Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060785.D
Acq On : 23 Jan 2019 16:37
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 24 05:44:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	6.79	168	641378	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	7.97	114	821340	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.16	117	695774	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.32	152	368694	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.22	65	166816	19.77	ug/l		0.00
Spiked Amount 50.000			Recovery = 39.54%				
35) Dibromofluoromethane	6.67	113	153390	21.12	ug/l		0.00
Spiked Amount 50.000			Recovery = 42.24%				
50) Toluene-d8	10.18	98	376422	21.91	ug/l		0.00
Spiked Amount 50.000			Recovery = 43.82%				
62) 4-Bromofluorobenzene	13.35	95	184971	22.13	ug/l		0.00
Spiked Amount 50.000			Recovery = 44.26%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.58	85	126763	15.613	ug/l		90
3) Chloromethane	1.76	50	85372	20.075	ug/l		99
4) Vinyl Chloride	1.85	62	84813	17.612	ug/l		92
5) Bromomethane	2.13	94	17268	12.251	ug/l		83
6) Chloroethane	2.23	64	23162	13.419	ug/l	#	86
7) Trichlorofluoromethane	2.48	101	148847	16.090	ug/l		98
8) Diethyl Ether	2.81	74	23110	21.123	ug/l		90
9) 1,1,2-Trichlorotrifluoroet	3.06	101	76125	16.620	ug/l		94
10) Methyl Iodide	3.21	142	93763	19.014	ug/l		87
11) Tert butyl alcohol	3.93	59	40004	81.988	ug/l	#	95
12) 1,1-Dichloroethene	3.04	96	54387	17.044	ug/l	#	96
13) Acrolein	2.96	56	23949	131.424	ug/l	#	76
14) Allyl chloride	3.49	41	131621	19.393	ug/l		97
15) Acrylonitrile	4.04	53	121223	106.775	ug/l		95
16) Acetone	3.13	43	115487	98.546	ug/l		95
17) Carbon Disulfide	3.28	76	195601	18.581	ug/l	#	94
18) Methyl Acetate	3.52	43	47365	19.204	ug/l	#	85
19) Methyl tert-butyl Ether	4.08	73	308707	20.421	ug/l		97
20) Methylene Chloride	3.68	84	125021	20.187	ug/l		95
21) trans-1,2-Dichloroethene	4.06	96	126673	20.816	ug/l		99
22) Diisopropyl ether	4.89	45	403474	19.360	ug/l		98
23) Vinyl Acetate	4.82	43	1180784	99.013	ug/l		98
24) 1,1-Dichloroethane	4.76	63	255891	20.327	ug/l		99
25) 2-Butanone	5.85	43	179821	97.834	ug/l		97
26) 2,2-Dichloropropane	5.79	77	241584	19.366	ug/l		100
27) cis-1,2-Dichloroethene	5.80	96	129378	20.574	ug/l		97
28) Bromochloromethane	6.19	49	104700	20.493	ug/l		91
29) Tetrahydrofuran	6.23	42	92944	104.969	ug/l		98
30) Chloroform	6.42	83	277795	18.883	ug/l		97
31) Cyclohexane	6.71	56	183202	19.759	ug/l		97
32) 1,1,1-Trichloroethane	6.64	97	253345	18.298	ug/l		96
36) 1,1-Dichloropropene	6.90	75	195967	20.736	ug/l		97
37) Ethyl Acetate	5.94	43	93393	23.778	ug/l		95
38) Carbon Tetrachloride	6.87	117	233192	20.021	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060785.D
Acq On : 23 Jan 2019 16:37
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 24 05:44:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	8.63	83	170872	20.281 ug/l		98
40) Benzene	7.22	78	407542	21.150 ug/l		97
41) Methacrylonitrile	6.22	41	117785	40.154 ug/l	#	90
42) 1,2-Dichloroethane	7.33	62	211372	20.219 ug/l		95
43) Isopropyl Acetate	9.01	43	126202	20.919 ug/l		96
44) Trichloroethene	8.30	130	144989	21.211 ug/l		100
45) 1,2-Dichloropropane	8.70	63	108504	21.699 ug/l		92
46) Dibromomethane	8.83	93	82516	20.174 ug/l		97
47) Bromodichloromethane	9.15	83	228048	22.633 ug/l		96
48) Methyl methacrylate	8.89	41	77379	19.008 ug/l		88
49) 1,4-Dioxane	8.85	88	14234	414.195 ug/l		94
51) 4-Methyl-2-Pentanone	10.07	43	398882	100.514 ug/l		99
52) Toluene	10.29	92	263776	21.873 ug/l		97
53) t-1,3-Dichloropropene	10.69	75	184942	18.758 ug/l		99
54) cis-1,3-Dichloropropene	9.80	75	199884	21.342 ug/l		96
55) 1,1,2-Trichloroethane	10.97	97	86160	20.138 ug/l		93
56) Ethyl methacrylate	10.82	69	106342	21.418 ug/l		89
57) 1,3-Dichloropropane	11.19	76	145758	19.447 ug/l		94
58) 2-Chloroethyl Vinyl ether	9.63	63	292978	104.439 ug/l		99
59) 2-Hexanone	11.32	43	311115	106.252 ug/l		98
60) Dibromochloromethane	11.47	129	138180	20.371 ug/l		98
61) 1,2-Dibromoethane	11.59	107	98360	20.271 ug/l		95
64) Tetrachloroethene	11.04	164	132212	21.695 ug/l		98
65) Chlorobenzene	12.19	112	306292	21.961 ug/l		99
66) 1,1,1,2-Tetrachloroethane	12.31	131	130265	20.985 ug/l		94
67) Ethyl Benzene	12.32	91	550362	21.177 ug/l		99
68) m/p-Xylenes	12.46	106	399289	46.882 ug/l		99
69) o-Xylene	12.85	106	182381	22.800 ug/l		97
70) Styrene	12.87	104	304204	21.593 ug/l		97
71) Bromoform	13.03	173	99166	21.642 ug/l	#	96
73) Isopropylbenzene	13.20	105	543748	20.083 ug/l		99
74) N-amyl acetate	13.06	43	168117	19.601 ug/l		98
75) 1,1,2,2-Tetrachloroethane	13.50	83	97931	19.466 ug/l		97
76) 1,2,3-Trichloropropane	13.53	75	116427	19.042 ug/l		98
77) Bromobenzene	13.47	156	147837	20.189 ug/l		97
78) n-propylbenzene	13.58	91	685990	20.217 ug/l		98
79) 2-Chlorotoluene	13.63	91	384804	19.551 ug/l		97
80) 1,3,5-Trimethylbenzene	14.04	105	485698	20.956 ug/l		99
81) trans-1,4-Dichloro-2-buten	13.27	75	32068	18.992 ug/l		93
82) 4-Chlorotoluene	13.74	91	493988	21.672 ug/l		98
83) tert-Butylbenzene	13.99	119	525631	22.047 ug/l		93
84) 1,2,4-Trimethylbenzene	14.04	105	485698	20.956 ug/l		99
85) sec-Butylbenzene	14.17	105	590246	20.326 ug/l		100
86) p-Isopropyltoluene	14.29	119	502286	21.022 ug/l		97
87) 1,3-Dichlorobenzene	14.25	146	263003	21.611 ug/l		98
88) 1,4-Dichlorobenzene	14.34	146	257032	20.632 ug/l		95
89) n-Butylbenzene	14.60	91	511572	22.773 ug/l		99
90) Hexachloroethane	14.81	117	131857	18.782 ug/l		98
91) 1,2-Dichlorobenzene	14.61	146	220441	21.909 ug/l		97
92) 1,2-Dibromo-3-Chloropropan	15.18	75	23570	19.159 ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060785.D
Acq On : 23 Jan 2019 16:37
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Quant Time: Jan 24 05:44:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.75	180	194610	21.269	ug/l	98
94) Hexachlorobutadiene	15.84	225	147978	21.407	ug/l	97
95) Naphthalene	15.93	128	289467	20.757	ug/l	99
96) 1,2,3-Trichlorobenzene	16.08	180	170139	21.727	ug/l	97

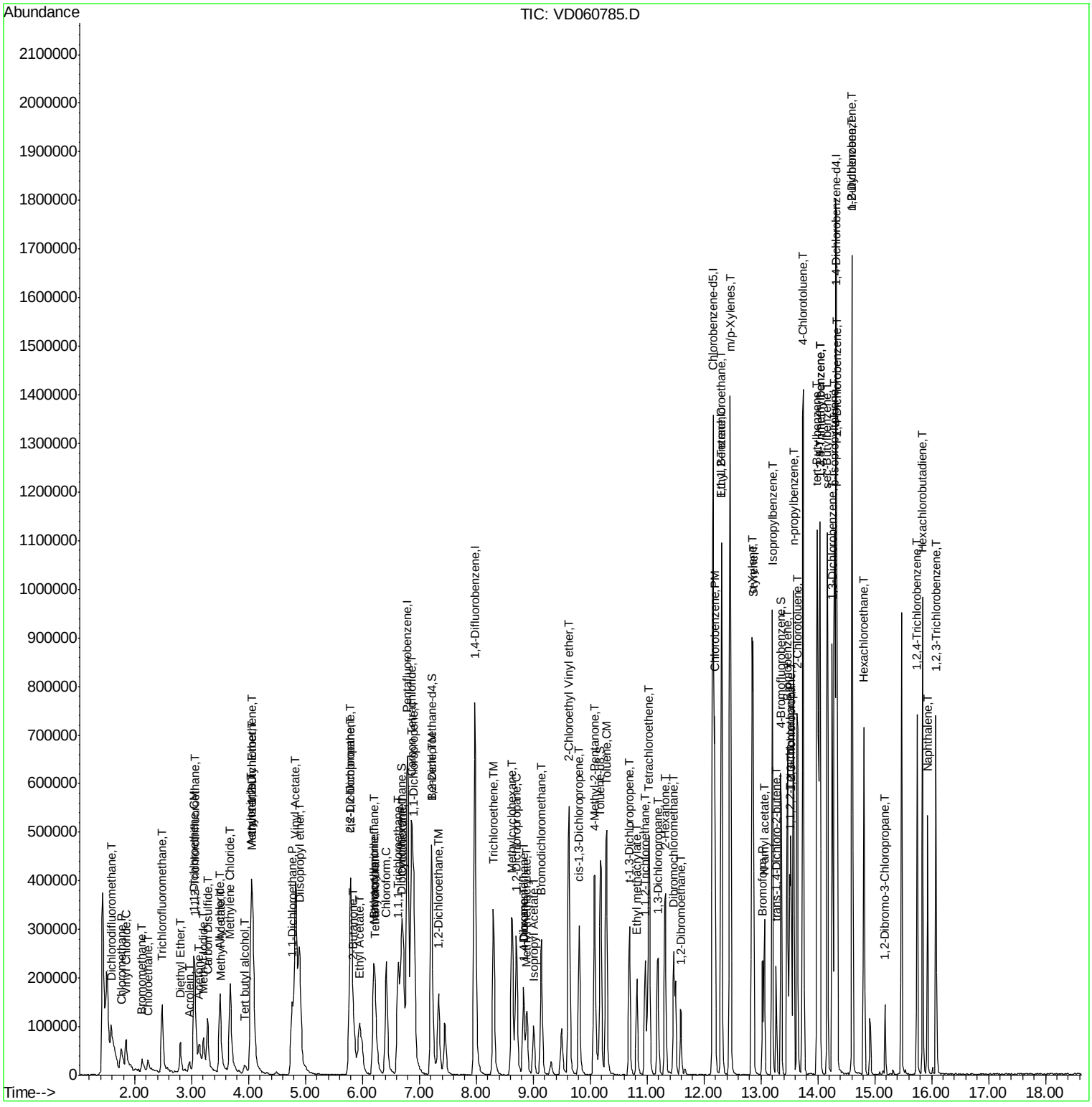
(#) = qualifier out of range (m) = manual integration (+) = signals summed

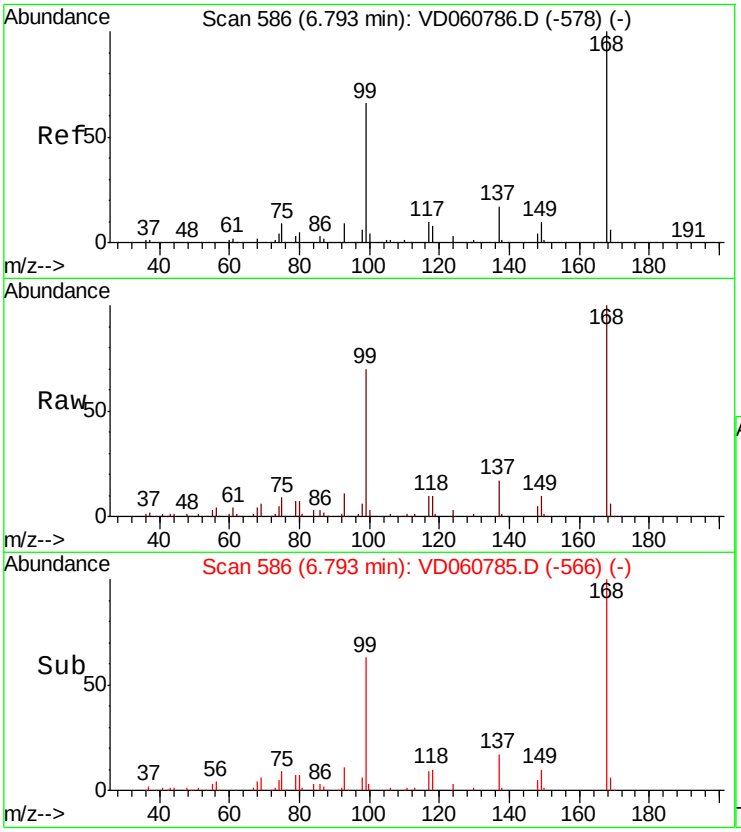
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD012319\
Data File : VD060785.D
Acq On : 23 Jan 2019 16:37
Operator : VA/AP
Sample : VSTDICC020
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Quant Time: Jan 24 05:44:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012319S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 24 05:41:01 2019
Response via : Initial Calibration



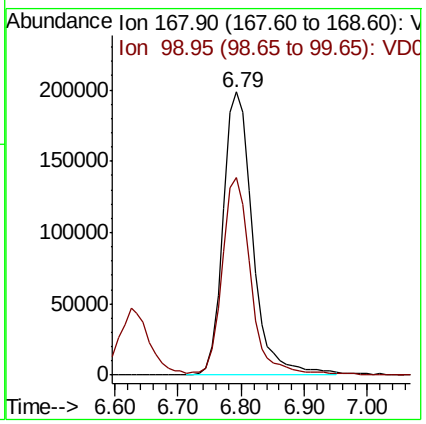


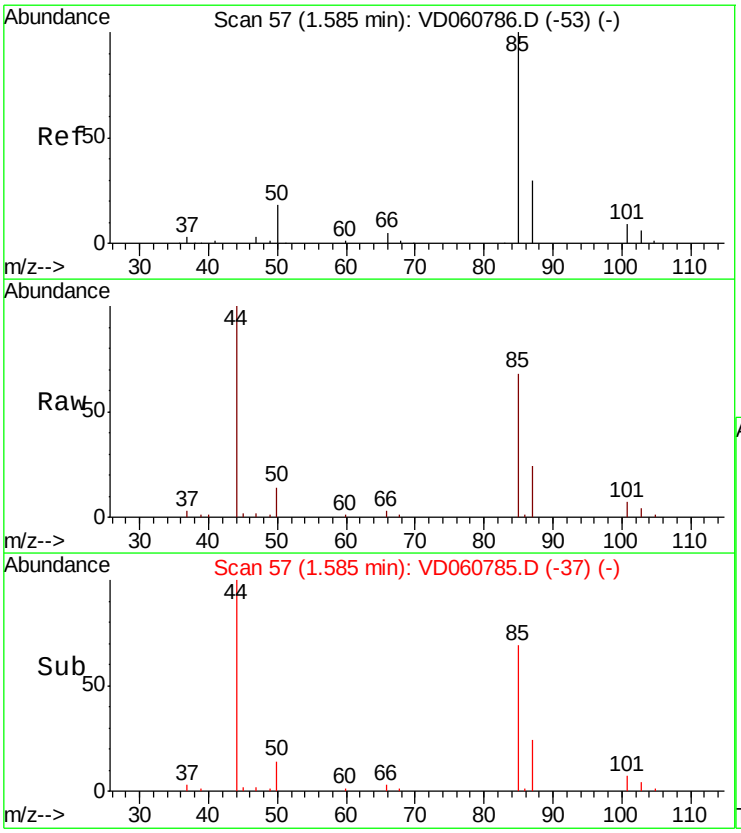
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 6.79 min Scan# 586
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:168 Resp: 641378

Ion	Ratio	Lower	Upper
168	100		
99	69.8	54.6	81.8

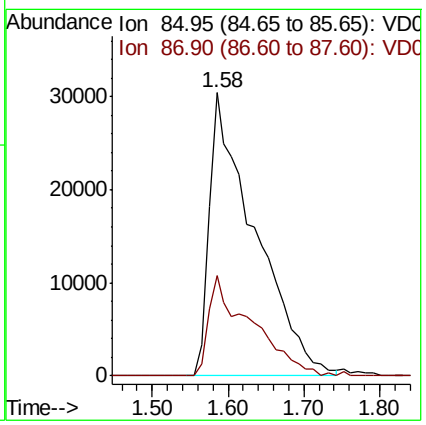


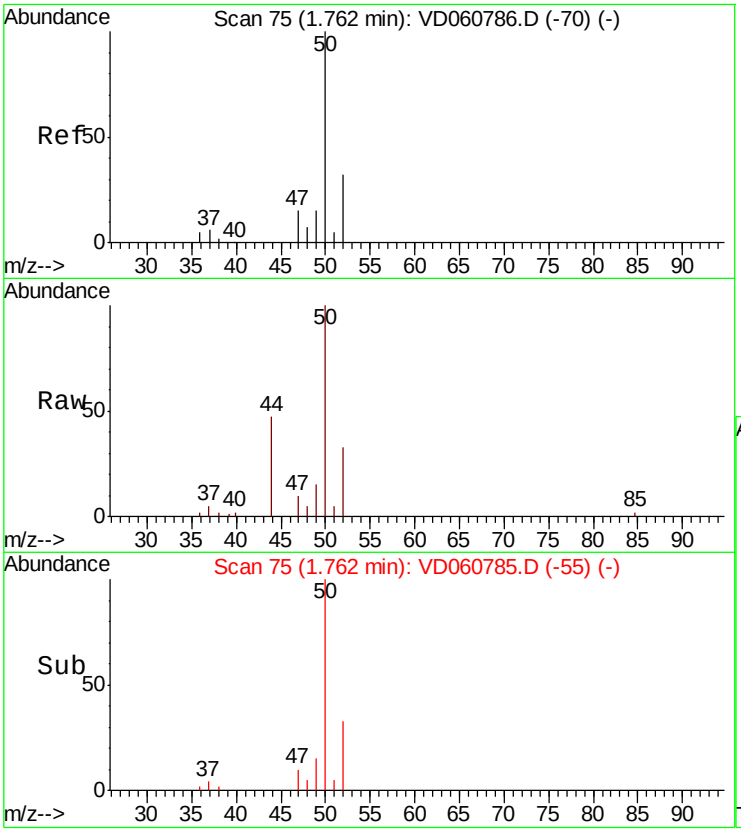


#2
Dichlorodifluoromethane
Concen: 15.613 ug/l
RT: 1.58 min Scan# 57
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 85 Resp: 126763

Ion	Ratio	Lower	Upper
85	100		
87	35.3	14.9	44.7



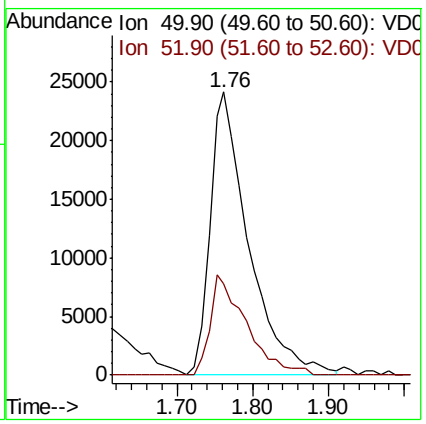


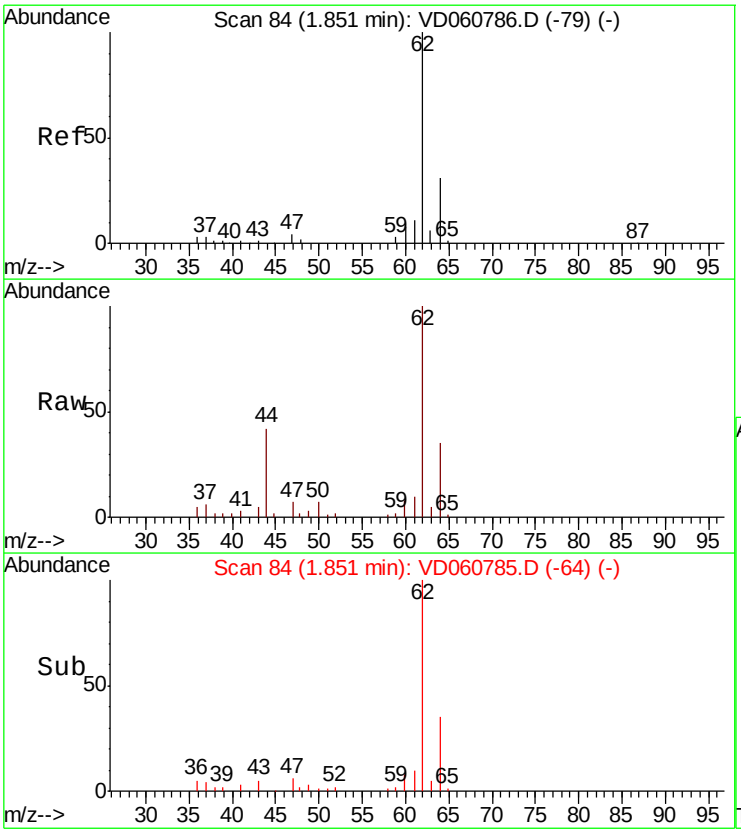
#3
Chloromethane
Concen: 20.075 ug/l
RT: 1.76 min Scan# 75
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 50 Resp: 85372

Ion	Ratio	Lower	Upper
50	100		
52	32.5	25.8	38.6

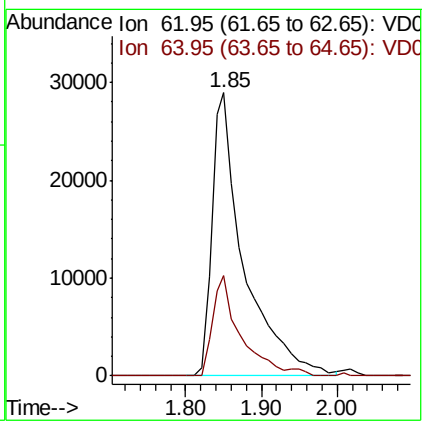


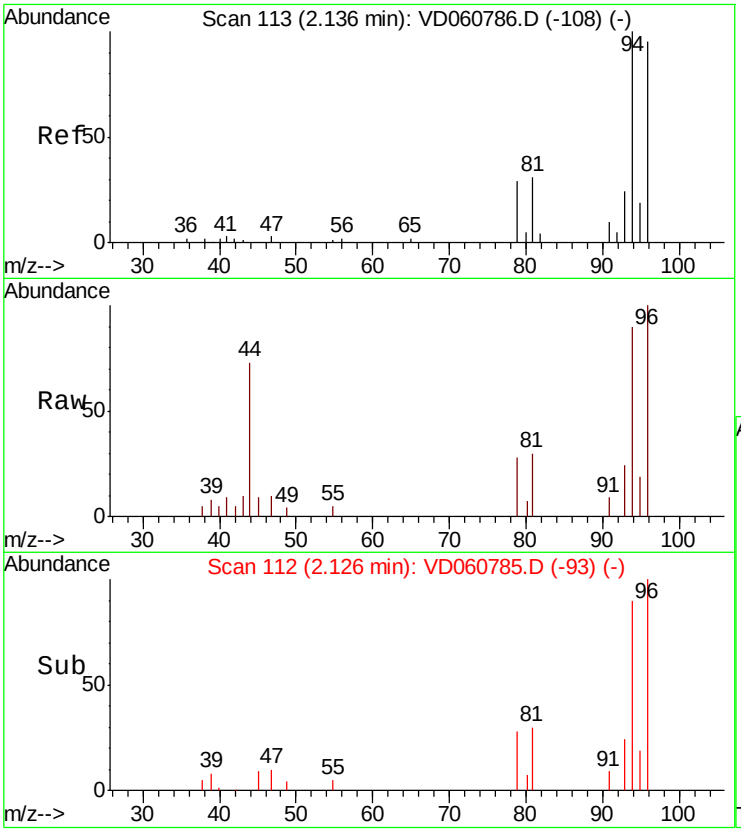


#4
Vinyl Chloride
Concen: 17.612 ug/l
RT: 1.85 min Scan# 84
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 62 Resp: 84813

Ion	Ratio	Lower	Upper
62	100		
64	35.3	24.6	37.0



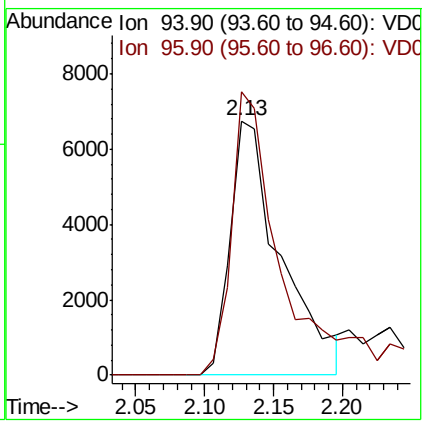


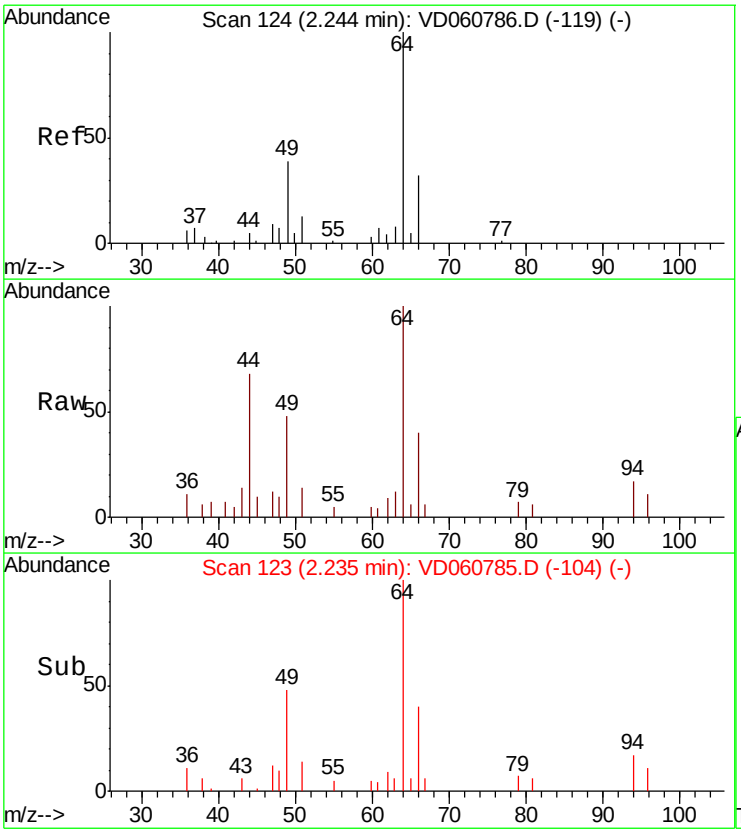
#5
Bromomethane
Concen: 12.251 ug/l
RT: 2.13 min Scan# 112
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 94 Resp: 17268

Ion	Ratio	Lower	Upper
94	100		
96	111.2	75.9	113.9

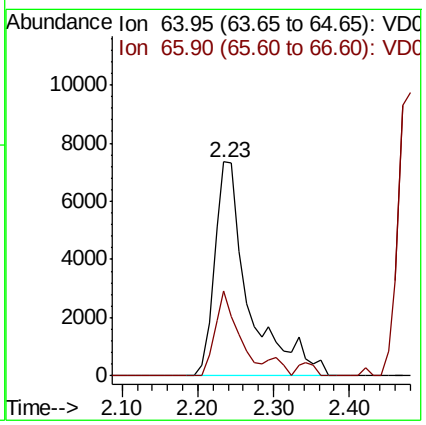


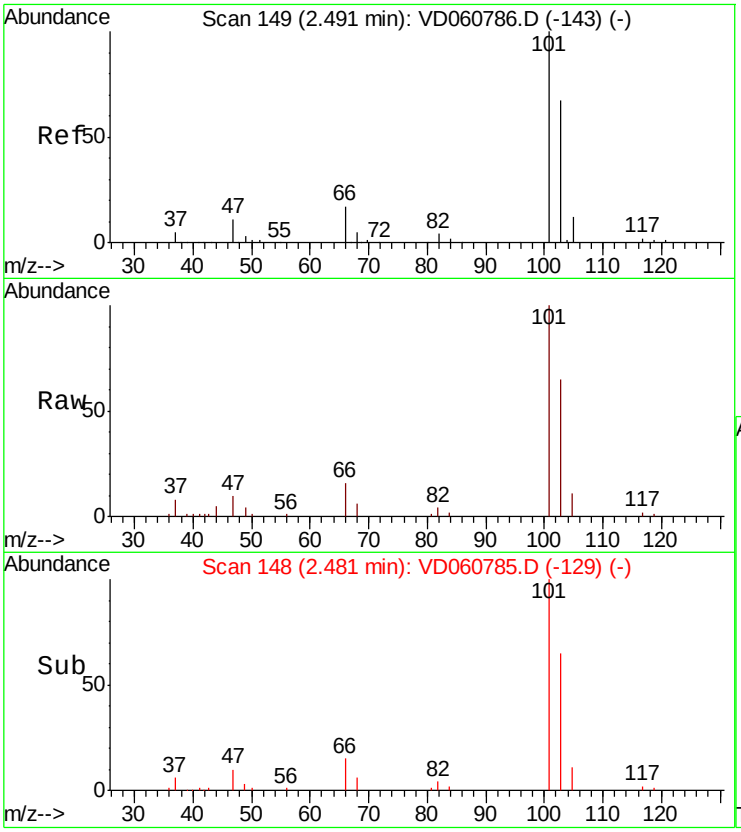


#6
Chloroethane
Concen: 13.419 ug/l
RT: 2.23 min Scan# 123
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 64 Resp: 23162

Ion	Ratio	Lower	Upper
64	100		
66	39.8	25.6	38.4#



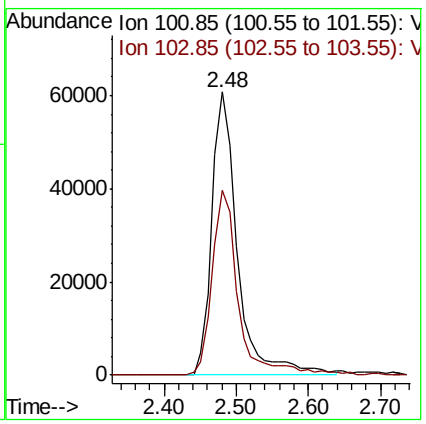


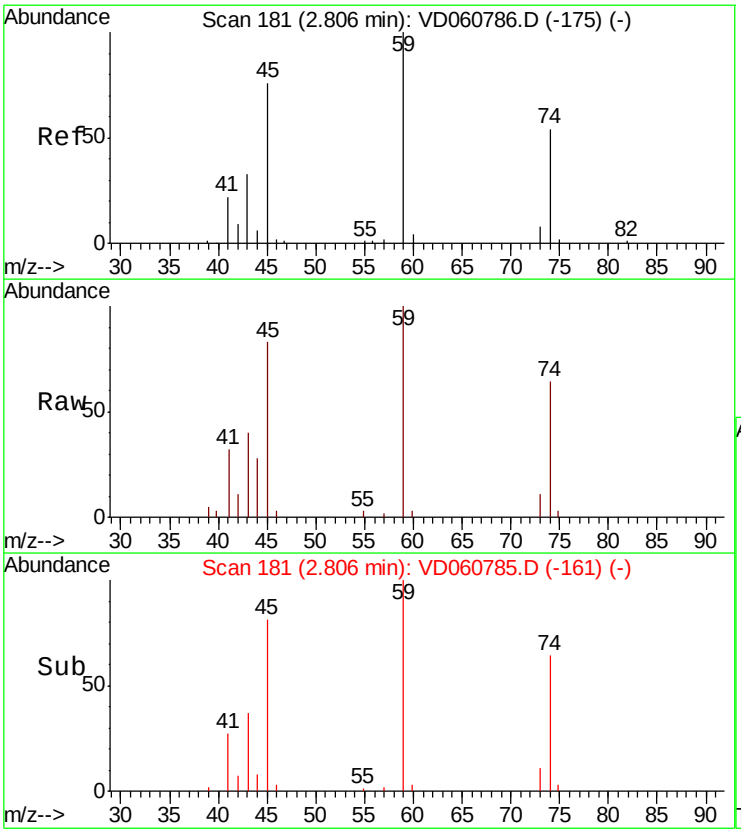
#7
Trichlorofluoromethane
Concen: 16.090 ug/l
RT: 2.48 min Scan# 148
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:101 Resp: 148847

Ion	Ratio	Lower	Upper
101	100		
103	65.5	53.6	80.4

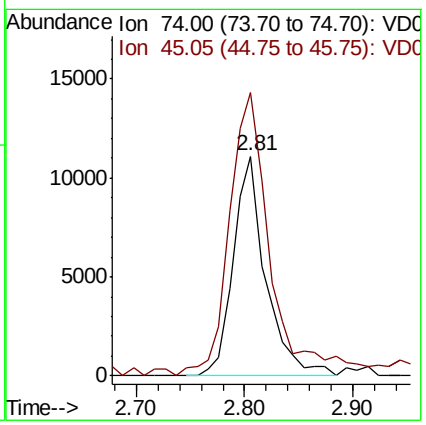


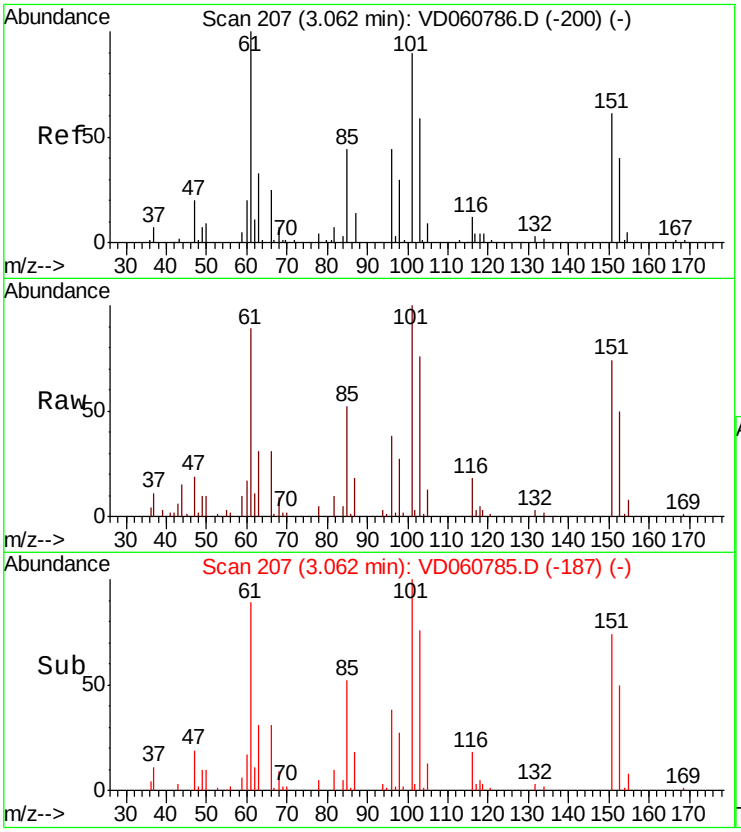


#8
Diethyl Ether
Concen: 21.123 ug/l
RT: 2.81 min Scan# 181
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 74 Resp: 23110

