Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD032818\
Data File : VD056999.D
Acq On : 28 Mar 2018 13:32
Operator : JC/SY
Sample : VD0328SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Quant Time: Mar 29 05:50:50 2018
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D031518S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 13:41:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.16	168	439203	50.00	ug/l	-0.03
34) 1,4-Difluorobenzene	7.29	114	793729	50.00	ug/l	-0.03
63) Chlorobenzene-d5	11.48	117	608852	50.00	ug/l	-0.02
72) 1,4-Dichlorobenzene-d4	13.83	152	250899	50.00	ug/l	-0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.57	65	289048	58.99	ug/l	-0.03
Spiked Amount 50.000			Recovery = 117.98%			
35) Dibromofluoromethane	6.06	113	315197	55.92	ug/l	-0.03
Spiked Amount 50.000			Recovery = 111.84%			
50) Toluene-d8	9.48	98	904963	52.19	ug/l	-0.03
Spiked Amount 50.000			Recovery = 104.38%			
62) 4-Bromofluorobenzene	12.76	95	320324	42.24	ug/l	-0.02
Spiked Amount 50.000			Recovery = 84.48%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.38	85	107690	20.29	ug/l	96
3) Chloromethane	1.53	50	66887	21.24	ug/l	98
4) Vinyl Chloride	1.63	62	68485	22.74	ug/l	97
5) Bromomethane	1.90	94	40938	24.01	ug/l	96
6) Chloroethane	2.01	64	32819	22.96	ug/l	98
7) Trichlorofluoromethane	2.25	101	112206	21.41	ug/l	98
8) Diethyl Ether	2.54	74	19151	21.72	ug/l	82
9) 1,1,2-Trichlorotrifluoroet	2.79	101	57487	22.30	ug/l	98
10) Methyl Iodide	2.94	142	62510	21.27	ug/l	95
11) Tert butyl alcohol	3.59	59	26733	82.09	ug/l #	92
12) 1,1-Dichloroethene	2.78	96	46351	22.16	ug/l	77
13) Acrolein	2.68	56	10693	73.98	ug/l	100
14) Allyl chloride	3.21	41	94686	21.25	ug/l	92
15) Acrylonitrile	3.71	53	125539	114.26	ug/l	95
16) Acetone	2.84	43	72960	97.34	ug/l	93
17) Carbon Disulfide	3.02	76	151522	20.51	ug/l	99
18) Methyl Acetate	3.22	43	36009	24.54	ug/l	98
19) Methyl tert-butyl Ether	3.77	73	213849	20.28	ug/l	99
20) Methylene Chloride	3.38	84	54181	23.08	ug/l	87
21) trans-1,2-Dichloroethene	3.75	96	117032	21.07	ug/l	97
22) Diisopropyl ether	4.51	45	438576	22.24	ug/l	96
23) Vinyl Acetate	4.46	43	1003790	107.89	ug/l	97
24) 1,1-Dichloroethane	4.41	63	243329	22.11	ug/l	98
25) 2-Butanone	5.31	43	192718	111.23	ug/l	95
26) 2,2-Dichloropropane	5.28	77	198578	21.39	ug/l	96
27) cis-1,2-Dichloroethene	5.29	96	133226	21.84	ug/l	96
28) Bromochloromethane	5.64	49	95364	23.46	ug/l	92
29) Tetrahydrofuran	5.68	42	104077	106.93	ug/l	95
30) Chloroform	5.83	83	226515	20.91	ug/l	100
31) Cyclohexane	6.12	56	225187	20.82	ug/l	94
32) 1,1,1-Trichloroethane	6.03	97	184345	21.01	ug/l	94
36) 1,1-Dichloropropene	6.28	75	199262	22.95	ug/l	98
37) Ethyl Acetate	5.40	43	90791	22.08	ug/l	98
38) Carbon Tetrachloride	6.26	117	154178	20.68	ug/l	93

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD032818\
Data File : VD056999.D
Acq On : 28 Mar 2018 13:32
Operator : JC/SY
Sample : VD0328SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Quant Time: Mar 29 05:50:50 2018
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D031518S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 13:41:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.94	83	199602	20.10 ug/l	96
40) Benzene	6.57	78	477439	22.03 ug/l	98
41) Methacrylonitrile	5.62	41	54026	23.27 ug/l	90
42) 1,2-Dichloroethane	6.69	62	154979	24.28 ug/l	97
43) Isopropyl Acetate	8.27	43	133768	21.82 ug/l #	90
44) Trichloroethene	7.60	130	119586	19.72 ug/l	83
45) 1,2-Dichloropropane	8.01	63	140682	21.73 ug/l	95
46) Dibromomethane	8.14	93	67729	20.88 ug/l	95
47) Bromodichloromethane	8.42	83	160853	19.19 ug/l	99
48) Methyl methacrylate	7.94	41	125961	23.25 ug/l	96
49) 1,4-Dioxane	8.14	88	11344	399.83 ug/l #	89
51) 4-Methyl-2-Pentanone	9.34	43	454909	110.45 ug/l	94
52) Toluene	9.58	92	287771	20.60 ug/l	94
53) t-1,3-Dichloropropene	9.99	75	158361	19.18 ug/l	96
54) cis-1,3-Dichloropropene	9.09	75	194044	19.36 ug/l #	87
55) 1,1,2-Trichloroethane	10.27	97	82680	19.49 ug/l	97
56) Ethyl methacrylate	10.11	69	103564	17.82 ug/l	99
57) 1,3-Dichloropropane	10.49	76	152788	19.44 ug/l	96
58) 2-Chloroethyl Vinyl ether	8.89	63	281454	87.89 ug/l	91
59) 2-Hexanone	10.59	43	327515	102.79 ug/l	94
60) Dibromochloromethane	10.78	129	90963	16.75 ug/l	99
61) 1,2-Dibromoethane	10.91	107	80665	17.86 ug/l	90
64) Tetrachloroethene	10.35	164	91726	23.47 ug/l	99
65) Chlorobenzene	11.51	112	294222	21.76 ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.63	131	91368	20.00 ug/l	95
67) Ethyl Benzene	11.64	91	547403	22.34 ug/l	98
68) m/p-Xylenes	11.79	106	389996	44.29 ug/l	93
69) o-Xylene	12.20	106	171142	20.11 ug/l	91
70) Styrene	12.23	104	293472	21.23 ug/l	98
71) Bromoform	12.41	173	41290	16.56 ug/l	95
73) Isopropylbenzene	12.58	105	501561	21.46 ug/l	96
74) N-amyl acetate	12.42	43	160094	22.11 ug/l	95
75) 1,1,2,2-Tetrachloroethane	12.91	83	87202	20.32 ug/l	93
76) 1,2,3-Trichloropropane	12.95	75	95407	20.11 ug/l	99
77) Bromobenzene	12.89	156	98500	20.62 ug/l	85
78) n-propylbenzene	13.00	91	654727	22.60 ug/l	99
79) 2-Chlorotoluene	13.08	91	361730	23.01 ug/l	94
80) 1,3,5-Trimethylbenzene	13.17	105	401065	22.22 ug/l	96
81) trans-1,4-Dichloro-2-buten	12.66	75	23745	17.29 ug/l	94
82) 4-Chlorotoluene	13.19	91	402023	20.42 ug/l	98
83) tert-Butylbenzene	13.46	119	423797	21.20 ug/l	96
84) 1,2,4-Trimethylbenzene	13.51	105	395174	21.77 ug/l	95
85) sec-Butylbenzene	13.66	105	531057	22.36 ug/l	97
86) p-Isopropyltoluene	13.80	119	439243	22.43 ug/l	99
87) 1,3-Dichlorobenzene	13.77	146	191272	20.93 ug/l	94
88) 1,4-Dichlorobenzene	13.86	146	193260	21.06 ug/l	98
89) n-Butylbenzene	14.14	91	450566	22.90 ug/l	94
90) Hexachloroethane	14.41	117	73843	16.49 ug/l	98
91) 1,2-Dichlorobenzene	14.16	146	159575	20.54 ug/l	95
92) 1,2-Dibromo-3-Chloropropan	14.81	75	9998	18.10 ug/l	75

Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD032818\
Data File : VD056999.D
Acq On : 28 Mar 2018 13:32
Operator : JC/SY
Sample : VD0328SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Quant Time: Mar 29 05:50:50 2018
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D031518S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 13:41:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.47	180	94605	19.30	ug/l	93
94) Hexachlorobutadiene	15.58	225	57041	20.36	ug/l	93
95) Naphthalene	15.70	128	164215	18.56	ug/l	98
96) 1,2,3-Trichlorobenzene	15.89	180	77991	19.39	ug/l	93

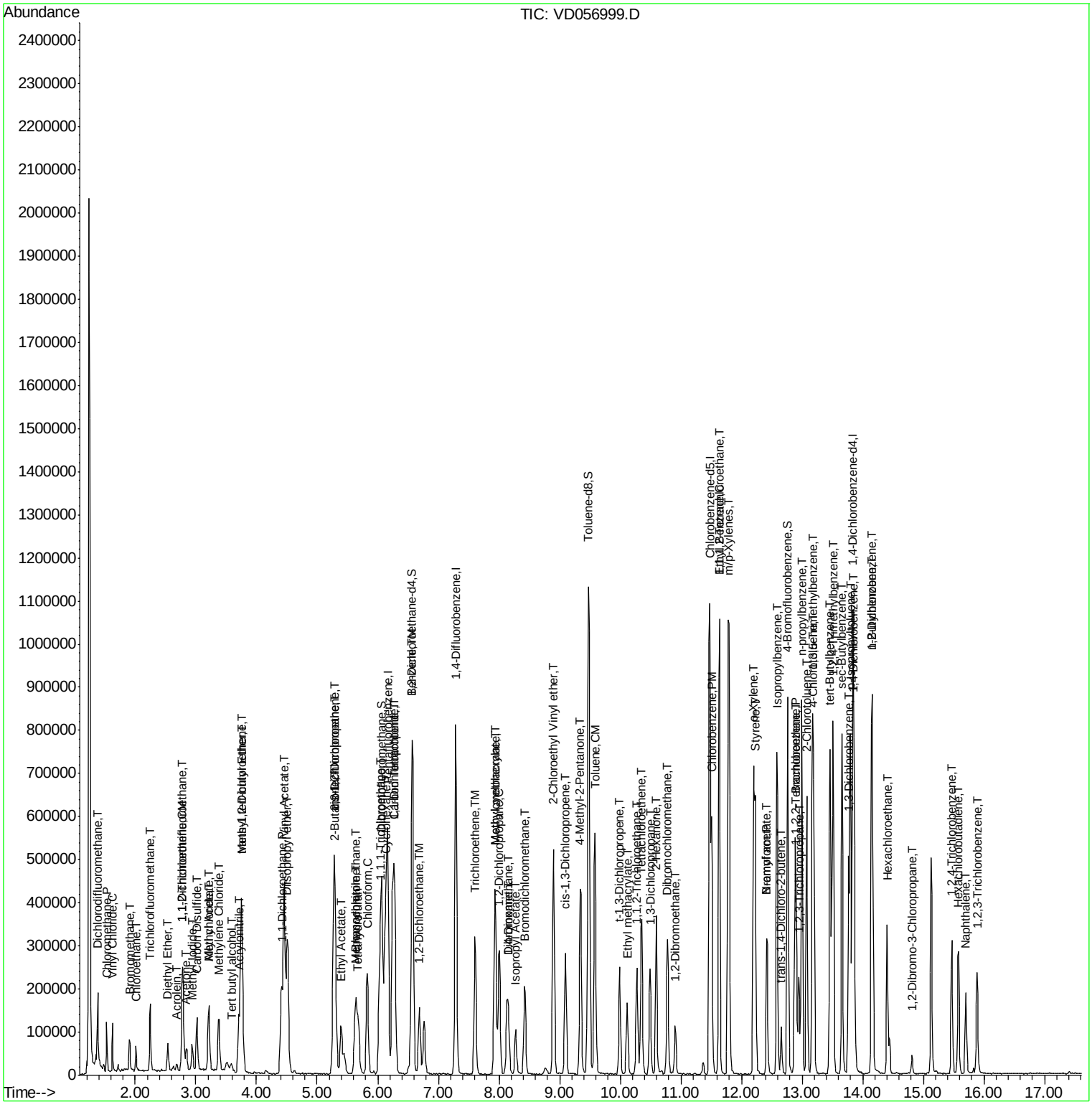
(#) = qualifier out of range (m) = manual integration (+) = signals summed

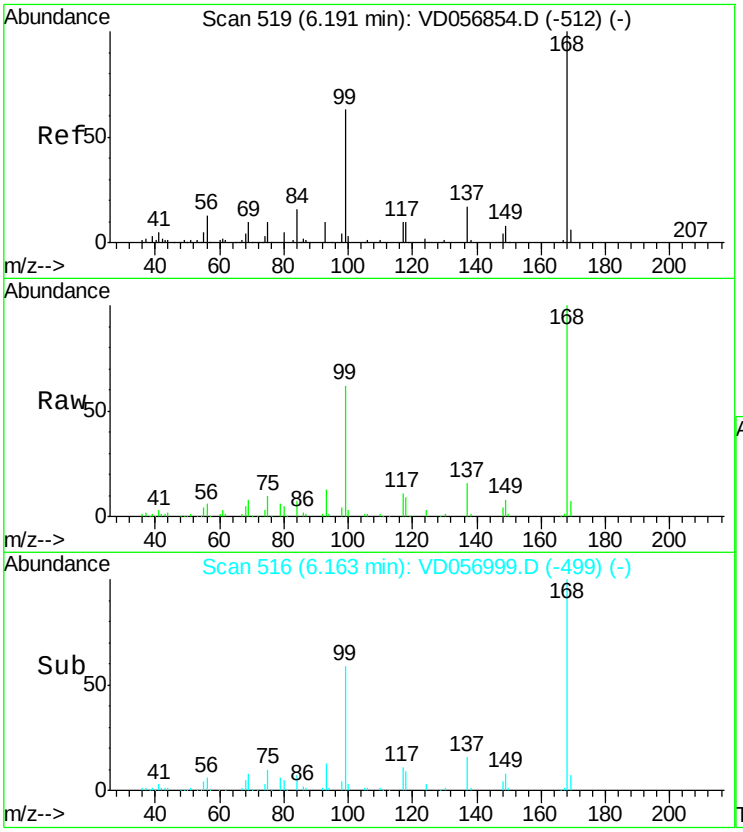
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_D\DATA\VD032818\
Data File : VD056999.D
Acq On : 28 Mar 2018 13:32
Operator : JC/SY
Sample : VD0328SBSD02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Quant Time: Mar 29 05:50:50 2018
Quant Method : W:\HPCHEM1\MSVOA_D\METHOD\82D031518S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 15 13:41:11 2018
Response via : Initial Calibration



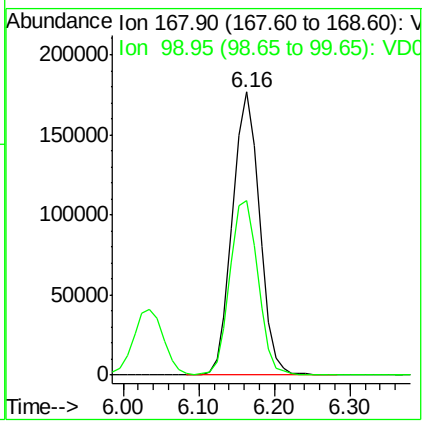


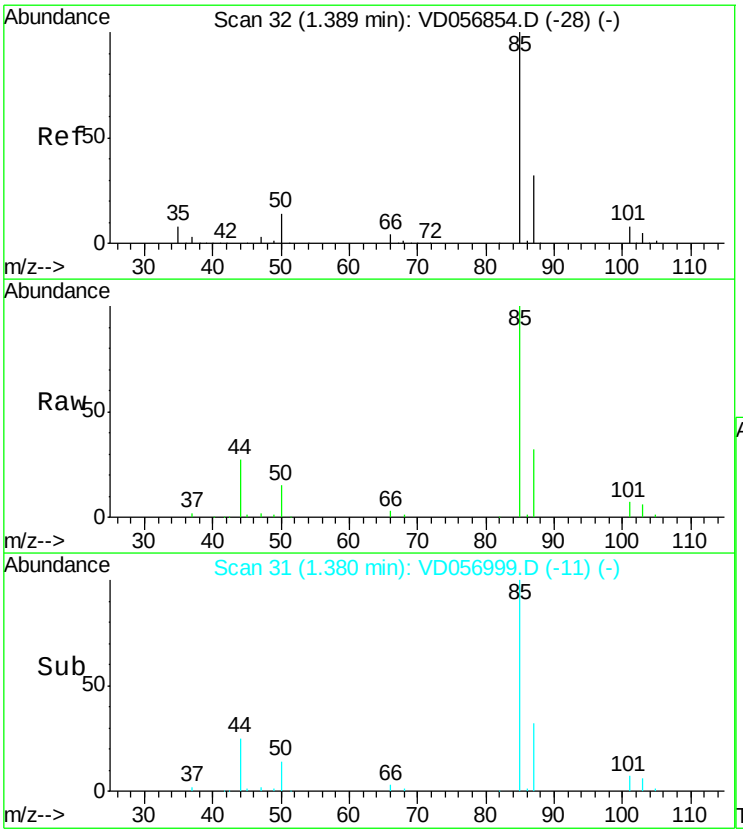
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 6.16 min Scan# 516
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:168 Resp: 439203

Ion	Ratio	Lower	Upper
168	100		
99	61.6	47.0	70.4

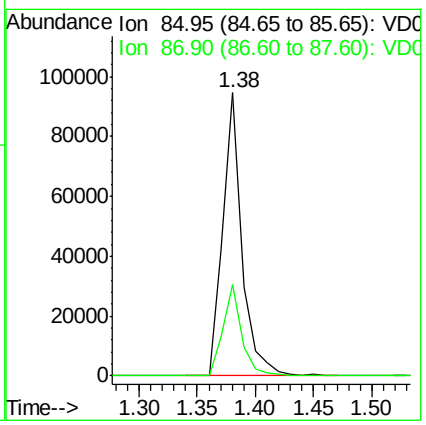


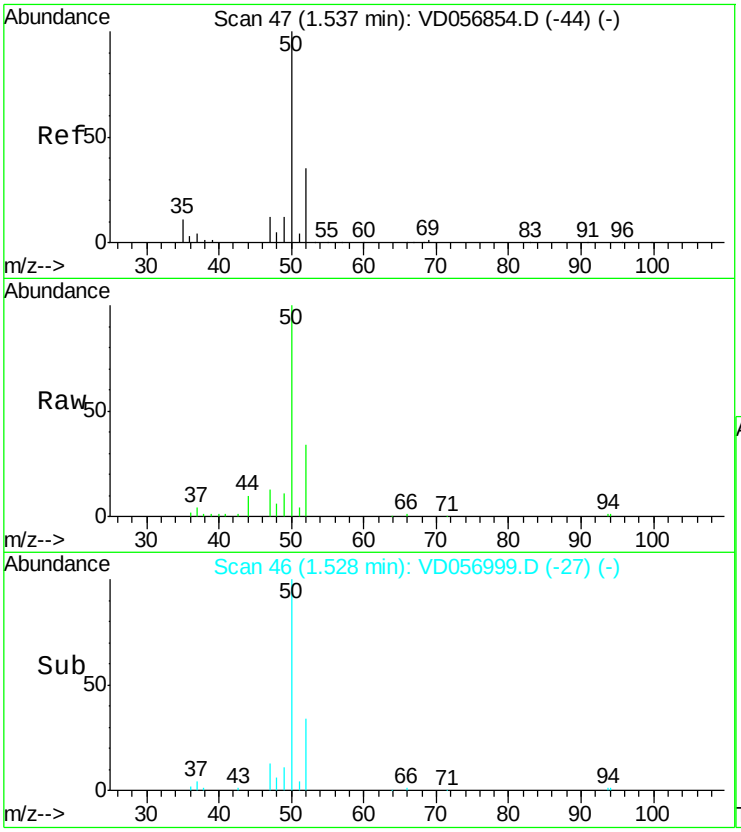


#2
Dichlorodifluoromethane
Concen: 20.29 ug/l
RT: 1.38 min Scan# 31
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 85 Resp: 107690

Ion	Ratio	Lower	Upper
85	100		
87	32.3	15.2	45.6



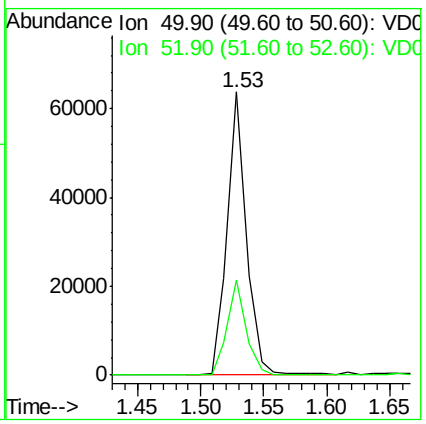


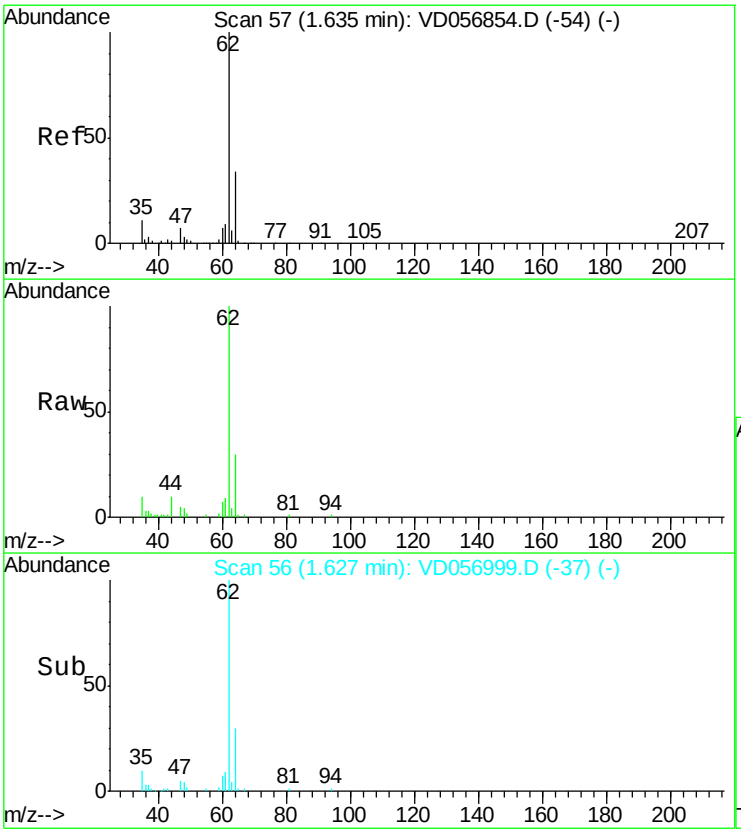
#3
Chloromethane
Concen: 21.24 ug/l
RT: 1.53 min Scan# 46
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 50 Resp: 66887

Ion	Ratio	Lower	Upper
50	100		
52	33.7	25.8	38.8

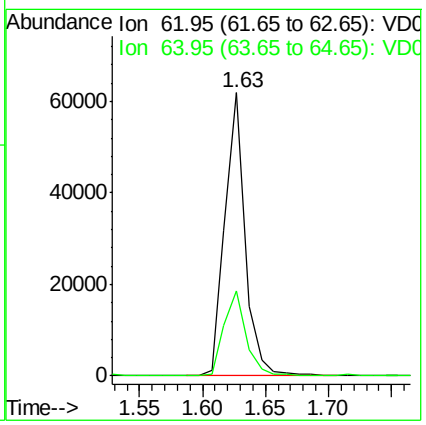


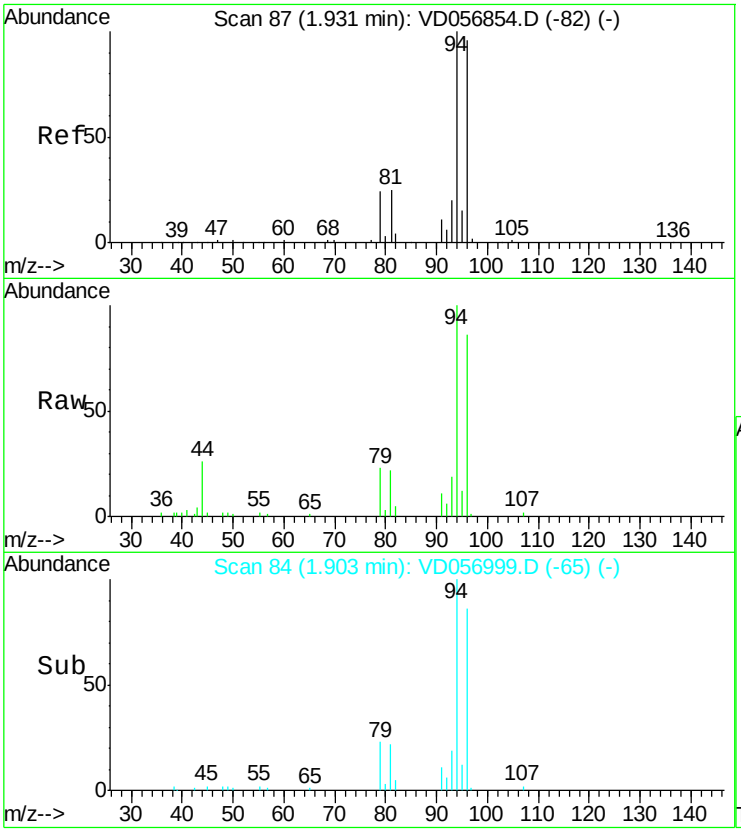


#4
Vinyl Chloride
Concen: 22.74 ug/l
RT: 1.63 min Scan# 56
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 62 Resp: 68485

Ion	Ratio	Lower	Upper
62	100		
64	30.1	25.4	38.2



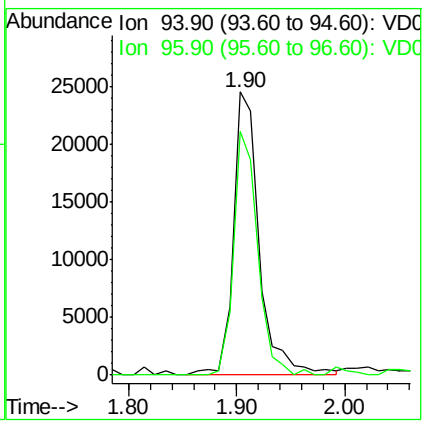


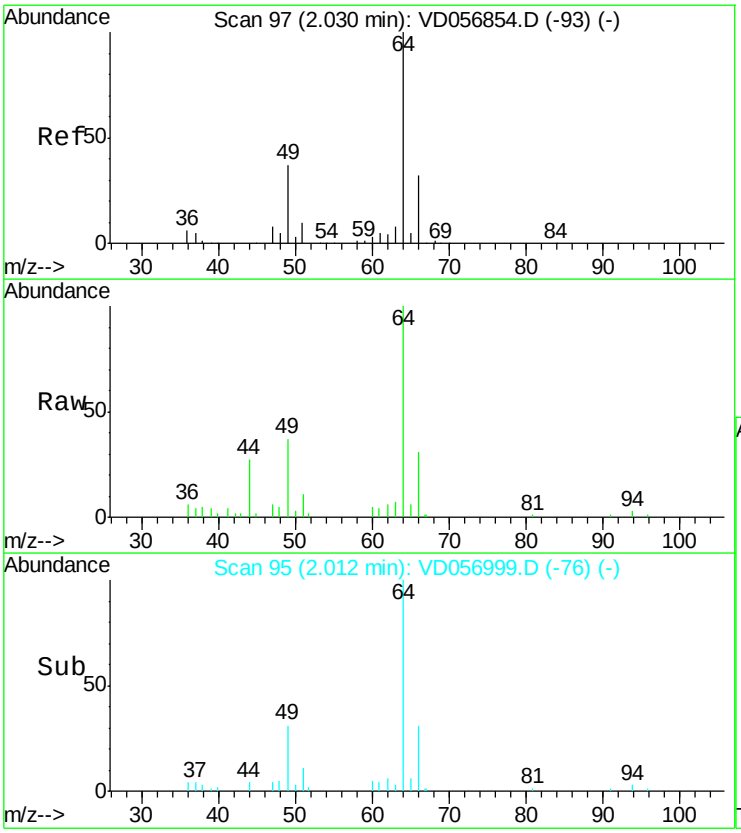
#5
Bromomethane
Concen: 24.01 ug/l
RT: 1.90 min Scan# 84
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 94 Resp: 40938

Ion	Ratio	Lower	Upper
94	100		
96	86.1	72.2	108.2

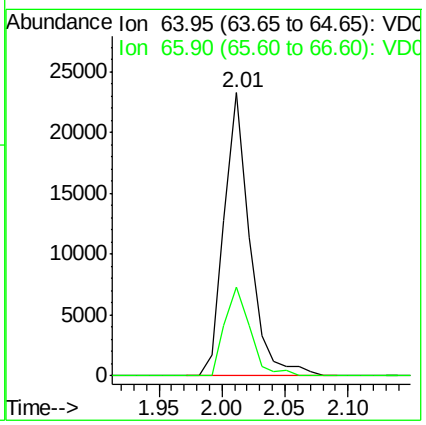


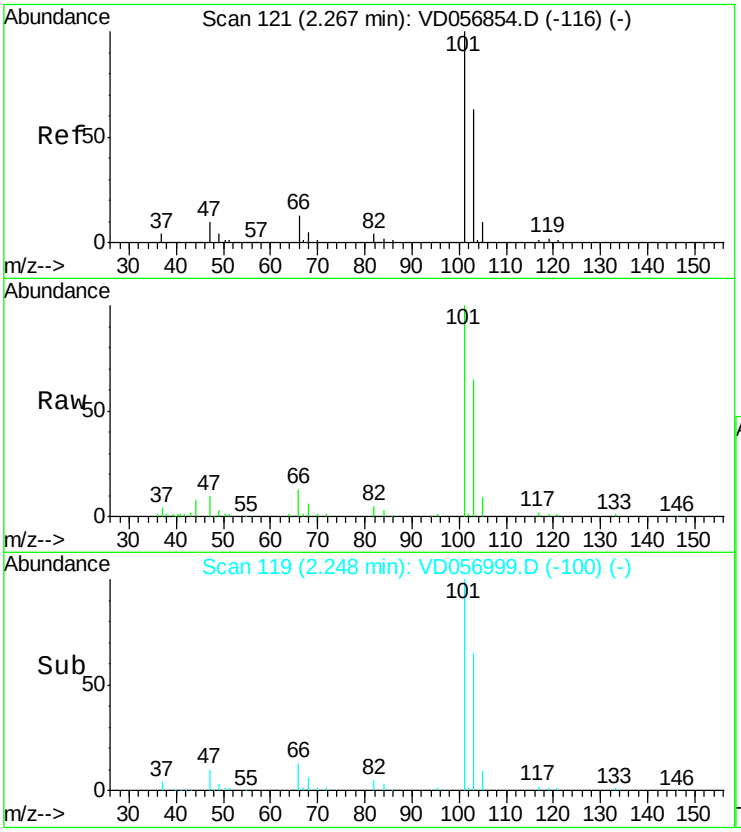


#6
Chloroethane
Concen: 22.96 ug/l
RT: 2.01 min Scan# 95
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 64 Resp: 32819

Ion	Ratio	Lower	Upper
64	100		
66	31.3	26.1	39.1



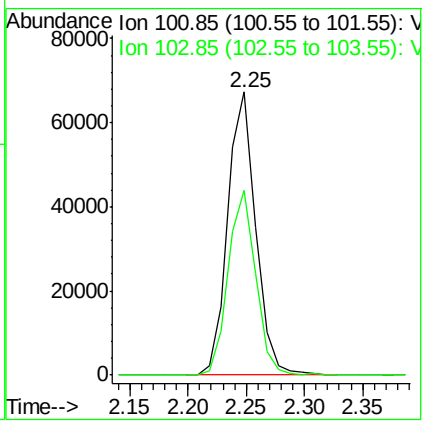


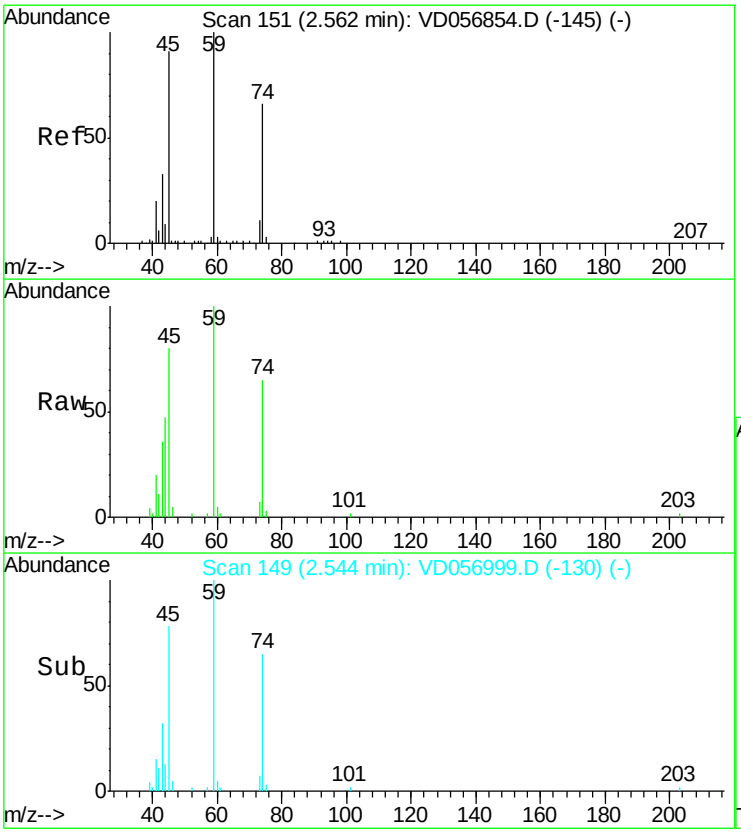
#7
Trichlorofluoromethane
Concen: 21.41 ug/l
RT: 2.25 min Scan# 119
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:101 Resp: 112206

