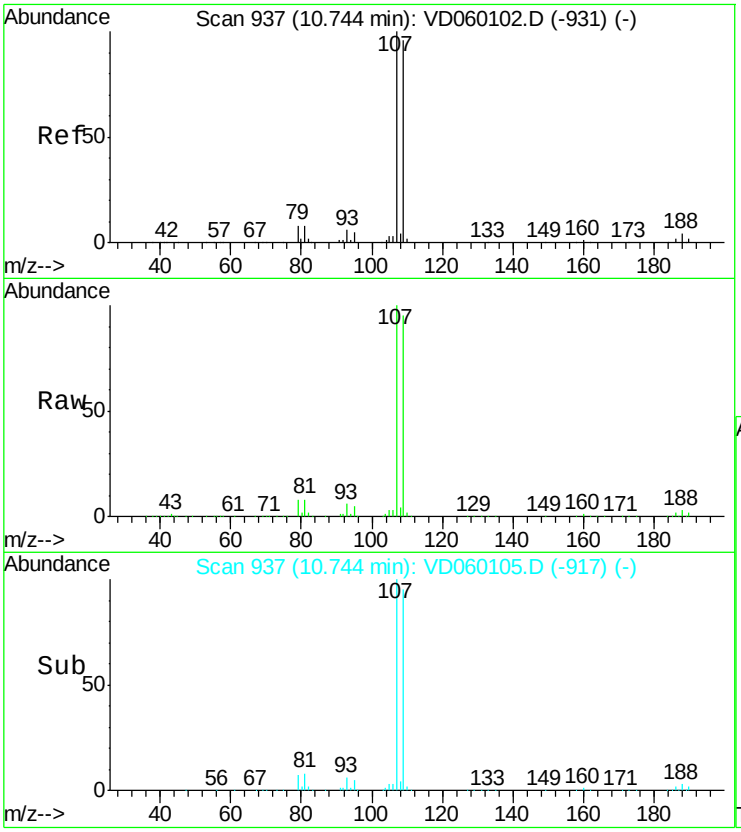


#60
Dibromochloromethane
Concen: 145.559 ug/l
RT: 10.63 min Scan# 925
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:129 Resp: 2120304

Ion	Ratio	Lower	Upper
129	100		
127	77.2	37.4	112.2



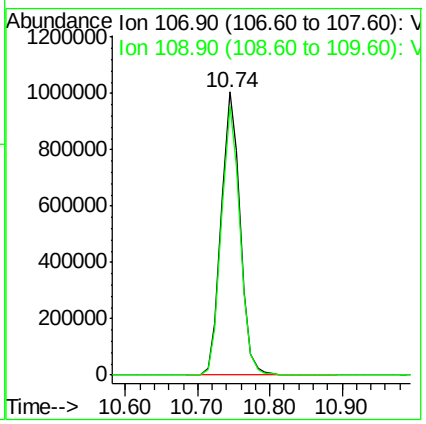


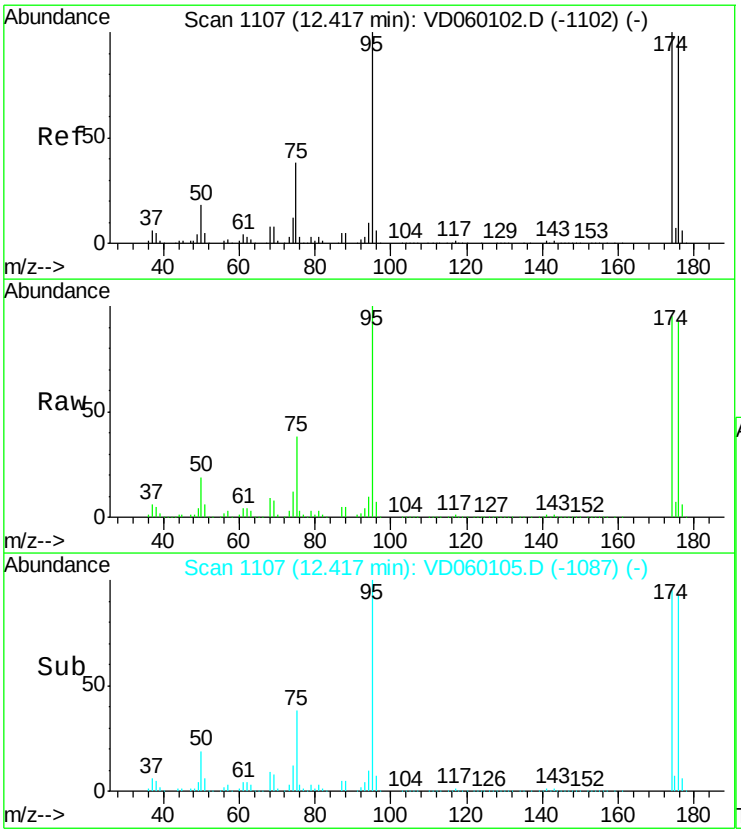
#61
1,2-Dibromoethane
Concen: 145.232 ug/l
RT: 10.74 min Scan# 937
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 1809876

Ion	Ratio	Lower	Upper
107	100		
109	95.3	77.1	115.7

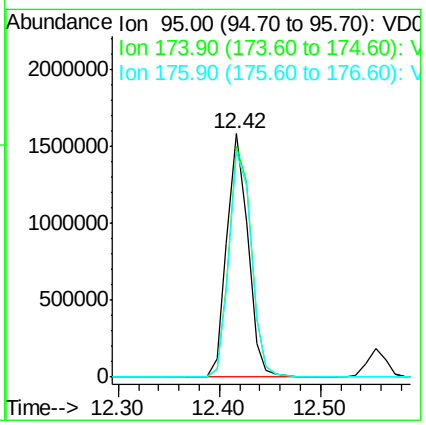


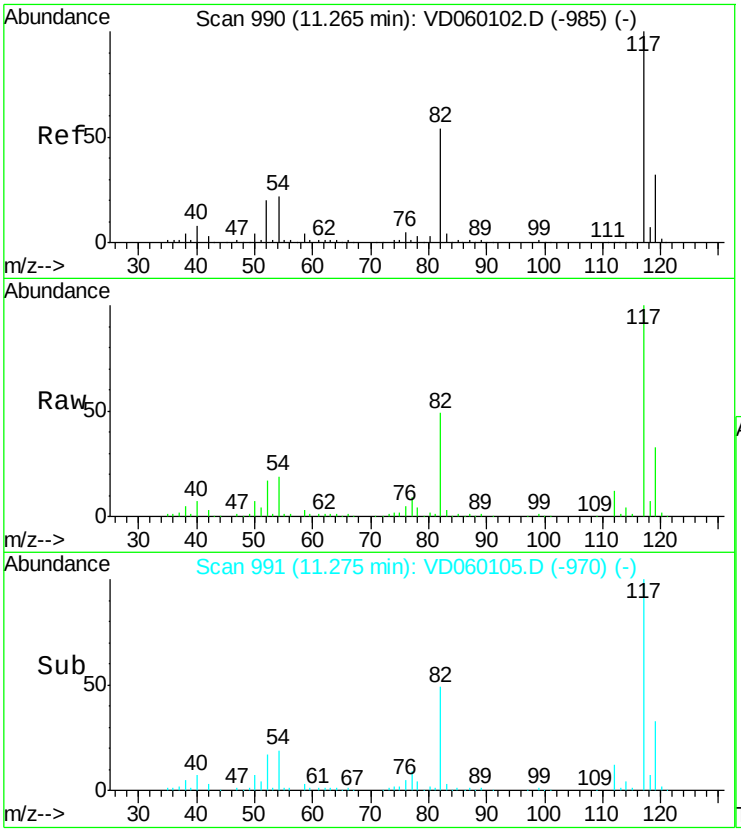


#62
4-Bromofluorobenzene
Concen: 145.232 ug/l
RT: 12.42 min Scan# 1107
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 95 Resp: 2294238

Ion	Ratio	Lower	Upper
95	100		
174	94.6	0.0	200.2
176	92.5	0.0	195.6



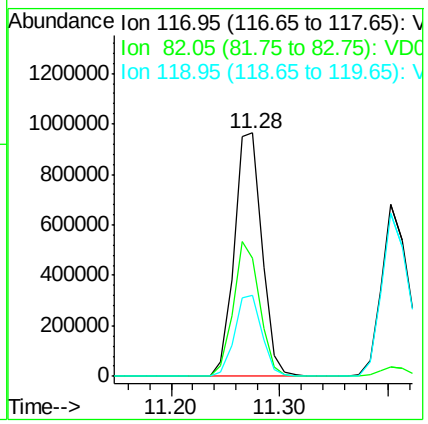


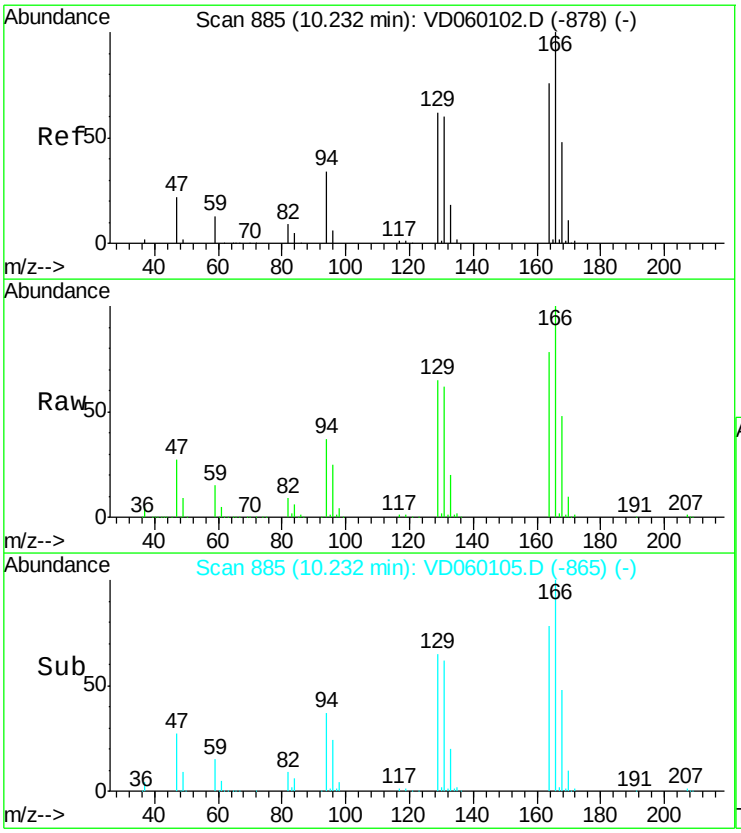
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.28 min Scan# 991
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:117 Resp: 1711160

Ion	Ratio	Lower	Upper
117	100		
82	48.6	43.4	65.2
119	33.1	26.0	39.0

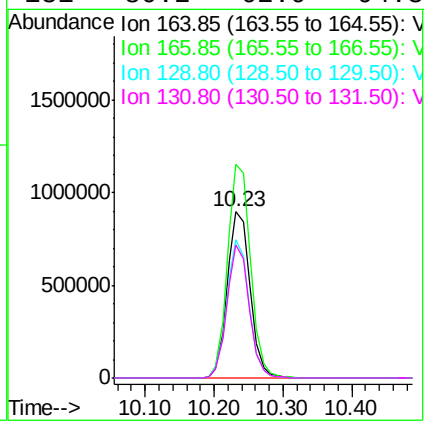


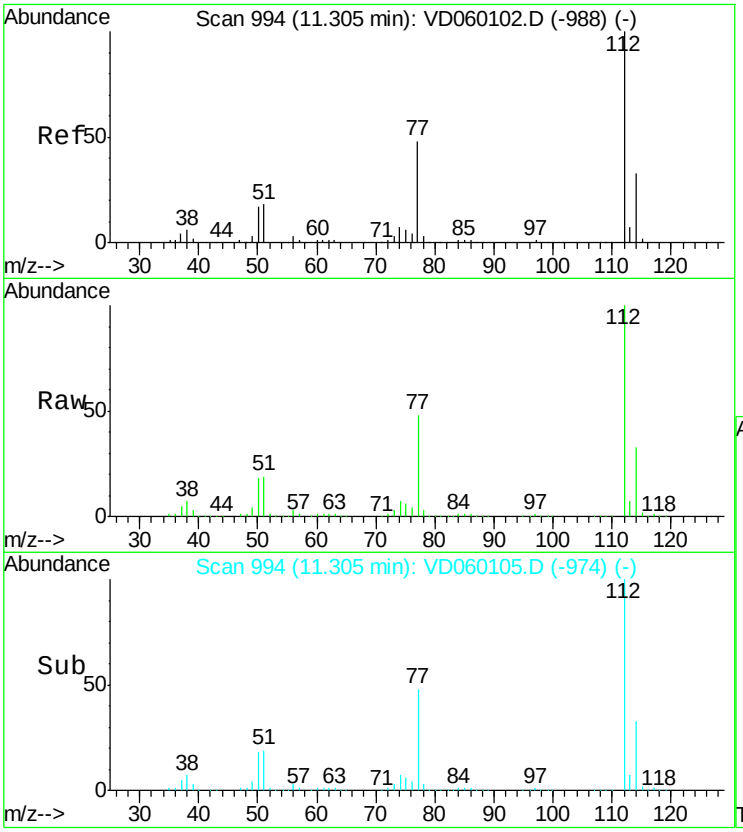


#64
Tetrachloroethene
Concen: 137.336 ug/l
RT: 10.23 min Scan# 885
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:164 Resp: 2046834

