Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051619\
Data File : VX009648.D
Acq On : 17 May 2019 07:57
Operator : JC/SP
Sample : K2887-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS052MW749-190514MSD

Quant Time: May 17 08:58:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	152170	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	249449	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	231342	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	115333	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	108939	52.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.88%			
35) Dibromofluoromethane	5.50	113	81225	51.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.60%			
50) Toluene-d8	8.71	98	315839	49.89	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.78%			
62) 4-Bromofluorobenzene	11.13	95	119996	52.16	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.32%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	60241	42.960	ug/l	99
3) Chloromethane	1.32	50	93329	48.749	ug/l	99
4) Vinyl Chloride	1.41	62	92403	49.497	ug/l	98
5) Bromomethane	1.64	94	59974	53.524	ug/l	96
6) Chloroethane	1.72	64	59565	49.696	ug/l	99
7) Trichlorofluoromethane	1.93	101	116596	51.381	ug/l	98
8) Diethyl Ether	2.19	74	56095	52.186	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.39	101	69936	49.077	ug/l	99
10) Methyl Iodide	2.51	142	89368	53.610	ug/l	99
11) Tert butyl alcohol	3.05	59	131493	273.463	ug/l	100
12) 1,1-Dichloroethene	2.37	96	72185	50.557	ug/l	97
13) Acrolein	2.29	56	93904	215.639	ug/l	99
14) Allyl chloride	2.73	41	168997	48.569	ug/l	99
15) Acrylonitrile	3.14	53	318383	270.803	ug/l	100
16) Acetone	2.45	43	277083	248.409	ug/l	98
17) Carbon Disulfide	2.57	76	193329	48.228	ug/l	99
18) Methyl Acetate	2.78	43	136930	51.619	ug/l	100
19) Methyl tert-butyl Ether	3.20	73	297178	53.599	ug/l	100
20) Methylene Chloride	2.85	84	90275	49.985	ug/l	96
21) trans-1,2-Dichloroethene	3.17	96	77946	50.338	ug/l	99
22) Diisopropyl ether	3.85	45	357938	53.491	ug/l	97
23) Vinyl Acetate	3.82	43	1562851	272.746	ug/l	100
24) 1,1-Dichloroethane	3.70	63	172976	52.401	ug/l	99
25) 2-Butanone	4.67	43	466857	269.339	ug/l	98
26) 2,2-Dichloropropane	4.59	77	68217	27.763	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	94782	51.282	ug/l	96
28) Bromochloromethane	5.02	49	63756	47.862	ug/l	100
29) Tetrahydrofuran	5.13	42	310162	278.073	ug/l	98
30) Chloroform	5.21	83	160894	53.891	ug/l	100
31) Cyclohexane	5.58	56	155142	50.516	ug/l	96
32) 1,1,1-Trichloroethane	5.50	97	130266	52.414	ug/l	99
36) 1,1-Dichloropropene	5.80	75	116821	50.394	ug/l	99
37) Ethyl Acetate	4.84	43	170452	52.773	ug/l	99
38) Carbon Tetrachloride	5.79	117	109737	52.102	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051619\
Data File : VX009648.D
Acq On : 17 May 2019 07:57
Operator : JC/SP
Sample : K2887-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS052MW749-190514MSD

Quant Time: May 17 08:58:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	136011	47.775 ug/l		98
40) Benzene	6.14	78	367977	51.291 ug/l		99
41) Methacrylonitrile	5.04	41	102301	53.208 ug/l		99
42) 1,2-Dichloroethane	6.19	62	136734	53.131 ug/l		99
43) Isopropyl Acetate	6.45	43	277195	53.654 ug/l		99
44) Trichloroethene	7.21	130	88151	50.825 ug/l		100
45) 1,2-Dichloropropane	7.51	63	106209	52.282 ug/l		99
46) Dibromomethane	7.66	93	60419	51.216 ug/l		98
47) Bromodichloromethane	7.90	83	124008	52.698 ug/l		97
48) Methyl methacrylate	7.77	41	141476	55.196 ug/l		99
49) 1,4-Dioxane	7.74	88	51715	994.889 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	939241	278.141 ug/l		99
52) Toluene	8.79	92	222956	51.124 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	131706	49.574 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	143641	48.847 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	93995	52.830 ug/l		97
56) Ethyl methacrylate	9.18	69	172476	54.307 ug/l		98
57) 1,3-Dichloropropane	9.37	76	164451	52.524 ug/l		100
59) 2-Hexanone	9.49	43	734280	276.863 ug/l		98
60) Dibromochloromethane	9.58	129	93903	54.038 ug/l		99
61) 1,2-Dibromoethane	9.67	107	94333	52.525 ug/l		100
64) Tetrachloroethene	9.34	164	85167	53.669 ug/l		99
65) Chlorobenzene	10.14	112	236205	51.040 ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	87262	52.010 ug/l		99
67) Ethyl Benzene	10.25	91	431716	50.688 ug/l		100
68) m/p-Xylenes	10.36	106	316719	101.760 ug/l		98
69) o-Xylene	10.69	106	156363	50.918 ug/l		100
70) Styrene	10.71	104	273684	51.277 ug/l		98
71) Bromoform	10.85	173	72259	52.997 ug/l	#	99
73) Isopropylbenzene	11.02	105	416871	49.705 ug/l		99
74) N-amyl acetate	10.90	43	255073	52.166 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.27	83	158694	50.758 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	176217	65.868 ug/l		82
77) Bromobenzene	11.26	156	104976	50.429 ug/l		99
78) n-propylbenzene	11.36	91	479034	50.013 ug/l		100
79) 2-Chlorotoluene	11.42	91	286469	48.478 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	353587	50.070 ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	45296	43.321 ug/l		99
82) 4-Chlorotoluene	11.51	91	331921	49.720 ug/l		100
83) tert-Butylbenzene	11.77	119	344165	50.099 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	353731	49.904 ug/l		100
85) sec-Butylbenzene	11.94	105	401812	49.335 ug/l		100
86) p-Isopropyltoluene	12.06	119	364519	49.785 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	184165	49.628 ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	187576	50.137 ug/l		100
89) n-Butylbenzene	12.38	91	324515	49.037 ug/l		100
90) Hexachloroethane	12.60	117	62653	50.227 ug/l		97
91) 1,2-Dichlorobenzene	12.39	146	187523	49.613 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	36091	51.458 ug/l		98
93) 1,2,4-Trichlorobenzene	13.65	180	131827	51.002 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051619\
Data File : VX009648.D
Acq On : 17 May 2019 07:57
Operator : JC/SP
Sample : K2887-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : SS052MW749-190514MSD

Quant Time: May 17 08:58:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
94) Hexachlorobutadiene	13.78	225	63965	48.461	ug/l	99
95) Naphthalene	13.83	128	430440	51.187	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	132561	50.595	ug/l	99

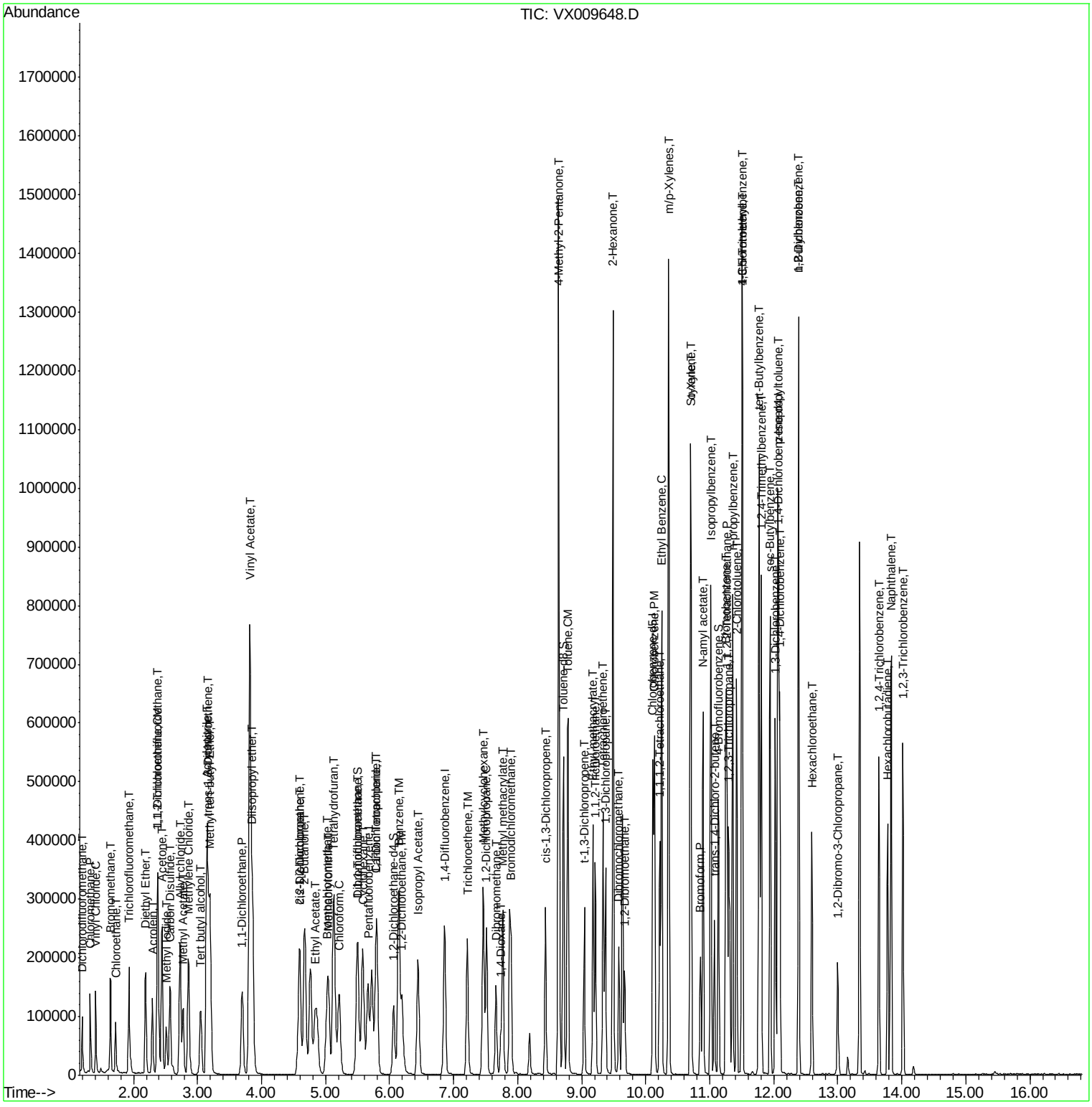
(#) = qualifier out of range (m) = manual integration (+) = signals summed

