Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061918\

Quantitation Report (Not Reviewed)

Data File : VD058200.D
Acq On : 19 Jun 2018 18:13
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 20 05:04:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:00:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.64	168	890542	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.69	114	1169387	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.69	117	870477	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.91	152	499657	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.02	65	940218	103.40	ug/l		0.00
Spiked Amount 50.000			Recovery = 206.80%				
35) Dibromofluoromethane	5.54	113	973847	104.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 209.90%				
50) Toluene-d8	8.71	98	2220143	99.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 199.54%				
62) 4-Bromofluorobenzene	11.93	95	885844	93.05	ug/l		0.00
Spiked Amount 50.000			Recovery = 186.10%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.33	85	797424	69.571	ug/l		99
3) Chloromethane	1.48	50	370396	65.499	ug/l		99
4) Vinyl Chloride	1.55	62	440031	79.656	ug/l		100
5) Bromomethane	1.78	94	126782	60.640	ug/l		100
6) Chloroethane	1.87	64	141579	66.616	ug/l		95
7) Trichlorofluoromethane	2.07	101	576586	77.119	ug/l		95
8) Diethyl Ether	2.34	74	138059	96.930	ug/l		95
9) 1,1,2-Trichlorotrifluoroet	2.54	101	388498	86.215	ug/l		98
10) Methyl Iodide	2.68	142	514582	89.084	ug/l		98
11) Tert butyl alcohol	3.27	59	131493	537.816	ug/l	#	90
12) 1,1-Dichloroethene	2.53	96	300049	86.631	ug/l		96
13) Acrolein	2.46	56	65304	212.941	ug/l		89
14) Allyl chloride	2.92	41	699852	86.494	ug/l		96
15) Acrylonitrile	3.35	53	375935	287.875	ug/l		97
16) Acetone	2.61	43	528985	411.916	ug/l	#	92
17) Carbon Disulfide	2.75	76	1027772	82.785	ug/l		99
18) Methyl Acetate	2.94	43	240101	94.347	ug/l		98
19) Methyl tert-butyl Ether	3.40	73	817358	56.510	ug/l		100
20) Methylene Chloride	3.06	84	311850	72.364	ug/l		96
21) trans-1,2-Dichloroethene	3.38	96	323760	45.364	ug/l		91
22) Diisopropyl ether	4.07	45	2641948	83.211	ug/l		100
23) Vinyl Acetate	4.02	43	7343750	443.544	ug/l		100
24) 1,1-Dichloroethane	3.96	63	1470980	84.177	ug/l		99
25) 2-Butanone	4.84	43	1203394	417.568	ug/l		97
26) 2,2-Dichloropropane	4.79	77	1190457	82.872	ug/l		97
27) cis-1,2-Dichloroethene	4.80	96	767031	83.159	ug/l		96
28) Bromochloromethane	5.14	49	643916	84.275	ug/l	#	97
29) Tetrahydrofuran	5.18	42	640854	418.819	ug/l		99
30) Chloroform	5.32	83	1550425	87.658	ug/l		99
31) Cyclohexane	5.58	56	1054092	69.842	ug/l		97
32) 1,1,1-Trichloroethane	5.51	97	1316957	88.930	ug/l		96
36) 1,1-Dichloropropene	5.74	75	1011495	80.106	ug/l		98
37) Ethyl Acetate	4.92	43	633305	89.803	ug/l		97
38) Carbon Tetrachloride	5.72	117	1113624	89.181	ug/l		98

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061918\

Quantitation Report (Not Reviewed)

Data File : VD058200.D
Acq On : 19 Jun 2018 18:13
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 20 05:04:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:00:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.28	83	1012544	81.508	ug/l		99
40) Benzene	6.01	78	2361792	80.027	ug/l		99
41) Methacrylonitrile	5.12	41	300441	93.956	ug/l		99
42) 1,2-Dichloroethane	6.13	62	1056736	88.292	ug/l		100
43) Isopropyl Acetate	7.62	43	852941	92.387	ug/l	#	100
44) Trichloroethene	6.98	130	754417	87.480	ug/l		95
45) 1,2-Dichloropropane	7.35	63	680142	82.942	ug/l		99
46) Dibromomethane	7.46	93	476059	89.051	ug/l		96
47) Bromodichloromethane	7.74	83	1137327	92.294	ug/l		99
48) Methyl methacrylate	7.50	41	502987	88.896	ug/l		100
49) 1,4-Dioxane	7.49	88	97811	2020.467	ug/l	#	90
51) 4-Methyl-2-Pentanone	8.61	43	2574262	434.263	ug/l		98
52) Toluene	8.80	92	1385779	81.742	ug/l		98
53) t-1,3-Dichloropropene	9.19	75	973100	90.735	ug/l		97
54) cis-1,3-Dichloropropene	8.36	75	1095955	86.983	ug/l		95
55) 1,1,2-Trichloroethane	9.46	97	494937	88.531	ug/l		96
56) Ethyl methacrylate	9.31	69	606900	88.374	ug/l		95
57) 1,3-Dichloropropane	9.67	76	839902	86.636	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.19	63	1451742	416.842	ug/l		95
59) 2-Hexanone	9.79	43	1802473	417.024	ug/l		98
60) Dibromochloromethane	9.96	129	744141	94.961	ug/l		97
61) 1,2-Dibromoethane	10.10	107	563006	87.751	ug/l		96
64) Tetrachloroethene	9.52	164	711838	92.637	ug/l		98
65) Chlorobenzene	10.72	112	1473805	85.210	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.85	131	614802	92.351	ug/l		97
67) Ethyl Benzene	10.86	91	2495362	80.237	ug/l		100
68) m/p-Xylenes	11.02	106	1681981	164.946	ug/l		98
69) o-Xylene	11.41	106	852611	85.135	ug/l		98
70) Styrene	11.43	104	1448776	86.870	ug/l		95
71) Bromoform	11.60	173	555679	108.835	ug/l	#	97
73) Isopropylbenzene	11.78	105	2431927	74.962	ug/l		100
74) N-amyl acetate	11.65	43	1051030	82.678	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.08	83	610193	84.187	ug/l		100
76) 1,2,3-Trichloropropane	12.11	75	629448	83.451	ug/l		99
77) Bromobenzene	12.04	156	777208	80.668	ug/l		83
78) n-propylbenzene	12.16	91	3114885	73.392	ug/l		98
79) 2-Chlorotoluene	12.22	91	1872374	77.433	ug/l		97
80) 1,3,5-Trimethylbenzene	12.33	105	1993944	78.093	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.84	75	170664	91.870	ug/l		99
82) 4-Chlorotoluene	12.33	91	1975167	74.024	ug/l		92
83) tert-Butylbenzene	12.58	119	2310185	80.438	ug/l		98
84) 1,2,4-Trimethylbenzene	12.63	105	2254976	82.680	ug/l		99
85) sec-Butylbenzene	12.76	105	2713837	78.215	ug/l		99
86) p-Isopropyltoluene	12.89	119	2375982	85.532	ug/l		99
87) 1,3-Dichlorobenzene	12.85	146	1393621	85.048	ug/l		99
88) 1,4-Dichlorobenzene	12.93	146	1381207	86.042	ug/l		94
89) n-Butylbenzene	13.20	91	2277574	78.777	ug/l		98
90) Hexachloroethane	13.40	117	669368	93.862	ug/l		78
91) 1,2-Dichlorobenzene	13.19	146	1135734	84.320	ug/l		95
92) 1,2-Dibromo-3-Chloropropan	13.77	75	117560	104.897	ug/l		70

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061918\

Quantitation Report (Not Reviewed)

Data File : VD058200.D
Acq On : 19 Jun 2018 18:13
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 20 05:04:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:00:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.35	180	1155433	92.016	ug/l	97
94) Hexachlorobutadiene	14.44	225	937774	95.790	ug/l	98
95) Naphthalene	14.52	128	1558173	94.567	ug/l	99
96) 1,2,3-Trichlorobenzene	14.66	180	1027298	95.503	ug/l	96

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

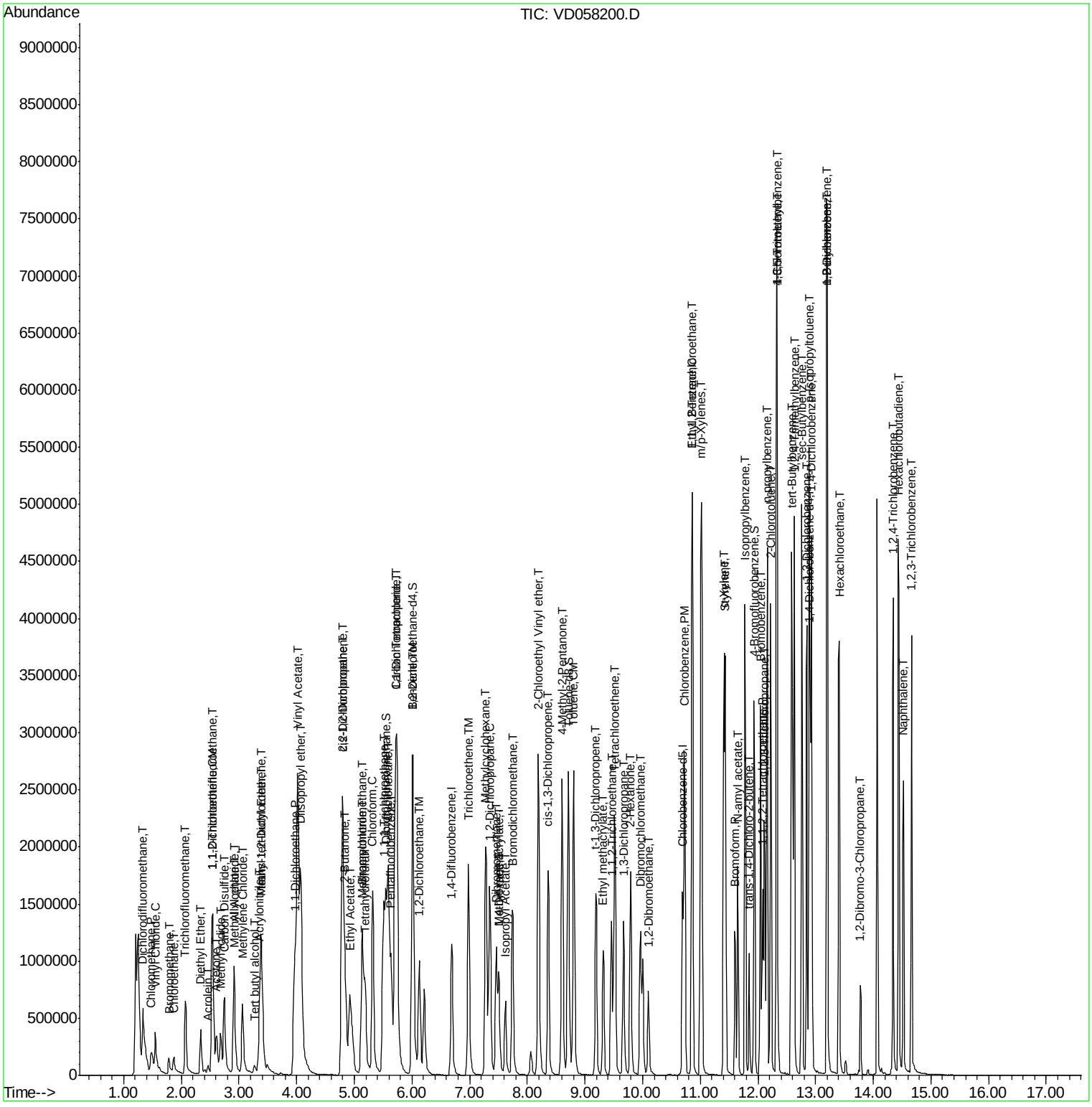
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD061918\

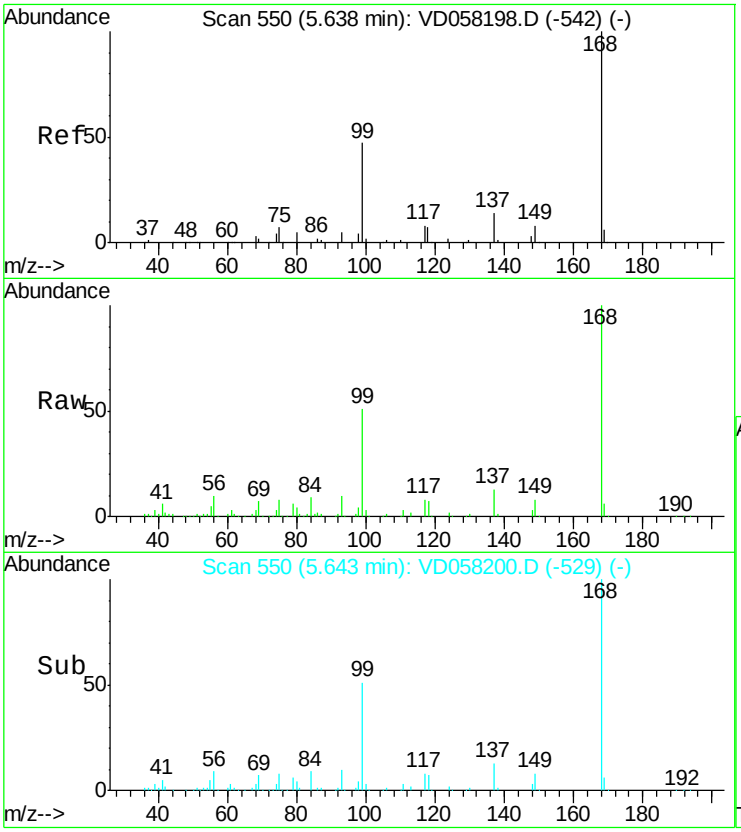
Quantitation Report (Not Reviewed)

Data File : VD058200.D
Acq On : 19 Jun 2018 18:13
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Jun 20 05:04:09 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D061918S.M
Quant Title : SW846 8260
QLast Update : Wed Jun 20 05:00:55 2018
Response via : Initial Calibration



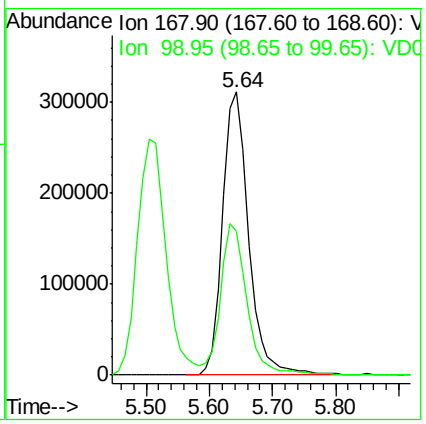


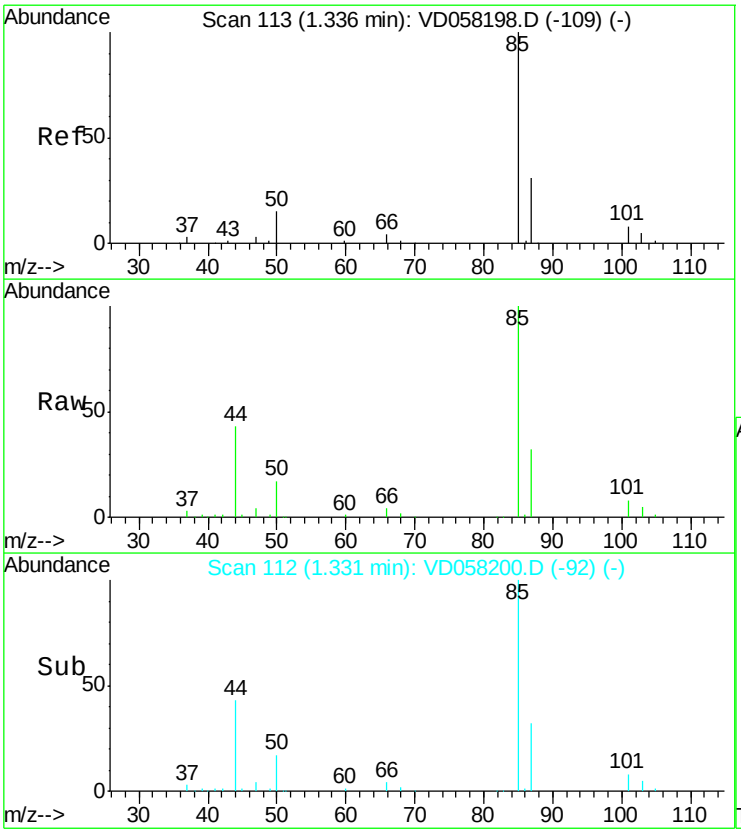
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.64 min Scan# 550
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 890542

Ion	Ratio	Lower	Upper
168	100		
99	50.6	41.1	61.7

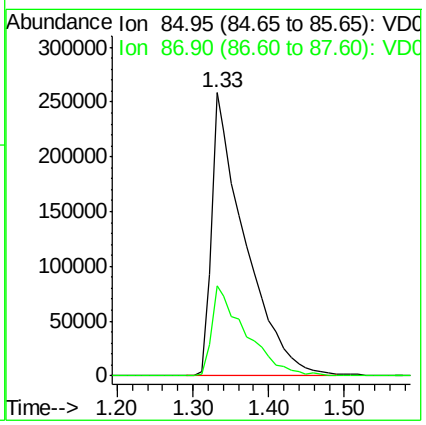


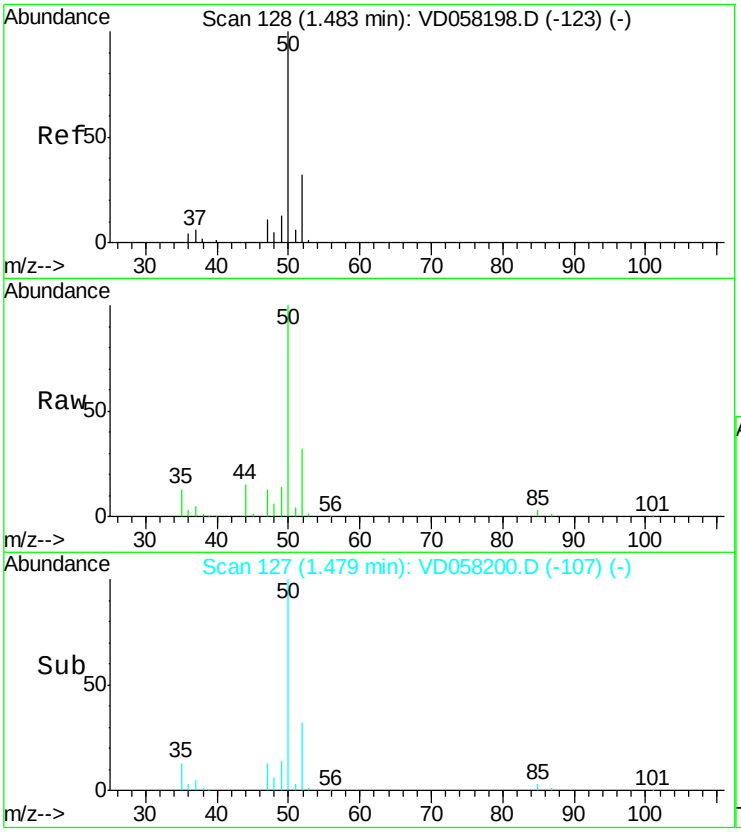


#2
Dichlorodifluoromethane
Concen: 69.571 ug/l
RT: 1.33 min Scan# 112
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 85 Resp: 797424

Ion	Ratio	Lower	Upper
85	100		
87	31.9	15.7	47.0



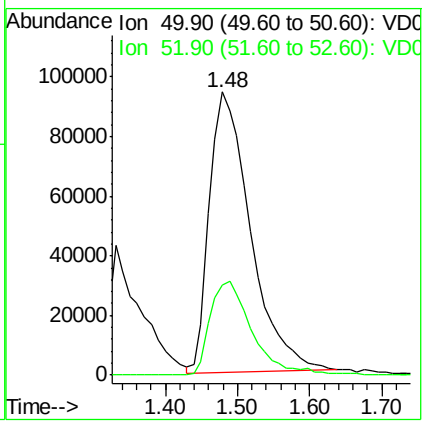


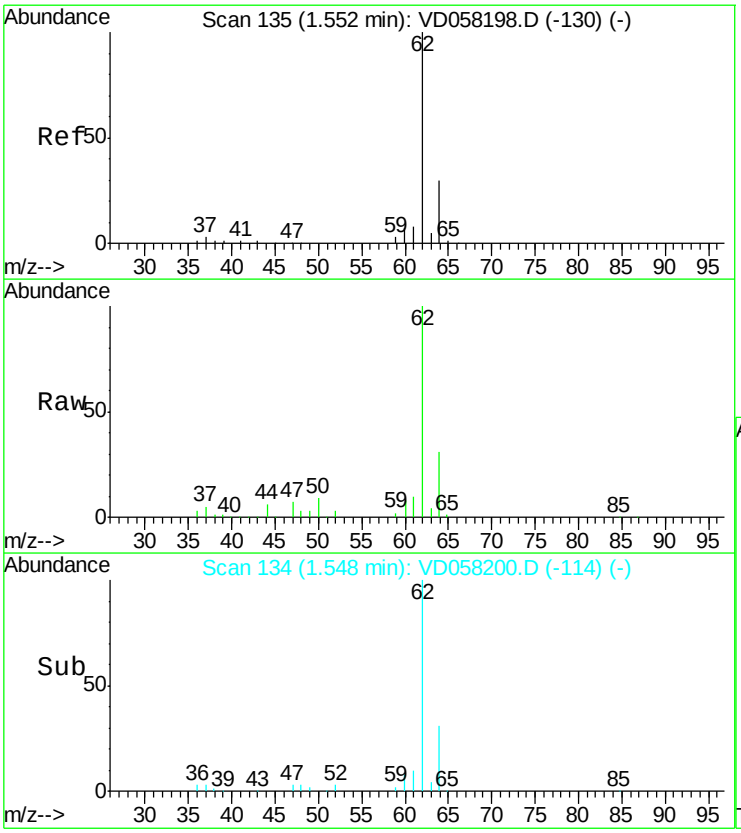
#3
Chloromethane
Concen: 65.499 ug/l
RT: 1.48 min Scan# 127
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 370396

Ion	Ratio	Lower	Upper
50	100		
52	31.8	25.0	37.4

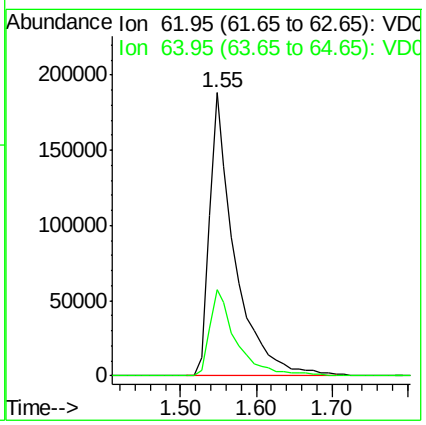


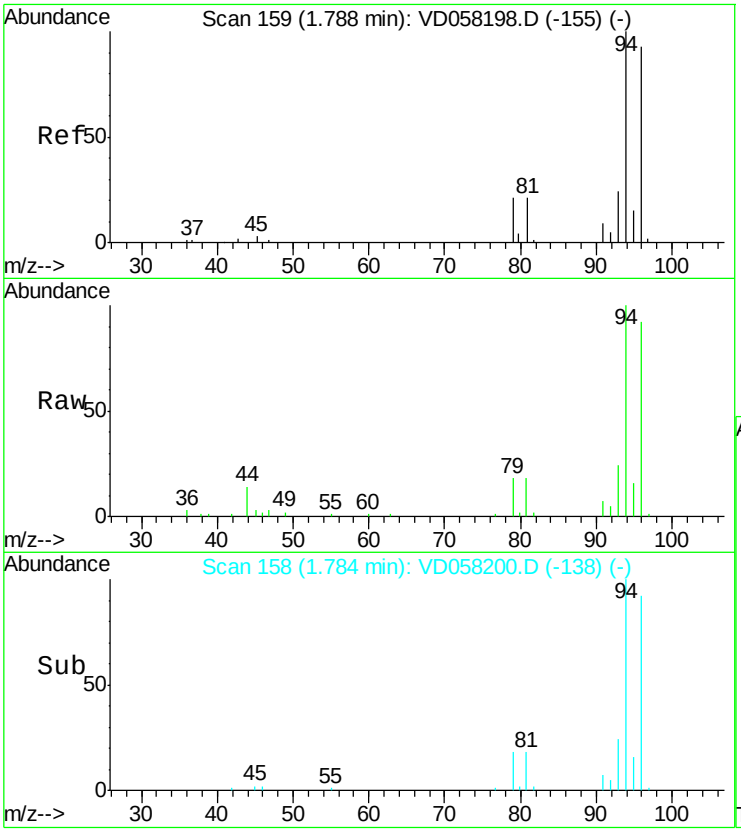


#4
Vinyl Chloride
Concen: 79.656 ug/l
RT: 1.55 min Scan# 134
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 62 Resp: 440031

Ion	Ratio	Lower	Upper
62	100		
64	30.7	24.4	36.6



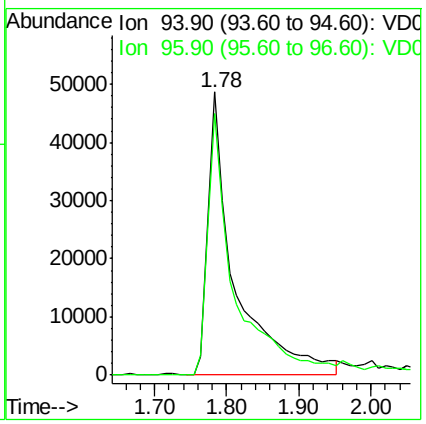


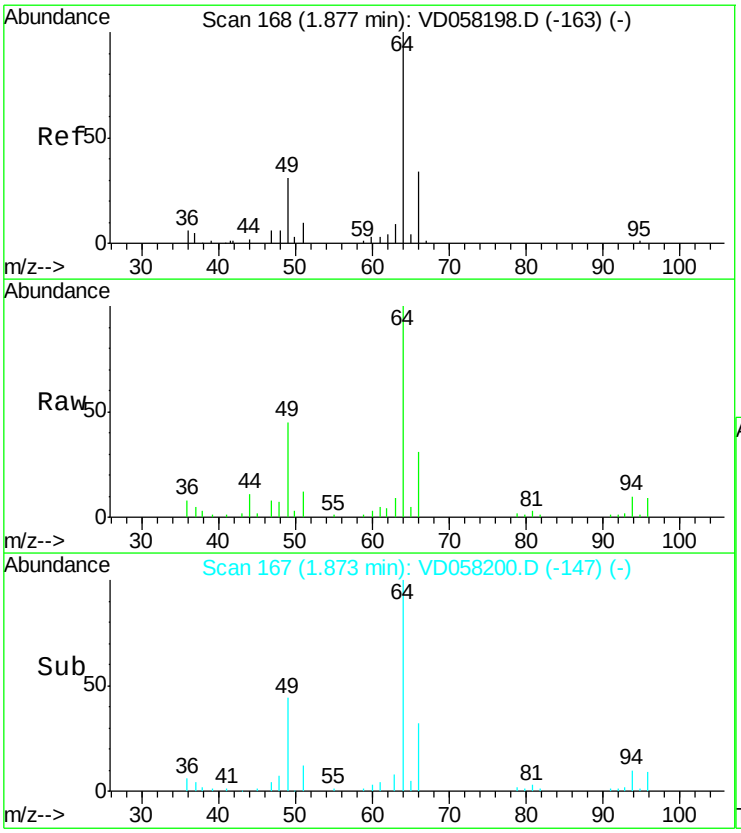
#5
Bromomethane
Concen: 60.640 ug/l
RT: 1.78 min Scan# 158
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 126782

Ion	Ratio	Lower	Upper
94	100		
96	92.3	74.2	111.2

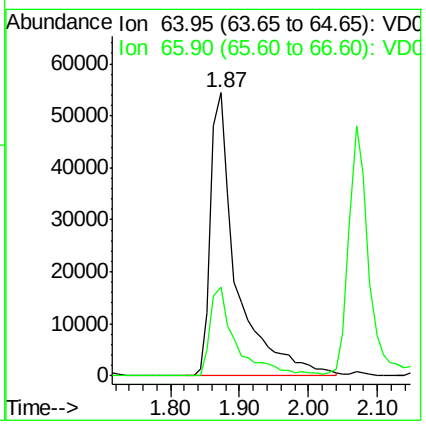


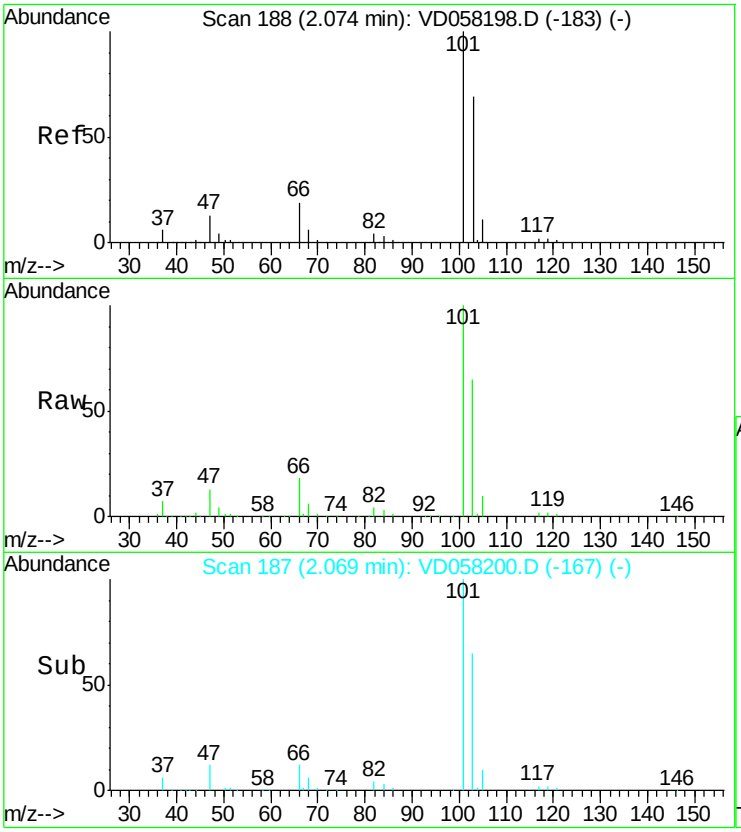


#6
Chloroethane
Concen: 66.616 ug/l
RT: 1.87 min Scan# 167
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 64 Resp: 141579

Ion	Ratio	Lower	Upper
64	100		
66	31.2	27.3	40.9



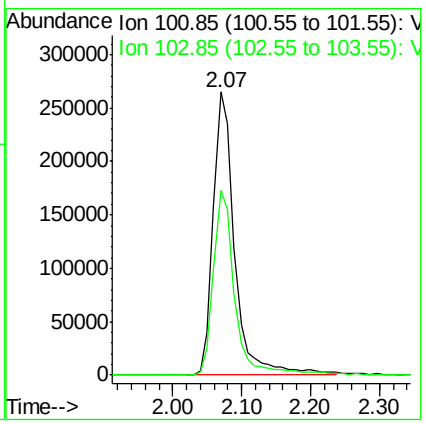


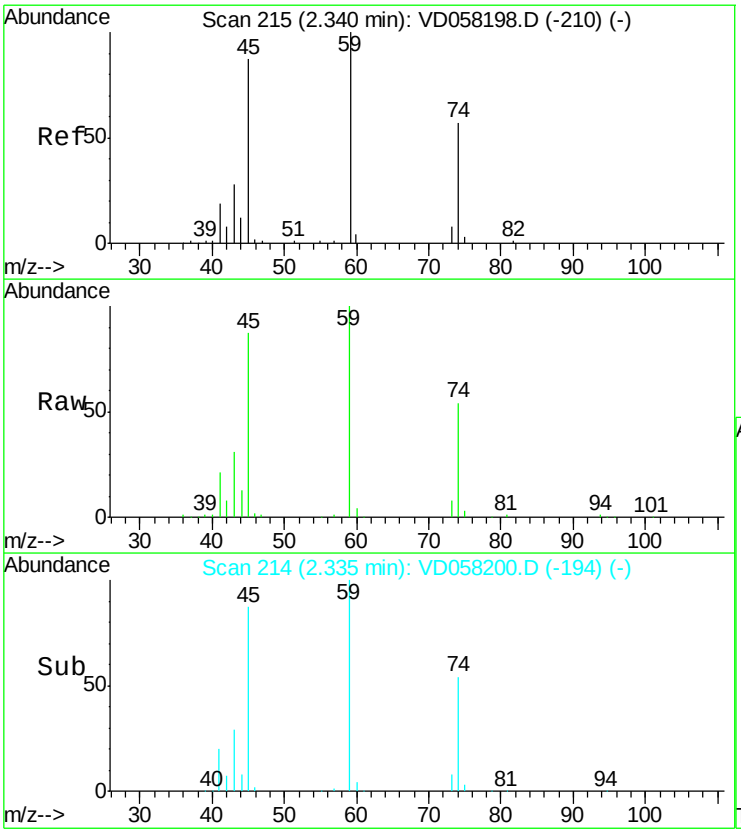
#7
Trichlorofluoromethane
Concen: 77.119 ug/l
RT: 2.07 min Scan# 187
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 576586

Ion	Ratio	Lower	Upper
101	100		
103	65.1	55.1	82.7

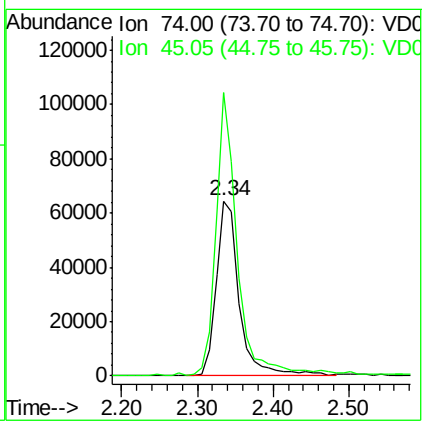


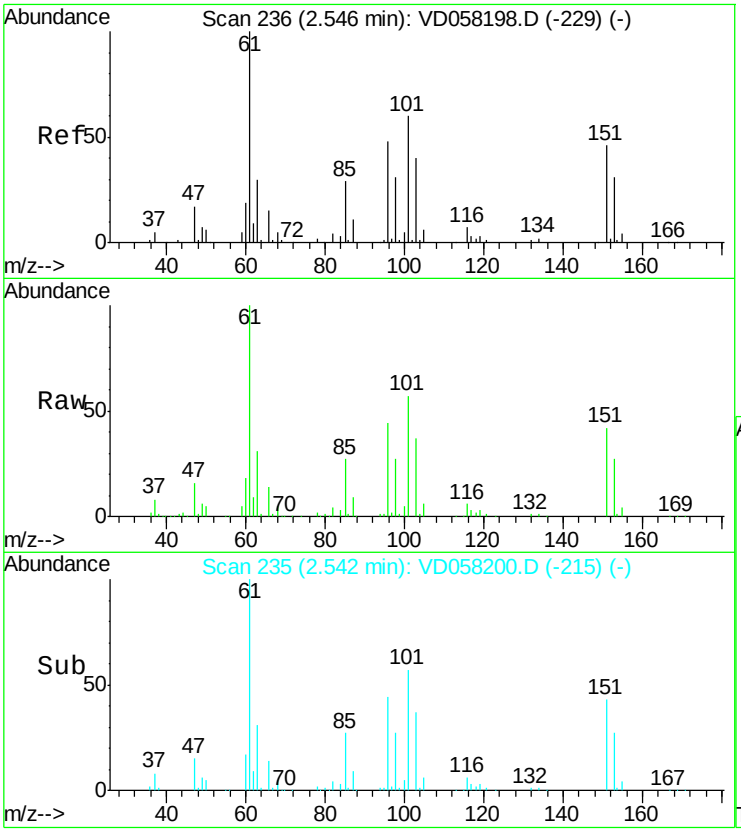


#8
Diethyl Ether
Concen: 96.930 ug/l
RT: 2.34 min Scan# 214
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 74 Resp: 138059

