Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011419\
Data File : VX007041.D
Acq On : 14 Jan 2019 16:02
Operator : JC/SP
Sample : VX0114WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Quant Time: Jan 15 01:35:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	526984	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	783941	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	705933	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	361111	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	270496	49.11	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.22%			
35) Dibromofluoromethane	5.51	113	243378	48.48	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.96%			
50) Toluene-d8	8.71	98	904869	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.48%			
62) 4-Bromofluorobenzene	11.13	95	326642	50.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.98%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	90563	20.927	ug/l	98
3) Chloromethane	1.33	50	100925	20.033	ug/l	98
4) Vinyl Chloride	1.41	62	110692	20.426	ug/l	100
5) Bromomethane	1.64	94	114818	19.831	ug/l	96
6) Chloroethane	1.72	64	70094	18.524	ug/l	98
7) Trichlorofluoromethane	1.93	101	170797	19.506	ug/l	100
8) Diethyl Ether	2.19	74	66485	19.085	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	2.39	101	98308	18.753	ug/l	99
10) Methyl Iodide	2.51	142	145403	20.562	ug/l	100
11) Tert butyl alcohol	3.07	59	135003	103.915	ug/l	99
12) 1,1-Dichloroethene	2.37	96	93095	19.221	ug/l	96
13) Acrolein	2.29	56	54379	98.939	ug/l	98
14) Allyl chloride	2.73	41	163987	19.756	ug/l	97
15) Acrylonitrile	3.15	53	296396	99.381	ug/l	98
16) Acetone	2.45	43	262315	96.344	ug/l	99
17) Carbon Disulfide	2.57	76	224000	17.963	ug/l	99
18) Methyl Acetate	2.78	43	161098	20.432	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	334385	19.891	ug/l	98
20) Methylene Chloride	2.85	84	109877	20.888	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	99794	18.489	ug/l	96
22) Diisopropyl ether	3.87	45	300650	19.266	ug/l	99
23) Vinyl Acetate	3.82	43	1251947	95.132	ug/l	99
24) 1,1-Dichloroethane	3.70	63	167588	19.206	ug/l	99
25) 2-Butanone	4.70	43	384149	98.606	ug/l	99
26) 2,2-Dichloropropane	4.58	77	115265	17.179	ug/l	99
27) cis-1,2-Dichloroethene	4.60	96	112585	18.911	ug/l	98
28) Bromochloromethane	5.02	49	75265	19.687	ug/l	96
29) Tetrahydrofuran	5.16	42	242823	95.910	ug/l	100
30) Chloroform	5.21	83	176877	19.361	ug/l	99
31) Cyclohexane	5.57	56	145362	18.717	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	147794	19.086	ug/l	98
36) 1,1-Dichloropropene	5.80	75	125963	18.481	ug/l	99
37) Ethyl Acetate	4.85	43	142250	19.467	ug/l	98
38) Carbon Tetrachloride	5.79	117	126052	18.382	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011419\
Data File : VX007041.D
Acq On : 14 Jan 2019 16:02
Operator : JC/SP
Sample : VX0114WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Quant Time: Jan 15 01:35:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	154076	17.732	ug/l		97
40) Benzene	6.15	78	395728	19.028	ug/l		100
41) Methacrylonitrile	5.06	41	78847	18.731	ug/l		99
42) 1,2-Dichloroethane	6.20	62	136583	19.005	ug/l		100
43) Isopropyl Acetate	6.46	43	223505	19.392	ug/l		99
44) Trichloroethene	7.21	130	114090	18.307	ug/l		99
45) 1,2-Dichloropropane	7.52	63	99475	19.026	ug/l		96
46) Dibromomethane	7.66	93	70372	19.151	ug/l		97
47) Bromodichloromethane	7.90	83	116505	18.627	ug/l		98
48) Methyl methacrylate	7.77	41	115884	19.578	ug/l		97
49) 1,4-Dioxane	7.75	88	54434	397.533	ug/l		96
51) 4-Methyl-2-Pentanone	8.65	43	754011	101.794	ug/l		99
52) Toluene	8.78	92	257922	19.296	ug/l		98
53) t-1,3-Dichloropropene	9.04	75	129138	18.620	ug/l		99
54) cis-1,3-Dichloropropene	8.44	75	144656	18.887	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	107093	20.016	ug/l		95
56) Ethyl methacrylate	9.18	69	156990	20.099	ug/l		96
57) 1,3-Dichloropropane	9.37	76	169588	19.348	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	395005	98.360	ug/l		100
59) 2-Hexanone	9.49	43	577495	102.307	ug/l		99
60) Dibromochloromethane	9.59	129	101917	19.617	ug/l		98
61) 1,2-Dibromoethane	9.67	107	114381	19.419	ug/l		100
64) Tetrachloroethene	9.34	164	118120	19.327	ug/l		94
65) Chlorobenzene	10.14	112	301539	19.585	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	101974	19.688	ug/l		100
67) Ethyl Benzene	10.25	91	485578	19.104	ug/l		99
68) m/p-Xylenes	10.36	106	381787	38.124	ug/l		99
69) o-Xylene	10.70	106	188872	19.339	ug/l		97
70) Styrene	10.71	104	302923	19.584	ug/l		99
71) Bromoform	10.86	173	74858	19.354	ug/l	#	99
73) Isopropylbenzene	11.02	105	496415	19.495	ug/l		99
74) N-amyl acetate	10.90	43	202464	19.749	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	157936	19.537	ug/l		98
76) 1,2,3-Trichloropropane	11.30	75	177365	24.238	ug/l		90
77) Bromobenzene	11.26	156	137851	19.648	ug/l		100
78) n-propylbenzene	11.36	91	548556	19.624	ug/l		100
79) 2-Chlorotoluene	11.42	91	330211	19.624	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	411229	19.328	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	37356	18.023	ug/l		94
82) 4-Chlorotoluene	11.51	91	378270	19.416	ug/l		99
83) tert-Butylbenzene	11.77	119	419135	19.744	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	424338	19.833	ug/l		99
85) sec-Butylbenzene	11.94	105	501917	19.798	ug/l		99
86) p-Isopropyltoluene	12.06	119	441234	19.457	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	243809	19.225	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	244197	20.410	ug/l		97
89) n-Butylbenzene	12.38	91	371523	19.219	ug/l		97
90) Hexachloroethane	12.60	117	61525	18.915	ug/l		94
91) 1,2-Dichlorobenzene	12.39	146	241934	19.332	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	31536	19.725	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011419\
Data File : VX007041.D
Acq On : 14 Jan 2019 16:02
Operator : JC/SP
Sample : VX0114WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Quant Time: Jan 15 01:35:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	162307	18.904	ug/l	99
94) Hexachlorobutadiene	13.78	225	75785	19.890	ug/l	98
95) Naphthalene	13.83	128	507881	19.521	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	162255	19.023	ug/l	99

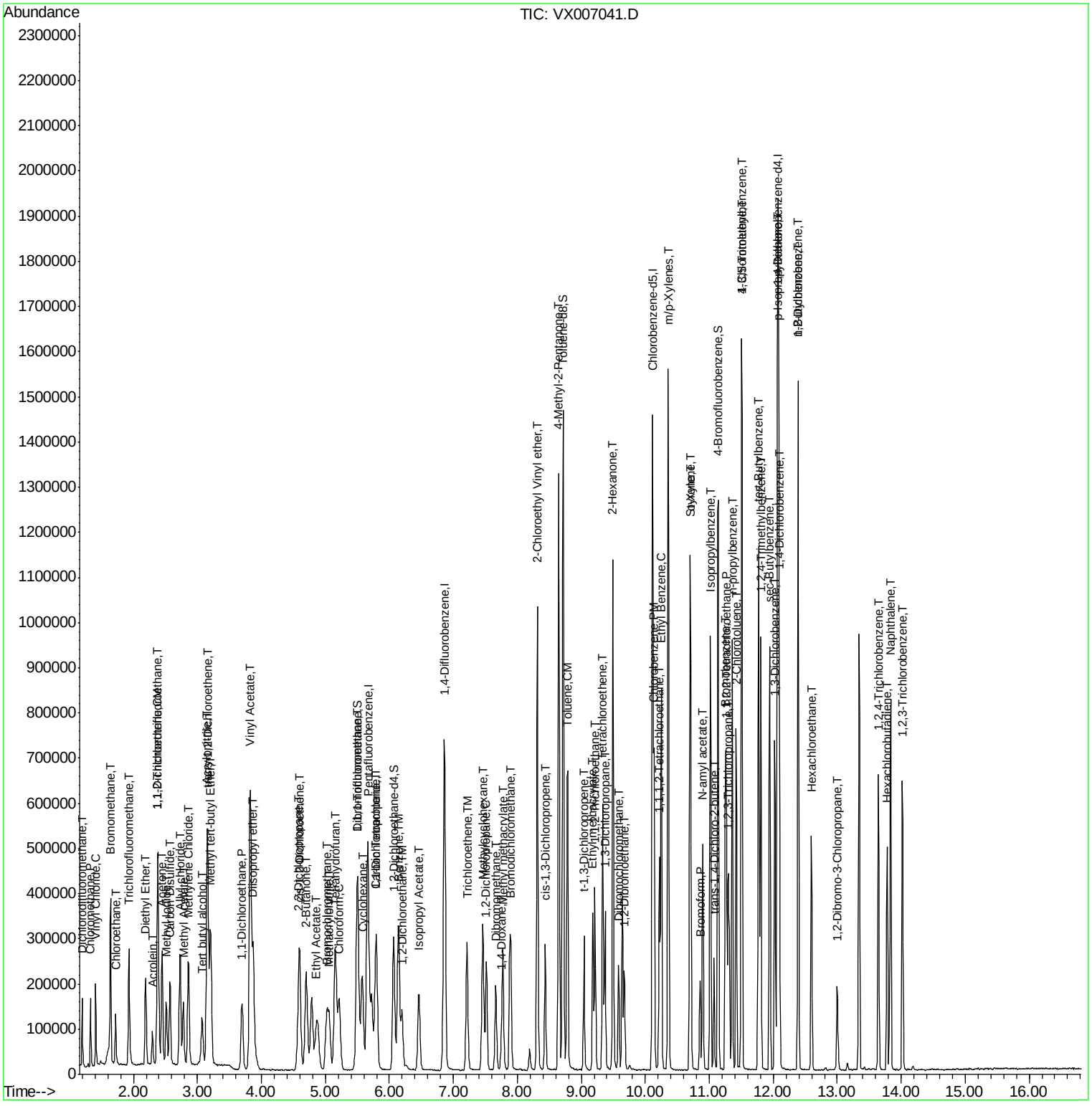
(#) = qualifier out of range (m) = manual integration (+) = signals summed

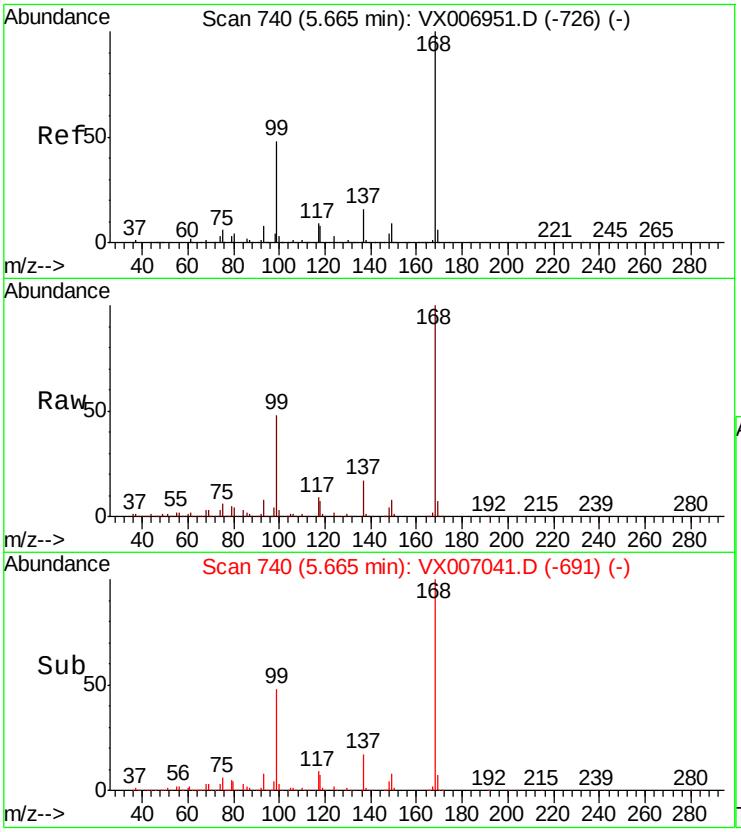
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX011419\
Data File : VX007041.D
Acq On : 14 Jan 2019 16:02
Operator : JC/SP
Sample : VX0114WBSD01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Quant Time: Jan 15 01:35:27 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X010819W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 08 14:06:59 2019
Response via : Initial Calibration



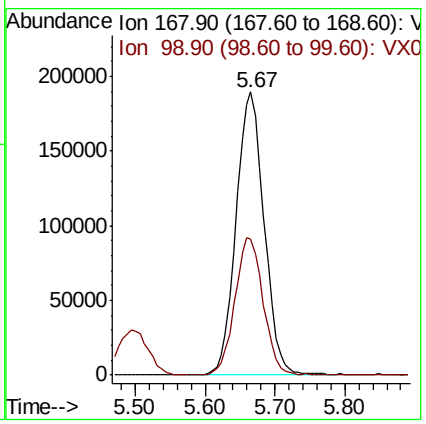


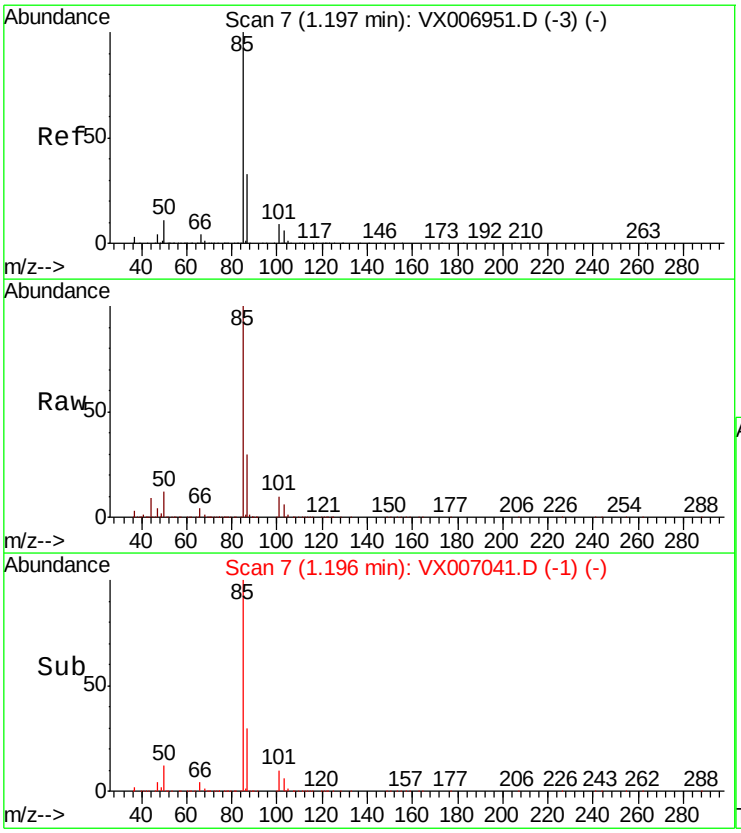
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:168 Resp: 526984

Ion	Ratio	Lower	Upper
168	100		
99	48.1	41.8	62.8

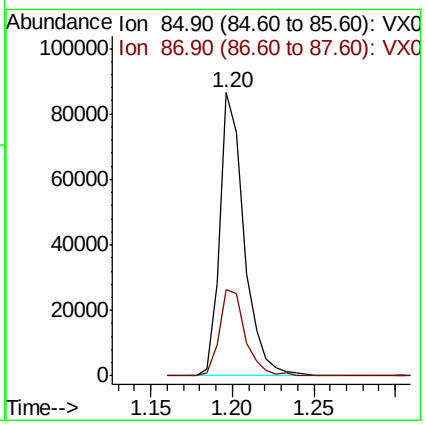


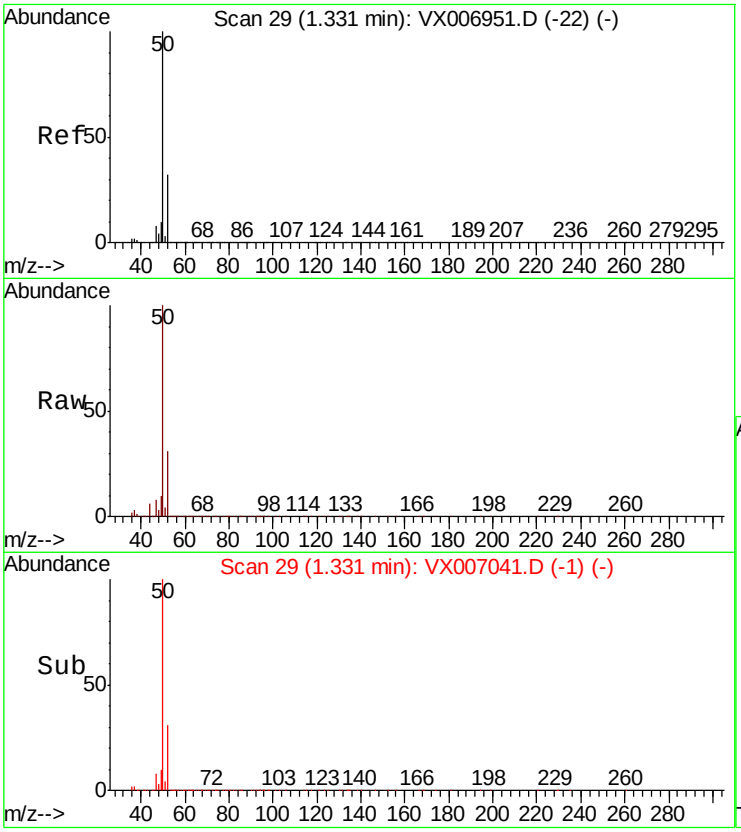


#2
Dichlorodifluoromethane
Concen: 20.927 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 85 Resp: 90563

Ion	Ratio	Lower	Upper
85	100		
87	30.4	15.9	47.6



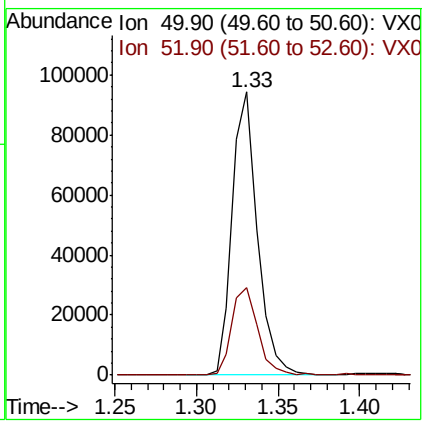


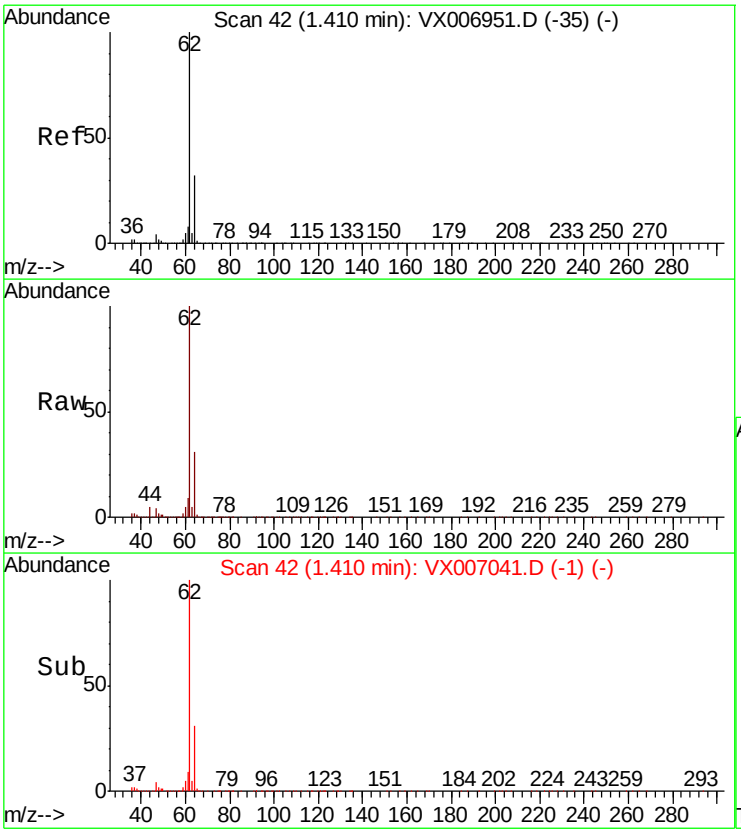
#3
Chloromethane
Concen: 20.033 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 50 Resp: 100925

Ion	Ratio	Lower	Upper
50	100		
52	30.7	25.4	38.2

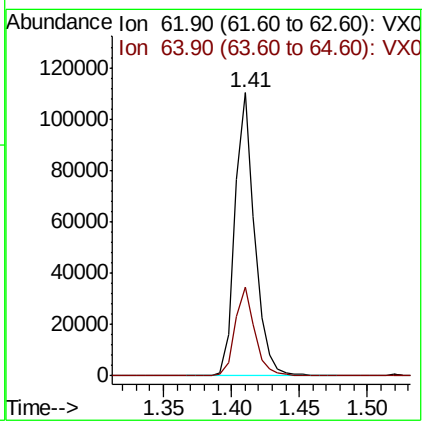


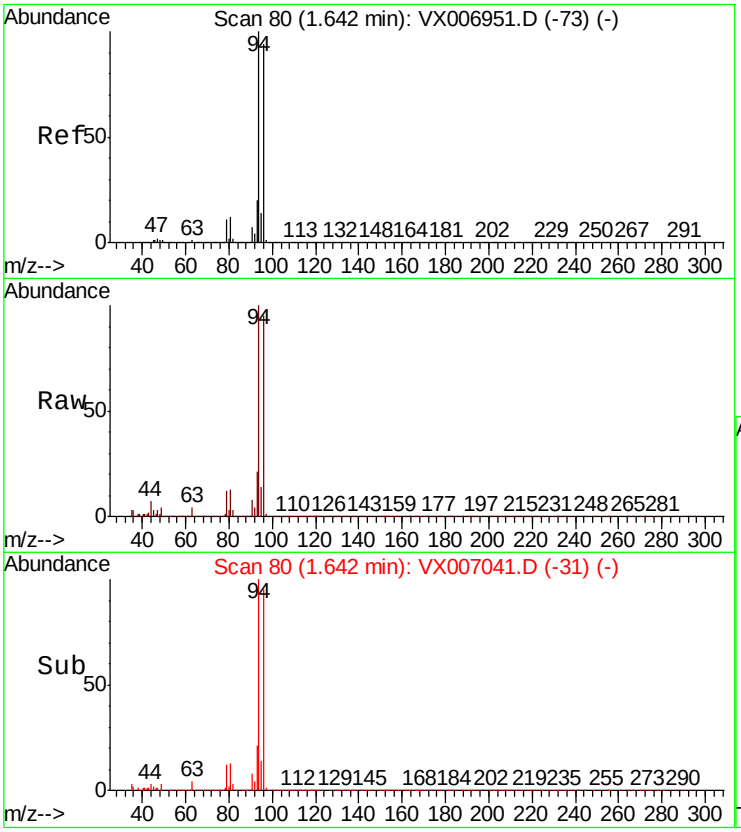


#4
Vinyl Chloride
Concen: 20.426 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 62 Resp: 110692

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.1	37.7



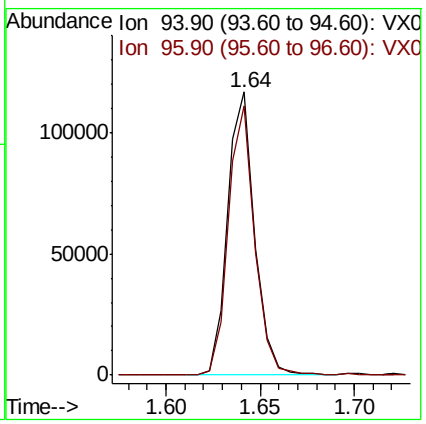


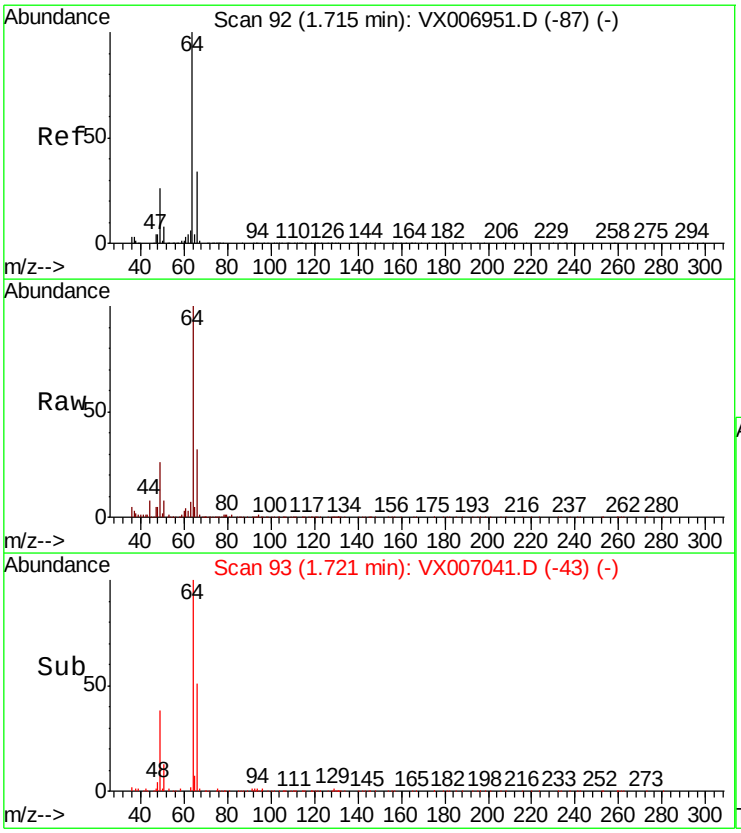
#5
Bromomethane
Concen: 19.831 ug/l
RT: 1.64 min Scan# 80
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 94 Resp: 114818

Ion	Ratio	Lower	Upper
94	100		
96	95.4	73.4	110.2

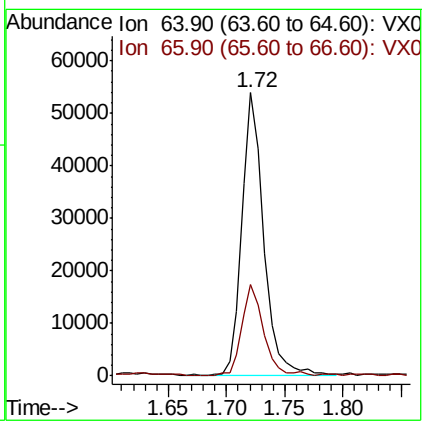


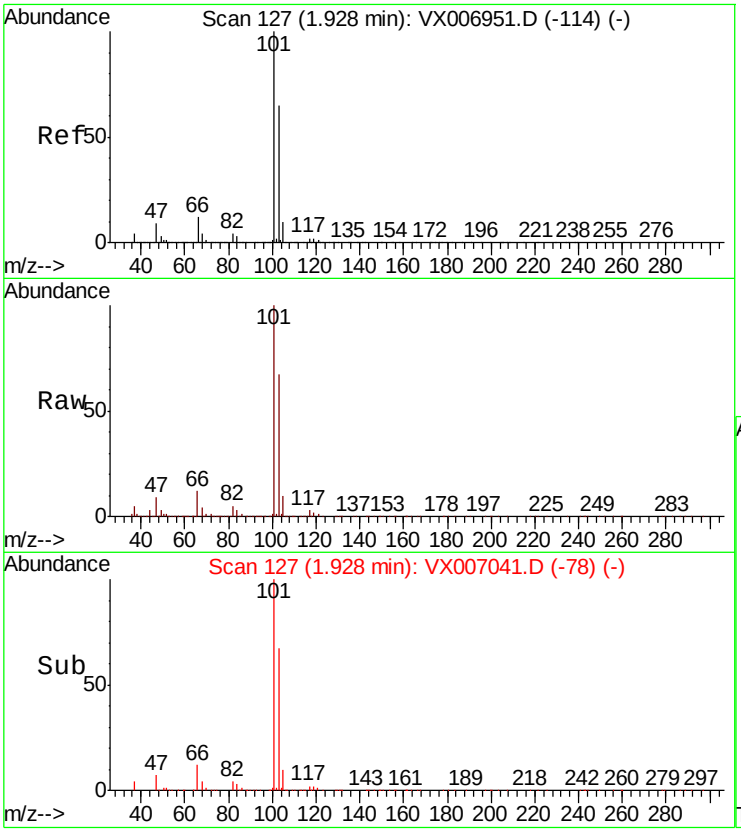


#6
Chloroethane
Concen: 18.524 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 64 Resp: 70094

Ion	Ratio	Lower	Upper
64	100		
66	32.2	26.4	39.6



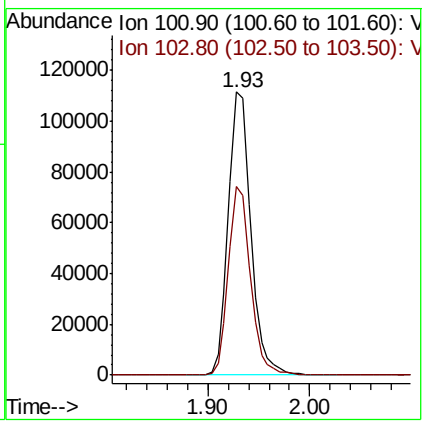


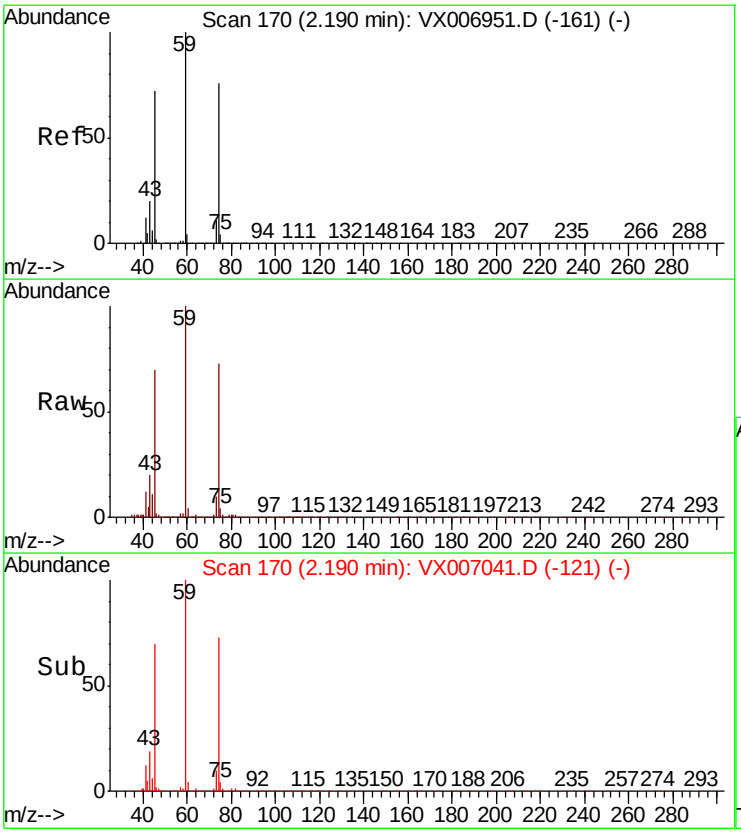
#7
Trichlorofluoromethane
Concen: 19.506 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:101 Resp: 170797

Ion	Ratio	Lower	Upper
101	100		
103	66.8	53.2	79.8

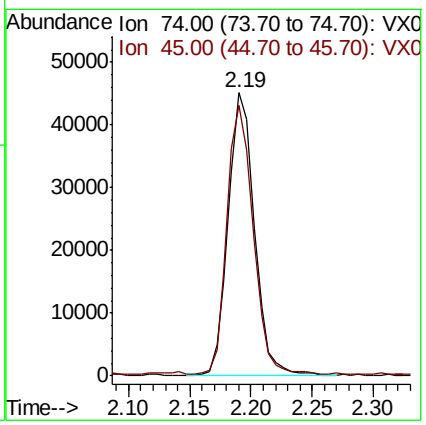


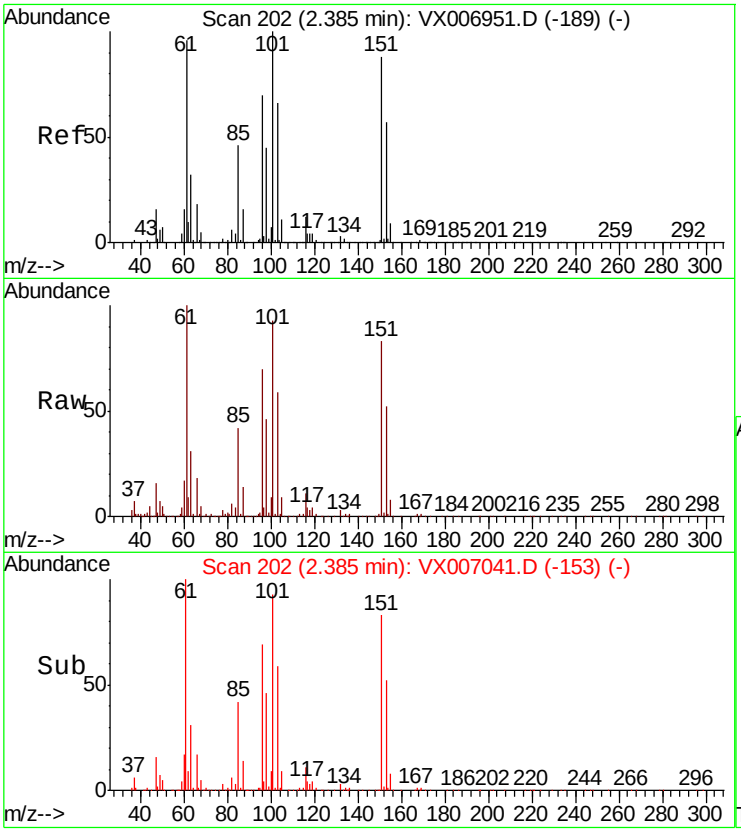


#8
Diethyl Ether
Concen: 19.085 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 74 Resp: 66485

