Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060289.D
Acq On : 6 Nov 2018 13:28
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Nov 06 13:51:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	6.42	168	1601530	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	7.45	114	2254437	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.29	117	1748952	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.38	152	863683	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.80	65	1109916	98.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.04%			
35) Dibromofluoromethane	6.34	113	1637803	98.65	ug/l	0.00
Spiked Amount 50.000			Recovery = 197.30%			
50) Toluene-d8	9.47	98	4696173	97.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.44%			
62) 4-Bromofluorobenzene	12.43	95	1651192	95.00	ug/l	0.00
Spiked Amount 50.000			Recovery = 190.00%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.60	85	1213101	86.981	ug/l	98
3) Chloromethane	1.76	50	1353331	93.327	ug/l	99
4) Vinyl Chloride	1.86	62	1134742	93.083	ug/l	98
5) Bromomethane	2.16	94	197699	59.049	ug/l	99
6) Chloroethane	2.27	64	335678	76.540	ug/l	99
7) Trichlorofluoromethane	2.51	101	1307177	86.139	ug/l	98
8) Diethyl Ether	2.84	74	252588	87.942	ug/l	93
9) 1,1,2-Trichlorotrifluoroet	3.10	101	873669	89.504	ug/l	98
10) Methyl Iodide	3.26	142	1177649	124.455	ug/l	99
11) Tert butyl alcohol	3.99	59	238670	487.239	ug/l	94
12) 1,1-Dichloroethene	3.08	96	690782	85.627	ug/l	98
13) Acrolein	2.99	56	259843	427.753	ug/l	97
14) Allyl chloride	3.55	41	1399646	91.300	ug/l	99
15) Acrylonitrile	4.11	53	1328616	494.712	ug/l	98
16) Acetone	3.17	43	921007	443.338	ug/l	97
17) Carbon Disulfide	3.33	76	2315236	88.440	ug/l	98
18) Methyl Acetate	3.57	43	414881	97.594	ug/l	99
19) Methyl tert-butyl Ether	4.14	73	2264000	99.731	ug/l	100
20) Methylene Chloride	3.73	84	1560934	79.026	ug/l	98
21) trans-1,2-Dichloroethene	4.12	96	1669013	97.078	ug/l	94
22) Diisopropyl ether	4.87	45	5316652	95.269	ug/l	99
23) Vinyl Acetate	4.83	43	13122728	472.100	ug/l	100
24) 1,1-Dichloroethane	4.77	63	2764934	98.160	ug/l	100
25) 2-Butanone	5.64	43	1984820	502.948	ug/l	100
26) 2,2-Dichloropropane	5.60	77	2057903	93.053	ug/l	97
27) cis-1,2-Dichloroethene	5.61	96	1732256	96.957	ug/l	98
28) Bromochloromethane	5.94	49	1246339	99.463	ug/l	97
29) Tetrahydrofuran	5.97	42	1068832	515.171	ug/l	99
30) Chloroform	6.11	83	2774561	97.593	ug/l	99
31) Cyclohexane	6.38	56	2399248	90.275	ug/l	99
32) 1,1,1-Trichloroethane	6.31	97	2341334	99.887	ug/l	98
36) 1,1-Dichloropropene	6.54	75	2049807	94.053	ug/l	98
37) Ethyl Acetate	5.71	43	1015635	104.414	ug/l	99
38) Carbon Tetrachloride	6.52	117	1947235	98.037	ug/l	99

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060289.D
Acq On : 6 Nov 2018 13:28
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Nov 06 13:51:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.05	83	2407022	98.223	ug/l		99
40) Benzene	6.81	78	5289413	94.058	ug/l		99
41) Methacrylonitrile	5.96	41	1145295	178.215	ug/l	#	96
42) 1,2-Dichloroethane	6.91	62	1448314	99.356	ug/l		99
43) Isopropyl Acetate	8.37	43	1275269	101.571	ug/l	#	98
44) Trichloroethene	7.76	130	1684691	98.024	ug/l		100
45) 1,2-Dichloropropane	8.12	63	1391358	99.193	ug/l		98
46) Dibromomethane	8.23	93	832909	103.556	ug/l		98
47) Bromodichloromethane	8.51	83	1945290	100.485	ug/l		98
48) Methyl methacrylate	8.26	41	785516	104.420	ug/l		96
49) 1,4-Dioxane	8.25	88	135291	2008.818	ug/l		91
51) 4-Methyl-2-Pentanone	9.36	43	3946411	498.006	ug/l		98
52) Toluene	9.57	92	3458734	97.197	ug/l		99
53) t-1,3-Dichloropropene	9.93	75	1674994	104.293	ug/l		99
54) cis-1,3-Dichloropropene	9.12	75	2135412	101.900	ug/l		99
55) 1,1,2-Trichloroethane	10.20	97	970339	97.472	ug/l		98
56) Ethyl methacrylate	10.05	69	1014331	107.187	ug/l		97
57) 1,3-Dichloropropane	10.40	76	1563667	102.793	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.94	63	2764272	494.068	ug/l		98
59) 2-Hexanone	10.50	43	2874570	492.529	ug/l		98
60) Dibromochloromethane	10.65	129	1323313	104.865	ug/l		99
61) 1,2-Dibromoethane	10.77	107	1054747	104.427	ug/l		99
64) Tetrachloroethene	10.27	164	1477676	96.422	ug/l		99
65) Chlorobenzene	11.33	112	3572219	95.317	ug/l		99
66) 1,1,1,2-Tetrachloroethane	11.43	131	1164966	94.211	ug/l		97
67) Ethyl Benzene	11.44	91	5597584	87.472	ug/l		98
68) m/p-Xylenes	11.58	106	4203776	177.969	ug/l		96
69) o-Xylene	11.95	106	2098124	91.420	ug/l		88
70) Styrene	11.97	104	3463374	93.711	ug/l		99
71) Bromoform	12.13	173	905062	114.193	ug/l		99
73) Isopropylbenzene	12.28	105	5767057	94.683	ug/l		98
74) N-amyl acetate	12.15	43	1684844	108.978	ug/l		98
75) 1,1,2,2-Tetrachloroethane	12.57	83	1029371	104.717	ug/l		98
76) 1,2,3-Trichloropropane	12.61	75	1052052	107.293	ug/l		100
77) Bromobenzene	12.55	156	1609732	98.950	ug/l		98
78) n-propylbenzene	12.65	91	6902346	90.136	ug/l		97
79) 2-Chlorotoluene	12.72	91	3974602	94.055	ug/l		99
80) 1,3,5-Trimethylbenzene	12.81	105	4412906	93.230	ug/l		100
81) trans-1,4-Dichloro-2-buten	12.35	75	318696	120.416	ug/l		100
82) 4-Chlorotoluene	12.83	91	4224611	89.603	ug/l		85
83) tert-Butylbenzene	13.05	119	4902433	93.169	ug/l		93
84) 1,2,4-Trimethylbenzene	13.10	105	4455104	92.747	ug/l		98
85) sec-Butylbenzene	13.23	105	6076263	94.668	ug/l		99
86) p-Isopropyltoluene	13.35	119	4736141	92.843	ug/l		95
87) 1,3-Dichlorobenzene	13.32	146	2785246	95.911	ug/l		100
88) 1,4-Dichlorobenzene	13.40	146	2723563	96.167	ug/l		95
89) n-Butylbenzene	13.65	91	4409975	84.418	ug/l		98
90) Hexachloroethane	13.87	117	1325986	106.754	ug/l		88
91) 1,2-Dichlorobenzene	13.67	146	2062484	87.080	ug/l		97
92) 1,2-Dibromo-3-Chloropropan	14.23	75	133403	110.615	ug/l		78

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060289.D
Acq On : 6 Nov 2018 13:28
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Quant Time: Nov 06 13:51:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	1888721	102.793	ug/l	96
94) Hexachlorobutadiene	14.89	225	1380912	101.762	ug/l	99
95) Naphthalene	14.97	128	2456632	107.473	ug/l	98
96) 1,2,3-Trichlorobenzene	15.12	180	1579975	106.504	ug/l	96

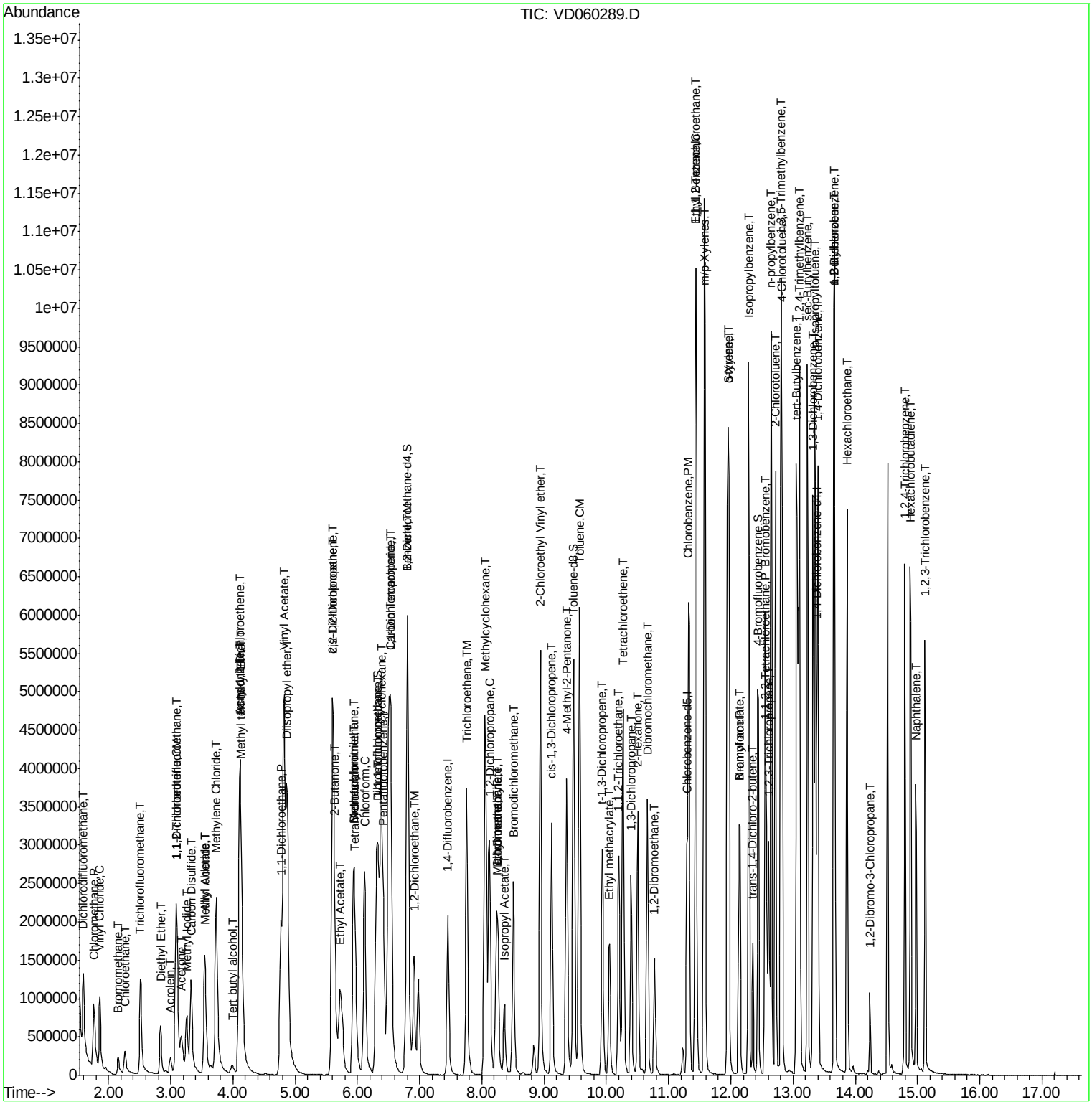
(#) = qualifier out of range (m) = manual integration (+) = signals summed

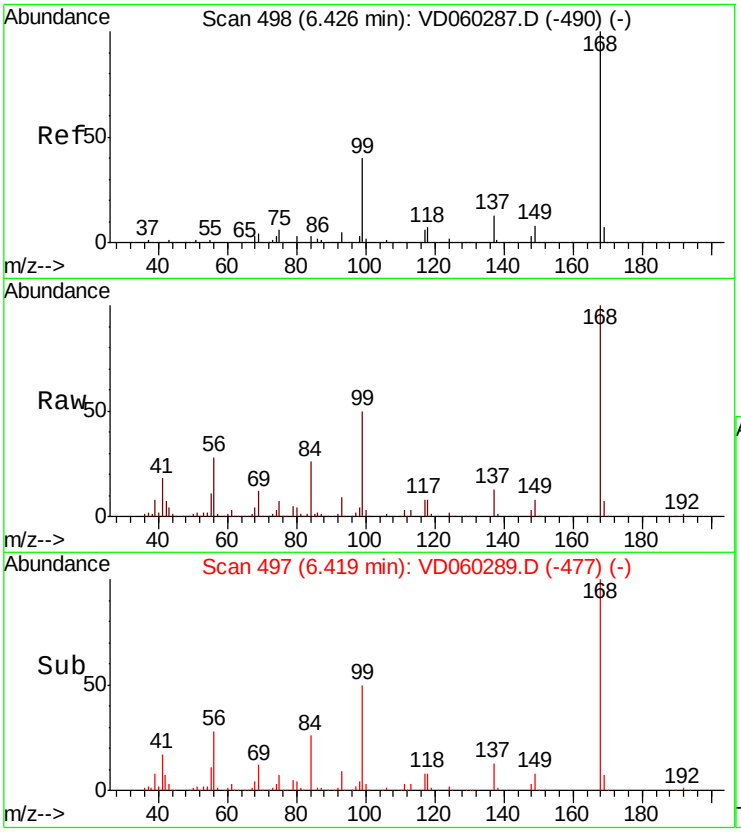
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060289.D
Acq On : 6 Nov 2018 13:28
Operator : VA/AP
Sample : VSTDICC100
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Quant Time: Nov 06 13:51:47 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110618S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 06 13:45:11 2018
Response via : Initial Calibration



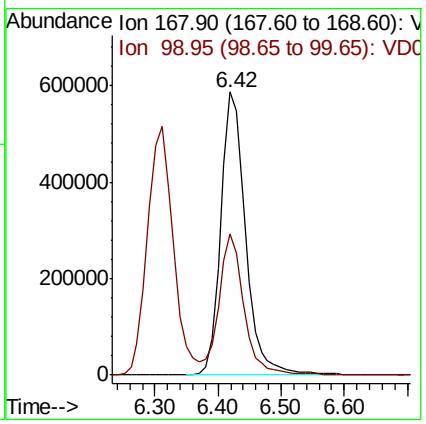


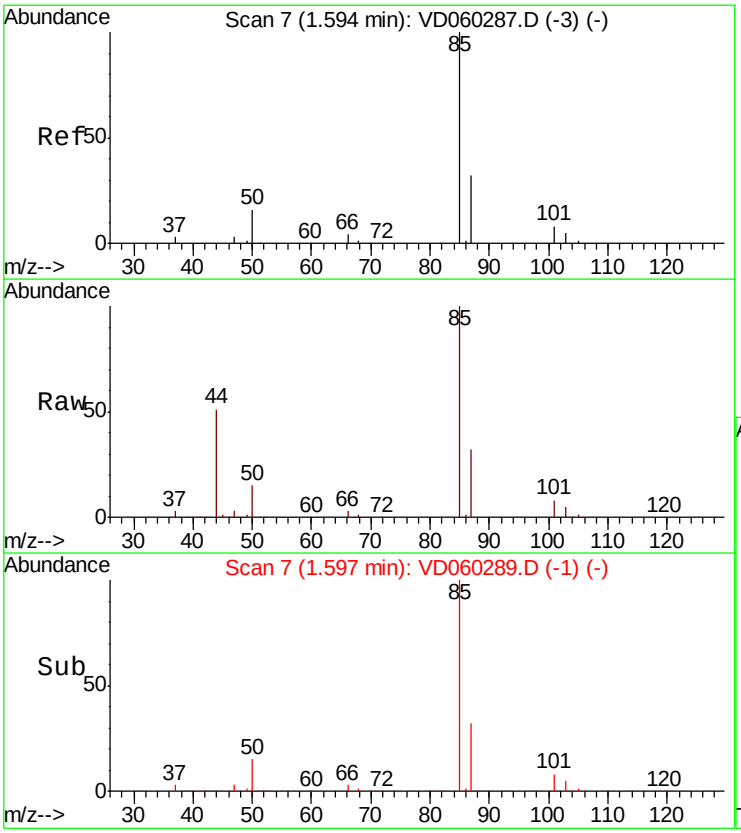
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.42 min Scan# 497
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 1601530

Ion	Ratio	Lower	Upper
168	100		
99	50.1	39.8	59.8

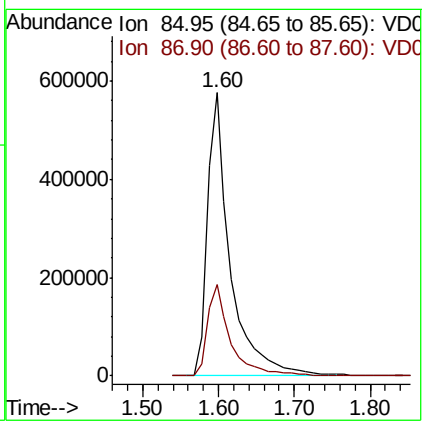


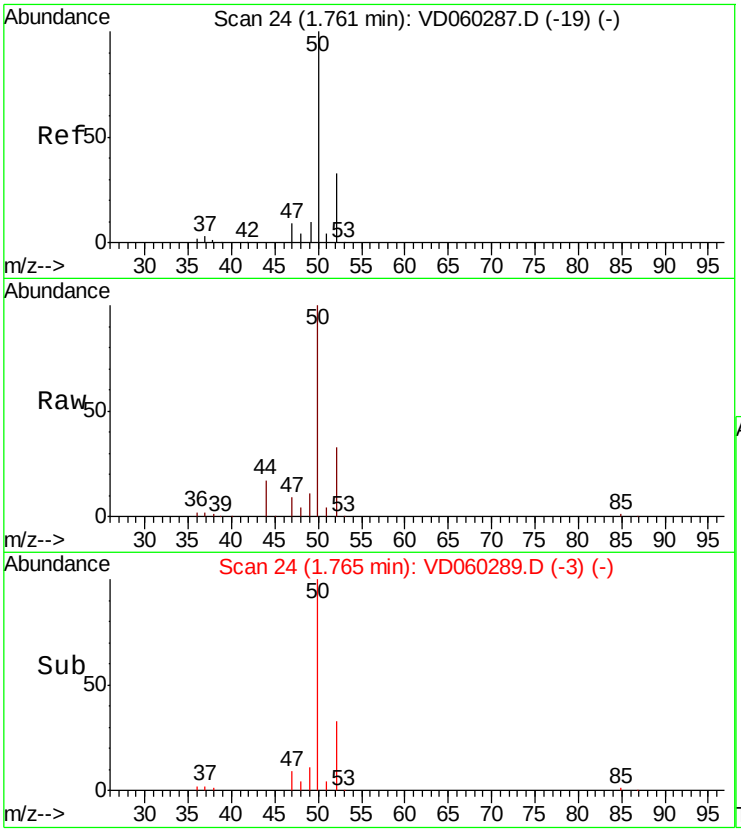


#2
Dichlorodifluoromethane
Concen: 86.981 ug/l
RT: 1.60 min Scan# 7
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 85 Resp: 1213101

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.8	50.4



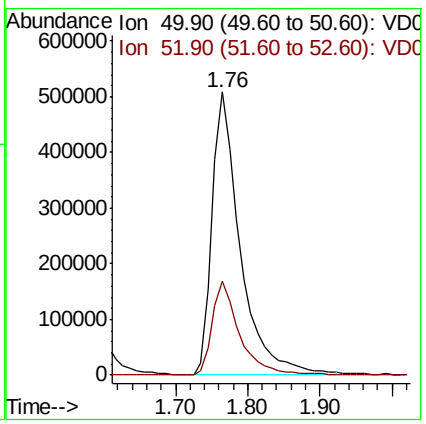


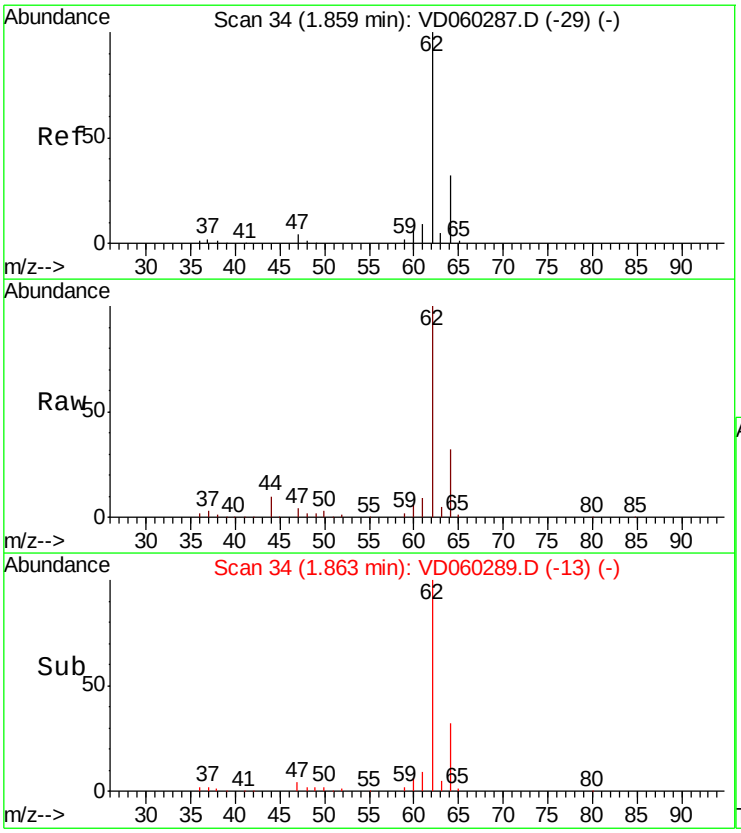
#3
Chloromethane
Concen: 93.327 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 1353331

Ion	Ratio	Lower	Upper
50	100		
52	33.0	25.8	38.6

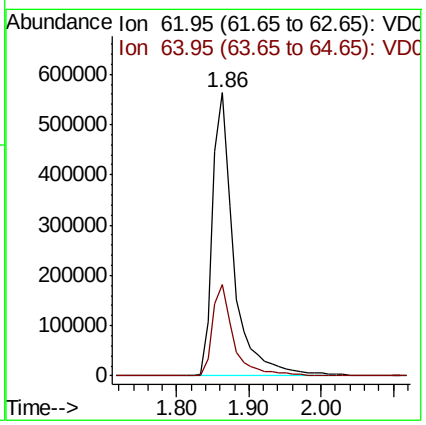


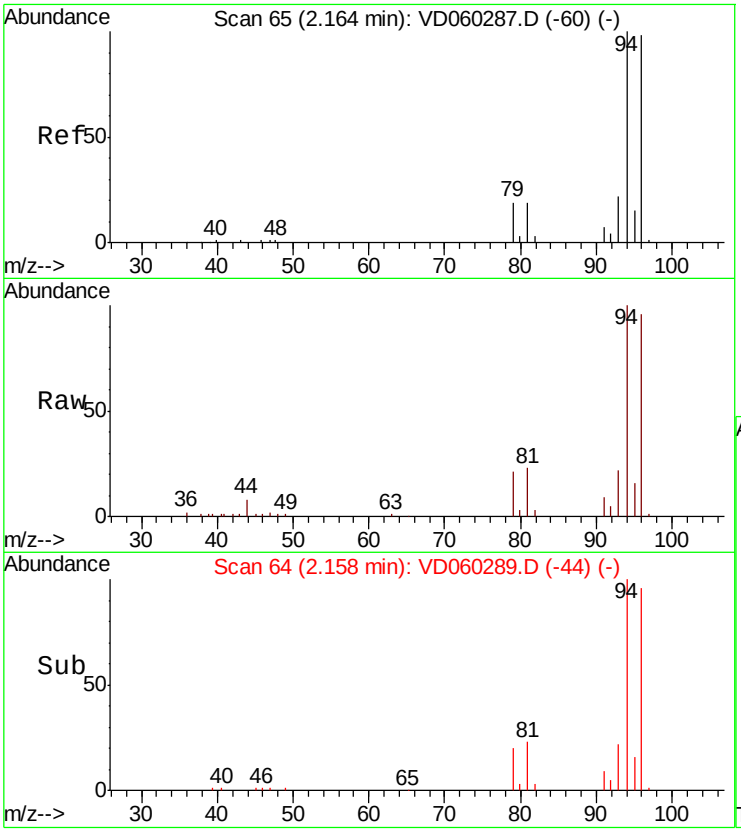


#4
Vinyl Chloride
Concen: 93.083 ug/l
RT: 1.86 min Scan# 34
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 62 Resp: 1134742

Ion	Ratio	Lower	Upper
62	100		
64	32.3	24.9	37.3



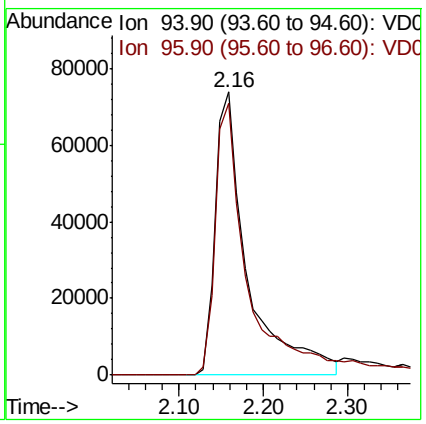


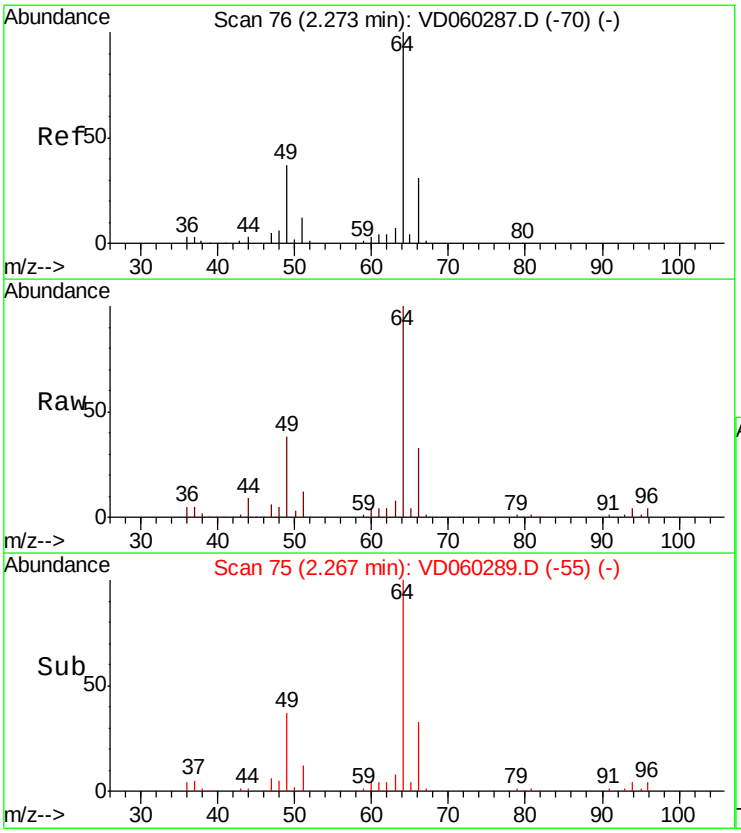
#5
Bromomethane
Concen: 59.049 ug/l
RT: 2.16 min Scan# 64
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 197699

Ion	Ratio	Lower	Upper
94	100		
96	96.3	76.6	114.8

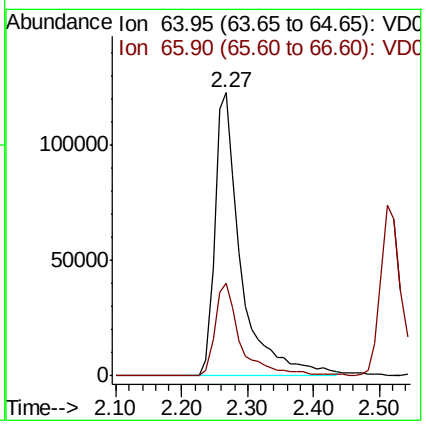


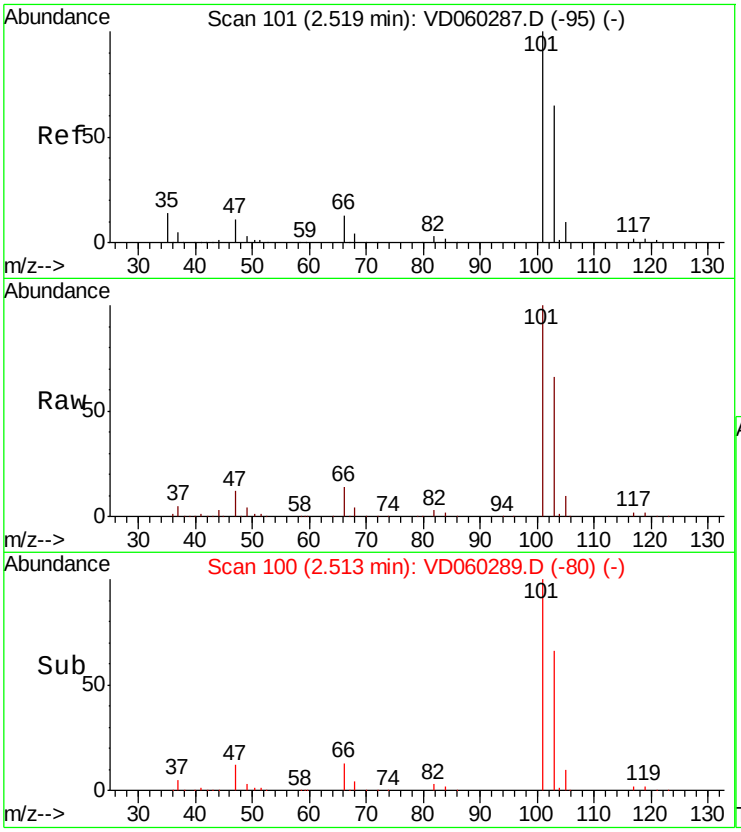


#6
Chloroethane
Concen: 76.540 ug/l
RT: 2.27 min Scan# 75
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 64 Resp: 335678

Ion	Ratio	Lower	Upper
64	100		
66	32.8	26.6	40.0



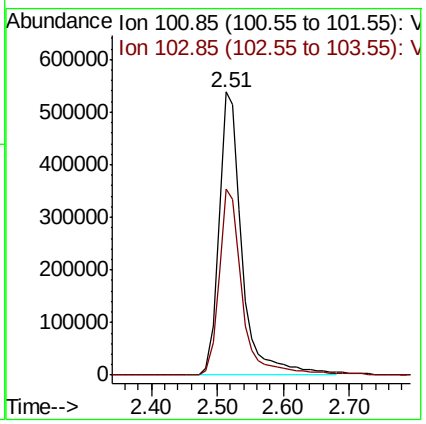


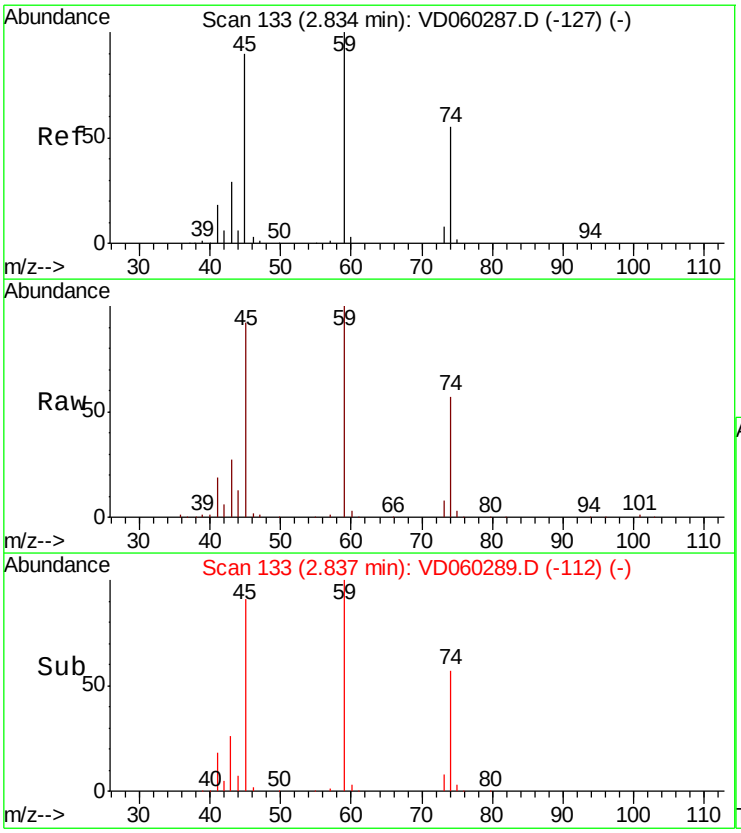
#7
Trichlorofluoromethane
Concen: 86.139 ug/l
RT: 2.51 min Scan# 100
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1307177

Ion	Ratio	Lower	Upper
101	100		
103	65.6	53.6	80.4

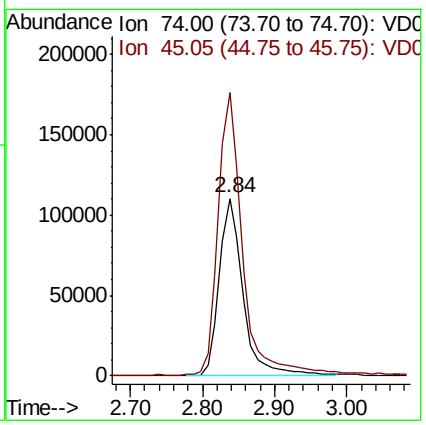


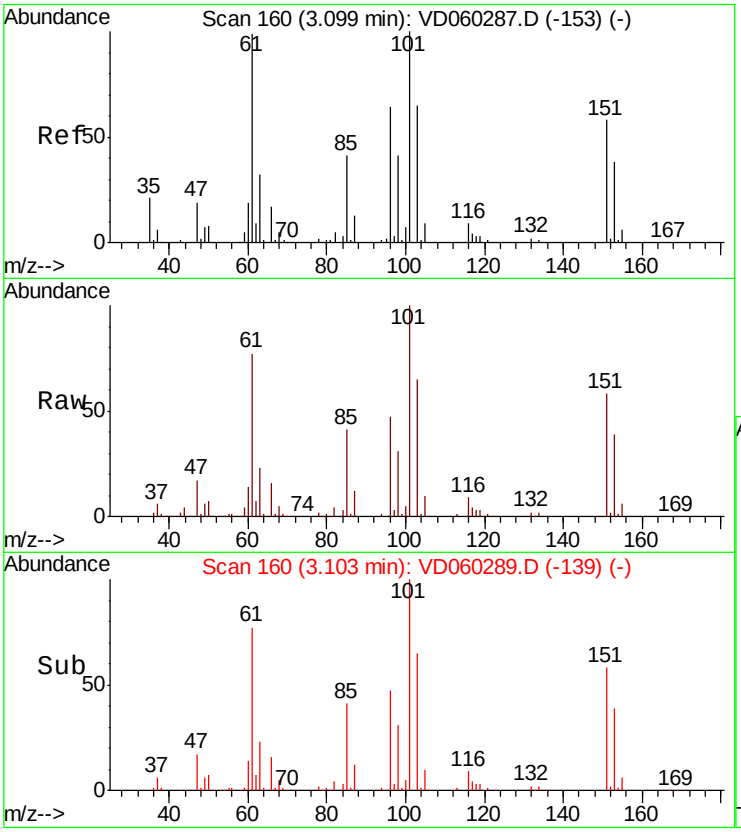


#8
Diethyl Ether
Concen: 87.942 ug/l
RT: 2.84 min Scan# 133
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 74 Resp: 252588

