Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD041919\NOT REVIEWED DATA\
Data File : VD0BS.D
Acq On : 20 Apr 2019 3:02
Operator : VA/AP
Sample : VD9419SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 20 04:20:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.06	168	462500	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.23	114	793231	50.00	ug/l		0.00
63) Chlorobenzene-d5	12.37	117	637382	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	14.53	152	332782	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	7.46	65	217151	56.02	ug/l		0.00
Spiked Amount 50.000			Recovery = 112.04%				
35) Dibromofluoromethane	6.94	113	320240	53.44	ug/l		0.02
Spiked Amount 50.000			Recovery = 106.88%				
50) Toluene-d8	10.42	98	697417	49.11	ug/l		0.02
Spiked Amount 50.000			Recovery = 98.22%				
62) 4-Bromofluorobenzene	13.56	95	281161	48.85	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.70%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.57	85	86939	19.259	ug/l		99
3) Chloromethane	1.75	50	75670	21.034	ug/l		96
4) Vinyl Chloride	1.85	62	67985	19.041	ug/l		98
5) Bromomethane	2.15	94	19581	22.478	ug/l	#	90
6) Chloroethane	2.25	64	22316	18.322	ug/l		92
7) Trichlorofluoromethane	2.53	101	106527	18.396	ug/l		96
8) Diethyl Ether	2.87	74	29023	19.125	ug/l		93
9) 1,1,2-Trichlorotrifluoroet	3.15	101	100583	19.481	ug/l		96
10) Methyl Iodide	3.31	142	103142	15.148	ug/l		98
11) Tert butyl alcohol	4.07	59	26880	117.591	ug/l		97
12) 1,1-Dichloroethene	3.13	96	81648	18.810	ug/l		98
13) Acrolein	3.04	56	15956	72.104	ug/l		92
14) Allyl chloride	3.62	41	110539	18.683	ug/l		97
15) Acrylonitrile	4.20	53	78151	108.902	ug/l		99
16) Acetone	3.23	43	85904	89.920	ug/l		97
17) Carbon Disulfide	3.39	76	226078	16.120	ug/l		99
18) Methyl Acetate	3.65	43	41361	21.601	ug/l		95
19) Methyl tert-butyl Ether	4.25	73	191641	23.658	ug/l		94
20) Methylene Chloride	3.83	84	120154	22.808	ug/l		95
21) trans-1,2-Dichloroethene	4.23	96	94890	19.892	ug/l		96
22) Diisopropyl ether	5.13	45	269724	21.327	ug/l		93
23) Vinyl Acetate	5.07	43	766776	113.416	ug/l		99
24) 1,1-Dichloroethane	5.00	63	164448	21.446	ug/l		98
25) 2-Butanone	6.08	43	135979	125.024	ug/l		99
26) 2,2-Dichloropropane	6.03	77	138444	20.888	ug/l		98
27) cis-1,2-Dichloroethene	6.05	96	123502	23.882	ug/l		98
28) Bromochloromethane	6.45	49	69009	23.693	ug/l		94
29) Tetrahydrofuran	6.47	42	63769	120.365	ug/l		96
30) Chloroform	6.67	83	211094	24.682	ug/l		97
31) Cyclohexane	6.97	56	113993	19.419	ug/l		99
32) 1,1,1-Trichloroethane	6.88	97	178221	23.507	ug/l		98
36) 1,1-Dichloropropene	7.16	75	139814	21.570	ug/l		97
37) Ethyl Acetate	6.19	43	67220	24.230	ug/l		94
38) Carbon Tetrachloride	7.13	117	169452	20.703	ug/l		97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD041919\NOT REVIEWED DATA\
Data File : VD0BS.D
Acq On : 20 Apr 2019 3:02
Operator : VA/AP
Sample : VD9419SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 20 04:20:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	8.87	83	119109	17.695	ug/l		95
40) Benzene	7.47	78	320227	20.578	ug/l		96
41) Methacrylonitrile	6.46	41	79228	24.162	ug/l		97
42) 1,2-Dichloroethane	7.59	62	120535	22.240	ug/l		100
43) Isopropyl Acetate	9.25	43	95454	24.450	ug/l		96
44) Trichloroethene	8.55	130	124512	20.784	ug/l		91
45) 1,2-Dichloropropane	8.95	63	82435	20.337	ug/l		98
46) Dibromomethane	9.08	93	68021	23.551	ug/l		99
47) Bromodichloromethane	9.39	83	160849	24.140	ug/l		100
48) Methyl methacrylate	9.13	41	55003	23.968	ug/l		93
49) 1,4-Dioxane	9.10	88	11904	474.590	ug/l		90
51) 4-Methyl-2-Pentanone	10.32	43	303036	126.929	ug/l		95
52) Toluene	10.52	92	217453	21.805	ug/l		97
53) t-1,3-Dichloropropene	10.93	75	128794	21.451	ug/l		99
54) cis-1,3-Dichloropropene	10.05	75	156922	22.265	ug/l		97
55) 1,1,2-Trichloroethane	11.20	97	72148	21.470	ug/l		98
56) Ethyl methacrylate	11.05	69	96371	26.130	ug/l		94
57) 1,3-Dichloropropane	11.42	76	116072	22.976	ug/l		99
58) 2-Chloroethyl Vinyl ether	9.87	63	224972	128.246	ug/l		99
59) 2-Hexanone	11.54	43	209993	118.425	ug/l		99
60) Dibromochloromethane	11.69	129	124110	22.572	ug/l		96
61) 1,2-Dibromoethane	11.81	107	98877	23.930	ug/l		95
64) Tetrachloroethene	11.27	164	109512	22.910	ug/l		98
65) Chlorobenzene	12.41	112	261652	22.043	ug/l		98
66) 1,1,1,2-Tetrachloroethane	12.52	131	119806	24.084	ug/l		96
67) Ethyl Benzene	12.53	91	447758	23.555	ug/l		98
68) m/p-Xylenes	12.68	106	300603	42.098	ug/l		95
69) o-Xylene	13.06	106	156821	23.366	ug/l		92
70) Styrene	13.08	104	274880	23.800	ug/l		100
71) Bromoform	13.24	173	75223	25.476	ug/l	#	93
73) Isopropylbenzene	13.41	105	463827	21.491	ug/l		99
74) N-amyl acetate	13.27	43	123955	21.359	ug/l		97
75) 1,1,2,2-Tetrachloroethane	13.70	83	96345	22.584	ug/l		98
76) 1,2,3-Trichloropropane	13.74	75	96418	22.062	ug/l		99
77) Bromobenzene	13.68	156	126642	20.657	ug/l		94
78) n-propylbenzene	13.78	91	535080	21.459	ug/l		99
79) 2-Chlorotoluene	13.85	91	290035	19.911	ug/l		100
80) 1,3,5-Trimethylbenzene	13.94	105	353269	20.629	ug/l		100
81) trans-1,4-Dichloro-2-buten	13.48	75	25298	19.995	ug/l		85
82) 4-Chlorotoluene	13.96	91	351707	21.095	ug/l		96
83) tert-Butylbenzene	14.19	119	393839	19.587	ug/l		95
84) 1,2,4-Trimethylbenzene	14.24	105	380855	22.125	ug/l		98
85) sec-Butylbenzene	14.37	105	455505	21.914	ug/l		99
86) p-Isopropyltoluene	14.50	119	361498	18.587	ug/l		97
87) 1,3-Dichlorobenzene	14.46	146	216538	20.232	ug/l		100
88) 1,4-Dichlorobenzene	14.54	146	220861	20.876	ug/l		98
89) n-Butylbenzene	14.81	91	354764	20.607	ug/l		97
90) Hexachloroethane	15.01	117	102200	19.280	ug/l		96
91) 1,2-Dichlorobenzene	14.82	146	198416	22.132	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	15.39	75	12441	23.921	ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD041919\NOT REVIEWED DATA\
Data File : VD0BS.D
Acq On : 20 Apr 2019 3:02
Operator : VA/AP
Sample : VD9419SBS02
Misc : 5.00g/5ml/MSVOA_D/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId :

Quant Time: Apr 20 04:20:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.95	180	102355	20.788	ug/l	98
94) Hexachlorobutadiene	16.05	225	71273	19.974	ug/l	98
95) Naphthalene	16.13	128	175506	23.255	ug/l	100
96) 1,2,3-Trichlorobenzene	16.28	180	65884	23.480	ug/l	96

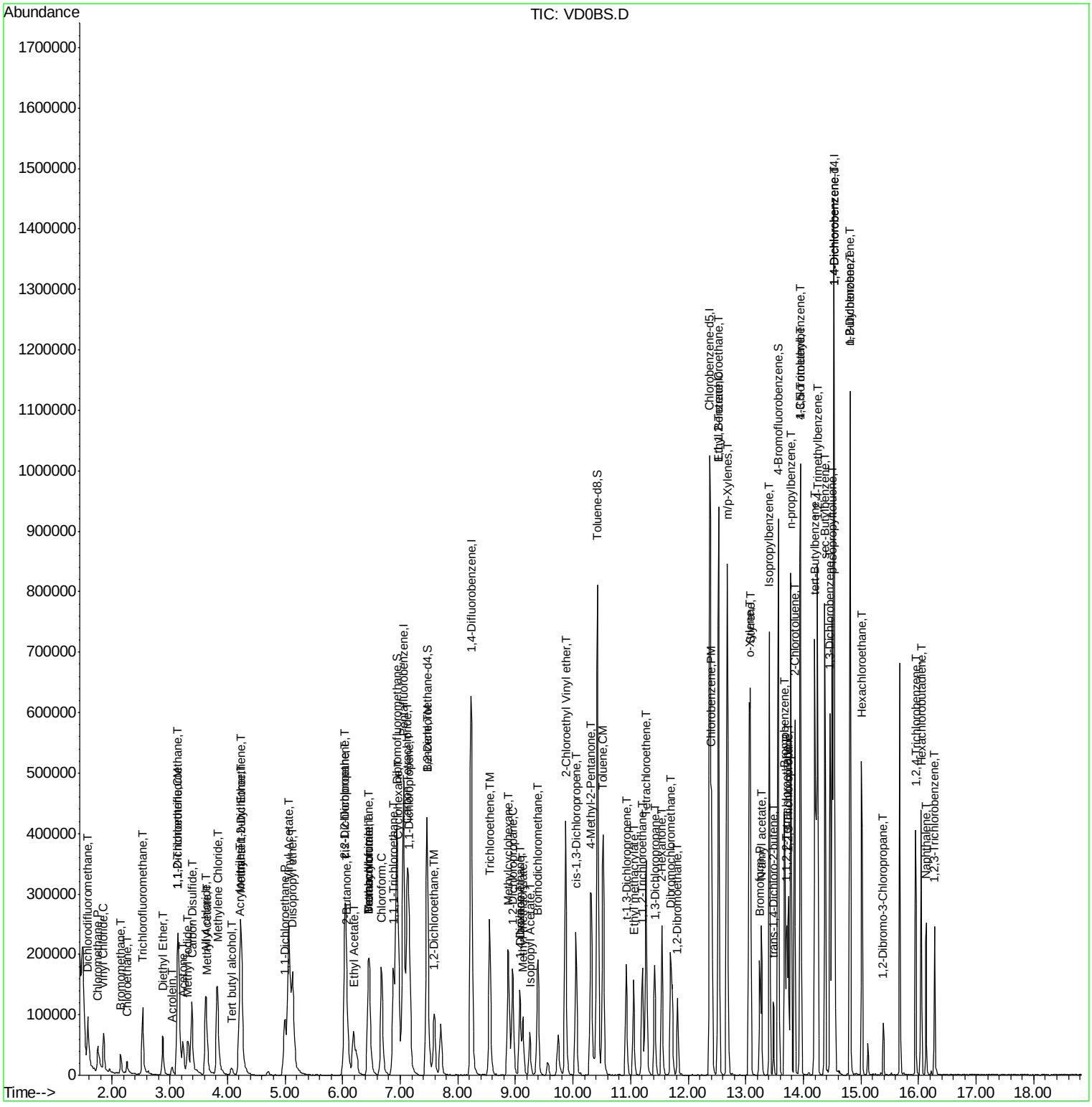
(#) = qualifier out of range (m) = manual integration (+) = signals summed

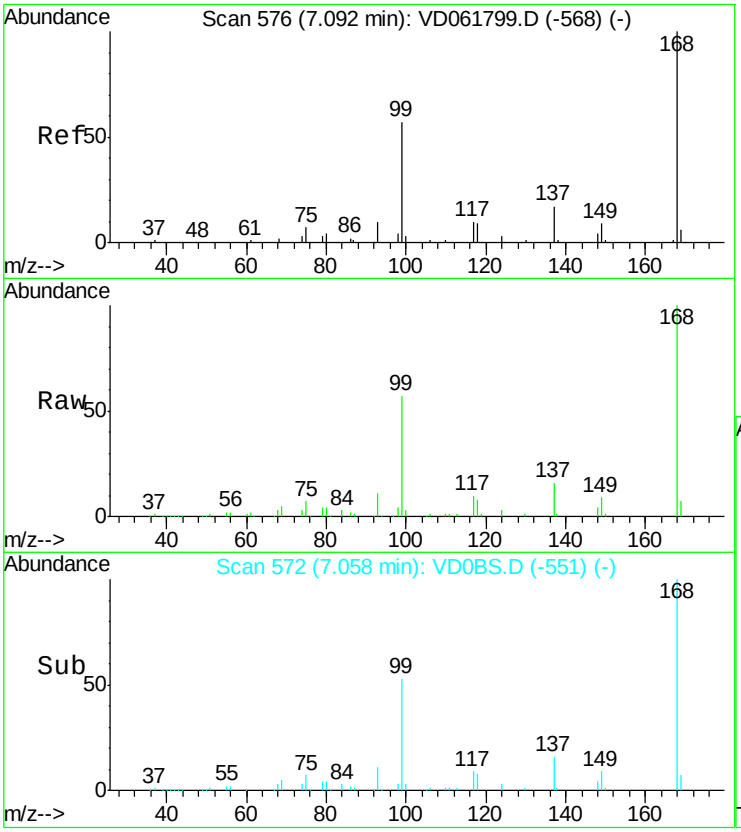
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD041919\NOT REVIEWED DATA\
Data File : VD0BS.D
Acq On : 20 Apr 2019 3:02
Operator : VA/AP
Sample : VD9419SBS02
Misc : 5.00g/5ml/MSVOA D/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :

Quant Time: Apr 20 04:20:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D041519S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 18 13:49:04 2019
Response via : Initial Calibration



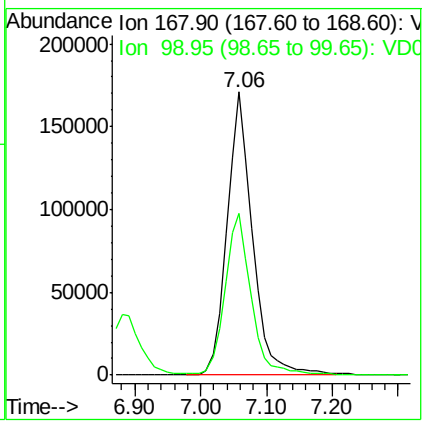


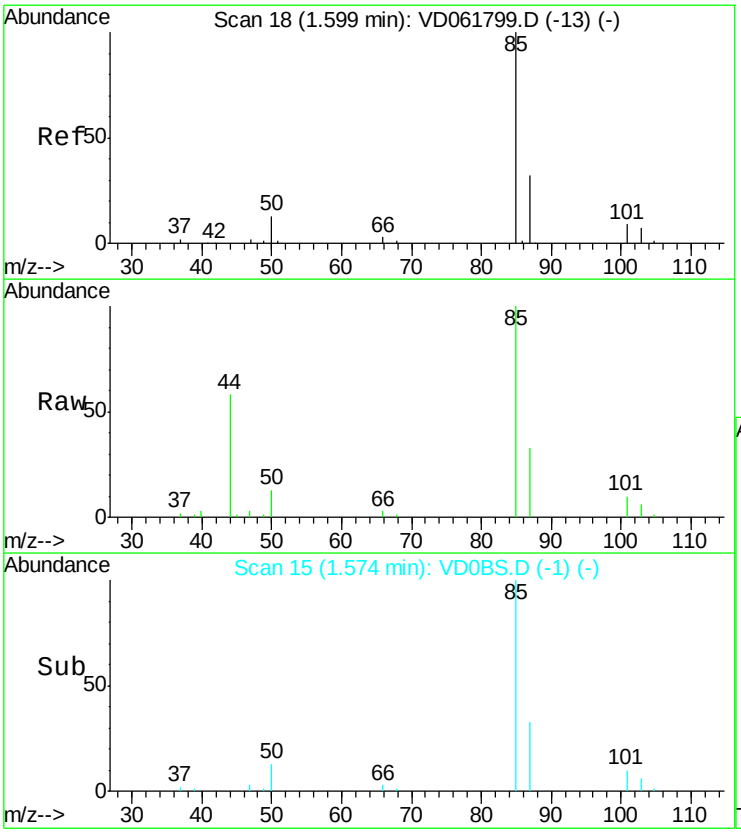
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.06 min Scan# 572
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:168 Resp: 462500

Ion	Ratio	Lower	Upper
168	100		
99	57.2	46.5	69.7

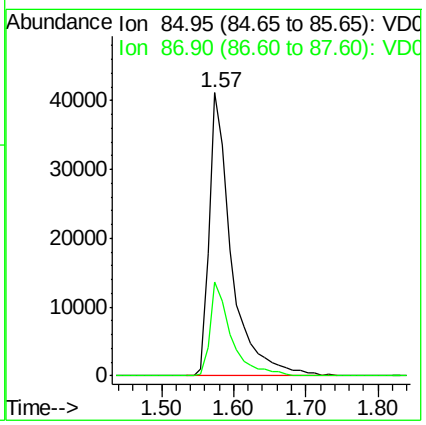


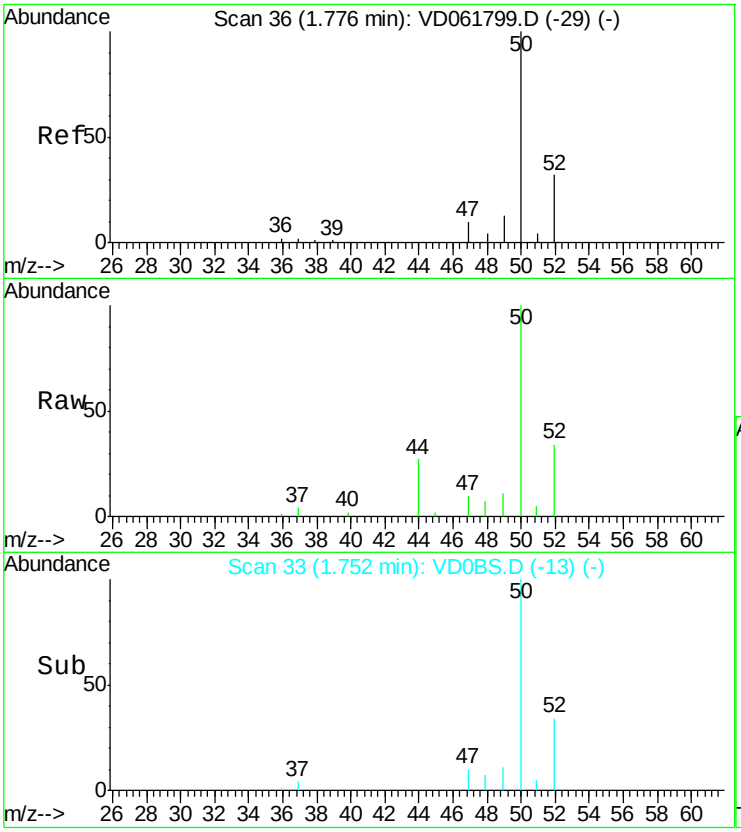


#2
Dichlorodifluoromethane
Concen: 19.259 ug/l
RT: 1.57 min Scan# 15
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 85 Resp: 86939

Ion	Ratio	Lower	Upper
85	100		
87	33.2	16.2	48.6



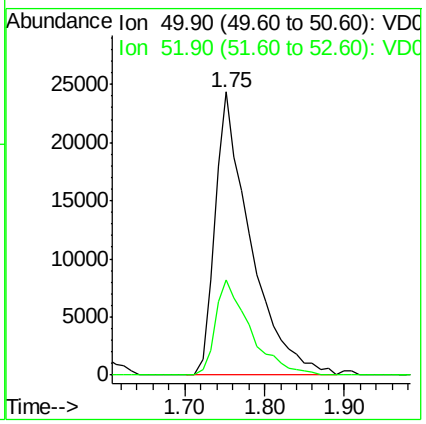


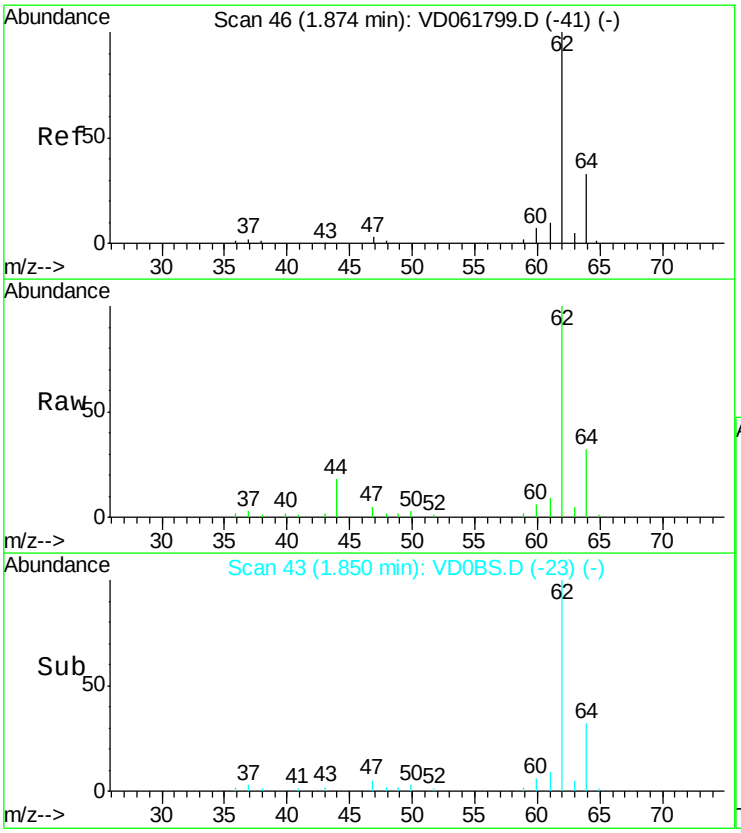
#3
Chloromethane
Concen: 21.034 ug/l
RT: 1.75 min Scan# 33
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 50 Resp: 75670

Ion	Ratio	Lower	Upper
50	100		
52	33.8	25.2	37.8

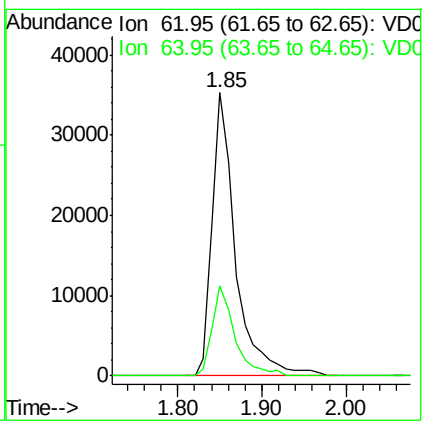


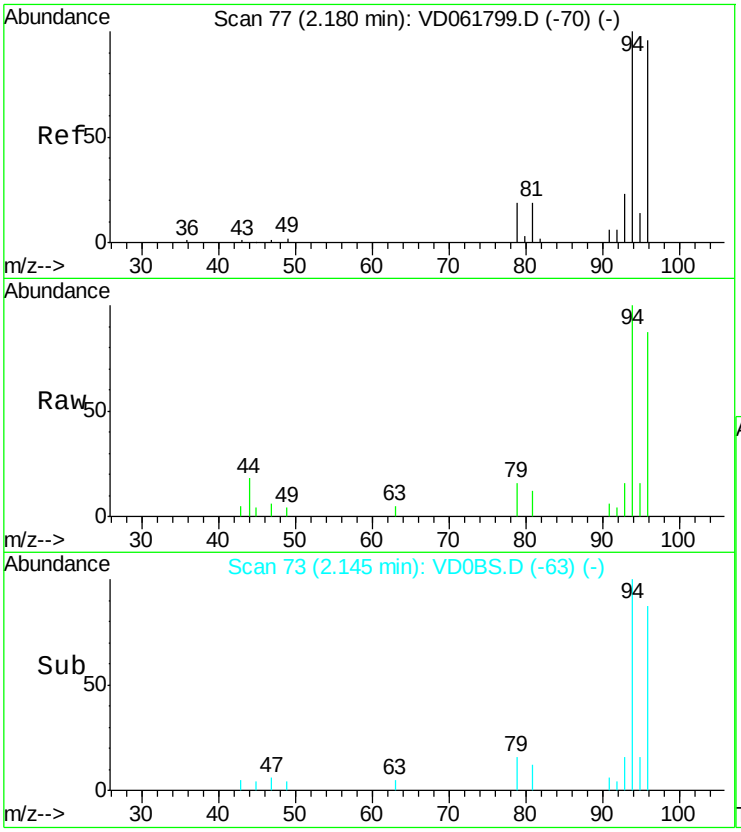


#4
Vinyl Chloride
Concen: 19.041 ug/l
RT: 1.85 min Scan# 43
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 62 Resp: 67985

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.5	39.7



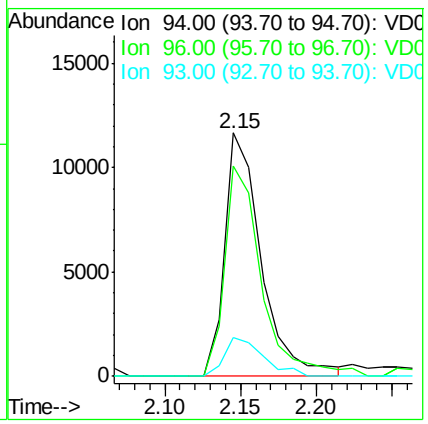


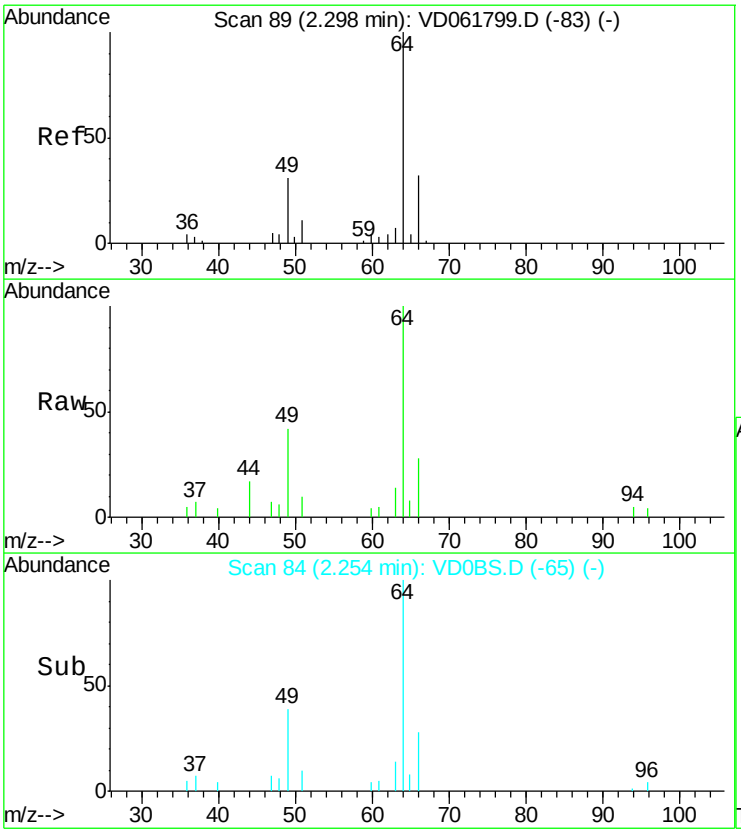
#5
Bromomethane
Concen: 22.478 ug/l
RT: 2.15 min Scan# 73
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 94 Resp: 19581

Ion	Ratio	Lower	Upper
94	100		
96	86.5	76.6	115.0
93	16.2	18.5	27.7#

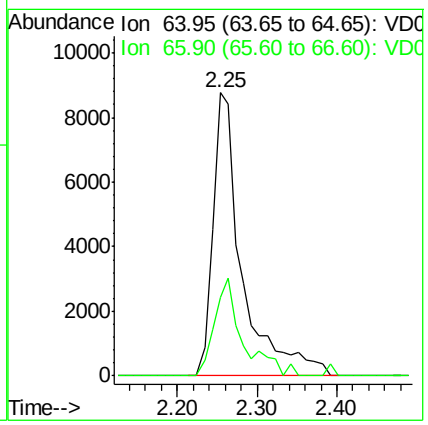


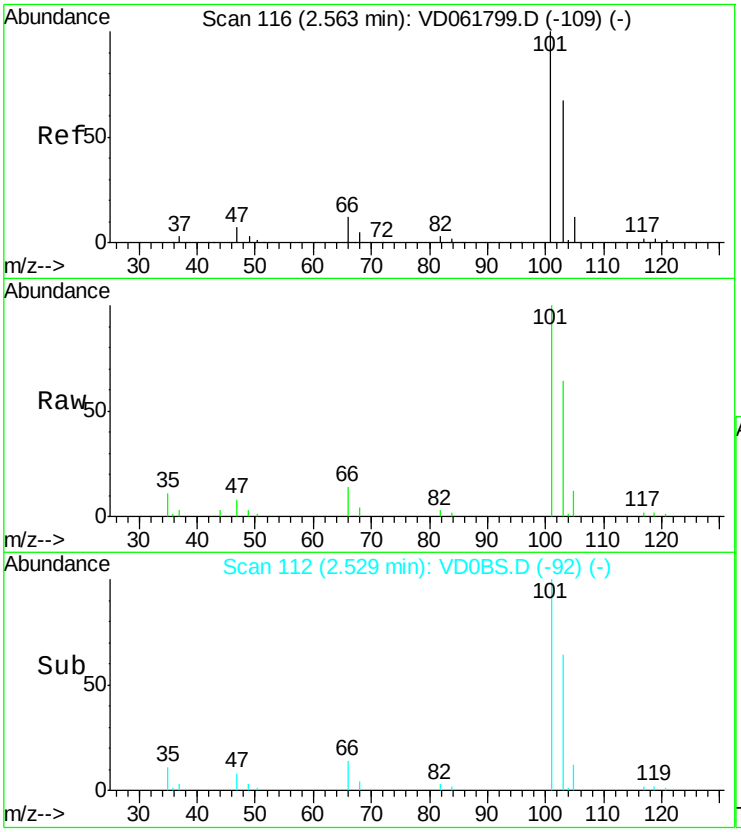


#6
Chloroethane
Concen: 18.322 ug/l
RT: 2.25 min Scan# 84
Delta R.T. -0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 64 Resp: 22316

Ion	Ratio	Lower	Upper
64	100		
66	27.5	25.6	38.4



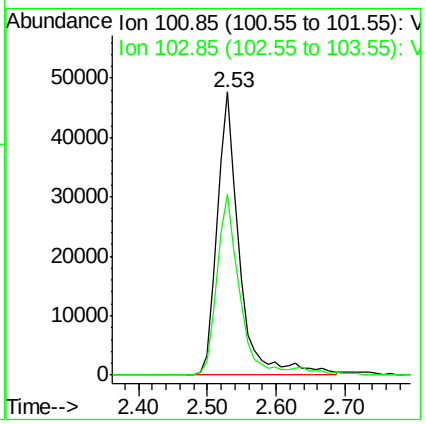


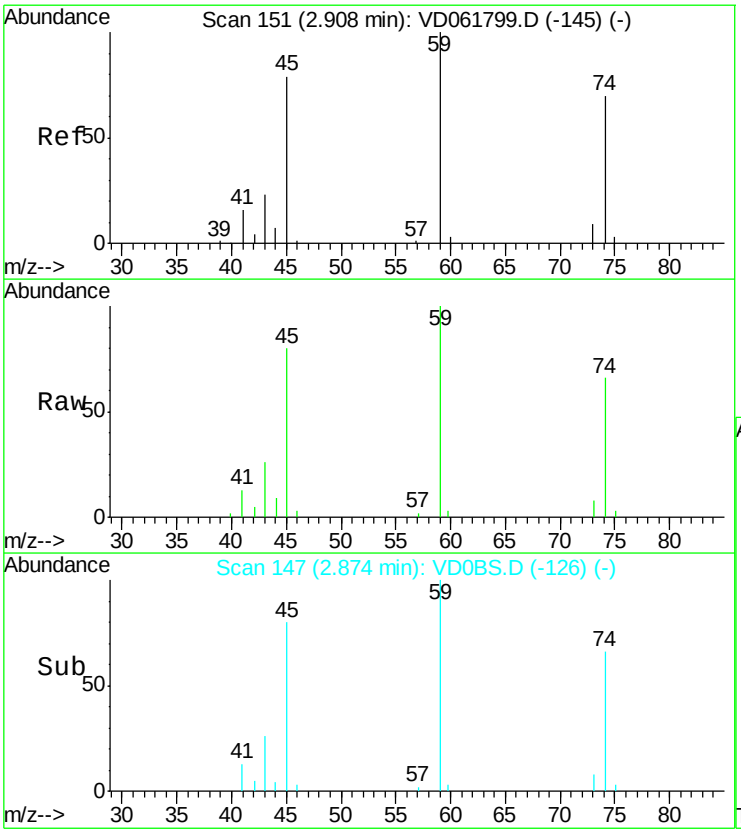
#7
Trichlorofluoromethane
Concen: 18.396 ug/l
RT: 2.53 min Scan# 112
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 106527

Ion	Ratio	Lower	Upper
101	100		
103	64.0	53.6	80.4

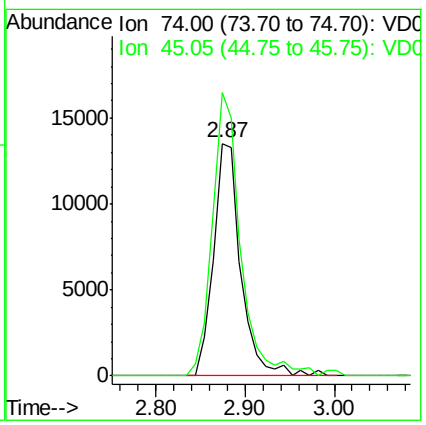


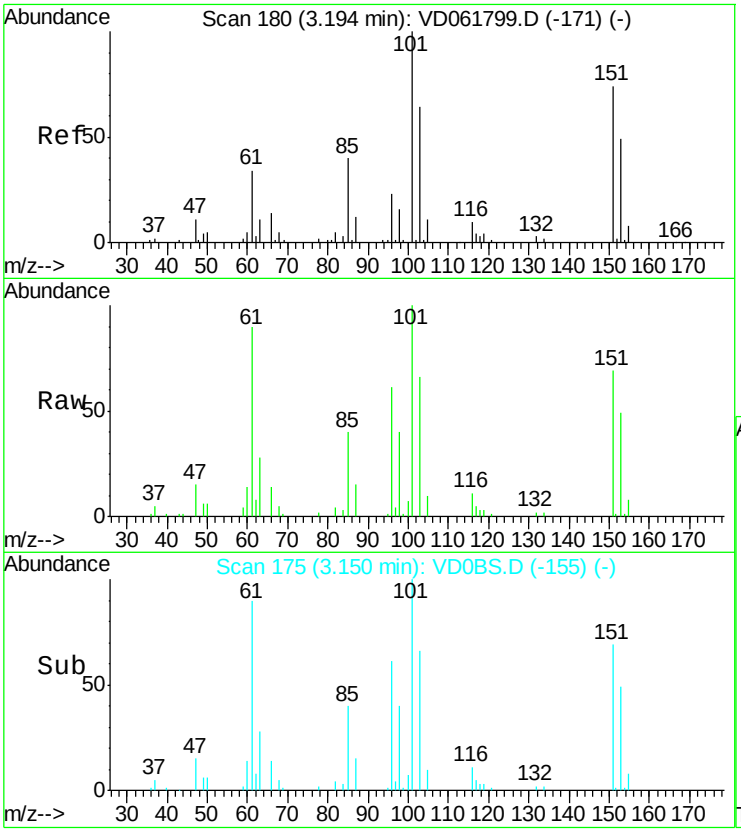


#8
Diethyl Ether
Concen: 19.125 ug/l
RT: 2.87 min Scan# 147
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 74 Resp: 29023

