Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005450.D
Acq On : 19 Oct 2018 11:39
Operator : JC/MD
Sample : VX1019WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Quant Time: Oct 20 04:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.66	168	274336	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.86	114	381566	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	345911	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	193661	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	146361	48.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 96.14%				
35) Dibromofluoromethane	5.50	113	128082	50.68	ug/l		0.00
Spiked Amount 50.000			Recovery = 101.36%				
50) Toluene-d8	8.72	98	446459	51.46	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.92%				
62) 4-Bromofluorobenzene	11.14	95	167152	51.28	ug/l		0.00
Spiked Amount 50.000			Recovery = 102.56%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.20	85	39799	18.555	ug/l		98
3) Chloromethane	1.32	50	58239	18.738	ug/l		99
4) Vinyl Chloride	1.40	62	57425	18.239	ug/l		98
5) Bromomethane	1.64	94	34575	19.801	ug/l		99
6) Chloroethane	1.71	64	37847	19.364	ug/l		96
7) Trichlorofluoromethane	1.93	101	79836	19.001	ug/l		91
8) Diethyl Ether	2.19	74	35656	19.873	ug/l		94
9) 1,1,2-Trichlorotrifluoroet	2.39	101	50021	20.627	ug/l		97
10) Methyl Iodide	2.51	142	59413	23.720	ug/l		100
11) Tert butyl alcohol	3.07	59	92613	107.832	ug/l		99
12) 1,1-Dichloroethene	2.37	96	48231	20.073	ug/l		93
13) Acrolein	2.29	56	31403	55.617	ug/l		88
14) Allyl chloride	2.73	41	101621	19.264	ug/l		95
15) Acrylonitrile	3.15	53	195343	100.369	ug/l		97
16) Acetone	2.45	43	179418	101.918	ug/l		99
17) Carbon Disulfide	2.57	76	123107	16.913	ug/l		99
18) Methyl Acetate	2.78	43	106929	21.350	ug/l		95
19) Methyl tert-butyl Ether	3.21	73	174527	20.624	ug/l		92
20) Methylene Chloride	2.85	84	58281	21.988	ug/l	#	82
21) trans-1,2-Dichloroethene	3.17	96	51801	19.454	ug/l		97
22) Diisopropyl ether	3.87	45	185938	20.985	ug/l	#	90
23) Vinyl Acetate	3.82	43	790946	102.132	ug/l	#	92
24) 1,1-Dichloroethane	3.69	63	103204	20.324	ug/l		97
25) 2-Butanone	4.70	43	257807	100.092	ug/l		92
26) 2,2-Dichloropropane	4.57	77	78529	20.678	ug/l		98
27) cis-1,2-Dichloroethene	4.60	96	57513	19.874	ug/l		91
28) Bromochloromethane	5.02	49	51846	22.396	ug/l		97
29) Tetrahydrofuran	5.15	42	161260	98.152	ug/l		95
30) Chloroform	5.21	83	98597	20.919	ug/l		94
31) Cyclohexane	5.59	56	81467	19.465	ug/l	#	72
32) 1,1,1-Trichloroethane	5.49	97	81323	19.829	ug/l		98
36) 1,1-Dichloropropene	5.79	75	70265	19.014	ug/l		100
37) Ethyl Acetate	4.86	43	94159	19.813	ug/l		98
38) Carbon Tetrachloride	5.77	117	72865	19.624	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005450.D
Acq On : 19 Oct 2018 11:39
Operator : JC/MD
Sample : VX1019WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Quant Time: Oct 20 04:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	75652	18.915 ug/l #	82
40) Benzene	6.15	78	209968	18.941 ug/l	97
41) Methacrylonitrile	5.05	41	52169	20.476 ug/l	96
42) 1,2-Dichloroethane	6.20	62	71771	18.336 ug/l	99
43) Isopropyl Acetate	6.46	43	132932	20.998 ug/l	97
44) Trichloroethene	7.21	130	56992	19.758 ug/l	97
45) 1,2-Dichloropropane	7.52	63	54997	20.225 ug/l	100
46) Dibromomethane	7.66	93	34534	19.242 ug/l	98
47) Bromodichloromethane	7.90	83	64485	19.425 ug/l	98
48) Methyl methacrylate	7.77	41	64175	19.545 ug/l	95
49) 1,4-Dioxane	7.75	88	30294	400.020 ug/l	95
51) 4-Methyl-2-Pentanone	8.65	43	448519	102.321 ug/l	95
52) Toluene	8.79	92	126205	20.809 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	71744	19.969 ug/l	99
54) cis-1,3-Dichloropropene	8.44	75	79911	20.528 ug/l	99
55) 1,1,2-Trichloroethane	9.22	97	53660	20.889 ug/l	99
56) Ethyl methacrylate	9.18	69	77304	20.643 ug/l	97
57) 1,3-Dichloropropane	9.37	76	86467	20.167 ug/l	100
58) 2-Chloroethyl Vinyl ether	8.32	63	219646	104.586 ug/l	97
59) 2-Hexanone	9.49	43	355568	100.840 ug/l	94
60) Dibromochloromethane	9.59	129	54297	20.449 ug/l	99
61) 1,2-Dibromoethane	9.67	107	54882	20.358 ug/l	99
64) Tetrachloroethene	9.34	164	57885	20.786 ug/l	97
65) Chlorobenzene	10.14	112	143826	19.547 ug/l	96
66) 1,1,1,2-Tetrachloroethane	10.22	131	52387	19.979 ug/l	99
67) Ethyl Benzene	10.26	91	233530	19.523 ug/l	99
68) m/p-Xylenes	10.36	106	185781	40.016 ug/l	96
69) o-Xylene	10.70	106	88772	19.826 ug/l	97
70) Styrene	10.71	104	149220	20.261 ug/l	98
71) Bromoform	10.86	173	43985	18.772 ug/l	99
73) Isopropylbenzene	11.02	105	244534	21.241 ug/l	100
74) N-amyl acetate	10.90	43	110593	19.917 ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.27	83	83585	19.246 ug/l	99
76) 1,2,3-Trichloropropane	11.30	75	97470	25.947 ug/l	88
77) Bromobenzene	11.26	156	68230	20.728 ug/l	97
78) n-propylbenzene	11.36	91	276914	20.902 ug/l	99
79) 2-Chlorotoluene	11.42	91	166879	20.568 ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	208640	21.163 ug/l	96
81) trans-1,4-Dichloro-2-buten	11.08	75	24105	19.498 ug/l	96
82) 4-Chlorotoluene	11.51	91	196506	20.431 ug/l	100
83) tert-Butylbenzene	11.77	119	206294	20.664 ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	213430	21.037 ug/l	98
85) sec-Butylbenzene	11.94	105	247152	20.919 ug/l	100
86) p-Isopropyltoluene	12.07	119	225767	21.142 ug/l	98
87) 1,3-Dichlorobenzene	12.02	146	123003	19.997 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	125930	20.013 ug/l	99
89) n-Butylbenzene	12.39	91	192301	19.834 ug/l	97
90) Hexachloroethane	12.60	117	34496	18.744 ug/l	93
91) 1,2-Dichlorobenzene	12.40	146	124793	19.881 ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	20145	19.016 ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005450.D
Acq On : 19 Oct 2018 11:39
Operator : JC/MD
Sample : VX1019WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Quant Time: Oct 20 04:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	94332	20.484 ug/l	98
94) Hexachlorobutadiene	13.79	225	48745	20.041 ug/l	98
95) Naphthalene	13.83	128	281112	21.048 ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	96878	20.560 ug/l	99

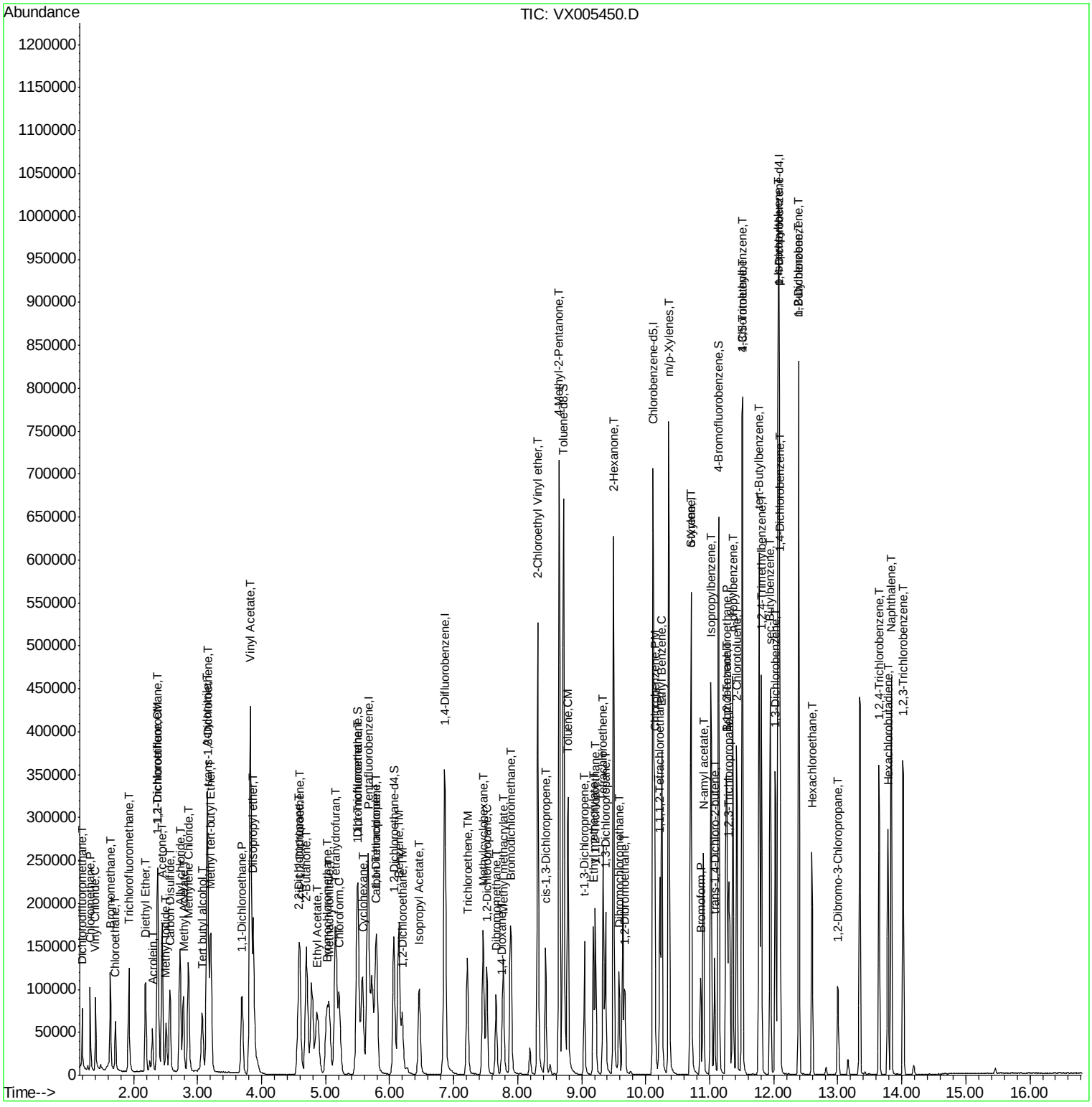
(#) = qualifier out of range (m) = manual integration (+) = signals summed

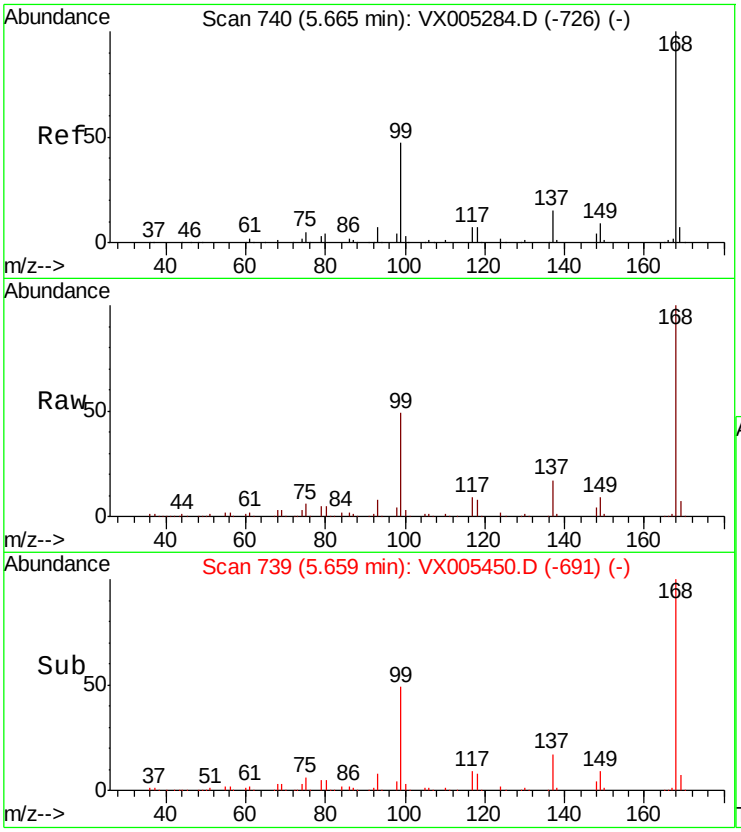
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101918\
Data File : VX005450.D
Acq On : 19 Oct 2018 11:39
Operator : JC/MD
Sample : VX1019WBS01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Quant Time: Oct 20 04:18:05 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 2018
Response via : Initial Calibration



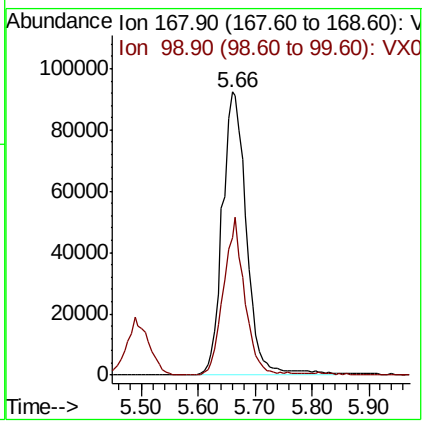


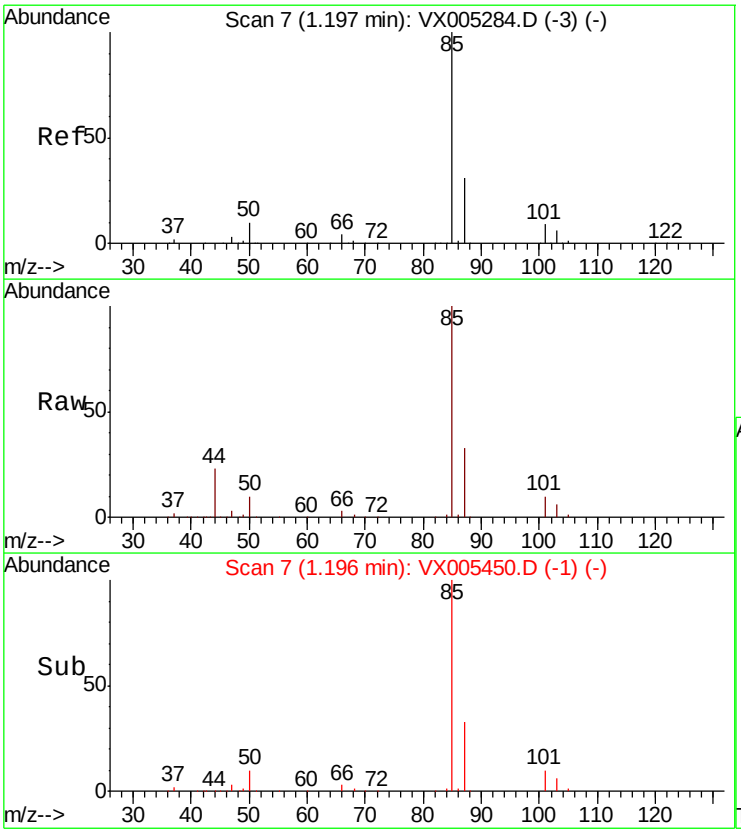
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:168 Resp: 274336

Ion	Ratio	Lower	Upper
168	100		
99	48.5	39.9	59.9

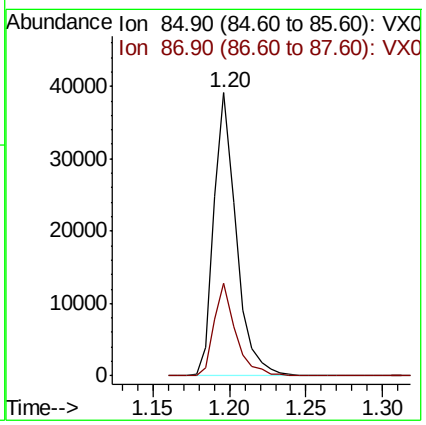


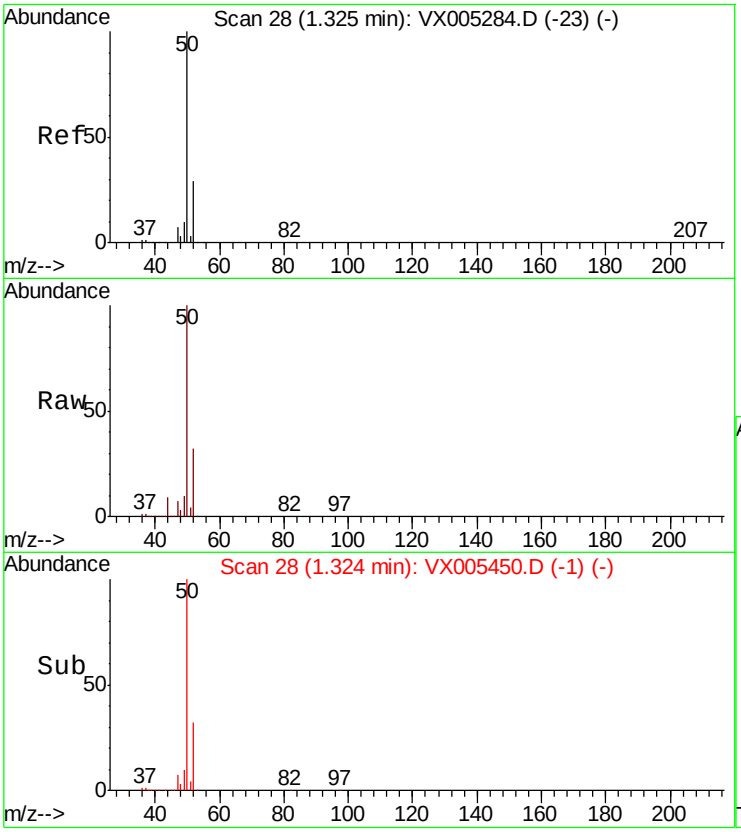


#2
Dichlorodifluoromethane
Concen: 18.555 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 85 Resp: 39799

Ion	Ratio	Lower	Upper
85	100		
87	32.5	17.0	50.9



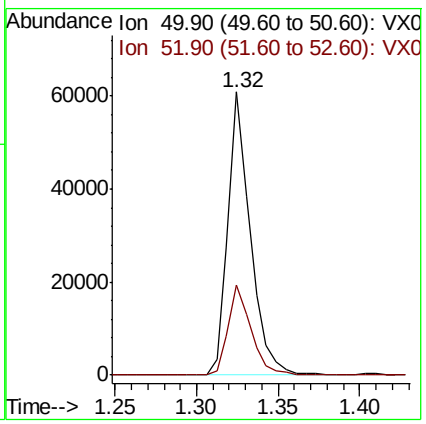


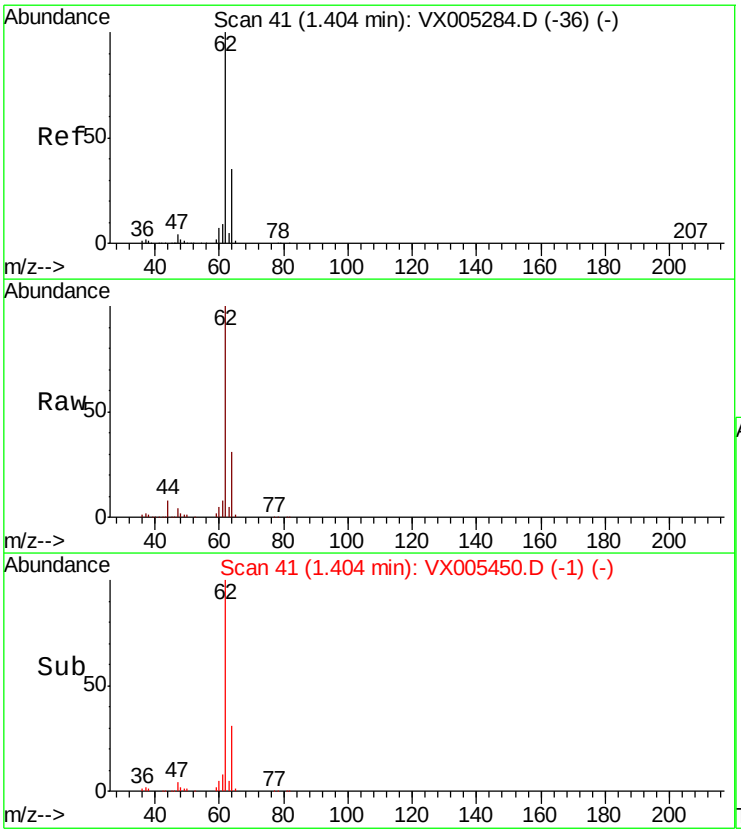
#3
Chloromethane
Concen: 18.738 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 50 Resp: 58239

Ion	Ratio	Lower	Upper
50	100		
52	31.9	26.2	39.2

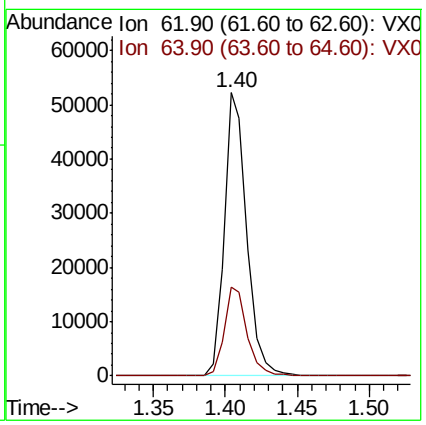


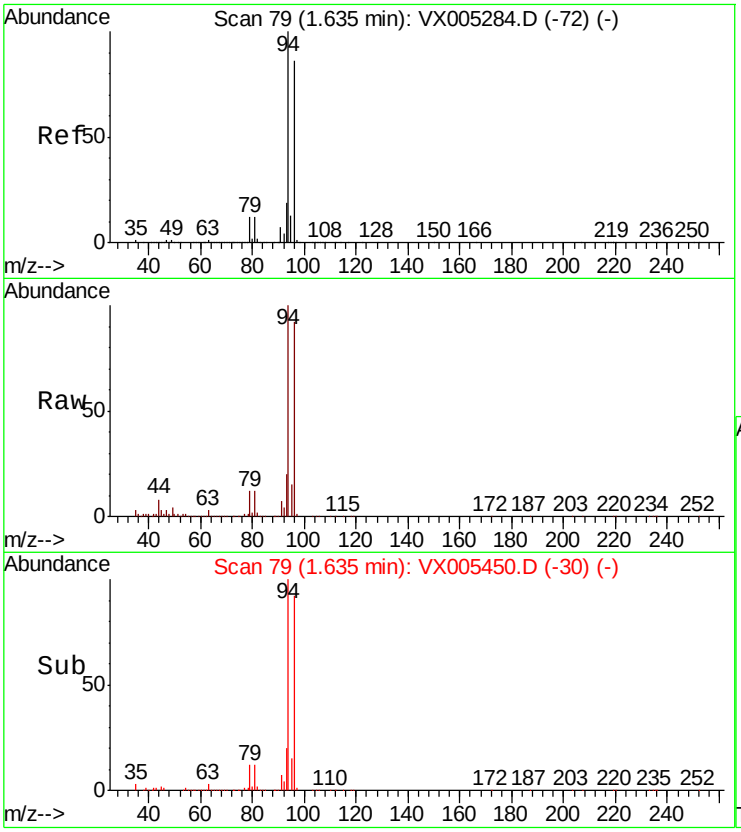


#4
Vinyl Chloride
Concen: 18.239 ug/l
RT: 1.40 min Scan# 41
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 62 Resp: 57425

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.8	38.8



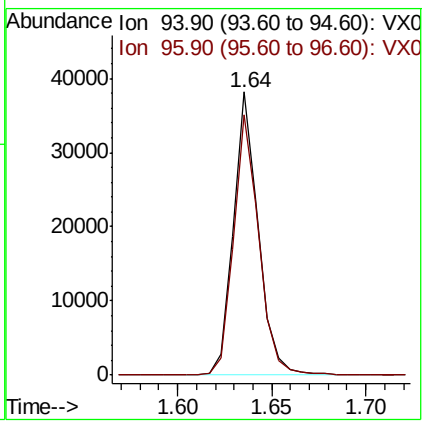


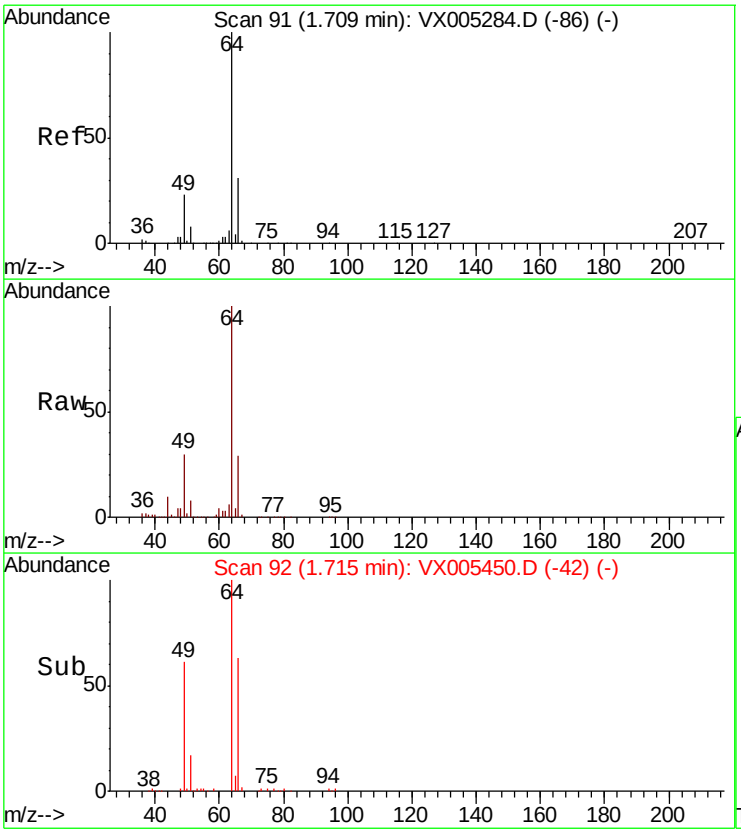
#5
Bromomethane
Concen: 19.801 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 94 Resp: 34575

Ion	Ratio	Lower	Upper
94	100		
96	92.0	74.5	111.7

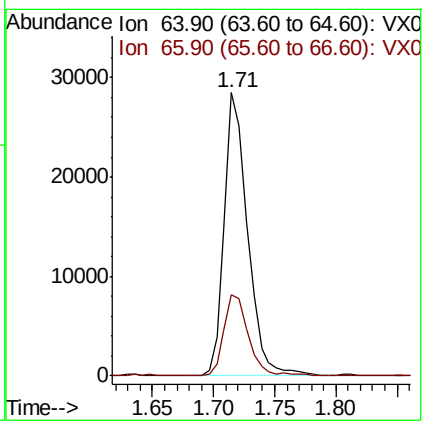


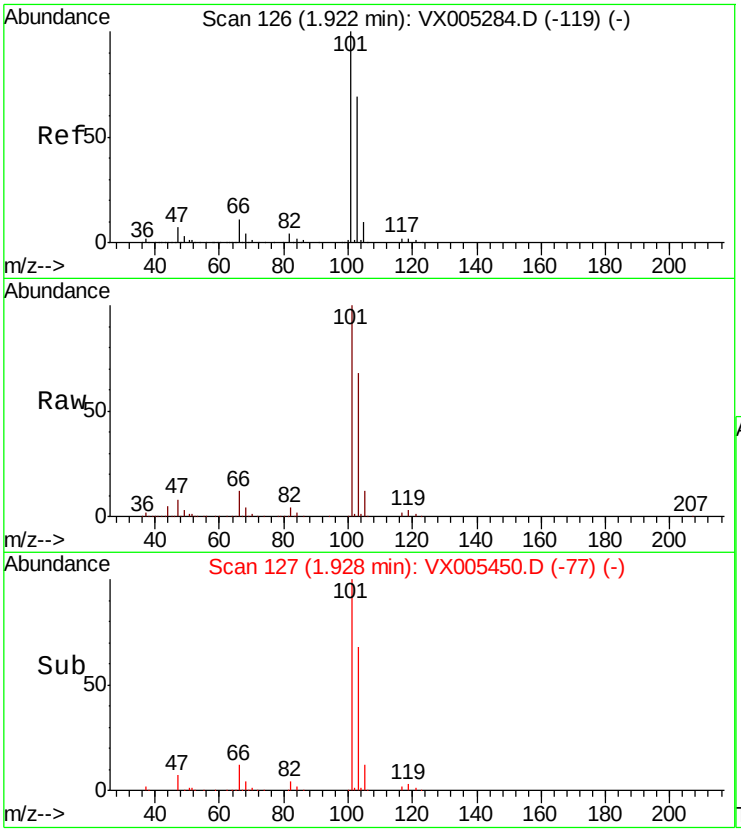


#6
Chloroethane
Concen: 19.364 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 64 Resp: 37847

Ion	Ratio	Lower	Upper
64	100		
66	28.8	24.6	36.8



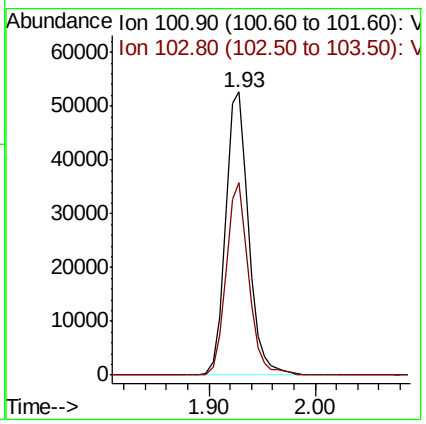


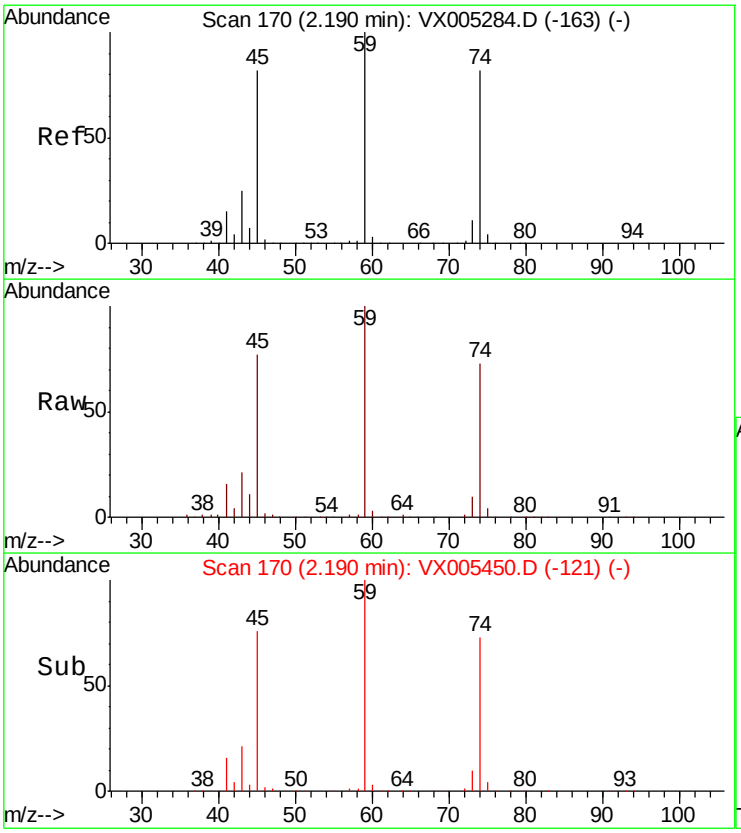
#7
Trichlorofluoromethane
Concen: 19.001 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:101 Resp: 79836

Ion	Ratio	Lower	Upper
101	100		
103	68.1	48.9	73.3

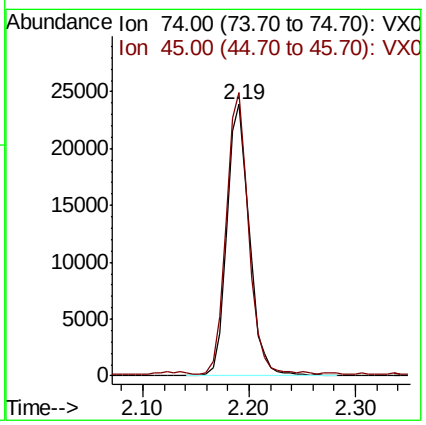


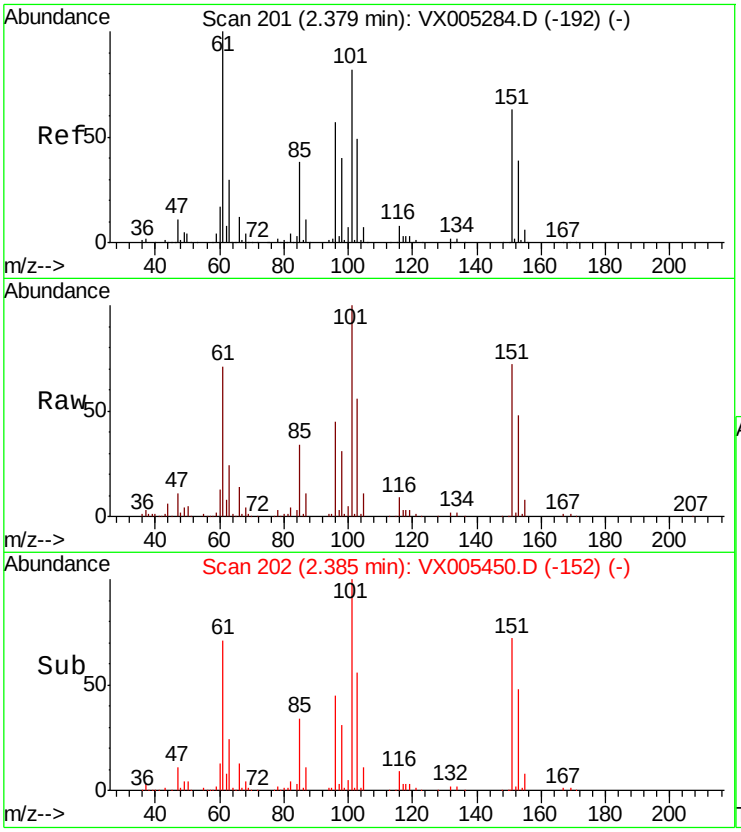


#8
Diethyl Ether
Concen: 19.873 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 74 Resp: 35656

