Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059391.D
Acq On : 25 Jun 2018 2:15
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 25 06:58:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	934372	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.70	114	1228070	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.70	117	1000445	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	475068	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.03	65	993453	105.69	ug/l		0.00
Spiked Amount 50.000			Recovery = 211.38%				
35) Dibromofluoromethane	5.56	113	1002765	100.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 201.52%				
50) Toluene-d8	8.72	98	2270266	94.93	ug/l		0.00
Spiked Amount 50.000			Recovery = 189.86%				
62) 4-Bromofluorobenzene	11.94	95	914674	93.06	ug/l		0.00
Spiked Amount 50.000			Recovery = 186.12%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.34	85	768621	82.433	ug/l		99
3) Chloromethane	1.49	50	390582	84.815	ug/l	#	86
4) Vinyl Chloride	1.56	62	440837	91.399	ug/l		92
5) Bromomethane	1.80	94	146246	81.960	ug/l		95
6) Chloroethane	1.88	64	146181	80.801	ug/l		91
7) Trichlorofluoromethane	2.08	101	600081	88.924	ug/l		98
8) Diethyl Ether	2.35	74	149246	105.390	ug/l		97
9) 1,1,2-Trichlorotrifluoroet	2.56	101	390016	92.003	ug/l		94
10) Methyl Iodide	2.69	142	550433	113.299	ug/l		100
11) Tert butyl alcohol	3.27	59	150114	472.428	ug/l		99
12) 1,1-Dichloroethene	2.55	96	299391	94.425	ug/l		96
13) Acrolein	2.48	56	145154	714.247	ug/l		99
14) Allyl chloride	2.93	41	728903	99.539	ug/l		98
15) Acrylonitrile	3.37	53	490008	577.603	ug/l		98
16) Acetone	2.62	43	549154	438.354	ug/l		98
17) Carbon Disulfide	2.76	76	956559	89.540	ug/l		97
18) Methyl Acetate	2.95	43	281462	102.295	ug/l	#	93
19) Methyl tert-butyl Ether	3.41	73	1454664	152.969	ug/l		100
20) Methylene Chloride	3.08	84	340664	85.725	ug/l		96
21) trans-1,2-Dichloroethene	3.40	96	460047	119.545	ug/l		85
22) Diisopropyl ether	4.08	45	2546756	87.761	ug/l		97
23) Vinyl Acetate	4.03	43	7005335	454.871	ug/l		99
24) 1,1-Dichloroethane	3.98	63	1461582	92.900	ug/l		98
25) 2-Butanone	4.85	43	1198955	440.551	ug/l		96
26) 2,2-Dichloropropane	4.81	77	1129519	86.275	ug/l		100
27) cis-1,2-Dichloroethene	4.81	96	801940	92.077	ug/l		97
28) Bromochloromethane	5.15	49	631410	89.793	ug/l		97
29) Tetrahydrofuran	5.19	42	625700	431.808	ug/l		99
30) Chloroform	5.33	83	1612062	96.459	ug/l		96
31) Cyclohexane	5.60	56	987496	74.196	ug/l		99
32) 1,1,1-Trichloroethane	5.52	97	1393217	100.805	ug/l		96
36) 1,1-Dichloropropene	5.75	75	1001687	83.778	ug/l		98
37) Ethyl Acetate	4.94	43	645425	95.717	ug/l		97
38) Carbon Tetrachloride	5.74	117	1156860	97.084	ug/l		99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059391.D
Acq On : 25 Jun 2018 2:15
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 25 06:58:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.29	83	988624	85.303	ug/l		96
40) Benzene	6.02	78	2327035	81.355	ug/l		98
41) Methacrylonitrile	5.13	41	302632	90.630	ug/l		98
42) 1,2-Dichloroethane	6.14	62	1163192	100.156	ug/l		96
43) Isopropyl Acetate	7.63	43	853287	95.637	ug/l		96
44) Trichloroethene	7.00	130	795488	92.139	ug/l		92
45) 1,2-Dichloropropane	7.36	63	701559	91.956	ug/l		97
46) Dibromomethane	7.47	93	522385	99.384	ug/l		96
47) Bromodichloromethane	7.75	83	1218501	100.270	ug/l	#	97
48) Methyl methacrylate	7.52	41	524268	96.503	ug/l		95
49) 1,4-Dioxane	7.51	88	101957	2075.362	ug/l	#	87
51) 4-Methyl-2-Pentanone	8.61	43	2660385	454.518	ug/l		99
52) Toluene	8.82	92	1424370	87.202	ug/l		99
53) t-1,3-Dichloropropene	9.20	75	1017088	97.870	ug/l		99
54) cis-1,3-Dichloropropene	8.37	75	1121680	92.775	ug/l		97
55) 1,1,2-Trichloroethane	9.47	97	546887	94.537	ug/l		98
56) Ethyl methacrylate	9.32	69	631258	92.581	ug/l		92
57) 1,3-Dichloropropane	9.67	76	904773	92.790	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.20	63	1493090	441.509	ug/l		100
59) 2-Hexanone	9.79	43	1872283	440.072	ug/l		97
60) Dibromochloromethane	9.97	129	851839	108.269	ug/l		96
61) 1,2-Dibromoethane	10.11	107	632899	100.613	ug/l		99
64) Tetrachloroethene	9.53	164	805441	95.746	ug/l		96
65) Chlorobenzene	10.73	112	1632024	87.725	ug/l		97
66) 1,1,1,2-Tetrachloroethane	10.85	131	663404	91.595	ug/l		94
67) Ethyl Benzene	10.86	91	2596116	78.924	ug/l		99
68) m/p-Xylenes	11.02	106	1793255	164.126	ug/l		92
69) o-Xylene	11.42	106	874782	82.825	ug/l		97
70) Styrene	11.44	104	1495926	83.175	ug/l		96
71) Bromoform	11.60	173	644299	112.783	ug/l	#	97
73) Isopropylbenzene	11.78	105	2594252	92.078	ug/l		100
74) N-amyl acetate	11.65	43	1078335	101.433	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.08	83	636498	98.449	ug/l		96
76) 1,2,3-Trichloropropane	12.11	75	647851	95.507	ug/l		99
77) Bromobenzene	12.05	156	844693	99.698	ug/l		92
78) n-propylbenzene	12.16	91	3178103	87.920	ug/l		99
79) 2-Chlorotoluene	12.22	91	1930063	93.027	ug/l		99
80) 1,3,5-Trimethylbenzene	12.32	105	1984049	90.748	ug/l		95
81) trans-1,4-Dichloro-2-buten	11.85	75	165007	101.786	ug/l		97
82) 4-Chlorotoluene	12.33	91	1995469	85.693	ug/l		93
83) tert-Butylbenzene	12.58	119	2286160	91.345	ug/l		90
84) 1,2,4-Trimethylbenzene	12.63	105	2147696	90.138	ug/l		94
85) sec-Butylbenzene	12.76	105	2576147	87.501	ug/l		99
86) p-Isopropyltoluene	12.89	119	2154471	90.071	ug/l		99
87) 1,3-Dichlorobenzene	12.84	146	1289196	88.309	ug/l		95
88) 1,4-Dichlorobenzene	12.93	146	1274860	89.446	ug/l		98
89) n-Butylbenzene	13.20	91	1966414	79.302	ug/l		99
90) Hexachloroethane	13.40	117	602398	97.796	ug/l		87
91) 1,2-Dichlorobenzene	13.20	146	1054720	85.505	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	13.78	75	112318	108.594	ug/l		72

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

Quantitation Report (Not Reviewed)

Data File : VD059391.D
Acq On : 25 Jun 2018 2:15
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 25 06:58:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.34	180	1074053	91.671	ug/l	94
94) Hexachlorobutadiene	14.44	225	850327	91.896	ug/l	98
95) Naphthalene	14.52	128	1529639	99.287	ug/l	98
96) 1,2,3-Trichlorobenzene	14.66	180	958898	92.729	ug/l	97

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

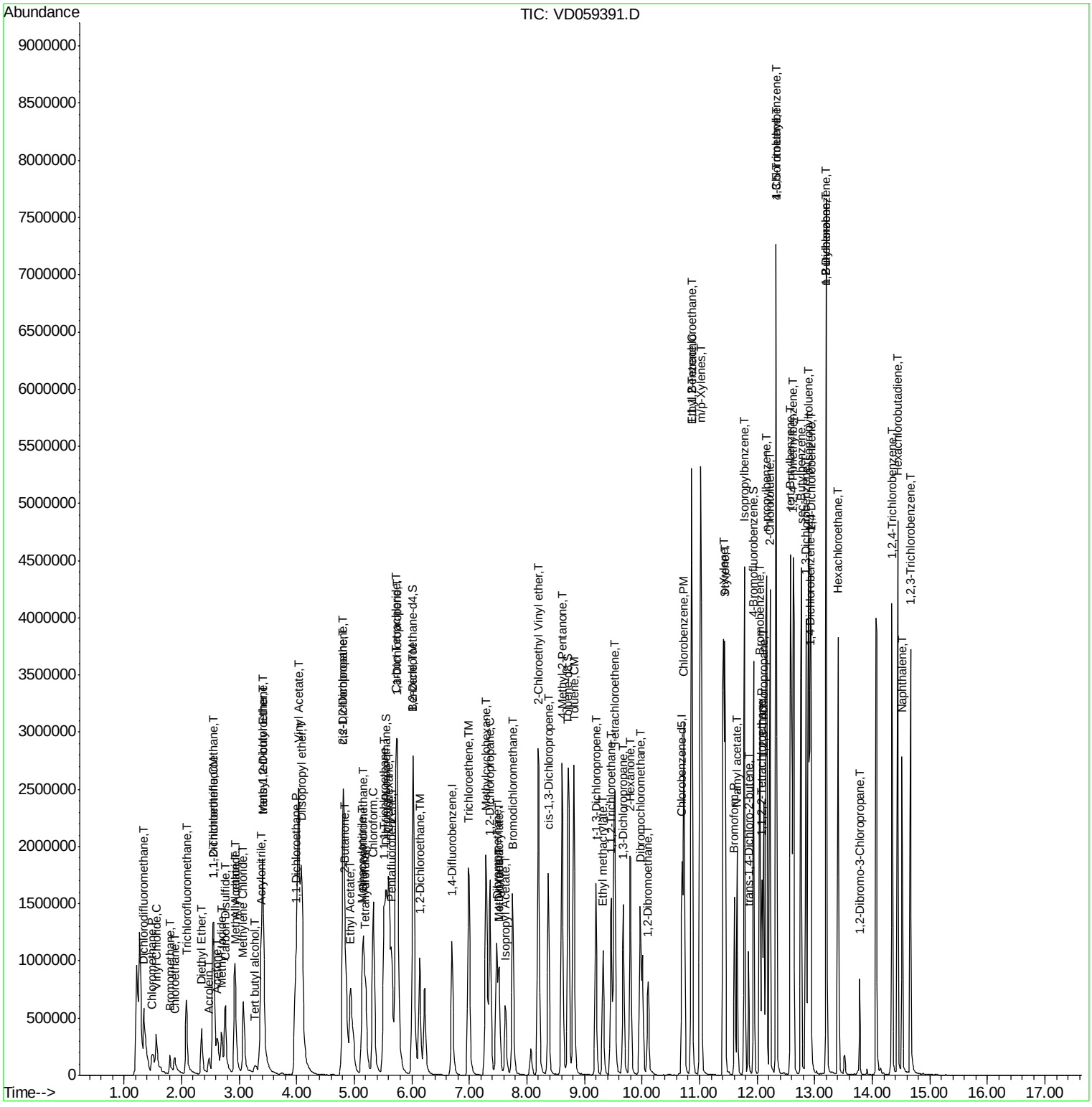
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD062518\

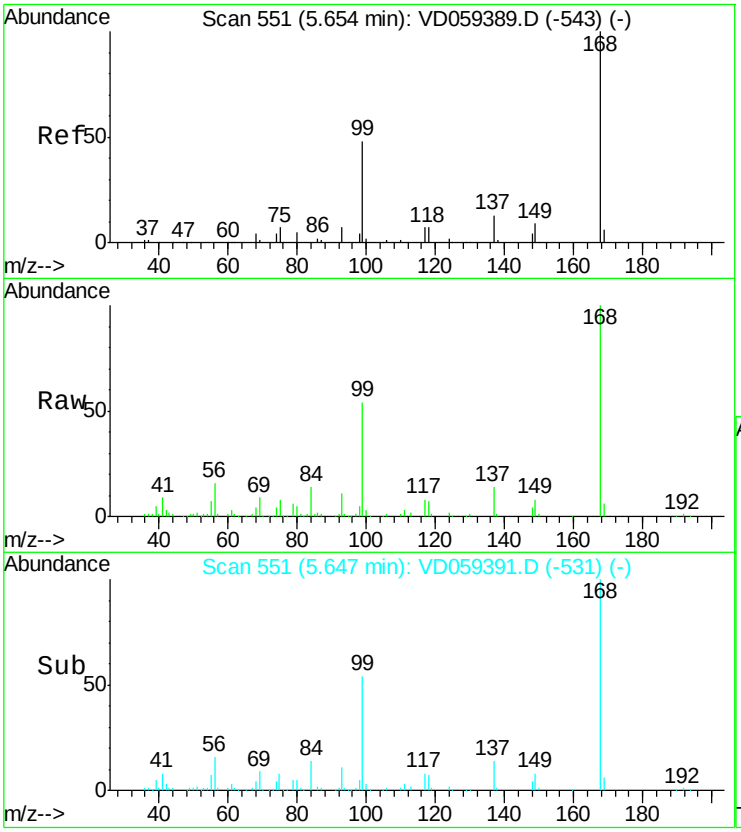
Quantitation Report (Not Reviewed)

Data File : VD059391.D
Acq On : 25 Jun 2018 2:15
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Jun 25 06:58:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D062518S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 06:53:44 2018
Response via : Initial Calibration



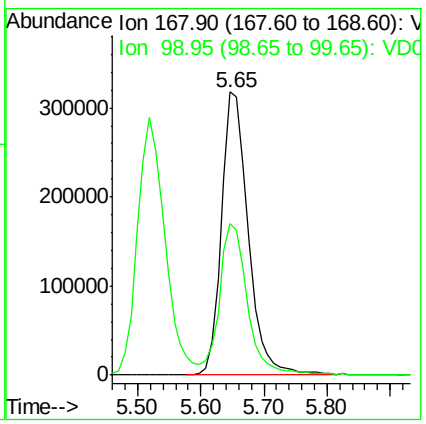


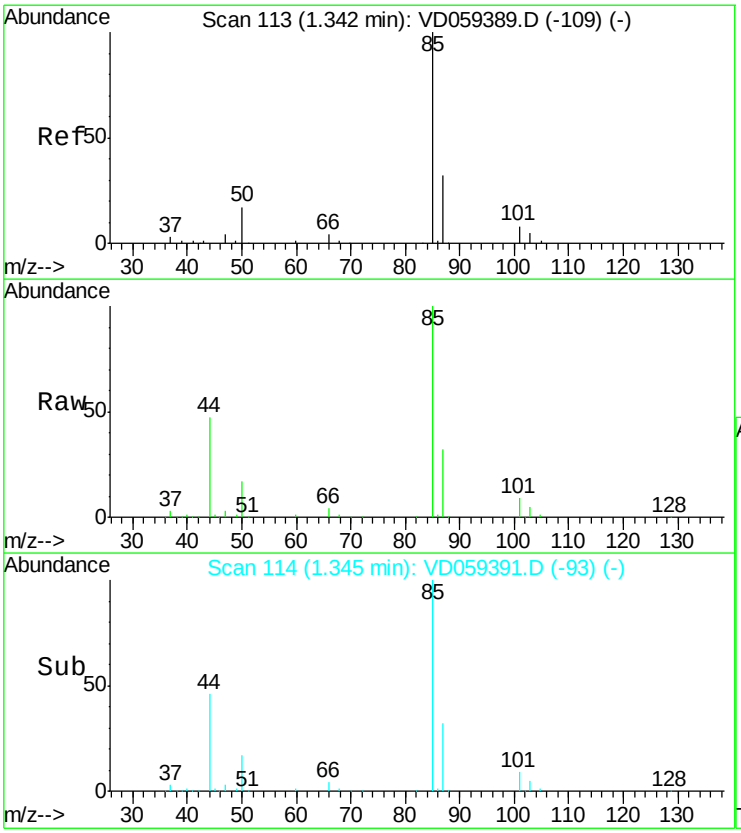
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 551
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 934372

Ion	Ratio	Lower	Upper
168	100		
99	53.7	41.0	61.6

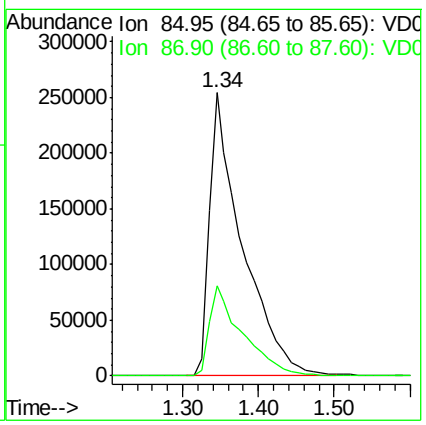


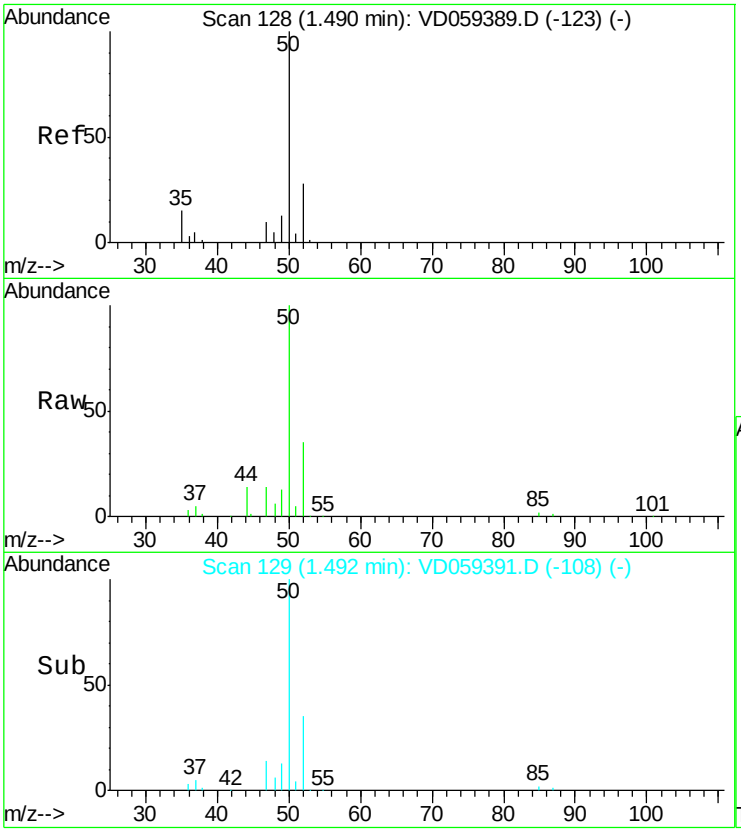


#2
Dichlorodifluoromethane
Concen: 82.433 ug/l
RT: 1.34 min Scan# 114
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 85 Resp: 768621

Ion	Ratio	Lower	Upper
85	100		
87	31.8	16.2	48.6



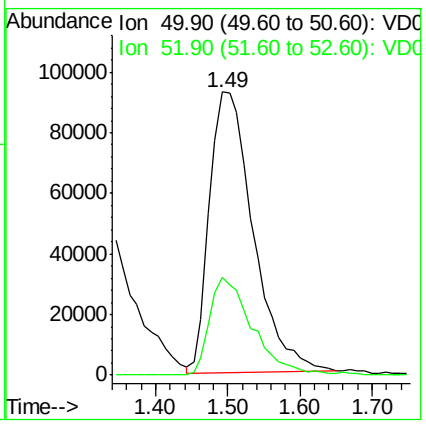


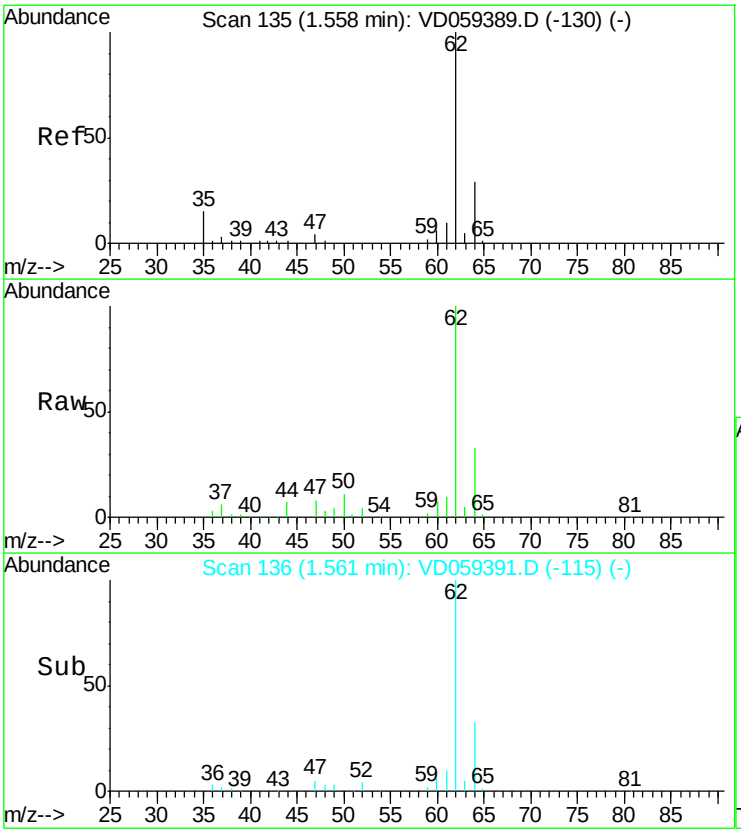
#3
Chloromethane
Concen: 84.815 ug/l
RT: 1.49 min Scan# 129
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 50 Resp: 390582

Ion	Ratio	Lower	Upper
50	100		
52	34.7	21.8	32.8#

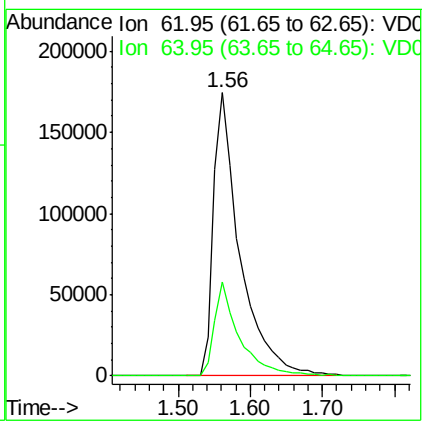


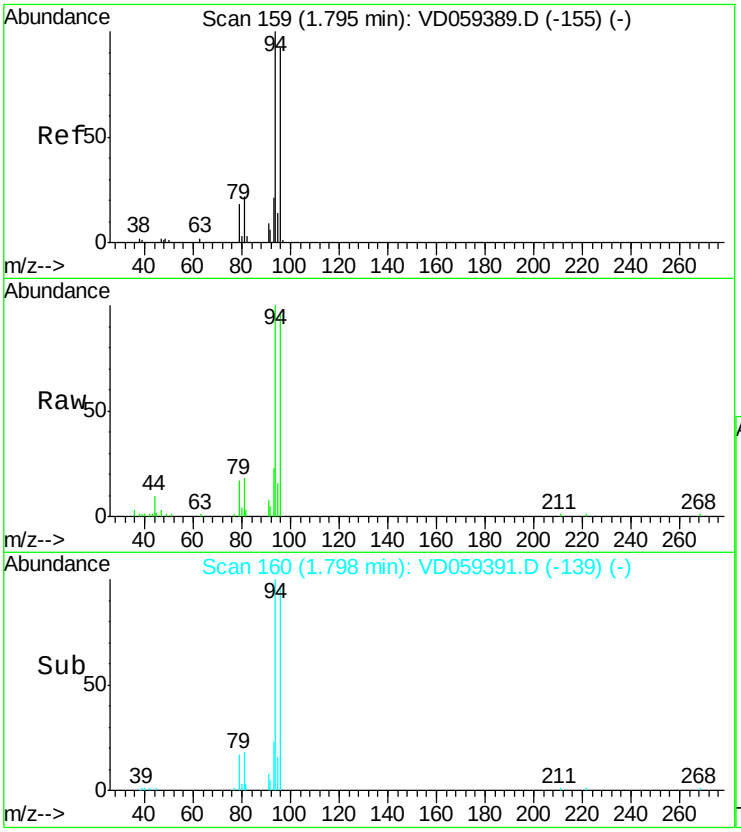


#4
Vinyl Chloride
Concen: 91.399 ug/l
RT: 1.56 min Scan# 136
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 62 Resp: 440837

Ion	Ratio	Lower	Upper
62	100		
64	33.1	23.0	34.6



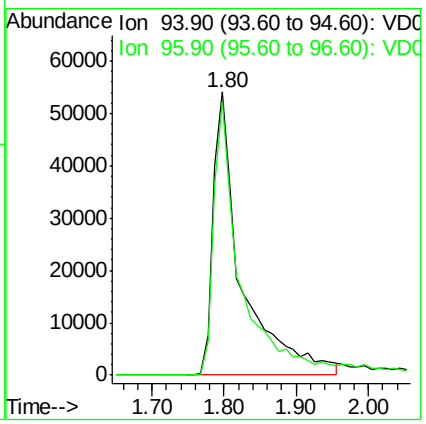


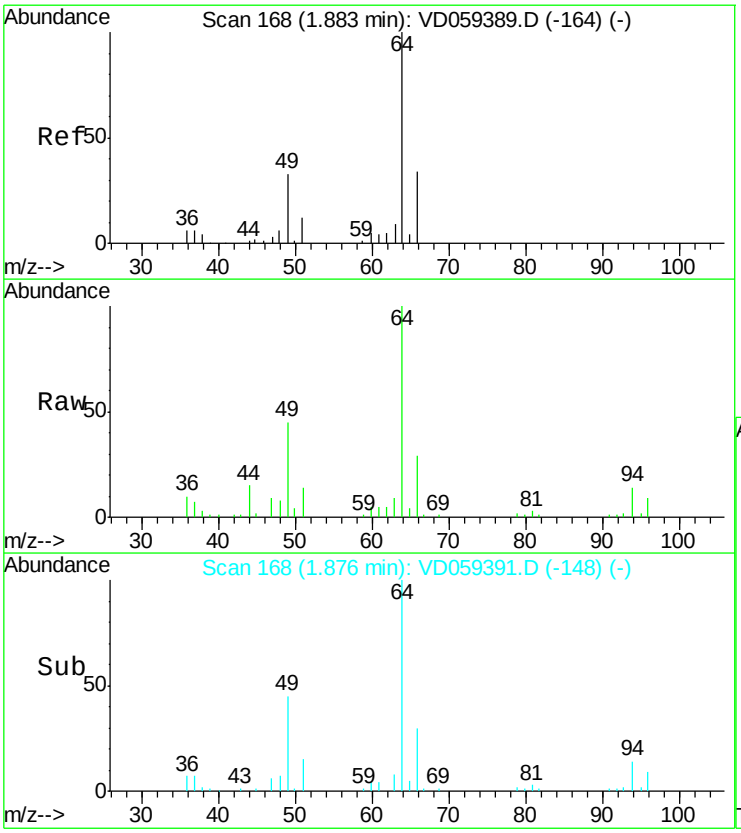
#5
Bromomethane
Concen: 81.960 ug/l
RT: 1.80 min Scan# 160
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 146246

Ion	Ratio	Lower	Upper
94	100		
96	96.7	73.4	110.0

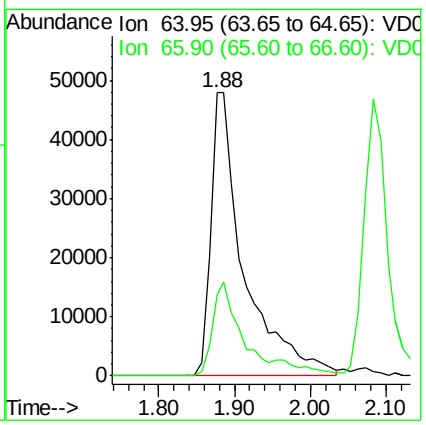


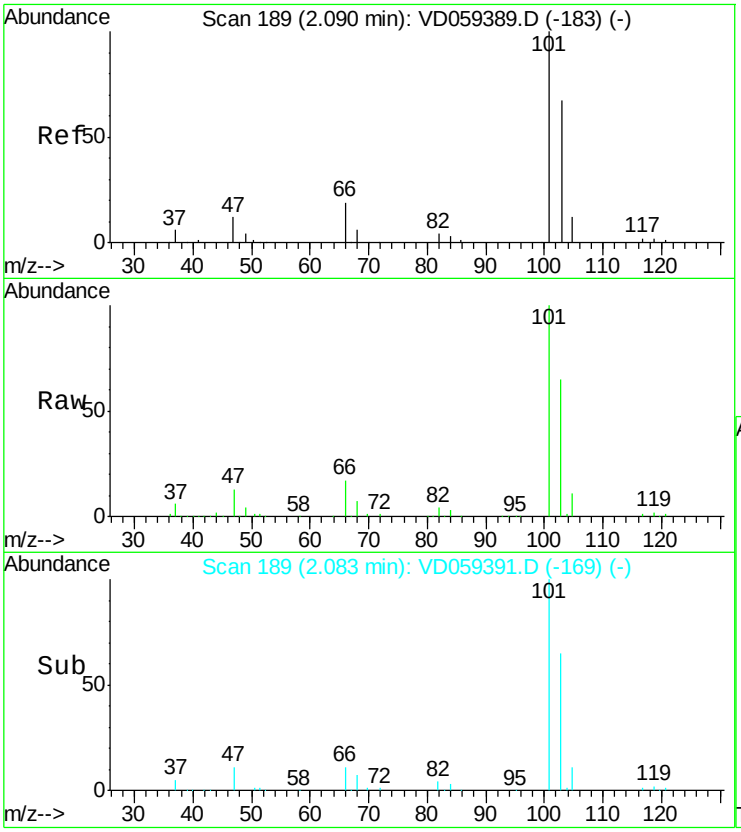


#6
Chloroethane
Concen: 80.801 ug/l
RT: 1.88 min Scan# 168
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 64 Resp: 146181

Ion	Ratio	Lower	Upper
64	100		
66	28.8	27.1	40.7



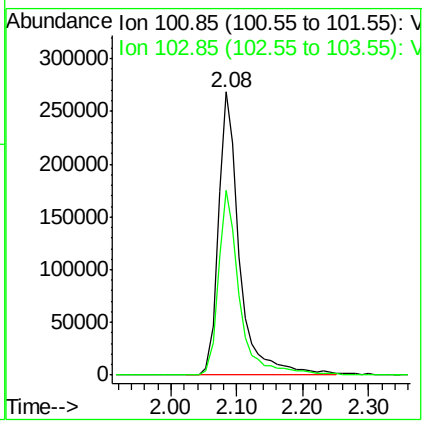


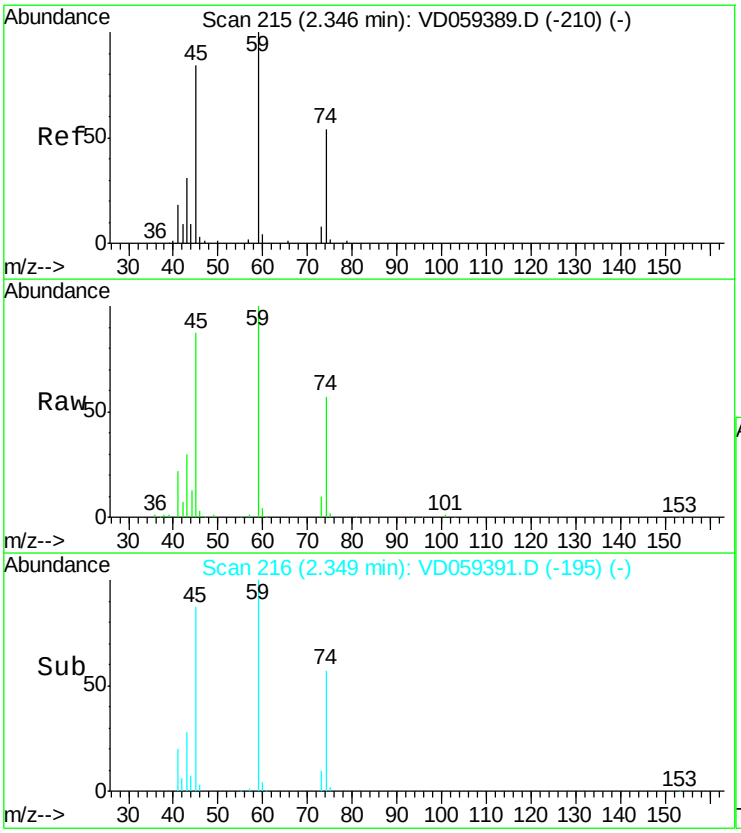
#7
Trichlorofluoromethane
Concen: 88.924 ug/l
RT: 2.08 min Scan# 189
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 600081

Ion	Ratio	Lower	Upper
101	100		
103	65.4	53.4	80.0

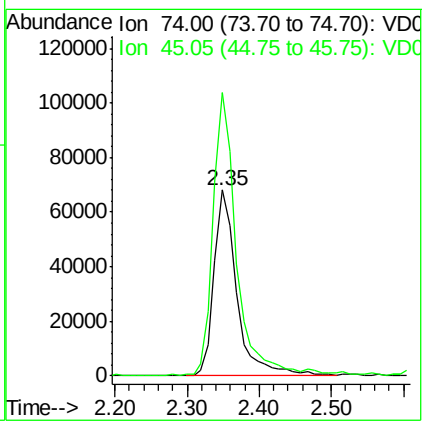


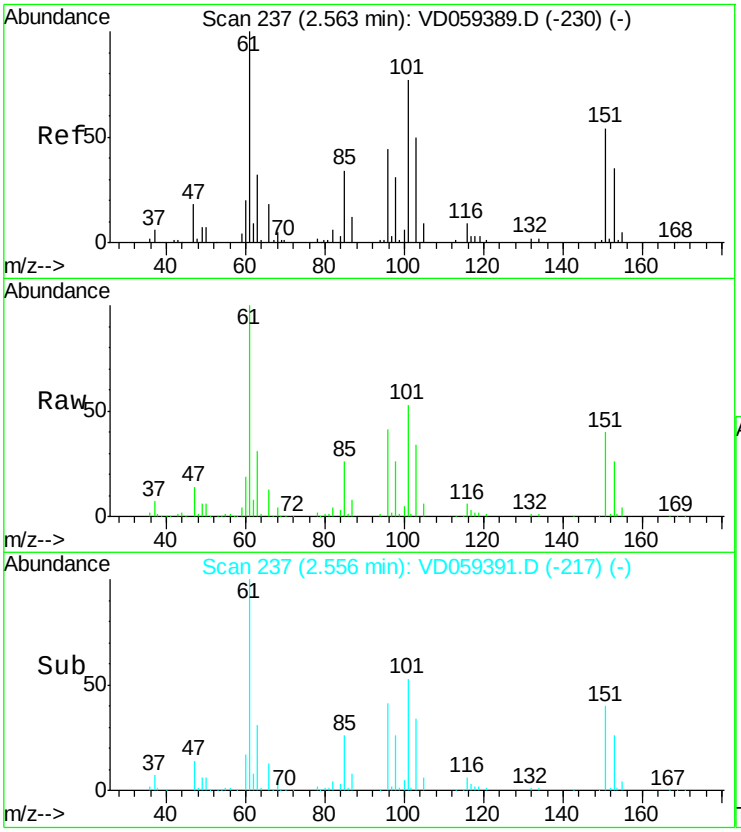


#8
Diethyl Ether
Concen: 105.390 ug/l
RT: 2.35 min Scan# 216
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 74 Resp: 149246