Ion	Ratio	Lower	Upper
74	100		
45	161.8	77.5	232.6



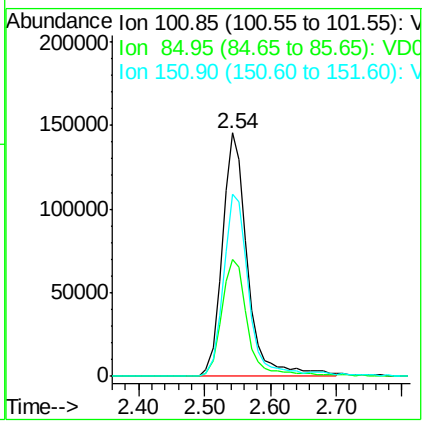


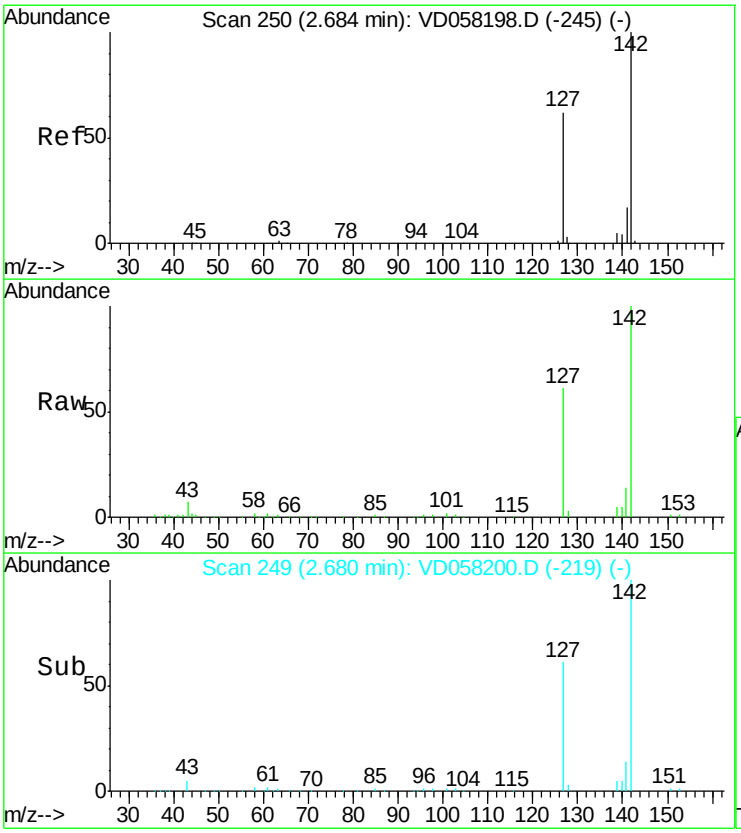
#9
1,1,2-Trichlorotrifluoroethane
Concen: 86.215 ug/l
RT: 2.54 min Scan# 235
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 388498

Ion	Ratio	Lower	Upper
101	100		
85	48.0	39.0	58.4
151	75.0	61.8	92.8

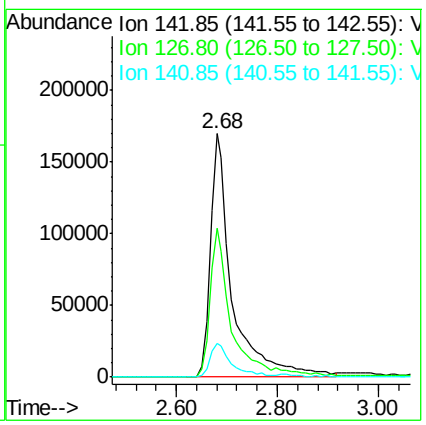


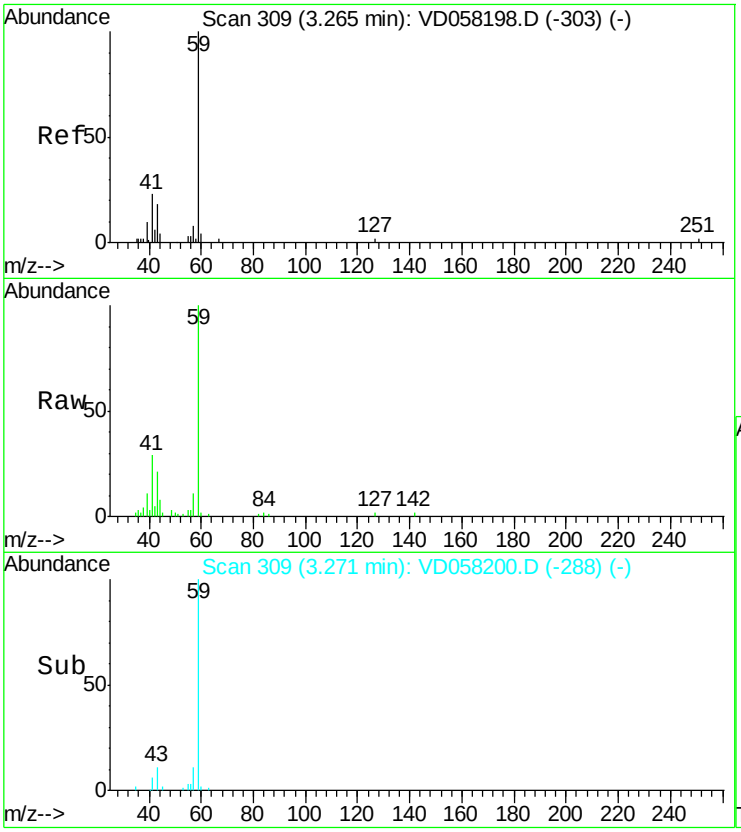


#10
Methyl Iodide
Concen: 89.084 ug/l
RT: 2.68 min Scan# 249
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:142 Resp: 514582

Ion	Ratio	Lower	Upper
142	100		
127	61.2	49.4	74.0
141	13.9	13.5	20.3



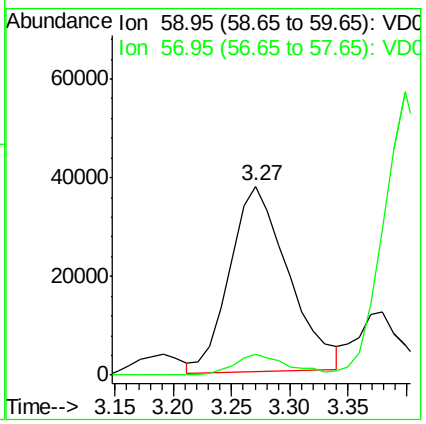


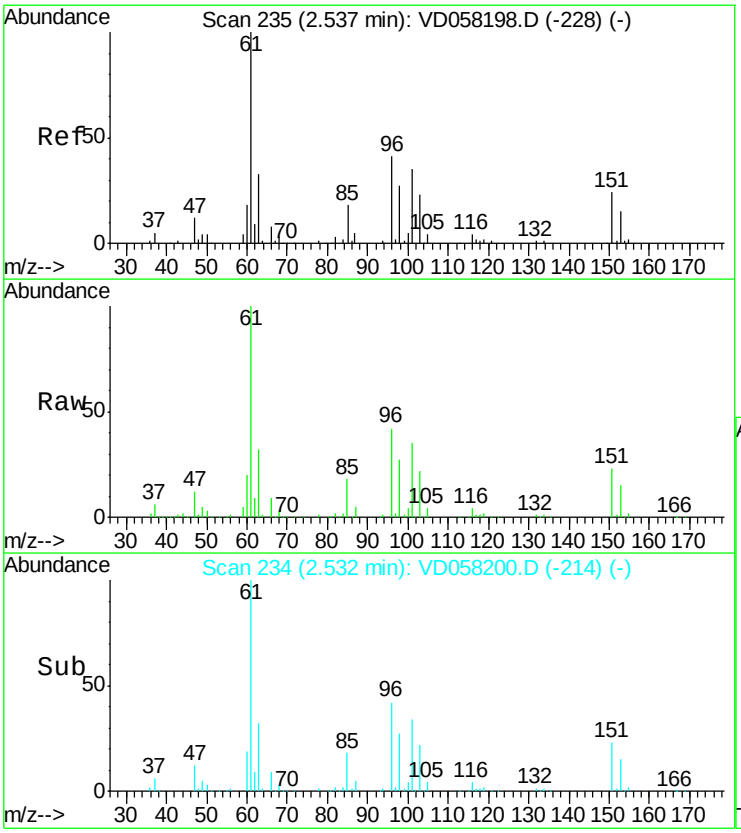
#11
Tert butyl alcohol
Concen: 537.816 ug/l
RT: 3.27 min Scan# 309
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 131493

Ion	Ratio	Lower	Upper
59	100		
57	11.2	6.2	9.4#

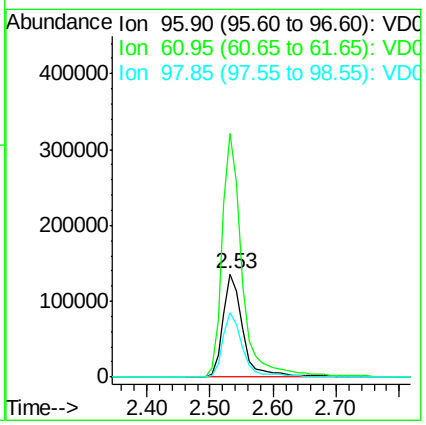


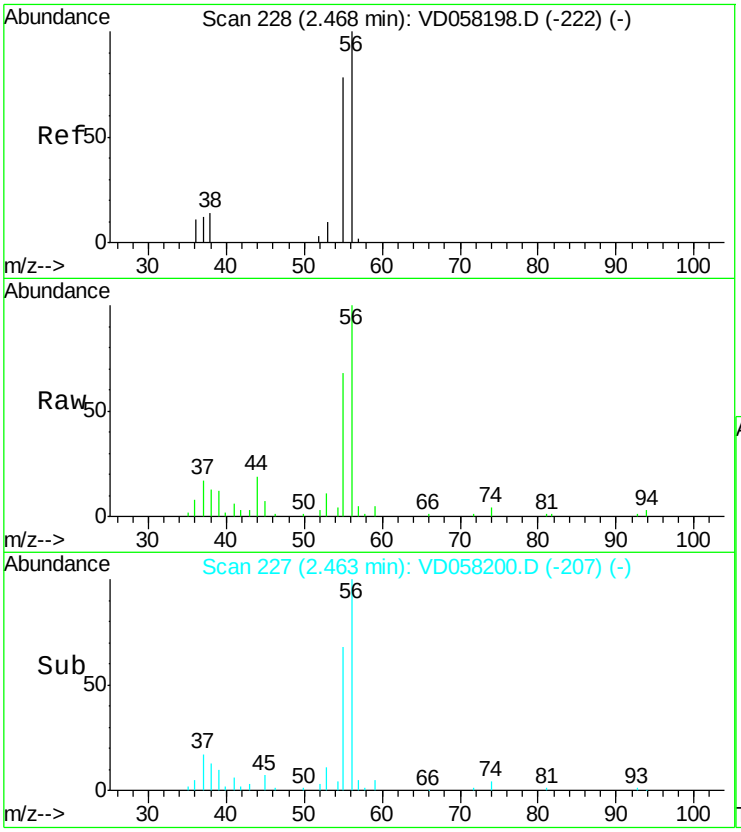


#12
1,1-Dichloroethene
Concen: 86.631 ug/l
RT: 2.53 min Scan# 234
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 96 Resp: 300049

Ion	Ratio	Lower	Upper
96	100		
61	235.4	193.9	290.9
98	62.4	51.7	77.5



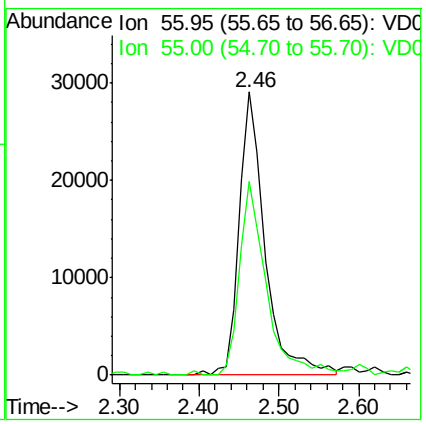


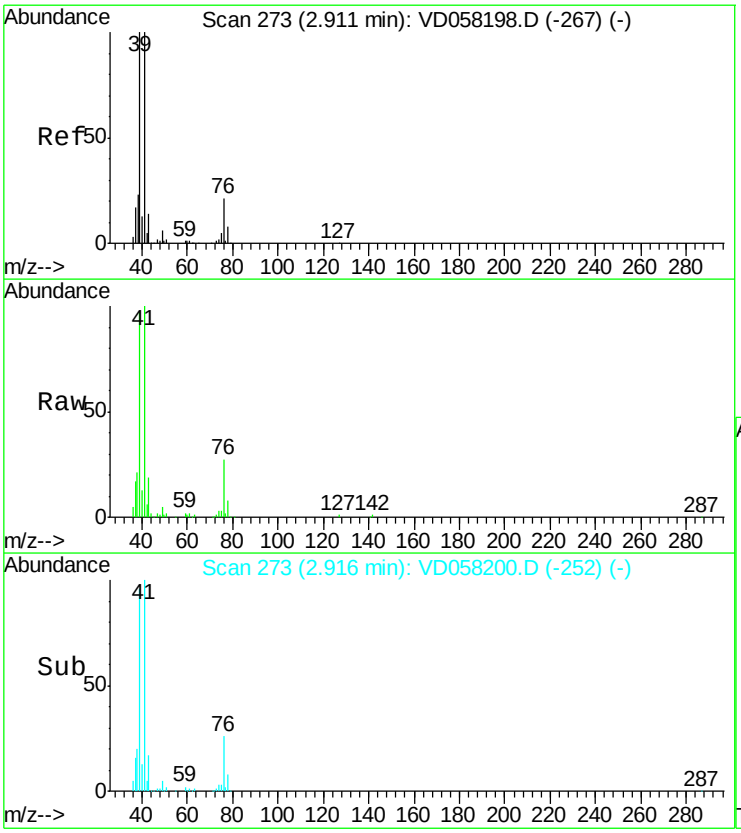
#13
Acrolein
Concen: 212.941 ug/l
RT: 2.46 min Scan# 227
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 56 Resp: 65304

Ion	Ratio	Lower	Upper
56	100		
55	68.3	62.1	93.1

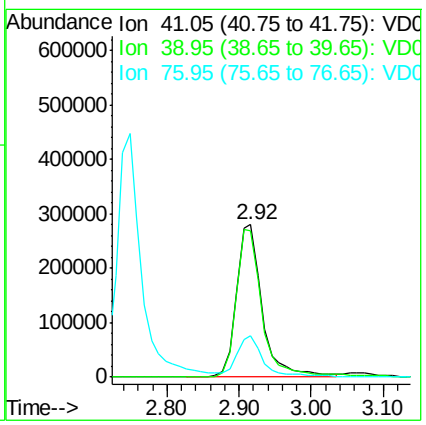


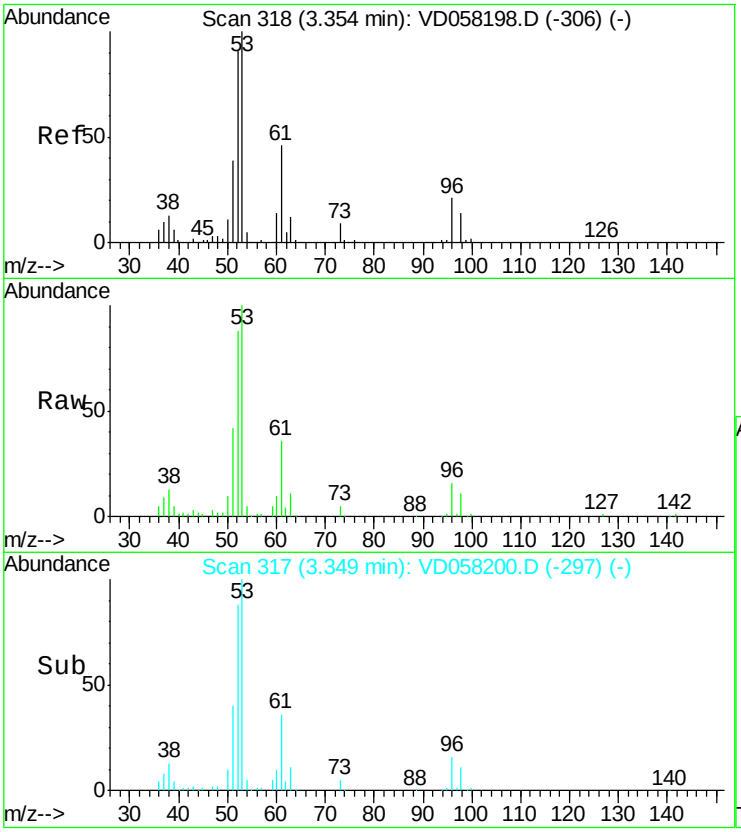


#14
Allyl chloride
Concen: 86.494 ug/l
RT: 2.92 min Scan# 273
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 41 Resp: 699852

Ion	Ratio	Lower	Upper
41	100		
39	96.5	80.1	120.1
76	27.2	19.4	29.2



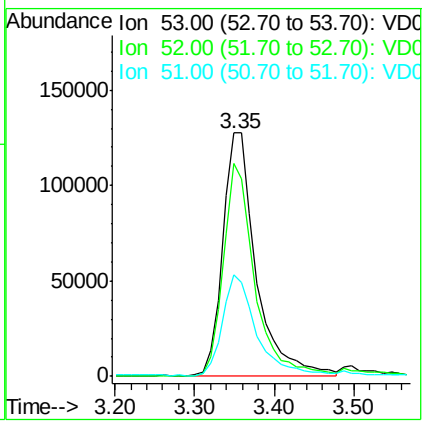


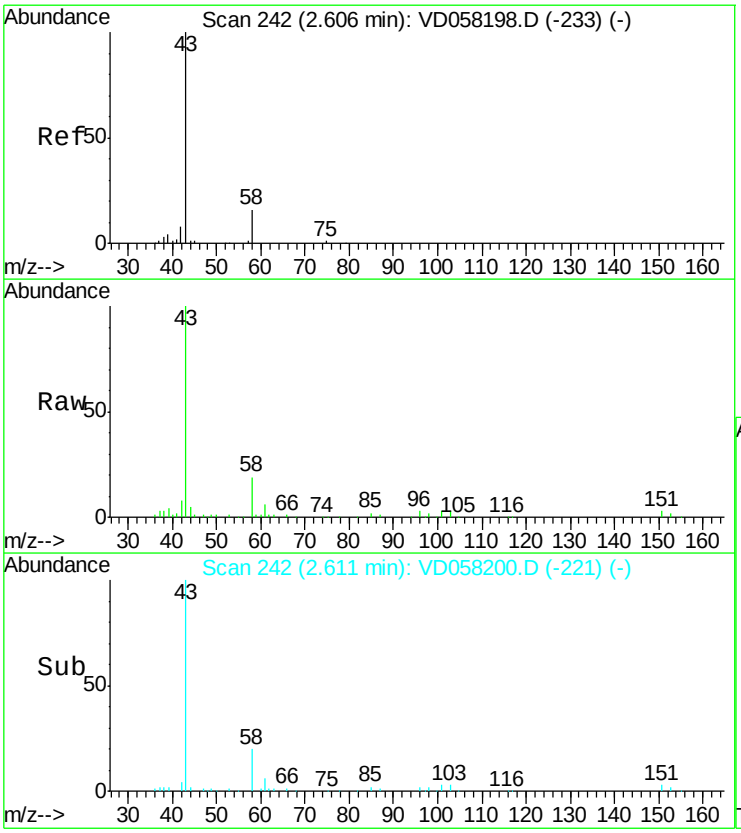
#15
Acrylonitrile
Concen: 287.875 ug/l
RT: 3.35 min Scan# 317
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 375935

Ion	Ratio	Lower	Upper
53	100		
52	87.5	72.6	108.8
51	41.7	32.2	48.4

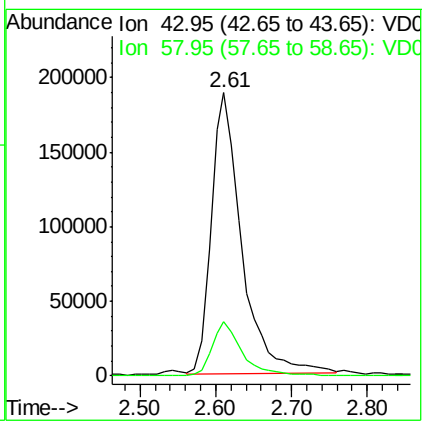


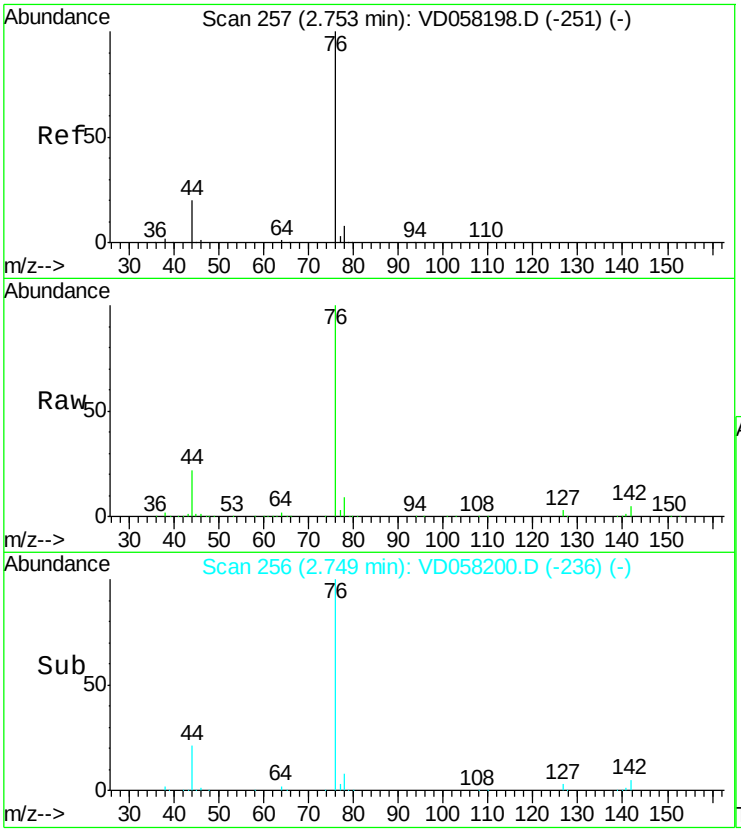


#16
Acetone
Concen: 411.916 ug/l
RT: 2.61 min Scan# 242
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 43 Resp: 528985

Ion	Ratio	Lower	Upper
43	100		
58	19.3	12.7	19.1#



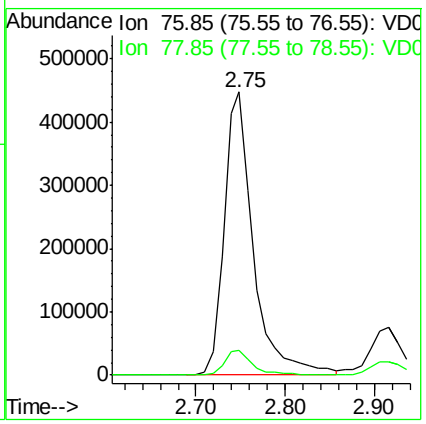


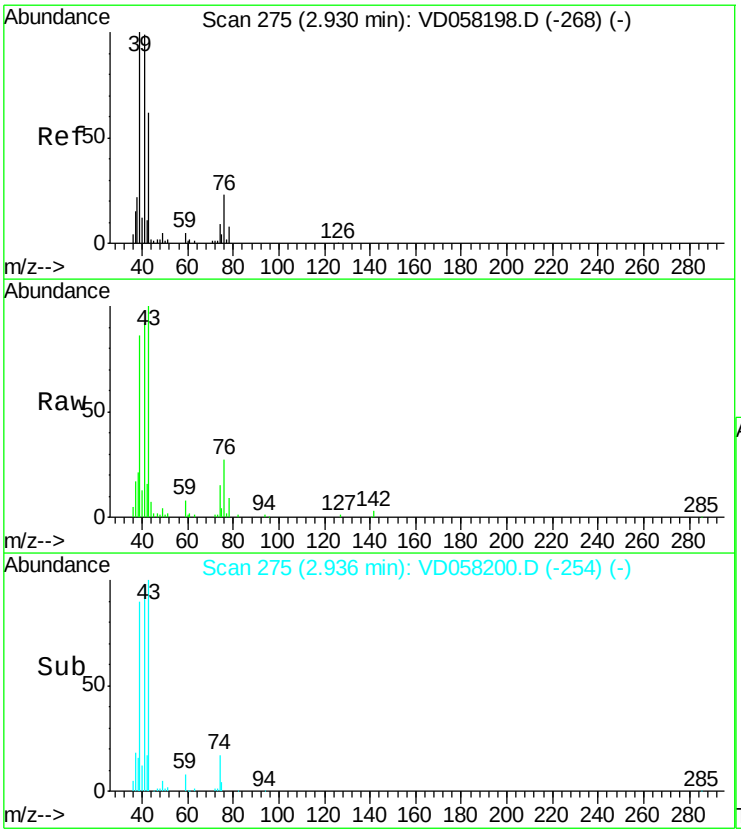
#17
Carbon Disulfide
Concen: 82.785 ug/l
RT: 2.75 min Scan# 256
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1027772

Ion	Ratio	Lower	Upper
76	100		
78	8.9	6.8	10.2

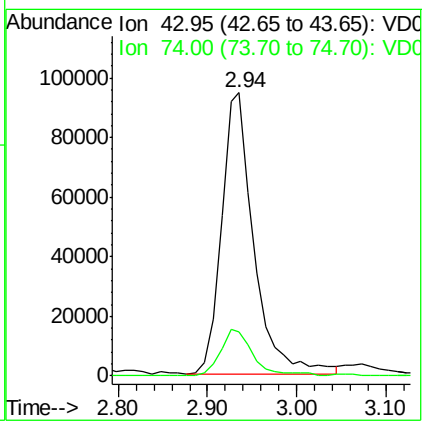


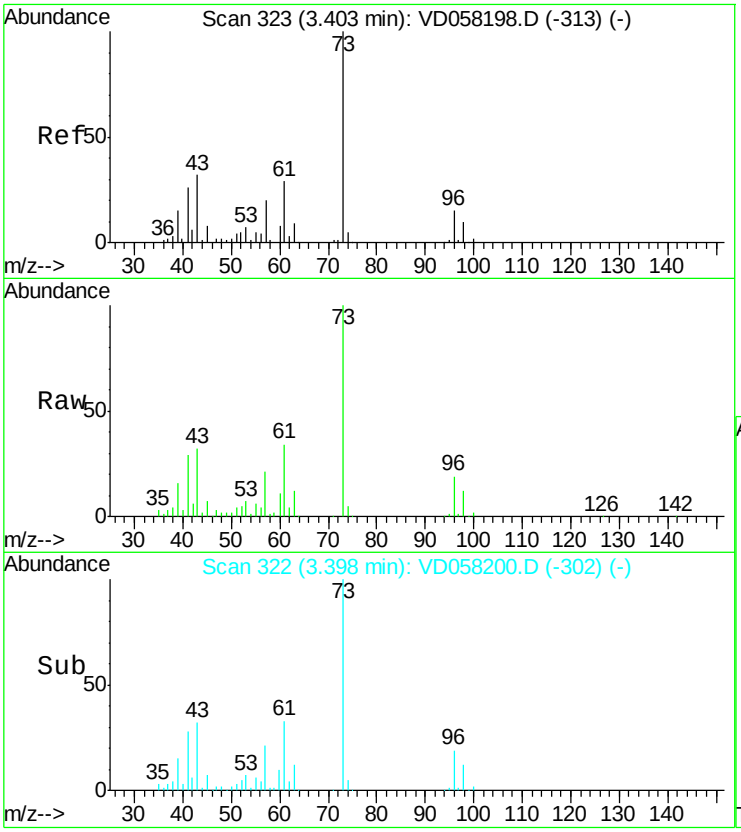


#18
Methyl Acetate
Concen: 94.347 ug/l
RT: 2.94 min Scan# 275
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 43 Resp: 240101

Ion	Ratio	Lower	Upper
43	100		
74	15.4	11.7	17.5



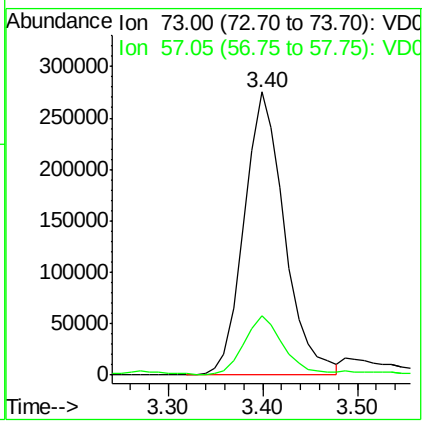


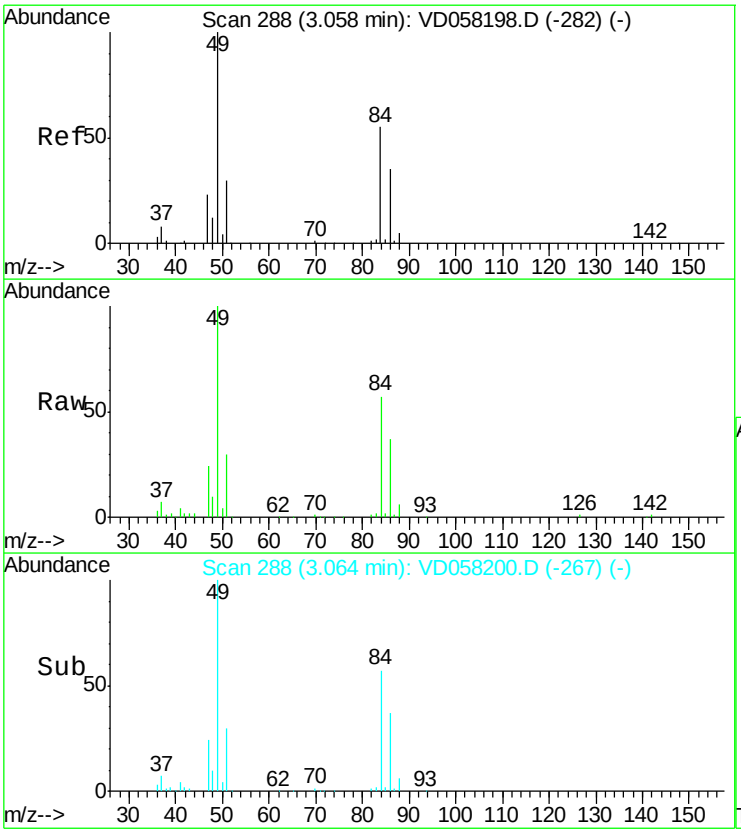
#19
Methyl tert-butyl Ether
Concen: 56.510 ug/l
RT: 3.40 min Scan# 322
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 817358

Ion	Ratio	Lower	Upper
73	100		
57	20.8	16.6	24.8

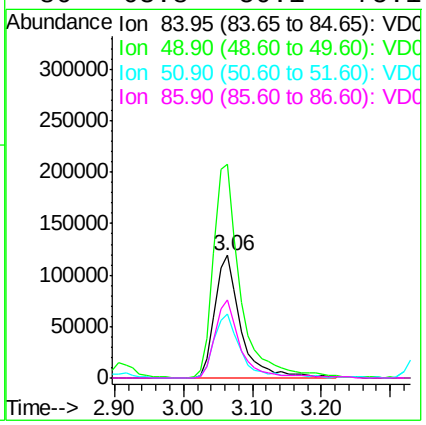


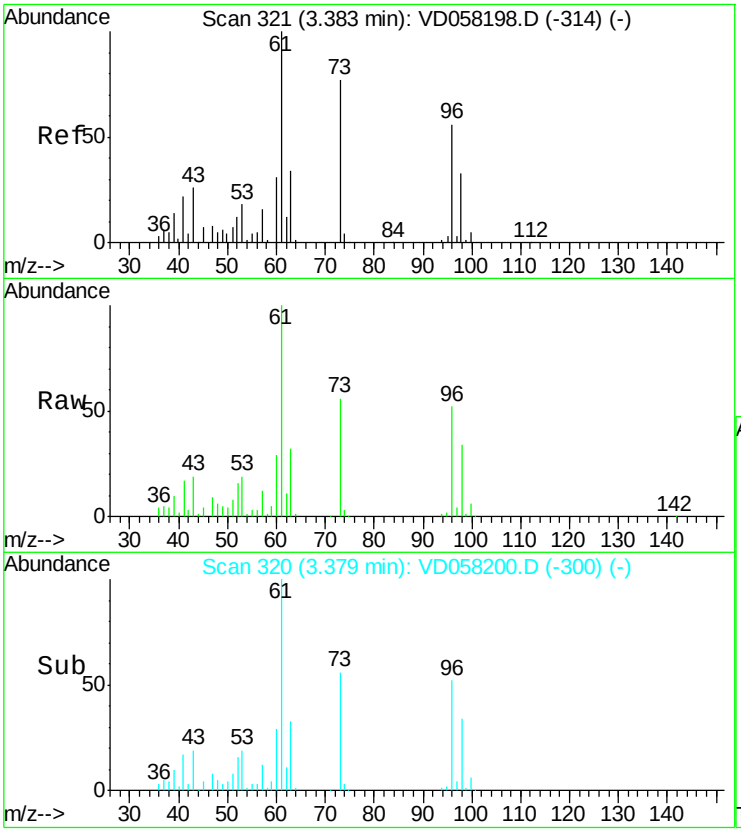


#20
Methylene Chloride
Concen: 72.364 ug/l
RT: 3.06 min Scan# 288
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 84 Resp: 311850

Ion	Ratio	Lower	Upper
84	100		
49	174.2	145.0	217.6
51	52.4	42.9	64.3
86	63.8	50.1	75.1



