Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091918\
Data File : VD060036.D
Acq On : 19 Sep 2018 10:34
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 20 05:41:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.42	168	1755325	50.00	ug/l	0.04
34) 1,4-Difluorobenzene	7.45	114	2398323	50.00	ug/l	0.03
63) Chlorobenzene-d5	11.29	117	1923339	50.00	ug/l	0.02
72) 1,4-Dichlorobenzene-d4	13.37	152	1039977	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.79	65	626685	45.78	ug/l	0.03
Spiked Amount 50.000			Recovery = 91.56%			
35) Dibromofluoromethane	6.33	113	878220	46.87	ug/l	0.03
Spiked Amount 50.000			Recovery = 93.74%			
50) Toluene-d8	9.47	98	2487521	47.90	ug/l	0.03
Spiked Amount 50.000			Recovery = 95.80%			
62) 4-Bromofluorobenzene	12.43	95	908282	45.78	ug/l	0.02
Spiked Amount 50.000			Recovery = 91.56%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.59	85	918420	49.57	ug/l	99
3) Chloromethane	1.76	50	798262	48.77	ug/l	97
4) Vinyl Chloride	1.86	62	666080	50.62	ug/l	100
5) Bromomethane	2.15	94	92184	59.19	ug/l	96
6) Chloroethane	2.25	64	190991	64.93	ug/l	96
7) Trichlorofluoromethane	2.51	101	774944	53.50	ug/l	97
8) Diethyl Ether	2.83	74	161794	52.54	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	3.10	101	499629	54.70	ug/l	99
10) Methyl Iodide	3.25	142	576386	59.58	ug/l	96
11) Tert butyl alcohol	3.98	59	229983	208.22	ug/l	99
12) 1,1-Dichloroethene	3.08	96	396735	54.93	ug/l	93
13) Acrolein	2.99	56	151381	221.32	ug/l	99
14) Allyl chloride	3.54	41	812805	53.36	ug/l	99
15) Acrylonitrile	4.09	53	999541	239.74	ug/l	100
16) Acetone	3.17	43	709481	268.45	ug/l	97
17) Carbon Disulfide	3.32	76	1312242	52.73	ug/l	100
18) Methyl Acetate	3.56	43	291063	54.15	ug/l	97
19) Methyl tert-butyl Ether	4.13	73	1638262	49.09	ug/l	99
20) Methylene Chloride	3.72	84	940245	50.00	ug/l	98
21) trans-1,2-Dichloroethene	4.10	96	957557	50.52	ug/l	97
22) Diisopropyl ether	4.86	45	3478665	50.07	ug/l	98
23) Vinyl Acetate	4.81	43	9658547	245.38	ug/l	100
24) 1,1-Dichloroethane	4.76	63	1557757	49.96	ug/l	99
25) 2-Butanone	5.63	43	1586812	222.50	ug/l	98
26) 2,2-Dichloropropane	5.60	77	1274897	52.59	ug/l	98
27) cis-1,2-Dichloroethene	5.60	96	1015087	51.20	ug/l	99
28) Bromochloromethane	5.93	49	765904	51.10	ug/l	98
29) Tetrahydrofuran	5.96	42	890400	232.81	ug/l	99
30) Chloroform	6.11	83	1639600	51.85	ug/l	99
31) Cyclohexane	6.38	56	1424930	46.87	ug/l	97
32) 1,1,1-Trichloroethane	6.30	97	1337042	50.98	ug/l	99
36) 1,1-Dichloropropene	6.53	75	1232851	51.75	ug/l	97
37) Ethyl Acetate	5.71	43	823764	50.28	ug/l	98
38) Carbon Tetrachloride	6.50	117	1132026	50.90	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091918\
Data File : VD060036.D
Acq On : 19 Sep 2018 10:34
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 20 05:41:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.05	83	1374271	50.99	ug/l		97
40) Benzene	6.80	78	3106054	51.15	ug/l		99
41) Methacrylonitrile	5.95	41	902702	105.20	ug/l	#	86
42) 1,2-Dichloroethane	6.90	62	899687	49.35	ug/l		98
43) Isopropyl Acetate	8.35	43	1014130	46.23	ug/l	#	99
44) Trichloroethene	7.74	130	950502	50.67	ug/l		98
45) 1,2-Dichloropropane	8.11	63	821560	50.60	ug/l		99
46) Dibromomethane	8.23	93	528873	49.92	ug/l		94
47) Bromodichloromethane	8.50	83	1176420	51.51	ug/l		98
48) Methyl methacrylate	8.26	41	596311	48.81	ug/l		97
49) 1,4-Dioxane	8.24	88	113580	936.05	ug/l		98
51) 4-Methyl-2-Pentanone	9.35	43	3340536	228.62	ug/l		100
52) Toluene	9.56	92	2000968	51.41	ug/l		98
53) t-1,3-Dichloropropene	9.93	75	1114866	52.34	ug/l		100
54) cis-1,3-Dichloropropene	9.11	75	1320642	51.89	ug/l		99
55) 1,1,2-Trichloroethane	10.20	97	636744	47.12	ug/l		98
56) Ethyl methacrylate	10.04	69	747615	49.88	ug/l		98
57) 1,3-Dichloropropane	10.39	76	1025276	51.40	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.94	63	1839154	254.10	ug/l		99
59) 2-Hexanone	10.50	43	2436651	233.97	ug/l		99
60) Dibromochloromethane	10.65	129	848297	51.57	ug/l		100
61) 1,2-Dibromoethane	10.77	107	693819	49.73	ug/l		97
64) Tetrachloroethene	10.26	164	888737	52.37	ug/l		98
65) Chlorobenzene	11.32	112	2160034	52.24	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.43	131	728342	52.22	ug/l		99
67) Ethyl Benzene	11.44	91	3463869	52.05	ug/l		98
68) m/p-Xylenes	11.57	106	2607780	106.11	ug/l		97
69) o-Xylene	11.94	106	1317454	54.10	ug/l		100
70) Styrene	11.97	104	2182648	53.31	ug/l		99
71) Bromoform	12.12	173	630079	52.58	ug/l		99
73) Isopropylbenzene	12.28	105	3481963	51.05	ug/l		99
74) N-amyl acetate	12.14	43	1322456	48.95	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.57	83	753071	48.67	ug/l		99
76) 1,2,3-Trichloropropane	12.61	75	769861	48.47	ug/l		99
77) Bromobenzene	12.55	156	1022489	52.04	ug/l		99
78) n-propylbenzene	12.65	91	4286289	49.97	ug/l		100
79) 2-Chlorotoluene	12.71	91	2413415	49.85	ug/l		98
80) 1,3,5-Trimethylbenzene	12.80	105	2650728	50.70	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.35	75	232821	48.56	ug/l		97
82) 4-Chlorotoluene	12.81	91	2680684	50.37	ug/l		100
83) tert-Butylbenzene	13.05	119	3125298	51.60	ug/l		93
84) 1,2,4-Trimethylbenzene	13.10	105	2819468	50.54	ug/l		99
85) sec-Butylbenzene	13.23	105	3648997	50.76	ug/l		99
86) p-Isopropyltoluene	13.34	119	2997358	51.55	ug/l		96
87) 1,3-Dichlorobenzene	13.31	146	1749112	51.19	ug/l		99
88) 1,4-Dichlorobenzene	13.39	146	1736198	50.10	ug/l		96
89) n-Butylbenzene	13.65	91	2984011	55.99	ug/l		97
90) Hexachloroethane	13.87	117	742764	51.57	ug/l		93
91) 1,2-Dichlorobenzene	13.67	146	1487391	54.74	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	106686	45.23	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091918\
Data File : VD060036.D
Acq On : 19 Sep 2018 10:34
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Sep 20 05:41:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	1228553	50.46	ug/l	98
94) Hexachlorobutadiene	14.89	225	838958	52.09	ug/l	98
95) Naphthalene	14.97	128	1786368	47.51	ug/l	99
96) 1,2,3-Trichlorobenzene	15.12	180	1026834	47.86	ug/l	96

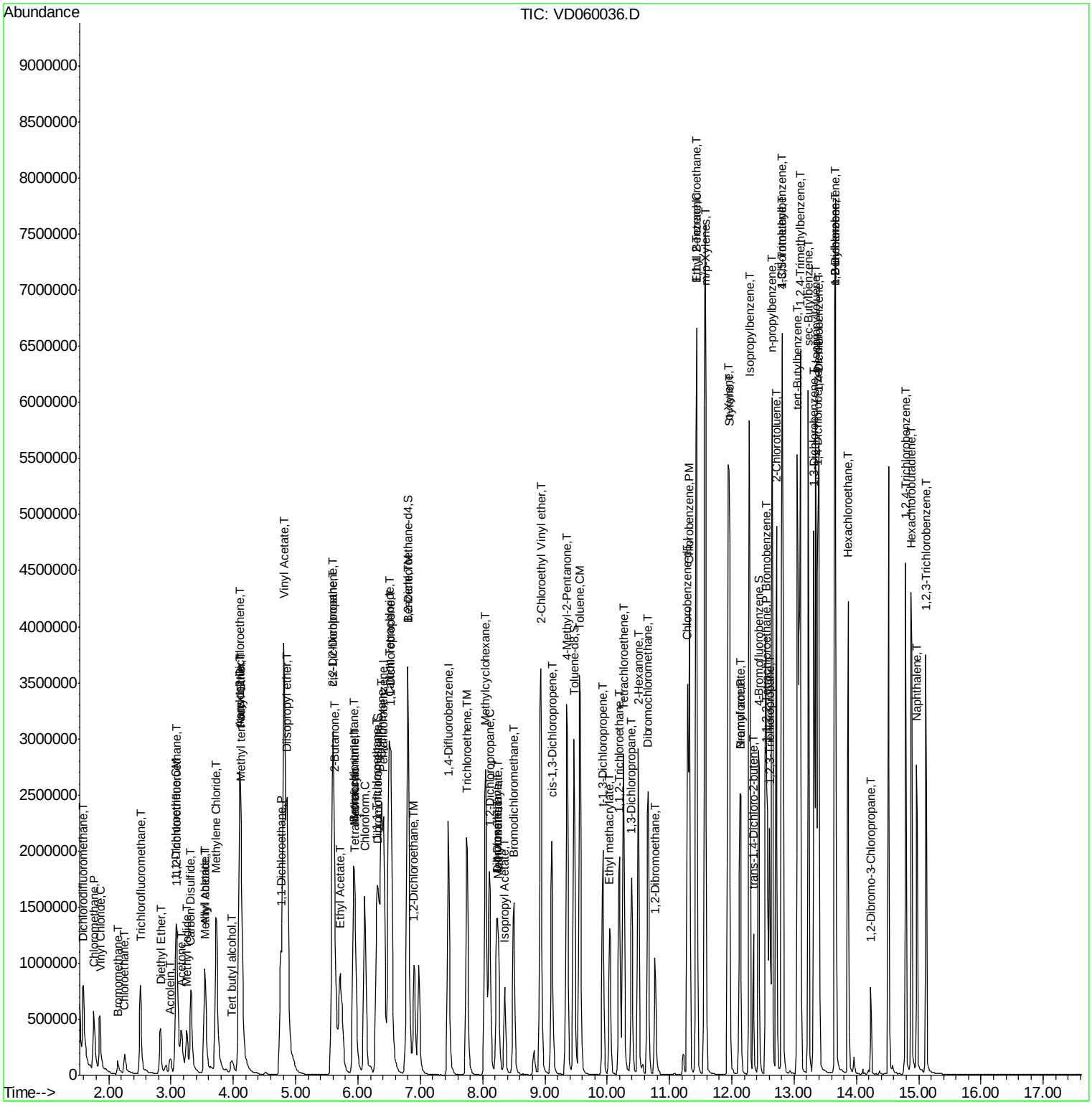
(#) = qualifier out of range (m) = manual integration (+) = signals summed

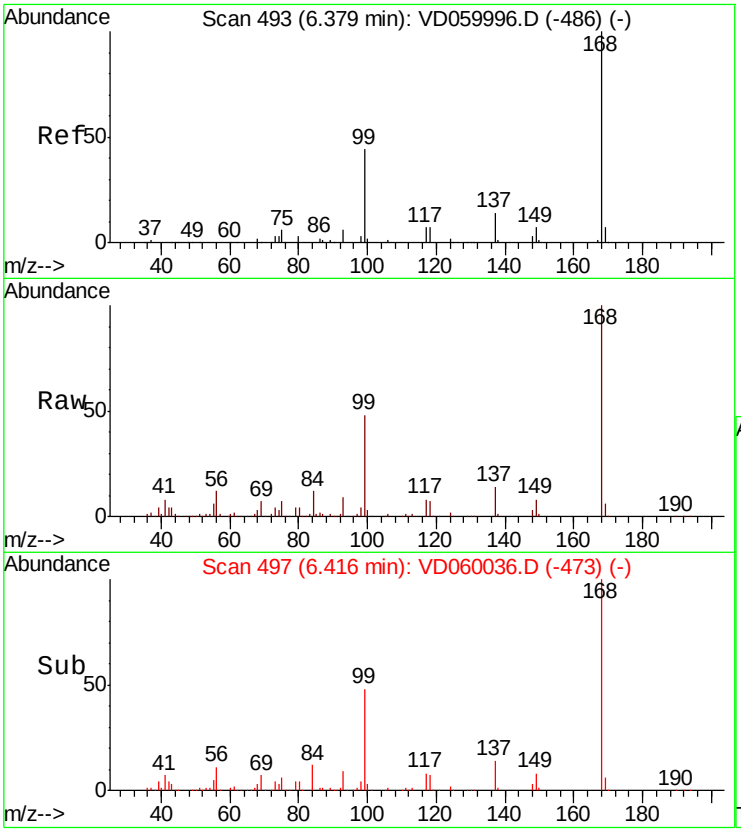
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD091918\
Data File : VD060036.D
Acq On : 19 Sep 2018 10:34
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Sep 20 05:41:35 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D091318S.M
Quant Title : SW846 8260
QLast Update : Thu Sep 13 16:17:40 2018
Response via : Initial Calibration



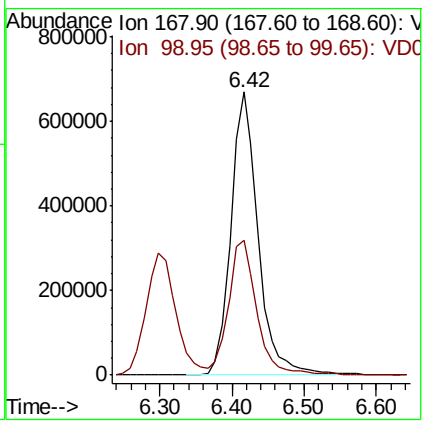


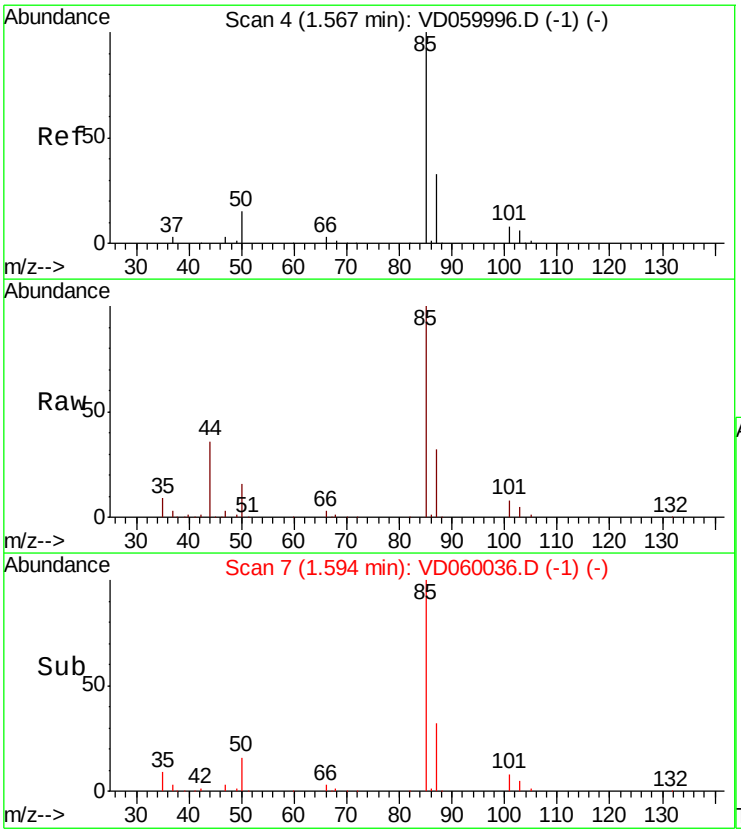
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.42 min Scan# 497
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 1755325

Ion	Ratio	Lower	Upper
168	100		
99	47.8	38.5	57.7

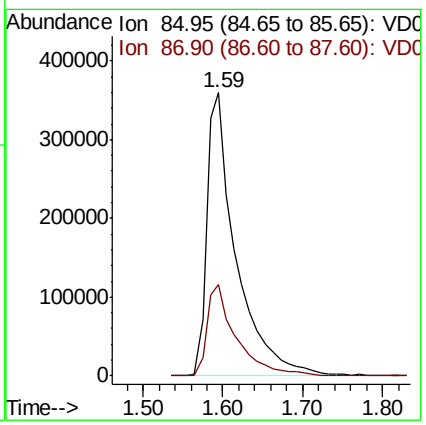


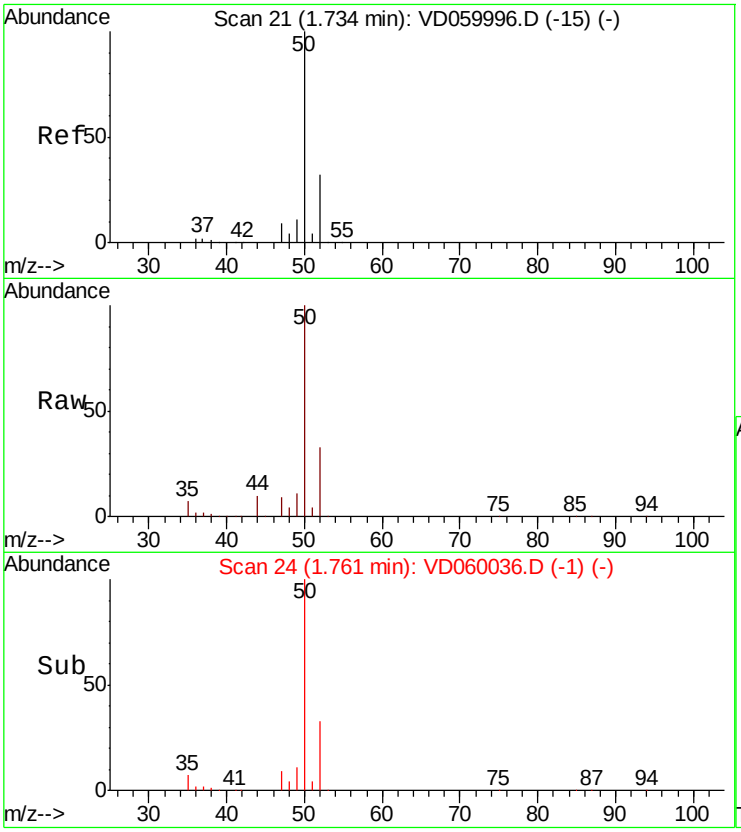


#2
Dichlorodifluoromethane
Concen: 49.57 ug/l
RT: 1.59 min Scan# 7
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 85 Resp: 918420

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.4	49.1



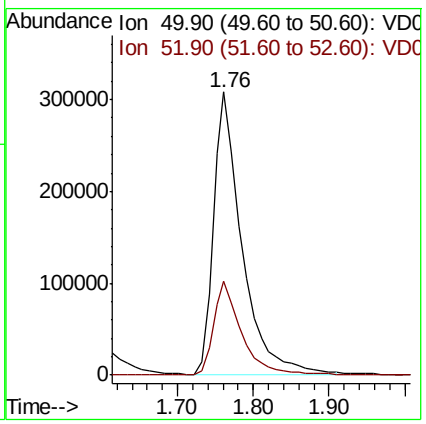


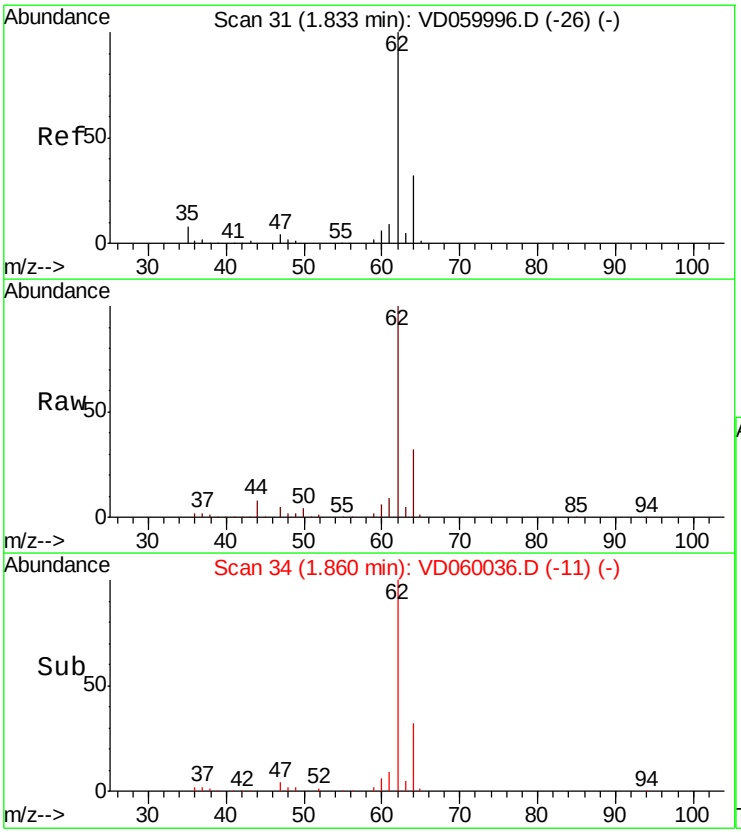
#3
Chloromethane
Concen: 48.77 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 798262

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.4	38.2

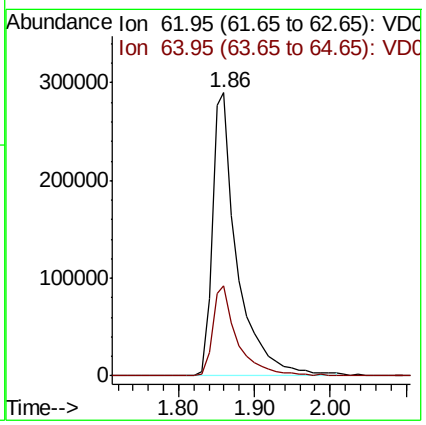


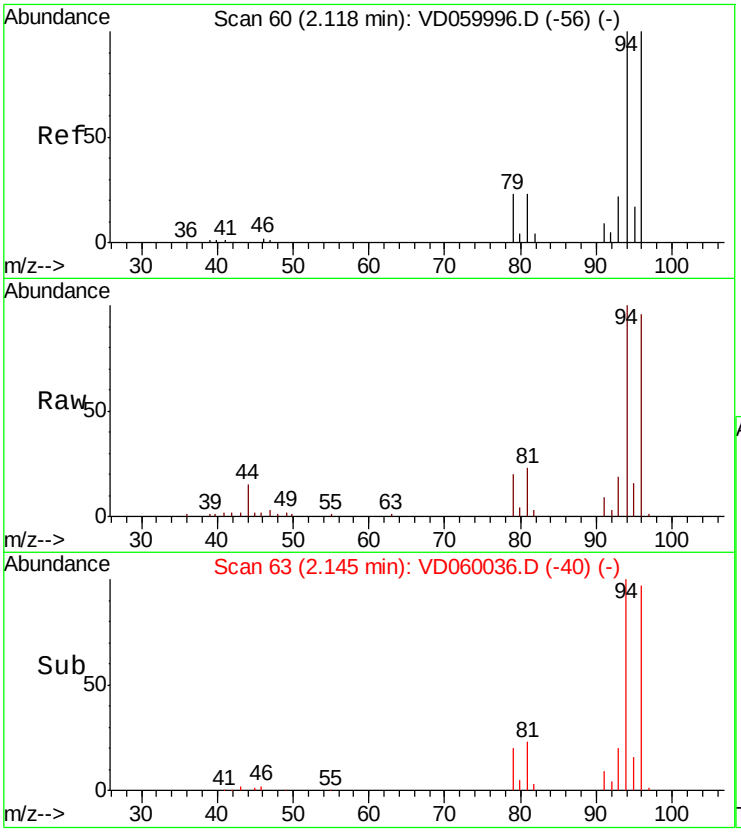


#4
Vinyl Chloride
Concen: 50.62 ug/l
RT: 1.86 min Scan# 34
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 62 Resp: 666080

Ion	Ratio	Lower	Upper
62	100		
64	32.0	25.5	38.3



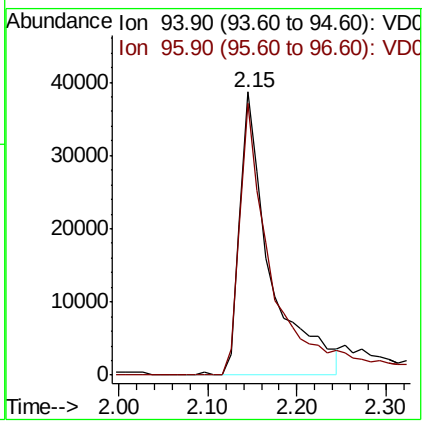


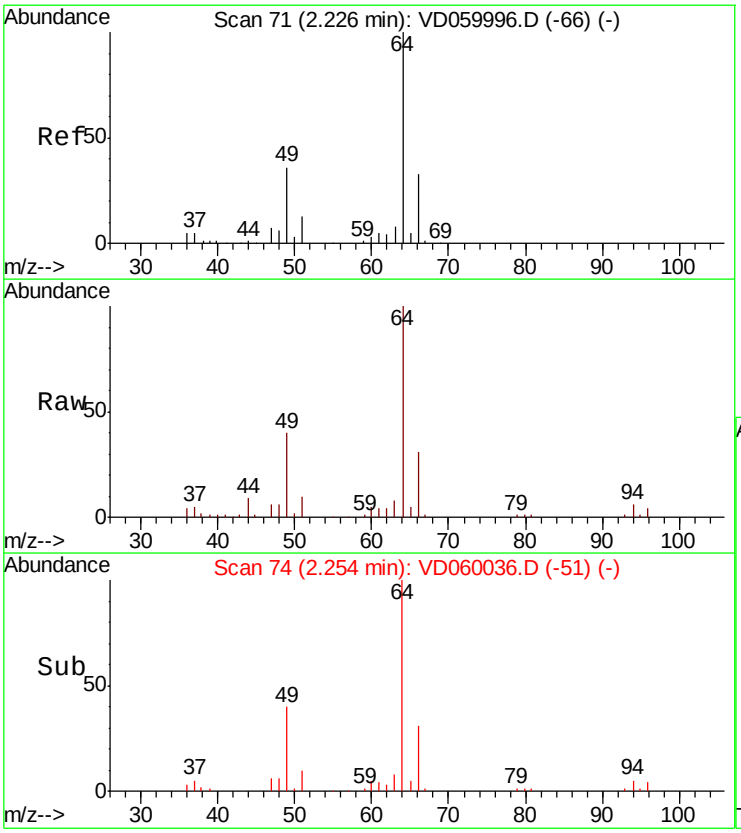
#5
Bromomethane
Concen: 59.19 ug/l
RT: 2.15 min Scan# 63
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 92184

Ion	Ratio	Lower	Upper
94	100		
96	95.8	79.8	119.8

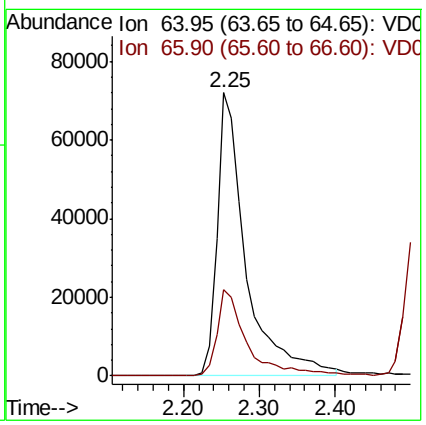


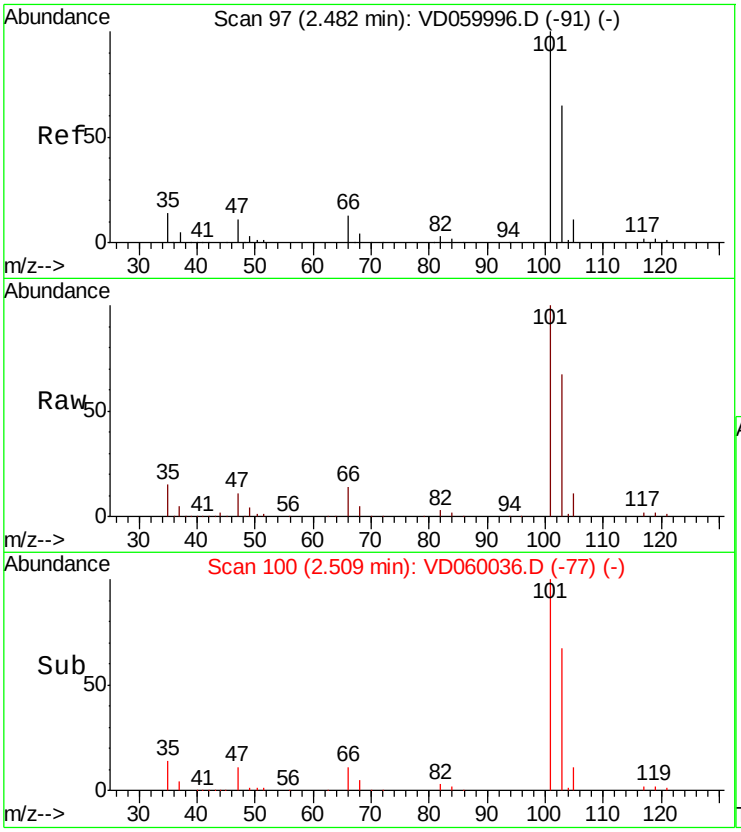


#6
Chloroethane
Concen: 64.93 ug/l
RT: 2.25 min Scan# 74
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 64 Resp: 190991

Ion	Ratio	Lower	Upper
64	100		
66	30.6	26.5	39.7



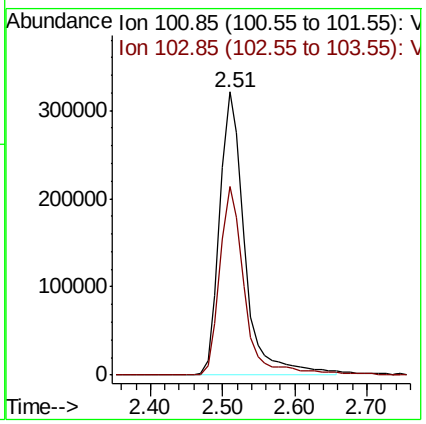


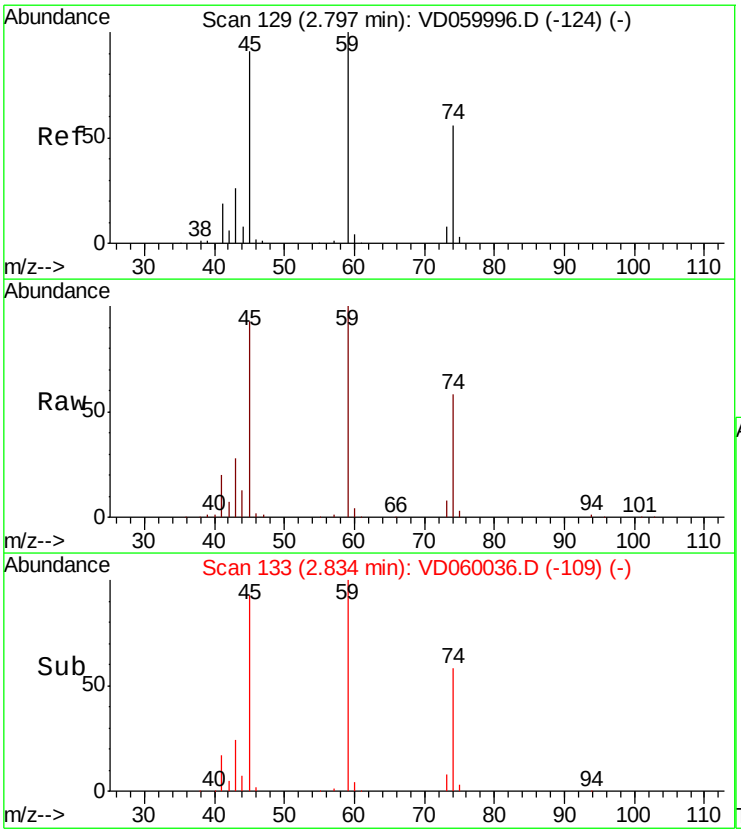
#7
Trichlorofluoromethane
Concen: 53.50 ug/l
RT: 2.51 min Scan# 100
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 774944

Ion	Ratio	Lower	Upper
101	100		
103	66.6	51.6	77.4

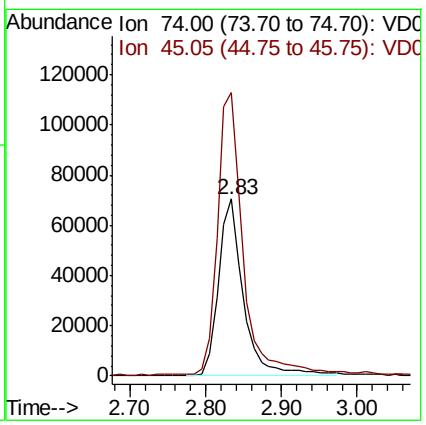


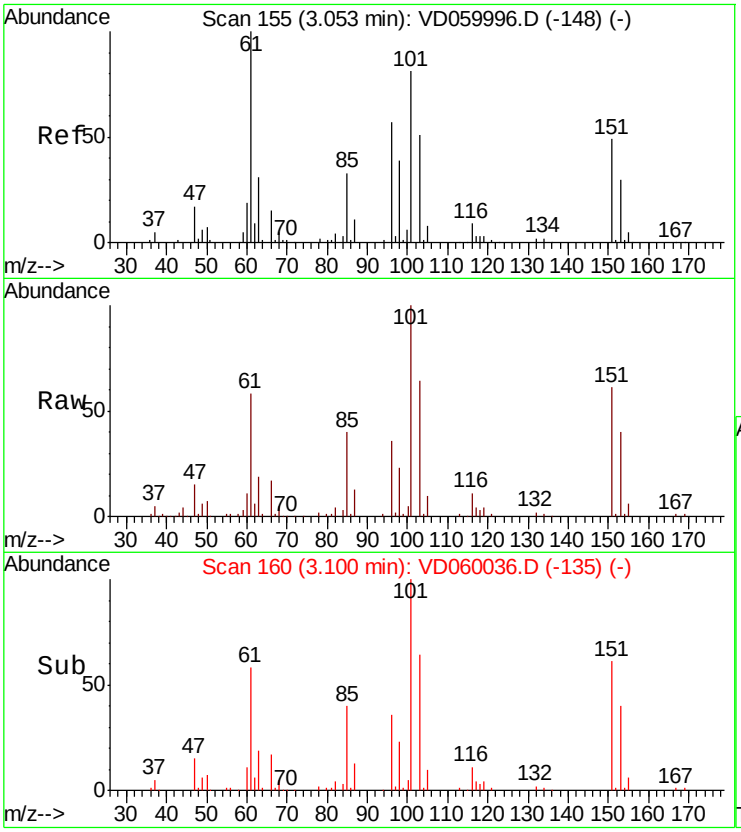


#8
Diethyl Ether
Concen: 52.54 ug/l
RT: 2.83 min Scan# 133
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 74 Resp: 161794