Ion	Ratio	Lower	Upper
74	100		
45	152.5	78.0	233.8



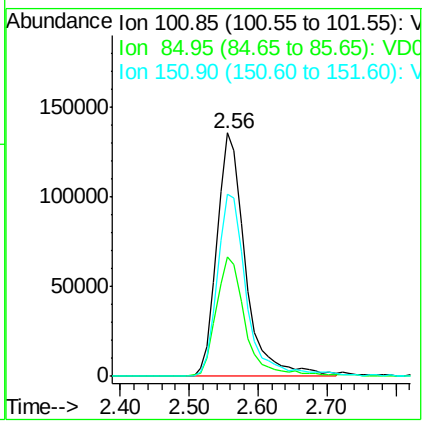


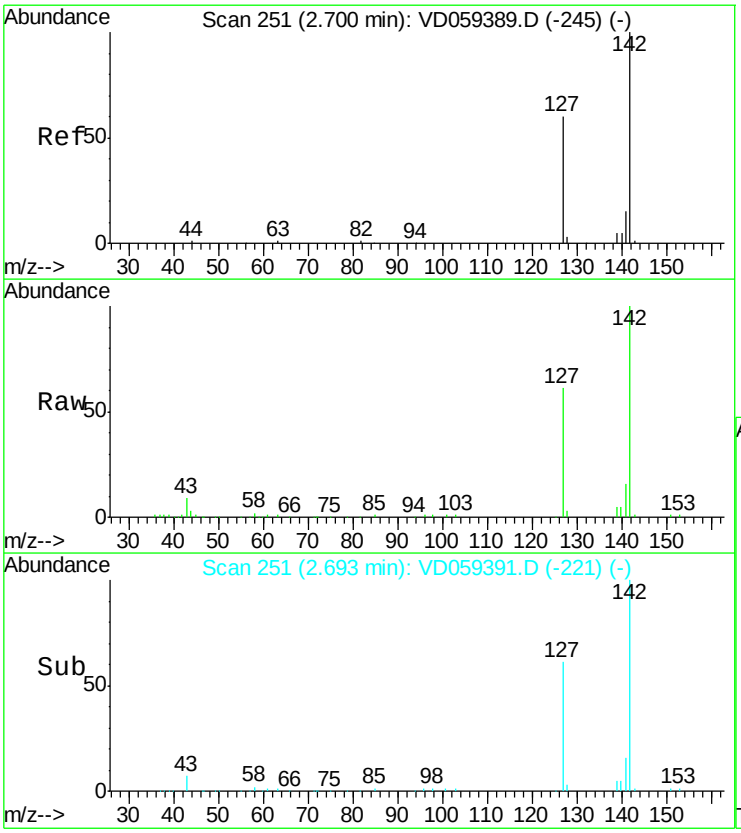
#9
1,1,2-Trichlorotrifluoroethane
Concen: 92.003 ug/l
RT: 2.56 min Scan# 237
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 390016

Ion	Ratio	Lower	Upper
101	100		
85	48.9	35.7	53.5
151	74.7	55.8	83.8

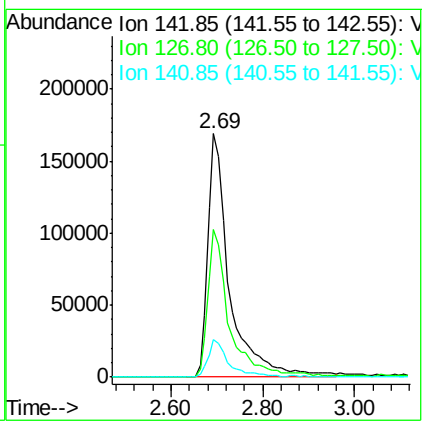


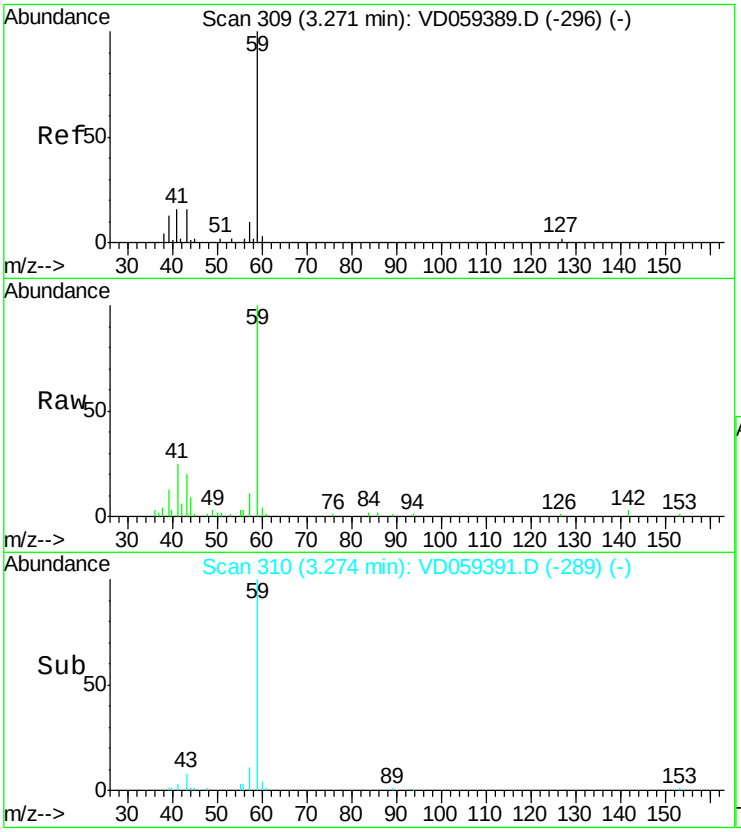


#10
Methyl Iodide
Concen: 113.299 ug/l
RT: 2.69 min Scan# 251
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:142 Resp: 550433

Ion	Ratio	Lower	Upper
142	100		
127	60.8	48.4	72.6
141	15.5	12.1	18.1



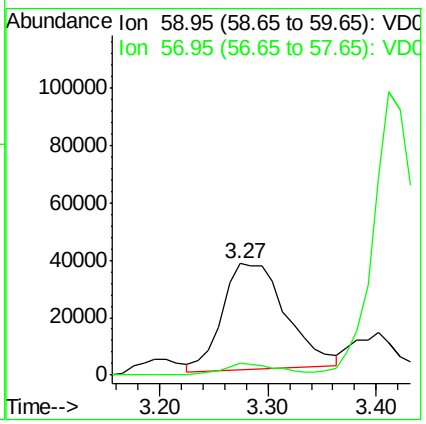


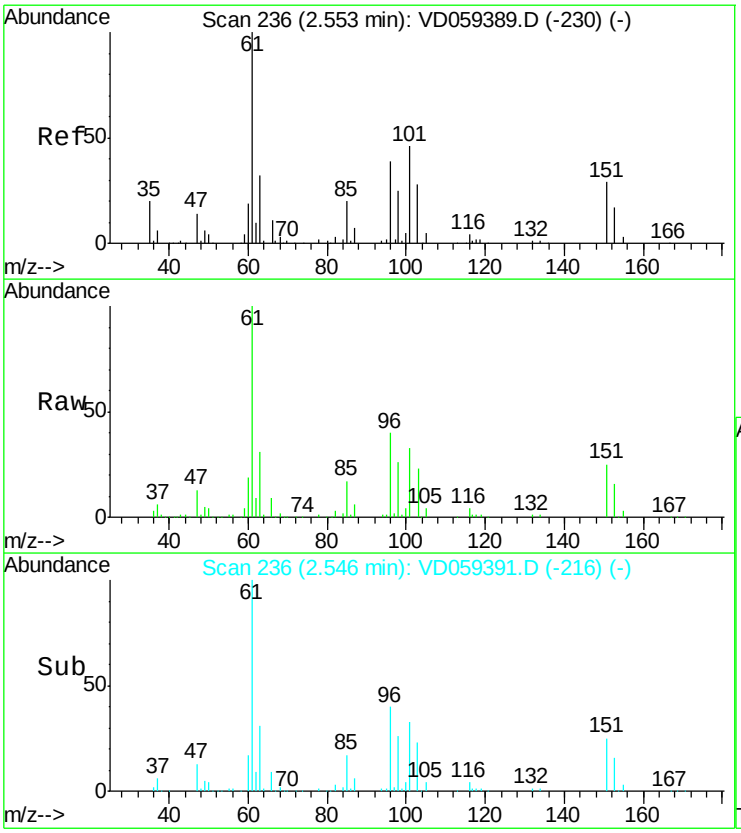
#11
Tert butyl alcohol
Concen: 472.428 ug/l
RT: 3.27 min Scan# 310
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 150114

Ion	Ratio	Lower	Upper
59	100		
57	10.9	8.3	12.5

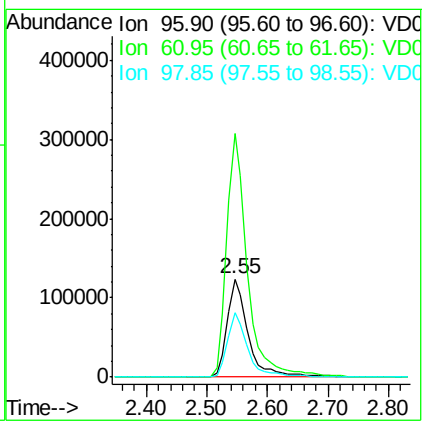


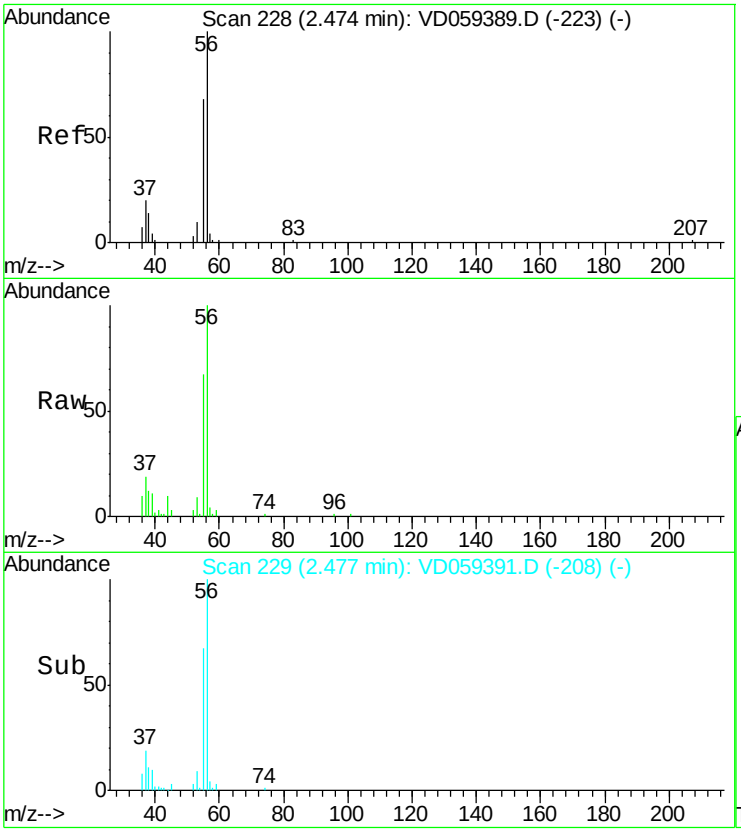


#12
1,1-Dichloroethene
Concen: 94.425 ug/l
RT: 2.55 min Scan# 236
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 96 Resp: 299391

Ion	Ratio	Lower	Upper
96	100		
61	249.0	205.4	308.0
98	65.8	51.0	76.4



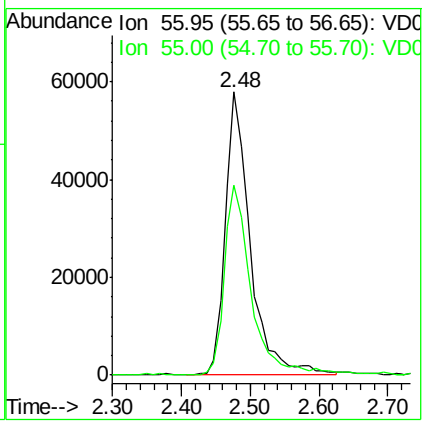


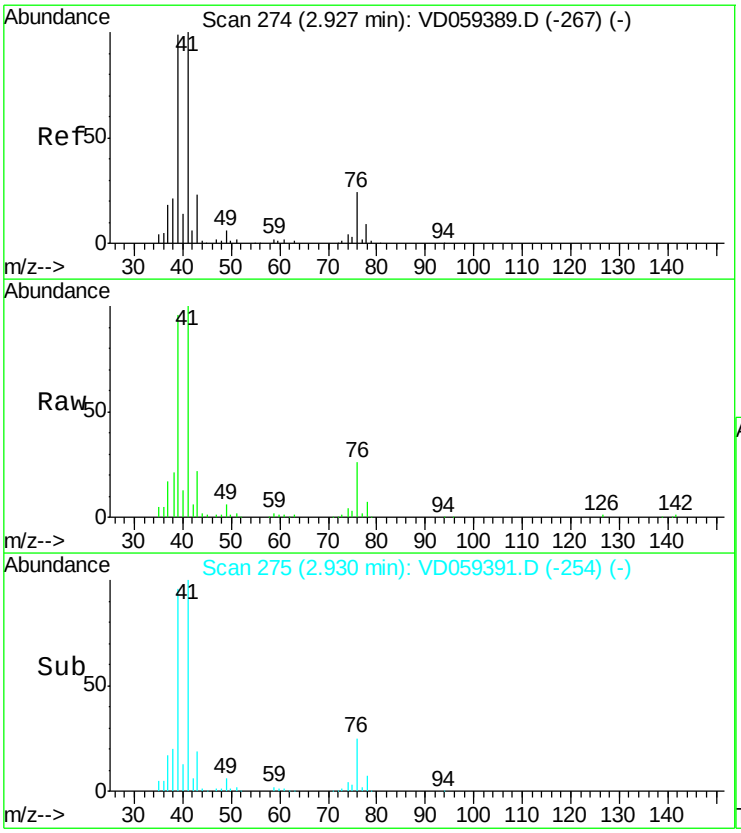
#13
Acrolein
Concen: 714.247 ug/l
RT: 2.48 min Scan# 229
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 145154

Ion	Ratio	Lower	Upper
56	100		
55	67.3	54.6	82.0

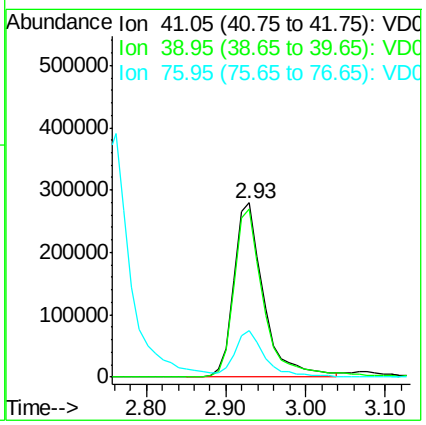


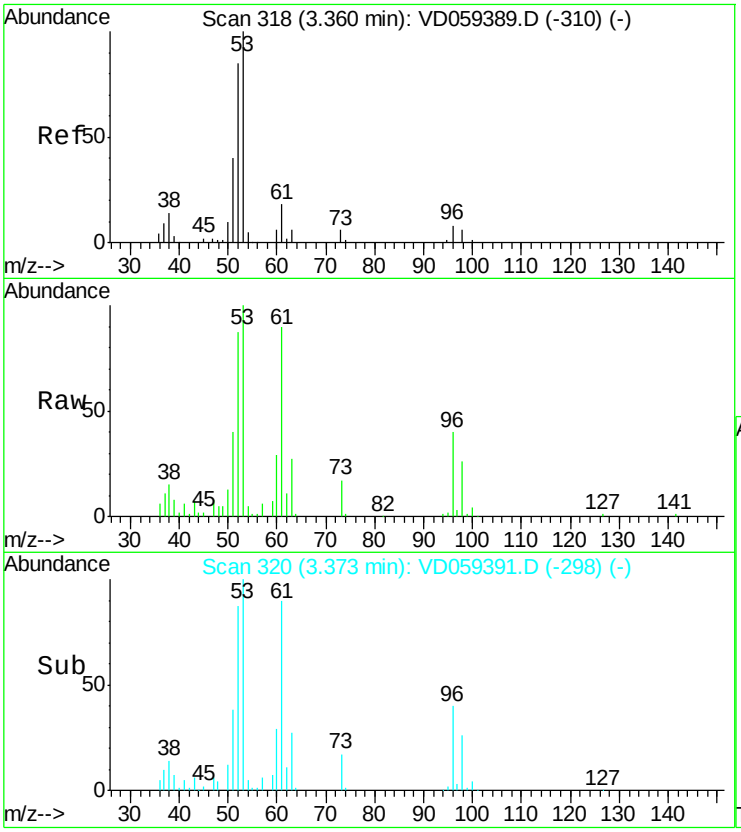


#14
Allyl chloride
Concen: 99.539 ug/l
RT: 2.93 min Scan# 275
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 41 Resp: 728903

Ion	Ratio	Lower	Upper
41	100		
39	96.4	79.1	118.7
76	26.3	21.9	32.9



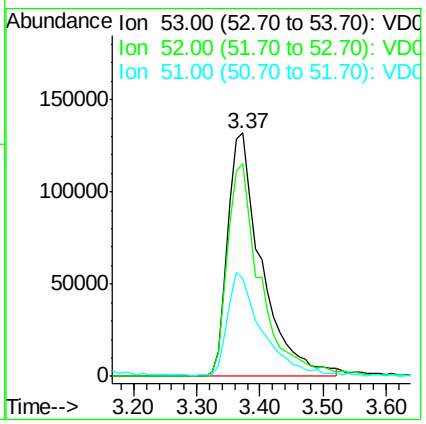


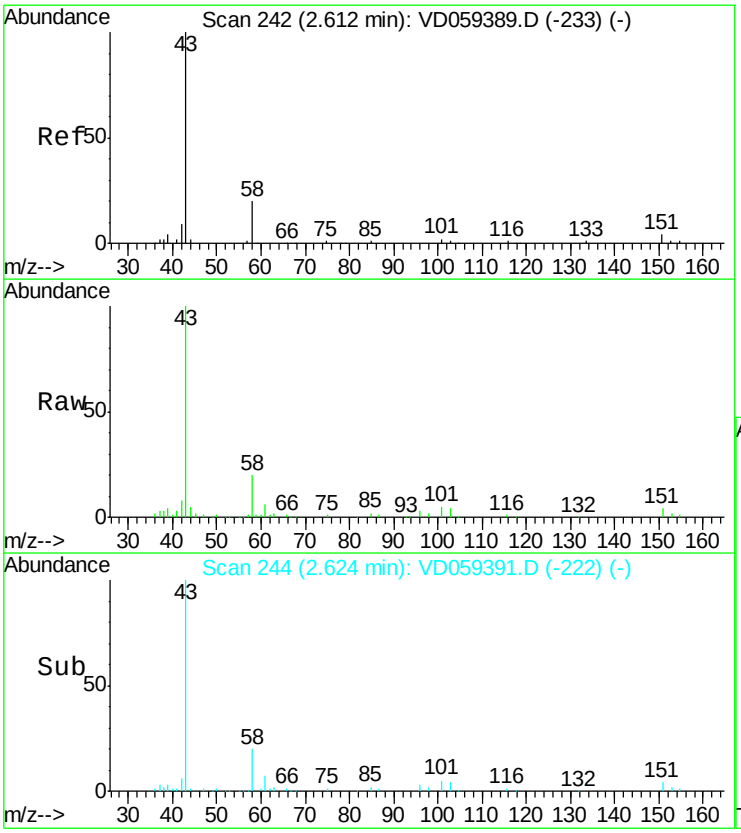
#15
Acrylonitrile
Concen: 577.603 ug/l
RT: 3.37 min Scan# 320
Delta R.T. 0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 490008

Ion	Ratio	Lower	Upper
53	100		
52	87.5	67.9	101.9
51	40.3	32.2	48.4

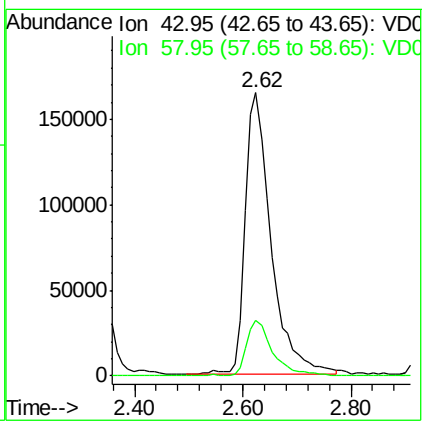


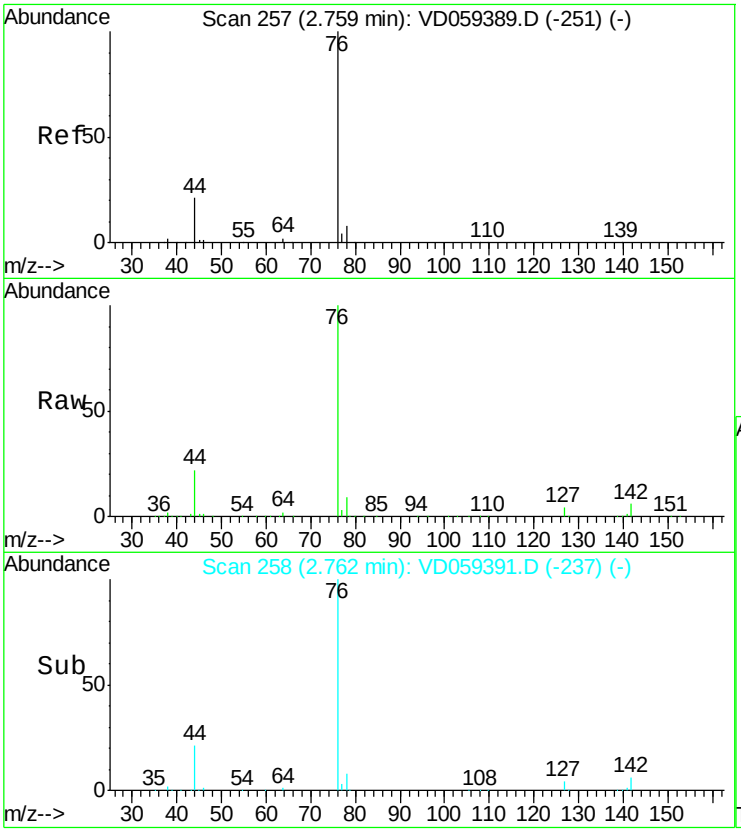


#16
Acetone
Concen: 438.354 ug/l
RT: 2.62 min Scan# 244
Delta R.T. 0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 43 Resp: 549154

Ion	Ratio	Lower	Upper
43	100		
58	19.8	16.8	25.2



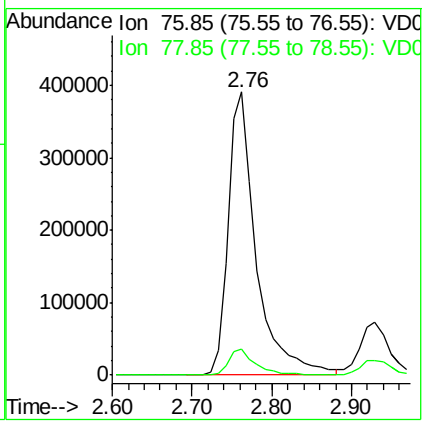


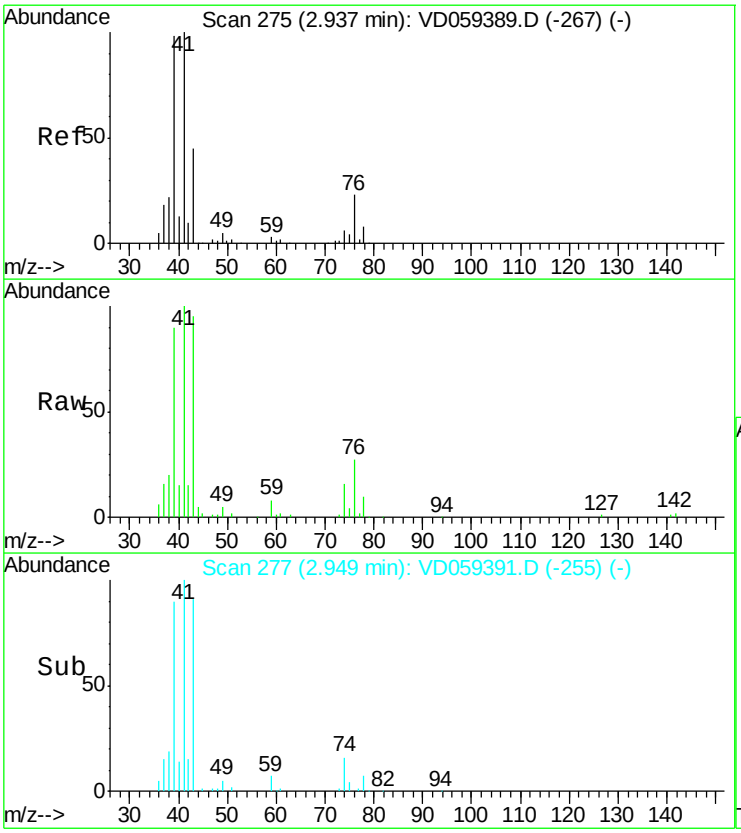
#17
Carbon Disulfide
Concen: 89.540 ug/l
RT: 2.76 min Scan# 258
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 956559

Ion	Ratio	Lower	Upper
76	100		
78	9.1	6.6	9.8

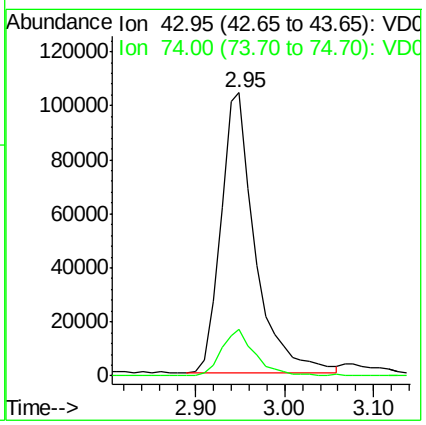


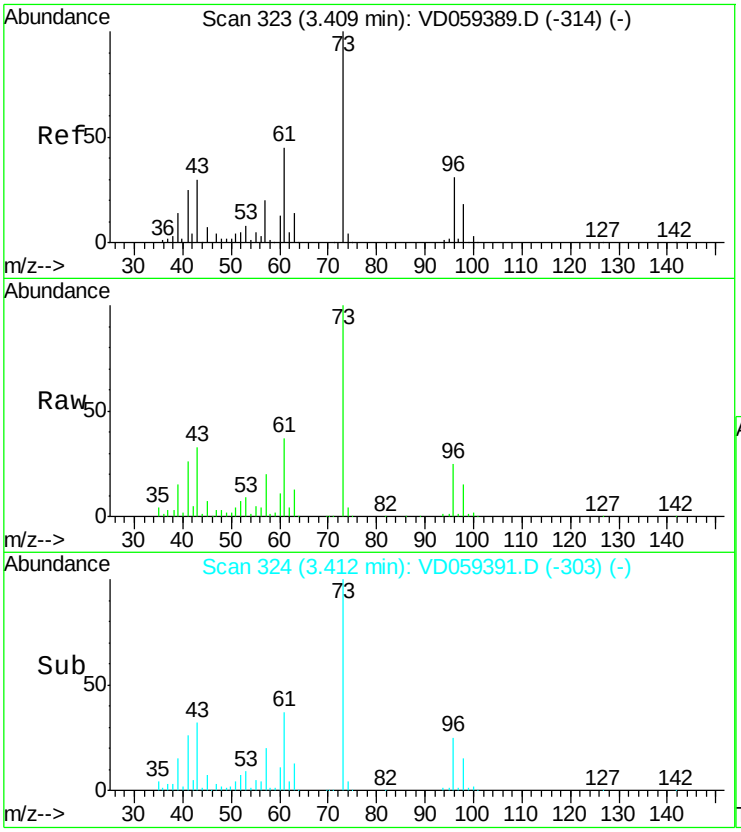


#18
Methyl Acetate
Concen: 102.295 ug/l
RT: 2.95 min Scan# 277
Delta R.T. 0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 43 Resp: 281462

Ion	Ratio	Lower	Upper
43	100		
74	16.6	11.0	16.4#



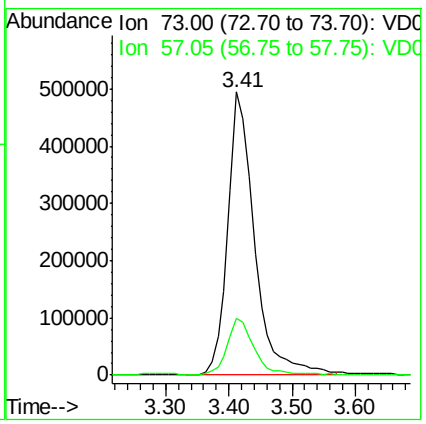


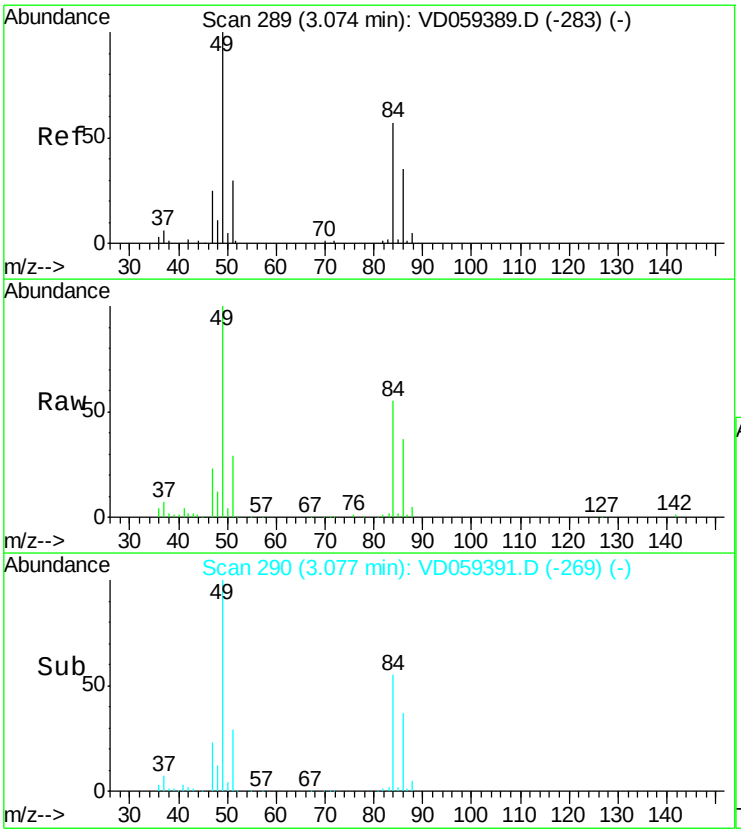
#19
Methyl tert-butyl Ether
Concen: 152.969 ug/l
RT: 3.41 min Scan# 324
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1454664

Ion	Ratio	Lower	Upper
73	100		
57	19.9	16.1	24.1

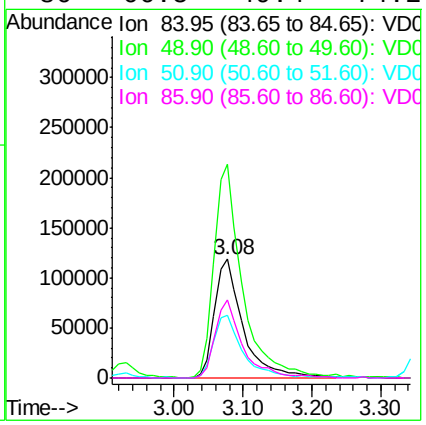


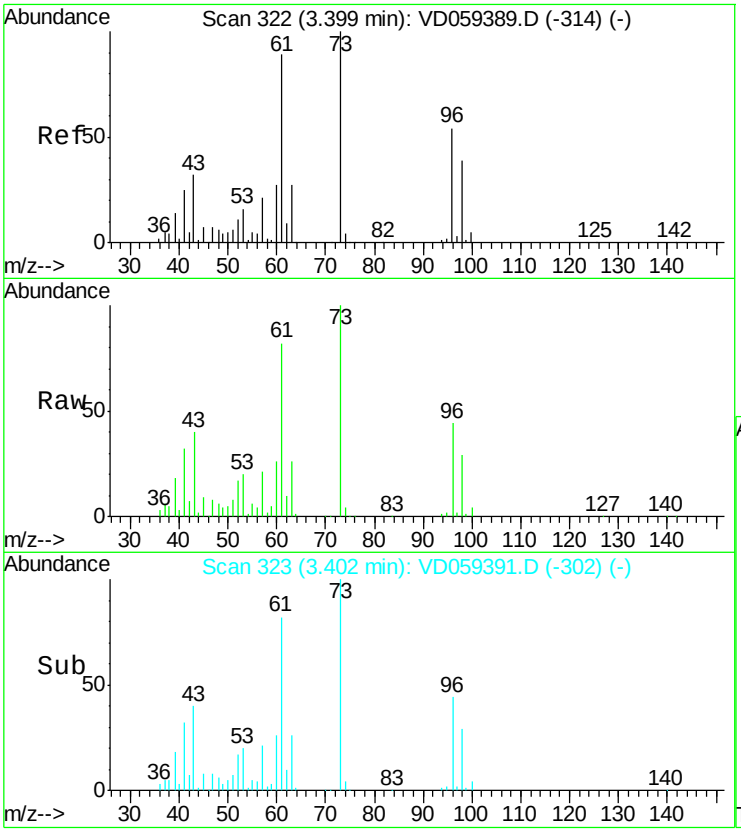


#20
Methylene Chloride
Concen: 85.725 ug/l
RT: 3.08 min Scan# 290
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 84 Resp: 340664

Ion	Ratio	Lower	Upper
84	100		
49	180.3	140.3	210.5
51	52.7	41.6	62.4
86	66.5	49.4	74.2