Ion	Ratio	Lower	Upper
74	100		
45	128.9	70.5	211.4



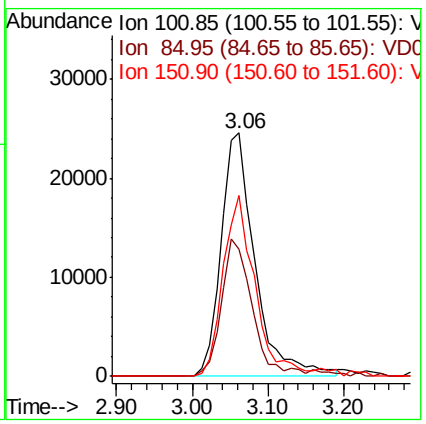


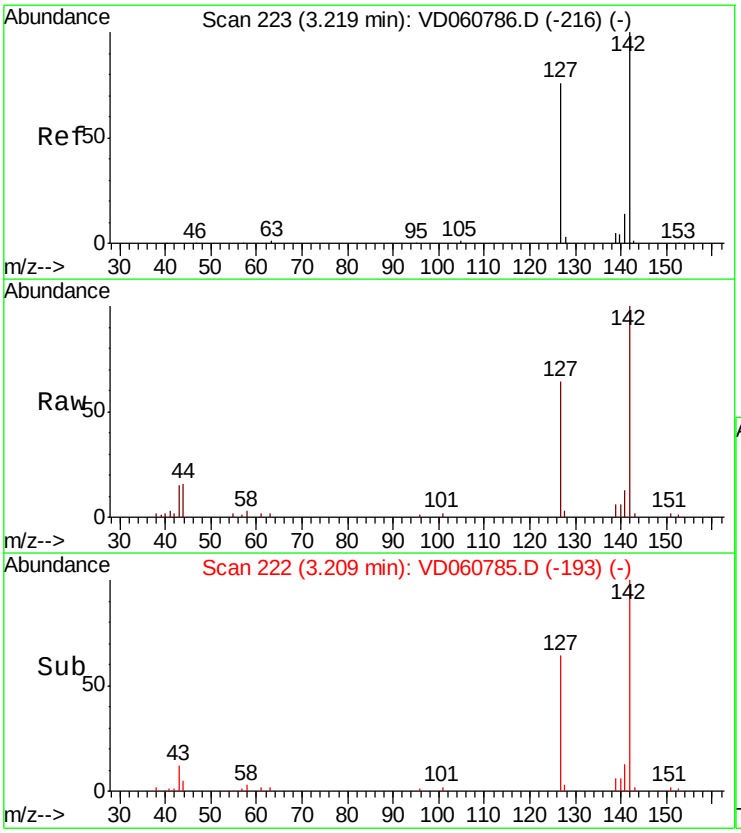
#9
1,1,2-Trichlorotrifluoroethane
Concen: 16.620 ug/l
RT: 3.06 min Scan# 207
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:101 Resp: 76125

Ion	Ratio	Lower	Upper
101	100		
85	52.0	39.0	58.4
151	74.1	54.5	81.7

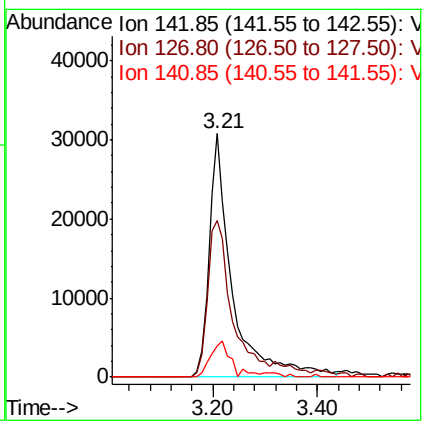


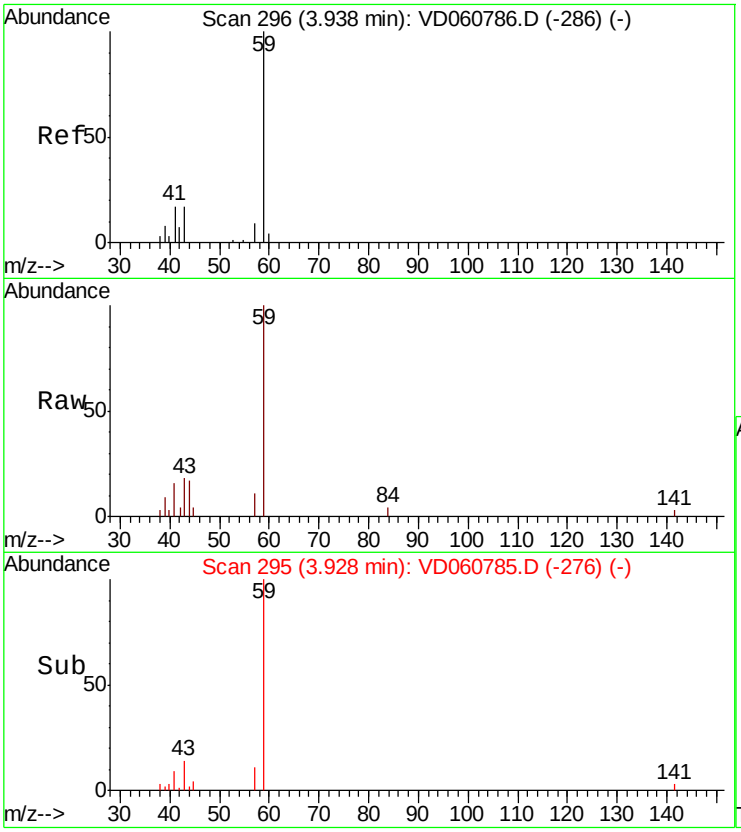


#10
Methyl Iodide
Concen: 19.014 ug/l
RT: 3.21 min Scan# 222
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:142 Resp: 93763

Ion	Ratio	Lower	Upper
142	100		
127	64.1	61.0	91.6
141	12.9	11.5	17.3



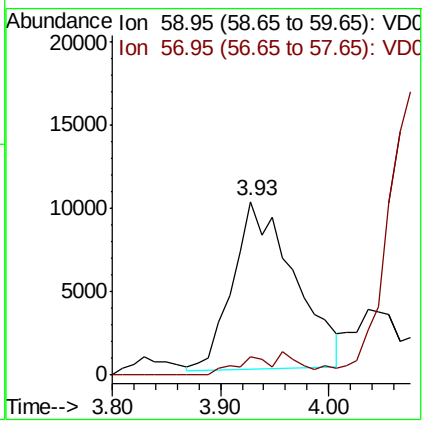


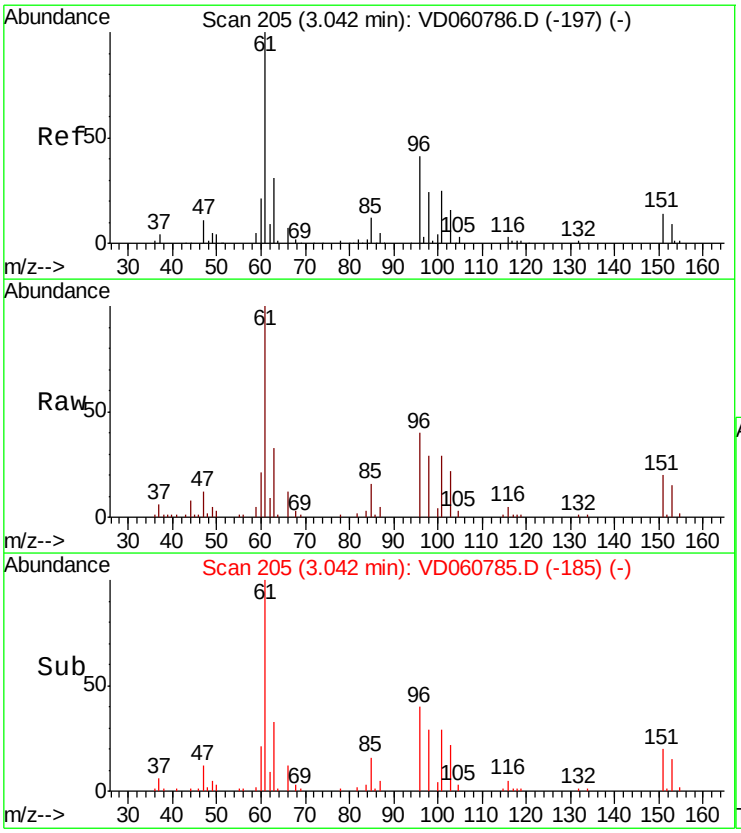
#11
Tert butyl alcohol
Concen: 81.988 ug/l
RT: 3.93 min Scan# 295
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 59 Resp: 40004

Ion	Ratio	Lower	Upper
59	100		
57	10.7	7.0	10.6#

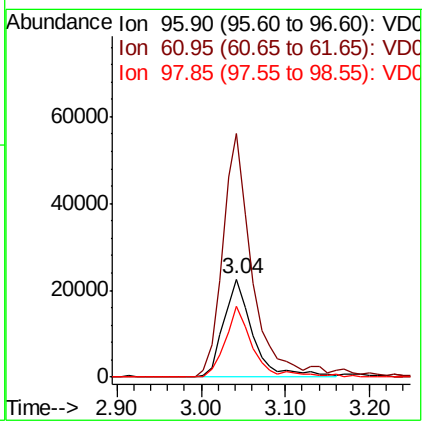


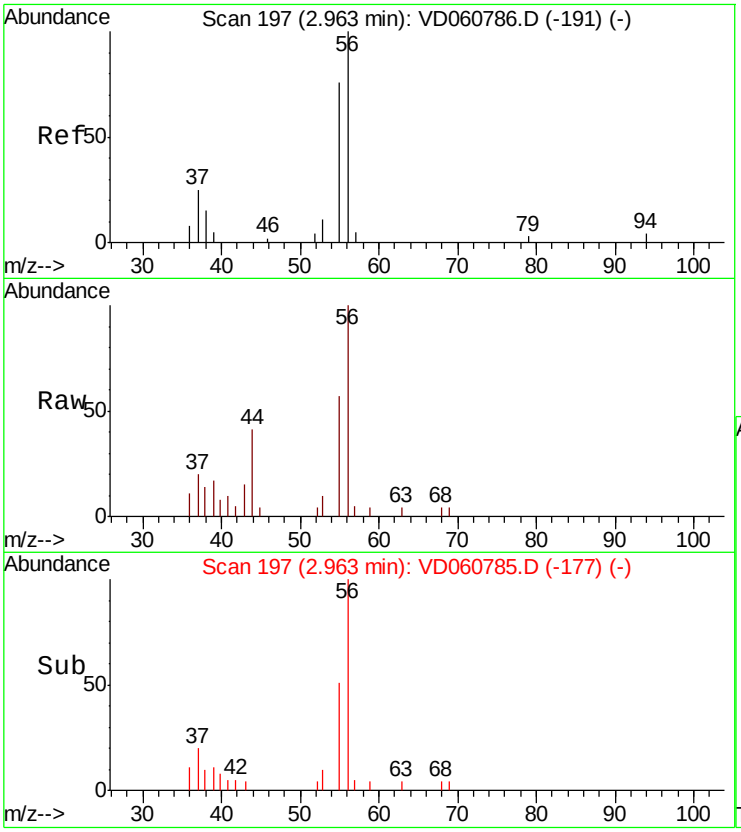


#12
1,1-Dichloroethene
Concen: 17.044 ug/l
RT: 3.04 min Scan# 205
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 96 Resp: 54387

Ion	Ratio	Lower	Upper
96	100		
61	247.7	196.9	295.3
98	72.1	46.6	69.8#



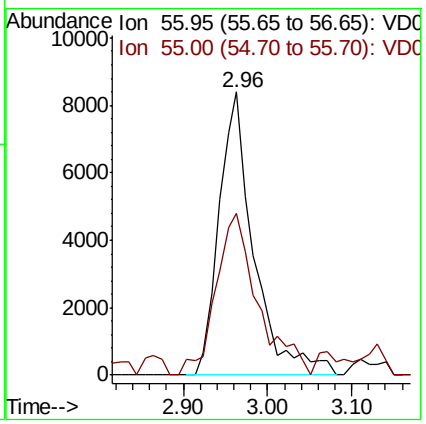


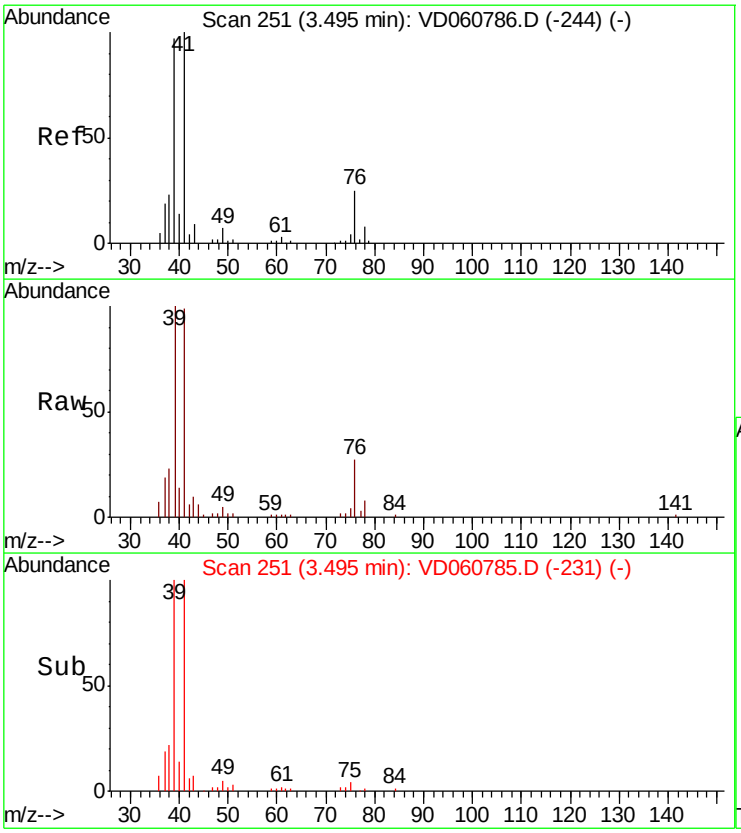
#13
Acrolein
Concen: 131.424 ug/l
RT: 2.96 min Scan# 197
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 56 Resp: 23949

Ion	Ratio	Lower	Upper
56	100		
55	57.1	62.2	93.4#

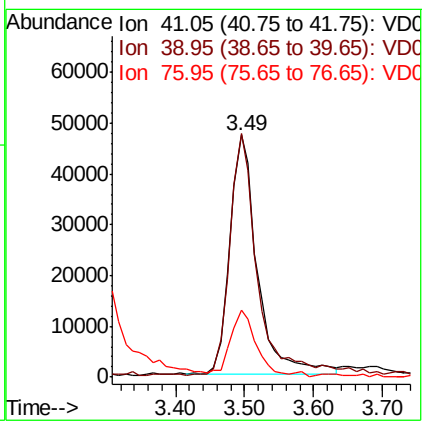


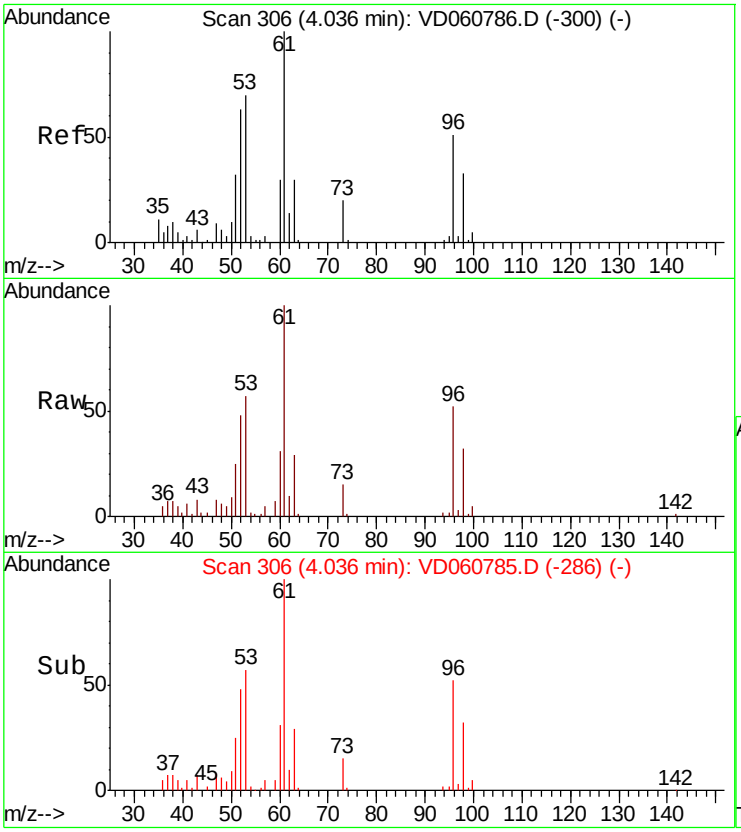


#14
Allyl chloride
Concen: 19.393 ug/l
RT: 3.49 min Scan# 251
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 41 Resp: 131621

Ion	Ratio	Lower	Upper
41	100		
39	100.6	77.7	116.5
76	27.4	21.8	32.8



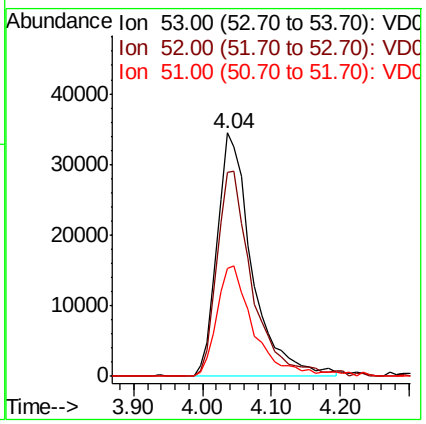


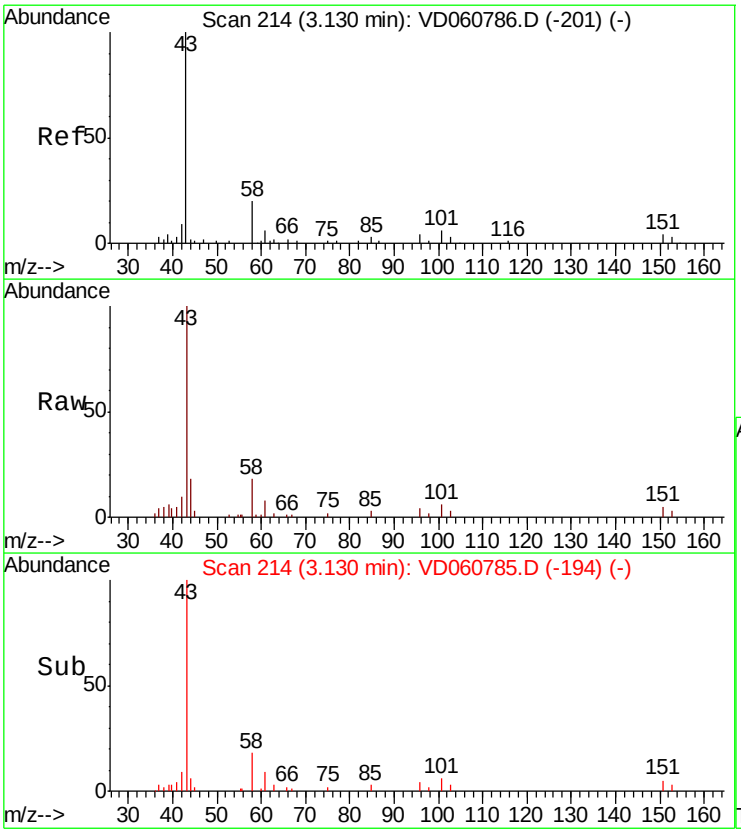
#15
Acrylonitrile
Concen: 106.775 ug/l
RT: 4.04 min Scan# 306
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 53 Resp: 121223

Ion	Ratio	Lower	Upper
53	100		
52	83.6	71.6	107.4
51	44.3	36.0	54.0

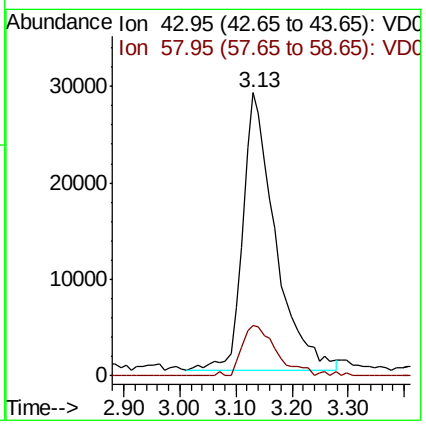


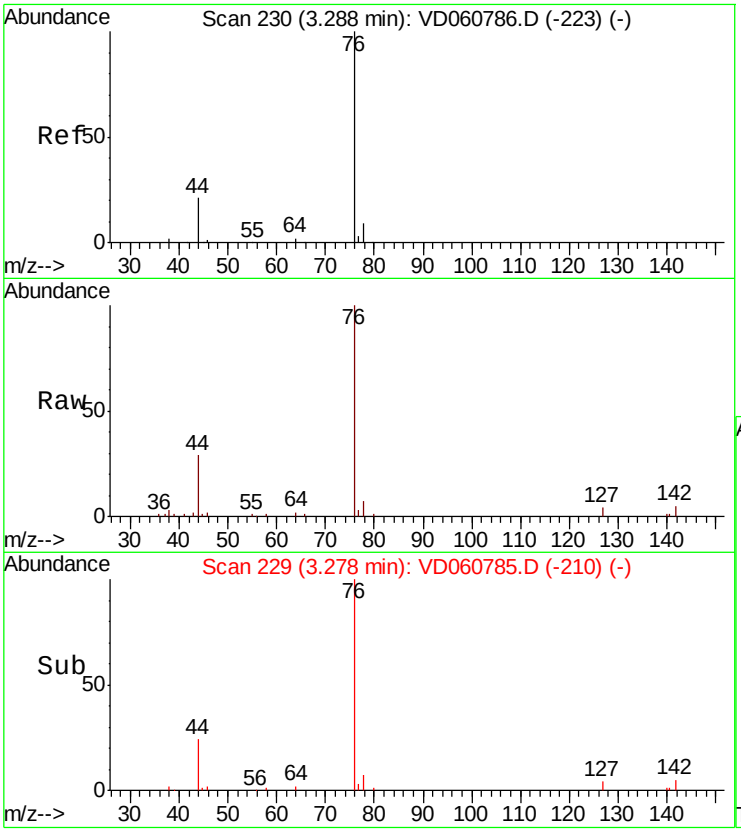


#16
Acetone
Concen: 98.546 ug/l
RT: 3.13 min Scan# 214
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 43 Resp: 115487

Ion	Ratio	Lower	Upper
43	100		
58	17.7	16.0	24.0



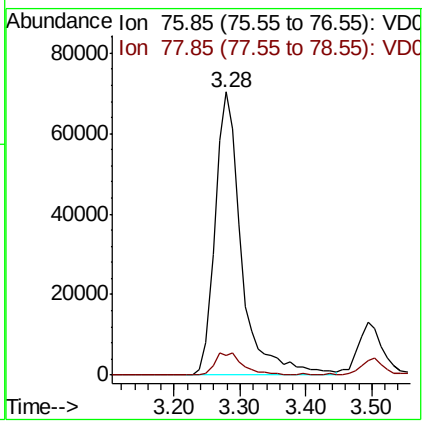


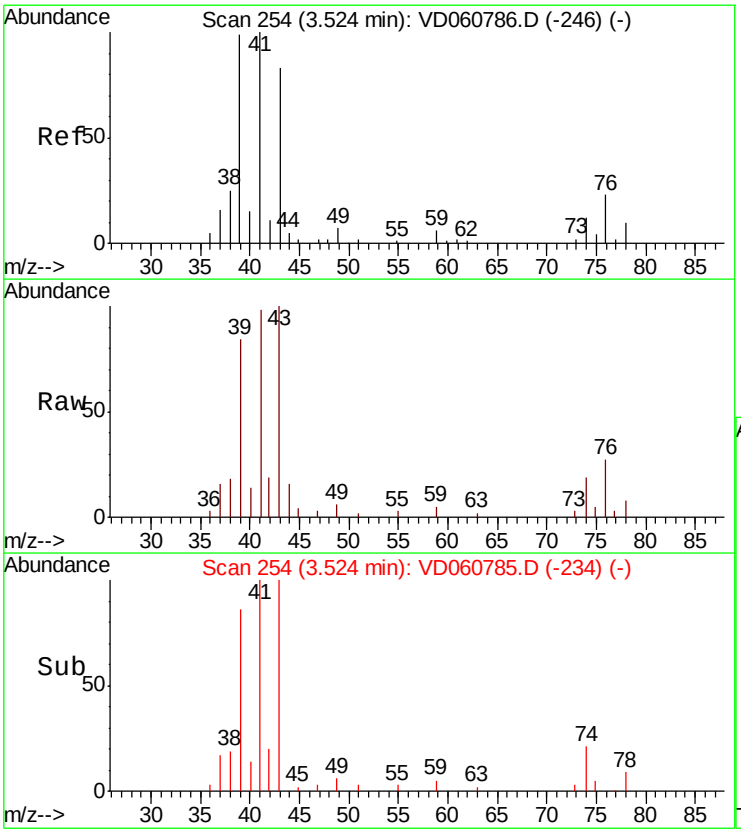
#17
Carbon Disulfide
Concen: 18.581 ug/l
RT: 3.28 min Scan# 229
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 195601

Ion	Ratio	Lower	Upper
76	100		
78	7.1	7.4	11.0#

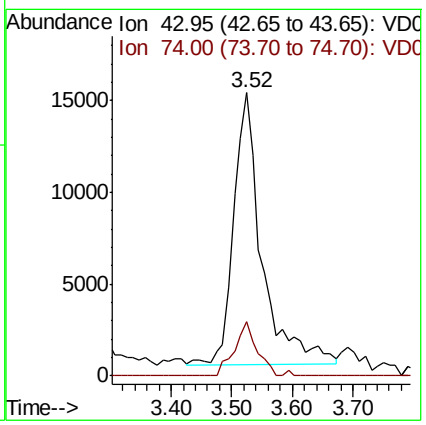


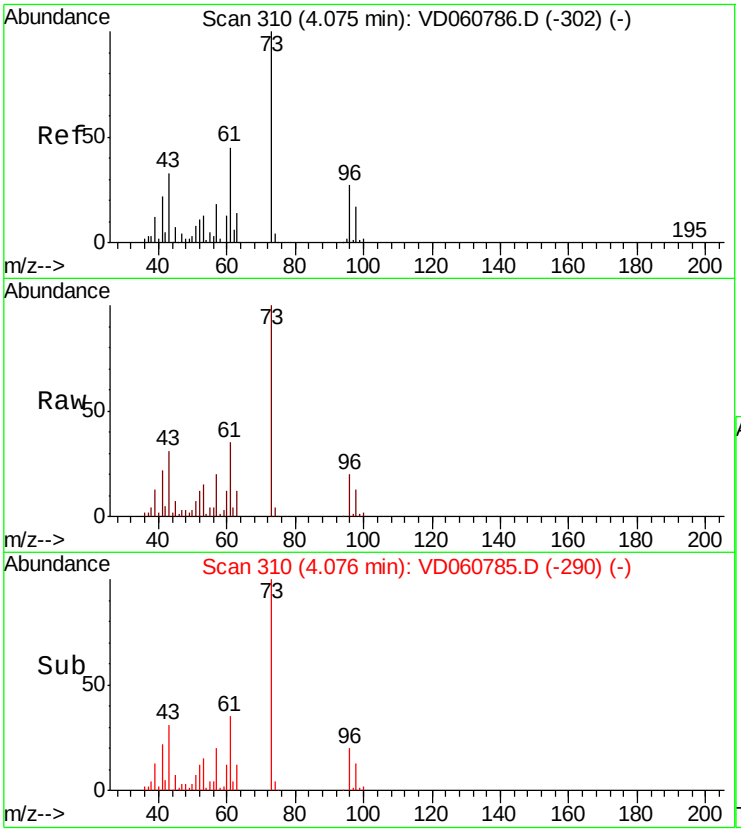


#18
Methyl Acetate
Concen: 19.204 ug/l
RT: 3.52 min Scan# 254
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 43 Resp: 47365

Ion	Ratio	Lower	Upper
43	100		
74	19.4	10.8	16.2#



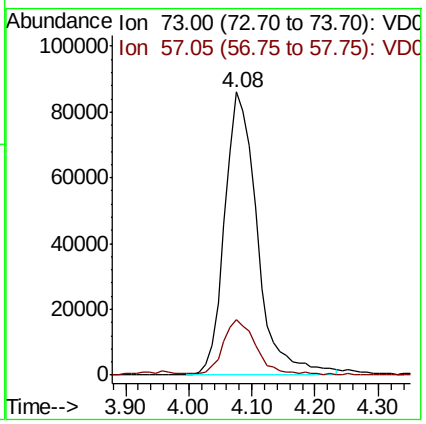


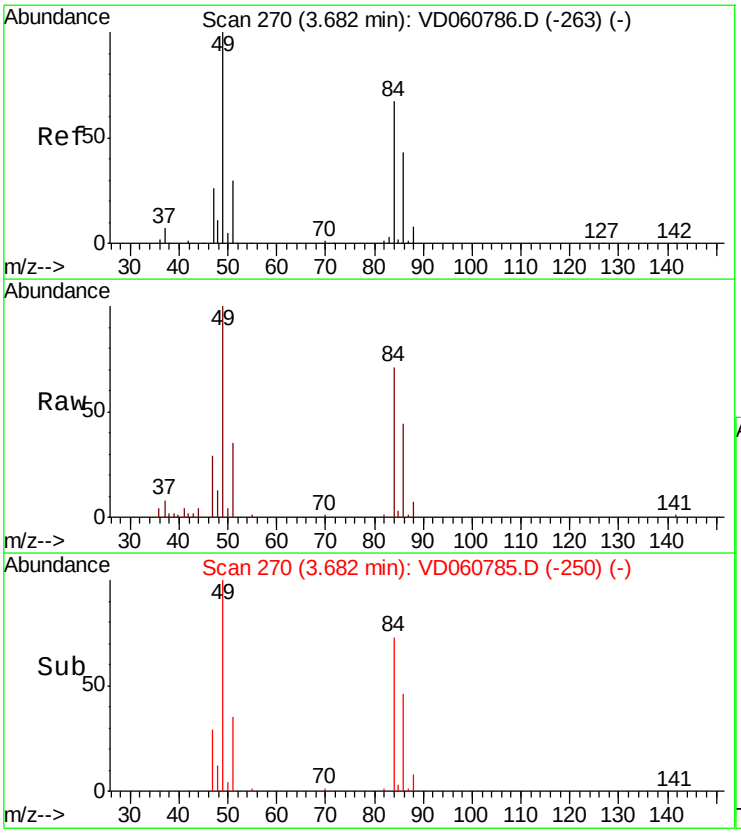
#19
Methyl tert-butyl Ether
Concen: 20.421 ug/l
RT: 4.08 min Scan# 310
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 73 Resp: 308707

Ion	Ratio	Lower	Upper
73	100		
57	19.8	14.7	22.1

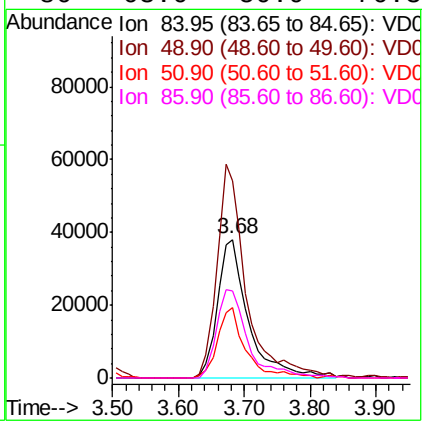


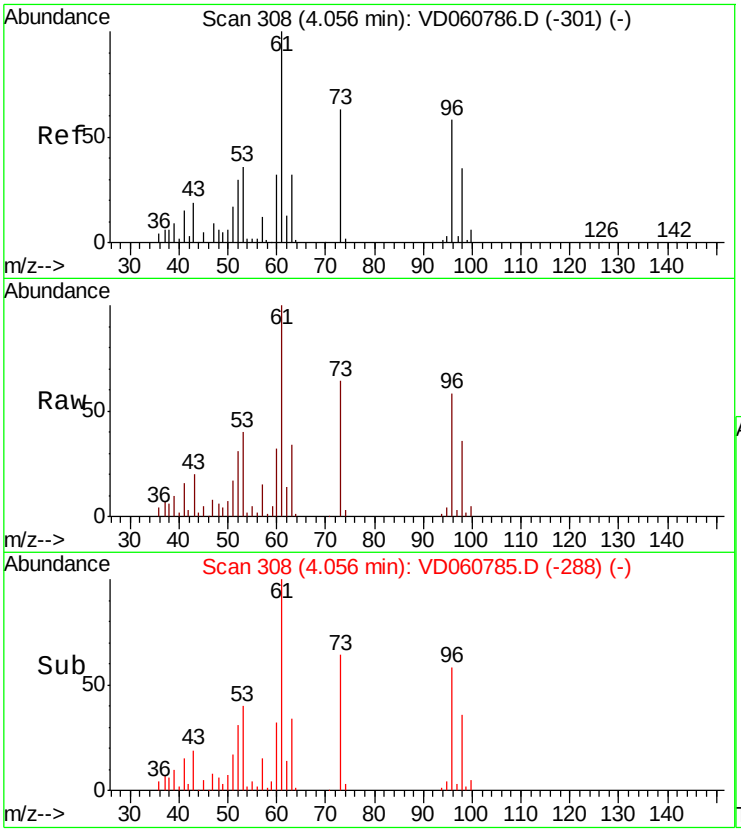


#20
Methylene Chloride
Concen: 20.187 ug/l
RT: 3.68 min Scan# 270
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 84 Resp: 125021

Ion	Ratio	Lower	Upper
84	100		
49	141.8	119.6	179.4
51	50.3	36.2	54.4
86	63.0	50.9	76.3