Ion	Ratio	Lower	Upper
74	100		
45	121.6	56.9	170.7



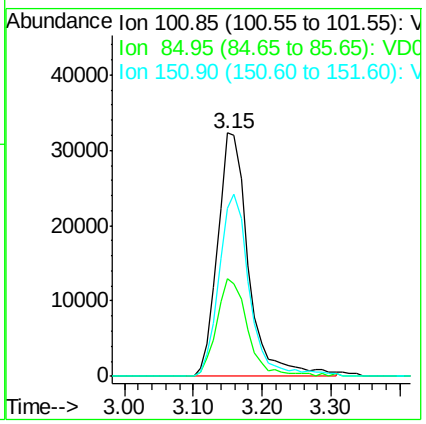


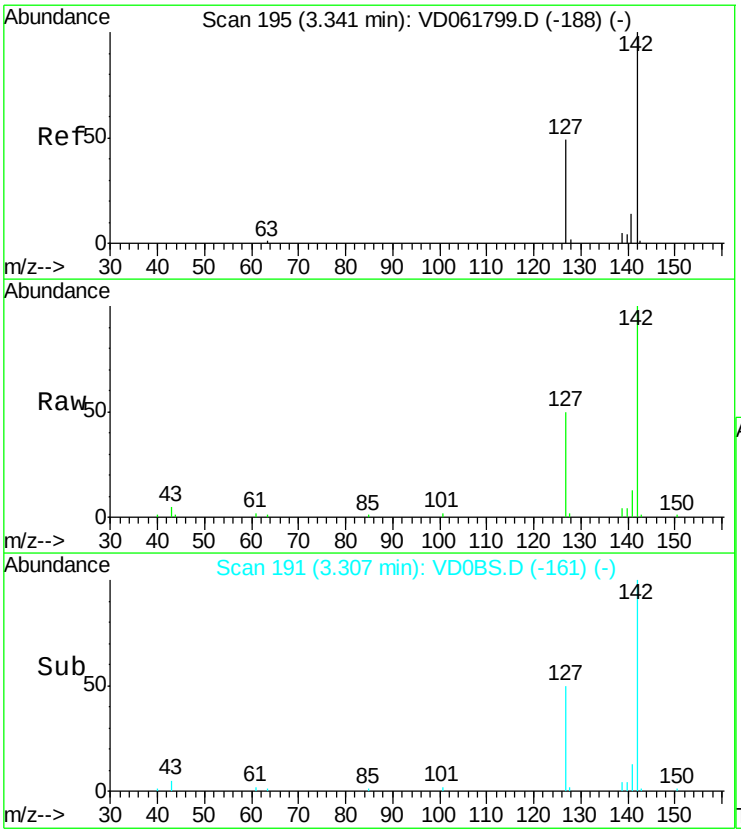
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.481 ug/l
RT: 3.15 min Scan# 175
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:101 Resp: 100583

Ion	Ratio	Lower	Upper
101	100		
85	40.0	32.4	48.6
151	69.0	59.4	89.0

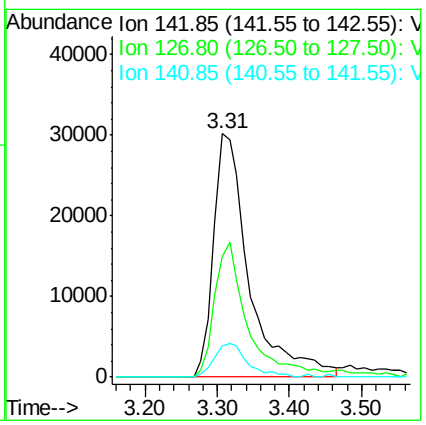


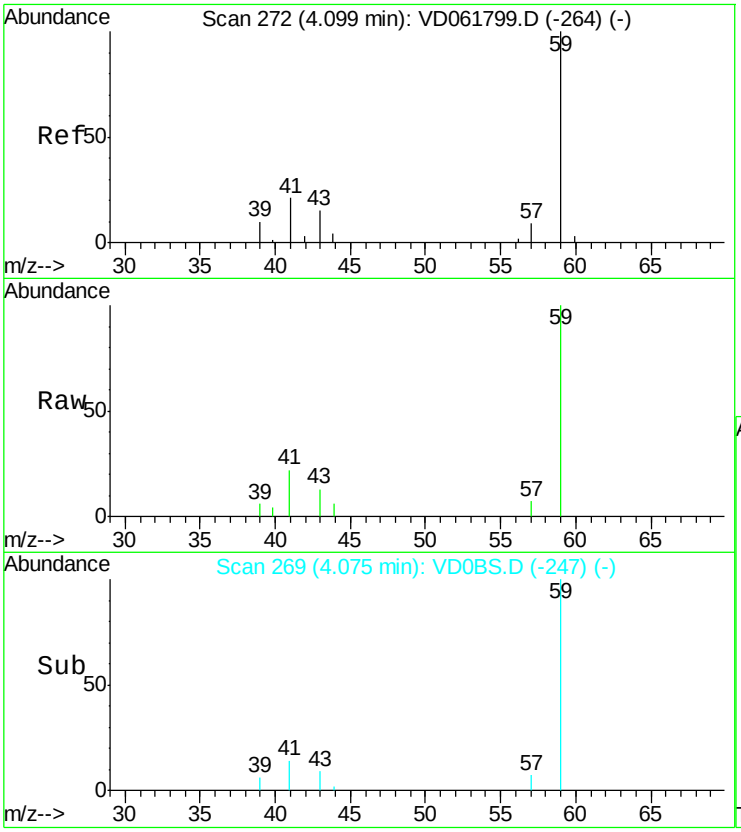


#10
Methyl Iodide
Concen: 15.148 ug/l
RT: 3.31 min Scan# 191
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:142 Resp: 103142

Ion	Ratio	Lower	Upper
142	100		
127	49.6	38.8	58.2
141	12.6	11.4	17.0



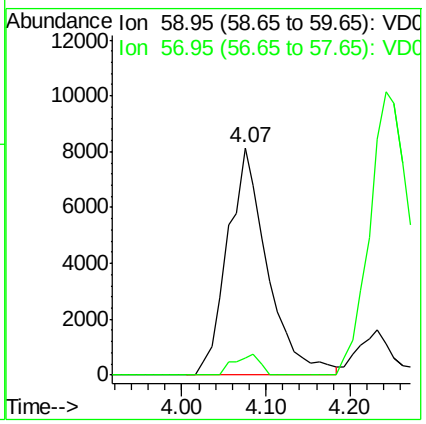


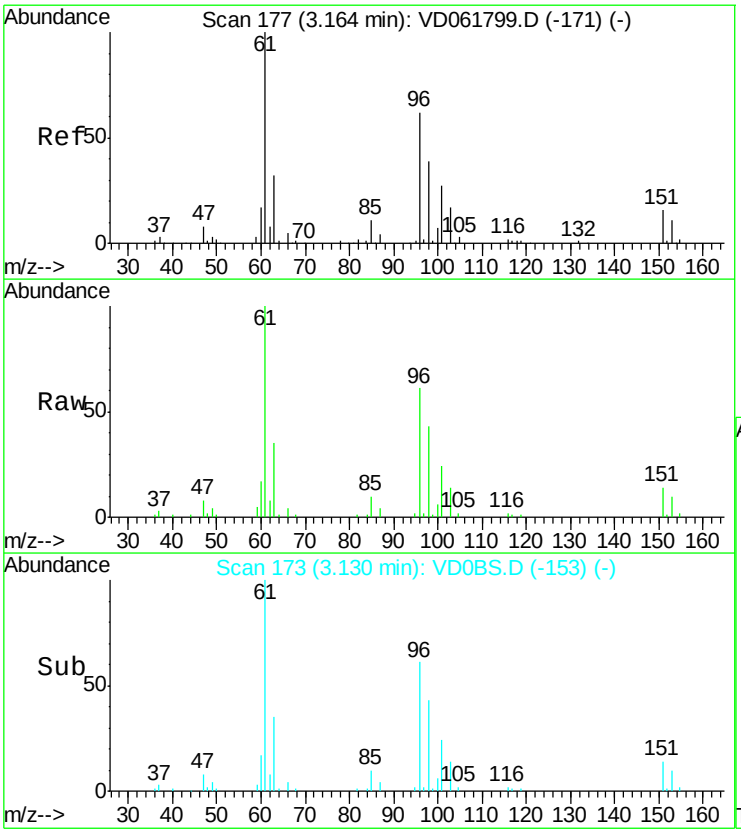
#11
Tert butyl alcohol
Concen: 117.591 ug/l
RT: 4.07 min Scan# 269
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 59 Resp: 26880

Ion	Ratio	Lower	Upper
59	100		
57	7.5	6.9	10.3

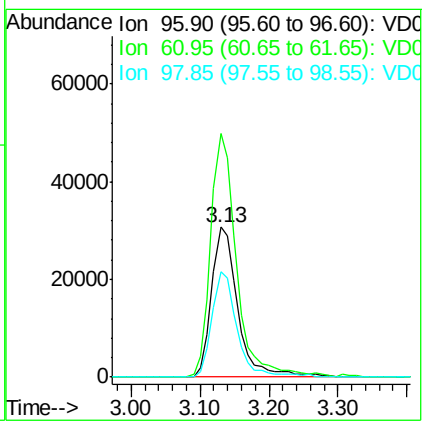


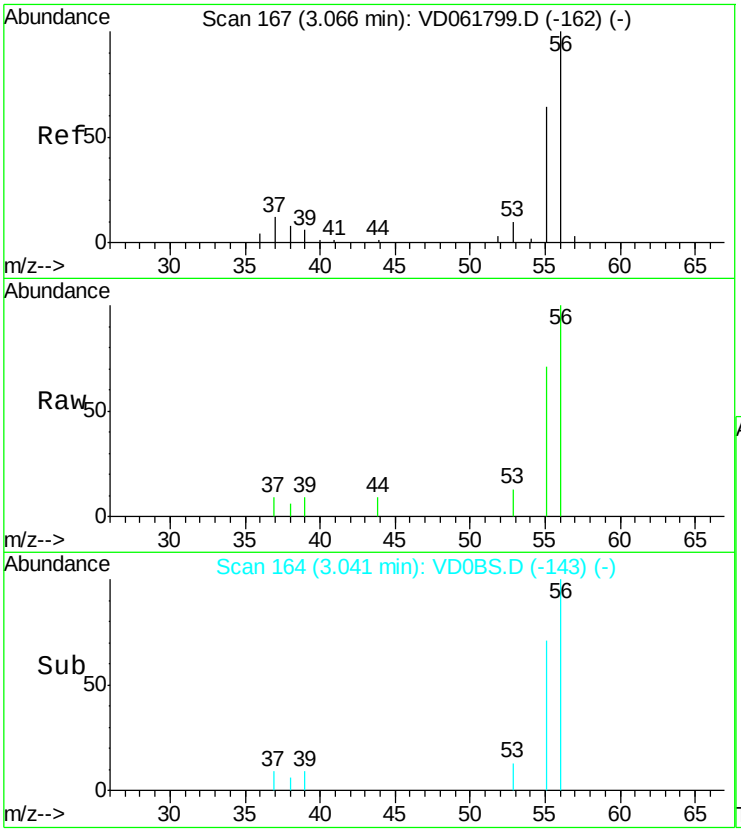


#12
1,1-Dichloroethene
Concen: 18.810 ug/l
RT: 3.13 min Scan# 173
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 96 Resp: 81648

Ion	Ratio	Lower	Upper
96	100		
61	162.6	129.8	194.8
98	70.2	51.2	76.8



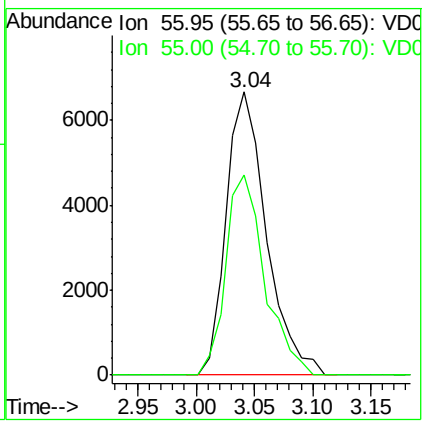


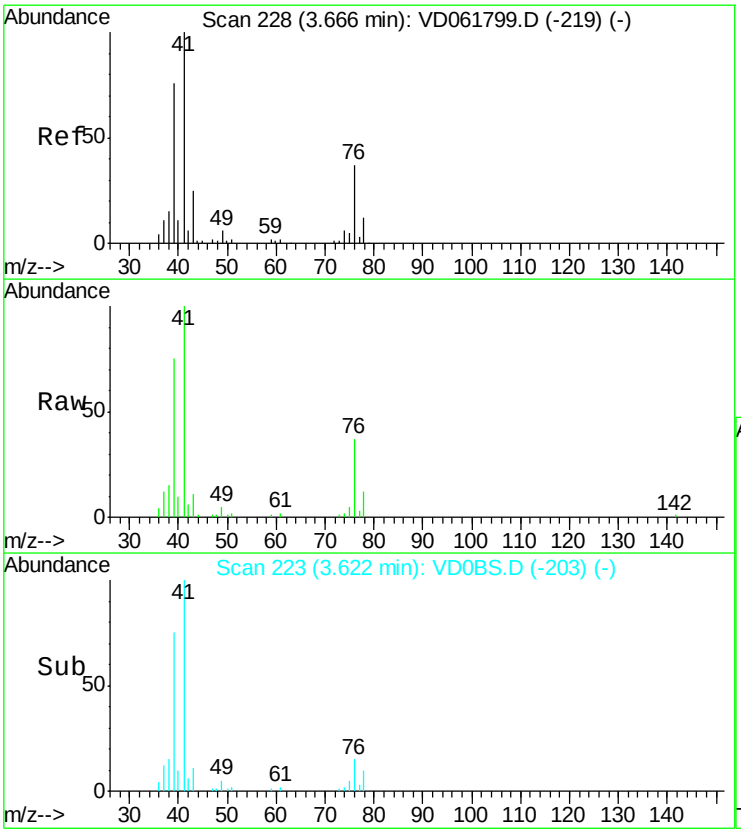
#13
Acrolein
Concen: 72.104 ug/l
RT: 3.04 min Scan# 164
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 15956

Ion	Ratio	Lower	Upper
56	100		
55	70.7	51.4	77.2

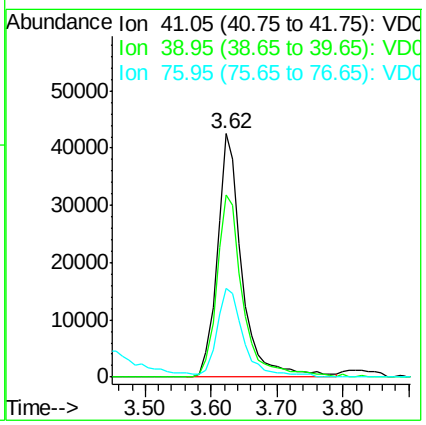


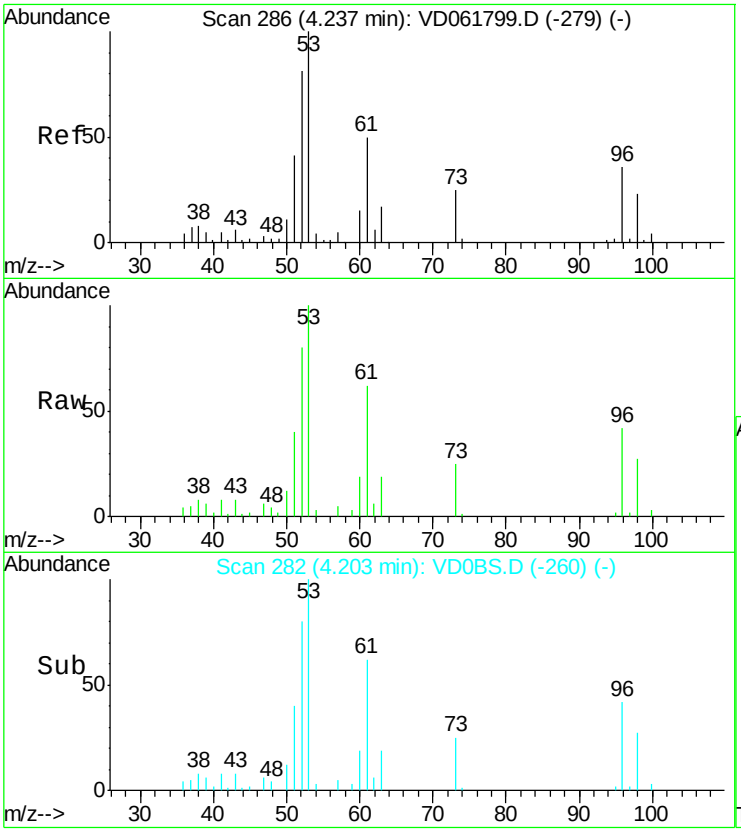


#14
Allyl chloride
Concen: 18.683 ug/l
RT: 3.62 min Scan# 223
Delta R.T. -0.00 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 41 Resp: 110539

Ion	Ratio	Lower	Upper
41	100		
39	74.6	60.5	90.7
76	36.7	31.8	47.8



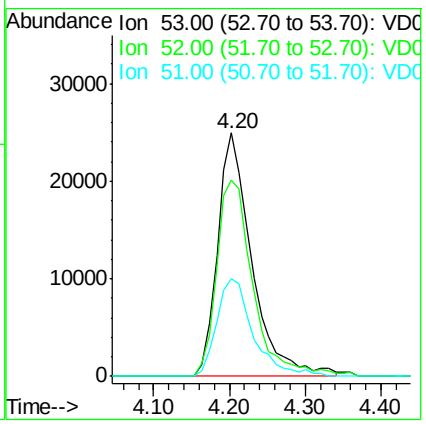


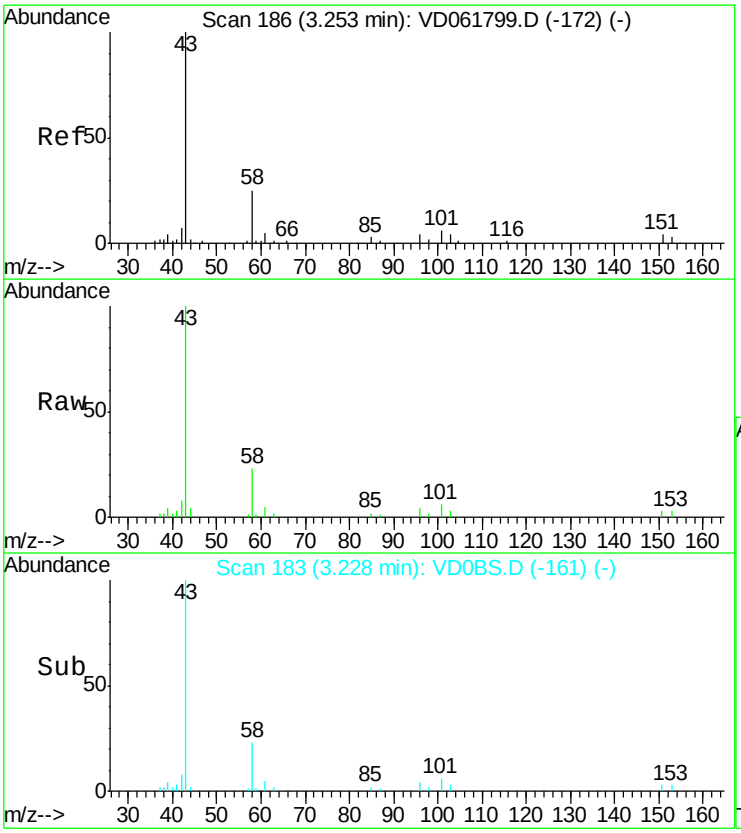
#15
Acrylonitrile
Concen: 108.902 ug/l
RT: 4.20 min Scan# 282
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 53 Resp: 78151

Ion	Ratio	Lower	Upper
53	100		
52	80.4	65.0	97.4
51	40.3	32.6	48.8

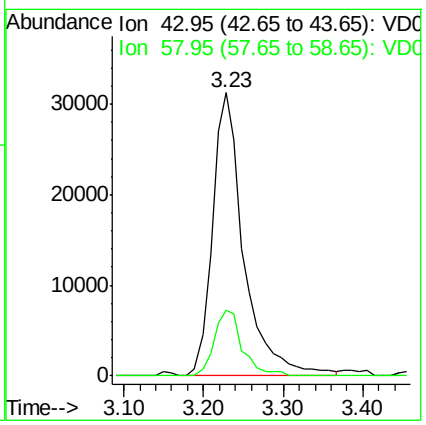


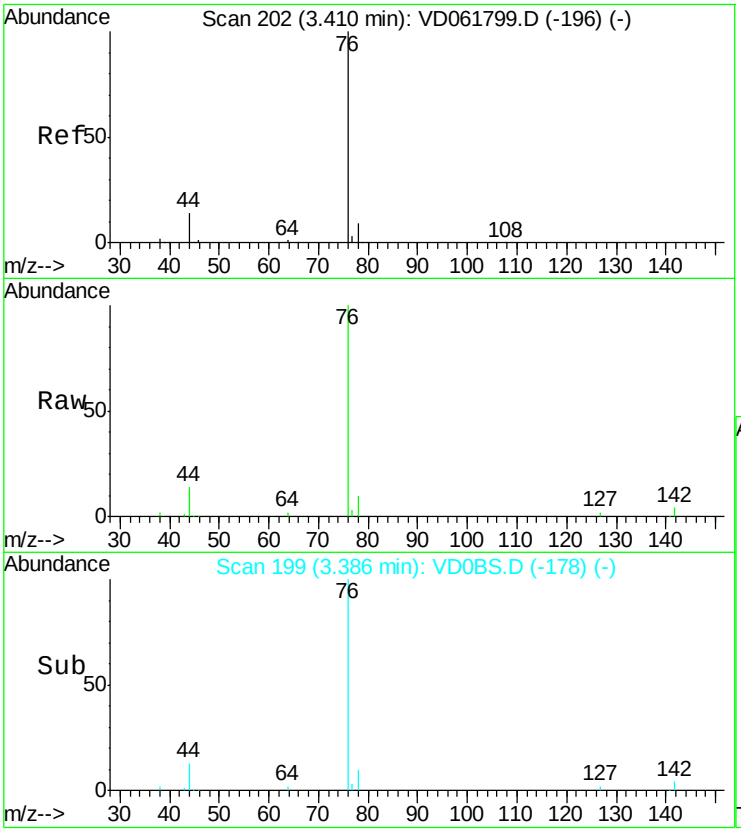


#16
Acetone
Concen: 89.920 ug/l
RT: 3.23 min Scan# 183
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 43 Resp: 85904

Ion	Ratio	Lower	Upper
43	100		
58	23.4	19.9	29.9



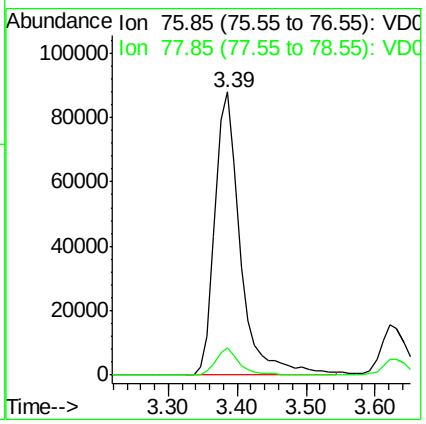


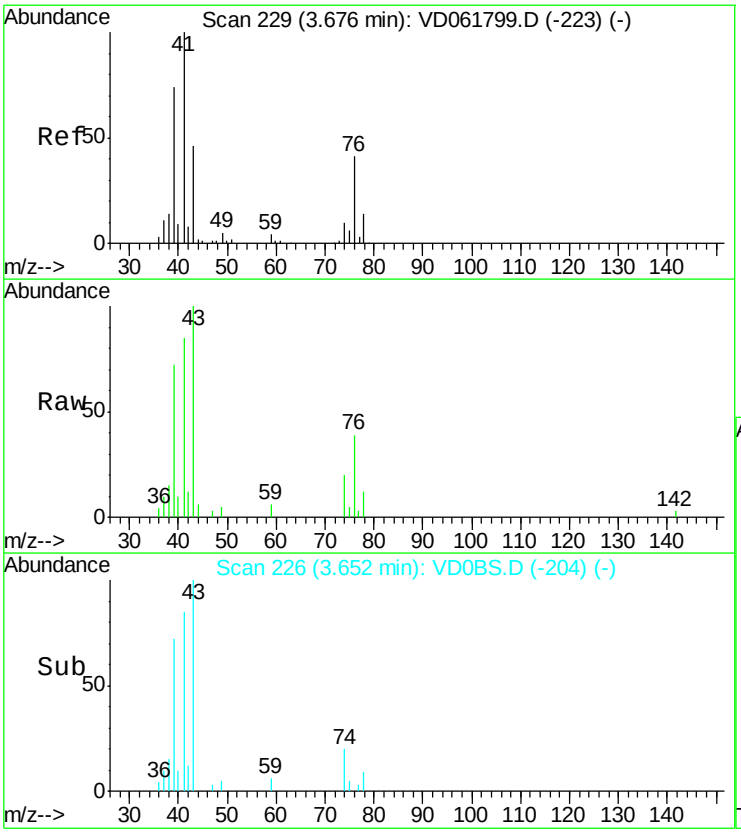
#17
Carbon Disulfide
Concen: 16.120 ug/l
RT: 3.39 min Scan# 199
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 226078

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.2	10.8

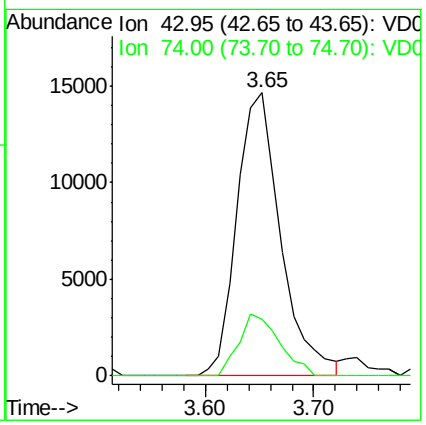


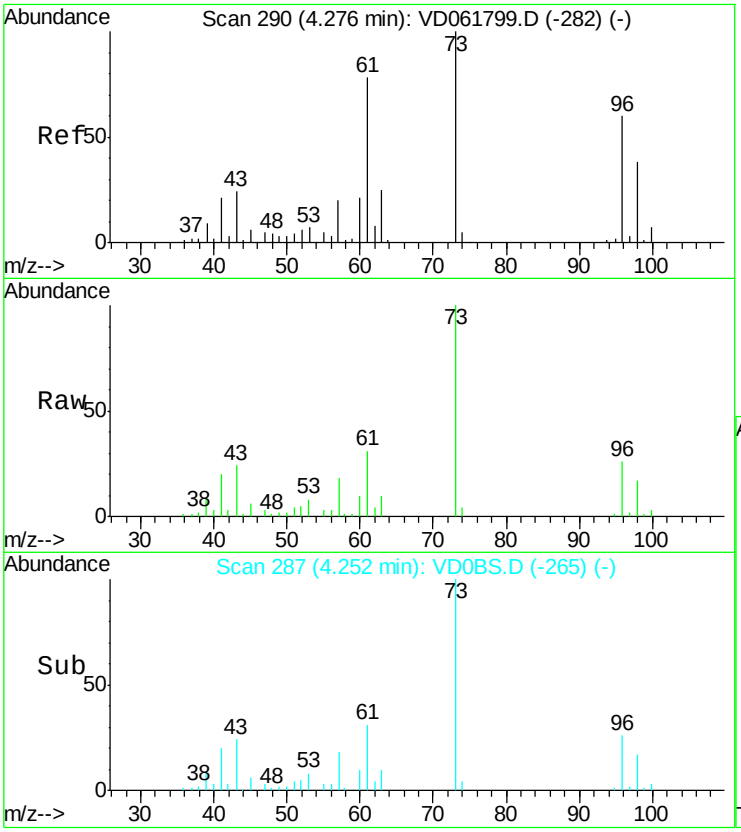


#18
Methyl Acetate
Concen: 21.601 ug/l
RT: 3.65 min Scan# 226
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 43 Resp: 41361

Ion	Ratio	Lower	Upper
43	100		
74	20.2	18.0	27.0



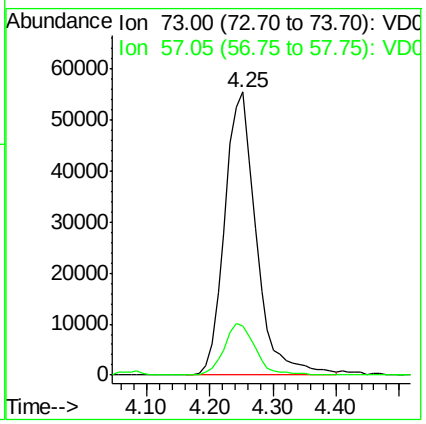


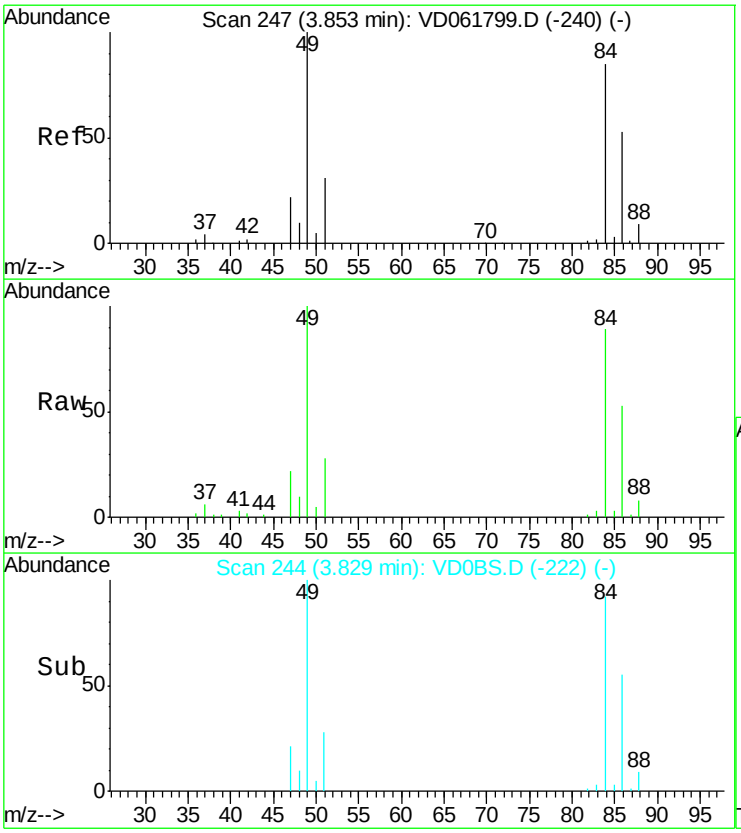
#19
Methyl tert-butyl Ether
Concen: 23.658 ug/l
RT: 4.25 min Scan# 287
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 73 Resp: 191641

Ion	Ratio	Lower	Upper
73	100		
57	17.5	16.3	24.5

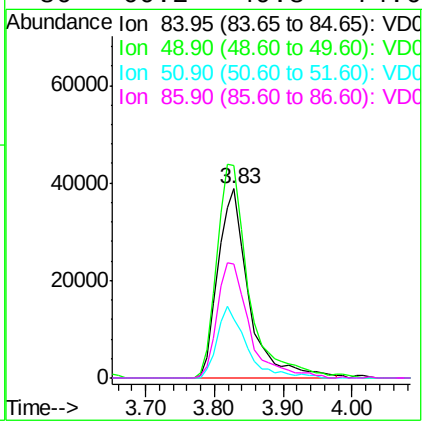


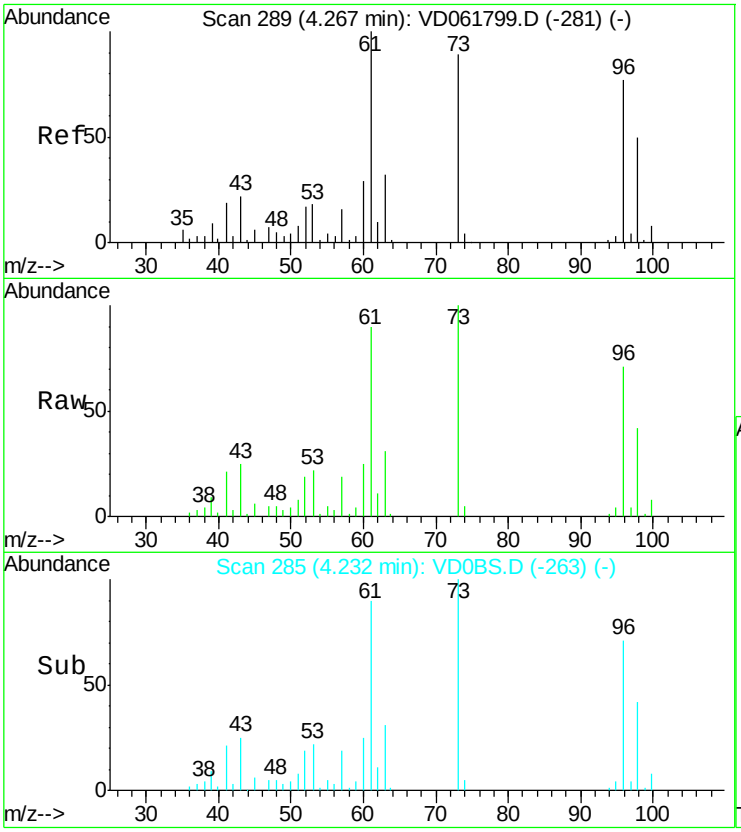


#20
Methylene Chloride
Concen: 22.808 ug/l
RT: 3.83 min Scan# 244
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 84 Resp: 120154

Ion	Ratio	Lower	Upper
84	100		
49	112.6	94.0	141.0
51	31.4	29.0	43.4
86	60.2	49.8	74.6