Ion	Ratio	Lower	Upper
101	100		
103	65.5	51.0	76.4

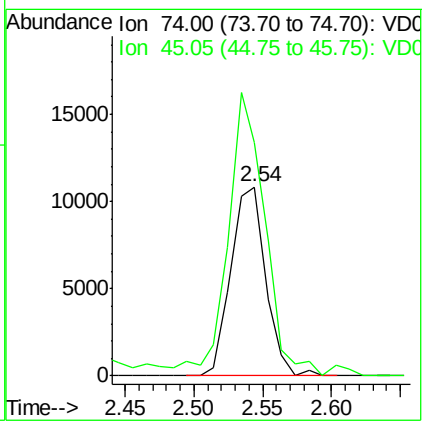


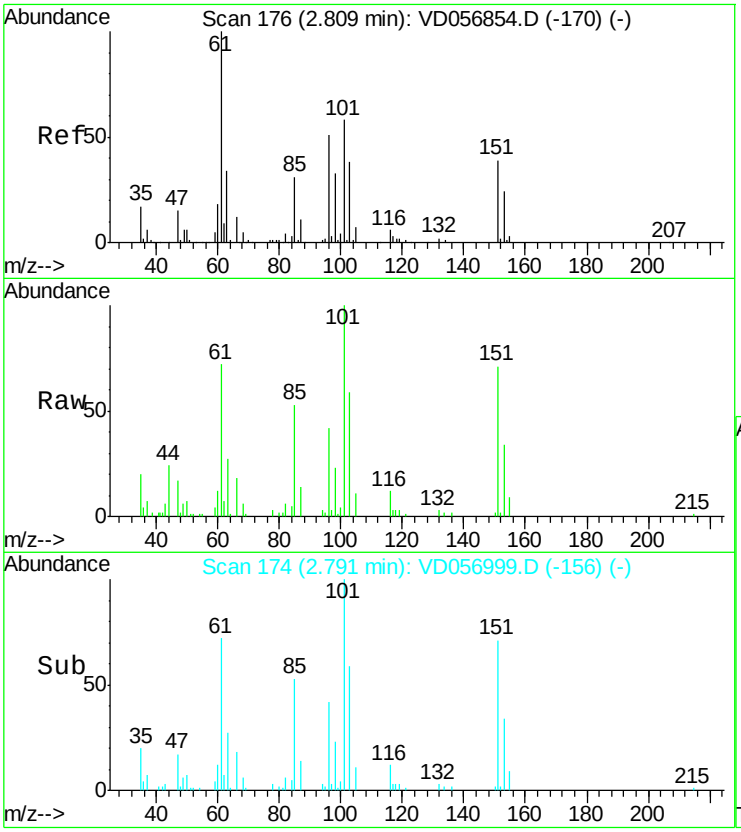


#8
Diethyl Ether
Concen: 21.72 ug/l
RT: 2.54 min Scan# 149
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 74 Resp: 19151

Ion	Ratio	Lower	Upper
74	100		
45	123.5	72.9	218.7



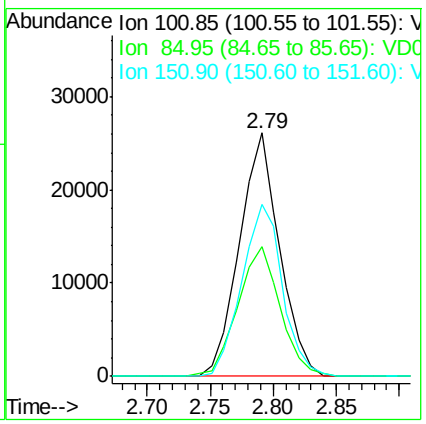


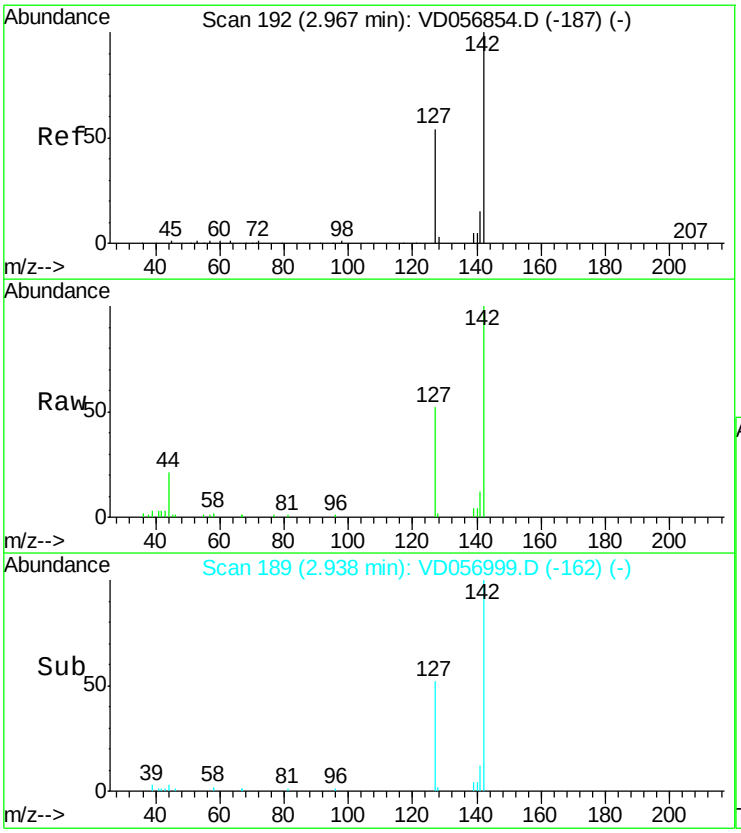
#9
1,1,2-Trichlorotrifluoroethane
Concen: 22.30 ug/l
RT: 2.79 min Scan# 174
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion:101 Resp: 57487

Ion	Ratio	Lower	Upper
101	100		
85	53.4	42.3	63.5
151	70.7	58.5	87.7

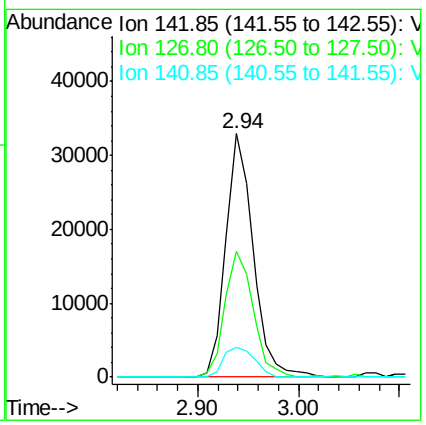


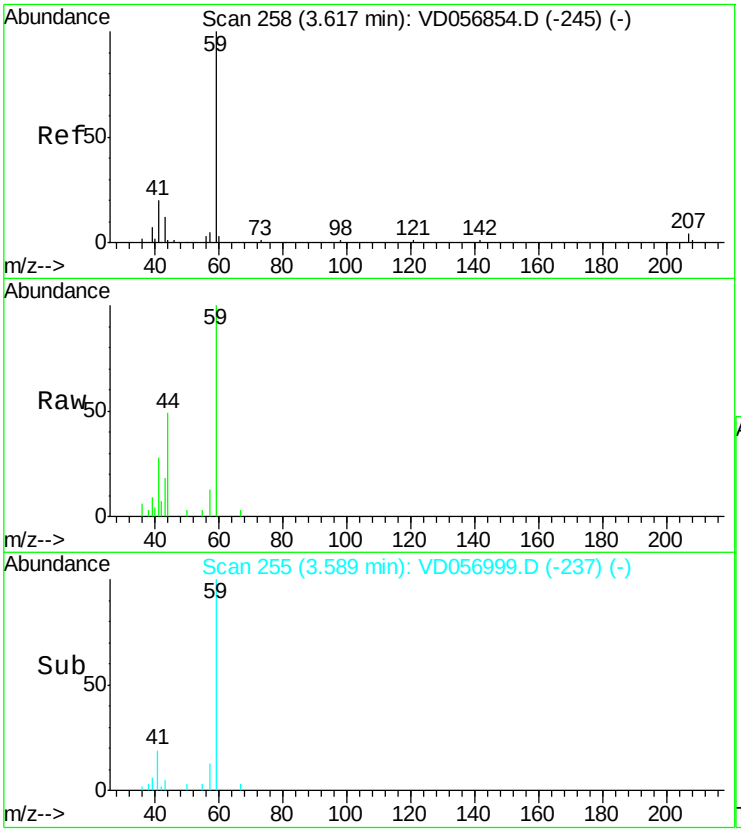


#10
Methyl Iodide
Concen: 21.27 ug/l
RT: 2.94 min Scan# 189
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:142 Resp: 62510

Ion	Ratio	Lower	Upper
142	100		
127	51.7	44.3	66.5
141	12.5	11.8	17.6



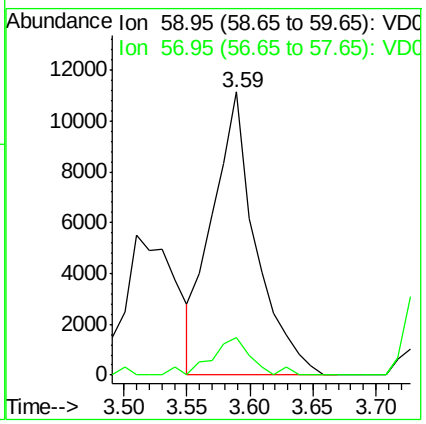


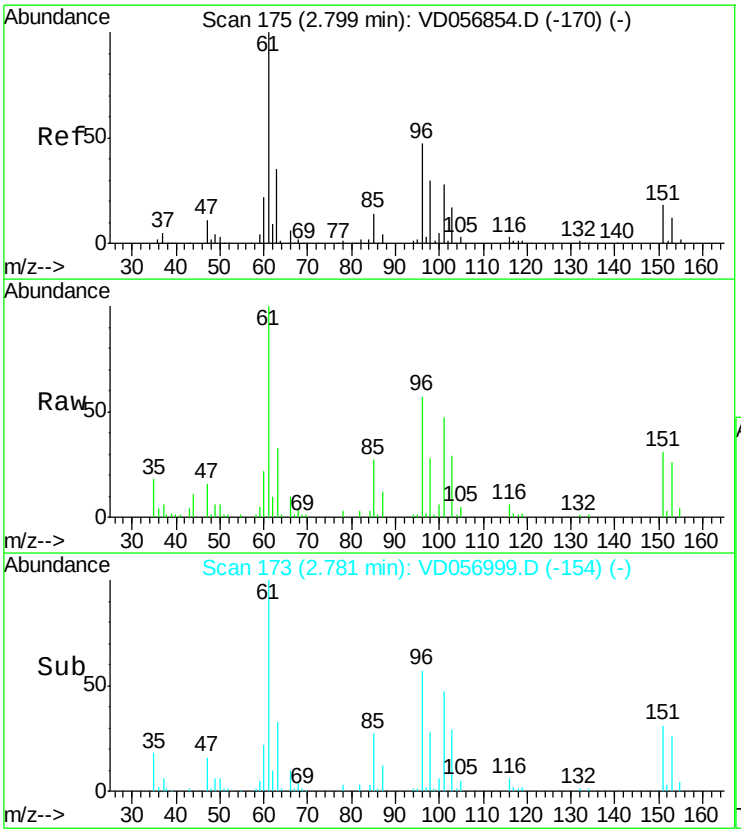
#11
Tert butyl alcohol
Concen: 82.09 ug/l
RT: 3.59 min Scan# 255
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 59 Resp: 26733

Ion	Ratio	Lower	Upper
59	100		
57	13.2	8.1	12.1#

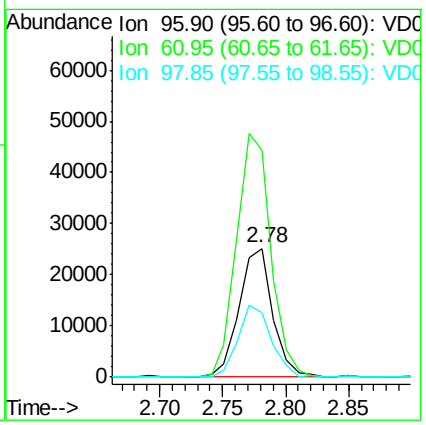


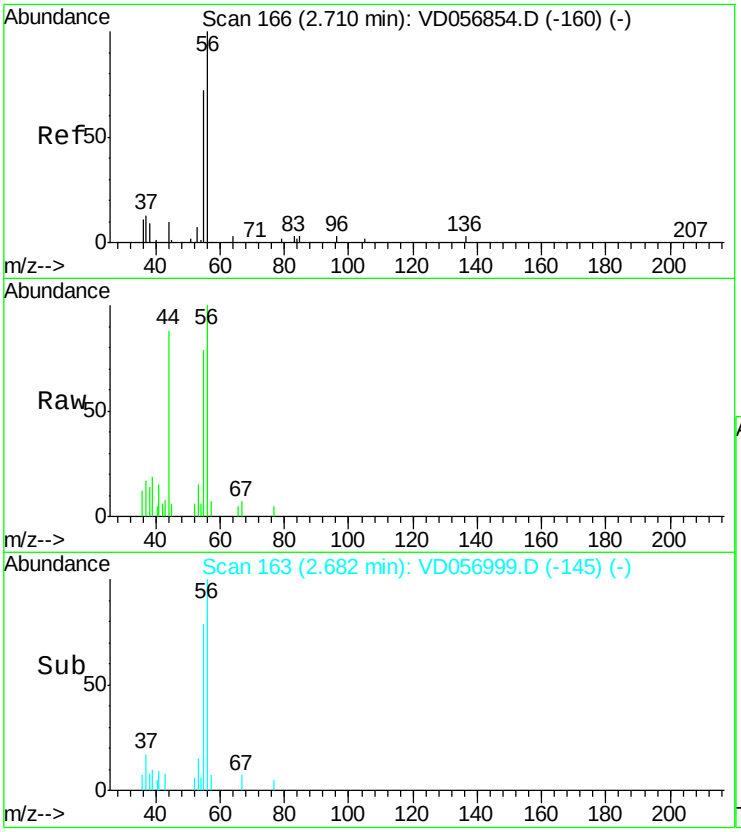


#12
1,1-Dichloroethene
Concen: 22.16 ug/l
RT: 2.78 min Scan# 173
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 96 Resp: 46351

Ion	Ratio	Lower	Upper
96	100		
61	175.9	172.2	258.4
98	50.0	49.4	74.0



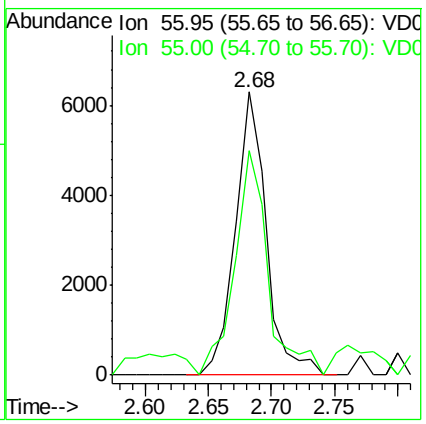


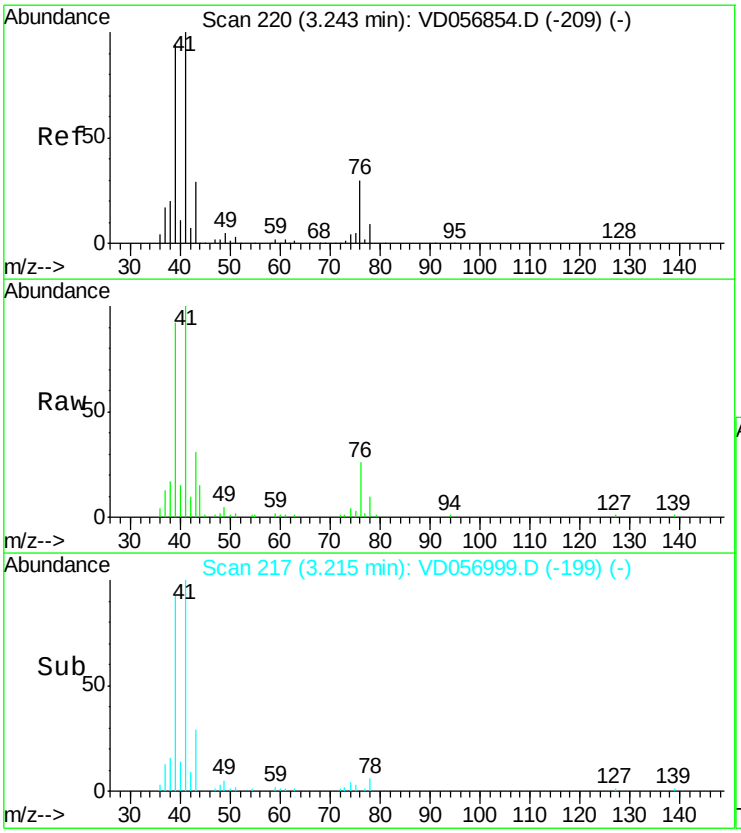
#13
Acrolein
Concen: 73.98 ug/l
RT: 2.68 min Scan# 163
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 56 Resp: 10693

Ion	Ratio	Lower	Upper
56	100		
55	79.1	63.2	94.8

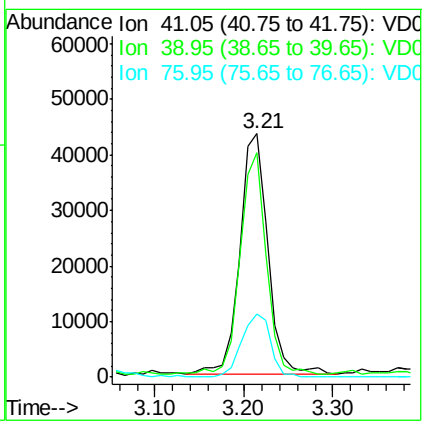


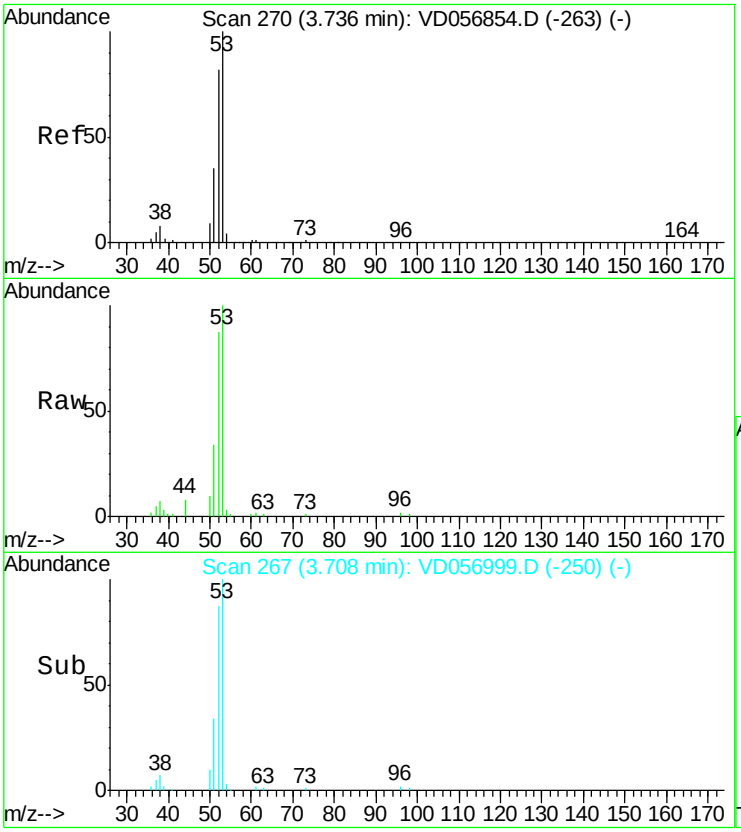


#14
Allyl chloride
Concen: 21.25 ug/l
RT: 3.21 min Scan# 217
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 41 Resp: 94686

Ion	Ratio	Lower	Upper
41	100		
39	92.3	81.0	121.6
76	26.2	22.9	34.3



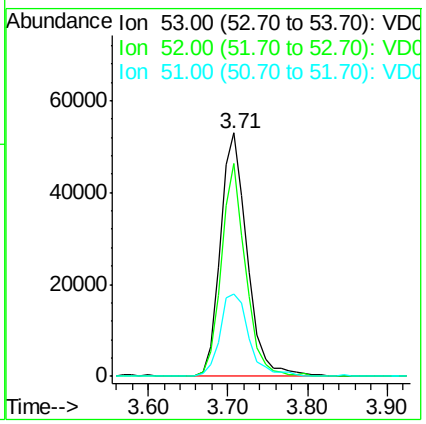


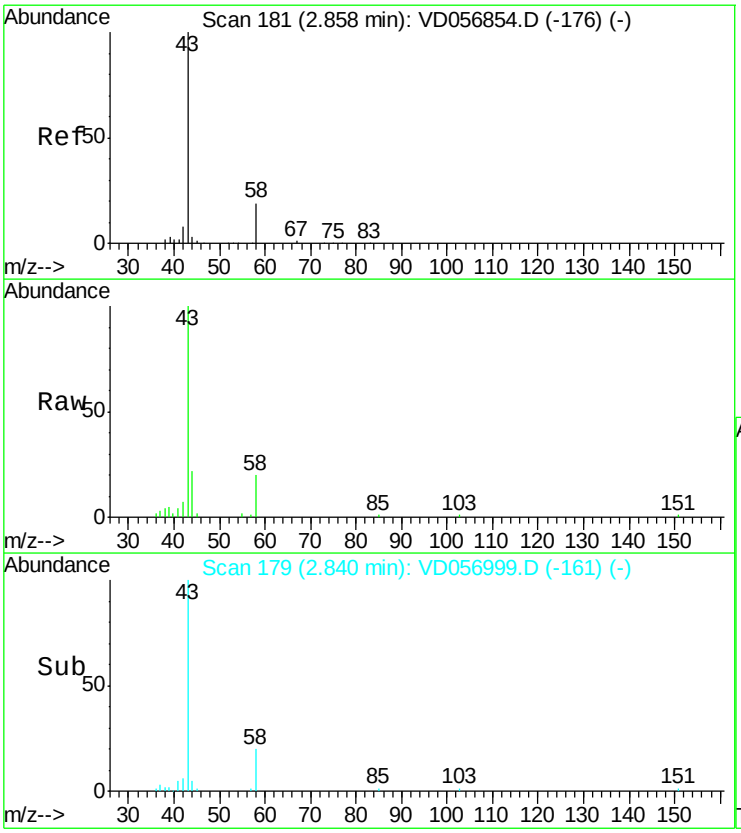
#15
Acrylonitrile
Concen: 114.26 ug/l
RT: 3.71 min Scan# 267
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 53 Resp: 125539

Ion	Ratio	Lower	Upper
53	100		
52	87.2	66.2	99.2
51	33.9	29.6	44.4

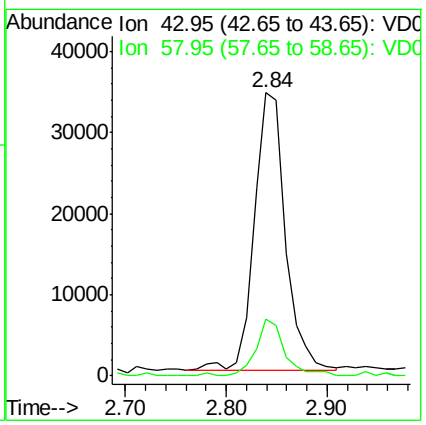


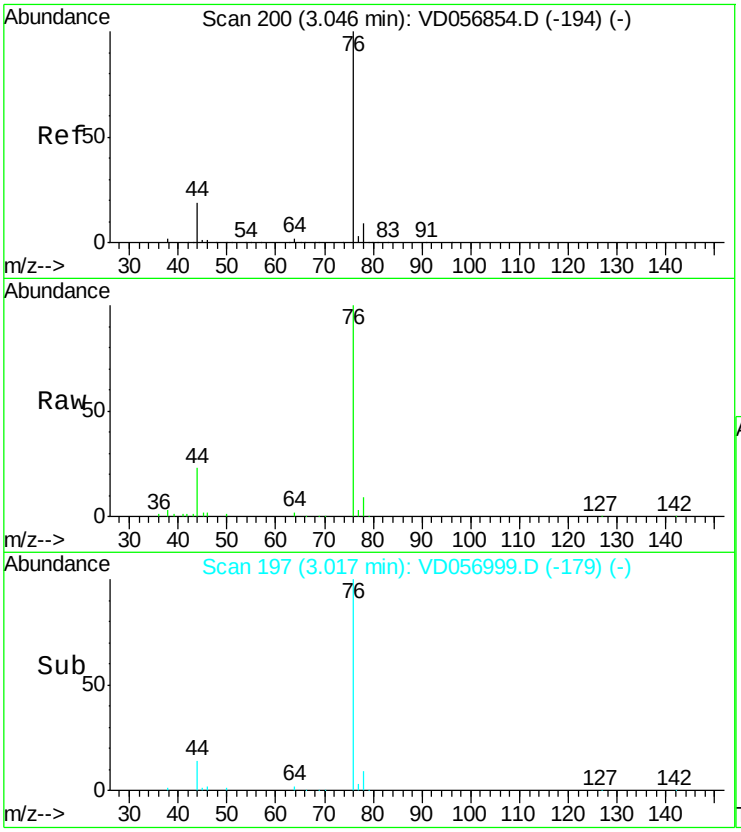


#16
Acetone
Concen: 97.34 ug/l
RT: 2.84 min Scan# 179
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 43 Resp: 72960

Ion	Ratio	Lower	Upper
43	100		
58	19.9	13.6	20.4



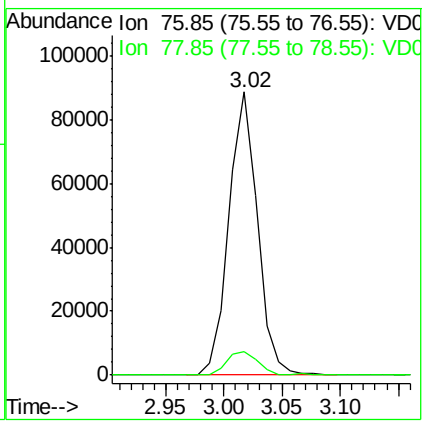


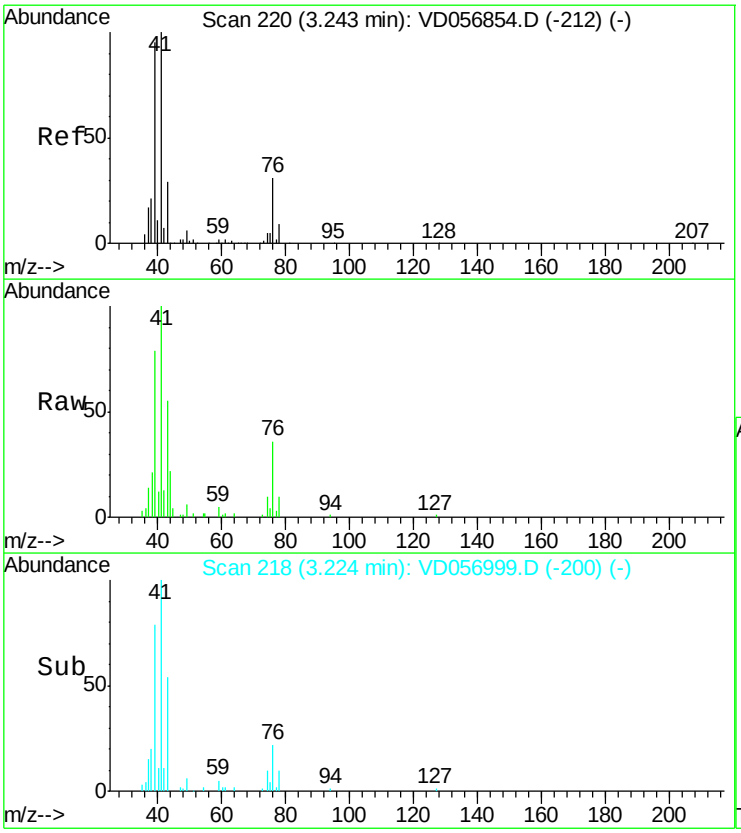
#17
Carbon Disulfide
Concen: 20.51 ug/l
RT: 3.02 min Scan# 197
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 76 Resp: 151522

Ion	Ratio	Lower	Upper
76	100		
78	8.5	7.2	10.8

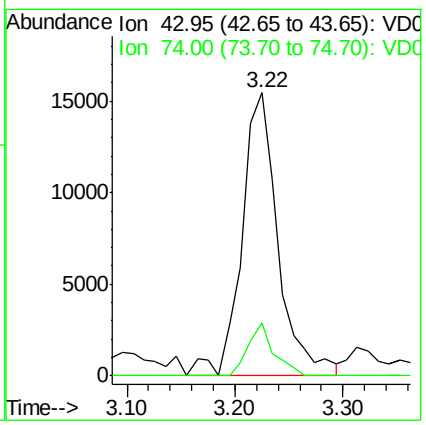


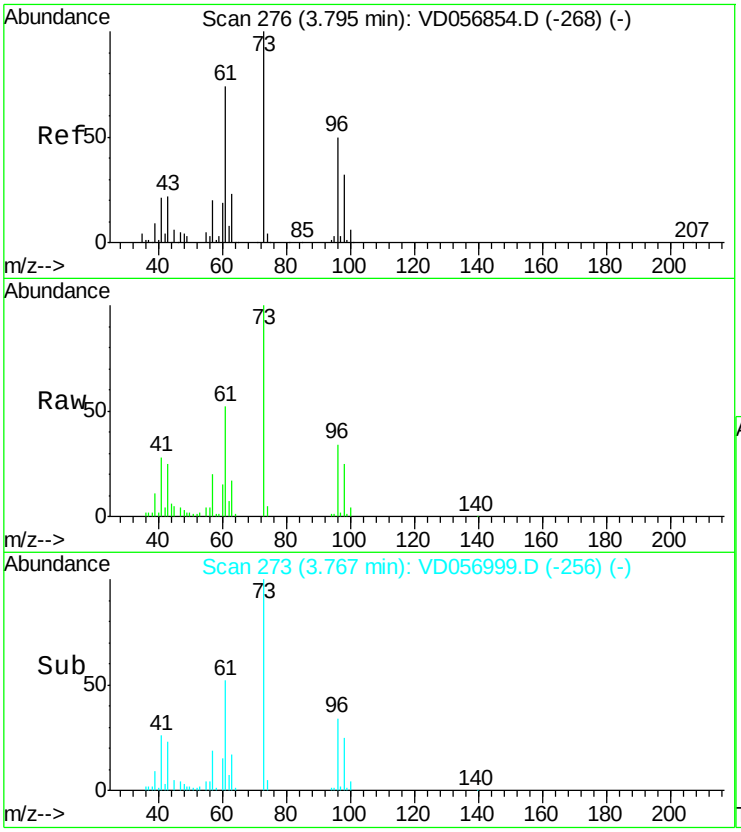


#18
Methyl Acetate
Concen: 24.54 ug/l
RT: 3.22 min Scan# 218
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 43 Resp: 36009

Ion	Ratio	Lower	Upper
43	100		
74	18.5	15.6	23.4



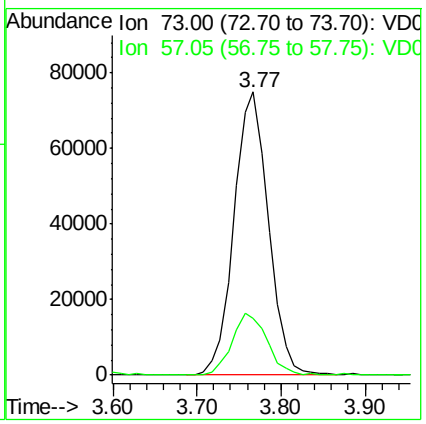


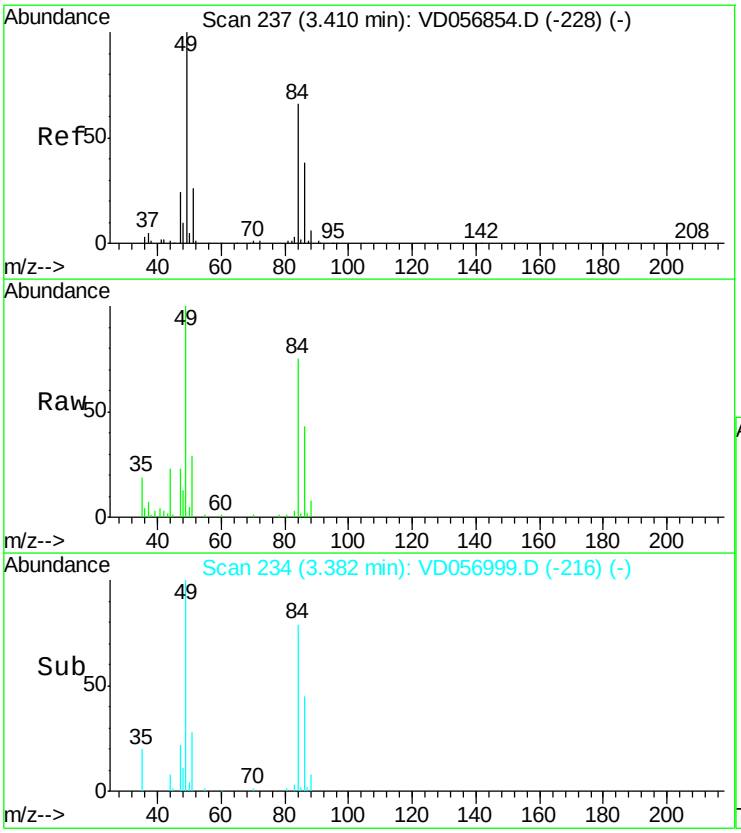
#19
Methyl tert-butyl Ether
Concen: 20.28 ug/l
RT: 3.77 min Scan# 273
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 73 Resp: 213849

Ion	Ratio	Lower	Upper
73	100		
57	20.3	16.6	24.8

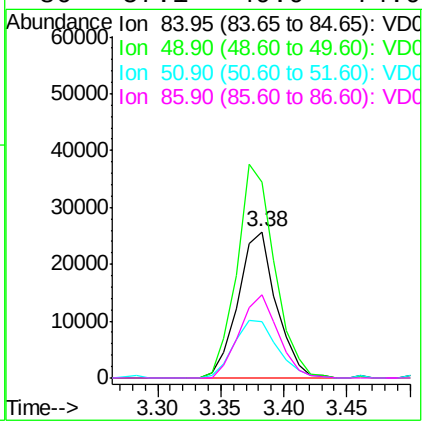


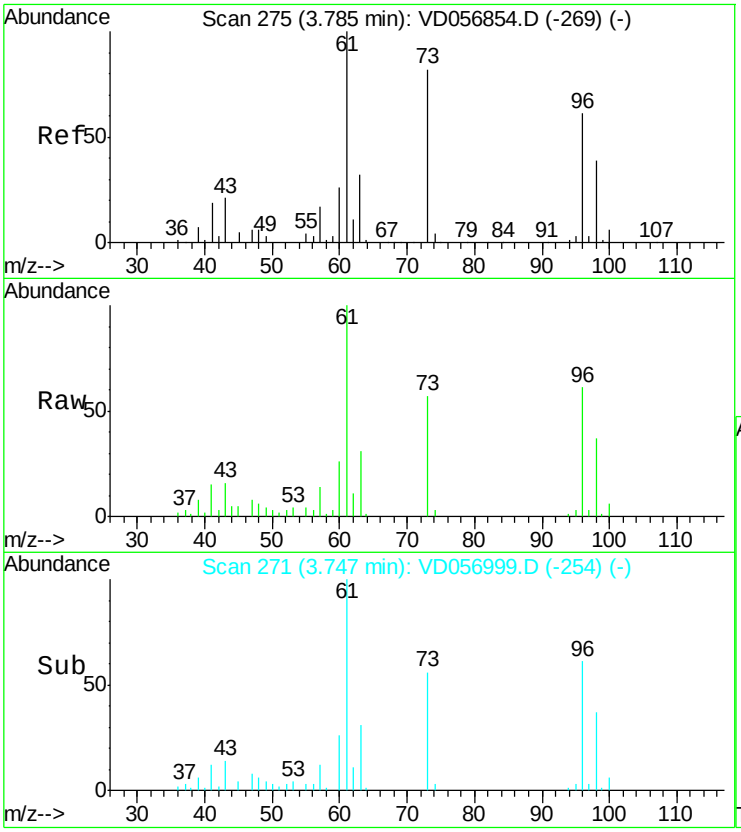


#20
Methylene Chloride
Concen: 23.08 ug/l
RT: 3.38 min Scan# 234
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 84 Resp: 54181