Ion	Ratio	Lower	Upper
74	100		
45	159.6	84.8	254.4



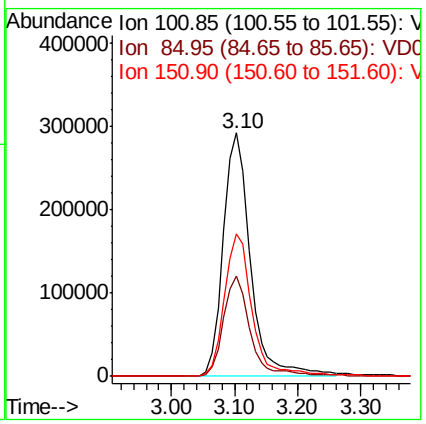


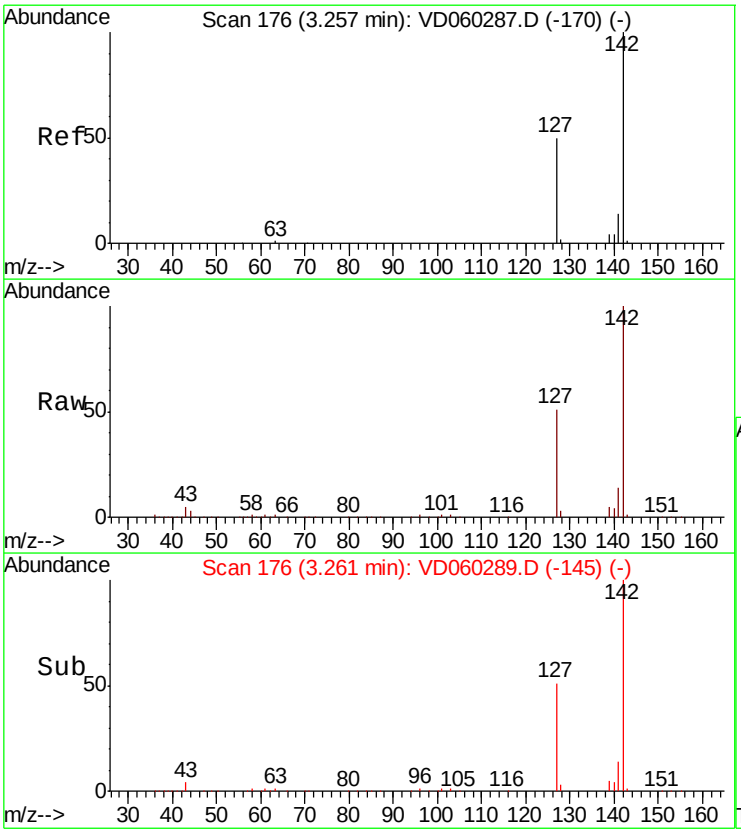
#9
1,1,2-Trichlorotrifluoroethane
Concen: 89.504 ug/l
RT: 3.10 min Scan# 160
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 873669

Ion	Ratio	Lower	Upper
101	100		
85	41.1	31.4	47.0
151	58.4	47.4	71.0

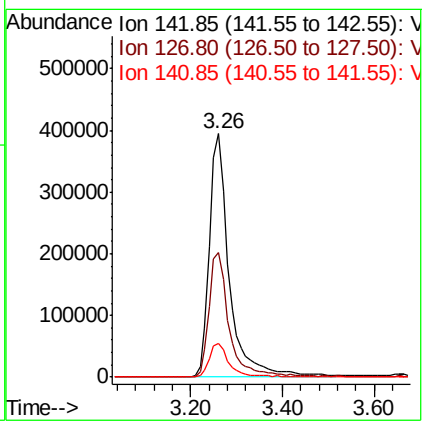


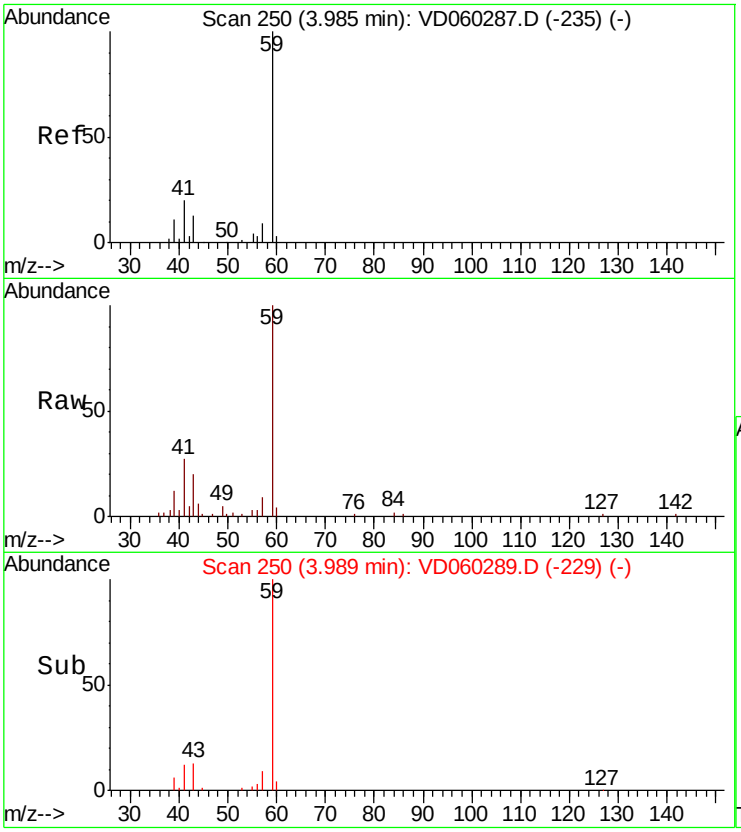


#10
Methyl Iodide
Concen: 124.455 ug/l
RT: 3.26 min Scan# 176
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:142 Resp: 1177649

Ion	Ratio	Lower	Upper
142	100		
127	51.0	41.0	61.6
141	13.9	11.9	17.9



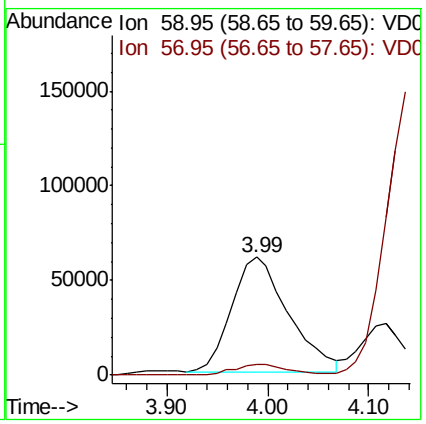


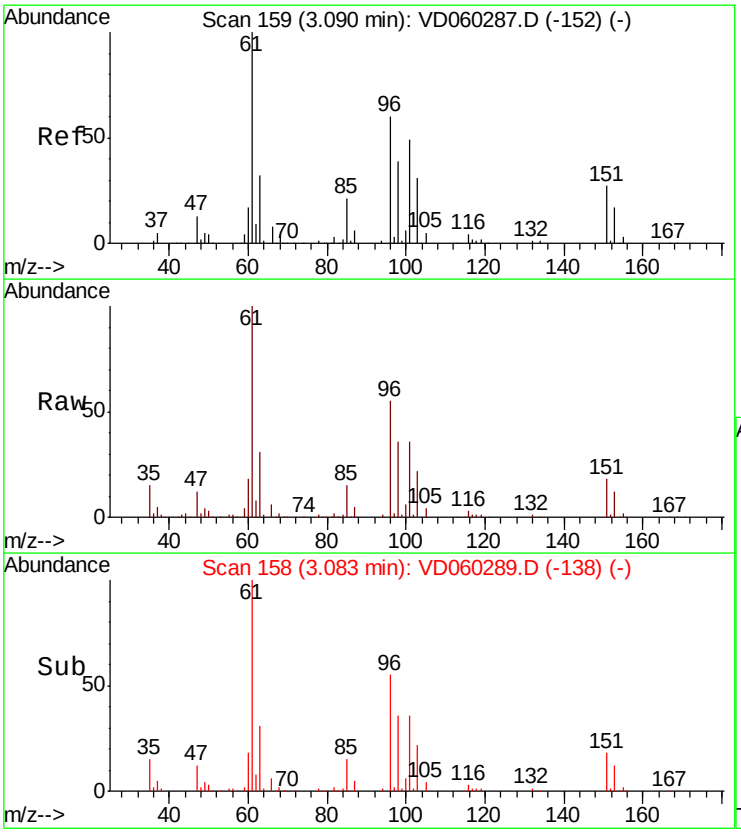
#11
Tert butyl alcohol
Concen: 487.239 ug/l
RT: 3.99 min Scan# 250
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 238670

Ion	Ratio	Lower	Upper
59	100		
57	9.4	9.3	13.9

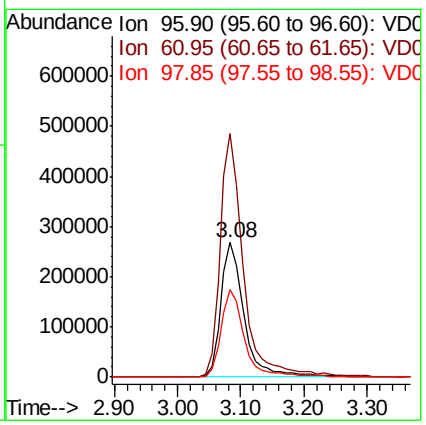


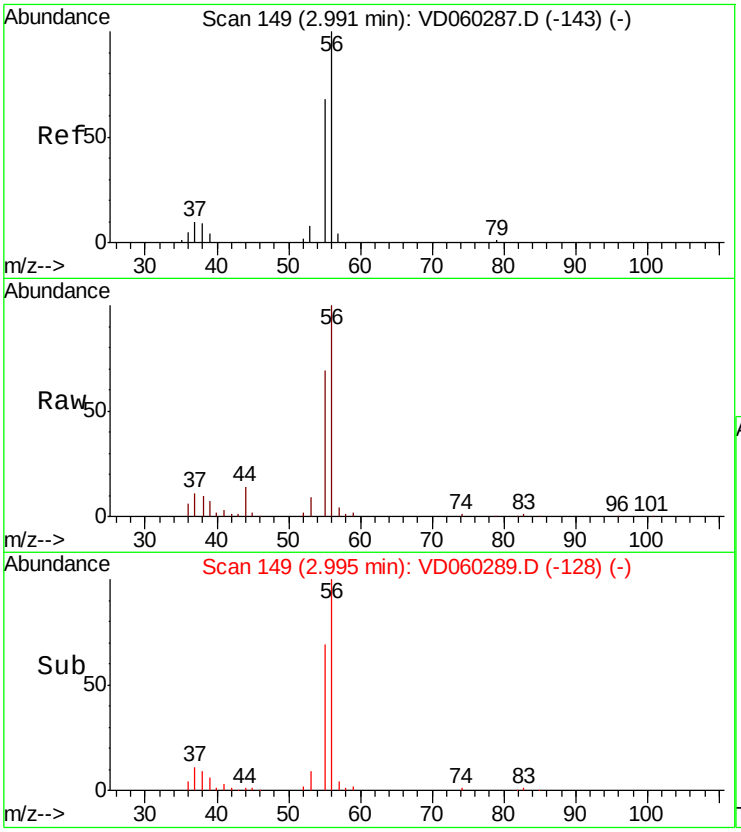


#12
1,1-Dichloroethene
Concen: 85.627 ug/l
RT: 3.08 min Scan# 158
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 96 Resp: 690782

Ion	Ratio	Lower	Upper
96	100		
61	181.3	142.2	213.4
98	64.8	52.6	79.0



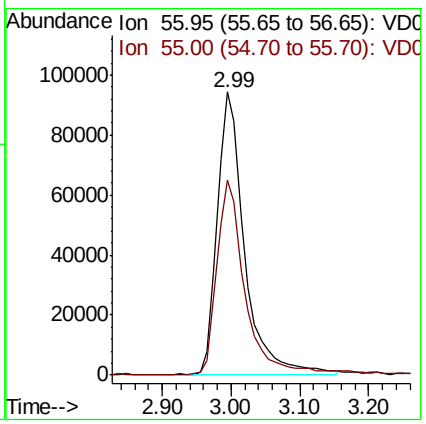


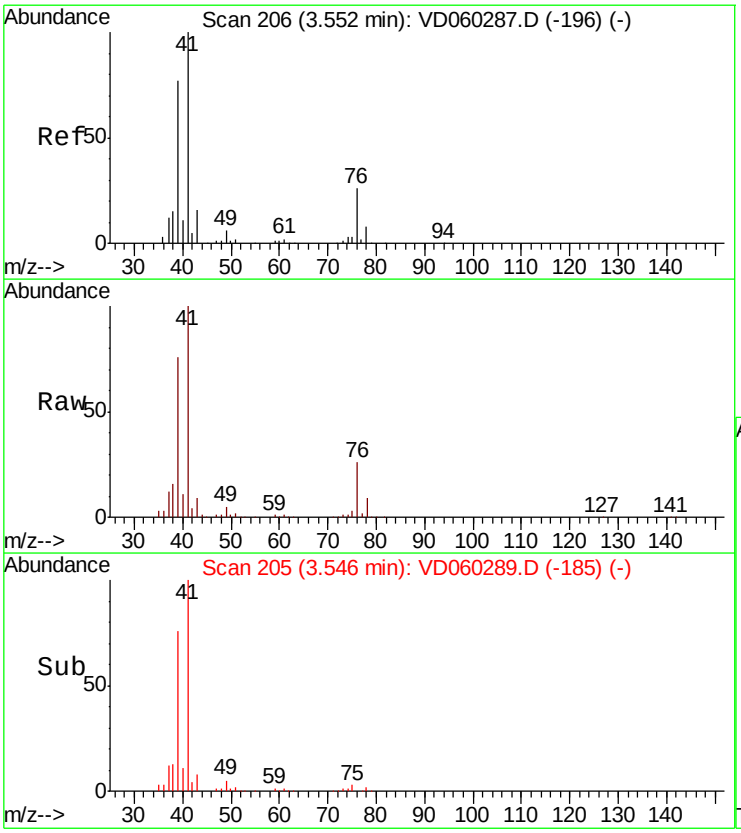
#13
Acrolein
Concen: 427.753 ug/l
RT: 2.99 min Scan# 149
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 259843

Ion	Ratio	Lower	Upper
56	100		
55	68.7	57.0	85.6

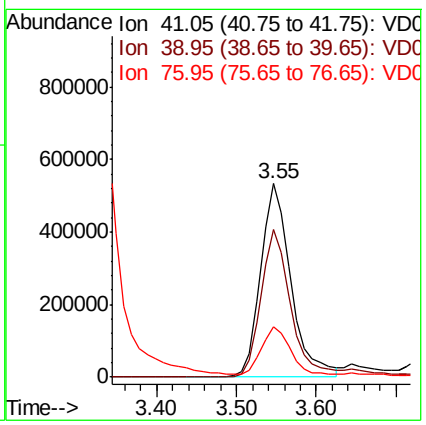


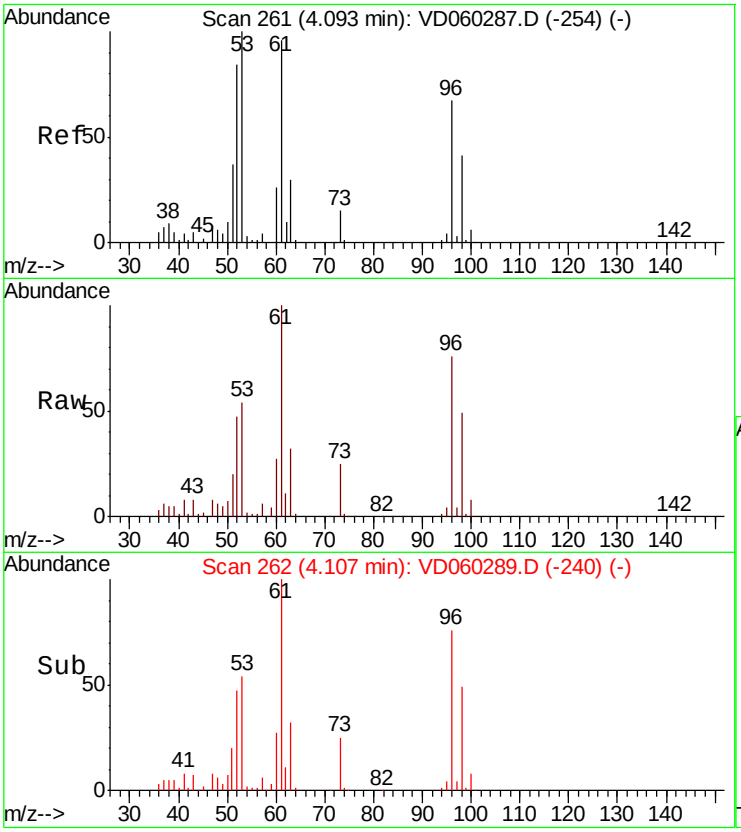


#14
Allyl chloride
Concen: 91.300 ug/l
RT: 3.55 min Scan# 205
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 41 Resp: 1399646

Ion	Ratio	Lower	Upper
41	100		
39	76.4	60.4	90.6
76	26.2	21.8	32.8



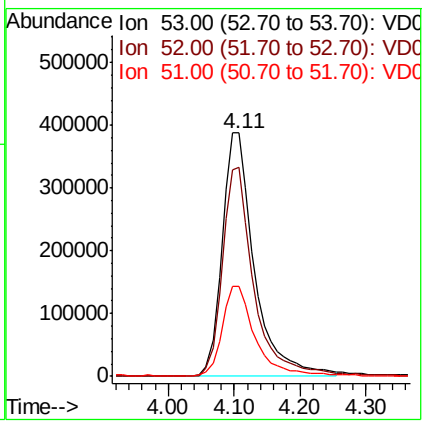


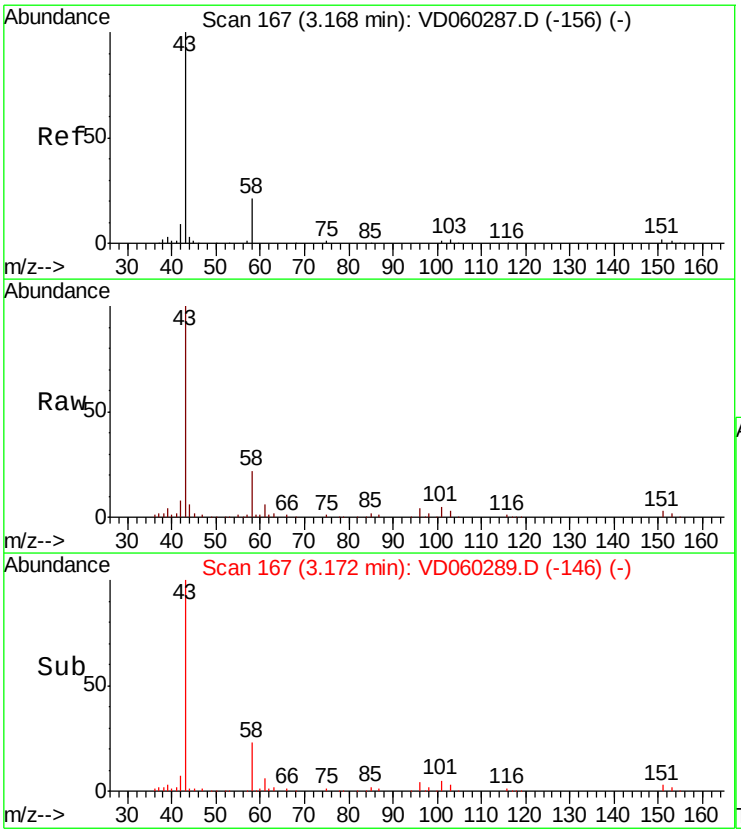
#15
Acrylonitrile
Concen: 494.712 ug/l
RT: 4.11 min Scan# 262
Delta R.T. 0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 53 Resp: 1328616

Ion	Ratio	Lower	Upper
53	100		
52	86.1	67.0	100.4
51	37.1	29.9	44.9

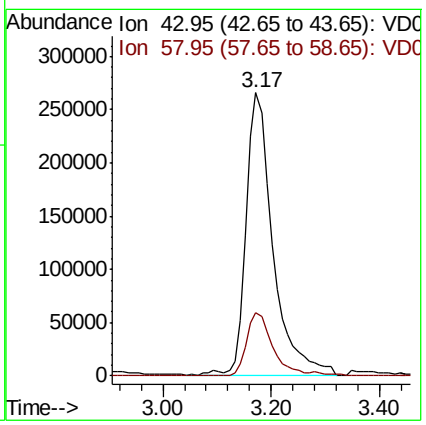


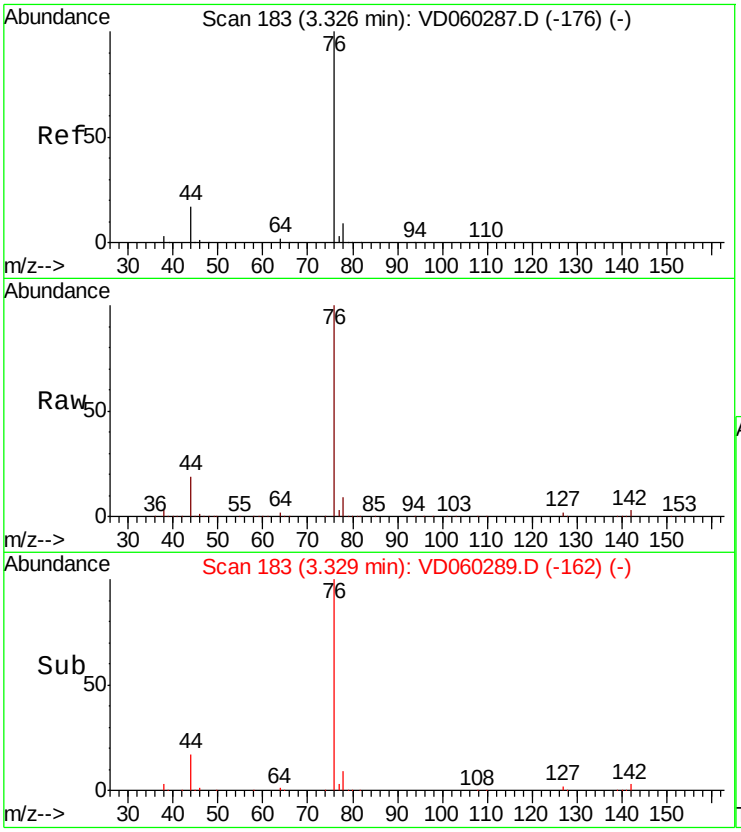


#16
Acetone
Concen: 443.338 ug/l
RT: 3.17 min Scan# 167
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 43 Resp: 921007

Ion	Ratio	Lower	Upper
43	100		
58	22.4	16.9	25.3



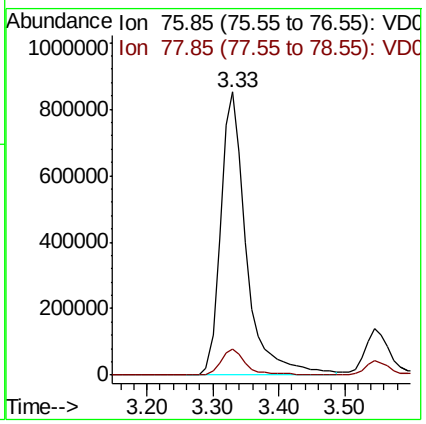


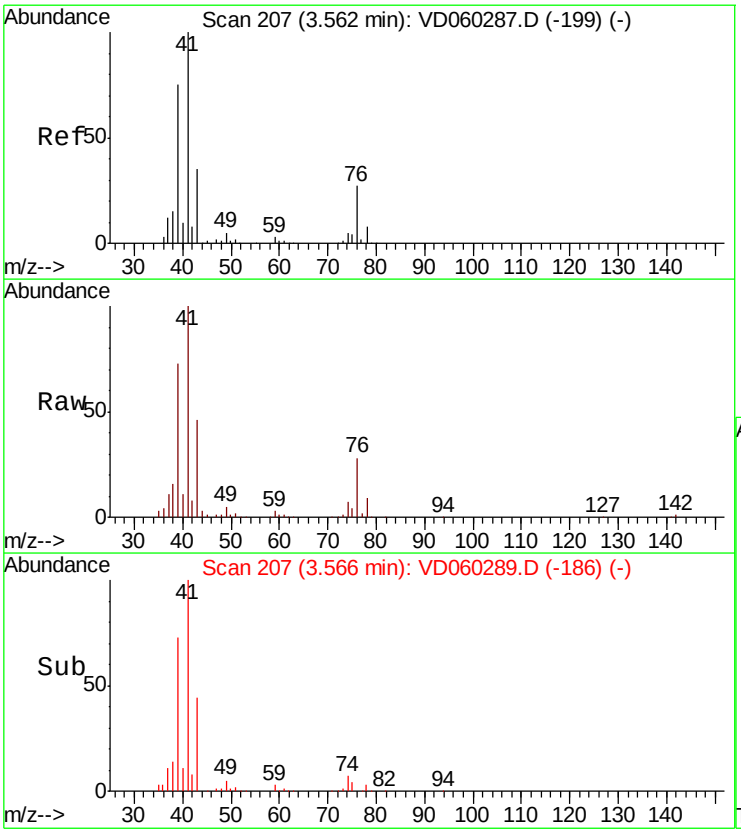
#17
Carbon Disulfide
Concen: 88.440 ug/l
RT: 3.33 min Scan# 183
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 76 Resp: 2315236

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

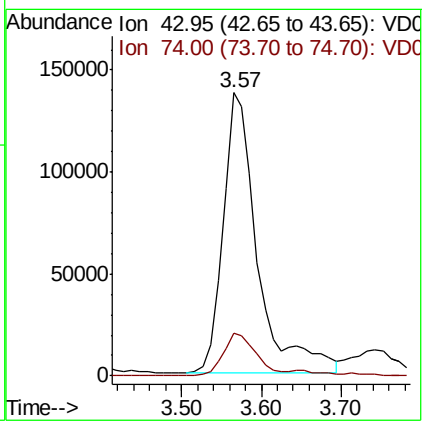


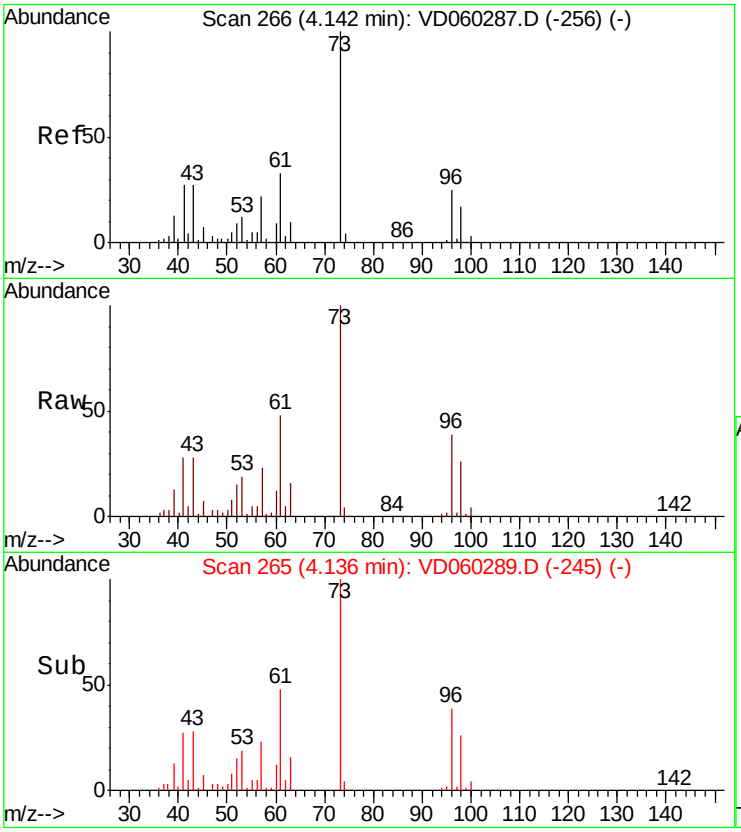


#18
Methyl Acetate
Concen: 97.594 ug/l
RT: 3.57 min Scan# 207
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 43 Resp: 414881

Ion	Ratio	Lower	Upper
43	100		
74	14.9	12.4	18.6



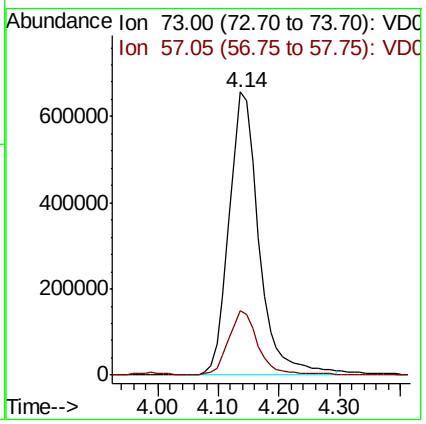


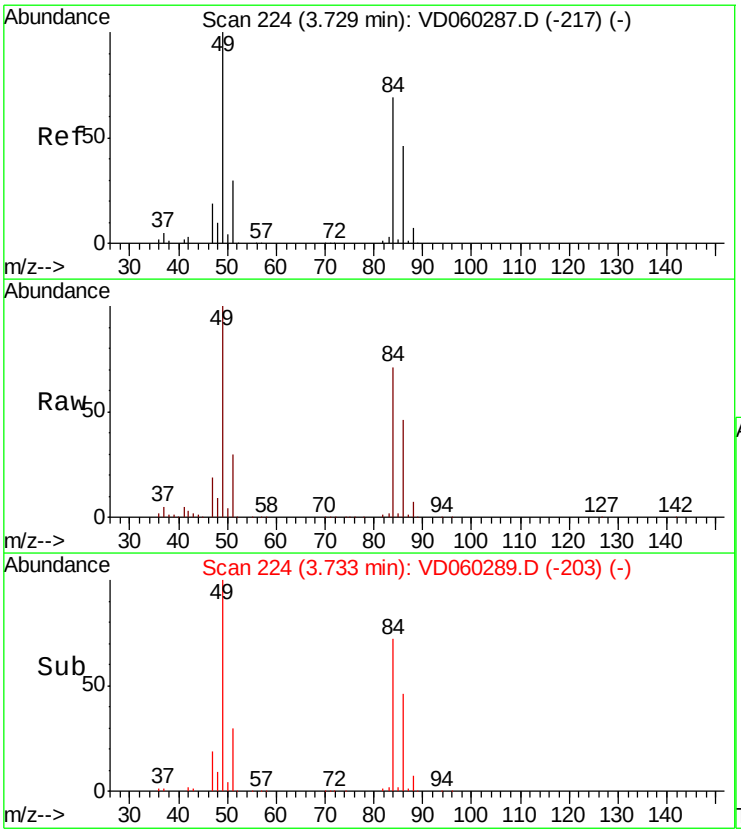
#19
Methyl tert-butyl Ether
Concen: 99.731 ug/l
RT: 4.14 min Scan# 265
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 73 Resp: 2264000

Ion	Ratio	Lower	Upper
73	100		
57	22.8	18.1	27.1

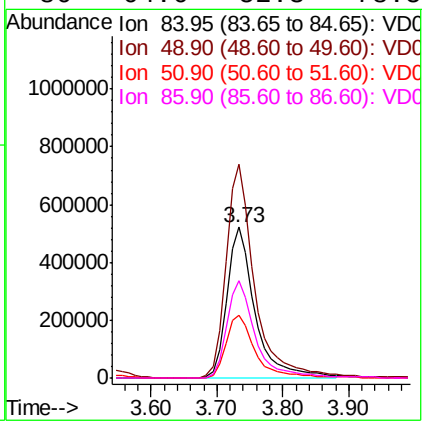


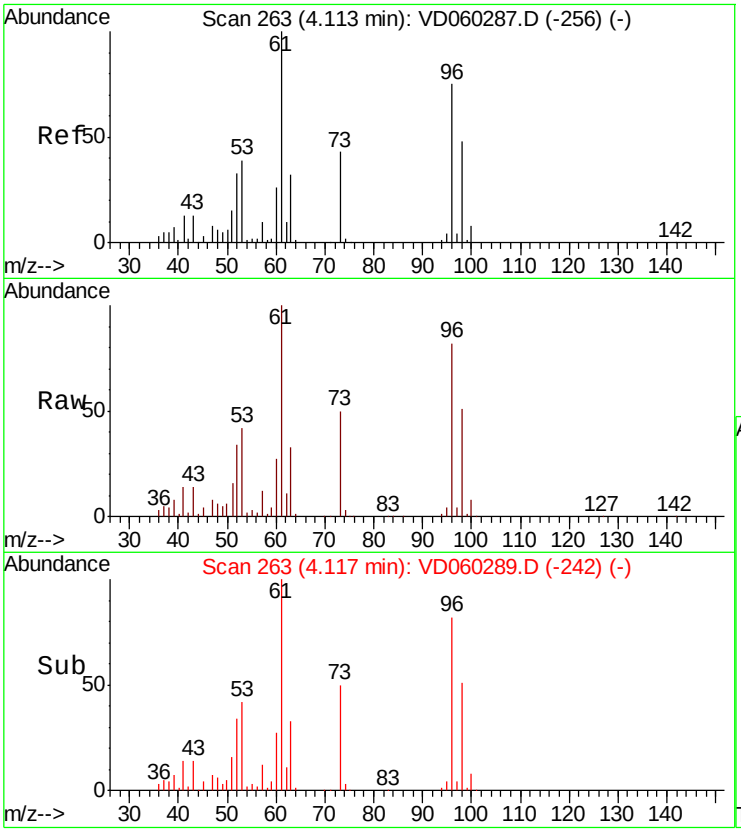


#20
Methylene Chloride
Concen: 79.026 ug/l
RT: 3.73 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 84 Resp: 1560934

Ion	Ratio	Lower	Upper
84	100		
49	141.7	115.6	173.4
51	42.0	35.6	53.4
86	64.6	52.3	78.5



