Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008132.D
Acq On : 16 Mar 2019 03:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 16 05:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	246398	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	357494	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	311410	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	160923	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	118786	47.79	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.58%			
35) Dibromofluoromethane	5.50	113	110203	48.61	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.22%			
50) Toluene-d8	8.71	98	408606	47.39	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.78%			
62) 4-Bromofluorobenzene	11.13	95	145818	47.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.42%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	87203	44.213	ug/l	100
3) Chloromethane	1.33	50	83160	35.810	ug/l	97
4) Vinyl Chloride	1.41	62	88315	39.856	ug/l	99
5) Bromomethane	1.64	94	48730	45.132	ug/l	98
6) Chloroethane	1.72	64	53928	45.142	ug/l	99
7) Trichlorofluoromethane	1.93	101	120092	45.156	ug/l	98
8) Diethyl Ether	2.19	74	65704	49.700	ug/l	87
9) 1,1,2-Trichlorotrifluoroet	2.39	101	94378	47.482	ug/l	95
10) Methyl Iodide	2.51	142	155386	55.960	ug/l	97
11) Tert butyl alcohol	3.08	59	121558	253.140	ug/l	99
12) 1,1-Dichloroethene	2.37	96	95881	51.037	ug/l	89
13) Acrolein	2.30	56	82773	187.131	ug/l	100
14) Allyl chloride	2.73	41	152137	44.460	ug/l	95
15) Acrylonitrile	3.15	53	282040	240.866	ug/l	100
16) Acetone	2.45	43	227037	193.483	ug/l	97
17) Carbon Disulfide	2.57	76	262808	48.721	ug/l	100
18) Methyl Acetate	2.78	43	130098	51.297	ug/l	93
19) Methyl tert-butyl Ether	3.21	73	318741	50.182	ug/l	97
20) Methylene Chloride	2.86	84	103446	49.360	ug/l	88
21) trans-1,2-Dichloroethene	3.17	96	100998	49.897	ug/l	91
22) Diisopropyl ether	3.87	45	321866	47.332	ug/l	98
23) Vinyl Acetate	3.82	43	1379603	238.546	ug/l	96
24) 1,1-Dichloroethane	3.70	63	186477	50.025	ug/l	99
25) 2-Butanone	4.70	43	400019	222.093	ug/l	93
26) 2,2-Dichloropropane	4.58	77	96100	33.745	ug/l	96
27) cis-1,2-Dichloroethene	4.60	96	118015	49.048	ug/l	92
28) Bromochloromethane	5.02	49	84644	48.078	ug/l	84
29) Tetrahydrofuran	5.15	42	267039	237.502	ug/l	93
30) Chloroform	5.21	83	184739	48.926	ug/l	99
31) Cyclohexane	5.57	56	163924	46.125	ug/l	93
32) 1,1,1-Trichloroethane	5.49	97	160244	50.383	ug/l	97
36) 1,1-Dichloropropene	5.80	75	137632	46.798	ug/l	97
37) Ethyl Acetate	4.85	43	148391	46.946	ug/l	97
38) Carbon Tetrachloride	5.78	117	141400	49.950	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008132.D
Acq On : 16 Mar 2019 03:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 16 05:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	163841	43.583 ug/l		95
40) Benzene	6.14	78	428888	47.602 ug/l		99
41) Methacrylonitrile	5.06	41	83503	45.374 ug/l		94
42) 1,2-Dichloroethane	6.20	62	136643	47.409 ug/l		98
43) Isopropyl Acetate	6.46	43	234068	45.982 ug/l		97
44) Trichloroethene	7.21	130	124571	47.908 ug/l		93
45) 1,2-Dichloropropane	7.51	63	109558	46.092 ug/l		98
46) Dibromomethane	7.66	93	73244	49.164 ug/l		94
47) Bromodichloromethane	7.90	83	136129	48.046 ug/l		98
48) Methyl methacrylate	7.77	41	122710	46.156 ug/l		95
49) 1,4-Dioxane	7.75	88	56835	991.177 ug/l		94
51) 4-Methyl-2-Pentanone	8.65	43	750247	223.624 ug/l		96
52) Toluene	8.79	92	272179	47.525 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	142281	45.809 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	160038	46.362 ug/l		95
55) 1,1,2-Trichloroethane	9.21	97	111563	47.841 ug/l		98
56) Ethyl methacrylate	9.18	69	165922	48.168 ug/l		93
57) 1,3-Dichloropropane	9.37	76	178696	46.304 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	461950	227.957 ug/l		94
59) 2-Hexanone	9.49	43	571313	217.743 ug/l		96
60) Dibromochloromethane	9.58	129	117960	49.080 ug/l		99
61) 1,2-Dibromoethane	9.67	107	119023	48.711 ug/l		100
64) Tetrachloroethene	9.34	164	128135	50.783 ug/l		97
65) Chlorobenzene	10.14	112	301864	48.847 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	113975	51.969 ug/l		100
67) Ethyl Benzene	10.25	91	498650	48.750 ug/l		99
68) m/p-Xylenes	10.36	106	391051	99.911 ug/l		99
69) o-Xylene	10.69	106	191118	50.089 ug/l		98
70) Styrene	10.71	104	315511	50.477 ug/l		99
71) Bromoform	10.86	173	94902	52.289 ug/l	#	99
73) Isopropylbenzene	11.02	105	505386	49.034 ug/l		99
74) N-amyl acetate	10.90	43	195454	44.954 ug/l		94
75) 1,1,2,2-Tetrachloroethane	11.27	83	159856	47.335 ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	180826	64.702 ug/l		92
77) Bromobenzene	11.26	156	141519	50.304 ug/l		94
78) n-propylbenzene	11.36	91	551584	48.779 ug/l		99
79) 2-Chlorotoluene	11.42	91	332510	48.149 ug/l		98
80) 1,3,5-Trimethylbenzene	11.51	105	421346	49.610 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	43895	44.694 ug/l		97
82) 4-Chlorotoluene	11.51	91	379839	48.024 ug/l		98
83) tert-Butylbenzene	11.77	119	420482	49.404 ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	437669	49.959 ug/l		100
85) sec-Butylbenzene	11.94	105	498709	49.180 ug/l		100
86) p-Isopropyltoluene	12.06	119	453158	49.412 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	245118	48.956 ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	246504	48.484 ug/l		99
89) n-Butylbenzene	12.38	91	356101	46.404 ug/l		99
90) Hexachloroethane	12.60	117	72582	49.451 ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	247197	49.762 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	34862	51.059 ug/l		89

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX031519\
Data File : VX008132.D
Acq On : 16 Mar 2019 03:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 16 05:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration

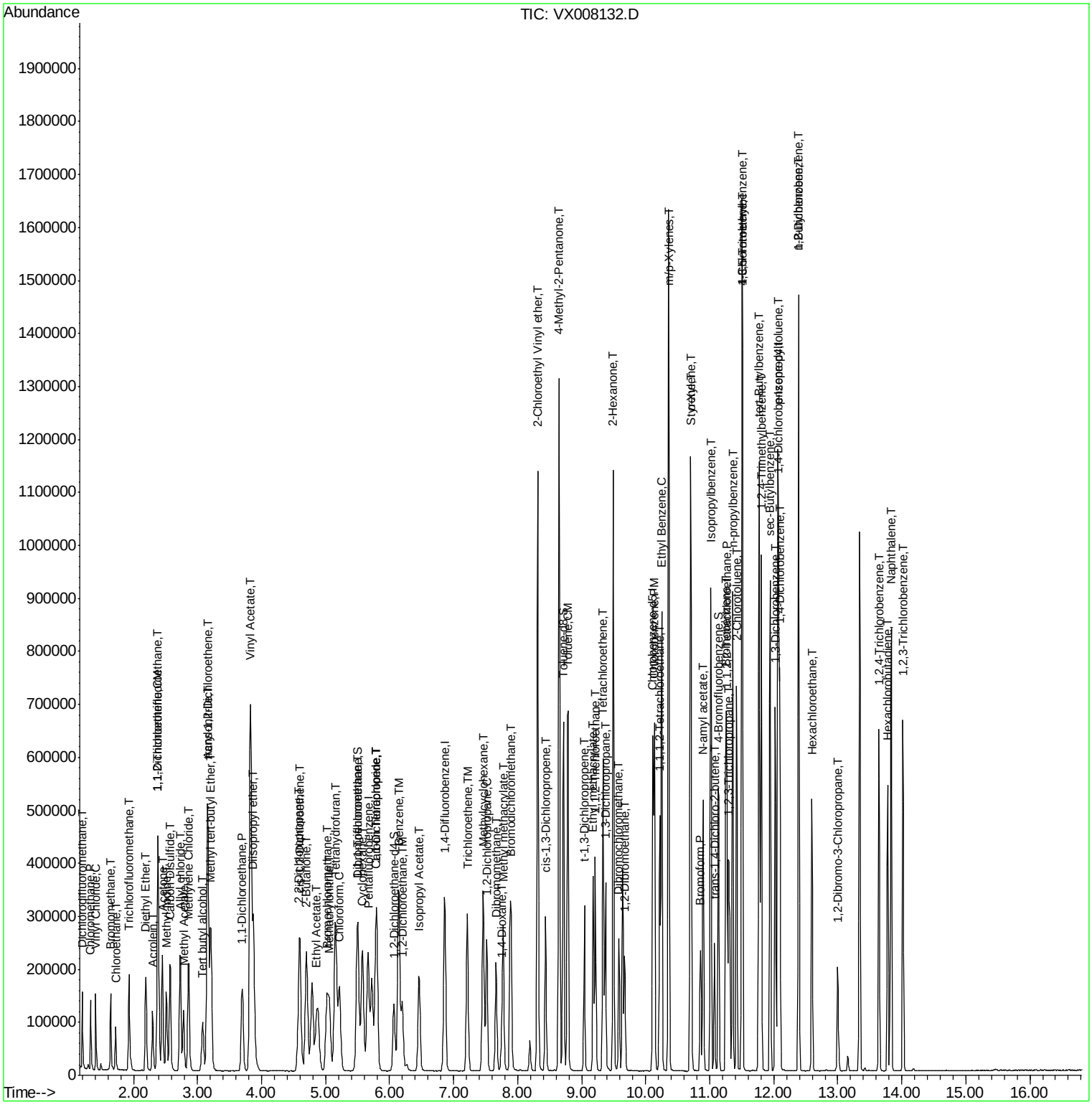
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	173134	49.202	ug/l	99
94) Hexachlorobutadiene	13.78	225	91344	47.779	ug/l	100
95) Naphthalene	13.83	128	527992	53.363	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	178575	51.551	ug/l	99

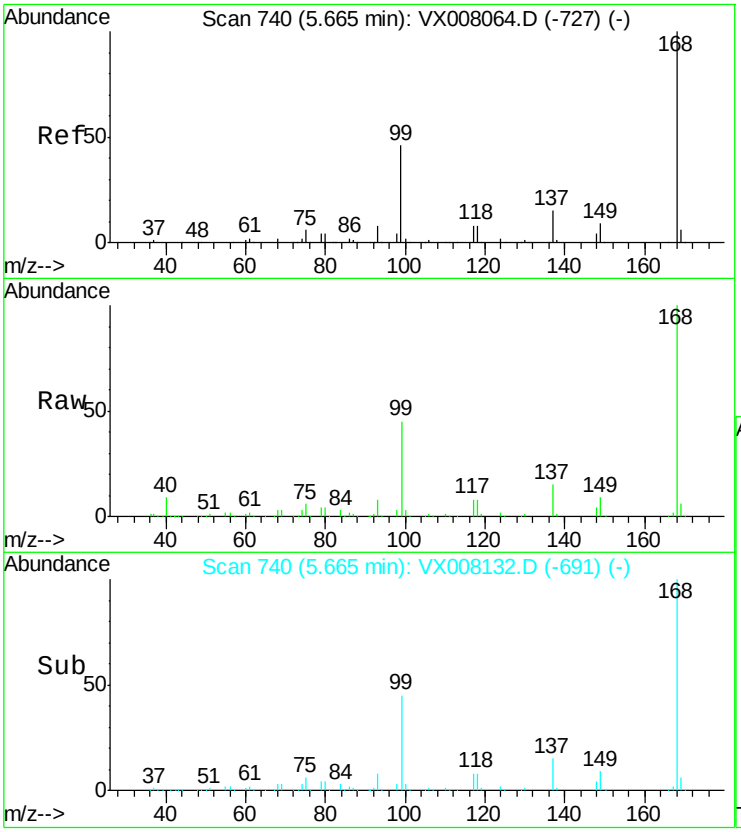
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX031519\
Data File : VX008132.D
Acq On : 16 Mar 2019 03:04
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Mar 16 05:26:56 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X031419W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 15 03:56:35 2019
Response via : Initial Calibration



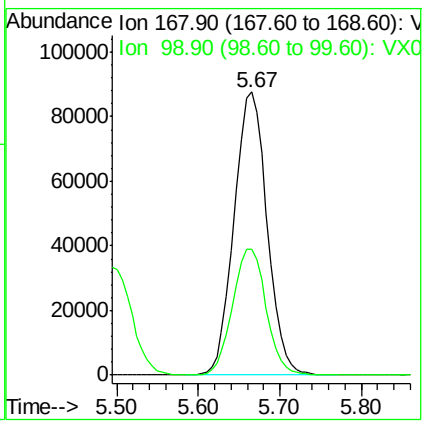


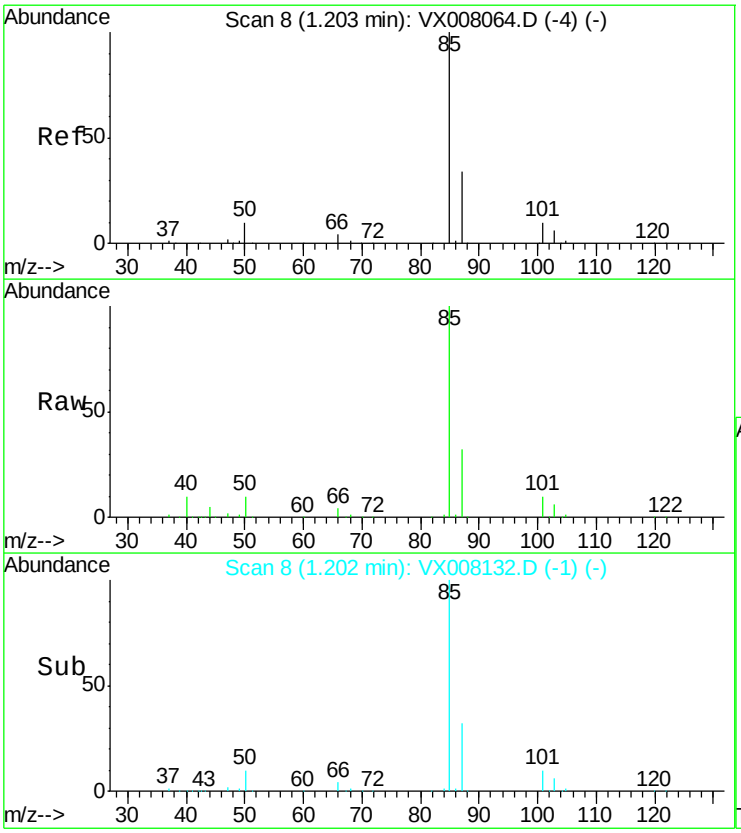
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 246398

Ion	Ratio	Lower	Upper
168	100		
99	44.5	37.6	56.4

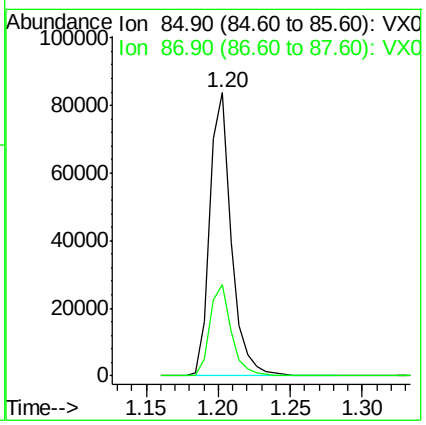


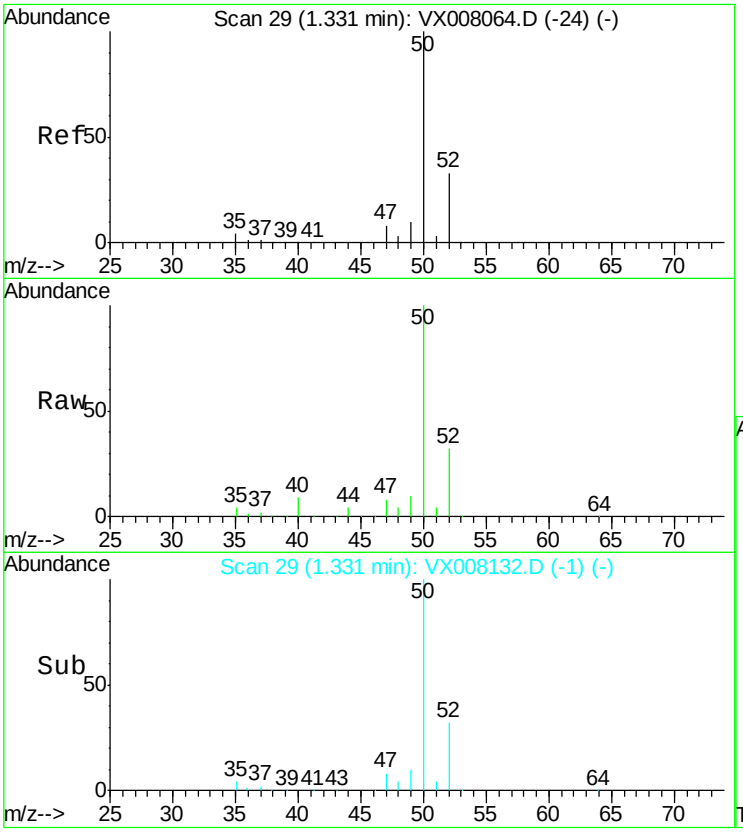


#2
Dichlorodifluoromethane
Concen: 44.213 ug/l
RT: 1.20 min Scan# 8
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 85 Resp: 87203

Ion	Ratio	Lower	Upper
85	100		
87	32.5	16.4	49.1



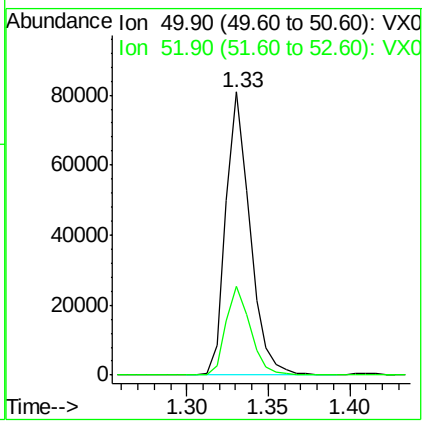


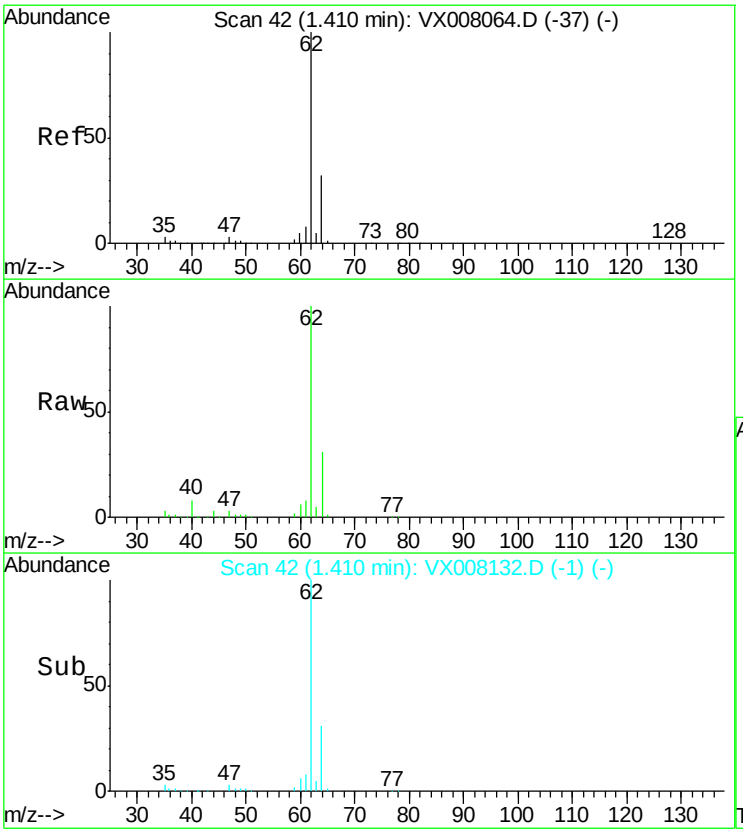
#3
Chloromethane
Concen: 35.810 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 83160

Ion	Ratio	Lower	Upper
50	100		
52	31.6	26.5	39.7

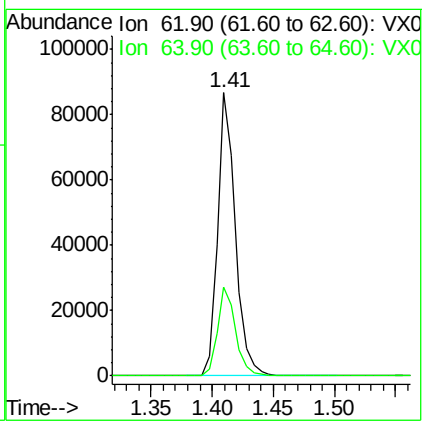


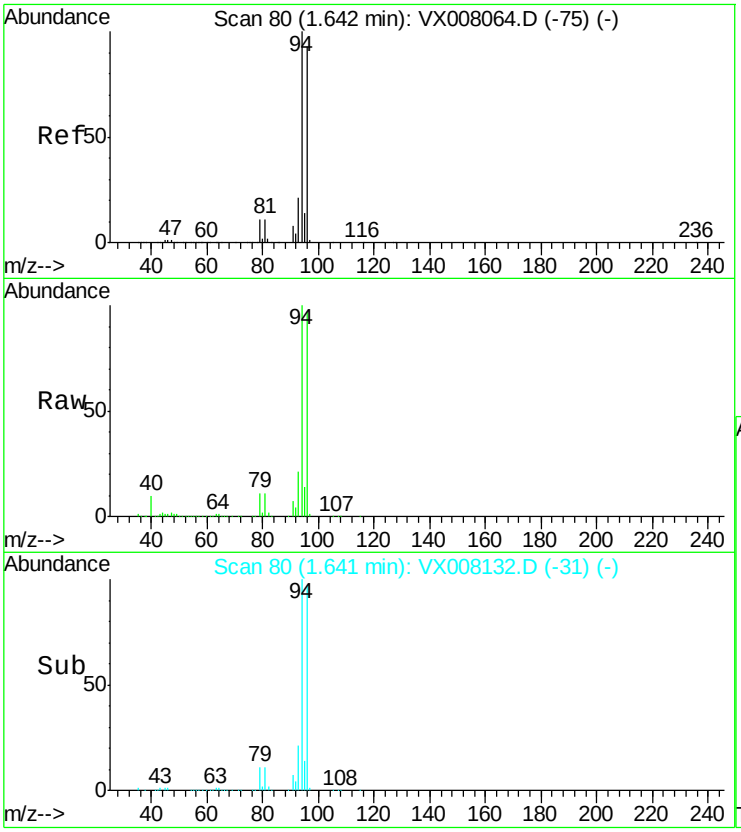


#4
Vinyl Chloride
Concen: 39.856 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 62 Resp: 88315

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.3	37.9



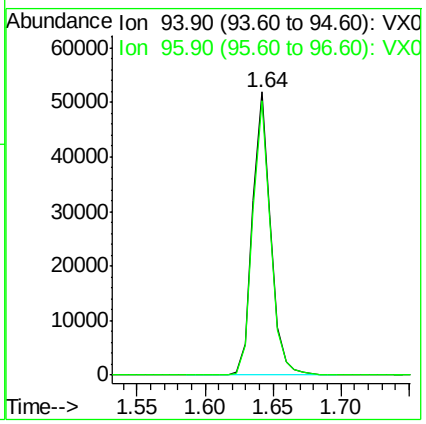


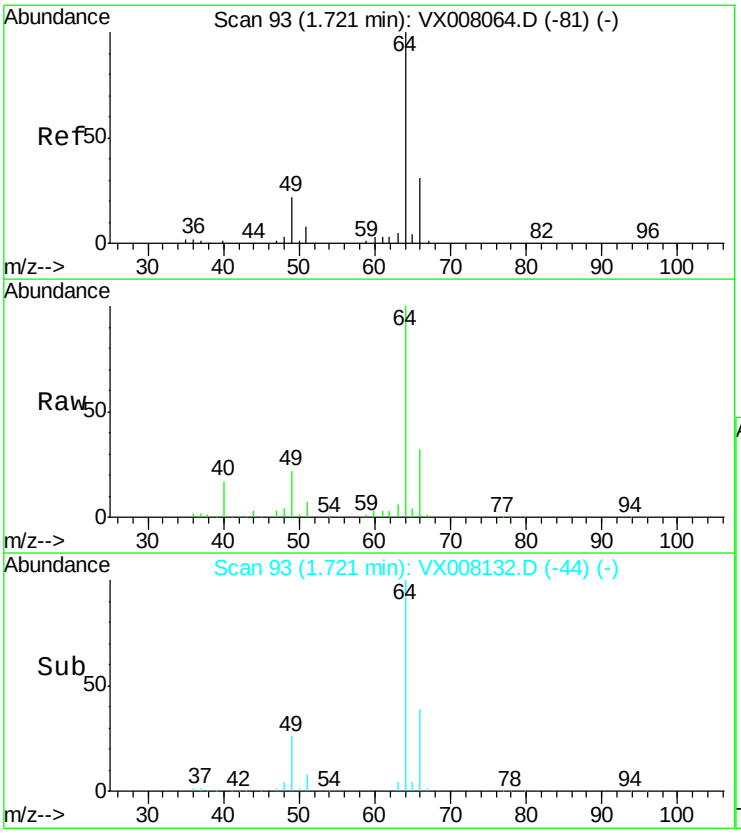
#5
Bromomethane
Concen: 45.132 ug/l
RT: 1.64 min Scan# 80
Delta R.T. 0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 48730

Ion	Ratio	Lower	Upper
94	100		
96	96.8	75.5	113.3

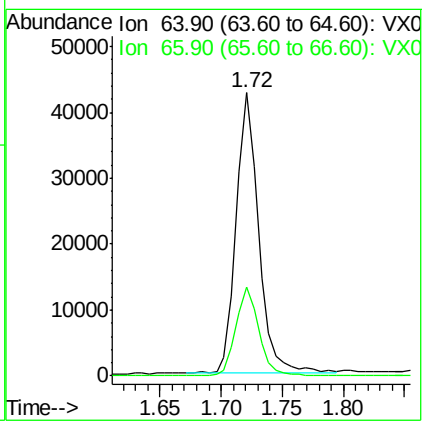


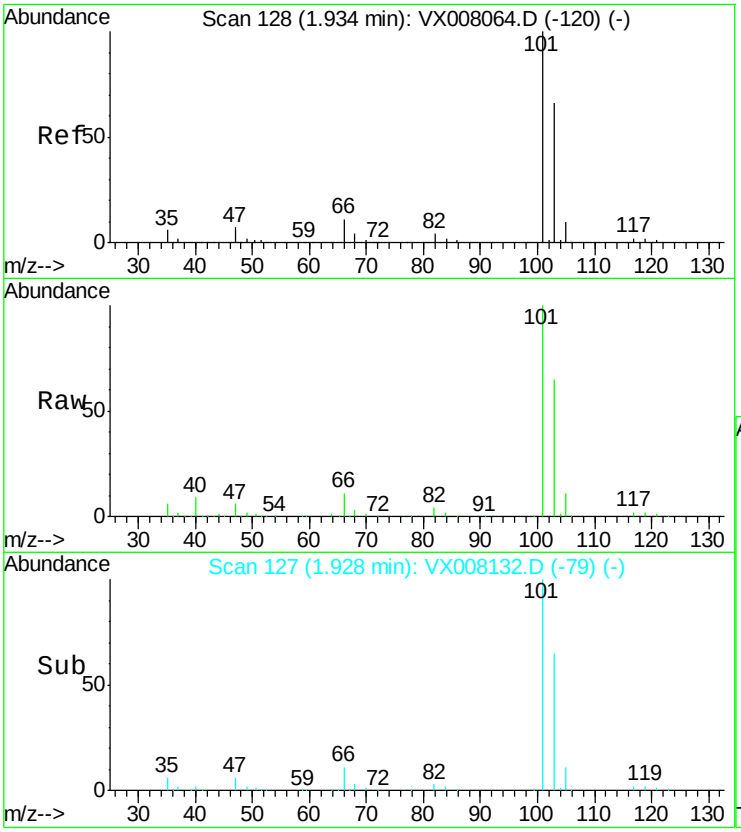


#6
Chloroethane
Concen: 45.142 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 64 Resp: 53928

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.2	37.8



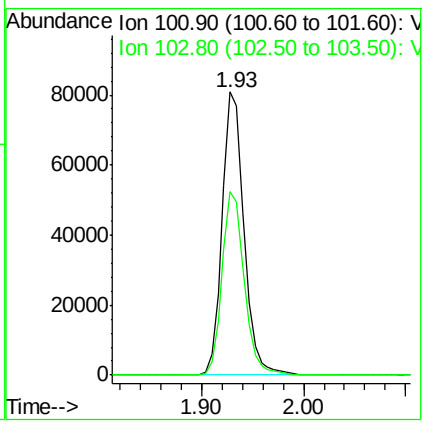


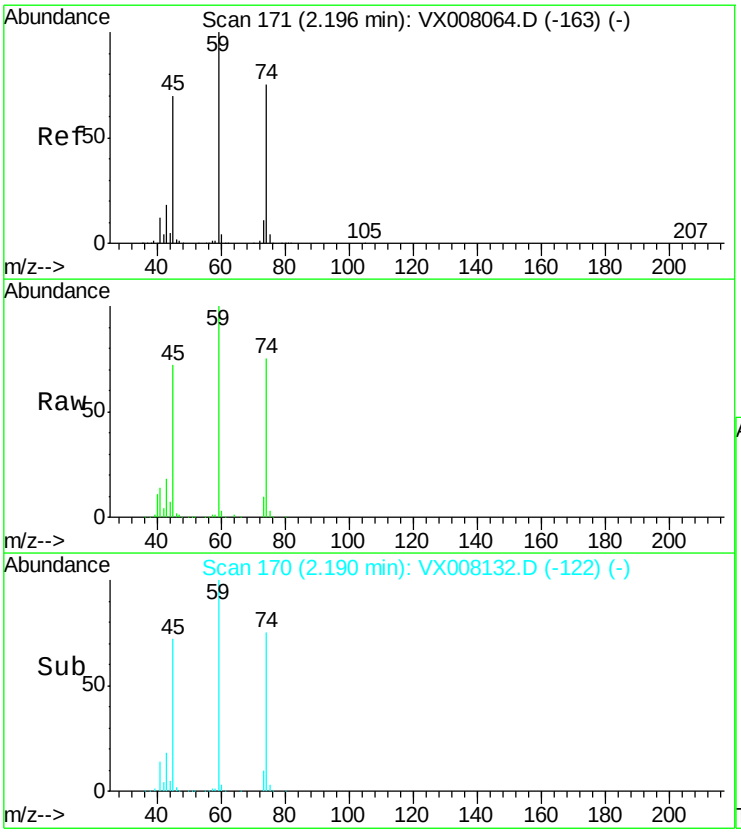
#7
Trichlorofluoromethane
Concen: 45.156 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 120092

Ion	Ratio	Lower	Upper
101	100		
103	64.7	50.4	75.6

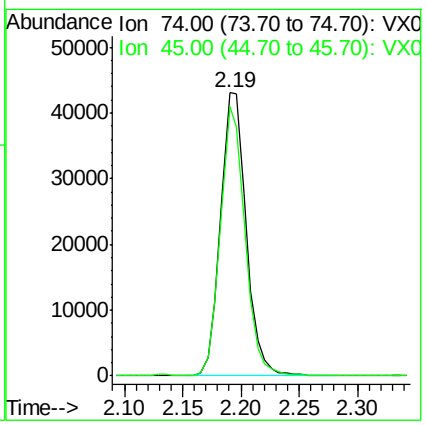


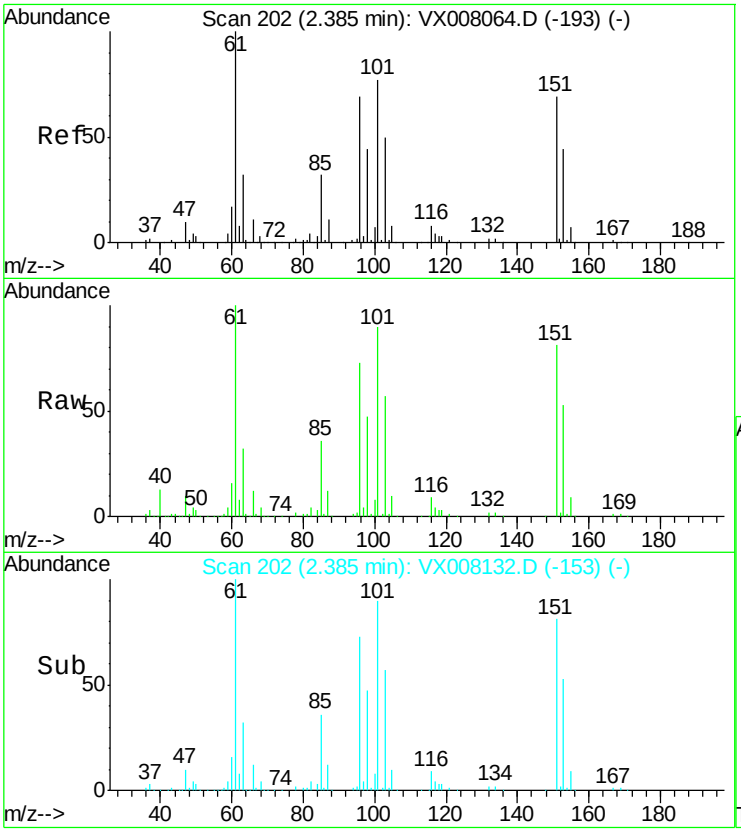


#8
Diethyl Ether
Concen: 49.700 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 74 Resp: 65704