Ion	Ratio	Lower	Upper
164	100		
166	128.5	105.4	158.0
129	83.5	65.7	98.5
131	80.2	62.9	94.3



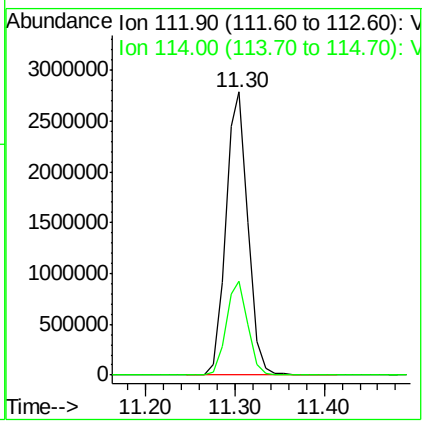


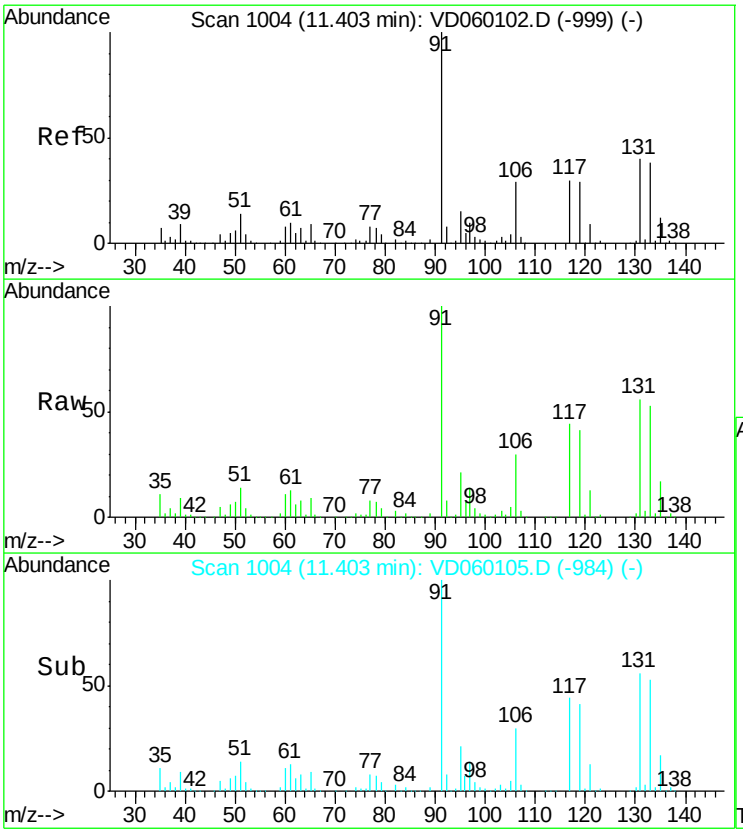
#65
Chlorobenzene
Concen: 133.339 ug/l
RT: 11.30 min Scan# 994
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 4851709

Ion	Ratio	Lower	Upper
112	100		
114	33.3	26.0	39.0

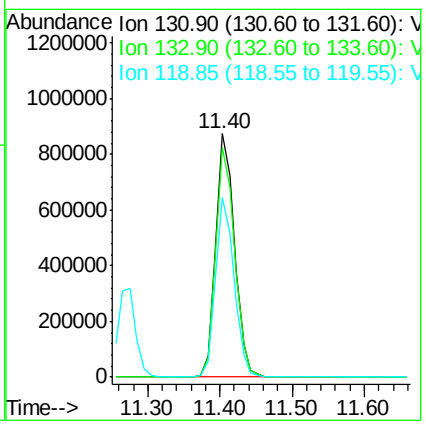


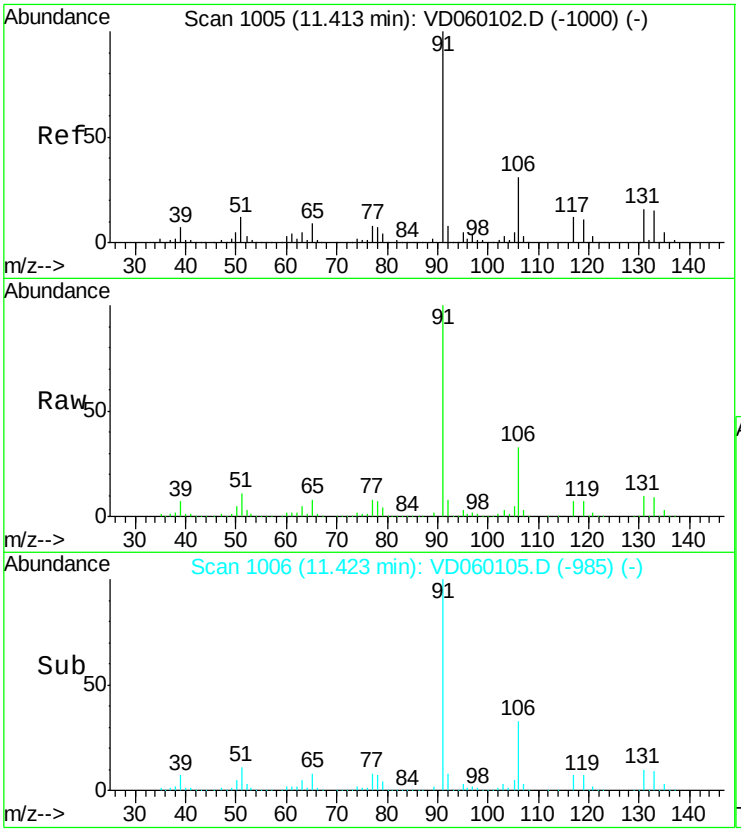


#66
1,1,1,2-Tetrachloroethane
Concen: 127.289 ug/l
RT: 11.40 min Scan# 1004
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:131 Resp: 1558215

Ion	Ratio	Lower	Upper
131	100		
133	94.4	47.4	142.3
119	74.0	36.1	108.3



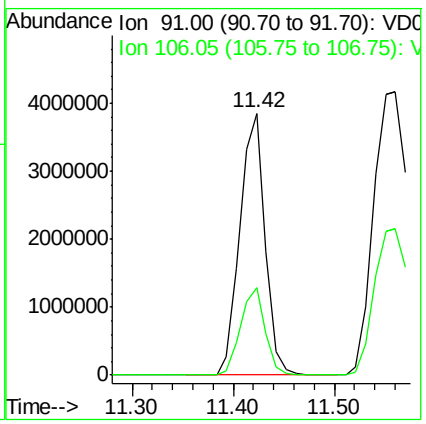


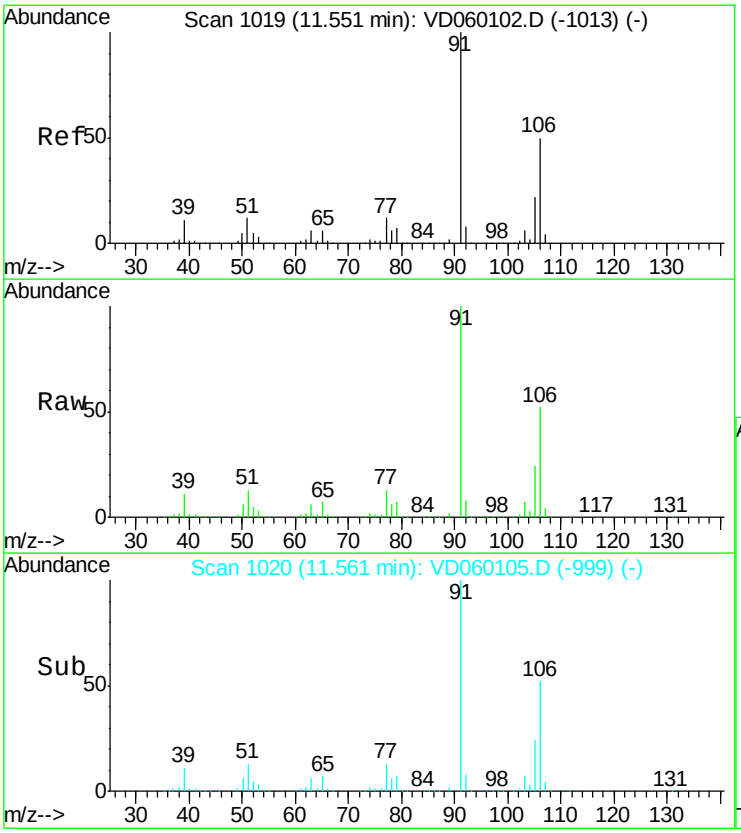
#67
Ethyl Benzene
Concen: 114.786 ug/l
RT: 11.42 min Scan# 1006
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 6706241

Ion	Ratio	Lower	Upper
91	100		
106	33.3	24.4	36.6

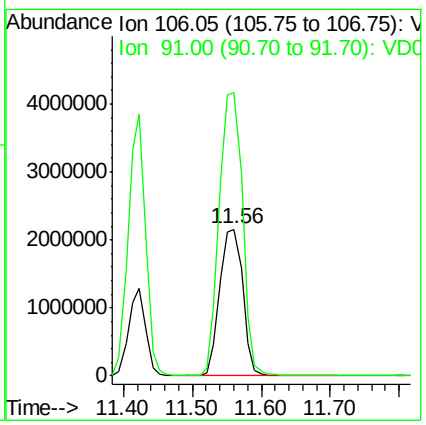


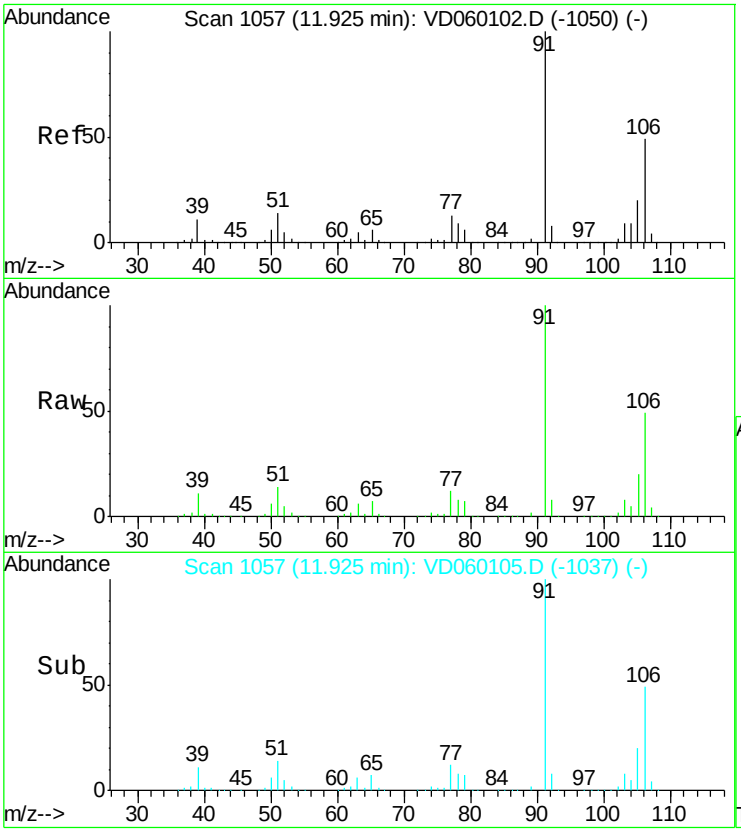


#68
m/p-Xylenes
Concen: 233.104 ug/l
RT: 11.56 min Scan# 1020
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:106 Resp: 5015901