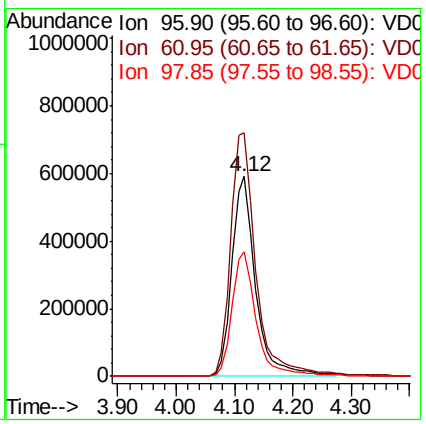


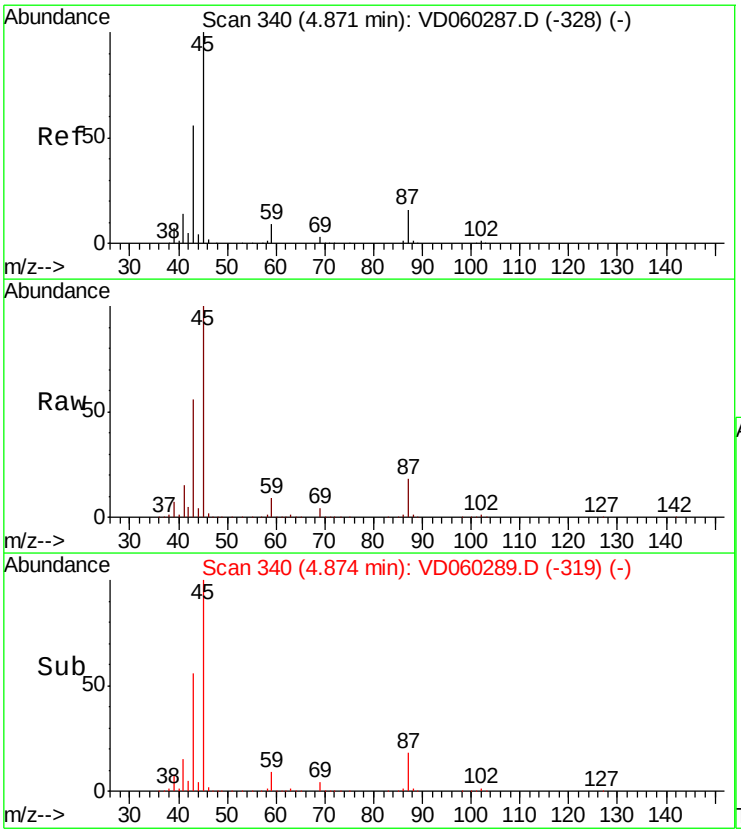
#21
trans-1,2-Dichloroethene
Concen: 97.078 ug/l
RT: 4.12 min Scan# 263
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1669013

Ion	Ratio	Lower	Upper
96	100		
61	122.0	105.8	158.6
98	62.6	50.8	76.2

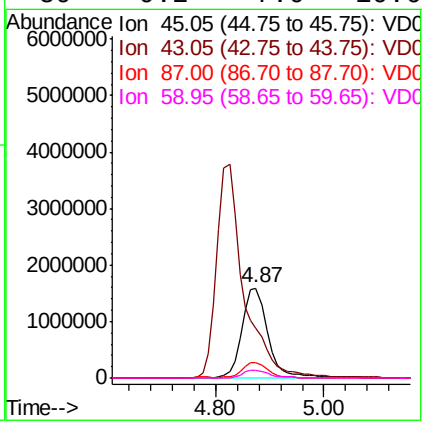


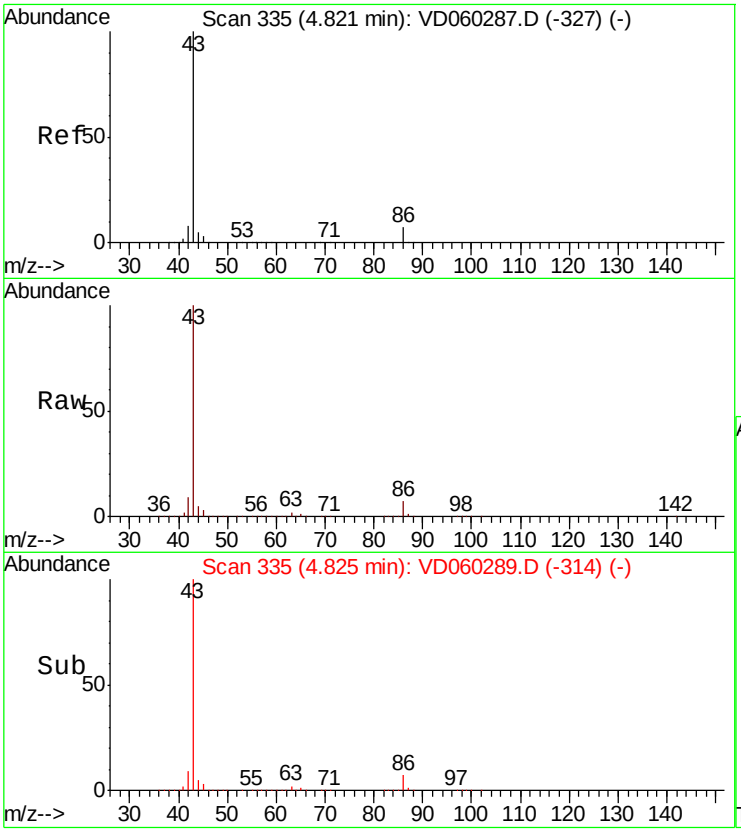


#22
Diisopropyl ether
Concen: 95.269 ug/l
RT: 4.87 min Scan# 340
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 45 Resp: 5316652

Ion	Ratio	Lower	Upper
45	100		
43	55.8	44.9	67.3
87	17.7	13.9	20.9
59	9.2	7.0	10.6



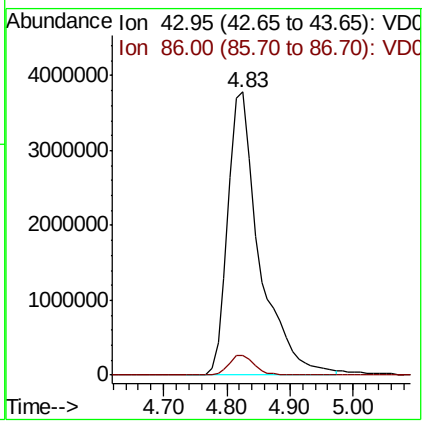


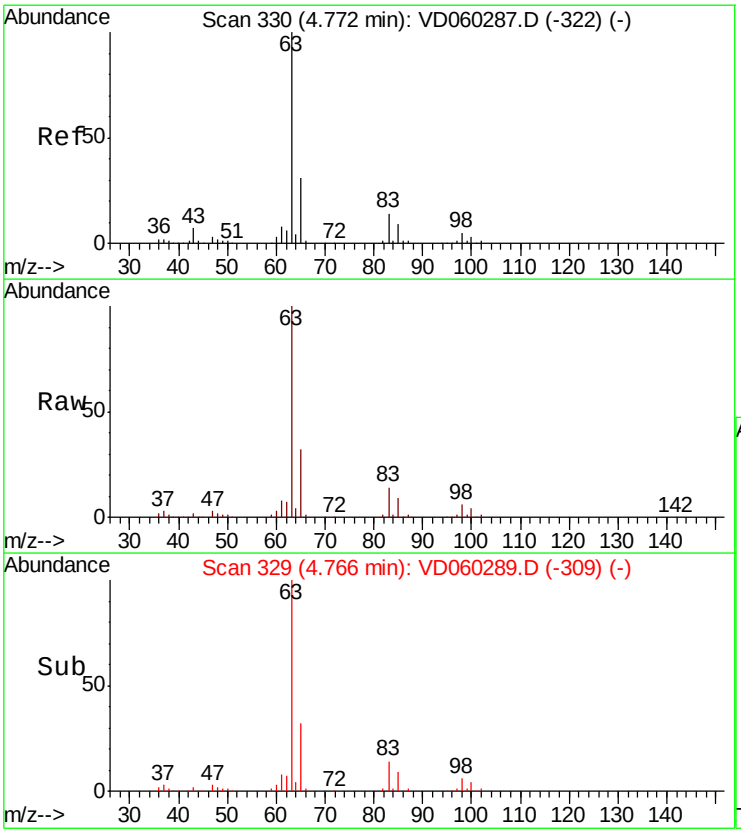
#23
Vinyl Acetate
Concen: 472.100 ug/l
RT: 4.83 min Scan# 335
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp:13122728

Ion	Ratio	Lower	Upper
43	100		
86	7.0	5.7	8.5

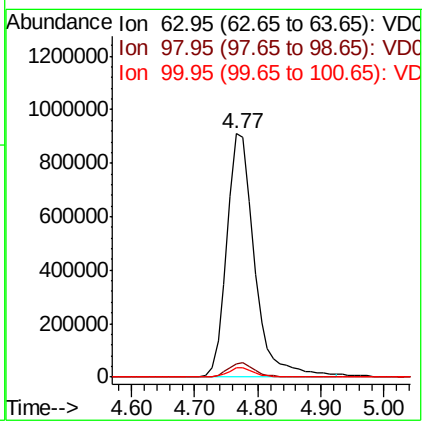


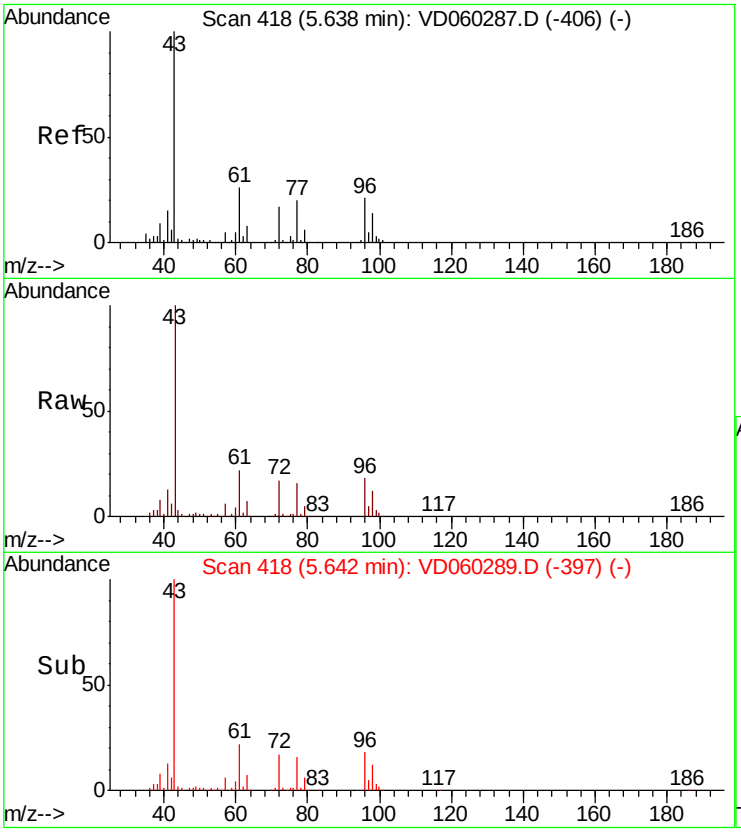


#24
1,1-Dichloroethane
Concen: 98.160 ug/l
RT: 4.77 min Scan# 329
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 63 Resp: 2764934

Ion	Ratio	Lower	Upper
63	100		
98	5.6	2.8	8.4
100	3.6	1.8	5.5



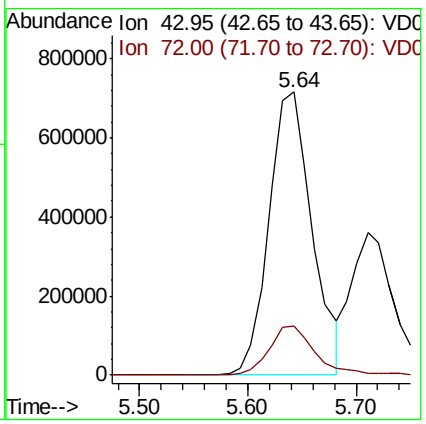


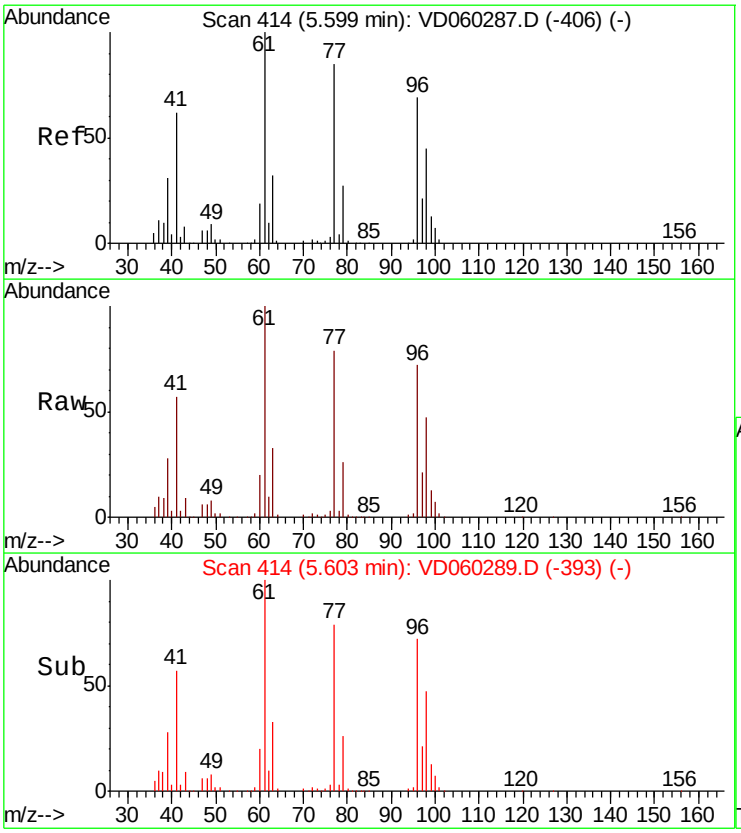
#25
2-Butanone
Concen: 502.948 ug/l
RT: 5.64 min Scan# 418
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1984820

Ion	Ratio	Lower	Upper
43	100		
72	17.2	13.8	20.8

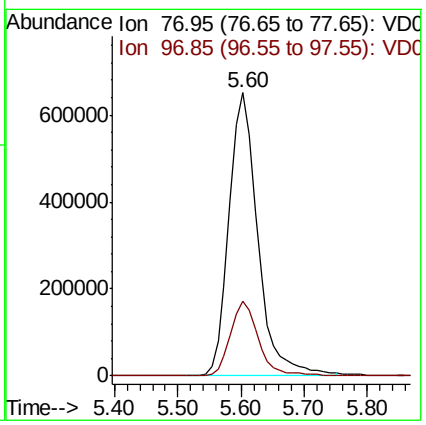


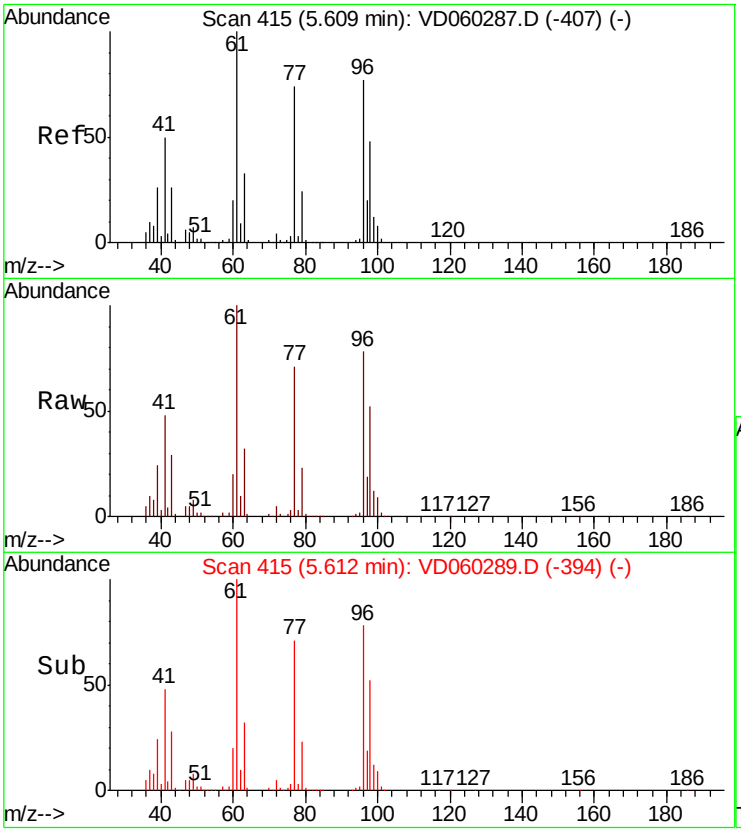


#26
2,2-Dichloropropane
Concen: 93.053 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 77 Resp: 2057903

Ion	Ratio	Lower	Upper
77	100		
97	26.6	12.6	37.8



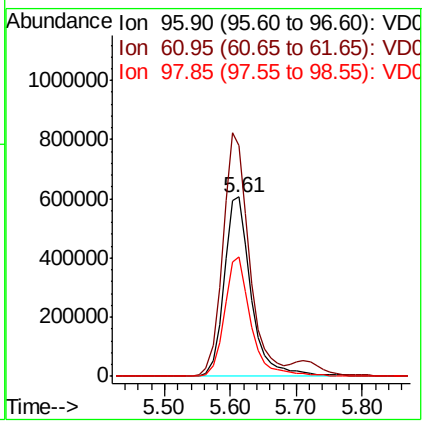


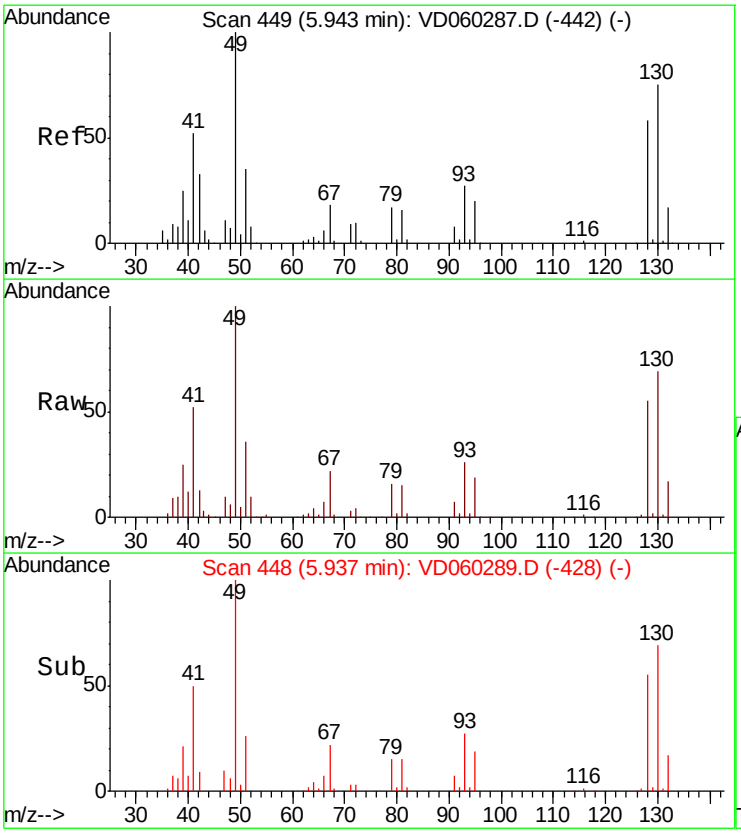
#27
cis-1,2-Dichloroethene
Concen: 96.957 ug/l
RT: 5.61 min Scan# 415
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 1732256

Ion	Ratio	Lower	Upper
96	100		
61	128.5	0.0	259.0
98	66.6	0.0	128.8

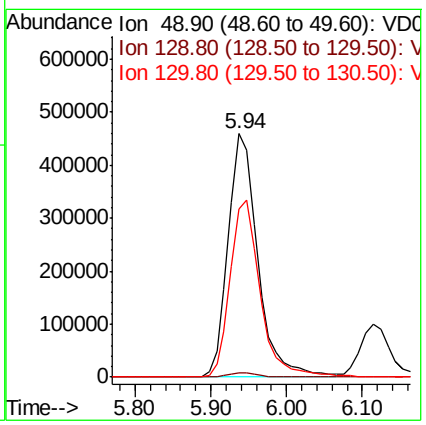


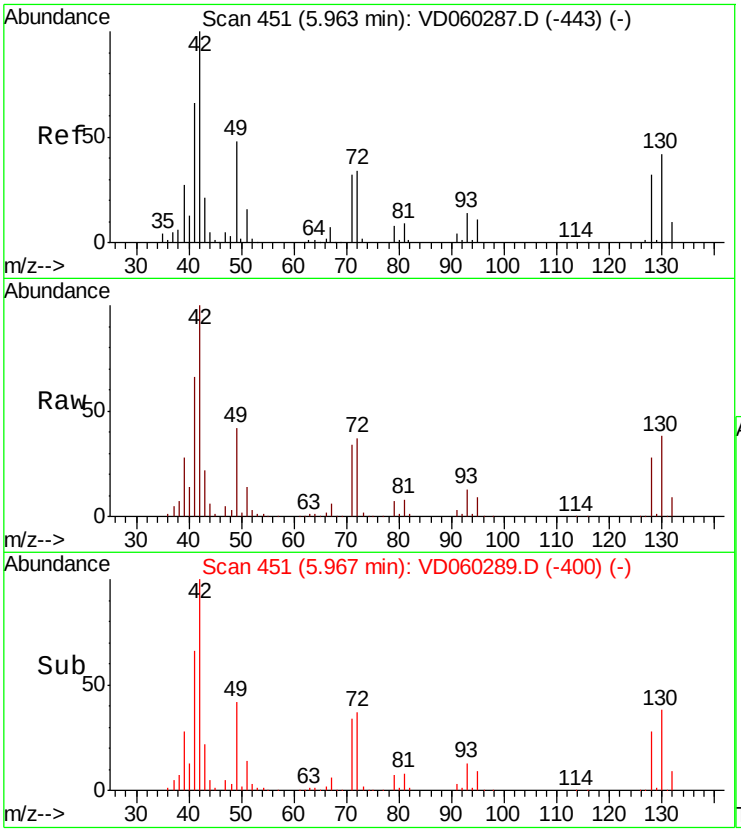


#28
Bromochloromethane
Concen: 99.463 ug/l
RT: 5.94 min Scan# 448
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 49 Resp: 1246339

Ion	Ratio	Lower	Upper
49	100		
129	1.7	0.0	2.8
130	69.3	53.6	80.4



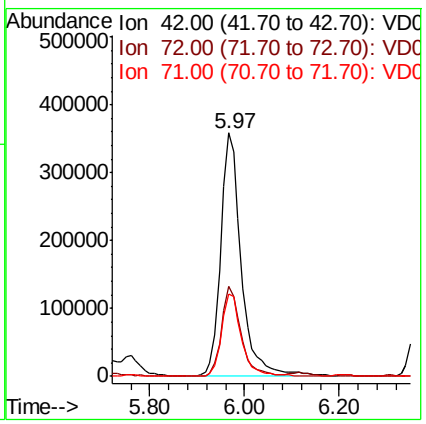


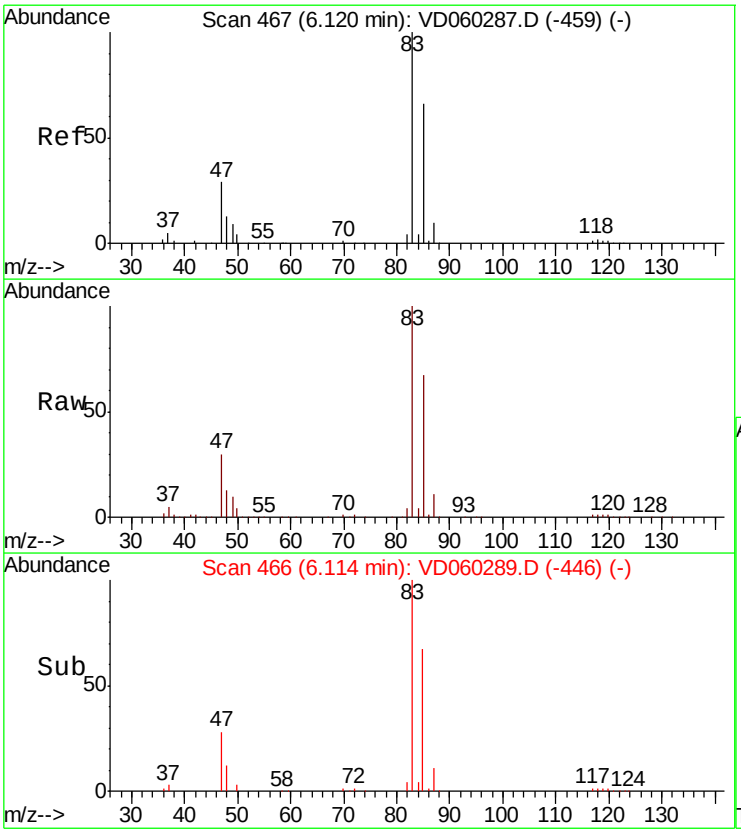
#29
Tetrahydrofuran
Concen: 515.171 ug/l
RT: 5.97 min Scan# 451
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1068832

Ion	Ratio	Lower	Upper
42	100		
72	34.9	27.6	41.4
71	33.6	26.5	39.7

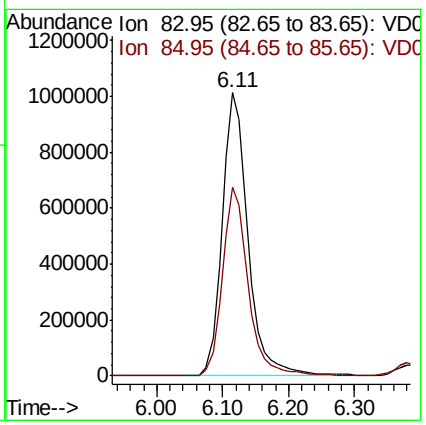


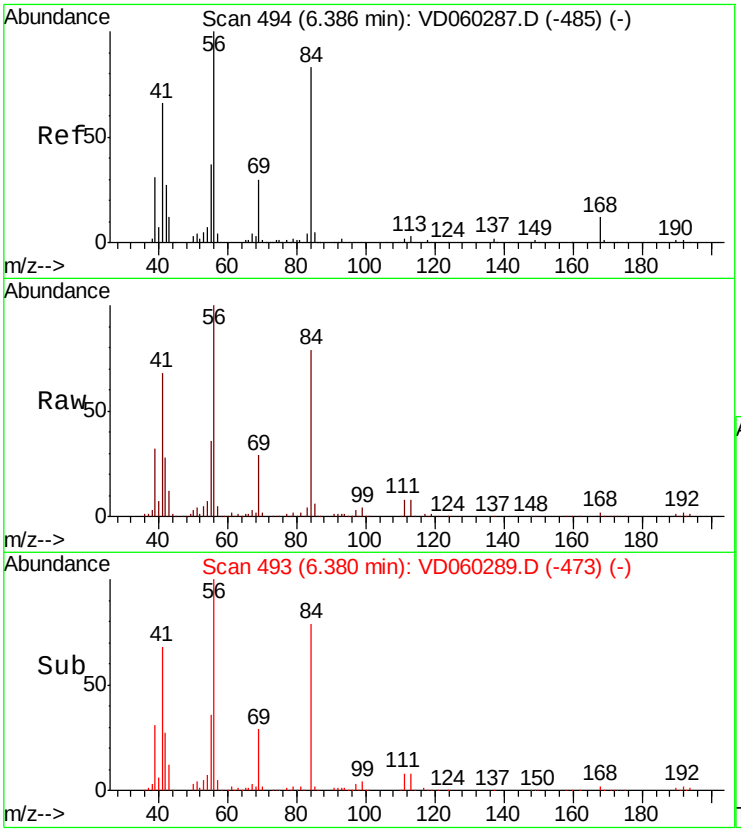


#30
Chloroform
Concen: 97.593 ug/l
RT: 6.11 min Scan# 466
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 83 Resp: 2774561

Ion	Ratio	Lower	Upper
83	100		
85	66.7	52.5	78.7



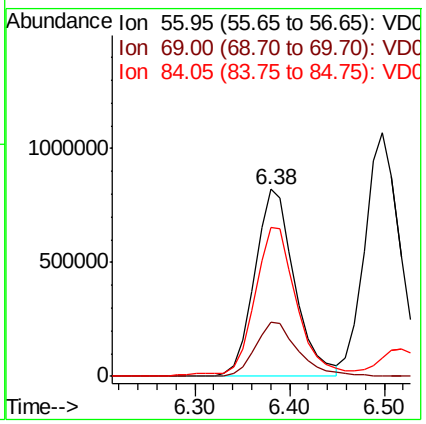


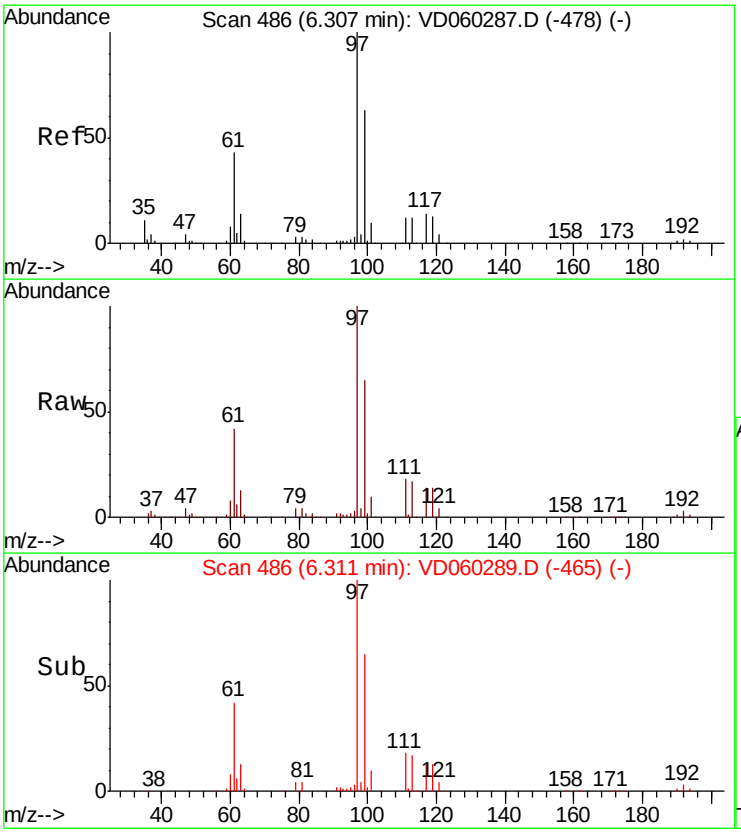
#31
Cyclohexane
Concen: 90.275 ug/l
RT: 6.38 min Scan# 493
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 2399248

Ion	Ratio	Lower	Upper
56	100		
69	28.9	22.2	33.2
84	79.2	63.0	94.4

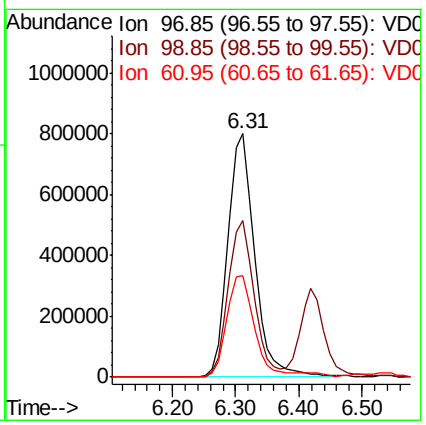


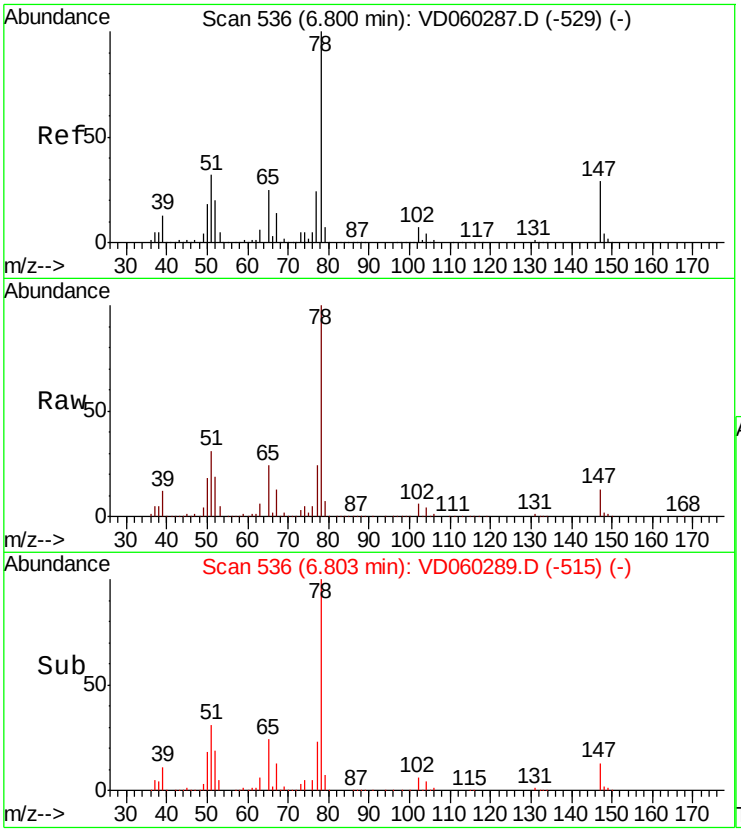


#32
1,1,1-Trichloroethane
Concen: 99.887 ug/l
RT: 6.31 min Scan# 486
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 97 Resp: 2341334

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.5	77.3
61	41.9	35.8	53.8



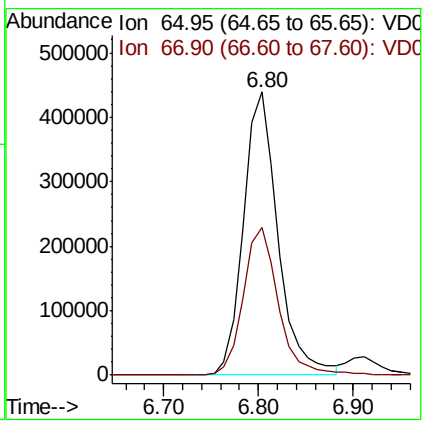


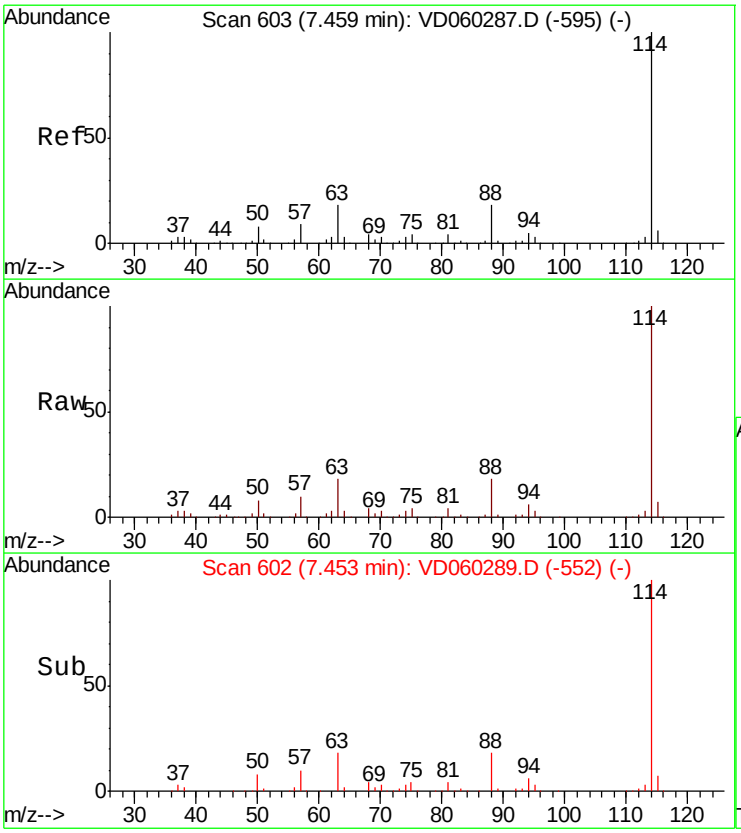
#33
1,2-Dichloroethane-d4
Concen: 99.887 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 65 Resp: 1109916