Ion	Ratio	Lower	Upper
74	100		
45	90.9	52.1	156.4



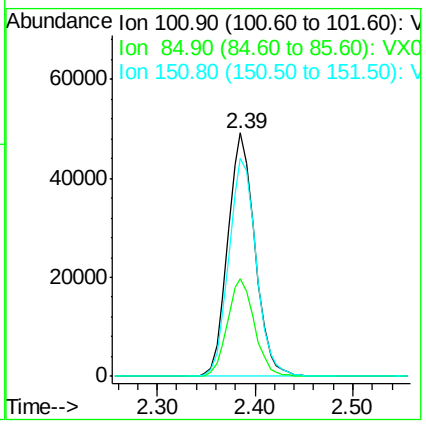


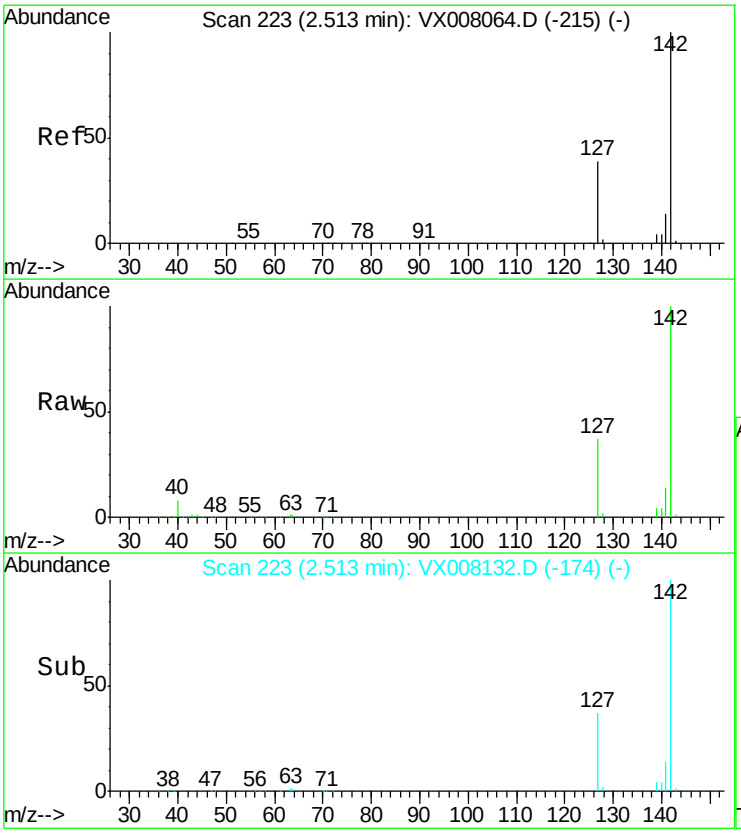
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.482 ug/l
RT: 2.39 min Scan# 202
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 94378

Ion	Ratio	Lower	Upper
101	100		
85	40.0	33.8	50.6
151	91.1	69.1	103.7

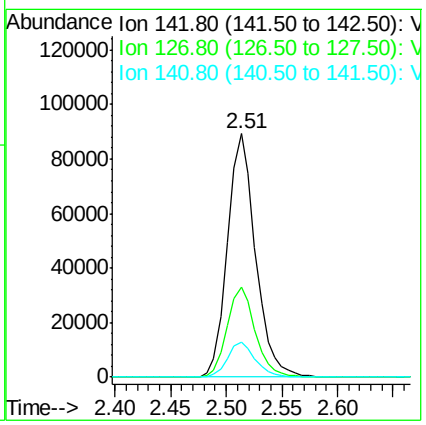


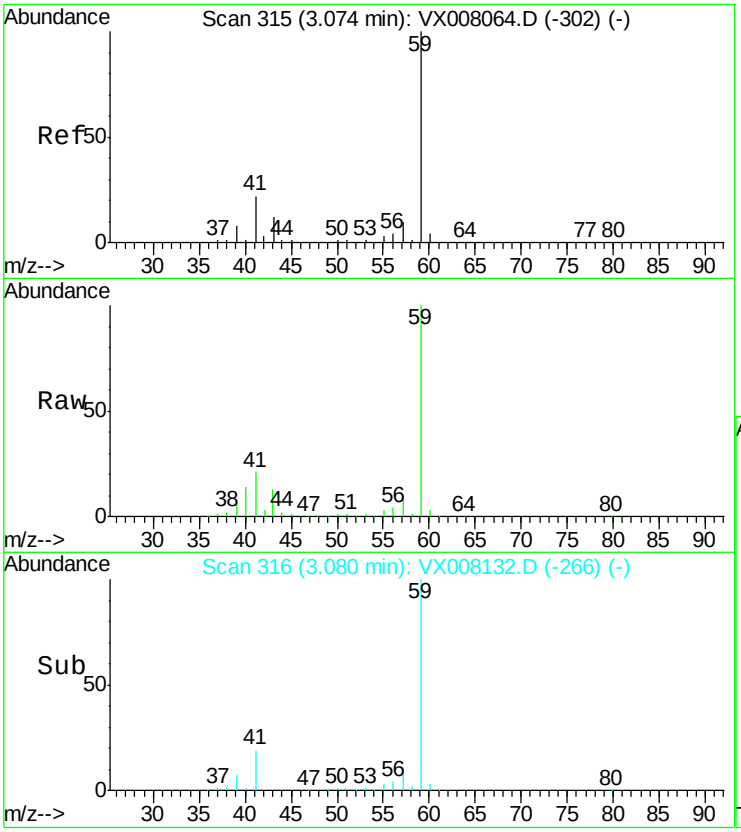


#10
Methyl Iodide
Concen: 55.960 ug/l
RT: 2.51 min Scan# 223
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:142 Resp: 155386

Ion	Ratio	Lower	Upper
142	100		
127	37.4	32.1	48.1
141	14.4	11.4	17.2



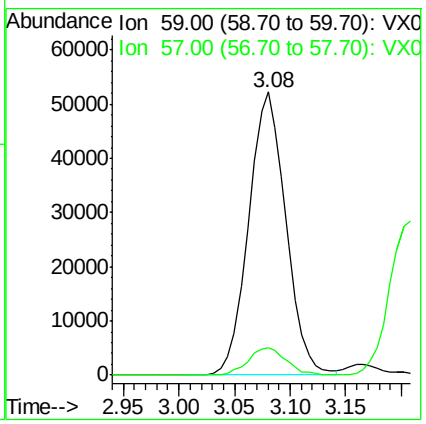


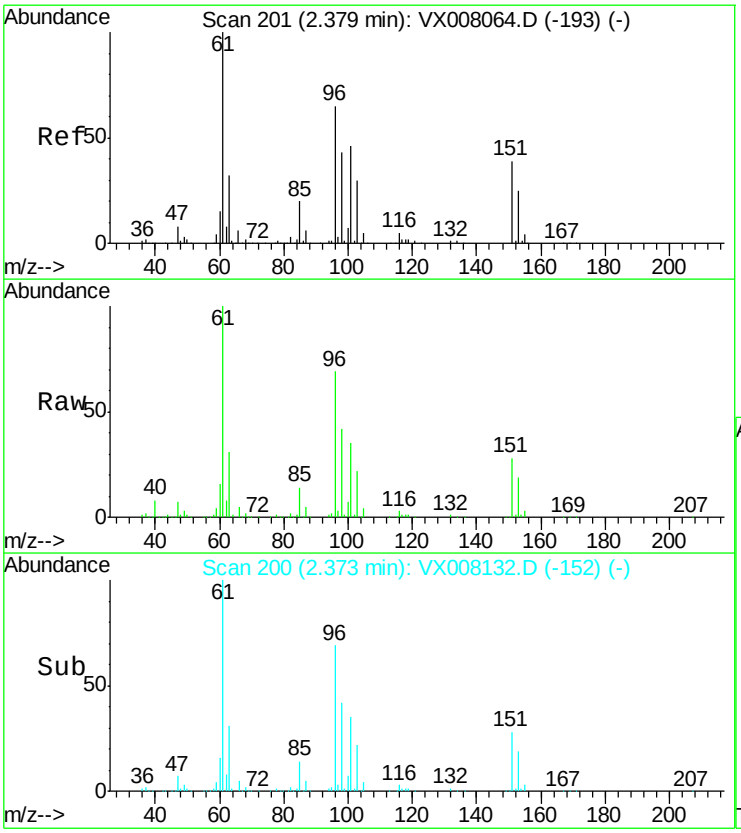
#11
Tert butyl alcohol
Concen: 253.140 ug/l
RT: 3.08 min Scan# 316
Delta R.T. 0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 59 Resp: 121558

Ion	Ratio	Lower	Upper
59	100		
57	9.9	8.2	12.2

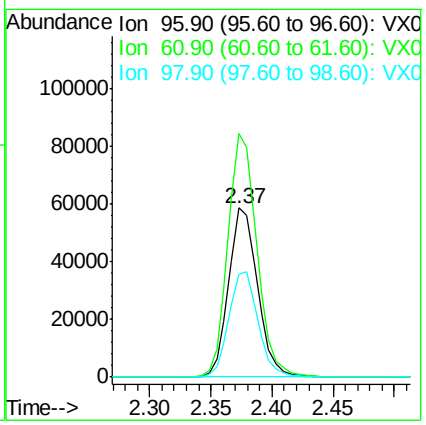


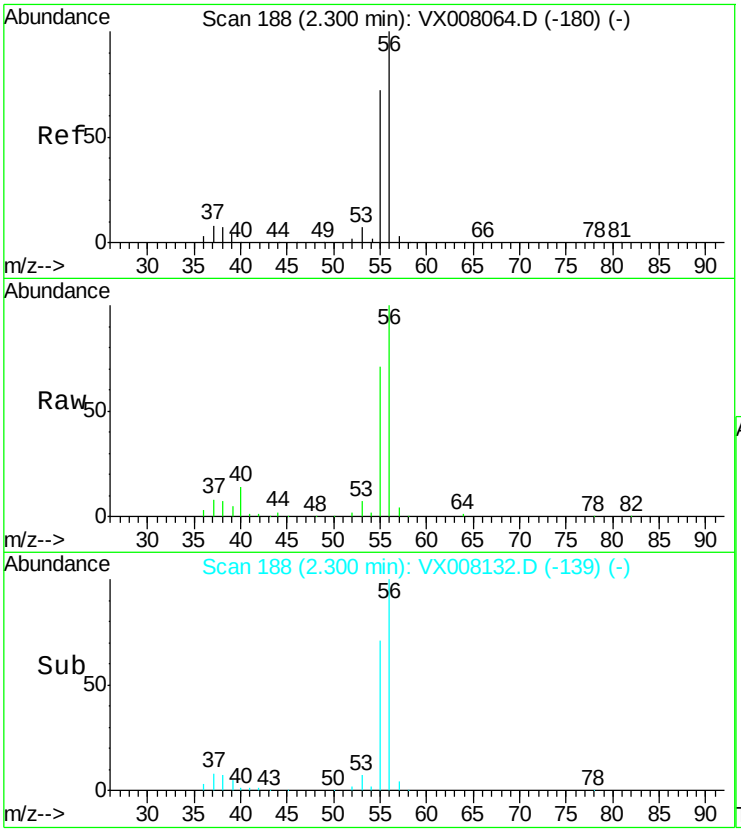


#12
1,1-Dichloroethene
Concen: 51.037 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 96 Resp: 95881

Ion	Ratio	Lower	Upper
96	100		
61	144.2	129.8	194.6
98	60.7	51.0	76.6



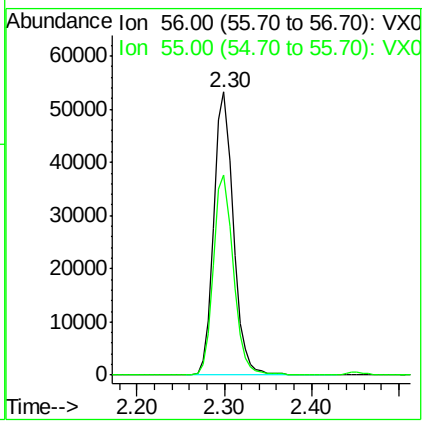


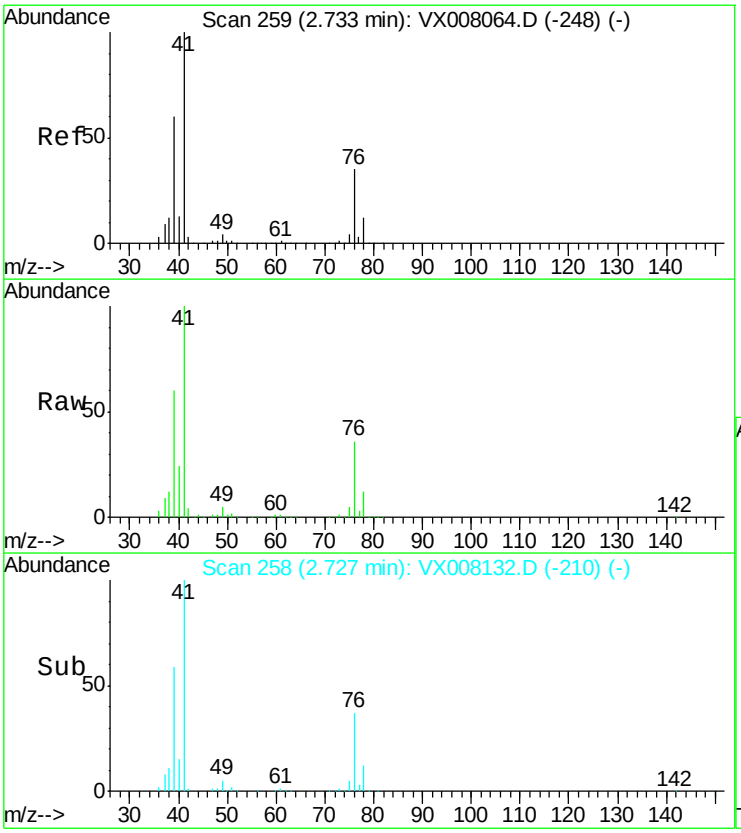
#13
Acrolein
Concen: 187.131 ug/l
RT: 2.30 min Scan# 188
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 82773

Ion	Ratio	Lower	Upper
56	100		
55	72.5	57.8	86.6

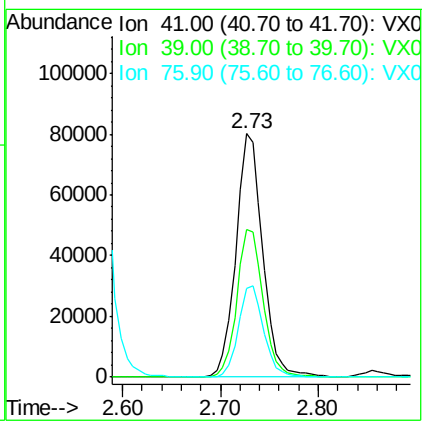


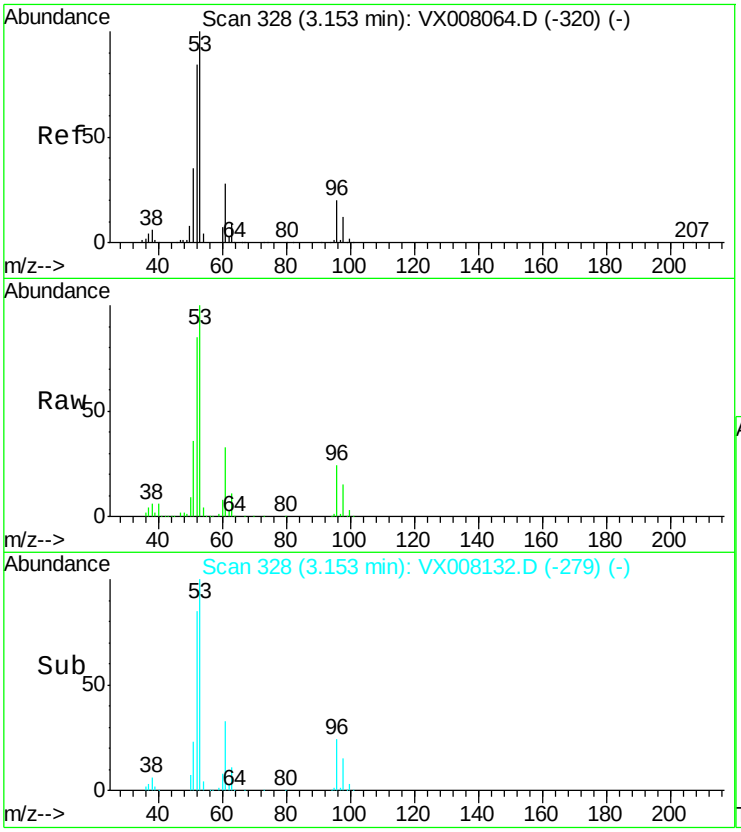


#14
Allyl chloride
Concen: 44.460 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 41 Resp: 152137

Ion	Ratio	Lower	Upper
41	100		
39	59.7	46.1	69.1
76	35.5	24.0	36.0



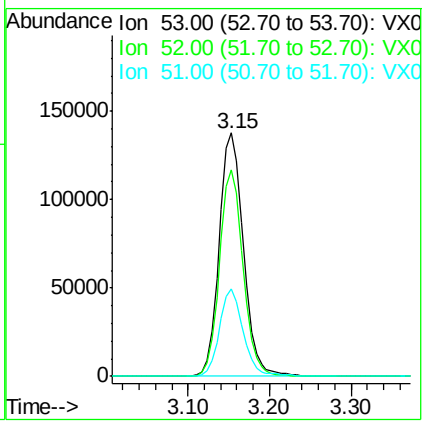


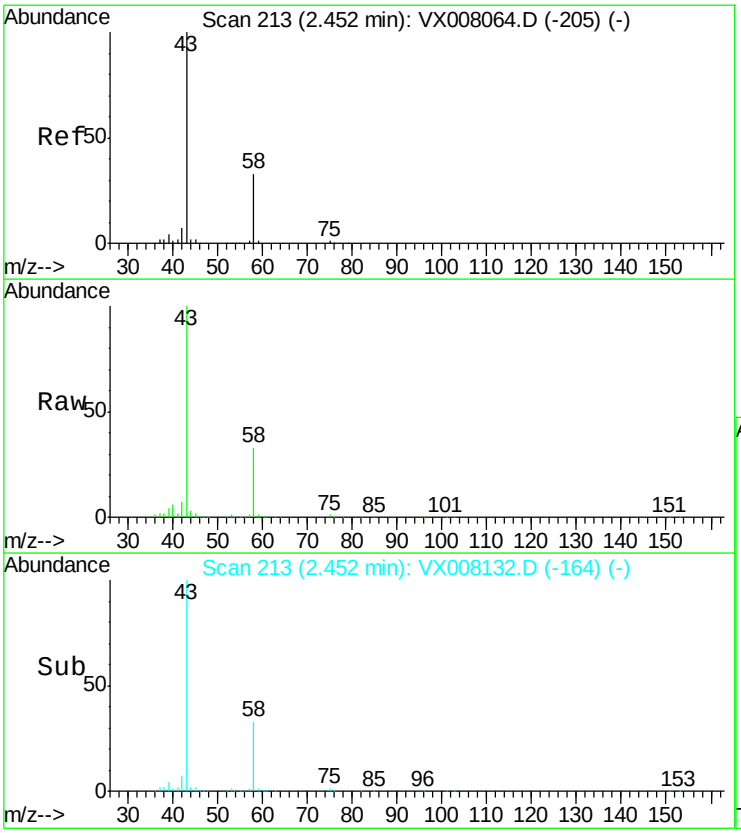
#15
Acrylonitrile
Concen: 240.866 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 282040

Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.0	99.0
51	35.3	28.0	42.0

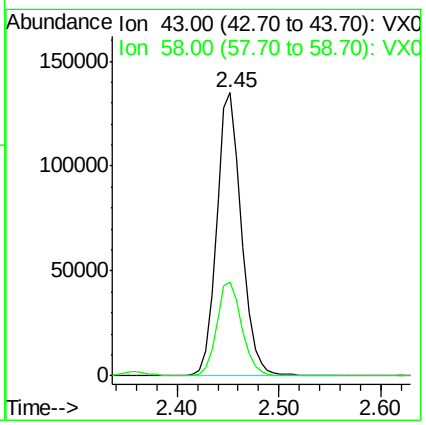


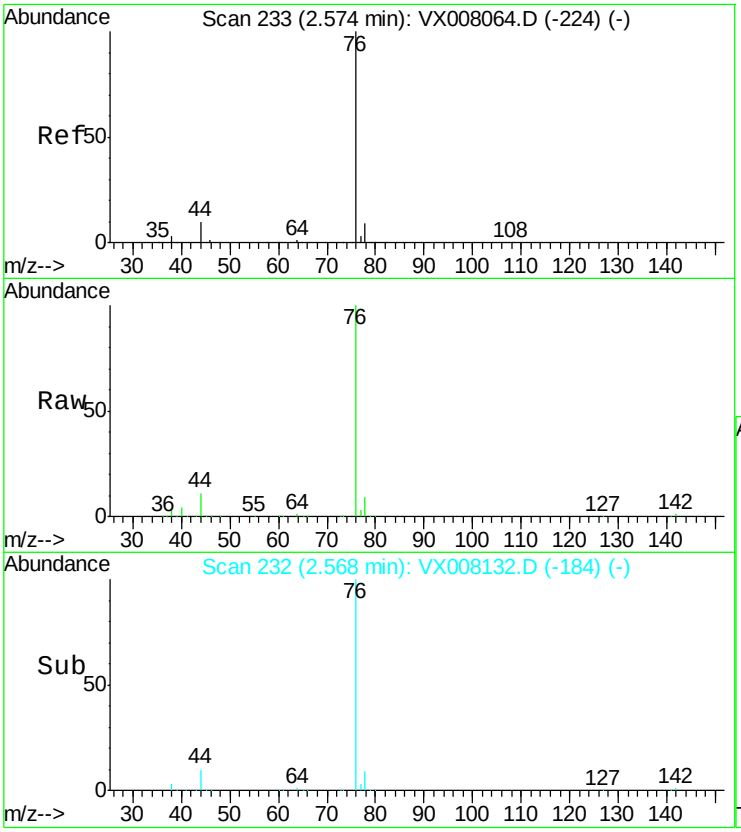


#16
Acetone
Concen: 193.483 ug/l
RT: 2.45 min Scan# 213
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 43 Resp: 227037

Ion	Ratio	Lower	Upper
43	100		
58	33.3	25.5	38.3



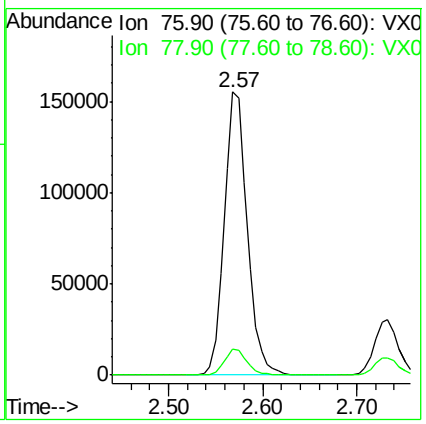


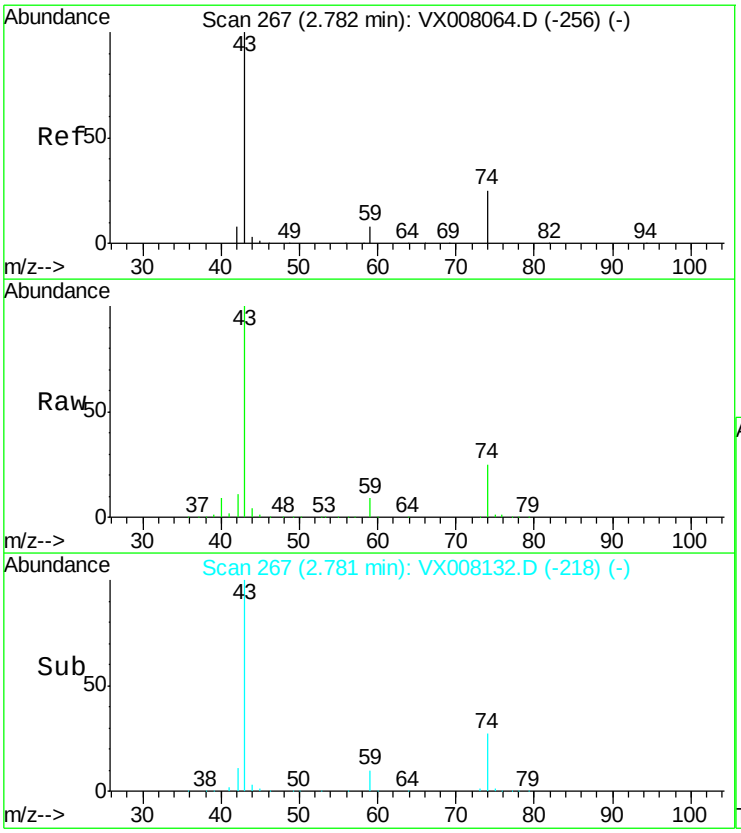
#17
Carbon Disulfide
Concen: 48.721 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 262808

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.2	10.8

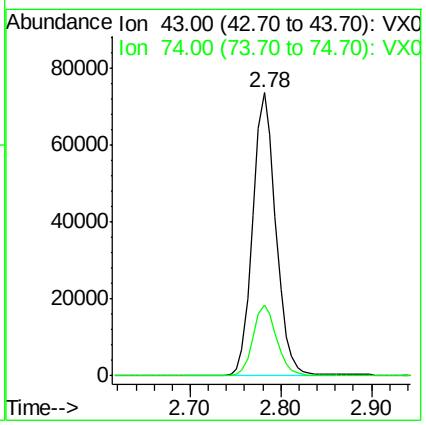


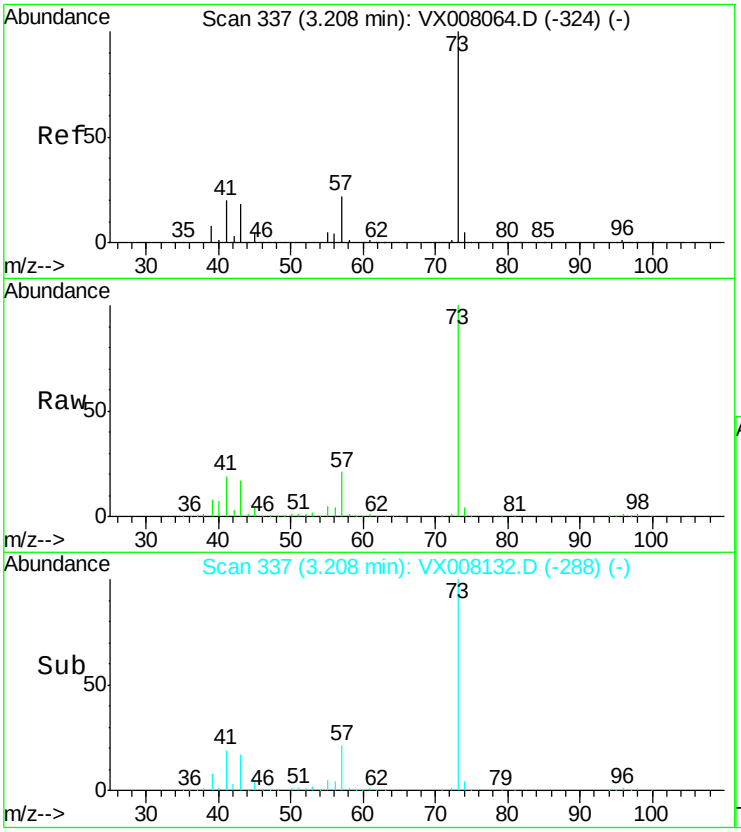


#18
Methyl Acetate
Concen: 51.297 ug/l
RT: 2.78 min Scan# 267
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 43 Resp: 130098

Ion	Ratio	Lower	Upper
43	100		
74	25.7	17.8	26.6



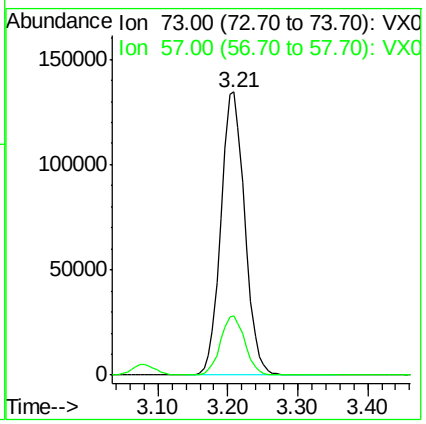


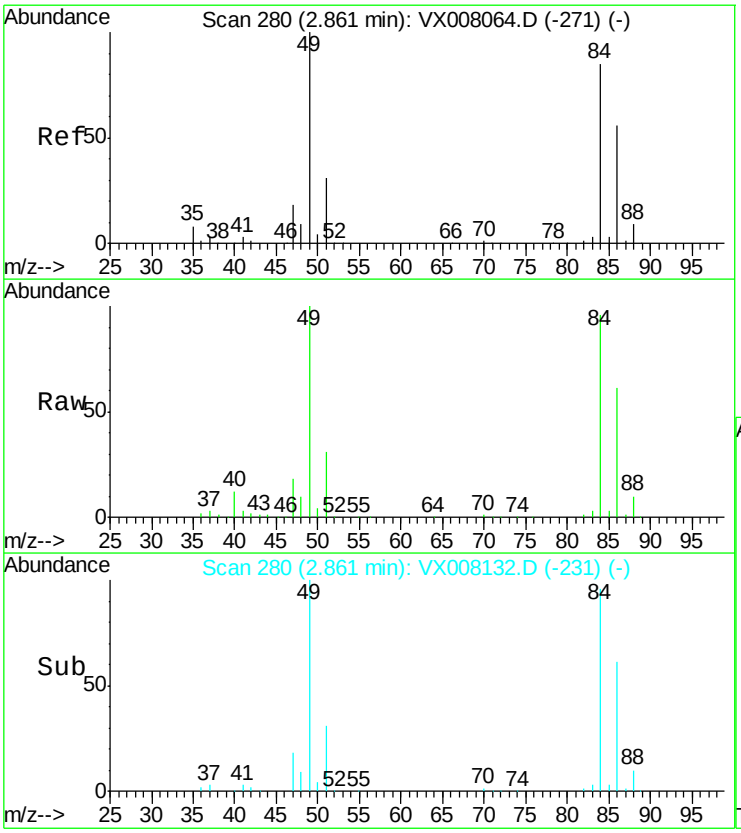
#19
Methyl tert-butyl Ether
Concen: 50.182 ug/l
RT: 3.21 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 318741

Ion	Ratio	Lower	Upper
73	100		
57	21.1	18.2	27.4

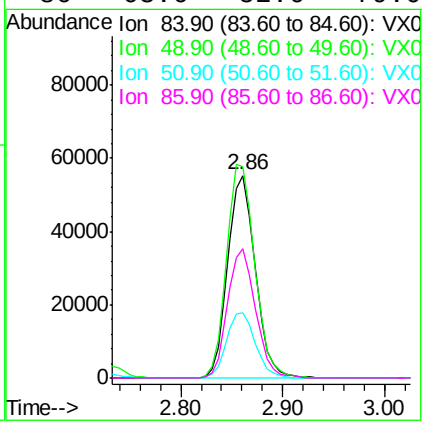


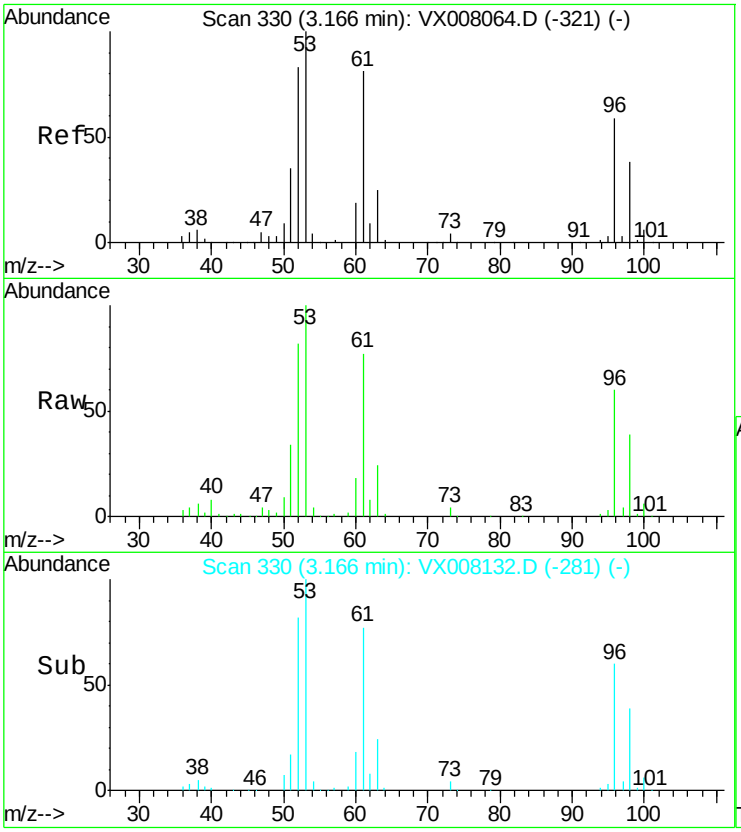


#20
Methylene Chloride
Concen: 49.360 ug/l
RT: 2.86 min Scan# 280
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 84 Resp: 103446

Ion	Ratio	Lower	Upper
84	100		
49	104.4	99.3	148.9
51	32.1	31.3	46.9
86	63.6	52.6	79.0