Ion	Ratio	Lower	Upper
74	100		
45	160.2	81.2	243.4



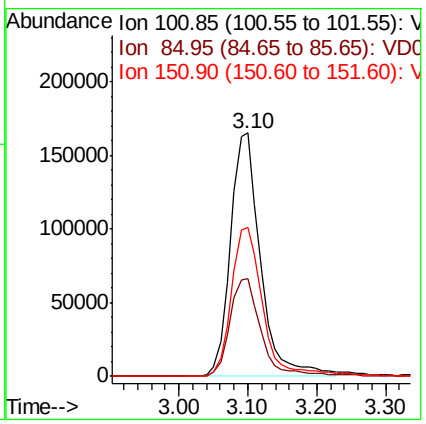


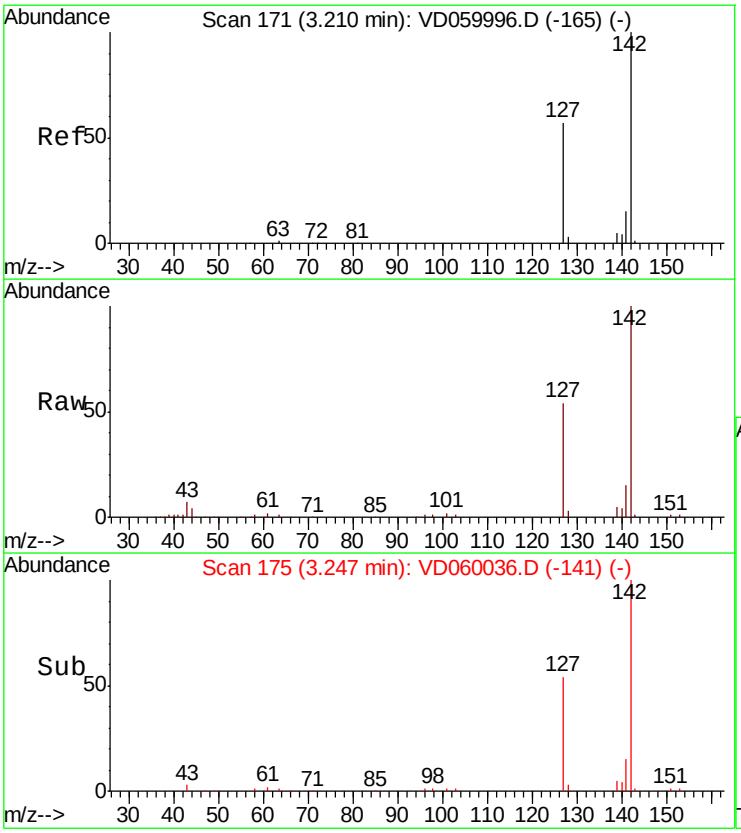
#9
1,1,2-Trichlorotrifluoroethane
Concen: 54.70 ug/l
RT: 3.10 min Scan# 160
Delta R.T. 0.05 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 499629

Ion	Ratio	Lower	Upper
101	100		
85	40.3	33.1	49.7
151	61.1	48.2	72.4

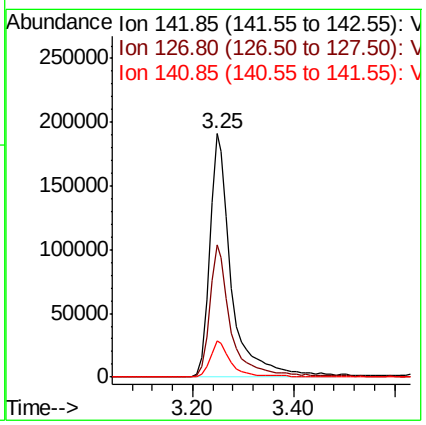


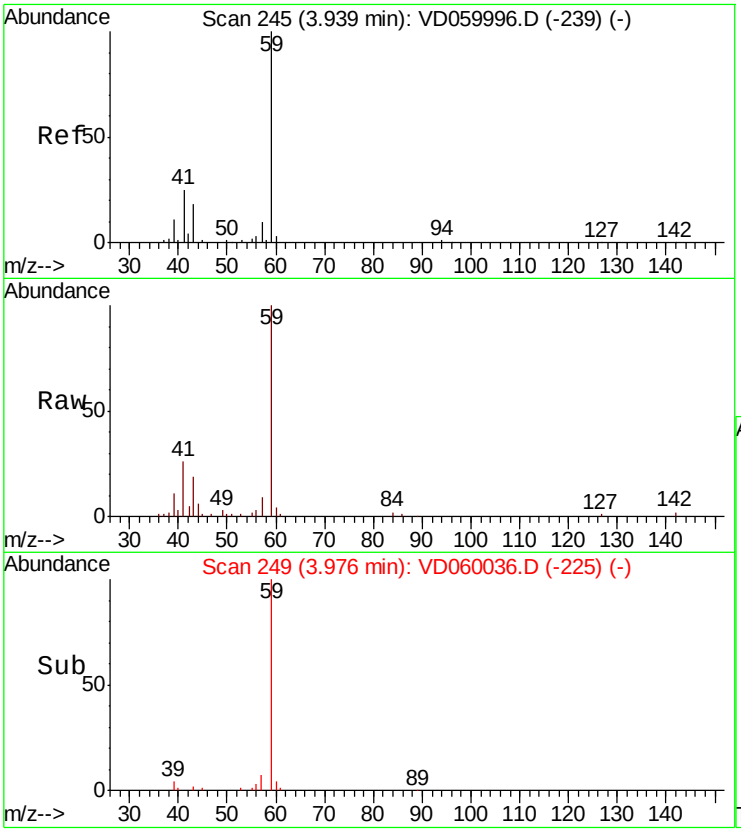


#10
Methyl Iodide
Concen: 59.58 ug/l
RT: 3.25 min Scan# 175
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:142 Resp: 576386

Ion	Ratio	Lower	Upper
142	100		
127	54.2	45.8	68.8
141	14.7	12.2	18.4



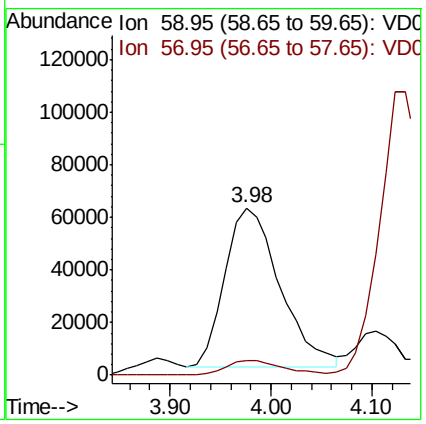


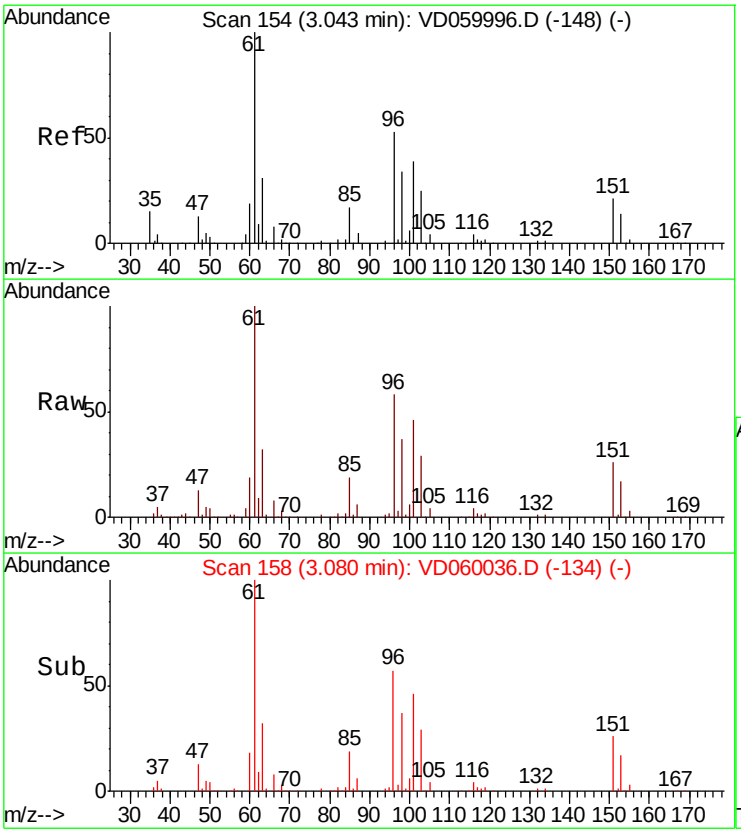
#11
Tert butyl alcohol
Concen: 208.22 ug/l
RT: 3.98 min Scan# 249
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 229983

Ion	Ratio	Lower	Upper
59	100		
57	8.9	7.4	11.2

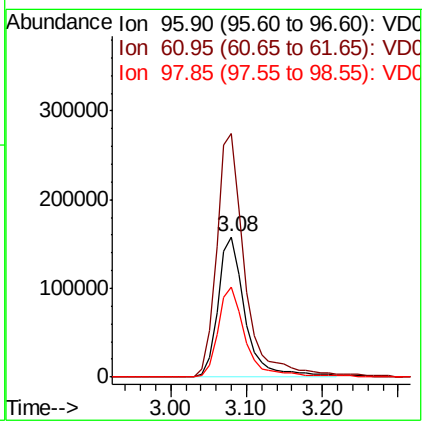


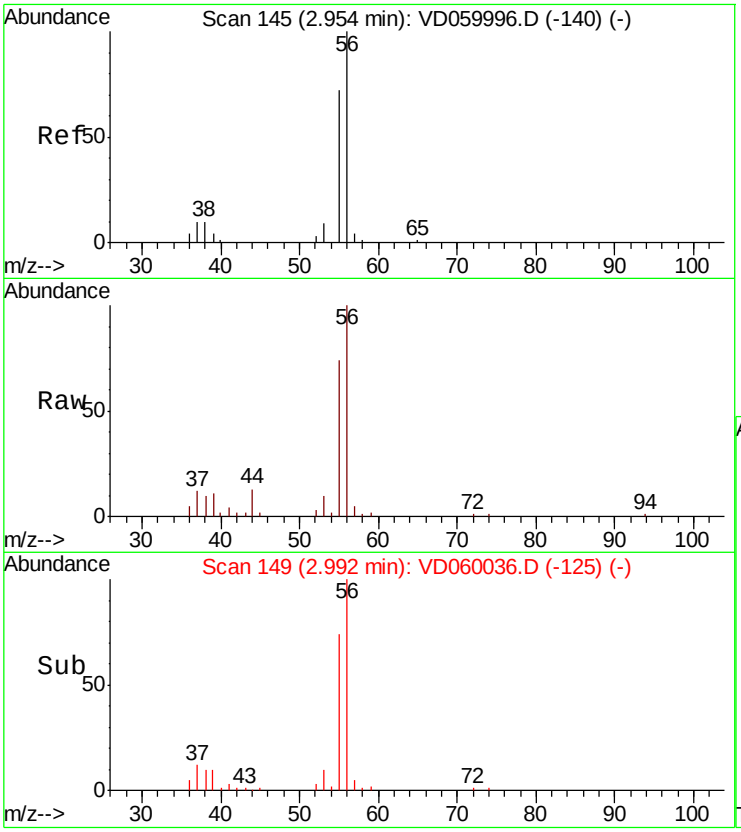


#12
1,1-Dichloroethene
Concen: 54.93 ug/l
RT: 3.08 min Scan# 158
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 96 Resp: 396735

Ion	Ratio	Lower	Upper
96	100		
61	173.9	149.8	224.6
98	64.0	50.2	75.4



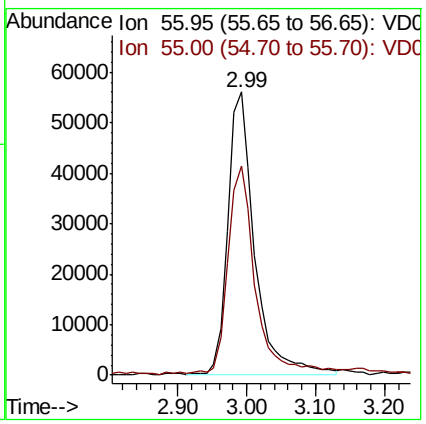


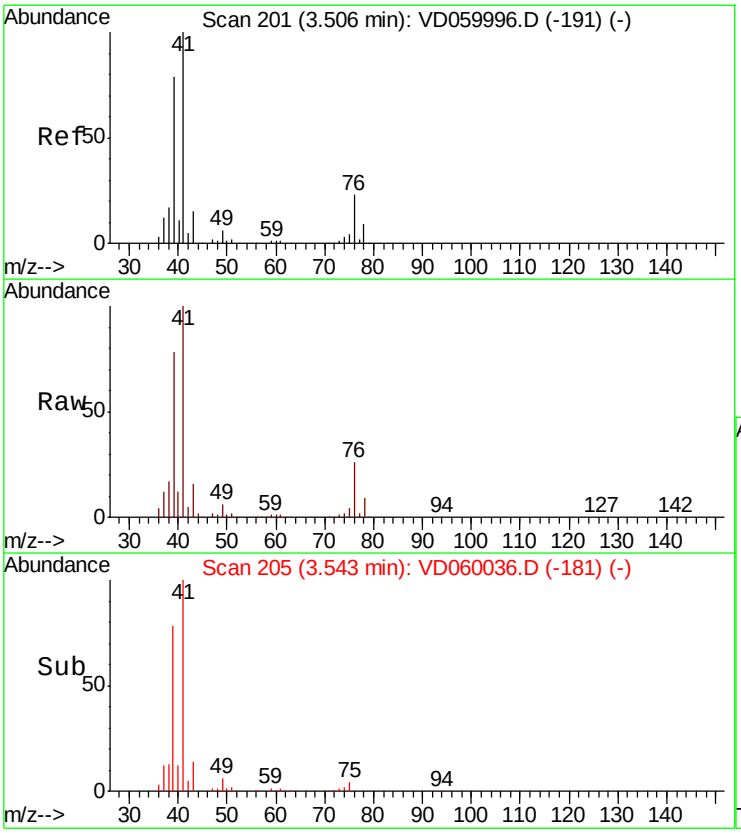
#13
Acrolein
Concen: 221.32 ug/l
RT: 2.99 min Scan# 149
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 151381

Ion	Ratio	Lower	Upper
56	100		
55	74.1	58.3	87.5

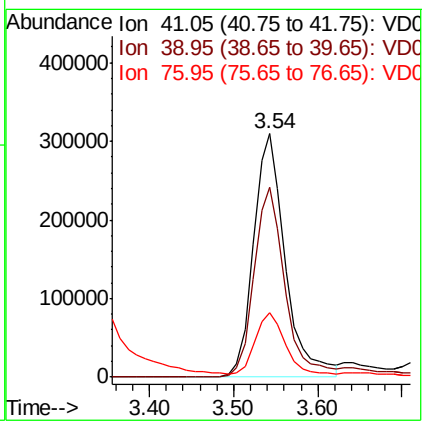


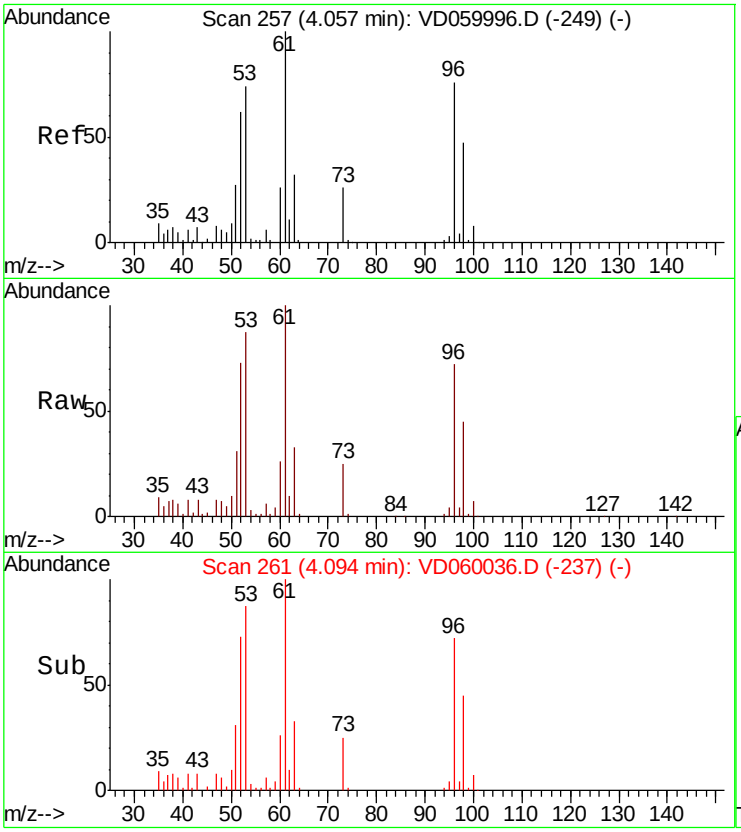


#14
Allyl chloride
Concen: 53.36 ug/l
RT: 3.54 min Scan# 205
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 41 Resp: 812805

Ion	Ratio	Lower	Upper
41	100		
39	78.2	63.6	95.4
76	26.2	21.1	31.7



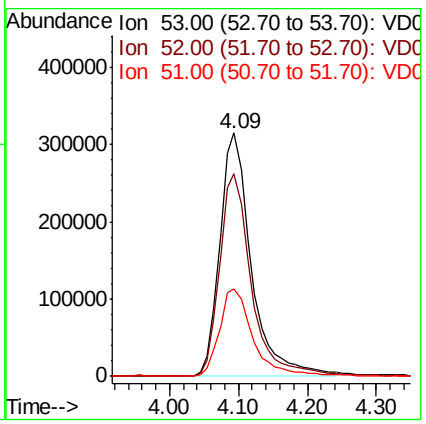


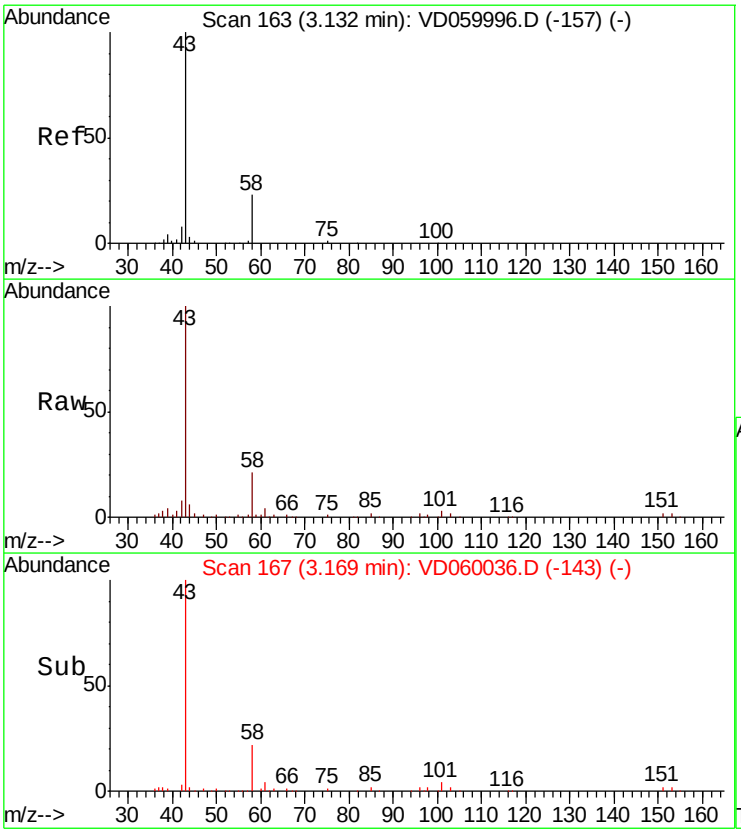
#15
Acrylonitrile
Concen: 239.74 ug/l
RT: 4.09 min Scan# 261
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 999541

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.7	100.1
51	35.9	29.0	43.6

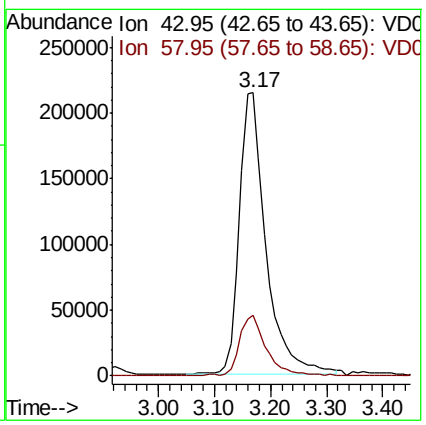


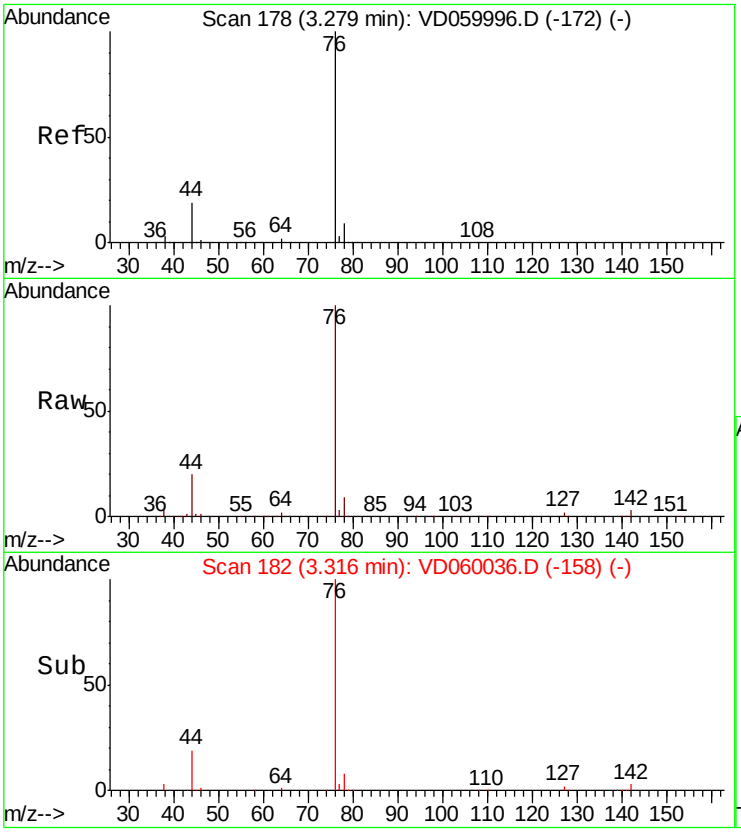


#16
Acetone
Concen: 268.45 ug/l
RT: 3.17 min Scan# 167
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 43 Resp: 709481

Ion	Ratio	Lower	Upper
43	100		
58	21.3	18.1	27.1



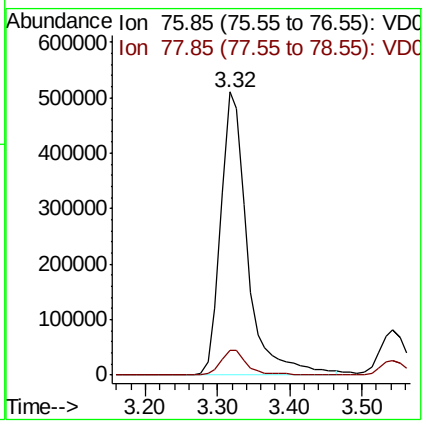


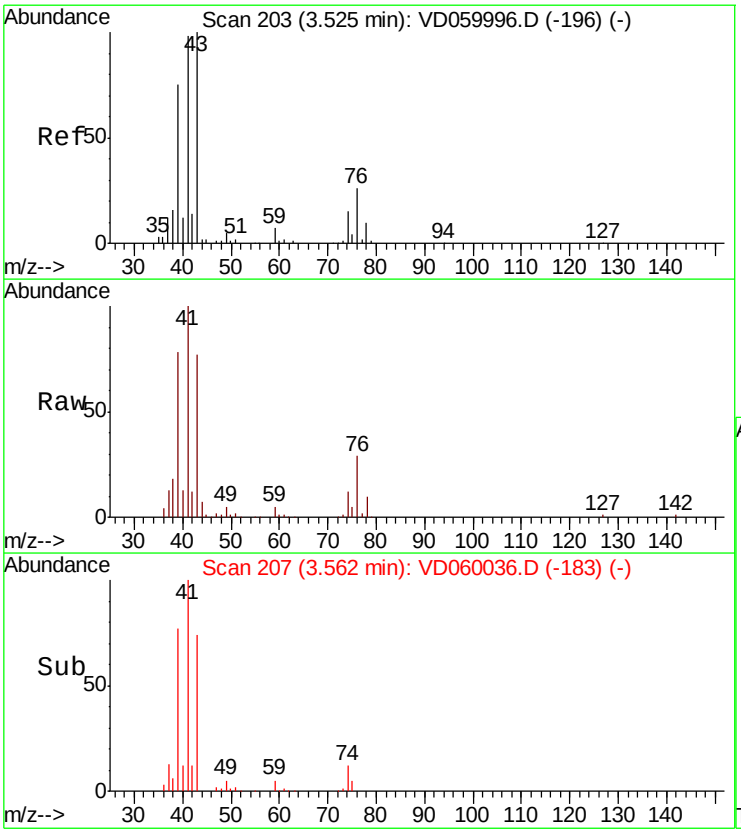
#17
Carbon Disulfide
Concen: 52.73 ug/l
RT: 3.32 min Scan# 182
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 1312242

Ion	Ratio	Lower	Upper
76	100		
78	8.8	7.0	10.4

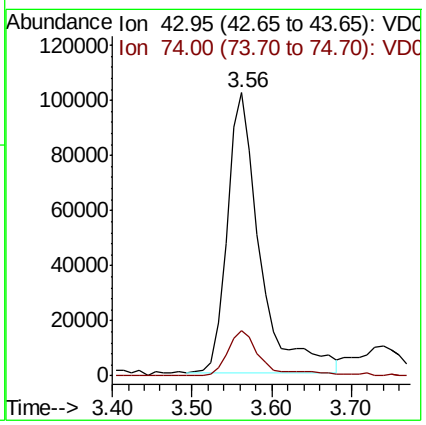


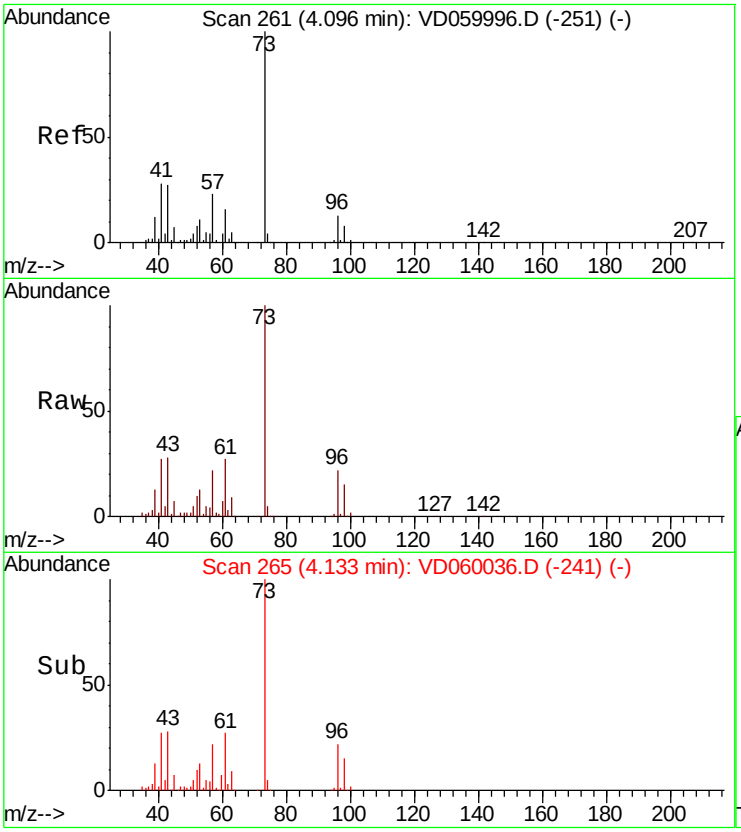


#18
Methyl Acetate
Concen: 54.15 ug/l
RT: 3.56 min Scan# 207
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 43 Resp: 291063

Ion	Ratio	Lower	Upper
43	100		
74	16.1	11.8	17.8



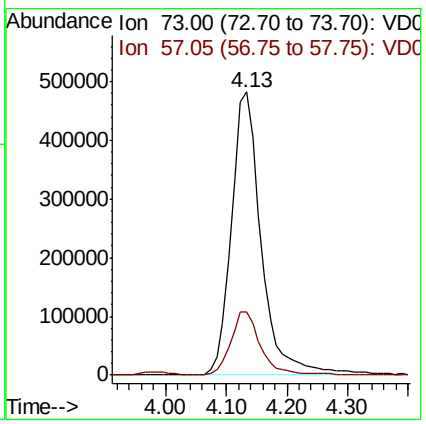


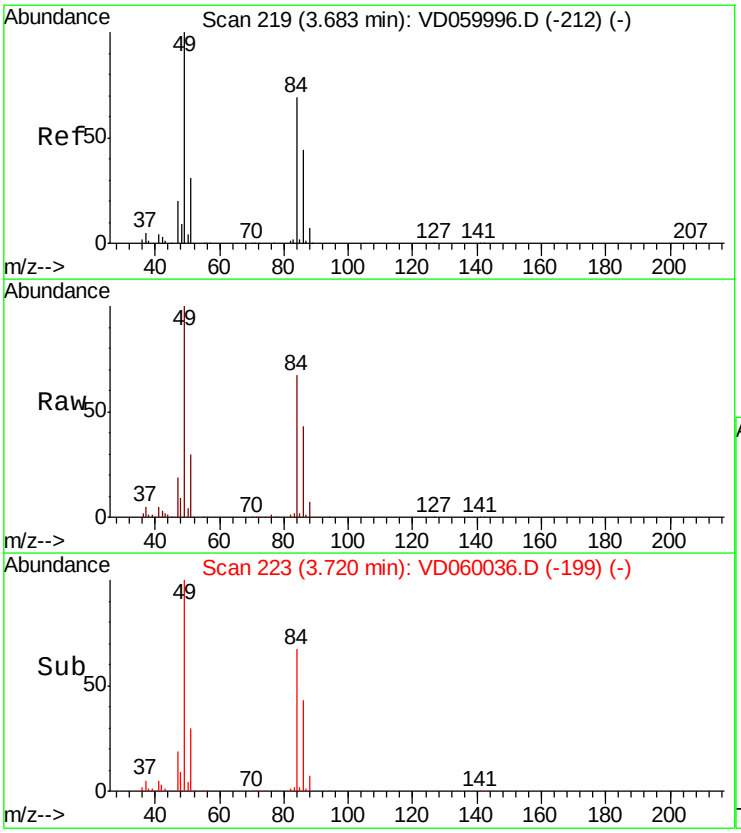
#19
Methyl tert-butyl Ether
Concen: 49.09 ug/l
RT: 4.13 min Scan# 265
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 1638262

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.4	27.6

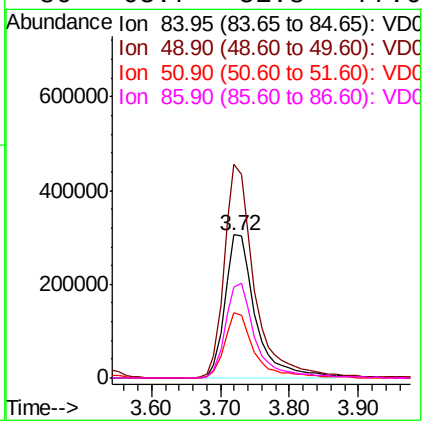


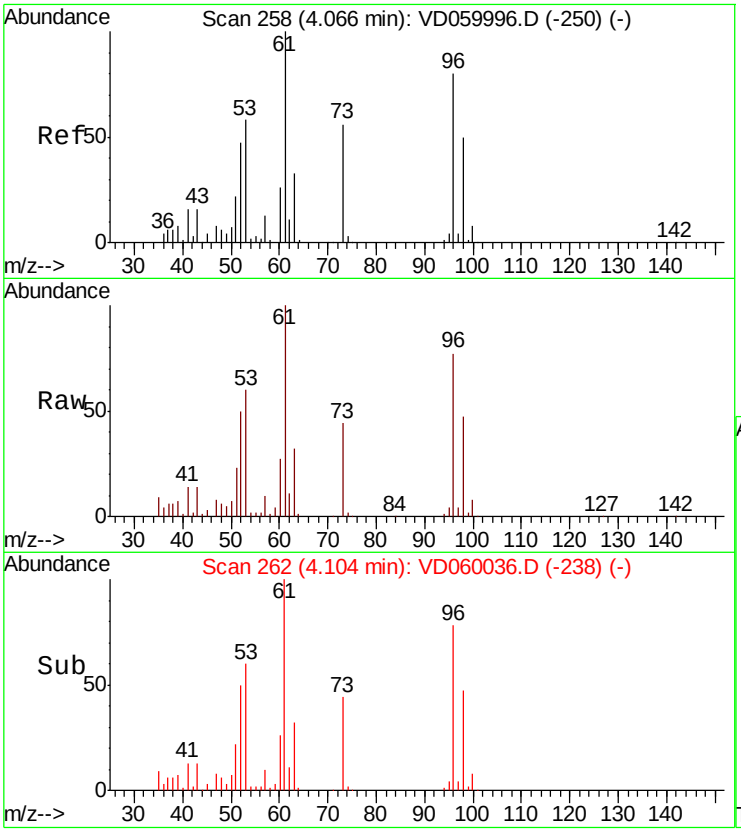


#20
Methylene Chloride
Concen: 50.00 ug/l
RT: 3.72 min Scan# 223
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 84 Resp: 940245

Ion	Ratio	Lower	Upper
84	100		
49	149.1	116.6	175.0
51	45.4	35.9	53.9
86	63.7	51.8	77.6