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	109.8

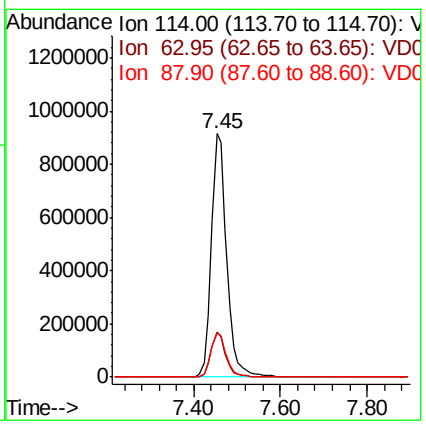


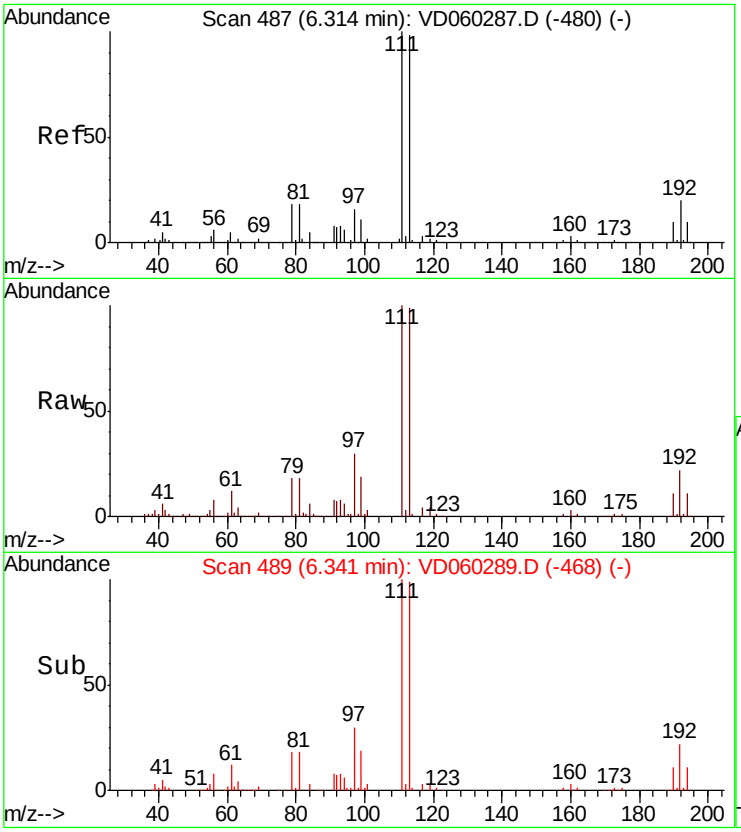


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.45 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:114 Resp: 2254437

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	34.0
88	18.3	0.0	35.4



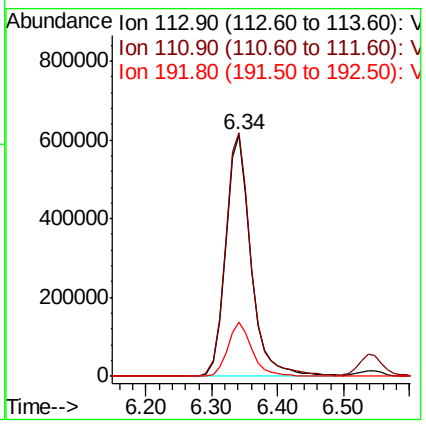


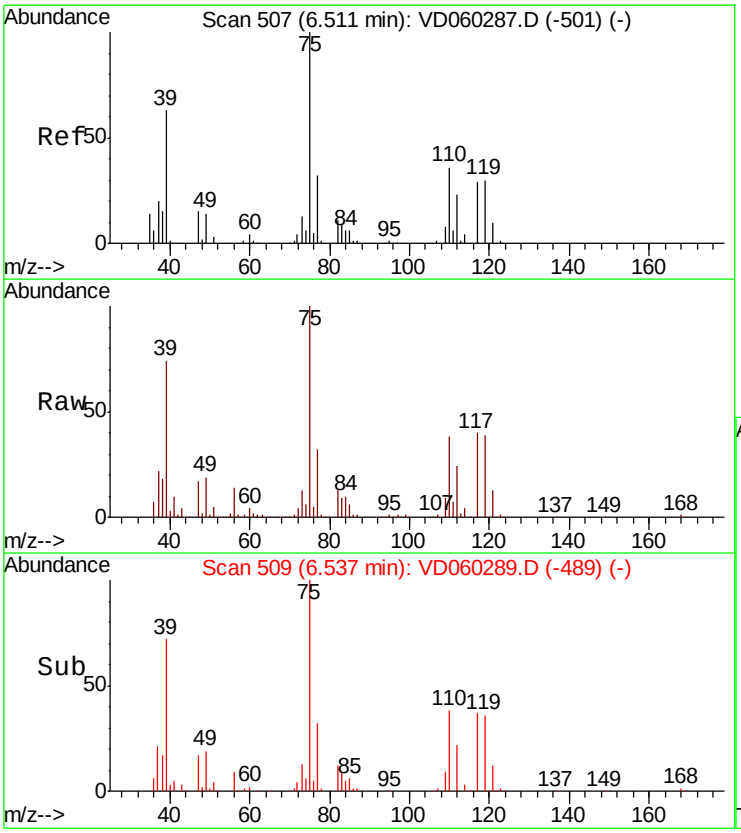
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.34 min Scan# 489
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 1637803

Ion	Ratio	Lower	Upper
113	100		
111	100.8	81.6	122.4
192	22.3	16.5	24.7

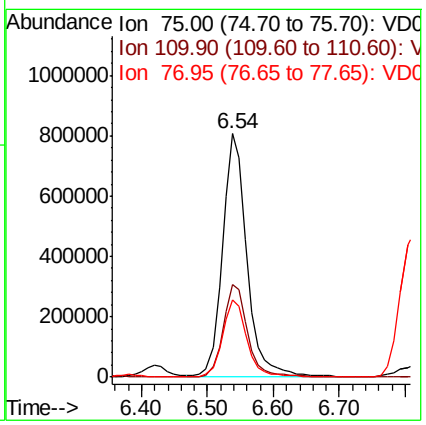


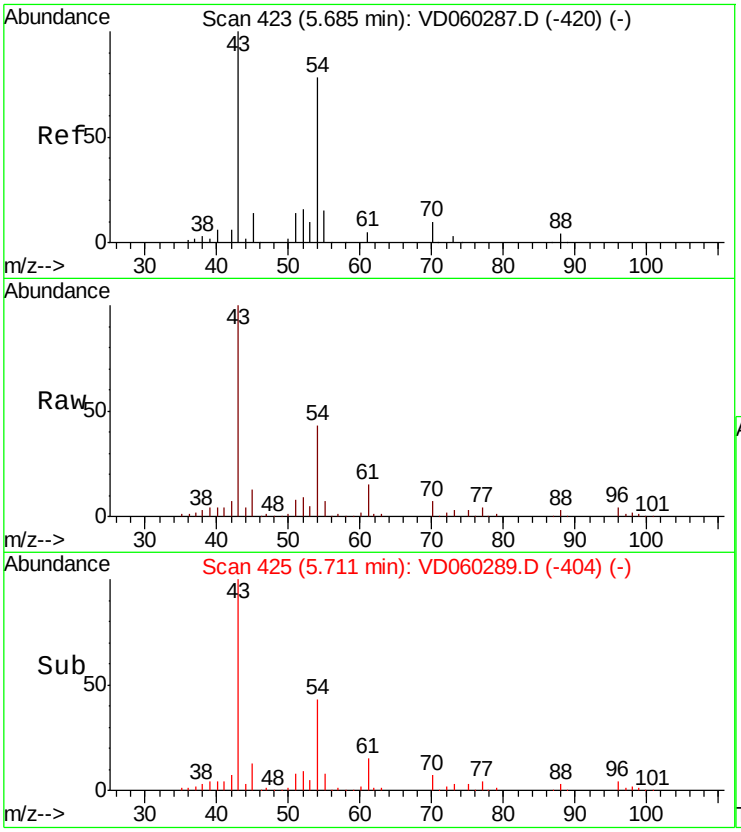


#36
1,1-Dichloropropene
Concen: 94.053 ug/l
RT: 6.54 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 75 Resp: 2049807

Ion	Ratio	Lower	Upper
75	100		
110	37.8	18.0	54.0
77	31.7	25.6	38.4



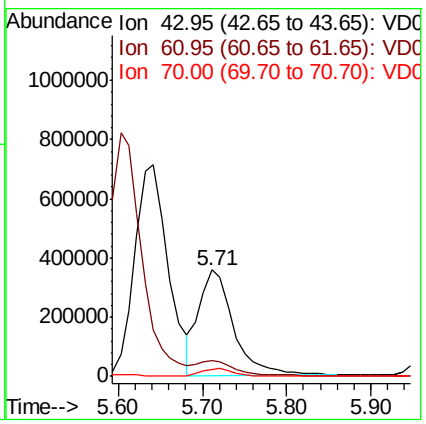


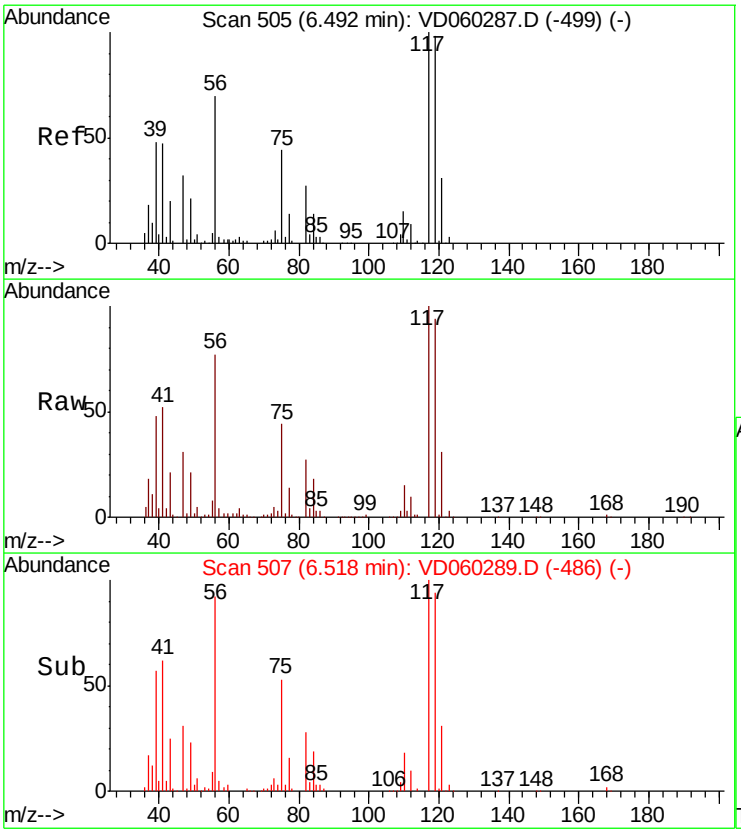
#37
Ethyl Acetate
Concen: 104.414 ug/l
RT: 5.71 min Scan# 425
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1015635

Ion	Ratio	Lower	Upper
43	100		
61	14.7	11.8	17.6
70	6.9	6.2	9.4

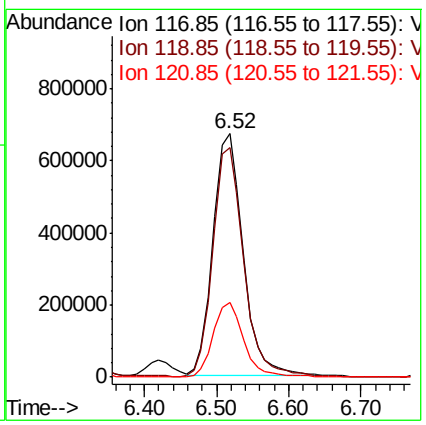


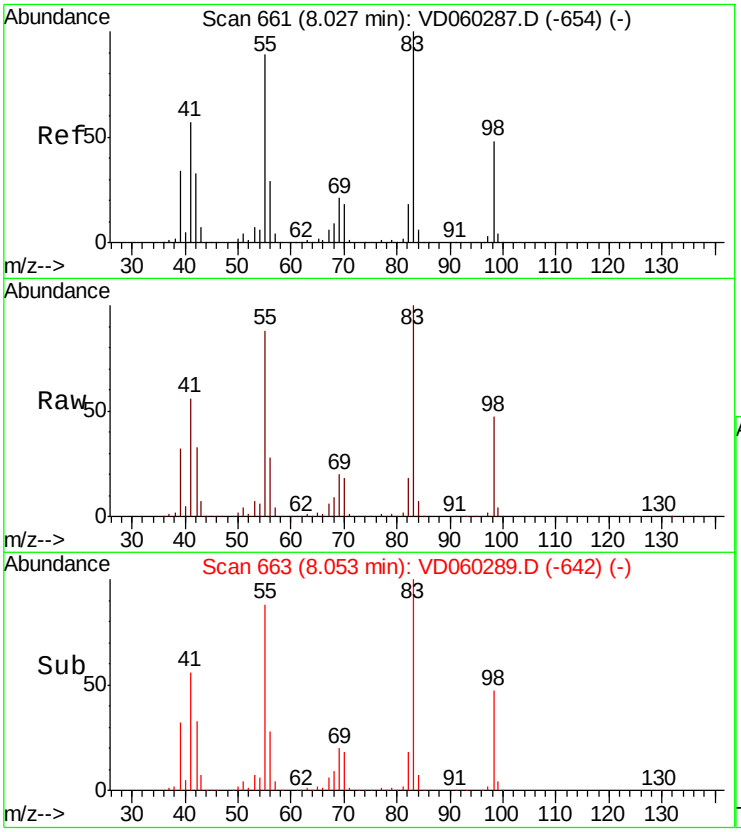


#38
Carbon Tetrachloride
Concen: 98.037 ug/l
RT: 6.52 min Scan# 507
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:117 Resp: 1947235

Ion	Ratio	Lower	Upper
117	100		
119	94.5	76.6	115.0
121	30.7	24.3	36.5



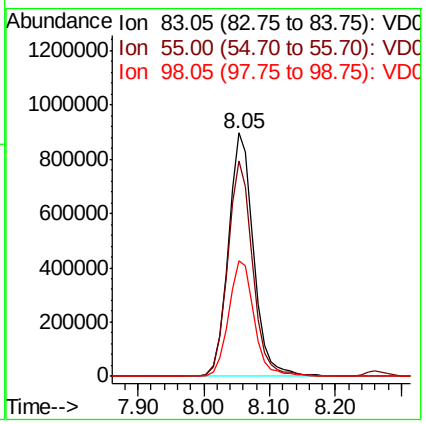


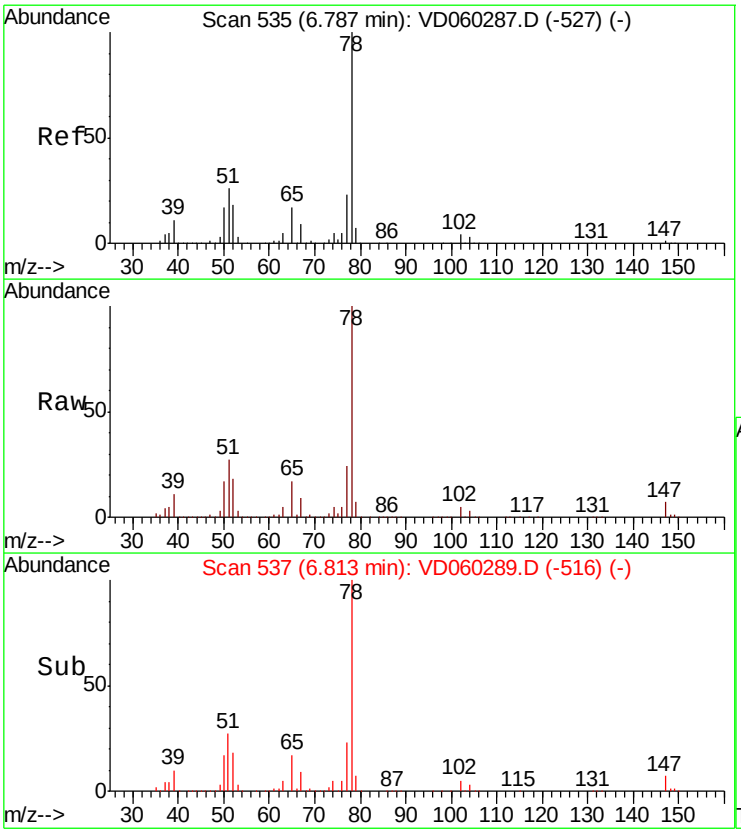
#39
Methylcyclohexane
Concen: 98.223 ug/l
RT: 8.05 min Scan# 663
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 2407022

Ion	Ratio	Lower	Upper
83	100		
55	88.3	71.2	106.8
98	47.5	38.4	57.6

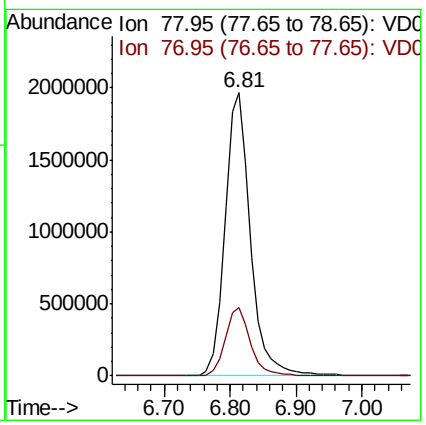


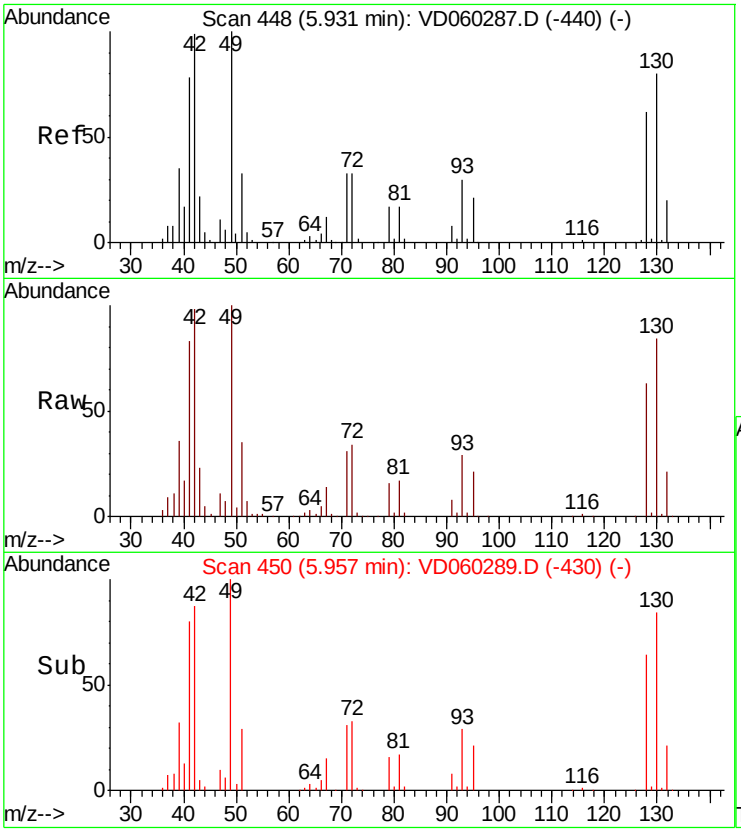


#40
Benzene
Concen: 94.058 ug/l
RT: 6.81 min Scan# 537
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 78 Resp: 5289413

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



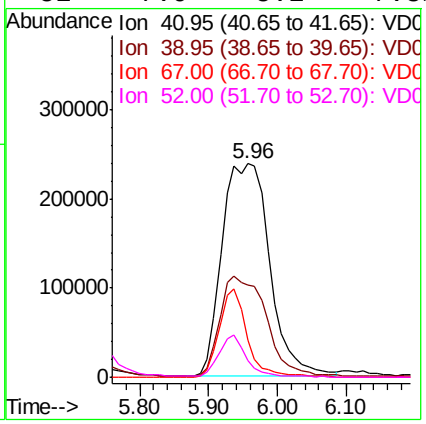


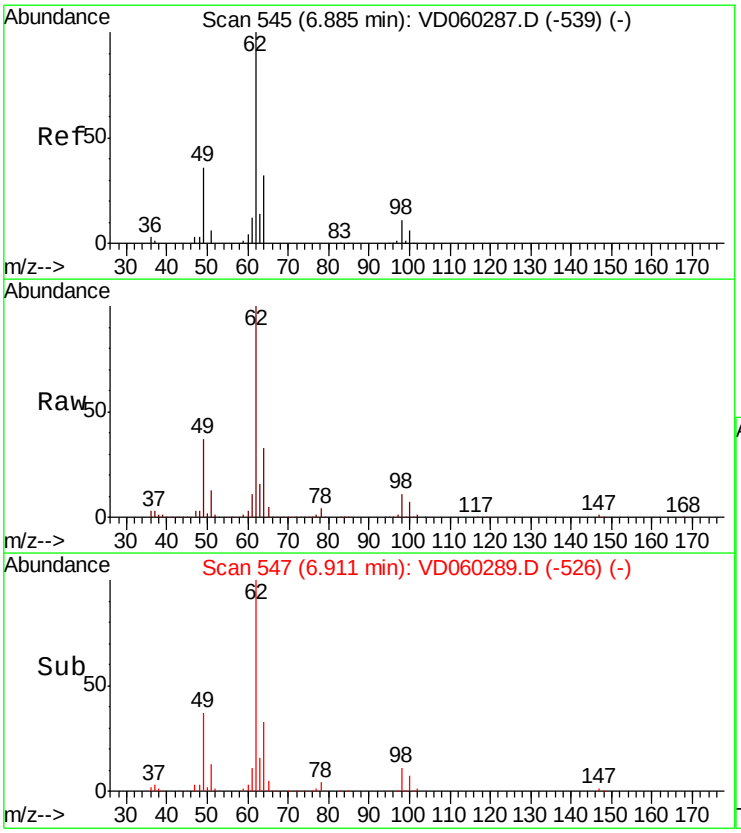
#41
Methacrylonitrile
Concen: 178.215 ug/l
RT: 5.96 min Scan# 450
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 1145295

Ion	Ratio	Lower	Upper
41	100		
39	43.3	36.2	54.2
67	17.4	11.9	17.9
52	7.9	5.2	7.8#

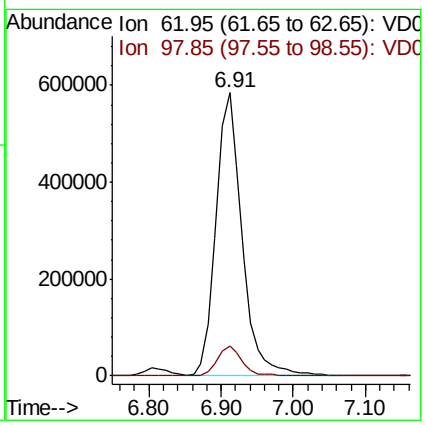


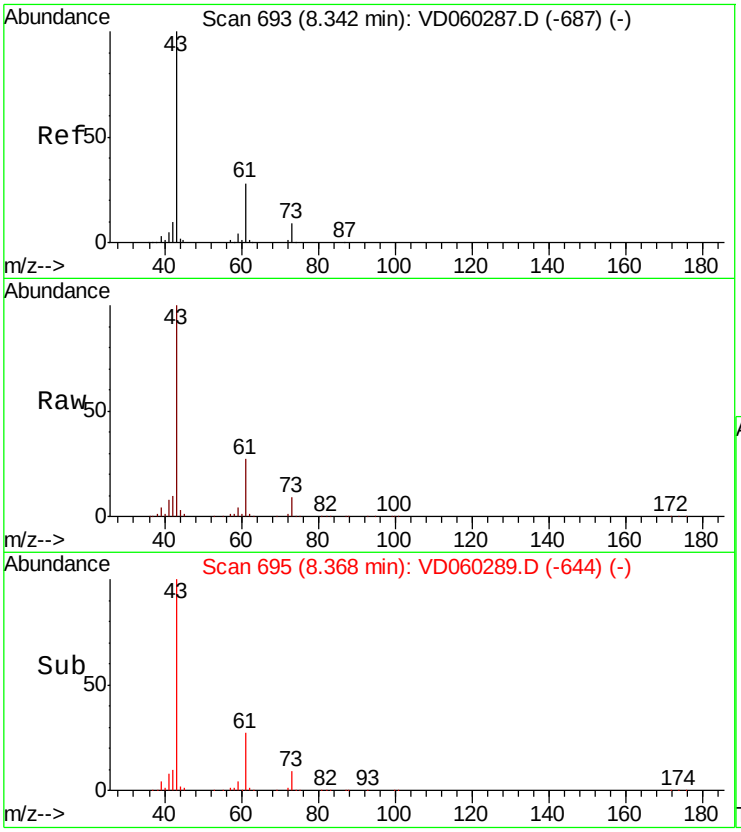


#42
1,2-Dichloroethane
Concen: 99.356 ug/l
RT: 6.91 min Scan# 547
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 62 Resp: 1448314

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	22.0



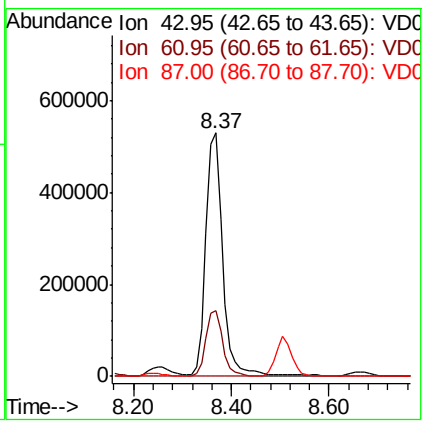


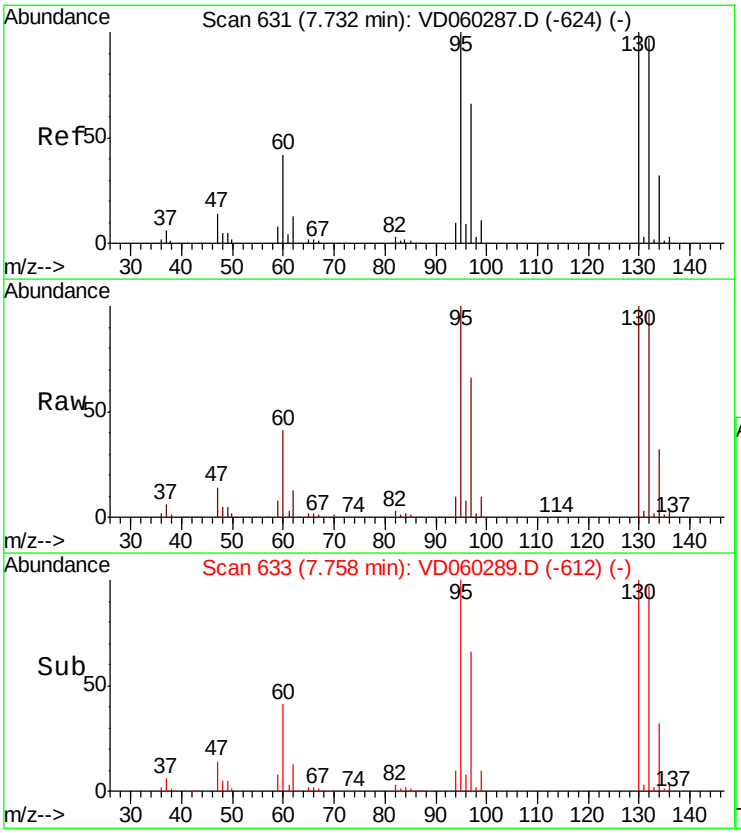
#43
Isopropyl Acetate
Concen: 101.571 ug/l
RT: 8.37 min Scan# 695
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 1275269

Ion	Ratio	Lower	Upper
43	100		
61	27.0	22.3	33.5
87	0.2	0.2	0.2#

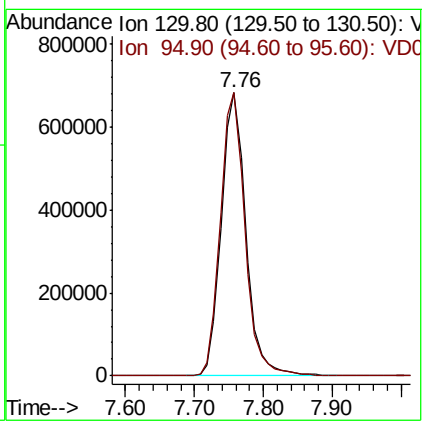


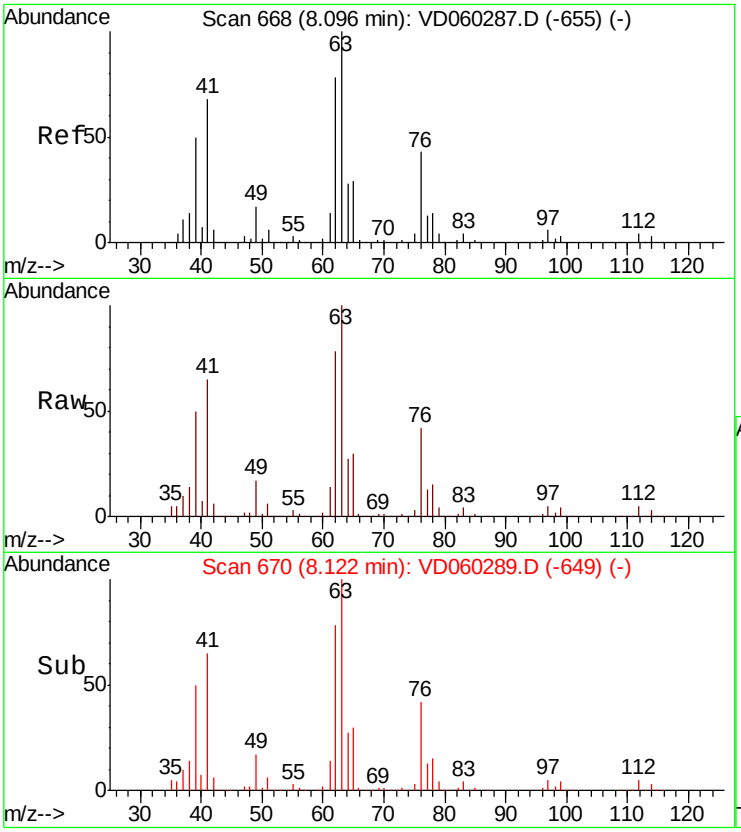


#44
Trichloroethene
Concen: 98.024 ug/l
RT: 7.76 min Scan# 633
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:130 Resp: 1684691

Ion	Ratio	Lower	Upper
130	100		
95	100.1	0.0	200.0



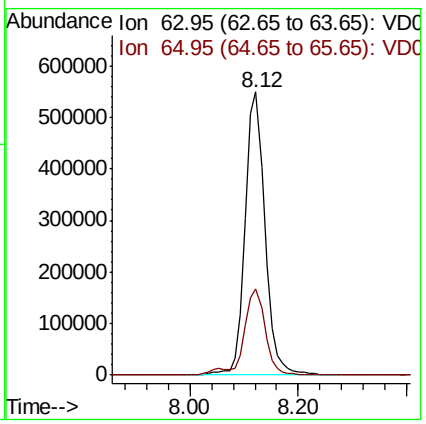


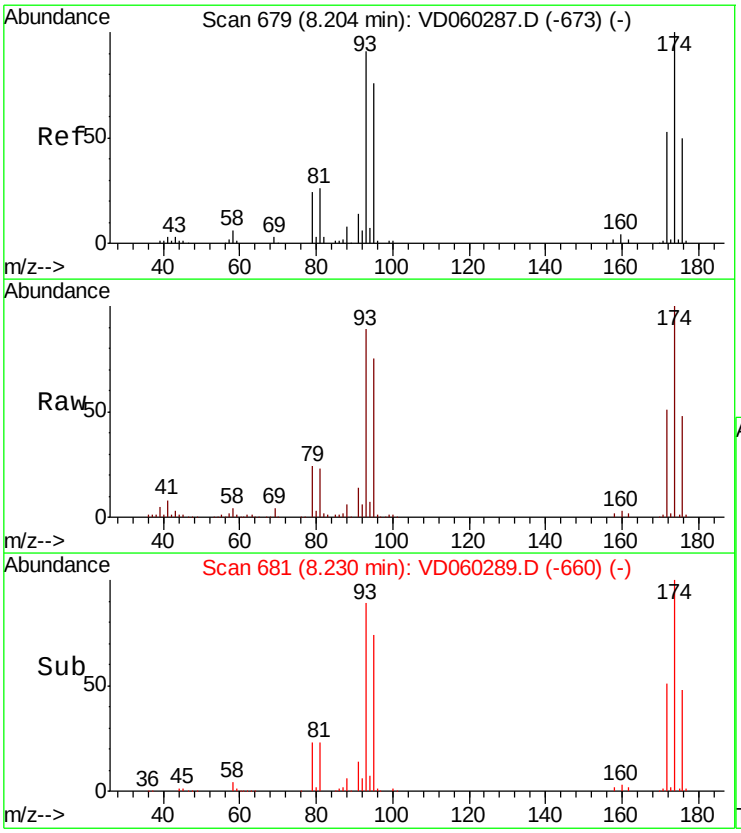
#45
1,2-Dichloropropane
Concen: 99.193 ug/l
RT: 8.12 min Scan# 670
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 1391358