Ion	Ratio	Lower	Upper
84	100		
49	133.9	124.5	186.7
51	38.6	35.1	52.7
86	57.1	49.9	74.9



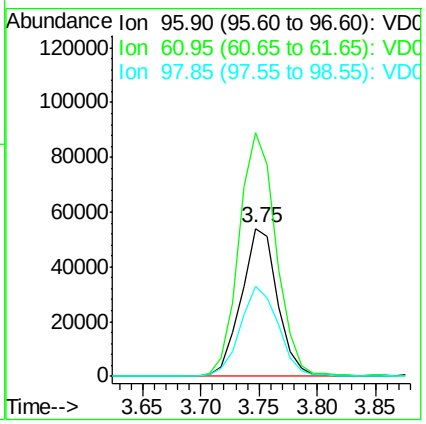


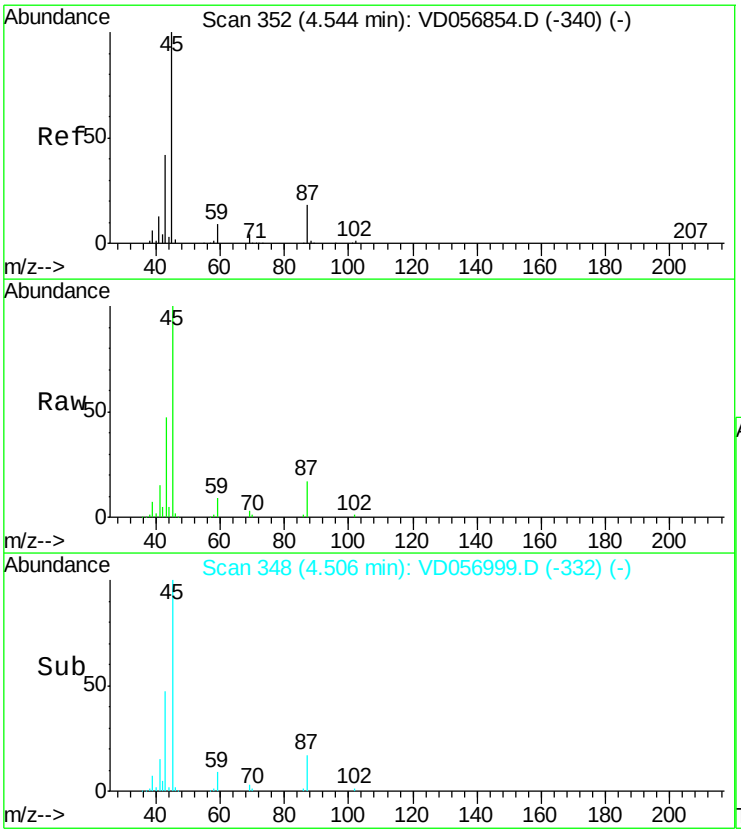
#21
trans-1,2-Dichloroethene
Concen: 21.07 ug/l
RT: 3.75 min Scan# 271
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 96 Resp: 117032

Ion	Ratio	Lower	Upper
96	100		
61	164.5	127.1	190.7
98	60.8	49.3	73.9

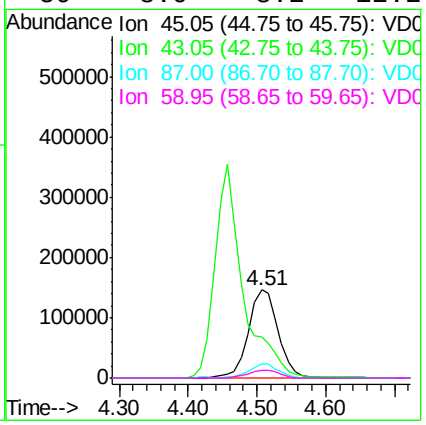


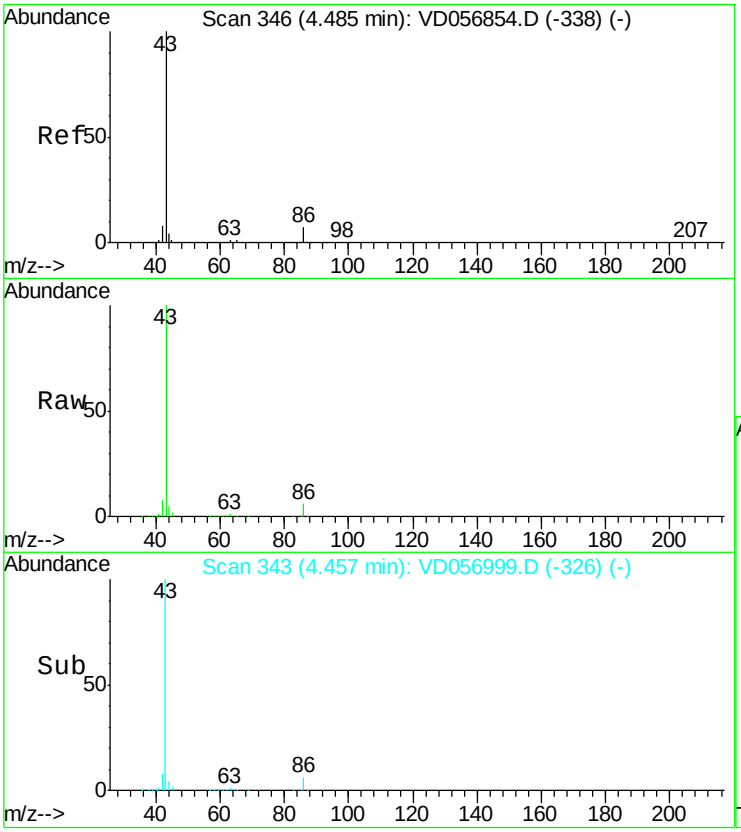


#22
Diisopropyl ether
Concen: 22.24 ug/l
RT: 4.51 min Scan# 348
Delta R.T. -0.04 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 45 Resp: 438576

Ion	Ratio	Lower	Upper
45	100		
43	47.0	35.0	52.4
87	16.8	14.2	21.4
59	8.9	8.2	12.2



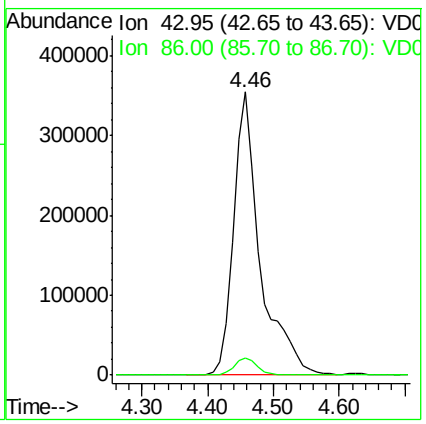


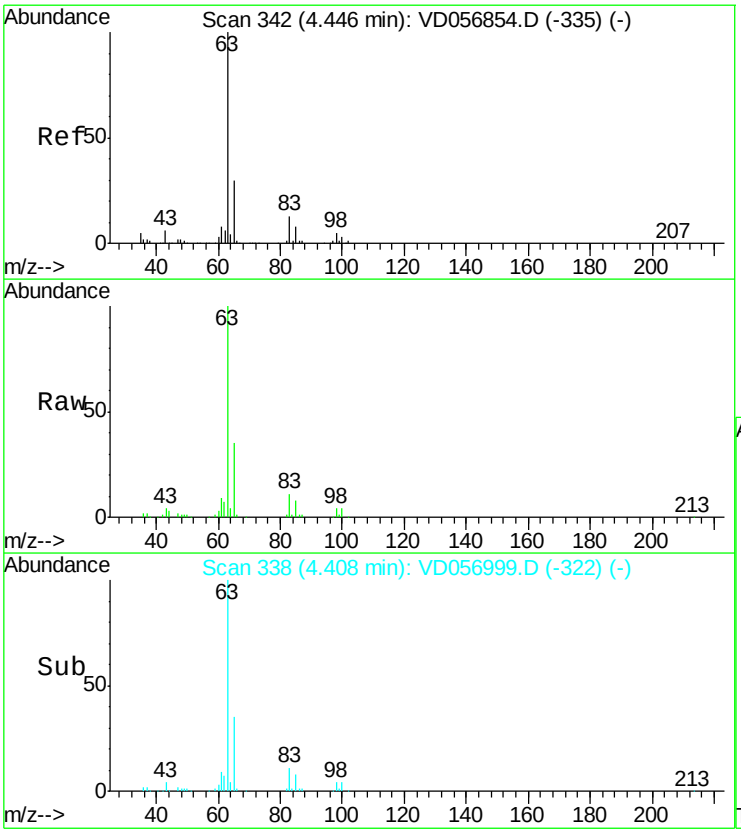
#23
Vinyl Acetate
Concen: 107.89 ug/l
RT: 4.46 min Scan# 343
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 1003790

Ion	Ratio	Lower	Upper
43	100		
86	6.2	5.8	8.6

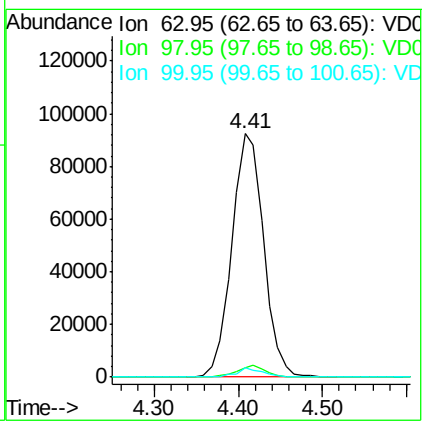


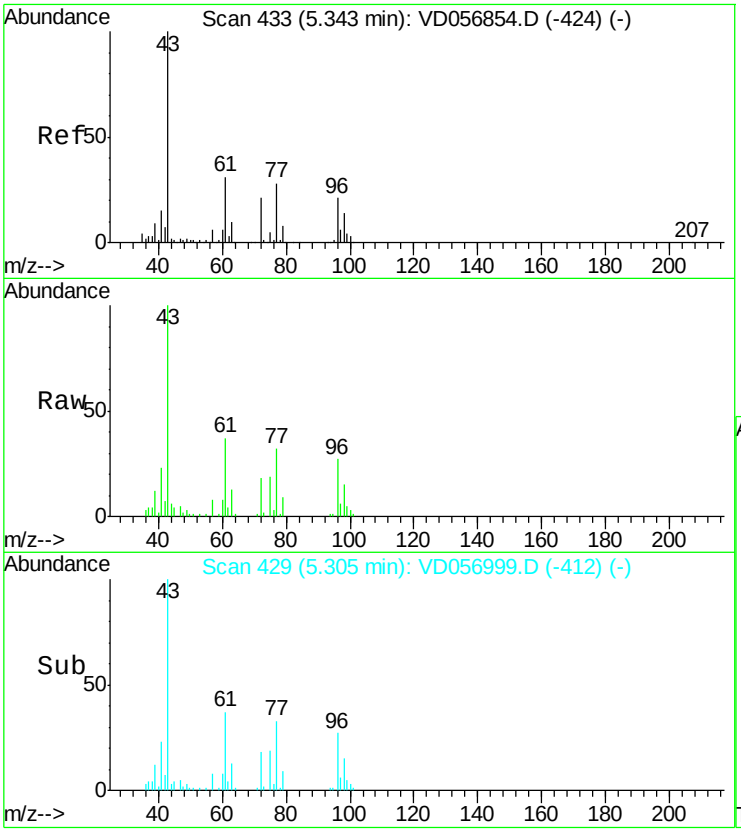


#24
1,1-Dichloroethane
Concen: 22.11 ug/l
RT: 4.41 min Scan# 338
Delta R.T. -0.04 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 63 Resp: 243329

Ion	Ratio	Lower	Upper
63	100		
98	4.0	2.5	7.4
100	3.7	1.5	4.5



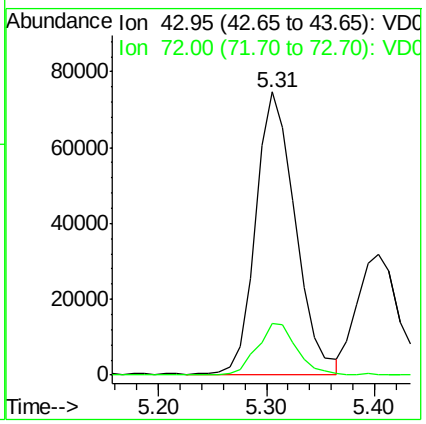


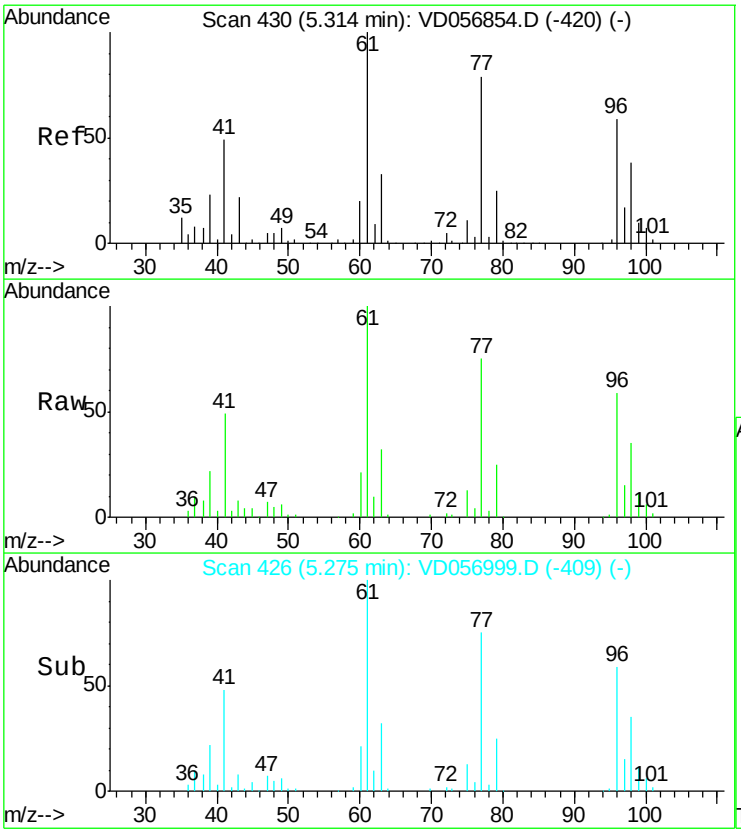
#25
2-Butanone
Concen: 111.23 ug/l
RT: 5.31 min Scan# 429
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 192718

Ion	Ratio	Lower	Upper
43	100		
72	18.2	16.6	24.8

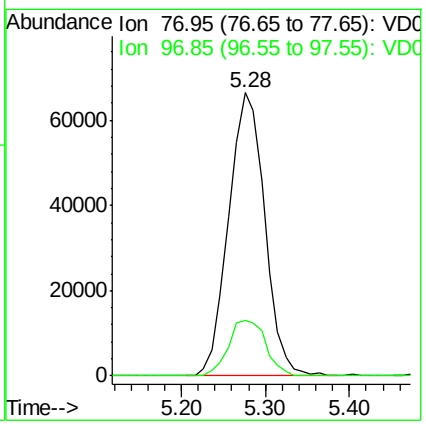


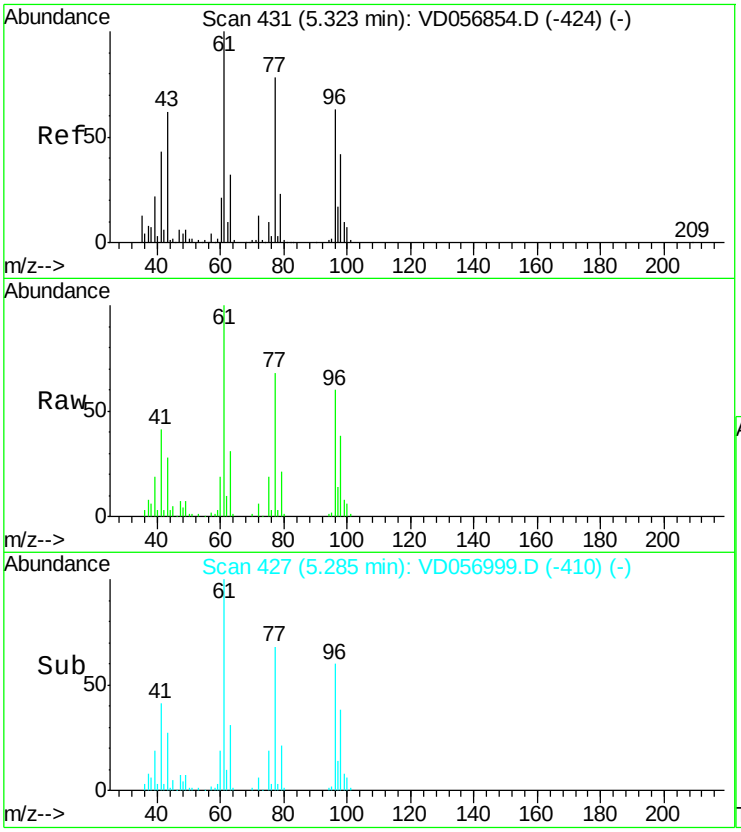


#26
2,2-Dichloropropane
Concen: 21.39 ug/l
RT: 5.28 min Scan# 426
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 77 Resp: 198578

Ion	Ratio	Lower	Upper
77	100		
97	19.7	10.7	32.1



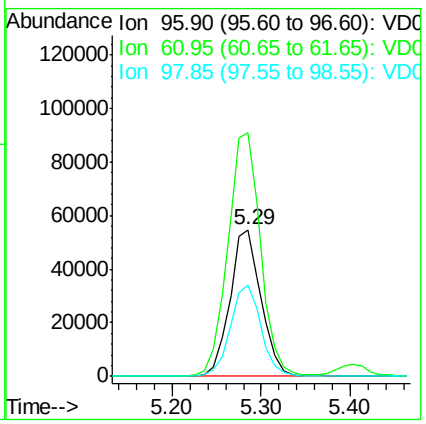


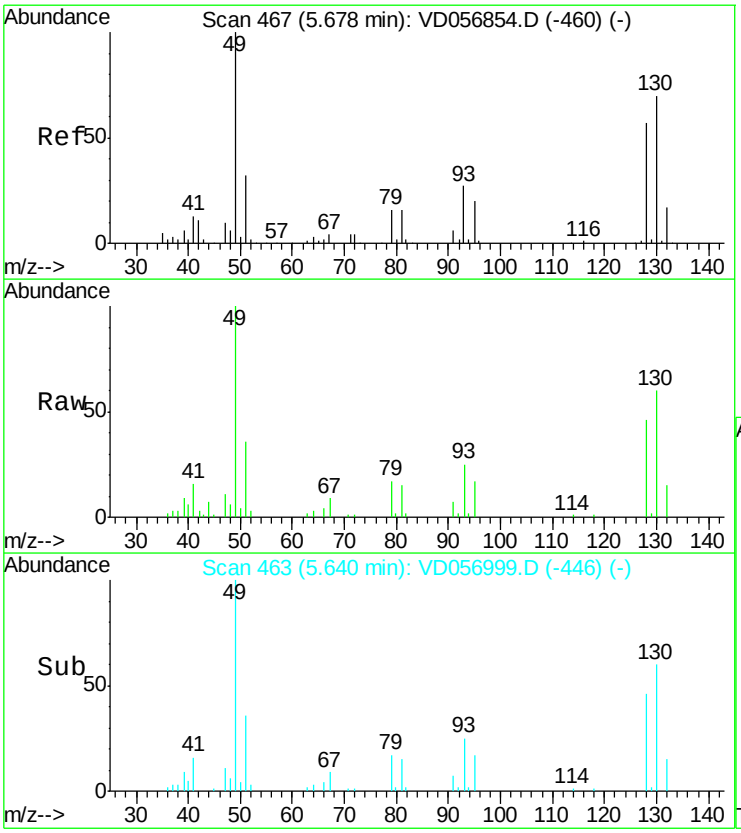
#27
cis-1,2-Dichloroethene
Concen: 21.84 ug/l
RT: 5.29 min Scan# 427
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 96 Resp: 133226

Ion	Ratio	Lower	Upper
96	100		
61	165.8	0.0	319.4
98	62.5	0.0	129.0

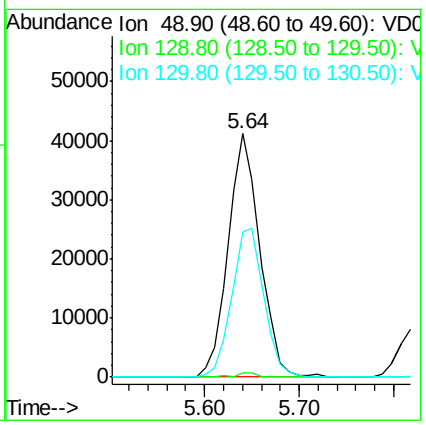


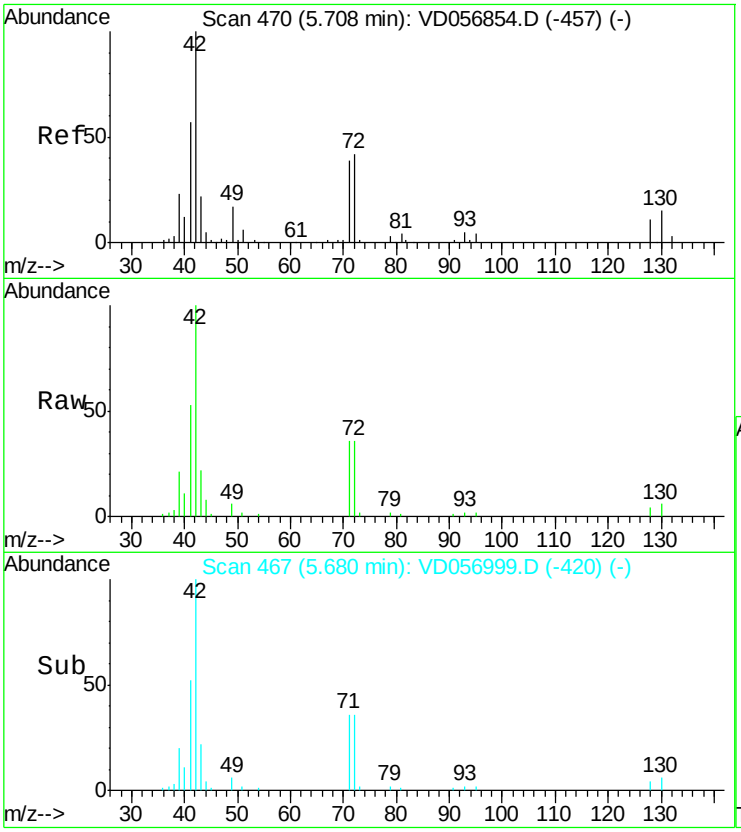


#28
Bromochloromethane
Concen: 23.46 ug/l
RT: 5.64 min Scan# 463
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 49 Resp: 95364

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	3.4
130	59.8	53.0	79.6



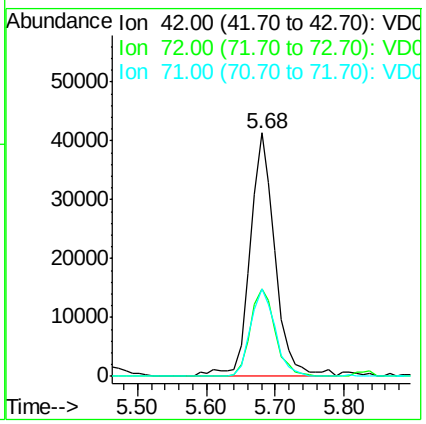


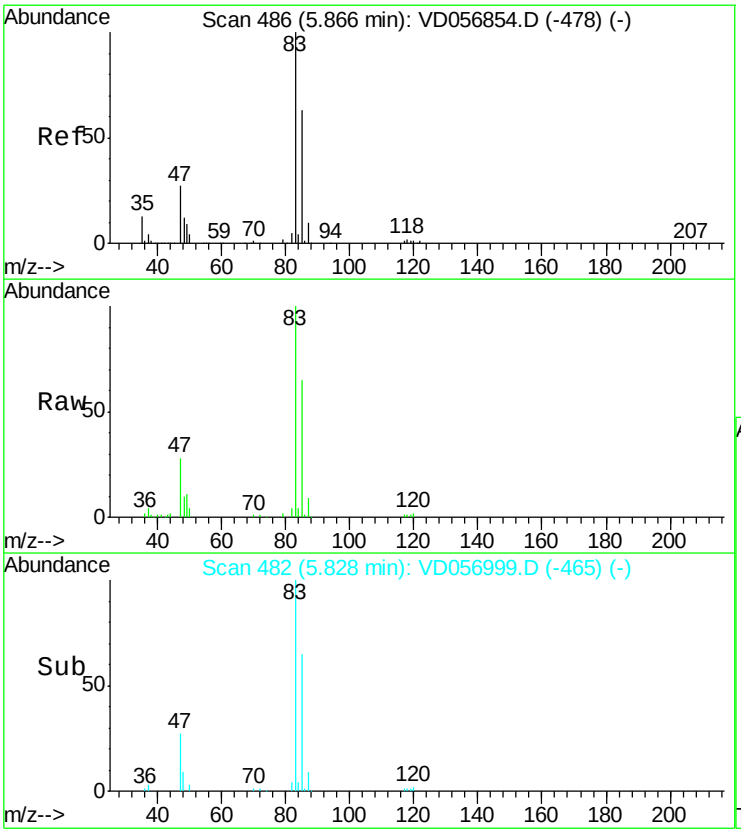
#29
Tetrahydrofuran
Concen: 106.93 ug/l
RT: 5.68 min Scan# 467
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 42 Resp: 104077

Ion	Ratio	Lower	Upper
42	100		
72	35.8	30.9	46.3
71	35.3	30.4	45.6

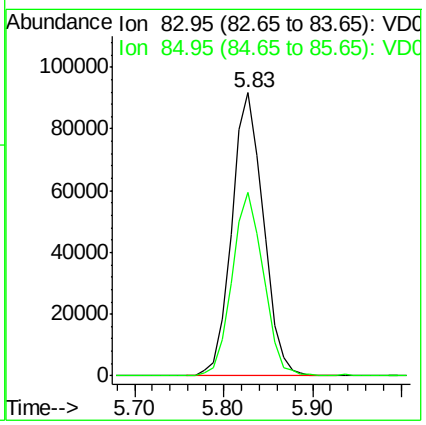


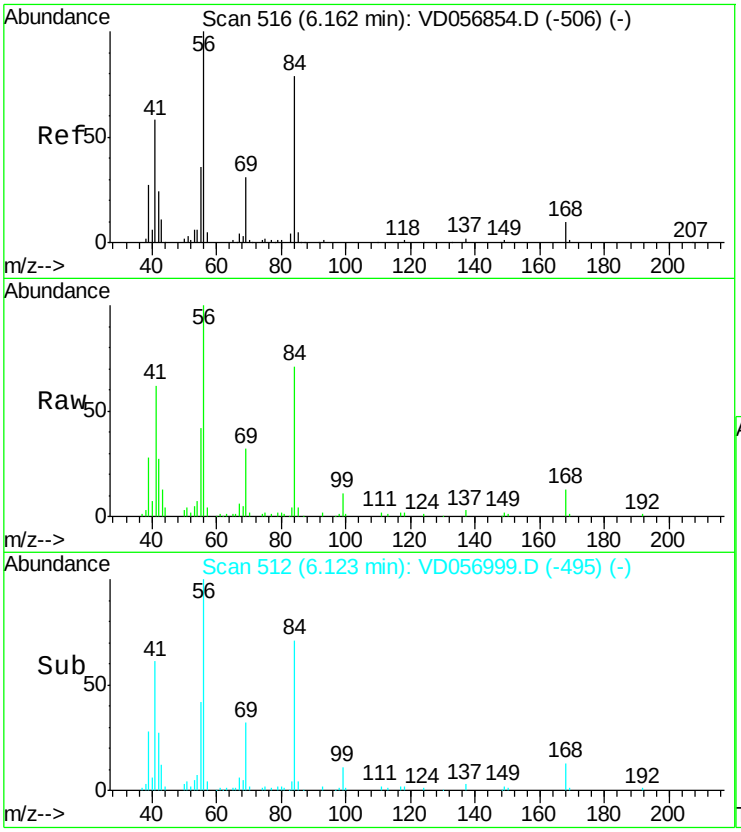


#30
Chloroform
Concen: 20.91 ug/l
RT: 5.83 min Scan# 482
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 83 Resp: 226515

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.9	77.9



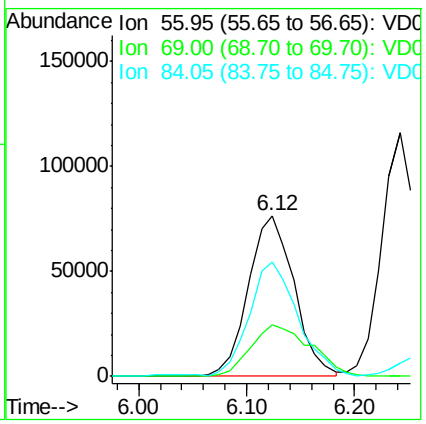


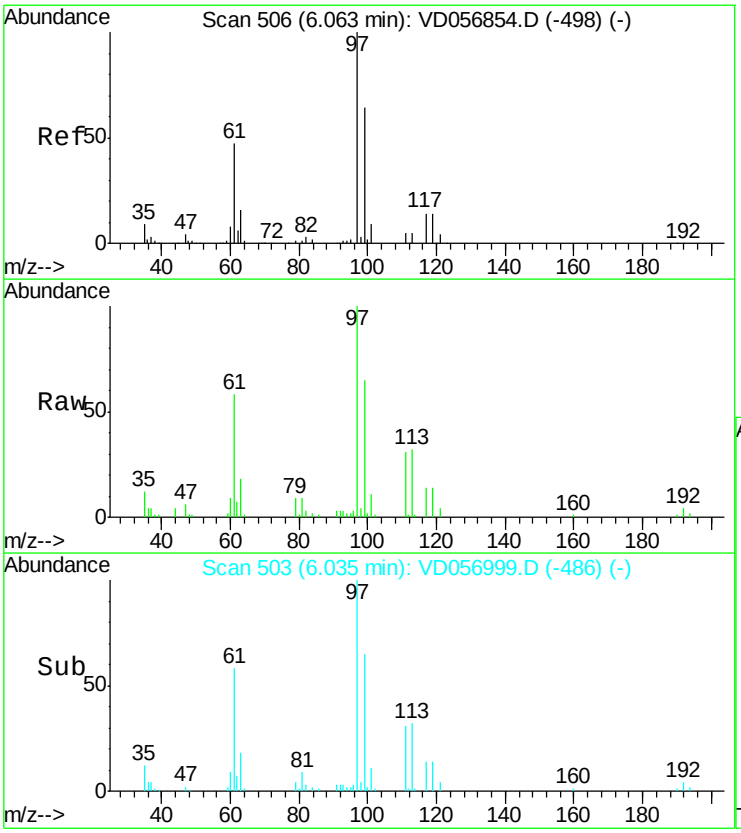
#31
Cyclohexane
Concen: 20.82 ug/l
RT: 6.12 min Scan# 512
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion: 56 Resp: 225187

Ion	Ratio	Lower	Upper
56	100		
69	32.1	23.1	34.7
84	70.7	60.2	90.2

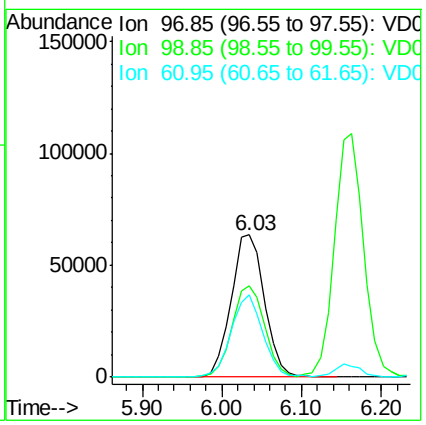


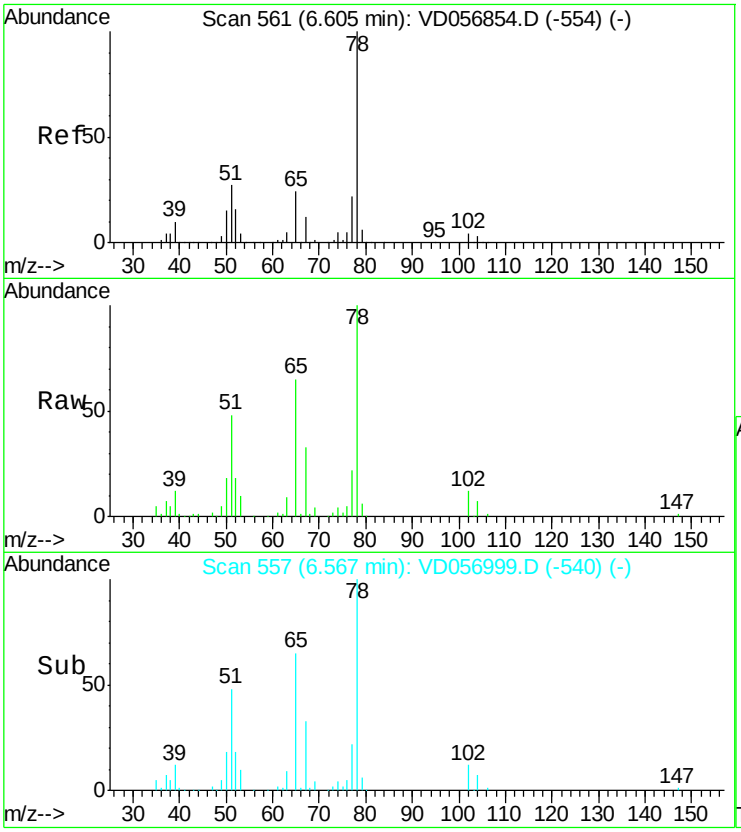


#32
1,1,1-Trichloroethane
Concen: 21.01 ug/l
RT: 6.03 min Scan# 503
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 97 Resp: 184345

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.2	76.8
61	57.6	38.8	58.2



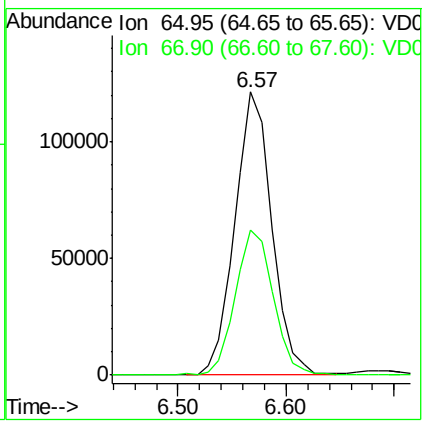


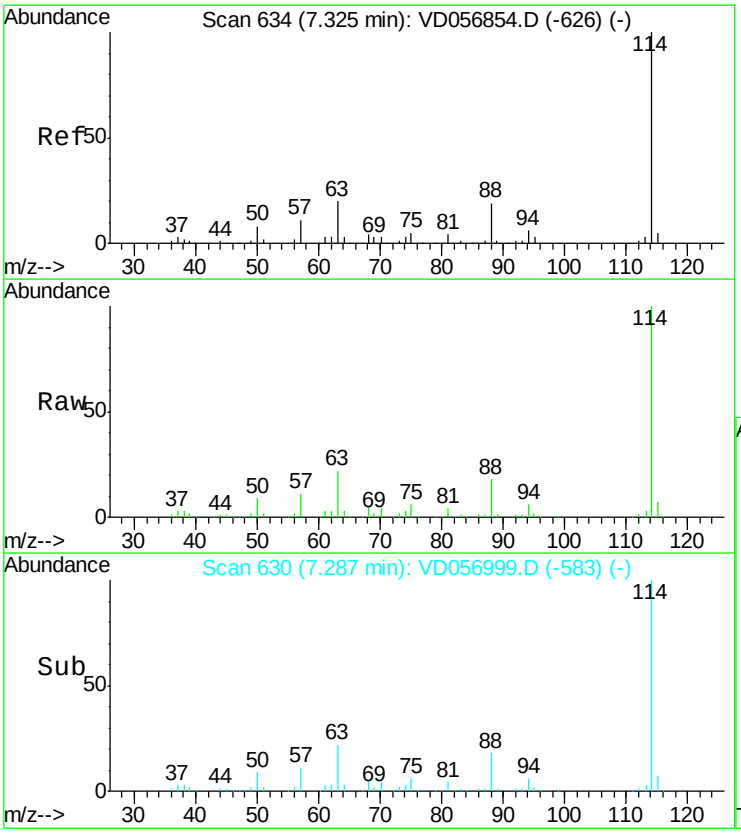
#33
1,2-Dichloroethane-d4
Concen: 21.01 ug/l
RT: 6.57 min Scan# 557
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 65 Resp: 289048