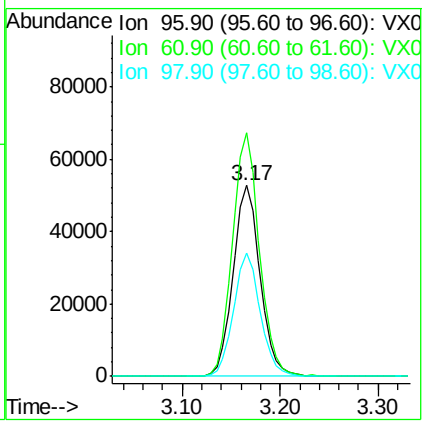


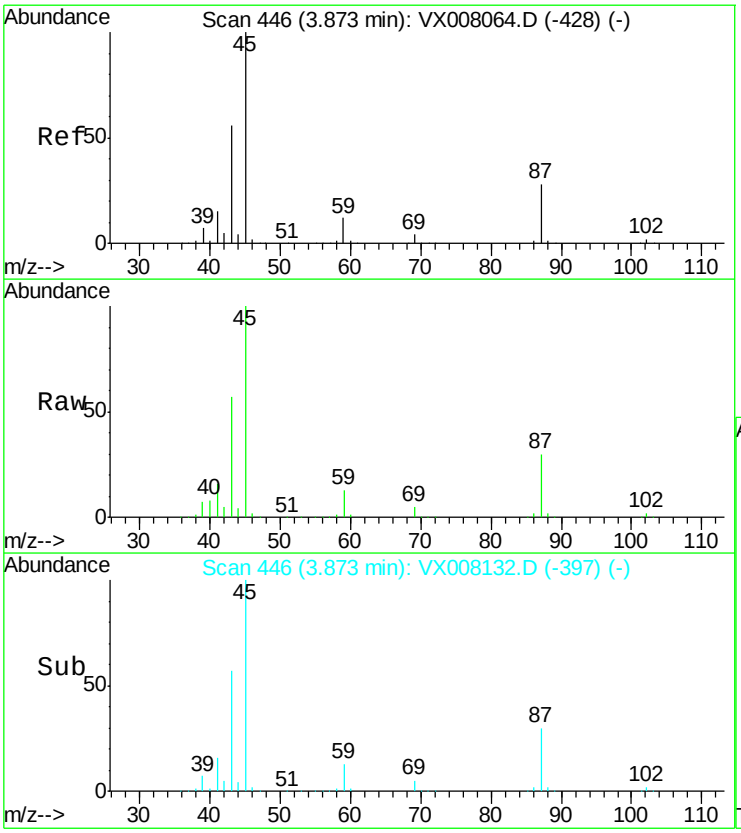
#21
trans-1,2-Dichloroethene
Concen: 49.897 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 100998

Ion	Ratio	Lower	Upper
96	100		
61	127.4	114.4	171.6
98	64.3	51.1	76.7

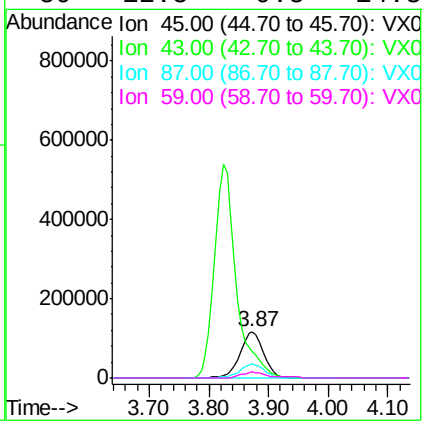


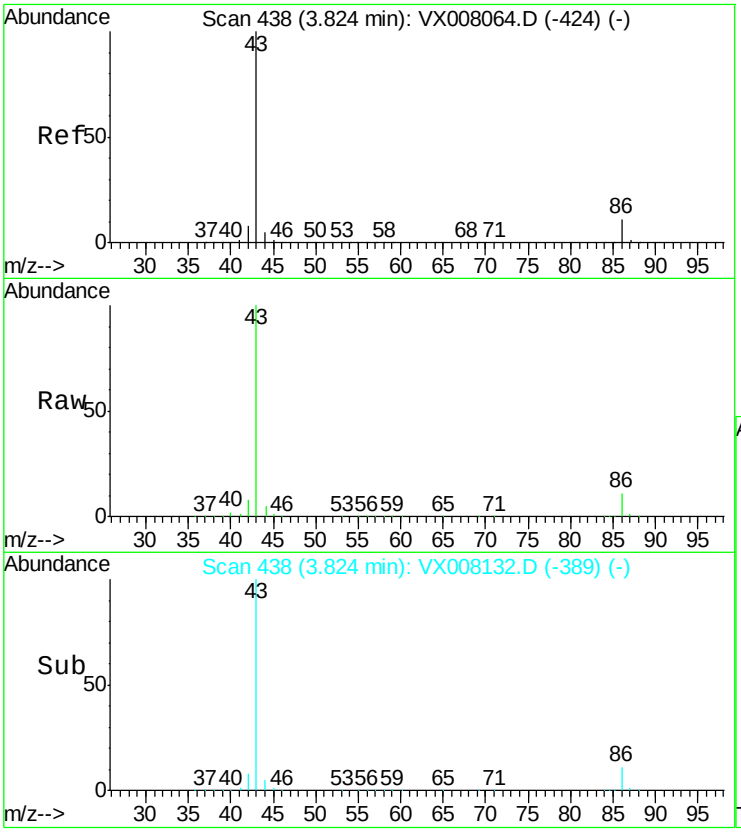


#22
Diisopropyl ether
Concen: 47.332 ug/l
RT: 3.87 min Scan# 446
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 45 Resp: 321866

Ion	Ratio	Lower	Upper
45	100		
43	57.1	45.3	67.9
87	30.0	21.4	32.0
59	12.5	9.5	14.3



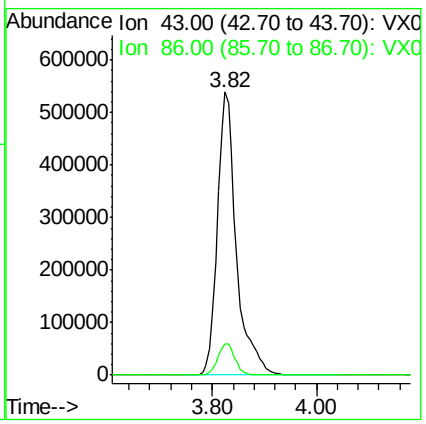


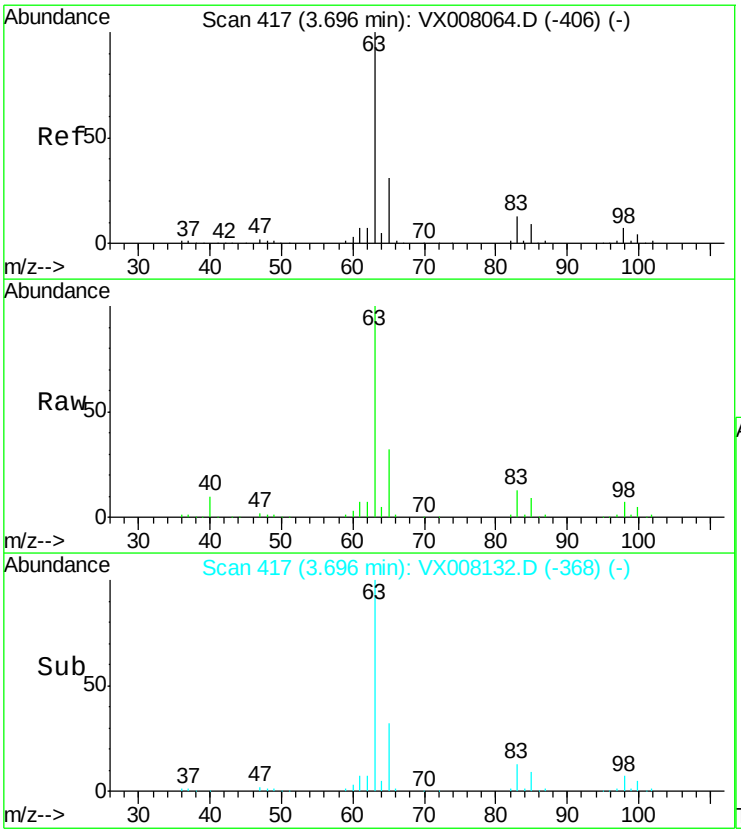
#23
Vinyl Acetate
Concen: 238.546 ug/l
RT: 3.82 min Scan# 438
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1379603

Ion	Ratio	Lower	Upper
43	100		
86	11.3	7.9	11.9

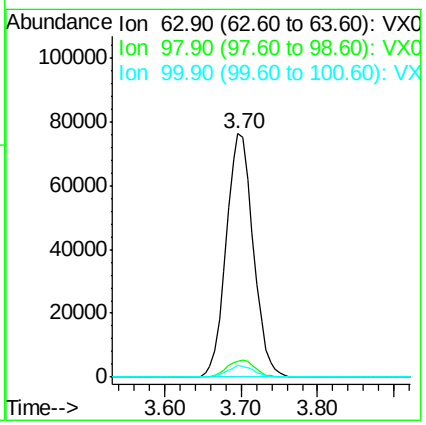


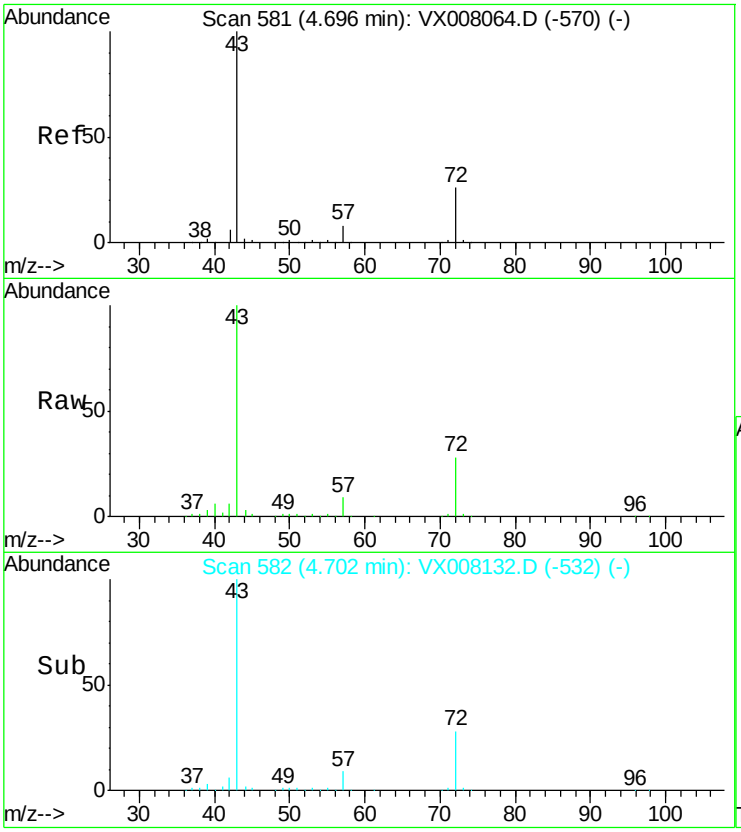


#24
1,1-Dichloroethane
Concen: 50.025 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 63 Resp: 186477

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.3	9.8
100	4.8	2.3	6.8



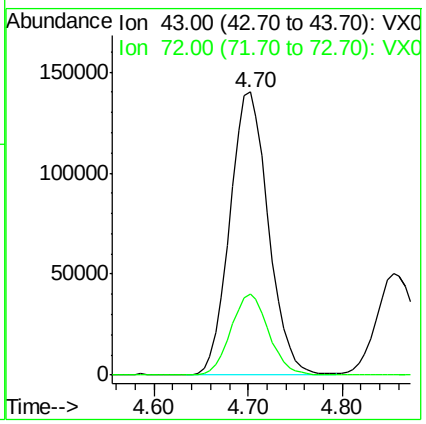


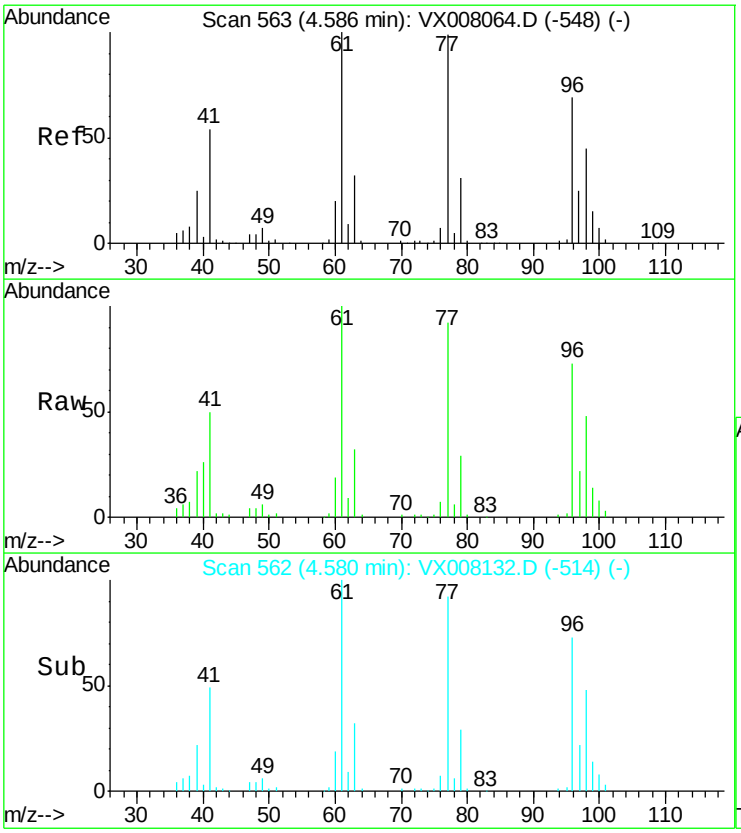
#25
2-Butanone
Concen: 222.093 ug/l
RT: 4.70 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 400019

Ion	Ratio	Lower	Upper
43	100		
72	28.4	19.9	29.9

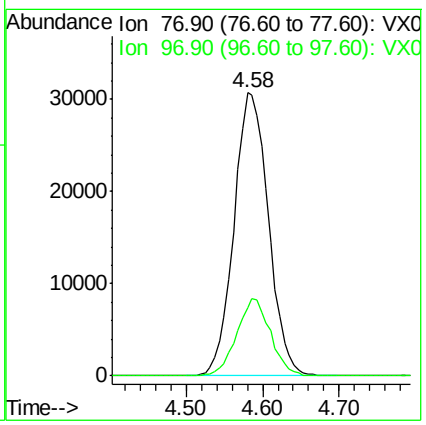


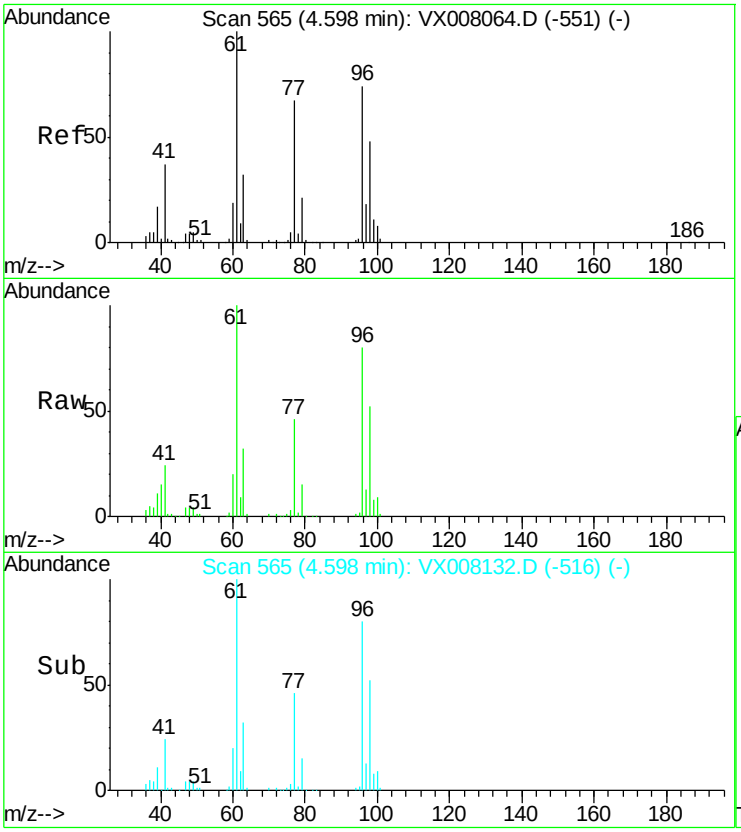


#26
2,2-Dichloropropane
Concen: 33.745 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 77 Resp: 96100

Ion	Ratio	Lower	Upper
77	100		
97	26.6	12.2	36.6



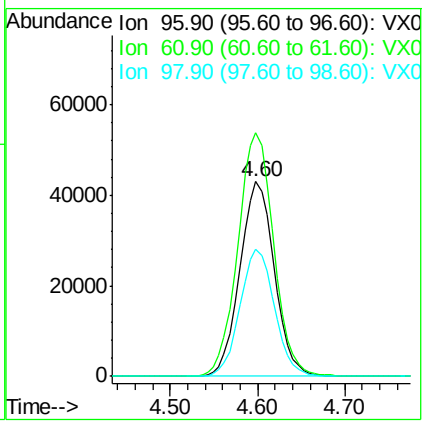


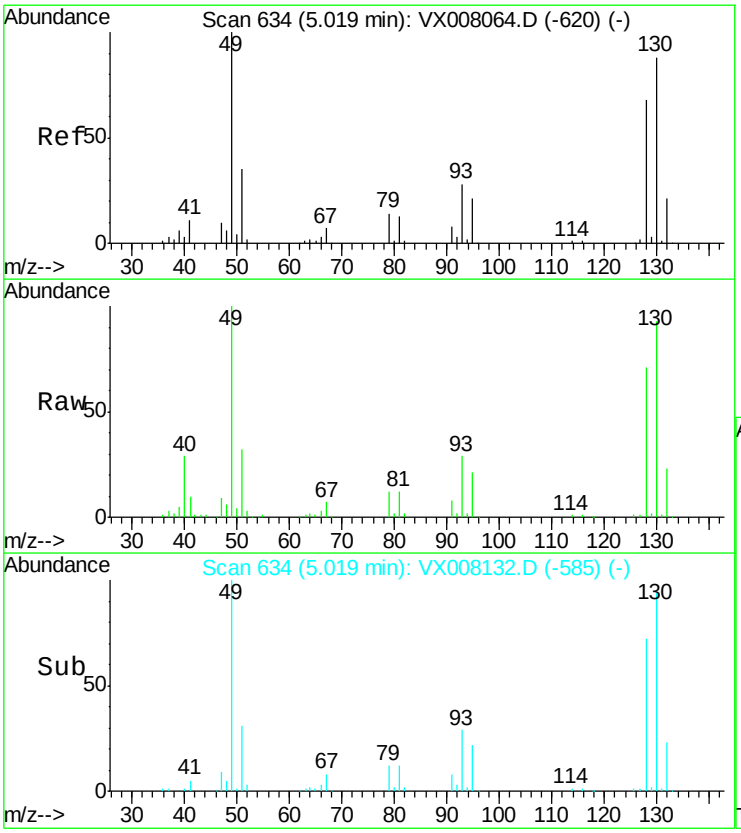
#27
cis-1,2-Dichloroethene
Concen: 49.048 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 118015

Ion	Ratio	Lower	Upper
96	100		
61	129.7	0.0	288.0
98	65.4	0.0	129.0

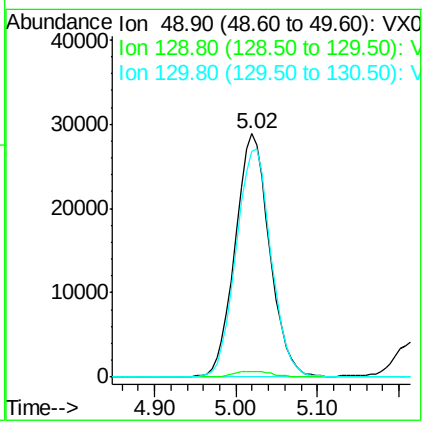


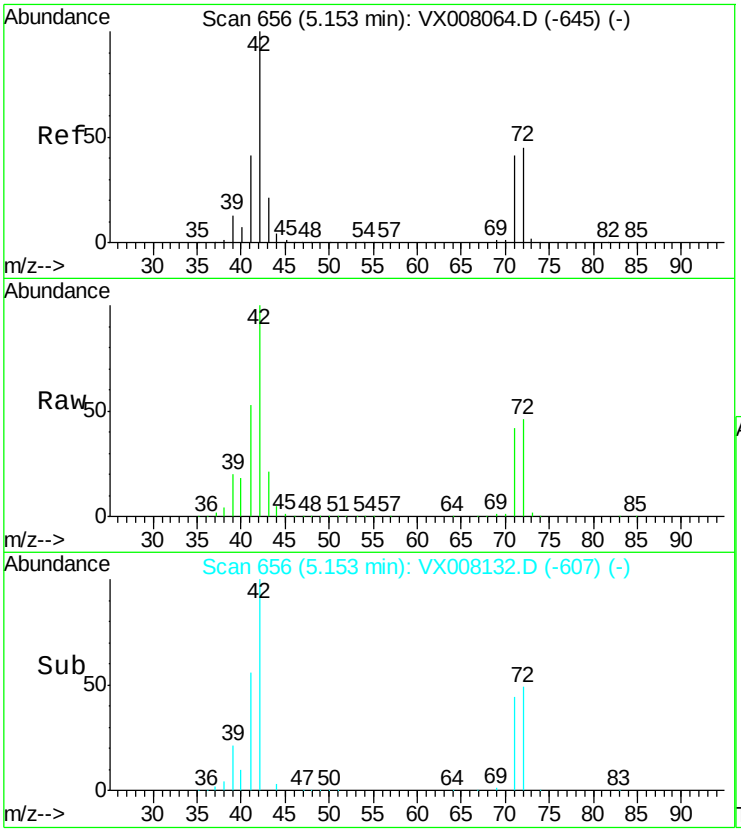


#28
Bromochloromethane
Concen: 48.078 ug/l
RT: 5.02 min Scan# 634
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 49 Resp: 84644

Ion	Ratio	Lower	Upper
49	100		
129	1.4	0.0	4.0
130	95.8	65.0	97.4



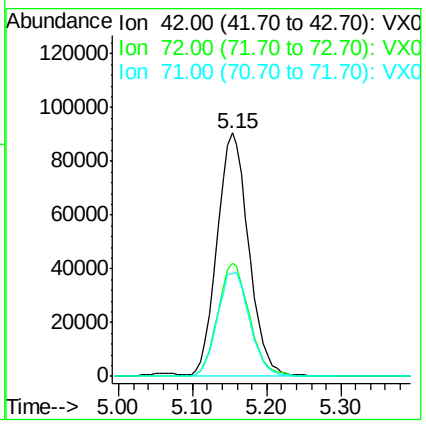


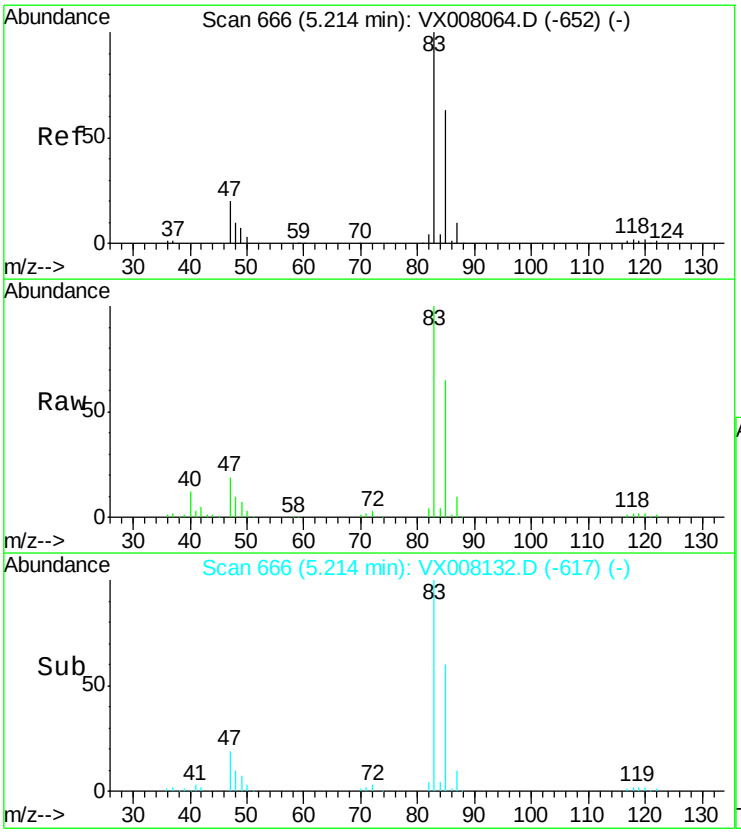
#29
Tetrahydrofuran
Concen: 237.502 ug/l
RT: 5.15 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 267039

Ion	Ratio	Lower	Upper
42	100		
72	46.9	33.8	50.6
71	43.8	31.5	47.3

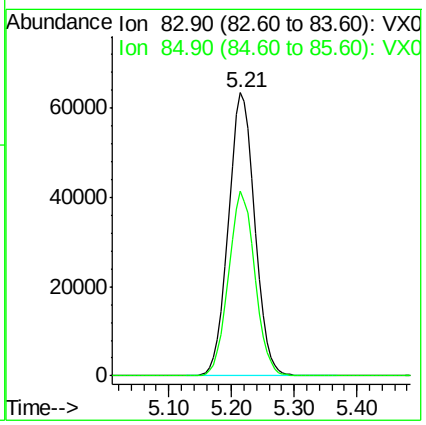


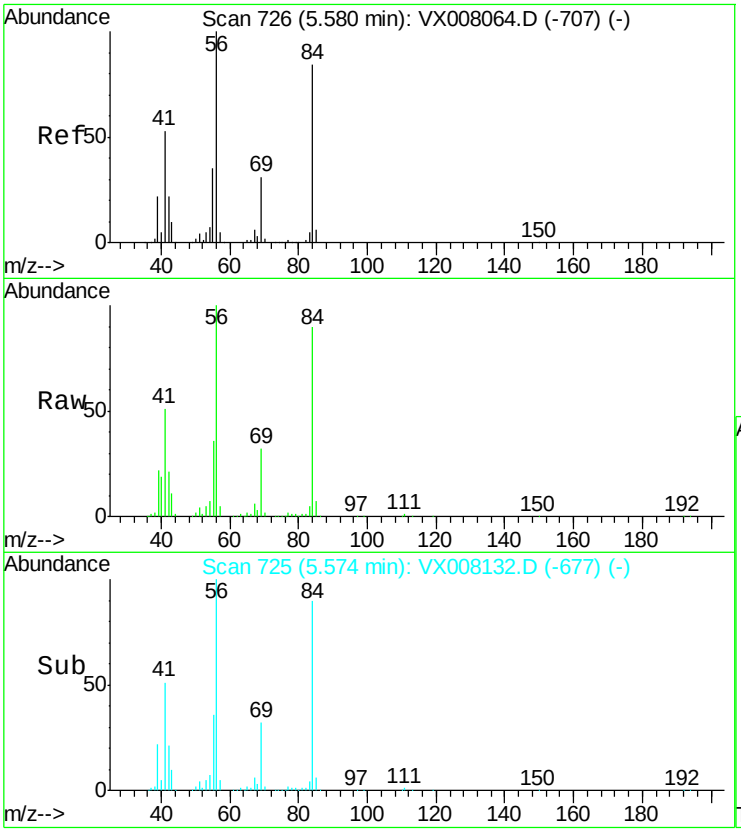


#30
Chloroform
Concen: 48.926 ug/l
RT: 5.21 min Scan# 666
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 83 Resp: 184739

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.8	77.6



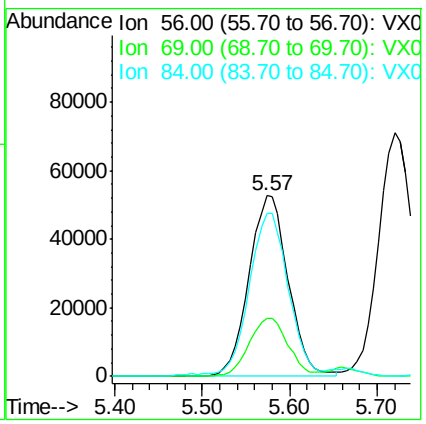


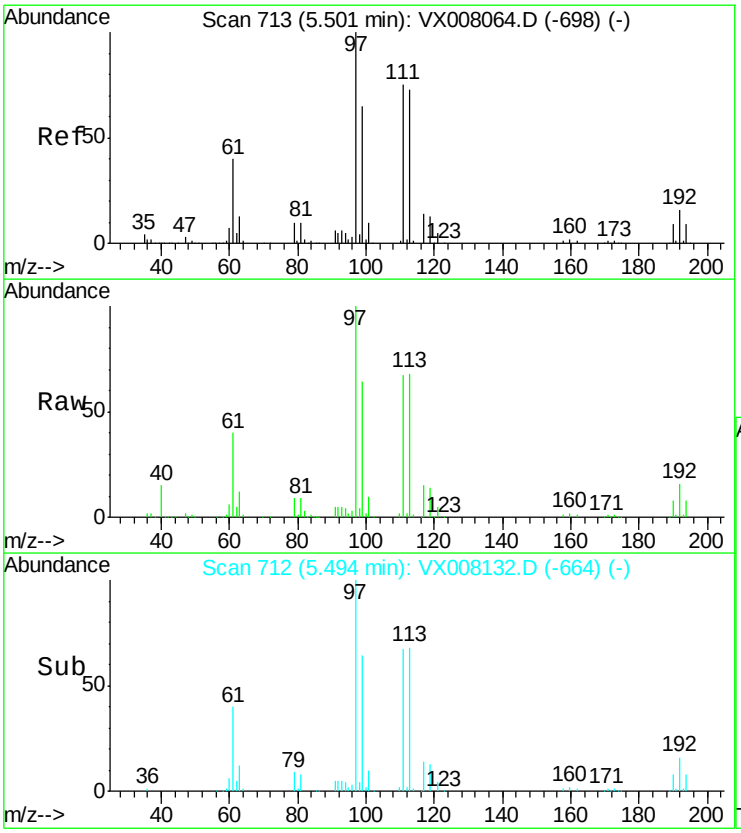
#31
Cyclohexane
Concen: 46.125 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 163924

Ion	Ratio	Lower	Upper
56	100		
69	32.2	24.0	36.0
84	88.7	65.3	97.9

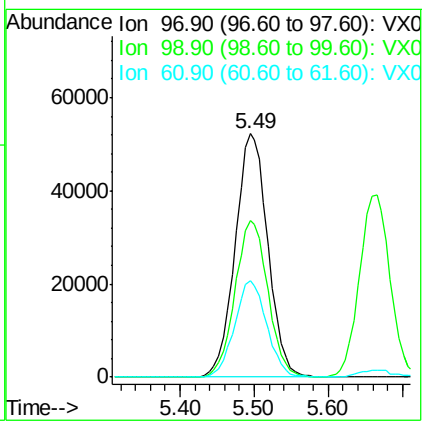


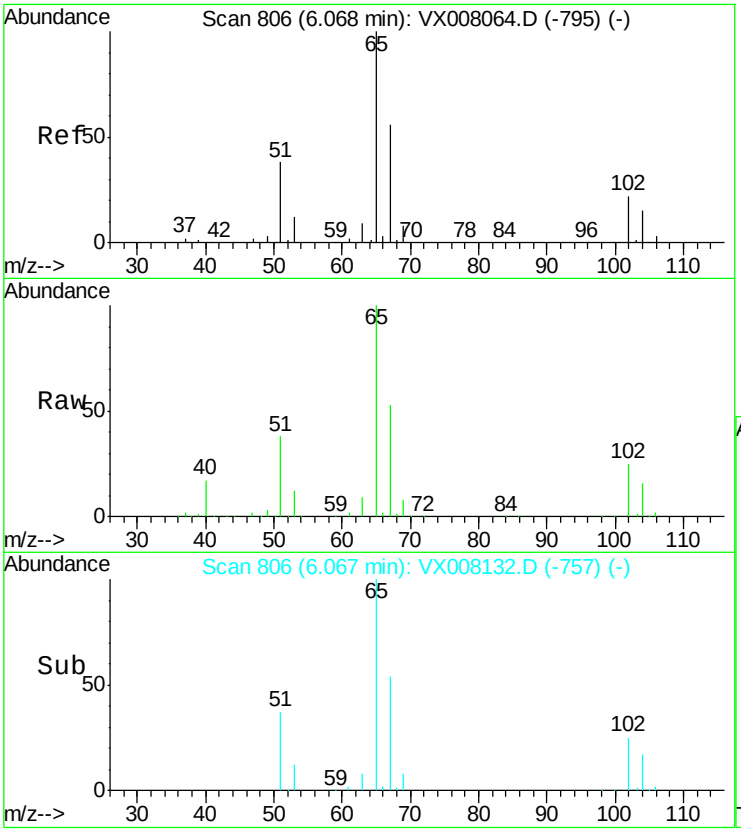


#32
1,1,1-Trichloroethane
Concen: 50.383 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 97 Resp: 160244

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.2	78.2
61	39.3	34.9	52.3



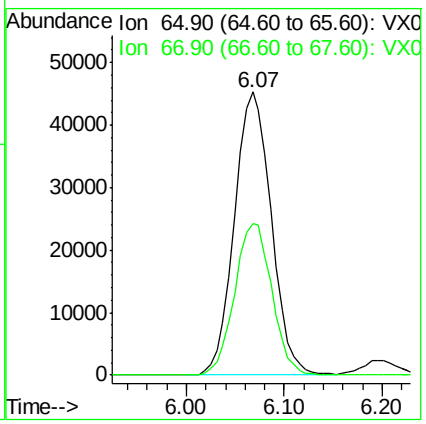


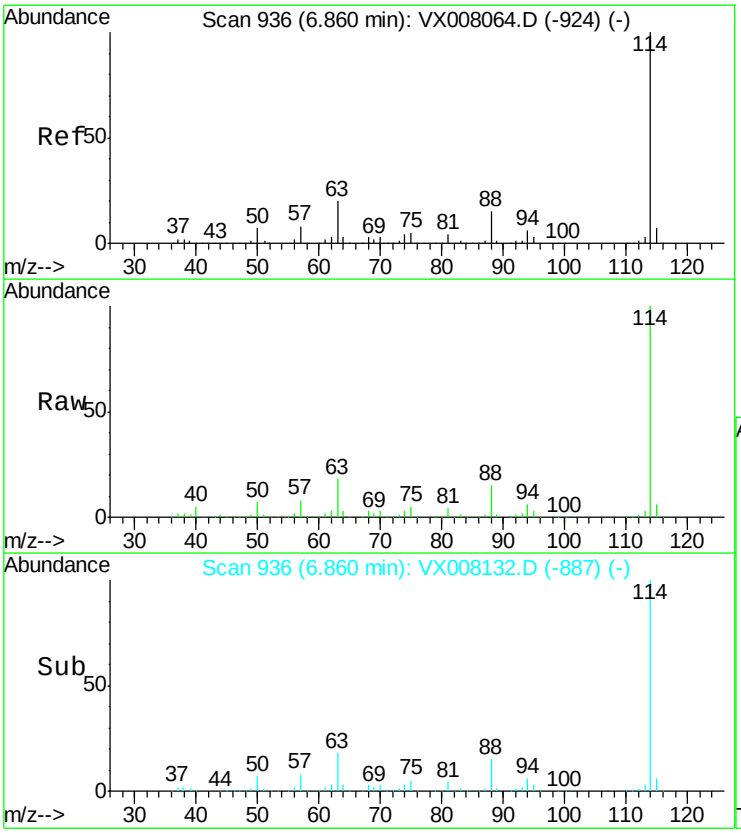
#33
1,2-Dichloroethane-d4
Concen: 47.791 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 118786