Ion	Ratio	Lower	Upper
63	100		
65	30.5	23.4	35.2

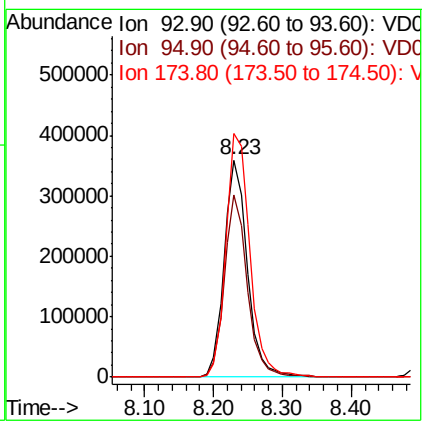


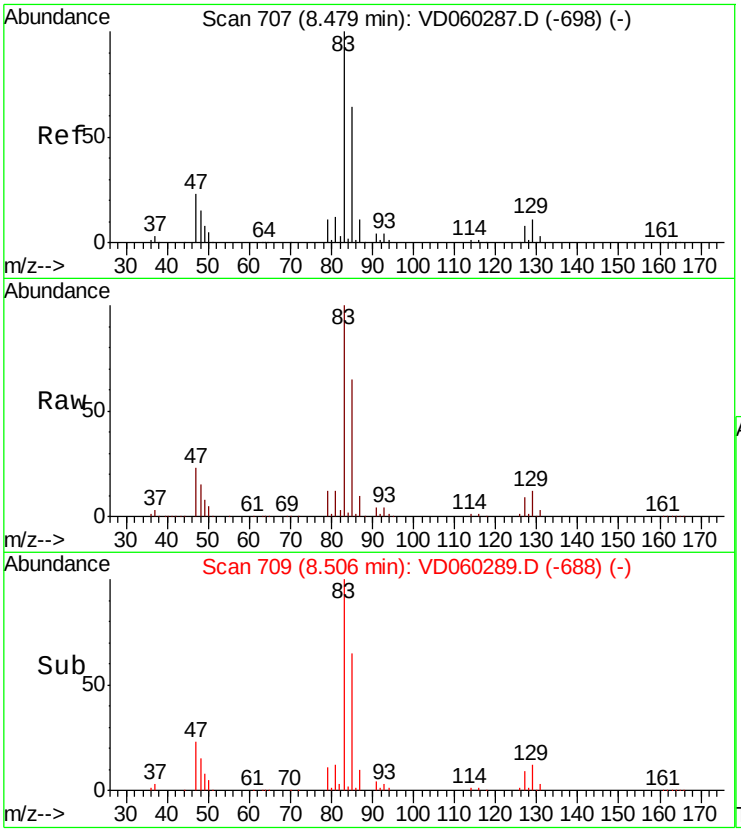


#46
Dibromomethane
Concen: 103.556 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 93 Resp: 832909

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.4	99.6
174	112.3	87.8	131.8



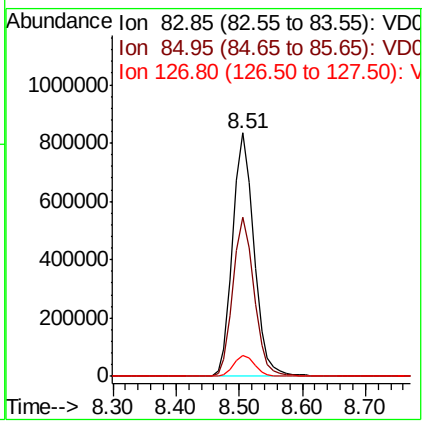


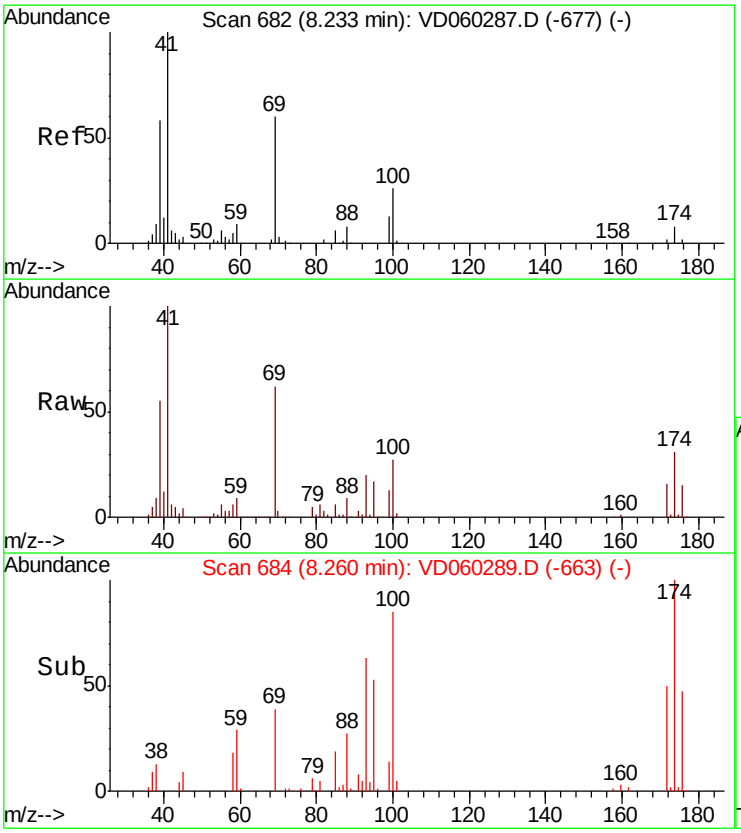
#47
Bromodichloromethane
Concen: 100.485 ug/l
RT: 8.51 min Scan# 709
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1945290

Ion	Ratio	Lower	Upper
83	100		
85	65.5	51.0	76.6
127	8.6	6.2	9.4

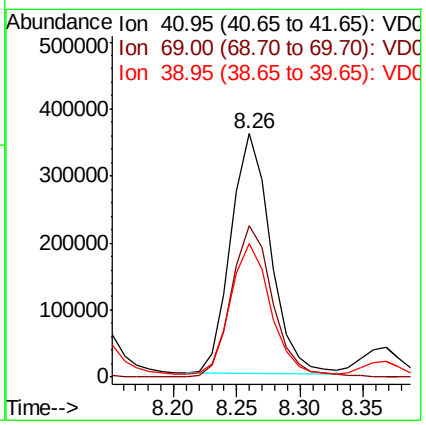


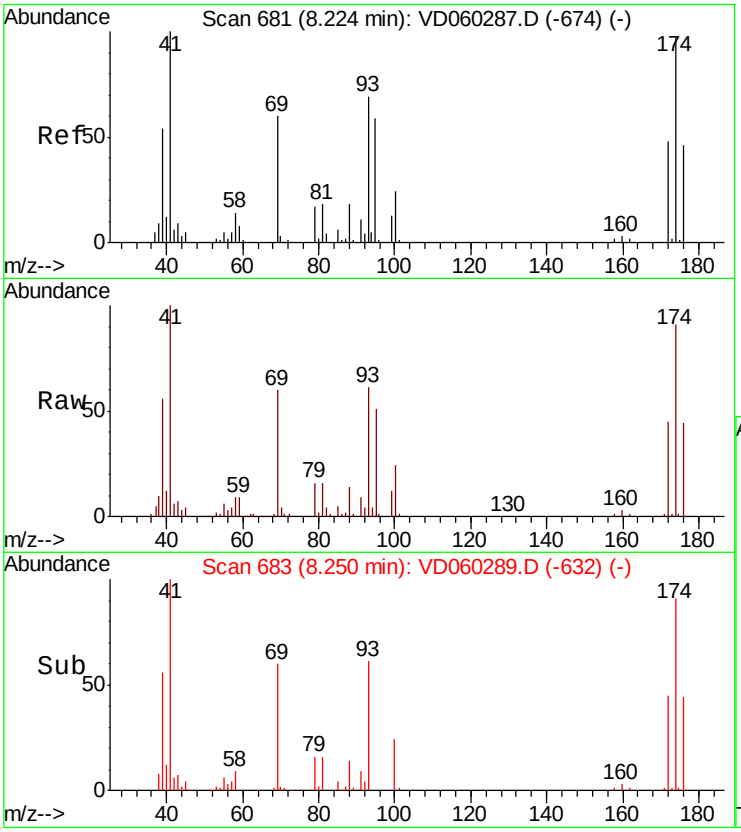


#48
Methyl methacrylate
Concen: 104.420 ug/l
RT: 8.26 min Scan# 684
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 41 Resp: 785516

Ion	Ratio	Lower	Upper
41	100		
69	62.4	47.0	70.4
39	55.1	46.2	69.4



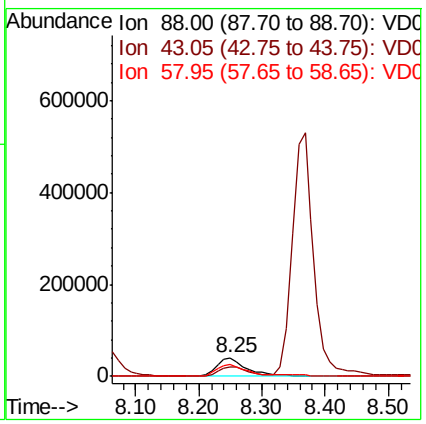


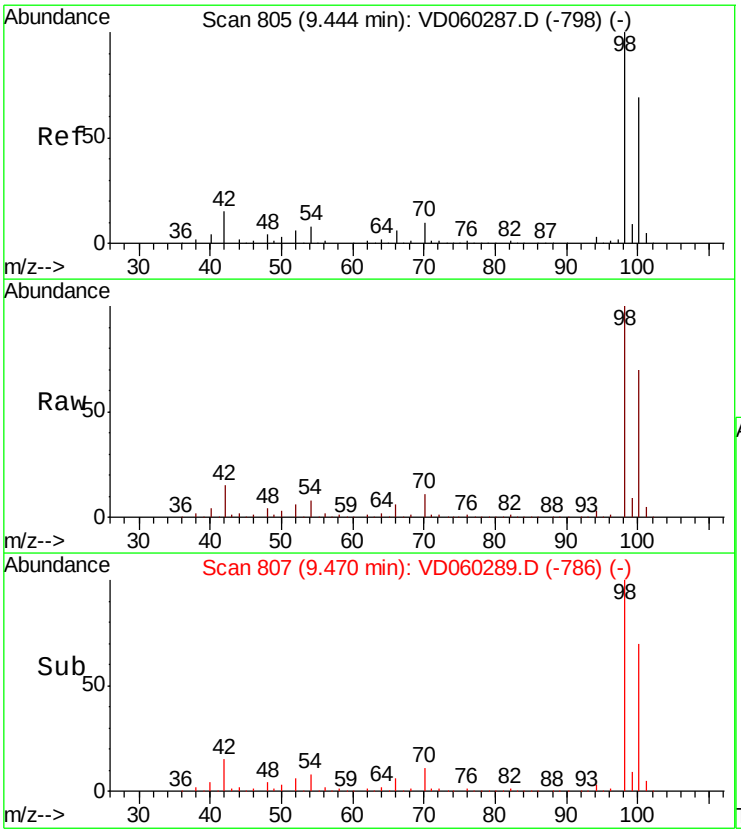
#49
1,4-Dioxane
Concen: 2008.818 ug/l
RT: 8.25 min Scan# 683
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 135291

Ion	Ratio	Lower	Upper
88	100		
43	49.6	39.7	59.5
58	62.3	60.2	90.2

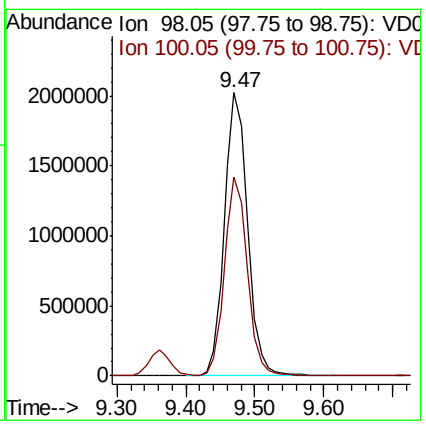


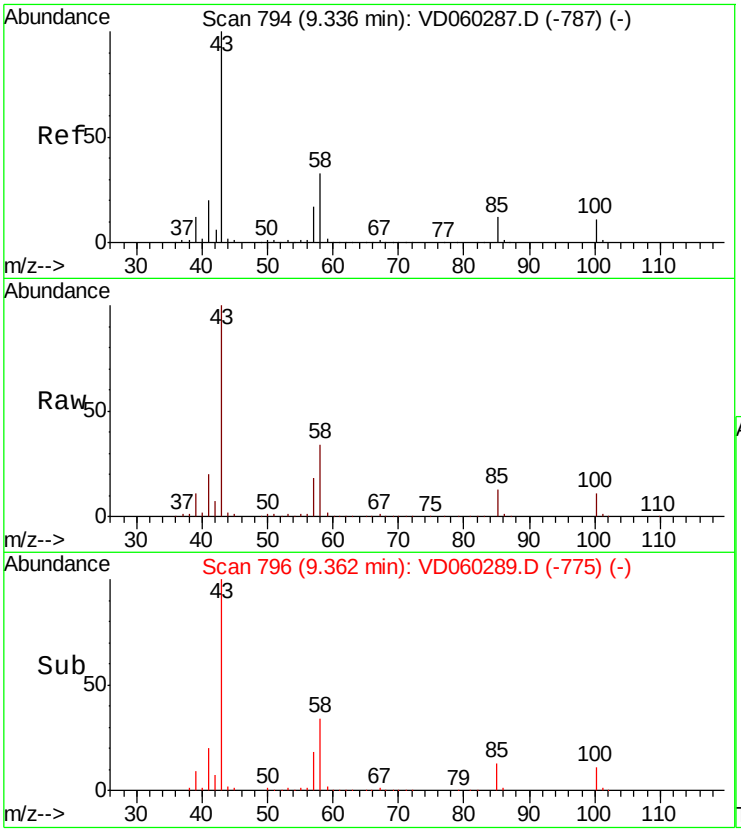


#50
Toluene-d8
Concen: 2008.818 ug/l
RT: 9.47 min Scan# 807
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 98 Resp: 4696173

Ion	Ratio	Lower	Upper
98	100		
100	70.4	55.2	82.8



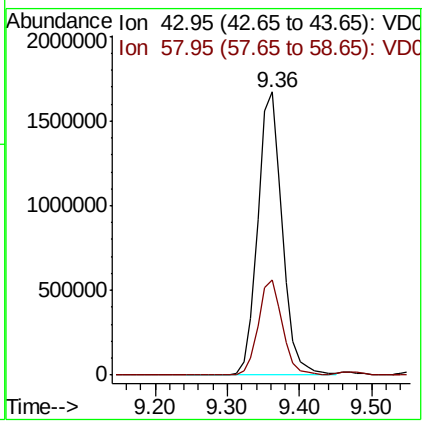


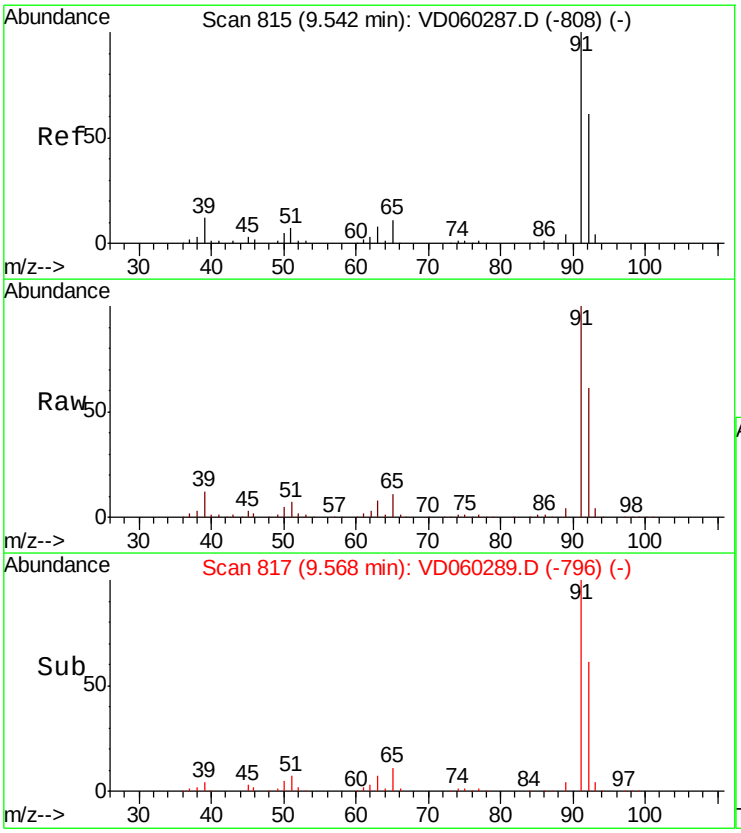
#51
4-Methyl-2-Pentanone
Concen: 498.006 ug/l
RT: 9.36 min Scan# 796
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 43 Resp: 3946411

Ion	Ratio	Lower	Upper
43	100		
58	33.7	26.1	39.1

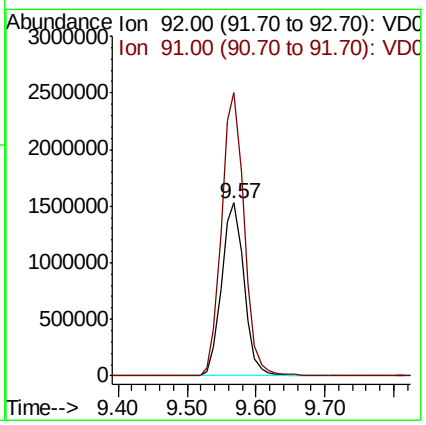


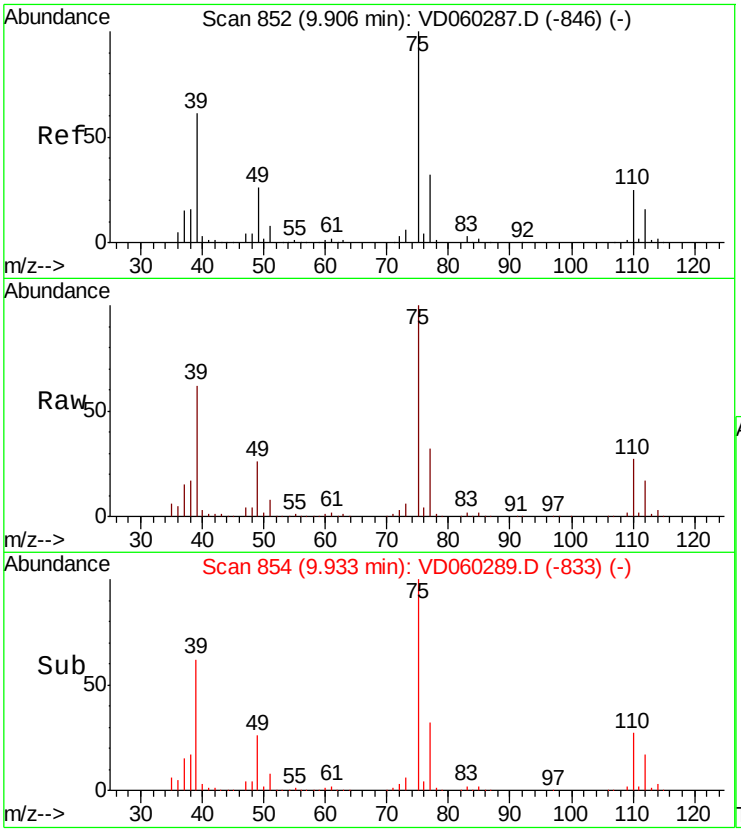


#52
Toluene
Concen: 97.197 ug/l
RT: 9.57 min Scan# 817
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 92 Resp: 3458734

Ion	Ratio	Lower	Upper
92	100		
91	163.5	131.9	197.9



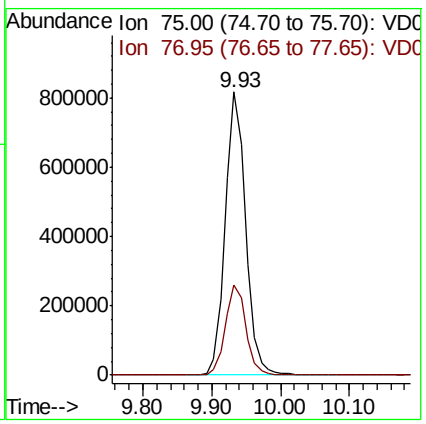


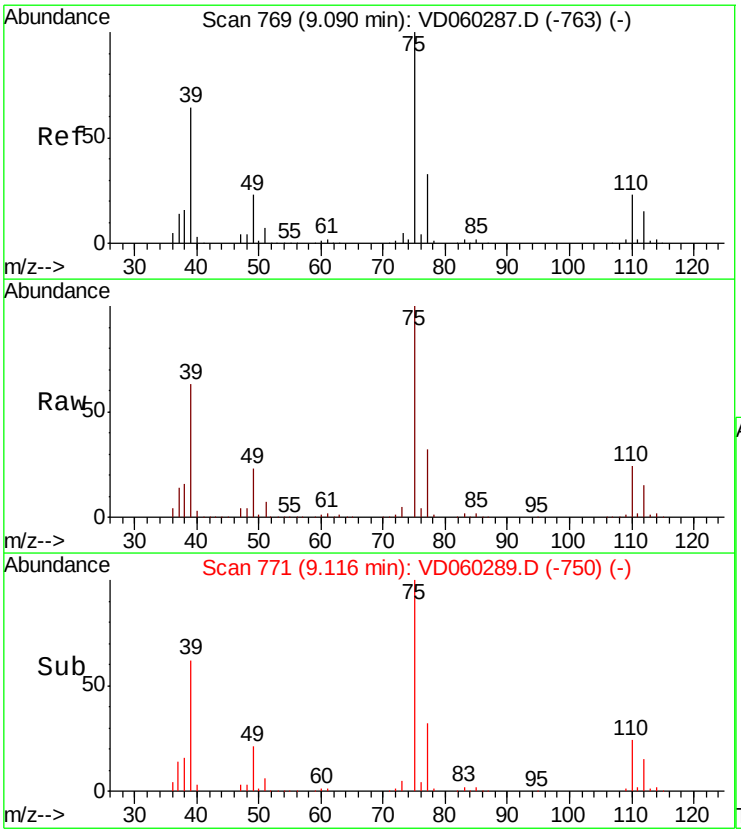
#53
t-1,3-Dichloropropene
Concen: 104.293 ug/l
RT: 9.93 min Scan# 854
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1674994

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.2	37.8

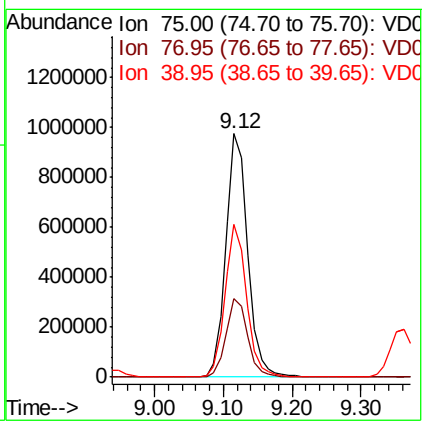


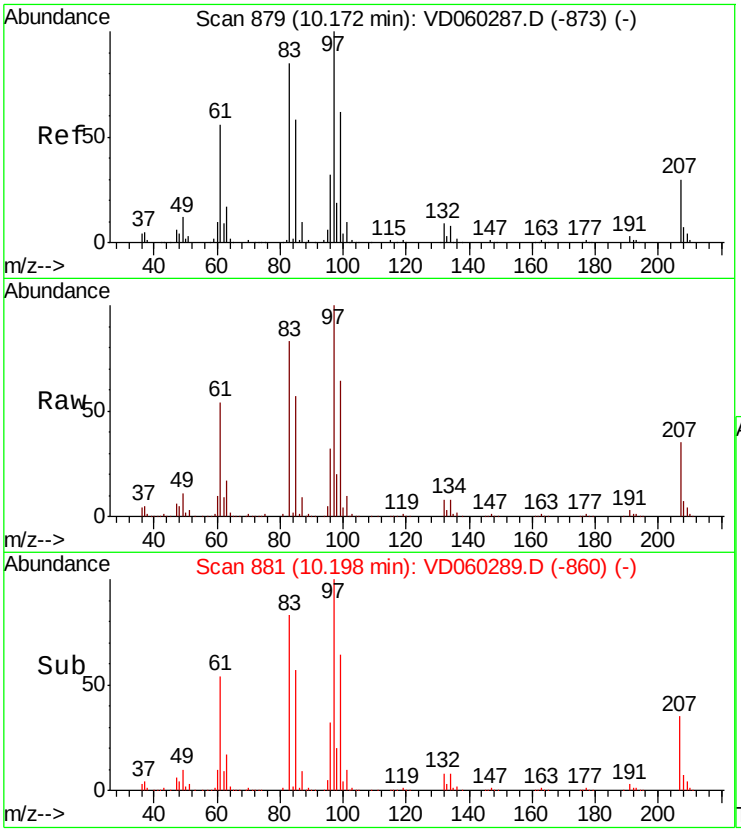


#54
cis-1,3-Dichloropropene
Concen: 101.900 ug/l
RT: 9.12 min Scan# 771
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 75 Resp: 2135412

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.3	39.5
39	62.7	50.8	76.2



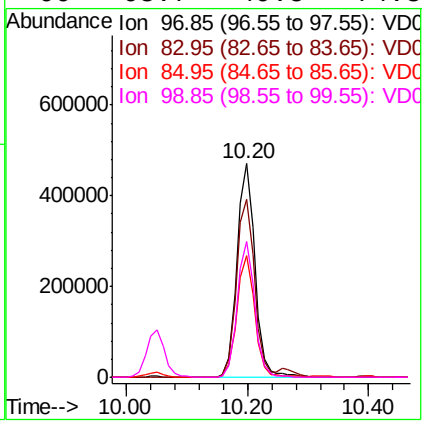


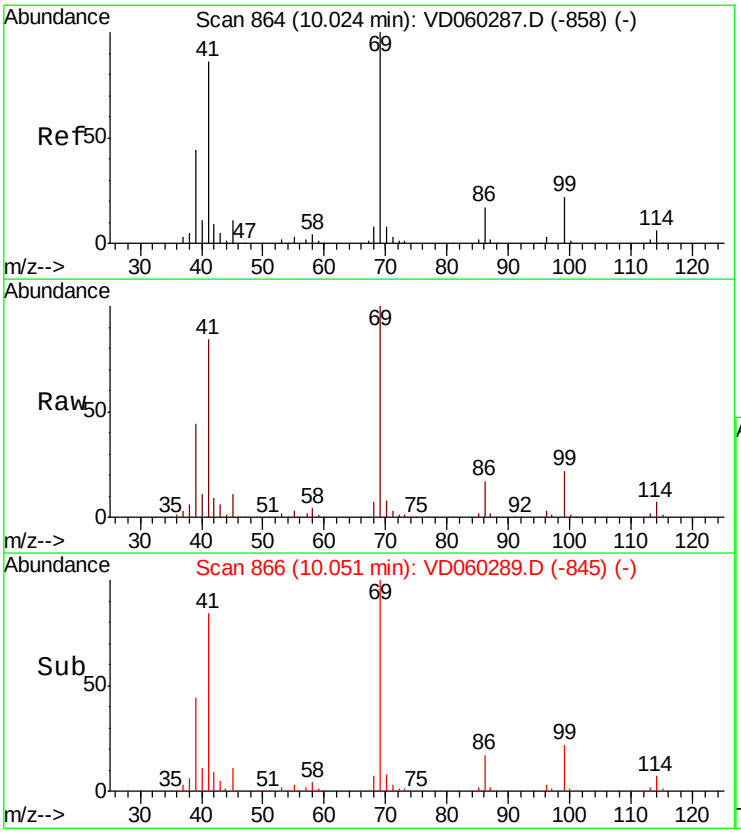
#55
1,1,2-Trichloroethane
Concen: 97.472 ug/l
RT: 10.20 min Scan# 881
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 97 Resp: 970339

Ion	Ratio	Lower	Upper
97	100		
83	83.5	68.4	102.6
85	56.7	46.8	70.2
99	63.7	49.5	74.3

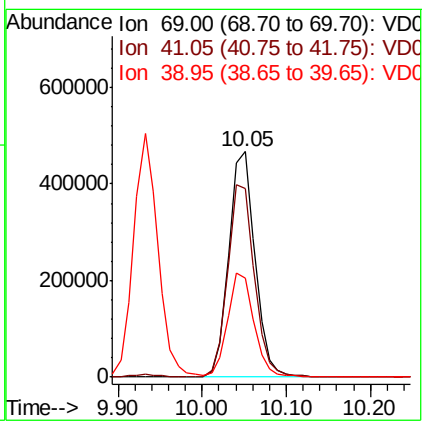


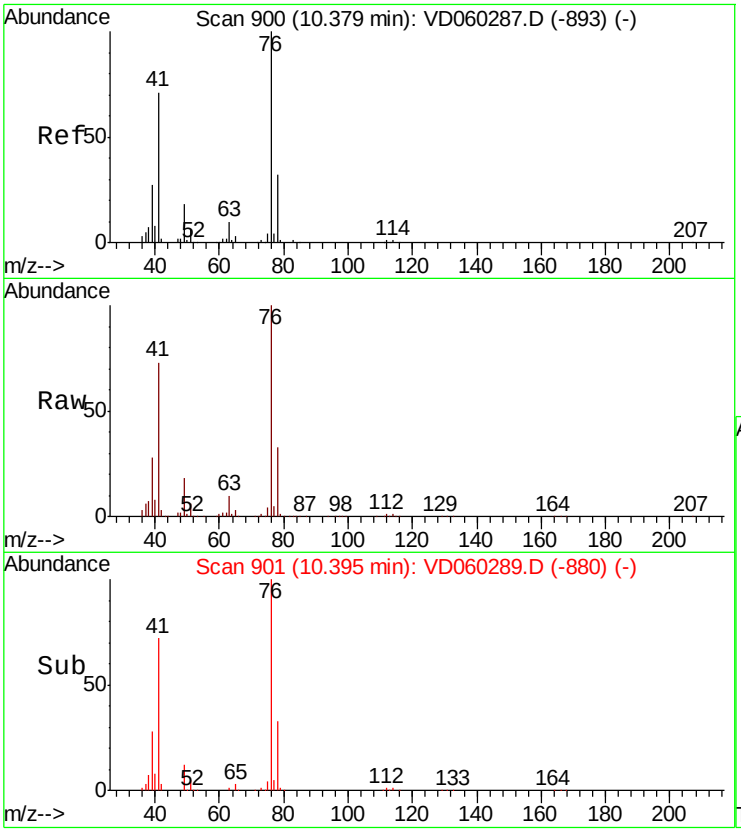


#56
Ethyl methacrylate
Concen: 107.187 ug/l
RT: 10.05 min Scan# 866
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 69 Resp: 1014331

Ion	Ratio	Lower	Upper
69	100		
41	83.8	69.0	103.4
39	43.9	36.6	54.8



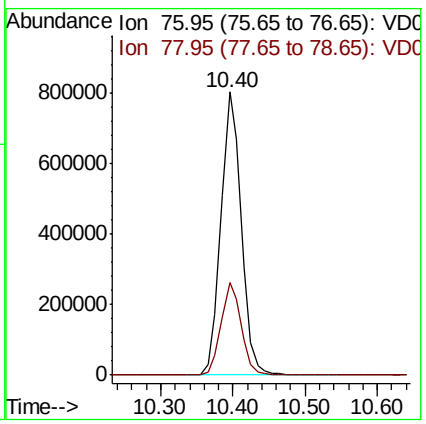


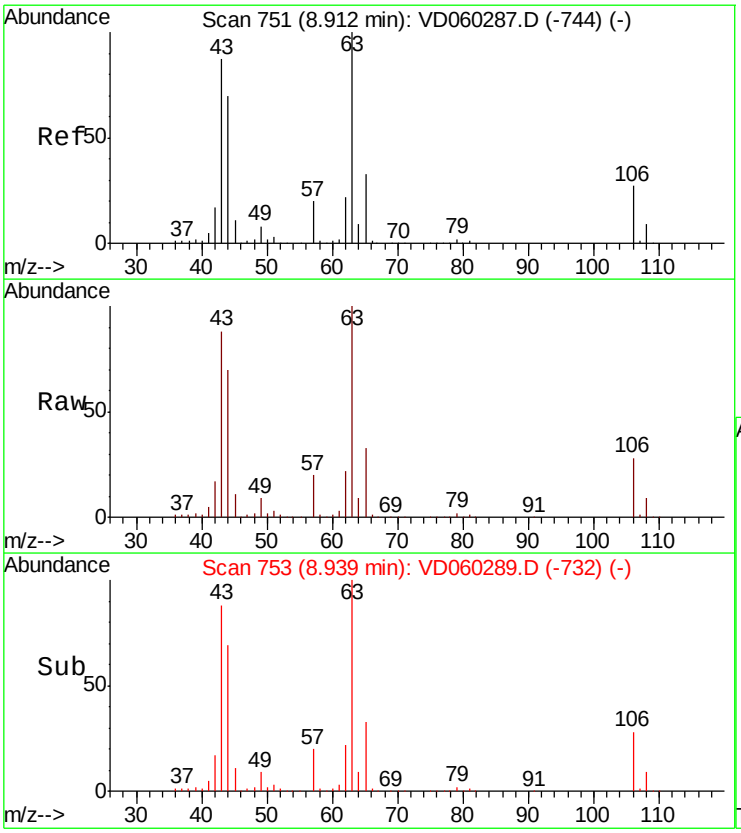
#57
1,3-Dichloropropane
Concen: 102.793 ug/l
RT: 10.40 min Scan# 901
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1563667

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.9	38.9

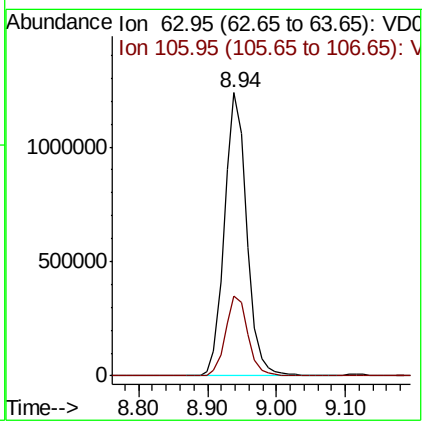


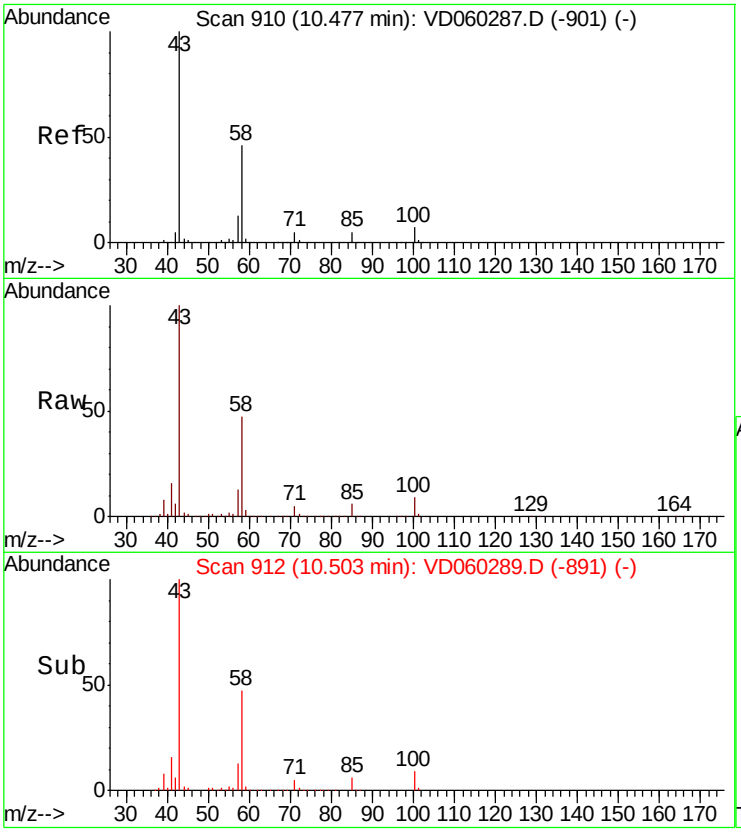


#58
2-Chloroethyl Vinyl ether
Concen: 494.068 ug/l
RT: 8.94 min Scan# 753
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 63 Resp: 2764272

