Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060286.D
Acq On : 6 Nov 2018 12:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Nov 06 13:47:40 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	1531802	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.45	114	2087453	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.29	117	1670104	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.39	152	831124	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.80	65	208734	19.27	ug/l		0.00
Spiked Amount 50.000			Recovery = 38.54%				
35) Dibromofluoromethane	6.34	113	305616	19.88	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.76%				
50) Toluene-d8	9.47	98	909435	20.44	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.88%				
62) 4-Bromofluorobenzene	12.43	95	327100	20.32	ug/l		0.00
Spiked Amount 50.000			Recovery = 40.64%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.59	85	309858	23.228	ug/l		98
3) Chloromethane	1.76	50	316505	22.820	ug/l		97
4) Vinyl Chloride	1.85	62	254925	21.864	ug/l		99
5) Bromomethane	2.15	94	37994	11.865	ug/l		98
6) Chloroethane	2.27	64	75018	17.884	ug/l		95
7) Trichlorofluoromethane	2.51	101	289950	19.976	ug/l		96
8) Diethyl Ether	2.84	74	51188	18.633	ug/l		79
9) 1,1,2-Trichlorotrifluoroet	3.09	101	194072	20.787	ug/l		99
10) Methyl Iodide	3.25	142	253622	28.023	ug/l		99
11) Tert butyl alcohol	3.98	59	39262	83.801	ug/l	#	91
12) 1,1-Dichloroethene	3.08	96	152958	19.823	ug/l		95
13) Acrolein	2.99	56	52429	90.237	ug/l		99
14) Allyl chloride	3.54	41	299135	20.401	ug/l		99
15) Acrylonitrile	4.10	53	260697	101.490	ug/l		94
16) Acetone	3.17	43	186396	93.808	ug/l		99
17) Carbon Disulfide	3.32	76	509946	20.366	ug/l		97
18) Methyl Acetate	3.56	43	79891	19.649	ug/l		97
19) Methyl tert-butyl Ether	4.13	73	446097	20.545	ug/l		99
20) Methylene Chloride	3.73	84	334197	17.690	ug/l		98
21) trans-1,2-Dichloroethene	4.11	96	341893	20.791	ug/l		98
22) Diisopropyl ether	4.86	45	1074631	20.133	ug/l		99
23) Vinyl Acetate	4.81	43	2670627	100.451	ug/l		98
24) 1,1-Dichloroethane	4.76	63	559789	20.778	ug/l		99
25) 2-Butanone	5.63	43	390855	103.550	ug/l		99
26) 2,2-Dichloropropane	5.60	77	434020	20.519	ug/l		97
27) cis-1,2-Dichloroethene	5.60	96	355948	20.830	ug/l		93
28) Bromochloromethane	5.94	49	234631	19.577	ug/l		97
29) Tetrahydrofuran	5.97	42	199922	100.748	ug/l		99
30) Chloroform	6.11	83	550250	20.236	ug/l		99
31) Cyclohexane	6.38	56	531125	20.894	ug/l		95
32) 1,1,1-Trichloroethane	6.30	97	468460	20.895	ug/l		98
36) 1,1-Dichloropropene	6.54	75	434631	21.538	ug/l		98
37) Ethyl Acetate	5.71	43	185677	20.616	ug/l		98
38) Carbon Tetrachloride	6.52	117	397024	21.588	ug/l		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060286.D
Acq On : 6 Nov 2018 12:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Nov 06 13:47:40 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	498762	21.981	ug/l		100
40) Benzene	6.80	78	1095891	21.046	ug/l		99
41) Methacrylonitrile	5.97	41	218143	36.660	ug/l	#	92
42) 1,2-Dichloroethane	6.91	62	276740	20.503	ug/l		98
43) Isopropyl Acetate	8.36	43	226494	19.483	ug/l	#	97
44) Trichloroethene	7.76	130	331397	20.825	ug/l		98
45) 1,2-Dichloropropane	8.11	63	274550	21.139	ug/l		96
46) Dibromomethane	8.23	93	154542	20.751	ug/l		99
47) Bromodichloromethane	8.50	83	377022	21.033	ug/l		100
48) Methyl methacrylate	8.26	41	142484	20.456	ug/l		96
49) 1,4-Dioxane	8.24	88	24426	391.693	ug/l		89
51) 4-Methyl-2-Pentanone	9.35	43	765086	104.271	ug/l		100
52) Toluene	9.57	92	703869	21.362	ug/l		99
53) t-1,3-Dichloropropene	9.93	75	314699	21.162	ug/l		96
54) cis-1,3-Dichloropropene	9.11	75	402380	20.737	ug/l		97
55) 1,1,2-Trichloroethane	10.20	97	192402	20.873	ug/l		97
56) Ethyl methacrylate	10.05	69	179404	20.475	ug/l		99
57) 1,3-Dichloropropane	10.39	76	299634	21.273	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.94	63	568655	109.768	ug/l		100
59) 2-Hexanone	10.50	43	562598	104.107	ug/l		99
60) Dibromochloromethane	10.65	129	236919	20.276	ug/l		97
61) 1,2-Dibromoethane	10.77	107	191462	20.472	ug/l		95
64) Tetrachloroethene	10.27	164	310701	21.231	ug/l		96
65) Chlorobenzene	11.32	112	750656	20.975	ug/l		98
66) 1,1,1,2-Tetrachloroethane	11.43	131	247844	20.989	ug/l		94
67) Ethyl Benzene	11.44	91	1333544	21.823	ug/l		98
68) m/p-Xylenes	11.57	106	977578	43.340	ug/l		96
69) o-Xylene	11.94	106	458770	20.933	ug/l		97
70) Styrene	11.97	104	737295	20.891	ug/l		100
71) Bromoform	12.13	173	152638	20.168	ug/l		99
73) Isopropylbenzene	12.28	105	1288926	21.990	ug/l		100
74) N-amyl acetate	12.15	43	313110	21.046	ug/l		99
75) 1,1,2,2-Tetrachloroethane	12.57	83	196557	20.779	ug/l		99
76) 1,2,3-Trichloropropane	12.61	75	194379	20.600	ug/l		100
77) Bromobenzene	12.55	156	337764	21.576	ug/l		99
78) n-propylbenzene	12.65	91	1636841	22.212	ug/l		99
79) 2-Chlorotoluene	12.72	91	886808	21.808	ug/l		99
80) 1,3,5-Trimethylbenzene	12.80	105	1006476	22.096	ug/l		99
81) trans-1,4-Dichloro-2-buten	12.35	75	54732	21.490	ug/l		97
82) 4-Chlorotoluene	12.81	91	986265	21.738	ug/l		99
83) tert-Butylbenzene	13.05	119	1113961	22.000	ug/l		93
84) 1,2,4-Trimethylbenzene	13.10	105	1019457	22.055	ug/l		99
85) sec-Butylbenzene	13.23	105	1366520	22.124	ug/l		99
86) p-Isopropyltoluene	13.35	119	1109953	22.611	ug/l		96
87) 1,3-Dichlorobenzene	13.32	146	599844	21.465	ug/l		98
88) 1,4-Dichlorobenzene	13.40	146	566056	20.770	ug/l		96
89) n-Butylbenzene	13.65	91	1185395	23.580	ug/l		96
90) Hexachloroethane	13.87	117	251485	21.040	ug/l		90
91) 1,2-Dichlorobenzene	13.67	146	504642	22.141	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	14.23	75	22149	19.085	ug/l		68

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060286.D
Acq On : 6 Nov 2018 12:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Nov 06 13:47:40 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

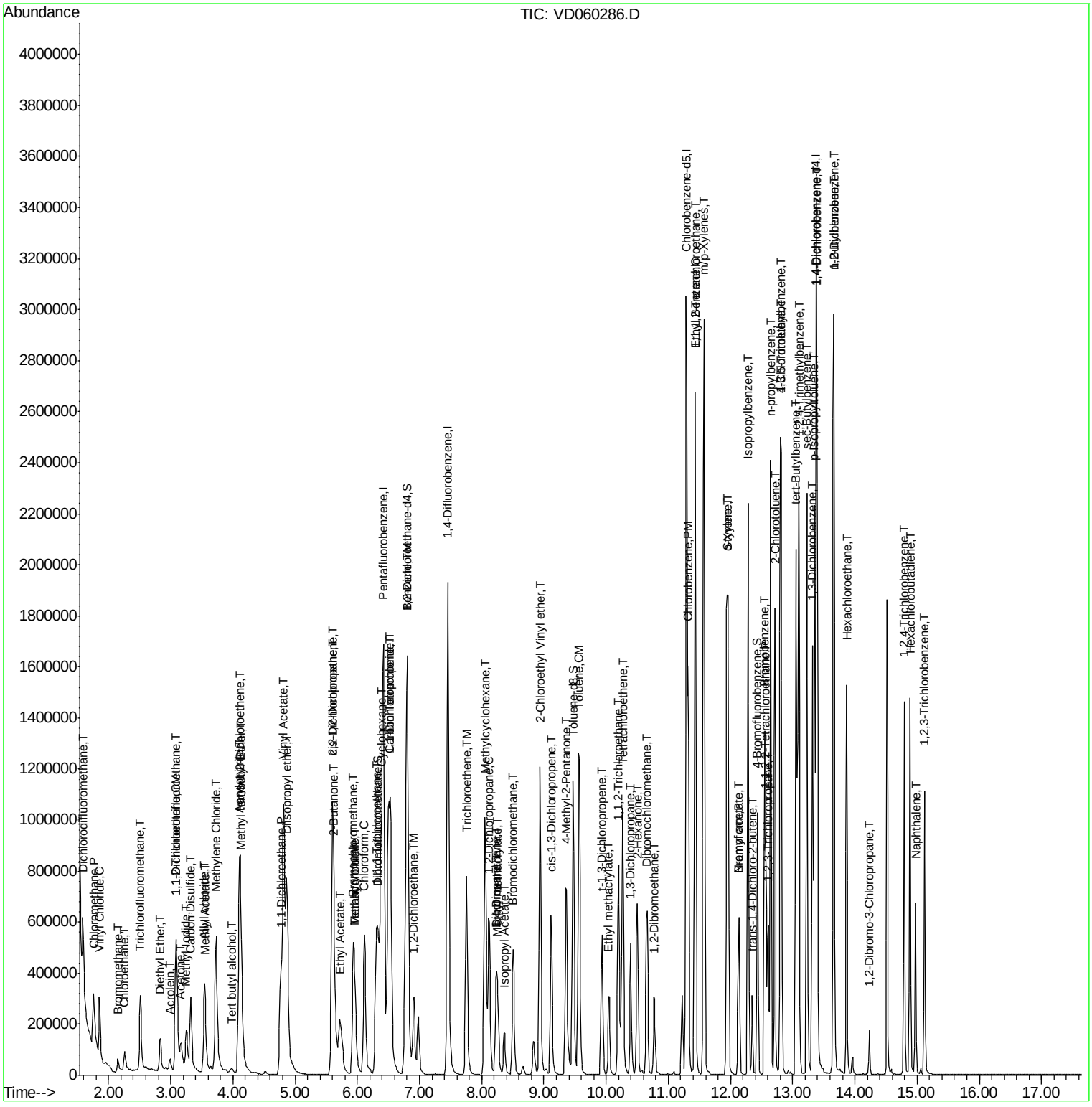
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.79	180	380924	21.544	ug/l	97
94) Hexachlorobutadiene	14.89	225	298261	22.841	ug/l	98
95) Naphthalene	14.98	128	460308	20.926	ug/l	100
96) 1,2,3-Trichlorobenzene	15.12	180	305244	21.382	ug/l	96

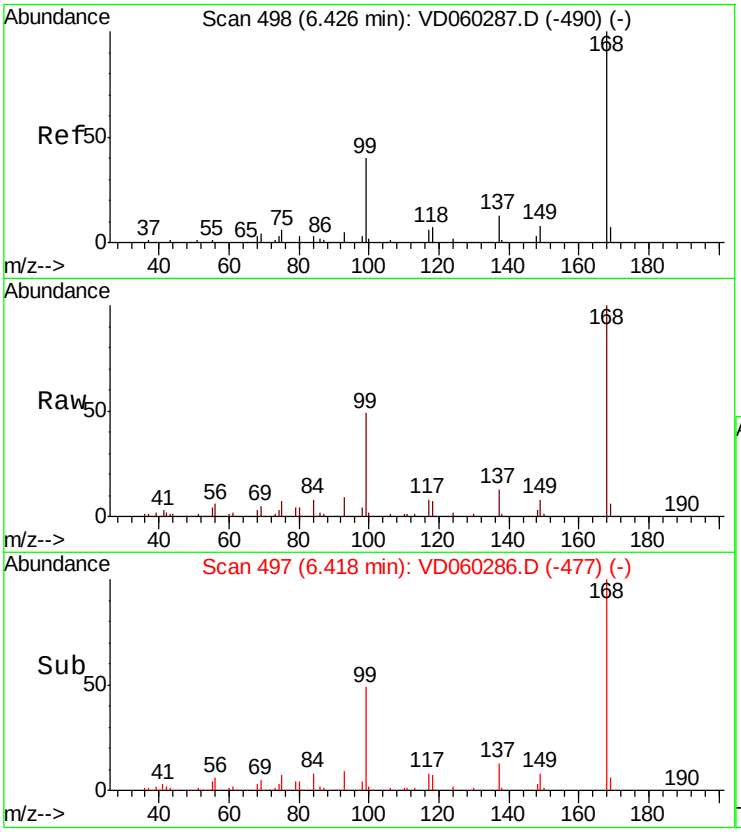
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD110618\
Data File : VD060286.D
Acq On : 6 Nov 2018 12:03
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00G/5ML/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Nov 06 13:47:40 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



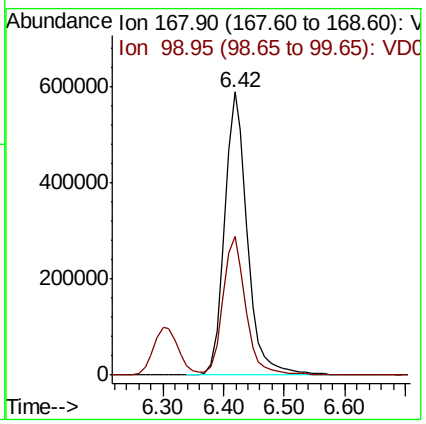


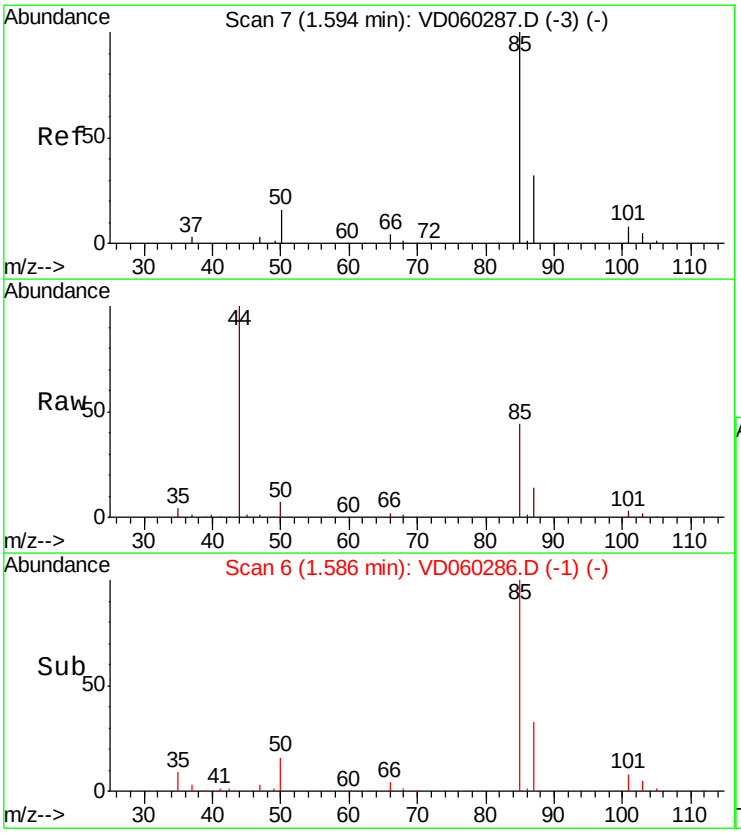
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.42 min Scan# 497
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 1531802

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.8	59.8

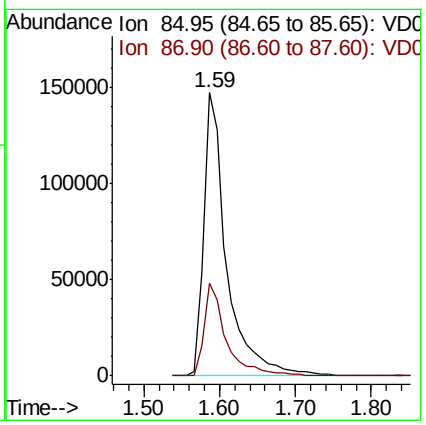


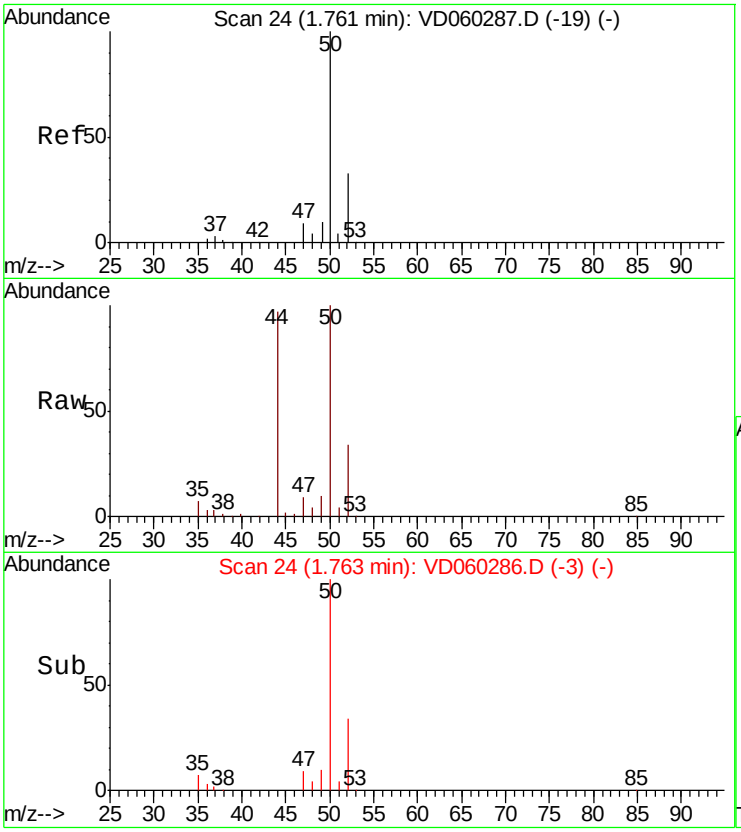


#2
Dichlorodifluoromethane
Concen: 23.228 ug/l
RT: 1.59 min Scan# 6
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 85 Resp: 309858

Ion	Ratio	Lower	Upper
85	100		
87	32.7	16.8	50.4



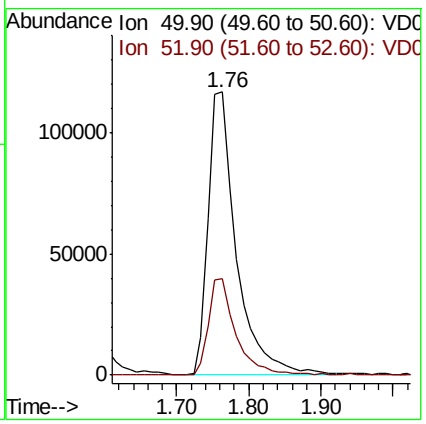


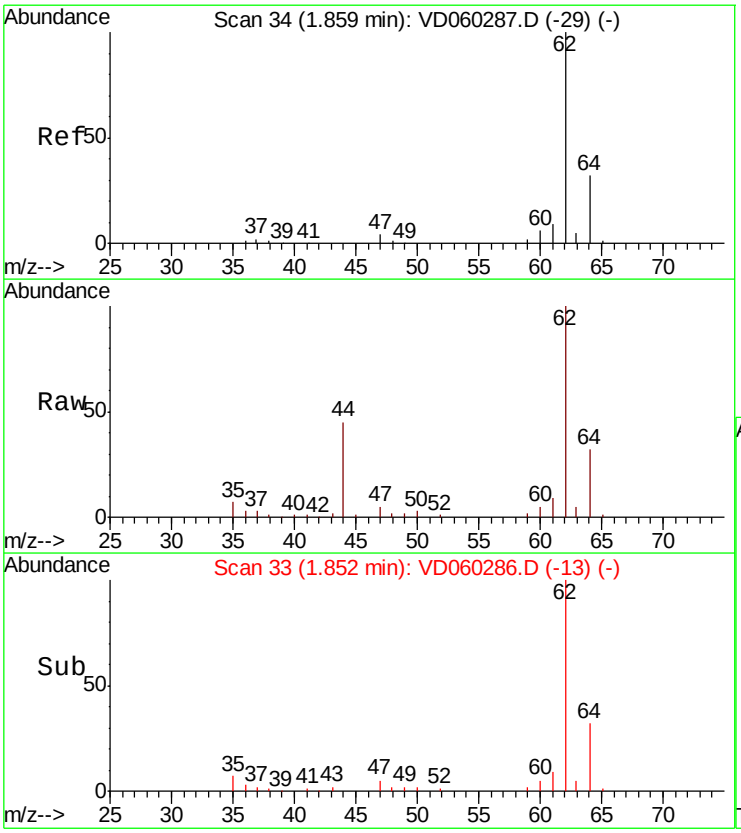
#3
Chloromethane
Concen: 22.820 ug/l
RT: 1.76 min Scan# 24
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 316505

Ion	Ratio	Lower	Upper
50	100		
52	34.0	25.8	38.6

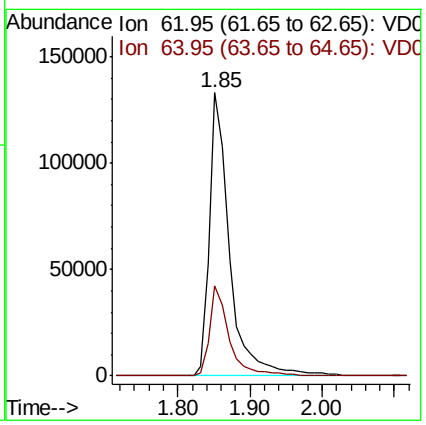


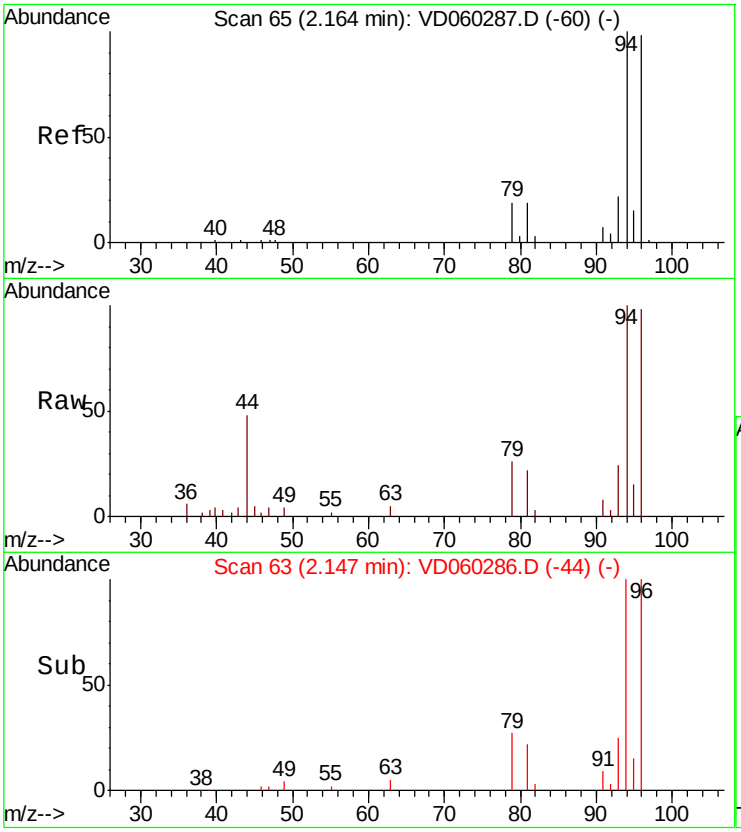


#4
Vinyl Chloride
Concen: 21.864 ug/l
RT: 1.85 min Scan# 33
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 62 Resp: 254925

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.9	37.3



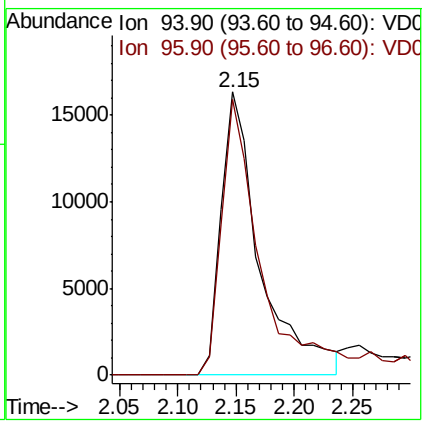


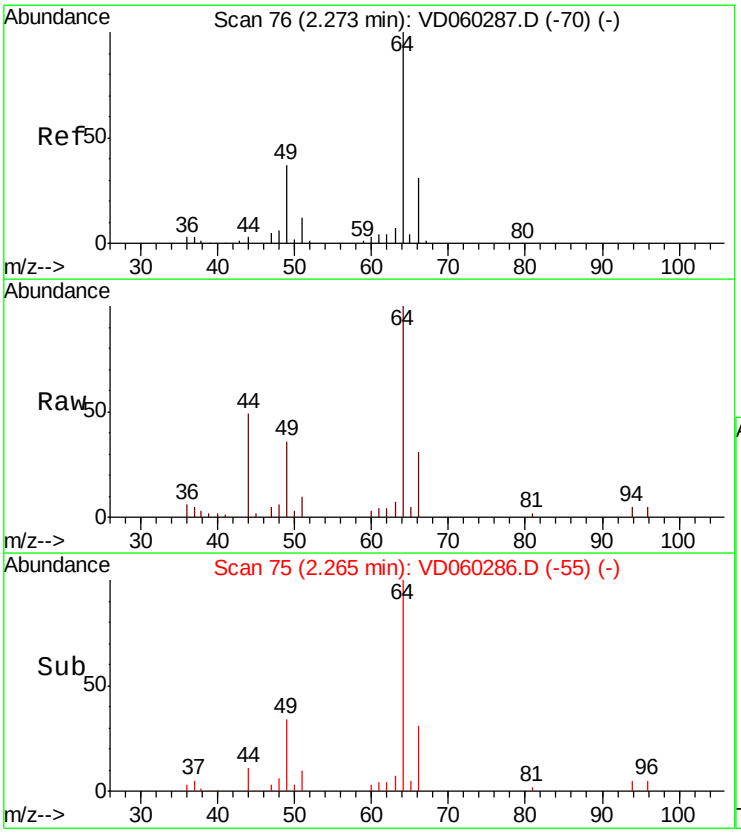
#5
Bromomethane
Concen: 11.865 ug/l
RT: 2.15 min Scan# 63
Delta R.T. -0.02 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 37994

Ion	Ratio	Lower	Upper
94	100		
96	97.5	76.6	114.8

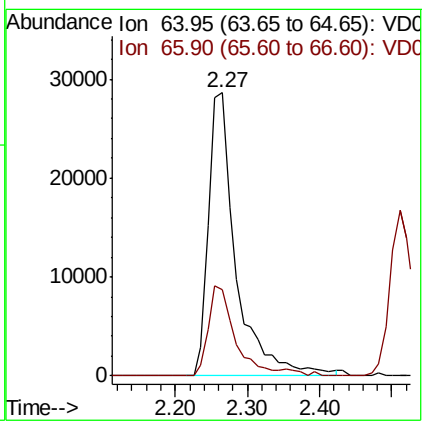


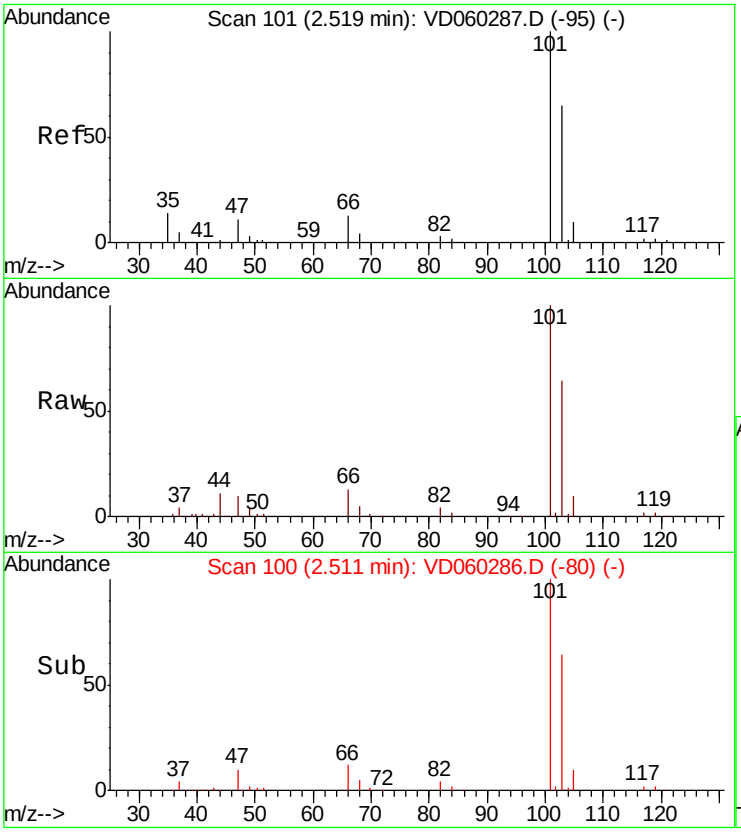


#6
Chloroethane
Concen: 17.884 ug/l
RT: 2.27 min Scan# 75
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 64 Resp: 75018

Ion	Ratio	Lower	Upper
64	100		
66	30.7	26.6	40.0



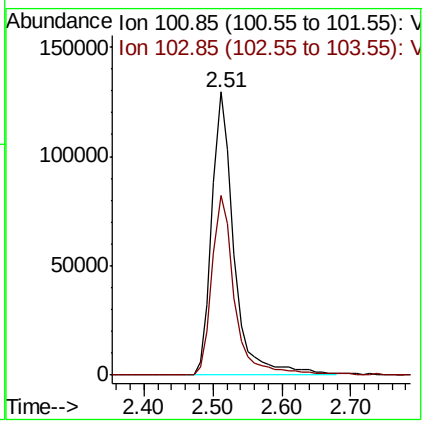


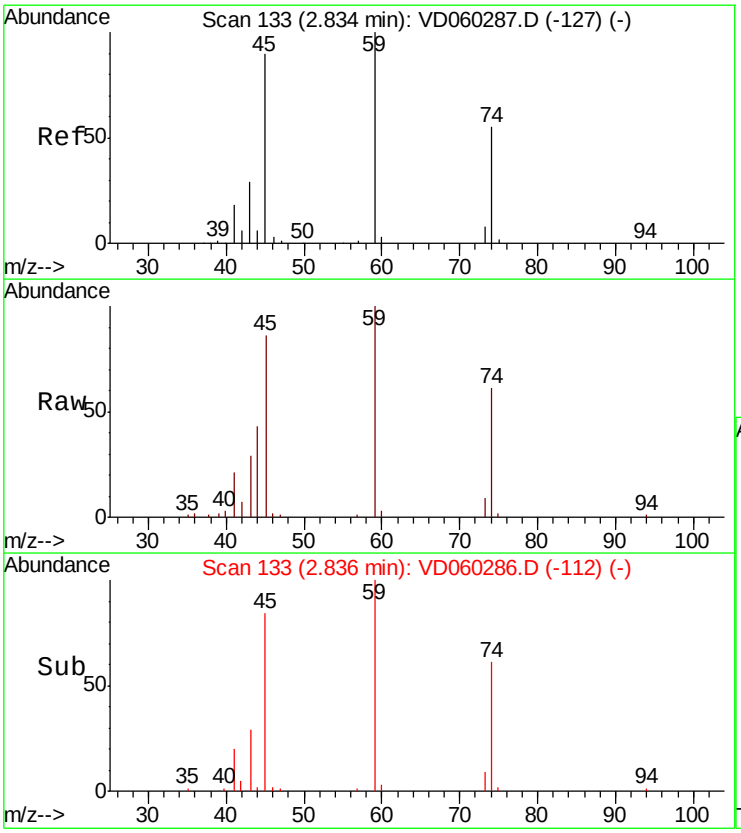
#7
Trichlorofluoromethane
Concen: 19.976 ug/l
RT: 2.51 min Scan# 100
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 289950

Ion	Ratio	Lower	Upper
101	100		
103	63.6	53.6	80.4

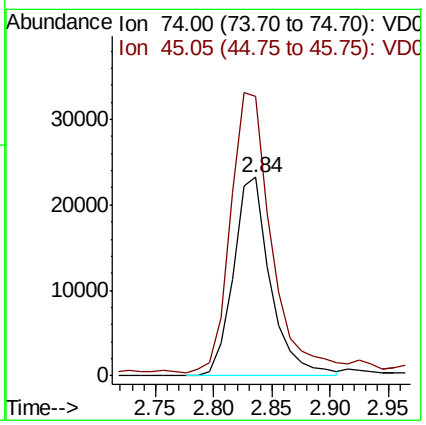


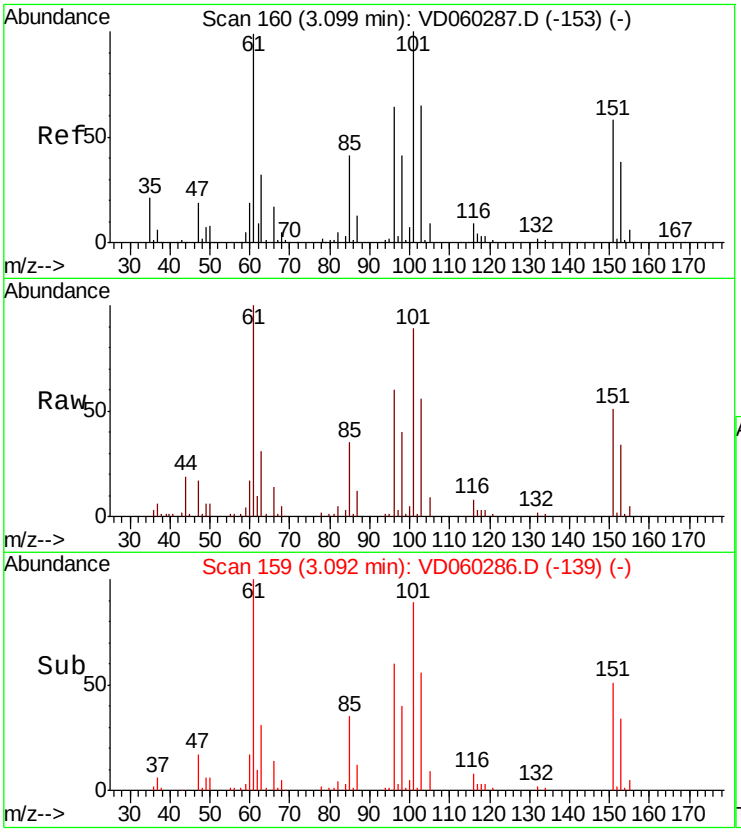


#8
Diethyl Ether
Concen: 18.633 ug/l
RT: 2.84 min Scan# 133
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 74 Resp: 51188