Ion	Ratio	Lower	Upper
65	100		
67	54.0	0.0	110.0

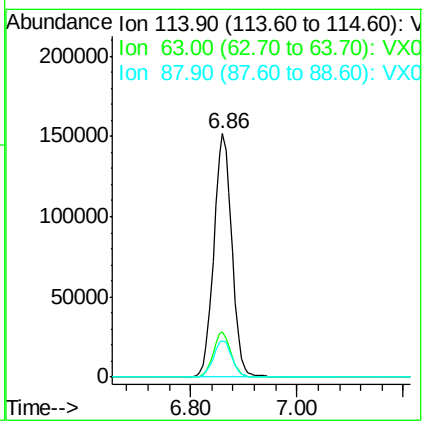


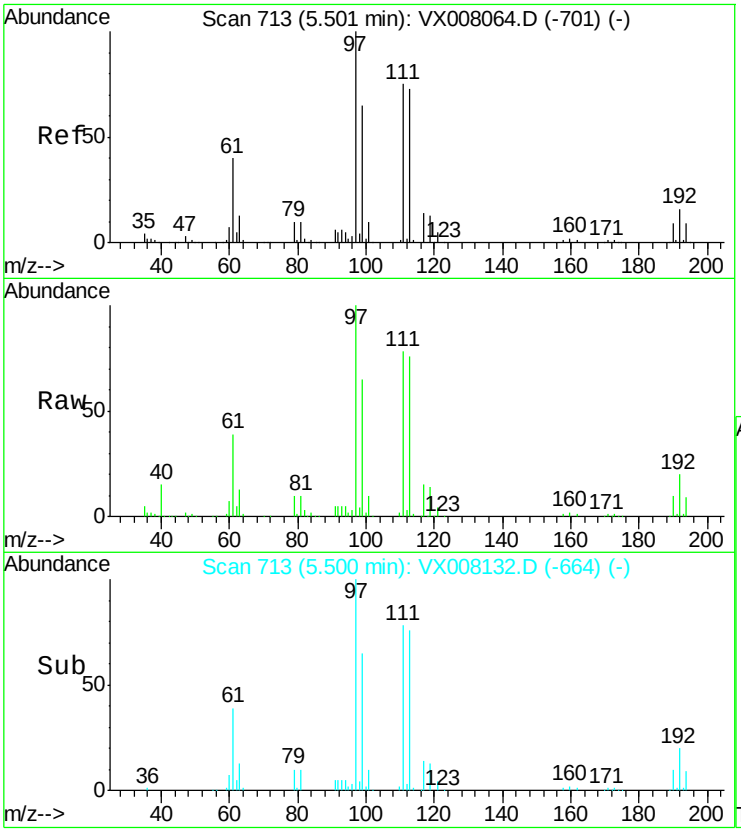


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:114 Resp: 357494

Ion	Ratio	Lower	Upper
114	100		
63	18.5	0.0	39.8
88	15.1	0.0	31.4



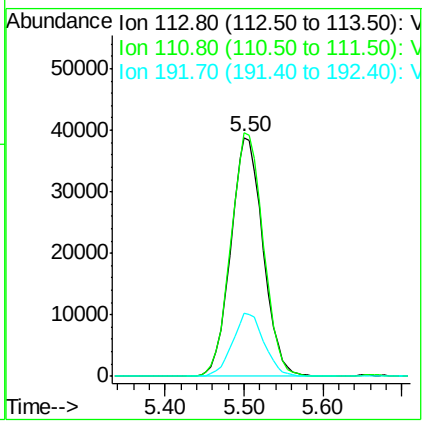


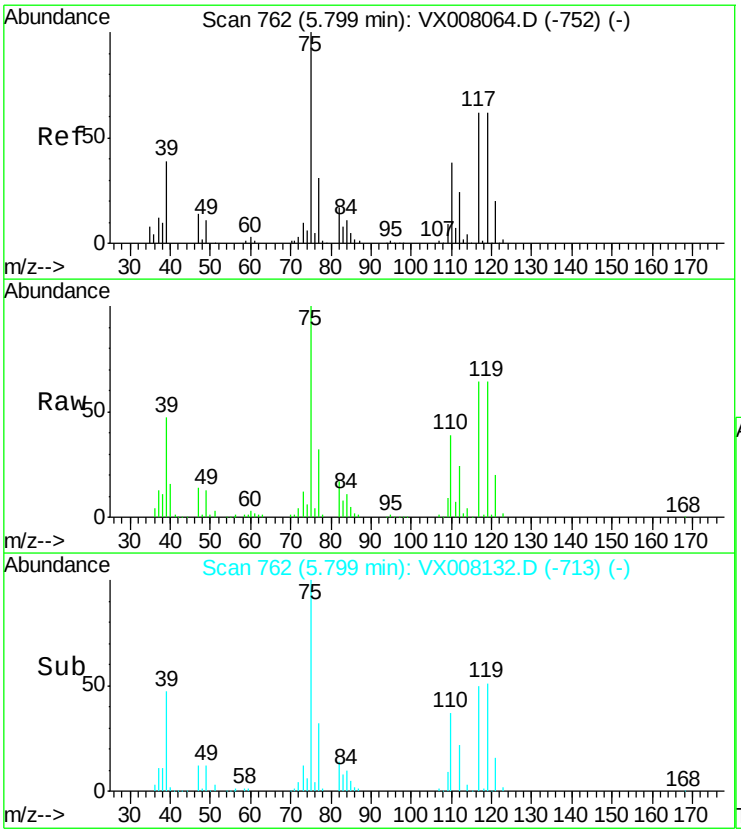
#35
Dibromofluoromethane
Concen: 48.611 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 110203

Ion	Ratio	Lower	Upper
113	100		
111	102.7	81.4	122.0
192	25.8	19.4	29.0

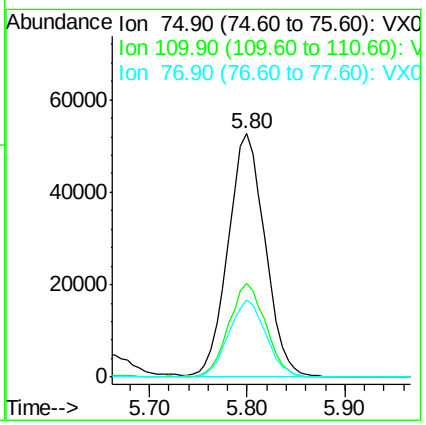


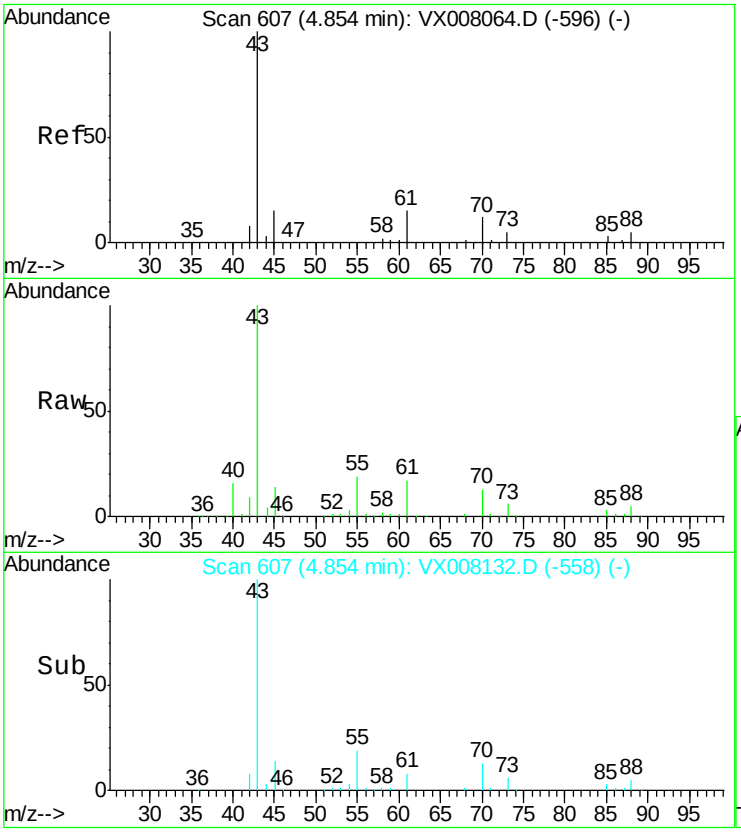


#36
1,1-Dichloropropene
Concen: 46.798 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 75 Resp: 137632

Ion	Ratio	Lower	Upper
75	100		
110	38.8	18.4	55.0
77	32.3	25.0	37.4



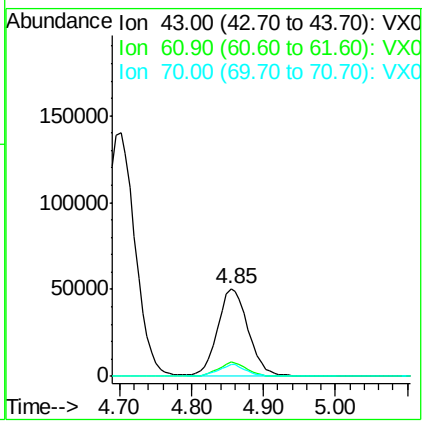


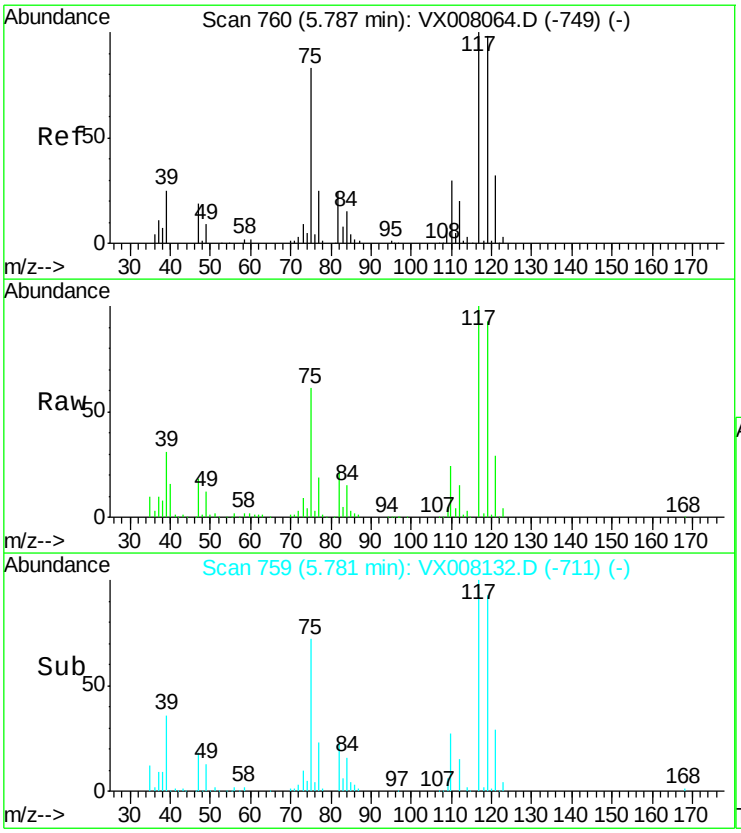
#37
Ethyl Acetate
Concen: 46.946 ug/l
RT: 4.85 min Scan# 607
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 148391

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.3	16.9
70	12.2	8.5	12.7

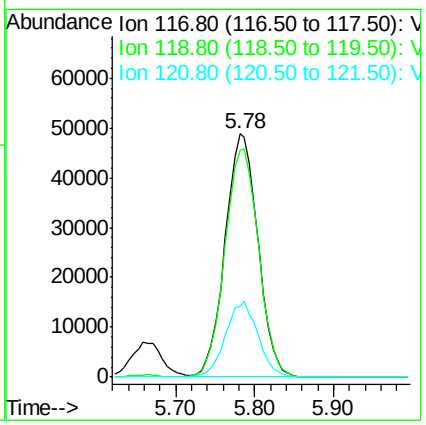


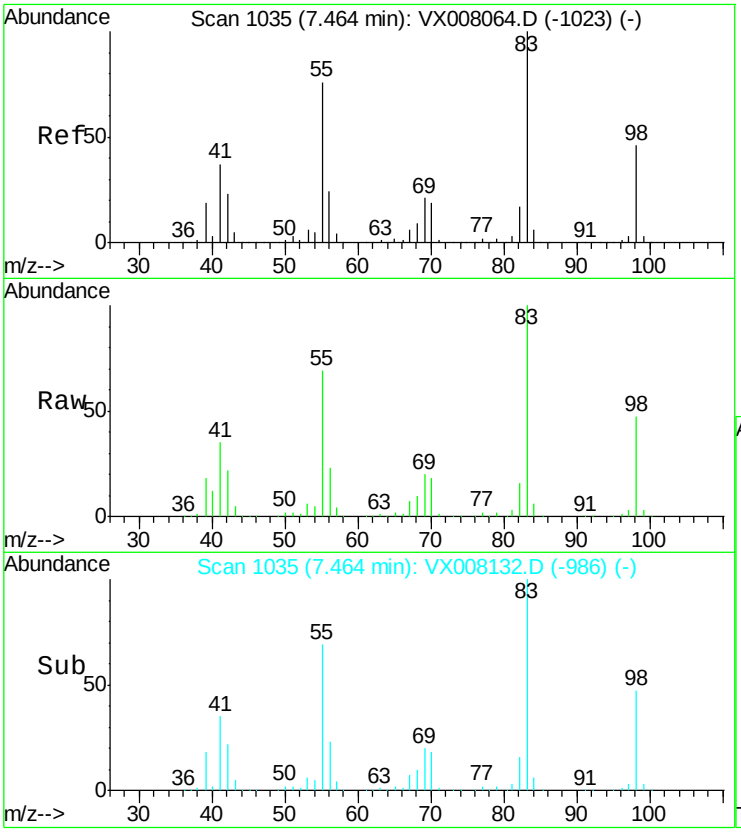


#38
Carbon Tetrachloride
Concen: 49.950 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:117 Resp: 141400

Ion	Ratio	Lower	Upper
117	100		
119	93.4	76.2	114.2
121	29.1	24.6	36.8



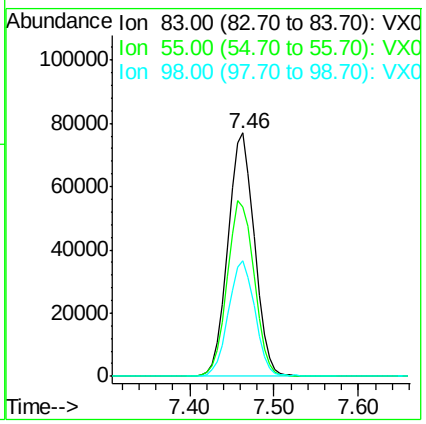


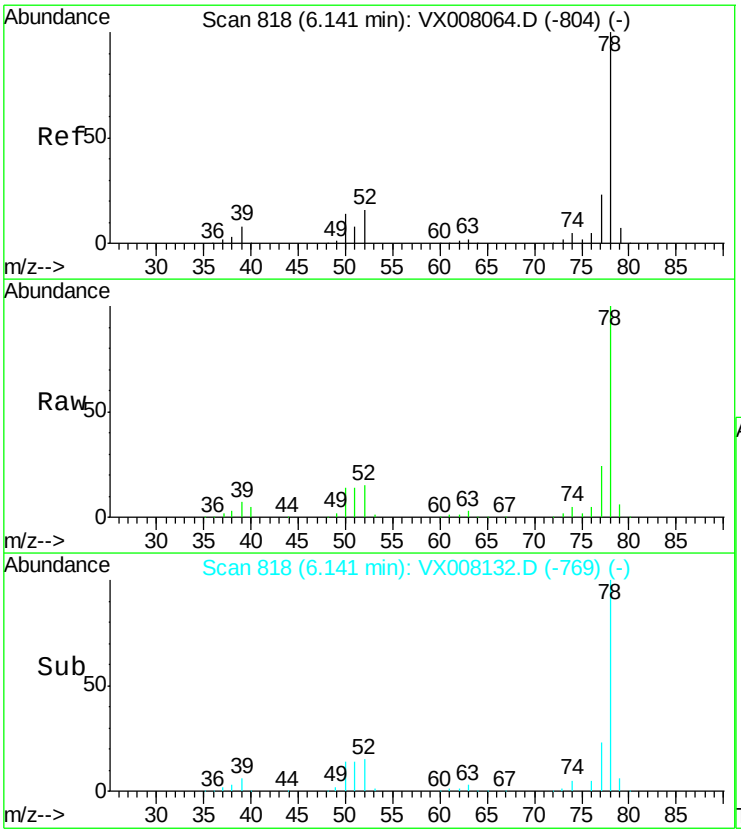
#39
Methylcyclohexane
Concen: 43.583 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 163841

Ion	Ratio	Lower	Upper
83	100		
55	69.4	60.4	90.6
98	47.4	36.5	54.7

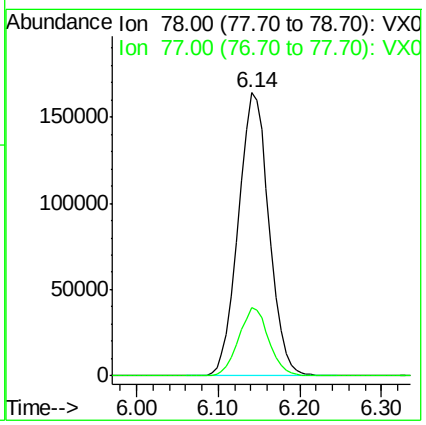


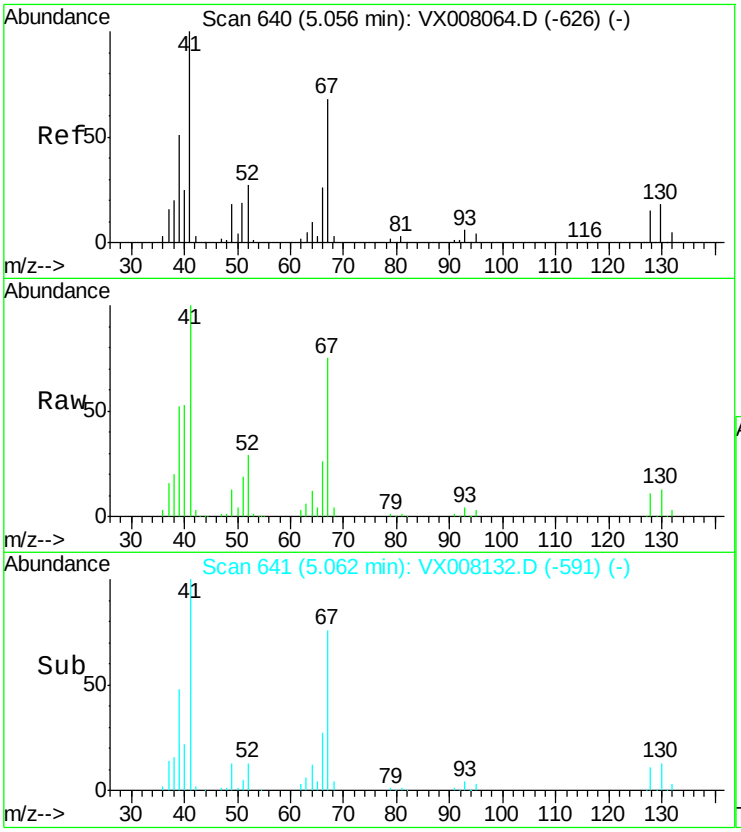


#40
Benzene
Concen: 47.602 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 78 Resp: 428888

Ion	Ratio	Lower	Upper
78	100		
77	24.0	19.0	28.4



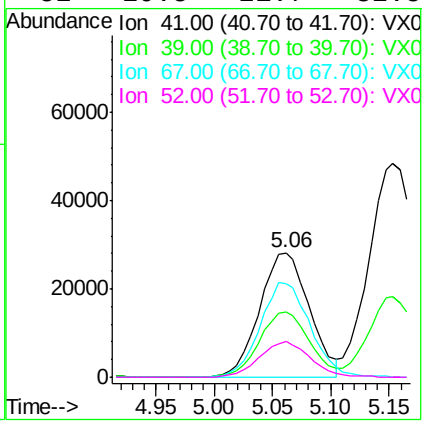


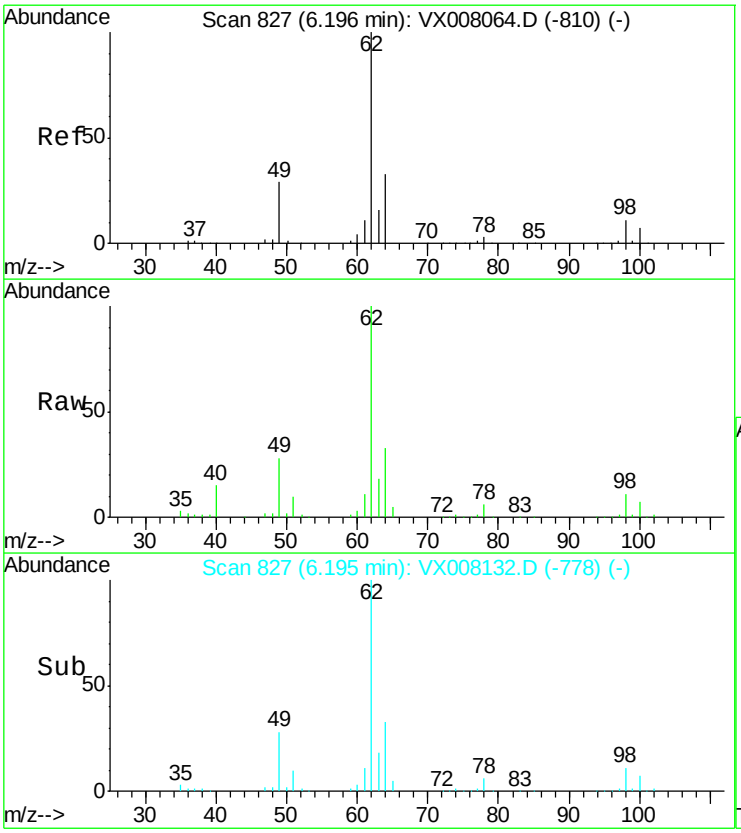
#41
Methacrylonitrile
Concen: 45.374 ug/l
RT: 5.06 min Scan# 641
Delta R.T. 0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 41 Resp: 83503

Ion	Ratio	Lower	Upper
41	100		
39	53.5	41.6	62.4
67	76.6	55.8	83.6
52	29.5	21.7	32.5

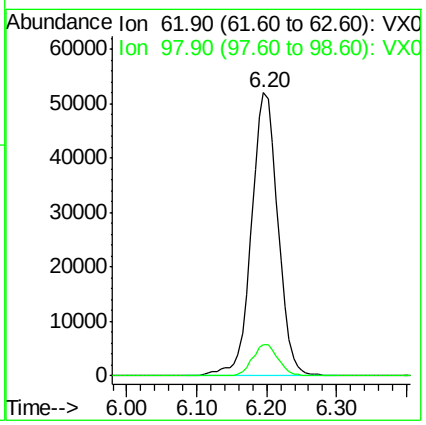


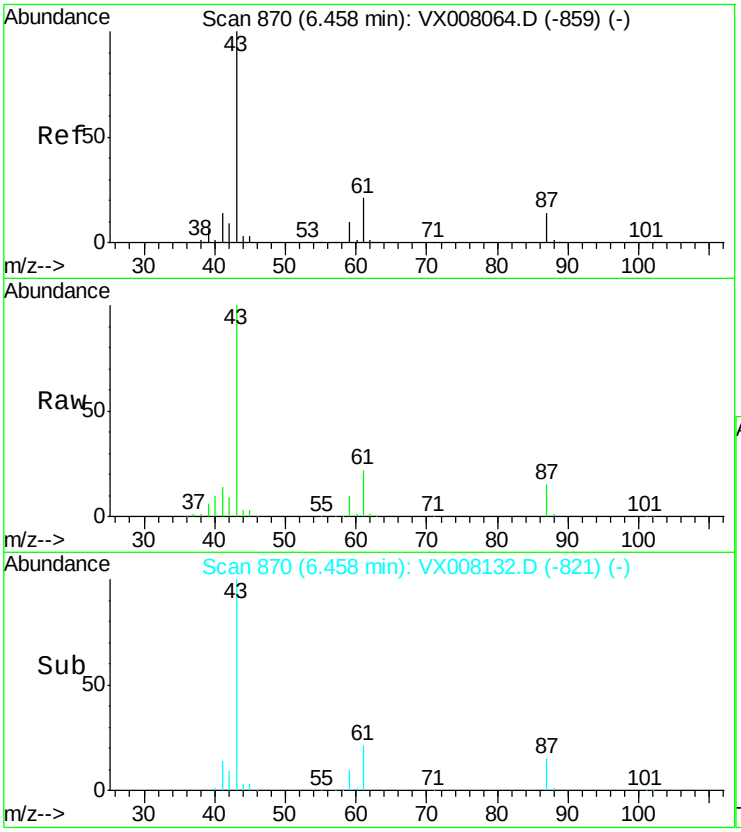


#42
1,2-Dichloroethane
Concen: 47.409 ug/l
RT: 6.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 62 Resp: 136643

Ion	Ratio	Lower	Upper
62	100		
98	10.9	0.0	20.4



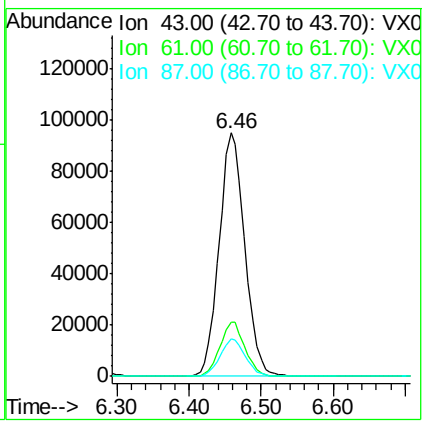


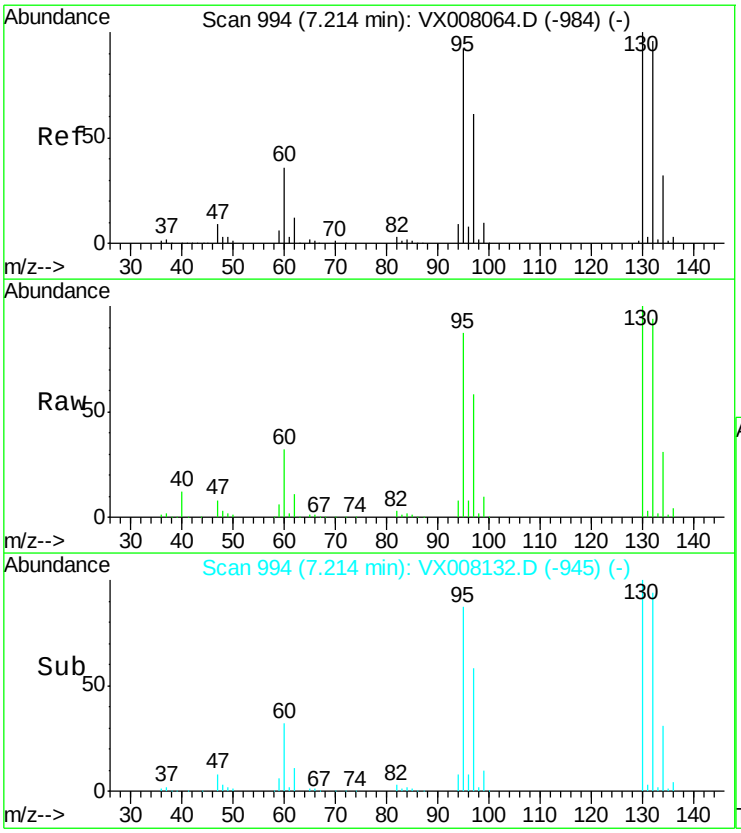
#43
Isopropyl Acetate
Concen: 45.982 ug/l
RT: 6.46 min Scan# 870
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 234068

Ion	Ratio	Lower	Upper
43	100		
61	21.7	16.3	24.5
87	15.0	10.5	15.7

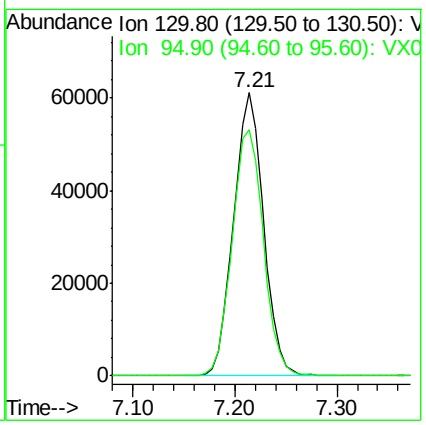


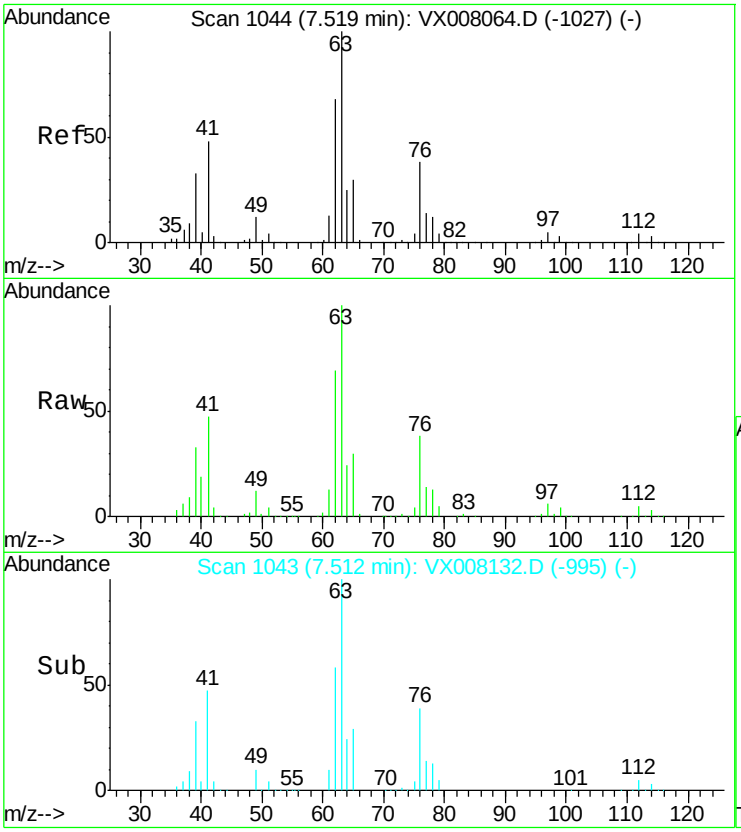


#44
Trichloroethene
Concen: 47.908 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:130 Resp: 124571

Ion	Ratio	Lower	Upper
130	100		
95	86.8	0.0	188.0



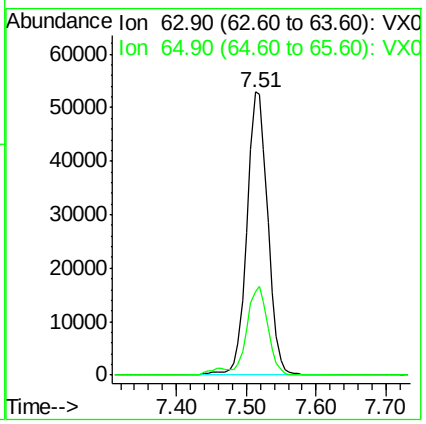


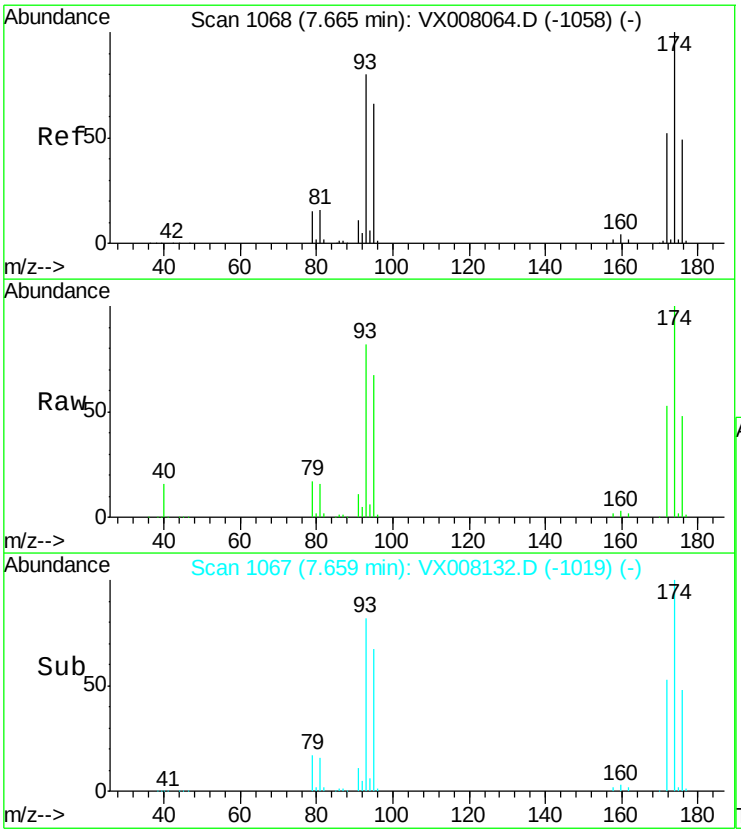
#45
1,2-Dichloropropane
Concen: 46.092 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 109558