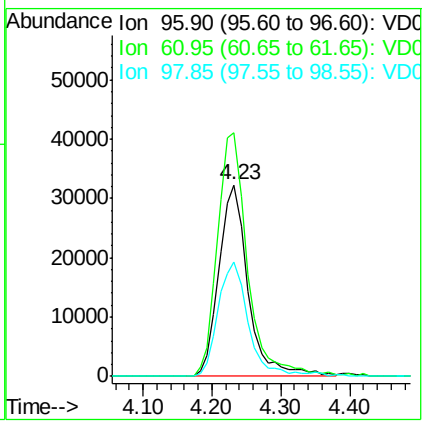


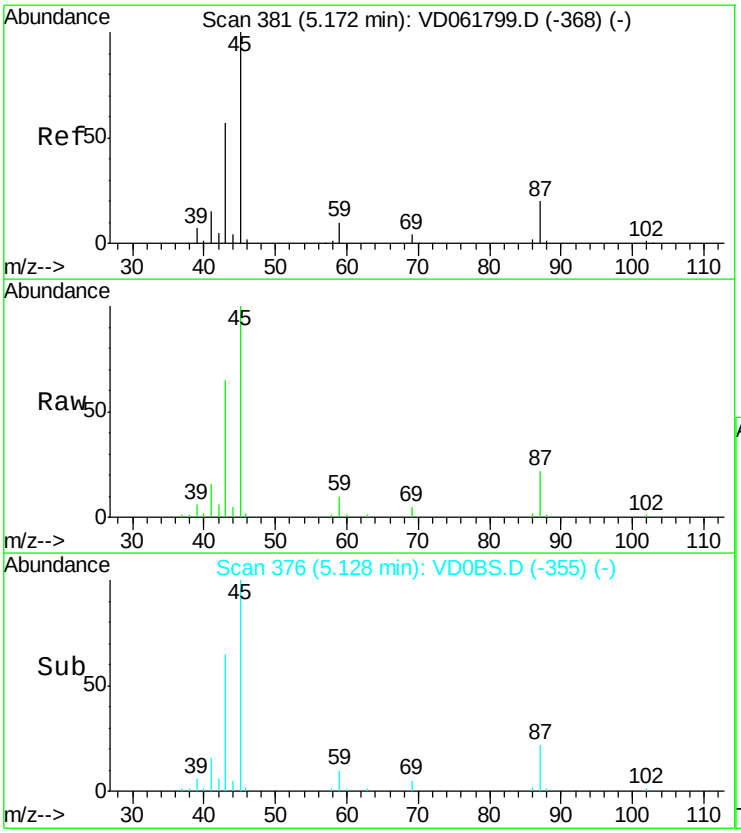
#21
trans-1,2-Dichloroethene
Concen: 19.892 ug/l
RT: 4.23 min Scan# 285
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 94890

Ion	Ratio	Lower	Upper
96	100		
61	127.0	104.4	156.6
98	59.3	51.8	77.8

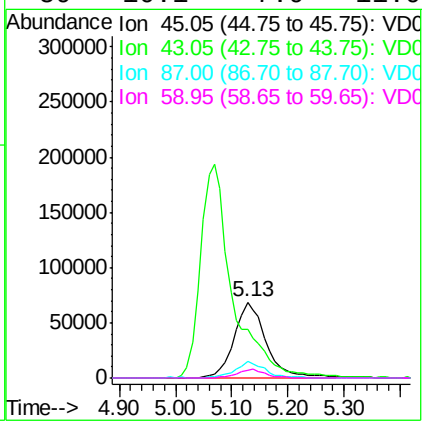


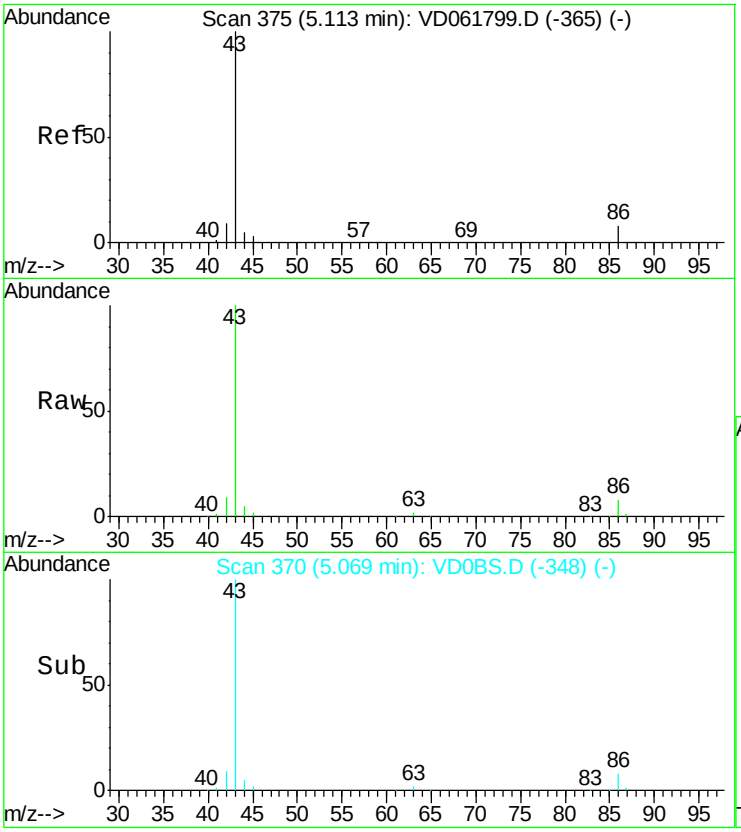


#22
Diisopropyl ether
Concen: 21.327 ug/l
RT: 5.13 min Scan# 376
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 45 Resp: 269724

Ion	Ratio	Lower	Upper
45	100		
43	64.6	46.2	69.2
87	22.4	15.9	23.9
59	10.1	7.9	11.9



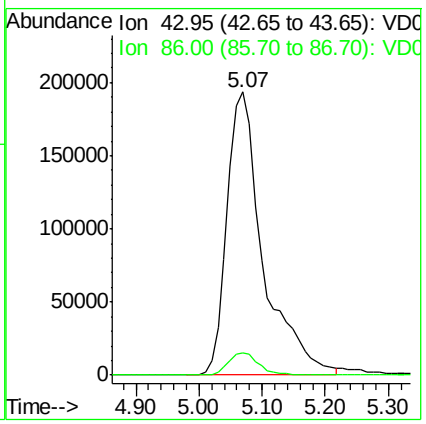


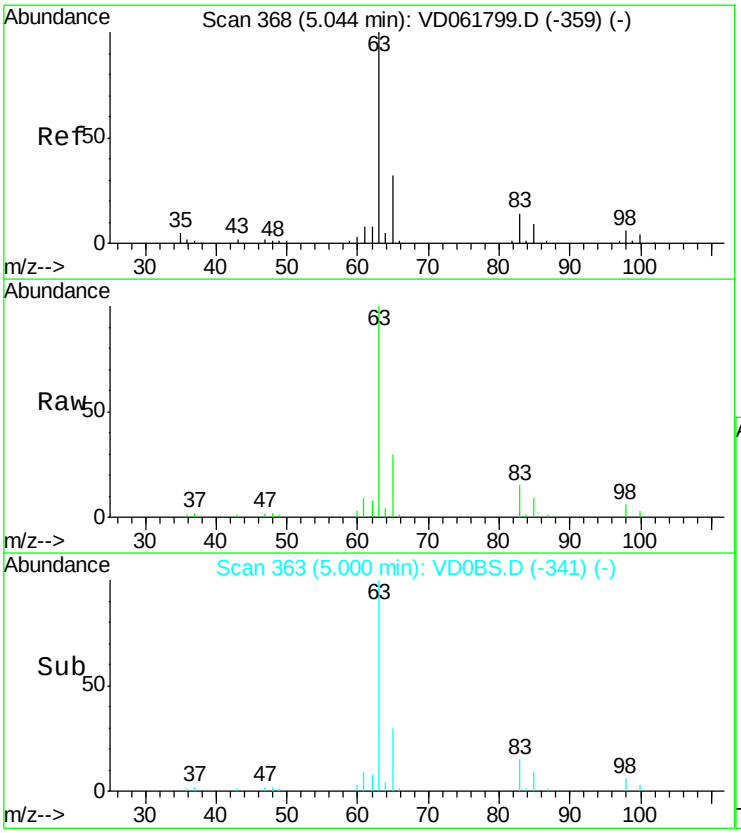
#23
Vinyl Acetate
Concen: 113.416 ug/l
RT: 5.07 min Scan# 370
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 766776

Ion	Ratio	Lower	Upper
43	100		
86	7.8	6.4	9.6

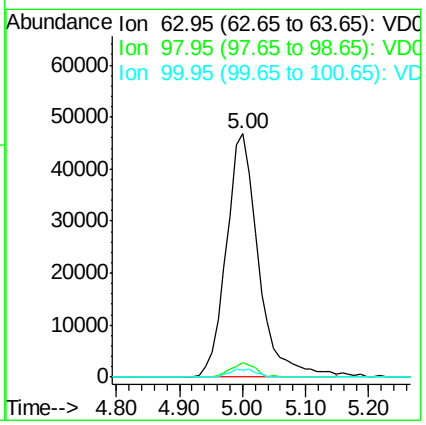


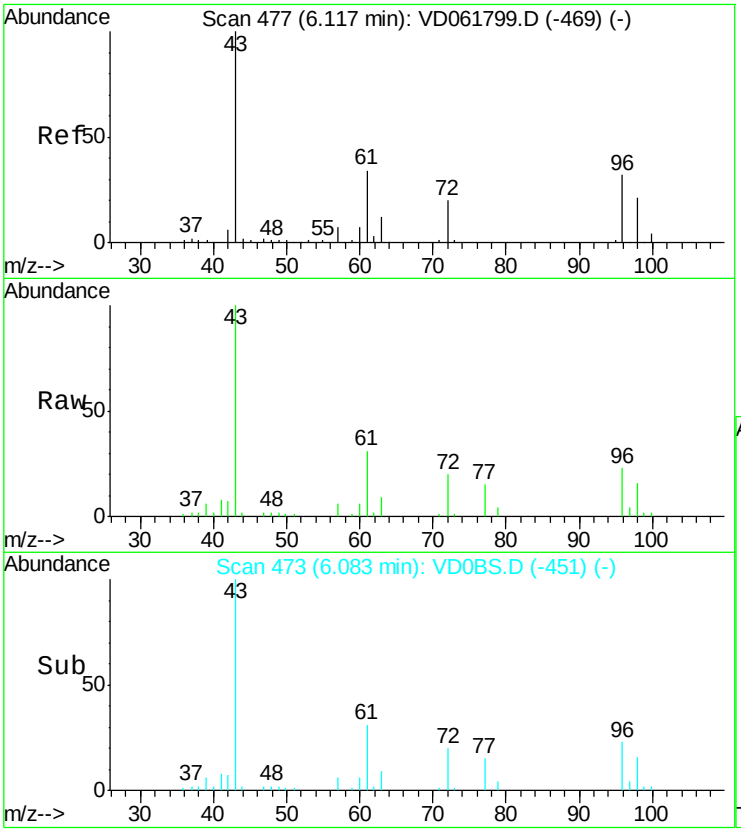


#24
1,1-Dichloroethane
Concen: 21.446 ug/l
RT: 5.00 min Scan# 363
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 63 Resp: 164448

Ion	Ratio	Lower	Upper
63	100		
98	5.9	2.8	8.4
100	2.7	1.8	5.5



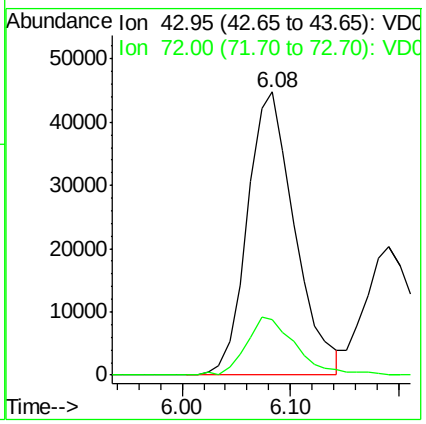


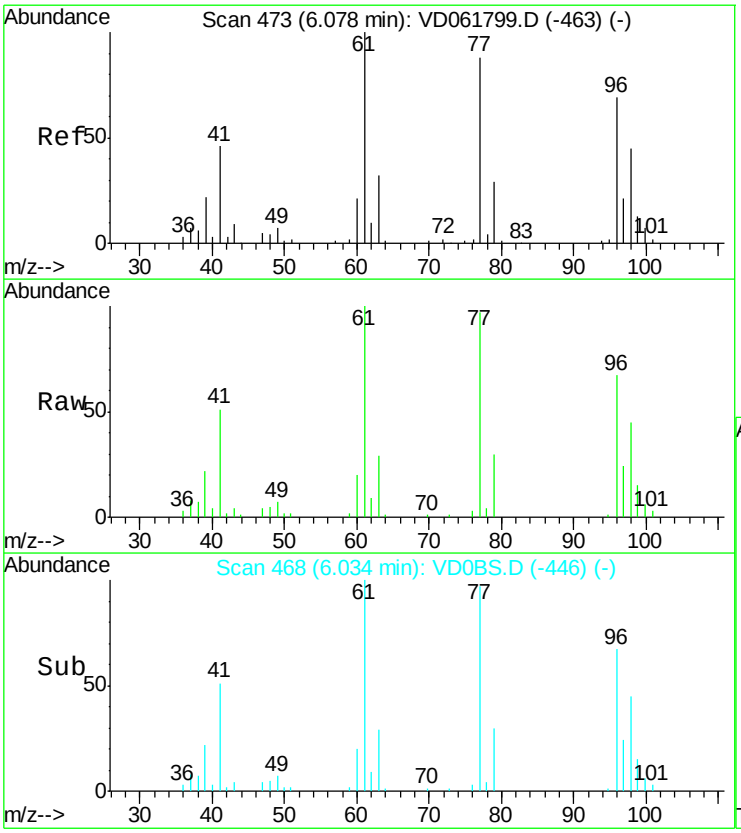
#25
2-Butanone
Concen: 125.024 ug/l
RT: 6.08 min Scan# 473
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 135979

Ion	Ratio	Lower	Upper
43	100		
72	19.8	16.2	24.4

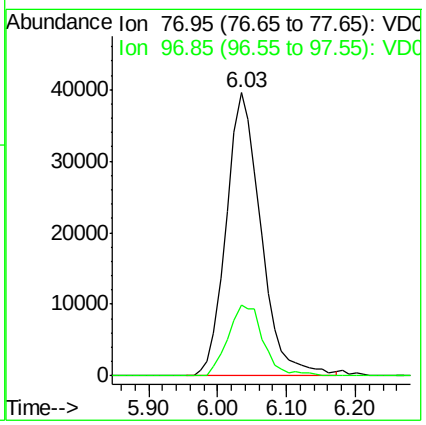


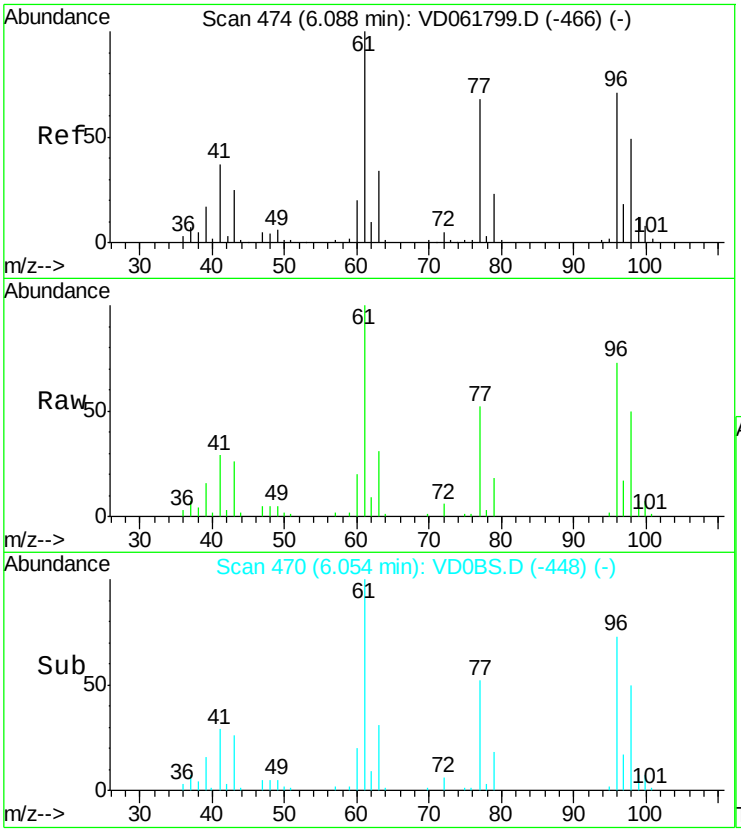


#26
2,2-Dichloropropane
Concen: 20.888 ug/l
RT: 6.03 min Scan# 468
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 77 Resp: 138444

Ion	Ratio	Lower	Upper
77	100		
97	25.1	11.9	35.9



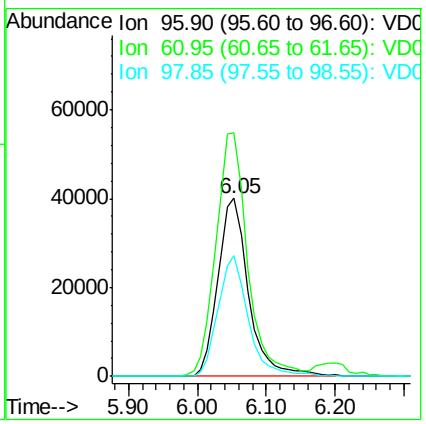


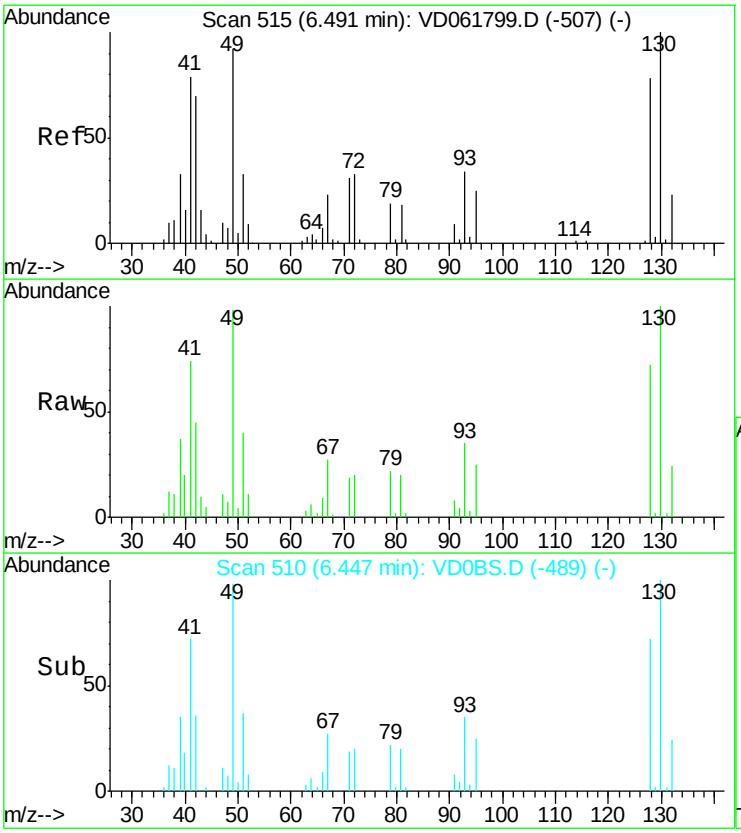
#27
cis-1,2-Dichloroethene
Concen: 23.882 ug/l
RT: 6.05 min Scan# 470
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 96 Resp: 123502

Ion	Ratio	Lower	Upper
96	100		
61	136.6	0.0	279.8
98	67.7	0.0	136.0

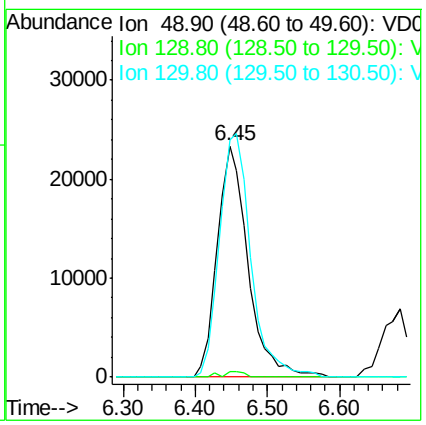


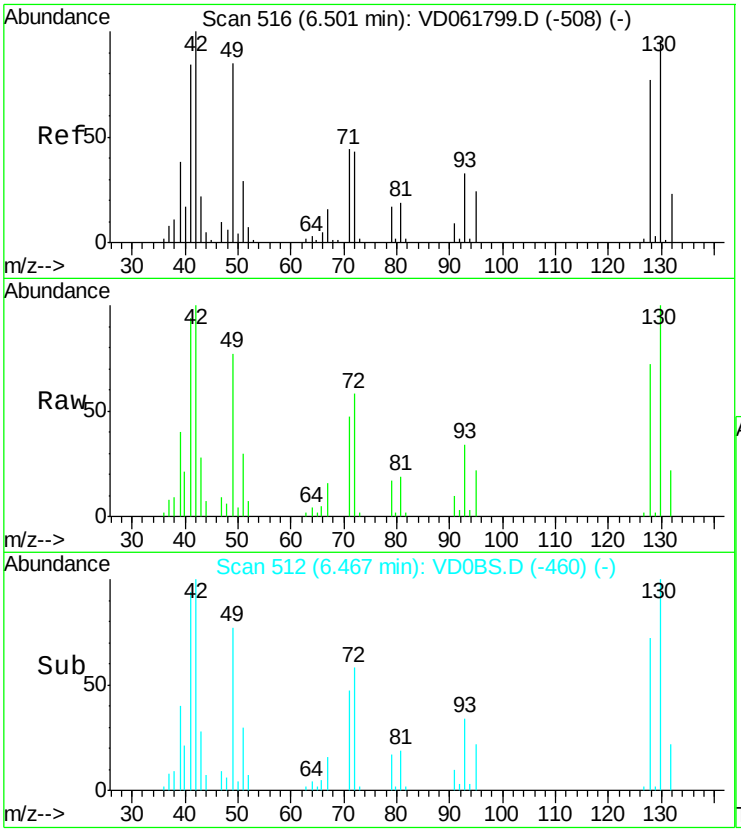


#28
Bromochloromethane
Concen: 23.693 ug/l
RT: 6.45 min Scan# 510
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 49 Resp: 69009

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	6.6
130	102.5	86.7	130.1



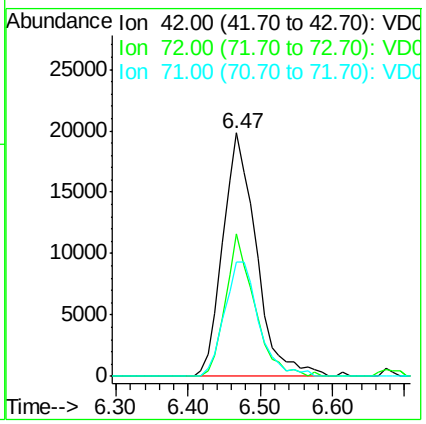


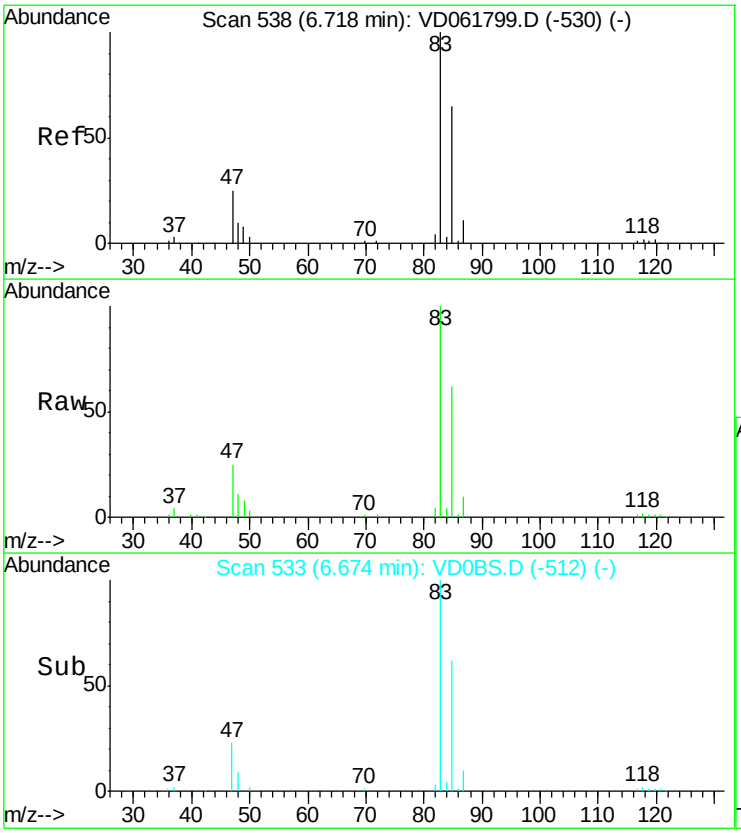
#29
Tetrahydrofuran
Concen: 120.365 ug/l
RT: 6.47 min Scan# 512
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 42 Resp: 63769

Ion	Ratio	Lower	Upper
42	100		
72	50.6	37.8	56.6
71	48.2	36.7	55.1

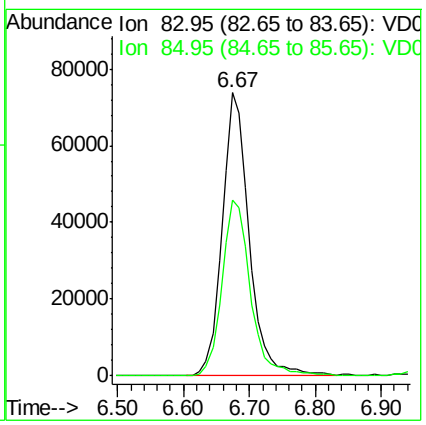


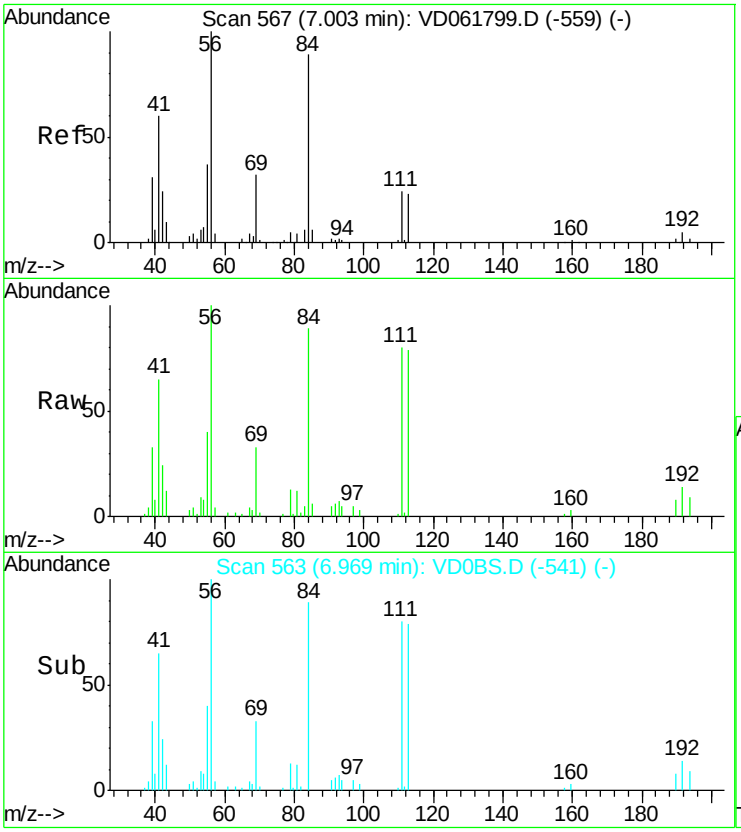


#30
Chloroform
Concen: 24.682 ug/l
RT: 6.67 min Scan# 533
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 83 Resp: 211094

Ion	Ratio	Lower	Upper
83	100		
85	61.9	51.7	77.5



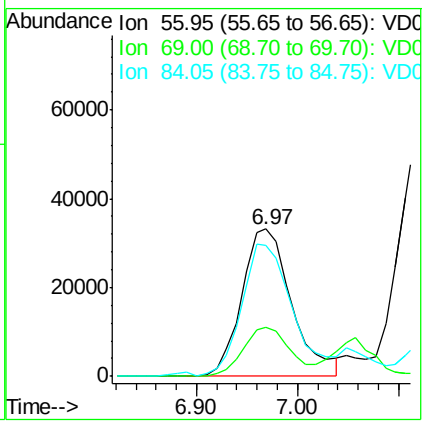


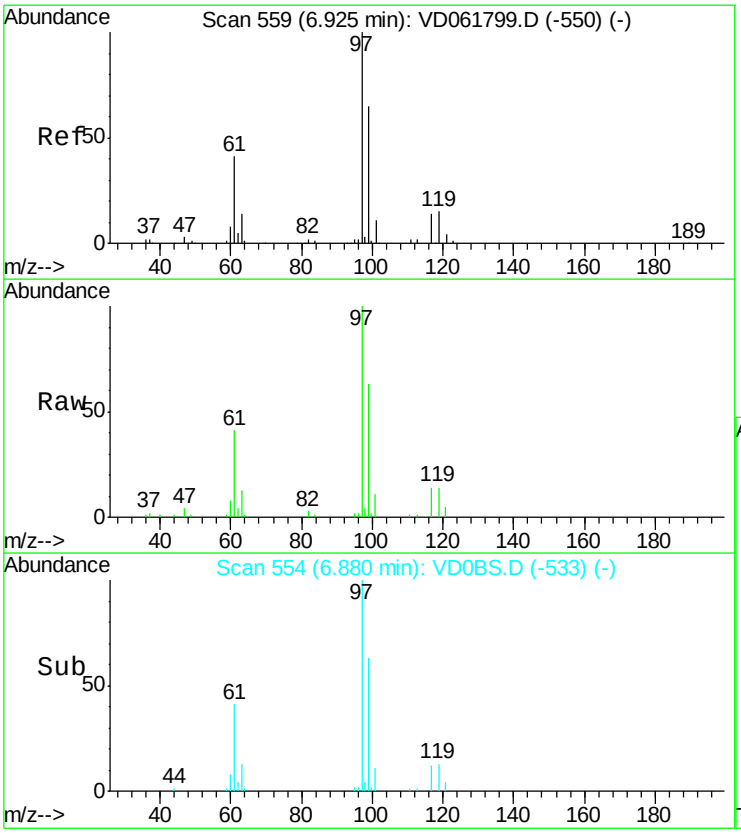
#31
Cyclohexane
Concen: 19.419 ug/l
RT: 6.97 min Scan# 563
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 56 Resp: 113993

Ion	Ratio	Lower	Upper
56	100		
69	33.3	25.8	38.6
84	89.2	72.2	108.4

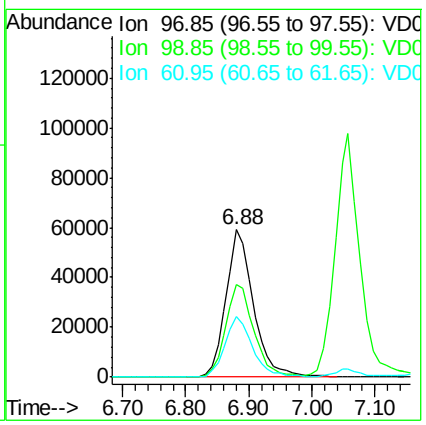


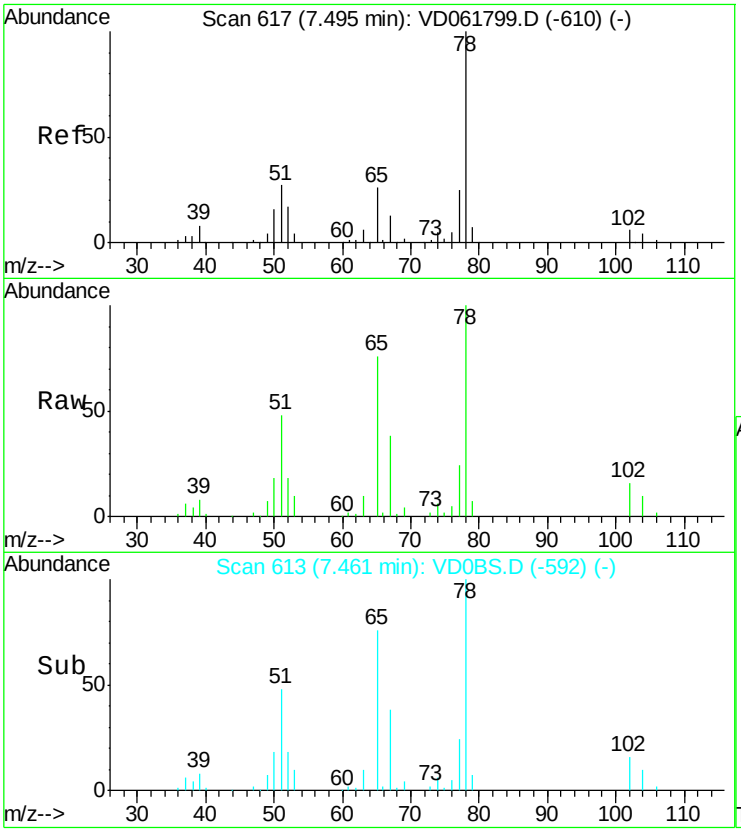


#32
1,1,1-Trichloroethane
Concen: 23.507 ug/l
RT: 6.88 min Scan# 554
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 97 Resp: 178221

Ion	Ratio	Lower	Upper
97	100		
99	62.6	52.2	78.2
61	41.2	32.4	48.6



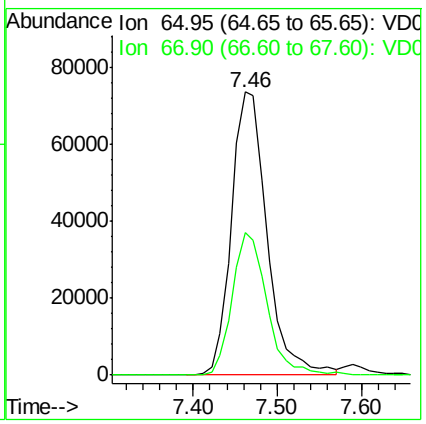


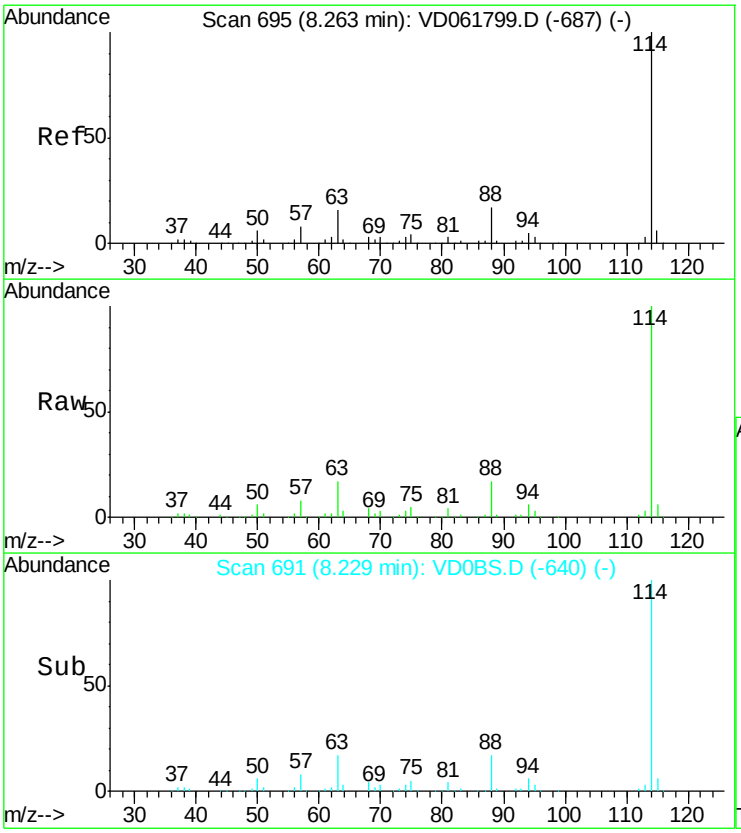
#33
1,2-Dichloroethane-d4
Concen: 23.507 ug/l
RT: 7.46 min Scan# 613
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 65 Resp: 217151