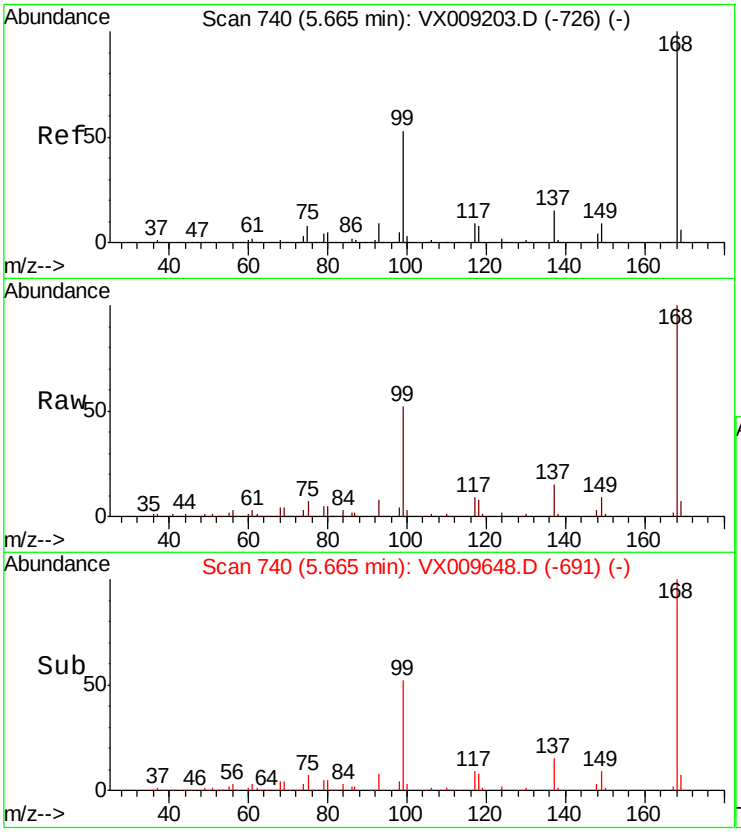
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX051619\
Data File : VX009648.D
Acq On : 17 May 2019 07:57
Operator : JC/SP
Sample : K2887-15MSD
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Quant Time: May 17 08:58:58 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration



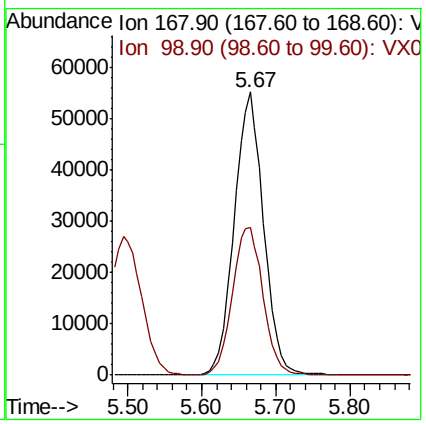


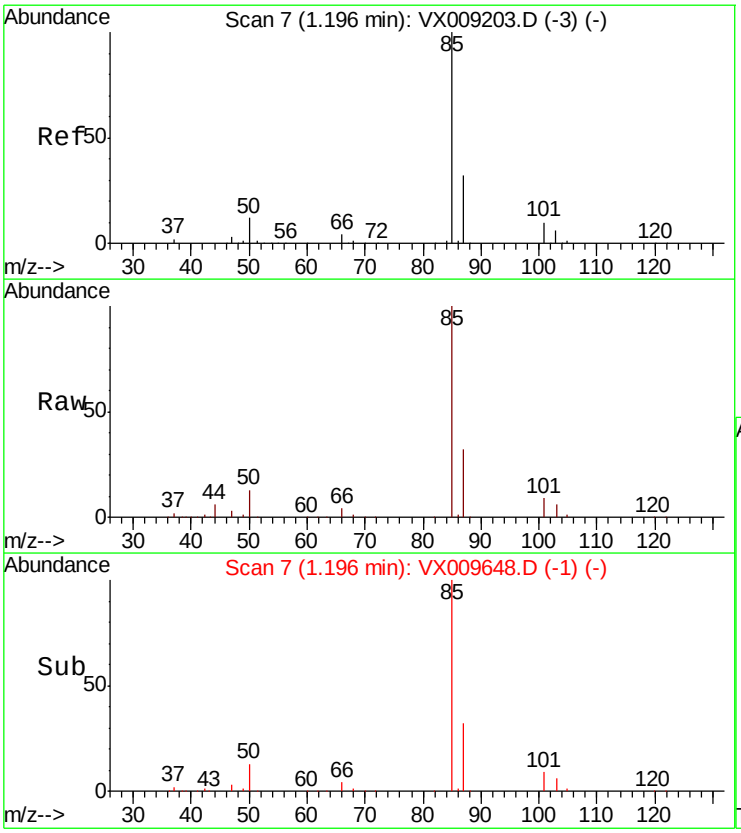
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:168 Resp: 152170

Ion	Ratio	Lower	Upper
168	100		
99	52.1	42.3	63.5

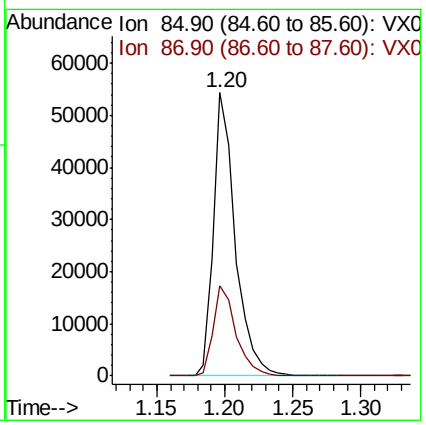


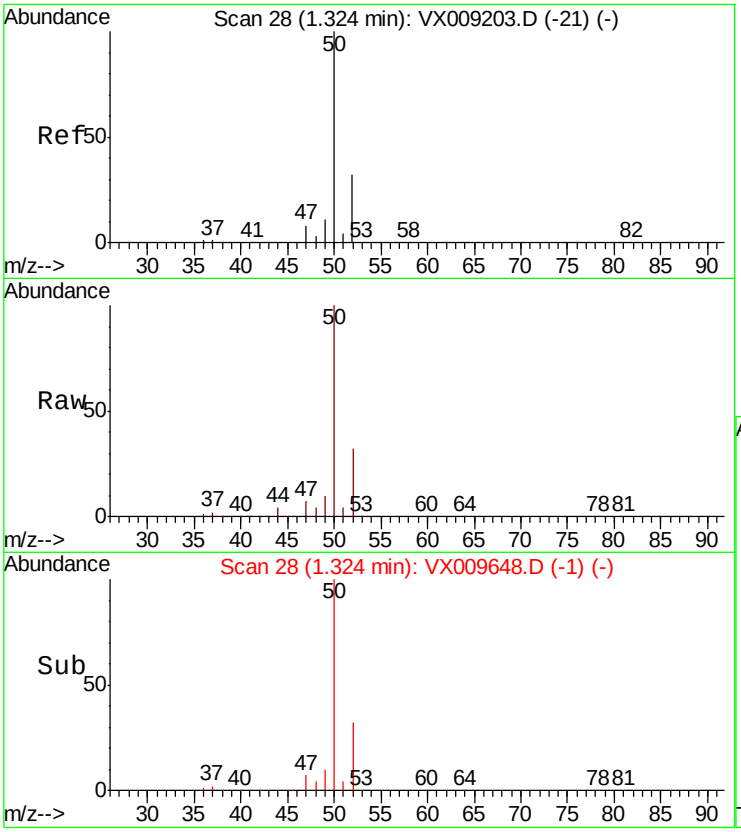


#2
Dichlorodifluoromethane
Concen: 42.960 ug/l
RT: 1.20 min Scan# 7
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 85 Resp: 60241

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.3



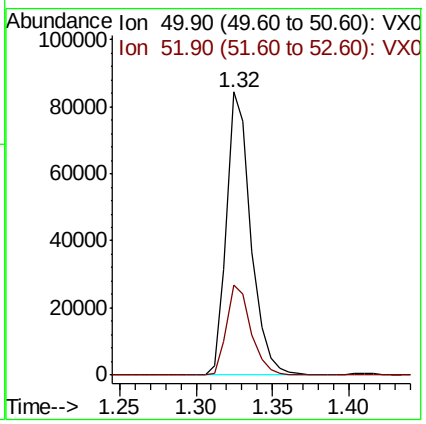


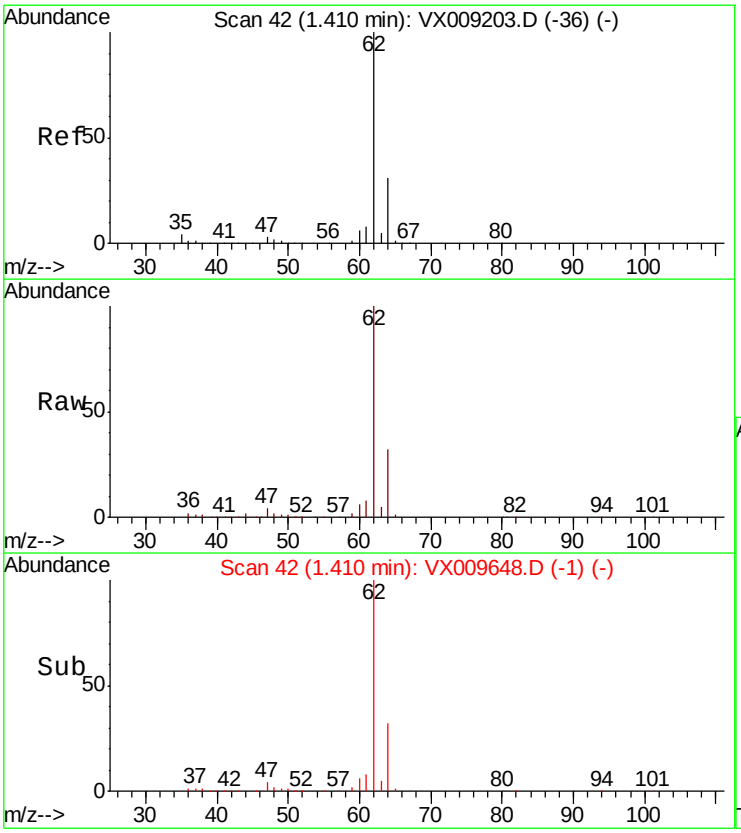
#3
Chloromethane
Concen: 48.749 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 50 Resp: 93329