Ion	Ratio	Lower	Upper
74	100		
45	141.1	84.8	254.4



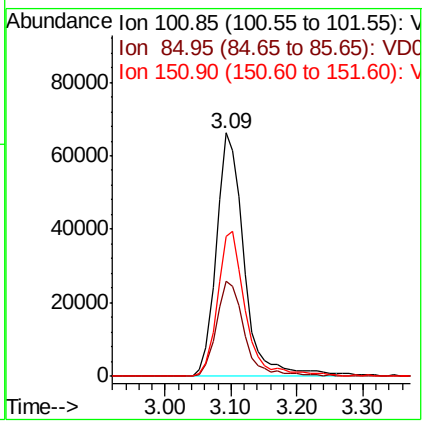


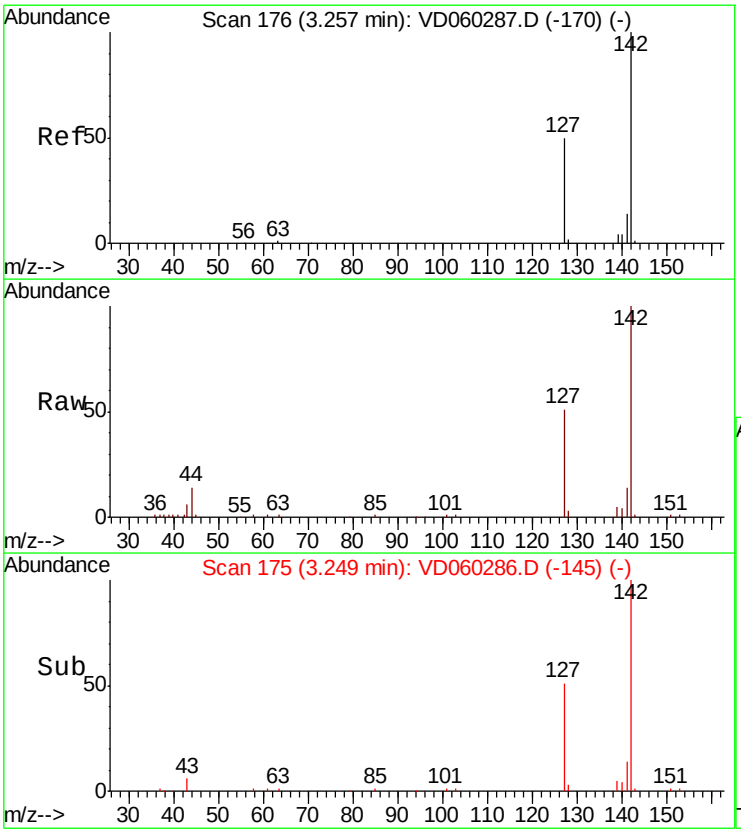
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.787 ug/l
RT: 3.09 min Scan# 159
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 194072

Ion	Ratio	Lower	Upper
101	100		
85	39.2	31.4	47.0
151	57.4	47.4	71.0

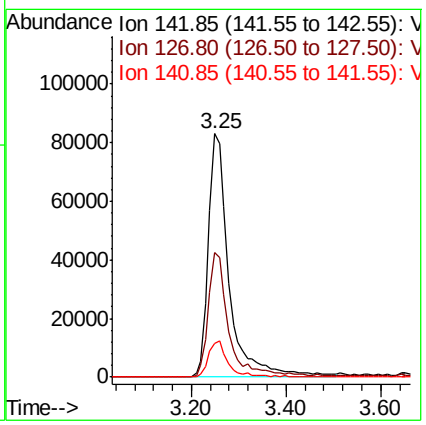


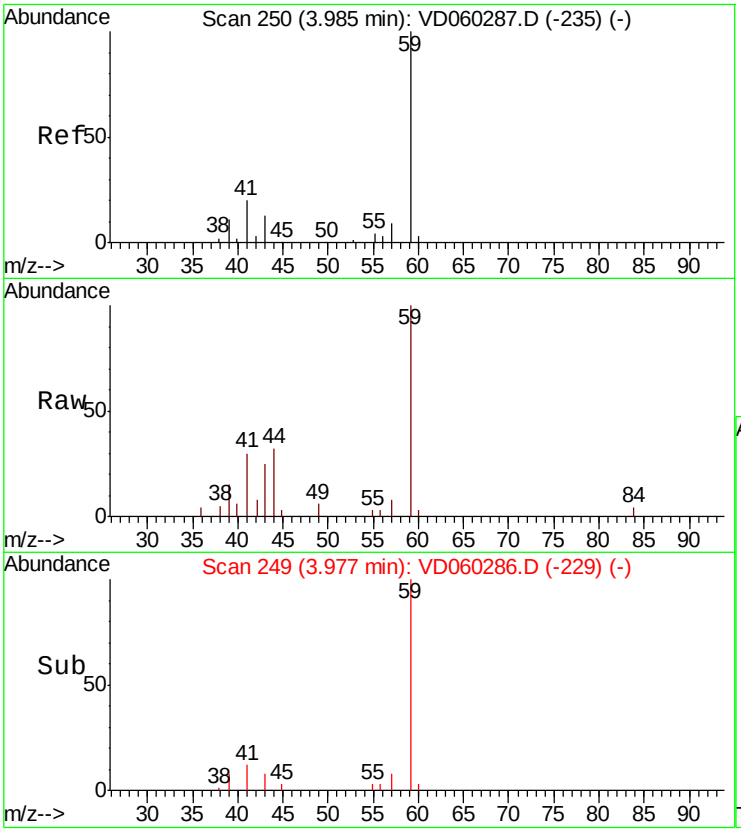


#10
Methyl Iodide
Concen: 28.023 ug/l
RT: 3.25 min Scan# 175
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:142 Resp: 253622

Ion	Ratio	Lower	Upper
142	100		
127	51.4	41.0	61.6
141	13.6	11.9	17.9



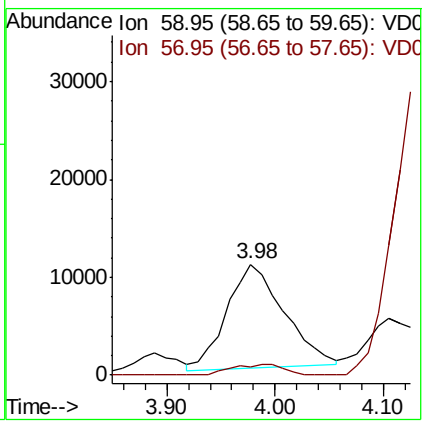


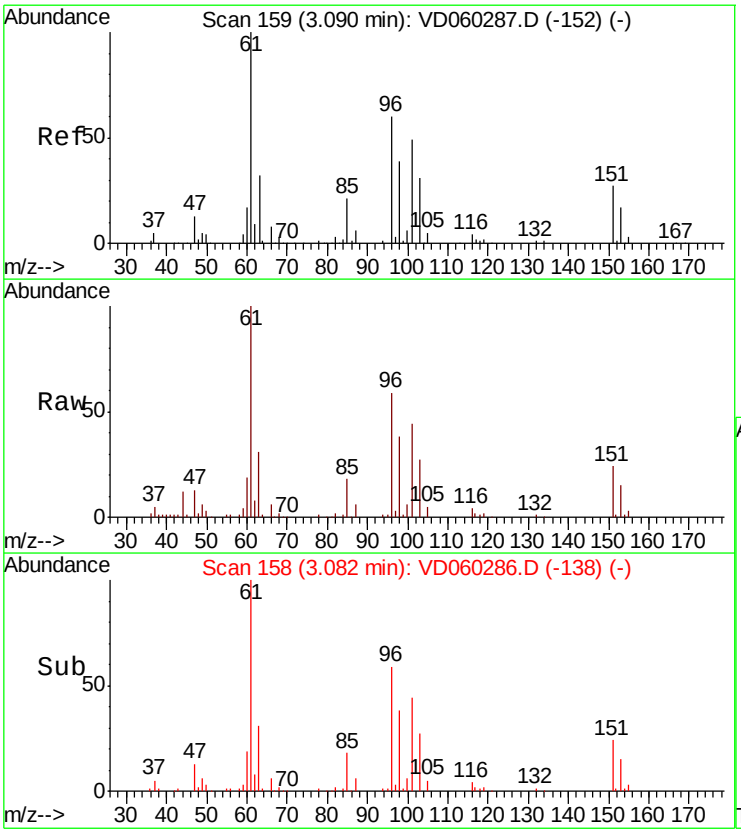
#11
Tert butyl alcohol
Concen: 83.801 ug/l
RT: 3.98 min Scan# 249
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 39262

Ion	Ratio	Lower	Upper
59	100		
57	8.0	9.3	13.9#

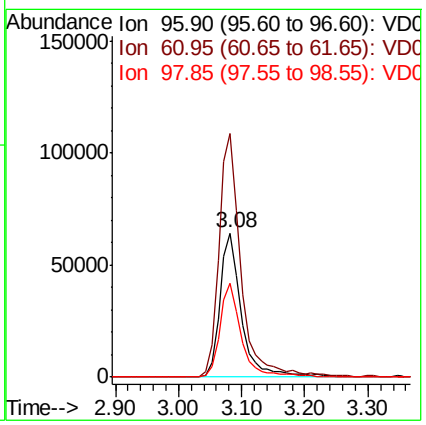


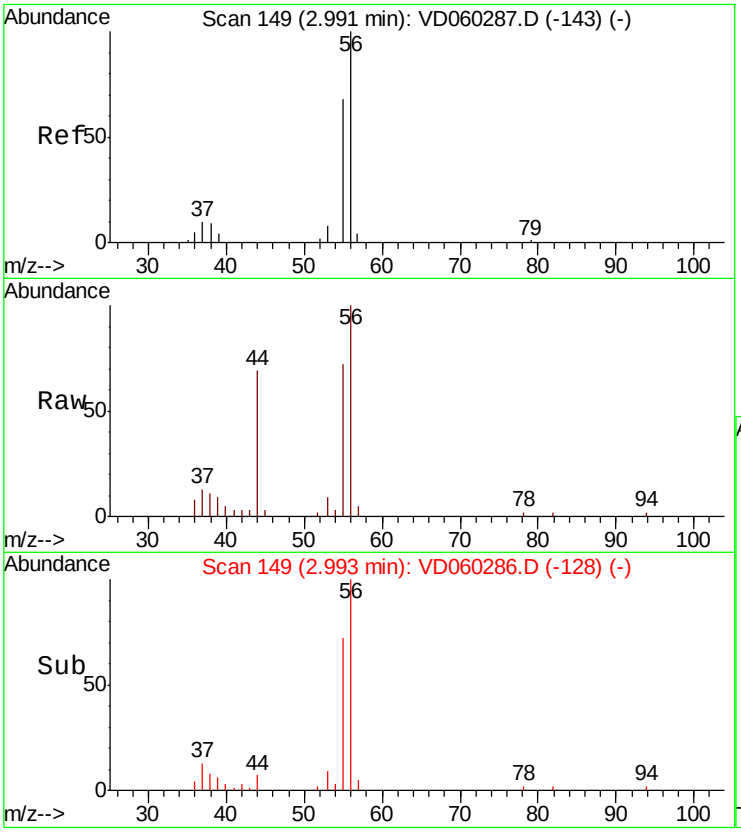


#12
1,1-Dichloroethene
Concen: 19.823 ug/l
RT: 3.08 min Scan# 158
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 96 Resp: 152958

Ion	Ratio	Lower	Upper
96	100		
61	169.2	142.2	213.4
98	65.0	52.6	79.0



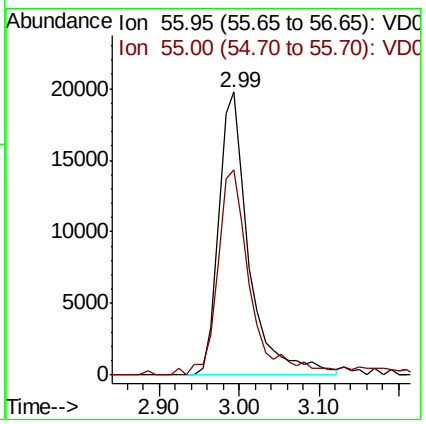


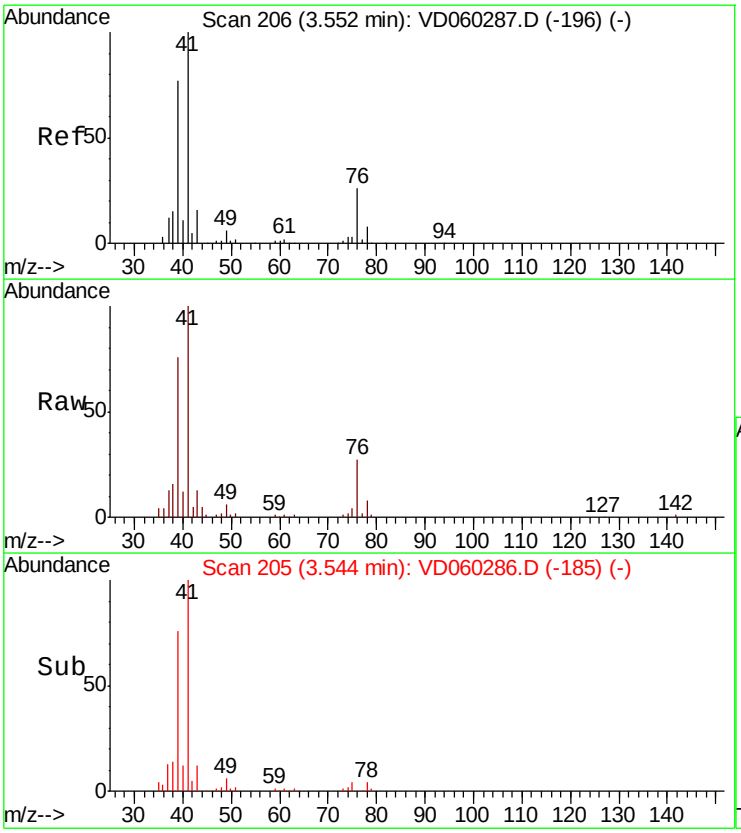
#13
Acrolein
Concen: 90.237 ug/l
RT: 2.99 min Scan# 149
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 52429

Ion	Ratio	Lower	Upper
56	100		
55	72.3	57.0	85.6

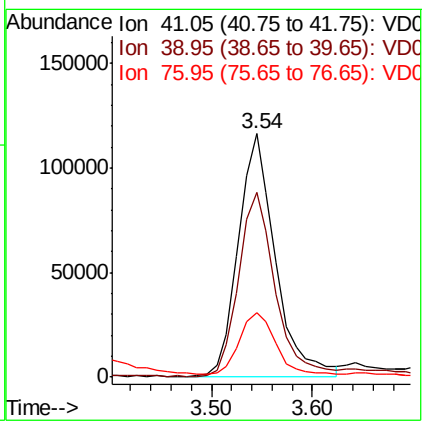


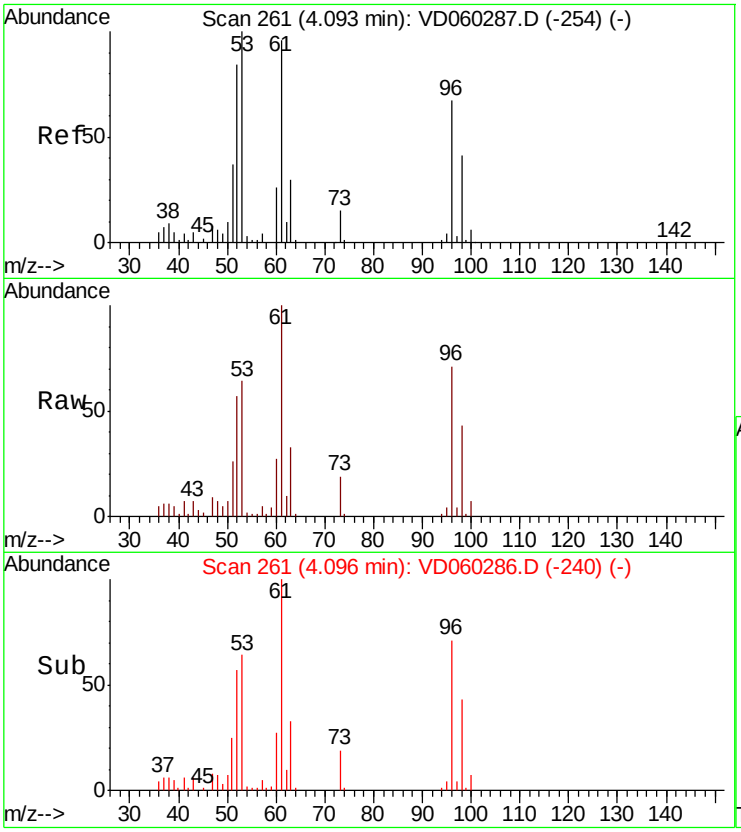


#14
Allyl chloride
Concen: 20.401 ug/l
RT: 3.54 min Scan# 205
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 41 Resp: 299135

Ion	Ratio	Lower	Upper
41	100		
39	75.9	60.4	90.6
76	26.5	21.8	32.8



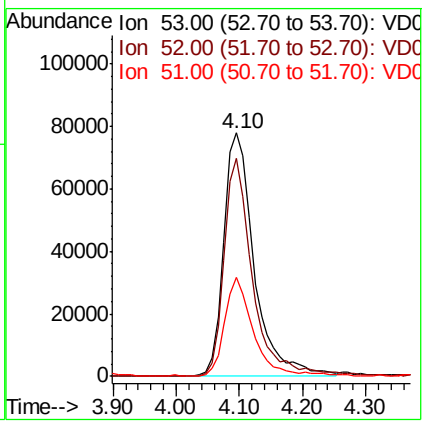


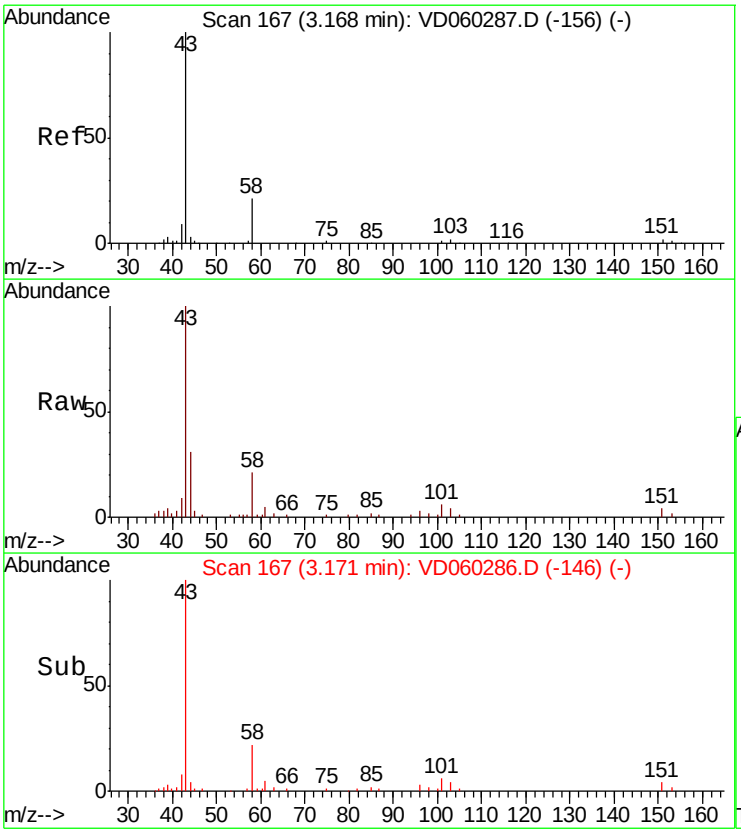
#15
Acrylonitrile
Concen: 101.490 ug/l
RT: 4.10 min Scan# 261
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 53 Resp: 260697

Ion	Ratio	Lower	Upper
53	100		
52	89.5	67.0	100.4
51	40.6	29.9	44.9

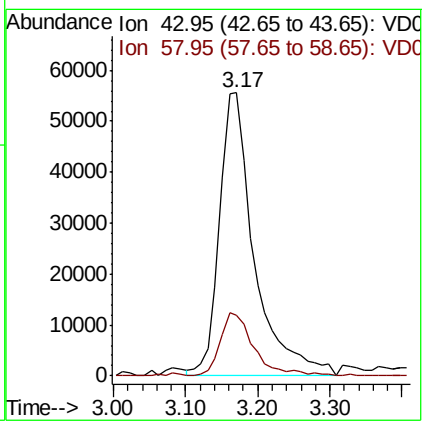


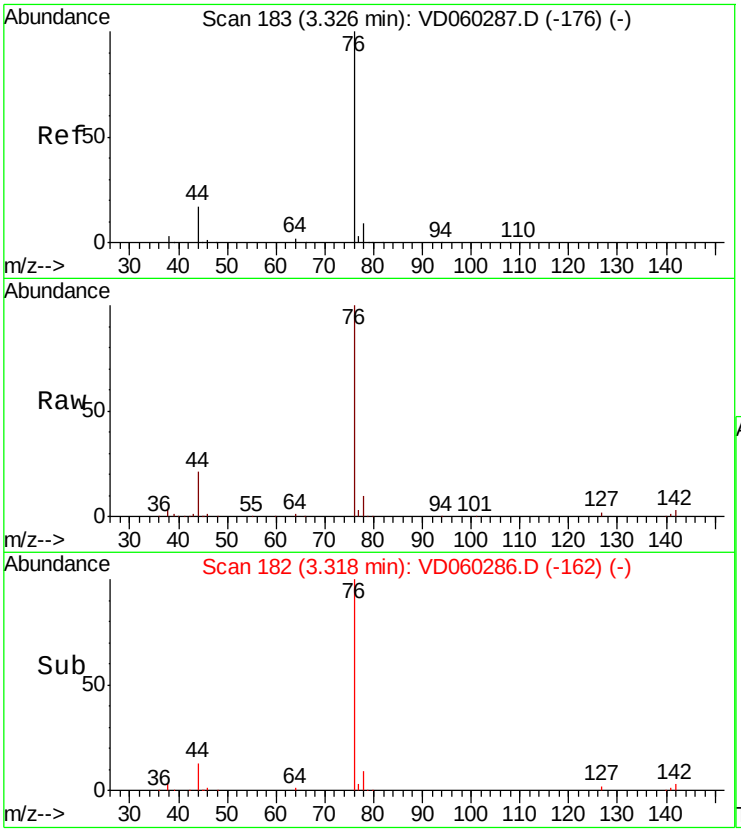


#16
Acetone
Concen: 93.808 ug/l
RT: 3.17 min Scan# 167
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 43 Resp: 186396

Ion	Ratio	Lower	Upper
43	100		
58	21.4	16.9	25.3



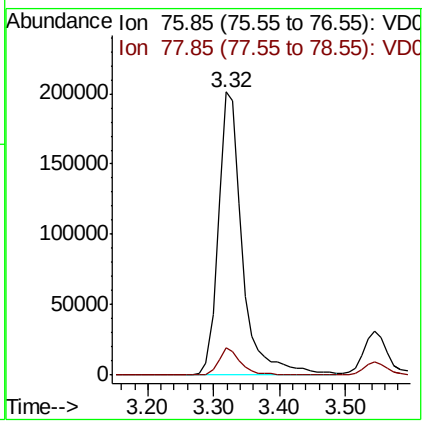


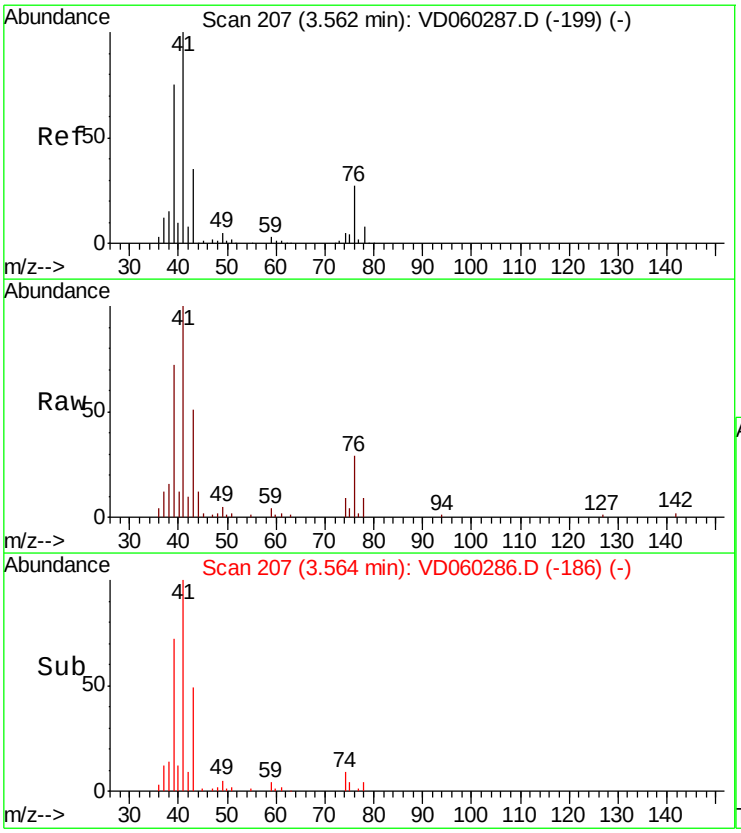
#17
Carbon Disulfide
Concen: 20.366 ug/l
RT: 3.32 min Scan# 182
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 509946

Ion	Ratio	Lower	Upper
76	100		
78	9.6	7.0	10.4

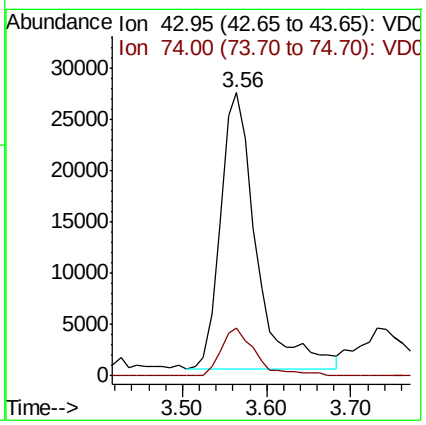


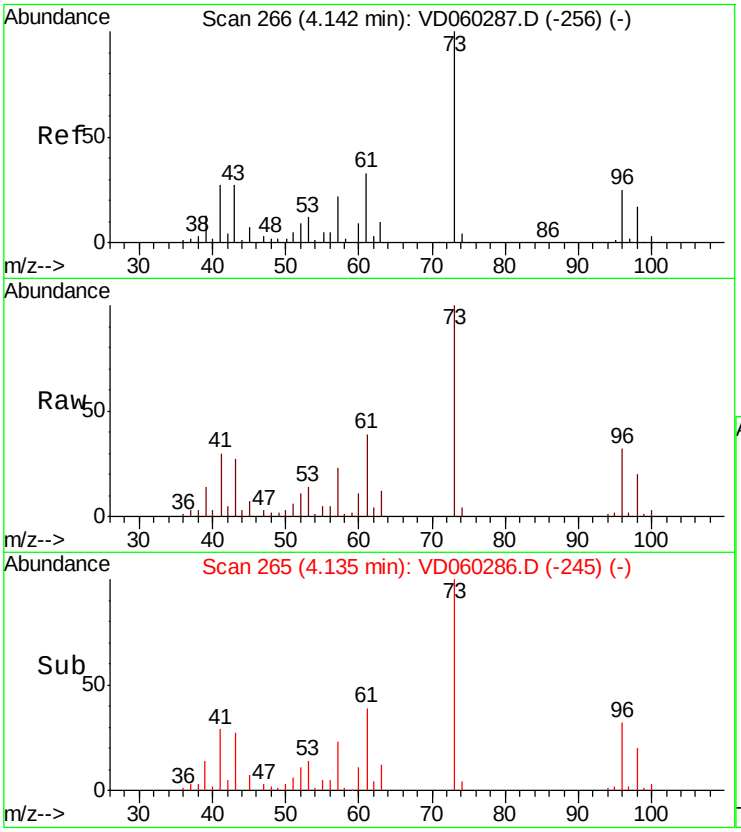


#18
Methyl Acetate
Concen: 19.649 ug/l
RT: 3.56 min Scan# 207
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 43 Resp: 79891

Ion	Ratio	Lower	Upper
43	100		
74	16.9	12.4	18.6



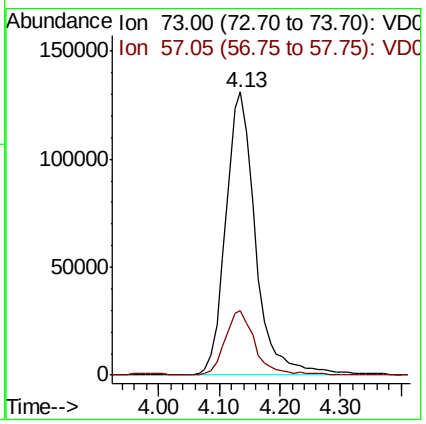


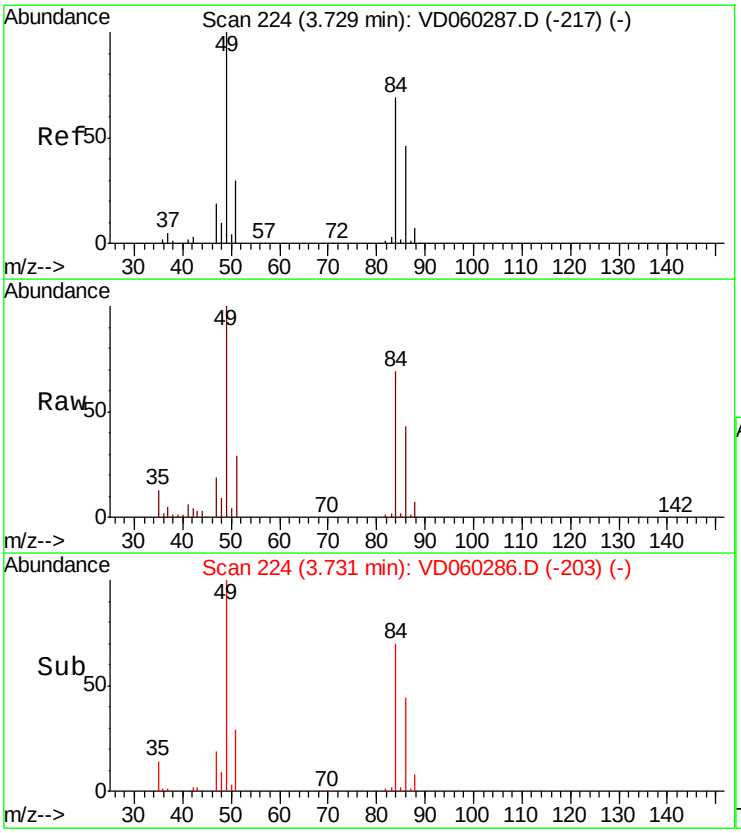
#19
Methyl tert-butyl Ether
Concen: 20.545 ug/l
RT: 4.13 min Scan# 265
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 73 Resp: 446097

Ion	Ratio	Lower	Upper
73	100		
57	22.9	18.1	27.1

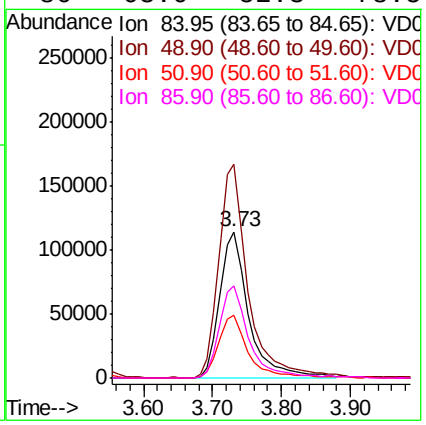


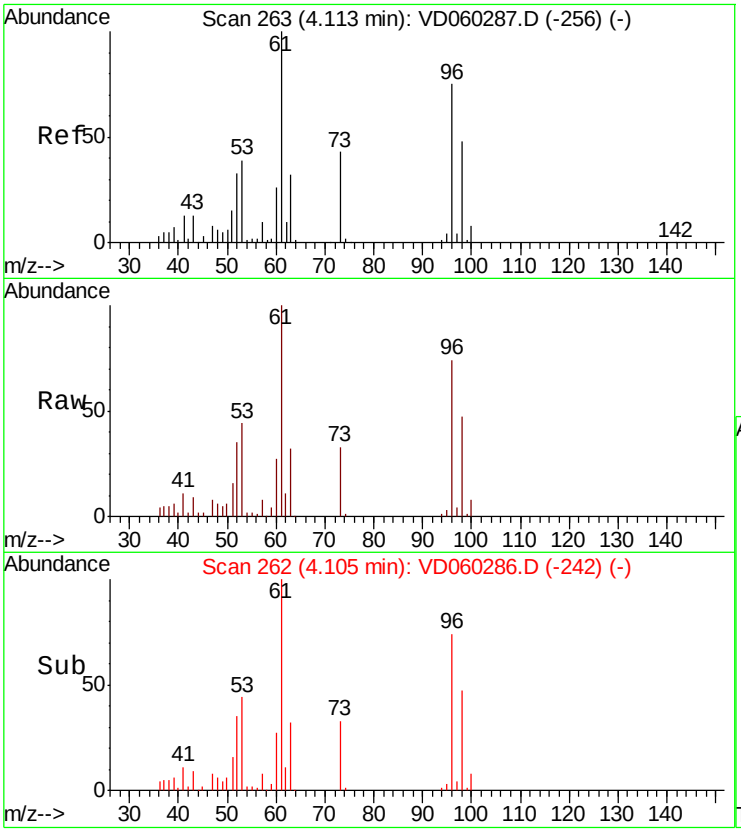


#20
Methylene Chloride
Concen: 17.690 ug/l
RT: 3.73 min Scan# 224
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 84 Resp: 334197

Ion	Ratio	Lower	Upper
84	100		
49	145.7	115.6	173.4
51	42.8	35.6	53.4
86	63.0	52.3	78.5