Ion	Ratio	Lower	Upper
65	100		
67	50.4	0.0	98.0

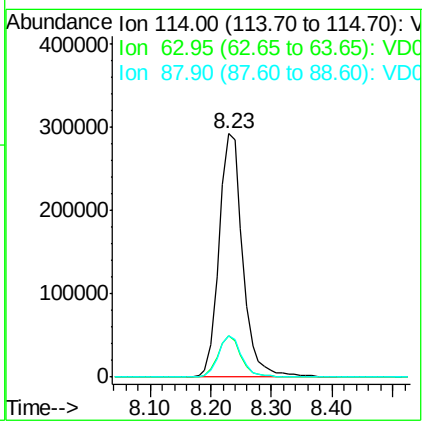


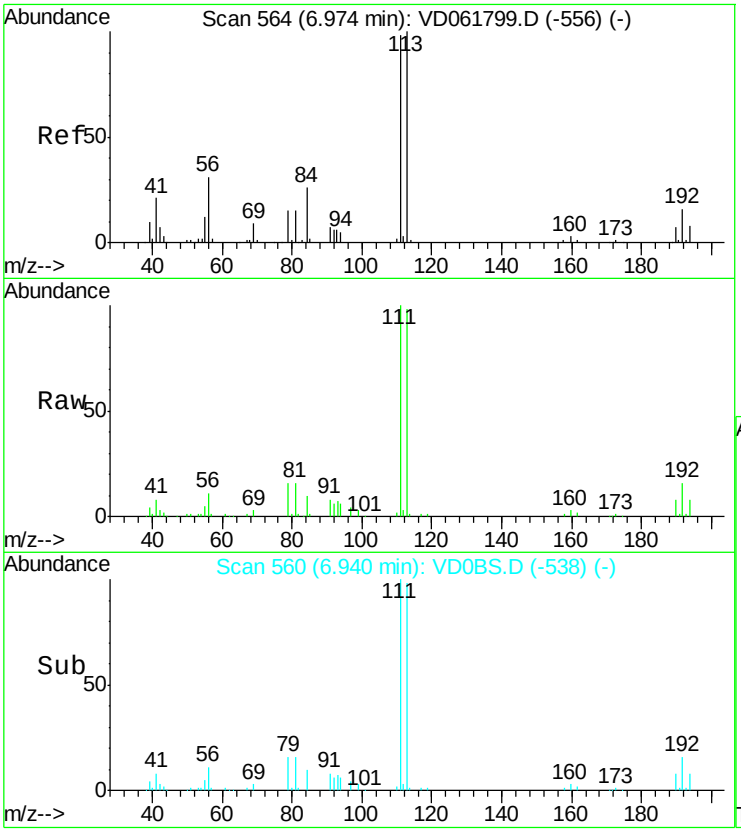


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.23 min Scan# 691
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:114 Resp: 793231

Ion	Ratio	Lower	Upper
114	100		
63	17.1	0.0	32.4
88	16.9	0.0	33.6



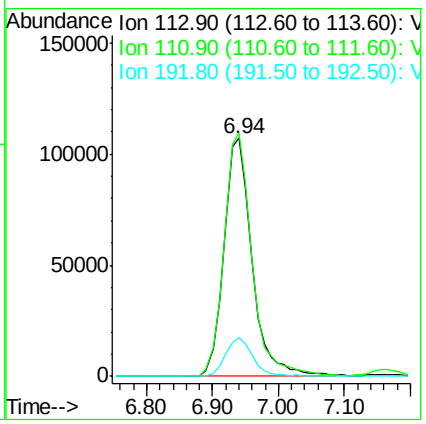


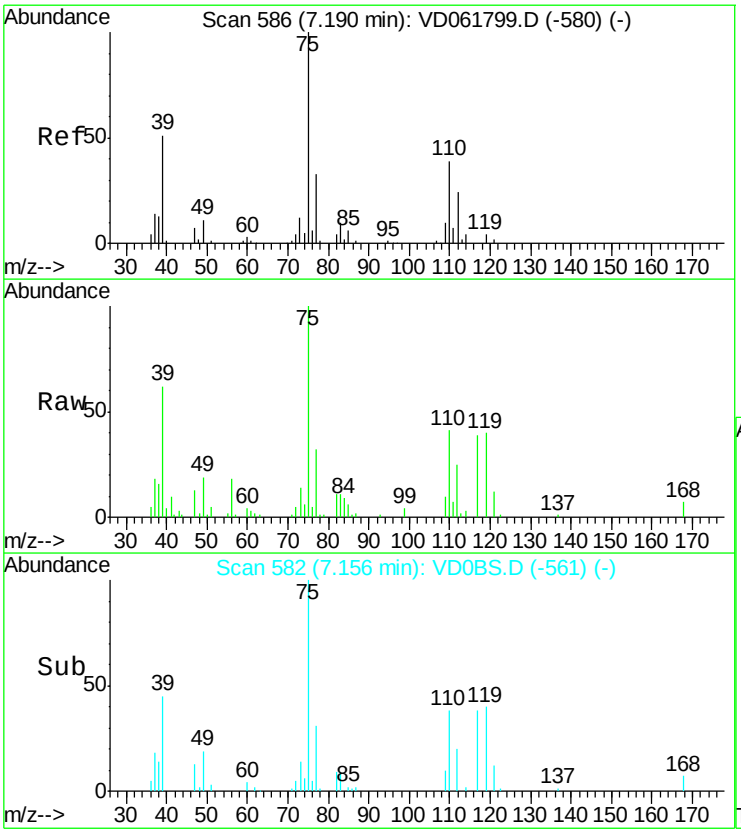
#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 6.94 min Scan# 560
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:113 Resp: 320240

Ion	Ratio	Lower	Upper
113	100		
111	102.2	78.5	117.7
192	16.4	13.0	19.4

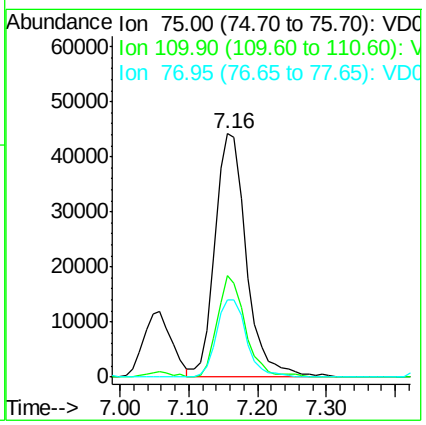


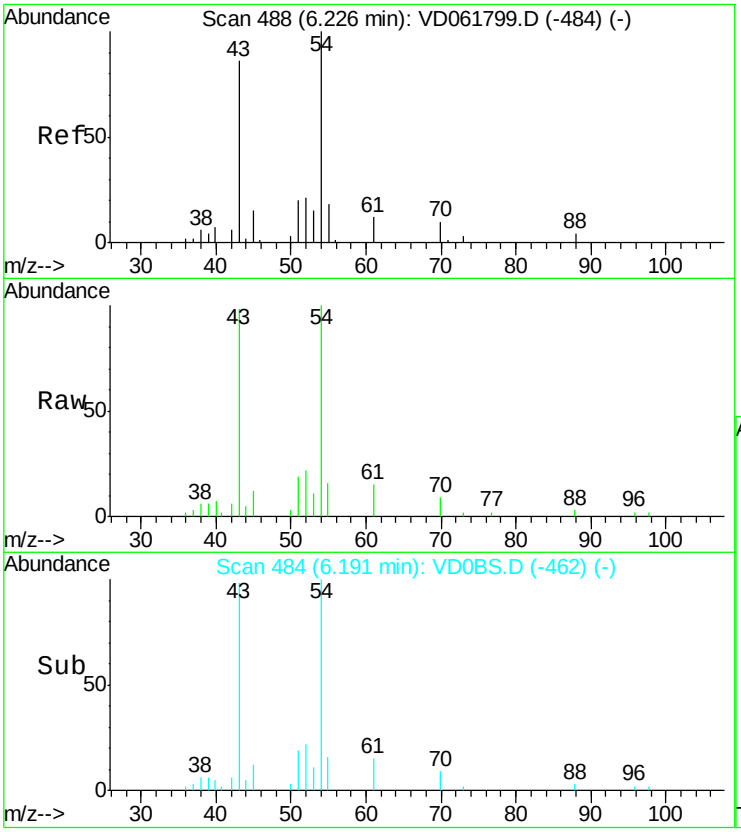


#36
1,1-Dichloropropene
Concen: 21.570 ug/l
RT: 7.16 min Scan# 582
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 75 Resp: 139814

Ion	Ratio	Lower	Upper
75	100		
110	41.5	19.1	57.1
77	31.8	25.6	38.4



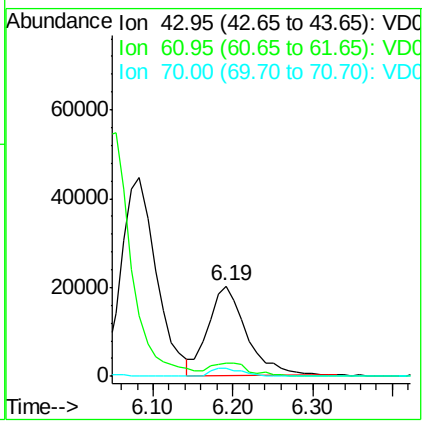


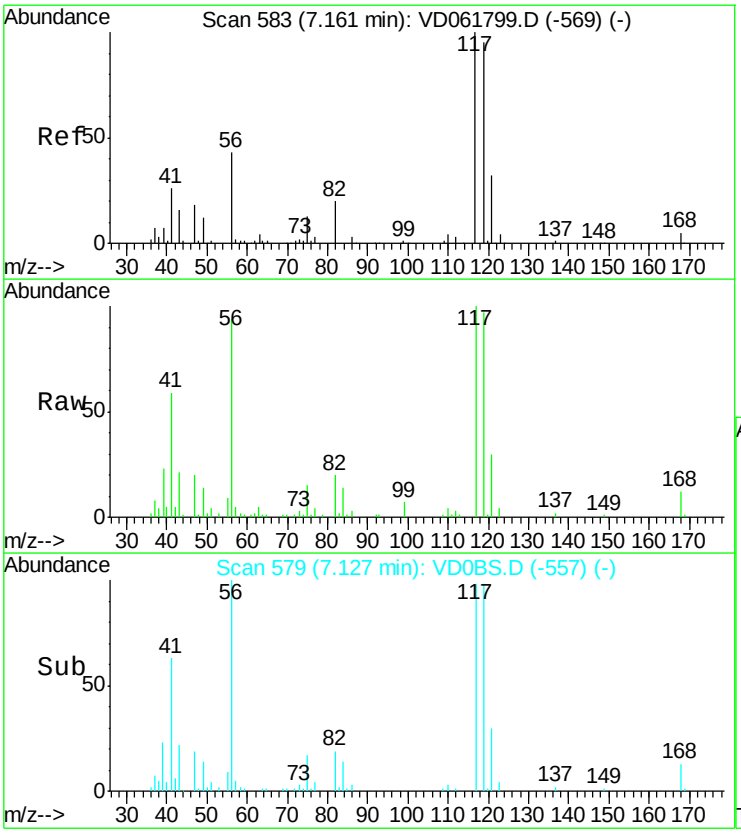
#37
Ethyl Acetate
Concen: 24.230 ug/l
RT: 6.19 min Scan# 484
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 67220

Ion	Ratio	Lower	Upper
43	100		
61	15.1	14.7	22.1
70	8.9	7.8	11.6

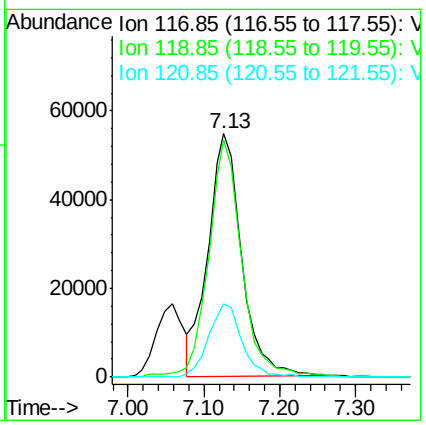


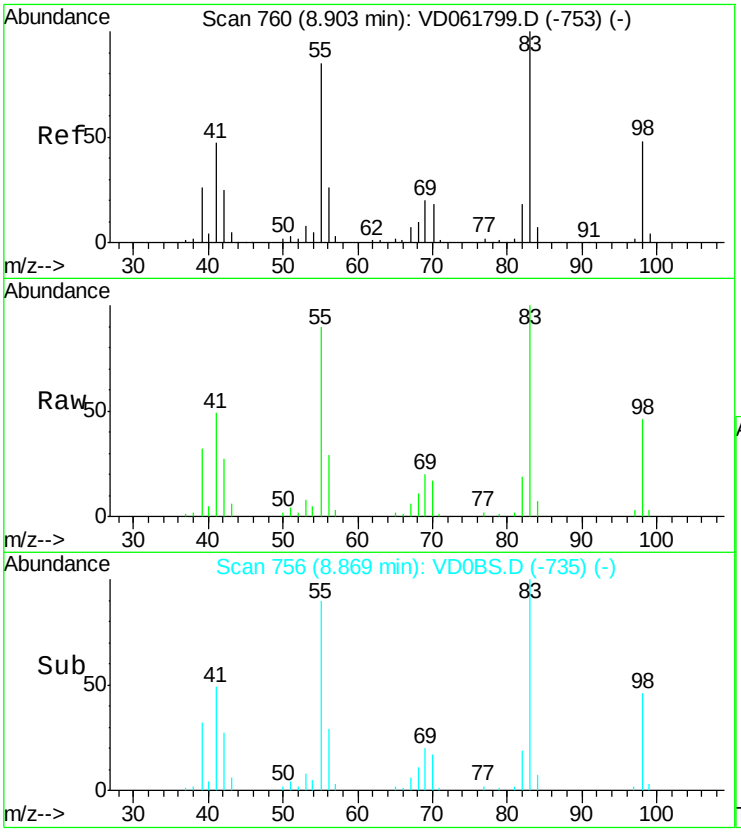


#38
Carbon Tetrachloride
Concen: 20.703 ug/l
RT: 7.13 min Scan# 579
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:117 Resp: 169452

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
121	30.1	25.9	38.9



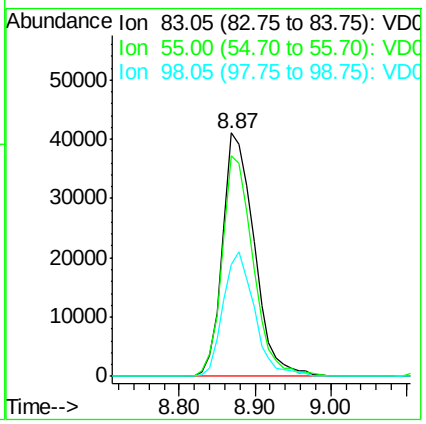


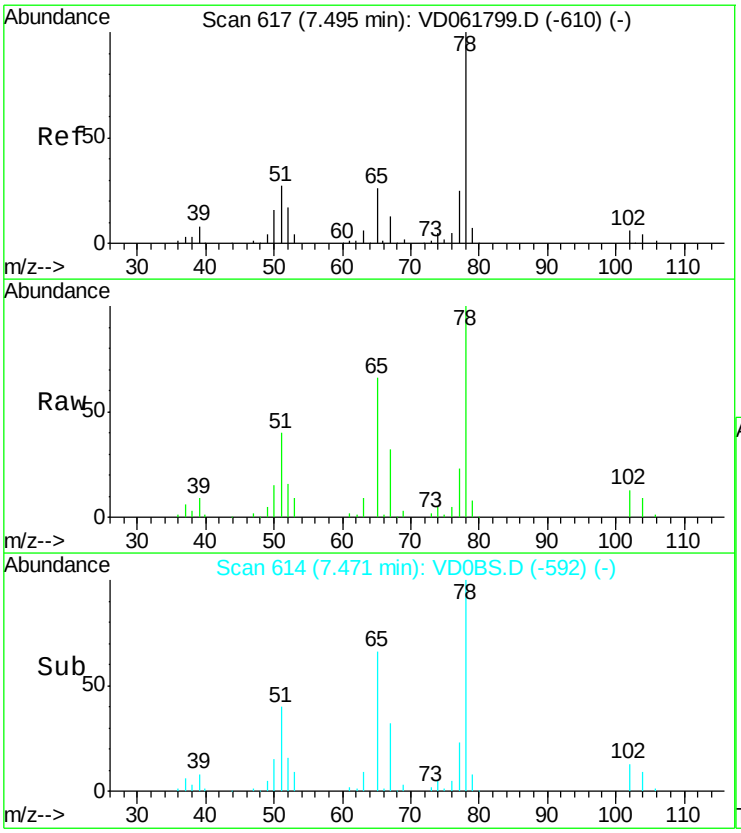
#39
Methylcyclohexane
Concen: 17.695 ug/l
RT: 8.87 min Scan# 756
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 119109

Ion	Ratio	Lower	Upper
83	100		
55	90.4	68.2	102.4
98	46.0	38.2	57.4

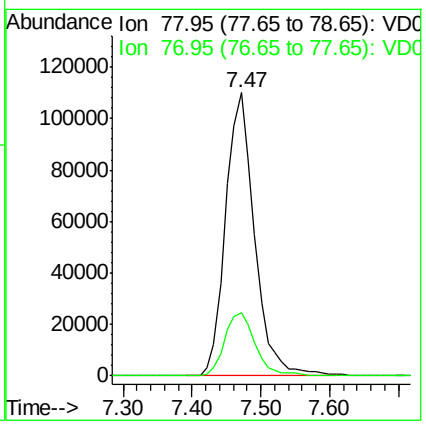


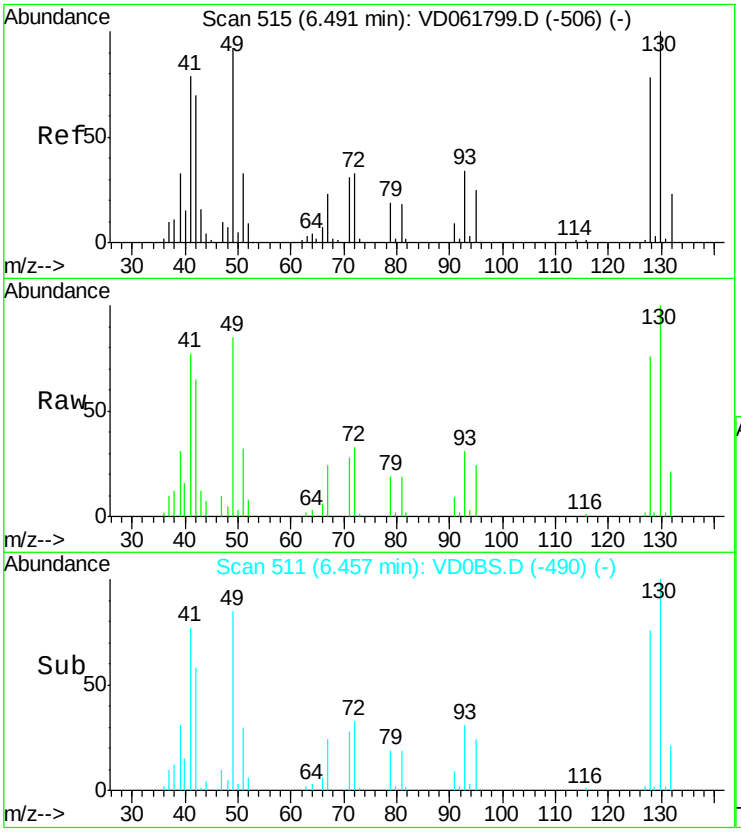


#40
Benzene
Concen: 20.578 ug/l
RT: 7.47 min Scan# 614
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 78 Resp: 320227

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.7	29.5



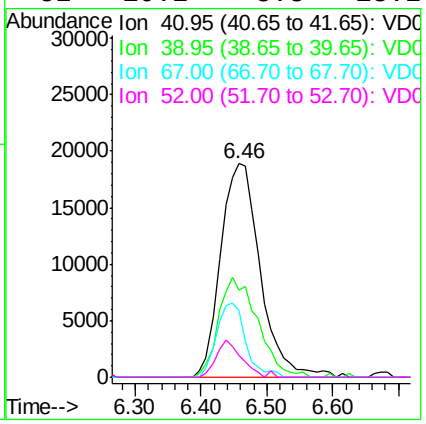


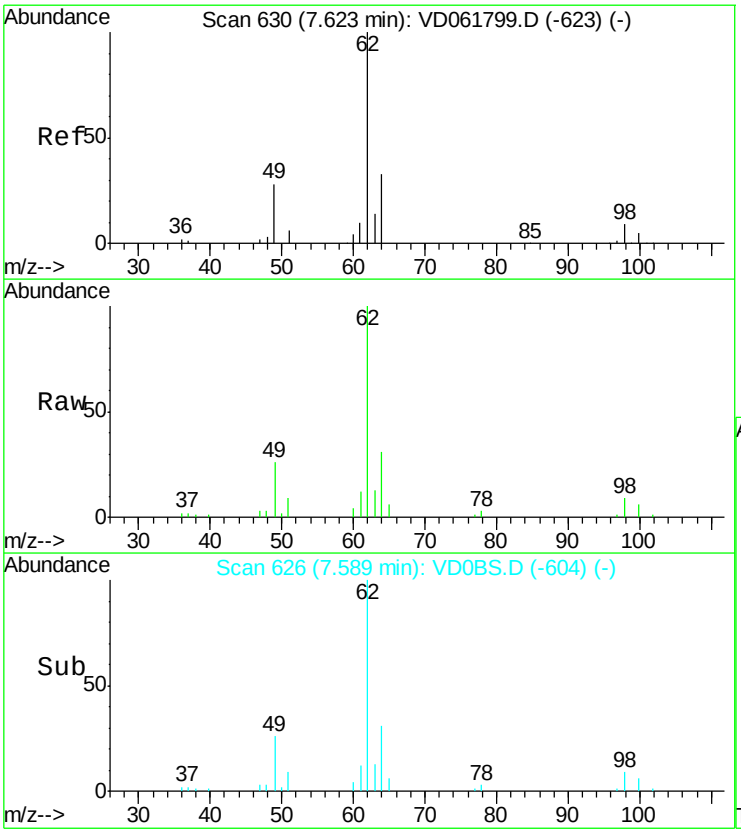
#41
Methacrylonitrile
Concen: 24.162 ug/l
RT: 6.46 min Scan# 511
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 41 Resp: 79228

Ion	Ratio	Lower	Upper
41	100		
39	40.8	34.1	51.1
67	31.3	23.8	35.6
52	10.2	8.8	13.2

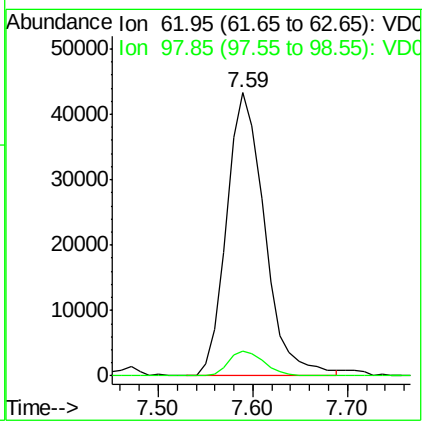


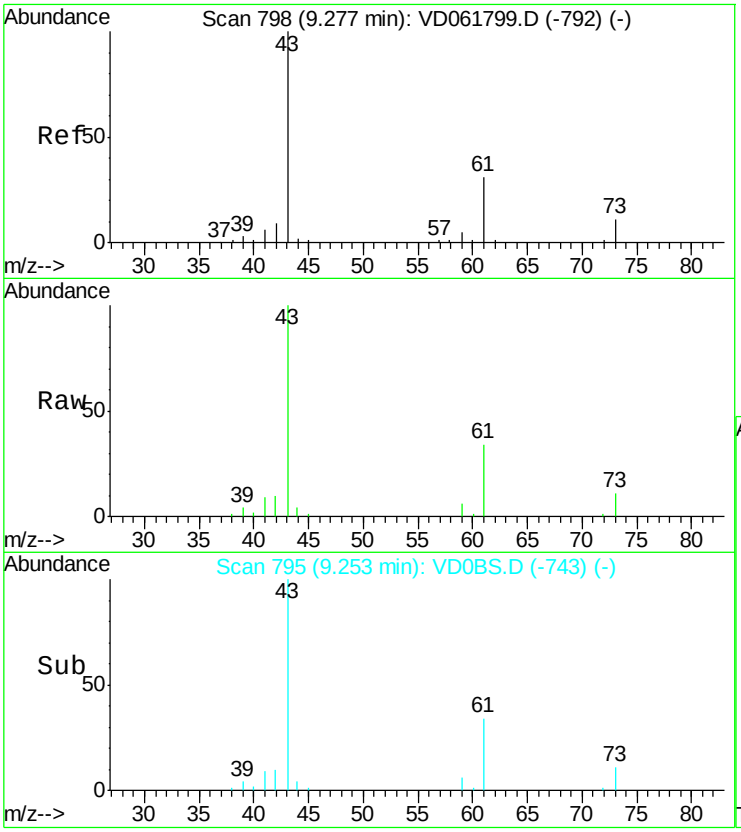


#42
1,2-Dichloroethane
Concen: 22.240 ug/l
RT: 7.59 min Scan# 626
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 62 Resp: 120535

Ion	Ratio	Lower	Upper
62	100		
98	9.0	0.0	17.8



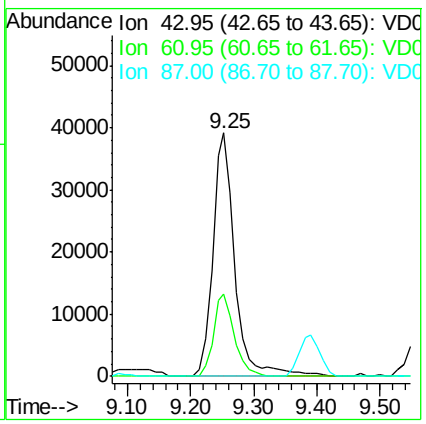


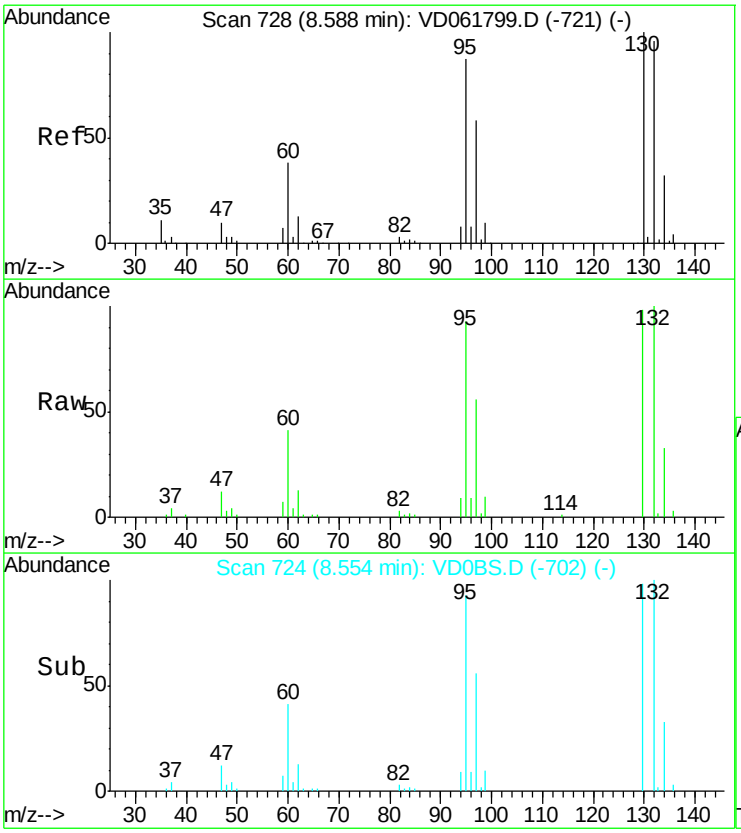
#43
Isopropyl Acetate
Concen: 24.450 ug/l
RT: 9.25 min Scan# 795
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 95454

Ion	Ratio	Lower	Upper
43	100		
61	33.6	25.1	37.7
87	0.0	0.0	0.0

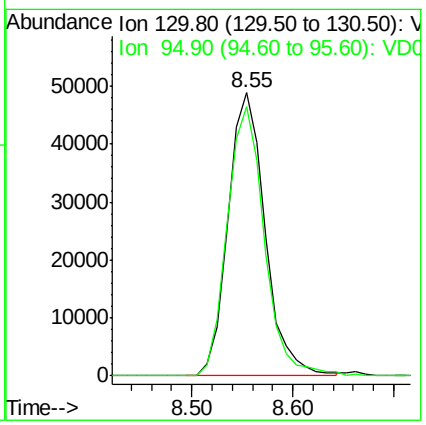


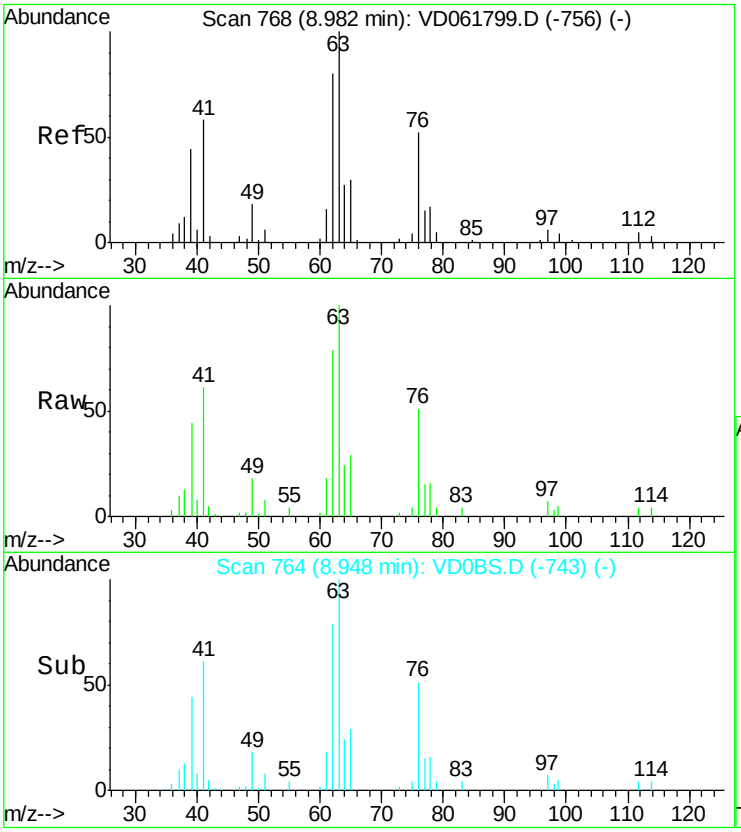


#44
Trichloroethene
Concen: 20.784 ug/l
RT: 8.55 min Scan# 724
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:130 Resp: 124512

Ion	Ratio	Lower	Upper
130	100		
95	95.2	0.0	174.0



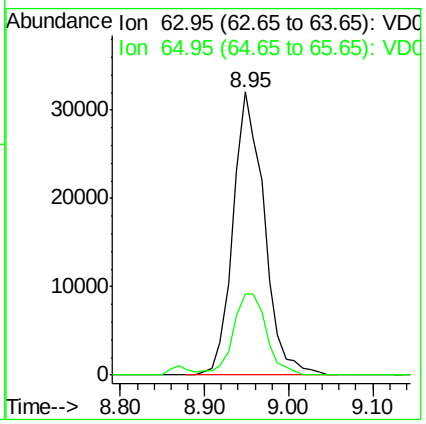


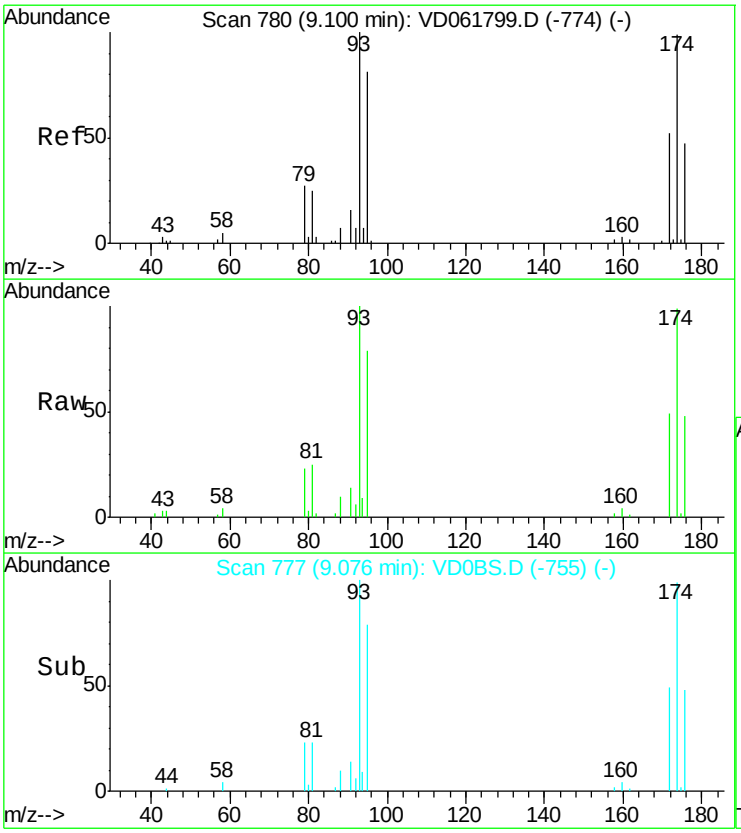
#45
1,2-Dichloropropane
Concen: 20.337 ug/l
RT: 8.95 min Scan# 764
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 63 Resp: 82435