Ion	Ratio	Lower	Upper
106	100		
91	192.6	160.0	240.0



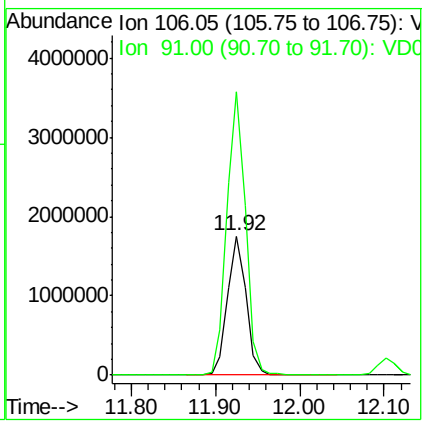


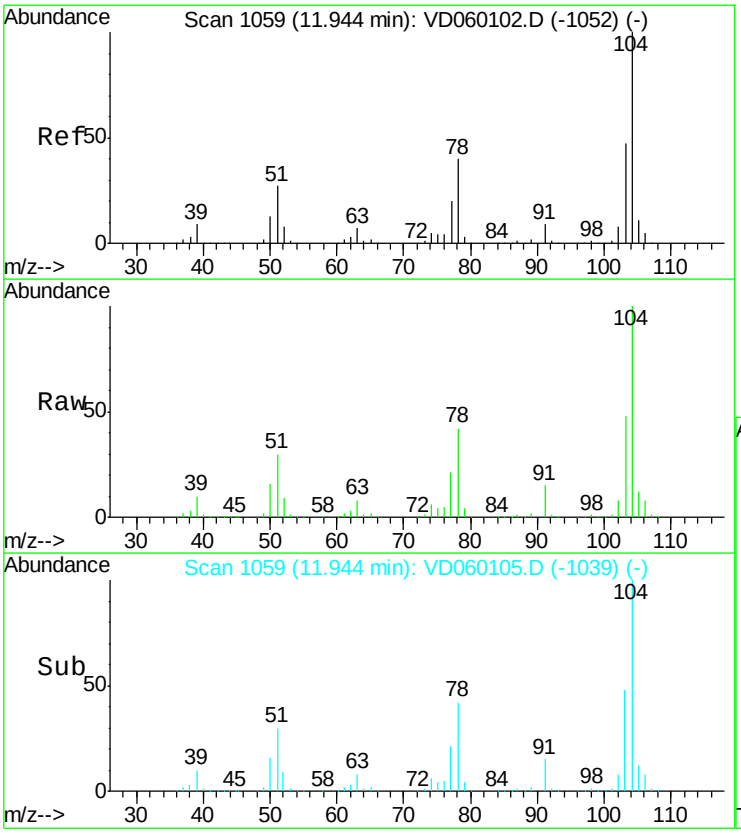
#69
o-Xylene
Concen: 124.442 ug/l
RT: 11.92 min Scan# 1057
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 2670418

Ion	Ratio	Lower	Upper
106	100		
91	203.5	102.5	307.5

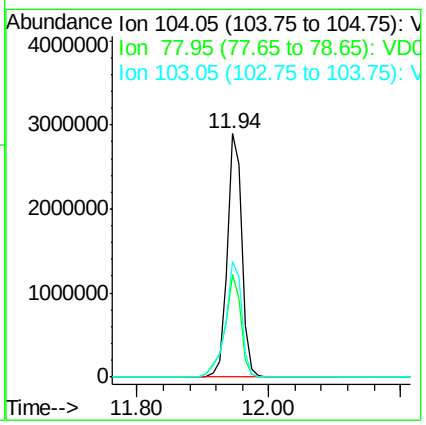


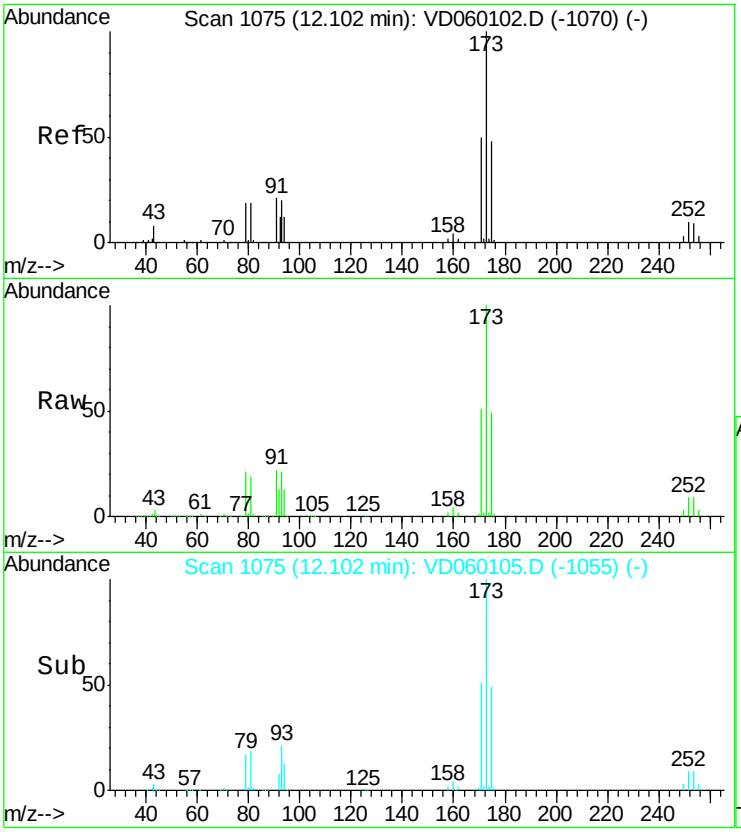


#70
Styrene
Concen: 124.973 ug/l
RT: 11.94 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:104 Resp: 4503159

Ion	Ratio	Lower	Upper
104	100		
78	42.4	32.2	48.4
103	47.7	37.4	56.0



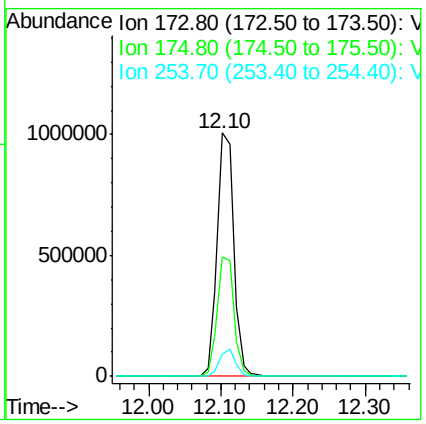


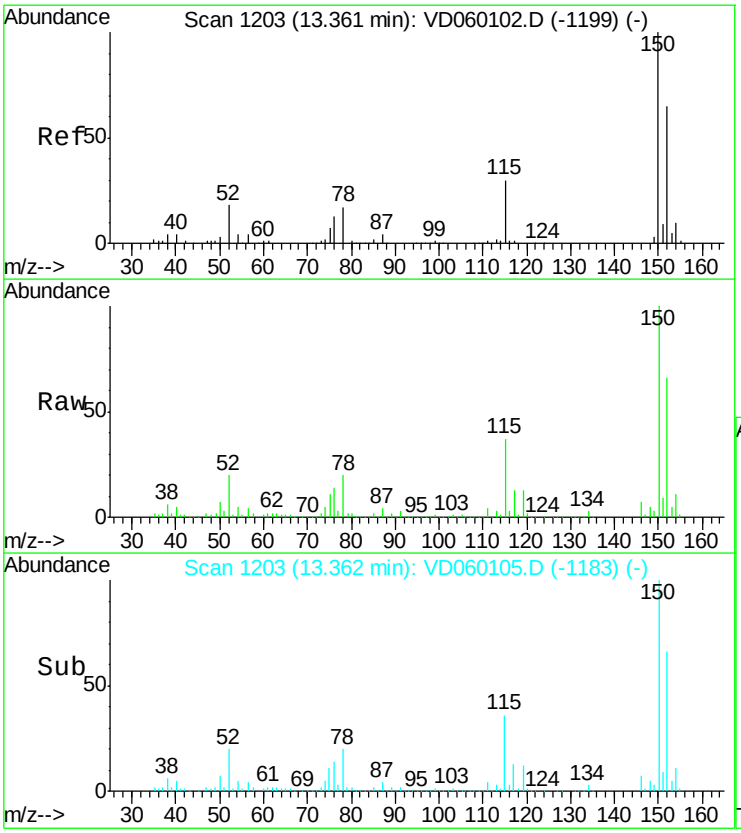
#71
Bromoform
Concen: 152.347 ug/l
RT: 12.10 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 1596228

Ion	Ratio	Lower	Upper
173	100		
175	49.0	24.1	72.4
254	9.0	7.4	11.0

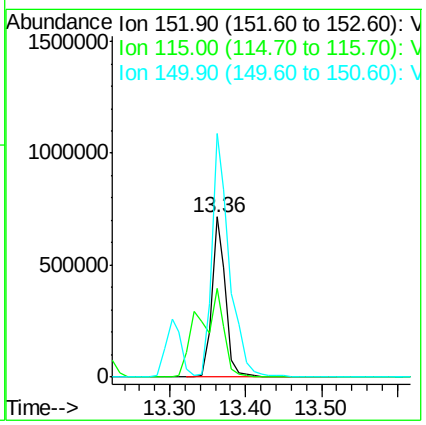


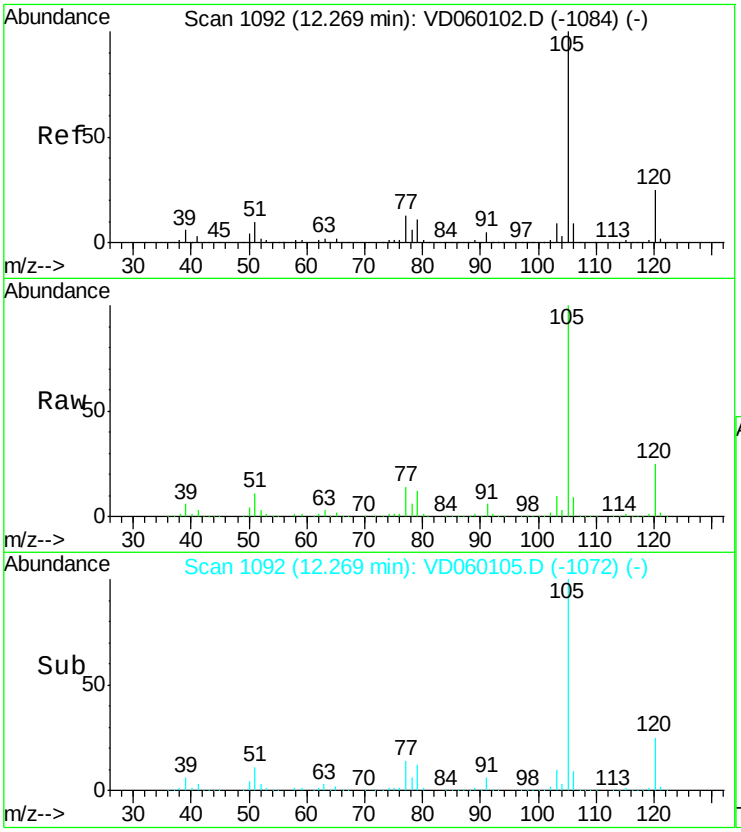


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.36 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:152 Resp: 910234

Ion	Ratio	Lower	Upper
152	100		
115	55.6	27.1	81.2
150	152.2	0.0	311.8



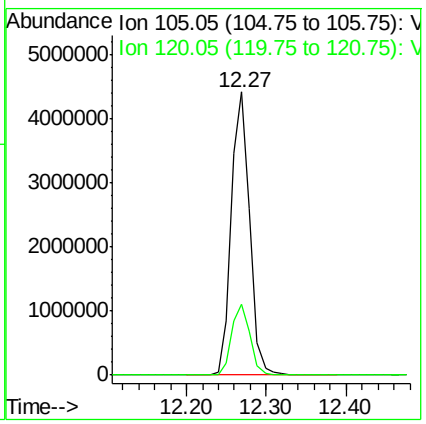


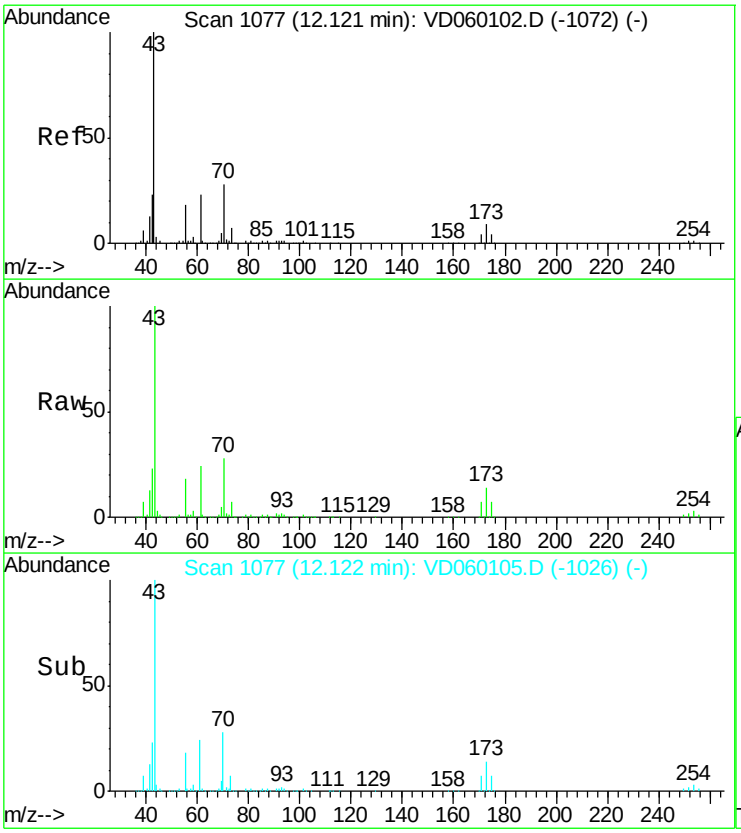
#73
Isopropylbenzene
Concen: 120.768 ug/l
RT: 12.27 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 7143083