Ion	Ratio	Lower	Upper
63	100		
65	29.7	24.7	37.1

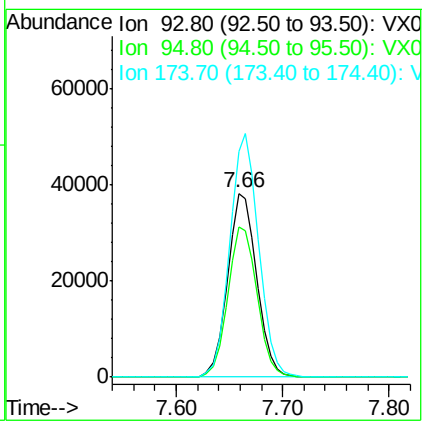


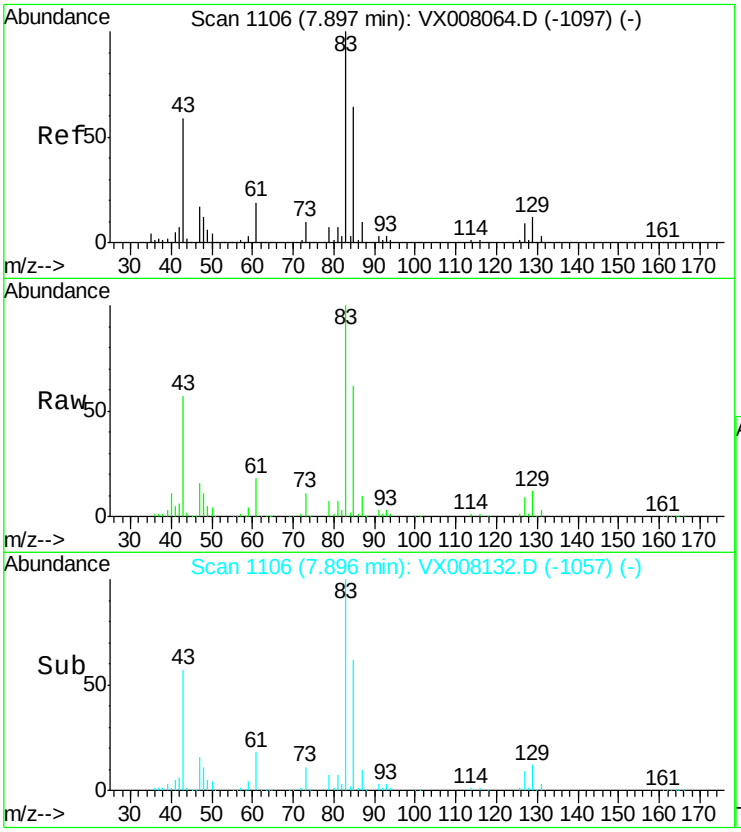


#46
Dibromomethane
Concen: 49.164 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 93 Resp: 73244

Ion	Ratio	Lower	Upper
93	100		
95	82.2	66.8	100.2
174	131.6	97.3	145.9



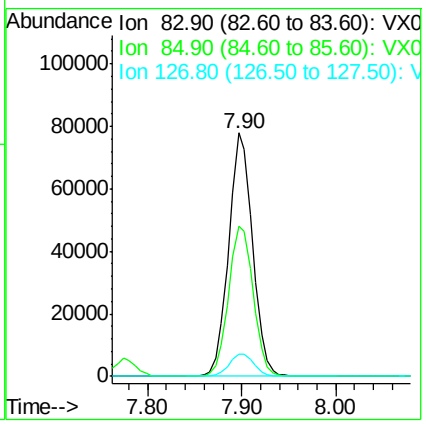


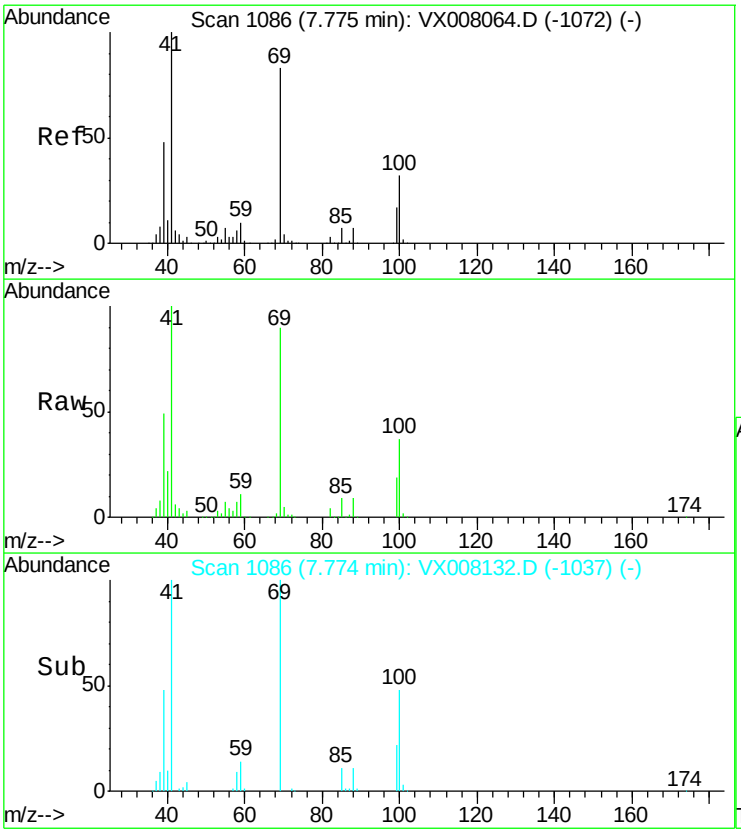
#47
Bromodichloromethane
Concen: 48.046 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 136129

Ion	Ratio	Lower	Upper
83	100		
85	61.5	50.9	76.3
127	9.3	7.4	11.0

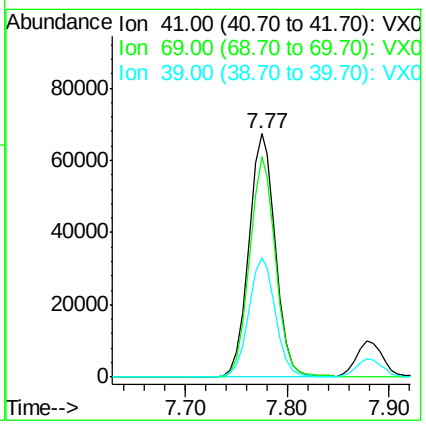


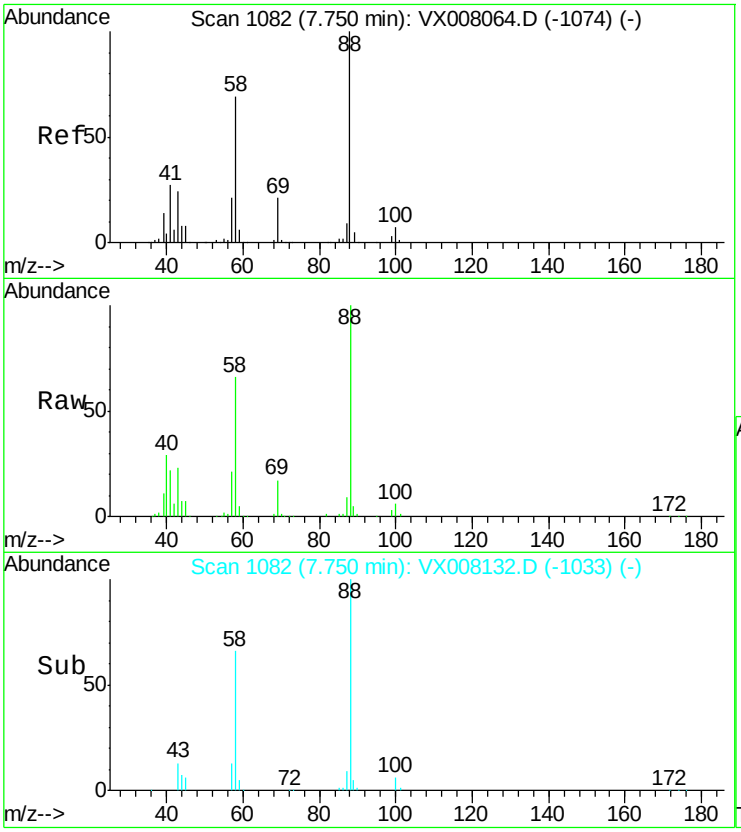


#48
Methyl methacrylate
Concen: 46.156 ug/l
RT: 7.77 min Scan# 1086
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 41 Resp: 122710

Ion	Ratio	Lower	Upper
41	100		
69	88.9	65.2	97.8
39	49.4	39.4	59.2



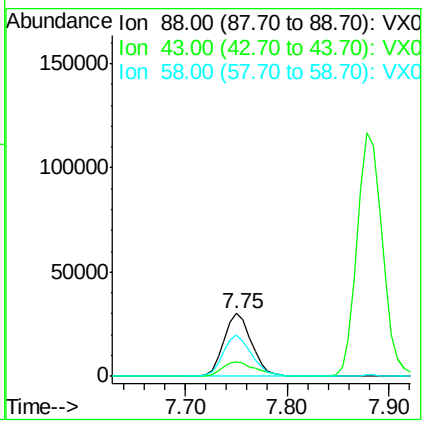


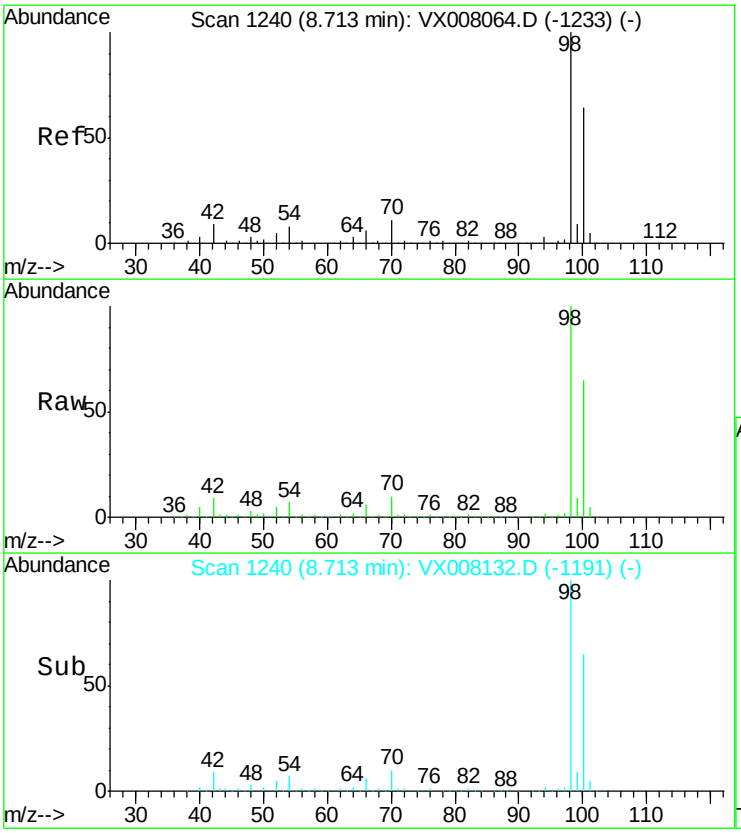
#49
1,4-Dioxane
Concen: 991.177 ug/l
RT: 7.75 min Scan# 1082
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 56835

Ion	Ratio	Lower	Upper
88	100		
43	28.6	25.1	37.7
58	67.4	57.8	86.6

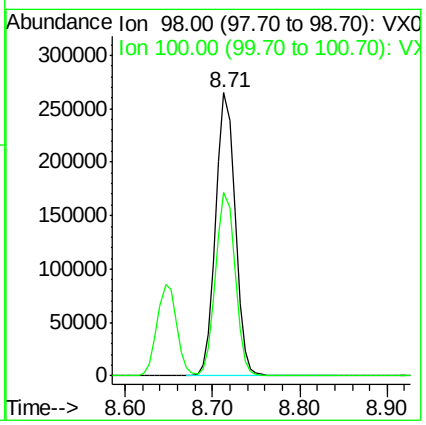


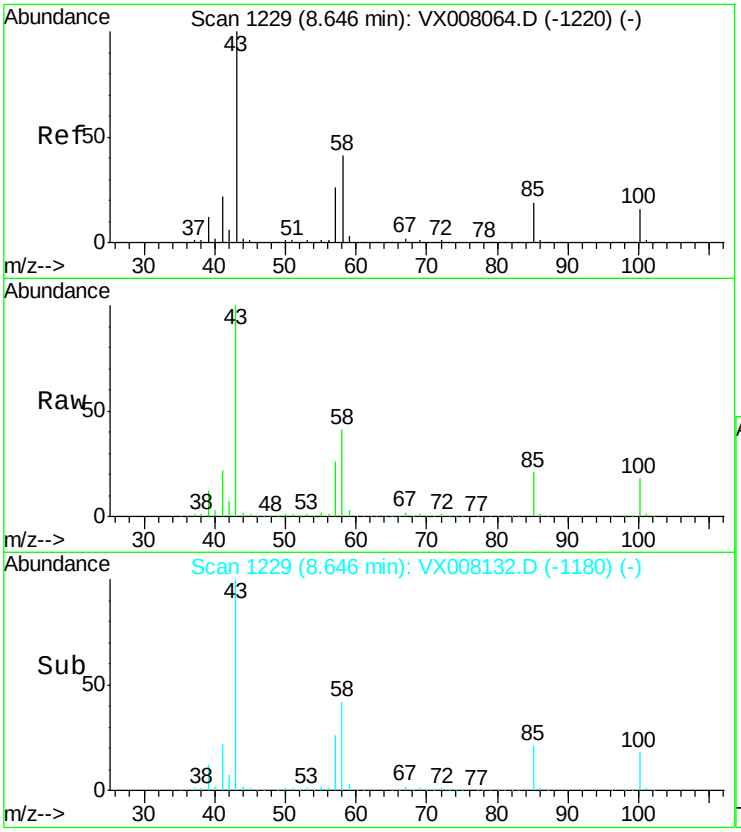


#50
Toluene-d8
Concen: 47.390 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 98 Resp: 408606

Ion	Ratio	Lower	Upper
98	100		
100	65.3	51.7	77.5



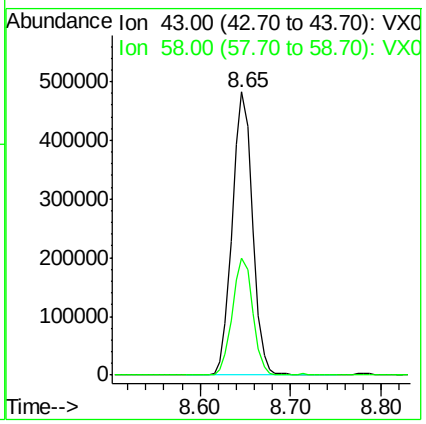


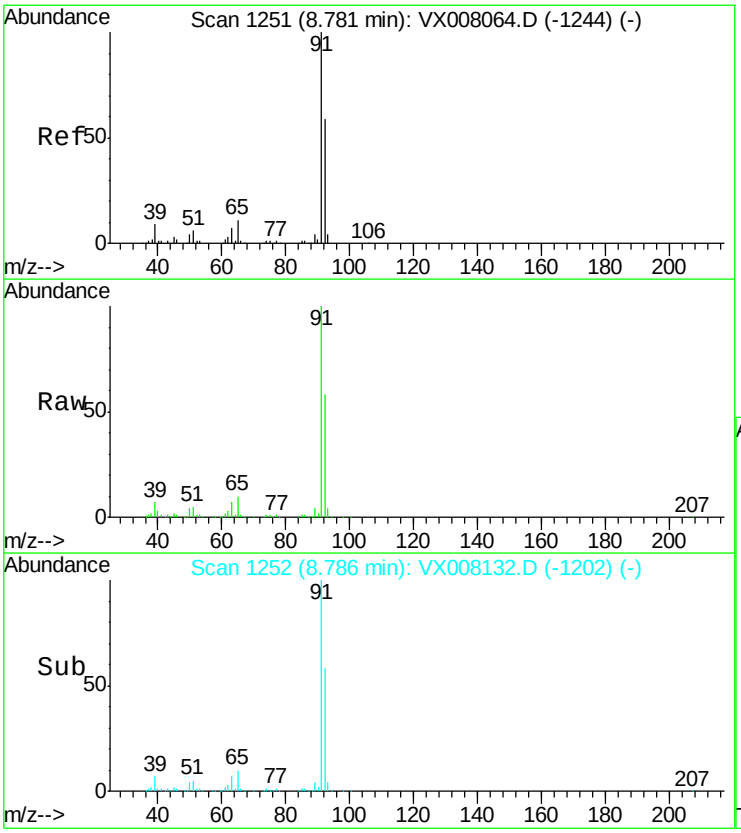
#51
4-Methyl-2-Pentanone
Concen: 223.624 ug/l
RT: 8.65 min Scan# 1229
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 750247

Ion	Ratio	Lower	Upper
43	100		
58	41.5	31.3	46.9

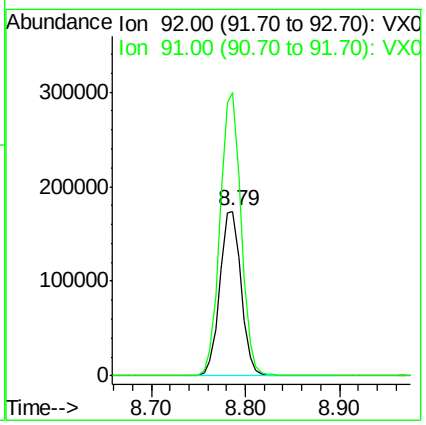


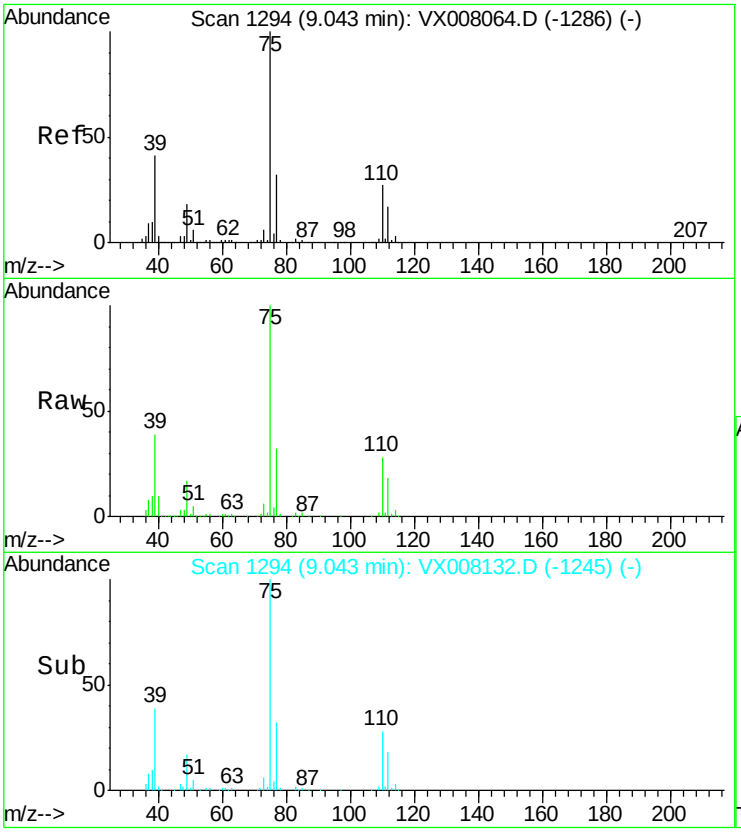


#52
Toluene
Concen: 47.525 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 92 Resp: 272179

Ion	Ratio	Lower	Upper
92	100		
91	170.0	137.4	206.0



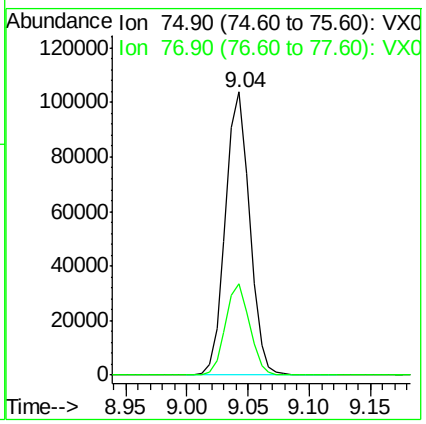


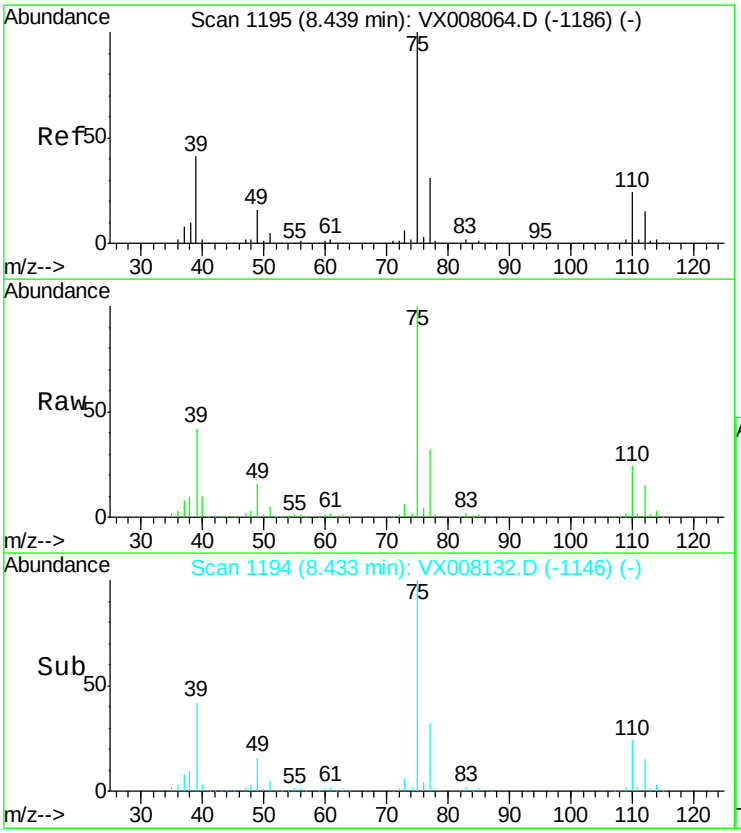
#53
t-1,3-Dichloropropene
Concen: 45.809 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 142281

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.0

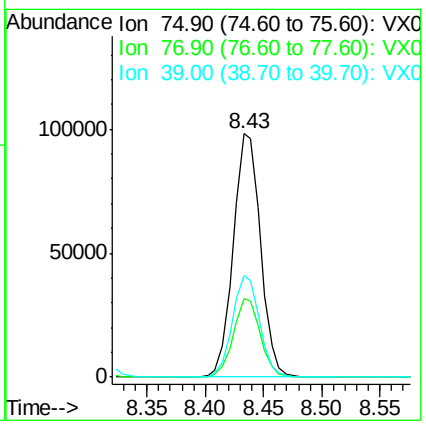


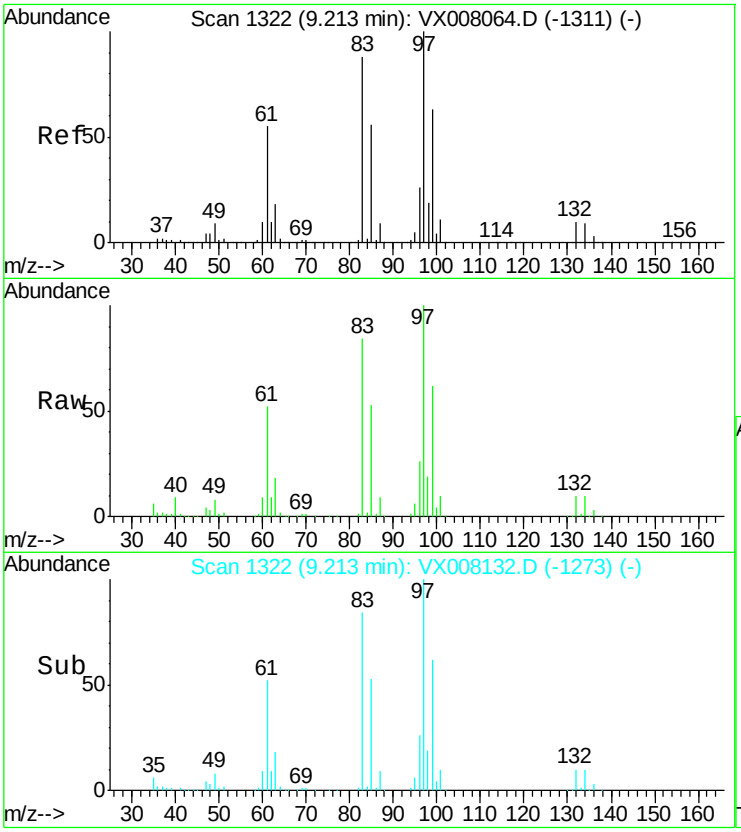


#54
cis-1,3-Dichloropropene
Concen: 46.362 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 75 Resp: 160038

Ion	Ratio	Lower	Upper
75	100		
77	32.5	25.0	37.6
39	41.5	36.6	54.8



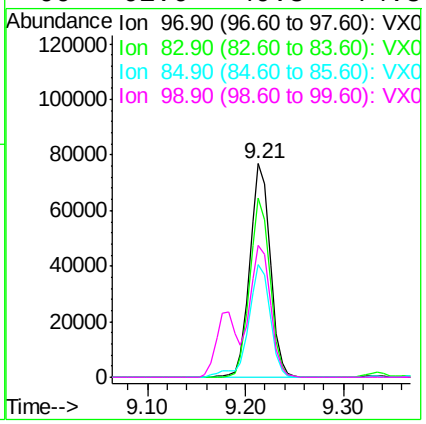


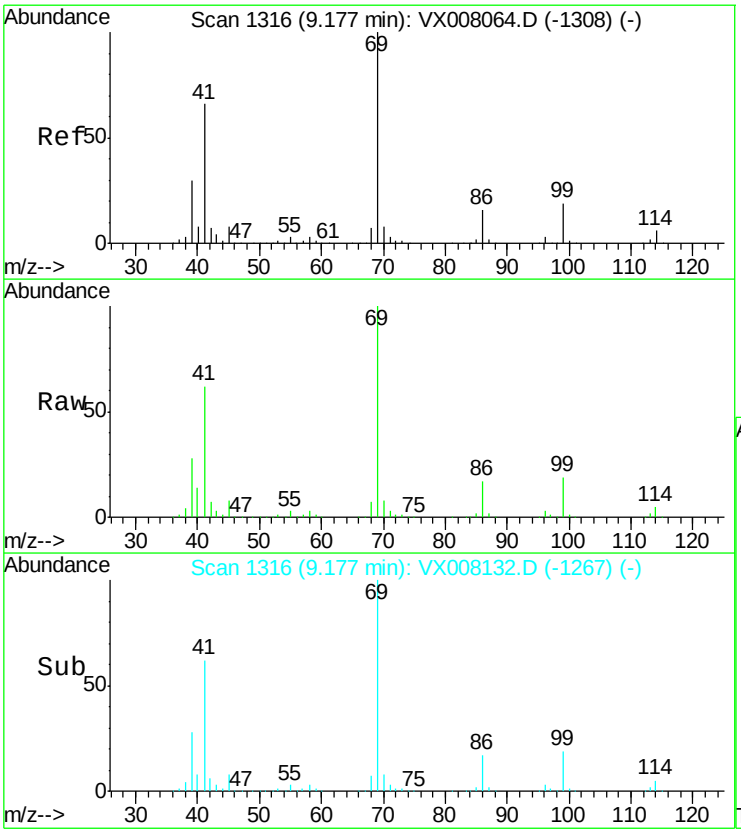
#55
1,1,2-Trichloroethane
Concen: 47.841 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 111563

Ion	Ratio	Lower	Upper
97	100		
83	83.6	69.1	103.7
85	53.0	44.3	66.5
99	61.6	49.8	74.8

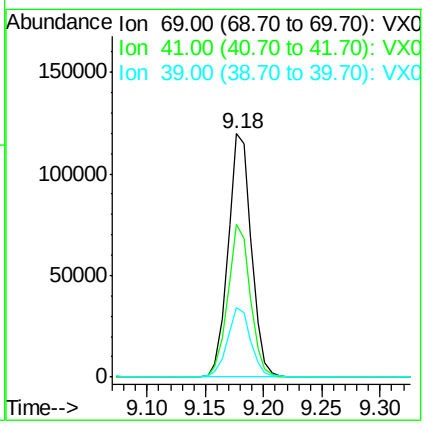


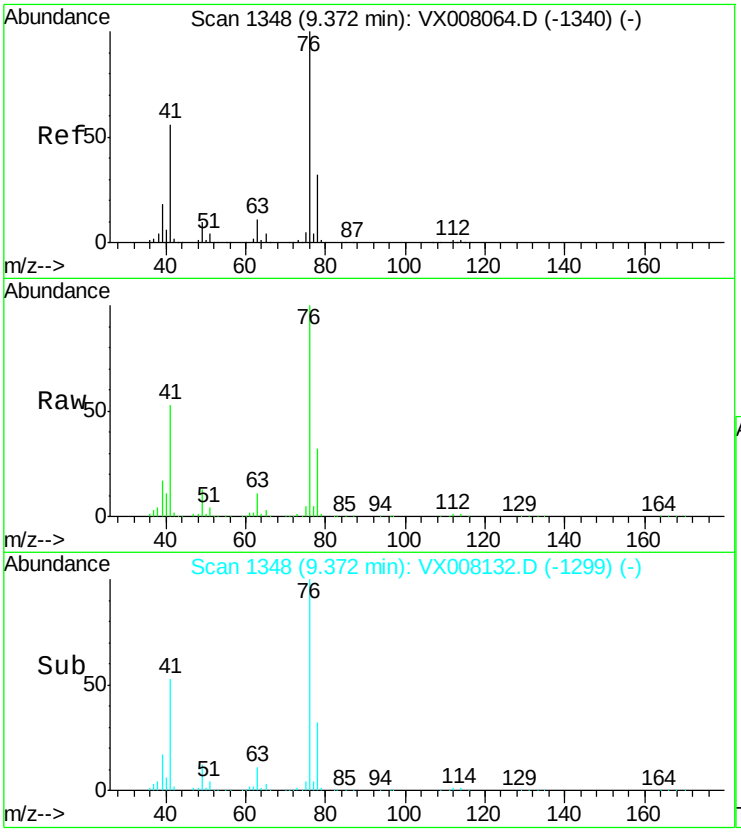


#56
Ethyl methacrylate
Concen: 48.168 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 69 Resp: 165922

Ion	Ratio	Lower	Upper
69	100		
41	61.2	54.2	81.4
39	28.5	25.0	37.4



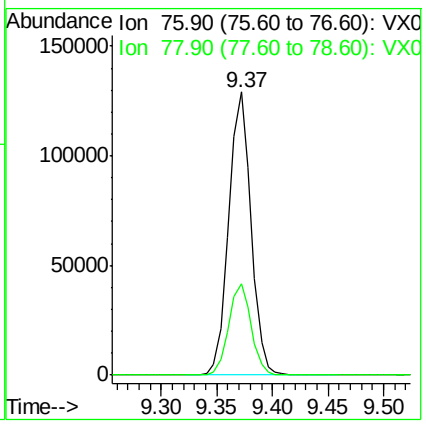


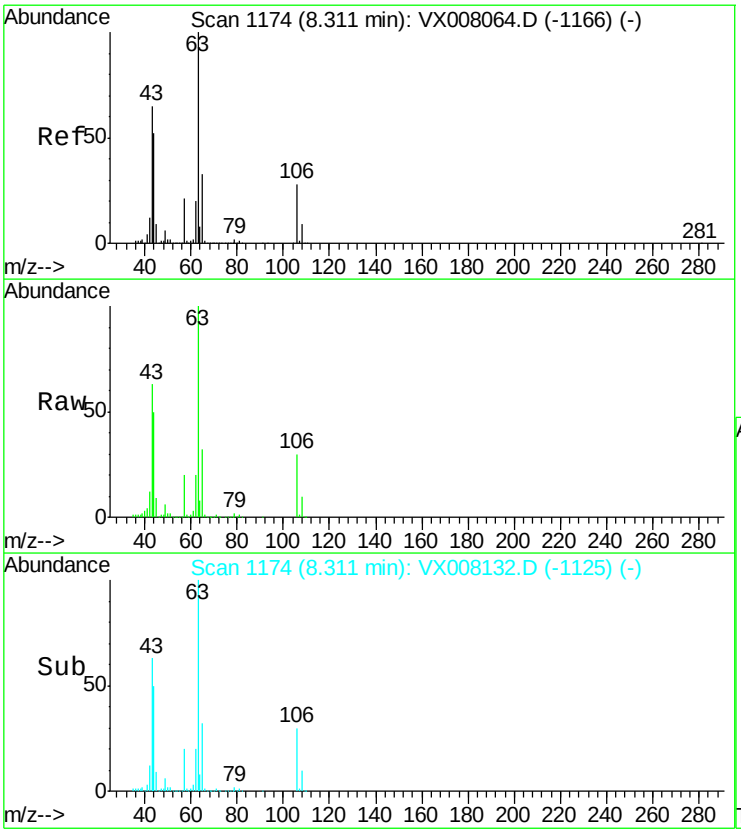
#57
1,3-Dichloropropane
Concen: 46.304 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 178696

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.5	38.3

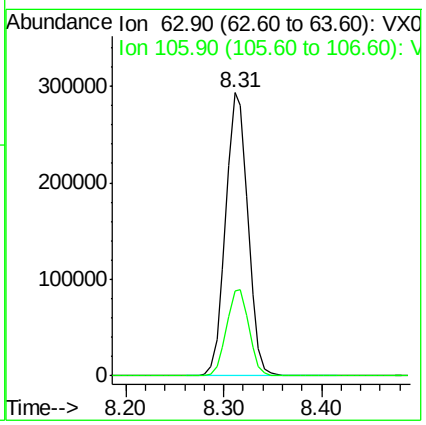


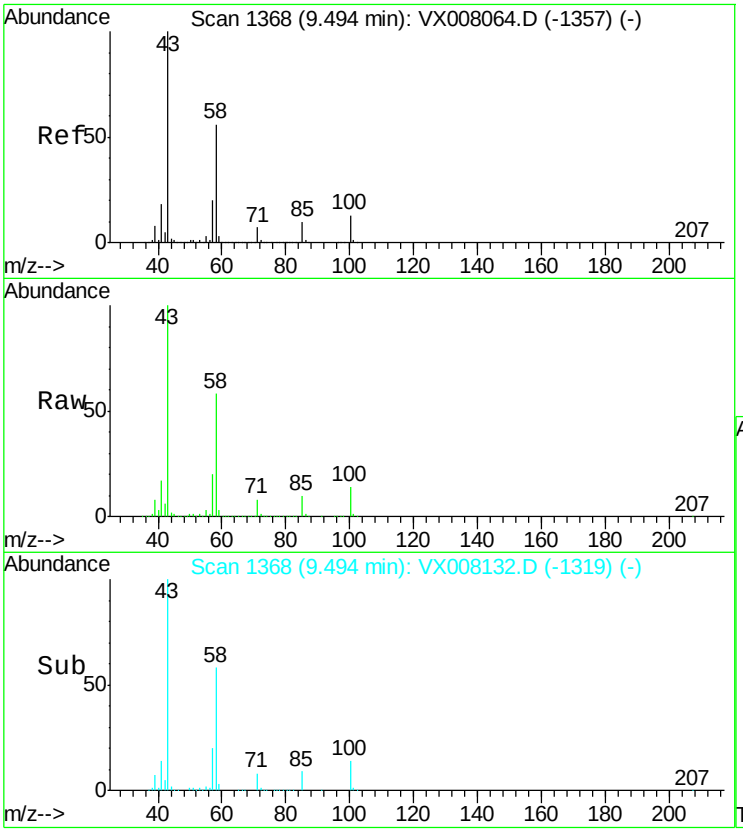


#58
2-Chloroethyl Vinyl ether
Concen: 227.957 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 63 Resp: 461950