Ion	Ratio	Lower	Upper
63	100		
65	28.6	23.8	35.6

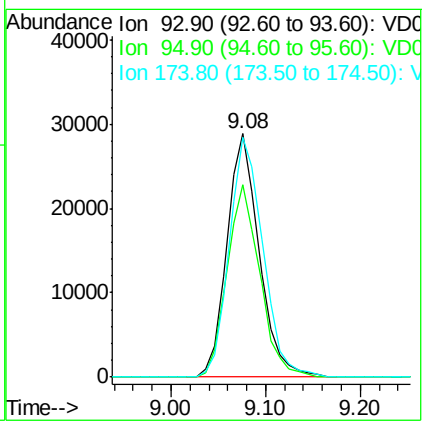


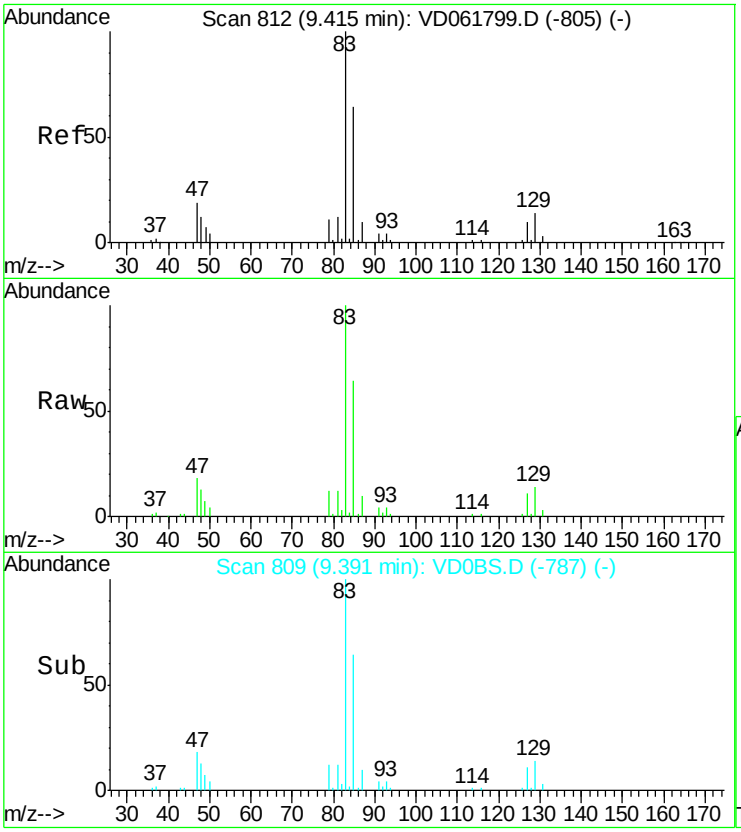


#46
Dibromomethane
Concen: 23.551 ug/l
RT: 9.08 min Scan# 777
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 93 Resp: 68021

Ion	Ratio	Lower	Upper
93	100		
95	78.8	64.8	97.2
174	98.5	79.3	118.9



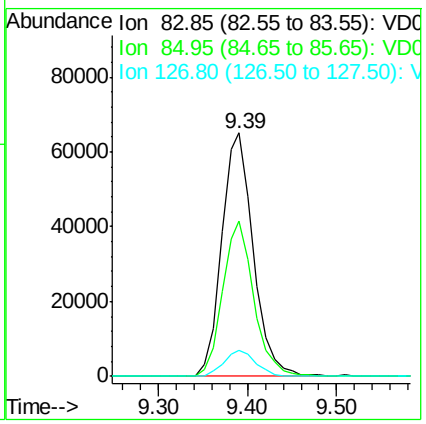


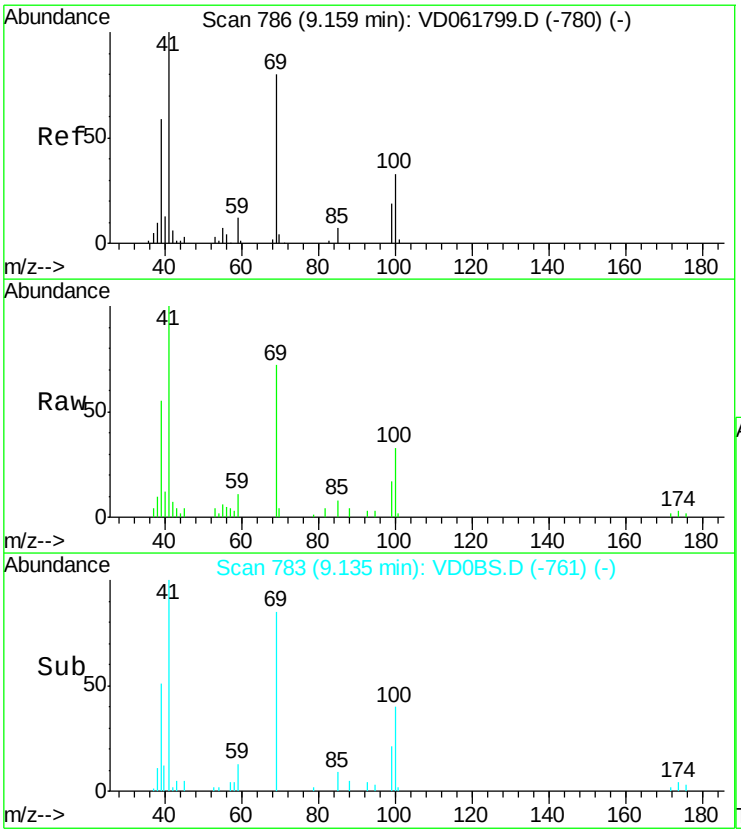
#47
Bromodichloromethane
Concen: 24.140 ug/l
RT: 9.39 min Scan# 809
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 160849

Ion	Ratio	Lower	Upper
83	100		
85	63.7	50.9	76.3
127	10.9	8.1	12.1

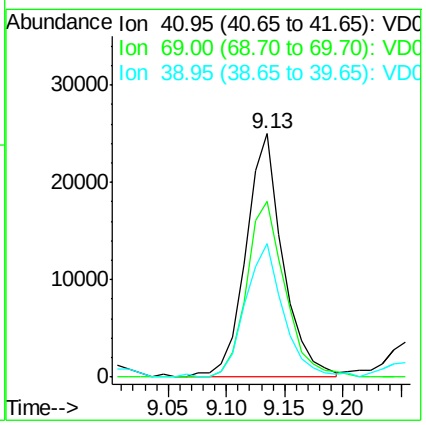


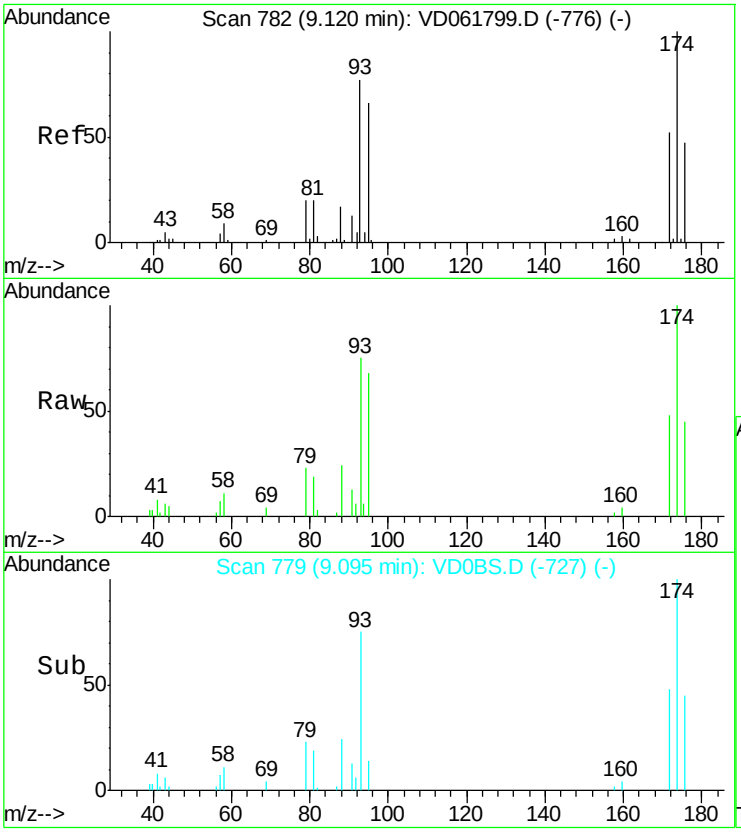


#48
Methyl methacrylate
Concen: 23.968 ug/l
RT: 9.13 min Scan# 783
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 41 Resp: 55003

Ion	Ratio	Lower	Upper
41	100		
69	72.4	64.2	96.2
39	55.1	46.8	70.2



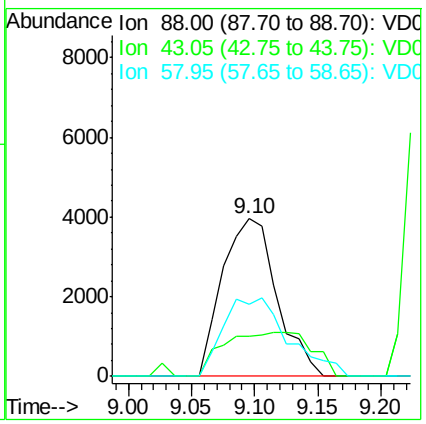


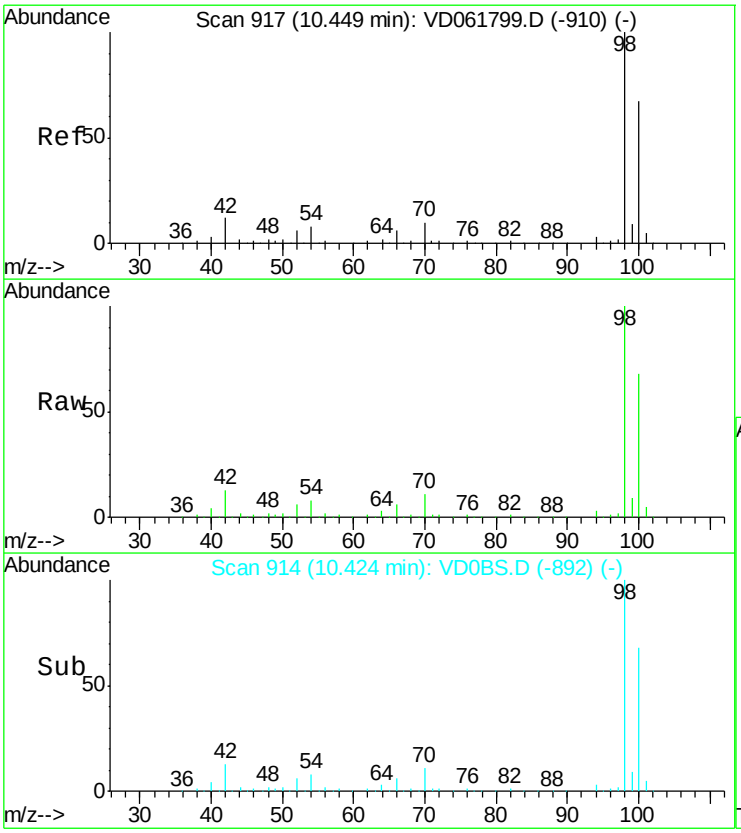
#49
1,4-Dioxane
Concen: 474.590 ug/l
RT: 9.10 min Scan# 779
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 88 Resp: 11904

Ion	Ratio	Lower	Upper
88	100		
43	25.8	23.4	35.0
58	46.1	44.0	66.0

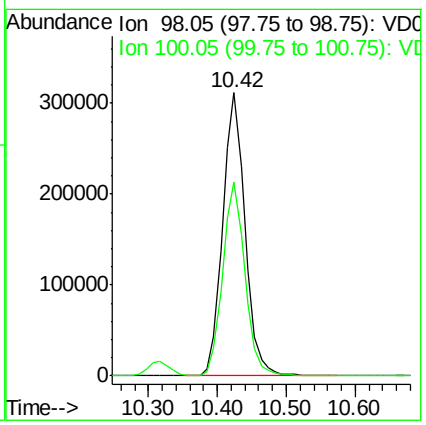


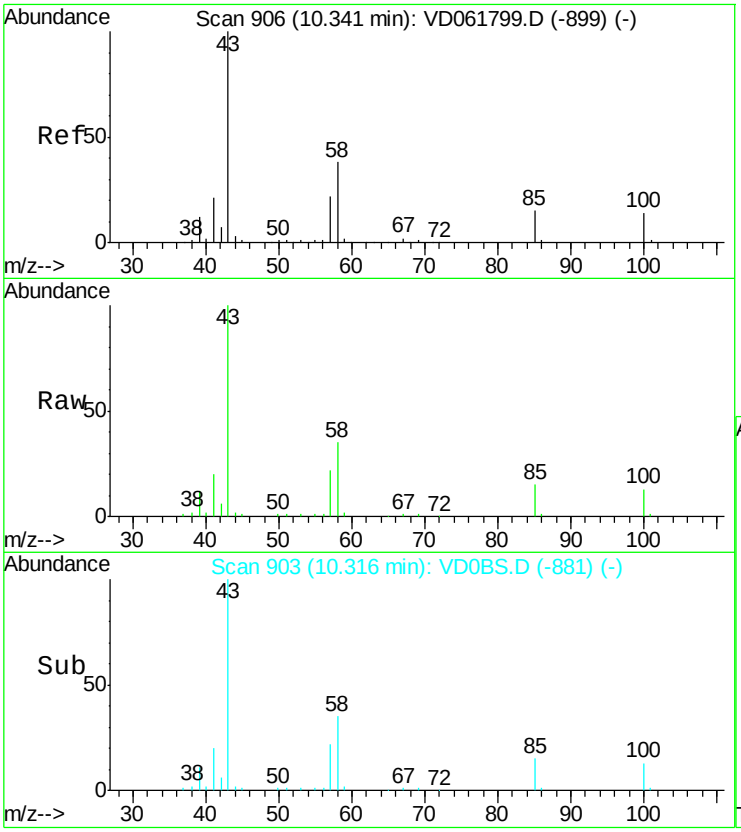


#50
Toluene-d8
Concen: 474.590 ug/l
RT: 10.42 min Scan# 914
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 98 Resp: 697417

Ion	Ratio	Lower	Upper
98	100		
100	68.5	53.8	80.8



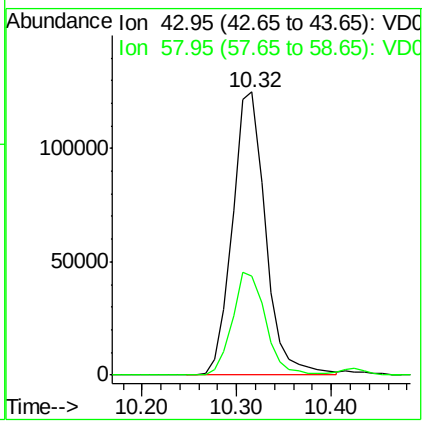


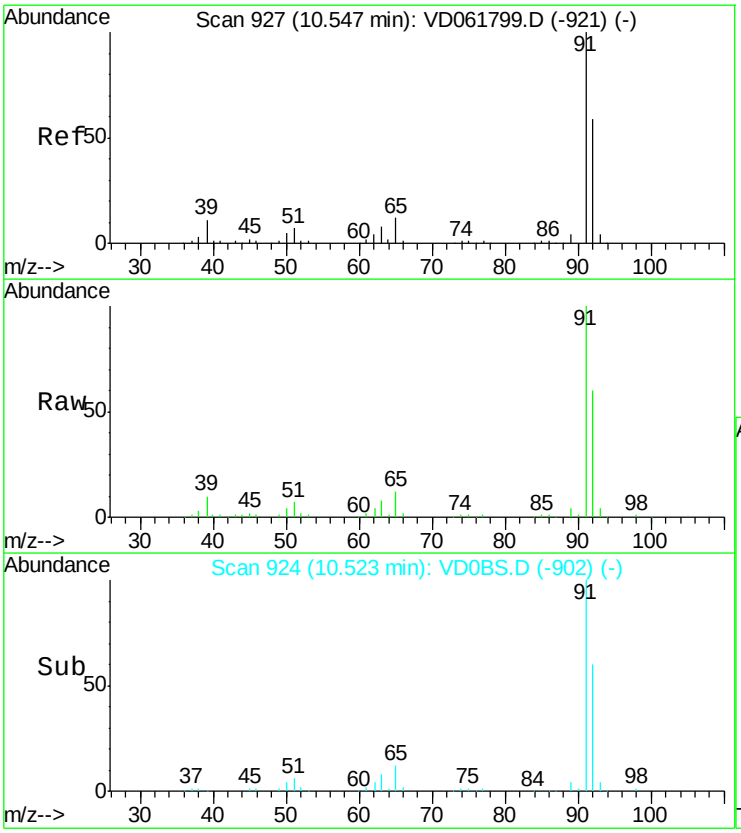
#51
4-Methyl-2-Pentanone
Concen: 126.929 ug/l
RT: 10.32 min Scan# 903
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 303036

Ion	Ratio	Lower	Upper
43	100		
58	34.9	30.4	45.6

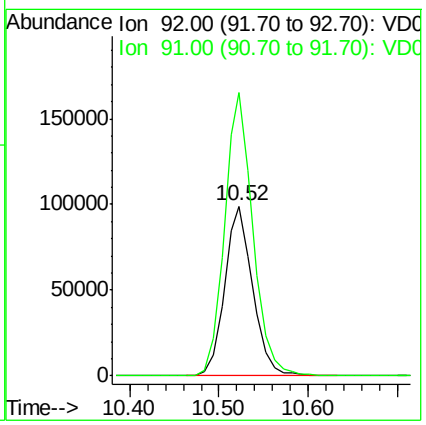


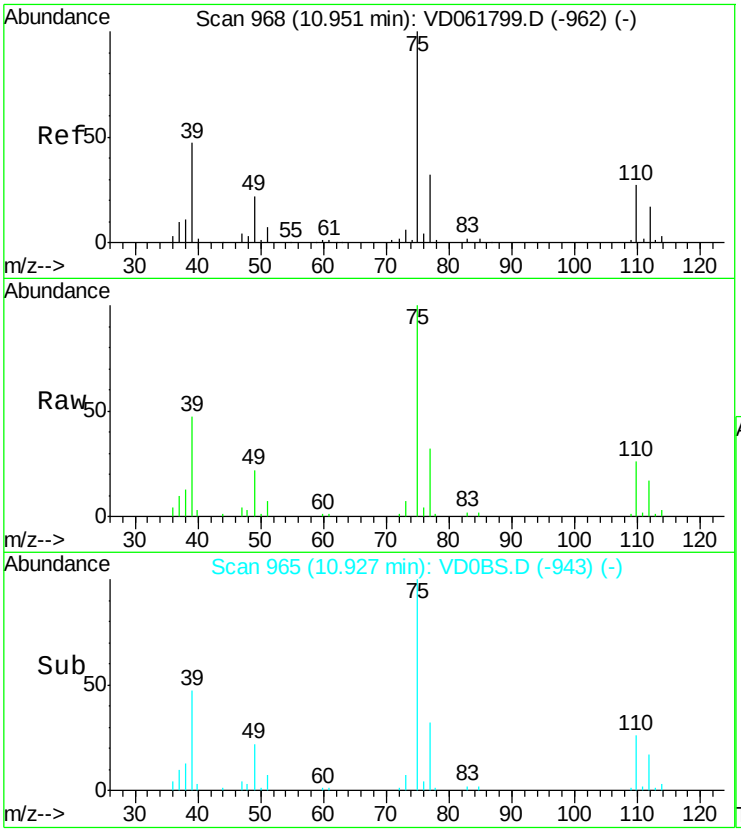


#52
Toluene
Concen: 21.805 ug/l
RT: 10.52 min Scan# 924
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 92 Resp: 217453

Ion	Ratio	Lower	Upper
92	100		
91	166.6	136.6	204.8



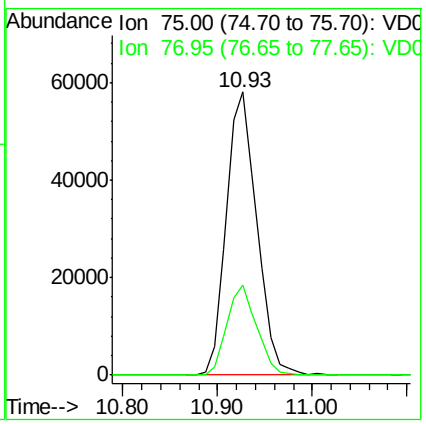


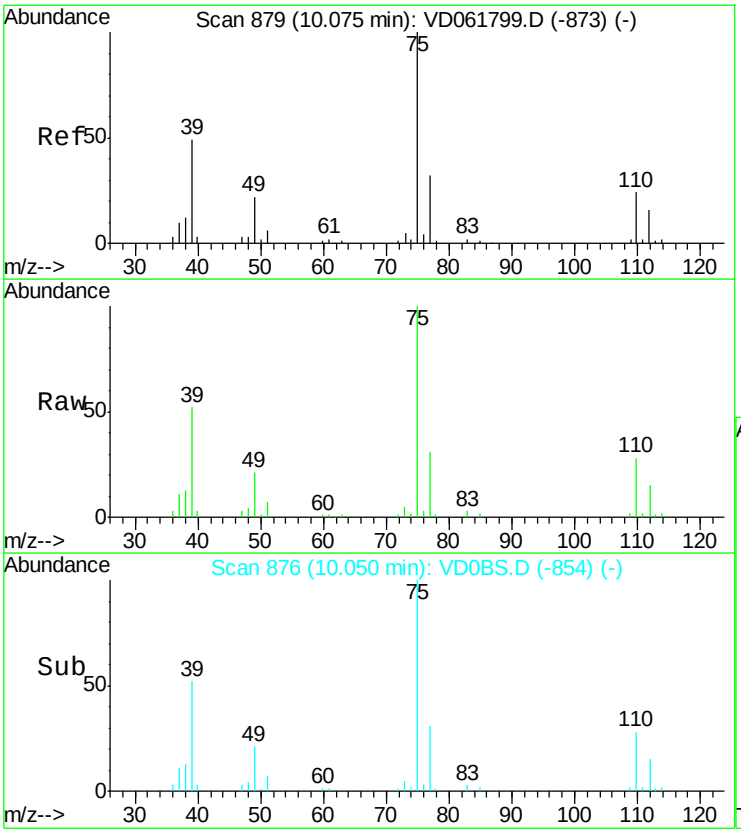
#53
t-1,3-Dichloropropene
Concen: 21.451 ug/l
RT: 10.93 min Scan# 965
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 128794

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.8	38.8

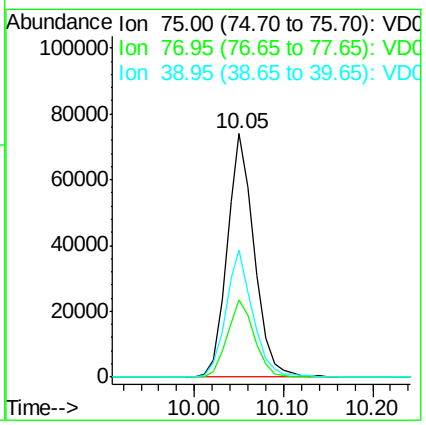


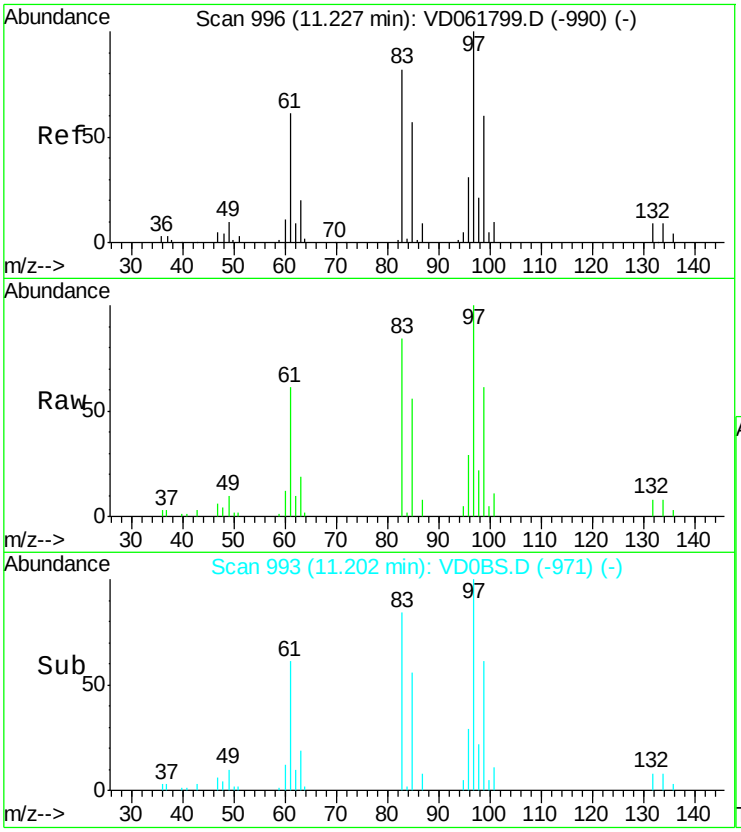


#54
cis-1,3-Dichloropropene
Concen: 22.265 ug/l
RT: 10.05 min Scan# 876
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 75 Resp: 156922

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	52.3	39.4	59.2



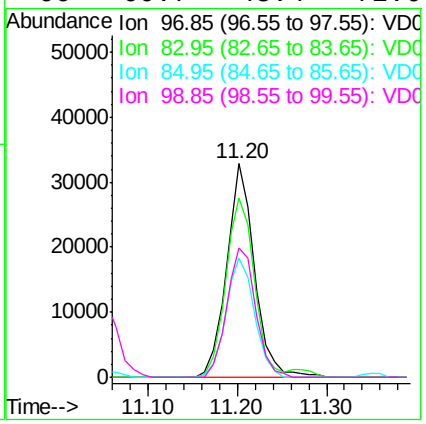


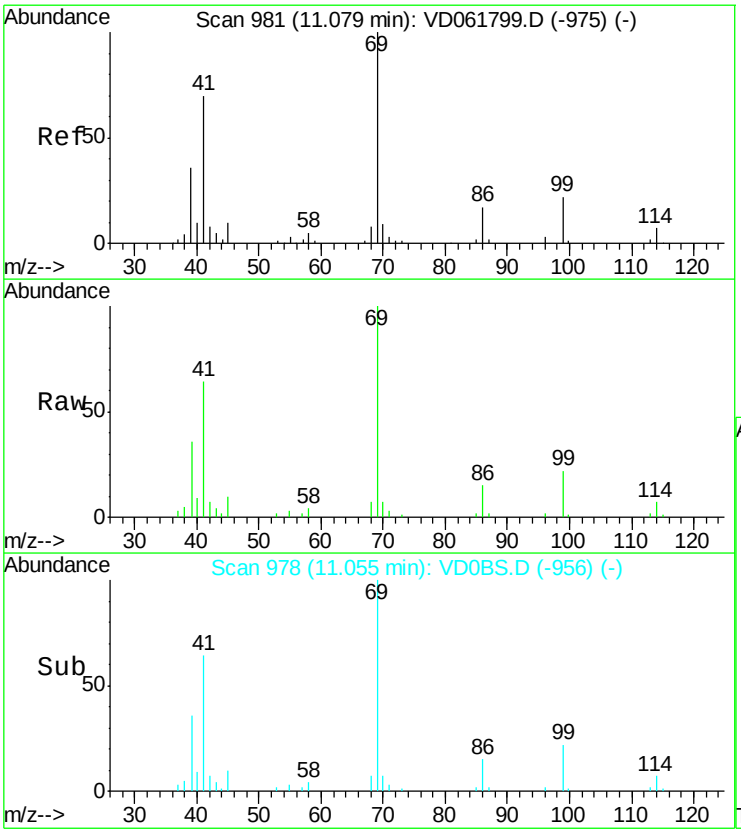
#55
1,1,2-Trichloroethane
Concen: 21.470 ug/l
RT: 11.20 min Scan# 993
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 97 Resp: 72148

Ion	Ratio	Lower	Upper
97	100		
83	84.1	65.7	98.5
85	55.5	45.6	68.4
99	60.7	48.4	72.6

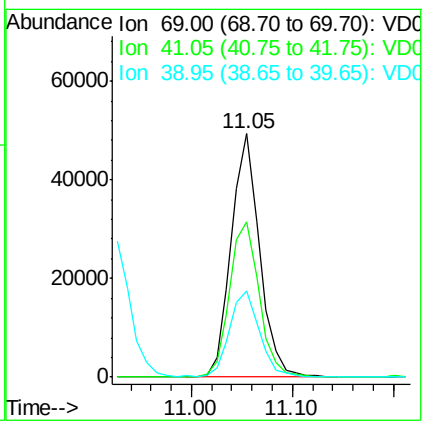


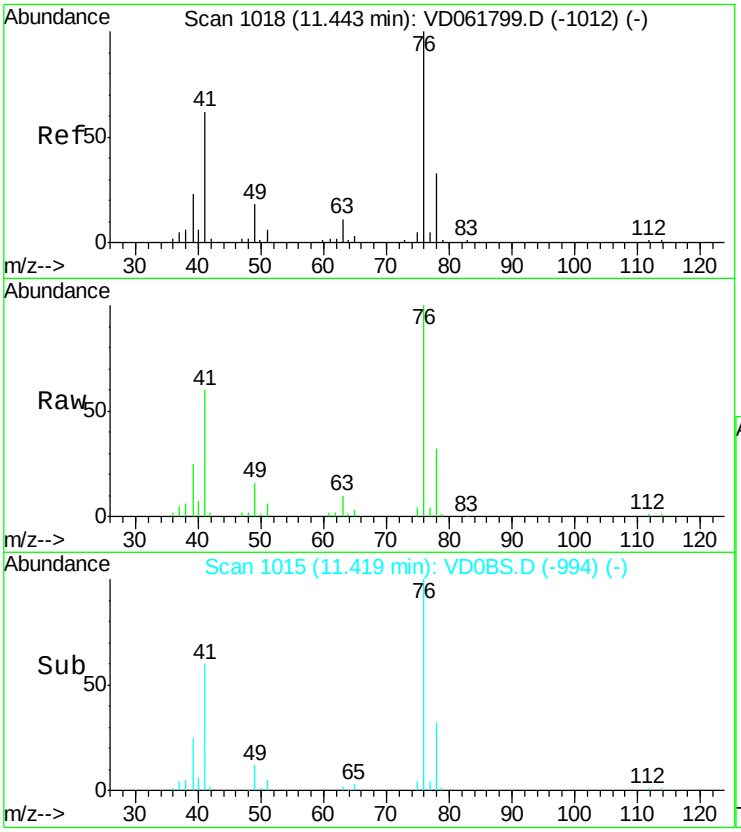


#56
Ethyl methacrylate
Concen: 26.130 ug/l
RT: 11.05 min Scan# 978
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 69 Resp: 96371

Ion	Ratio	Lower	Upper
69	100		
41	63.9	56.3	84.5
39	35.6	29.4	44.2



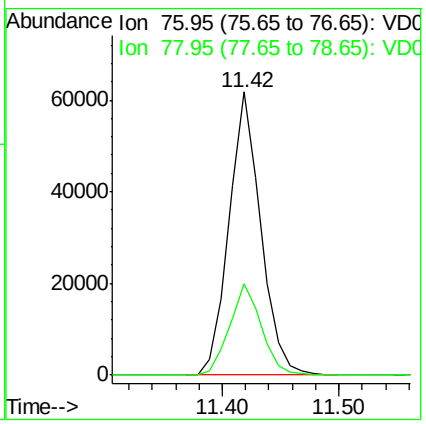


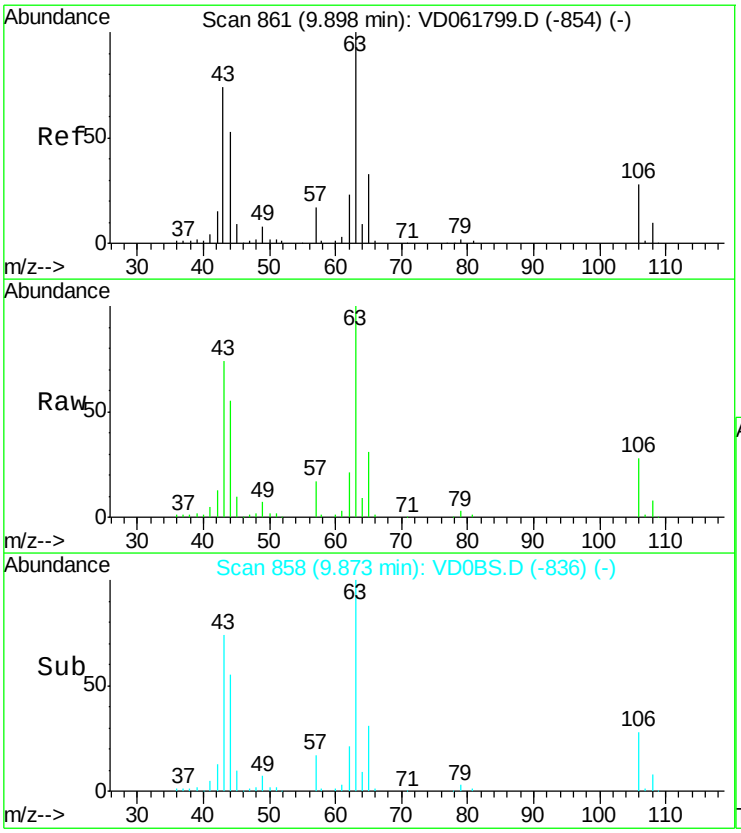
#57
1,3-Dichloropropane
Concen: 22.976 ug/l
RT: 11.42 min Scan# 1015
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 76 Resp: 116072

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.2

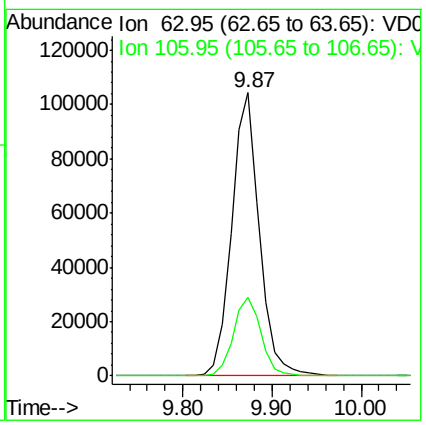


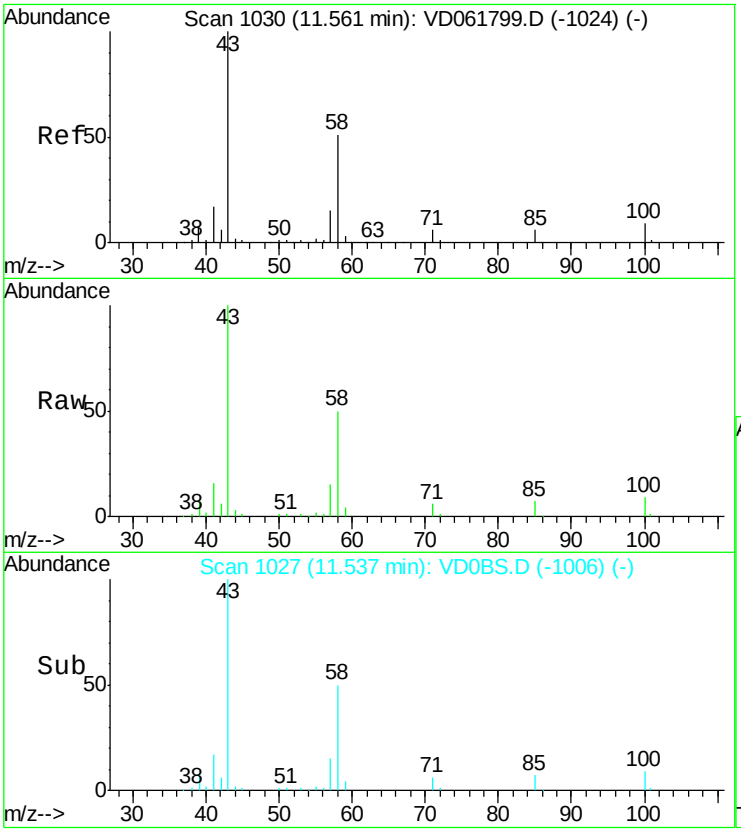


#58
2-Chloroethyl Vinyl ether
Concen: 128.246 ug/l
RT: 9.87 min Scan# 858
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 63 Resp: 224972