Ion	Ratio	Lower	Upper
105	100		
120	24.9	12.6	37.6

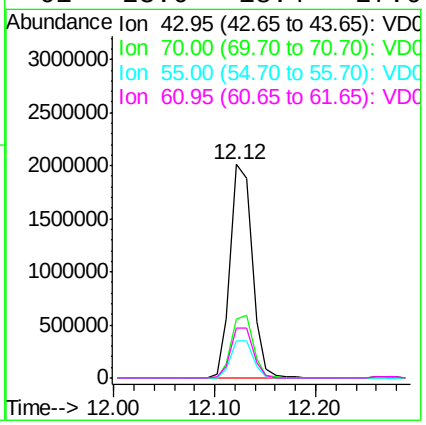


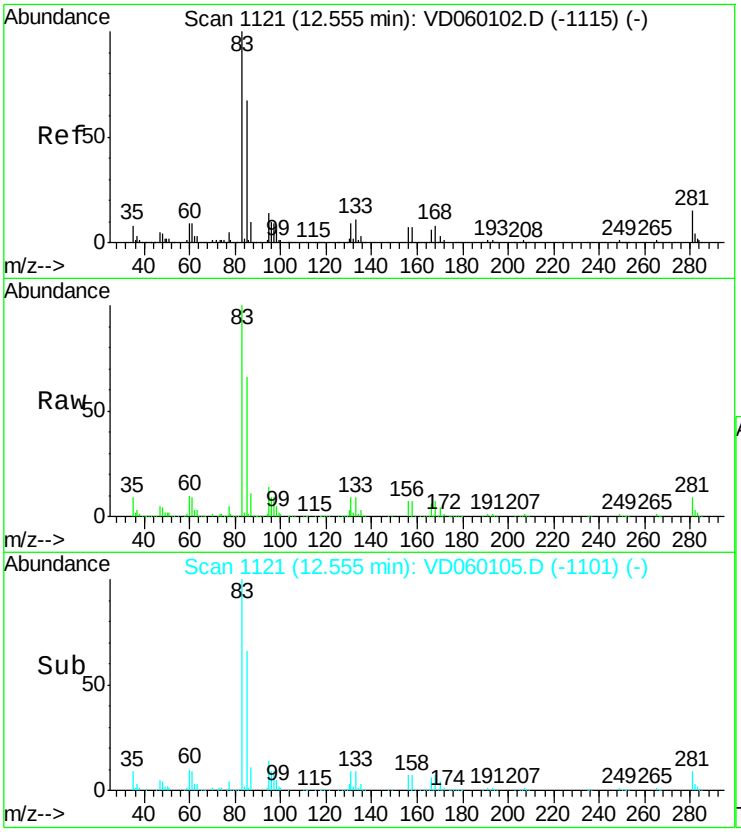


#74
N-amyl acetate
Concen: 130.932 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 43 Resp: 3048008

Ion	Ratio	Lower	Upper
43	100		
70	27.8	22.1	33.1
55	17.7	14.1	21.1
61	23.6	18.4	27.6



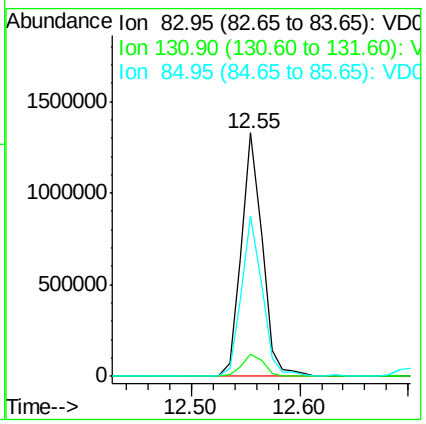


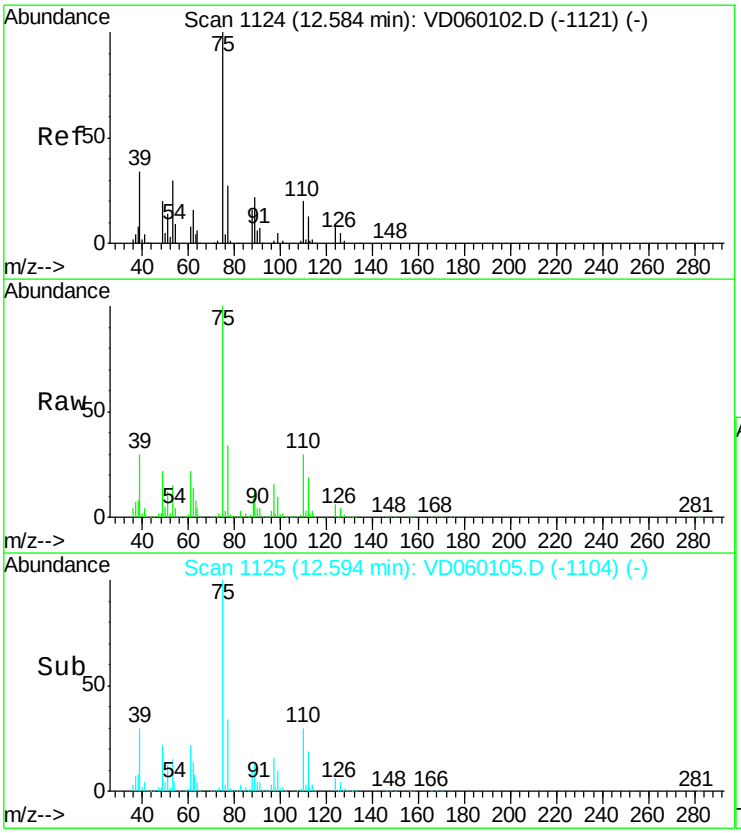
#75
1,1,2,2-Tetrachloroethane
Concen: 133.995 ug/l
RT: 12.55 min Scan# 1121
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1796401

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.5	13.4
85	65.7	33.3	99.9

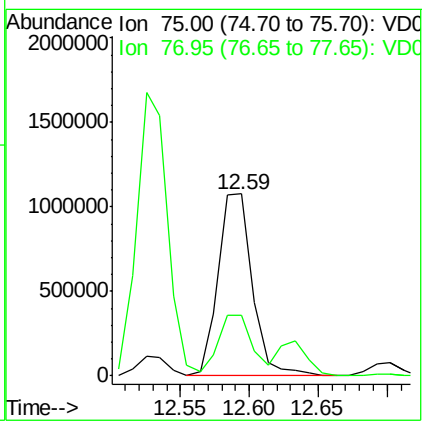


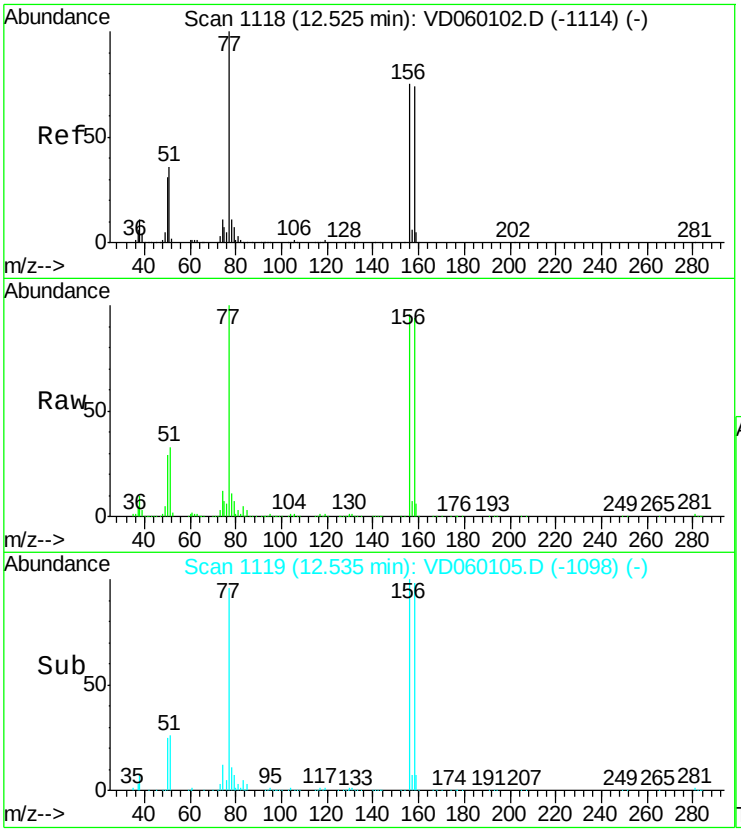


#76
1,2,3-Trichloropropane
Concen: 134.463 ug/l
RT: 12.59 min Scan# 1125
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 75 Resp: 1839533

Ion	Ratio	Lower	Upper
75	100		
77	33.7	16.3	48.9



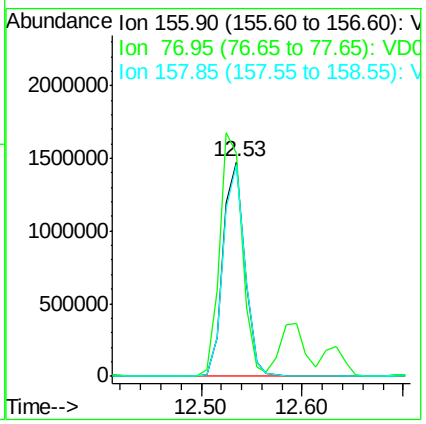


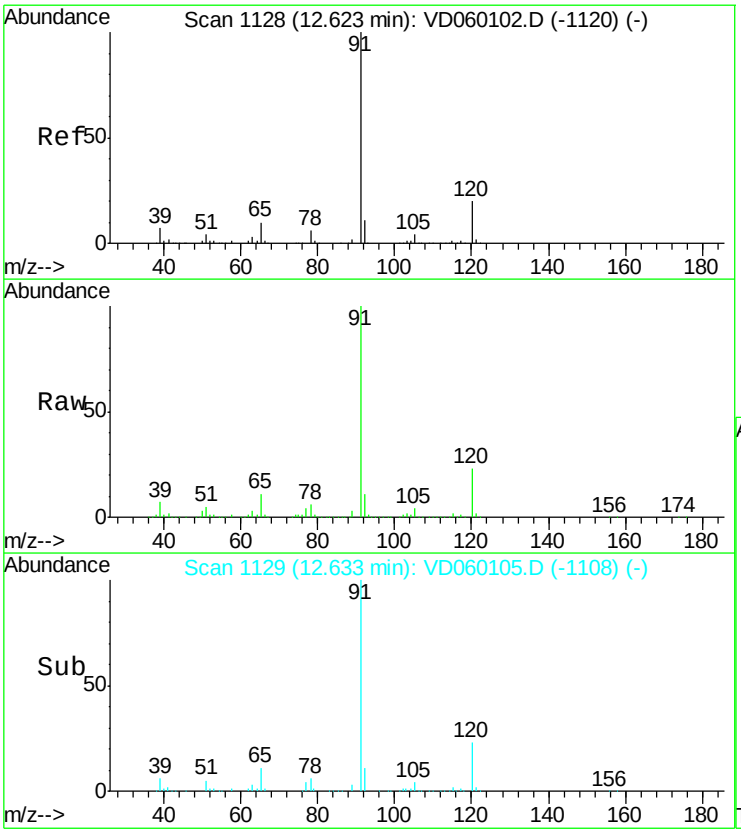
#77
Bromobenzene
Concen: 128.106 ug/l
RT: 12.53 min Scan# 1119
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 2195396