Ion	Ratio	Lower	Upper
63	100		
106	28.1	21.5	32.3



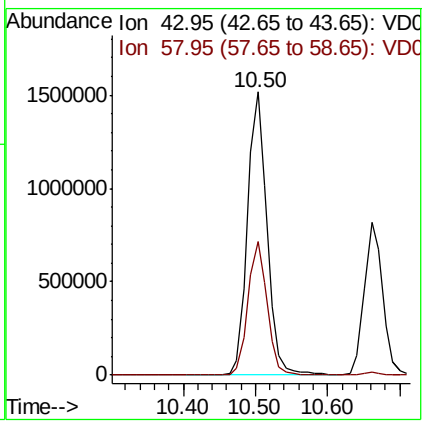


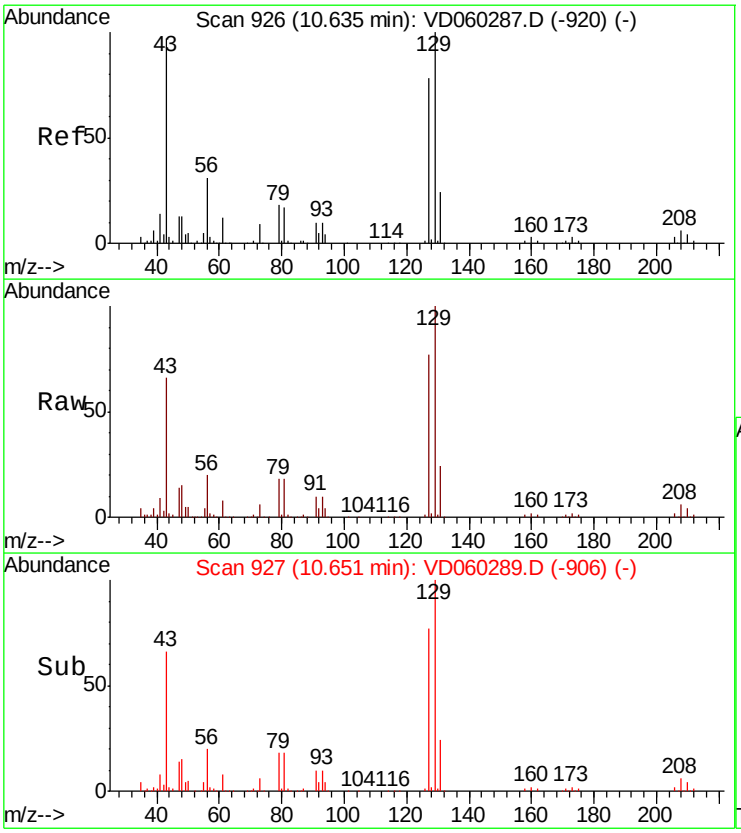
#59
2-Hexanone
Concen: 492.529 ug/l
RT: 10.50 min Scan# 912
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2874570

Ion	Ratio	Lower	Upper
43	100		
58	47.2	22.9	68.5

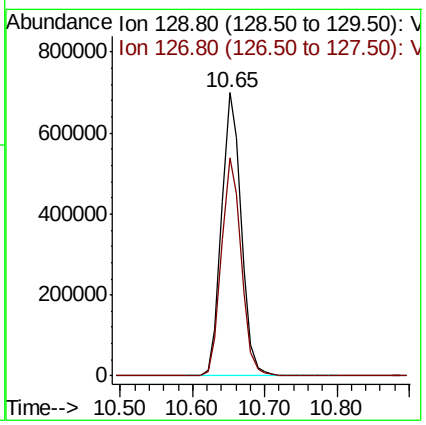


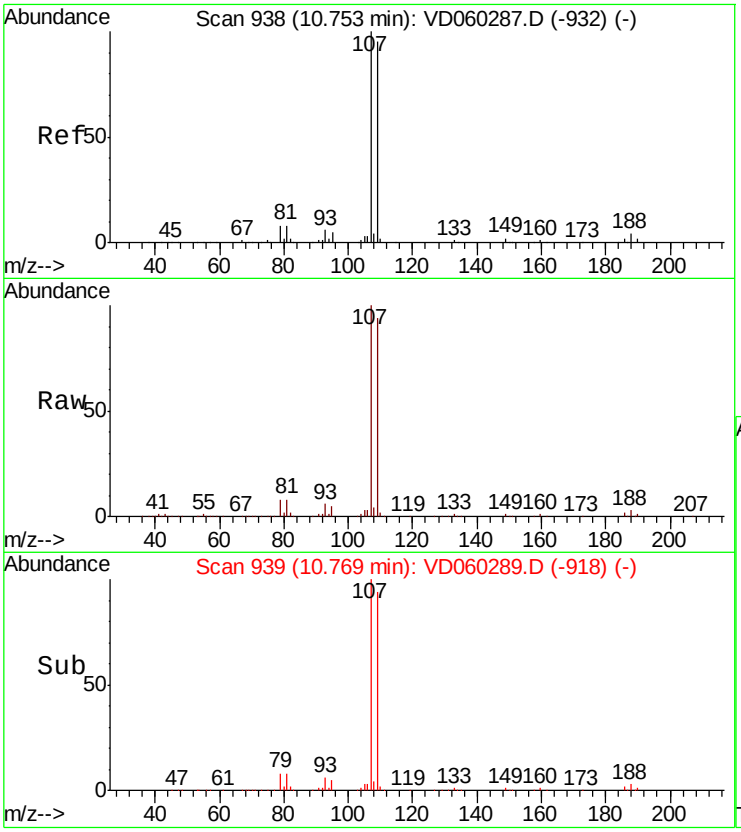


#60
Dibromochloromethane
Concen: 104.865 ug/l
RT: 10.65 min Scan# 927
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:129 Resp: 1323313

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.9	116.6



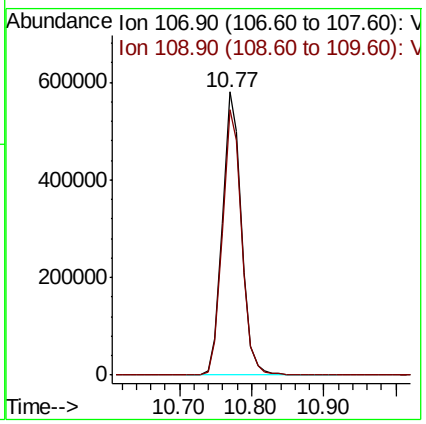


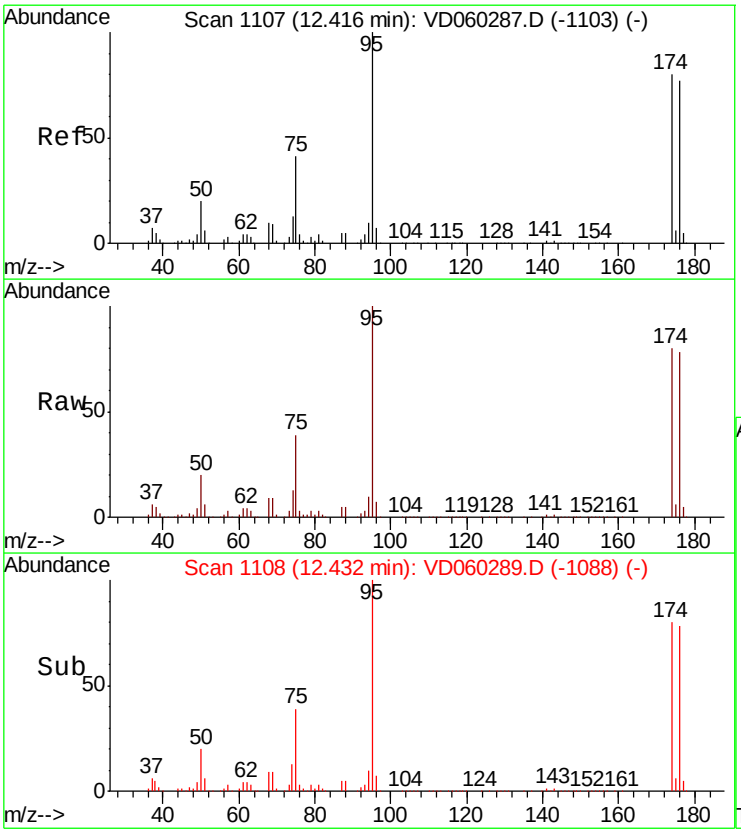
#61
1,2-Dibromoethane
Concen: 104.427 ug/l
RT: 10.77 min Scan# 939
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 1054747

Ion	Ratio	Lower	Upper
107	100		
109	94.0	75.7	113.5

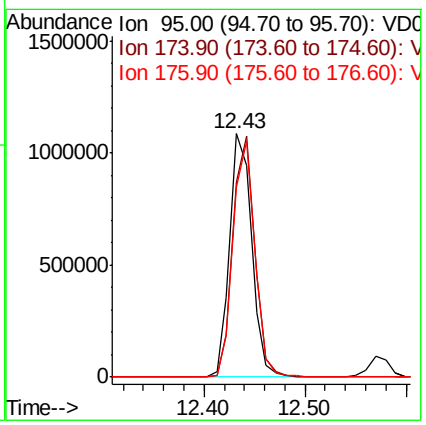


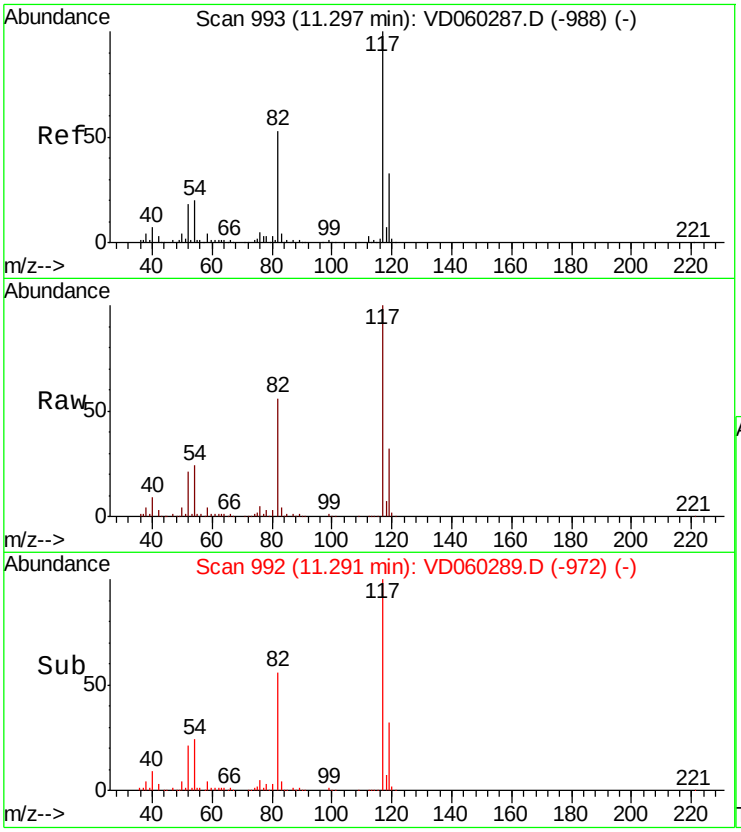


#62
4-Bromofluorobenzene
Concen: 104.427 ug/l
RT: 12.43 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 95 Resp: 1651192

Ion	Ratio	Lower	Upper
95	100		
174	80.2	0.0	160.8
176	77.8	0.0	154.6



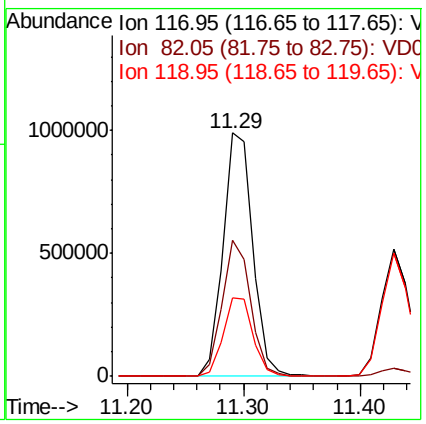


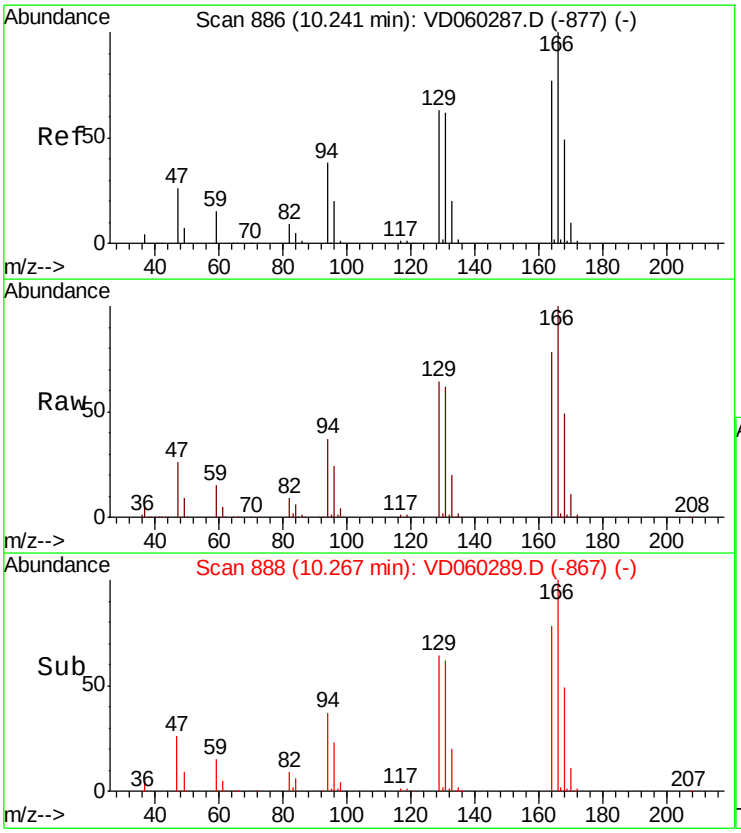
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.29 min Scan# 992
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:117 Resp: 1748952

Ion	Ratio	Lower	Upper
117	100		
82	55.8	43.7	65.5
119	32.1	26.1	39.1

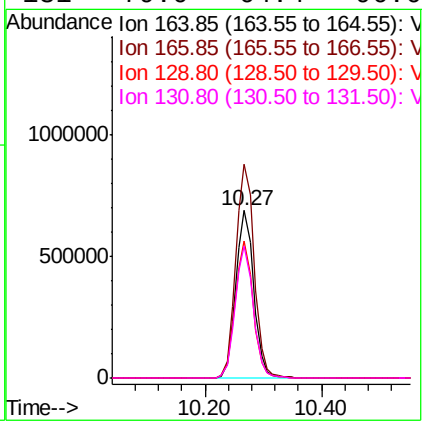


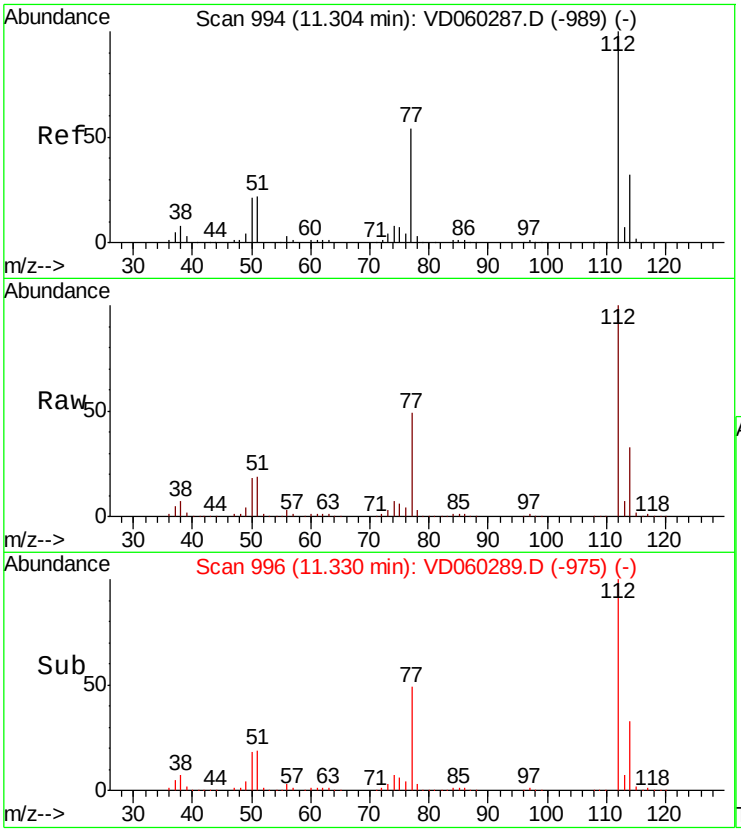


#64
Tetrachloroethene
Concen: 96.422 ug/l
RT: 10.27 min Scan# 888
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:164 Resp: 1477676

Ion	Ratio	Lower	Upper
164	100		
166	127.6	103.7	155.5
129	82.2	65.6	98.4
131	79.0	64.4	96.6



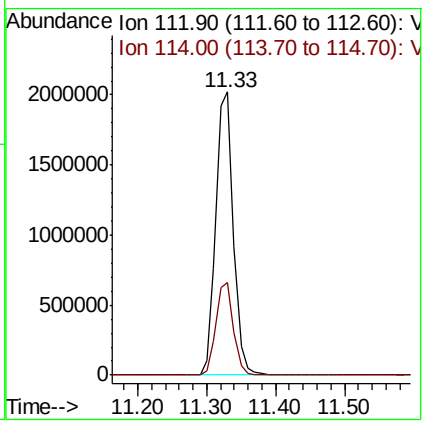


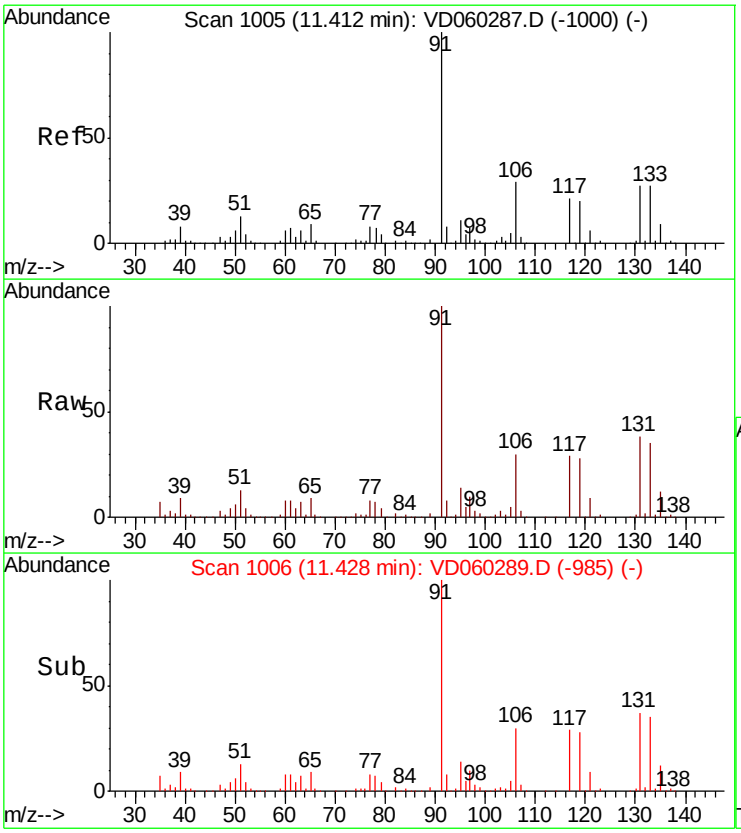
#65
Chlorobenzene
Concen: 95.317 ug/l
RT: 11.33 min Scan# 996
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 3572219

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.8	38.8

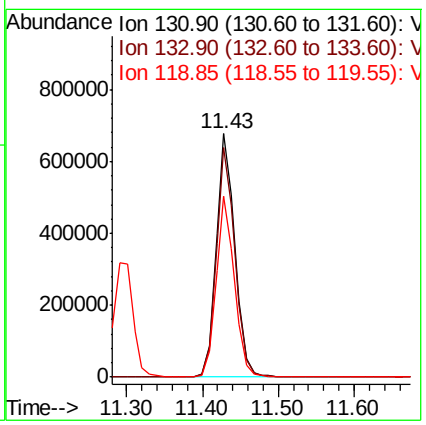


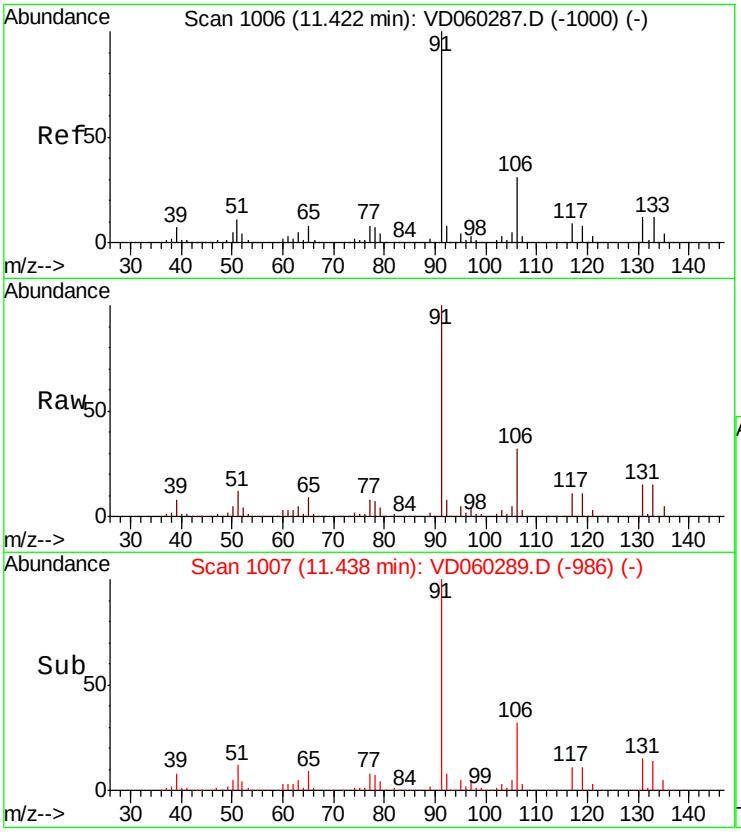


#66
1,1,1,2-Tetrachloroethane
Concen: 94.211 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:131 Resp: 1164966

Ion	Ratio	Lower	Upper
131	100		
133	94.2	50.0	150.0
119	74.3	37.0	111.1



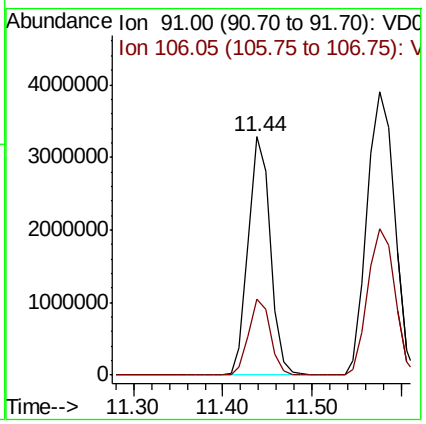


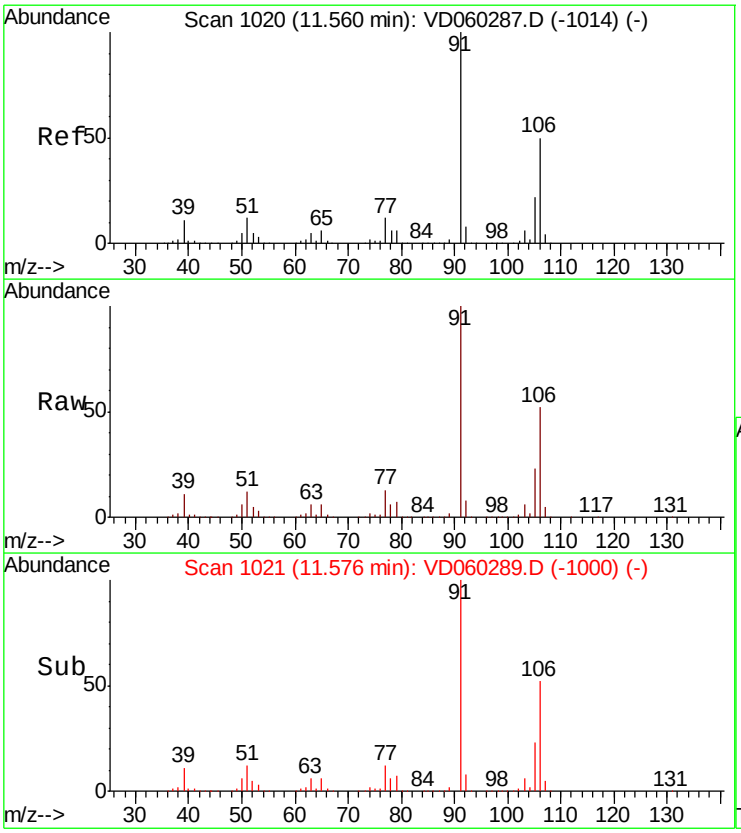
#67
Ethyl Benzene
Concen: 87.472 ug/l
RT: 11.44 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 5597584

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.6	36.8

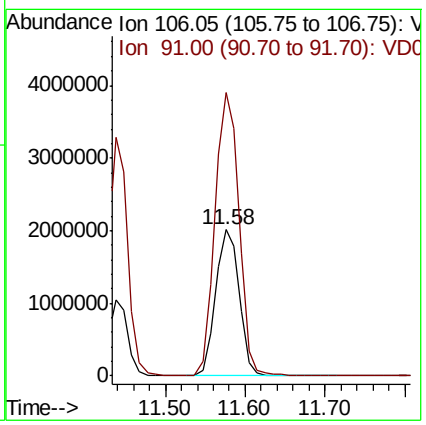


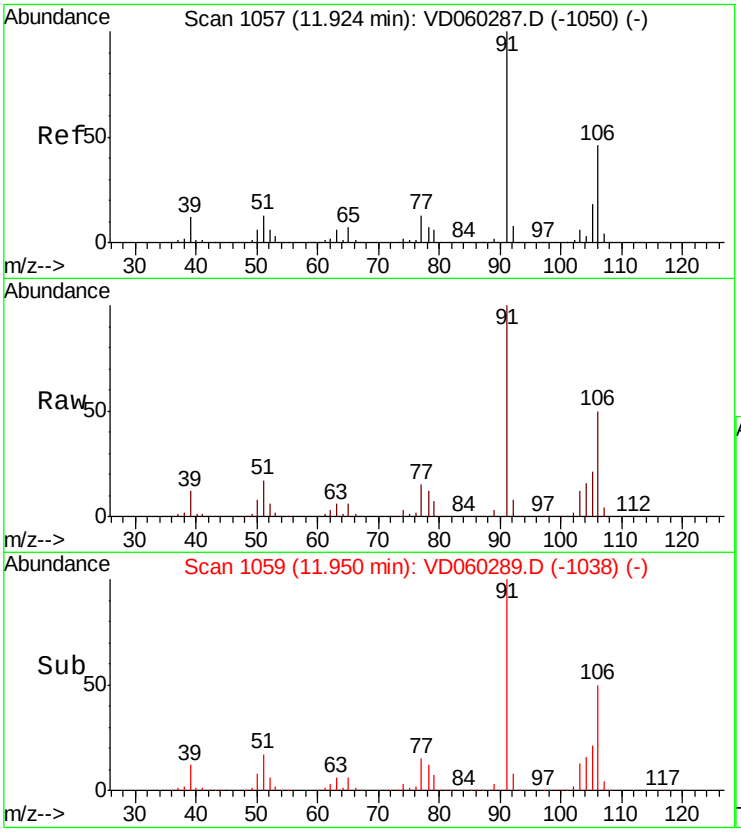


#68
m/p-Xylenes
Concen: 177.969 ug/l
RT: 11.58 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:106 Resp: 4203776

Ion	Ratio	Lower	Upper
106	100		
91	193.7	159.4	239.2



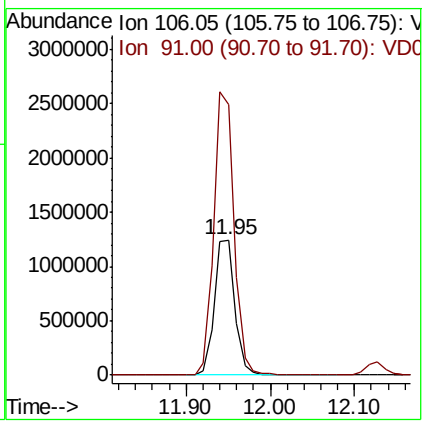


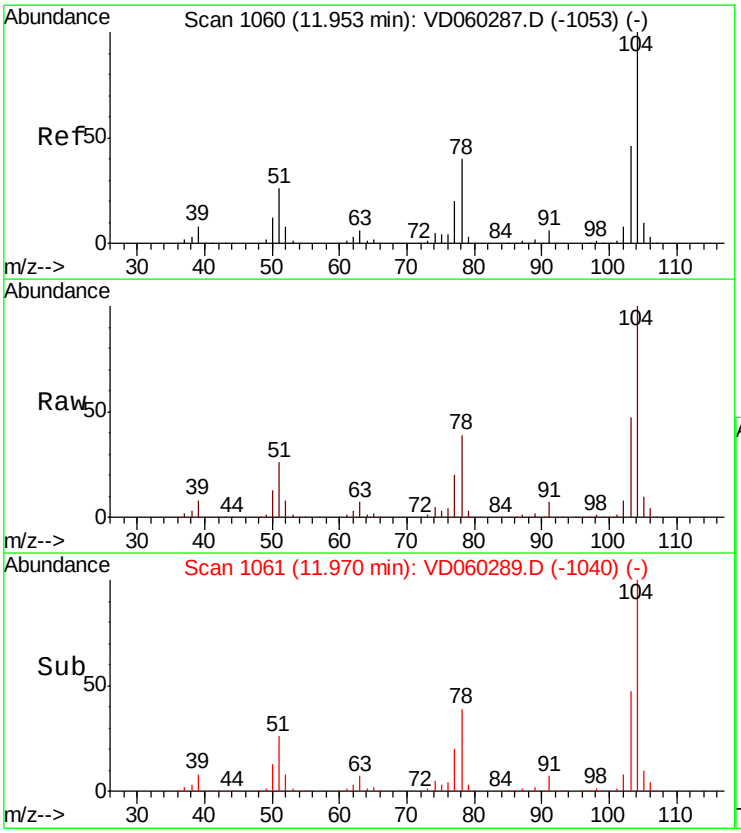
#69
o-Xylene
Concen: 91.420 ug/l
RT: 11.95 min Scan# 1059
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 2098124

Ion	Ratio	Lower	Upper
106	100		
91	199.5	109.2	327.6

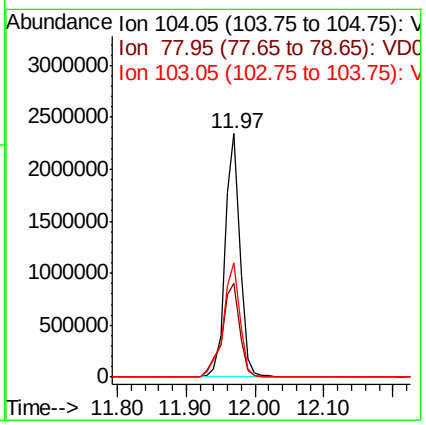


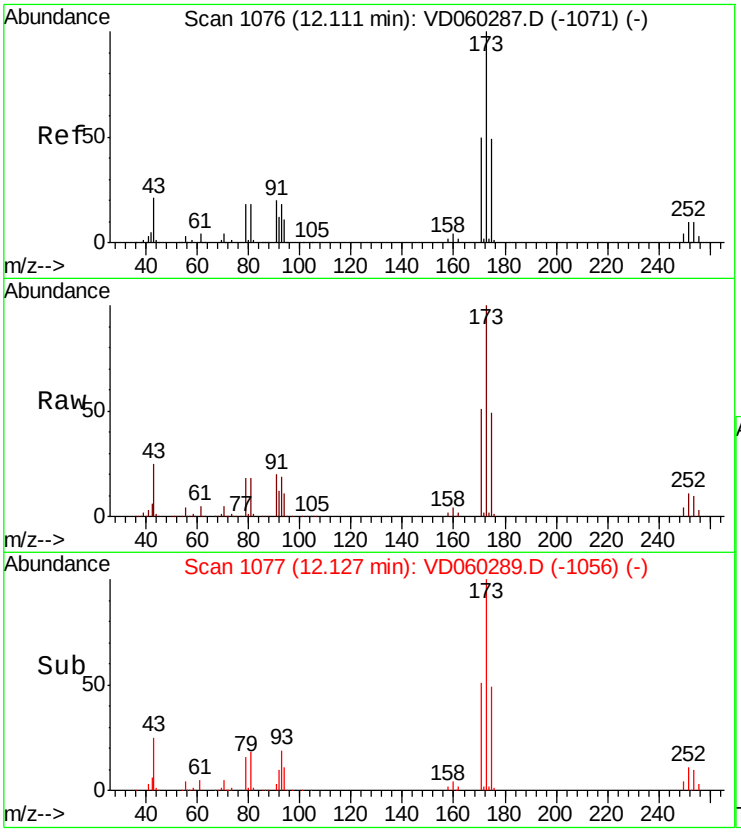


#70
Styrene
Concen: 93.711 ug/l
RT: 11.97 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:104 Resp: 3463374