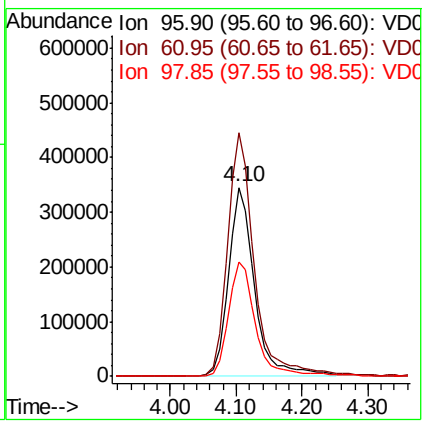


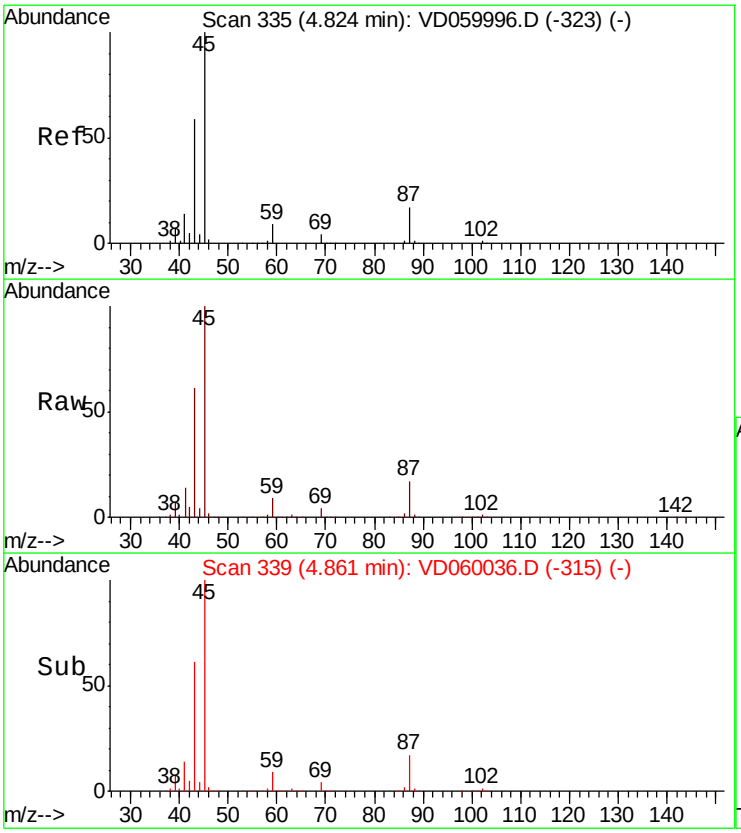
#21
trans-1,2-Dichloroethene
Concen: 50.52 ug/l
RT: 4.10 min Scan# 262
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 957557

Ion	Ratio	Lower	Upper
96	100		
61	129.1	100.1	150.1
98	60.8	49.5	74.3

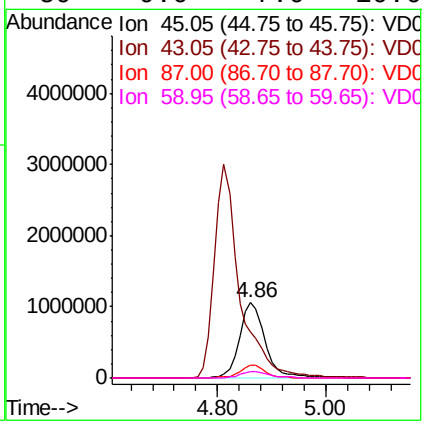


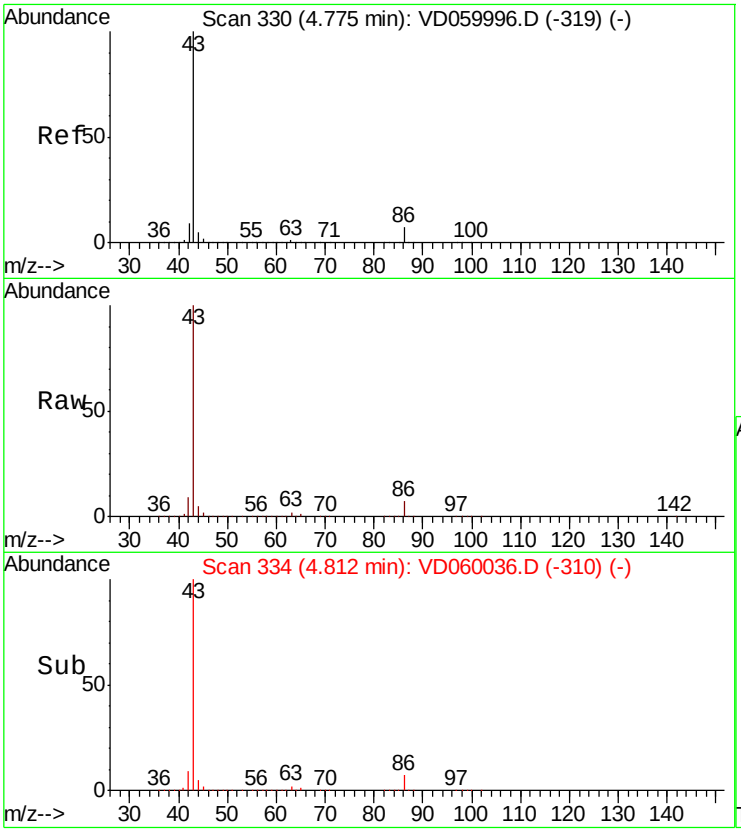


#22
Diisopropyl ether
Concen: 50.07 ug/l
RT: 4.86 min Scan# 339
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 45 Resp: 3478665

Ion	Ratio	Lower	Upper
45	100		
43	61.1	47.1	70.7
87	17.2	14.2	21.2
59	9.0	7.0	10.6



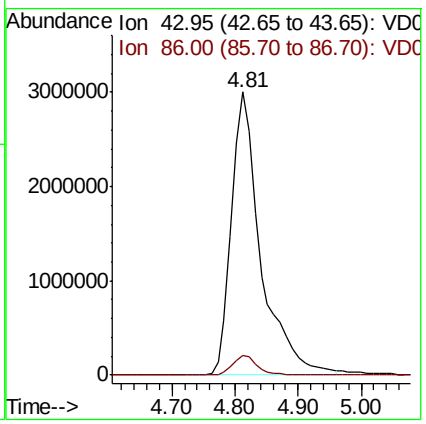


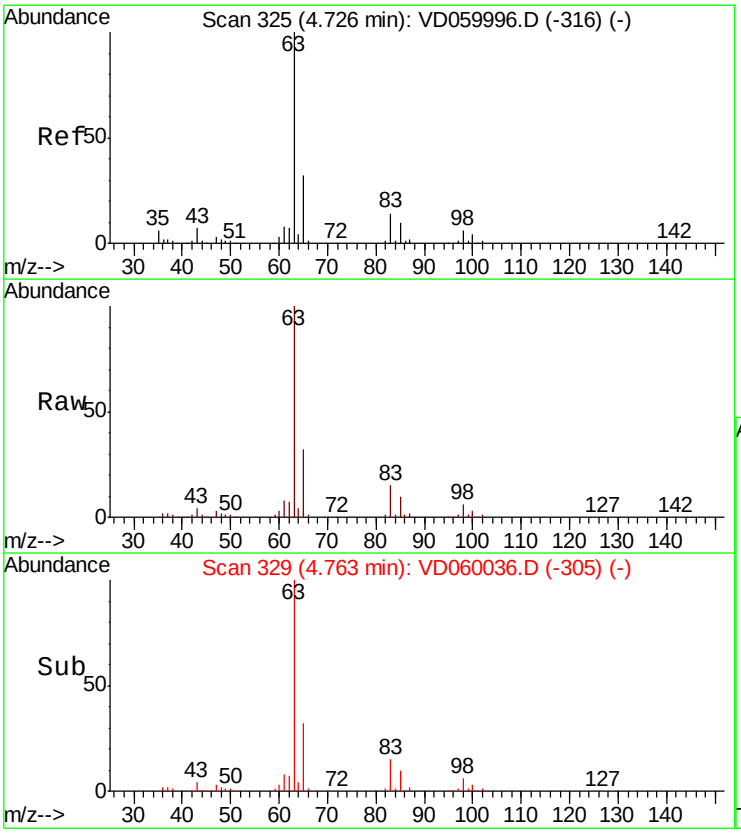
#23
Vinyl Acetate
Concen: 245.38 ug/l
RT: 4.81 min Scan# 334
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 9658547

Ion	Ratio	Lower	Upper
43	100		
86	6.9	5.5	8.3

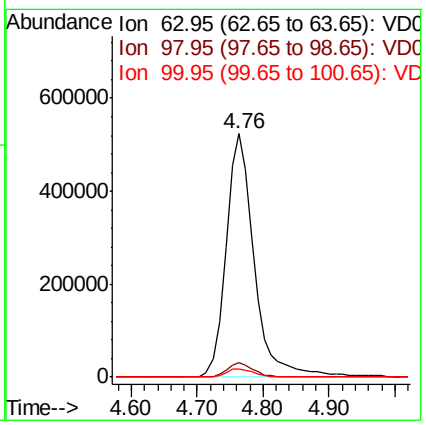


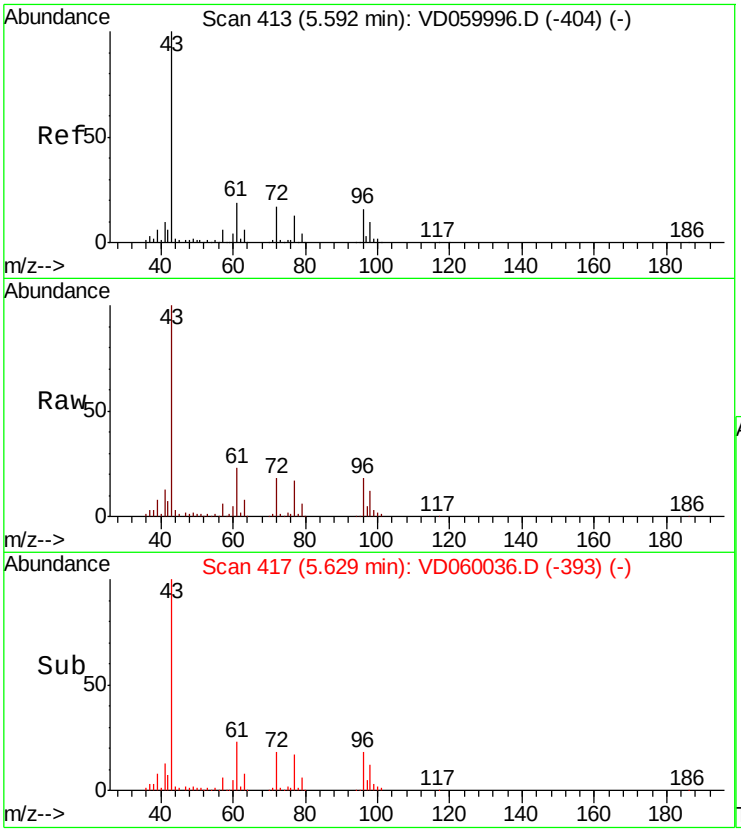


#24
1,1-Dichloroethane
Concen: 49.96 ug/l
RT: 4.76 min Scan# 329
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 63 Resp: 1557757

Ion	Ratio	Lower	Upper
63	100		
98	6.0	2.9	8.6
100	3.2	1.8	5.4



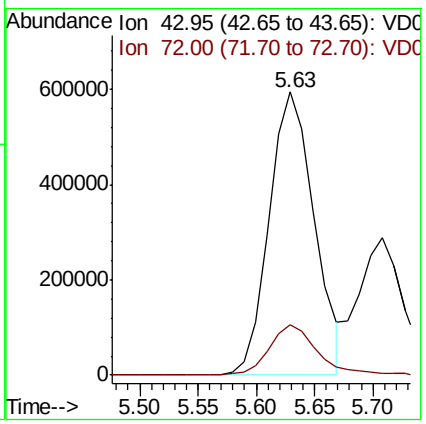


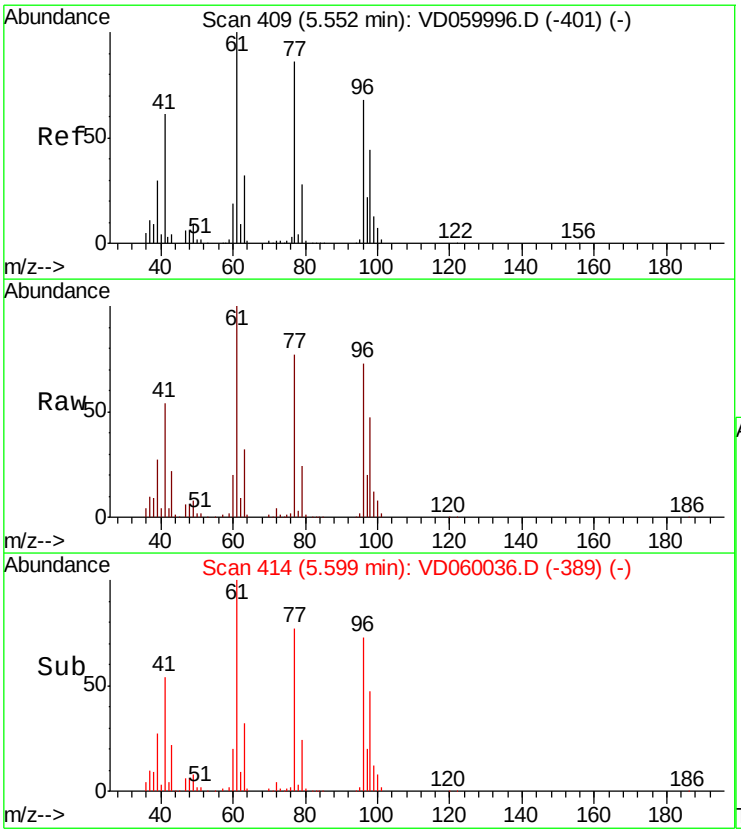
#25
2-Butanone
Concen: 222.50 ug/l
RT: 5.63 min Scan# 417
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1586812

Ion	Ratio	Lower	Upper
43	100		
72	17.8	13.6	20.4

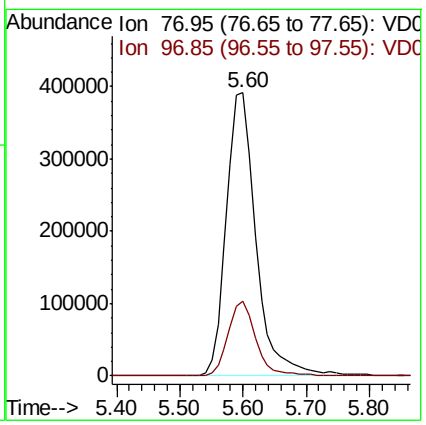


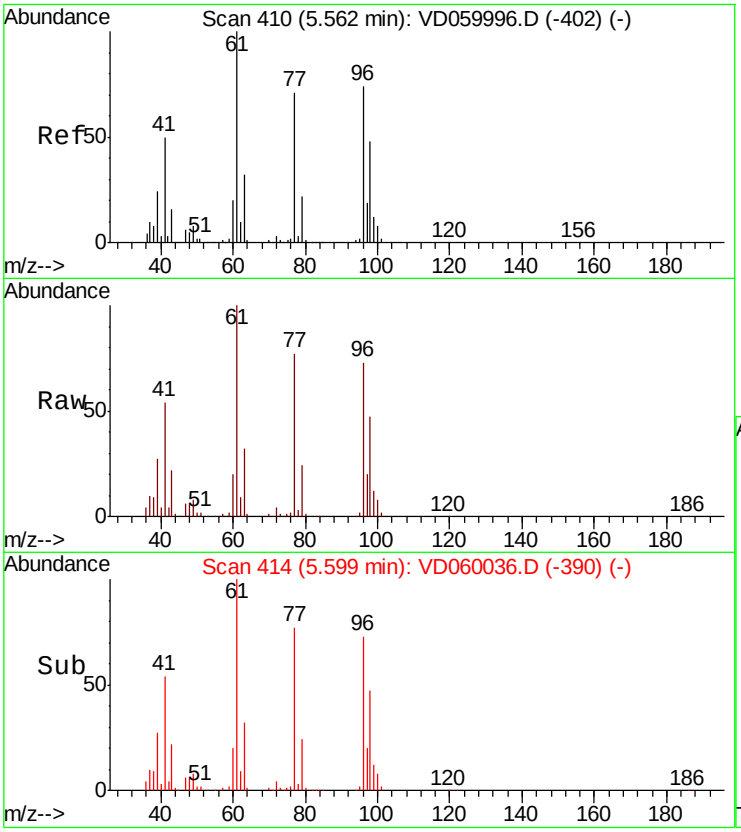


#26
2,2-Dichloropropane
Concen: 52.59 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.05 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 77 Resp: 1274897

Ion	Ratio	Lower	Upper
77	100		
97	26.3	12.7	38.1



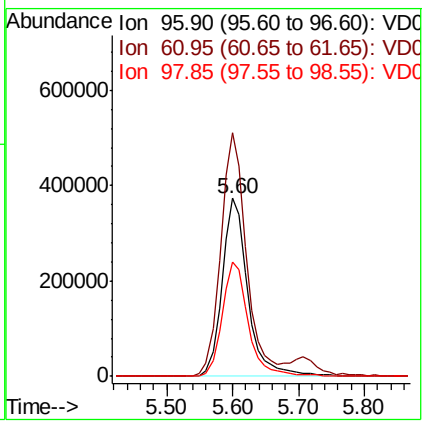


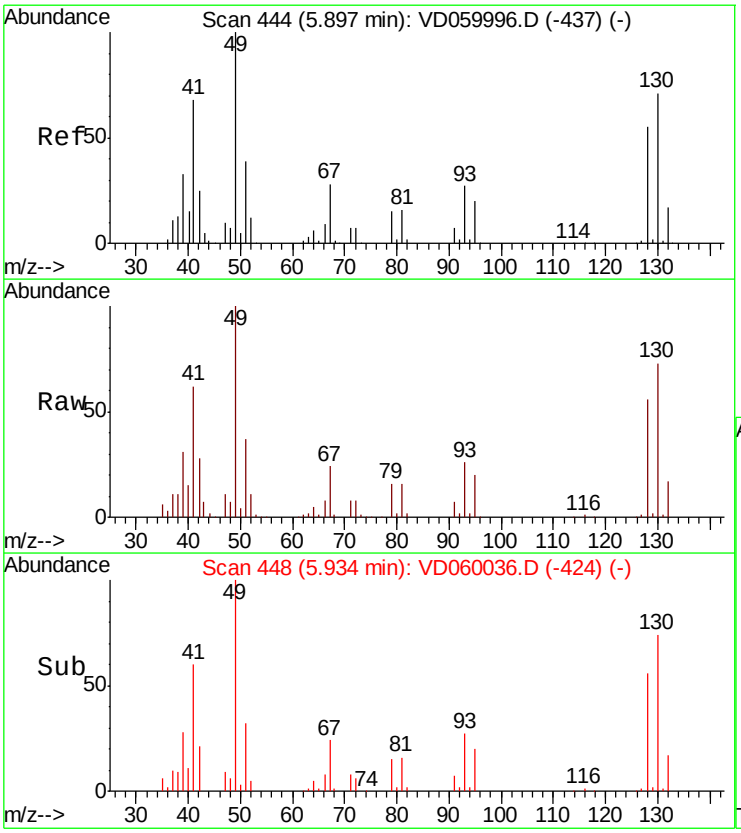
#27
cis-1,2-Dichloroethene
Concen: 51.20 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 1015087

Ion	Ratio	Lower	Upper
96	100		
61	137.0	0.0	269.6
98	64.4	0.0	128.4

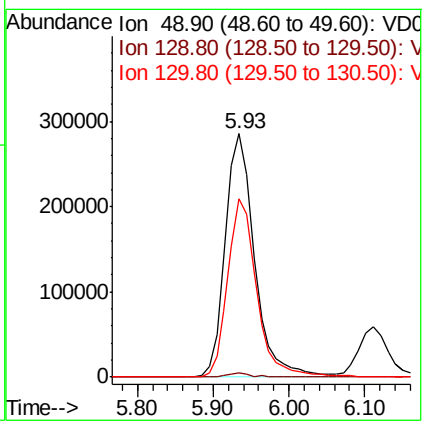


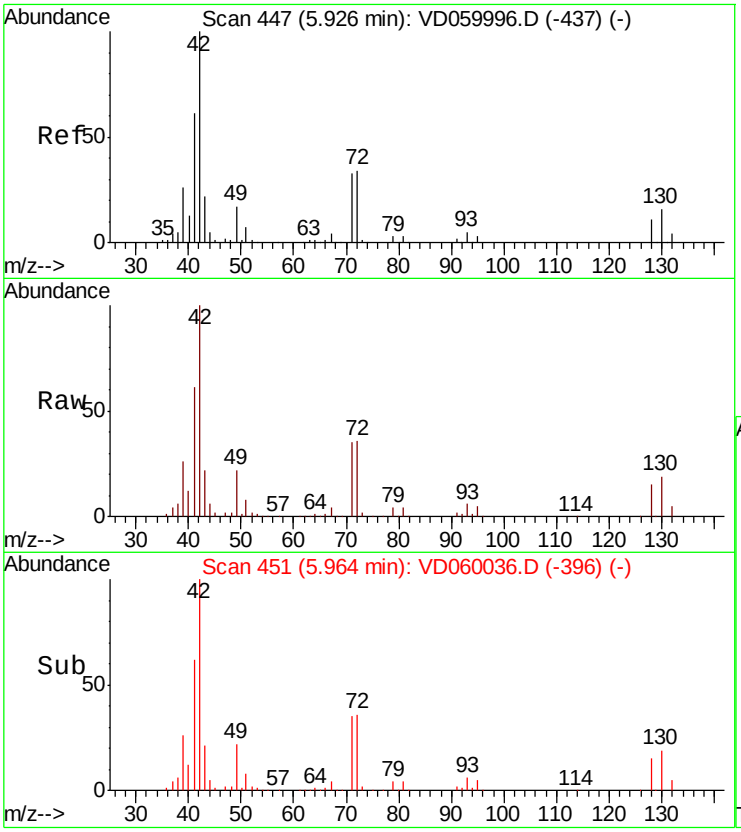


#28
Bromochloromethane
Concen: 51.10 ug/l
RT: 5.93 min Scan# 448
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 49 Resp: 765904

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	73.3	57.1	85.7



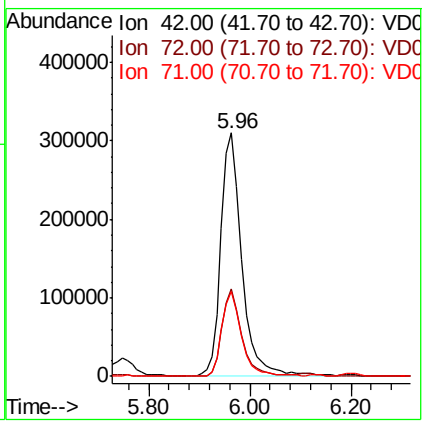


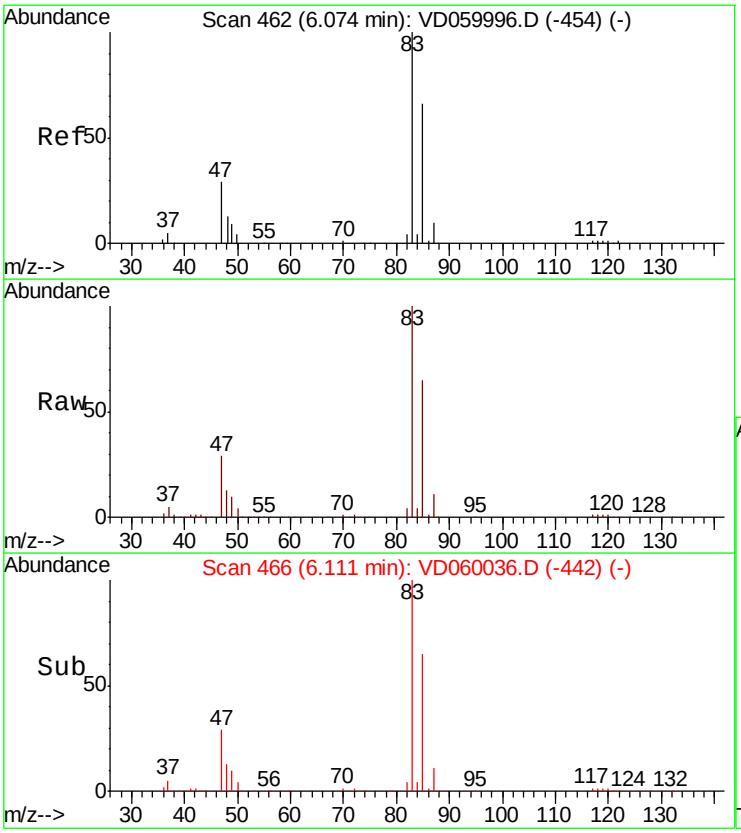
#29
Tetrahydrofuran
Concen: 232.81 ug/l
RT: 5.96 min Scan# 451
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 890400

Ion	Ratio	Lower	Upper
42	100		
72	33.8	26.9	40.3
71	33.2	26.2	39.4

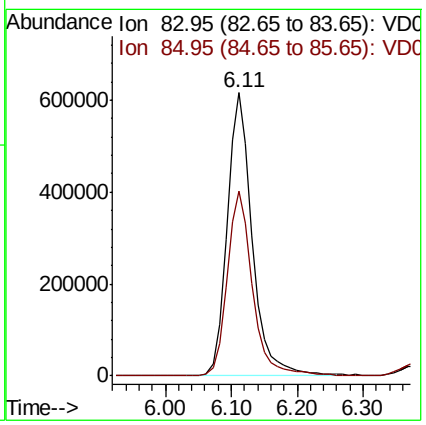


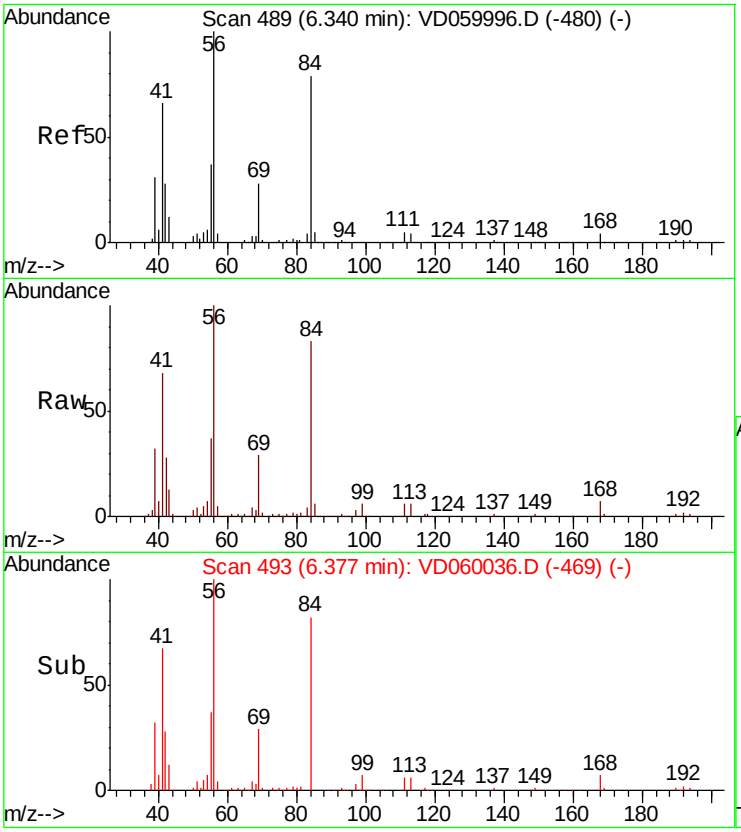


#30
Chloroform
Concen: 51.85 ug/l
RT: 6.11 min Scan# 466
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 83 Resp: 1639600

Ion	Ratio	Lower	Upper
83	100		
85	65.1	52.6	78.8



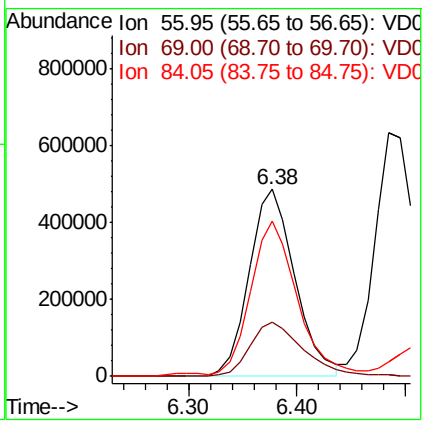


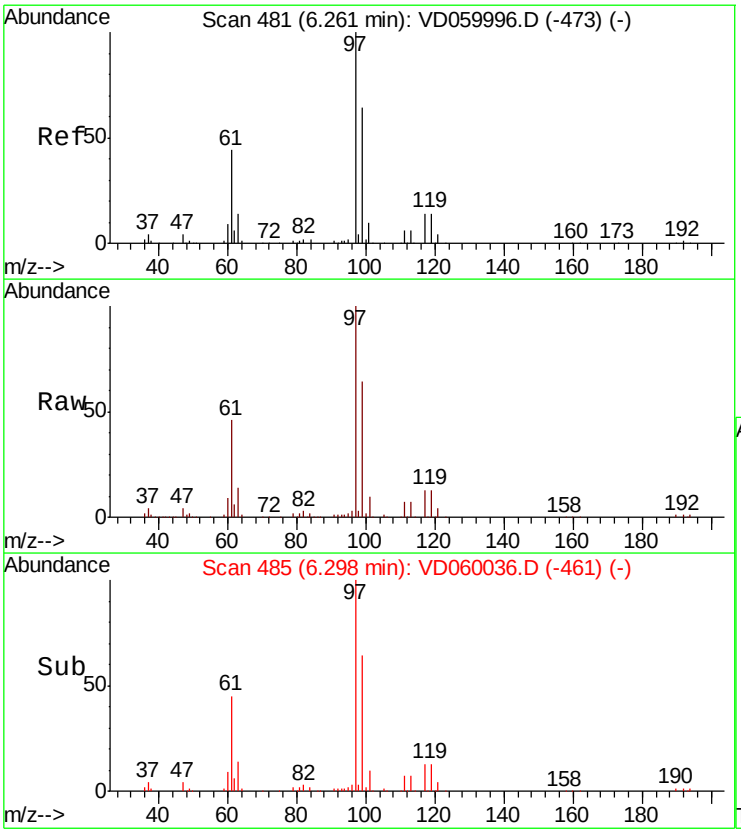
#31
Cyclohexane
Concen: 46.87 ug/l
RT: 6.38 min Scan# 493
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 1424930

Ion	Ratio	Lower	Upper
56	100		
69	29.3	22.7	34.1
84	83.2	64.0	96.0

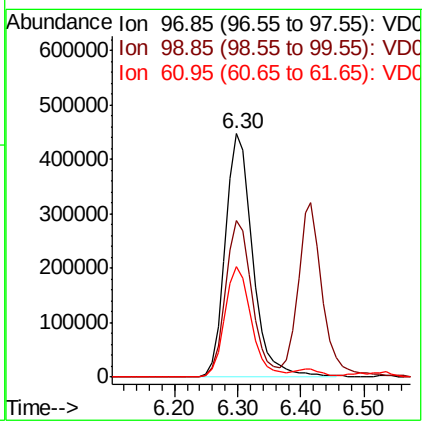


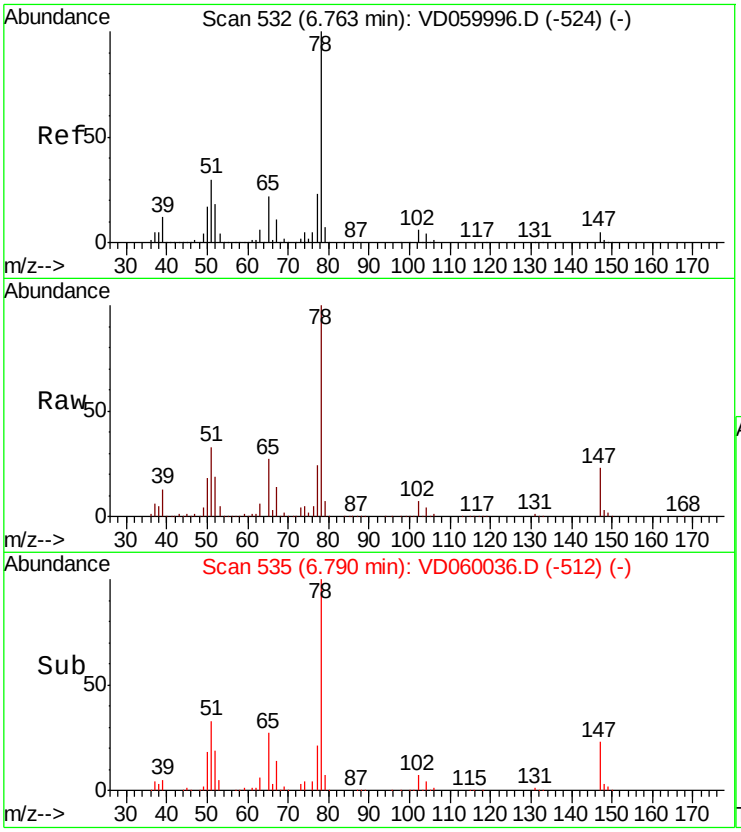


#32
1,1,1-Trichloroethane
Concen: 50.98 ug/l
RT: 6.30 min Scan# 485
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 97 Resp: 1337042

Ion	Ratio	Lower	Upper
97	100		
99	64.4	51.3	76.9
61	45.5	35.5	53.3



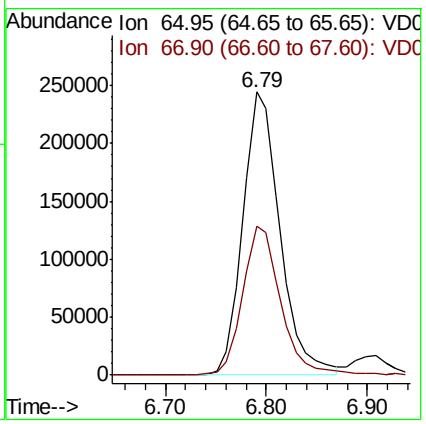


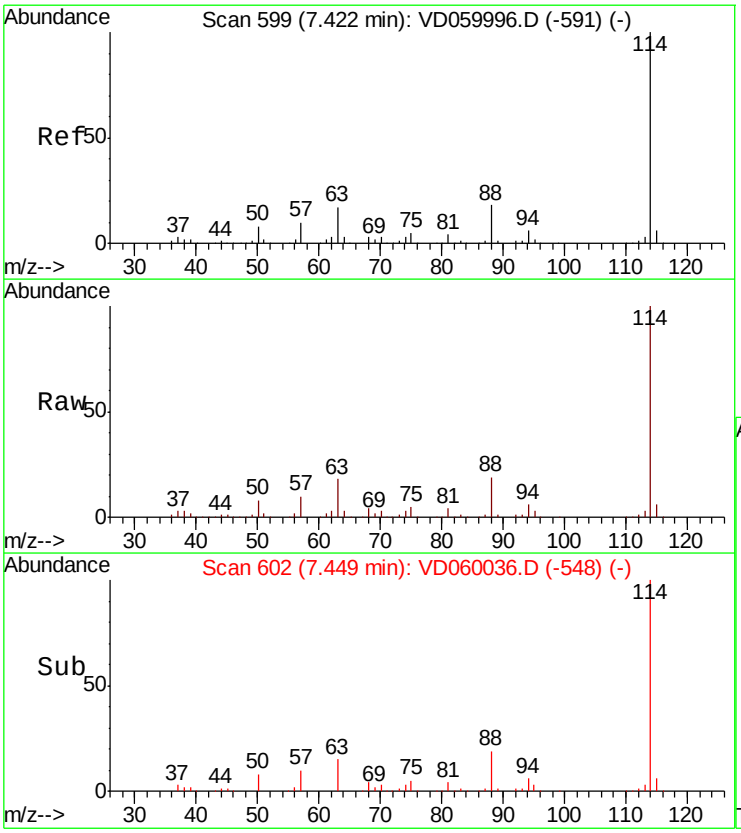
#33
1,2-Dichloroethane-d4
Concen: 50.98 ug/l
RT: 6.79 min Scan# 535
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 626685