Ion	Ratio	Lower	Upper
74	100		
45	102.7	48.3	144.8



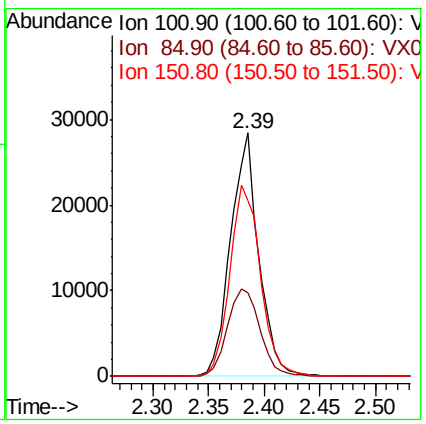


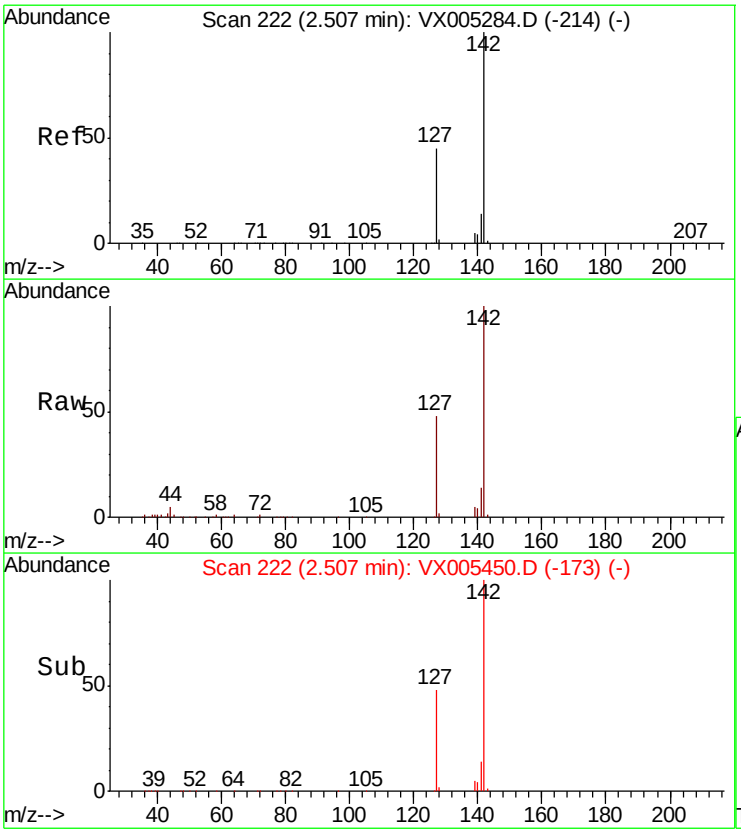
#9
1,1,2-Trichlorotrifluoroethane
Concen: 20.627 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:101 Resp: 50021

Ion	Ratio	Lower	Upper
101	100		
85	41.5	34.2	51.4
151	85.0	65.0	97.6

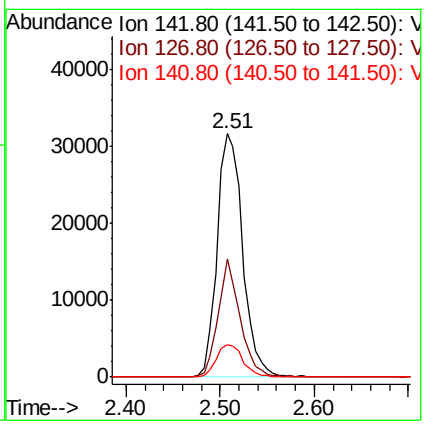


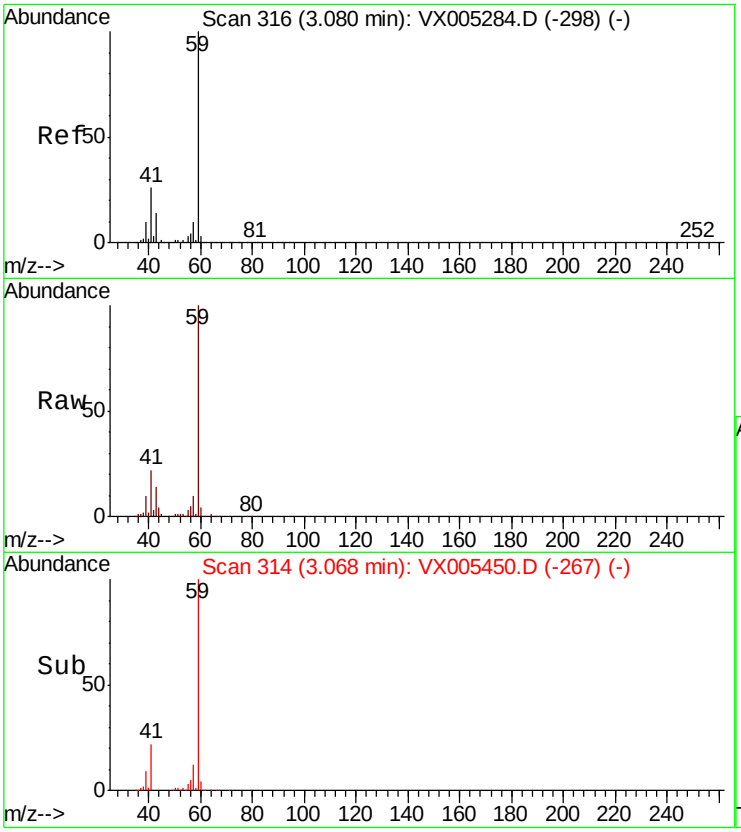


#10
Methyl Iodide
Concen: 23.720 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:142 Resp: 59413

Ion	Ratio	Lower	Upper
142	100		
127	42.1	33.8	50.6
141	13.9	11.4	17.0



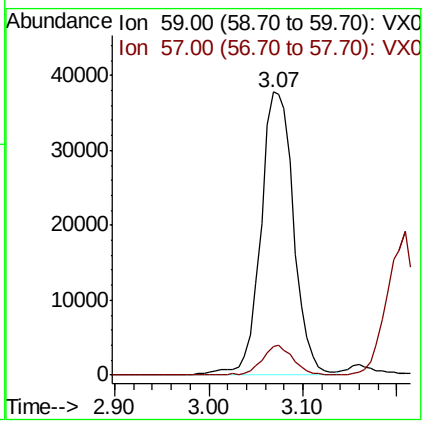


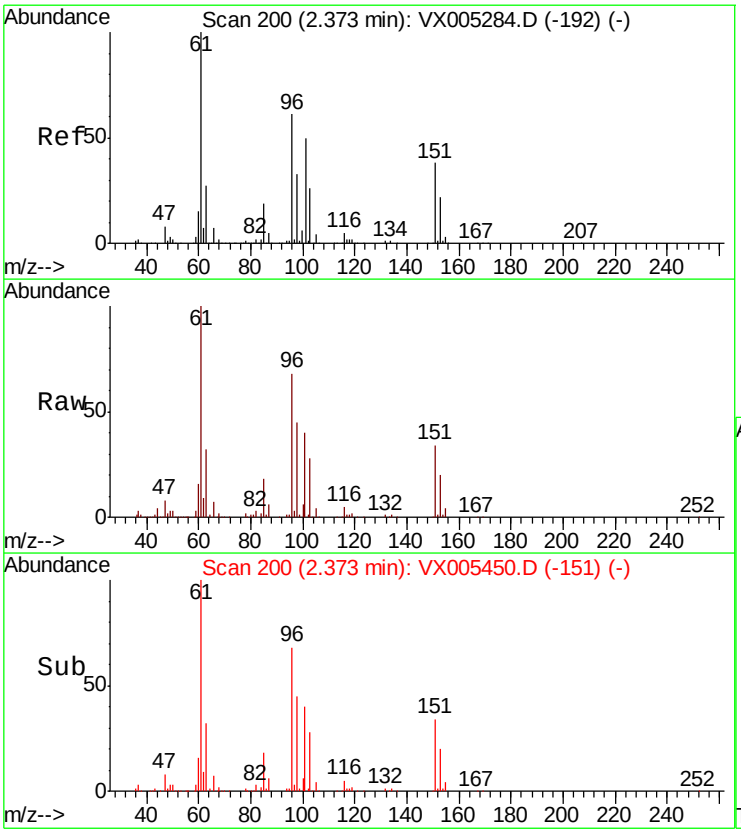
#11
Tert butyl alcohol
Concen: 107.832 ug/l
RT: 3.07 min Scan# 314
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 59 Resp: 92613

Ion	Ratio	Lower	Upper
59	100		
57	10.1	8.2	12.4

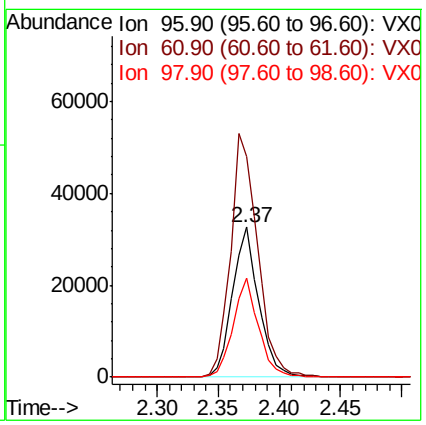


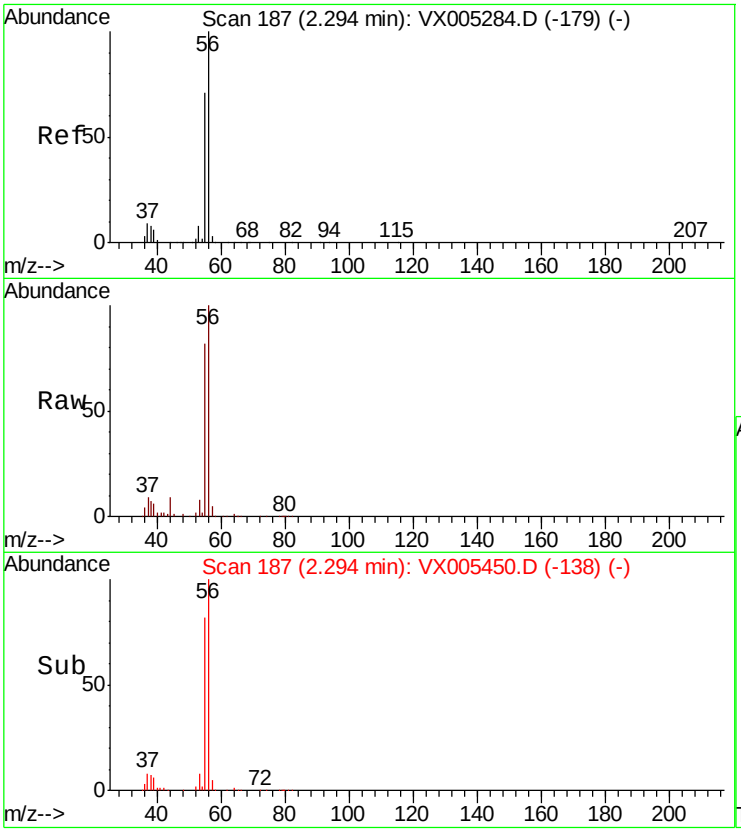


#12
1,1-Dichloroethene
Concen: 20.073 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 96 Resp: 48231

Ion	Ratio	Lower	Upper
96	100		
61	147.7	128.8	193.2
98	66.1	52.2	78.2



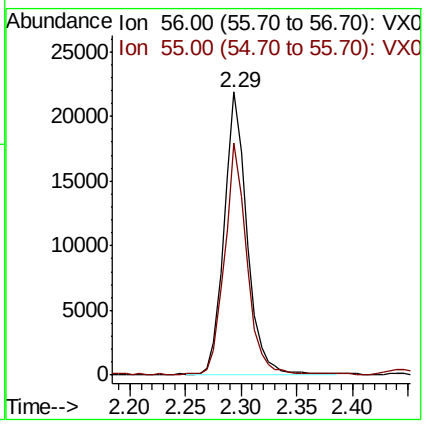


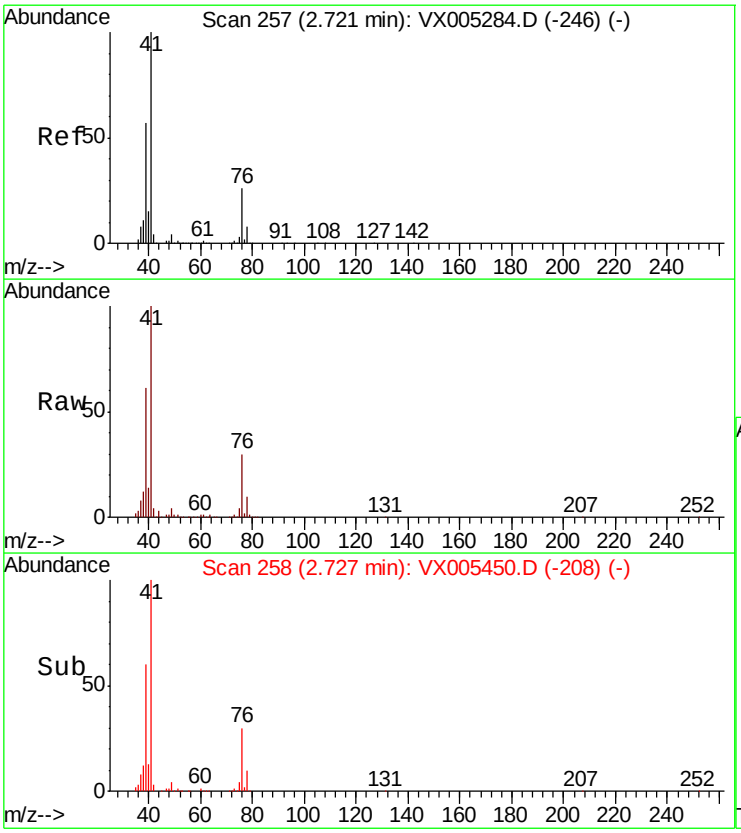
#13
Acrolein
Concen: 55.617 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 56 Resp: 31403

Ion	Ratio	Lower	Upper
56	100		
55	77.9	54.7	82.1

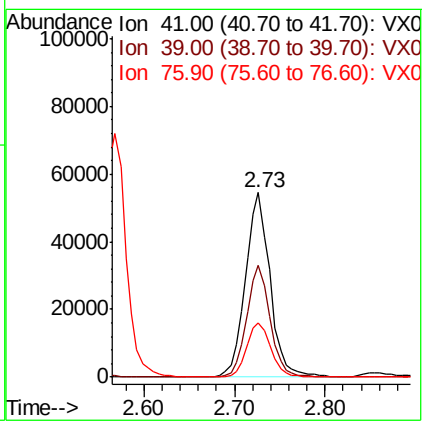


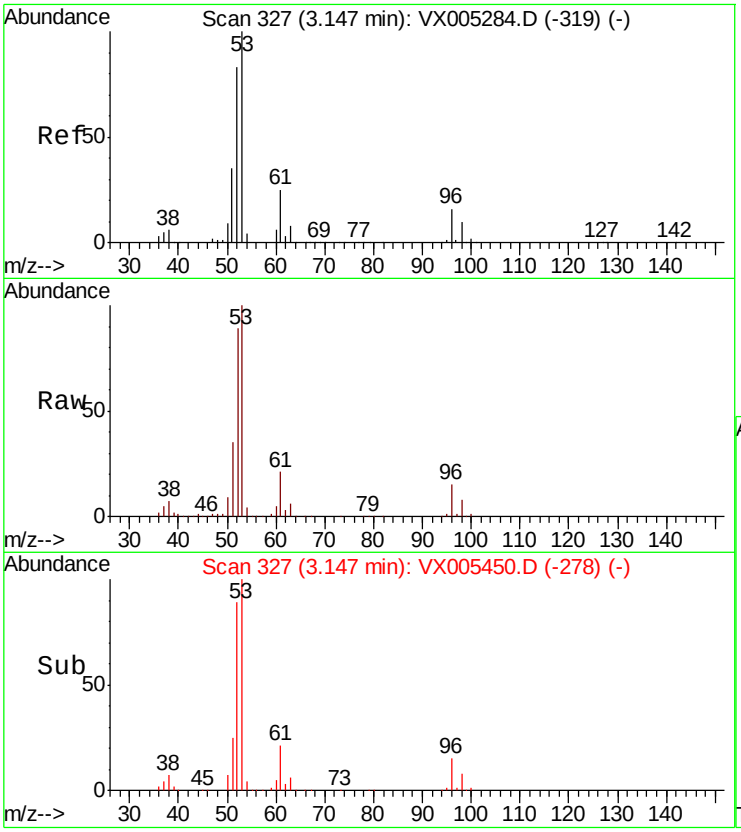


#14
Allyl chloride
Concen: 19.264 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 41 Resp: 101621

Ion	Ratio	Lower	Upper
41	100		
39	57.7	48.9	73.3
76	29.3	26.7	40.1



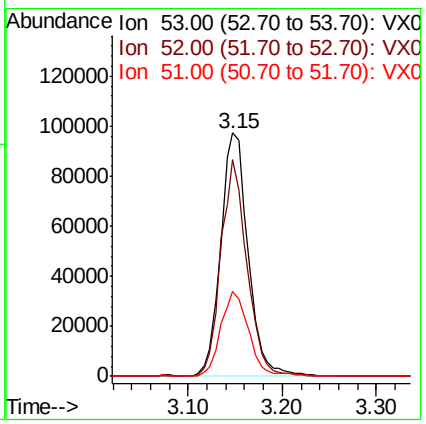


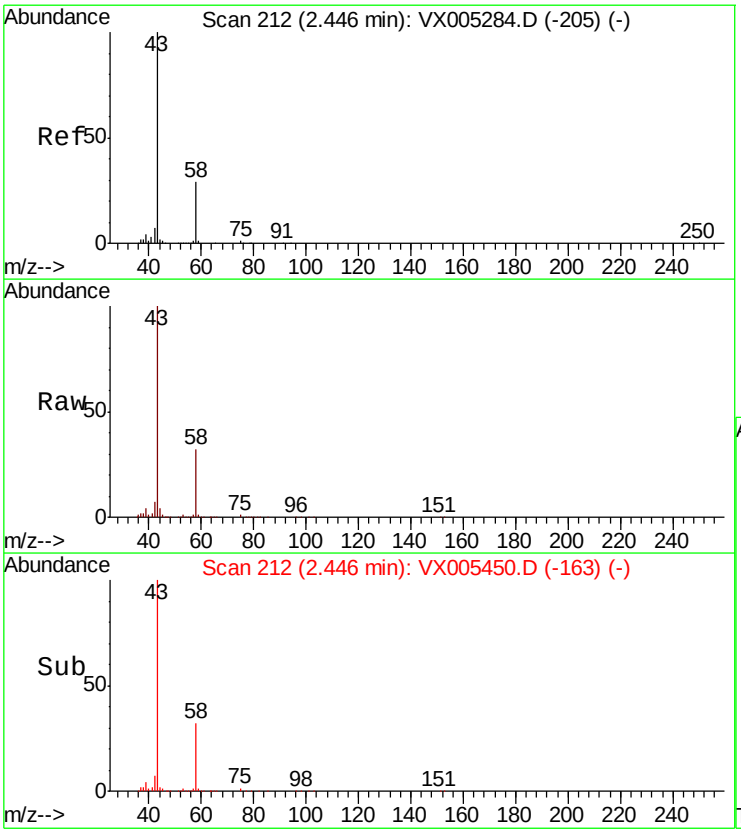
#15
Acrylonitrile
Concen: 100.369 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 53 Resp: 195343

Ion	Ratio	Lower	Upper
53	100		
52	84.8	65.2	97.8
51	35.6	28.2	42.2

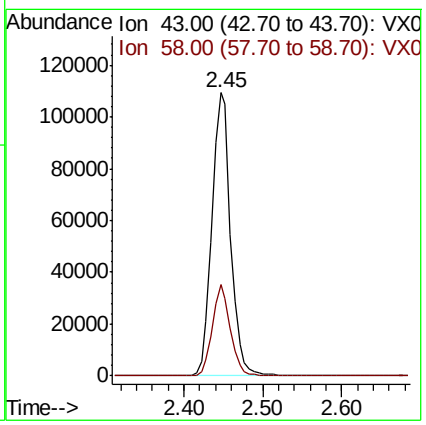


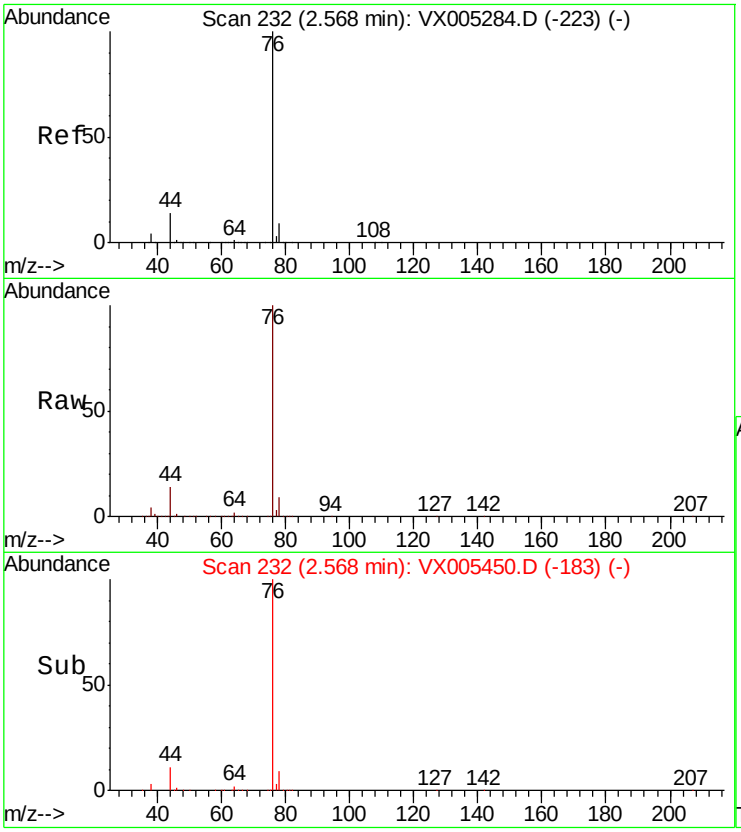


#16
Acetone
Concen: 101.918 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 43 Resp: 179418

Ion	Ratio	Lower	Upper
43	100		
58	32.1	26.2	39.4



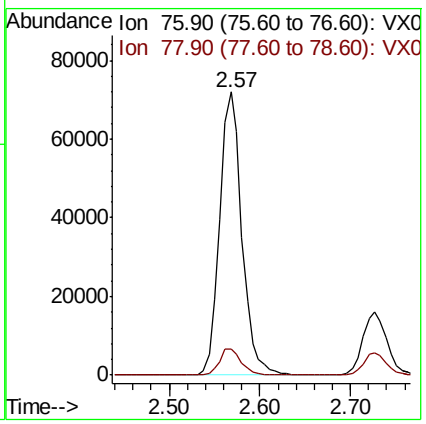


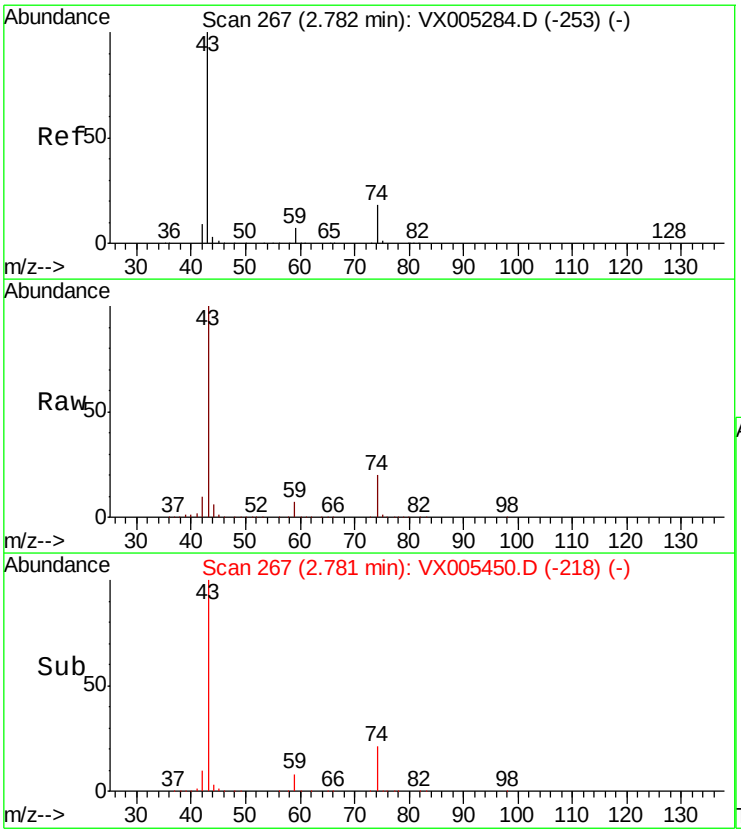
#17
Carbon Disulfide
Concen: 16.913 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 76 Resp: 123107

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.0	10.6

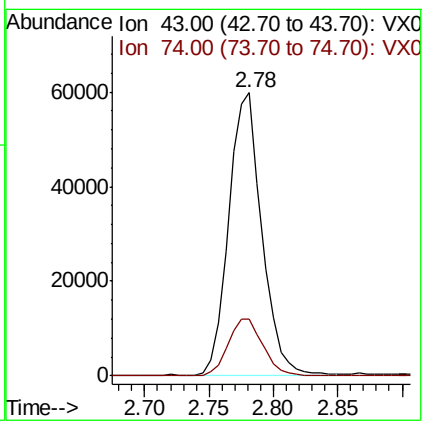


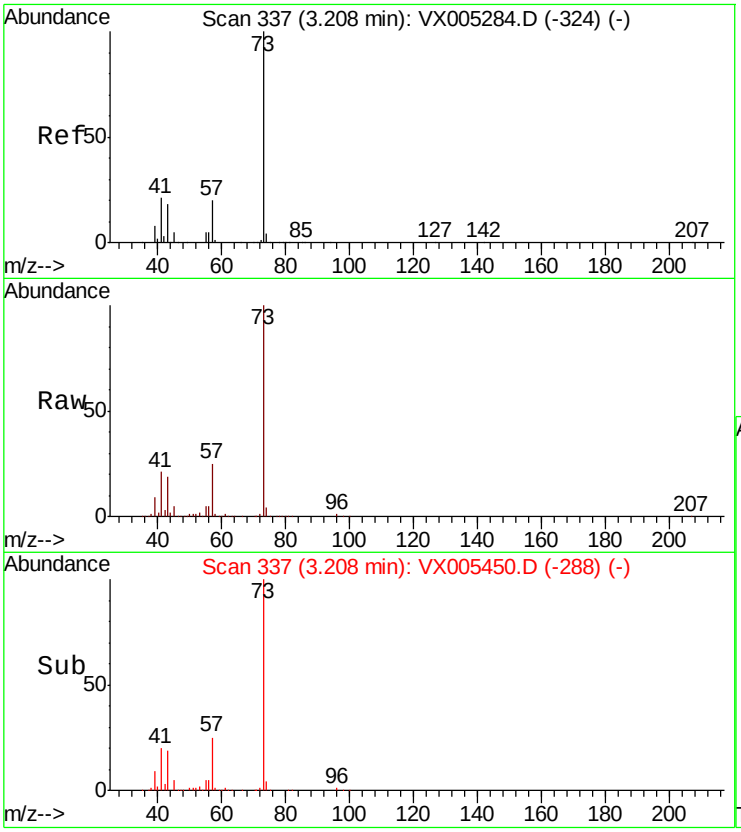


#18
Methyl Acetate
Concen: 21.350 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 43 Resp: 106929

Ion	Ratio	Lower	Upper
43	100		
74	21.7	19.4	29.2



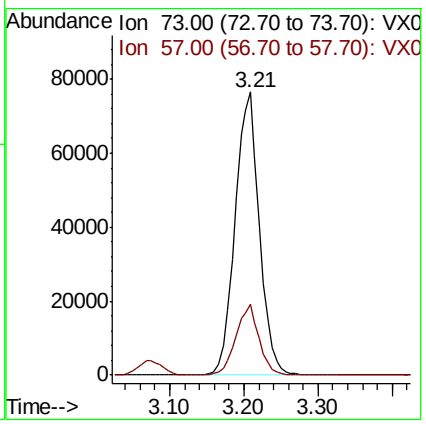


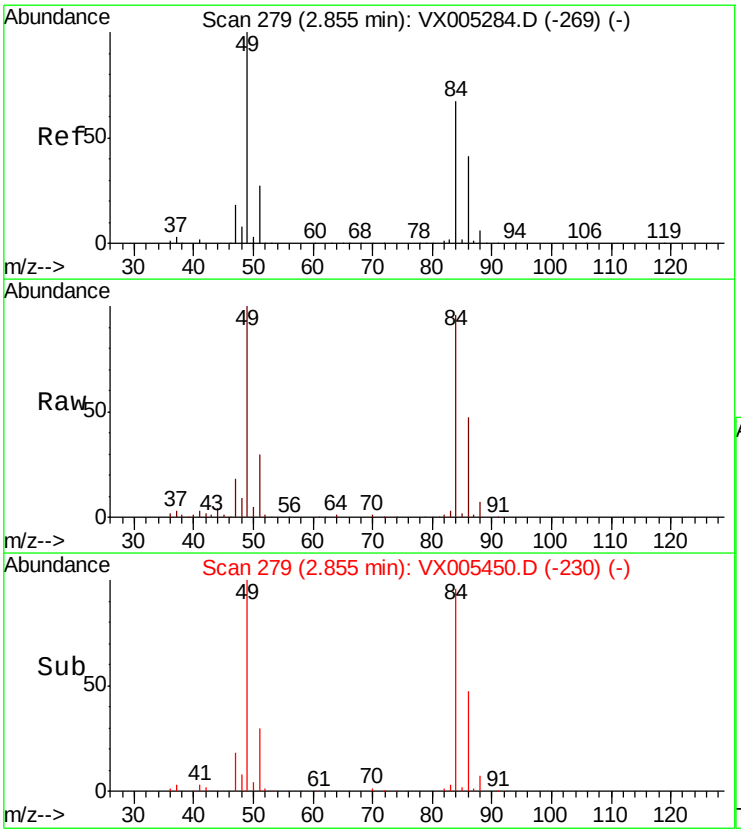
#19
Methyl tert-butyl Ether
Concen: 20.624 ug/l
RT: 3.21 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 73 Resp: 174527

Ion	Ratio	Lower	Upper
73	100		
57	25.1	17.1	25.7

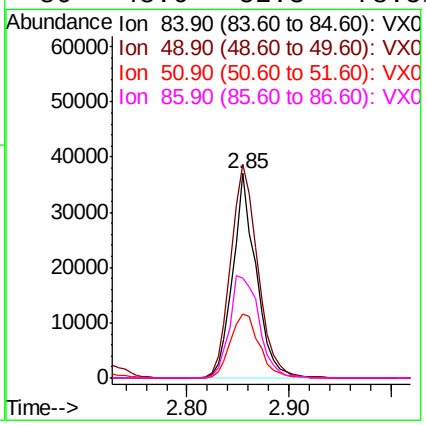


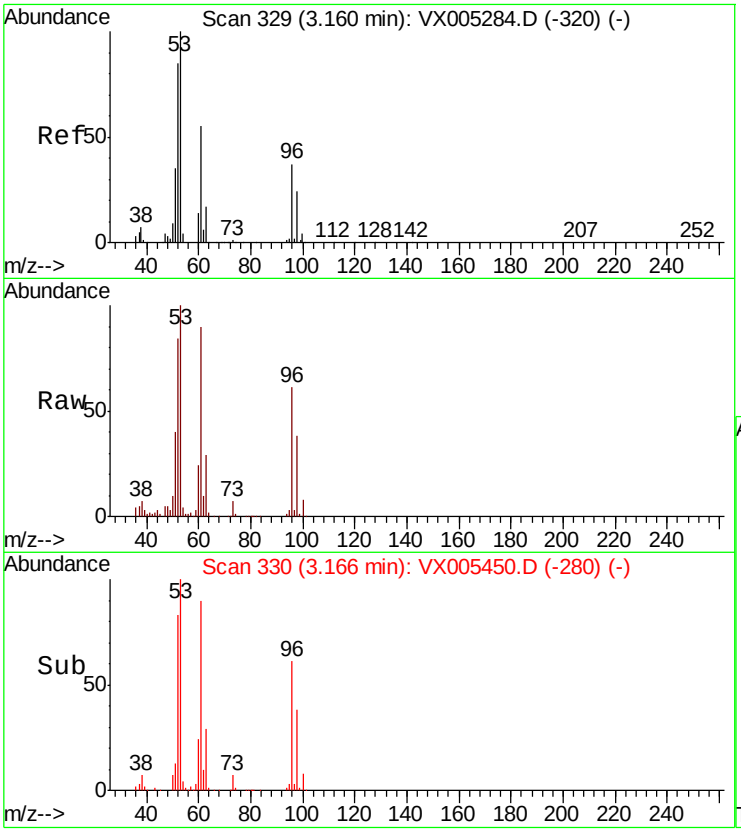


#20
Methylene Chloride
Concen: 21.988 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 84 Resp: 58281

Ion	Ratio	Lower	Upper
84	100		
49	104.4	101.2	151.8
51	30.8	29.5	44.3
86	48.6	52.3	78.5#