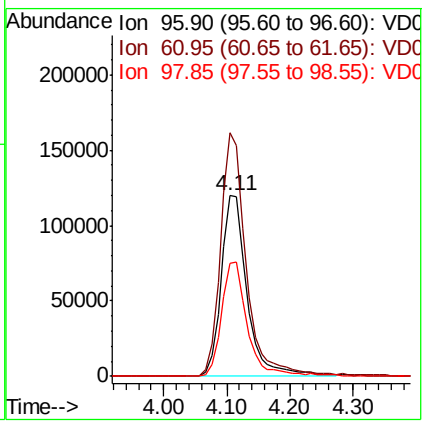


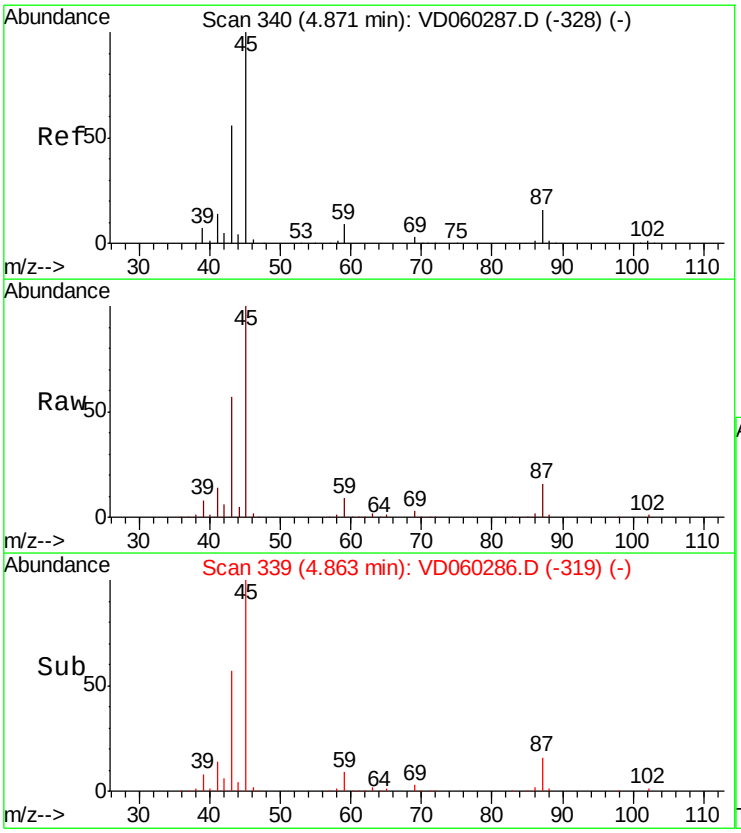
#21
trans-1,2-Dichloroethene
Concen: 20.791 ug/l
RT: 4.11 min Scan# 262
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 341893

Ion	Ratio	Lower	Upper
96	100		
61	135.0	105.8	158.6
98	63.0	50.8	76.2

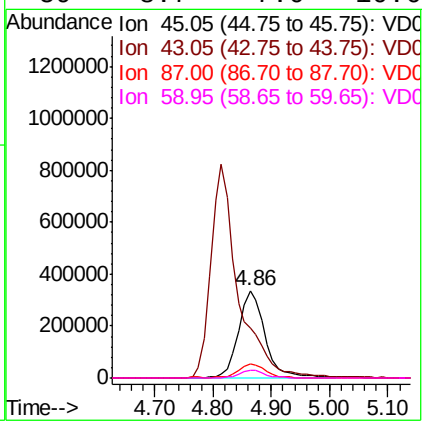


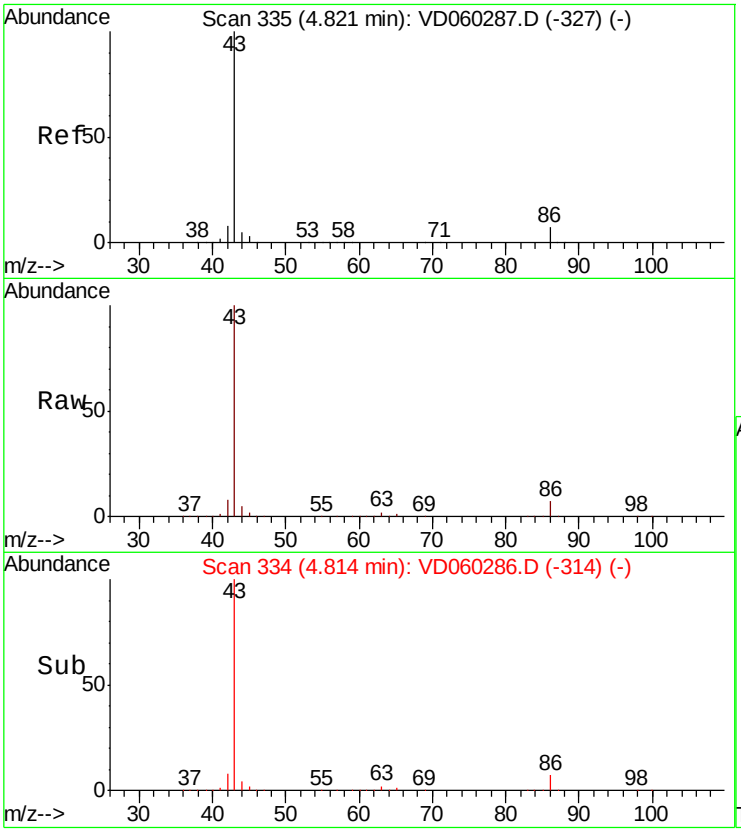


#22
Diisopropyl ether
Concen: 20.133 ug/l
RT: 4.86 min Scan# 339
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 45 Resp: 1074631

Ion	Ratio	Lower	Upper
45	100		
43	56.9	44.9	67.3
87	16.1	13.9	20.9
59	8.7	7.0	10.6



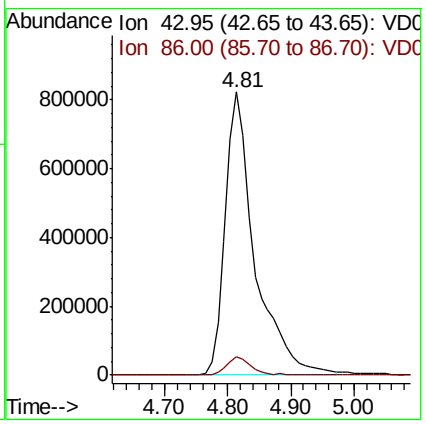


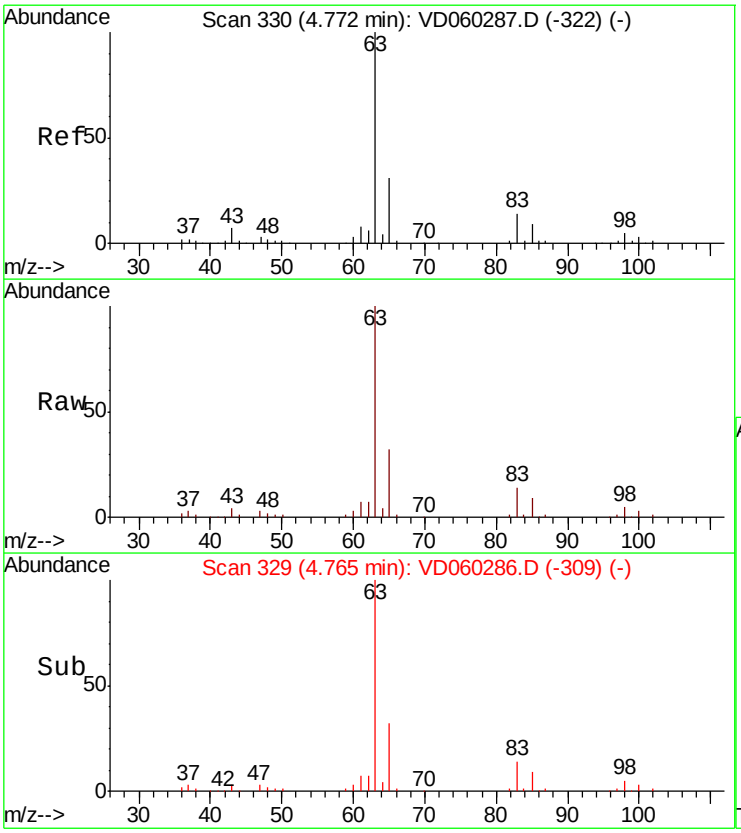
#23
Vinyl Acetate
Concen: 100.451 ug/l
RT: 4.81 min Scan# 334
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 2670627

Ion	Ratio	Lower	Upper
43	100		
86	6.5	5.7	8.5

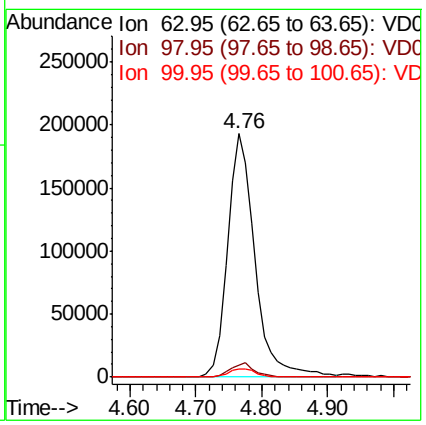


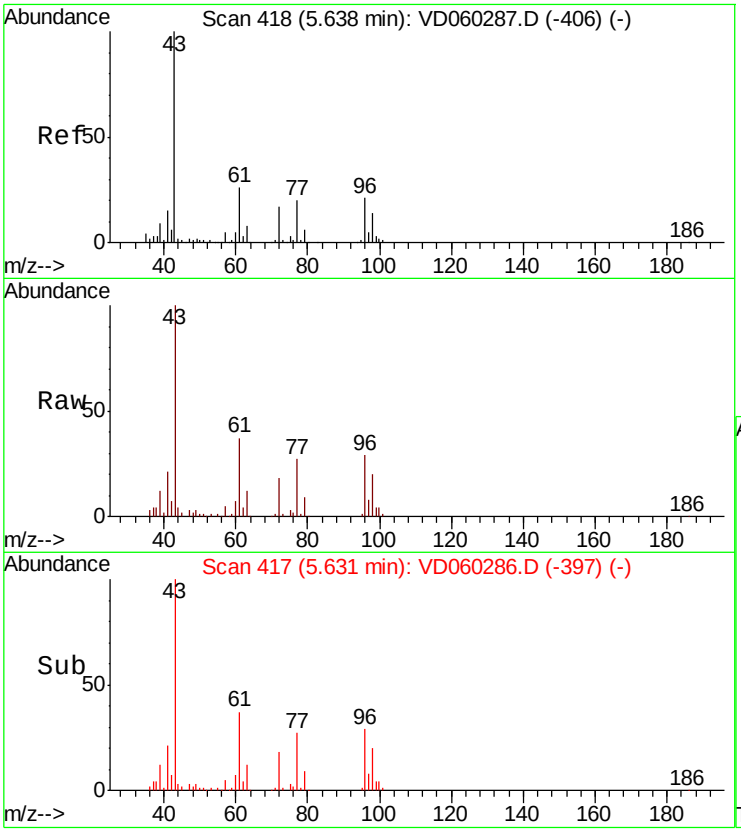


#24
1,1-Dichloroethane
Concen: 20.778 ug/l
RT: 4.76 min Scan# 329
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 63 Resp: 559789

Ion	Ratio	Lower	Upper
63	100		
98	4.9	2.8	8.4
100	3.5	1.8	5.5



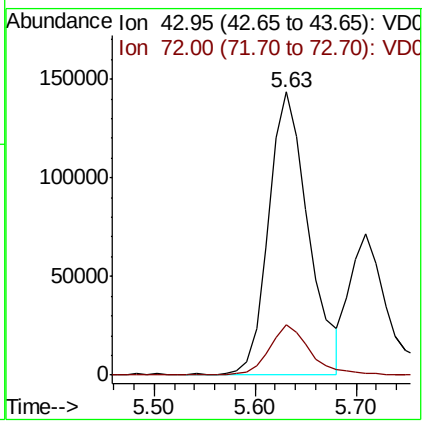


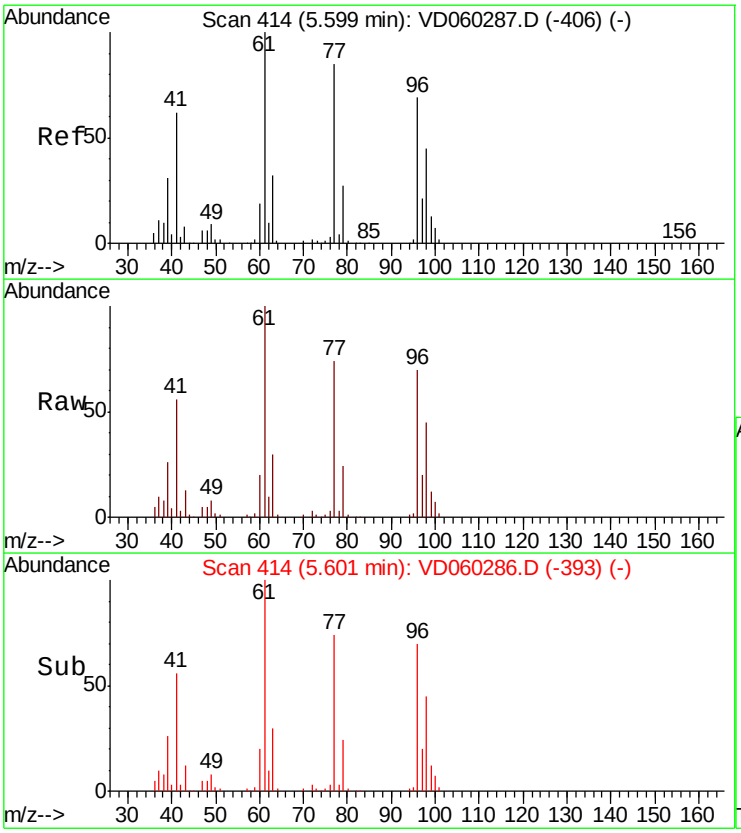
#25
2-Butanone
Concen: 103.550 ug/l
RT: 5.63 min Scan# 417
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 390855

Ion	Ratio	Lower	Upper
43	100		
72	17.9	13.8	20.8

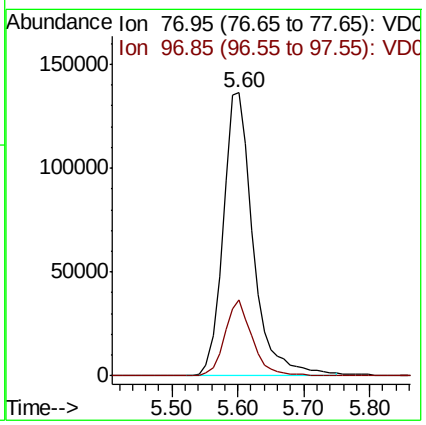


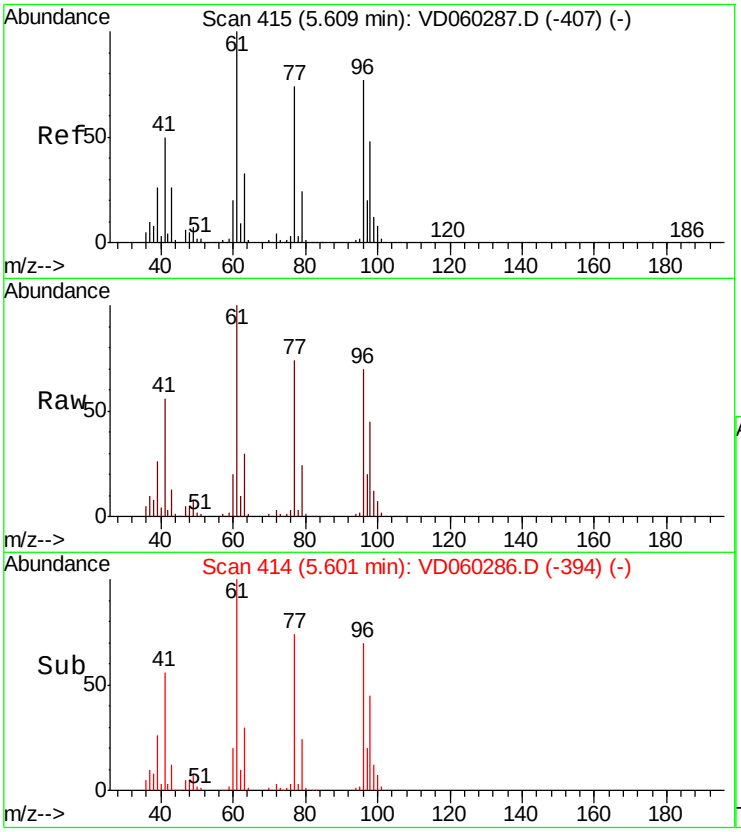


#26
2,2-Dichloropropane
Concen: 20.519 ug/l
RT: 5.60 min Scan# 414
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 77 Resp: 434020

Ion	Ratio	Lower	Upper
77	100		
97	26.9	12.6	37.8



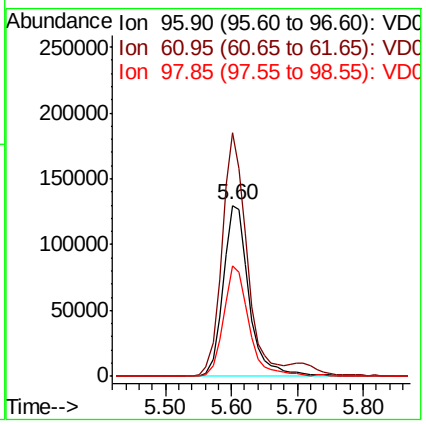


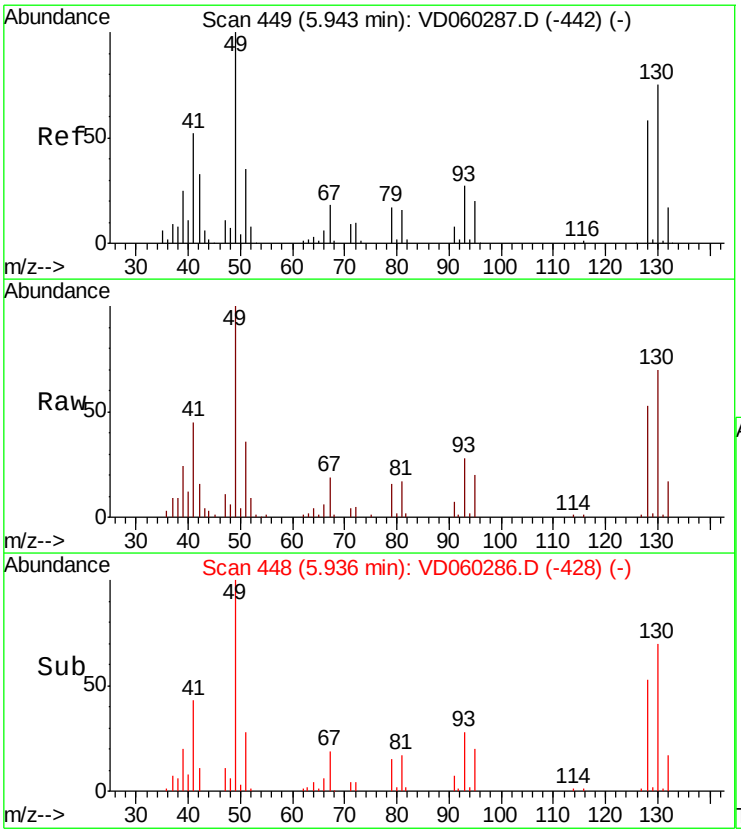
#27
cis-1,2-Dichloroethene
Concen: 20.830 ug/l
RT: 5.60 min Scan# 414
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 96 Resp: 355948

Ion	Ratio	Lower	Upper
96	100		
61	142.4	0.0	259.0
98	64.4	0.0	128.8

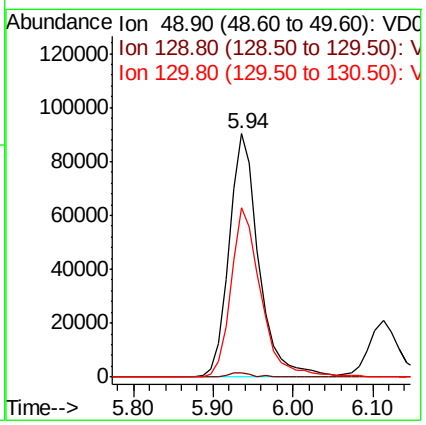


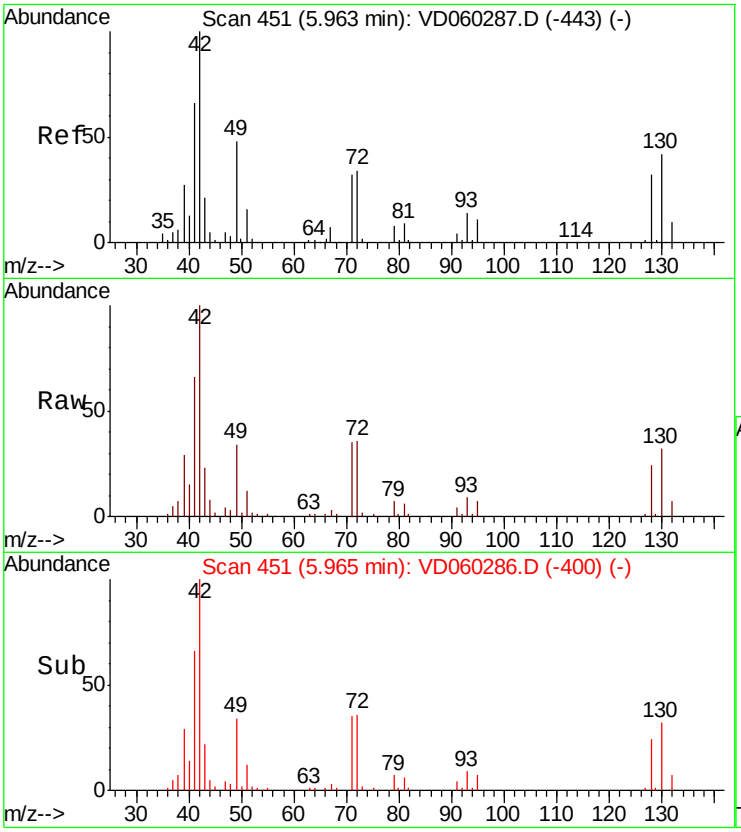


#28
Bromochloromethane
Concen: 19.577 ug/l
RT: 5.94 min Scan# 448
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 49 Resp: 234631

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	2.8
130	69.7	53.6	80.4



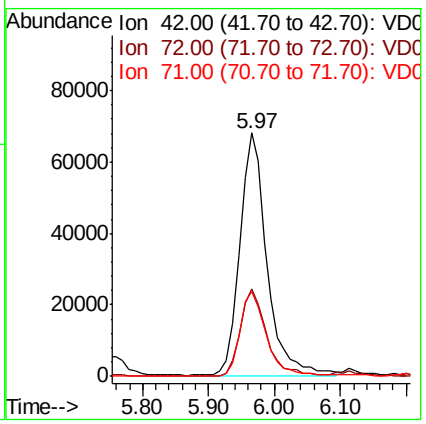


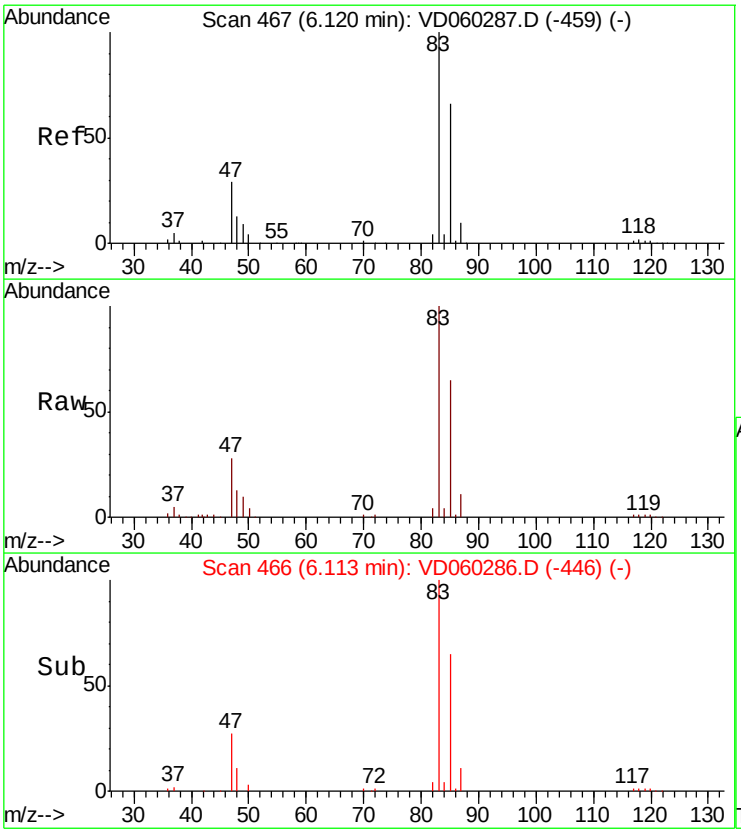
#29
Tetrahydrofuran
Concen: 100.748 ug/l
RT: 5.97 min Scan# 451
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 199922

Ion	Ratio	Lower	Upper
42	100		
72	34.3	27.6	41.4
71	33.7	26.5	39.7

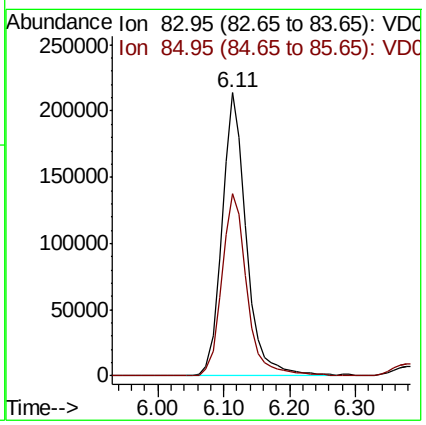


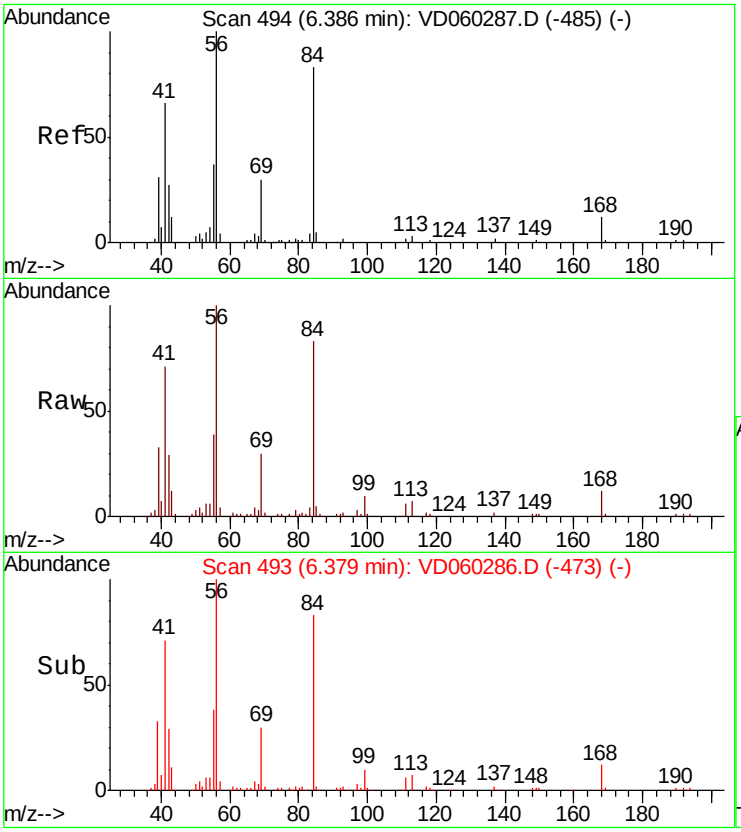


#30
Chloroform
Concen: 20.236 ug/l
RT: 6.11 min Scan# 466
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 83 Resp: 550250

Ion	Ratio	Lower	Upper
83	100		
85	64.6	52.5	78.7



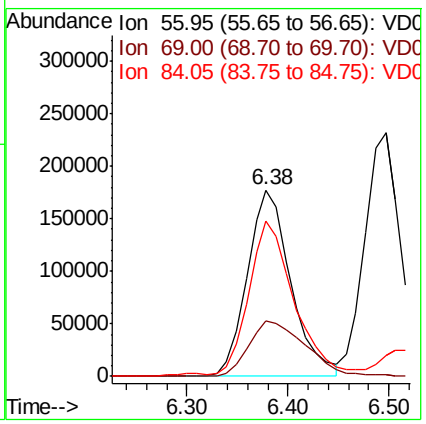


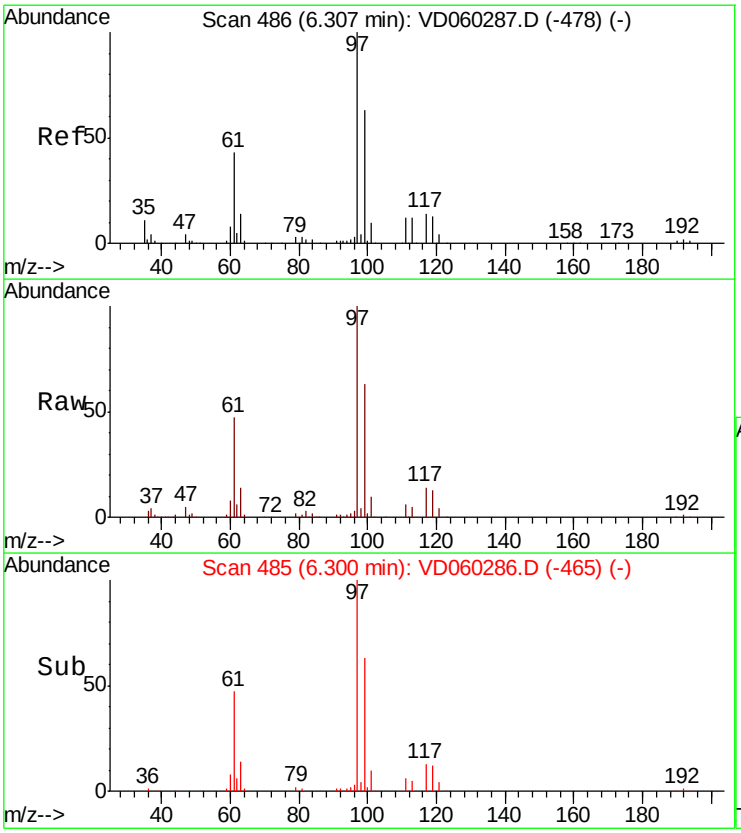
#31
Cyclohexane
Concen: 20.894 ug/l
RT: 6.38 min Scan# 493
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 531125

Ion	Ratio	Lower	Upper
56	100		
69	30.0	22.2	33.2
84	83.1	63.0	94.4

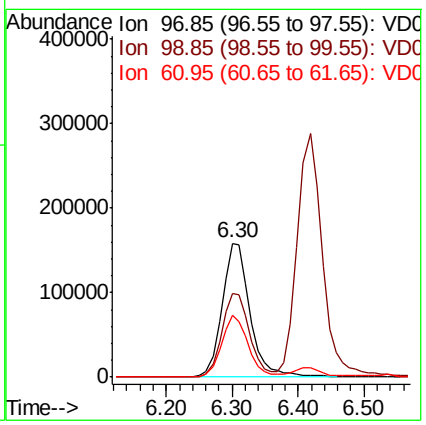


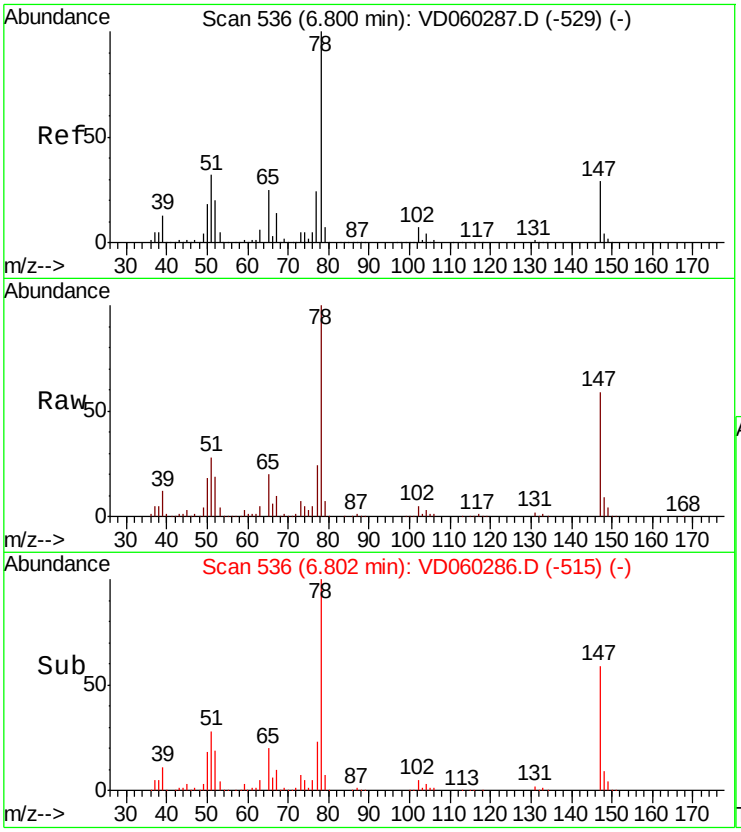


#32
1,1,1-Trichloroethane
Concen: 20.895 ug/l
RT: 6.30 min Scan# 485
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 97 Resp: 468460

Ion	Ratio	Lower	Upper
97	100		
99	63.0	51.5	77.3
61	46.6	35.8	53.8



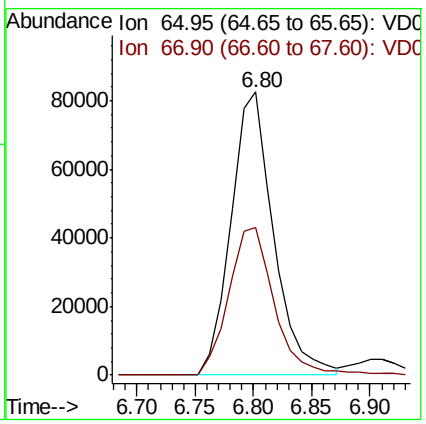


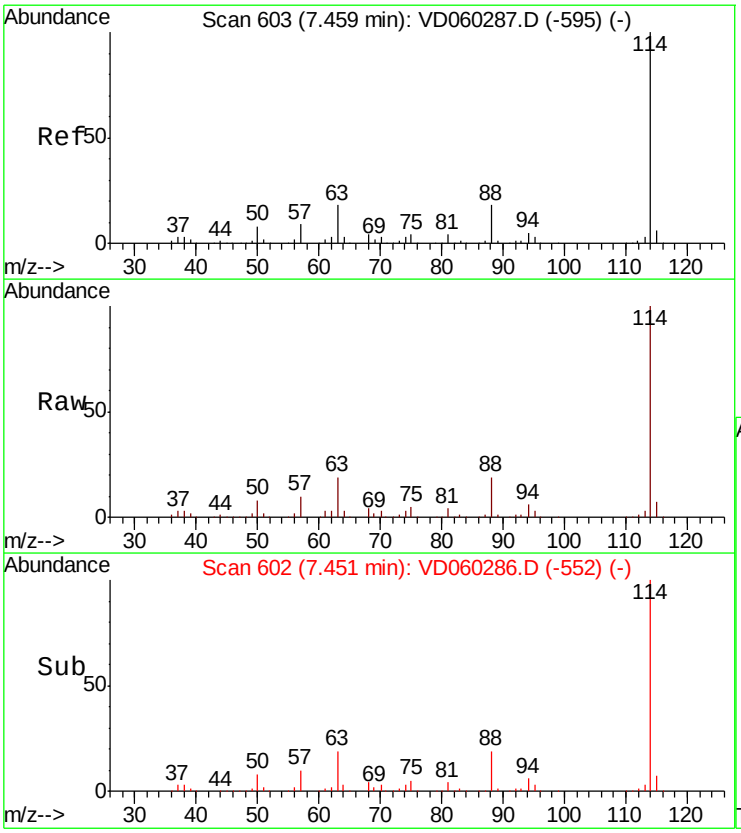
#33
1,2-Dichloroethane-d4
Concen: 20.895 ug/l
RT: 6.80 min Scan# 536
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 65 Resp: 208734