Ion	Ratio	Lower	Upper
65	100		
67	52.4	0.0	104.8

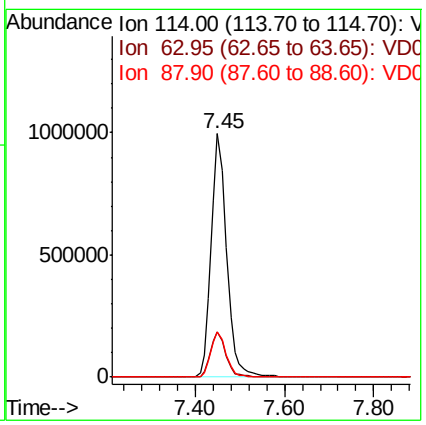


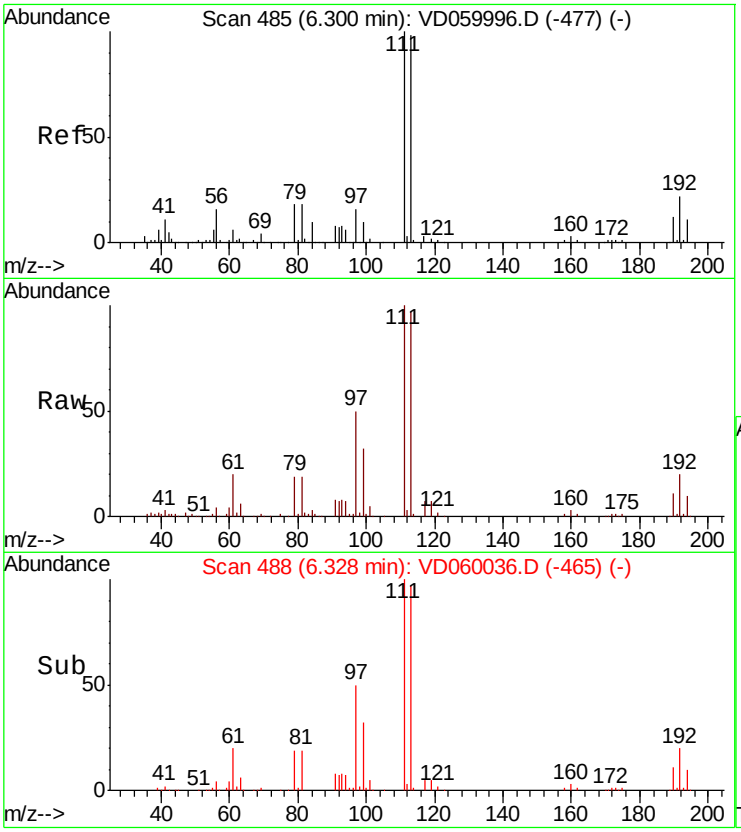


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.45 min Scan# 602
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:114 Resp: 2398323

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	34.4
88	18.6	0.0	35.8



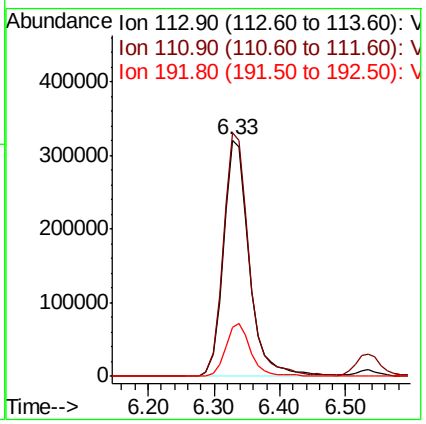


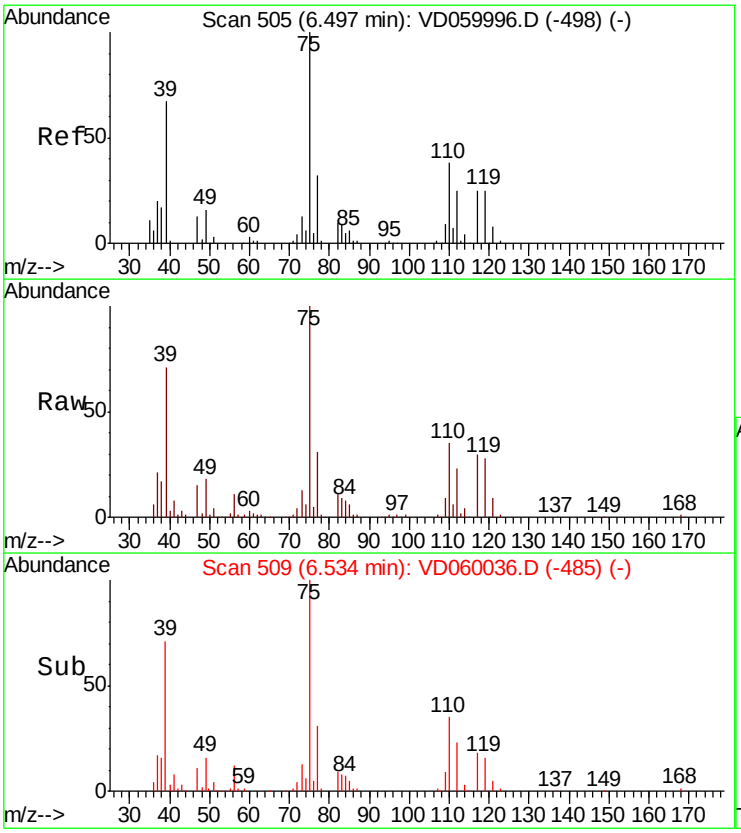
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.33 min Scan# 488
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 878220

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.3	121.9
192	20.7	18.1	27.1

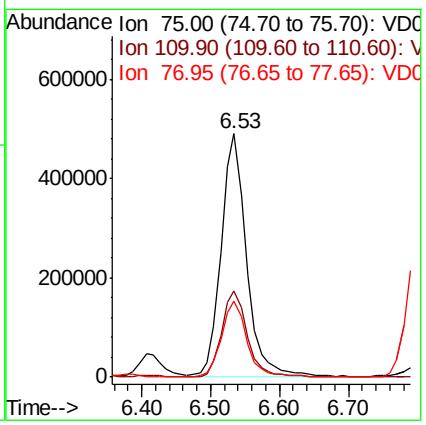


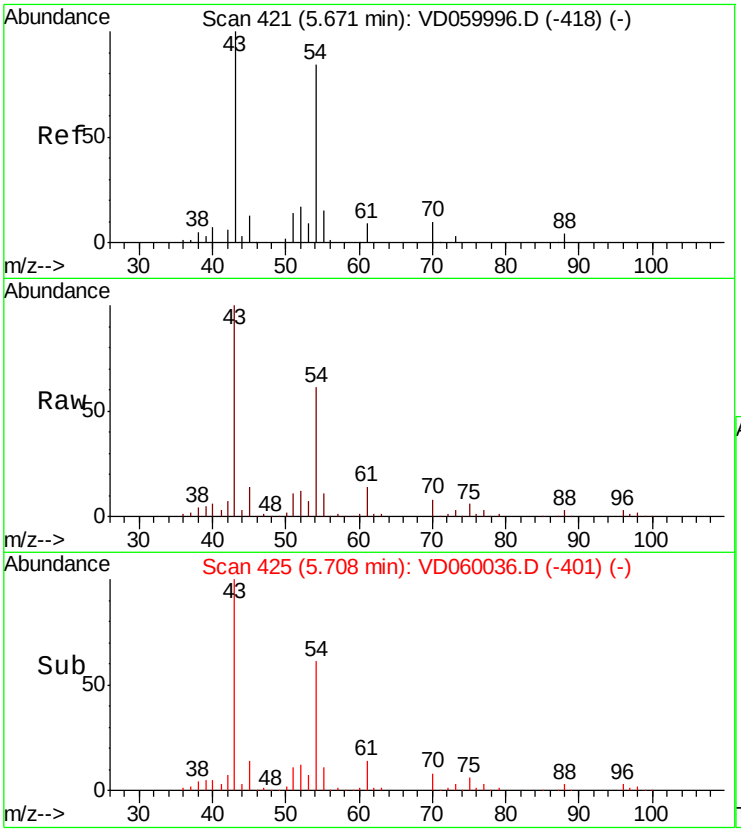


#36
1,1-Dichloropropene
Concen: 51.75 ug/l
RT: 6.53 min Scan# 509
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 75 Resp: 1232851

Ion	Ratio	Lower	Upper
75	100		
110	35.3	18.9	56.9
77	31.1	25.3	37.9



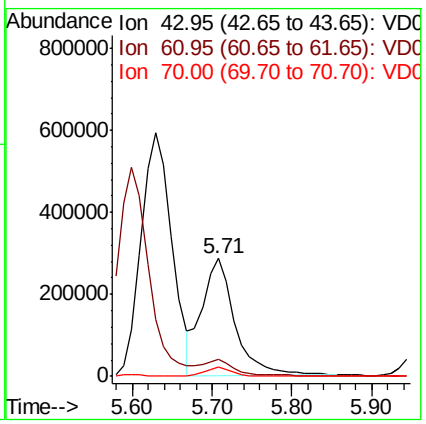


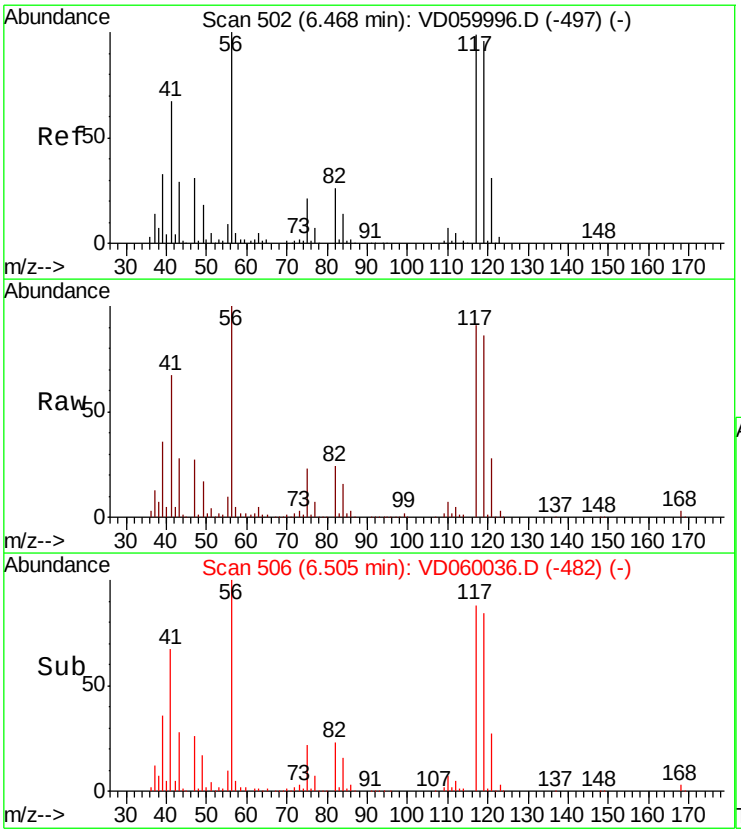
#37
Ethyl Acetate
Concen: 50.28 ug/l
RT: 5.71 min Scan# 425
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 823764

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.2	15.2
70	7.6	6.1	9.1

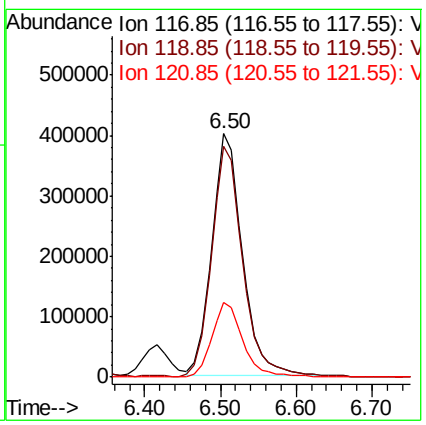


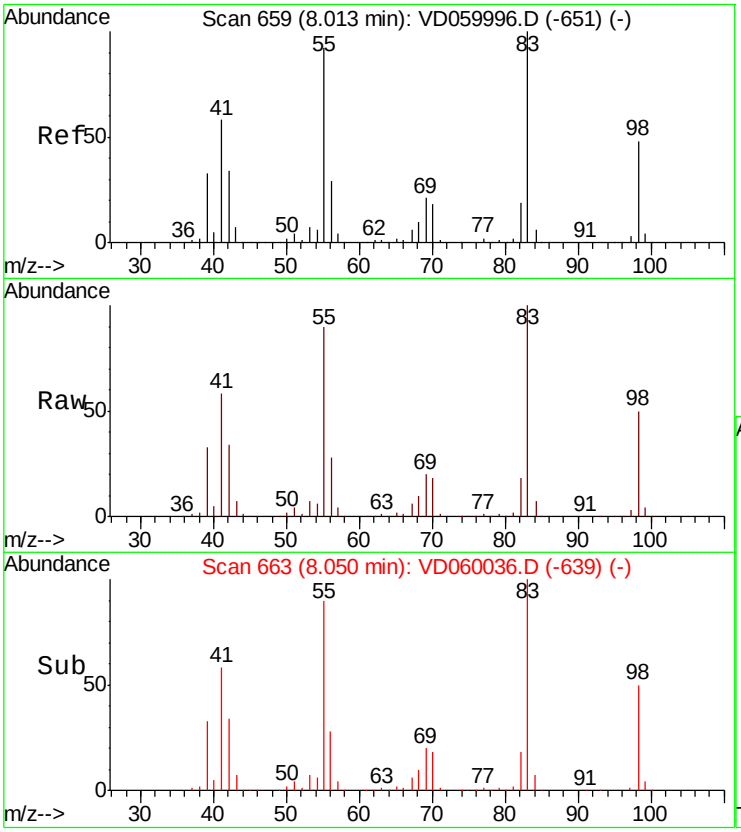


#38
Carbon Tetrachloride
Concen: 50.90 ug/l
RT: 6.50 min Scan# 506
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:117 Resp: 1132026

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.7	115.1
121	30.6	24.9	37.3



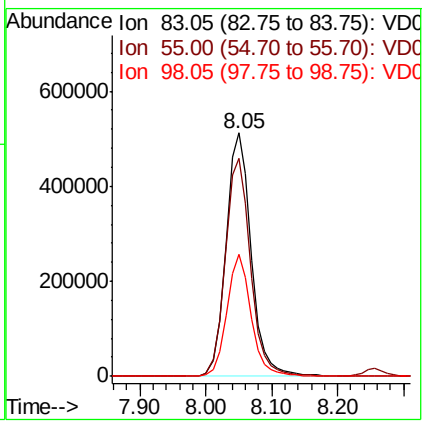


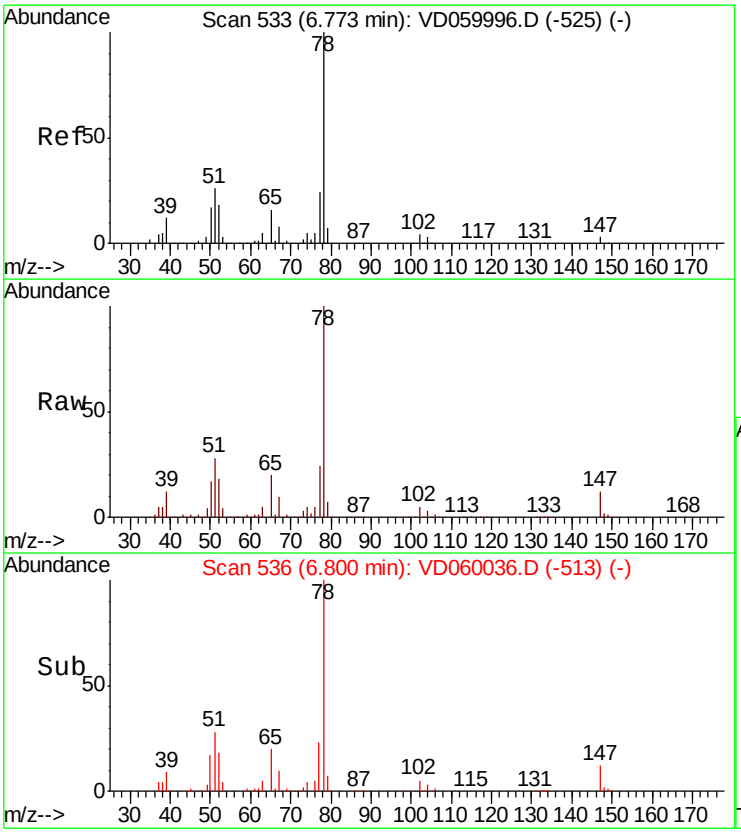
#39
Methylcyclohexane
Concen: 50.99 ug/l
RT: 8.05 min Scan# 663
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 1374271

Ion	Ratio	Lower	Upper
83	100		
55	89.7	73.8	110.6
98	50.3	38.1	57.1

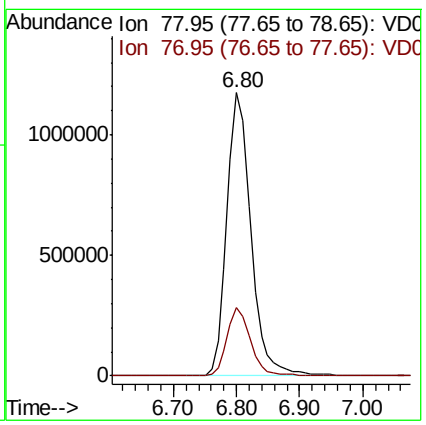


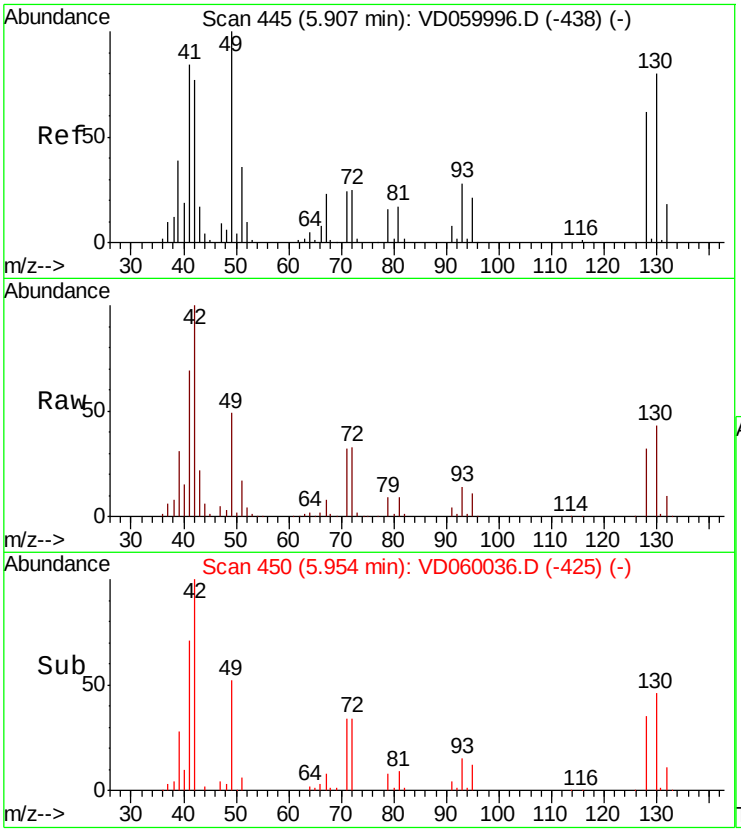


#40
Benzene
Concen: 51.15 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 78 Resp: 3106054

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



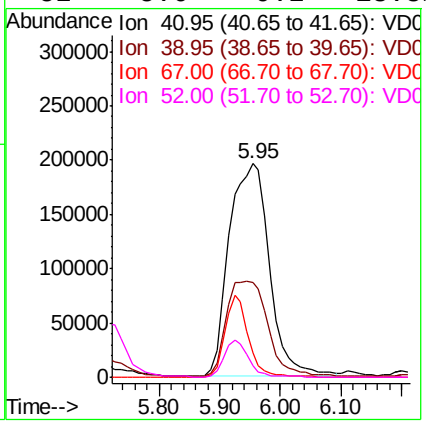


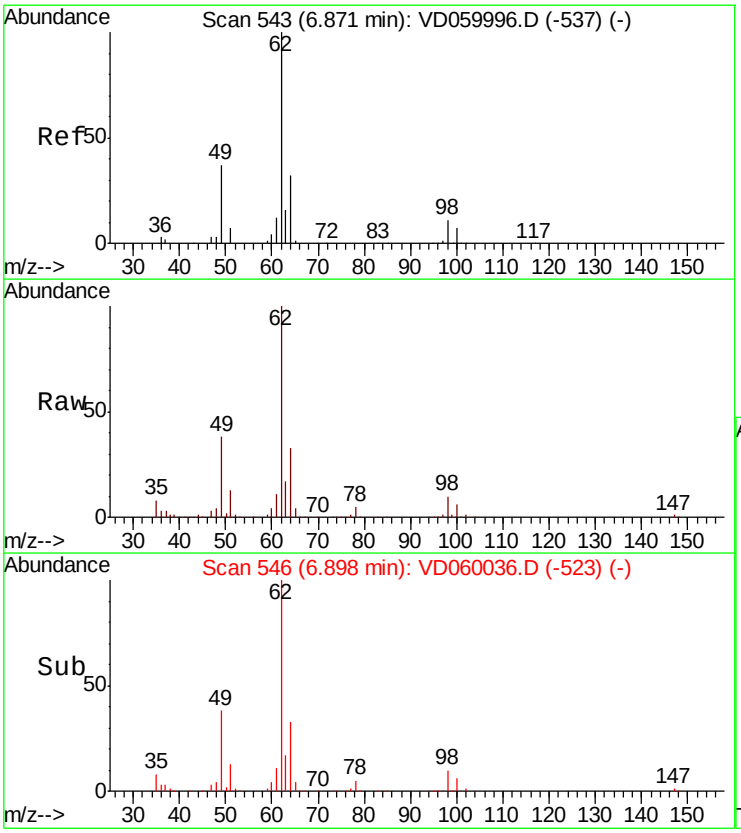
#41
Methacrylonitrile
Concen: 105.20 ug/l
RT: 5.95 min Scan# 450
Delta R.T. 0.05 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 902702

Ion	Ratio	Lower	Upper
41	100		
39	44.1	37.5	56.3
67	11.3	21.5	32.3#
52	5.6	9.2	13.8#

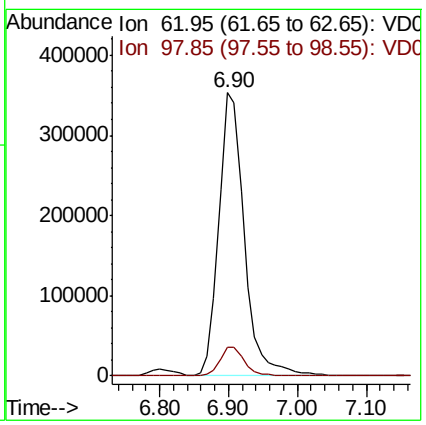


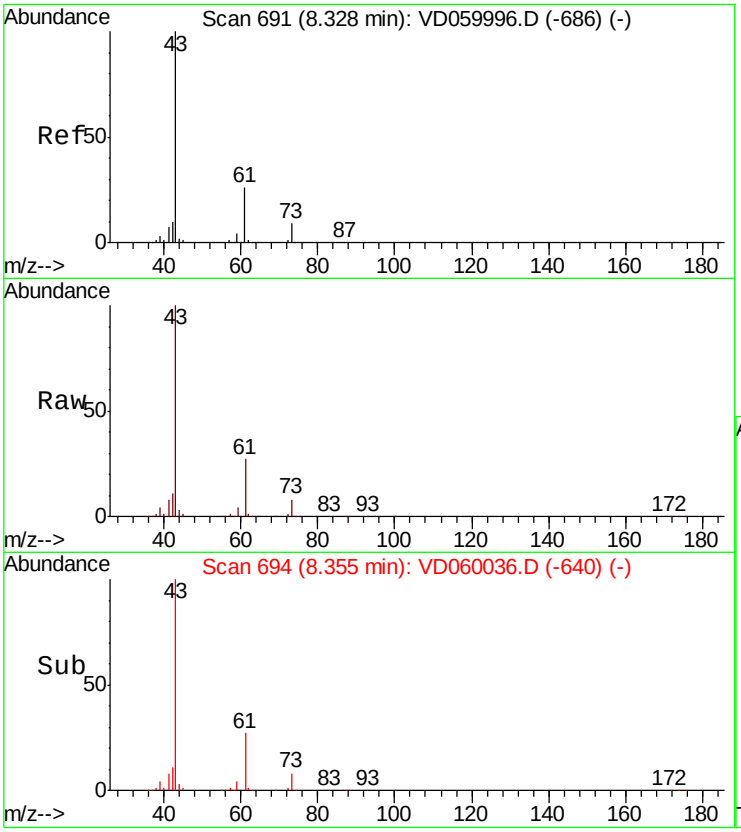


#42
1,2-Dichloroethane
Concen: 49.35 ug/l
RT: 6.90 min Scan# 546
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 62 Resp: 899687

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	21.4



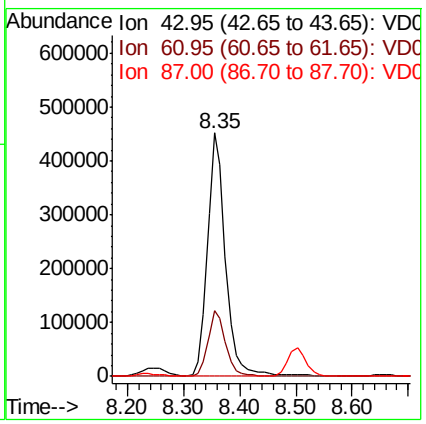


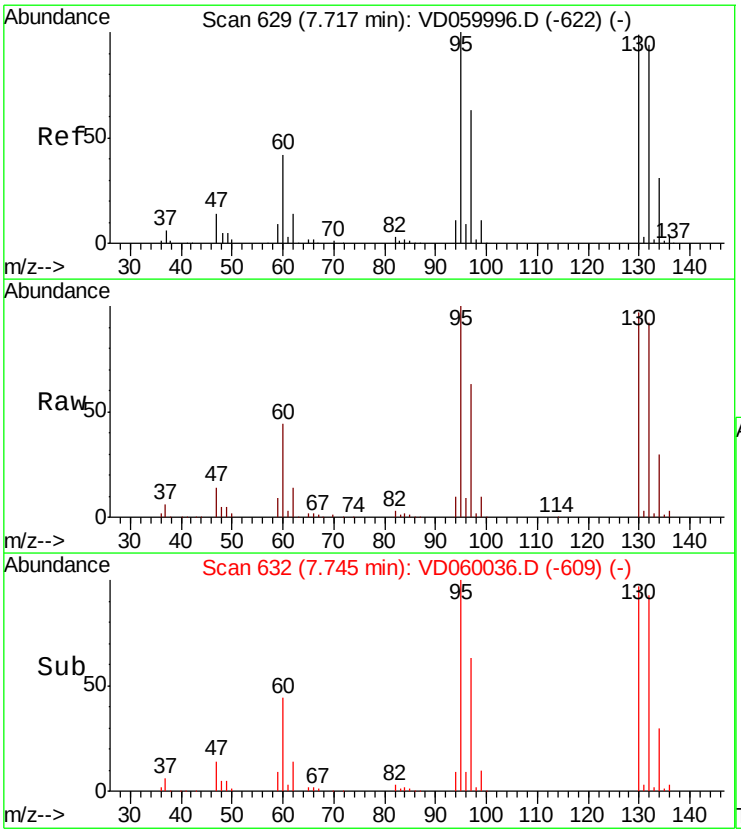
#43
Isopropyl Acetate
Concen: 46.23 ug/l
RT: 8.35 min Scan# 694
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 1014130

Ion	Ratio	Lower	Upper
43	100		
61	26.8	21.0	31.6
87	0.3	0.2	0.2#

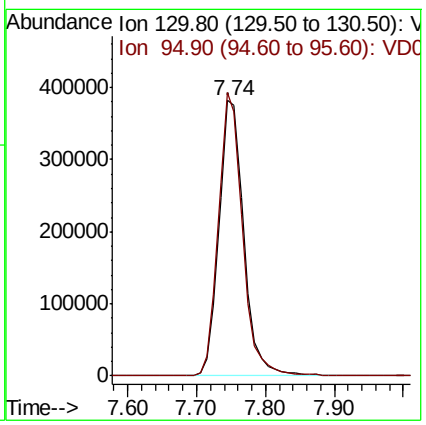


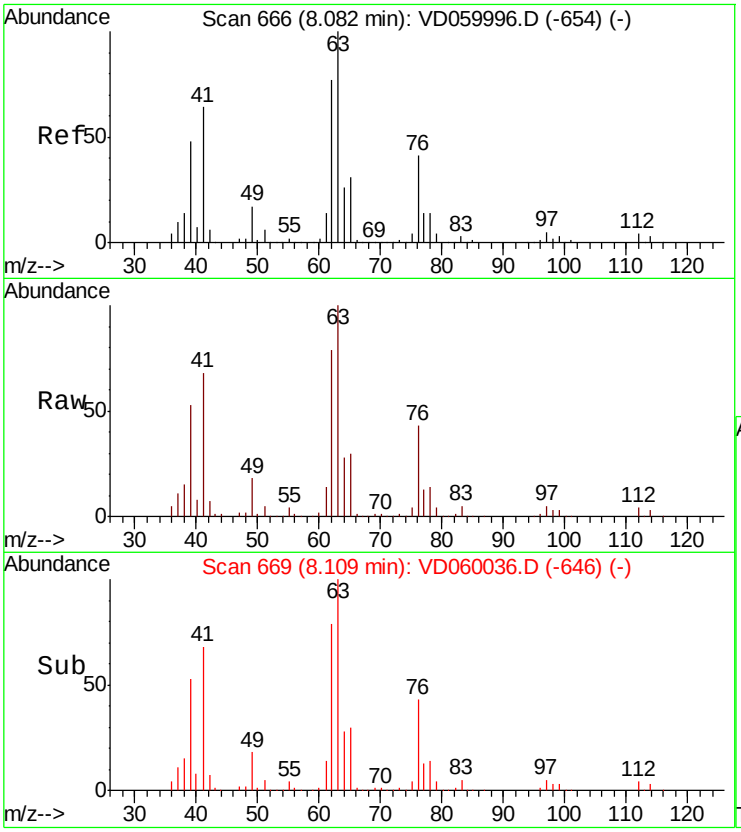


#44
Trichloroethene
Concen: 50.67 ug/l
RT: 7.74 min Scan# 632
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:130 Resp: 950502

Ion	Ratio	Lower	Upper
130	100		
95	102.8	0.0	202.0



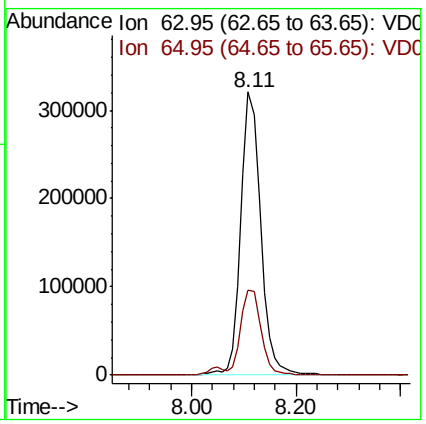


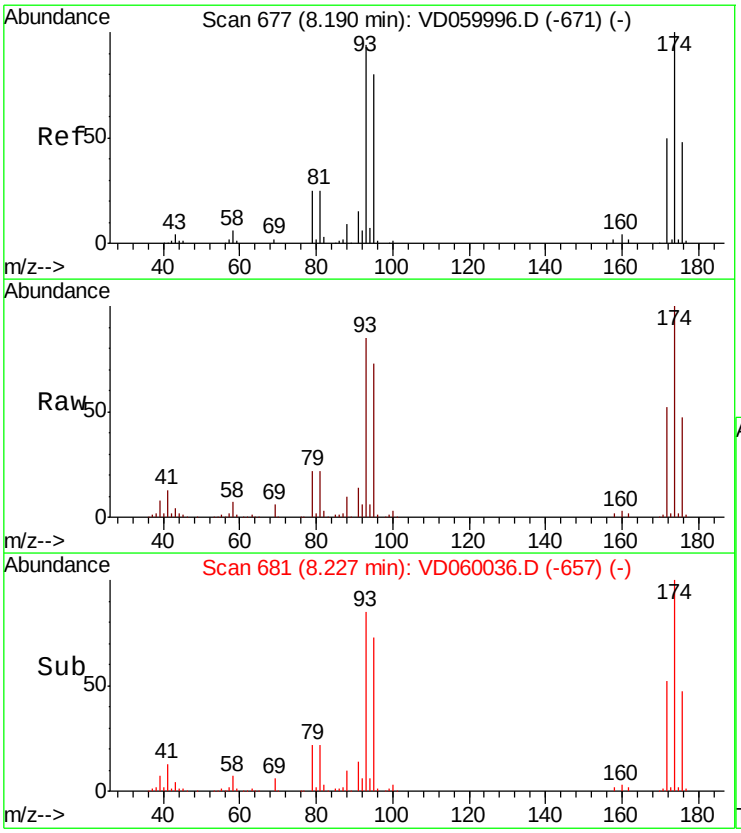
#45
1,2-Dichloropropane
Concen: 50.60 ug/l
RT: 8.11 min Scan# 669
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 821560