Ion	Ratio	Lower	Upper
50	100		
52	31.9	25.9	38.9

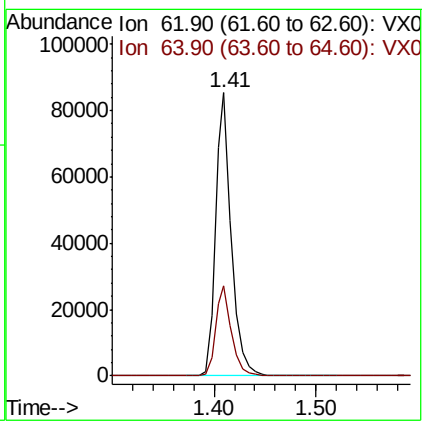


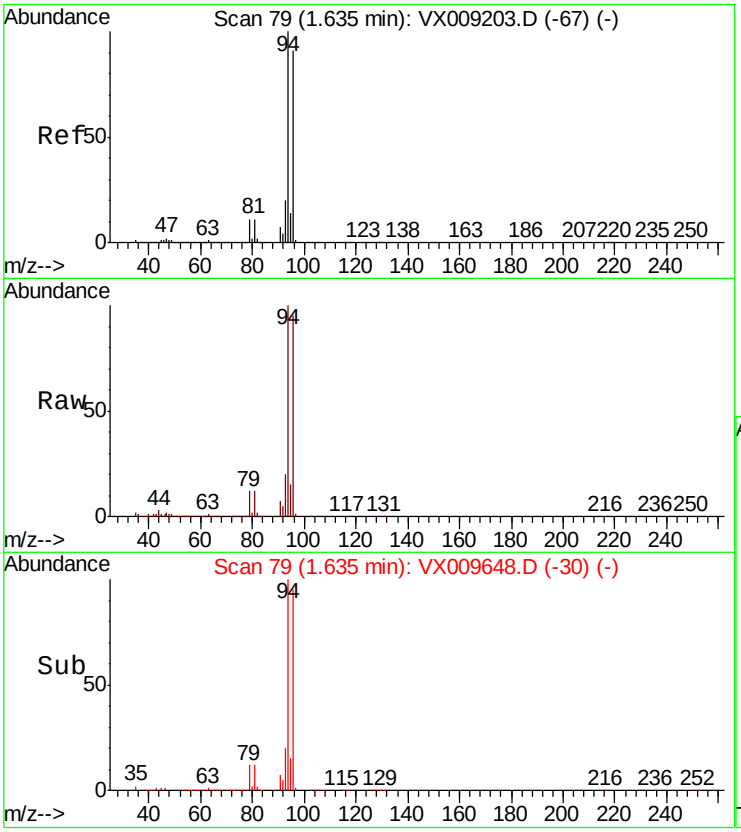


#4
Vinyl Chloride
Concen: 49.497 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 62 Resp: 92403

Ion	Ratio	Lower	Upper
62	100		
64	31.7	24.6	36.8



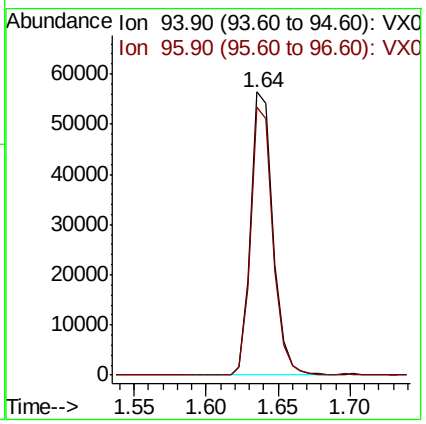


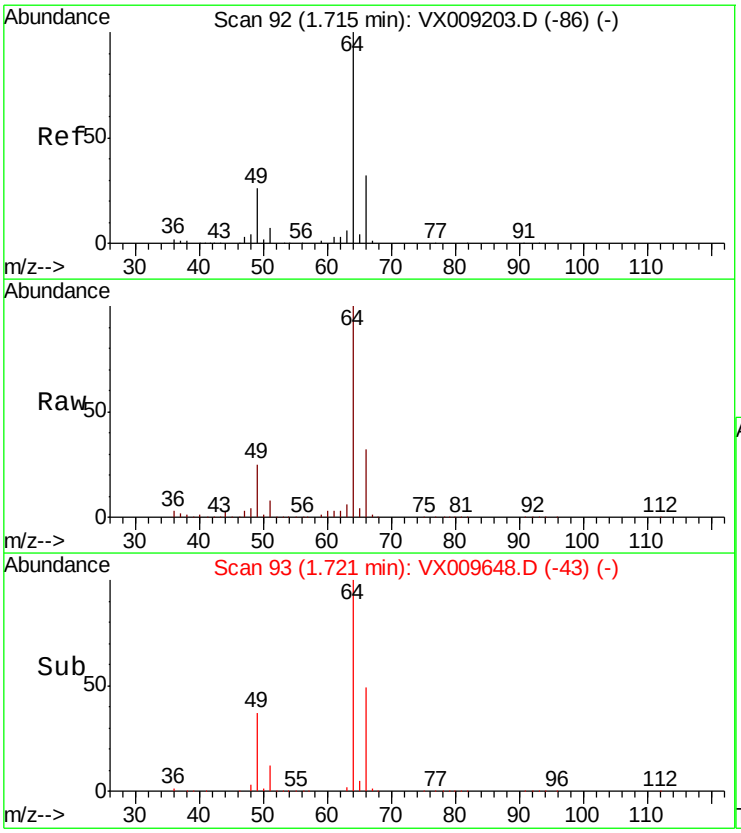
#5
Bromomethane
Concen: 53.524 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 94 Resp: 59974

Ion	Ratio	Lower	Upper
94	100		
96	94.7	73.0	109.6

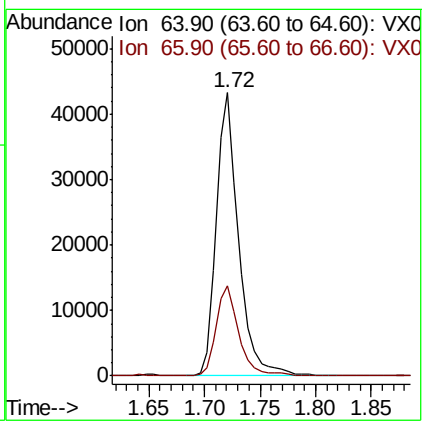


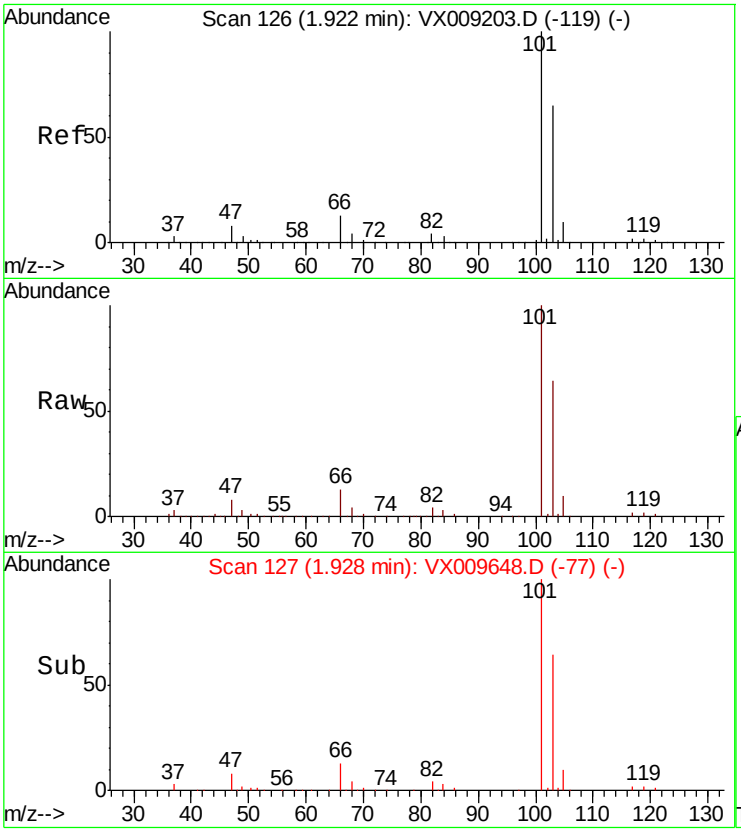


#6
Chloroethane
Concen: 49.696 ug/l
RT: 1.72 min Scan# 93
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 64 Resp: 59565