Ion	Ratio	Lower	Upper
65	100		
67	51.3	0.0	104.4

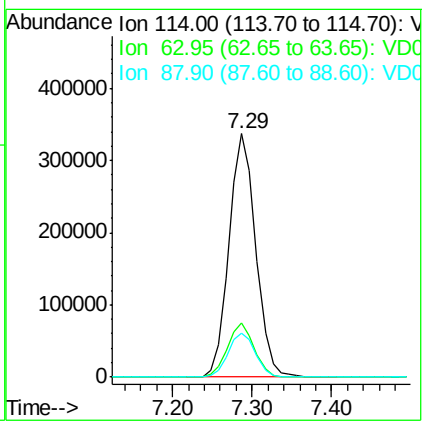


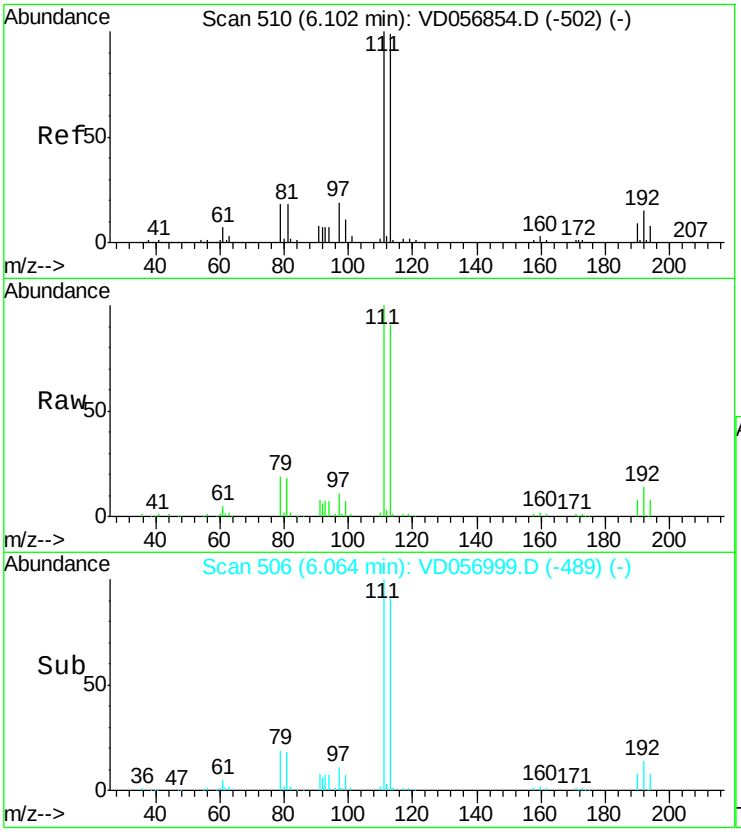


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 7.29 min Scan# 630
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:114 Resp: 793729

Ion	Ratio	Lower	Upper
114	100		
63	22.0	0.0	42.6
88	17.9	0.0	35.2



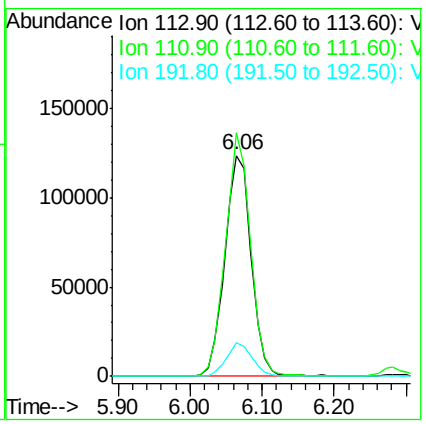


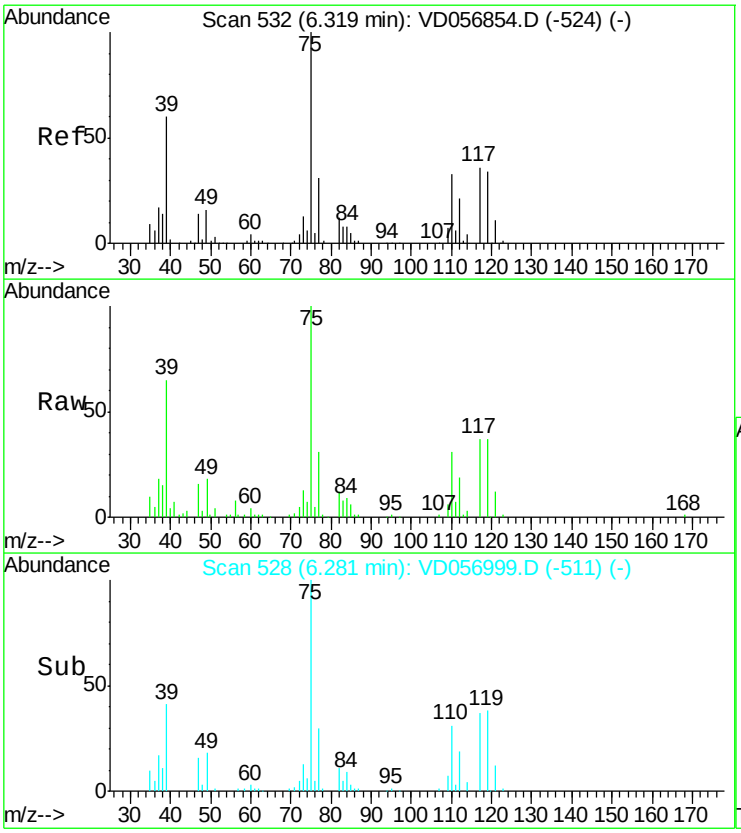
#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 6.06 min Scan# 506
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:113 Resp: 315197

Ion	Ratio	Lower	Upper
113	100		
111	110.1	81.5	122.3
192	15.3	12.6	19.0

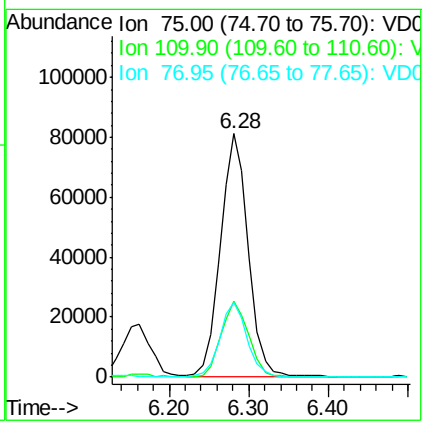


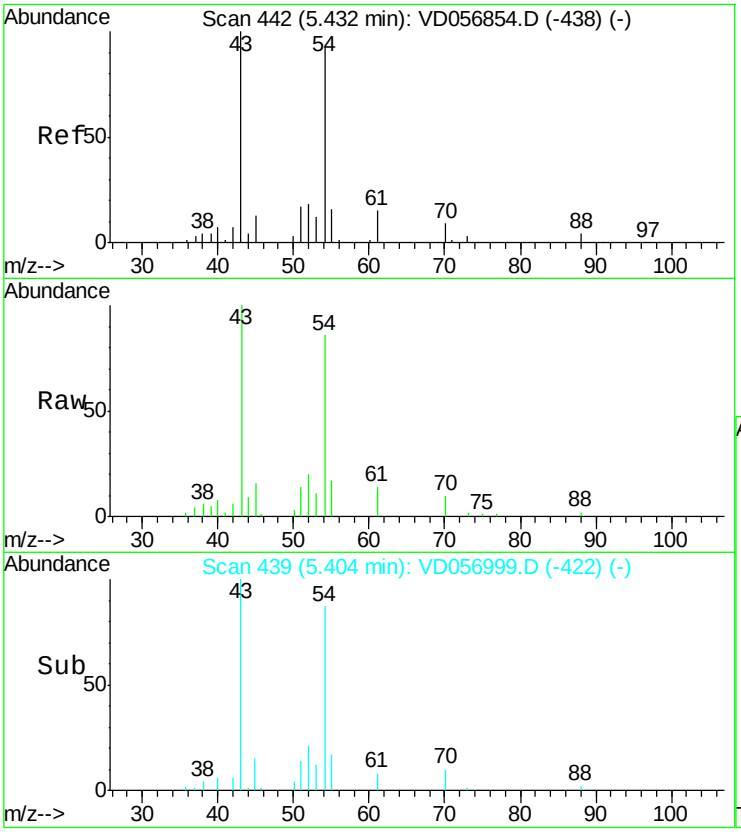


#36
1,1-Dichloropropene
Concen: 22.95 ug/l
RT: 6.28 min Scan# 528
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 75 Resp: 199262

Ion	Ratio	Lower	Upper
75	100		
110	31.0	15.9	47.6
77	30.9	23.8	35.6



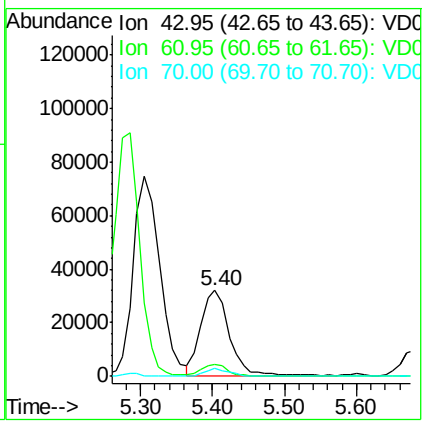


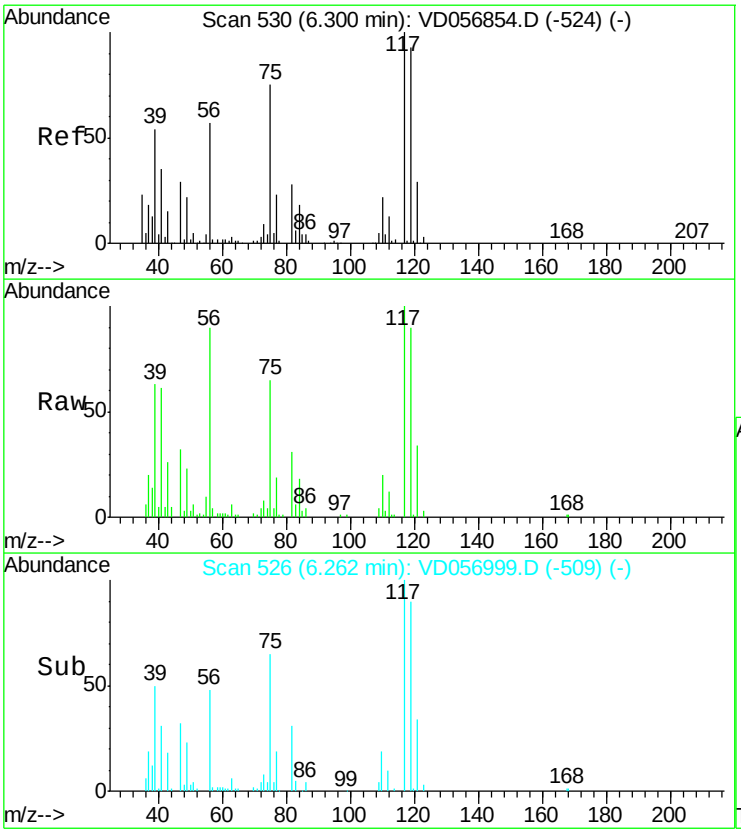
#37
Ethyl Acetate
Concen: 22.08 ug/l
RT: 5.40 min Scan# 439
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 90791

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.0	15.0
70	9.6	7.9	11.9

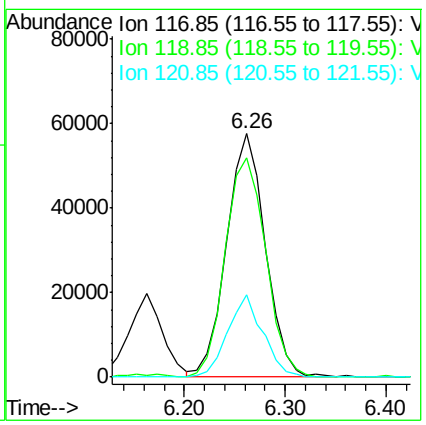


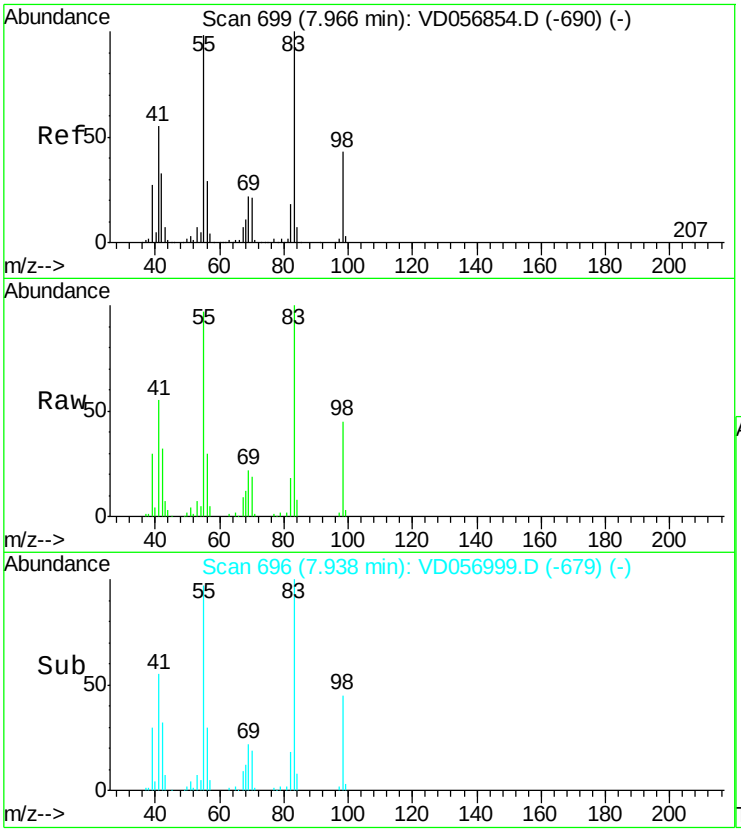


#38
Carbon Tetrachloride
Concen: 20.68 ug/l
RT: 6.26 min Scan# 526
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:117 Resp: 154178

Ion	Ratio	Lower	Upper
117	100		
119	90.3	78.2	117.2
121	34.0	24.6	37.0



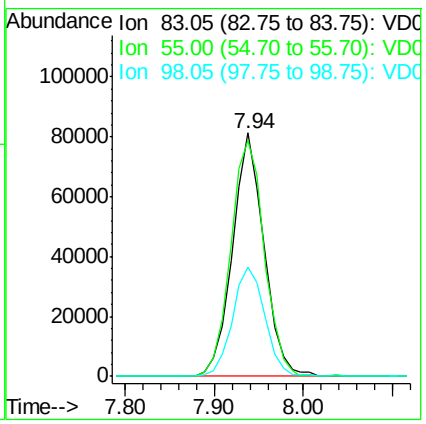


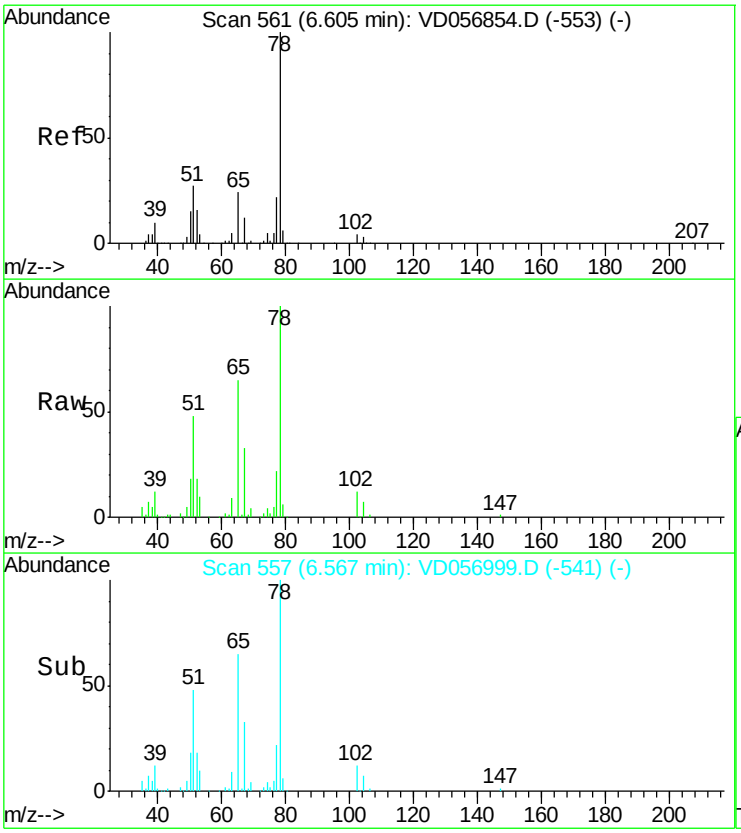
#39
Methylcyclohexane
Concen: 20.10 ug/l
RT: 7.94 min Scan# 696
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 83 Resp: 199602

Ion	Ratio	Lower	Upper
83	100		
55	97.1	73.4	110.0
98	44.9	36.5	54.7

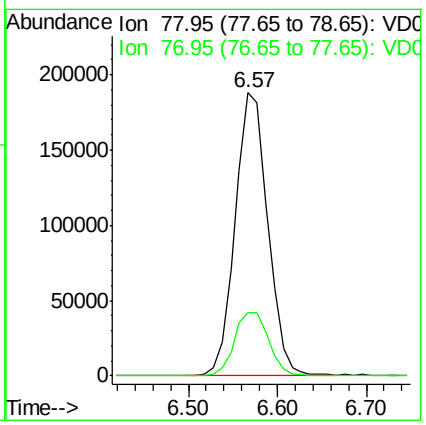


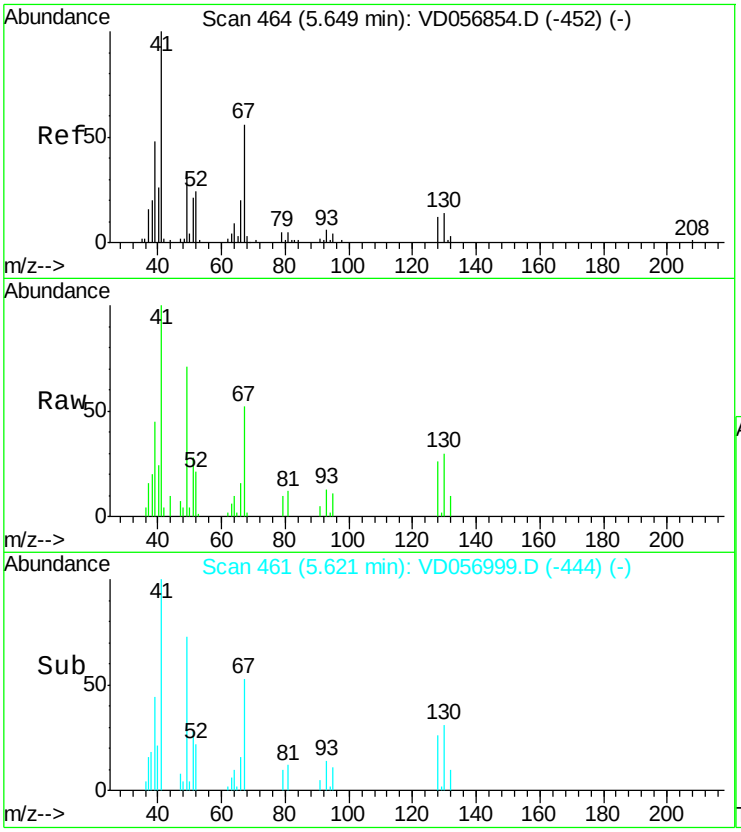


#40
Benzene
Concen: 22.03 ug/l
RT: 6.57 min Scan# 557
Delta R.T. -0.04 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 78 Resp: 477439

Ion	Ratio	Lower	Upper
78	100		
77	22.3	18.6	28.0



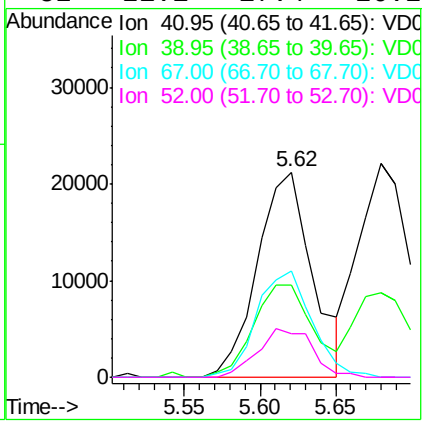


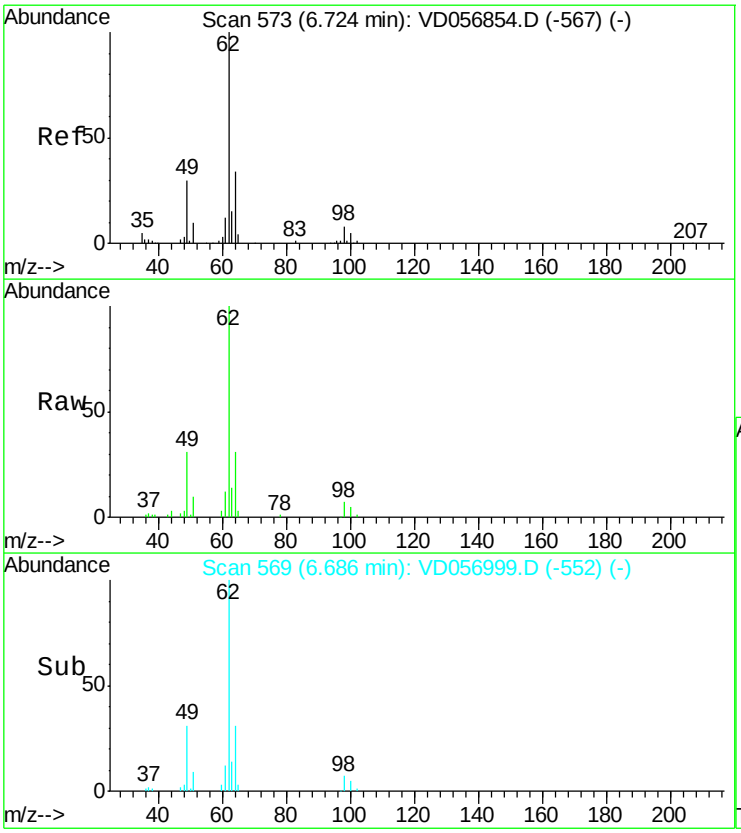
#41
Methacrylonitrile
Concen: 23.27 ug/l
RT: 5.62 min Scan# 461
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion: 41 Resp: 54026

Ion	Ratio	Lower	Upper
41	100		
39	45.1	43.0	64.4
67	51.9	48.3	72.5
52	21.1	17.4	26.2

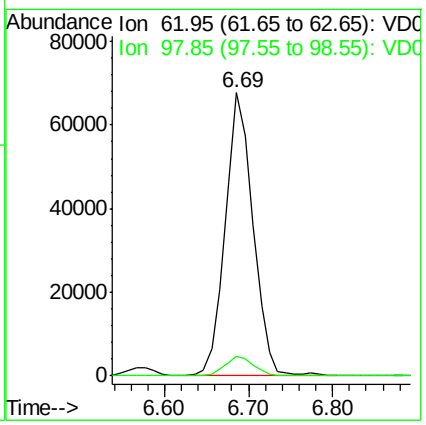


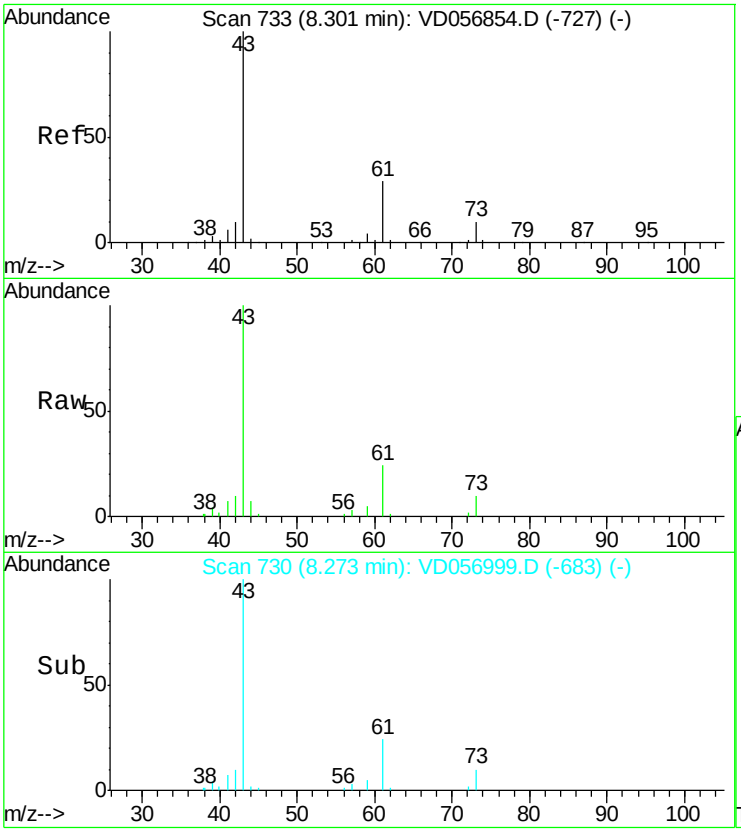


#42
1,2-Dichloroethane
Concen: 24.28 ug/l
RT: 6.69 min Scan# 569
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 62 Resp: 154979

Ion	Ratio	Lower	Upper
62	100		
98	7.2	0.0	16.4



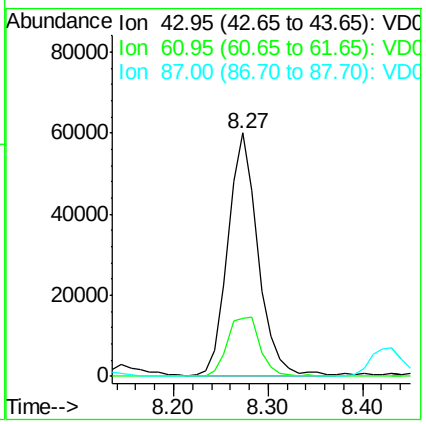


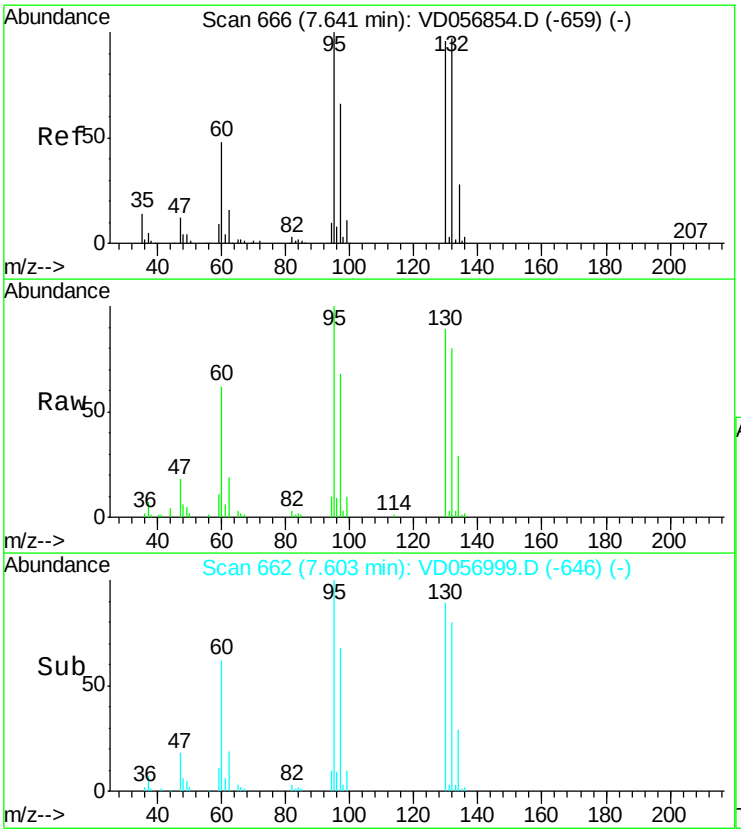
#43
Isopropyl Acetate
Concen: 21.82 ug/l
RT: 8.27 min Scan# 730
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 133768

Ion	Ratio	Lower	Upper
43	100		
61	24.0	23.4	35.0
87	0.0	0.2	0.4#

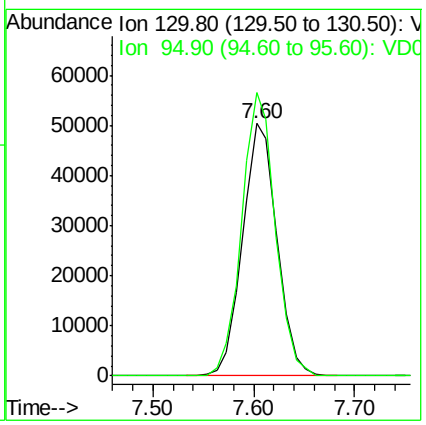


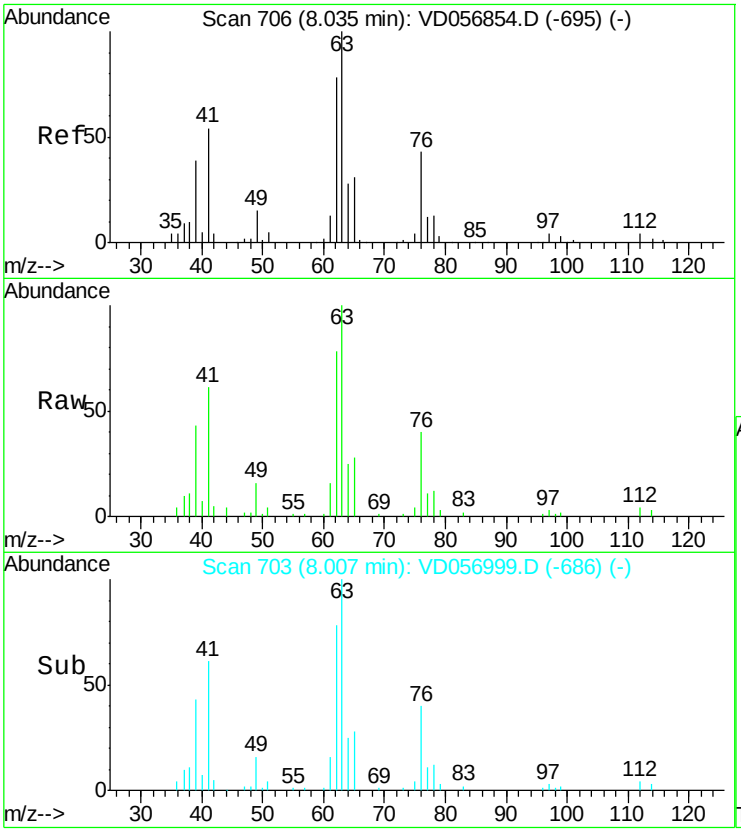


#44
Trichloroethene
Concen: 19.72 ug/l
RT: 7.60 min Scan# 662
Delta R.T. -0.04 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:130 Resp: 119586

Ion	Ratio	Lower	Upper
130	100		
95	112.1	0.0	190.6



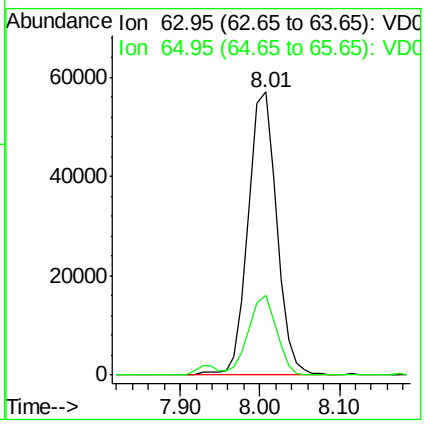


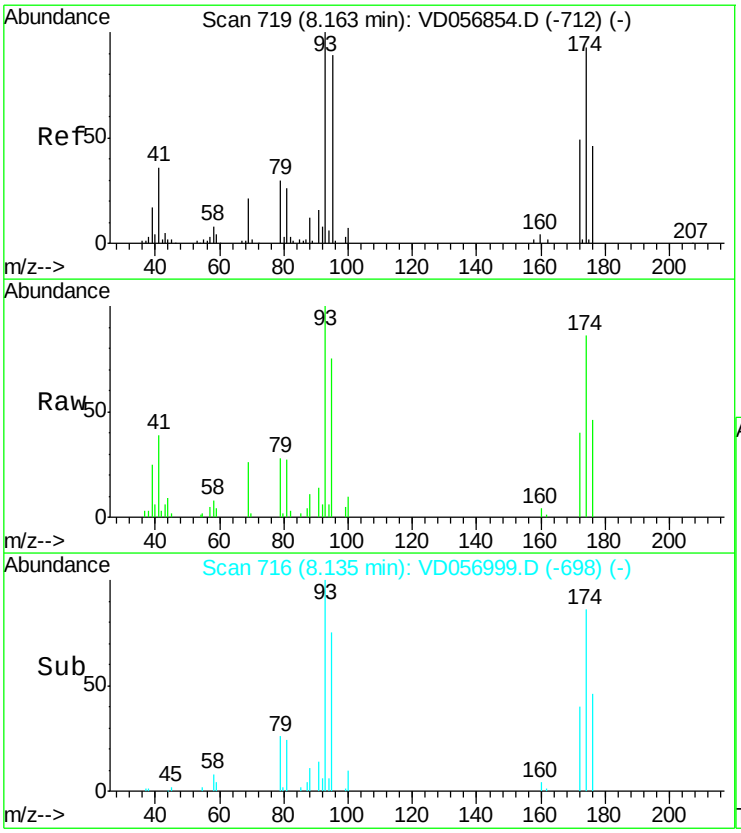
#45
1,2-Dichloropropane
Concen: 21.73 ug/l
RT: 8.01 min Scan# 703
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 63 Resp: 140682