Ion	Ratio	Lower	Upper
63	100		
65	30.0	24.6	37.0

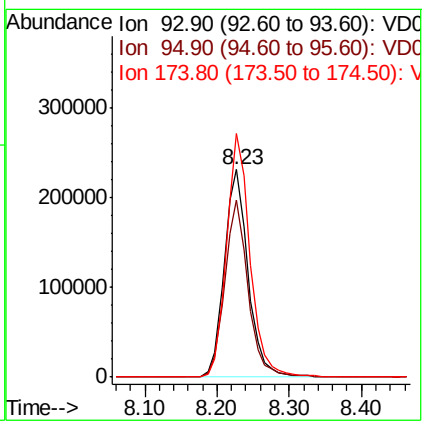


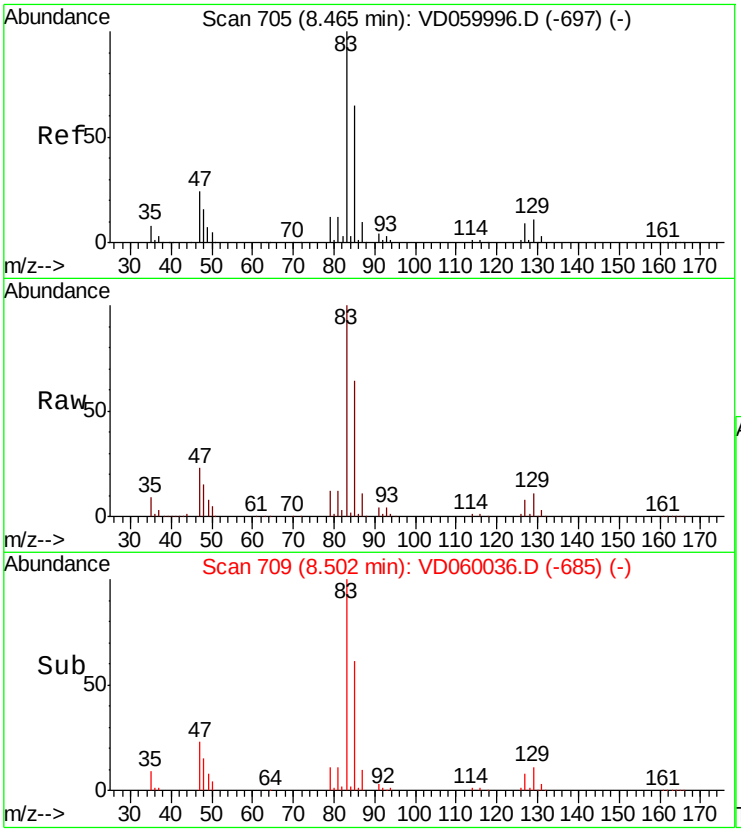


#46
Dibromomethane
Concen: 49.92 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 93 Resp: 528873

Ion	Ratio	Lower	Upper
93	100		
95	85.4	68.0	102.0
174	117.3	85.4	128.2



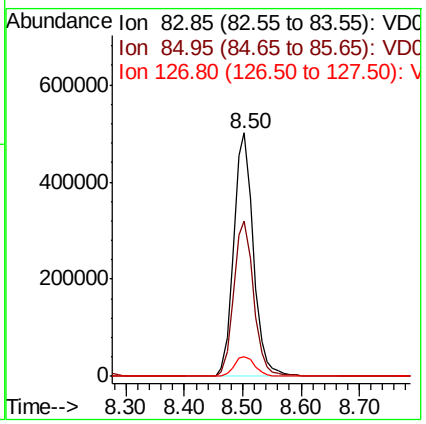


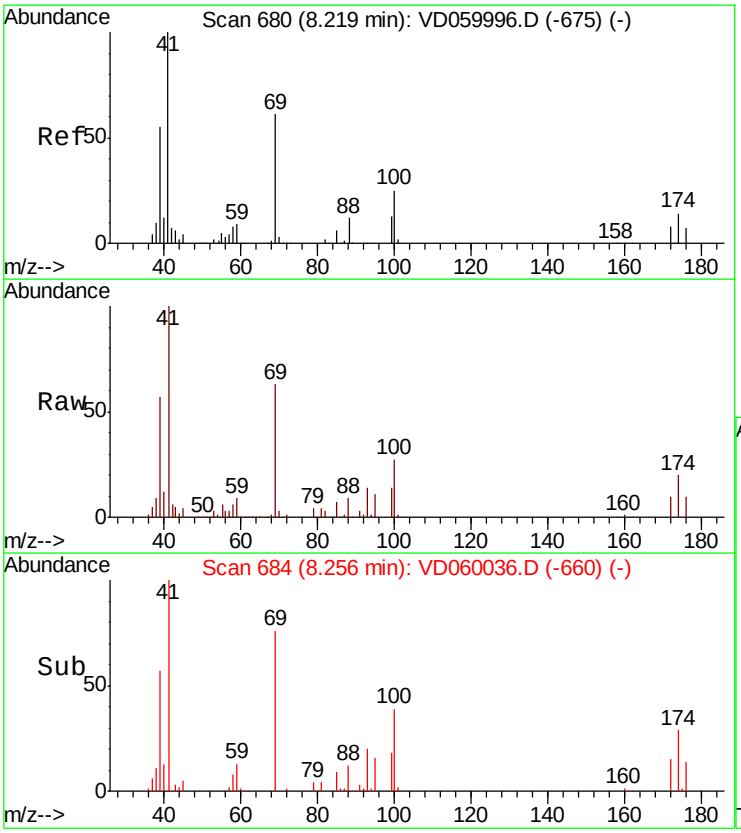
#47
Bromodichloromethane
Concen: 51.51 ug/l
RT: 8.50 min Scan# 709
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 1176420

Ion	Ratio	Lower	Upper
83	100		
85	63.6	51.9	77.9
127	8.3	6.8	10.2

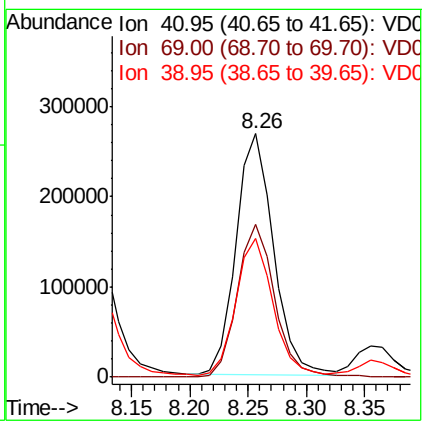


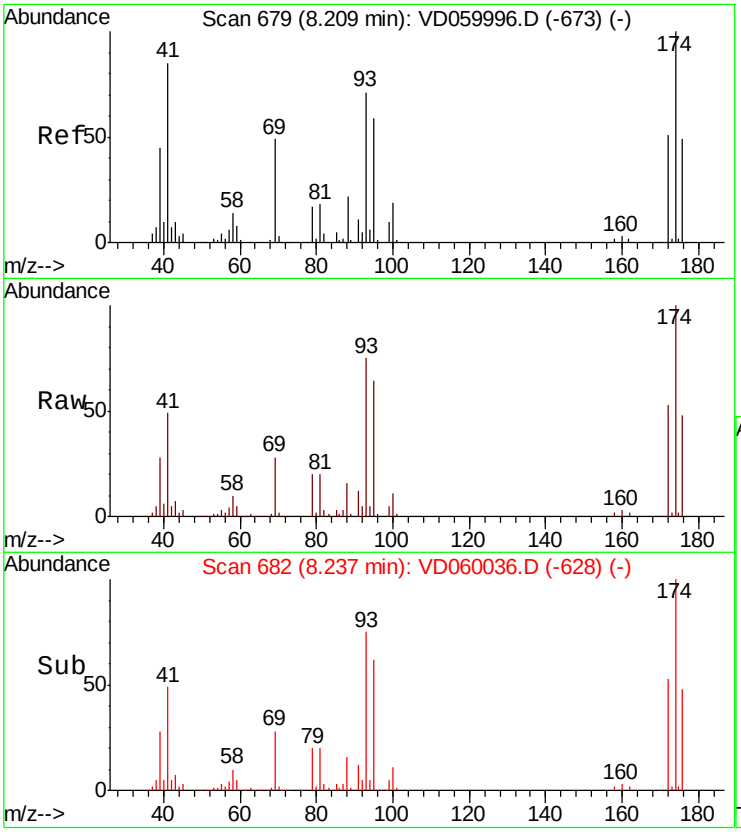


#48
Methyl methacrylate
Concen: 48.81 ug/l
RT: 8.26 min Scan# 684
Delta R.T. 0.04 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 41 Resp: 596311

Ion	Ratio	Lower	Upper
41	100		
69	62.8	48.3	72.5
39	57.1	44.1	66.1



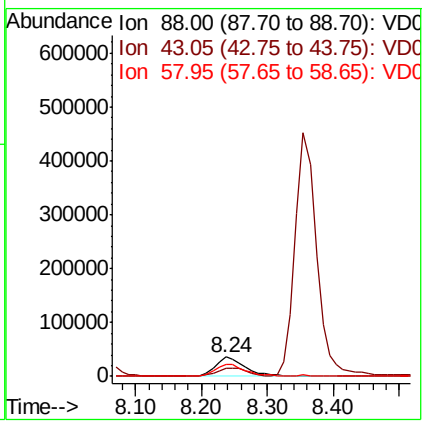


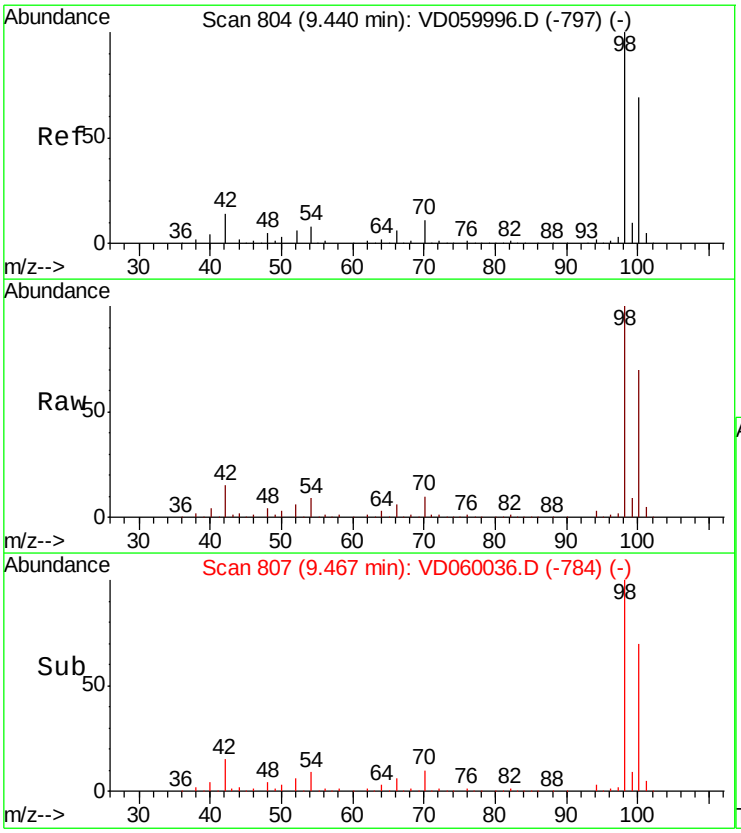
#49
1,4-Dioxane
Concen: 936.05 ug/l
RT: 8.24 min Scan# 682
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 113580

Ion	Ratio	Lower	Upper
88	100		
43	44.6	36.2	54.2
58	61.2	51.0	76.6

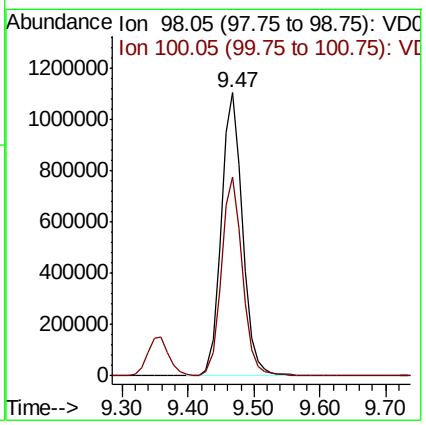


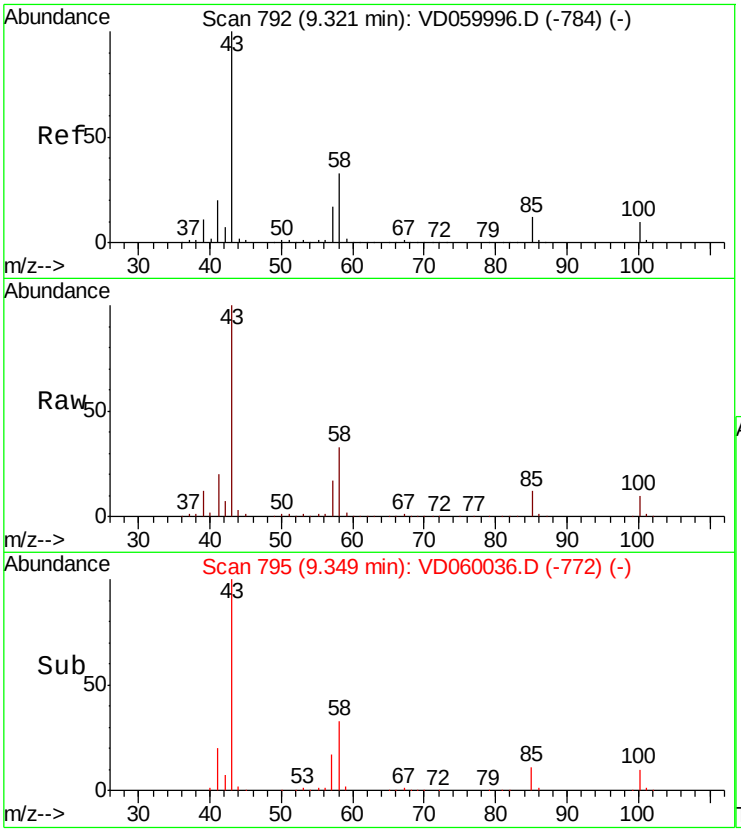


#50
Toluene-d8
Concen: 936.05 ug/l
RT: 9.47 min Scan# 807
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 98 Resp: 2487521

Ion	Ratio	Lower	Upper
98	100		
100	70.3	55.8	83.6



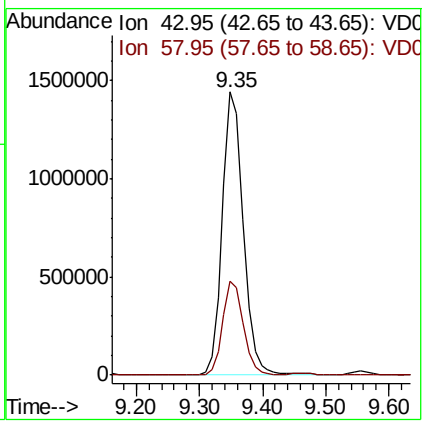


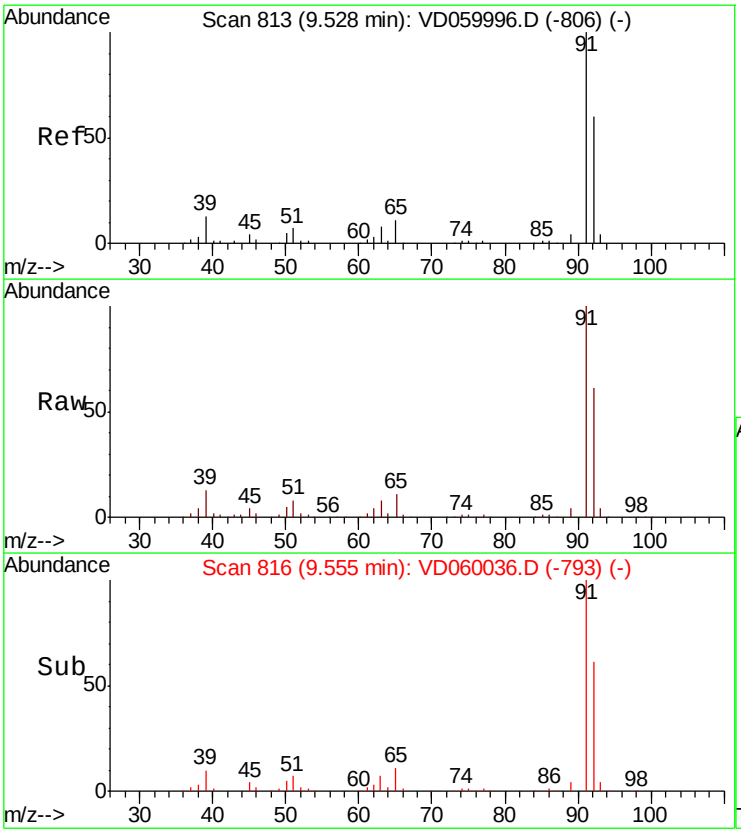
#51
4-Methyl-2-Pentanone
Concen: 228.62 ug/l
RT: 9.35 min Scan# 795
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 3340536

Ion	Ratio	Lower	Upper
43	100		
58	33.1	26.4	39.6

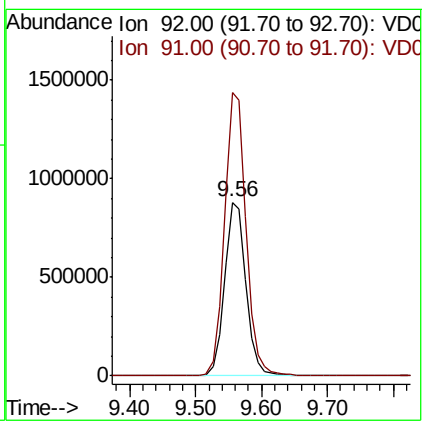


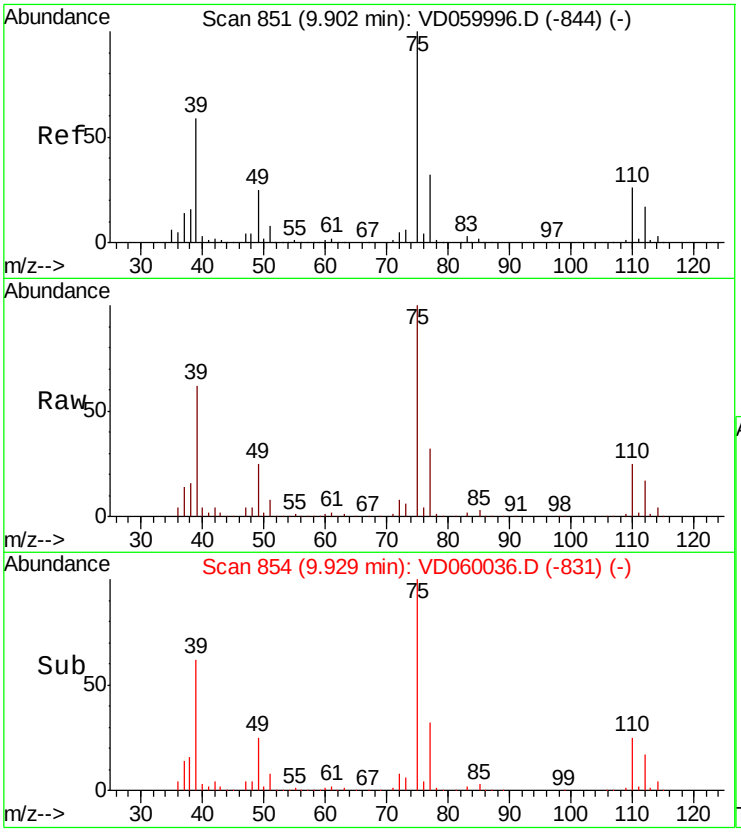


#52
Toluene
Concen: 51.41 ug/l
RT: 9.56 min Scan# 816
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 92 Resp: 2000968

Ion	Ratio	Lower	Upper
92	100		
91	163.3	132.3	198.5



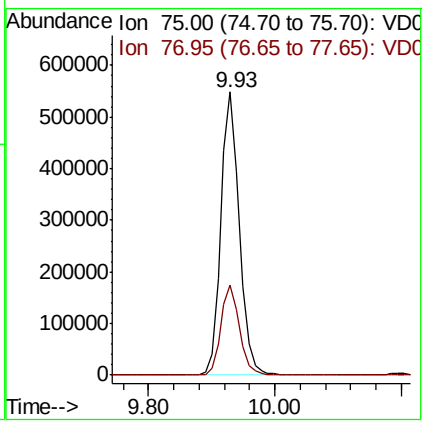


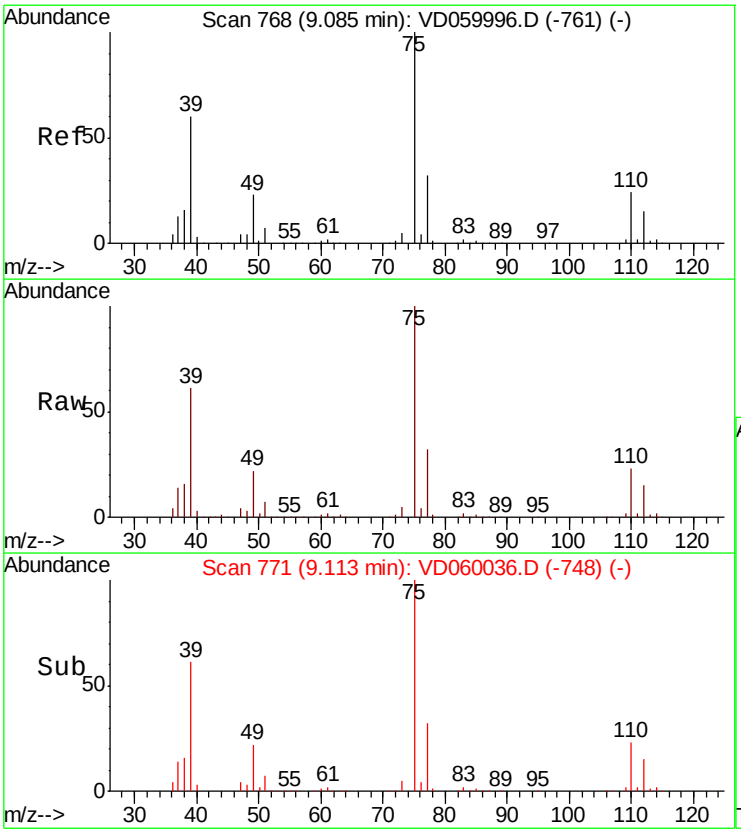
#53
t-1,3-Dichloropropene
Concen: 52.34 ug/l
RT: 9.93 min Scan# 854
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 1114866

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.6	38.4

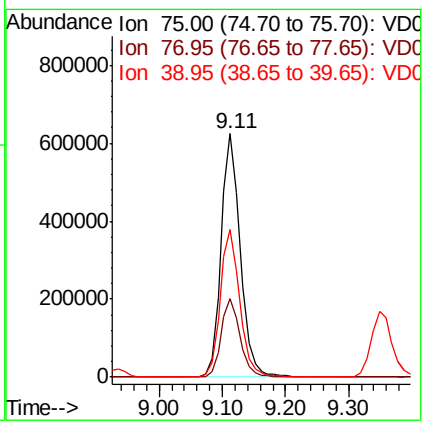


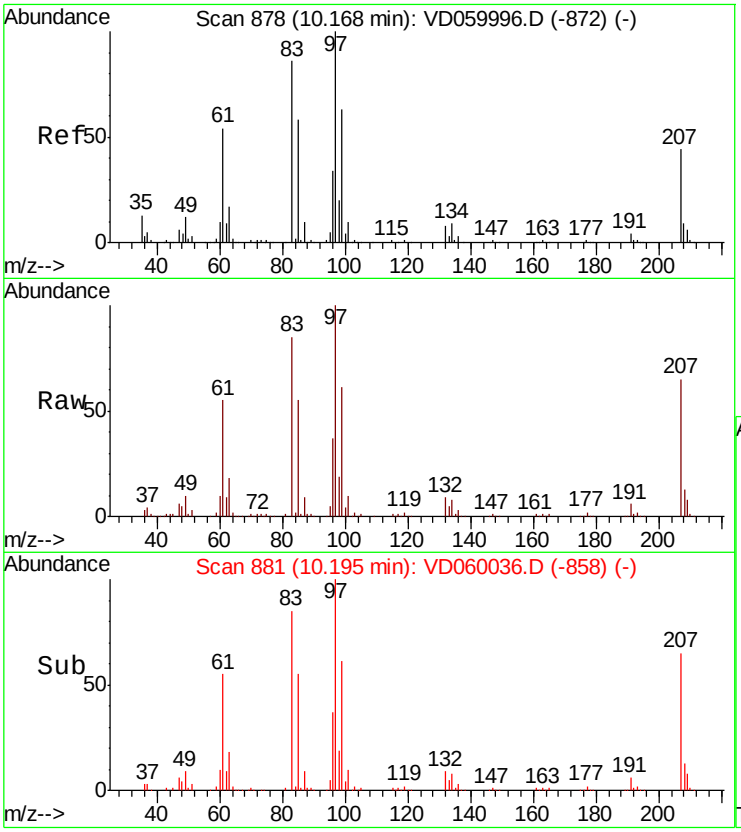


#54
cis-1,3-Dichloropropene
Concen: 51.89 ug/l
RT: 9.11 min Scan# 771
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 75 Resp: 1320642

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.5	38.3
39	60.8	48.0	72.0



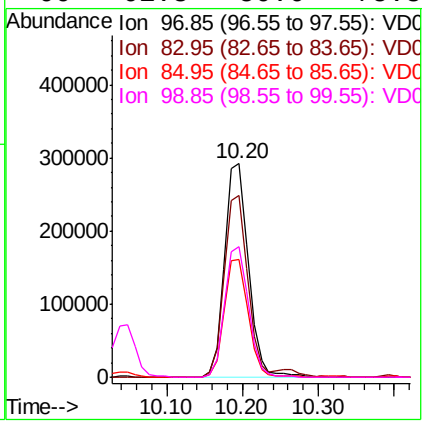


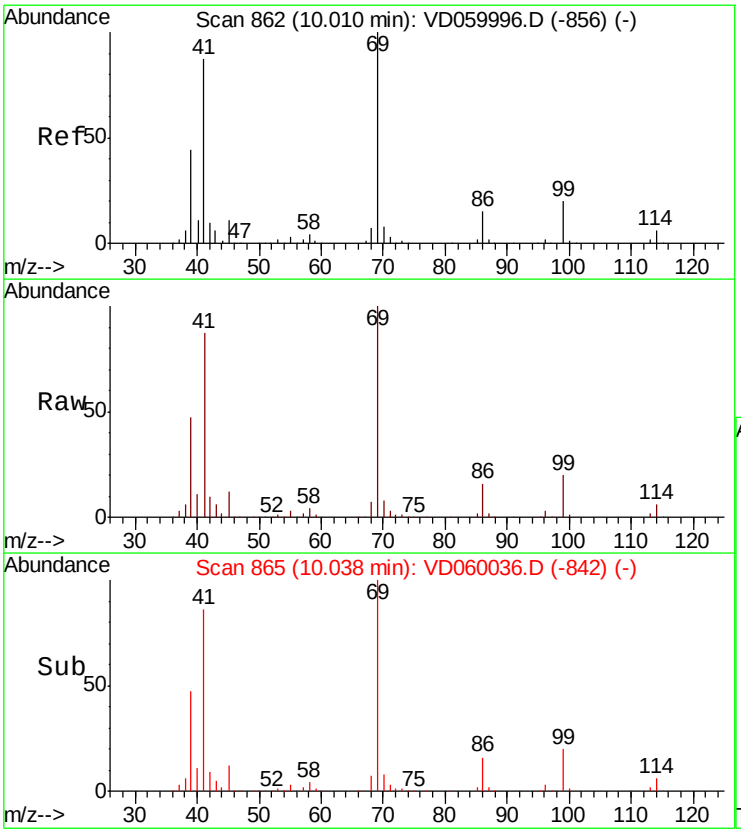
#55
1,1,2-Trichloroethane
Concen: 47.12 ug/l
RT: 10.20 min Scan# 881
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 636744

Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.1	103.7
85	55.0	46.2	69.4
99	61.3	50.6	75.8

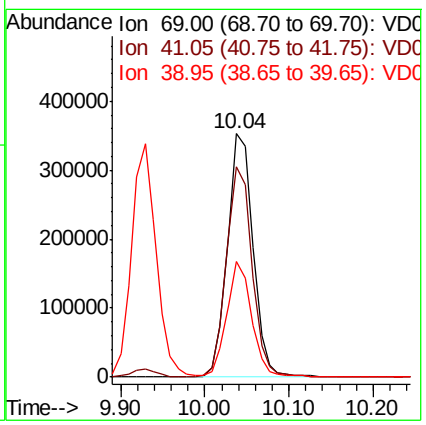


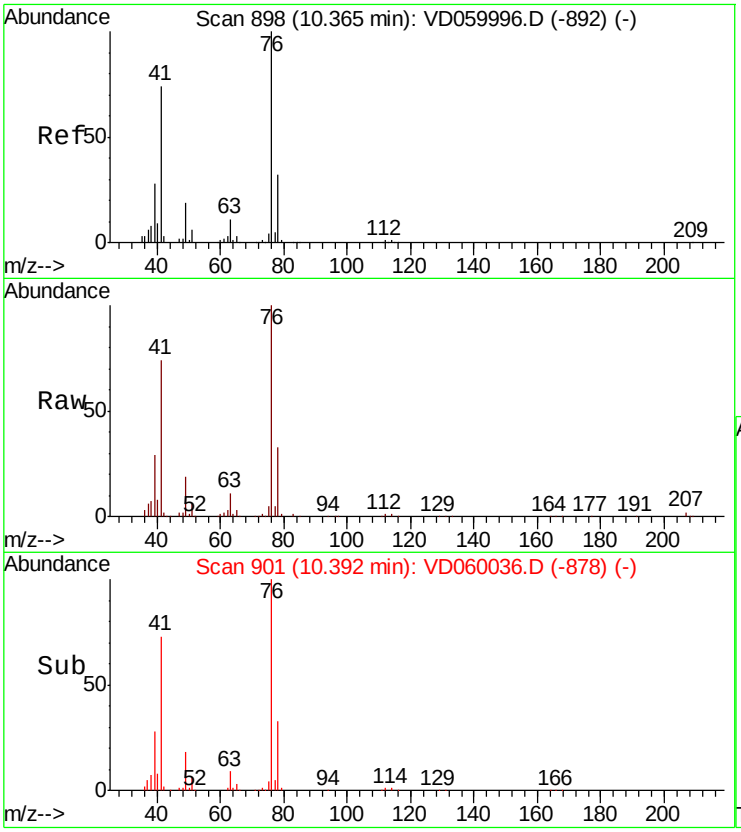


#56
Ethyl methacrylate
Concen: 49.88 ug/l
RT: 10.04 min Scan# 865
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 69 Resp: 747615

Ion	Ratio	Lower	Upper
69	100		
41	86.6	70.1	105.1
39	47.4	36.5	54.7



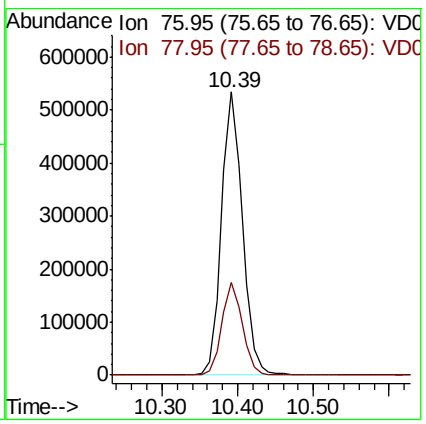


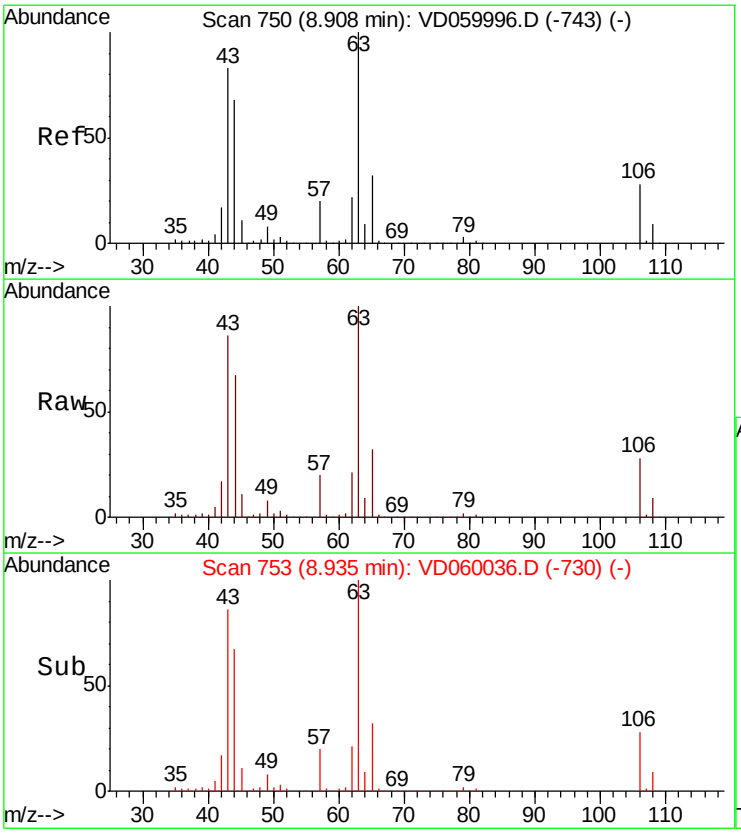
#57
1,3-Dichloropropane
Concen: 51.40 ug/l
RT: 10.39 min Scan# 901
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 1025276

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.3	37.9

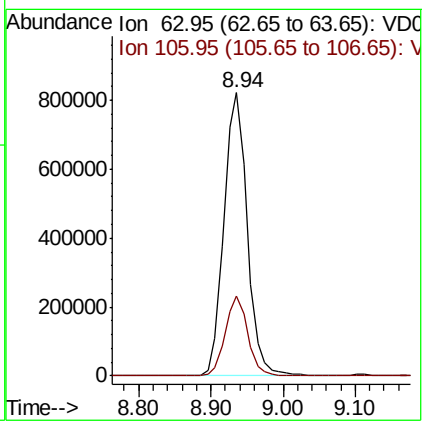


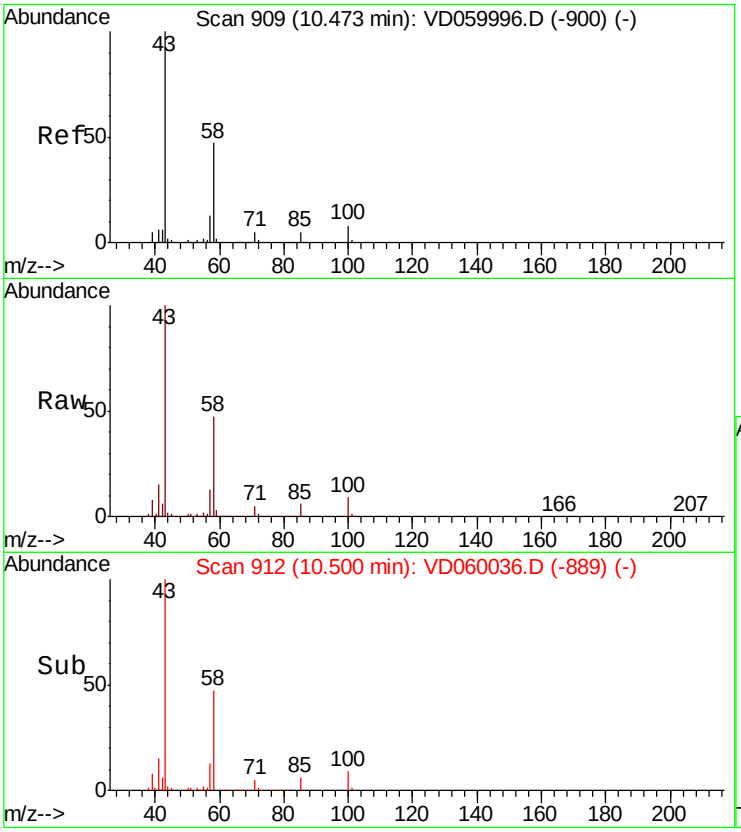


#58
2-Chloroethyl Vinyl ether
Concen: 254.10 ug/l
RT: 8.94 min Scan# 753
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 63 Resp: 1839154