Ion	Ratio	Lower	Upper
74	100		
45	95.0	46.3	138.9



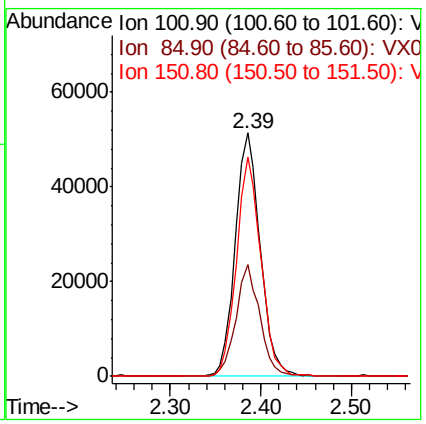


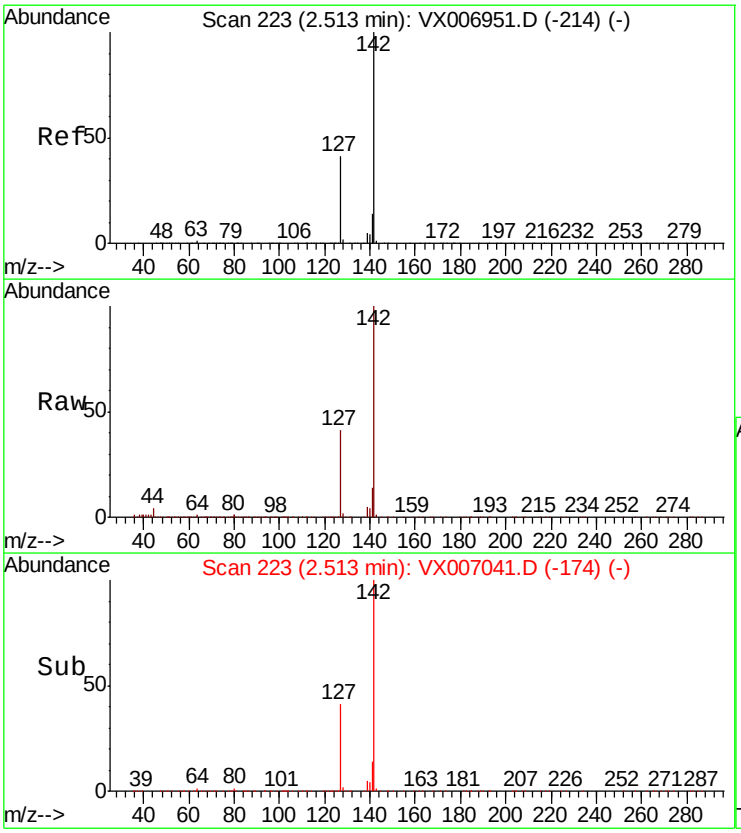
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.753 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:101 Resp: 98308

Ion	Ratio	Lower	Upper
101	100		
85	44.0	35.1	52.7
151	87.9	68.9	103.3

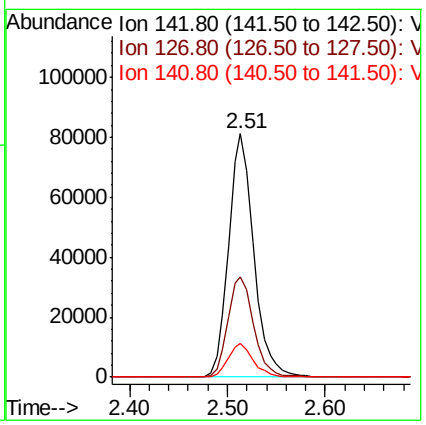


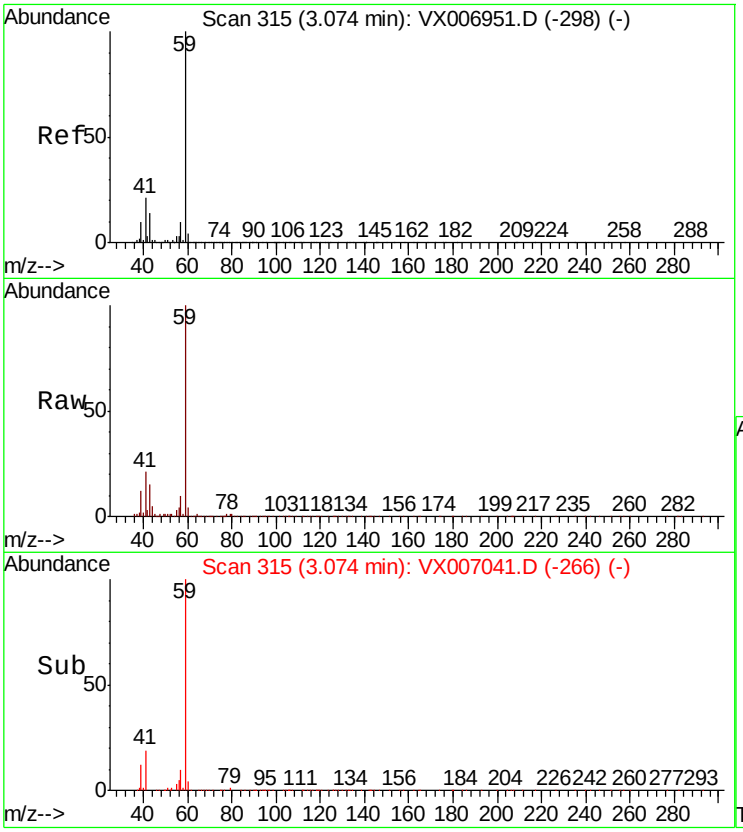


#10
Methyl Iodide
Concen: 20.562 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:142 Resp: 145403

Ion	Ratio	Lower	Upper
142	100		
127	42.2	33.9	50.9
141	14.0	11.4	17.0



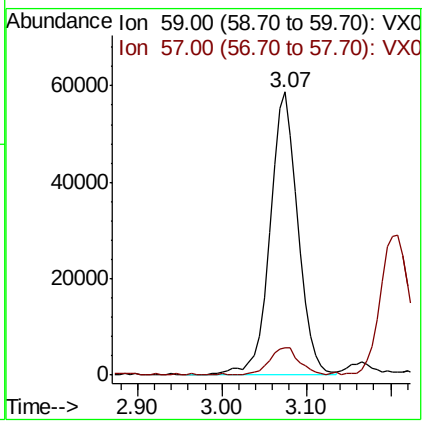


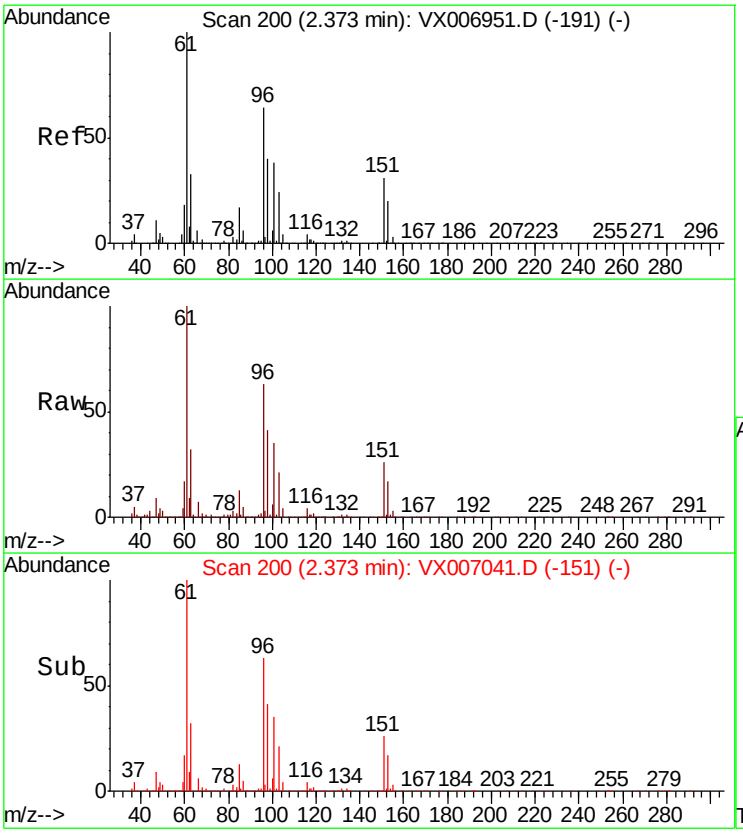
#11
Tert butyl alcohol
Concen: 103.915 ug/l
RT: 3.07 min Scan# 315
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 59 Resp: 135003

Ion	Ratio	Lower	Upper
59	100		
57	10.2	8.5	12.7

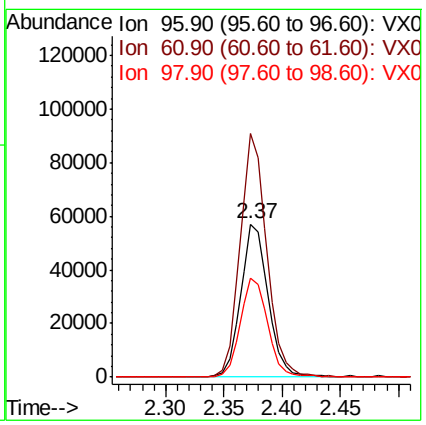


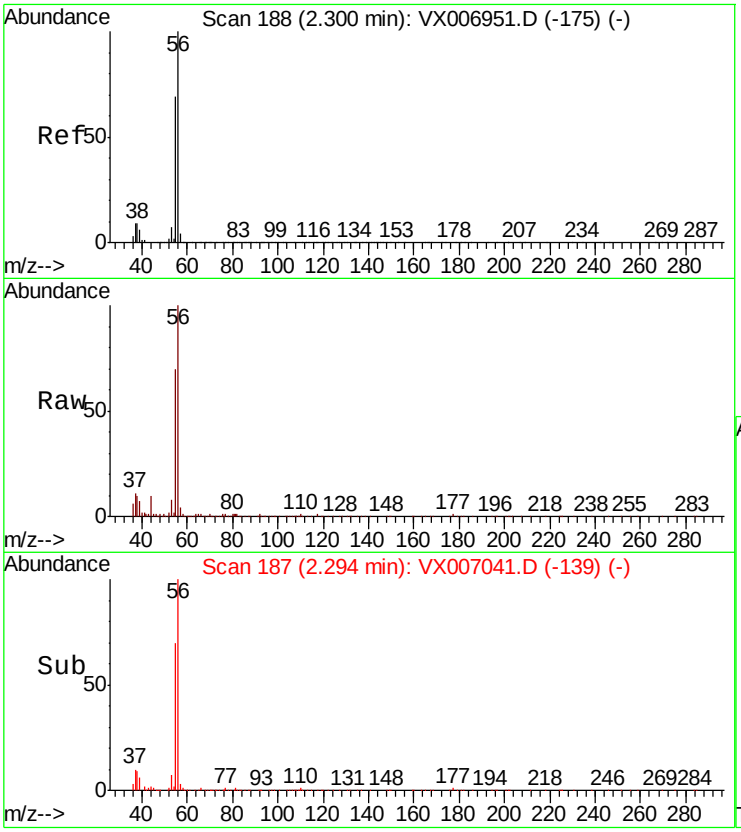


#12
1,1-Dichloroethene
Concen: 19.221 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 96 Resp: 93095

Ion	Ratio	Lower	Upper
96	100		
61	159.1	121.4	182.2
98	64.5	51.9	77.9



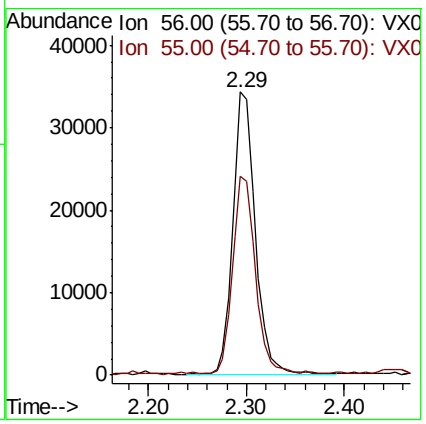


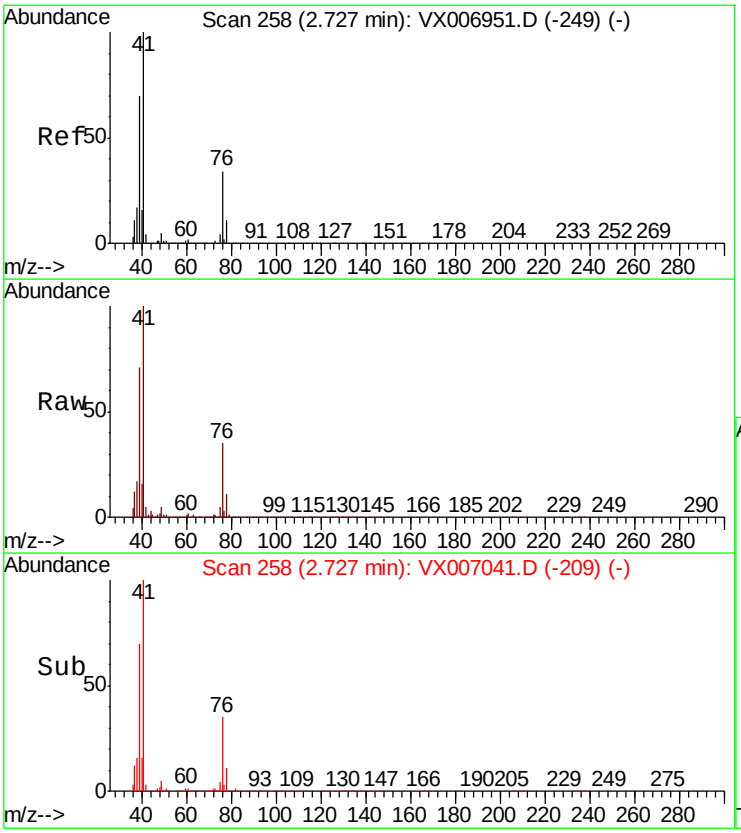
#13
Acrolein
Concen: 98.939 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 56 Resp: 54379

Ion	Ratio	Lower	Upper
56	100		
55	71.2	58.2	87.4

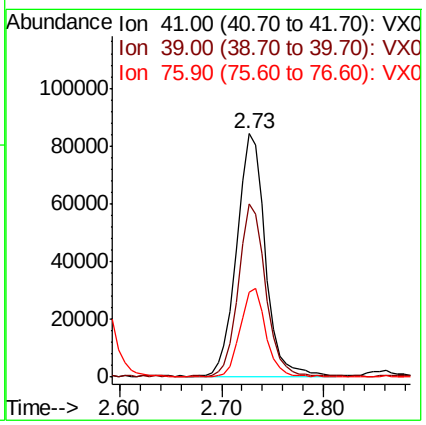


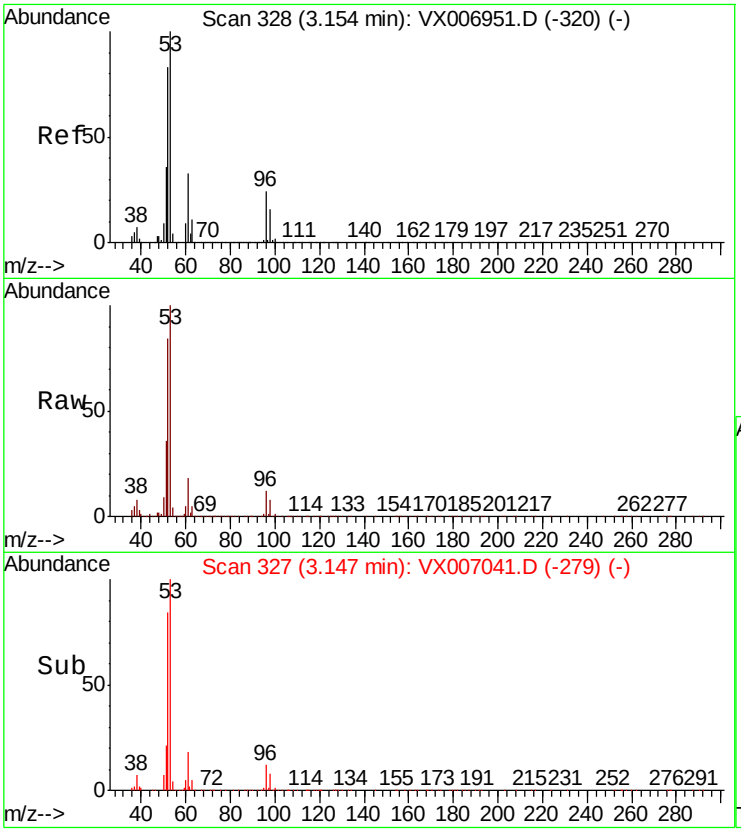


#14
Allyl chloride
Concen: 19.756 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 41 Resp: 163987

Ion	Ratio	Lower	Upper
41	100		
39	69.1	53.6	80.4
76	32.5	27.4	41.2



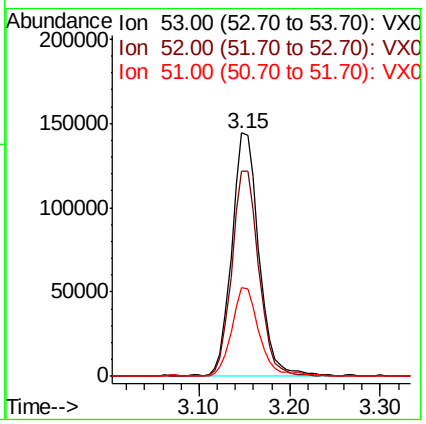


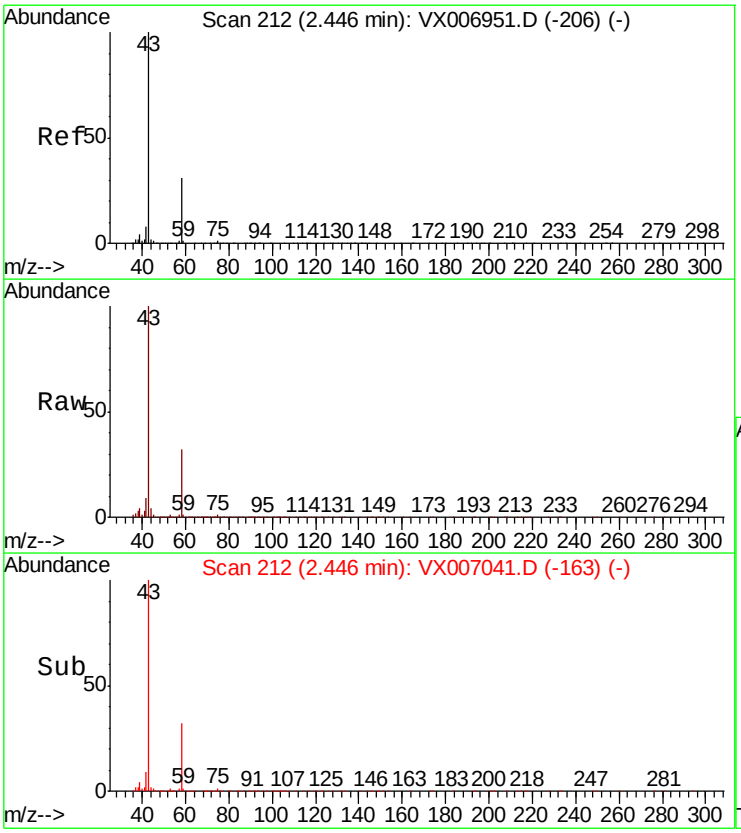
#15
Acrylonitrile
Concen: 99.381 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 53 Resp: 296396

Ion	Ratio	Lower	Upper
53	100		
52	84.0	66.0	99.0
51	36.8	28.6	42.8

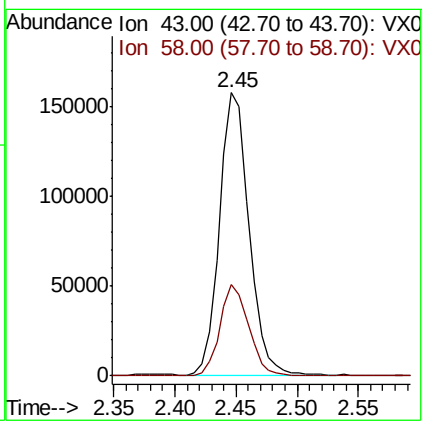


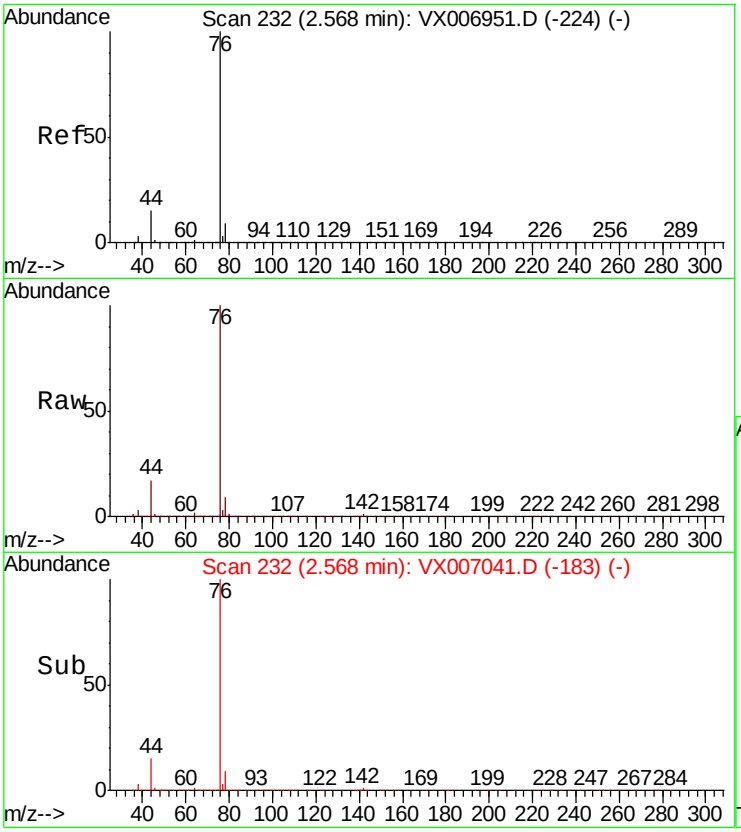


#16
Acetone
Concen: 96.344 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 43 Resp: 262315

Ion	Ratio	Lower	Upper
43	100		
58	32.0	25.0	37.6



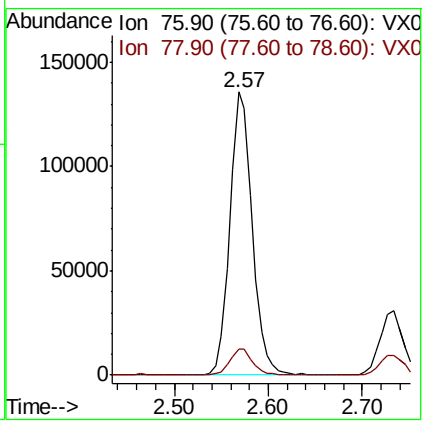


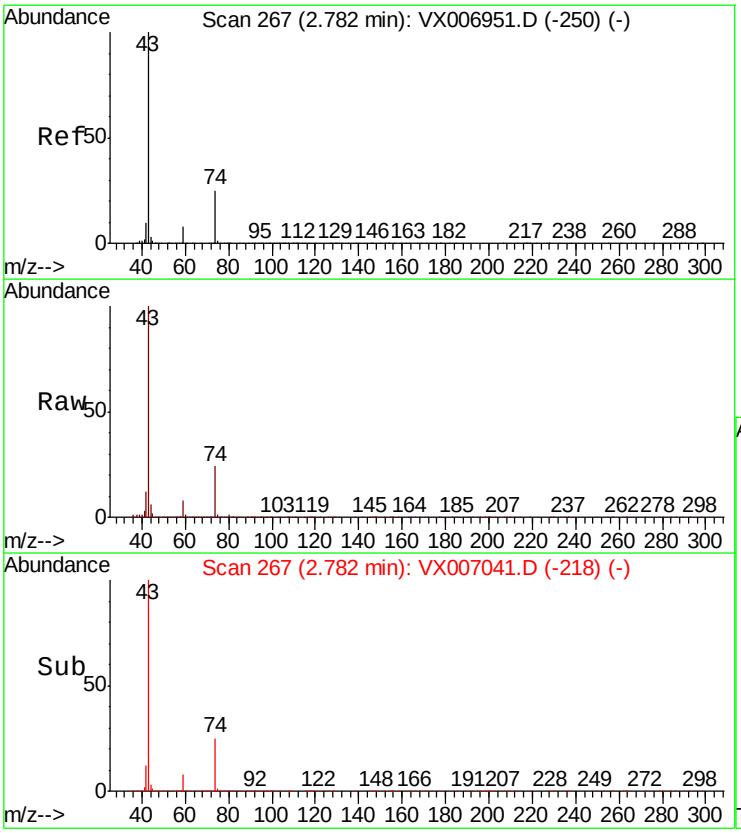
#17
Carbon Disulfide
Concen: 17.963 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 76 Resp: 224000

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.0	10.6

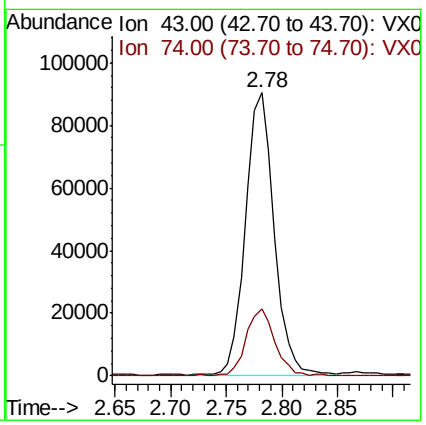


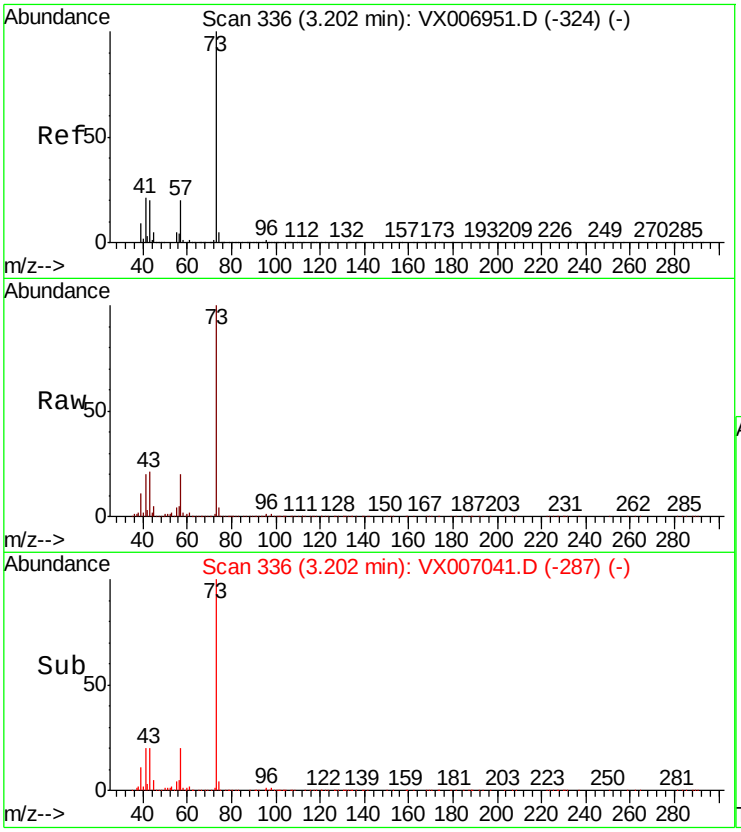


#18
Methyl Acetate
Concen: 20.432 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 43 Resp: 161098

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.6	28.0



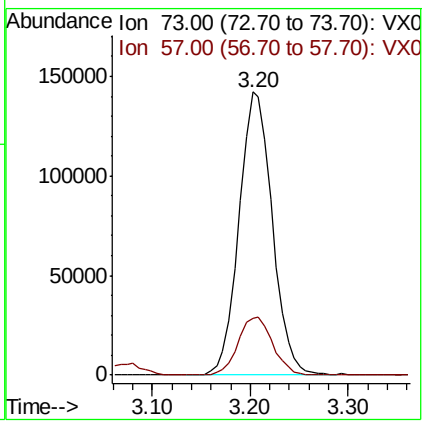


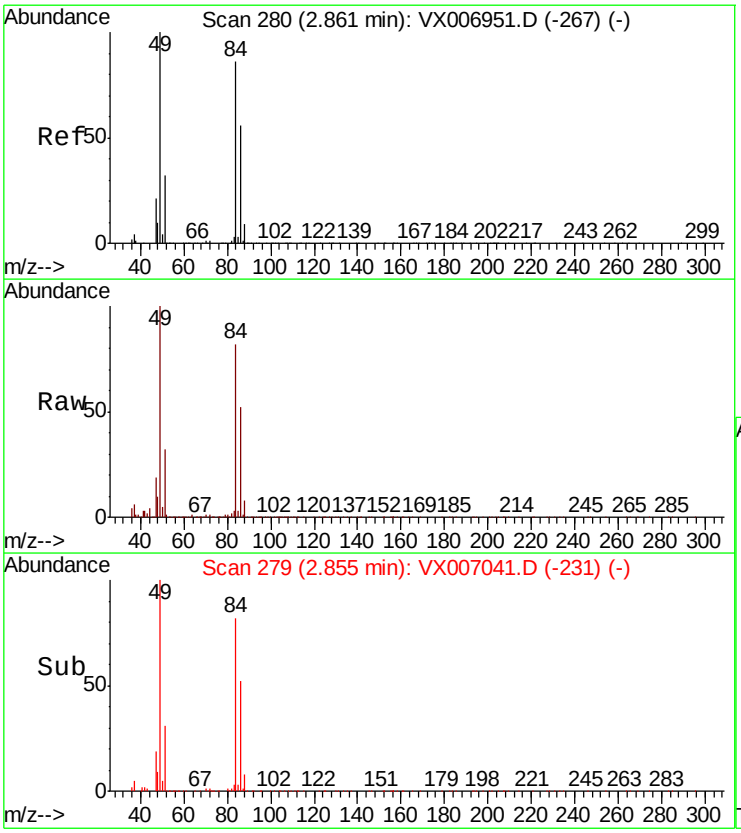
#19
Methyl tert-butyl Ether
Concen: 19.891 ug/l
RT: 3.20 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 73 Resp: 334385

Ion	Ratio	Lower	Upper
73	100		
57	20.0	16.8	25.2

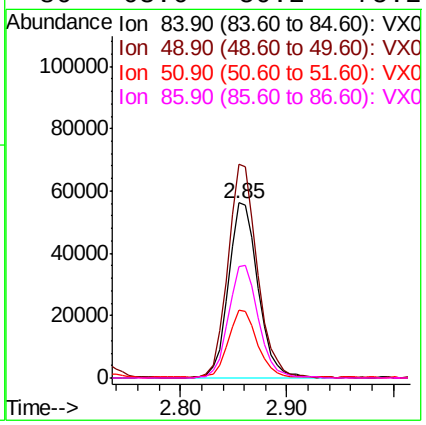


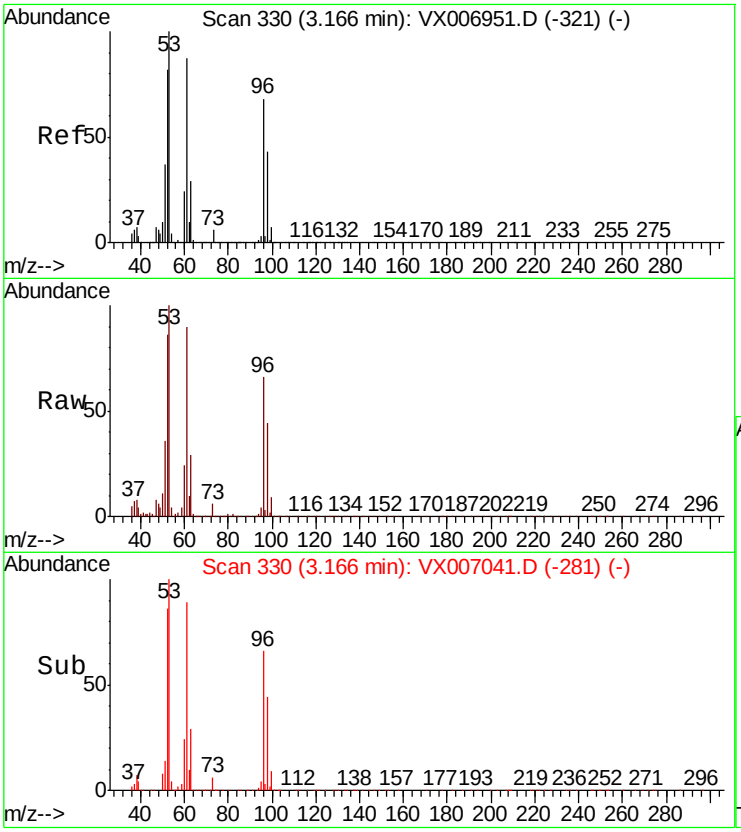


#20
Methylene Chloride
Concen: 20.888 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 84 Resp: 109877

Ion	Ratio	Lower	Upper
84	100		
49	122.0	91.8	137.6
51	38.3	28.5	42.7
86	63.6	50.2	75.2



