Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
Data File : VD057966.D
Acq On : 7 Jun 2018 12:19
Operator : JC/SY
Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 06:45:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	1059980	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.69	114	1400215	50.00	ug/l		-0.01
63) Chlorobenzene-d5	10.69	117	1124316	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.90	152	545815	50.00	ug/l		-0.01
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.02	65	479944	45.29	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.58%				
35) Dibromofluoromethane	5.55	113	508897	46.97	ug/l		-0.01
Spiked Amount 50.000			Recovery = 93.94%				
50) Toluene-d8	8.71	98	1208035	46.90	ug/l		0.00
Spiked Amount 50.000			Recovery = 93.80%				
62) 4-Bromofluorobenzene	11.93	95	506633	45.09	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.18%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.35	85	635021	44.637	ug/l		99
3) Chloromethane	1.49	50	316333	45.149	ug/l		100
4) Vinyl Chloride	1.57	62	341347	50.331	ug/l		98
5) Bromomethane	1.82	94	150871	56.759	ug/l		97
6) Chloroethane	1.90	64	146485	54.745	ug/l		96
7) Trichlorofluoromethane	2.10	101	464592	50.114	ug/l		99
8) Diethyl Ether	2.36	74	93318	54.185	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	2.58	101	279962	50.628	ug/l		92
10) Methyl Iodide	2.70	142	400348	56.109	ug/l		95
11) Tert butyl alcohol	3.27	59	82047	289.016	ug/l		96
12) 1,1-Dichloroethene	2.56	96	220990	51.983	ug/l		96
13) Acrolein	2.49	56	102673	252.541	ug/l		98
14) Allyl chloride	2.93	41	494035	50.377	ug/l		99
15) Acrylonitrile	3.37	53	377930	227.564	ug/l		97
16) Acetone	2.62	43	416705	272.933	ug/l		99
17) Carbon Disulfide	2.77	76	809499	52.563	ug/l		98
18) Methyl Acetate	2.95	43	131905	44.661	ug/l	#	91
19) Methyl tert-butyl Ether	3.41	73	884294	47.273	ug/l		99
20) Methylene Chloride	3.08	84	214459	51.772	ug/l		95
21) trans-1,2-Dichloroethene	3.39	96	446950	47.202	ug/l		99
22) Diisopropyl ether	4.07	45	1786666	45.987	ug/l	#	87
23) Vinyl Acetate	4.03	43	4785554	238.399	ug/l		99
24) 1,1-Dichloroethane	3.98	63	982897	46.032	ug/l		99
25) 2-Butanone	4.84	43	765709	220.680	ug/l		99
26) 2,2-Dichloropropane	4.81	77	841601	47.847	ug/l		95
27) cis-1,2-Dichloroethene	4.81	96	507253	45.168	ug/l		98
28) Bromochloromethane	5.14	49	471604	51.031	ug/l		97
29) Tetrahydrofuran	5.18	42	404113	222.177	ug/l		98
30) Chloroform	5.32	83	1021698	47.544	ug/l		99
31) Cyclohexane	5.60	56	790825	42.917	ug/l		98
32) 1,1,1-Trichloroethane	5.51	97	887402	49.319	ug/l		98
36) 1,1-Dichloropropene	5.75	75	722073	46.807	ug/l		96
37) Ethyl Acetate	4.93	43	406827	48.331	ug/l		97
38) Carbon Tetrachloride	5.73	117	767730	50.497	ug/l		95

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Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 06:45:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.28	83	675606	44.179	ug/l		99
40) Benzene	6.01	78	1673806	46.446	ug/l		100
41) Methacrylonitrile	5.13	41	198463	51.564	ug/l		97
42) 1,2-Dichloroethane	6.13	62	708708	48.639	ug/l		99
43) Isopropyl Acetate	7.62	43	528642	47.947	ug/l		99
44) Trichloroethene	6.99	130	526103	49.979	ug/l		94
45) 1,2-Dichloropropane	7.35	63	477178	47.641	ug/l		98
46) Dibromomethane	7.46	93	308994	48.023	ug/l		98
47) Bromodichloromethane	7.74	83	751654	49.893	ug/l		96
48) Methyl methacrylate	7.50	41	322267	47.489	ug/l		97
49) 1,4-Dioxane	7.50	88	50026	889.852	ug/l		89
51) 4-Methyl-2-Pentanone	8.59	43	1692010	239.256	ug/l		98
52) Toluene	8.80	92	970952	46.946	ug/l		99
53) t-1,3-Dichloropropene	9.18	75	649992	50.078	ug/l		99
54) cis-1,3-Dichloropropene	8.35	75	753288	49.262	ug/l		93
55) 1,1,2-Trichloroethane	9.45	97	323437	48.320	ug/l		96
56) Ethyl methacrylate	9.31	69	391674	47.702	ug/l		96
57) 1,3-Dichloropropane	9.66	76	561624	47.838	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.19	63	1004231	242.080	ug/l		97
59) 2-Hexanone	9.78	43	1261058	243.325	ug/l		98
60) Dibromochloromethane	9.96	129	484754	51.356	ug/l		98
61) 1,2-Dibromoethane	10.09	107	379384	49.285	ug/l		92
64) Tetrachloroethene	9.51	164	482837	48.037	ug/l		98
65) Chlorobenzene	10.72	112	1106030	48.593	ug/l		96
66) 1,1,1,2-Tetrachloroethane	10.84	131	423620	48.442	ug/l		96
67) Ethyl Benzene	10.85	91	1880737	45.737	ug/l		98
68) m/p-Xylenes	11.01	106	1246218	92.965	ug/l		94
69) o-Xylene	11.40	106	606531	45.583	ug/l		97
70) Styrene	11.43	104	952083	43.222	ug/l		96
71) Bromoform	11.59	173	339718	51.641	ug/l	#	95
73) Isopropylbenzene	11.77	105	1792235	49.575	ug/l		100
74) N-amyl acetate	11.64	43	685871	49.166	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.08	83	375948	47.696	ug/l		99
76) 1,2,3-Trichloropropane	12.10	75	404281	49.309	ug/l		96
77) Bromobenzene	12.04	156	523609	48.930	ug/l		88
78) n-propylbenzene	12.15	91	2243734	47.695	ug/l		98
79) 2-Chlorotoluene	12.21	91	1282689	47.795	ug/l		97
80) 1,3,5-Trimethylbenzene	12.31	105	1313065	46.573	ug/l		97
81) trans-1,4-Dichloro-2-buten	11.84	75	106273	52.332	ug/l		97
82) 4-Chlorotoluene	12.32	91	1333219	51.154	ug/l		95
83) tert-Butylbenzene	12.57	119	1561734	49.057	ug/l		91
84) 1,2,4-Trimethylbenzene	12.62	105	1425425	47.022	ug/l		96
85) sec-Butylbenzene	12.75	105	1857259	48.341	ug/l		98
86) p-Isopropyltoluene	12.88	119	1471323	47.514	ug/l		98
87) 1,3-Dichlorobenzene	12.84	146	870381	48.082	ug/l		99
88) 1,4-Dichlorobenzene	12.92	146	816529	46.296	ug/l		97
89) n-Butylbenzene	13.19	91	1433157	51.510	ug/l		99
90) Hexachloroethane	13.39	117	414105	52.395	ug/l		75
91) 1,2-Dichlorobenzene	13.19	146	674547	46.111	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.77	75	67196	55.238	ug/l		80

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Sample : VSTDCCC050
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Quant Time: Jun 08 06:45:30 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D060618S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	706434	51.689	ug/l	99
94) Hexachlorobutadiene	14.43	225	555403	51.665	ug/l	96
95) Naphthalene	14.51	128	879102	49.888	ug/l	98
96) 1,2,3-Trichlorobenzene	14.65	180	574901	49.359	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD060718\
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Sample : VSTDCCC050
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Quant Time: Jun 08 06:45:30 2018
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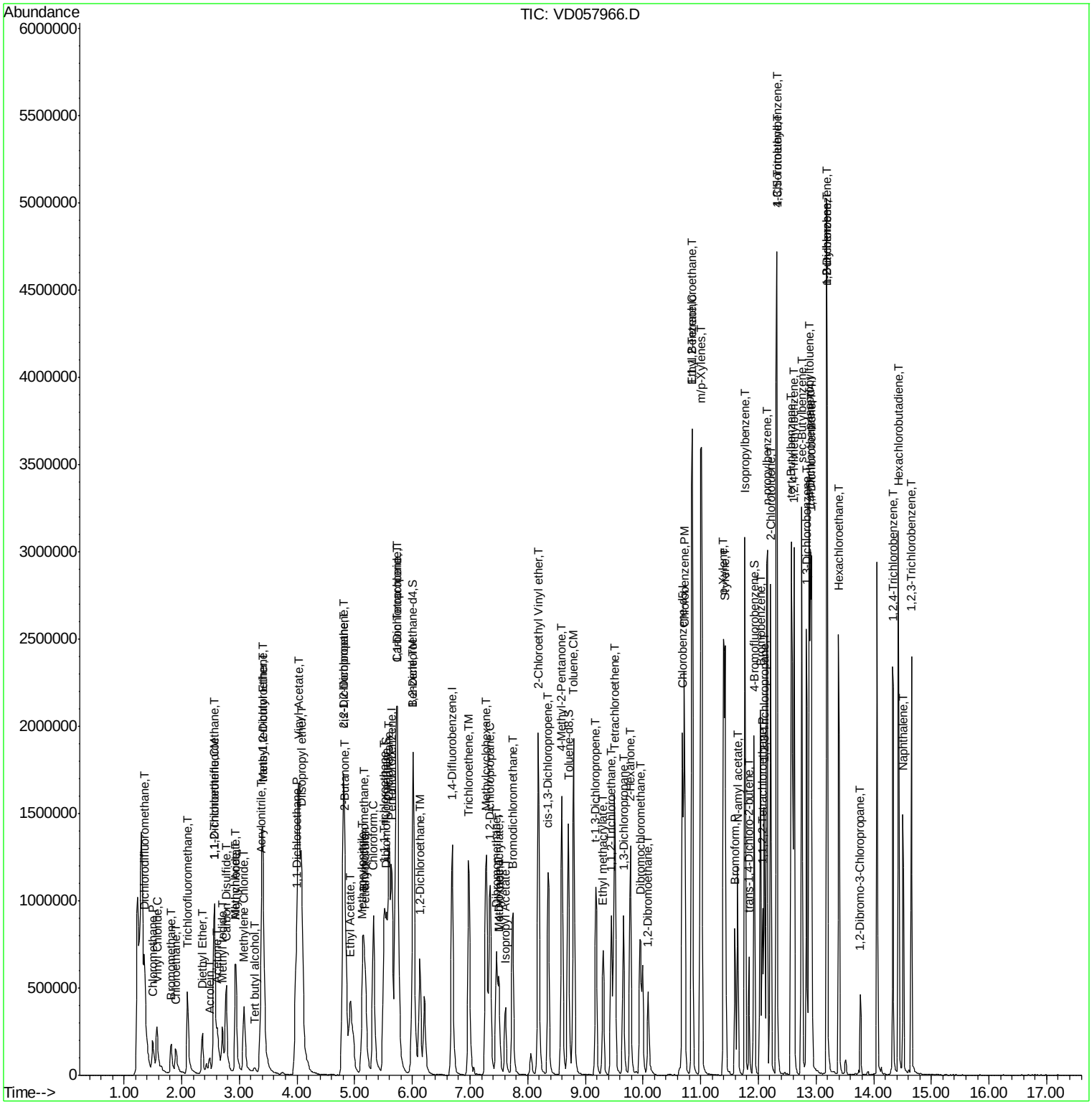
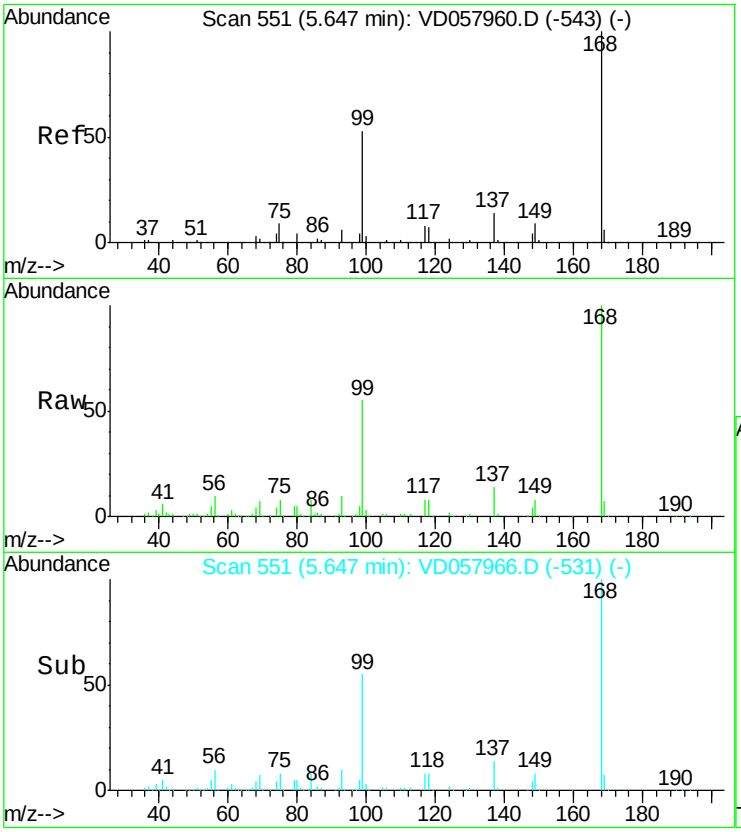
Quant Title : SW846 8260
QLast Update : Thu Jun 07 08:57:33 2018
Response via : Initial Calibration



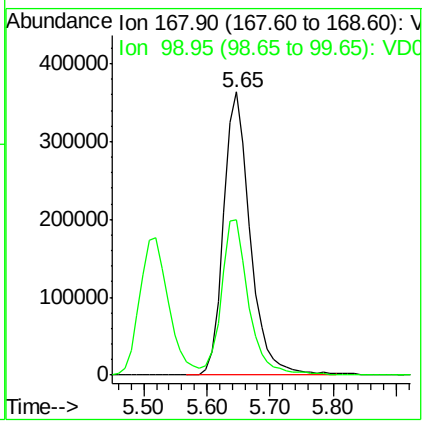


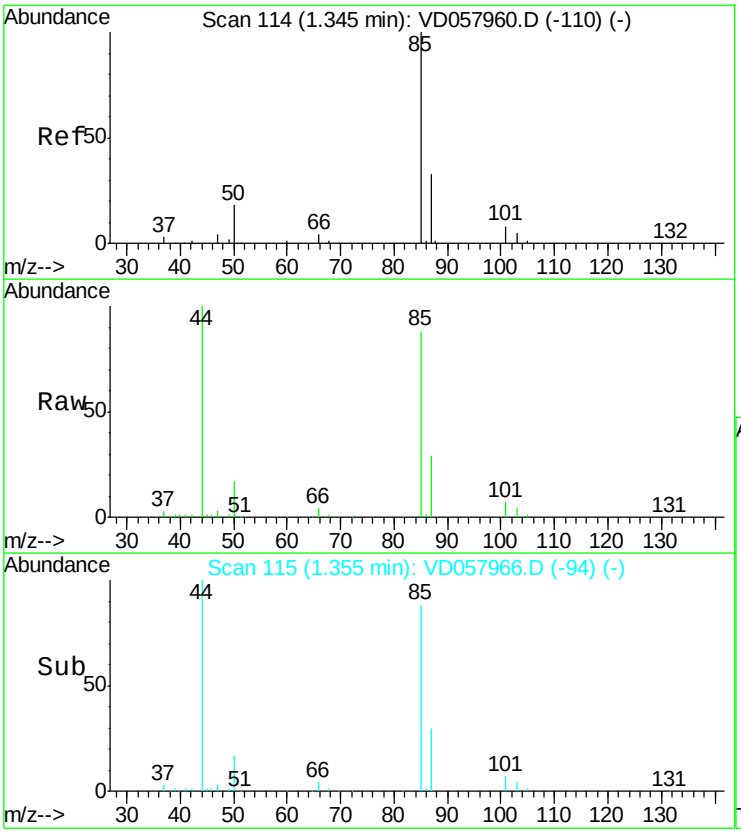
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 1059980

Ion	Ratio	Lower	Upper
168	100		
99	55.1	46.8	70.2

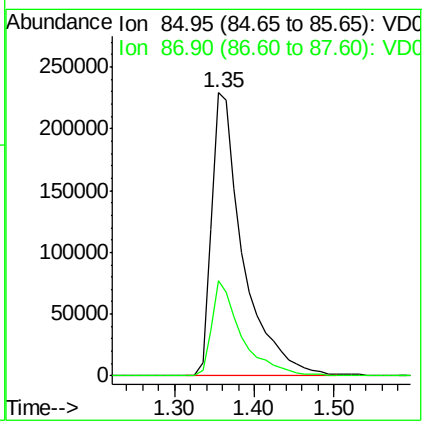


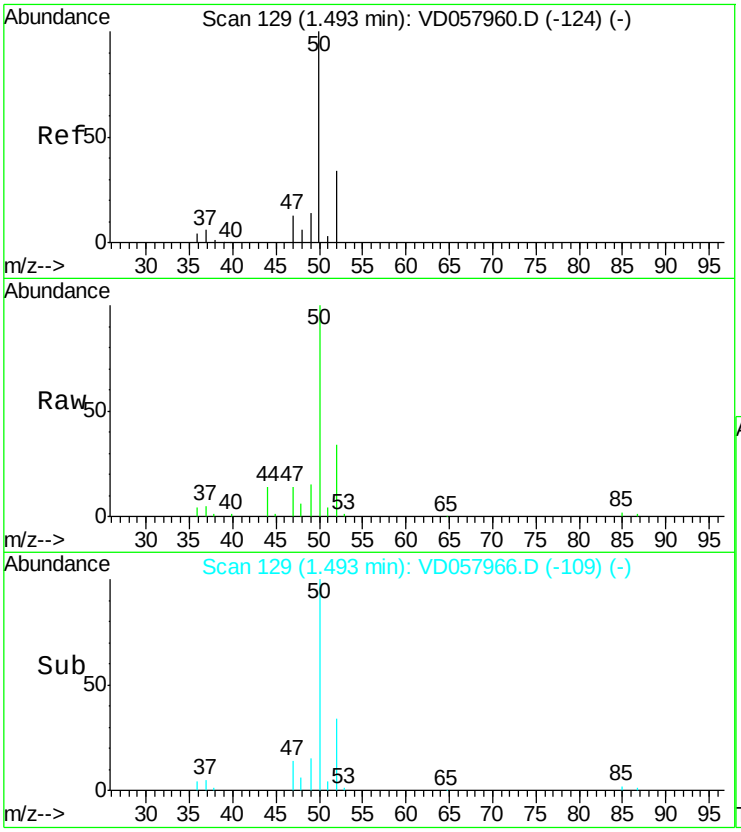


#2
Dichlorodifluoromethane
Concen: 44.637 ug/l
RT: 1.35 min Scan# 115
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 85 Resp: 635021

Ion	Ratio	Lower	Upper
85	100		
87	33.6	16.4	49.2



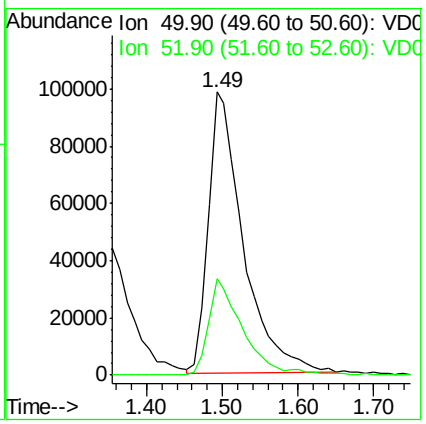


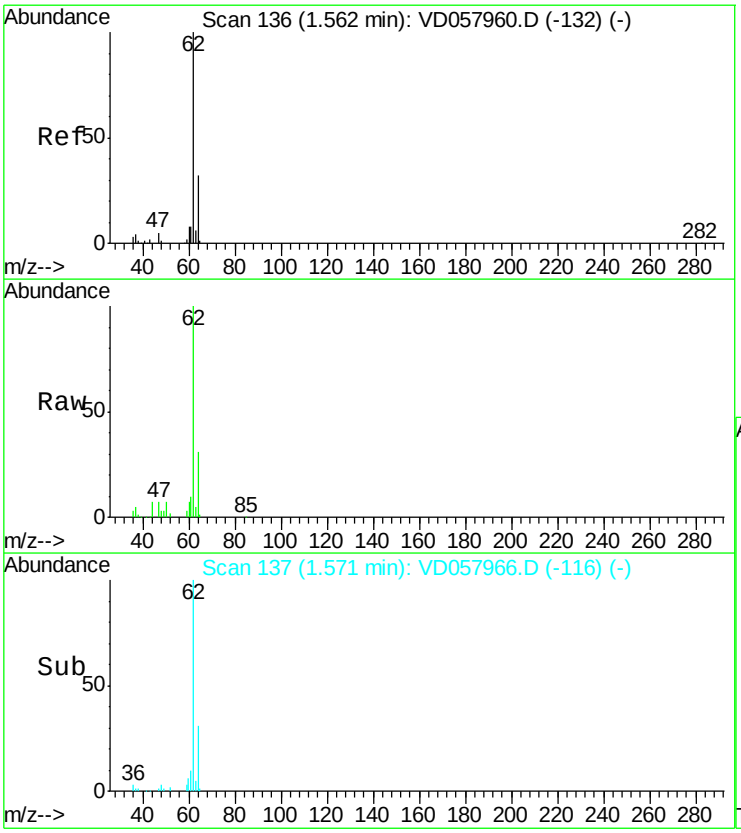
#3
Chloromethane
Concen: 45.149 ug/l
RT: 1.49 min Scan# 129
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 50 Resp: 316333

Ion	Ratio	Lower	Upper
50	100		
52	34.1	27.2	40.8

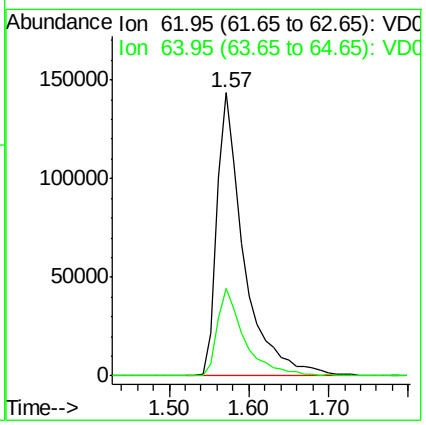


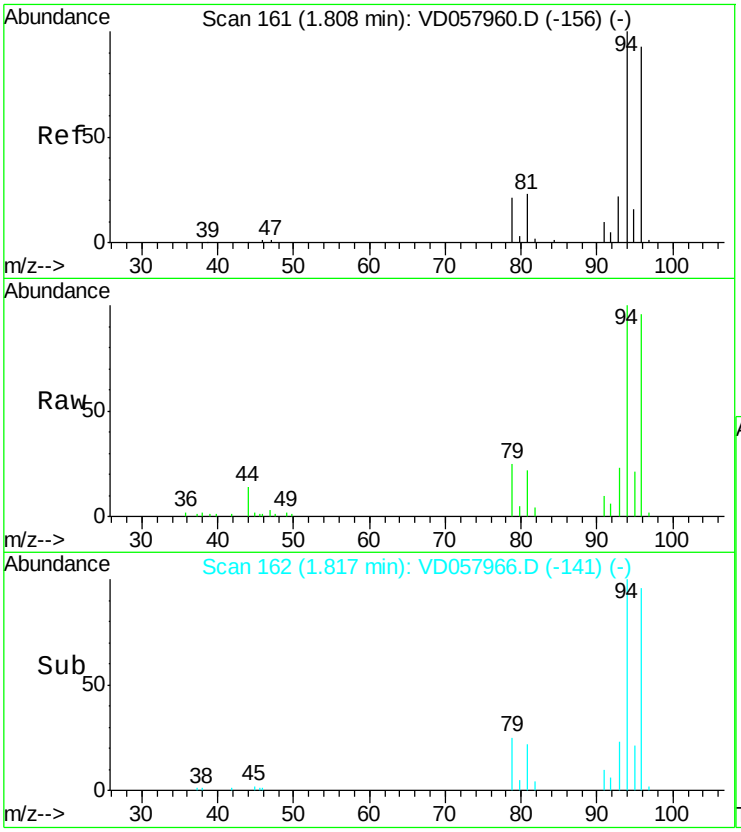


#4
Vinyl Chloride
Concen: 50.331 ug/l
RT: 1.57 min Scan# 137
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 62 Resp: 341347

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.4	38.2



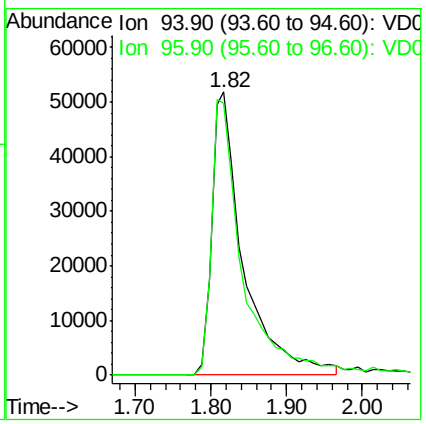


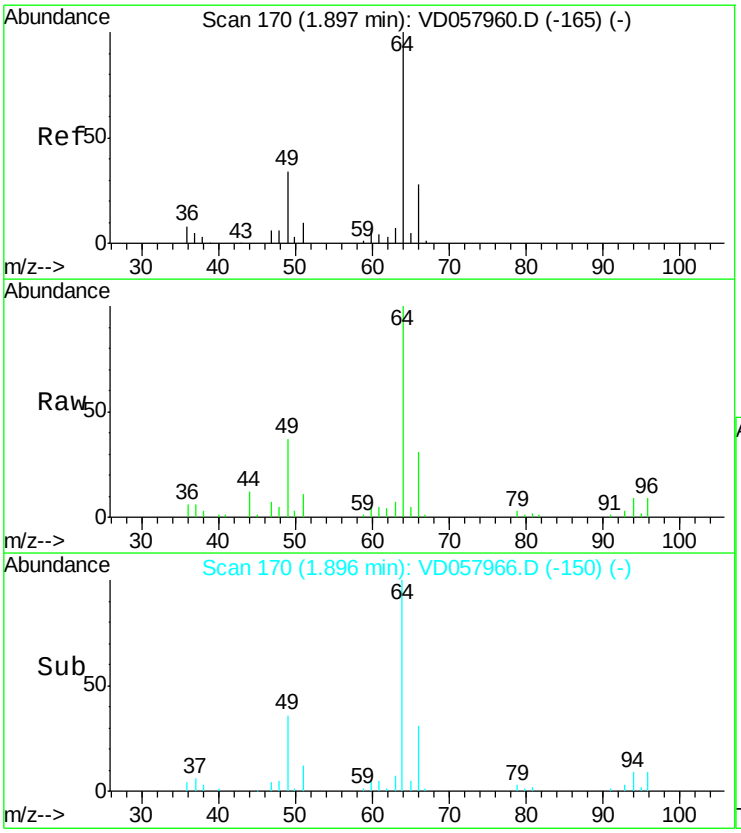
#5
Bromomethane
Concen: 56.759 ug/l
RT: 1.82 min Scan# 162
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 150871

Ion	Ratio	Lower	Upper
94	100		
96	95.9	74.3	111.5

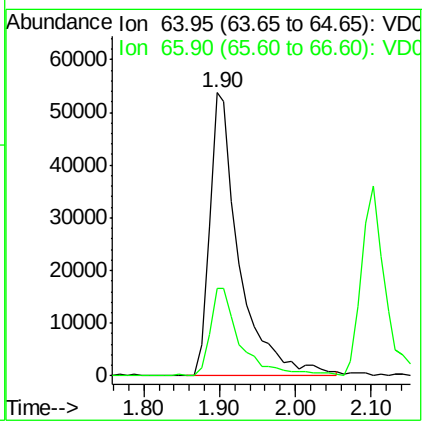


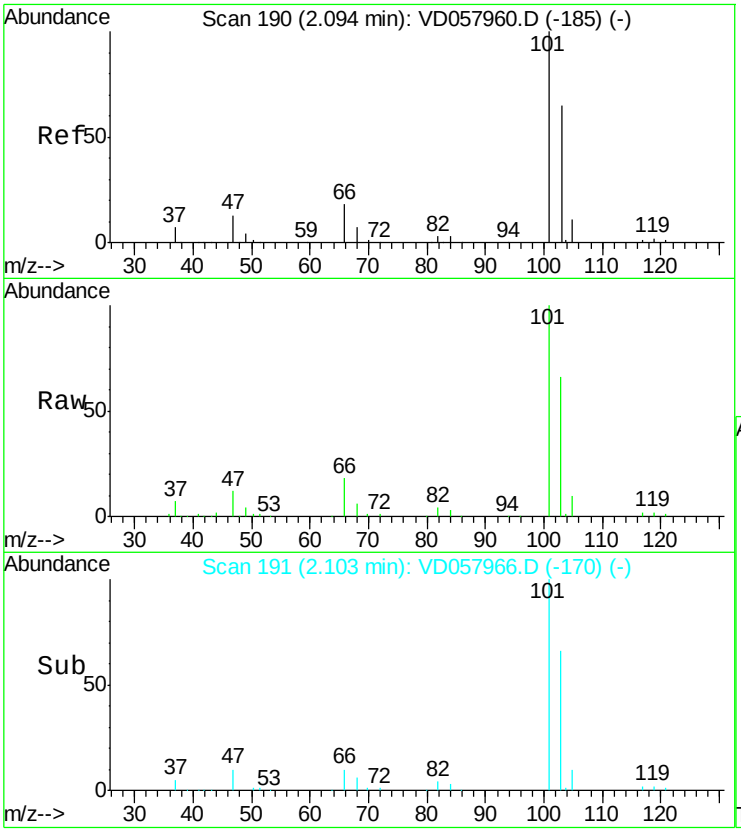


#6
Chloroethane
Concen: 54.745 ug/l
RT: 1.90 min Scan# 170
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 64 Resp: 146485

Ion	Ratio	Lower	Upper
64	100		
66	30.8	22.8	34.2



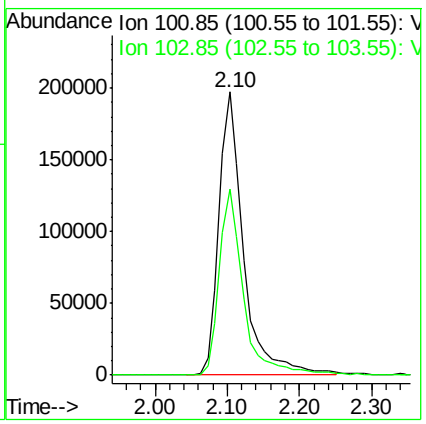


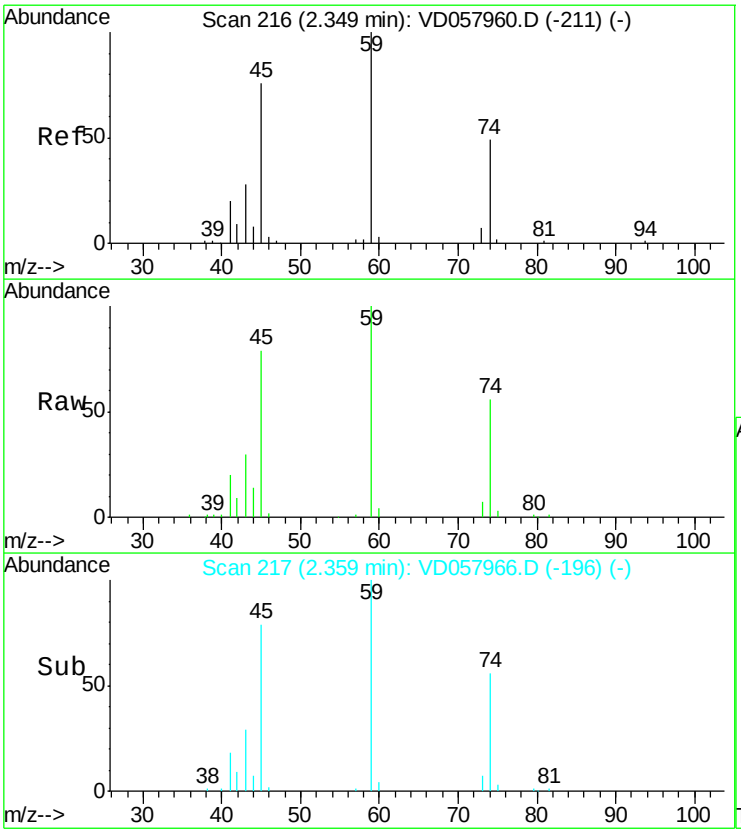
#7
Trichlorofluoromethane
Concen: 50.114 ug/l
RT: 2.10 min Scan# 191
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 464592

Ion	Ratio	Lower	Upper
101	100		
103	65.9	52.4	78.6

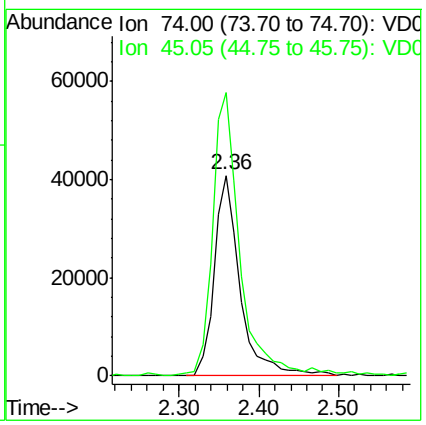


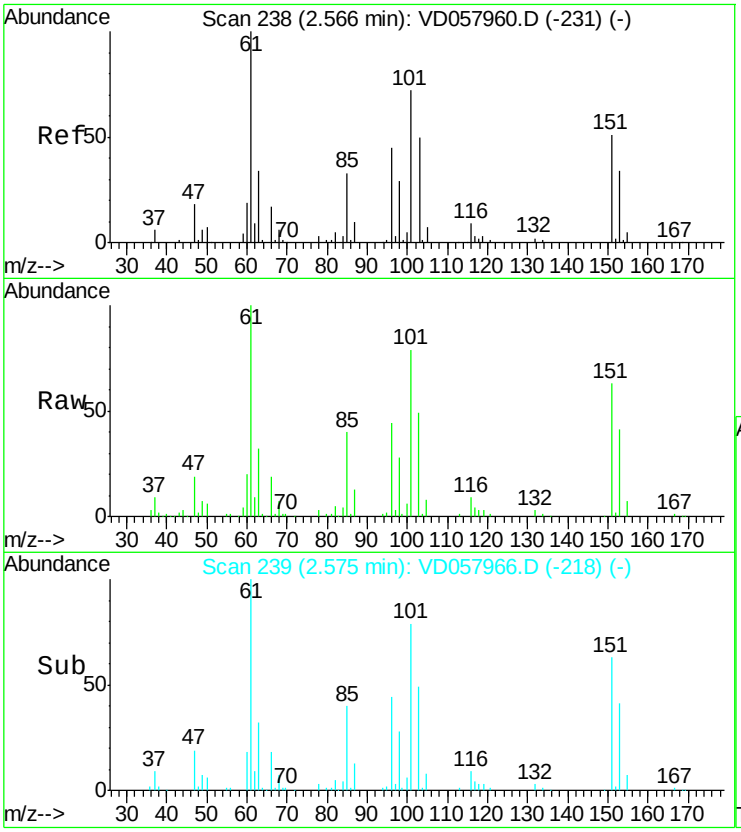


#8
Diethyl Ether
Concen: 54.185 ug/l
RT: 2.36 min Scan# 217
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 74 Resp: 93318