Ion	Ratio	Lower	Upper
64	100		
66	31.9	25.3	37.9



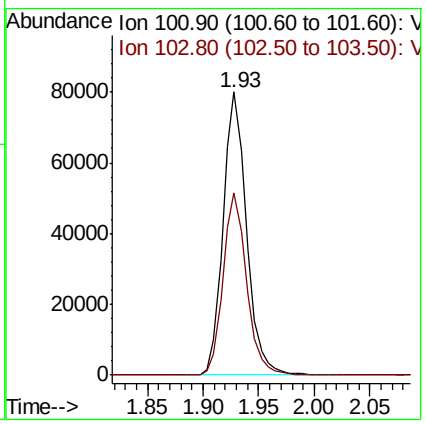


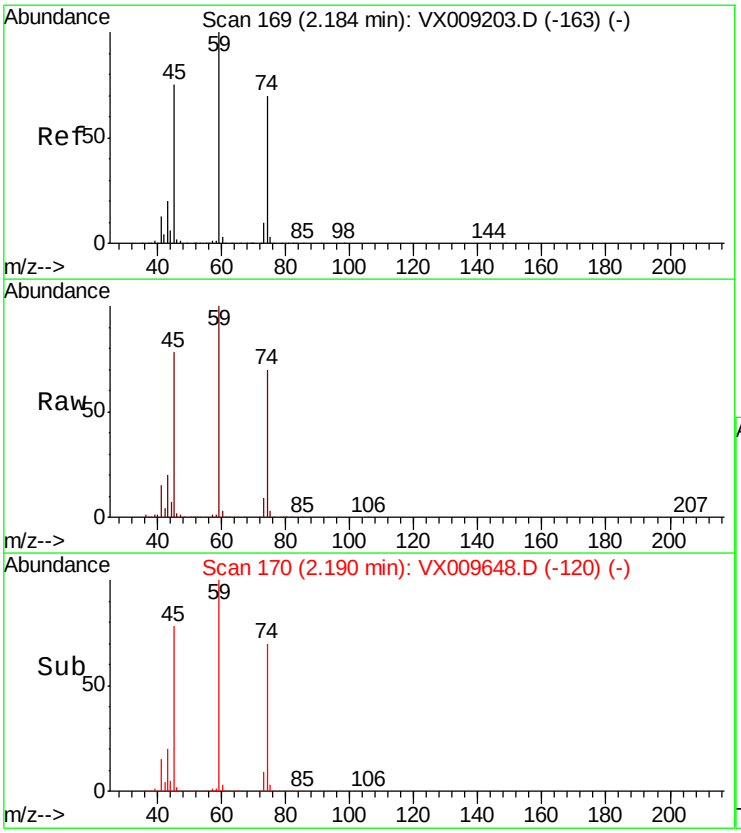
#7
Trichlorofluoromethane
Concen: 51.381 ug/l
RT: 1.93 min Scan# 127
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:101 Resp: 116596

Ion	Ratio	Lower	Upper
101	100		
103	64.2	52.4	78.6

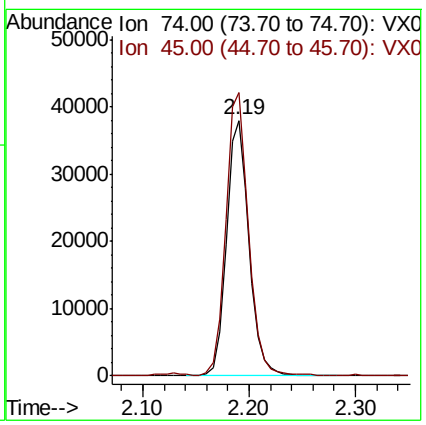


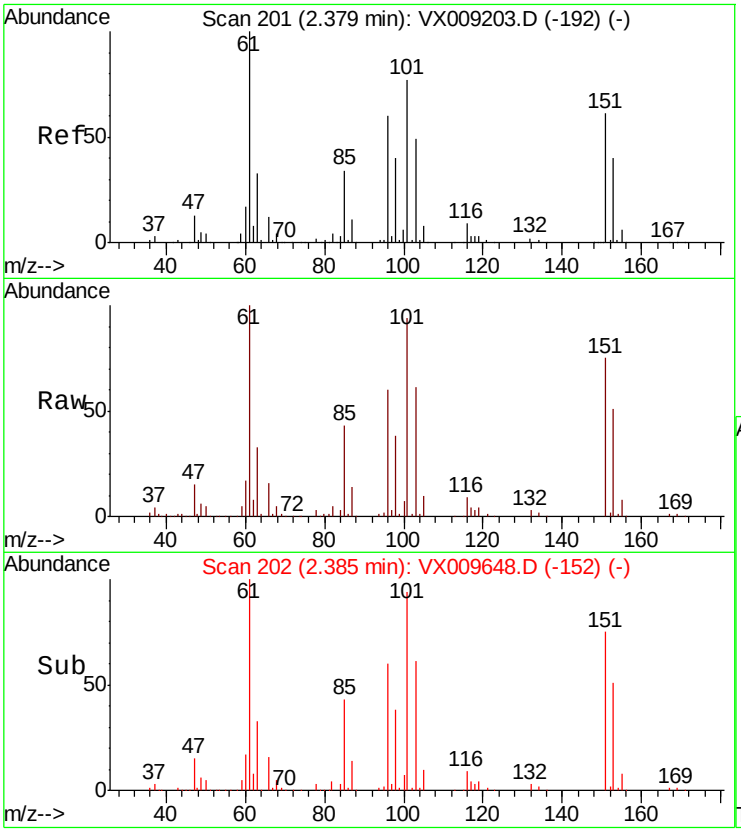


#8
Diethyl Ether
Concen: 52.186 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 74 Resp: 56095

Ion	Ratio	Lower	Upper
74	100		
45	110.7	53.3	159.9



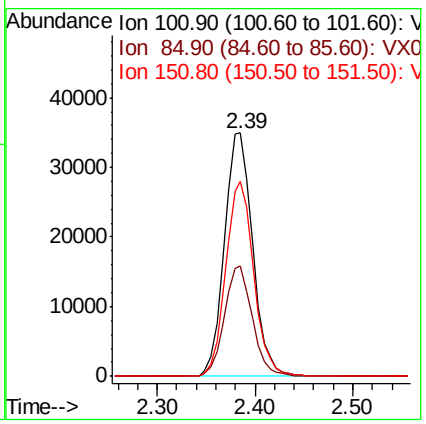


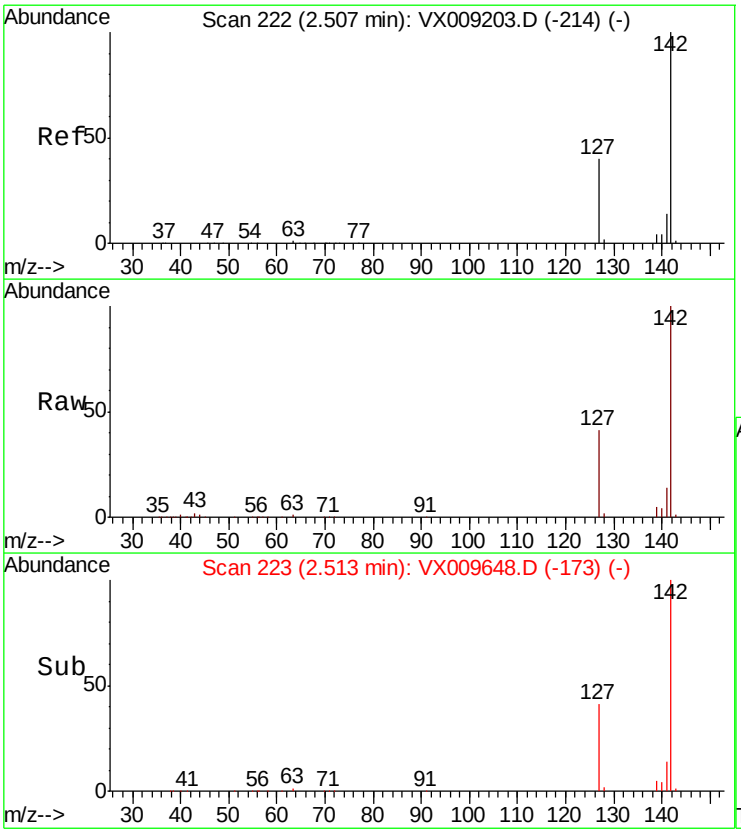
#9
1,1,2-Trichlorotrifluoroethane
Concen: 49.077 ug/l
RT: 2.39 min Scan# 202
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:101 Resp: 69936

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.7	53.5
151	78.8	62.2	93.2

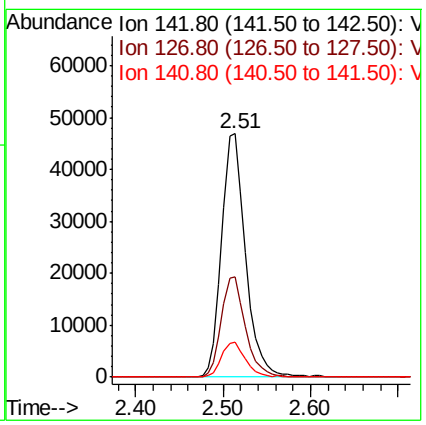


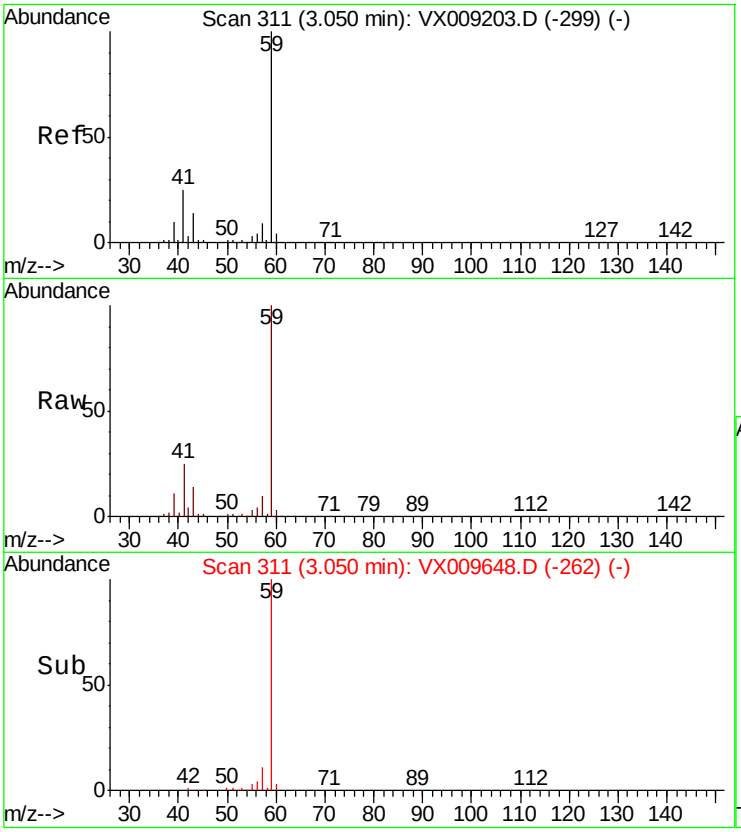


#10
Methyl Iodide
Concen: 53.610 ug/l
RT: 2.51 min Scan# 223
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:142 Resp: 89368