Ion	Ratio	Lower	Upper
65	100		
67	52.3	0.0	109.8

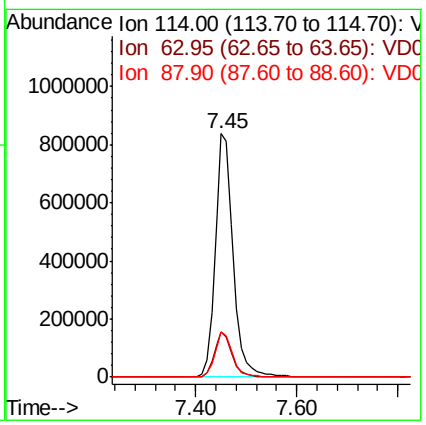


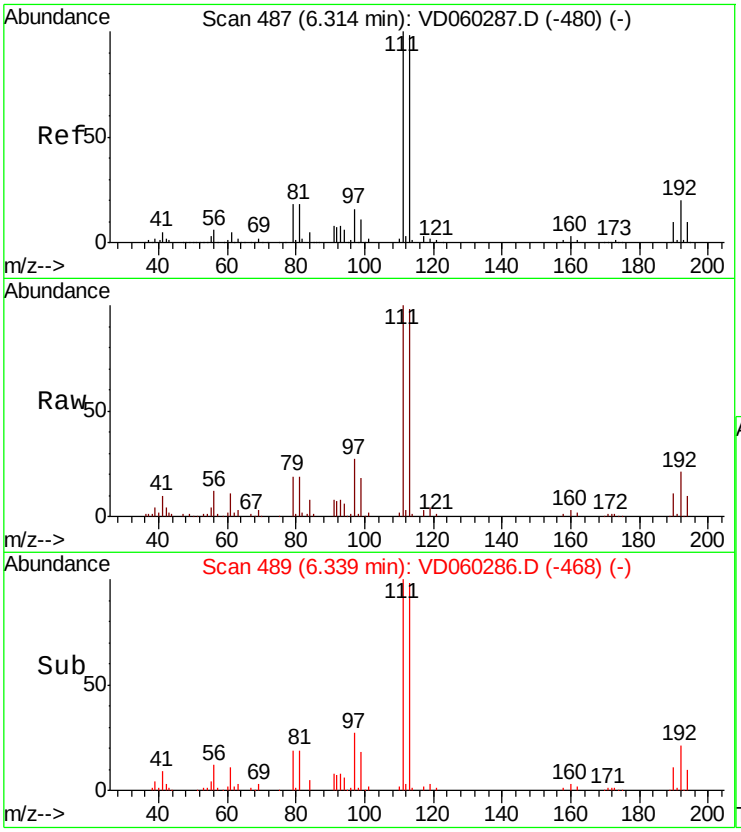


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.45 min Scan# 602
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:114 Resp: 2087453

Ion	Ratio	Lower	Upper
114	100		
63	18.7	0.0	34.0
88	18.7	0.0	35.4



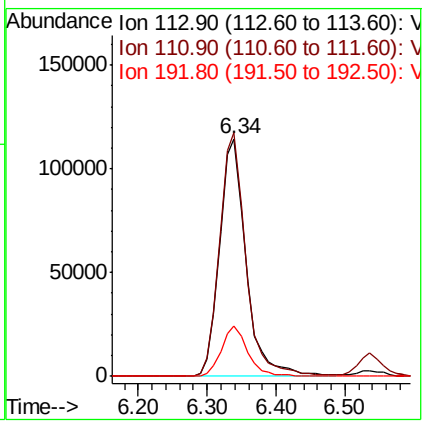


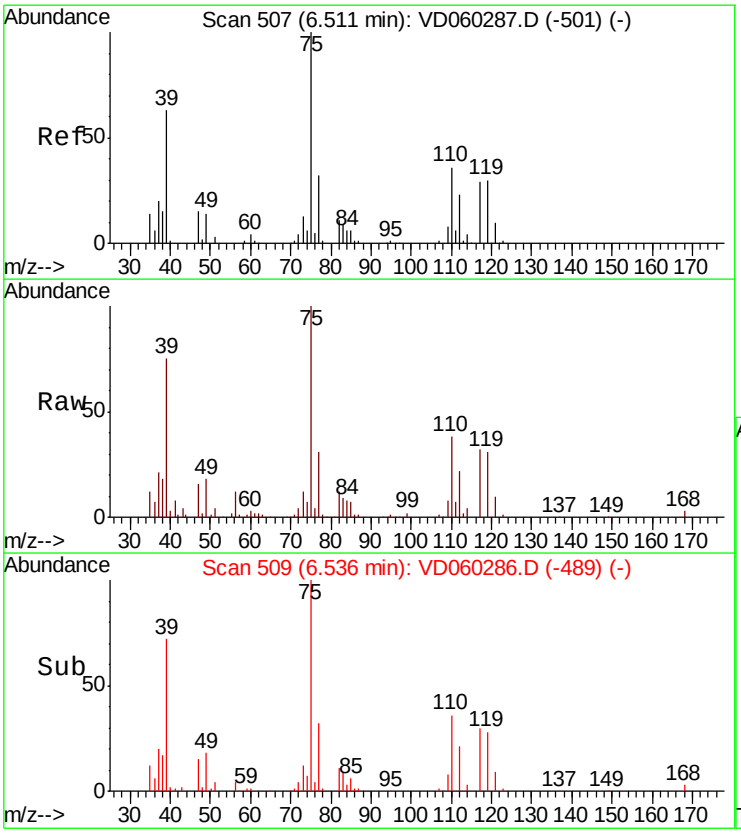
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.34 min Scan# 489
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 305616

Ion	Ratio	Lower	Upper
113	100		
111	102.5	81.6	122.4
192	21.3	16.5	24.7

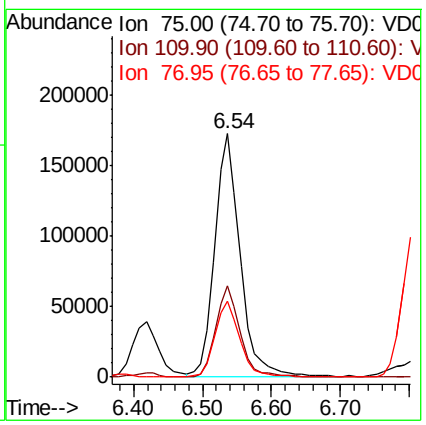


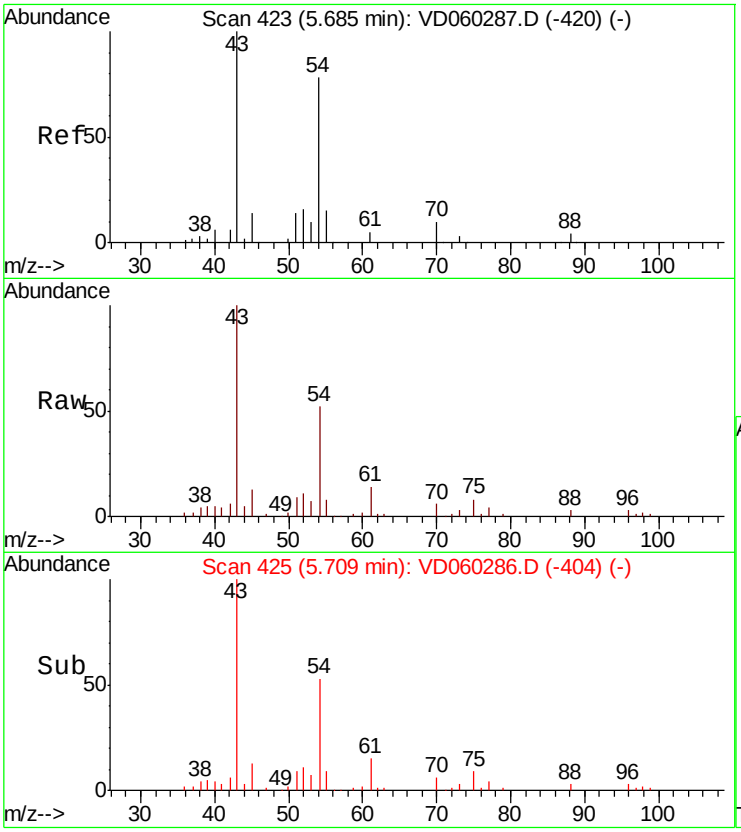


#36
1,1-Dichloropropene
Concen: 21.538 ug/l
RT: 6.54 min Scan# 509
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 75 Resp: 434631

Ion	Ratio	Lower	Upper
75	100		
110	37.7	18.0	54.0
77	31.4	25.6	38.4



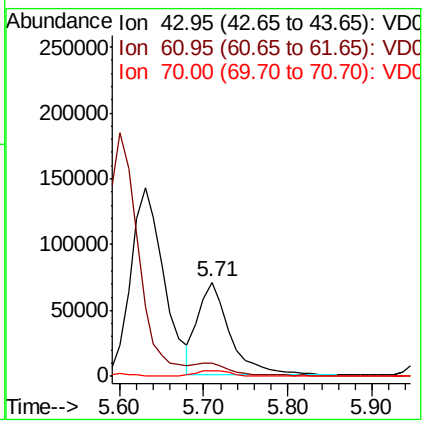


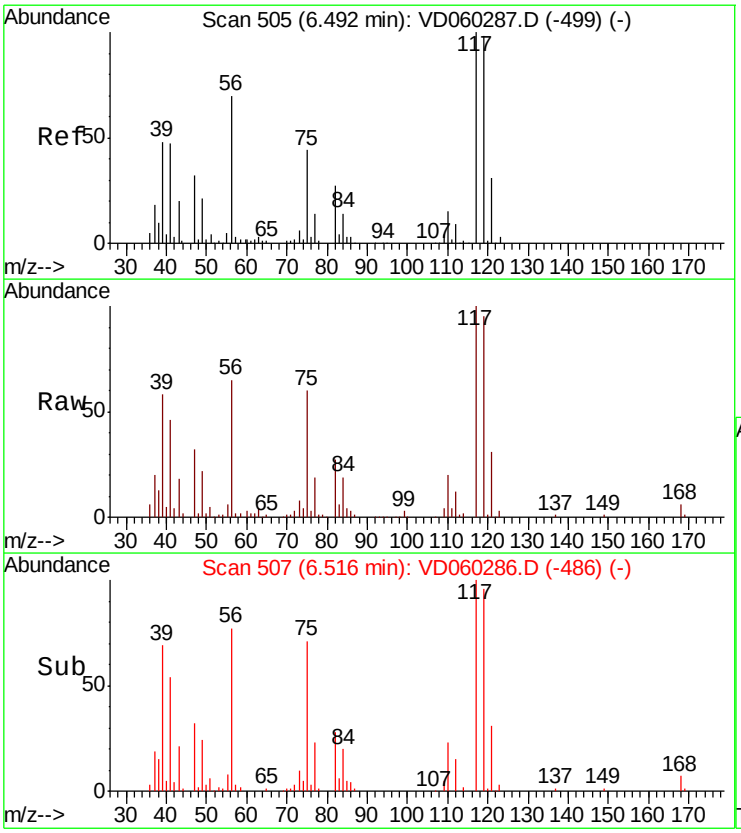
#37
Ethyl Acetate
Concen: 20.616 ug/l
RT: 5.71 min Scan# 425
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 185677

Ion	Ratio	Lower	Upper
43	100		
61	14.4	11.8	17.6
70	6.4	6.2	9.4

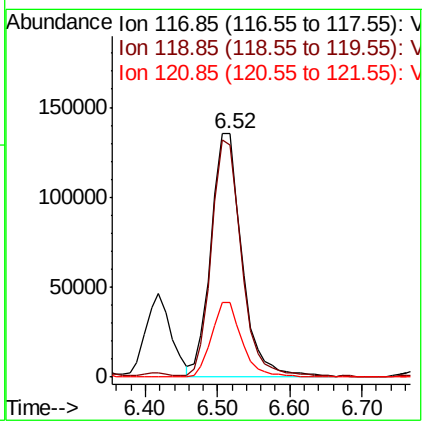


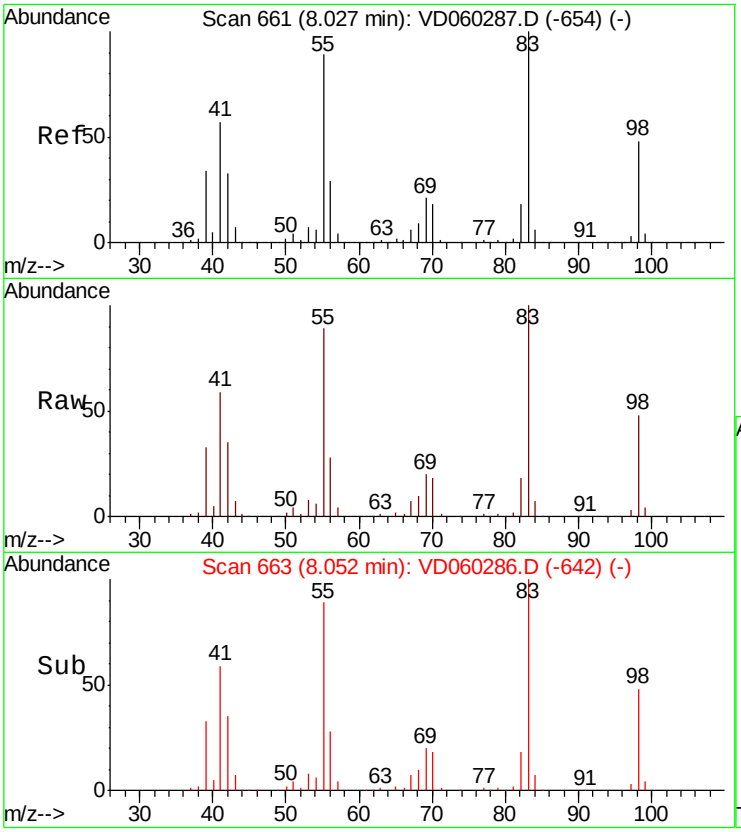


#38
Carbon Tetrachloride
Concen: 21.588 ug/l
RT: 6.52 min Scan# 507
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:117 Resp: 397024

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.6	115.0
121	30.6	24.3	36.5



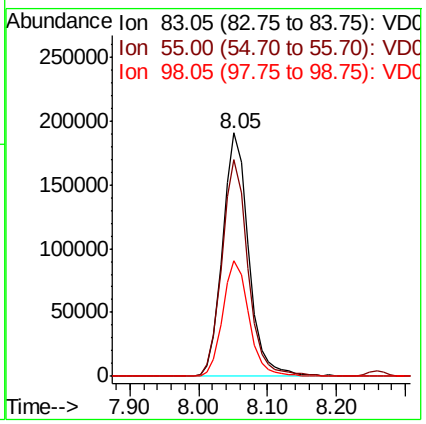


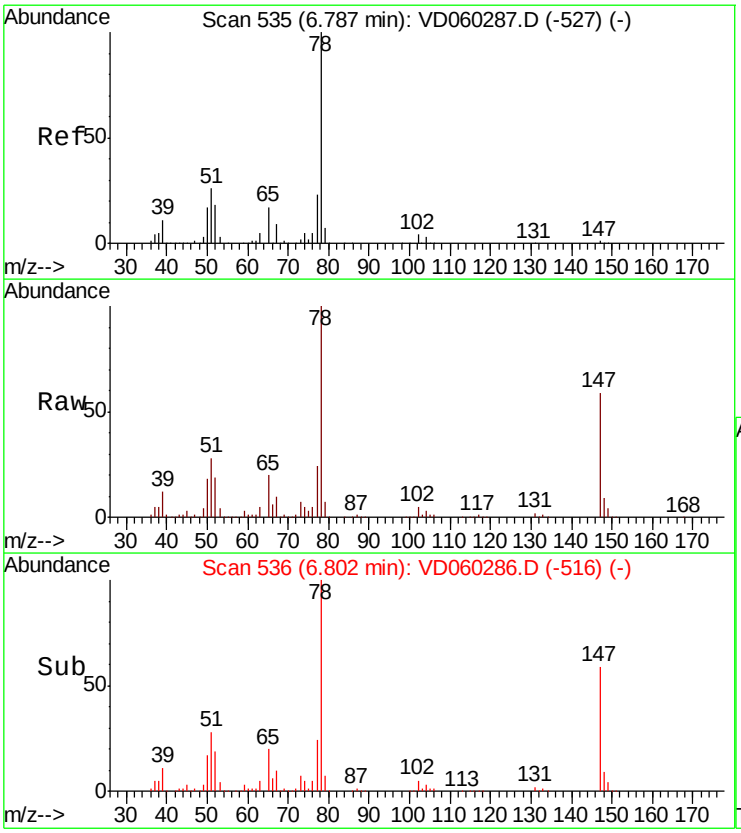
#39
Methylcyclohexane
Concen: 21.981 ug/l
RT: 8.05 min Scan# 663
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 498762

Ion	Ratio	Lower	Upper
83	100		
55	89.2	71.2	106.8
98	47.7	38.4	57.6

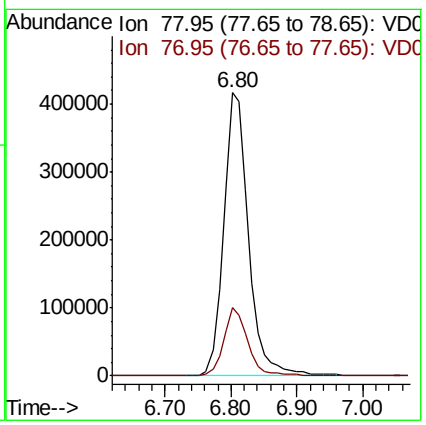


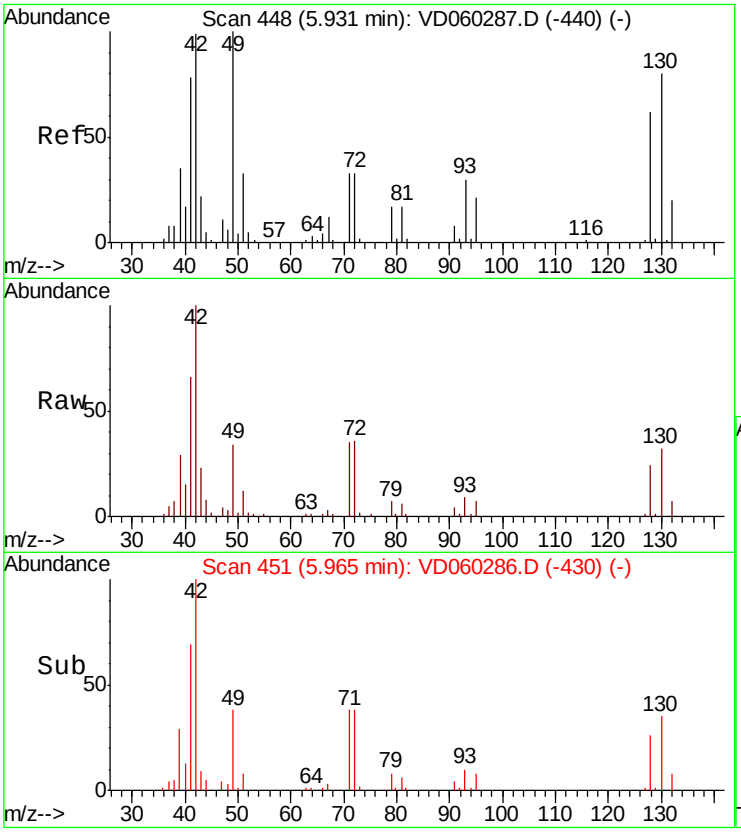


#40
Benzene
Concen: 21.046 ug/l
RT: 6.80 min Scan# 536
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 78 Resp: 1095891

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



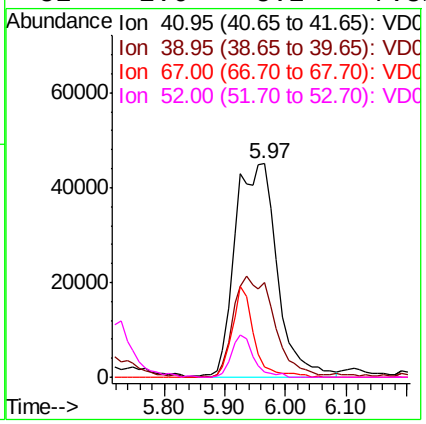


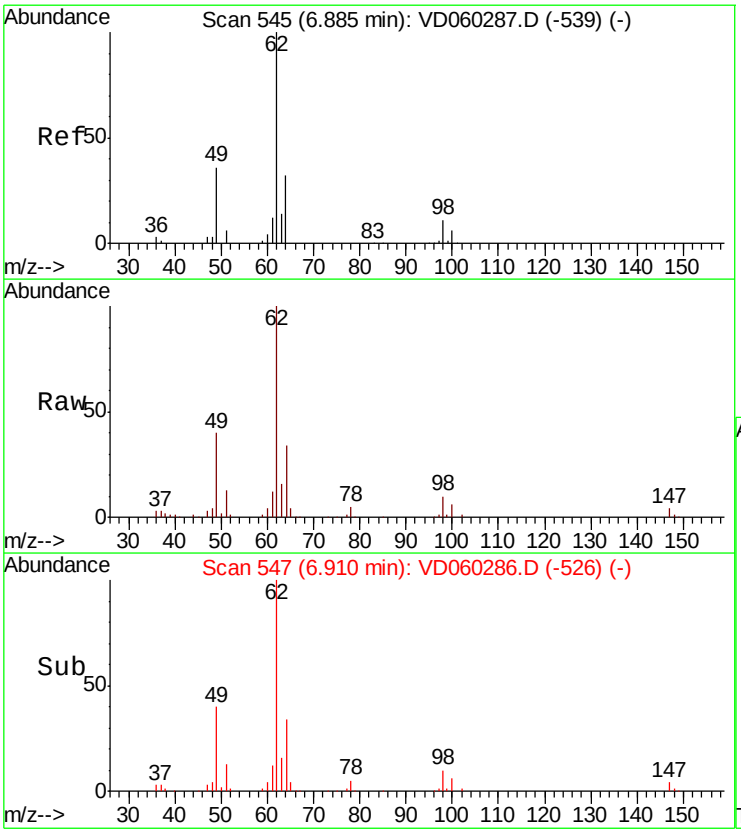
#41
Methacrylonitrile
Concen: 36.660 ug/l
RT: 5.97 min Scan# 451
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 41 Resp: 218143

Ion	Ratio	Lower	Upper
41	100		
39	44.2	36.2	54.2
67	4.6	11.9	17.9#
52	2.6	5.2	7.8#

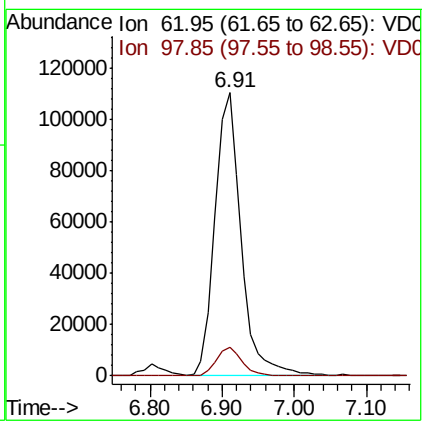


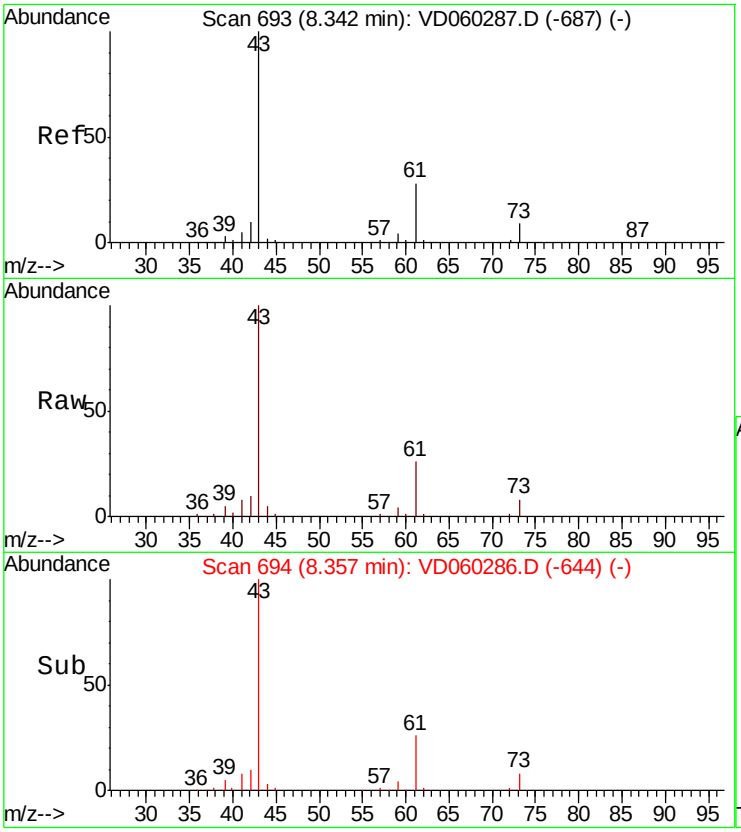


#42
1,2-Dichloroethane
Concen: 20.503 ug/l
RT: 6.91 min Scan# 547
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 62 Resp: 276740

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	22.0



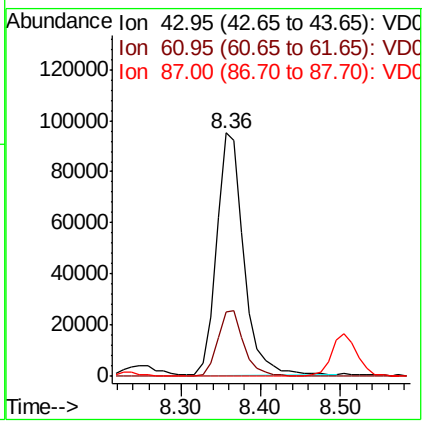


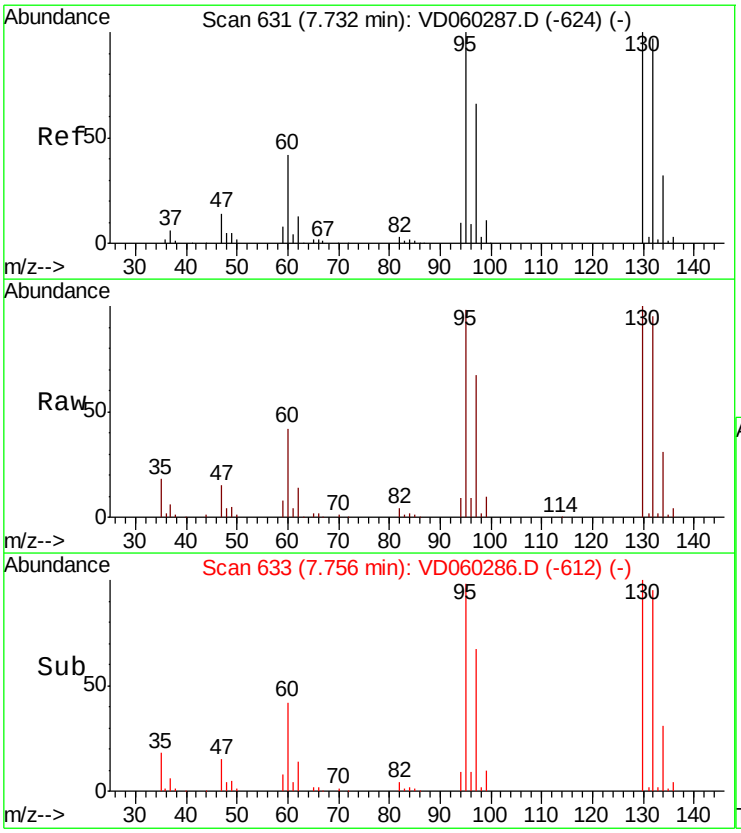
#43
Isopropyl Acetate
Concen: 19.483 ug/l
RT: 8.36 min Scan# 694
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 226494

Ion	Ratio	Lower	Upper
43	100		
61	26.4	22.3	33.5
87	0.0	0.2	0.2#

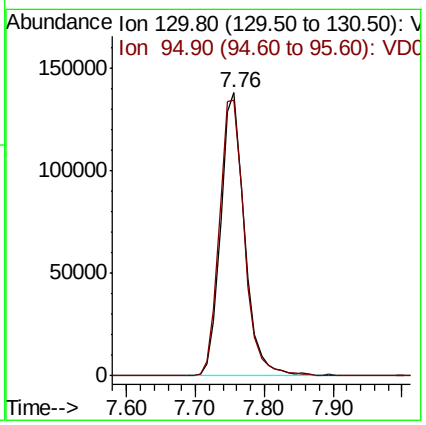


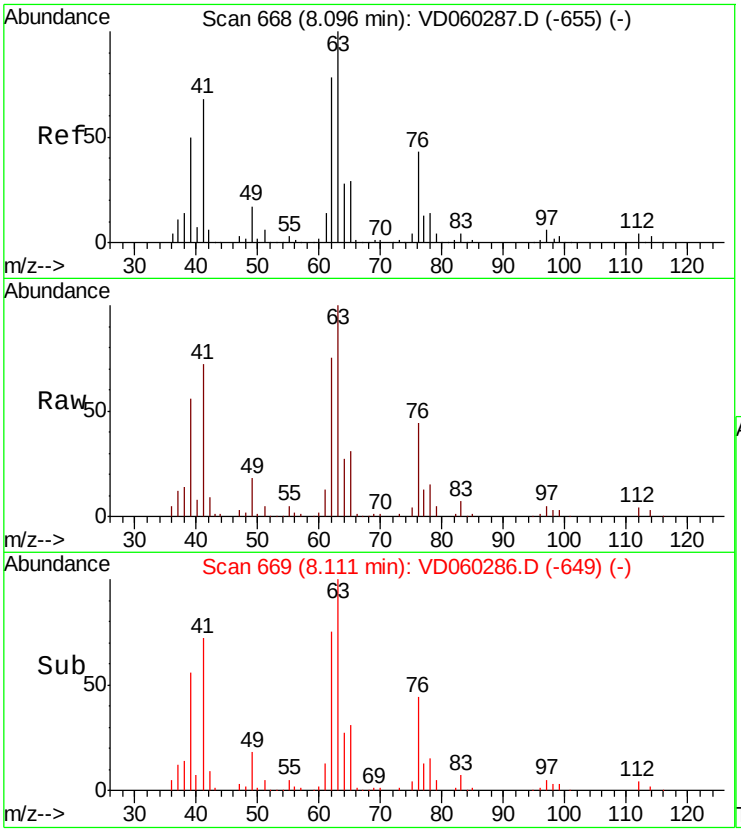


#44
Trichloroethene
Concen: 20.825 ug/l
RT: 7.76 min Scan# 633
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:130 Resp: 331397

Ion	Ratio	Lower	Upper
130	100		
95	97.6	0.0	200.0



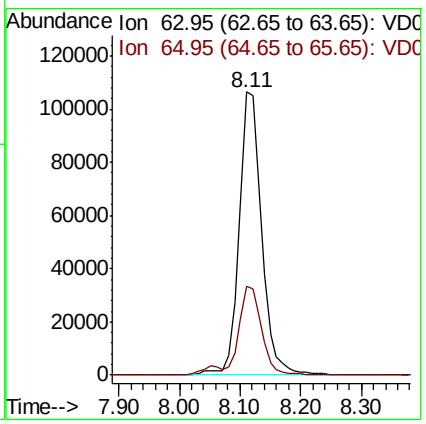


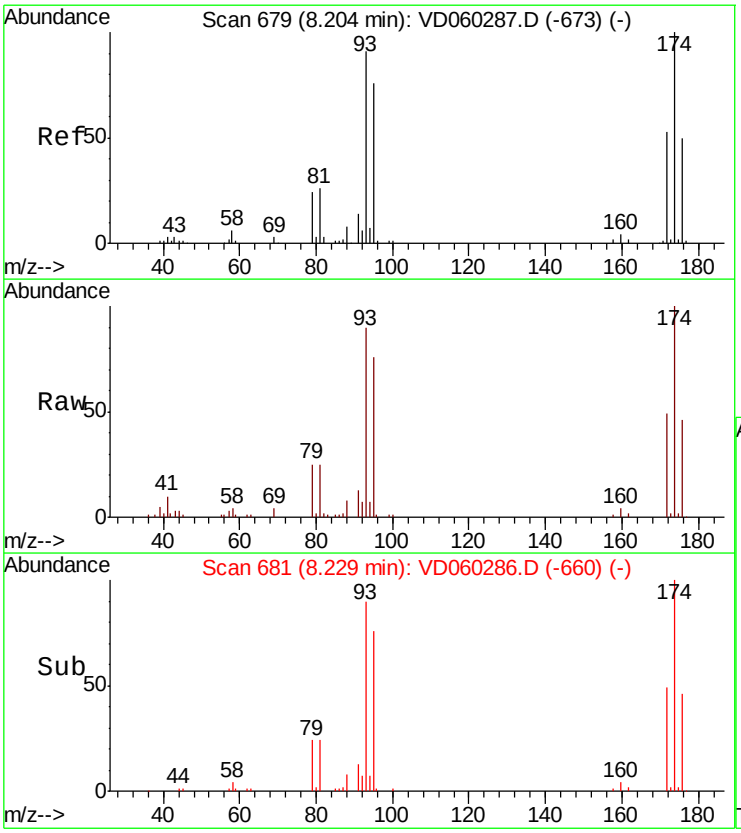
#45
1,2-Dichloropropane
Concen: 21.139 ug/l
RT: 8.11 min Scan# 669
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 63 Resp: 274550