Ion	Ratio	Lower	Upper
74	100		
45	141.0	77.1	231.3



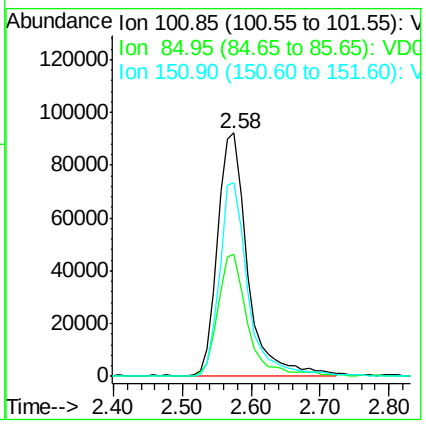


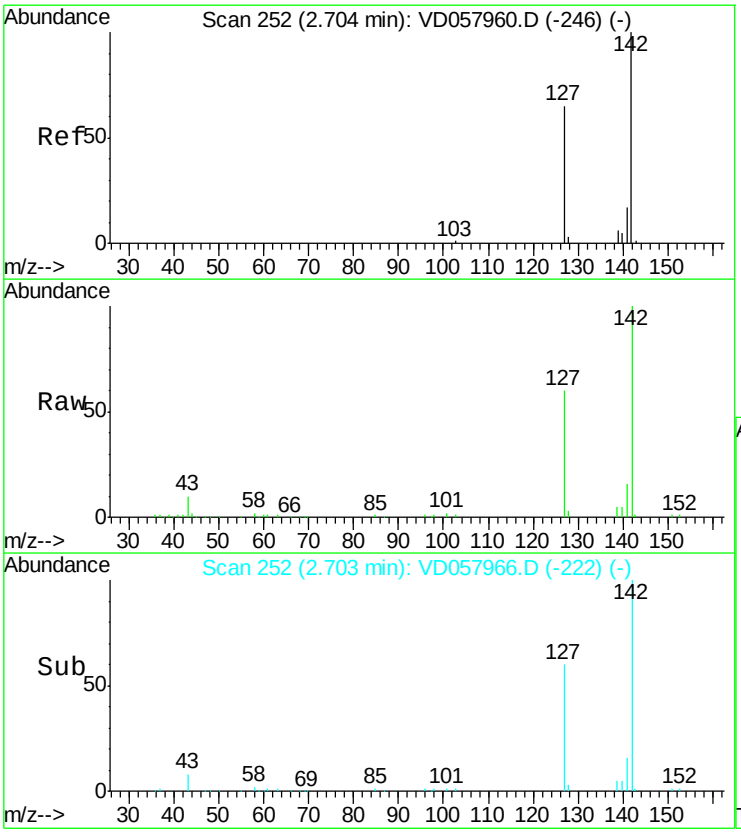
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.628 ug/l
RT: 2.58 min Scan# 239
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:101 Resp: 279962

Ion	Ratio	Lower	Upper
101	100		
85	50.3	37.3	55.9
151	79.3	57.0	85.6

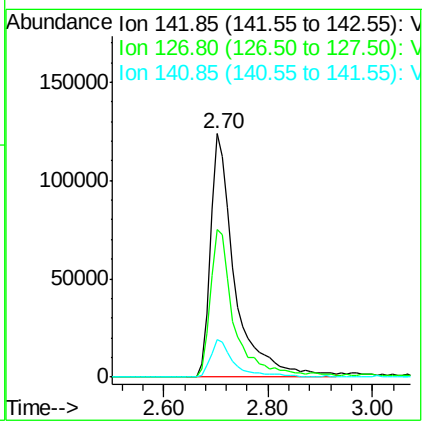


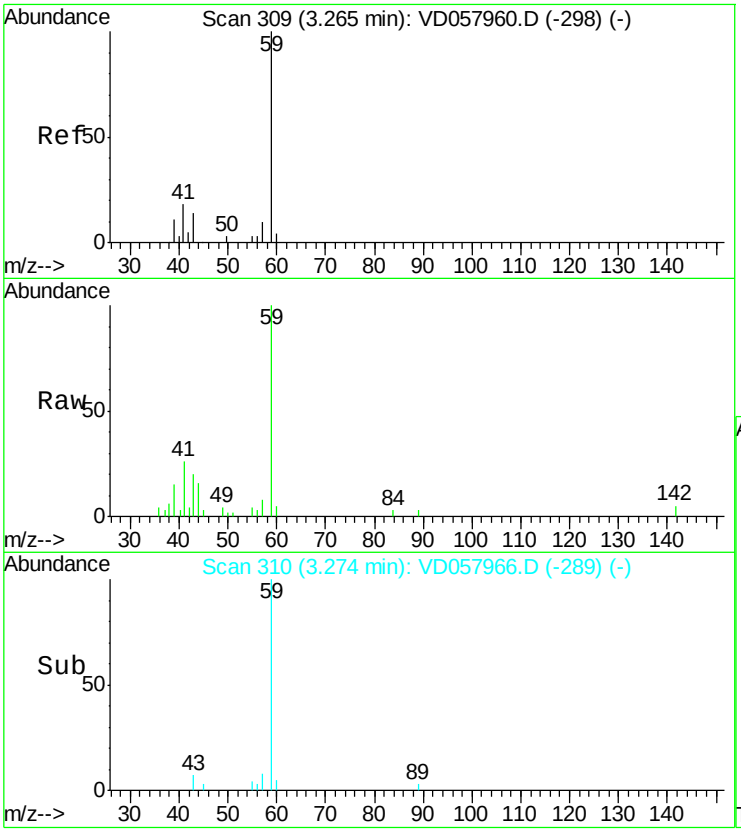


#10
Methyl Iodide
Concen: 56.109 ug/l
RT: 2.70 min Scan# 252
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:142 Resp: 400348

Ion	Ratio	Lower	Upper
142	100		
127	60.4	52.0	78.0
141	15.5	13.2	19.8



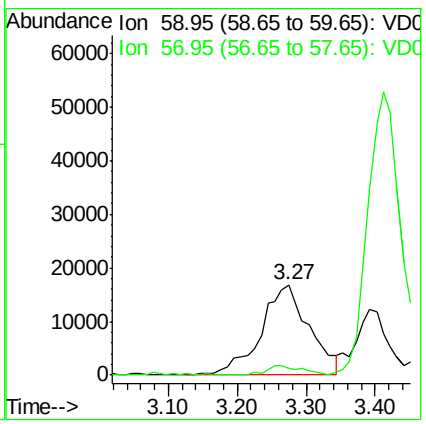


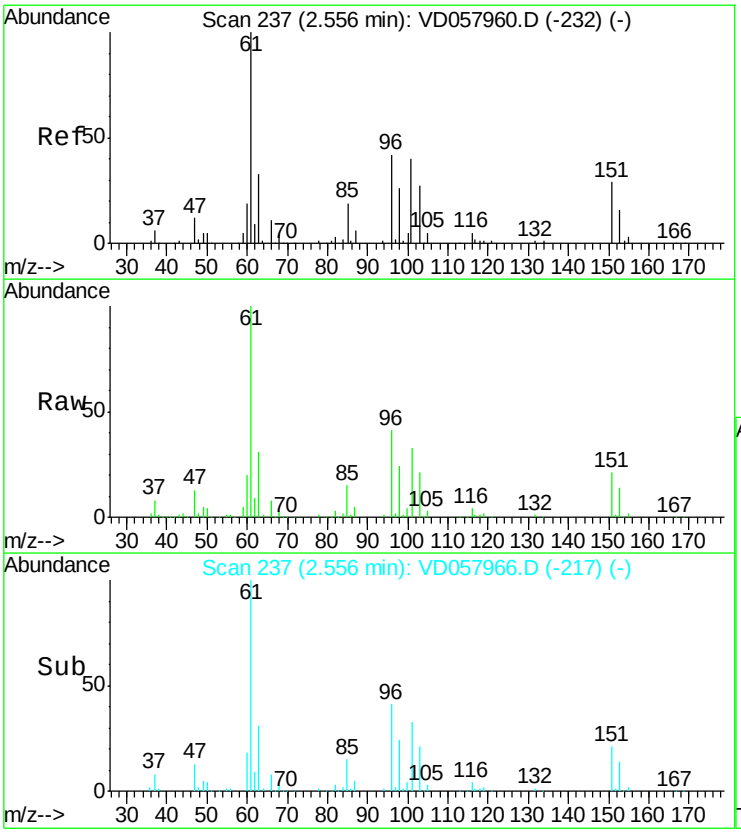
#11
Tert butyl alcohol
Concen: 289.016 ug/l
RT: 3.27 min Scan# 310
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 82047

Ion	Ratio	Lower	Upper
59	100		
57	8.3	7.8	11.6

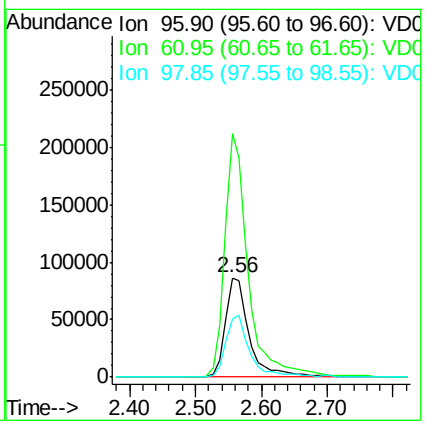


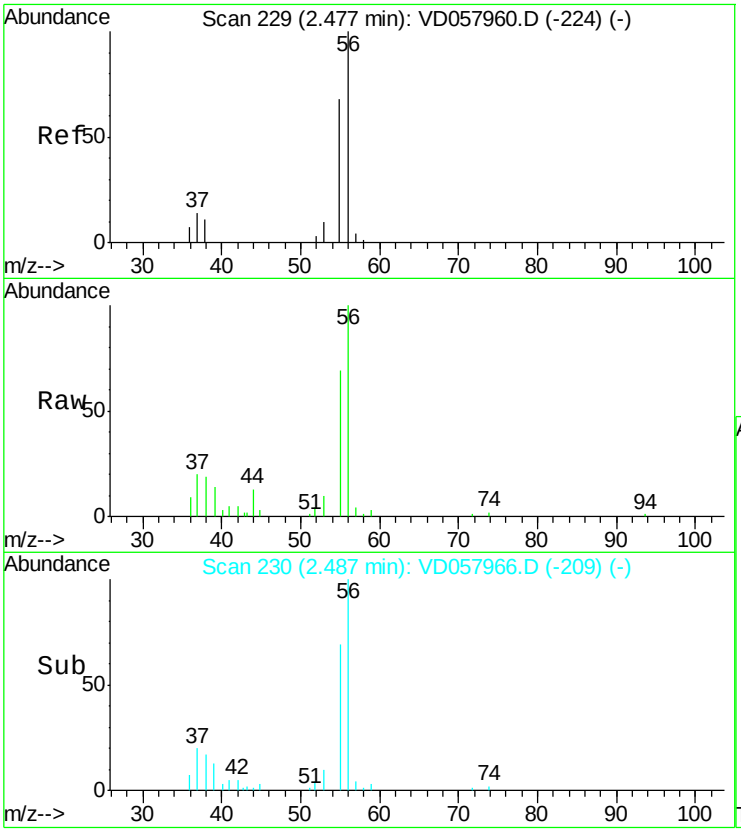


#12
1,1-Dichloroethene
Concen: 51.983 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 96 Resp: 220990

Ion	Ratio	Lower	Upper
96	100		
61	245.4	190.2	285.4
98	58.9	49.6	74.4



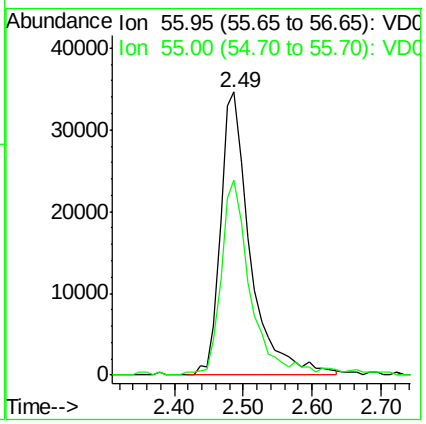


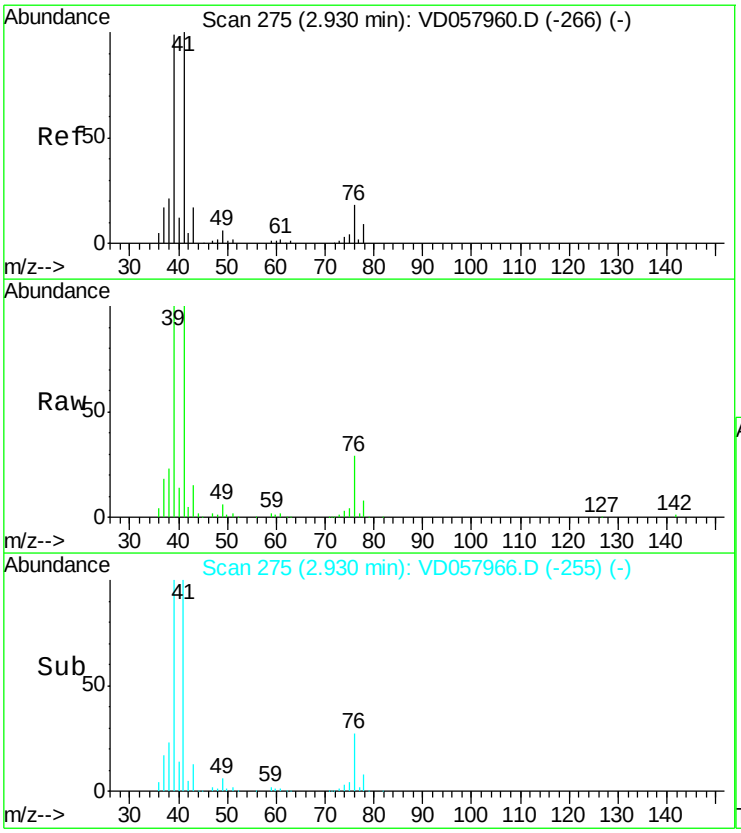
#13
Acrolein
Concen: 252.541 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 102673

Ion	Ratio	Lower	Upper
56	100		
55	68.8	54.0	81.0

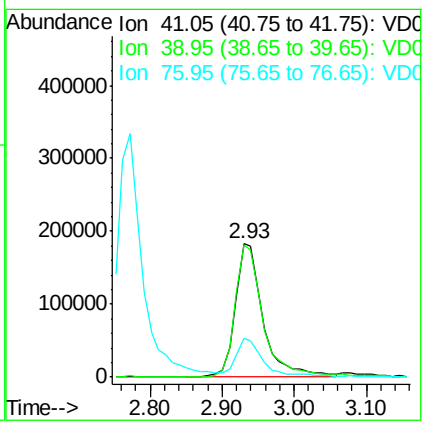


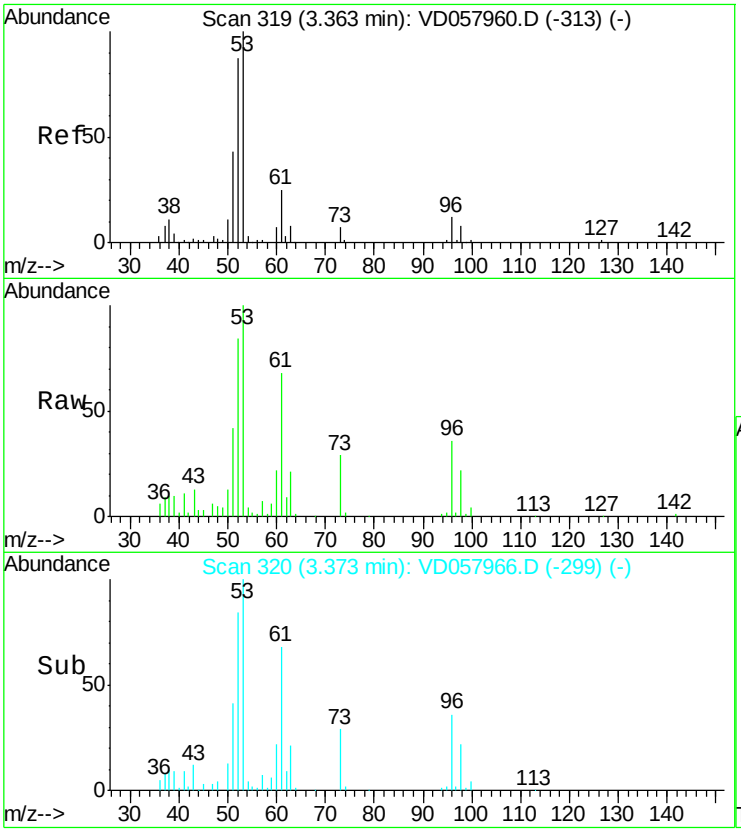


#14
Allyl chloride
Concen: 50.377 ug/l
RT: 2.93 min Scan# 275
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 41 Resp: 494035

Ion	Ratio	Lower	Upper
41	100		
39	99.6	79.5	119.3
76	28.7	20.7	31.1



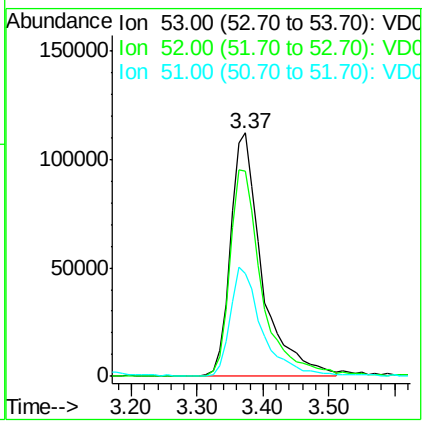


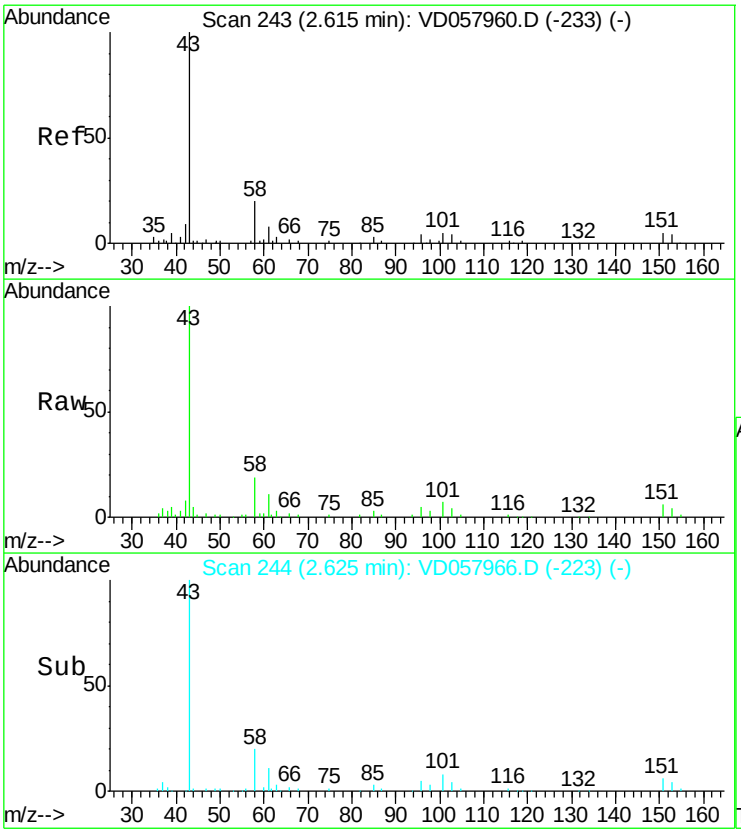
#15
Acrylonitrile
Concen: 227.564 ug/l
RT: 3.37 min Scan# 320
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 377930

Ion	Ratio	Lower	Upper
53	100		
52	84.2	69.9	104.9
51	42.2	34.3	51.5

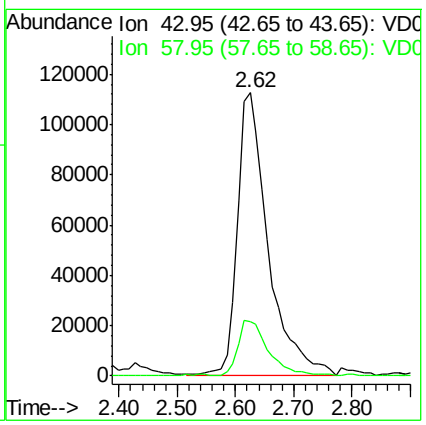


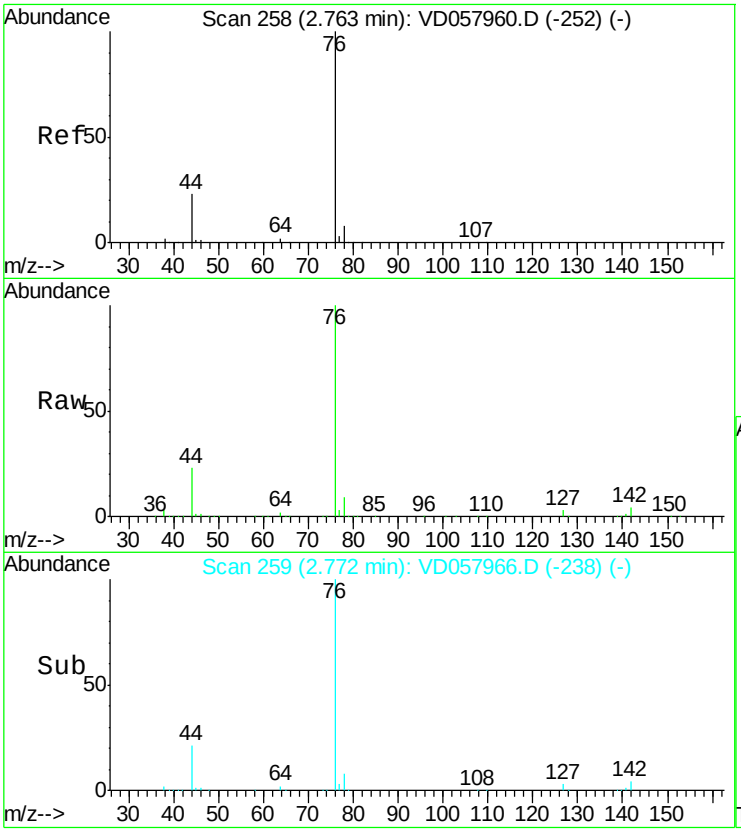


#16
Acetone
Concen: 272.933 ug/l
RT: 2.62 min Scan# 244
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 43 Resp: 416705

Ion	Ratio	Lower	Upper
43	100		
58	19.3	15.8	23.8



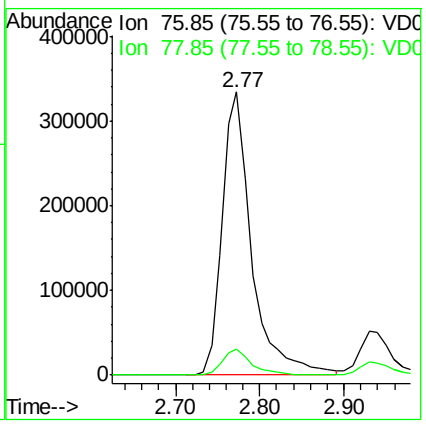


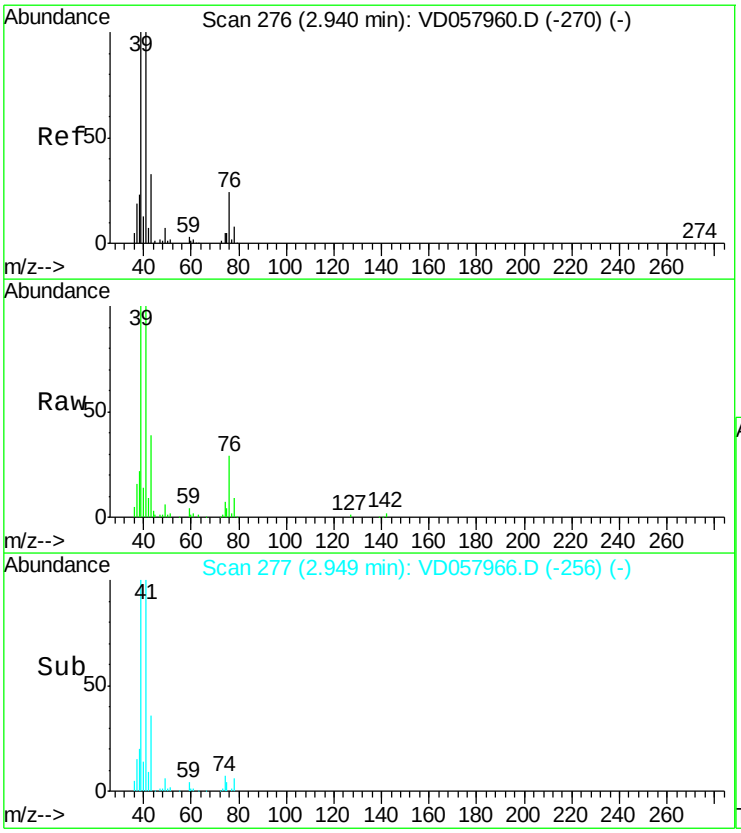
#17
Carbon Disulfide
Concen: 52.563 ug/l
RT: 2.77 min Scan# 259
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 809499

Ion	Ratio	Lower	Upper
76	100		
78	9.0	6.7	10.1

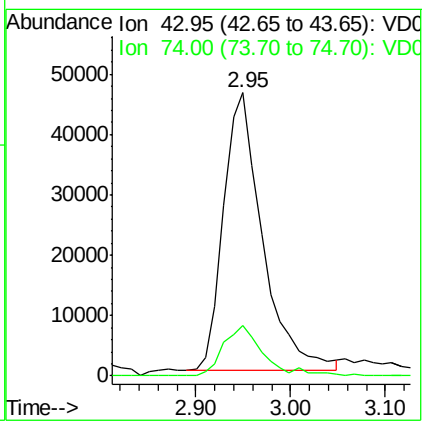


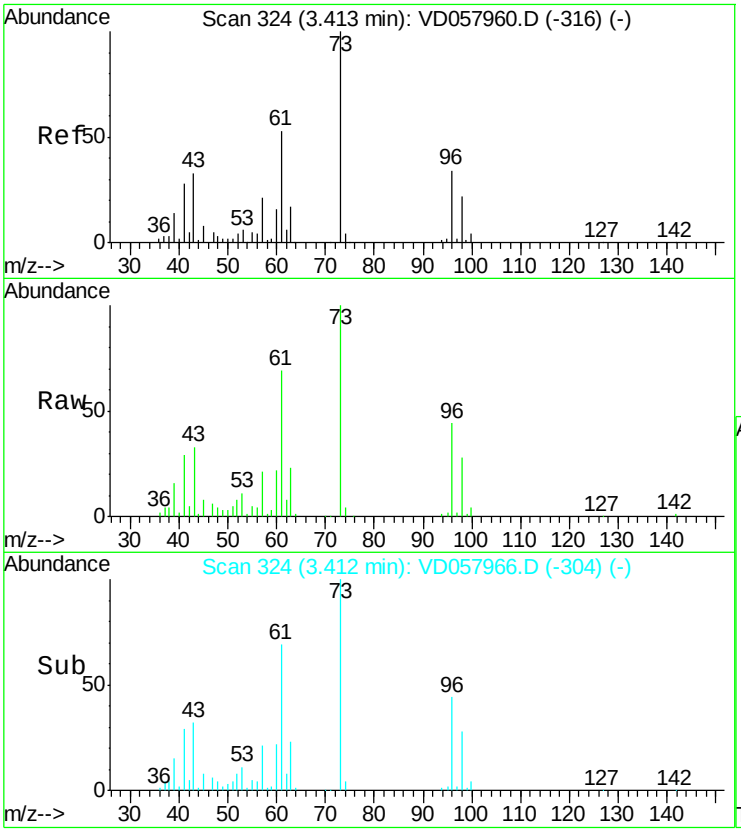


#18
Methyl Acetate
Concen: 44.661 ug/l
RT: 2.95 min Scan# 277
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 43 Resp: 131905

Ion	Ratio	Lower	Upper
43	100		
74	17.7	11.2	16.8#



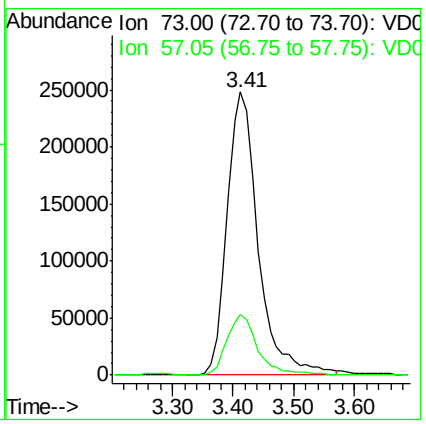


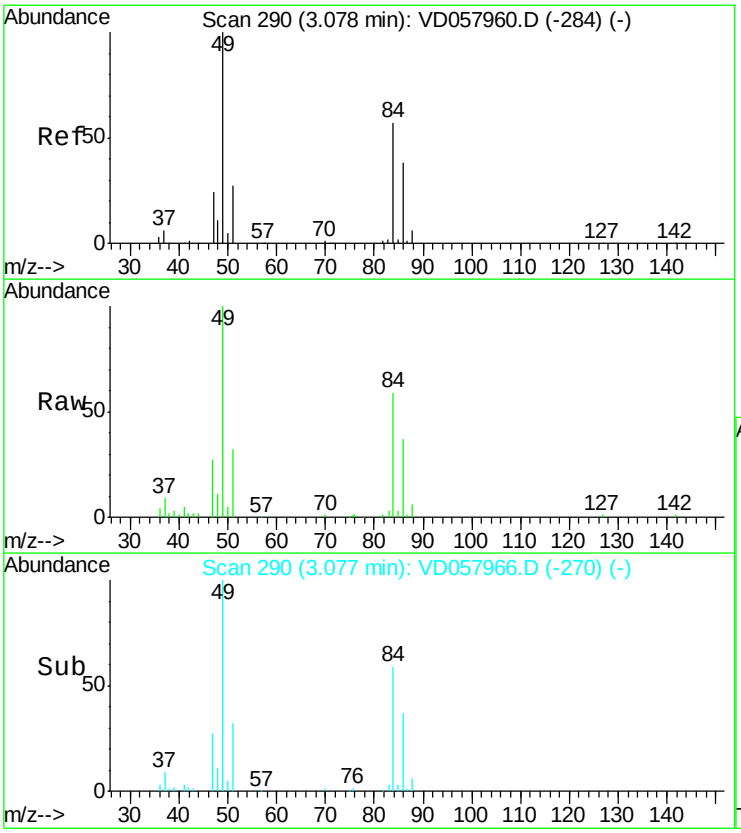
#19
Methyl tert-butyl Ether
Concen: 47.273 ug/l
RT: 3.41 min Scan# 324
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 884294

Ion	Ratio	Lower	Upper
73	100		
57	21.3	16.7	25.1

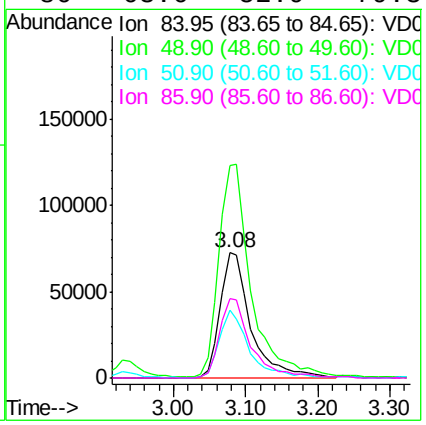


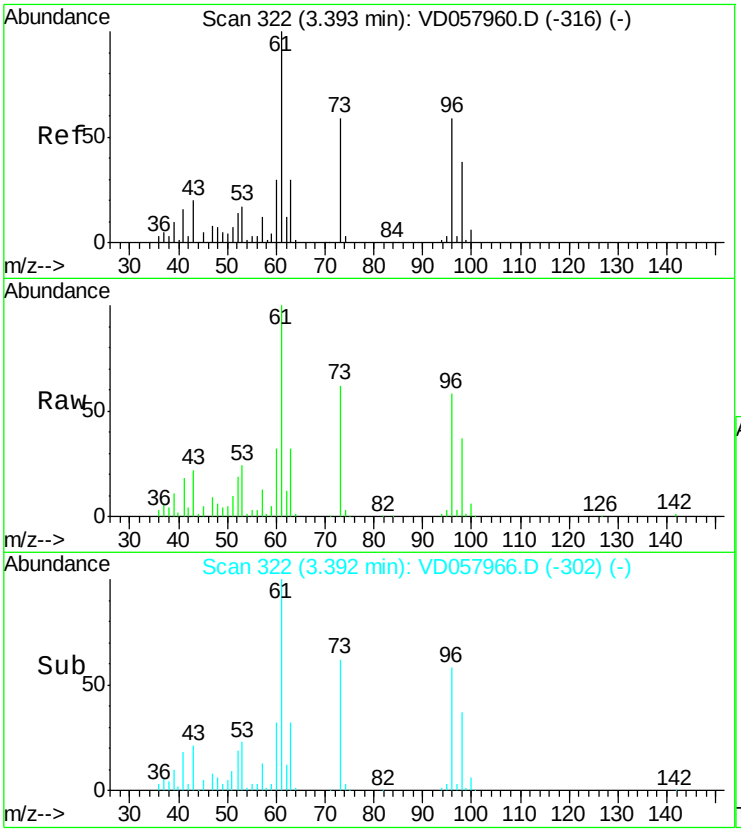


#20
Methylene Chloride
Concen: 51.772 ug/l
RT: 3.08 min Scan# 290
Delta R.T. 0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 84 Resp: 214459

Ion	Ratio	Lower	Upper
84	100		
49	170.6	141.4	212.0
51	54.8	38.3	57.5
86	63.6	52.9	79.3