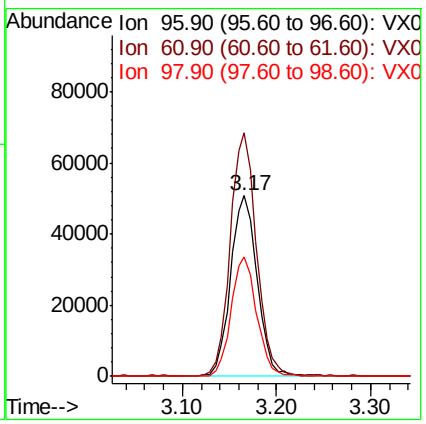


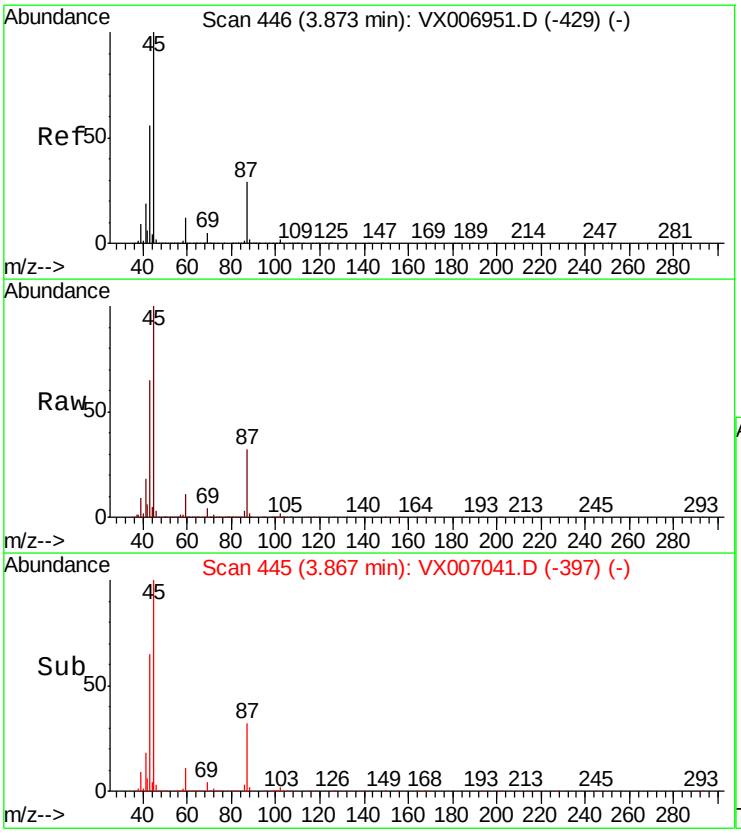
#21
trans-1,2-Dichloroethene
Concen: 18.489 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 96 Resp: 99794

Ion	Ratio	Lower	Upper
96	100		
61	134.7	103.7	155.5
98	66.0	51.0	76.6

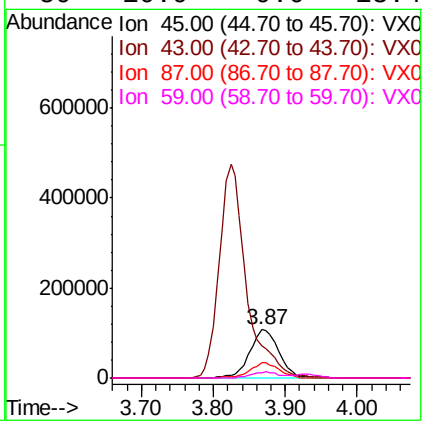


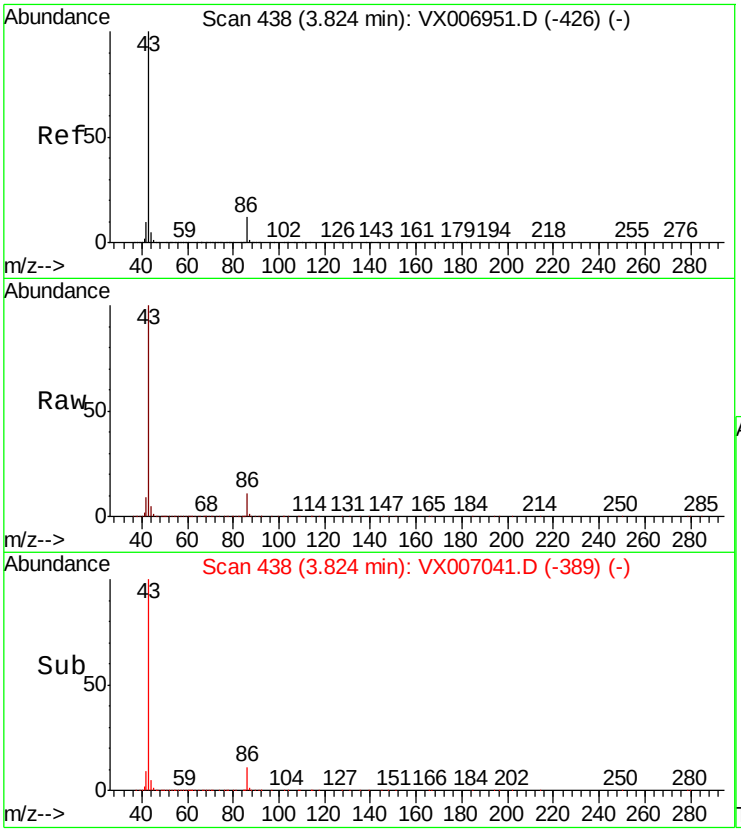


#22
Diisopropyl ether
Concen: 19.266 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 45 Resp: 300650

Ion	Ratio	Lower	Upper
45	100		
43	65.2	51.2	76.8
87	31.5	25.8	38.6
59	10.9	9.0	13.4



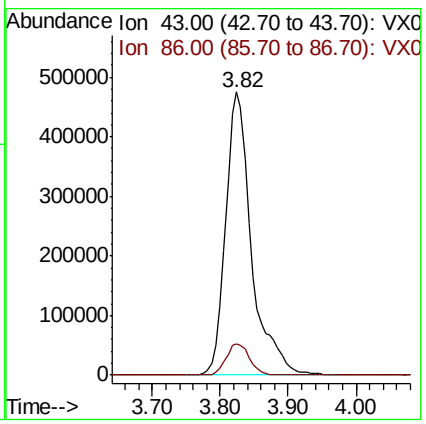


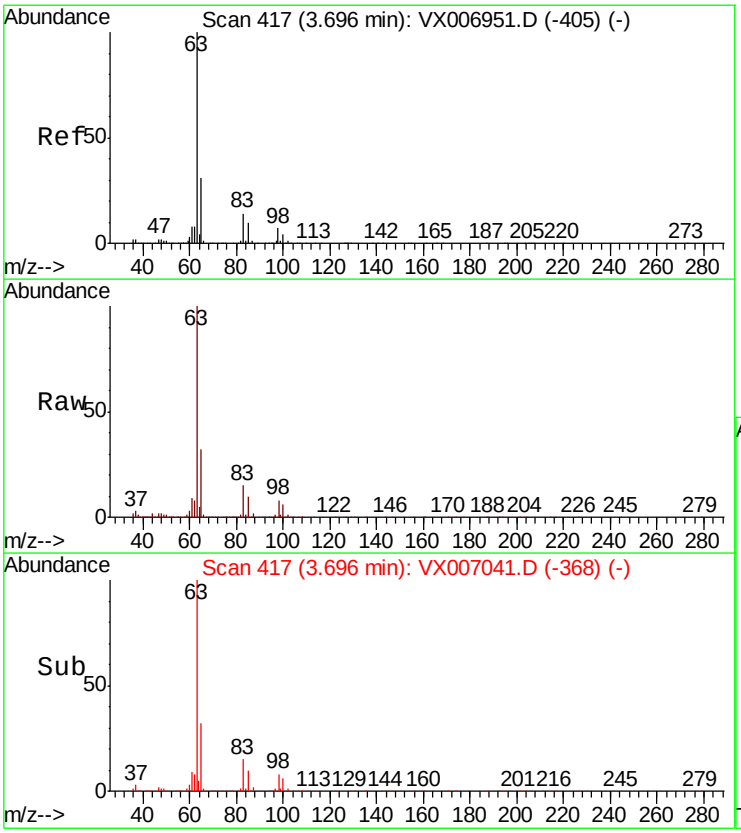
#23
Vinyl Acetate
Concen: 95.132 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 43 Resp: 1251947

Ion	Ratio	Lower	Upper
43	100		
86	11.1	9.2	13.8

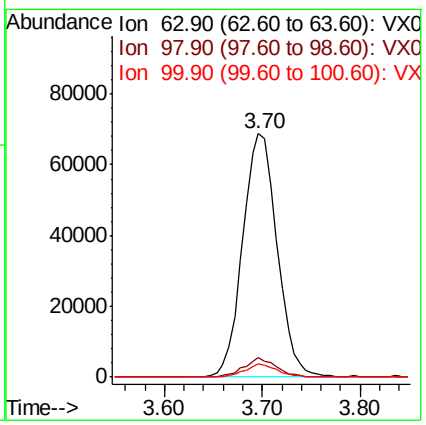


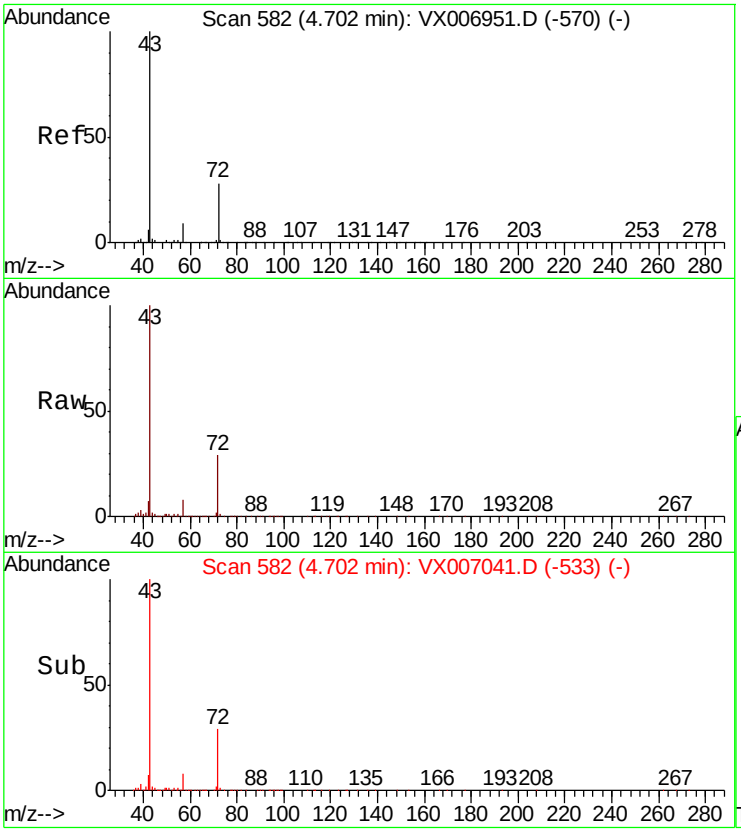


#24
1,1-Dichloroethane
Concen: 19.206 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 63 Resp: 167588

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.9	11.5
100	5.5	2.4	7.2



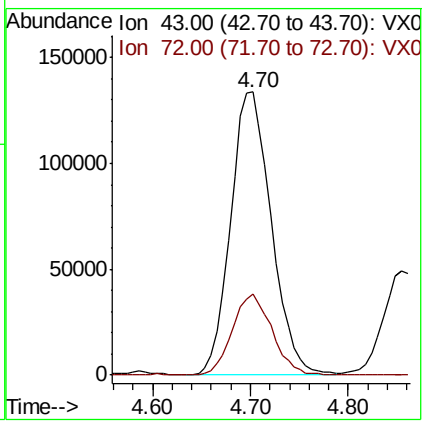


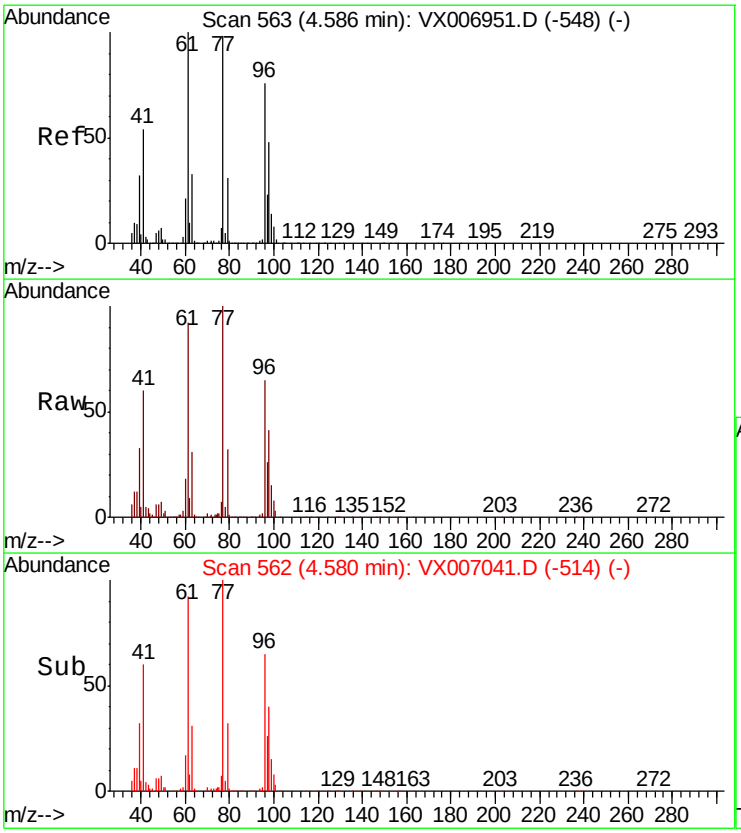
#25
2-Butanone
Concen: 98.606 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 43 Resp: 384149

Ion	Ratio	Lower	Upper
43	100		
72	28.7	22.4	33.6

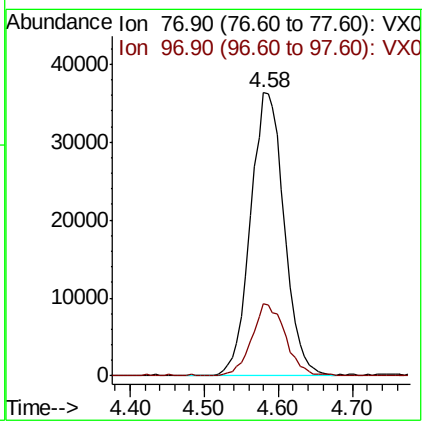


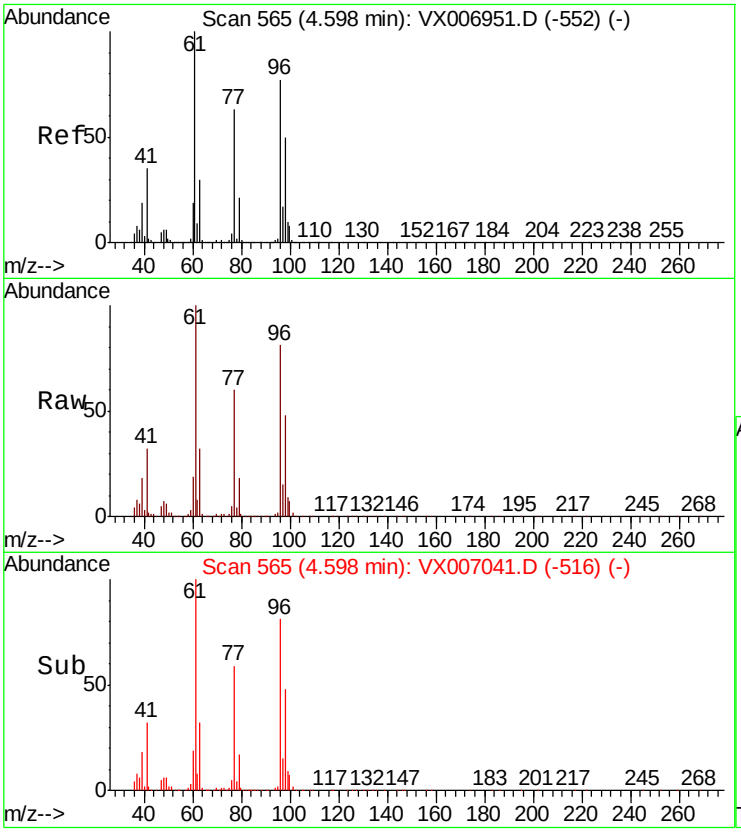


#26
2,2-Dichloropropane
Concen: 17.179 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 77 Resp: 115265

Ion	Ratio	Lower	Upper
77	100		
97	25.3	12.4	37.4



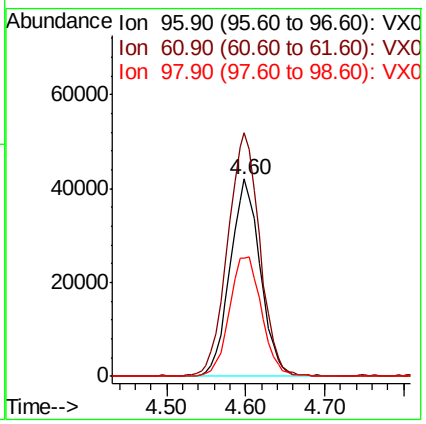


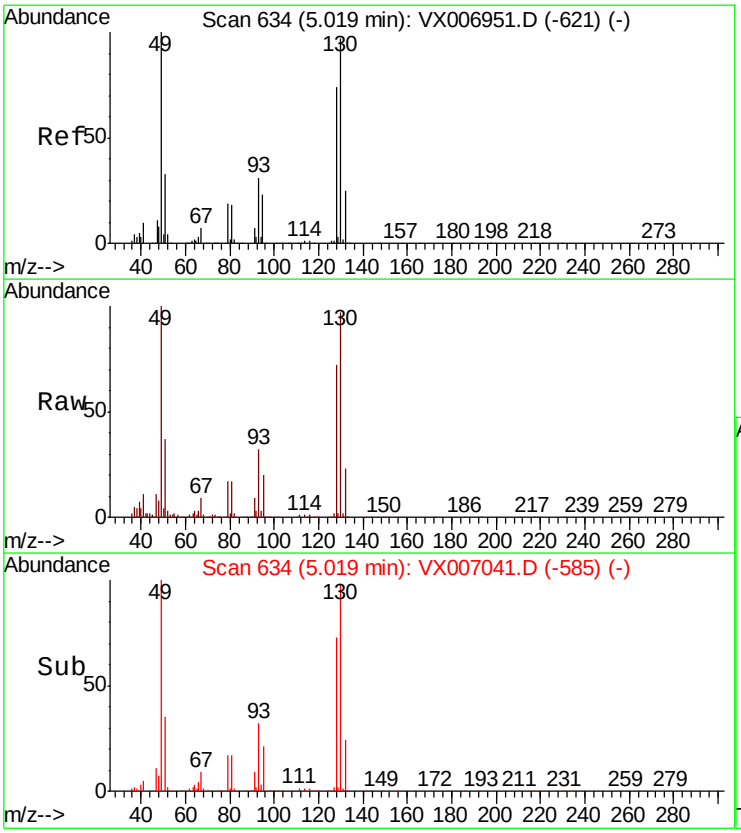
#27
cis-1,2-Dichloroethene
Concen: 18.911 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 96 Resp: 112585

Ion	Ratio	Lower	Upper
96	100		
61	130.7	0.0	258.6
98	63.8	0.0	132.0

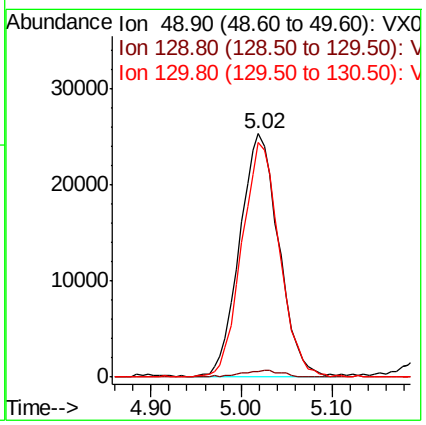


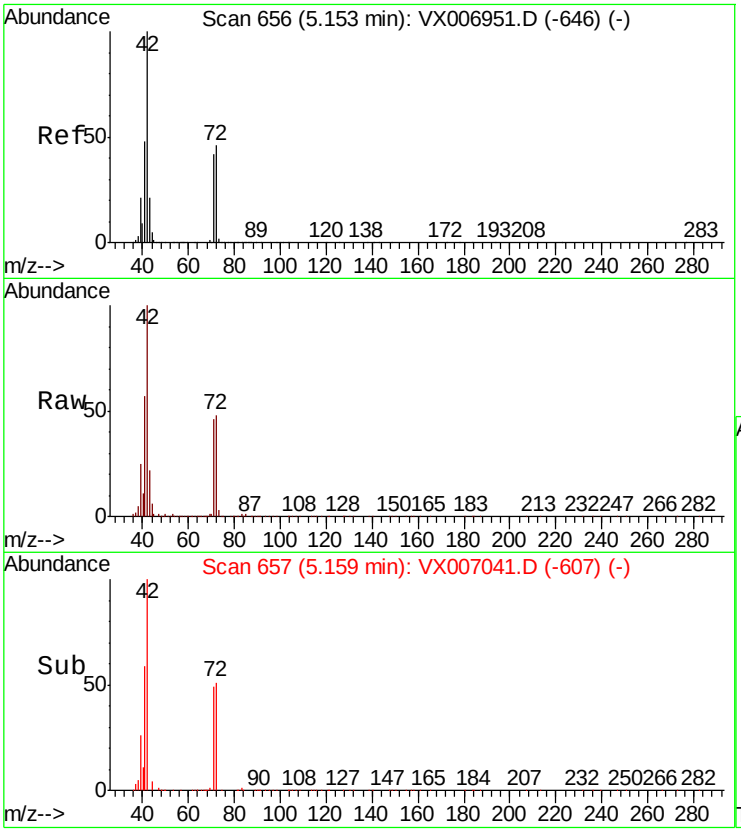


#28
Bromochloromethane
Concen: 19.687 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 49 Resp: 75265

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.4
130	93.5	77.7	116.5



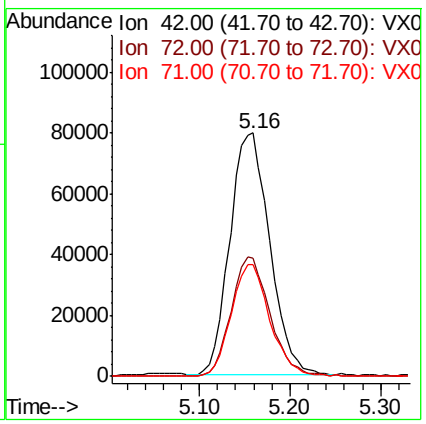


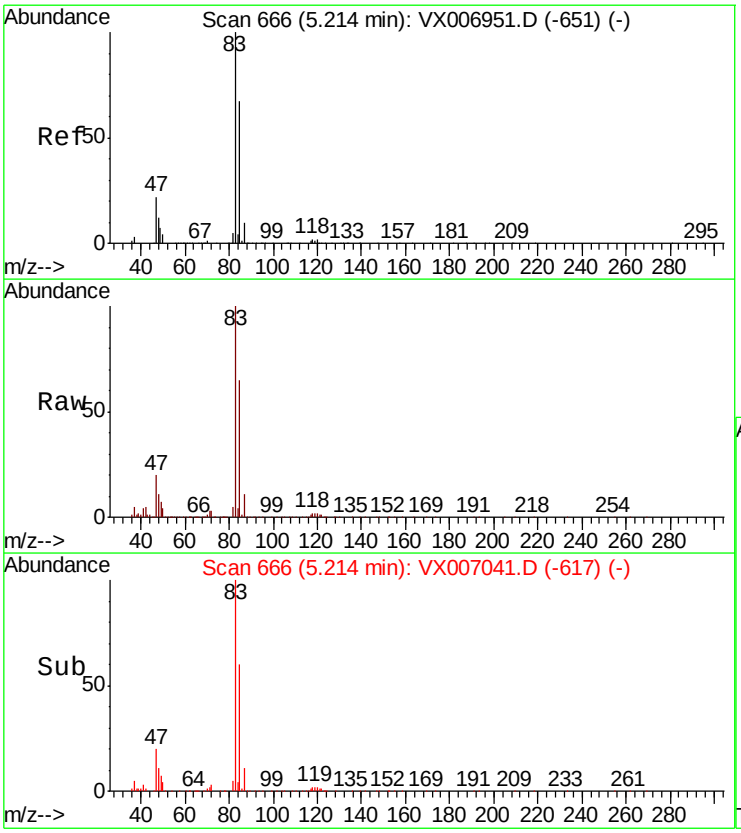
#29
Tetrahydrofuran
Concen: 95.910 ug/l
RT: 5.16 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 42 Resp: 242823

Ion	Ratio	Lower	Upper
42	100		
72	48.2	38.9	58.3
71	45.1	36.2	54.4

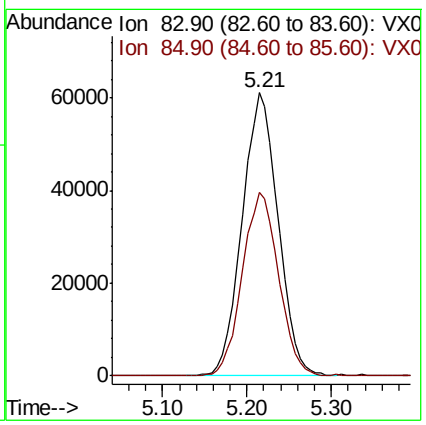


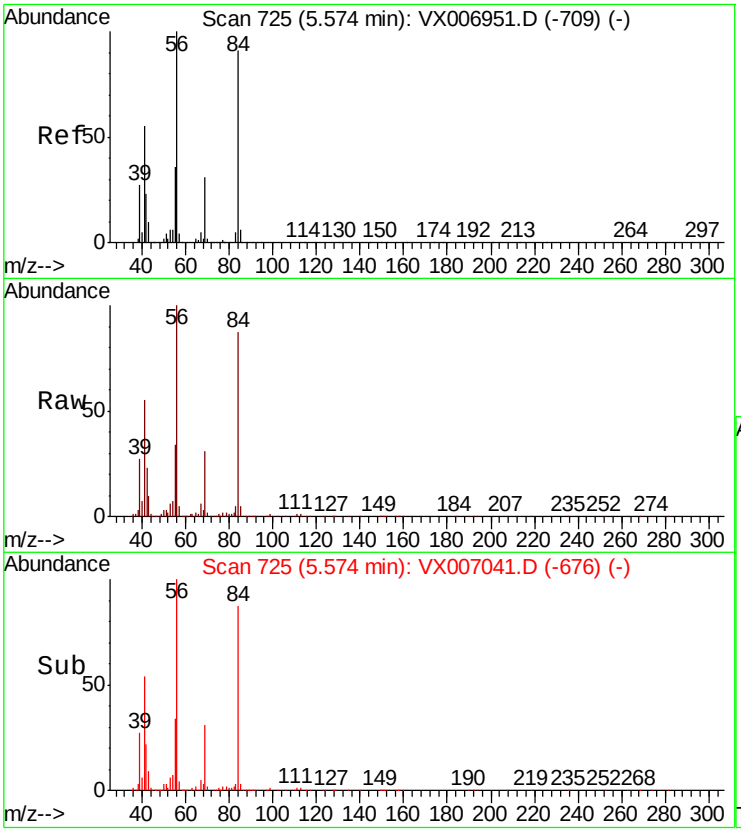


#30
Chloroform
Concen: 19.361 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 83 Resp: 176877

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.2	76.8



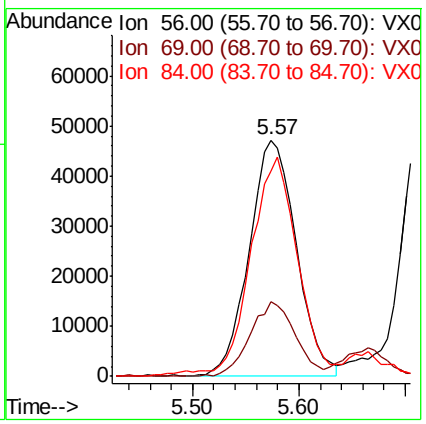


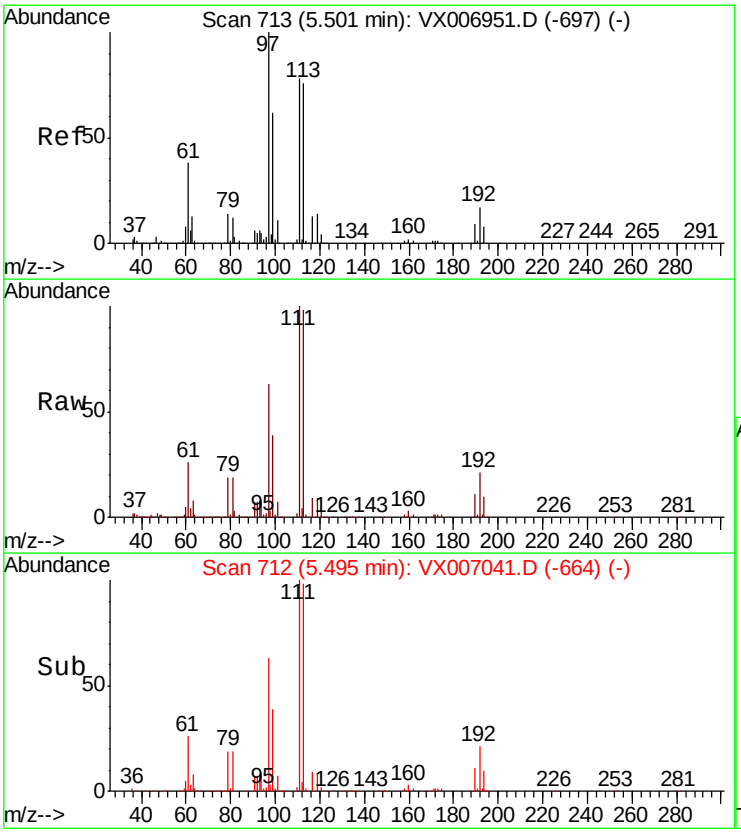
#31
Cyclohexane
Concen: 18.717 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 56 Resp: 145362

Ion	Ratio	Lower	Upper
56	100		
69	31.4	24.4	36.6
84	84.5	70.0	105.0

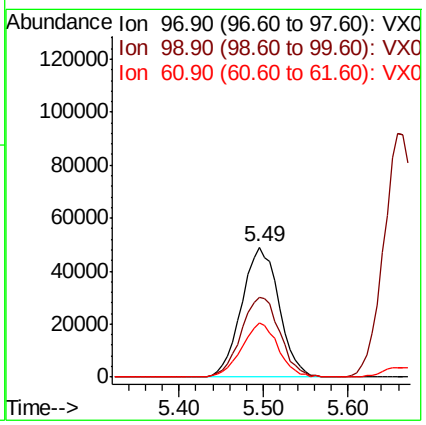


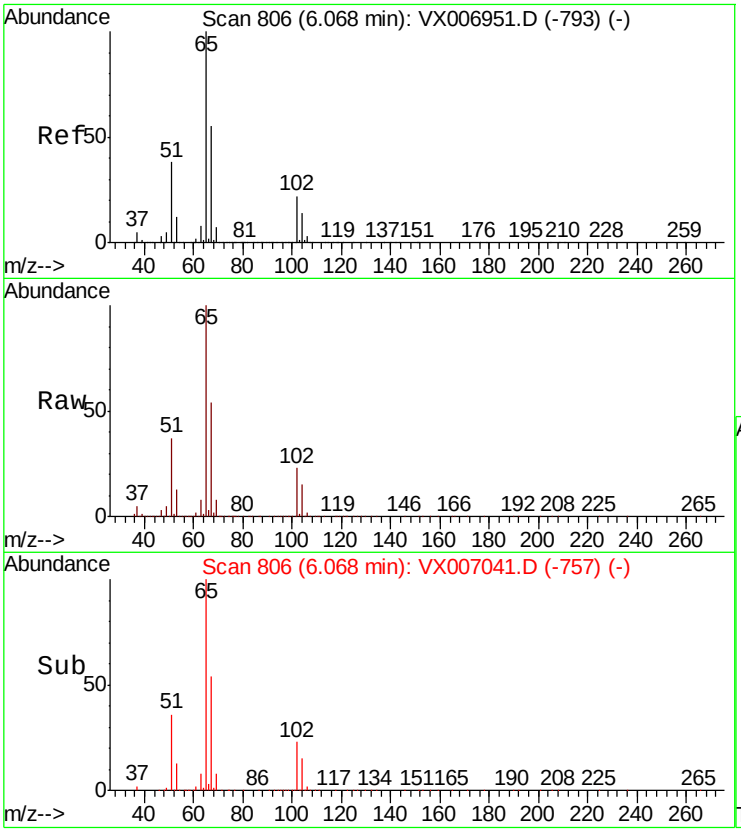


#32
1,1,1-Trichloroethane
Concen: 19.086 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 97 Resp: 147794

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.7	77.5
61	40.8	31.3	46.9



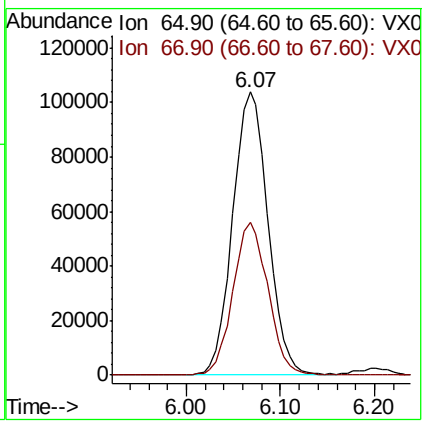


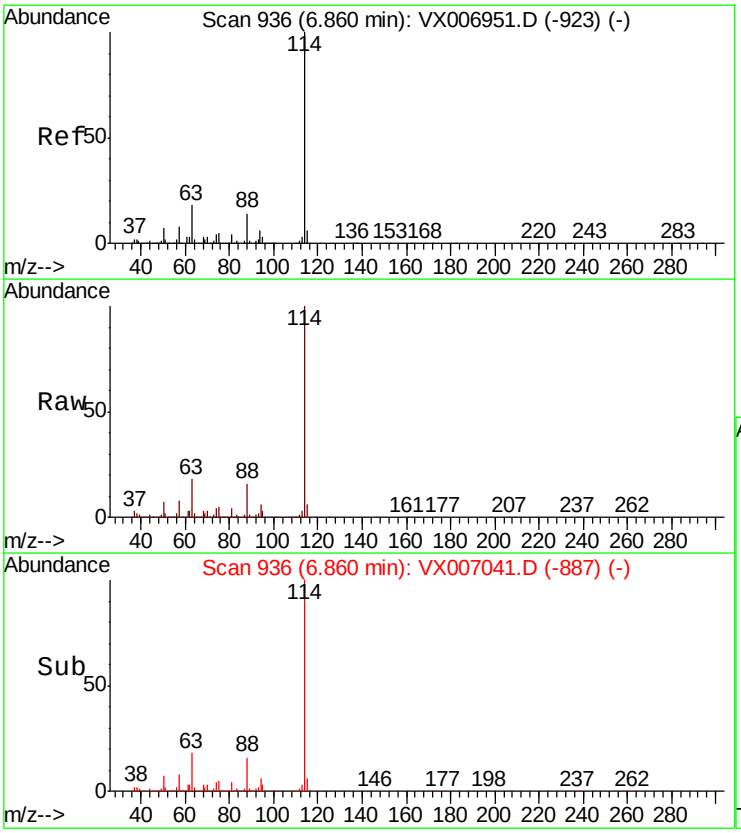
#33
1,2-Dichloroethane-d4
Concen: 49.115 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 65 Resp: 270496