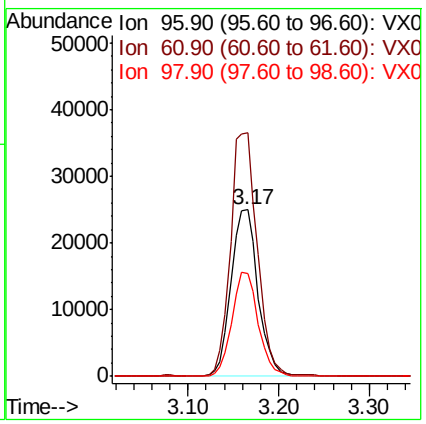


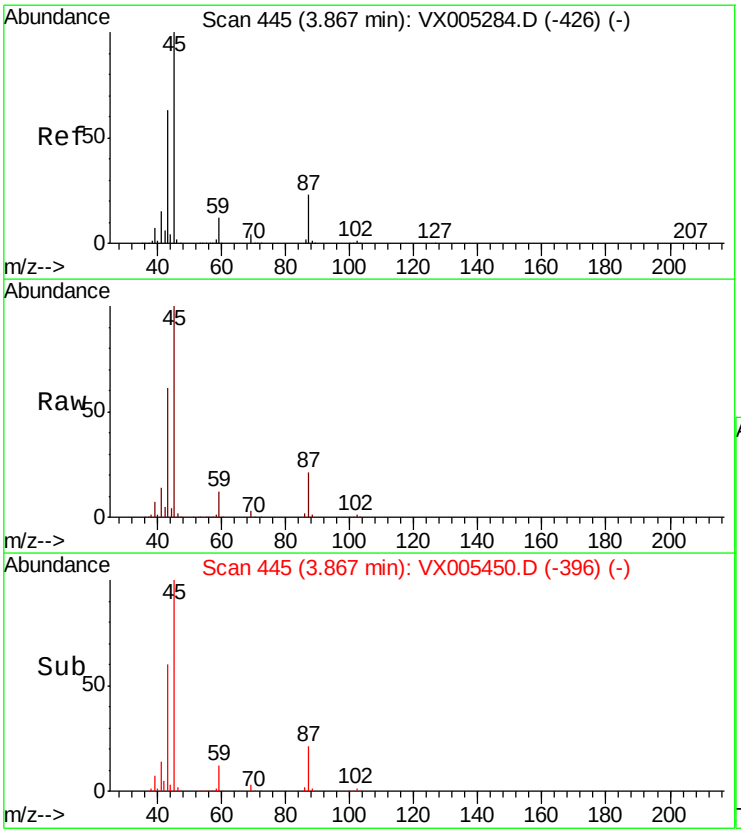
#21
trans-1,2-Dichloroethene
Concen: 19.454 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 96 Resp: 51801

Ion	Ratio	Lower	Upper
96	100		
61	145.9	113.8	170.6
98	61.8	51.8	77.8

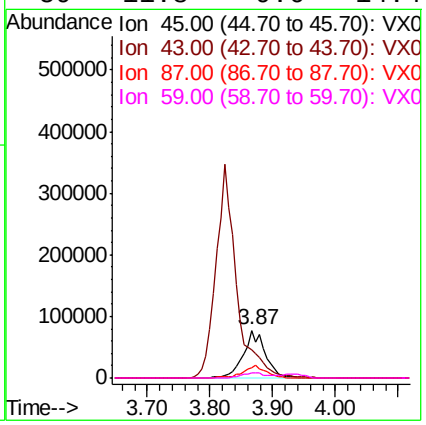


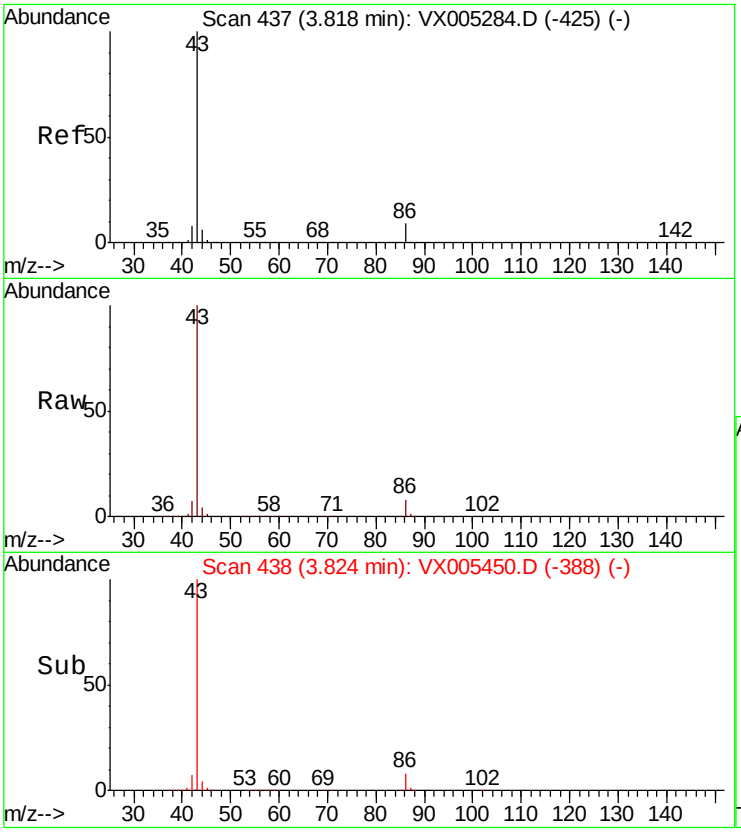


#22
Diisopropyl ether
Concen: 20.985 ug/l
RT: 3.87 min Scan# 445
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 45 Resp: 185938

Ion	Ratio	Lower	Upper
45	100		
43	60.4	42.8	64.2
87	20.8	22.6	34.0#
59	11.8	9.6	14.4



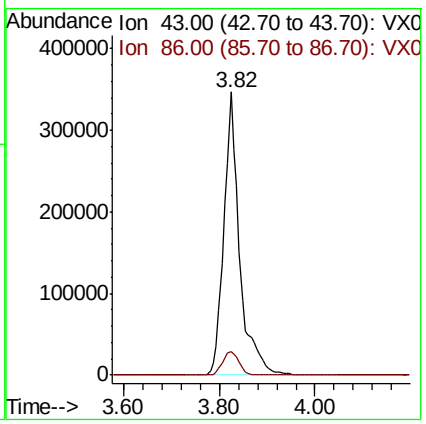


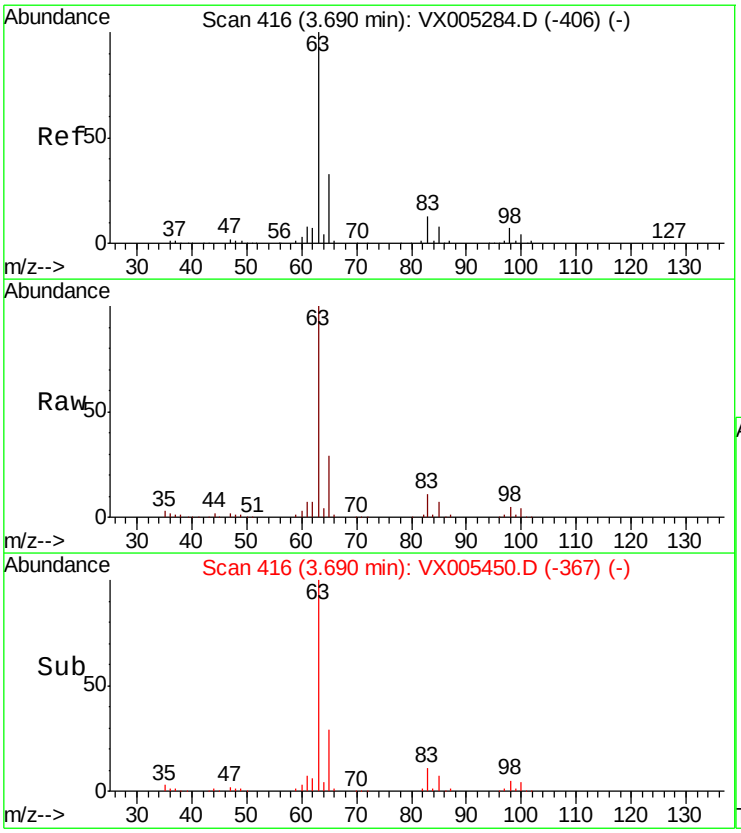
#23
Vinyl Acetate
Concen: 102.132 ug/l
RT: 3.82 min Scan# 438
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 43 Resp: 790946

Ion	Ratio	Lower	Upper
43	100		
86	8.1	8.9	13.3#

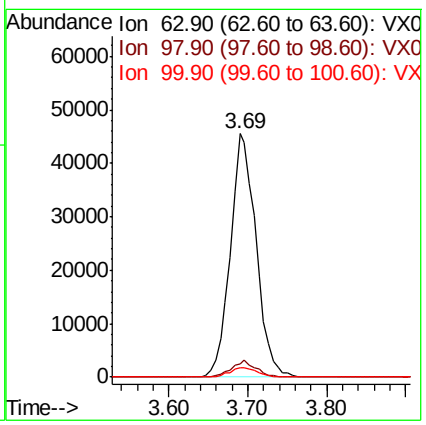


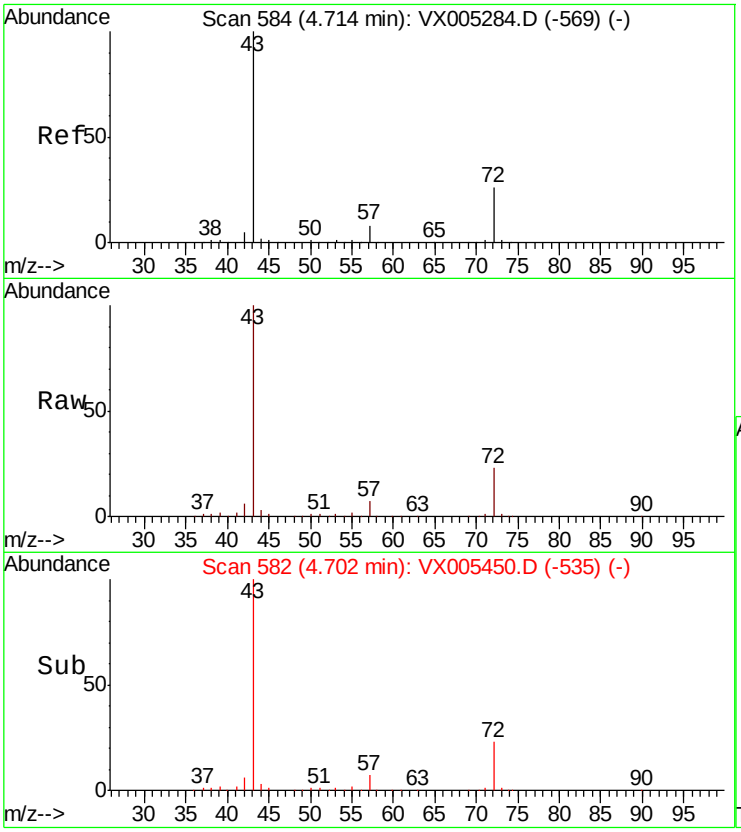


#24
1,1-Dichloroethane
Concen: 20.324 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 63 Resp: 103204

Ion	Ratio	Lower	Upper
63	100		
98	5.4	3.5	10.4
100	4.0	2.4	7.1



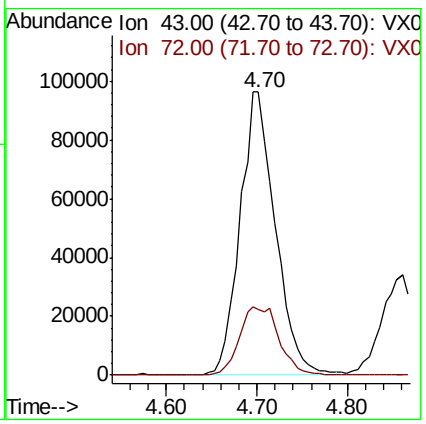


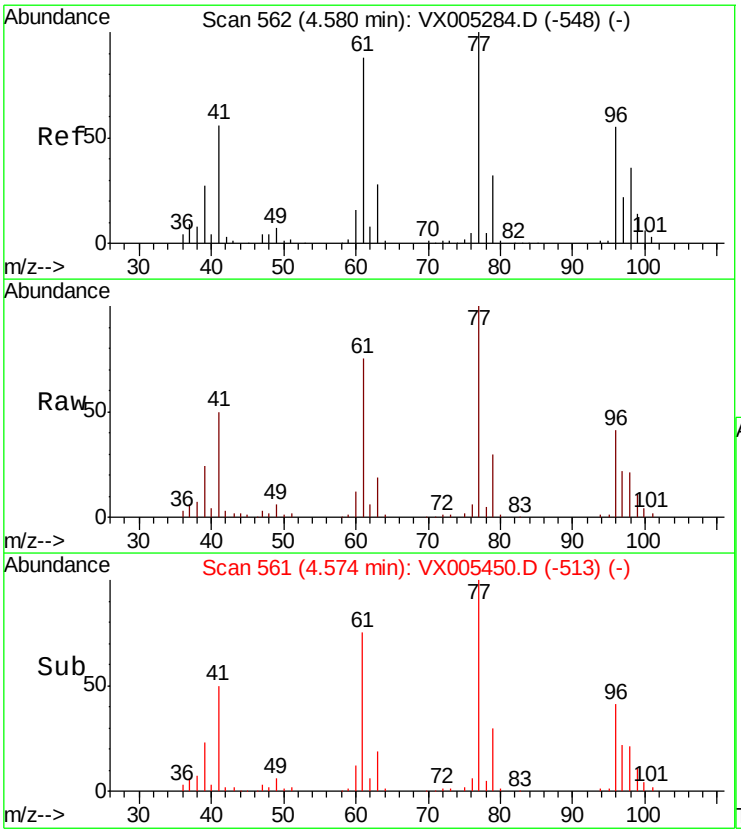
#25
2-Butanone
Concen: 100.092 ug/l
RT: 4.70 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 43 Resp: 257807

Ion	Ratio	Lower	Upper
43	100		
72	23.2	22.0	33.0

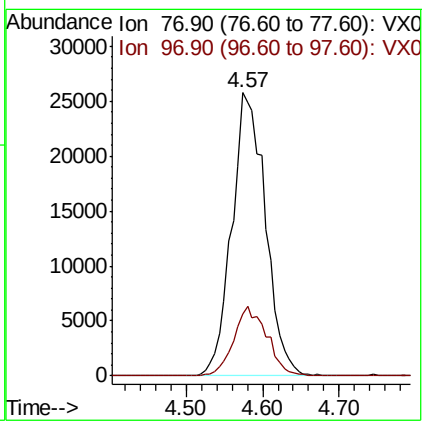


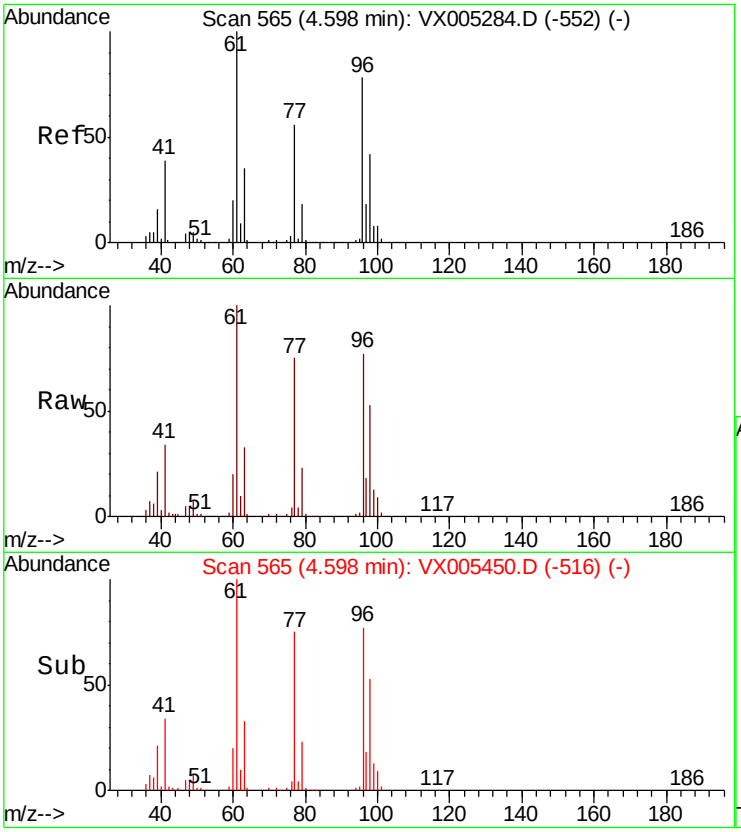


#26
2,2-Dichloropropane
Concen: 20.678 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 77 Resp: 78529

Ion	Ratio	Lower	Upper
77	100		
97	24.2	11.7	35.0



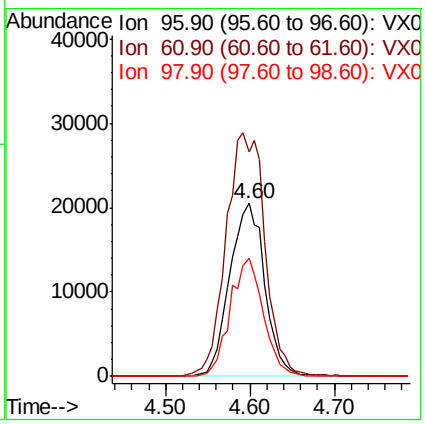


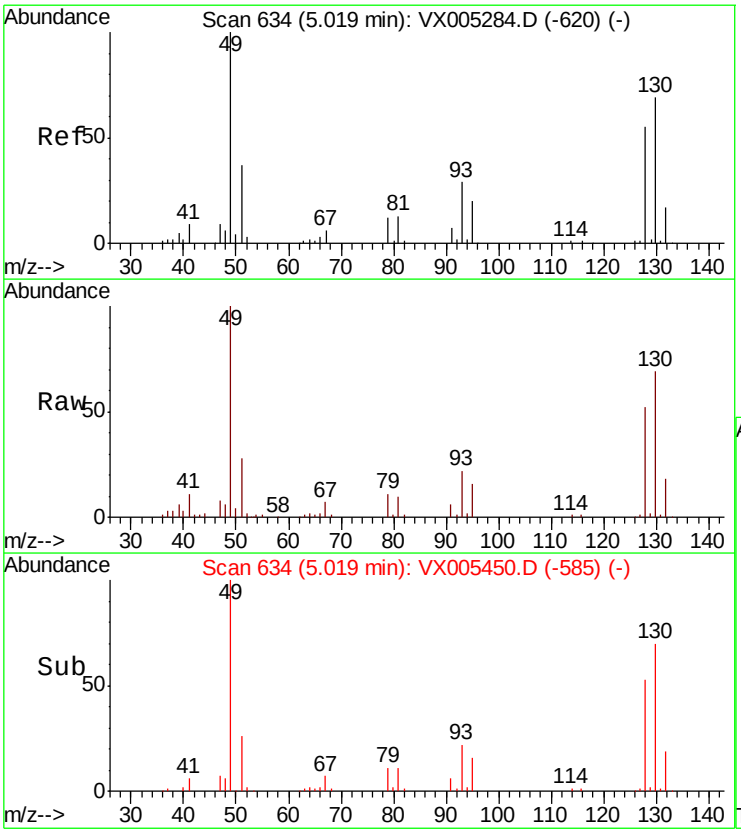
#27
cis-1,2-Dichloroethene
Concen: 19.874 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 96 Resp: 57513

Ion	Ratio	Lower	Upper
96	100		
61	156.6	0.0	282.6
98	65.0	0.0	130.2

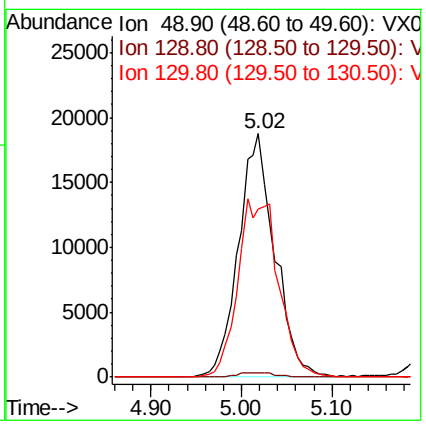


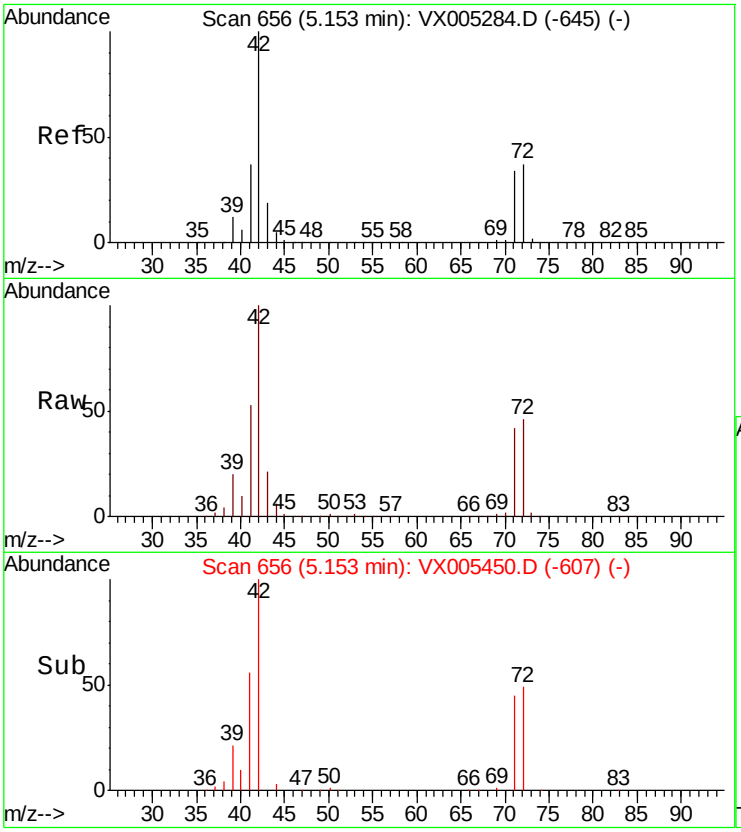


#28
Bromochloromethane
Concen: 22.396 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 49 Resp: 51846

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.2
130	81.5	67.5	101.3



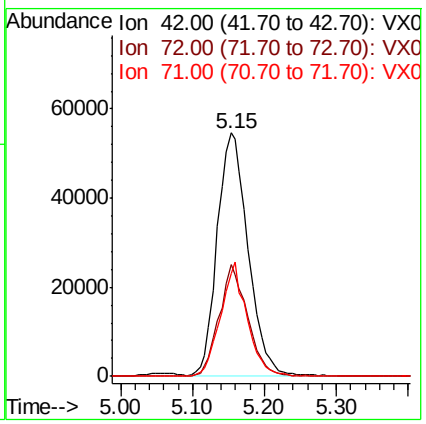


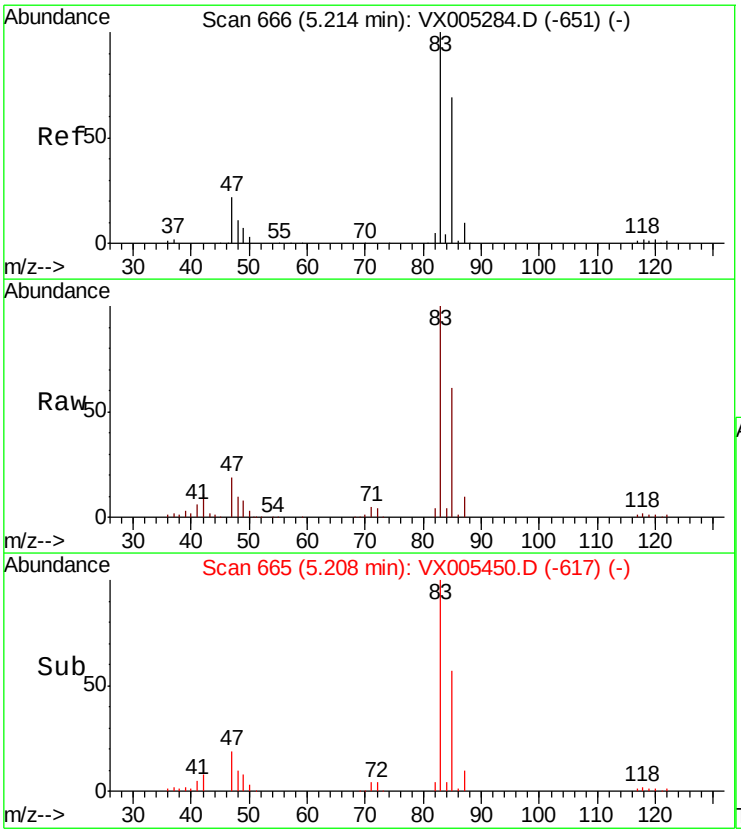
#29
Tetrahydrofuran
Concen: 98.152 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 42 Resp: 161260

Ion	Ratio	Lower	Upper
42	100		
72	43.0	37.4	56.0
71	40.6	34.5	51.7

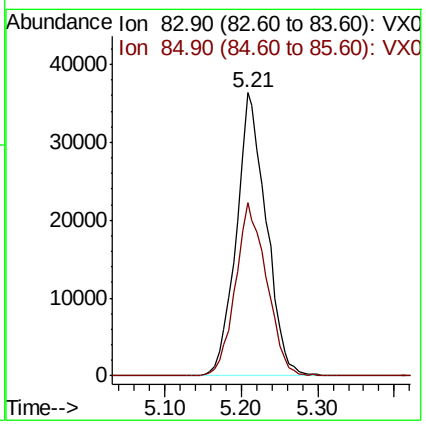


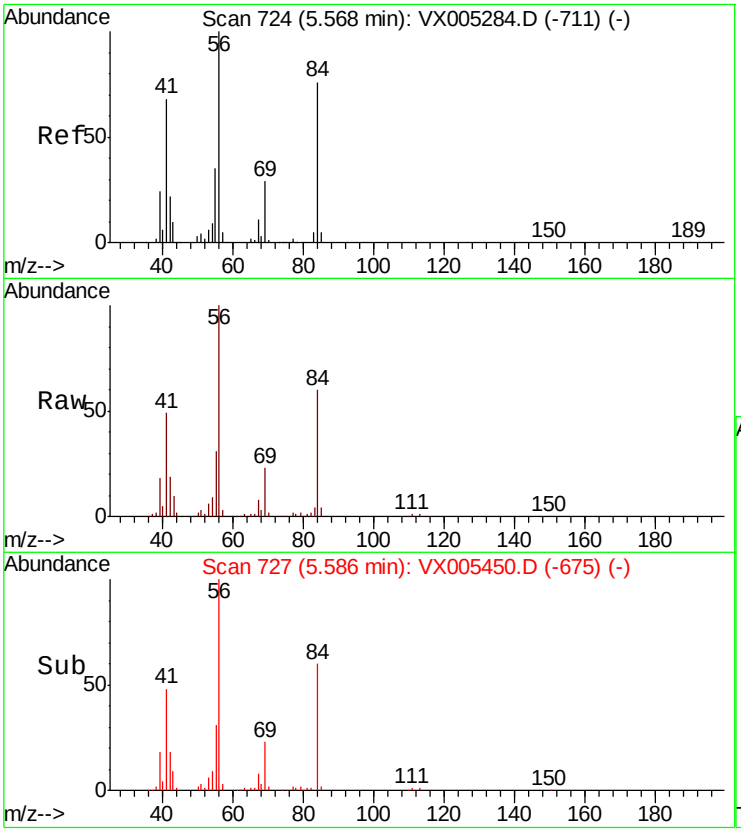


#30
Chloroform
Concen: 20.919 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 83 Resp: 98597

Ion	Ratio	Lower	Upper
83	100		
85	61.1	52.6	79.0



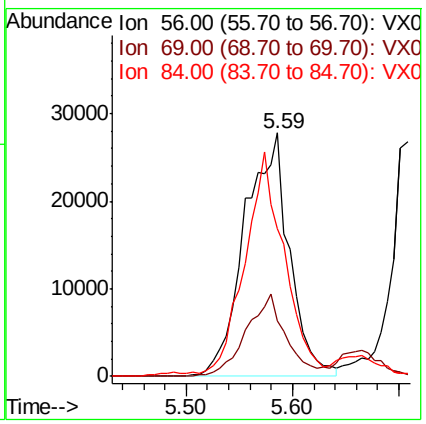


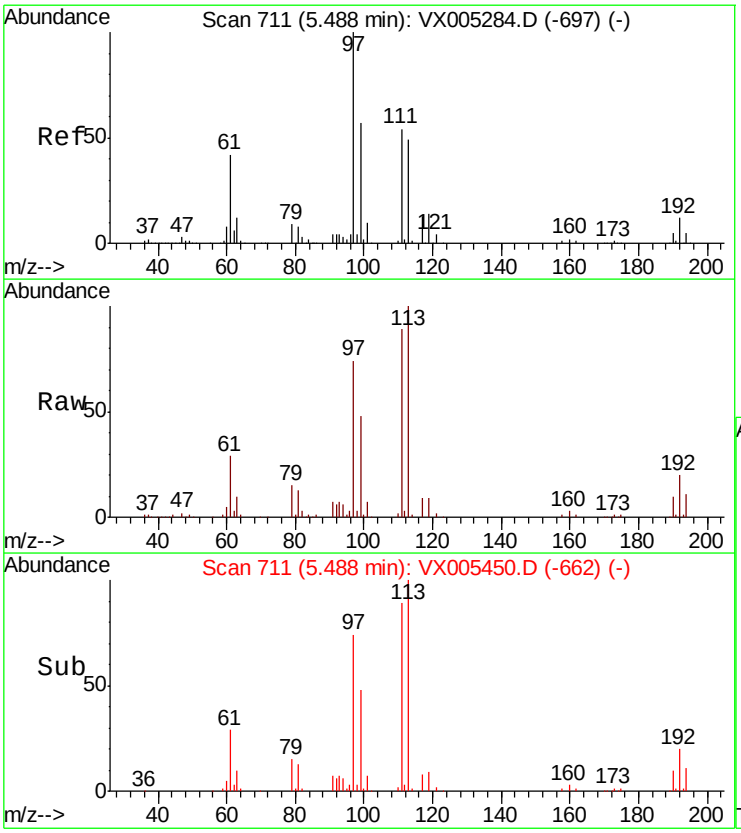
#31
Cyclohexane
Concen: 19.465 ug/l
RT: 5.59 min Scan# 727
Delta R.T. 0.02 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 56 Resp: 81467

Ion	Ratio	Lower	Upper
56	100		
69	23.0	25.4	38.2#
84	59.1	71.4	107.2#

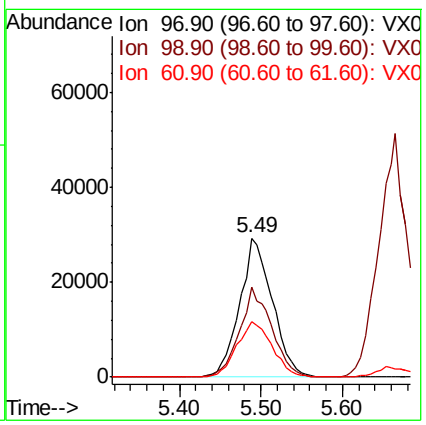


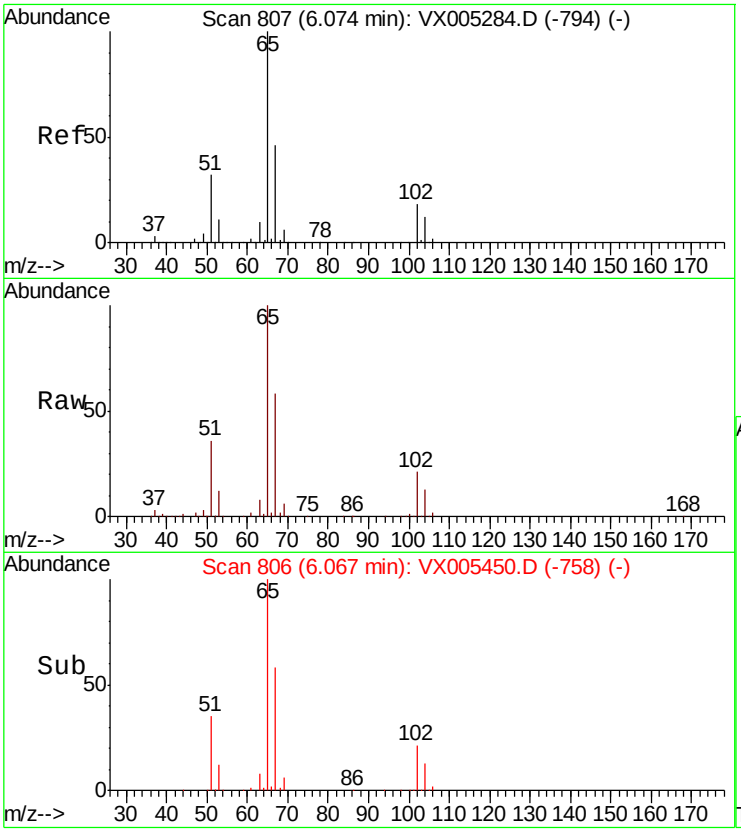


#32
1,1,1-Trichloroethane
Concen: 19.829 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 97 Resp: 81323

Ion	Ratio	Lower	Upper
97	100		
99	63.4	52.0	78.0
61	43.2	34.9	52.3



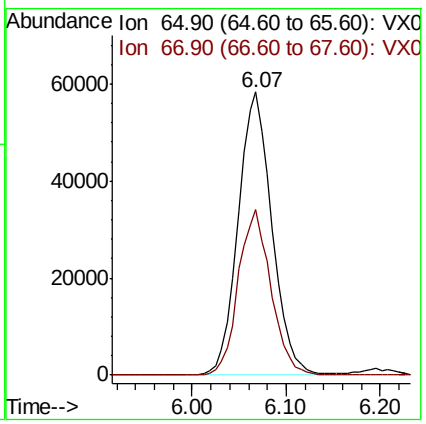


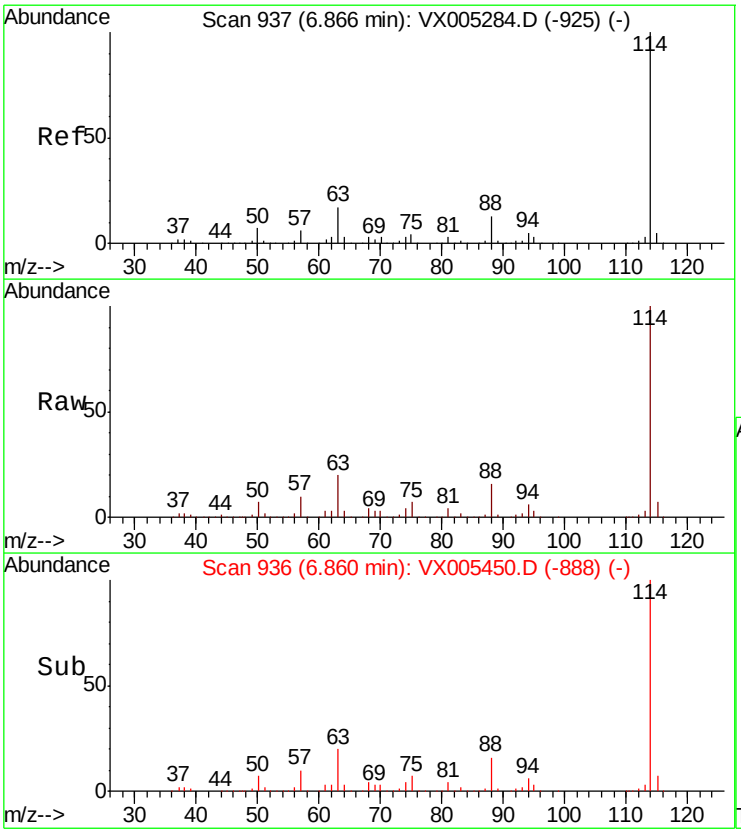
#33
1,2-Dichloroethane-d4
Concen: 48.071 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 65 Resp: 146361