Ion	Ratio	Lower	Upper
63	100		
106	28.1	22.0	33.0



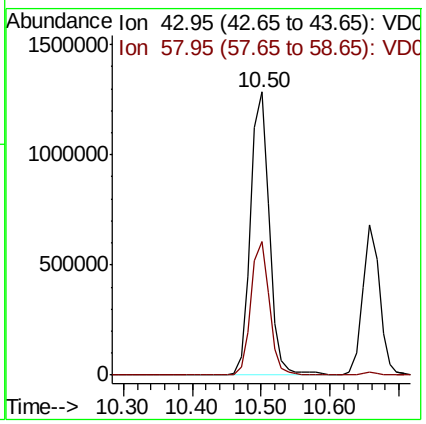


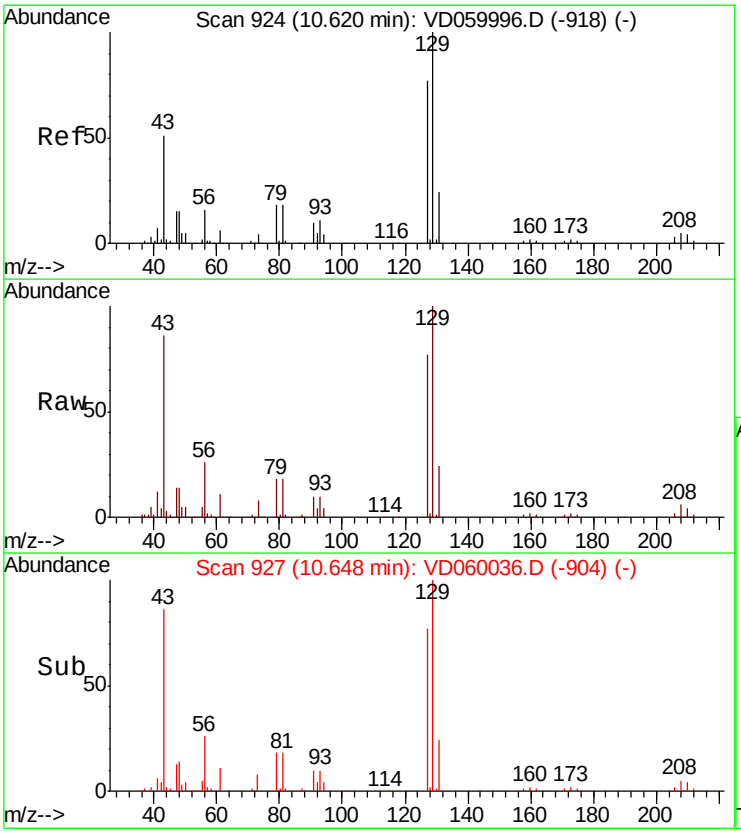
#59
2-Hexanone
Concen: 233.97 ug/l
RT: 10.50 min Scan# 912
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 2436651

Ion	Ratio	Lower	Upper
43	100		
58	47.1	23.4	70.0

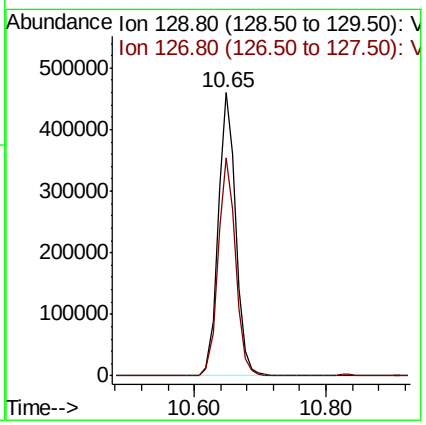


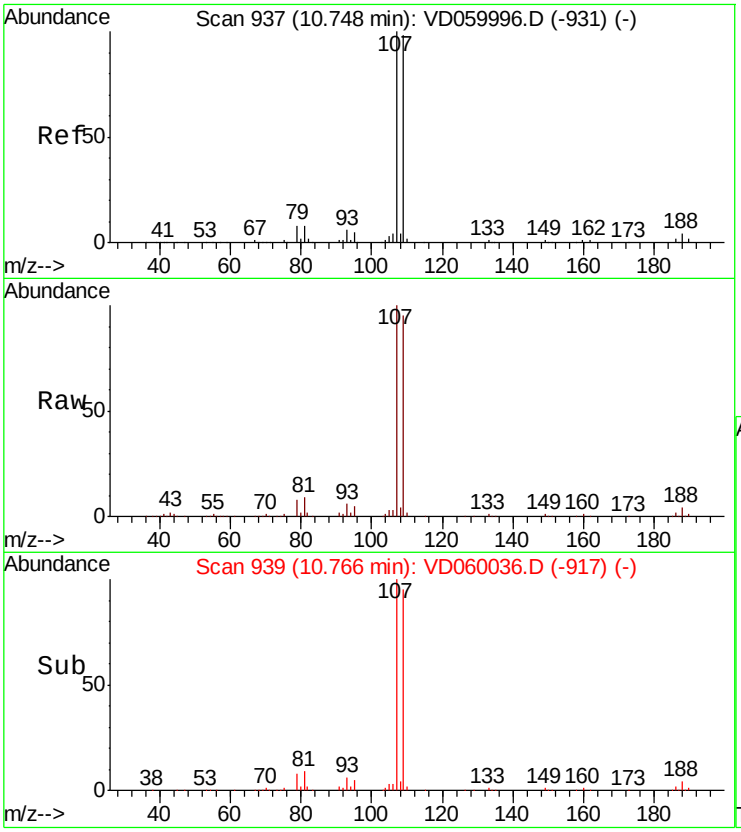


#60
Dibromochloromethane
Concen: 51.57 ug/l
RT: 10.65 min Scan# 927
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:129 Resp: 848297

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.6	116.0



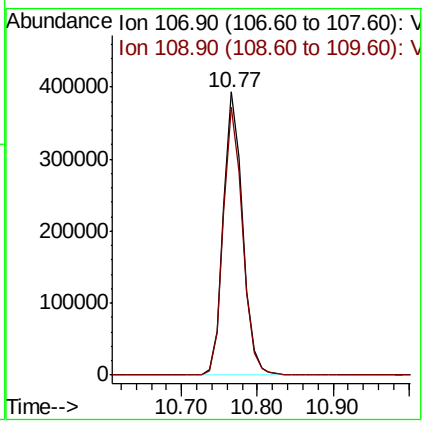


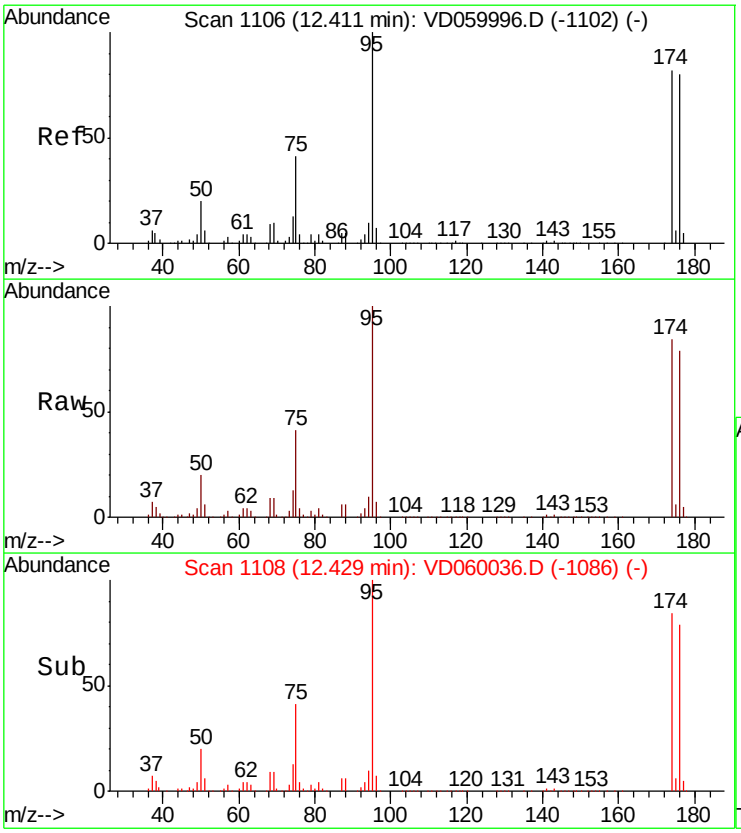
#61
1,2-Dibromoethane
Concen: 49.73 ug/l
RT: 10.77 min Scan# 939
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 693819

Ion	Ratio	Lower	Upper
107	100		
109	94.5	78.2	117.2

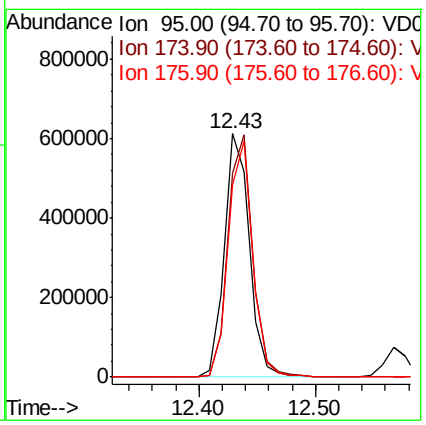


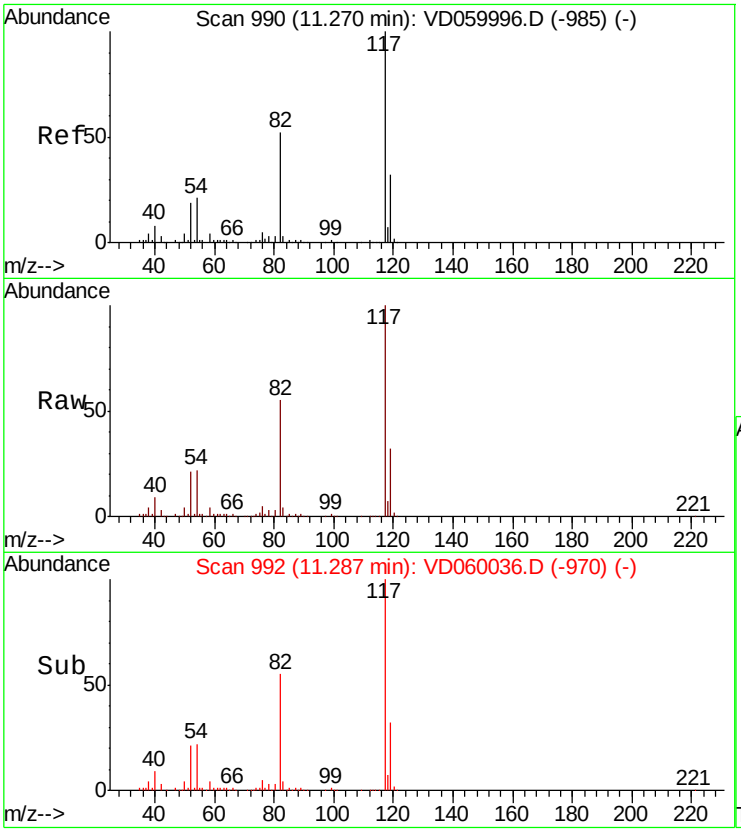


#62
4-Bromofluorobenzene
Concen: 49.73 ug/l
RT: 12.43 min Scan# 1108
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 95 Resp: 908282

Ion	Ratio	Lower	Upper
95	100		
174	83.6	0.0	165.0
176	79.0	0.0	160.2



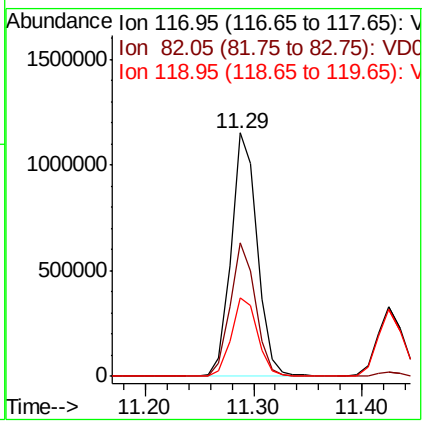


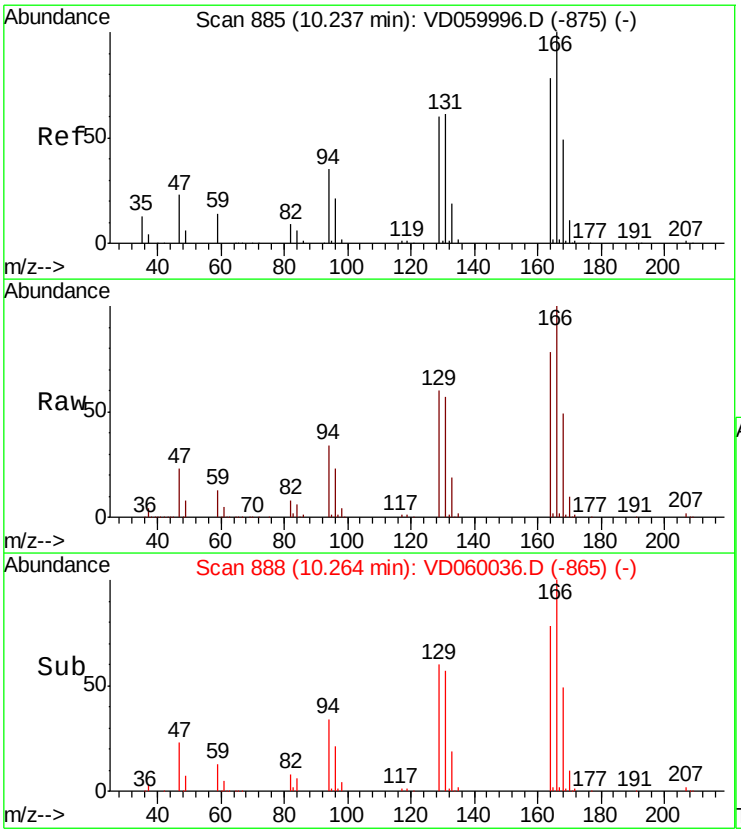
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.29 min Scan# 992
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 1923339

Ion	Ratio	Lower	Upper
117	100		
82	54.7	41.7	62.5
119	32.3	26.0	39.0

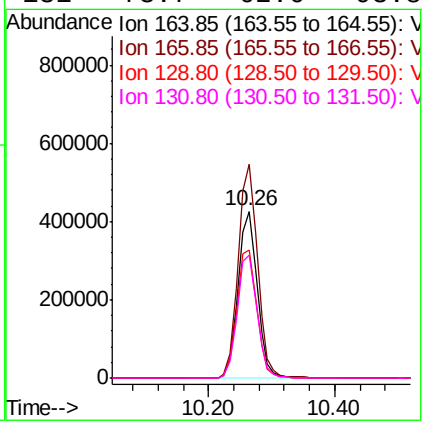


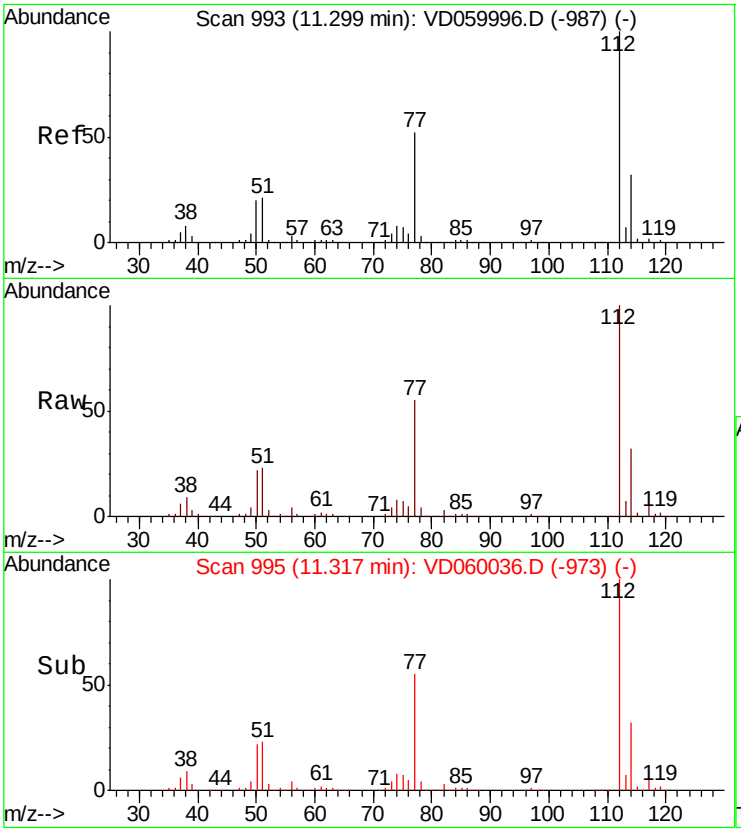


#64
Tetrachloroethene
Concen: 52.37 ug/l
RT: 10.26 min Scan# 888
Delta R.T. 0.03 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:164 Resp: 888737

Ion	Ratio	Lower	Upper
164	100		
166	128.3	103.0	154.6
129	77.1	61.9	92.9
131	73.7	62.6	93.8



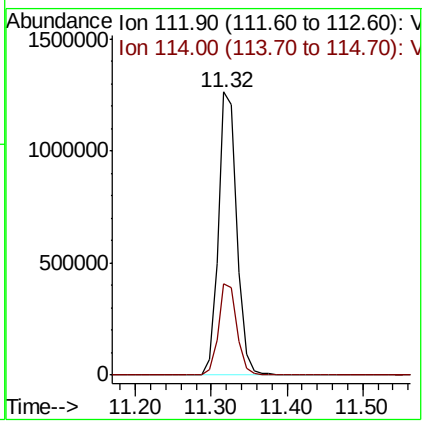


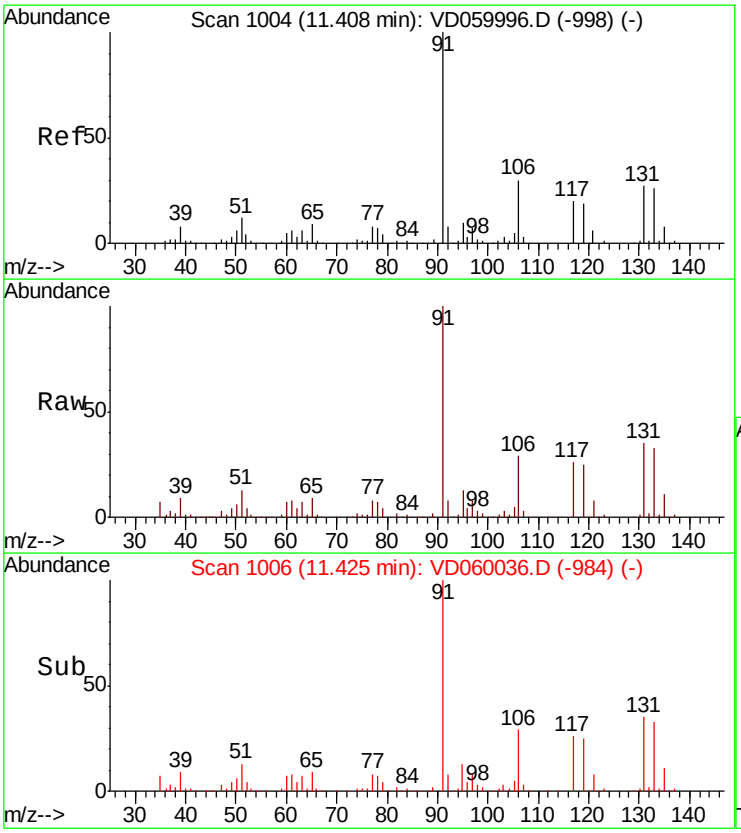
#65
Chlorobenzene
Concen: 52.24 ug/l
RT: 11.32 min Scan# 995
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 2160034

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.3	37.9

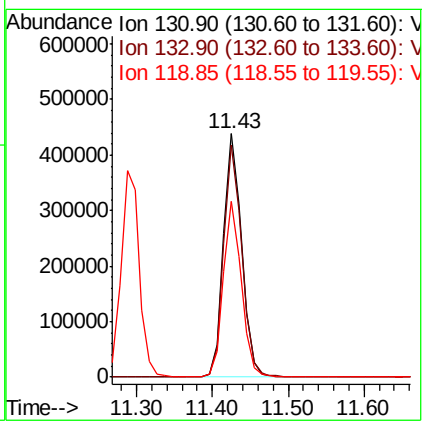


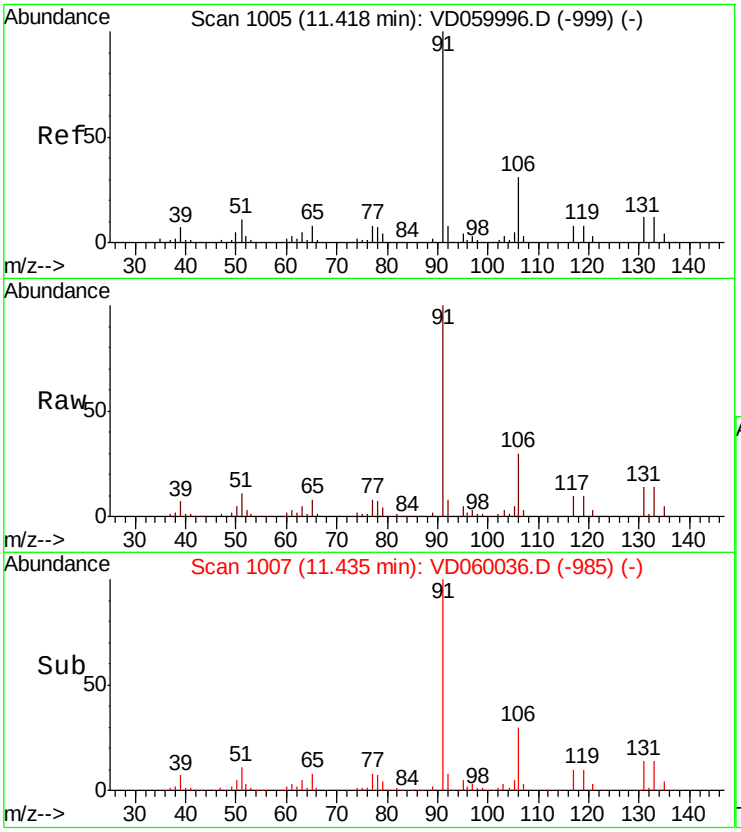


#66
1,1,1,2-Tetrachloroethane
Concen: 52.22 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:131 Resp: 728342

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.4	142.3
119	72.1	35.6	106.9



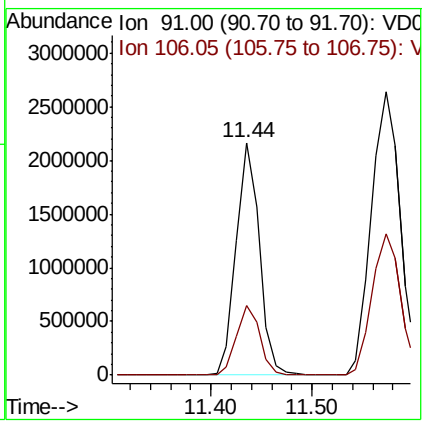


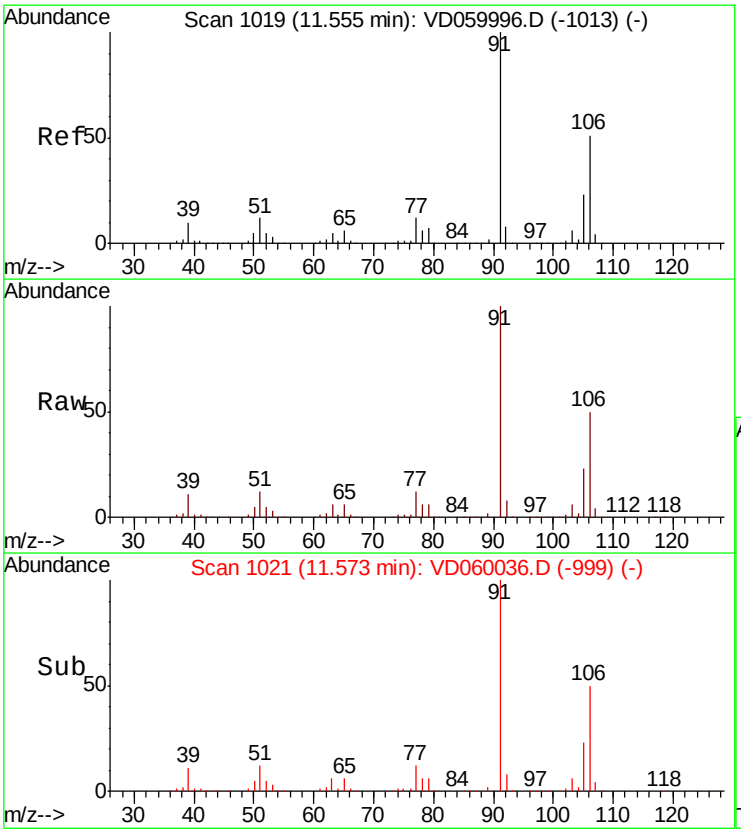
#67
Ethyl Benzene
Concen: 52.05 ug/l
RT: 11.44 min Scan# 1007
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 3463869

Ion	Ratio	Lower	Upper
91	100		
106	30.0	24.8	37.2

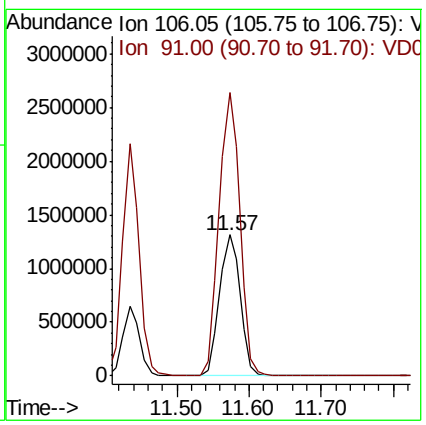


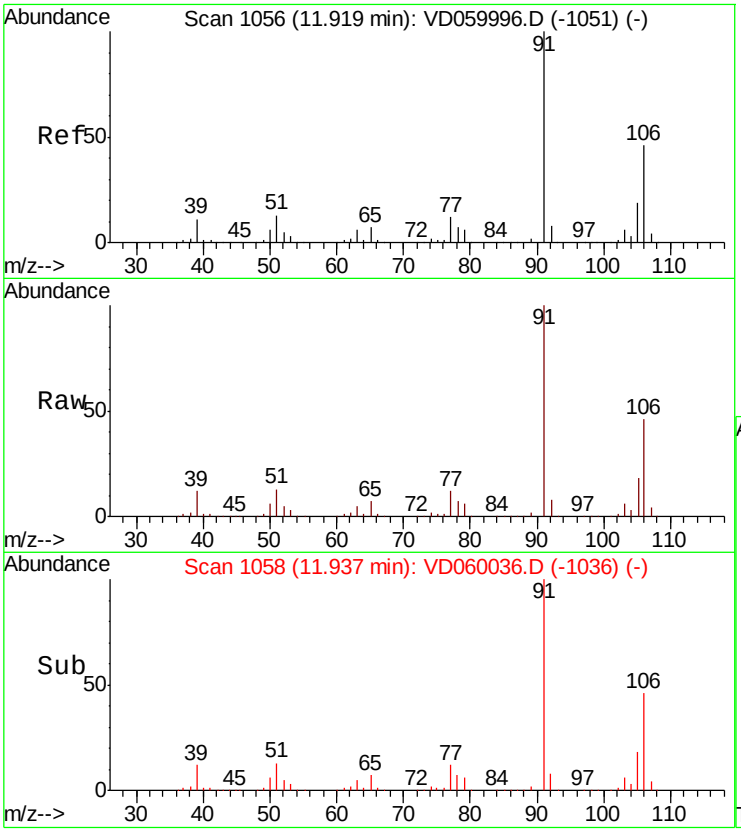


#68
m/p-Xylenes
Concen: 106.11 ug/l
RT: 11.57 min Scan# 1021
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:106 Resp: 2607780

Ion	Ratio	Lower	Upper
106	100		
91	200.4	157.0	235.6



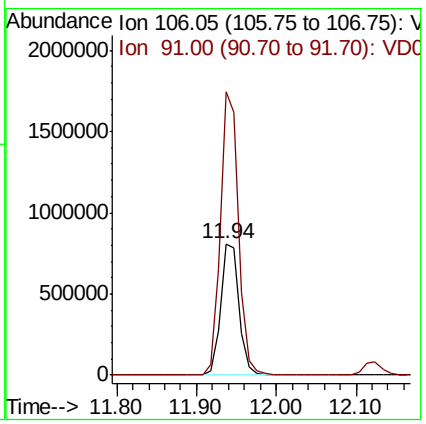


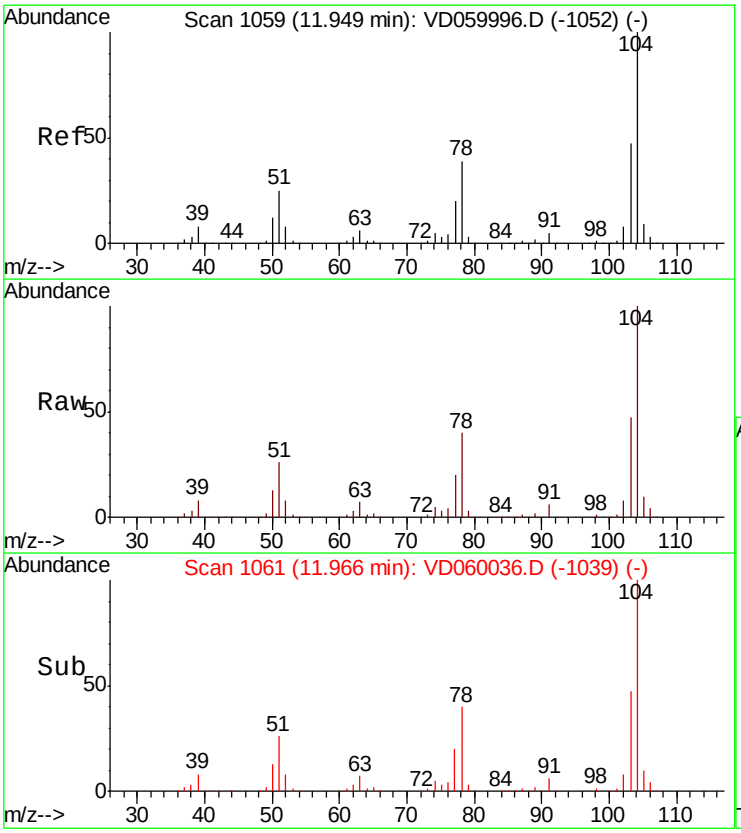
#69
o-Xylene
Concen: 54.10 ug/l
RT: 11.94 min Scan# 1058
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 1317454

Ion	Ratio	Lower	Upper
106	100		
91	215.5	107.7	323.1

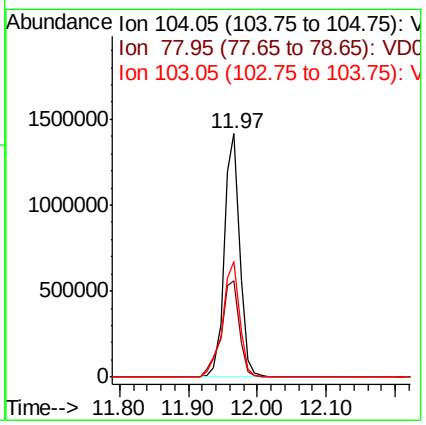


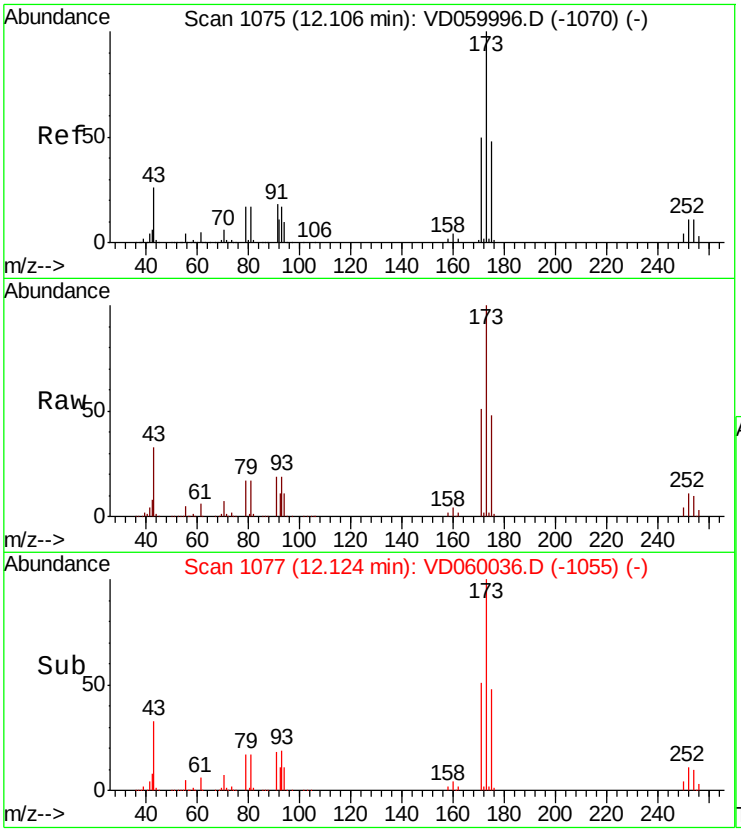


#70
Styrene
Concen: 53.31 ug/l
RT: 11.97 min Scan# 1061
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:104 Resp: 2182648