Ion	Ratio	Lower	Upper
65	100		
67	53.4	0.0	105.0

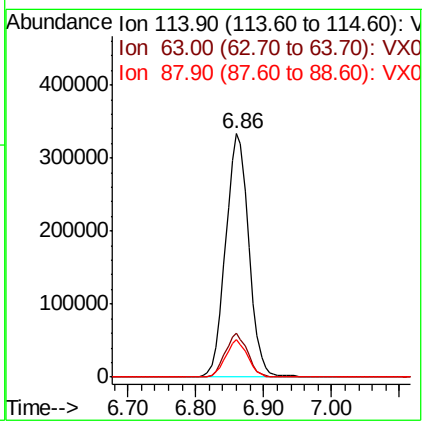


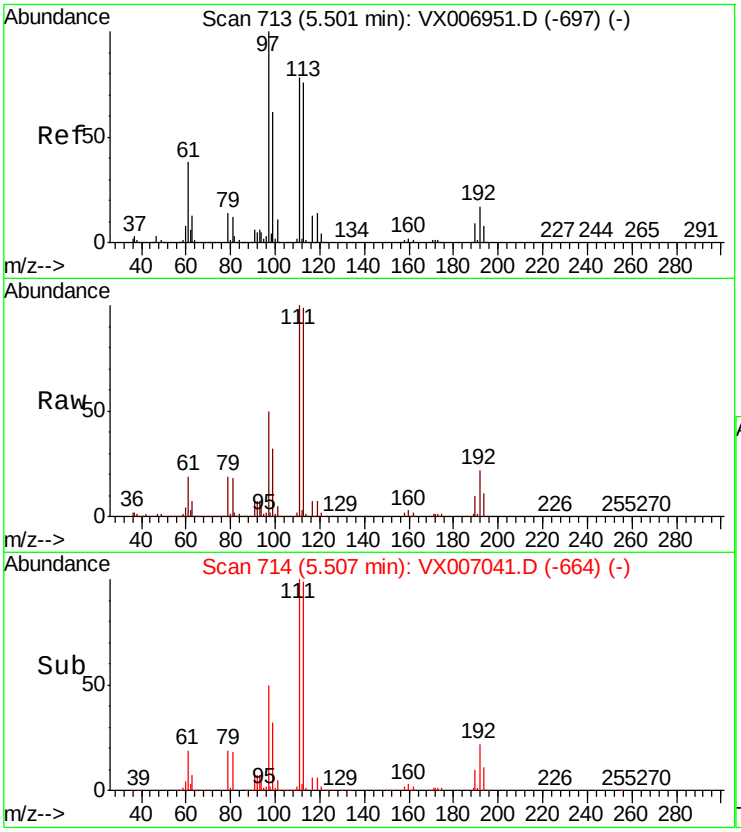


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:114 Resp: 783941

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	34.8
88	15.6	0.0	28.8



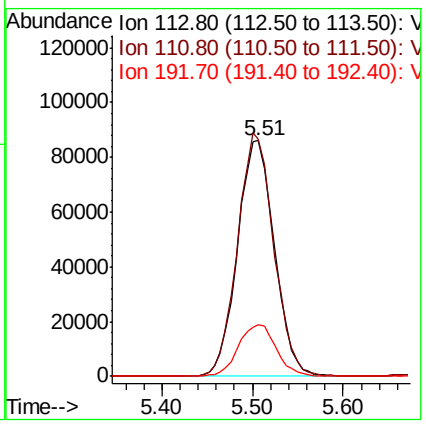


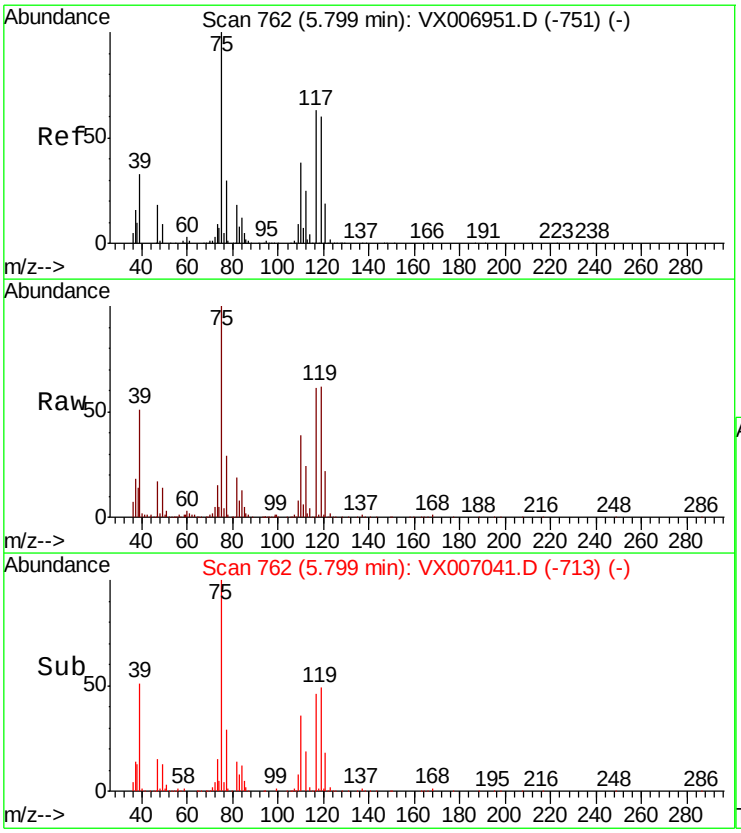
#35
Dibromofluoromethane
Concen: 48.479 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:113 Resp: 243378

Ion	Ratio	Lower	Upper
113	100		
111	101.1	81.6	122.4
192	22.3	16.7	25.1

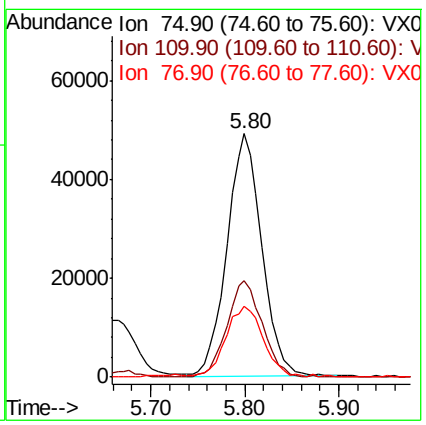


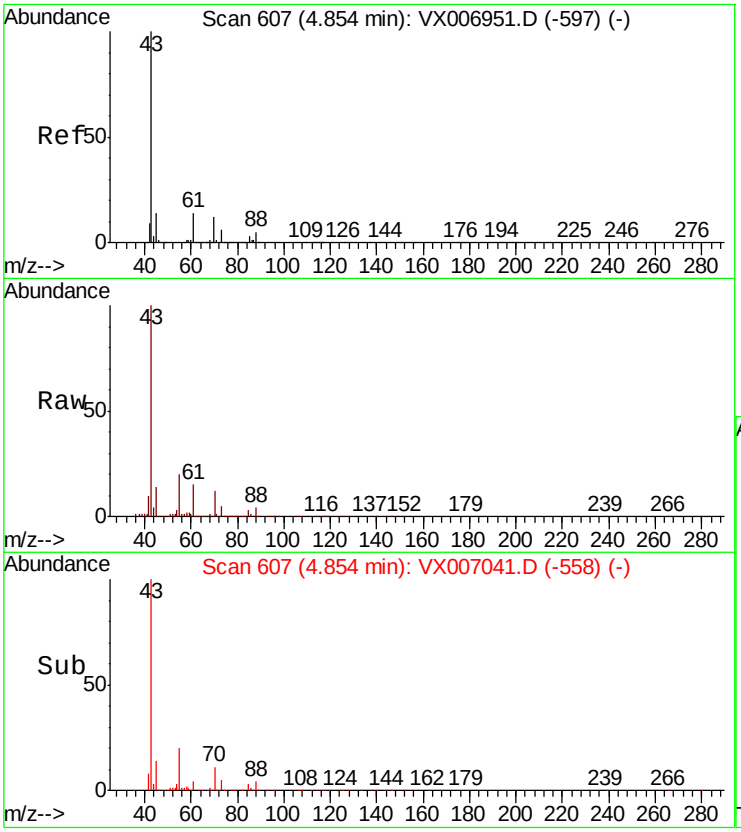


#36
1,1-Dichloropropene
Concen: 18.481 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 75 Resp: 125963

Ion	Ratio	Lower	Upper
75	100		
110	40.6	20.2	60.5
77	30.7	24.8	37.2



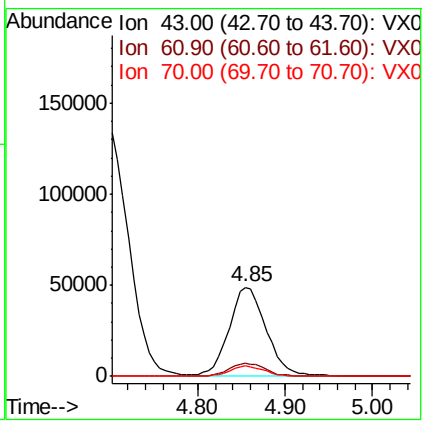


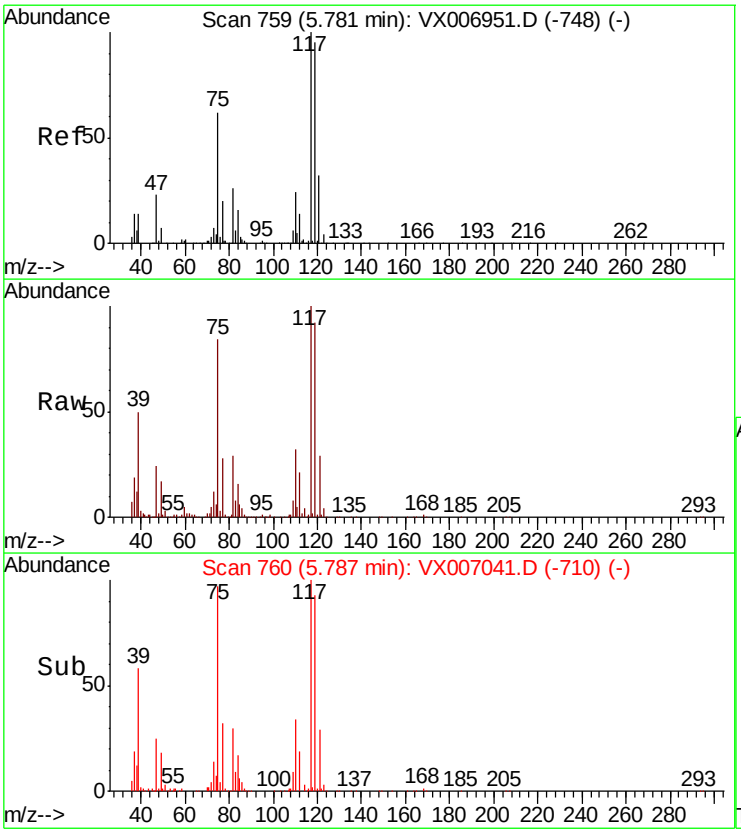
#37
Ethyl Acetate
Concen: 19.467 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 43 Resp: 142250

Ion	Ratio	Lower	Upper
43	100		
61	15.1	11.9	17.9
70	10.9	9.7	14.5

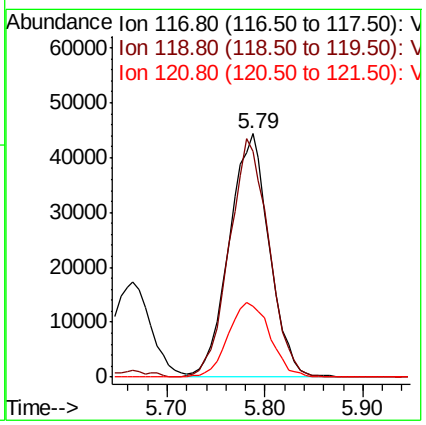


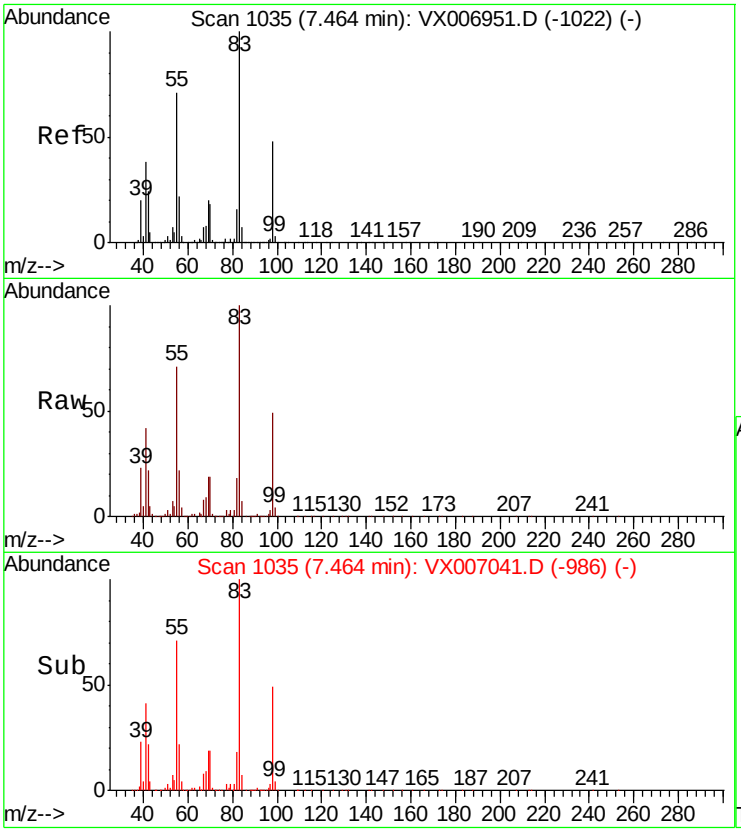


#38
Carbon Tetrachloride
Concen: 18.382 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:117 Resp: 126052

Ion	Ratio	Lower	Upper
117	100		
119	92.2	79.4	119.2
121	29.4	24.0	36.0



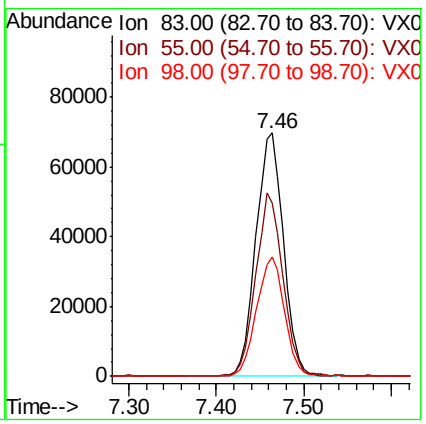


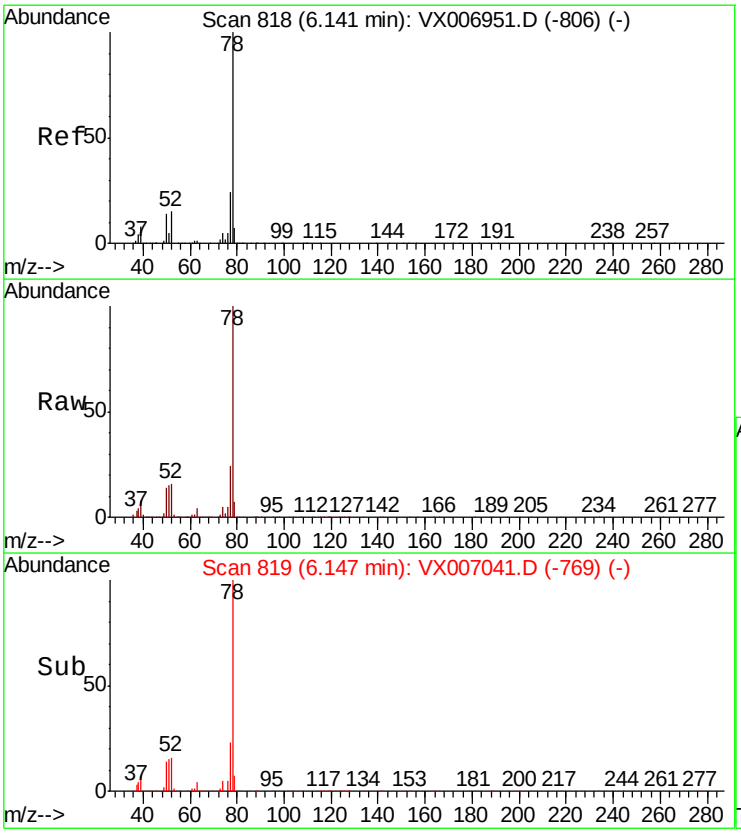
#39
Methylcyclohexane
Concen: 17.732 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 83 Resp: 154076

Ion	Ratio	Lower	Upper
83	100		
55	71.3	54.9	82.3
98	48.7	37.9	56.9

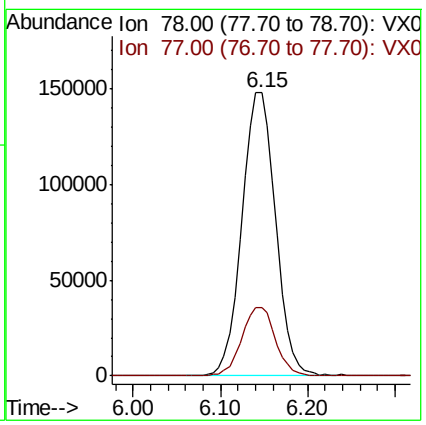


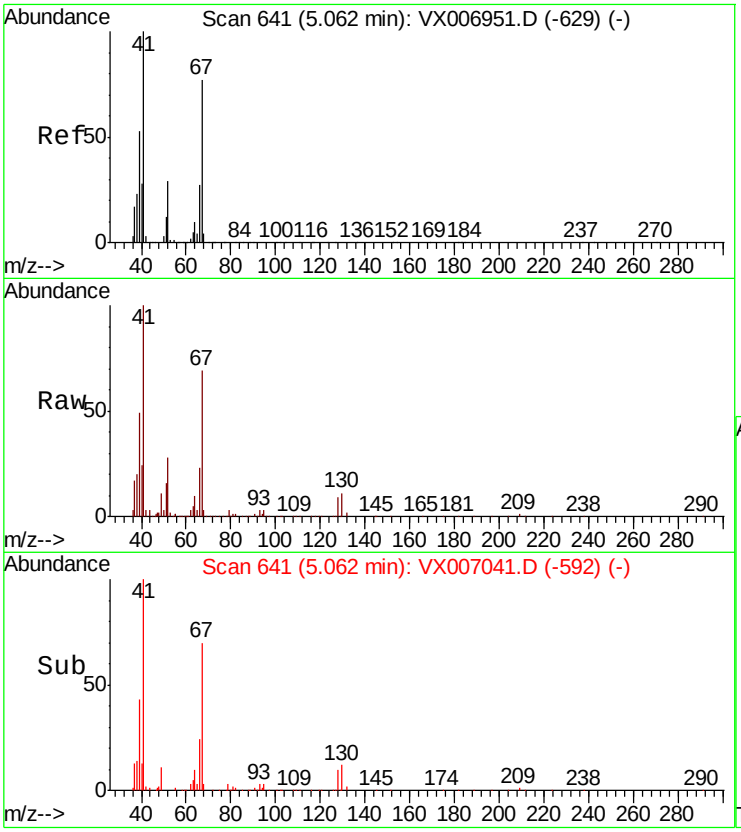


#40
Benzene
Concen: 19.028 ug/l
RT: 6.15 min Scan# 819
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 78 Resp: 395728

Ion	Ratio	Lower	Upper
78	100		
77	23.9	19.2	28.8



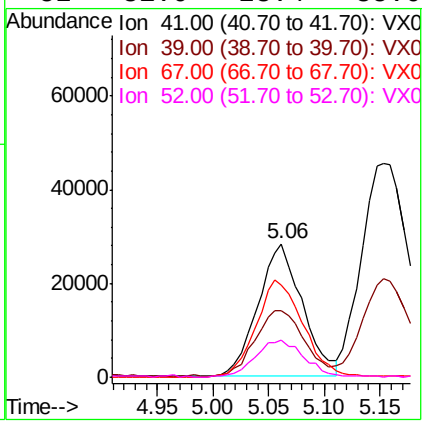


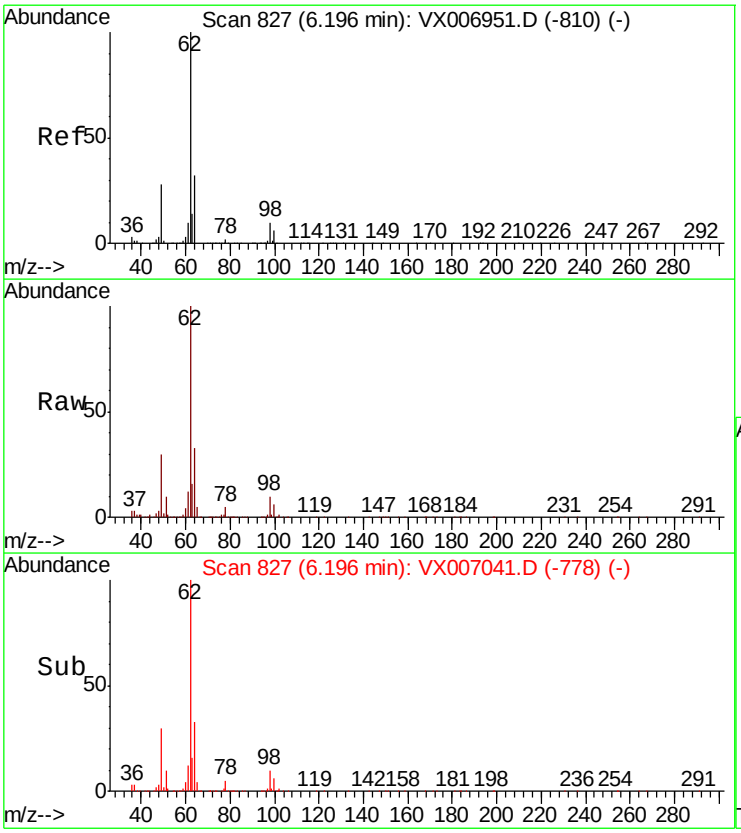
#41
Methacrylonitrile
Concen: 18.731 ug/l
RT: 5.06 min Scan# 641
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 41 Resp: 78847

Ion	Ratio	Lower	Upper
41	100		
39	53.6	42.8	64.2
67	78.0	62.1	93.1
52	31.0	23.4	35.0

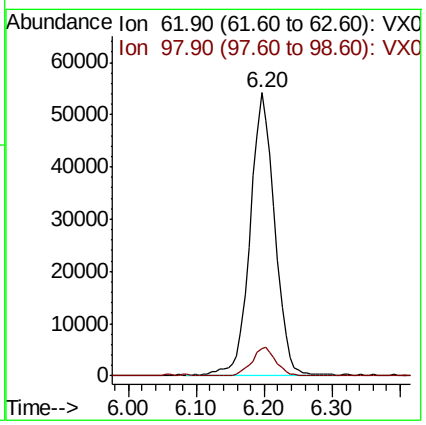


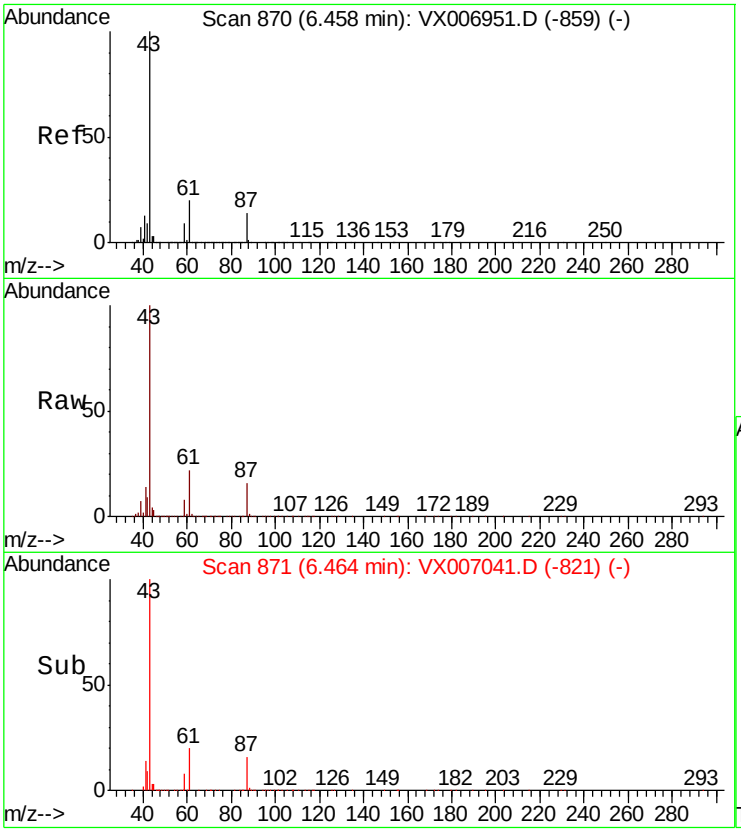


#42
1,2-Dichloroethane
Concen: 19.005 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 62 Resp: 136583

Ion	Ratio	Lower	Upper
62	100		
98	9.9	0.0	20.2



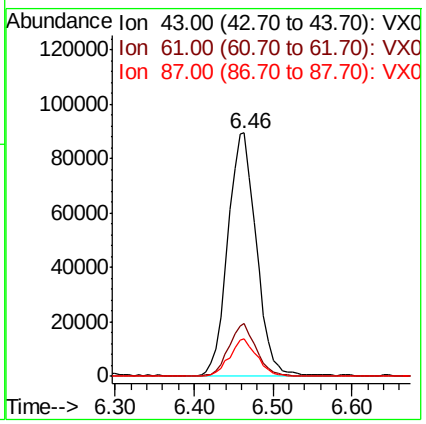


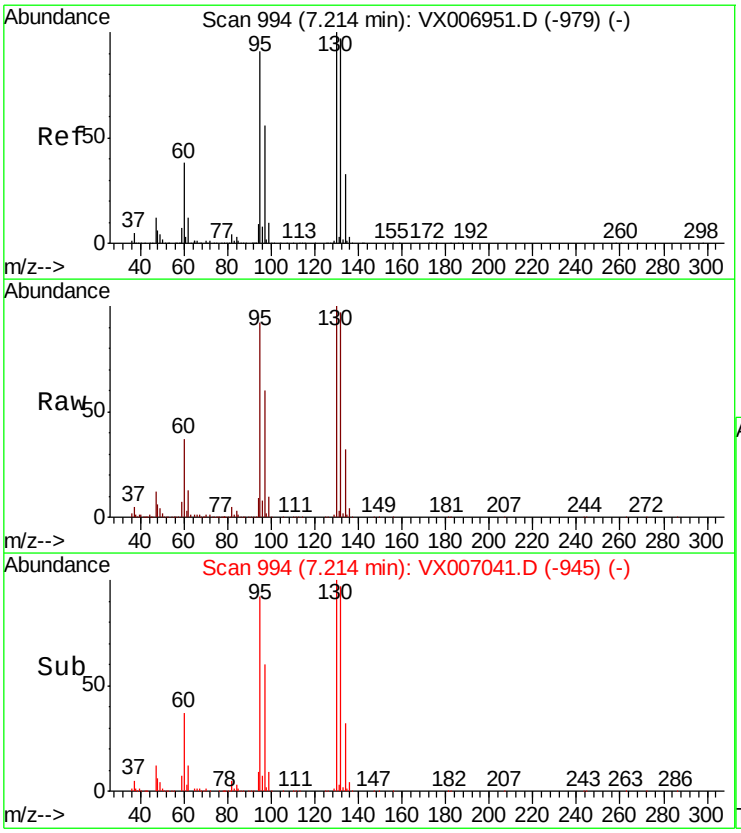
#43
Isopropyl Acetate
Concen: 19.392 ug/l
RT: 6.46 min Scan# 871
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 43 Resp: 223505

Ion	Ratio	Lower	Upper
43	100		
61	20.5	16.8	25.2
87	14.8	12.4	18.6

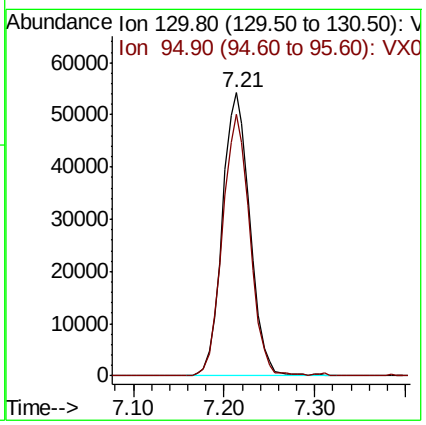


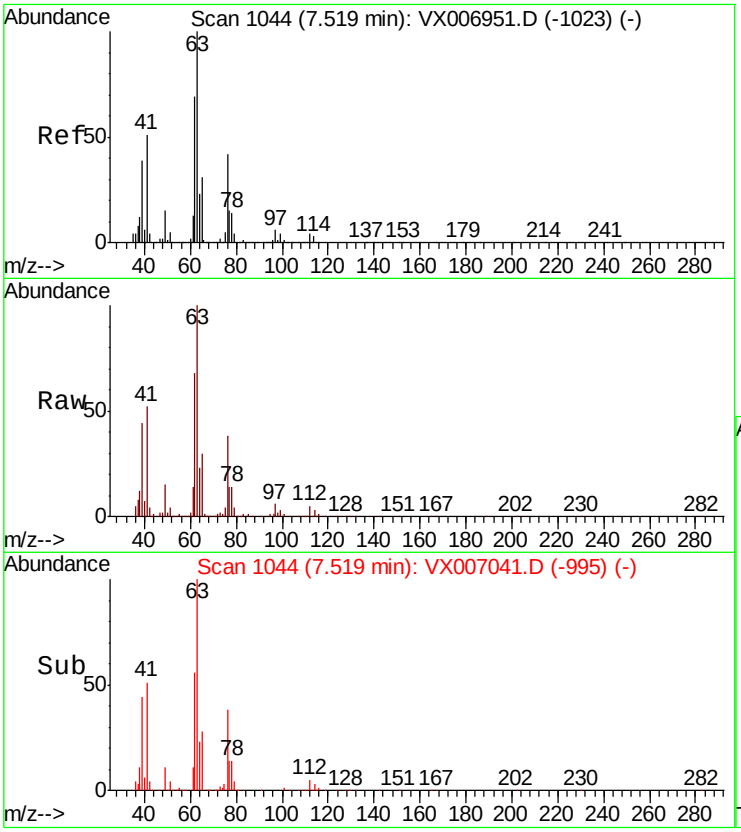


#44
Trichloroethene
Concen: 18.307 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:130 Resp: 114090

Ion	Ratio	Lower	Upper
130	100		
95	92.2	0.0	187.0



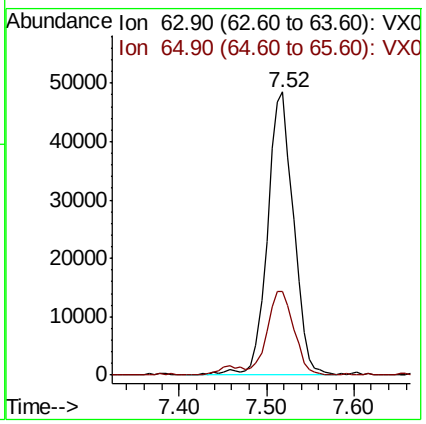


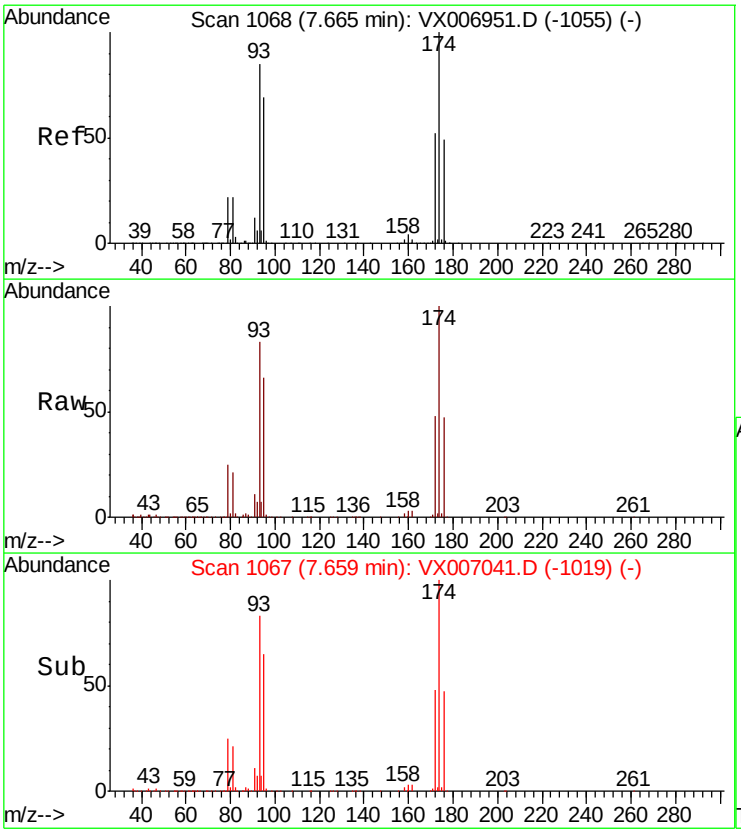
#45
1,2-Dichloropropane
Concen: 19.026 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 63 Resp: 99475