Ion	Ratio	Lower	Upper
142	100		
127	41.5	32.7	49.1
141	14.6	11.5	17.3



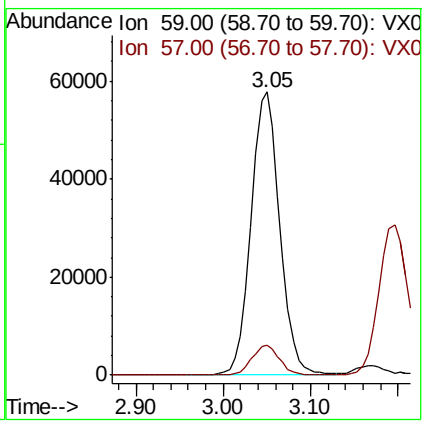


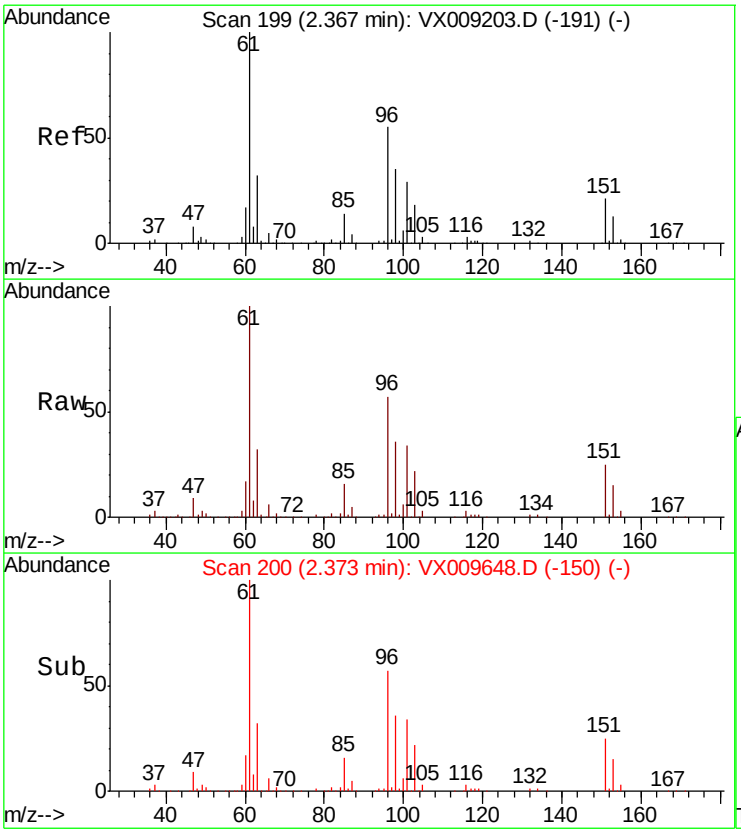
#11
Tert butyl alcohol
Concen: 273.463 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 59 Resp: 131493

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

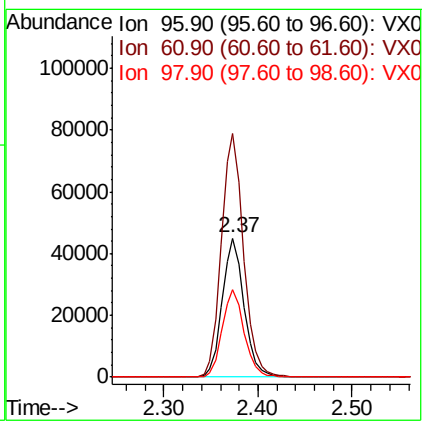


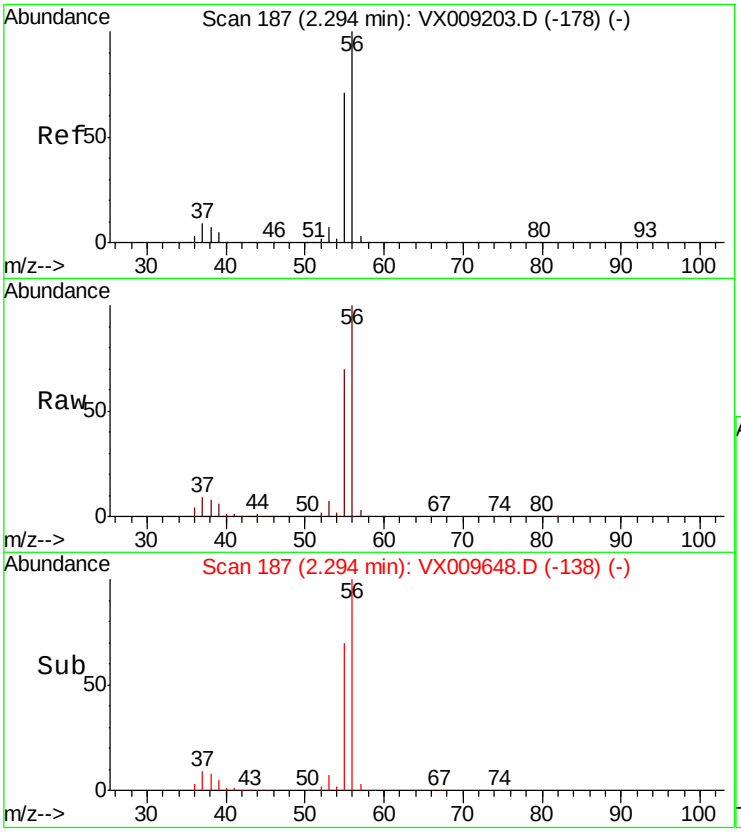


#12
1,1-Dichloroethene
Concen: 50.557 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 96 Resp: 72185

Ion	Ratio	Lower	Upper
96	100		
61	175.0	144.3	216.5
98	63.2	50.3	75.5



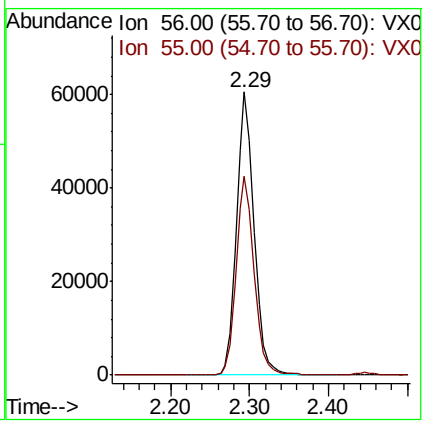


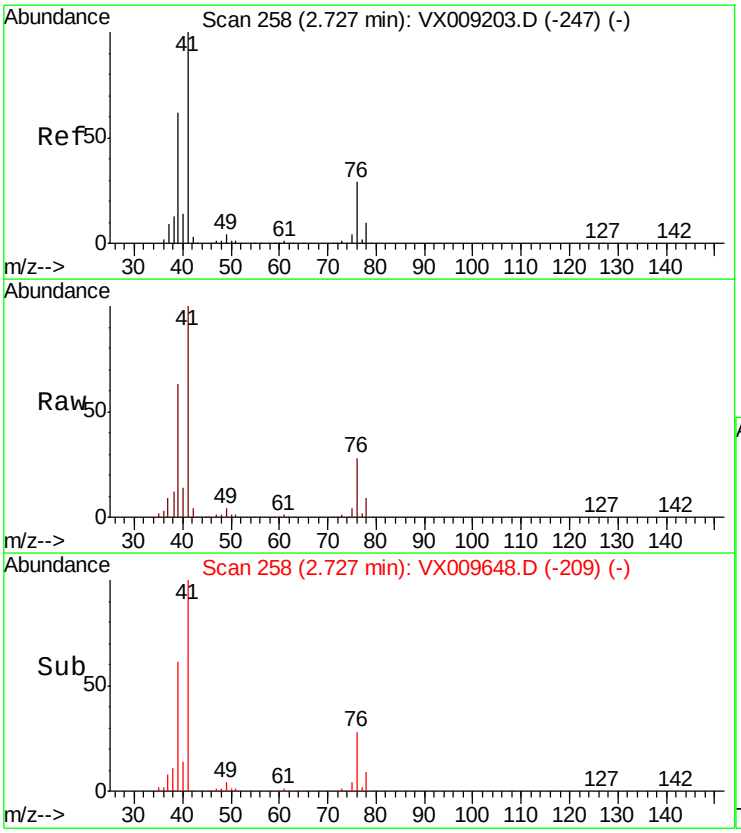
#13
Acrolein
Concen: 215.639 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 56 Resp: 93904