Ion	Ratio	Lower	Upper
156	100		
77	104.1	66.9	200.7
158	98.3	49.1	147.4

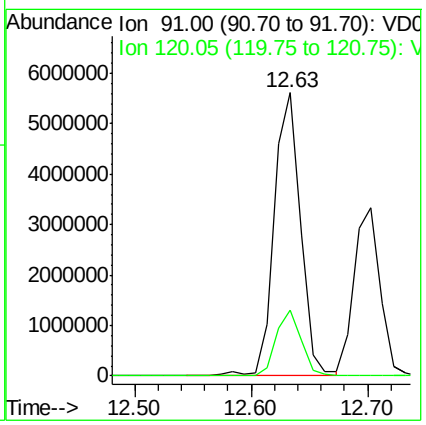


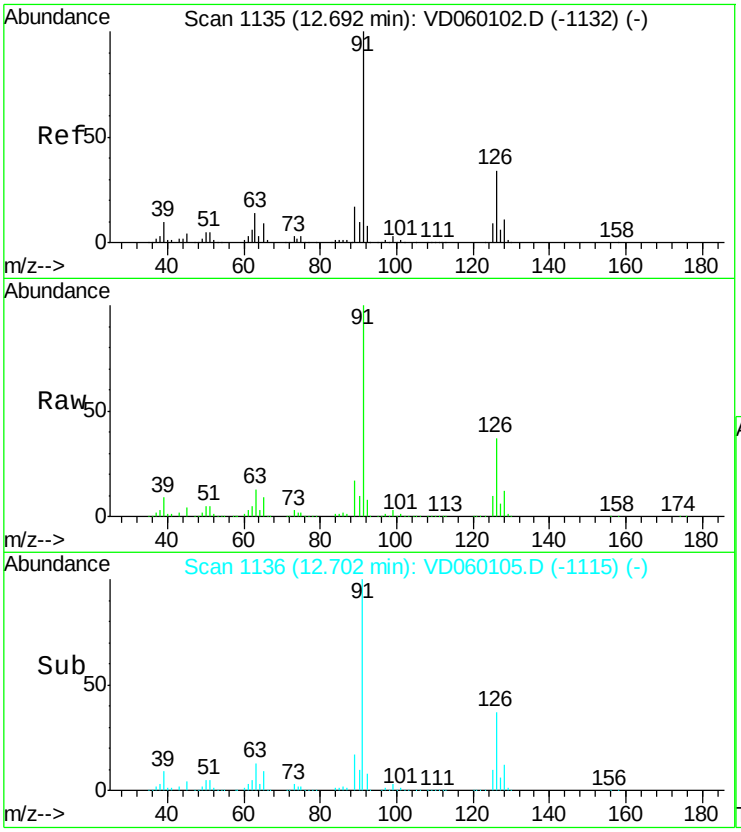


#78
n-propylbenzene
Concen: 118.294 ug/l
RT: 12.63 min Scan# 1129
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 91 Resp: 8771344

Ion	Ratio	Lower	Upper
91	100		
120	23.4	10.0	30.0



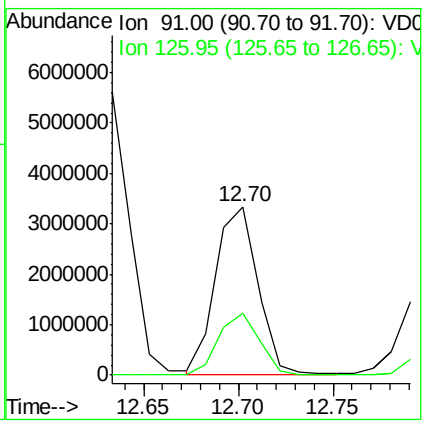


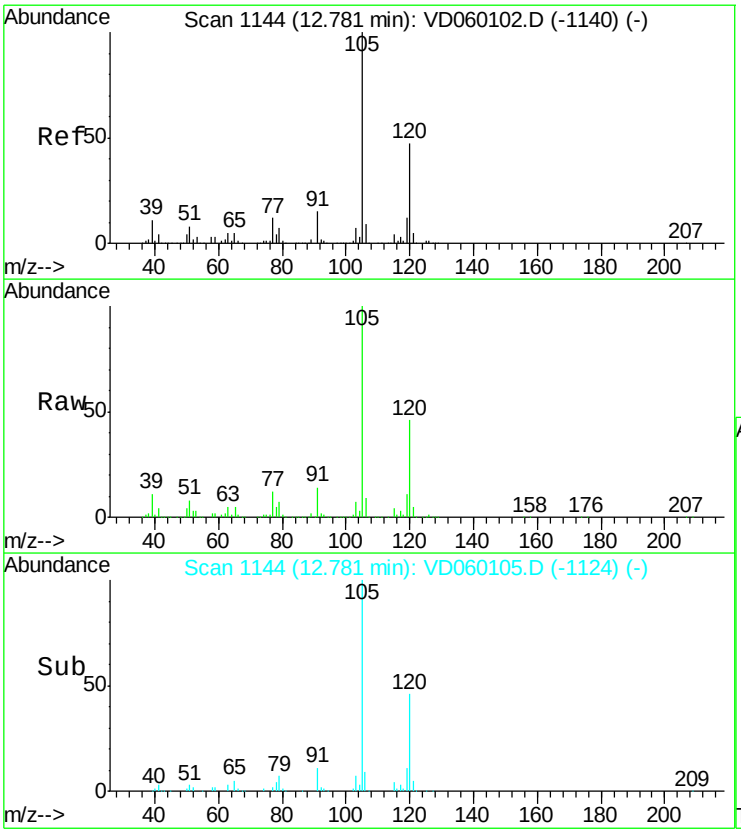
#79
2-Chlorotoluene
Concen: 122.646 ug/l
RT: 12.70 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 5123728

Ion	Ratio	Lower	Upper
91	100		
126	37.0	16.8	50.3

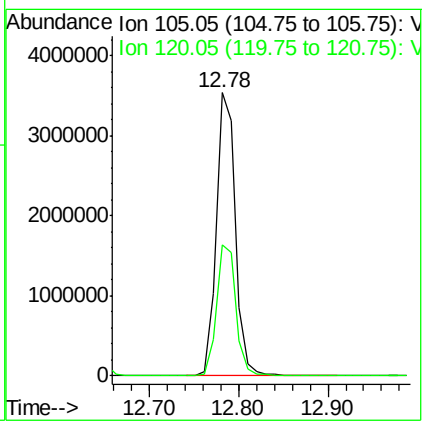


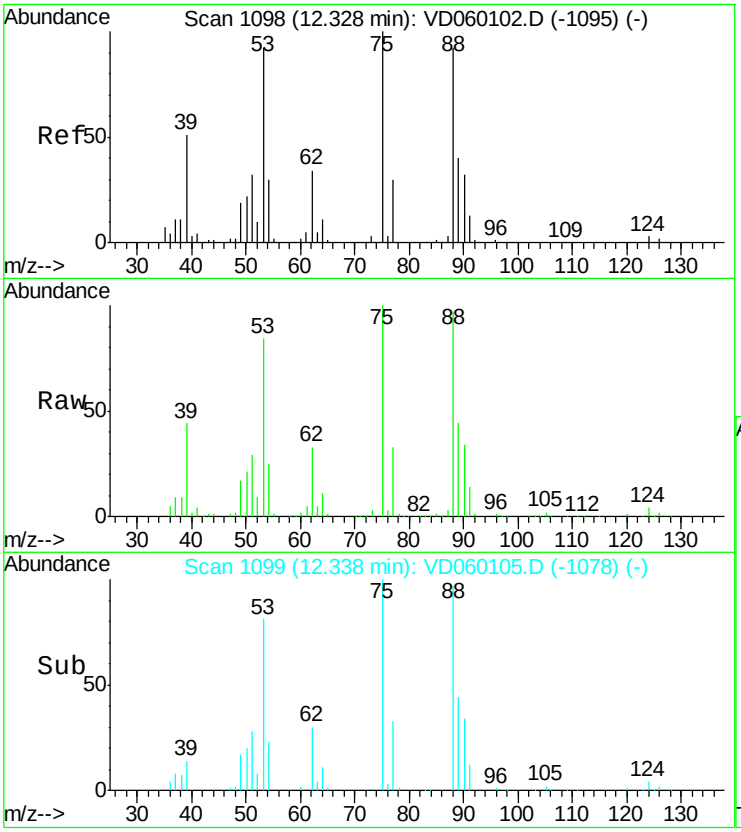


#80
1,3,5-Trimethylbenzene
Concen: 115.783 ug/l
RT: 12.78 min Scan# 1144
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:105 Resp: 5246313

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.7	71.1



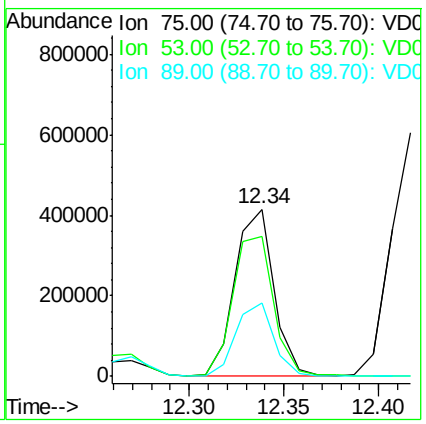


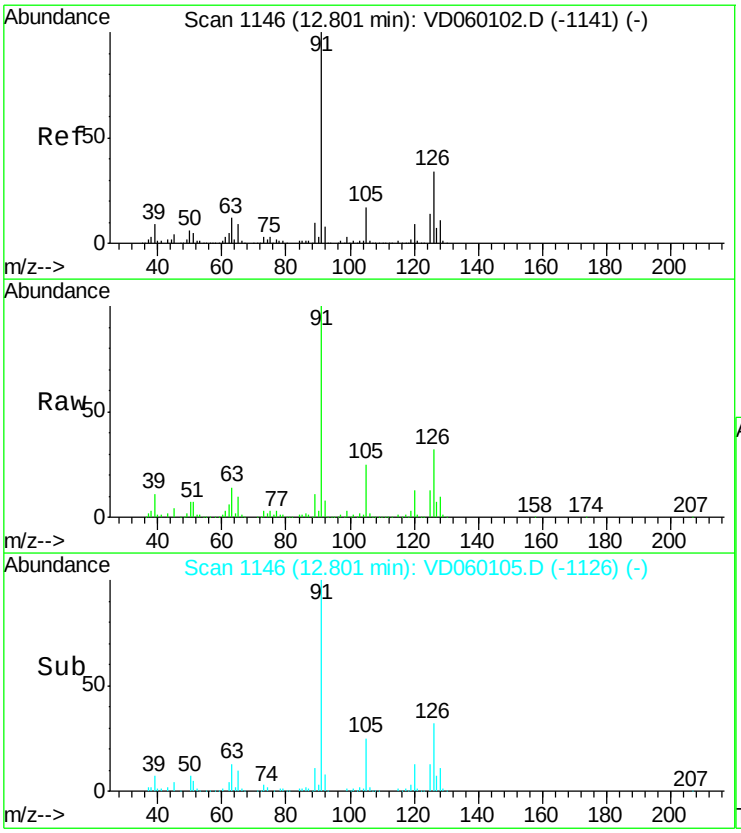
#81
trans-1,4-Dichloro-2-butene
Concen: 142.998 ug/l
RT: 12.34 min Scan# 1099
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 589490

Ion	Ratio	Lower	Upper
75	100		
53	83.9	73.0	109.6
89	44.2	32.0	48.0

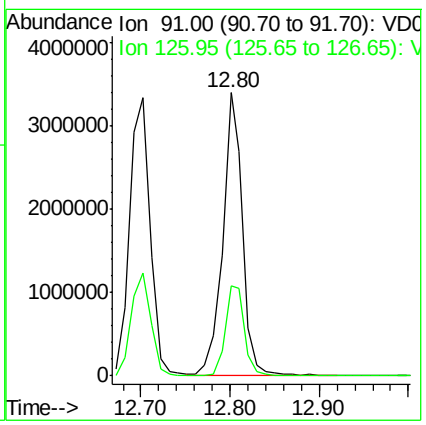


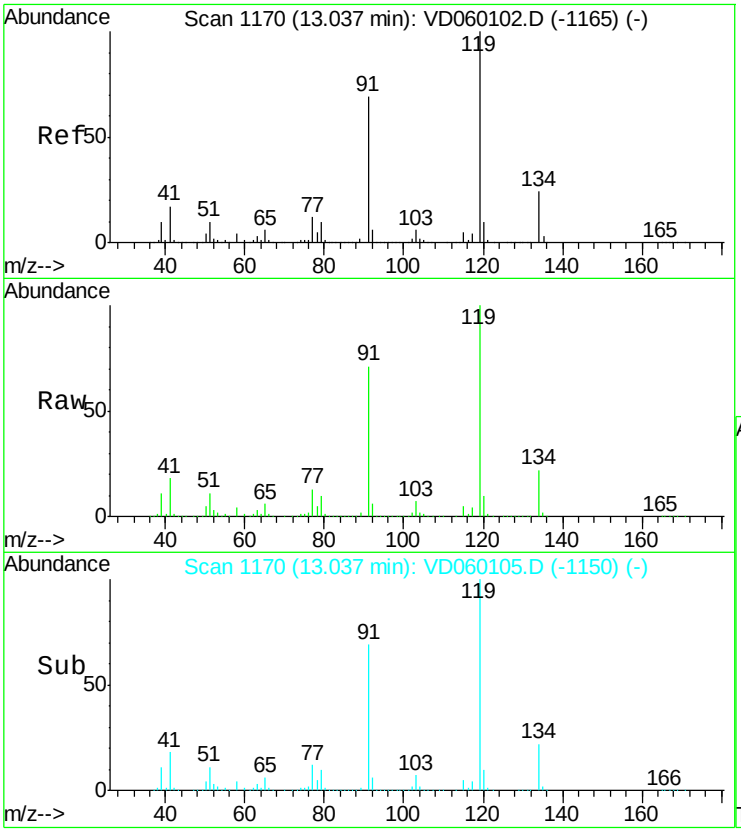


#82
4-Chlorotoluene
Concen: 114.666 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 91 Resp: 5267206