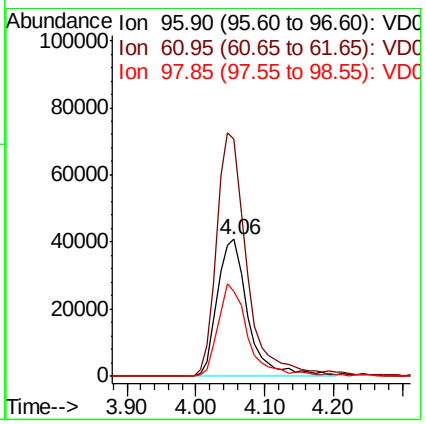


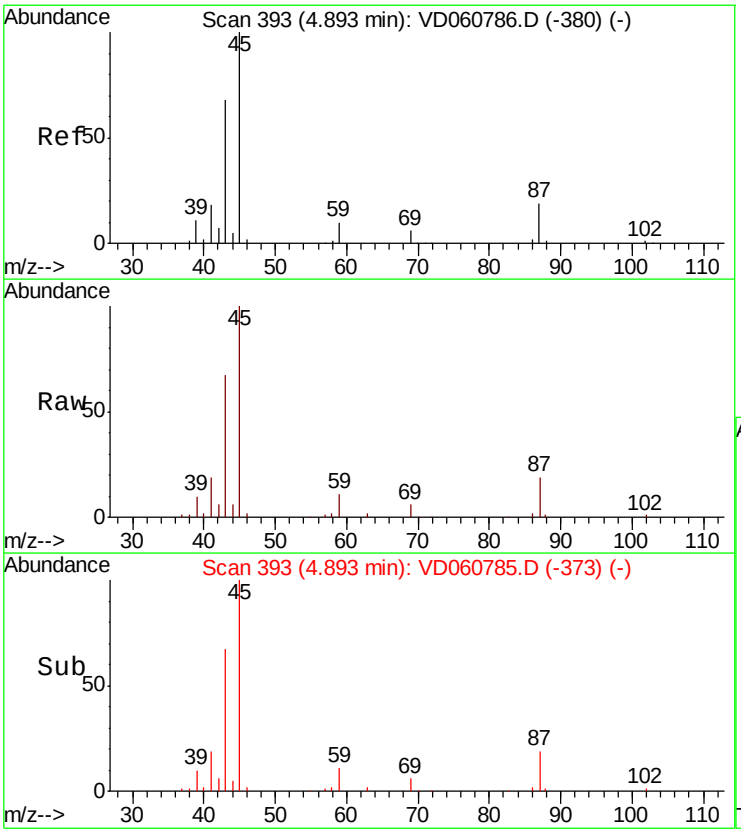
#21
trans-1,2-Dichloroethene
Concen: 20.816 ug/l
RT: 4.06 min Scan# 308
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 126673

Ion	Ratio	Lower	Upper
96	100		
61	172.9	138.8	208.2
98	61.8	48.7	73.1

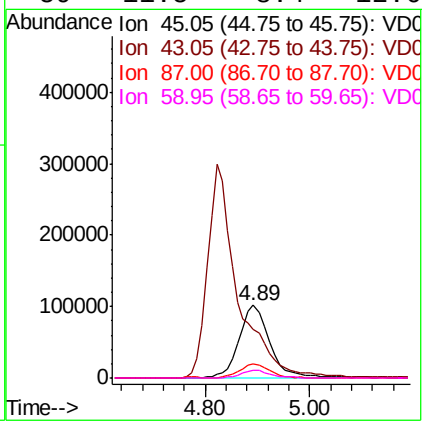


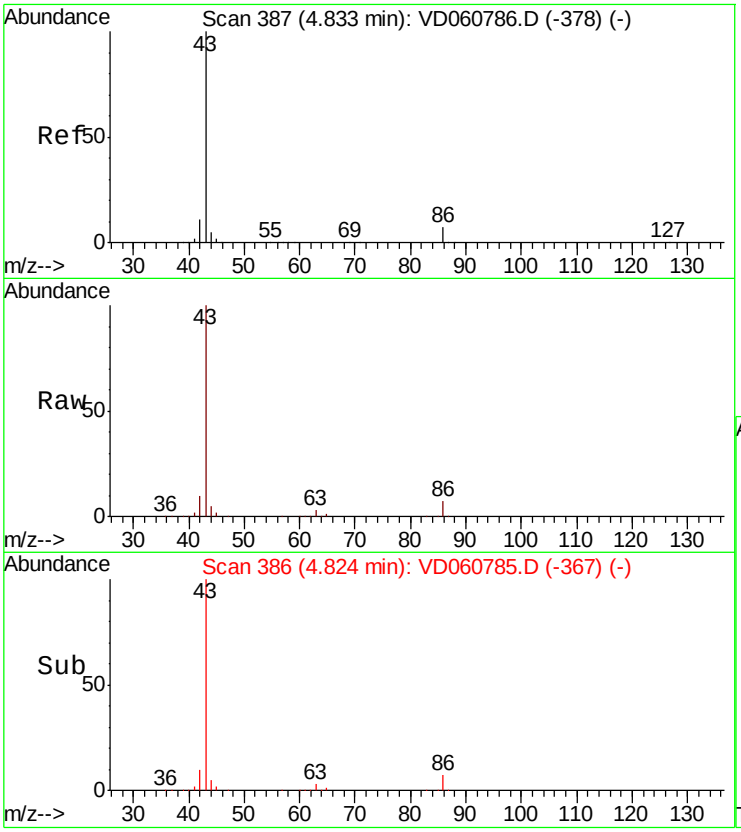


#22
Diisopropyl ether
Concen: 19.360 ug/l
RT: 4.89 min Scan# 393
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 45 Resp: 403474

Ion	Ratio	Lower	Upper
45	100		
43	67.2	54.8	82.2
87	19.0	15.5	23.3
59	11.5	8.4	12.6



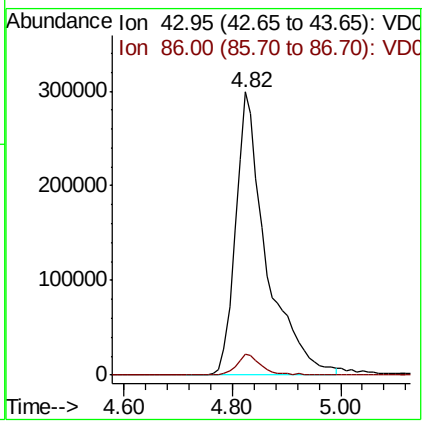


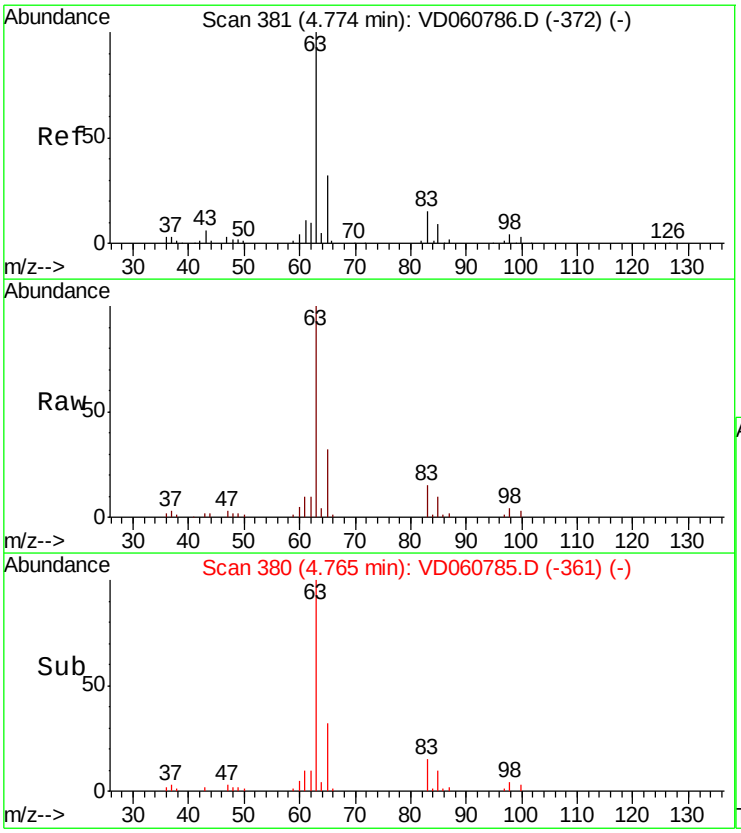
#23
Vinyl Acetate
Concen: 99.013 ug/l
RT: 4.82 min Scan# 386
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 1180784

Ion	Ratio	Lower	Upper
43	100		
86	7.3	5.3	7.9

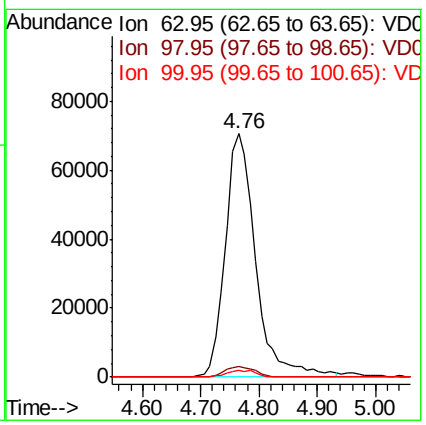


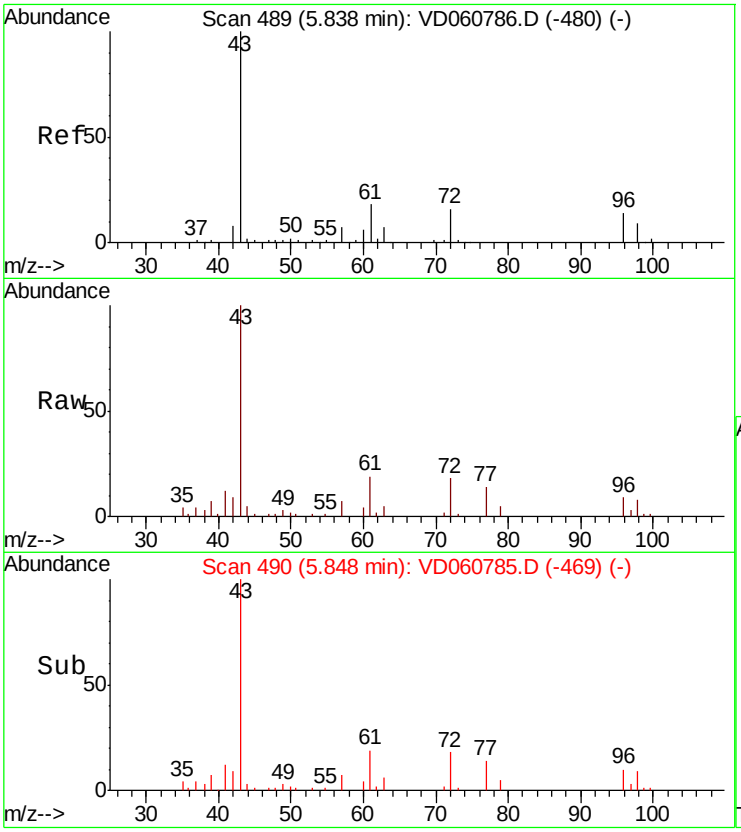


#24
1,1-Dichloroethane
Concen: 20.327 ug/l
RT: 4.76 min Scan# 380
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 63 Resp: 255891

Ion	Ratio	Lower	Upper
63	100		
98	4.2	1.9	5.7
100	2.6	1.5	4.4



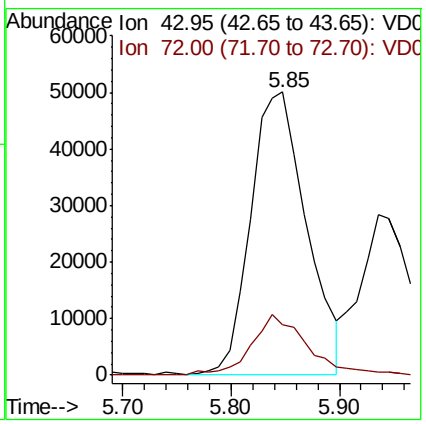


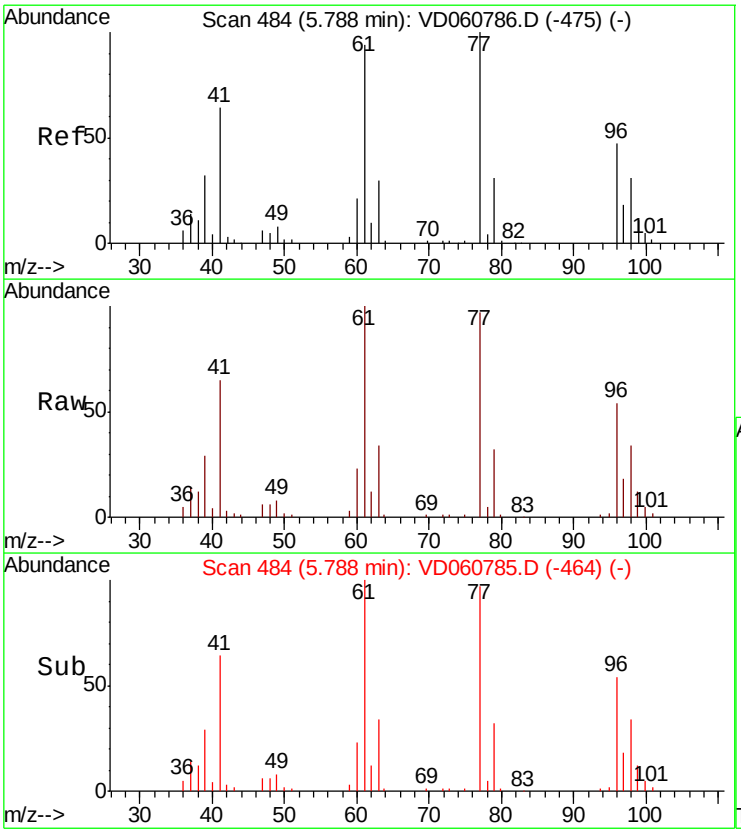
#25
2-Butanone
Concen: 97.834 ug/l
RT: 5.85 min Scan# 490
Delta R.T. 0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 179821

Ion	Ratio	Lower	Upper
43	100		
72	17.8	13.1	19.7

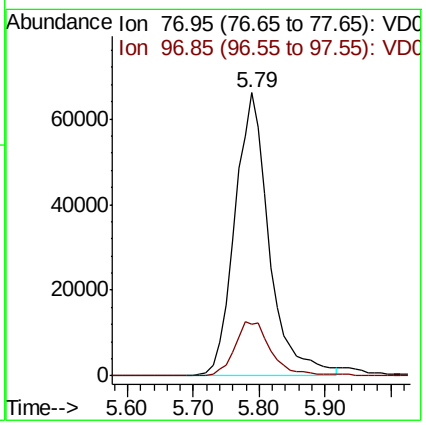


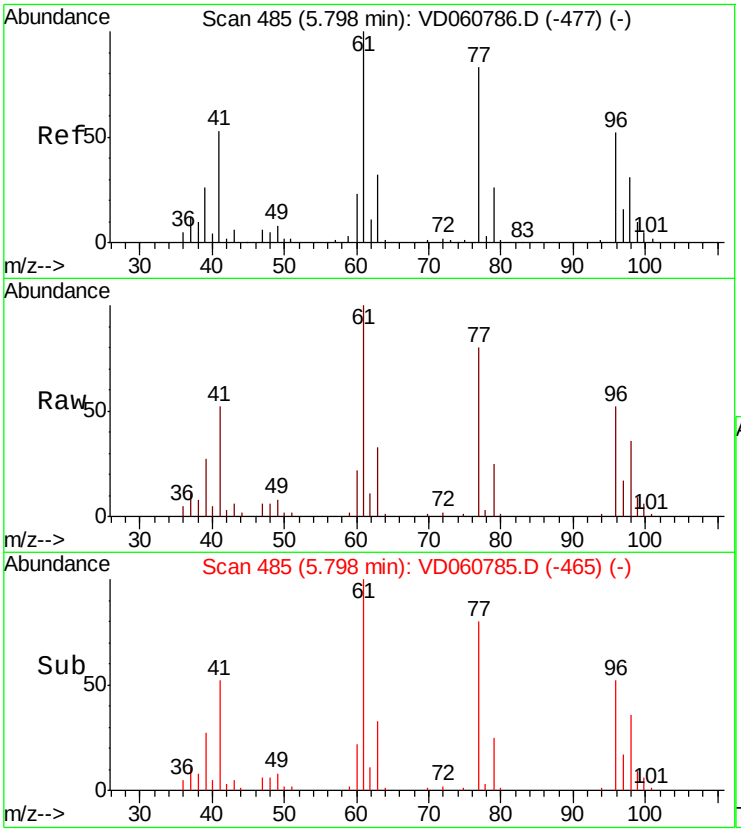


#26
2,2-Dichloropropane
Concen: 19.366 ug/l
RT: 5.79 min Scan# 484
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 77 Resp: 241584

Ion	Ratio	Lower	Upper
77	100		
97	18.2	9.0	27.1



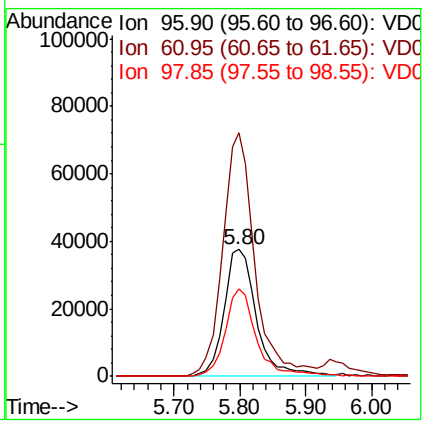


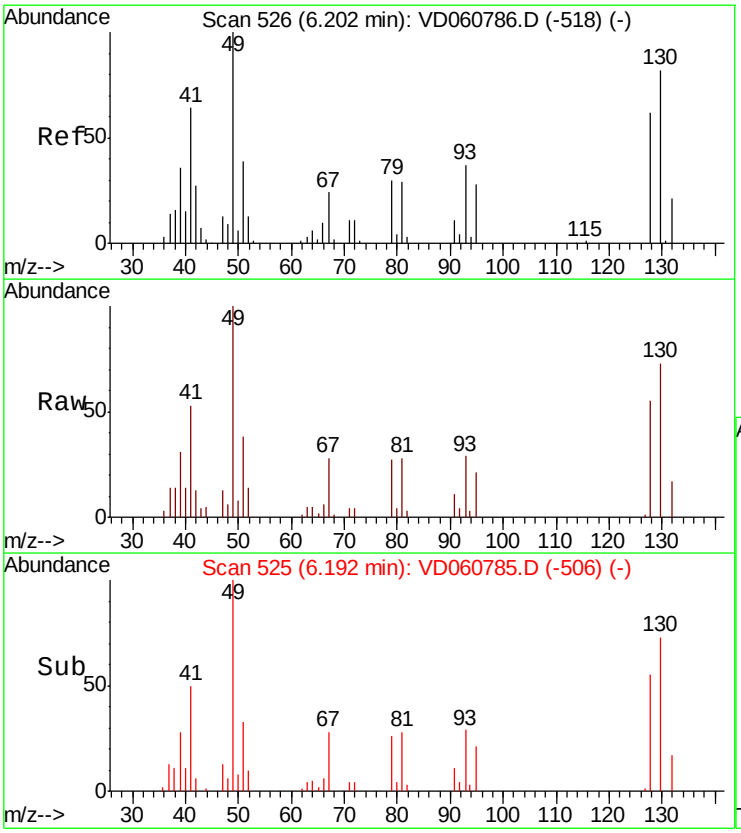
#27
cis-1,2-Dichloroethene
Concen: 20.574 ug/l
RT: 5.80 min Scan# 485
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 96 Resp: 129378

Ion	Ratio	Lower	Upper
96	100		
61	192.1	0.0	385.2
98	69.2	0.0	120.6

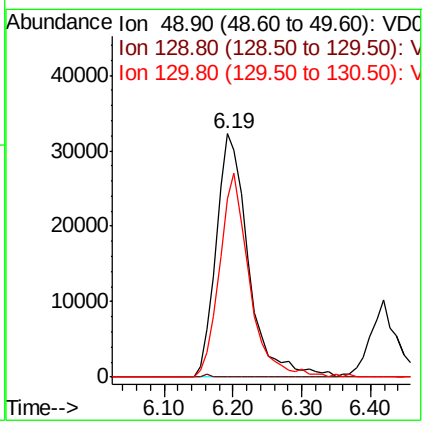


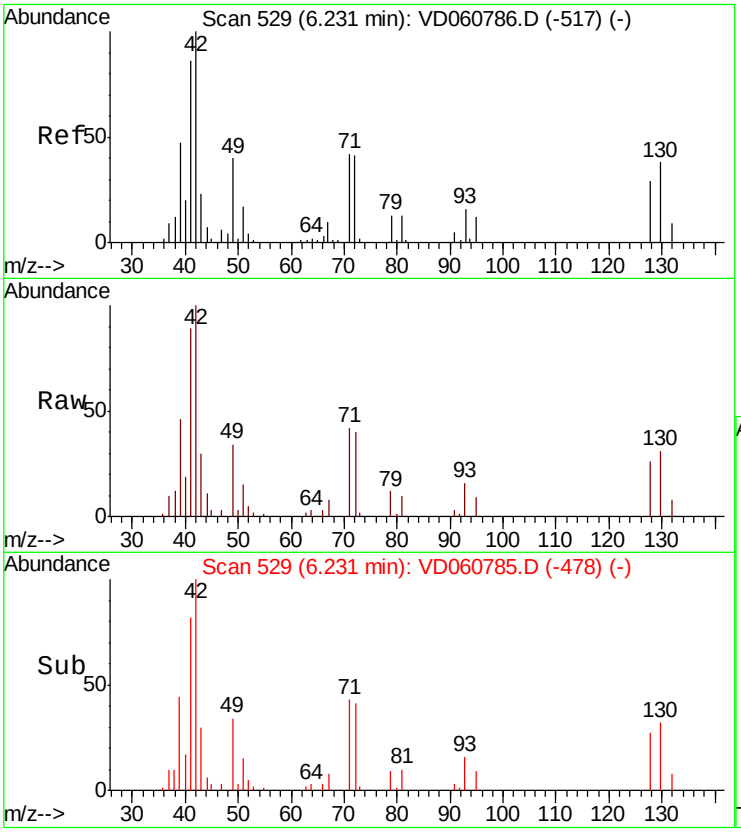


#28
Bromochloromethane
Concen: 20.493 ug/l
RT: 6.19 min Scan# 525
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 49 Resp: 104700

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	0.0
130	73.4	65.4	98.2



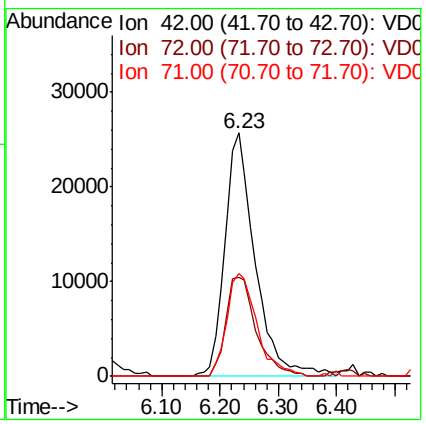


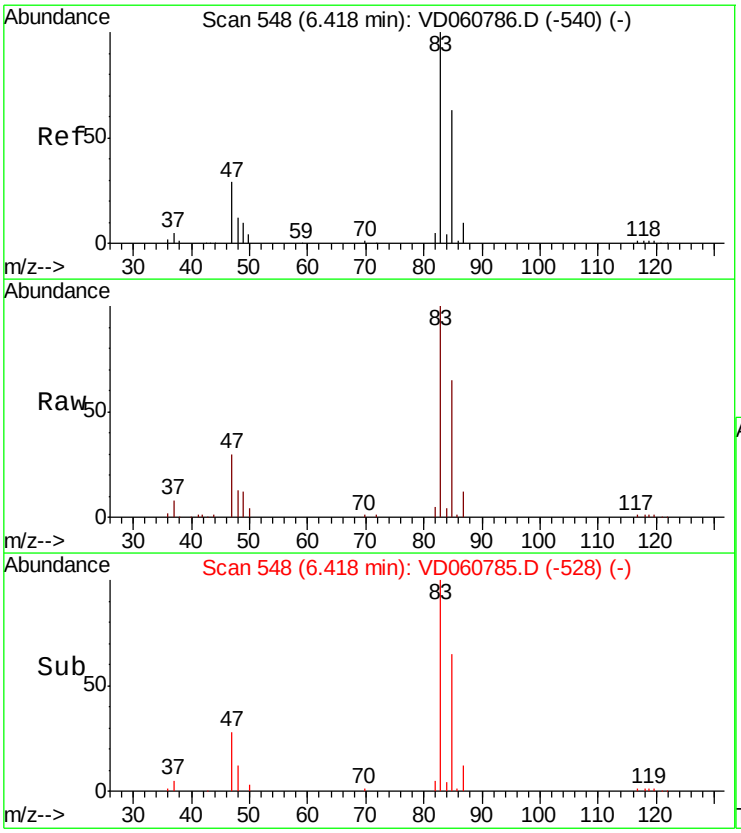
#29
Tetrahydrofuran
Concen: 104.969 ug/l
RT: 6.23 min Scan# 529
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 42 Resp: 92944

Ion	Ratio	Lower	Upper
42	100		
72	40.7	33.6	50.4
71	42.1	34.6	51.8

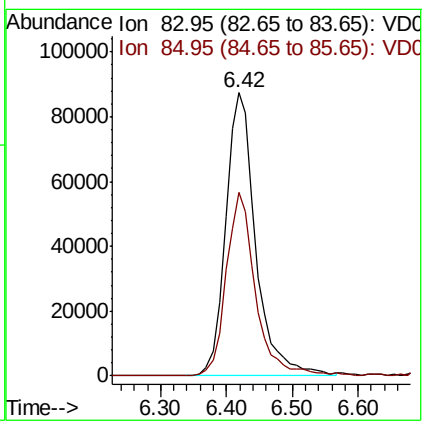


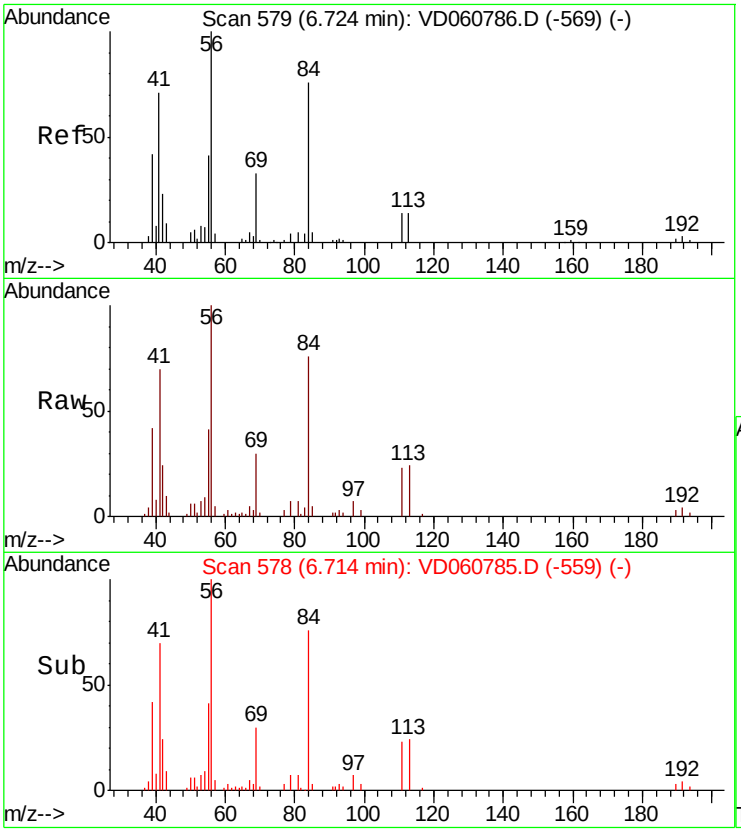


#30
Chloroform
Concen: 18.883 ug/l
RT: 6.42 min Scan# 548
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 83 Resp: 277795

Ion	Ratio	Lower	Upper
83	100		
85	65.0	50.3	75.5



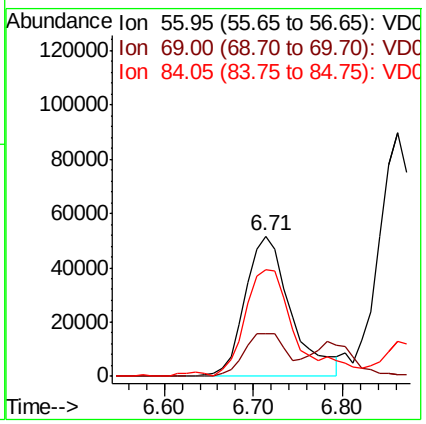


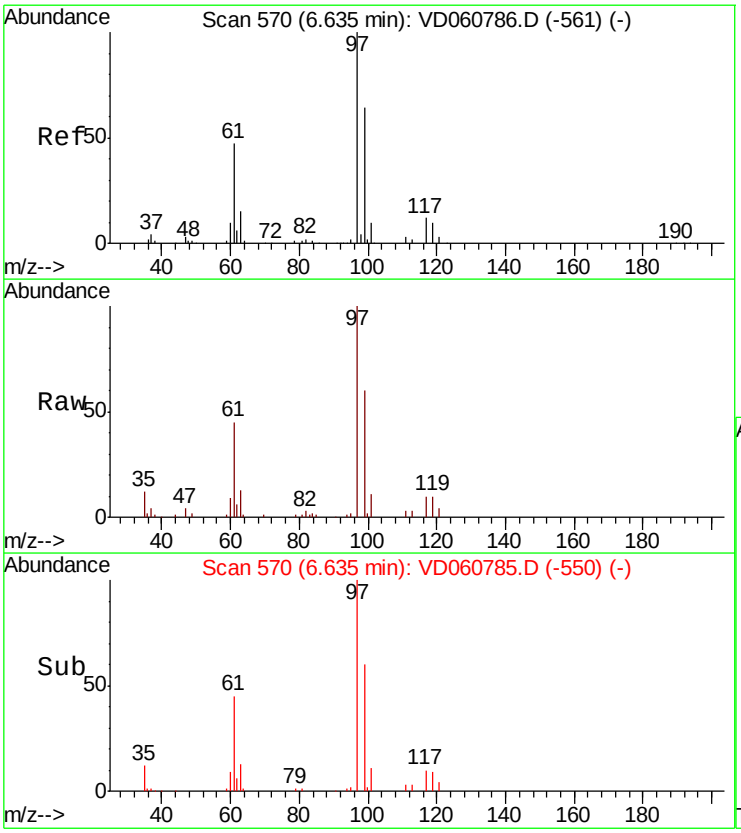
#31
Cyclohexane
Concen: 19.759 ug/l
RT: 6.71 min Scan# 578
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 56 Resp: 183202

Ion	Ratio	Lower	Upper
56	100		
69	30.5	26.2	39.2
84	76.1	63.0	94.6

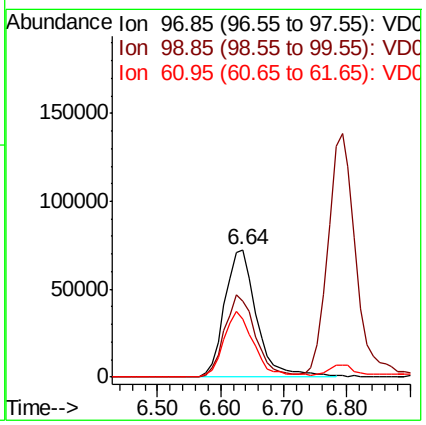


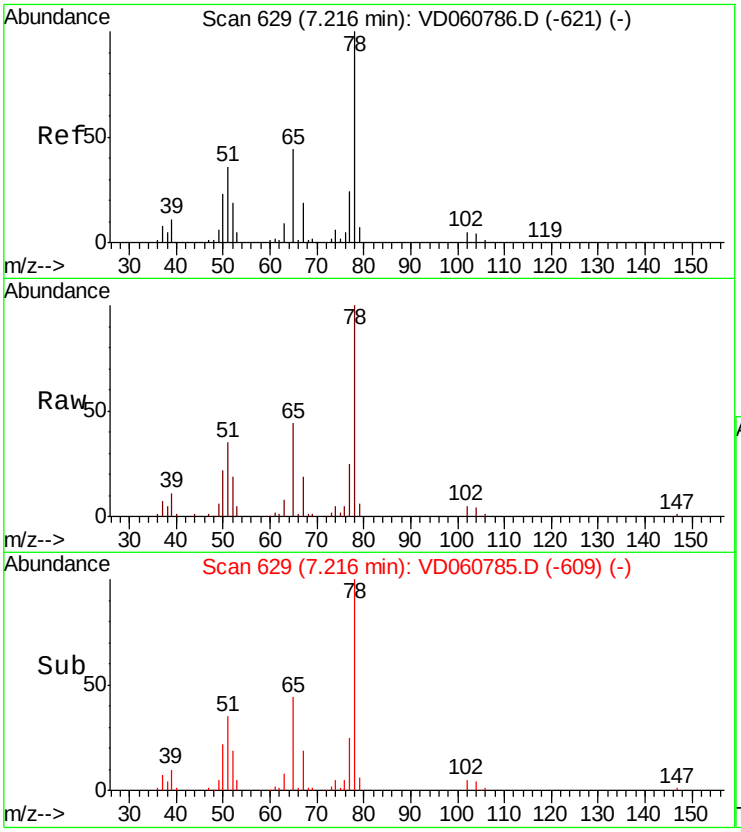


#32
1,1,1-Trichloroethane
Concen: 18.298 ug/l
RT: 6.64 min Scan# 570
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 97 Resp: 253345

Ion	Ratio	Lower	Upper
97	100		
99	60.0	50.8	76.2
61	45.4	37.7	56.5



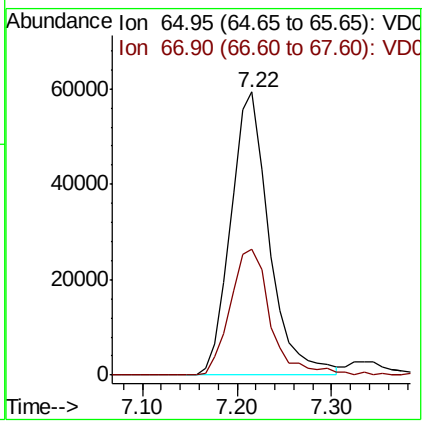


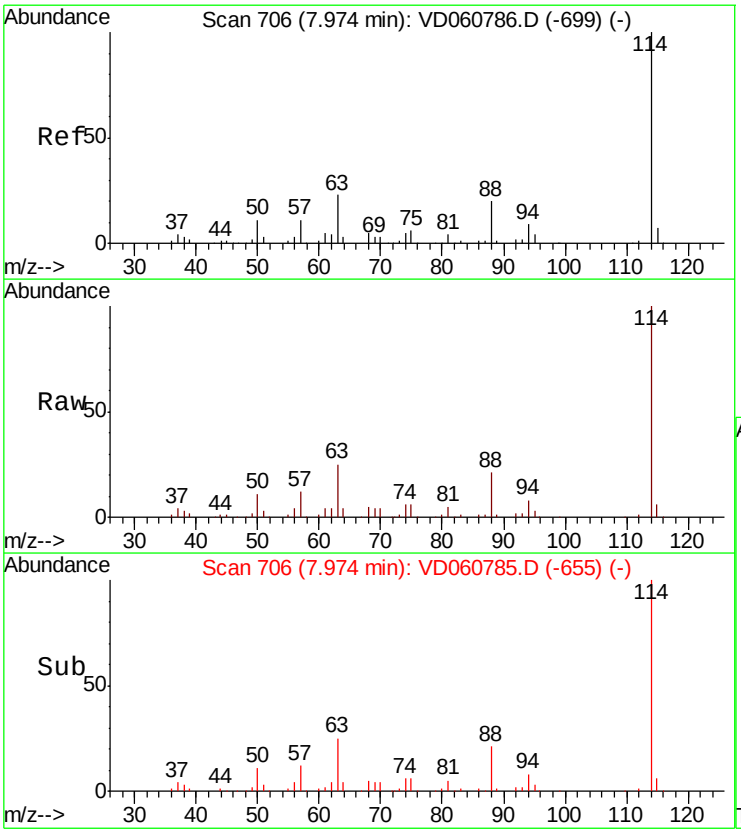
#33
1,2-Dichloroethane-d4
Concen: 18.298 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 65 Resp: 166816