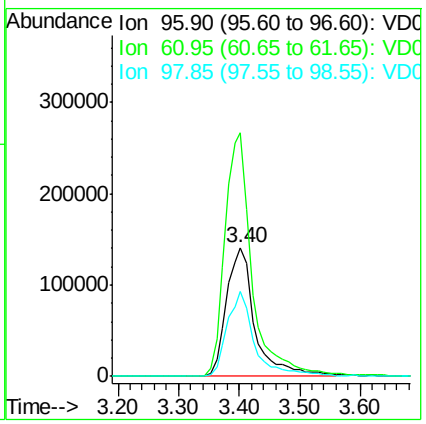


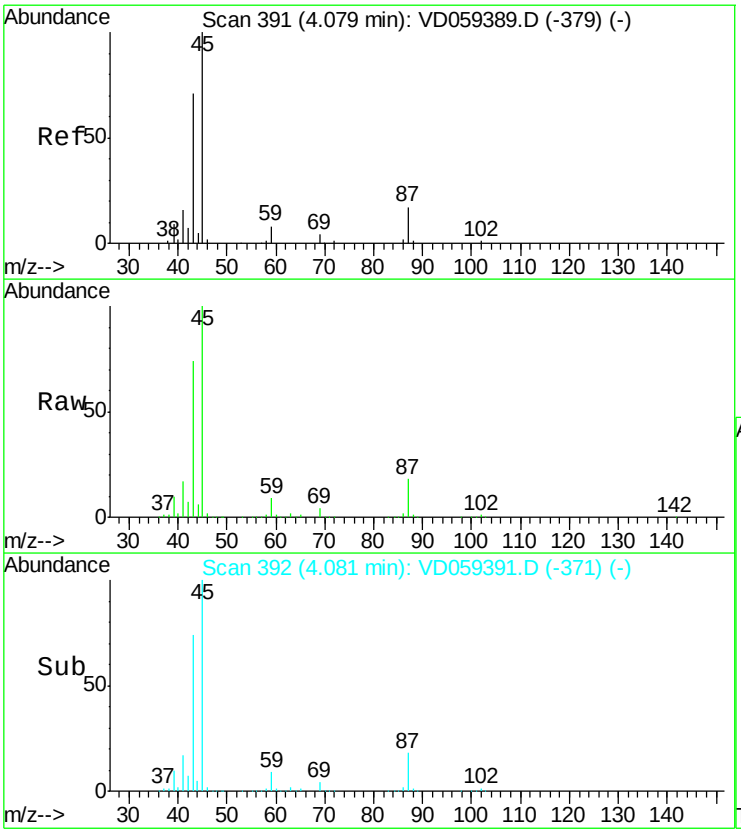
#21
trans-1,2-Dichloroethene
Concen: 119.545 ug/l
RT: 3.40 min Scan# 323
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 460047

Ion	Ratio	Lower	Upper
96	100		
61	189.1	131.0	196.4
98	66.4	56.8	85.2

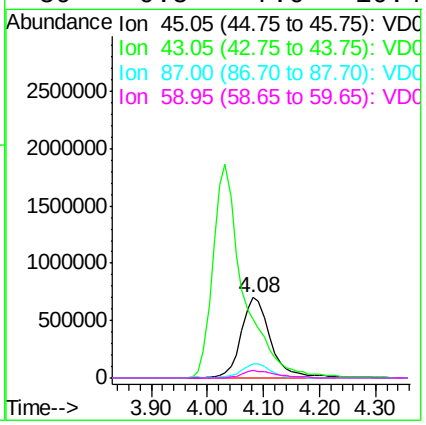


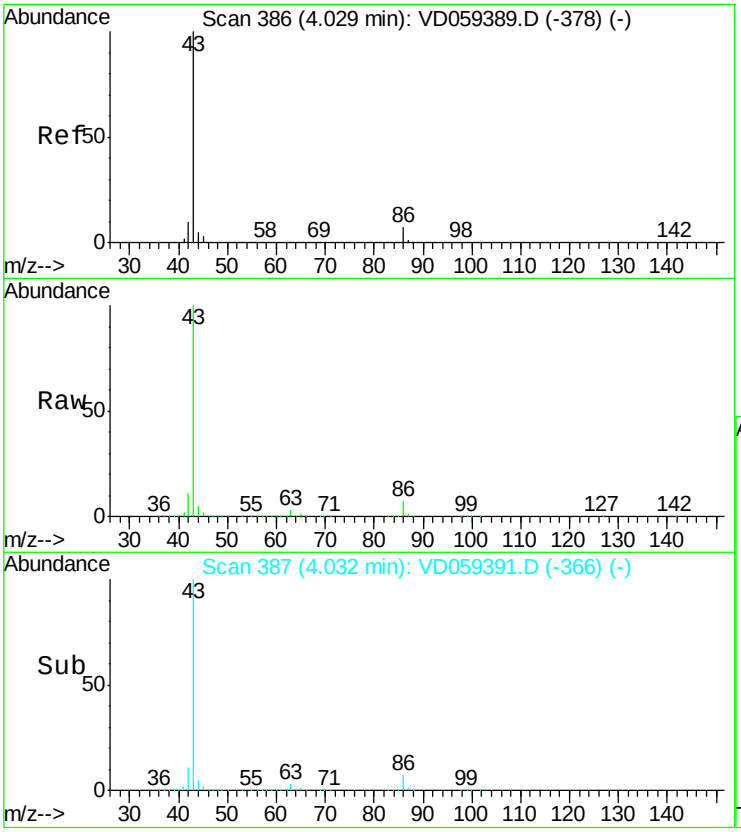


#22
Diisopropyl ether
Concen: 87.761 ug/l
RT: 4.08 min Scan# 392
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 45 Resp: 2546756

Ion	Ratio	Lower	Upper
45	100		
43	73.7	56.9	85.3
87	17.7	14.2	21.4
59	9.5	7.0	10.4



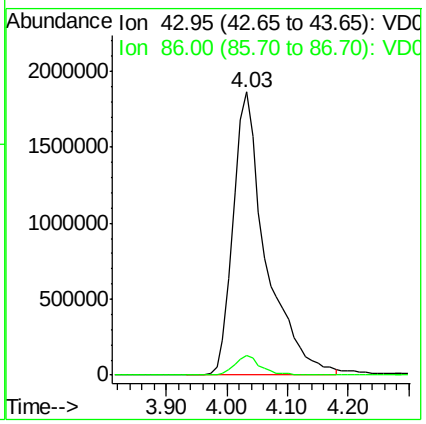


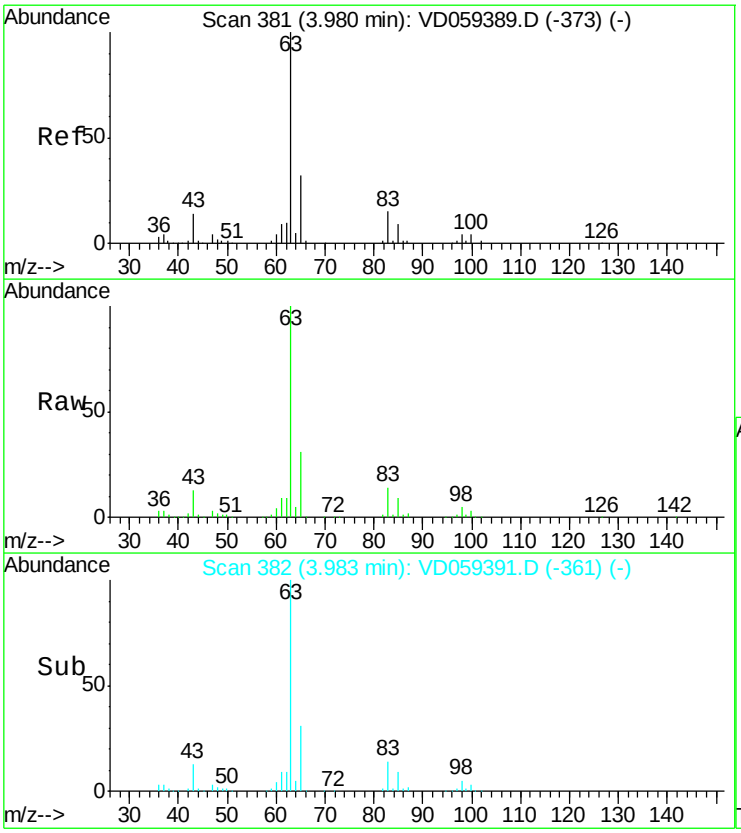
#23
Vinyl Acetate
Concen: 454.871 ug/l
RT: 4.03 min Scan# 387
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 7005335

Ion	Ratio	Lower	Upper
43	100		
86	6.8	5.2	7.8

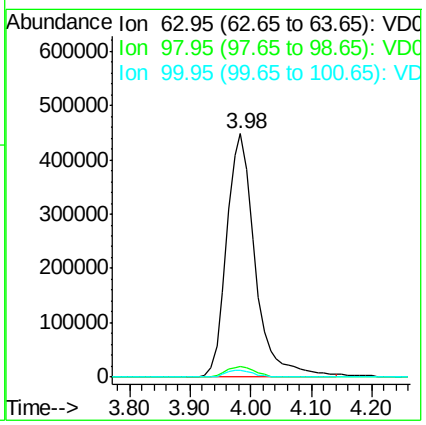


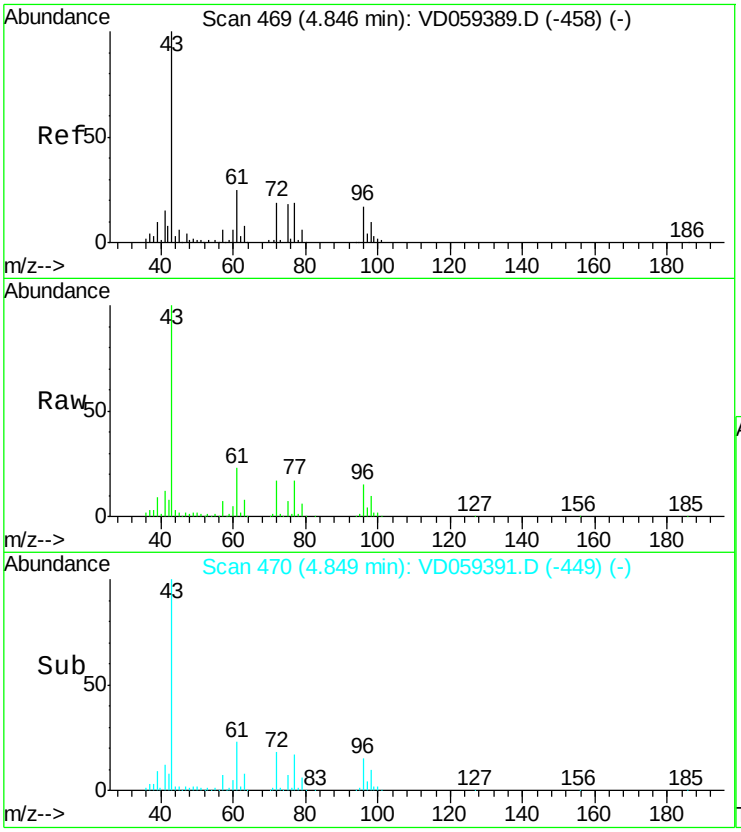


#24
1,1-Dichloroethane
Concen: 92.900 ug/l
RT: 3.98 min Scan# 382
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 63 Resp: 1461582

Ion	Ratio	Lower	Upper
63	100		
98	4.6	2.1	6.5
100	2.9	1.8	5.5



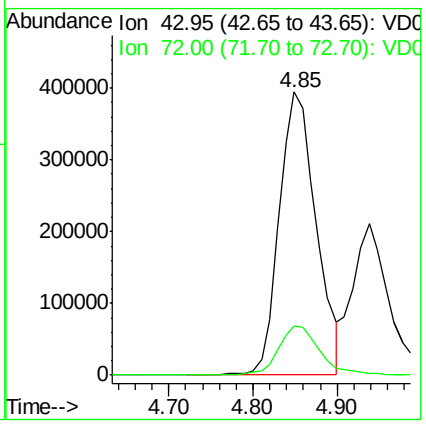


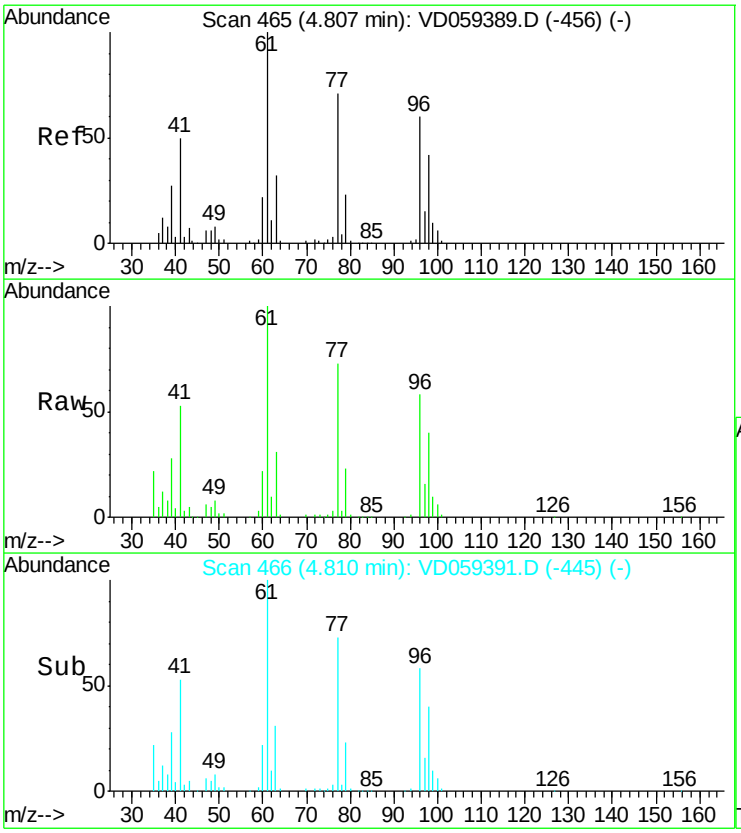
#25
2-Butanone
Concen: 440.551 ug/l
RT: 4.85 min Scan# 470
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1198955

Ion	Ratio	Lower	Upper
43	100		
72	17.5	15.4	23.2

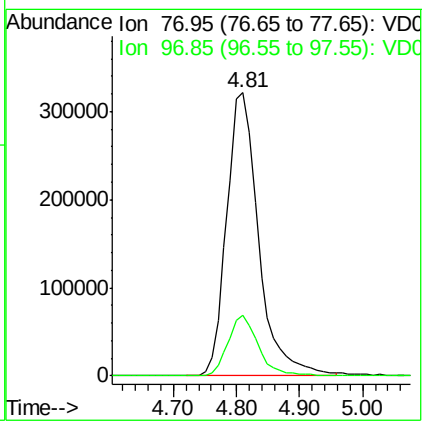


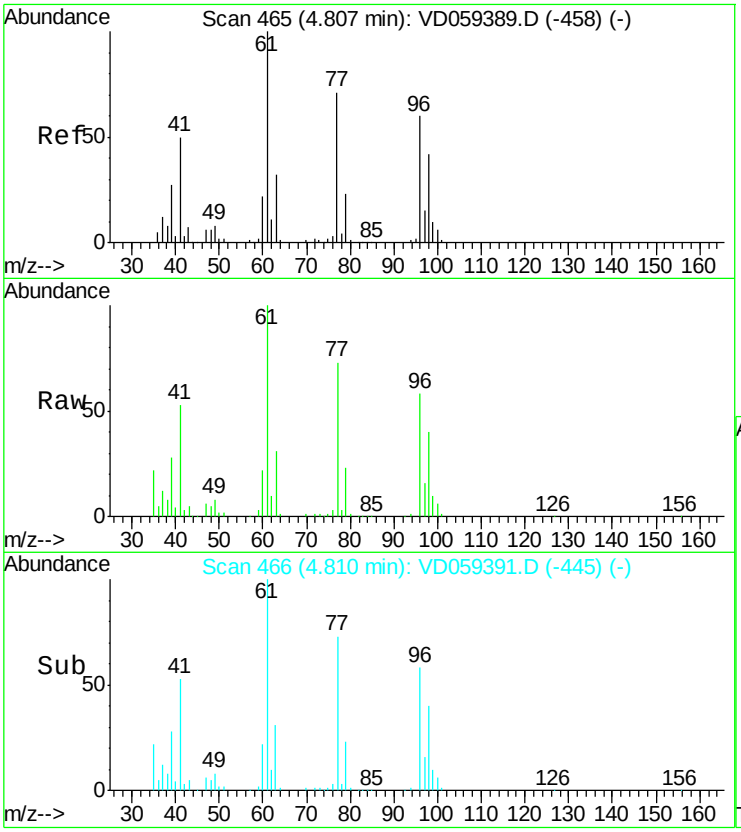


#26
2,2-Dichloropropane
Concen: 86.275 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 77 Resp: 1129519

Ion	Ratio	Lower	Upper
77	100		
97	21.5	10.7	32.1



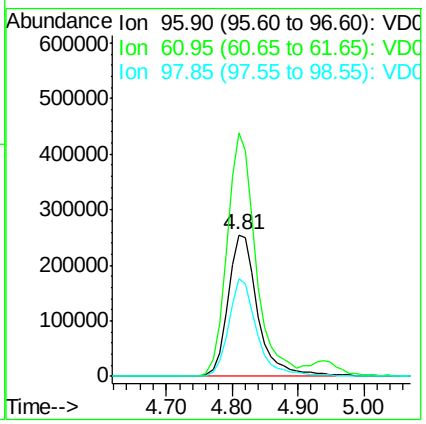


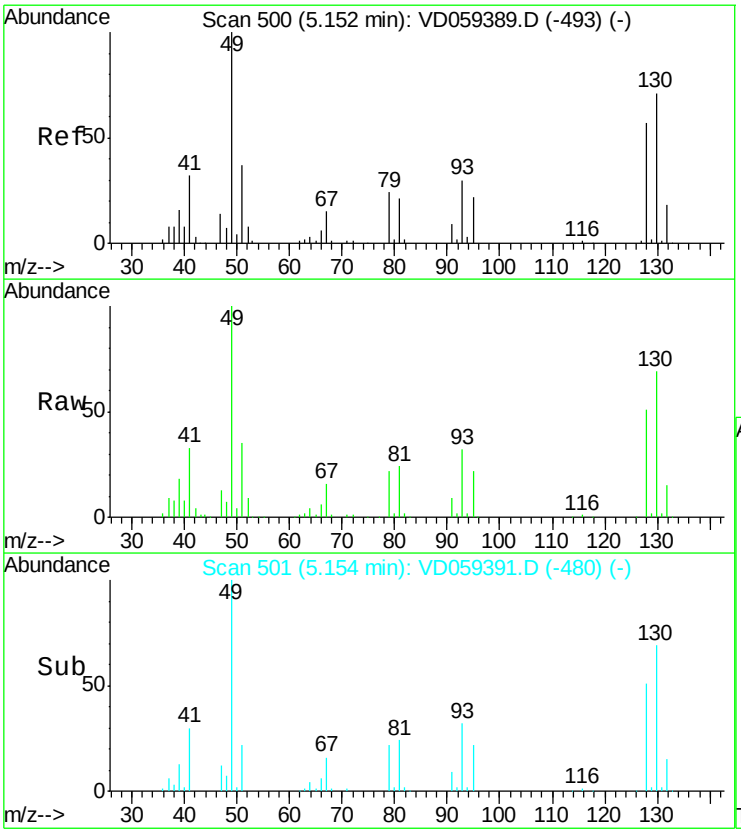
#27
cis-1,2-Dichloroethene
Concen: 92.077 ug/l
RT: 4.81 min Scan# 466
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 801940

Ion	Ratio	Lower	Upper
96	100		
61	172.2	0.0	335.8
98	69.0	0.0	141.0

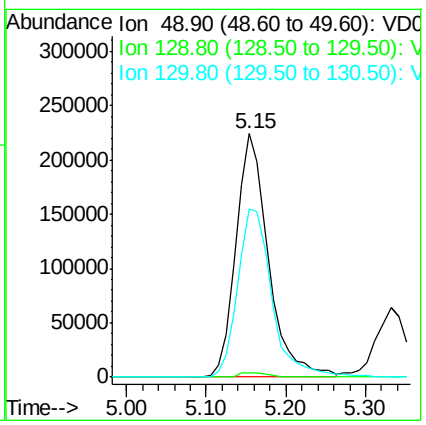


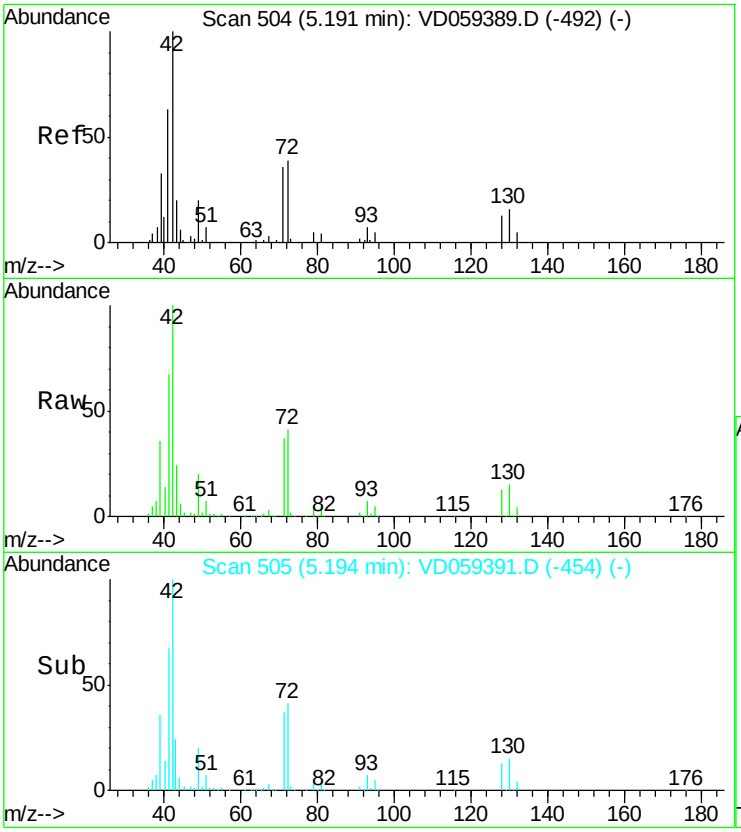


#28
Bromochloromethane
Concen: 89.793 ug/l
RT: 5.15 min Scan# 501
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 49 Resp: 631410

Ion	Ratio	Lower	Upper
49	100		
129	1.6	0.0	4.4
130	69.2	57.0	85.6



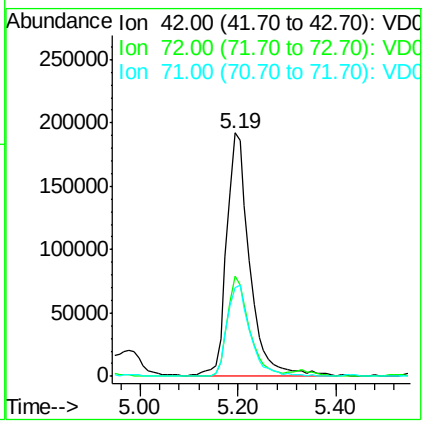


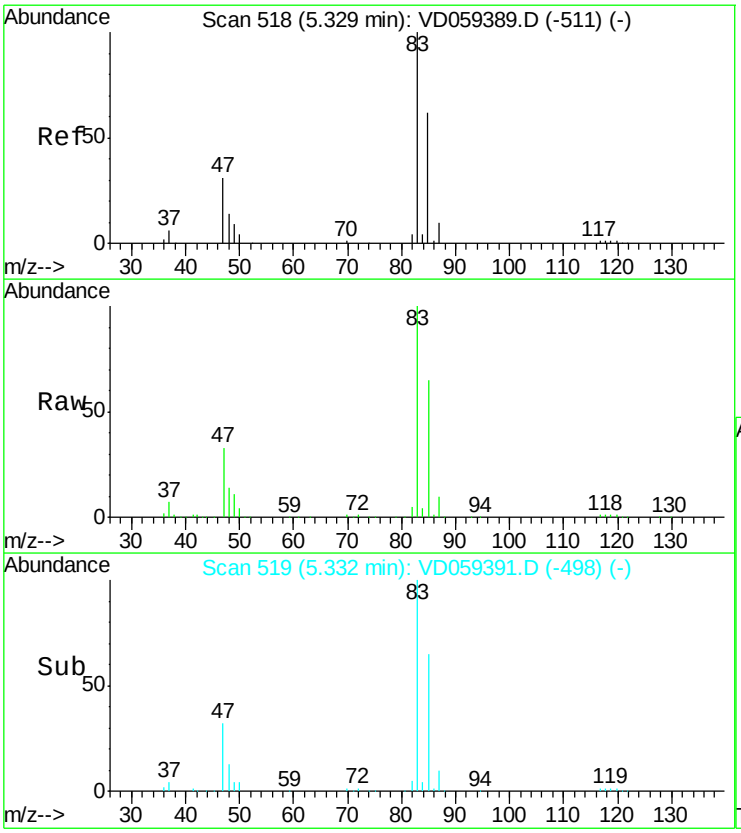
#29
Tetrahydrofuran
Concen: 431.808 ug/l
RT: 5.19 min Scan# 505
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 625700

Ion	Ratio	Lower	Upper
42	100		
72	39.3	31.4	47.2
71	38.1	29.7	44.5

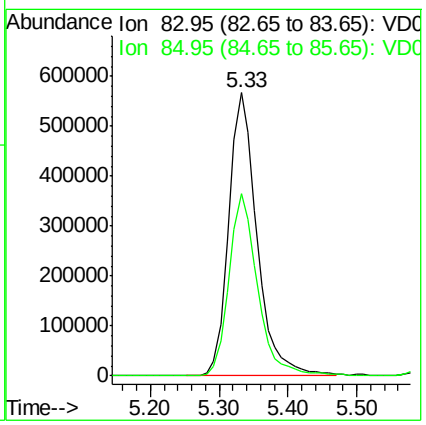


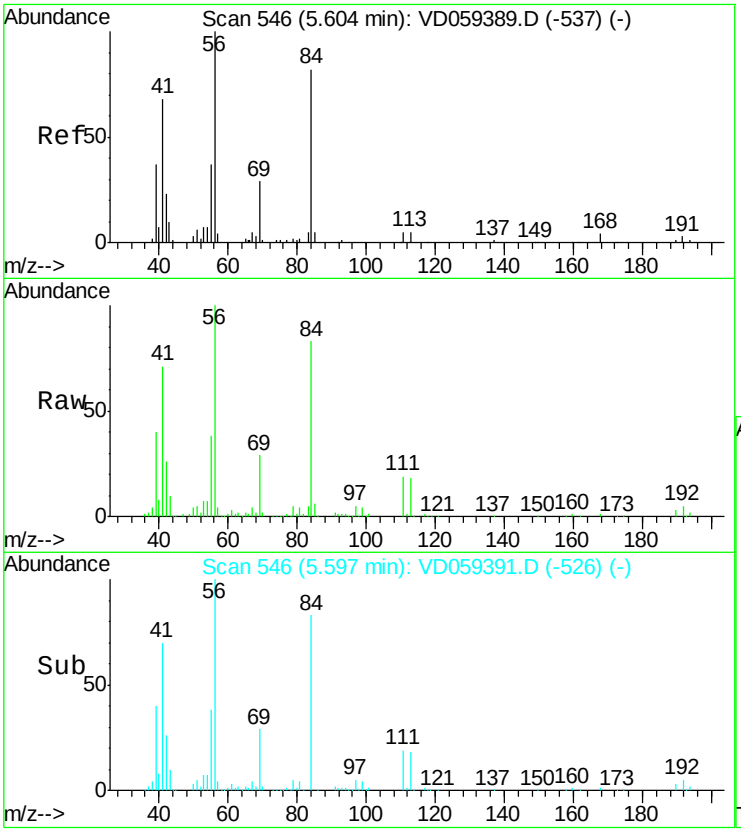


#30
Chloroform
Concen: 96.459 ug/l
RT: 5.33 min Scan# 519
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 83 Resp: 1612062

Ion	Ratio	Lower	Upper
83	100		
85	64.6	49.3	73.9



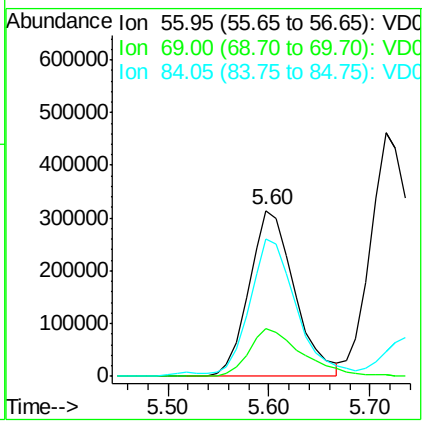


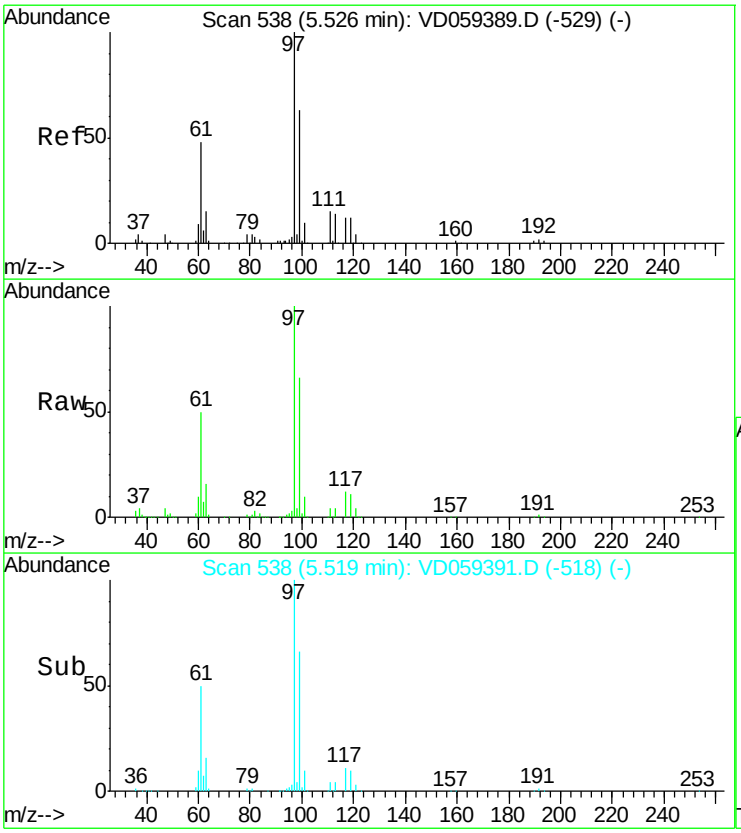
#31
Cyclohexane
Concen: 74.196 ug/l
RT: 5.60 min Scan# 546
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 987496

Ion	Ratio	Lower	Upper
56	100		
69	28.7	22.9	34.3
84	82.9	67.3	100.9

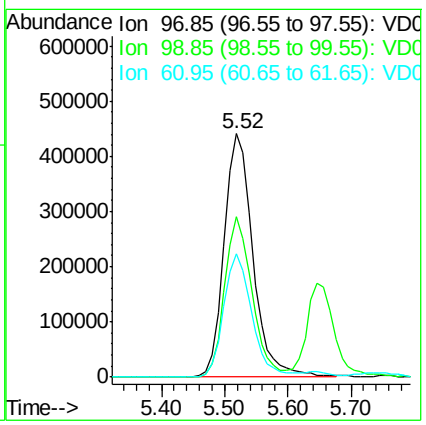


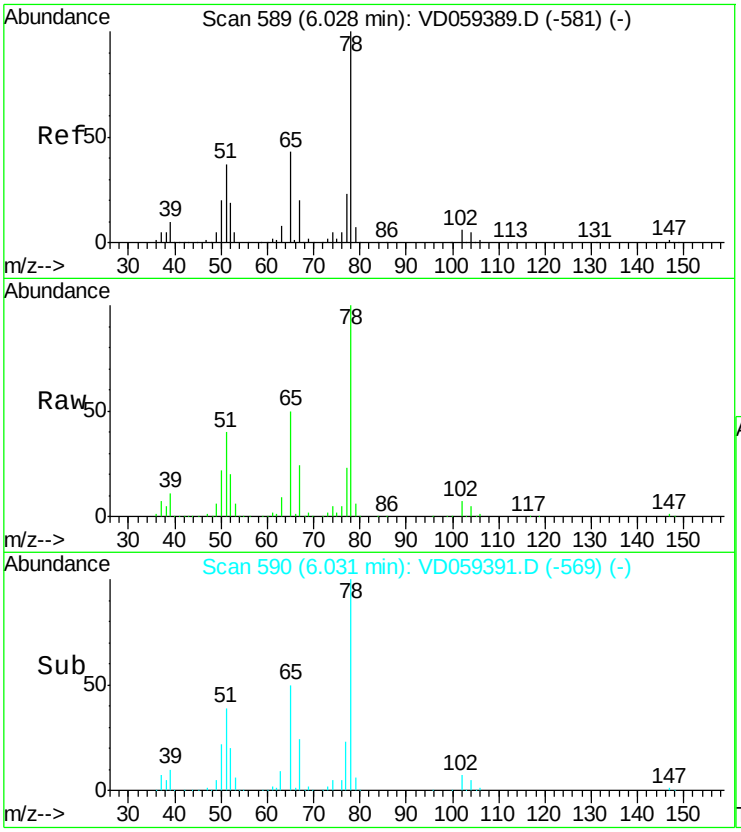


#32
1,1,1-Trichloroethane
Concen: 100.805 ug/l
RT: 5.52 min Scan# 538
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 97 Resp: 1393217

Ion	Ratio	Lower	Upper
97	100		
99	65.8	50.2	75.4
61	50.5	38.6	57.8



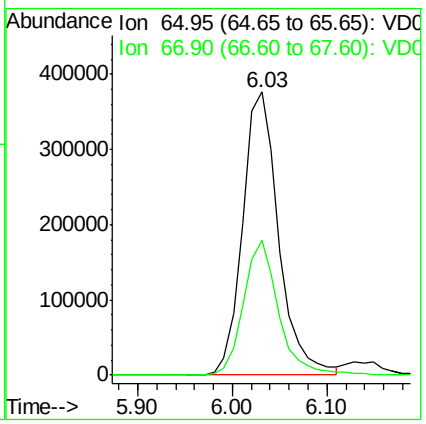


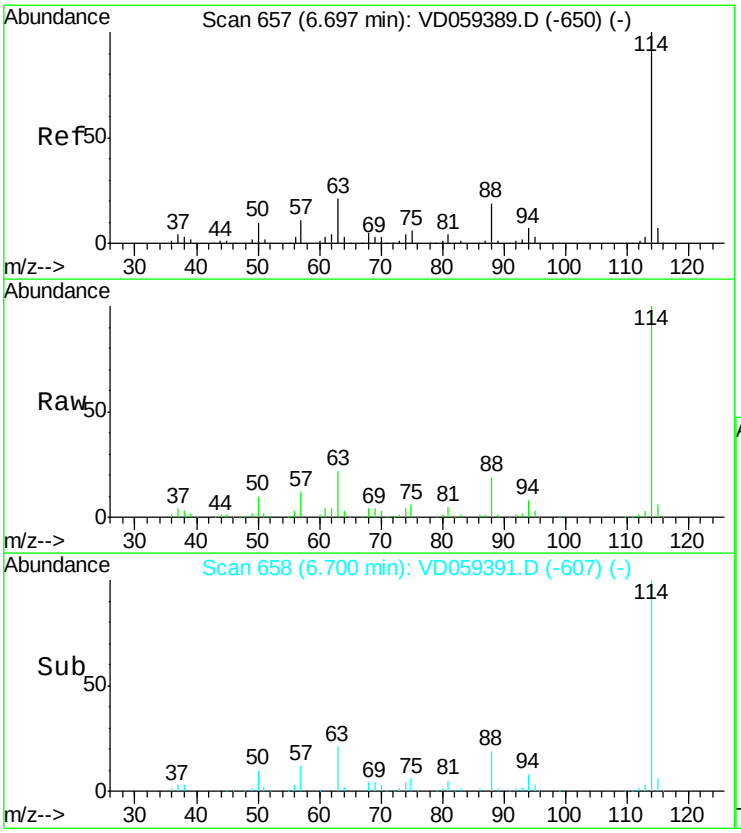
#33
1,2-Dichloroethane-d4
Concen: 100.805 ug/l
RT: 6.03 min Scan# 590
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 993453