Ion	Ratio	Lower	Upper
65	100		
67	56.6	0.0	106.8

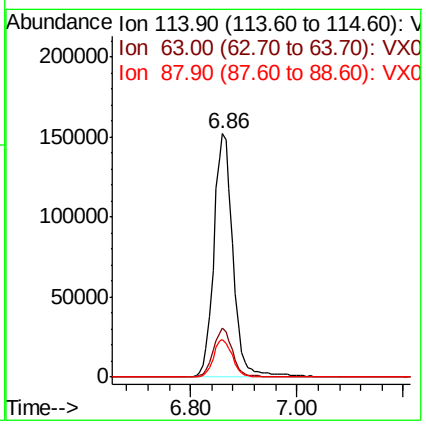


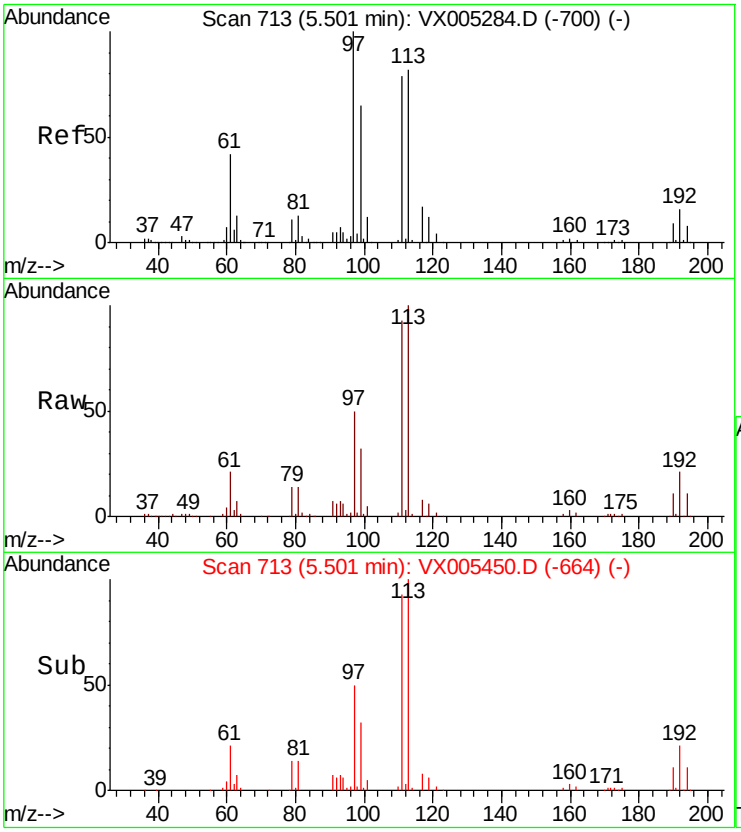


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:114 Resp: 381566

Ion	Ratio	Lower	Upper
114	100		
63	20.1	0.0	39.0
88	15.6	0.0	30.4



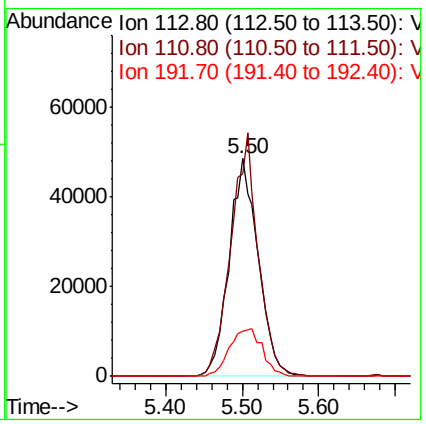


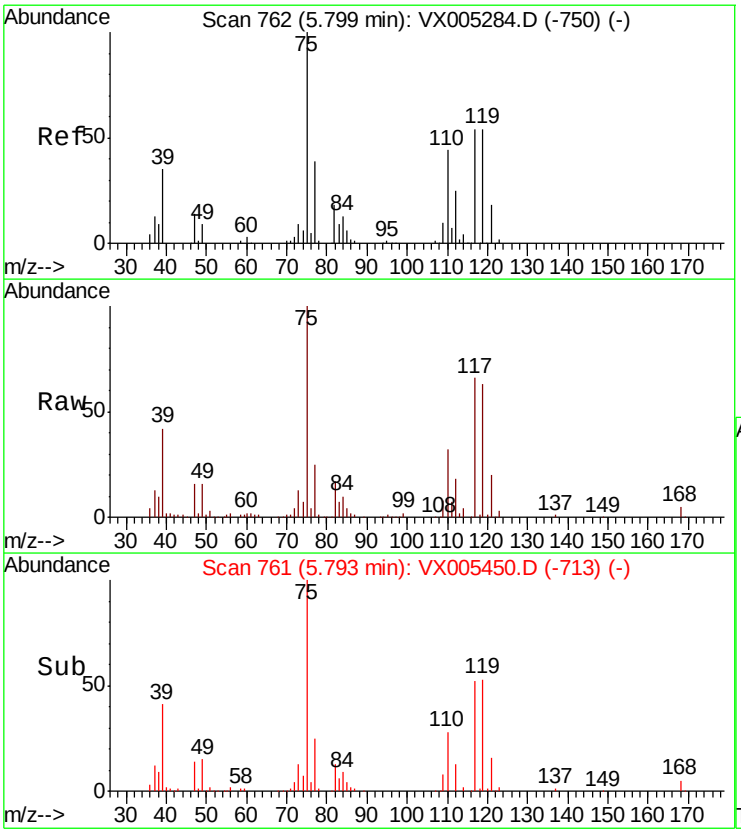
#35
Dibromofluoromethane
Concen: 50.681 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:113 Resp: 128082

Ion	Ratio	Lower	Upper
113	100		
111	104.8	82.4	123.6
192	24.7	19.4	29.2

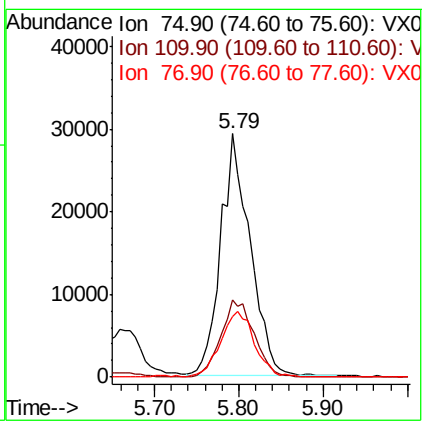


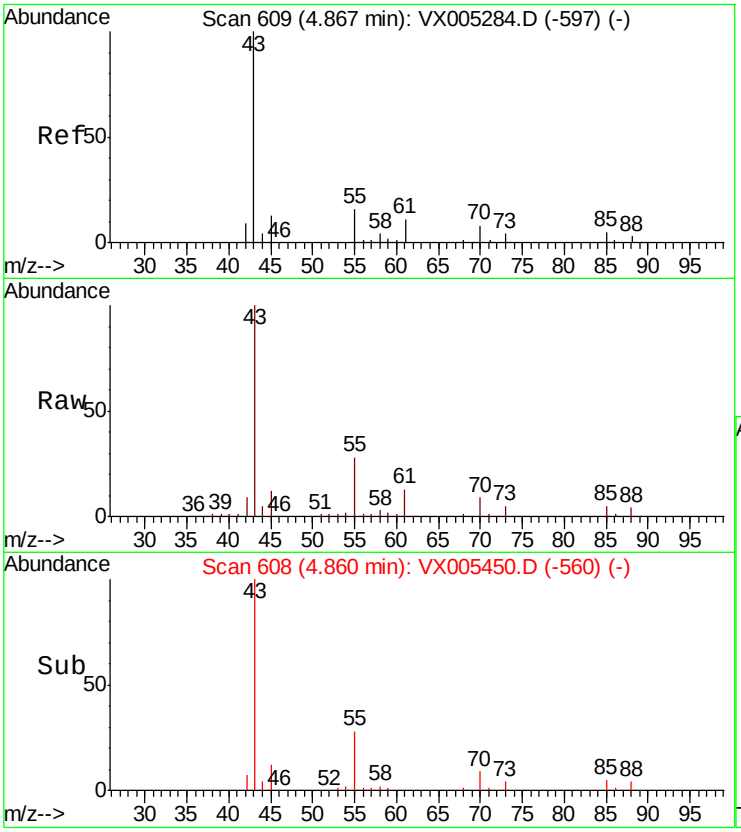


#36
1,1-Dichloropropene
Concen: 19.014 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 75 Resp: 70265

Ion	Ratio	Lower	Upper
75	100		
110	35.9	18.0	54.0
77	30.3	24.6	36.8



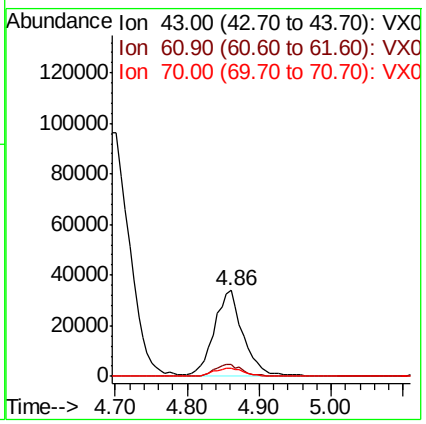


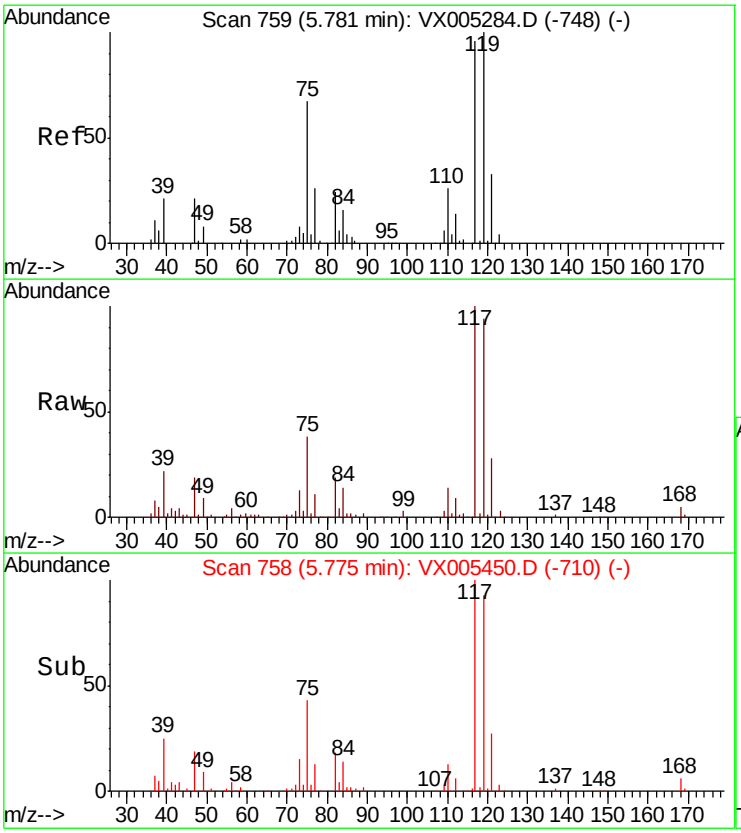
#37
Ethyl Acetate
Concen: 19.813 ug/l
RT: 4.86 min Scan# 608
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 43 Resp: 94159

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.5	17.3
70	10.2	9.0	13.6

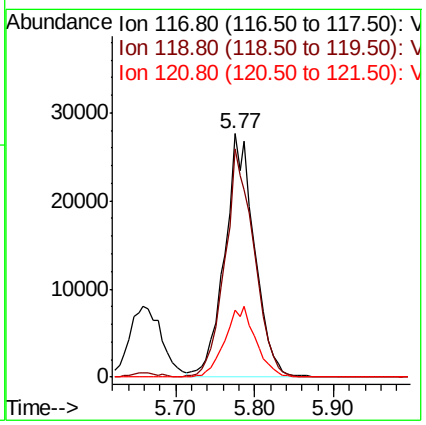


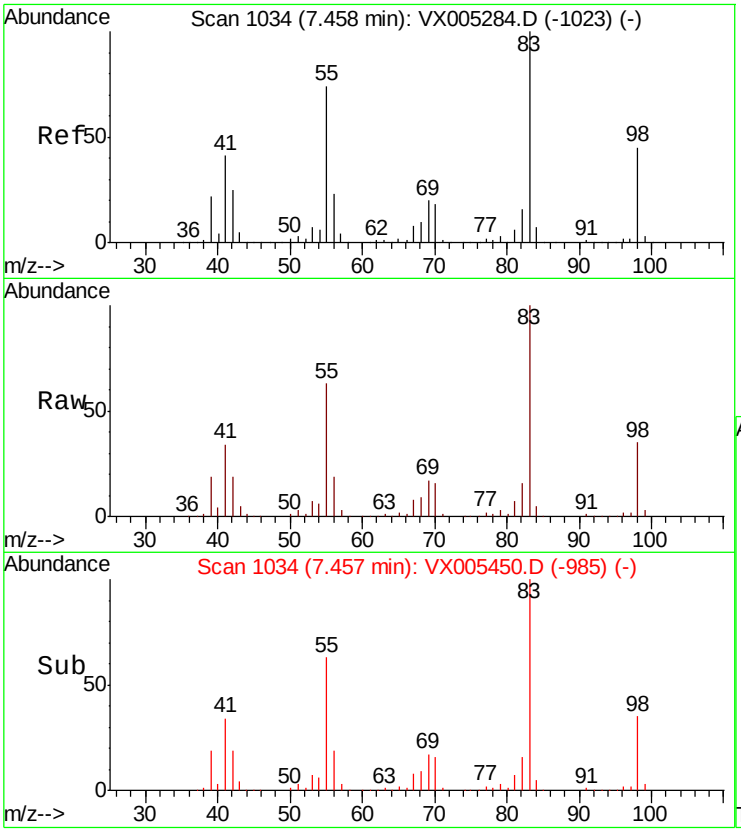


#38
Carbon Tetrachloride
Concen: 19.624 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:117 Resp: 72865

Ion	Ratio	Lower	Upper
117	100		
119	93.7	78.8	118.2
121	27.5	24.9	37.3



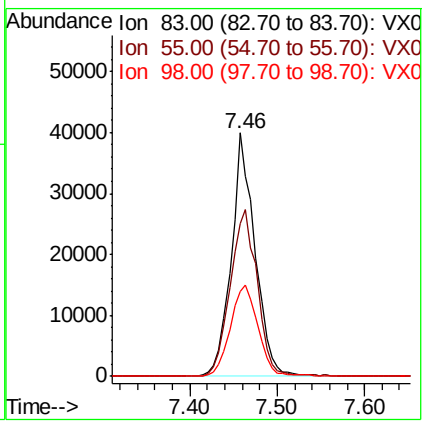


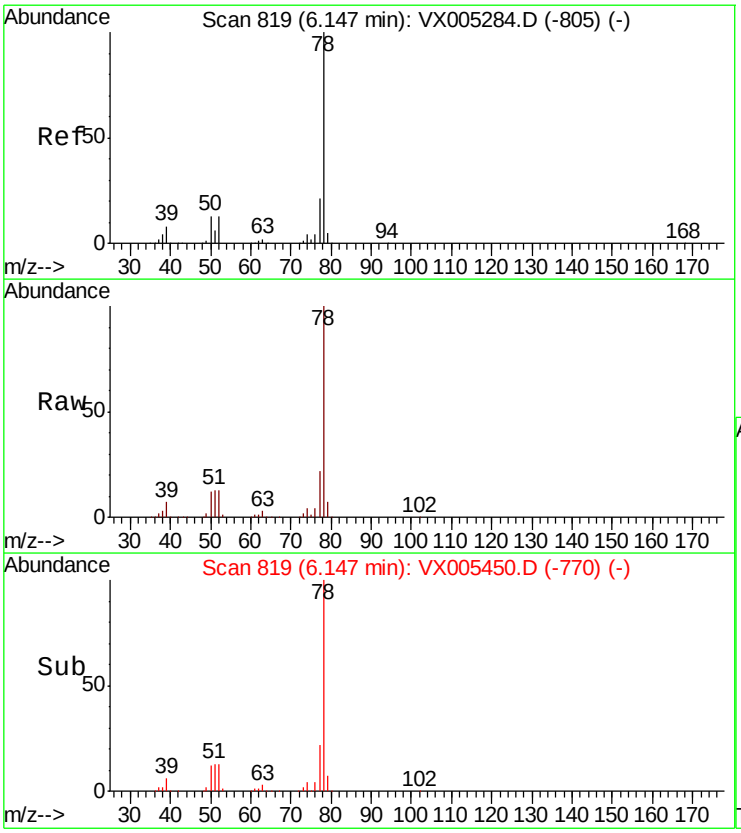
#39
Methylcyclohexane
Concen: 18.915 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 83 Resp: 75652

Ion	Ratio	Lower	Upper
83	100		
55	62.5	61.0	91.4
98	34.8	39.6	59.4#

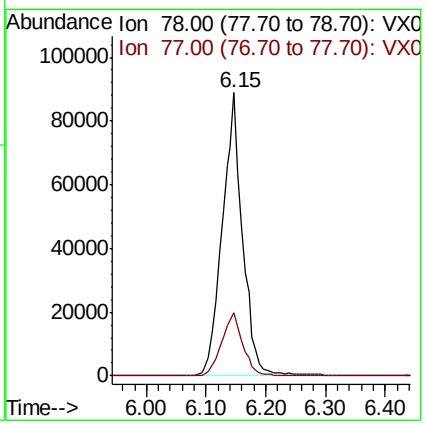


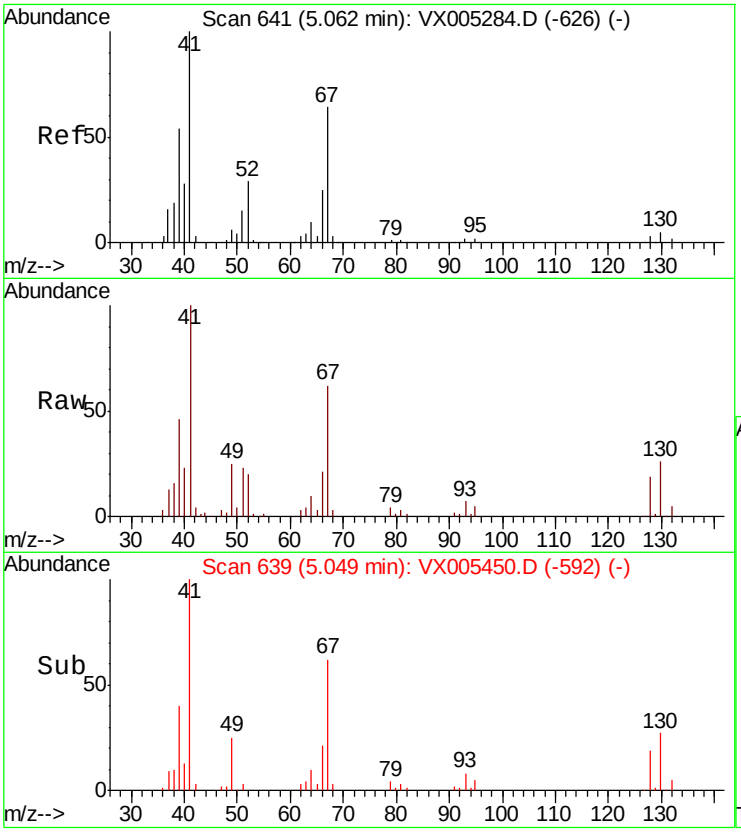


#40
Benzene
Concen: 18.941 ug/l
RT: 6.15 min Scan# 819
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 78 Resp: 209968

Ion	Ratio	Lower	Upper
78	100		
77	22.5	19.0	28.4



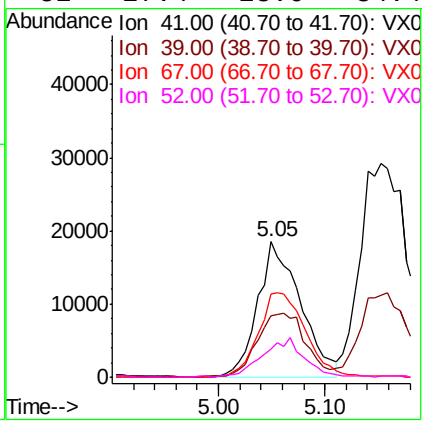


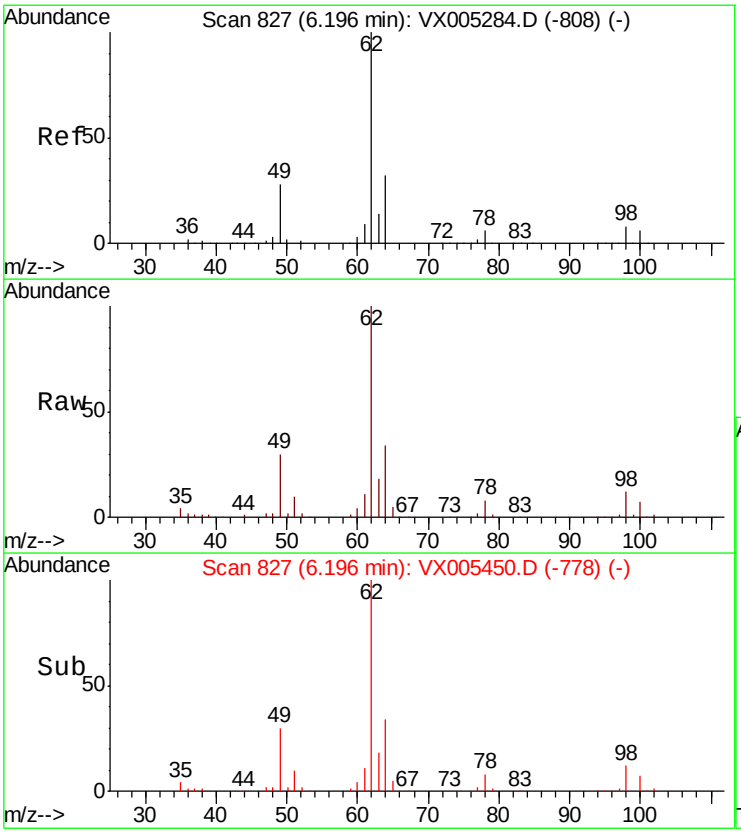
#41
Methacrylonitrile
Concen: 20.476 ug/l
RT: 5.05 min Scan# 639
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 41 Resp: 52169

Ion	Ratio	Lower	Upper
41	100		
39	52.9	42.4	63.6
67	68.3	59.2	88.8
52	27.4	23.0	34.4

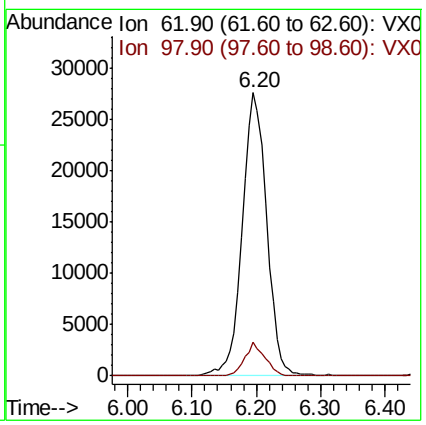


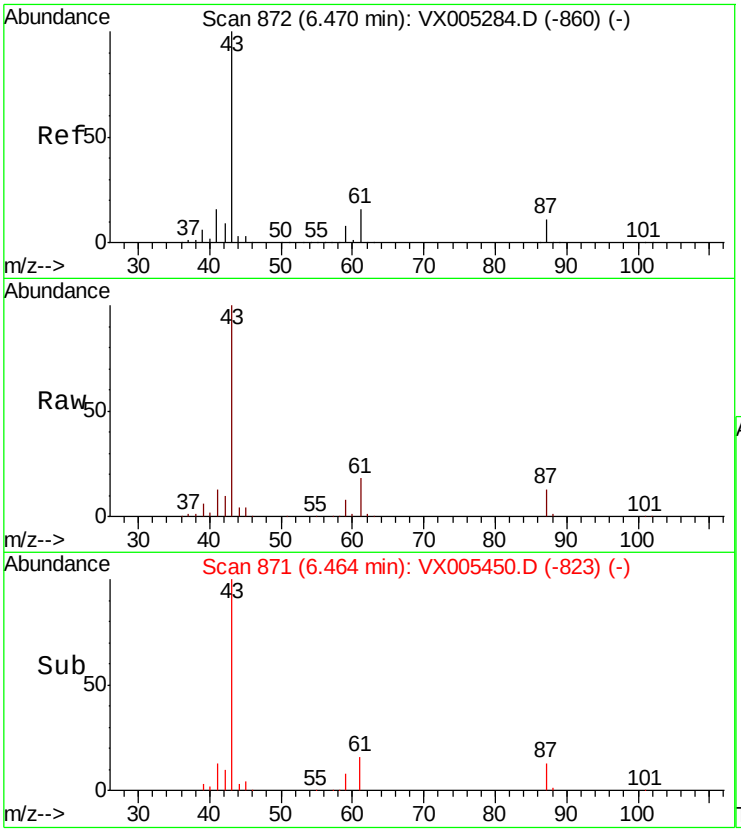


#42
1,2-Dichloroethane
Concen: 18.336 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 62 Resp: 71771

Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	20.6



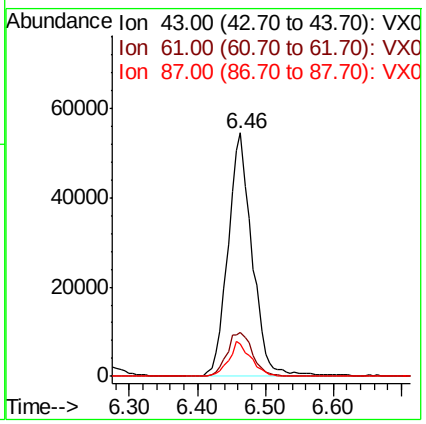


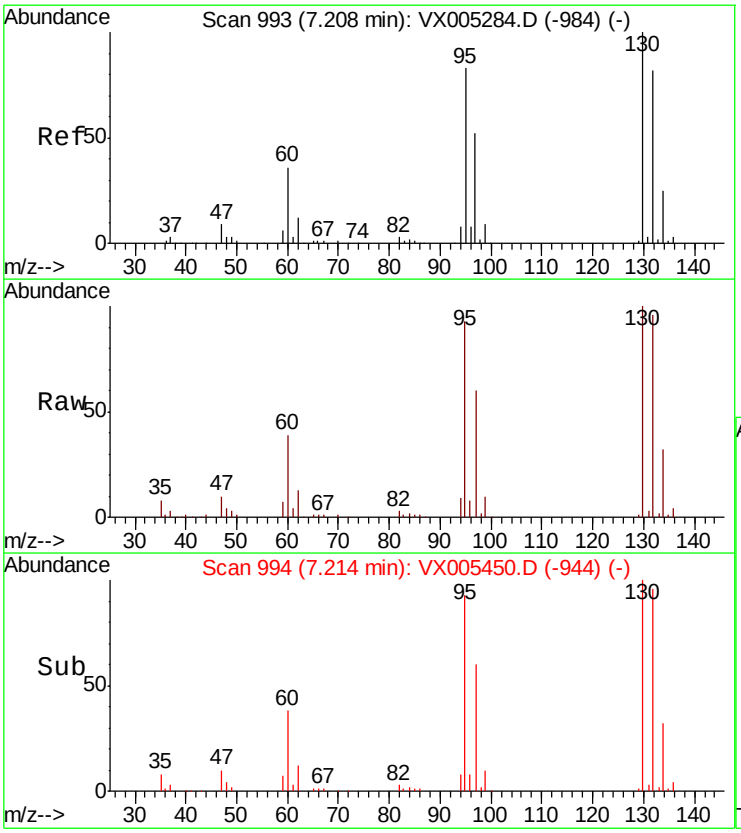
#43
Isopropyl Acetate
Concen: 20.998 ug/l
RT: 6.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 43 Resp: 132932

Ion	Ratio	Lower	Upper
43	100		
61	19.4	17.0	25.4
87	13.2	11.4	17.2

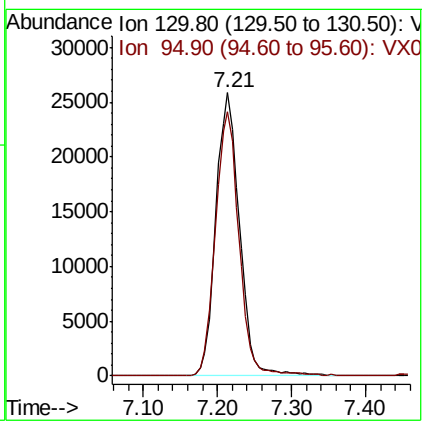


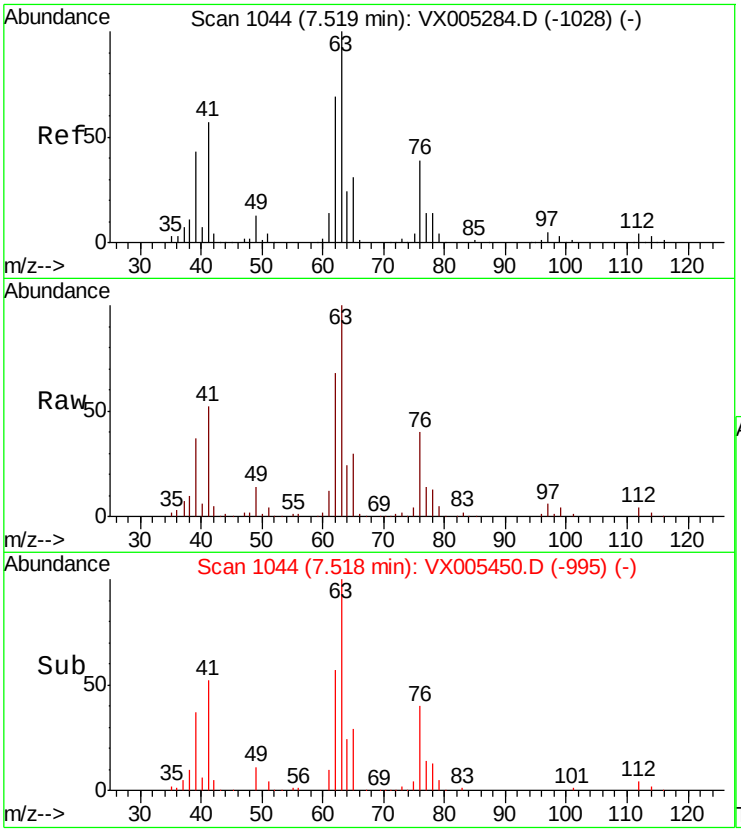


#44
Trichloroethene
Concen: 19.758 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:130 Resp: 56992

Ion	Ratio	Lower	Upper
130	100		
95	93.3	0.0	181.6



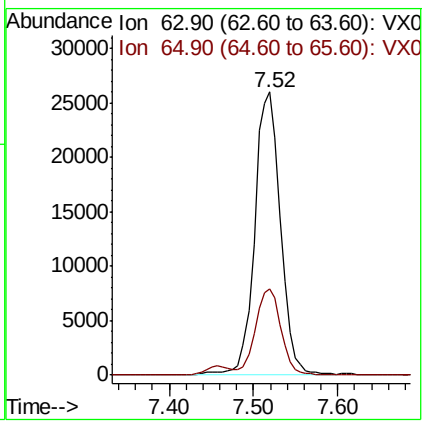


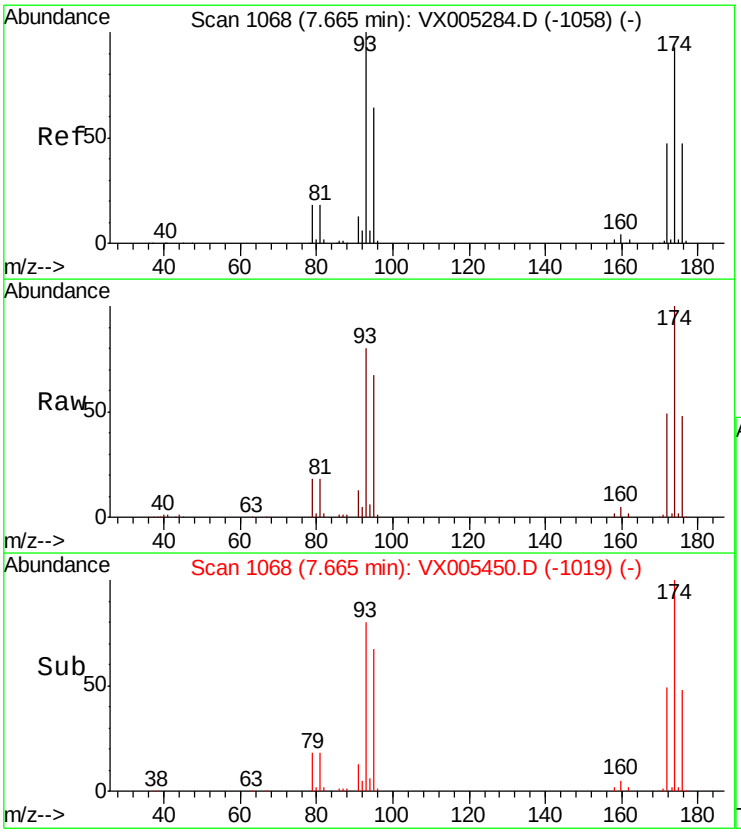
#45
1,2-Dichloropropane
Concen: 20.225 ug/l
RT: 7.52 min Scan# 1044
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 63 Resp: 54997