Ion	Ratio	Lower	Upper
63	100		
65	29.7	25.4	38.0

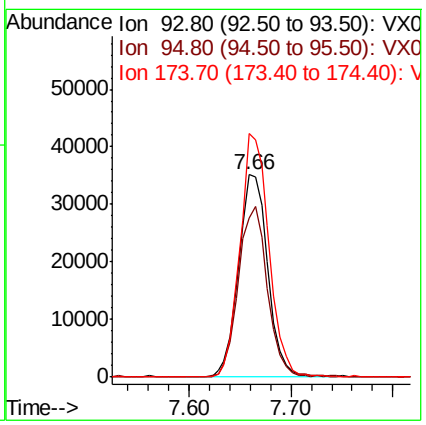


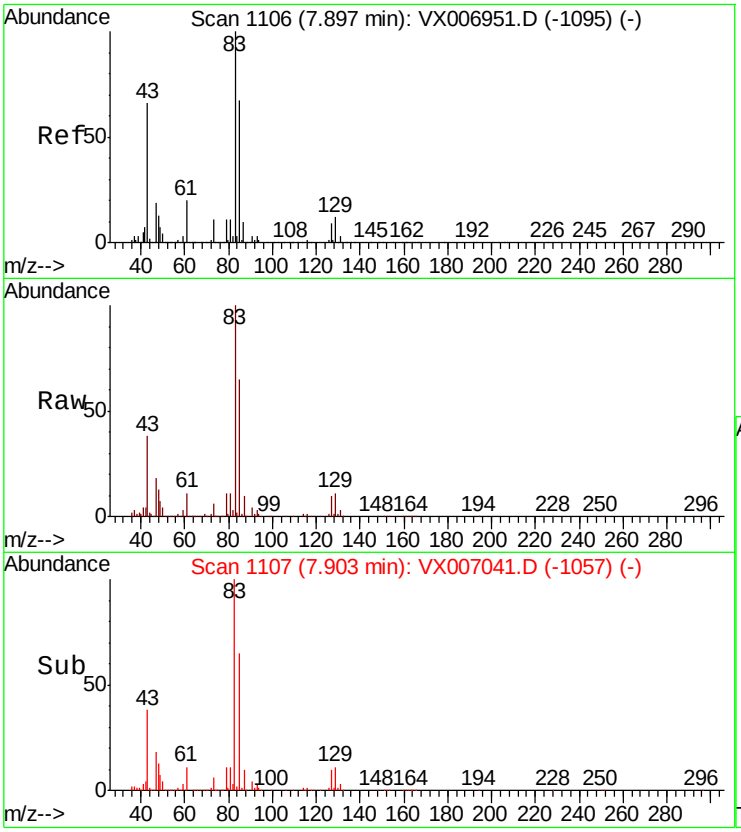


#46
Dibromomethane
Concen: 19.151 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 93 Resp: 70372

Ion	Ratio	Lower	Upper
93	100		
95	83.0	66.2	99.4
174	118.4	91.0	136.4



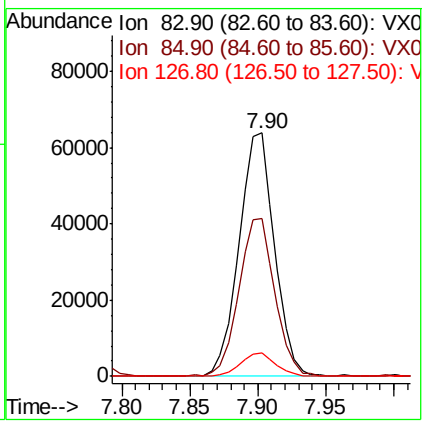


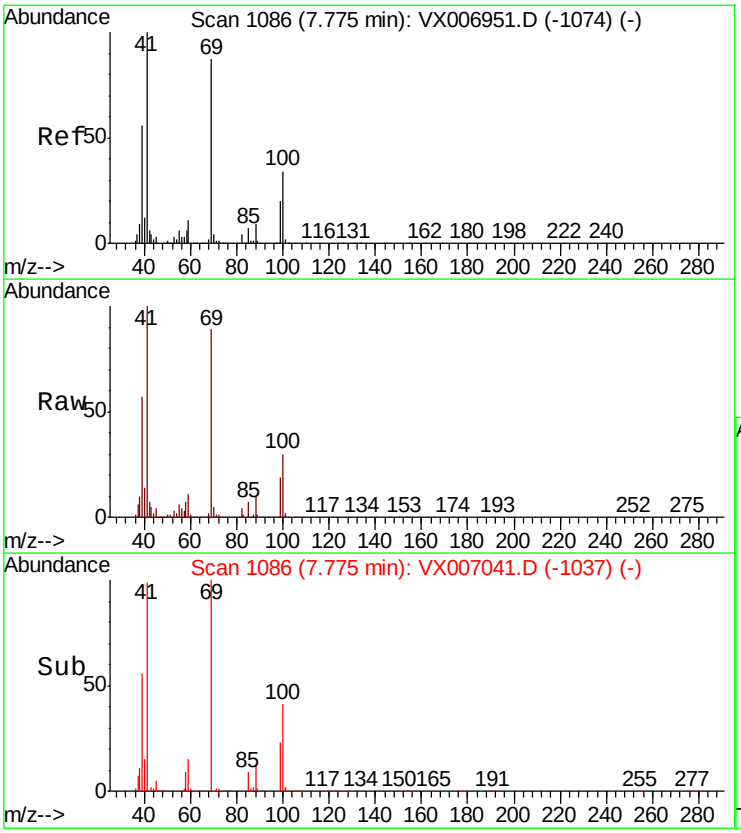
#47
Bromodichloromethane
Concen: 18.627 ug/l
RT: 7.90 min Scan# 1107
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 83 Resp: 116505

Ion	Ratio	Lower	Upper
83	100		
85	64.8	53.2	79.8
127	9.7	7.8	11.6

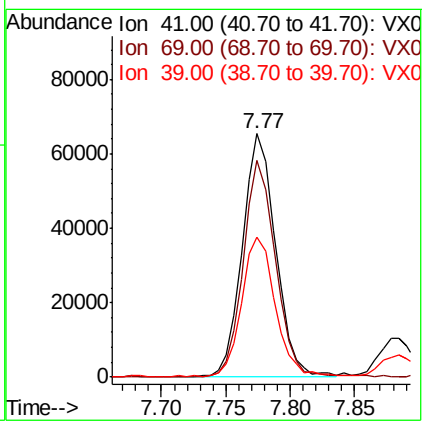


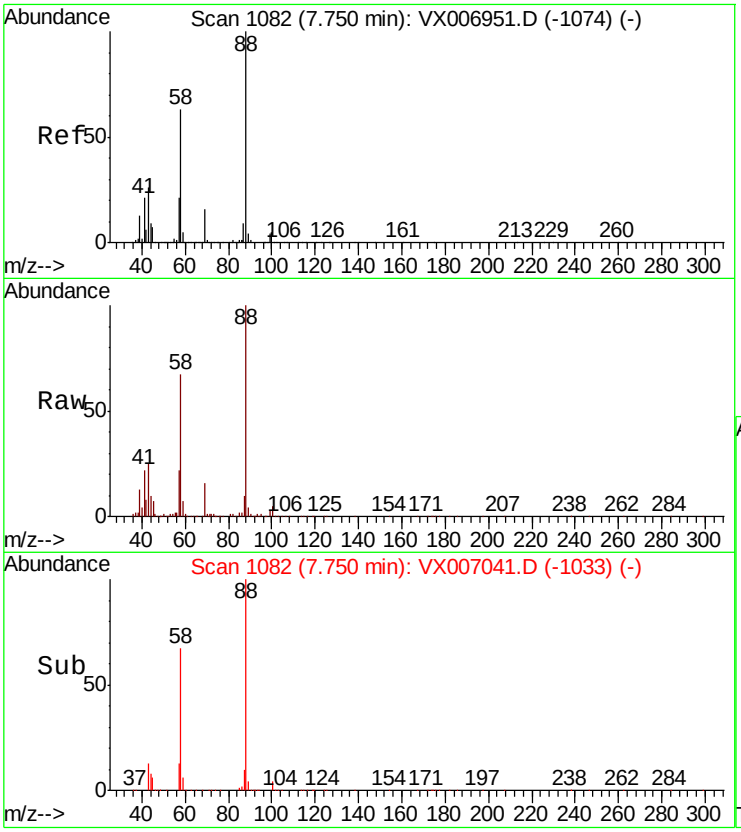


#48
Methyl methacrylate
Concen: 19.578 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 41 Resp: 115884

Ion	Ratio	Lower	Upper
41	100		
69	86.9	72.4	108.6
39	58.1	45.8	68.8



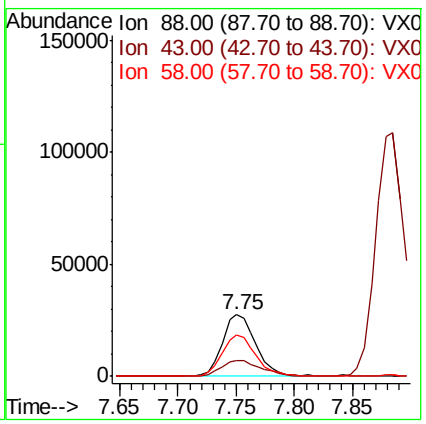


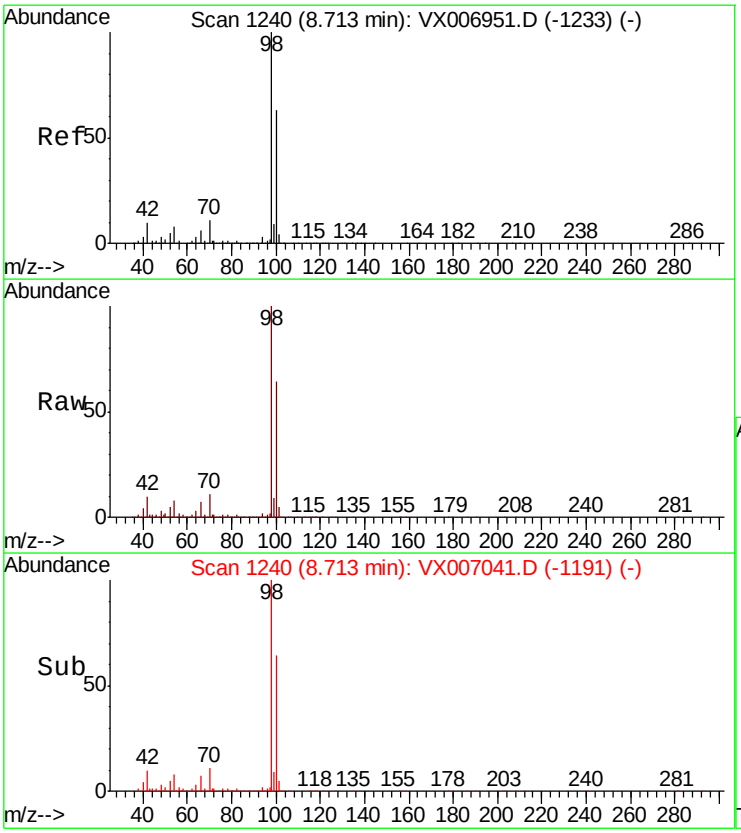
#49
1,4-Dioxane
Concen: 397.533 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. 0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 88 Resp: 54434

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.2	33.4
58	67.8	51.0	76.4

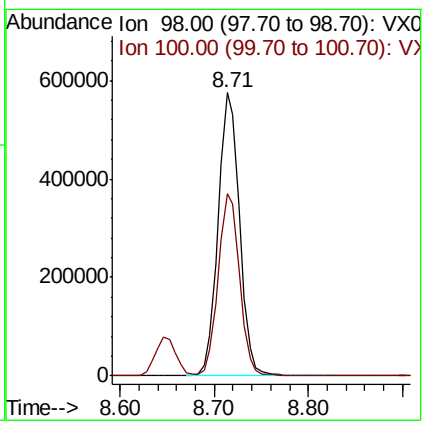


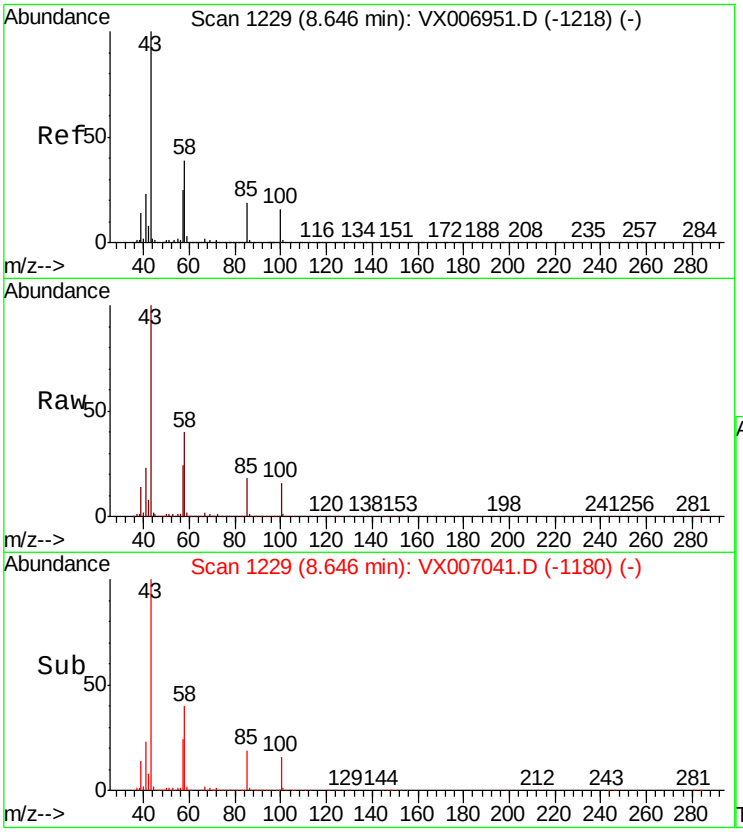


#50
Toluene-d8
Concen: 49.242 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 98 Resp: 904869

Ion	Ratio	Lower	Upper
98	100		
100	64.4	52.0	78.0



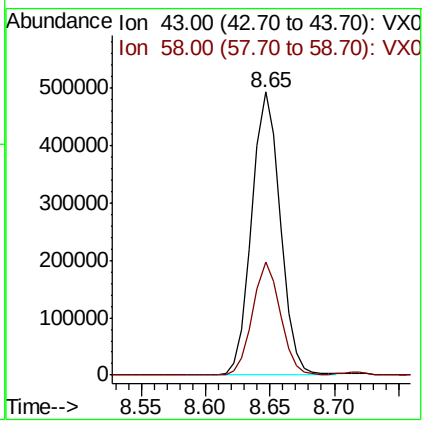


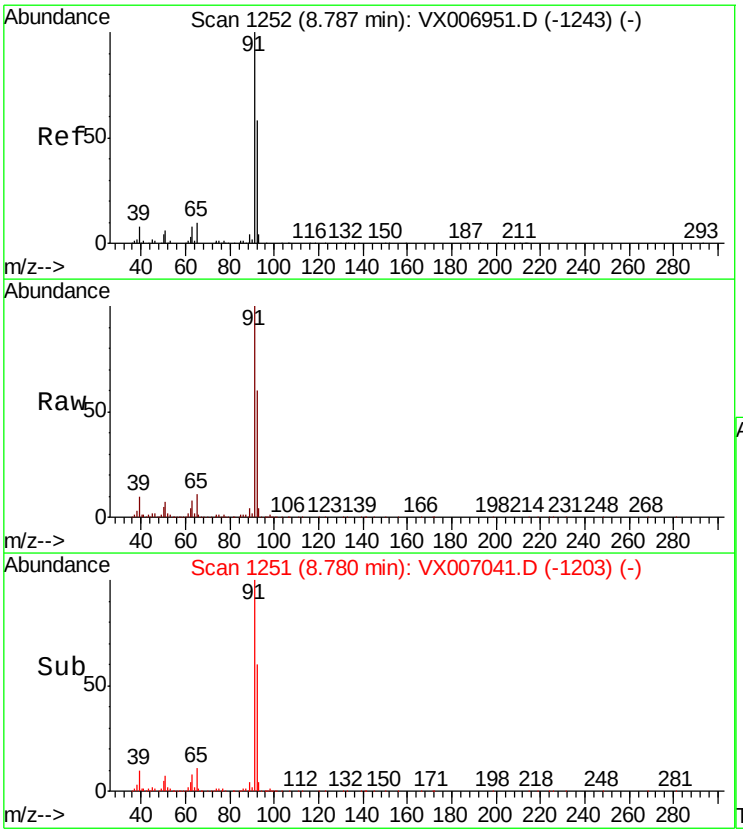
#51
4-Methyl-2-Pentanone
Concen: 101.794 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 43 Resp: 754011

Ion	Ratio	Lower	Upper
43	100		
58	38.9	31.8	47.6

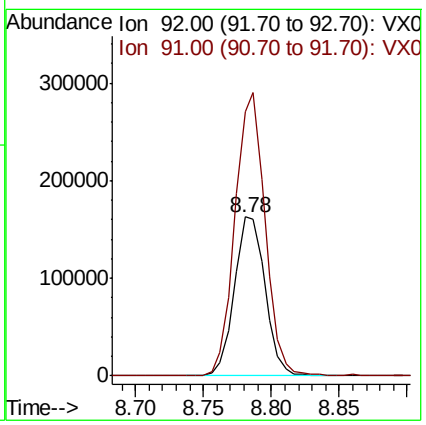


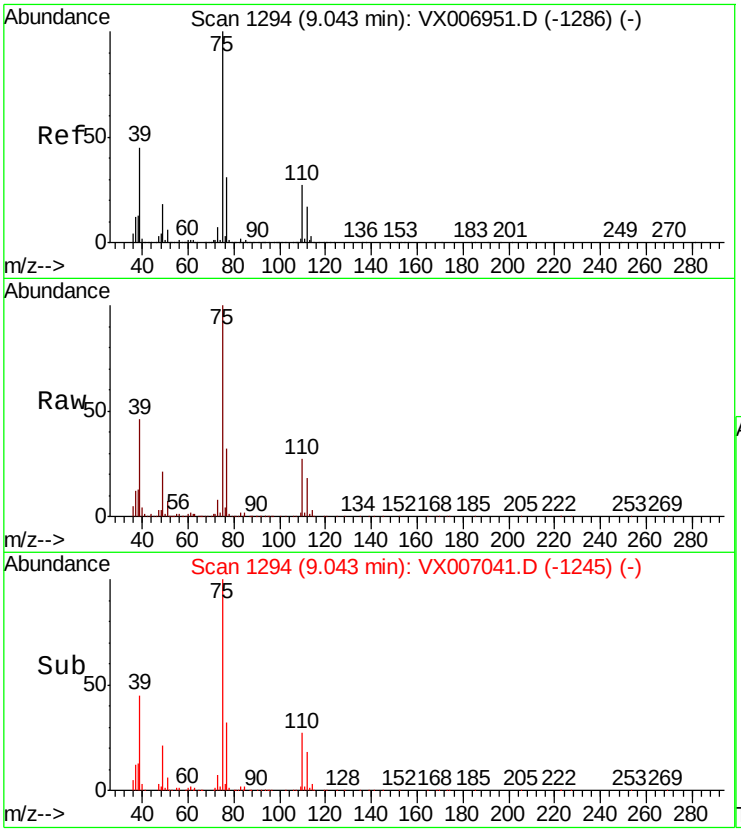


#52
Toluene
Concen: 19.296 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 92 Resp: 257922

Ion	Ratio	Lower	Upper
92	100		
91	174.1	137.6	206.4



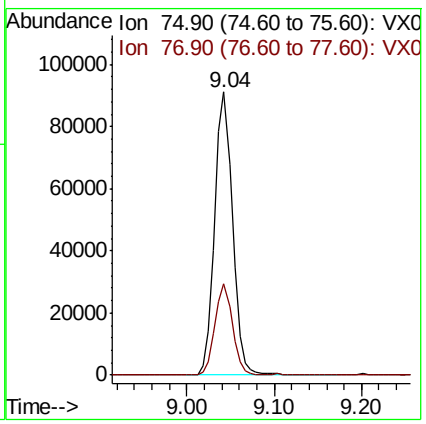


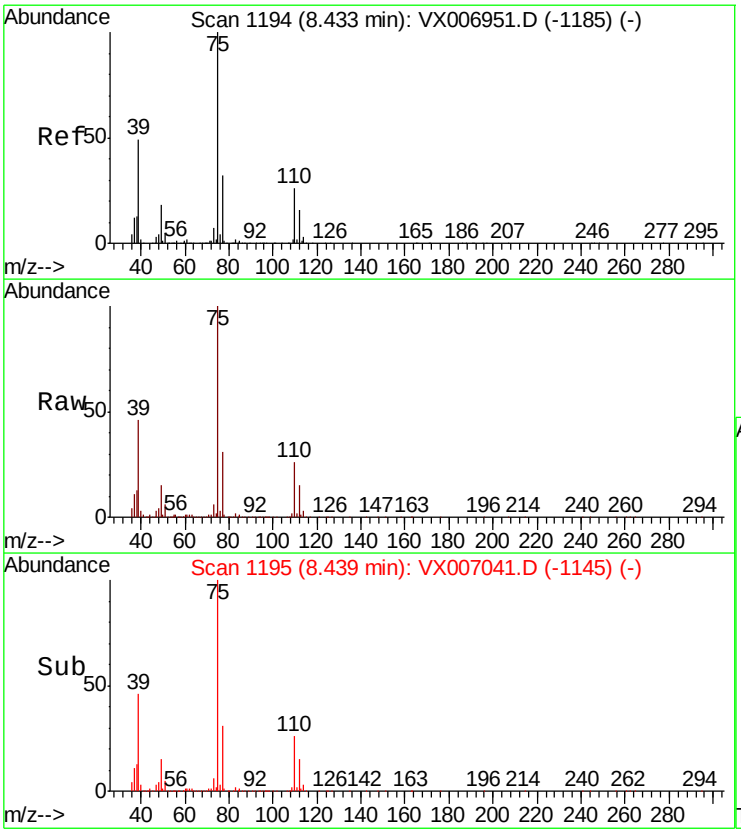
#53
t-1,3-Dichloropropene
Concen: 18.620 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 75 Resp: 129138

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.4	38.0

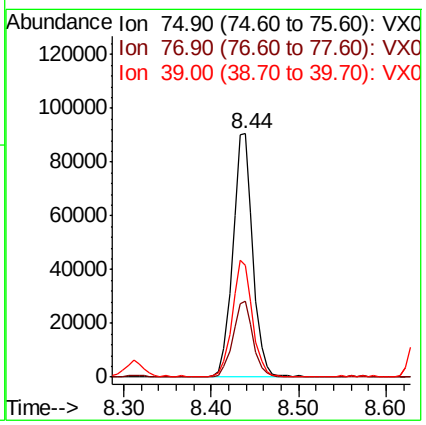


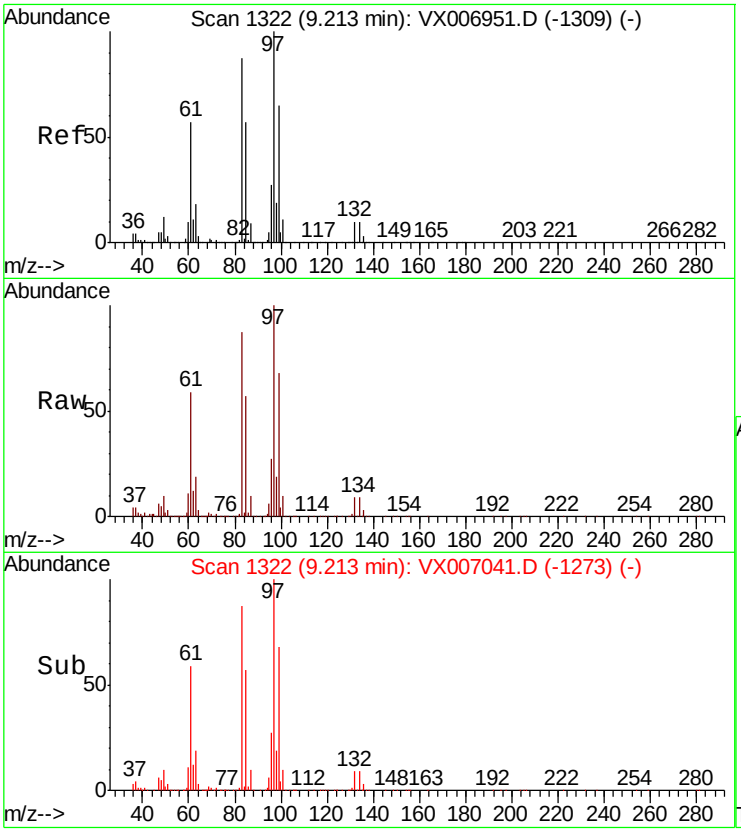


#54
cis-1,3-Dichloropropene
Concen: 18.887 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. 0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 75 Resp: 144656

Ion	Ratio	Lower	Upper
75	100		
77	31.1	26.2	39.2
39	45.5	36.7	55.1



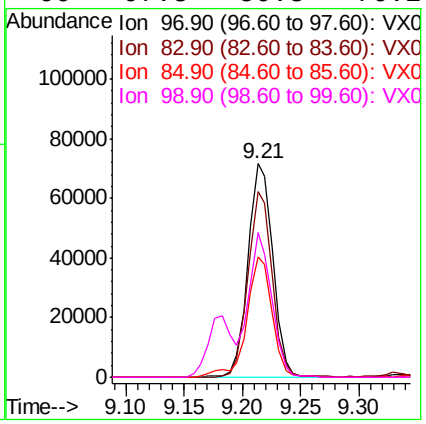


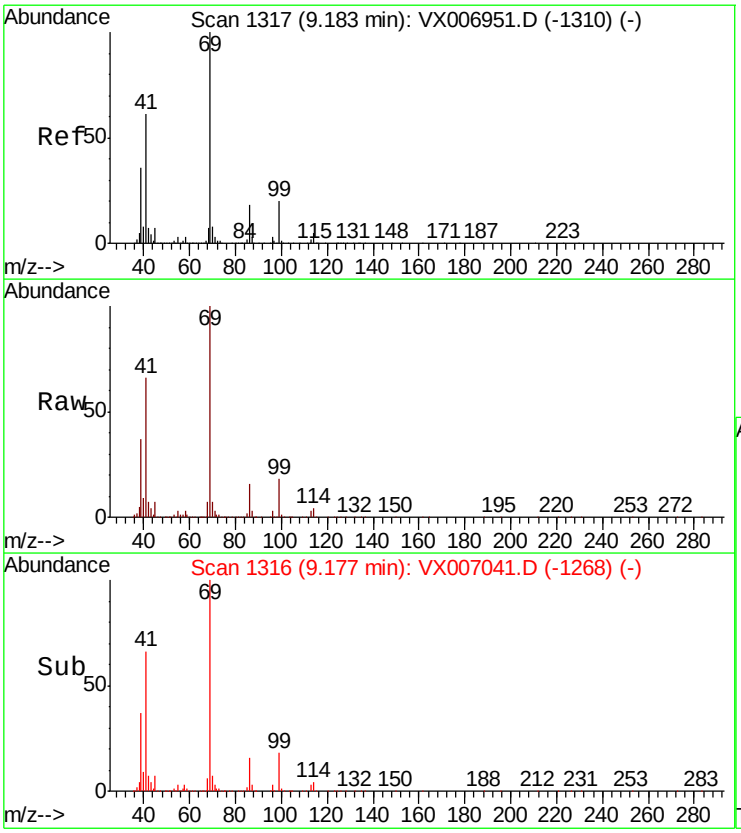
#55
1,1,2-Trichloroethane
Concen: 20.016 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 97 Resp: 107093

Ion	Ratio	Lower	Upper
97	100		
83	87.2	66.6	99.8
85	56.6	42.7	64.1
99	67.3	50.8	76.2

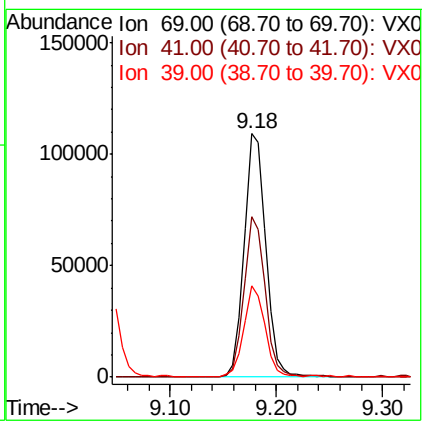


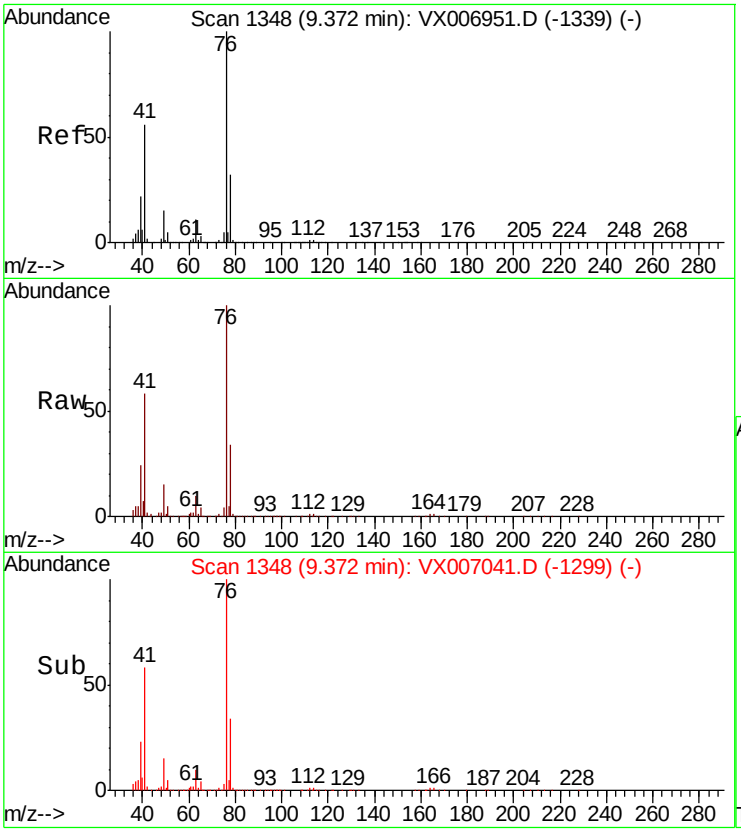


#56
Ethyl methacrylate
Concen: 20.099 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 69 Resp: 156990

Ion	Ratio	Lower	Upper
69	100		
41	64.2	48.7	73.1
39	36.4	27.0	40.6



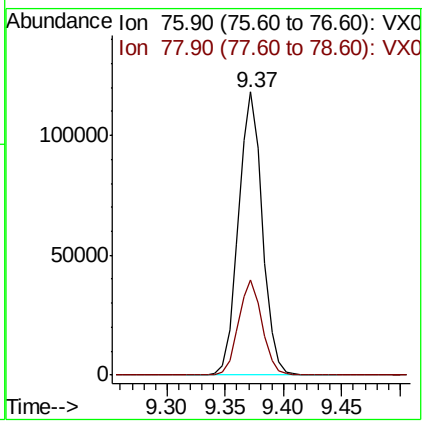


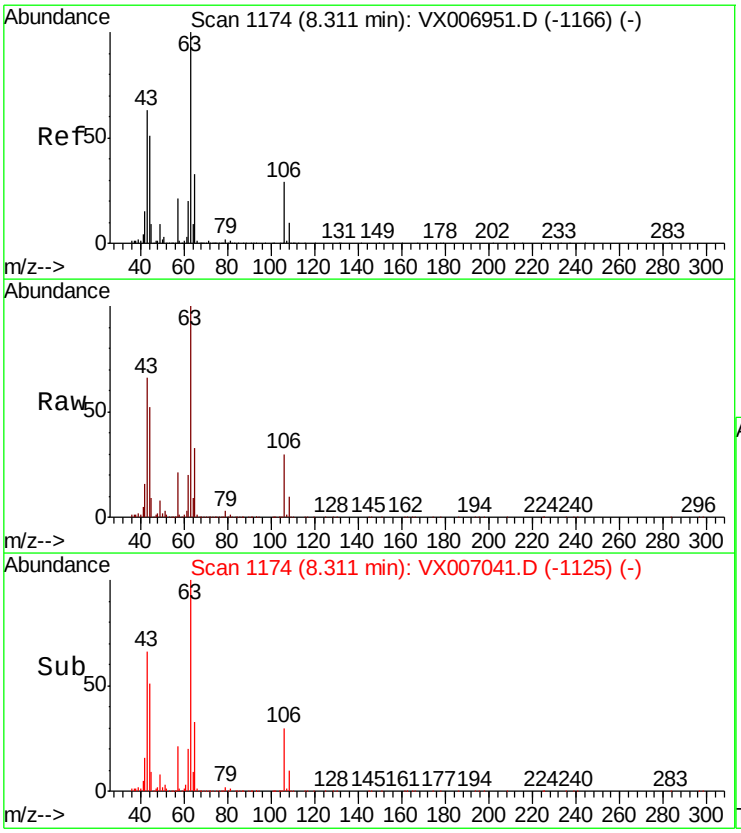
#57
1,3-Dichloropropane
Concen: 19.348 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 76 Resp: 169588

Ion	Ratio	Lower	Upper
76	100		
78	33.3	26.0	39.0

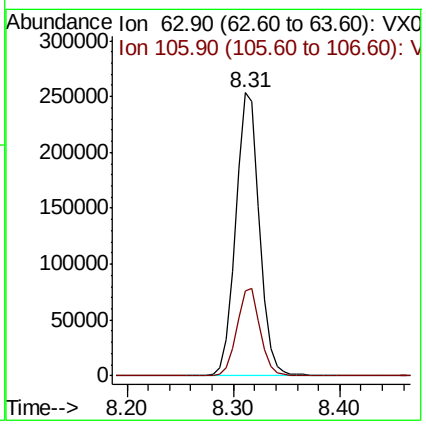


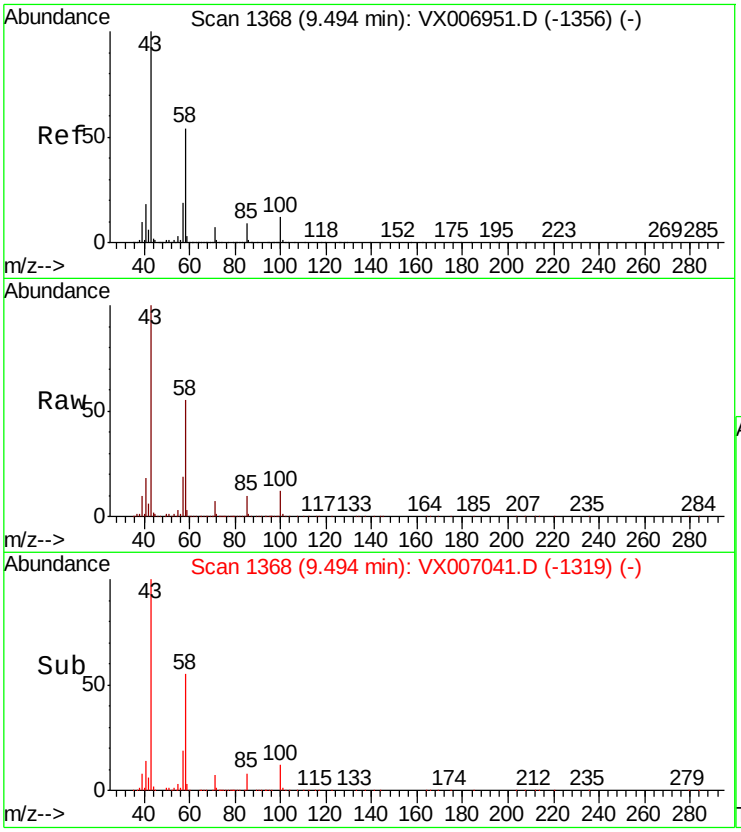


#58
2-Chloroethyl Vinyl ether
Concen: 98.360 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 63 Resp: 395005