Ion	Ratio	Lower	Upper
65	100		
67	44.4	0.0	86.0

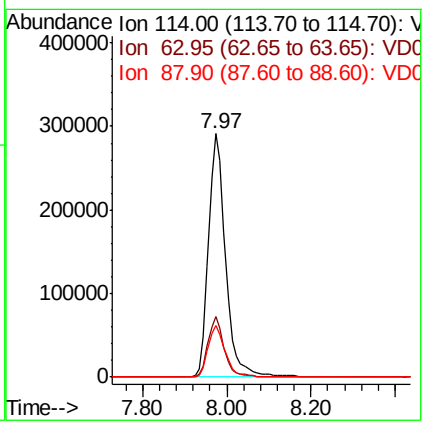


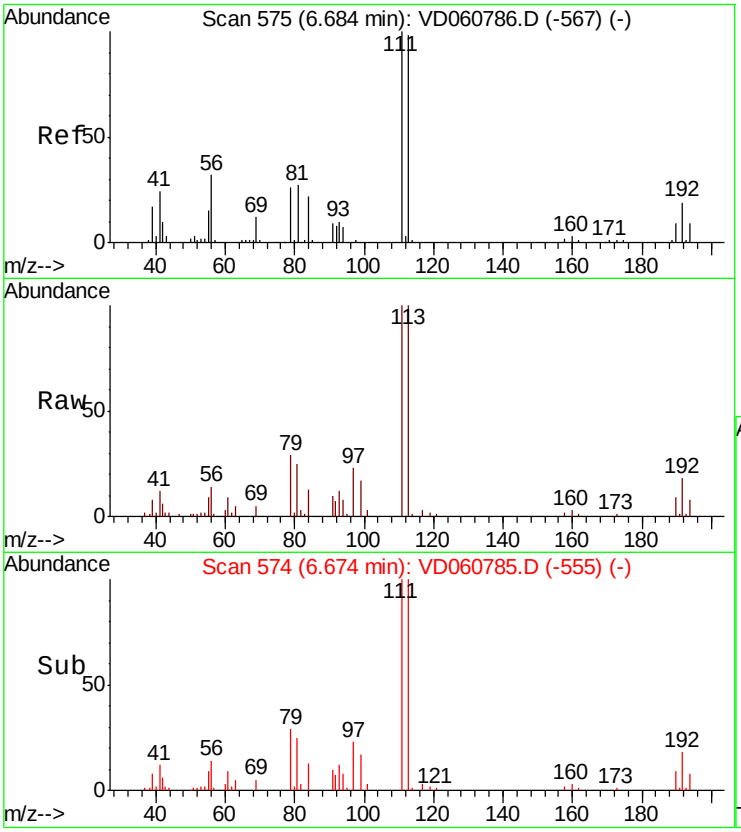


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 7.97 min Scan# 706
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:114 Resp: 821340

Ion	Ratio	Lower	Upper
114	100		
63	24.7	0.0	46.4
88	21.2	0.0	39.6



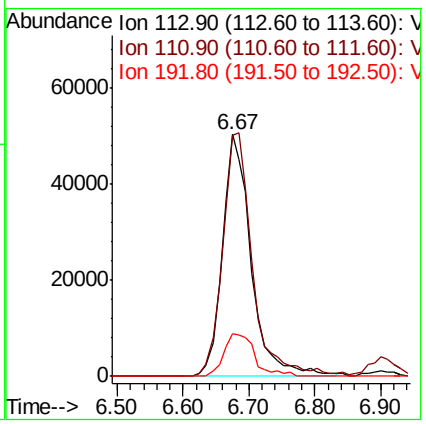


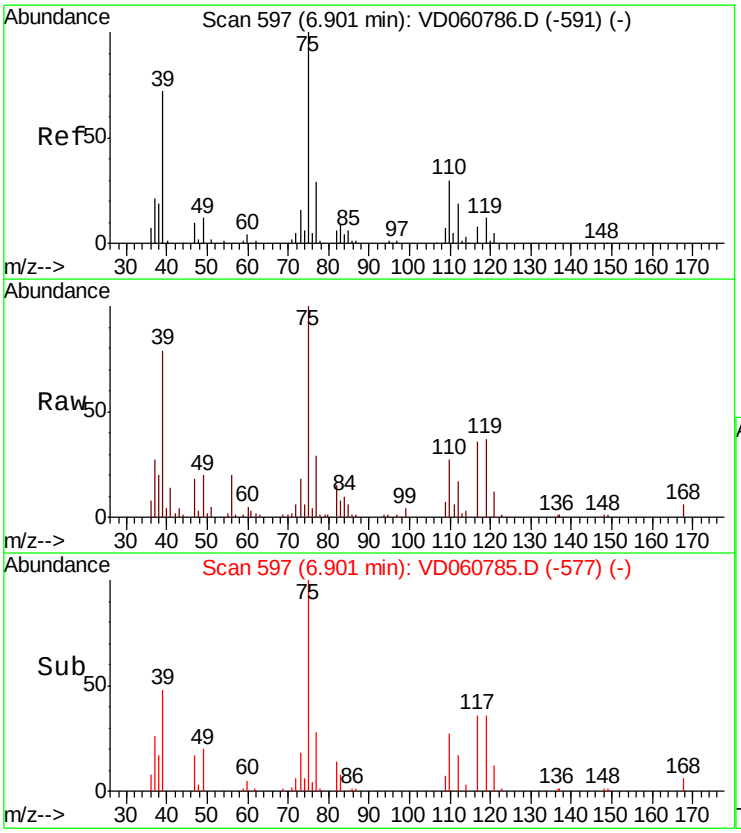
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.67 min Scan# 574
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:113 Resp: 153390

Ion	Ratio	Lower	Upper
113	100		
111	99.6	81.4	122.0
192	17.8	15.3	22.9

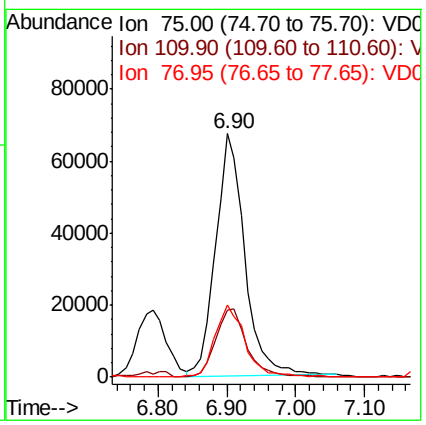


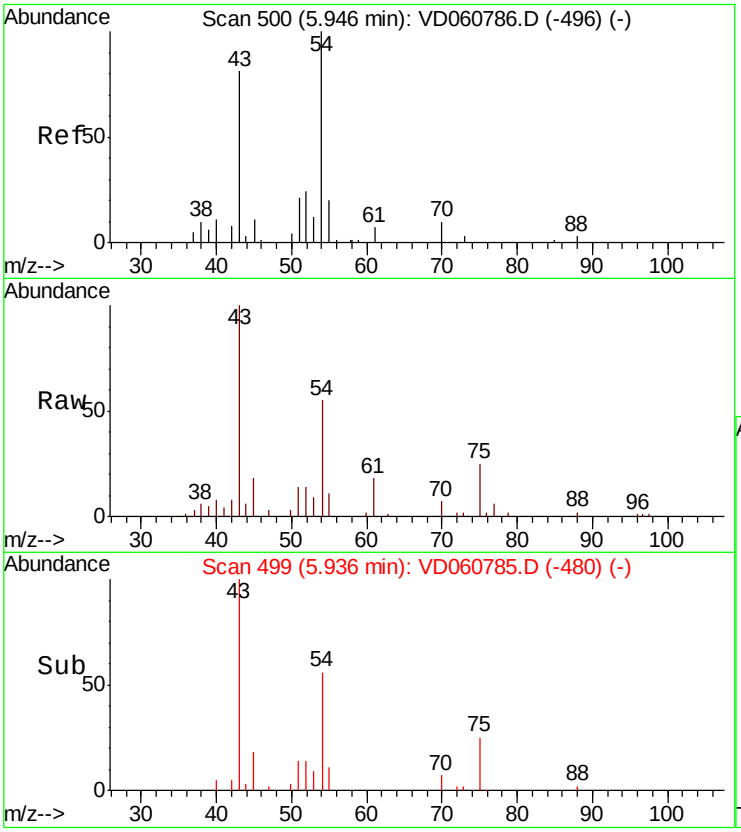


#36
1,1-Dichloropropene
Concen: 20.736 ug/l
RT: 6.90 min Scan# 597
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 75 Resp: 195967

Ion	Ratio	Lower	Upper
75	100		
110	27.3	14.8	44.3
77	29.4	23.1	34.7



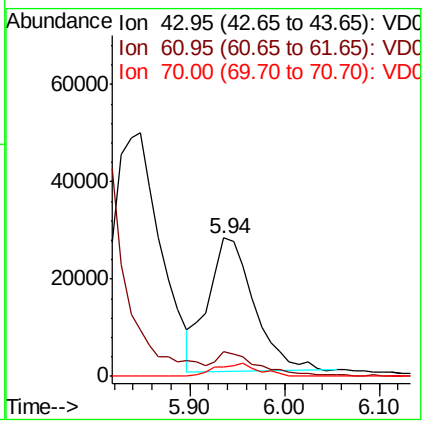


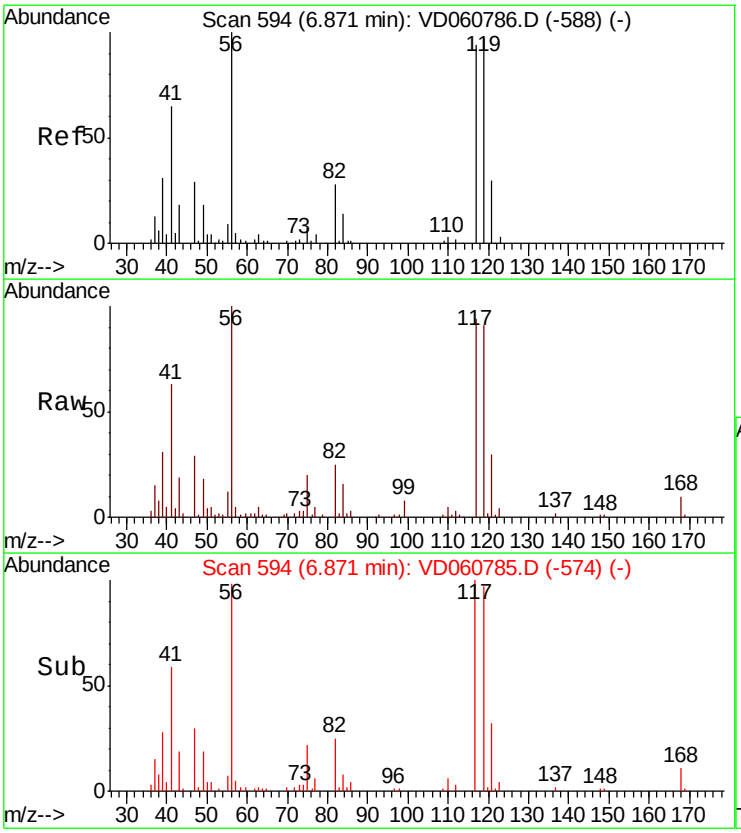
#37
Ethyl Acetate
Concen: 23.778 ug/l
RT: 5.94 min Scan# 499
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 43 Resp: 93393

Ion	Ratio	Lower	Upper
43	100		
61	17.7	12.2	18.4
70	6.9	6.8	10.2

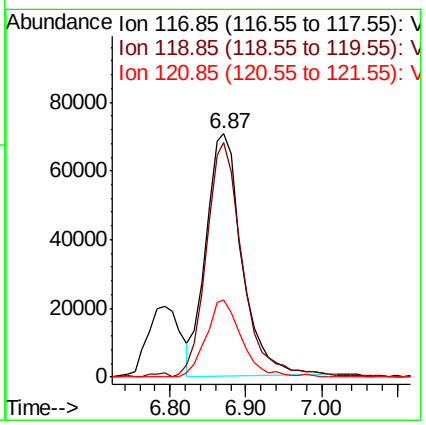


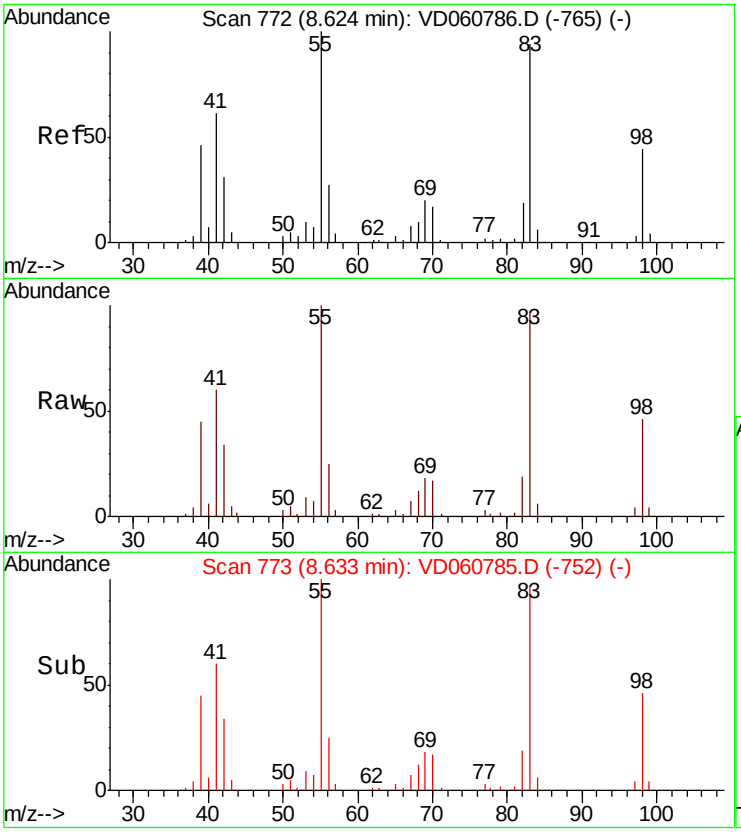


#38
Carbon Tetrachloride
Concen: 20.021 ug/l
RT: 6.87 min Scan# 594
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:117 Resp: 233192

Ion	Ratio	Lower	Upper
117	100		
119	96.3	77.5	116.3
121	31.7	24.2	36.2



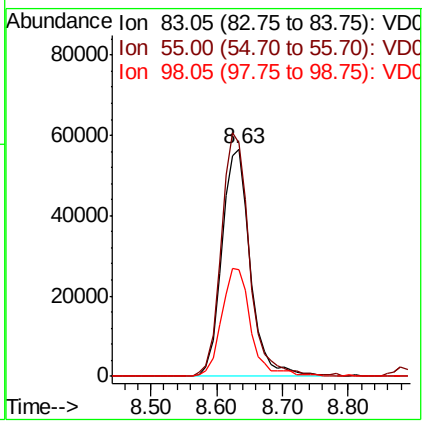


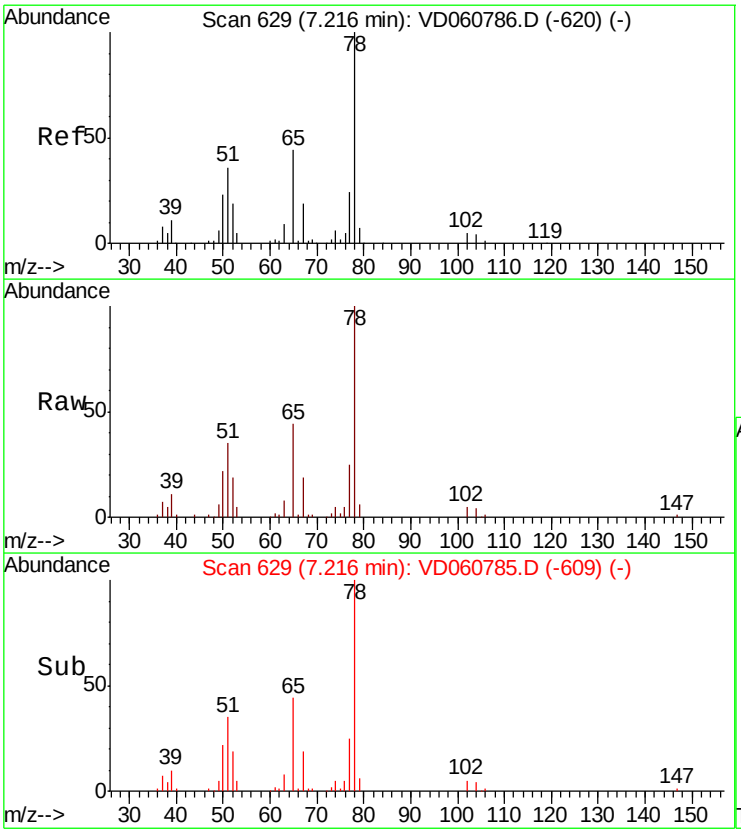
#39
Methylcyclohexane
Concen: 20.281 ug/l
RT: 8.63 min Scan# 773
Delta R.T. 0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 170872

Ion	Ratio	Lower	Upper
83	100		
55	103.0	85.2	127.8
98	47.0	37.7	56.5

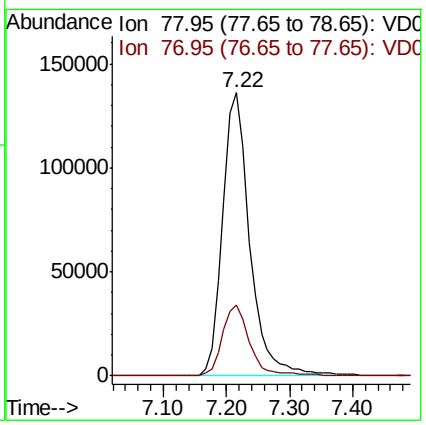


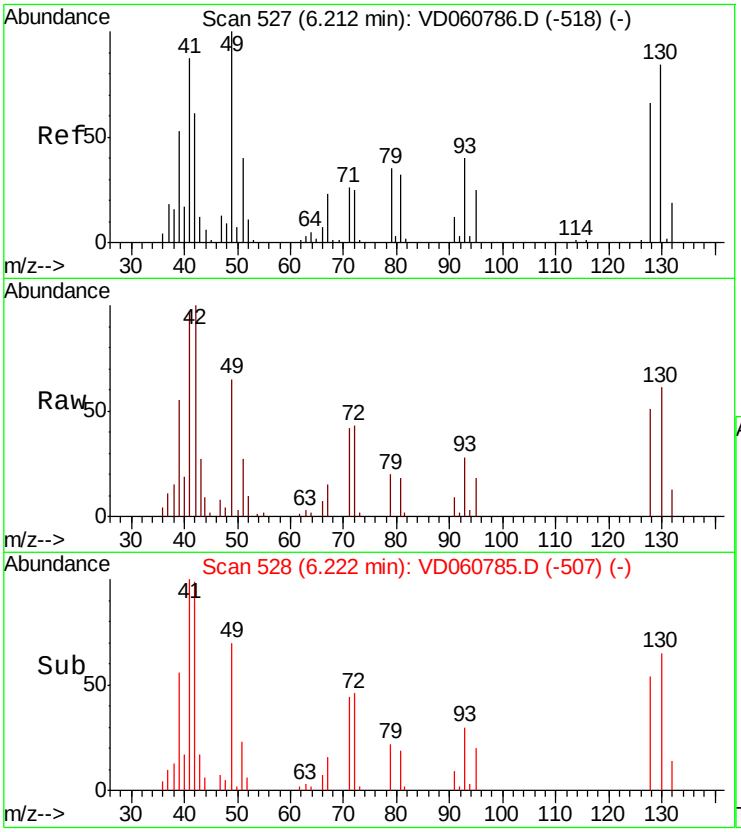


#40
Benzene
Concen: 21.150 ug/l
RT: 7.22 min Scan# 629
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 78 Resp: 407542

Ion	Ratio	Lower	Upper
78	100		
77	25.0	19.0	28.4



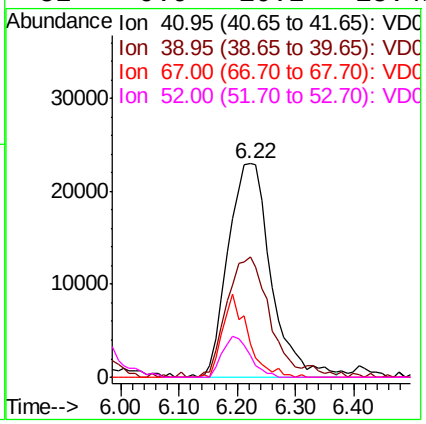


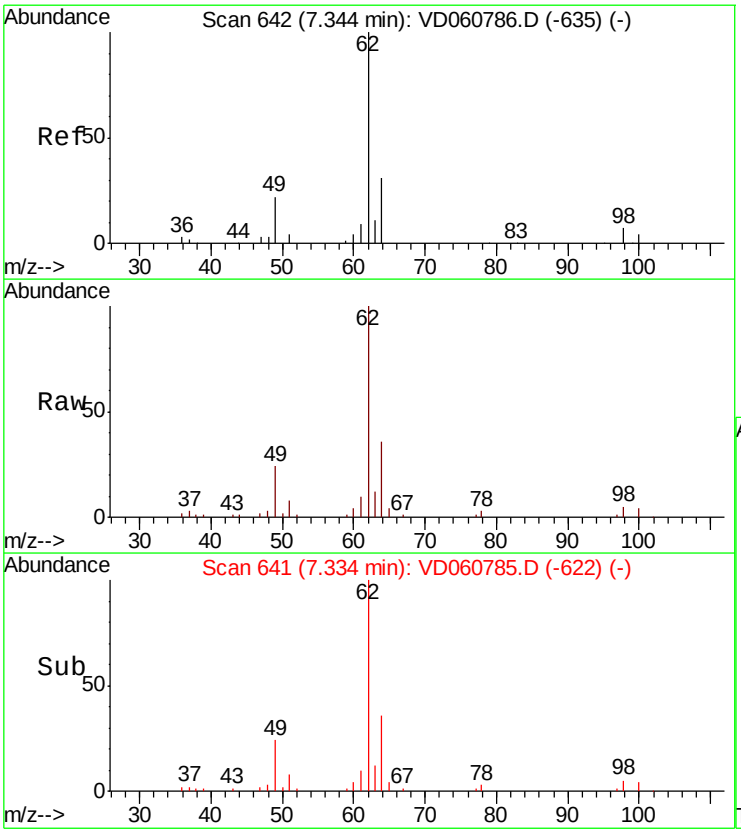
#41
Methacrylonitrile
Concen: 40.154 ug/l
RT: 6.22 min Scan# 528
Delta R.T. 0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 41 Resp: 117785

Ion	Ratio	Lower	Upper
41	100		
39	56.6	49.4	74.2
67	15.8	20.7	31.1#
52	9.9	10.2	15.4#

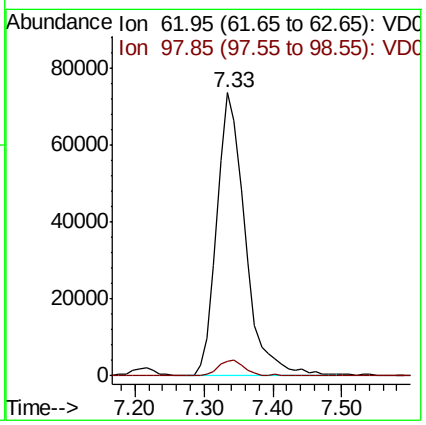


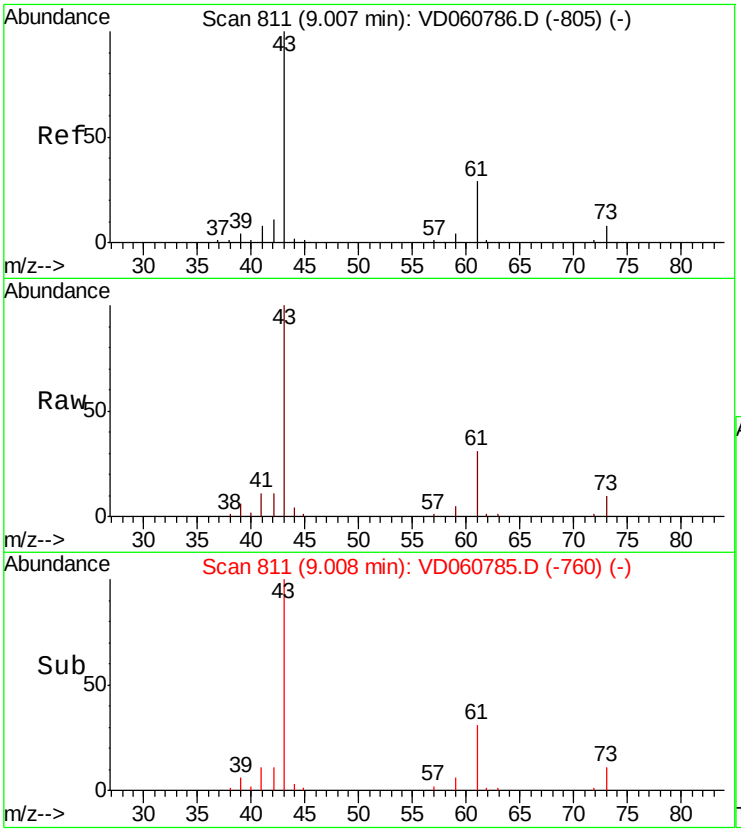


#42
1,2-Dichloroethane
Concen: 20.219 ug/l
RT: 7.33 min Scan# 641
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 62 Resp: 211372

Ion	Ratio	Lower	Upper
62	100		
98	5.1	0.0	13.6



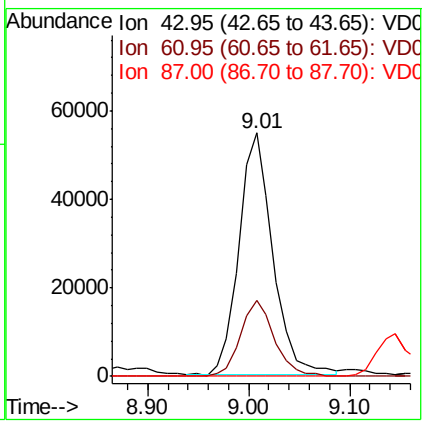


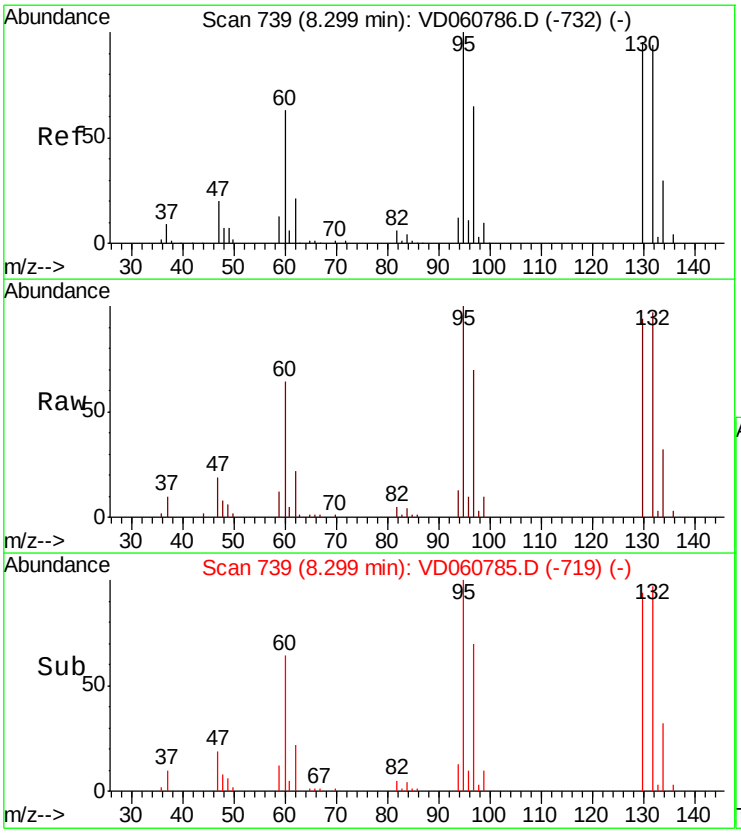
#43
Isopropyl Acetate
Concen: 20.919 ug/l
RT: 9.01 min Scan# 811
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 126202

Ion	Ratio	Lower	Upper
43	100		
61	31.0	23.2	34.8
87	0.0	0.0	0.0

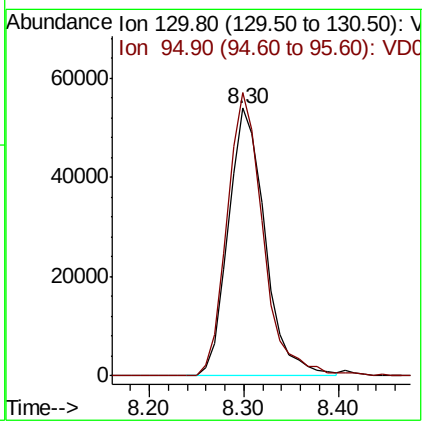


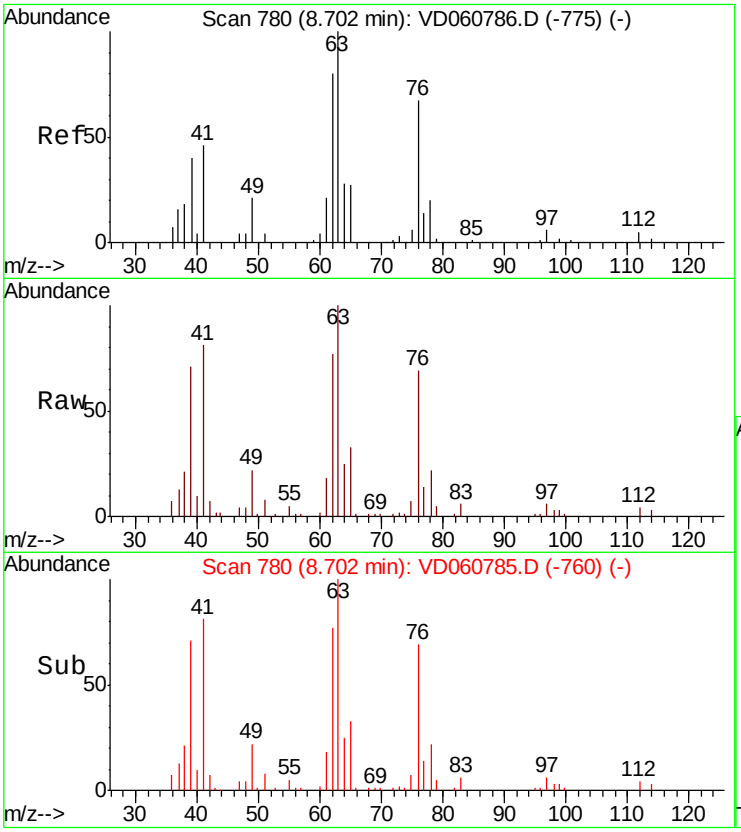


#44
Trichloroethene
Concen: 21.211 ug/l
RT: 8.30 min Scan# 739
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:130 Resp: 144989

Ion	Ratio	Lower	Upper
130	100		
95	105.9	0.0	211.6



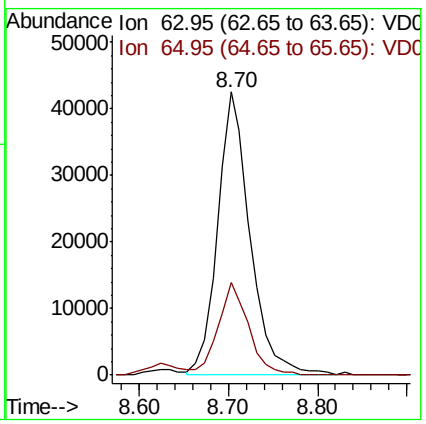


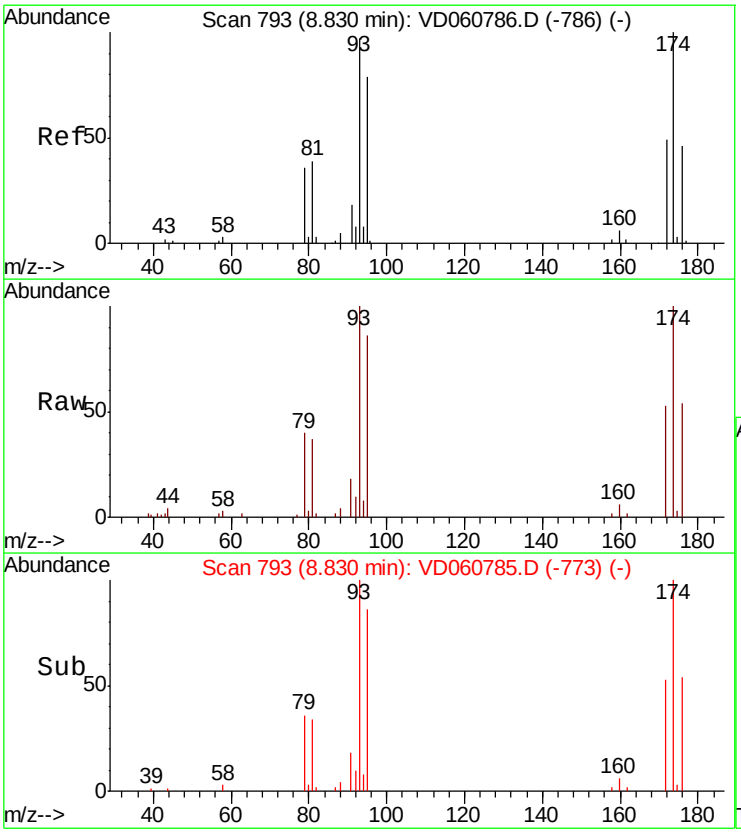
#45
1,2-Dichloropropane
Concen: 21.699 ug/l
RT: 8.70 min Scan# 780
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 63 Resp: 108504