Ion	Ratio	Lower	Upper
65	100		
67	47.5	0.0	93.8

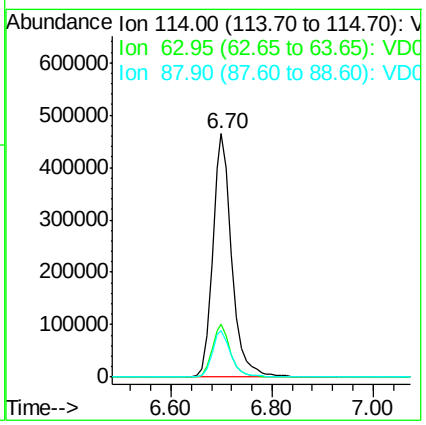


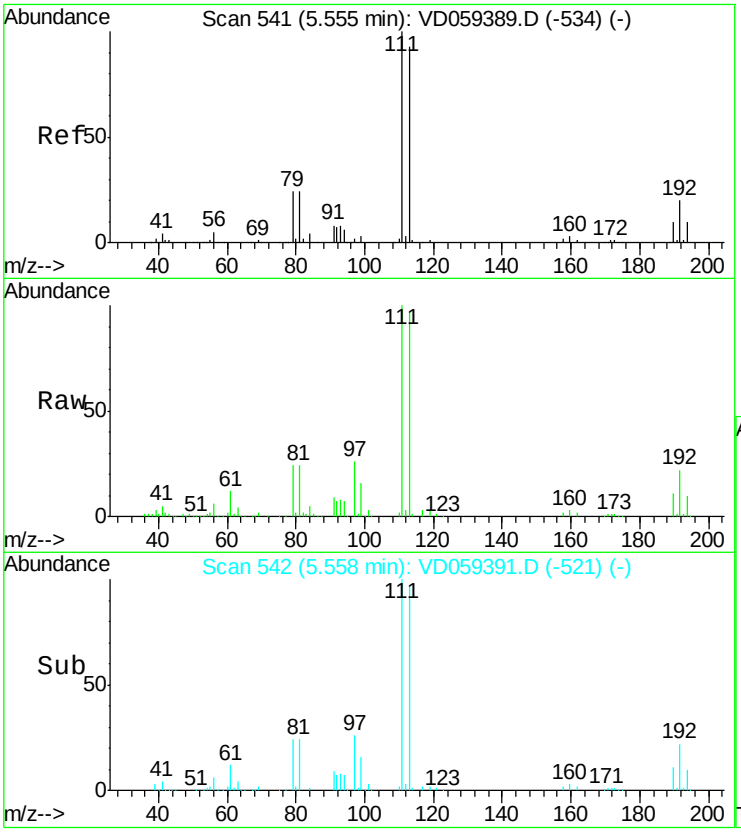


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.70 min Scan# 658
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:114 Resp: 1228070

Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	42.4
88	19.2	0.0	38.0



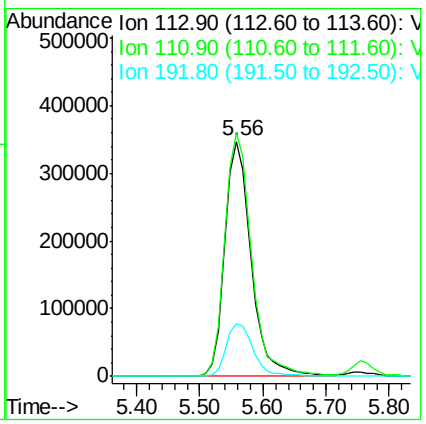


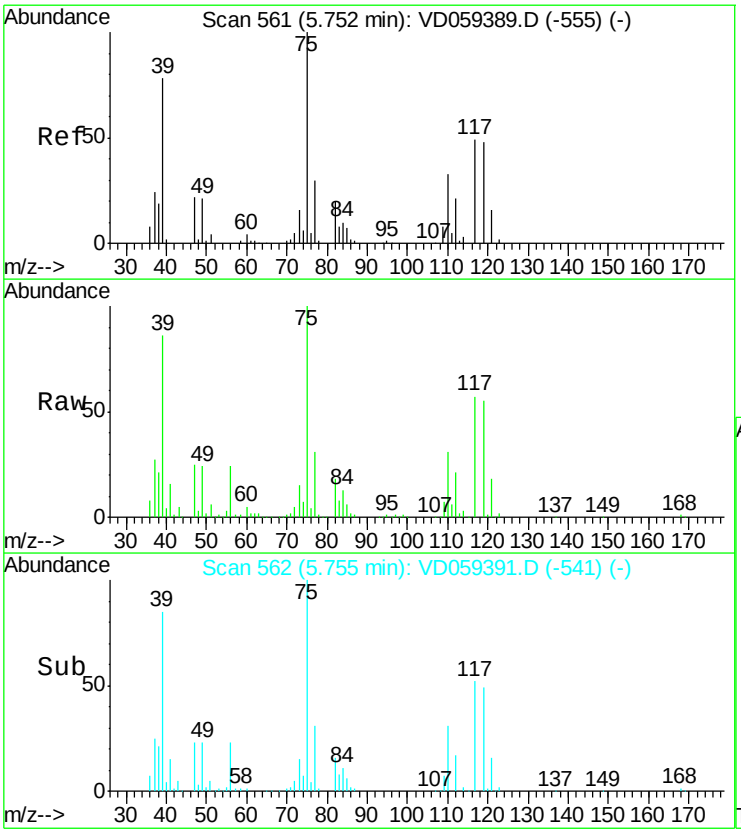
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.56 min Scan# 542
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 1002765

Ion	Ratio	Lower	Upper
113	100		
111	103.6	85.7	128.5
192	22.4	16.9	25.3

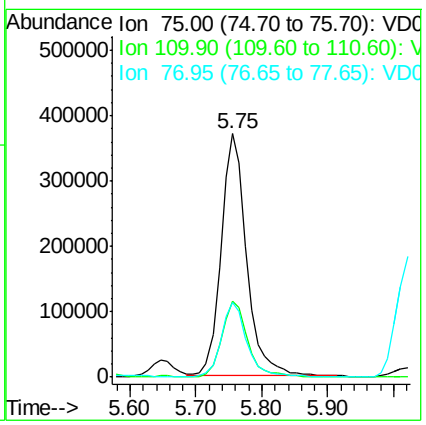


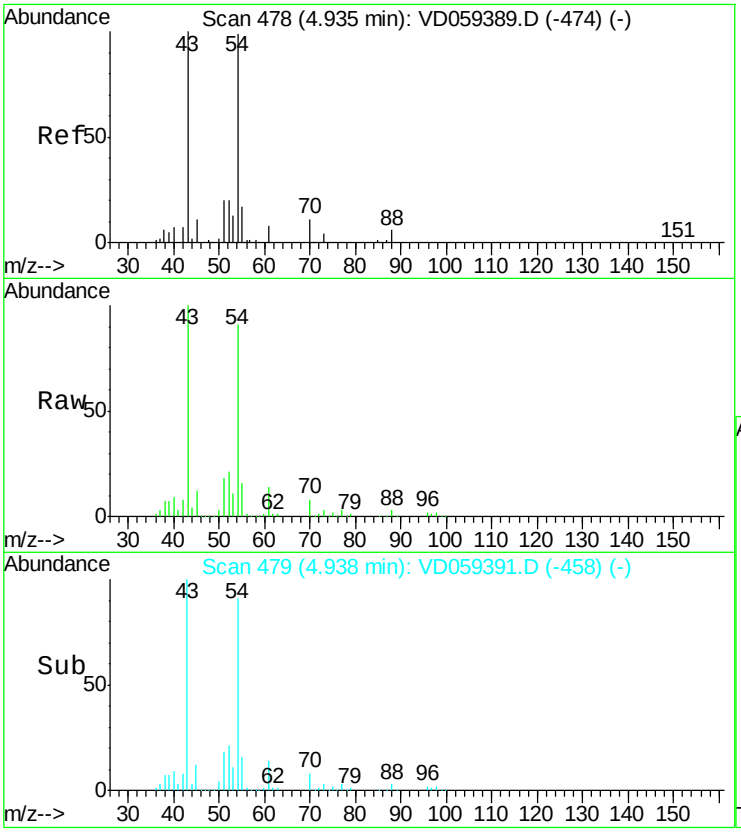


#36
1,1-Dichloropropene
Concen: 83.778 ug/l
RT: 5.75 min Scan# 562
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 75 Resp: 1001687

Ion	Ratio	Lower	Upper
75	100		
110	31.2	16.1	48.2
77	30.7	23.4	35.2



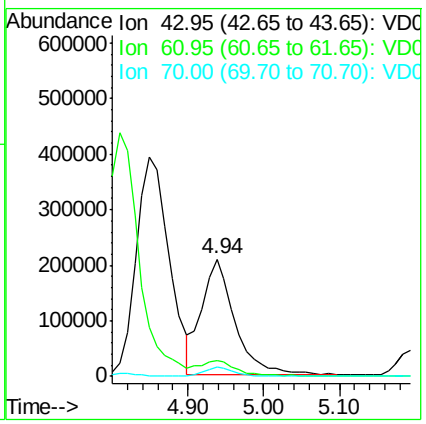


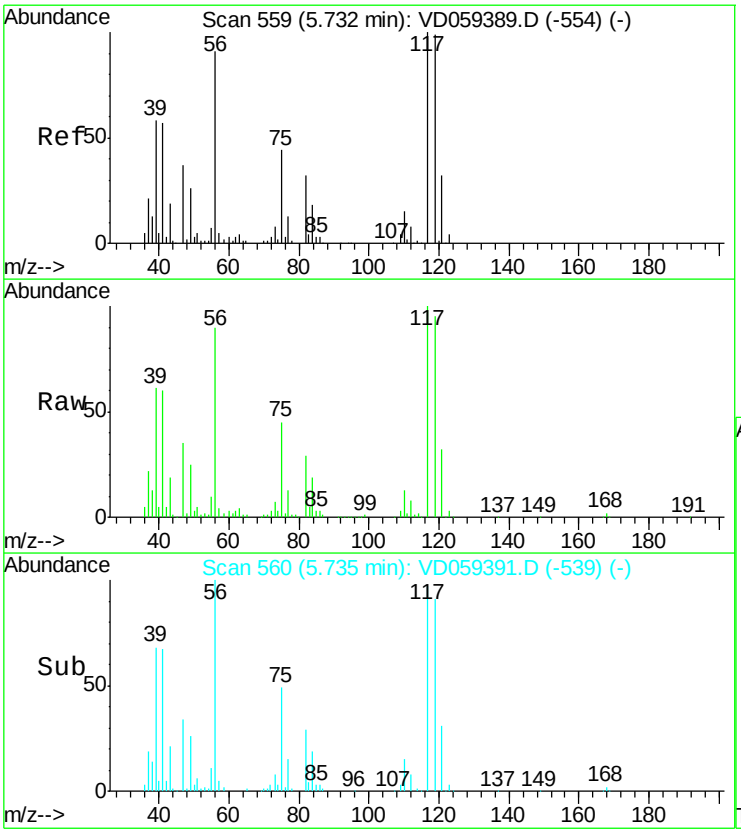
#37
Ethyl Acetate
Concen: 95.717 ug/l
RT: 4.94 min Scan# 479
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 645425

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.8	17.8
70	8.4	6.1	9.1

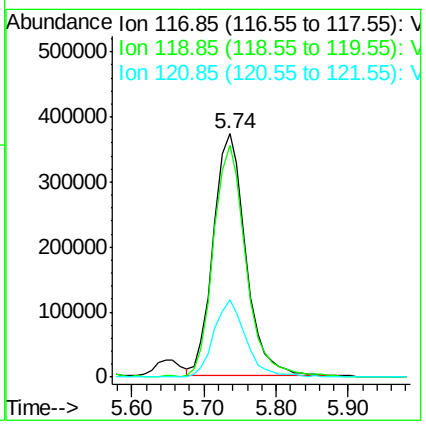


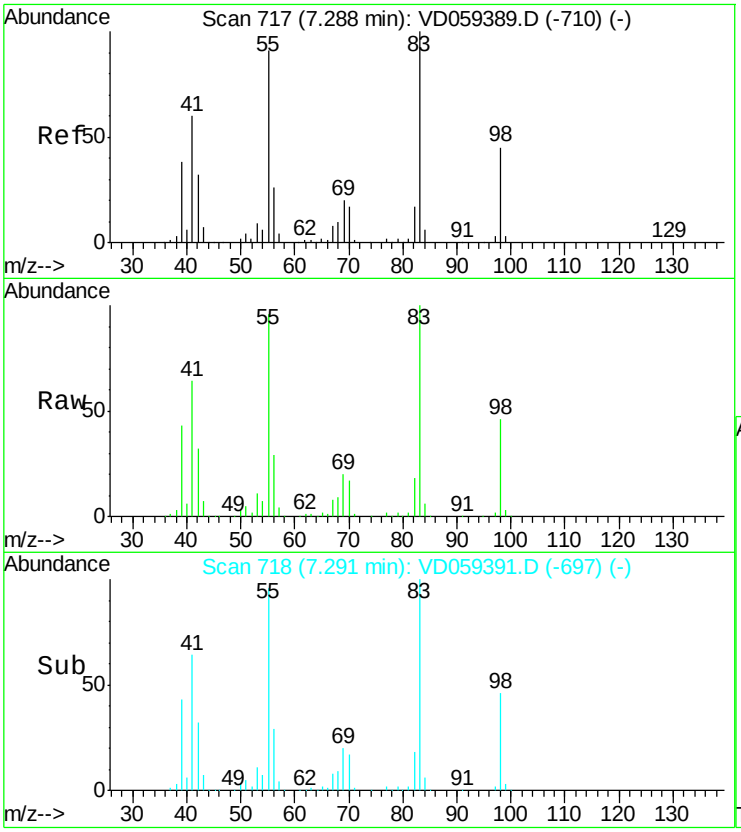


#38
Carbon Tetrachloride
Concen: 97.084 ug/l
RT: 5.74 min Scan# 560
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:117 Resp: 1156860

Ion	Ratio	Lower	Upper
117	100		
119	95.1	76.6	115.0
121	31.8	25.0	37.4



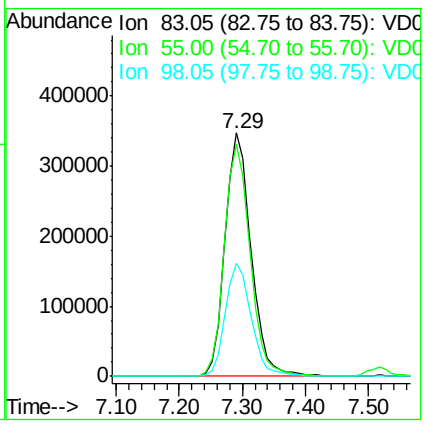


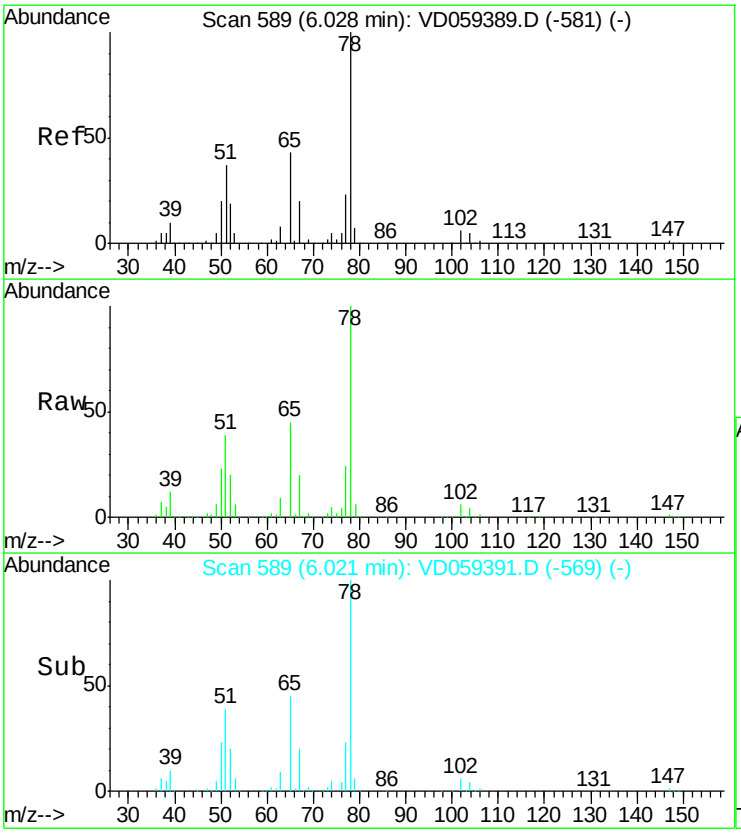
#39
Methylcyclohexane
Concen: 85.303 ug/l
RT: 7.29 min Scan# 718
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 988624

Ion	Ratio	Lower	Upper
83	100		
55	95.5	72.6	109.0
98	46.2	35.8	53.6

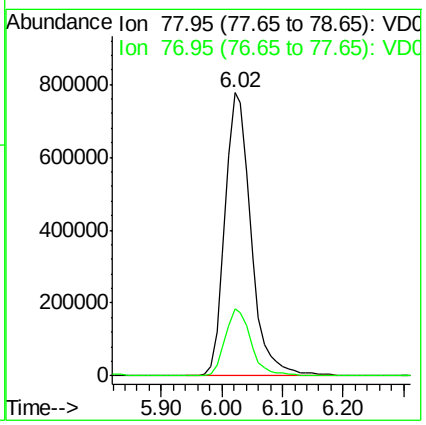


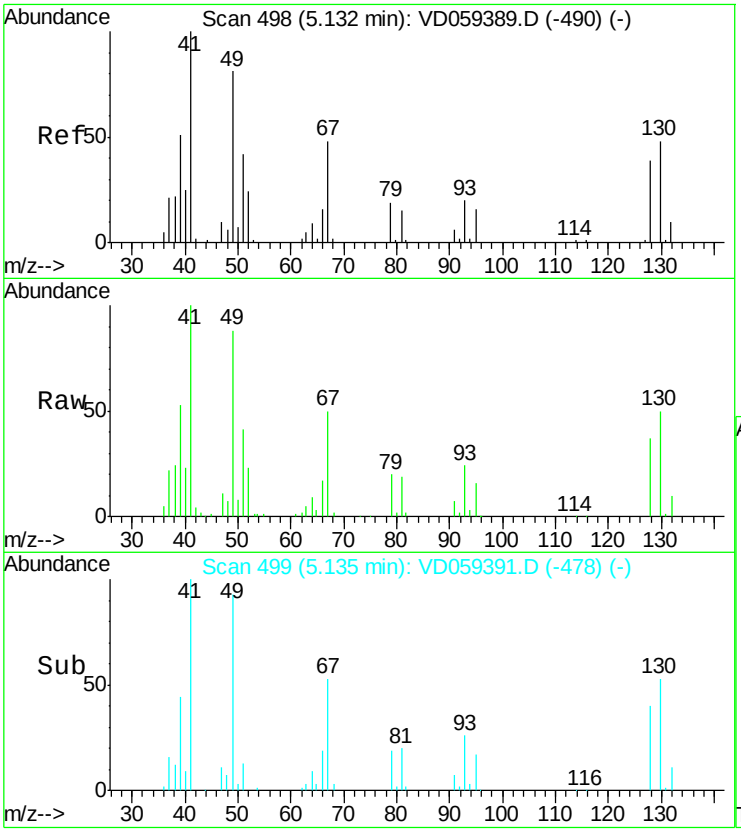


#40
Benzene
Concen: 81.355 ug/l
RT: 6.02 min Scan# 589
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 78 Resp: 2327035

Ion	Ratio	Lower	Upper
78	100		
77	23.7	18.1	27.1



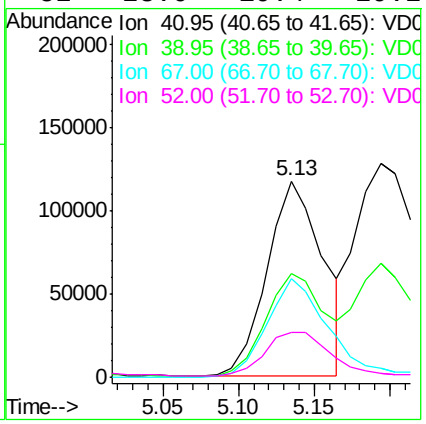


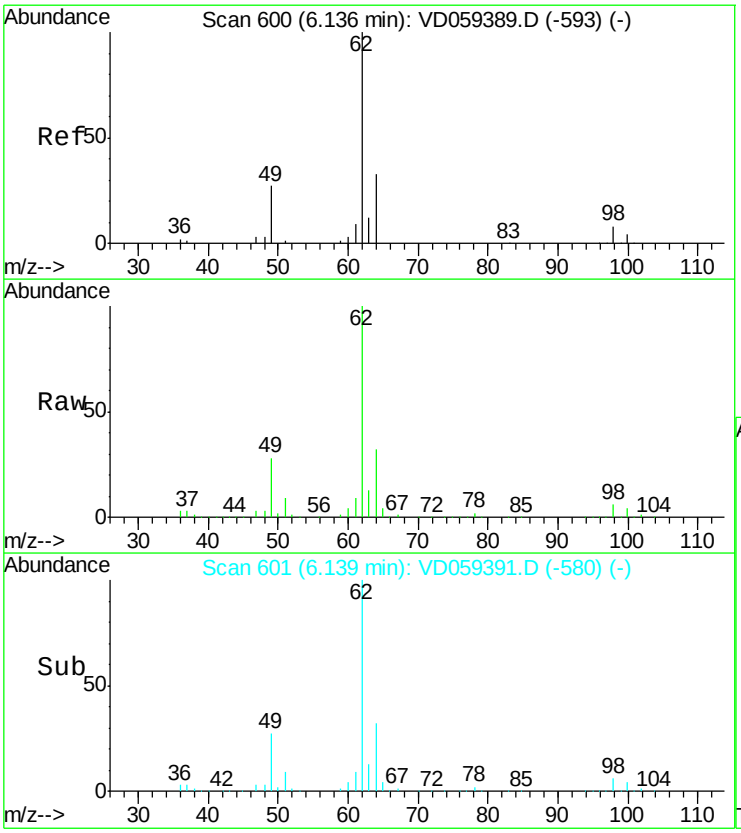
#41
Methacrylonitrile
Concen: 90.630 ug/l
RT: 5.13 min Scan# 499
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 302632

Ion	Ratio	Lower	Upper
41	100		
39	52.8	41.5	62.3
67	50.2	38.7	58.1
52	23.0	19.4	29.2

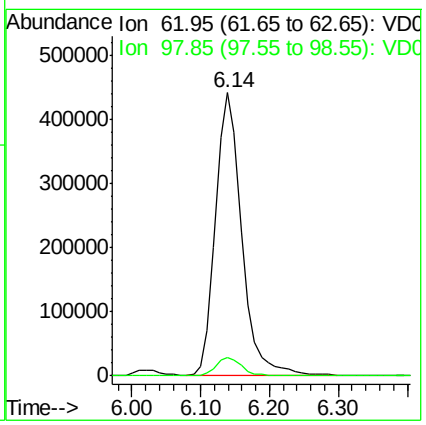


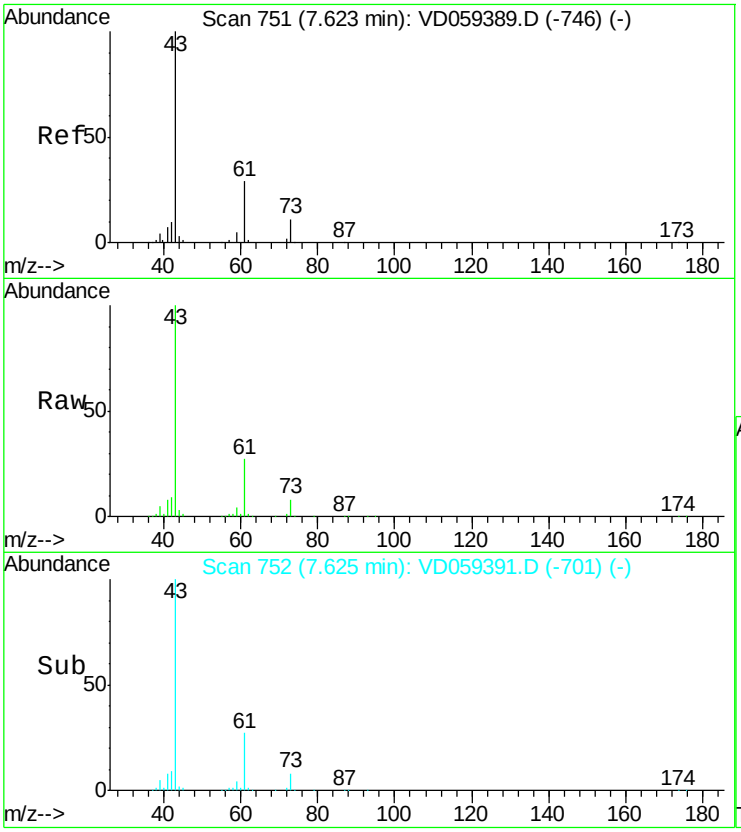


#42
1,2-Dichloroethane
Concen: 100.156 ug/l
RT: 6.14 min Scan# 601
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 62 Resp: 1163192

Ion	Ratio	Lower	Upper
62	100		
98	6.4	0.0	15.8



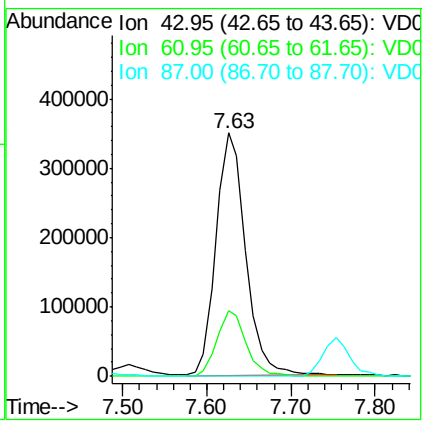


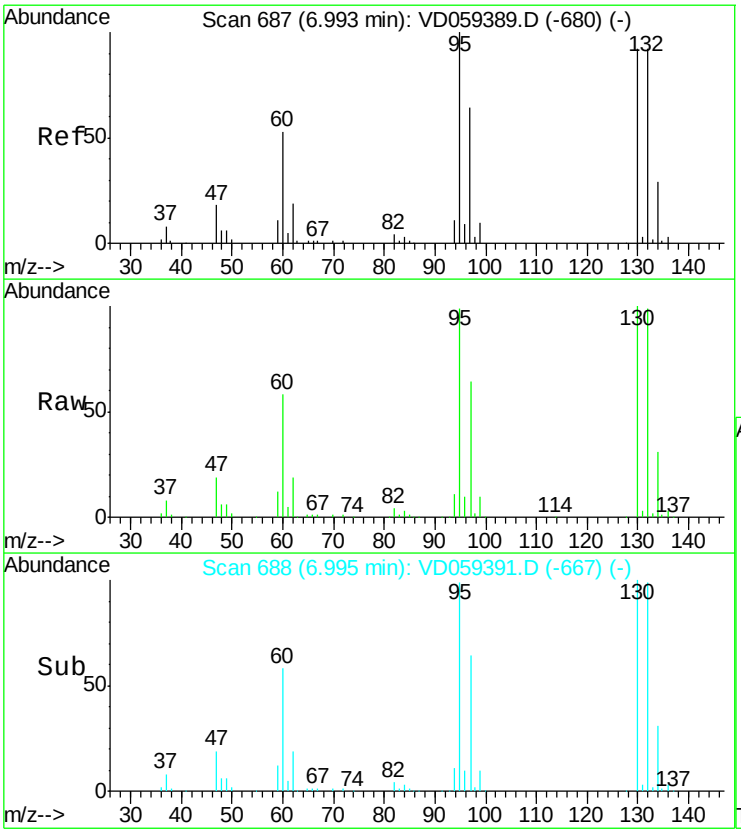
#43
Isopropyl Acetate
Concen: 95.637 ug/l
RT: 7.63 min Scan# 752
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 853287

Ion	Ratio	Lower	Upper
43	100		
61	27.0	23.1	34.7
87	0.3	0.2	0.4

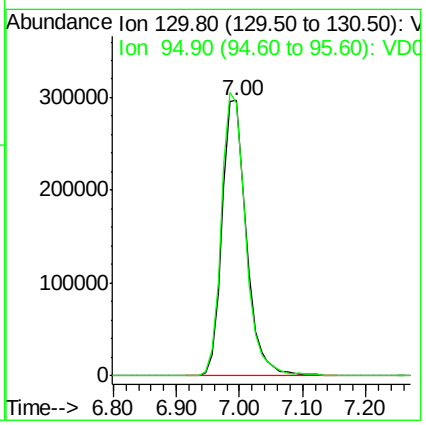


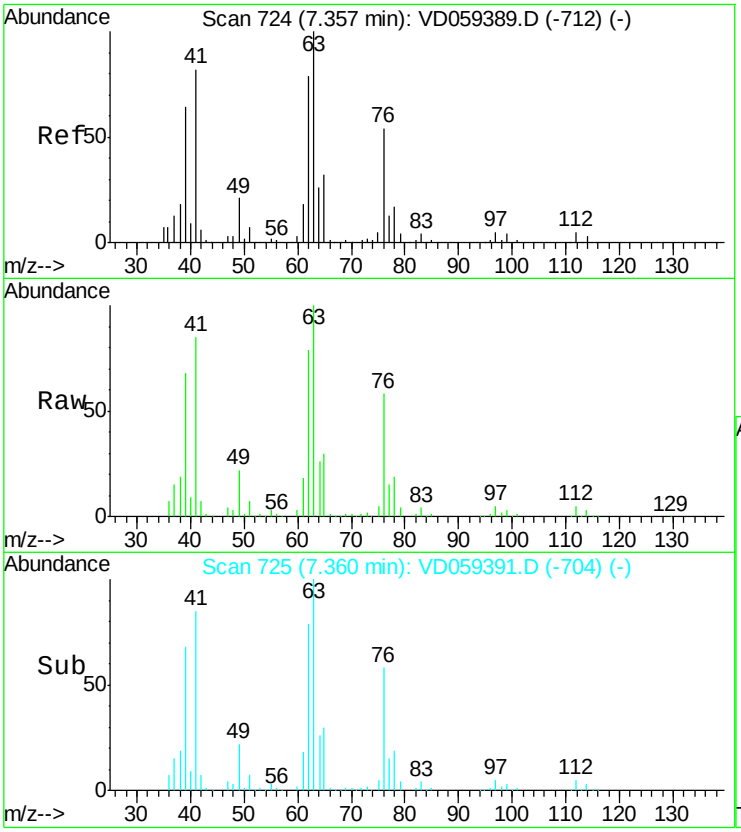


#44
Trichloroethene
Concen: 92.139 ug/l
RT: 7.00 min Scan# 688
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:130 Resp: 795488

Ion	Ratio	Lower	Upper
130	100		
95	99.4	0.0	216.4



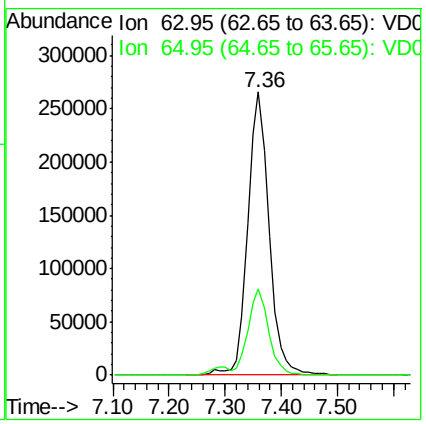


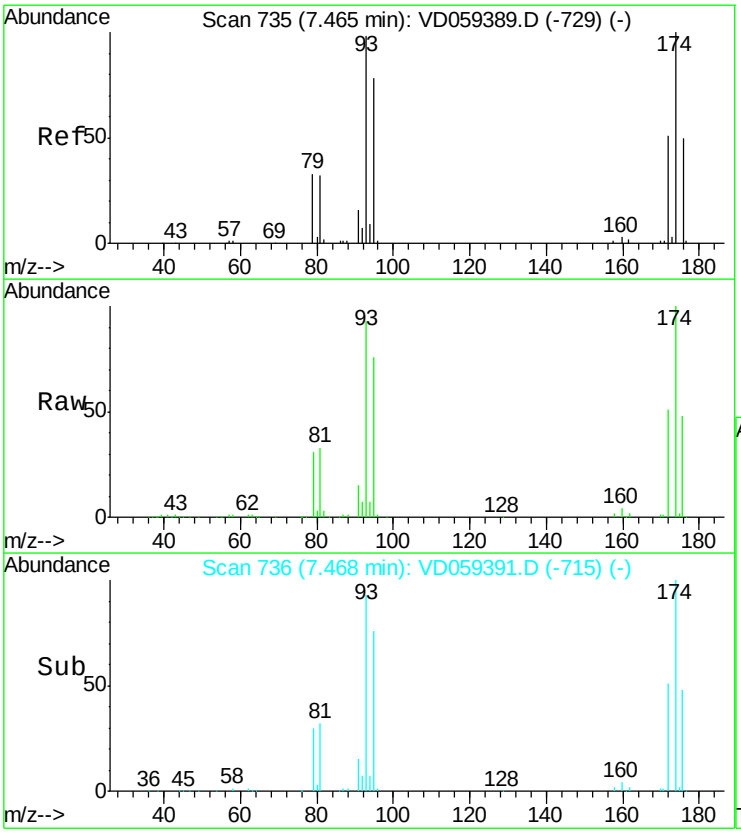
#45
1,2-Dichloropropane
Concen: 91.956 ug/l
RT: 7.36 min Scan# 725
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 701559