Ion	Ratio	Lower	Upper
63	100		
106	30.6	24.6	36.8



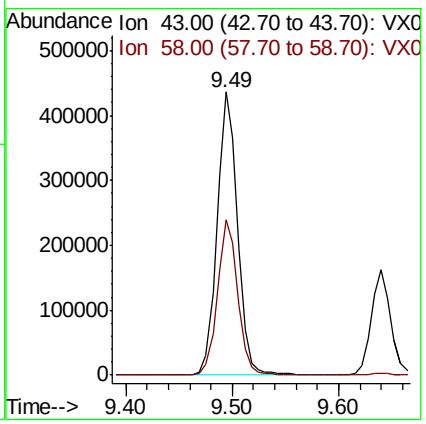


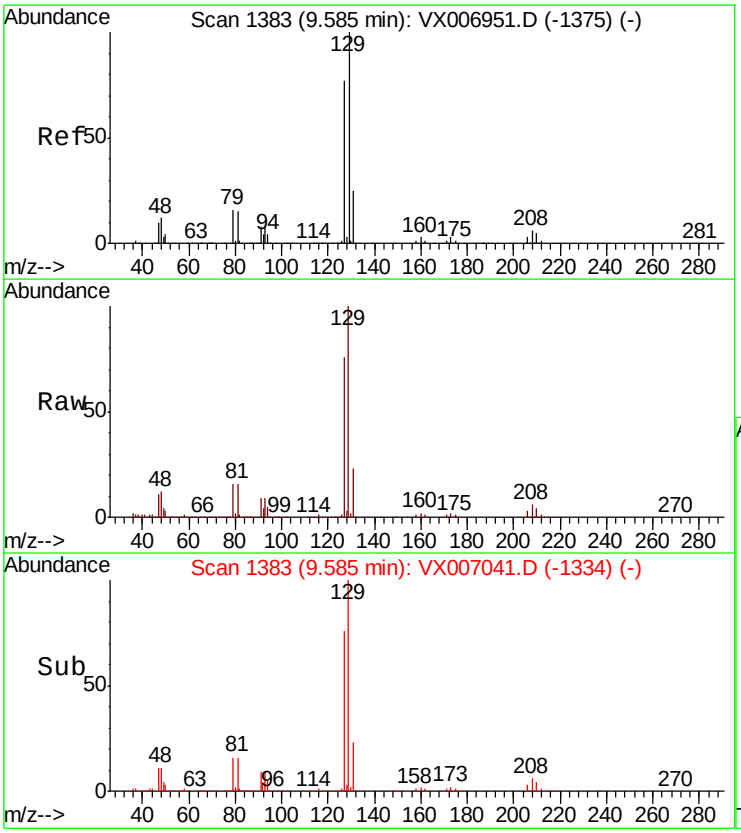
#59
2-Hexanone
Concen: 102.307 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 43 Resp: 577495

Ion	Ratio	Lower	Upper
43	100		
58	54.8	27.7	83.1

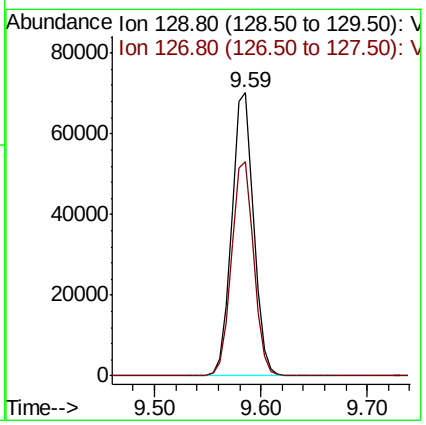


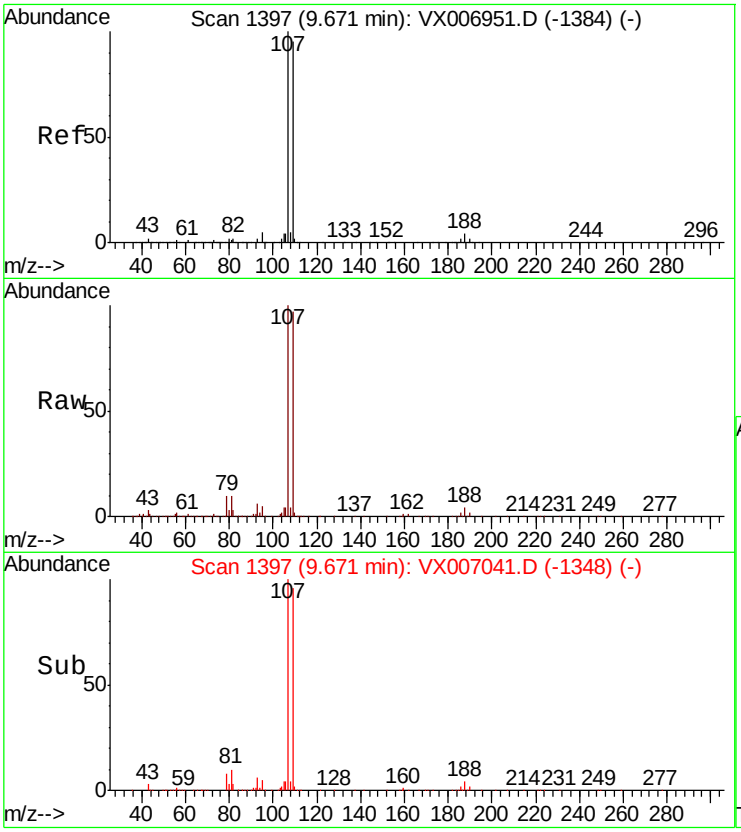


#60
Dibromochloromethane
Concen: 19.617 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:129 Resp: 101917

Ion	Ratio	Lower	Upper
129	100		
127	76.5	39.3	117.8



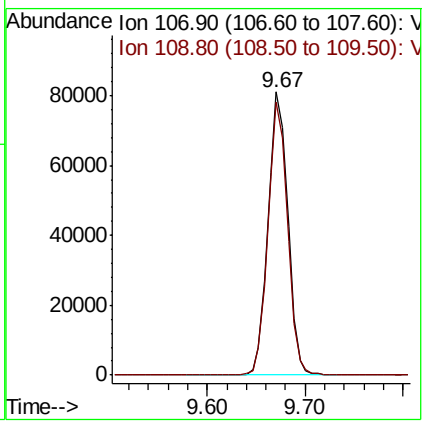


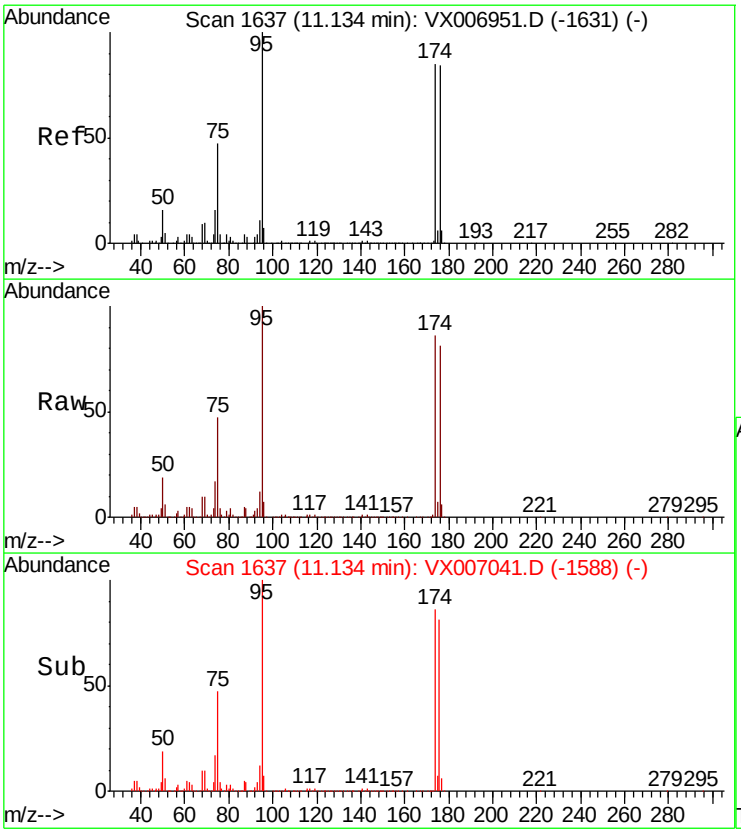
#61
1,2-Dibromoethane
Concen: 19.419 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:107 Resp: 114381

Ion	Ratio	Lower	Upper
107	100		
109	95.0	75.8	113.6

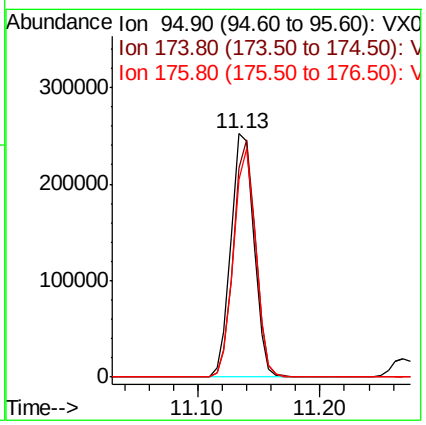


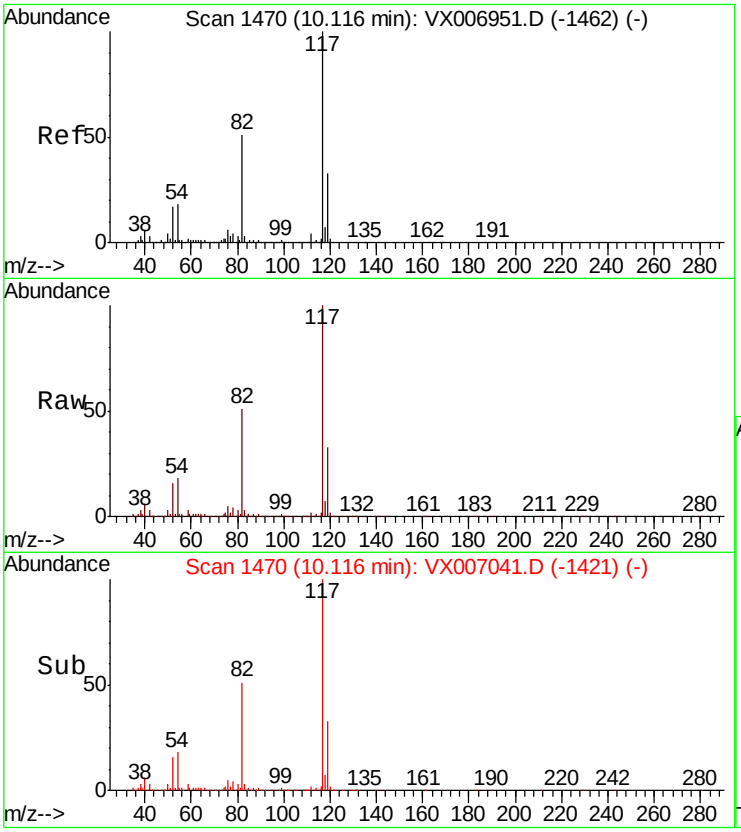


#62
4-Bromofluorobenzene
Concen: 50.988 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 95 Resp: 326642

Ion	Ratio	Lower	Upper
95	100		
174	93.1	0.0	182.2
176	90.1	0.0	178.8



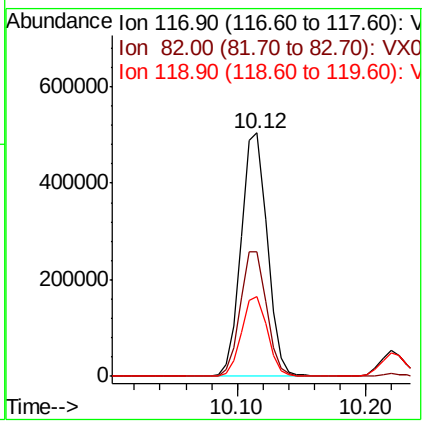


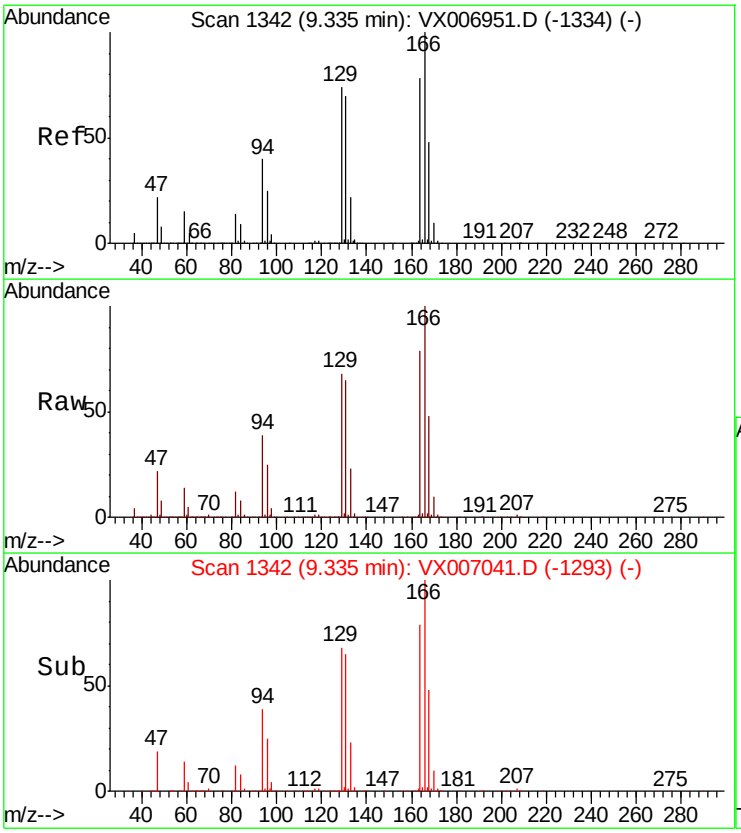
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:117 Resp: 705933

Ion	Ratio	Lower	Upper
117	100		
82	51.1	41.0	61.6
119	32.9	25.4	38.0

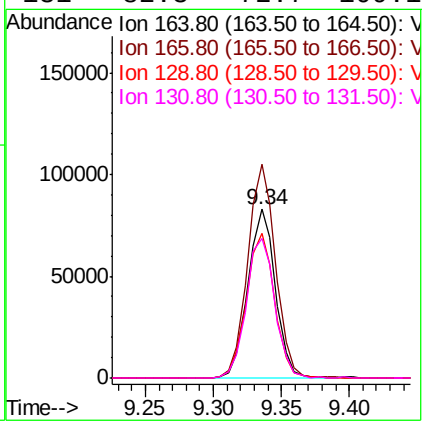


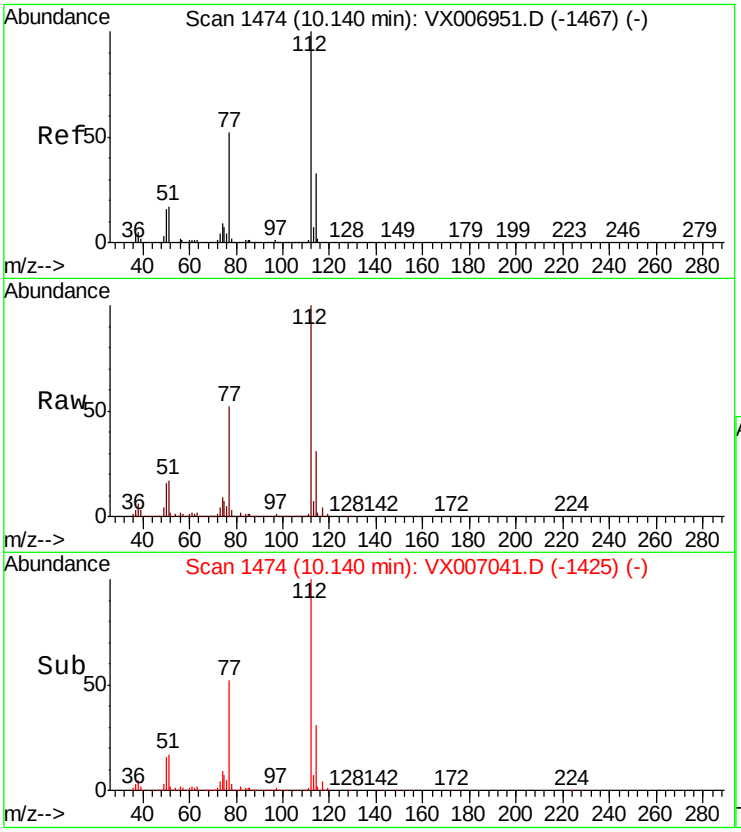


#64
Tetrachloroethene
Concen: 19.327 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:164 Resp: 118120

Ion	Ratio	Lower	Upper
164	100		
166	126.5	102.5	153.7
129	85.6	75.1	112.7
131	82.3	72.7	109.1



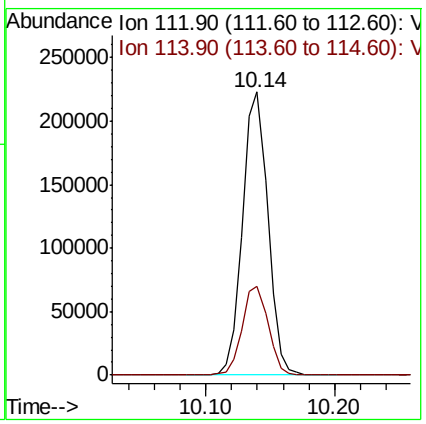


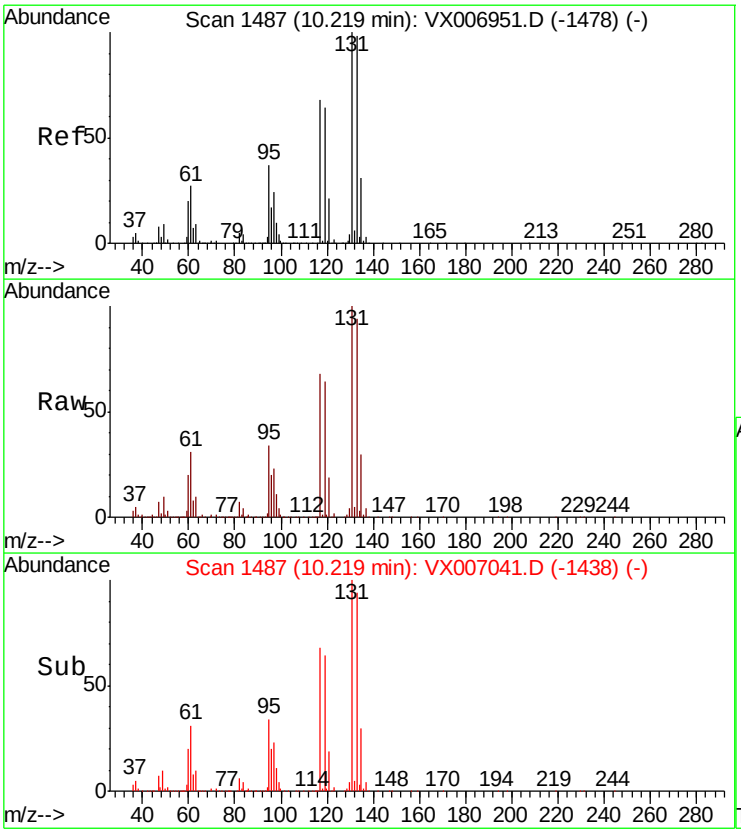
#65
Chlorobenzene
Concen: 19.585 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:112 Resp: 301539

Ion	Ratio	Lower	Upper
112	100		
114	31.4	25.7	38.5

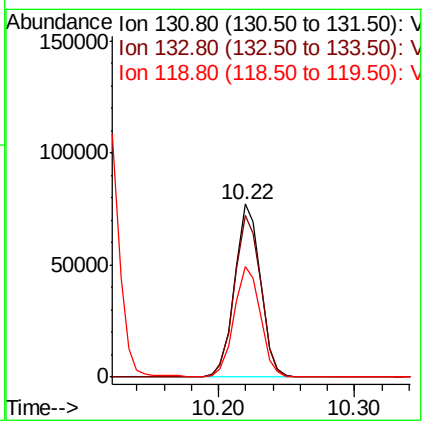


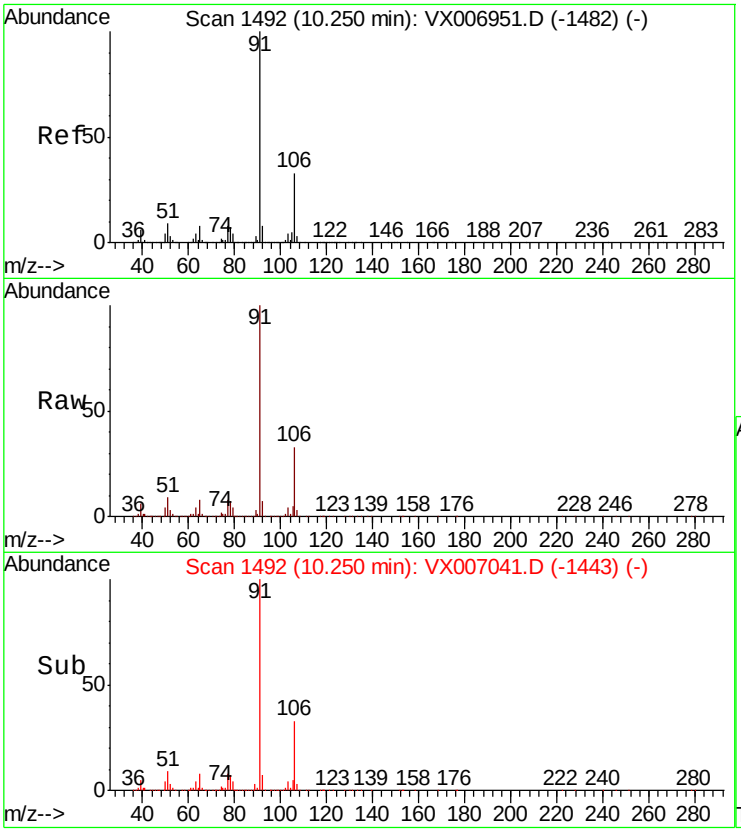


#66
1,1,1,2-Tetrachloroethane
Concen: 19.688 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:131 Resp: 101974

Ion	Ratio	Lower	Upper
131	100		
133	96.3	48.0	144.2
119	65.5	32.6	97.8



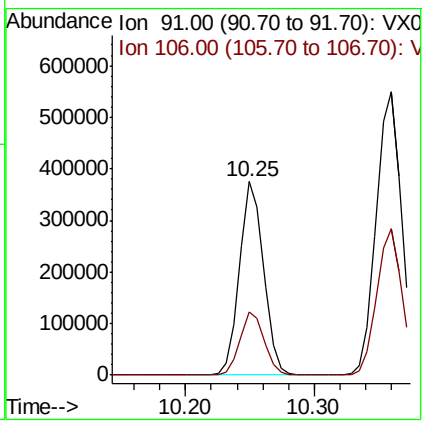


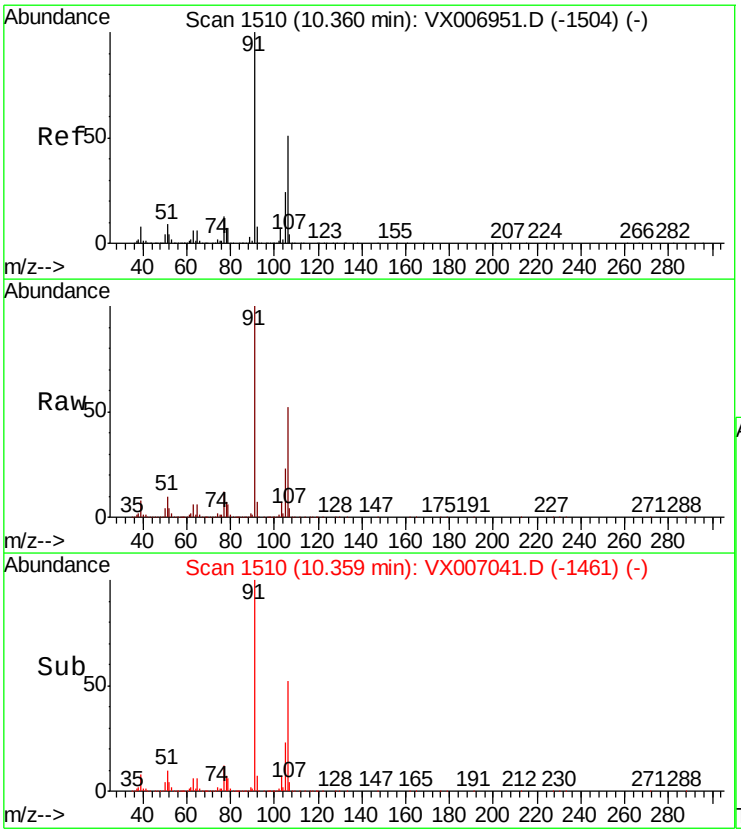
#67
Ethyl Benzene
Concen: 19.104 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 91 Resp: 485578

Ion	Ratio	Lower	Upper
91	100		
106	32.7	26.4	39.6

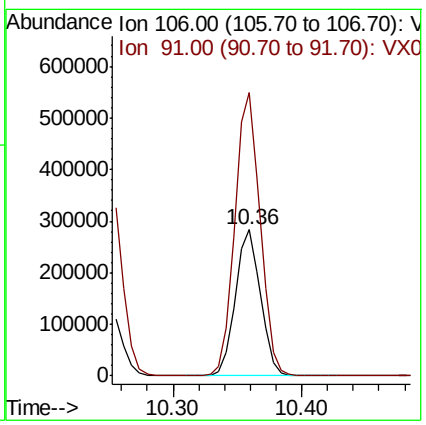


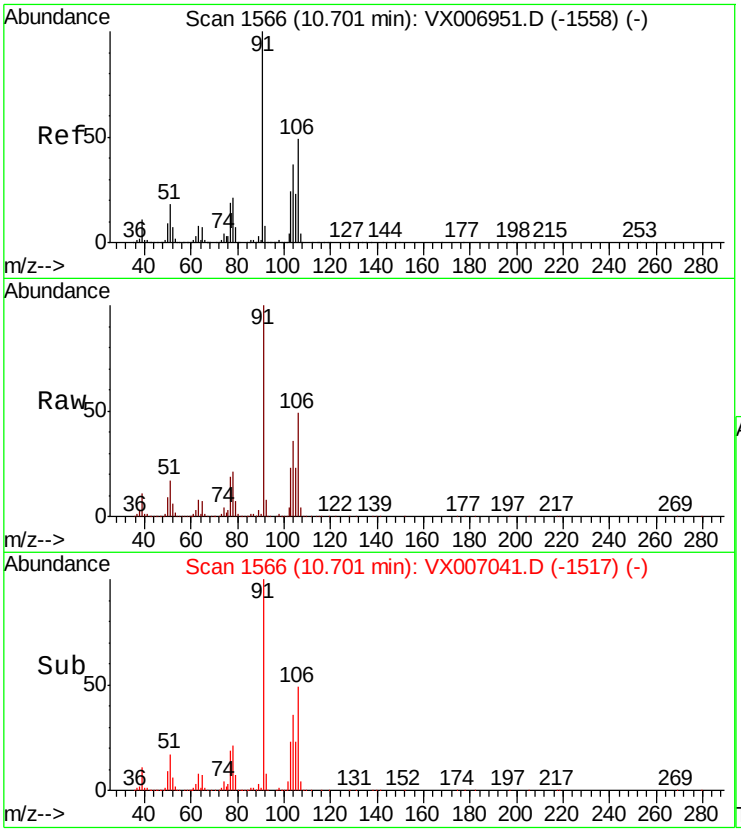


#68
m/p-Xylenes
Concen: 38.124 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:106 Resp: 381787

Ion	Ratio	Lower	Upper
106	100		
91	196.1	155.8	233.6



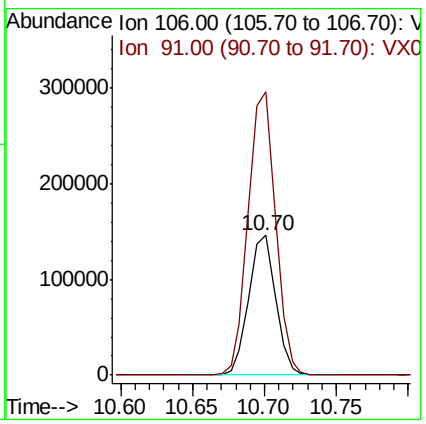


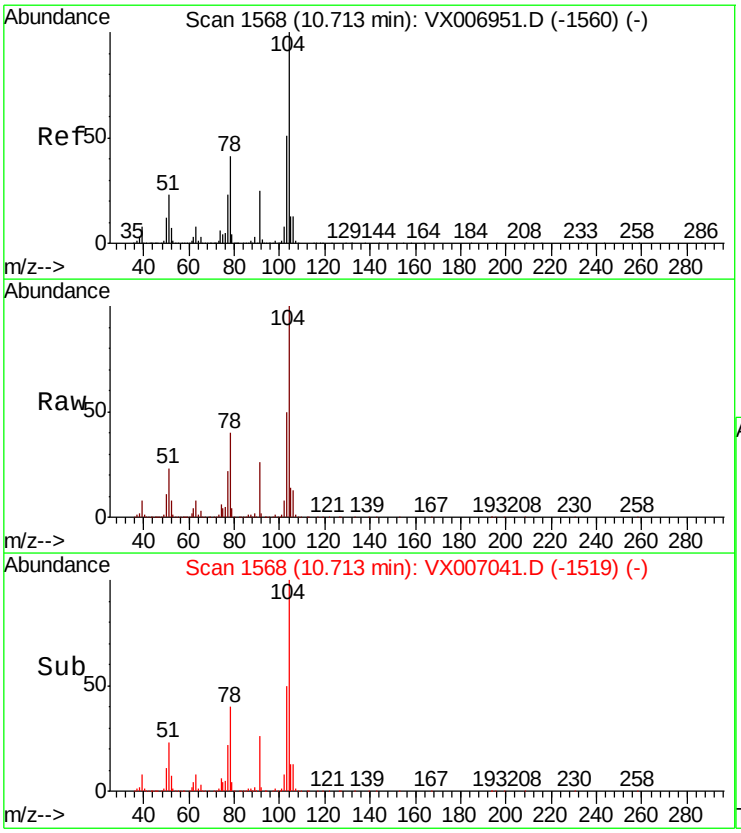
#69
o-Xylene
Concen: 19.339 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:106 Resp: 188872

Ion	Ratio	Lower	Upper
106	100		
91	206.5	101.3	303.7

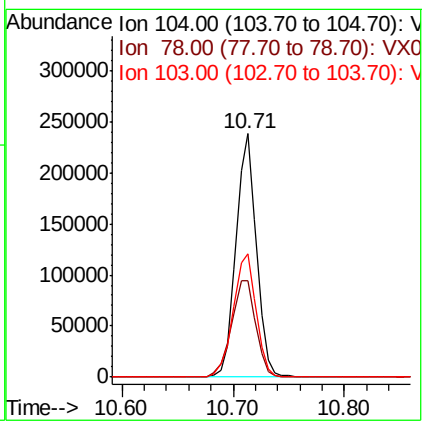


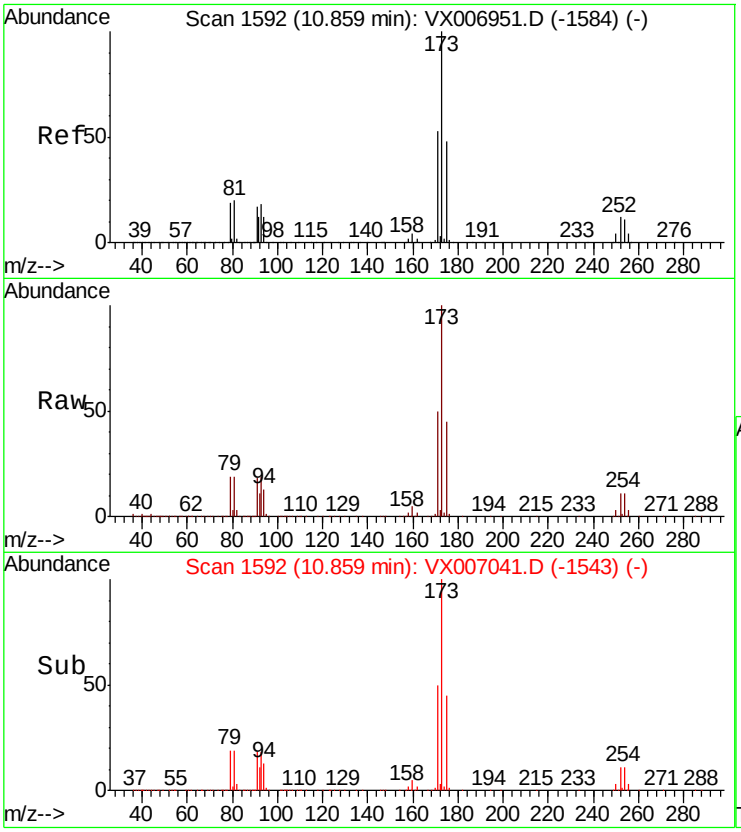


#70
Styrene
Concen: 19.584 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:104 Resp: 302923