Ion	Ratio	Lower	Upper
104	100		
78	39.8	31.0	46.4
103	47.4	37.6	56.4



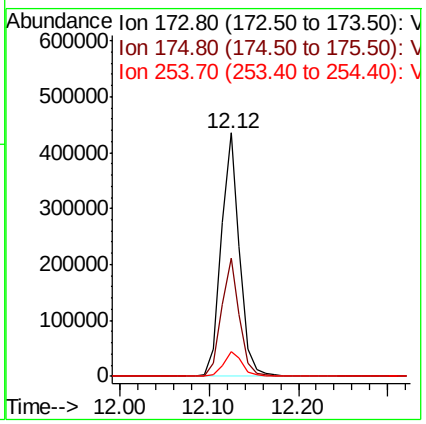


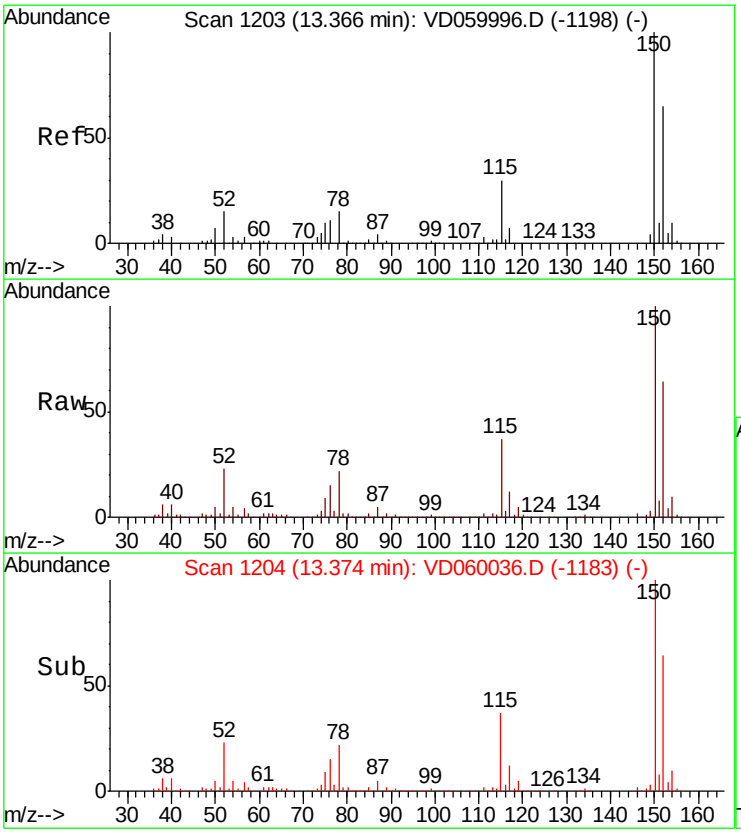
#71
Bromoform
Concen: 52.58 ug/l
RT: 12.12 min Scan# 1077
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 630079

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.0	72.0
254	10.3	8.6	13.0

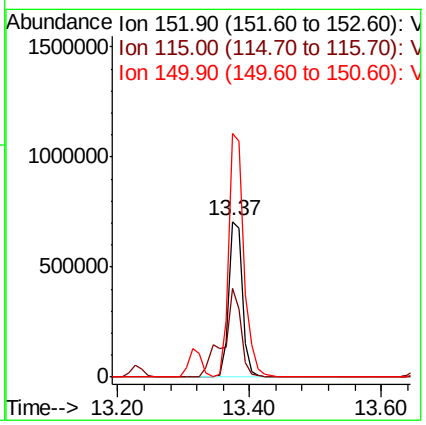


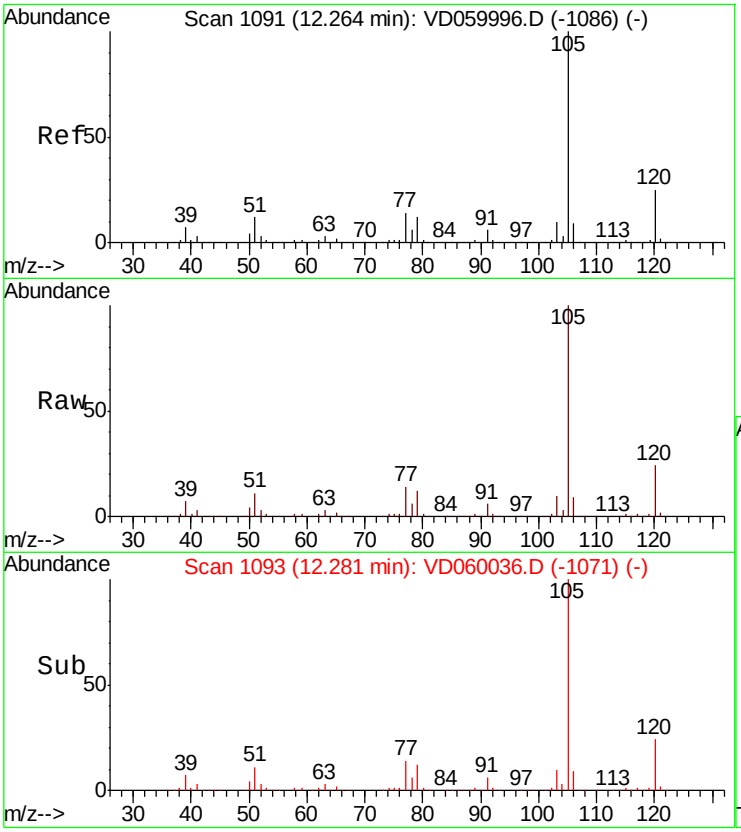


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.37 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:152 Resp: 1039977

Ion	Ratio	Lower	Upper
152	100		
115	57.2	24.6	73.8
150	156.4	0.0	313.4



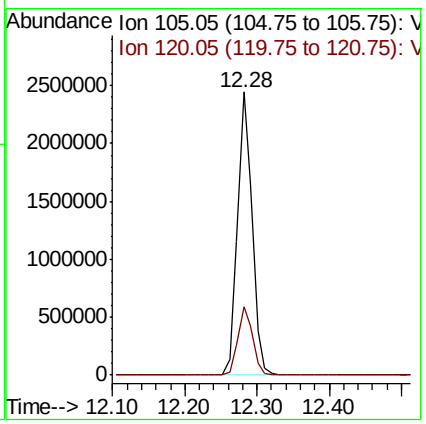


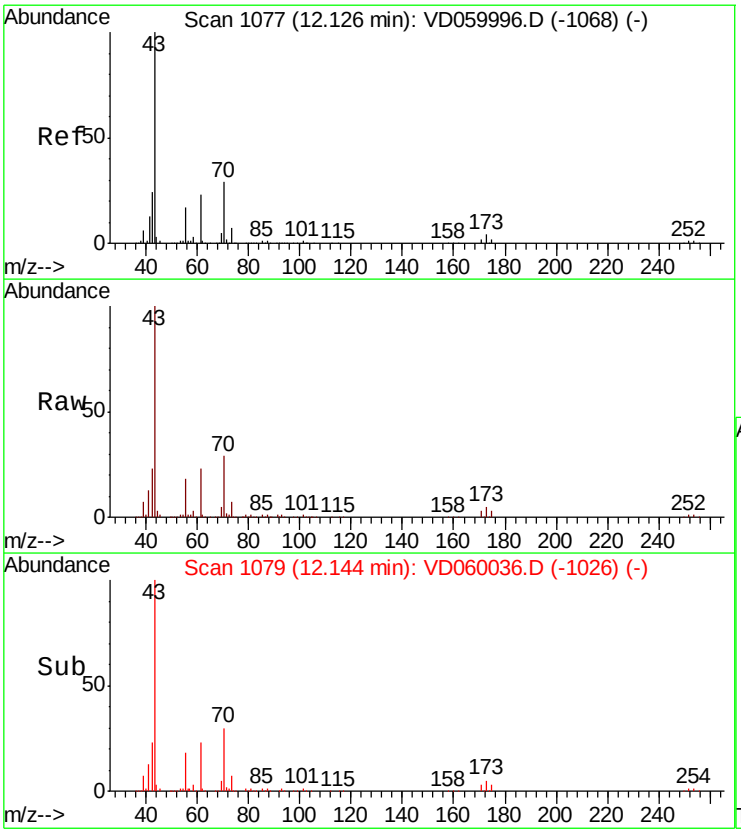
#73
Isopropylbenzene
Concen: 51.05 ug/l
RT: 12.28 min Scan# 1093
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 3481963

Ion	Ratio	Lower	Upper
105	100		
120	24.3	12.3	36.9

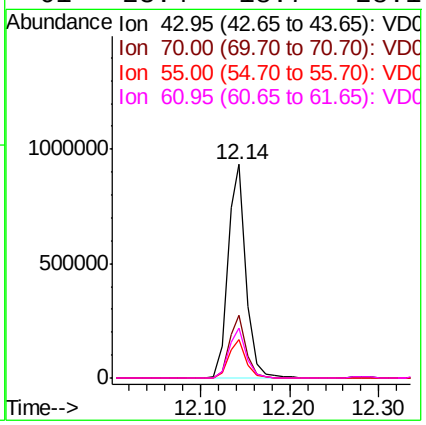


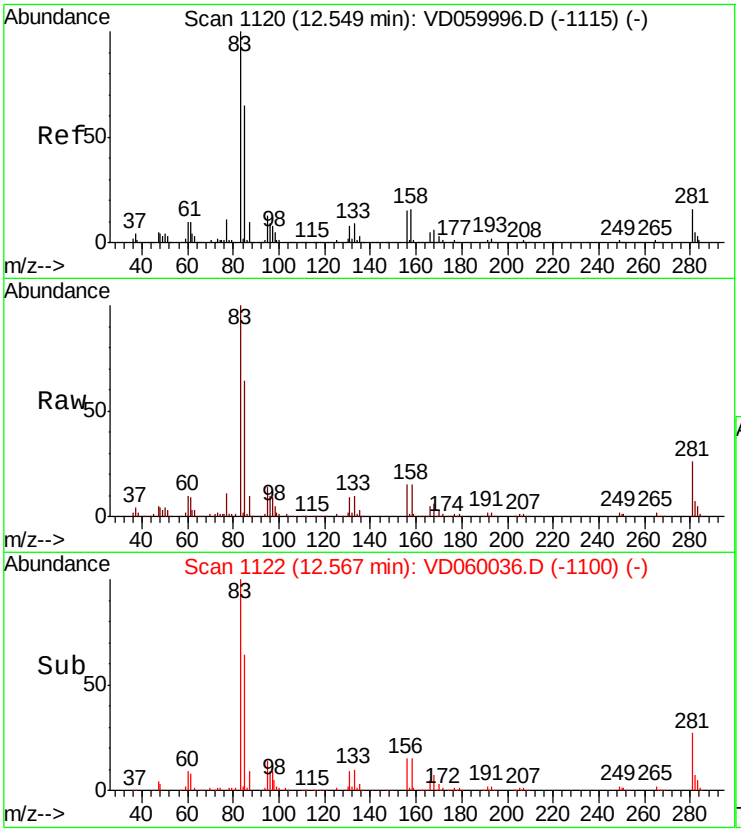


#74
N-amyl acetate
Concen: 48.95 ug/l
RT: 12.14 min Scan# 1079
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 43 Resp: 1322456

Ion	Ratio	Lower	Upper
43	100		
70	29.5	22.9	34.3
55	17.7	14.0	21.0
61	23.4	18.7	28.1



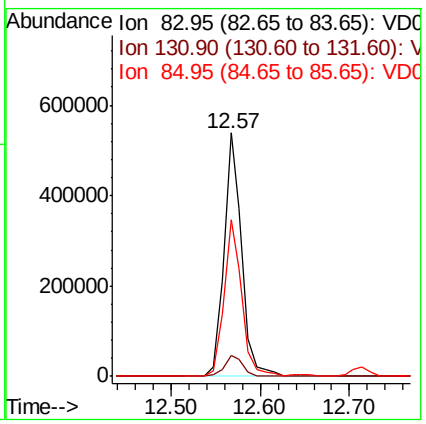


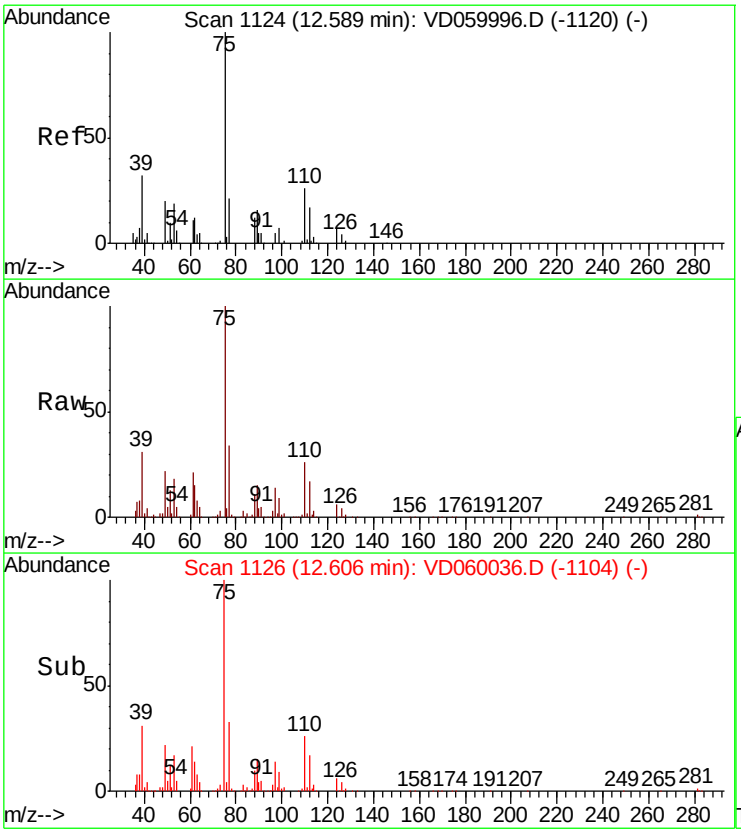
#75
1,1,2,2-Tetrachloroethane
Concen: 48.67 ug/l
RT: 12.57 min Scan# 1122
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 753071

Ion	Ratio	Lower	Upper
83	100		
131	8.6	4.1	12.3
85	64.2	32.4	97.2

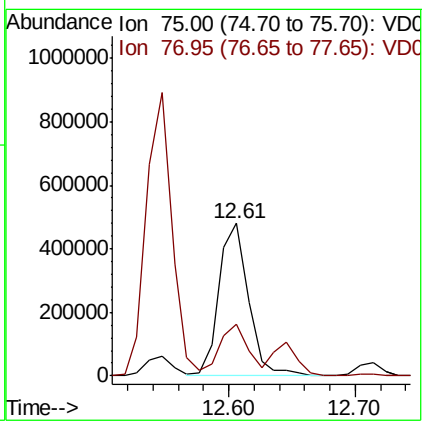


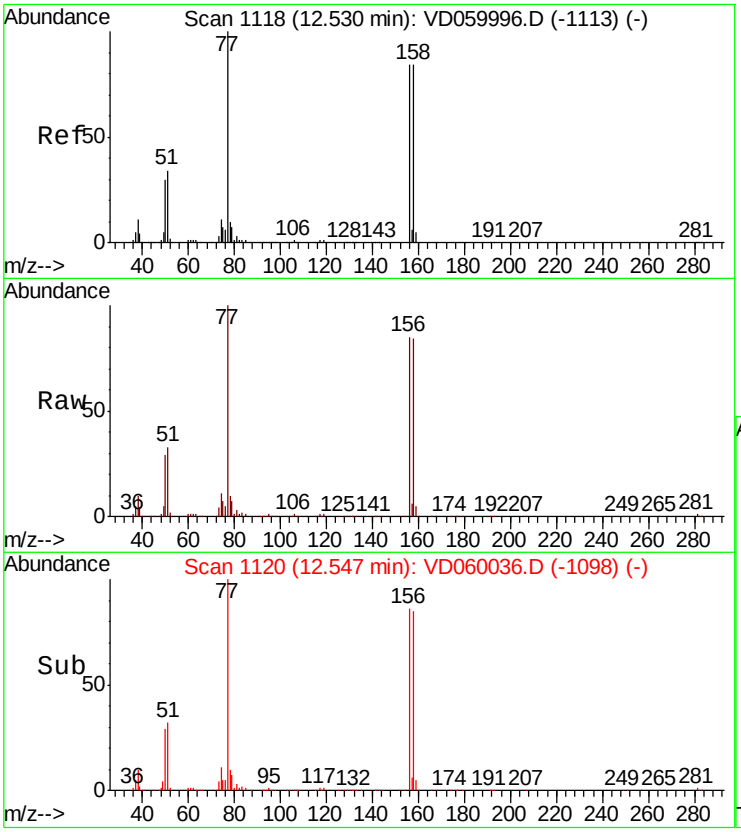


#76
1,2,3-Trichloropropane
Concen: 48.47 ug/l
RT: 12.61 min Scan# 1126
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 75 Resp: 769861

Ion	Ratio	Lower	Upper
75	100		
77	33.6	16.4	49.4



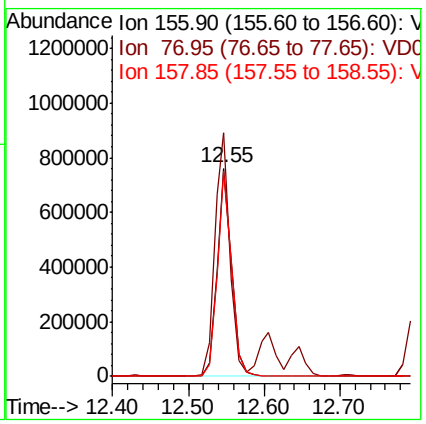


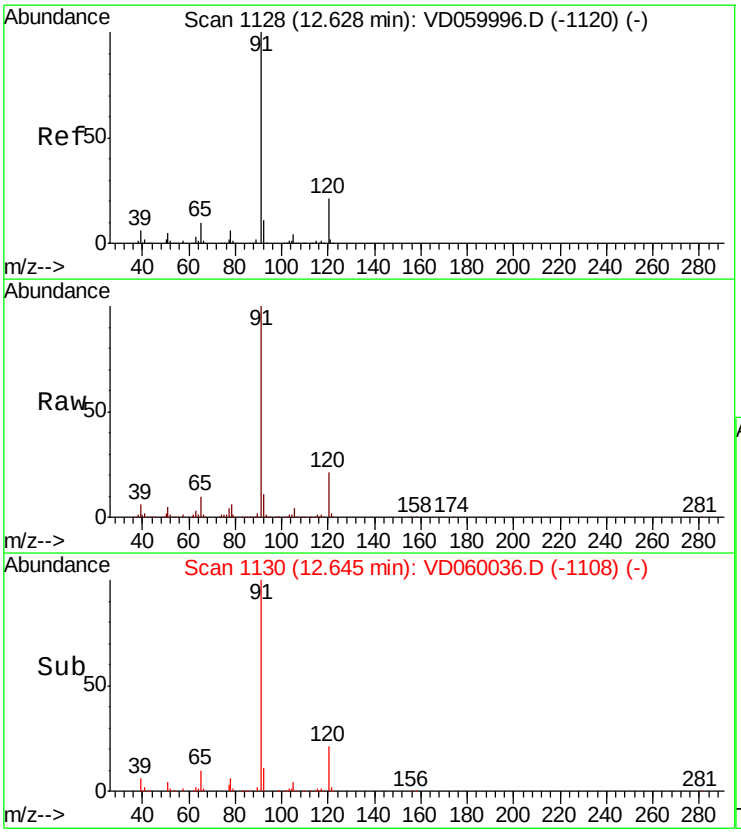
#77
Bromobenzene
Concen: 52.04 ug/l
RT: 12.55 min Scan# 1120
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 1022489

Ion	Ratio	Lower	Upper
156	100		
77	117.0	59.5	178.4
158	98.8	50.0	149.8

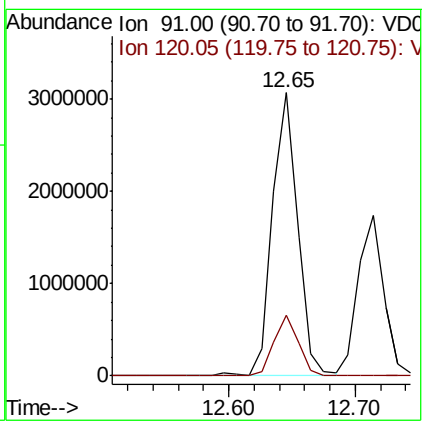


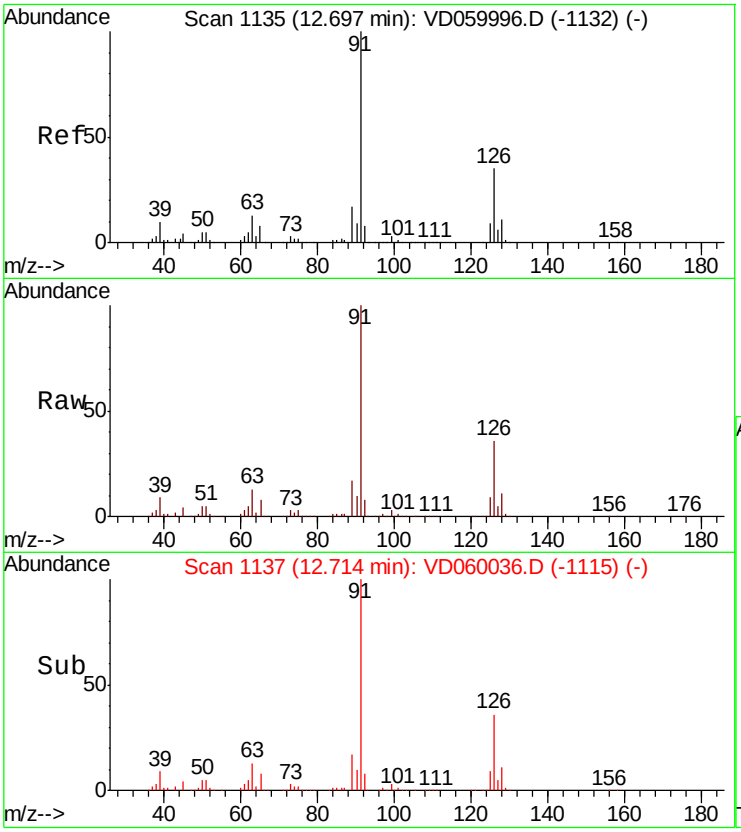


#78
n-propylbenzene
Concen: 49.97 ug/l
RT: 12.65 min Scan# 1130
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 91 Resp: 4286289

Ion	Ratio	Lower	Upper
91	100		
120	21.2	10.7	31.9



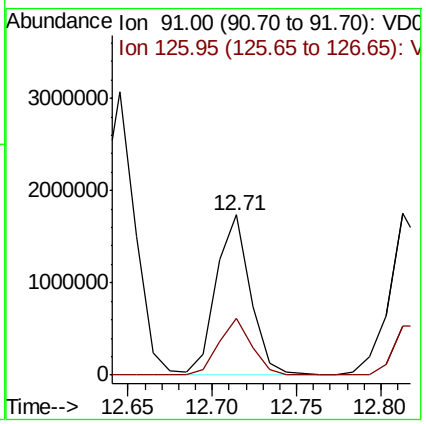


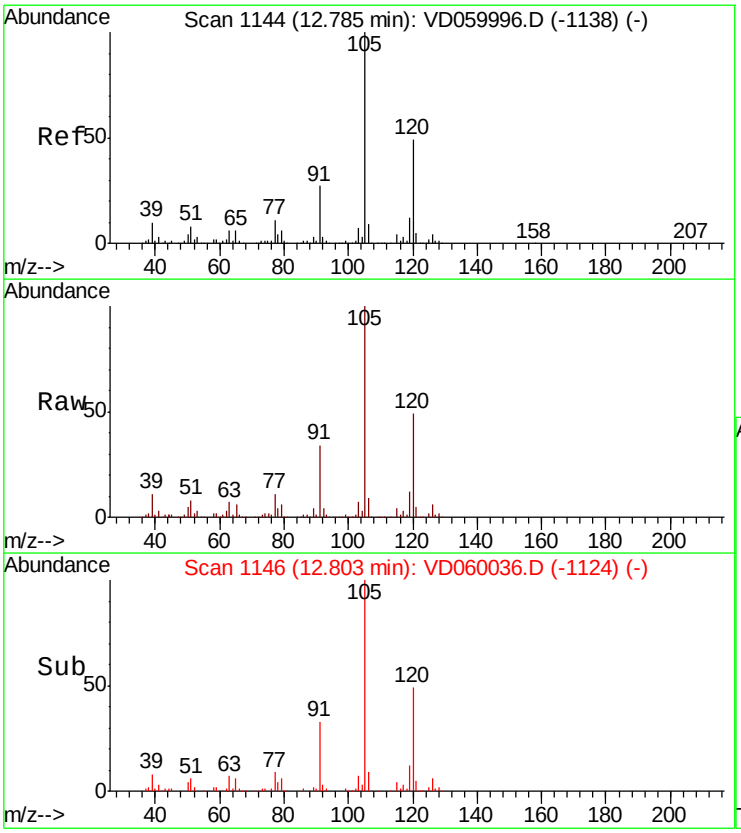
#79
2-Chlorotoluene
Concen: 49.85 ug/l
RT: 12.71 min Scan# 1137
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 2413415

Ion	Ratio	Lower	Upper
91	100		
126	35.9	17.3	52.0

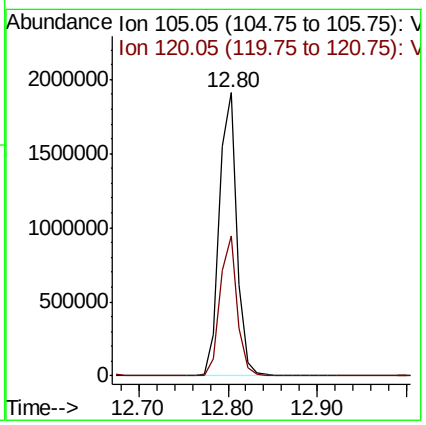


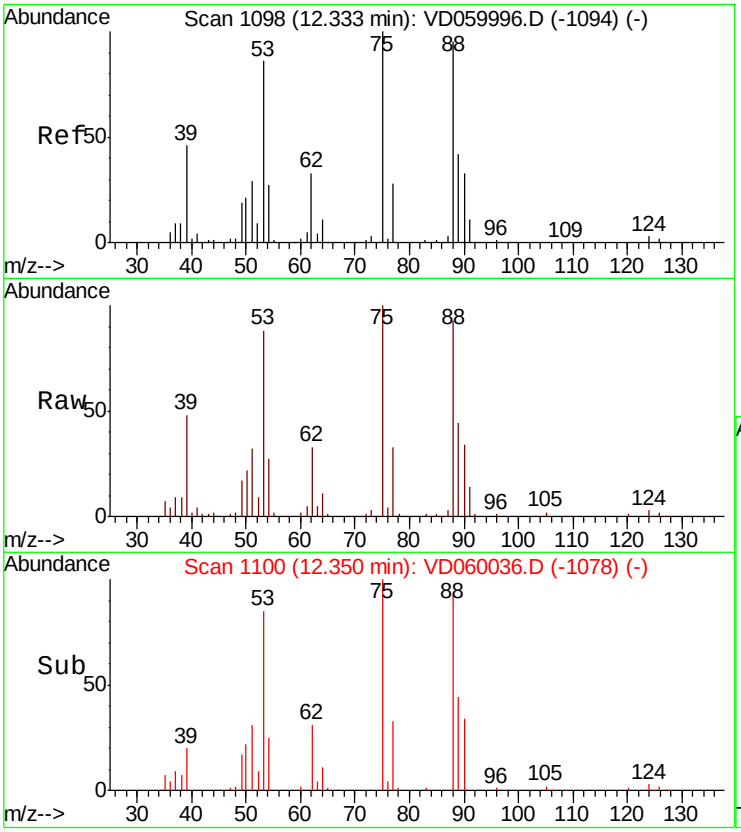


#80
1,3,5-Trimethylbenzene
Concen: 50.70 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:105 Resp: 2650728

Ion	Ratio	Lower	Upper
105	100		
120	49.5	24.4	73.2



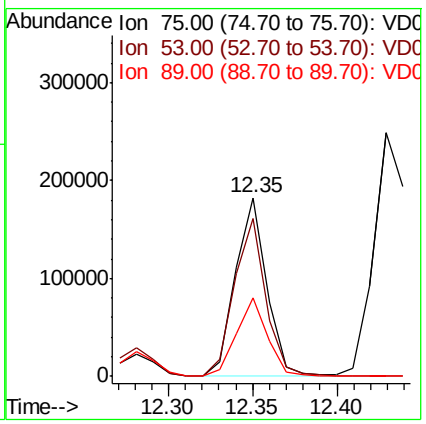


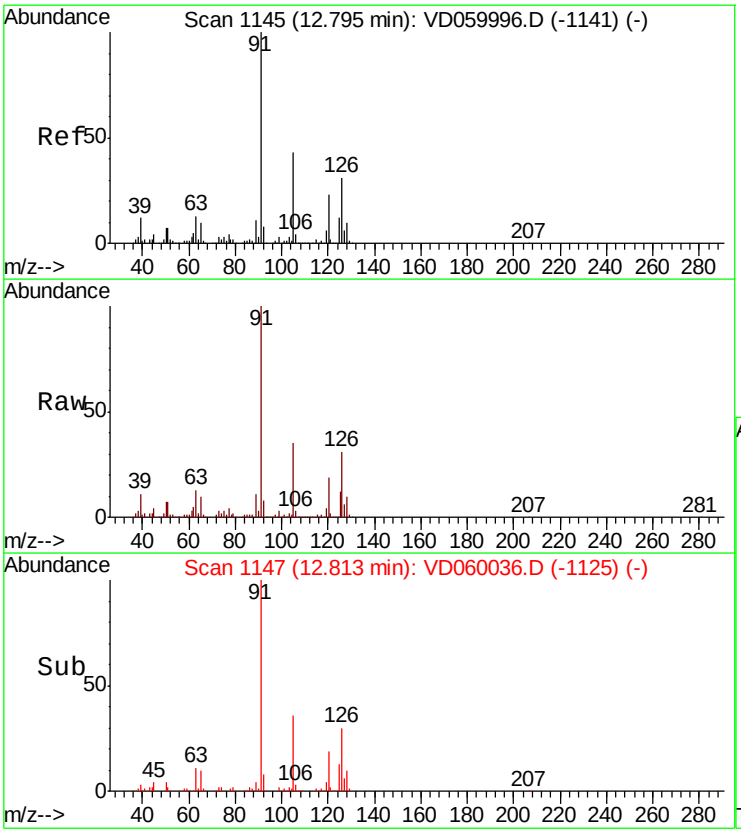
#81
trans-1,4-Dichloro-2-butene
Concen: 48.56 ug/l
RT: 12.35 min Scan# 1100
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 232821

Ion	Ratio	Lower	Upper
75	100		
53	88.0	68.4	102.6
89	44.2	33.8	50.6

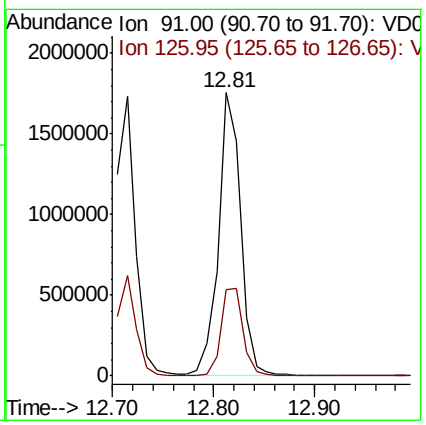


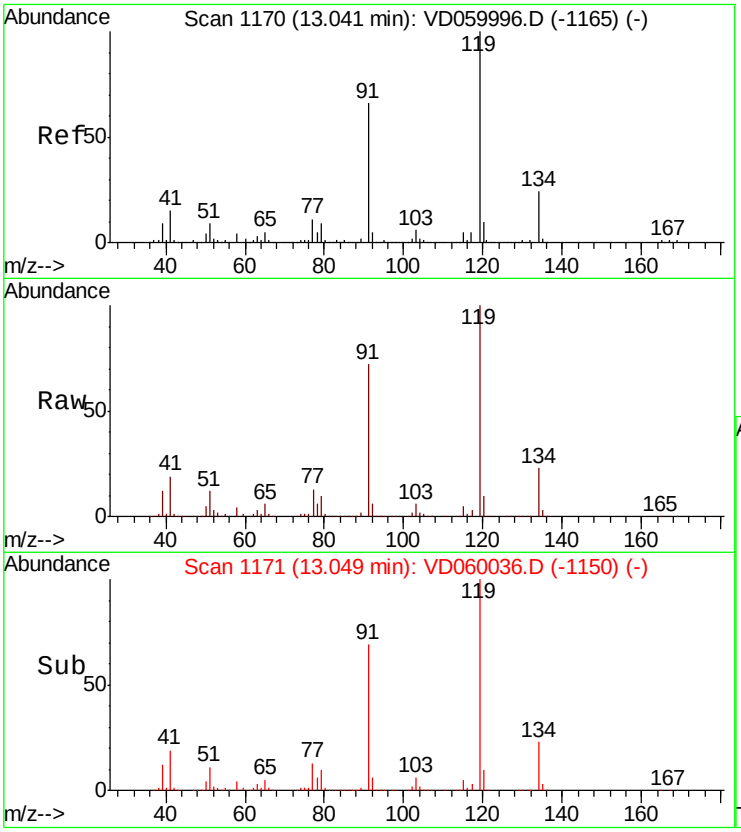


#82
4-Chlorotoluene
Concen: 50.37 ug/l
RT: 12.81 min Scan# 1147
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 91 Resp: 2680684

Ion	Ratio	Lower	Upper
91	100		
126	30.6	15.4	46.1



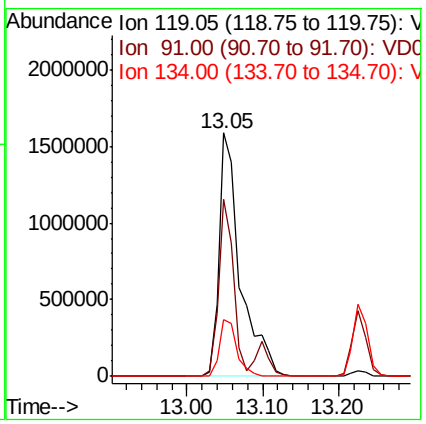


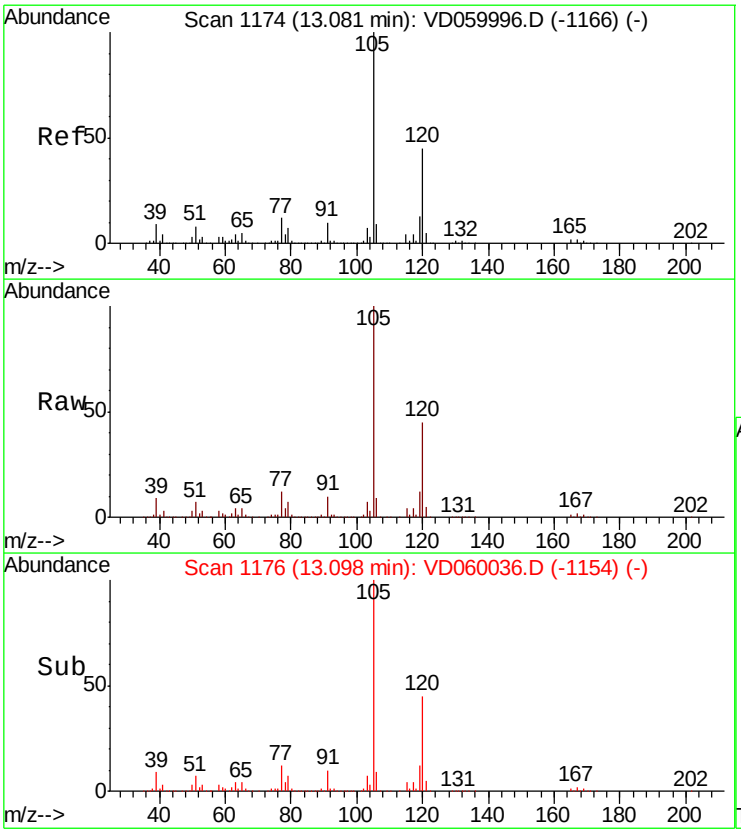
#83
tert-Butylbenzene
Concen: 51.60 ug/l
RT: 13.05 min Scan# 1171
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 3125298