Ion	Ratio	Lower	Upper
63	100		
65	28.1	24.8	37.2

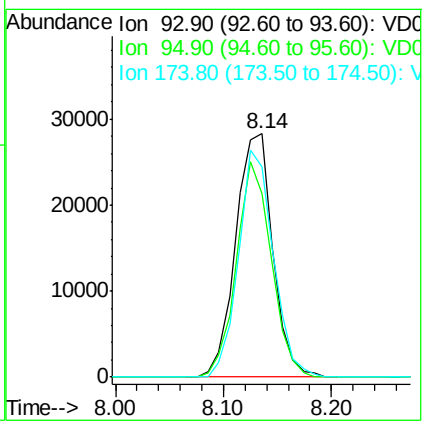


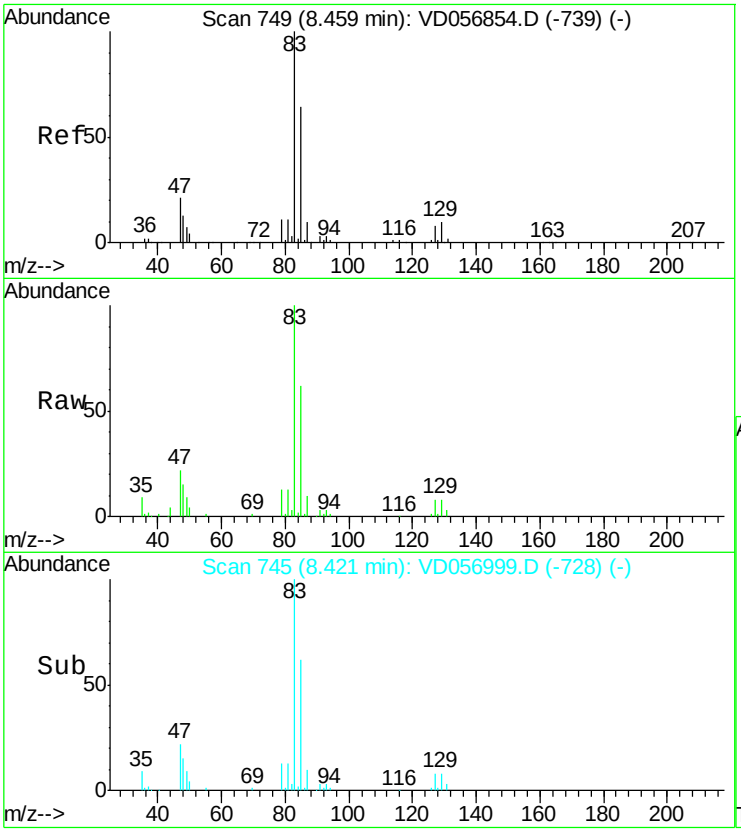


#46
Dibromomethane
Concen: 20.88 ug/l
RT: 8.14 min Scan# 716
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 93 Resp: 67729

Ion	Ratio	Lower	Upper
93	100		
95	75.2	65.0	97.6
174	86.2	71.8	107.8



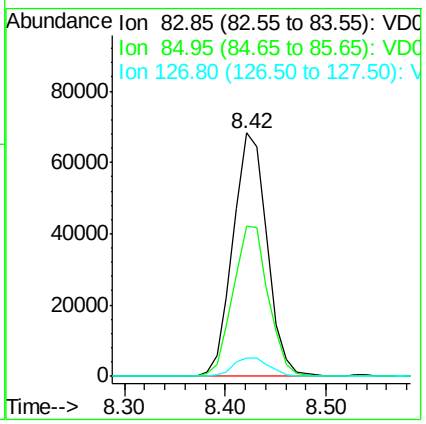


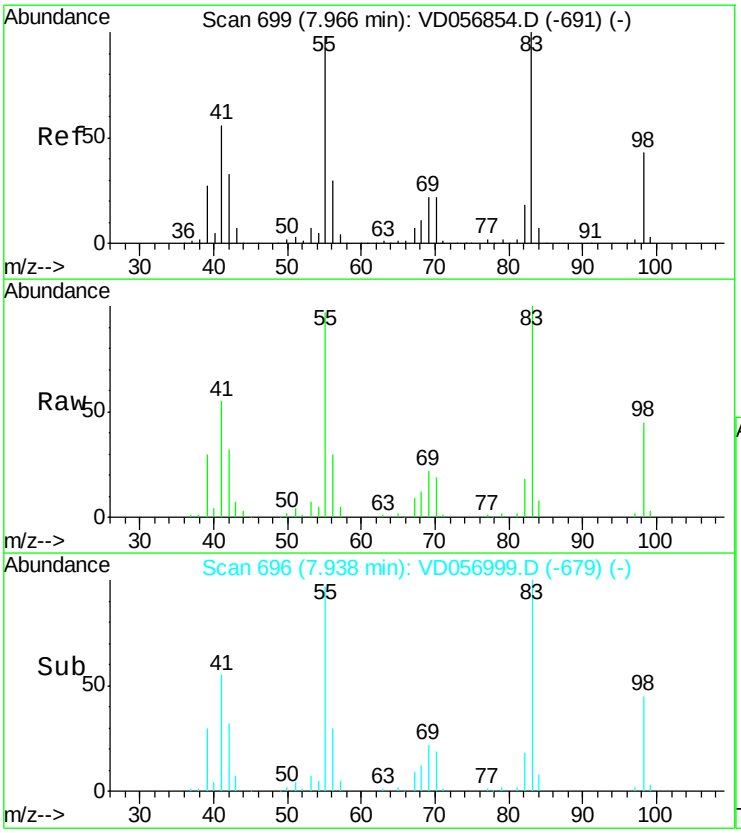
#47
Bromodichloromethane
Concen: 19.19 ug/l
RT: 8.42 min Scan# 745
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 83 Resp: 160853

Ion	Ratio	Lower	Upper
83	100		
85	61.9	50.2	75.4
127	7.6	6.4	9.6

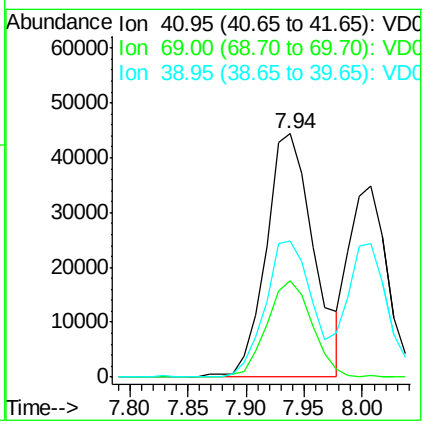


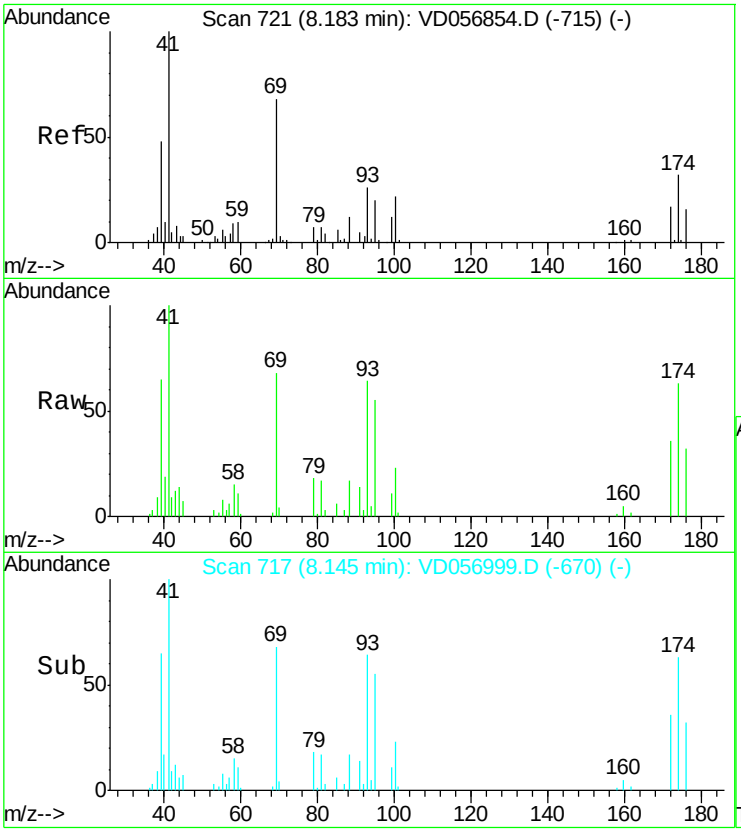


#48
Methyl methacrylate
Concen: 23.25 ug/l
RT: 7.94 min Scan# 696
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 41 Resp: 125961

Ion	Ratio	Lower	Upper
41	100		
69	39.5	34.8	52.2
39	55.8	43.3	64.9



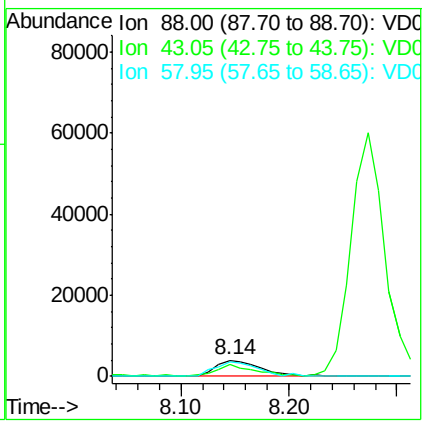


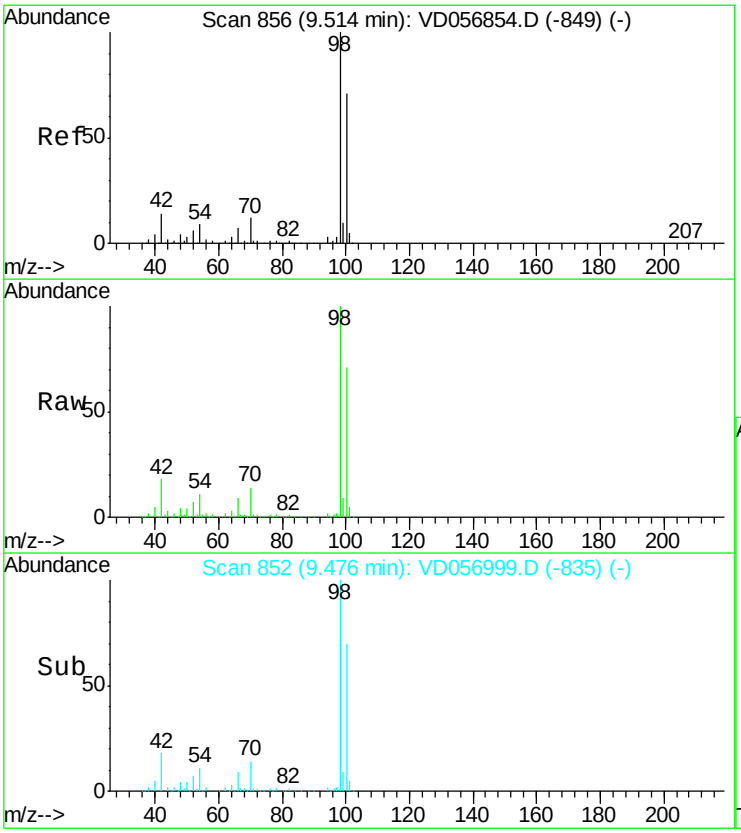
#49
1,4-Dioxane
Concen: 399.83 ug/l
RT: 8.14 min Scan# 717
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 88 Resp: 11344

Ion	Ratio	Lower	Upper
88	100		
43	71.3	46.2	69.4#
58	87.0	65.8	98.8

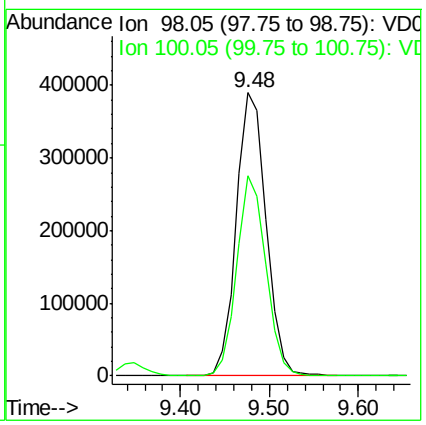


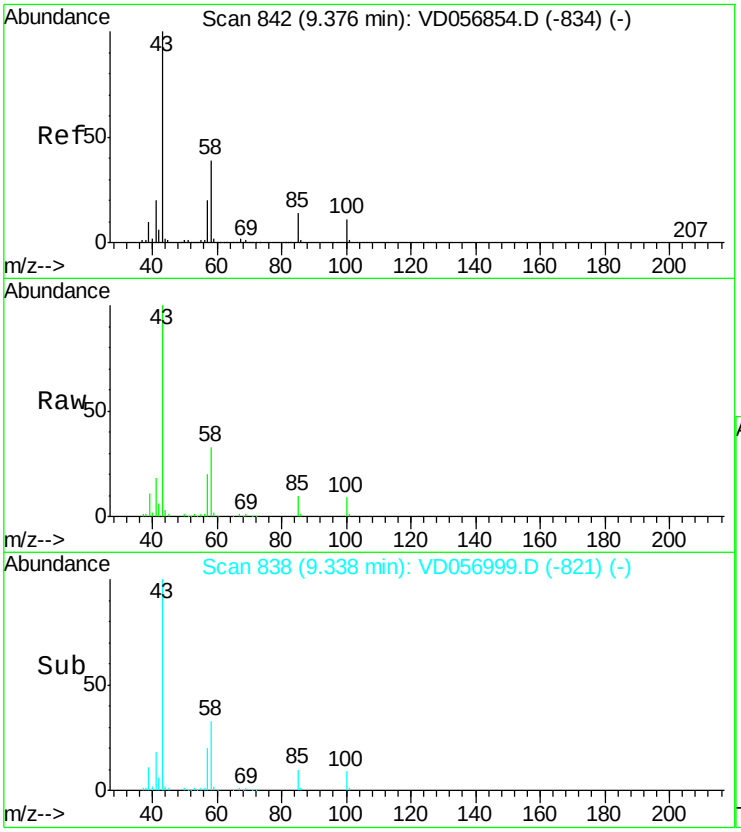


#50
Toluene-d8
Concen: 399.83 ug/l
RT: 9.48 min Scan# 852
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 98 Resp: 904963

Ion	Ratio	Lower	Upper
98	100		
100	70.8	56.2	84.4



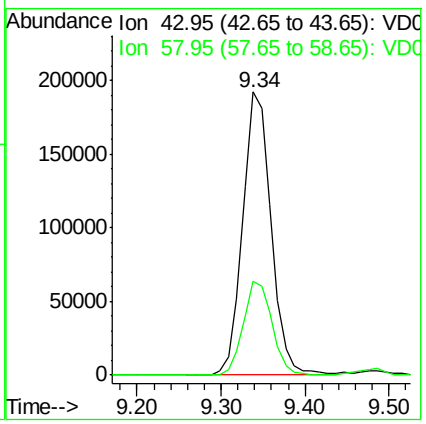


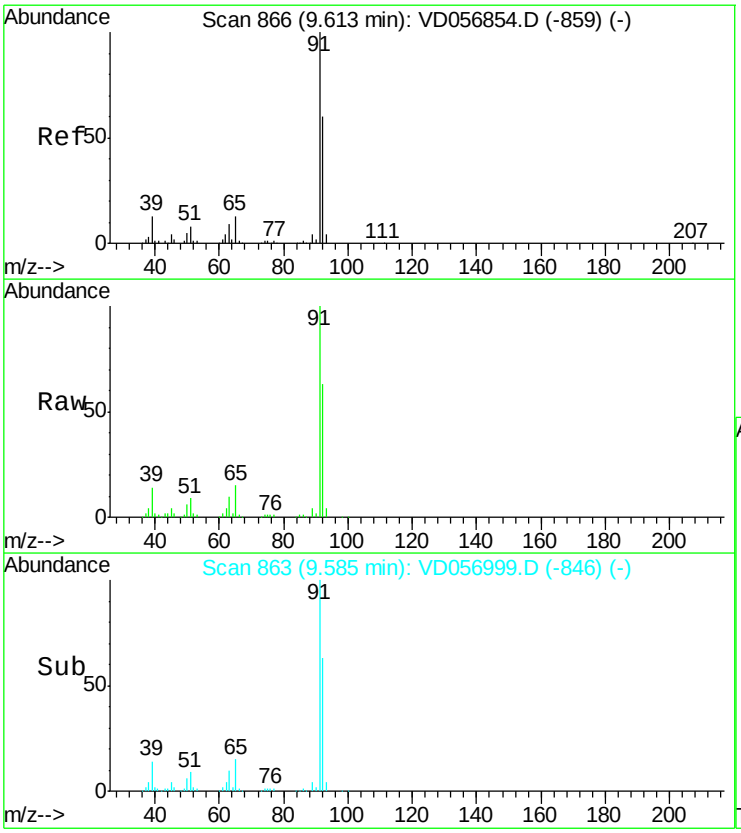
#51
4-Methyl-2-Pentanone
Concen: 110.45 ug/l
RT: 9.34 min Scan# 838
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 454909

Ion	Ratio	Lower	Upper
43	100		
58	33.4	29.4	44.2

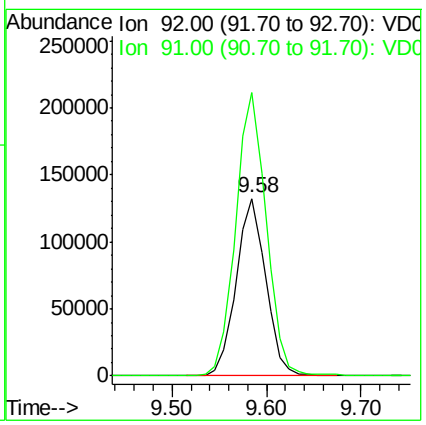


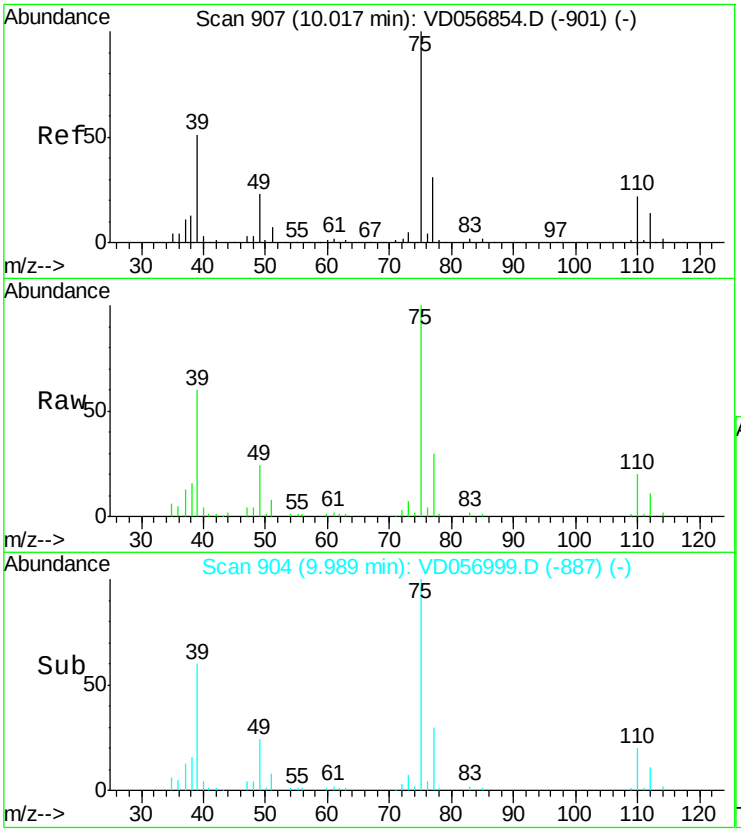


#52
Toluene
Concen: 20.60 ug/l
RT: 9.58 min Scan# 863
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 92 Resp: 287771

Ion	Ratio	Lower	Upper
92	100		
91	159.4	133.5	200.3



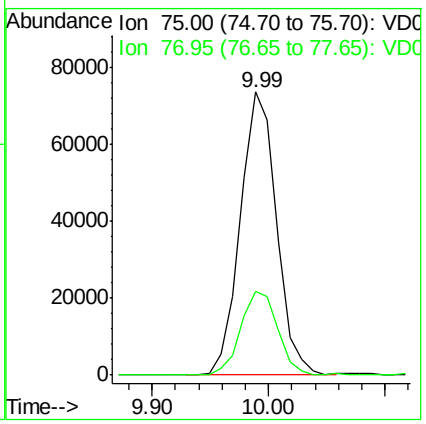


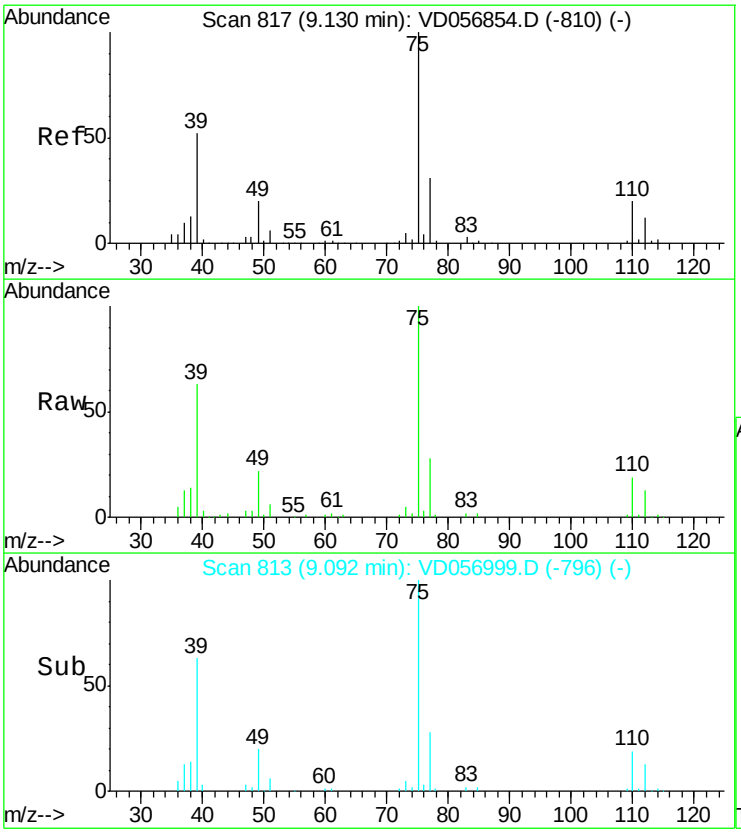
#53
t-1,3-Dichloropropene
Concen: 19.18 ug/l
RT: 9.99 min Scan# 904
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 75 Resp: 158361

Ion	Ratio	Lower	Upper
75	100		
77	29.6	25.4	38.2

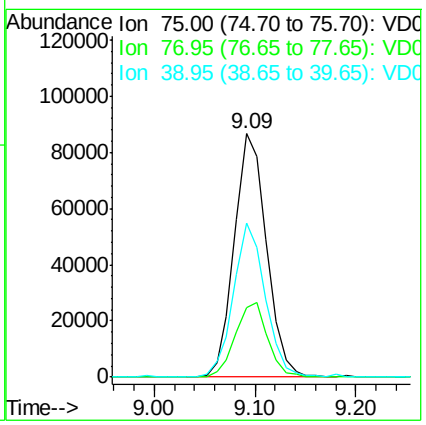


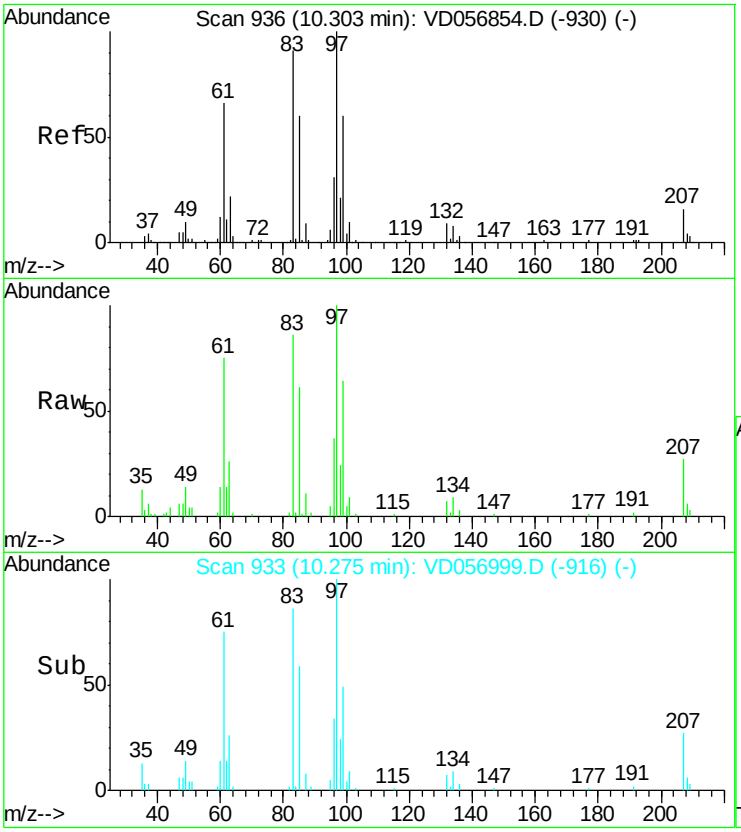


#54
cis-1,3-Dichloropropene
Concen: 19.36 ug/l
RT: 9.09 min Scan# 813
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 75 Resp: 194044

Ion	Ratio	Lower	Upper
75	100		
77	28.3	25.0	37.6
39	63.3	41.2	61.8#



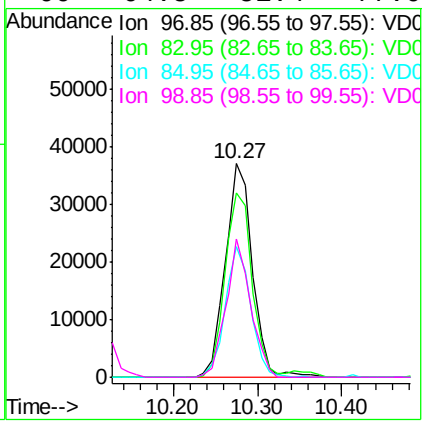


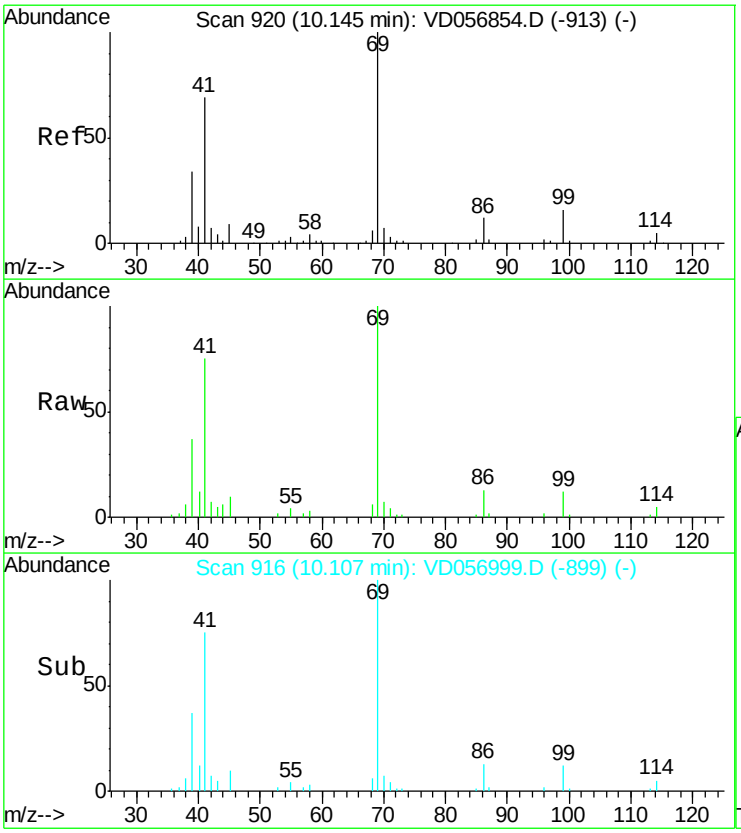
#55
1,1,2-Trichloroethane
Concen: 19.49 ug/l
RT: 10.27 min Scan# 933
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 97 Resp: 82680

Ion	Ratio	Lower	Upper
97	100		
83	86.2	74.2	111.4
85	60.9	48.5	72.7
99	64.5	51.4	77.0

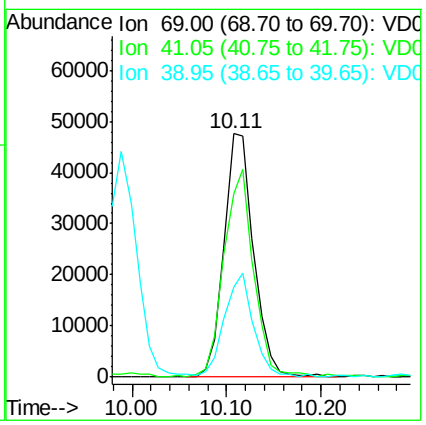


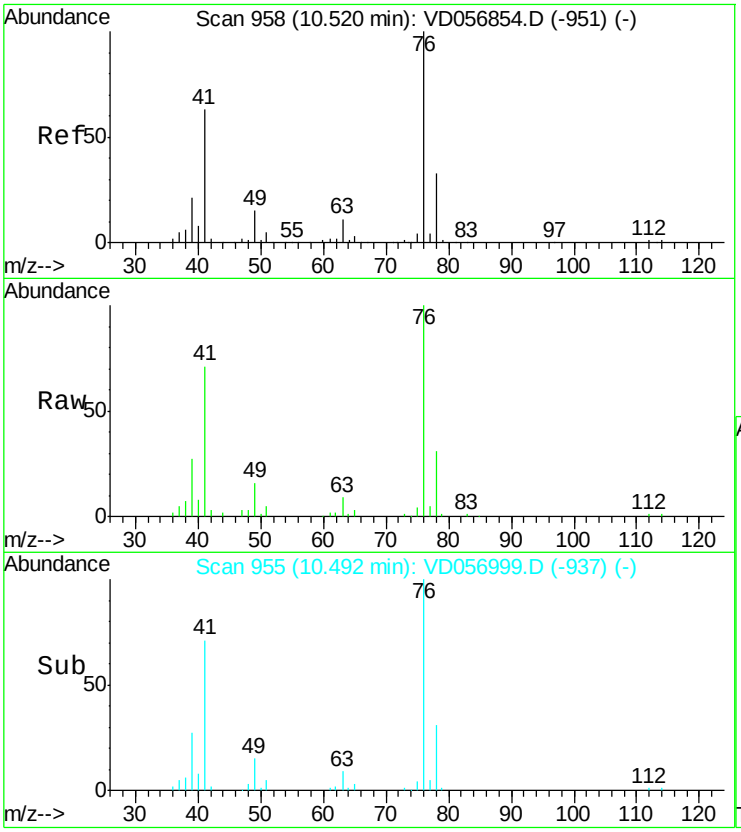


#56
Ethyl methacrylate
Concen: 17.82 ug/l
RT: 10.11 min Scan# 916
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 69 Resp: 103564

Ion	Ratio	Lower	Upper
69	100		
41	75.5	59.7	89.5
39	37.1	29.0	43.6



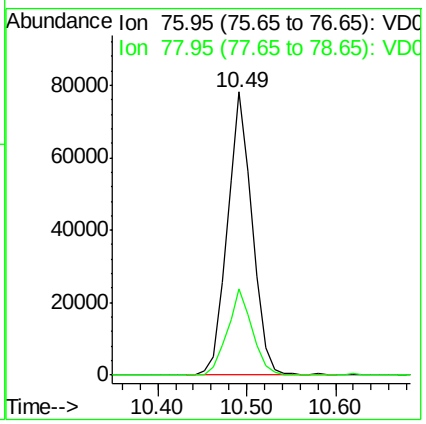


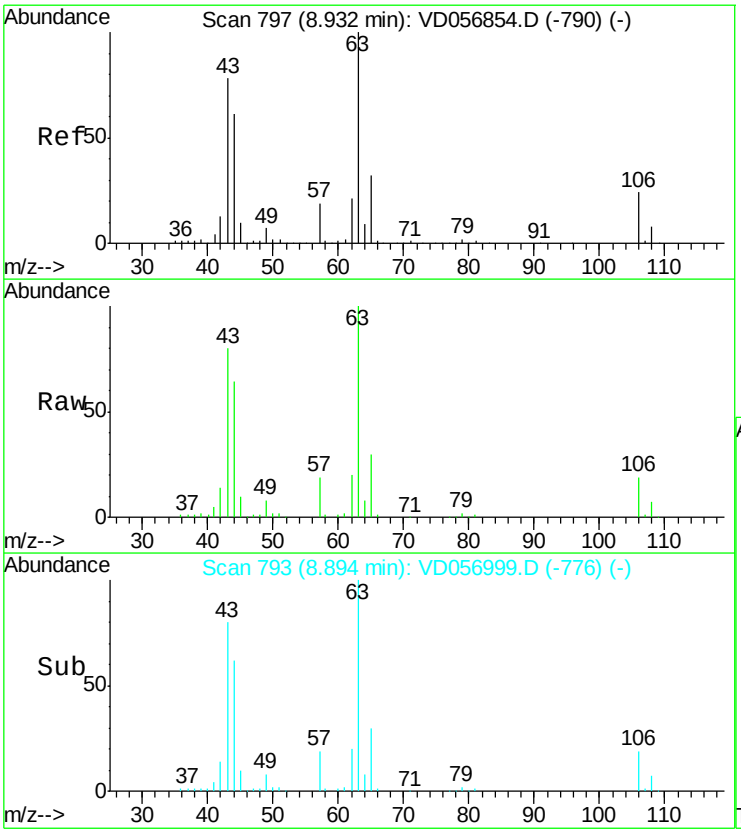
#57
1,3-Dichloropropane
Concen: 19.44 ug/l
RT: 10.49 min Scan# 955
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 76 Resp: 152788

Ion	Ratio	Lower	Upper
76	100		
78	30.6	26.2	39.2

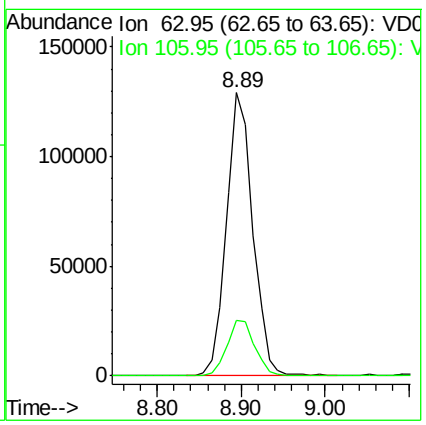


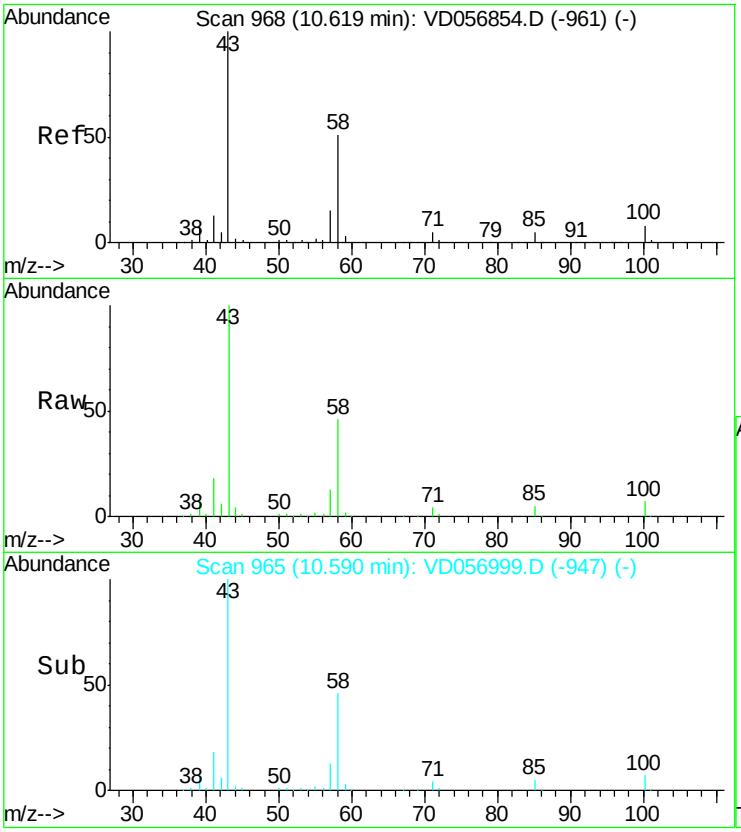


#58
2-Chloroethyl Vinyl ether
Concen: 87.89 ug/l
RT: 8.89 min Scan# 793
Delta R.T. -0.03 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 63 Resp: 281454