Ion	Ratio	Lower	Upper
63	100		
65	31.2	23.4	35.2

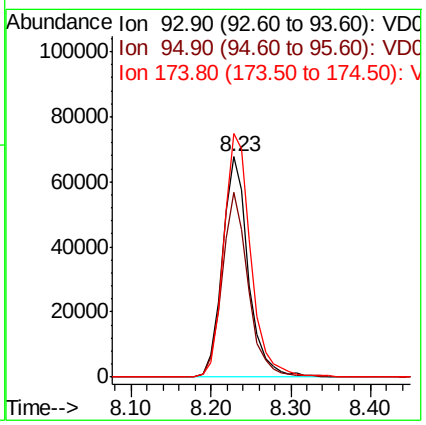


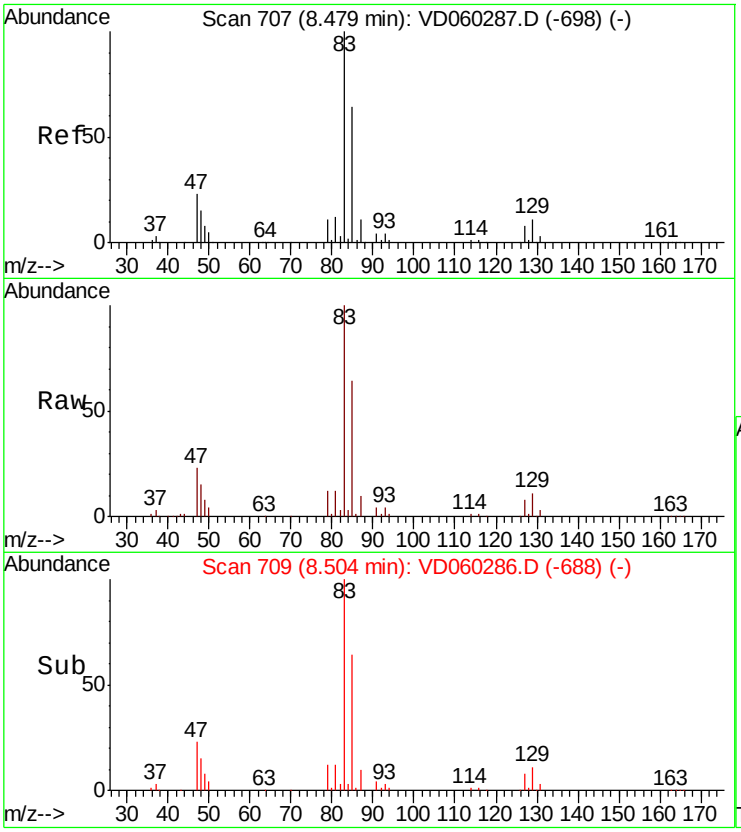


#46
Dibromomethane
Concen: 20.751 ug/l
RT: 8.23 min Scan# 681
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 93 Resp: 154542

Ion	Ratio	Lower	Upper
93	100		
95	83.7	66.4	99.6
174	110.5	87.8	131.8



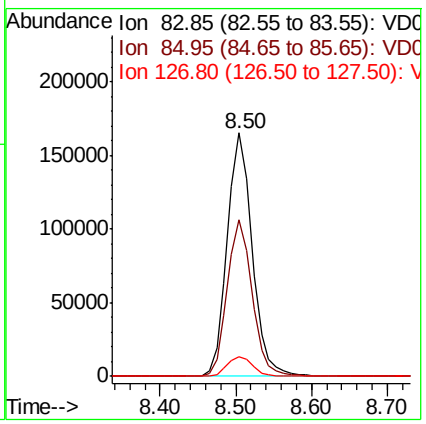


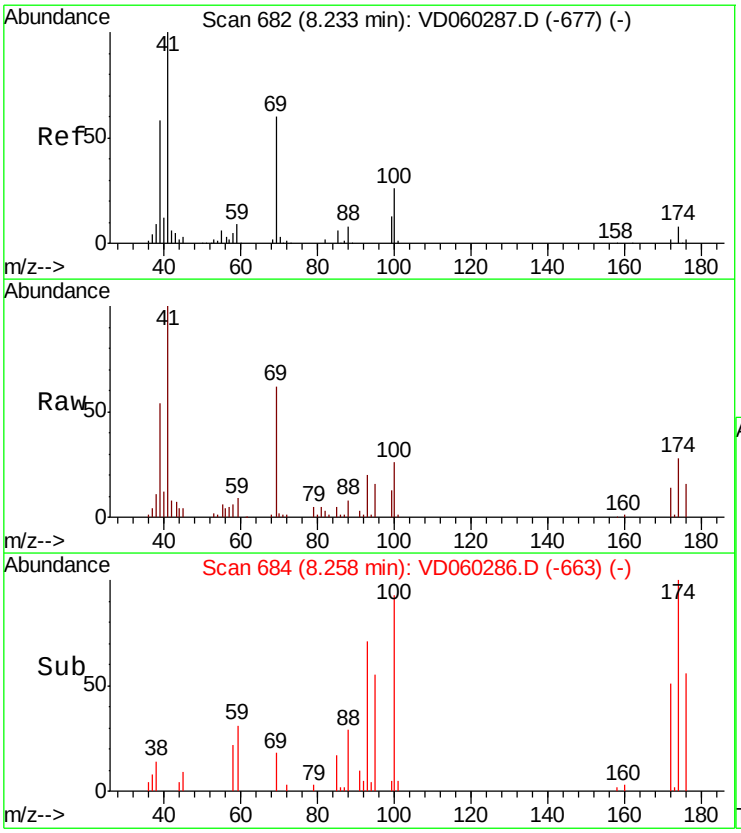
#47
Bromodichloromethane
Concen: 21.033 ug/l
RT: 8.50 min Scan# 709
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 377022

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.0	76.6
127	7.8	6.2	9.4

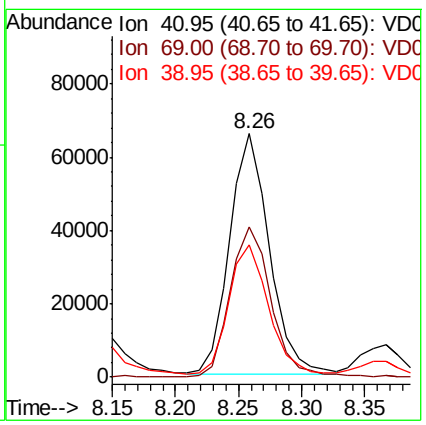


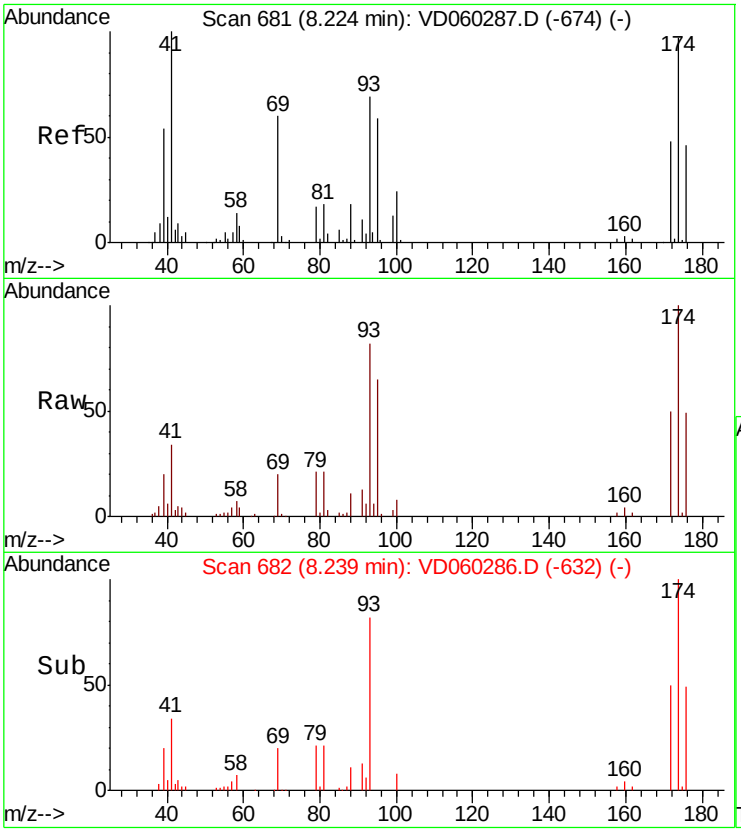


#48
Methyl methacrylate
Concen: 20.456 ug/l
RT: 8.26 min Scan# 684
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 41 Resp: 142484

Ion	Ratio	Lower	Upper
41	100		
69	61.8	47.0	70.4
39	54.3	46.2	69.4



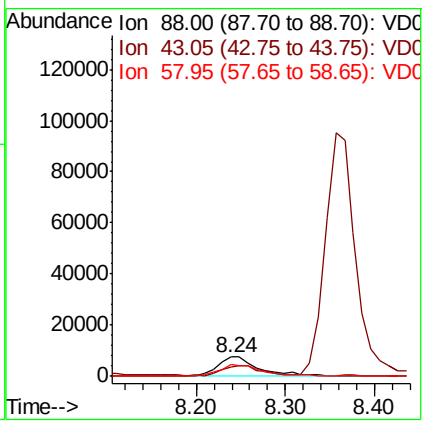


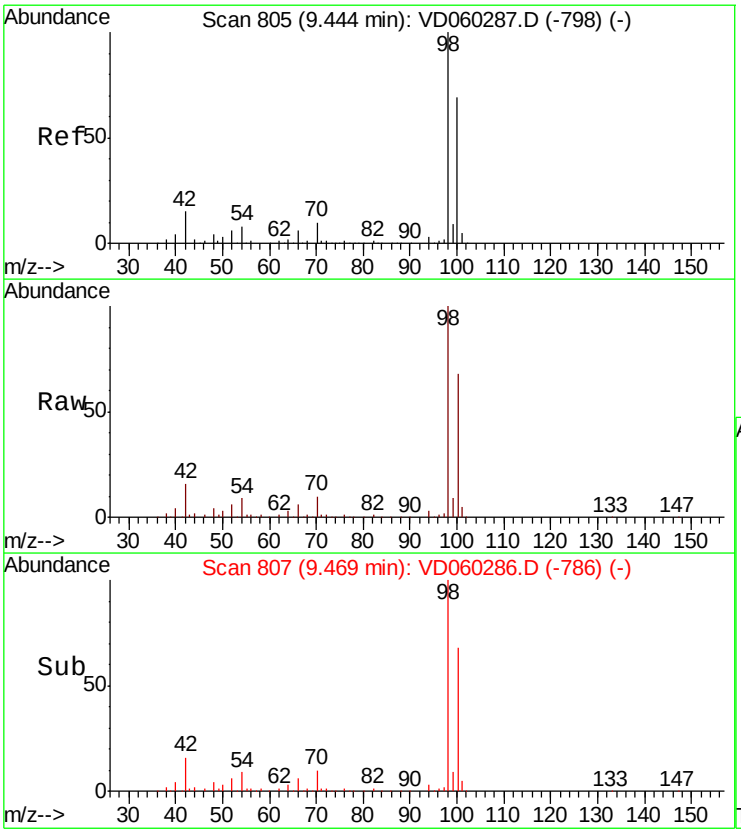
#49
1,4-Dioxane
Concen: 391.693 ug/l
RT: 8.24 min Scan# 682
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 24426

Ion	Ratio	Lower	Upper
88	100		
43	47.9	39.7	59.5
58	61.7	60.2	90.2

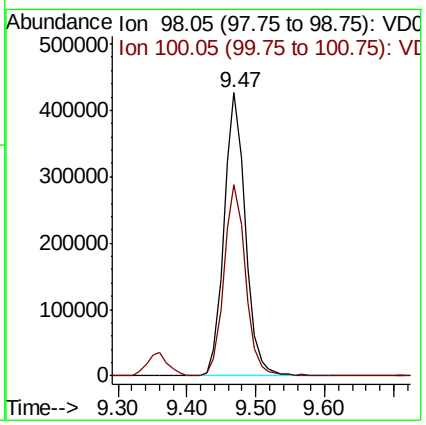


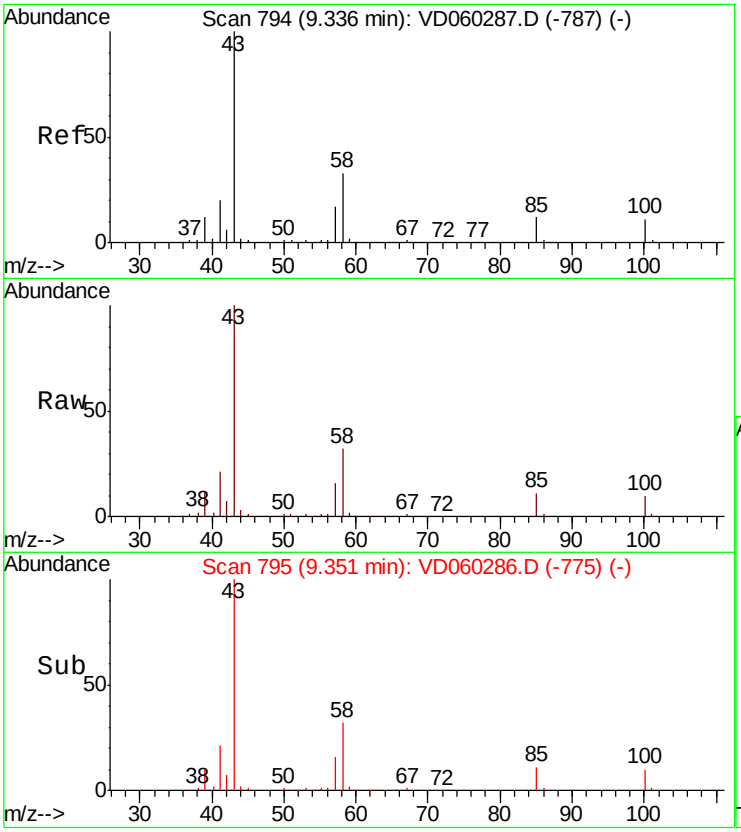


#50
Toluene-d8
Concen: 391.693 ug/l
RT: 9.47 min Scan# 807
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 98 Resp: 909435

Ion	Ratio	Lower	Upper
98	100		
100	67.7	55.2	82.8



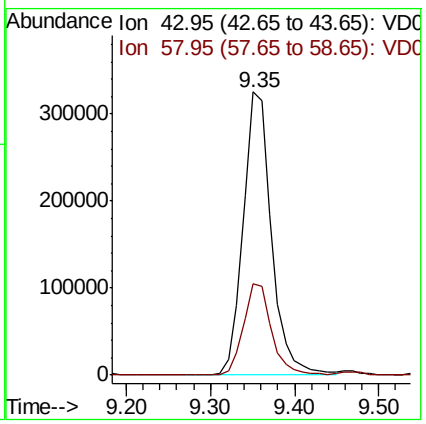


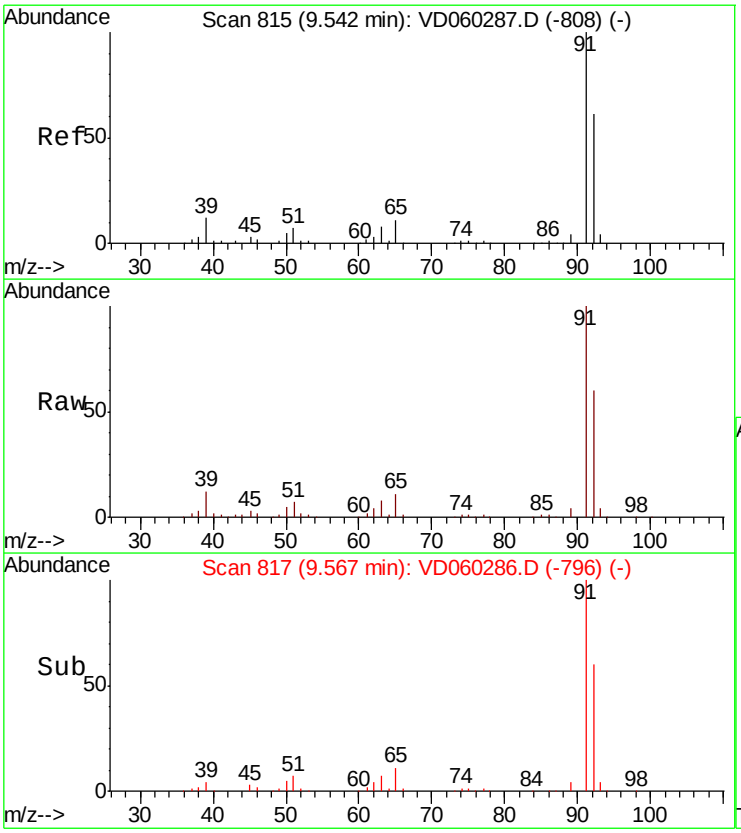
#51
4-Methyl-2-Pentanone
Concen: 104.271 ug/l
RT: 9.35 min Scan# 795
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 765086

Ion	Ratio	Lower	Upper
43	100		
58	32.3	26.1	39.1

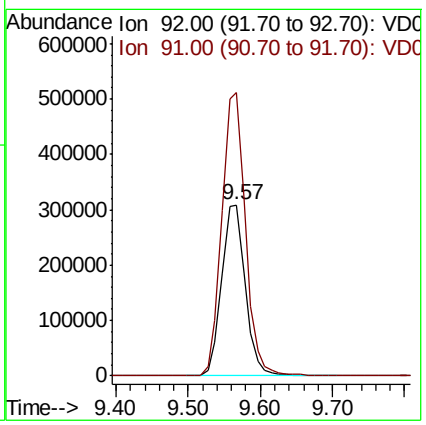


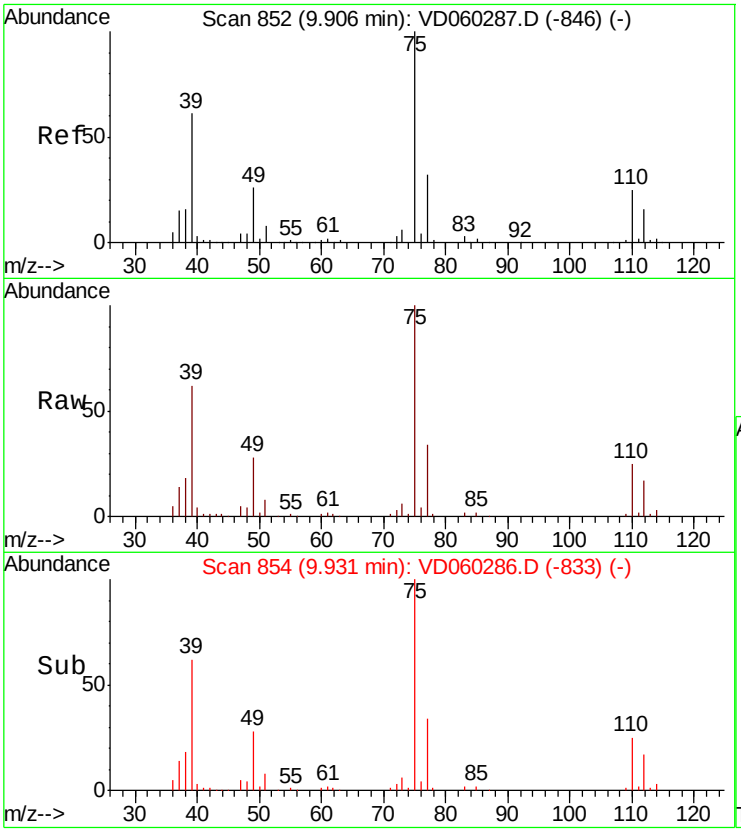


#52
Toluene
Concen: 21.362 ug/l
RT: 9.57 min Scan# 817
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 92 Resp: 703869

Ion	Ratio	Lower	Upper
92	100		
91	165.6	131.9	197.9



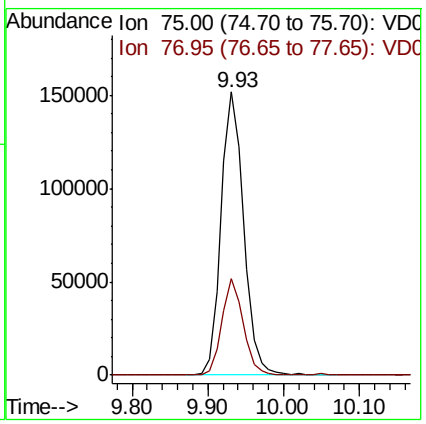


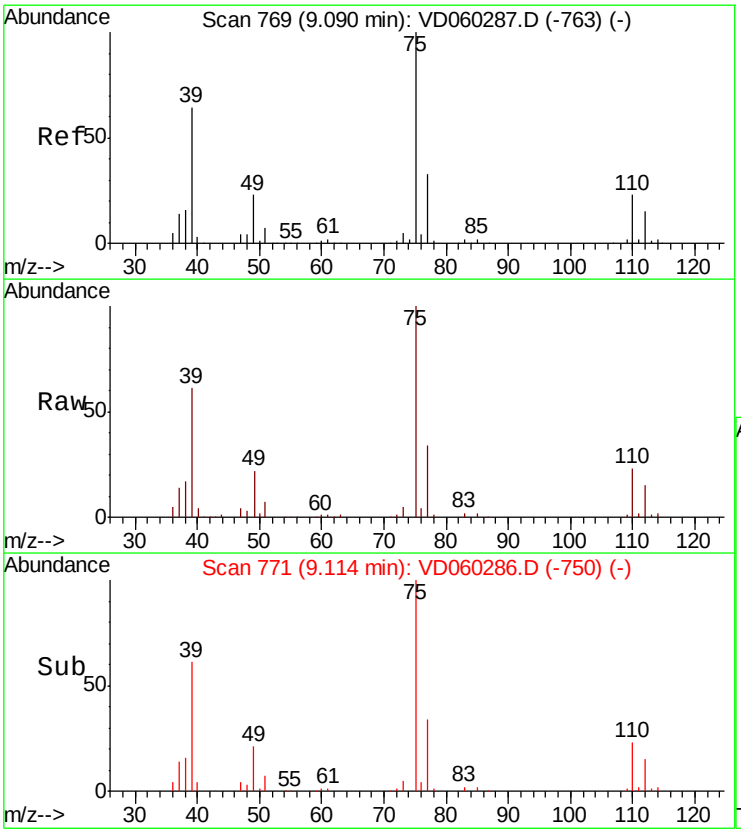
#53
t-1,3-Dichloropropene
Concen: 21.162 ug/l
RT: 9.93 min Scan# 854
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 314699

Ion	Ratio	Lower	Upper
75	100		
77	33.9	25.2	37.8

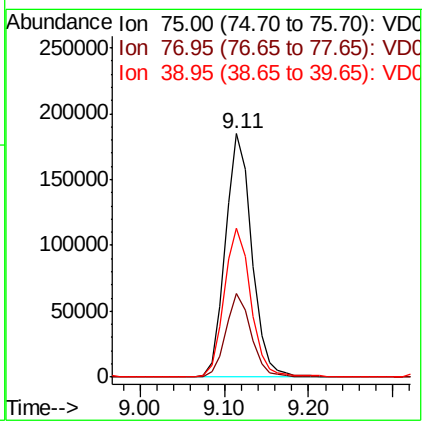


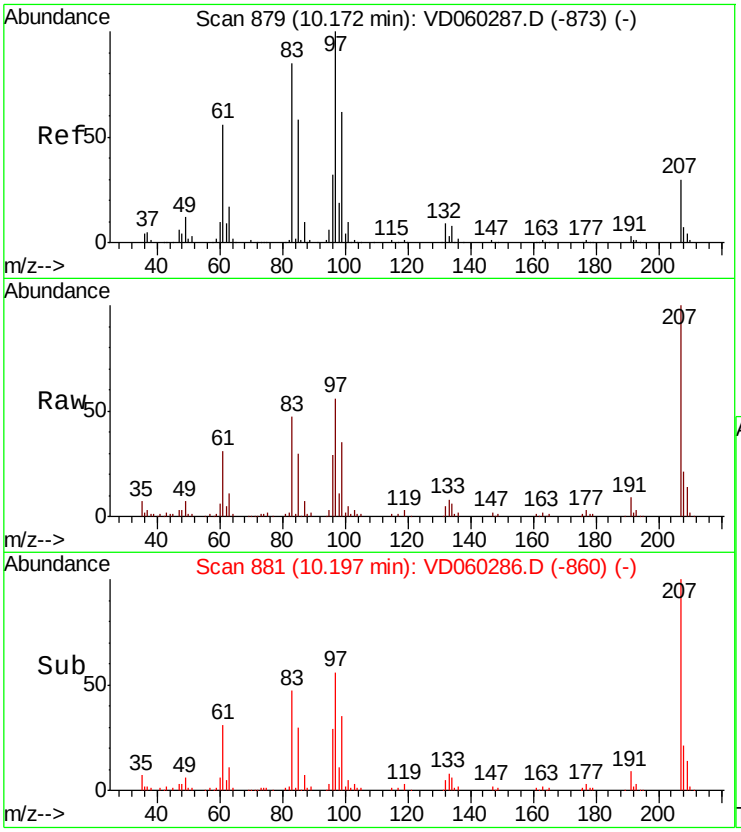


#54
cis-1,3-Dichloropropene
Concen: 20.737 ug/l
RT: 9.11 min Scan# 771
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 75 Resp: 402380

Ion	Ratio	Lower	Upper
75	100		
77	34.2	26.3	39.5
39	61.3	50.8	76.2



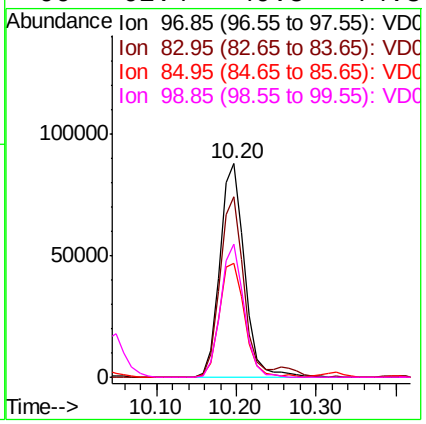


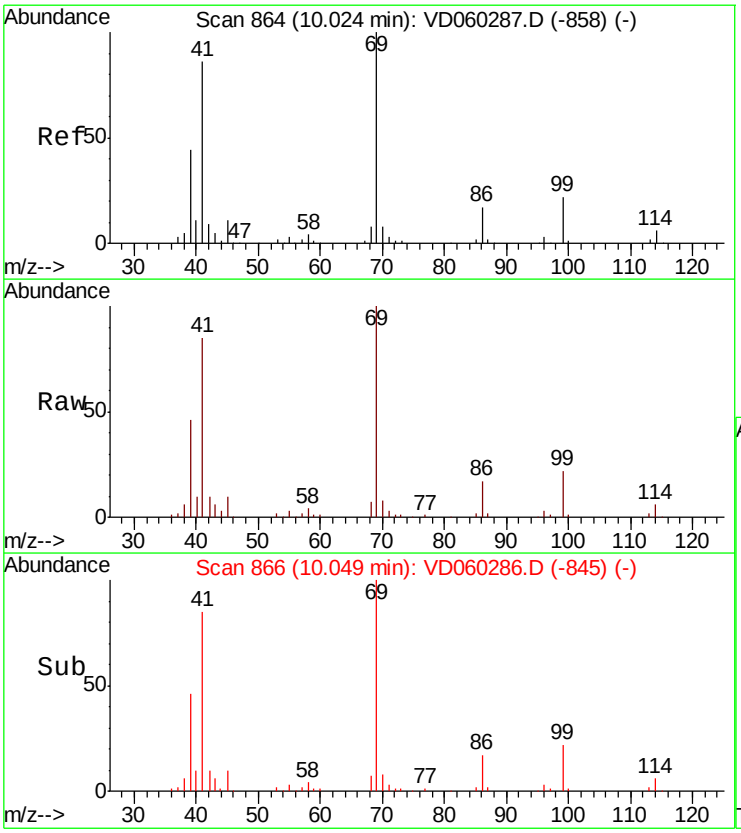
#55
1,1,2-Trichloroethane
Concen: 20.873 ug/l
RT: 10.20 min Scan# 881
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 97 Resp: 192402

Ion	Ratio	Lower	Upper
97	100		
83	84.4	68.4	102.6
85	53.6	46.8	70.2
99	62.4	49.5	74.3

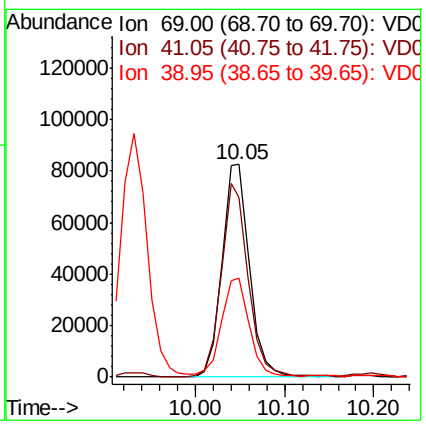


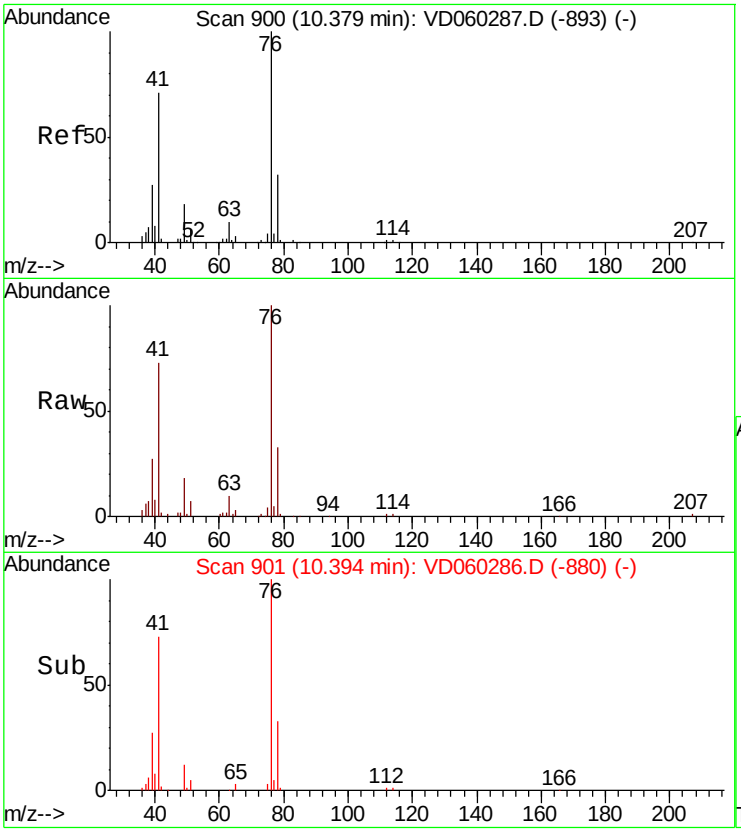


#56
Ethyl methacrylate
Concen: 20.475 ug/l
RT: 10.05 min Scan# 866
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 69 Resp: 179404

Ion	Ratio	Lower	Upper
69	100		
41	84.7	69.0	103.4
39	46.5	36.6	54.8



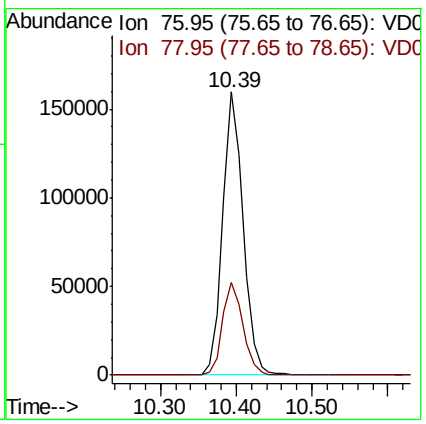


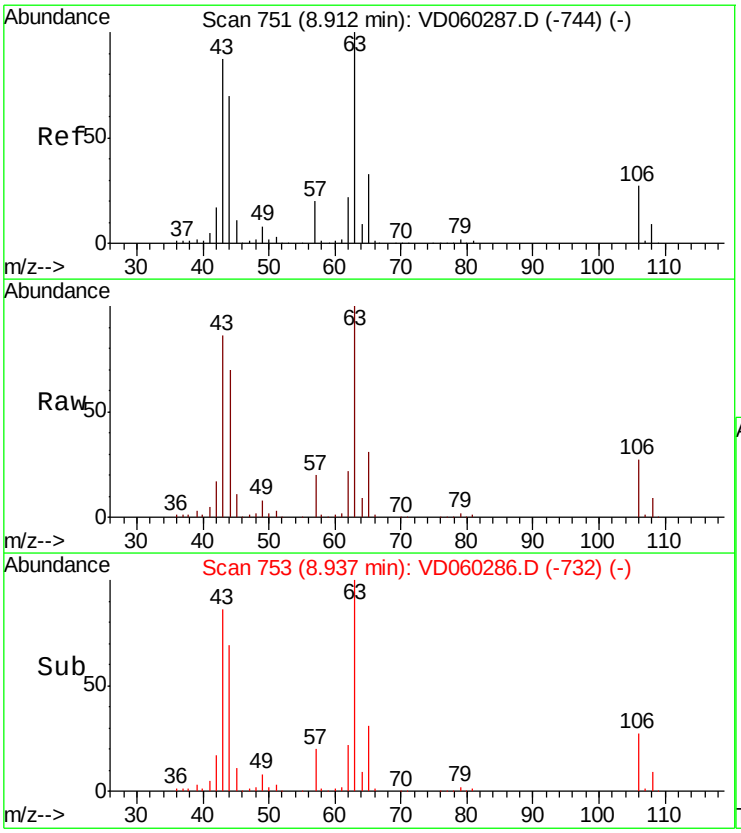
#57
1,3-Dichloropropane
Concen: 21.273 ug/l
RT: 10.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 299634

Ion	Ratio	Lower	Upper
76	100		
78	32.9	25.9	38.9

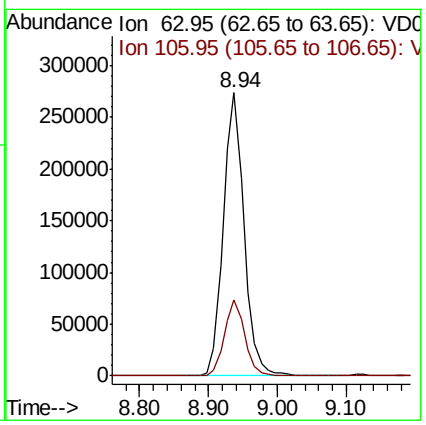


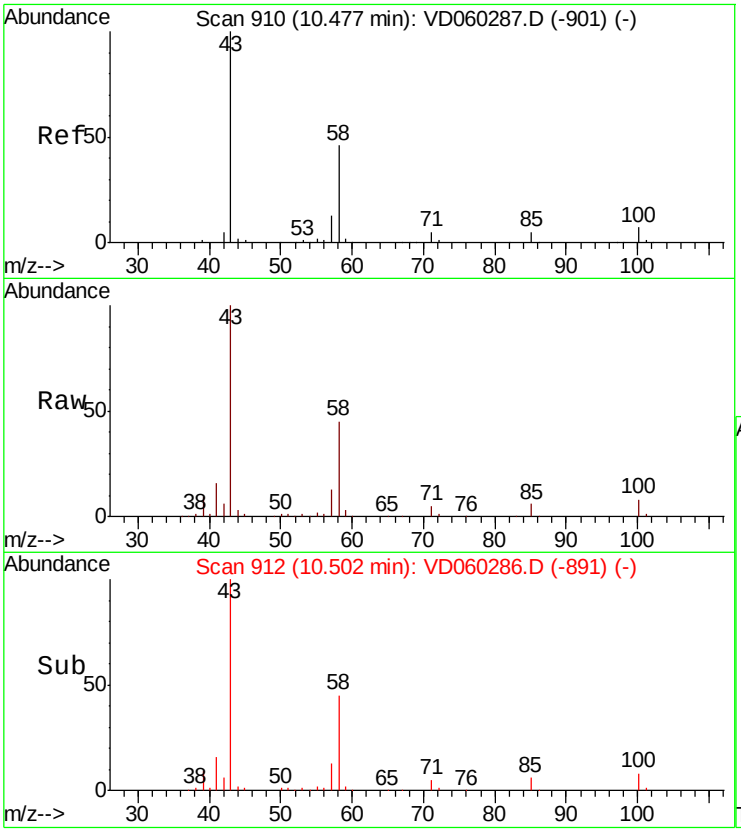


#58
2-Chloroethyl Vinyl ether
Concen: 109.768 ug/l
RT: 8.94 min Scan# 753
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 63 Resp: 568655