Ion	Ratio	Lower	Upper
119	100		
91	72.5	32.9	98.6
134	23.4	12.0	36.0

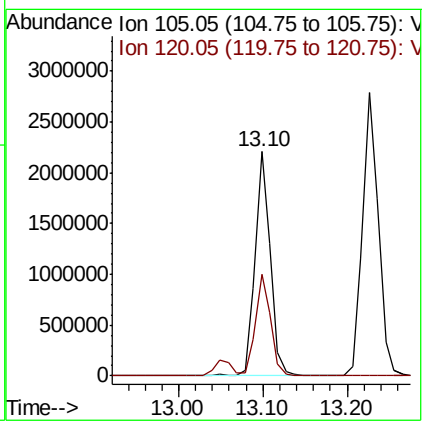


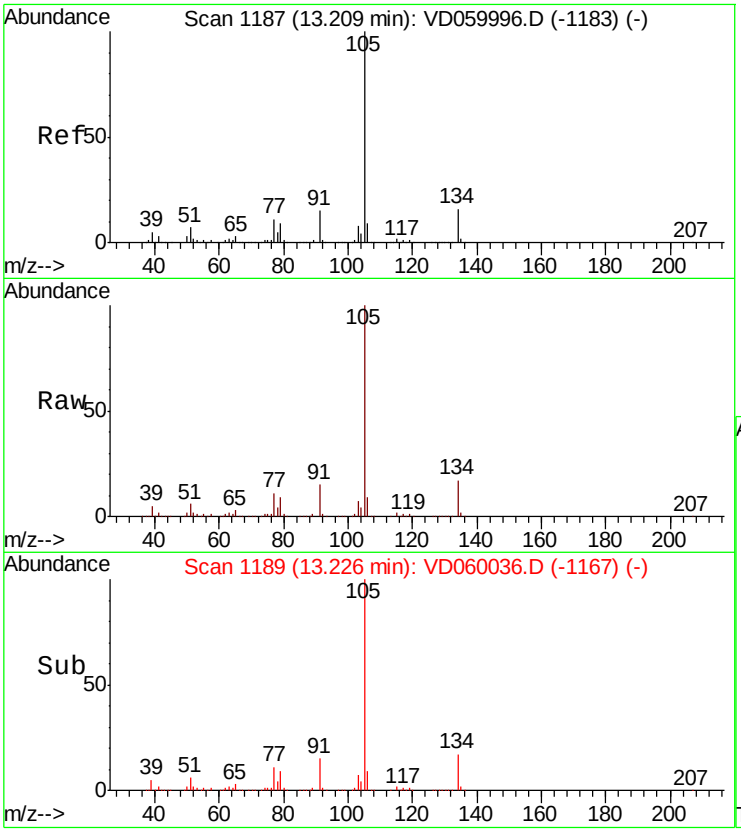


#84
1,2,4-Trimethylbenzene
Concen: 50.54 ug/l
RT: 13.10 min Scan# 1176
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:105 Resp: 2819468

Ion	Ratio	Lower	Upper
105	100		
120	45.1	22.4	67.0



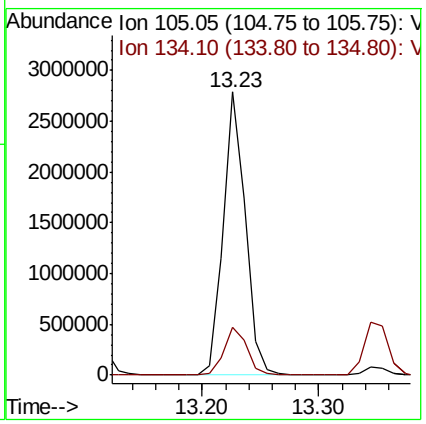


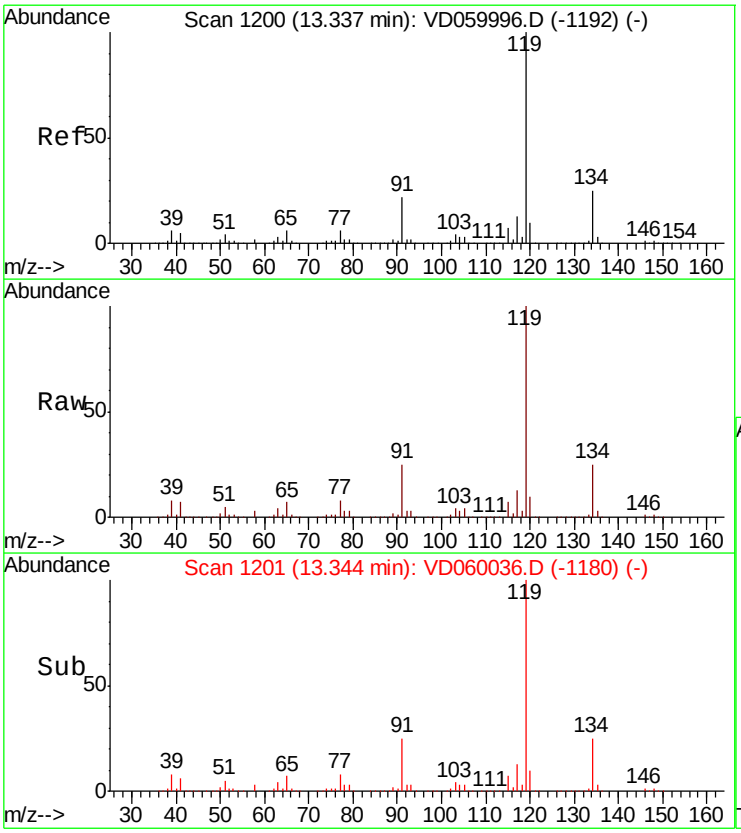
#85
sec-Butylbenzene
Concen: 50.76 ug/l
RT: 13.23 min Scan# 1189
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 3648997

Ion	Ratio	Lower	Upper
105	100		
134	16.8	8.2	24.6

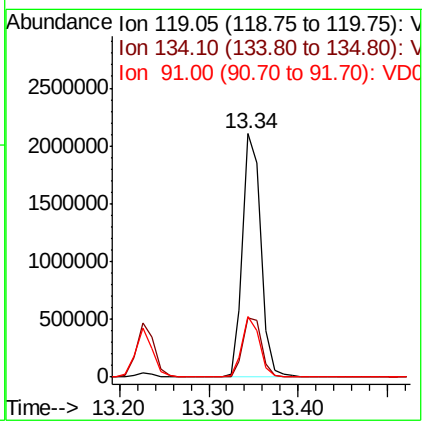


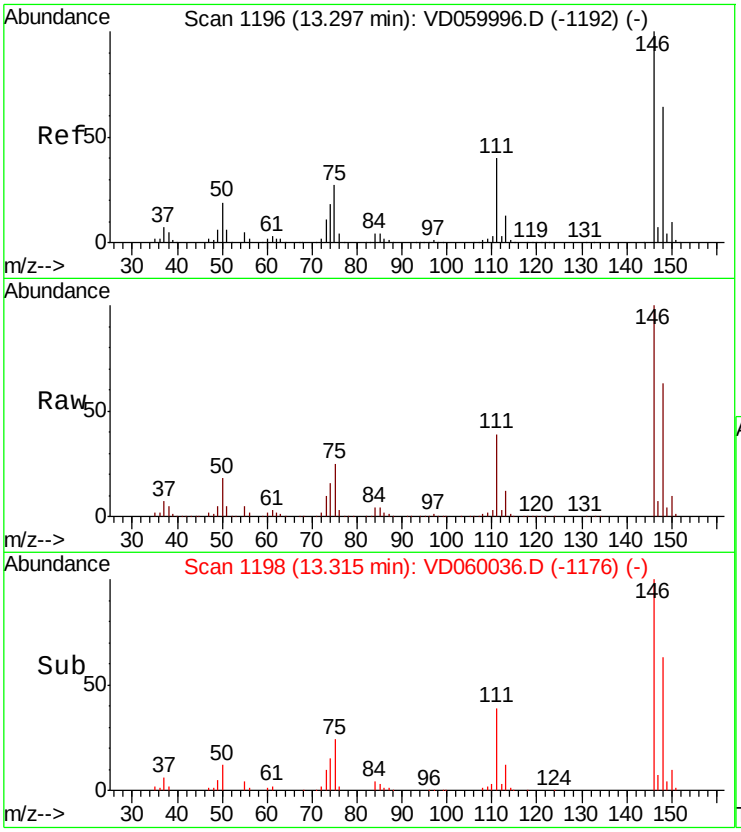


#86
p-Isopropyltoluene
Concen: 51.55 ug/l
RT: 13.34 min Scan# 1201
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:119 Resp: 2997358

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.8	38.3
91	25.0	11.1	33.3



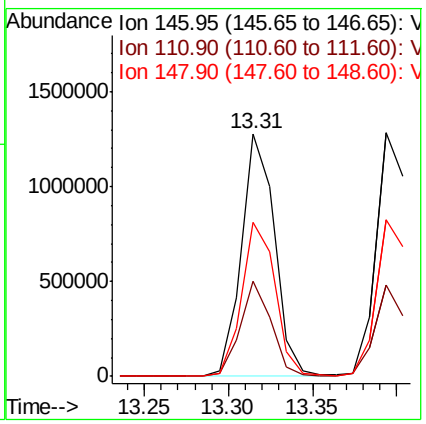


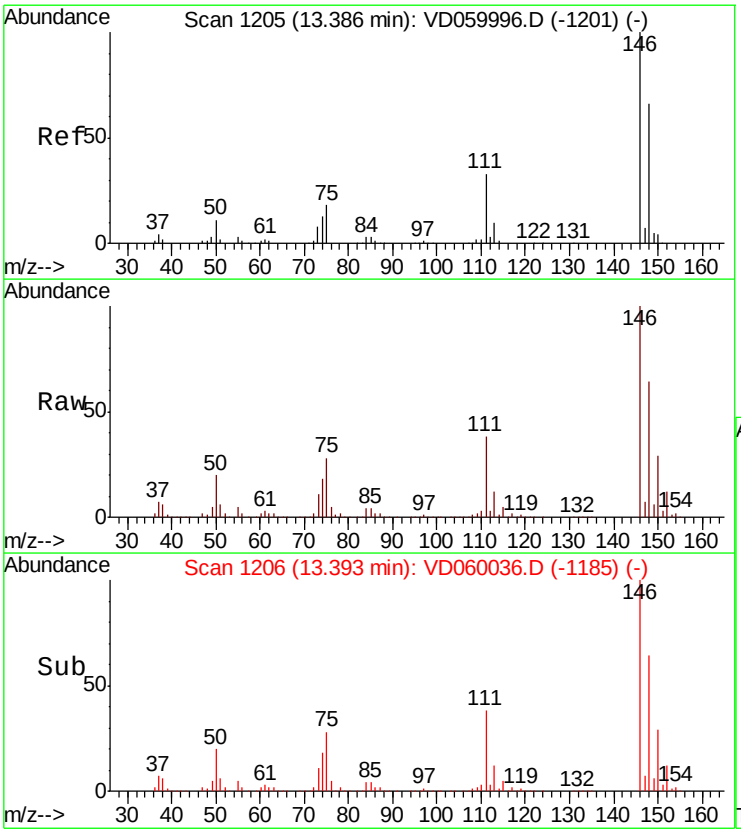
#87
1,3-Dichlorobenzene
Concen: 51.19 ug/l
RT: 13.31 min Scan# 1198
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 1749112

Ion	Ratio	Lower	Upper
146	100		
111	39.2	20.2	60.5
148	63.4	32.0	96.2

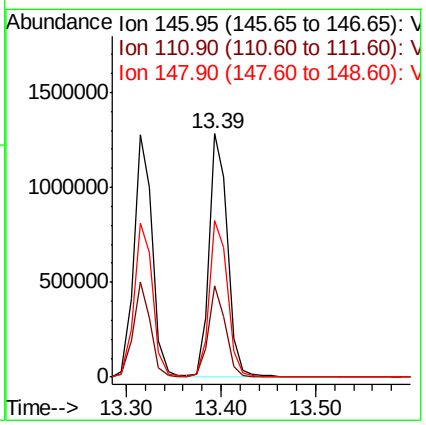


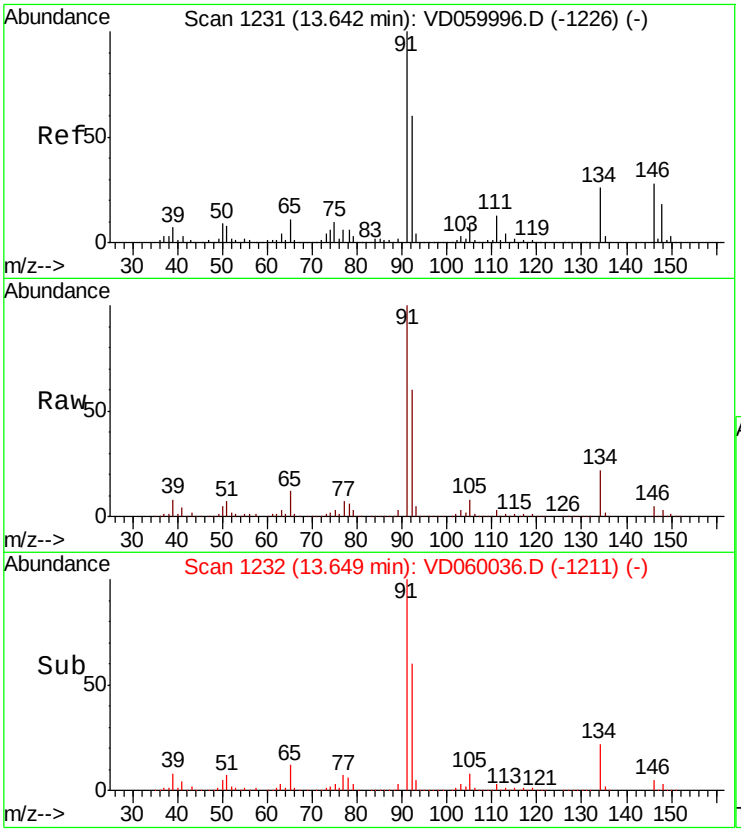


#88
1,4-Dichlorobenzene
Concen: 50.10 ug/l
RT: 13.39 min Scan# 1206
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:146 Resp: 1736198

Ion	Ratio	Lower	Upper
146	100		
111	37.6	16.7	50.0
148	64.1	32.9	98.6



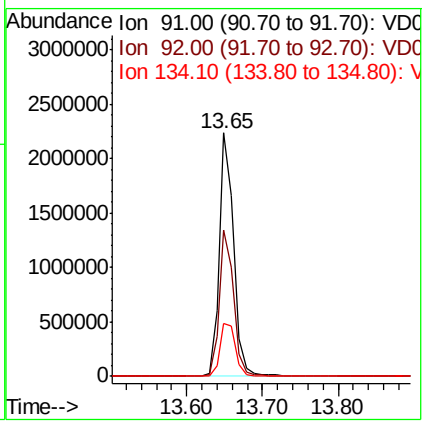


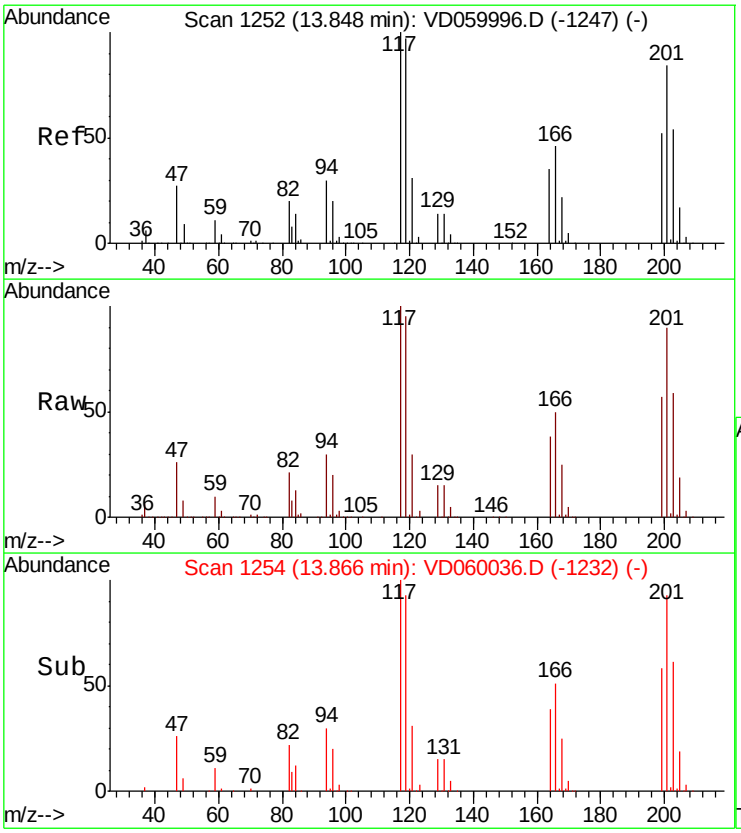
#89
n-Butylbenzene
Concen: 55.99 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 2984011

Ion	Ratio	Lower	Upper
91	100		
92	60.3	29.8	89.3
134	22.0	13.2	39.6

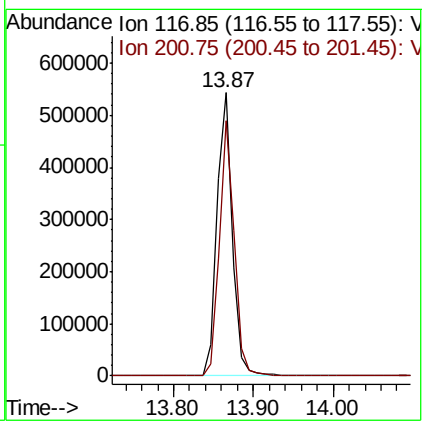


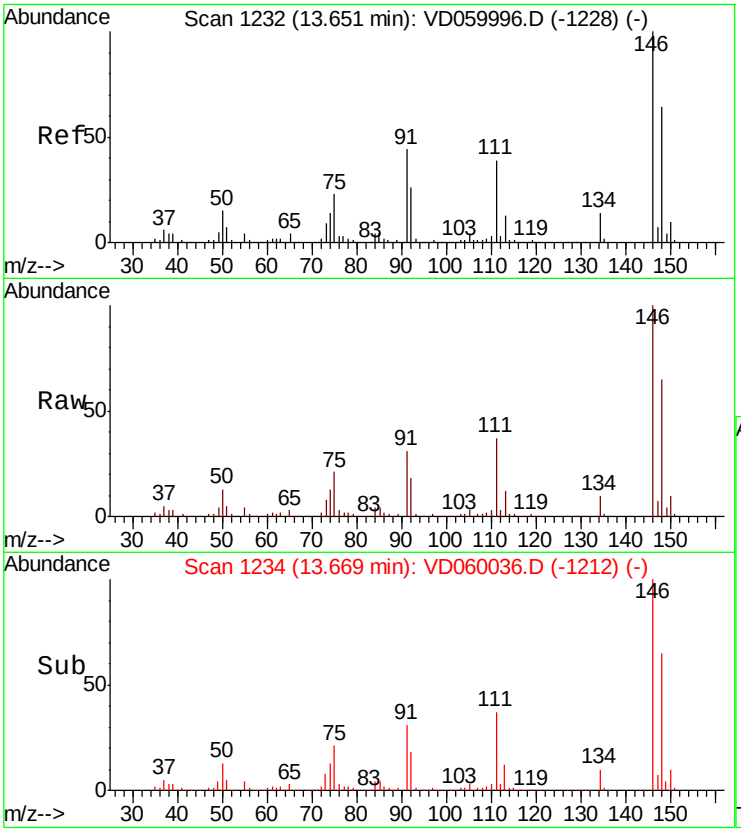


#90
Hexachloroethane
Concen: 51.57 ug/l
RT: 13.87 min Scan# 1254
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:117 Resp: 742764

Ion	Ratio	Lower	Upper
117	100		
201	90.2	42.1	126.4



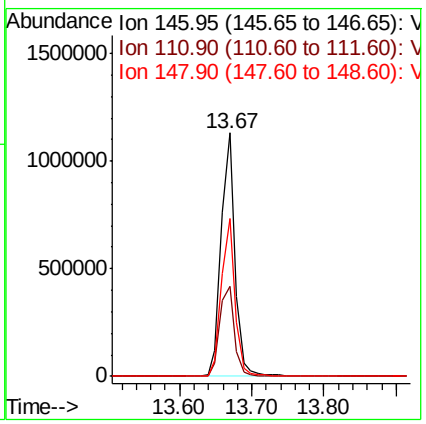


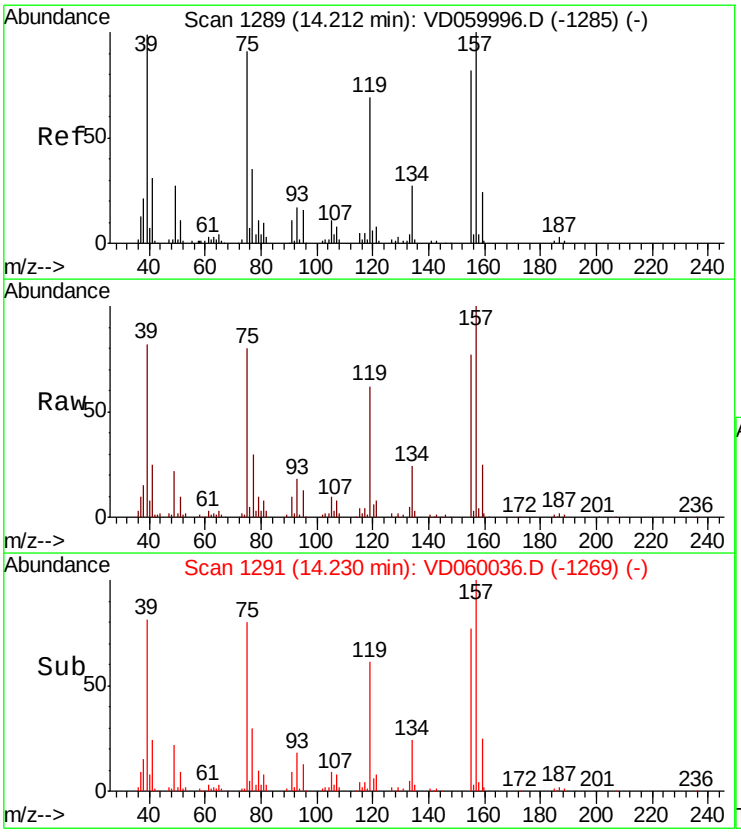
#91
1,2-Dichlorobenzene
Concen: 54.74 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 1487391

Ion	Ratio	Lower	Upper
146	100		
111	36.8	19.6	58.7
148	64.6	31.9	95.7

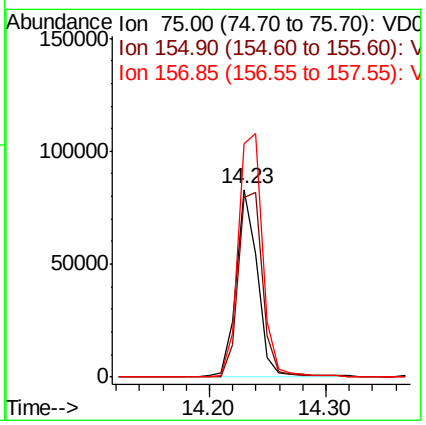


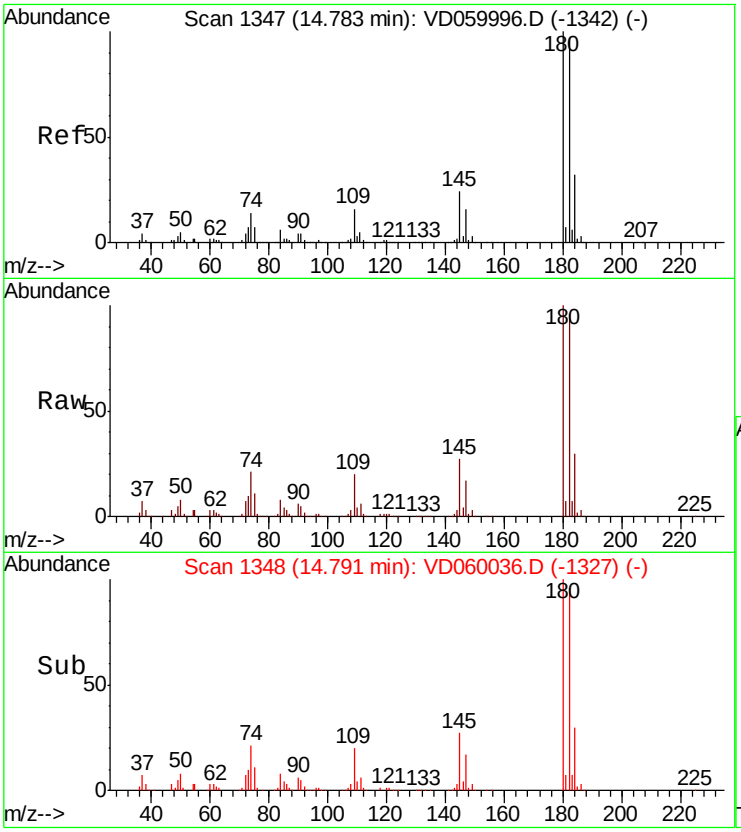


#92
1,2-Dibromo-3-Chloropropane
Concen: 45.23 ug/l
RT: 14.23 min Scan# 1291
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion: 75 Resp: 106686

Ion	Ratio	Lower	Upper
75	100		
155	95.3	44.7	134.1
157	124.4	54.7	164.1



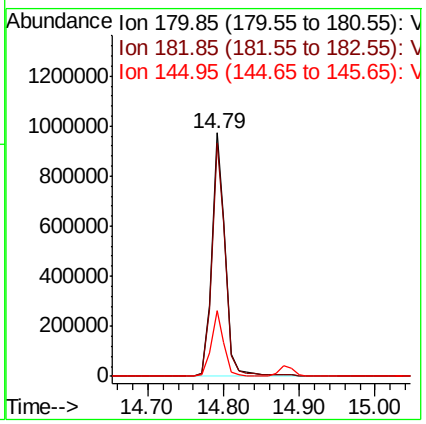


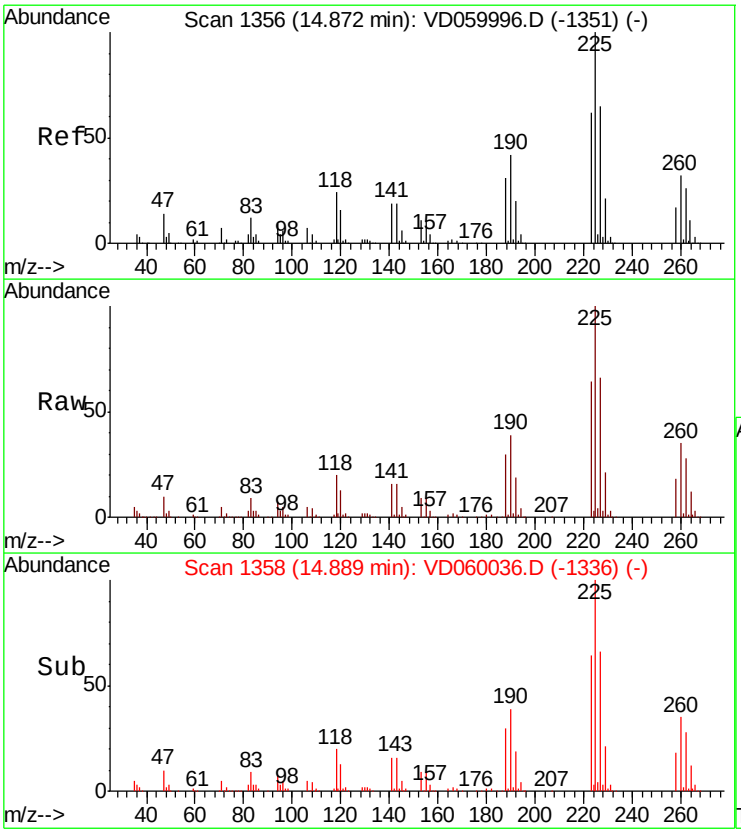
#93
1,2,4-Trichlorobenzene
Concen: 50.46 ug/l
RT: 14.79 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 1228553

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.5	145.6
145	27.1	11.9	35.7

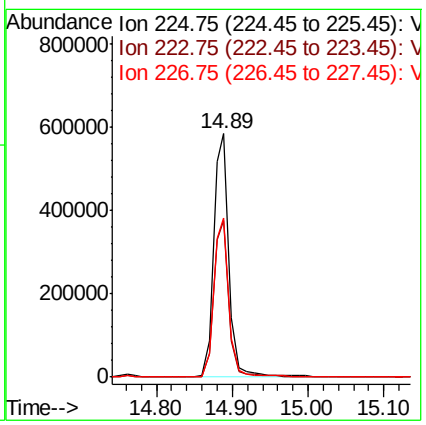


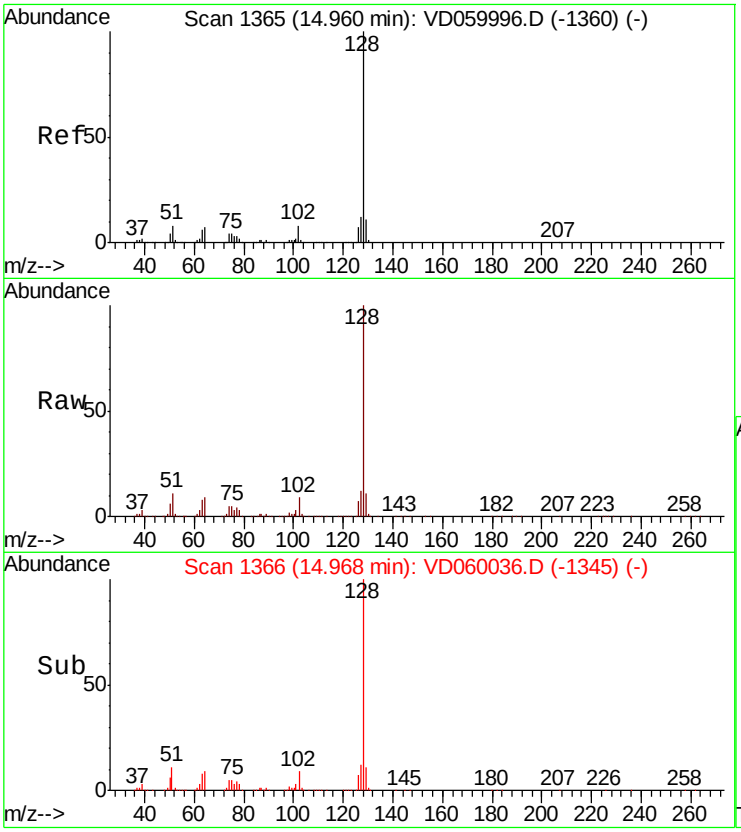


#94
Hexachlorobutadiene
Concen: 52.09 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. 0.02 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:225 Resp: 838958

Ion	Ratio	Lower	Upper
225	100		
223	64.1	31.2	93.6
227	65.6	32.3	96.8



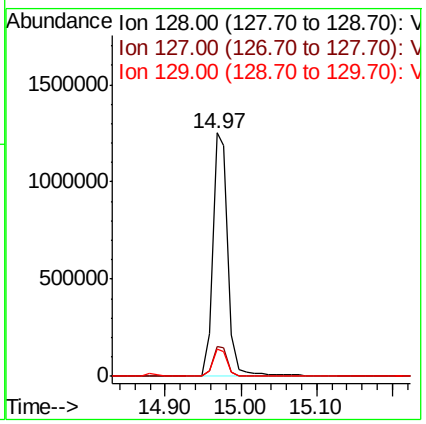


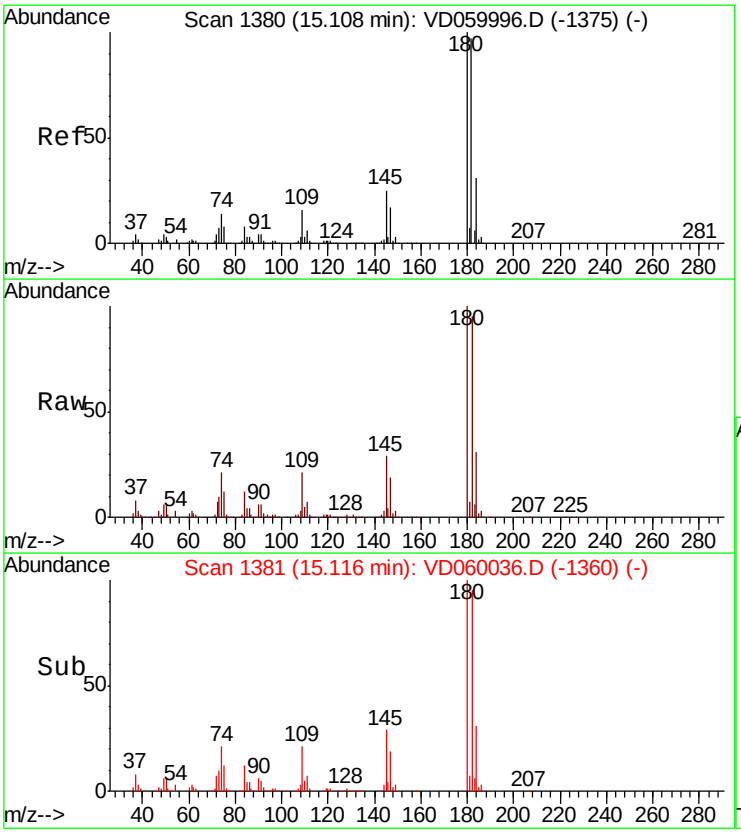
#95
Naphthalene
Concen: 47.51 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 1786368

Ion	Ratio	Lower	Upper
128	100		
127	12.5	9.7	14.5
129	11.1	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 47.86 ug/l
RT: 15.12 min Scan# 1381
Delta R.T. 0.01 min
Lab File: VD060036.D
Acq: 19 Sep 2018 10:34

Tgt Ion:180 Resp: 1026834

Ion	Ratio	Lower	Upper
180	100		
182	94.8	48.6	145.9
145	29.2	12.7	38.1