Ion	Ratio	Lower	Upper
104	100		
78	38.7	31.6	47.4
103	46.8	37.0	55.6



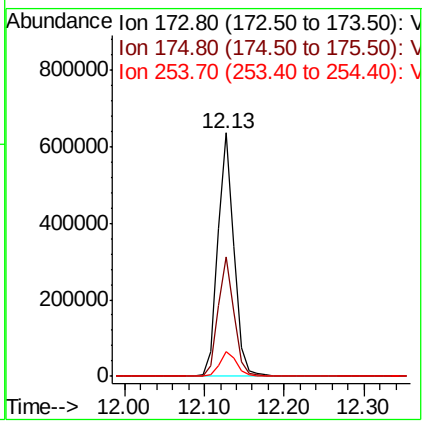


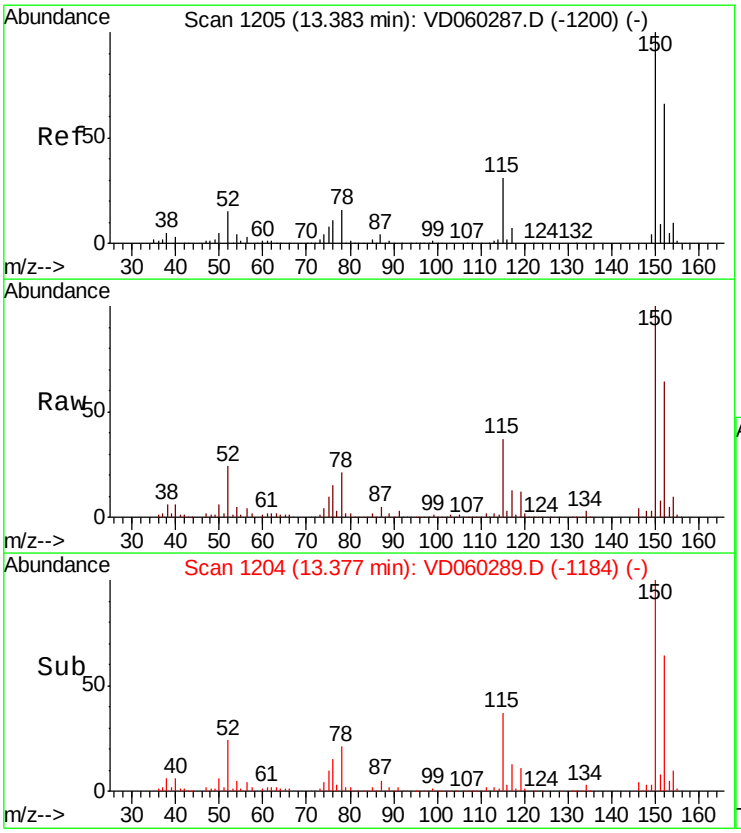
#71
Bromoform
Concen: 114.193 ug/l
RT: 12.13 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 905062

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	73.0
254	10.3	8.3	12.5

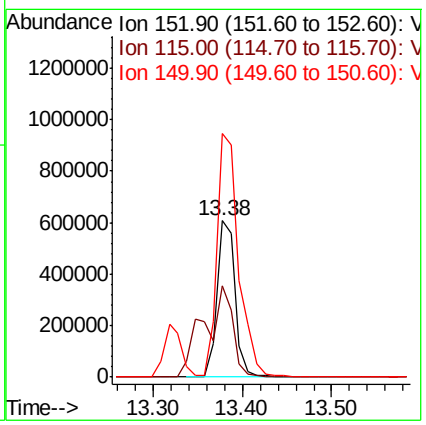


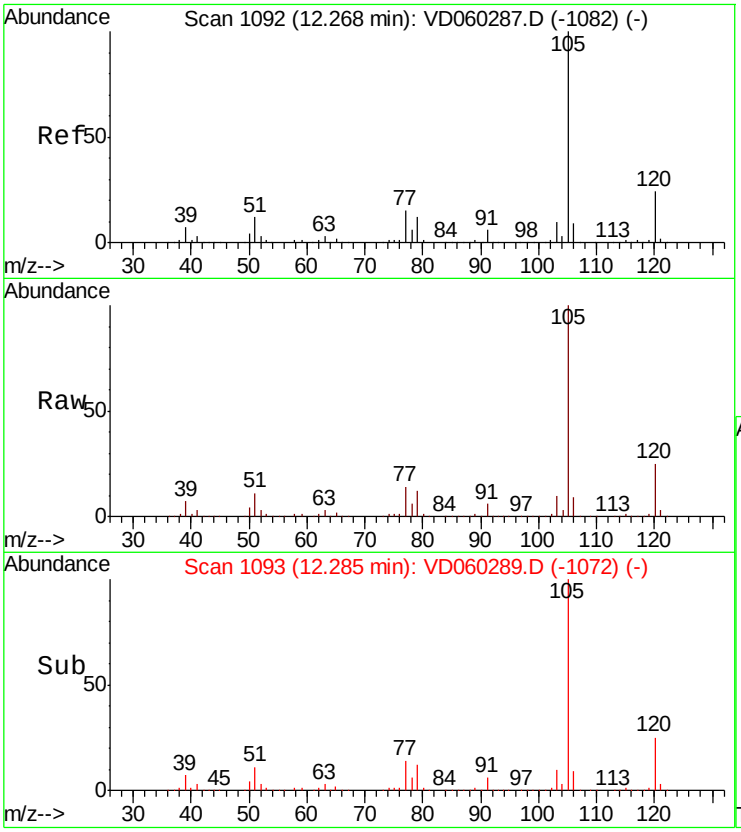


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.38 min Scan# 1204
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:152 Resp: 863683

Ion	Ratio	Lower	Upper
152	100		
115	58.4	24.1	72.3
150	155.8	0.0	310.6



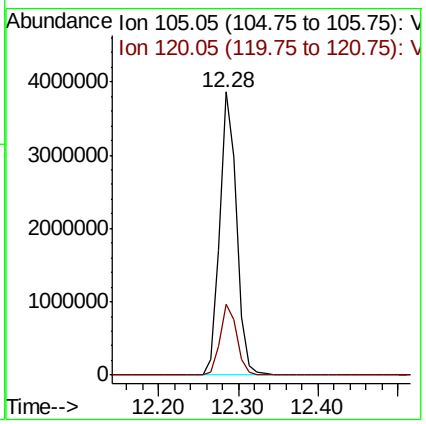


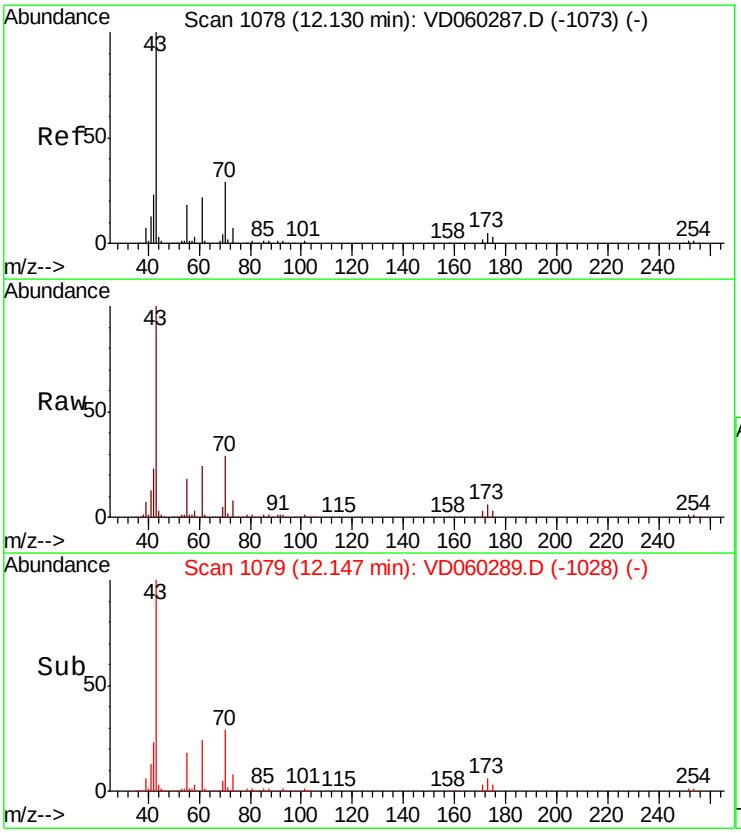
#73
Isopropylbenzene
Concen: 94.683 ug/l
RT: 12.28 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 5767057

Ion	Ratio	Lower	Upper
105	100		
120	25.1	12.1	36.3

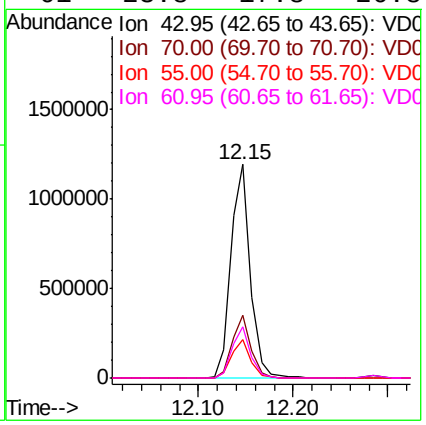


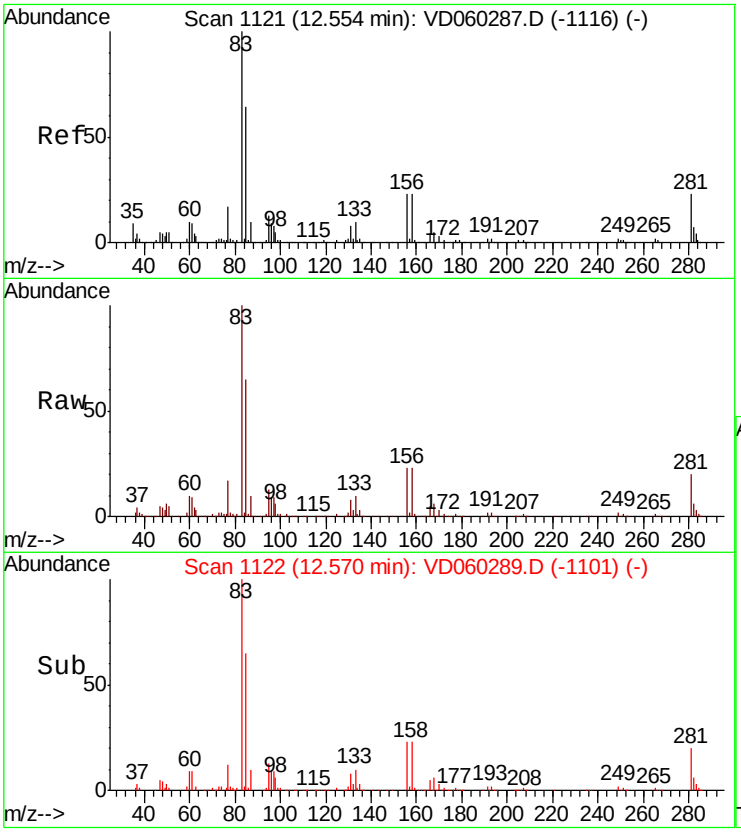


#74
N-amyl acetate
Concen: 108.978 ug/l
RT: 12.15 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 43 Resp: 1684844

Ion	Ratio	Lower	Upper
43	100		
70	29.5	23.0	34.4
55	17.9	14.2	21.4
61	23.8	17.8	26.8



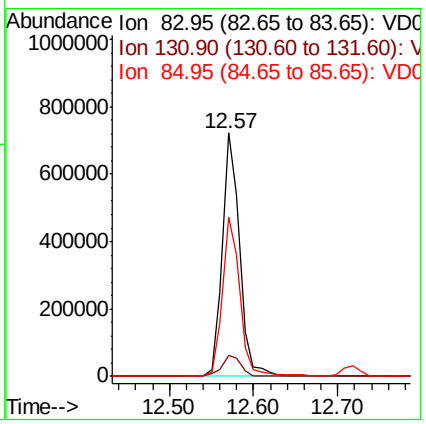


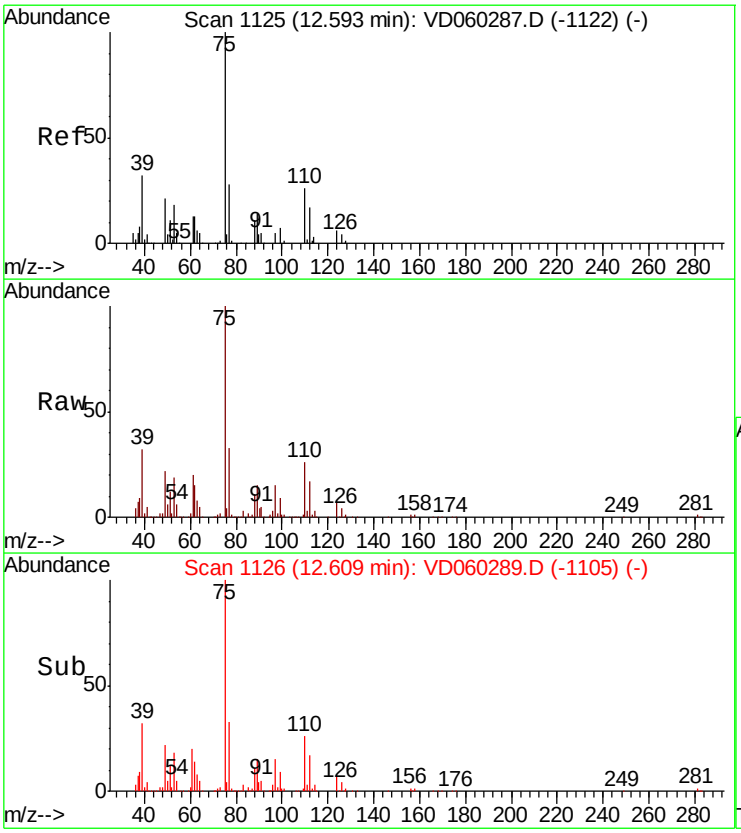
#75
1,1,2,2-Tetrachloroethane
Concen: 104.717 ug/l
RT: 12.57 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1029371

Ion	Ratio	Lower	Upper
83	100		
131	8.4	3.9	11.5
85	65.5	32.0	96.0

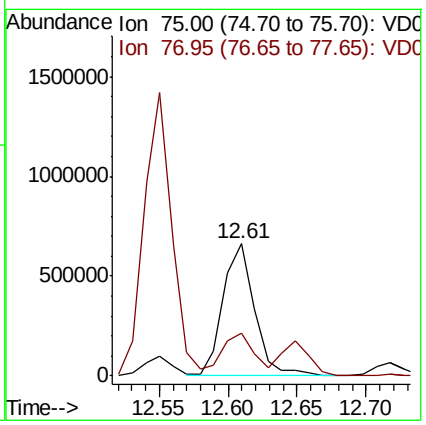


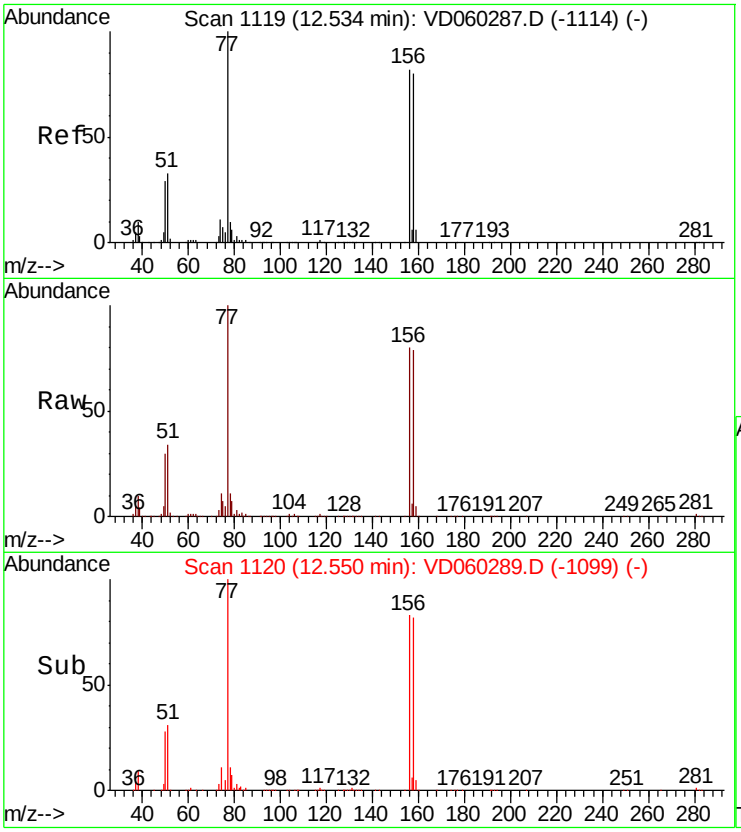


#76
1,2,3-Trichloropropane
Concen: 107.293 ug/l
RT: 12.61 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 75 Resp: 1052052

Ion	Ratio	Lower	Upper
75	100		
77	32.8	16.4	49.1



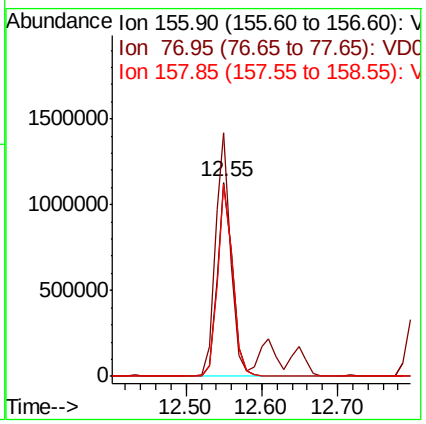


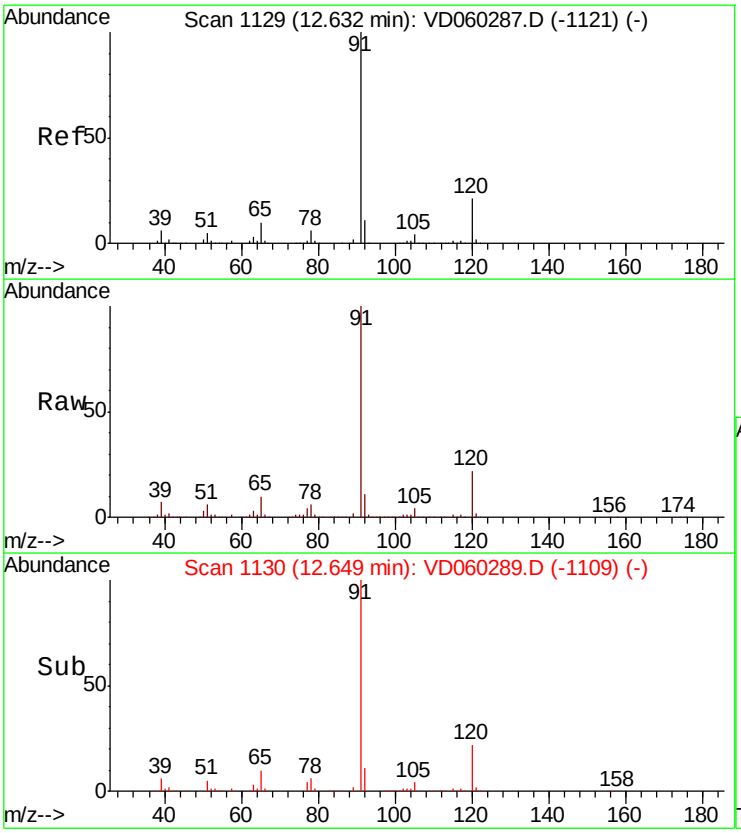
#77
Bromobenzene
Concen: 98.950 ug/l
RT: 12.55 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 1609732

Ion	Ratio	Lower	Upper
156	100		
77	125.4	61.2	183.6
158	99.2	49.2	147.6

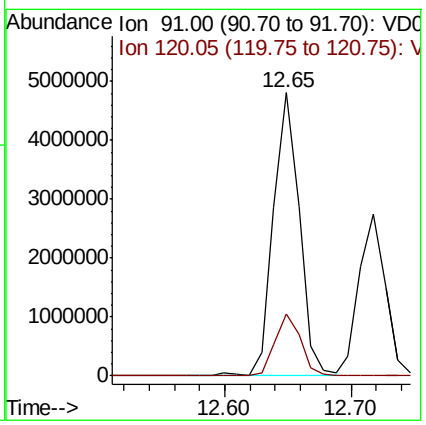


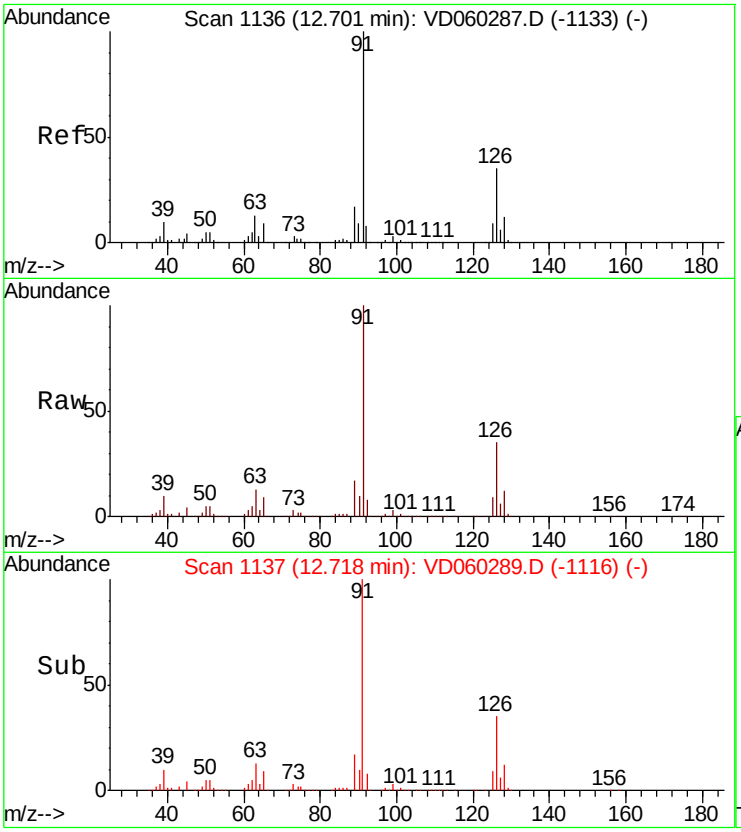


#78
n-propylbenzene
Concen: 90.136 ug/l
RT: 12.65 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 91 Resp: 6902346

Ion	Ratio	Lower	Upper
91	100		
120	22.1	10.4	31.4



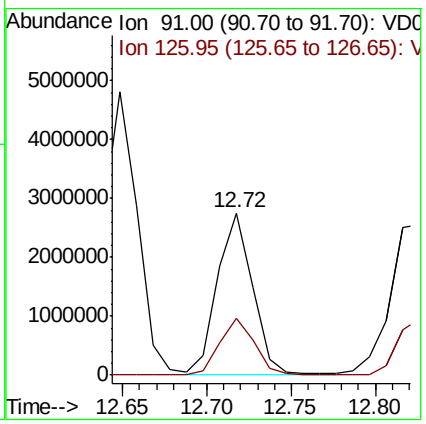


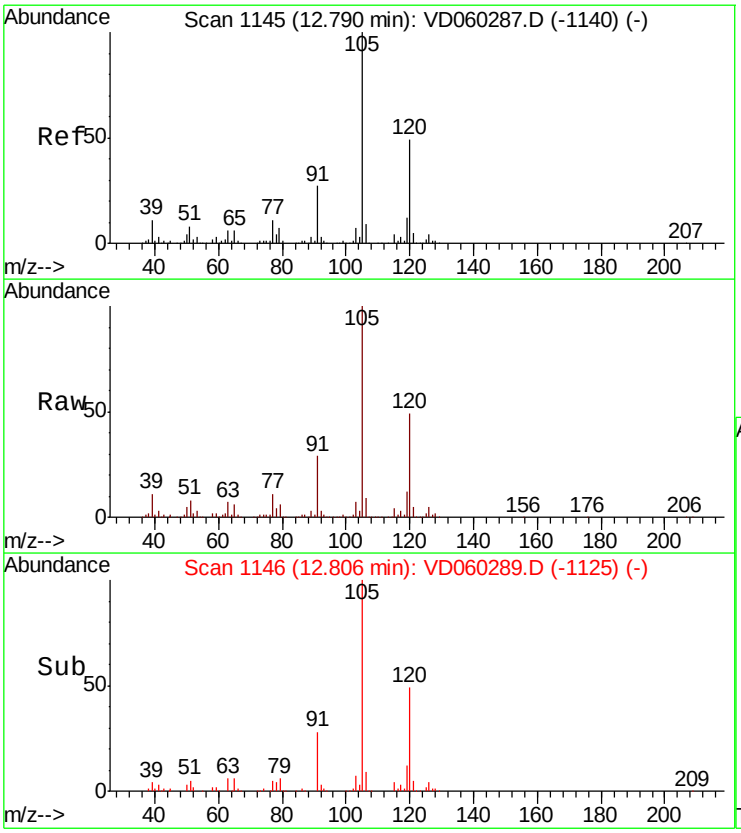
#79
2-Chlorotoluene
Concen: 94.055 ug/l
RT: 12.72 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3974602

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.4	52.2

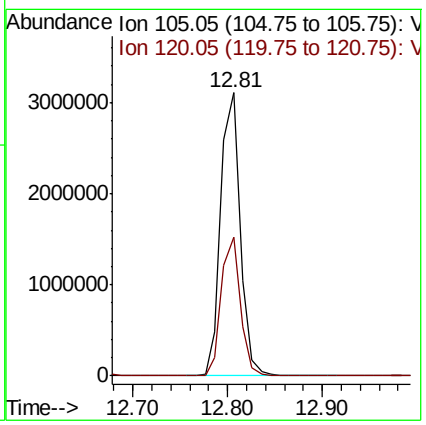


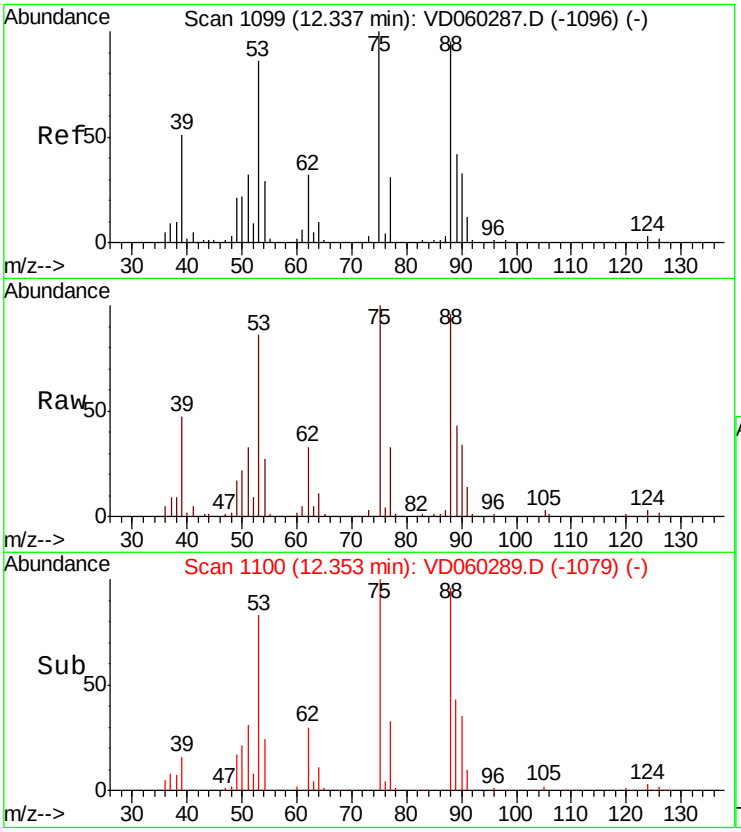


#80
1,3,5-Trimethylbenzene
Concen: 93.230 ug/l
RT: 12.81 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:105 Resp: 4412906

Ion	Ratio	Lower	Upper
105	100		
120	49.0	24.4	73.4



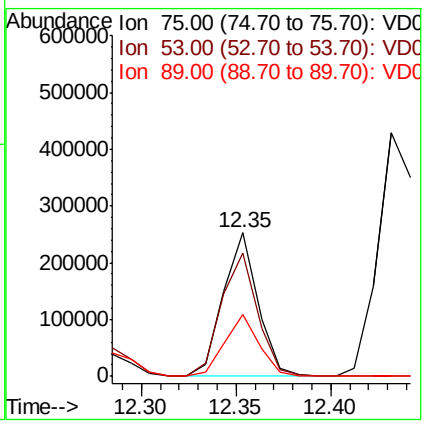


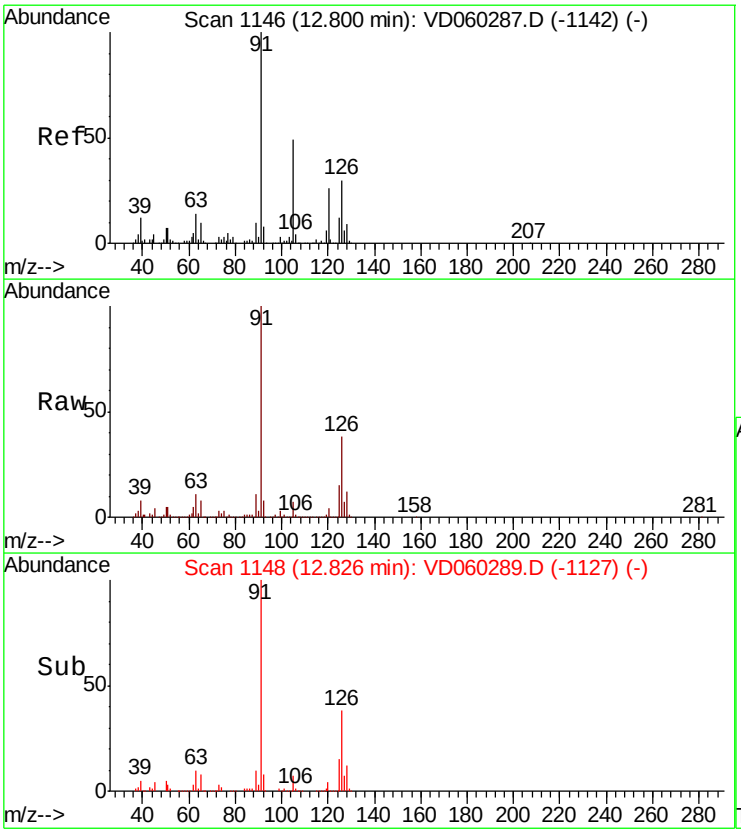
#81
trans-1,4-Dichloro-2-butene
Concen: 120.416 ug/l
RT: 12.35 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 318696

Ion	Ratio	Lower	Upper
75	100		
53	86.0	68.6	103.0
89	43.1	34.1	51.1

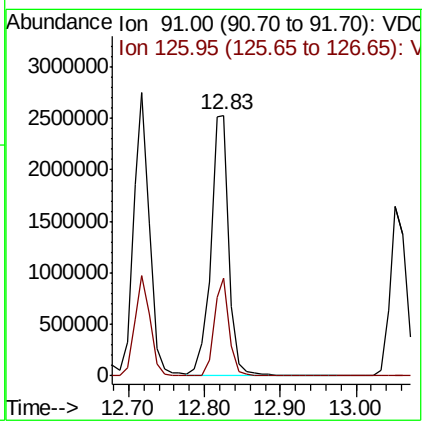


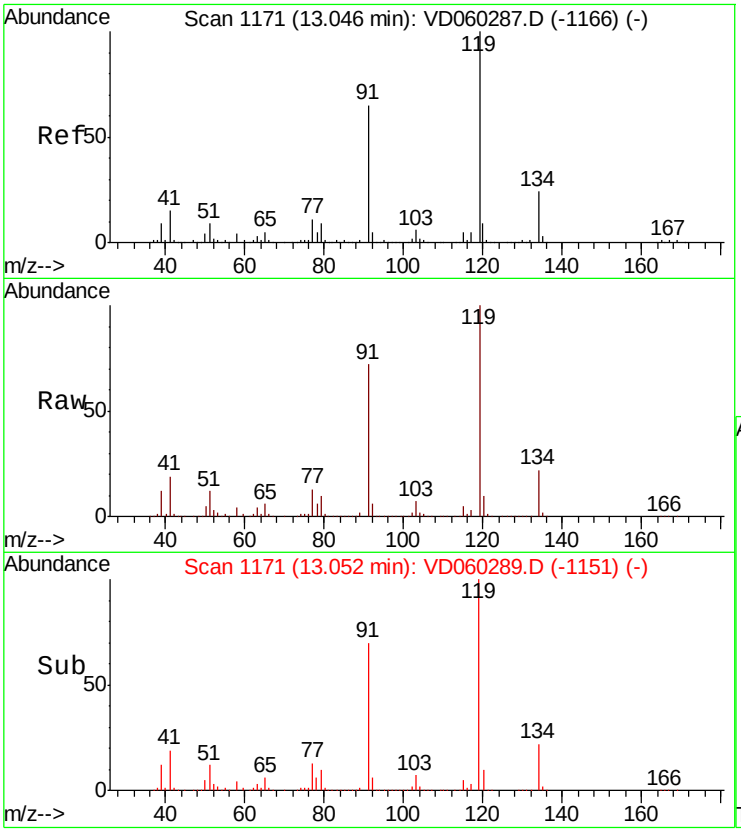


#82
4-Chlorotoluene
Concen: 89.603 ug/l
RT: 12.83 min Scan# 1148
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 91 Resp: 4224611

Ion	Ratio	Lower	Upper
91	100		
126	37.6	14.8	44.4



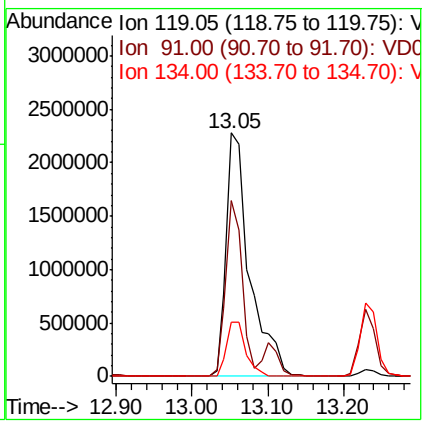


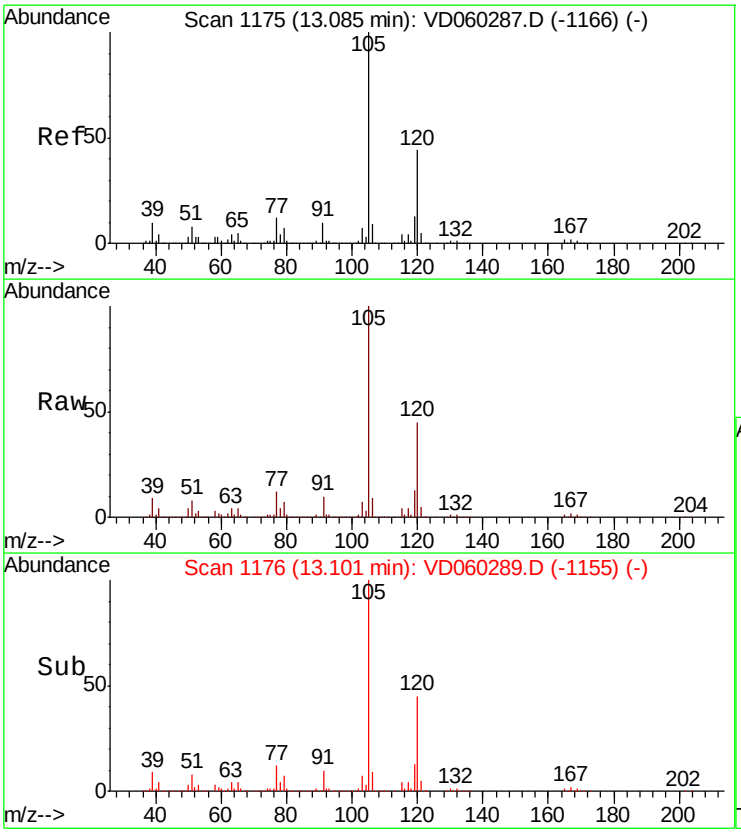
#83
tert-Butylbenzene
Concen: 93.169 ug/l
RT: 13.05 min Scan# 1171
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 4902433