Ion	Ratio	Lower	Upper
63	100		
106	26.8	21.5	32.3



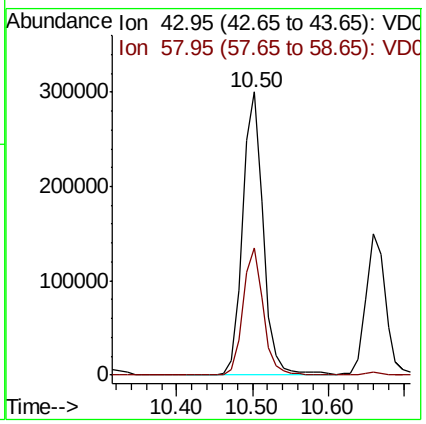


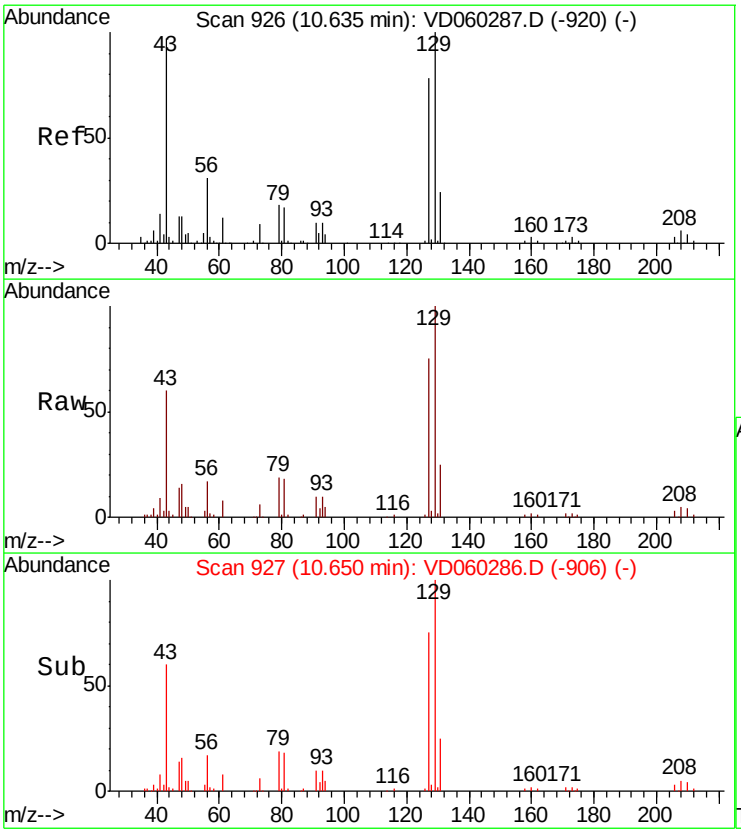
#59
2-Hexanone
Concen: 104.107 ug/l
RT: 10.50 min Scan# 912
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 562598

Ion	Ratio	Lower	Upper
43	100		
58	45.0	22.9	68.5

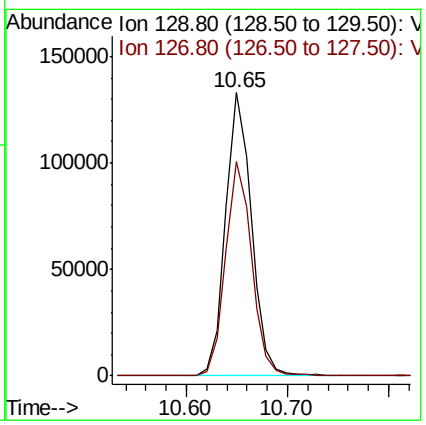


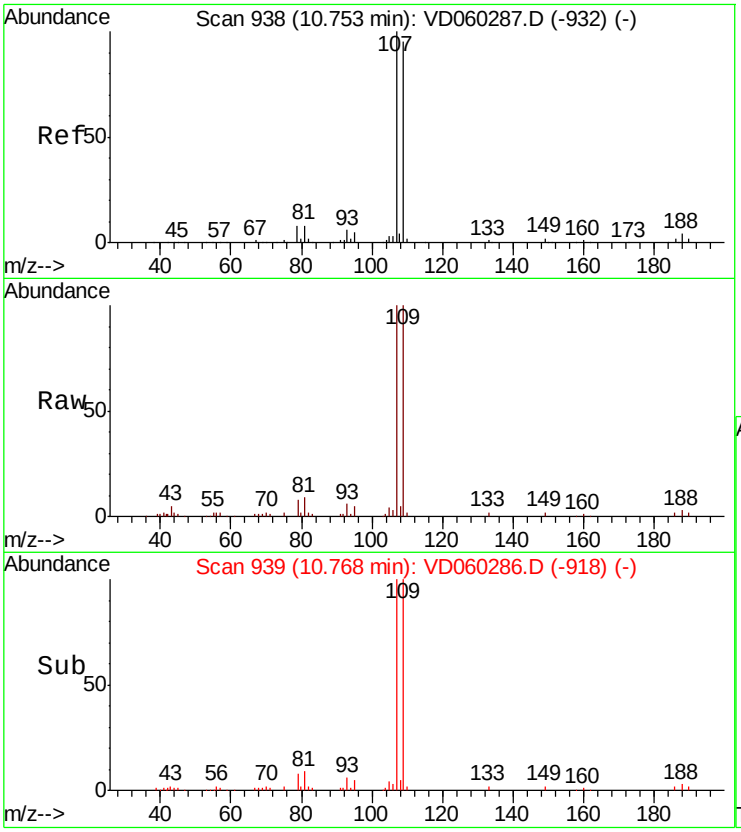


#60
Dibromochloromethane
Concen: 20.276 ug/l
RT: 10.65 min Scan# 927
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:129 Resp: 236919

Ion	Ratio	Lower	Upper
129	100		
127	75.5	38.9	116.6



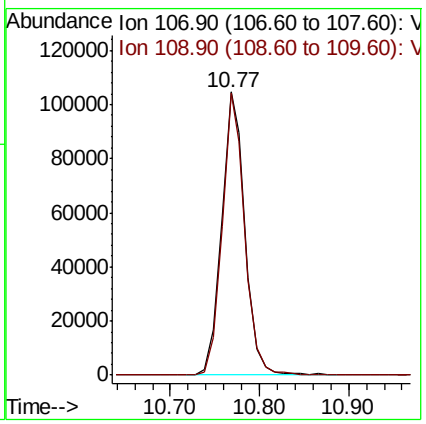


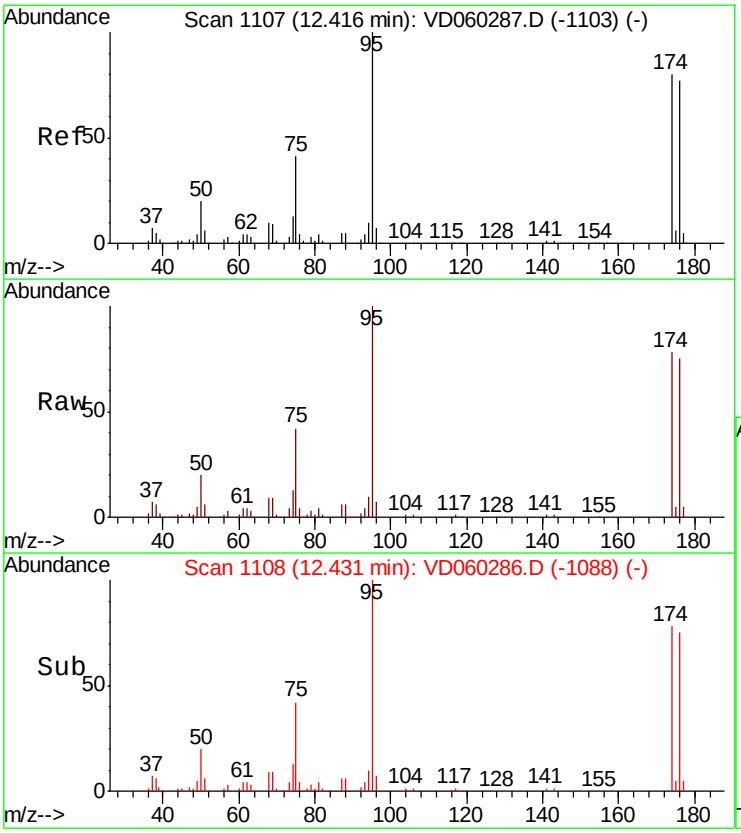
#61
1,2-Dibromoethane
Concen: 20.472 ug/l
RT: 10.77 min Scan# 939
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:107 Resp: 191462

Ion	Ratio	Lower	Upper
107	100		
109	99.7	75.7	113.5

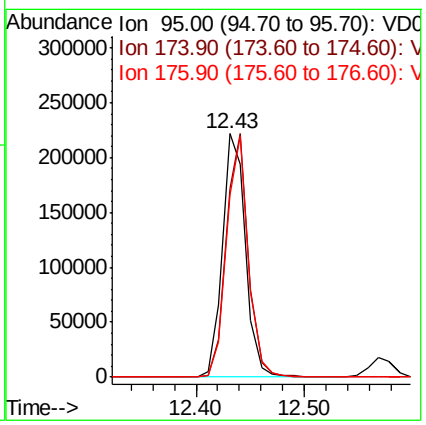


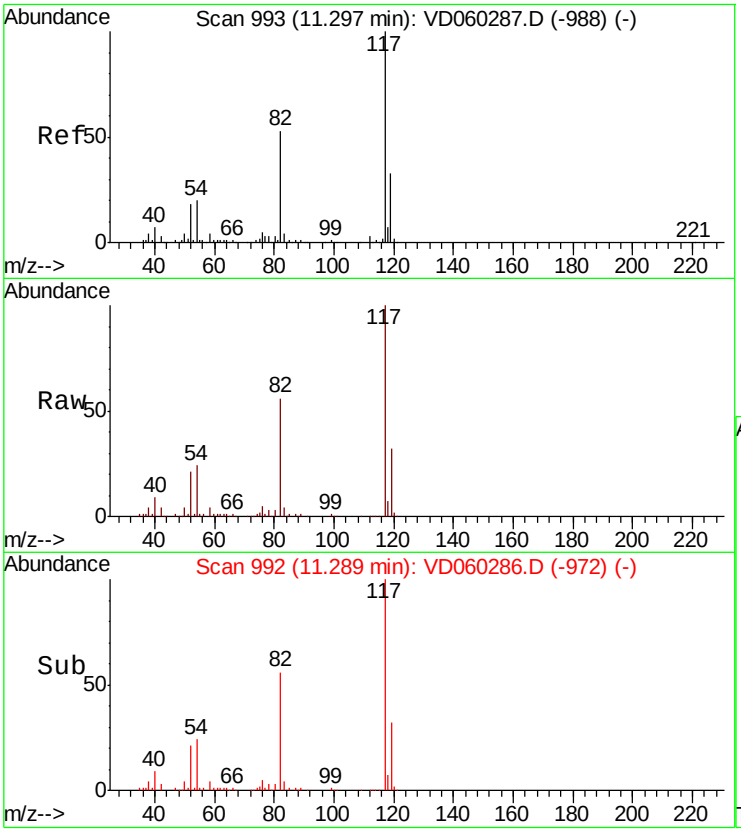


#62
4-Bromofluorobenzene
Concen: 20.472 ug/l
RT: 12.43 min Scan# 1108
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 95 Resp: 327100

Ion	Ratio	Lower	Upper
95	100		
174	77.6	0.0	160.8
176	74.9	0.0	154.6



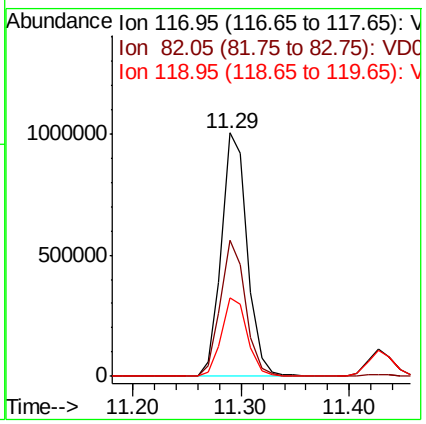


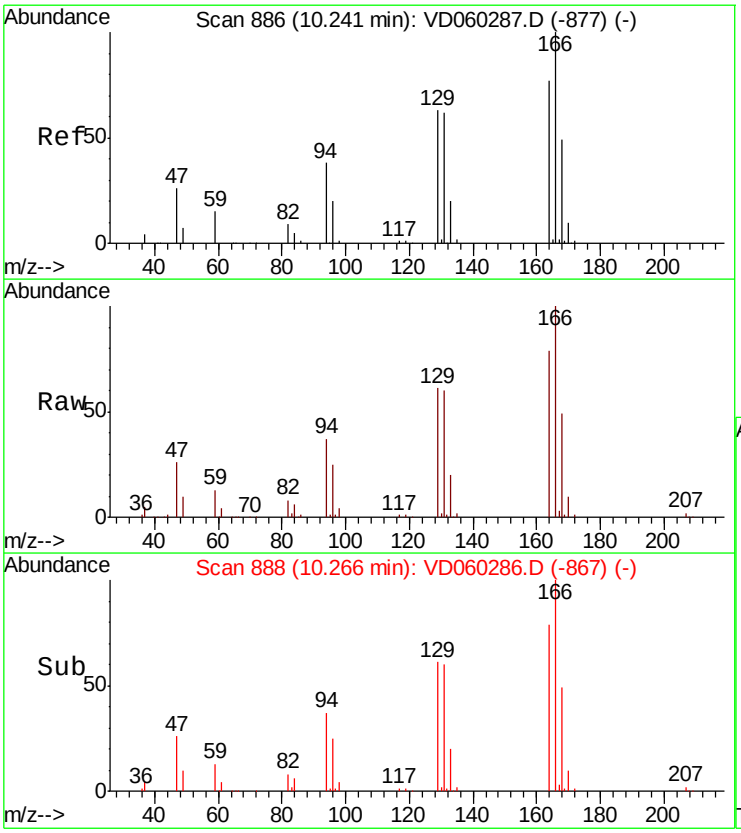
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.29 min Scan# 992
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:117 Resp: 1670104

Ion	Ratio	Lower	Upper
117	100		
82	55.7	43.7	65.5
119	32.1	26.1	39.1

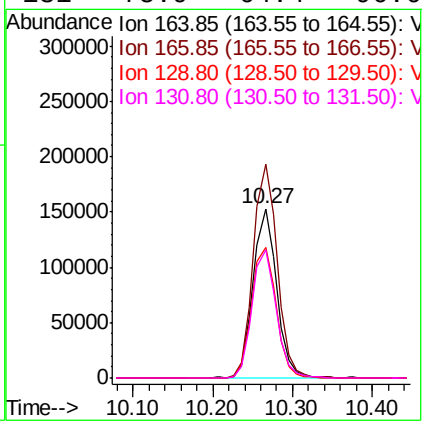


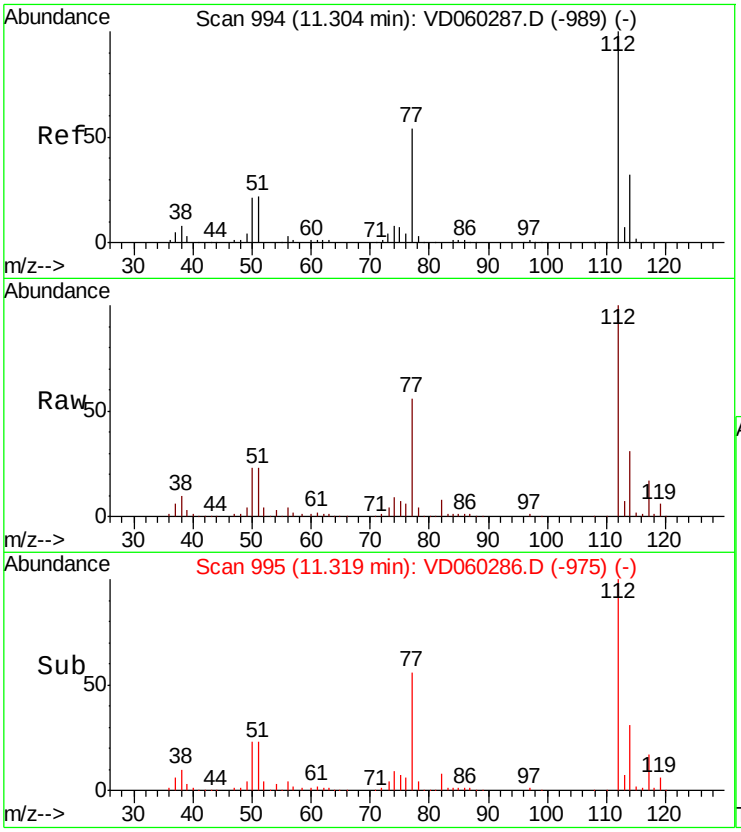


#64
Tetrachloroethene
Concen: 21.231 ug/l
RT: 10.27 min Scan# 888
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:164 Resp: 310701

Ion	Ratio	Lower	Upper
164	100		
166	125.9	103.7	155.5
129	76.9	65.6	98.4
131	75.9	64.4	96.6



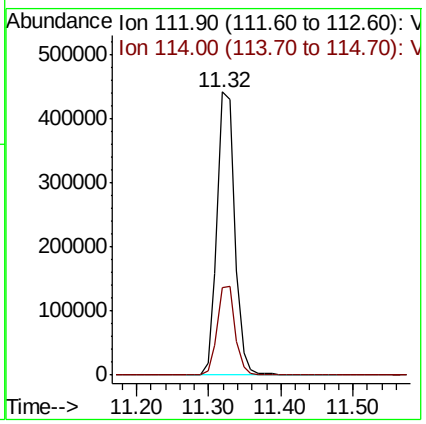


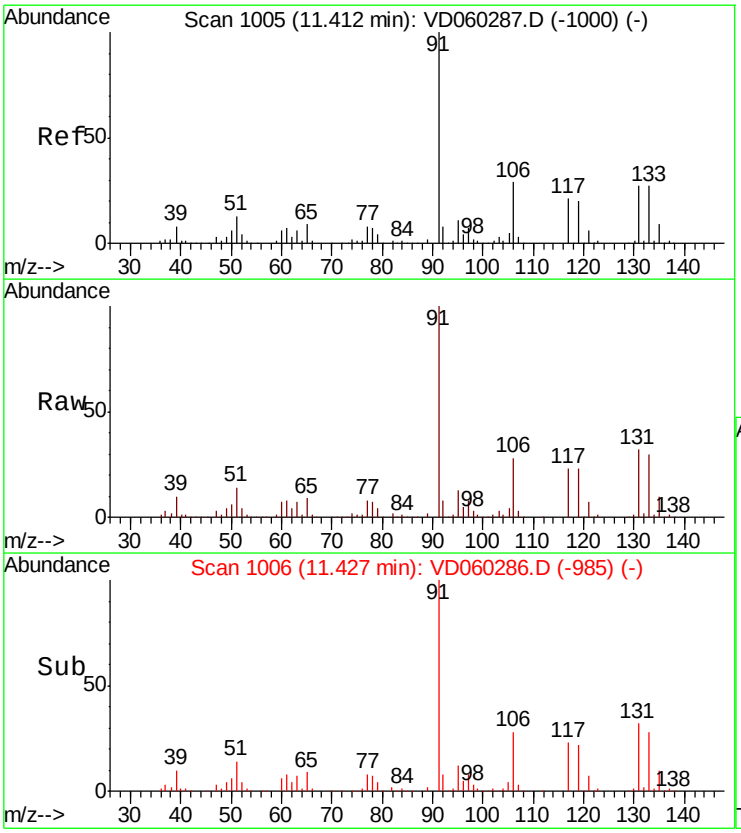
#65
Chlorobenzene
Concen: 20.975 ug/l
RT: 11.32 min Scan# 995
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 750656

Ion	Ratio	Lower	Upper
112	100		
114	31.1	25.8	38.8

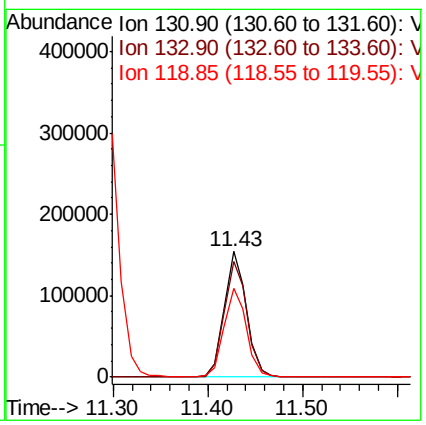


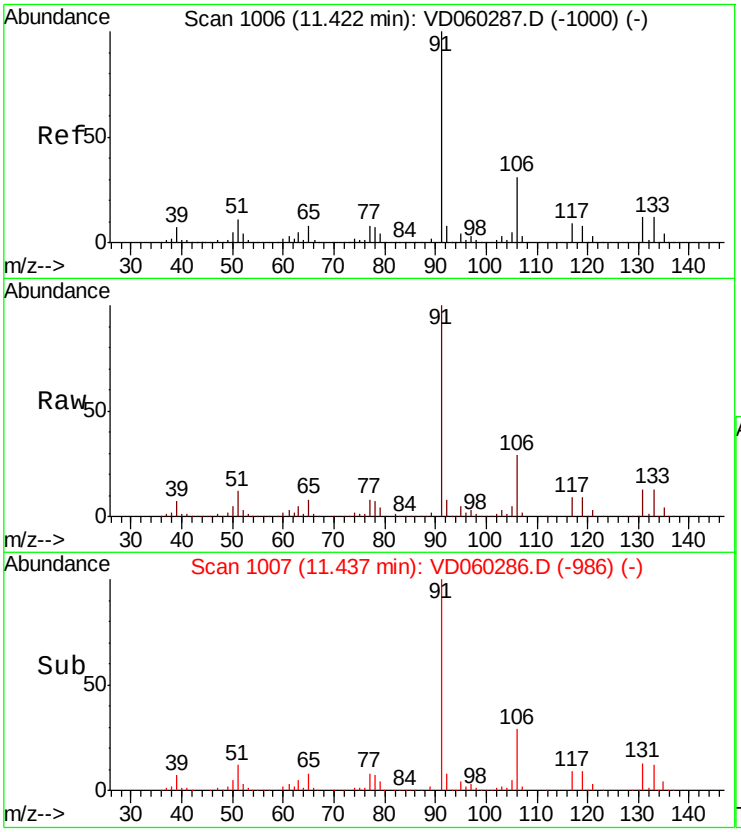


#66
1,1,1,2-Tetrachloroethane
Concen: 20.989 ug/l
RT: 11.43 min Scan# 1006
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:131 Resp: 247844

Ion	Ratio	Lower	Upper
131	100		
133	92.6	50.0	150.0
119	70.5	37.0	111.1



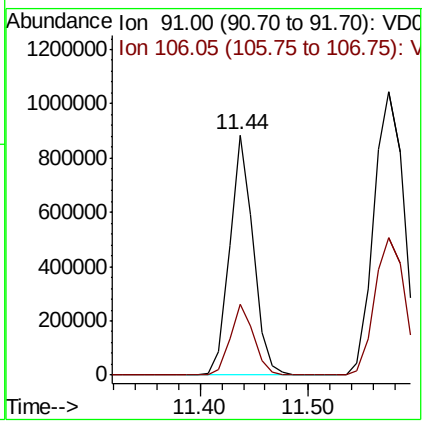


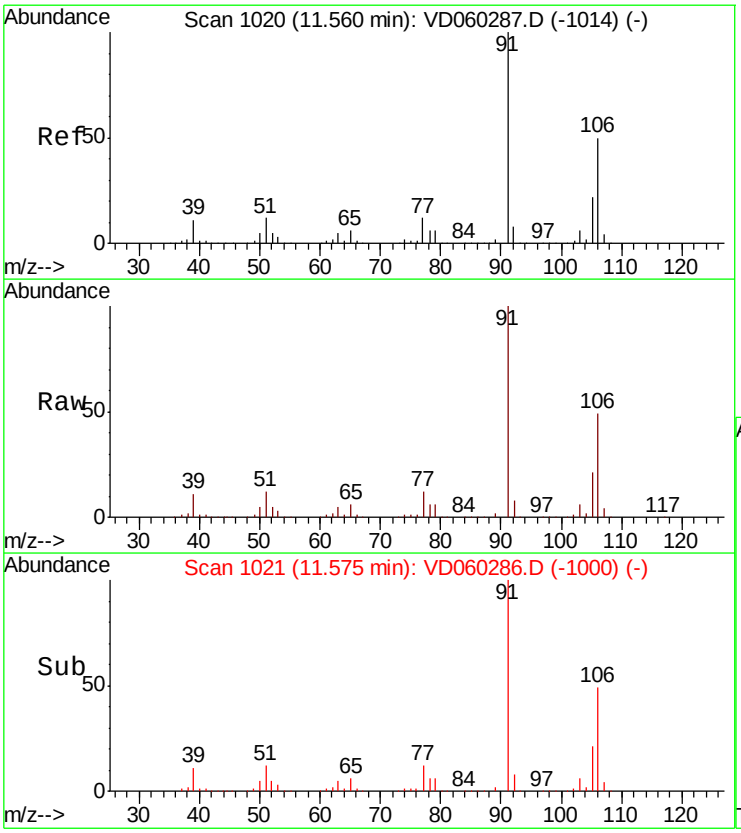
#67
Ethyl Benzene
Concen: 21.823 ug/l
RT: 11.44 min Scan# 1007
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 1333544

Ion	Ratio	Lower	Upper
91	100		
106	29.4	24.6	36.8

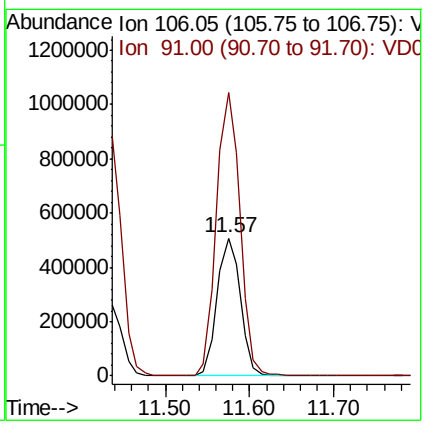


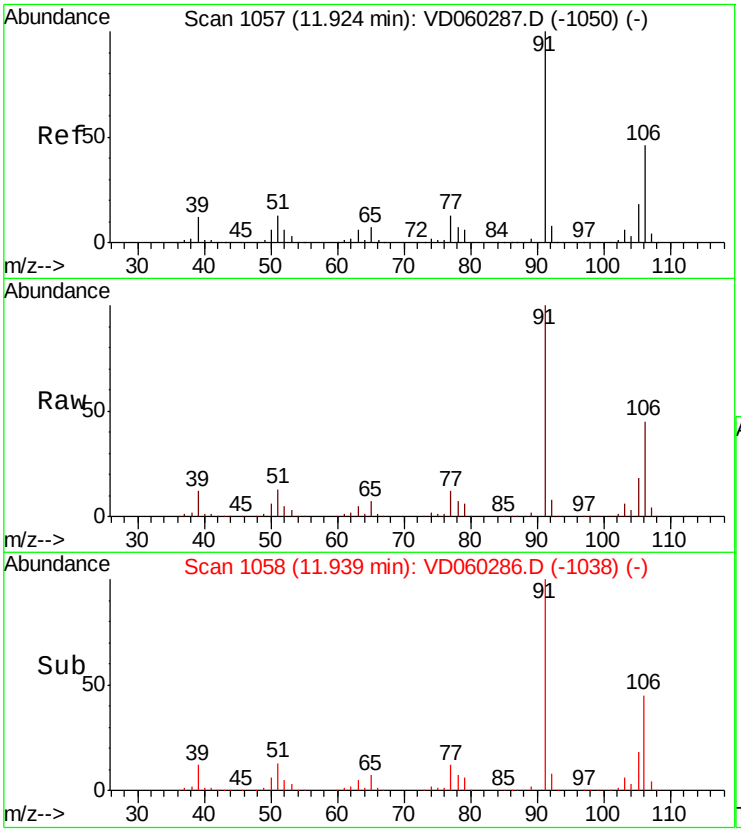


#68
m/p-Xylenes
Concen: 43.340 ug/l
RT: 11.57 min Scan# 1021
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:106 Resp: 977578

Ion	Ratio	Lower	Upper
106	100		
91	205.0	159.4	239.2



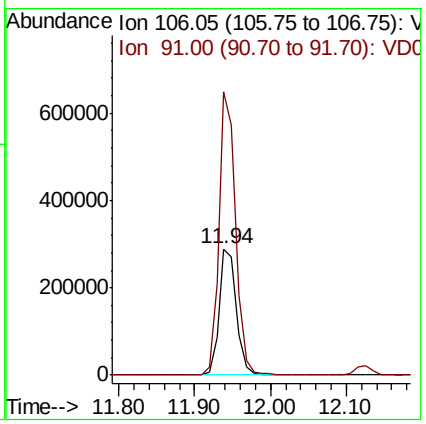


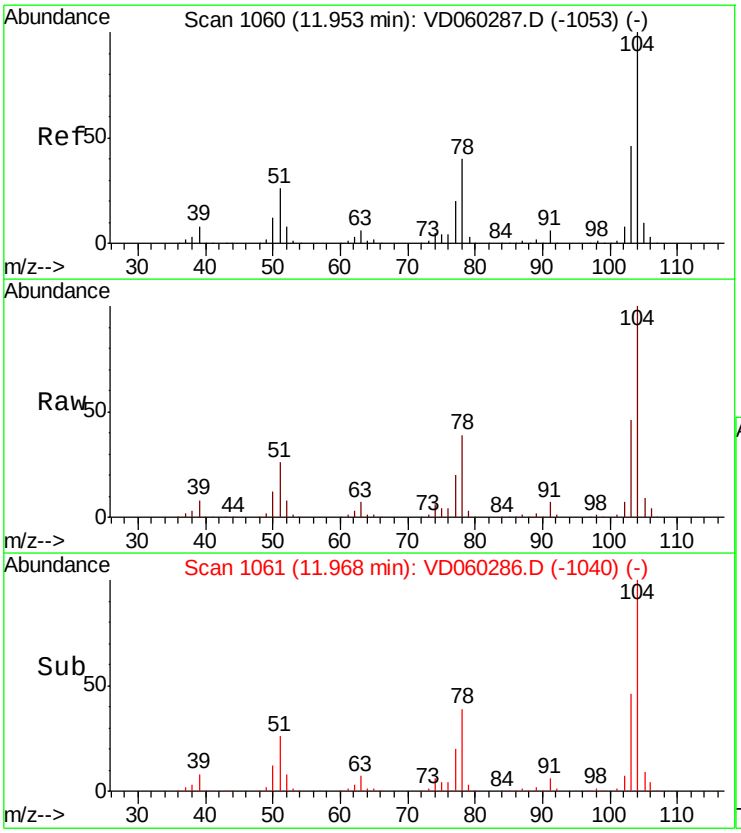
#69
o-Xylene
Concen: 20.933 ug/l
RT: 11.94 min Scan# 1058
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:106 Resp: 458770

Ion	Ratio	Lower	Upper
106	100		
91	223.8	109.2	327.6

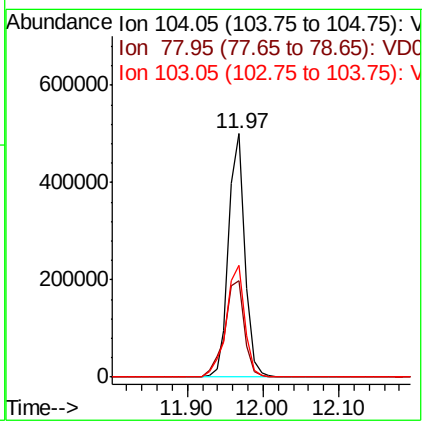


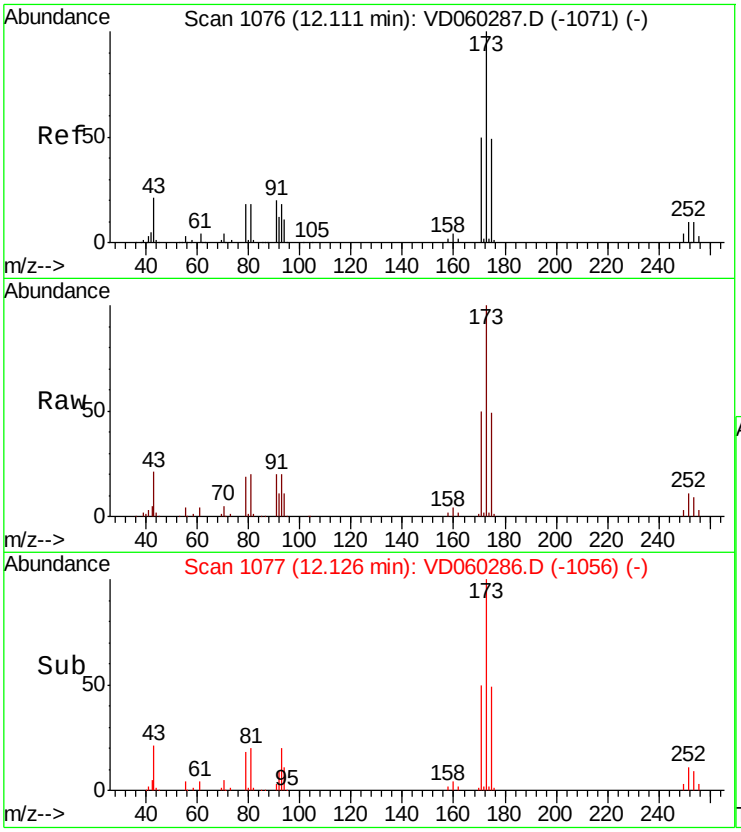


#70
Styrene
Concen: 20.891 ug/l
RT: 11.97 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:104 Resp: 737295