Ion	Ratio	Lower	Upper
104	100		
78	47.0	37.7	56.5
103	56.3	43.8	65.8



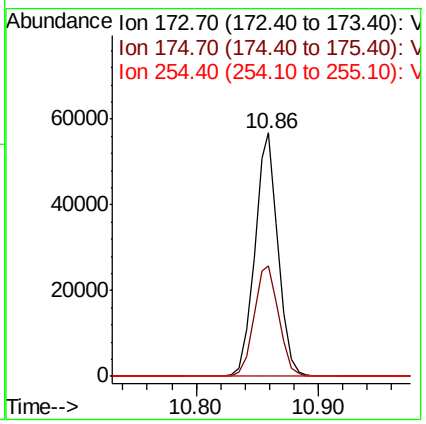


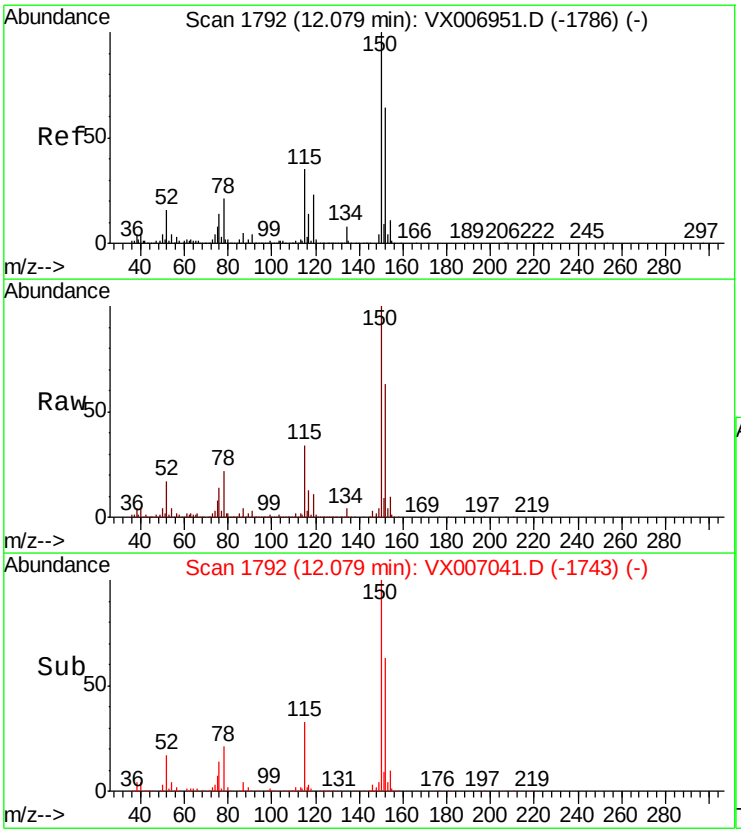
#71
Bromoform
Concen: 19.354 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. 0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:173 Resp: 74858

Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.7	74.1
254	0.2	0.2	0.2#

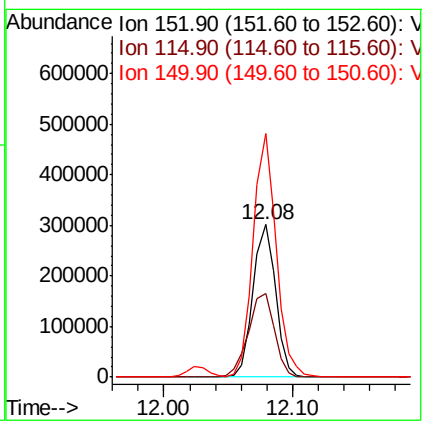


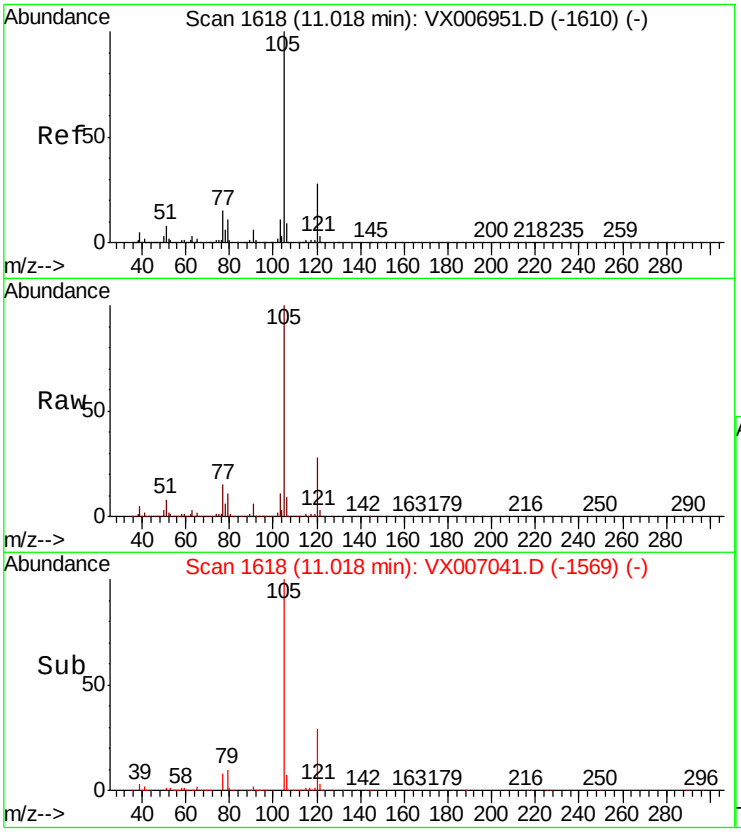


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:152 Resp: 361111

Ion	Ratio	Lower	Upper
152	100		
115	63.7	39.1	117.2
150	162.8	0.0	344.8



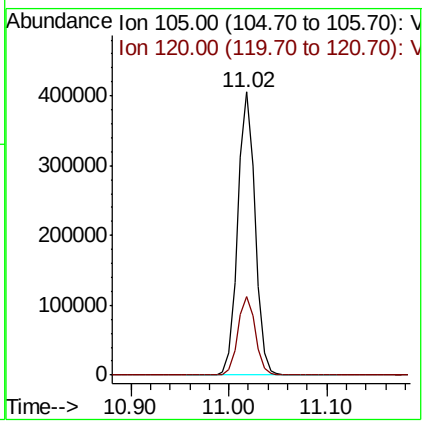


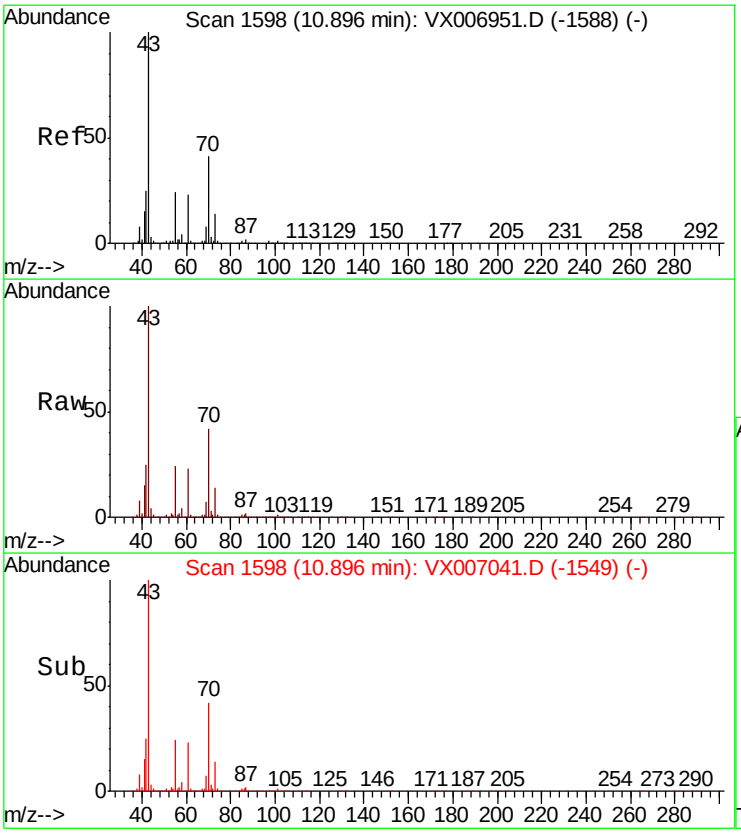
#73
Isopropylbenzene
Concen: 19.495 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:105 Resp: 496415

Ion	Ratio	Lower	Upper
105	100		
120	28.0	14.1	42.4

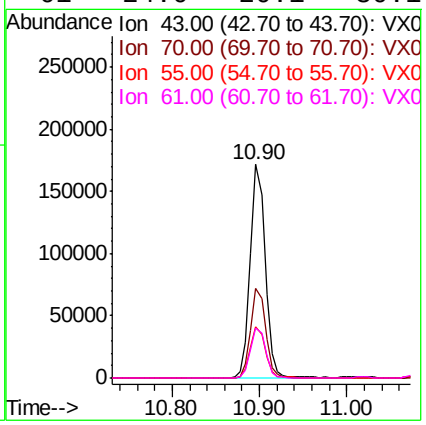


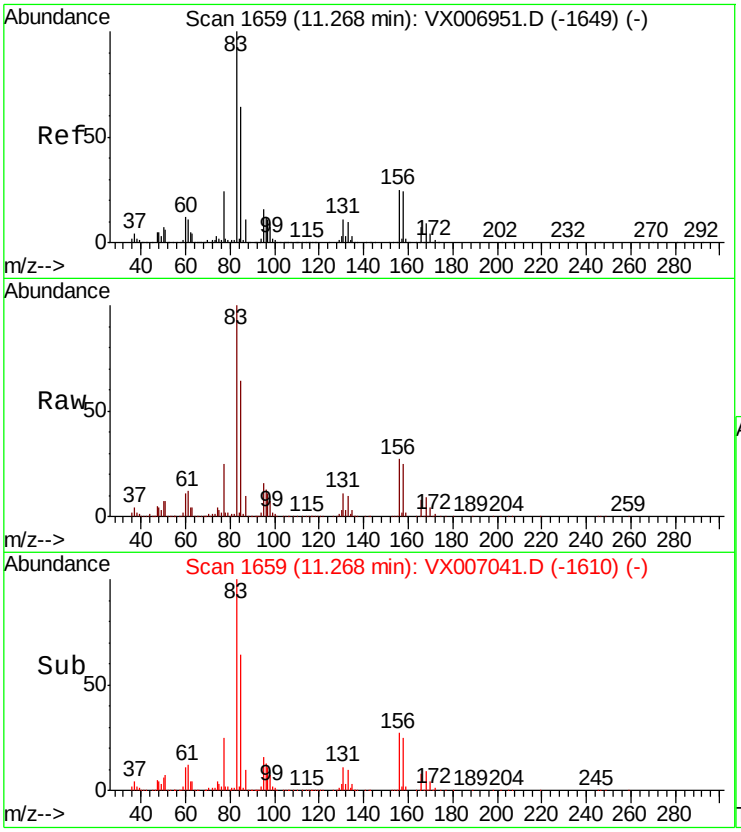


#74
N-amyl acetate
Concen: 19.749 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 43 Resp: 202464

Ion	Ratio	Lower	Upper
43	100		
70	42.3	35.8	53.8
55	24.4	19.4	29.0
61	24.0	20.1	30.1



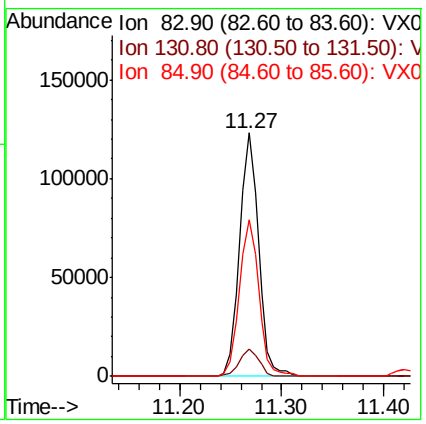


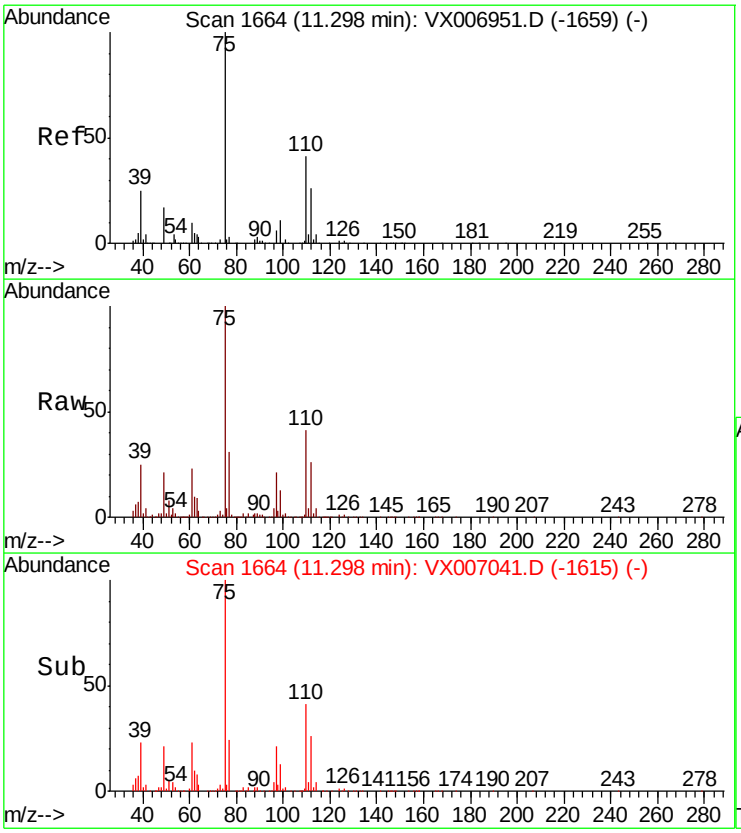
#75
1,1,2,2-Tetrachloroethane
Concen: 19.537 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 83 Resp: 157936

Ion	Ratio	Lower	Upper
83	100		
131	11.7	5.7	17.1
85	66.2	32.2	96.6

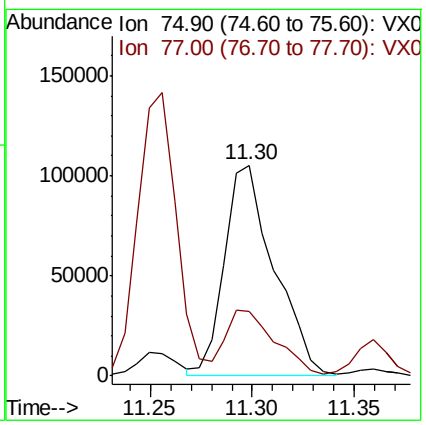


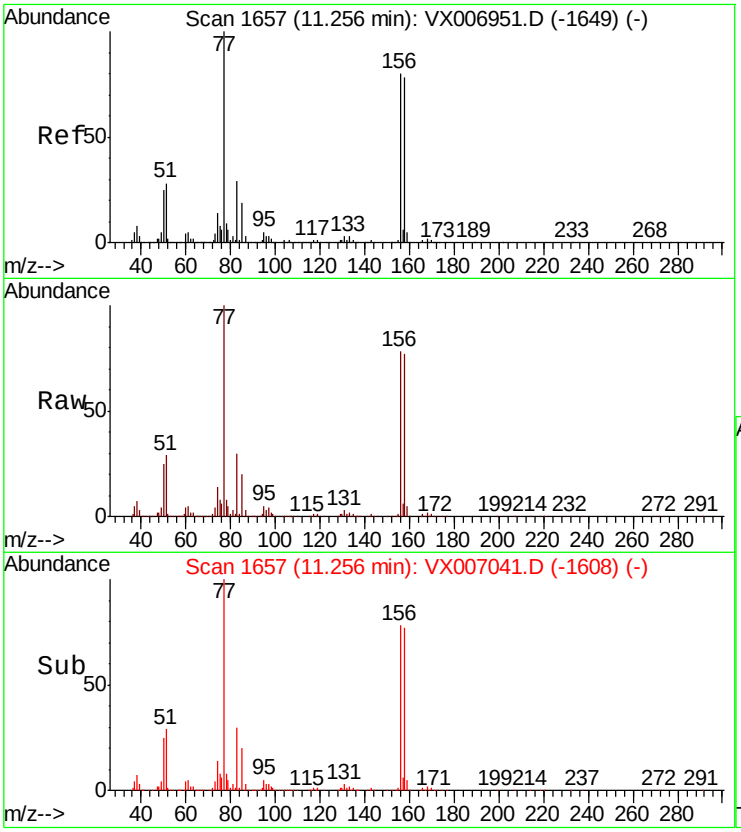


#76
1,2,3-Trichloropropane
Concen: 24.238 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 75 Resp: 177365

Ion	Ratio	Lower	Upper
75	100		
77	31.0	18.5	55.5



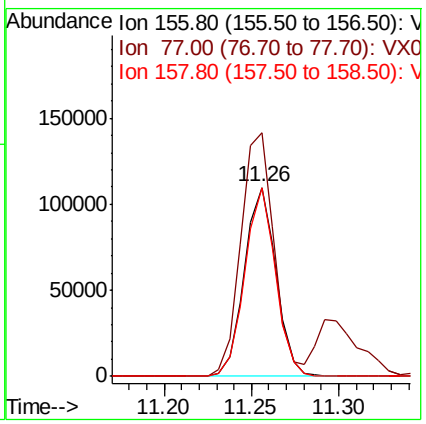


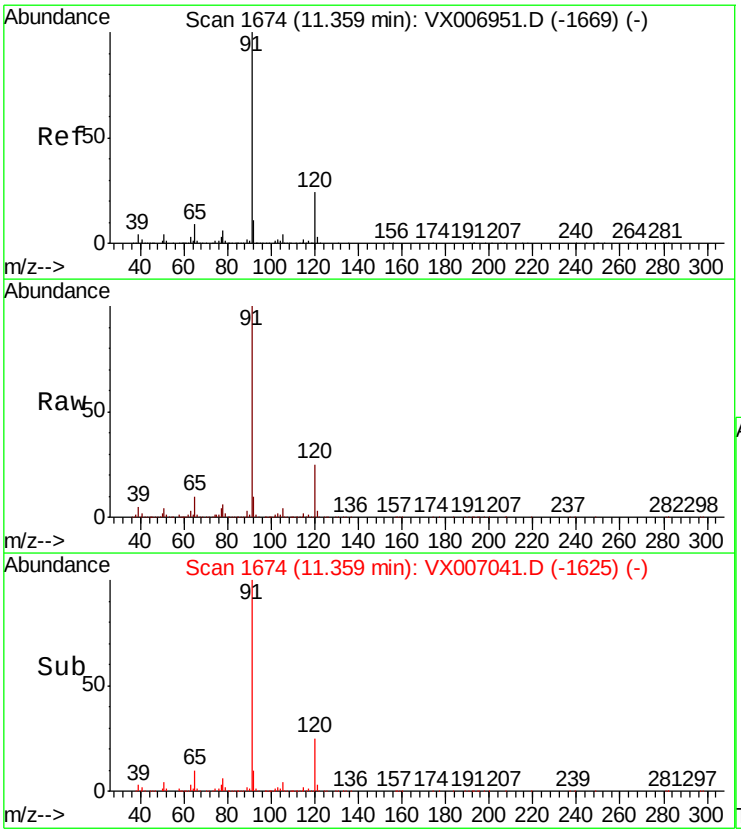
#77
Bromobenzene
Concen: 19.648 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:156 Resp: 137851

Ion	Ratio	Lower	Upper
156	100		
77	135.9	68.0	204.0
158	97.3	48.3	144.8

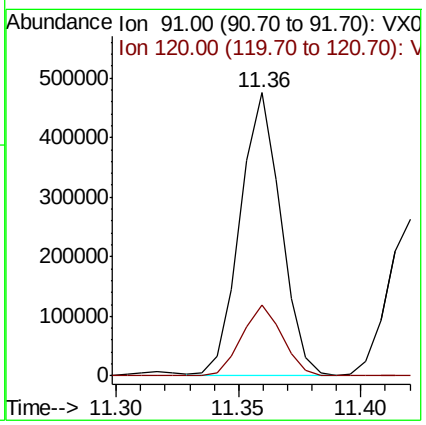


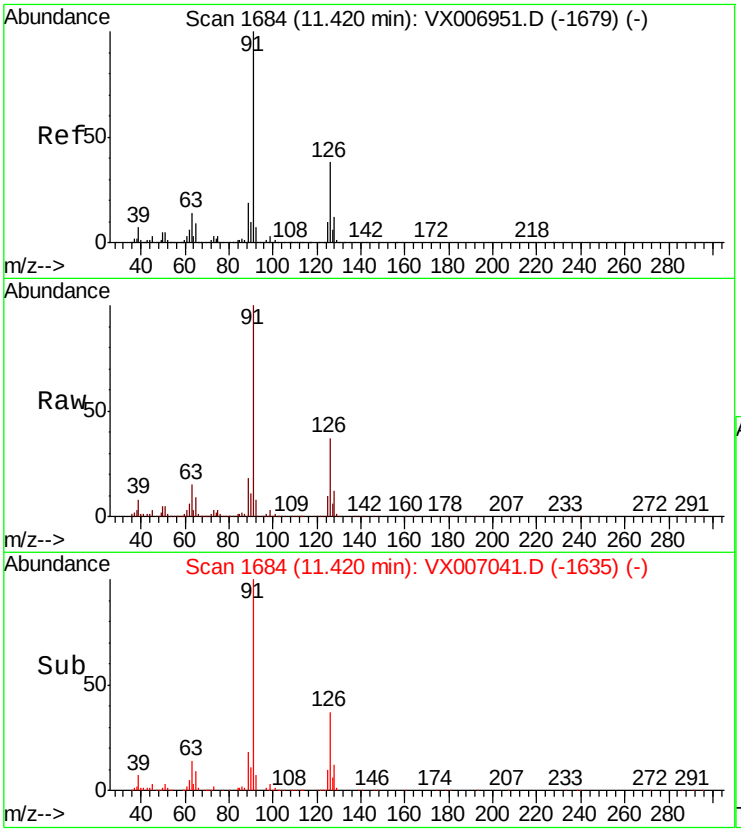


#78
n-propylbenzene
Concen: 19.624 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 91 Resp: 548556

Ion	Ratio	Lower	Upper
91	100		
120	25.4	12.7	38.0



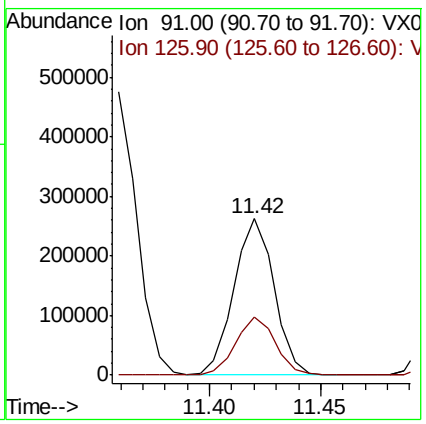


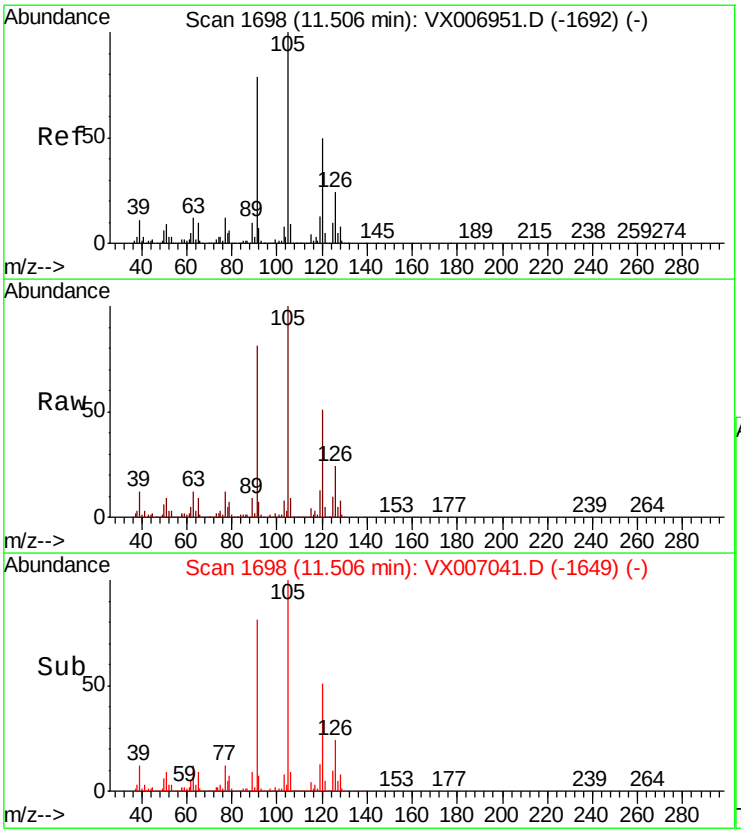
#79
2-Chlorotoluene
Concen: 19.624 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 91 Resp: 330211

Ion	Ratio	Lower	Upper
91	100		
126	37.0	18.6	56.0

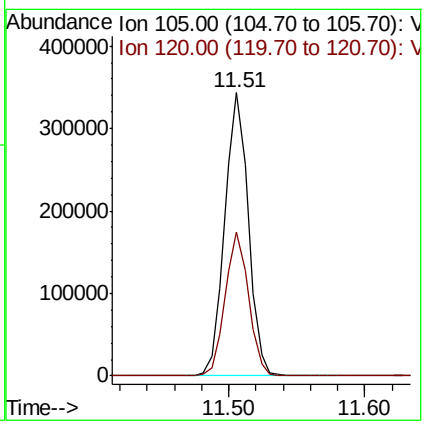


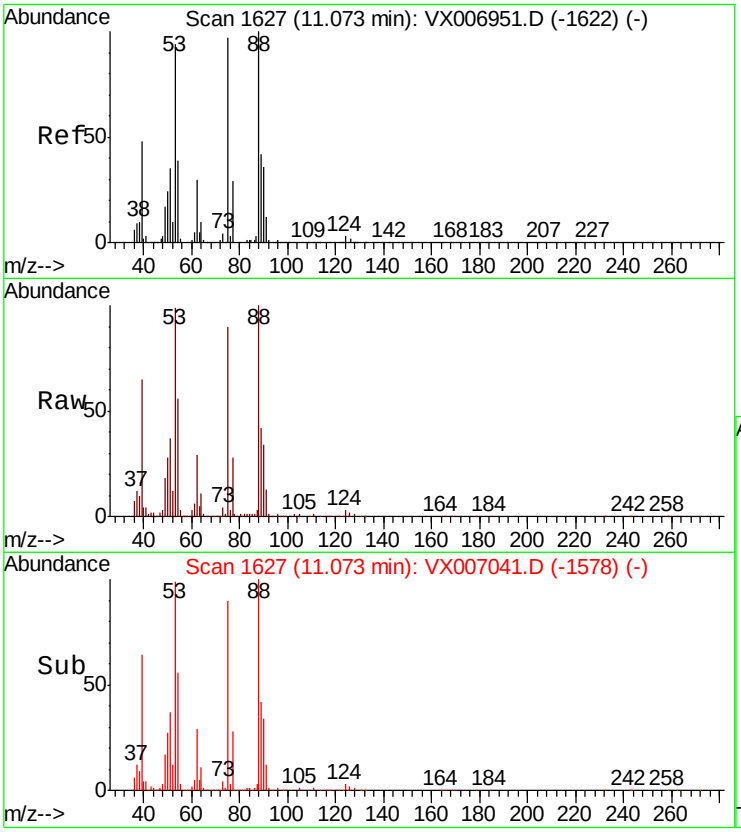


#80
1,3,5-Trimethylbenzene
Concen: 19.328 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:105 Resp: 411229

Ion	Ratio	Lower	Upper
105	100		
120	50.4	25.1	75.3



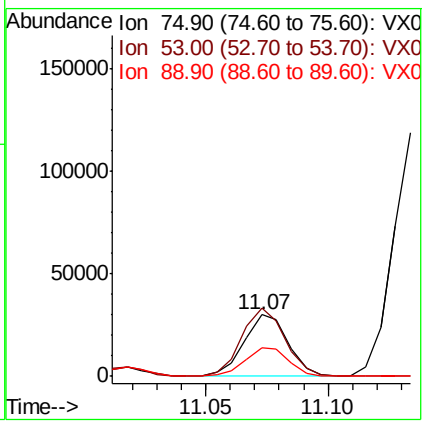


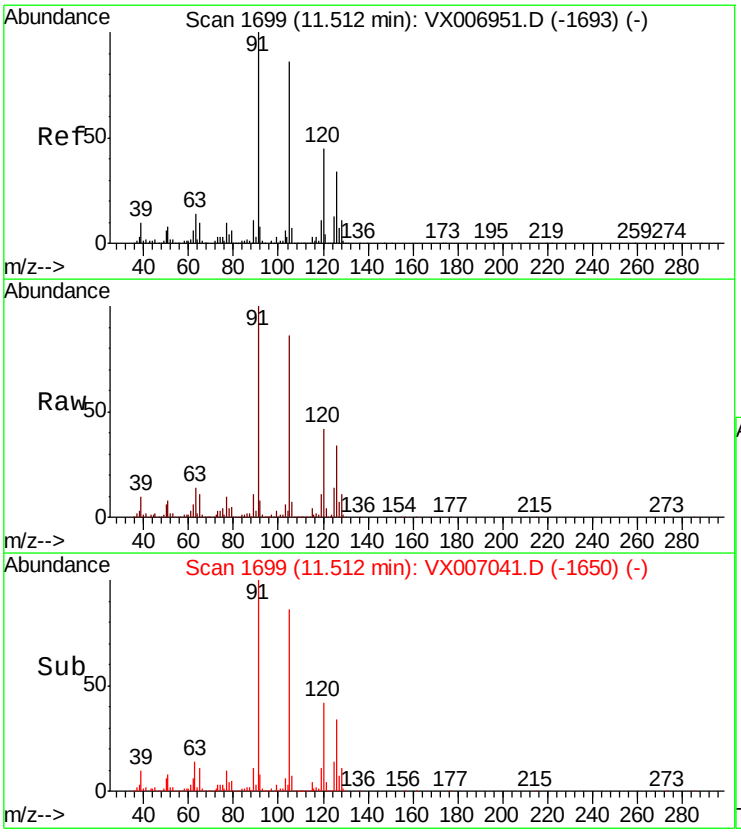
#81
trans-1,4-Dichloro-2-butene
Concen: 18.023 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion: 75 Resp: 37356

Ion	Ratio	Lower	Upper
75	100		
53	108.1	79.7	119.5
89	47.3	38.0	57.0

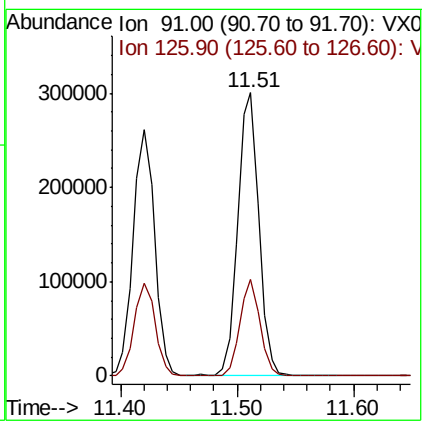


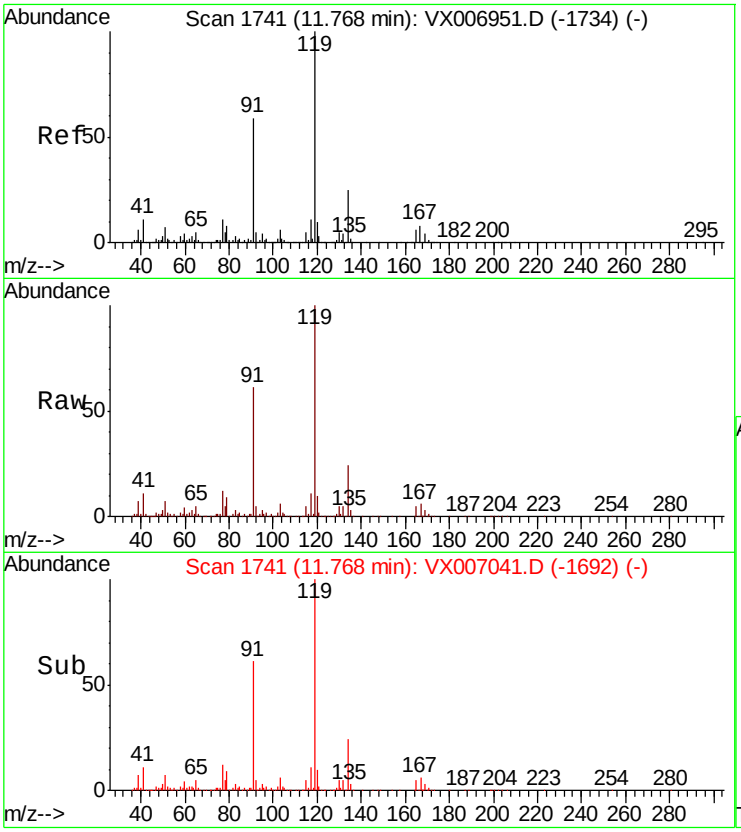


#82
4-Chlorotoluene
Concen: 19.416 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 91 Resp: 378270

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.3	48.9



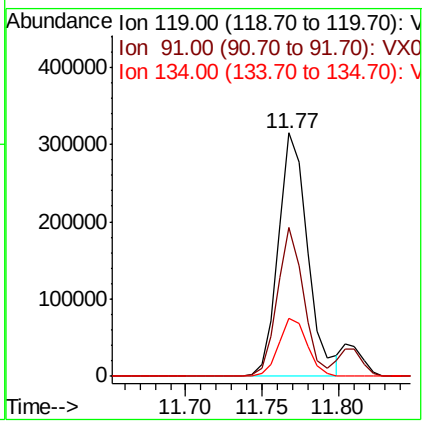


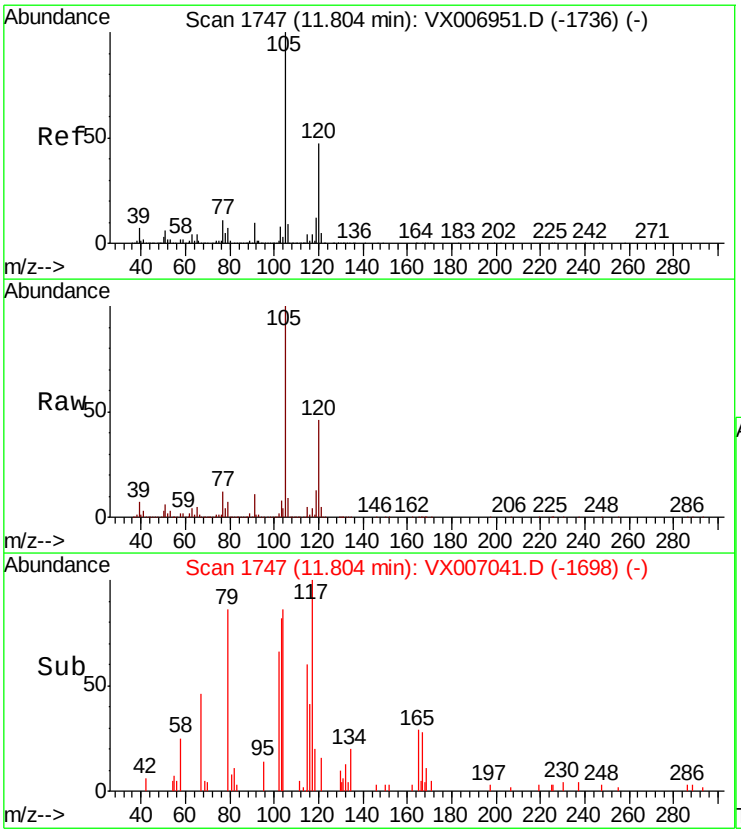
#83
tert-Butylbenzene
Concen: 19.744 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:119 Resp: 419135