Ion	Ratio	Lower	Upper
63	100		
106	27.9	22.6	34.0



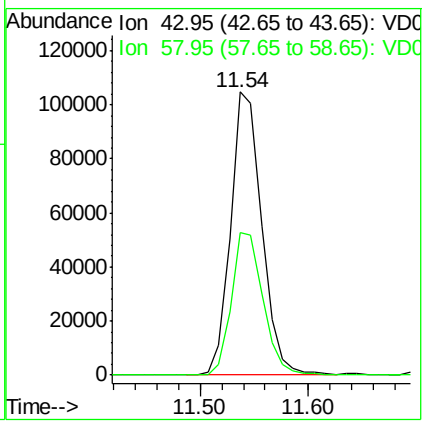


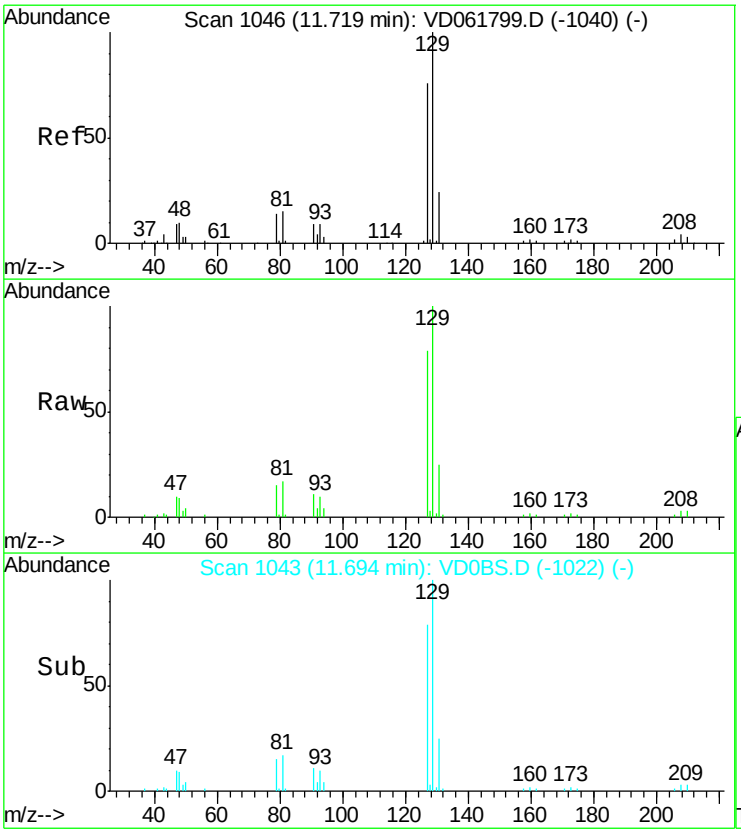
#59
2-Hexanone
Concen: 118.425 ug/l
RT: 11.54 min Scan# 1027
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion: 43 Resp: 209993

Ion	Ratio	Lower	Upper
43	100		
58	50.3	25.4	76.4

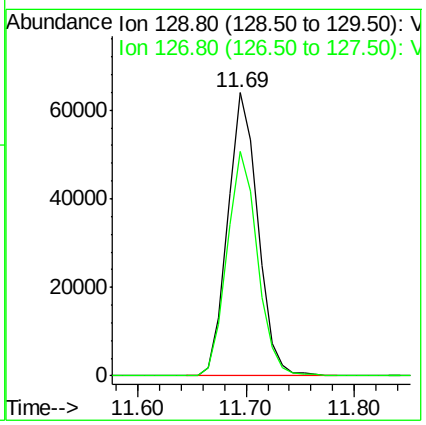


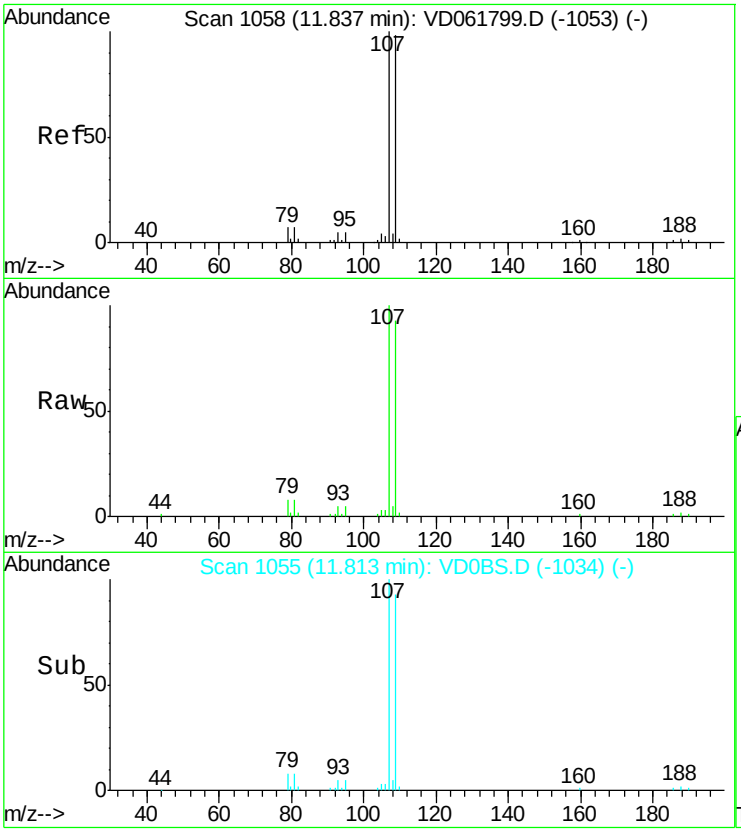


#60
Dibromochloromethane
Concen: 22.572 ug/l
RT: 11.69 min Scan# 1043
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:129 Resp: 124110

Ion	Ratio	Lower	Upper
129	100		
127	79.4	38.0	113.9



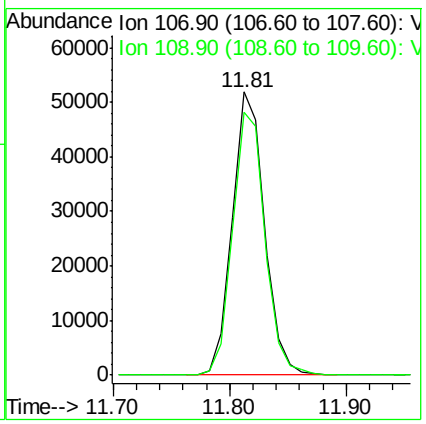


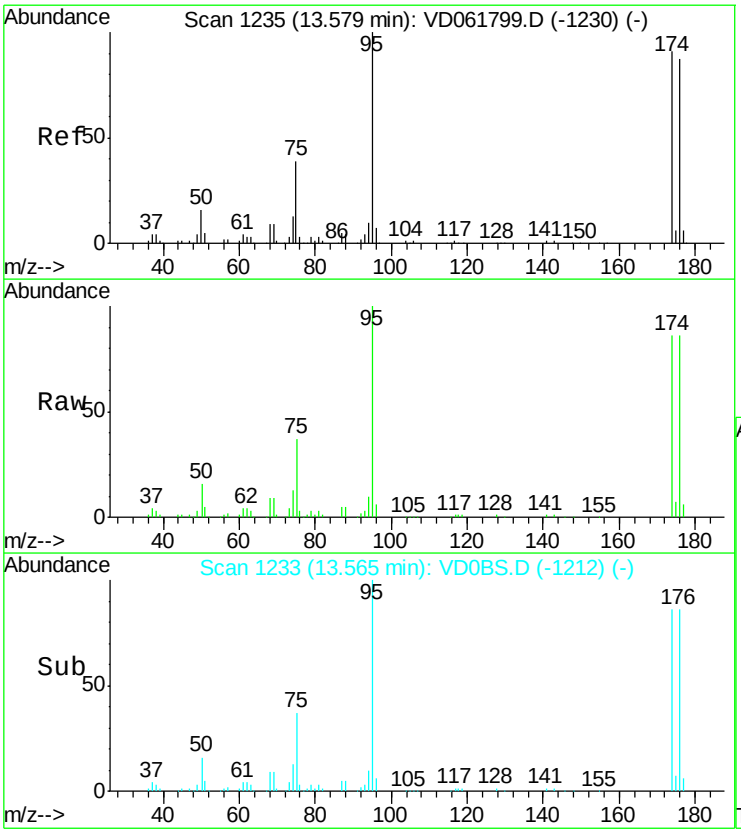
#61
1,2-Dibromoethane
Concen: 23.930 ug/l
RT: 11.81 min Scan# 1055
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:107 Resp: 98877

Ion	Ratio	Lower	Upper
107	100		
109	93.1	78.3	117.5

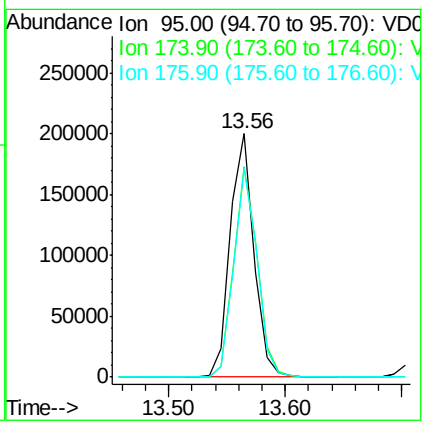


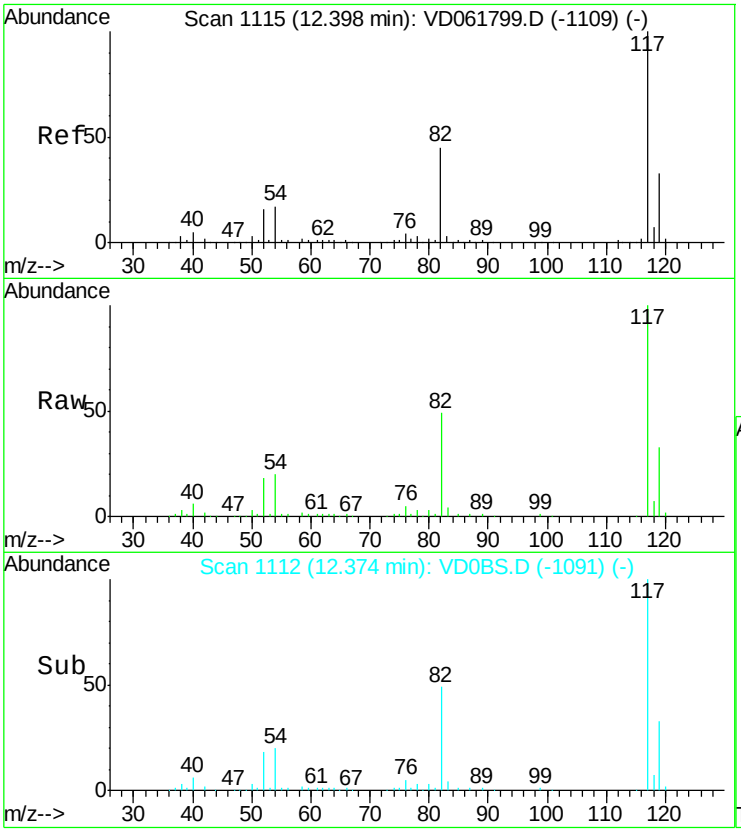


#62
4-Bromofluorobenzene
Concen: 23.930 ug/l
RT: 13.56 min Scan# 1233
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 95 Resp: 281161

Ion	Ratio	Lower	Upper
95	100		
174	86.5	0.0	181.8
176	85.8	0.0	174.4



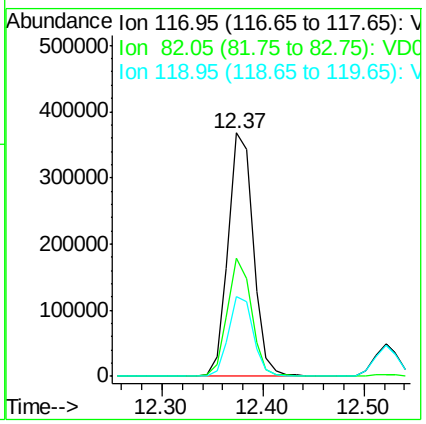


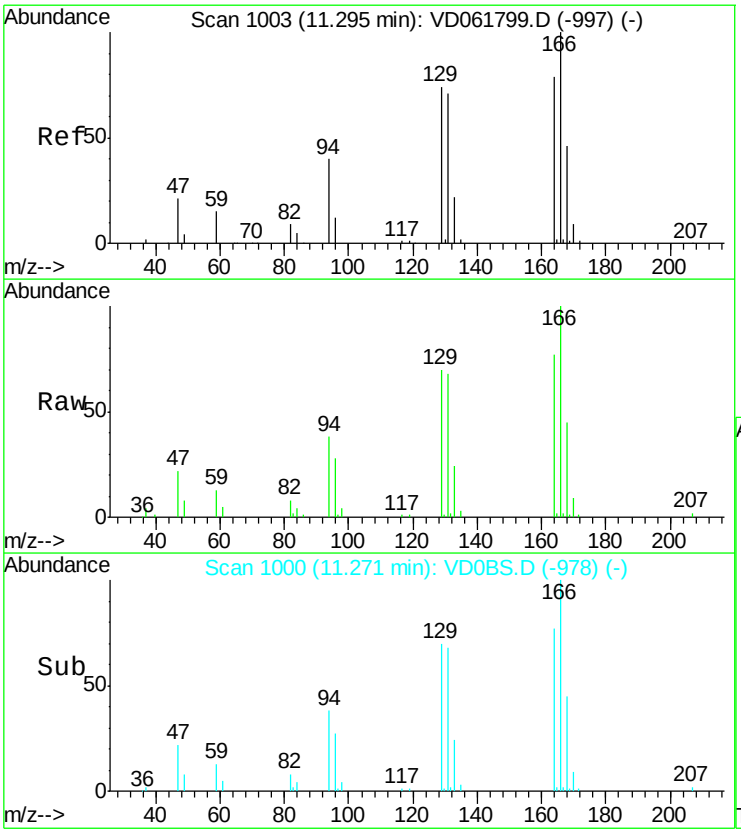
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 12.37 min Scan# 1112
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:117 Resp: 637382

Ion	Ratio	Lower	Upper
117	100		
82	48.6	36.2	54.2
119	32.5	26.2	39.4

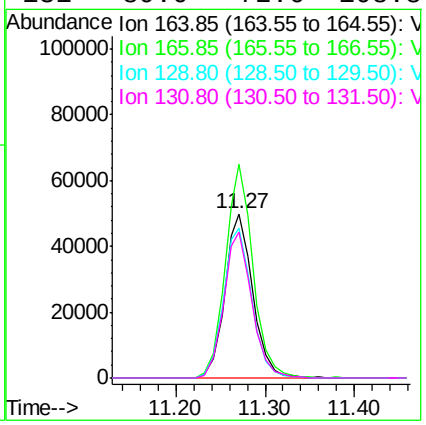


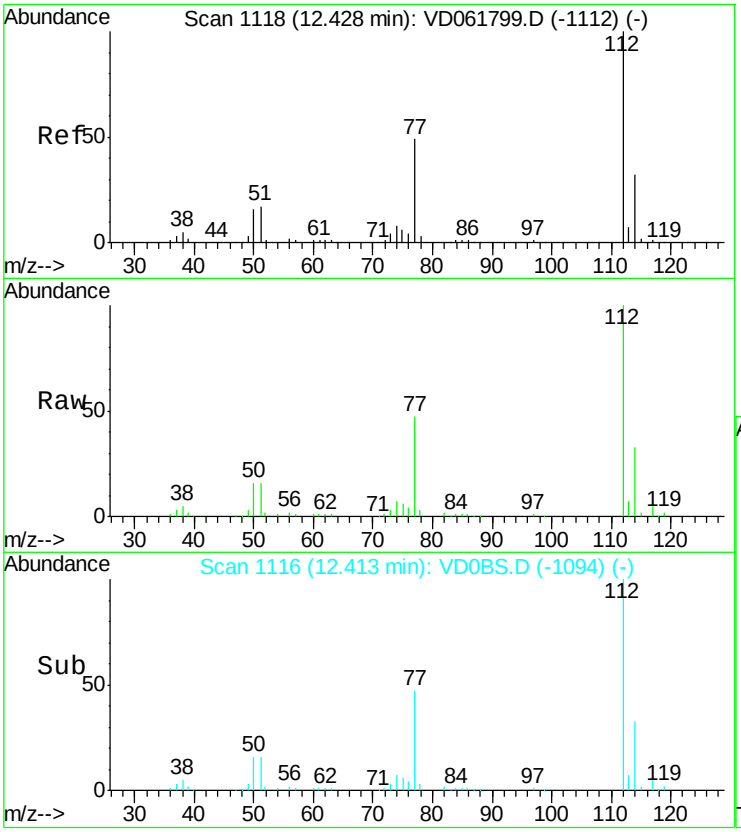


#64
Tetrachloroethene
Concen: 22.910 ug/l
RT: 11.27 min Scan# 1000
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:164 Resp: 109512

Ion	Ratio	Lower	Upper
164	100		
166	129.9	101.5	152.3
129	91.1	74.6	112.0
131	89.0	72.6	108.8



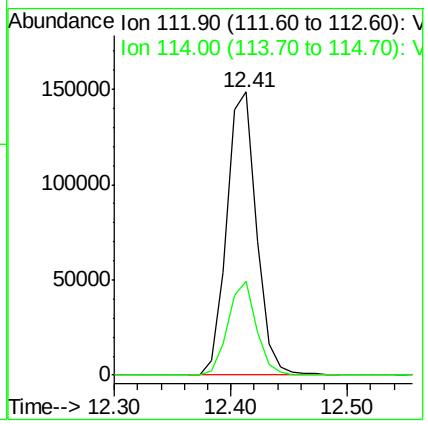


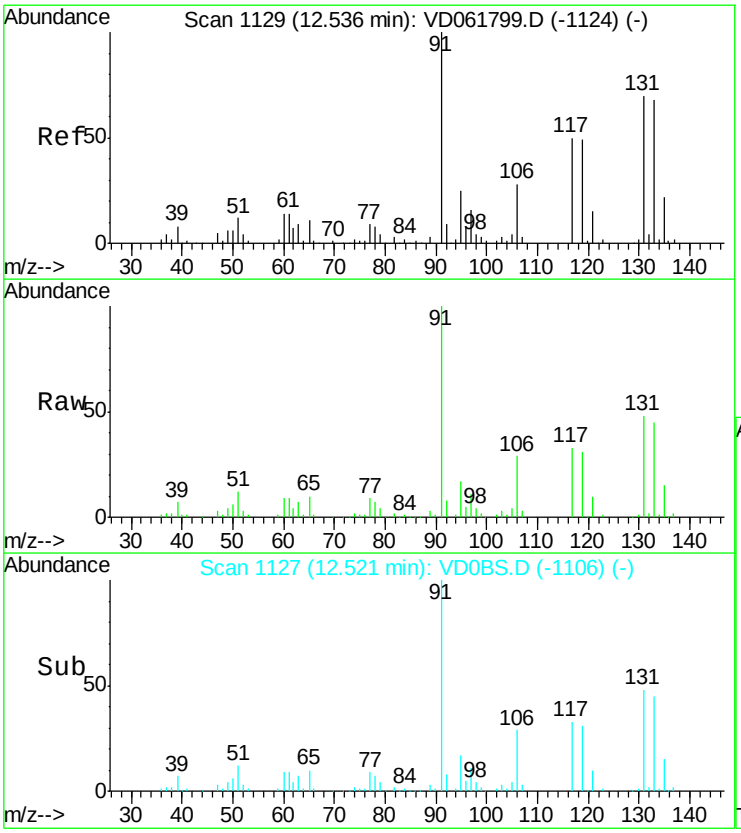
#65
Chlorobenzene
Concen: 22.043 ug/l
RT: 12.41 min Scan# 1116
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:112 Resp: 261652

Ion	Ratio	Lower	Upper
112	100		
114	33.3	25.8	38.8

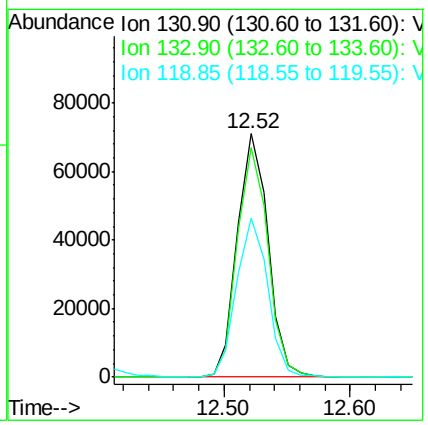


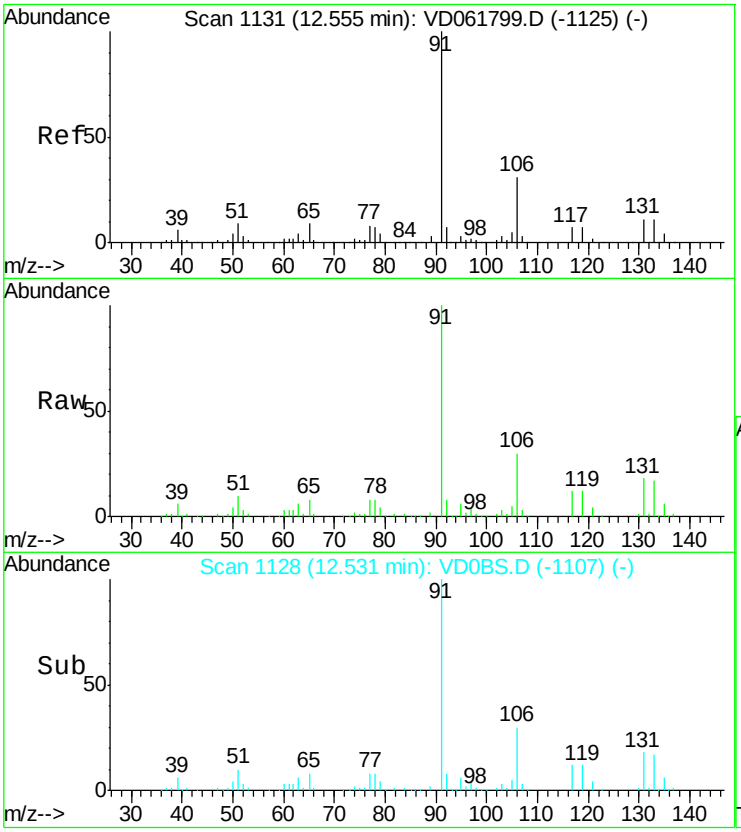


#66
1,1,1,2-Tetrachloroethane
Concen: 24.084 ug/l
RT: 12.52 min Scan# 1127
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:131 Resp: 119806

Ion	Ratio	Lower	Upper
131	100		
133	94.4	48.6	145.8
119	65.6	34.7	104.1



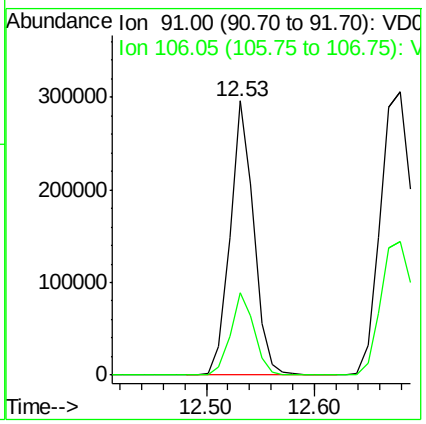


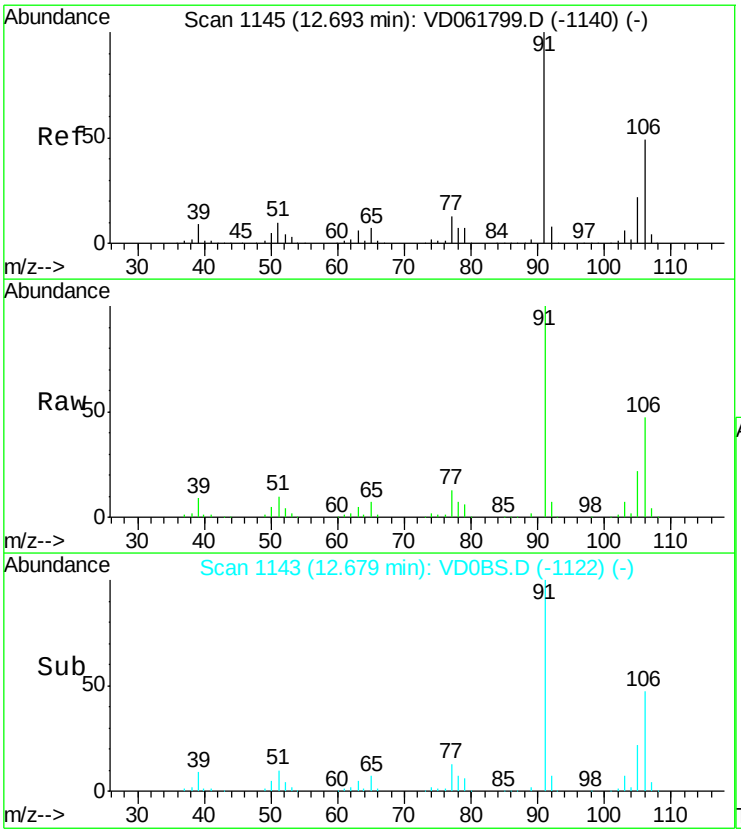
#67
Ethyl Benzene
Concen: 23.555 ug/l
RT: 12.53 min Scan# 1128
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 447758

Ion	Ratio	Lower	Upper
91	100		
106	29.9	24.7	37.1

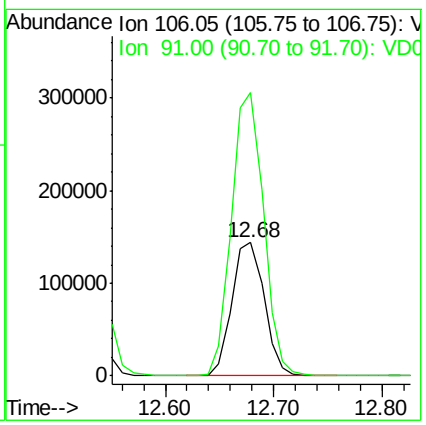


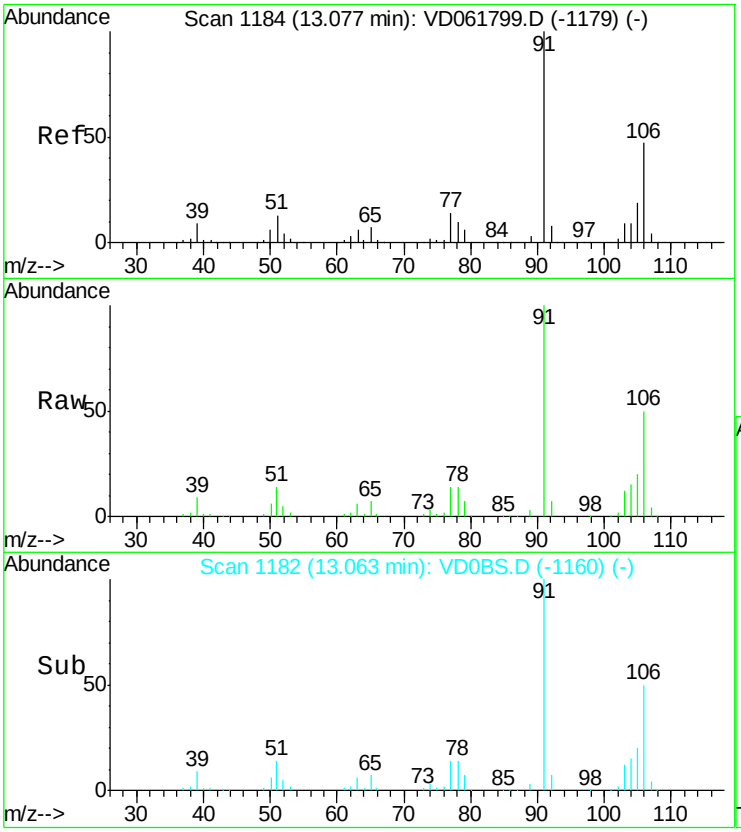


#68
m/p-Xylenes
Concen: 42.098 ug/l
RT: 12.68 min Scan# 1143
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:106 Resp: 300603

Ion	Ratio	Lower	Upper
106	100		
91	212.8	164.0	246.0



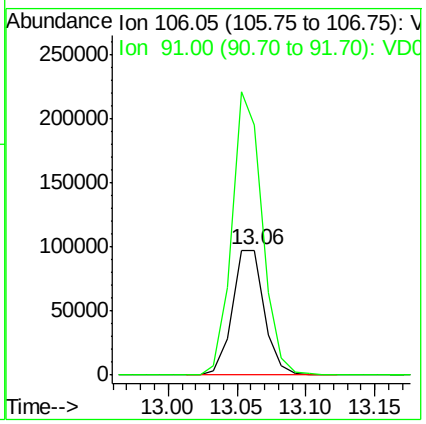


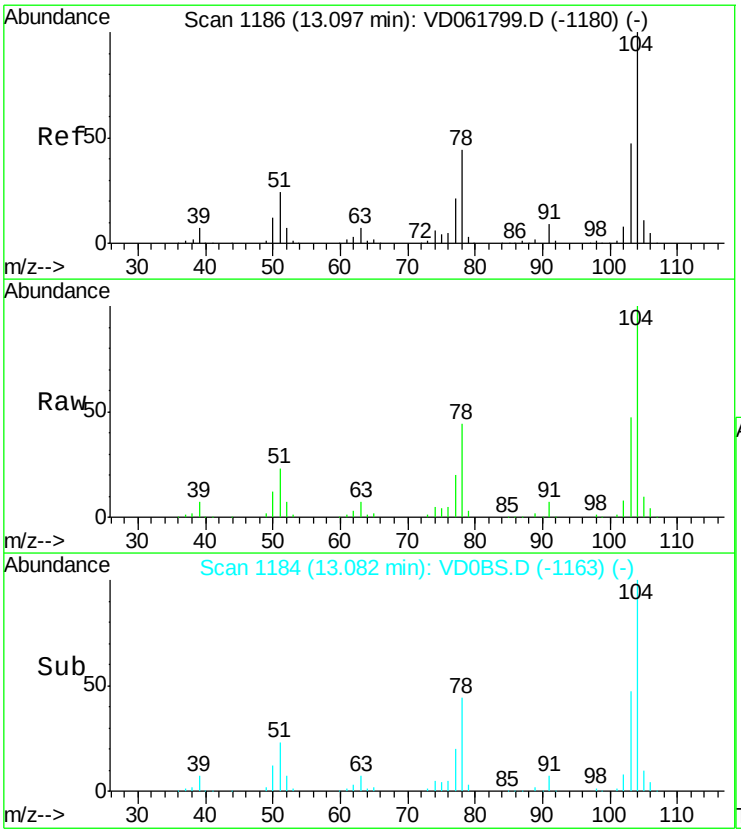
#69
o-Xylene
Concen: 23.366 ug/l
RT: 13.06 min Scan# 1182
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:106 Resp: 156821

Ion	Ratio	Lower	Upper
106	100		
91	200.3	106.7	319.9

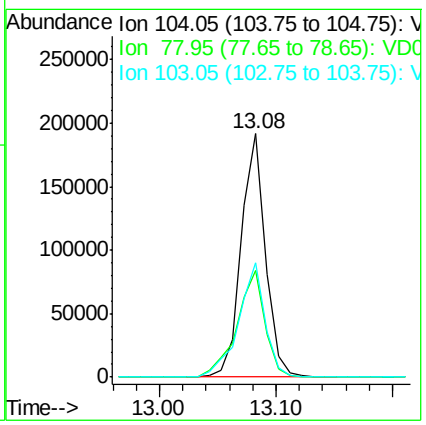


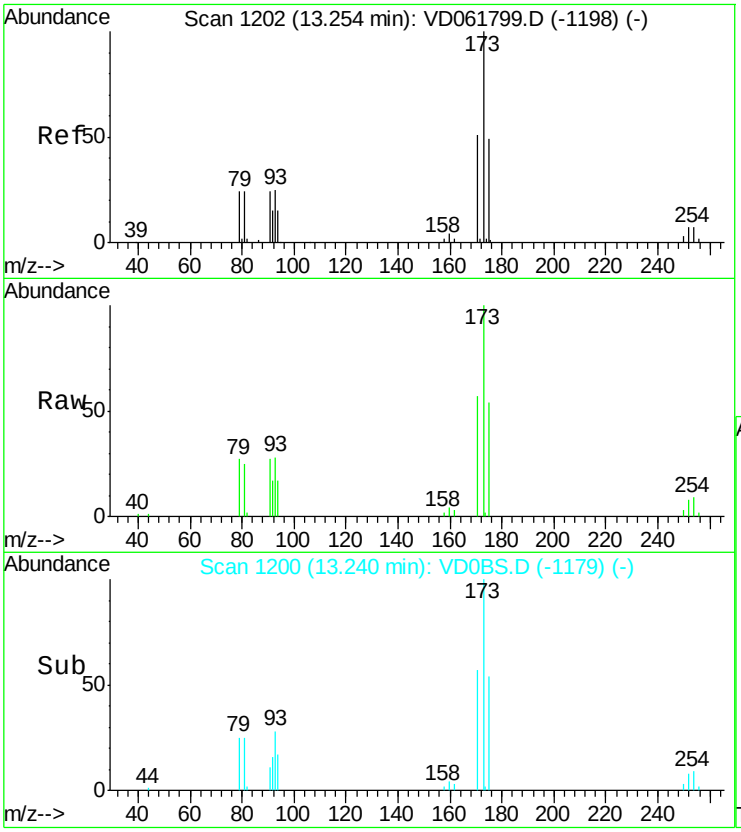


#70
Styrene
Concen: 23.800 ug/l
RT: 13.08 min Scan# 1184
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:104 Resp: 274880