Ion	Ratio	Lower	Upper
56	100		
55	71.9	56.6	85.0

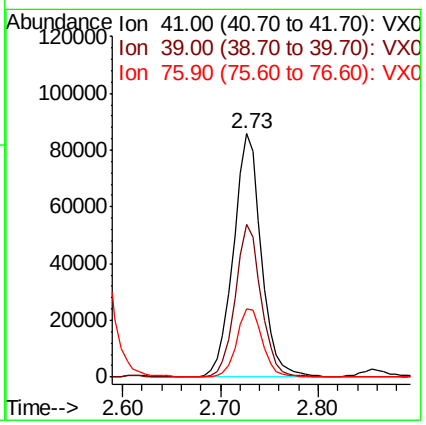


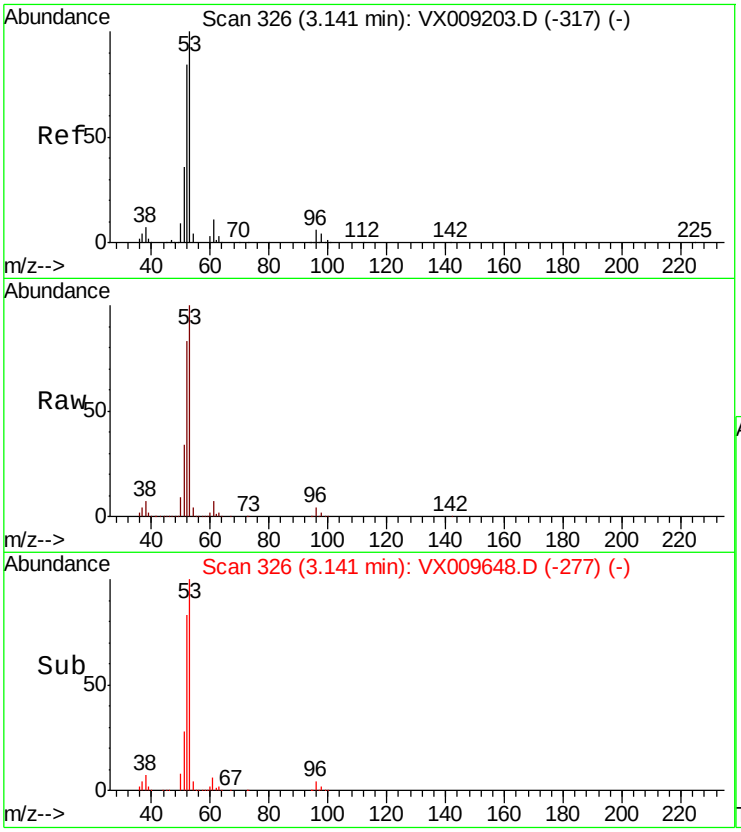


#14
Allyl chloride
Concen: 48.569 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 41 Resp: 168997

Ion	Ratio	Lower	Upper
41	100		
39	58.4	46.7	70.1
76	26.2	21.8	32.8



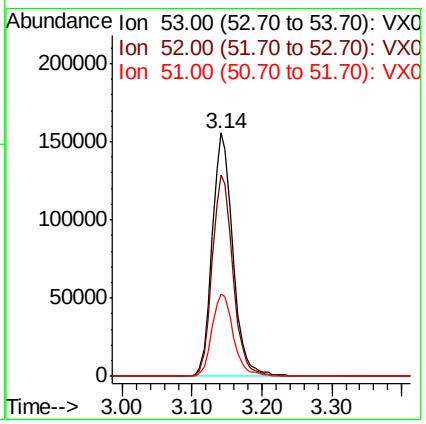


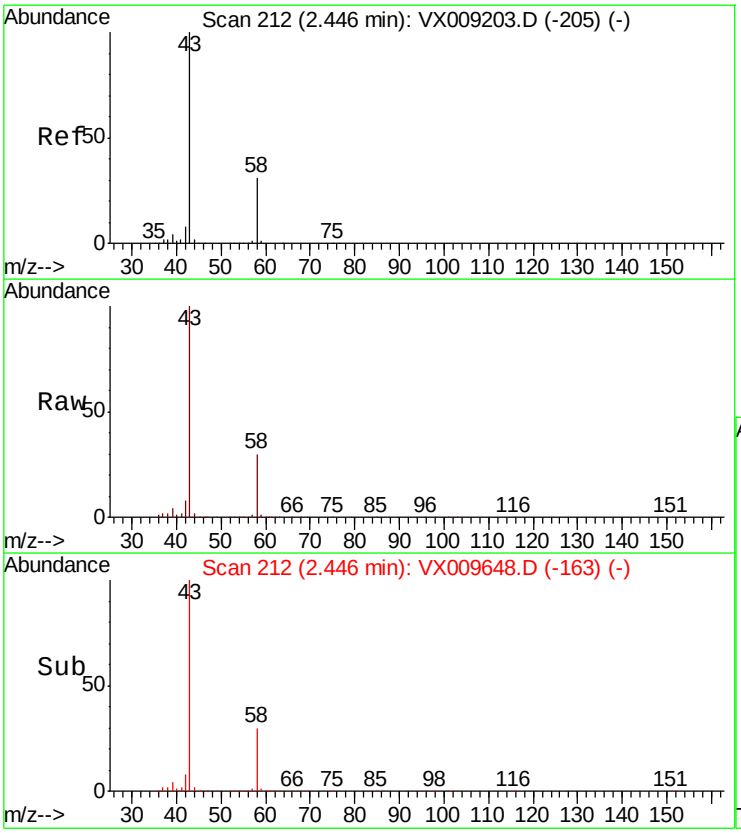
#15
Acrylonitrile
Concen: 270.803 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 53 Resp: 318383

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.9	100.3
51	35.4	28.2	42.2

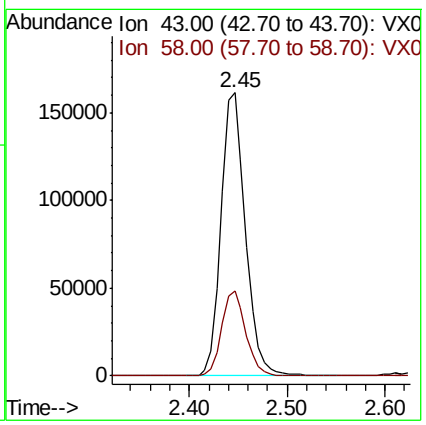


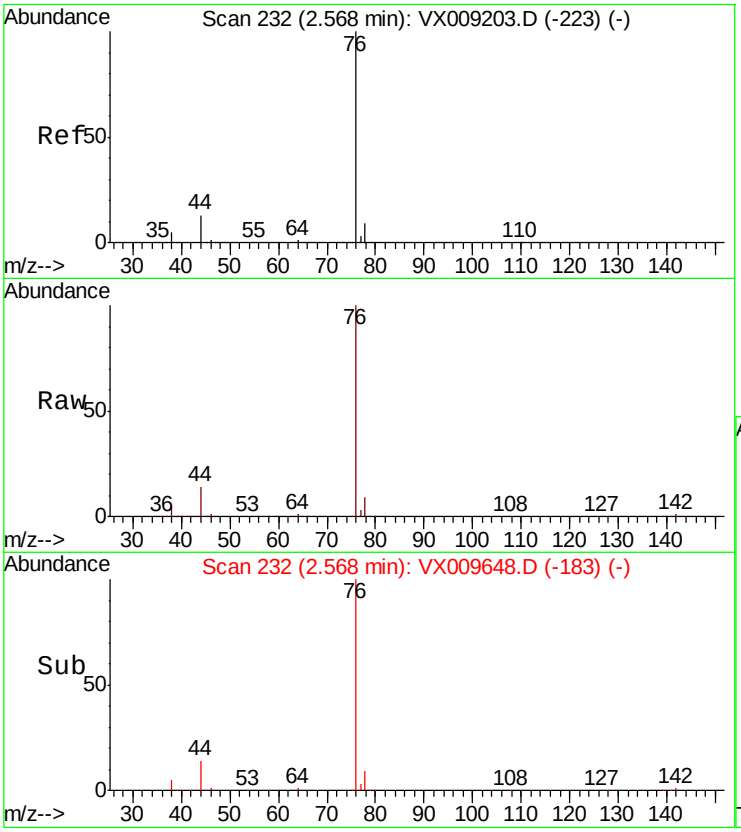


#16
Acetone
Concen: 248.409 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 43 Resp: 277083

Ion	Ratio	Lower	Upper
43	100		
58	30.1	24.9	37.3



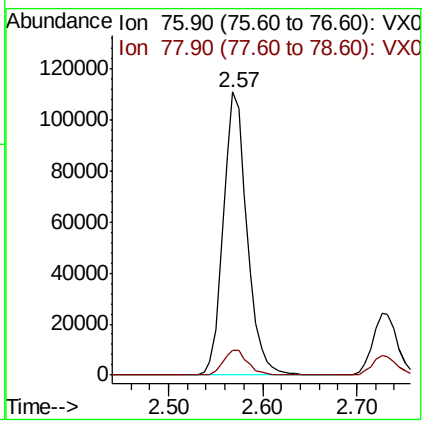


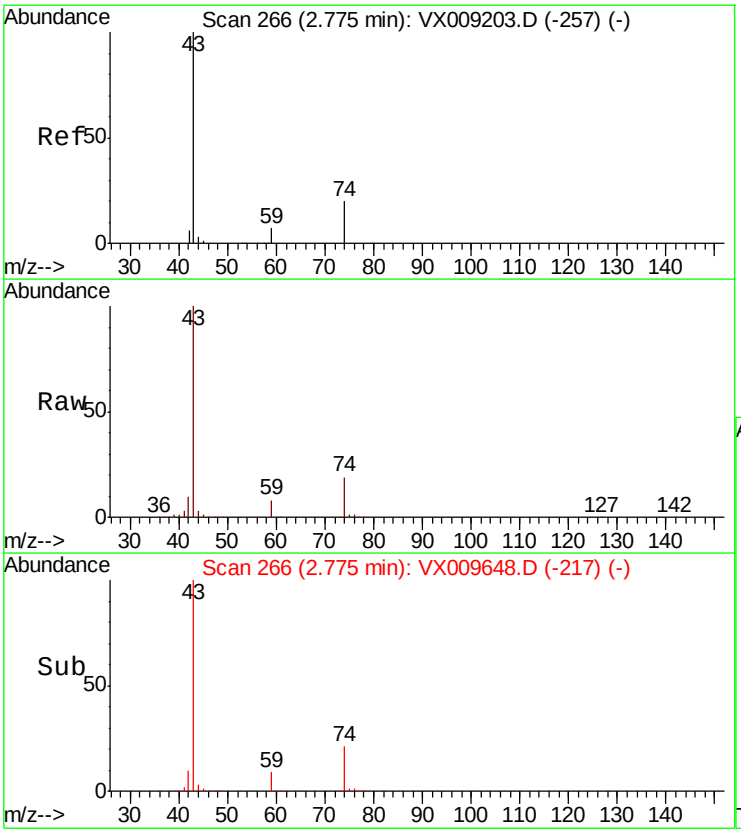
#17
Carbon Disulfide
Concen: 48.228 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 76 Resp: 193329