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.3	36.5

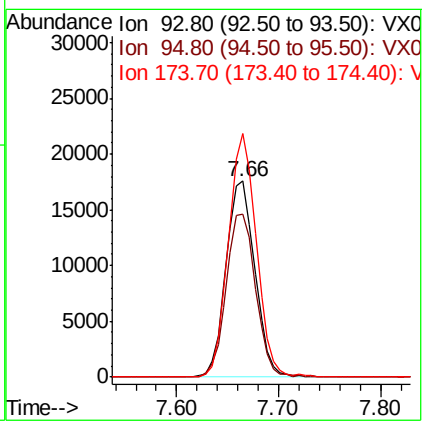


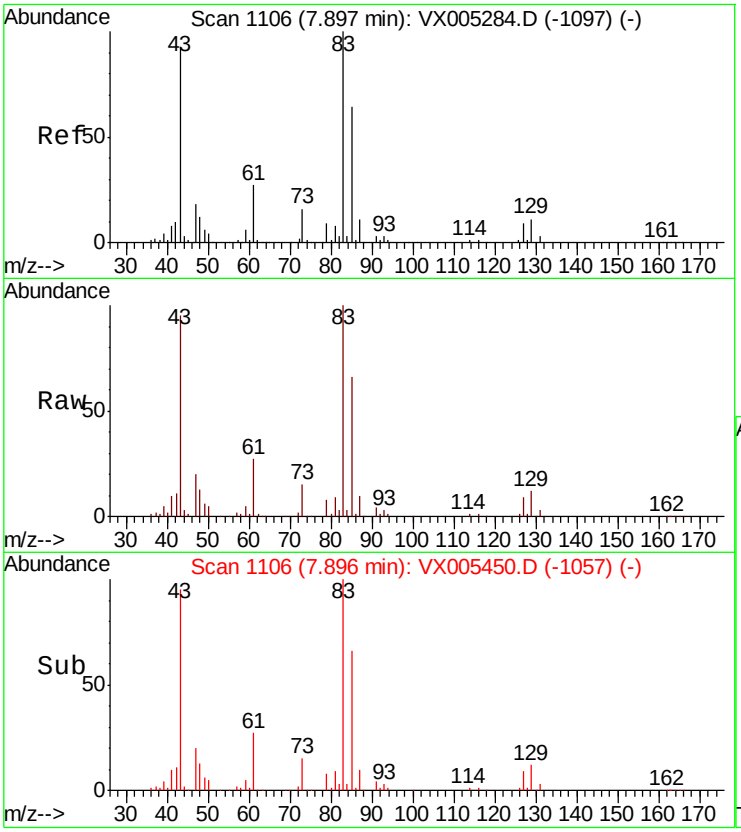


#46
Dibromomethane
Concen: 19.242 ug/l
RT: 7.66 min Scan# 1068
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 93 Resp: 34534

Ion	Ratio	Lower	Upper
93	100		
95	84.2	65.5	98.3
174	119.5	94.2	141.4



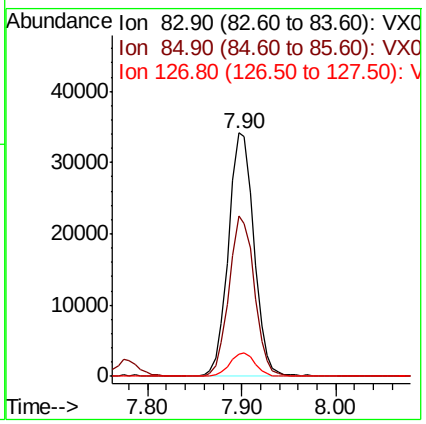


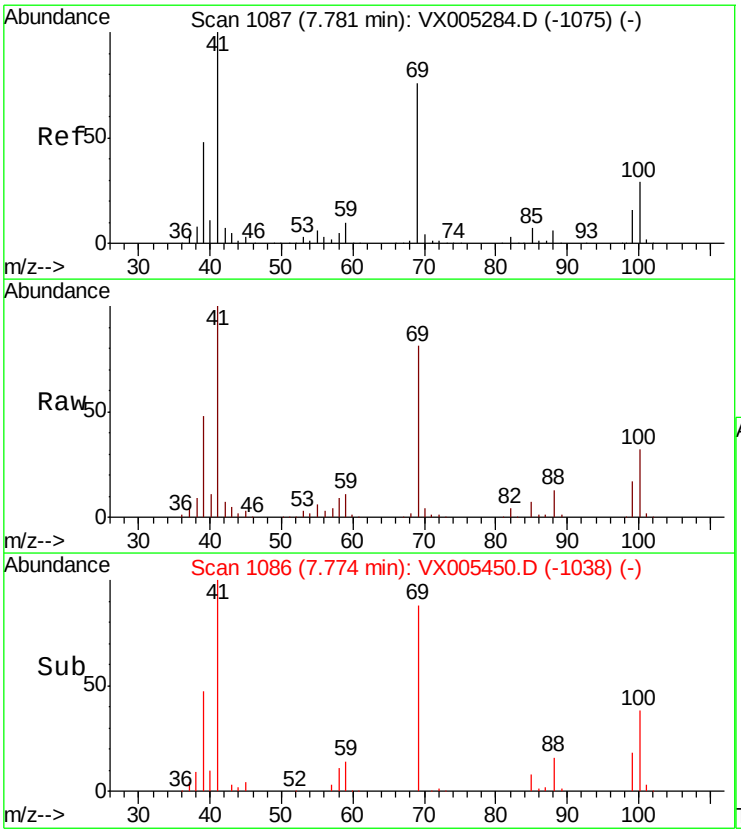
#47
Bromodichloromethane
Concen: 19.425 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 83 Resp: 64485

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.9	76.3
127	9.3	7.3	10.9

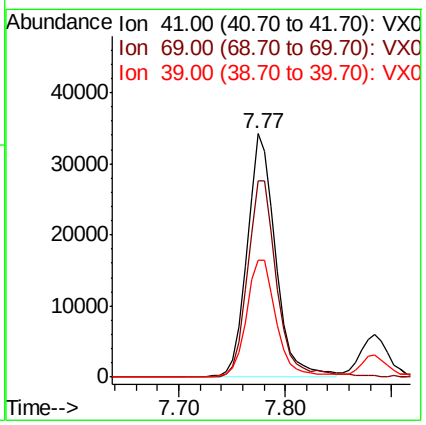


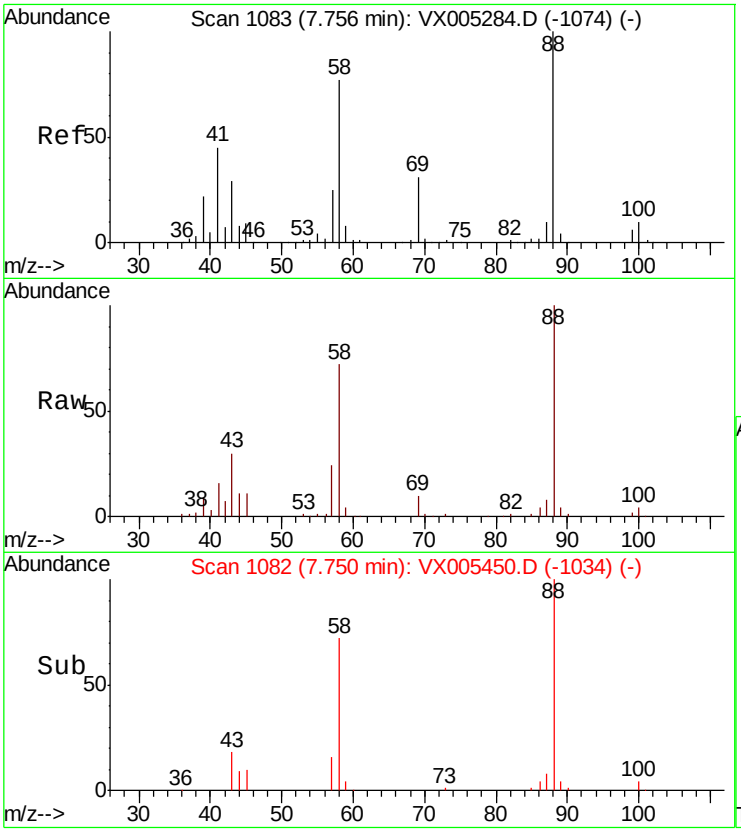


#48
Methyl methacrylate
Concen: 19.545 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 41 Resp: 64175

Ion	Ratio	Lower	Upper
41	100		
69	83.1	70.2	105.4
39	50.6	42.7	64.1



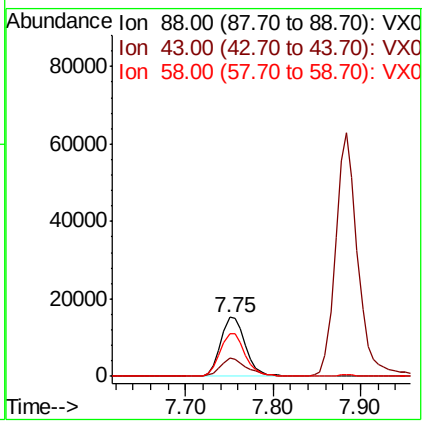


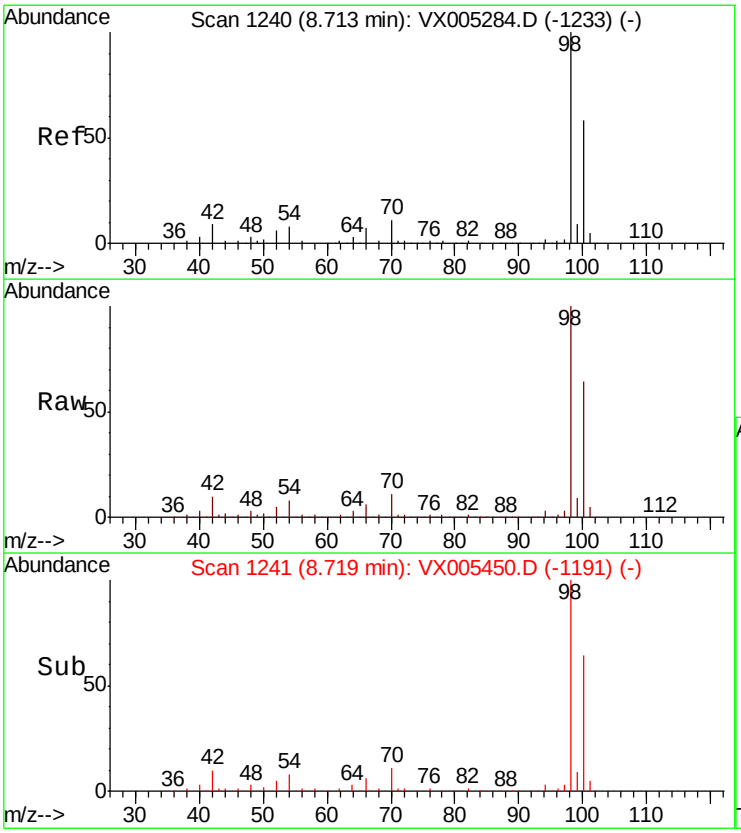
#49
1,4-Dioxane
Concen: 400.020 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 88 Resp: 30294

Ion	Ratio	Lower	Upper
88	100		
43	32.7	24.7	37.1
58	73.7	55.3	82.9

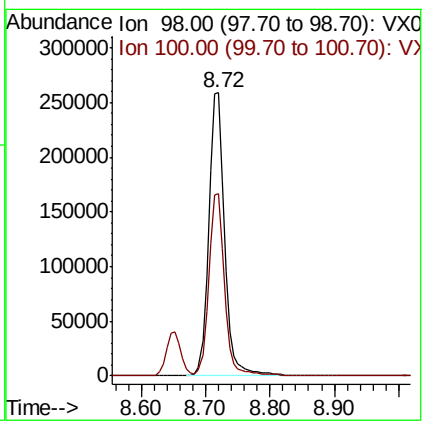


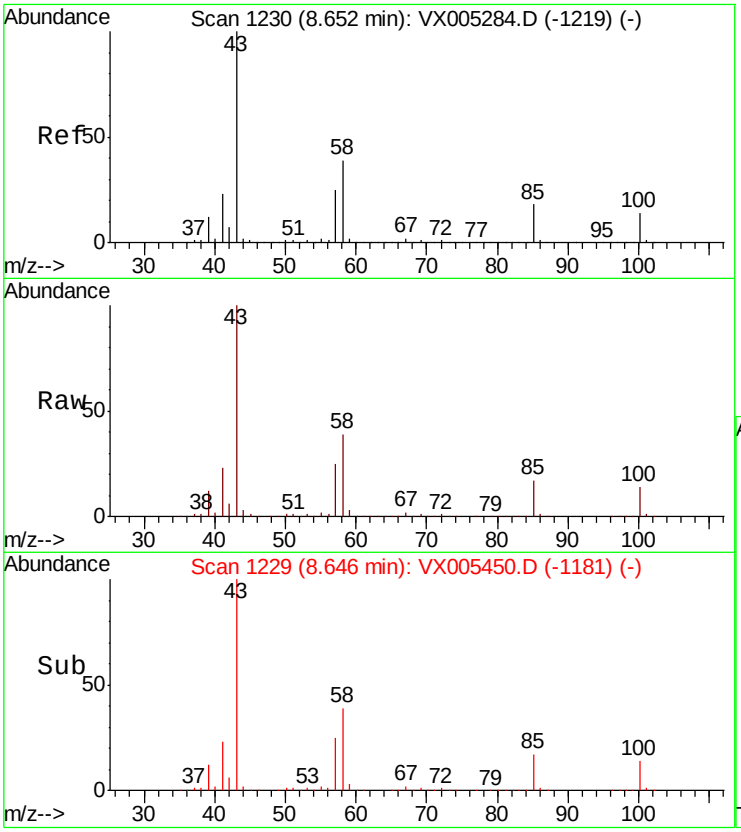


#50
Toluene-d8
Concen: 51.459 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 98 Resp: 446459

Ion	Ratio	Lower	Upper
98	100		
100	64.3	52.9	79.3



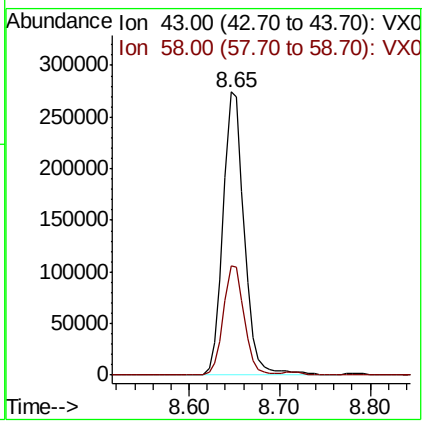


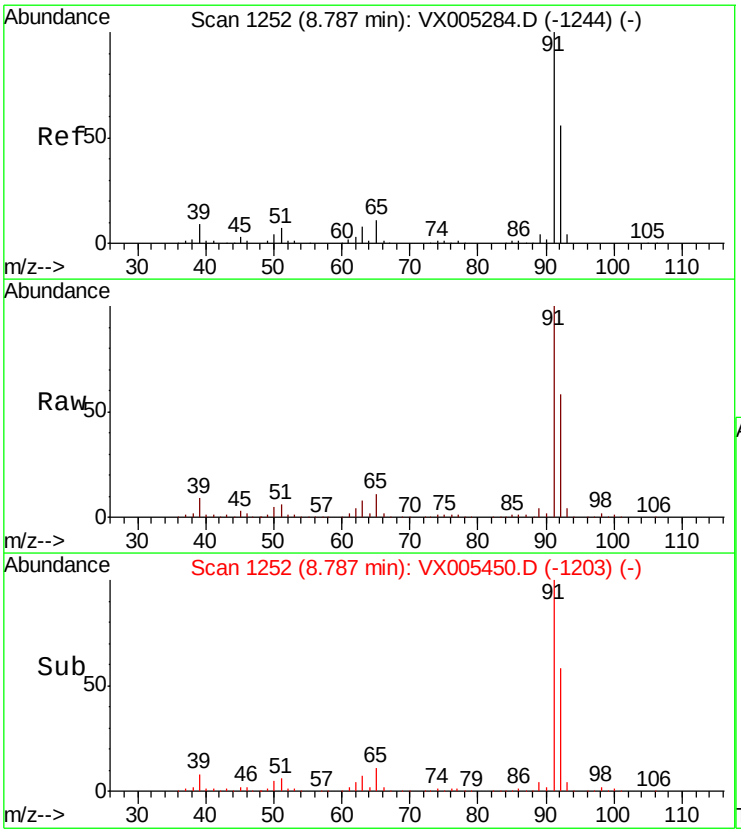
#51
4-Methyl-2-Pentanone
Concen: 102.321 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 43 Resp: 448519

Ion	Ratio	Lower	Upper
43	100		
58	38.0	33.1	49.7

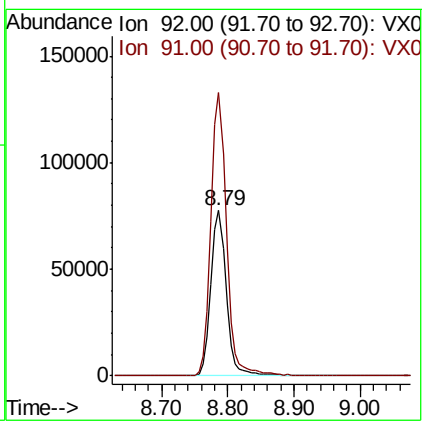


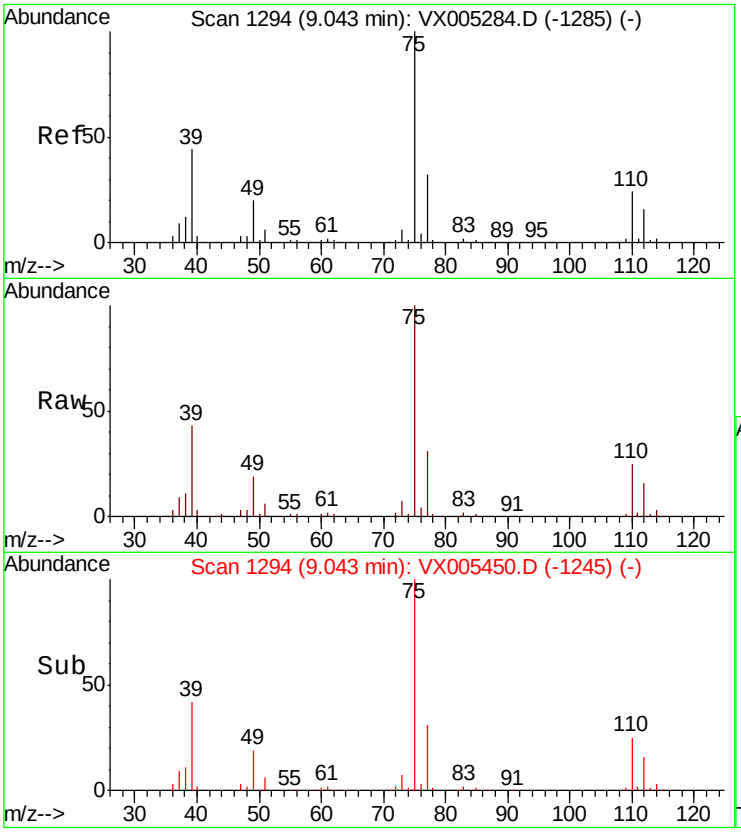


#52
Toluene
Concen: 20.809 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 92 Resp: 126205

Ion	Ratio	Lower	Upper
92	100		
91	172.1	136.4	204.6



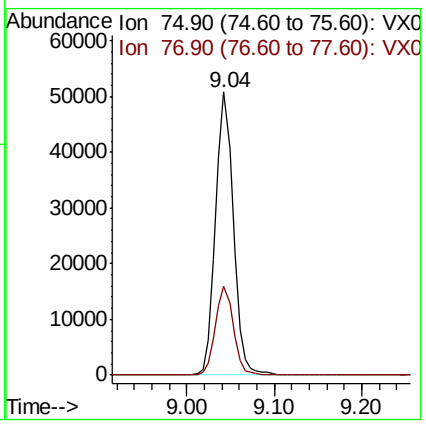


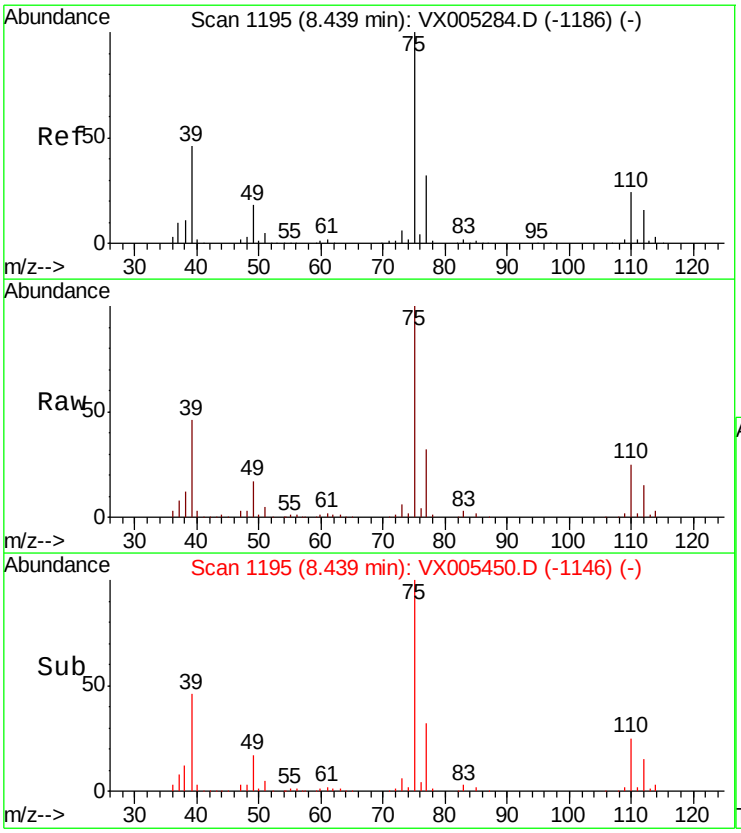
#53
t-1,3-Dichloropropene
Concen: 19.969 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 75 Resp: 71744

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.6	37.0

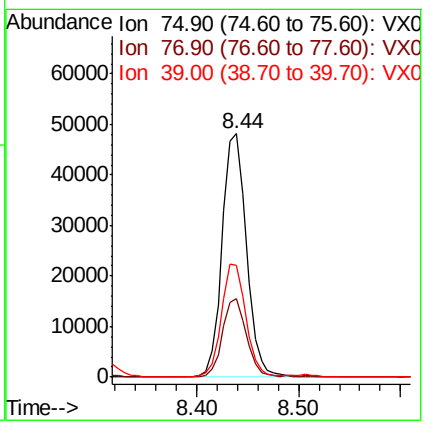


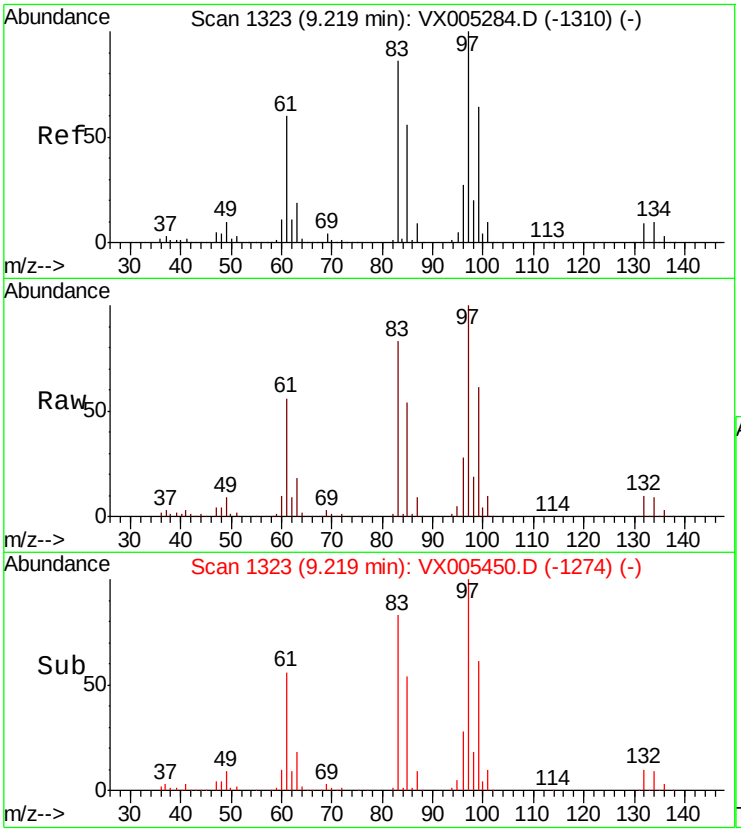


#54
cis-1,3-Dichloropropene
Concen: 20.528 ug/l
RT: 8.44 min Scan# 1195
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 75 Resp: 79911

Ion	Ratio	Lower	Upper
75	100		
77	32.1	26.2	39.2
39	45.6	36.4	54.6



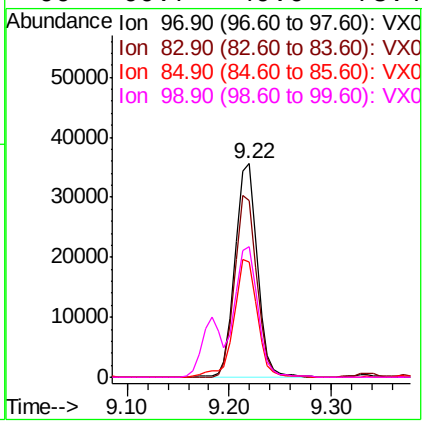


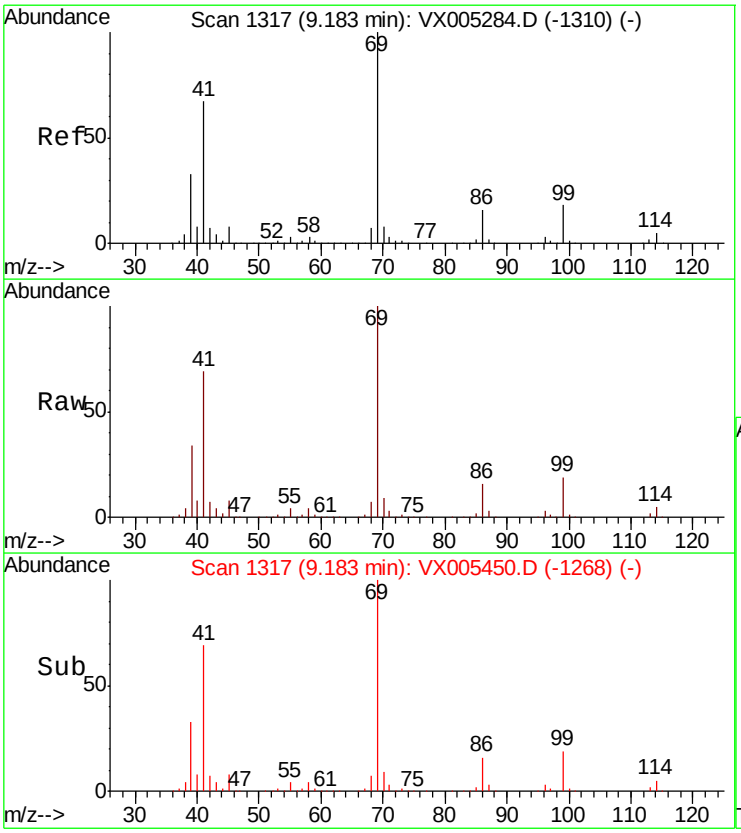
#55
1,1,2-Trichloroethane
Concen: 20.889 ug/l
RT: 9.22 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 97 Resp: 53660

Ion	Ratio	Lower	Upper
97	100		
83	82.5	66.4	99.6
85	53.7	43.3	64.9
99	60.7	49.0	73.4

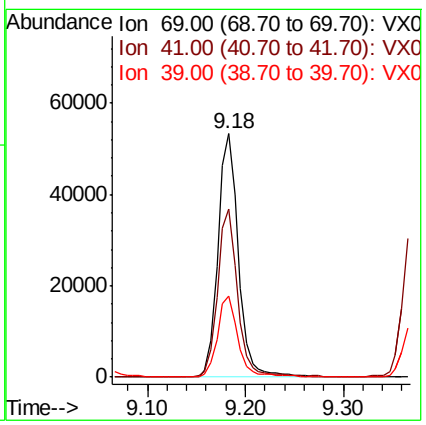


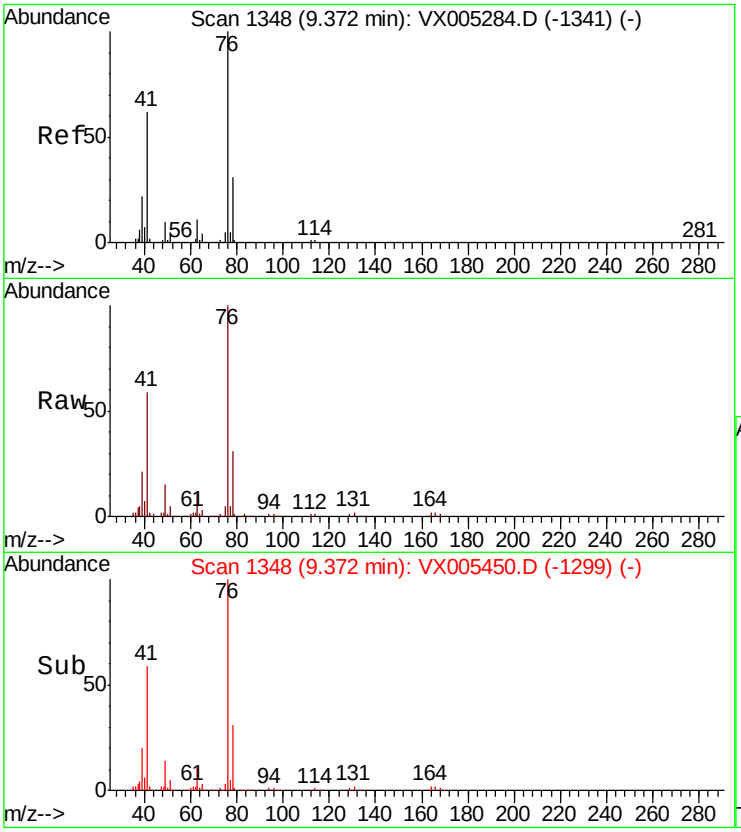


#56
Ethyl methacrylate
Concen: 20.643 ug/l
RT: 9.18 min Scan# 1317
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 69 Resp: 77304

Ion	Ratio	Lower	Upper
69	100		
41	67.5	51.0	76.4
39	32.8	26.1	39.1



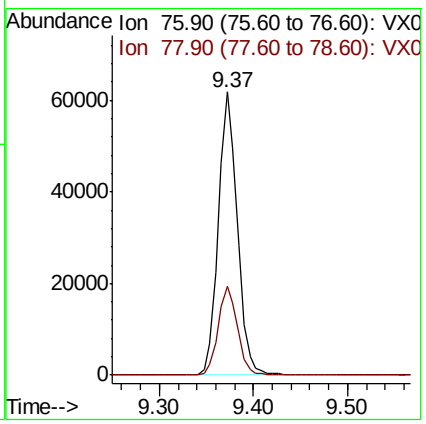


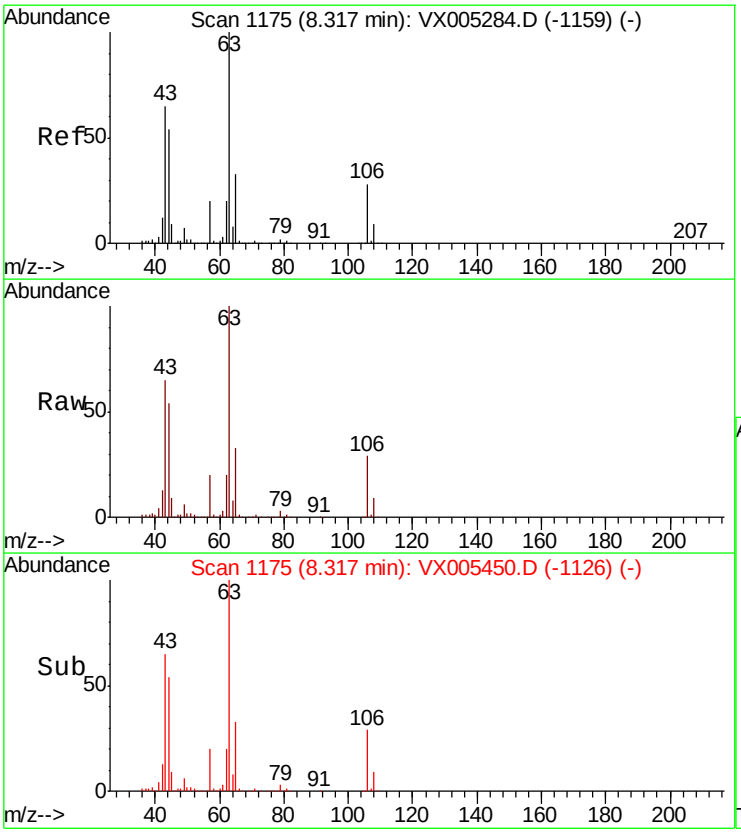
#57
1,3-Dichloropropane
Concen: 20.167 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 76 Resp: 86467

Ion	Ratio	Lower	Upper
76	100		
78	31.7	25.5	38.3

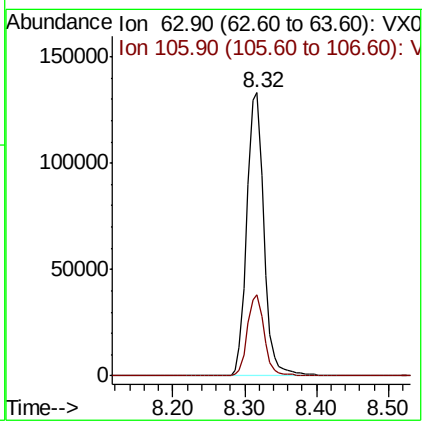


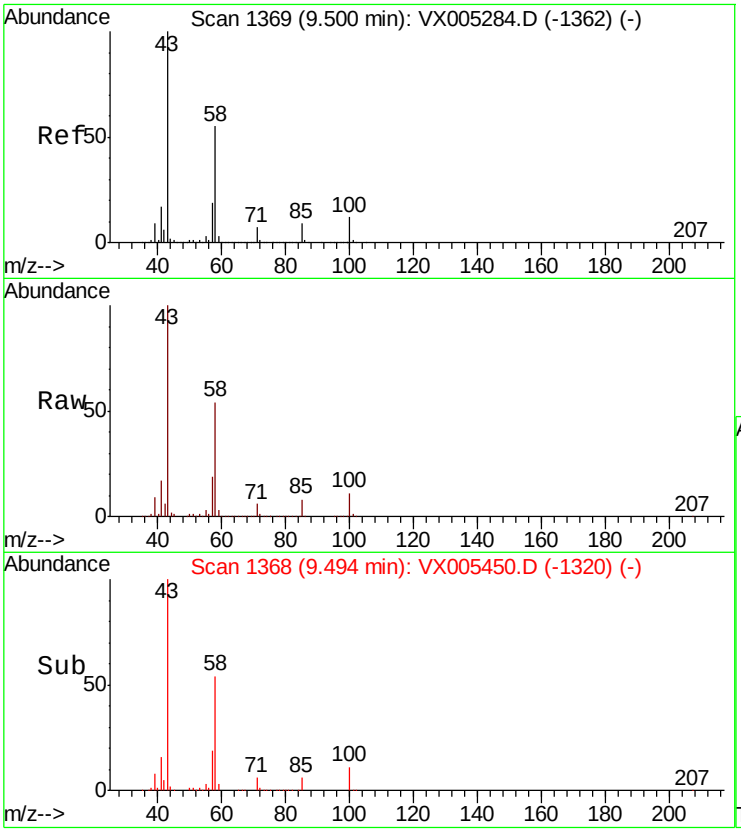


#58
2-Chloroethyl Vinyl ether
Concen: 104.586 ug/l
RT: 8.32 min Scan# 1175
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 63 Resp: 219646