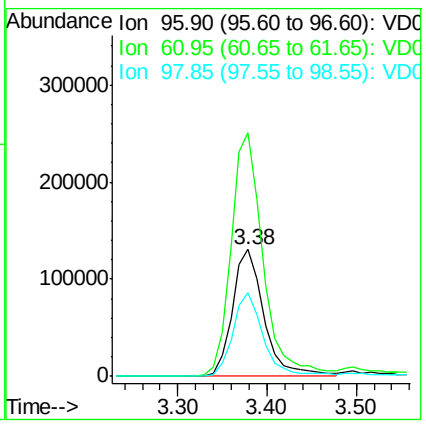


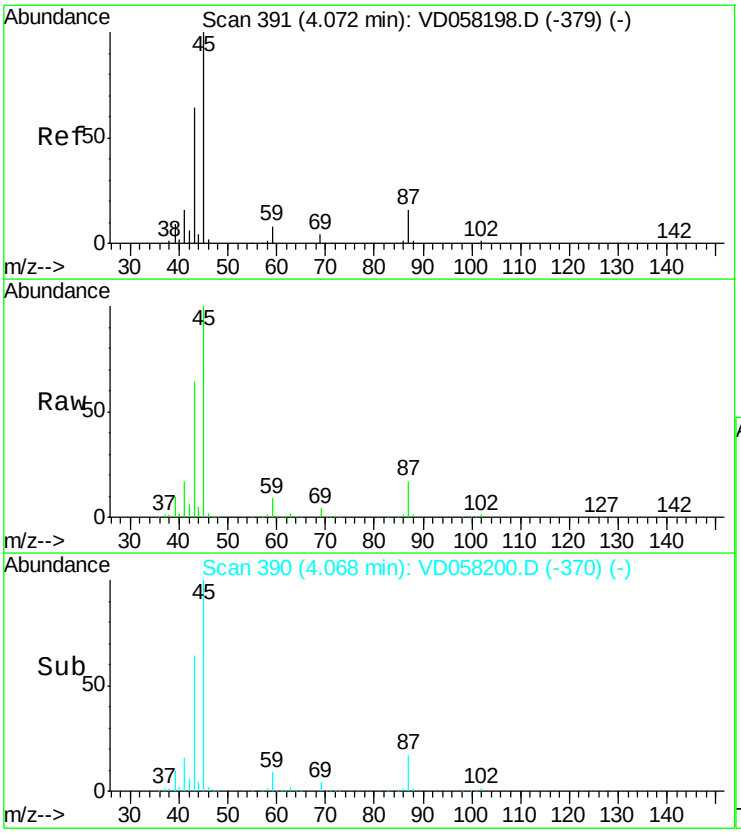
#21
trans-1,2-Dichloroethene
Concen: 45.364 ug/l
RT: 3.38 min Scan# 320
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 323760

Ion	Ratio	Lower	Upper
96	100		
61	192.4	143.8	215.6
98	65.7	48.0	72.0

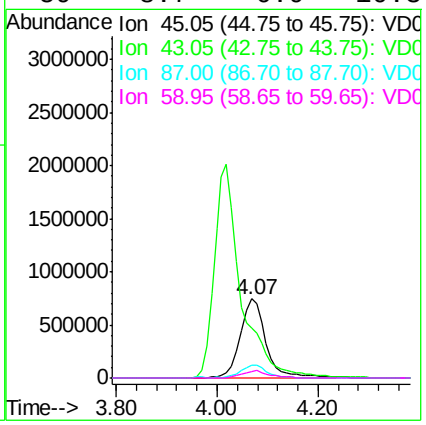


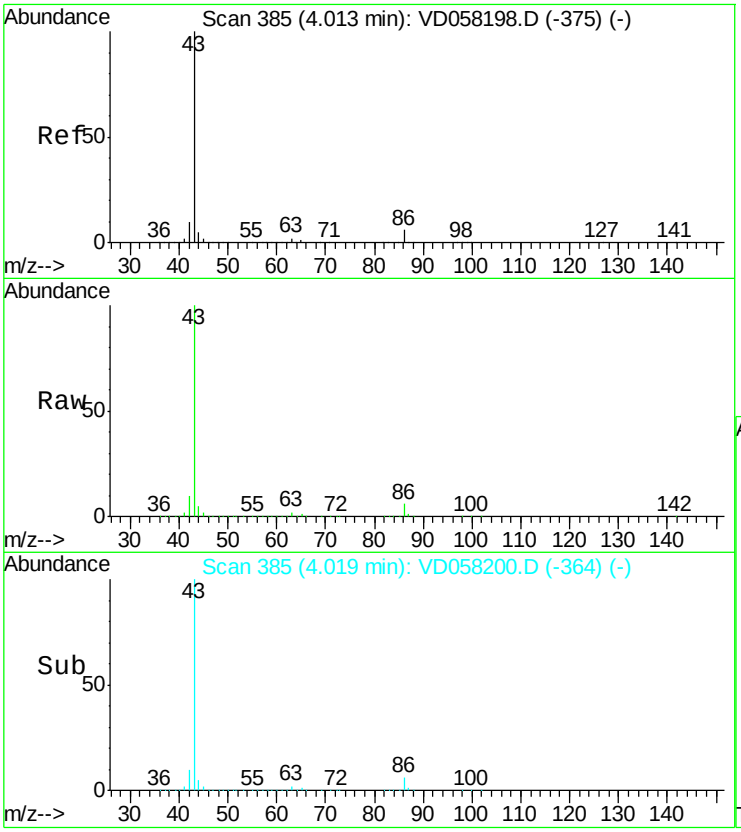


#22
Diisopropyl ether
Concen: 83.211 ug/l
RT: 4.07 min Scan# 390
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 45 Resp: 2641948

Ion	Ratio	Lower	Upper
45	100		
43	64.1	51.4	77.0
87	16.7	13.0	19.4
59	8.7	6.9	10.3



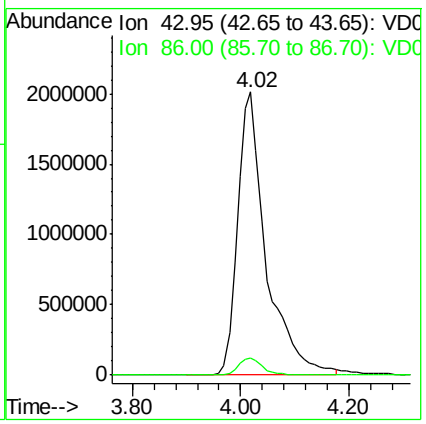


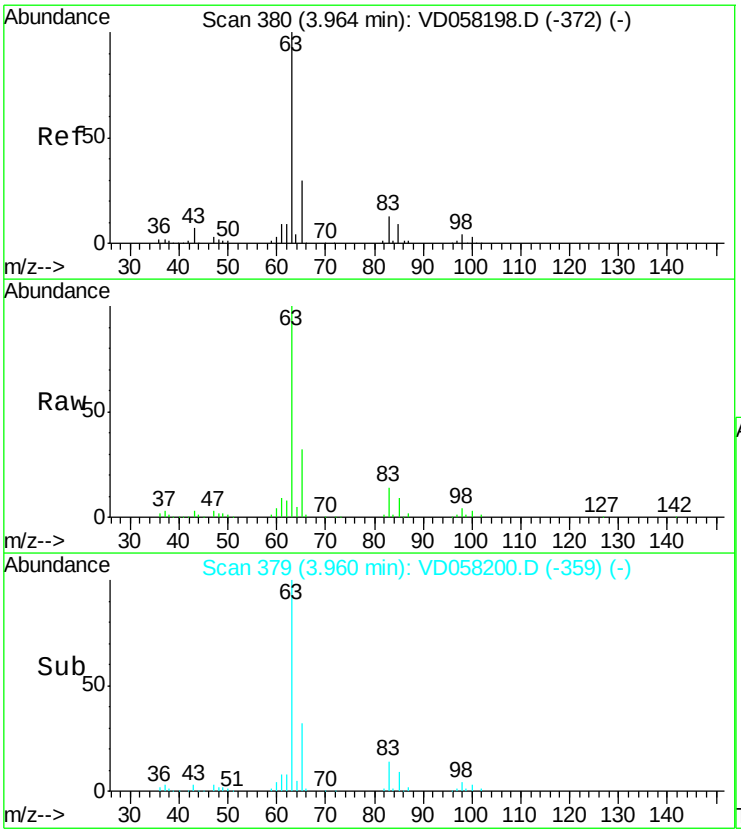
#23
Vinyl Acetate
Concen: 443.544 ug/l
RT: 4.02 min Scan# 385
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 7343750

Ion	Ratio	Lower	Upper
43	100		
86	6.2	5.0	7.4

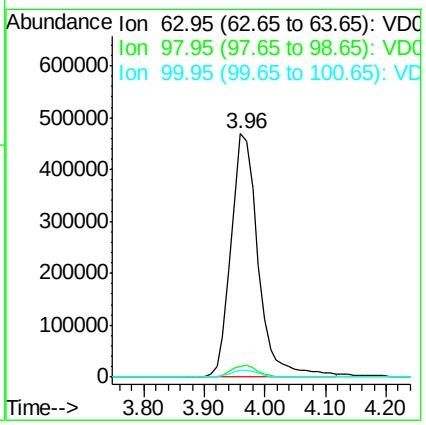


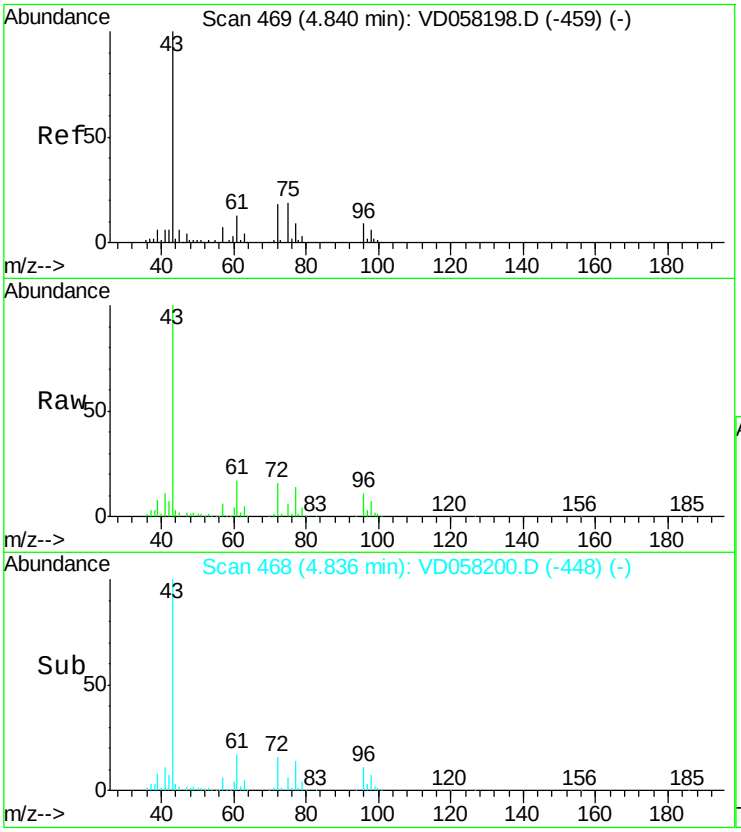


#24
1,1-Dichloroethane
Concen: 84.177 ug/l
RT: 3.96 min Scan# 379
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 63 Resp: 1470980

Ion	Ratio	Lower	Upper
63	100		
98	4.3	1.9	5.7
100	2.8	1.3	3.9



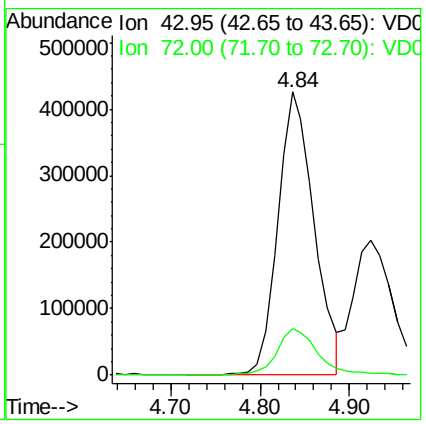


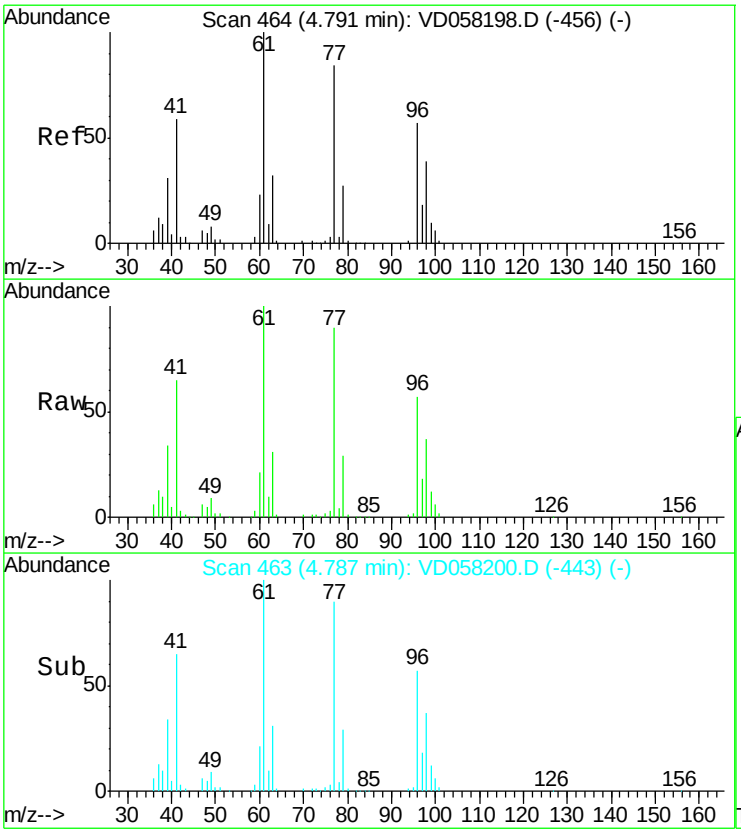
#25
2-Butanone
Concen: 417.568 ug/l
RT: 4.84 min Scan# 468
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1203394

Ion	Ratio	Lower	Upper
43	100		
72	16.2	14.1	21.1

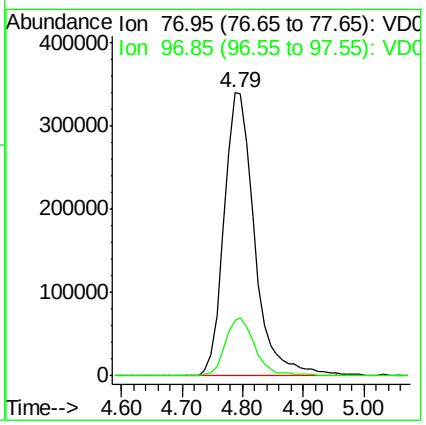


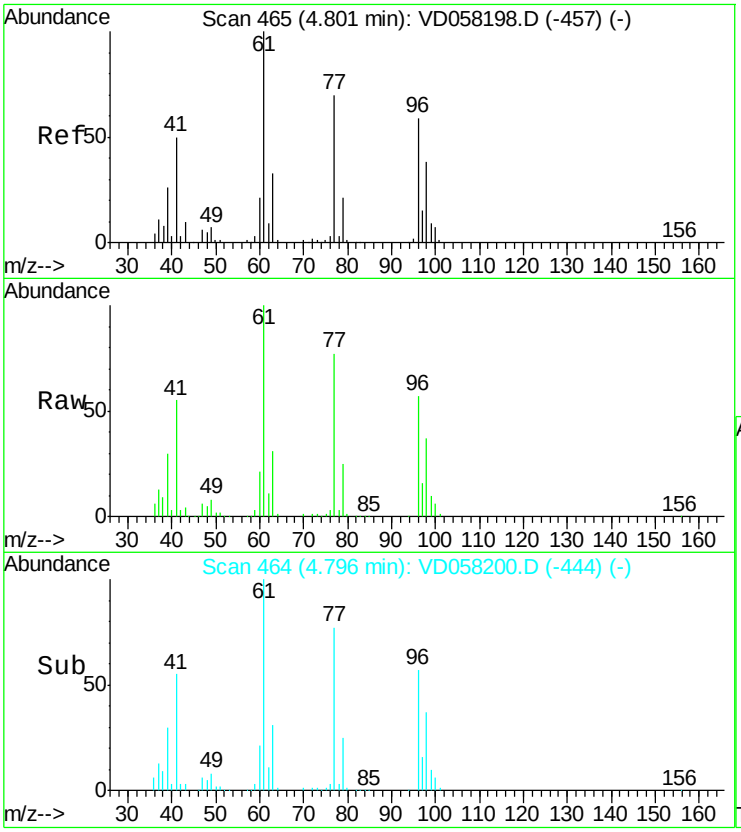


#26
2,2-Dichloropropane
Concen: 82.872 ug/l
RT: 4.79 min Scan# 463
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 77 Resp: 1190457

Ion	Ratio	Lower	Upper
77	100		
97	19.6	10.5	31.6



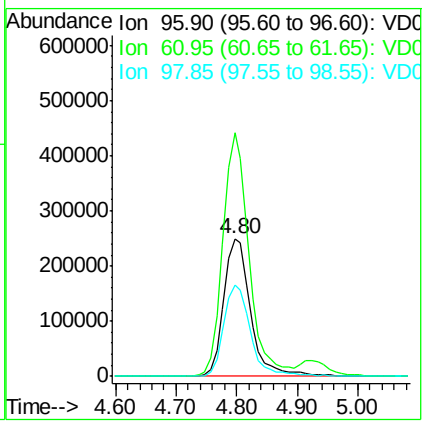


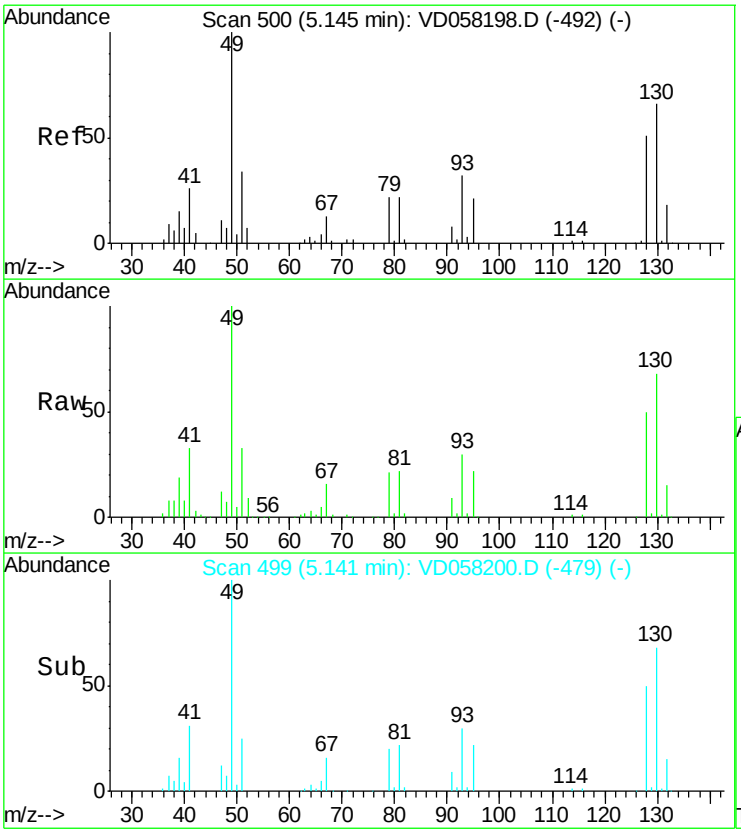
#27
cis-1,2-Dichloroethene
Concen: 83.159 ug/l
RT: 4.80 min Scan# 464
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 767031

Ion	Ratio	Lower	Upper
96	100		
61	176.8	0.0	338.6
98	65.9	0.0	130.2

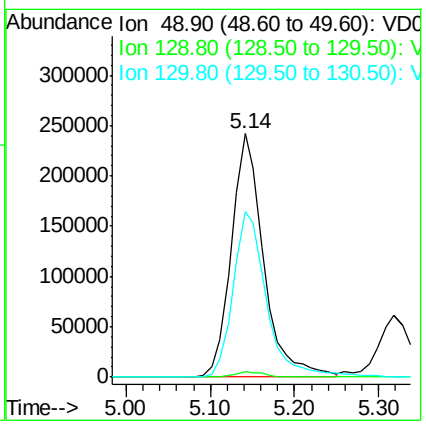


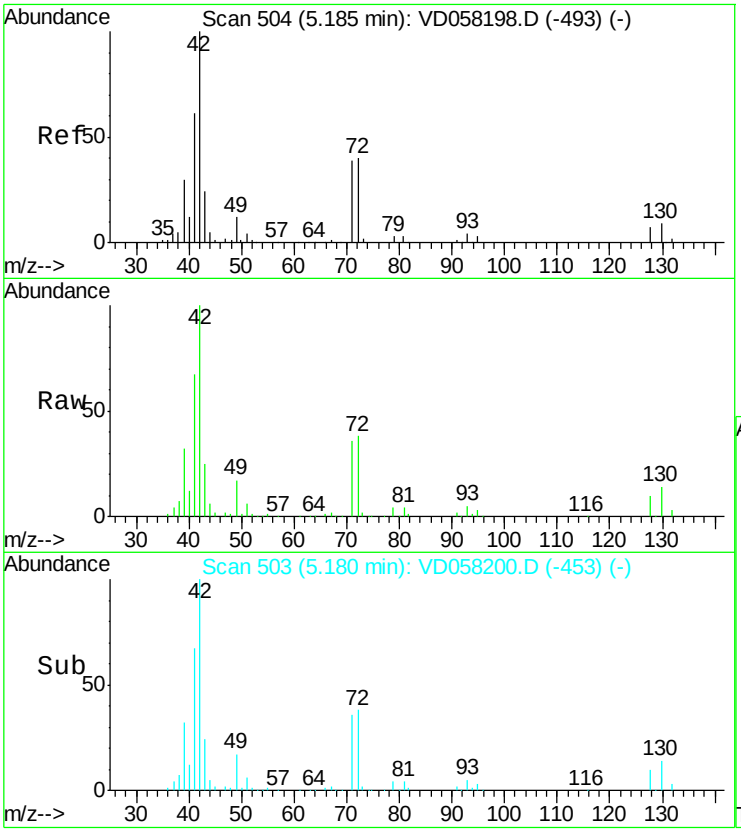


#28
Bromochloromethane
Concen: 84.275 ug/l
RT: 5.14 min Scan# 499
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 49 Resp: 643916

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	0.0#
130	67.9	52.6	79.0



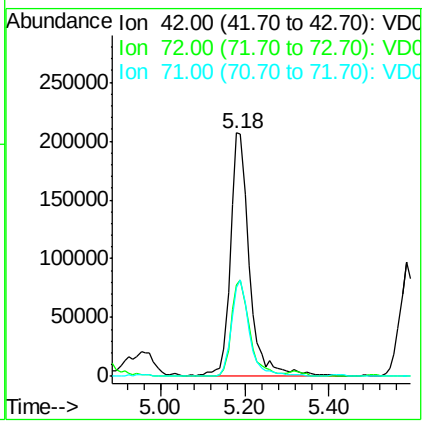


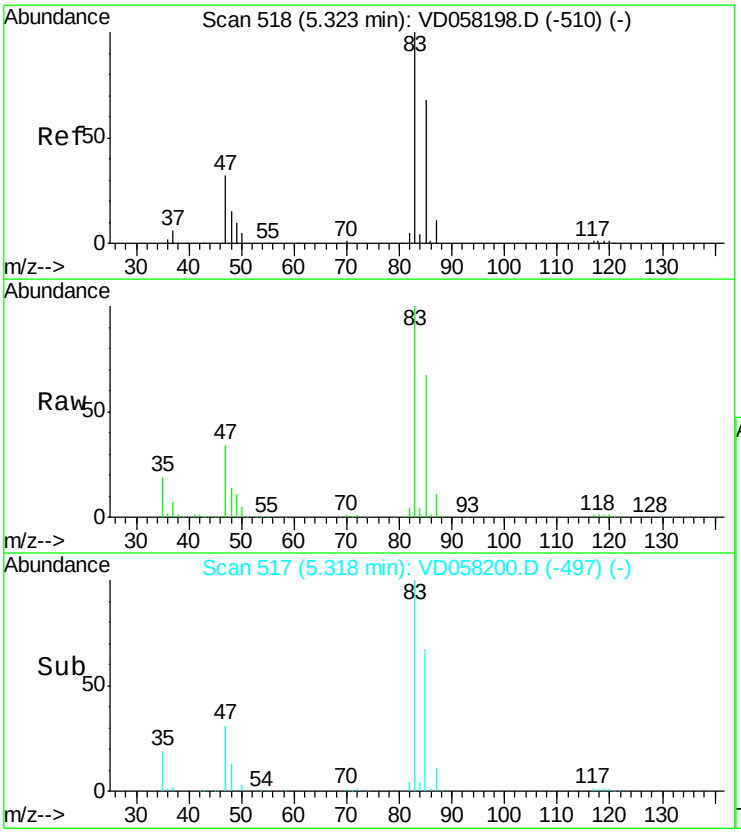
#29
Tetrahydrofuran
Concen: 418.819 ug/l
RT: 5.18 min Scan# 503
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 640854

Ion	Ratio	Lower	Upper
42	100		
72	38.1	30.2	45.2
71	37.9	30.1	45.1

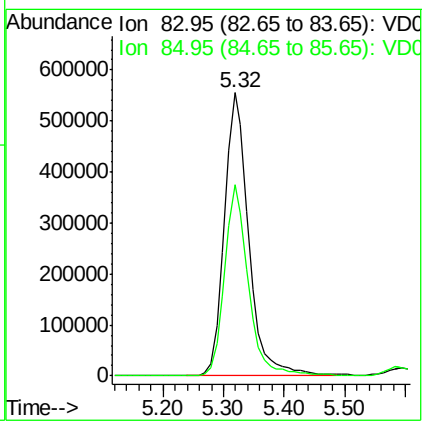


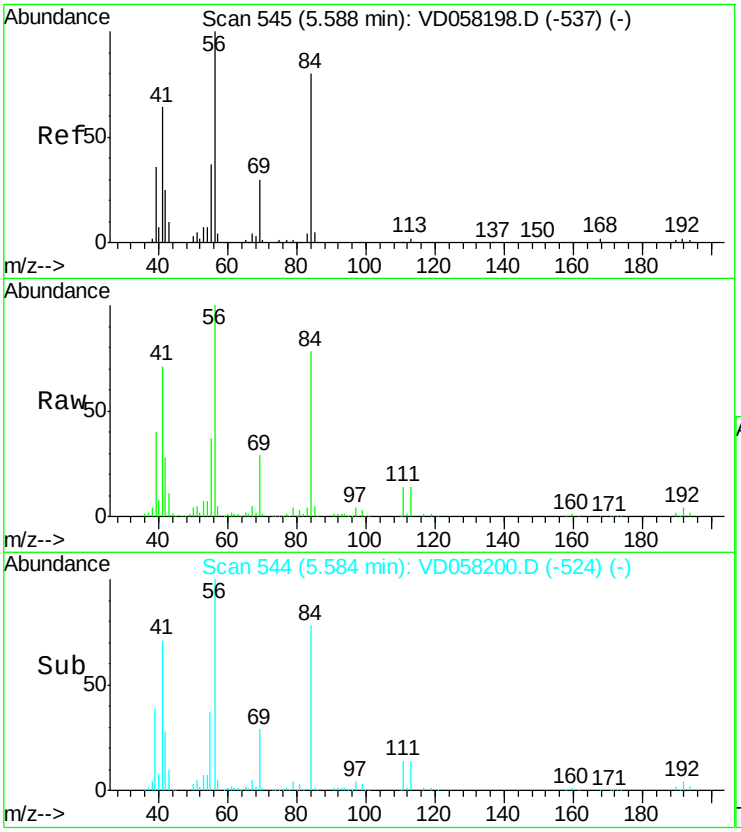


#30
Chloroform
Concen: 87.658 ug/l
RT: 5.32 min Scan# 517
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 83 Resp: 1550425

Ion	Ratio	Lower	Upper
83	100		
85	67.4	54.8	82.2



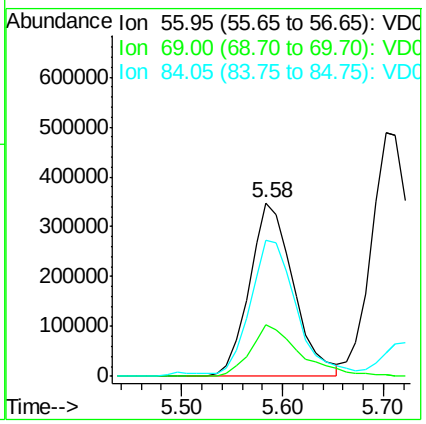


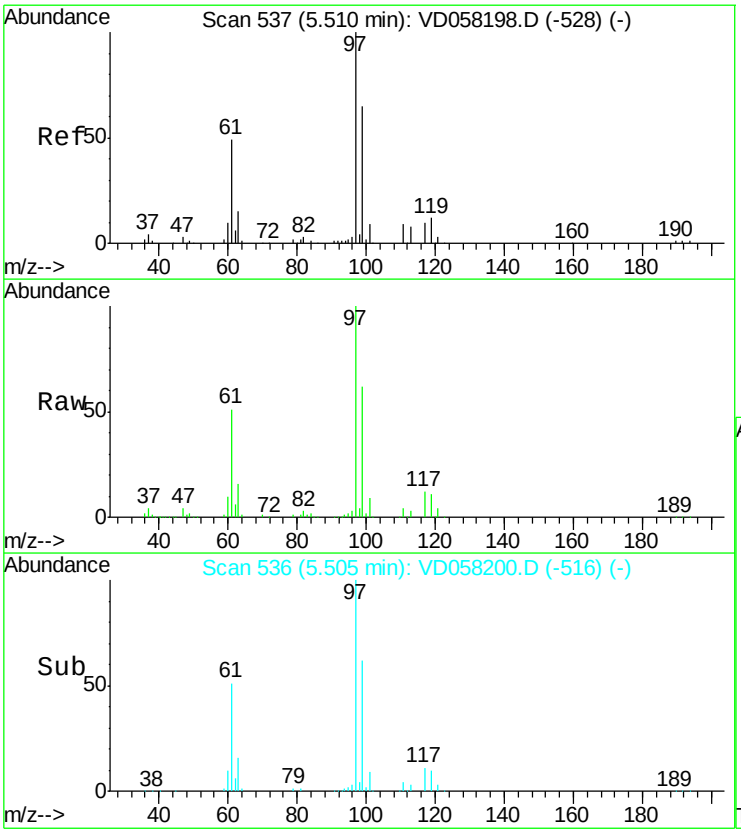
#31
Cyclohexane
Concen: 69.842 ug/l
RT: 5.58 min Scan# 544
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1054092

Ion	Ratio	Lower	Upper
56	100		
69	29.5	23.6	35.4
84	78.4	65.2	97.8

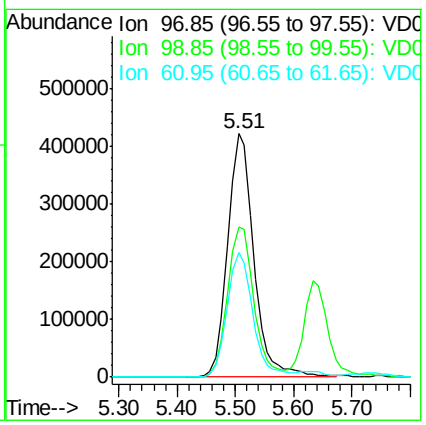


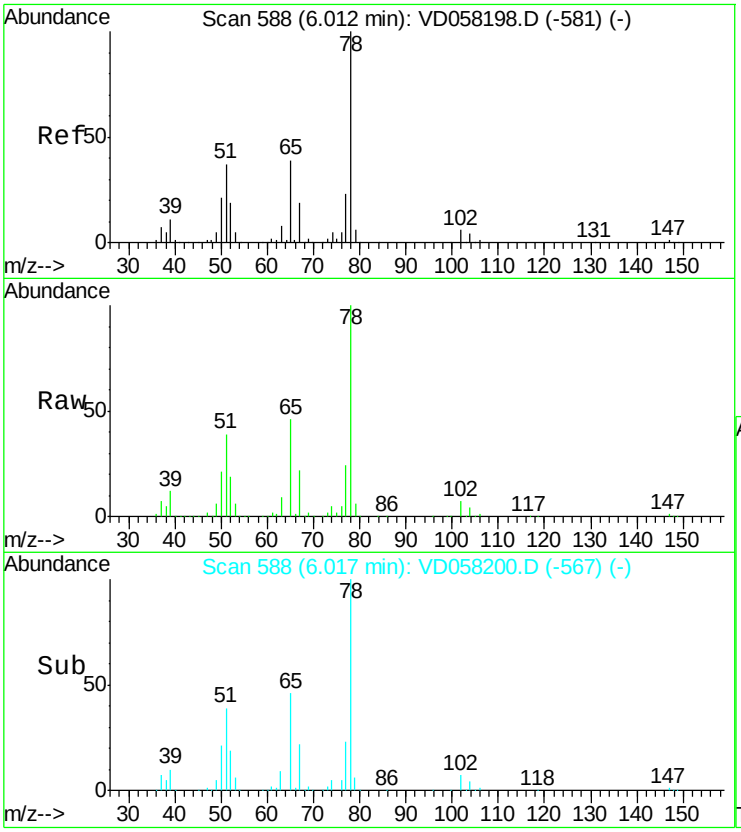


#32
1,1,1-Trichloroethane
Concen: 88.930 ug/l
RT: 5.51 min Scan# 536
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 97 Resp: 1316957

Ion	Ratio	Lower	Upper
97	100		
99	61.6	52.2	78.4
61	51.0	39.0	58.4



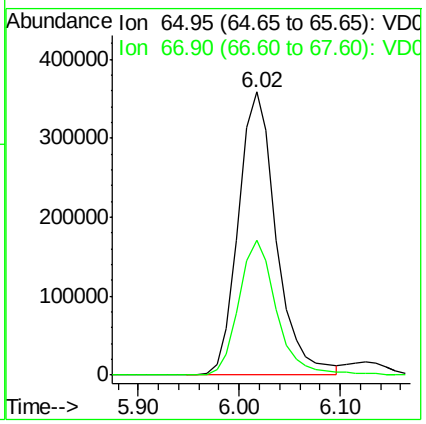


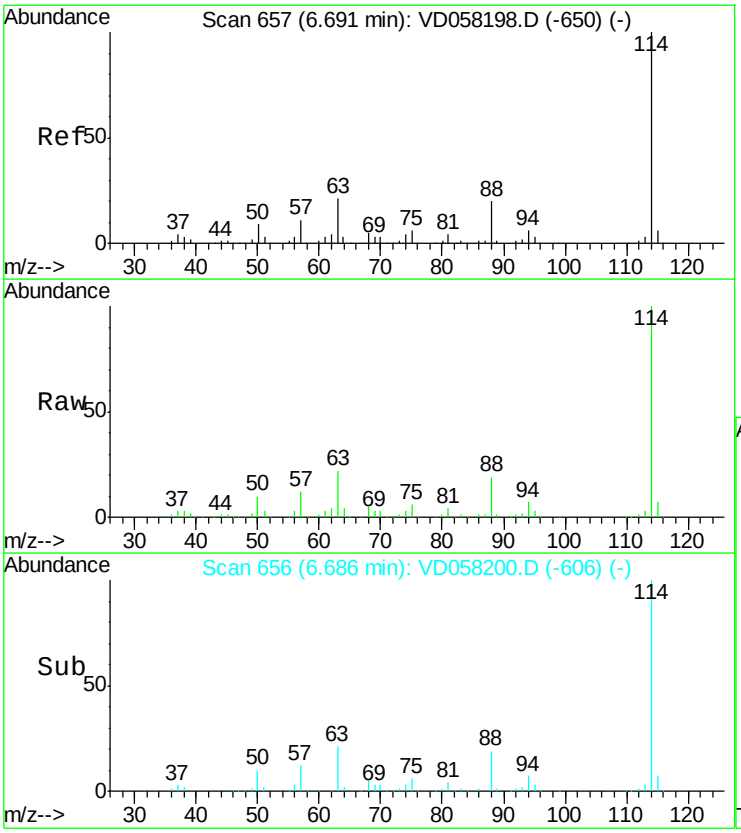
#33
1,2-Dichloroethane-d4
Concen: 88.930 ug/l
RT: 6.02 min Scan# 588
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 940218