Ion	Ratio	Lower	Upper
63	100		
106	30.8	22.2	33.2



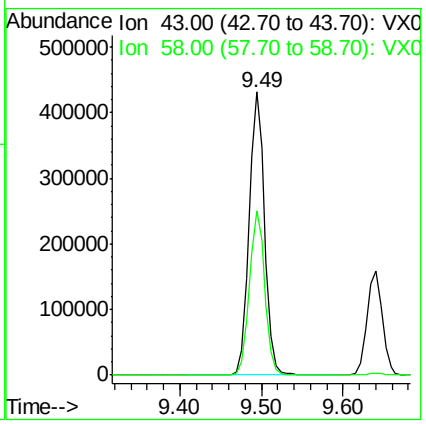


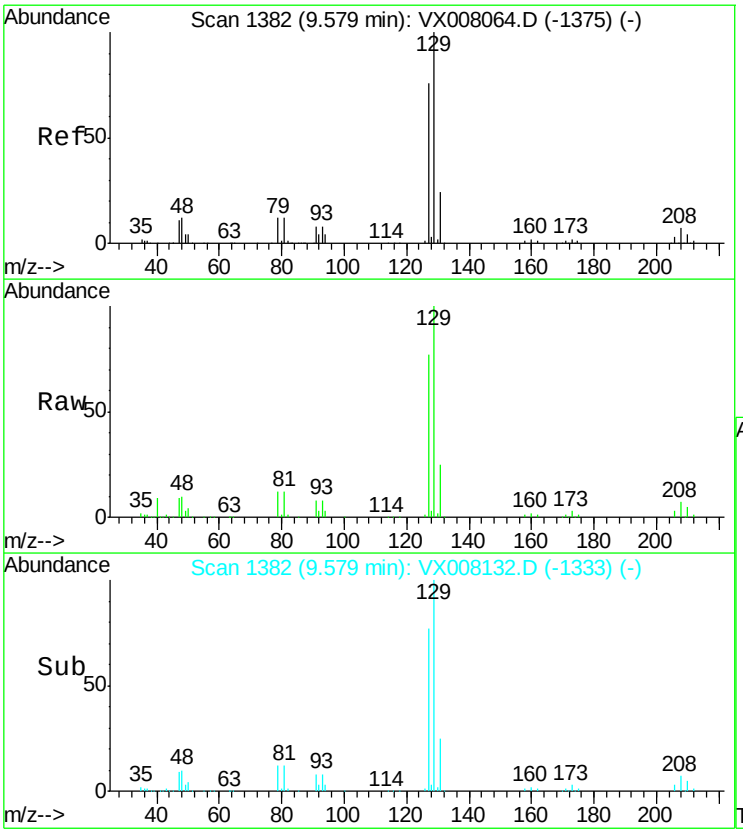
#59
2-Hexanone
Concen: 217.743 ug/l
RT: 9.49 min Scan# 1368
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 571313

Ion	Ratio	Lower	Upper
43	100		
58	58.2	27.6	82.7

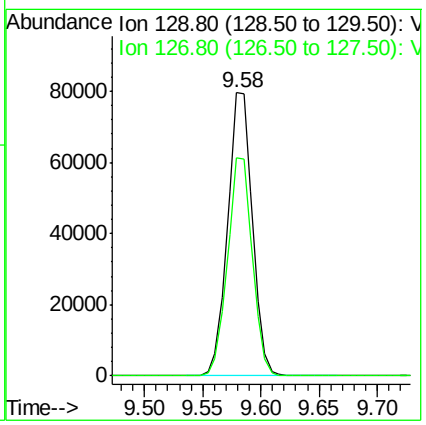


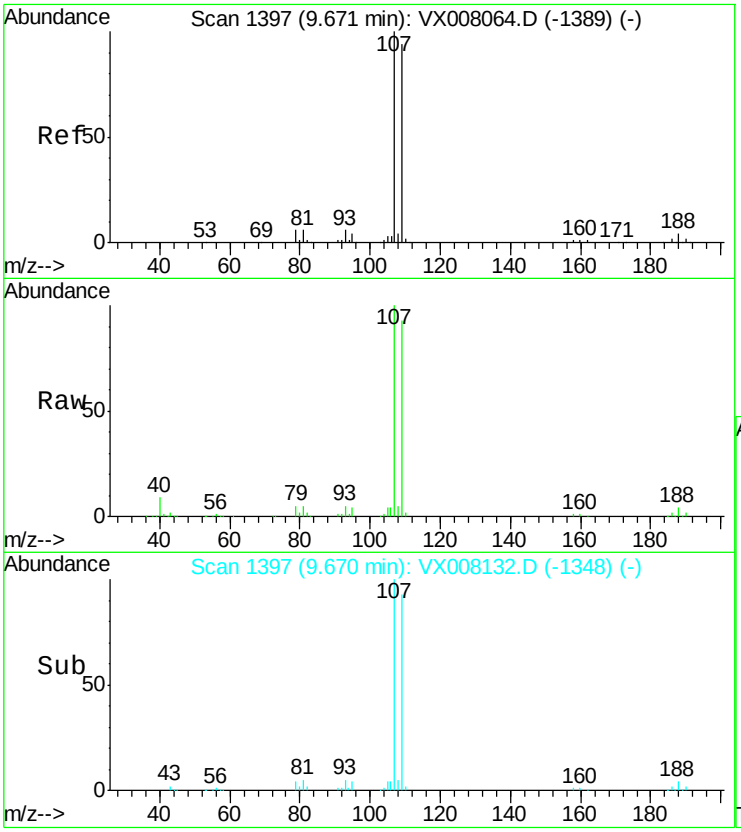


#60
Dibromochloromethane
Concen: 49.080 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:129 Resp: 117960

Ion	Ratio	Lower	Upper
129	100		
127	77.0	38.3	114.8



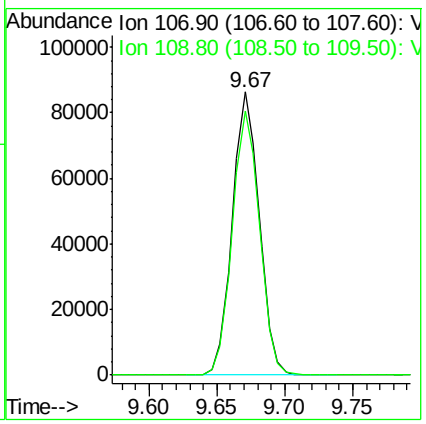


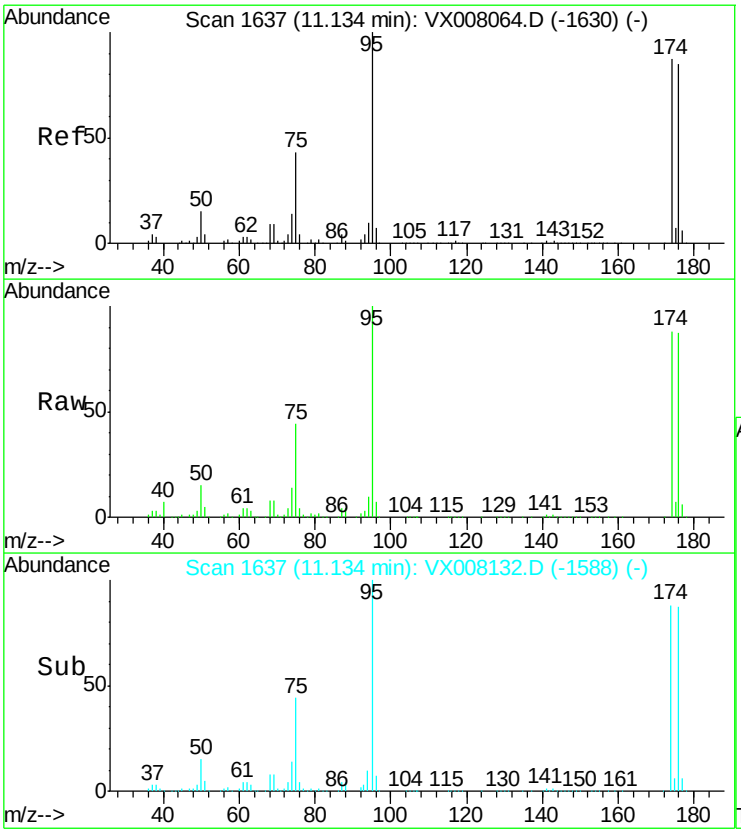
#61
1,2-Dibromoethane
Concen: 48.711 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 119023

Ion	Ratio	Lower	Upper
107	100		
109	94.6	75.8	113.8

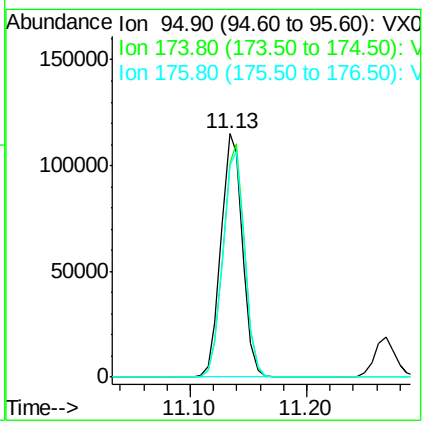


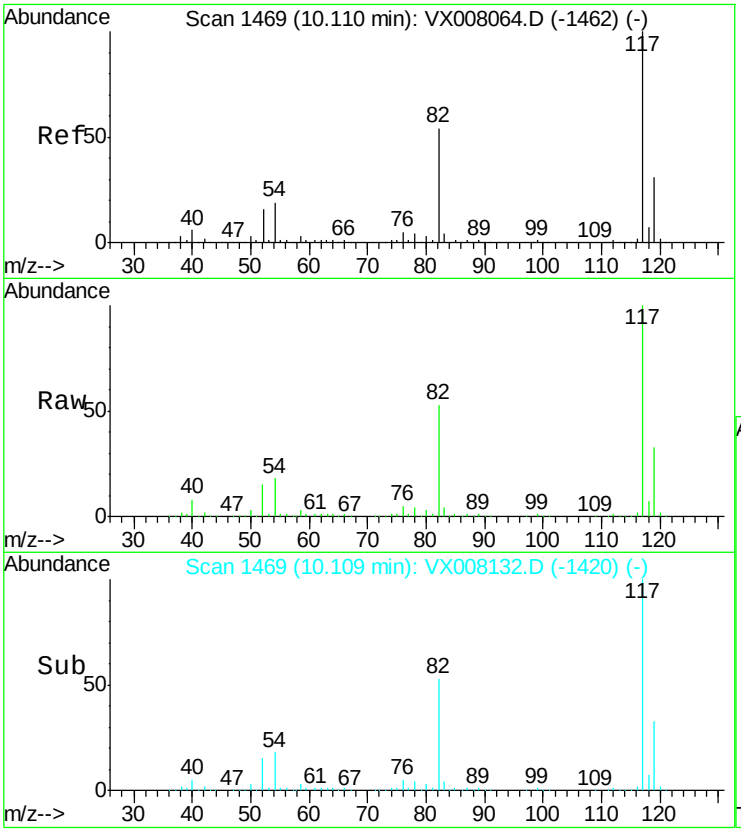


#62
4-Bromofluorobenzene
Concen: 47.209 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 95 Resp: 145818

Ion	Ratio	Lower	Upper
95	100		
174	95.7	0.0	182.8
176	93.7	0.0	178.0



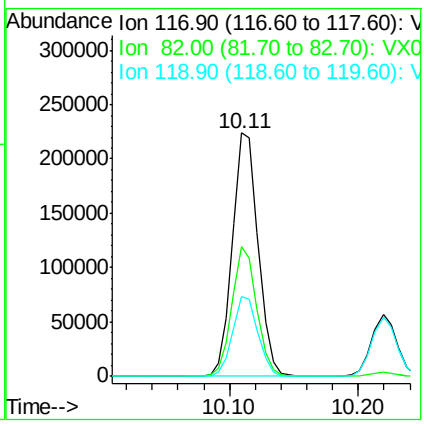


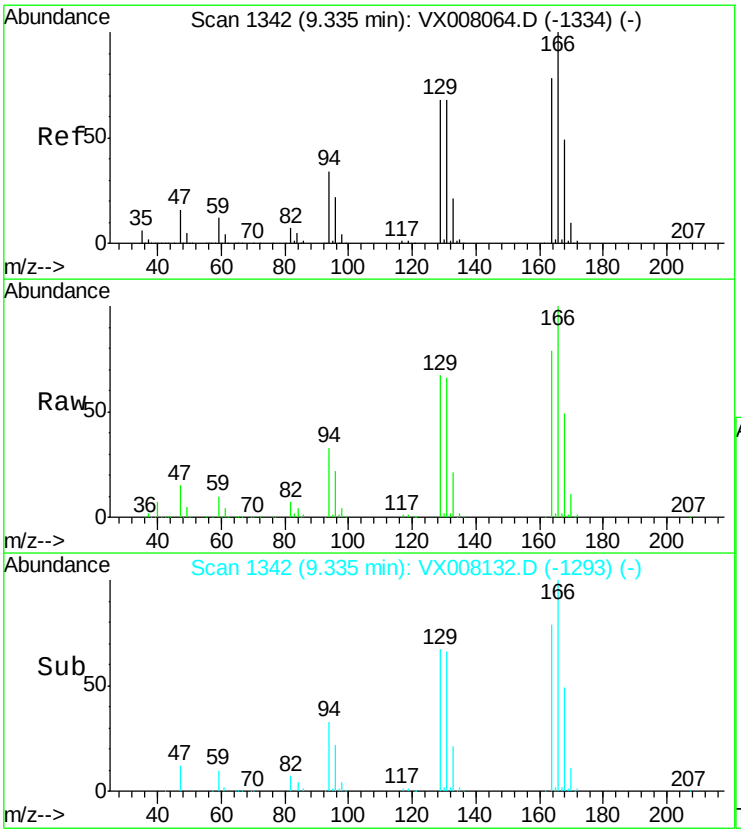
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 311410

Ion	Ratio	Lower	Upper
117	100		
82	53.2	44.3	66.5
119	32.6	25.3	37.9

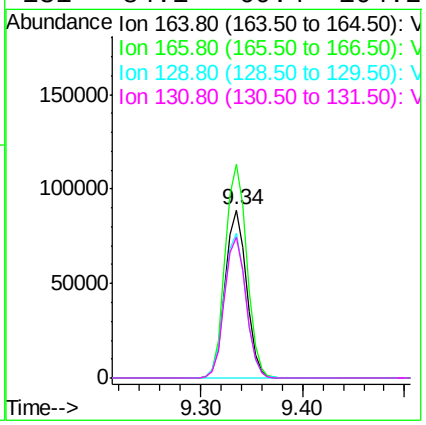


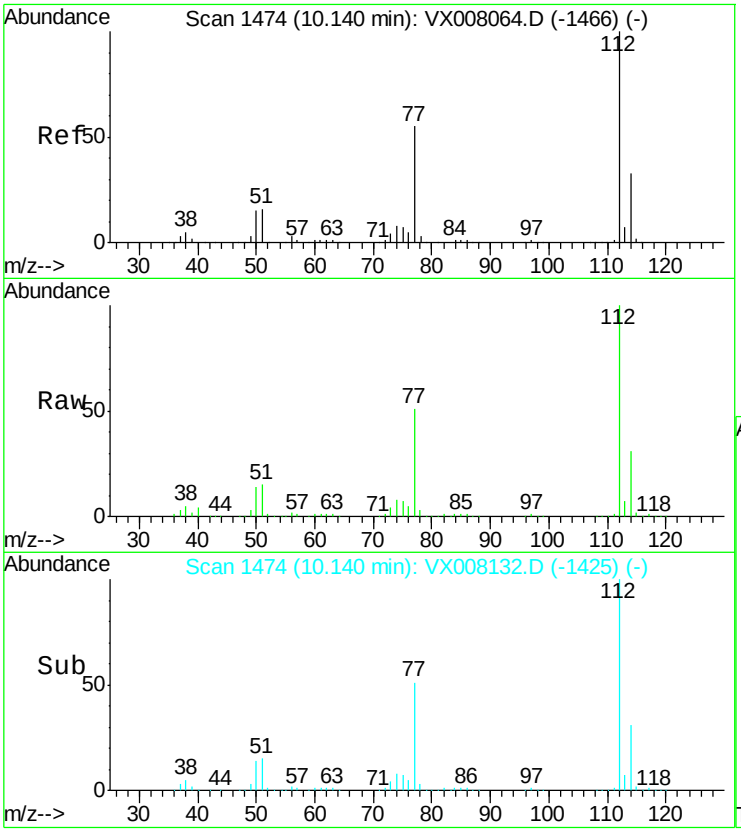


#64
Tetrachloroethene
Concen: 50.783 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:164 Resp: 128135

Ion	Ratio	Lower	Upper
164	100		
166	127.0	103.4	155.0
129	85.7	72.2	108.4
131	84.1	69.4	104.2



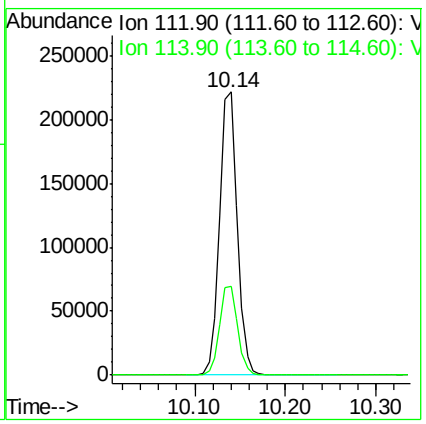


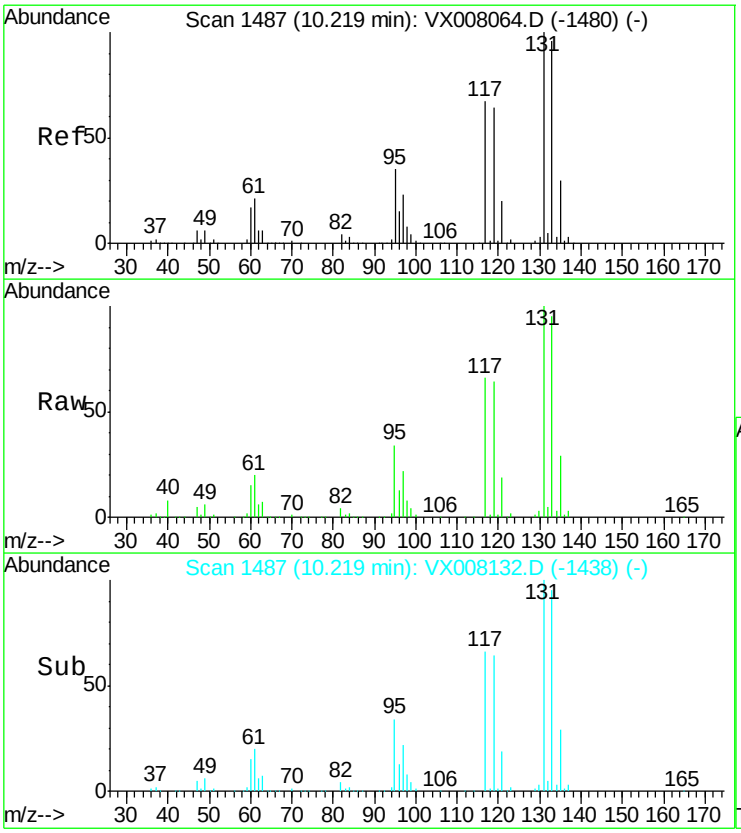
#65
Chlorobenzene
Concen: 48.847 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 301864

Ion	Ratio	Lower	Upper
112	100		
114	31.5	26.0	39.0

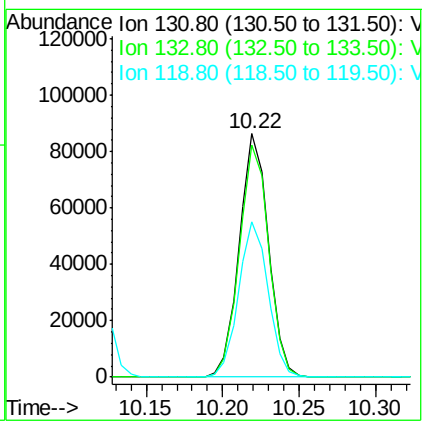


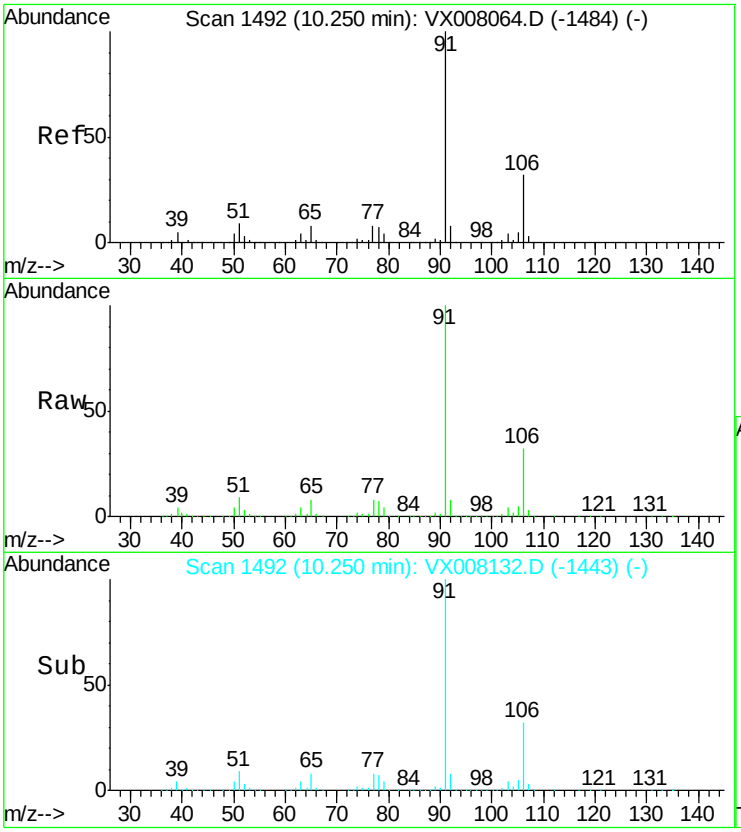


#66
1,1,1,2-Tetrachloroethane
Concen: 51.969 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:131 Resp: 113975

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.8	143.3
119	64.7	32.5	97.5



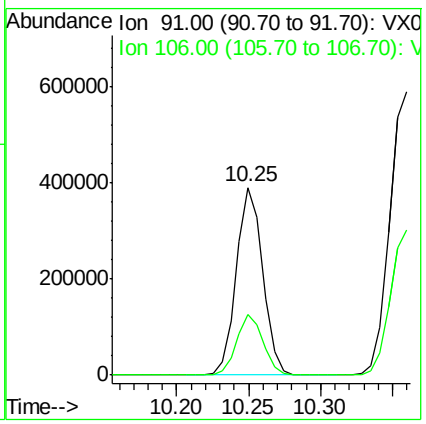


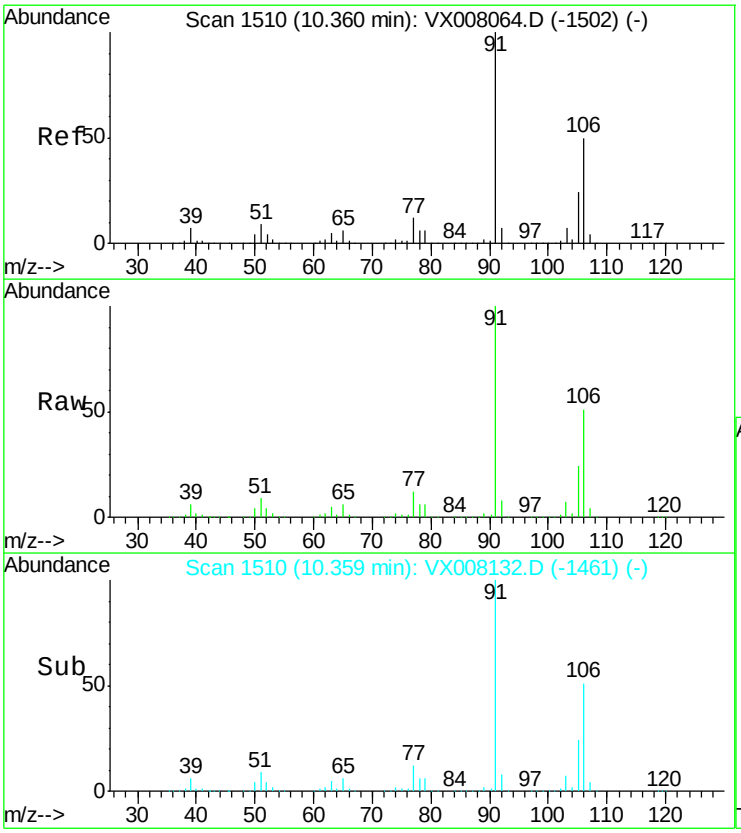
#67
Ethyl Benzene
Concen: 48.750 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 498650

Ion	Ratio	Lower	Upper
91	100		
106	32.3	25.2	37.8

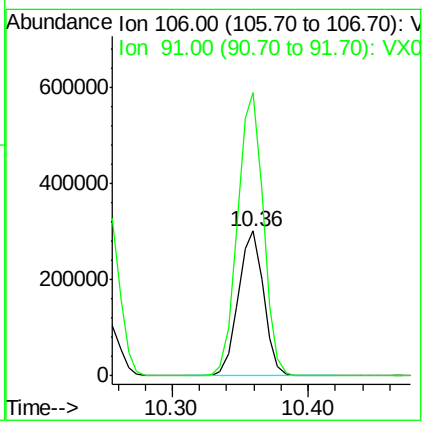


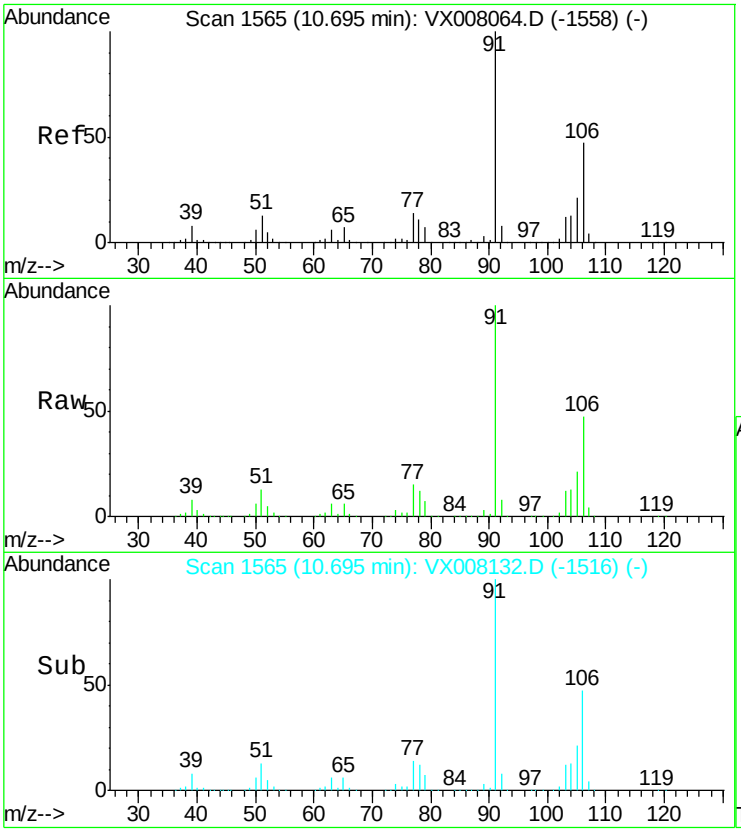


#68
m/p-Xylenes
Concen: 99.911 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:106 Resp: 391051

Ion	Ratio	Lower	Upper
106	100		
91	198.1	159.8	239.6



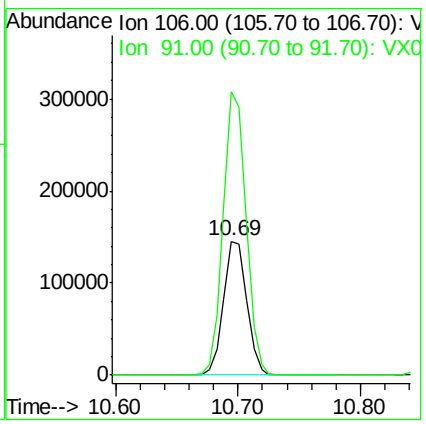


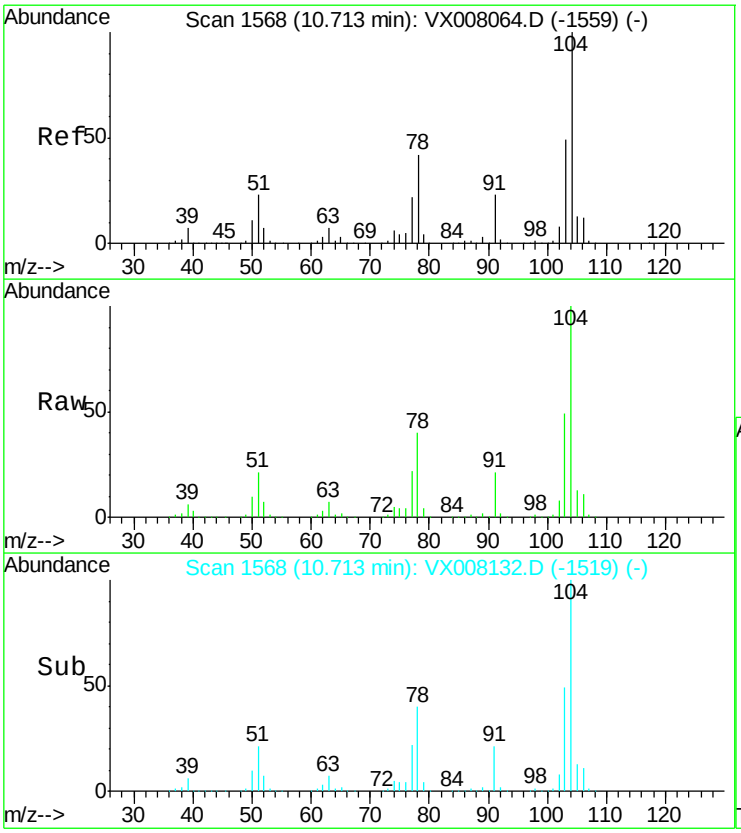
#69
o-Xylene
Concen: 50.089 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 191118

Ion	Ratio	Lower	Upper
106	100		
91	208.7	106.3	318.9

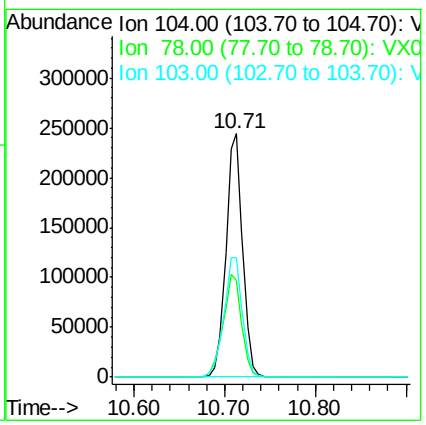


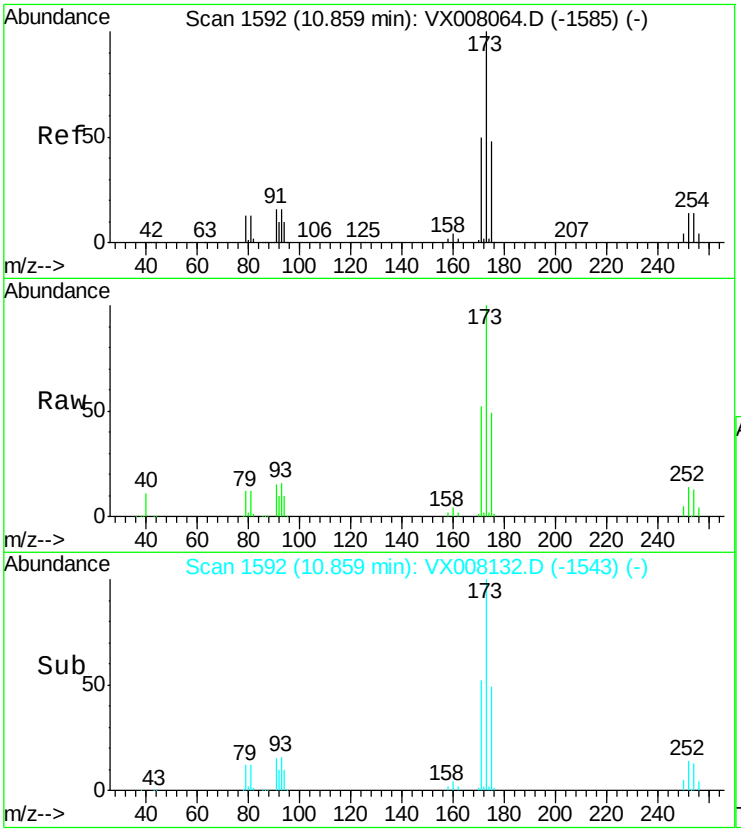


#70
Styrene
Concen: 50.477 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:104 Resp: 315511