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.4	11.0

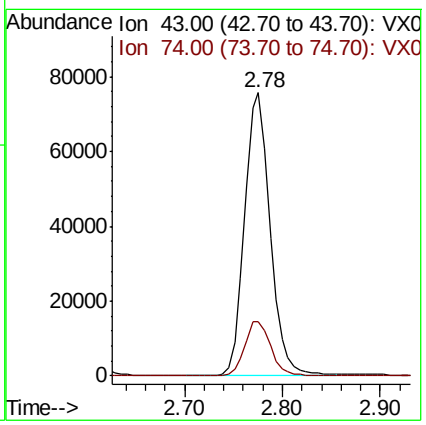


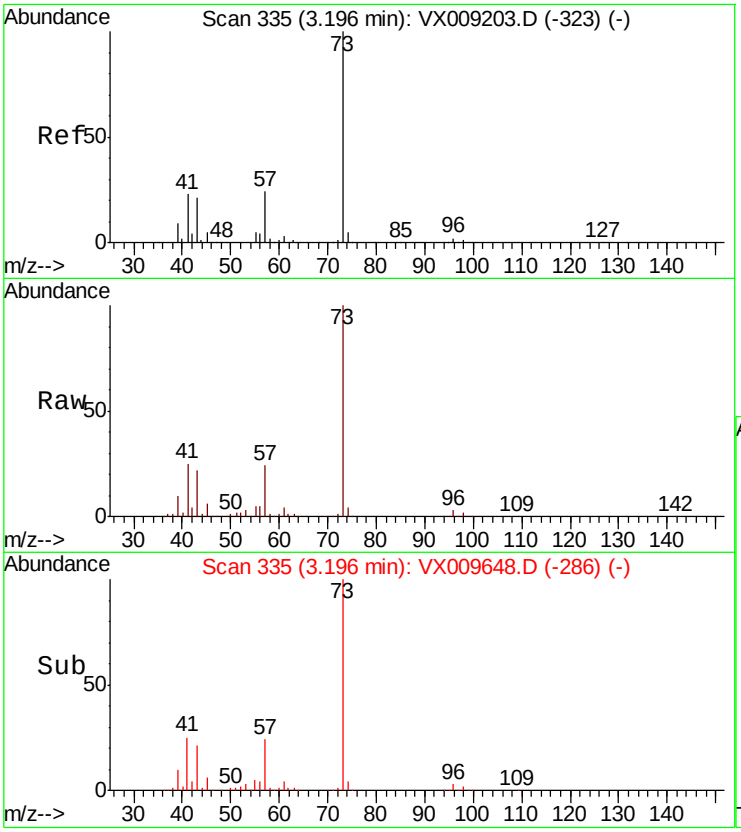


#18
Methyl Acetate
Concen: 51.619 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 43 Resp: 136930

Ion	Ratio	Lower	Upper
43	100		
74	20.1	16.2	24.4



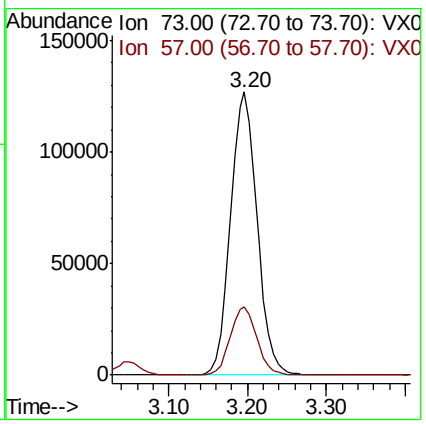


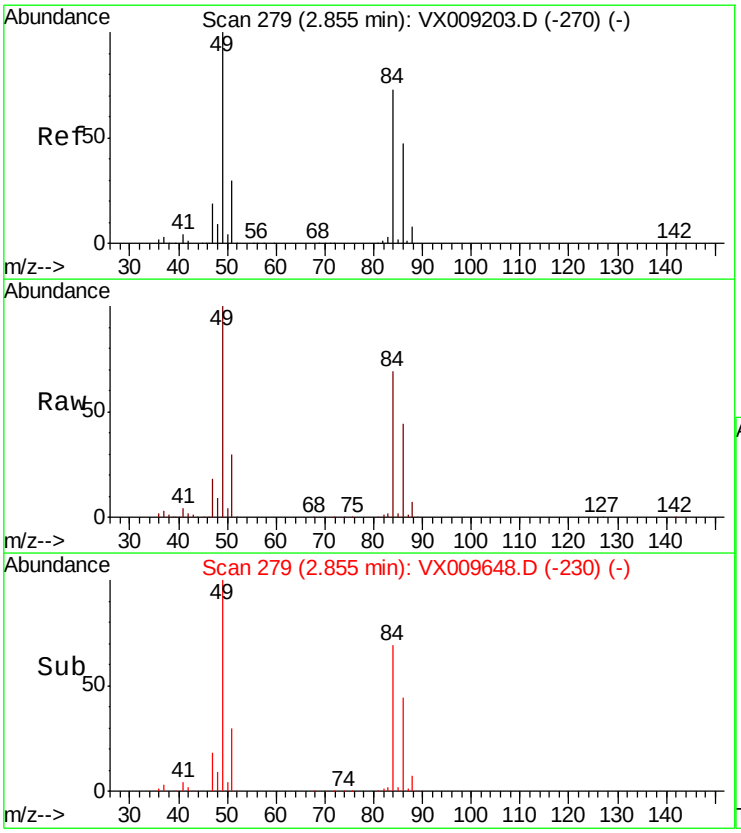
#19
Methyl tert-butyl Ether
Concen: 53.599 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 73 Resp: 297178

Ion	Ratio	Lower	Upper
73	100		
57	24.0	19.3	28.9

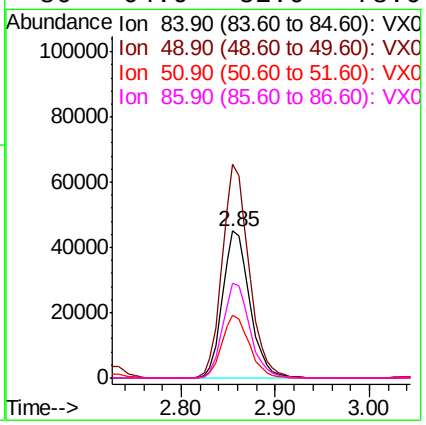


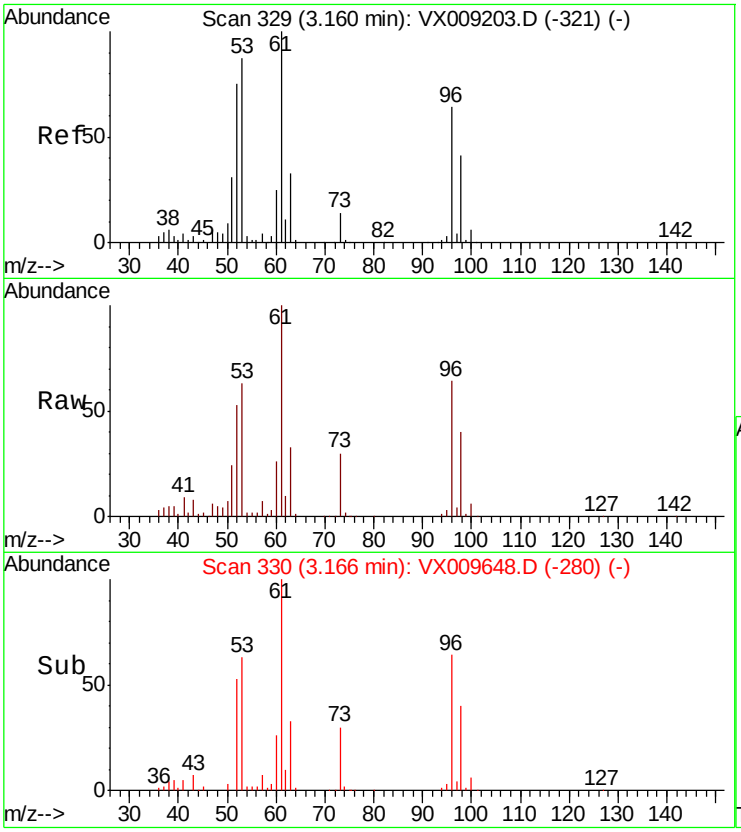


#20
Methylene Chloride
Concen: 49.985 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 84 Resp: 90275

Ion	Ratio	Lower	Upper
84	100		
49	145.2	109.9	164.9
51	42.8	32.7	49.1
86	64.0	52.0	78.0



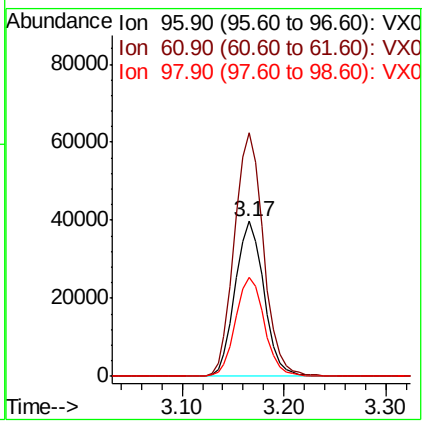


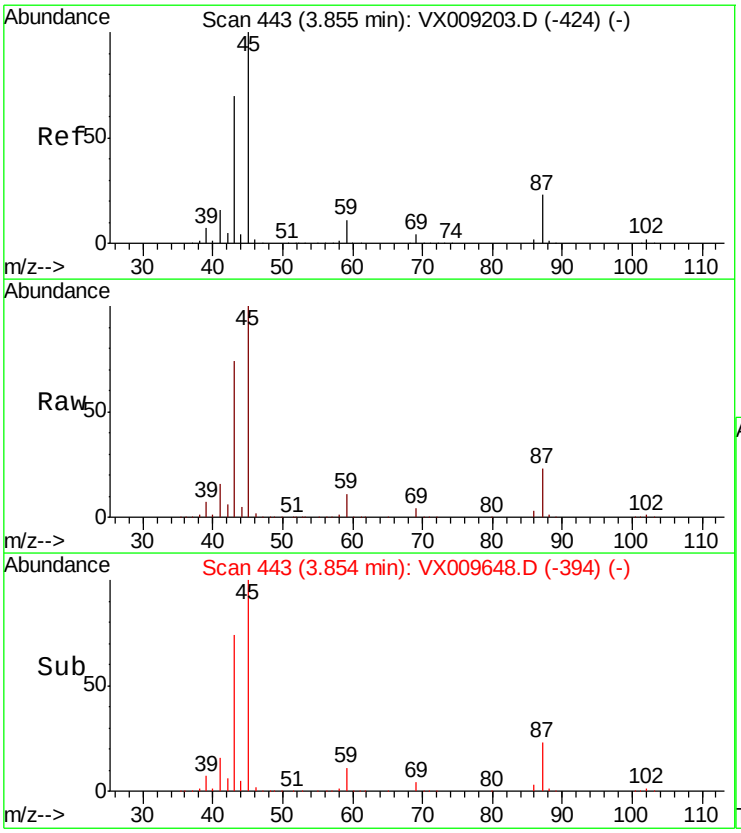
#21
trans-1,2-Dichloroethene
Concen: 50.338 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 96 Resp: 77946