Ion	Ratio	Lower	Upper
63	100		
65	32.9	23.0	34.6

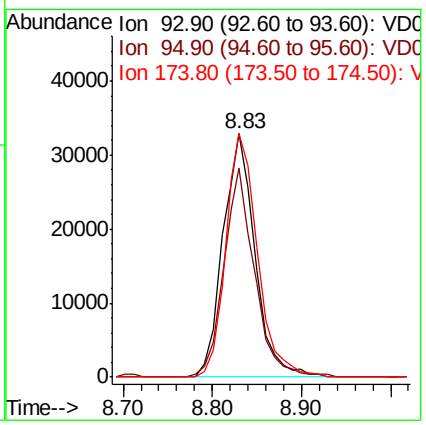


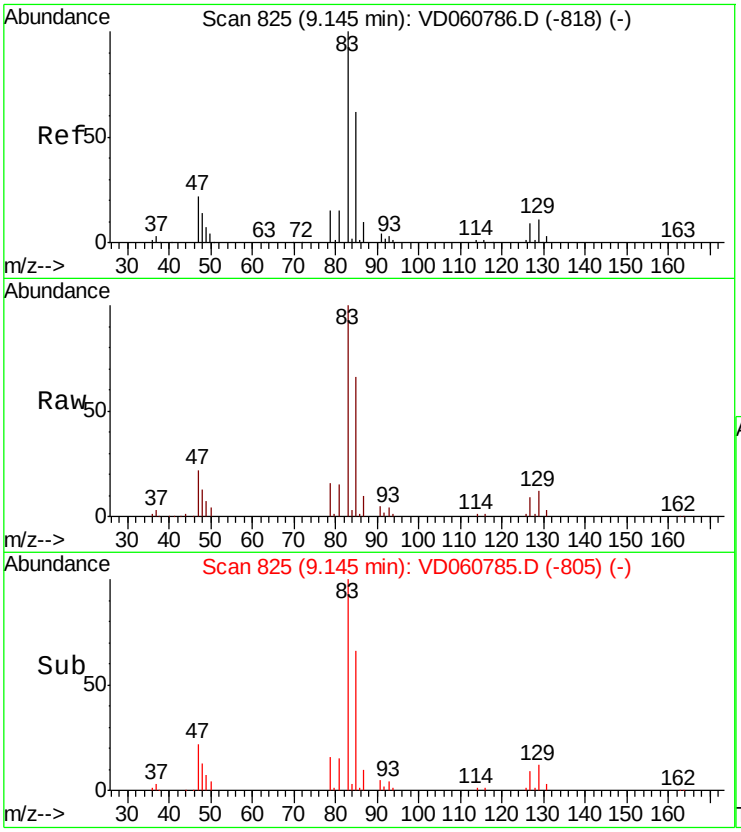


#46
Dibromomethane
Concen: 20.174 ug/l
RT: 8.83 min Scan# 793
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 93 Resp: 82516

Ion	Ratio	Lower	Upper
93	100		
95	85.7	65.2	97.8
174	100.1	82.1	123.1



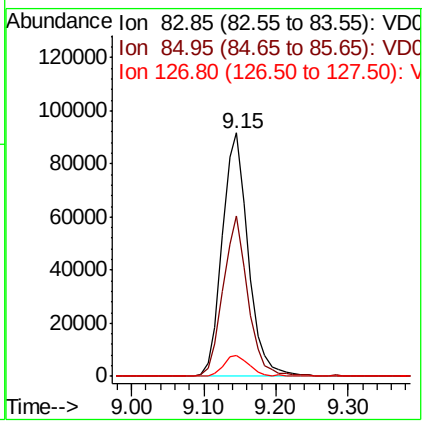


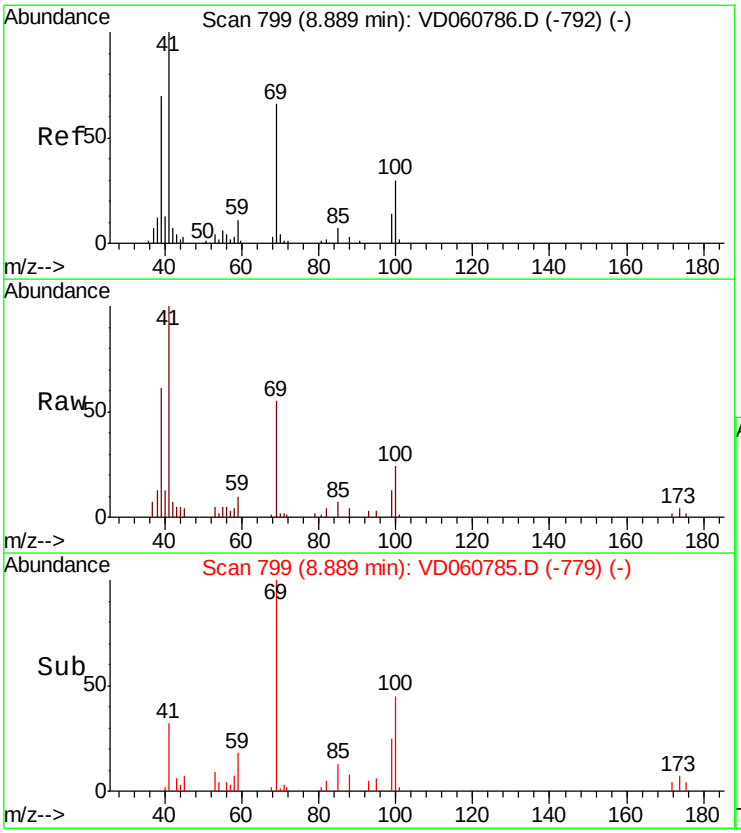
#47
Bromodichloromethane
Concen: 22.633 ug/l
RT: 9.15 min Scan# 825
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 228048

Ion	Ratio	Lower	Upper
83	100		
85	65.9	49.8	74.6
127	8.8	7.0	10.4

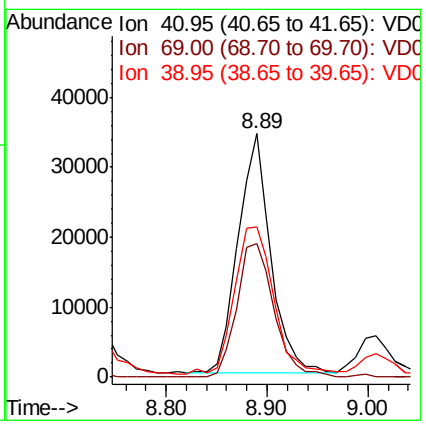


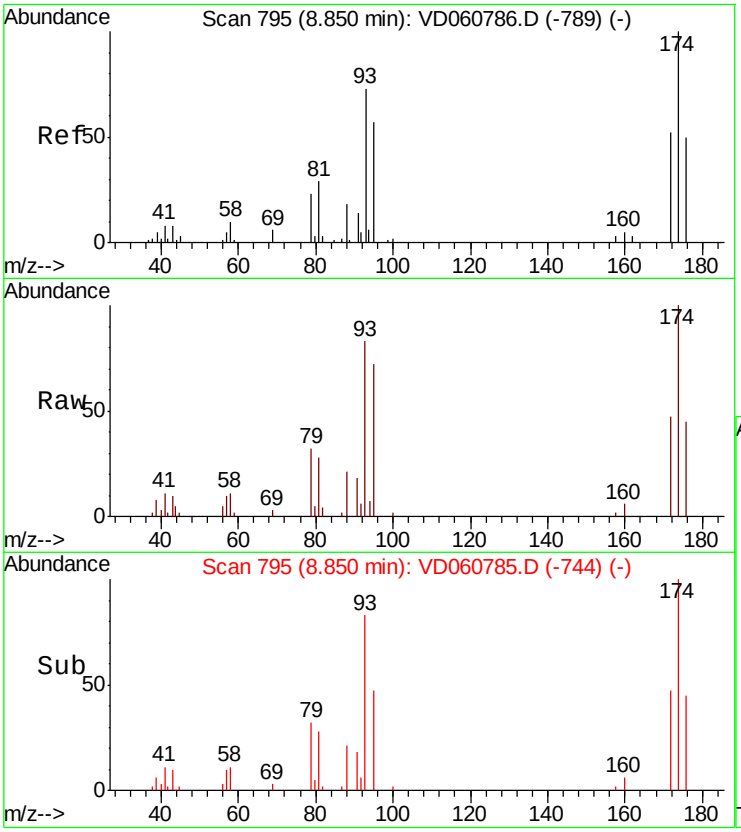


#48
Methyl methacrylate
Concen: 19.008 ug/l
RT: 8.89 min Scan# 799
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 41 Resp: 77379

Ion	Ratio	Lower	Upper
41	100		
69	55.0	52.2	78.4
39	61.4	56.3	84.5



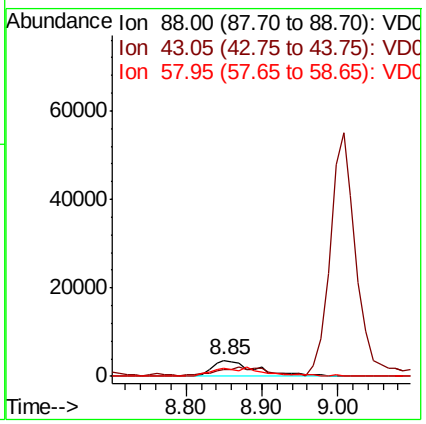


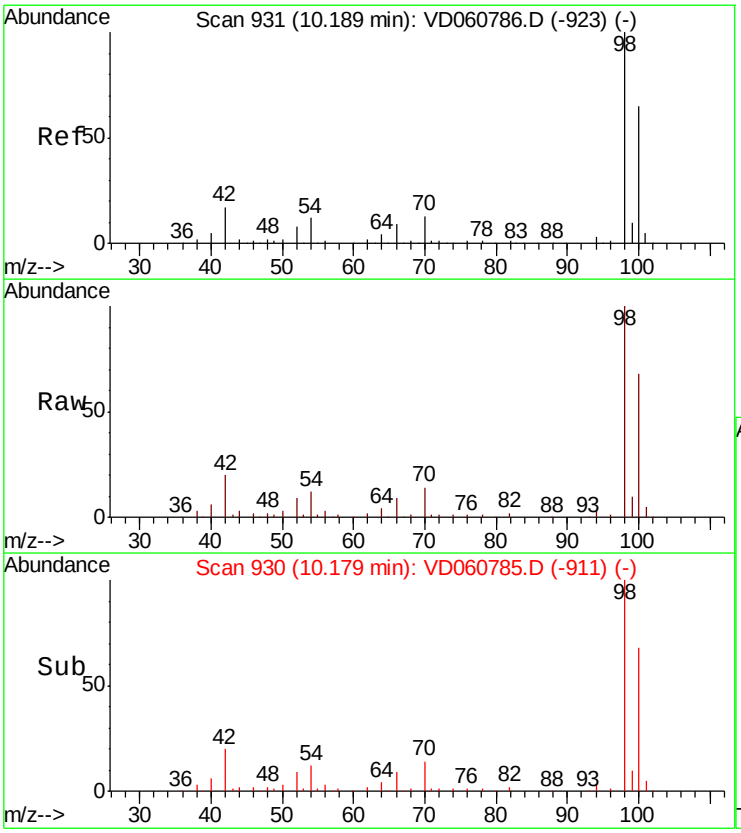
#49
1,4-Dioxane
Concen: 414.195 ug/l
RT: 8.85 min Scan# 795
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 88 Resp: 14234

Ion	Ratio	Lower	Upper
88	100		
43	46.0	36.2	54.2
58	52.1	47.3	70.9

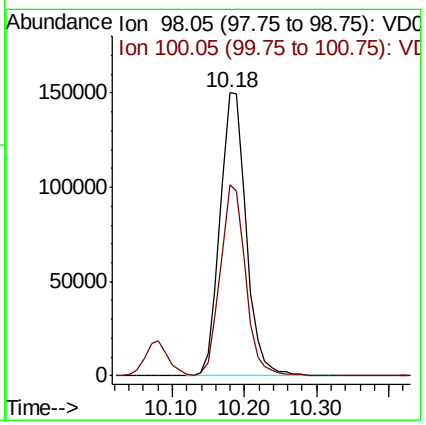


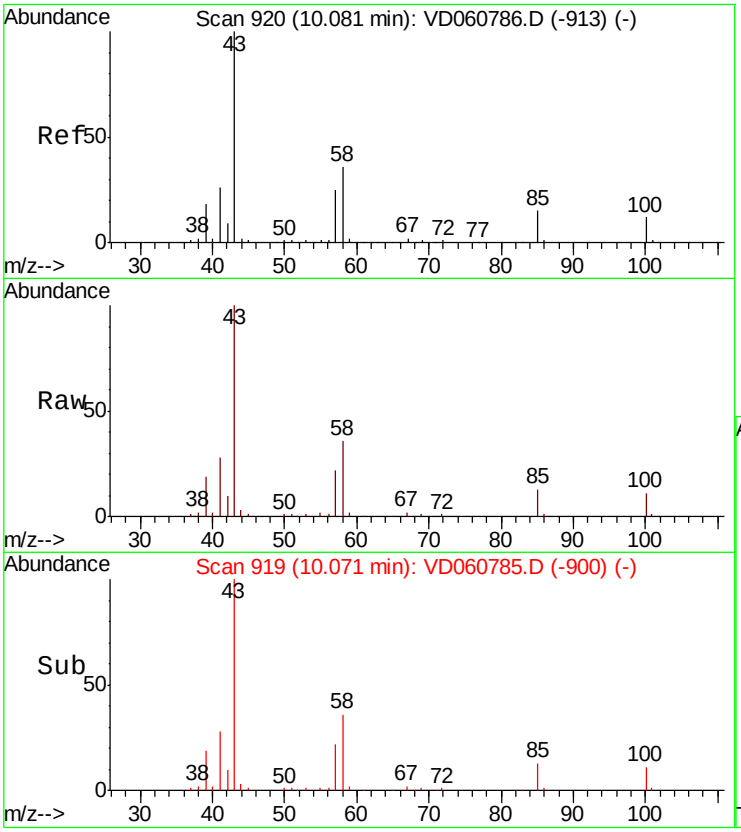


#50
Toluene-d8
Concen: 414.195 ug/l
RT: 10.18 min Scan# 930
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 98 Resp: 376422

Ion	Ratio	Lower	Upper
98	100		
100	67.8	53.4	80.2



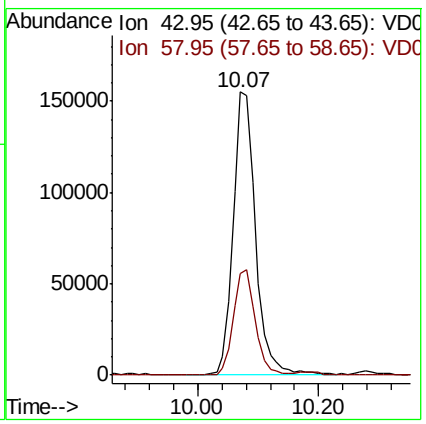


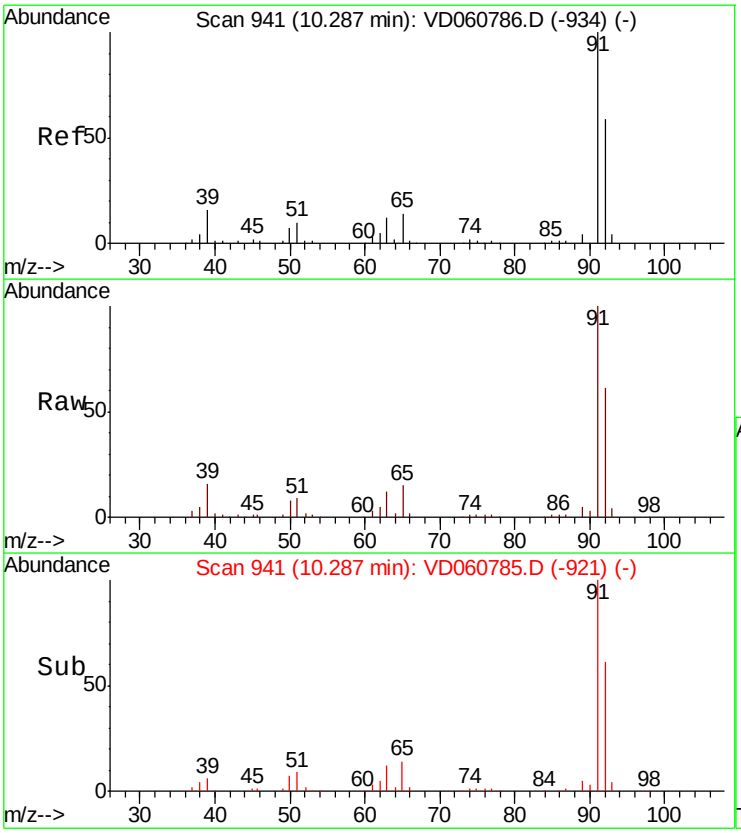
#51
4-Methyl-2-Pentanone
Concen: 100.514 ug/l
RT: 10.07 min Scan# 919
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 398882

Ion	Ratio	Lower	Upper
43	100		
58	35.8	29.0	43.6

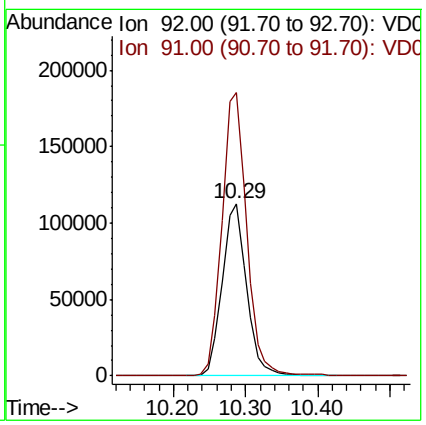


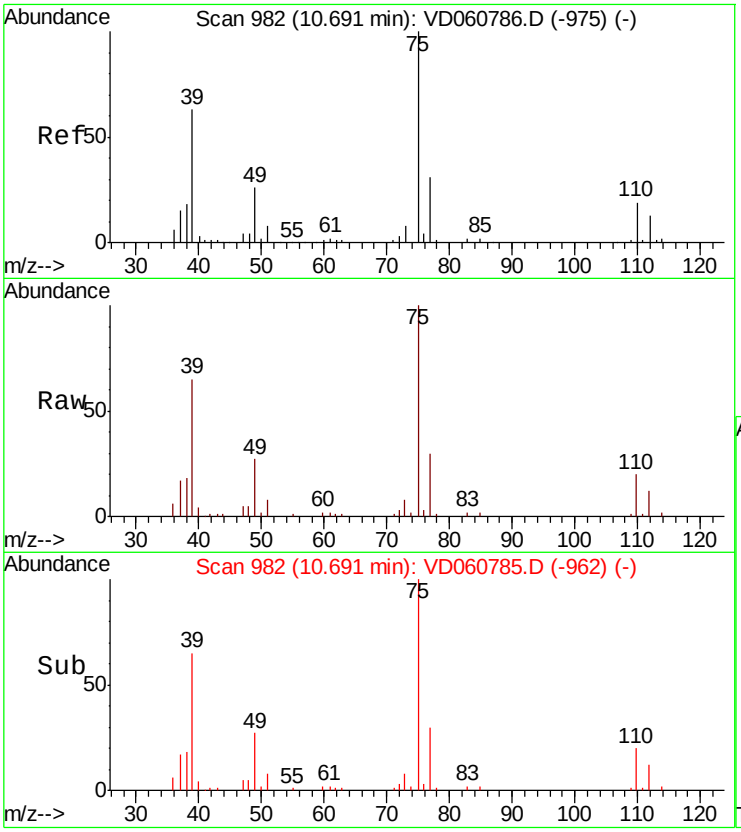


#52
Toluene
Concen: 21.873 ug/l
RT: 10.29 min Scan# 941
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 92 Resp: 263776

Ion	Ratio	Lower	Upper
92	100		
91	164.3	135.1	202.7



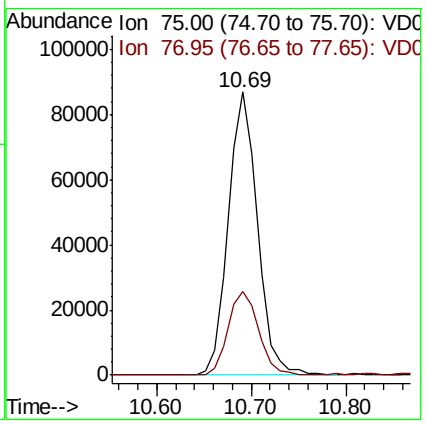


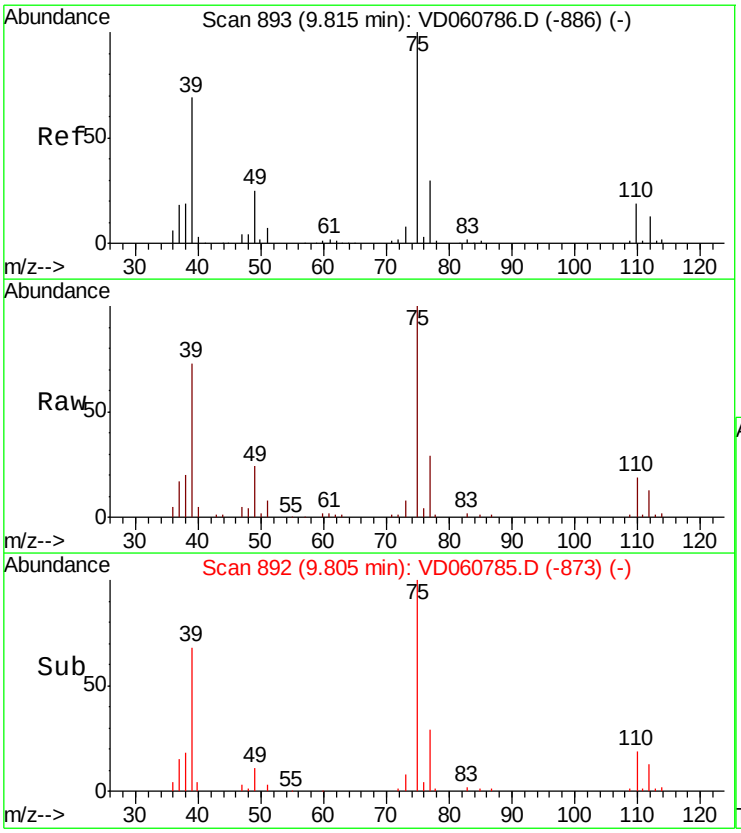
#53
t-1,3-Dichloropropene
Concen: 18.758 ug/l
RT: 10.69 min Scan# 982
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 184942

Ion	Ratio	Lower	Upper
75	100		
77	29.7	24.4	36.6

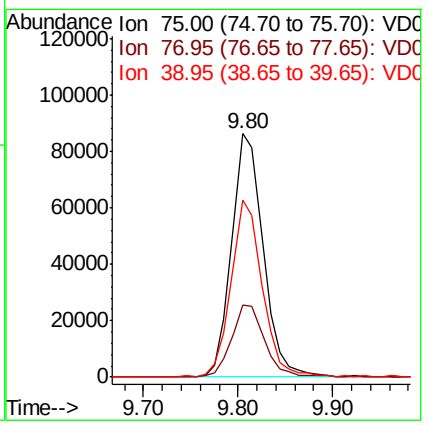


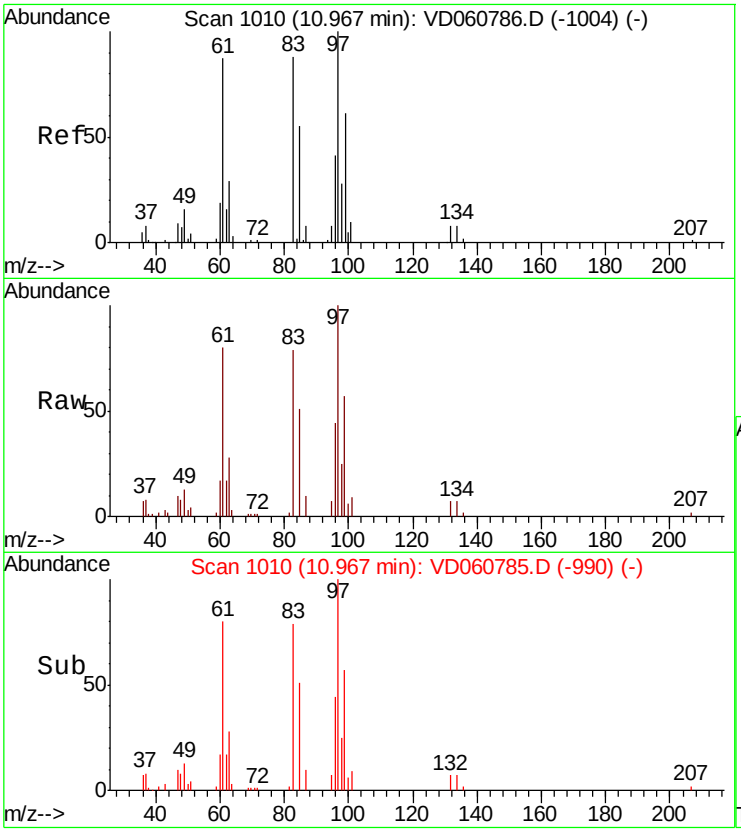


#54
cis-1,3-Dichloropropene
Concen: 21.342 ug/l
RT: 9.80 min Scan# 892
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 75 Resp: 199884

Ion	Ratio	Lower	Upper
75	100		
77	29.4	24.1	36.1
39	73.0	55.4	83.0



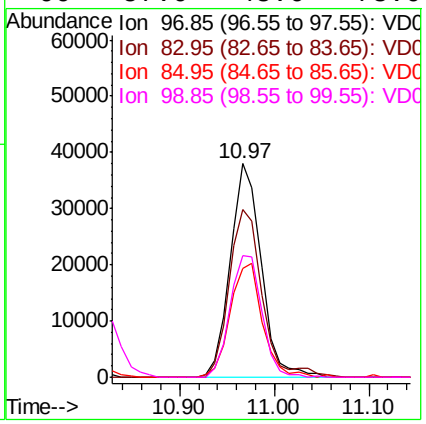


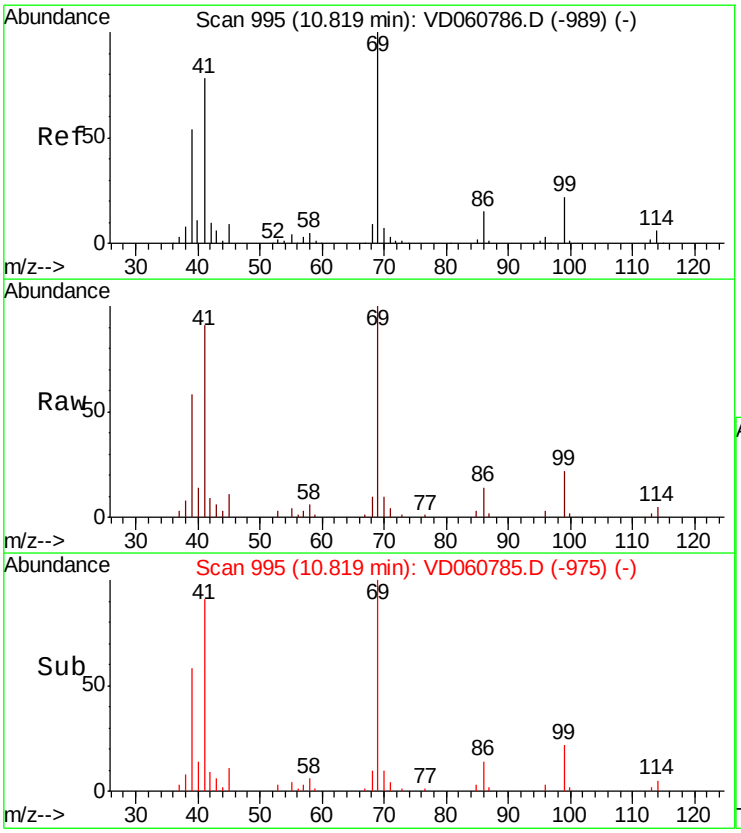
#55
1,1,2-Trichloroethane
Concen: 20.138 ug/l
RT: 10.97 min Scan# 1010
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 97 Resp: 86160

Ion	Ratio	Lower	Upper
97	100		
83	78.7	70.4	105.6
85	50.9	43.9	65.9
99	57.0	48.6	73.0

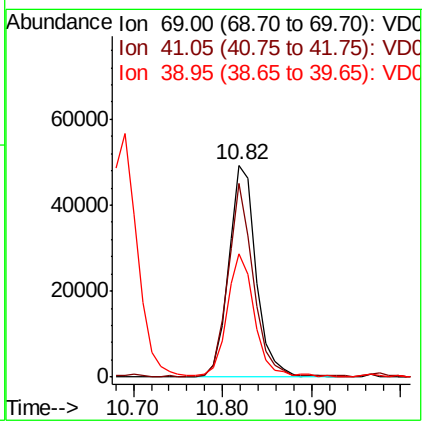


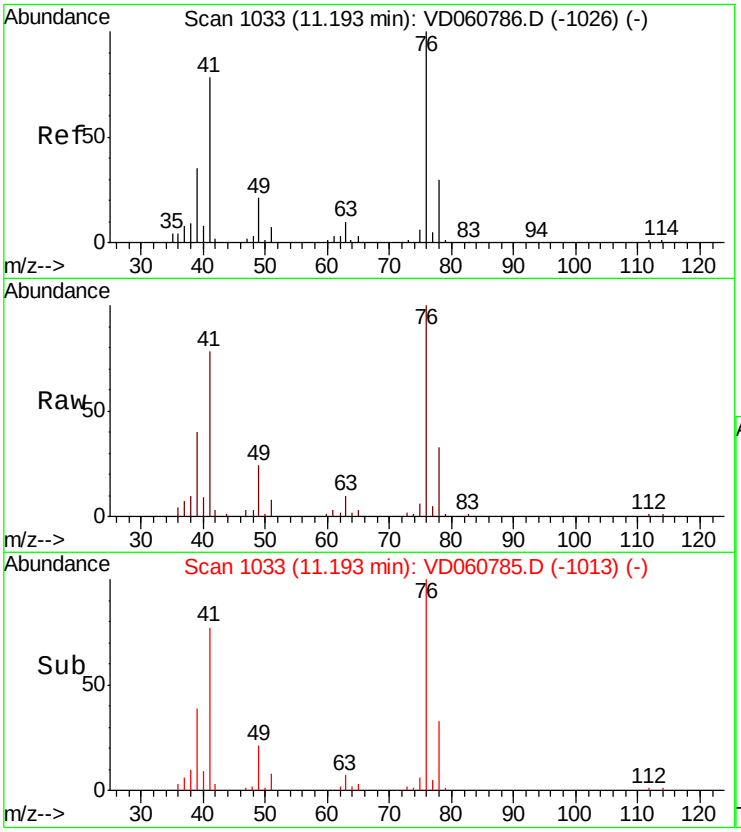


#56
Ethyl methacrylate
Concen: 21.418 ug/l
RT: 10.82 min Scan# 995
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 69 Resp: 106342

Ion	Ratio	Lower	Upper
69	100		
41	91.3	62.0	93.0
39	58.5	43.8	65.8



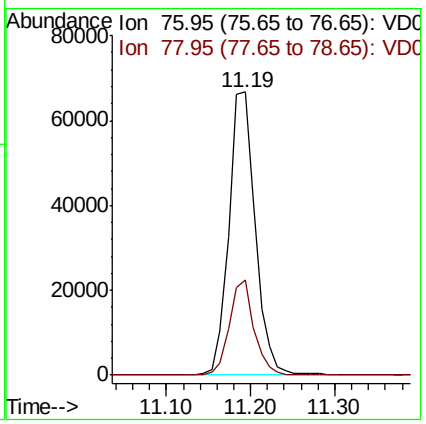


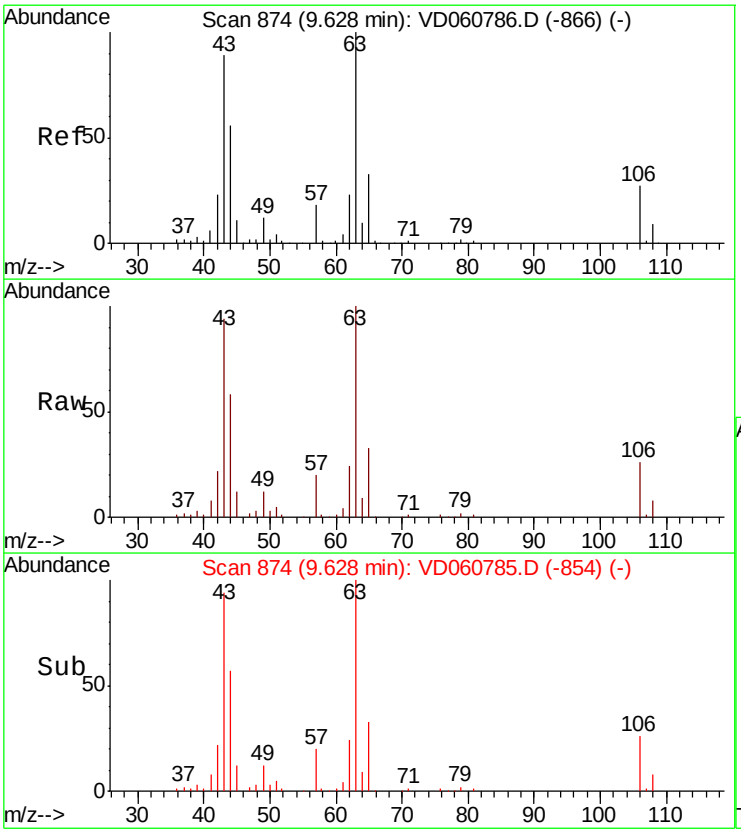
#57
1,3-Dichloropropane
Concen: 19.447 ug/l
RT: 11.19 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 76 Resp: 145758

Ion	Ratio	Lower	Upper
76	100		
78	33.5	24.0	36.0

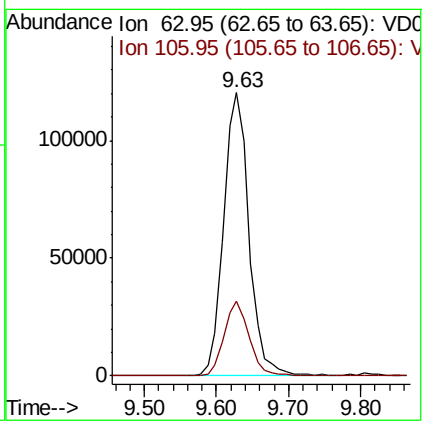


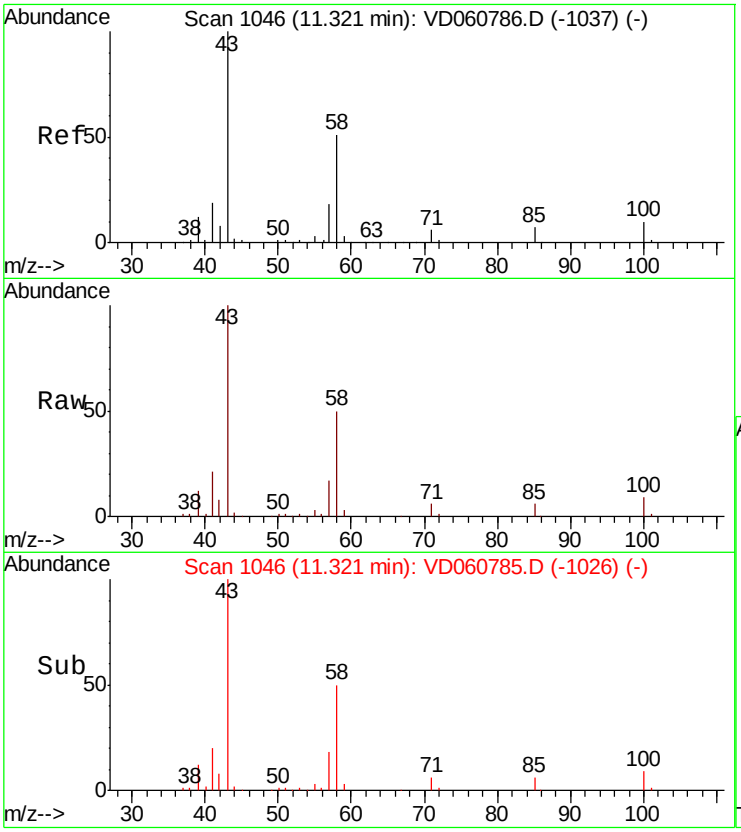


#58
2-Chloroethyl Vinyl ether
Concen: 104.439 ug/l
RT: 9.63 min Scan# 874
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 63 Resp: 292978