Ion	Ratio	Lower	Upper
91	100		
126	32.0	17.1	51.2



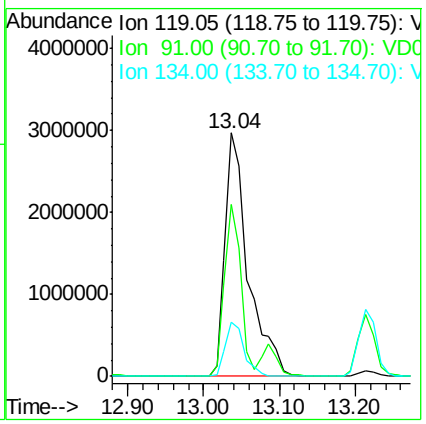


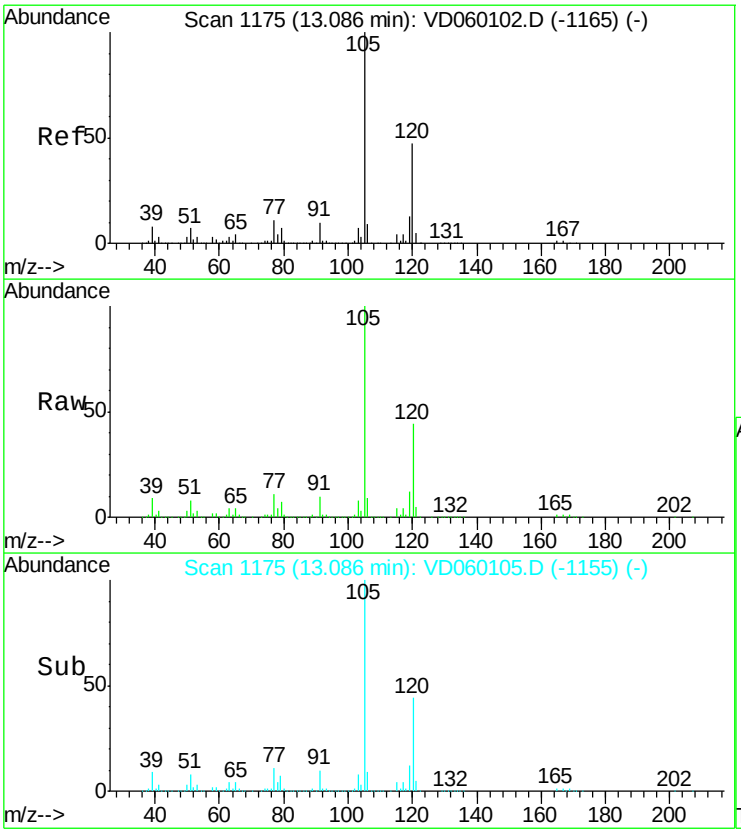
#83
tert-Butylbenzene
Concen: 119.694 ug/l
RT: 13.04 min Scan# 1170
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 6296699

Ion	Ratio	Lower	Upper
119	100		
91	70.9	34.8	104.4
134	22.4	11.8	35.4

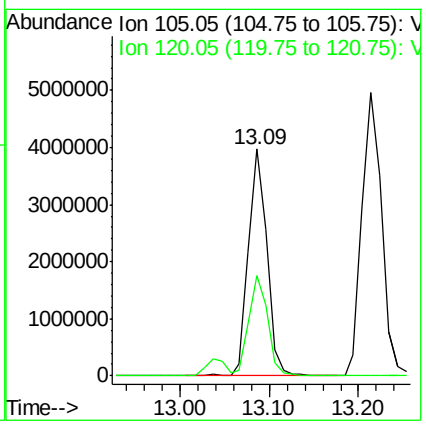


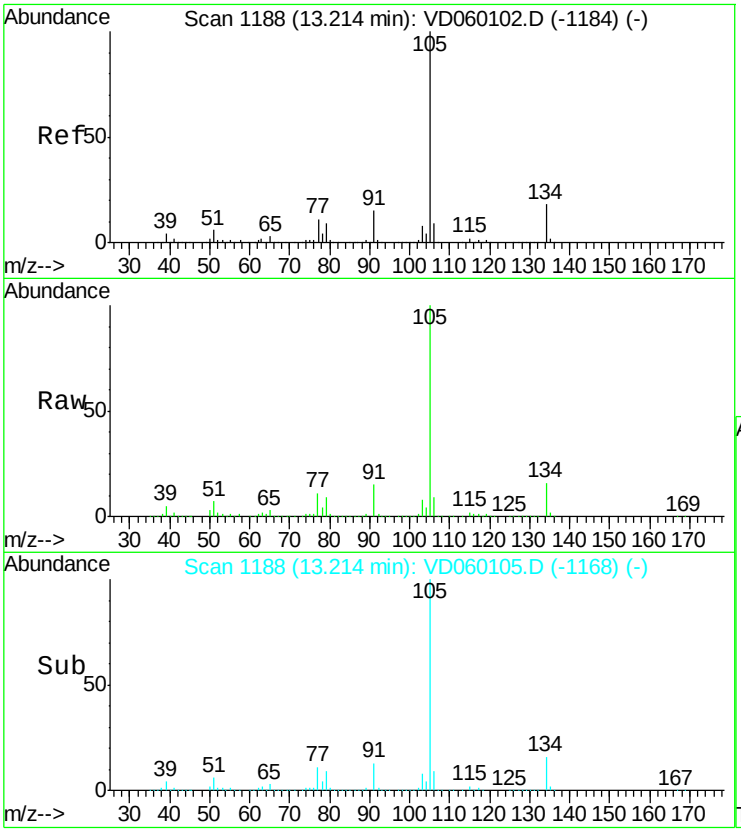


#84
1,2,4-Trimethylbenzene
Concen: 116.755 ug/l
RT: 13.09 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:105 Resp: 5662998

Ion	Ratio	Lower	Upper
105	100		
120	44.0	23.4	70.0



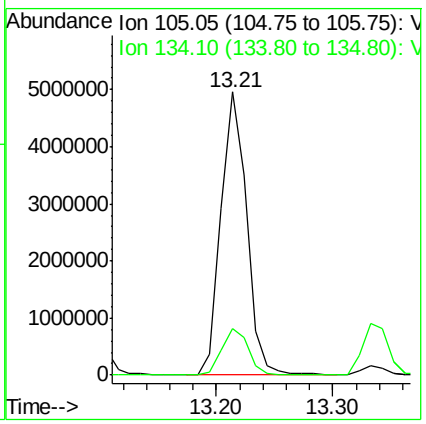


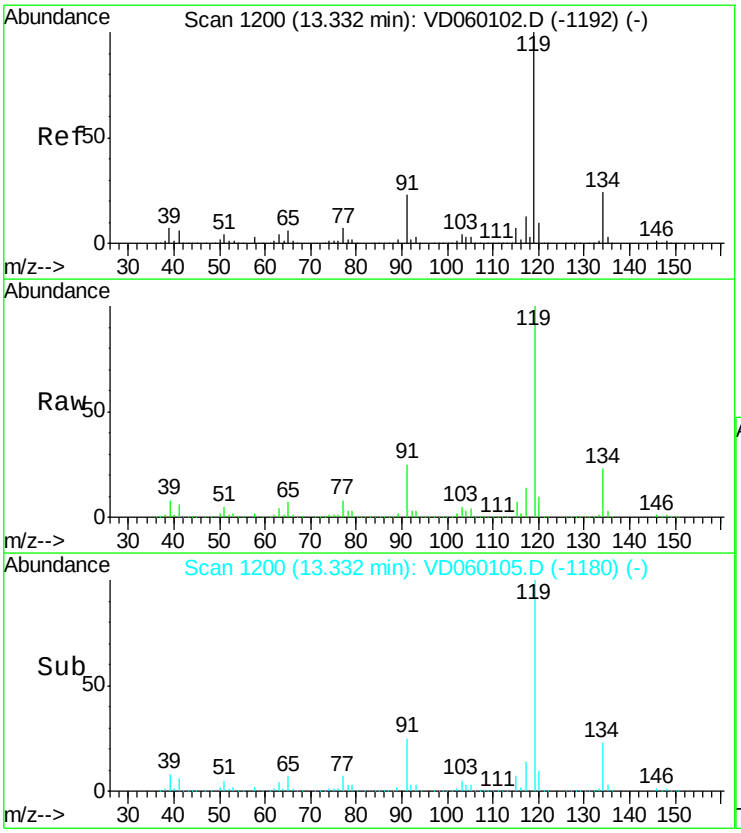
#85
sec-Butylbenzene
Concen: 121.408 ug/l
RT: 13.21 min Scan# 1188
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 7536799

Ion	Ratio	Lower	Upper
105	100		
134	16.4	8.8	26.2

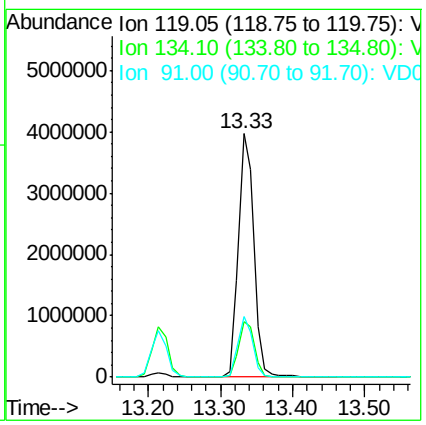


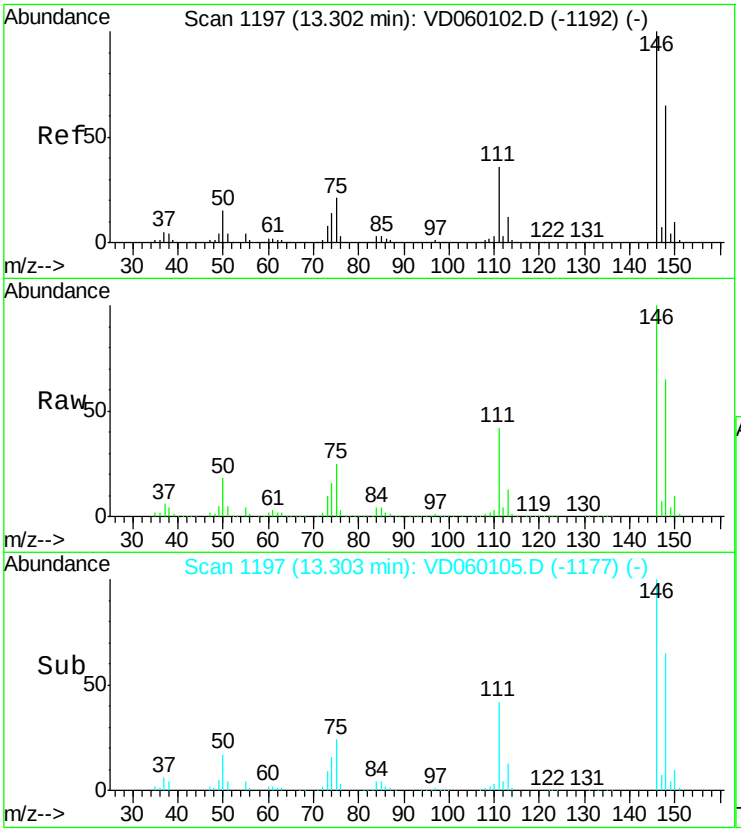


#86
p-Isopropyltoluene
Concen: 118.875 ug/l
RT: 13.33 min Scan# 1200
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:119 Resp: 5972518