Ion	Ratio	Lower	Upper
63	100		
106	28.5	23.9	35.9



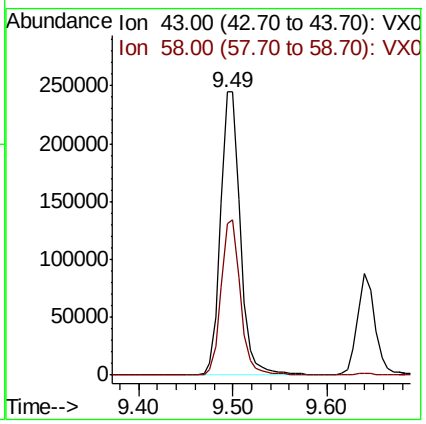


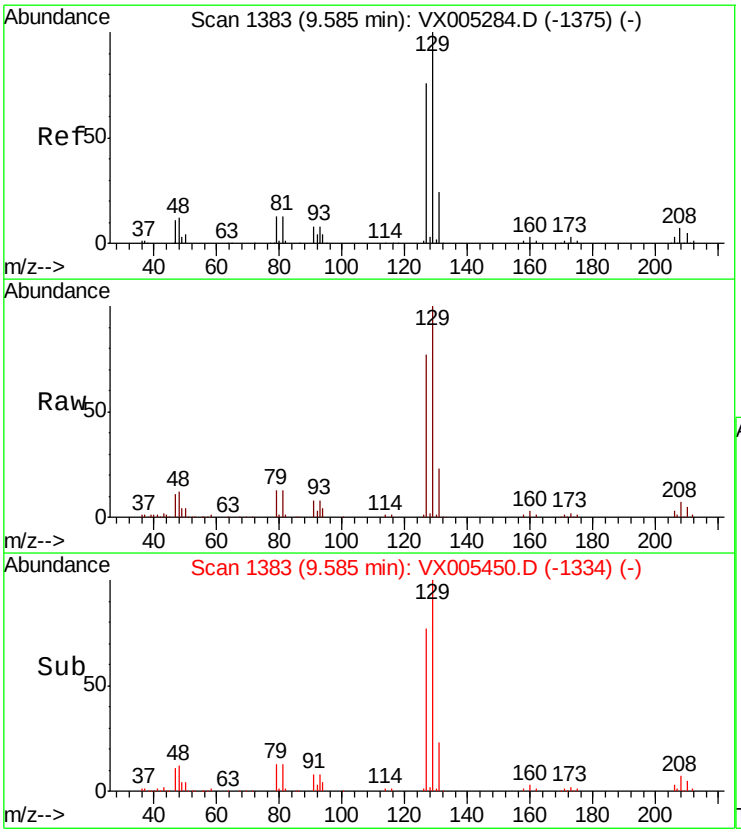
#59
2-Hexanone
Concen: 100.840 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 43 Resp: 355568

Ion	Ratio	Lower	Upper
43	100		
58	53.8	29.0	87.0

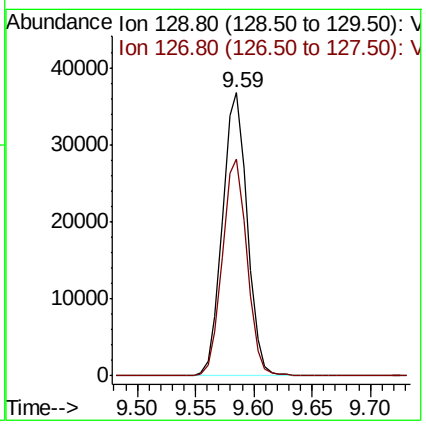


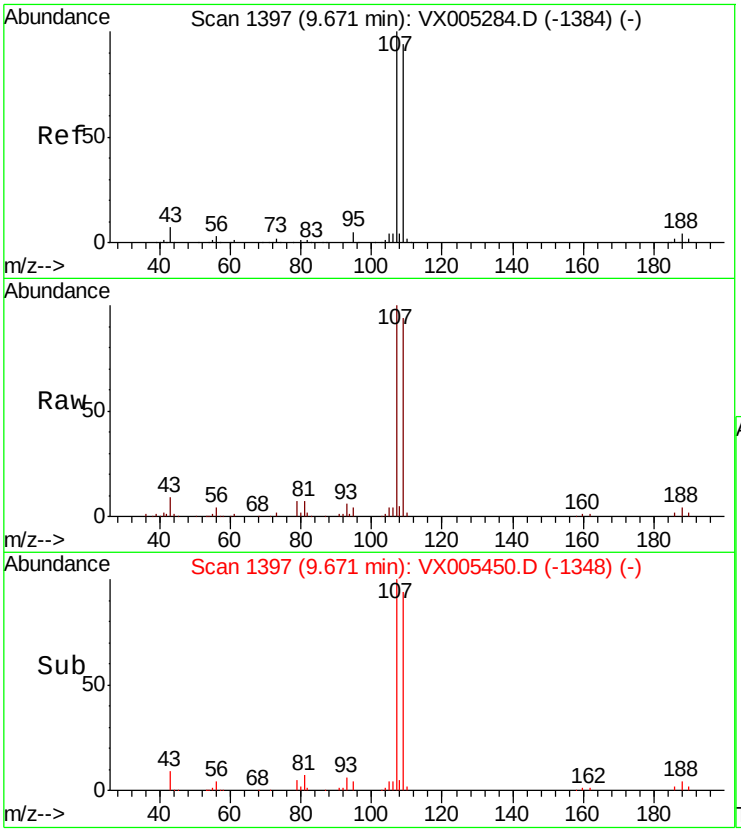


#60
Dibromochloromethane
Concen: 20.449 ug/l
RT: 9.59 min Scan# 1383
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:129 Resp: 54297

Ion	Ratio	Lower	Upper
129	100		
127	76.1	38.5	115.5



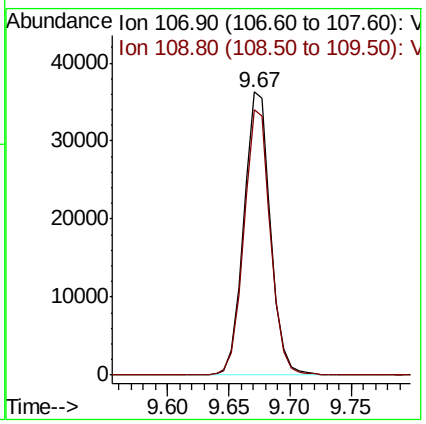


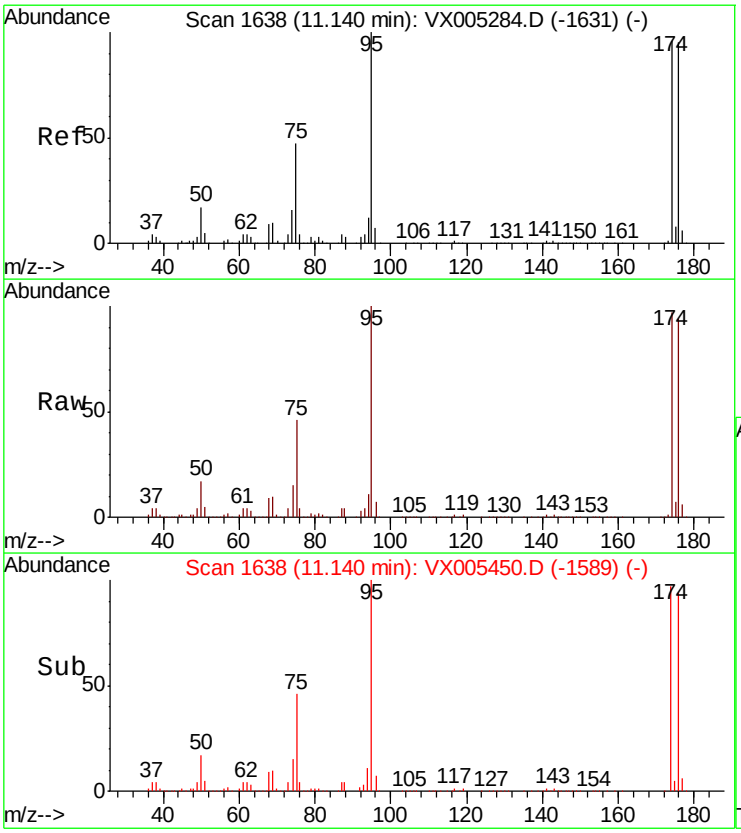
#61
1,2-Dibromoethane
Concen: 20.358 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:107 Resp: 54882

Ion	Ratio	Lower	Upper
107	100		
109	93.6	76.0	114.0

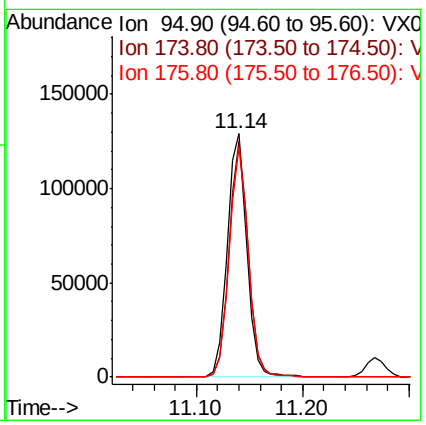


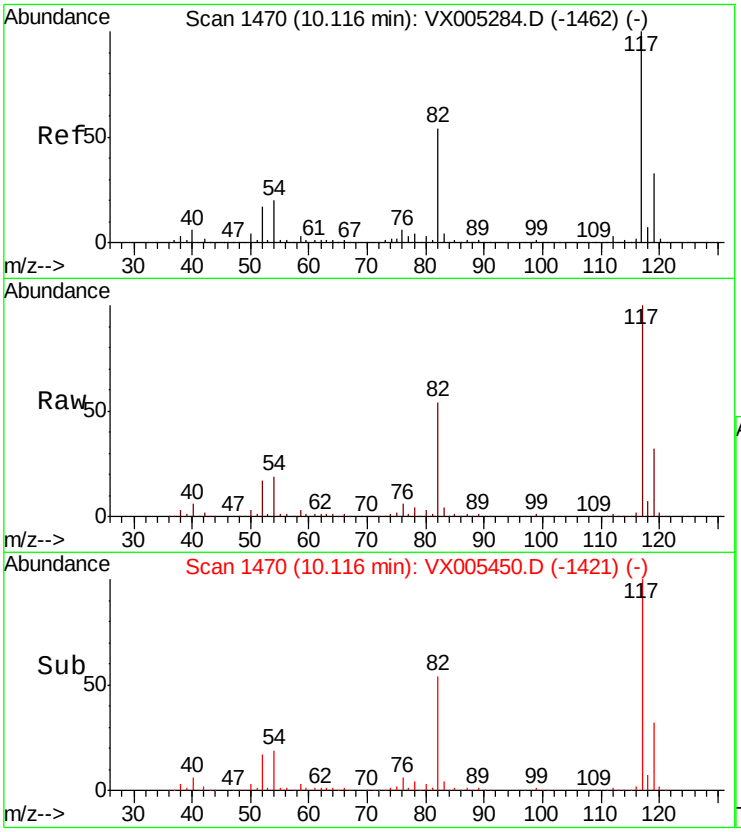


#62
4-Bromofluorobenzene
Concen: 51.285 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 95 Resp: 167152

Ion	Ratio	Lower	Upper
95	100		
174	95.0	0.0	185.2
176	91.8	0.0	178.6



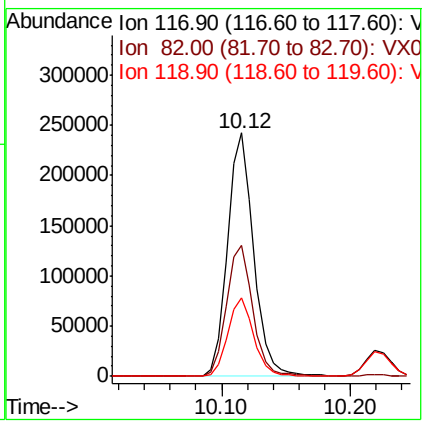


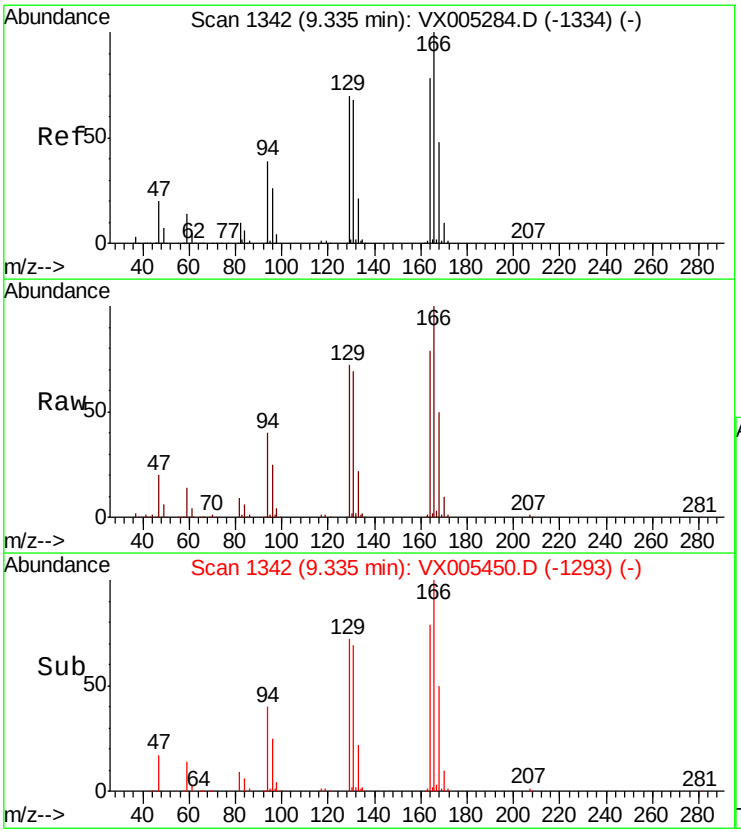
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:117 Resp: 345911

Ion	Ratio	Lower	Upper
117	100		
82	54.0	47.8	71.6
119	32.5	29.3	43.9

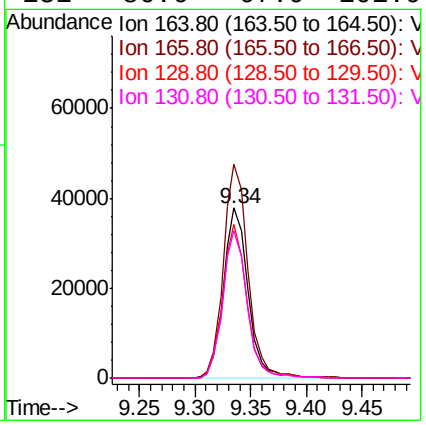


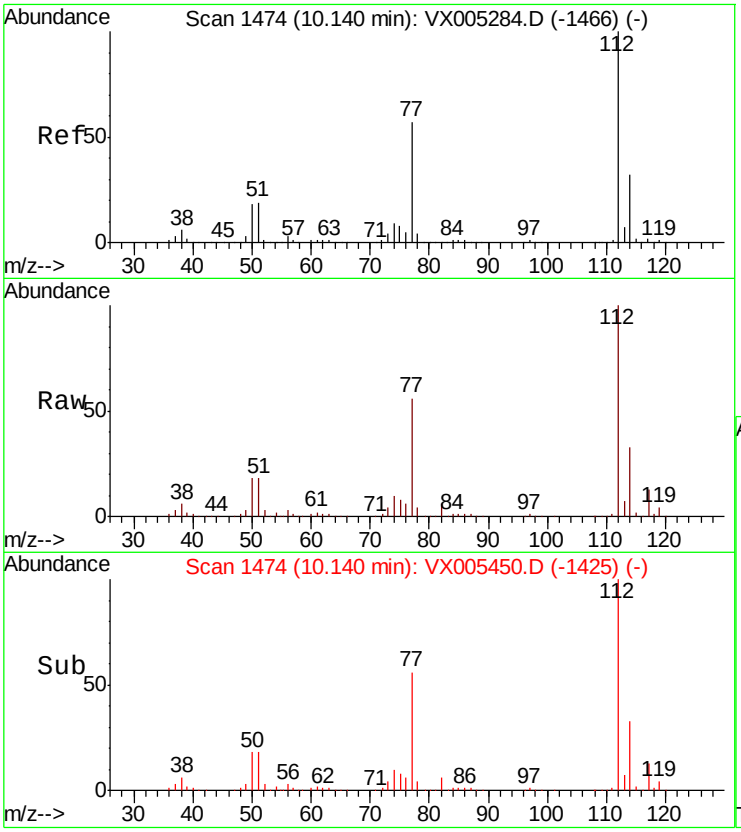


#64
Tetrachloroethene
Concen: 20.786 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:164 Resp: 57885

Ion	Ratio	Lower	Upper
164	100		
166	125.8	102.8	154.2
129	90.2	69.4	104.0
131	86.6	67.9	101.9



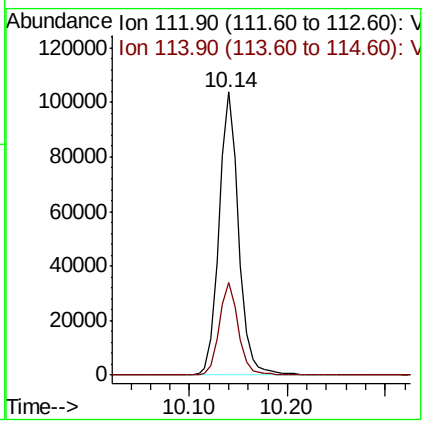


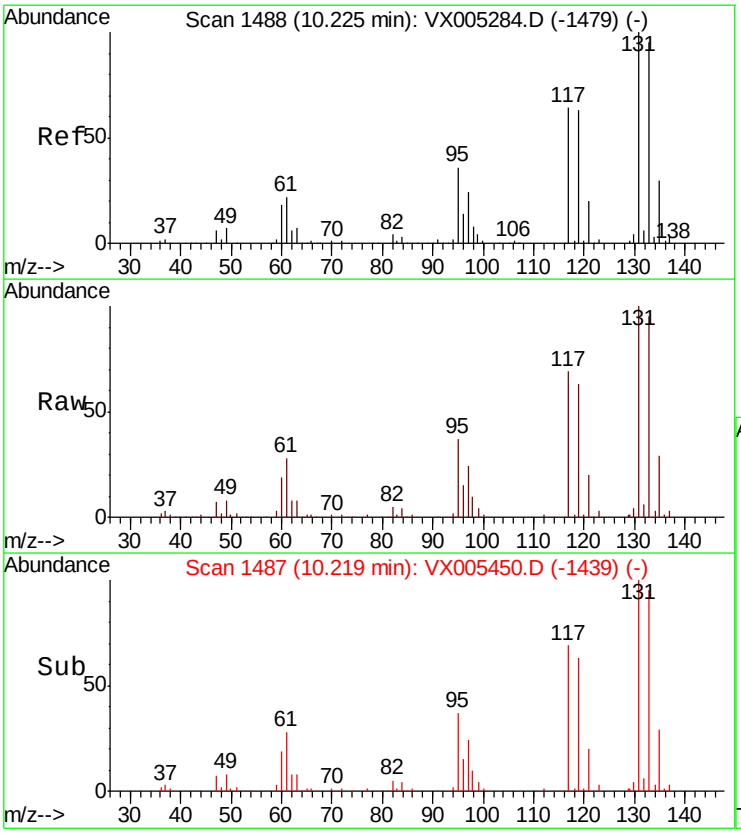
#65
Chlorobenzene
Concen: 19.547 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:112 Resp: 143826

Ion	Ratio	Lower	Upper
112	100		
114	32.7	27.8	41.8

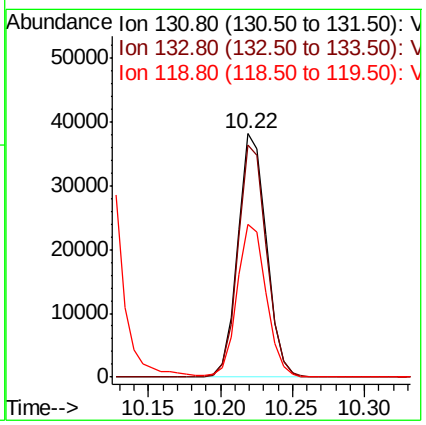


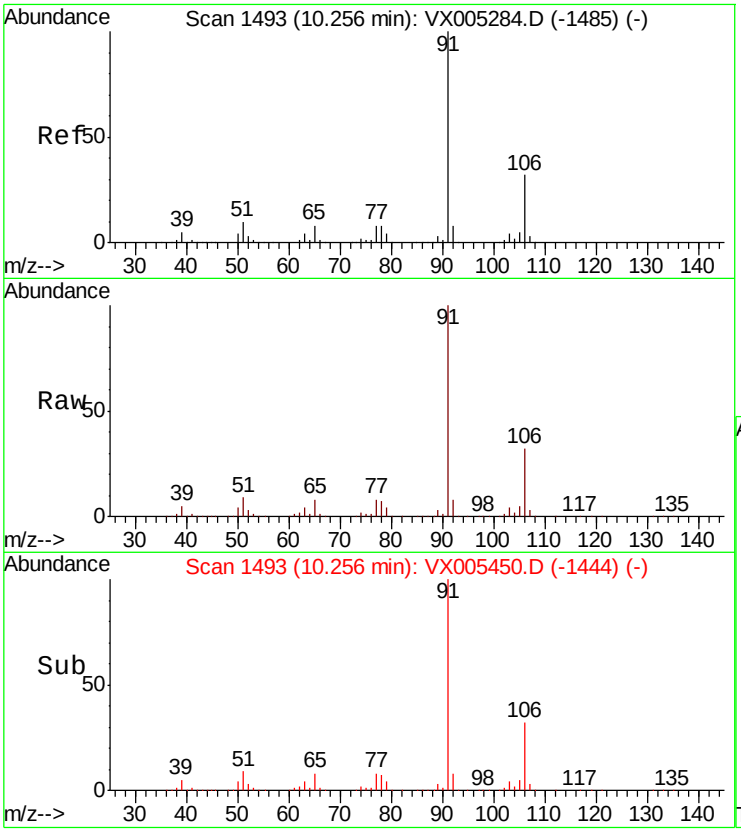


#66
1,1,1,2-Tetrachloroethane
Concen: 19.979 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:131 Resp: 52387

Ion	Ratio	Lower	Upper
131	100		
133	95.4	48.1	144.4
119	64.3	32.9	98.6



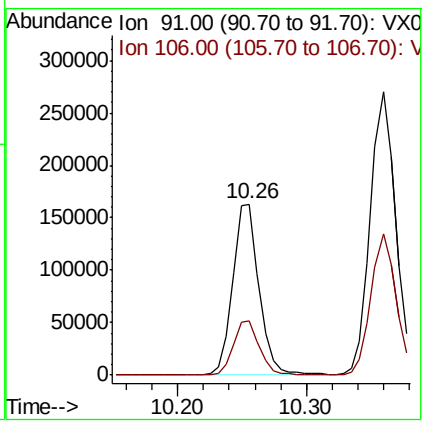


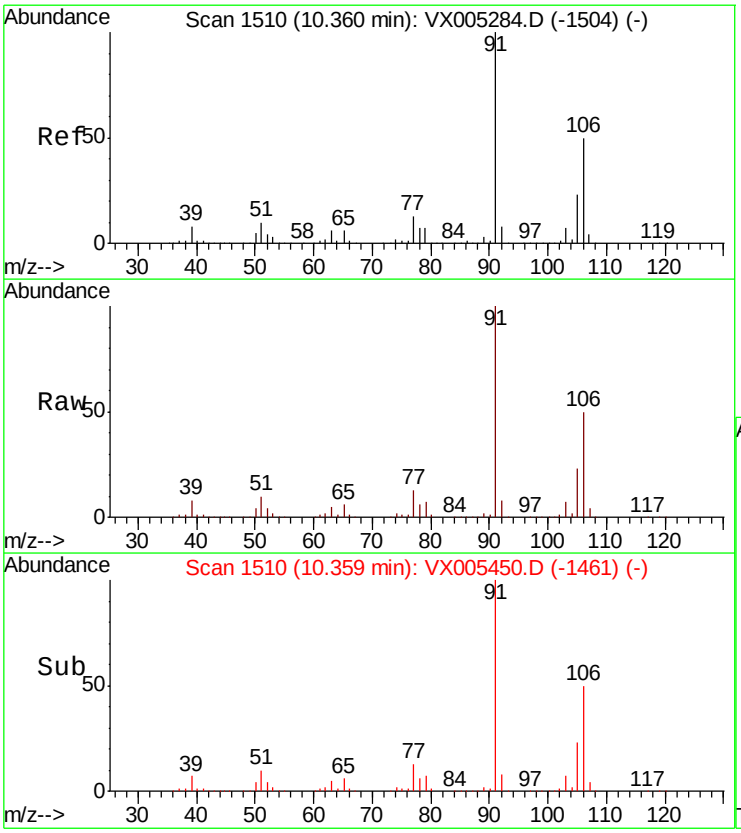
#67
Ethyl Benzene
Concen: 19.523 ug/l
RT: 10.26 min Scan# 1493
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 91 Resp: 233530

Ion	Ratio	Lower	Upper
91	100		
106	31.6	25.9	38.9

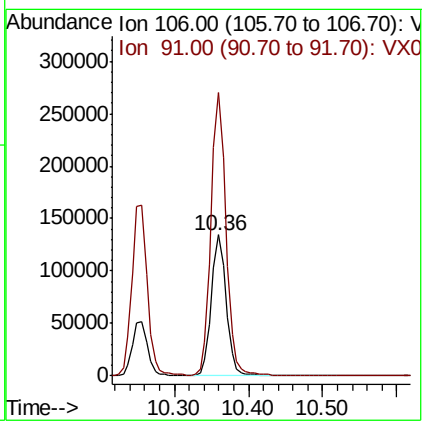


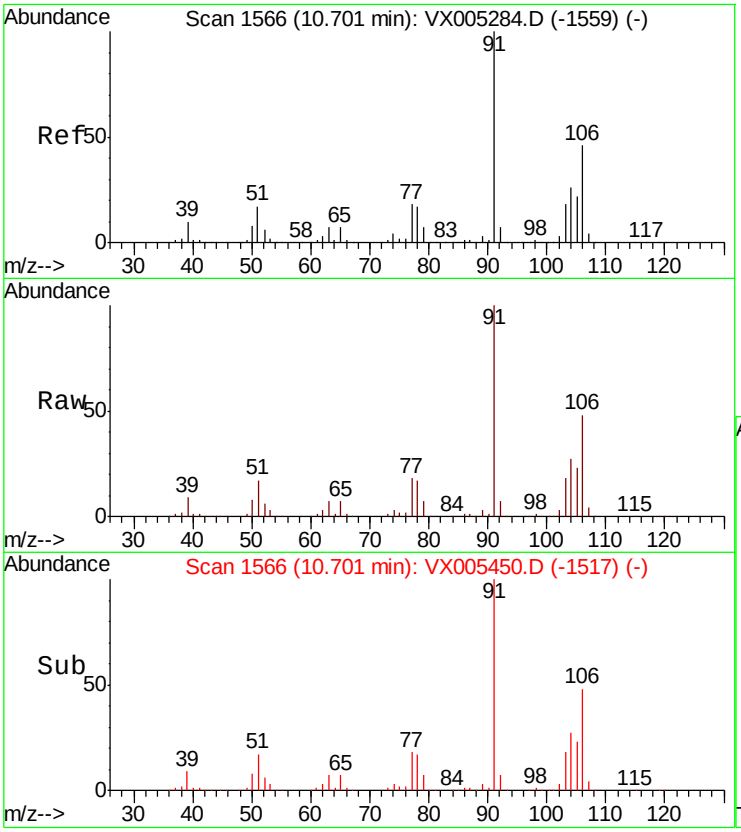


#68
m/p-Xylenes
Concen: 40.016 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:106 Resp: 185781

Ion	Ratio	Lower	Upper
106	100		
91	202.0	157.1	235.7



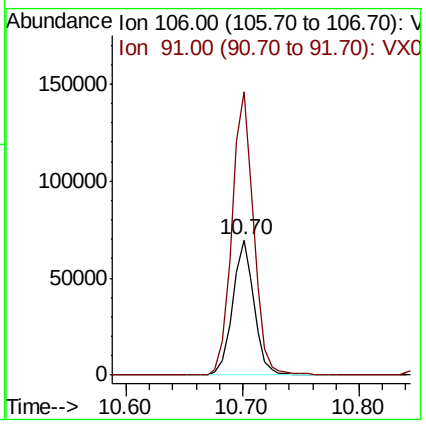


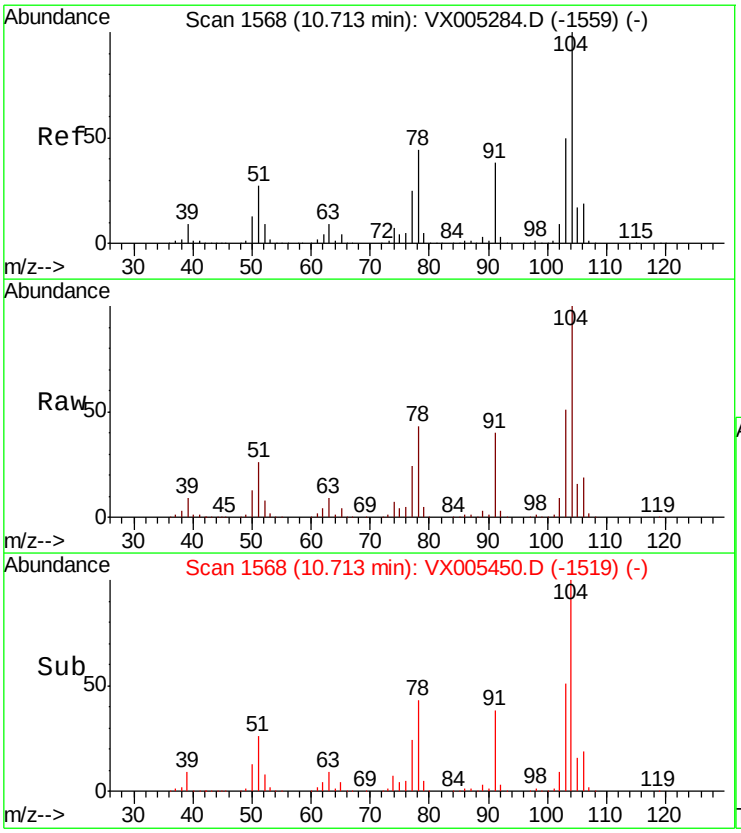
#69
o-Xylene
Concen: 19.826 ug/l
RT: 10.70 min Scan# 1566
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:106 Resp: 88772

Ion	Ratio	Lower	Upper
106	100		
91	214.5	105.1	315.1

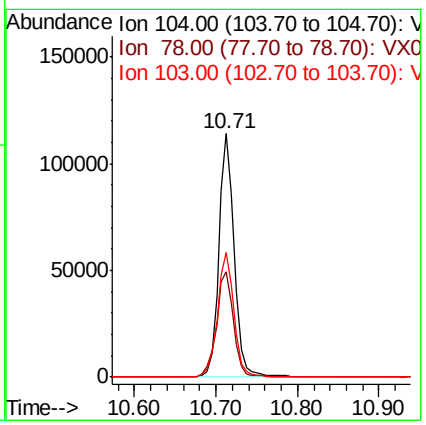


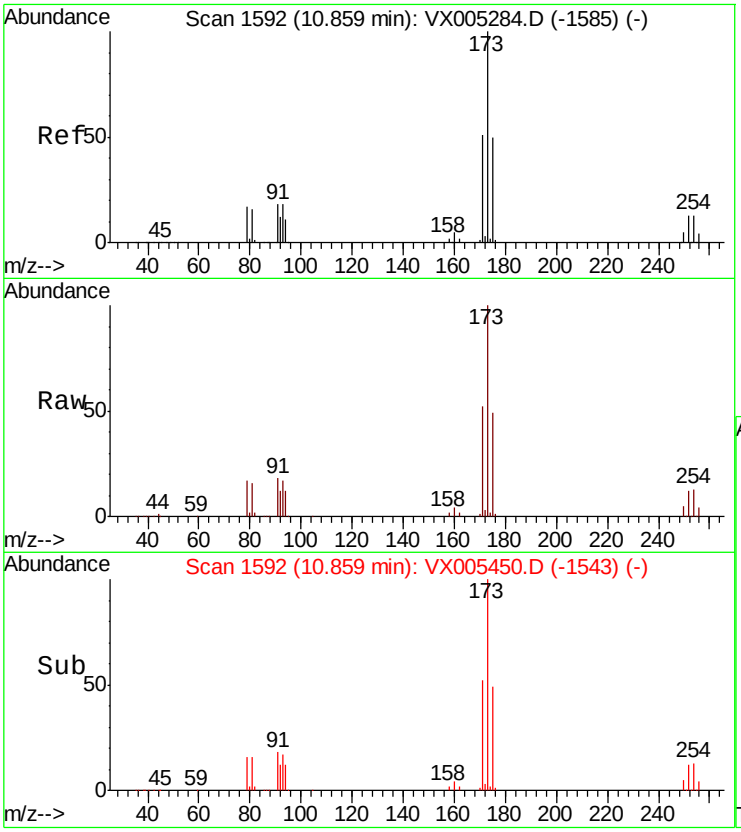


#70
Styrene
Concen: 20.261 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:104 Resp: 149220