Ion	Ratio	Lower	Upper
63	100		
106	26.3	21.6	32.4



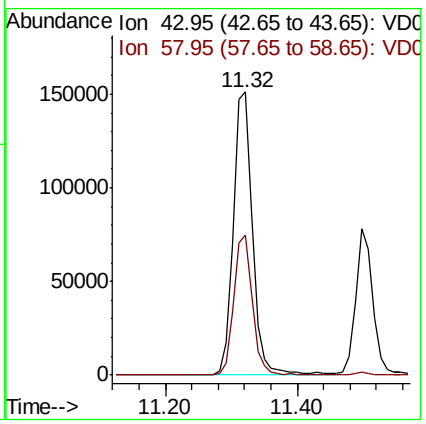


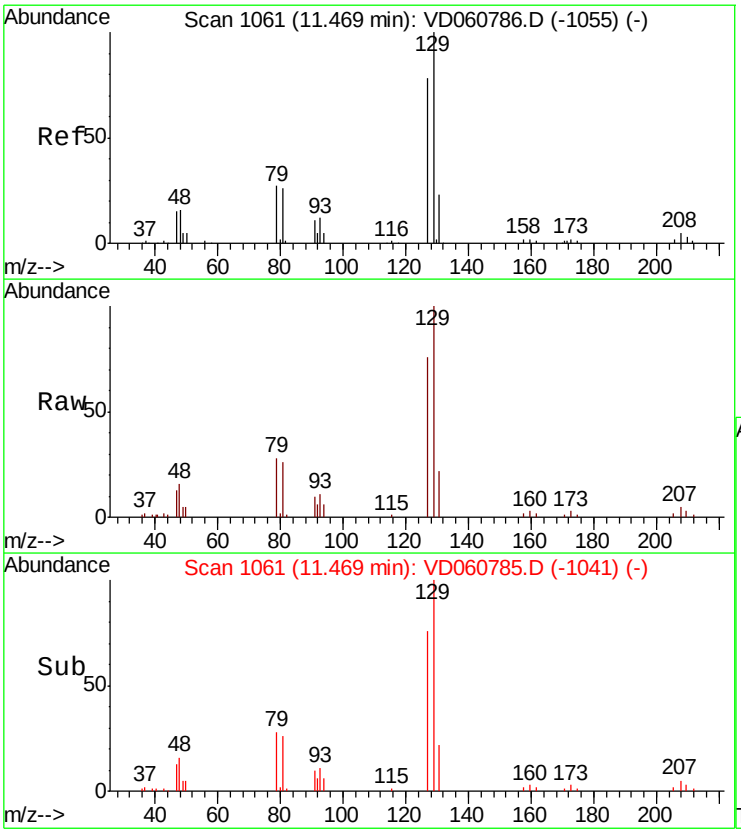
#59
2-Hexanone
Concen: 106.252 ug/l
RT: 11.32 min Scan# 1046
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 43 Resp: 311115

Ion	Ratio	Lower	Upper
43	100		
58	49.7	25.4	76.2

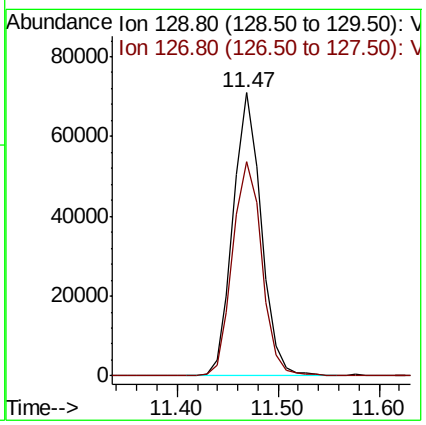


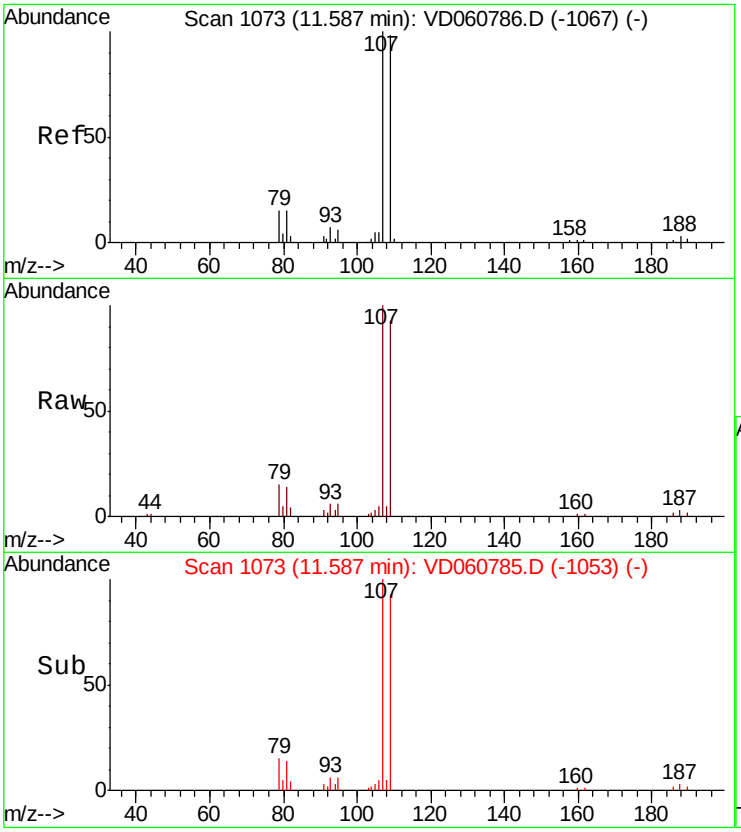


#60
Dibromochloromethane
Concen: 20.371 ug/l
RT: 11.47 min Scan# 1061
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:129 Resp: 138180

Ion	Ratio	Lower	Upper
129	100		
127	75.9	39.0	117.0



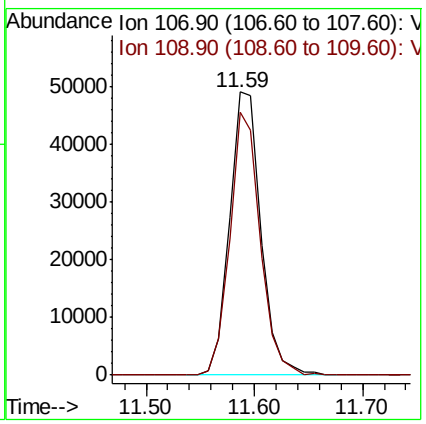


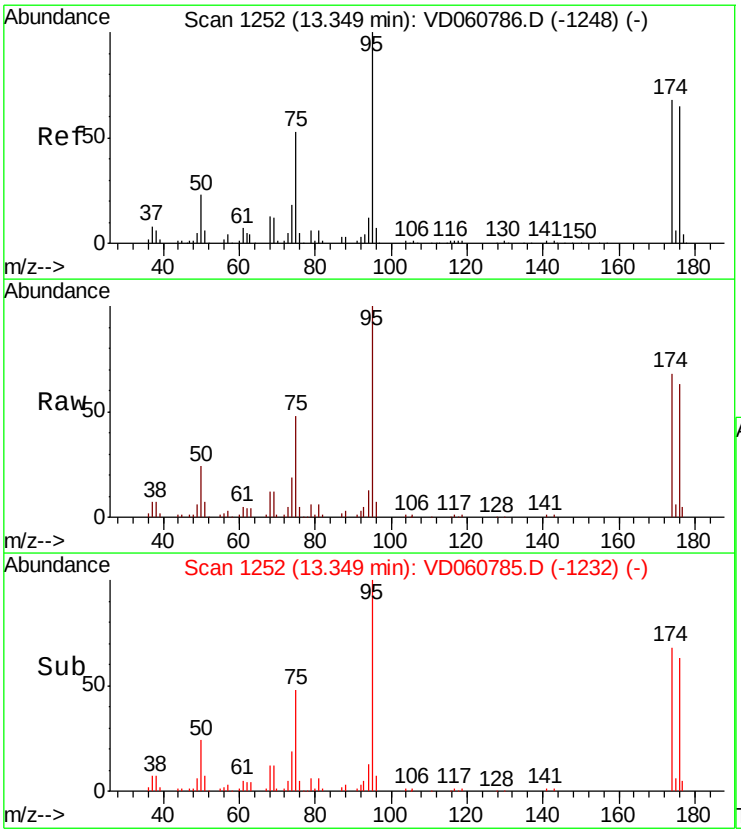
#61
1,2-Dibromoethane
Concen: 20.271 ug/l
RT: 11.59 min Scan# 1073
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:107 Resp: 98360

Ion	Ratio	Lower	Upper
107	100		
109	92.7	78.2	117.2

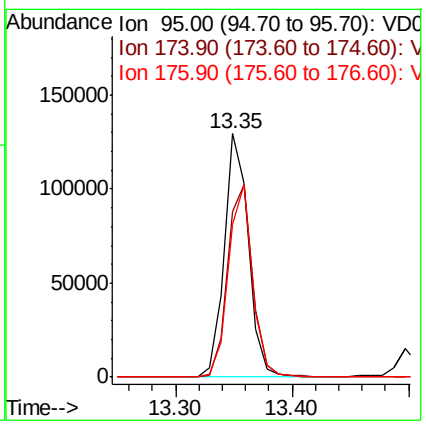


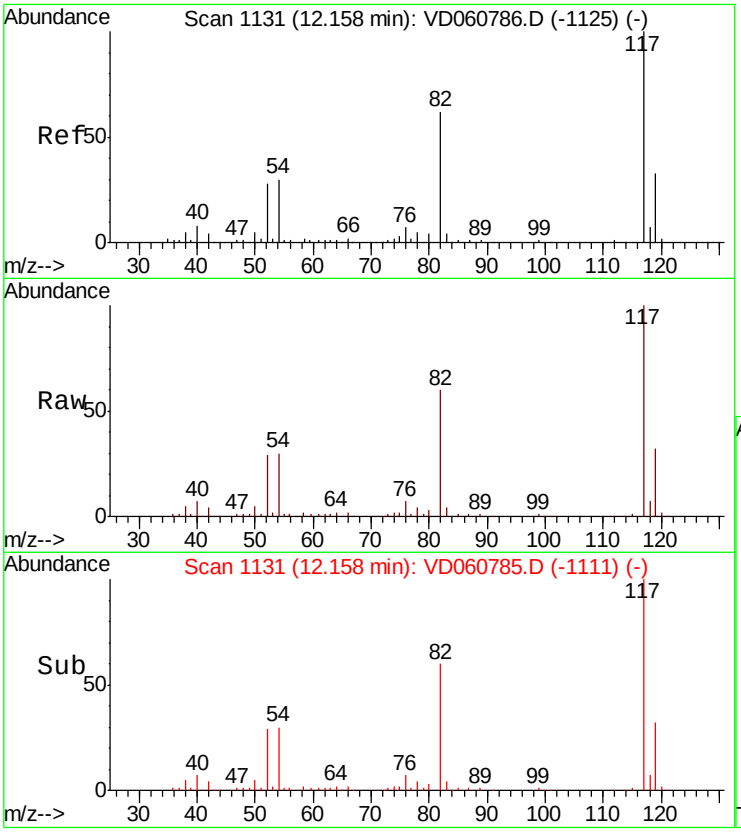


#62
4-Bromofluorobenzene
Concen: 20.271 ug/l
RT: 13.35 min Scan# 1252
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 95 Resp: 184971

Ion	Ratio	Lower	Upper
95	100		
174	67.8	0.0	135.6
176	63.0	0.0	130.6



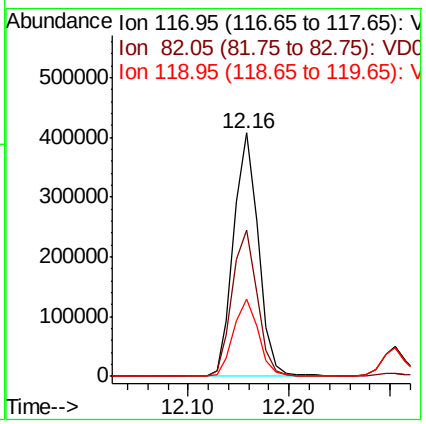


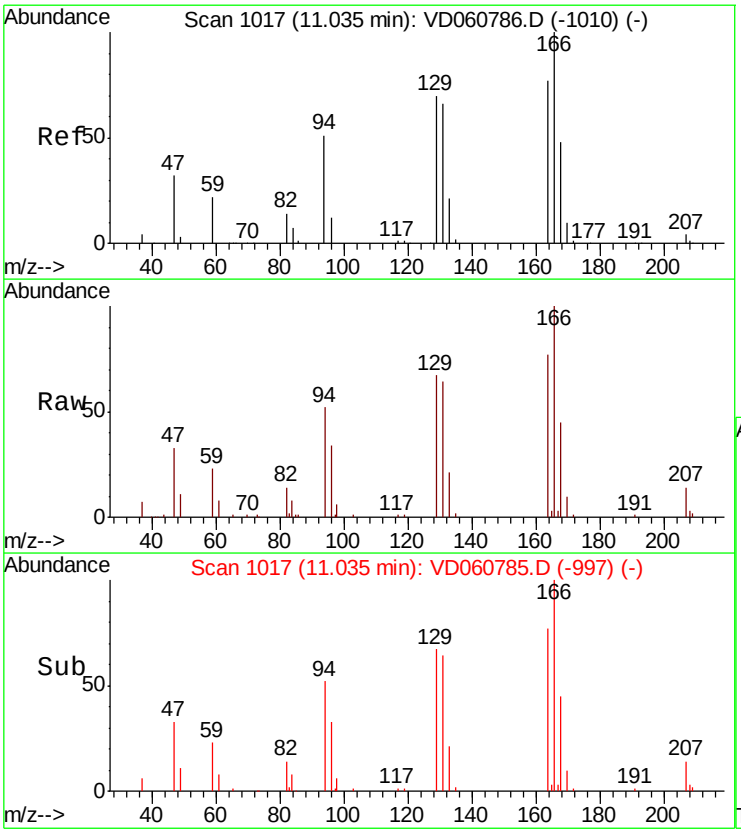
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.16 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:117 Resp: 695774

Ion	Ratio	Lower	Upper
117	100		
82	60.1	49.5	74.3
119	31.6	26.2	39.4

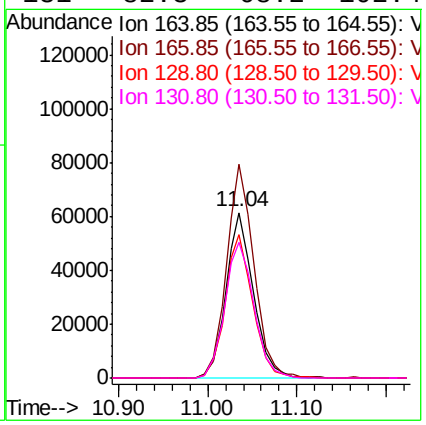


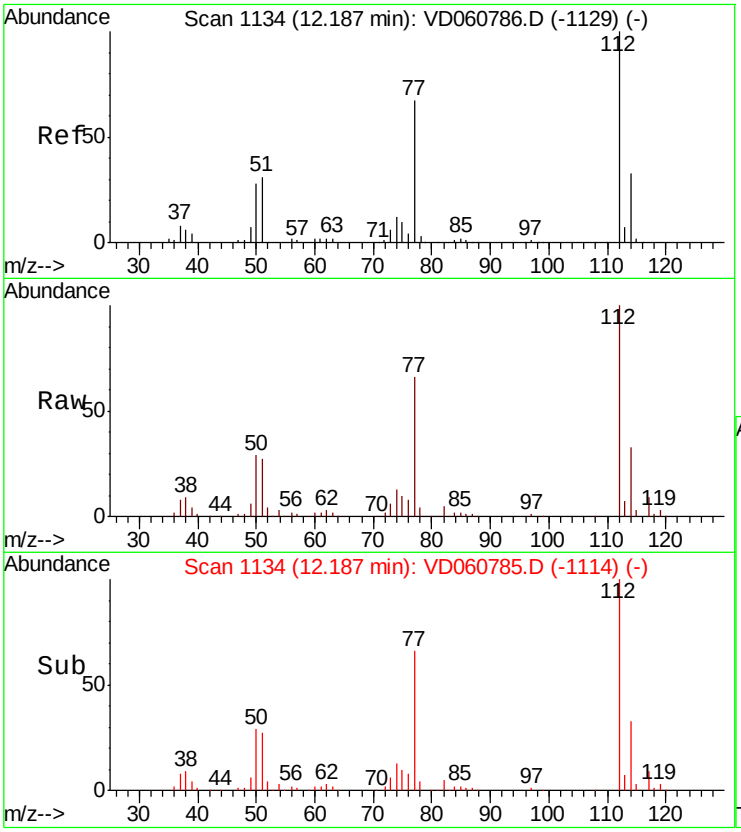


#64
Tetrachloroethene
Concen: 21.695 ug/l
RT: 11.04 min Scan# 1017
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:164 Resp: 132212

Ion	Ratio	Lower	Upper
164	100		
166	129.3	103.8	155.6
129	86.7	72.2	108.2
131	82.3	68.2	102.4



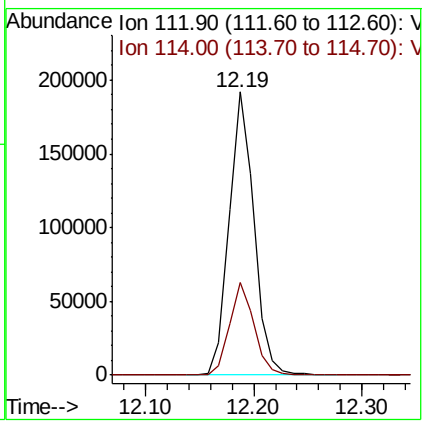


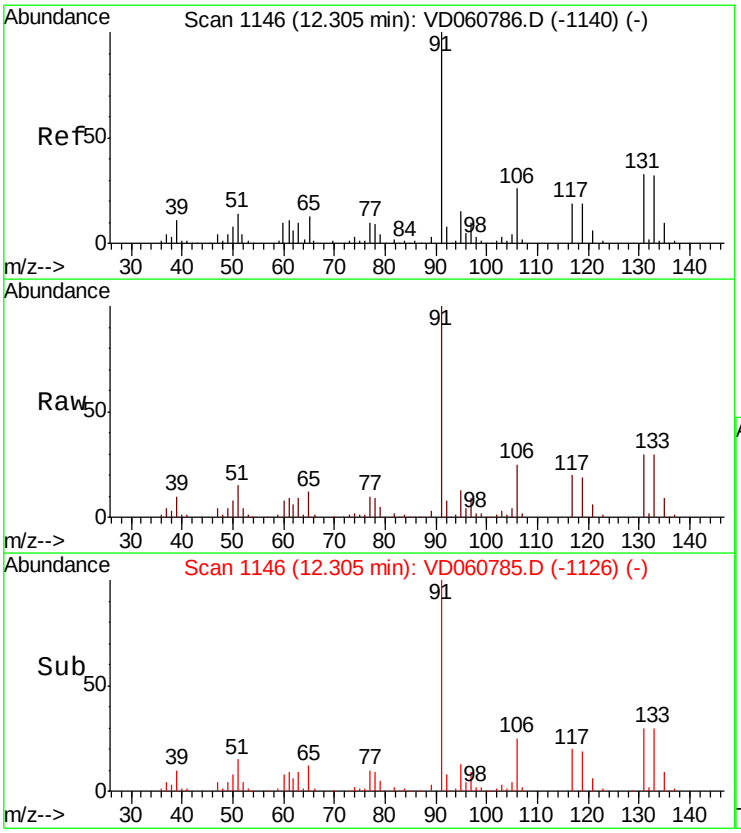
#65
Chlorobenzene
Concen: 21.961 ug/l
RT: 12.19 min Scan# 1134
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:112 Resp: 306292

Ion	Ratio	Lower	Upper
112	100		
114	32.7	26.4	39.6

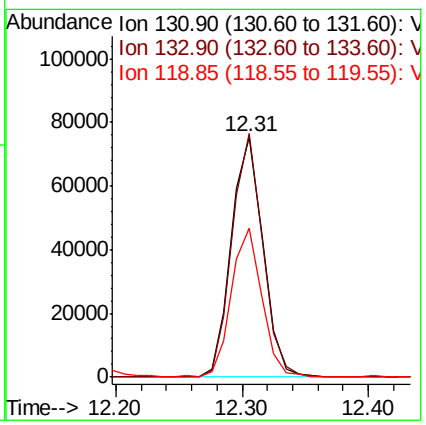


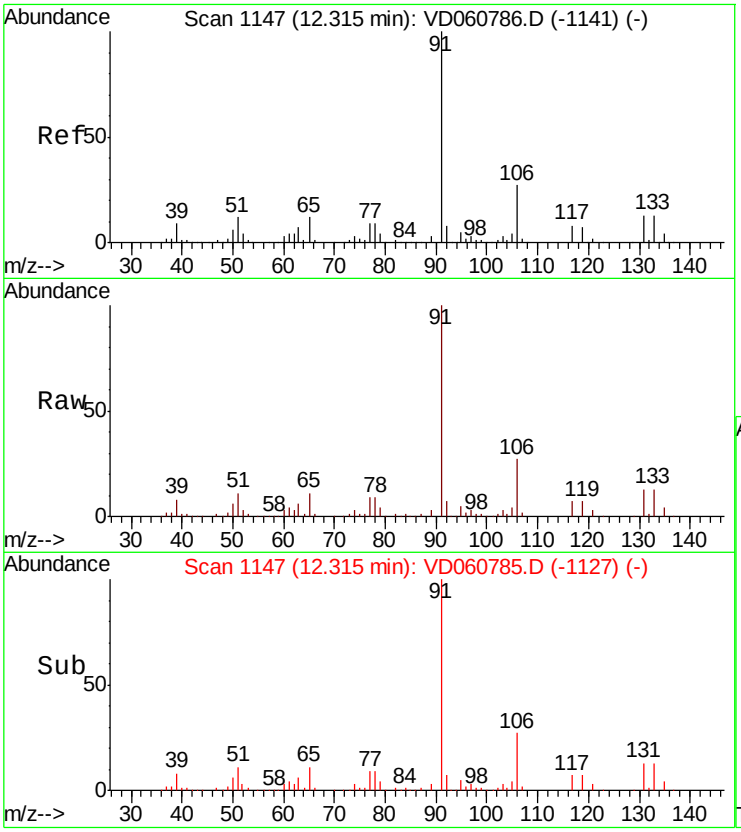


#66
1,1,1,2-Tetrachloroethane
Concen: 20.985 ug/l
RT: 12.31 min Scan# 1146
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:131 Resp: 130265

Ion	Ratio	Lower	Upper
131	100		
133	101.5	48.3	144.8
119	62.1	28.0	84.0



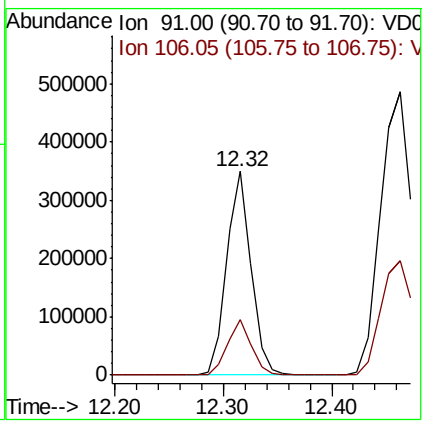


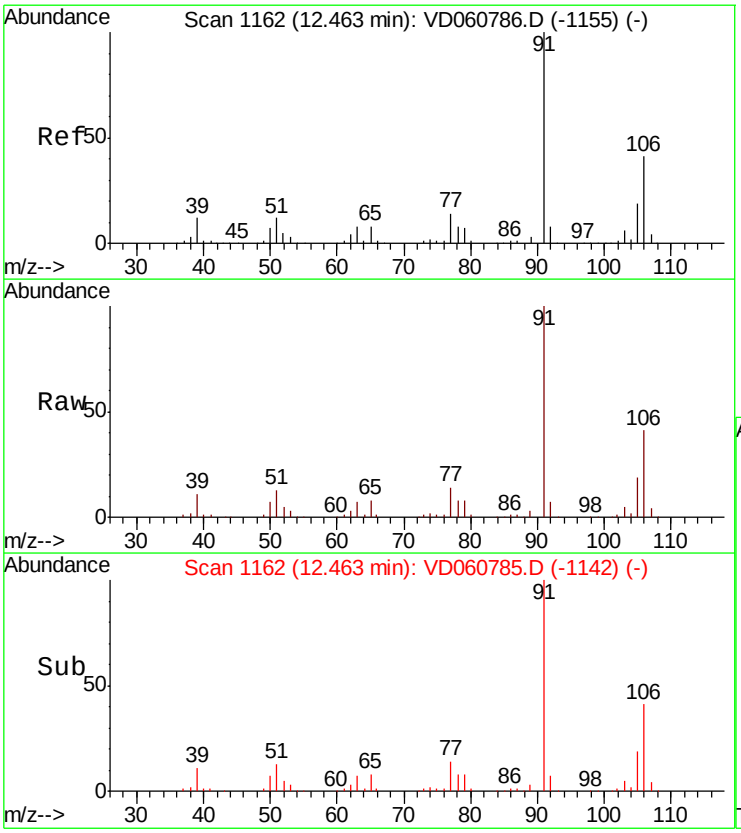
#67
Ethyl Benzene
Concen: 21.177 ug/l
RT: 12.32 min Scan# 1147
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 550362

Ion	Ratio	Lower	Upper
91	100		
106	27.3	21.4	32.2

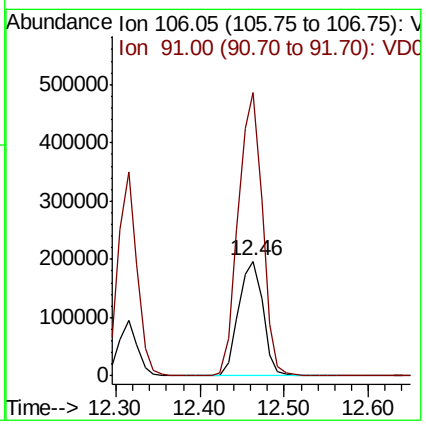


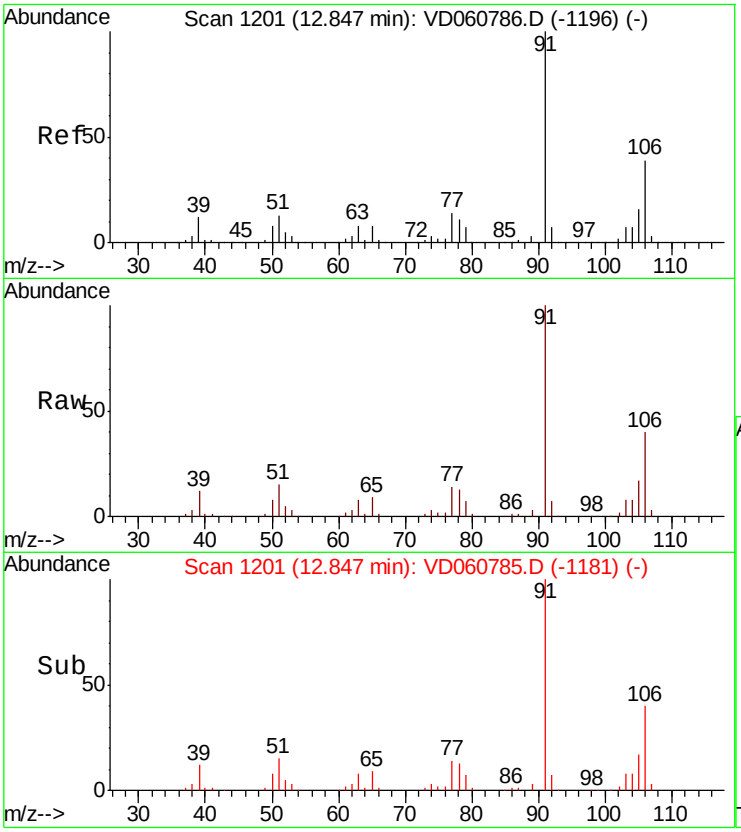


#68
m/p-Xylenes
Concen: 46.882 ug/l
RT: 12.46 min Scan# 1162
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:106 Resp: 399289

Ion	Ratio	Lower	Upper
106	100		
91	246.1	195.6	293.4



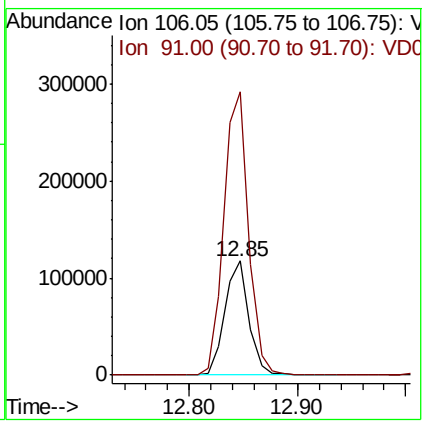


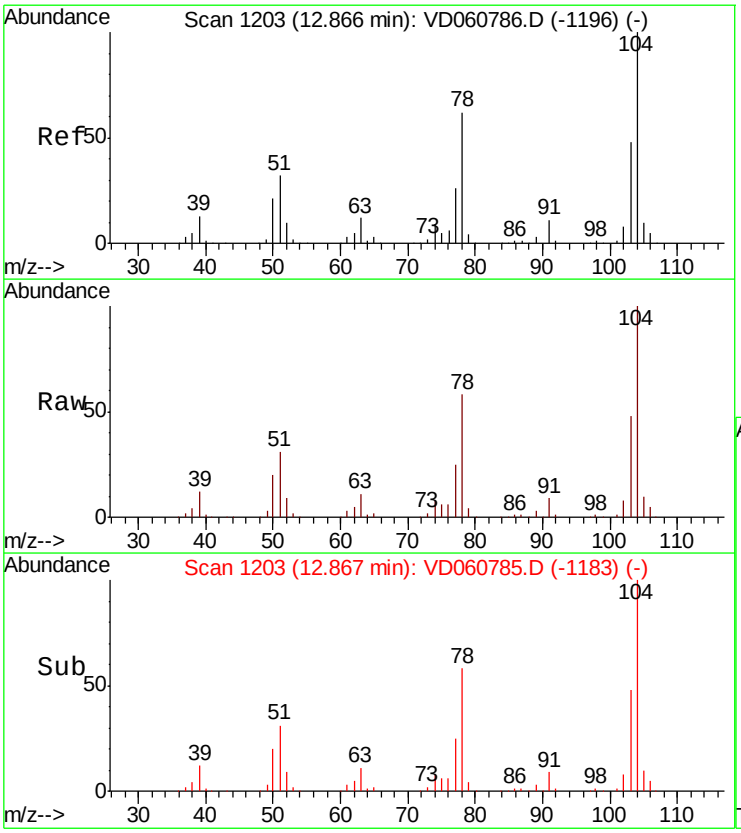
#69
o-Xylene
Concen: 22.800 ug/l
RT: 12.85 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:106 Resp: 182381

Ion	Ratio	Lower	Upper
106	100		
91	248.2	127.2	381.5

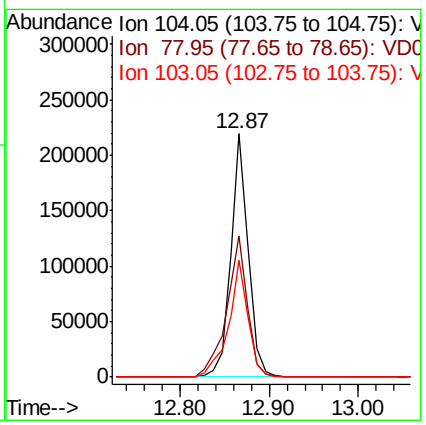


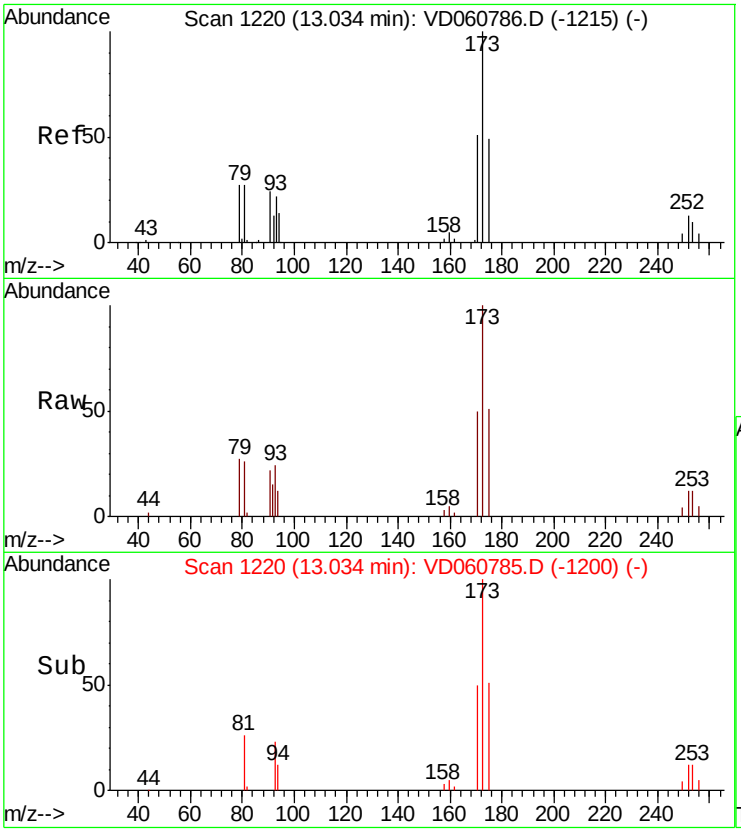


#70
Styrene
Concen: 21.593 ug/l
RT: 12.87 min Scan# 1203
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:104 Resp: 304204