Ion	Ratio	Lower	Upper
65	100		
67	47.7	0.0	97.8

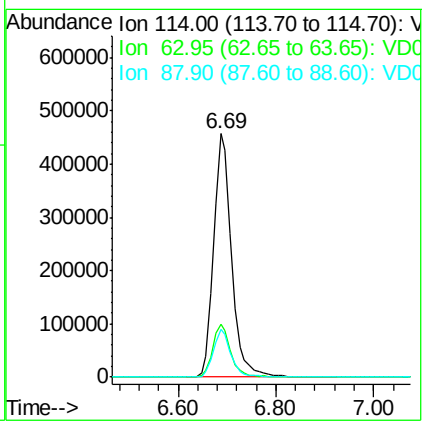


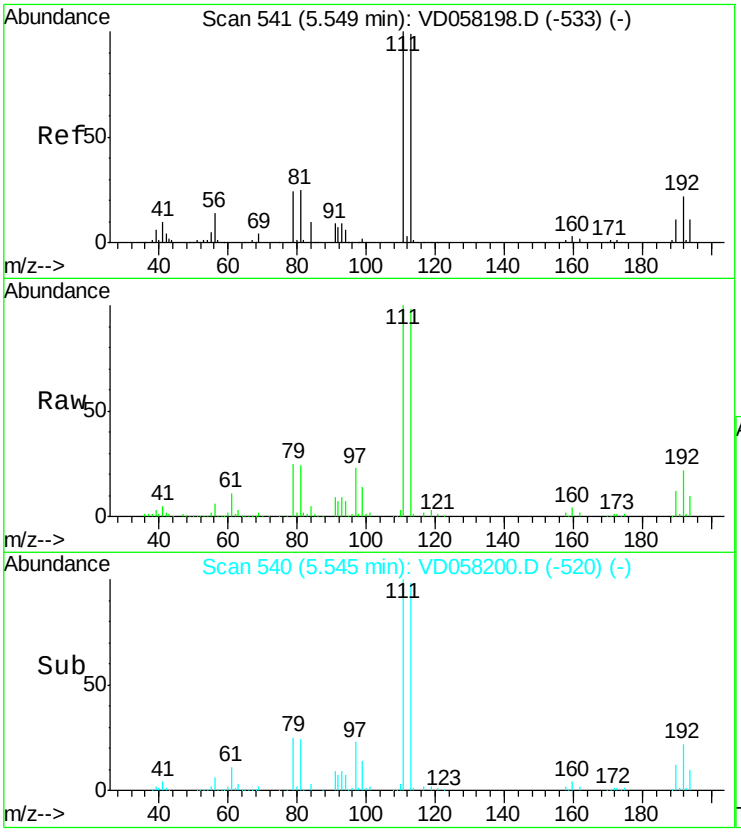


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.69 min Scan# 656
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:114 Resp: 1169387

Ion	Ratio	Lower	Upper
114	100		
63	21.7	0.0	42.6
88	19.4	0.0	40.6



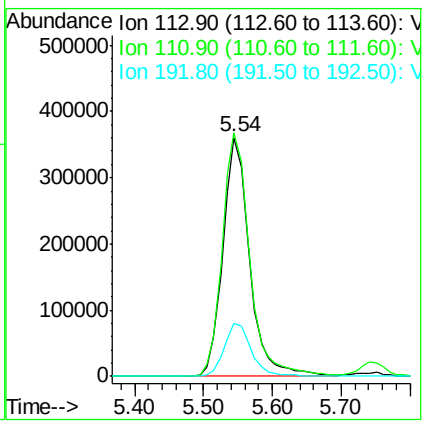


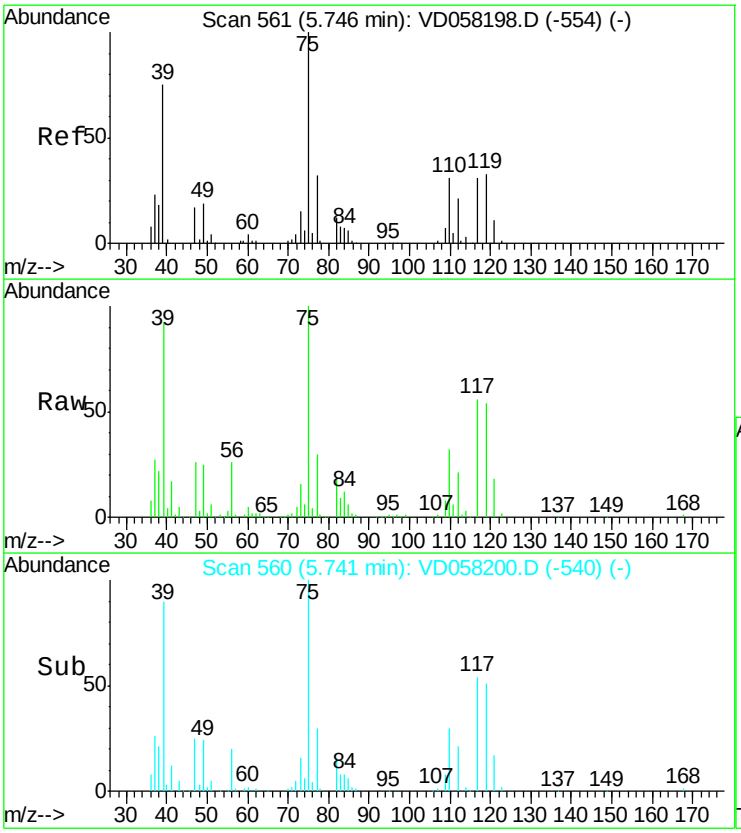
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 5.54 min Scan# 540
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 973847

Ion	Ratio	Lower	Upper
113	100		
111	102.1	80.6	121.0
192	22.2	17.8	26.6

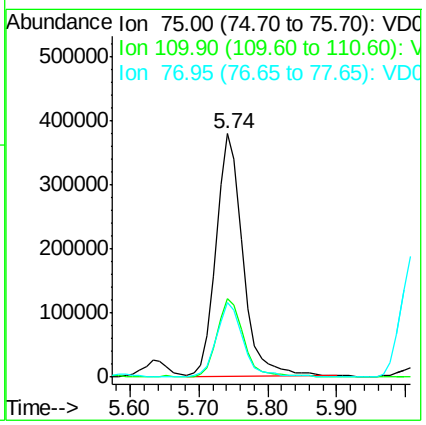


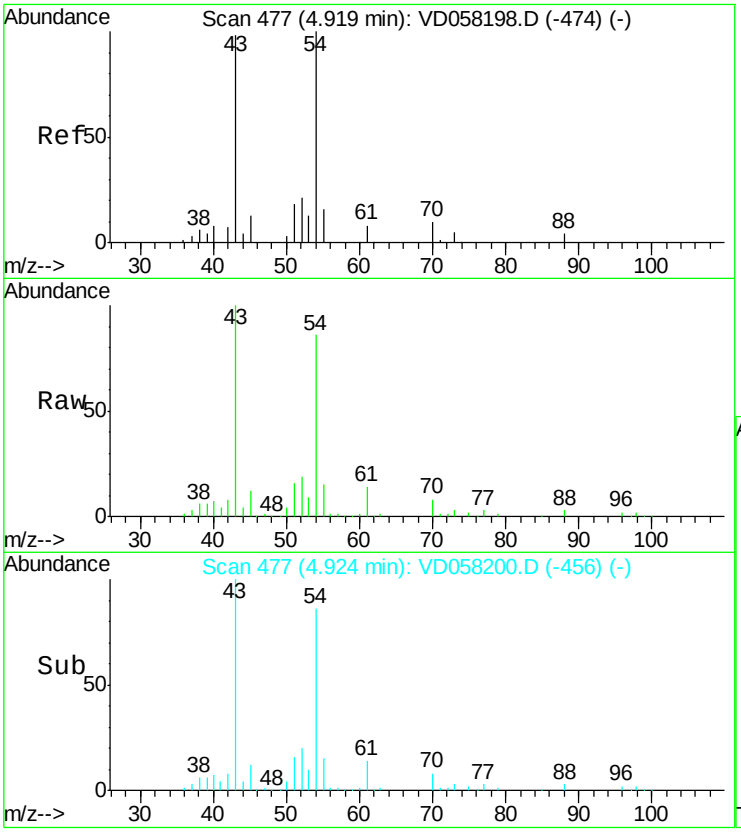


#36
1,1-Dichloropropene
Concen: 80.106 ug/l
RT: 5.74 min Scan# 560
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 75 Resp: 1011495

Ion	Ratio	Lower	Upper
75	100		
110	32.1	15.4	46.4
77	30.5	25.4	38.2



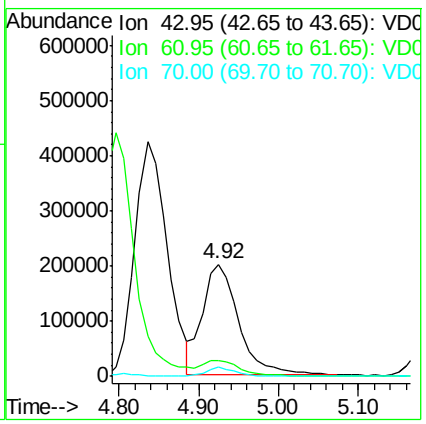


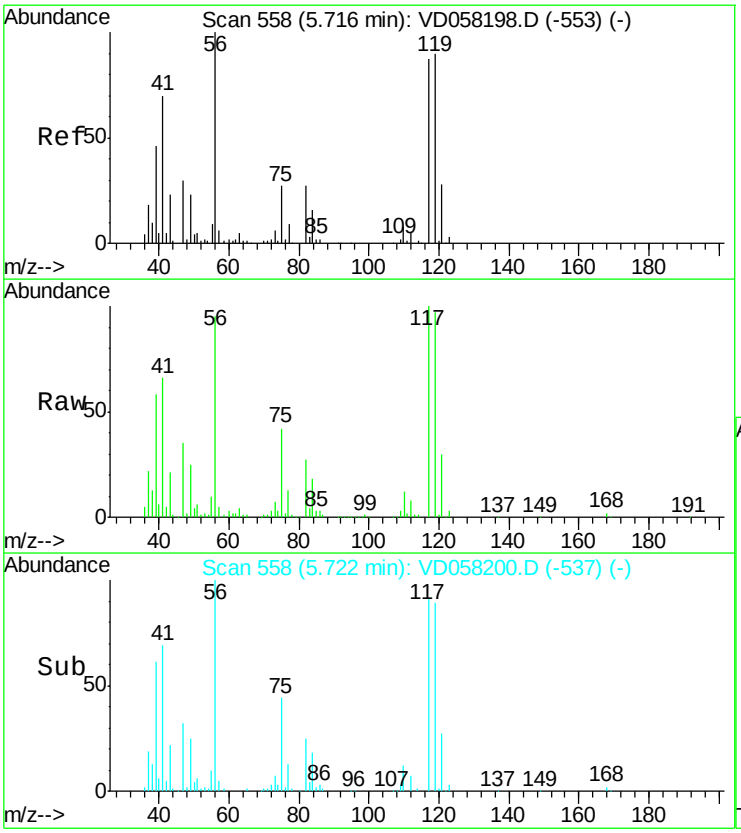
#37
Ethyl Acetate
Concen: 89.803 ug/l
RT: 4.92 min Scan# 477
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 633305

Ion	Ratio	Lower	Upper
43	100		
61	14.2	10.3	15.5
70	7.8	5.7	8.5

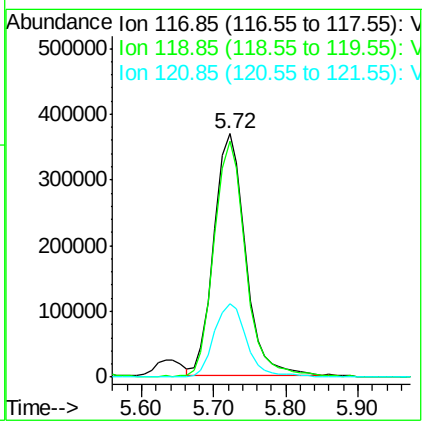


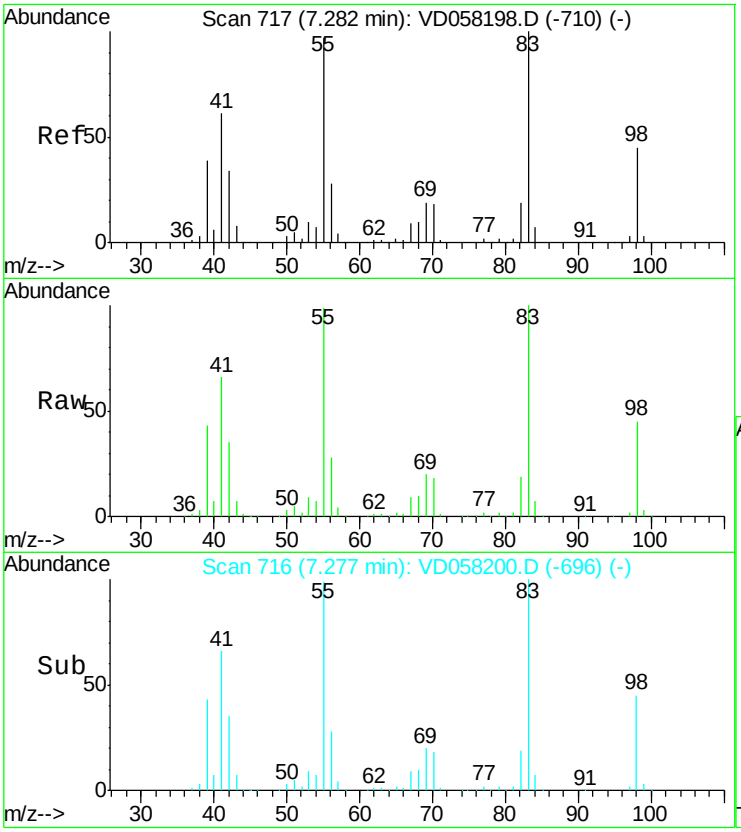


#38
Carbon Tetrachloride
Concen: 89.181 ug/l
RT: 5.72 min Scan# 558
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:117 Resp: 1113624

Ion	Ratio	Lower	Upper
117	100		
119	97.1	78.8	118.2
121	29.9	25.0	37.6



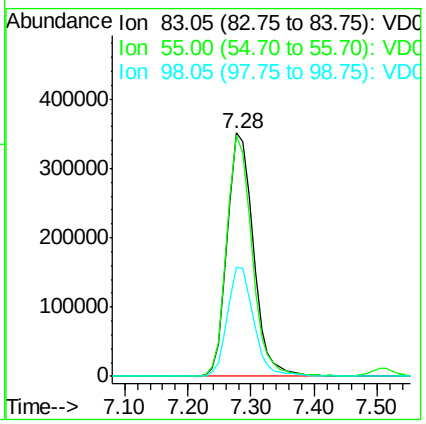


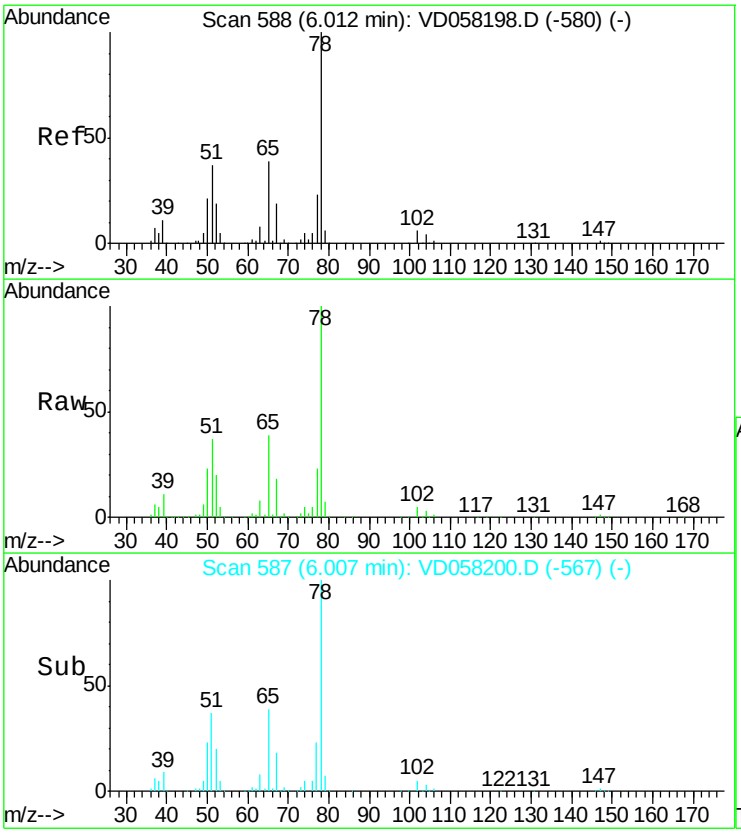
#39
Methylcyclohexane
Concen: 81.508 ug/l
RT: 7.28 min Scan# 716
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1012544

Ion	Ratio	Lower	Upper
83	100		
55	98.9	77.4	116.2
98	45.0	35.9	53.9

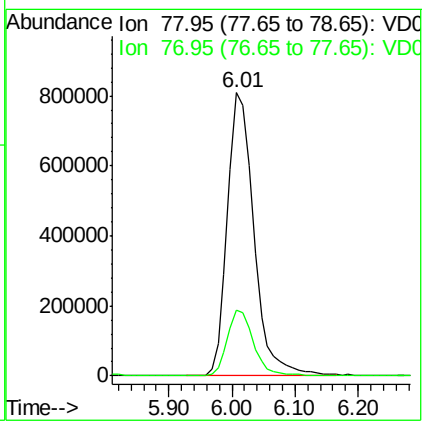


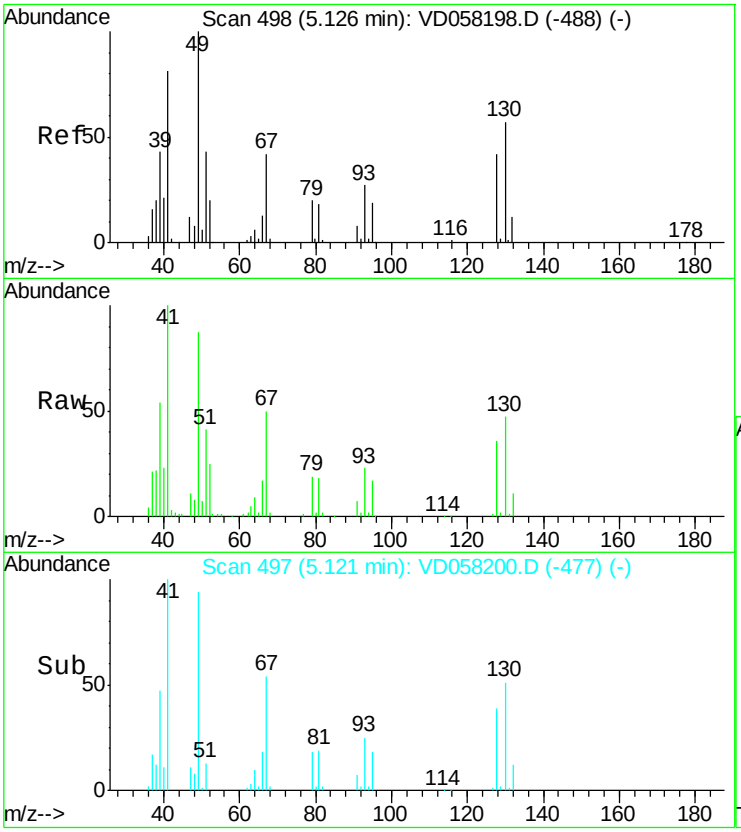


#40
Benzene
Concen: 80.027 ug/l
RT: 6.01 min Scan# 587
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 78 Resp: 2361792

Ion	Ratio	Lower	Upper
78	100		
77	23.4	18.5	27.7



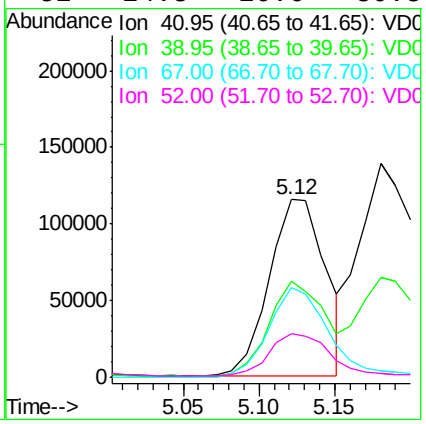


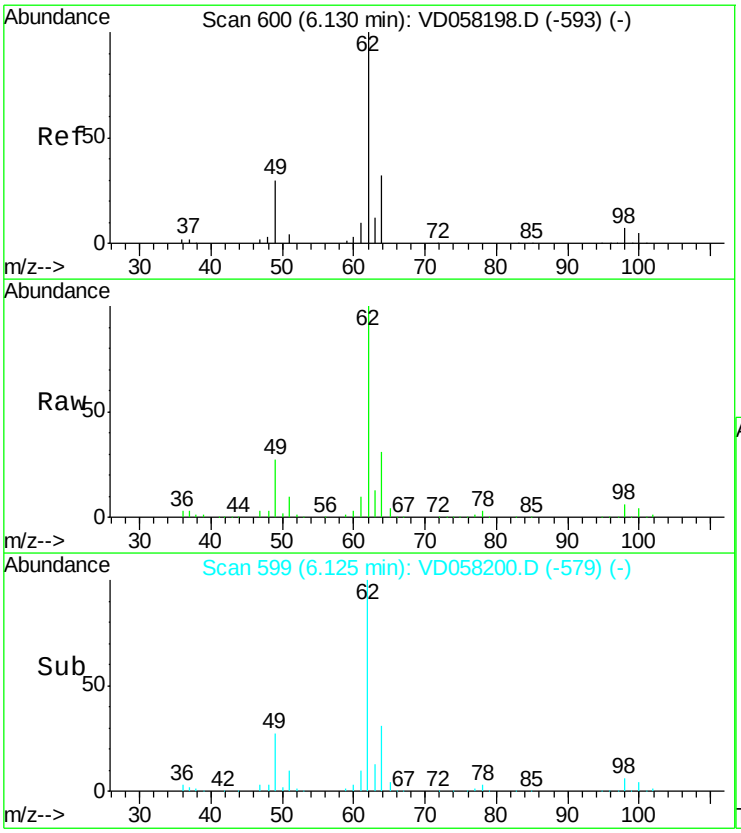
#41
Methacrylonitrile
Concen: 93.956 ug/l
RT: 5.12 min Scan# 497
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 300441

Ion	Ratio	Lower	Upper
41	100		
39	54.3	43.4	65.2
67	50.4	41.7	62.5
52	24.8	20.6	30.8

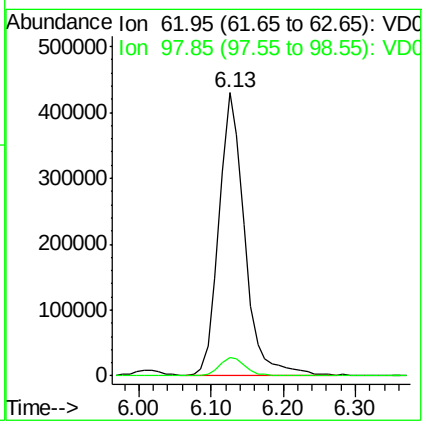


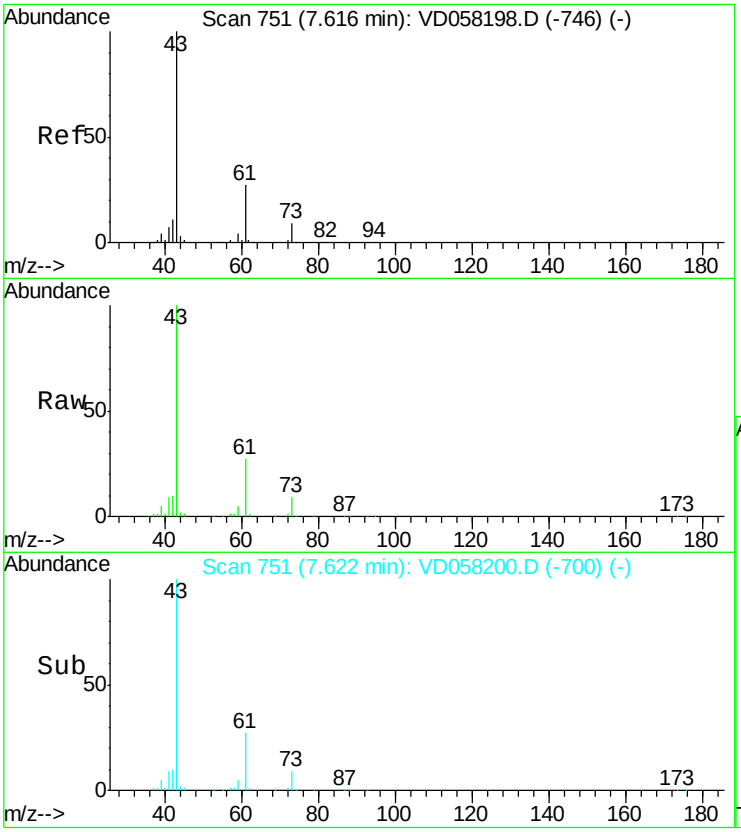


#42
1,2-Dichloroethane
Concen: 88.292 ug/l
RT: 6.13 min Scan# 599
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 62 Resp: 1056736

Ion	Ratio	Lower	Upper
62	100		
98	6.5	0.0	13.2



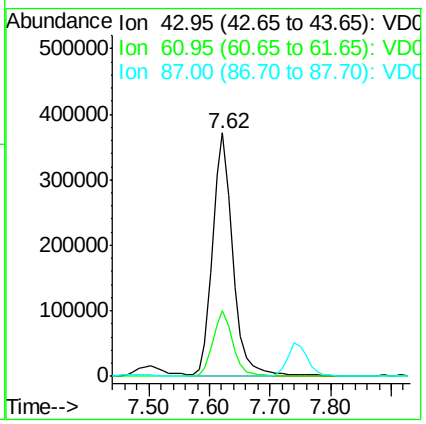


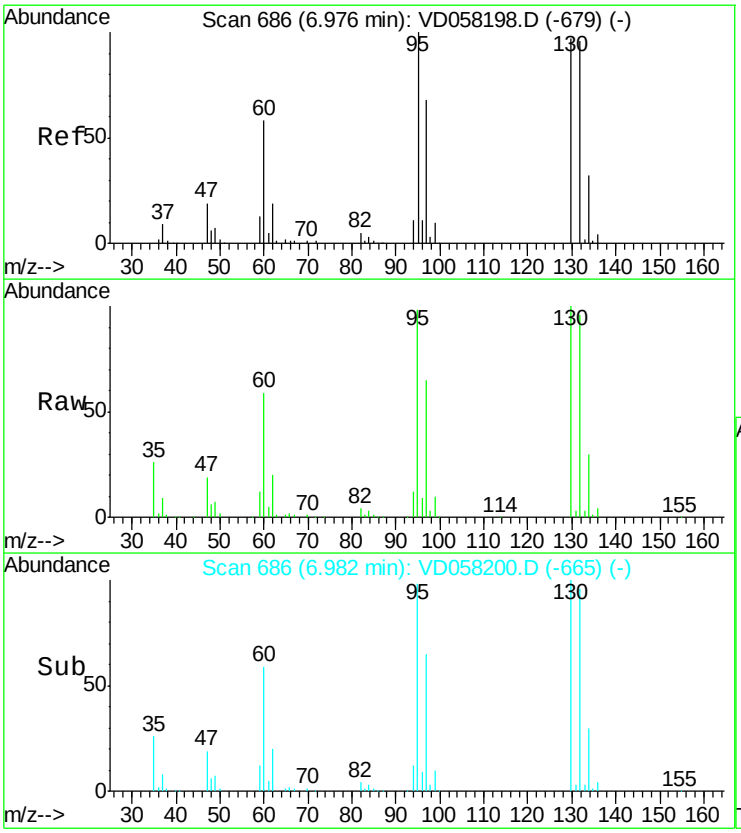
#43
Isopropyl Acetate
Concen: 92.387 ug/l
RT: 7.62 min Scan# 751
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 852941

Ion	Ratio	Lower	Upper
43	100		
61	27.0	21.8	32.6
87	0.3	0.3	0.5#

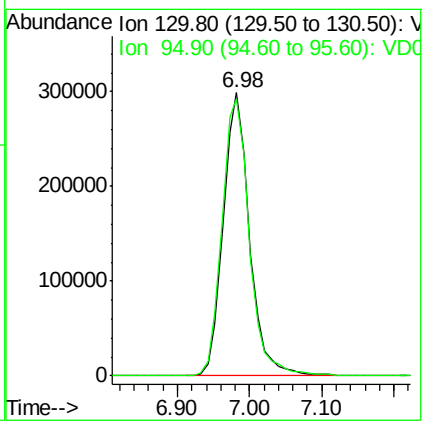


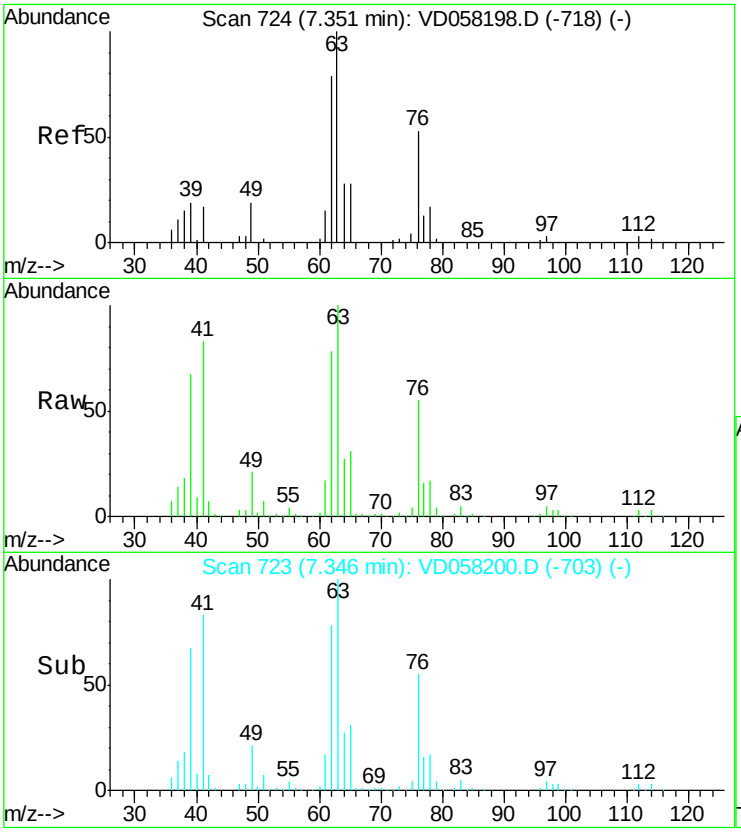


#44
Trichloroethene
Concen: 87.480 ug/l
RT: 6.98 min Scan# 686
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:130 Resp: 754417

Ion	Ratio	Lower	Upper
130	100		
95	98.1	0.0	205.6



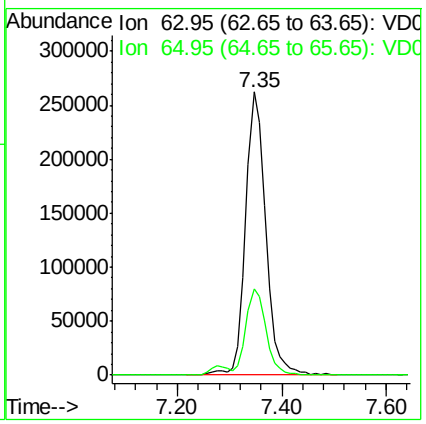


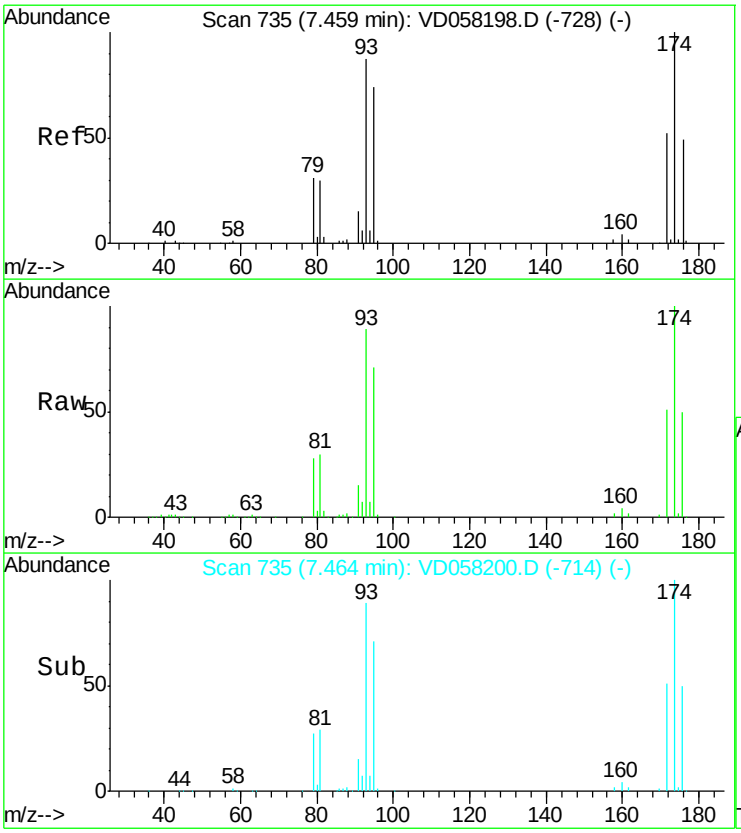
#45
1,2-Dichloropropane
Concen: 82.942 ug/l
RT: 7.35 min Scan# 723
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 63 Resp: 680142