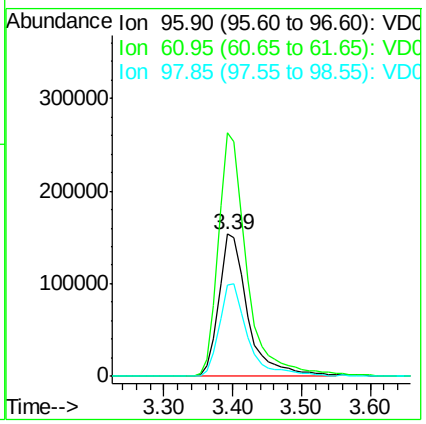


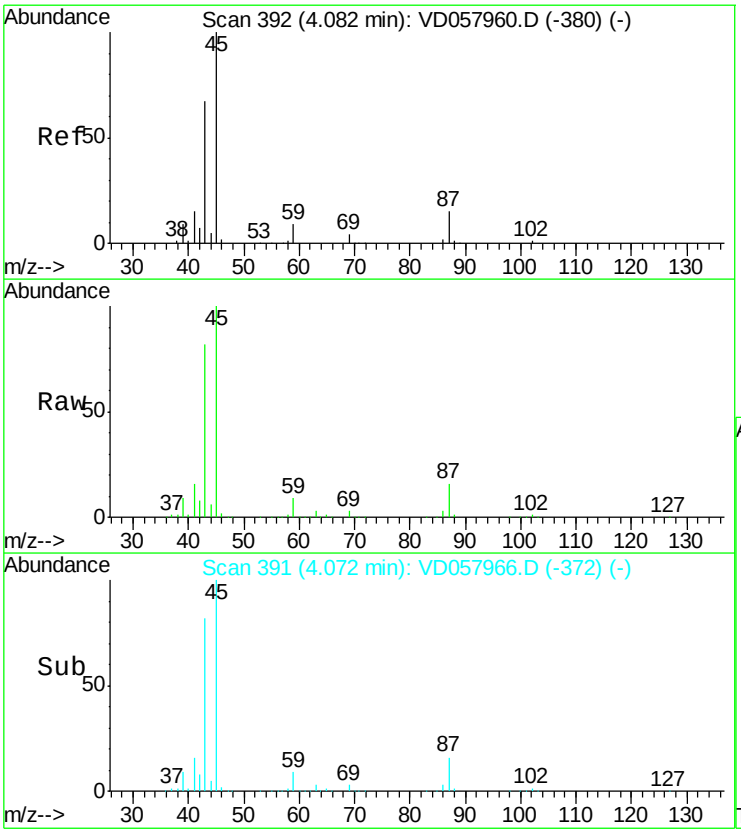
#21
trans-1,2-Dichloroethene
Concen: 47.202 ug/l
RT: 3.39 min Scan# 322
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 446950

Ion	Ratio	Lower	Upper
96	100		
61	171.0	135.2	202.8
98	63.7	51.7	77.5

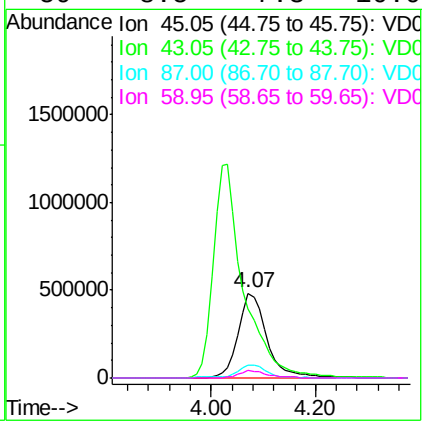


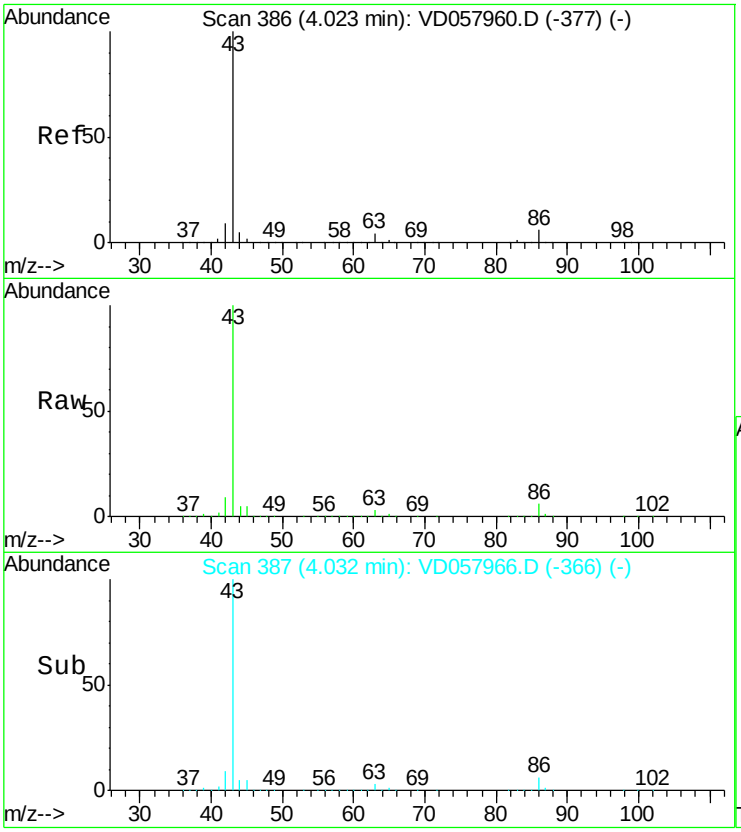


#22
Diisopropyl ether
Concen: 45.987 ug/l
RT: 4.07 min Scan# 391
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 45 Resp: 1786666

Ion	Ratio	Lower	Upper
45	100		
43	81.8	53.8	80.8#
87	15.6	12.5	18.7
59	8.5	7.3	10.9



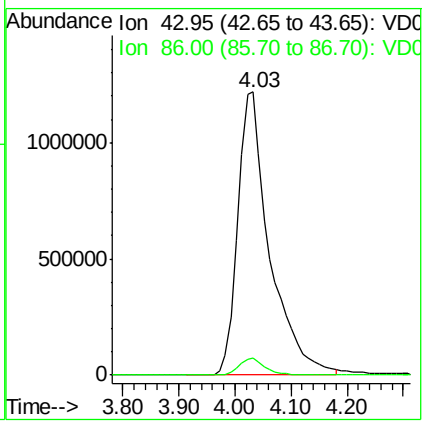


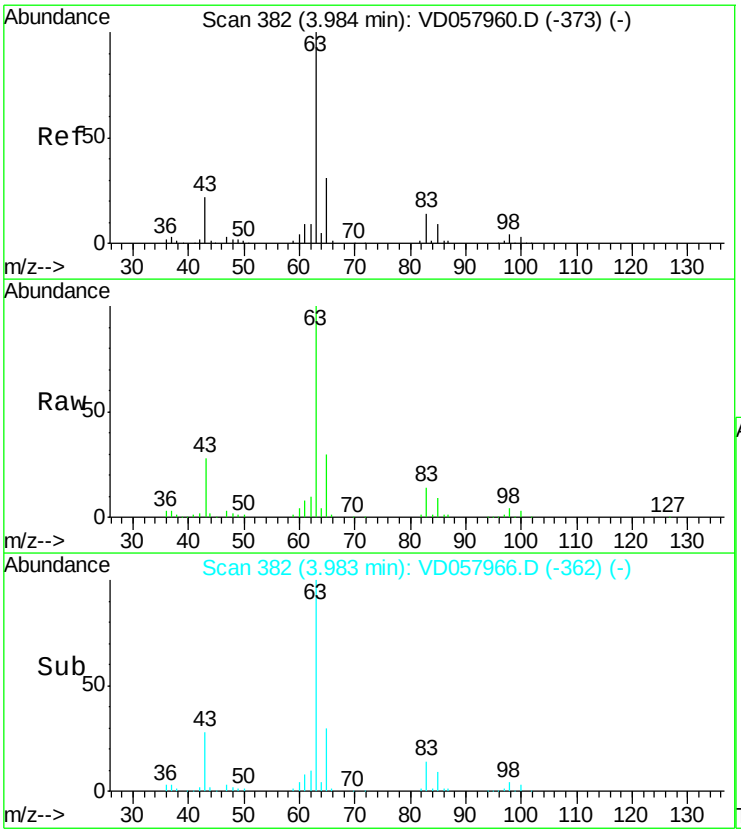
#23
Vinyl Acetate
Concen: 238.399 ug/l
RT: 4.03 min Scan# 387
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 4785554

Ion	Ratio	Lower	Upper
43	100		
86	6.1	4.7	7.1

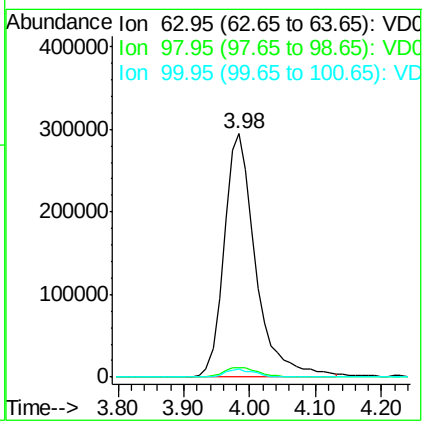


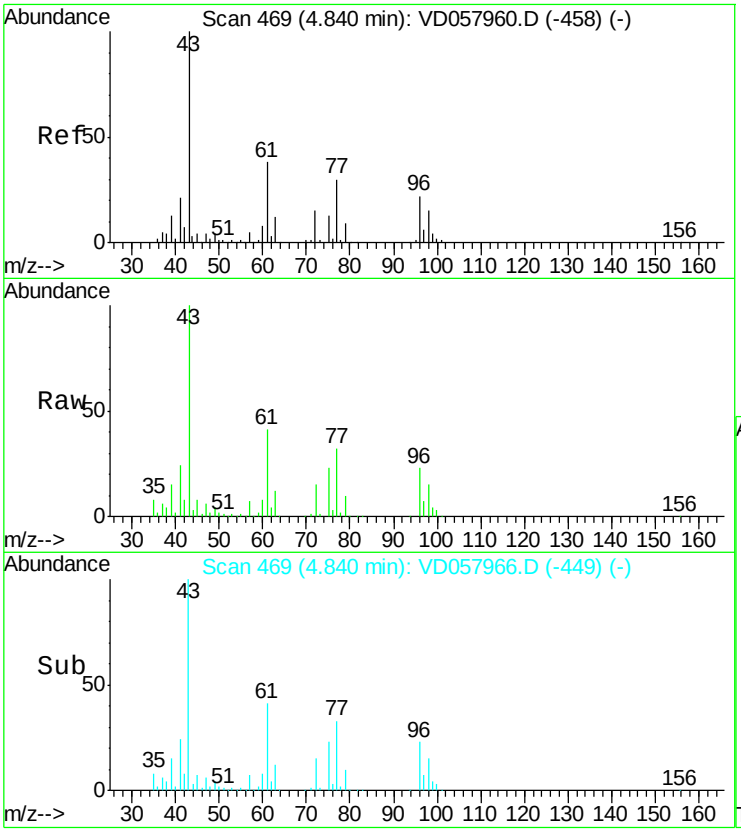


#24
1,1-Dichloroethane
Concen: 46.032 ug/l
RT: 3.98 min Scan# 382
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 63 Resp: 982897

Ion	Ratio	Lower	Upper
63	100		
98	3.9	2.0	5.8
100	3.2	1.4	4.2



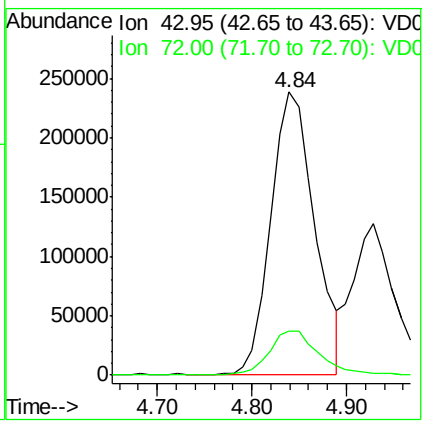


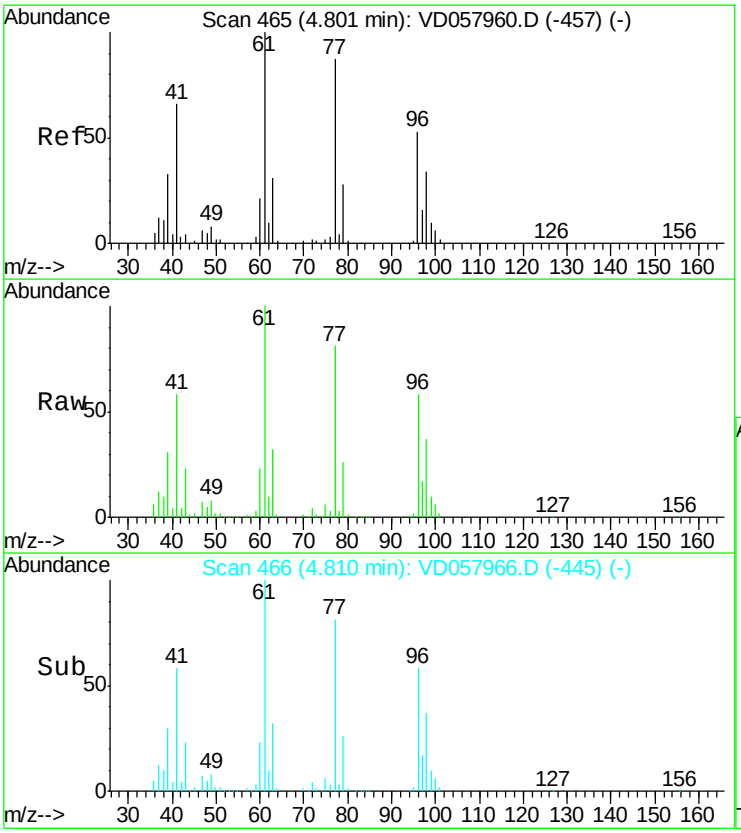
#25
2-Butanone
Concen: 220.680 ug/l
RT: 4.84 min Scan# 469
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 765709

Ion	Ratio	Lower	Upper
43	100		
72	15.4	12.0	18.0

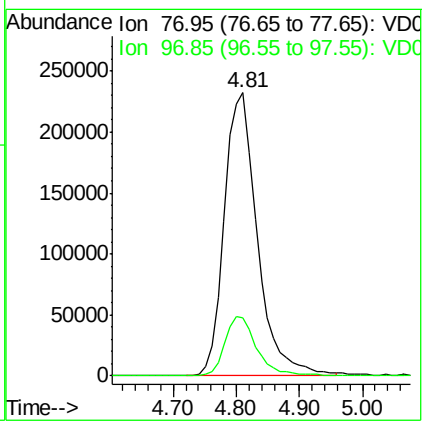


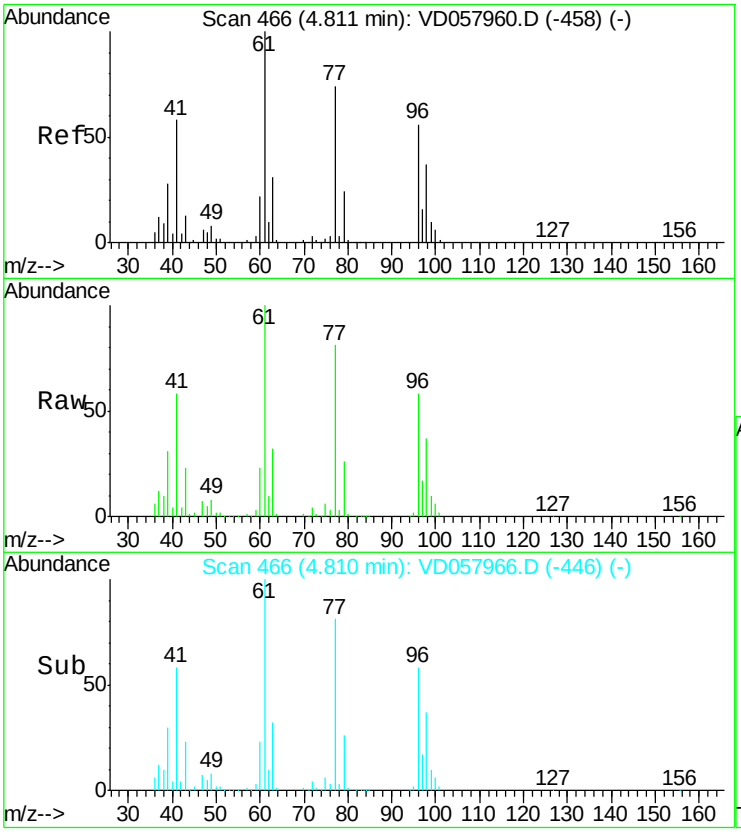


#26
2,2-Dichloropropane
Concen: 47.847 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 77 Resp: 841601

Ion	Ratio	Lower	Upper
77	100		
97	20.5	9.2	27.6



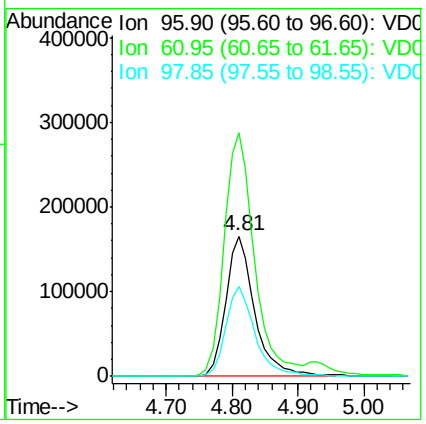


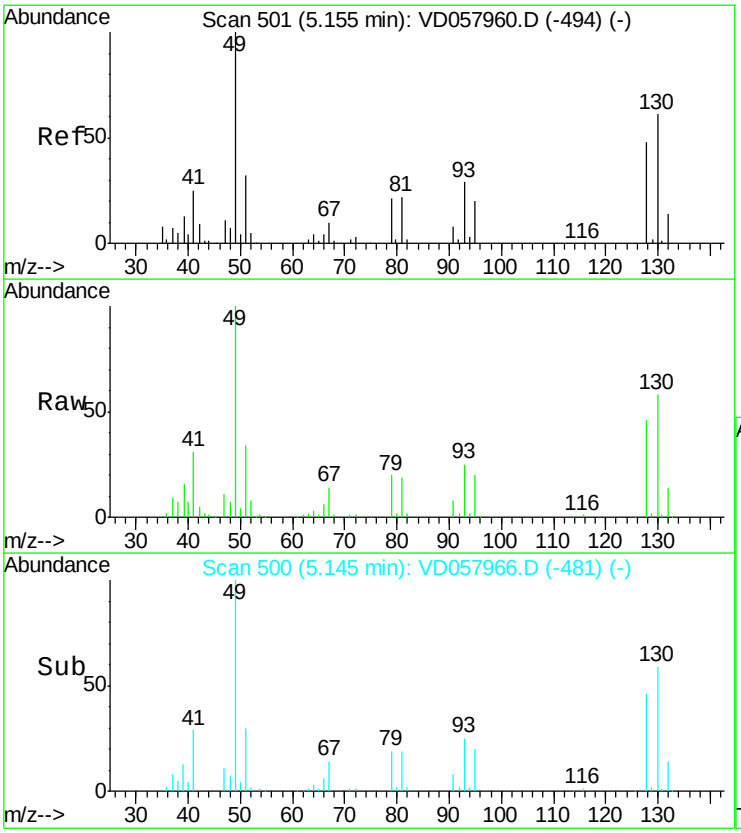
#27
cis-1,2-Dichloroethene
Concen: 45.168 ug/l
RT: 4.81 min Scan# 466
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 507253

Ion	Ratio	Lower	Upper
96	100		
61	173.8	0.0	355.0
98	64.4	0.0	129.6

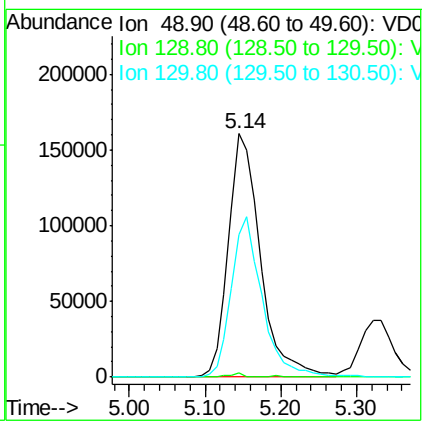


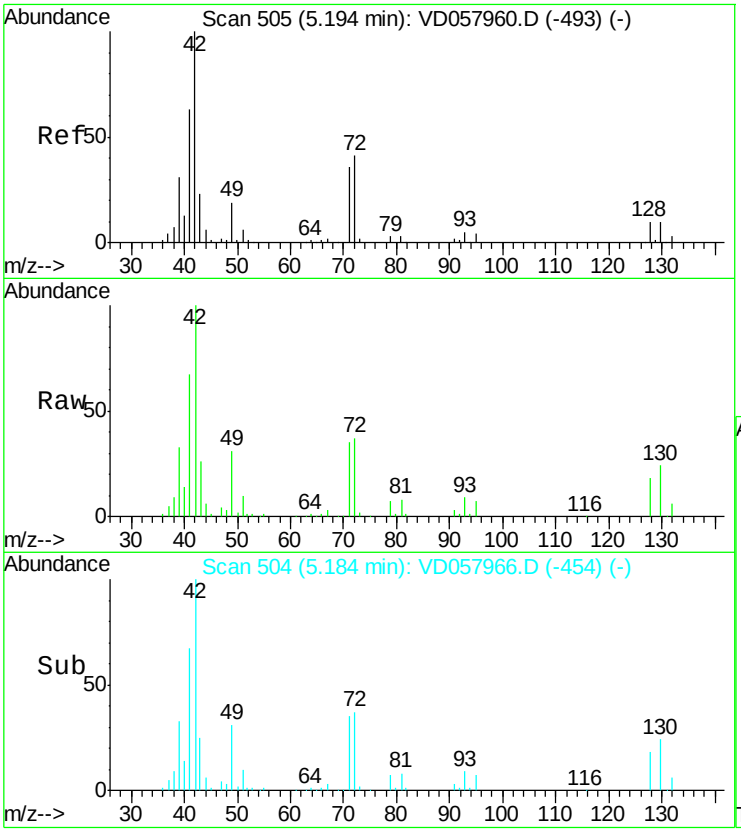


#28
Bromochloromethane
Concen: 51.031 ug/l
RT: 5.14 min Scan# 500
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 49 Resp: 471604

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	3.6
130	58.4	48.8	73.2



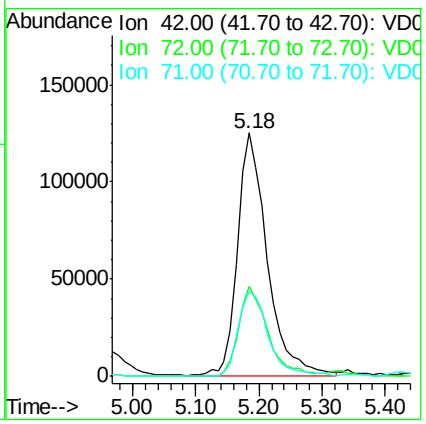


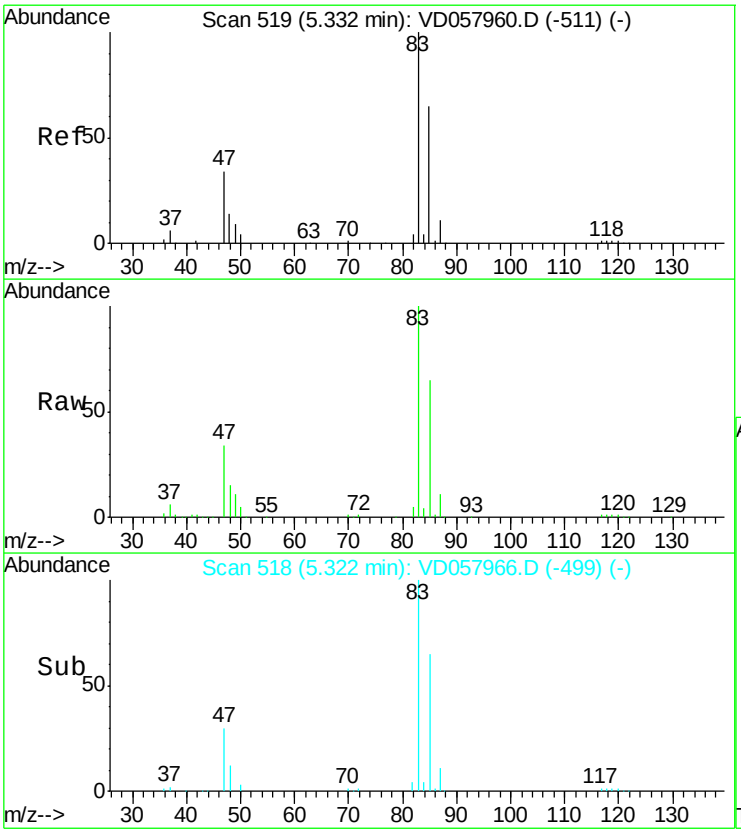
#29
Tetrahydrofuran
Concen: 222.177 ug/l
RT: 5.18 min Scan# 504
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 404113

Ion	Ratio	Lower	Upper
42	100		
72	36.6	28.5	42.7
71	35.9	27.9	41.9

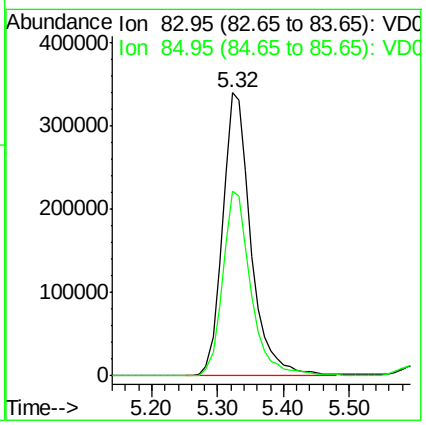


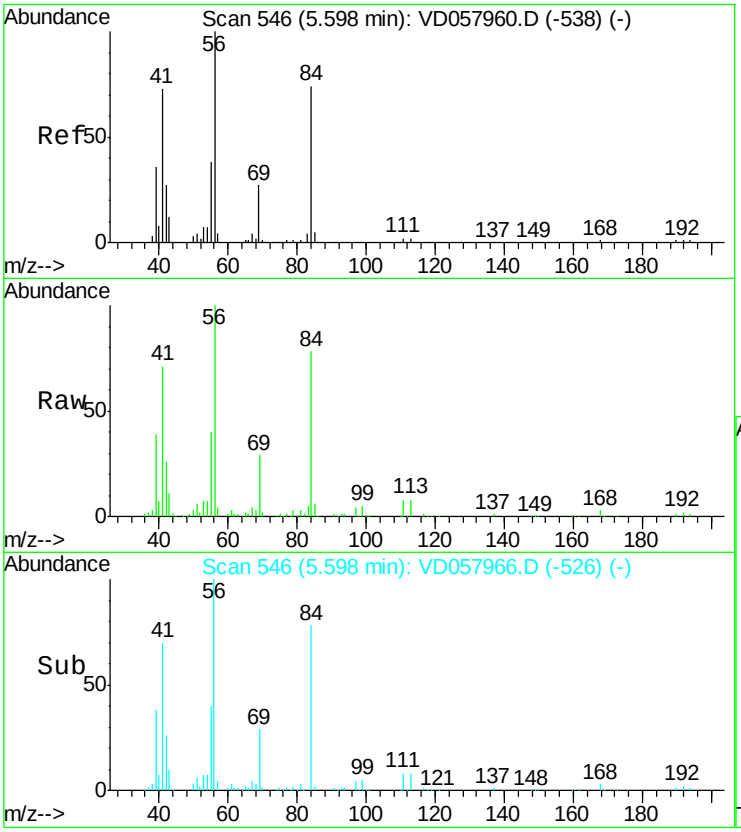


#30
Chloroform
Concen: 47.544 ug/l
RT: 5.32 min Scan# 518
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 83 Resp: 1021698

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.6	77.4



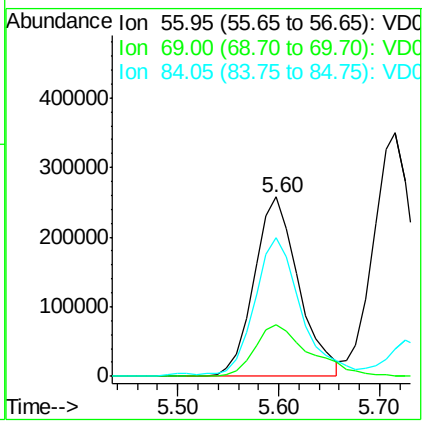


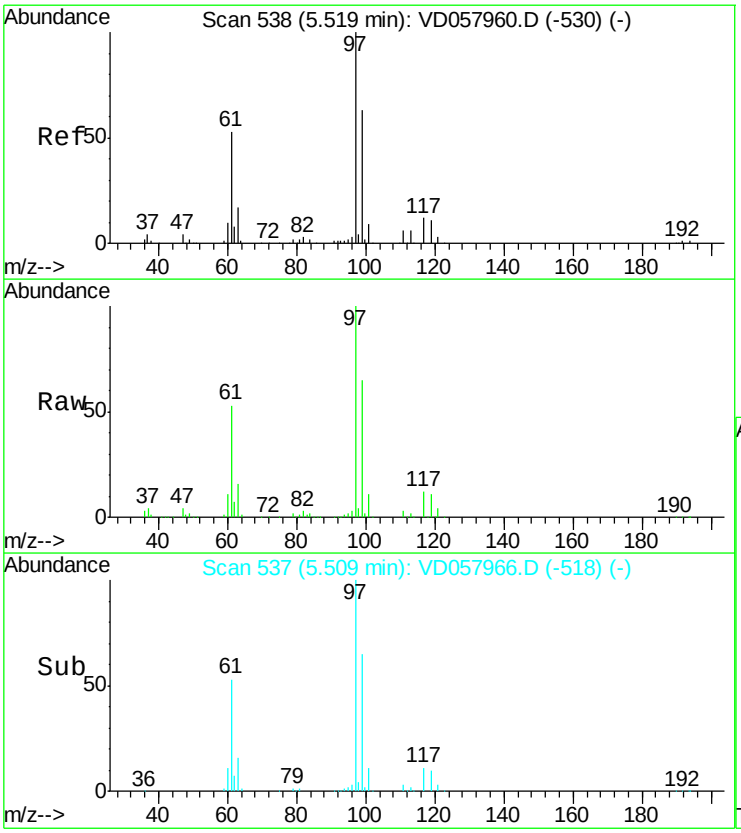
#31
Cyclohexane
Concen: 42.917 ug/l
RT: 5.60 min Scan# 546
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 790825

Ion	Ratio	Lower	Upper
56	100		
69	28.5	21.5	32.3
84	77.6	61.0	91.6

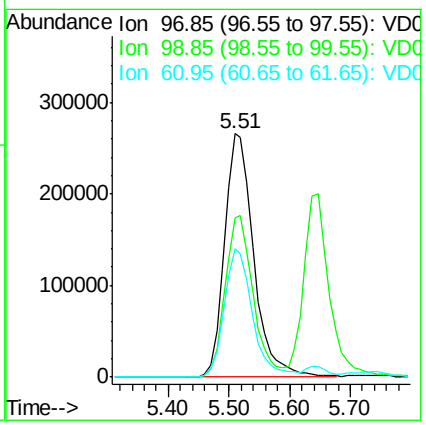


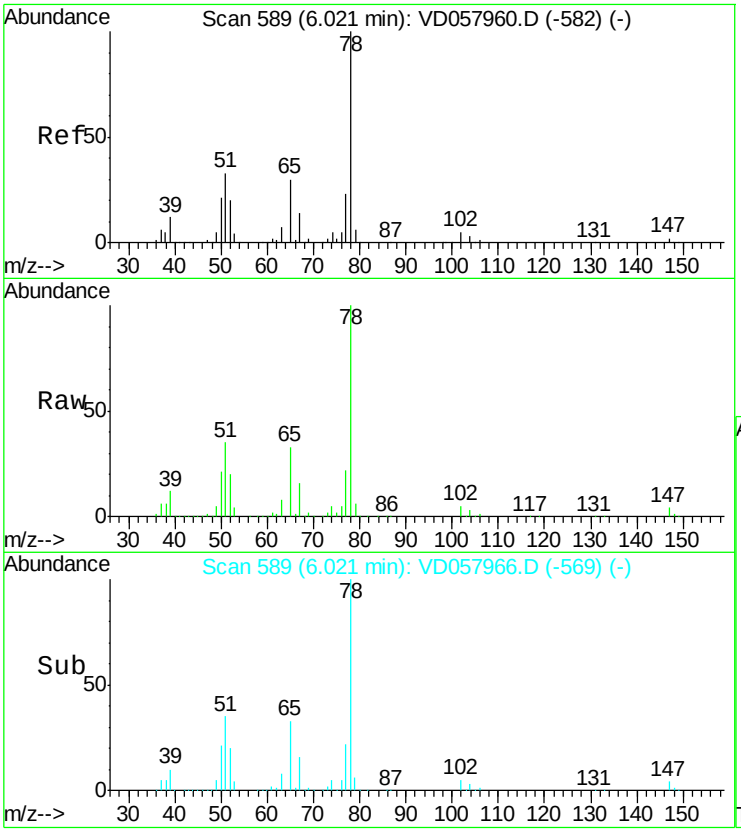


#32
1,1,1-Trichloroethane
Concen: 49.319 ug/l
RT: 5.51 min Scan# 537
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 97 Resp: 887402

Ion	Ratio	Lower	Upper
97	100		
99	65.2	50.1	75.1
61	52.9	42.2	63.4



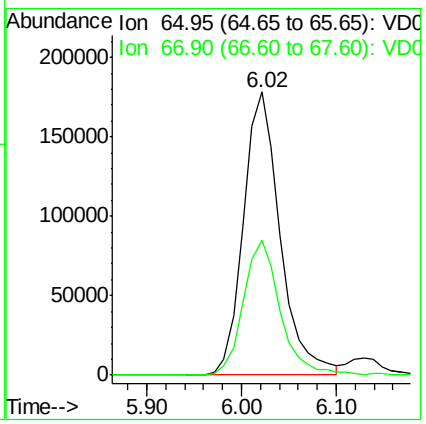


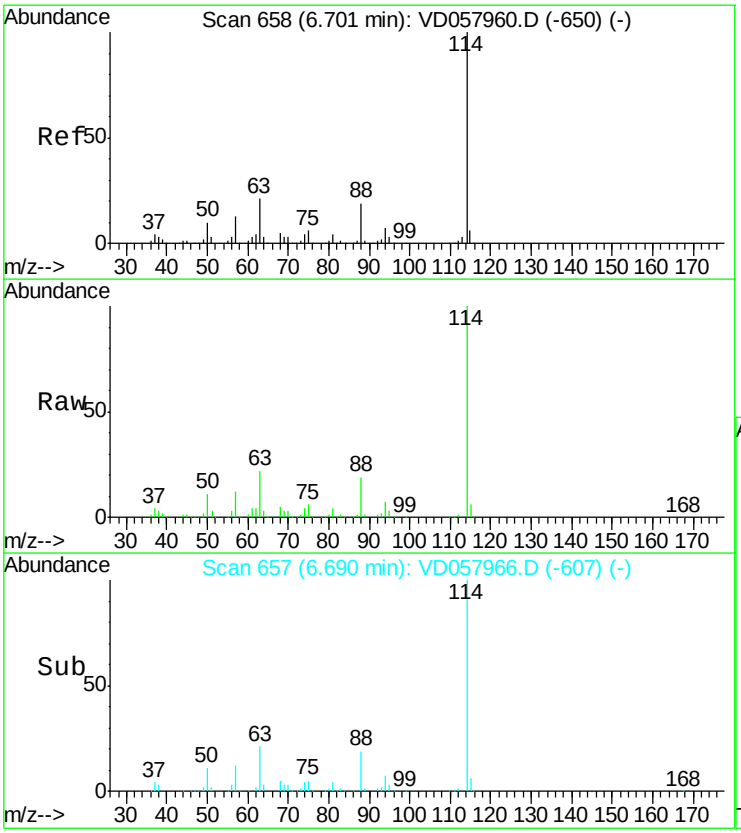
#33
1,2-Dichloroethane-d4
Concen: 49.319 ug/l
RT: 6.02 min Scan# 589
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 479944