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.7	38.5

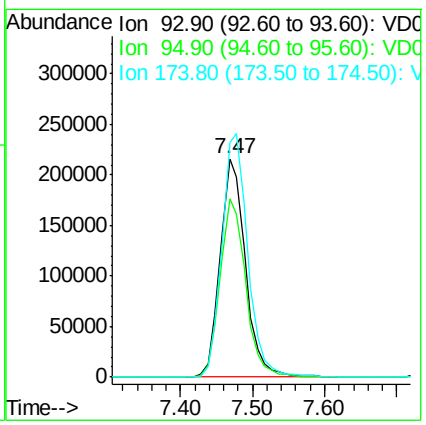


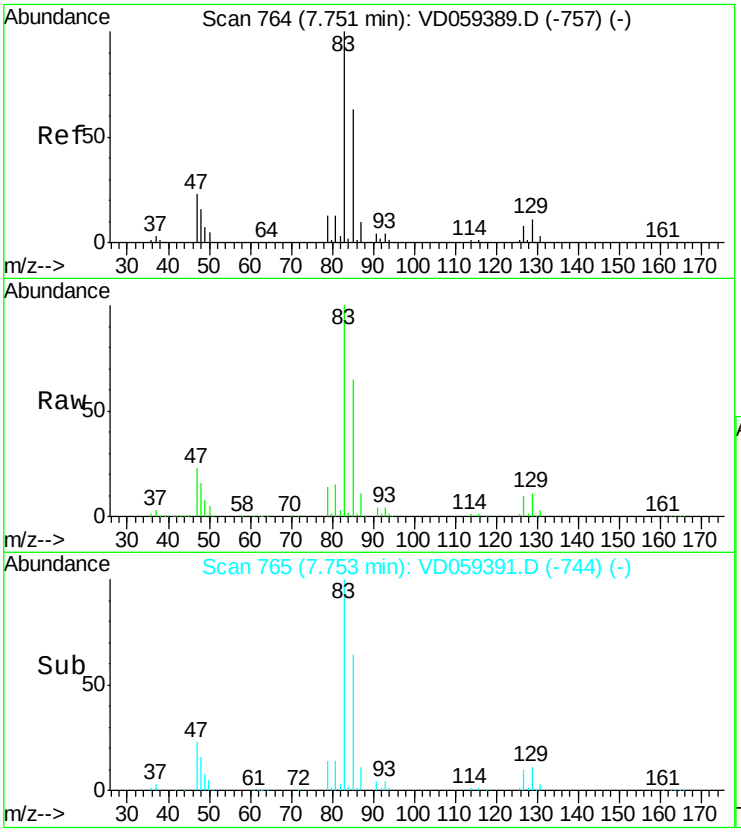


#46
Dibromomethane
Concen: 99.384 ug/l
RT: 7.47 min Scan# 736
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 93 Resp: 522385

Ion	Ratio	Lower	Upper
93	100		
95	81.7	63.4	95.0
174	107.5	81.4	122.2



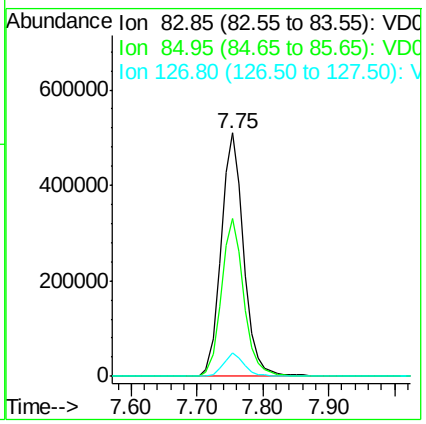


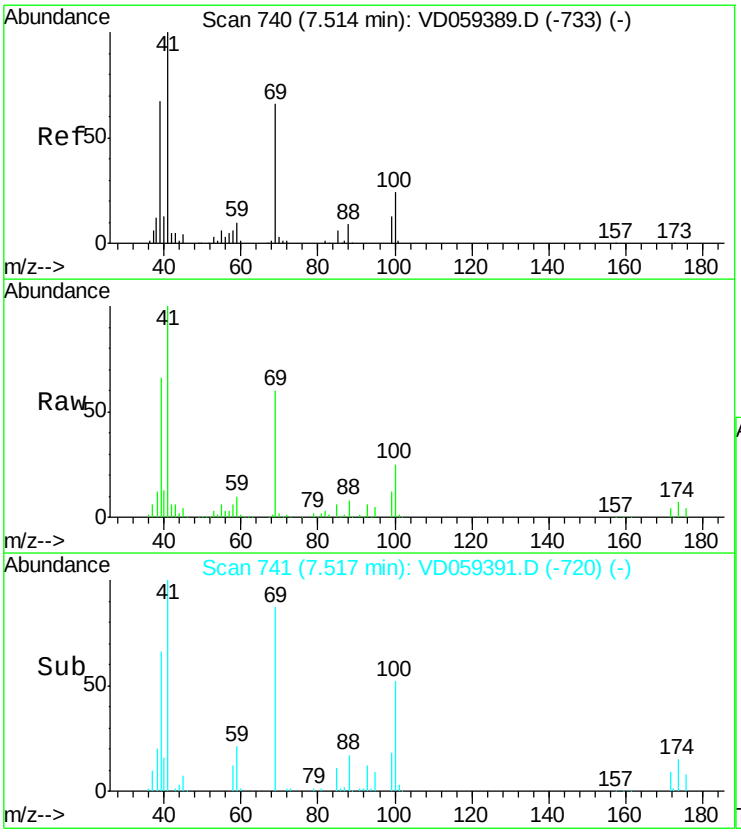
#47
Bromodichloromethane
Concen: 100.270 ug/l
RT: 7.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1218501

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.1	75.1
127	9.7	6.1	9.1#

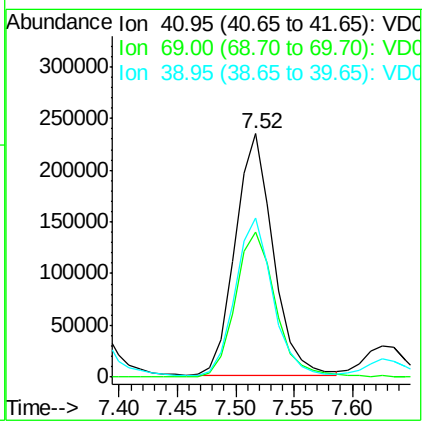


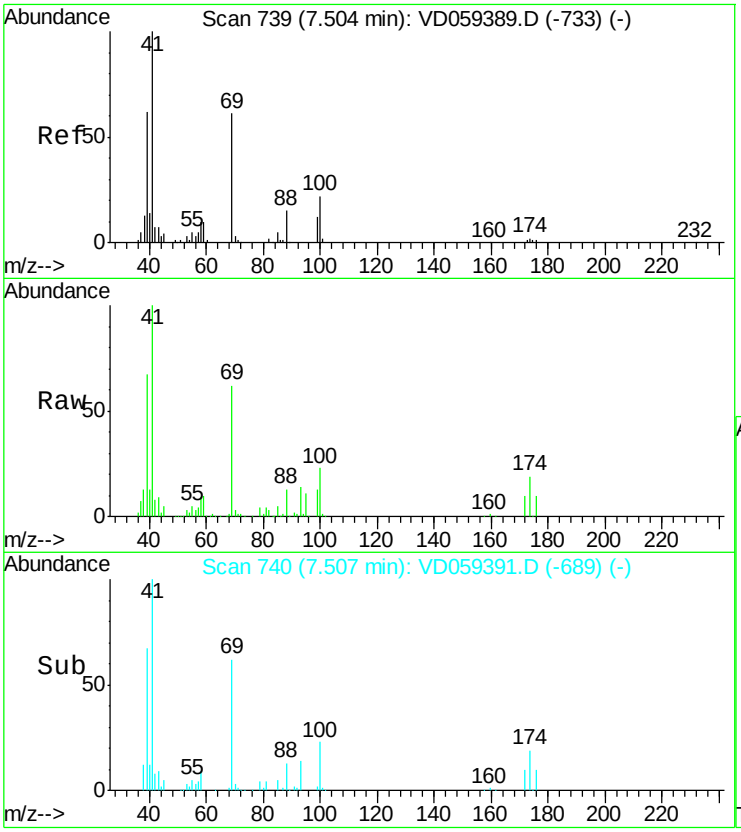


#48
Methyl methacrylate
Concen: 96.503 ug/l
RT: 7.52 min Scan# 741
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 41 Resp: 524268

Ion	Ratio	Lower	Upper
41	100		
69	59.7	52.6	79.0
39	65.6	53.6	80.4



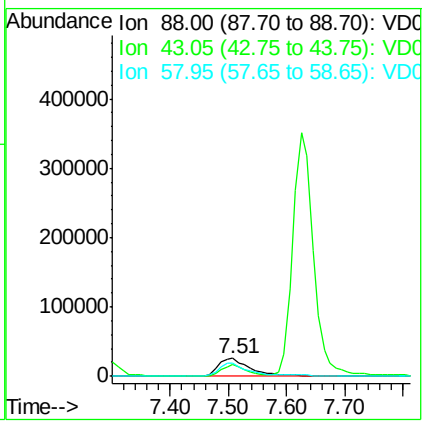


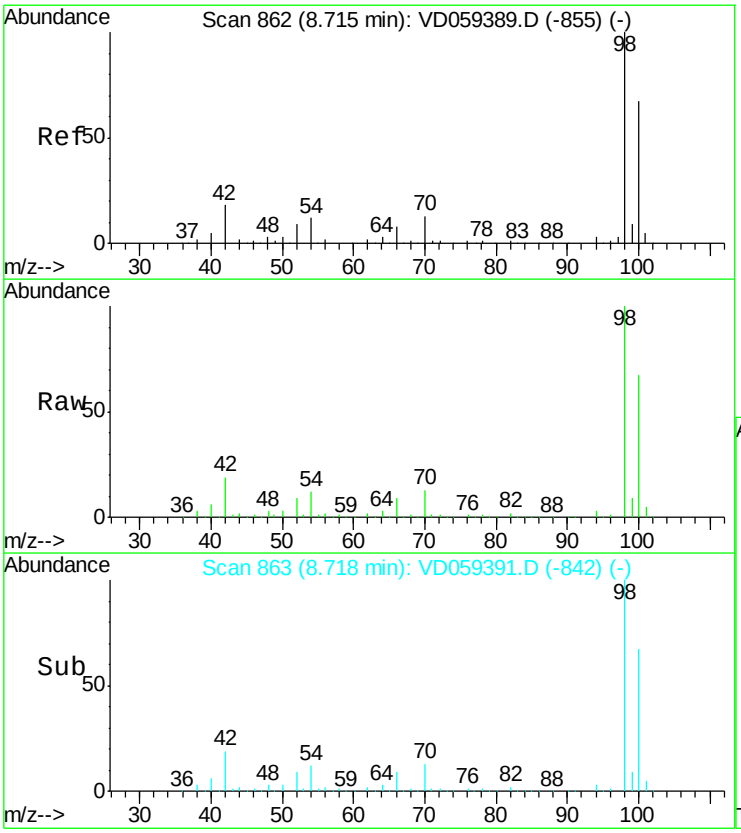
#49
1,4-Dioxane
Concen: 2075.362 ug/l
RT: 7.51 min Scan# 740
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 101957

Ion	Ratio	Lower	Upper
88	100		
43	67.4	41.0	61.4#
58	70.4	53.4	80.0

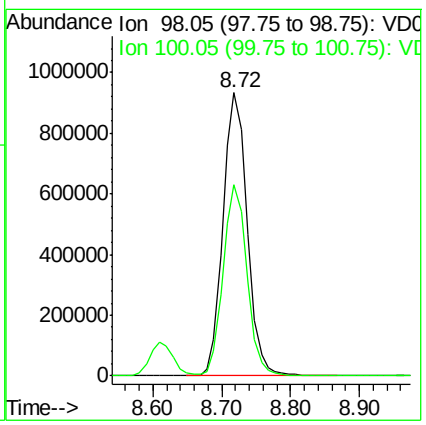


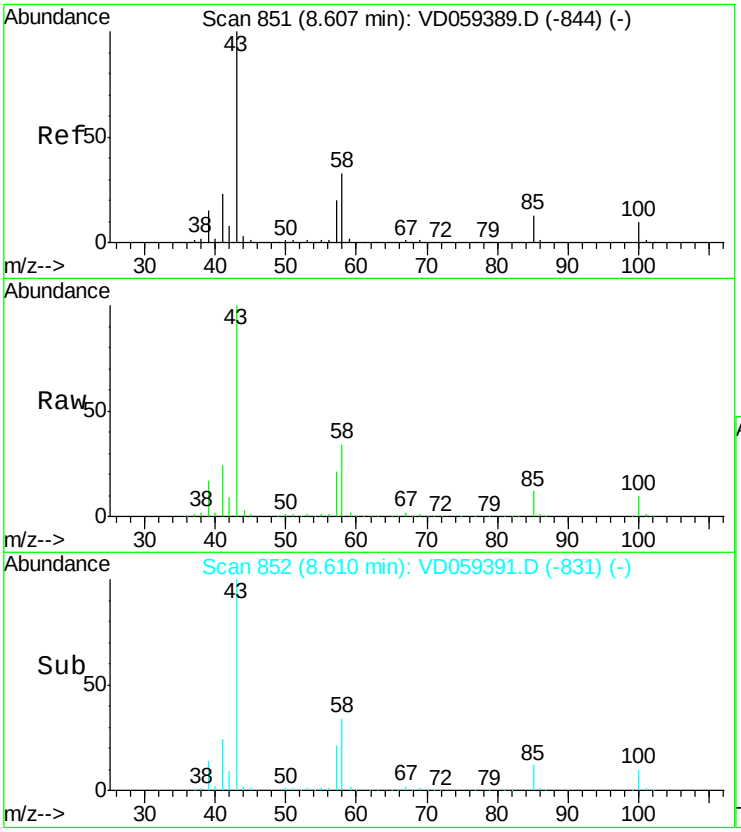


#50
Toluene-d8
Concen: 2075.362 ug/l
RT: 8.72 min Scan# 863
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 98 Resp: 2270266

Ion	Ratio	Lower	Upper
98	100		
100	67.5	54.4	81.6



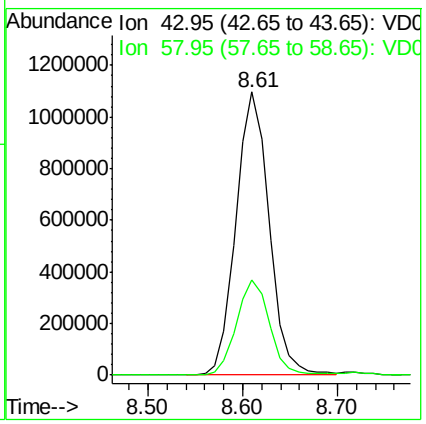


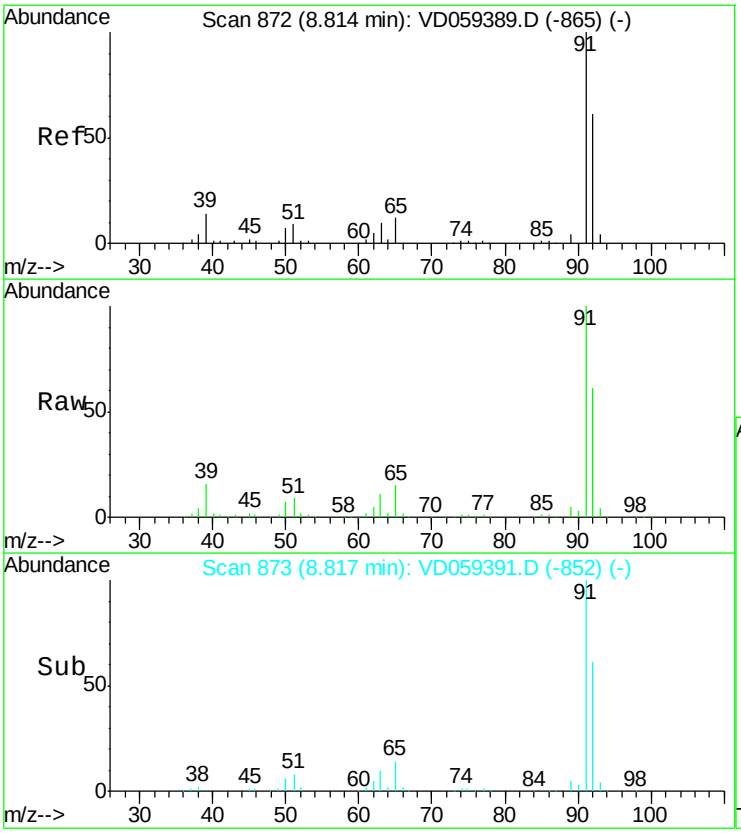
#51
4-Methyl-2-Pentanone
Concen: 454.518 ug/l
RT: 8.61 min Scan# 852
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2660385

Ion	Ratio	Lower	Upper
43	100		
58	33.5	26.3	39.5

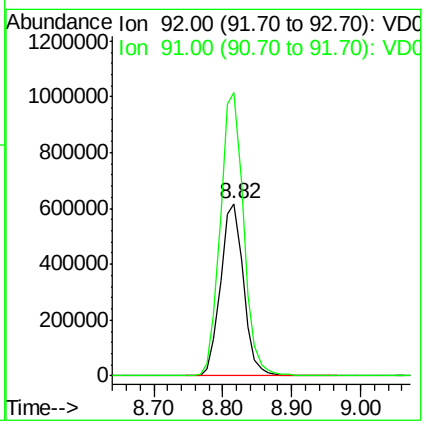


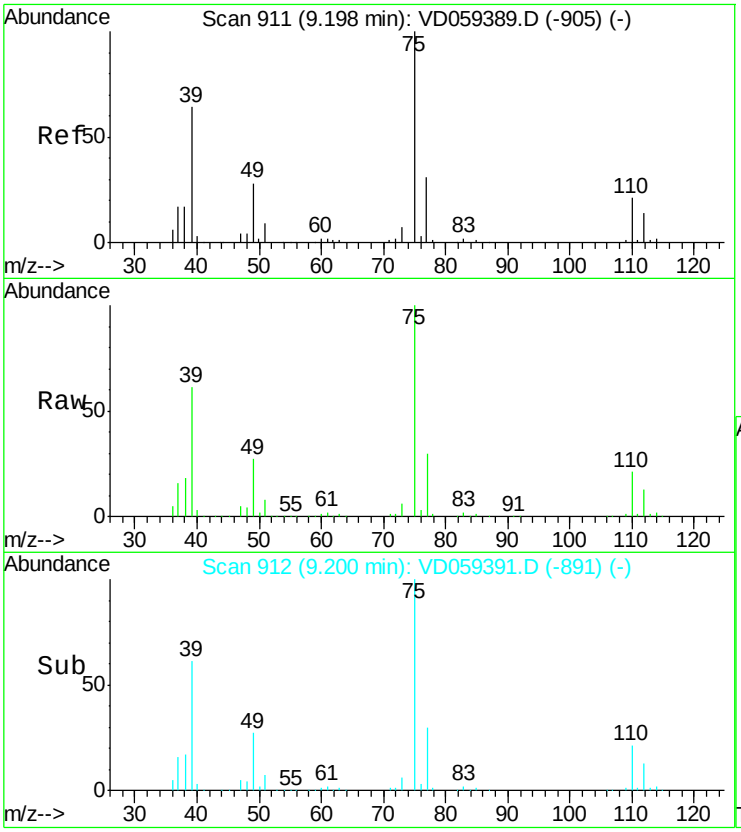


#52
Toluene
Concen: 87.202 ug/l
RT: 8.82 min Scan# 873
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 92 Resp: 1424370

Ion	Ratio	Lower	Upper
92	100		
91	164.3	132.2	198.2



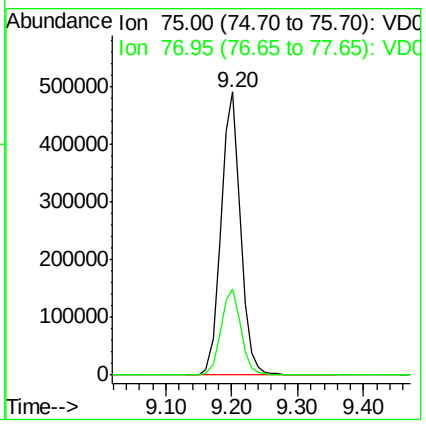


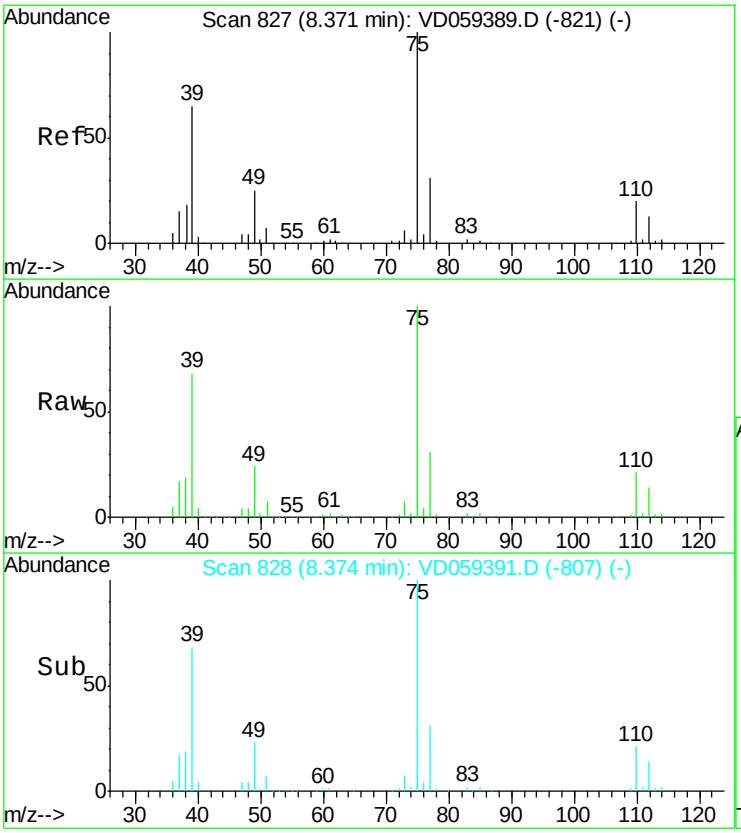
#53
t-1,3-Dichloropropene
Concen: 97.870 ug/l
RT: 9.20 min Scan# 912
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1017088

Ion	Ratio	Lower	Upper
75	100		
77	30.3	24.6	37.0

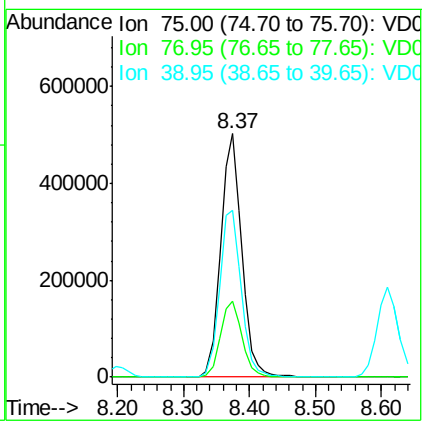


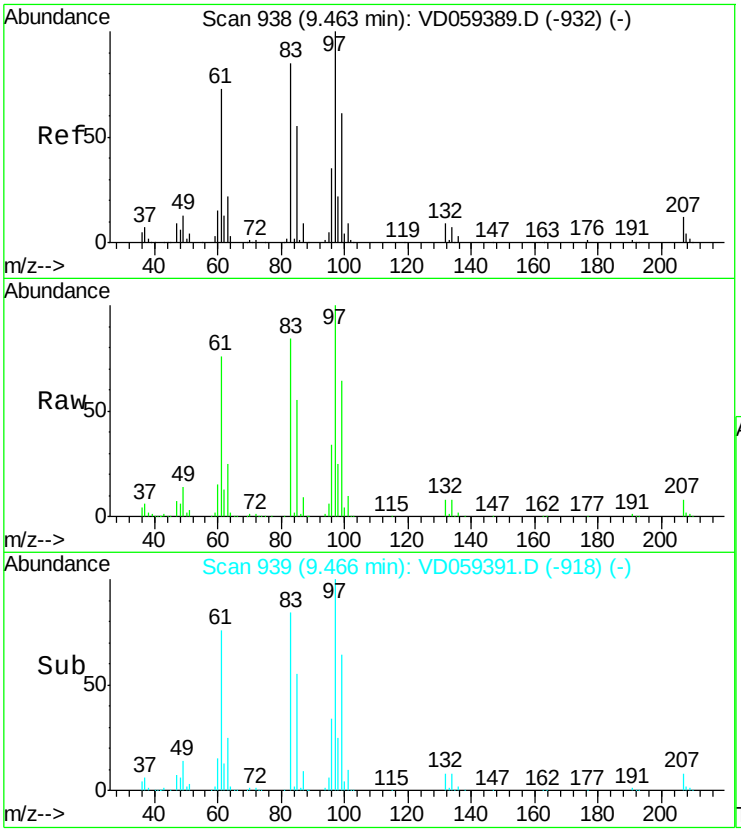


#54
cis-1,3-Dichloropropene
Concen: 92.775 ug/l
RT: 8.37 min Scan# 828
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 75 Resp: 1121680

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.7	37.1
39	68.5	52.2	78.4



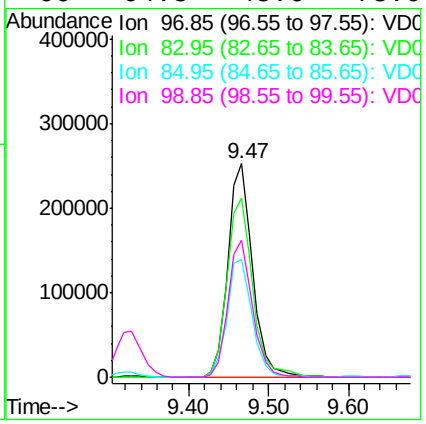


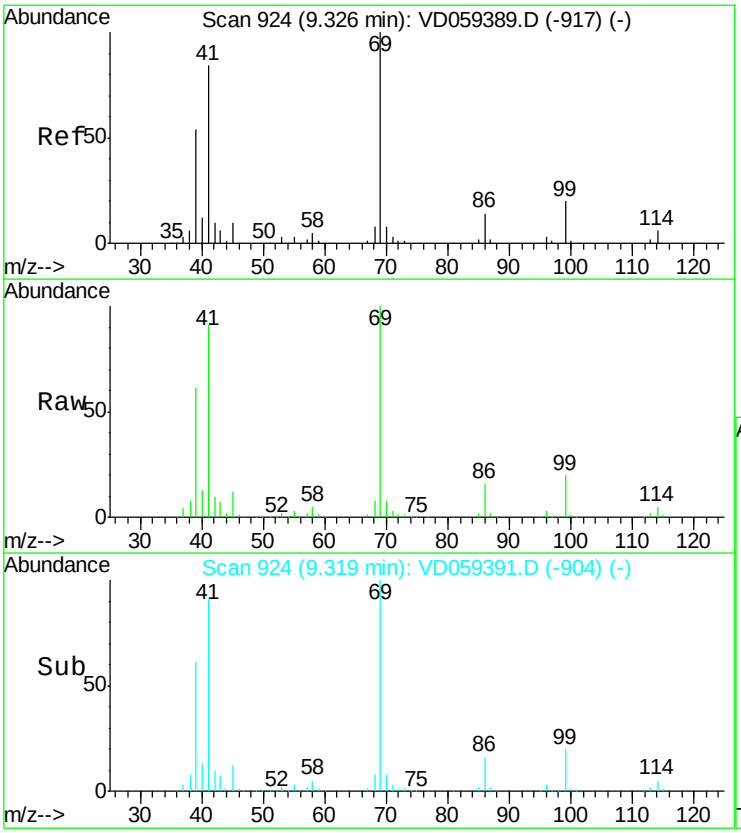
#55
1,1,2-Trichloroethane
Concen: 94.537 ug/l
RT: 9.47 min Scan# 939
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 546887

Ion	Ratio	Lower	Upper
97	100		
83	83.7	67.7	101.5
85	55.0	44.3	66.5
99	64.3	48.6	73.0

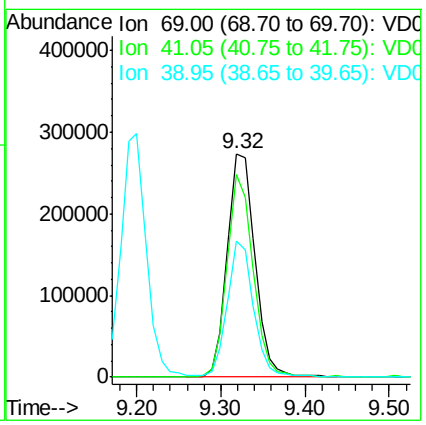


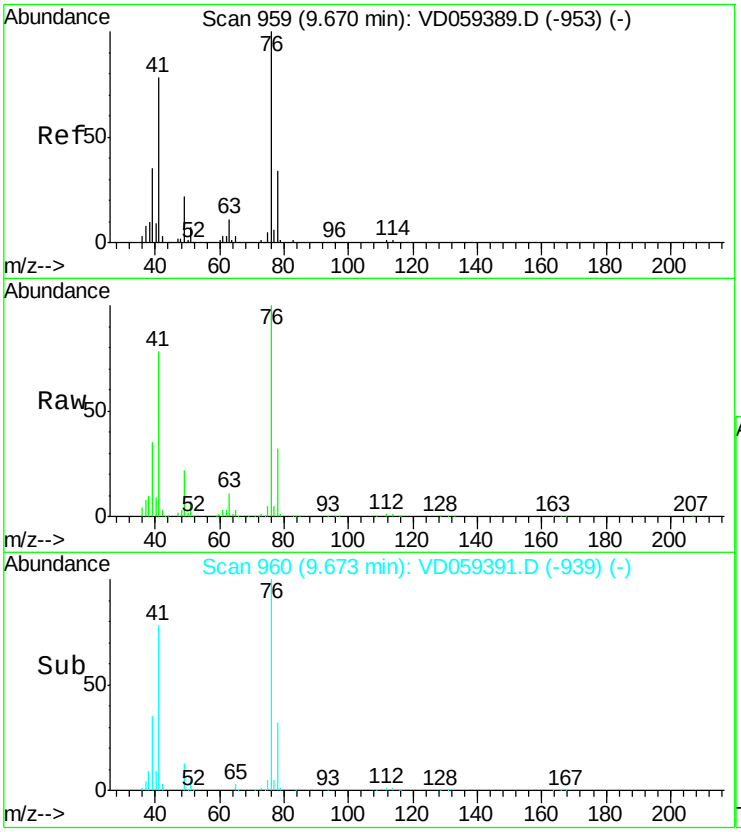


#56
Ethyl methacrylate
Concen: 92.581 ug/l
RT: 9.32 min Scan# 924
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 69 Resp: 631258

Ion	Ratio	Lower	Upper
69	100		
41	90.8	67.4	101.0
39	60.9	43.7	65.5



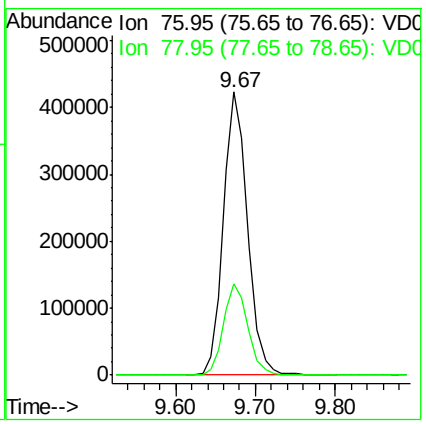


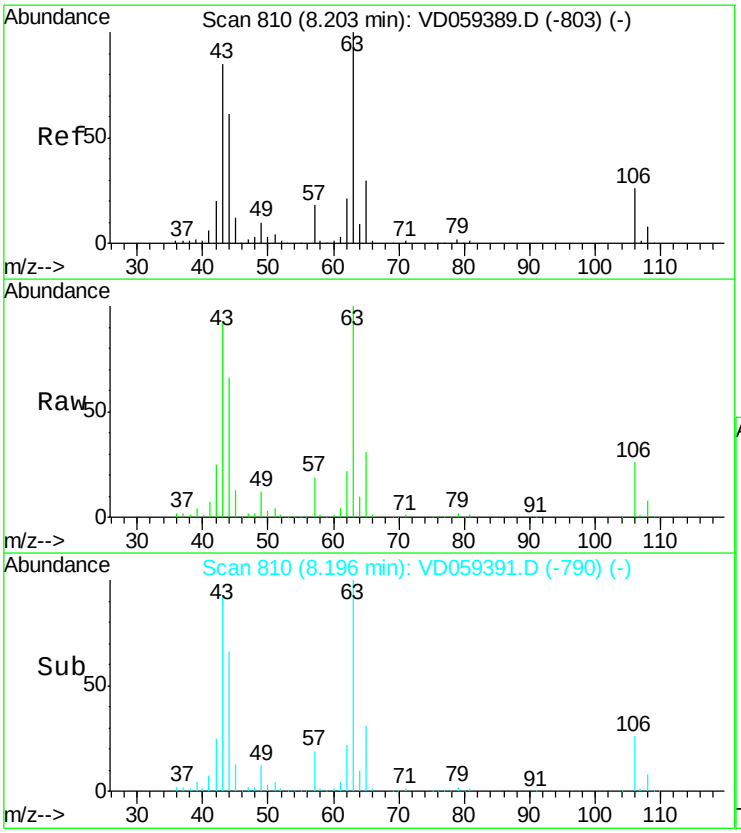
#57
1,3-Dichloropropane
Concen: 92.790 ug/l
RT: 9.67 min Scan# 960
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 904773

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.8	40.2

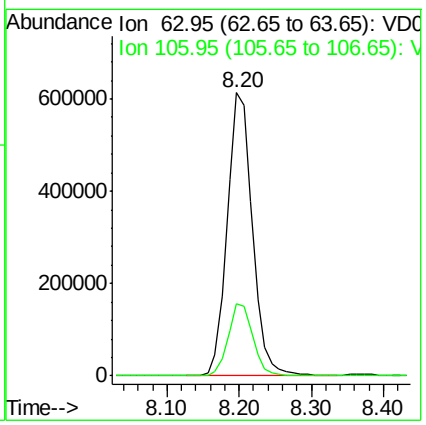


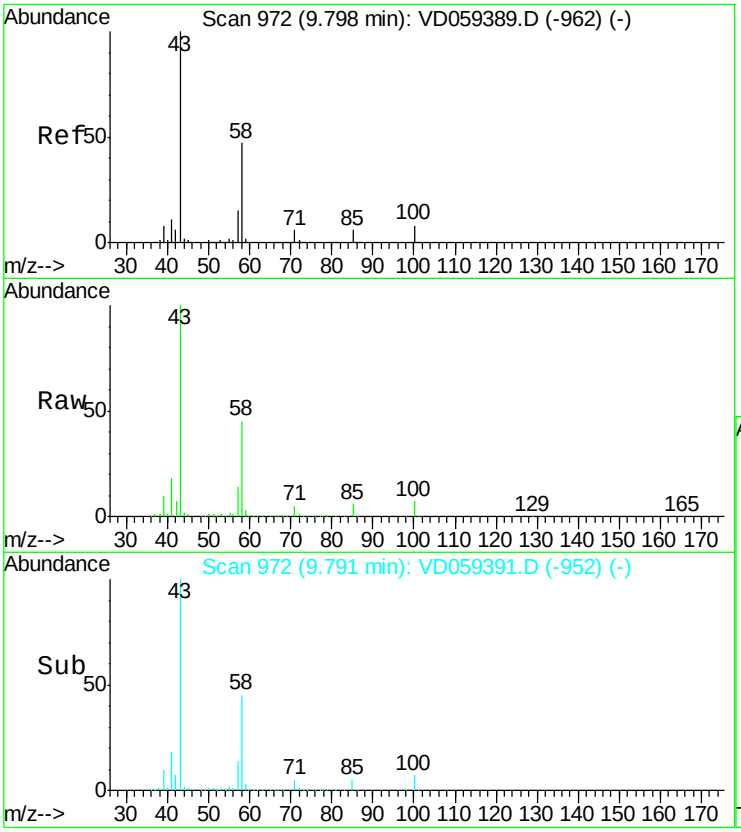


#58
2-Chloroethyl Vinyl ether
Concen: 441.509 ug/l
RT: 8.20 min Scan# 810
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 63 Resp: 1493090