Ion	Ratio	Lower	Upper
104	100		
78	43.8	35.4	53.2
103	47.0	37.5	56.3



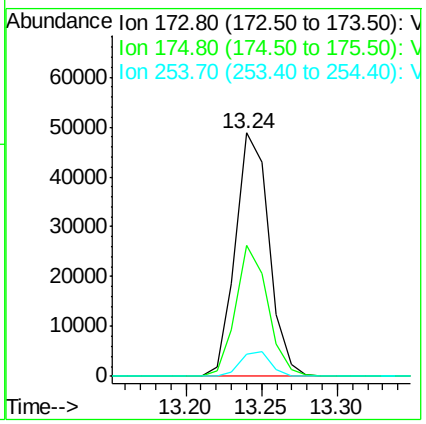


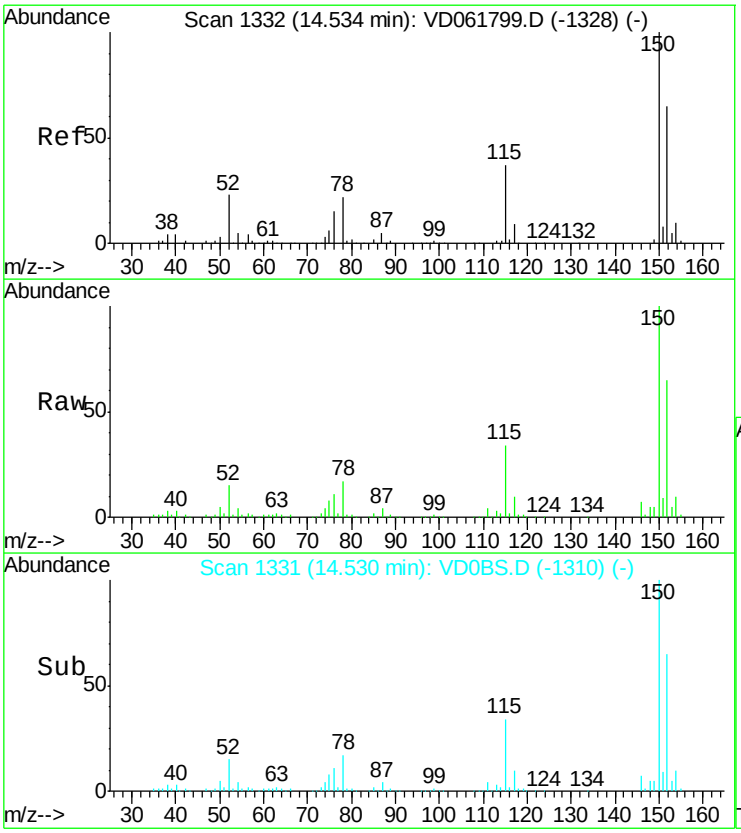
#71
Bromoform
Concen: 25.476 ug/l
RT: 13.24 min Scan# 1200
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:173 Resp: 75223

Ion	Ratio	Lower	Upper
173	100		
175	53.6	24.4	73.4
254	9.2	5.4	8.2#

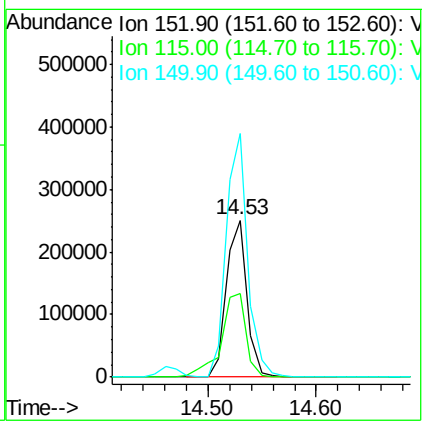


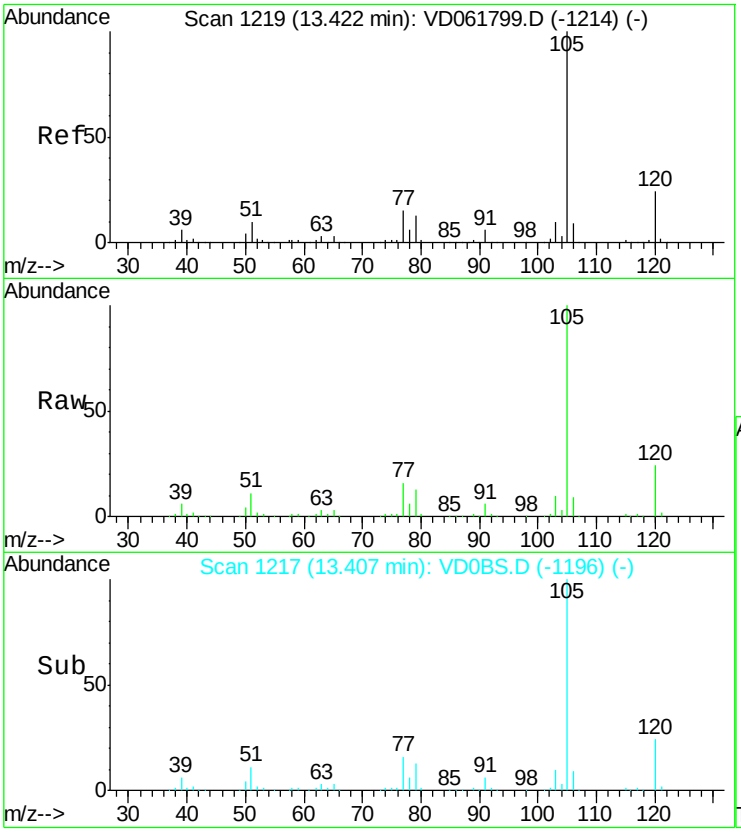


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 14.53 min Scan# 1331
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:152 Resp: 332782

Ion	Ratio	Lower	Upper
152	100		
115	53.2	30.9	92.7
150	155.0	0.0	314.8



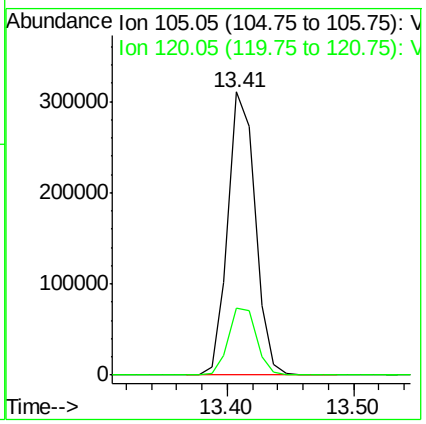


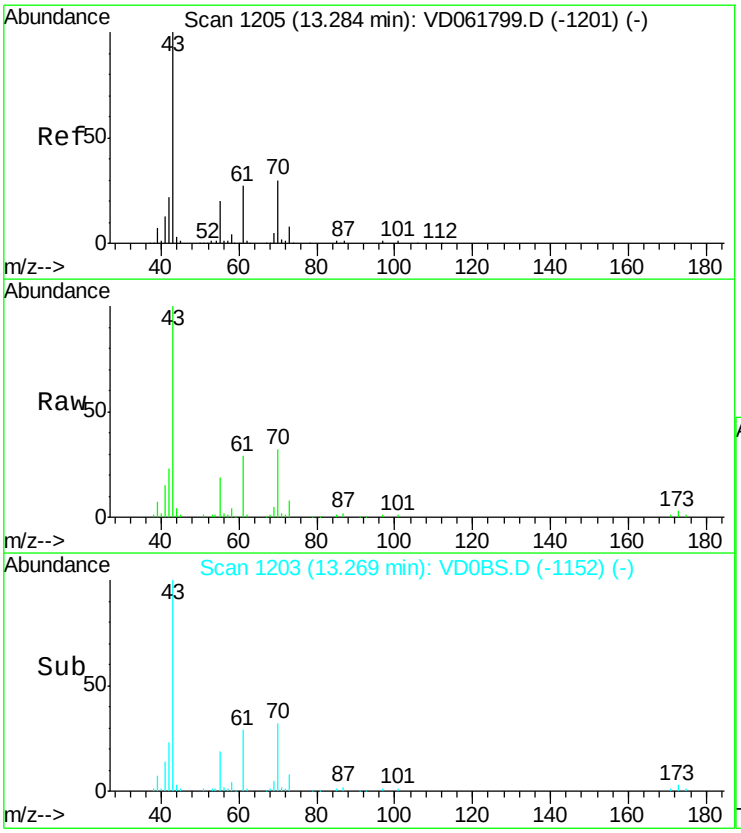
#73
Isopropylbenzene
Concen: 21.491 ug/l
RT: 13.41 min Scan# 1217
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument : MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 463827

Ion	Ratio	Lower	Upper
105	100		
120	23.5	12.0	36.1

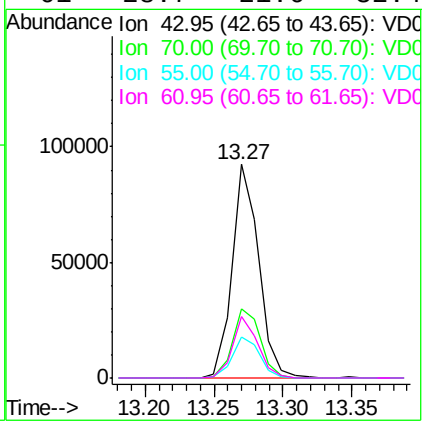


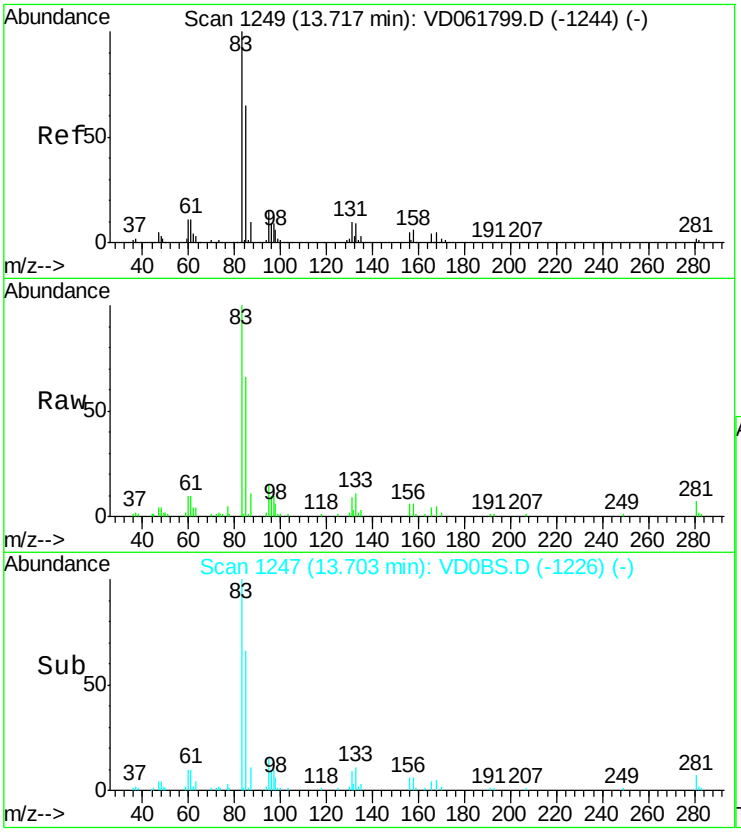


#74
N-amyl acetate
Concen: 21.359 ug/l
RT: 13.27 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 43 Resp: 123955

Ion	Ratio	Lower	Upper
43	100		
70	32.2	24.2	36.4
55	19.2	16.0	24.0
61	28.7	21.6	32.4



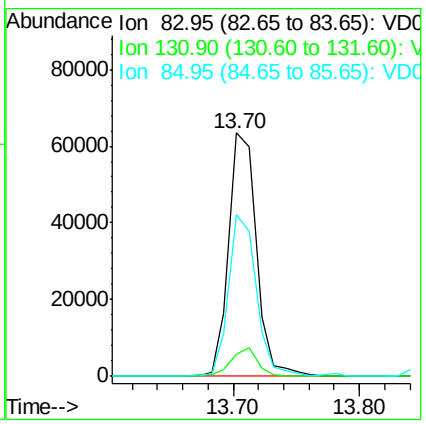


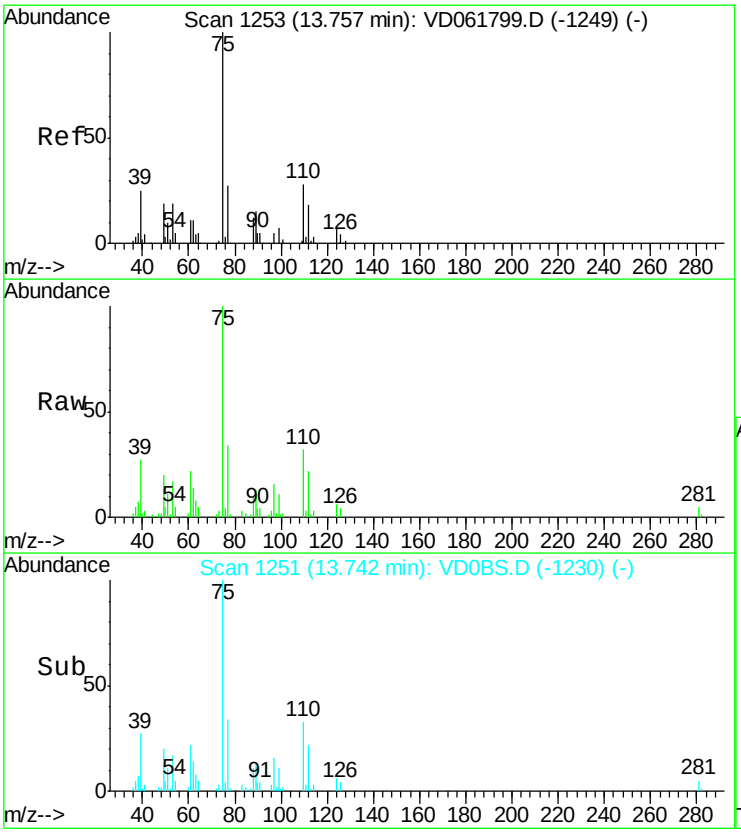
#75
1,1,2,2-Tetrachloroethane
Concen: 22.584 ug/l
RT: 13.70 min Scan# 1247
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 83 Resp: 96345

Ion	Ratio	Lower	Upper
83	100		
131	9.1	5.0	14.9
85	66.3	32.6	97.7

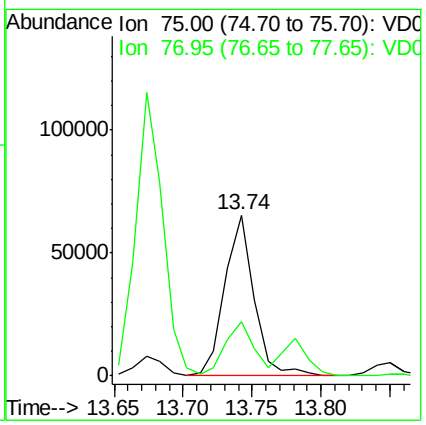


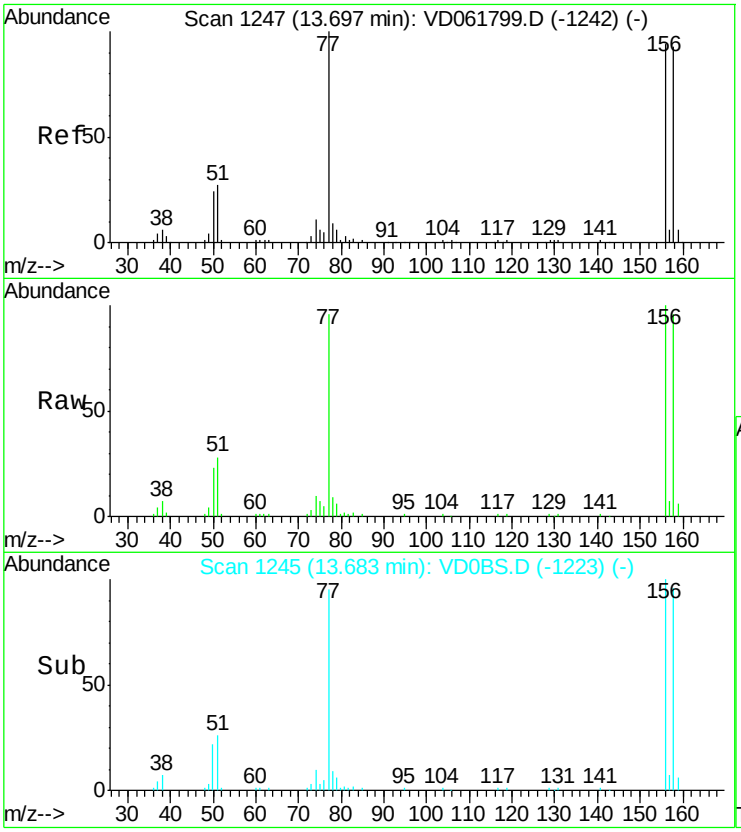


#76
1,2,3-Trichloropropane
Concen: 22.062 ug/l
RT: 13.74 min Scan# 1251
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 75 Resp: 96418

Ion	Ratio	Lower	Upper
75	100		
77	33.5	16.4	49.4



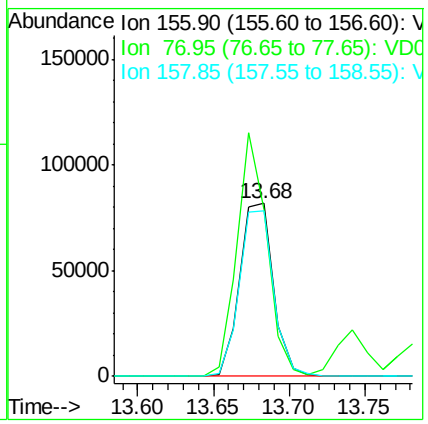


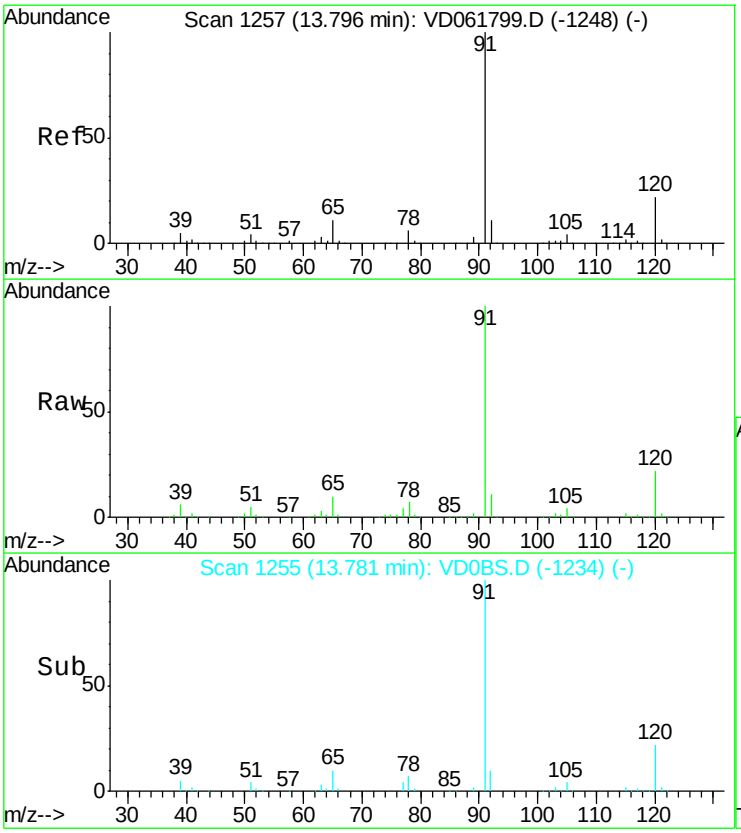
#77
Bromobenzene
Concen: 20.657 ug/l
RT: 13.68 min Scan# 1245
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:156 Resp: 126642

Ion	Ratio	Lower	Upper
156	100		
77	96.2	53.1	159.4
158	96.0	49.4	148.0

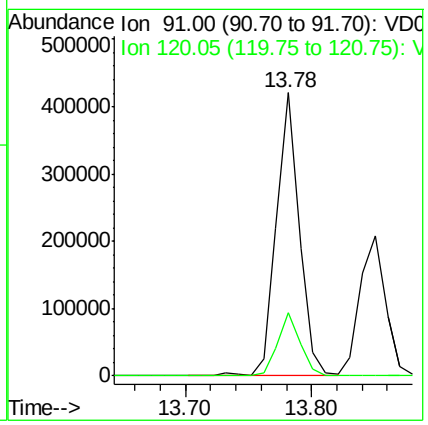


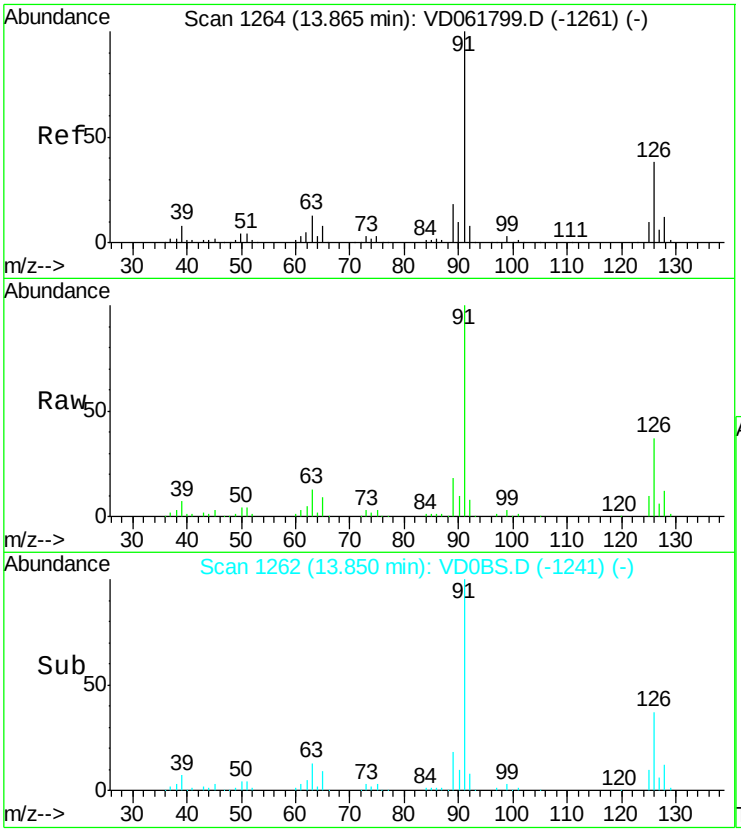


#78
n-propylbenzene
Concen: 21.459 ug/l
RT: 13.78 min Scan# 1255
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 91 Resp: 535080

Ion	Ratio	Lower	Upper
91	100		
120	22.4	11.1	33.1



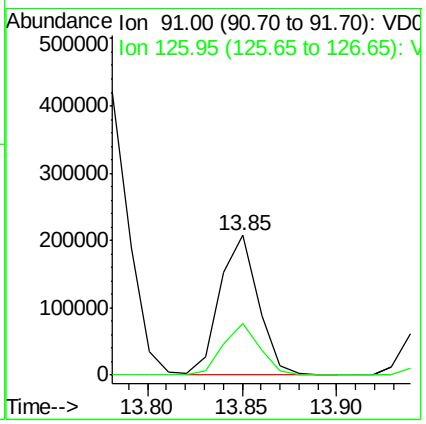


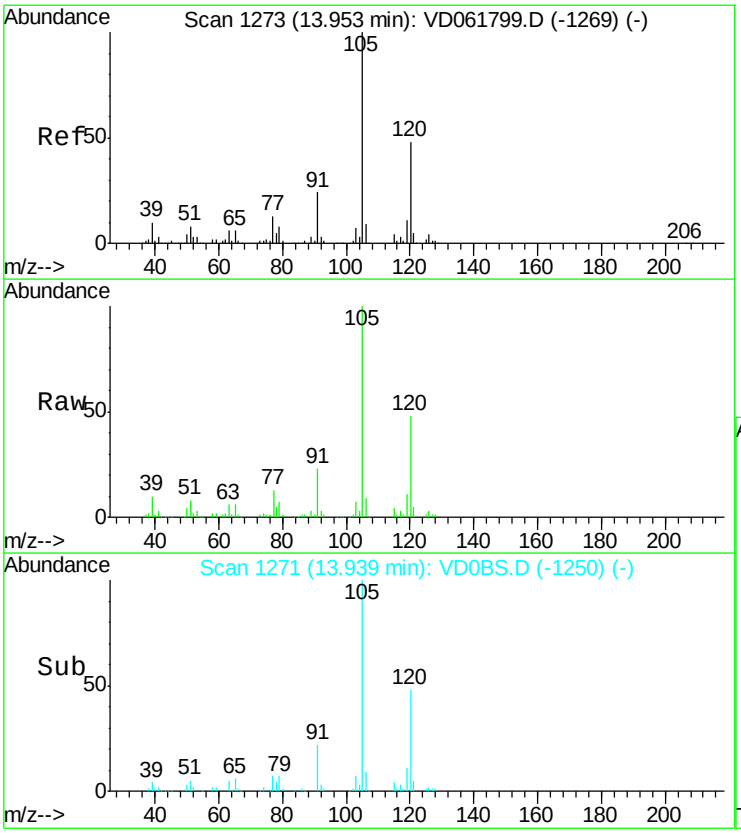
#79
2-Chlorotoluene
Concen: 19.911 ug/l
RT: 13.85 min Scan# 1262
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 290035

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	55.8

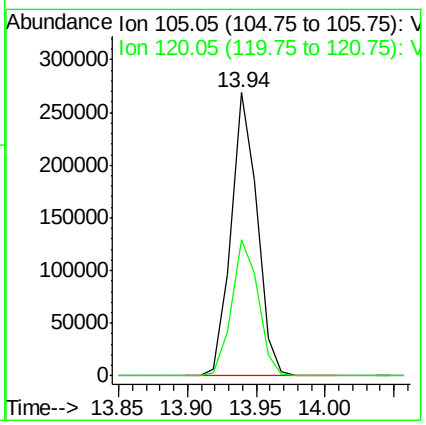


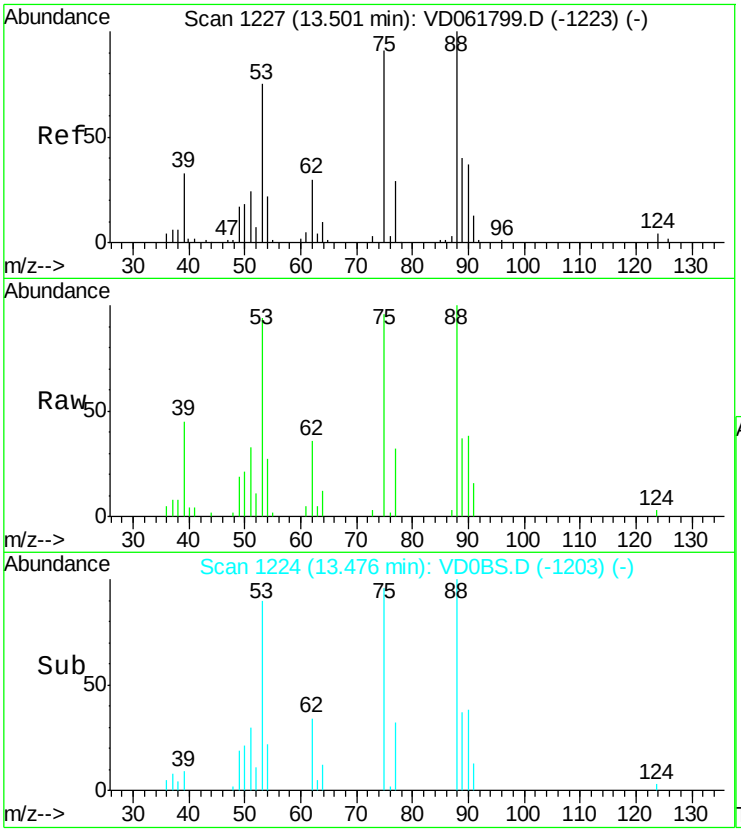


#80
1,3,5-Trimethylbenzene
Concen: 20.629 ug/l
RT: 13.94 min Scan# 1271
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:105 Resp: 353269

Ion	Ratio	Lower	Upper
105	100		
120	48.2	24.0	72.0



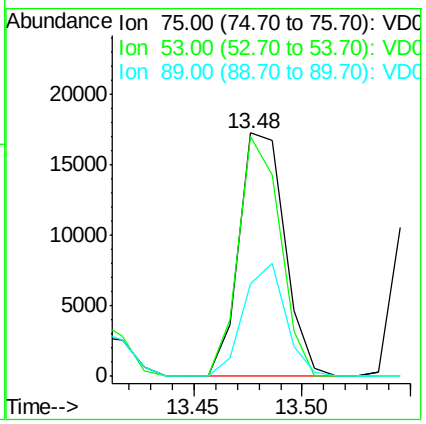


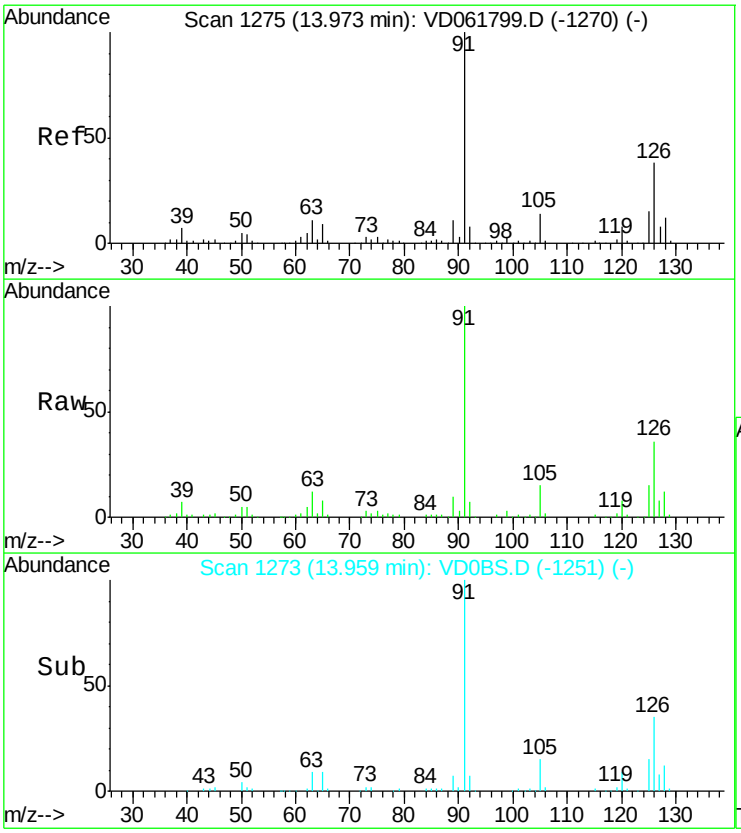
#81
trans-1,4-Dichloro-2-butene
Concen: 19.995 ug/l
RT: 13.48 min Scan# 1224
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 75 Resp: 25298

Ion	Ratio	Lower	Upper
75	100		
53	98.6	65.8	98.8
89	38.2	35.0	52.6

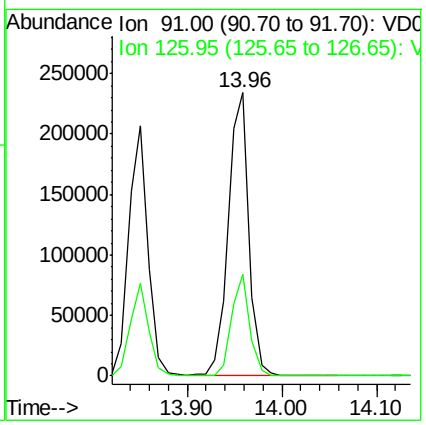


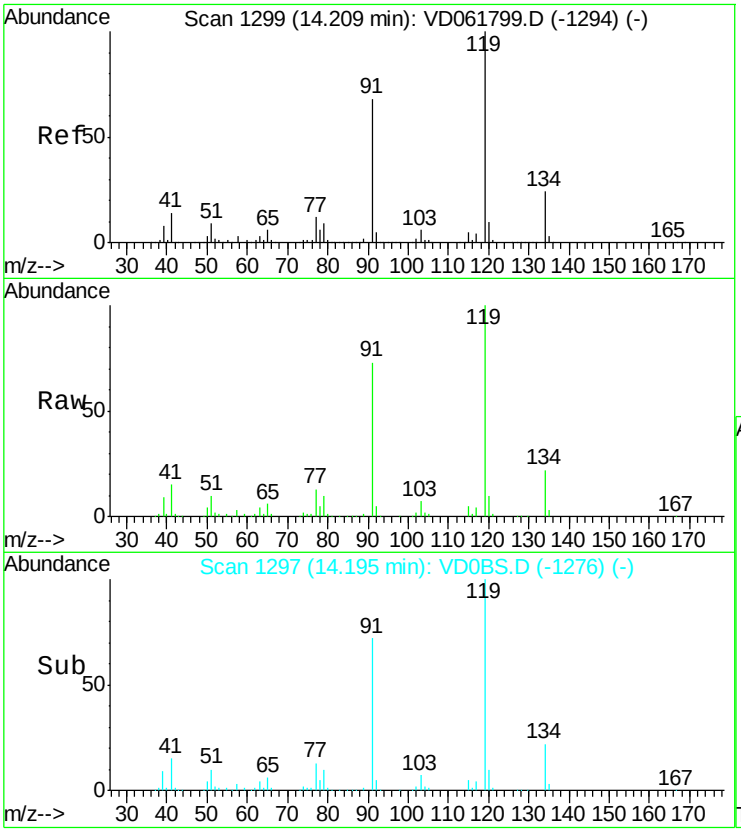


#82
4-Chlorotoluene
Concen: 21.095 ug/l
RT: 13.96 min Scan# 1273
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 91 Resp: 351707

Ion	Ratio	Lower	Upper
91	100		
126	36.1	19.1	57.5



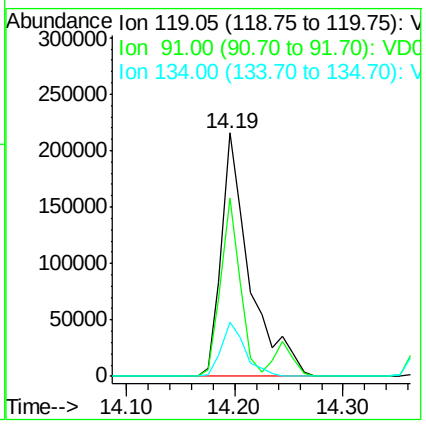


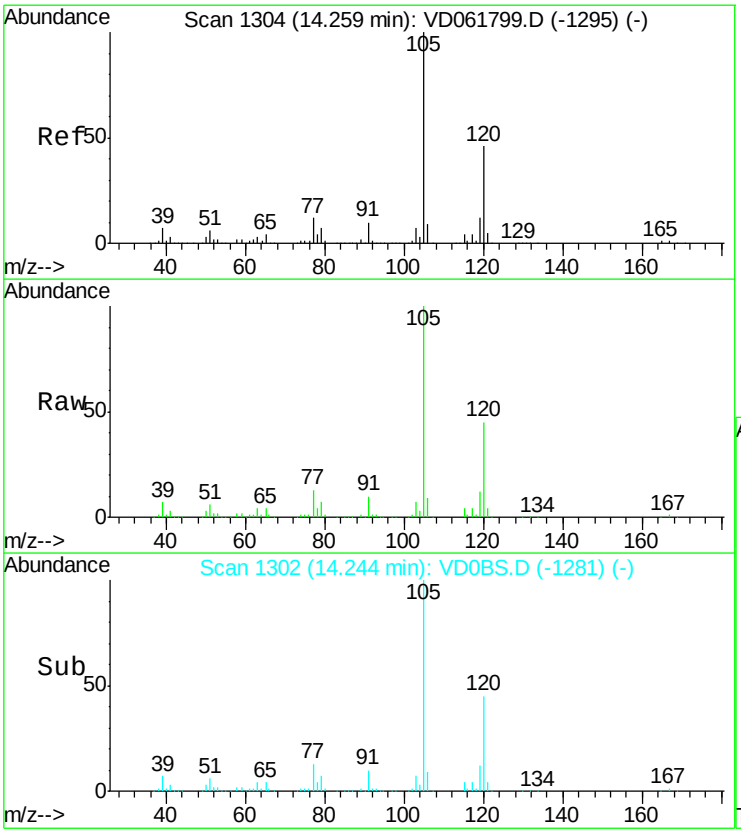
#83
tert-Butylbenzene
Concen: 19.587 ug/l
RT: 14.19 min Scan# 1297
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:119 Resp: 393839