Ion	Ratio	Lower	Upper
104	100		
78	49.0	37.4	56.0
103	55.5	43.8	65.6



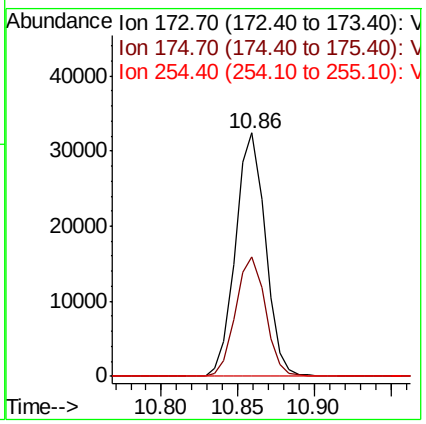


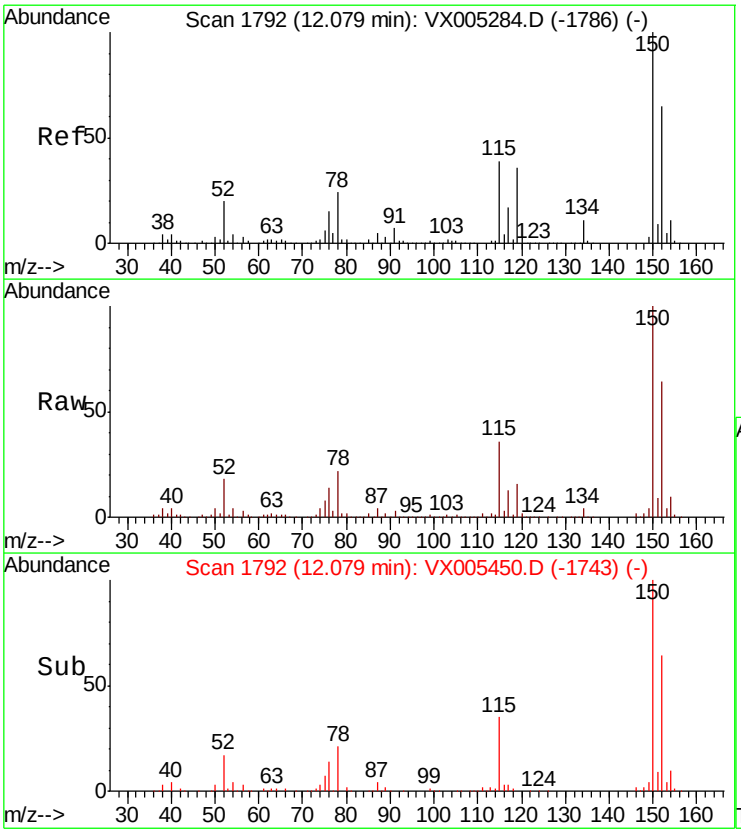
#71
Bromoform
Concen: 18.772 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:173 Resp: 43985

Ion	Ratio	Lower	Upper
173	100		
175	49.2	24.1	72.3
254	0.2	0.2	0.2

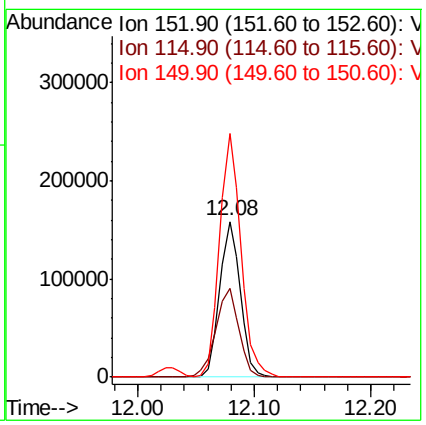


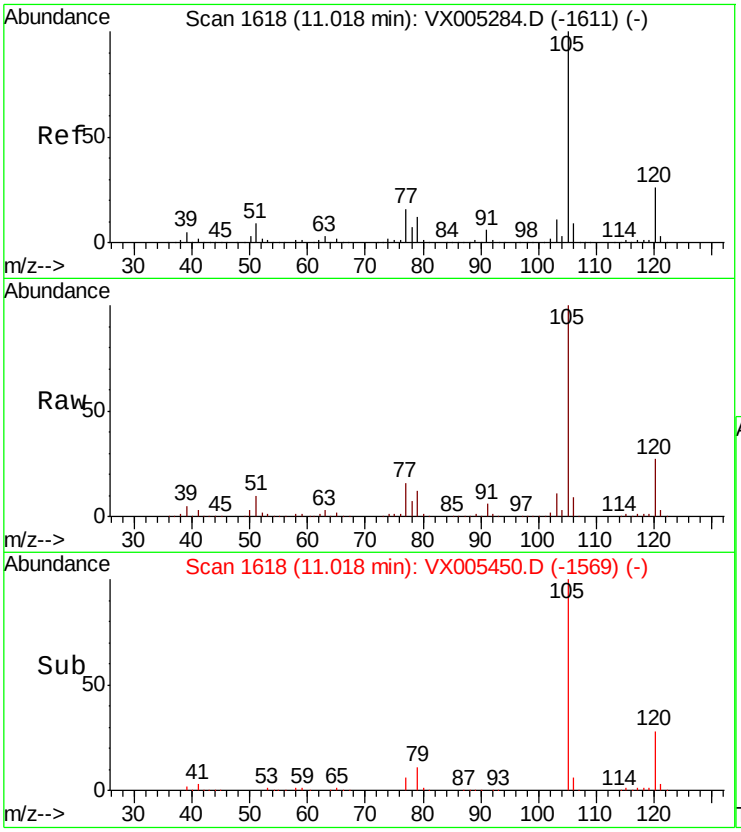


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:152 Resp: 193661

Ion	Ratio	Lower	Upper
152	100		
115	63.3	39.0	117.0
150	162.4	0.0	351.0



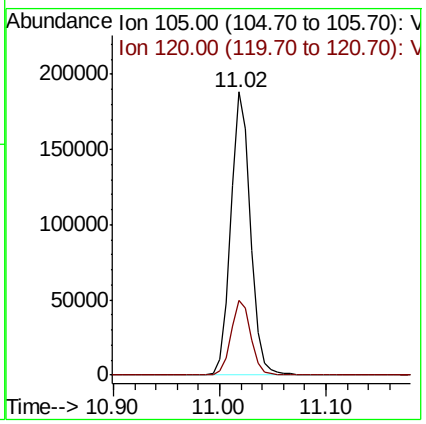


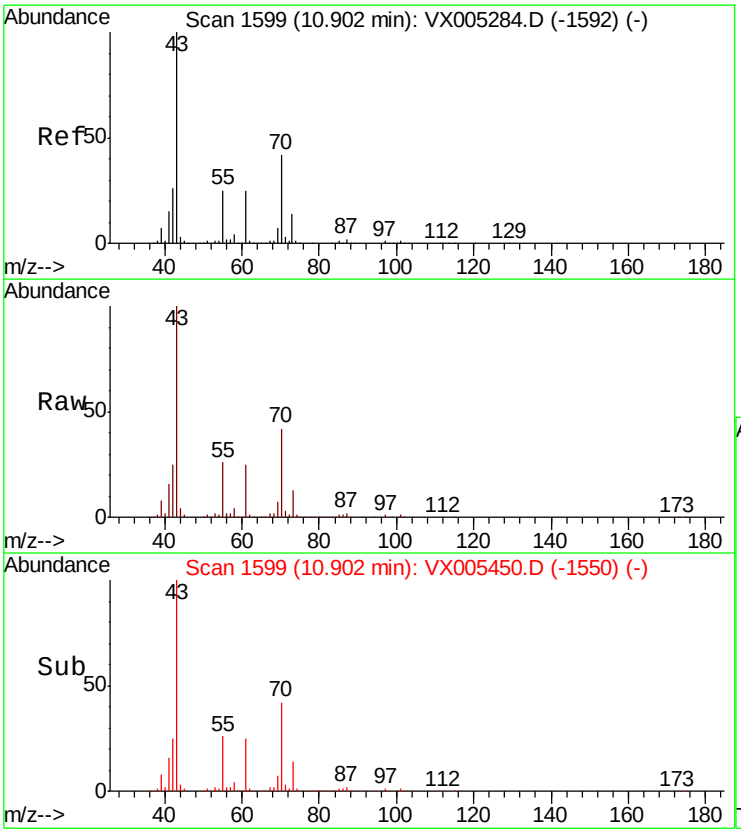
#73
Isopropylbenzene
Concen: 21.241 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:105 Resp: 244534

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.5	40.4

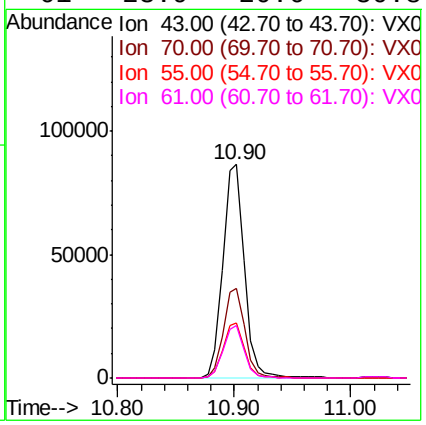


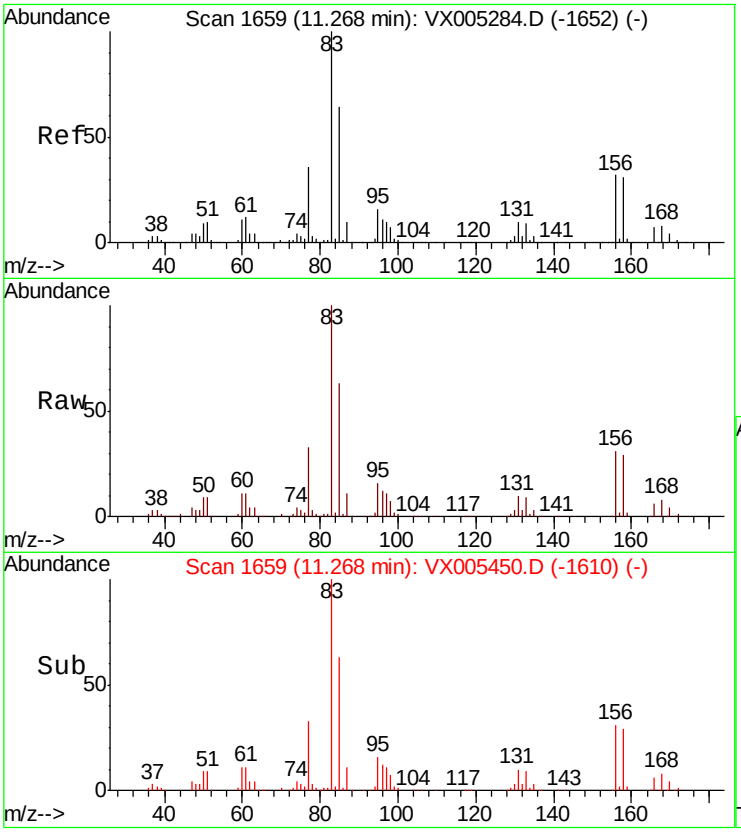


#74
N-amyl acetate
Concen: 19.917 ug/l
RT: 10.90 min Scan# 1599
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 43 Resp: 110593

Ion	Ratio	Lower	Upper
43	100		
70	41.7	37.4	56.0
55	25.9	21.8	32.8
61	23.9	20.6	30.8



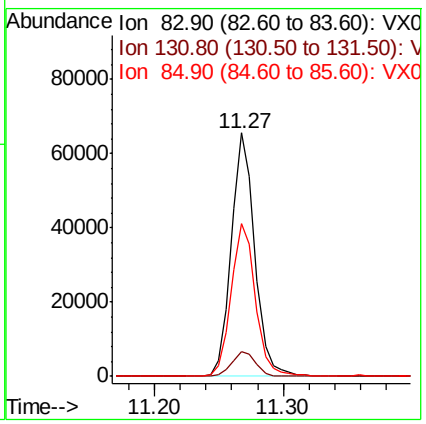


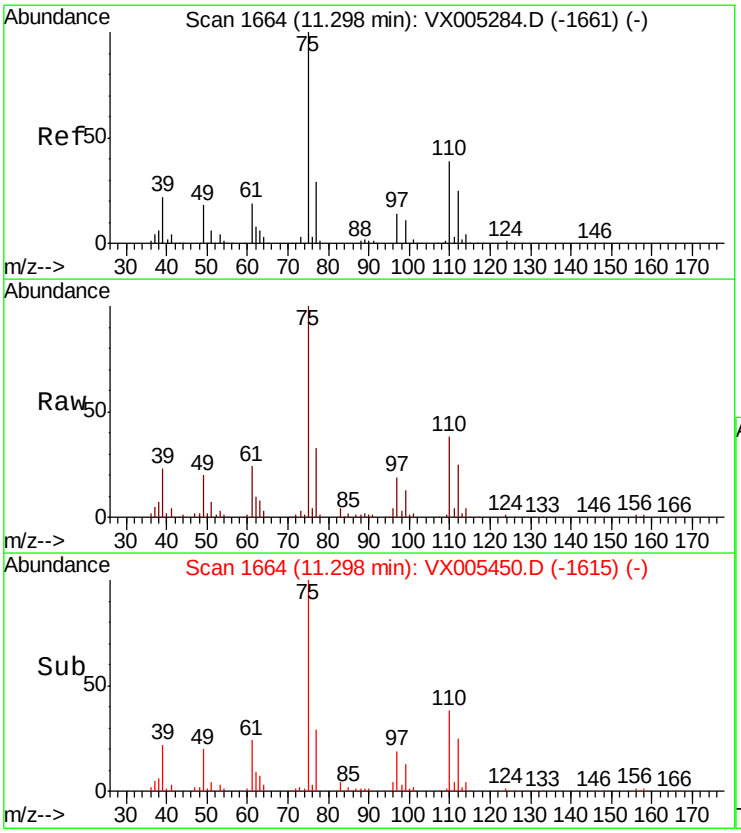
#75
1,1,2,2-Tetrachloroethane
Concen: 19.246 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 83 Resp: 83585

Ion	Ratio	Lower	Upper
83	100		
131	10.6	5.2	15.6
85	65.0	32.3	96.8

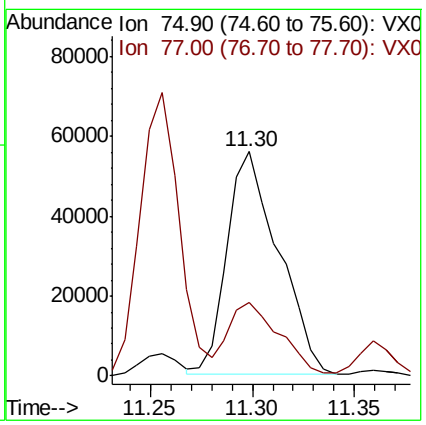


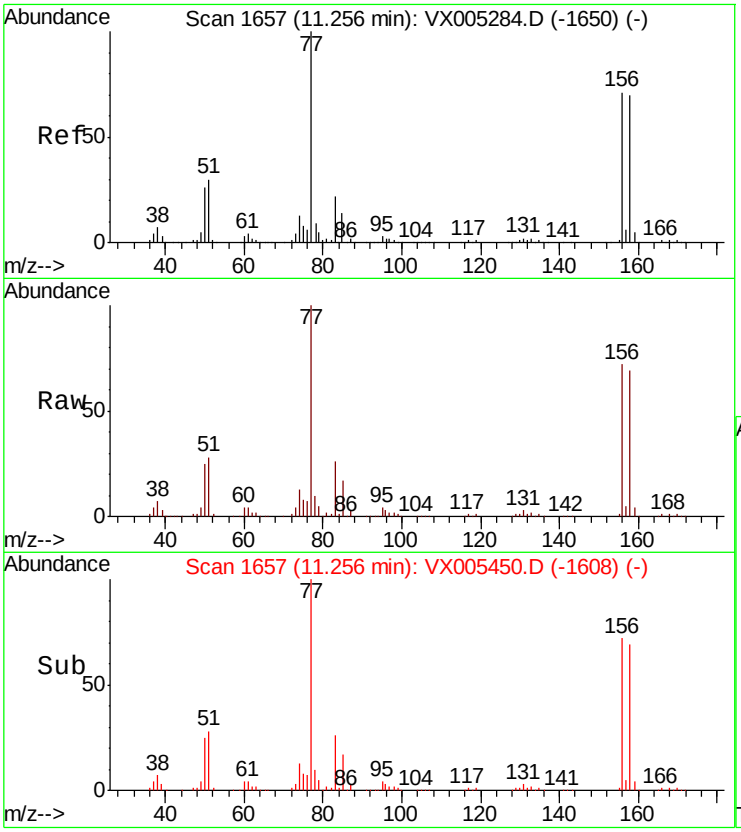


#76
1,2,3-Trichloropropane
Concen: 25.947 ug/l
RT: 11.30 min Scan# 1664
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 75 Resp: 97470

Ion	Ratio	Lower	Upper
75	100		
77	32.7	20.2	60.6



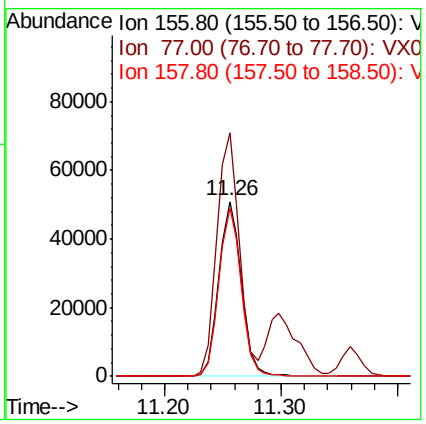


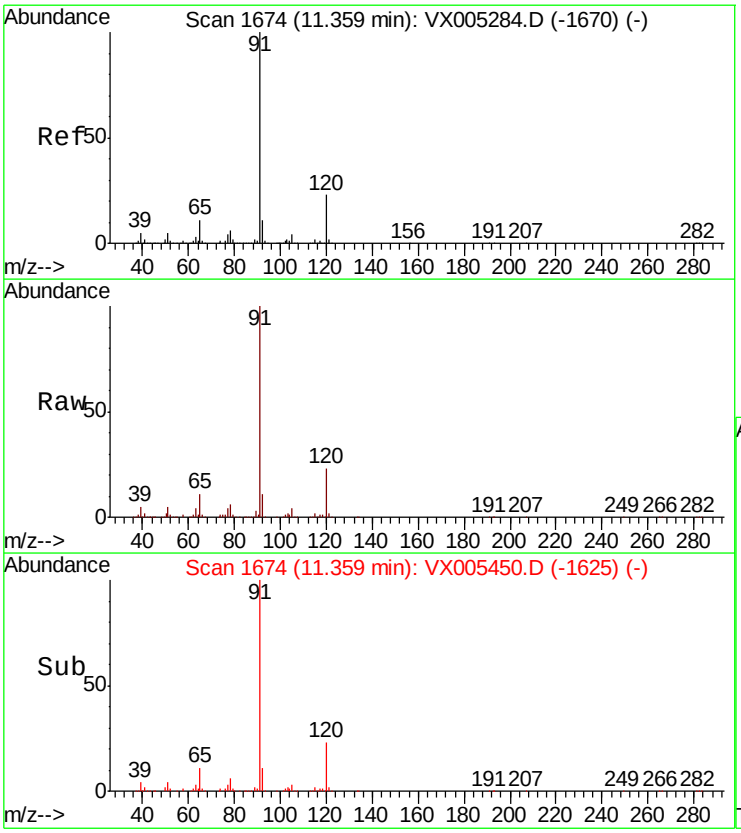
#77
Bromobenzene
Concen: 20.728 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:156 Resp: 68230

Ion	Ratio	Lower	Upper
156	100		
77	139.1	71.5	214.3
158	95.5	48.9	146.8

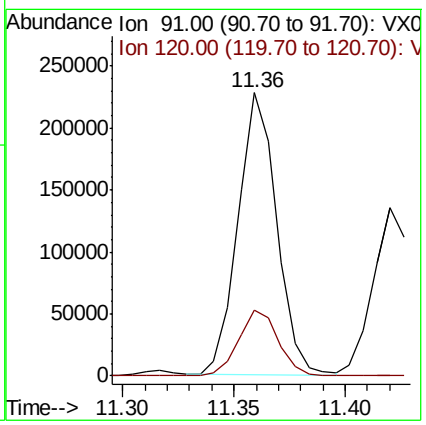


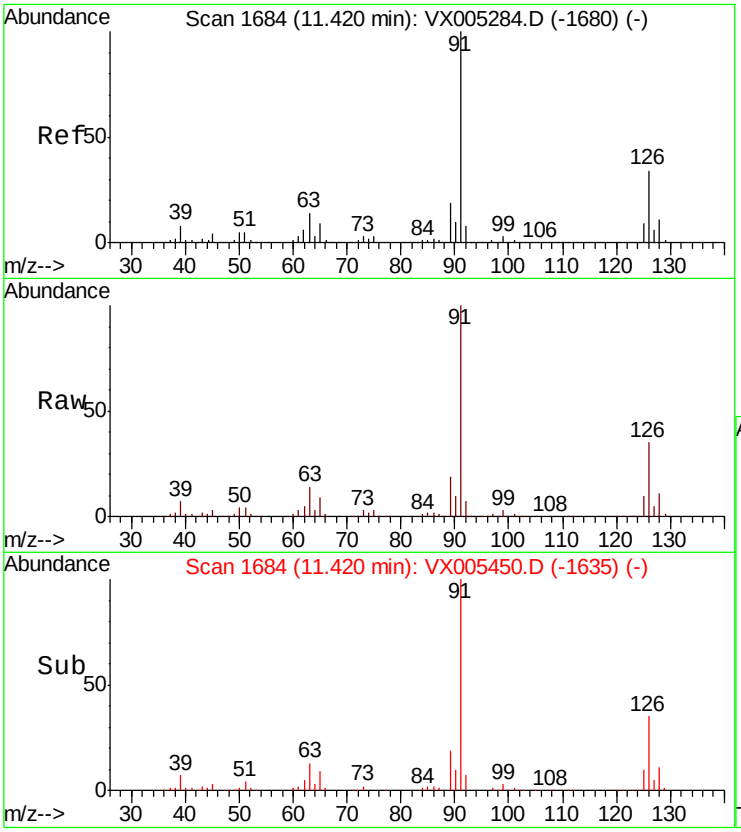


#78
n-propylbenzene
Concen: 20.902 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 91 Resp: 276914

Ion	Ratio	Lower	Upper
91	100		
120	24.3	11.9	35.9



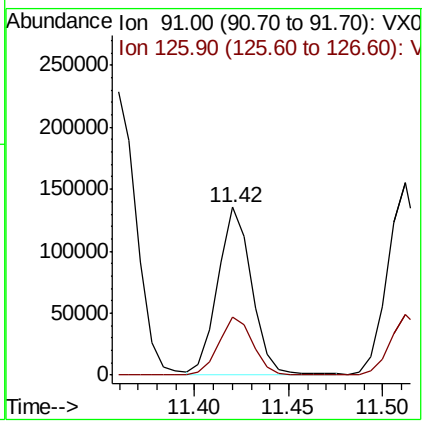


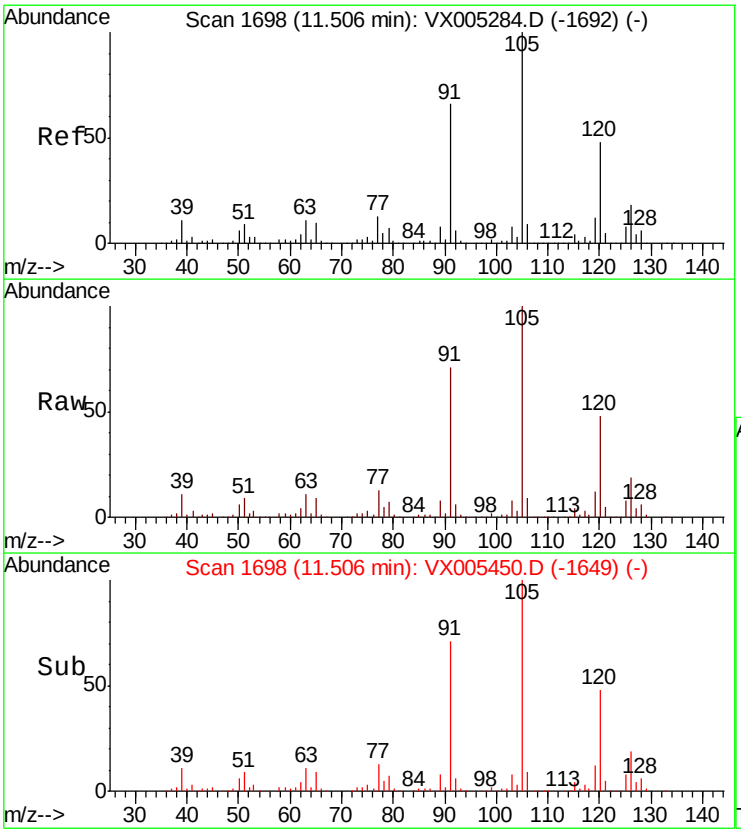
#79
2-Chlorotoluene
Concen: 20.568 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion: 91 Resp: 166879

Ion	Ratio	Lower	Upper
91	100		
126	35.5	17.9	53.7

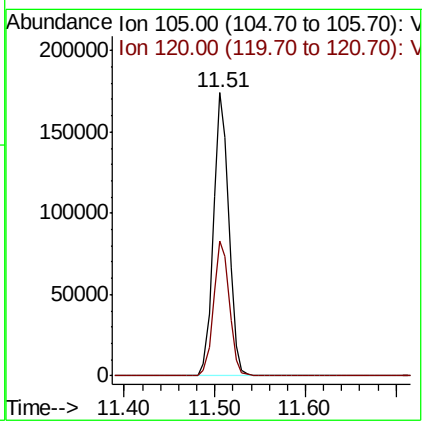


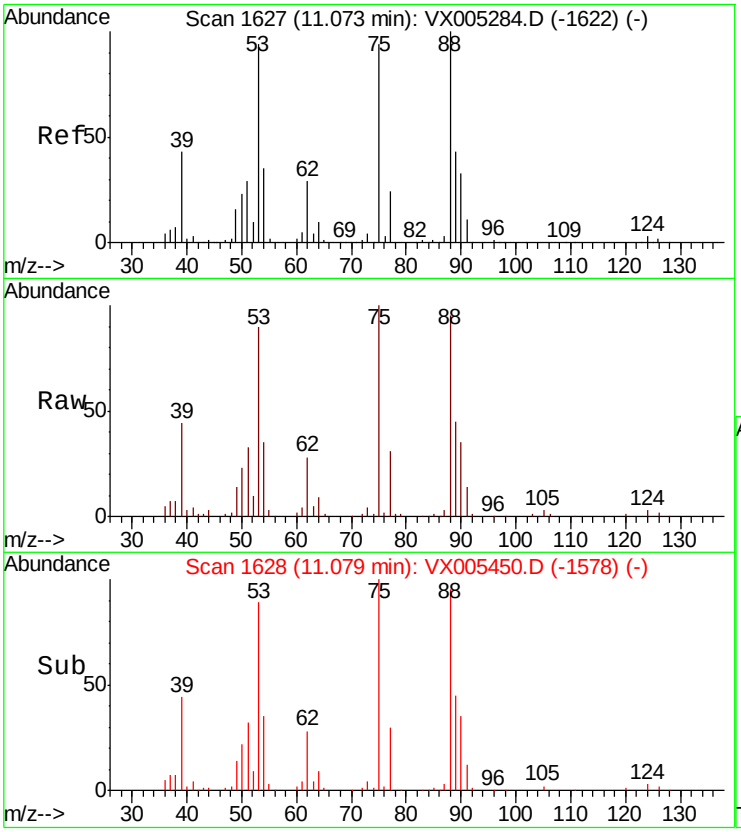


#80
1,3,5-Trimethylbenzene
Concen: 21.163 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:105 Resp: 208640

Ion	Ratio	Lower	Upper
105	100		
120	48.7	25.6	76.8



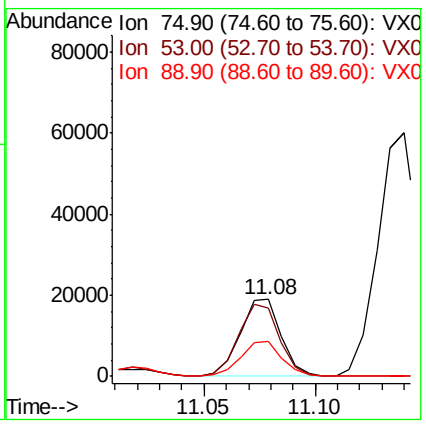


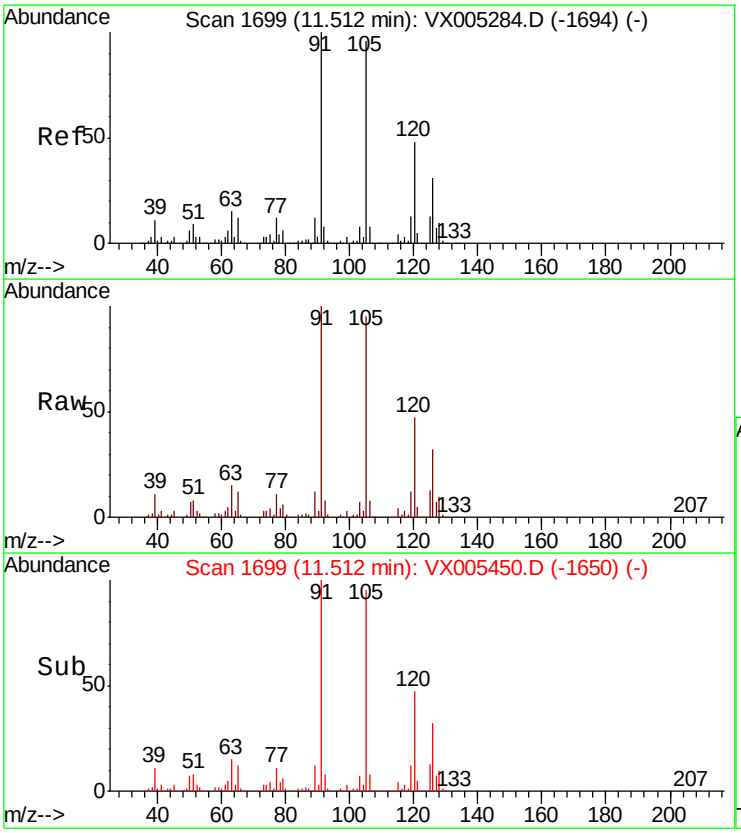
#81
trans-1,4-Dichloro-2-butene
Concen: 19.498 ug/l
RT: 11.08 min Scan# 1628
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 75 Resp: 24105

Ion	Ratio	Lower	Upper
75	100		
53	95.5	80.1	120.1
89	47.5	37.2	55.8

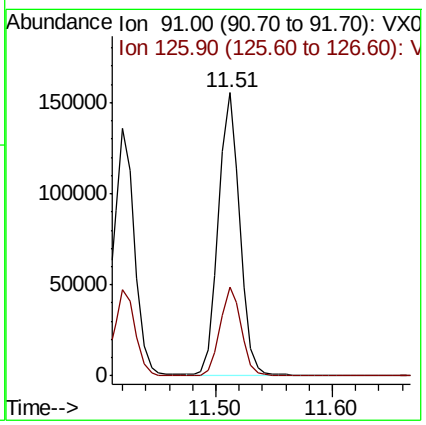


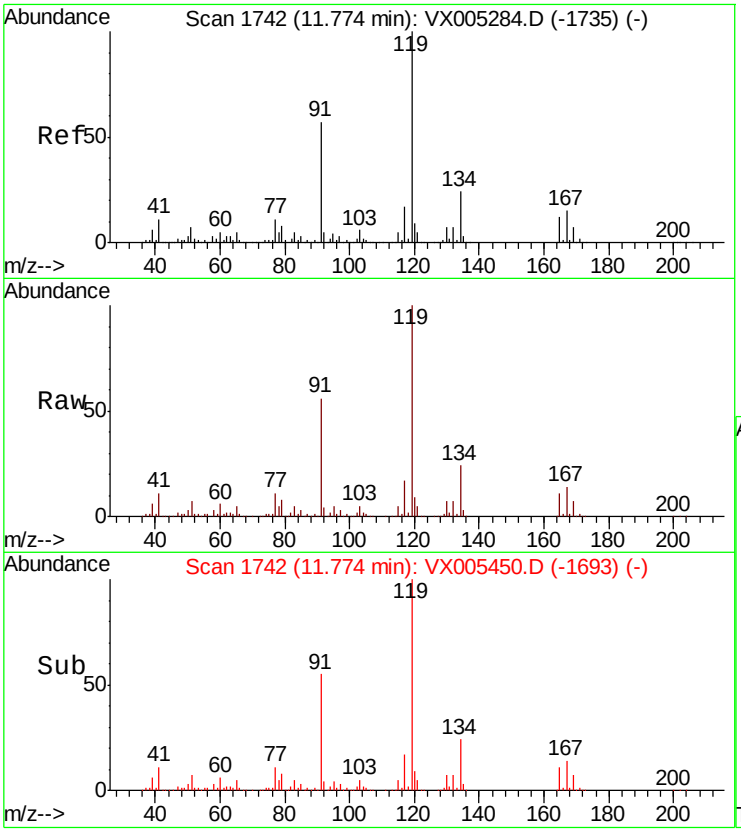


#82
4-Chlorotoluene
Concen: 20.431 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 91 Resp: 196506

Ion	Ratio	Lower	Upper
91	100		
126	31.1	15.5	46.5



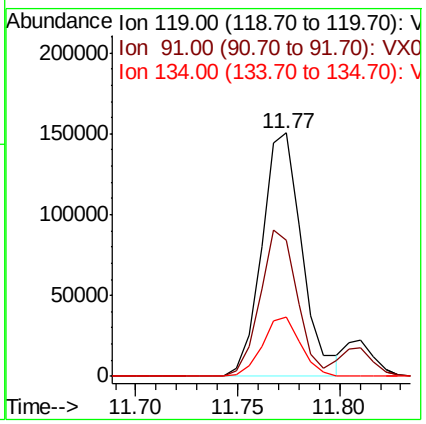


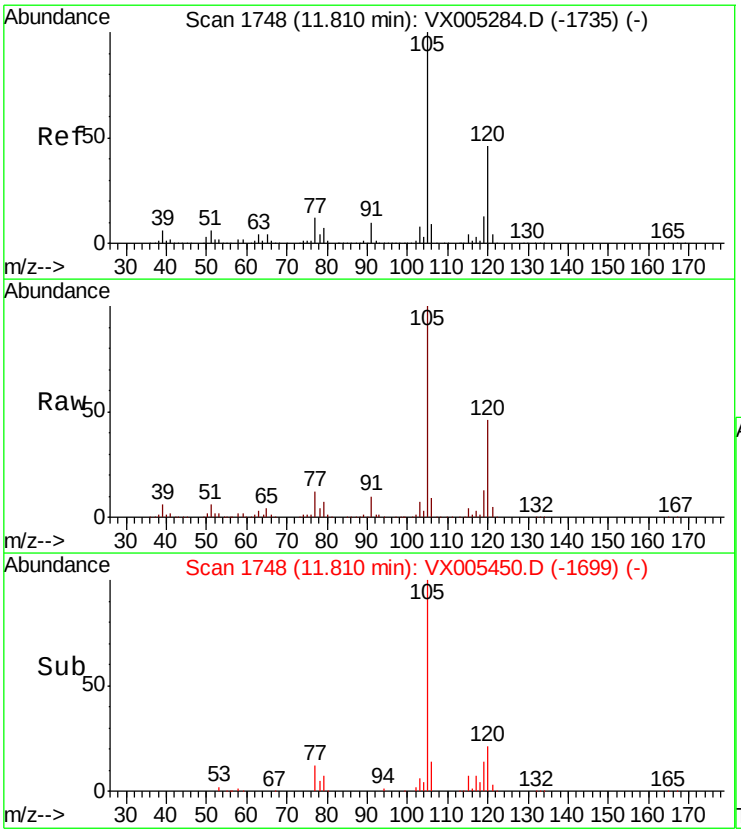
#83
tert-Butylbenzene
Concen: 20.664 ug/l
RT: 11.77 min Scan# 1742
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:119 Resp: 206294