Ion	Ratio	Lower	Upper
63	100		
106	19.4	18.9	28.3



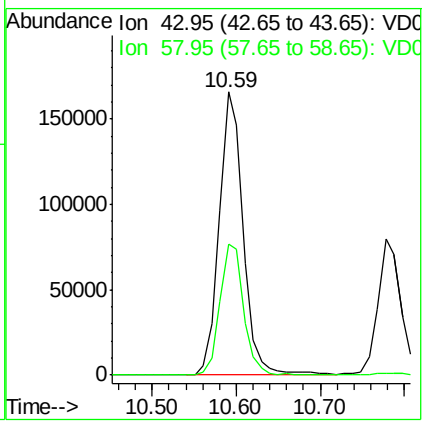


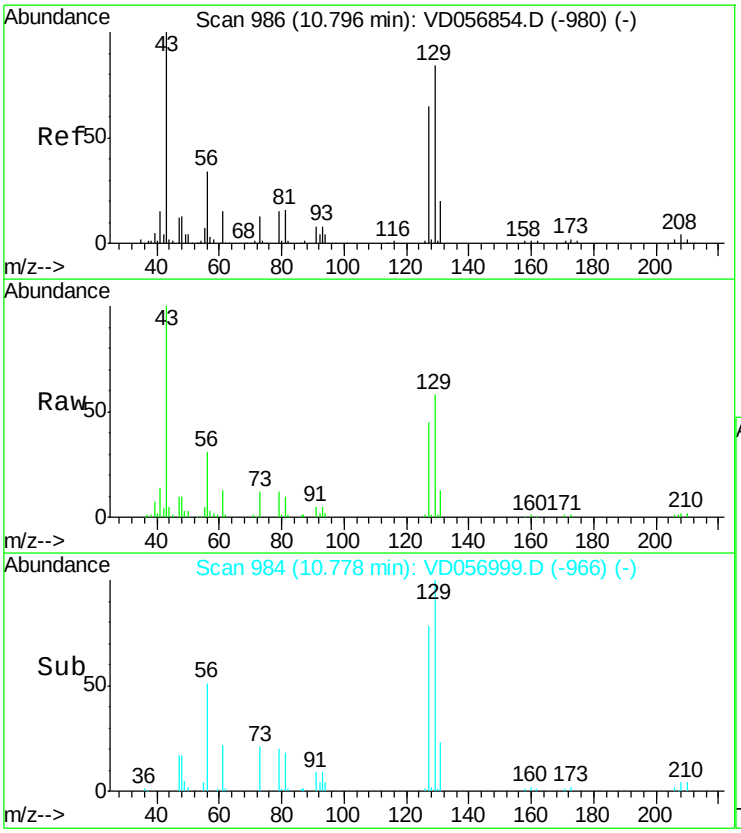
#59
2-Hexanone
Concen: 102.79 ug/l
RT: 10.59 min Scan# 965
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 43 Resp: 327515

Ion	Ratio	Lower	Upper
43	100		
58	46.2	25.1	75.4

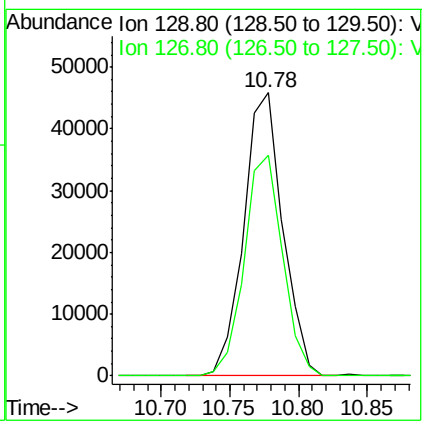


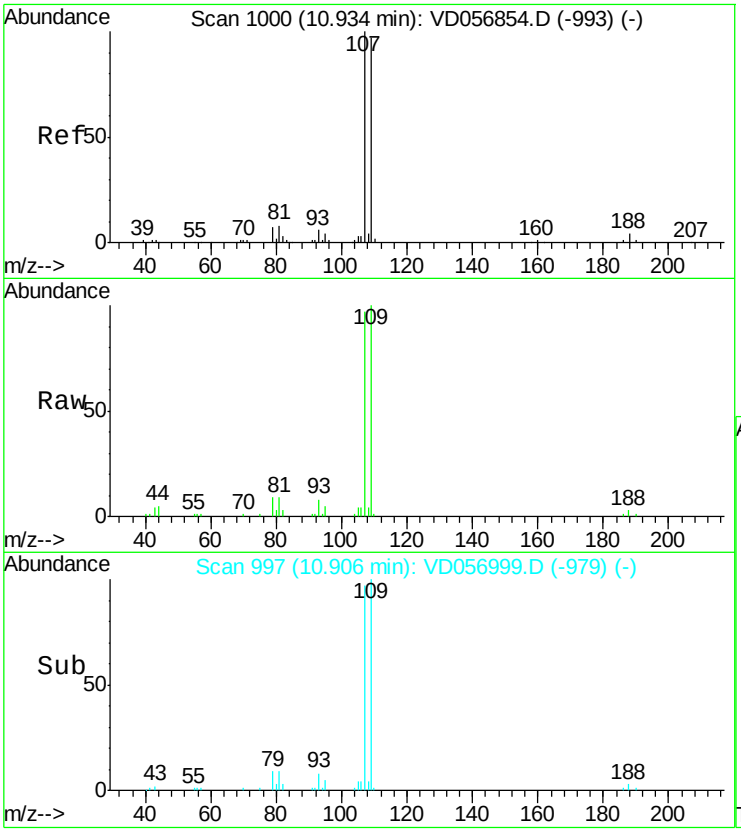


#60
Dibromochloromethane
Concen: 16.75 ug/l
RT: 10.78 min Scan# 984
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:129 Resp: 90963

Ion	Ratio	Lower	Upper
129	100		
127	78.1	38.6	115.8



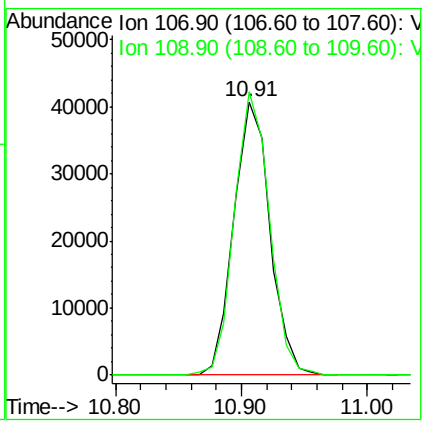


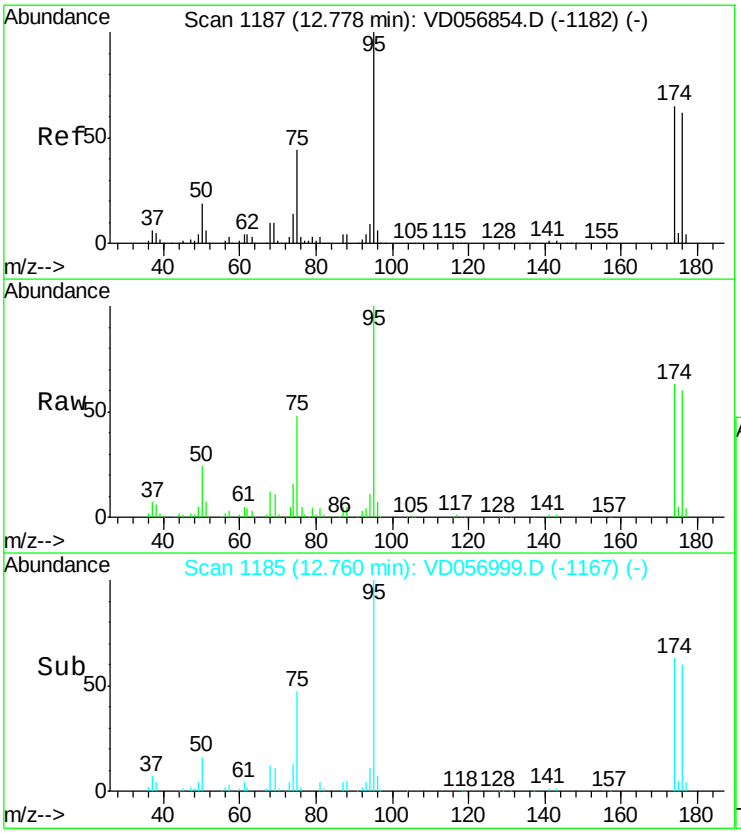
#61
1,2-Dibromoethane
Concen: 17.86 ug/l
RT: 10.91 min Scan# 997
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:107 Resp: 80665

Ion	Ratio	Lower	Upper
107	100		
109	103.6	74.8	112.2

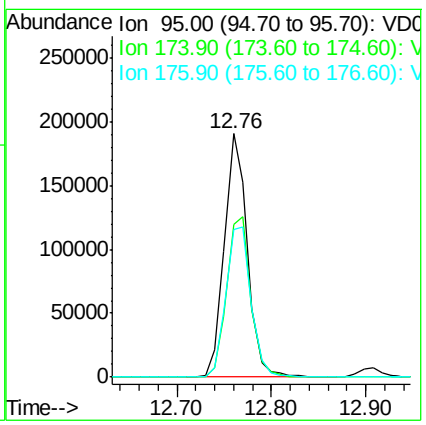


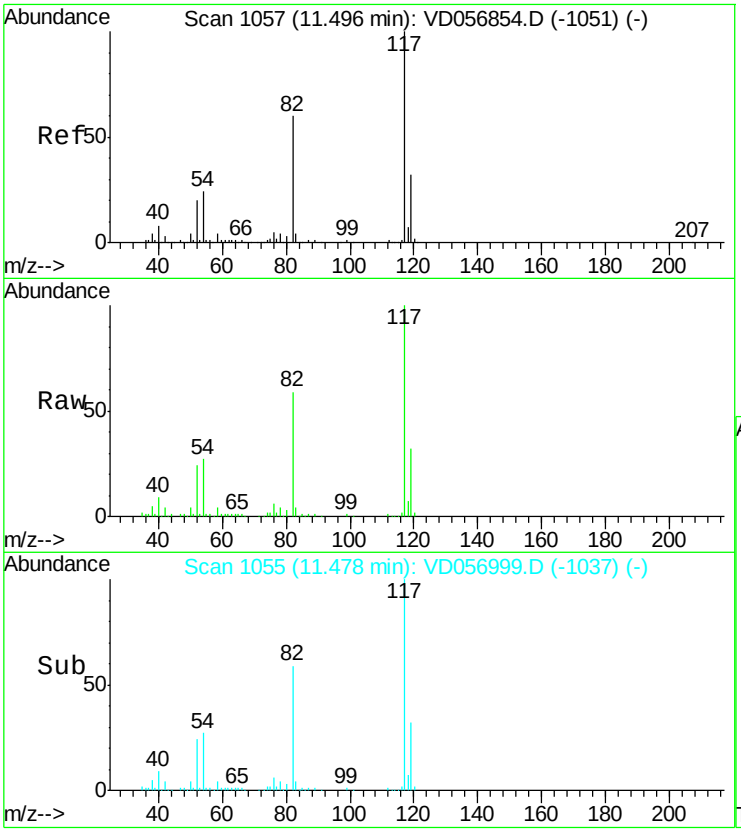


#62
4-Bromofluorobenzene
Concen: 17.86 ug/l
RT: 12.76 min Scan# 1185
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 95 Resp: 320324

Ion	Ratio	Lower	Upper
95	100		
174	62.6	0.0	143.6
176	60.4	0.0	141.2



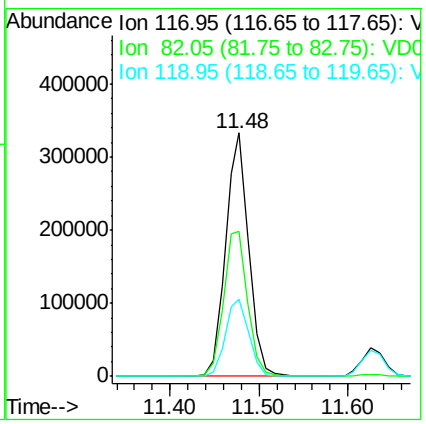


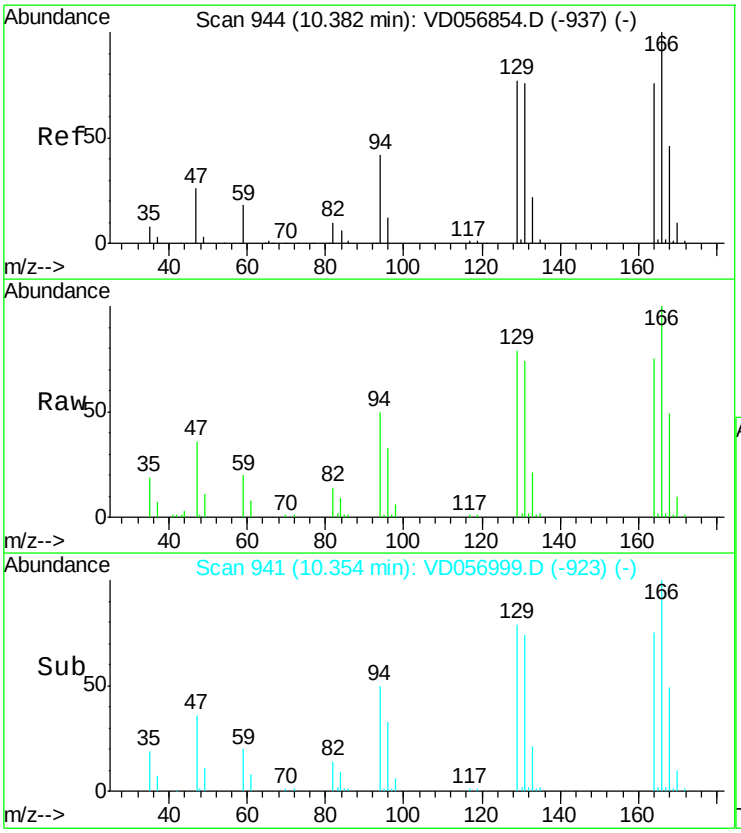
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.48 min Scan# 1055
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion:117 Resp: 608852

Ion	Ratio	Lower	Upper
117	100		
82	59.4	46.2	69.4
119	31.5	25.8	38.6

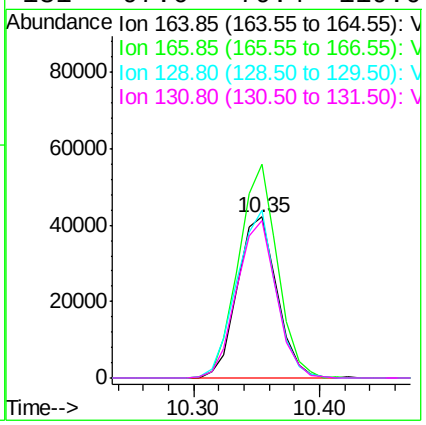


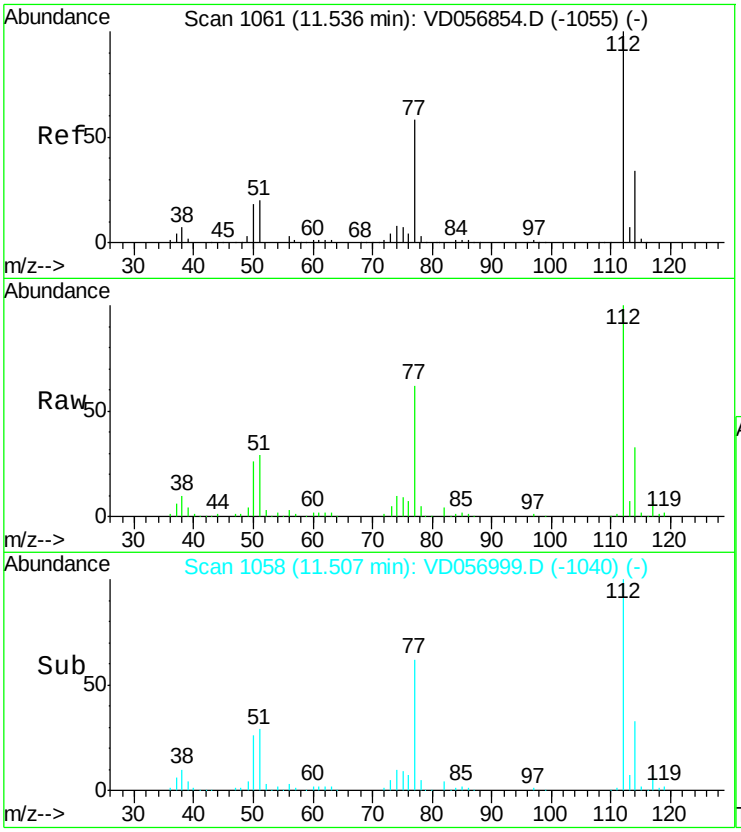


#64
Tetrachloroethene
Concen: 23.47 ug/l
RT: 10.35 min Scan# 941
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:164 Resp: 91726

Ion	Ratio	Lower	Upper
164	100		
166	132.7	105.1	157.7
129	104.4	82.4	123.6
131	97.6	79.4	119.0



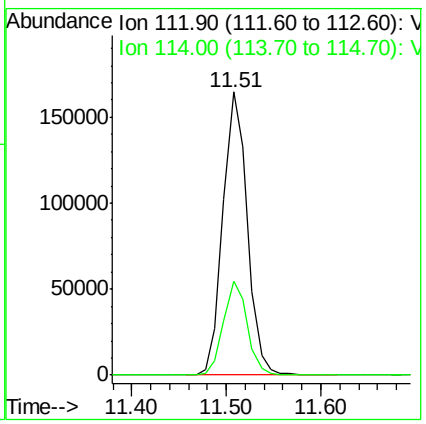


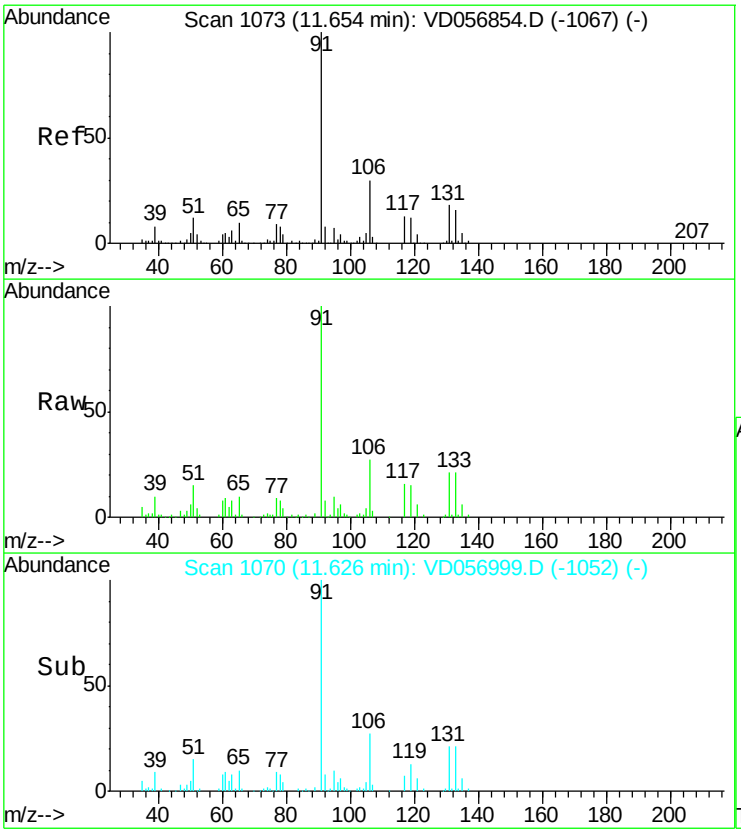
#65
Chlorobenzene
Concen: 21.76 ug/l
RT: 11.51 min Scan# 1058
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:112 Resp: 294222

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.9	38.9

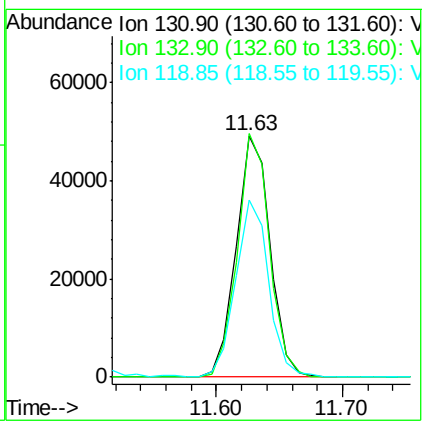


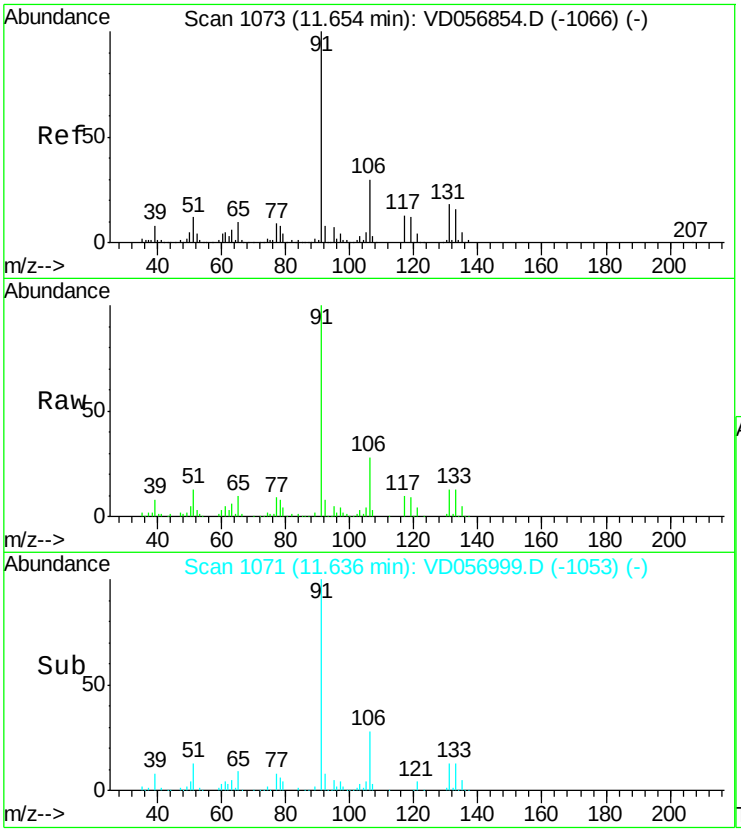


#66
1,1,1,2-Tetrachloroethane
Concen: 20.00 ug/l
RT: 11.63 min Scan# 1070
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:131 Resp: 91368

Ion	Ratio	Lower	Upper
131	100		
133	100.8	47.4	142.2
119	73.4	35.4	106.1



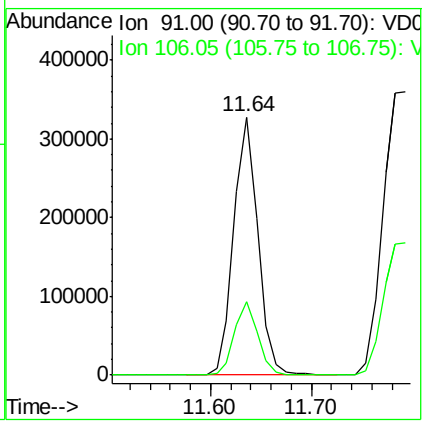


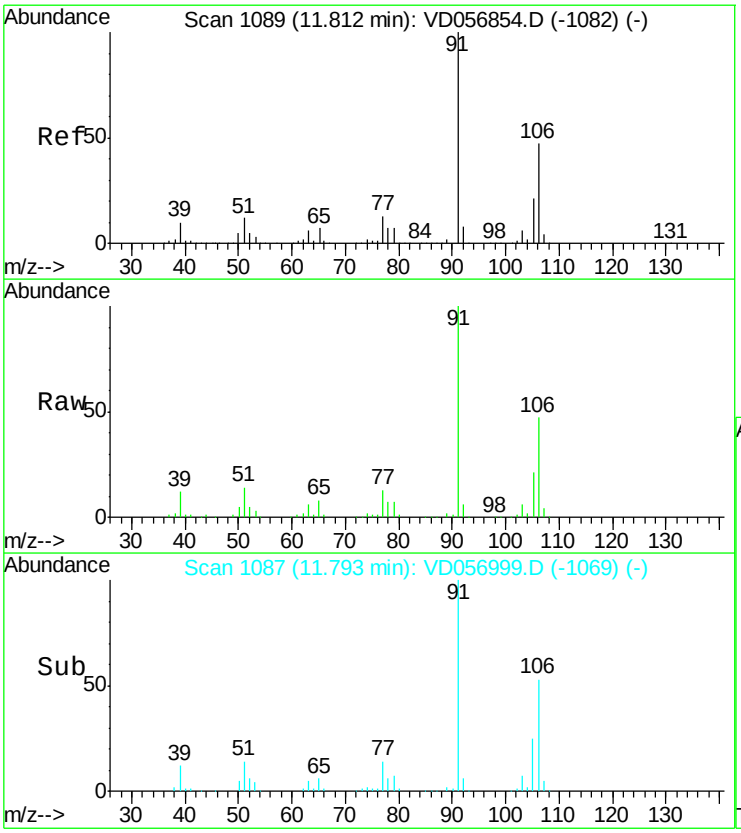
#67
Ethyl Benzene
Concen: 22.34 ug/l
RT: 11.64 min Scan# 1071
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion: 91 Resp: 547403

Ion	Ratio	Lower	Upper
91	100		
106	28.4	23.6	35.4

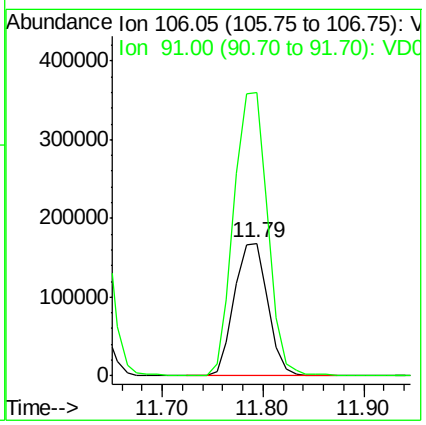


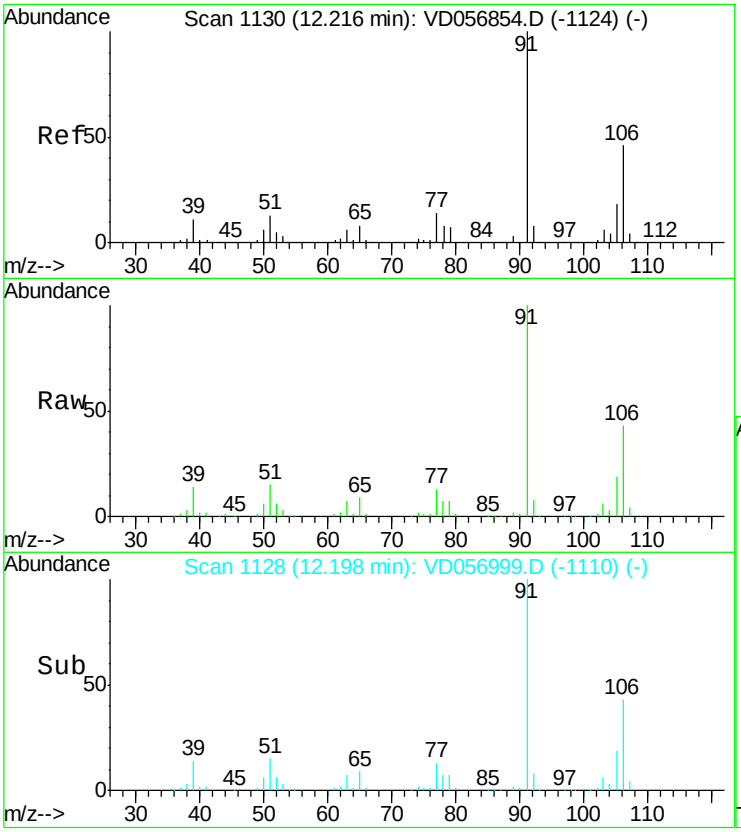


#68
m/p-Xylenes
Concen: 44.29 ug/l
RT: 11.79 min Scan# 1087
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:106 Resp: 389996

Ion	Ratio	Lower	Upper
106	100		
91	213.7	162.6	244.0



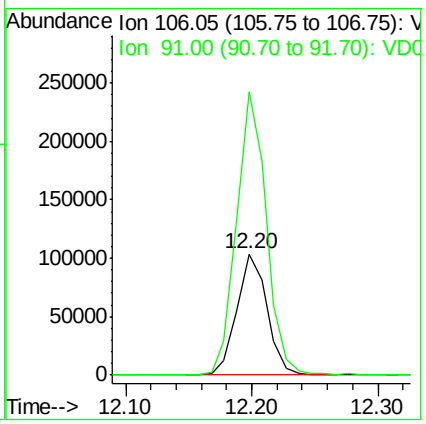


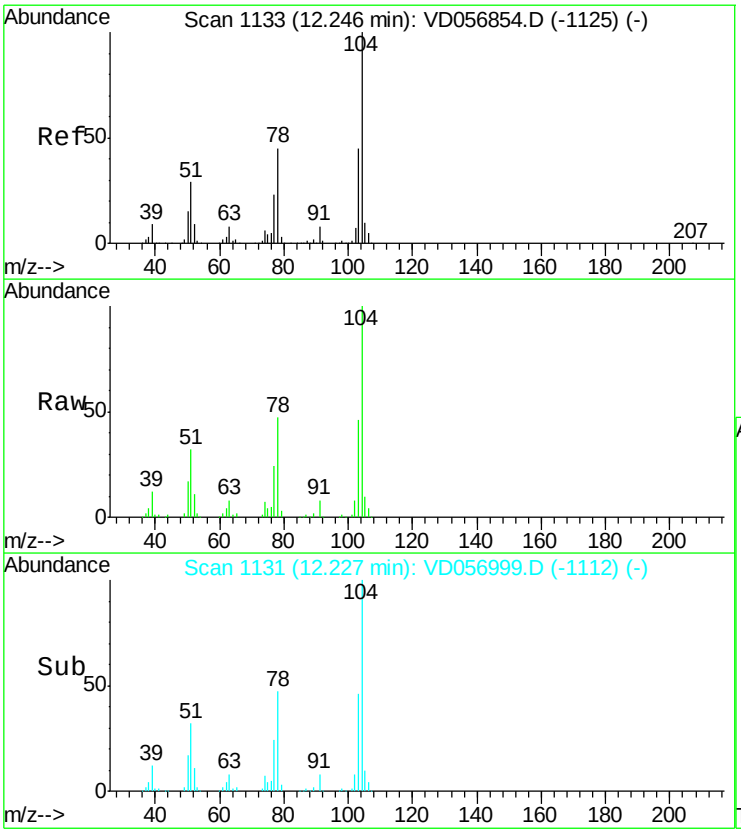
#69
o-Xylene
Concen: 20.11 ug/l
RT: 12.20 min Scan# 1128
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:106 Resp: 171142

Ion	Ratio	Lower	Upper
106	100		
91	233.1	109.6	328.6

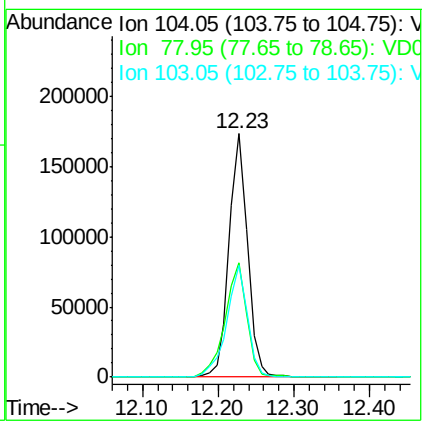


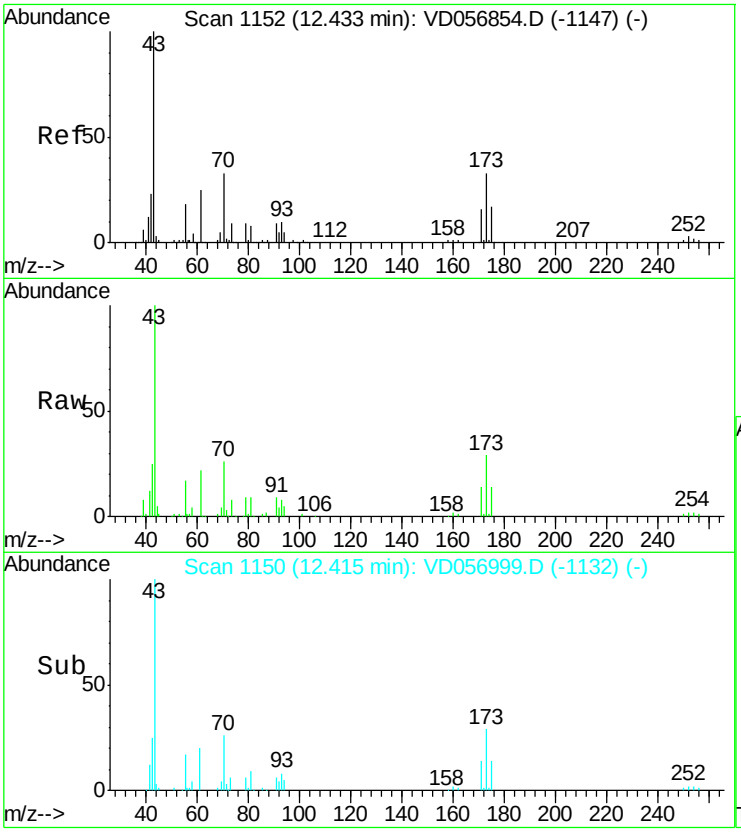


#70
Styrene
Concen: 21.23 ug/l
RT: 12.23 min Scan# 1131
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:104 Resp: 293472