Ion	Ratio	Lower	Upper
119	100		
91	73.3	34.2	102.6
134	22.3	12.0	36.0

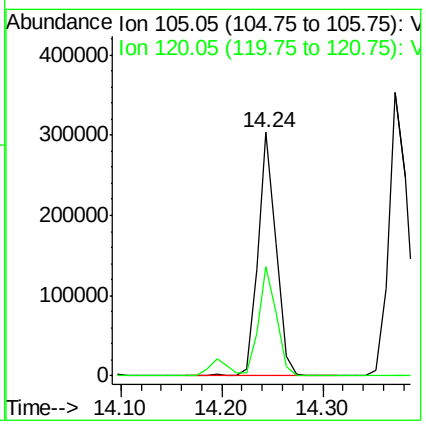


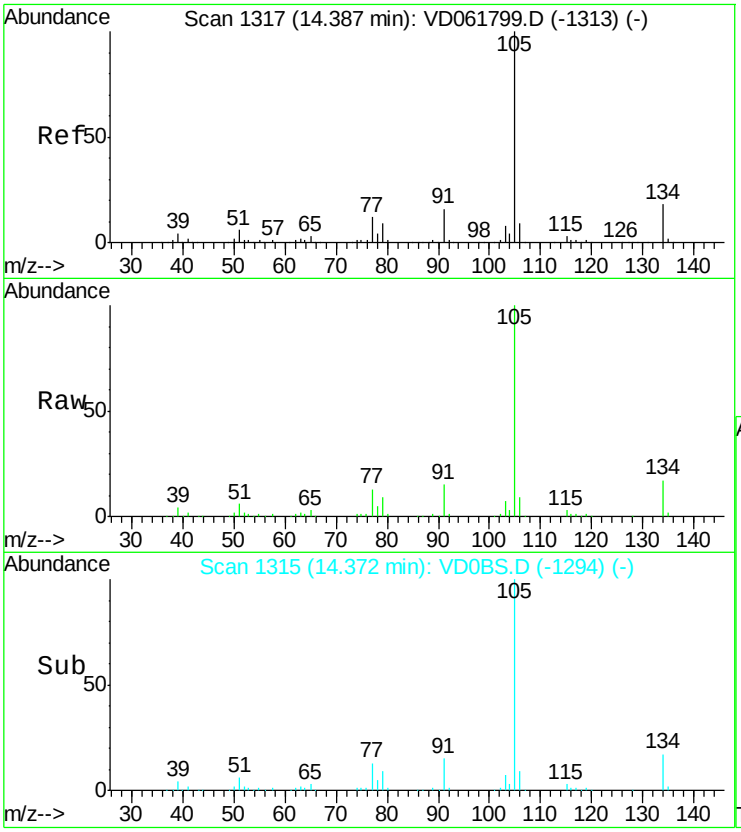


#84
1,2,4-Trimethylbenzene
Concen: 22.125 ug/l
RT: 14.24 min Scan# 1302
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:105 Resp: 380855

Ion	Ratio	Lower	Upper
105	100		
120	45.1	23.1	69.2



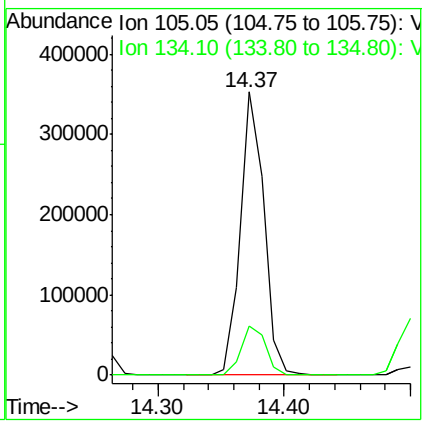


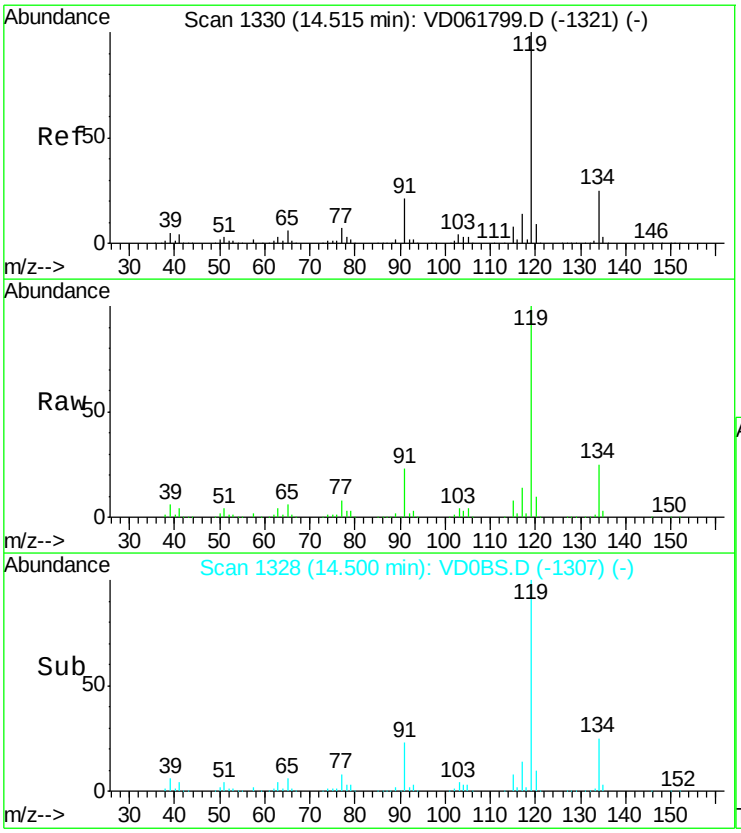
#85
sec-Butylbenzene
Concen: 21.914 ug/l
RT: 14.37 min Scan# 1315
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:105 Resp: 455505

Ion	Ratio	Lower	Upper
105	100		
134	17.2	8.9	26.7

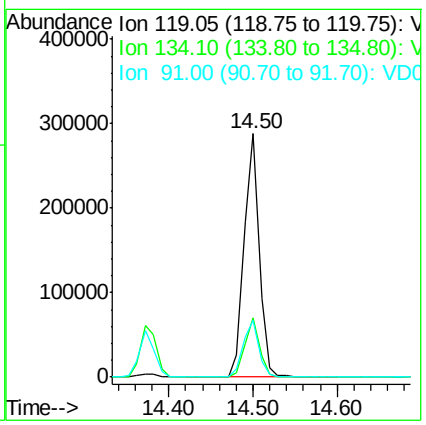


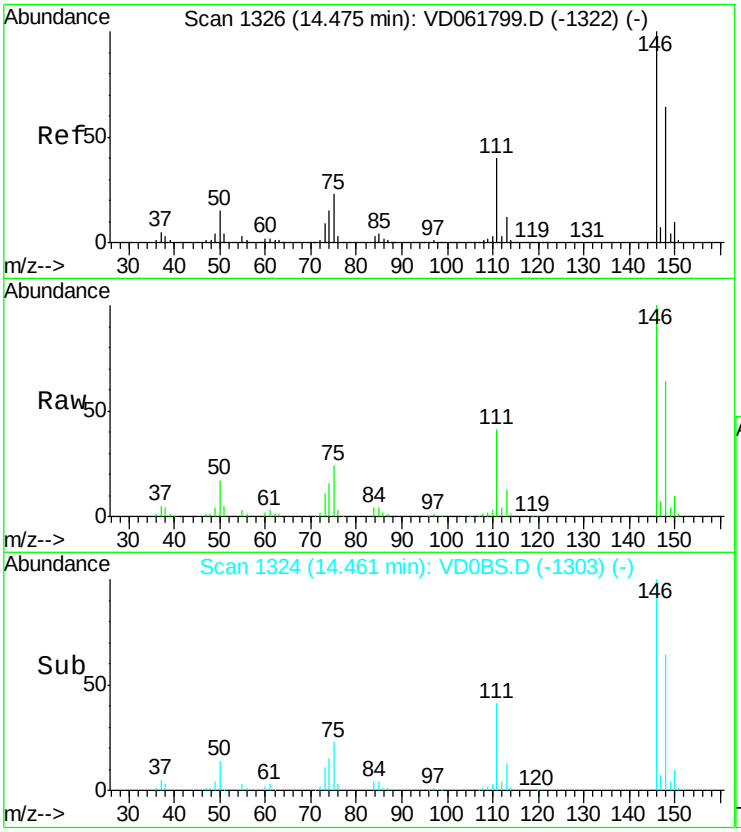


#86
p-Isopropyltoluene
Concen: 18.587 ug/l
RT: 14.50 min Scan# 1328
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:119 Resp: 361498

Ion	Ratio	Lower	Upper
119	100		
134	24.6	12.8	38.3
91	23.4	10.7	32.1



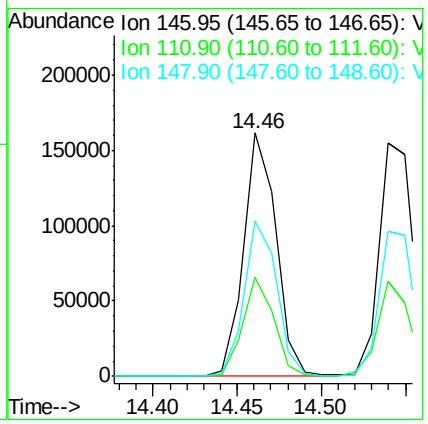


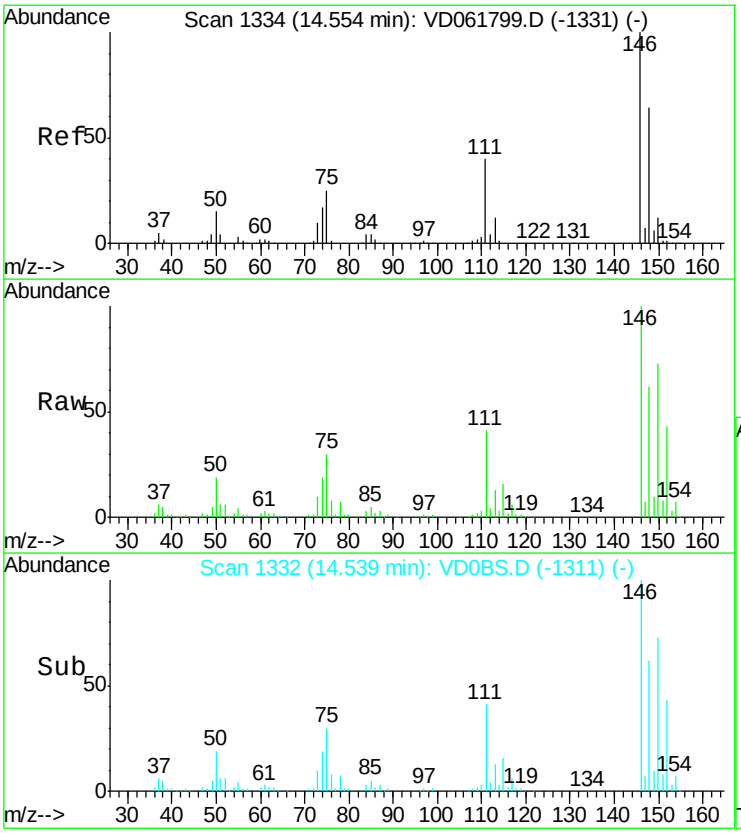
#87
1,3-Dichlorobenzene
Concen: 20.232 ug/l
RT: 14.46 min Scan# 1324
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 216538

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.0	60.0
148	63.7	31.8	95.4

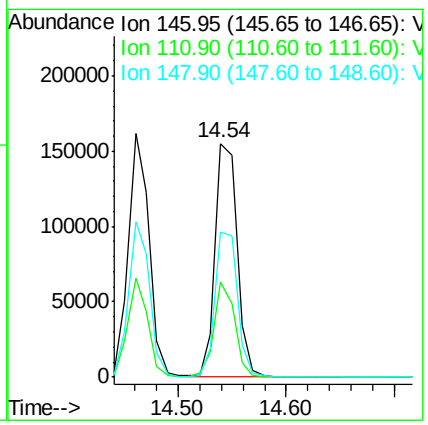


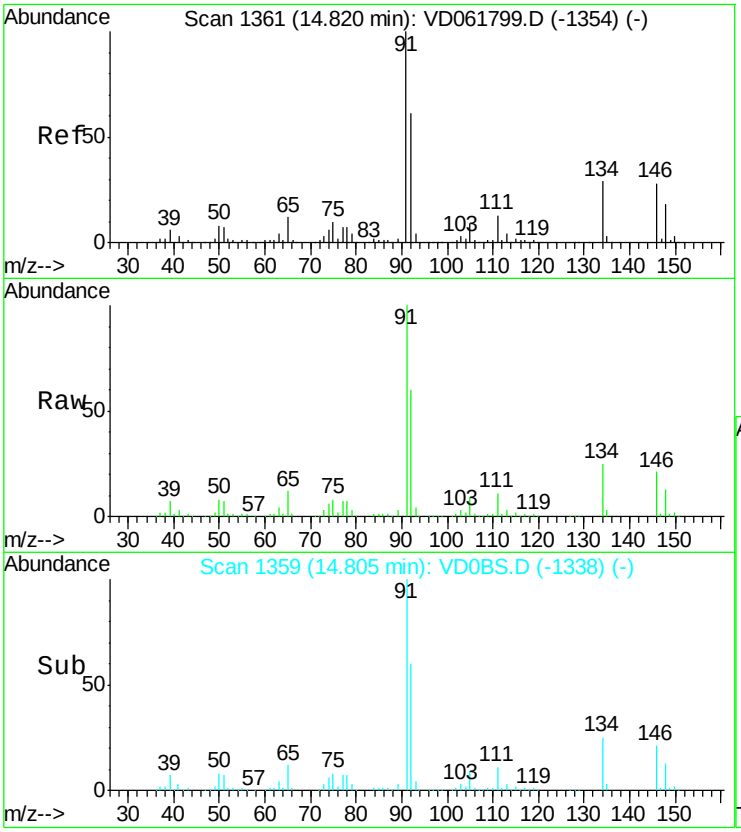


#88
1,4-Dichlorobenzene
Concen: 20.876 ug/l
RT: 14.54 min Scan# 1332
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:146 Resp: 220861

Ion	Ratio	Lower	Upper
146	100		
111	40.8	20.2	60.5
148	61.9	32.0	96.2



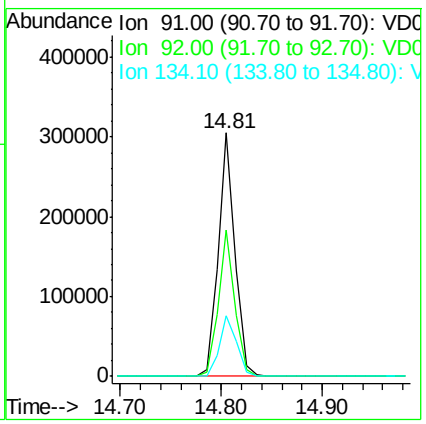


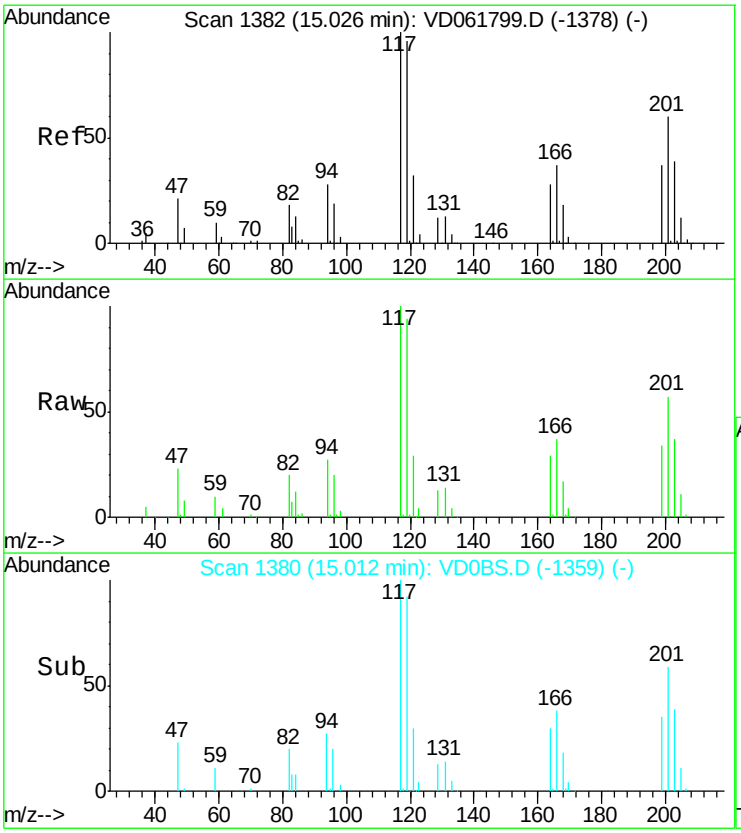
#89
n-Butylbenzene
Concen: 20.607 ug/l
RT: 14.81 min Scan# 1359
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion: 91 Resp: 354764

Ion	Ratio	Lower	Upper
91	100		
92	59.9	30.3	91.0
134	25.0	14.5	43.6

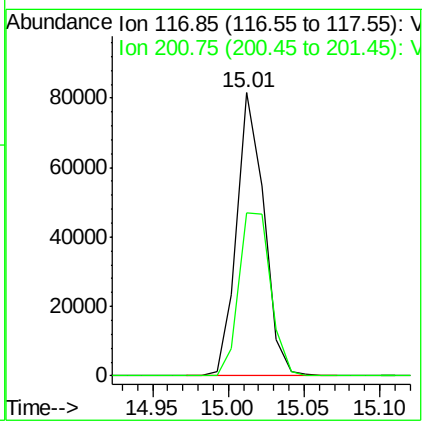


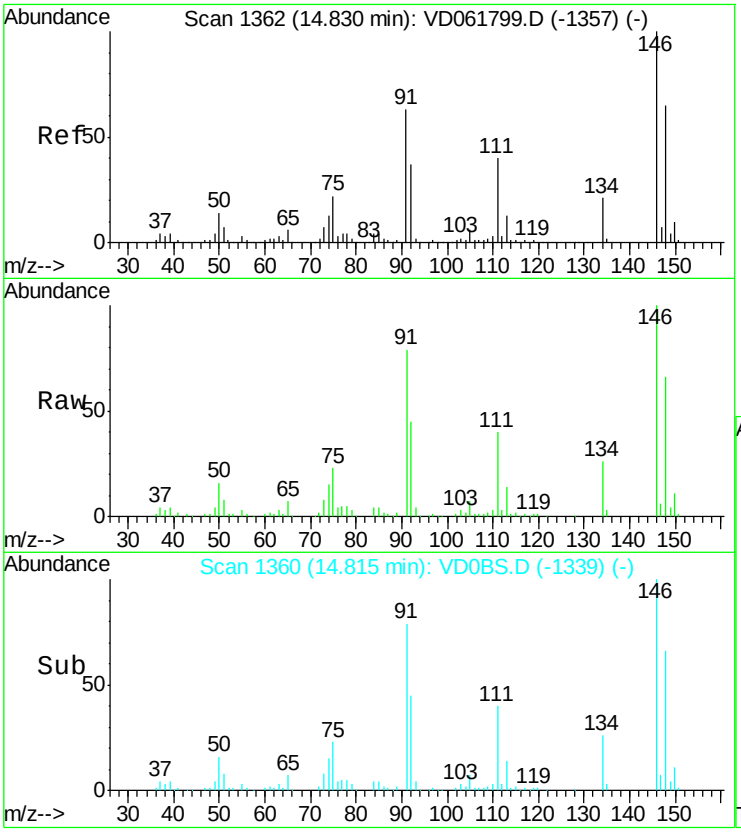


#90
Hexachloroethane
Concen: 19.280 ug/l
RT: 15.01 min Scan# 1380
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:117 Resp: 102200

Ion	Ratio	Lower	Upper
117	100		
201	57.4	30.2	90.6



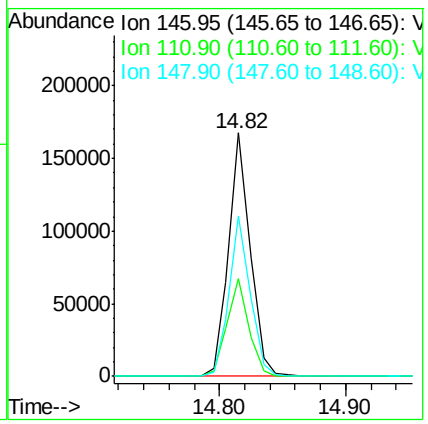


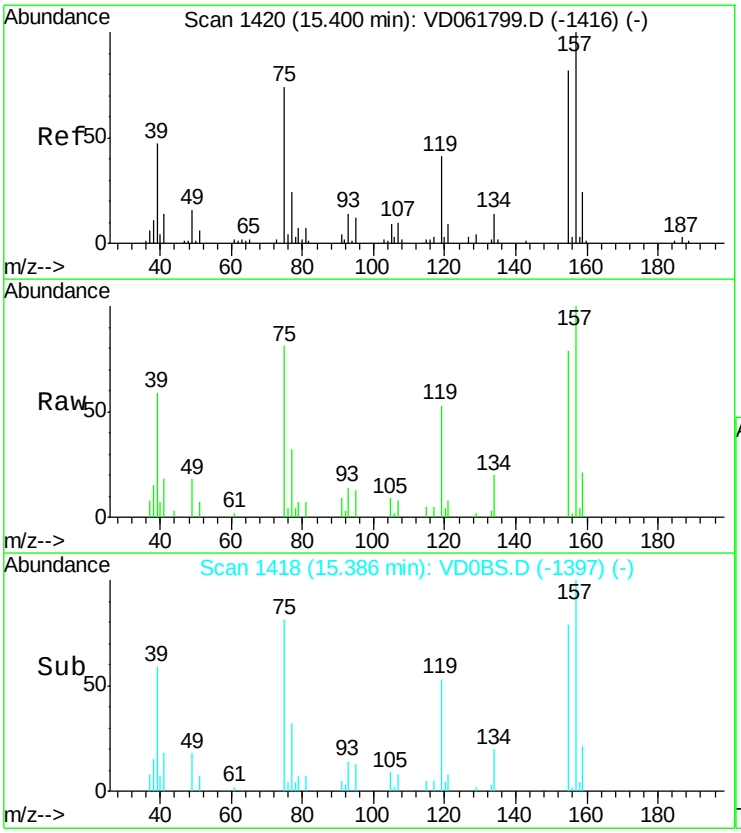
#91
1,2-Dichlorobenzene
Concen: 22.132 ug/l
RT: 14.82 min Scan# 1360
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:146 Resp: 198416

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.0	59.9
148	65.9	32.3	96.8

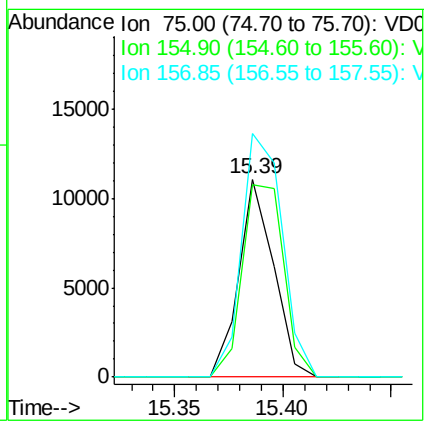


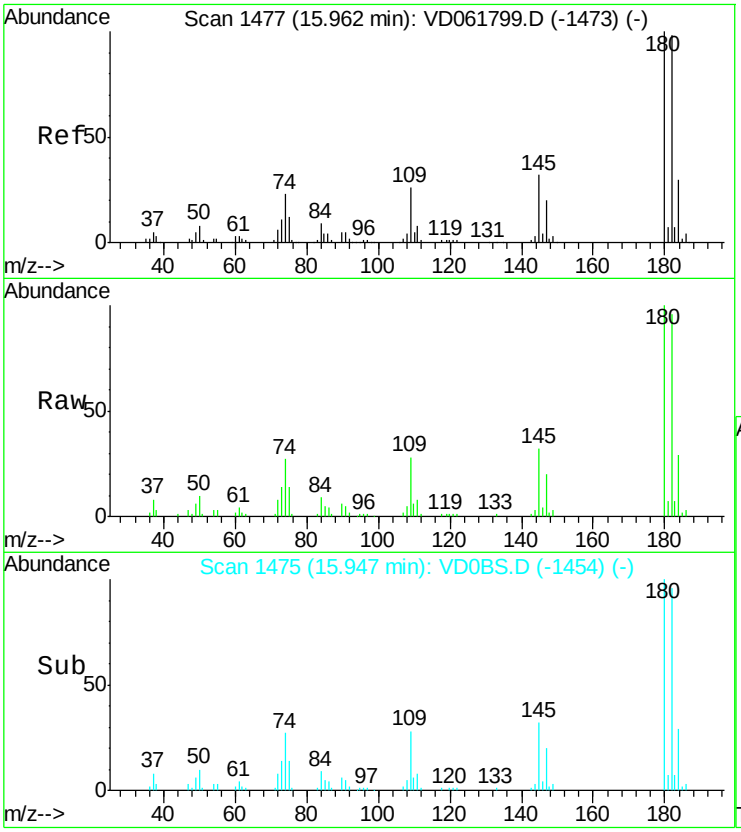


#92
1,2-Dibromo-3-Chloropropane
Concen: 23.921 ug/l
RT: 15.39 min Scan# 1418
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion: 75 Resp: 12441

Ion	Ratio	Lower	Upper
75	100		
155	97.5	55.3	165.8
157	123.1	67.8	203.2



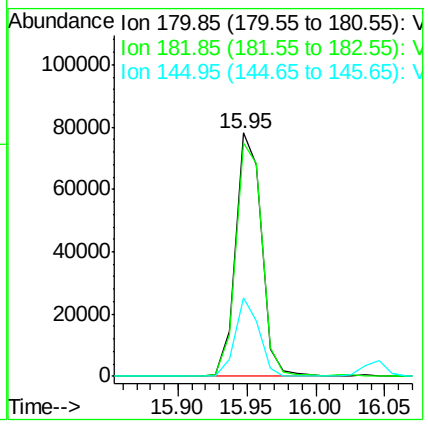


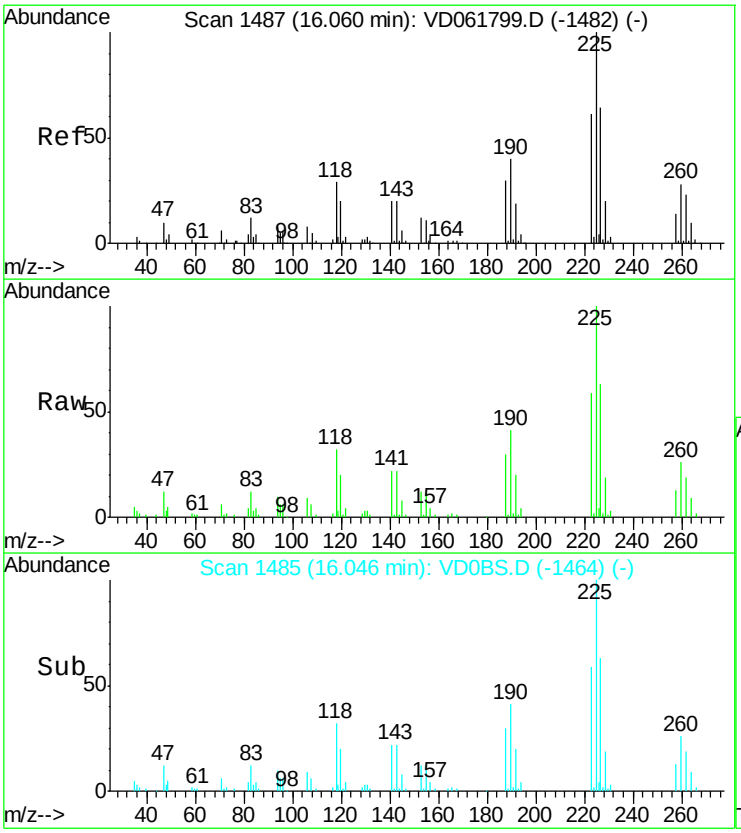
#93
1,2,4-Trichlorobenzene
Concen: 20.788 ug/l
RT: 15.95 min Scan# 1475
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:180 Resp: 102355

Ion	Ratio	Lower	Upper
180	100		
182	95.7	49.3	147.8
145	32.1	16.2	48.6

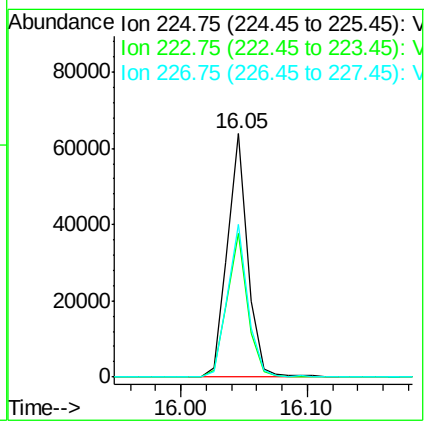


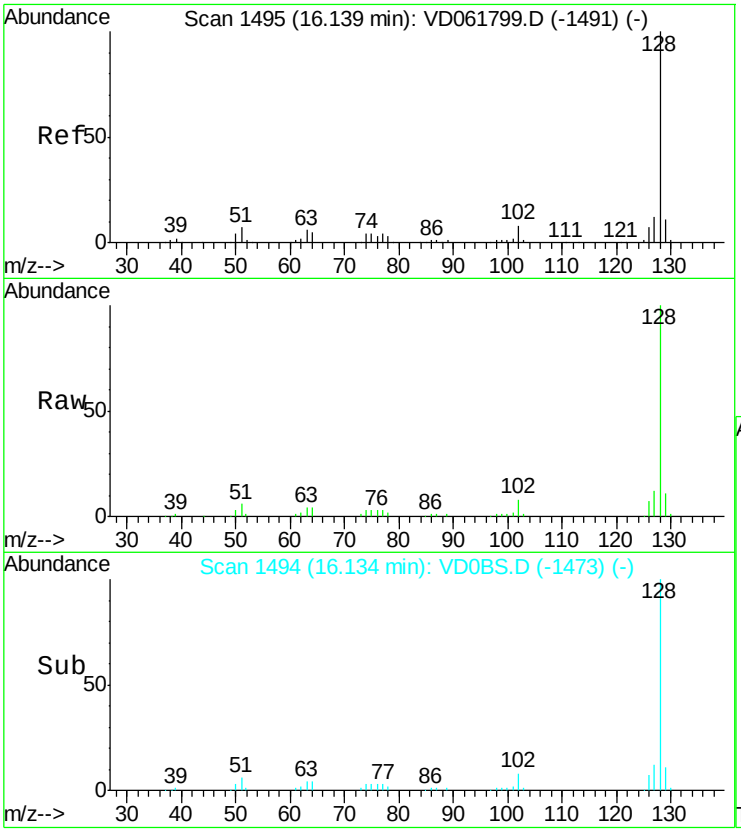


#94
Hexachlorobutadiene
Concen: 19.974 ug/l
RT: 16.05 min Scan# 1485
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:225 Resp: 71273

Ion	Ratio	Lower	Upper
225	100		
223	59.1	30.6	92.0
227	62.7	32.0	96.2



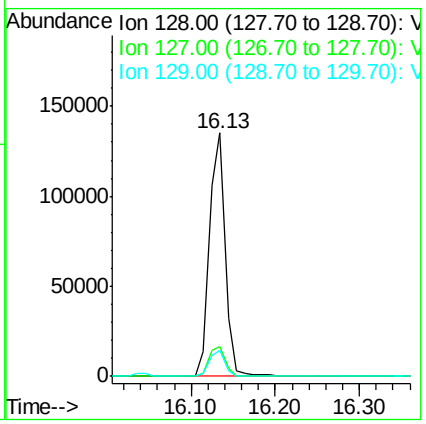


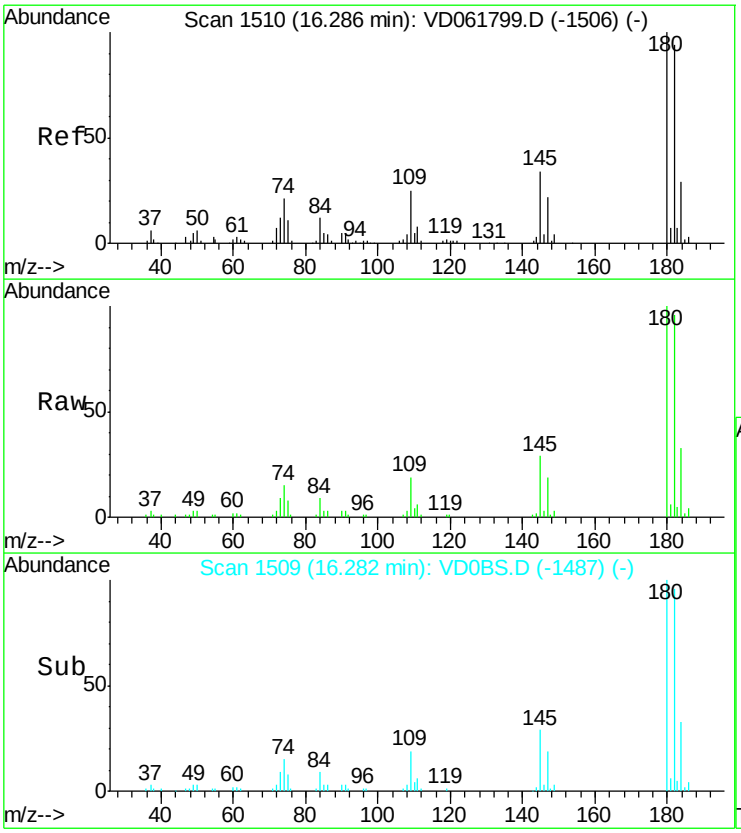
#95
Naphthalene
Concen: 23.255 ug/l
RT: 16.13 min Scan# 1494
Delta R.T. 0.01 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Instrument :
MSVOA_D
ClientSampleId :

Tgt Ion:128 Resp: 175506

Ion	Ratio	Lower	Upper
128	100		
127	12.4	9.8	14.8
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 23.480 ug/l
RT: 16.28 min Scan# 1509
Delta R.T. 0.02 min
Lab File: VD0BS.D
Acq: 20 Apr 2019 3:02

Tgt Ion:180 Resp: 65884

Ion	Ratio	Lower	Upper
180	100		
182	96.5	47.0	141.0
145	28.5	17.0	51.0