Ion	Ratio	Lower	Upper
104	100		
78	57.9	49.7	74.5
103	48.0	38.2	57.2



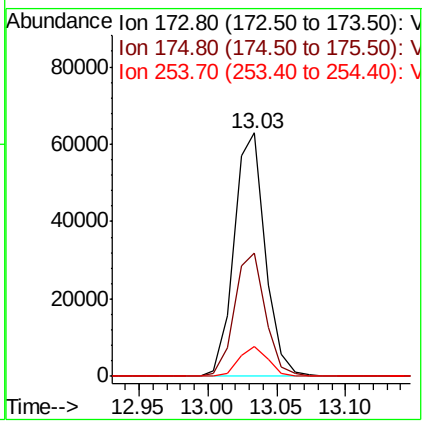


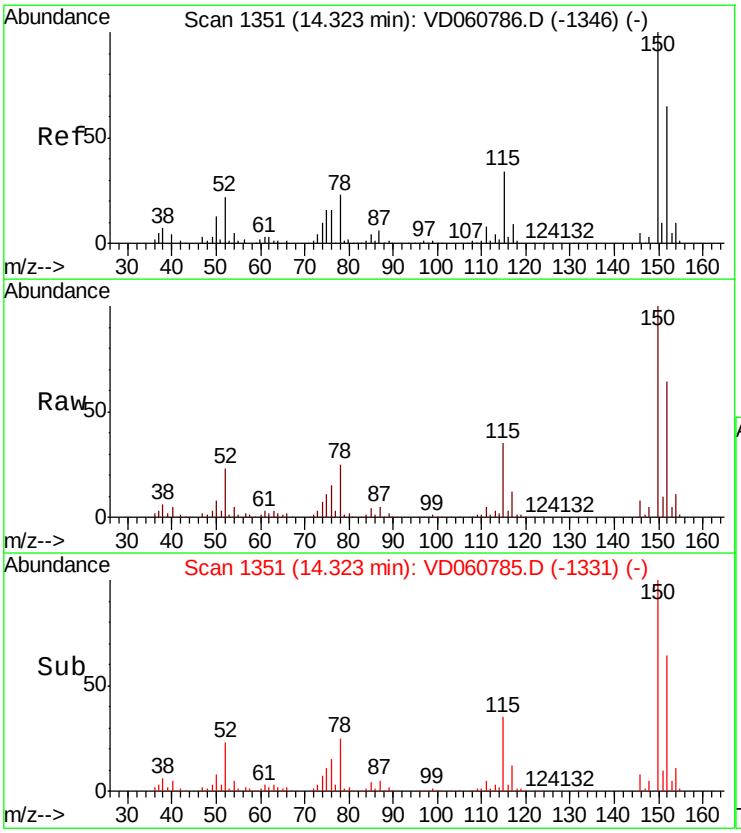
#71
Bromoform
Concen: 21.642 ug/l
RT: 13.03 min Scan# 1220
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:173 Resp: 99166

Ion	Ratio	Lower	Upper
173	100		
175	50.7	24.3	72.9
254	12.5	8.2	12.4#

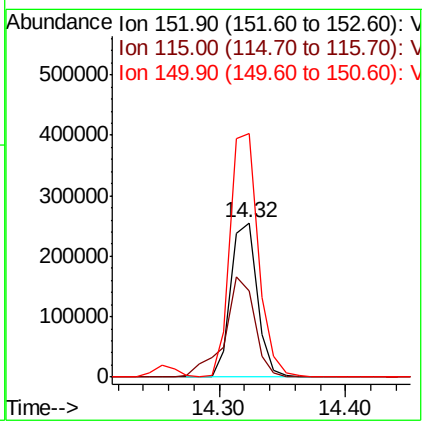


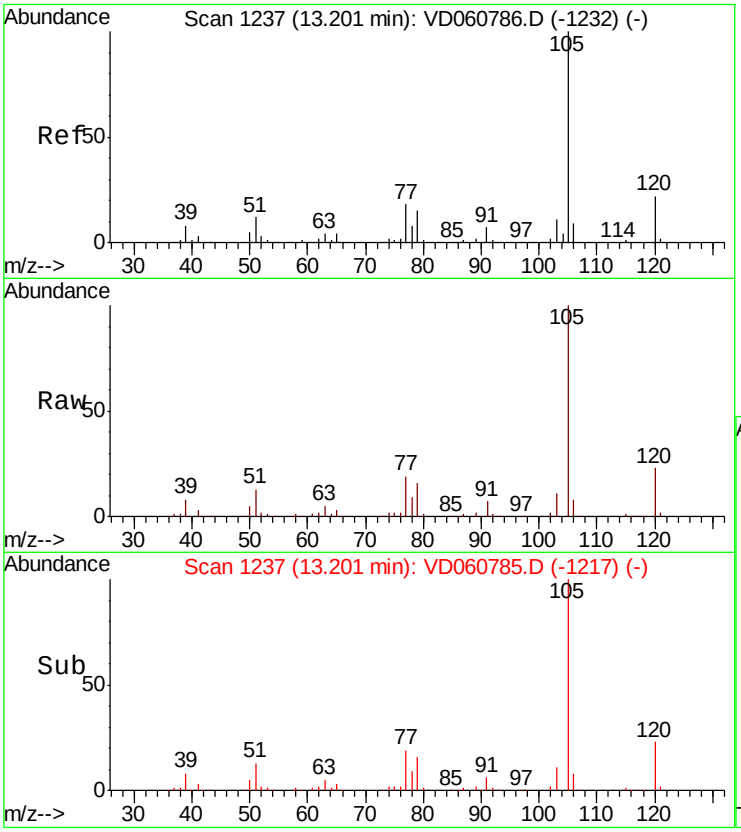


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.32 min Scan# 1351
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:152 Resp: 368694

Ion	Ratio	Lower	Upper
152	100		
115	55.7	28.1	84.3
150	157.4	0.0	314.0



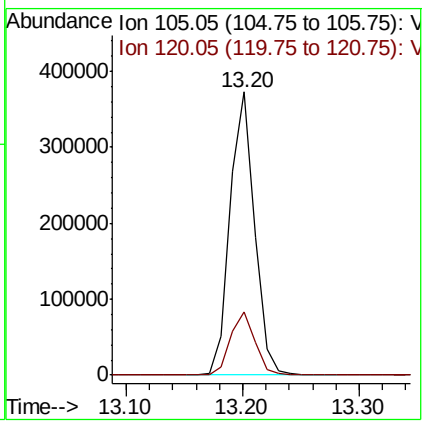


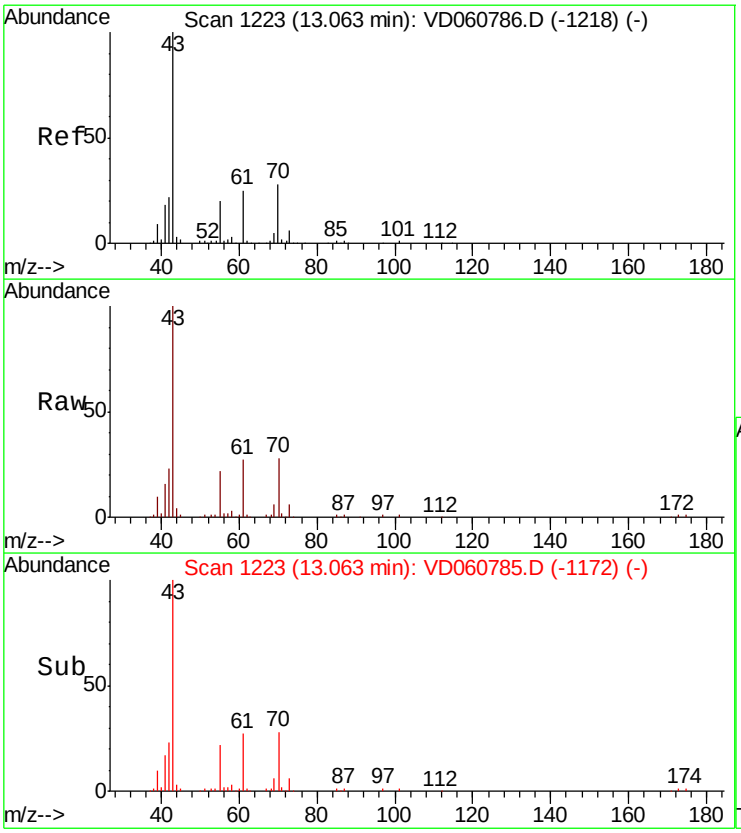
#73
Isopropylbenzene
Concen: 20.083 ug/l
RT: 13.20 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:105 Resp: 543748

Ion	Ratio	Lower	Upper
105	100		
120	22.5	11.1	33.3

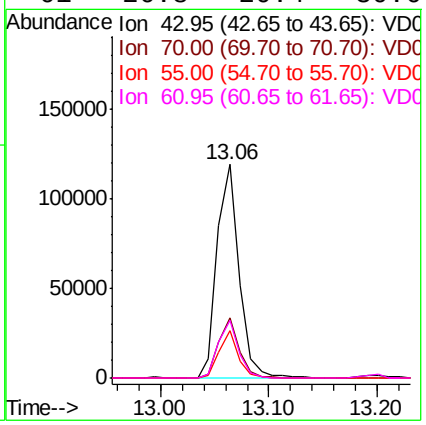


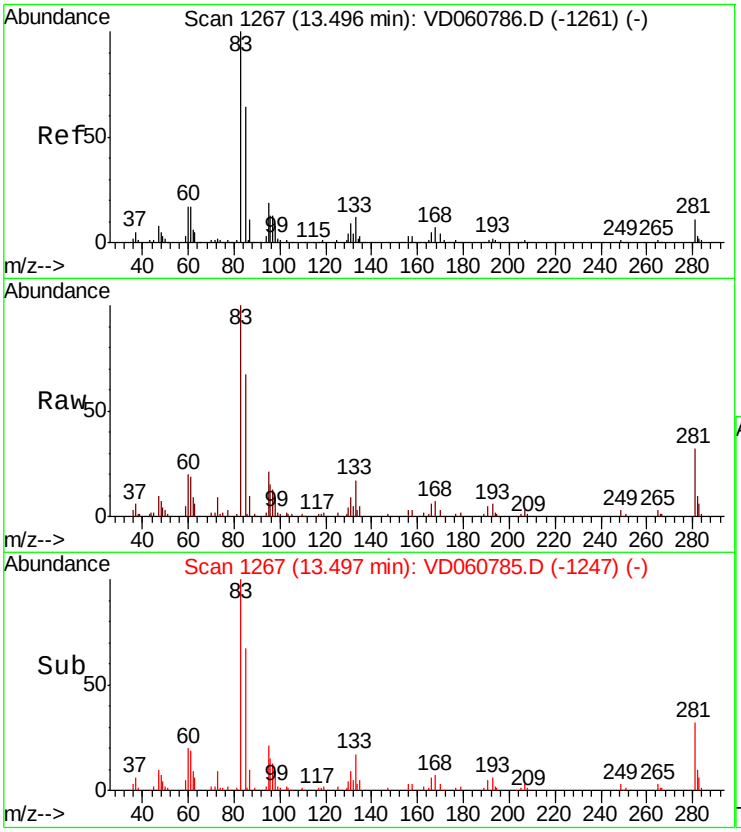


#74
N-amyl acetate
Concen: 19.601 ug/l
RT: 13.06 min Scan# 1223
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 43 Resp: 168117

Ion	Ratio	Lower	Upper
43	100		
70	28.2	22.6	33.8
55	22.0	16.2	24.2
61	26.8	20.4	30.6



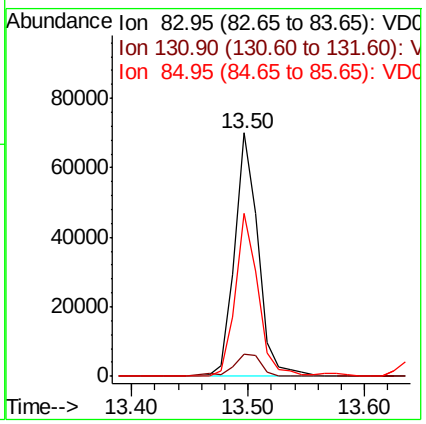


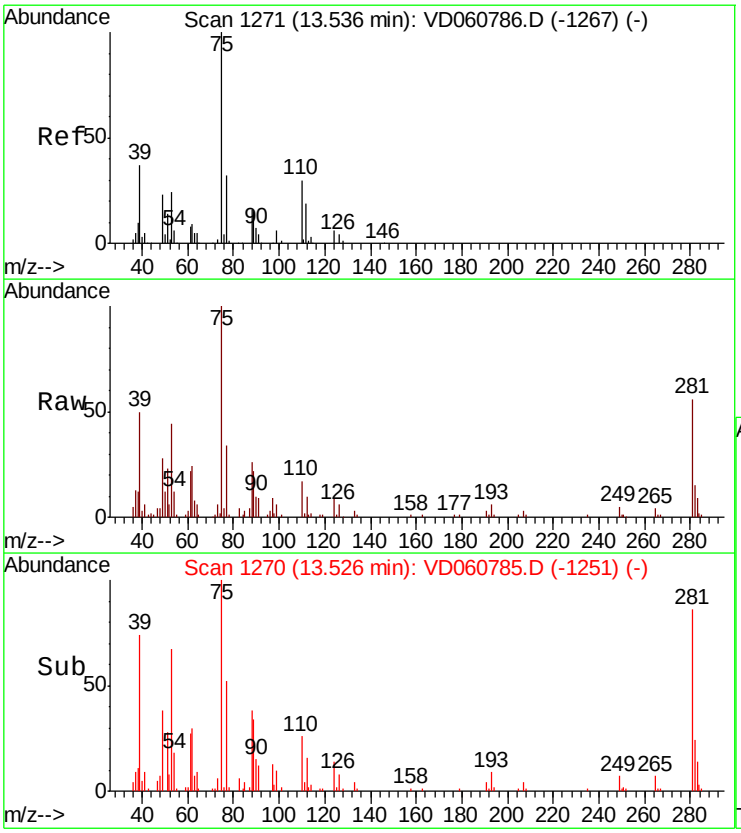
#75
1,1,2,2-Tetrachloroethane
Concen: 19.466 ug/l
RT: 13.50 min Scan# 1267
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 83 Resp: 97931

Ion	Ratio	Lower	Upper
83	100		
131	9.2	4.5	13.5
85	66.8	32.2	96.6

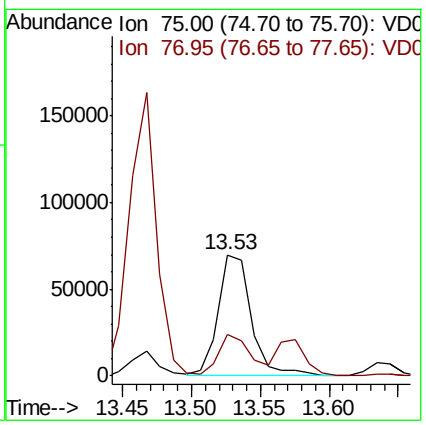


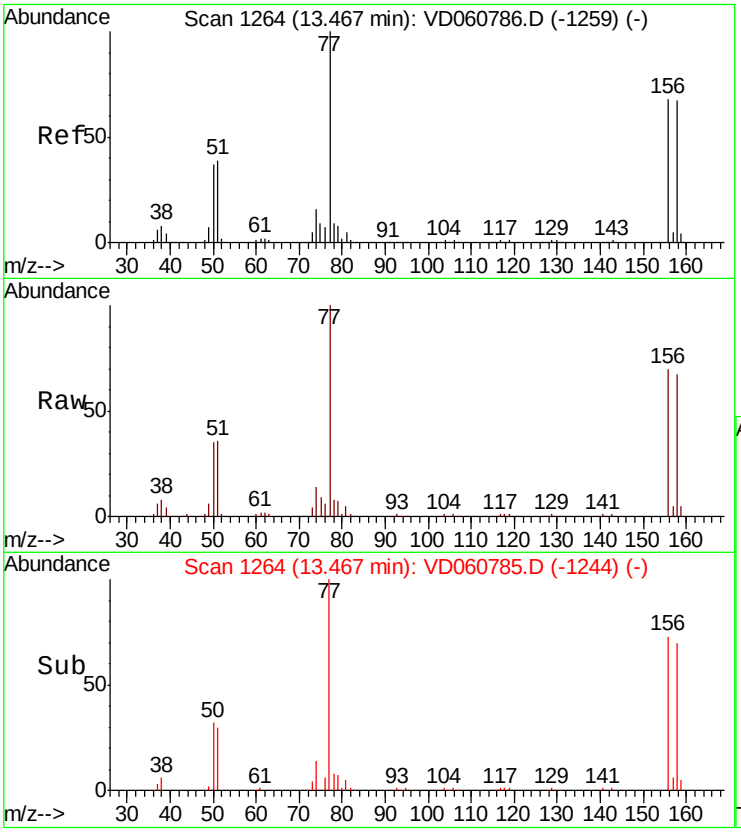


#76
1,2,3-Trichloropropane
Concen: 19.042 ug/l
RT: 13.53 min Scan# 1270
Delta R.T. -0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 75 Resp: 116427

Ion	Ratio	Lower	Upper
75	100		
77	34.0	17.5	52.5



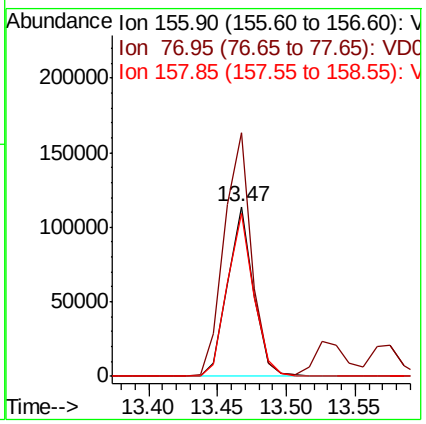


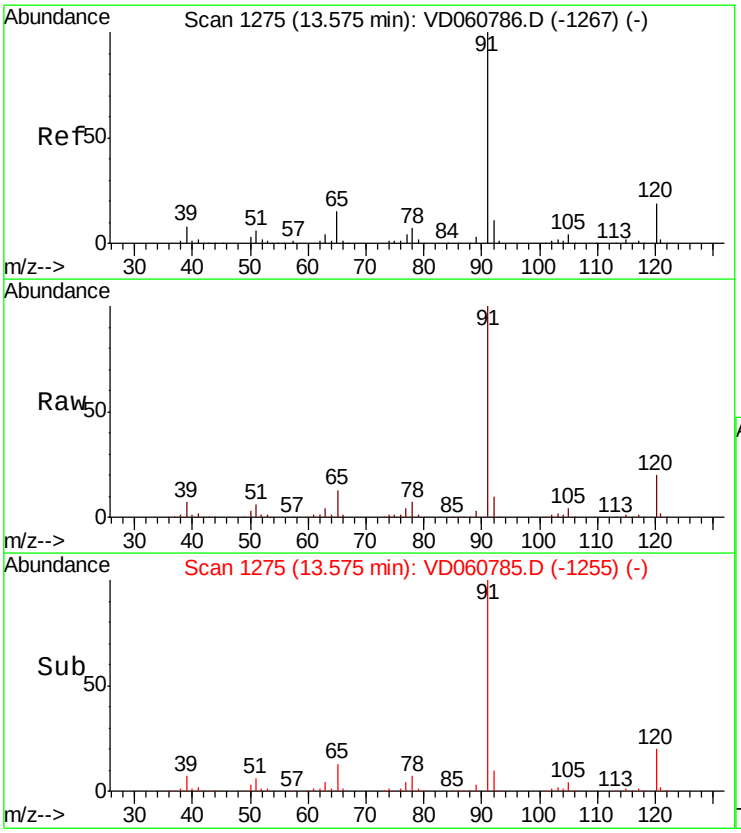
#77
Bromobenzene
Concen: 20.189 ug/l
RT: 13.47 min Scan# 1264
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:156 Resp: 147837

Ion	Ratio	Lower	Upper
156	100		
77	143.5	74.0	222.0
158	96.3	49.8	149.3

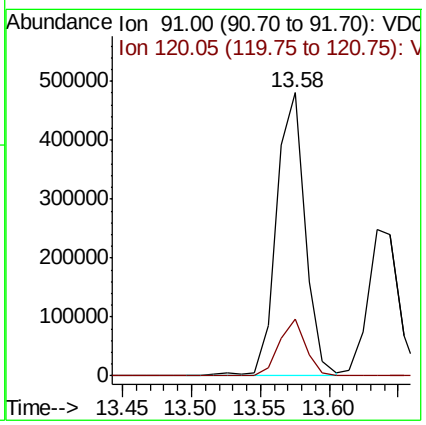


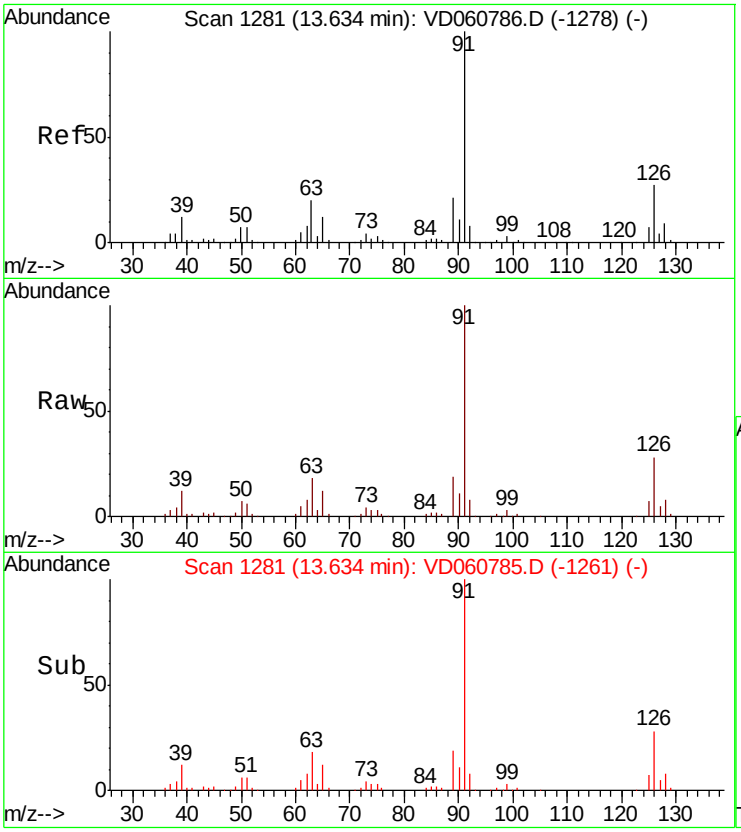


#78
n-propylbenzene
Concen: 20.217 ug/l
RT: 13.58 min Scan# 1275
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 91 Resp: 685990

Ion	Ratio	Lower	Upper
91	100		
120	20.2	9.7	28.9



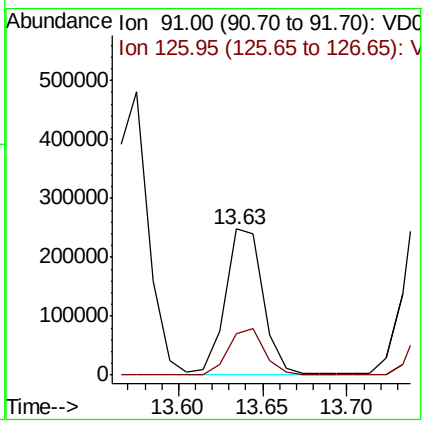


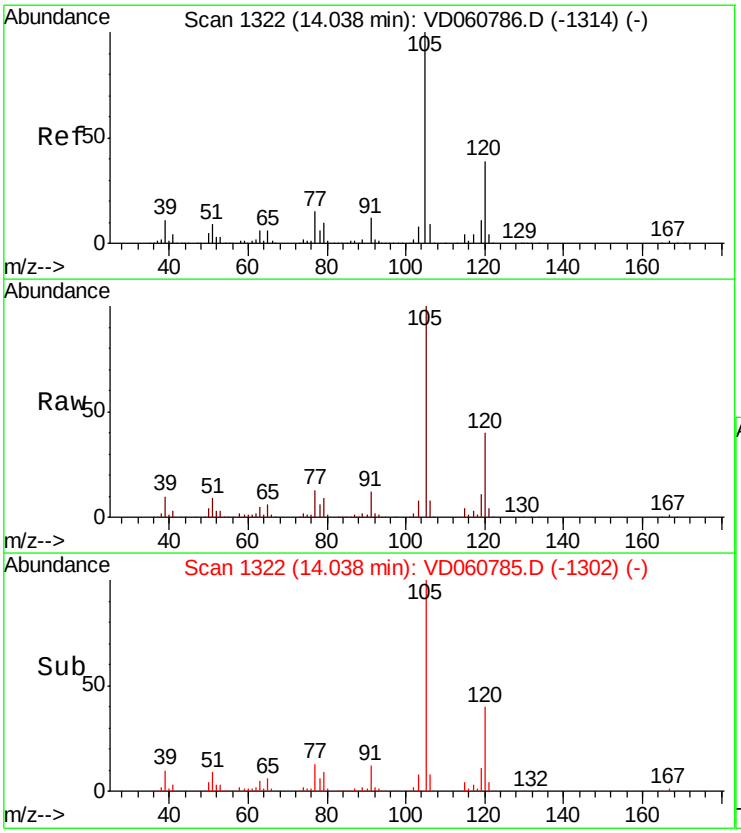
#79
2-Chlorotoluene
Concen: 19.551 ug/l
RT: 13.63 min Scan# 1281
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion: 91 Resp: 384804

Ion	Ratio	Lower	Upper
91	100		
126	28.4	13.4	40.1

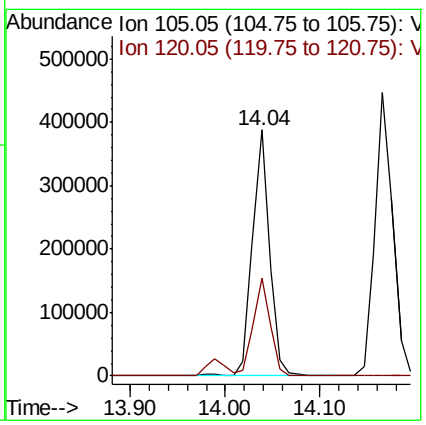


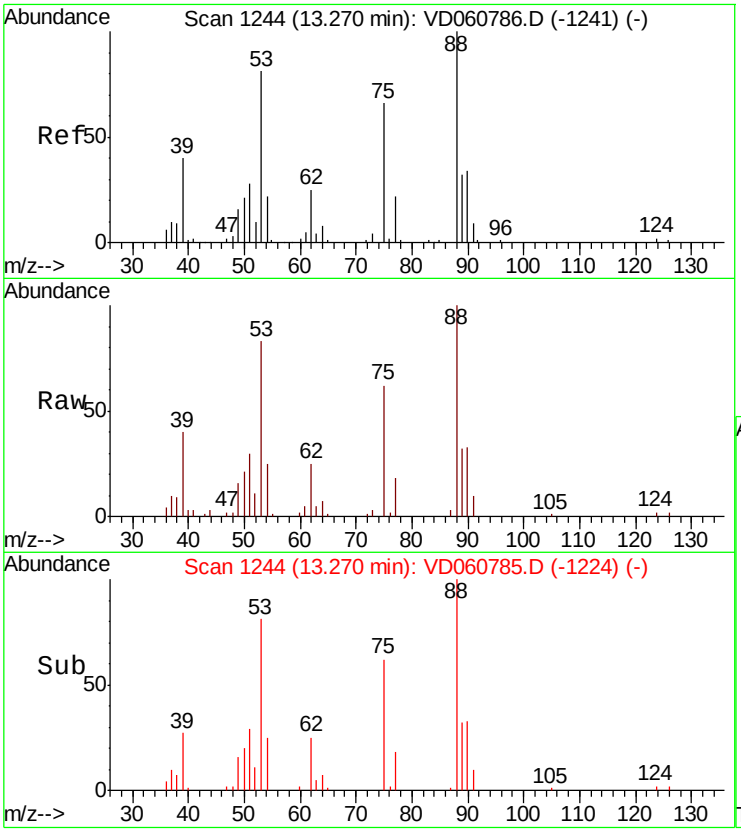


#80
1,3,5-Trimethylbenzene
Concen: 20.956 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:105 Resp: 485698

Ion	Ratio	Lower	Upper
105	100		
120	39.9	19.5	58.5



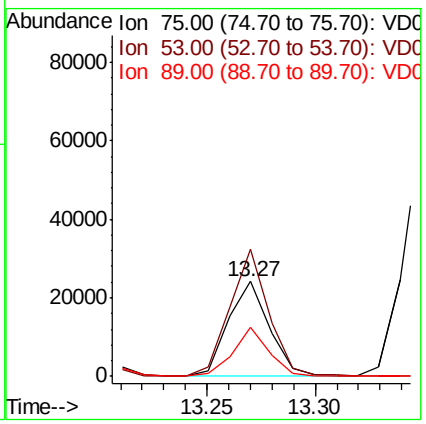


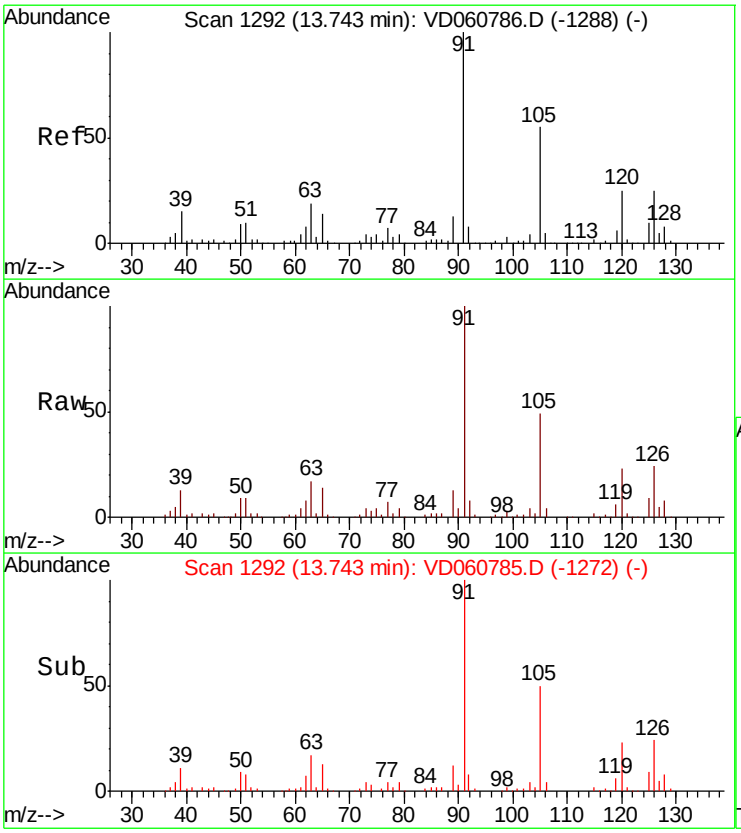
#81
trans-1,4-Dichloro-2-butene
Concen: 18.992 ug/l
RT: 13.27 min Scan# 1244
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 75 Resp: 32068

Ion	Ratio	Lower	Upper
75	100		
53	133.5	99.0	148.6
89	52.1	39.5	59.3

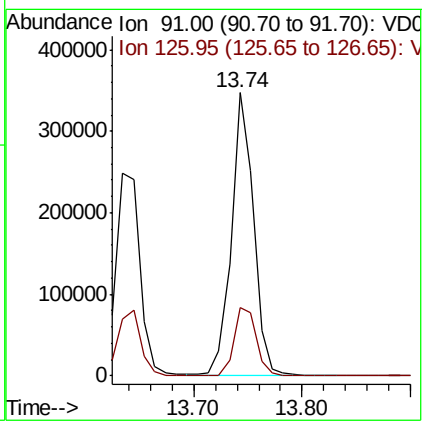


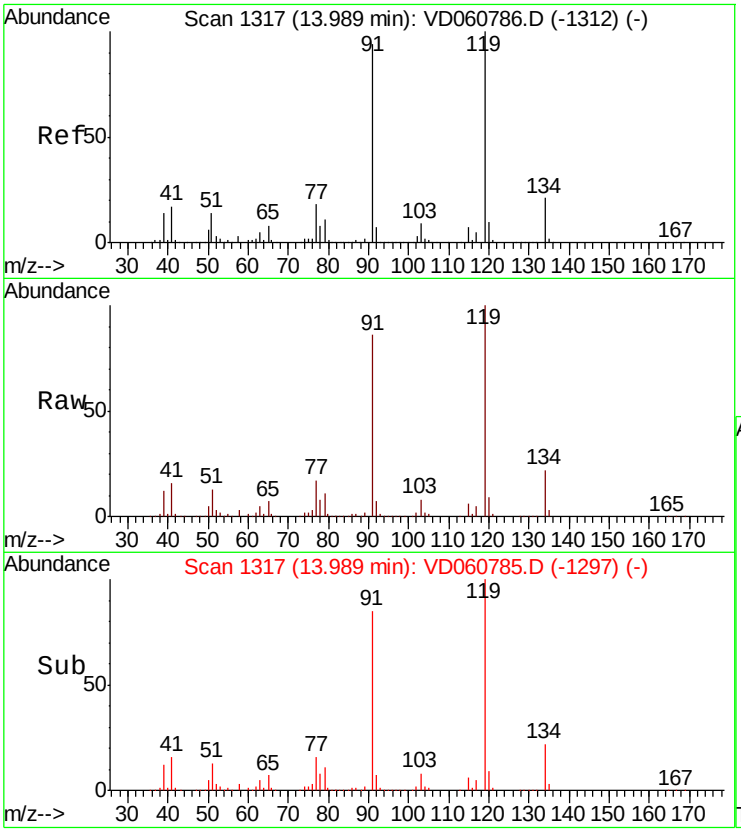


#82
4-Chlorotoluene
Concen: 21.672 ug/l
RT: 13.74 min Scan# 1292
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 91 Resp: 493988

Ion	Ratio	Lower	Upper
91	100		
126	24.0	12.5	37.5



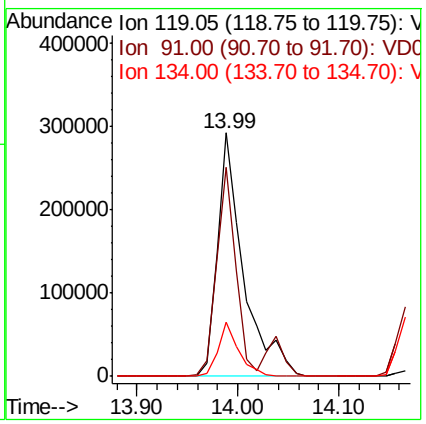


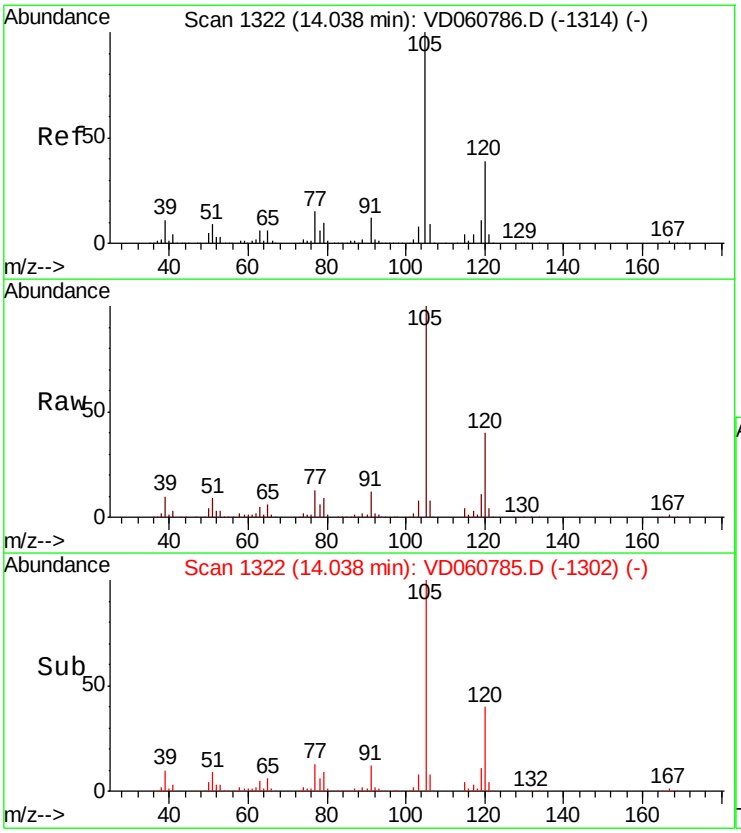
#83
tert-Butylbenzene
Concen: 22.047 ug/l
RT: 13.99 min Scan# 1317
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:119 Resp: 525631