Ion	Ratio	Lower	Upper
104	100		
78	47.0	39.4	59.2
103	45.8	36.9	55.3



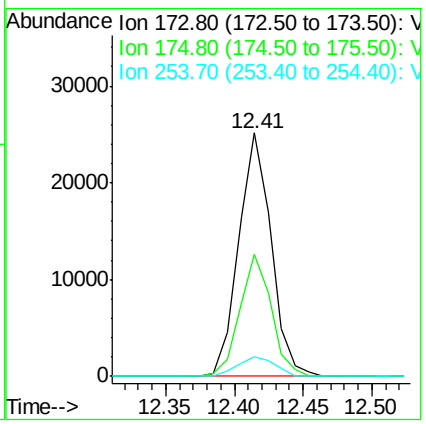


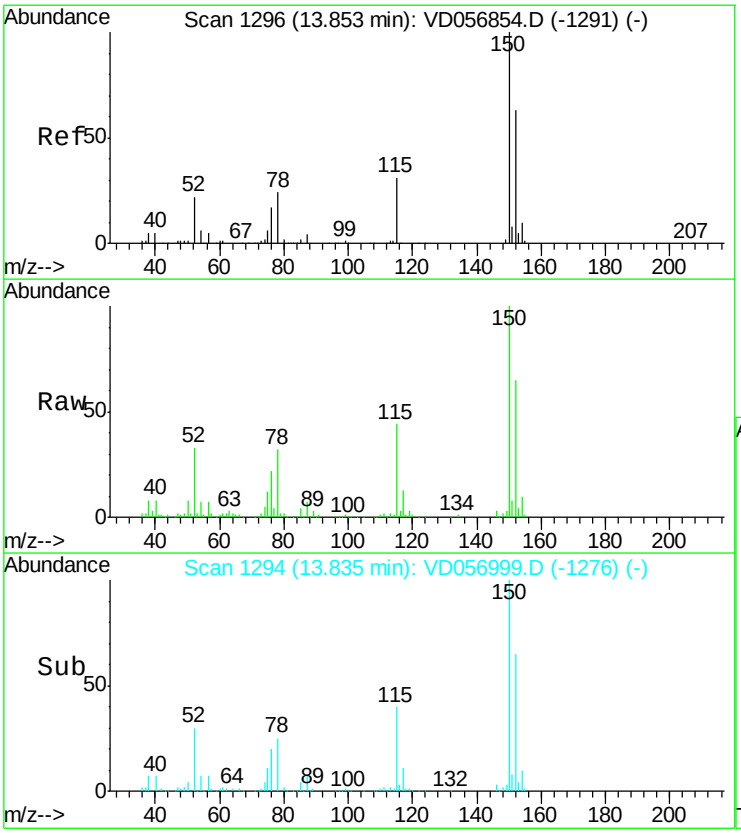
#71
Bromoform
Concen: 16.56 ug/l
RT: 12.41 min Scan# 1150
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:173 Resp: 41290

Ion	Ratio	Lower	Upper
173	100		
175	50.4	23.3	69.9
254	8.0	7.4	11.2

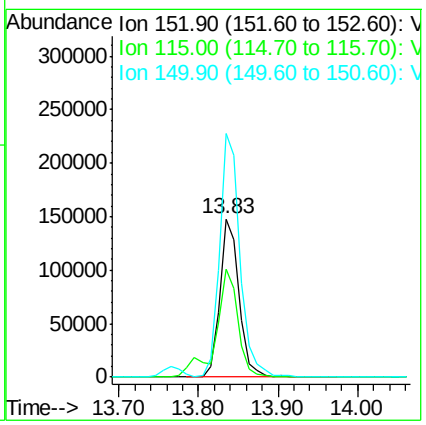


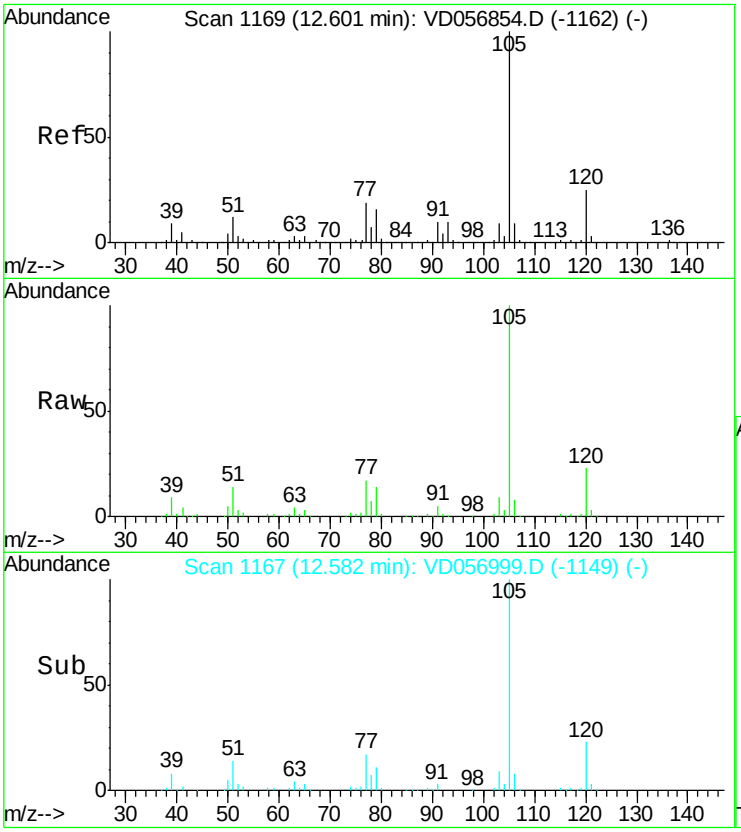


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.83 min Scan# 1294
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:152 Resp: 250899

Ion	Ratio	Lower	Upper
152	100		
115	67.9	31.2	93.6
150	153.9	0.0	334.8



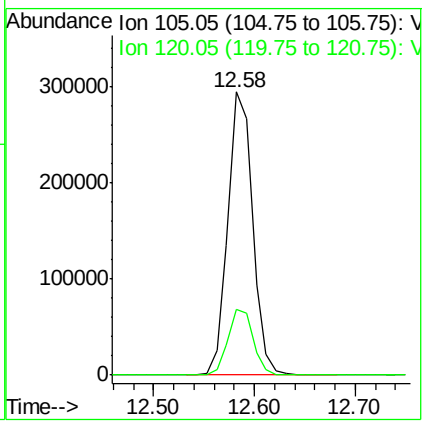


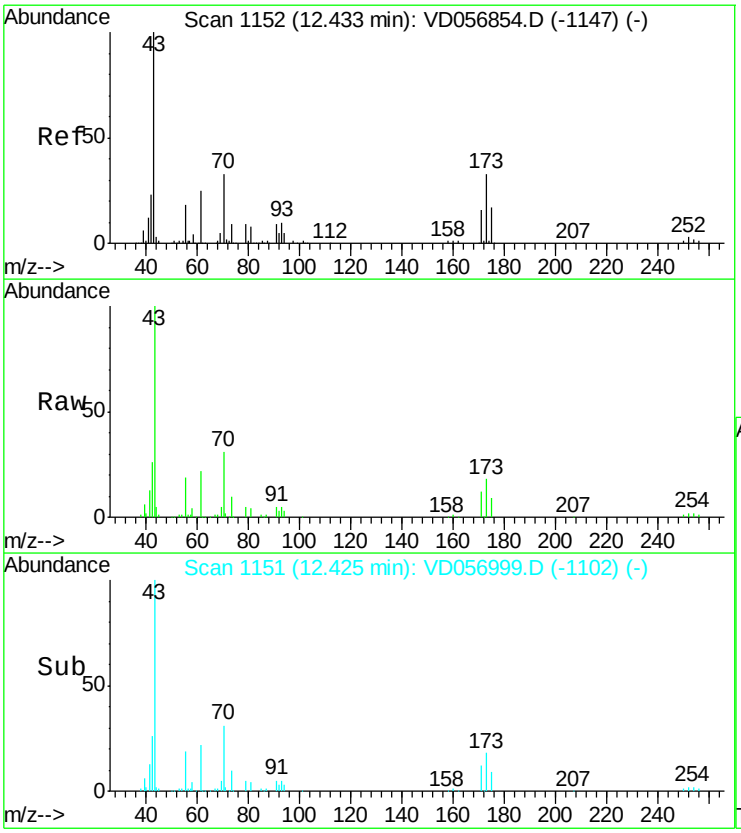
#73
Isopropylbenzene
Concen: 21.46 ug/l
RT: 12.58 min Scan# 1167
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion:105 Resp: 501561

Ion	Ratio	Lower	Upper
105	100		
120	23.4	12.7	38.0

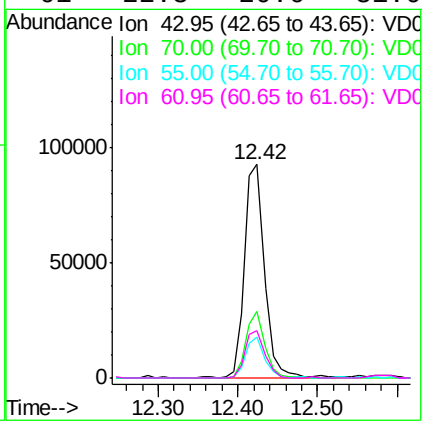


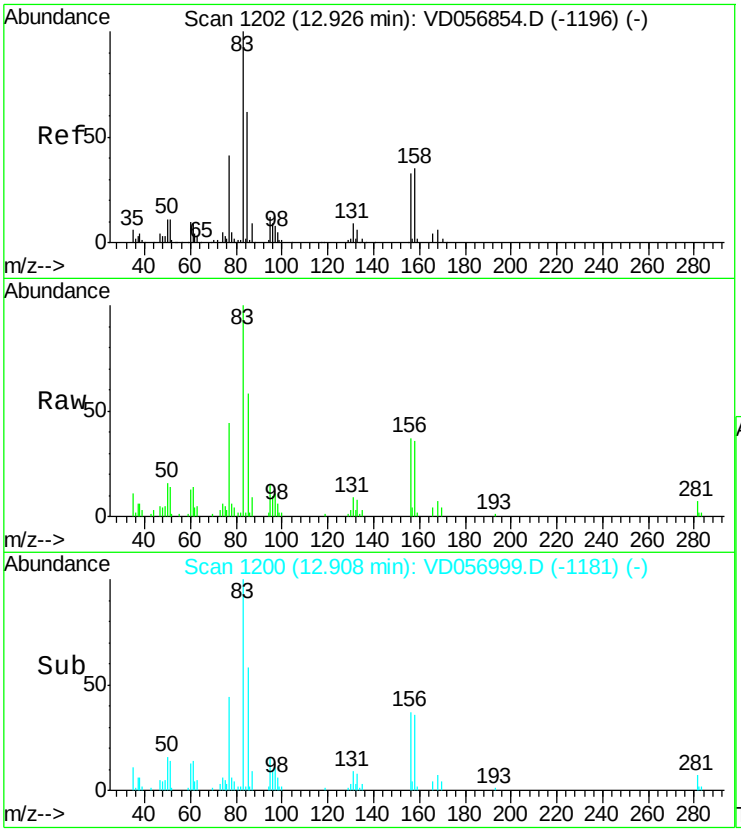


#74
N-amyl acetate
Concen: 22.11 ug/l
RT: 12.42 min Scan# 1151
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 43 Resp: 160094

Ion	Ratio	Lower	Upper
43	100		
70	31.0	27.4	41.2
55	19.0	15.2	22.8
61	22.3	20.6	31.0



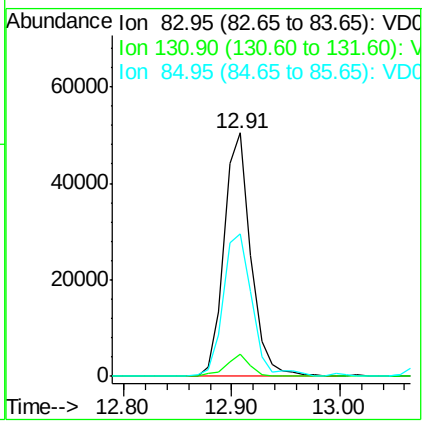


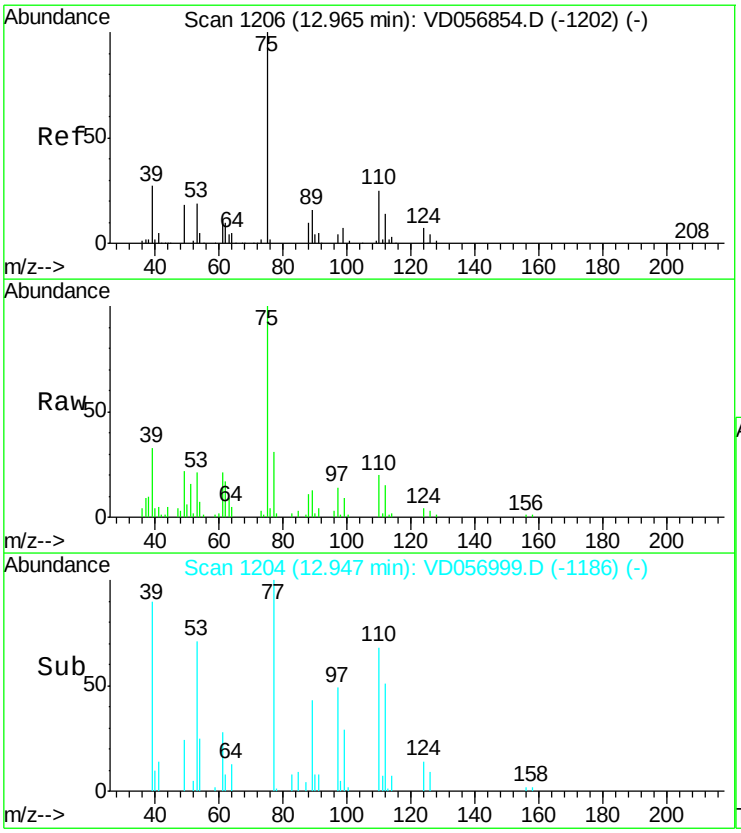
#75
1,1,2,2-Tetrachloroethane
Concen: 20.32 ug/l
RT: 12.91 min Scan# 1200
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 83 Resp: 87202

Ion	Ratio	Lower	Upper
83	100		
131	8.9	4.1	12.3
85	58.3	32.0	96.2

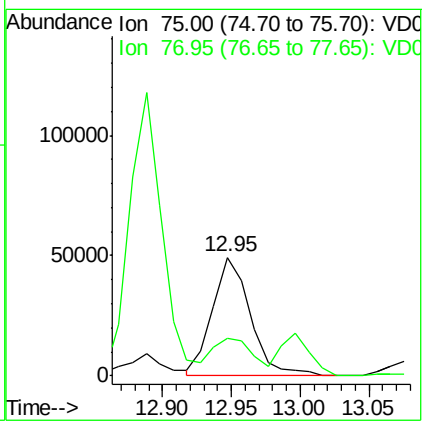


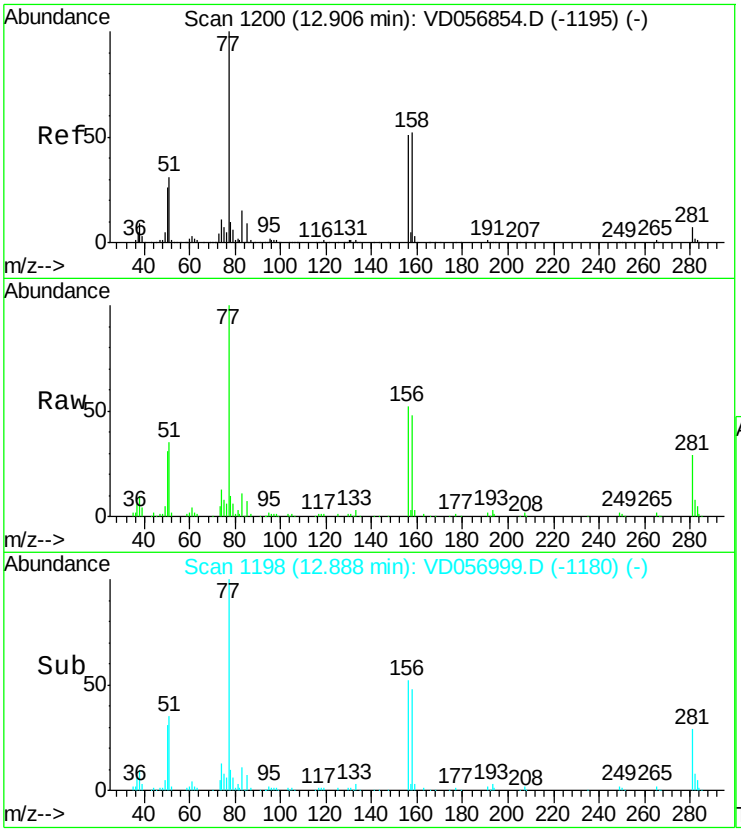


#76
1,2,3-Trichloropropane
Concen: 20.11 ug/l
RT: 12.95 min Scan# 1204
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 75 Resp: 95407

Ion	Ratio	Lower	Upper
75	100		
77	31.5	16.0	48.0



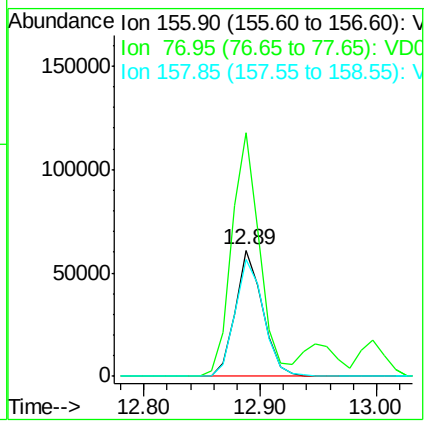


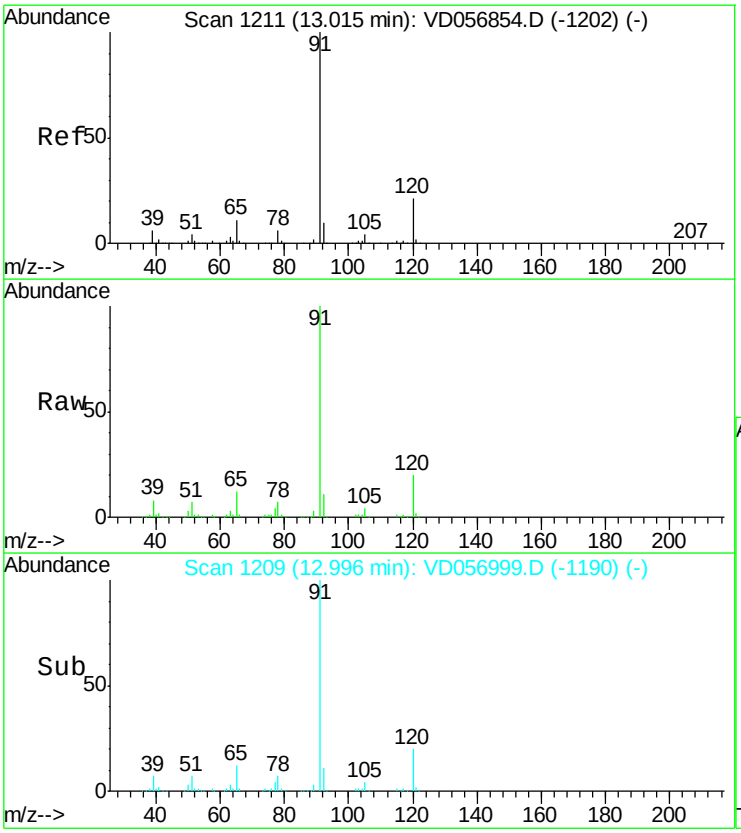
#77
Bromobenzene
Concen: 20.62 ug/l
RT: 12.89 min Scan# 1198
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:156 Resp: 98500

Ion	Ratio	Lower	Upper
156	100		
77	192.5	81.7	244.9
158	92.1	48.1	144.3

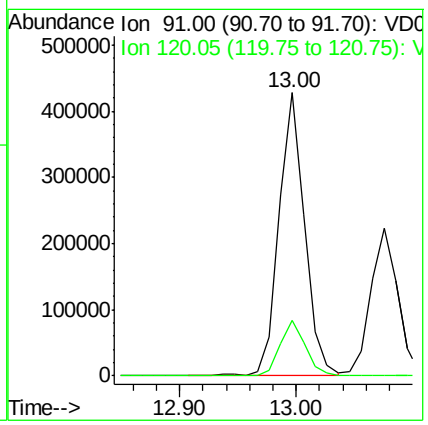


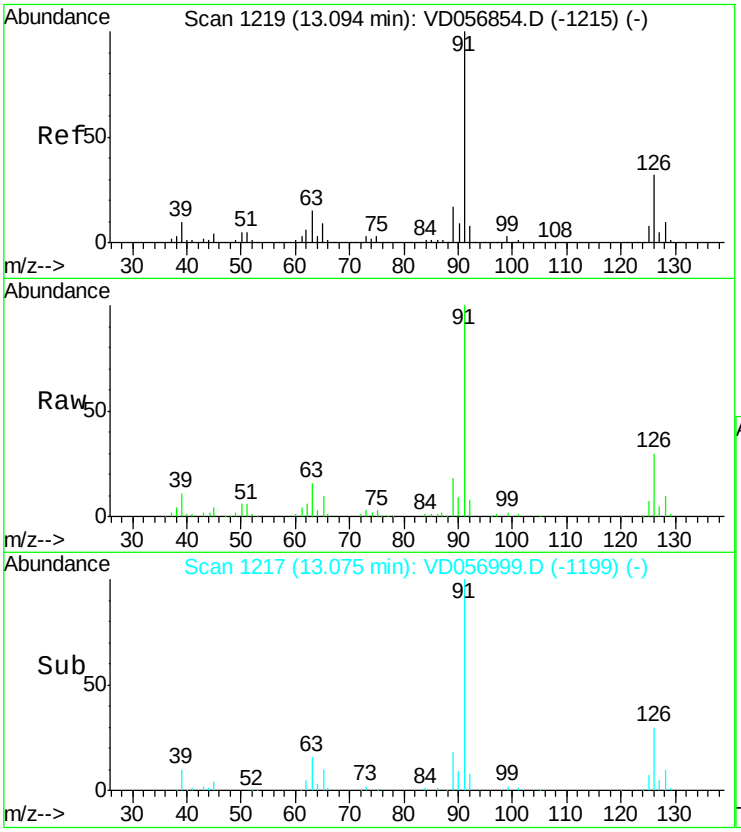


#78
n-propylbenzene
Concen: 22.60 ug/l
RT: 13.00 min Scan# 1209
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 91 Resp: 654727

Ion	Ratio	Lower	Upper
91	100		
120	19.6	10.0	29.8



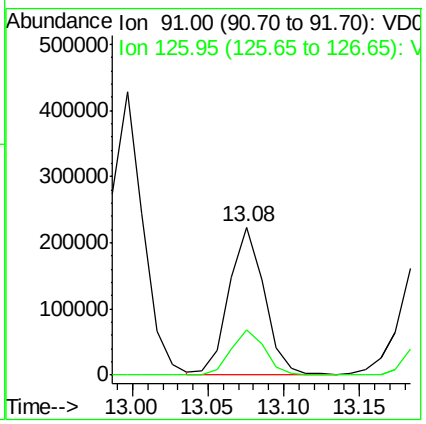


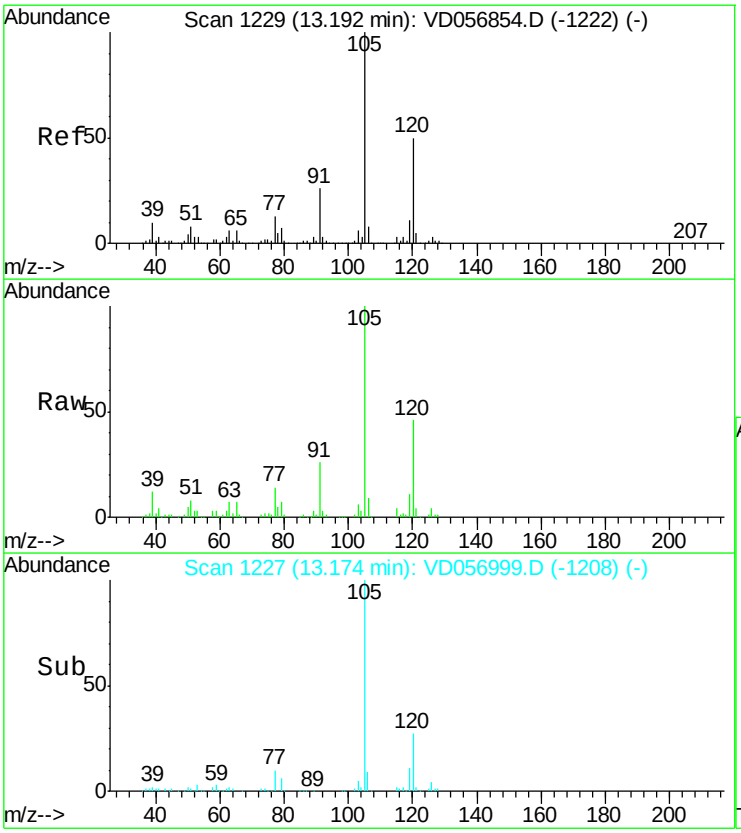
#79
2-Chlorotoluene
Concen: 23.01 ug/l
RT: 13.08 min Scan# 1217
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument : MSVOA_X
ClientSampleId : VD0328SBSD02

Tgt Ion: 91 Resp: 361730

Ion	Ratio	Lower	Upper
91	100		
126	30.3	17.0	50.9

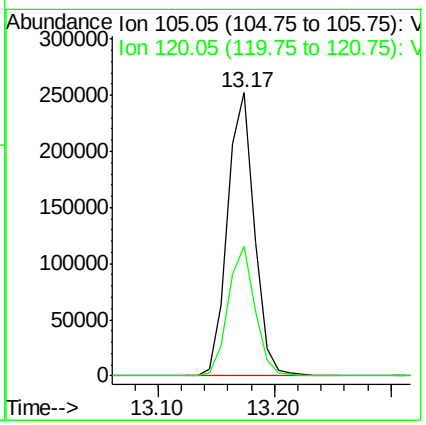


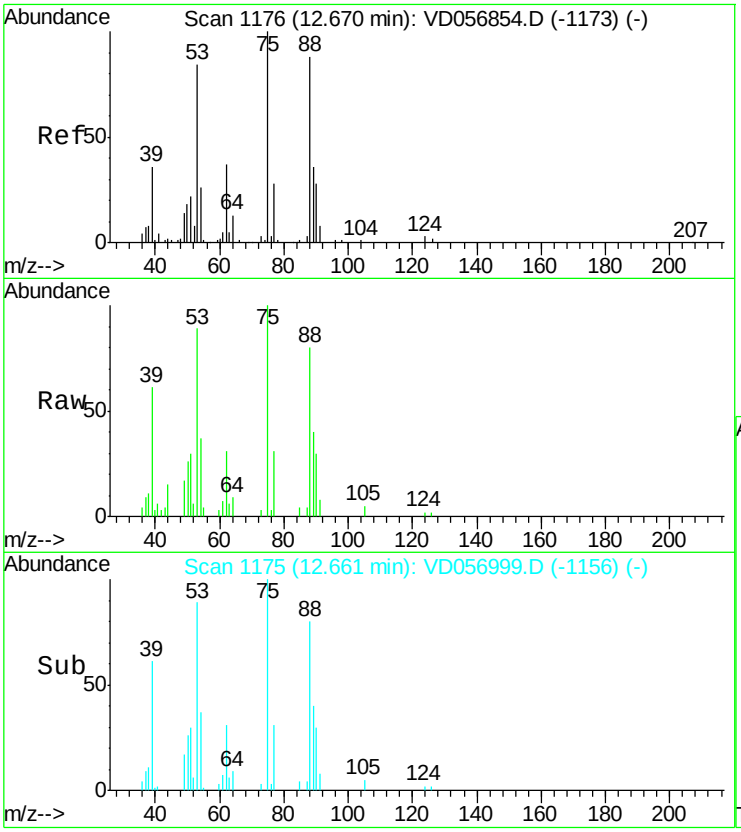


#80
1,3,5-Trimethylbenzene
Concen: 22.22 ug/l
RT: 13.17 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:105 Resp: 401065

Ion	Ratio	Lower	Upper
105	100		
120	45.8	24.3	72.8



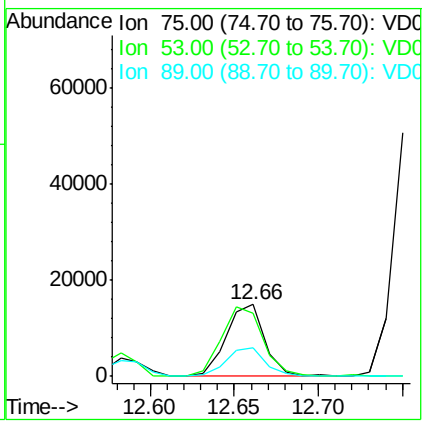


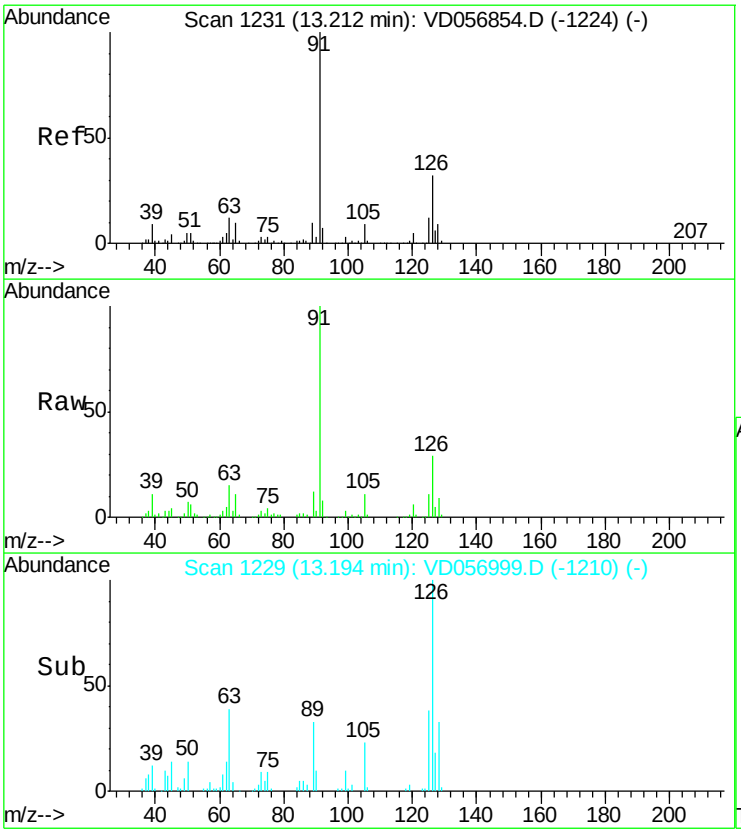
#81
trans-1,4-Dichloro-2-butene
Concen: 17.29 ug/l
RT: 12.66 min Scan# 1175
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 75 Resp: 23745

Ion	Ratio	Lower	Upper
75	100		
53	88.7	64.5	96.7
89	39.5	31.6	47.4

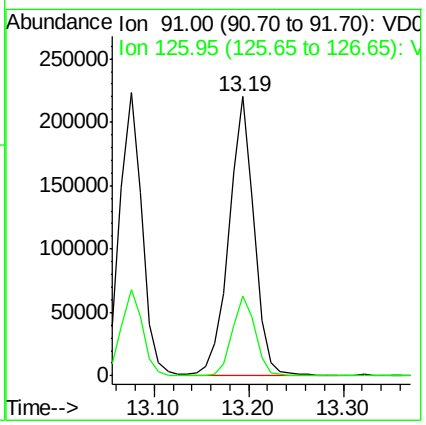


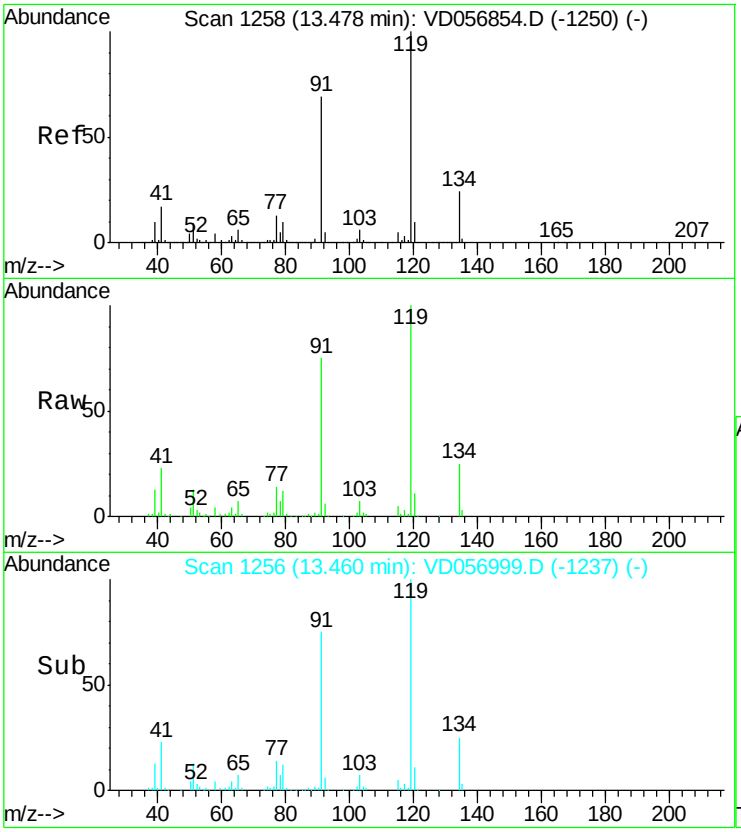


#82
4-Chlorotoluene
Concen: 20.42 ug/l
RT: 13.19 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 91 Resp: 402023

Ion	Ratio	Lower	Upper
91	100		
126	28.8	14.9	44.7



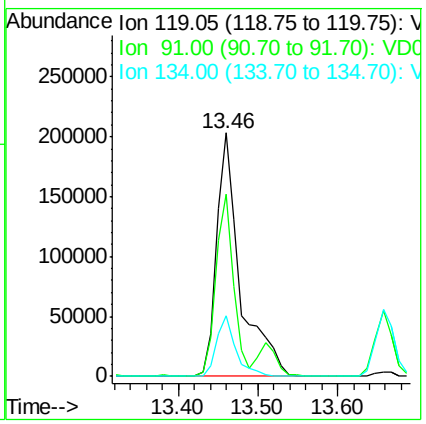


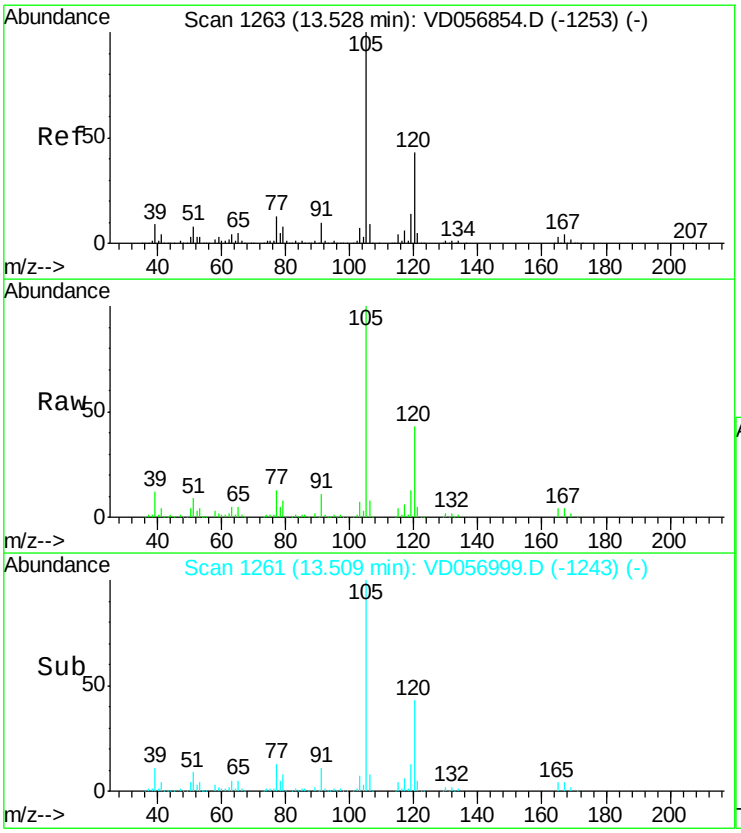
#83
tert-Butylbenzene
Concen: 21.20 ug/l
RT: 13.46 min Scan# 1256
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:119 Resp: 423797