Ion	Ratio	Lower	Upper
65	100		
67	47.7	0.0	94.0

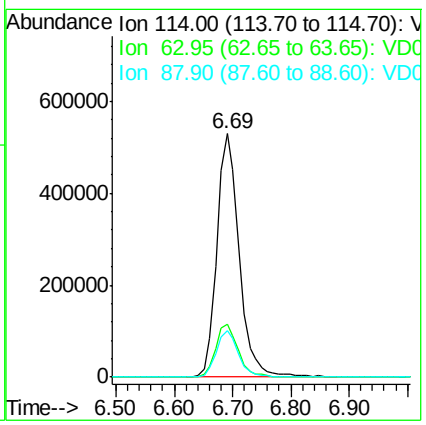


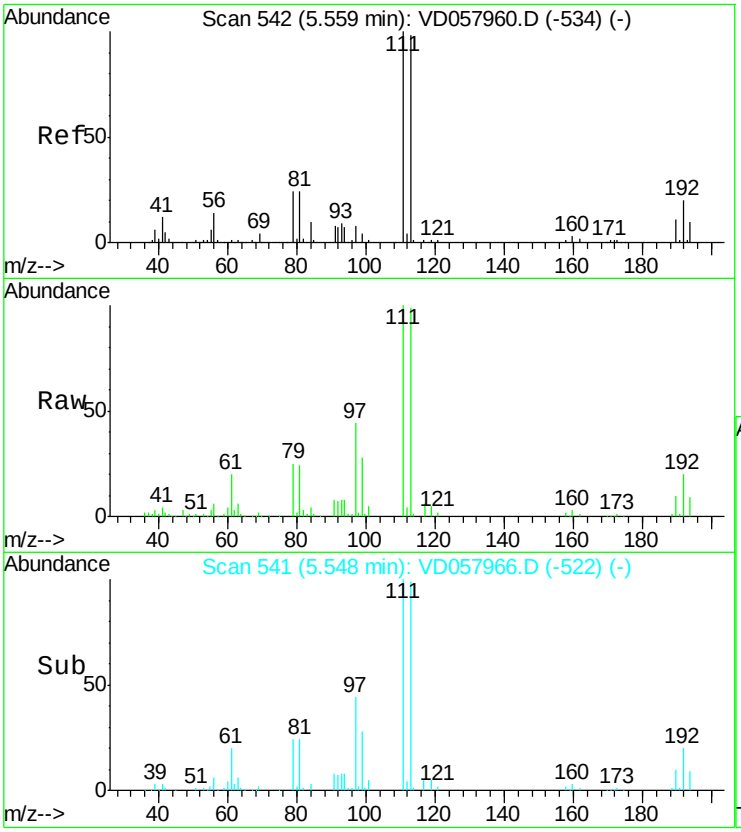


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.69 min Scan# 657
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:114 Resp: 1400215

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	42.8
88	19.1	0.0	37.8



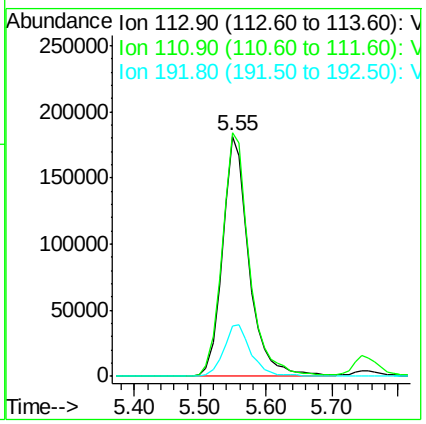


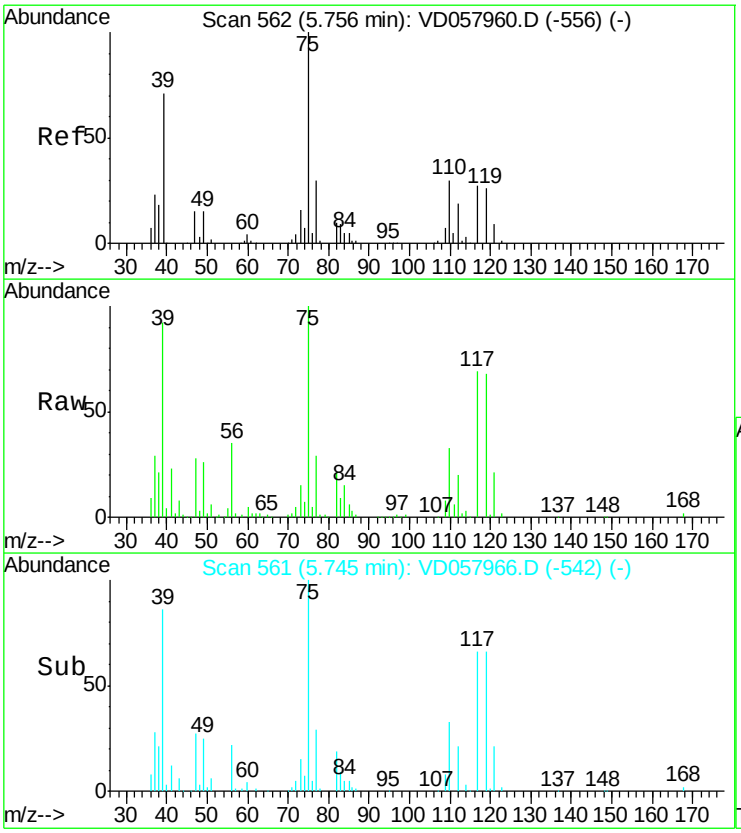
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.55 min Scan# 541
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 508897

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.5	122.3
192	20.8	16.4	24.6

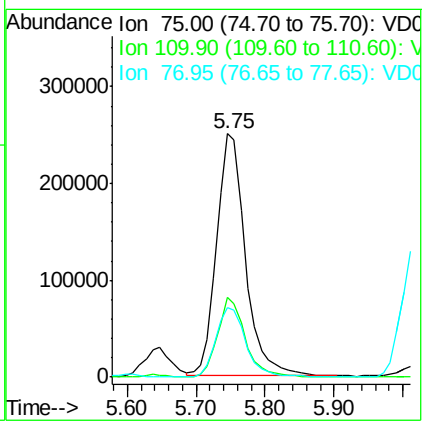


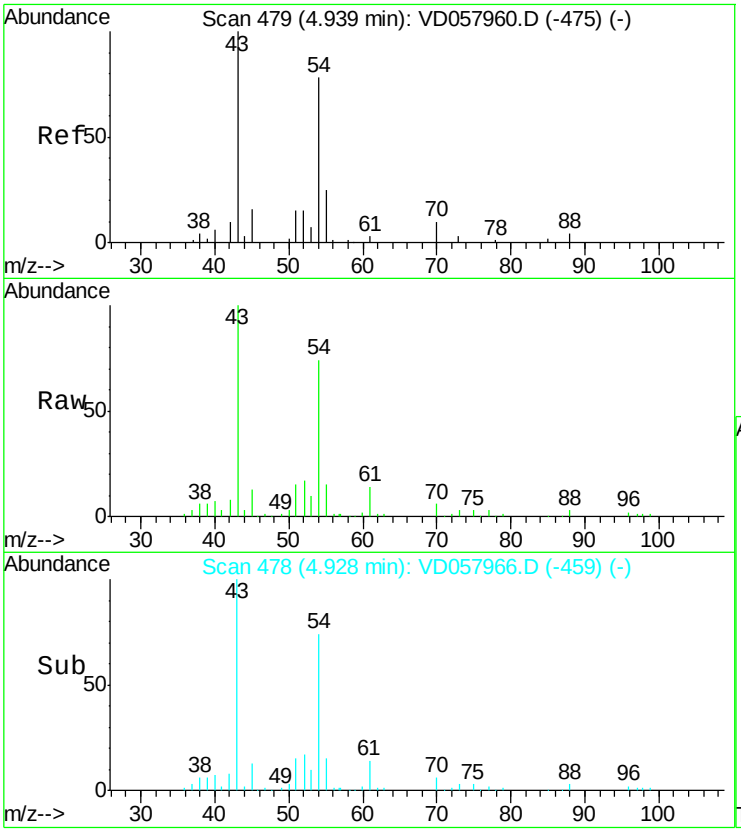


#36
1,1-Dichloropropene
Concen: 46.807 ug/l
RT: 5.75 min Scan# 561
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 75 Resp: 722073

Ion	Ratio	Lower	Upper
75	100		
110	32.8	14.8	44.3
77	28.8	23.9	35.9



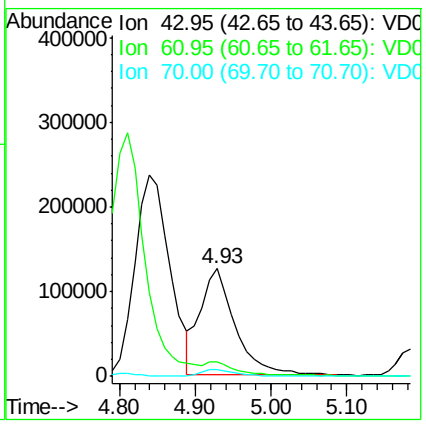


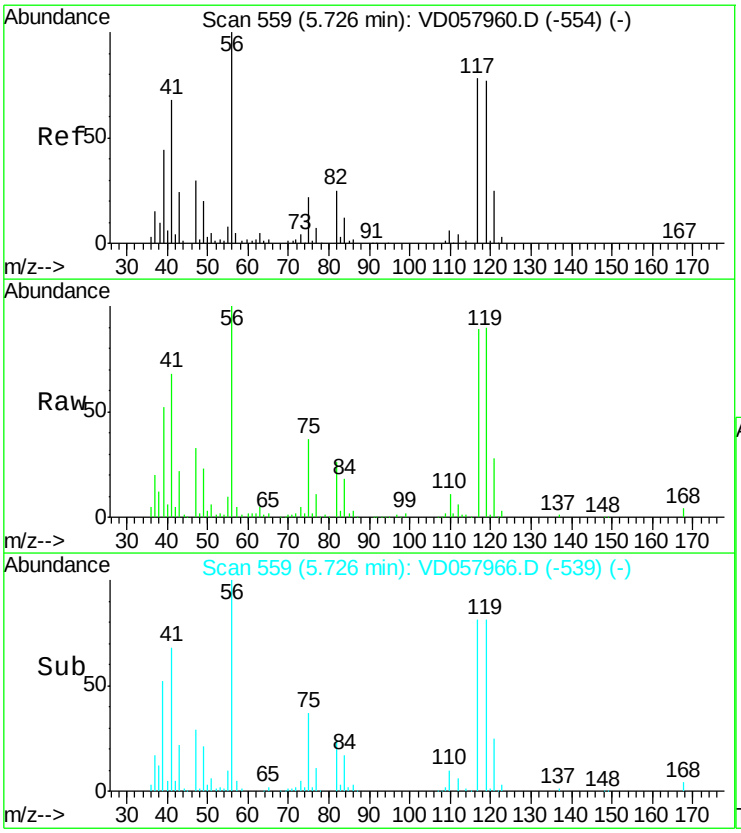
#37
Ethyl Acetate
Concen: 48.331 ug/l
RT: 4.93 min Scan# 478
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 406827

Ion	Ratio	Lower	Upper
43	100		
61	13.9	9.9	14.9
70	6.1	5.7	8.5

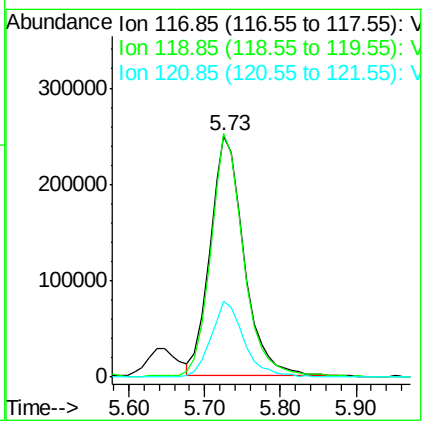


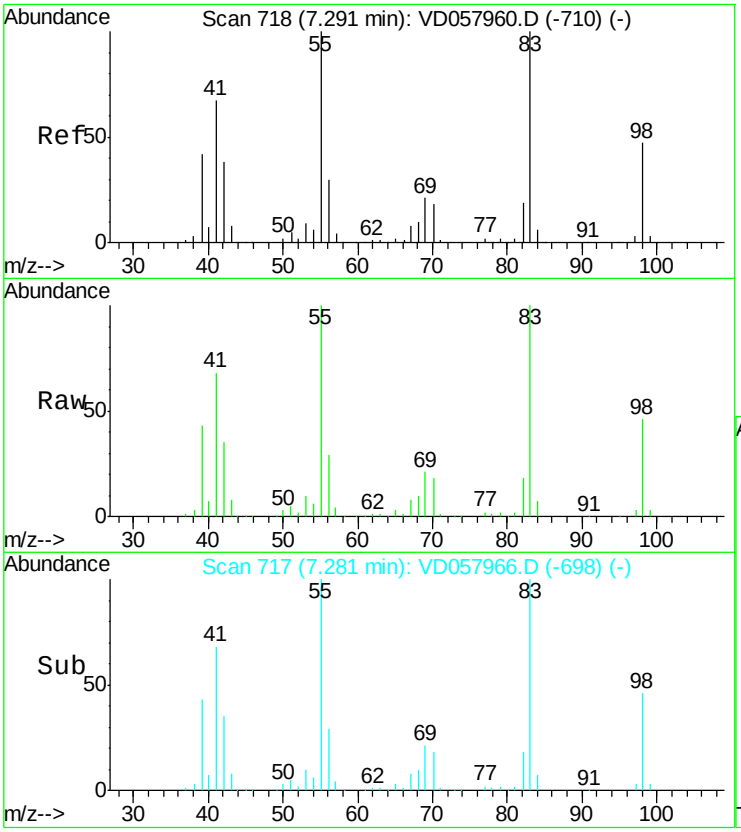


#38
Carbon Tetrachloride
Concen: 50.497 ug/l
RT: 5.73 min Scan# 559
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:117 Resp: 767730

Ion	Ratio	Lower	Upper
117	100		
119	100.9	76.1	114.1
121	31.4	24.9	37.3



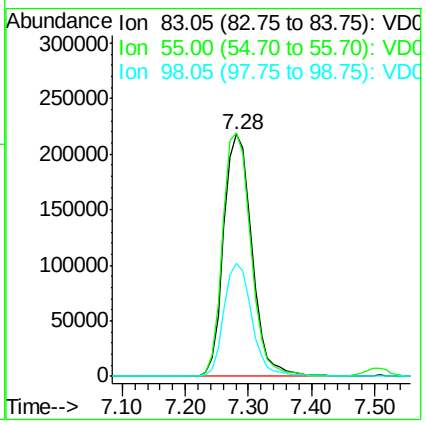


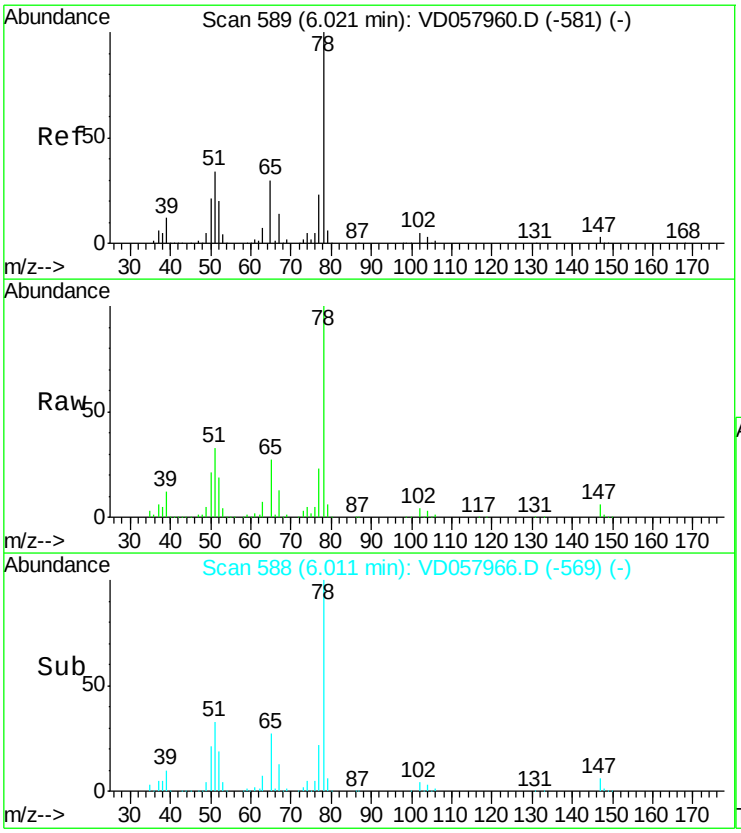
#39
Methylcyclohexane
Concen: 44.179 ug/l
RT: 7.28 min Scan# 717
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 675606

Ion	Ratio	Lower	Upper
83	100		
55	100.5	80.3	120.5
98	46.5	38.0	57.0

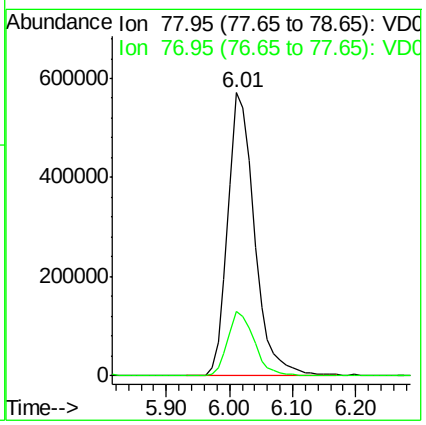


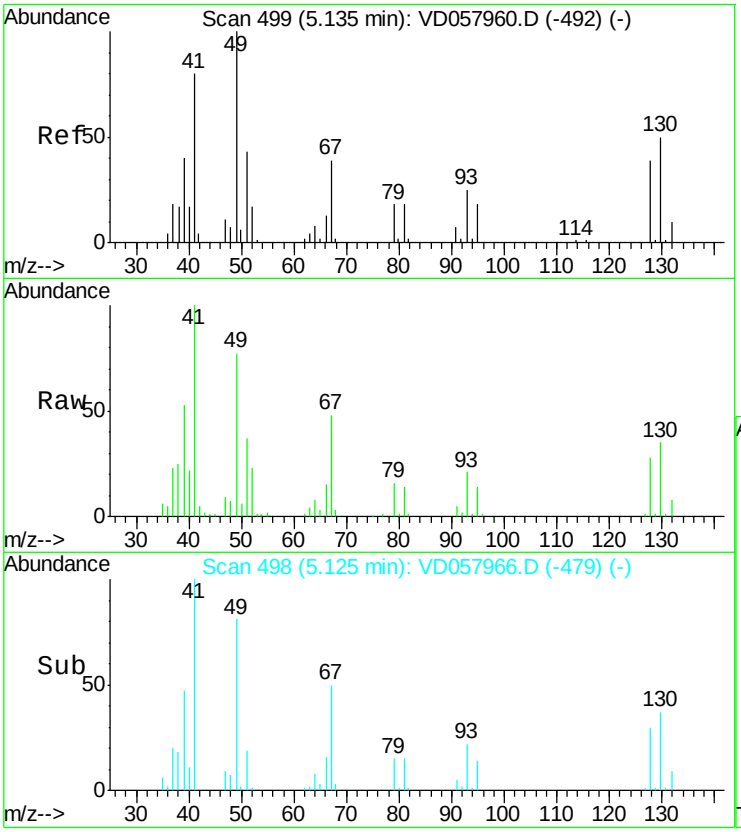


#40
Benzene
Concen: 46.446 ug/l
RT: 6.01 min Scan# 588
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 78 Resp: 1673806

Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.1	27.1



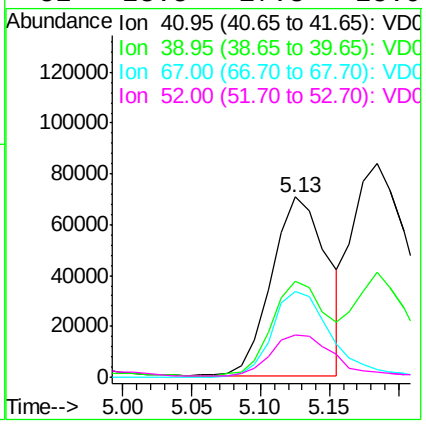


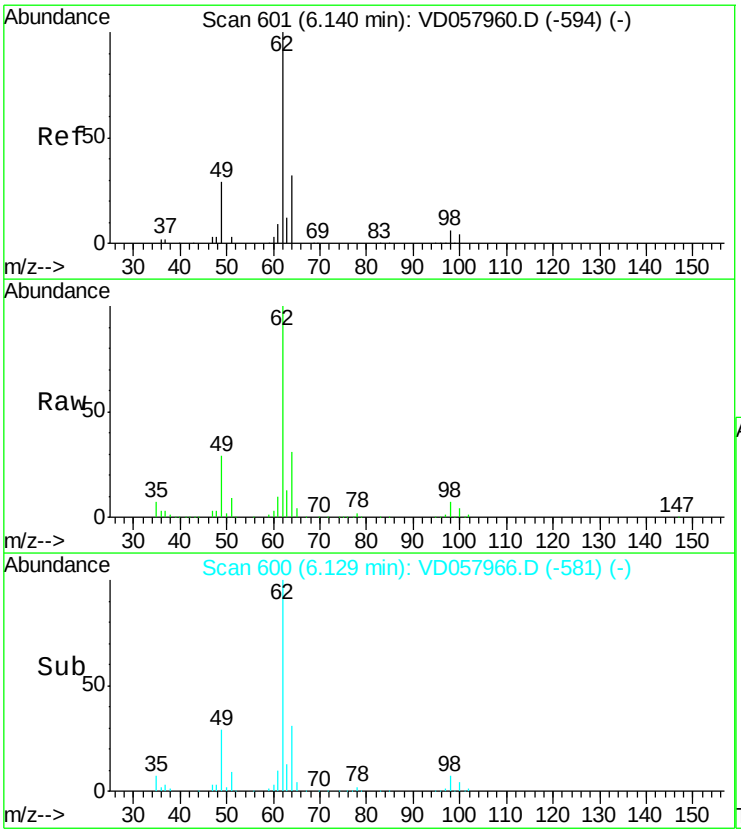
#41
Methacrylonitrile
Concen: 51.564 ug/l
RT: 5.13 min Scan# 498
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 198463

Ion	Ratio	Lower	Upper
41	100		
39	53.5	40.7	61.1
67	47.6	38.8	58.2
52	23.5	17.3	25.9

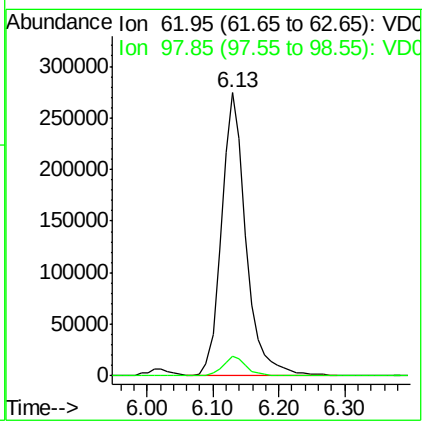


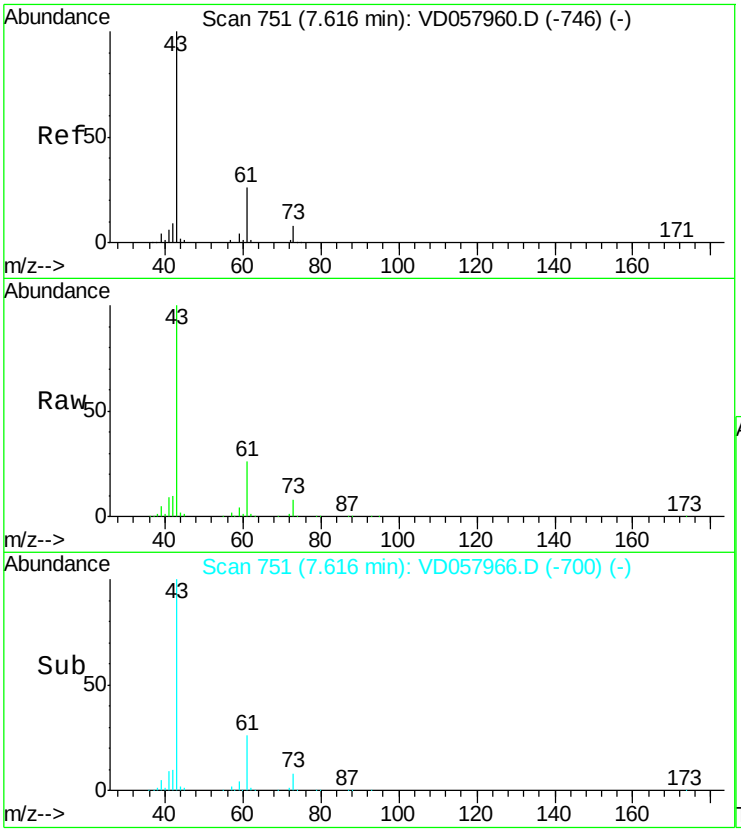


#42
1,2-Dichloroethane
Concen: 48.639 ug/l
RT: 6.13 min Scan# 600
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 62 Resp: 708708

Ion	Ratio	Lower	Upper
62	100		
98	6.8	0.0	12.8



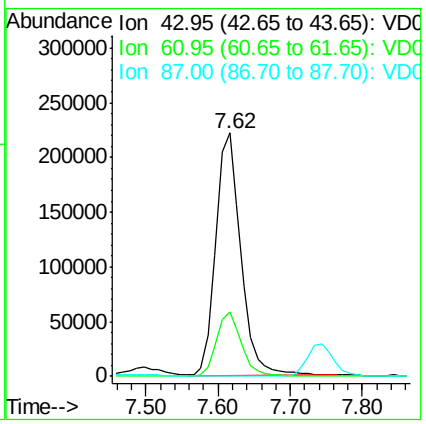


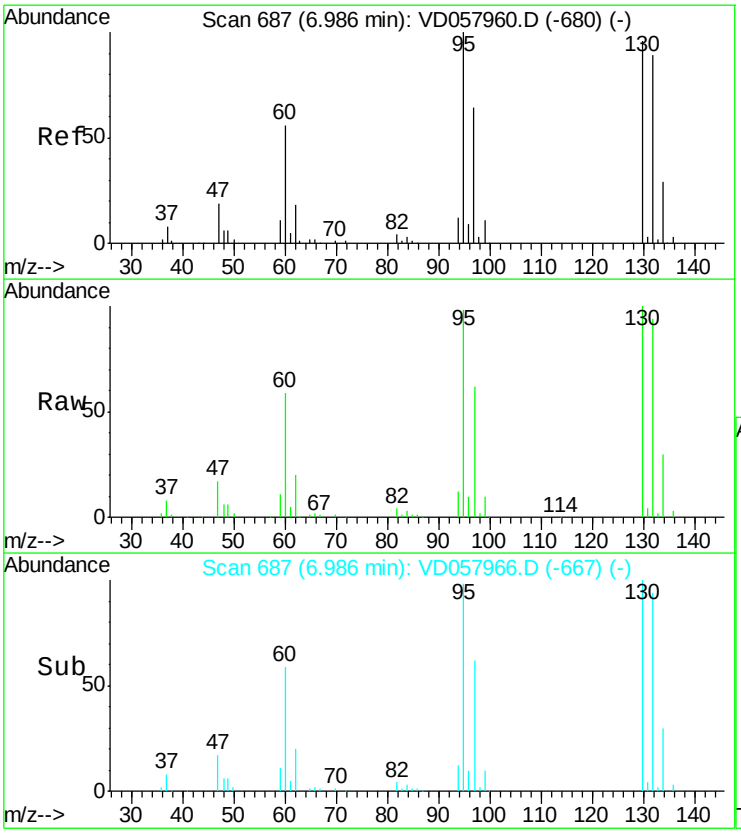
#43
Isopropyl Acetate
Concen: 47.947 ug/l
RT: 7.62 min Scan# 751
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 528642

Ion	Ratio	Lower	Upper
43	100		
61	26.4	20.6	30.8
87	0.4	0.2	0.4

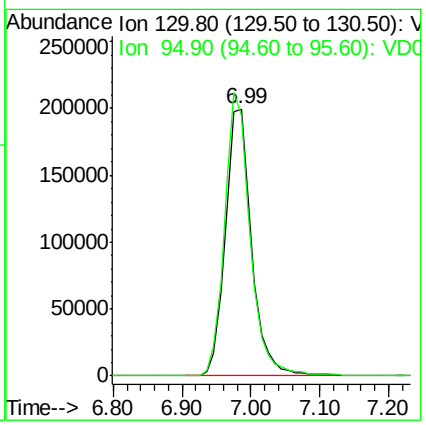


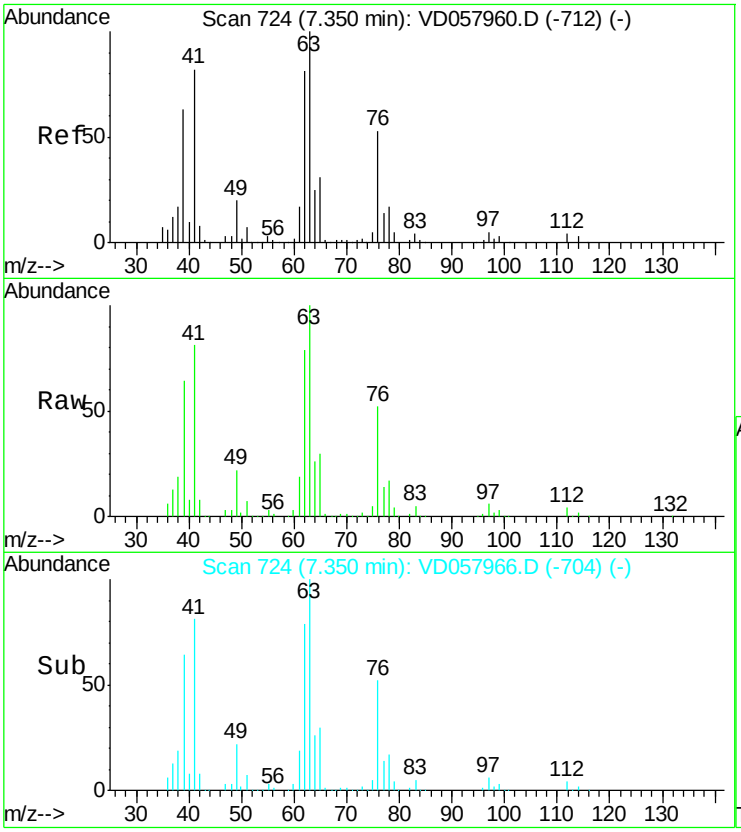


#44
Trichloroethene
Concen: 49.979 ug/l
RT: 6.99 min Scan# 687
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:130 Resp: 526103

Ion	Ratio	Lower	Upper
130	100		
95	97.7	0.0	207.4



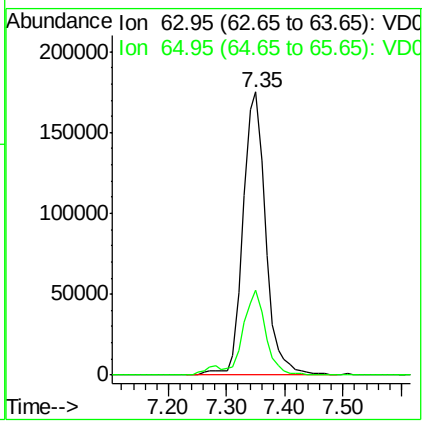


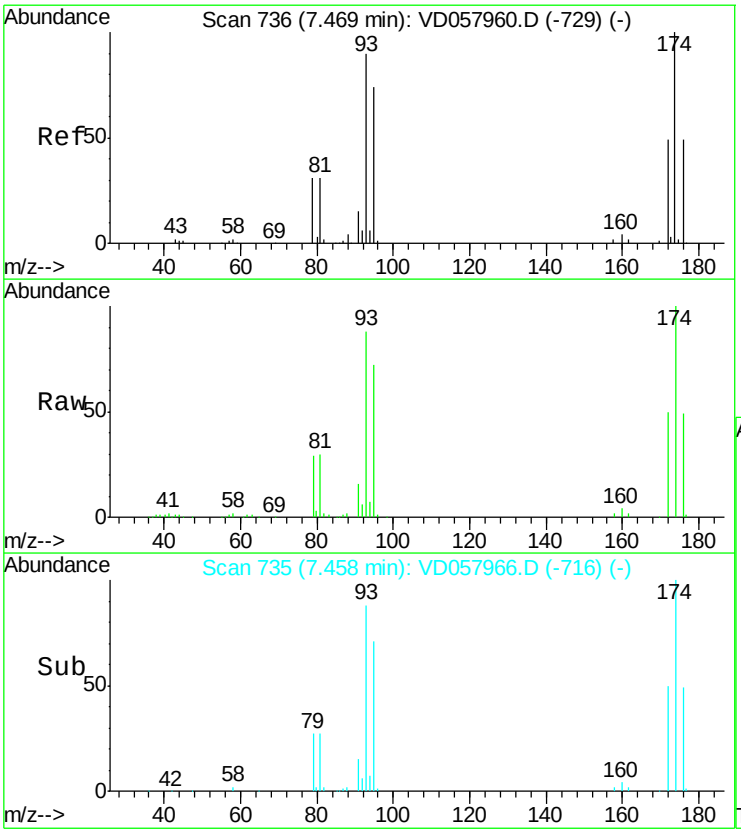
#45
1,2-Dichloropropane
Concen: 47.641 ug/l
RT: 7.35 min Scan# 724
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 477178