Ion	Ratio	Lower	Upper
119	100		
91	85.8	46.9	140.7
134	22.4	10.3	30.9

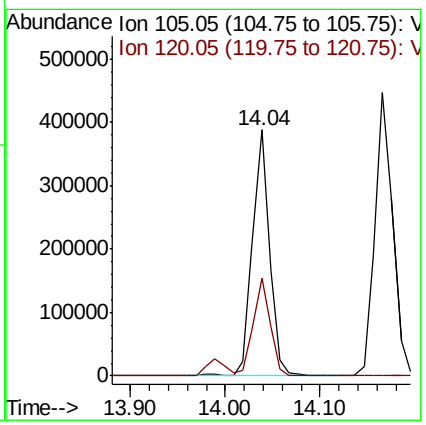


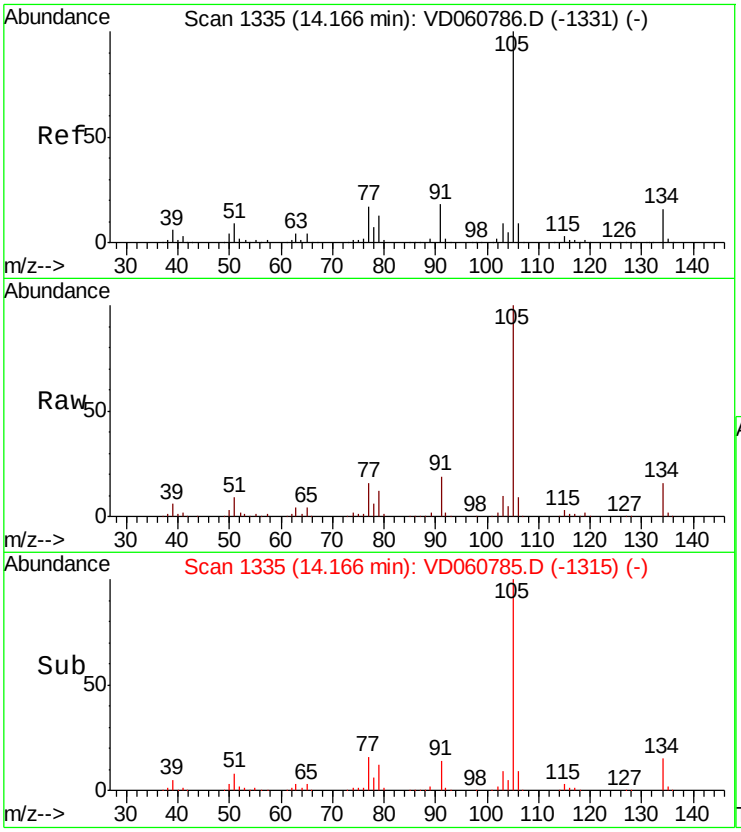


#84
1,2,4-Trimethylbenzene
Concen: 20.956 ug/l
RT: 14.04 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:105 Resp: 485698

Ion	Ratio	Lower	Upper
105	100		
120	39.9	19.5	58.5



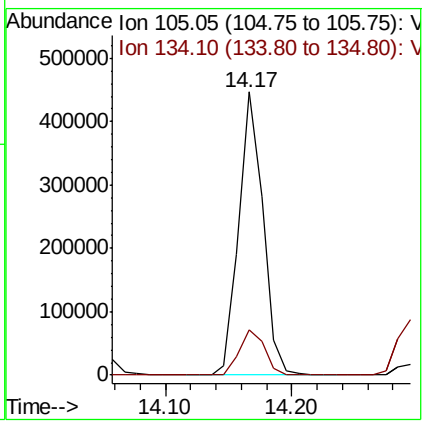


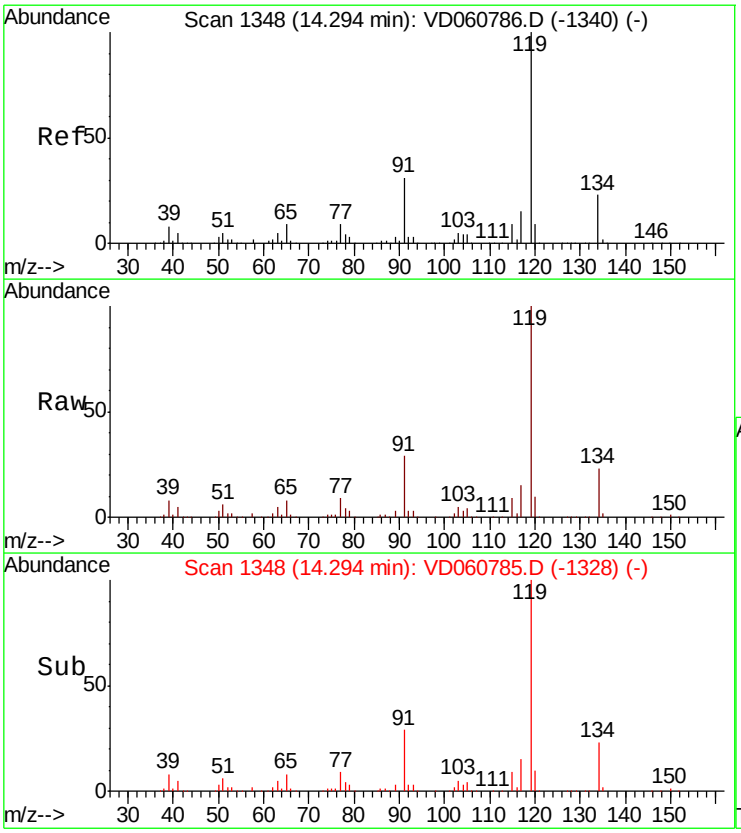
#85
sec-Butylbenzene
Concen: 20.326 ug/l
RT: 14.17 min Scan# 1335
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:105 Resp: 590246

Ion	Ratio	Lower	Upper
105	100		
134	15.9	8.1	24.1

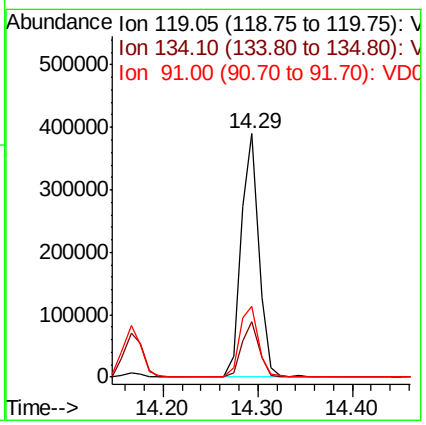


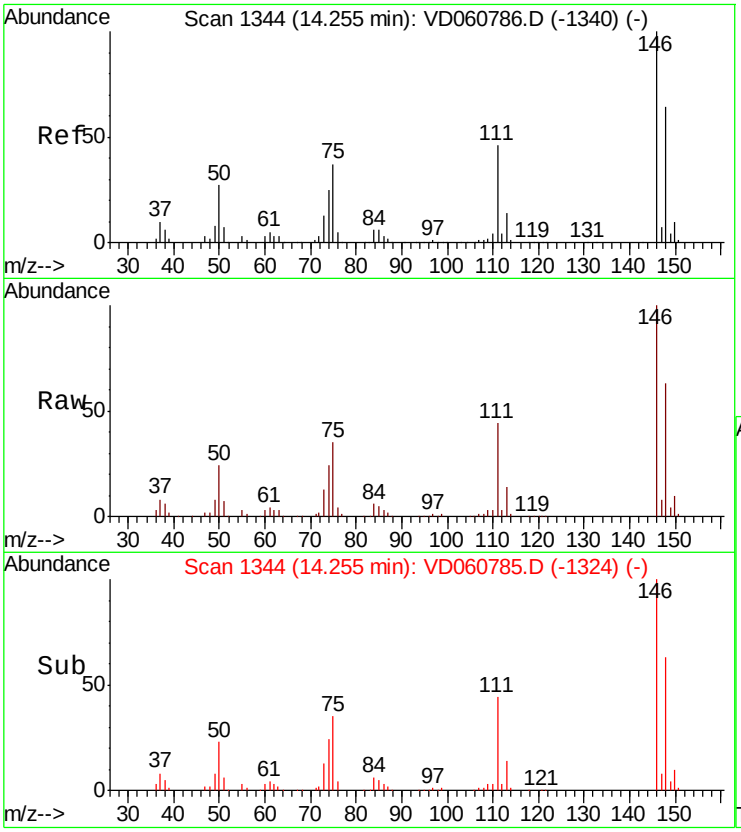


#86
p-Isopropyltoluene
Concen: 21.022 ug/l
RT: 14.29 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:119 Resp: 502286

Ion	Ratio	Lower	Upper
119	100		
134	22.6	11.4	34.2
91	29.2	15.8	47.4



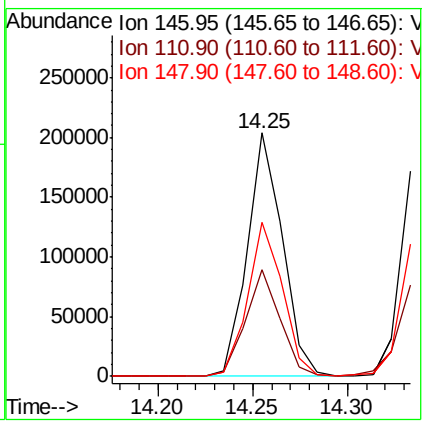


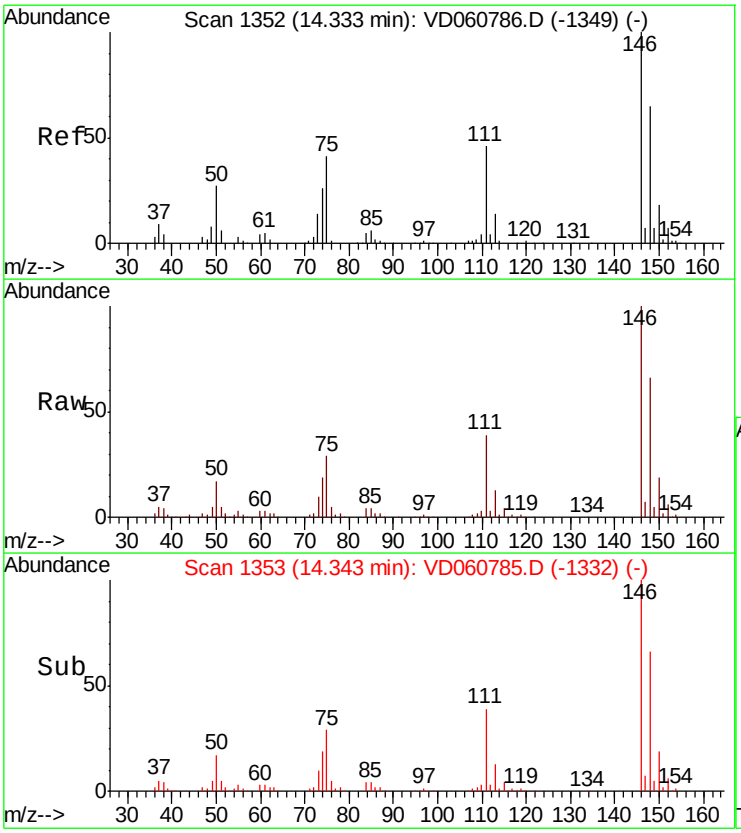
#87
1,3-Dichlorobenzene
Concen: 21.611 ug/l
RT: 14.25 min Scan# 1344
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument : MSVOA_D
ClientSampleId : VSTDICC020

Tgt Ion:146 Resp: 263003

Ion	Ratio	Lower	Upper
146	100		
111	44.0	22.9	68.5
148	63.1	31.9	95.5

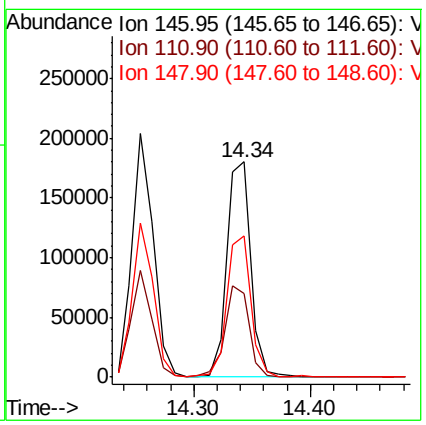


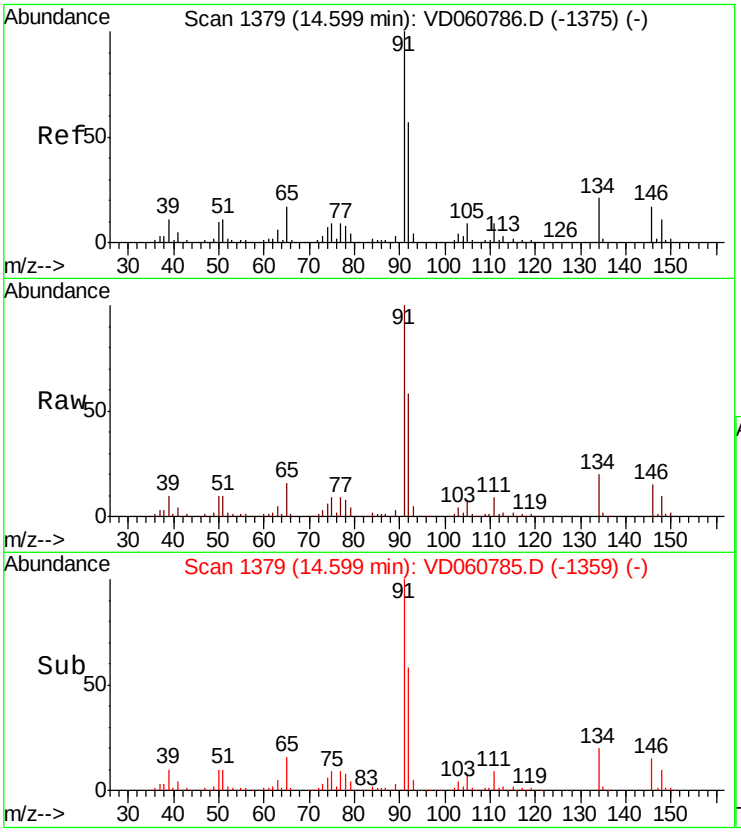


#88
1,4-Dichlorobenzene
Concen: 20.632 ug/l
RT: 14.34 min Scan# 1353
Delta R.T. 0.01 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:146 Resp: 257032

Ion	Ratio	Lower	Upper
146	100		
111	38.9	23.0	69.0
148	65.6	32.3	96.9



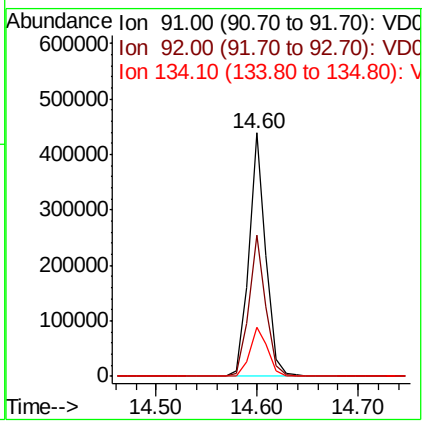


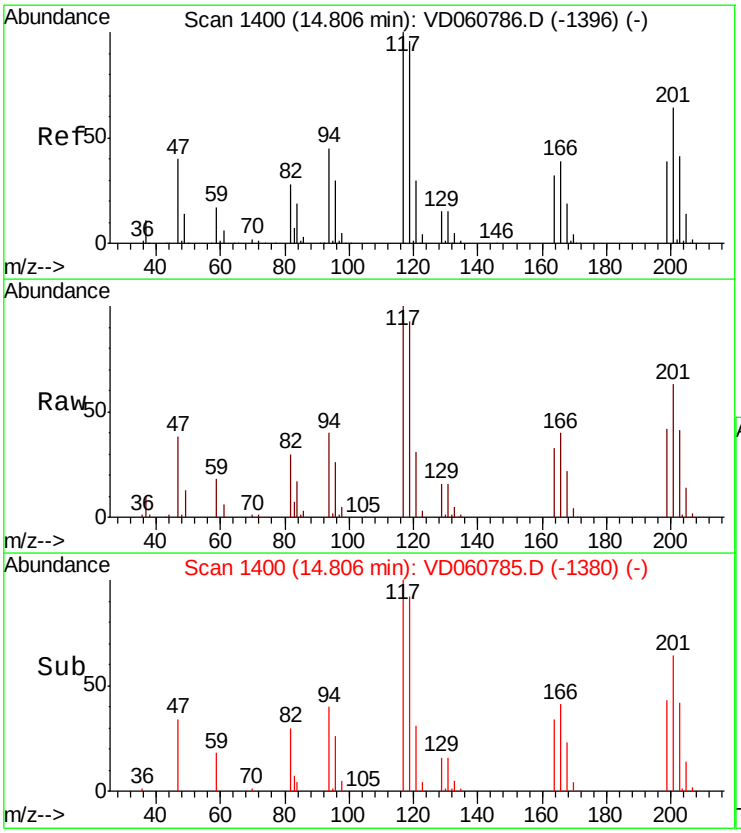
#89
n-Butylbenzene
Concen: 22.773 ug/l
RT: 14.60 min Scan# 1379
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion: 91 Resp: 511572

Ion	Ratio	Lower	Upper
91	100		
92	57.7	28.6	85.9
134	20.1	10.4	31.1

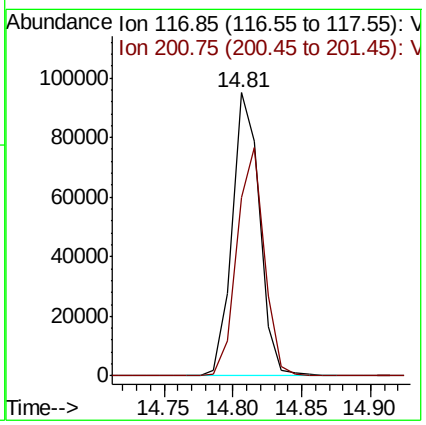


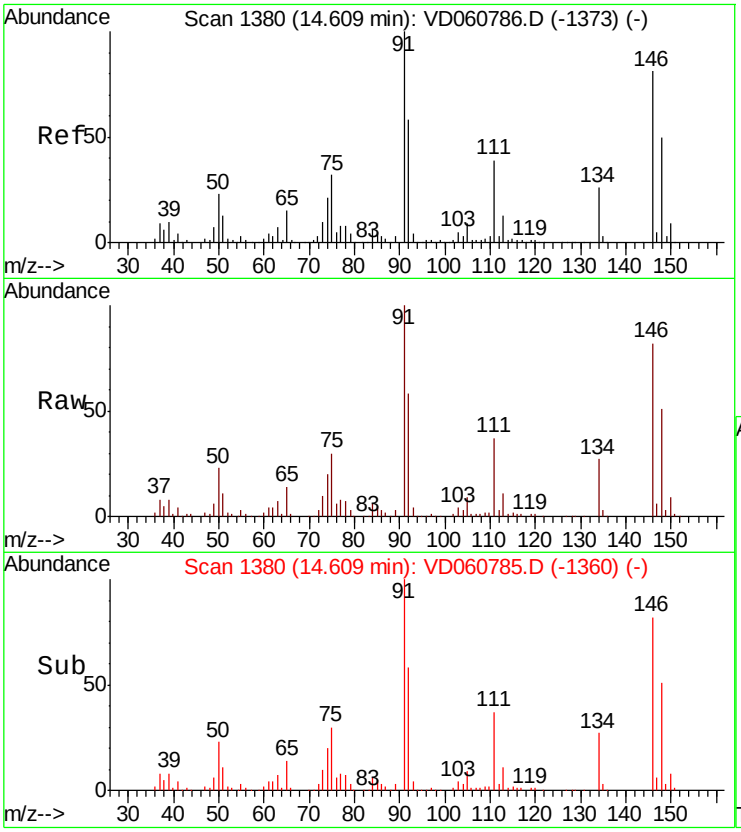


#90
Hexachloroethane
Concen: 18.782 ug/l
RT: 14.81 min Scan# 1400
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:117 Resp: 131857

Ion	Ratio	Lower	Upper
117	100		
201	62.9	32.1	96.5



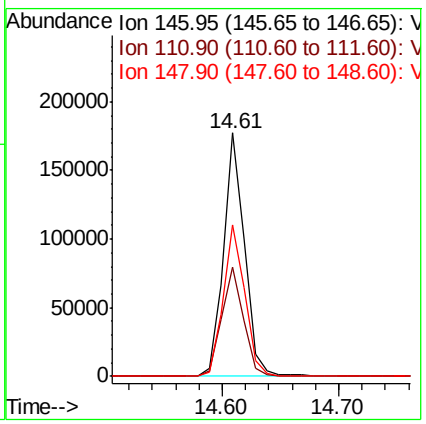


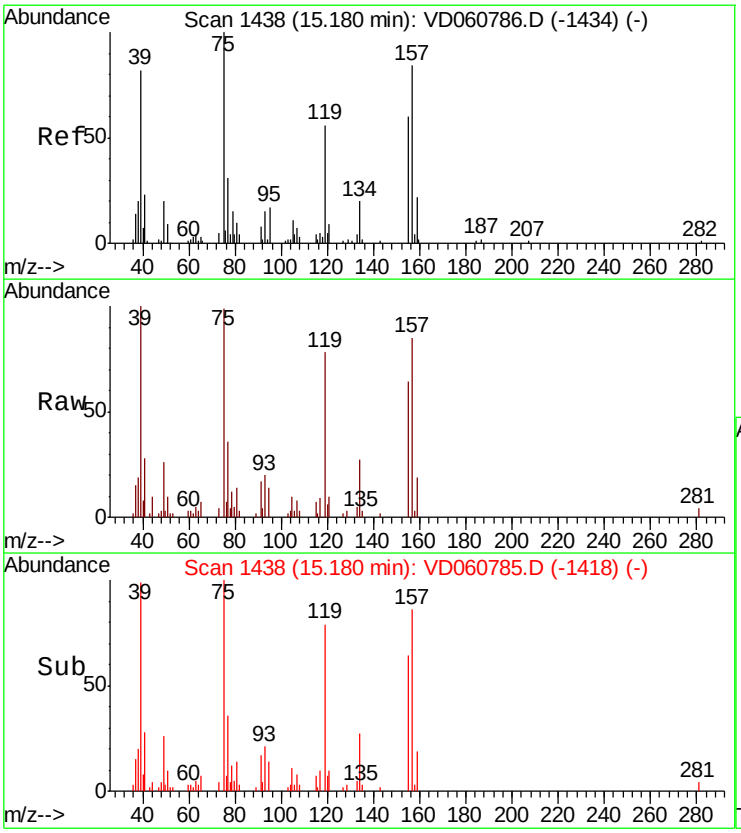
#91
1,2-Dichlorobenzene
Concen: 21.909 ug/l
RT: 14.61 min Scan# 1380
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:146 Resp: 220441

Ion	Ratio	Lower	Upper
146	100		
111	44.7	23.8	71.2
148	62.3	30.6	92.0

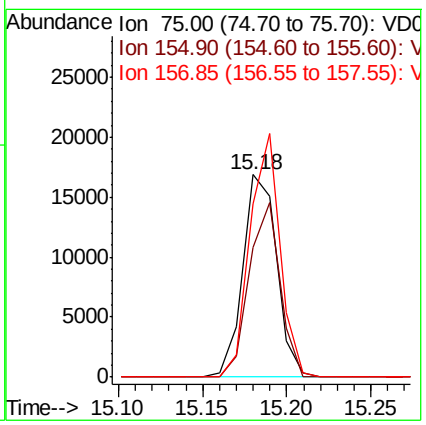


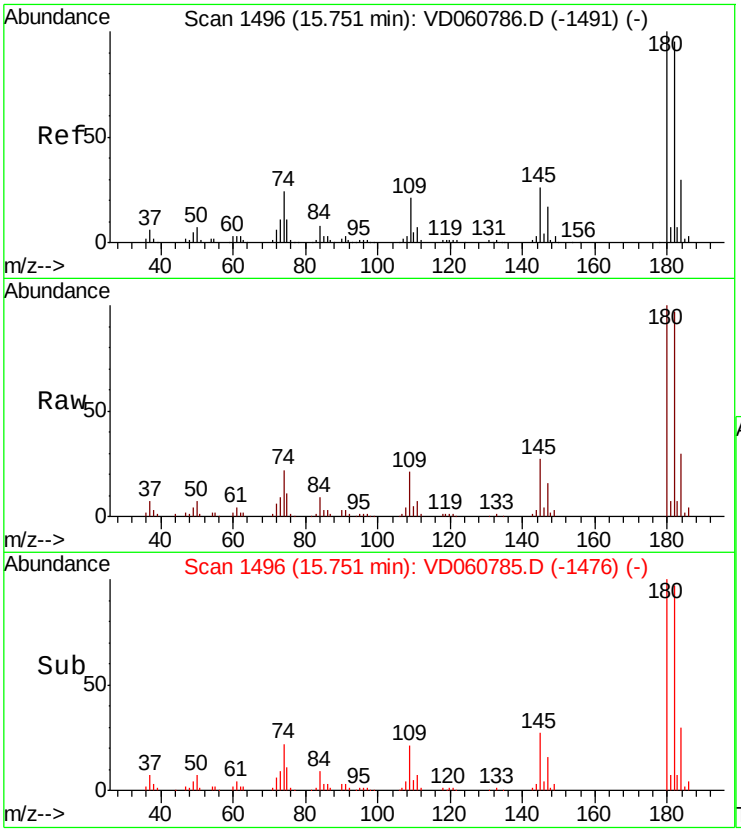


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.159 ug/l
RT: 15.18 min Scan# 1438
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion: 75 Resp: 23570

Ion	Ratio	Lower	Upper
75	100		
155	64.2	30.0	90.0
157	85.9	42.1	126.3



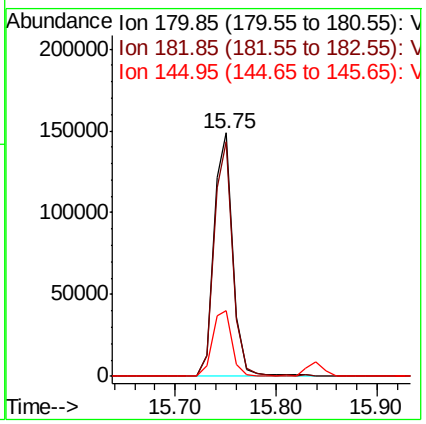


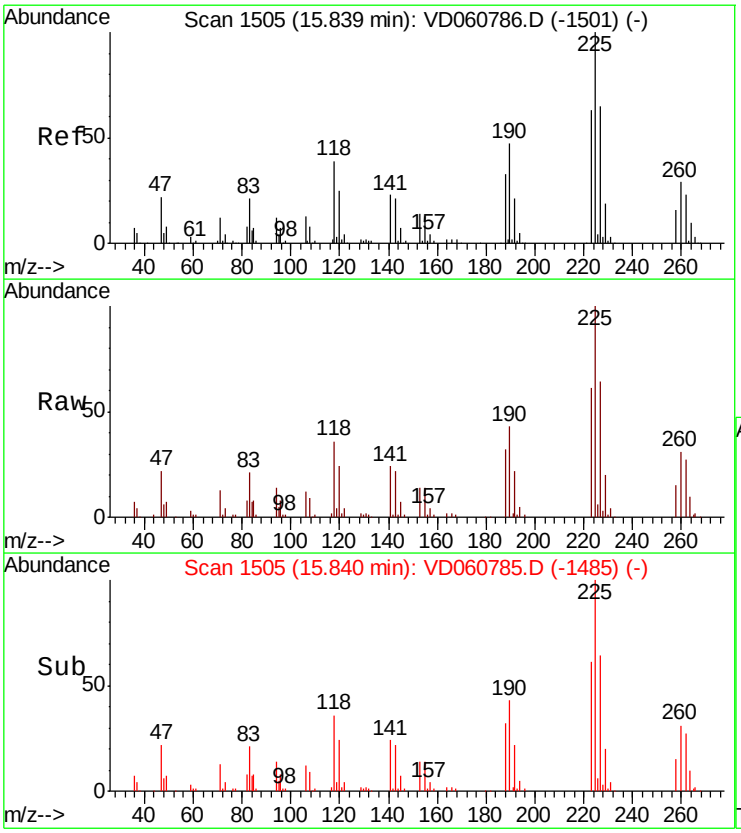
#93
1,2,4-Trichlorobenzene
Concen: 21.269 ug/l
RT: 15.75 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:180 Resp: 194610

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.3	142.0
145	27.1	13.0	39.0

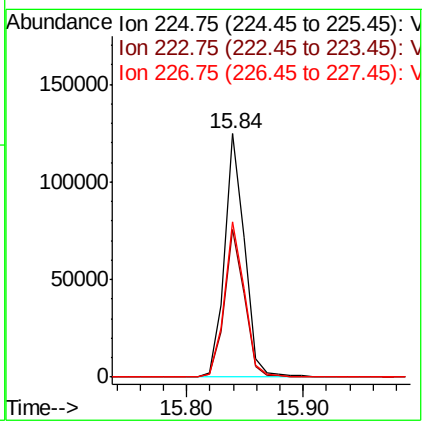


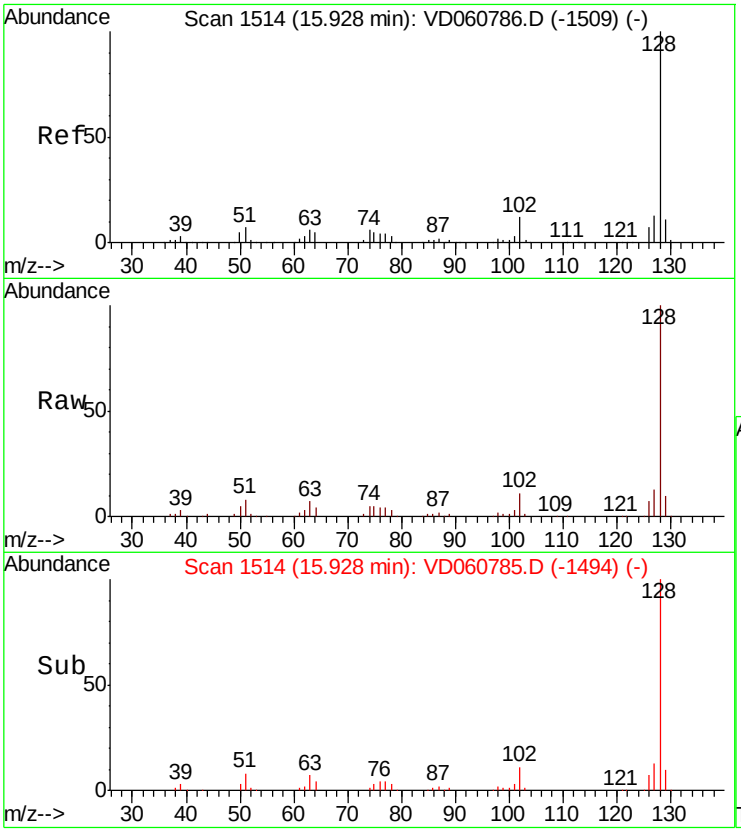


#94
Hexachlorobutadiene
Concen: 21.407 ug/l
RT: 15.84 min Scan# 1505
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:225 Resp: 147978

Ion	Ratio	Lower	Upper
225	100		
223	60.7	31.6	94.8
227	63.7	32.6	97.7



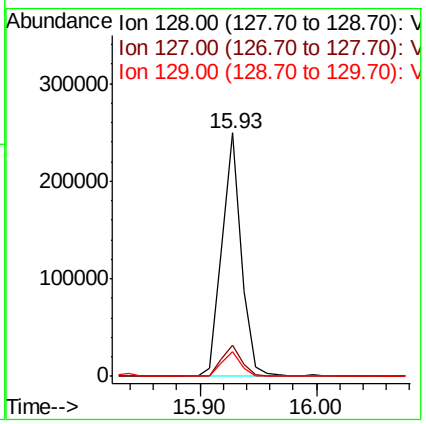


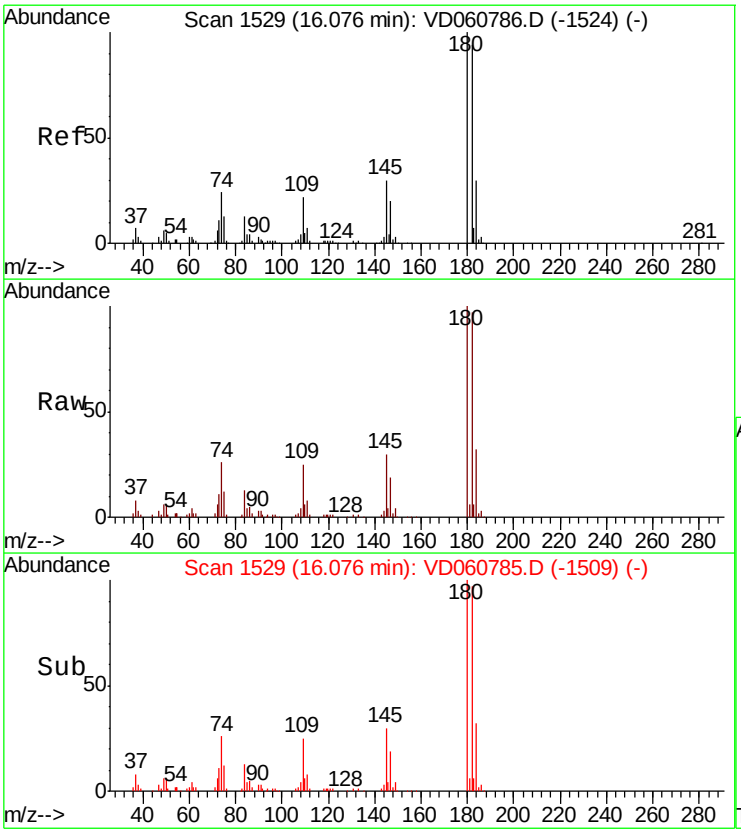
#95
Naphthalene
Concen: 20.757 ug/l
RT: 15.93 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Instrument :
MSVOA_D
ClientSampleId :
VSTDICC020

Tgt Ion:128 Resp: 289467

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.4	15.6
129	10.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 21.727 ug/l
RT: 16.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: VD060785.D
Acq: 23 Jan 2019 16:37

Tgt Ion:180 Resp: 170139

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.0	141.0
145	30.1	14.9	44.5