Ion	Ratio	Lower	Upper
119	100		
91	74.8	35.6	106.8
134	24.9	11.9	35.9

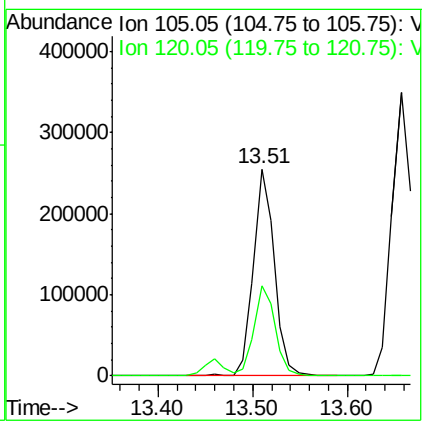


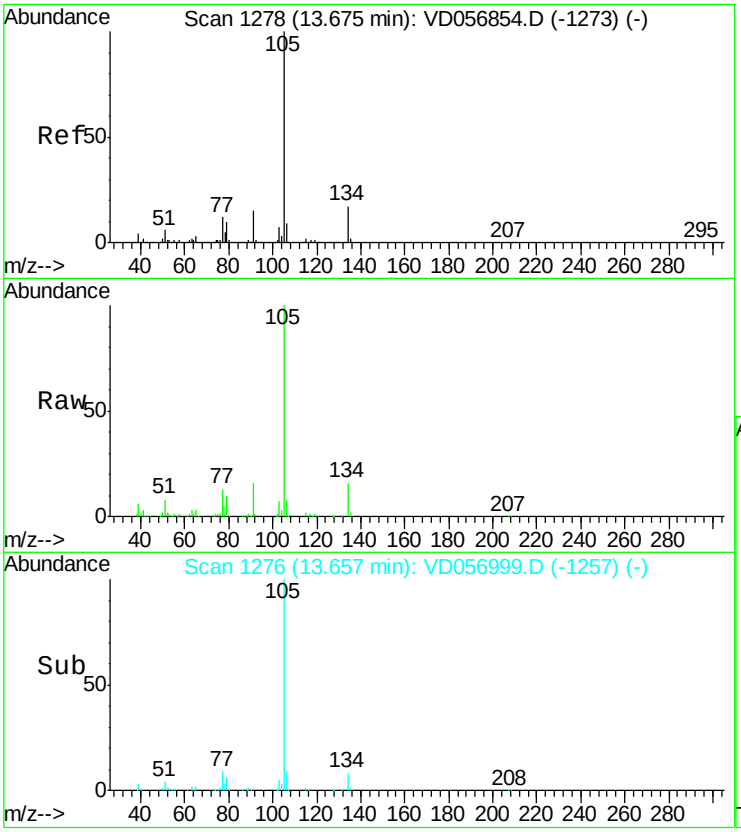


#84
1,2,4-Trimethylbenzene
Concen: 21.77 ug/l
RT: 13.51 min Scan# 1261
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:105 Resp: 395174

Ion	Ratio	Lower	Upper
105	100		
120	43.4	23.5	70.5



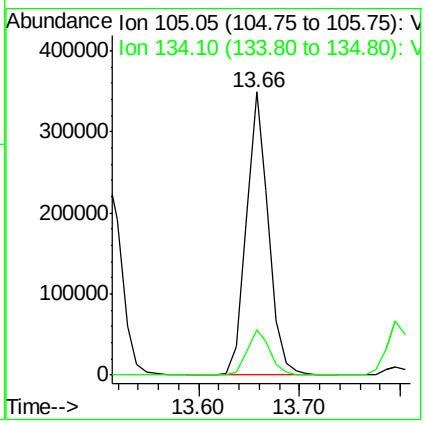


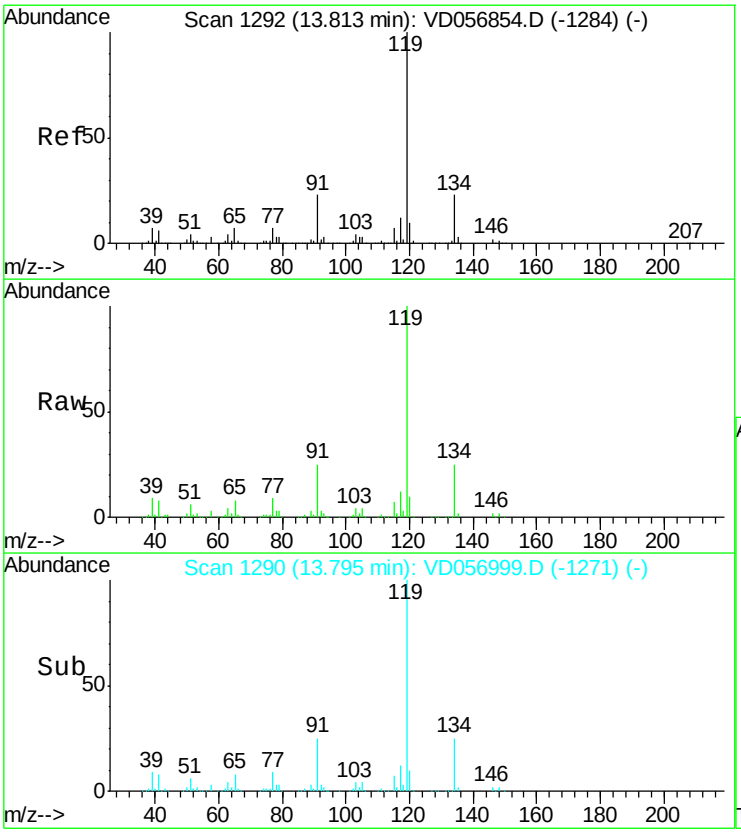
#85
sec-Butylbenzene
Concen: 22.36 ug/l
RT: 13.66 min Scan# 1276
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:105 Resp: 531057

Ion	Ratio	Lower	Upper
105	100		
134	15.9	8.6	25.7

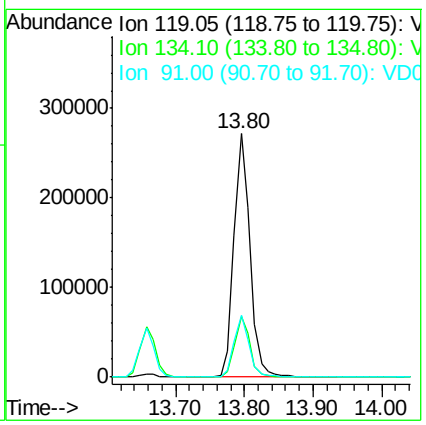


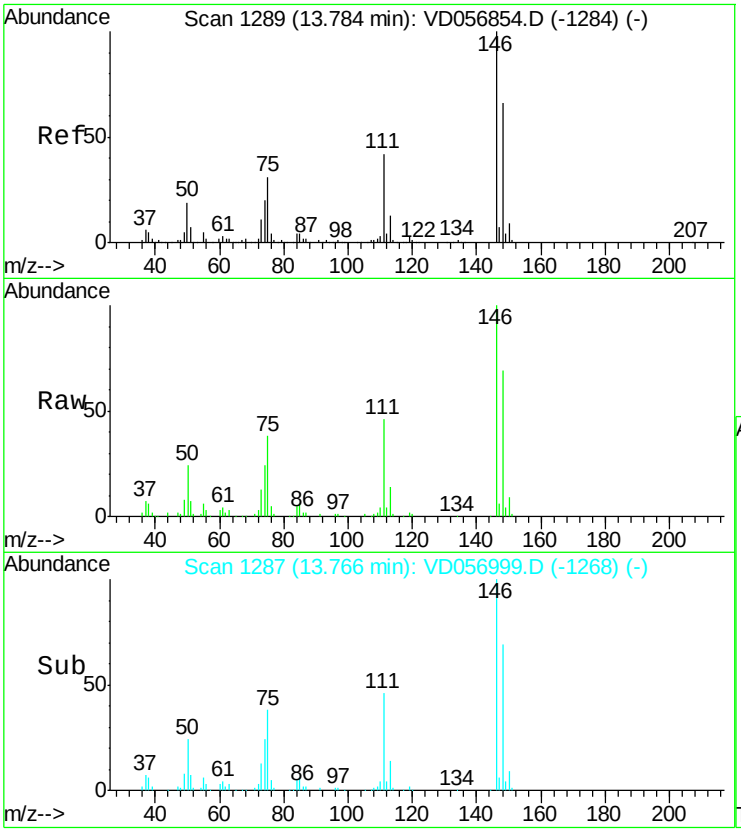


#86
p-Isopropyltoluene
Concen: 22.43 ug/l
RT: 13.80 min Scan# 1290
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:119 Resp: 439243

Ion	Ratio	Lower	Upper
119	100		
134	24.7	12.0	36.1
91	25.4	12.4	37.0



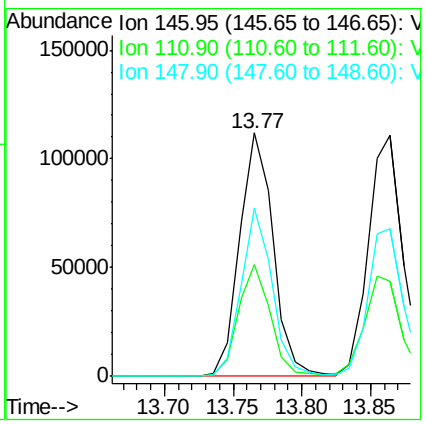


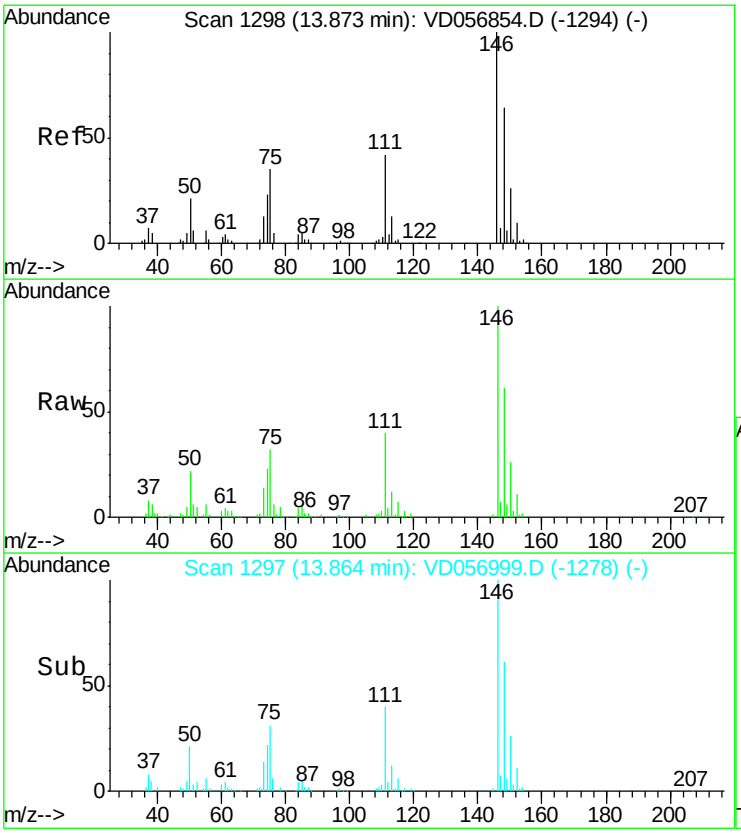
#87
1,3-Dichlorobenzene
Concen: 20.93 ug/l
RT: 13.77 min Scan# 1287
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:146 Resp: 191272

Ion	Ratio	Lower	Upper
146	100		
111	46.0	21.5	64.5
148	68.9	31.4	94.3

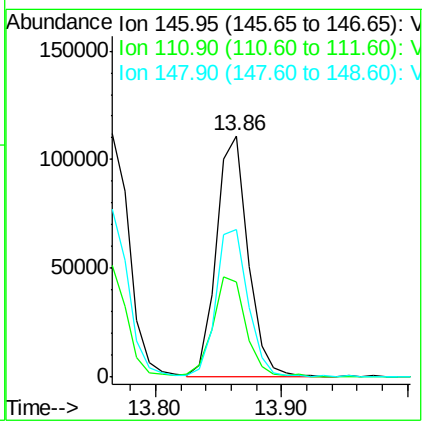


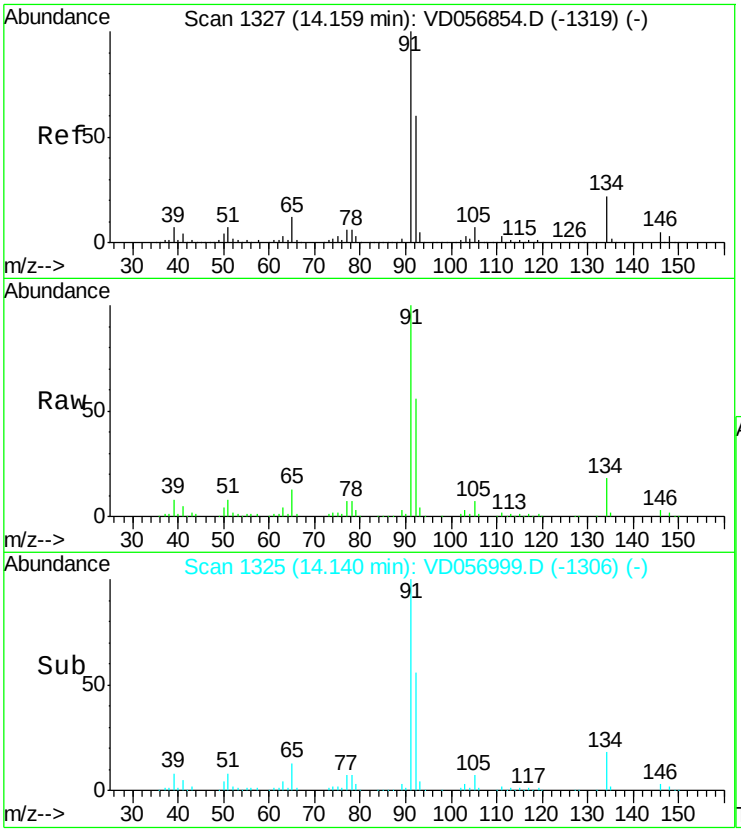


#88
1,4-Dichlorobenzene
Concen: 21.06 ug/l
RT: 13.86 min Scan# 1297
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:146 Resp: 193260

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.1	60.3
148	61.2	31.8	95.4



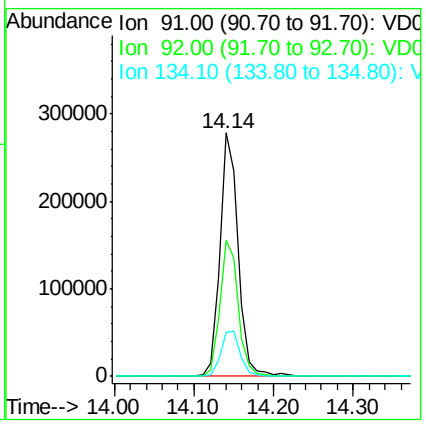


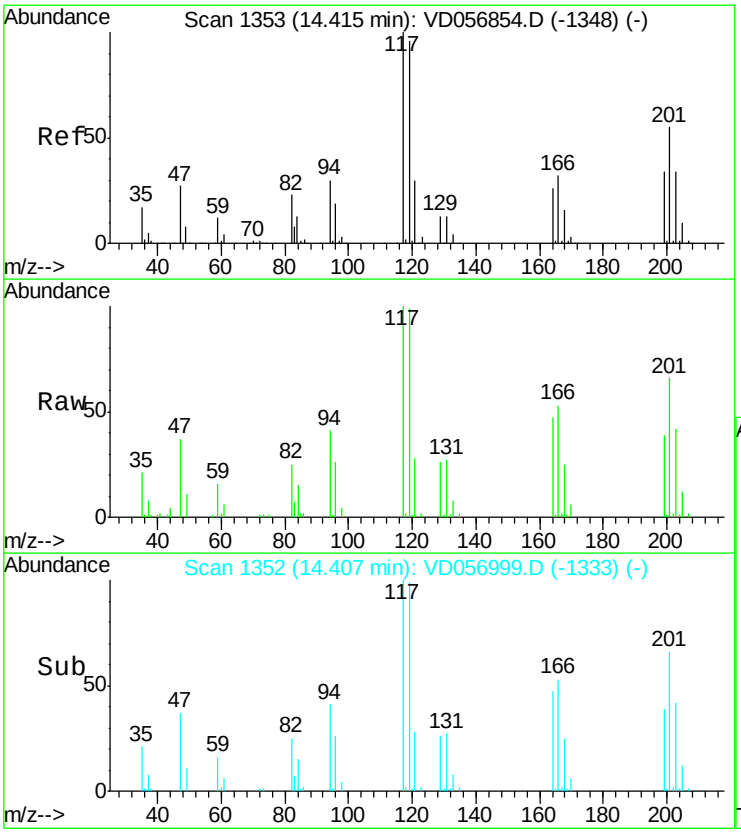
#89
n-Butylbenzene
Concen: 22.90 ug/l
RT: 14.14 min Scan# 1325
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion: 91 Resp: 450566

Ion	Ratio	Lower	Upper
91	100		
92	55.9	30.2	90.6
134	18.2	10.4	31.4

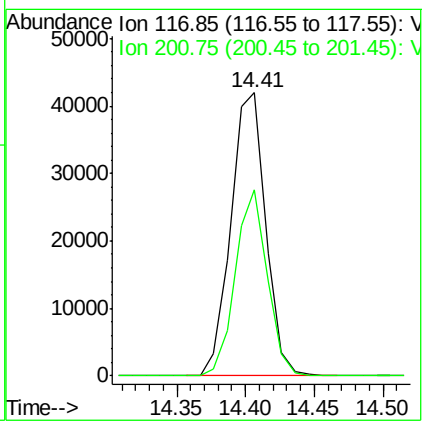


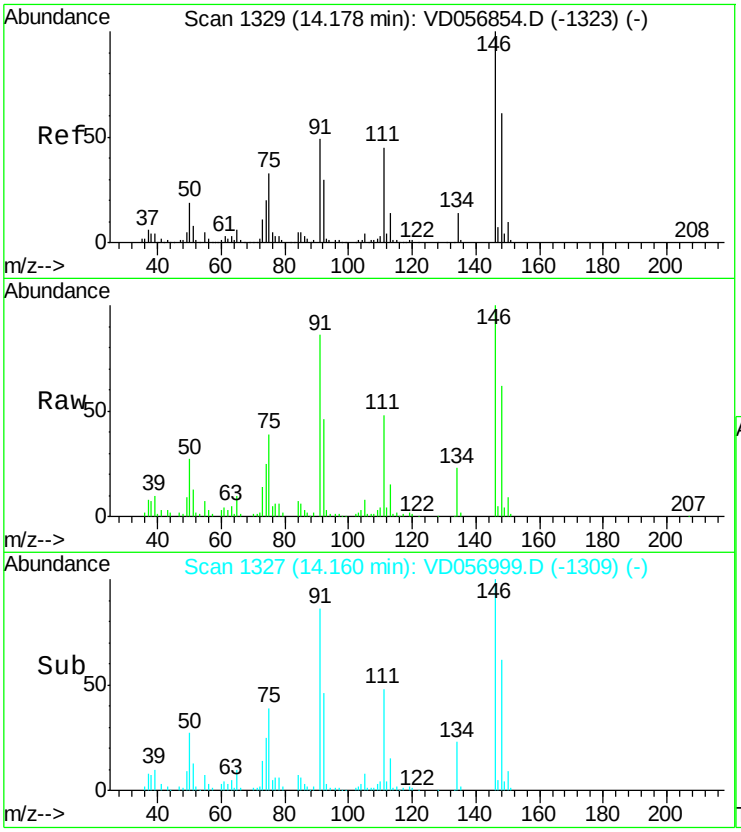


#90
Hexachloroethane
Concen: 16.49 ug/l
RT: 14.41 min Scan# 1352
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:117 Resp: 73843

Ion	Ratio	Lower	Upper
117	100		
201	65.8	32.2	96.6



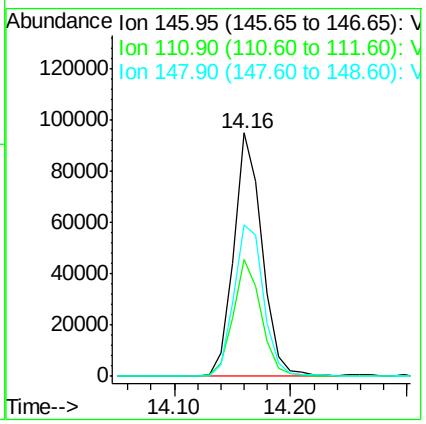


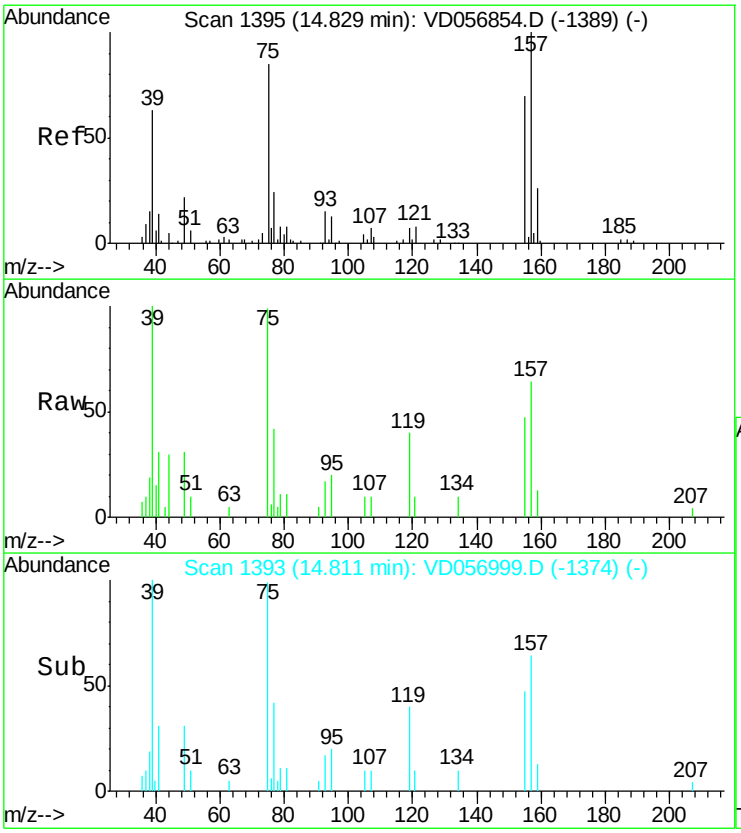
#91
1,2-Dichlorobenzene
Concen: 20.54 ug/l
RT: 14.16 min Scan# 1327
Delta R.T. -0.02 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:146 Resp: 159575

Ion	Ratio	Lower	Upper
146	100		
111	48.2	21.1	63.4
148	62.2	32.1	96.3

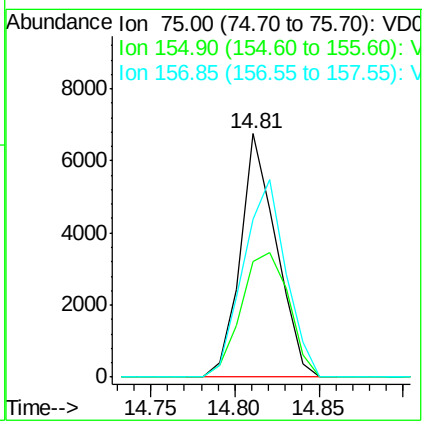


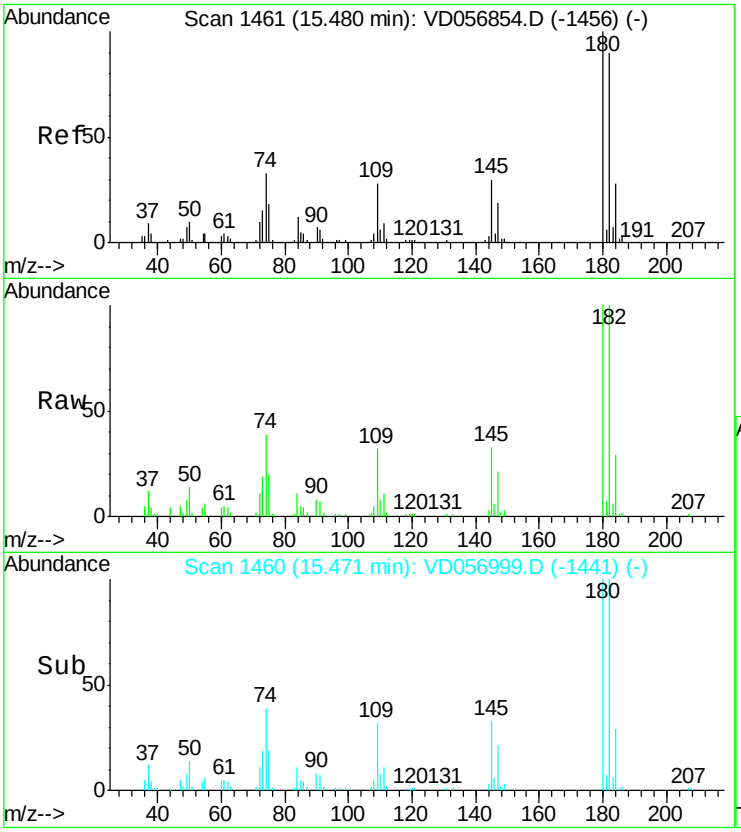


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.10 ug/l
RT: 14.81 min Scan# 1393
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion: 75 Resp: 9998

Ion	Ratio	Lower	Upper
75	100		
155	47.6	35.8	107.3
157	65.0	42.9	128.5



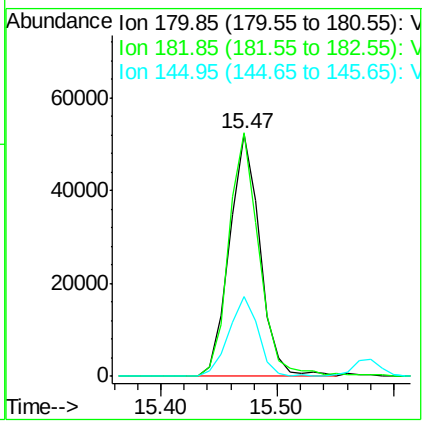


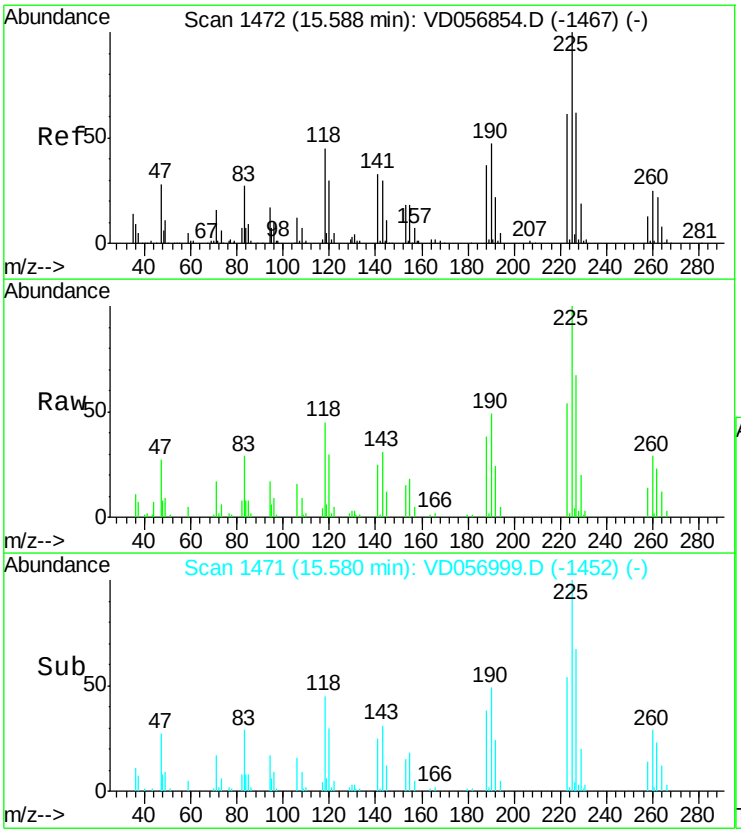
#93
1,2,4-Trichlorobenzene
Concen: 19.30 ug/l
RT: 15.47 min Scan# 1460
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:180 Resp: 94605

Ion	Ratio	Lower	Upper
180	100		
182	100.4	46.3	138.9
145	32.8	15.2	45.5

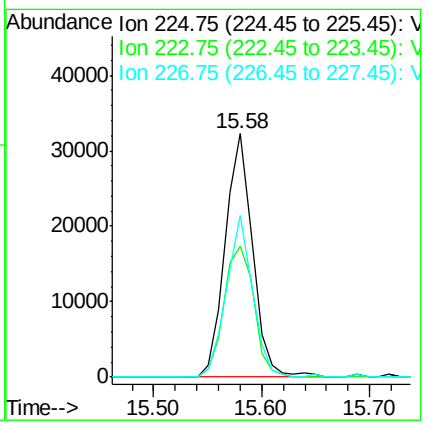


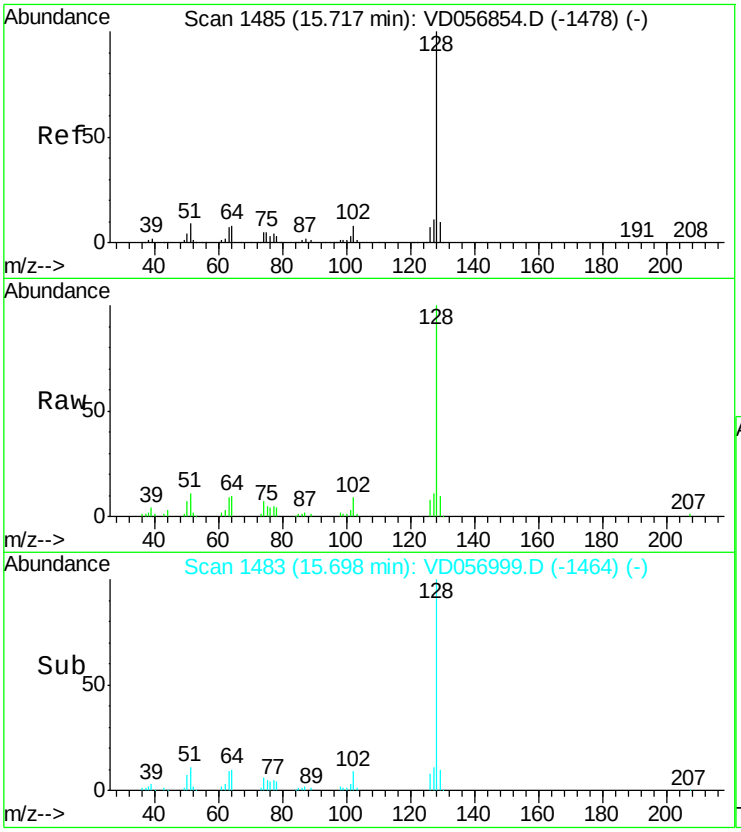


#94
Hexachlorobutadiene
Concen: 20.36 ug/l
RT: 15.58 min Scan# 1471
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:225 Resp: 57041

Ion	Ratio	Lower	Upper
225	100		
223	53.7	30.6	91.8
227	66.7	31.8	95.4



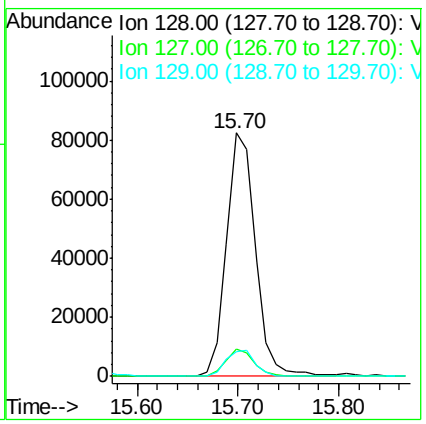


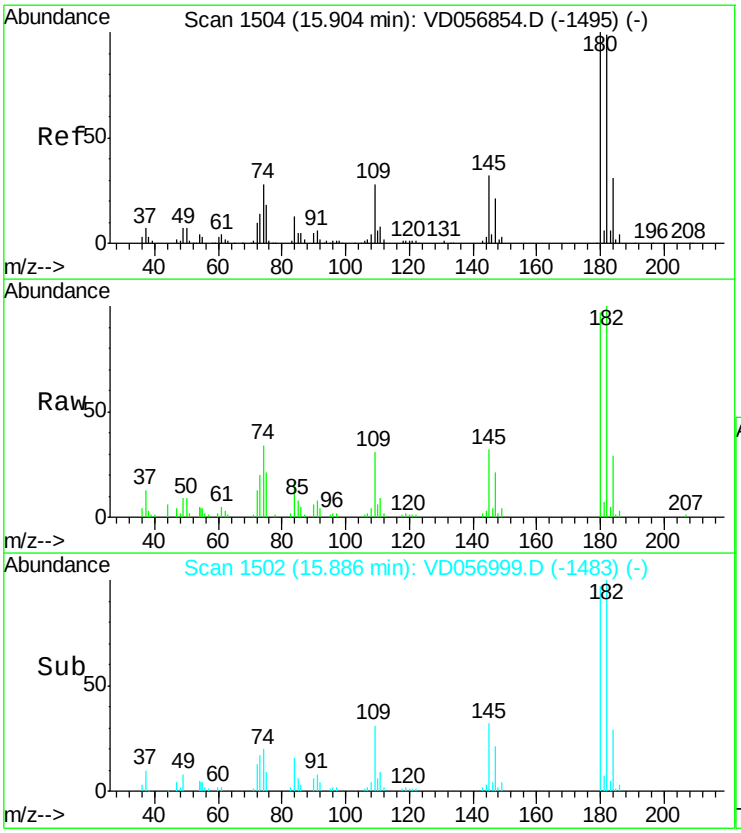
#95
Naphthalene
Concen: 18.56 ug/l
RT: 15.70 min Scan# 1483
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Instrument :
MSVOA_X
ClientSampleId :
VD0328SBSD02

Tgt Ion:128 Resp: 164215

Ion	Ratio	Lower	Upper
128	100		
127	11.1	9.3	13.9
129	10.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.39 ug/l
RT: 15.89 min Scan# 1502
Delta R.T. -0.01 min
Lab File: VD056999.D
Acq: 28 Mar 2018 13:32

Tgt Ion:180 Resp: 77991

Ion	Ratio	Lower	Upper
180	100		
182	103.0	47.2	141.6
145	33.2	16.9	50.7