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.9	37.3

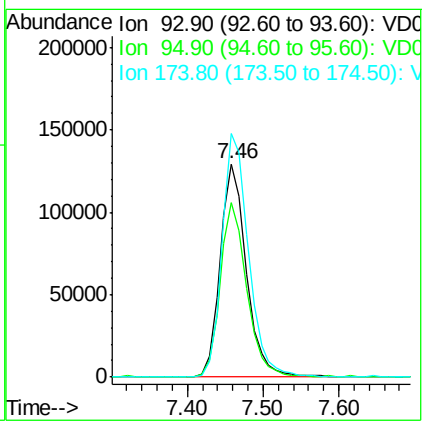


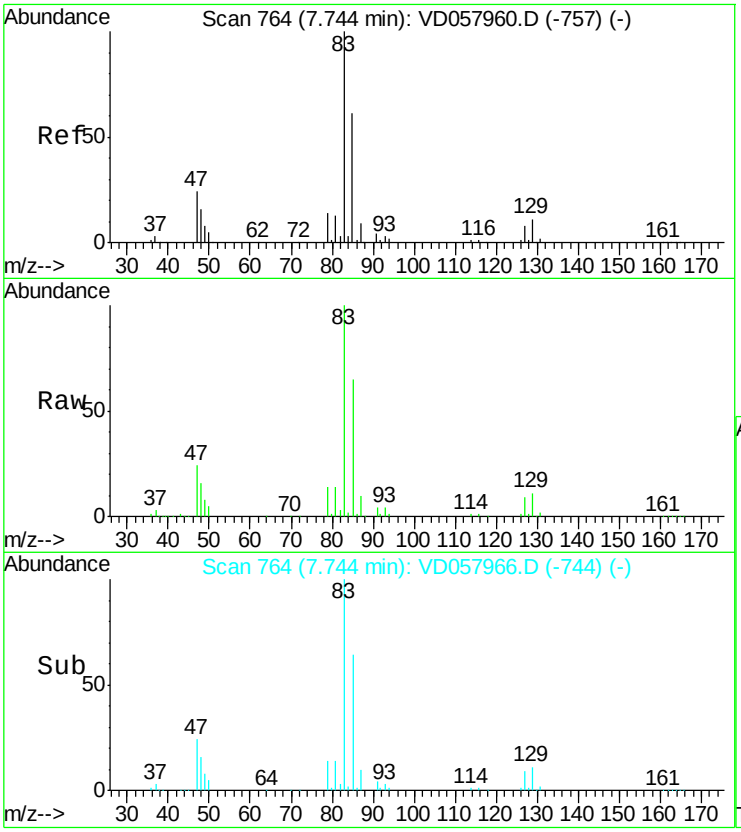


#46
Dibromomethane
Concen: 48.023 ug/l
RT: 7.46 min Scan# 735
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 93 Resp: 308994

Ion	Ratio	Lower	Upper
93	100		
95	81.7	65.7	98.5
174	114.0	89.0	133.4



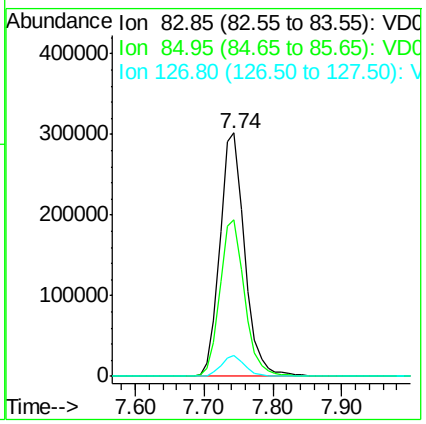


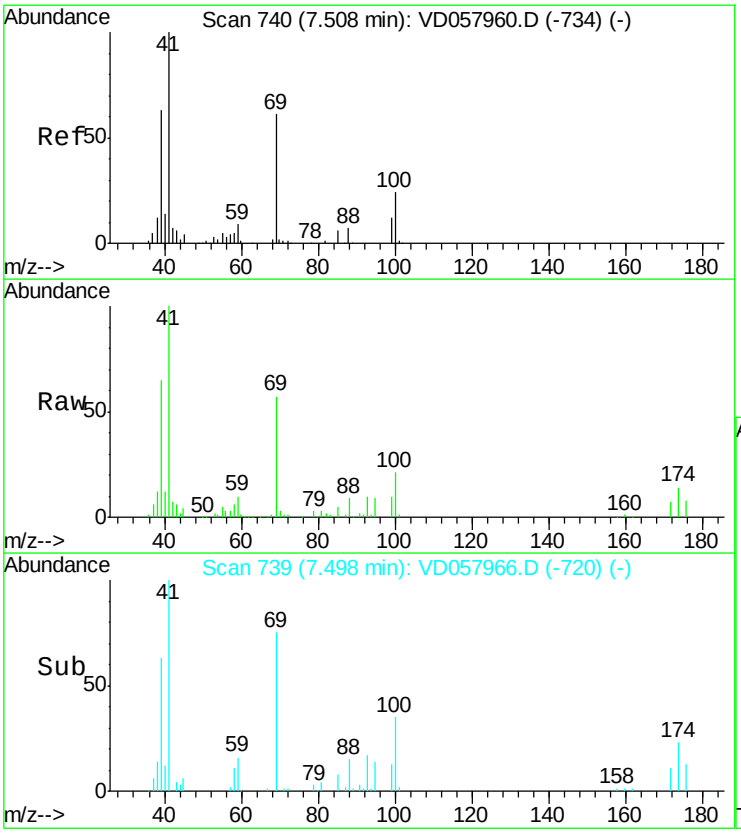
#47
Bromodichloromethane
Concen: 49.893 ug/l
RT: 7.74 min Scan# 764
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 751654

Ion	Ratio	Lower	Upper
83	100		
85	64.5	49.1	73.7
127	8.7	6.2	9.2

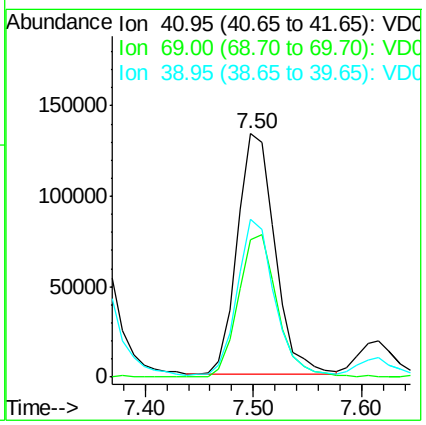


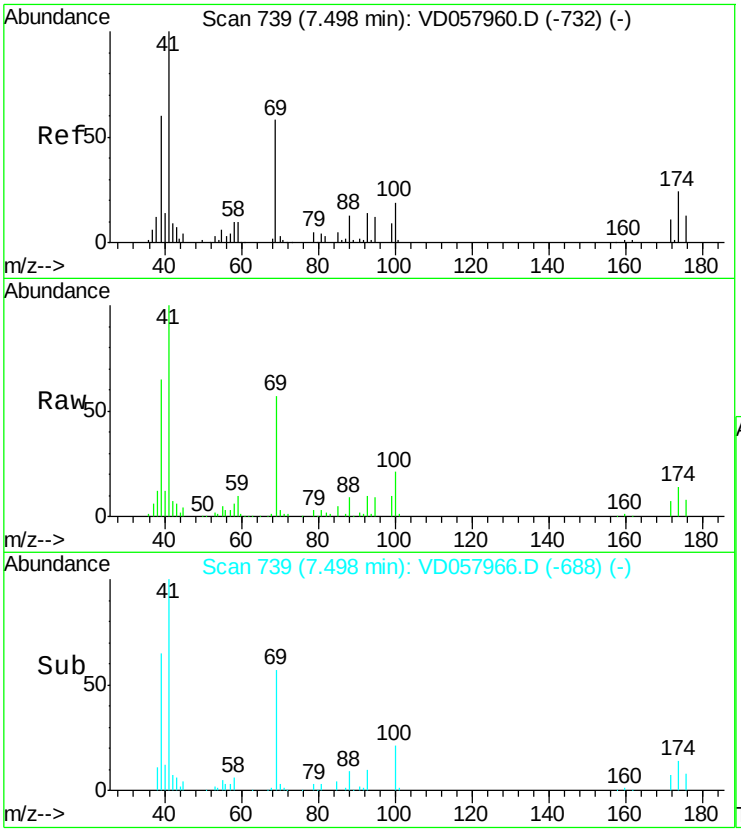


#48
Methyl methacrylate
Concen: 47.489 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 41 Resp: 322267

Ion	Ratio	Lower	Upper
41	100		
69	56.6	48.0	72.0
39	64.7	50.7	76.1



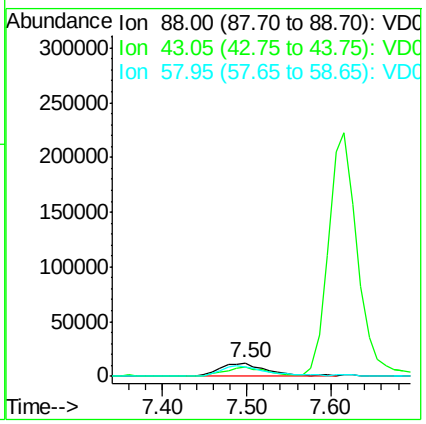


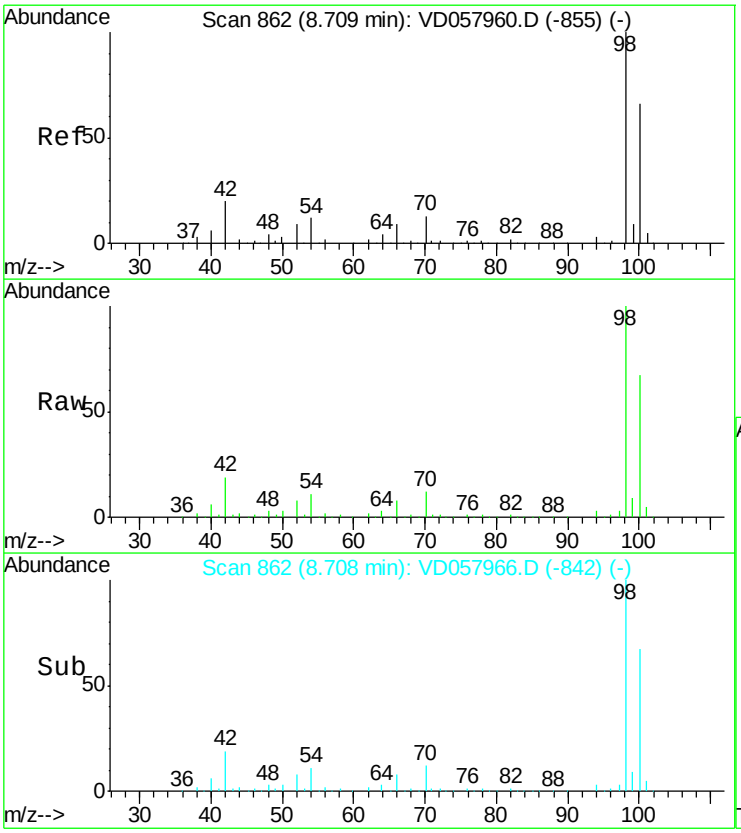
#49
1,4-Dioxane
Concen: 889.852 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 50026

Ion	Ratio	Lower	Upper
88	100		
43	66.4	46.6	69.8
58	69.5	63.6	95.4

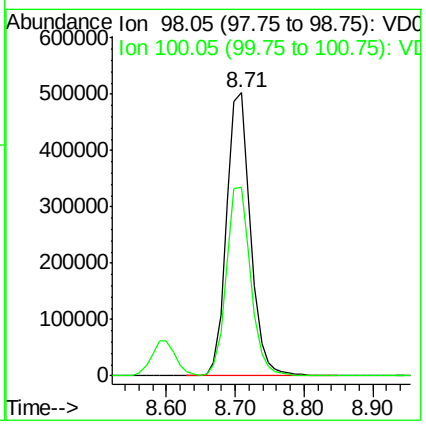


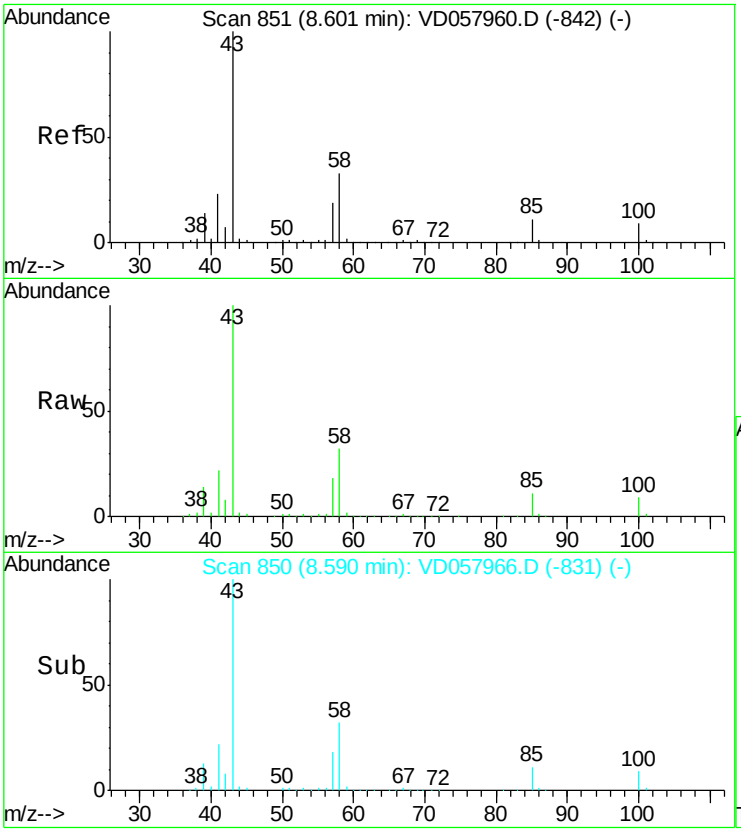


#50
Toluene-d8
Concen: 889.852 ug/l
RT: 8.71 min Scan# 862
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 98 Resp: 1208035

Ion	Ratio	Lower	Upper
98	100		
100	66.5	53.4	80.0



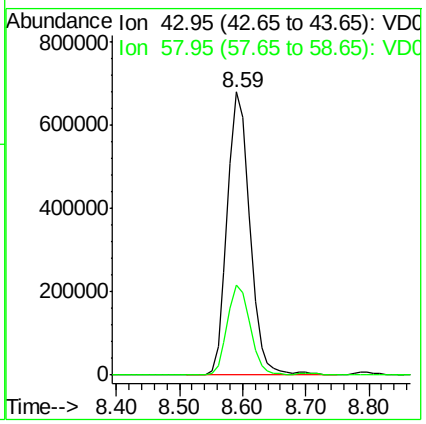


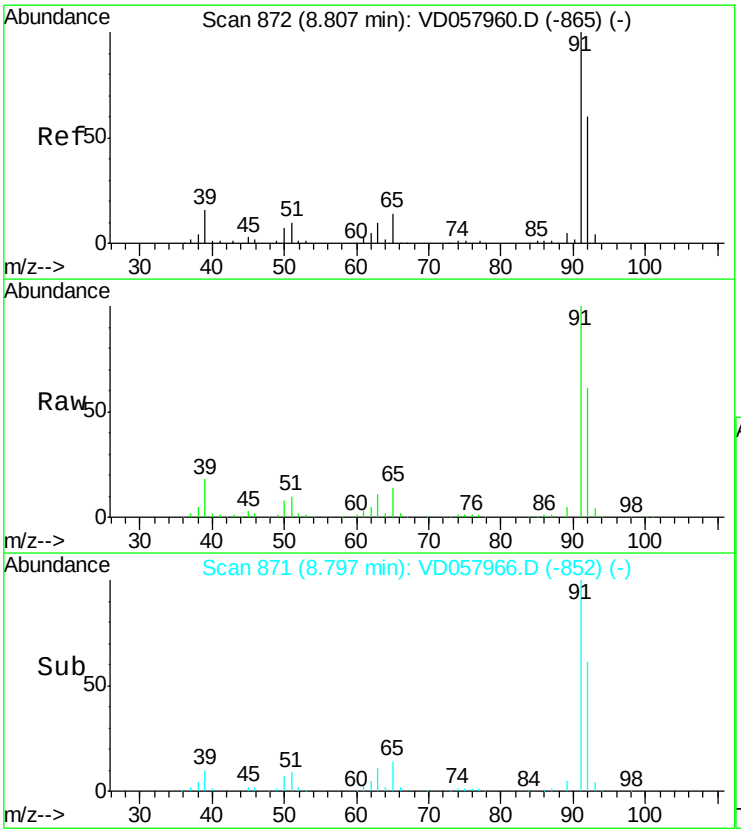
#51
4-Methyl-2-Pentanone
Concen: 239.256 ug/l
RT: 8.59 min Scan# 850
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1692010

Ion	Ratio	Lower	Upper
43	100		
58	31.7	26.2	39.4

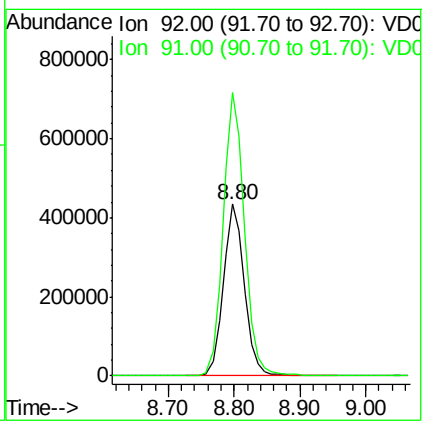


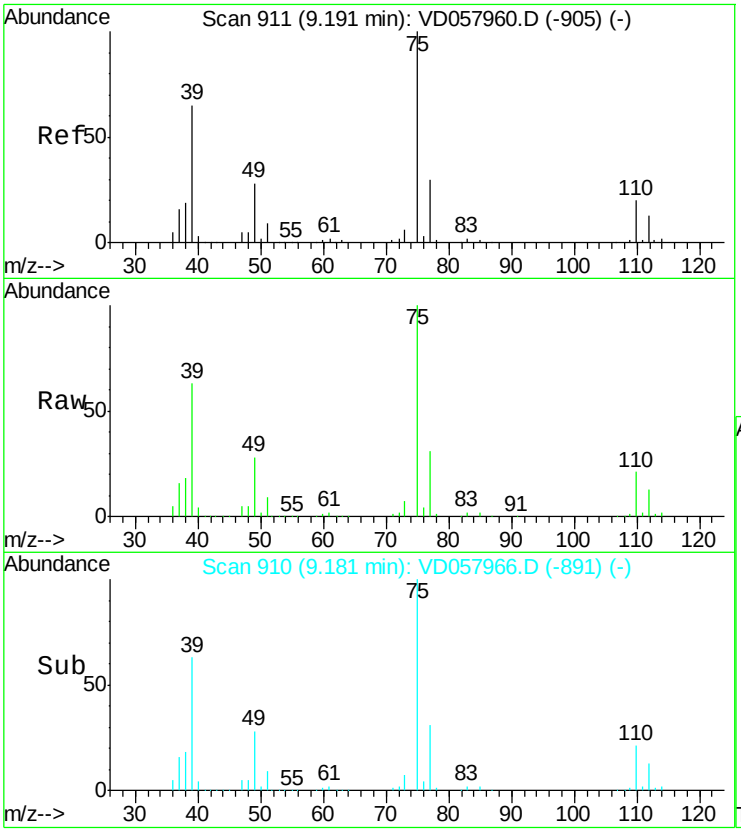


#52
Toluene
Concen: 46.946 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 92 Resp: 970952

Ion	Ratio	Lower	Upper
92	100		
91	164.8	133.0	199.6



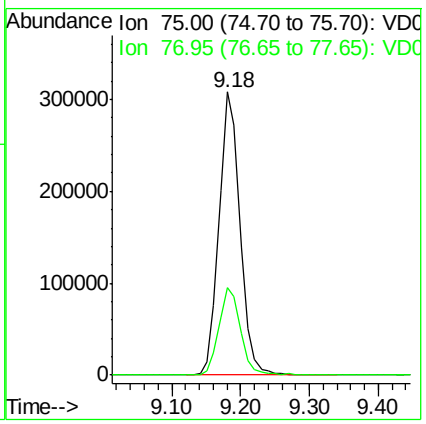


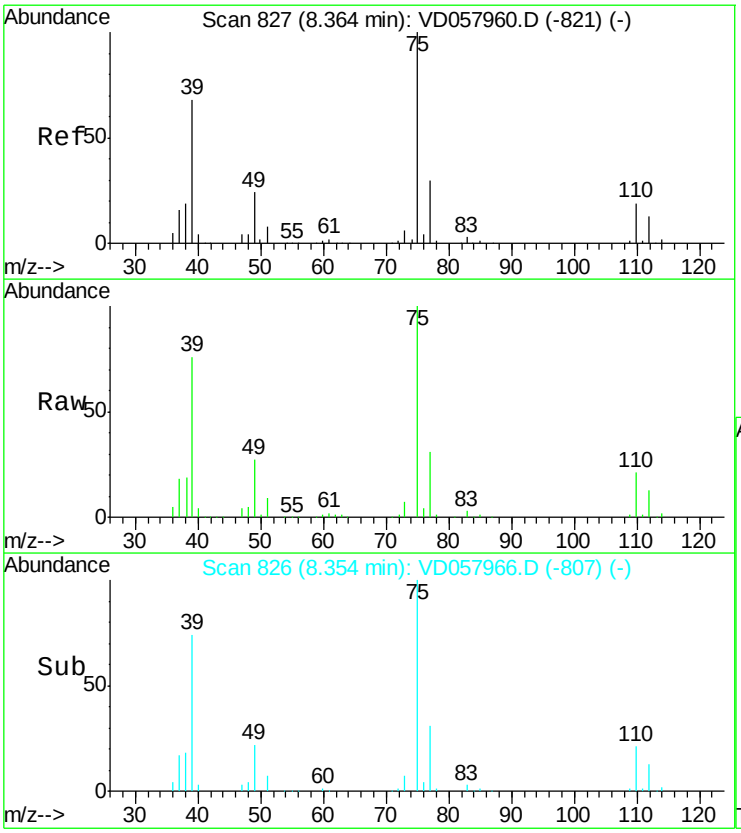
#53
t-1,3-Dichloropropene
Concen: 50.078 ug/l
RT: 9.18 min Scan# 910
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 649992

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.3	36.5

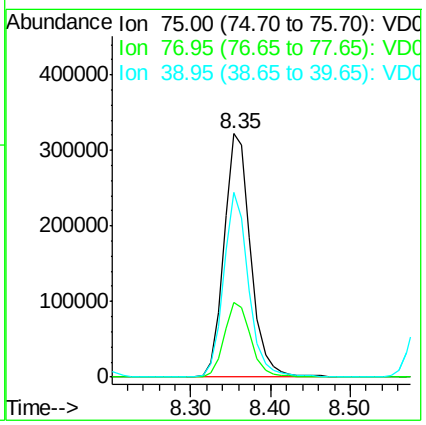


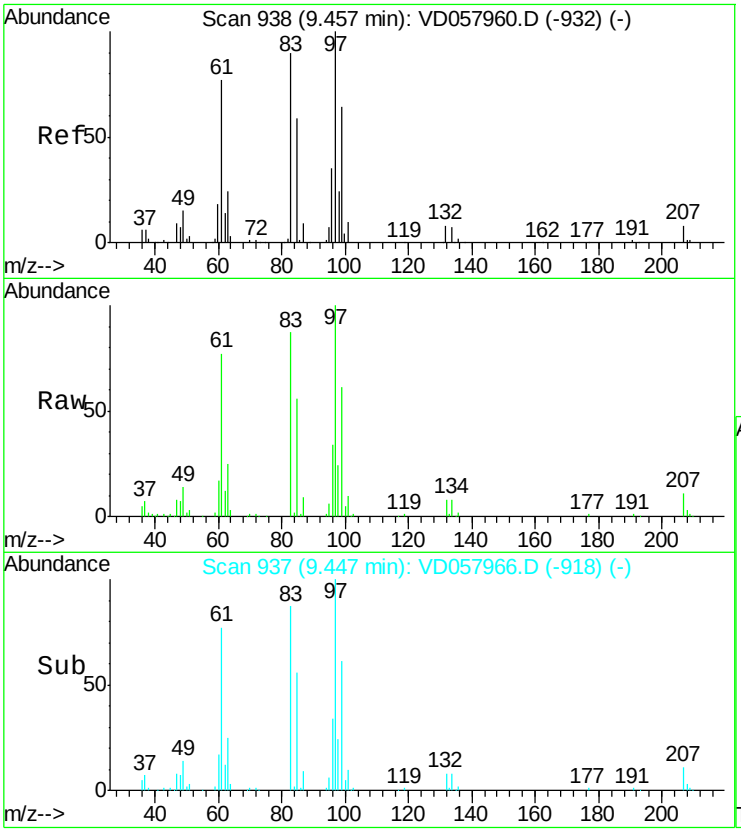


#54
cis-1,3-Dichloropropene
Concen: 49.262 ug/l
RT: 8.35 min Scan# 826
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 75 Resp: 753288

Ion	Ratio	Lower	Upper
75	100		
77	30.5	24.1	36.1
39	75.8	54.0	81.0



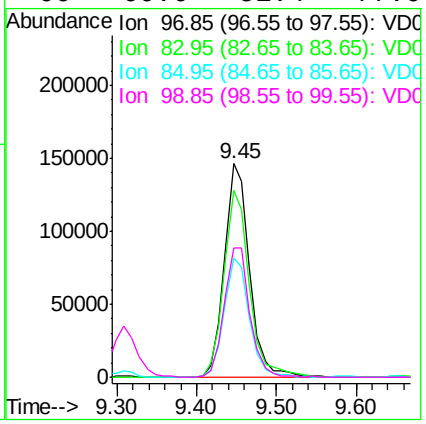


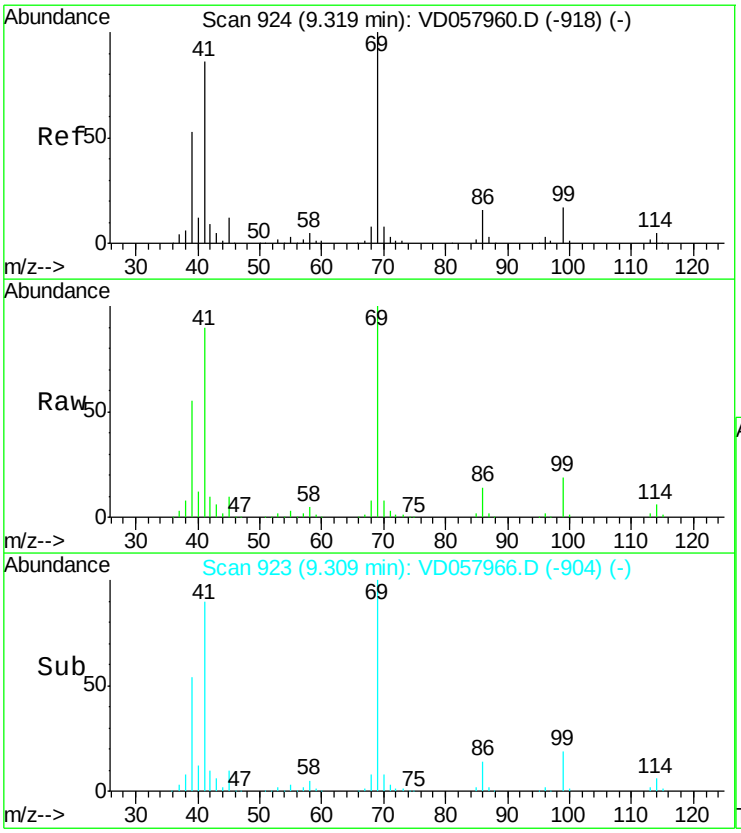
#55
1,1,2-Trichloroethane
Concen: 48.320 ug/l
RT: 9.45 min Scan# 937
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 323437

Ion	Ratio	Lower	Upper
97	100		
83	87.4	71.8	107.8
85	55.7	47.2	70.8
99	60.6	51.4	77.0

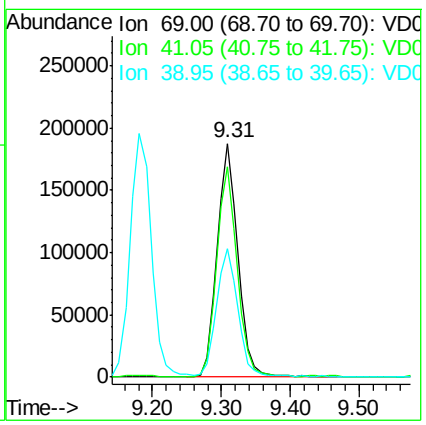


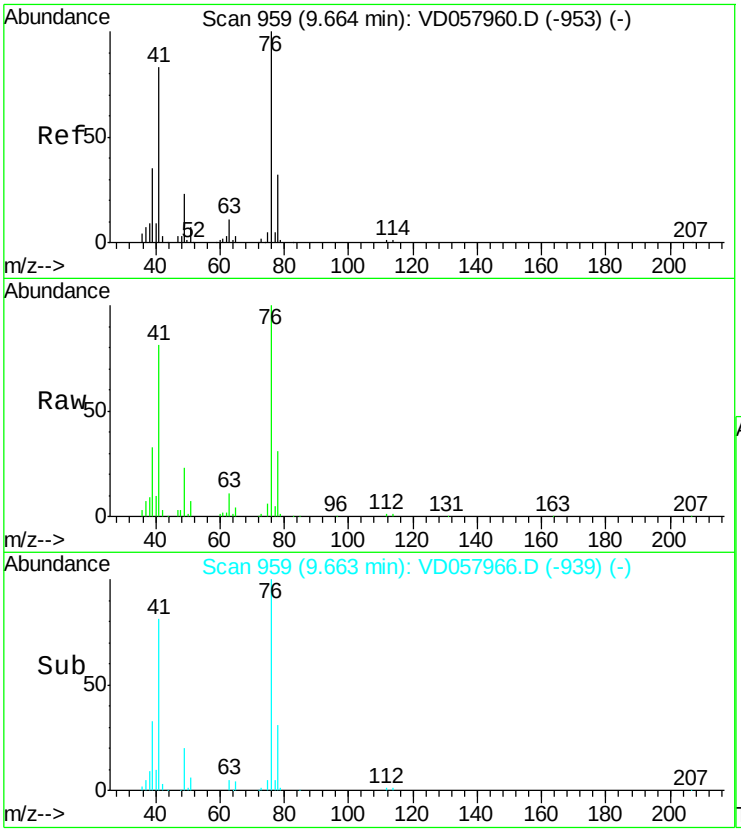


#56
Ethyl methacrylate
Concen: 47.702 ug/l
RT: 9.31 min Scan# 923
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 69 Resp: 391674

Ion	Ratio	Lower	Upper
69	100		
41	90.1	68.4	102.6
39	54.6	43.0	64.4



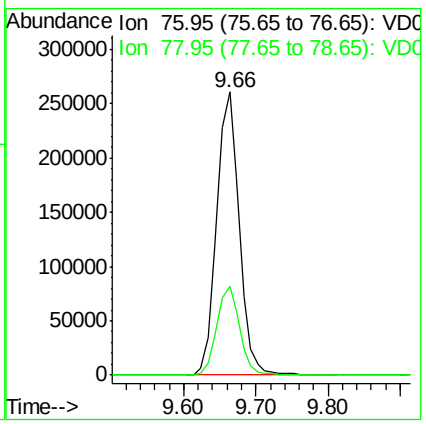


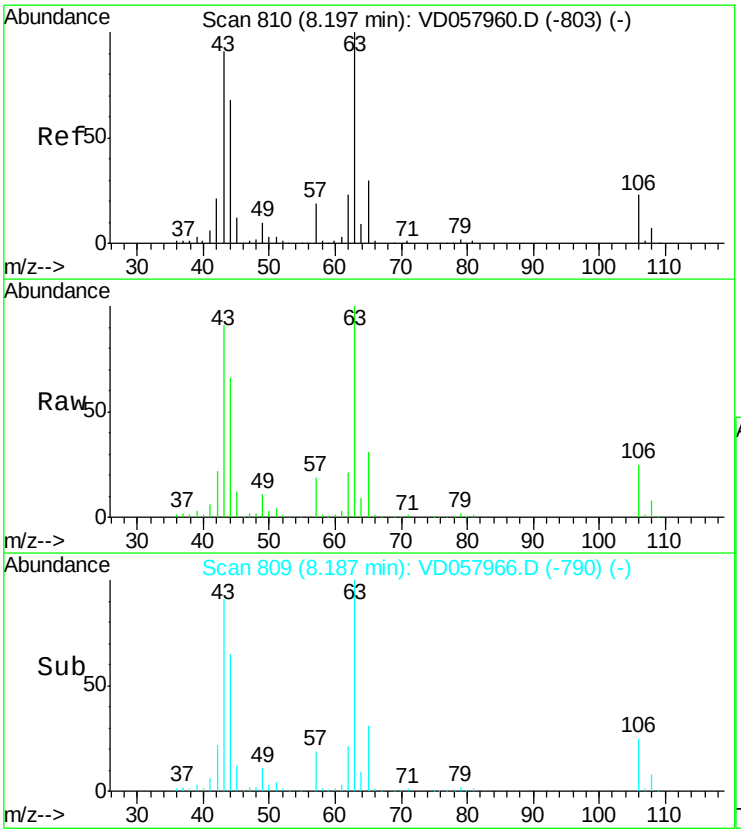
#57
1,3-Dichloropropane
Concen: 47.838 ug/l
RT: 9.66 min Scan# 959
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 561624

Ion	Ratio	Lower	Upper
76	100		
78	31.2	25.4	38.2

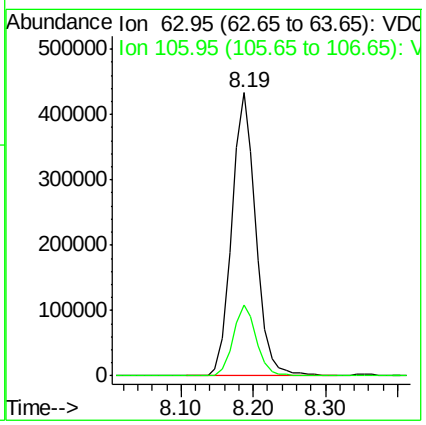


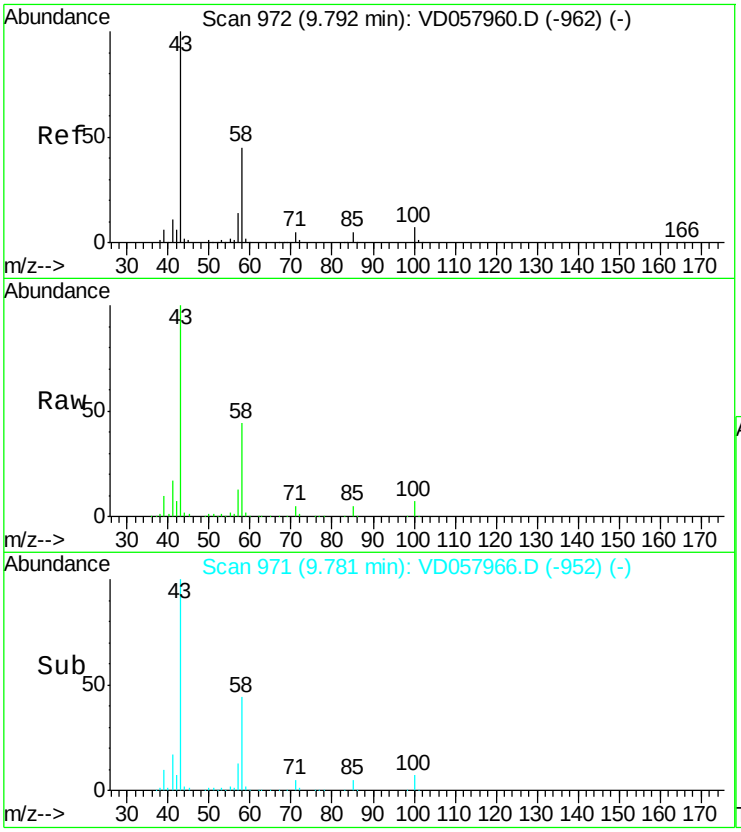


#58
2-Chloroethyl Vinyl ether
Concen: 242.080 ug/l
RT: 8.19 min Scan# 809
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 63 Resp: 1004231