Ion	Ratio	Lower	Upper
119	100		
91	55.0	27.7	83.1
134	23.3	11.9	35.5

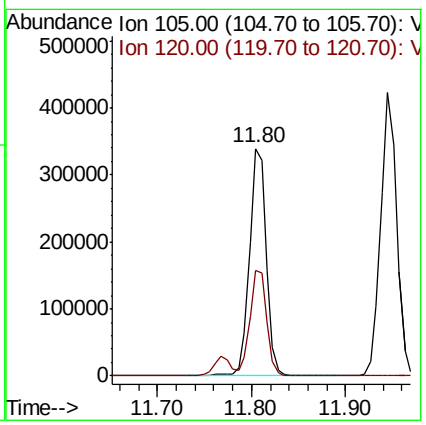


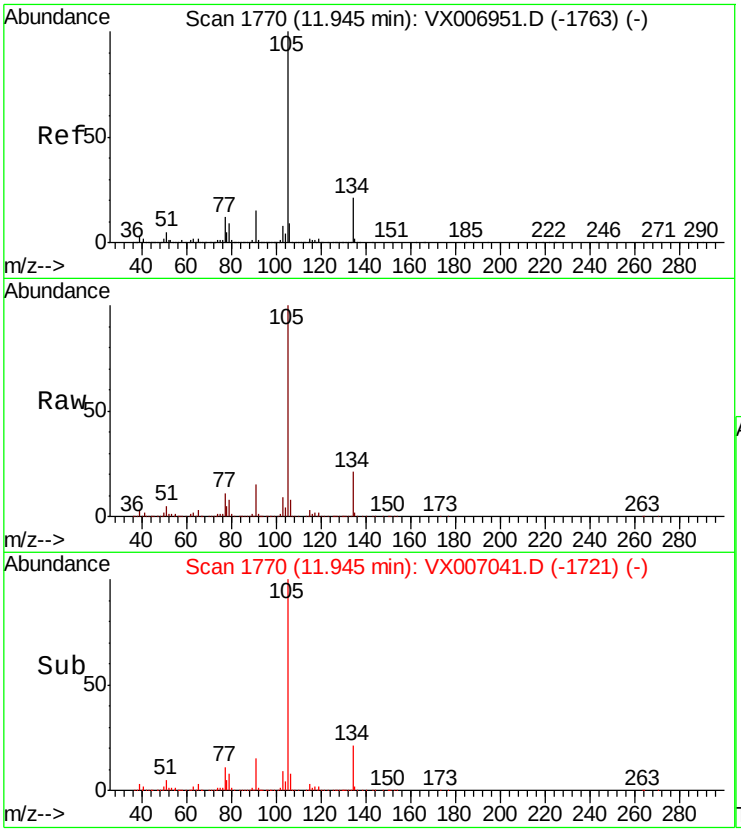


#84
1,2,4-Trimethylbenzene
Concen: 19.833 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:105 Resp: 424338

Ion	Ratio	Lower	Upper
105	100		
120	45.9	23.2	69.6



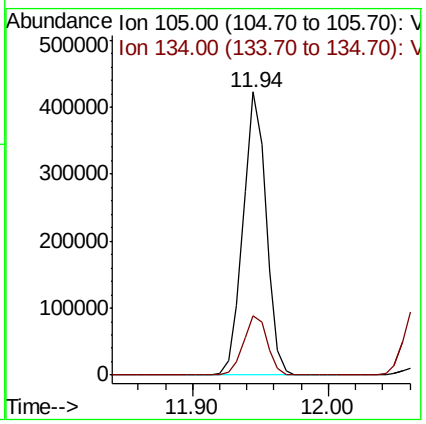


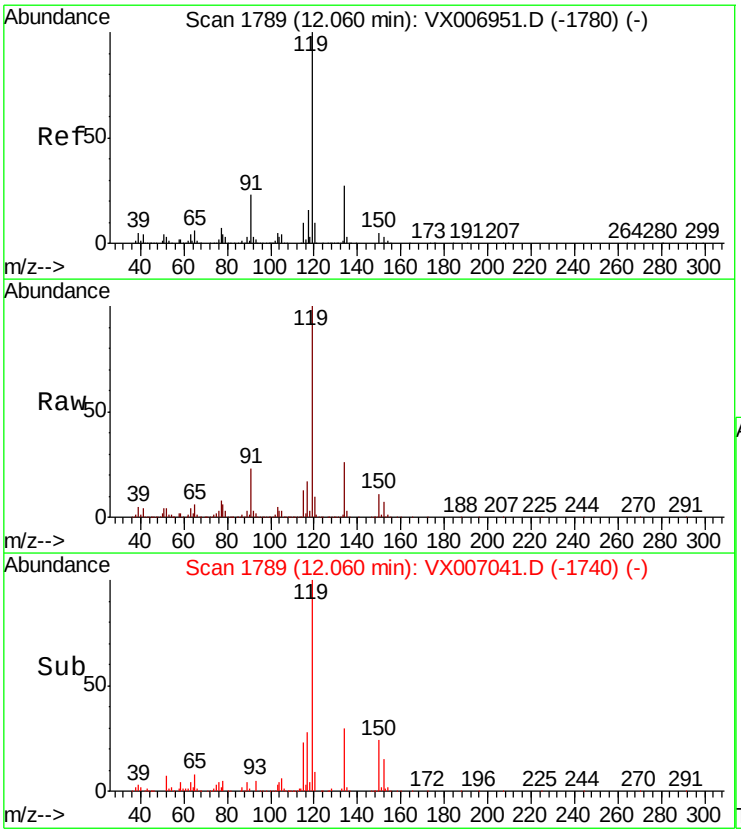
#85
sec-Butylbenzene
Concen: 19.798 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:105 Resp: 501917

Ion	Ratio	Lower	Upper
105	100		
134	21.6	10.7	31.9

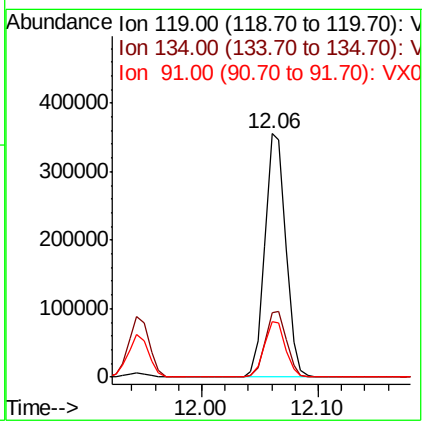


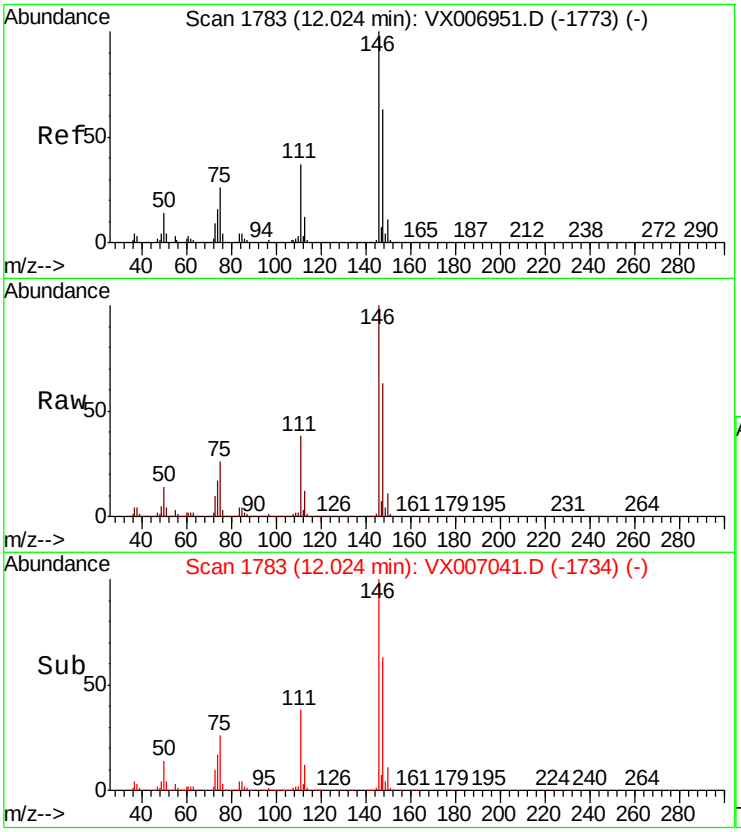


#86
p-Isopropyltoluene
Concen: 19.457 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:119 Resp: 441234

Ion	Ratio	Lower	Upper
119	100		
134	27.5	14.0	41.9
91	23.0	11.3	33.9



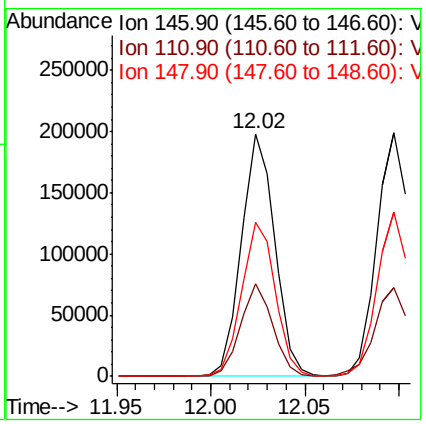


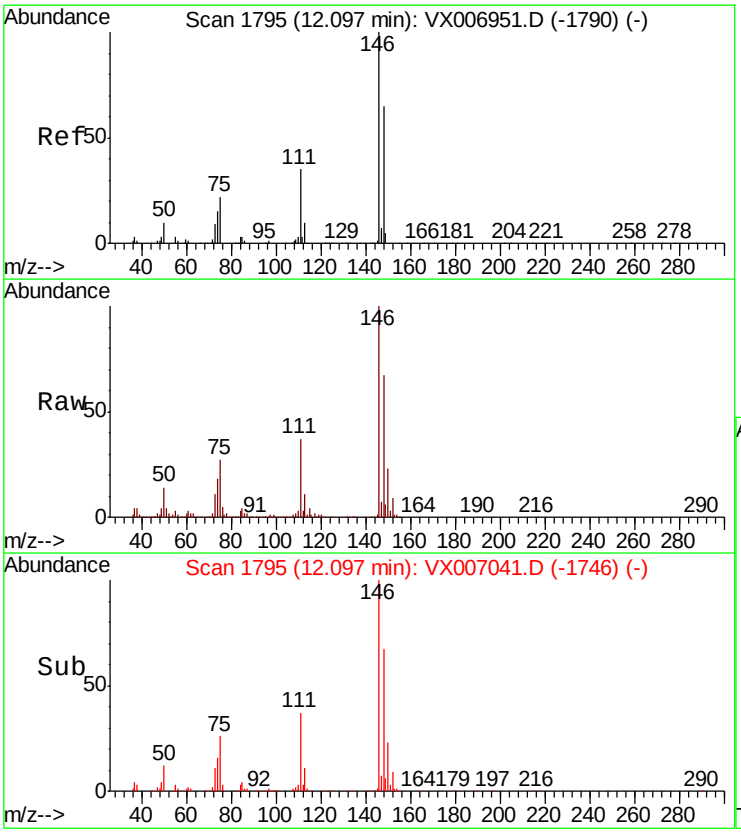
#87
1,3-Dichlorobenzene
Concen: 19.225 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:146 Resp: 243809

Ion	Ratio	Lower	Upper
146	100		
111	36.8	18.6	55.8
148	64.1	31.8	95.3

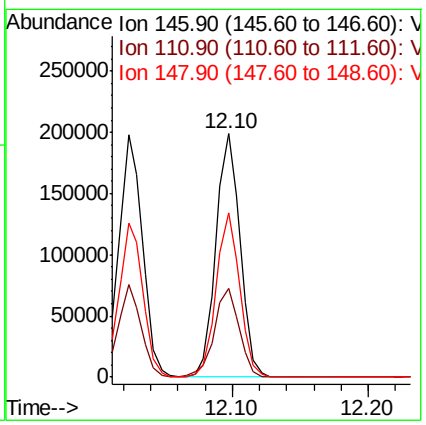


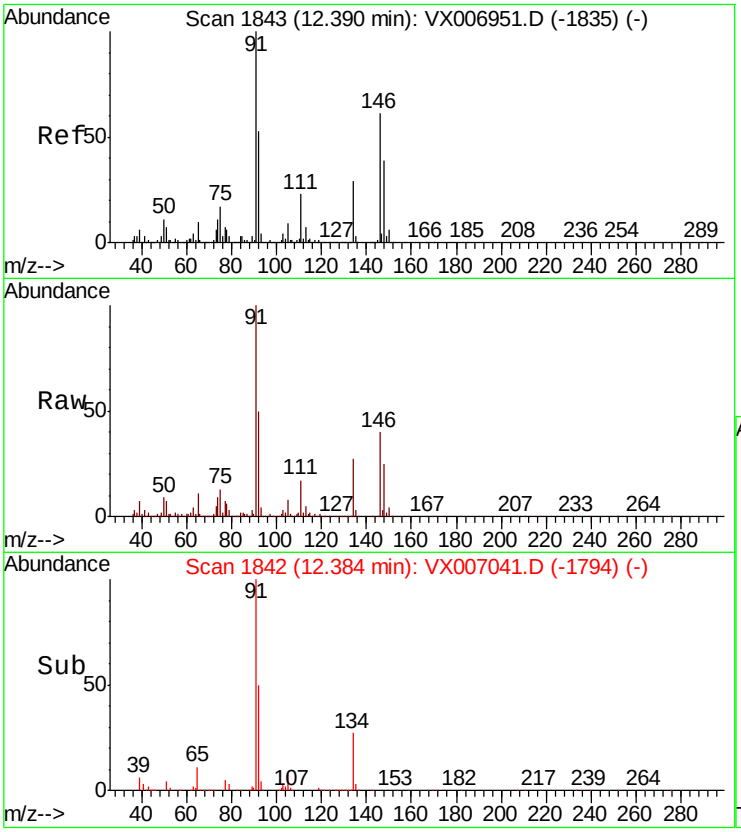


#88
1,4-Dichlorobenzene
Concen: 20.410 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:146 Resp: 244197

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.1	54.1
148	65.9	31.9	95.9



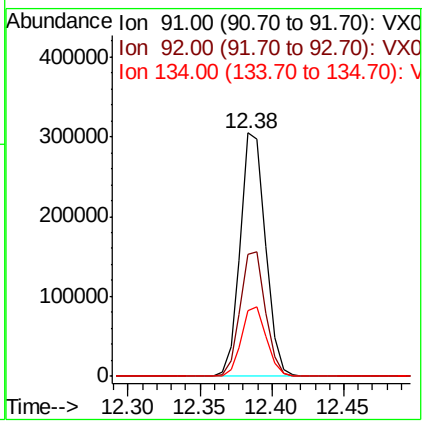


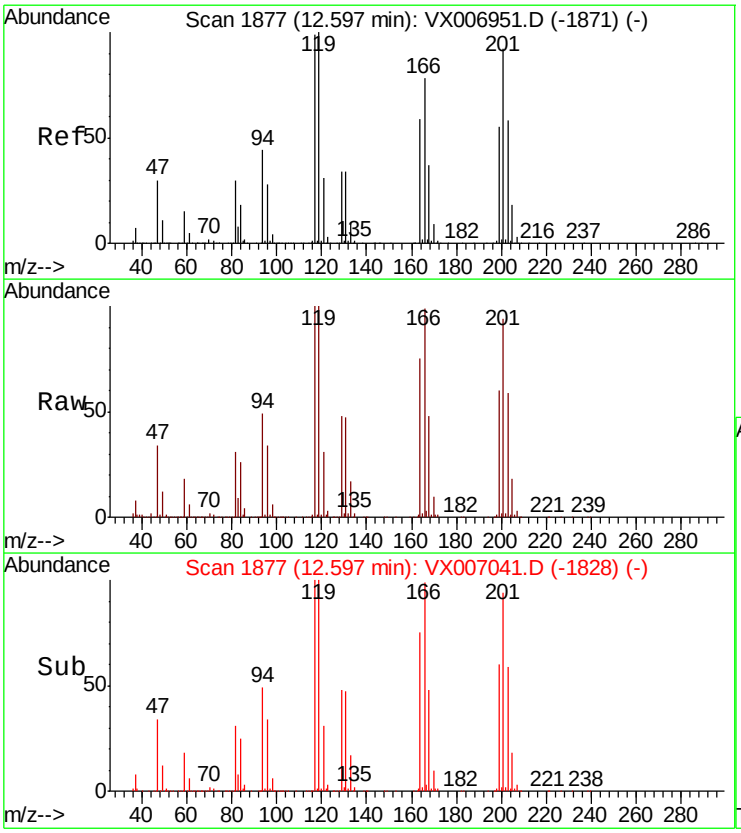
#89
n-Butylbenzene
Concen: 19.219 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.01 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion: 91 Resp: 371523

Ion	Ratio	Lower	Upper
91	100		
92	51.0	26.8	80.4
134	28.2	14.4	43.2

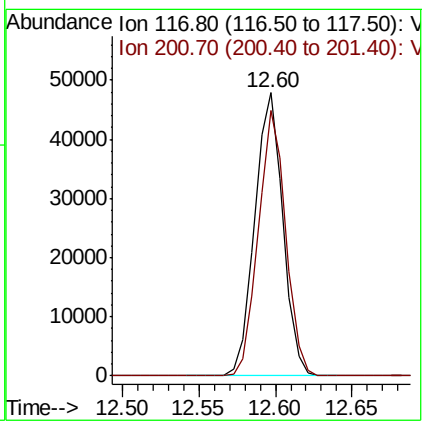


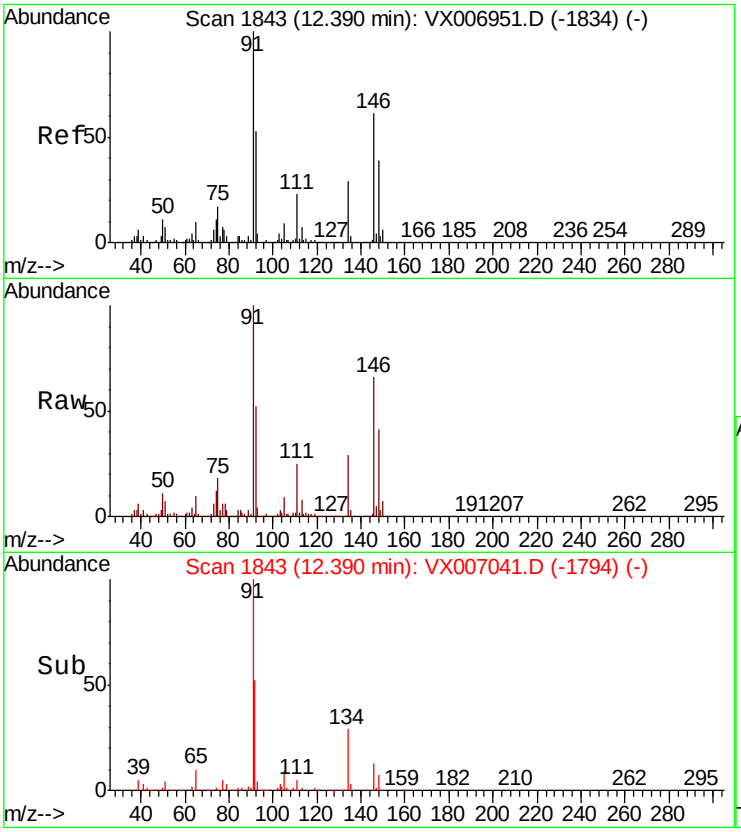


#90
Hexachloroethane
Concen: 18.915 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:117 Resp: 61525

Ion	Ratio	Lower	Upper
117	100		
201	91.3	42.9	128.7



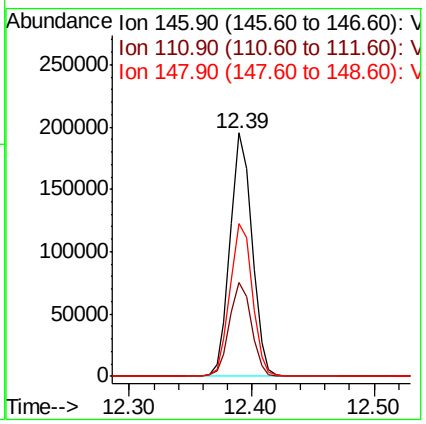


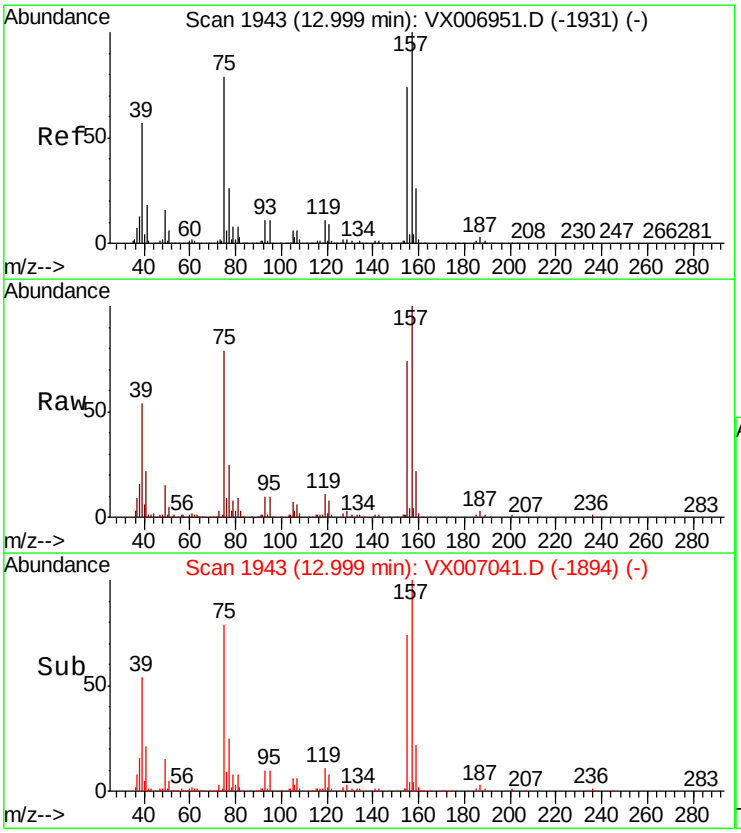
#91
1,2-Dichlorobenzene
Concen: 19.332 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument : MSVOA_X
ClientSampleId : VX0114WBSD01

Tgt Ion:146 Resp: 241934

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.2
148	64.0	32.3	96.9

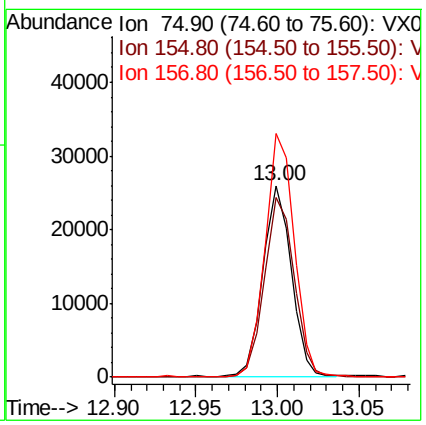


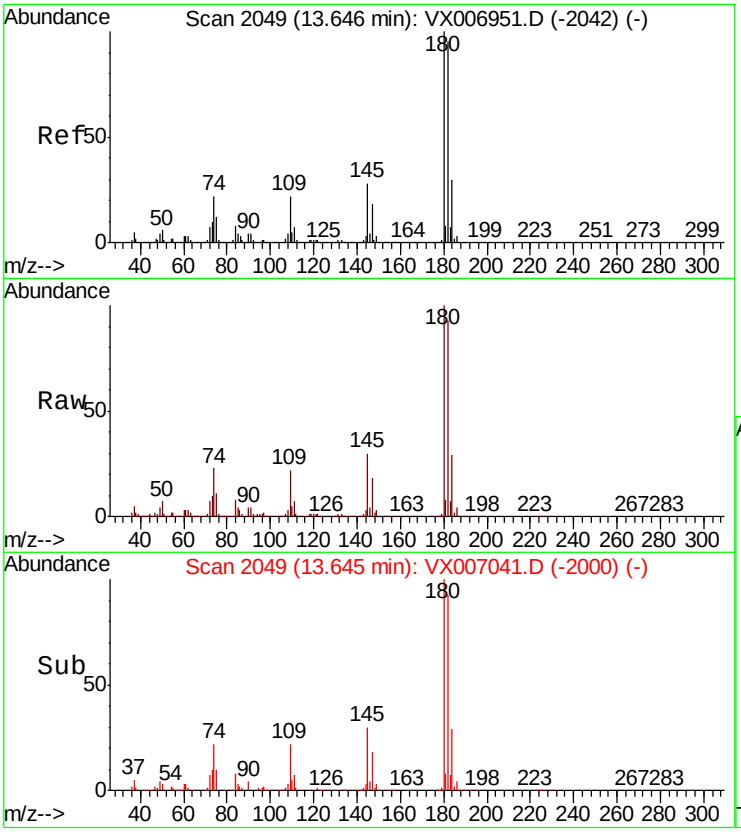


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.725 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion: 75 Resp: 31536

Ion	Ratio	Lower	Upper
75	100		
155	97.6	50.6	151.8
157	129.9	64.6	193.8



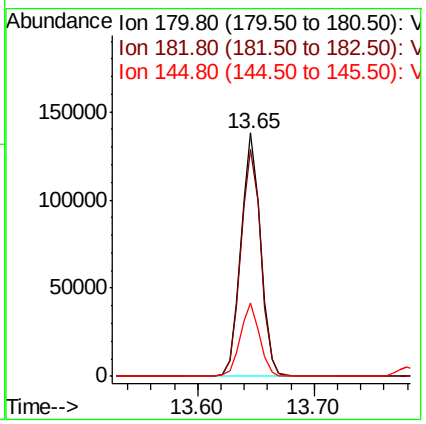


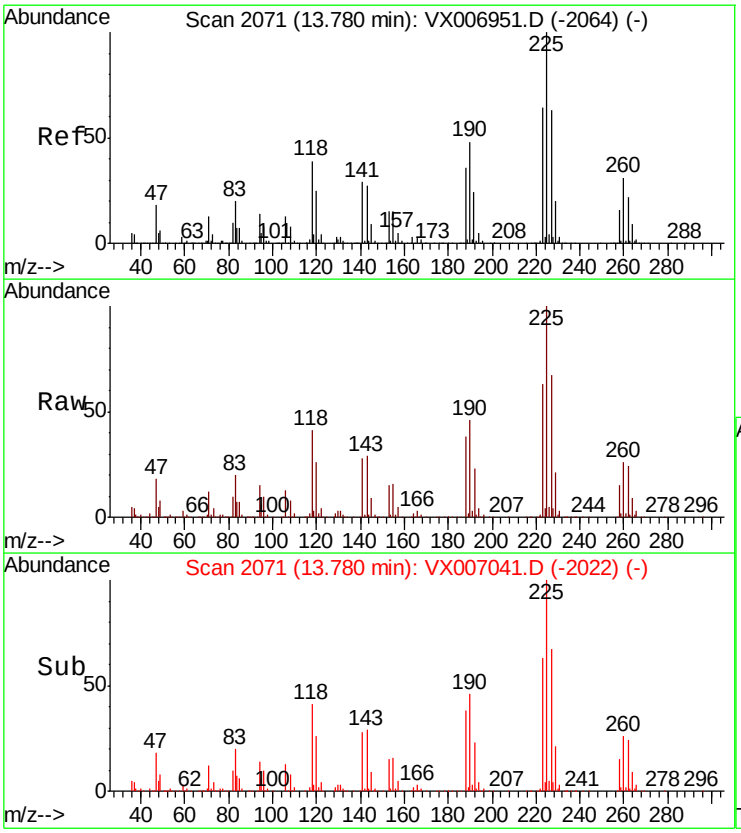
#93
1,2,4-Trichlorobenzene
Concen: 18.904 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:180 Resp: 162307

Ion	Ratio	Lower	Upper
180	100		
182	95.8	47.3	142.0
145	29.7	14.8	44.3

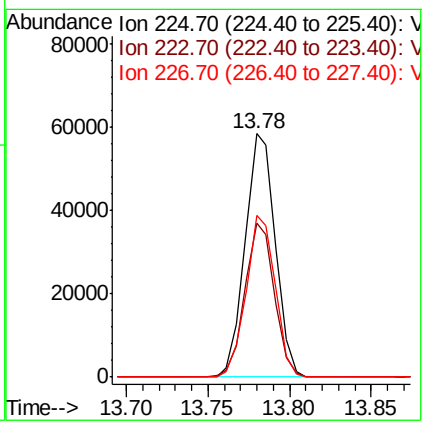


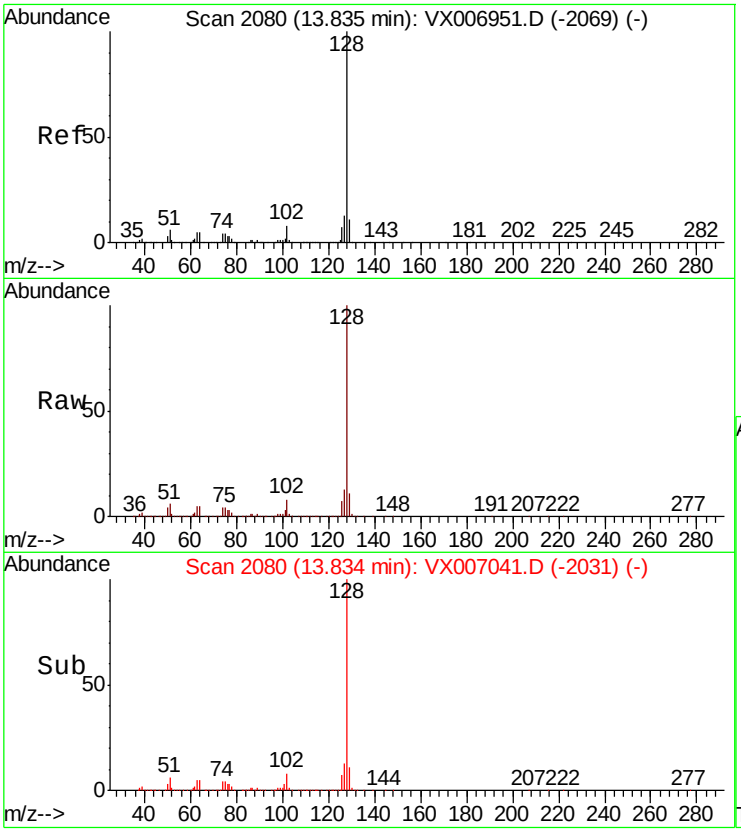


#94
Hexachlorobutadiene
Concen: 19.890 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:225 Resp: 75785

Ion	Ratio	Lower	Upper
225	100		
223	61.5	32.1	96.3
227	64.0	32.3	96.8



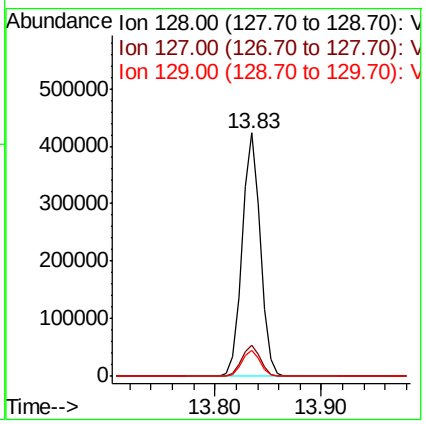


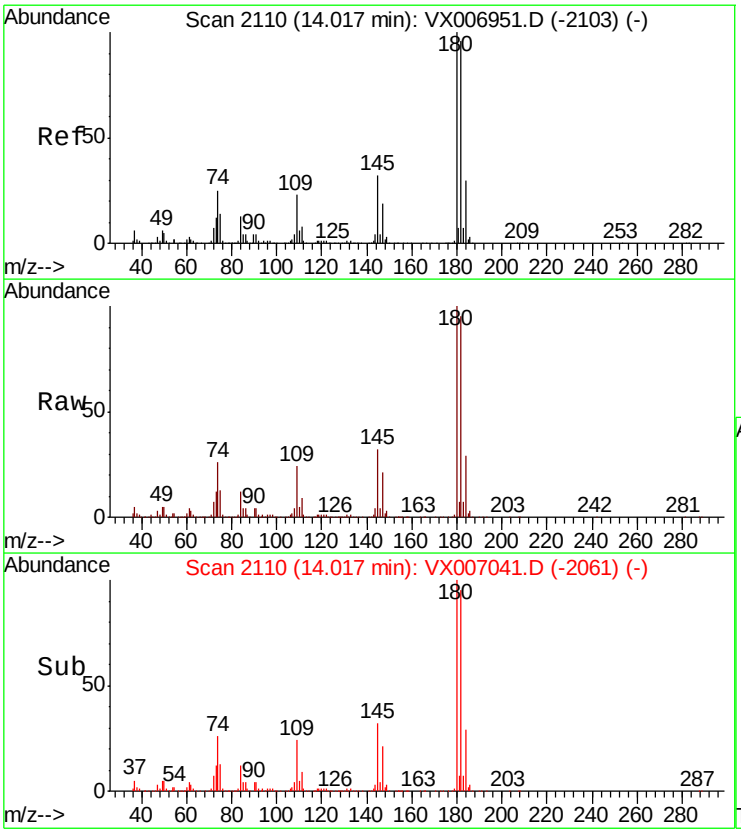
#95
Naphthalene
Concen: 19.521 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Instrument :
MSVOA_X
ClientSampleId :
VX0114WBSD01

Tgt Ion:128 Resp: 507881

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.1	15.1
129	10.9	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 19.023 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX007041.D
Acq: 14 Jan 2019 16:02

Tgt Ion:180 Resp: 162255

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.5	145.5
145	30.6	16.0	47.9