Ion	Ratio	Lower	Upper
63	100		
106	25.6	20.6	31.0



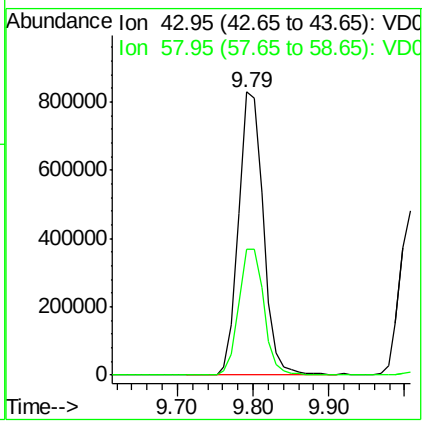


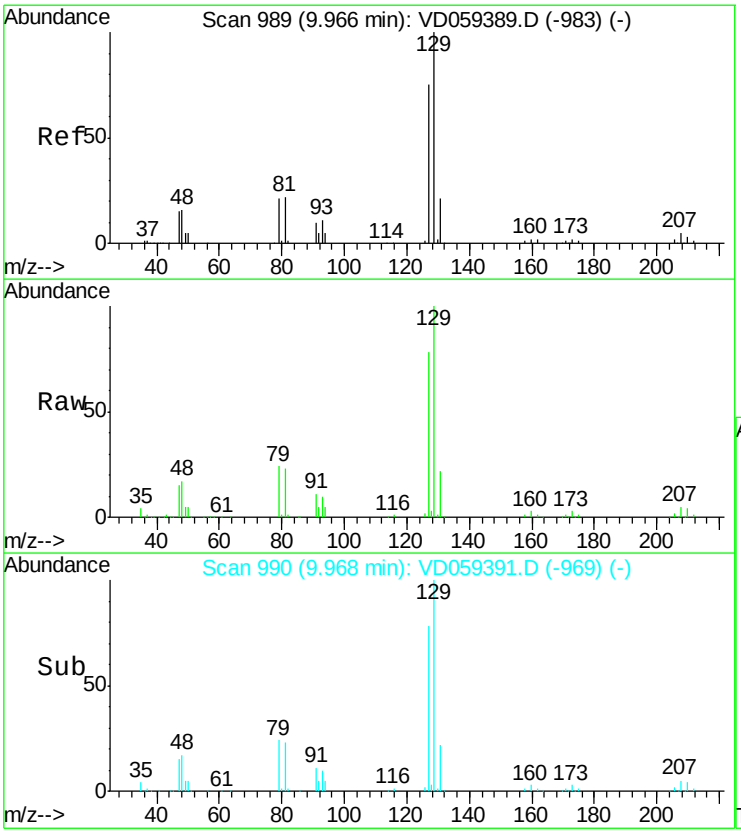
#59
2-Hexanone
Concen: 440.072 ug/l
RT: 9.79 min Scan# 972
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1872283

Ion	Ratio	Lower	Upper
43	100		
58	44.5	23.3	69.9

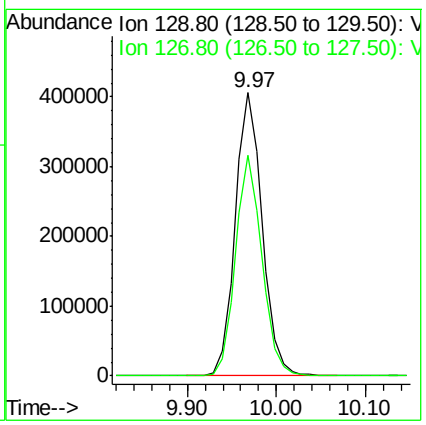


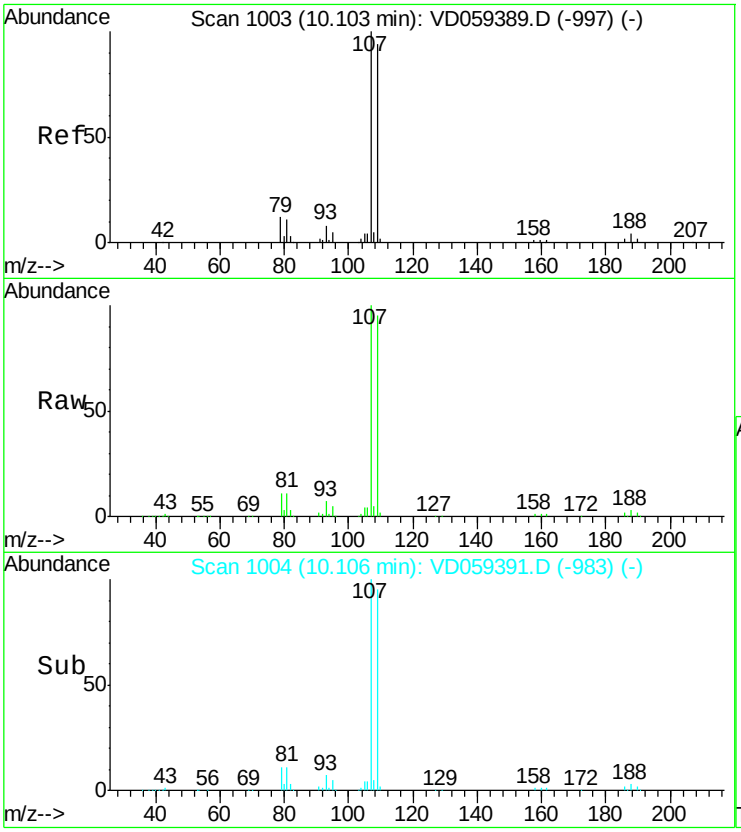


#60
Dibromochloromethane
Concen: 108.269 ug/l
RT: 9.97 min Scan# 990
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:129 Resp: 851839

Ion	Ratio	Lower	Upper
129	100		
127	77.9	37.3	111.8



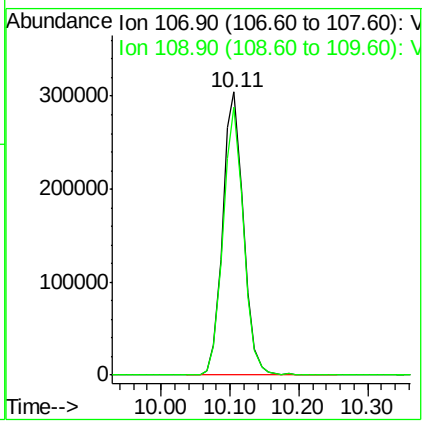


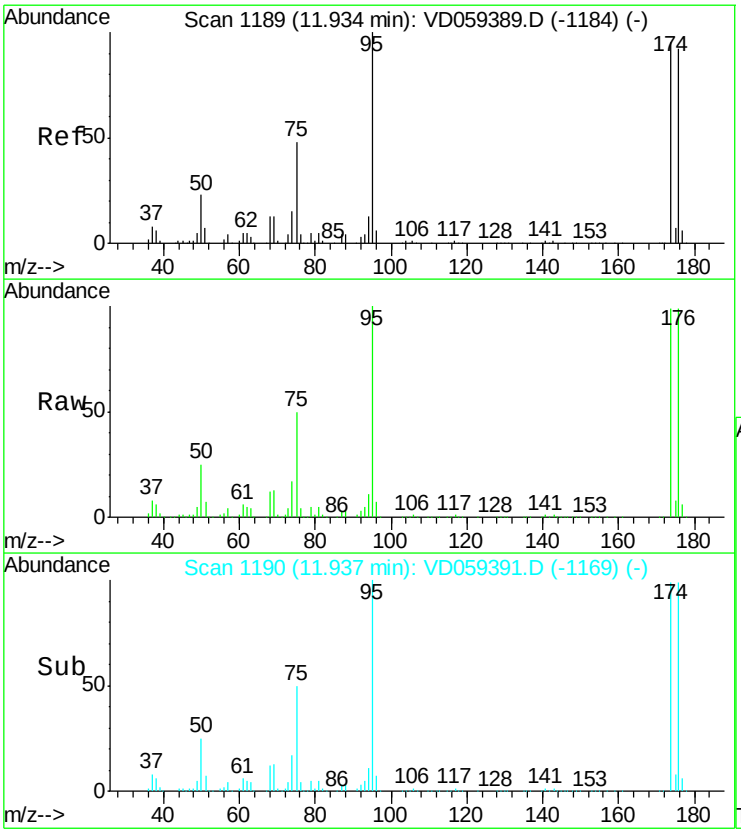
#61
1,2-Dibromoethane
Concen: 100.613 ug/l
RT: 10.11 min Scan# 1004
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 632899

Ion	Ratio	Lower	Upper
107	100		
109	94.7	75.0	112.6

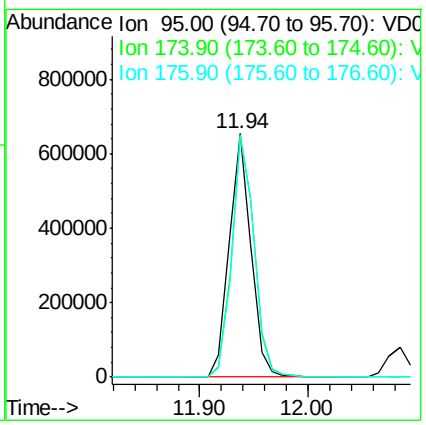


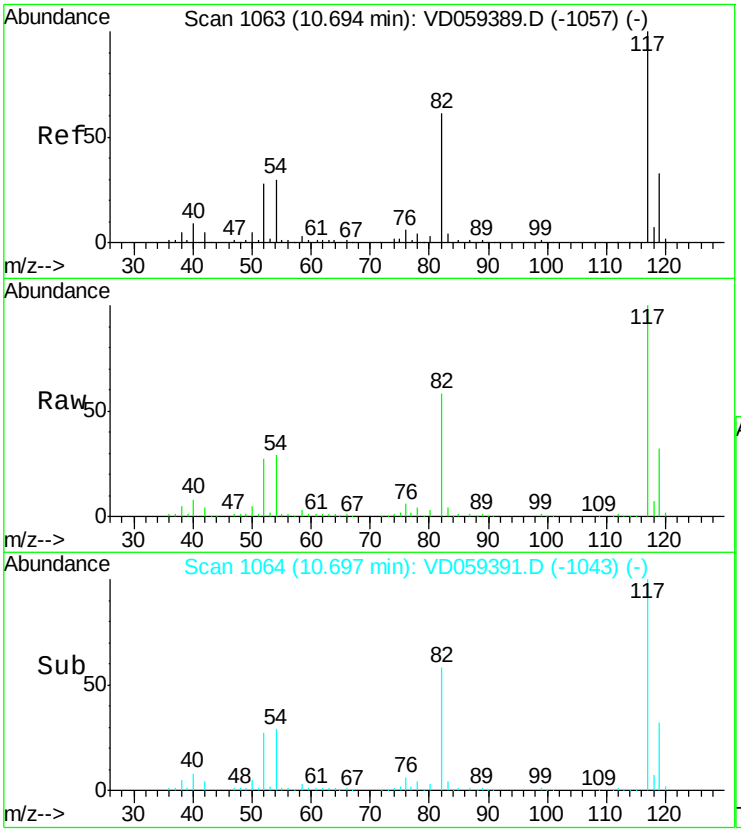


#62
4-Bromofluorobenzene
Concen: 100.613 ug/l
RT: 11.94 min Scan# 1190
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 95 Resp: 914674

Ion	Ratio	Lower	Upper
95	100		
174	99.4	0.0	190.4
176	98.8	0.0	183.2



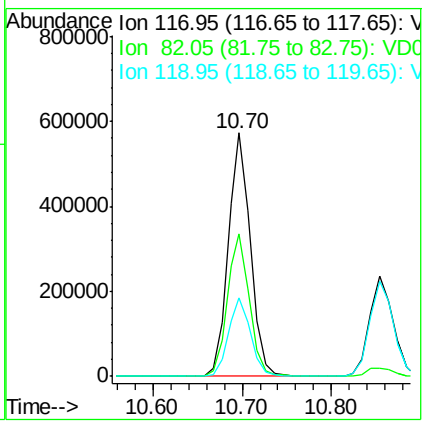


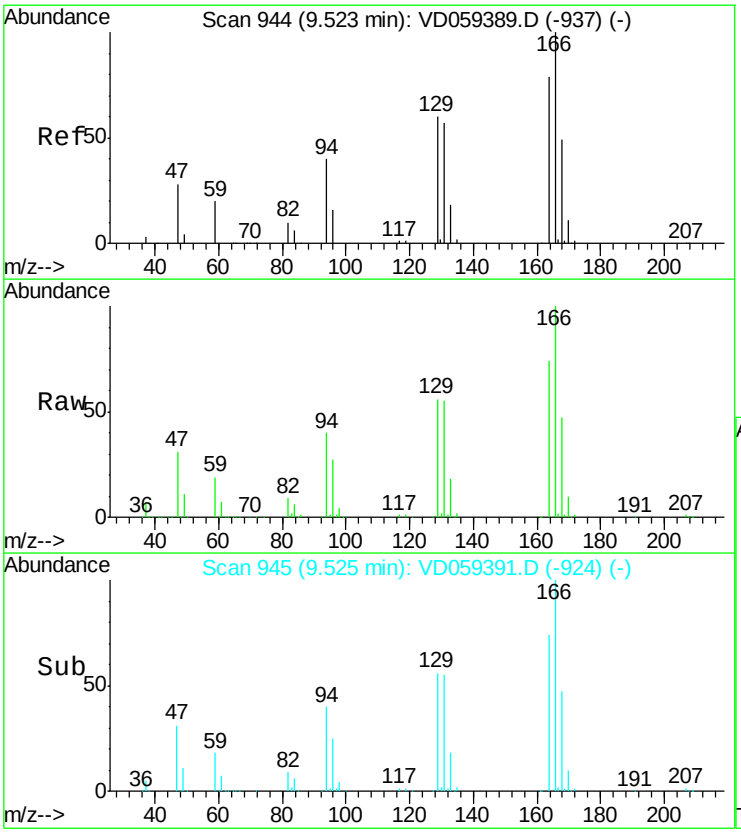
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.70 min Scan# 1064
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1000445

Ion	Ratio	Lower	Upper
117	100		
82	58.3	49.0	73.6
119	32.1	26.2	39.4

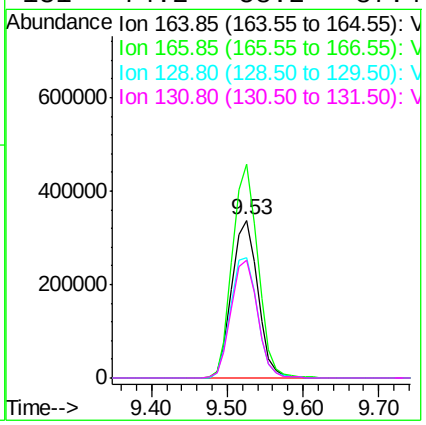


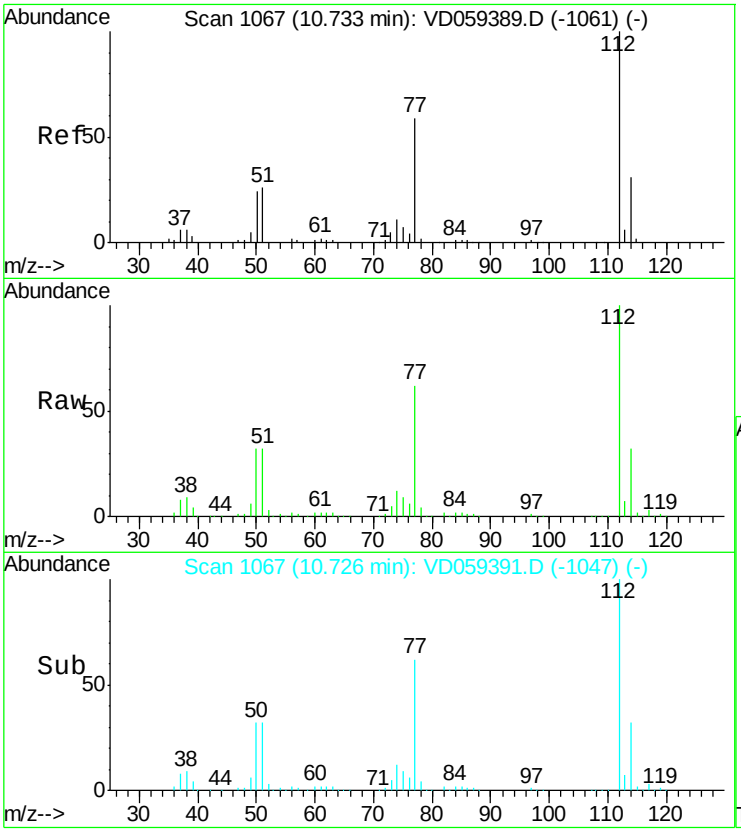


#64
Tetrachloroethene
Concen: 95.746 ug/l
RT: 9.53 min Scan# 945
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:164 Resp: 805441

Ion	Ratio	Lower	Upper
164	100		
166	135.1	101.4	152.2
129	76.3	60.9	91.3
131	74.2	58.2	87.4



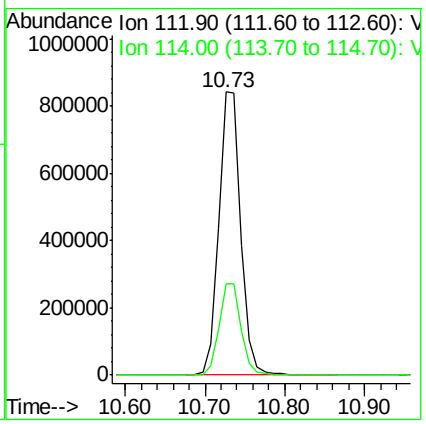


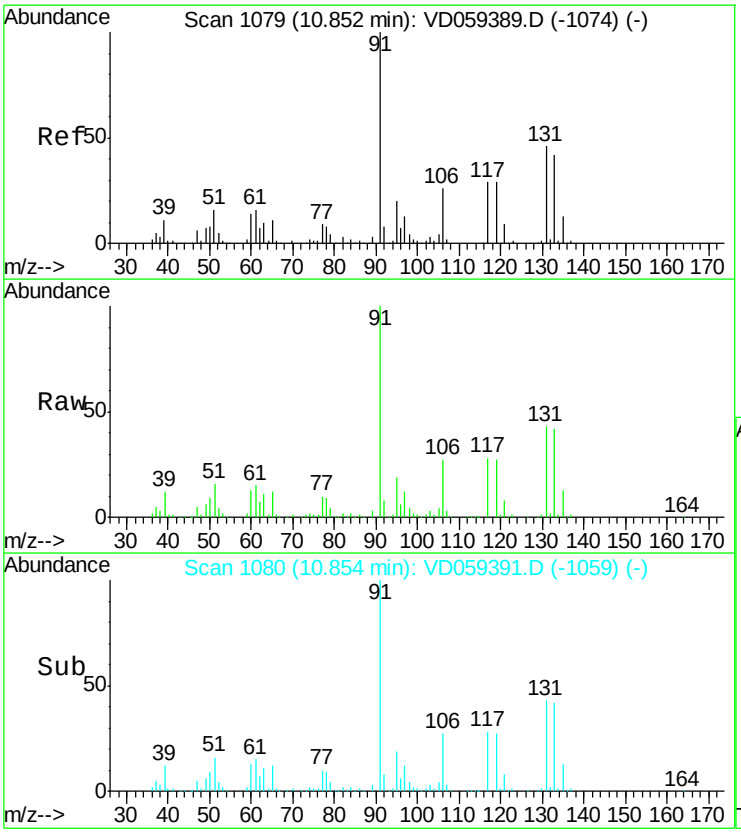
#65
Chlorobenzene
Concen: 87.725 ug/l
RT: 10.73 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1632024

Ion	Ratio	Lower	Upper
112	100		
114	32.2	24.6	37.0

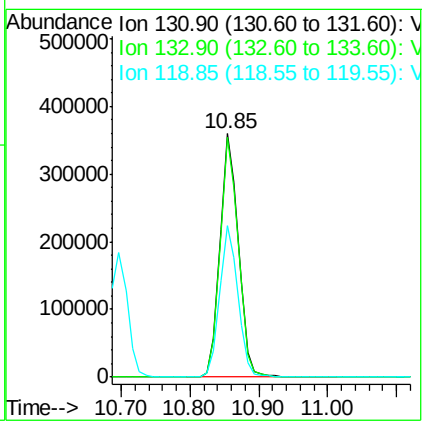


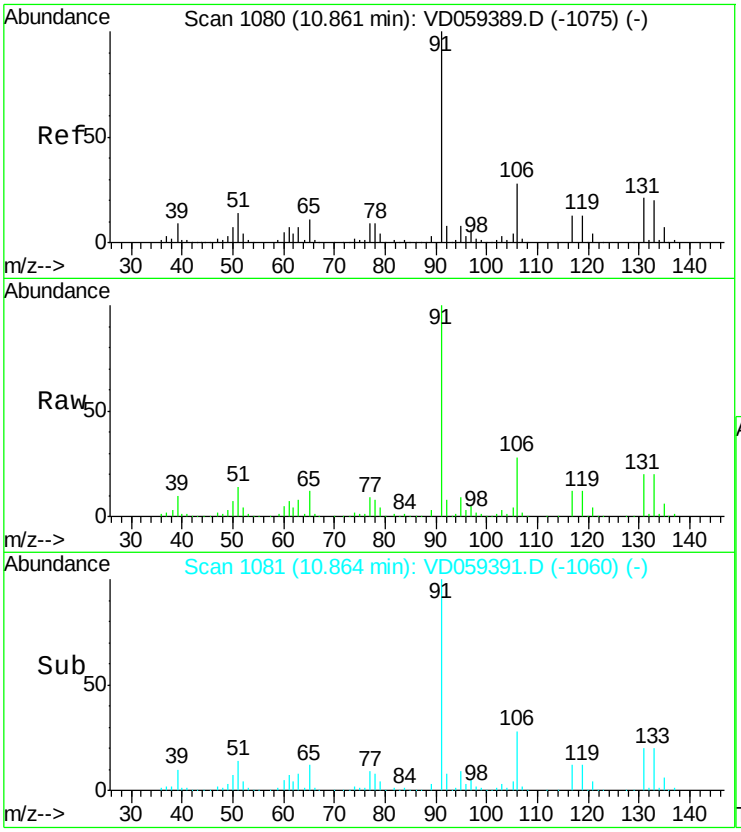


#66
1,1,1,2-Tetrachloroethane
Concen: 91.595 ug/l
RT: 10.85 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:131 Resp: 663404

Ion	Ratio	Lower	Upper
131	100		
133	98.7	45.7	137.1
119	62.2	32.3	96.9



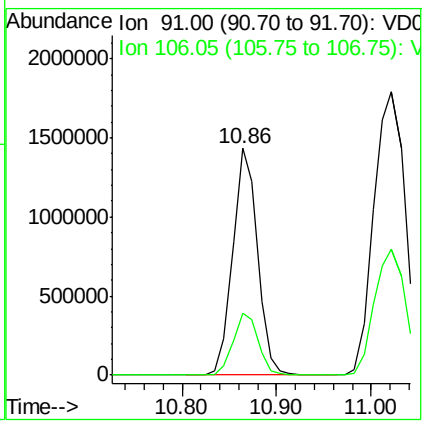


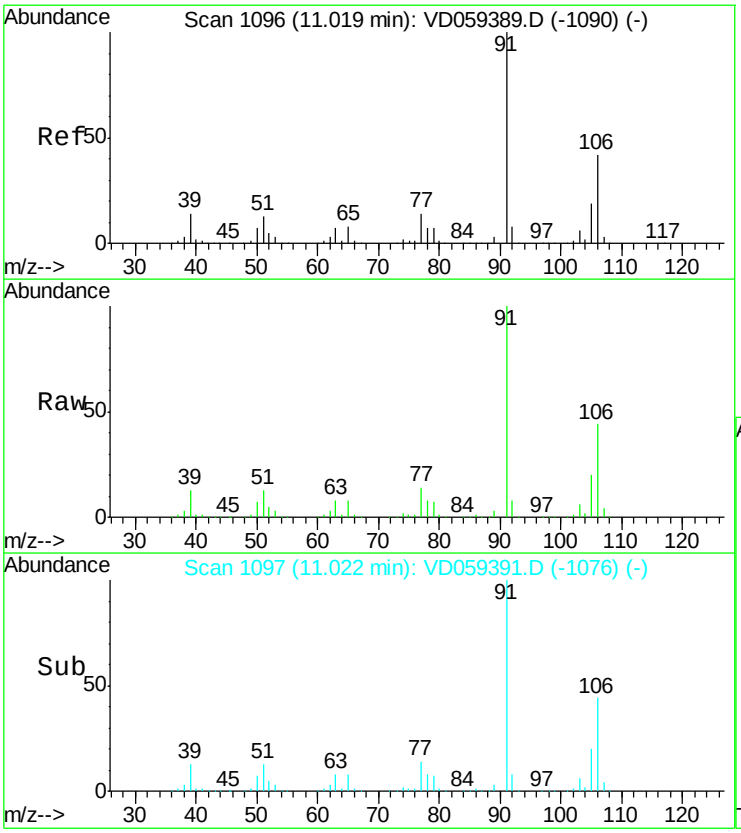
#67
Ethyl Benzene
Concen: 78.924 ug/l
RT: 10.86 min Scan# 1081
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2596116

Ion	Ratio	Lower	Upper
91	100		
106	27.5	22.3	33.5

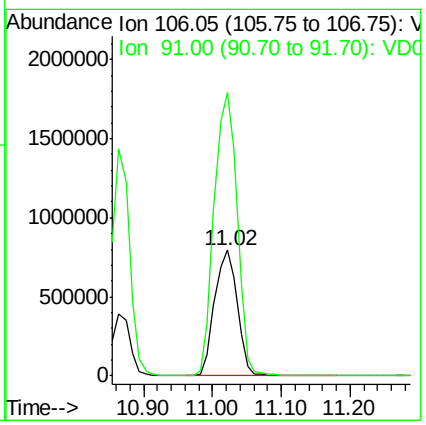


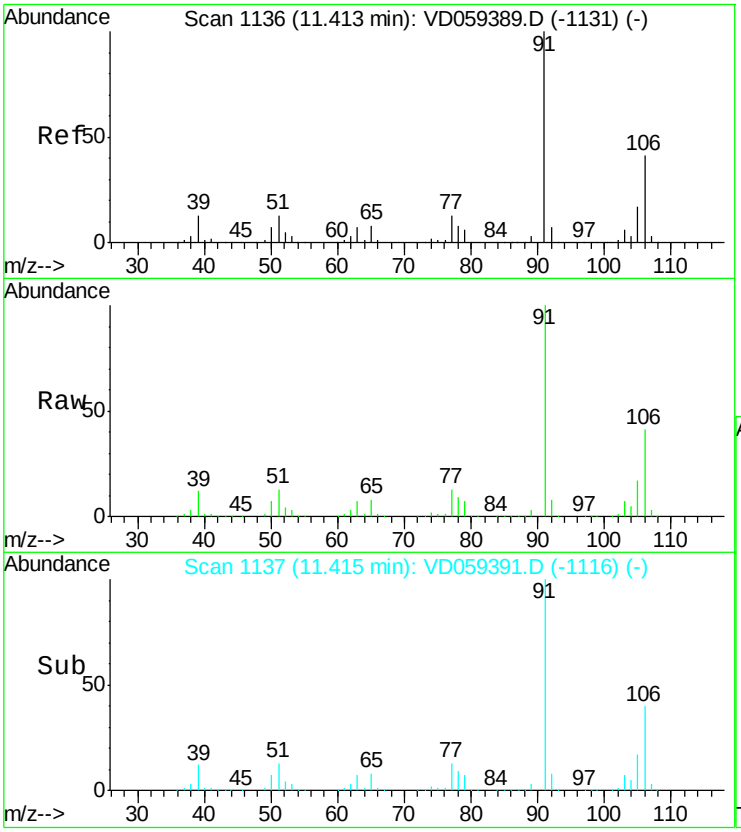


#68
m/p-Xylenes
Concen: 164.126 ug/l
RT: 11.02 min Scan# 1097
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:106 Resp: 1793255

Ion	Ratio	Lower	Upper
106	100		
91	225.8	191.0	286.6



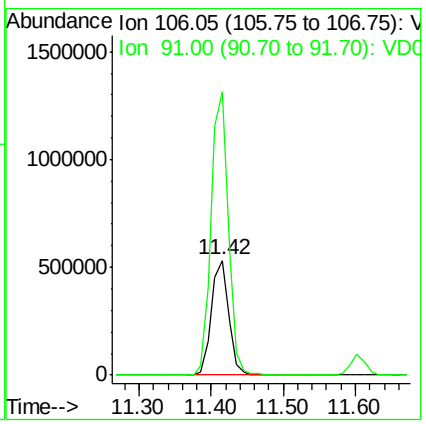


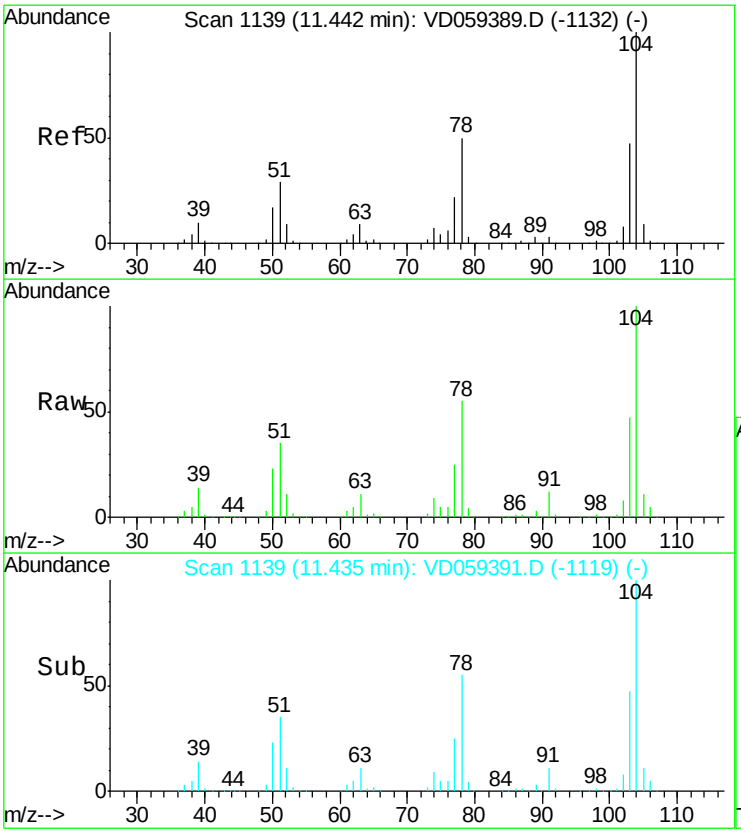
#69
o-Xylene
Concen: 82.825 ug/l
RT: 11.42 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 874782

Ion	Ratio	Lower	Upper
106	100		
91	246.8	121.0	362.8

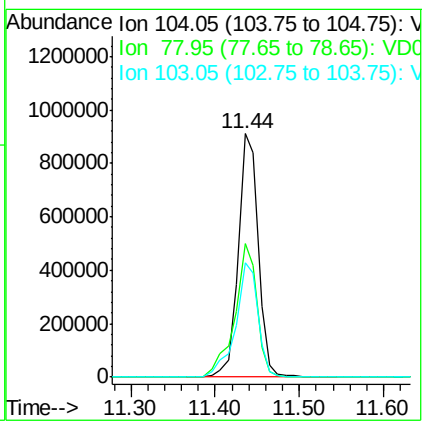


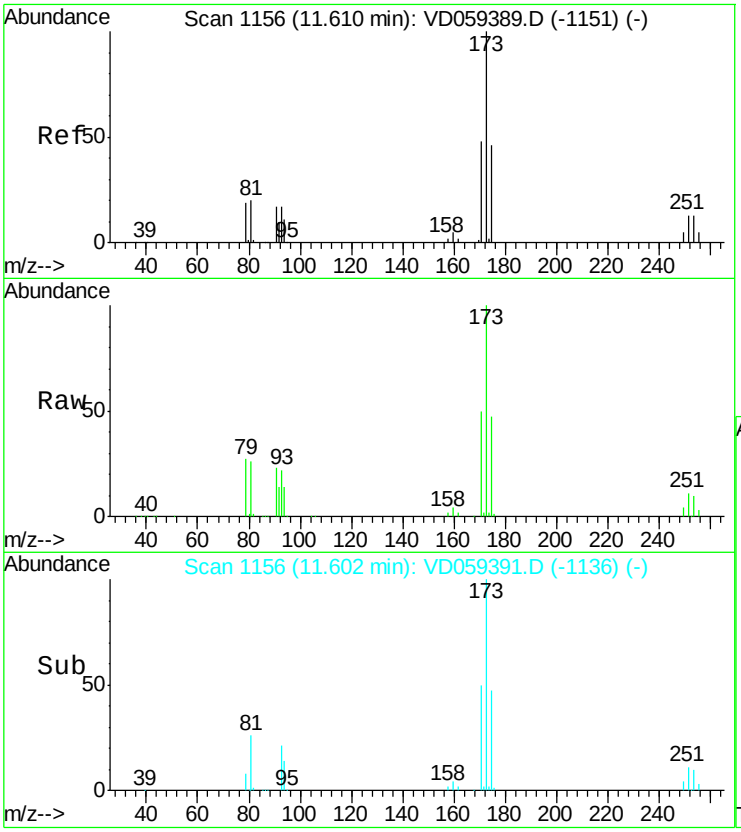


#70
Styrene
Concen: 83.175 ug/l
RT: 11.44 min Scan# 1139
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:104 Resp: 1495926