Ion	Ratio	Lower	Upper
63	100		
106	25.0	18.7	28.1



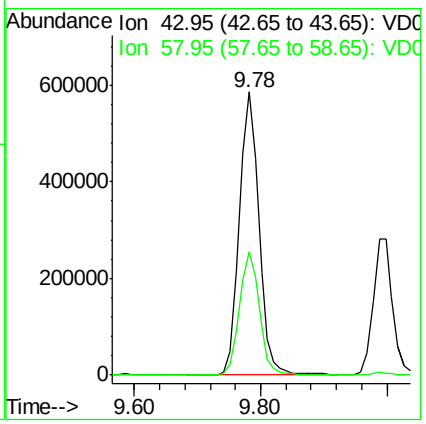


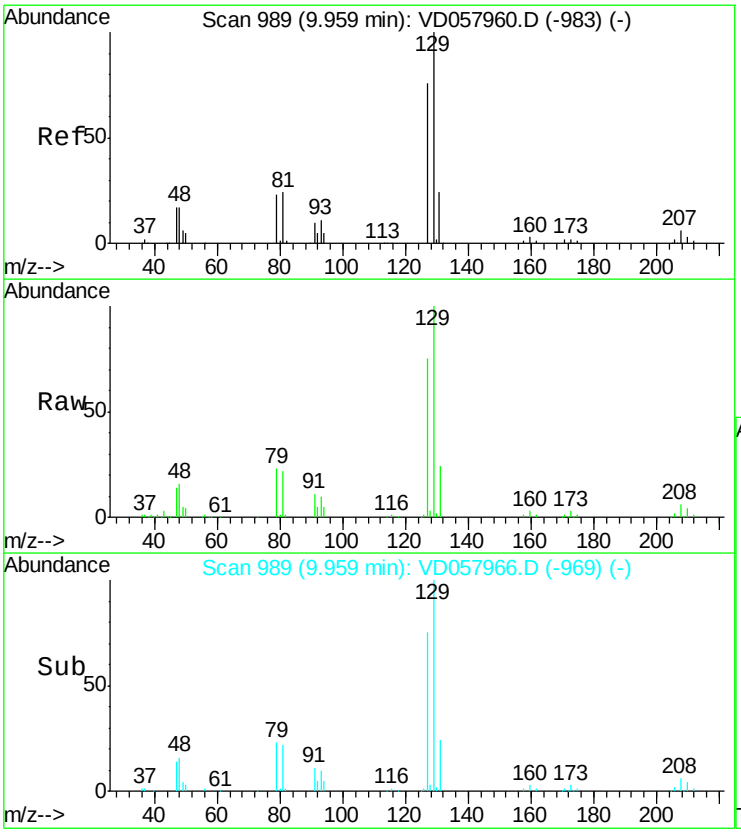
#59
2-Hexanone
Concen: 243.325 ug/l
RT: 9.78 min Scan# 971
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1261058

Ion	Ratio	Lower	Upper
43	100		
58	43.6	22.5	67.5

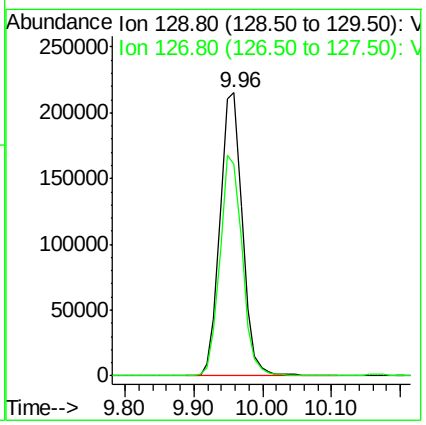


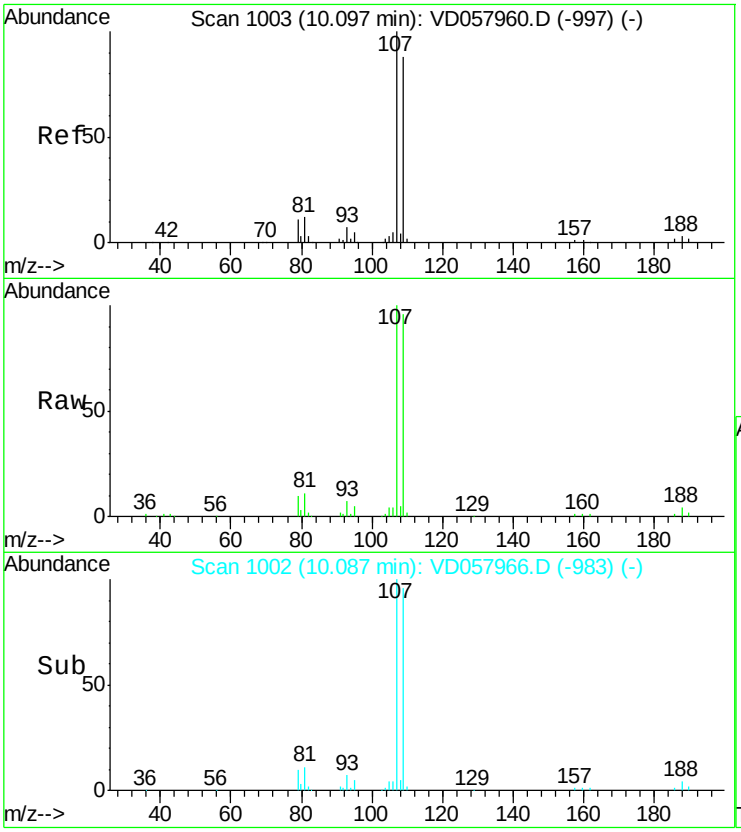


#60
Dibromochloromethane
Concen: 51.356 ug/l
RT: 9.96 min Scan# 989
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:129 Resp: 484754

Ion	Ratio	Lower	Upper
129	100		
127	74.7	38.3	114.8



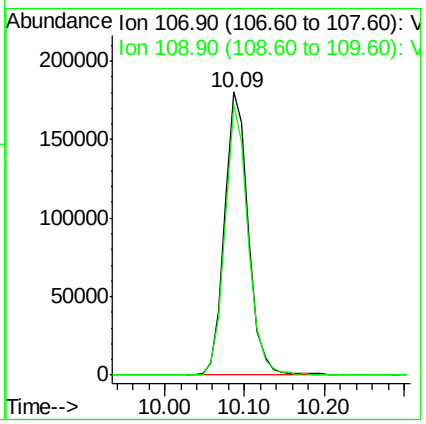


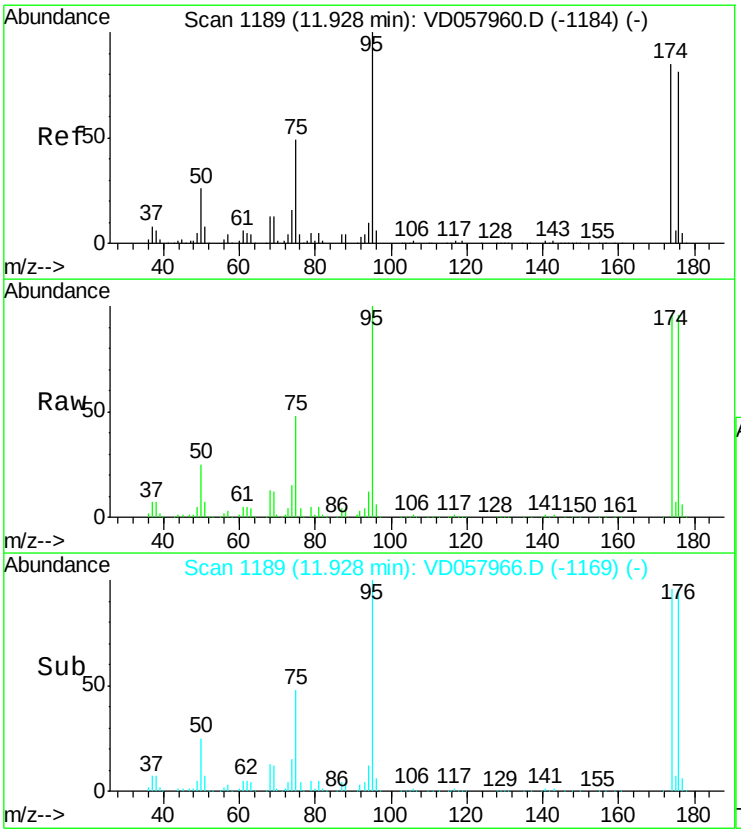
#61
1,2-Dibromoethane
Concen: 49.285 ug/l
RT: 10.09 min Scan# 1002
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:107 Resp: 379384

Ion	Ratio	Lower	Upper
107	100		
109	95.6	70.6	106.0

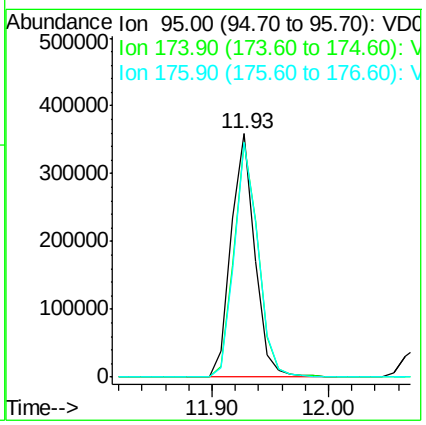


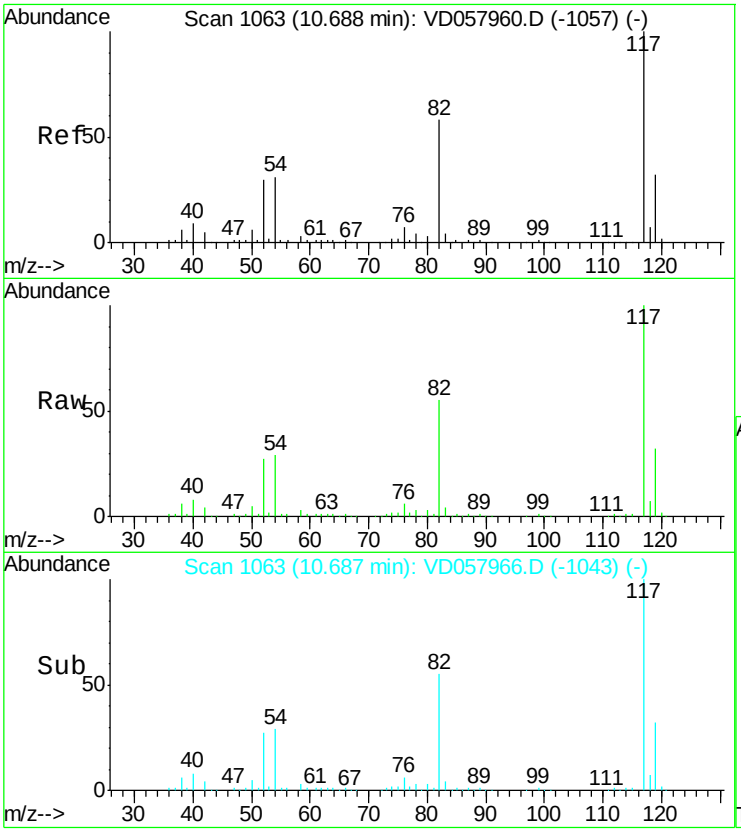


#62
4-Bromofluorobenzene
Concen: 49.285 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 95 Resp: 506633

Ion	Ratio	Lower	Upper
95	100		
174	96.3	0.0	169.4
176	96.4	0.0	162.6



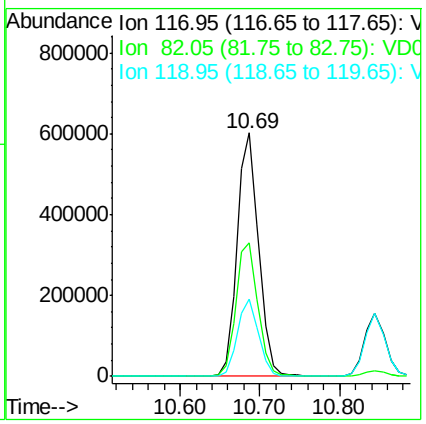


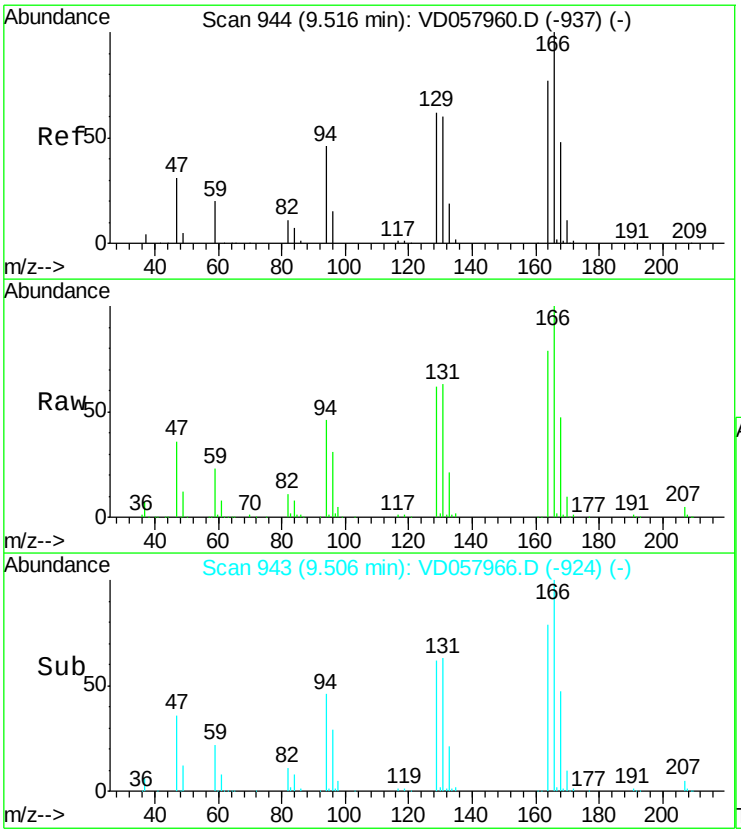
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 1124316

Ion	Ratio	Lower	Upper
117	100		
82	54.9	46.8	70.2
119	31.6	25.8	38.6

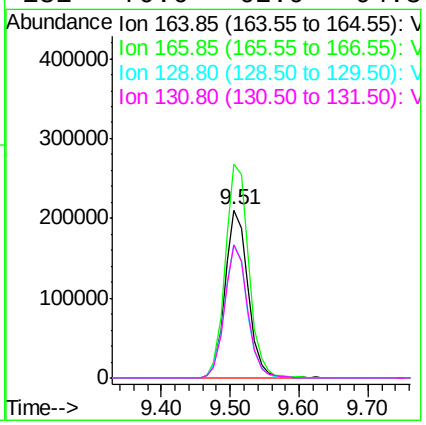


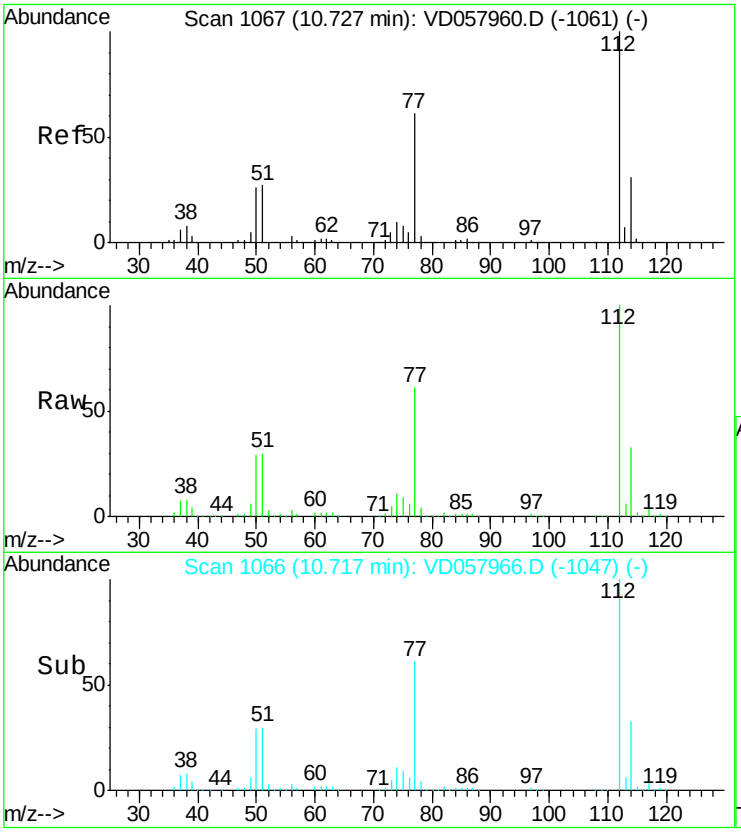


#64
Tetrachloroethene
Concen: 48.037 ug/l
RT: 9.51 min Scan# 943
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:164 Resp: 482837

Ion	Ratio	Lower	Upper
164	100		
166	127.0	104.4	156.6
129	79.4	65.0	97.6
131	79.6	62.9	94.3



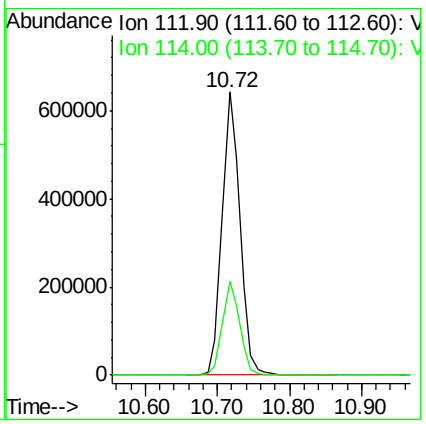


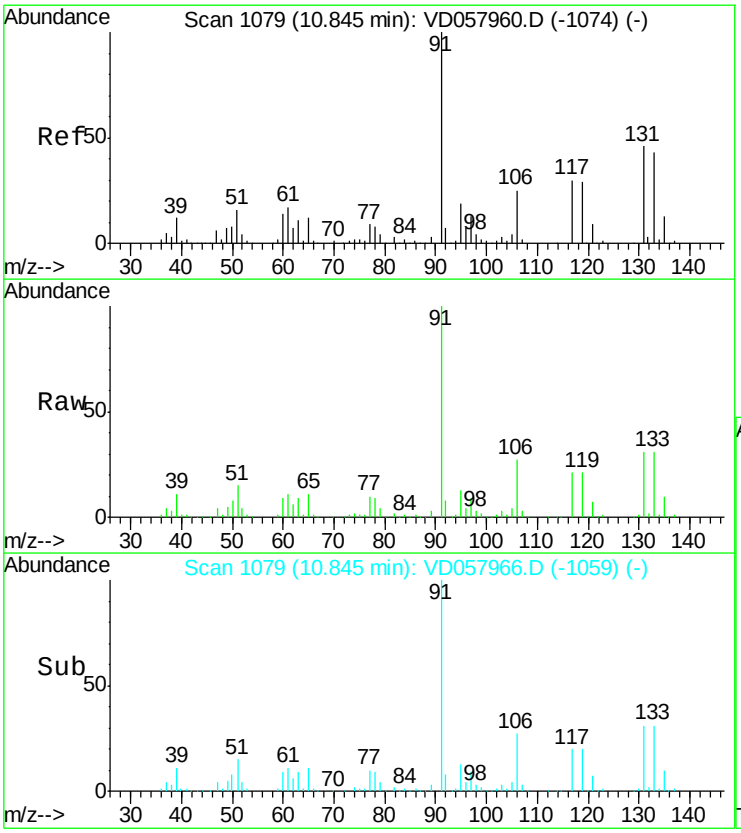
#65
Chlorobenzene
Concen: 48.593 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 1106030

Ion	Ratio	Lower	Upper
112	100		
114	33.2	24.9	37.3

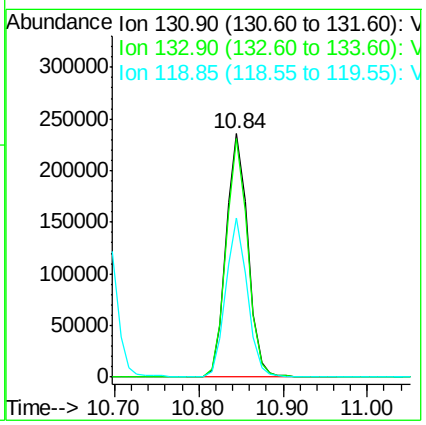


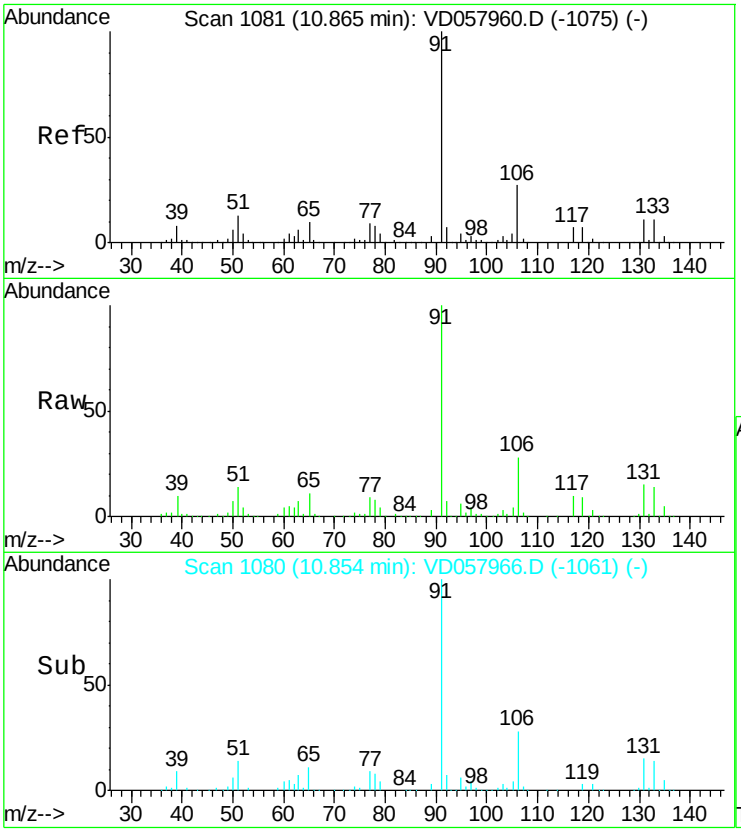


#66
1,1,1,2-Tetrachloroethane
Concen: 48.442 ug/l
RT: 10.84 min Scan# 1079
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:131 Resp: 423620

Ion	Ratio	Lower	Upper
131	100		
133	98.0	46.9	140.6
119	65.6	31.8	95.3



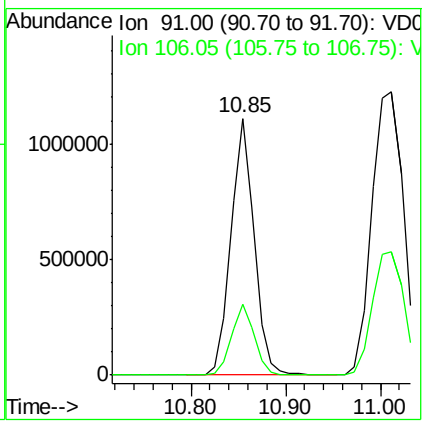


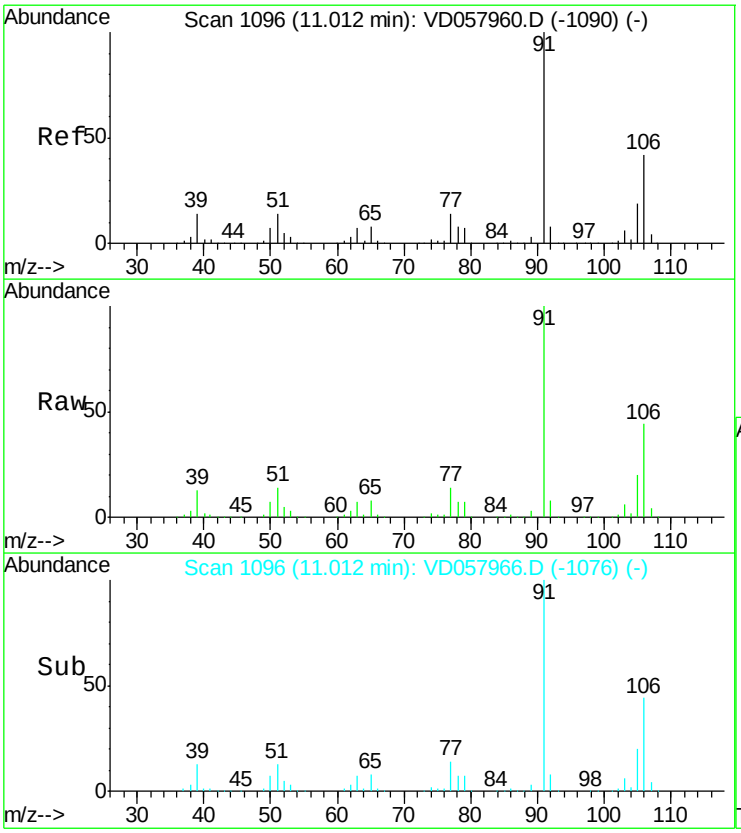
#67
Ethyl Benzene
Concen: 45.737 ug/l
RT: 10.85 min Scan# 1080
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1880737

Ion	Ratio	Lower	Upper
91	100		
106	27.8	21.5	32.3

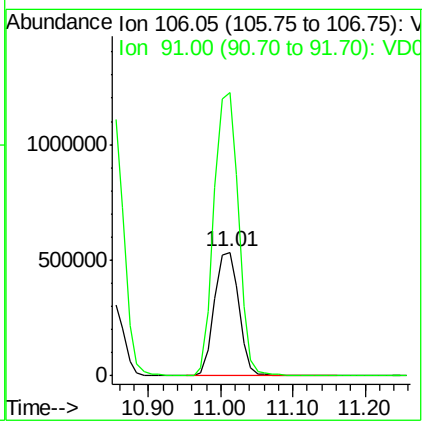


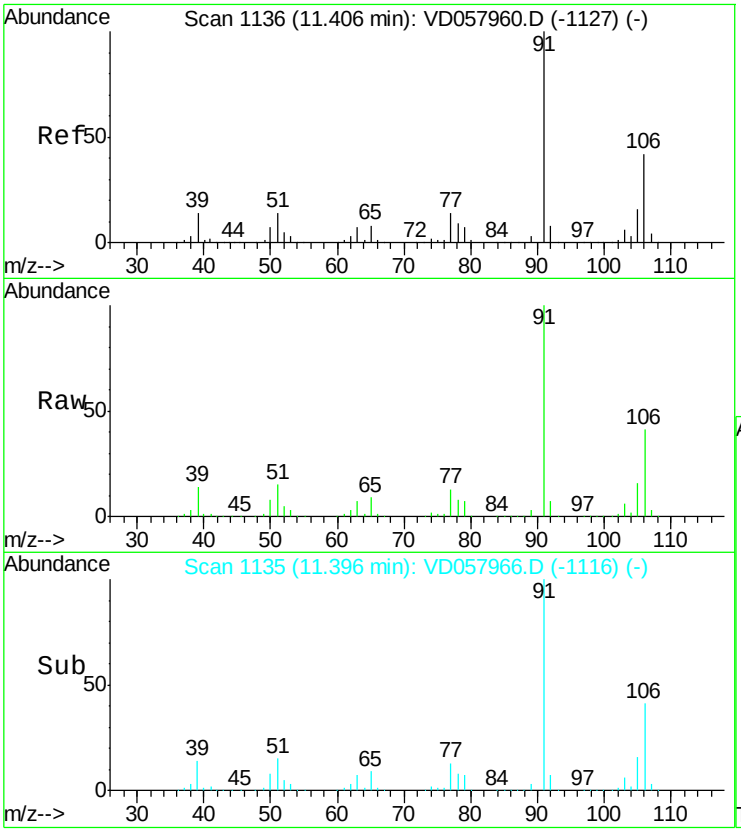


#68
m/p-Xylenes
Concen: 92.965 ug/l
RT: 11.01 min Scan# 1096
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:106 Resp: 1246218

Ion	Ratio	Lower	Upper
106	100		
91	228.2	190.4	285.6



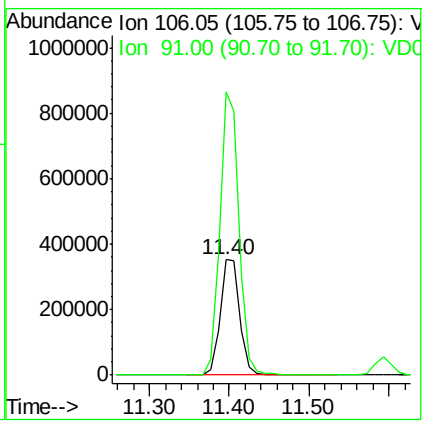


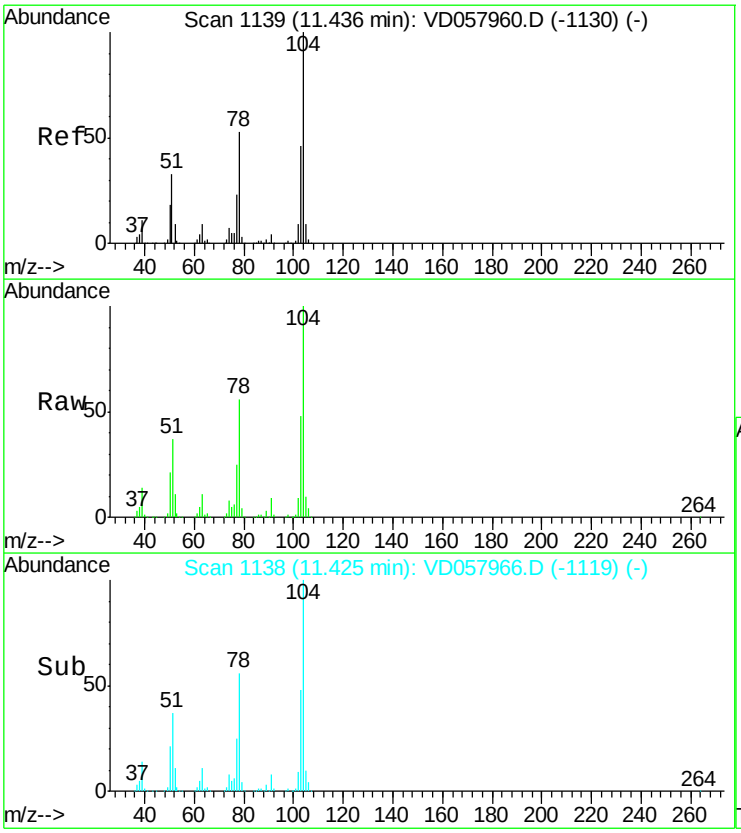
#69
o-Xylene
Concen: 45.583 ug/l
RT: 11.40 min Scan# 1135
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 606531

Ion	Ratio	Lower	Upper
106	100		
91	245.9	120.6	361.7

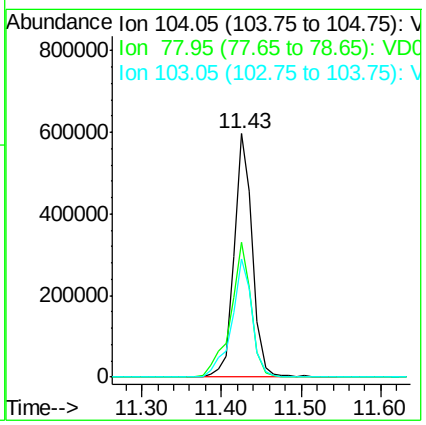


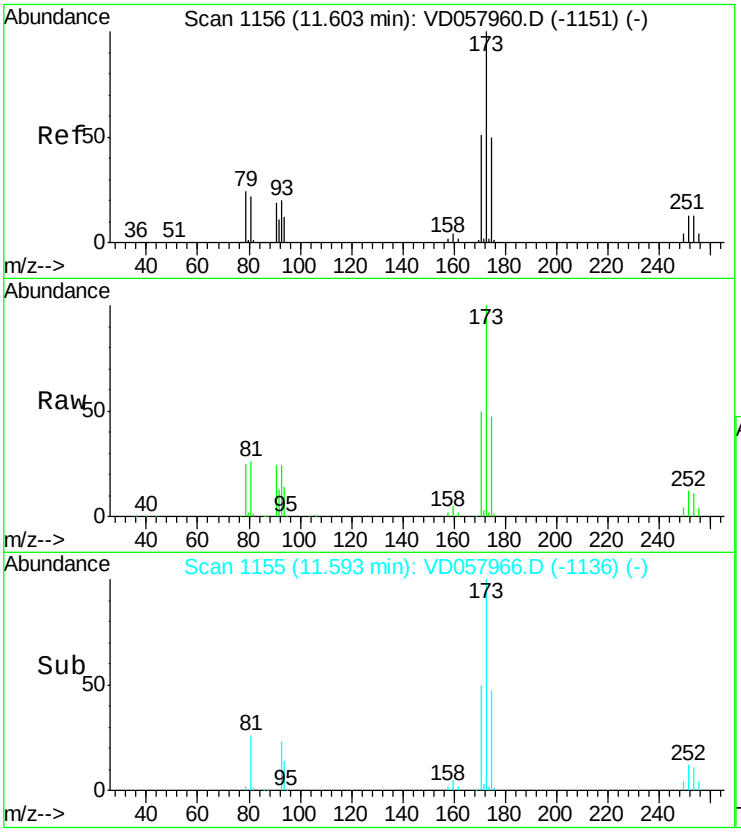


#70
Styrene
Concen: 43.222 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:104 Resp: 952083