Ion	Ratio	Lower	Upper
63	100		
65	30.7	24.0	36.0

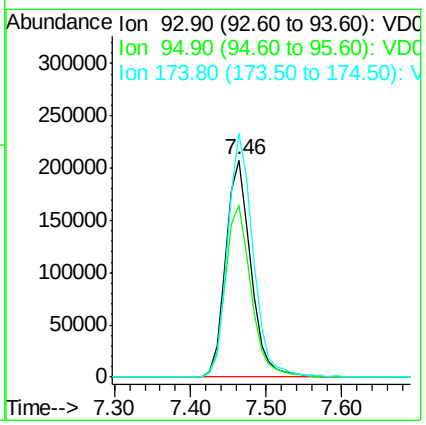


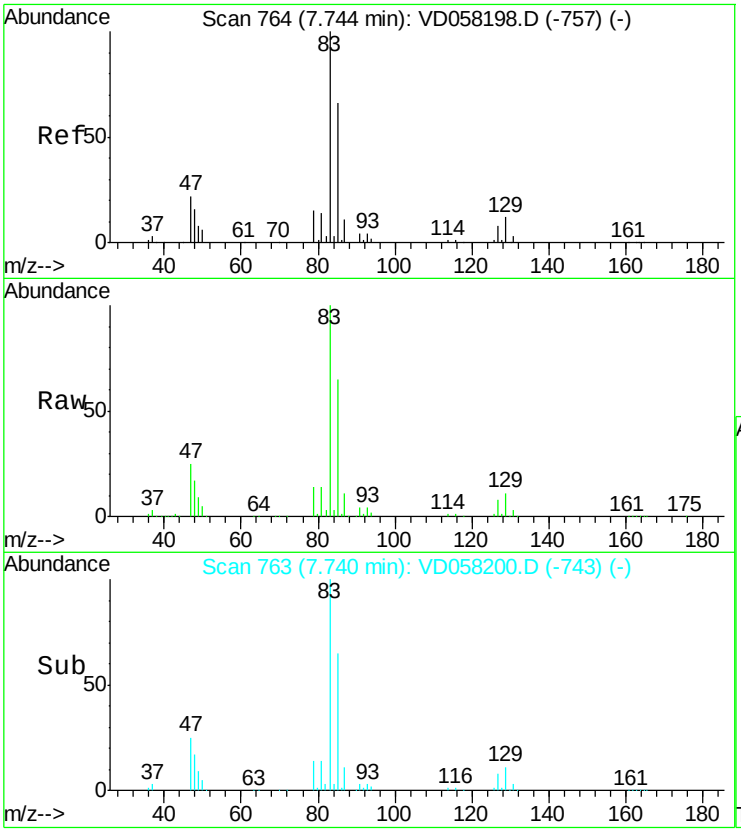


#46
Dibromomethane
Concen: 89.051 ug/l
RT: 7.46 min Scan# 735
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 93 Resp: 476059

Ion	Ratio	Lower	Upper
93	100		
95	79.6	67.8	101.6
174	112.3	92.2	138.2



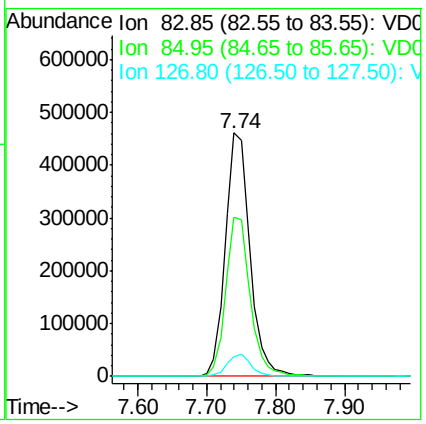


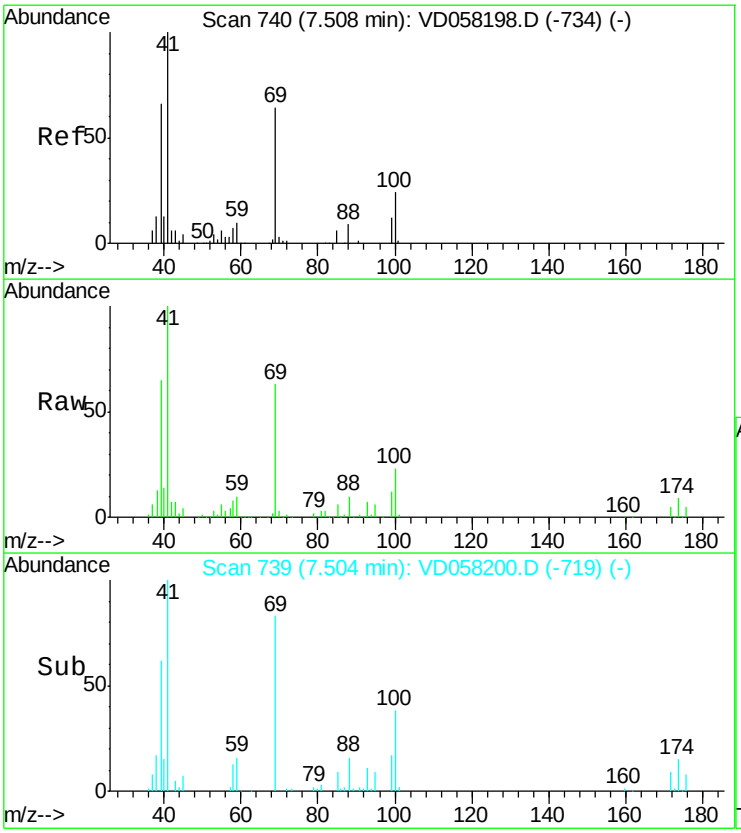
#47
Bromodichloromethane
Concen: 92.294 ug/l
RT: 7.74 min Scan# 763
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 83 Resp: 1137327

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.6	78.8
127	8.1	6.2	9.4

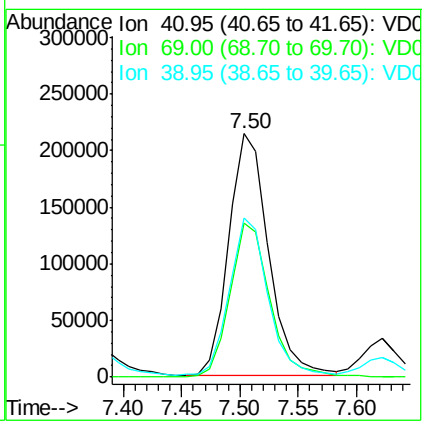


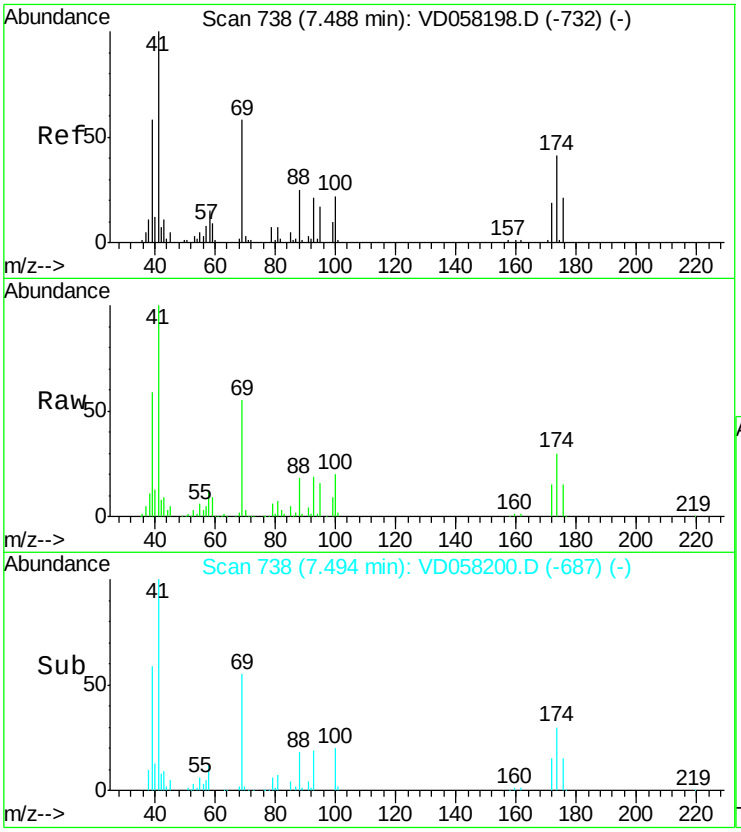


#48
Methyl methacrylate
Concen: 88.896 ug/l
RT: 7.50 min Scan# 739
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 41 Resp: 502987

Ion	Ratio	Lower	Upper
41	100		
69	63.1	50.7	76.1
39	65.5	52.6	78.8



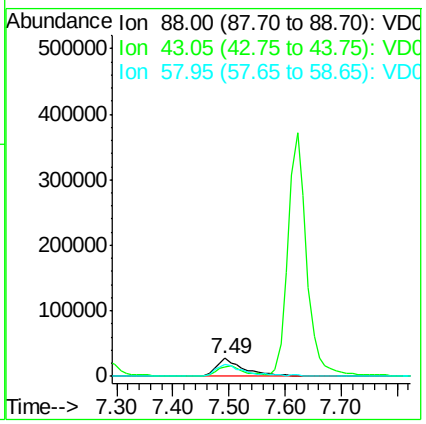


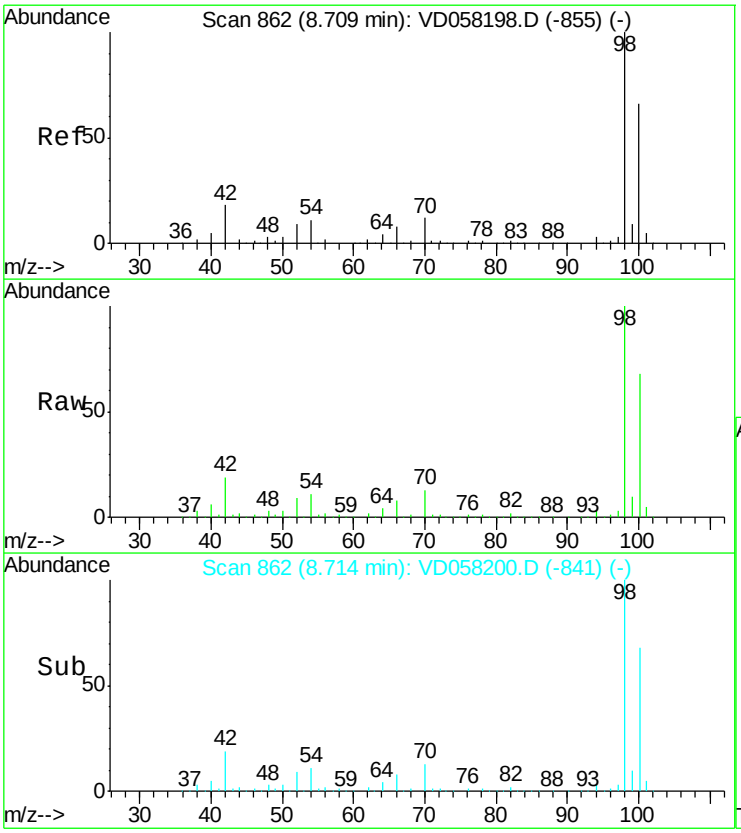
#49
1,4-Dioxane
Concen: 2020.467 ug/l
RT: 7.49 min Scan# 738
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 97811

Ion	Ratio	Lower	Upper
88	100		
43	51.5	34.2	51.2#
58	65.0	47.9	71.9

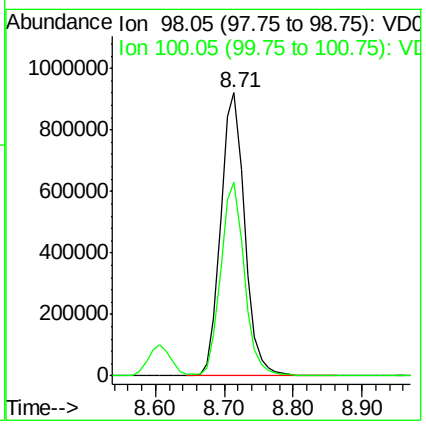


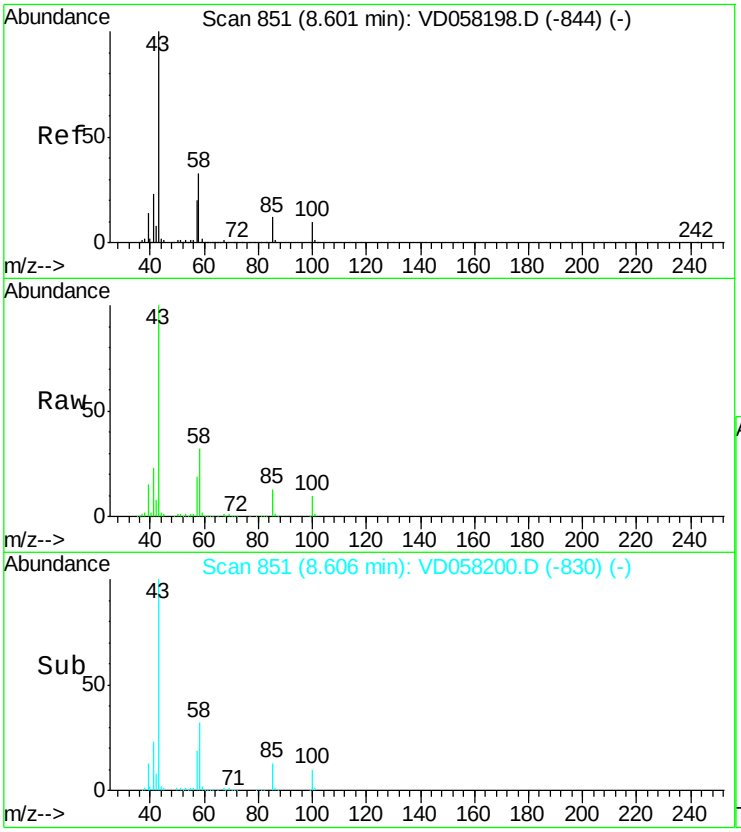


#50
Toluene-d8
Concen: 2020.467 ug/l
RT: 8.71 min Scan# 862
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 98 Resp: 2220143

Ion	Ratio	Lower	Upper
98	100		
100	68.3	53.6	80.4



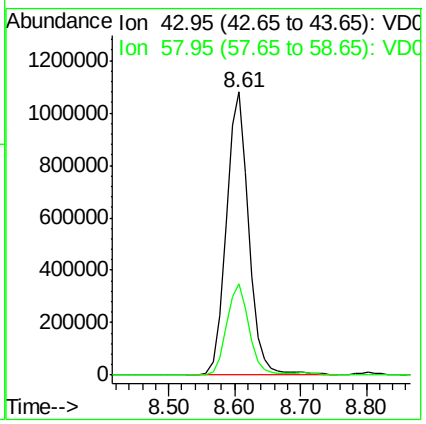


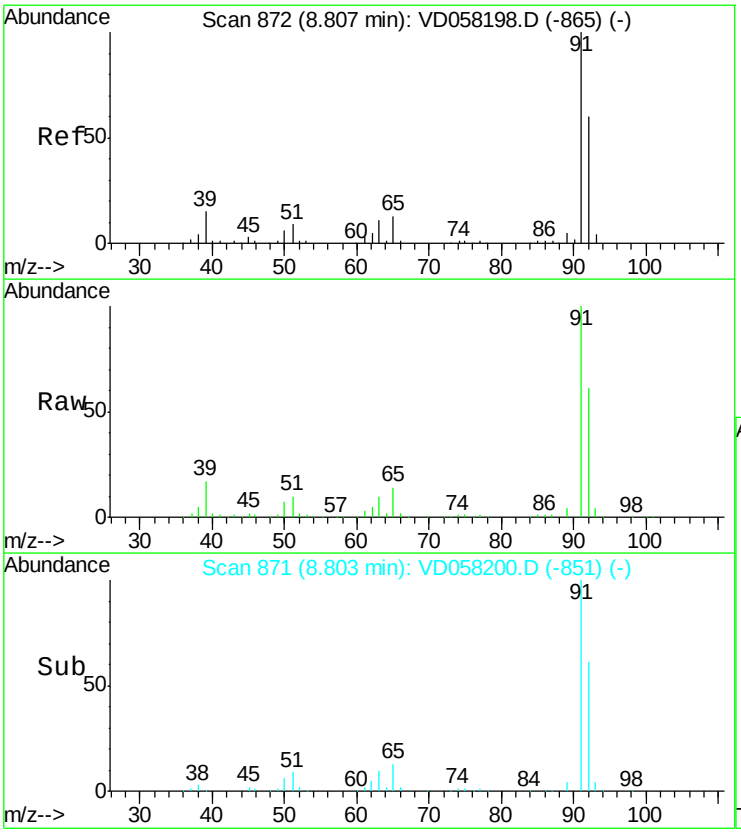
#51
4-Methyl-2-Pentanone
Concen: 434.263 ug/l
RT: 8.61 min Scan# 851
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2574262

Ion	Ratio	Lower	Upper
43	100		
58	32.1	26.7	40.1

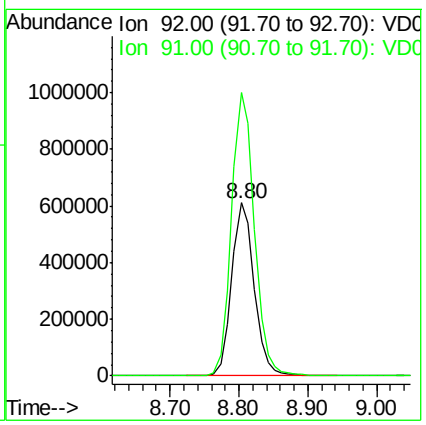


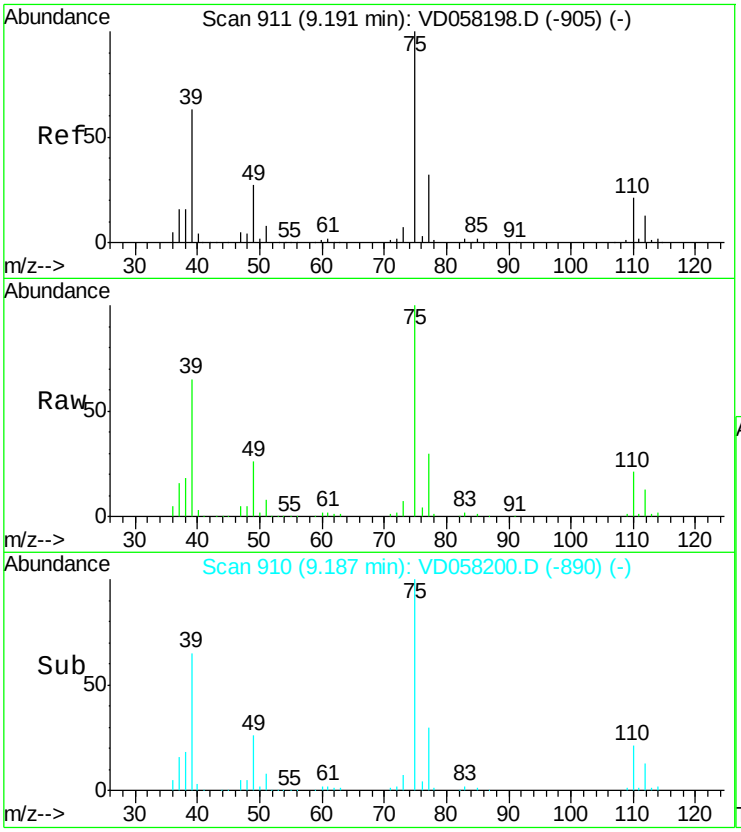


#52
Toluene
Concen: 81.742 ug/l
RT: 8.80 min Scan# 871
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 92 Resp: 1385779

Ion	Ratio	Lower	Upper
92	100		
91	163.6	133.2	199.8



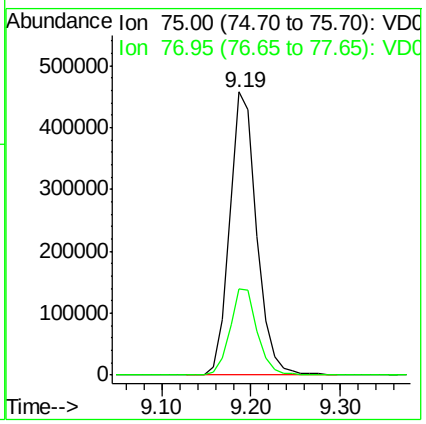


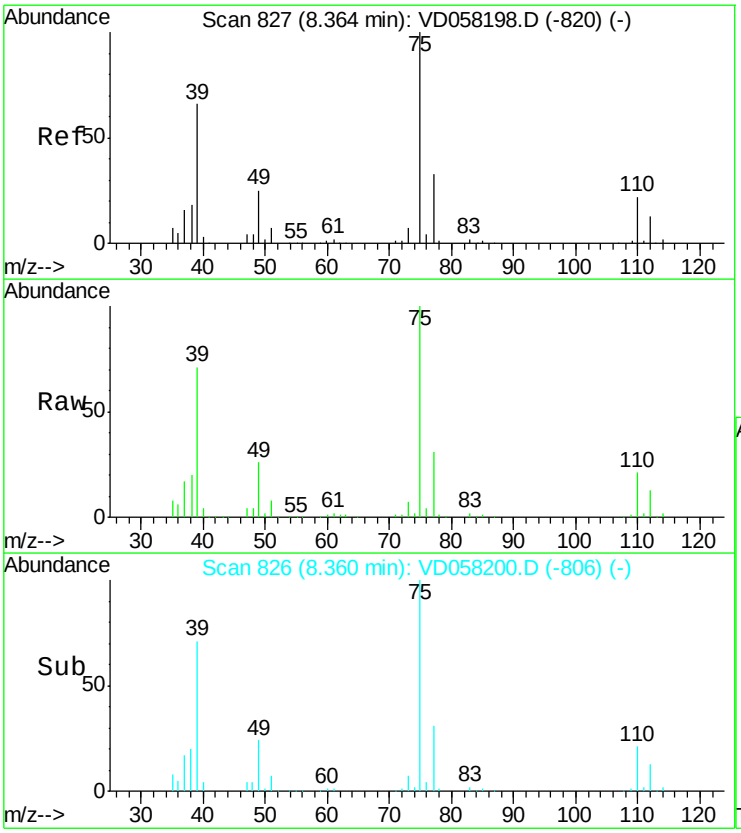
#53
t-1,3-Dichloropropene
Concen: 90.735 ug/l
RT: 9.19 min Scan# 910
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 973100

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.8	38.8

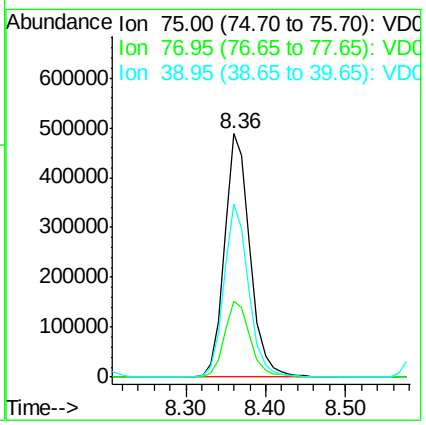


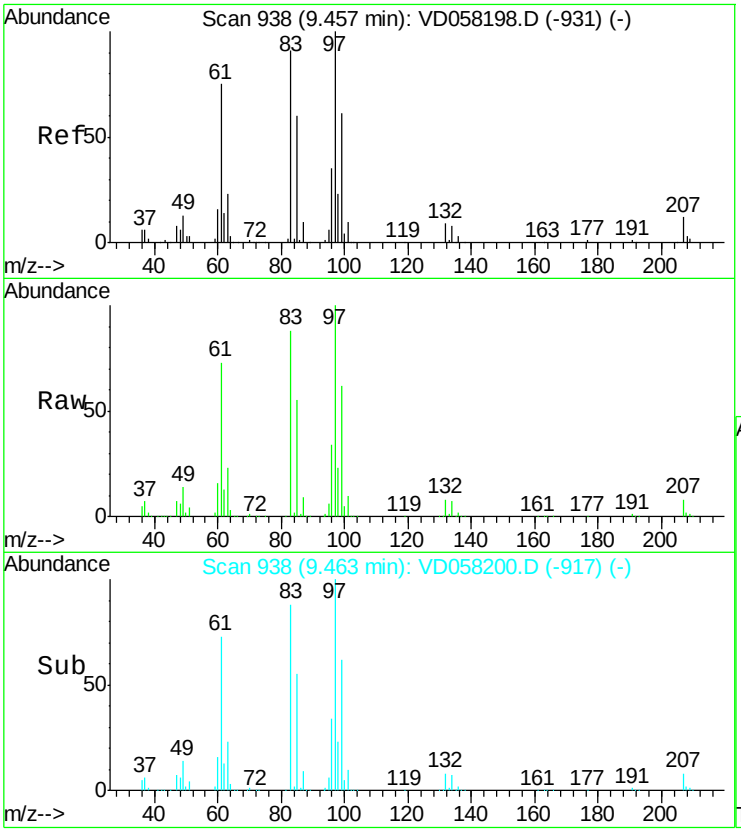


#54
cis-1,3-Dichloropropene
Concen: 86.983 ug/l
RT: 8.36 min Scan# 826
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 75 Resp: 1095955

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.5	39.7
39	71.4	52.9	79.3



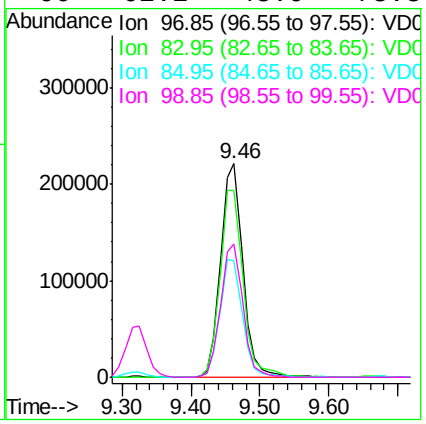


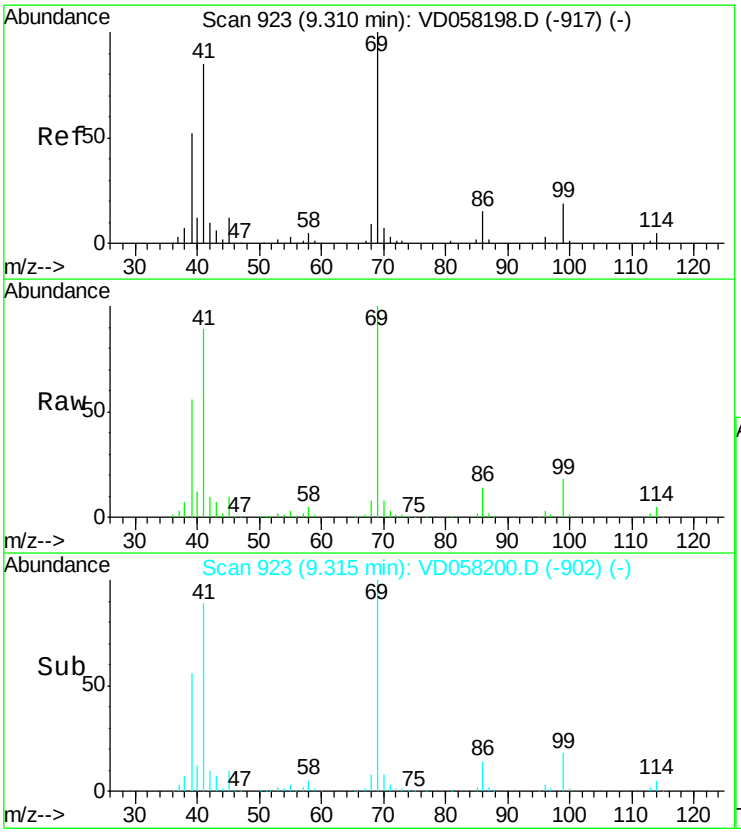
#55
1,1,2-Trichloroethane
Concen: 88.531 ug/l
RT: 9.46 min Scan# 938
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 494937

Ion	Ratio	Lower	Upper
97	100		
83	87.6	72.9	109.3
85	54.8	48.2	72.4
99	62.2	48.9	73.3

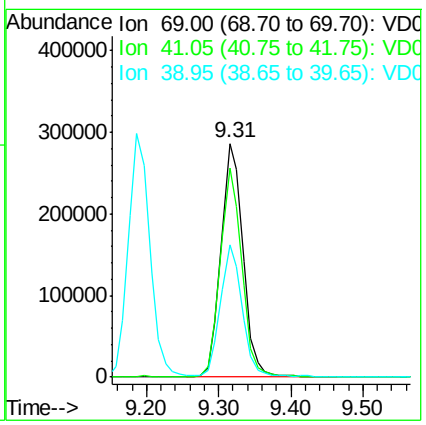


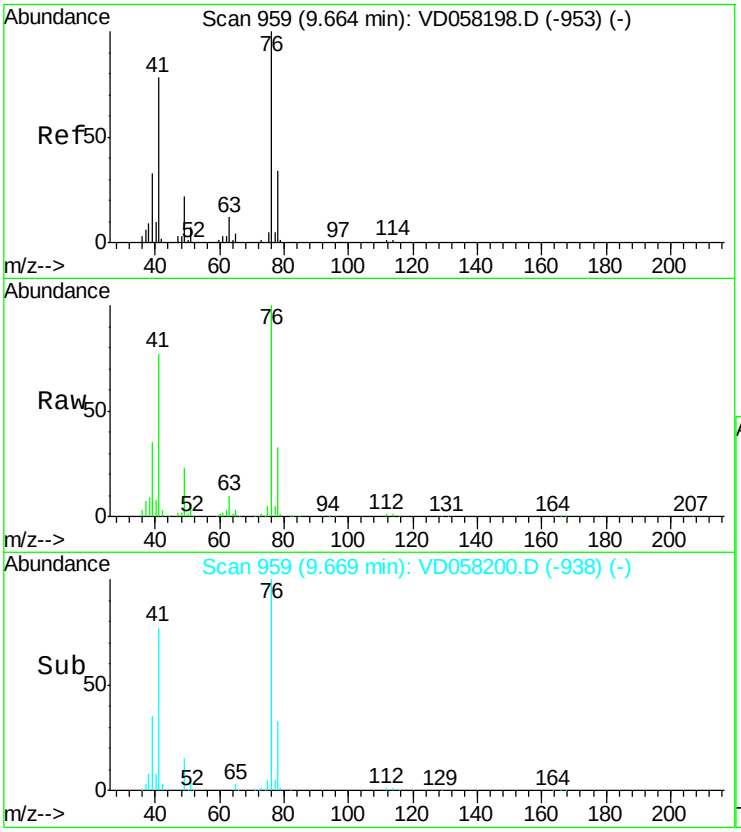


#56
Ethyl methacrylate
Concen: 88.374 ug/l
RT: 9.31 min Scan# 923
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 69 Resp: 606900

Ion	Ratio	Lower	Upper
69	100		
41	89.4	67.6	101.4
39	56.5	42.2	63.2



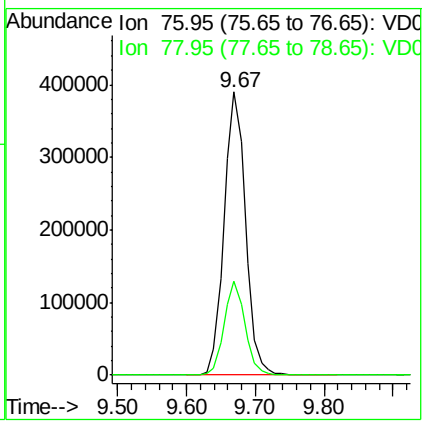


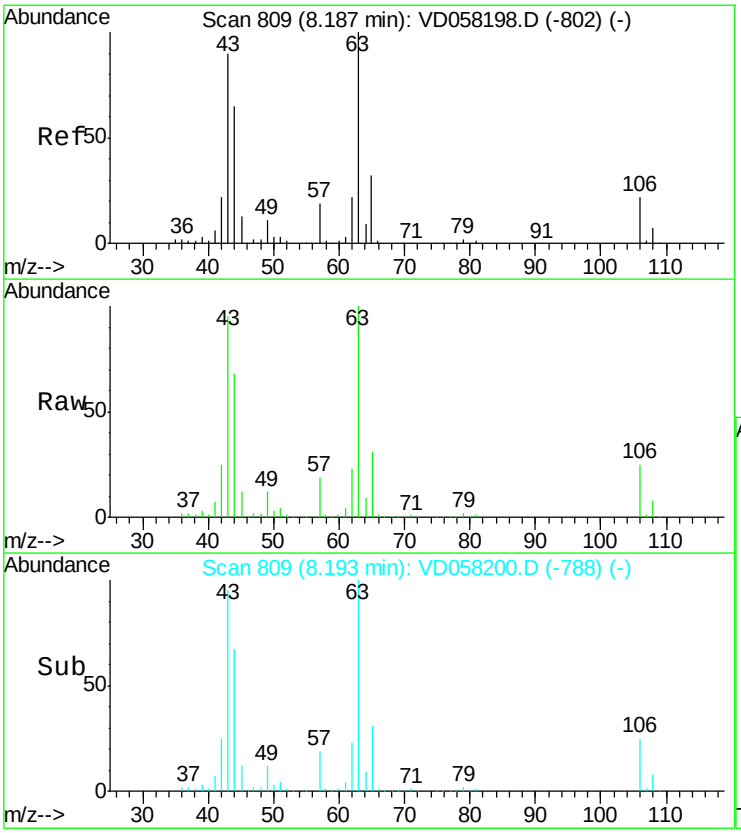
#57
1,3-Dichloropropane
Concen: 86.636 ug/l
RT: 9.67 min Scan# 959
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 839902

Ion	Ratio	Lower	Upper
76	100		
78	33.1	27.0	40.6

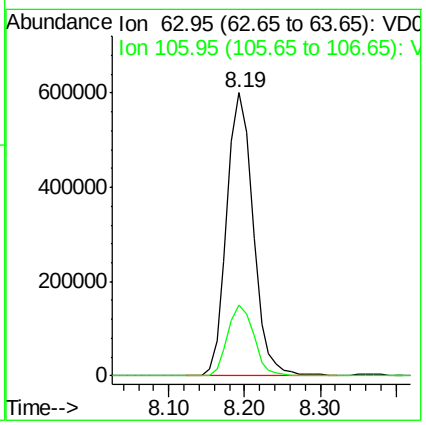


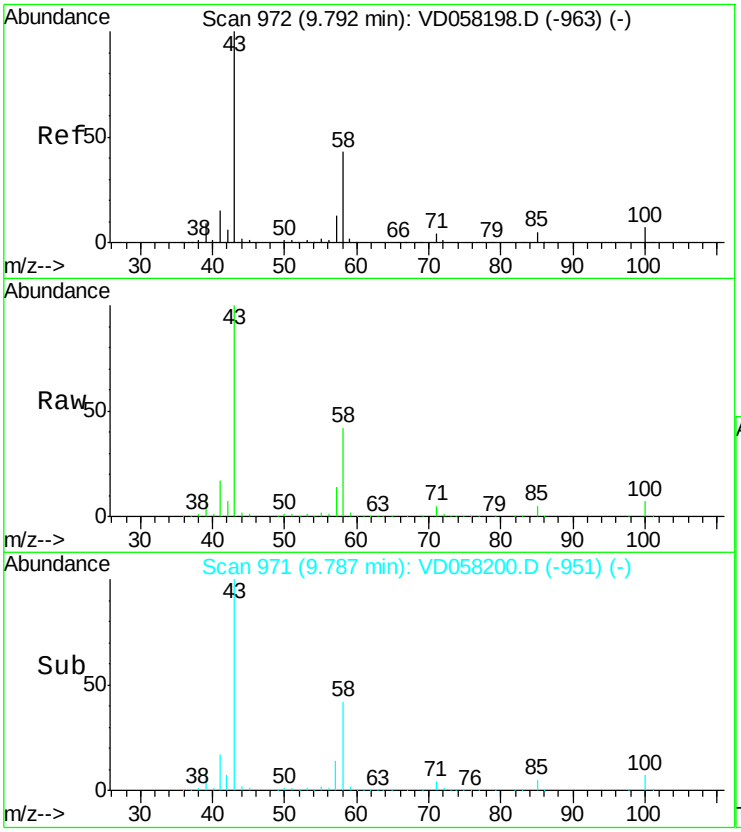


#58
2-Chloroethyl Vinyl ether
Concen: 416.842 ug/l
RT: 8.19 min Scan# 809
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 63 Resp: 1451742