Ion	Ratio	Lower	Upper
104	100		
78	46.7	38.5	57.7
103	55.0	44.1	66.1



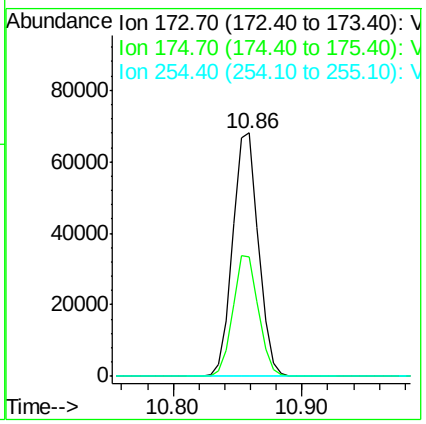


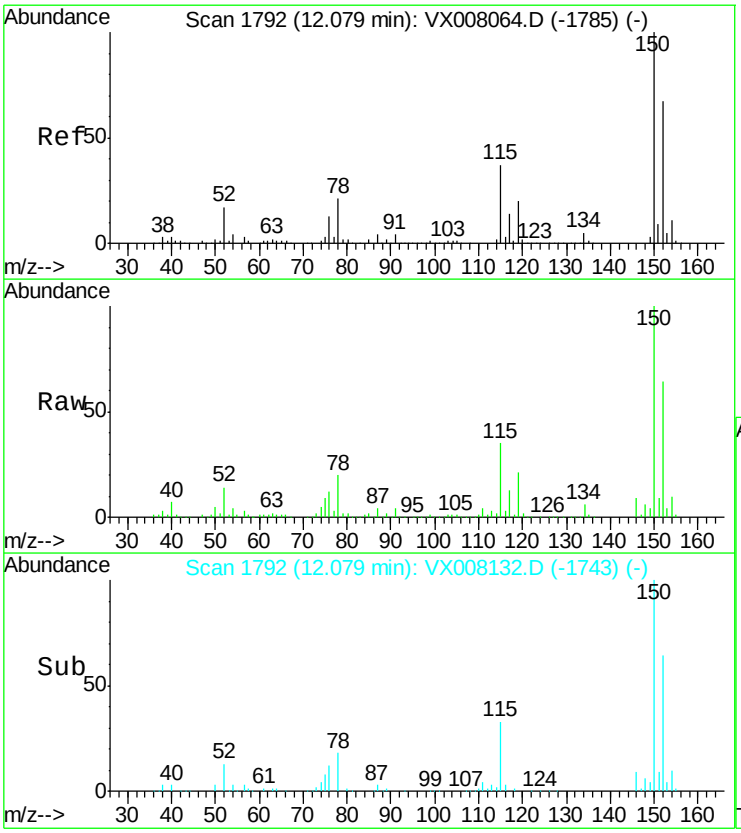
#71
Bromoform
Concen: 52.289 ug/l
RT: 10.86 min Scan# 1592
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 94902

Ion	Ratio	Lower	Upper
173	100		
175	49.3	24.3	72.9
254	0.1	0.1	0.1#

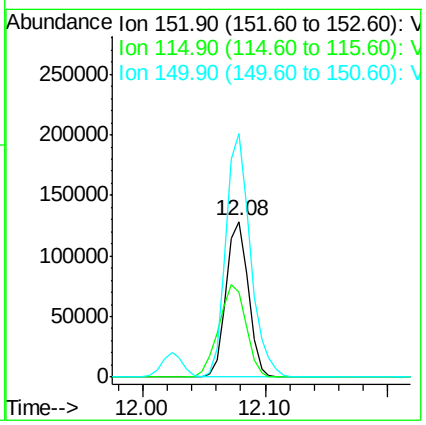


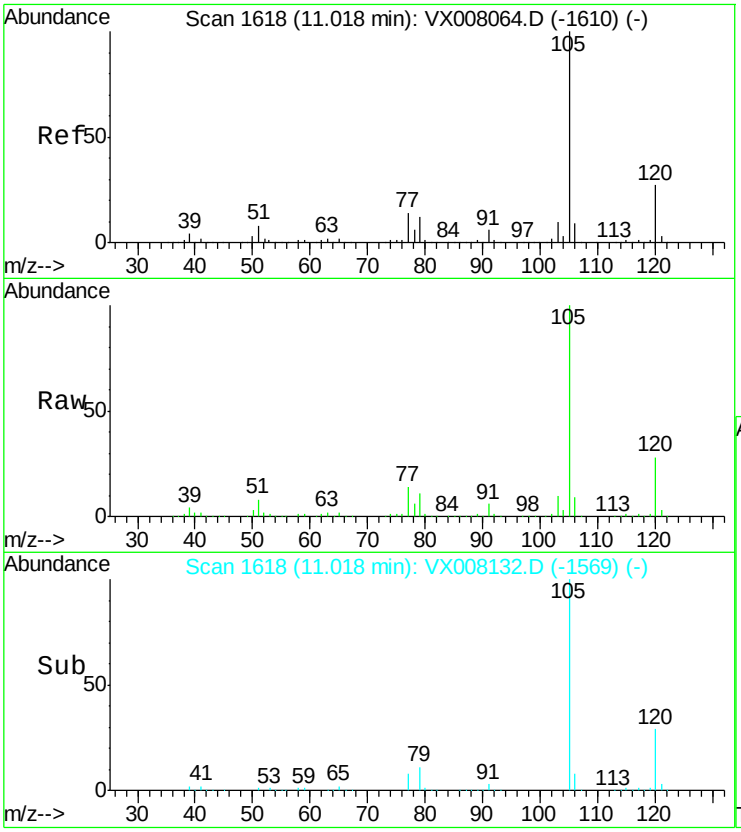


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:152 Resp: 160923

Ion	Ratio	Lower	Upper
152	100		
115	73.9	38.6	115.7
150	172.6	0.0	348.4



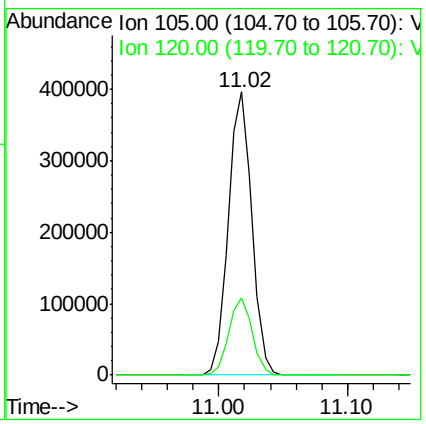


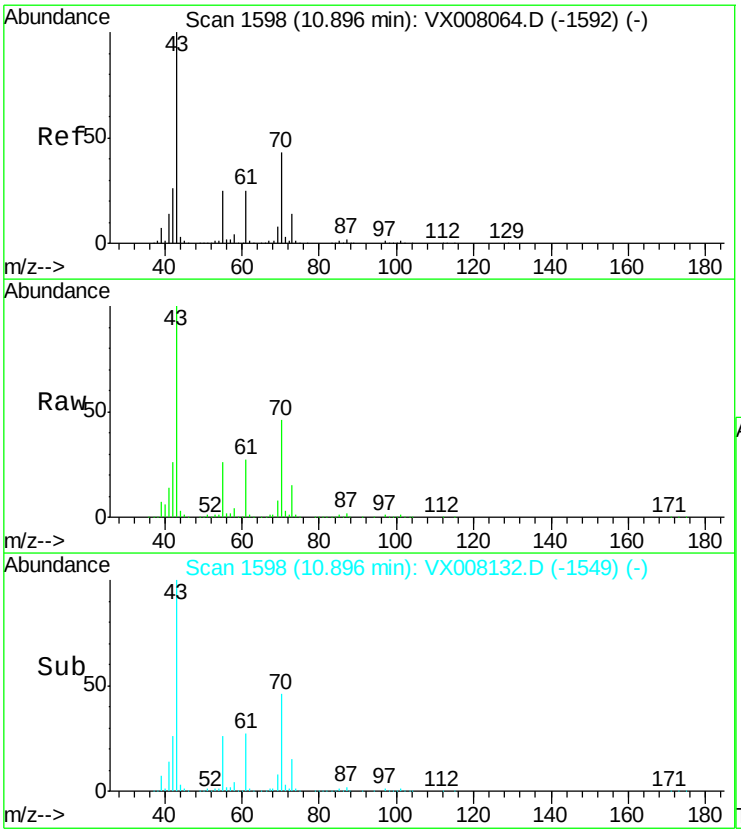
#73
Isopropylbenzene
Concen: 49.034 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 505386

Ion	Ratio	Lower	Upper
105	100		
120	27.2	13.4	40.1

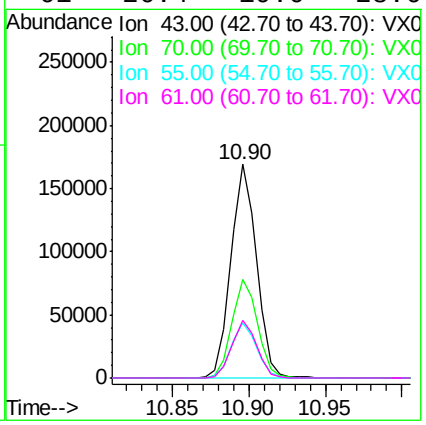


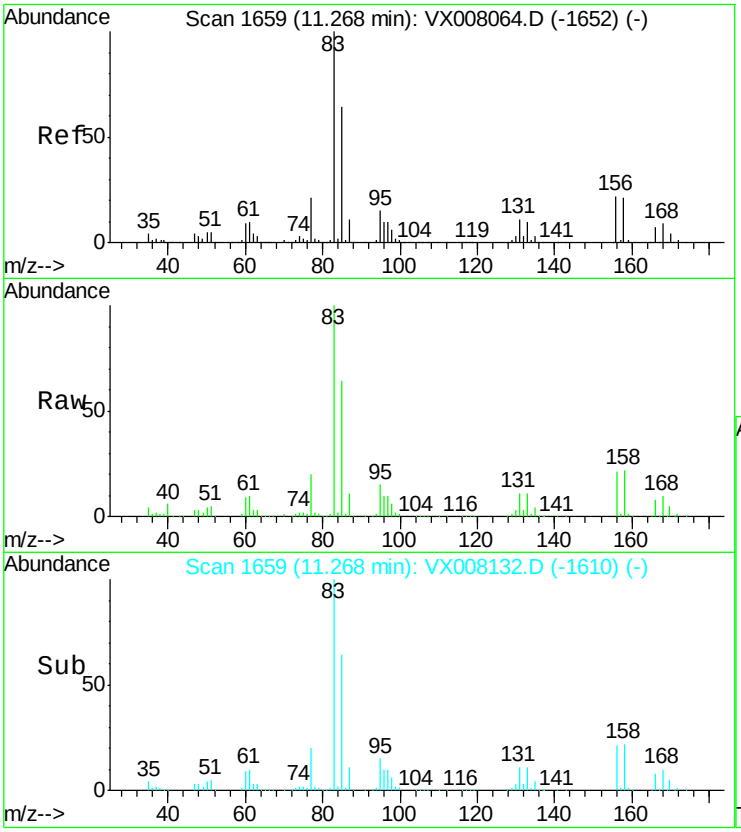


#74
N-amyl acetate
Concen: 44.954 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 43 Resp: 195454

Ion	Ratio	Lower	Upper
43	100		
70	46.2	33.5	50.3
55	26.1	19.2	28.8
61	26.4	19.0	28.6



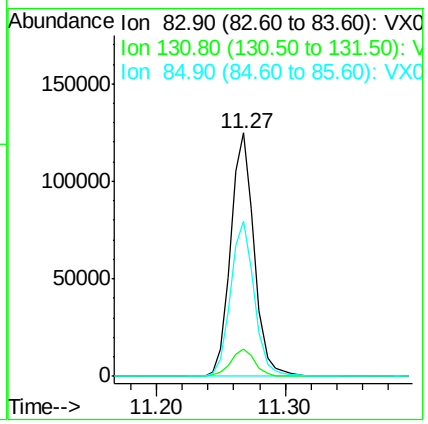


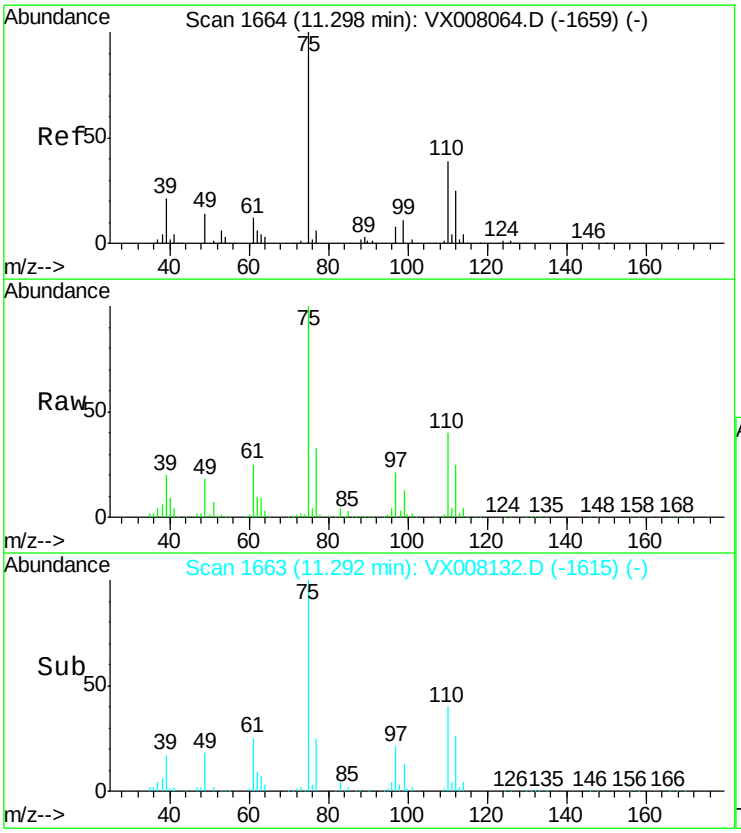
#75
1,1,2,2-Tetrachloroethane
Concen: 47.335 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 159856

Ion	Ratio	Lower	Upper
83	100		
131	11.4	5.4	16.2
85	64.5	32.3	96.8

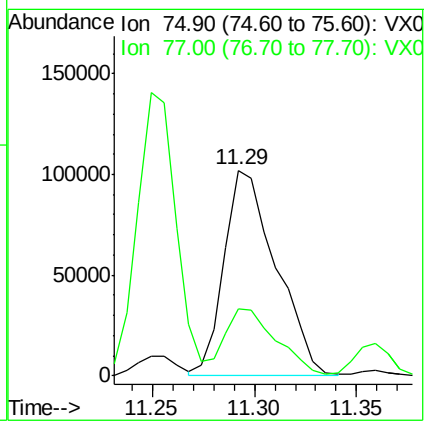


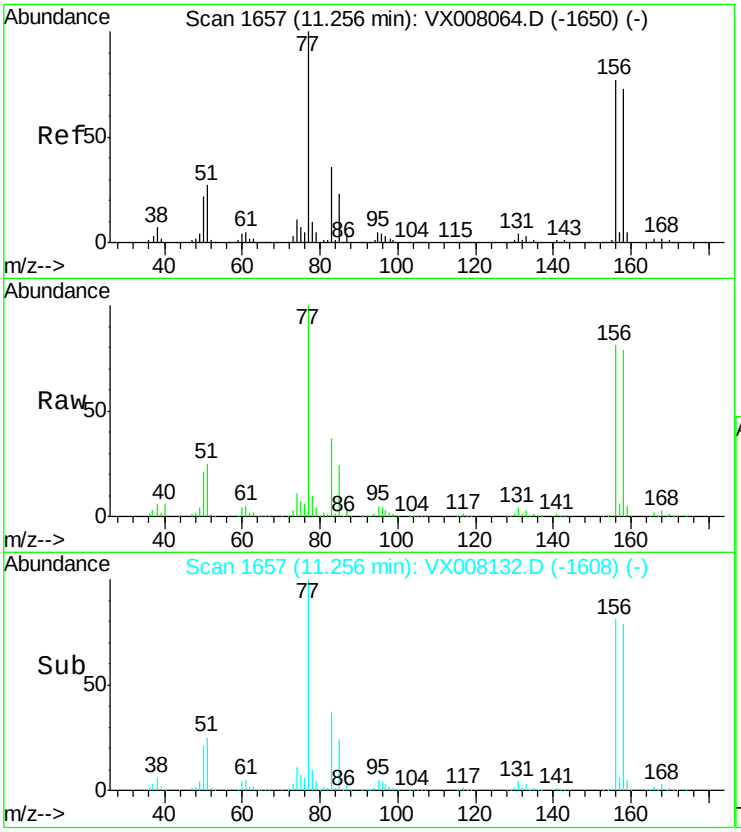


#76
1,2,3-Trichloropropane
Concen: 64.702 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.01 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 75 Resp: 180826

Ion	Ratio	Lower	Upper
75	100		
77	32.8	18.9	56.7



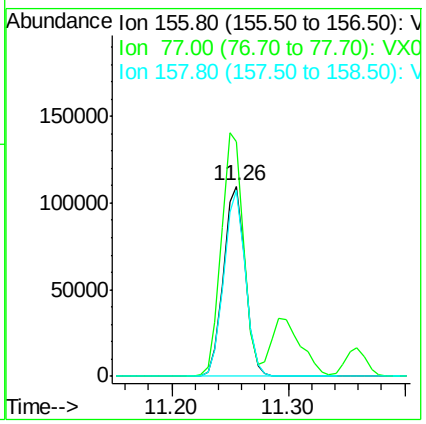


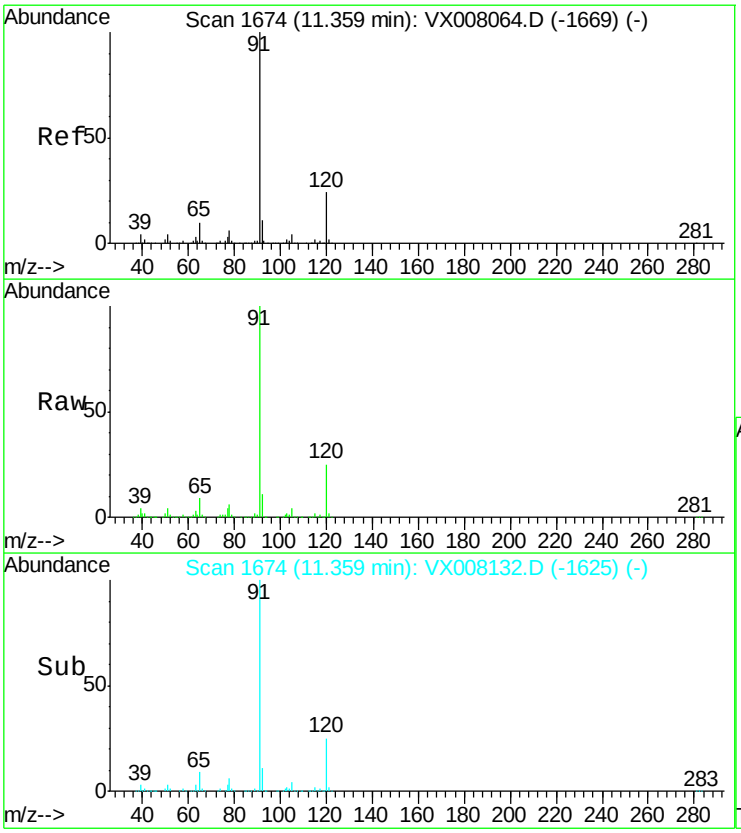
#77
Bromobenzene
Concen: 50.304 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 141519

Ion	Ratio	Lower	Upper
156	100		
77	130.8	72.0	215.9
158	97.1	48.6	145.9

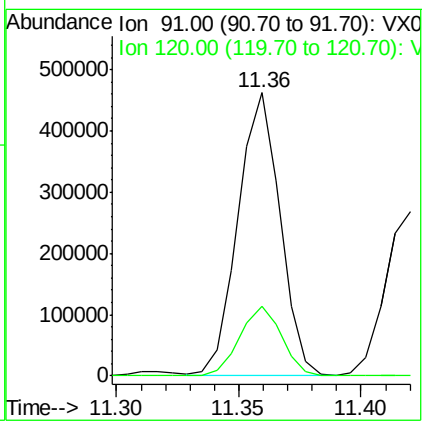


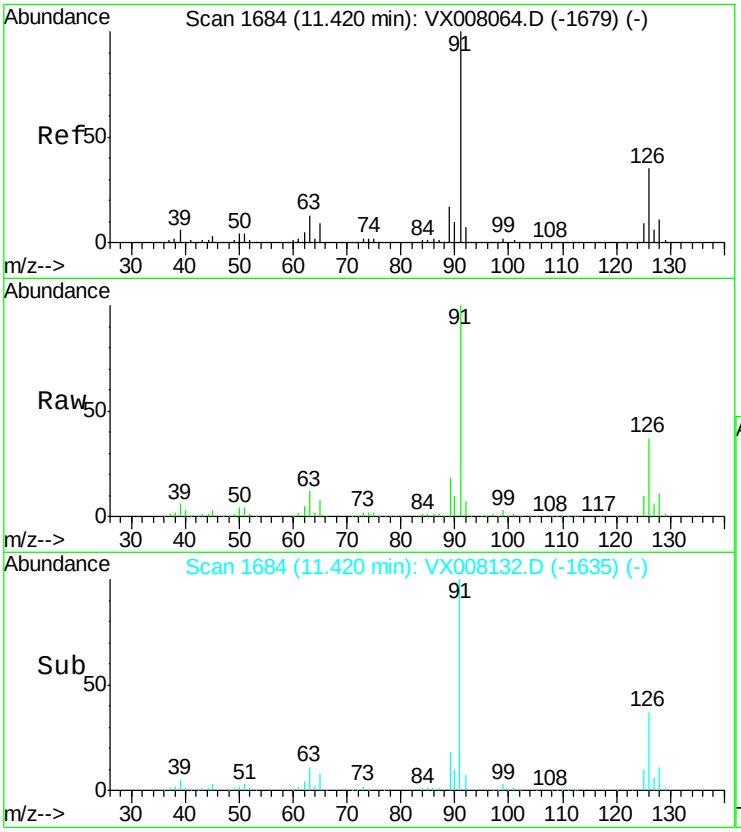


#78
n-propylbenzene
Concen: 48.779 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 91 Resp: 551584

Ion	Ratio	Lower	Upper
91	100		
120	24.6	12.0	36.0



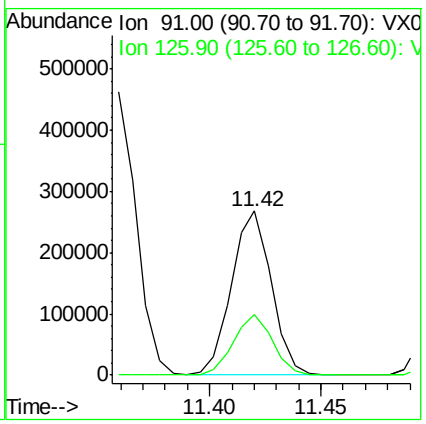


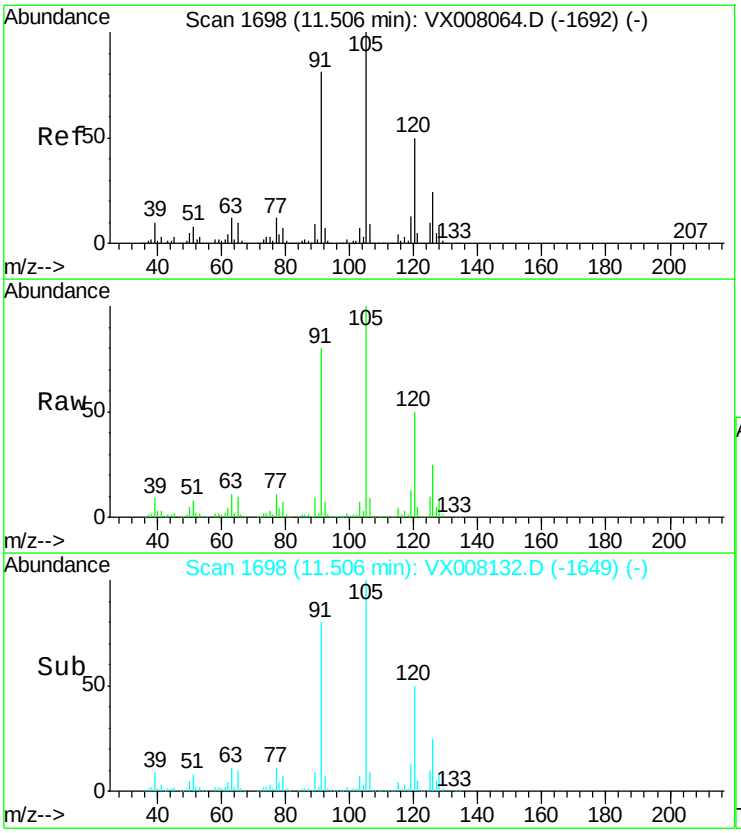
#79
2-Chlorotoluene
Concen: 48.149 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 332510

Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.5	52.6

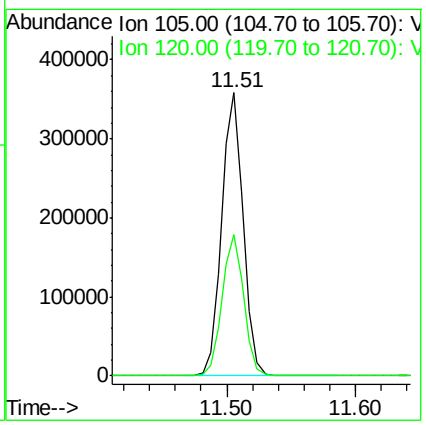


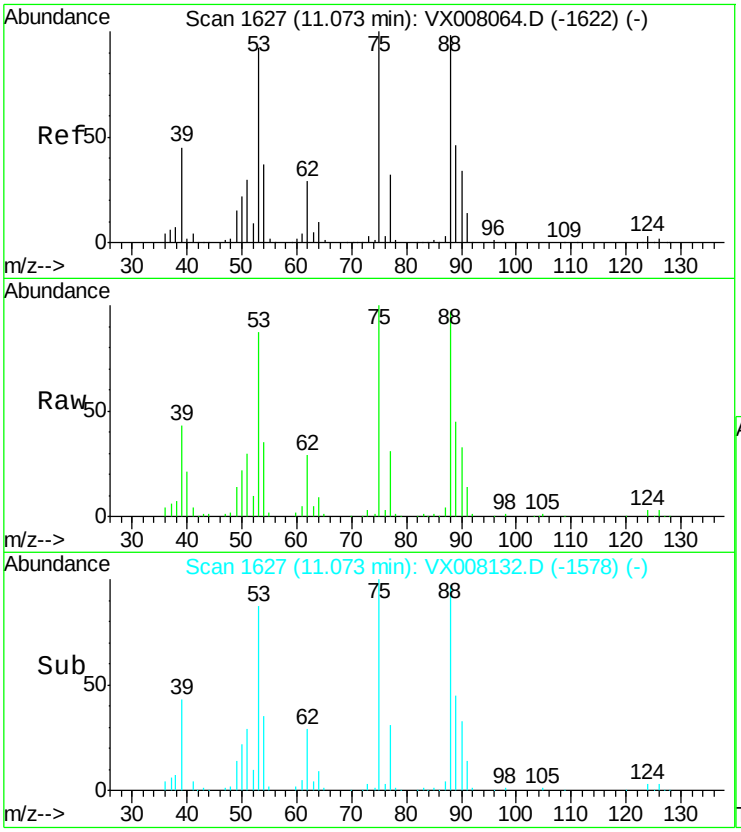


#80
1,3,5-Trimethylbenzene
Concen: 49.610 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:105 Resp: 421346

Ion	Ratio	Lower	Upper
105	100		
120	50.1	24.9	74.6



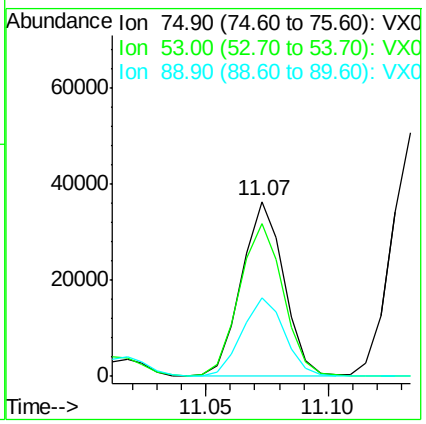


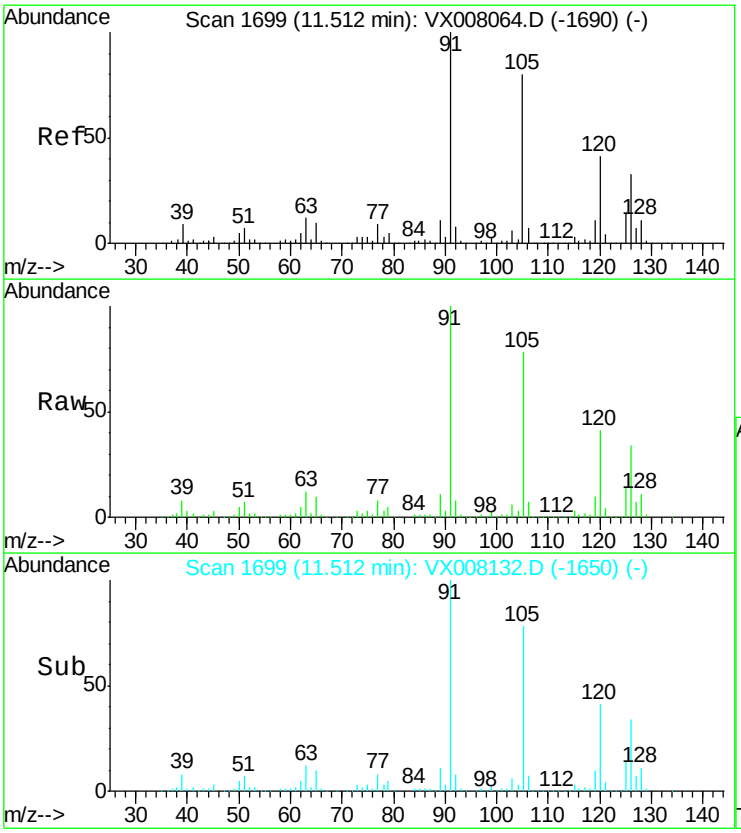
#81
trans-1,4-Dichloro-2-butene
Concen: 44.694 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 43895

Ion	Ratio	Lower	Upper
75	100		
53	90.4	76.1	114.1
89	45.6	36.3	54.5

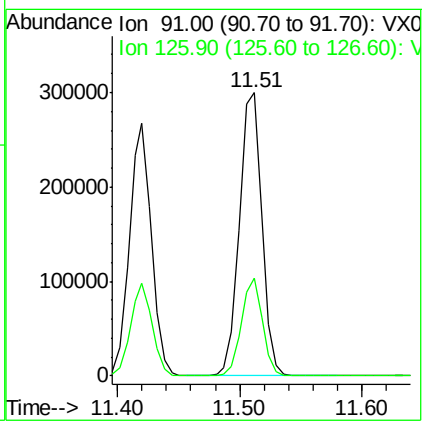


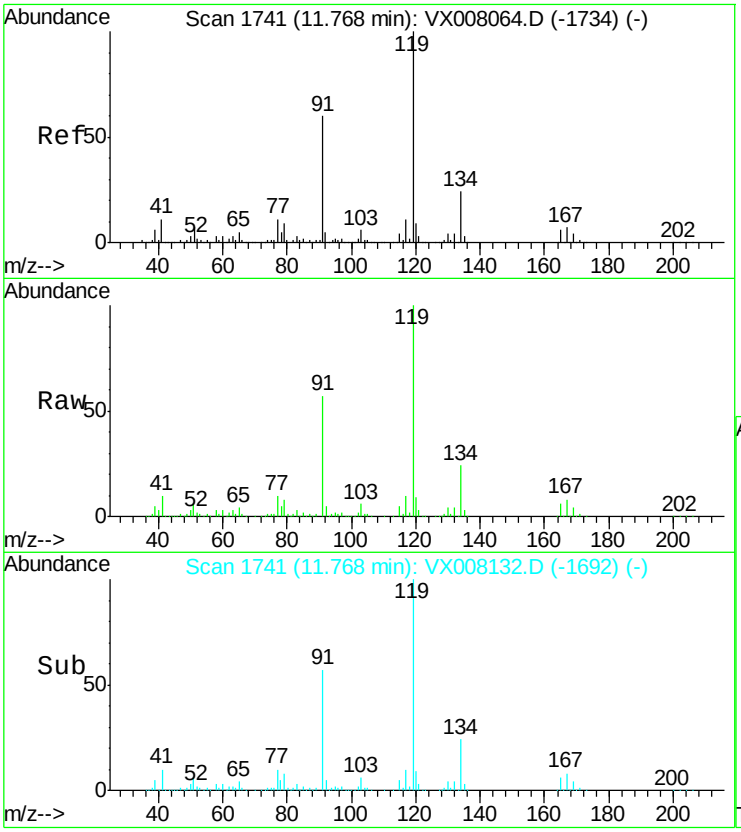


#82
4-Chlorotoluene
Concen: 48.024 ug/l
RT: 11.51 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 91 Resp: 379839

Ion	Ratio	Lower	Upper
91	100		
126	32.3	15.6	46.8



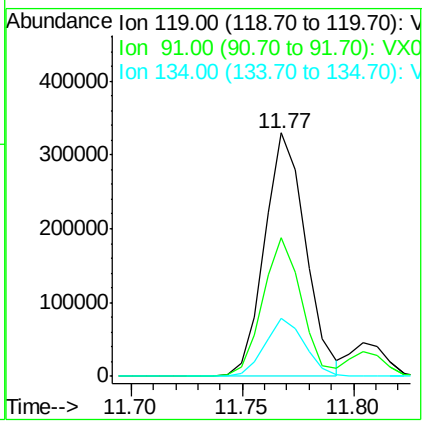


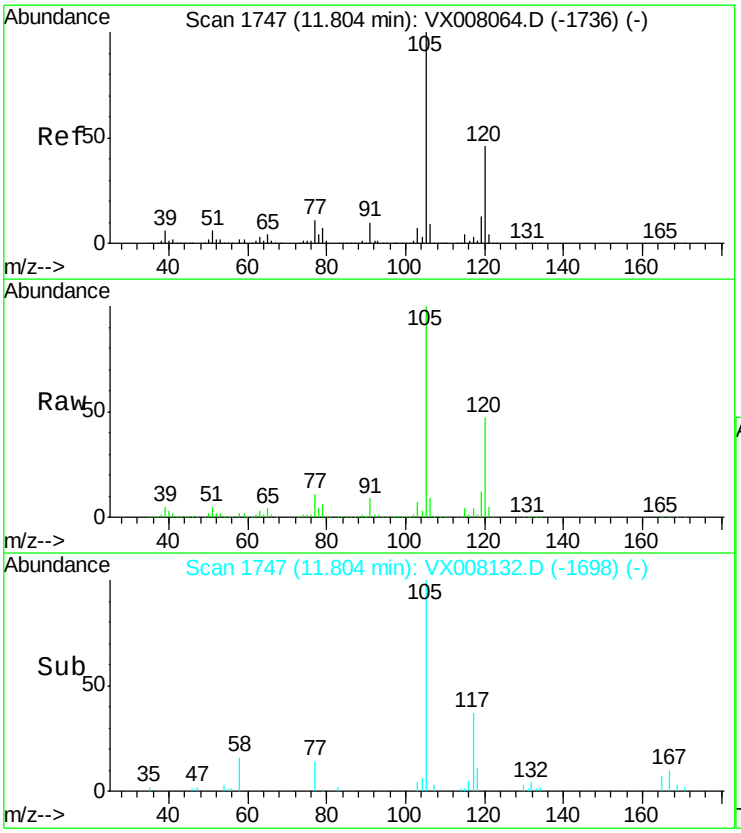
#83
tert-Butylbenzene
Concen: 49.404 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 420482