Ion	Ratio	Lower	Upper
104	100		
78	55.5	42.1	63.1
103	48.4	37.0	55.6



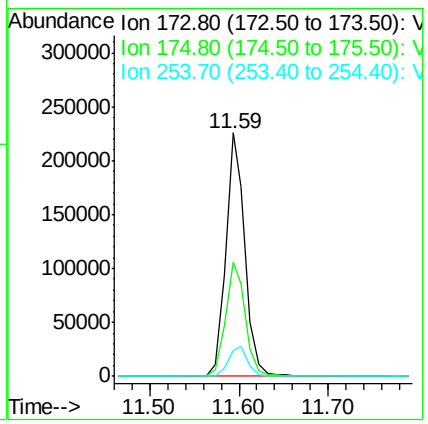


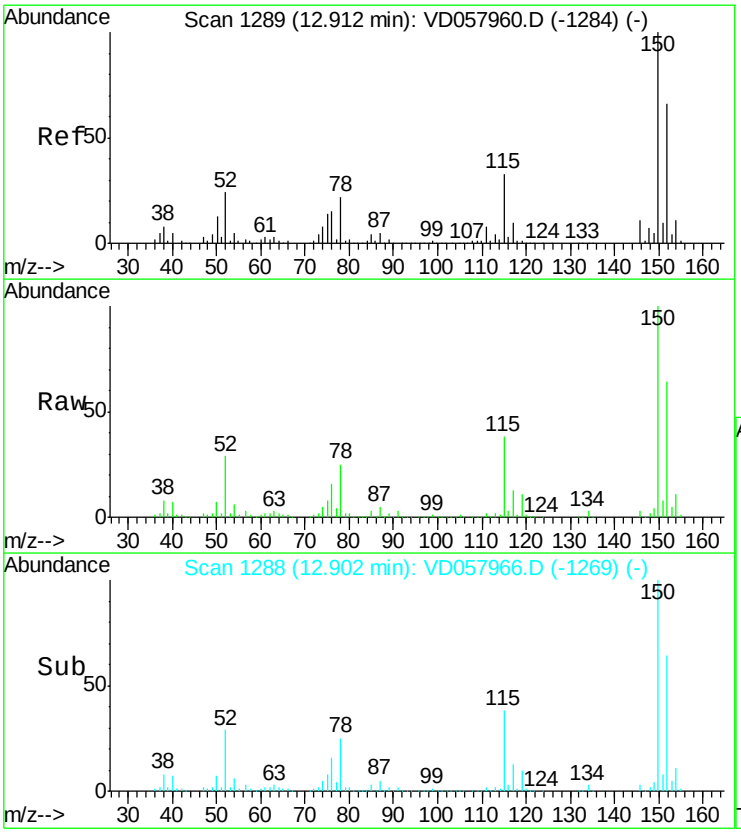
#71
Bromoform
Concen: 51.641 ug/l
RT: 11.59 min Scan# 1155
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 339718

Ion	Ratio	Lower	Upper
173	100		
175	46.8	25.1	75.2
254	10.7	10.7	16.1#

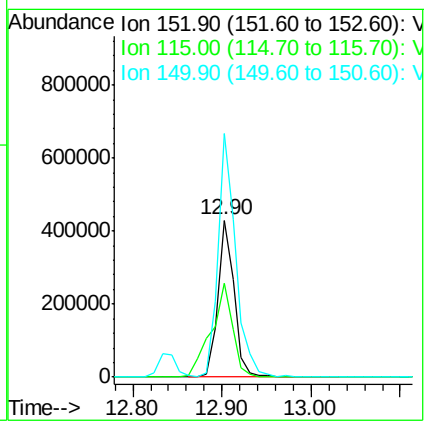


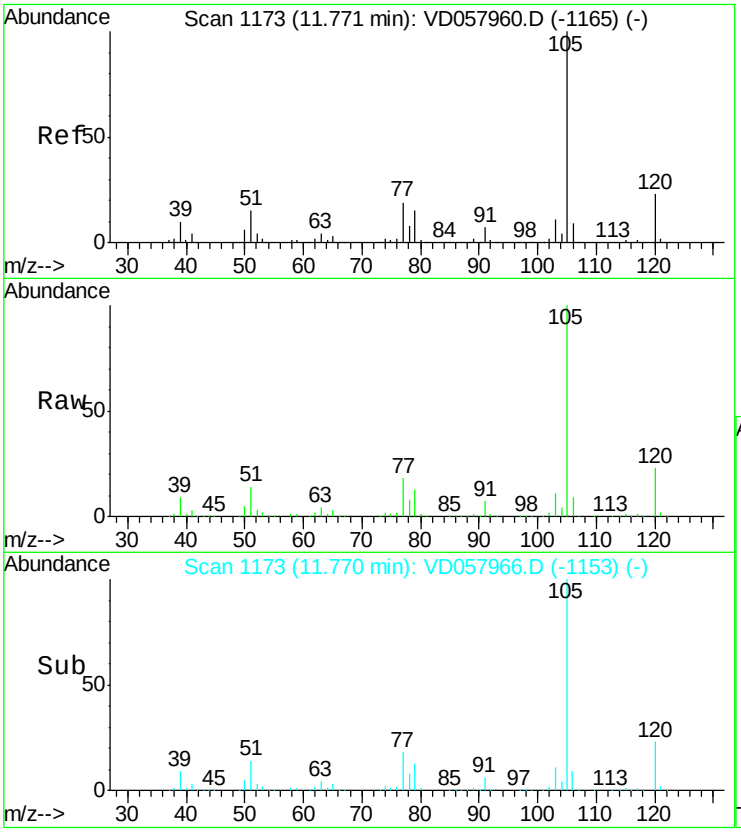


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.90 min Scan# 1288
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:152 Resp: 545815

Ion	Ratio	Lower	Upper
152	100		
115	59.7	25.6	76.6
150	155.4	0.0	306.8



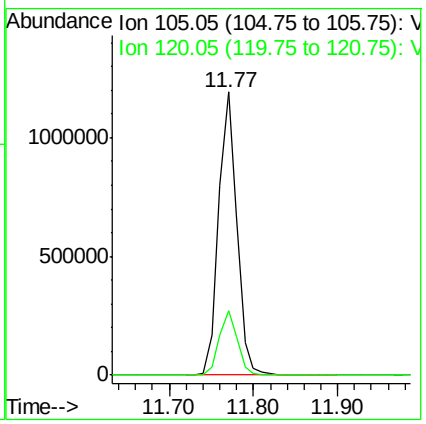


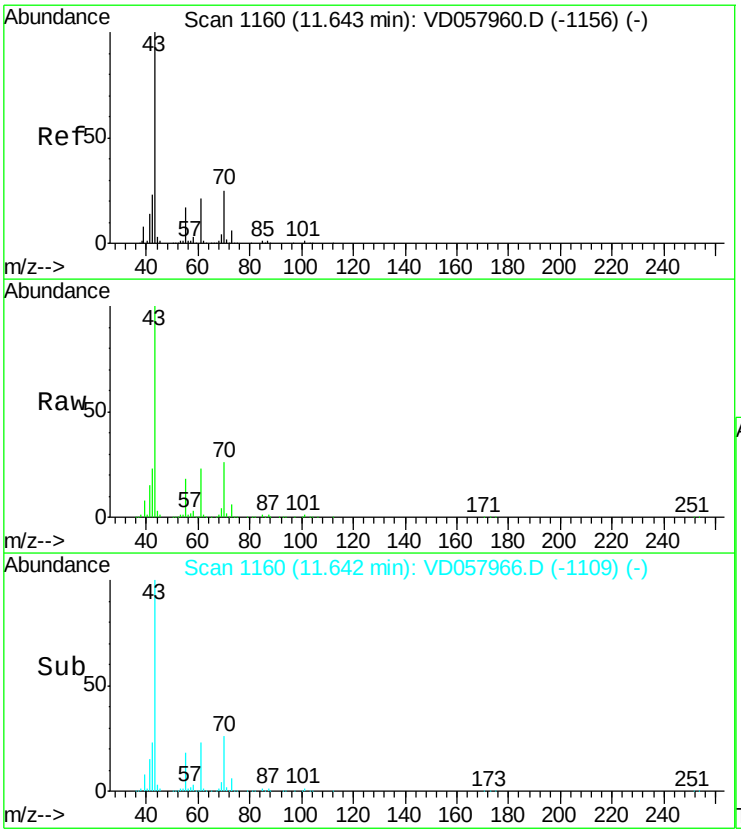
#73
Isopropylbenzene
Concen: 49.575 ug/l
RT: 11.77 min Scan# 1173
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1792235

Ion	Ratio	Lower	Upper
105	100		
120	22.8	11.3	33.9

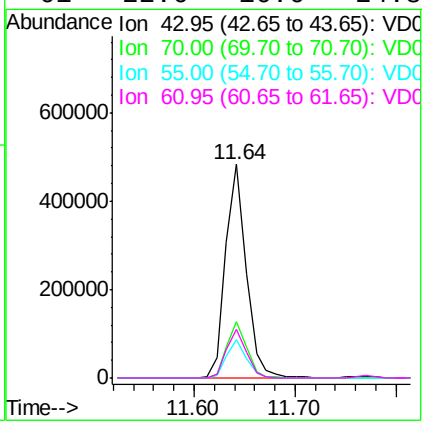


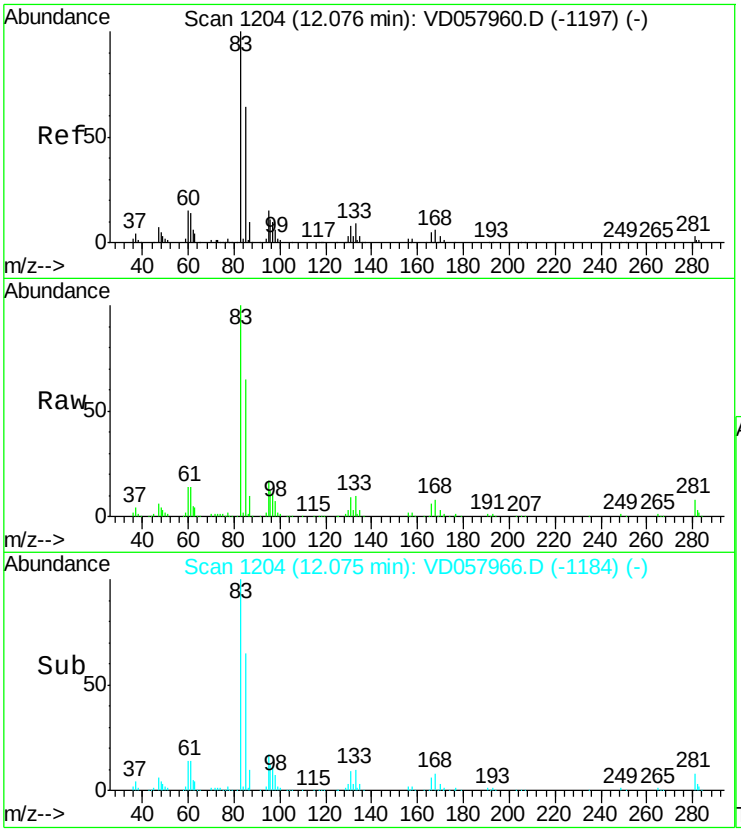


#74
N-amyl acetate
Concen: 49.166 ug/l
RT: 11.64 min Scan# 1160
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 43 Resp: 685871

Ion	Ratio	Lower	Upper
43	100		
70	26.2	20.3	30.5
55	18.0	13.9	20.9
61	22.6	16.6	24.8



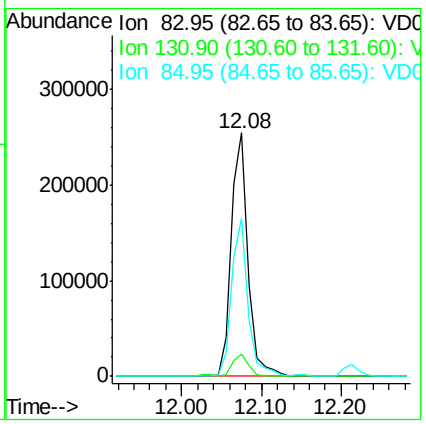


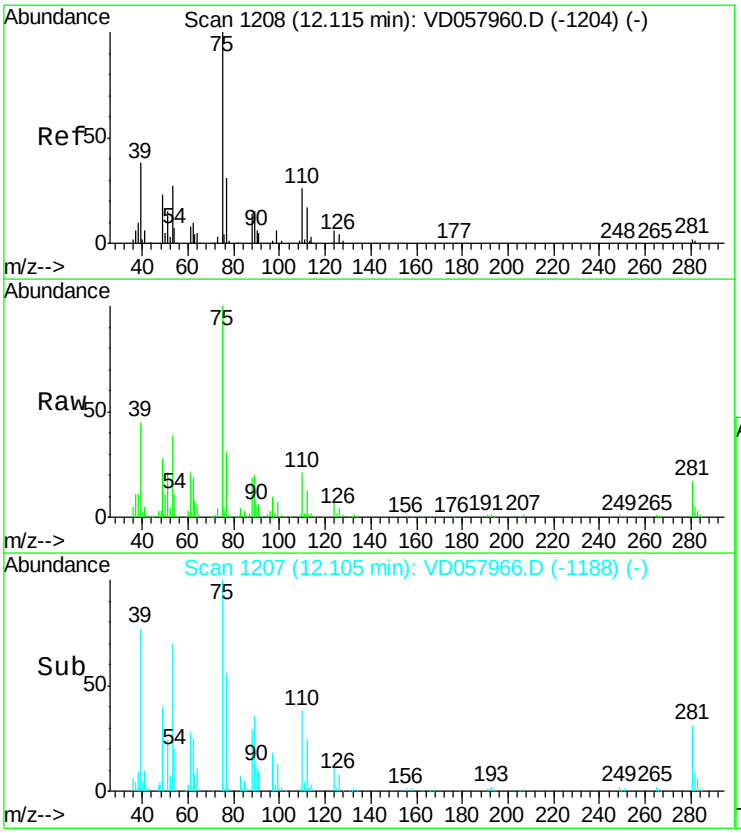
#75
1,1,2,2-Tetrachloroethane
Concen: 47.696 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 83 Resp: 375948

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.2	12.6
85	64.7	31.9	95.5

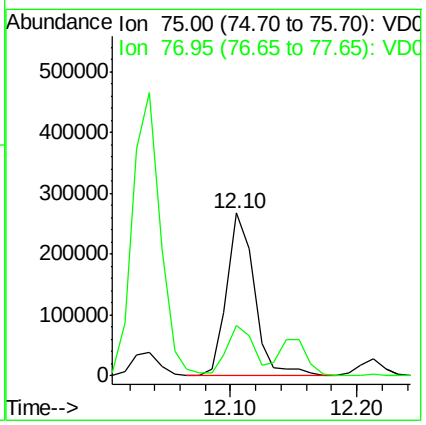


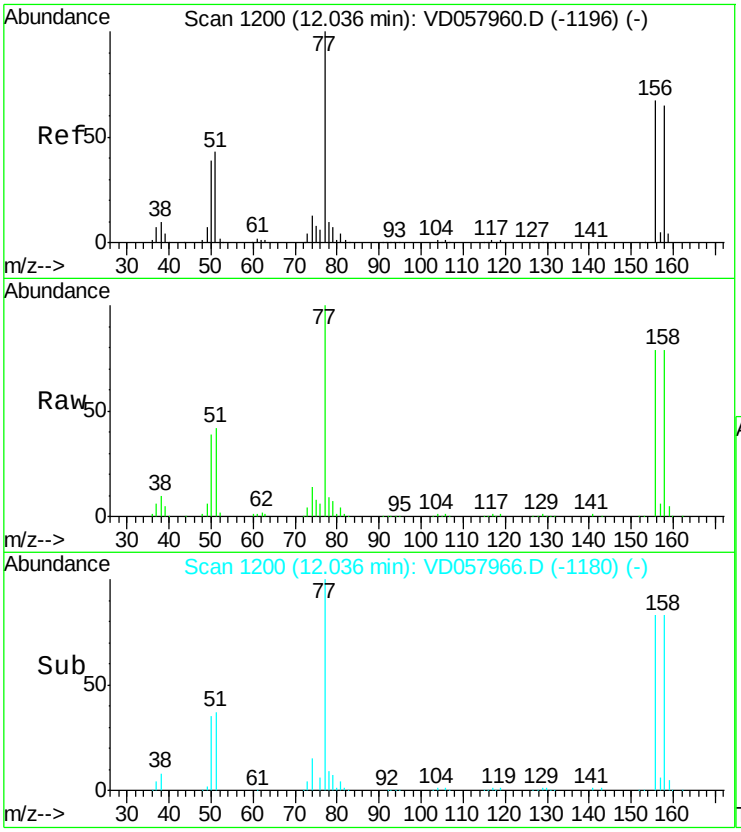


#76
1,2,3-Trichloropropane
Concen: 49.309 ug/l
RT: 12.10 min Scan# 1207
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 75 Resp: 404281

Ion	Ratio	Lower	Upper
75	100		
77	31.3	16.7	50.1



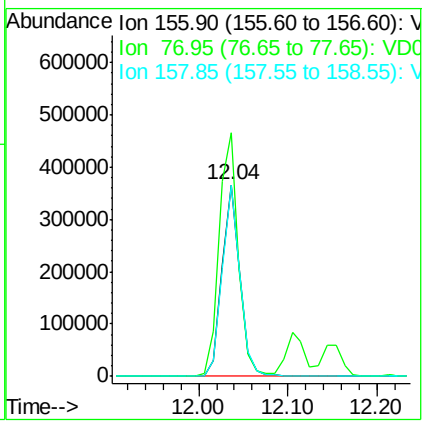


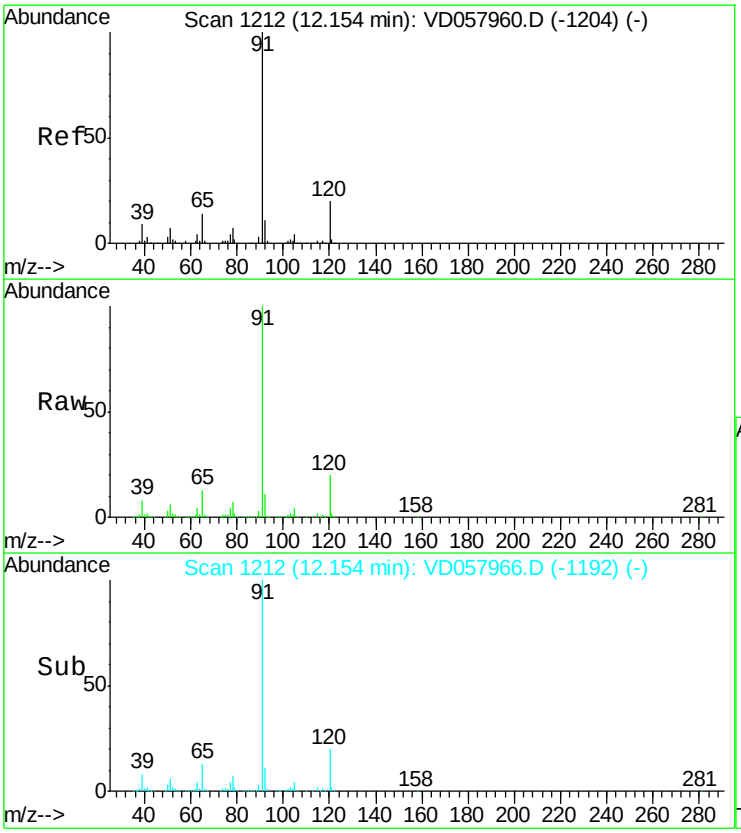
#77
Bromobenzene
Concen: 48.930 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 523609

Ion	Ratio	Lower	Upper
156	100		
77	127.0	75.0	224.8
158	99.9	48.6	145.9

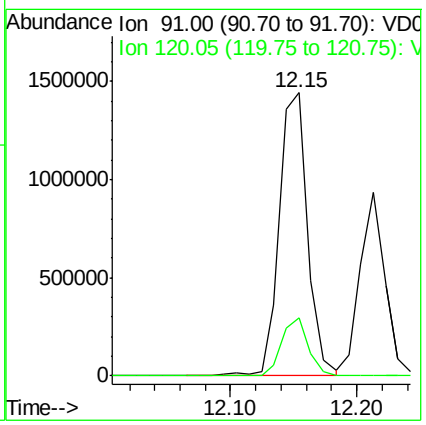


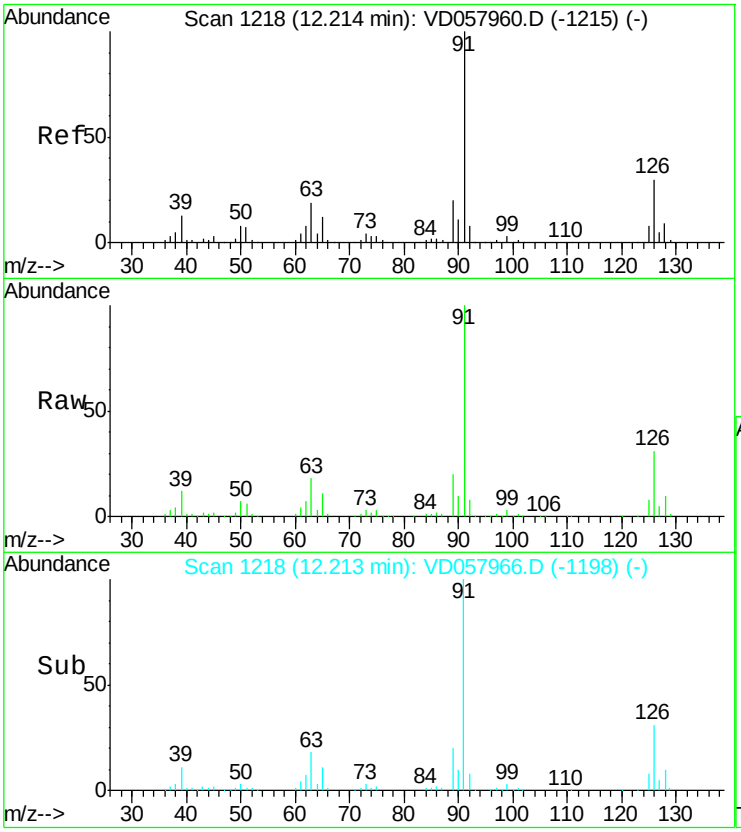


#78
n-propylbenzene
Concen: 47.695 ug/l
RT: 12.15 min Scan# 1212
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 91 Resp: 2243734

Ion	Ratio	Lower	Upper
91	100		
120	20.4	9.8	29.4



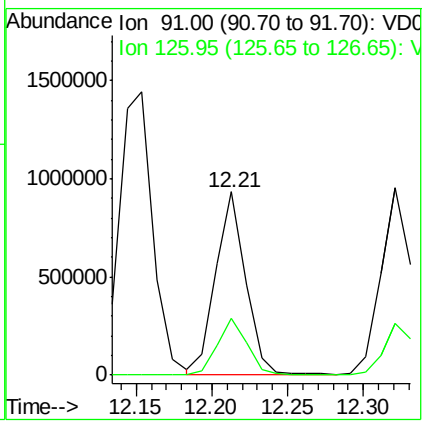


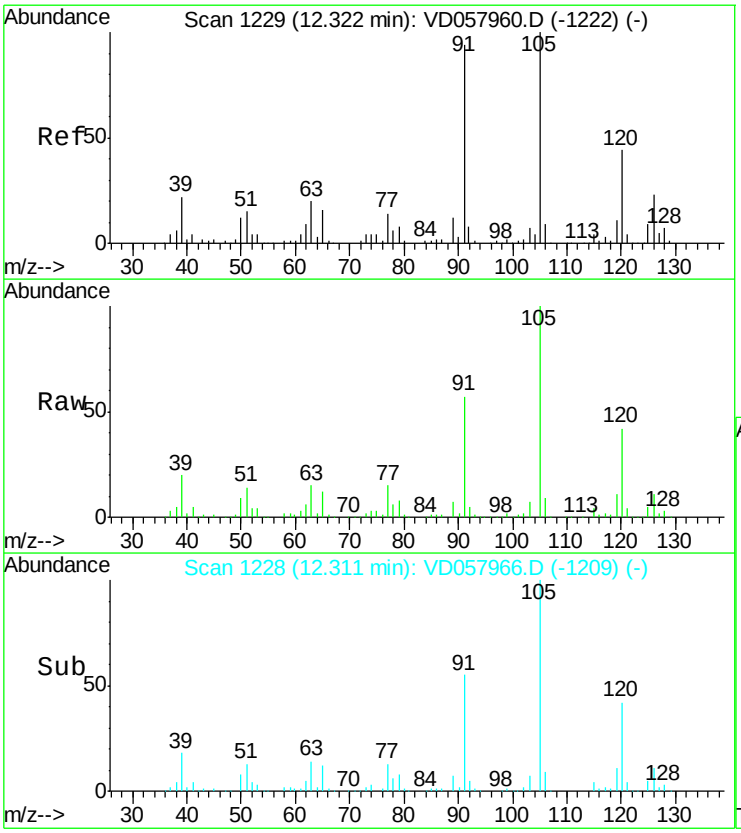
#79
2-Chlorotoluene
Concen: 47.795 ug/l
RT: 12.21 min Scan# 1218
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1282689

Ion	Ratio	Lower	Upper
91	100		
126	31.1	14.6	44.0

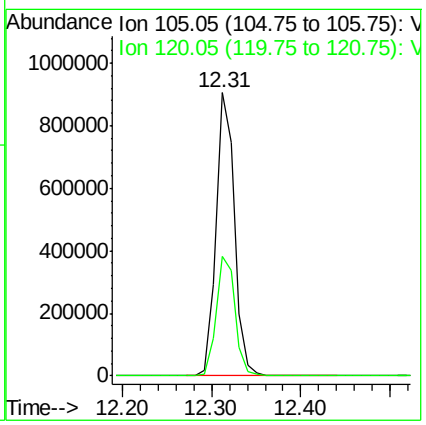


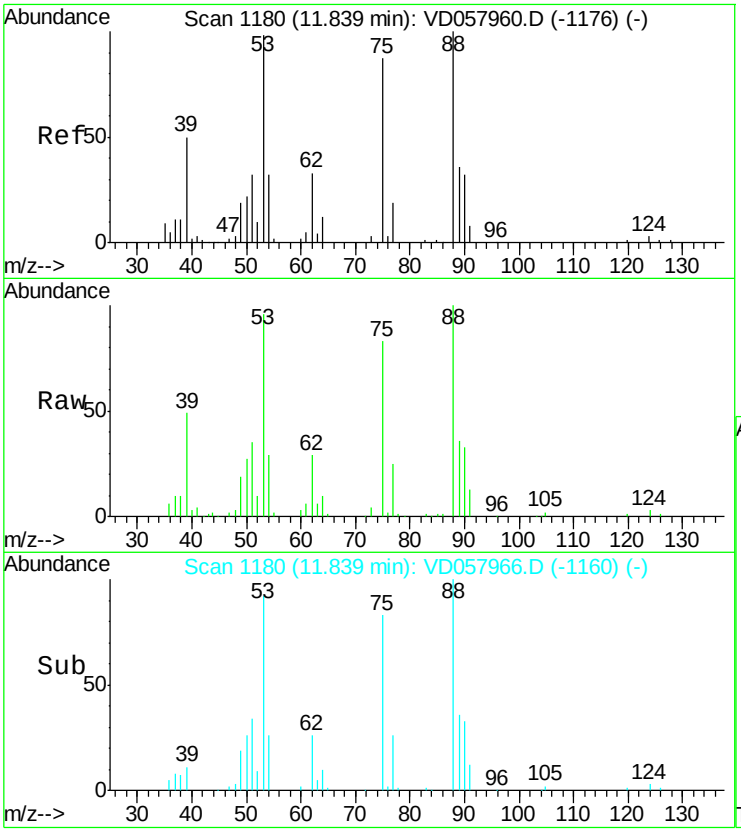


#80
1,3,5-Trimethylbenzene
Concen: 46.573 ug/l
RT: 12.31 min Scan# 1228
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:105 Resp: 1313065

Ion	Ratio	Lower	Upper
105	100		
120	42.0	22.0	66.0



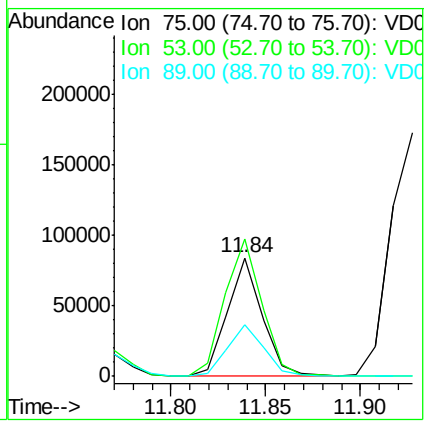


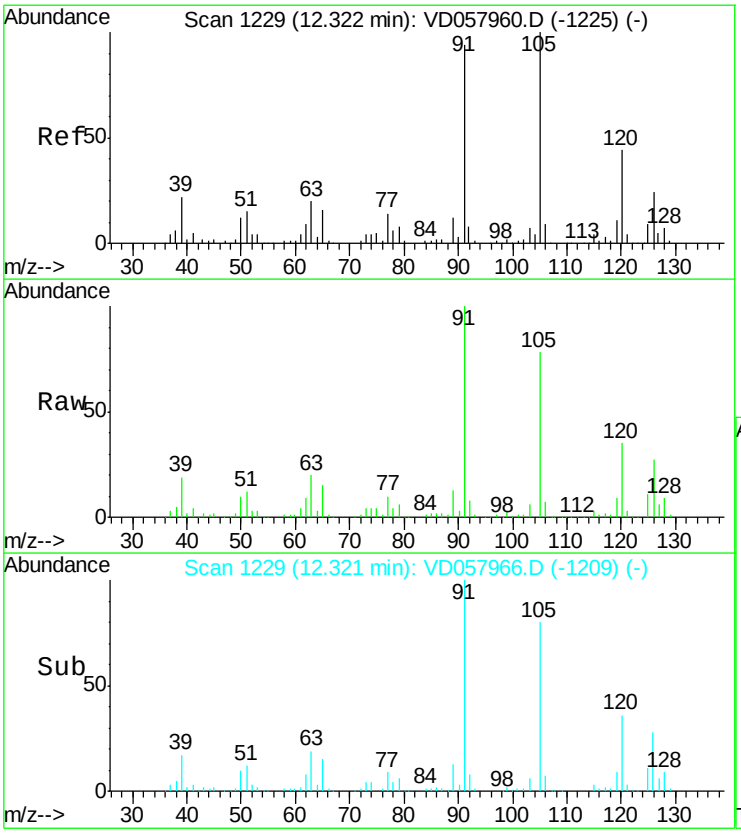
#81
trans-1,4-Dichloro-2-butene
Concen: 52.332 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 106273

Ion	Ratio	Lower	Upper
75	100		
53	115.6	89.3	133.9
89	43.3	33.3	49.9

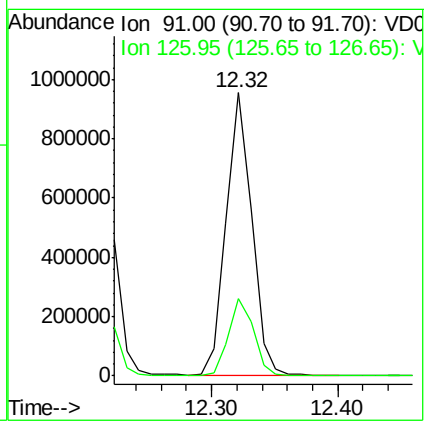


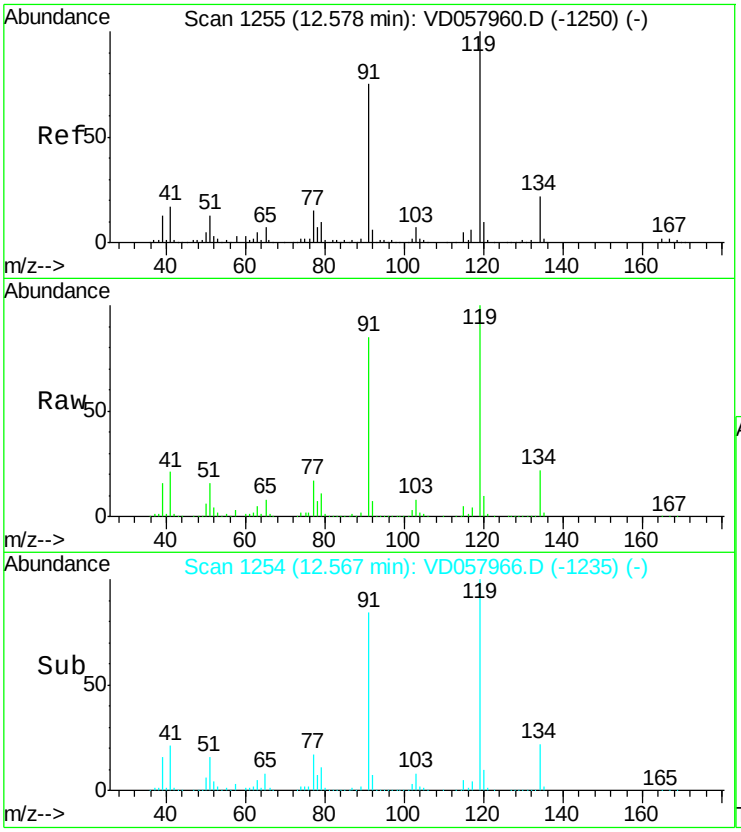


#82
4-Chlorotoluene
Concen: 51.154 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. 0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 91 Resp: 1333219

Ion	Ratio	Lower	Upper
91	100		
126	27.4	12.5	37.5



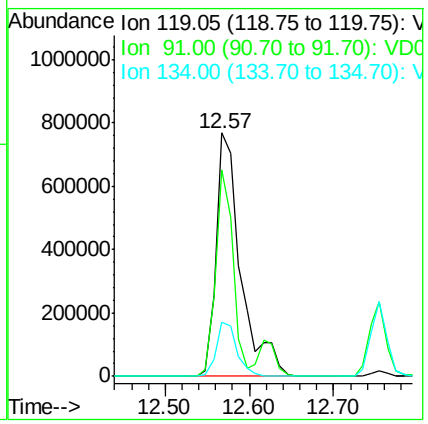


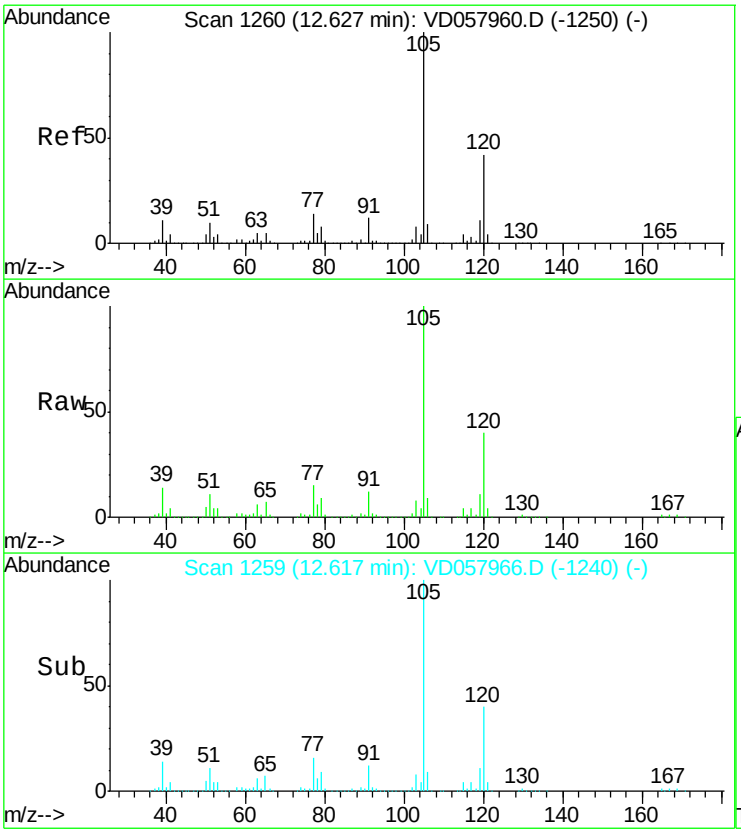
#83
tert-Butylbenzene
Concen: 49.057 ug/l
RT: 12.57 min Scan# 1254
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1561734