Ion	Ratio	Lower	Upper
63	100		
106	25.0	18.0	27.0



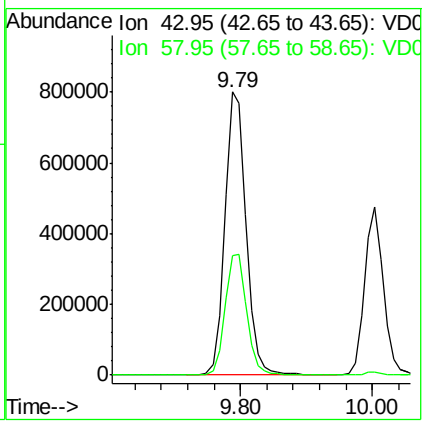


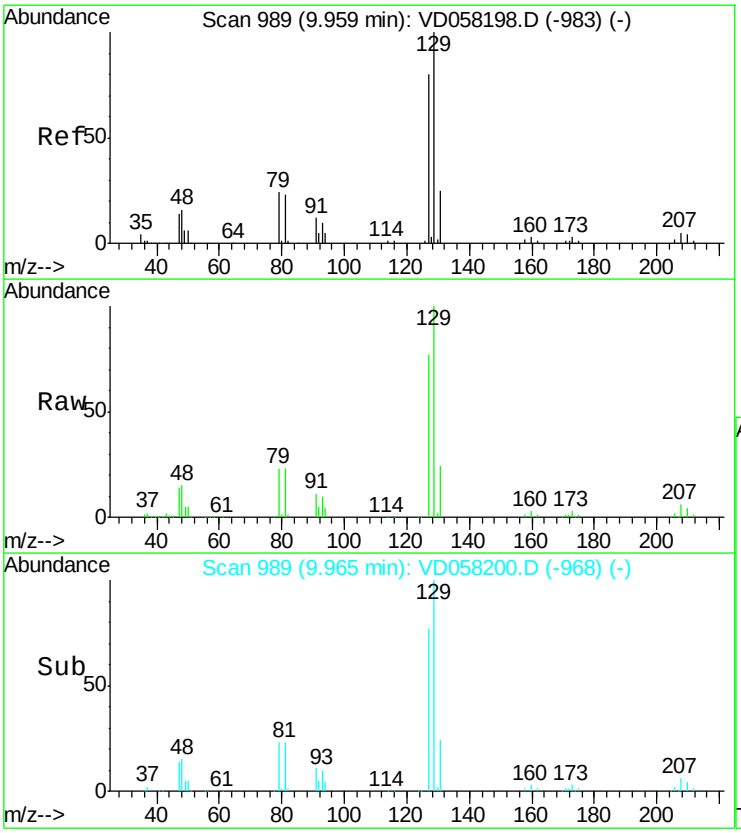
#59
2-Hexanone
Concen: 417.024 ug/l
RT: 9.79 min Scan# 971
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1802473

Ion	Ratio	Lower	Upper
43	100		
58	42.1	21.7	65.1

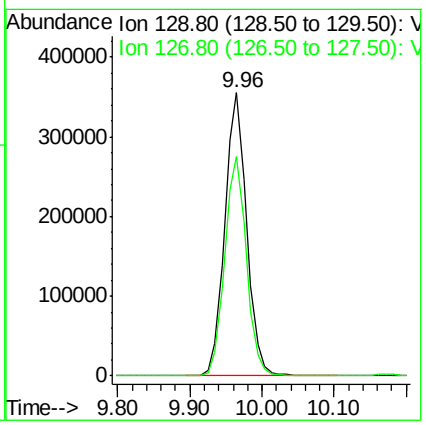


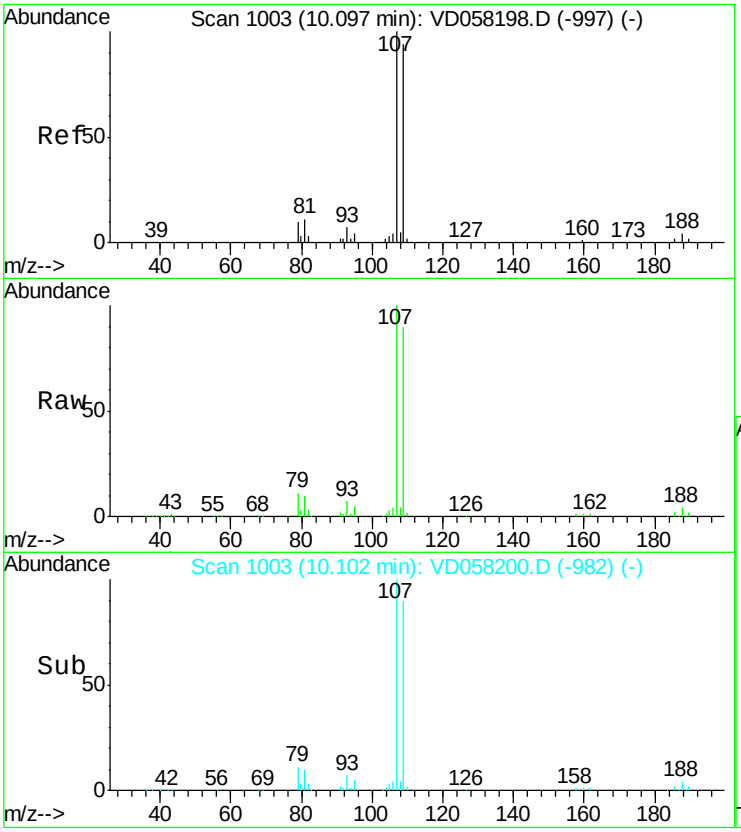


#60
Dibromochloromethane
Concen: 94.961 ug/l
RT: 9.96 min Scan# 989
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:129 Resp: 744141

Ion	Ratio	Lower	Upper
129	100		
127	77.3	39.8	119.4



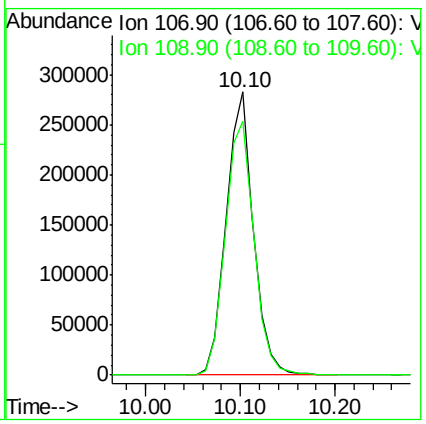


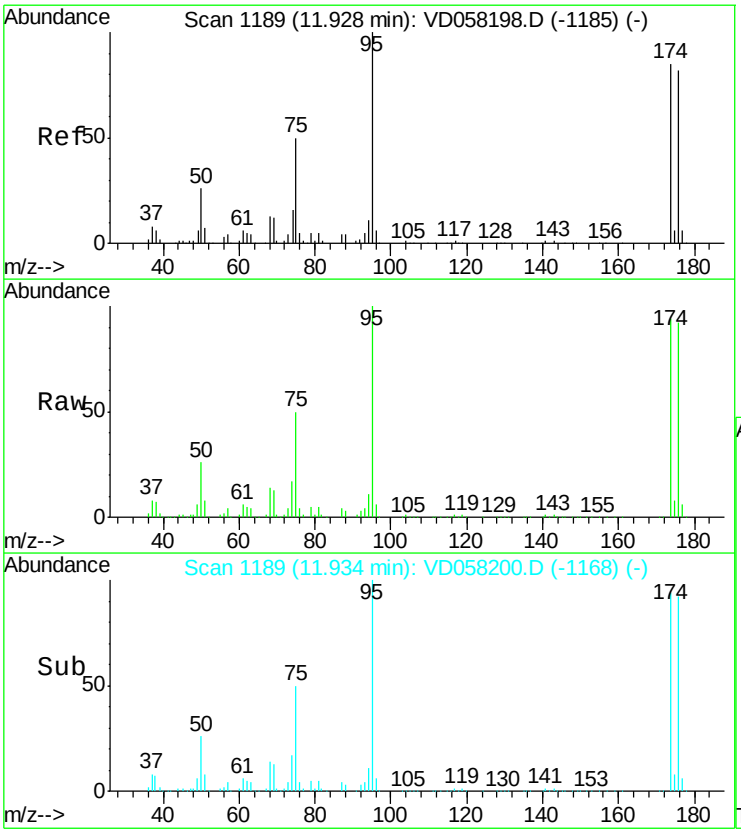
#61
1,2-Dibromoethane
Concen: 87.751 ug/l
RT: 10.10 min Scan# 1003
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:107 Resp: 563006

Ion	Ratio	Lower	Upper
107	100		
109	89.8	74.8	112.2

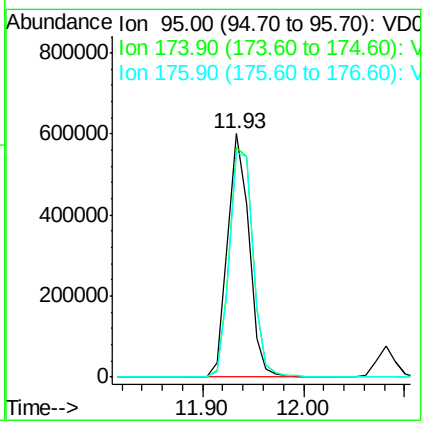


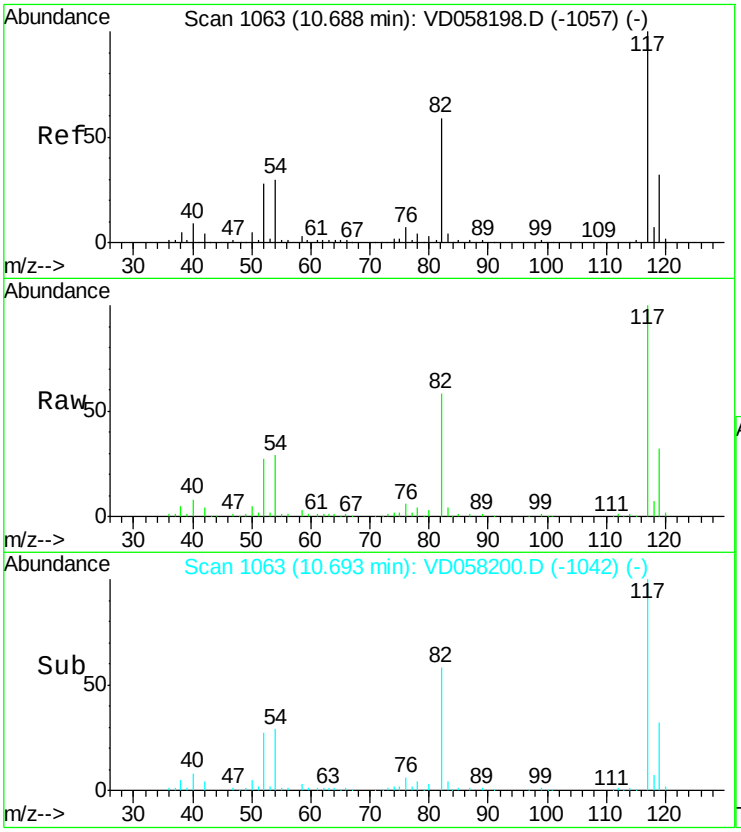


#62
4-Bromofluorobenzene
Concen: 87.751 ug/l
RT: 11.93 min Scan# 1189
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 95 Resp: 885844

Ion	Ratio	Lower	Upper
95	100		
174	94.4	0.0	170.2
176	92.0	0.0	164.6



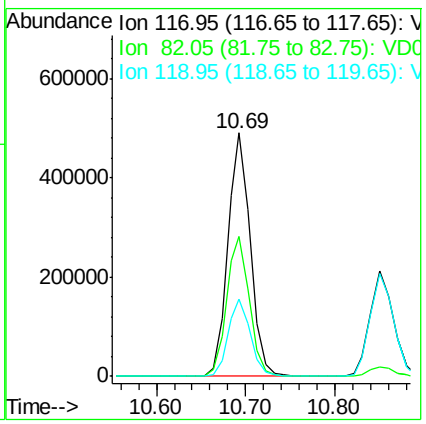


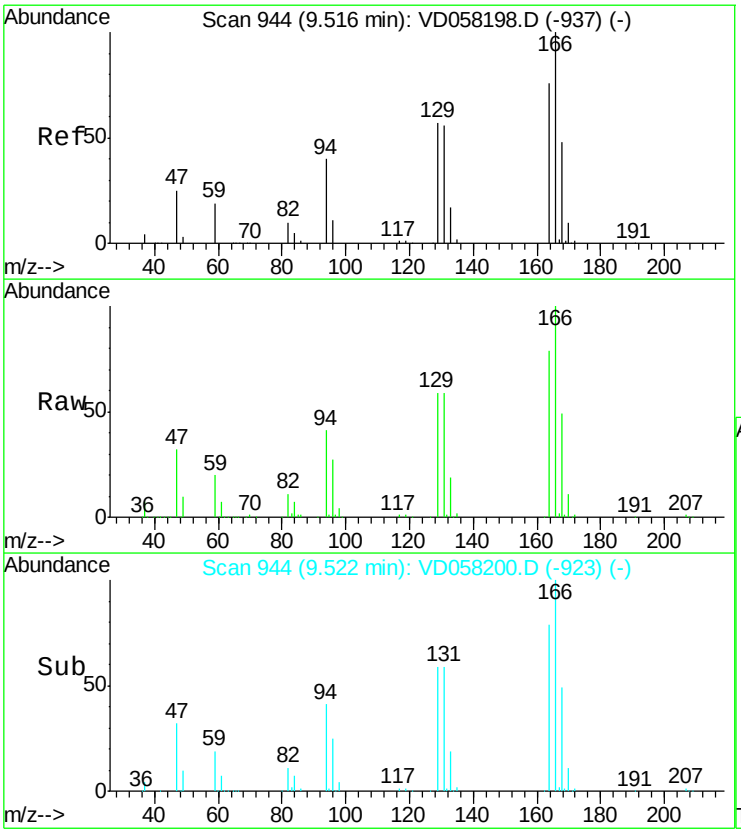
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.69 min Scan# 1063
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 870477

Ion	Ratio	Lower	Upper
117	100		
82	57.5	47.0	70.6
119	31.7	25.3	37.9

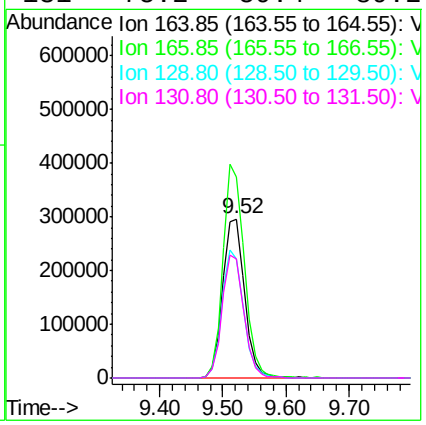


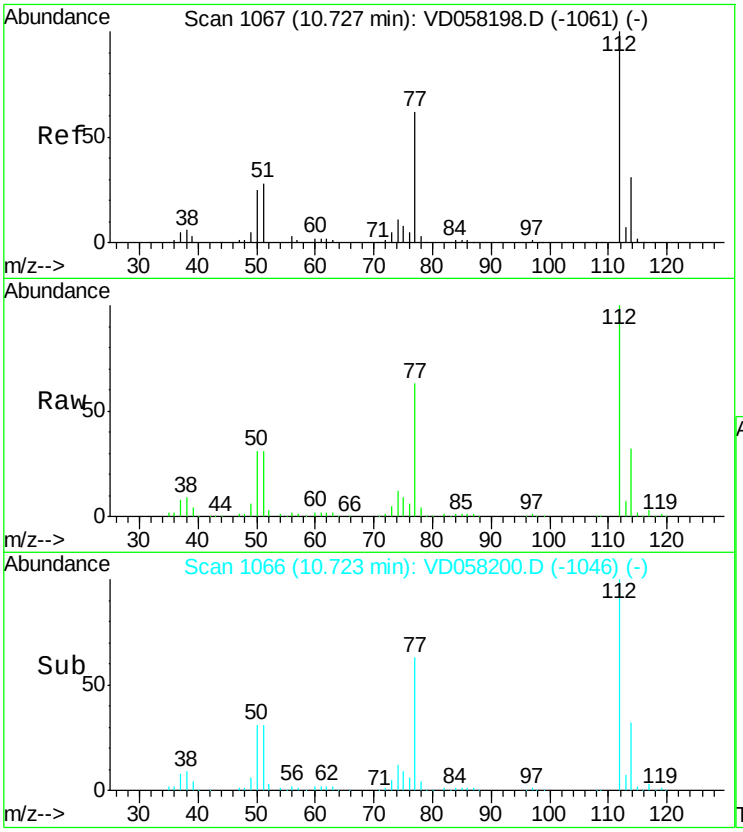


#64
Tetrachloroethene
Concen: 92.637 ug/l
RT: 9.52 min Scan# 944
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:164 Resp: 711838

Ion	Ratio	Lower	Upper
164	100		
166	126.6	105.4	158.0
129	75.0	59.6	89.4
131	75.2	59.4	89.2



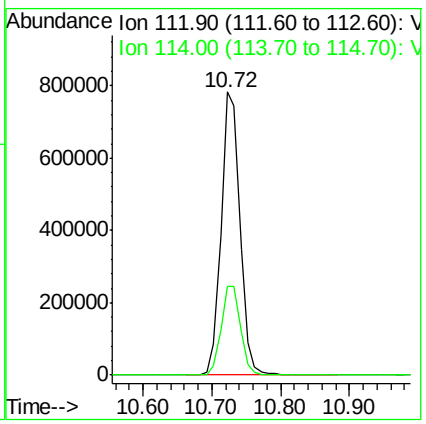


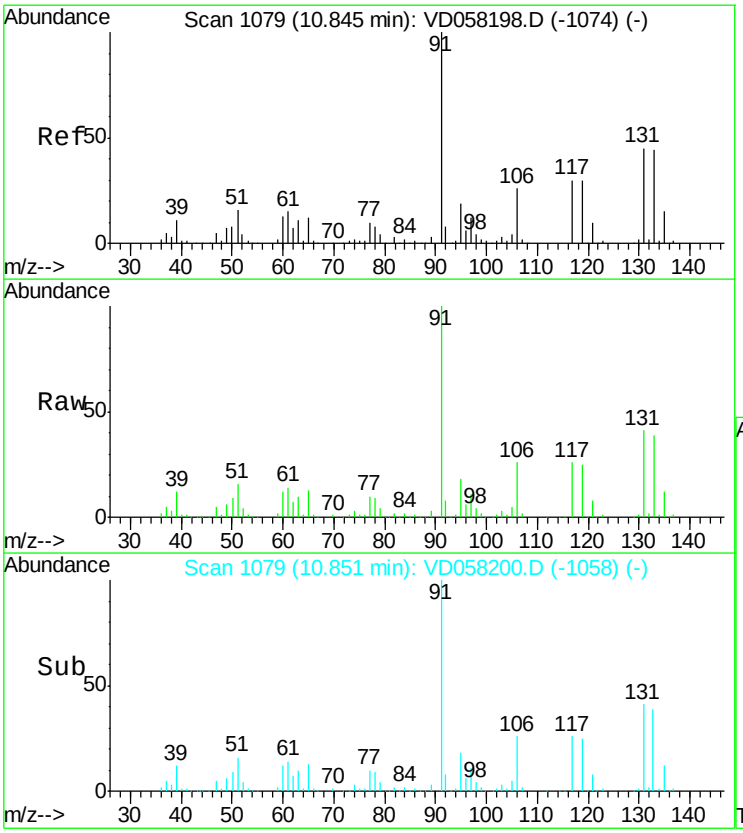
#65
Chlorobenzene
Concen: 85.210 ug/l
RT: 10.72 min Scan# 1066
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1473805

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.0	37.4

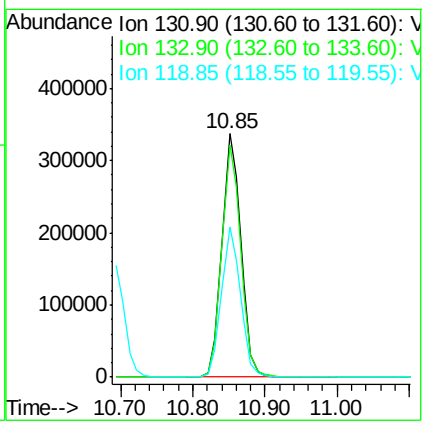


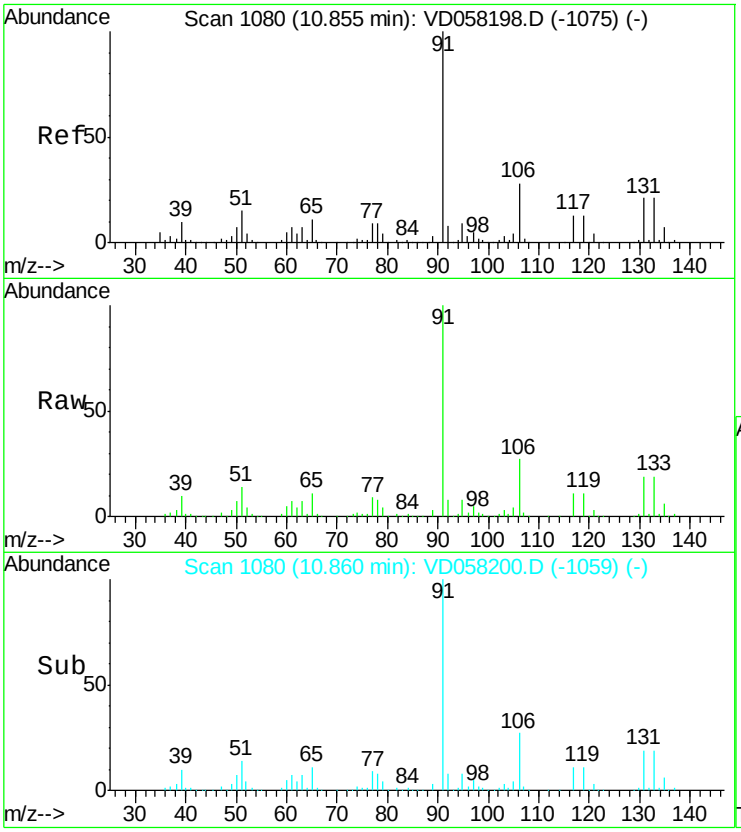


#66
1,1,1,2-Tetrachloroethane
Concen: 92.351 ug/l
RT: 10.85 min Scan# 1079
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:131 Resp: 614802

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.6	145.9
119	61.7	33.0	99.0



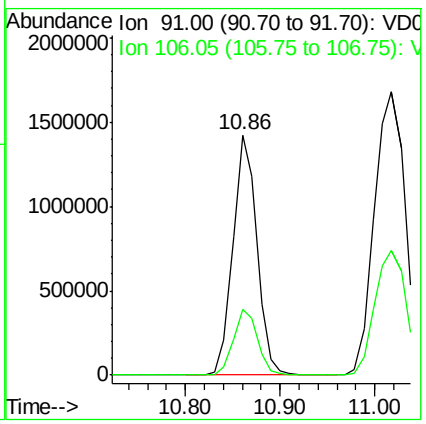


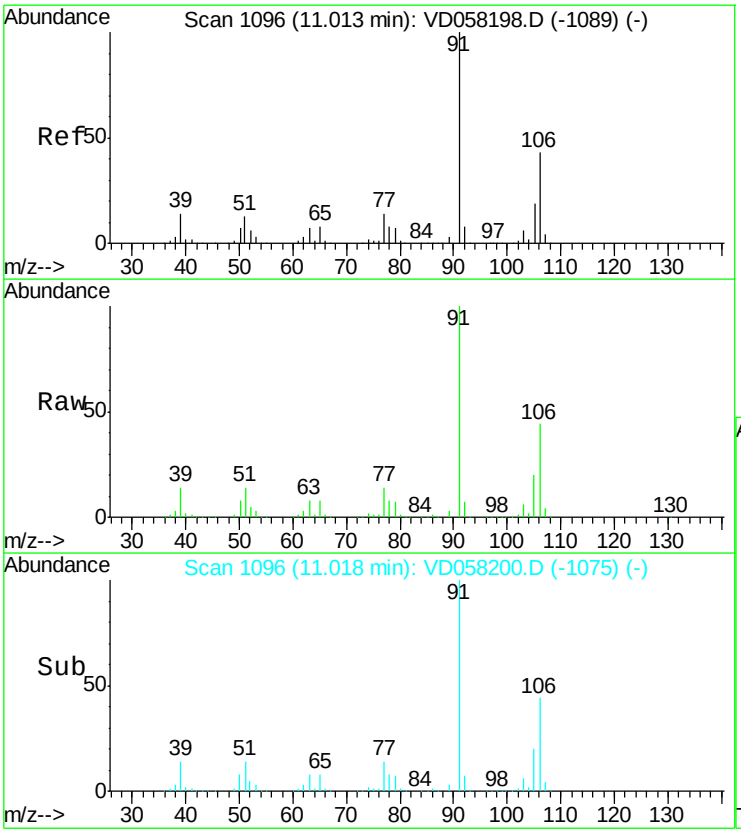
#67
Ethyl Benzene
Concen: 80.237 ug/l
RT: 10.86 min Scan# 1080
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2495362

Ion	Ratio	Lower	Upper
91	100		
106	27.4	22.0	33.0

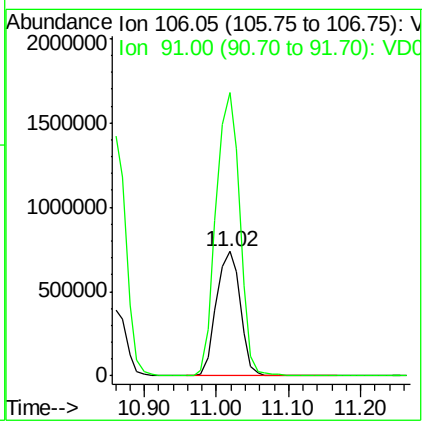


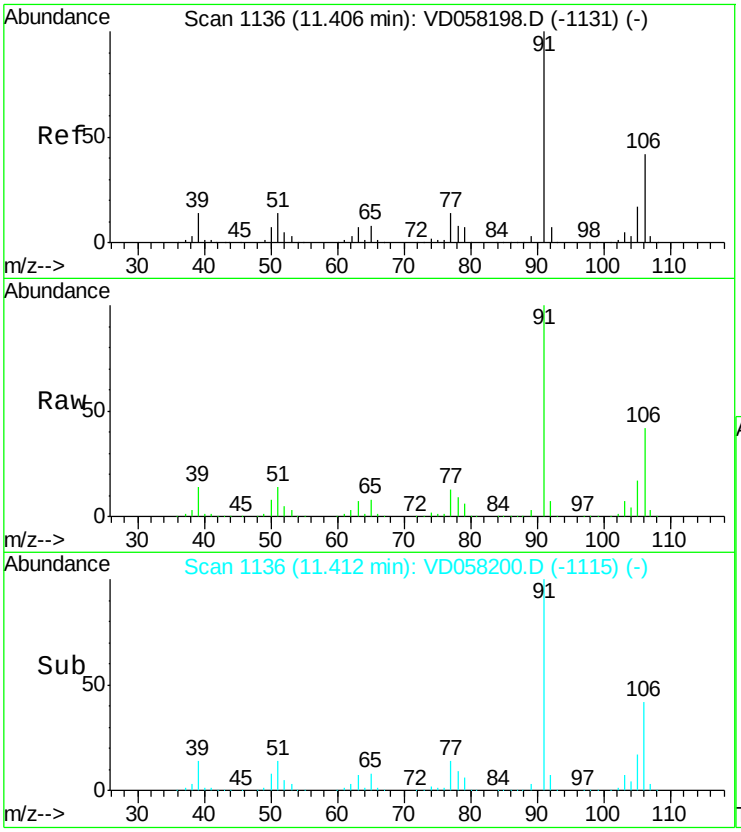


#68
m/p-Xylenes
Concen: 164.946 ug/l
RT: 11.02 min Scan# 1096
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:106 Resp: 1681981

Ion	Ratio	Lower	Upper
106	100		
91	227.6	185.0	277.6



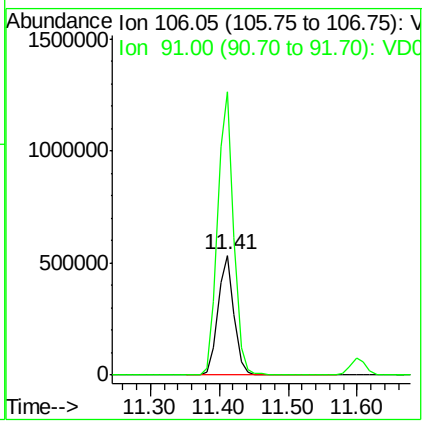


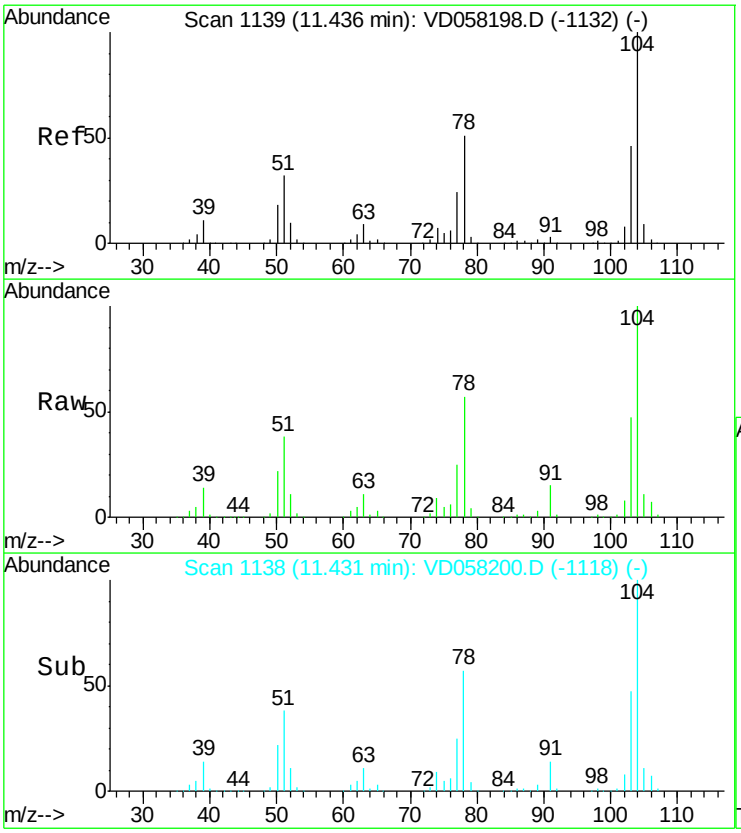
#69
o-Xylene
Concen: 85.135 ug/l
RT: 11.41 min Scan# 1136
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 852611

Ion	Ratio	Lower	Upper
106	100		
91	236.3	120.2	360.6

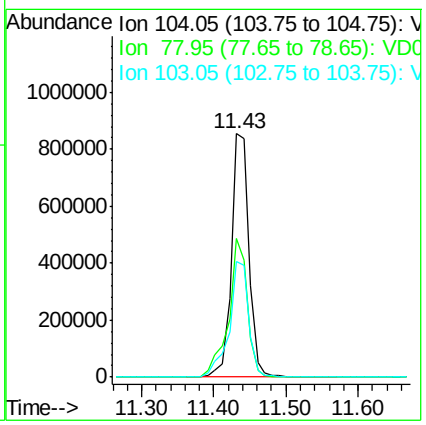


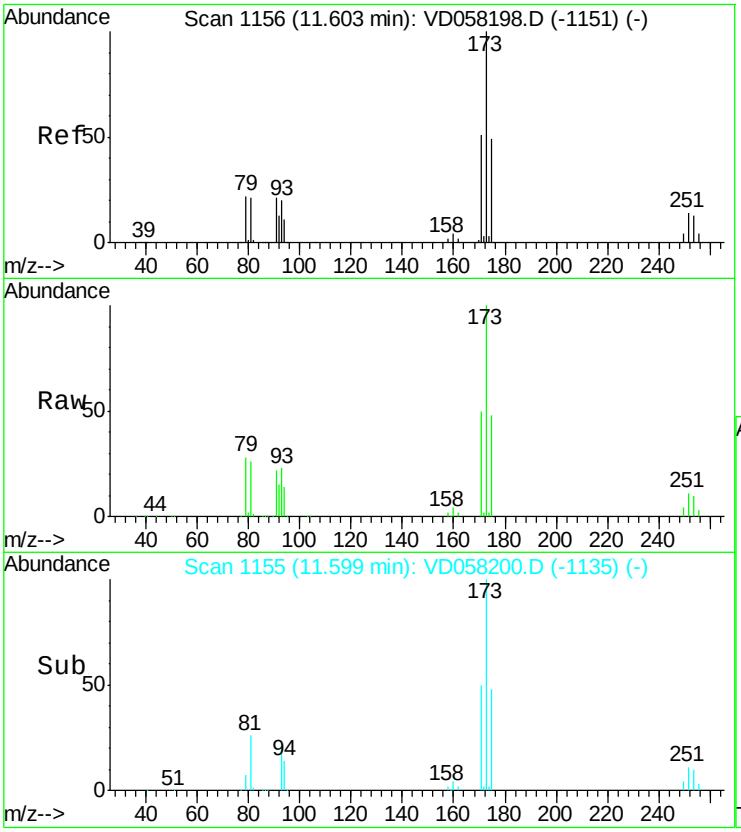


#70
Styrene
Concen: 86.870 ug/l
RT: 11.43 min Scan# 1138
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:104 Resp: 1448776