Ion	Ratio	Lower	Upper
119	100		
134	22.9	12.3	36.8
91	25.0	11.8	35.4



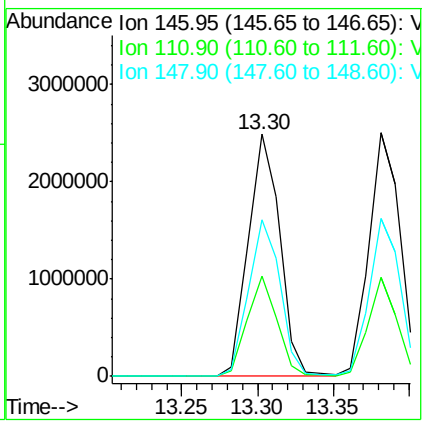


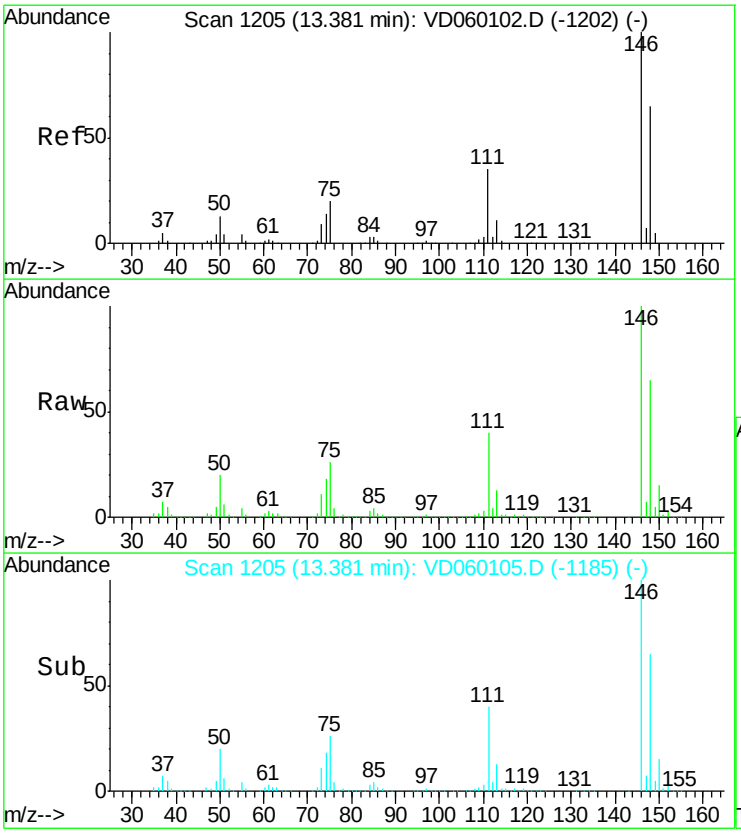
#87
1,3-Dichlorobenzene
Concen: 122.528 ug/l
RT: 13.30 min Scan# 1197
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 3644411

Ion	Ratio	Lower	Upper
146	100		
111	41.5	18.1	54.3
148	64.6	32.3	96.9

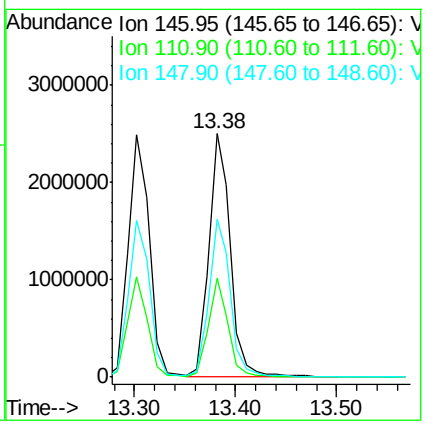


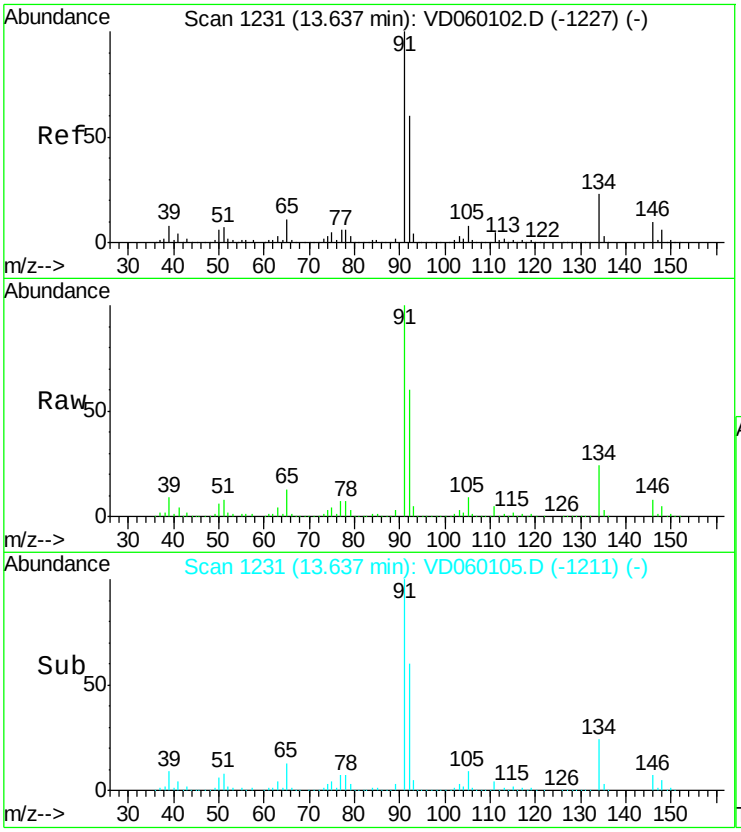


#88
1,4-Dichlorobenzene
Concen: 123.032 ug/l
RT: 13.38 min Scan# 1205
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:146 Resp: 3708837

Ion	Ratio	Lower	Upper
146	100		
111	40.4	17.8	53.3
148	64.8	32.4	97.2



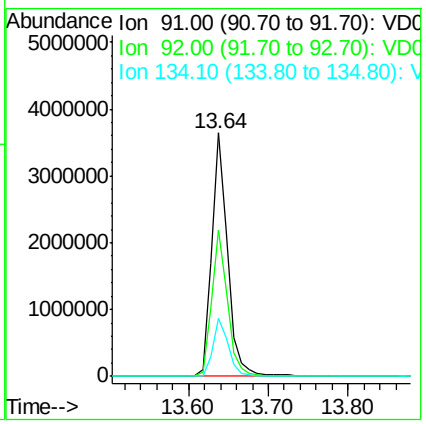


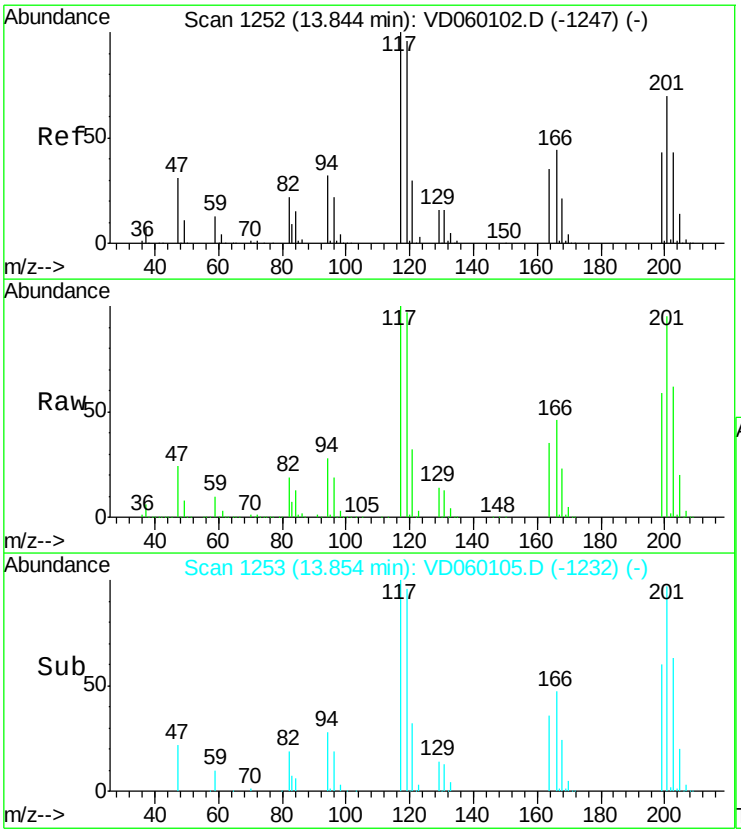
#89
n-Butylbenzene
Concen: 104.138 ug/l
RT: 13.64 min Scan# 1231
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 5096743

Ion	Ratio	Lower	Upper
91	100		
92	60.3	30.1	90.3
134	24.0	11.6	34.7

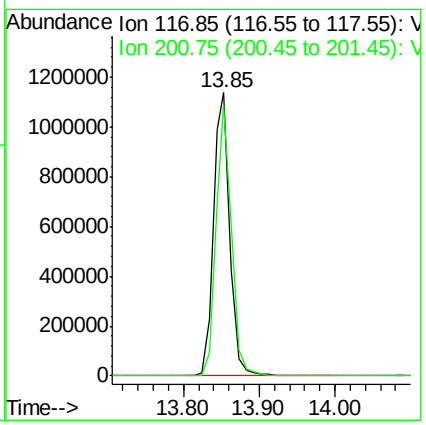


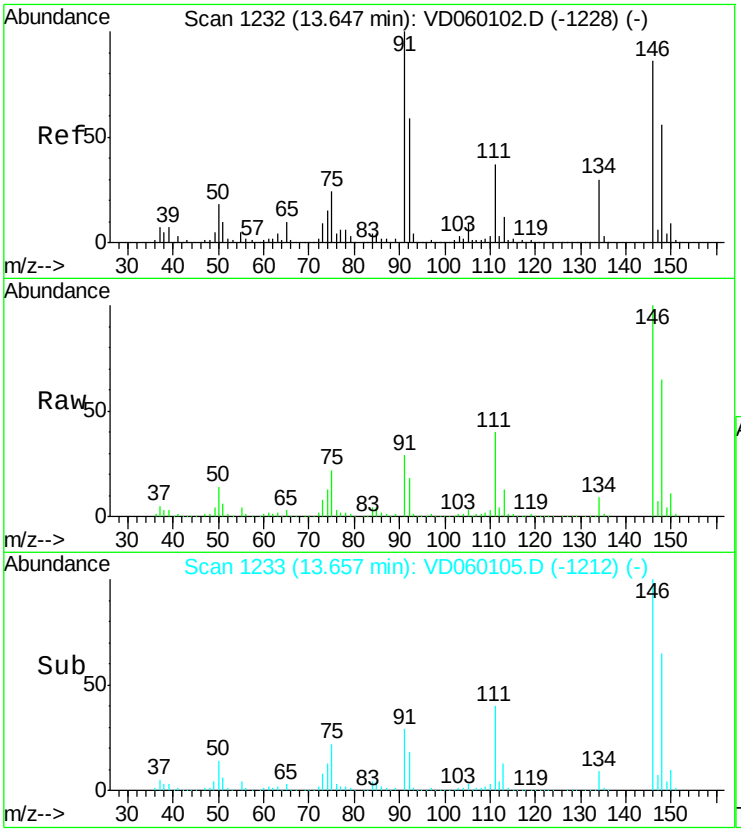


#90
Hexachloroethane
Concen: 138.892 ug/l
RT: 13.85 min Scan# 1253
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:117 Resp: 1725611

Ion	Ratio	Lower	Upper
117	100		
201	95.4	34.8	104.5



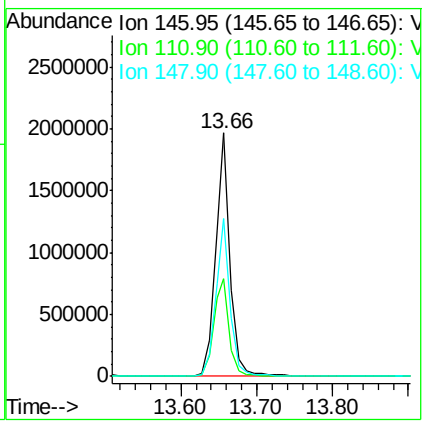


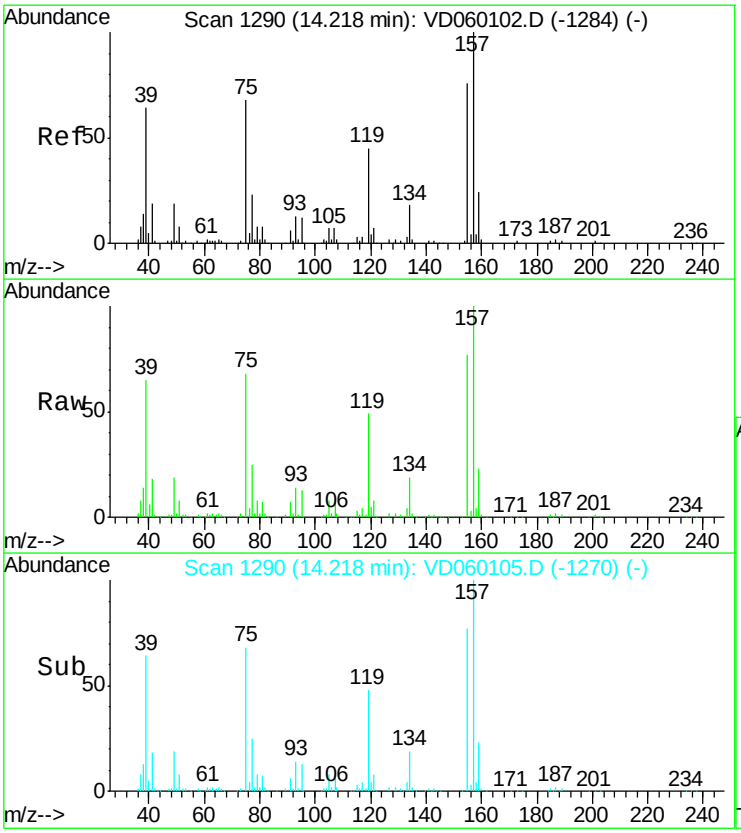
#91
1,2-Dichlorobenzene
Concen: 105.825 ug/l
RT: 13.66 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2597813