Ion	Ratio	Lower	Upper
119	100		
91	84.7	37.6	112.9
134	22.4	11.2	33.5

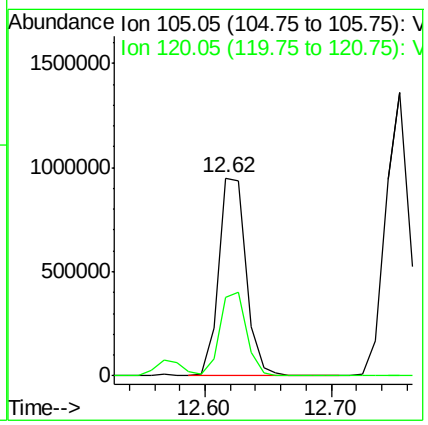


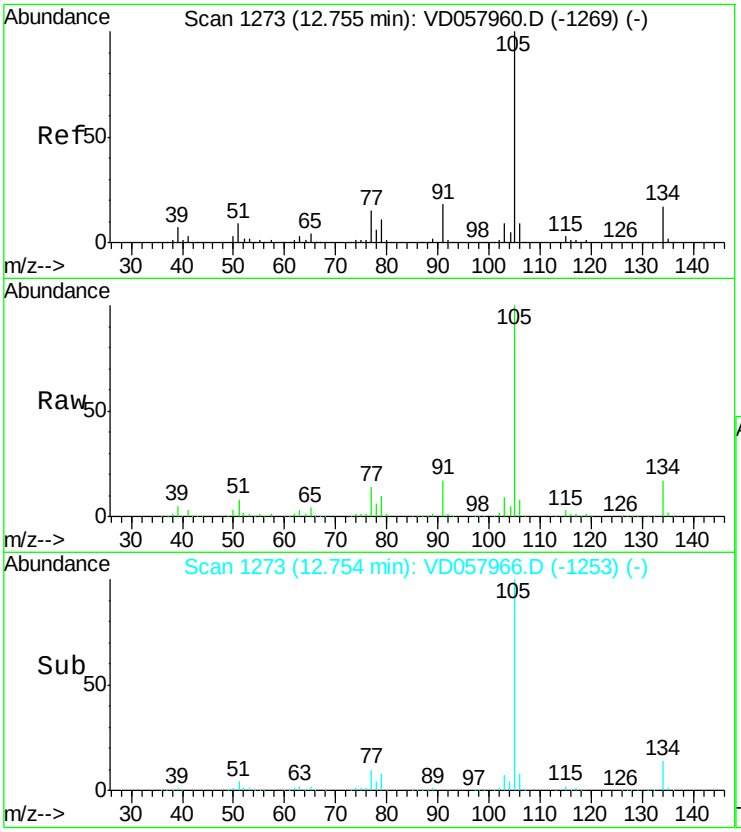


#84
1,2,4-Trimethylbenzene
Concen: 47.022 ug/l
RT: 12.62 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:105 Resp: 1425425

Ion	Ratio	Lower	Upper
105	100		
120	39.8	21.2	63.6



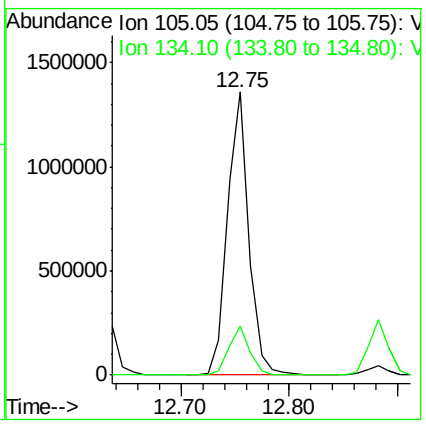


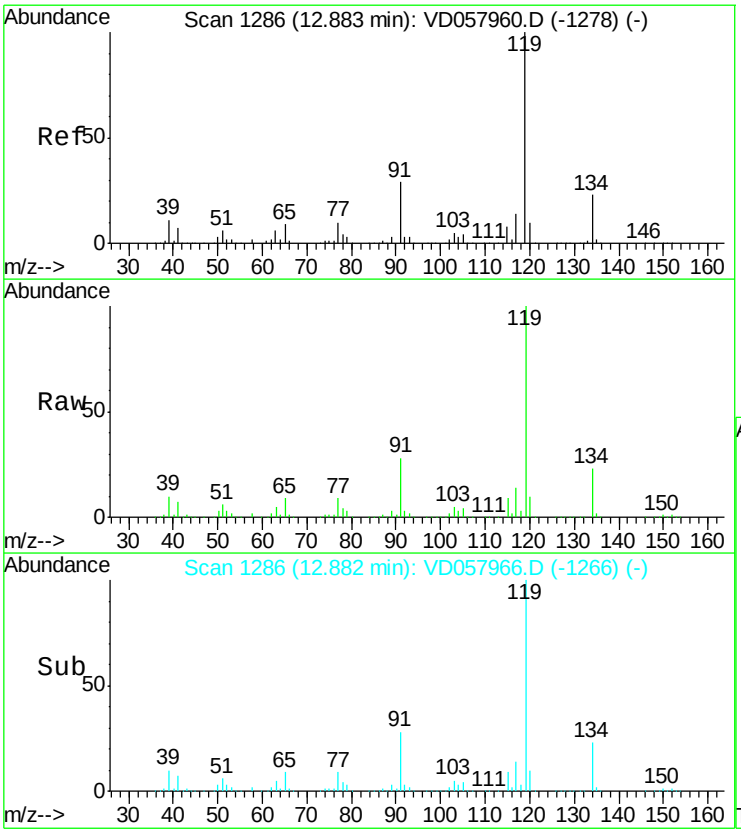
#85
sec-Butylbenzene
Concen: 48.341 ug/l
RT: 12.75 min Scan# 1273
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 1857259

Ion	Ratio	Lower	Upper
105	100		
134	17.4	8.3	25.1

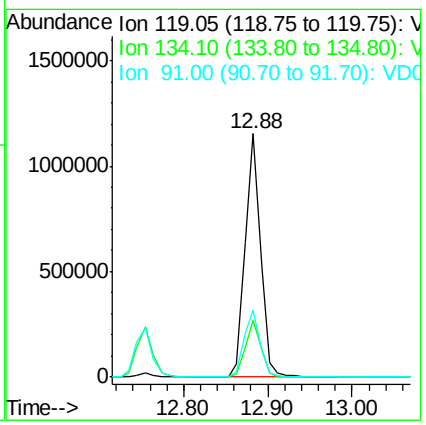


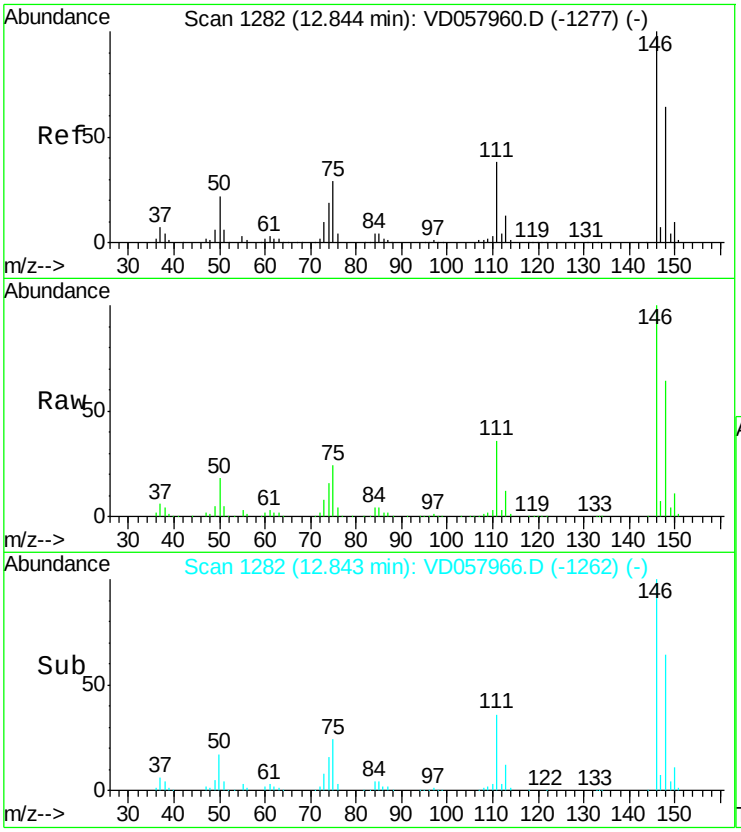


#86
p-Isopropyltoluene
Concen: 47.514 ug/l
RT: 12.88 min Scan# 1286
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:119 Resp: 1471323

Ion	Ratio	Lower	Upper
119	100		
134	23.2	11.5	34.4
91	27.8	14.5	43.6



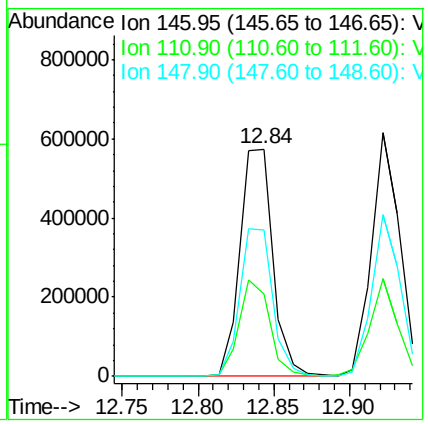


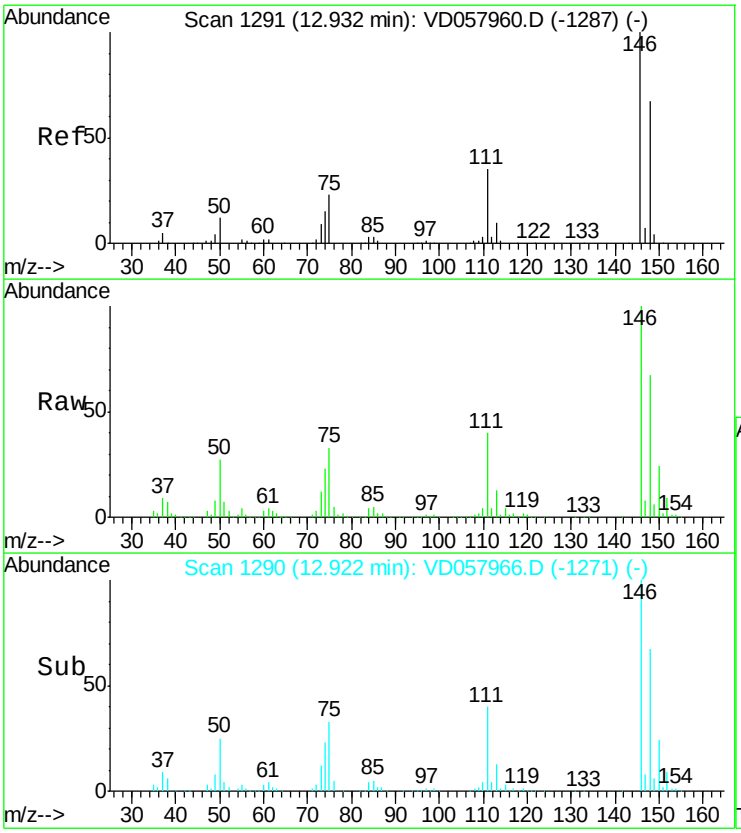
#87
1,3-Dichlorobenzene
Concen: 48.082 ug/l
RT: 12.84 min Scan# 1282
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 870381

Ion	Ratio	Lower	Upper
146	100		
111	36.1	19.1	57.3
148	64.2	32.0	96.2

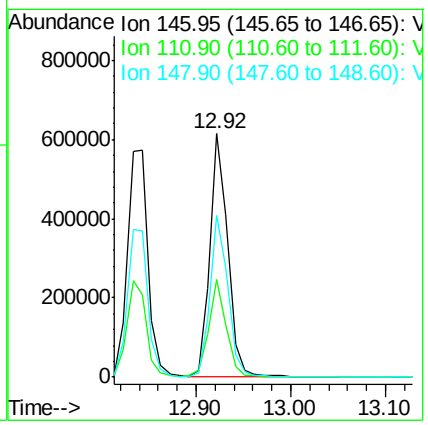


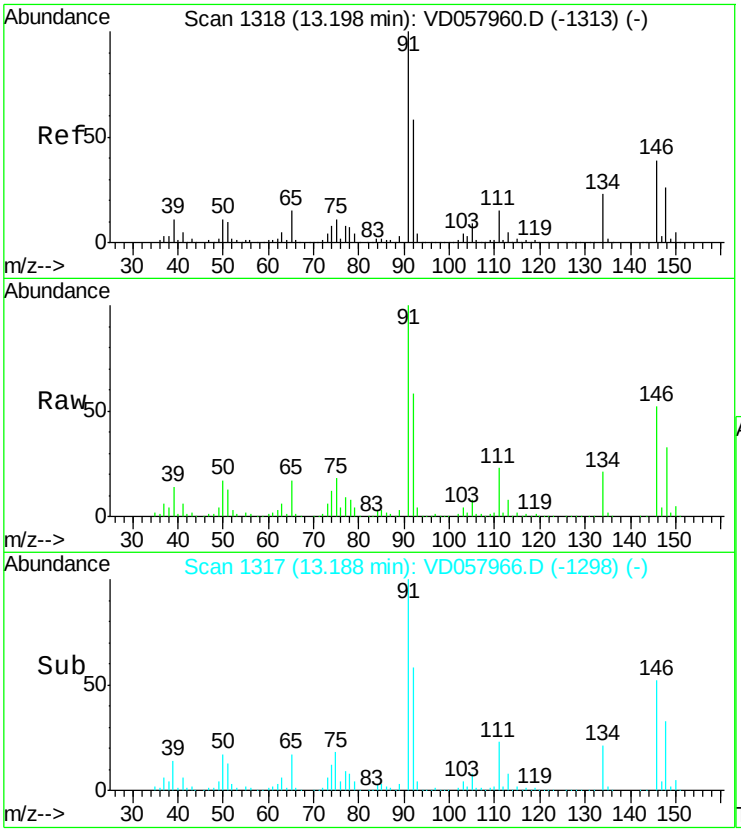


#88
1,4-Dichlorobenzene
Concen: 46.296 ug/l
RT: 12.92 min Scan# 1290
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:146 Resp: 816529

Ion	Ratio	Lower	Upper
146	100		
111	40.0	17.3	52.0
148	66.6	33.4	100.2



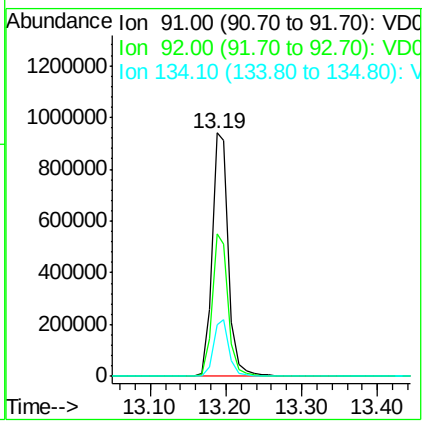


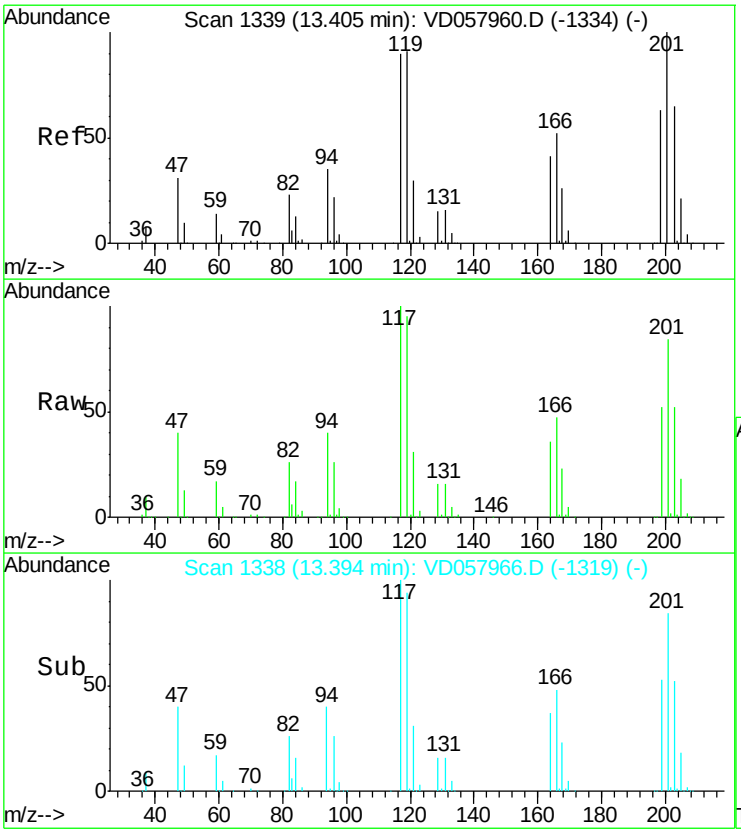
#89
n-Butylbenzene
Concen: 51.510 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument : MSVOA_D
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 1433157

Ion	Ratio	Lower	Upper
91	100		
92	58.4	29.2	87.6
134	21.0	11.3	33.9

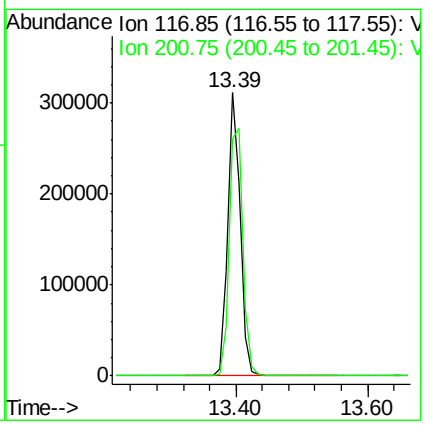


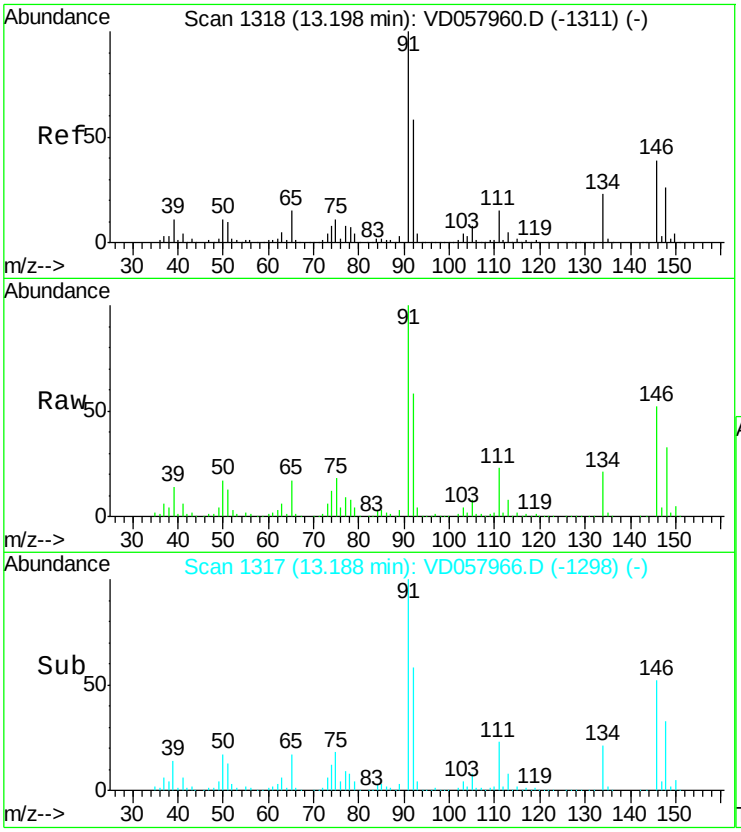


#90
Hexachloroethane
Concen: 52.395 ug/l
RT: 13.39 min Scan# 1338
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:117 Resp: 414105

Ion	Ratio	Lower	Upper
117	100		
201	83.9	55.4	166.0



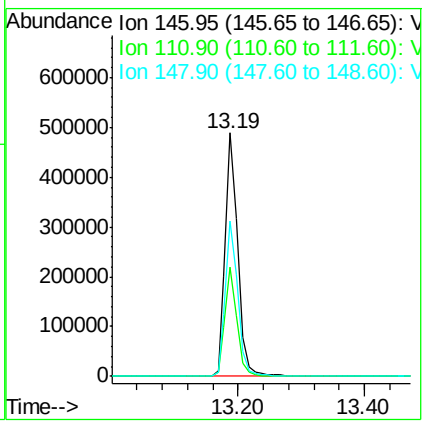


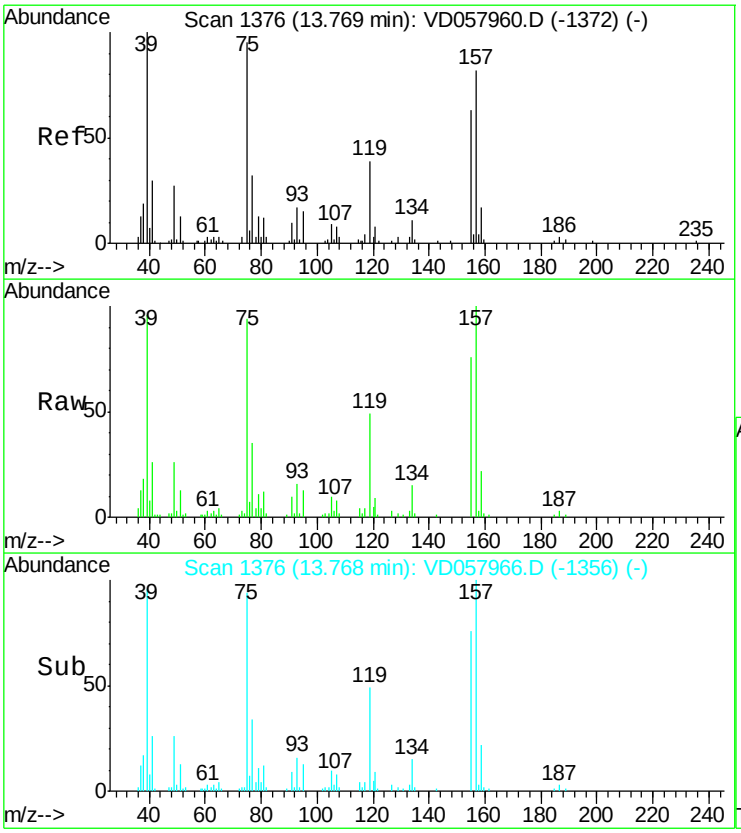
#91
1,2-Dichlorobenzene
Concen: 46.111 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 674547

Ion	Ratio	Lower	Upper
146	100		
111	44.6	19.4	58.2
148	63.7	32.6	98.0

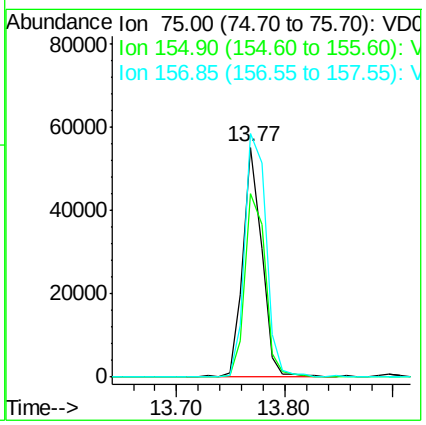


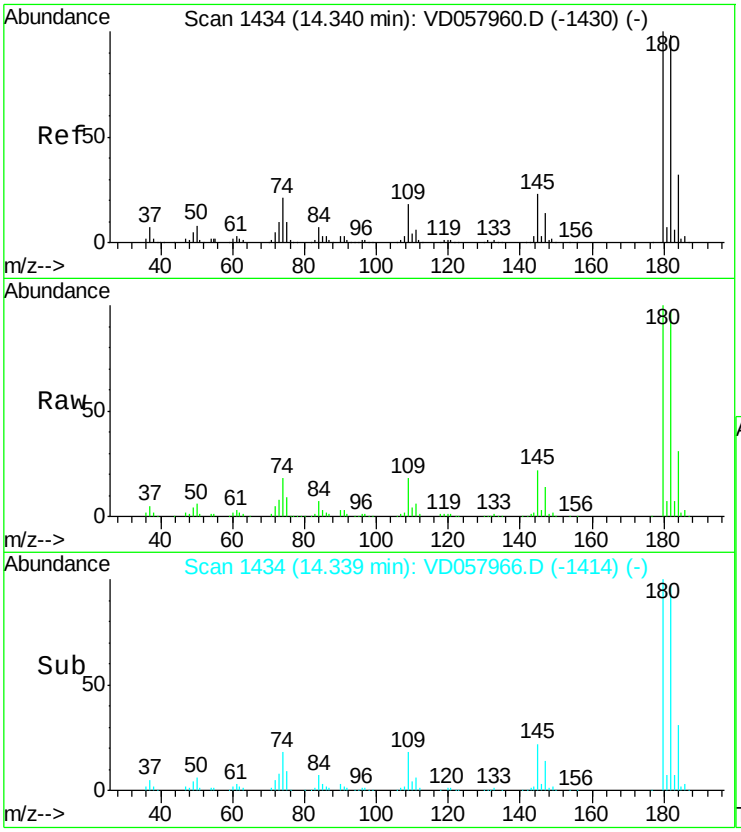


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.238 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion: 75 Resp: 67196

Ion	Ratio	Lower	Upper
75	100		
155	80.1	33.4	100.1
157	106.0	42.9	128.5



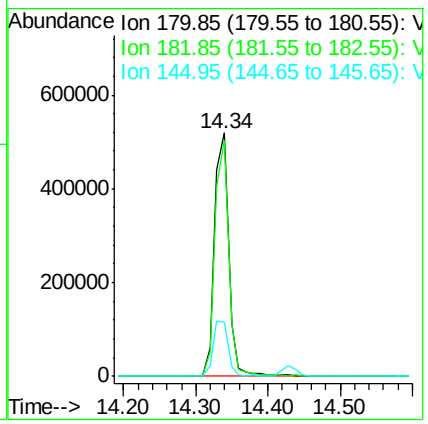


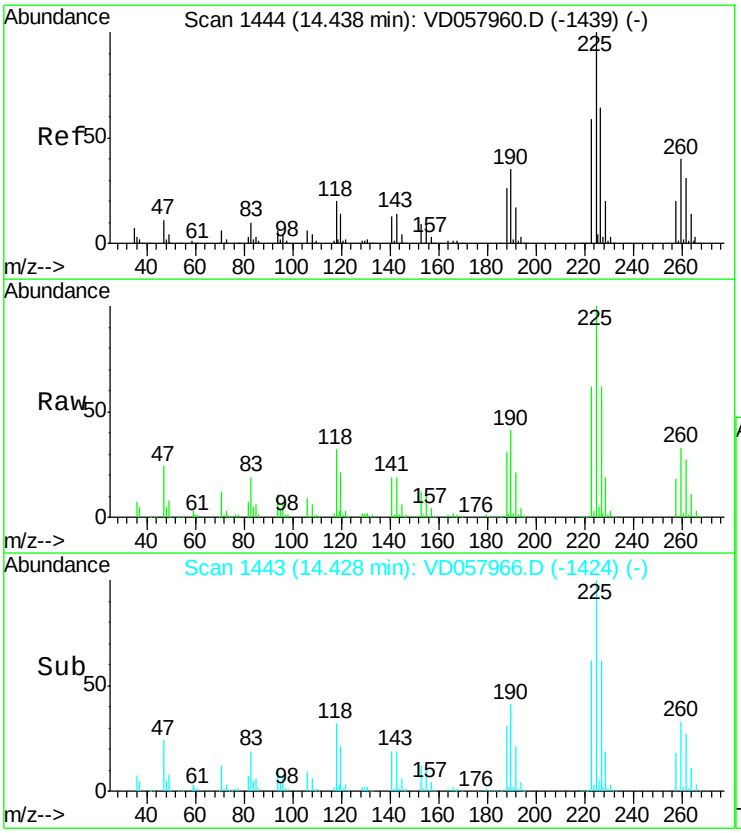
#93
1,2,4-Trichlorobenzene
Concen: 51.689 ug/l
RT: 14.34 min Scan# 1434
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 706434

Ion	Ratio	Lower	Upper
180	100		
182	97.1	49.0	147.2
145	22.4	11.8	35.3

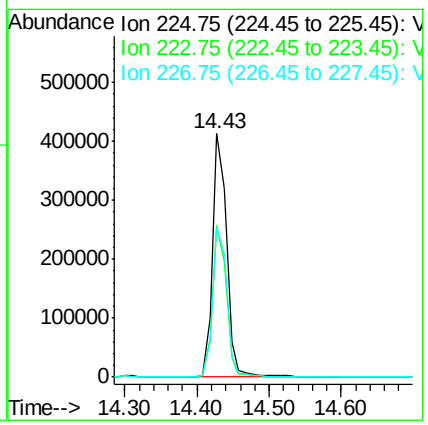


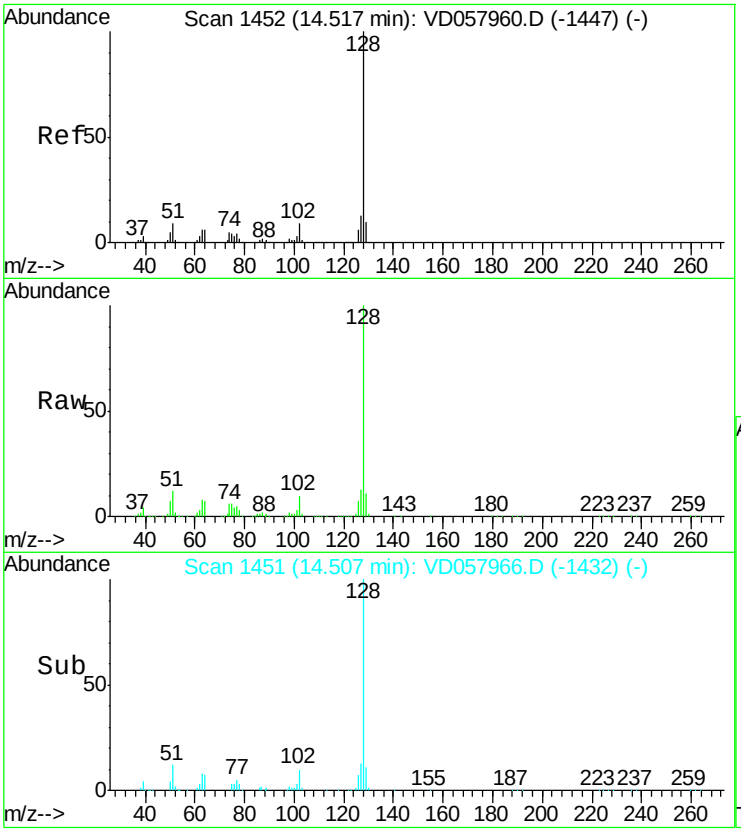


#94
Hexachlorobutadiene
Concen: 51.665 ug/l
RT: 14.43 min Scan# 1443
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:225 Resp: 555403

Ion	Ratio	Lower	Upper
225	100		
223	62.3	29.5	88.6
227	61.7	32.0	96.0



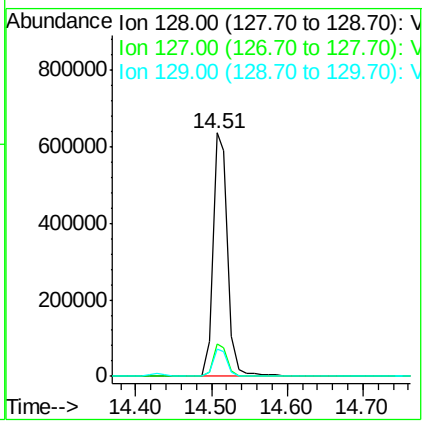


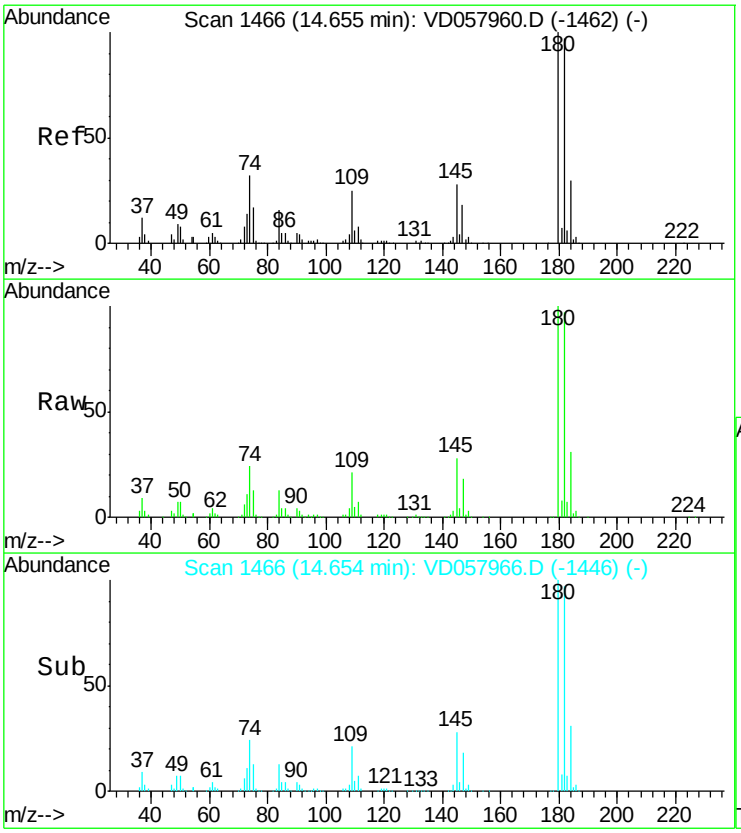
#95
Naphthalene
Concen: 49.888 ug/l
RT: 14.51 min Scan# 1451
Delta R.T. -0.01 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Instrument :
MSVOA_D
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 879102

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.2	15.2
129	11.1	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 49.359 ug/l
RT: 14.65 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD057966.D
Acq: 7 Jun 2018 12:19

Tgt Ion:180 Resp: 574901

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.5	145.5
145	27.7	14.2	42.8