Ion	Ratio	Lower	Upper
104	100		
78	56.8	40.8	61.2
103	47.4	37.0	55.6



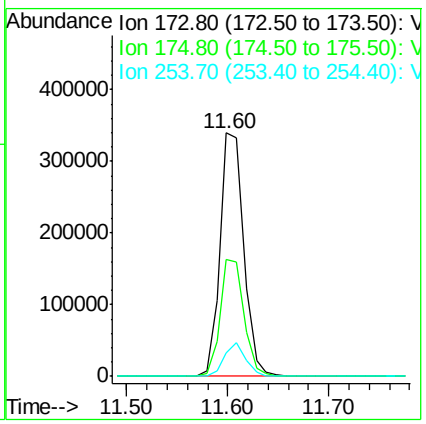


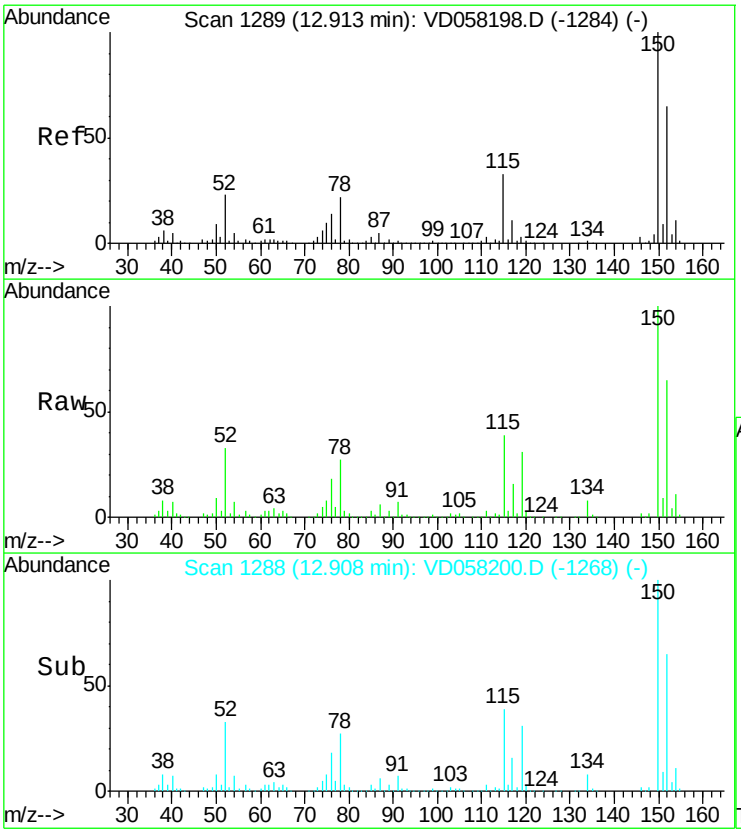
#71
Bromoform
Concen: 108.835 ug/l
RT: 11.60 min Scan# 1155
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 555679

Ion	Ratio	Lower	Upper
173	100		
175	47.9	24.6	74.0
254	9.6	10.3	15.5#

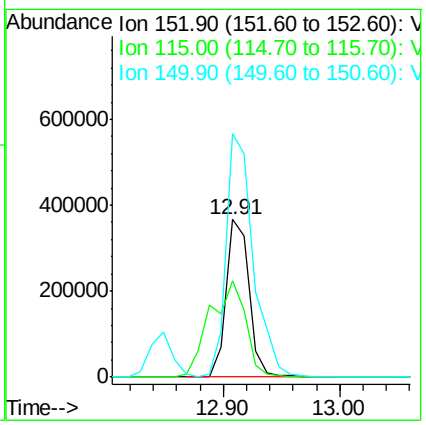


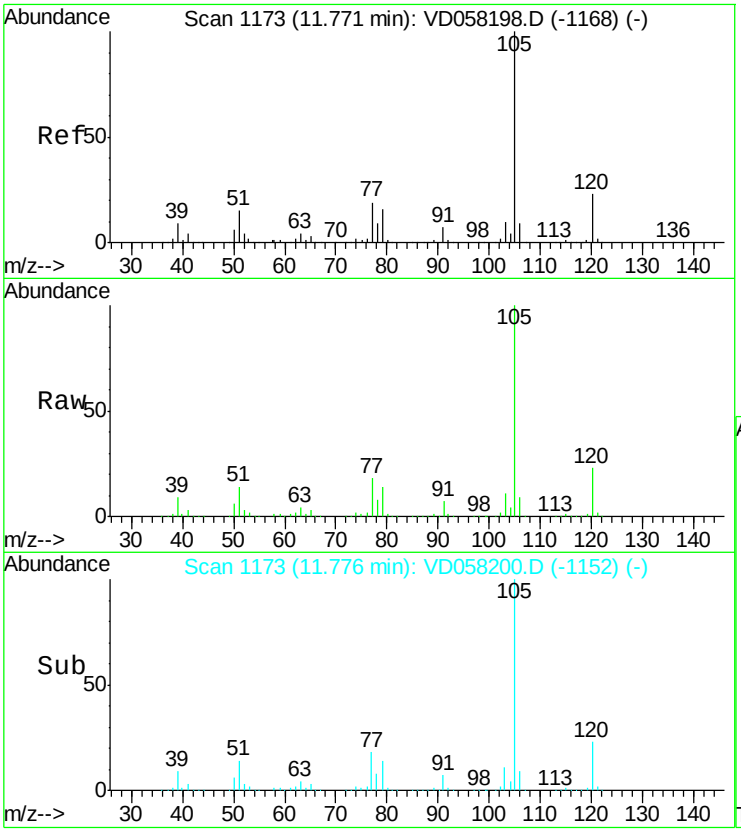


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.91 min Scan# 1288
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:152 Resp: 499657

Ion	Ratio	Lower	Upper
152	100		
115	60.9	25.1	75.3
150	154.5	0.0	308.8



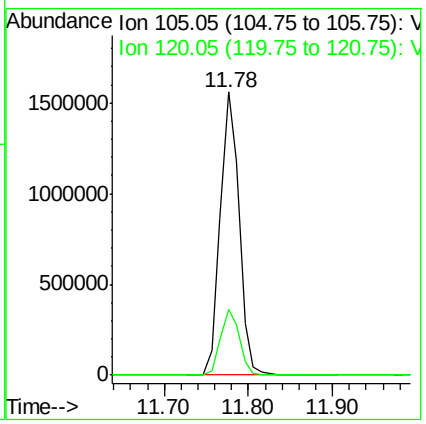


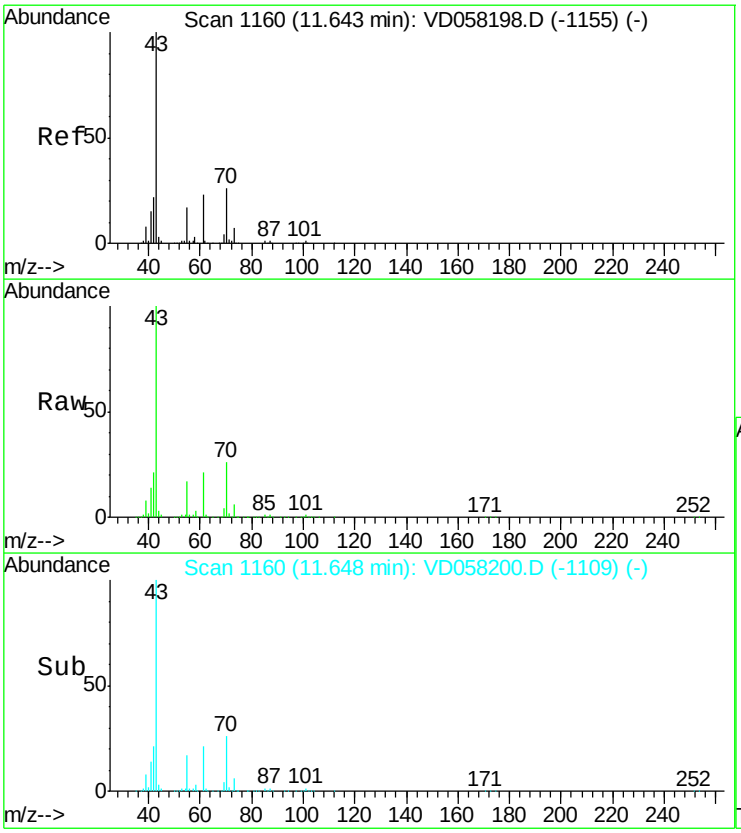
#73
Isopropylbenzene
Concen: 74.962 ug/l
RT: 11.78 min Scan# 1173
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:105 Resp: 2431927

Ion	Ratio	Lower	Upper
105	100		
120	23.1	11.6	34.8

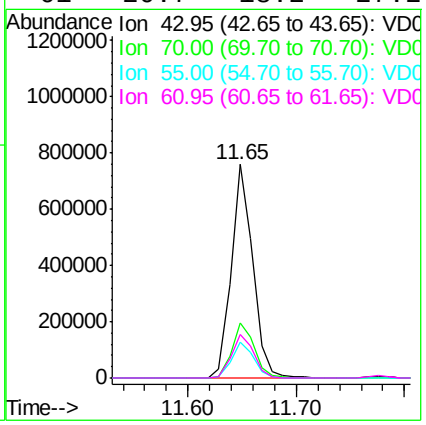


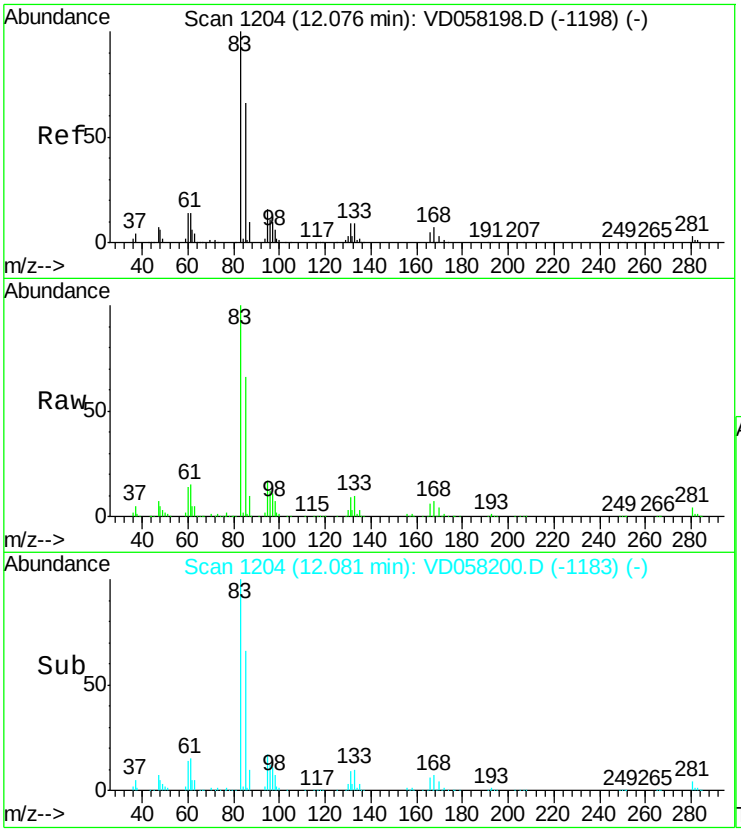


#74
N-amyl acetate
Concen: 82.678 ug/l
RT: 11.65 min Scan# 1160
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 43 Resp: 1051030

Ion	Ratio	Lower	Upper
43	100		
70	25.6	20.9	31.3
55	17.1	13.5	20.3
61	20.7	18.2	27.2



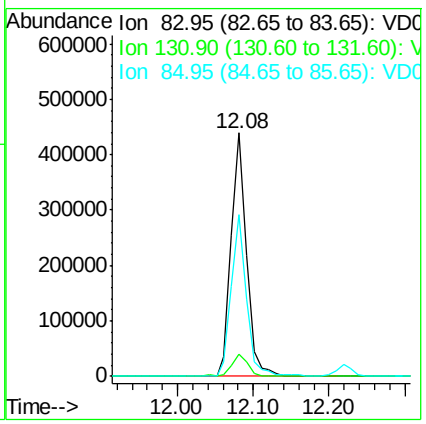


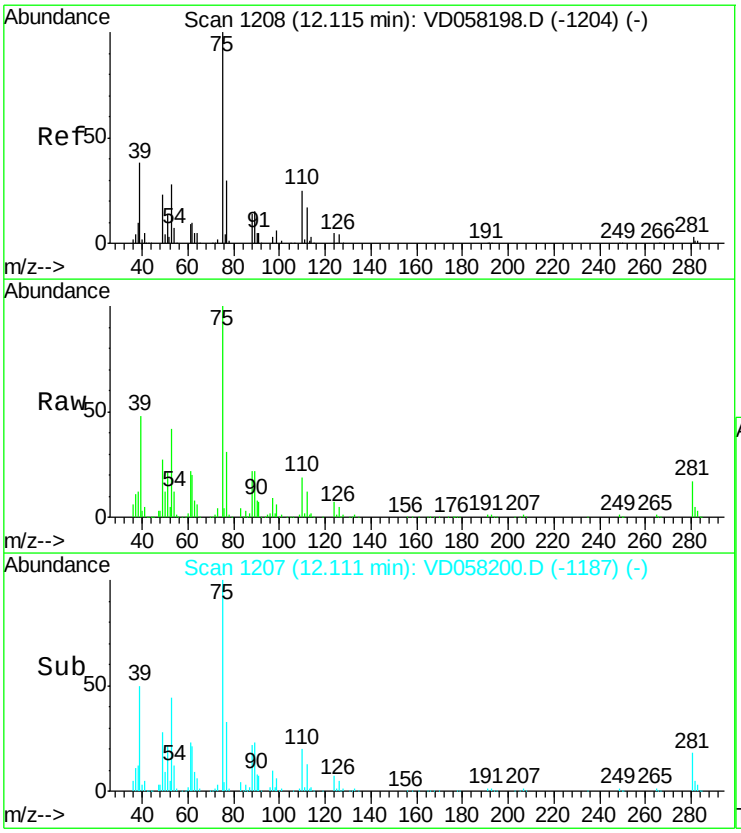
#75
1,1,2,2-Tetrachloroethane
Concen: 84.187 ug/l
RT: 12.08 min Scan# 1204
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 610193

Ion	Ratio	Lower	Upper
83	100		
131	9.4	4.8	14.3
85	66.2	33.1	99.5

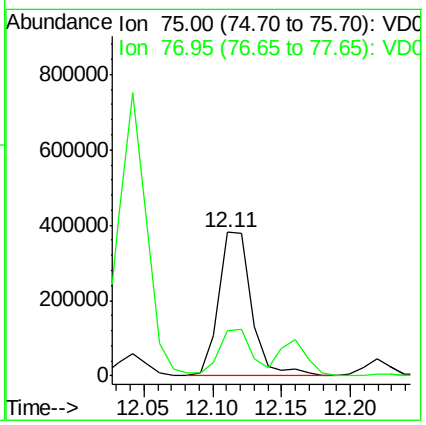


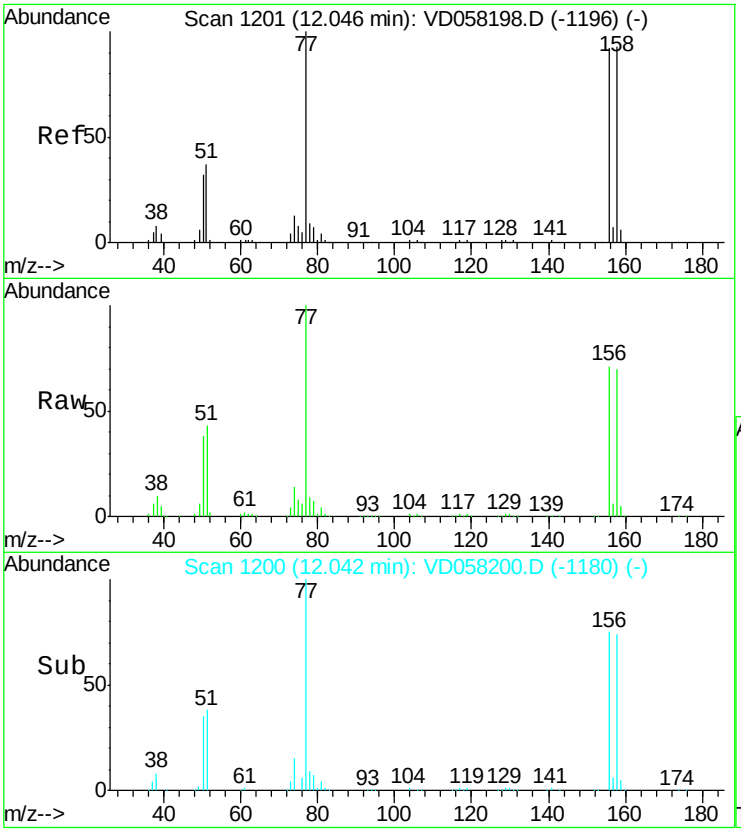


#76
1,2,3-Trichloropropane
Concen: 83.451 ug/l
RT: 12.11 min Scan# 1207
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 75 Resp: 629448

Ion	Ratio	Lower	Upper
75	100		
77	31.3	16.0	47.9



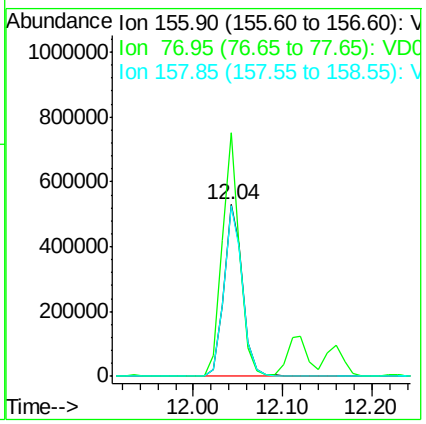


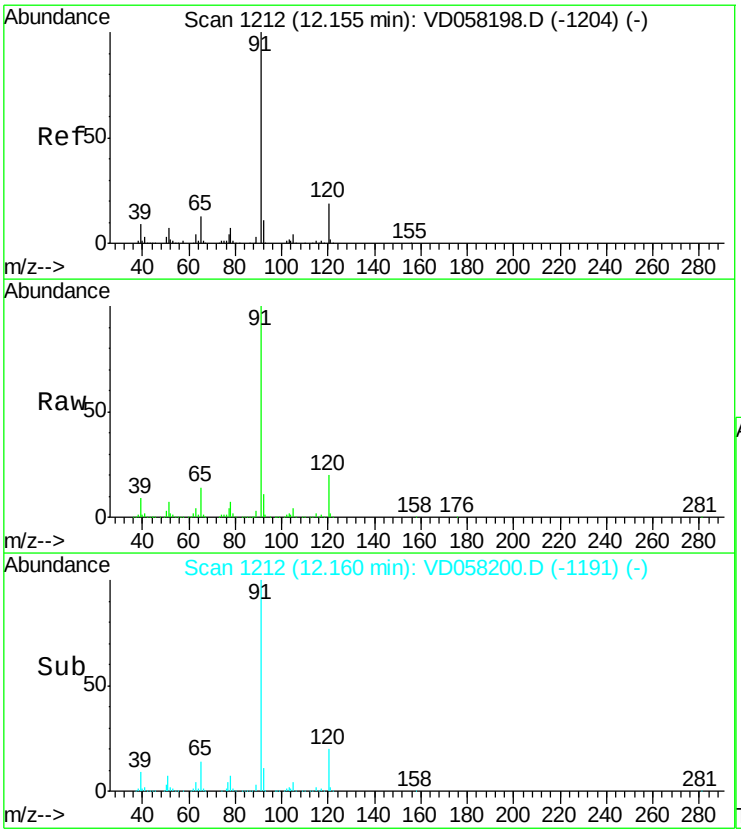
#77
Bromobenzene
Concen: 80.668 ug/l
RT: 12.04 min Scan# 1200
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion:156 Resp: 777208

Ion	Ratio	Lower	Upper
156	100		
77	141.7	54.5	163.6
158	99.1	50.8	152.5

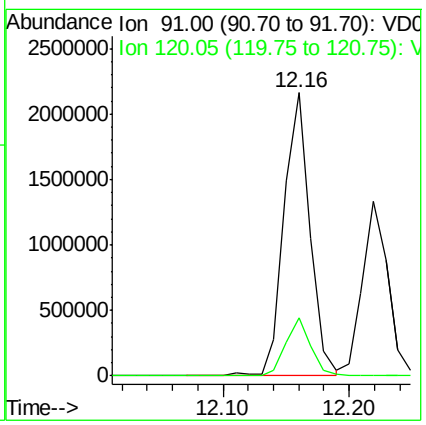


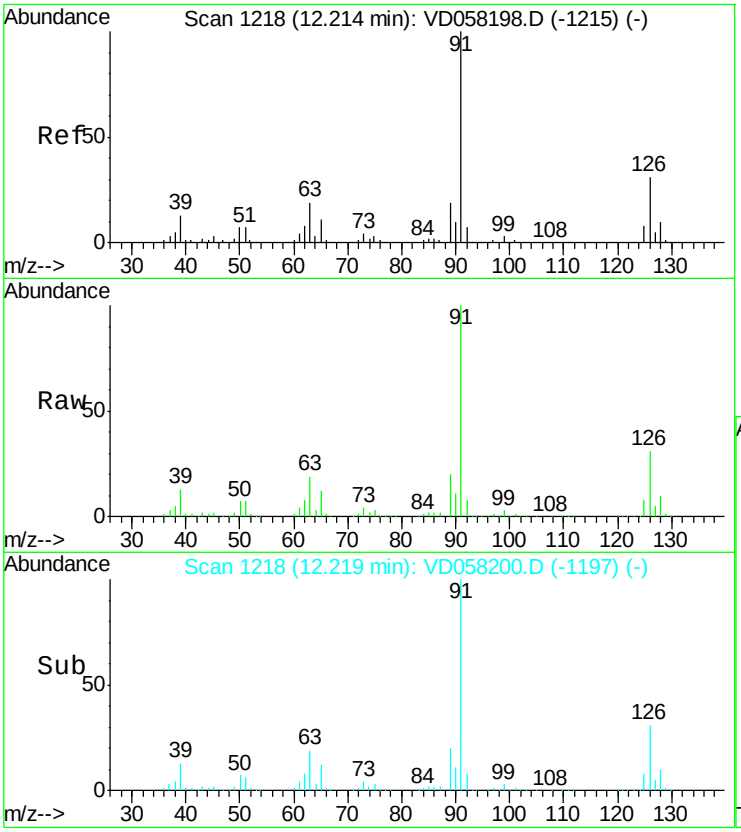


#78
n-propylbenzene
Concen: 73.392 ug/l
RT: 12.16 min Scan# 1212
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 91 Resp: 3114885

Ion	Ratio	Lower	Upper
91	100		
120	20.4	9.7	29.1



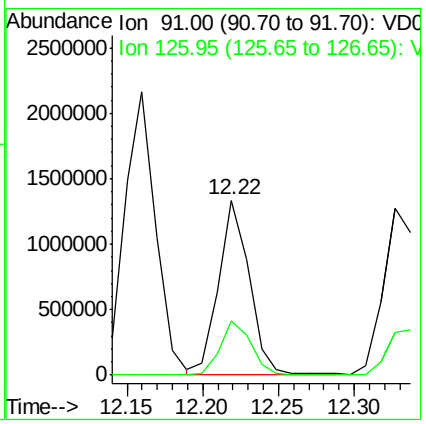


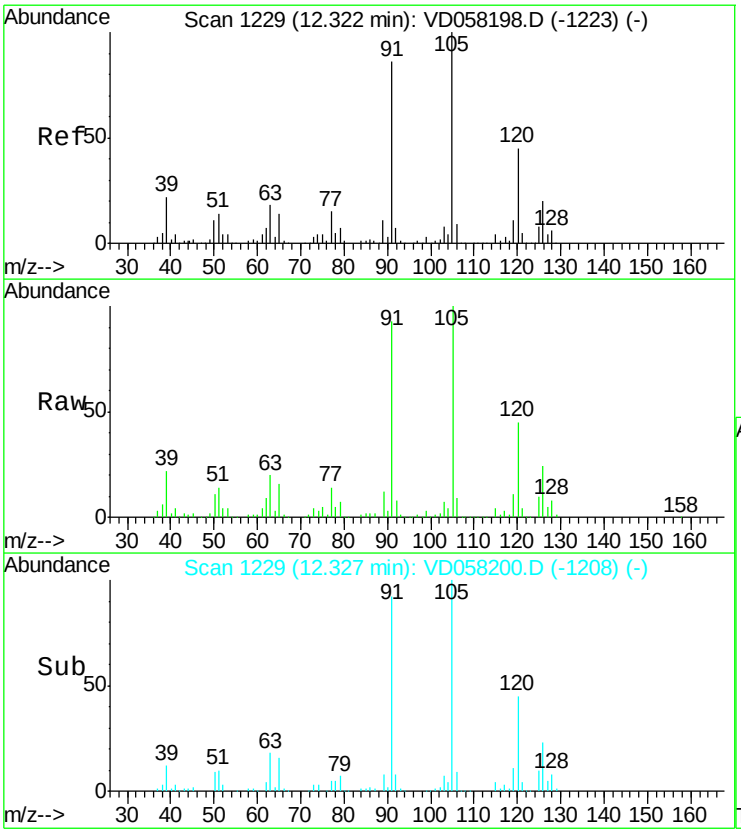
#79
2-Chlorotoluene
Concen: 77.433 ug/l
RT: 12.22 min Scan# 1218
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 1872374

Ion	Ratio	Lower	Upper
91	100		
126	31.1	14.9	44.5

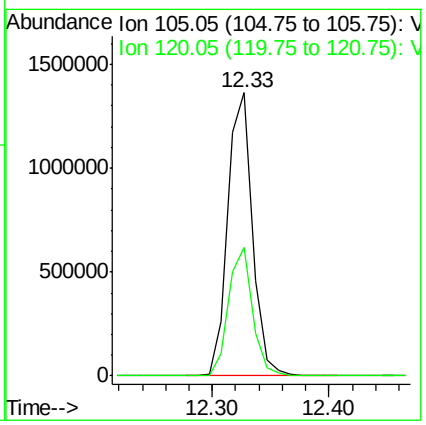


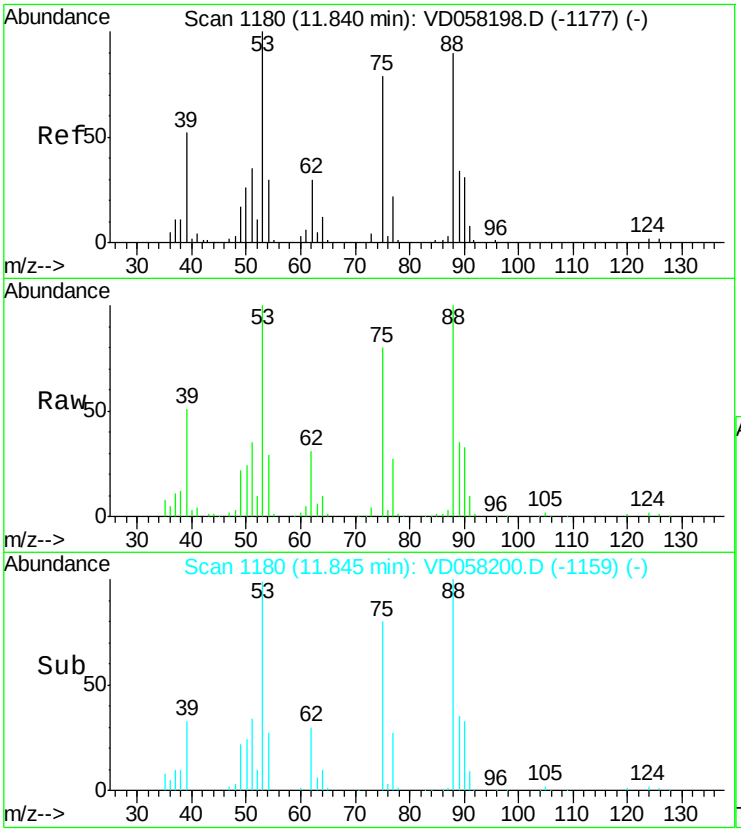


#80
1,3,5-Trimethylbenzene
Concen: 78.093 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:105 Resp: 1993944

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.5	67.5



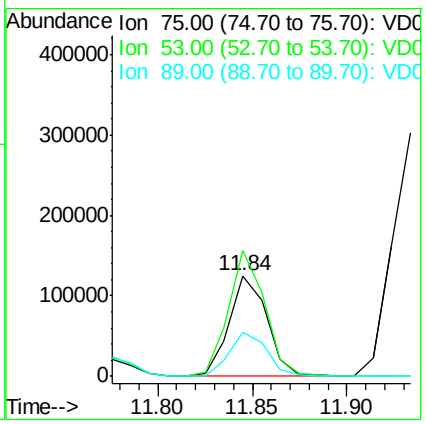


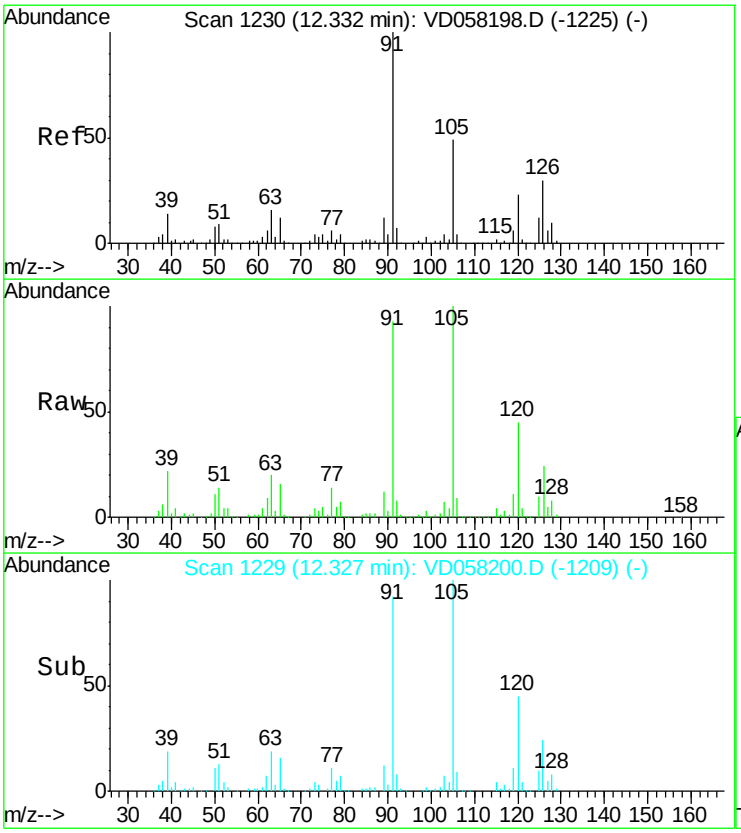
#81
trans-1,4-Dichloro-2-butene
Concen: 91.870 ug/l
RT: 11.84 min Scan# 1180
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 170664

Ion	Ratio	Lower	Upper
75	100		
53	125.3	100.8	151.2
89	43.4	34.6	52.0

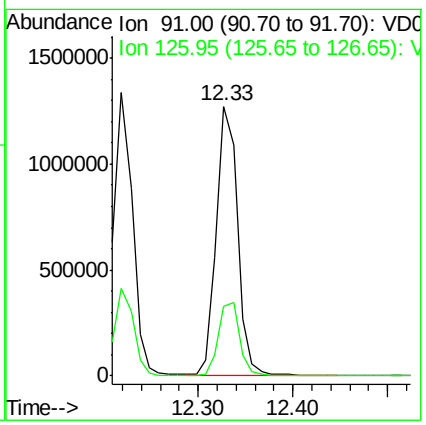


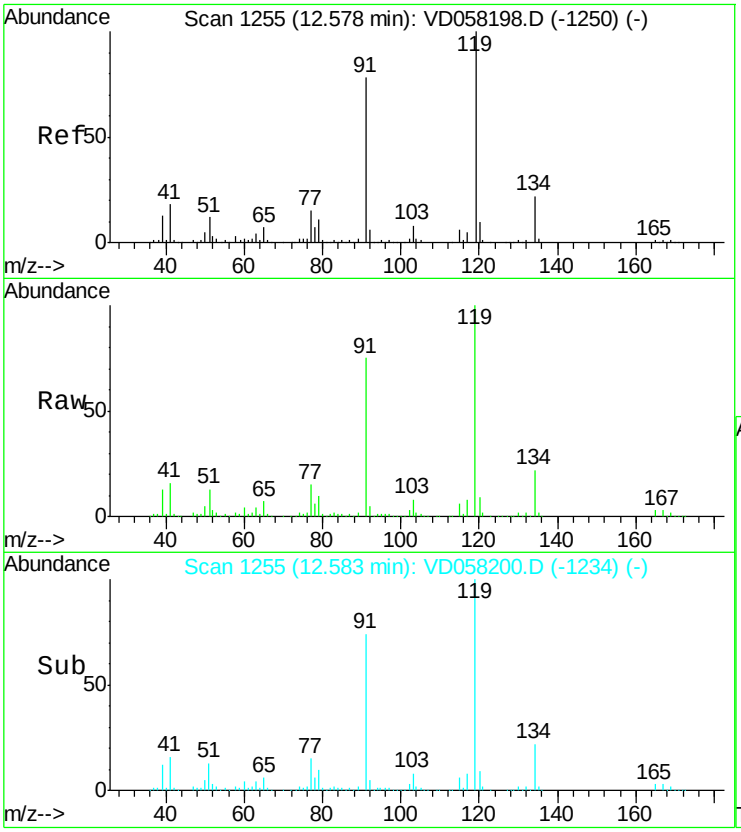


#82
4-Chlorotoluene
Concen: 74.024 ug/l
RT: 12.33 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 91 Resp: 1975167

Ion	Ratio	Lower	Upper
91	100		
126	25.6	14.9	44.9



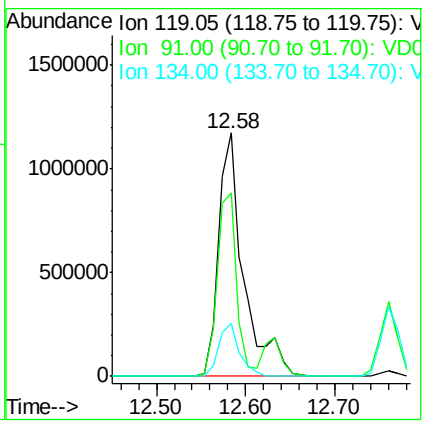


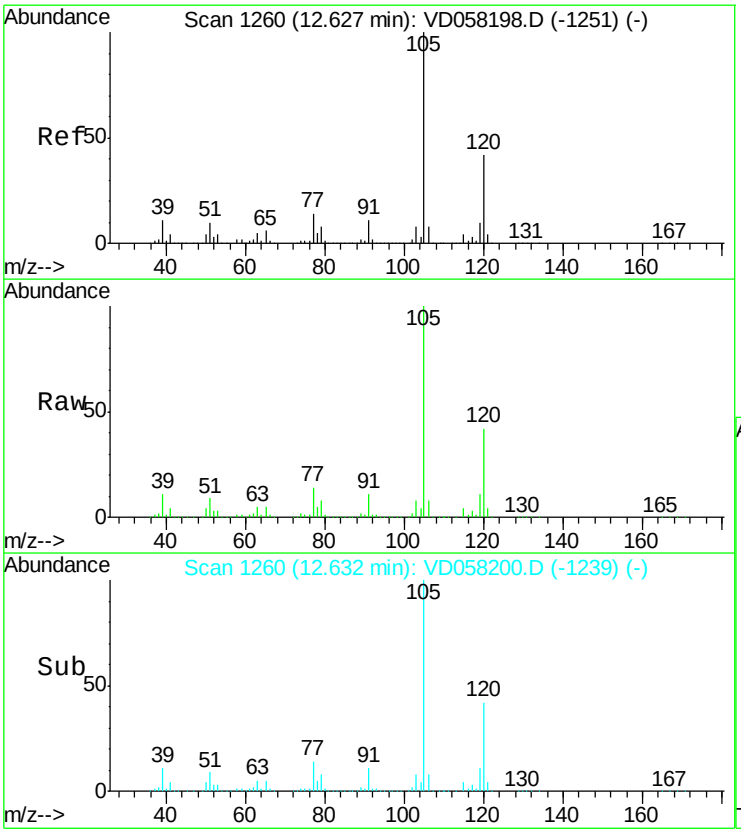
#83
tert-Butylbenzene
Concen: 80.438 ug/l
RT: 12.58 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2310185