Ion	Ratio	Lower	Upper
104	100		
78	54.7	40.2	60.4
103	46.8	37.8	56.8



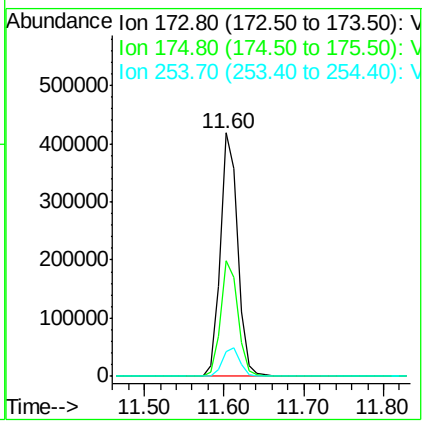


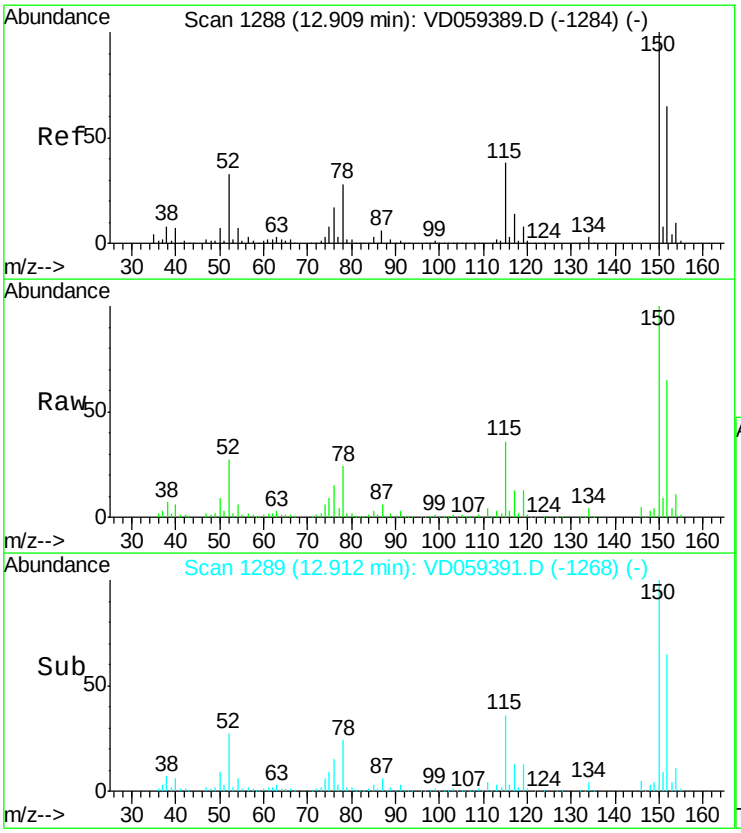
#71
Bromoform
Concen: 112.783 ug/l
RT: 11.60 min Scan# 1156
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 644299

Ion	Ratio	Lower	Upper
173	100		
175	47.3	22.8	68.4
254	10.0	10.1	15.1#

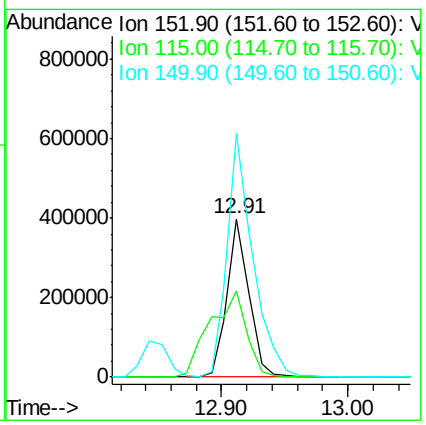


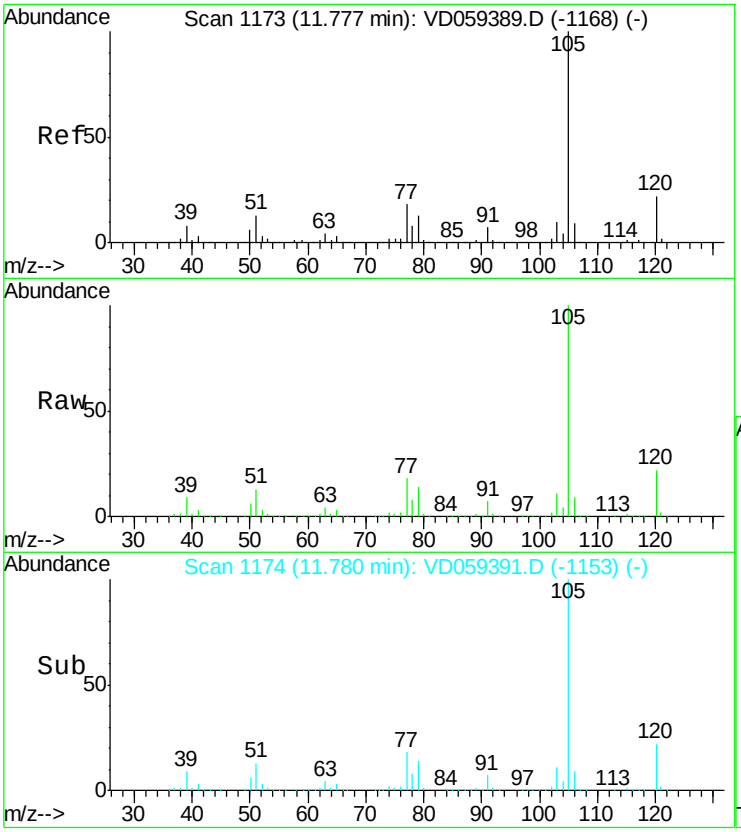


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1289
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:152 Resp: 475068

Ion	Ratio	Lower	Upper
152	100		
115	54.8	29.4	88.3
150	153.8	0.0	308.2



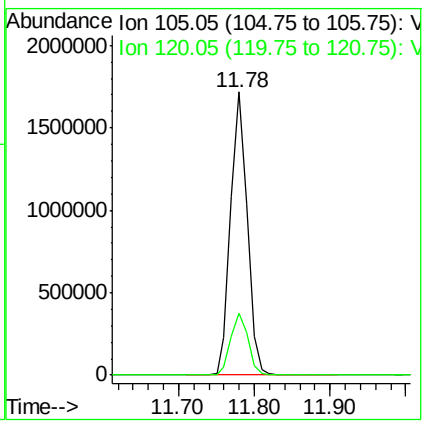


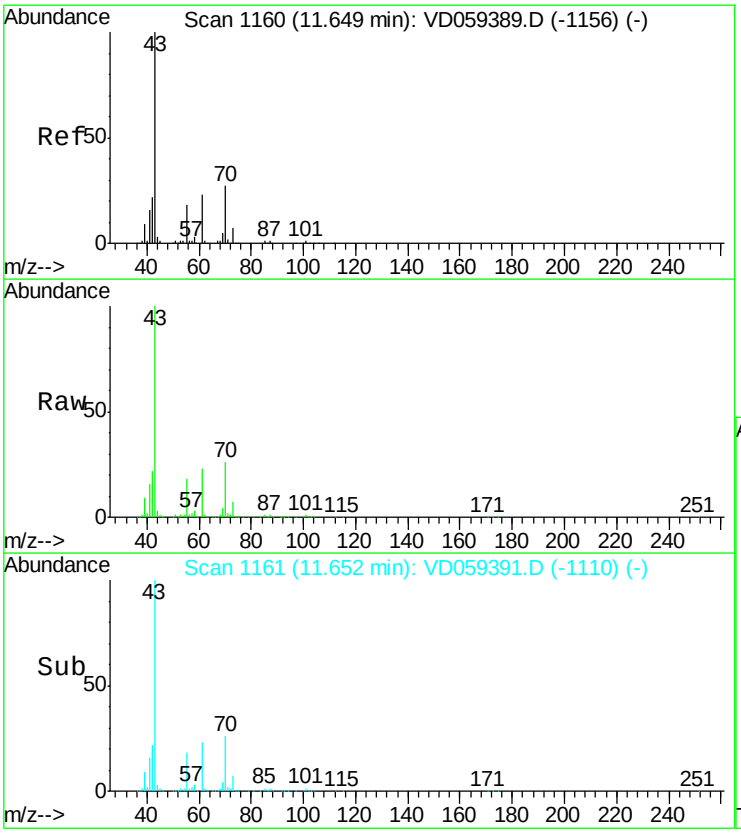
#73
Isopropylbenzene
Concen: 92.078 ug/l
RT: 11.78 min Scan# 1174
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2594252

Ion	Ratio	Lower	Upper
105	100		
120	22.1	11.0	33.0

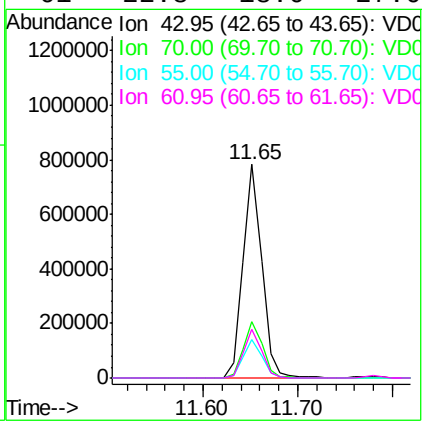


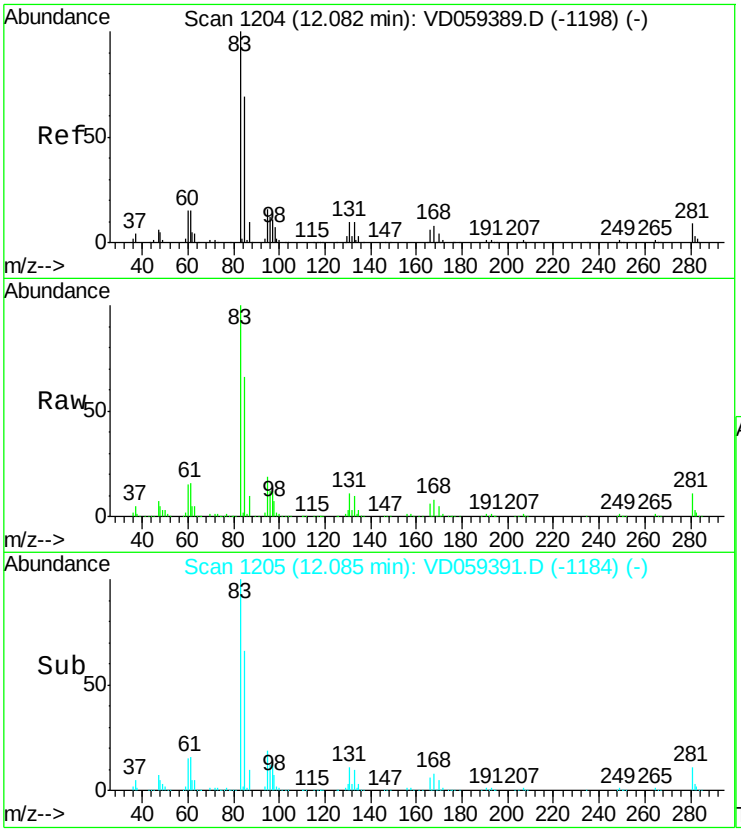


#74
N-amyl acetate
Concen: 101.433 ug/l
RT: 11.65 min Scan# 1161
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 43 Resp: 1078335

Ion	Ratio	Lower	Upper
43	100		
70	26.3	21.7	32.5
55	18.0	14.6	22.0
61	22.8	18.0	27.0



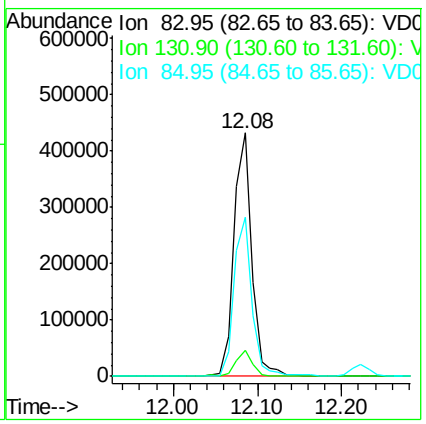


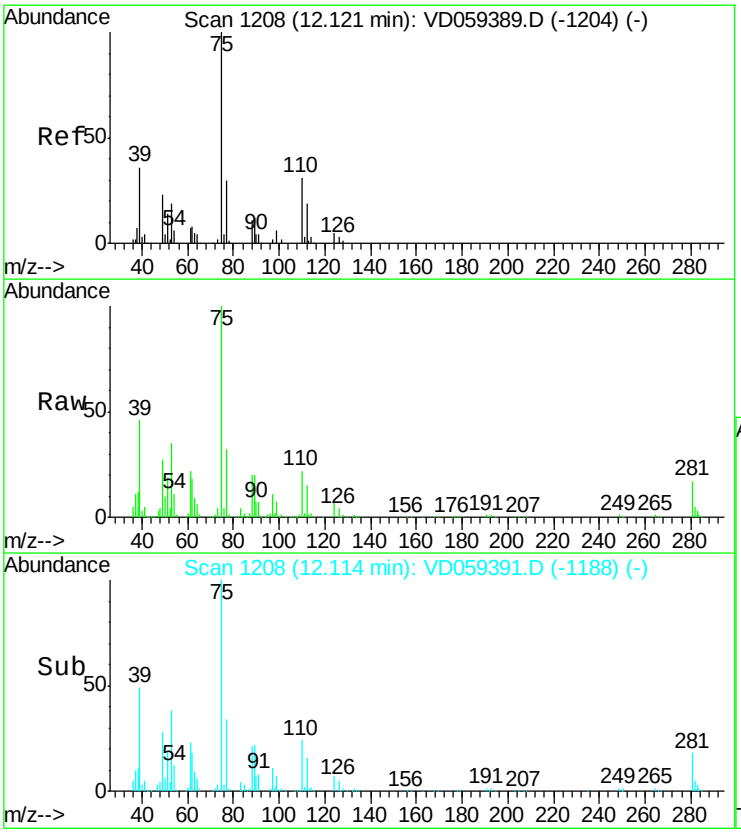
#75
1,1,2,2-Tetrachloroethane
Concen: 98.449 ug/l
RT: 12.08 min Scan# 1205
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 636498

Ion	Ratio	Lower	Upper
83	100		
131	10.7	4.9	14.6
85	65.6	34.6	103.8

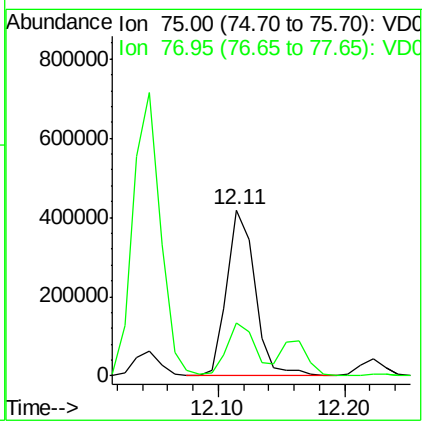


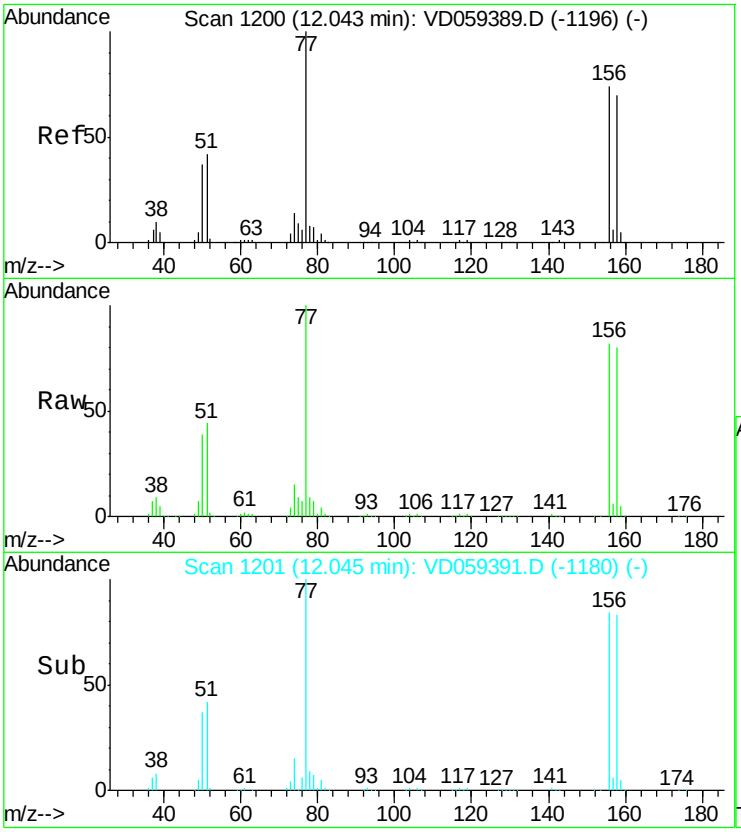


#76
1,2,3-Trichloropropane
Concen: 95.507 ug/l
RT: 12.11 min Scan# 1208
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 75 Resp: 647851

Ion	Ratio	Lower	Upper
75	100		
77	31.7	15.6	46.8



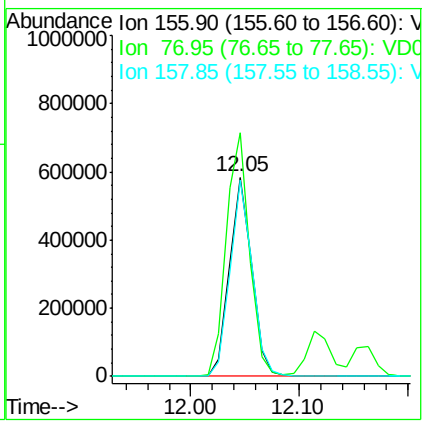


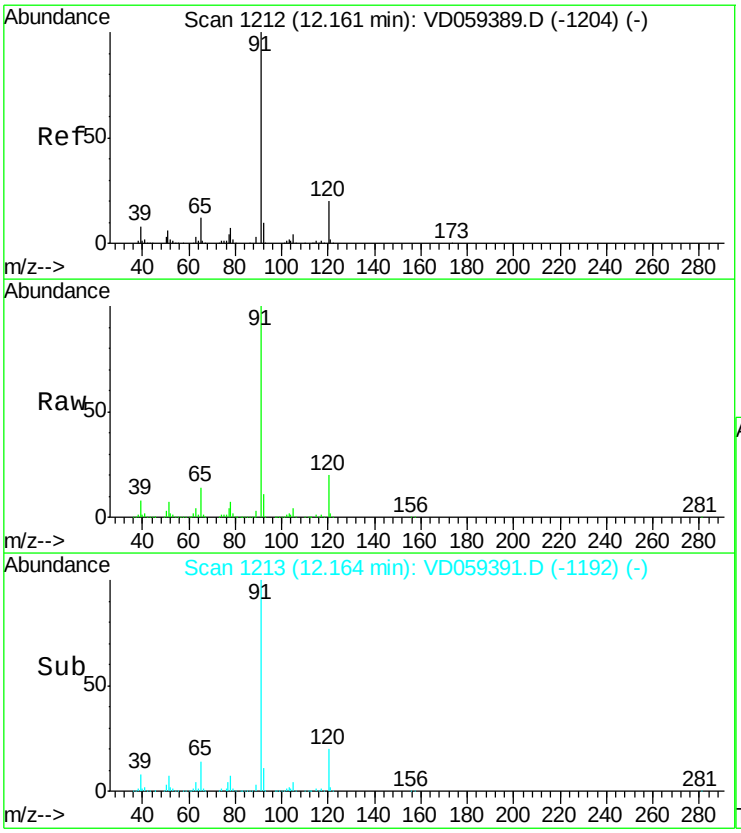
#77
Bromobenzene
Concen: 99.698 ug/l
RT: 12.05 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 844693

Ion	Ratio	Lower	Upper
156	100		
77	122.1	68.0	203.8
158	98.1	47.7	143.1

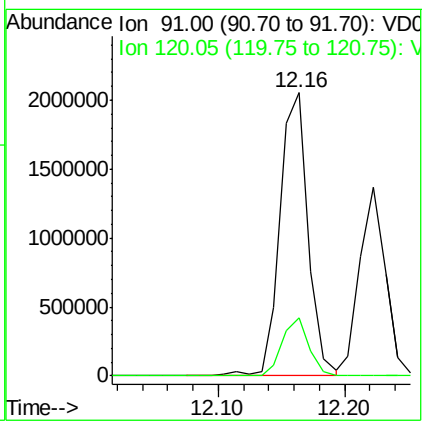


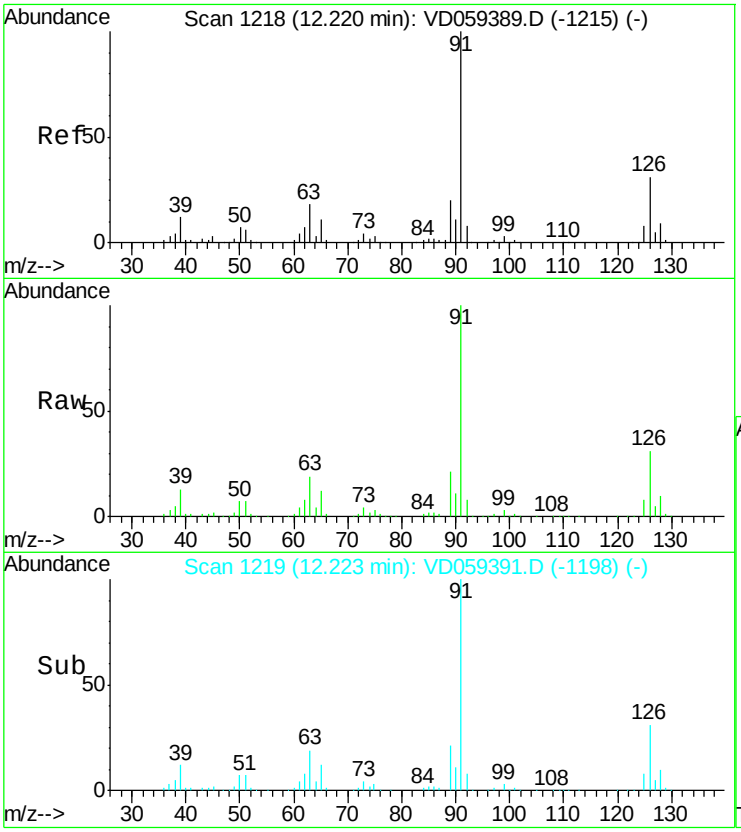


#78
n-propylbenzene
Concen: 87.920 ug/l
RT: 12.16 min Scan# 1213
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 91 Resp: 3178103

Ion	Ratio	Lower	Upper
91	100		
120	20.4	10.0	29.8



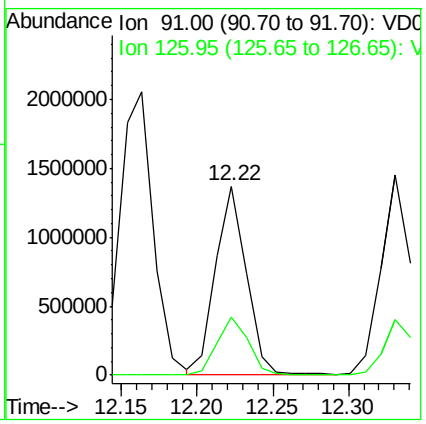


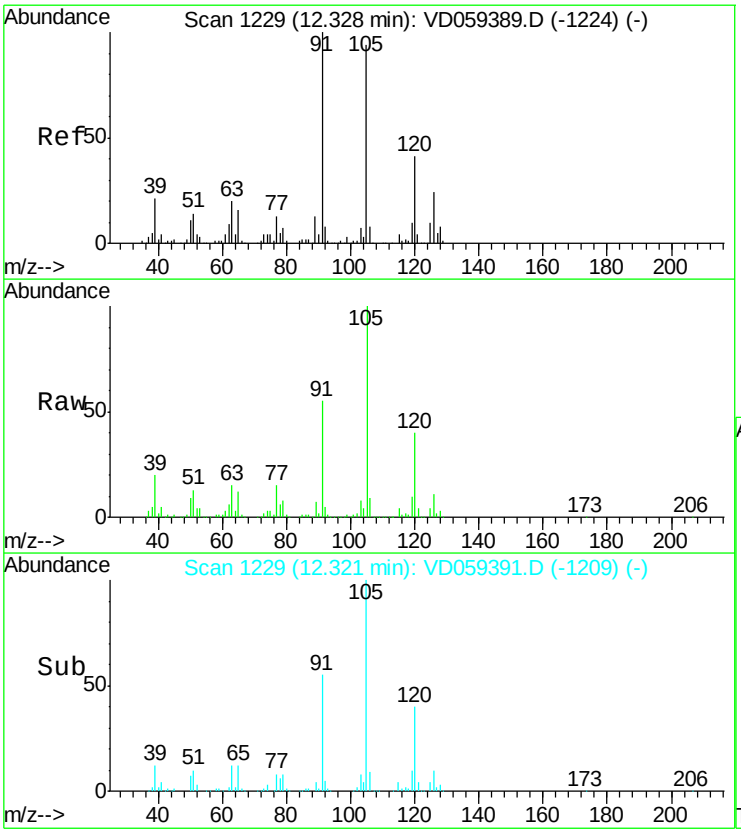
#79
2-Chlorotoluene
Concen: 93.027 ug/l
RT: 12.22 min Scan# 1219
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 1930063

Ion	Ratio	Lower	Upper
91	100		
126	30.8	15.2	45.5

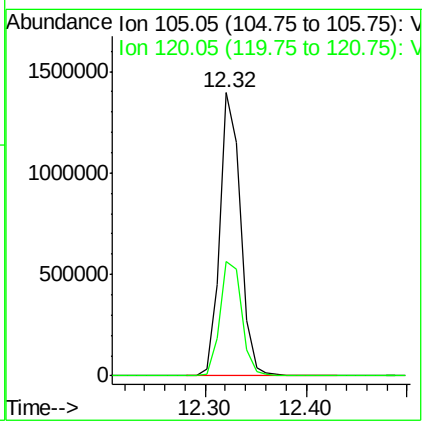


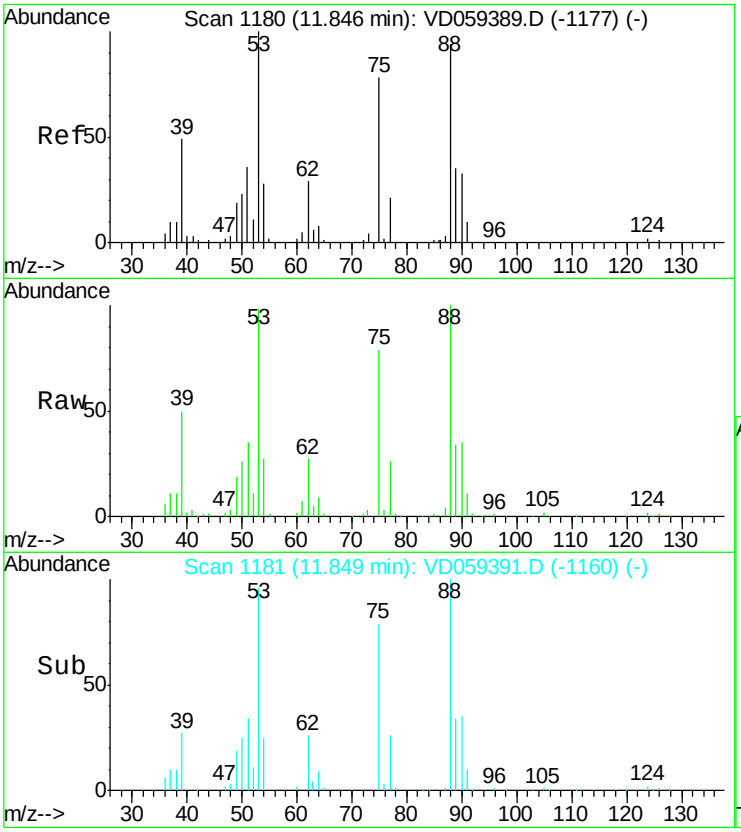


#80
1,3,5-Trimethylbenzene
Concen: 90.748 ug/l
RT: 12.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:105 Resp: 1984049

Ion	Ratio	Lower	Upper
105	100		
120	40.3	21.9	65.7



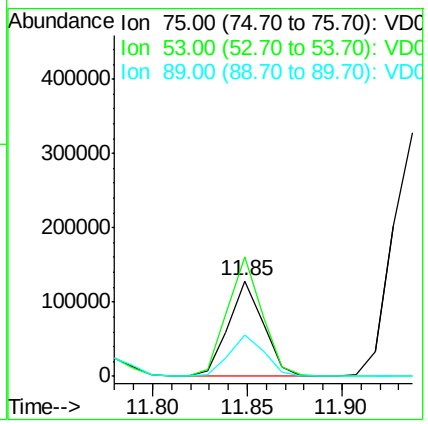


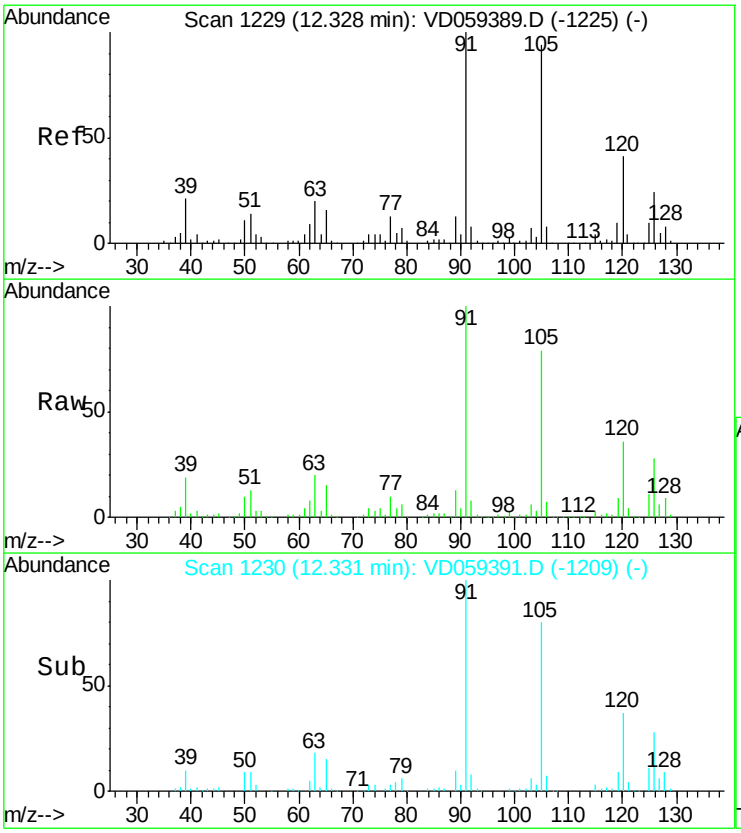
#81
trans-1,4-Dichloro-2-butene
Concen: 101.786 ug/l
RT: 11.85 min Scan# 1181
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 165007

Ion	Ratio	Lower	Upper
75	100		
53	124.8	102.6	154.0
89	43.5	35.9	53.9

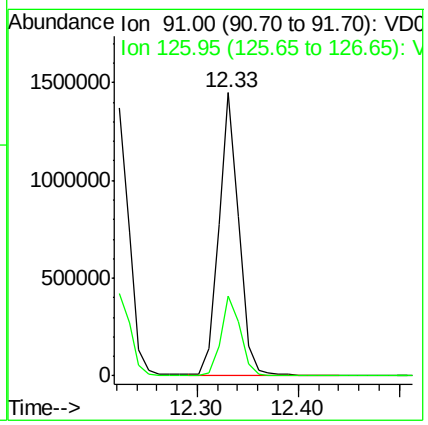


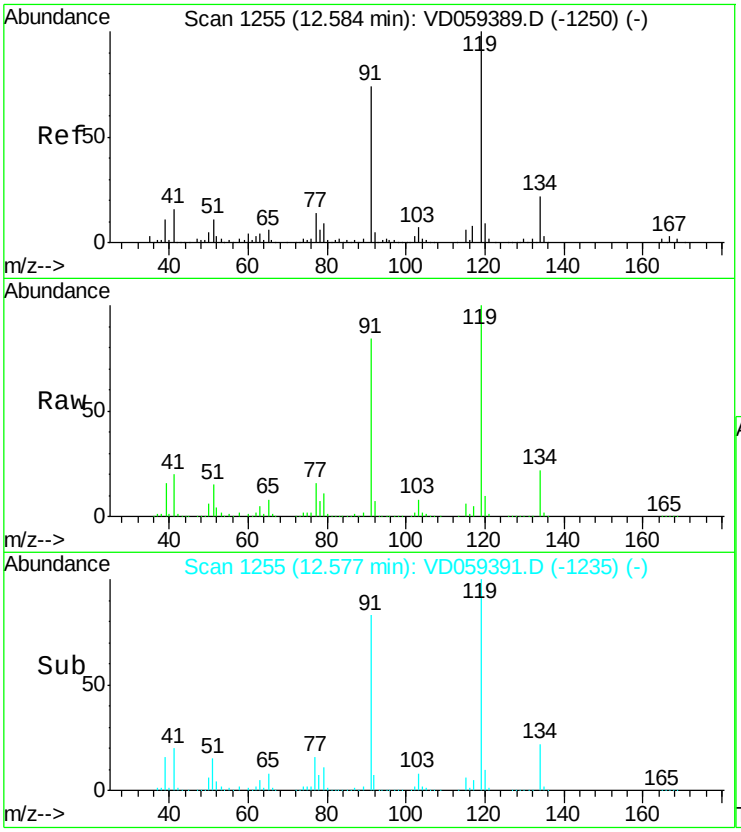


#82
4-Chlorotoluene
Concen: 85.693 ug/l
RT: 12.33 min Scan# 1230
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 91 Resp: 1995469

Ion	Ratio	Lower	Upper
91	100		
126	28.0	12.2	36.6



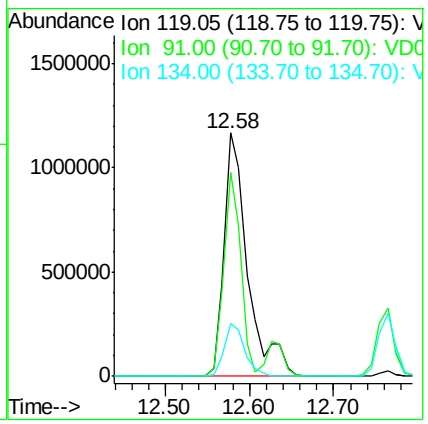


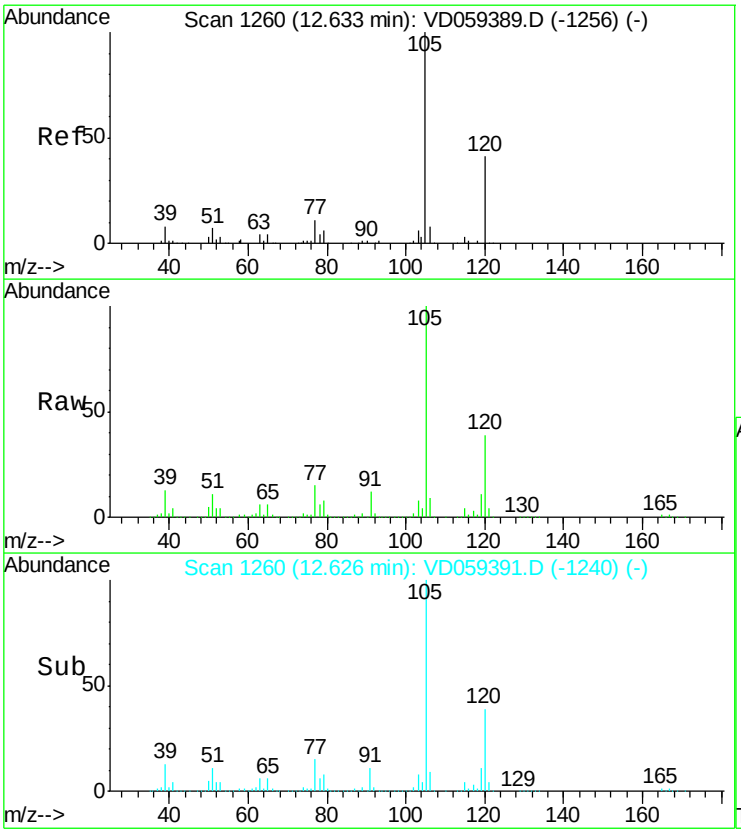
#83
tert-Butylbenzene
Concen: 91.345 ug/l
RT: 12.58 min Scan# 1255
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2286160