Ion	Ratio	Lower	Upper
119	100		
91	55.8	27.0	81.0
134	23.2	11.7	35.1

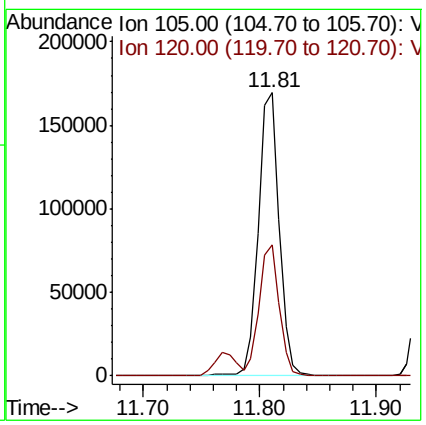


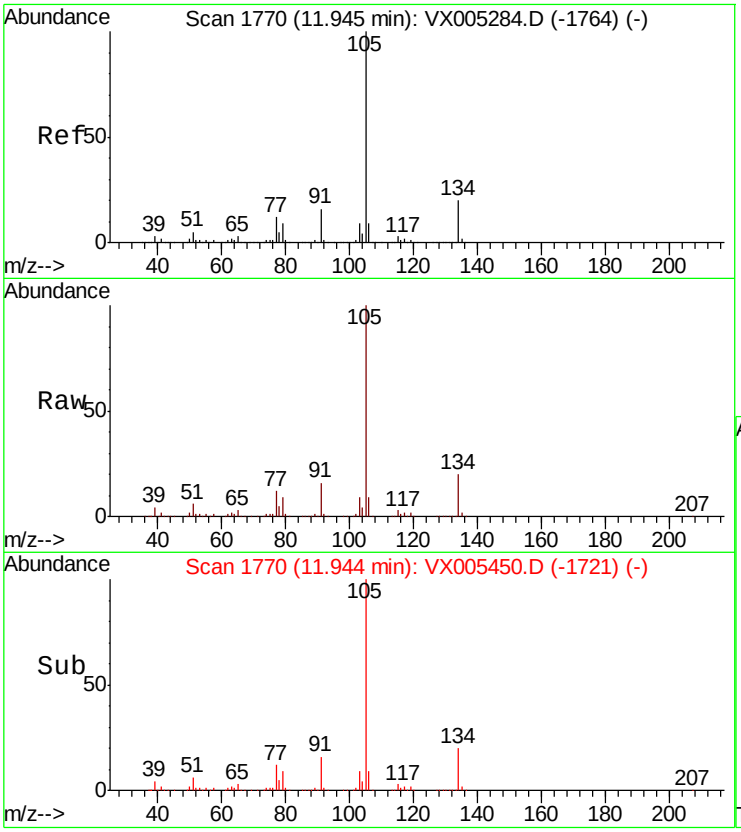


#84
1,2,4-Trimethylbenzene
Concen: 21.037 ug/l
RT: 11.81 min Scan# 1748
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:105 Resp: 213430

Ion	Ratio	Lower	Upper
105	100		
120	44.9	23.2	69.6



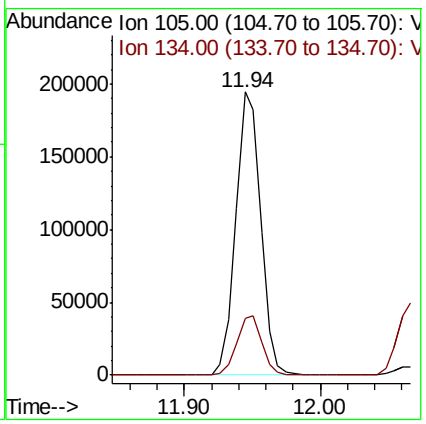


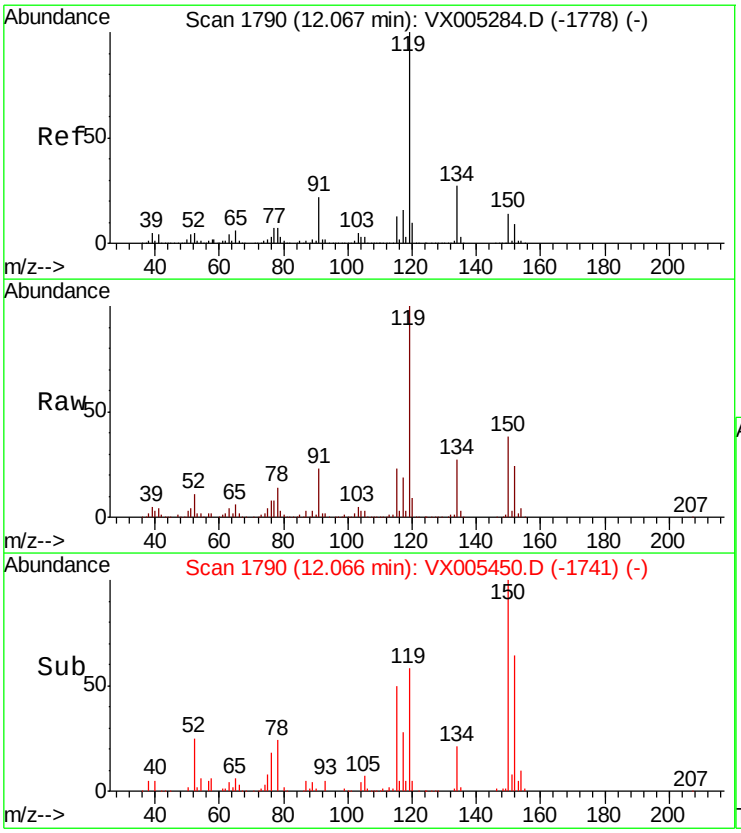
#85
sec-Butylbenzene
Concen: 20.919 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument : MSVOA_X
ClientSampleId : VX1019WBS01

Tgt Ion:105 Resp: 247152

Ion	Ratio	Lower	Upper
105	100		
134	21.0	10.5	31.5

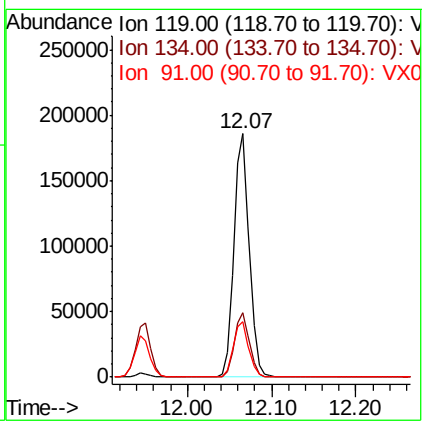


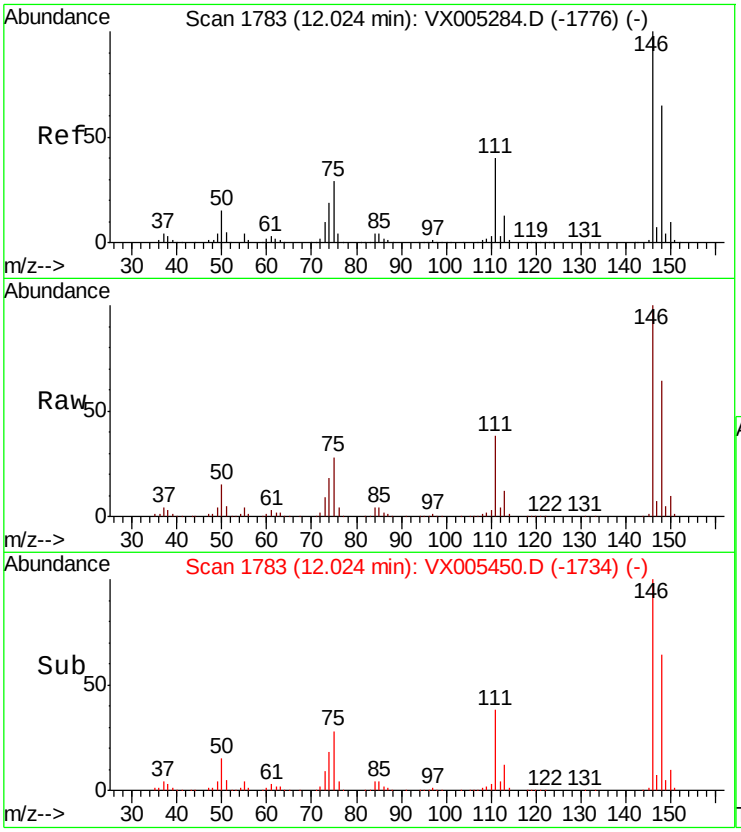


#86
p-Isopropyltoluene
Concen: 21.142 ug/l
RT: 12.07 min Scan# 1790
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:119 Resp: 225767

Ion	Ratio	Lower	Upper
119	100		
134	25.9	13.4	40.2
91	23.0	10.9	32.7



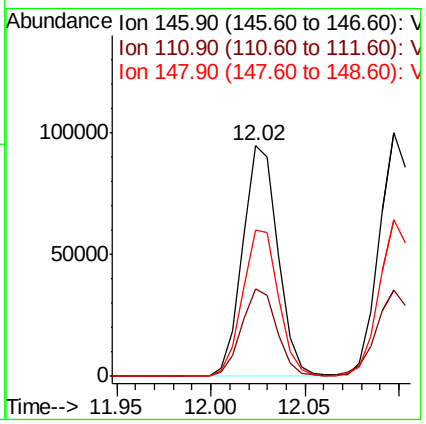


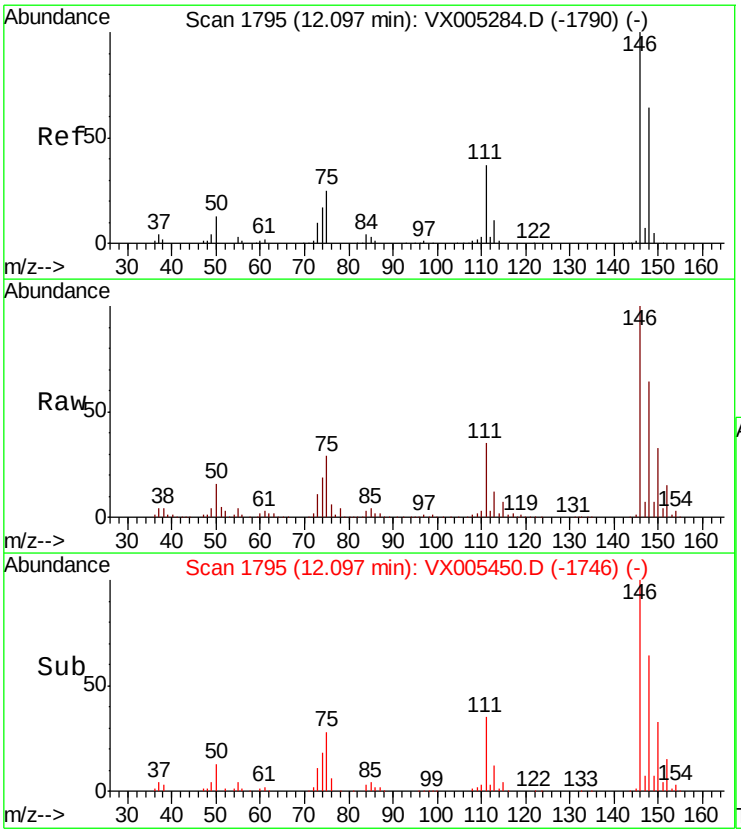
#87
1,3-Dichlorobenzene
Concen: 19.997 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:146 Resp: 123003

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.7	56.1
148	64.6	32.1	96.5

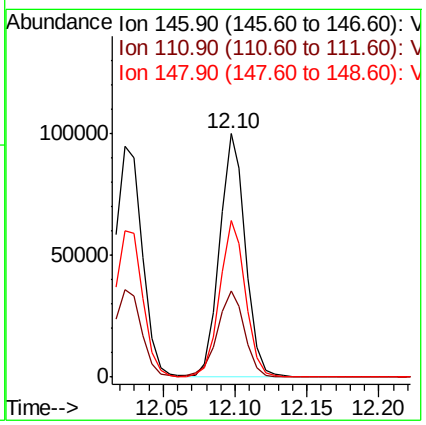


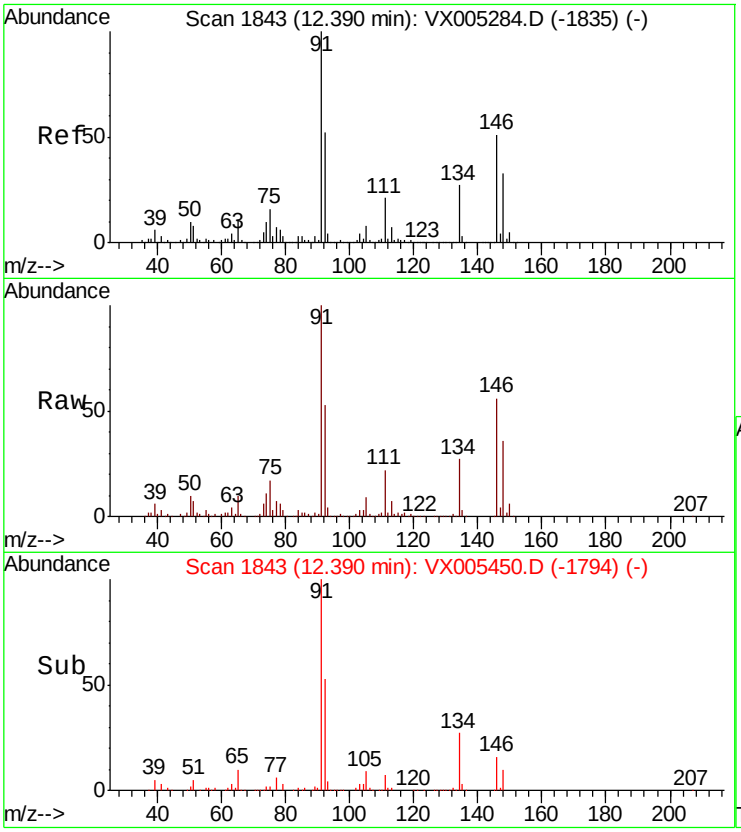


#88
1,4-Dichlorobenzene
Concen: 20.013 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:146 Resp: 125930

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.1	54.1
148	64.5	32.0	96.0



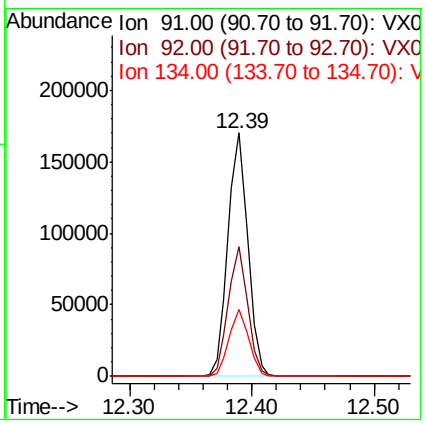


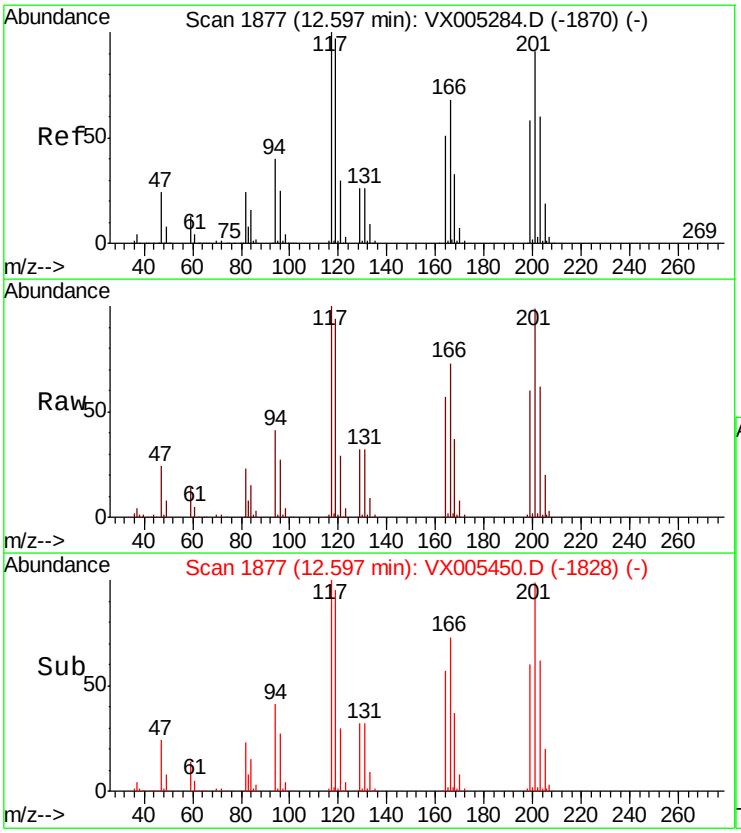
#89
n-Butylbenzene
Concen: 19.834 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion: 91 Resp: 192301

Ion	Ratio	Lower	Upper
91	100		
92	52.0	27.3	81.9
134	26.9	13.6	40.7

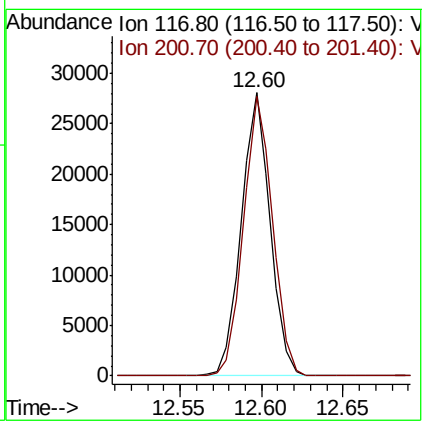


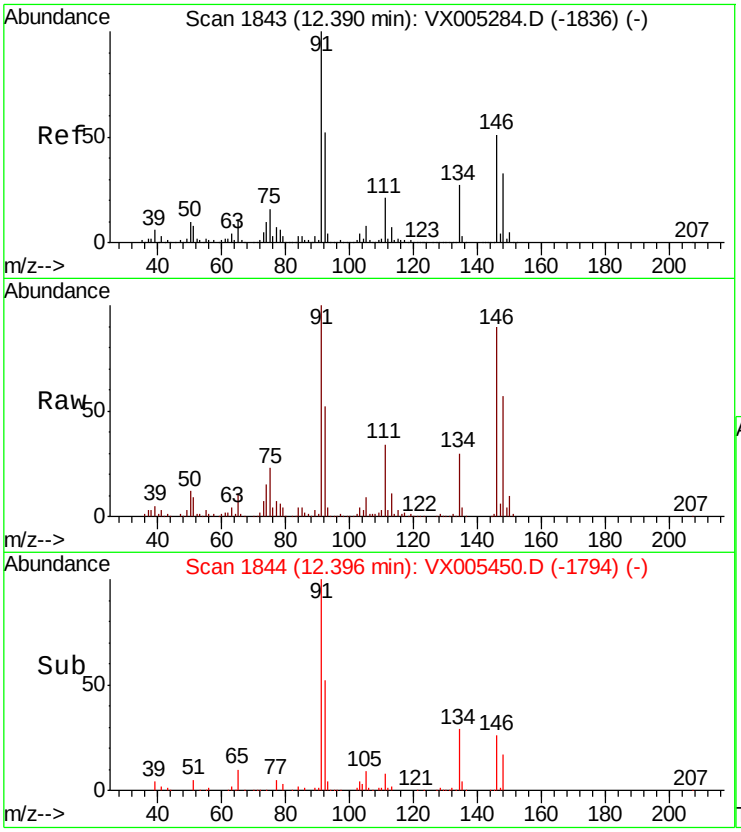


#90
Hexachloroethane
Concen: 18.744 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:117 Resp: 34496

Ion	Ratio	Lower	Upper
117	100		
201	100.0	46.9	140.6



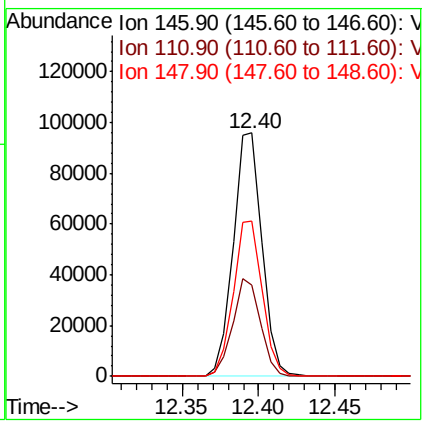


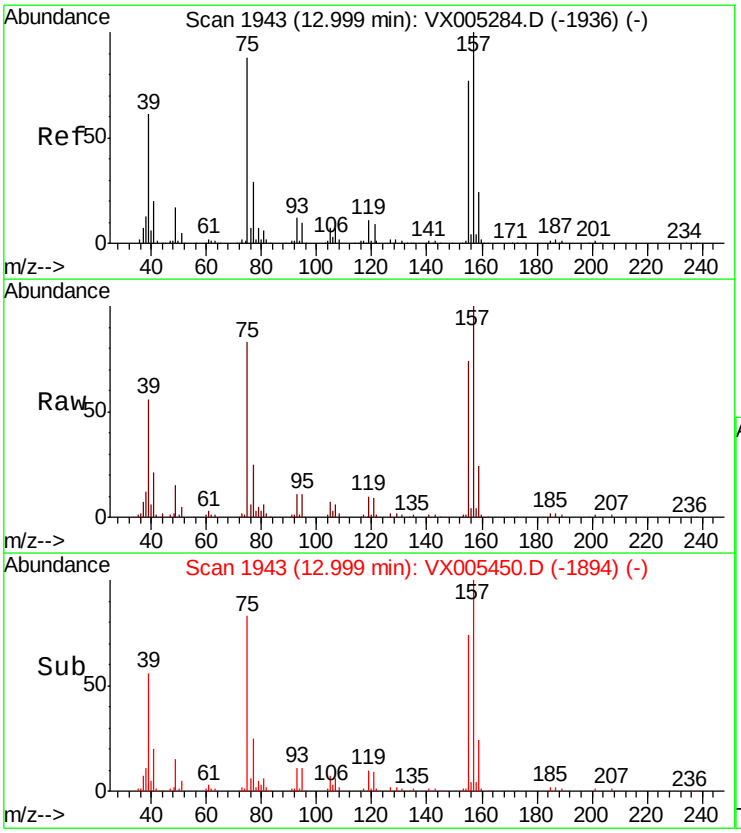
#91
1,2-Dichlorobenzene
Concen: 19.881 ug/l
RT: 12.40 min Scan# 1844
Delta R.T. 0.01 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:146 Resp: 124793

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.4	58.1
148	64.1	32.8	98.3

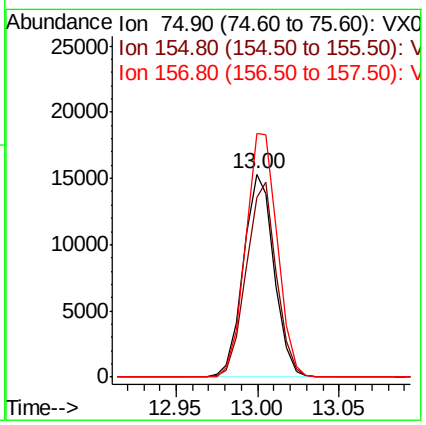


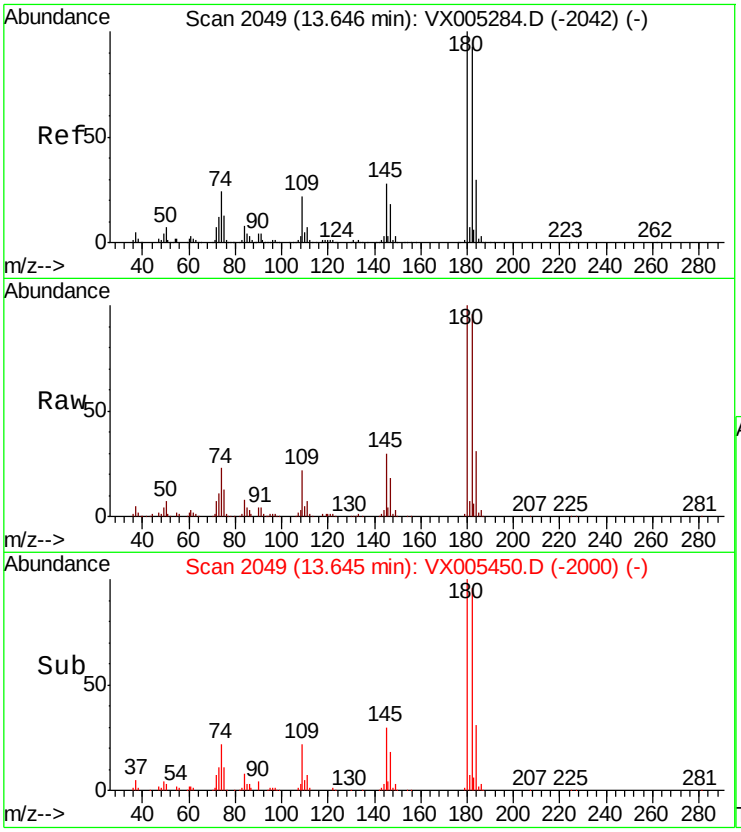


#92
1,2-Dibromo-3-Chloropropane
Concen: 19.016 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion: 75 Resp: 20145

Ion	Ratio	Lower	Upper
75	100		
155	93.9	48.0	144.2
157	123.4	61.4	184.1



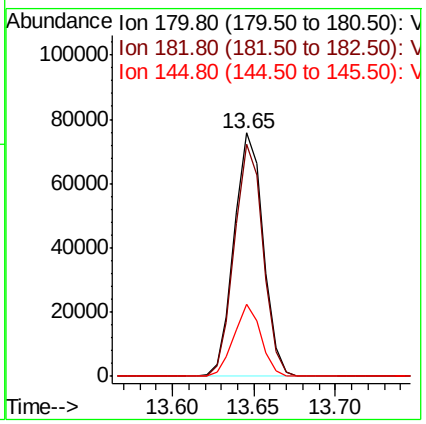


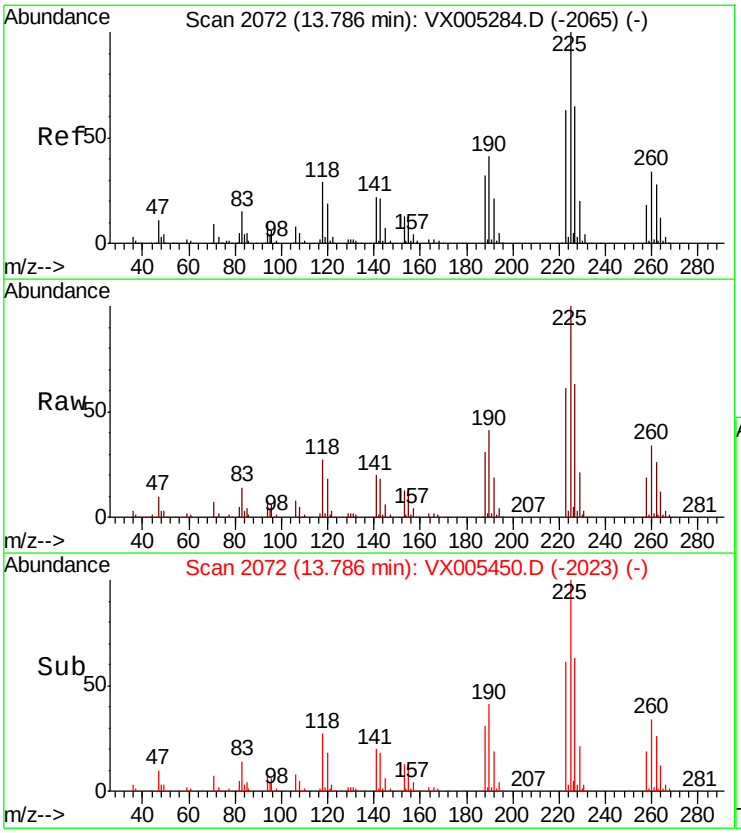
#93
1,2,4-Trichlorobenzene
Concen: 20.484 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:180 Resp: 94332

Ion	Ratio	Lower	Upper
180	100		
182	94.3	48.4	145.0
145	27.7	14.3	42.9

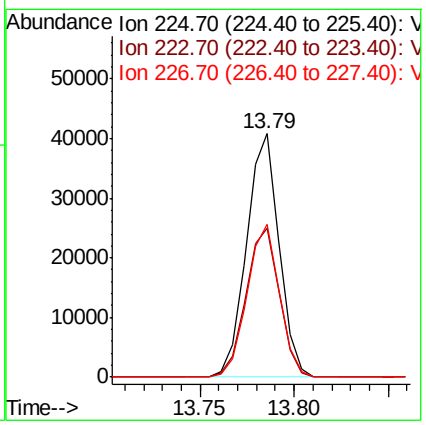


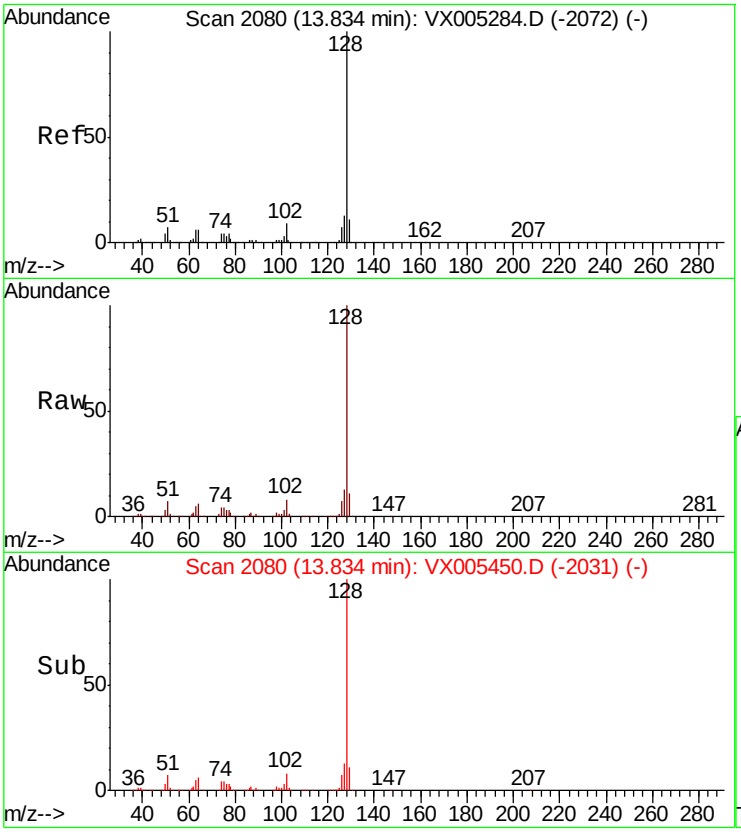


#94
Hexachlorobutadiene
Concen: 20.041 ug/l
RT: 13.79 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:225 Resp: 48745

Ion	Ratio	Lower	Upper
225	100		
223	62.5	30.1	90.5
227	62.5	30.8	92.4



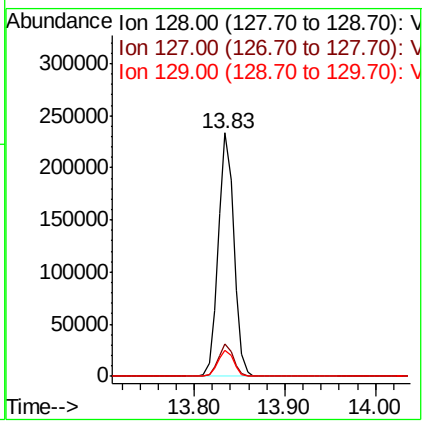


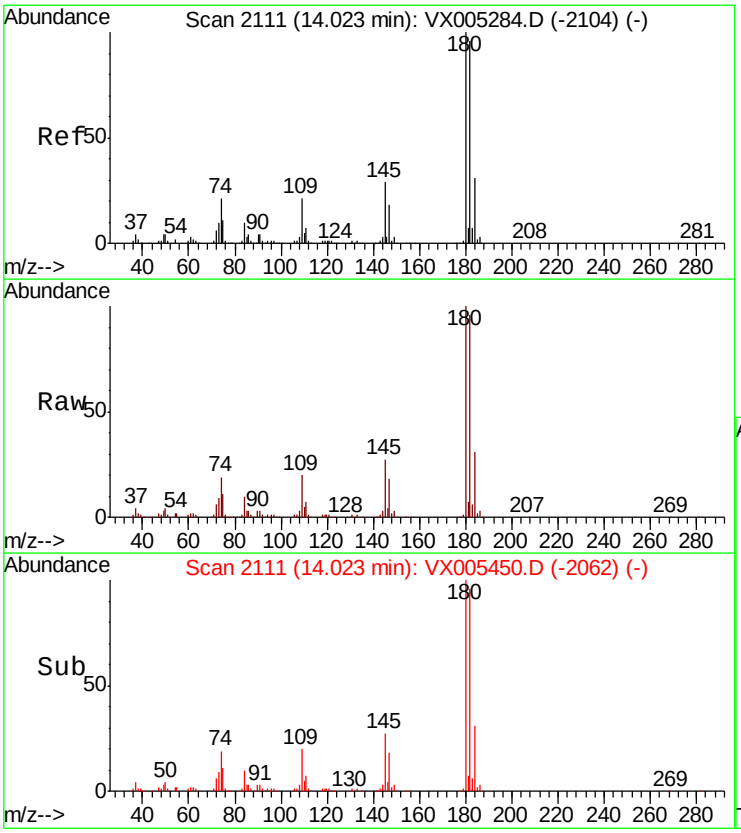
#95
Naphthalene
Concen: 21.048 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Instrument :
MSVOA_X
ClientSampleId :
VX1019WBS01

Tgt Ion:128 Resp: 281112

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.2	15.2
129	10.8	8.6	12.8





#96
1,2,3-Trichlorobenzene
Concen: 20.560 ug/l
RT: 14.02 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VX005450.D
Acq: 19 Oct 2018 11:39

Tgt Ion:180 Resp: 96878

Ion	Ratio	Lower	Upper
180	100		
182	96.8	48.5	145.6
145	28.9	14.9	44.9