Ion	Ratio	Lower	Upper
104	100		
78	39.5	31.6	47.4
103	46.0	37.0	55.6



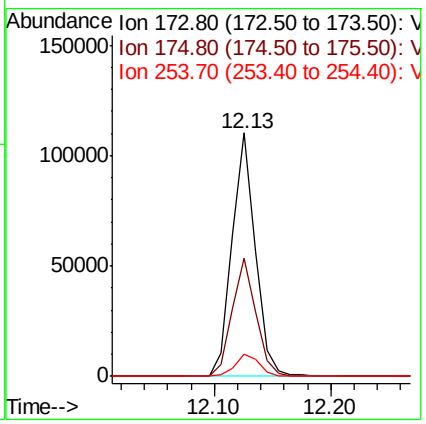


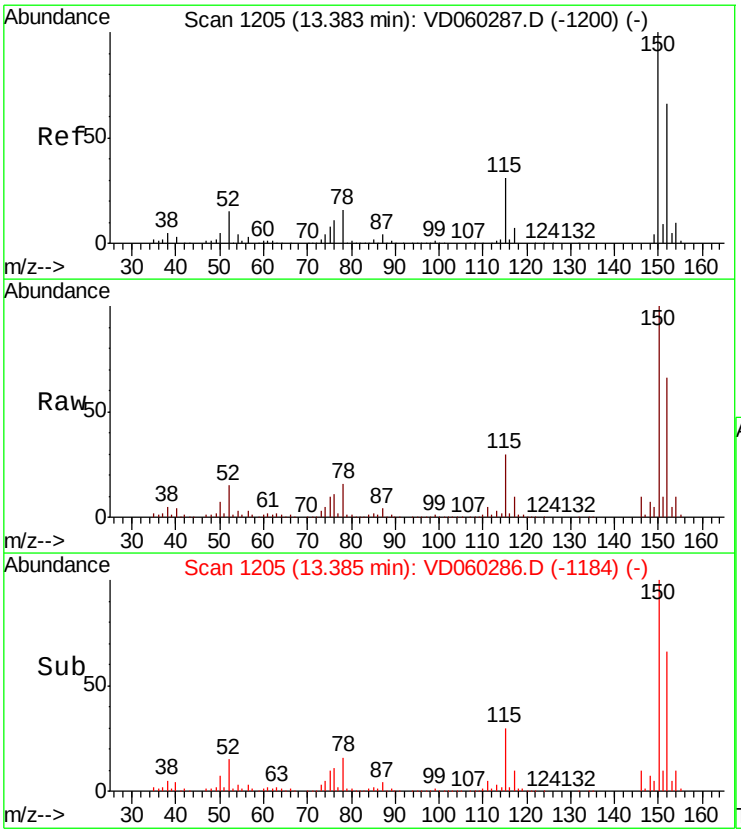
#71
Bromoform
Concen: 20.168 ug/l
RT: 12.13 min Scan# 1077
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 152638

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.3	73.0
254	9.3	8.3	12.5

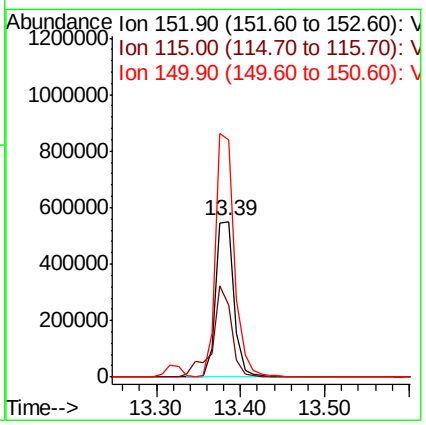


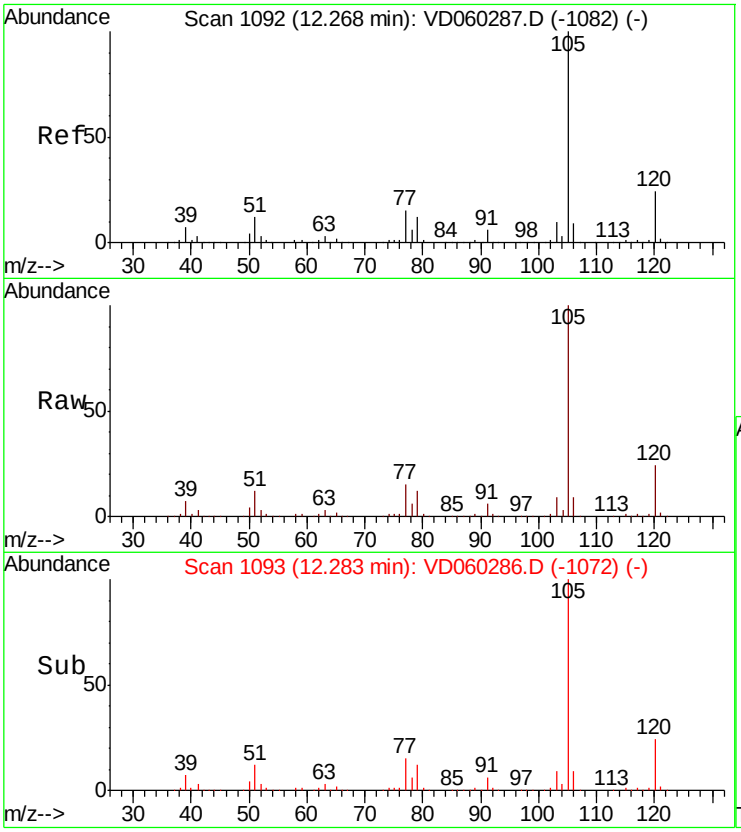


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.39 min Scan# 1205
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:152 Resp: 831124

Ion	Ratio	Lower	Upper
152	100		
115	46.5	24.1	72.3
150	152.6	0.0	310.6



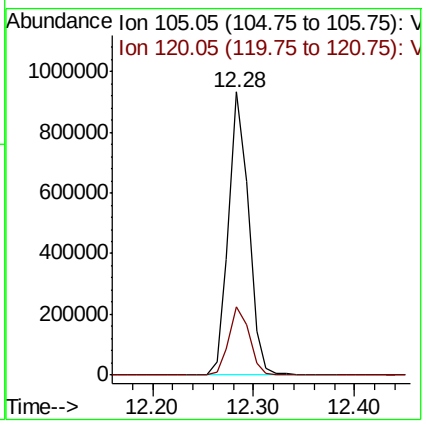


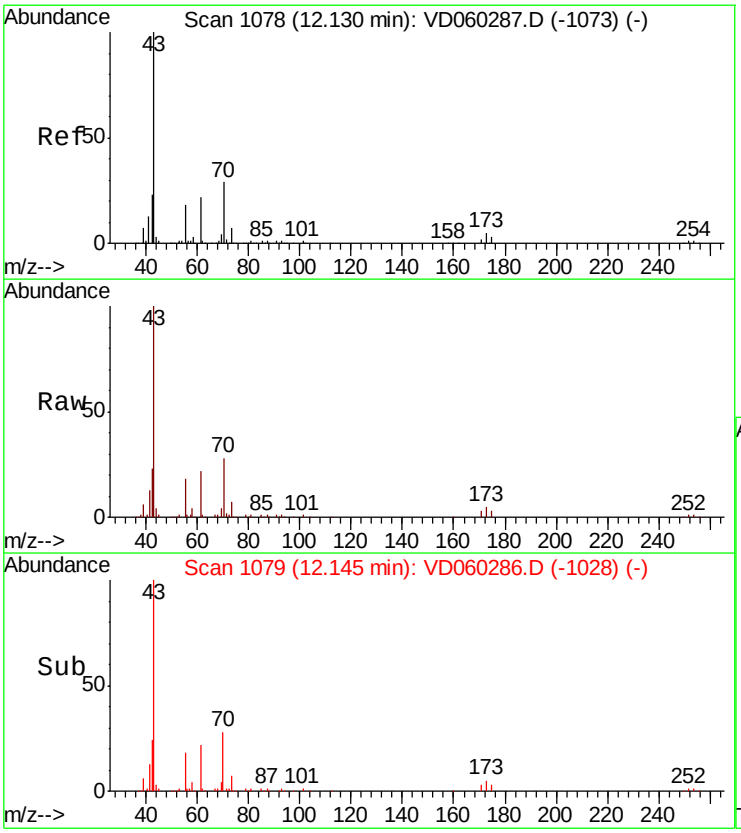
#73
Isopropylbenzene
Concen: 21.990 ug/l
RT: 12.28 min Scan# 1093
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 1288926

Ion	Ratio	Lower	Upper
105	100		
120	24.1	12.1	36.3

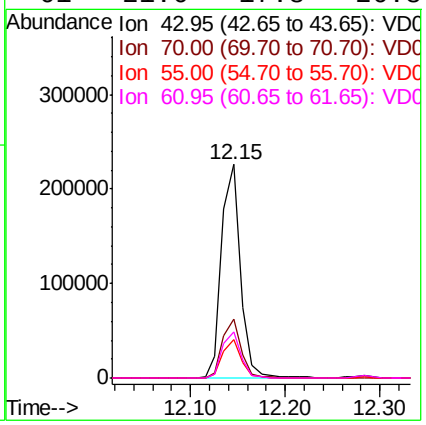


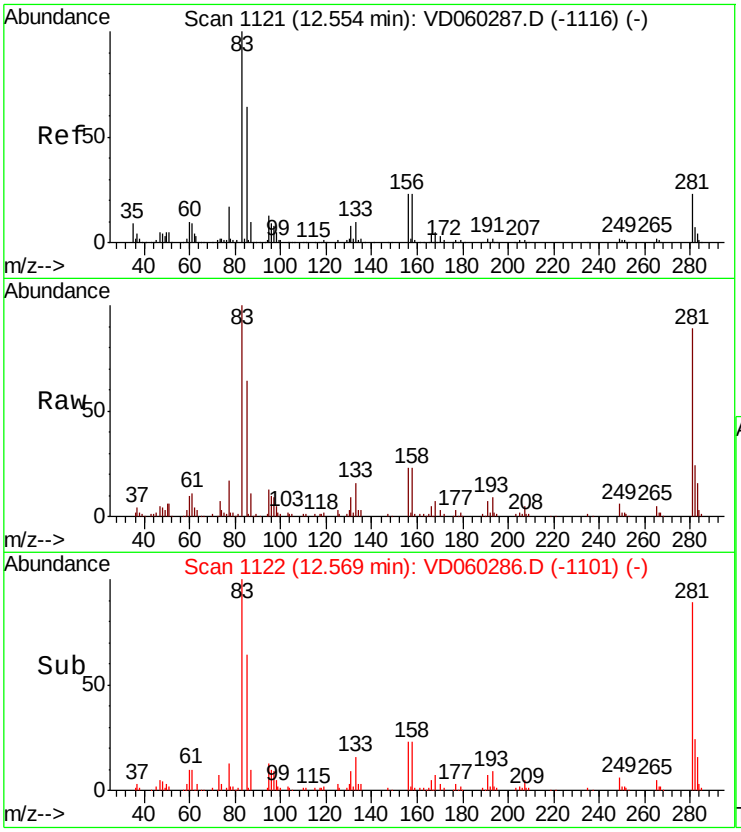


#74
N-amyl acetate
Concen: 21.046 ug/l
RT: 12.15 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 43 Resp: 313110

Ion	Ratio	Lower	Upper
43	100		
70	27.7	23.0	34.4
55	17.9	14.2	21.4
61	21.6	17.8	26.8



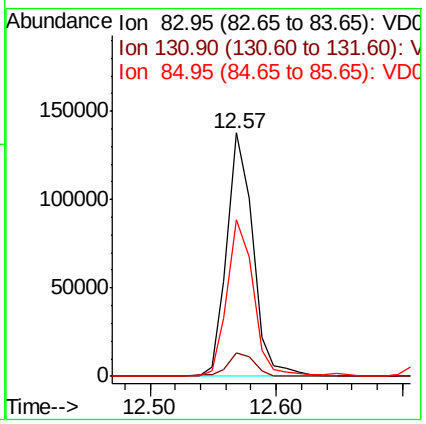


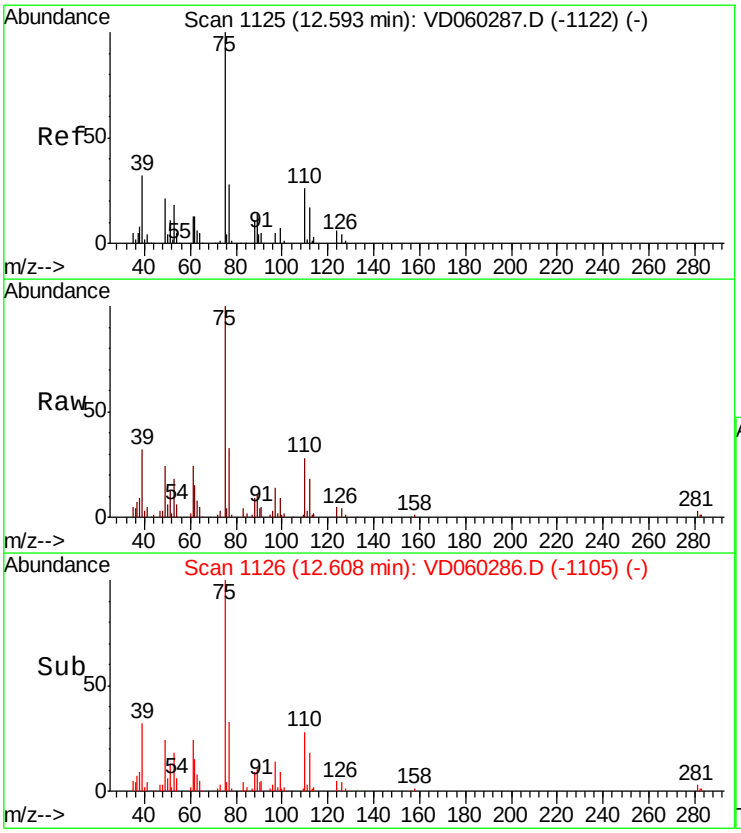
#75
1,1,2,2-Tetrachloroethane
Concen: 20.779 ug/l
RT: 12.57 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 83 Resp: 196557

Ion	Ratio	Lower	Upper
83	100		
131	9.4	3.9	11.5
85	64.5	32.0	96.0

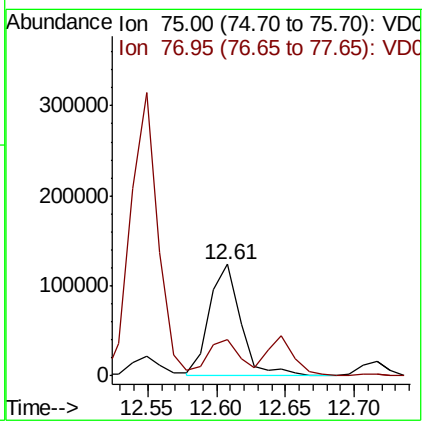


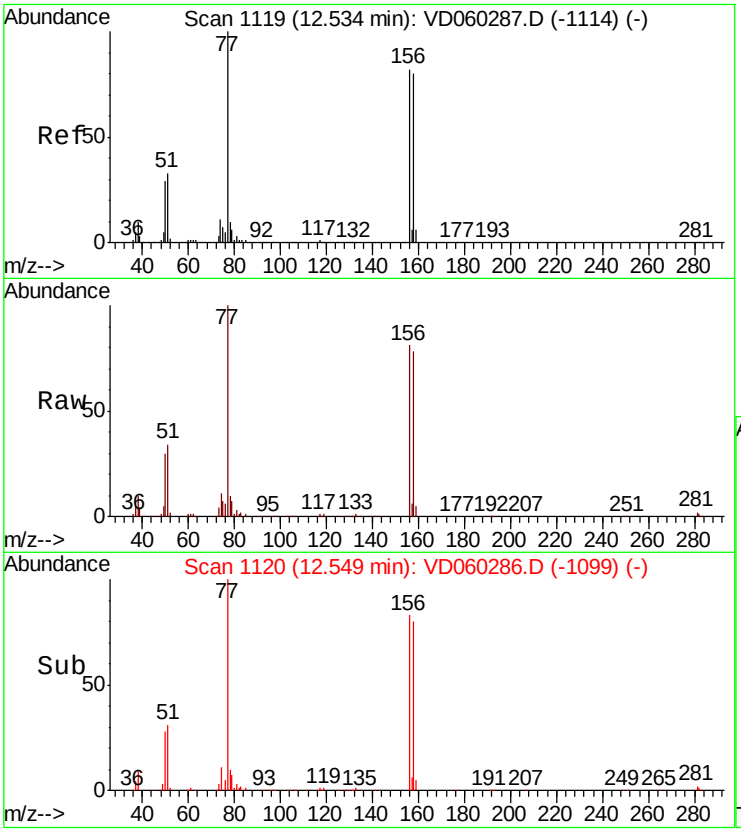


#76
1,2,3-Trichloropropane
Concen: 20.600 ug/l
RT: 12.61 min Scan# 1126
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 75 Resp: 194379

Ion	Ratio	Lower	Upper
75	100		
77	33.0	16.4	49.1



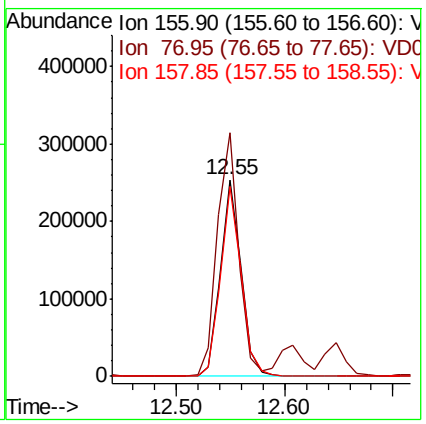


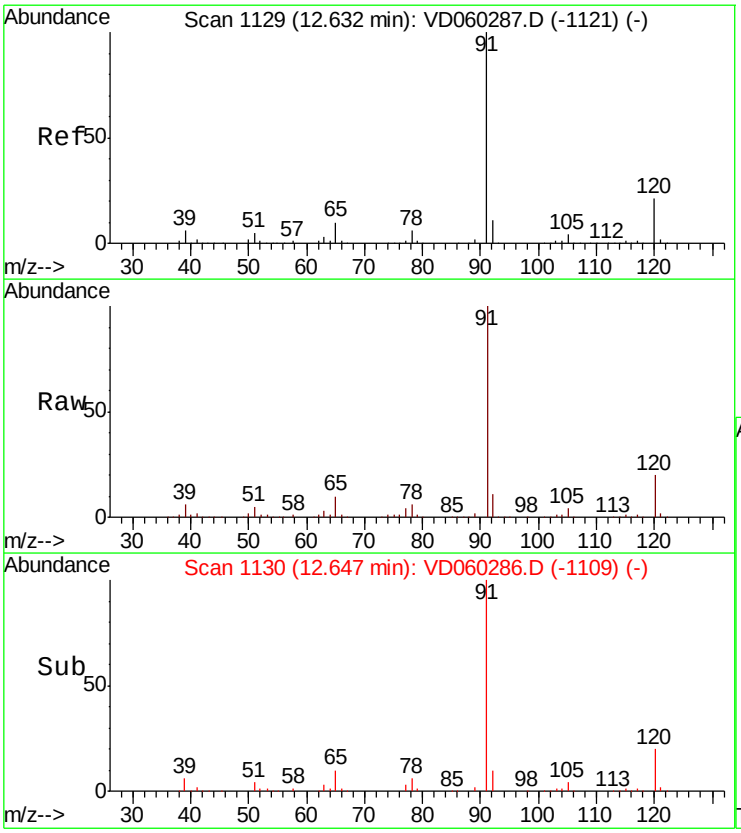
#77
Bromobenzene
Concen: 21.576 ug/l
RT: 12.55 min Scan# 1120
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 337764

Ion	Ratio	Lower	Upper
156	100		
77	124.0	61.2	183.6
158	96.9	49.2	147.6

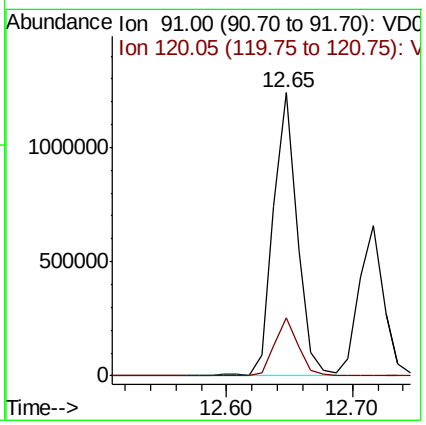


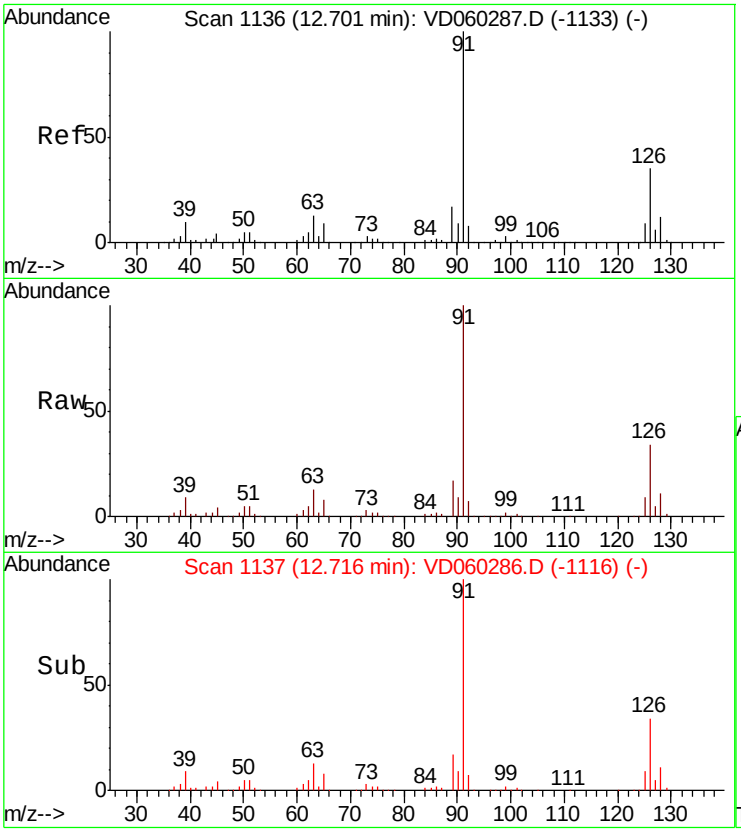


#78
n-propylbenzene
Concen: 22.212 ug/l
RT: 12.65 min Scan# 1130
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 91 Resp: 1636841

Ion	Ratio	Lower	Upper
91	100		
120	20.4	10.4	31.4



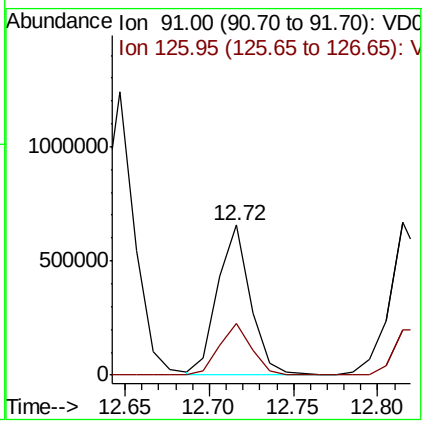


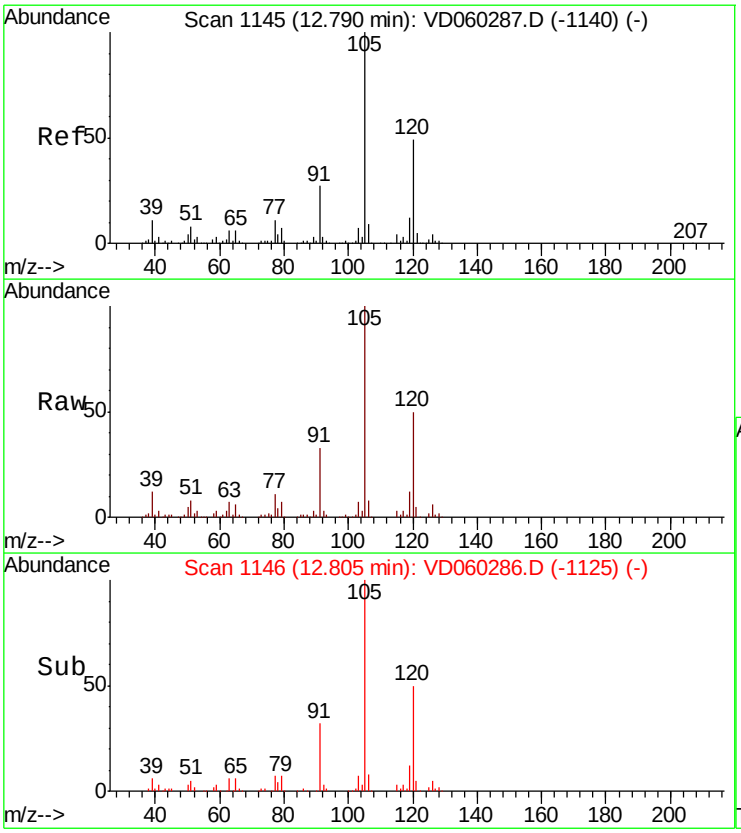
#79
2-Chlorotoluene
Concen: 21.808 ug/l
RT: 12.72 min Scan# 1137
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 886808

Ion	Ratio	Lower	Upper
91	100		
126	34.4	17.4	52.2

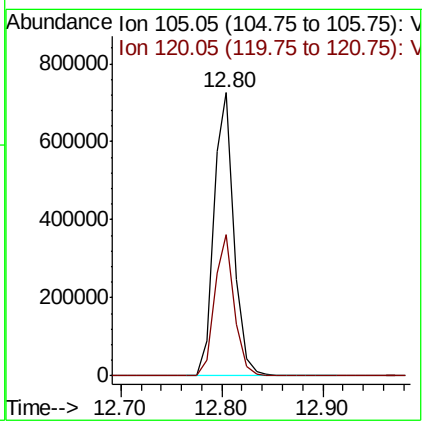


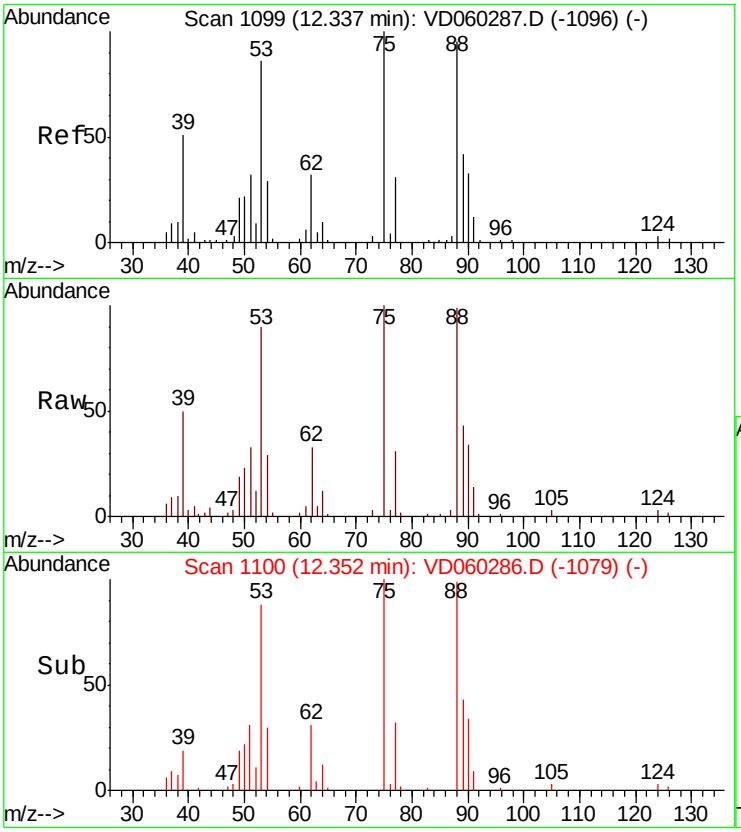


#80
1,3,5-Trimethylbenzene
Concen: 22.096 ug/l
RT: 12.80 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:105 Resp: 1006476

Ion	Ratio	Lower	Upper
105	100		
120	49.7	24.4	73.4



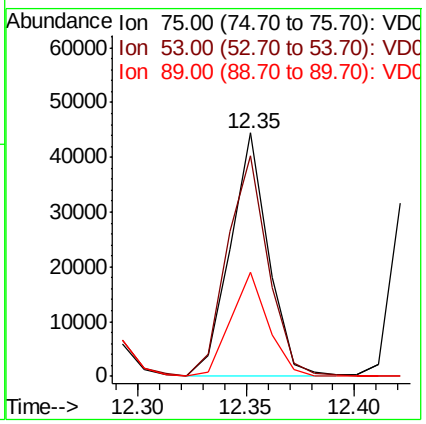


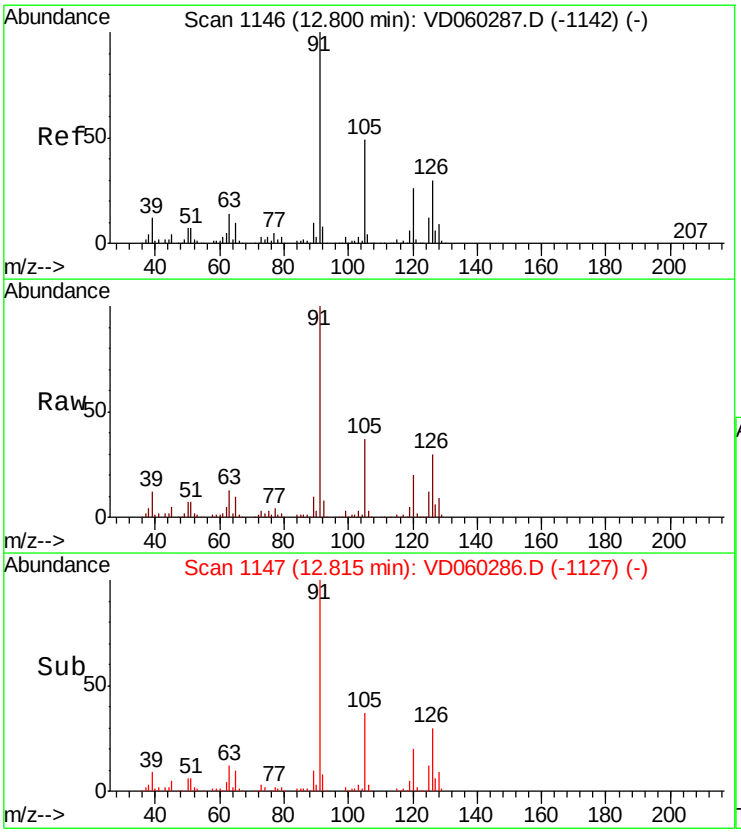
#81
trans-1,4-Dichloro-2-butene
Concen: 21.490 ug/l
RT: 12.35 min Scan# 1100
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 54732

Ion	Ratio	Lower	Upper
75	100		
53	90.4	68.6	103.0
89	42.8	34.1	51.1

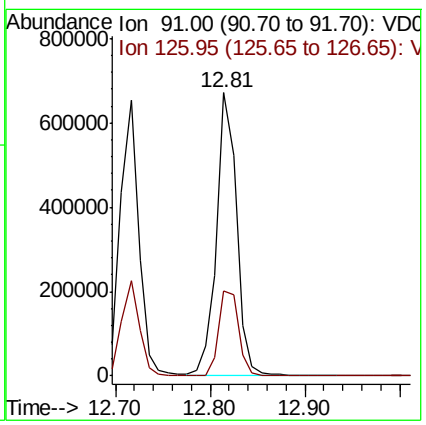


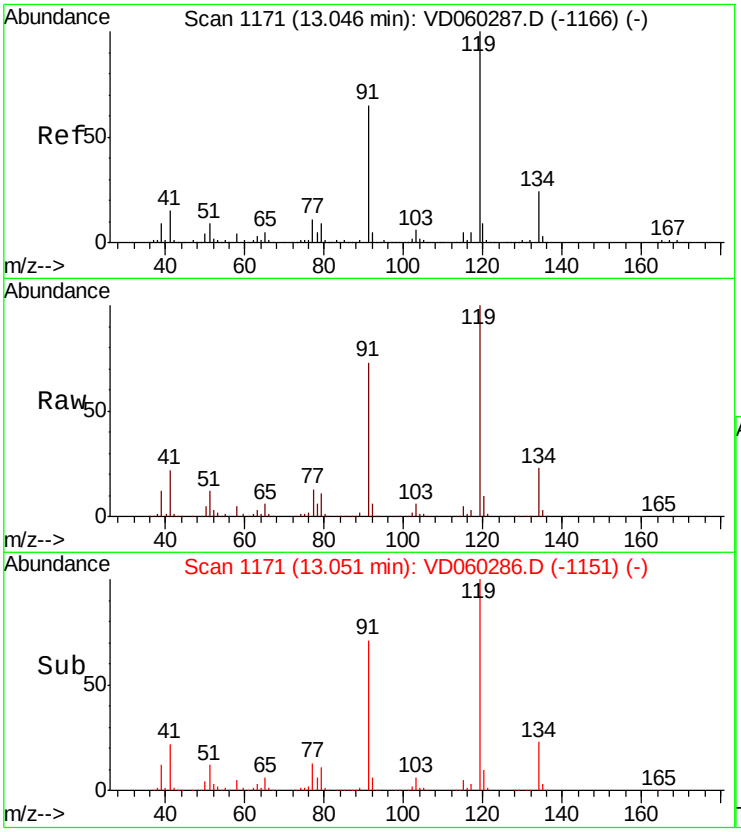


#82
4-Chlorotoluene
Concen: 21.738 ug/l
RT: 12.81 min Scan# 1147
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 91 Resp: 986265

Ion	Ratio	Lower	Upper
91	100		
126	29.9	14.8	44.4



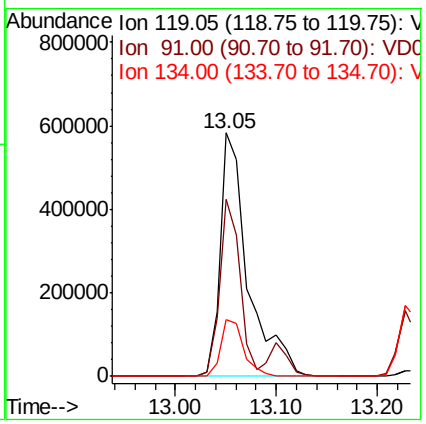


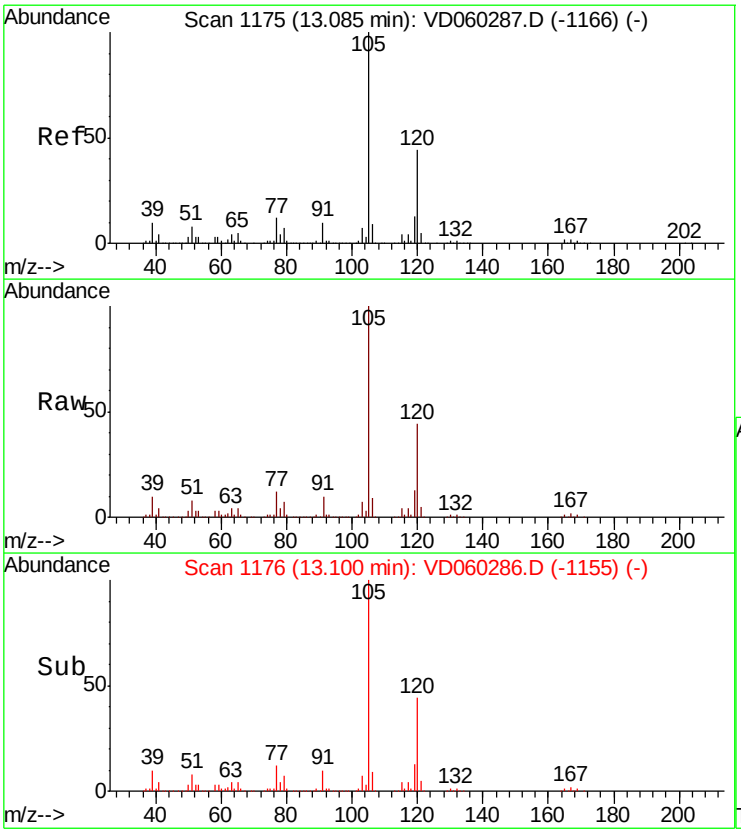
#83
tert-Butylbenzene
Concen: 22.000 ug/l
RT: 13.05 min Scan# 1171
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 1113961