Ion	Ratio	Lower	Upper
119	100		
91	83.9	36.9	110.7
134	21.5	11.2	33.6

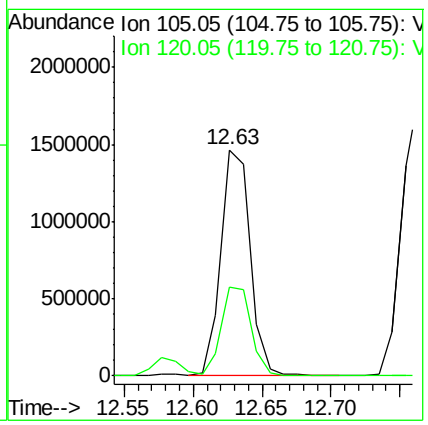


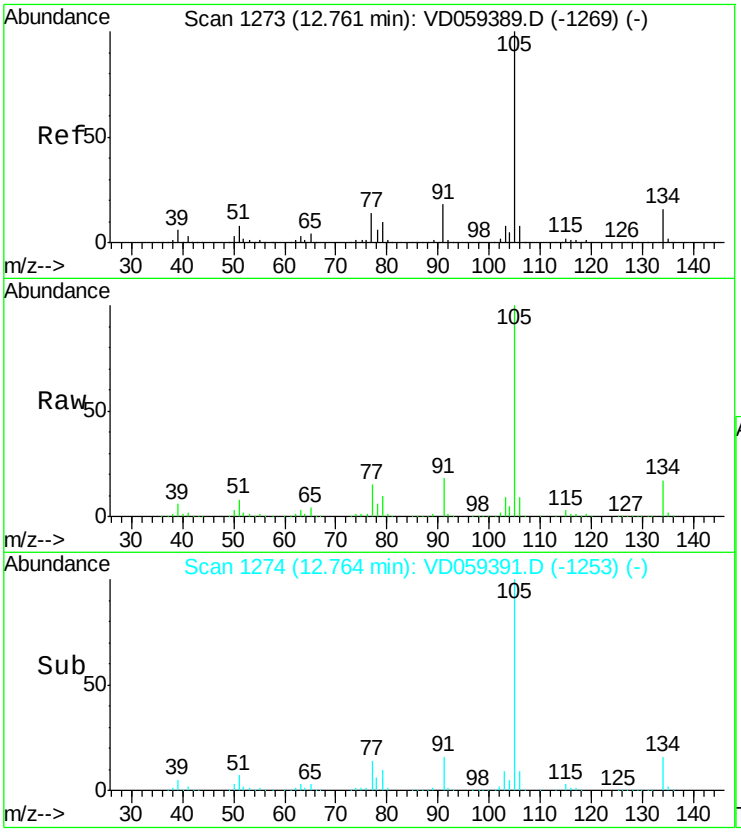


#84
1,2,4-Trimethylbenzene
Concen: 90.138 ug/l
RT: 12.63 min Scan# 1260
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:105 Resp: 2147696

Ion	Ratio	Lower	Upper
105	100		
120	39.2	21.5	64.5



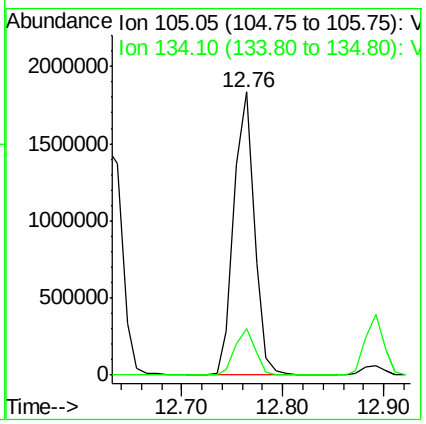


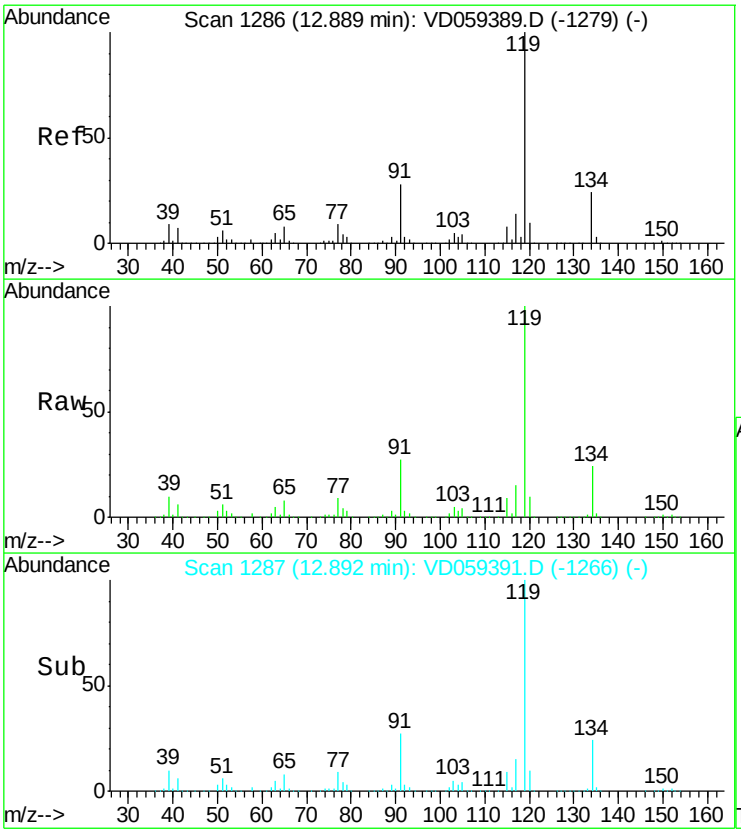
#85
sec-Butylbenzene
Concen: 87.501 ug/l
RT: 12.76 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2576147

Ion	Ratio	Lower	Upper
105	100		
134	16.6	8.2	24.6

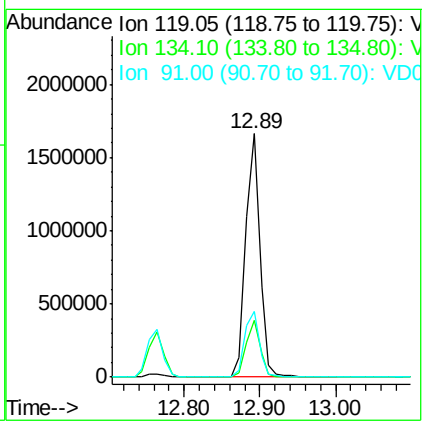


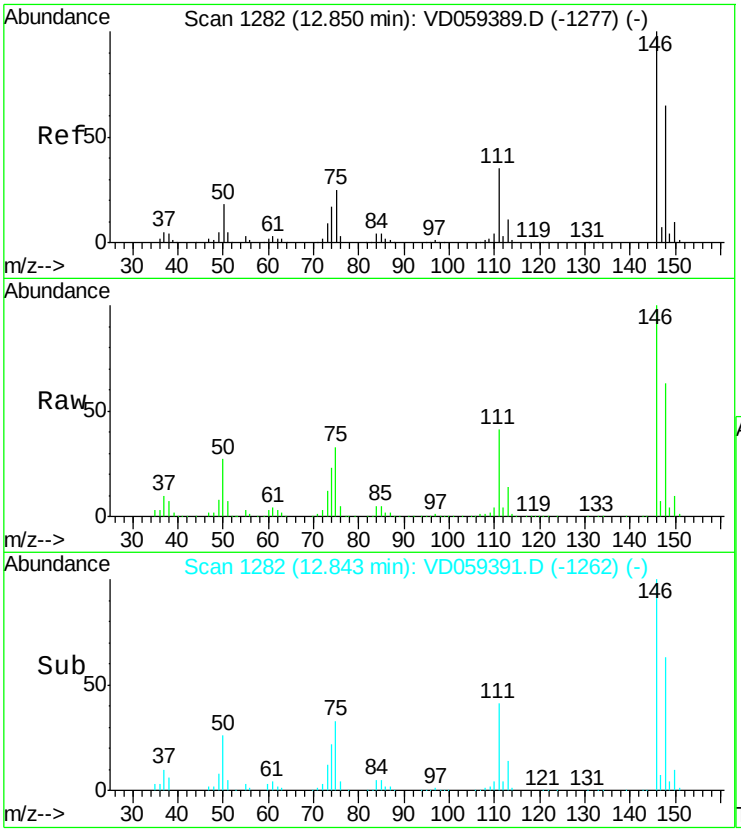


#86
p-Isopropyltoluene
Concen: 90.071 ug/l
RT: 12.89 min Scan# 1287
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:119 Resp: 2154471

Ion	Ratio	Lower	Upper
119	100		
134	23.5	11.9	35.5
91	27.2	14.1	42.4



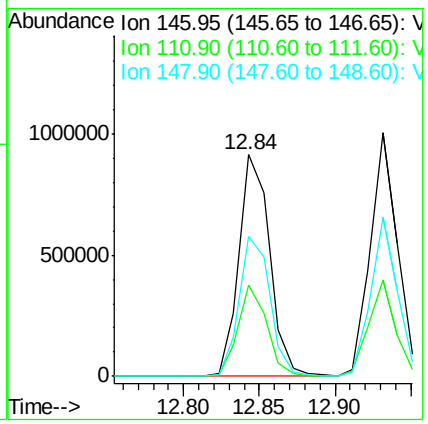


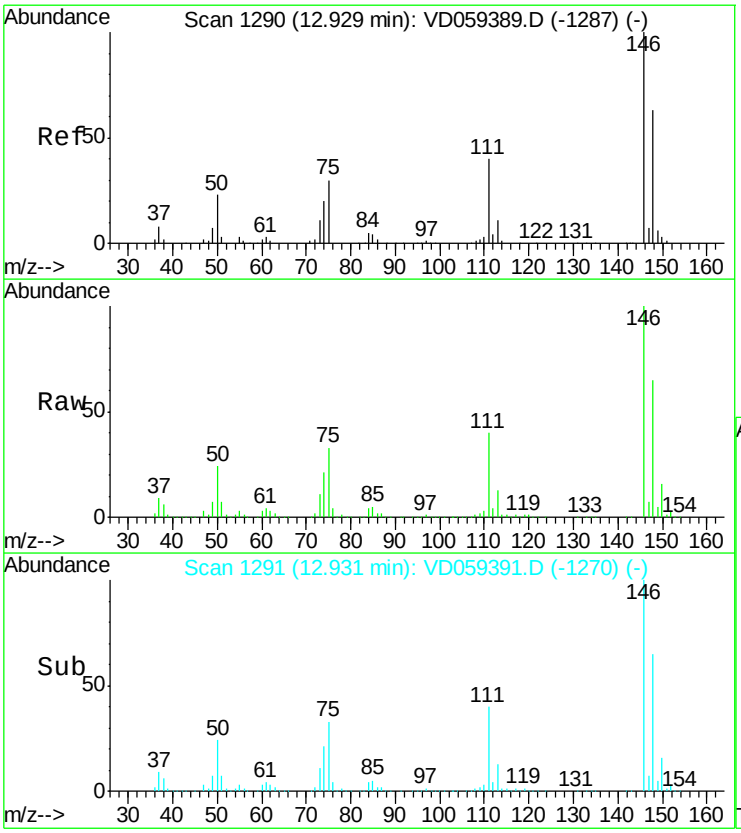
#87
1,3-Dichlorobenzene
Concen: 88.309 ug/l
RT: 12.84 min Scan# 1282
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1289196

Ion	Ratio	Lower	Upper
146	100		
111	41.2	17.6	52.8
148	63.4	32.4	97.2

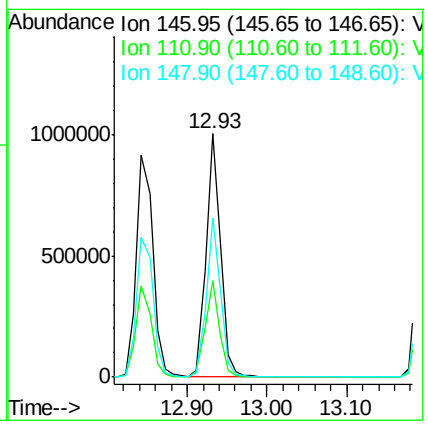


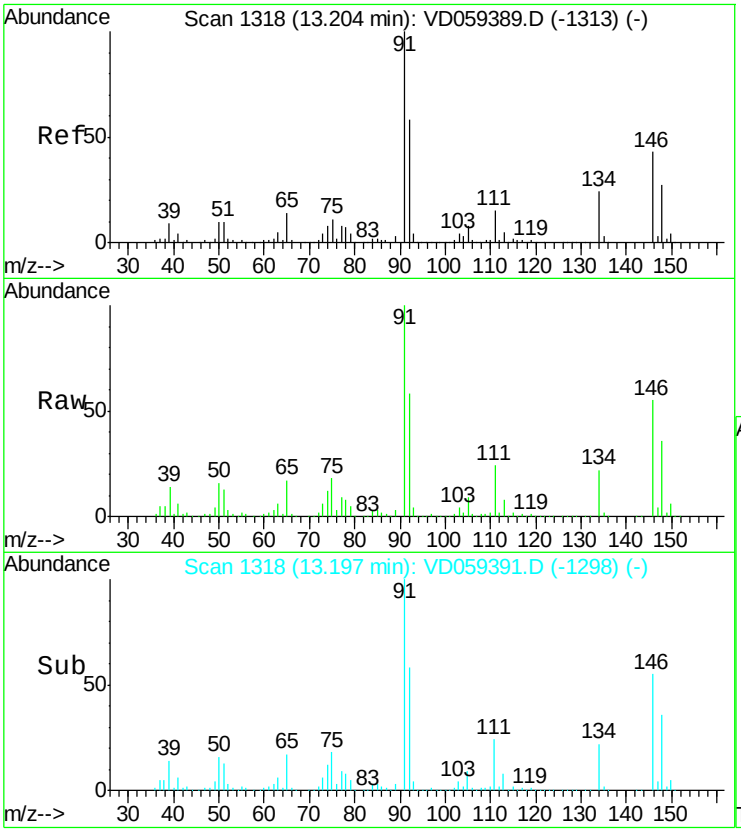


#88
1,4-Dichlorobenzene
Concen: 89.446 ug/l
RT: 12.93 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:146 Resp: 1274860

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.1	60.2
148	65.3	31.4	94.0



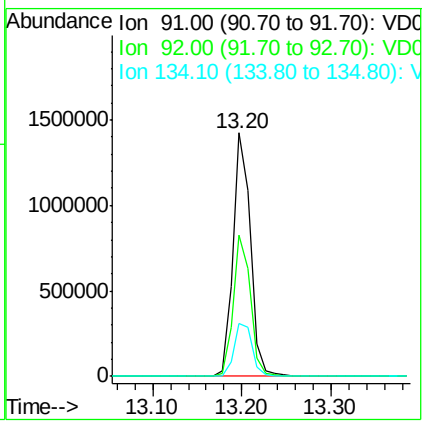


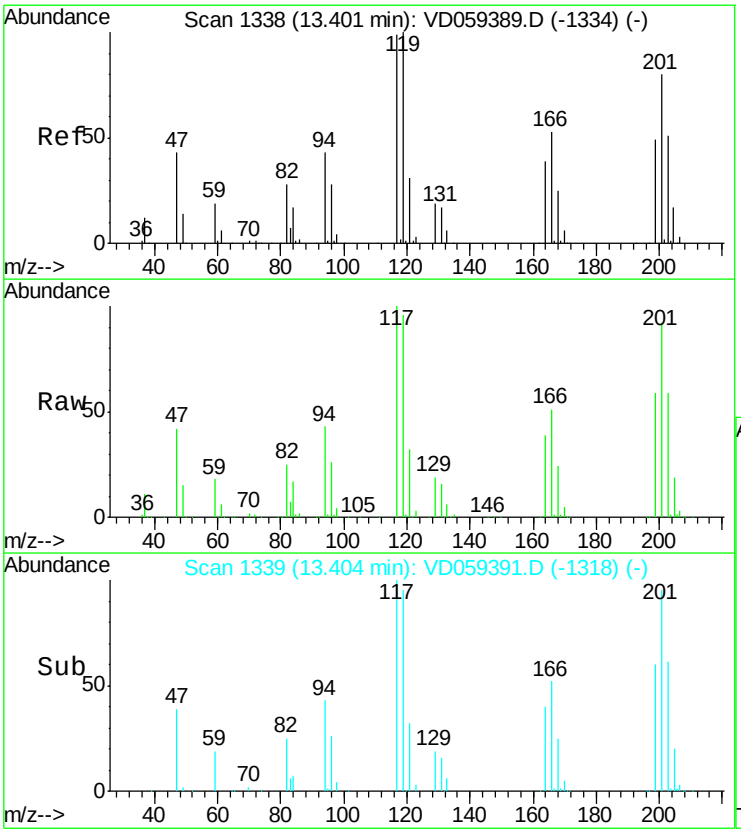
#89
n-Butylbenzene
Concen: 79.302 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1966414

Ion	Ratio	Lower	Upper
91	100		
92	57.9	28.8	86.5
134	21.9	11.9	35.7

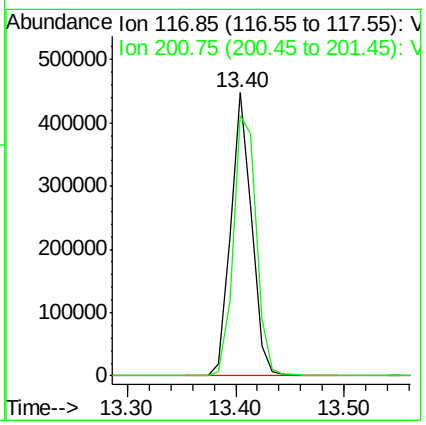


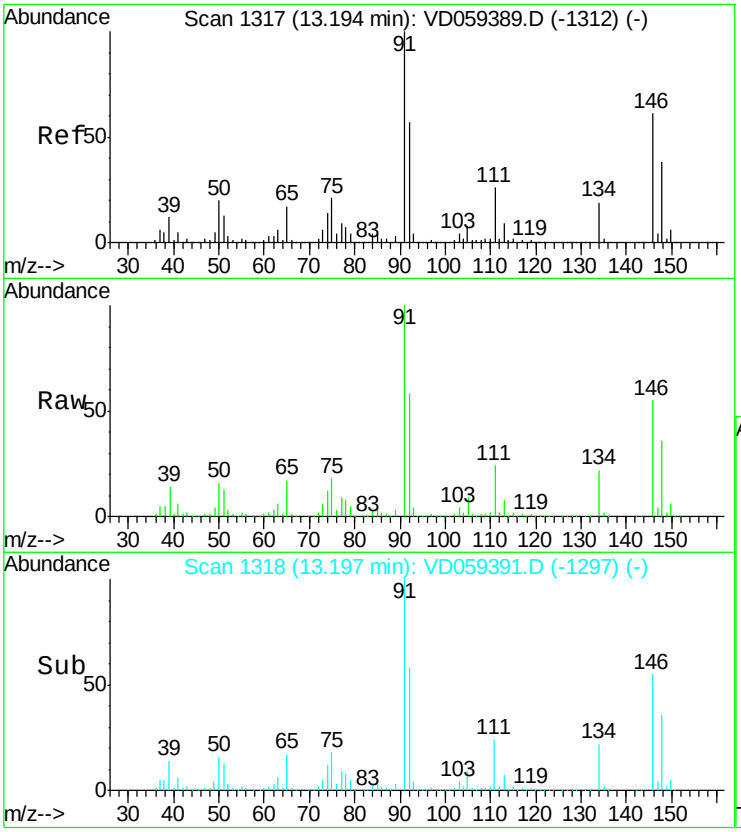


#90
Hexachloroethane
Concen: 97.796 ug/l
RT: 13.40 min Scan# 1339
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:117 Resp: 602398

Ion	Ratio	Lower	Upper
117	100		
201	92.1	40.1	120.3



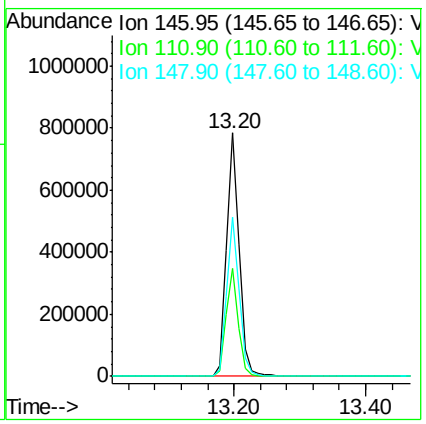


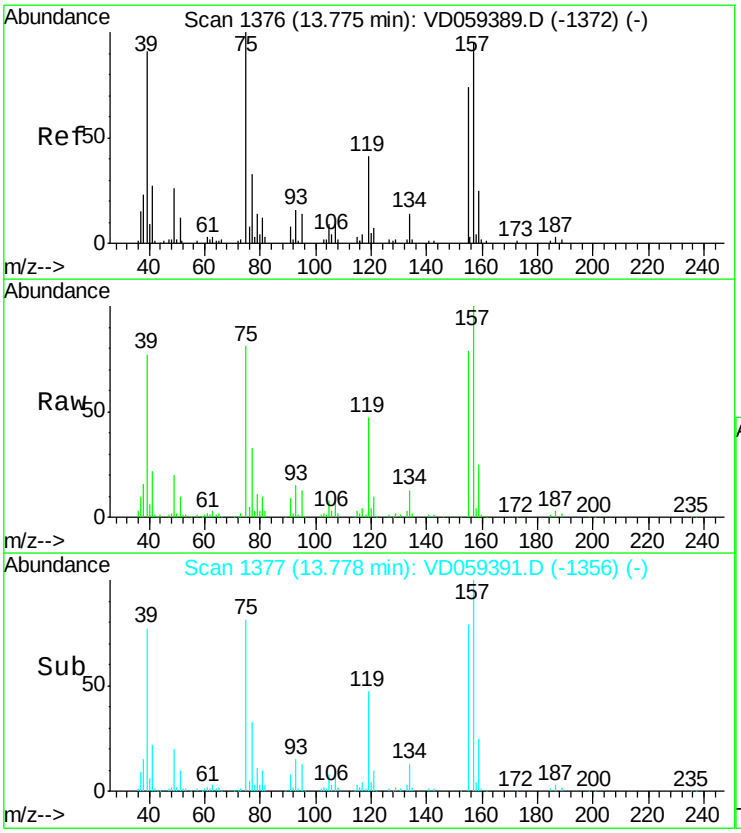
#91
1,2-Dichlorobenzene
Concen: 85.505 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1054720

Ion	Ratio	Lower	Upper
146	100		
111	44.4	21.4	64.2
148	65.2	31.6	95.0

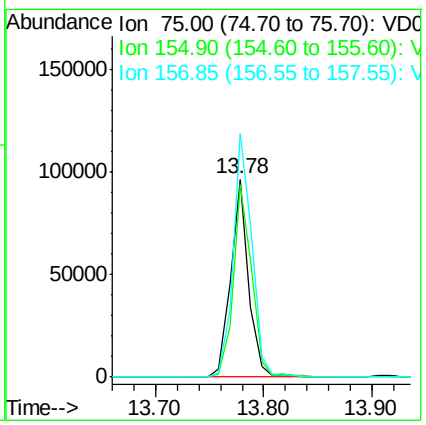


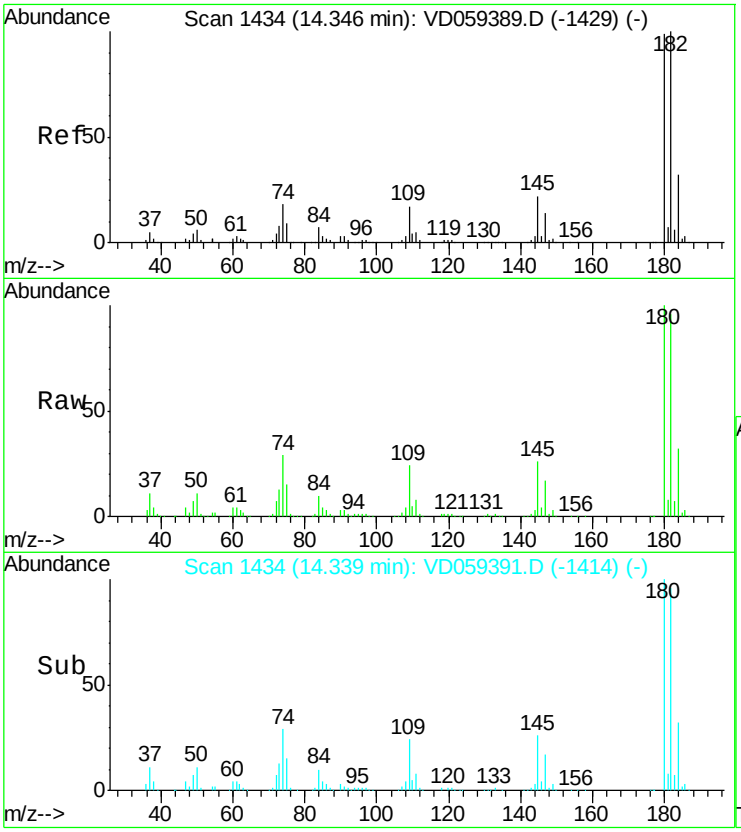


#92
1,2-Dibromo-3-Chloropropane
Concen: 108.594 ug/l
RT: 13.78 min Scan# 1377
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion: 75 Resp: 112318

Ion	Ratio	Lower	Upper
75	100		
155	97.3	37.2	111.6
157	122.9	47.4	142.2



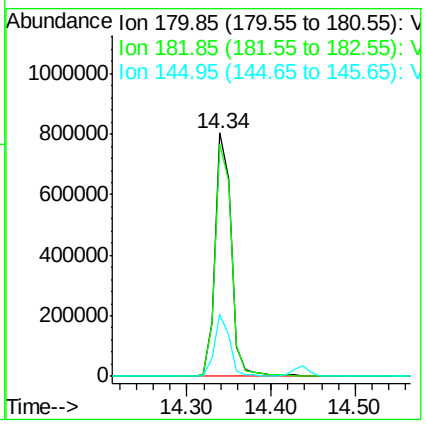


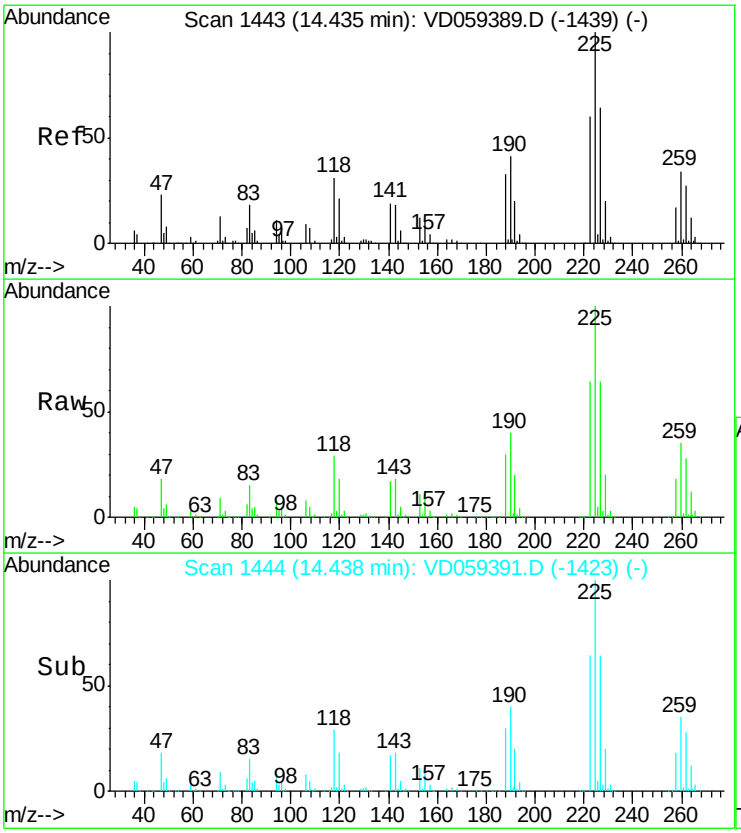
#93
1,2,4-Trichlorobenzene
Concen: 91.671 ug/l
RT: 14.34 min Scan# 1434
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1074053

Ion	Ratio	Lower	Upper
180	100		
182	95.6	50.4	151.2
145	25.7	11.0	33.0

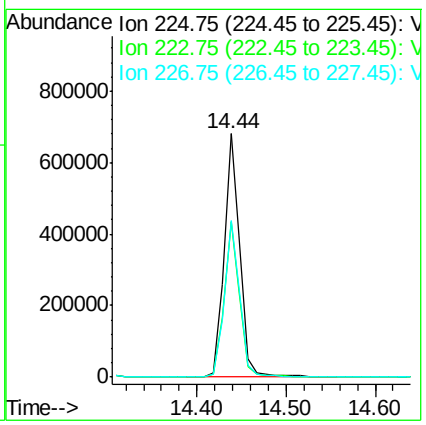


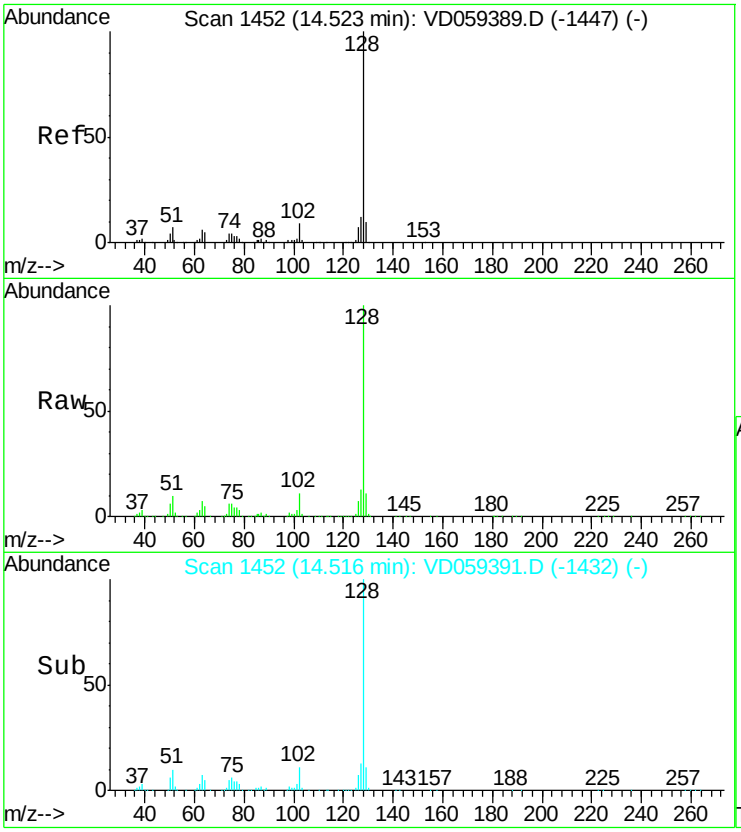


#94
Hexachlorobutadiene
Concen: 91.896 ug/l
RT: 14.44 min Scan# 1444
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:225 Resp: 850327

Ion	Ratio	Lower	Upper
225	100		
223	63.7	30.0	90.1
227	64.3	32.1	96.5



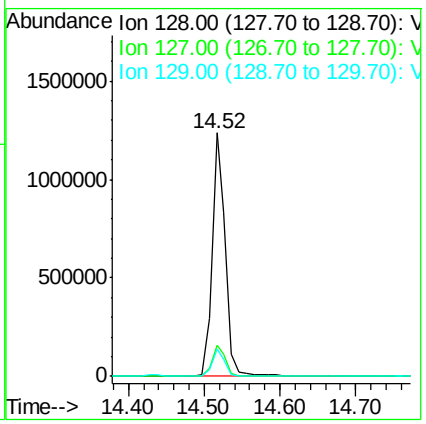


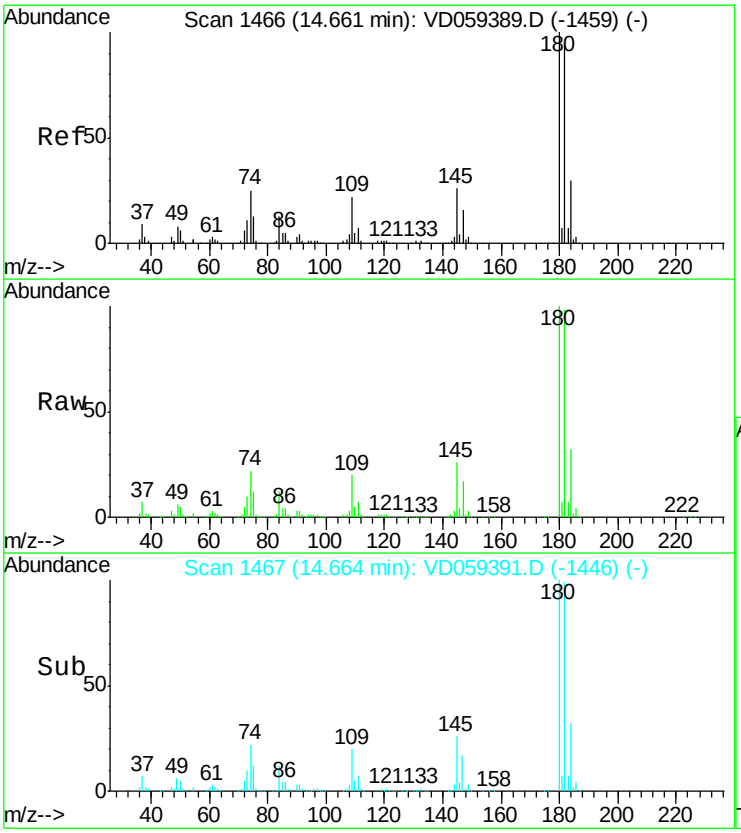
#95
Naphthalene
Concen: 99.287 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. -0.01 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1529639

Ion	Ratio	Lower	Upper
128	100		
127	12.9	9.6	14.4
129	11.0	8.2	12.2





#96
1,2,3-Trichlorobenzene
Concen: 92.729 ug/l
RT: 14.66 min Scan# 1467
Delta R.T. 0.00 min
Lab File: VD059391.D
Acq: 25 Jun 2018 2:15

Tgt Ion:180 Resp: 958898

Ion	Ratio	Lower	Upper
180	100		
182	98.4	47.1	141.4
145	25.9	13.1	39.3