Ion	Ratio	Lower	Upper
119	100		
91	72.3	32.7	98.1
134	22.3	12.1	36.3

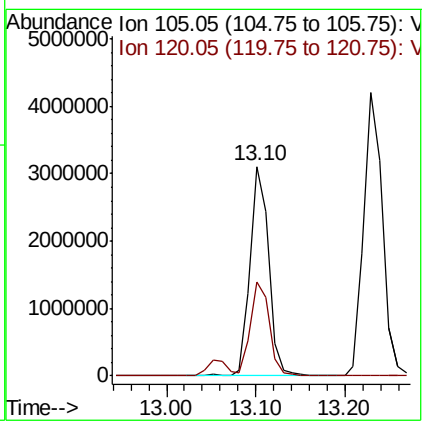


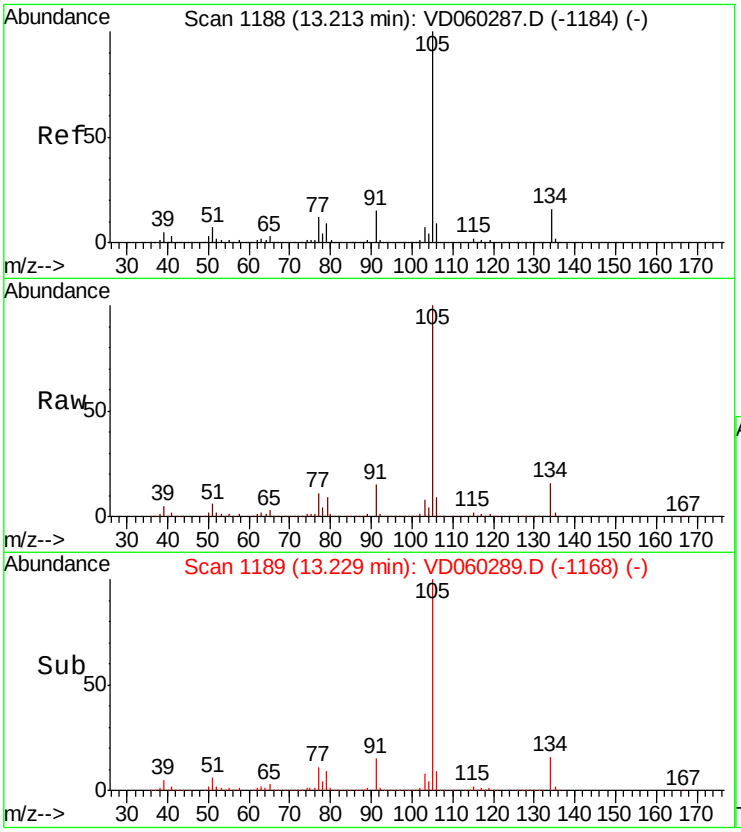


#84
1,2,4-Trimethylbenzene
Concen: 92.747 ug/l
RT: 13.10 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:105 Resp: 4455104

Ion	Ratio	Lower	Upper
105	100		
120	44.9	21.9	65.8



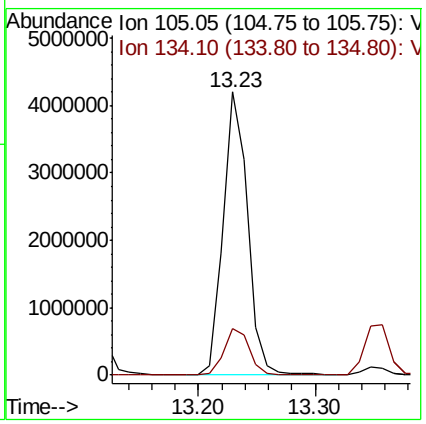


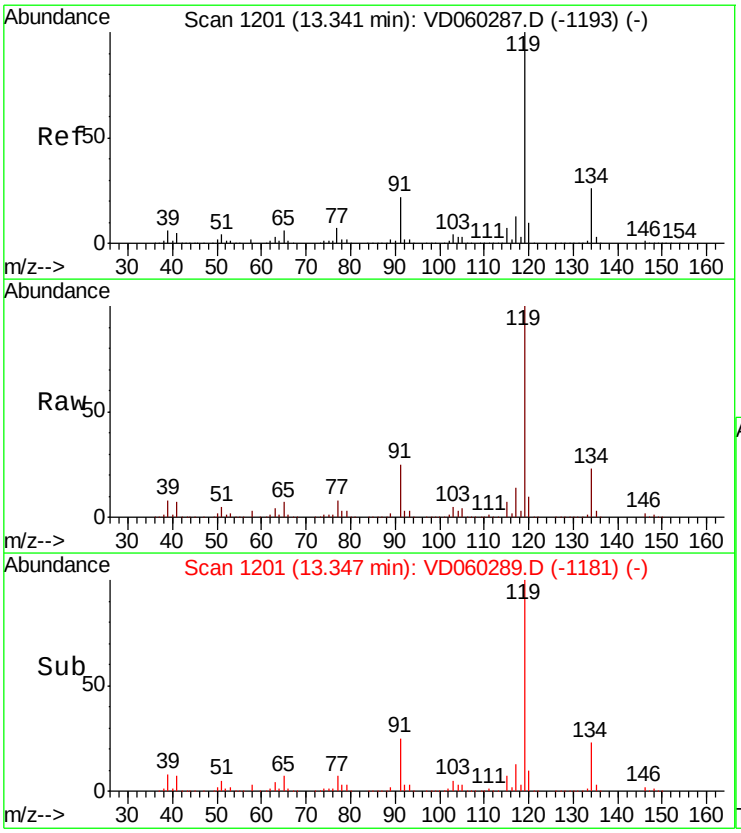
#85
sec-Butylbenzene
Concen: 94.668 ug/l
RT: 13.23 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 6076263

Ion	Ratio	Lower	Upper
105	100		
134	16.3	8.0	24.0

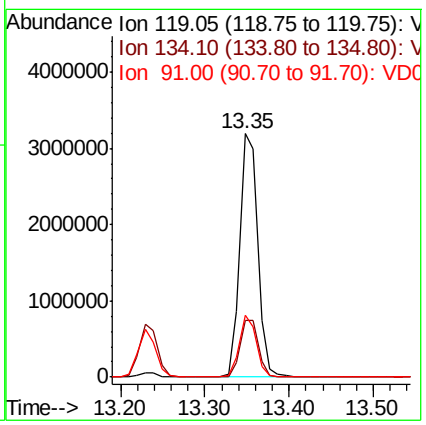


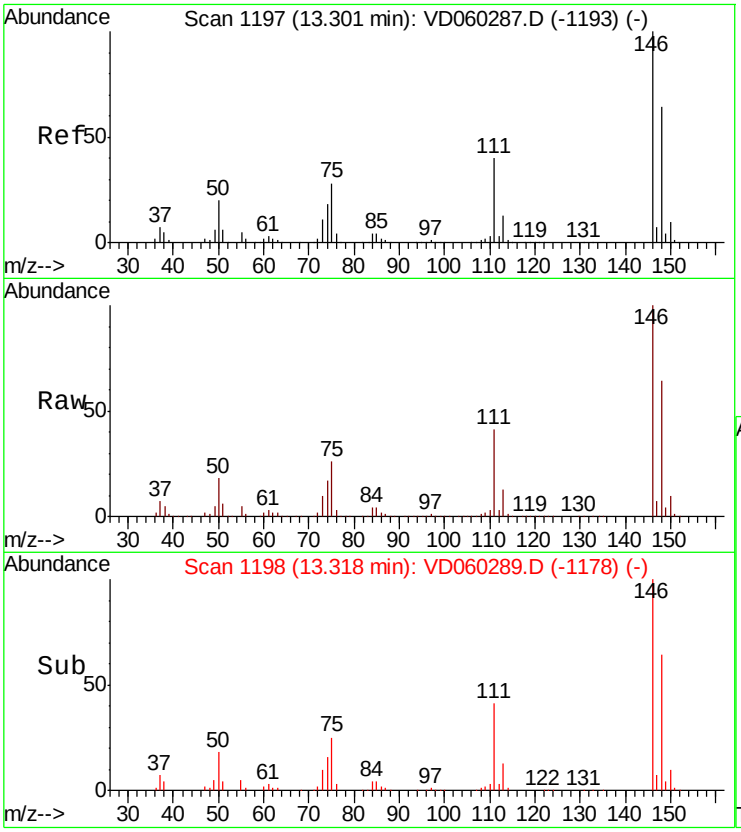


#86
p-Isopropyltoluene
Concen: 92.843 ug/l
RT: 13.35 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:119 Resp: 4736141

Ion	Ratio	Lower	Upper
119	100		
134	23.1	12.9	38.6
91	25.2	11.3	33.8



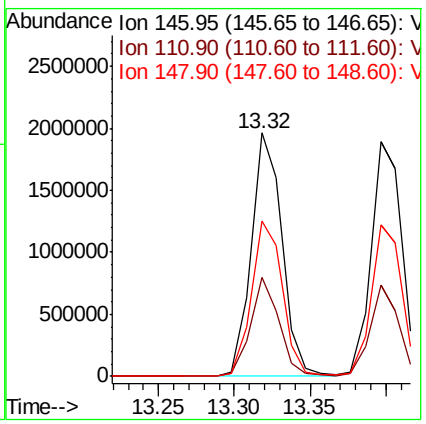


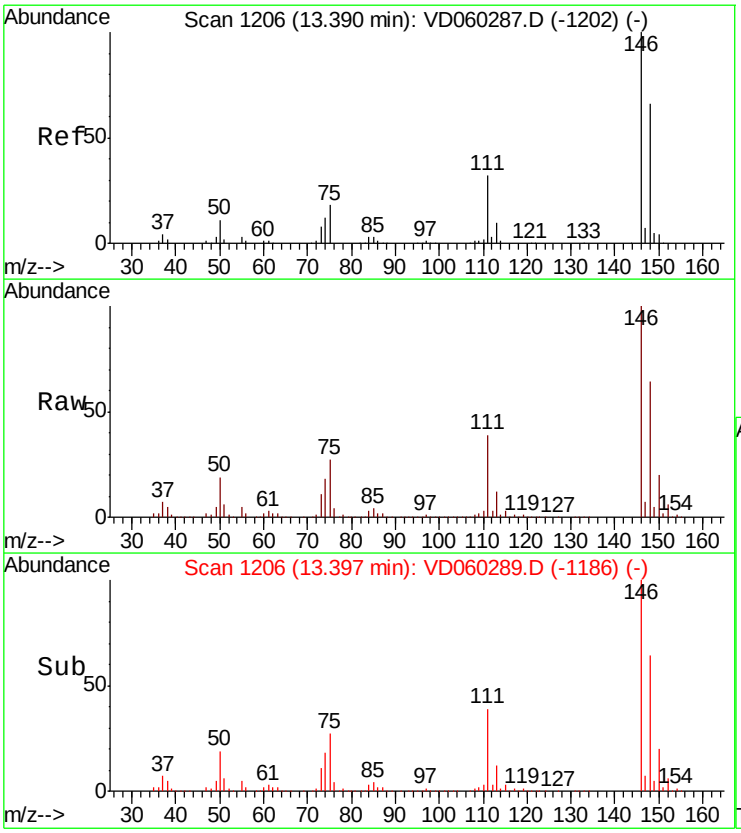
#87
1,3-Dichlorobenzene
Concen: 95.911 ug/l
RT: 13.32 min Scan# 1198
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2785246

Ion	Ratio	Lower	Upper
146	100		
111	40.9	20.2	60.5
148	64.0	32.0	96.0

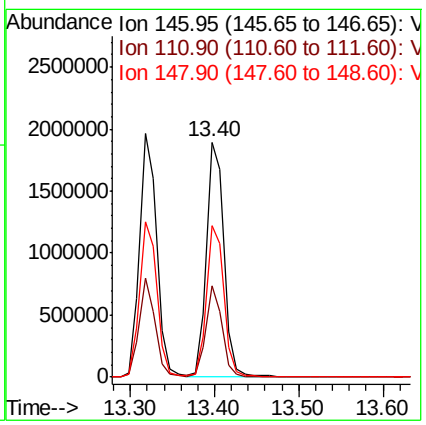


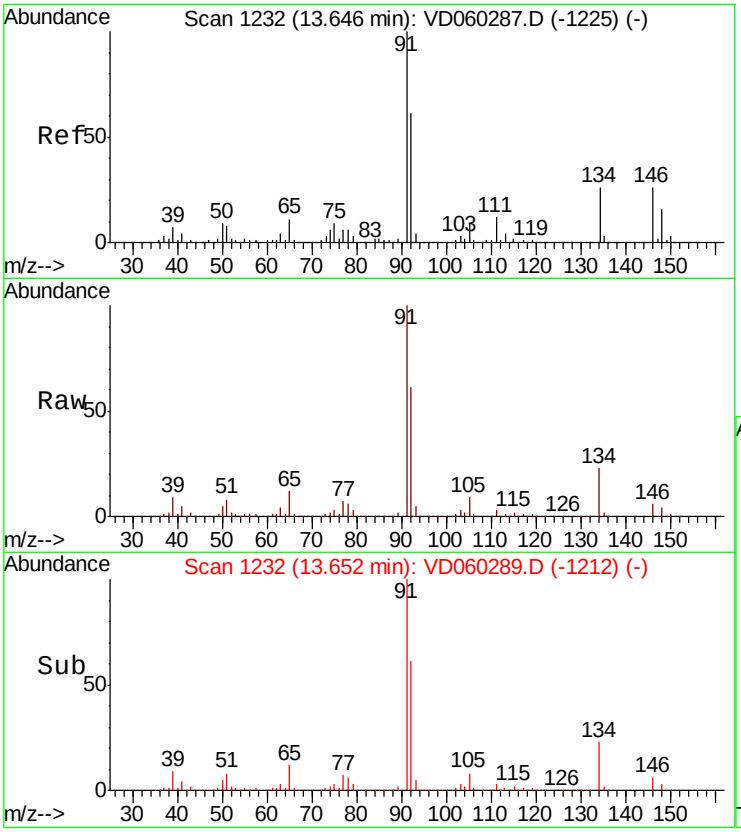


#88
1,4-Dichlorobenzene
Concen: 96.167 ug/l
RT: 13.40 min Scan# 1206
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:146 Resp: 2723563

Ion	Ratio	Lower	Upper
146	100		
111	39.1	16.0	47.9
148	64.3	32.9	98.7



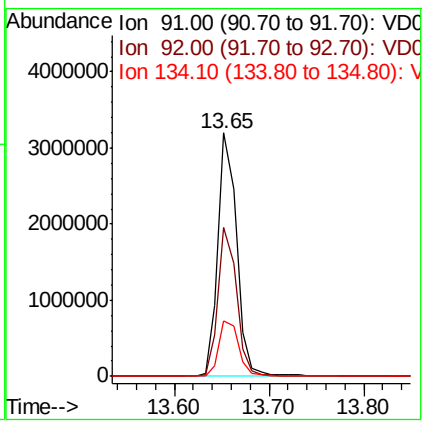


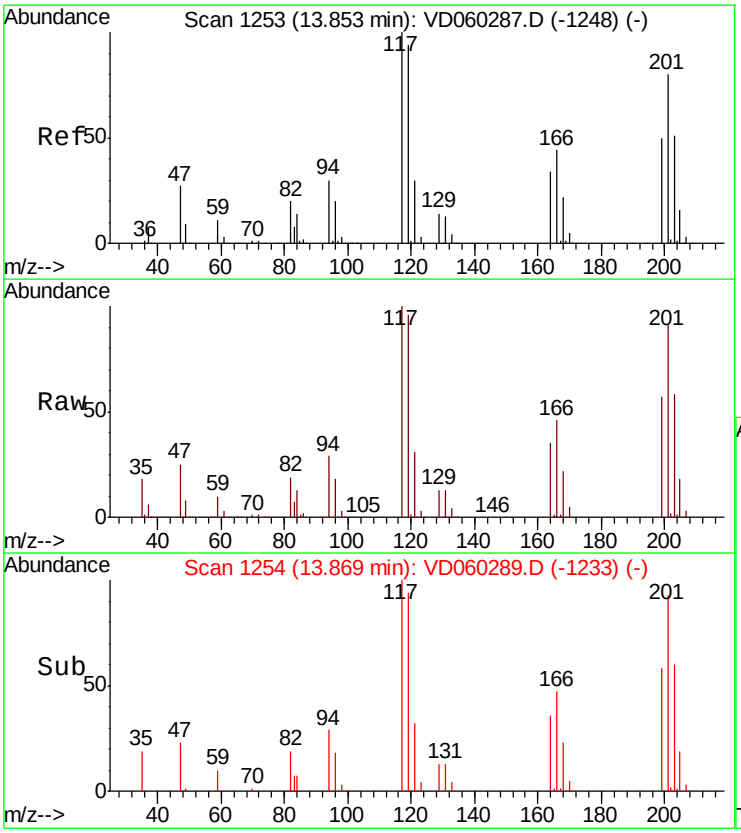
#89
n-Butylbenzene
Concen: 84.418 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument : MSVOA_D
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 4409975

Ion	Ratio	Lower	Upper
91	100		
92	60.9	30.3	90.9
134	22.6	13.0	38.9

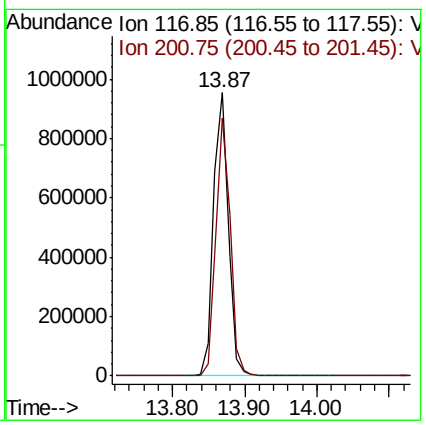


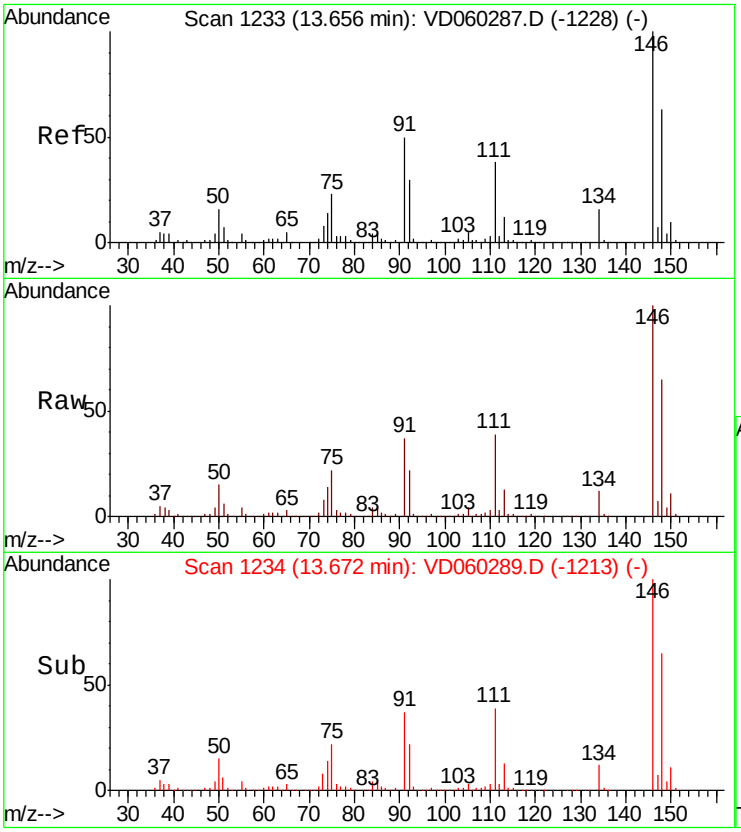


#90
Hexachloroethane
Concen: 106.754 ug/l
RT: 13.87 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:117 Resp: 1325986

Ion	Ratio	Lower	Upper
117	100		
201	91.0	40.1	120.3



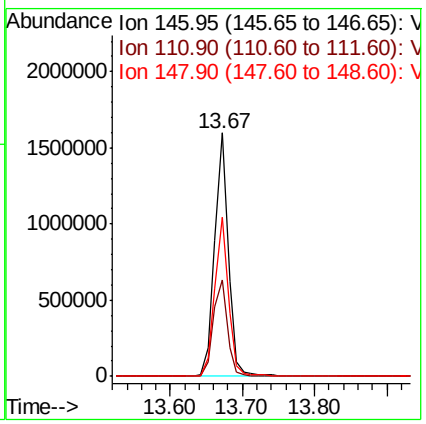


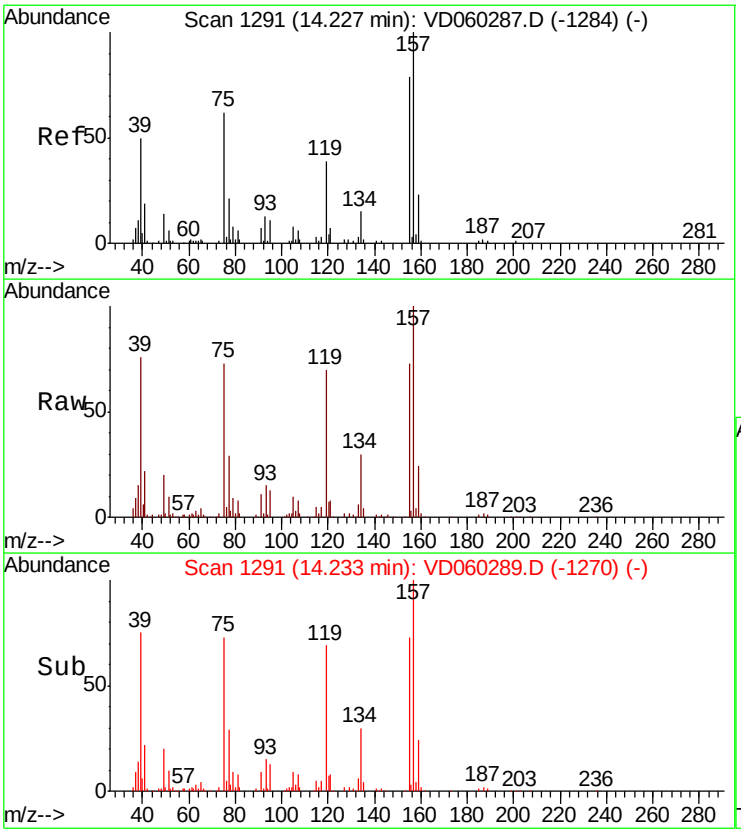
#91
1,2-Dichlorobenzene
Concen: 87.080 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 2062484

Ion	Ratio	Lower	Upper
146	100		
111	39.3	18.9	56.9
148	65.2	31.6	94.8

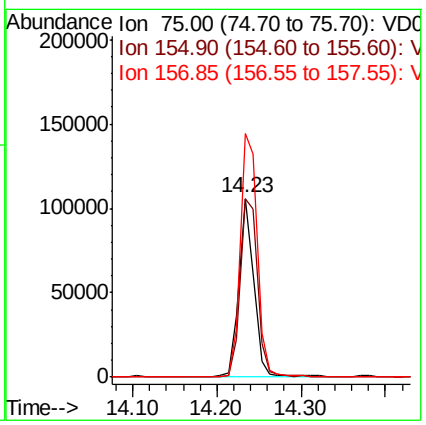


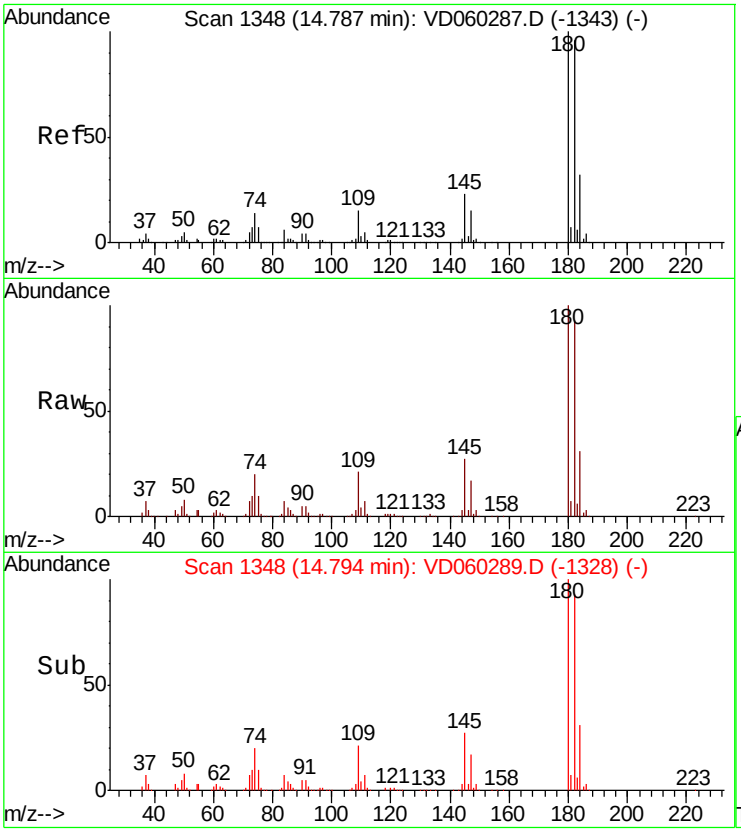


#92
1,2-Dibromo-3-Chloropropane
Concen: 110.615 ug/l
RT: 14.23 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion: 75 Resp: 133403

Ion	Ratio	Lower	Upper
75	100		
155	99.5	64.3	192.9
157	136.2	81.0	243.1



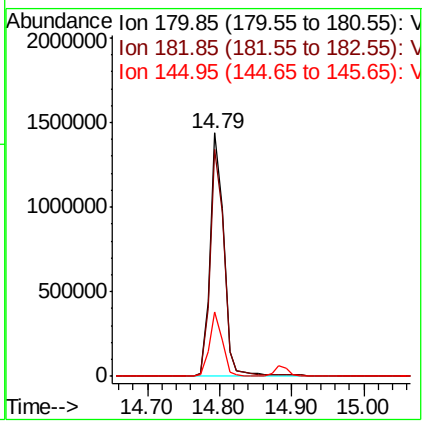


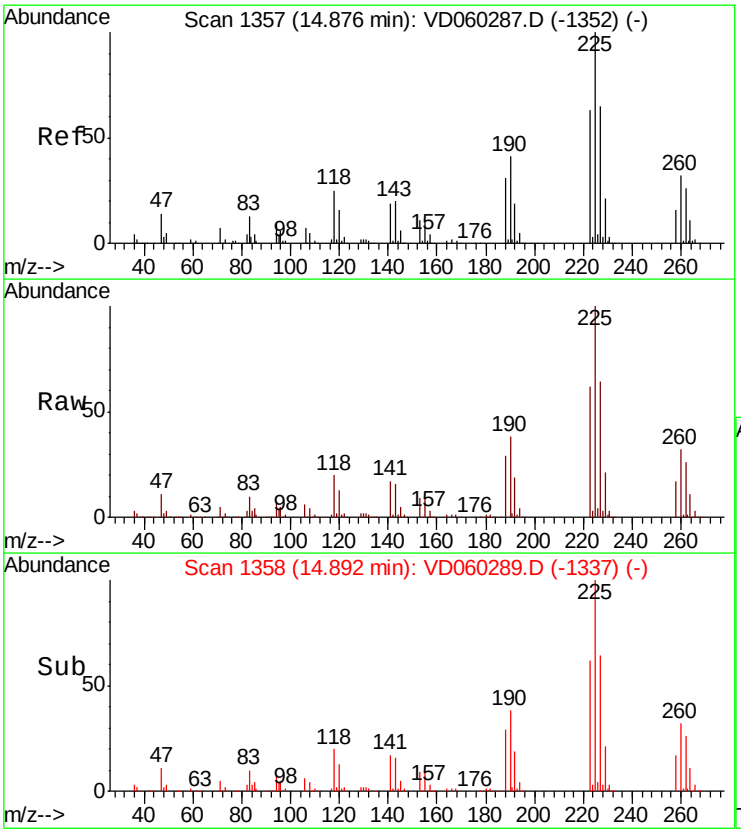
#93
1,2,4-Trichlorobenzene
Concen: 102.793 ug/l
RT: 14.79 min Scan# 1348
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1888721

Ion	Ratio	Lower	Upper
180	100		
182	93.3	48.1	144.4
145	26.5	11.5	34.4

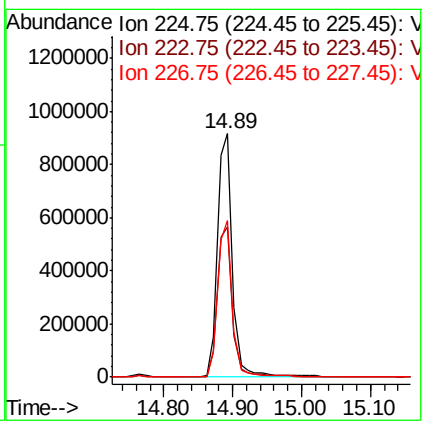


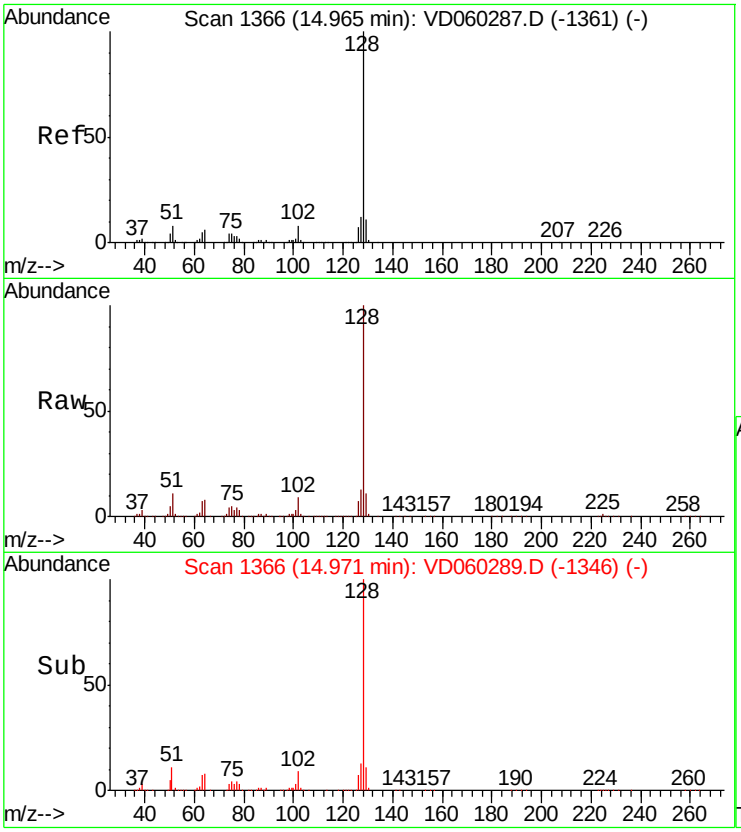


#94
Hexachlorobutadiene
Concen: 101.762 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:225 Resp: 1380912

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.6	94.8
227	64.3	32.3	96.9



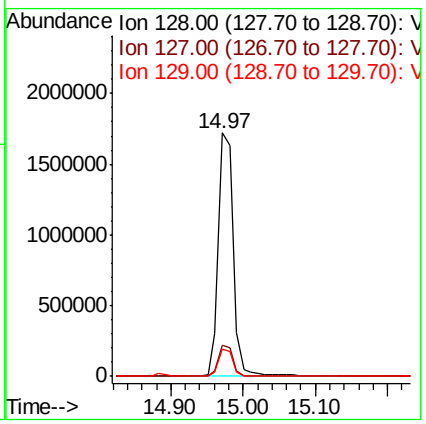


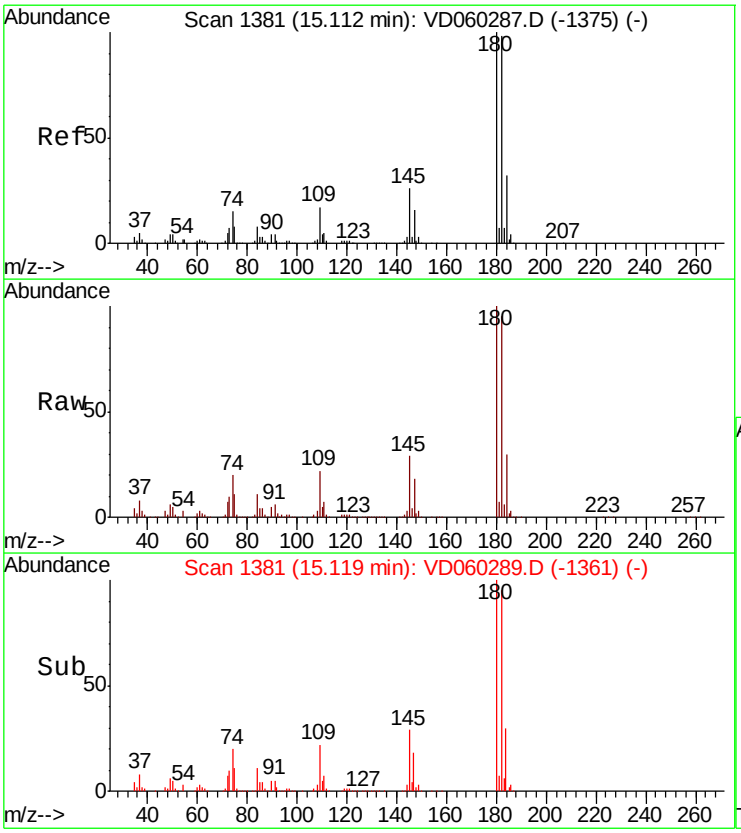
#95
Naphthalene
Concen: 107.473 ug/l
RT: 14.97 min Scan# 1366
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 2456632

Ion	Ratio	Lower	Upper
128	100		
127	12.8	9.6	14.4
129	11.4	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 106.504 ug/l
RT: 15.12 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VD060289.D
Acq: 6 Nov 2018 13:28

Tgt Ion:180 Resp: 1579975

Ion	Ratio	Lower	Upper
180	100		
182	94.6	48.9	146.7
145	28.7	12.9	38.6