Ion	Ratio	Lower	Upper
119	100		
91	54.0	27.1	81.3
134	23.2	11.4	34.1

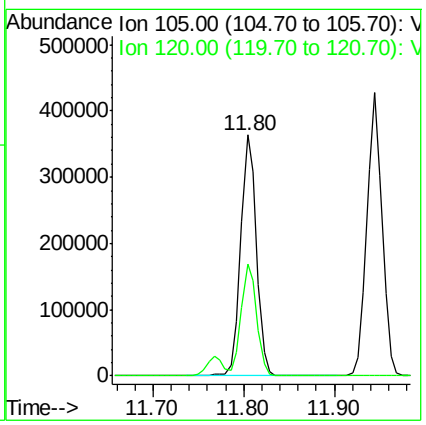


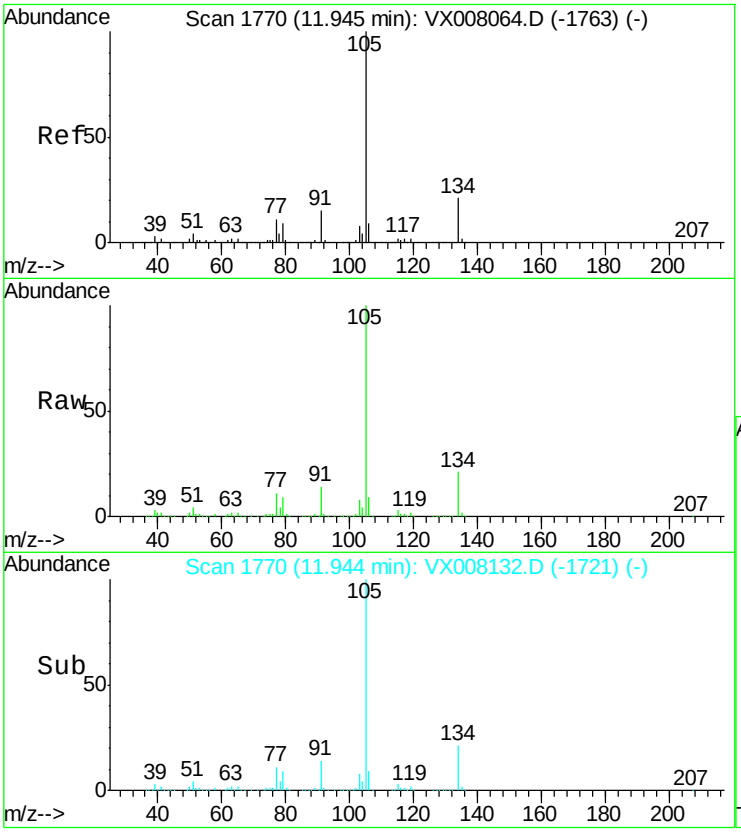


#84
1,2,4-Trimethylbenzene
Concen: 49.959 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:105 Resp: 437669

Ion	Ratio	Lower	Upper
105	100		
120	45.2	22.6	67.7



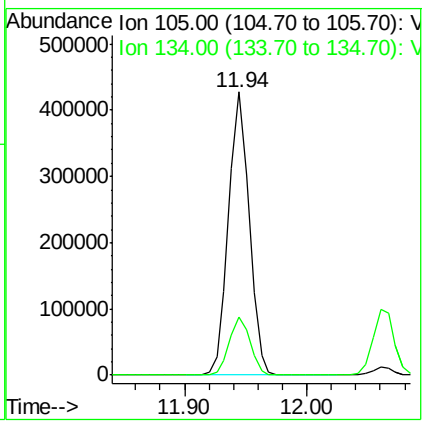


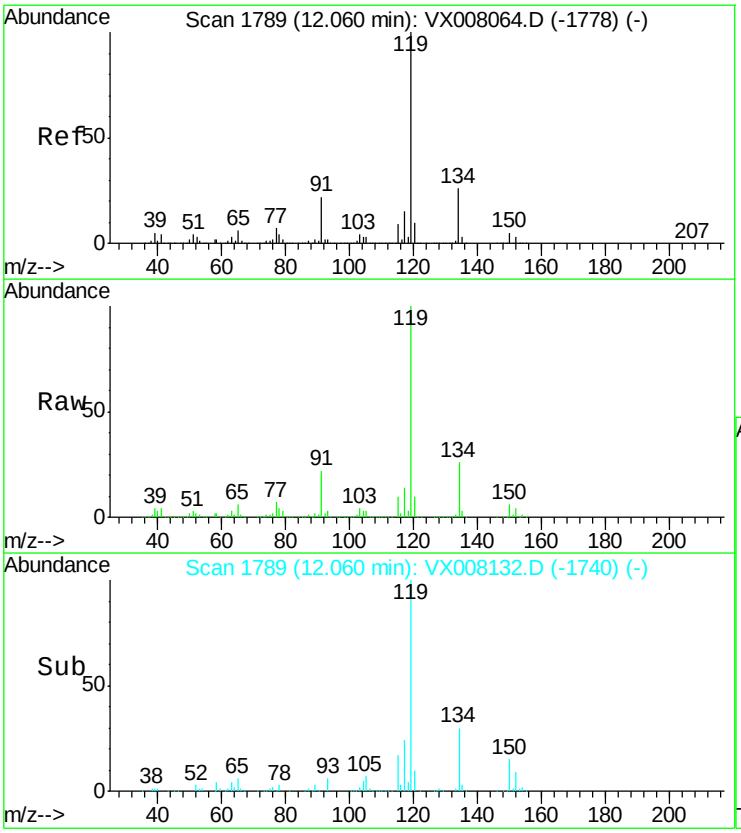
#85
sec-Butylbenzene
Concen: 49.180 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 498709

Ion	Ratio	Lower	Upper
105	100		
134	20.8	10.4	31.2

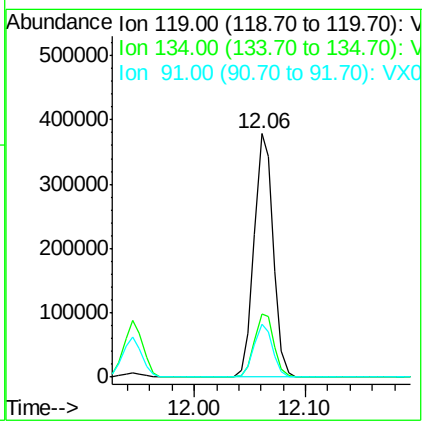


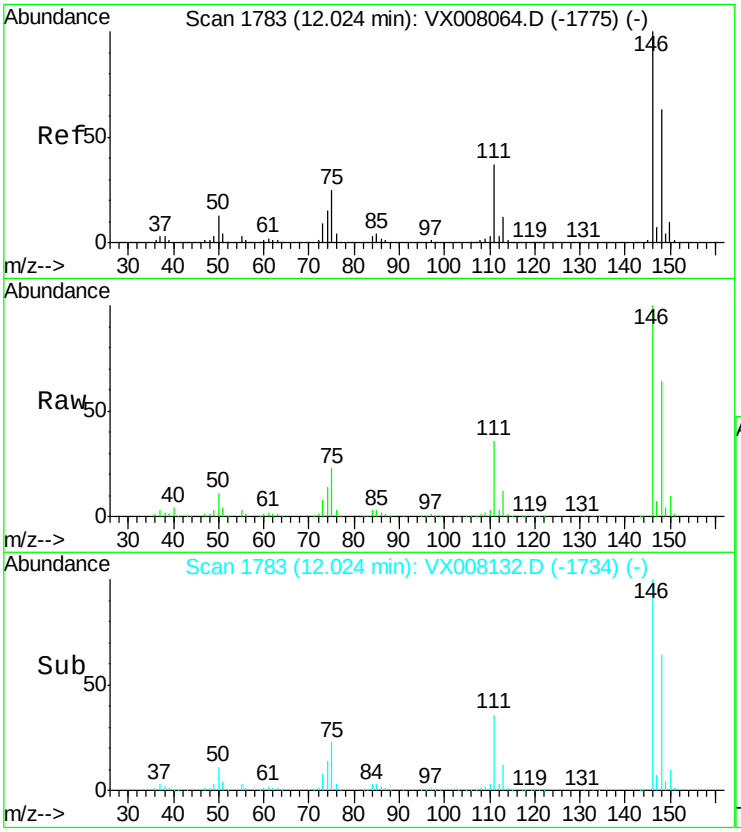


#86
p-Isopropyltoluene
Concen: 49.412 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:119 Resp: 453158

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.3	39.9
91	21.4	10.9	32.7



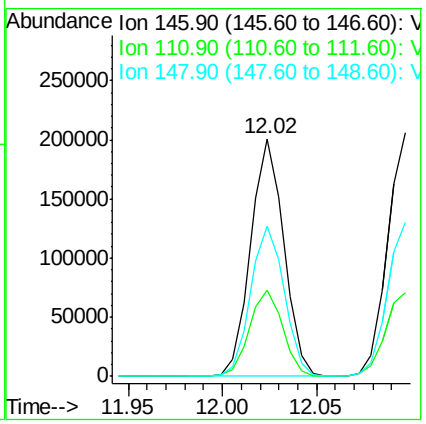


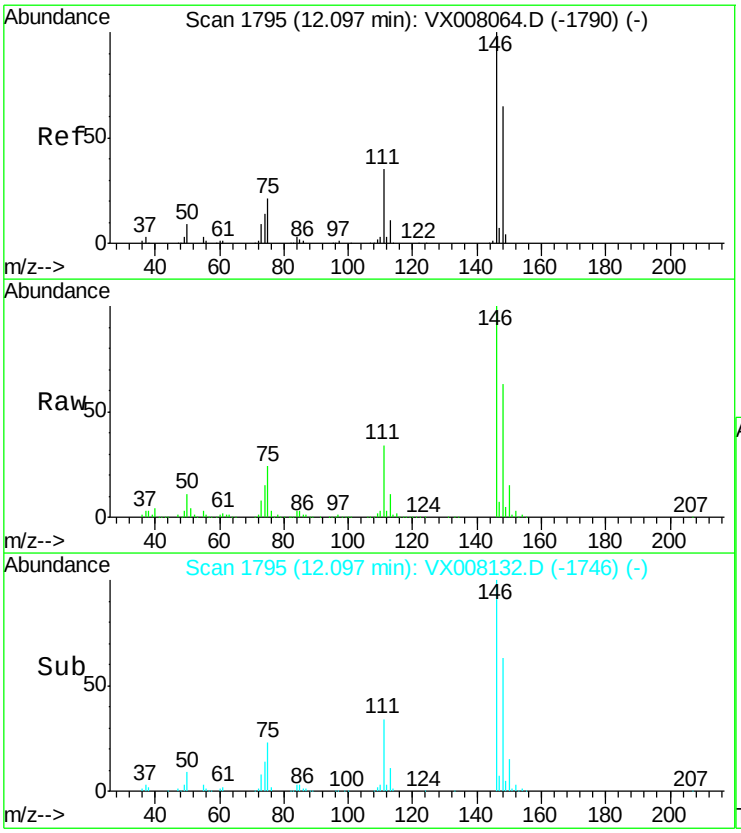
#87
1,3-Dichlorobenzene
Concen: 48.956 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 245118

Ion	Ratio	Lower	Upper
146	100		
111	36.5	18.9	56.7
148	64.3	31.7	95.1

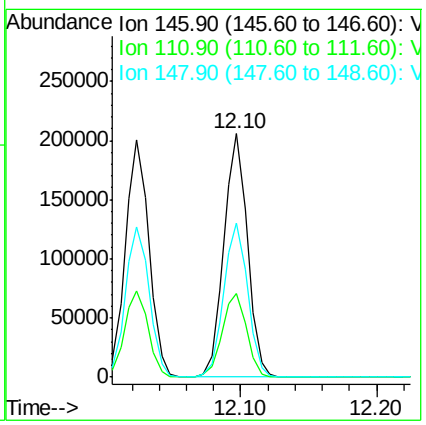


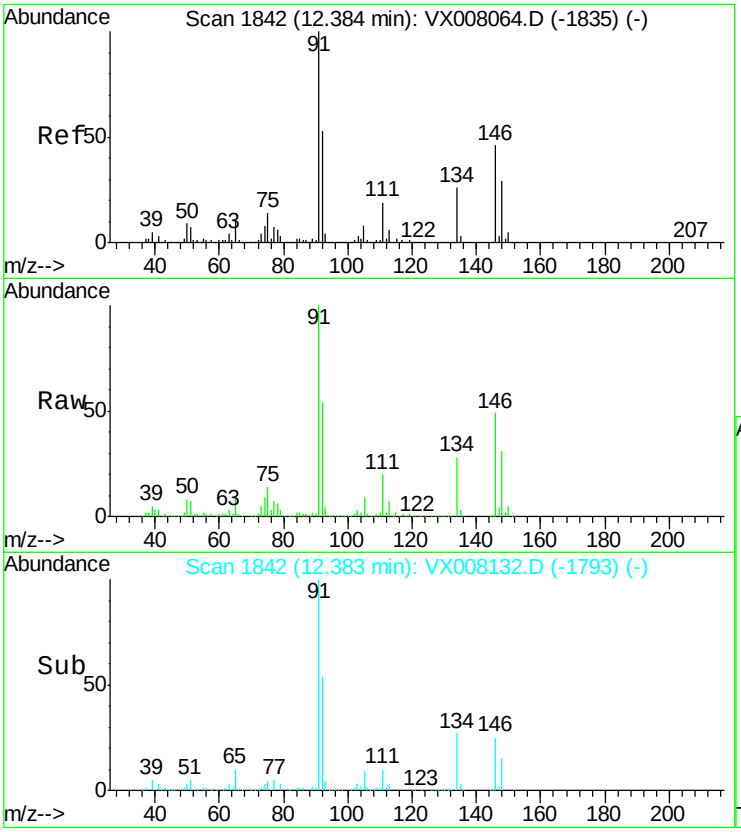


#88
1,4-Dichlorobenzene
Concen: 48.484 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:146 Resp: 246504

Ion	Ratio	Lower	Upper
146	100		
111	35.7	18.4	55.0
148	64.3	32.2	96.6



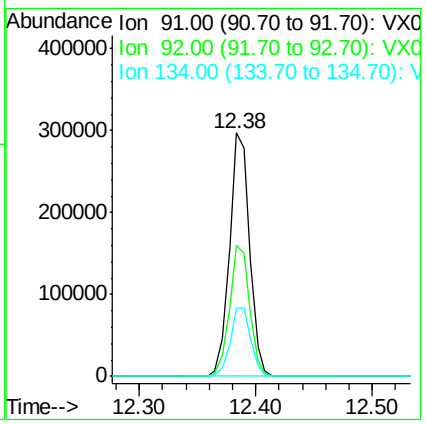


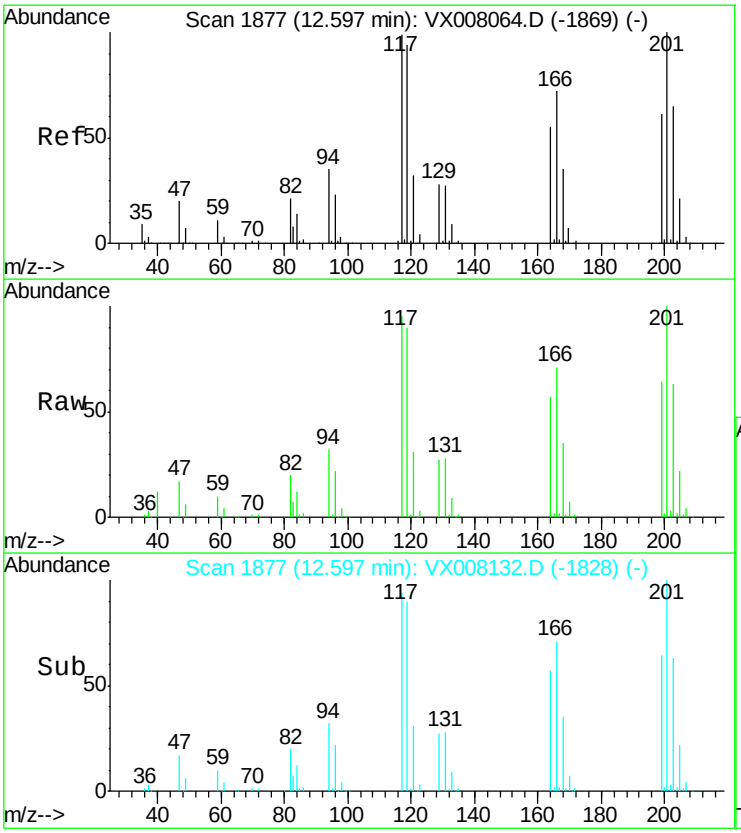
#89
n-Butylbenzene
Concen: 46.404 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 356101

Ion	Ratio	Lower	Upper
91	100		
92	53.8	27.0	80.8
134	28.6	13.7	41.0

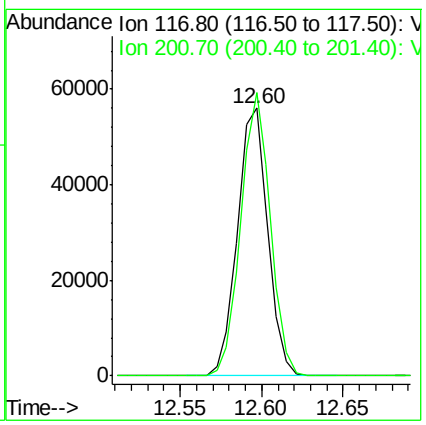


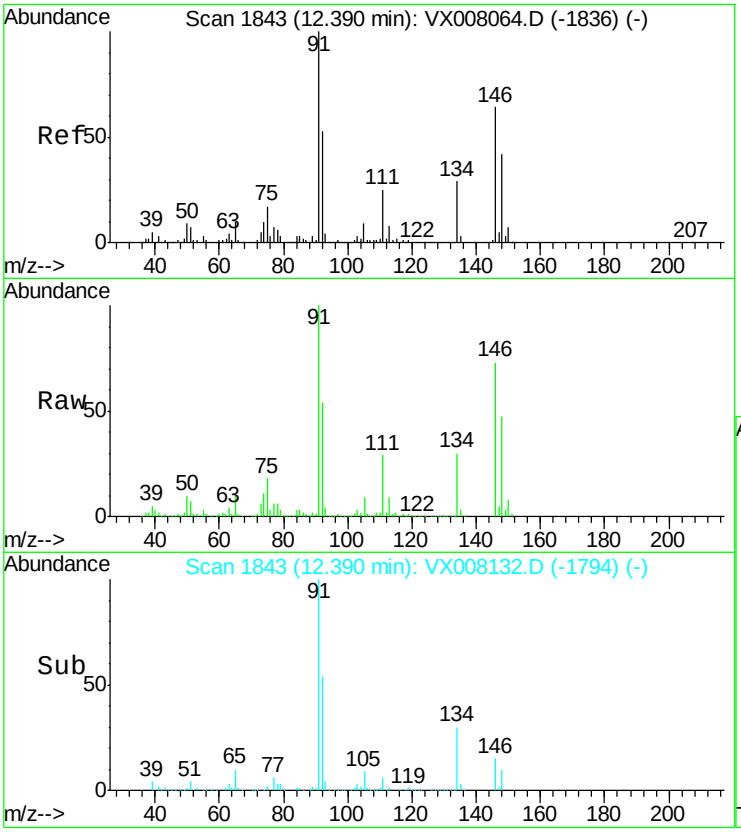


#90
Hexachloroethane
Concen: 49.451 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:117 Resp: 72582

Ion	Ratio	Lower	Upper
117	100		
201	102.7	48.9	146.7



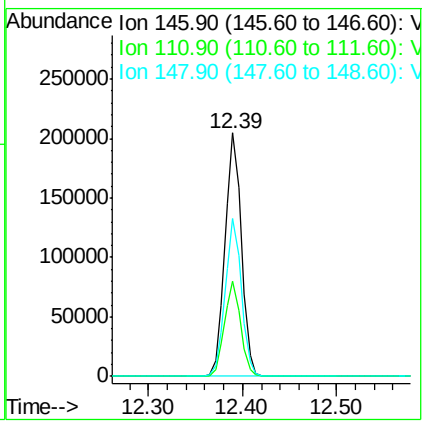


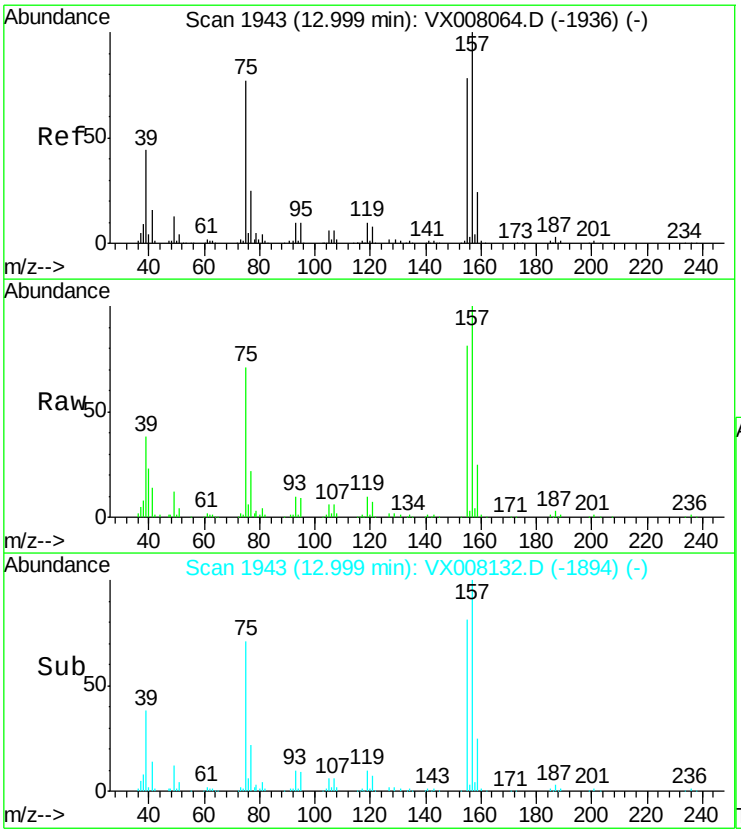
#91
1,2-Dichlorobenzene
Concen: 49.762 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 247197

Ion	Ratio	Lower	Upper
146	100		
111	38.2	19.6	58.8
148	63.9	31.9	95.5

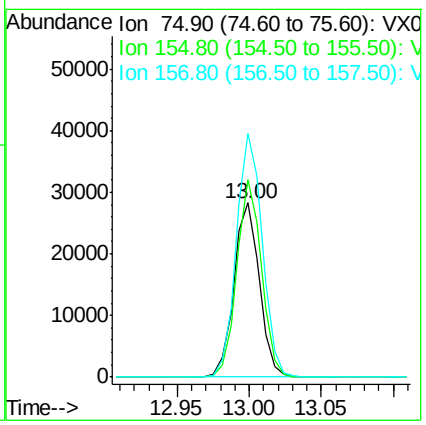


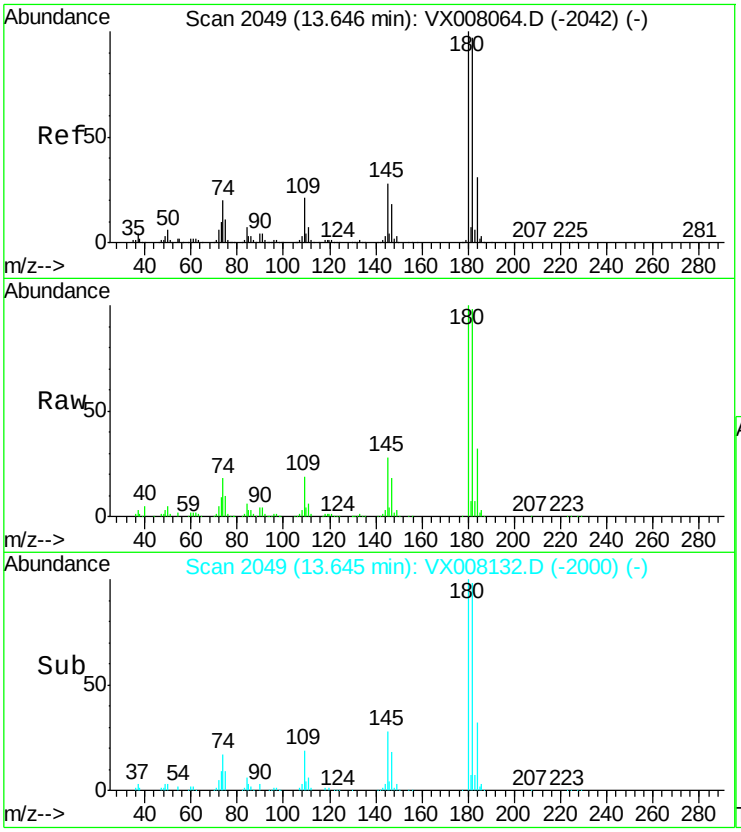


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.059 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion: 75 Resp: 34862

Ion	Ratio	Lower	Upper
75	100		
155	109.6	49.7	149.1
157	141.6	63.8	191.4



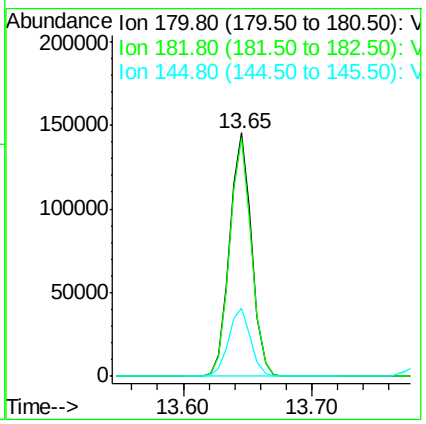


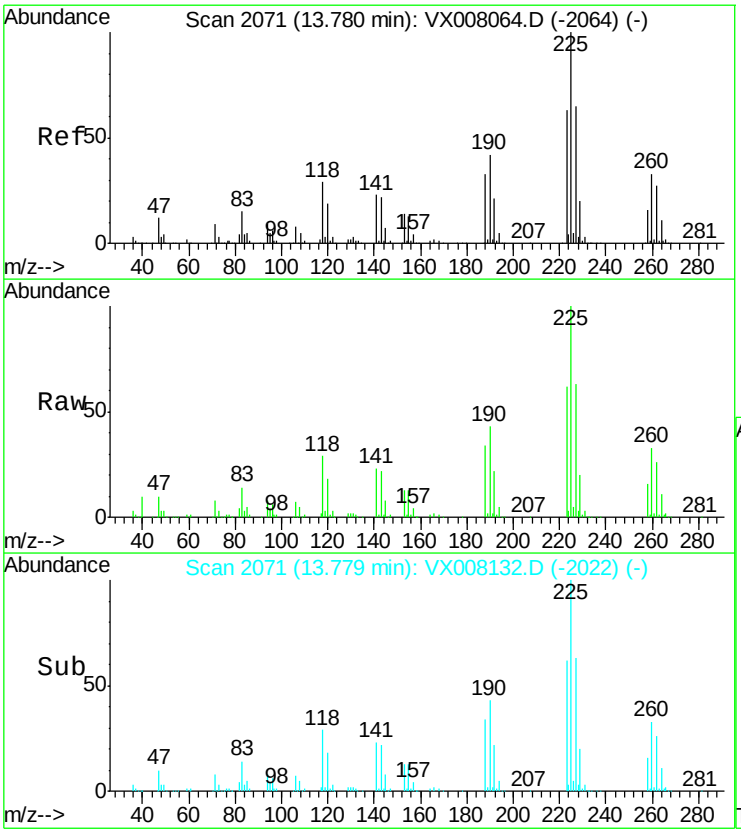
#93
1,2,4-Trichlorobenzene
Concen: 49.202 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 173134

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.9	143.7
145	28.2	14.1	42.4

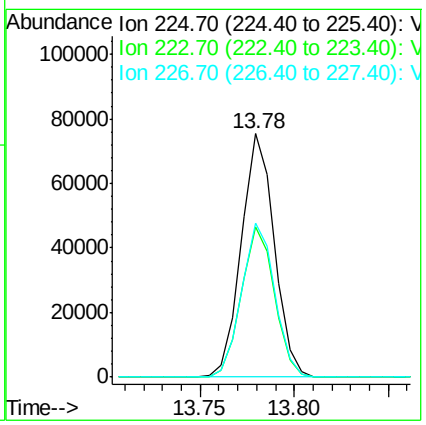


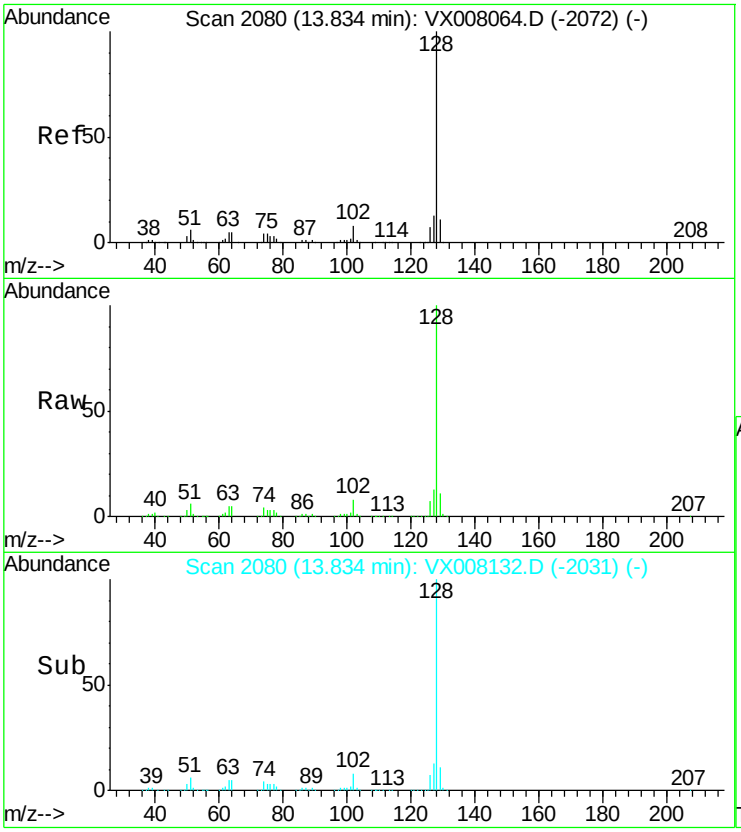


#94
Hexachlorobutadiene
Concen: 47.779 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:225 Resp: 91344

Ion	Ratio	Lower	Upper
225	100		
223	62.1	31.1	93.2
227	63.9	32.0	96.0



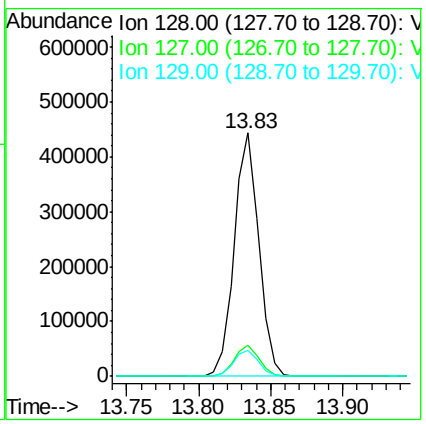


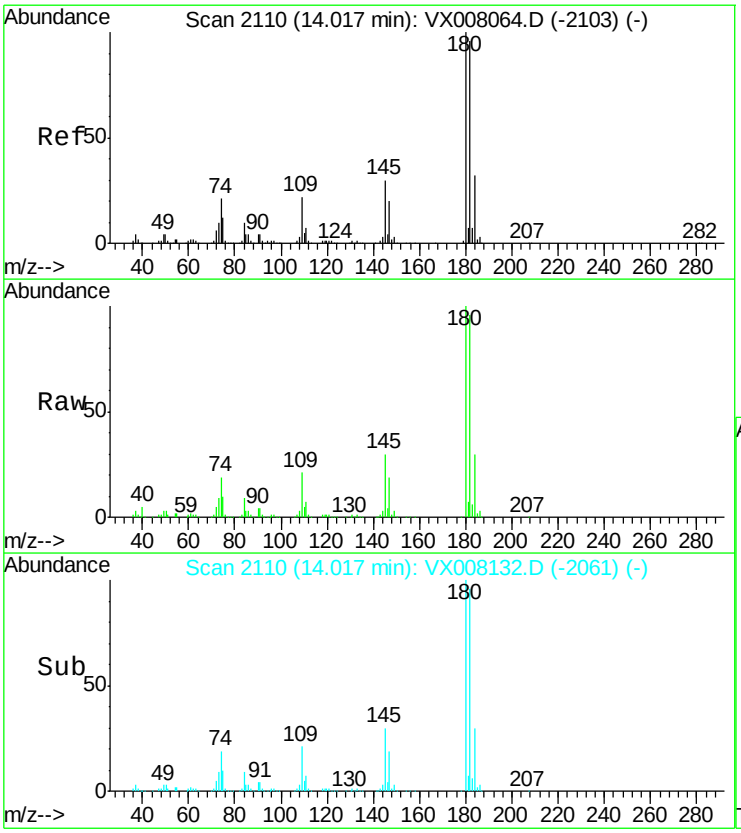
#95
Naphthalene
Concen: 53.363 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 527992

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 51.551 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX008132.D
Acq: 16 Mar 2019 03:04

Tgt Ion:180 Resp: 178575

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.5	142.5
145	29.1	14.8	44.3