Ion	Ratio	Lower	Upper
119	100		
91	72.5	32.7	98.1
134	23.1	12.1	36.3

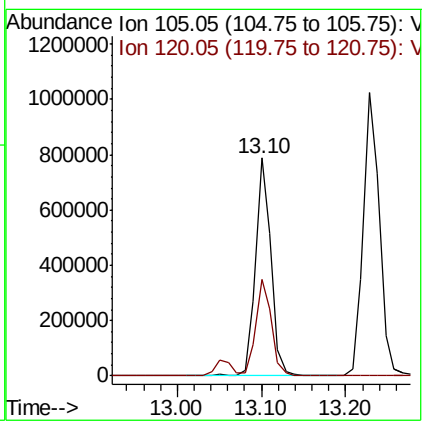


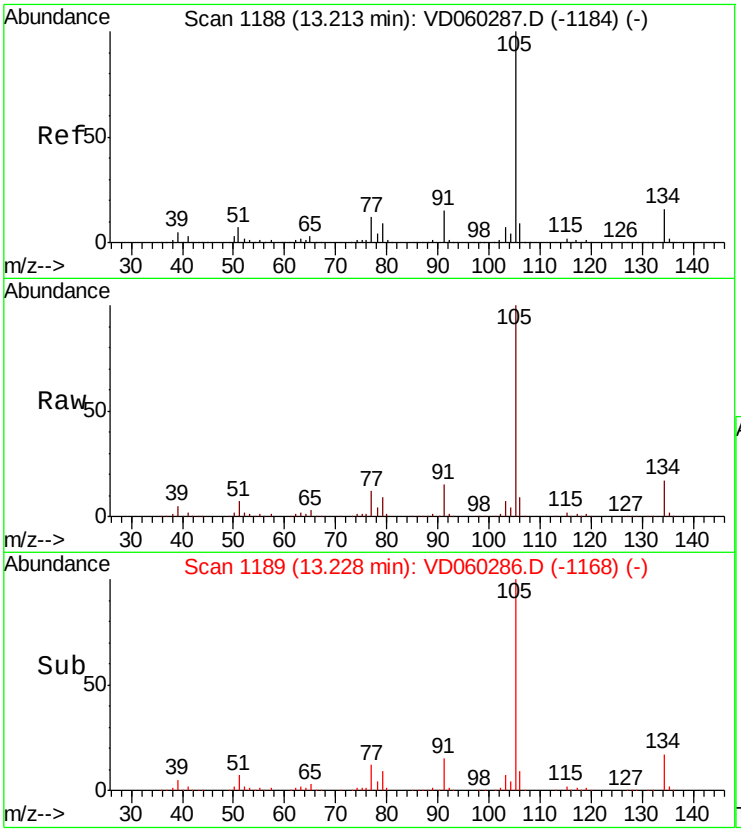


#84
1,2,4-Trimethylbenzene
Concen: 22.055 ug/l
RT: 13.10 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:105 Resp: 1019457

Ion	Ratio	Lower	Upper
105	100		
120	44.3	21.9	65.8



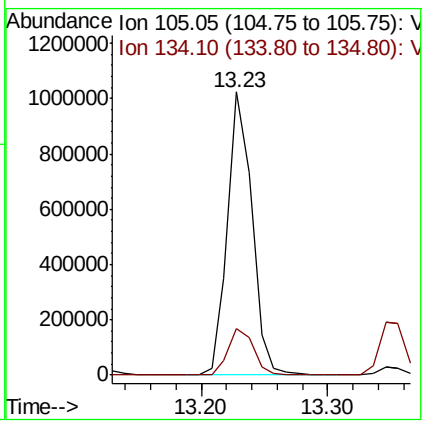


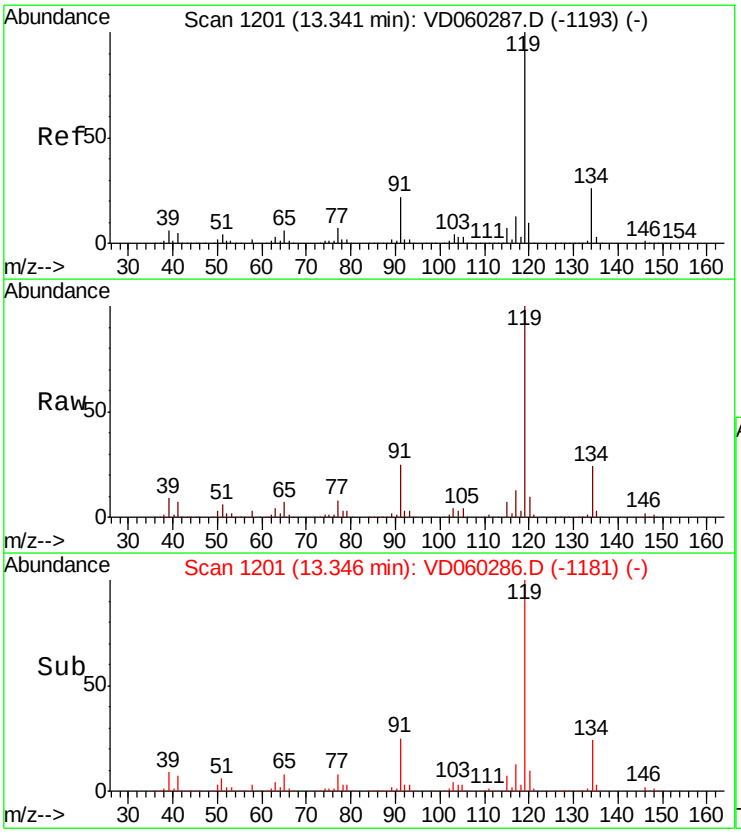
#85
sec-Butylbenzene
Concen: 22.124 ug/l
RT: 13.23 min Scan# 1189
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 1366520

Ion	Ratio	Lower	Upper
105	100		
134	16.6	8.0	24.0

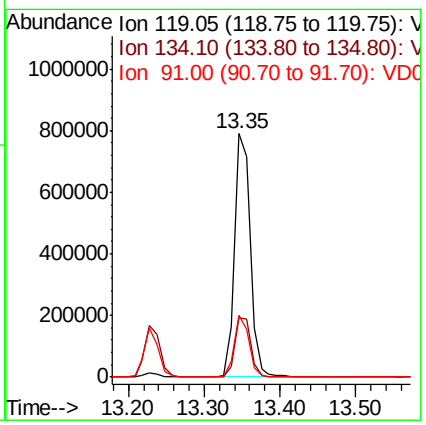


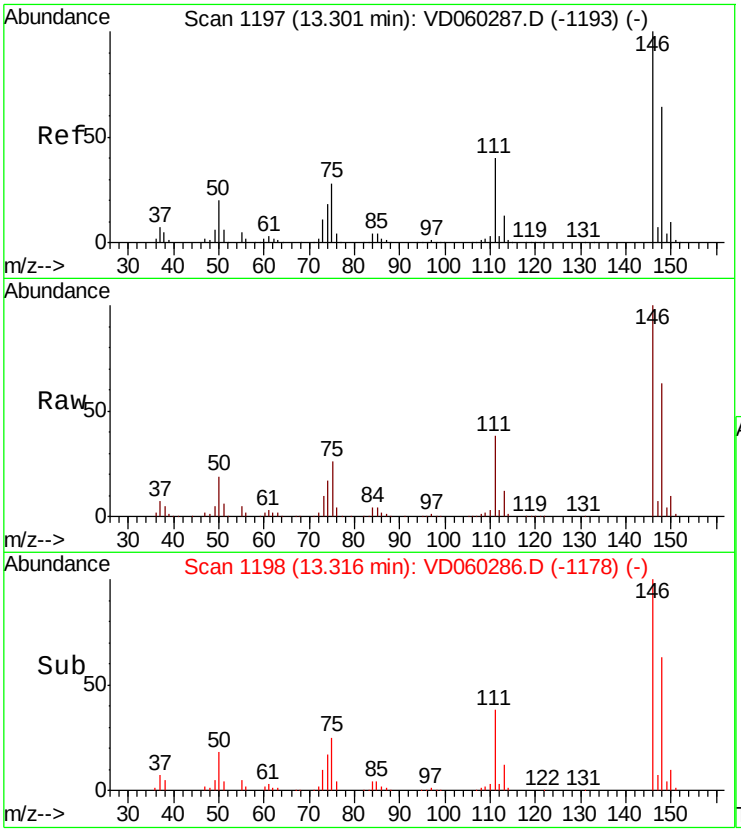


#86
p-Isopropyltoluene
Concen: 22.611 ug/l
RT: 13.35 min Scan# 1201
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:119 Resp: 1109953

Ion	Ratio	Lower	Upper
119	100		
134	24.3	12.9	38.6
91	25.4	11.3	33.8



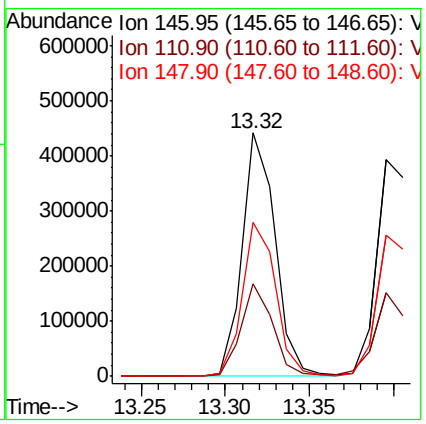


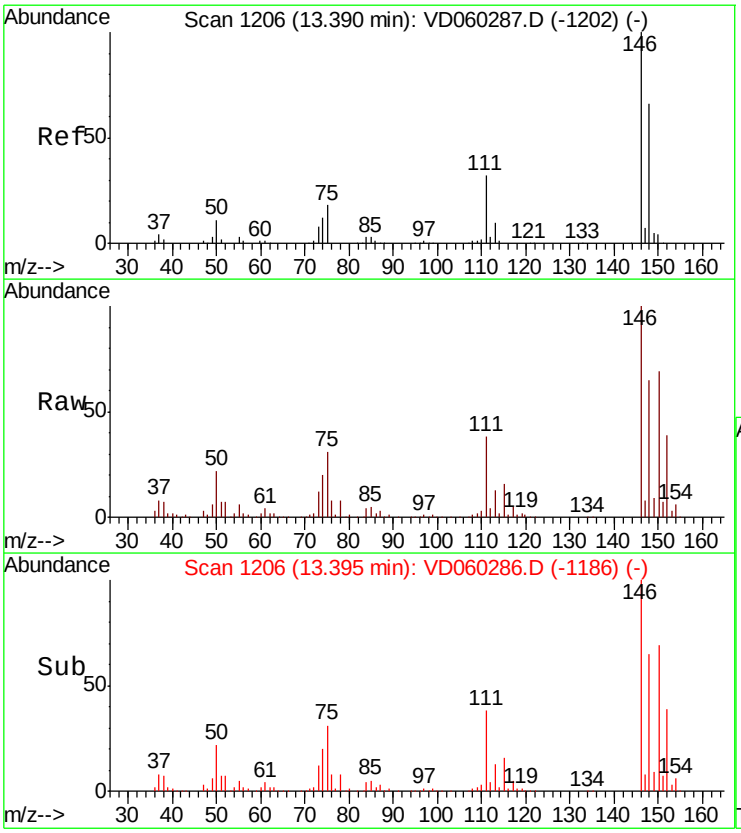
#87
1,3-Dichlorobenzene
Concen: 21.465 ug/l
RT: 13.32 min Scan# 1198
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 599844

Ion	Ratio	Lower	Upper
146	100		
111	38.2	20.2	60.5
148	63.4	32.0	96.0

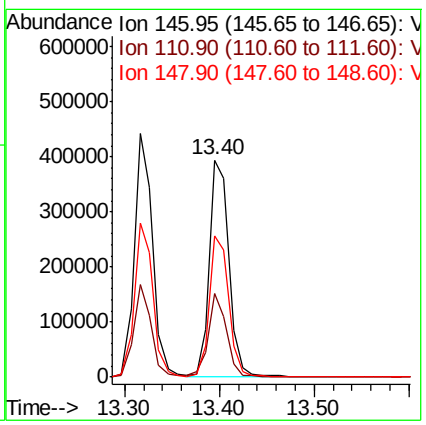


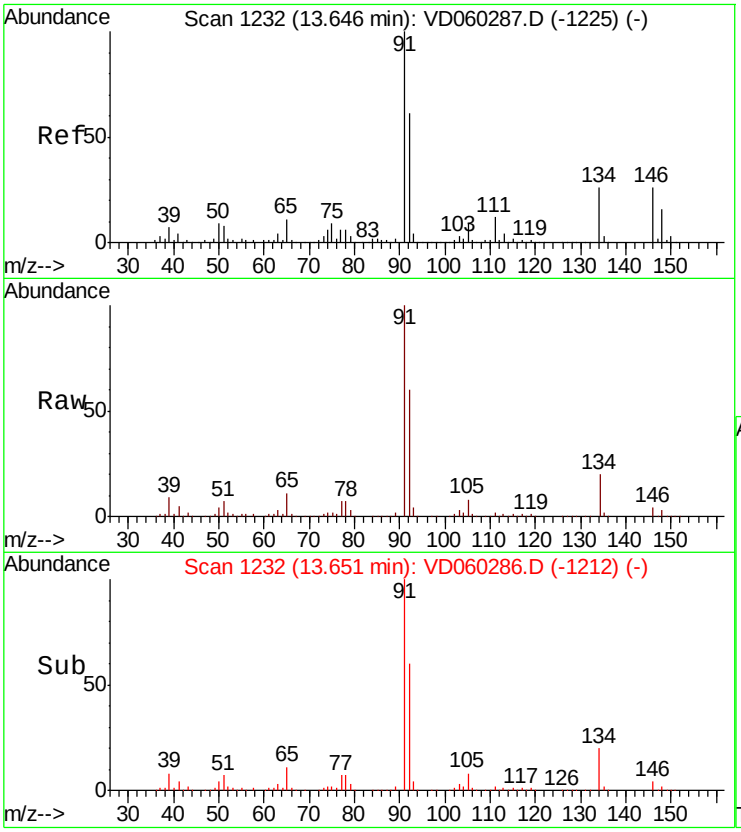


#88
1,4-Dichlorobenzene
Concen: 20.770 ug/l
RT: 13.40 min Scan# 1206
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:146 Resp: 566056

Ion	Ratio	Lower	Upper
146	100		
111	38.4	16.0	47.9
148	65.2	32.9	98.7



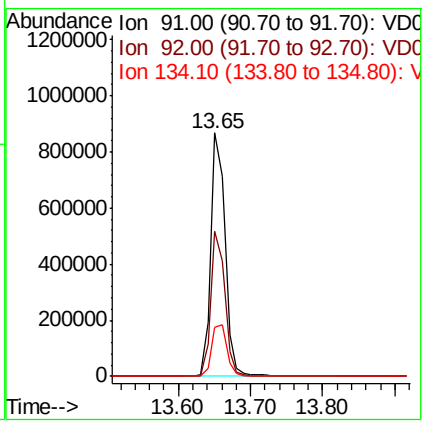


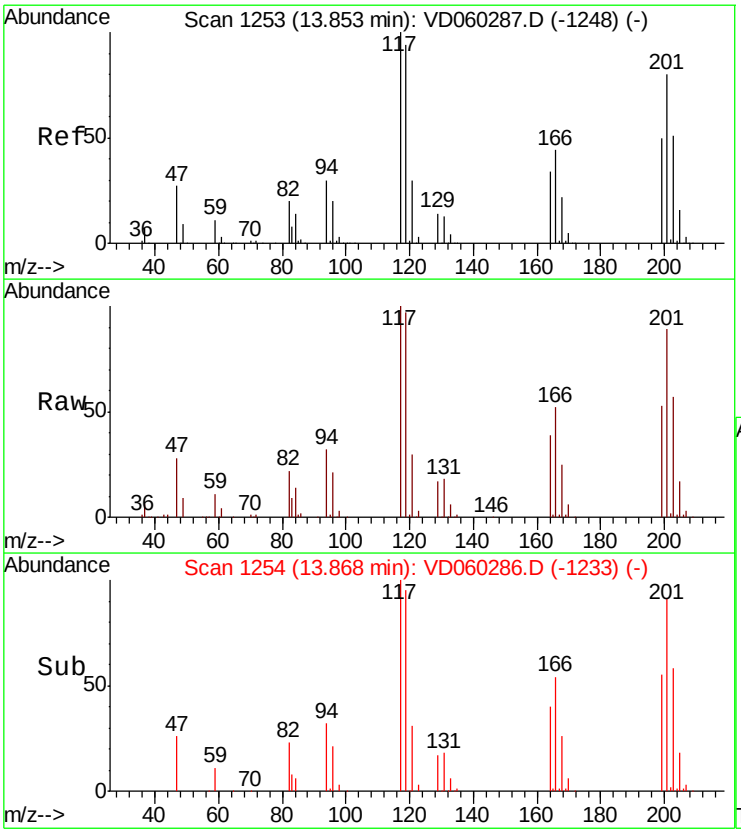
#89
n-Butylbenzene
Concen: 23.580 ug/l
RT: 13.65 min Scan# 1232
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 1185395

Ion	Ratio	Lower	Upper
91	100		
92	59.7	30.3	90.9
134	20.3	13.0	38.9

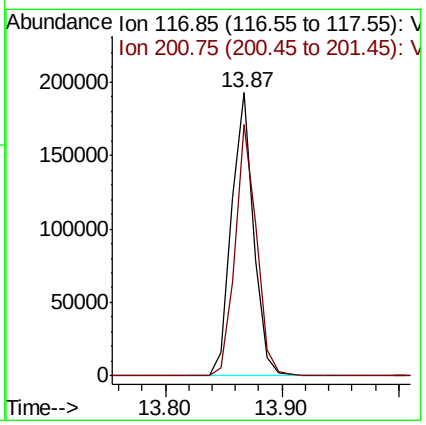


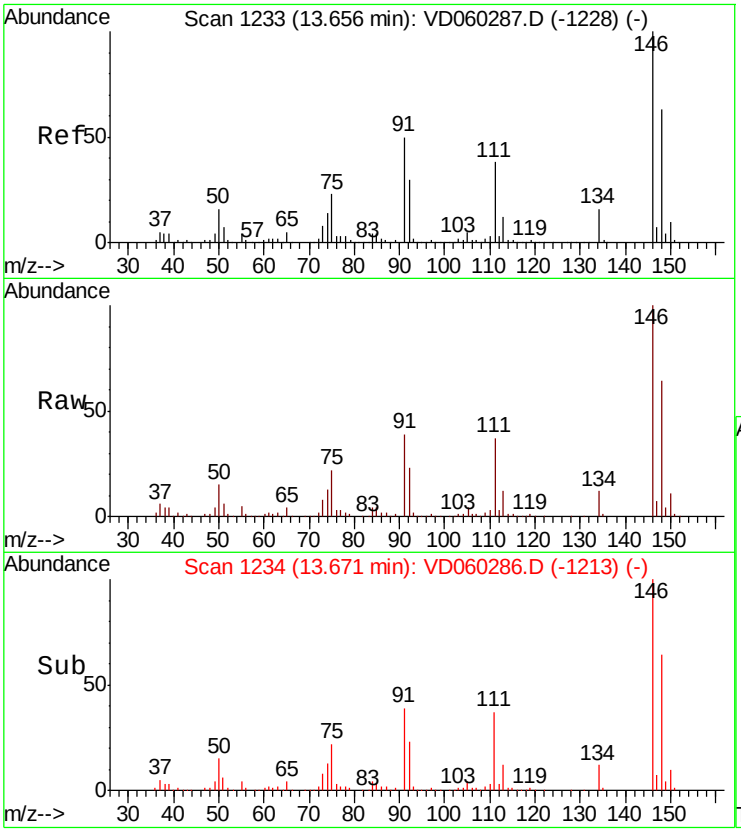


#90
Hexachloroethane
Concen: 21.040 ug/l
RT: 13.87 min Scan# 1254
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:117 Resp: 251485

Ion	Ratio	Lower	Upper
117	100		
201	88.9	40.1	120.3



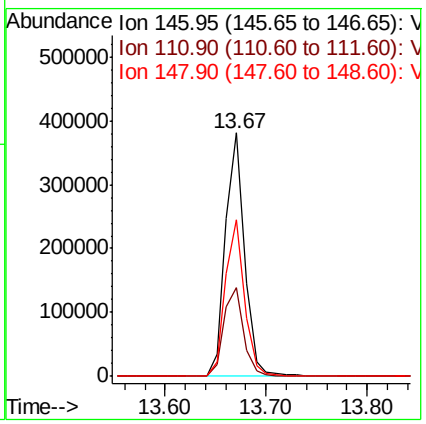


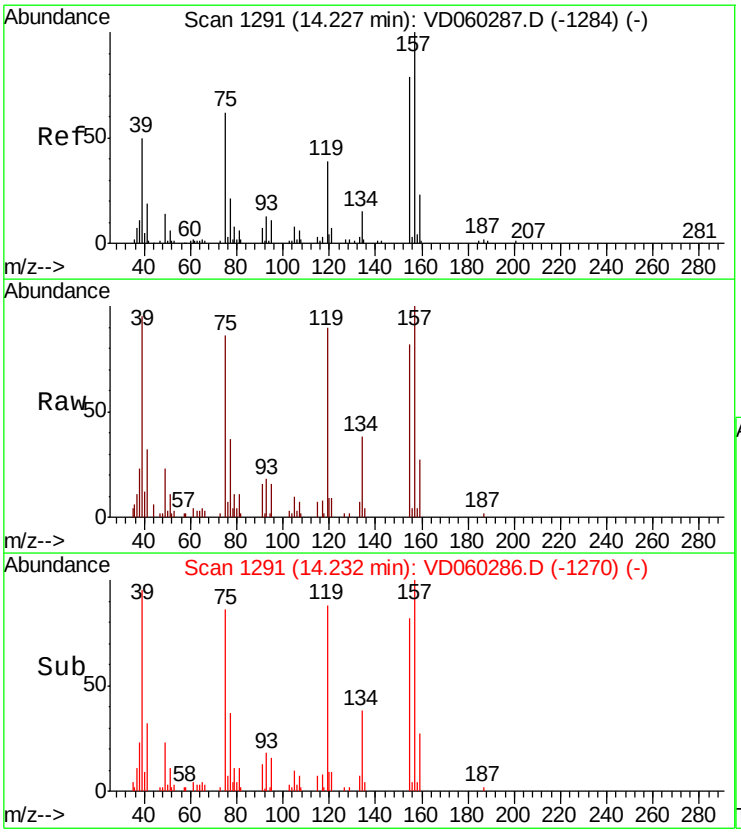
#91
1,2-Dichlorobenzene
Concen: 22.141 ug/l
RT: 13.67 min Scan# 1234
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 504642

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.9	56.9
148	64.3	31.6	94.8

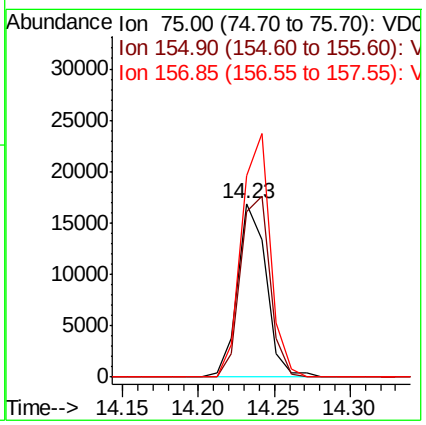


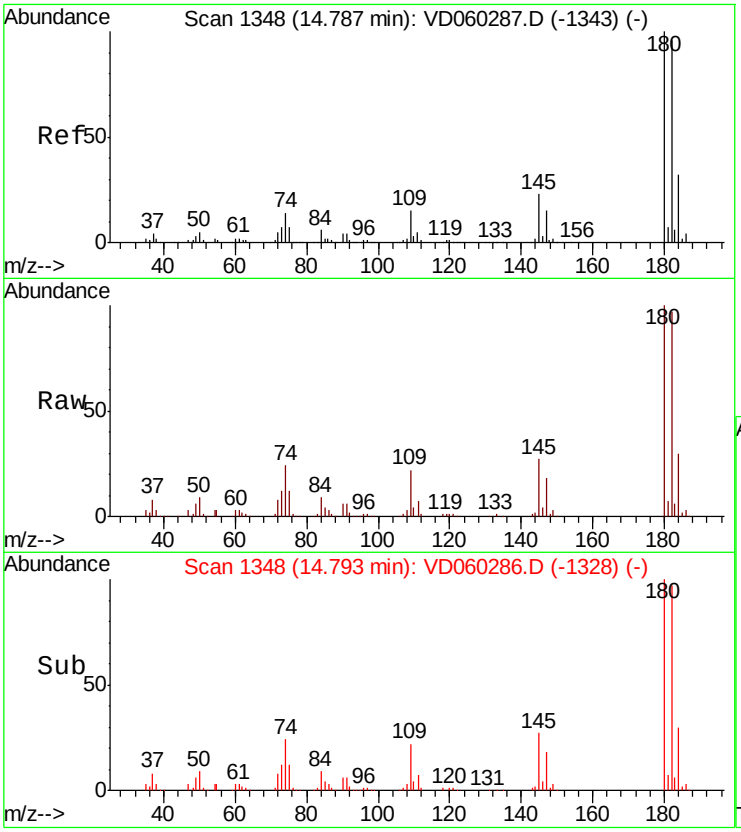


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.085 ug/l
RT: 14.23 min Scan# 1291
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion: 75 Resp: 22149

Ion	Ratio	Lower	Upper
75	100		
155	95.6	64.3	192.9
157	116.2	81.0	243.1



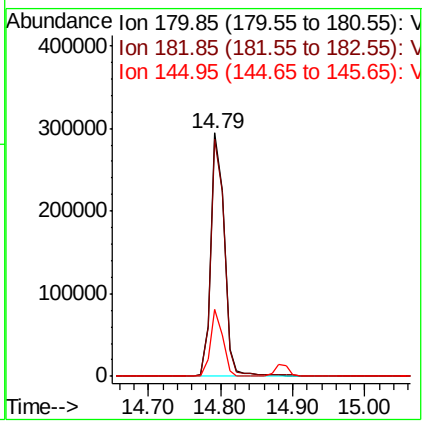


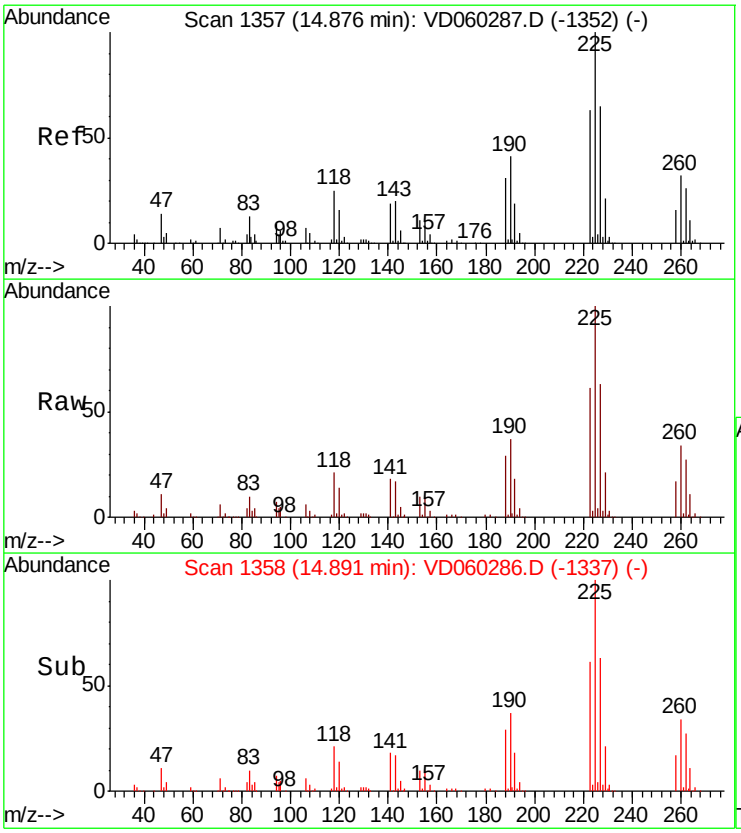
#93
1,2,4-Trichlorobenzene
Concen: 21.544 ug/l
RT: 14.79 min Scan# 1348
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 380924

Ion	Ratio	Lower	Upper
180	100		
182	97.4	48.1	144.4
145	27.4	11.5	34.4

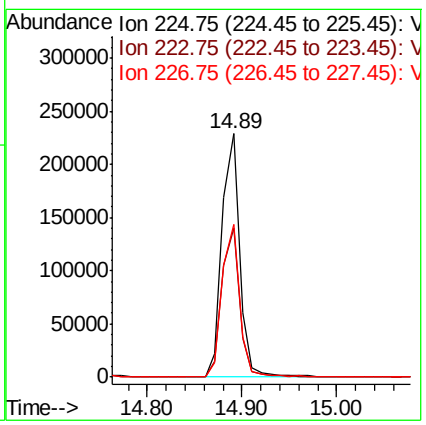


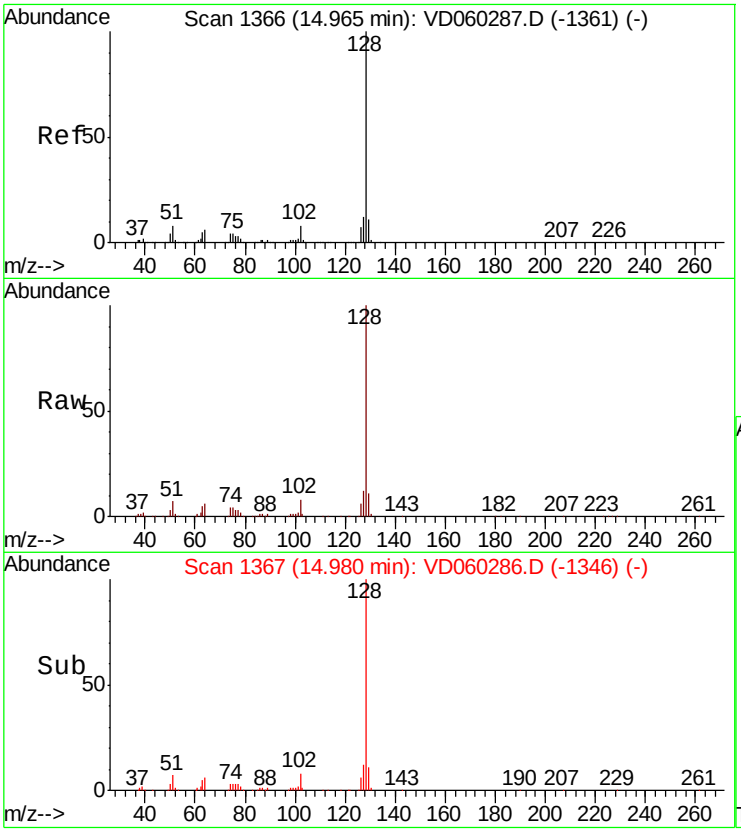


#94
Hexachlorobutadiene
Concen: 22.841 ug/l
RT: 14.89 min Scan# 1358
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:225 Resp: 298261

Ion	Ratio	Lower	Upper
225	100		
223	61.2	31.6	94.8
227	63.0	32.3	96.9



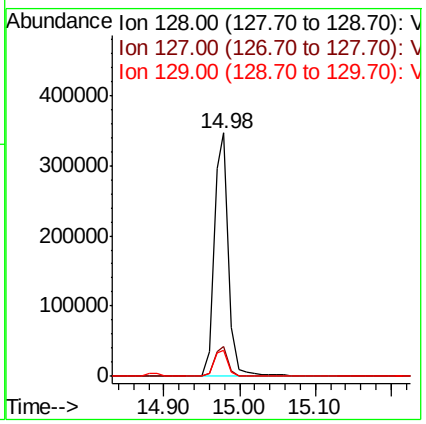


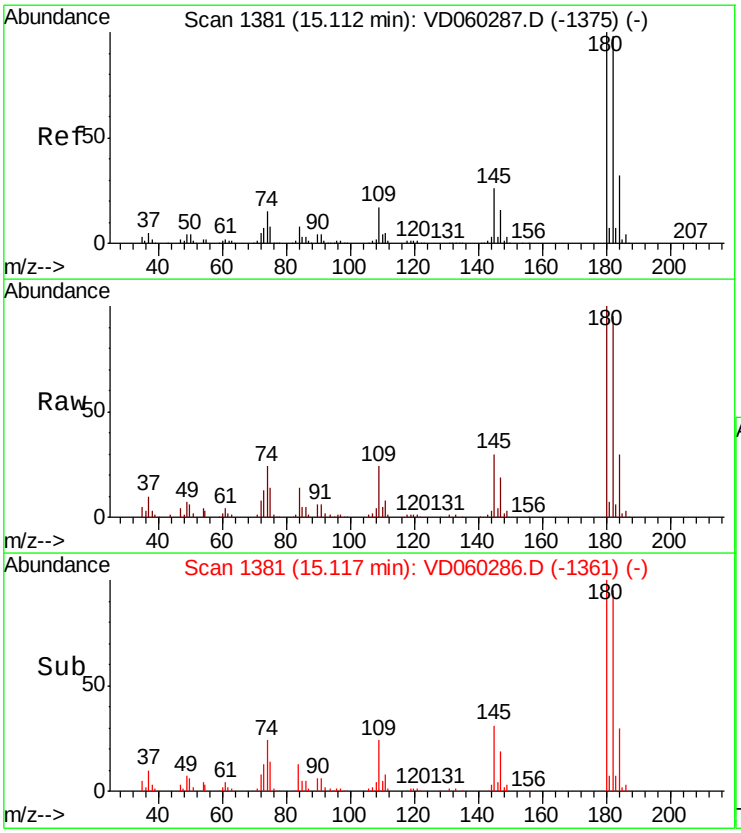
#95
Naphthalene
Concen: 20.926 ug/l
RT: 14.98 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 460308

Ion	Ratio	Lower	Upper
128	100		
127	12.1	9.6	14.4
129	10.7	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 21.382 ug/l
RT: 15.12 min Scan# 1381
Delta R.T. -0.01 min
Lab File: VD060286.D
Acq: 6 Nov 2018 12:03

Tgt Ion:180 Resp: 305244

Ion	Ratio	Lower	Upper
180	100		
182	95.1	48.9	146.7
145	30.5	12.9	38.6