Ion	Ratio	Lower	Upper
119	100		
91	75.3	38.9	116.6
134	21.8	11.2	33.5

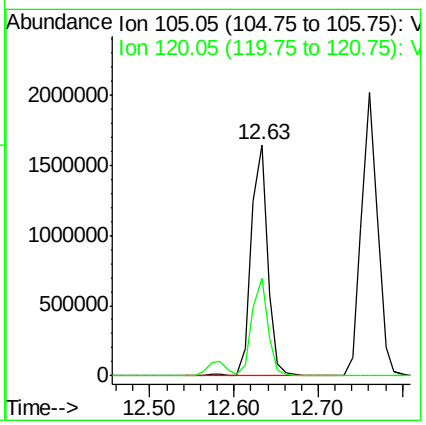


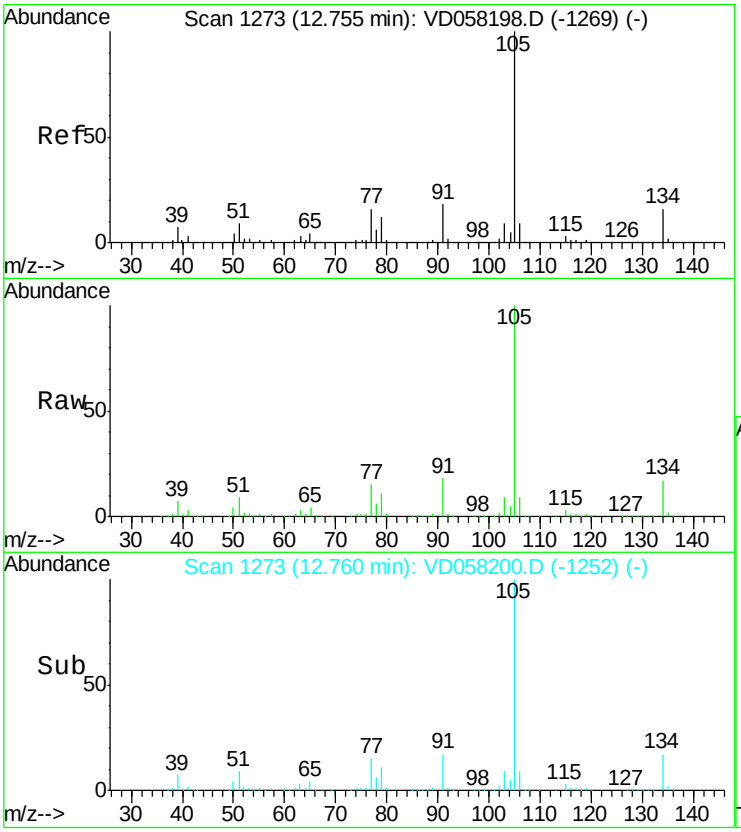


#84
1,2,4-Trimethylbenzene
Concen: 82.680 ug/l
RT: 12.63 min Scan# 1260
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:105 Resp: 2254976

Ion	Ratio	Lower	Upper
105	100		
120	42.2	20.8	62.4



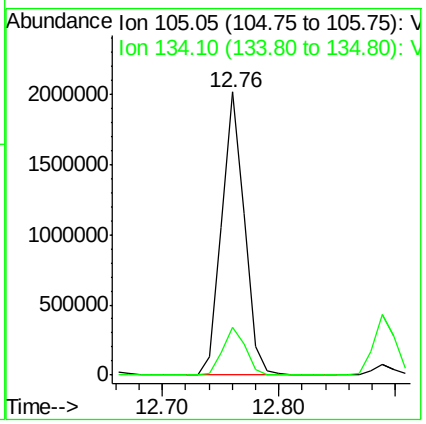


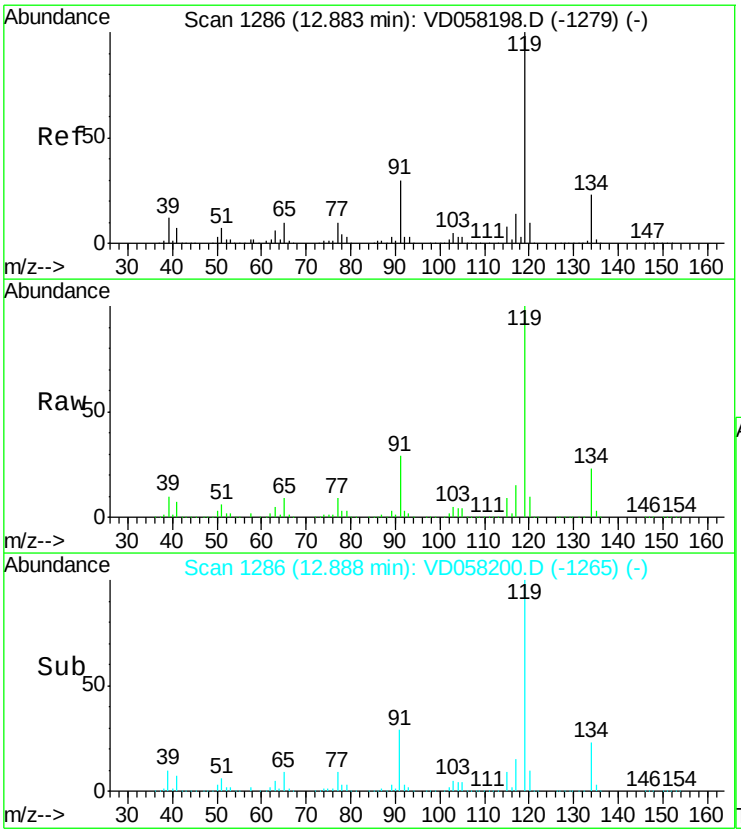
#85
sec-Butylbenzene
Concen: 78.215 ug/l
RT: 12.76 min Scan# 1273
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 2713837

Ion	Ratio	Lower	Upper
105	100		
134	16.8	8.1	24.3

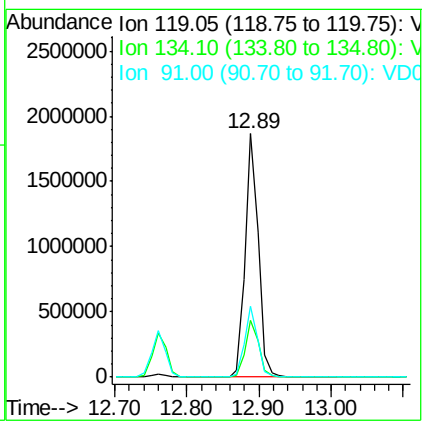


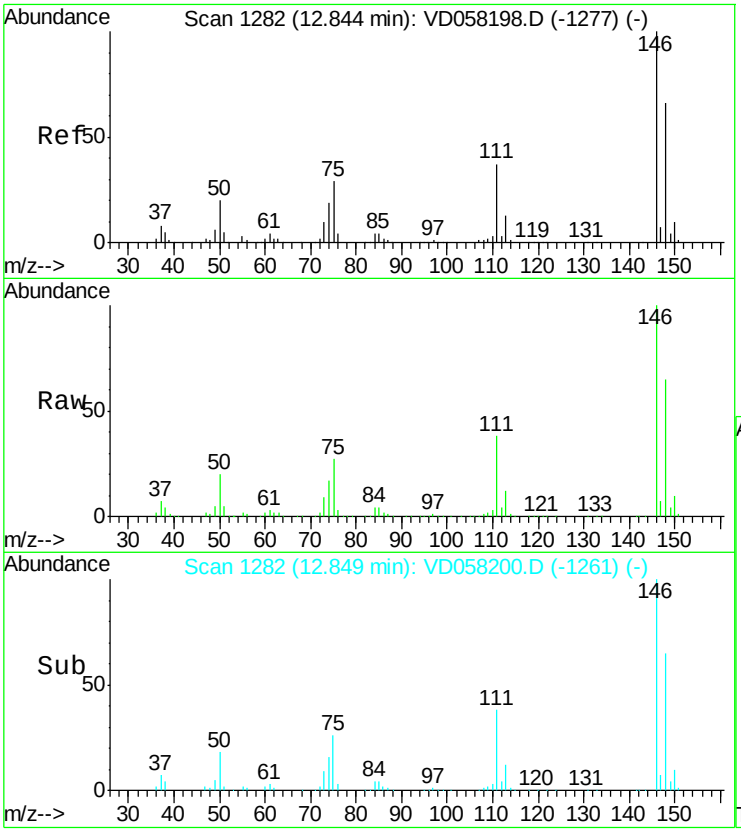


#86
p-Isopropyltoluene
Concen: 85.532 ug/l
RT: 12.89 min Scan# 1286
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:119 Resp: 2375982

Ion	Ratio	Lower	Upper
119	100		
134	23.2	11.6	34.8
91	29.0	15.0	45.1



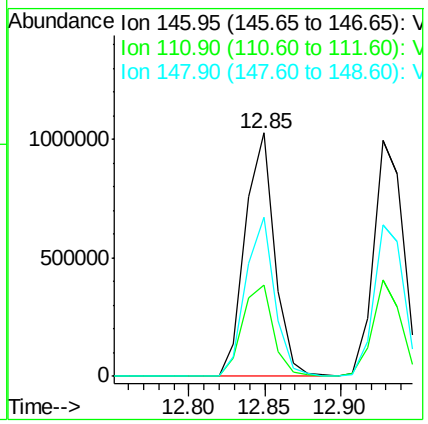


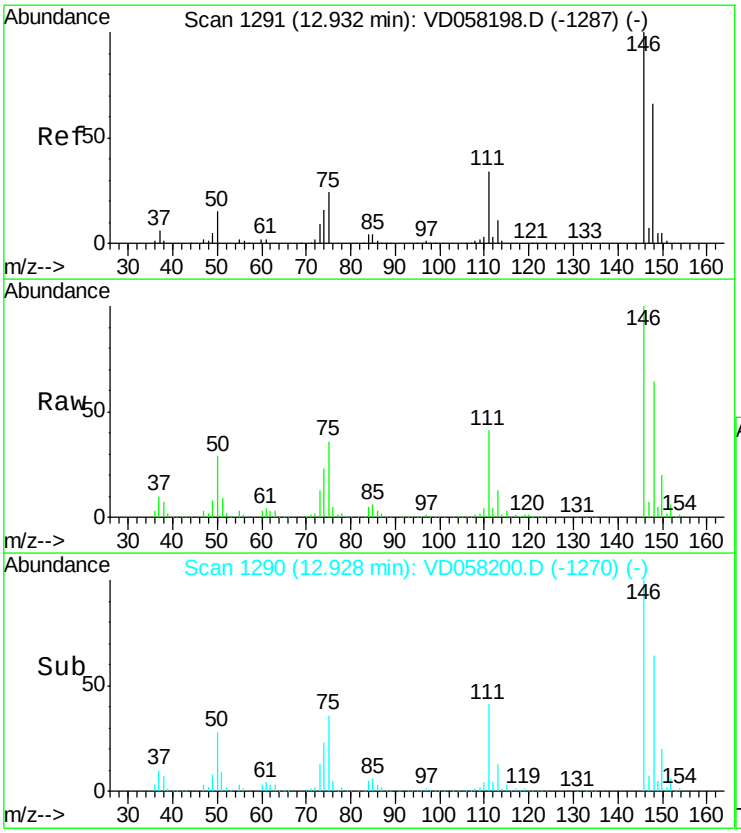
#87
1,3-Dichlorobenzene
Concen: 85.048 ug/l
RT: 12.85 min Scan# 1282
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1393621

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.4	55.0
148	65.2	32.8	98.4

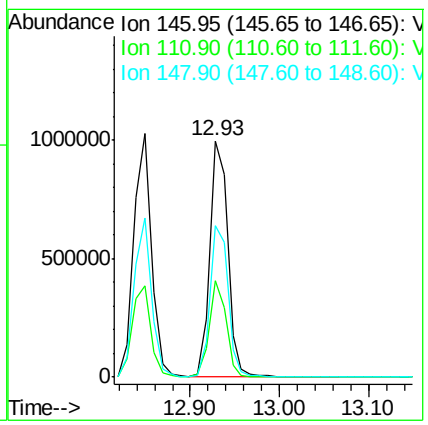


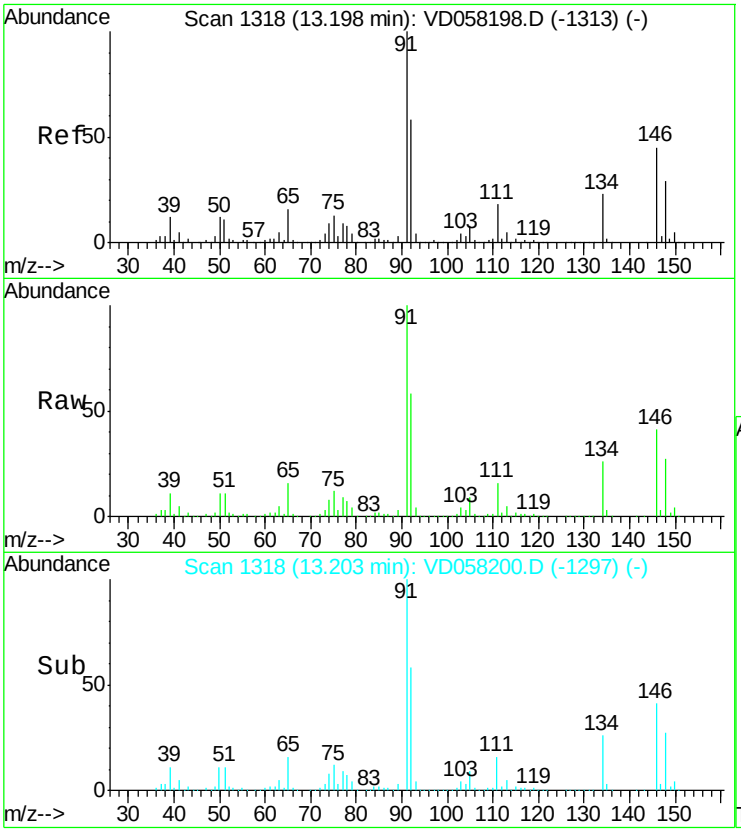


#88
1,4-Dichlorobenzene
Concen: 86.042 ug/l
RT: 12.93 min Scan# 1290
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:146 Resp: 1381207

Ion	Ratio	Lower	Upper
146	100		
111	40.9	17.2	51.5
148	63.9	33.1	99.3



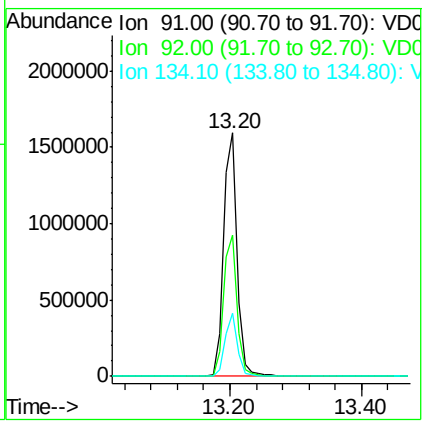


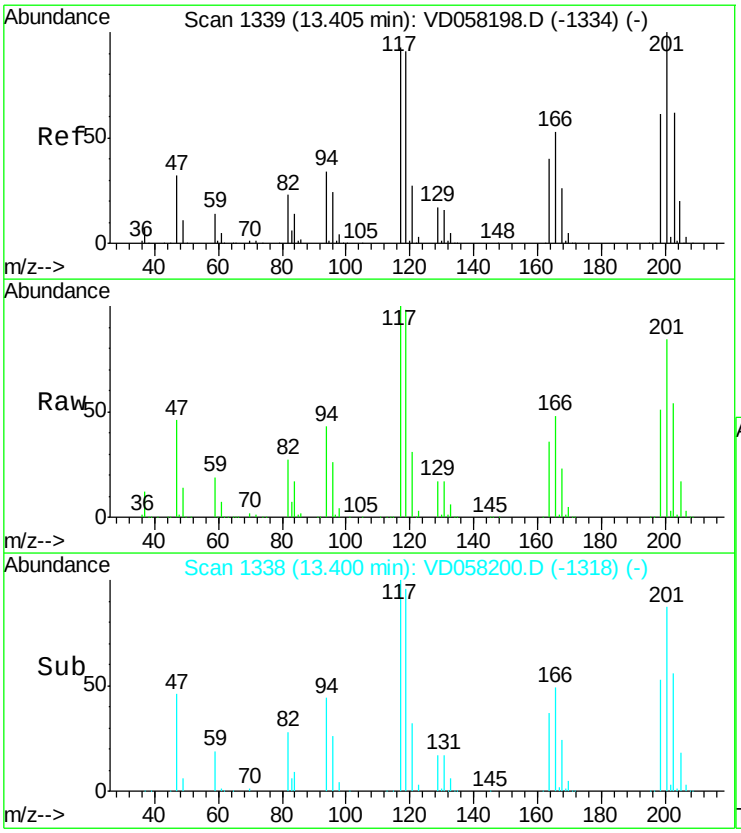
#89
n-Butylbenzene
Concen: 78.777 ug/l
RT: 13.20 min Scan# 1318
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2277574

Ion	Ratio	Lower	Upper
91	100		
92	57.9	29.2	87.6
134	25.7	11.3	33.8

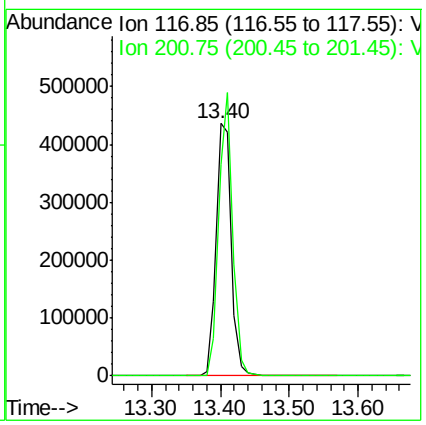


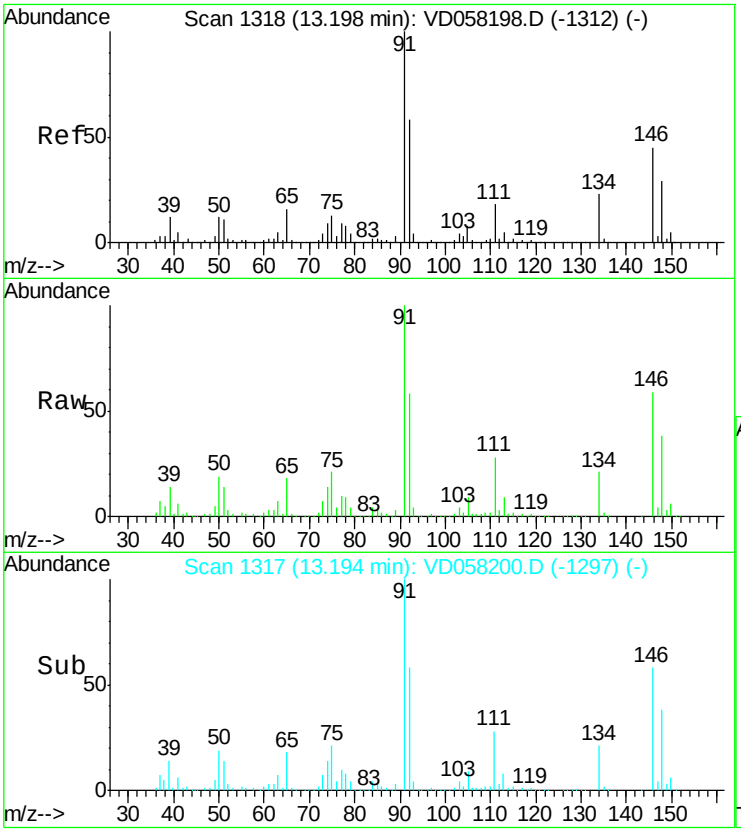


#90
Hexachloroethane
Concen: 93.862 ug/l
RT: 13.40 min Scan# 1338
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:117 Resp: 669368

Ion	Ratio	Lower	Upper
117	100		
201	84.2	53.8	161.4



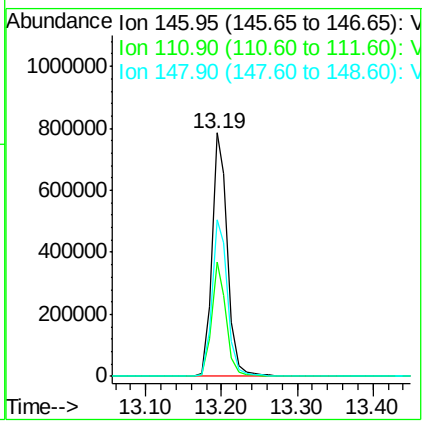


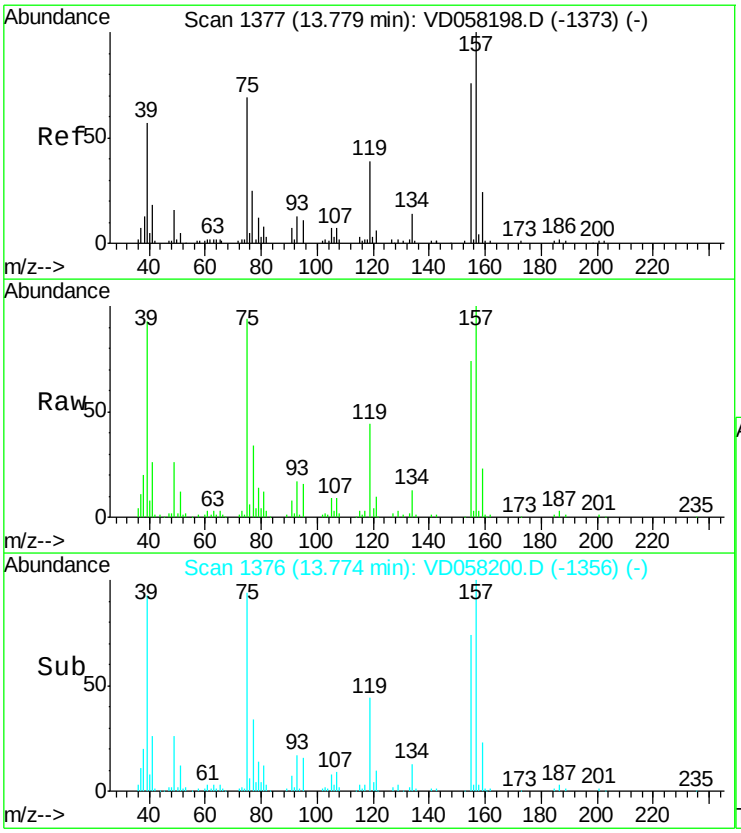
#91
1,2-Dichlorobenzene
Concen: 84.320 ug/l
RT: 13.19 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1135734

Ion	Ratio	Lower	Upper
146	100		
111	47.1	19.6	58.7
148	64.2	32.0	96.2

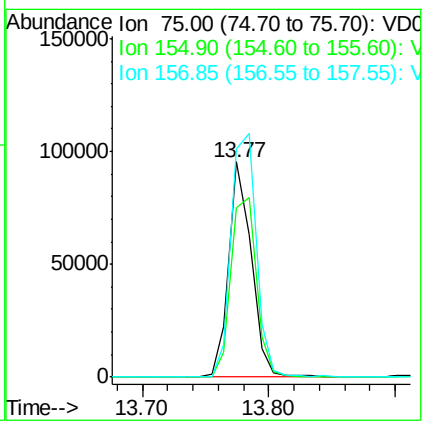


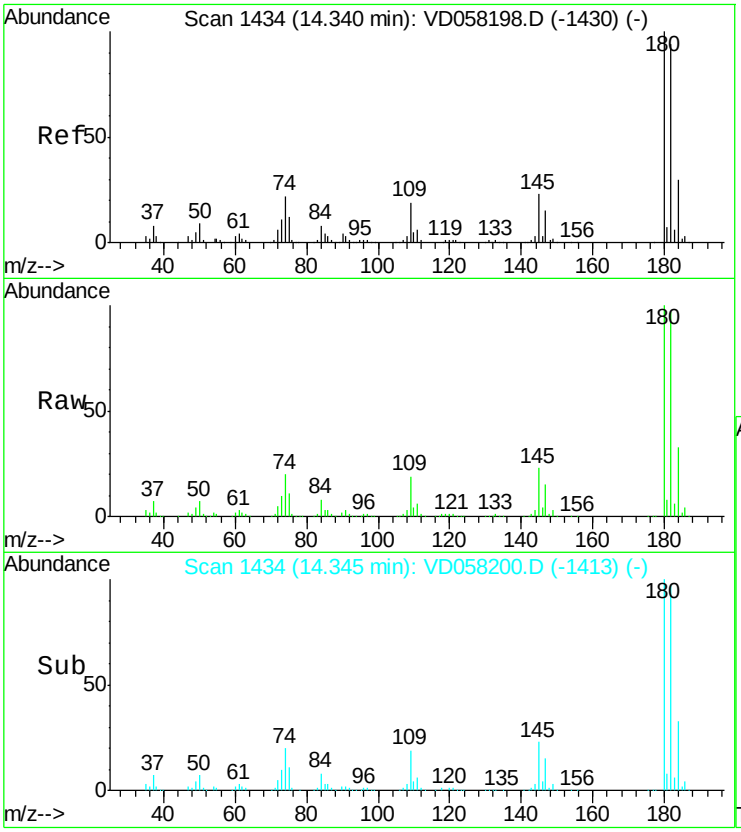


#92
1,2-Dibromo-3-Chloropropane
Concen: 104.897 ug/l
RT: 13.77 min Scan# 1376
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion: 75 Resp: 117560

Ion	Ratio	Lower	Upper
75	100		
155	78.8	54.5	163.5
157	106.4	72.0	215.9



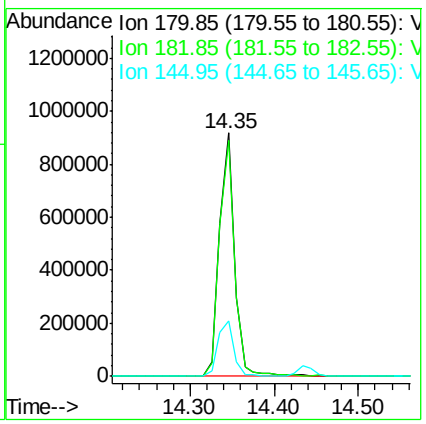


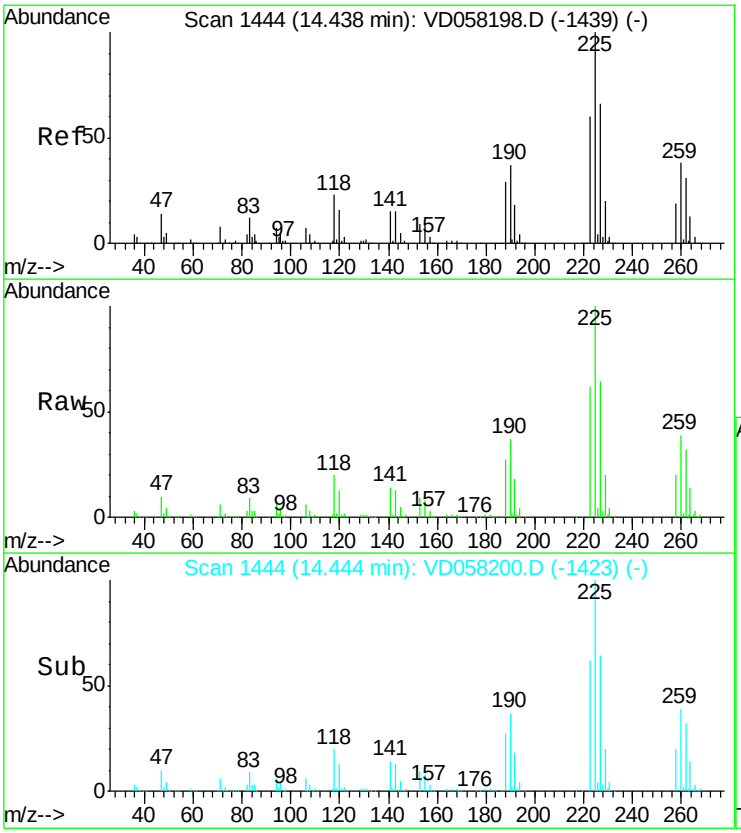
#93
1,2,4-Trichlorobenzene
Concen: 92.016 ug/l
RT: 14.35 min Scan# 1434
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1155433

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.1	141.3
145	23.0	11.7	35.0

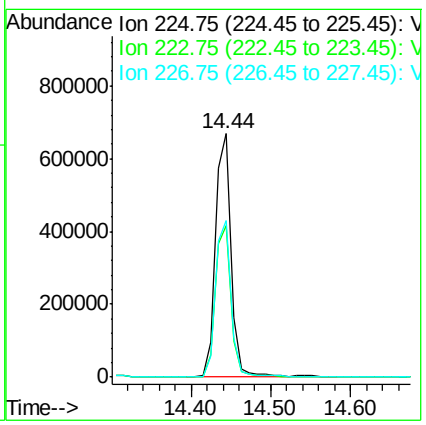


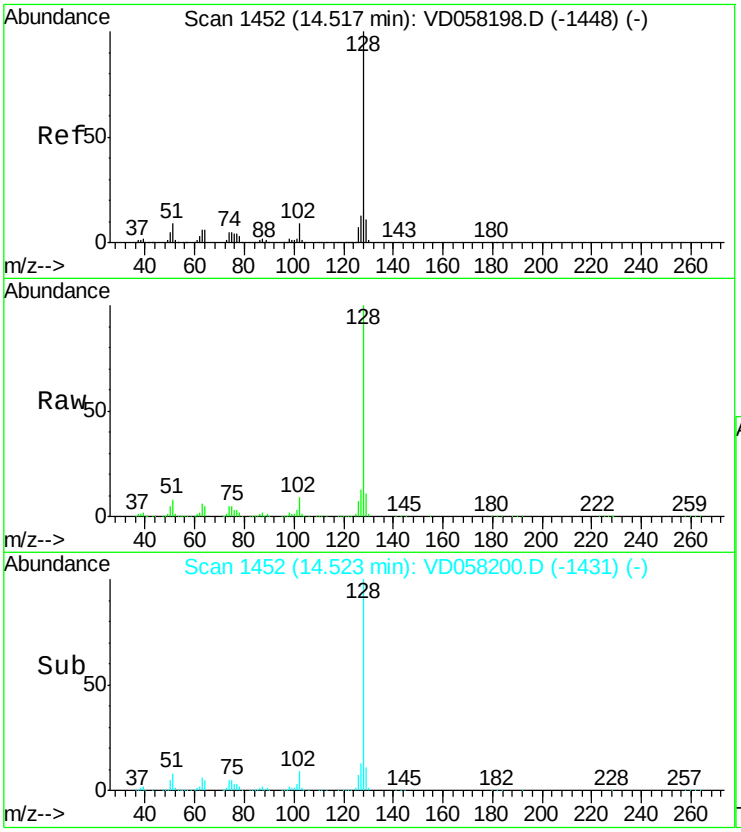


#94
Hexachlorobutadiene
Concen: 95.790 ug/l
RT: 14.44 min Scan# 1444
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:225 Resp: 937774

Ion	Ratio	Lower	Upper
225	100		
223	62.2	30.1	90.3
227	64.2	33.0	98.9



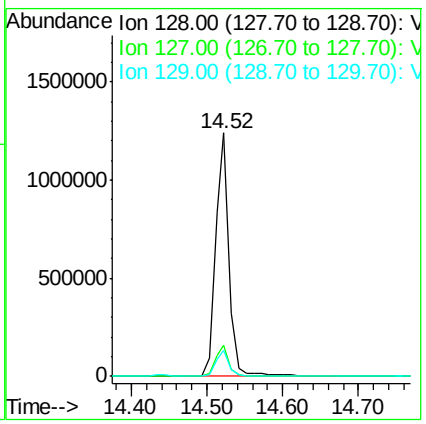


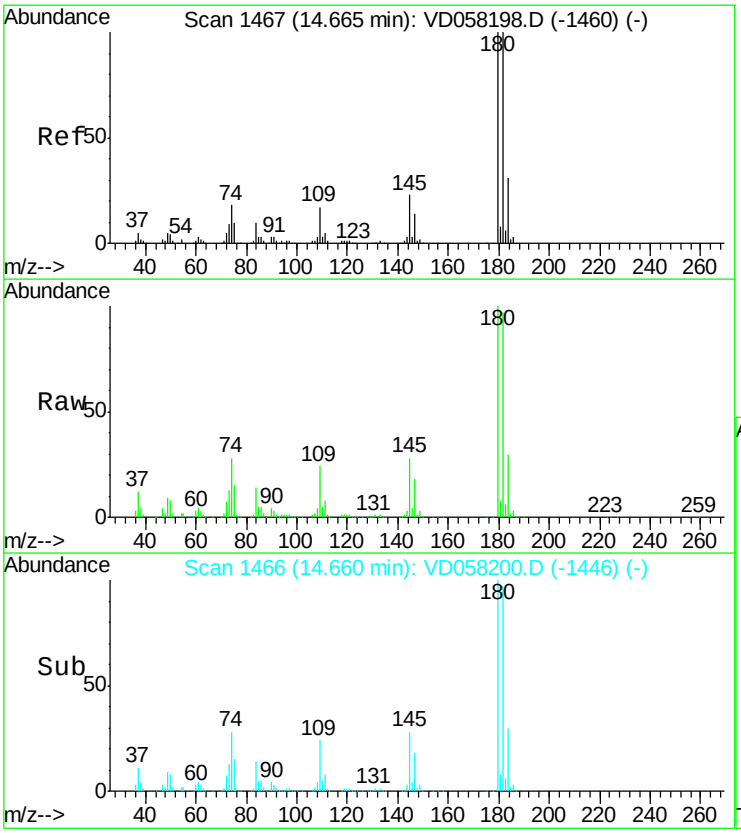
#95
Naphthalene
Concen: 94.567 ug/l
RT: 14.52 min Scan# 1452
Delta R.T. 0.01 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 1558173

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.0	15.0
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 95.503 ug/l
RT: 14.66 min Scan# 1466
Delta R.T. -0.00 min
Lab File: VD058200.D
Acq: 19 Jun 2018 18:13

Tgt Ion:180 Resp: 1027298

Ion	Ratio	Lower	Upper
180	100		
182	96.7	49.9	149.6
145	28.5	11.7	35.1