Ion	Ratio	Lower	Upper
146	100		
111	40.2	21.4	64.3
148	65.0	32.2	96.6

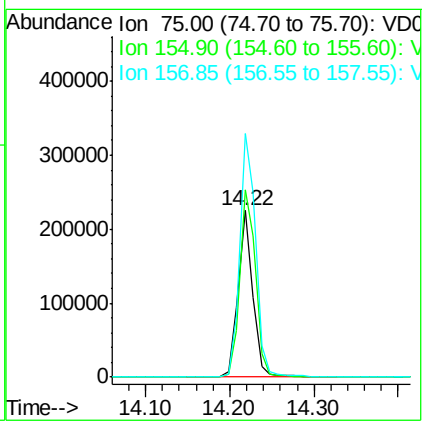


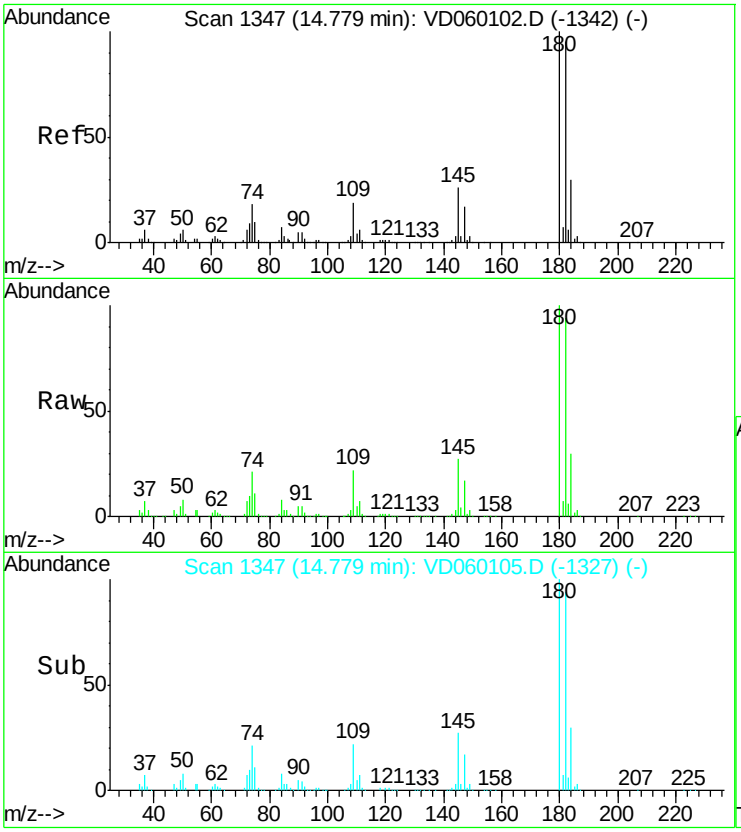


#92
1,2-Dibromo-3-Chloropropane
Concen: 132.435 ug/l
RT: 14.22 min Scan# 1290
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion: 75 Resp: 271206

Ion	Ratio	Lower	Upper
75	100		
155	112.9	55.9	167.7
157	146.4	73.3	219.8



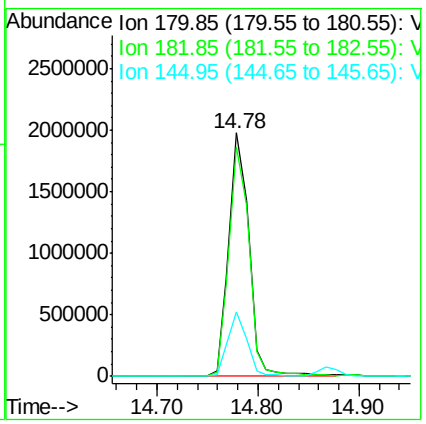


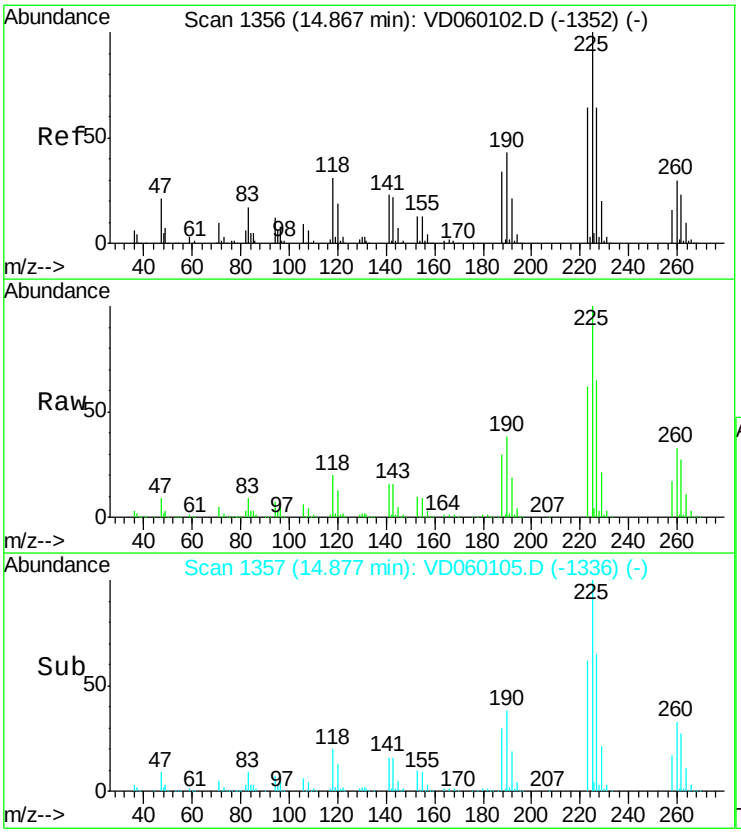
#93
1,2,4-Trichlorobenzene
Concen: 129.818 ug/l
RT: 14.78 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 2751826

Ion	Ratio	Lower	Upper
180	100		
182	94.3	47.3	141.8
145	26.7	13.0	38.9

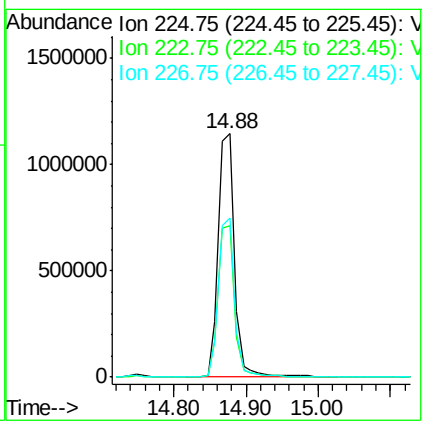


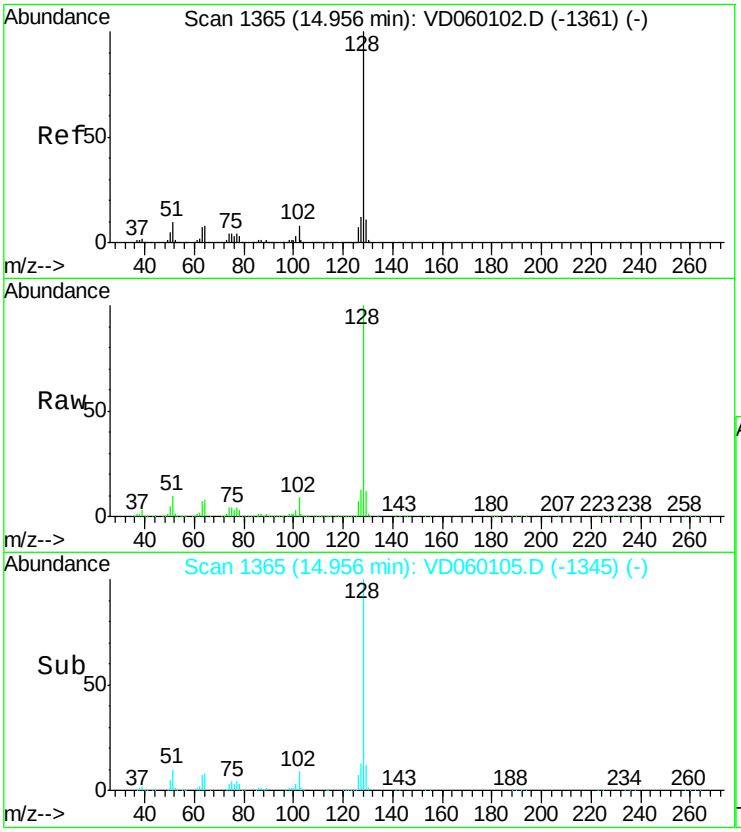


#94
Hexachlorobutadiene
Concen: 126.896 ug/l
RT: 14.88 min Scan# 1357
Delta R.T. 0.01 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:225 Resp: 1782172

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.8	95.4
227	65.2	32.0	96.0



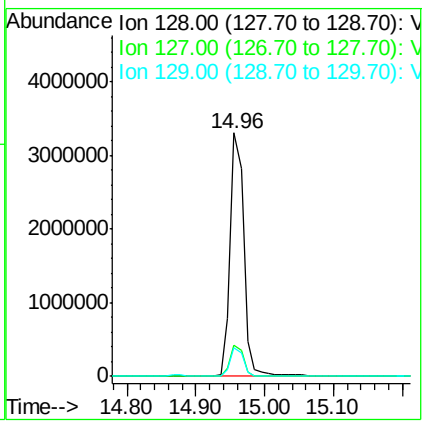


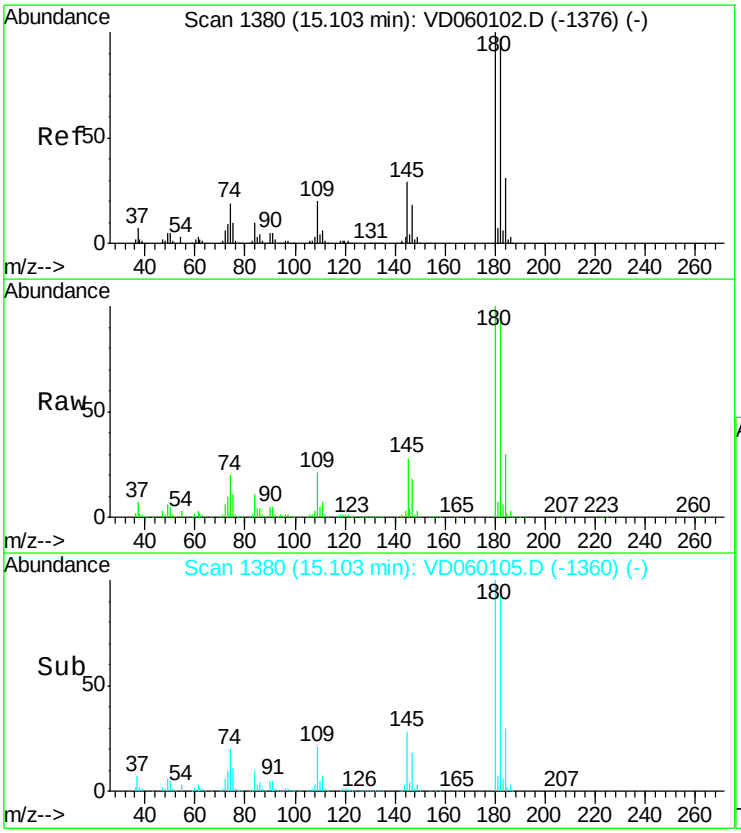
#95
Naphthalene
Concen: 140.527 ug/l
RT: 14.96 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 4593605

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.9	14.9
129	11.6	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 135.532 ug/l
RT: 15.10 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD060105.D
Acq: 1 Oct 2018 19:15

Tgt Ion:180 Resp: 2516200

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.4	145.0
145	27.9	14.5	43.6