Ion	Ratio	Lower	Upper
96	100		
61	157.2	124.5	186.7
98	63.5	50.4	75.6

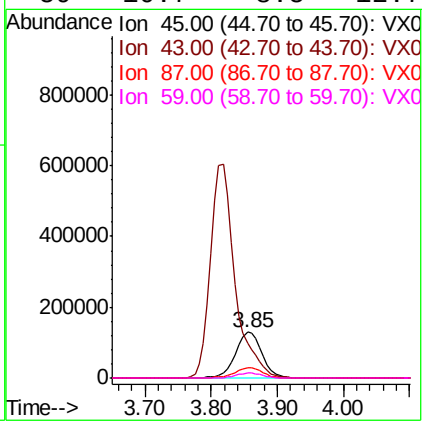


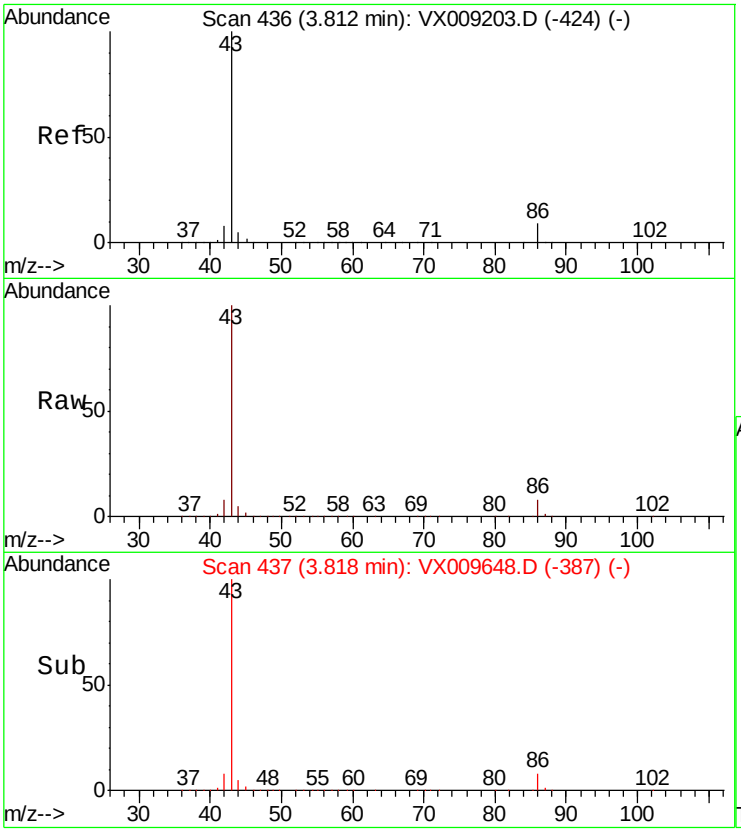


#22
Diisopropyl ether
Concen: 53.491 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 45 Resp: 357938

Ion	Ratio	Lower	Upper
45	100		
43	74.1	56.1	84.1
87	22.7	18.1	27.1
59	10.7	8.5	12.7



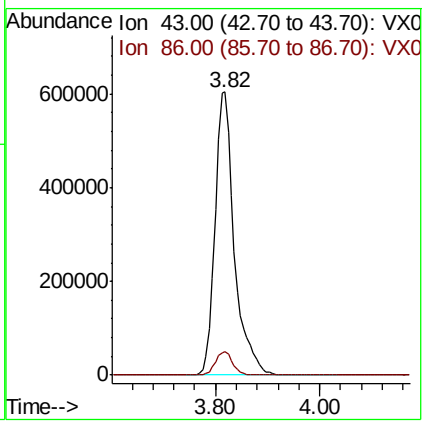


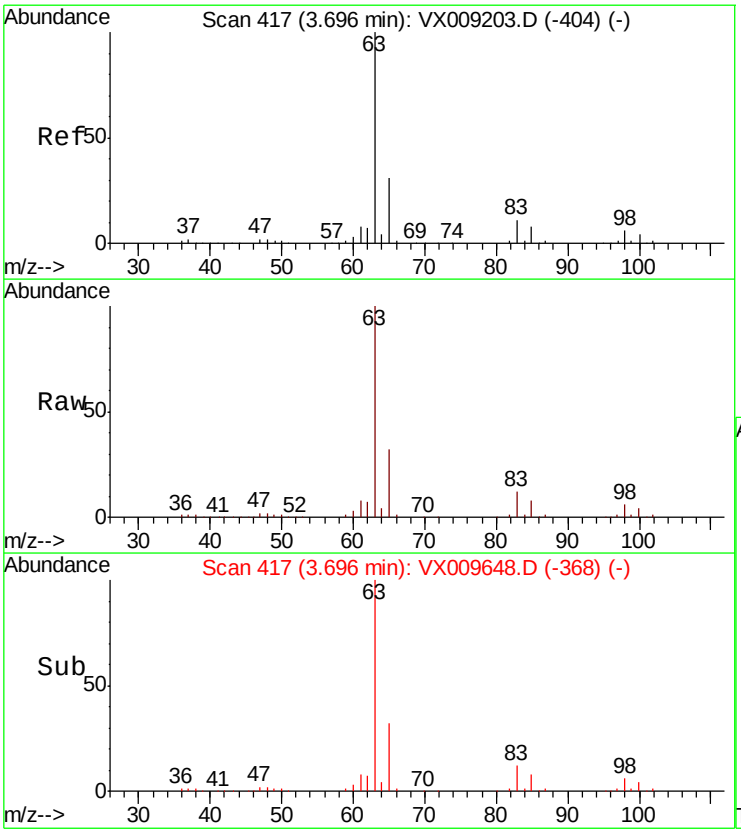
#23
Vinyl Acetate
Concen: 272.746 ug/l
RT: 3.82 min Scan# 437
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 1562851

Ion	Ratio	Lower	Upper
43	100		
86	8.5	6.9	10.3

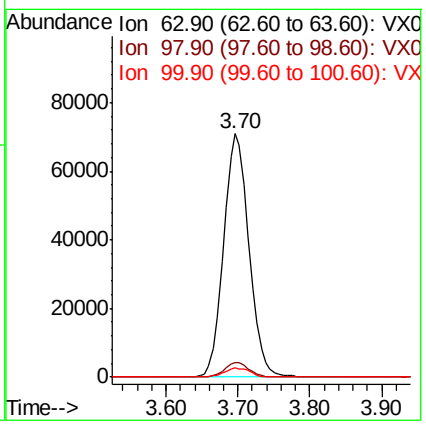


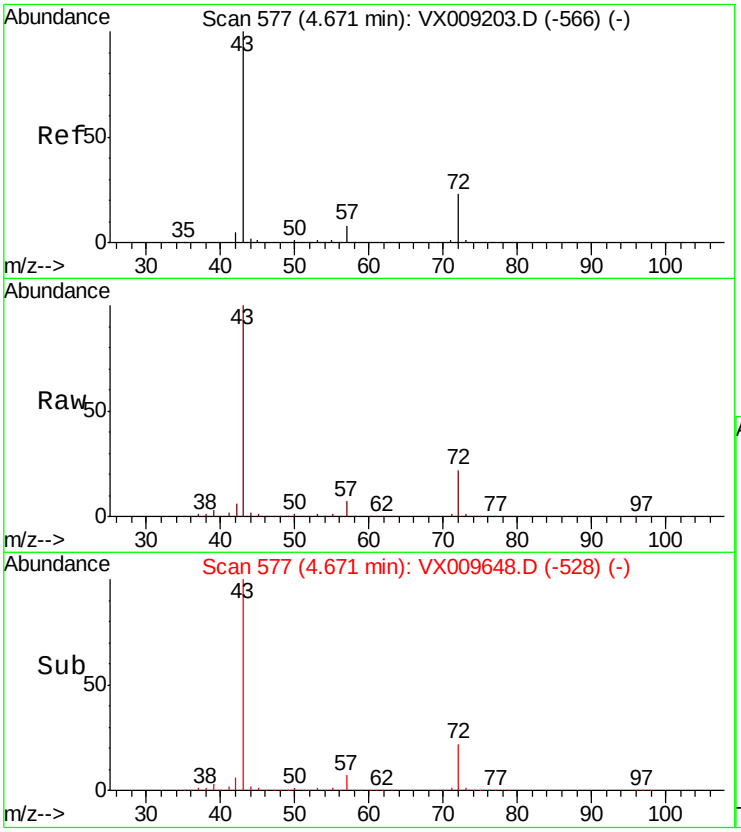


#24
1,1-Dichloroethane
Concen: 52.401 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 63 Resp: 172976

Ion	Ratio	Lower	Upper
63	100		
98	6.0	3.0	9.2
100	3.7	2.0	6.0



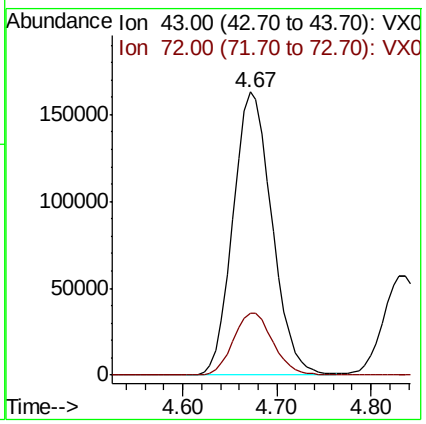


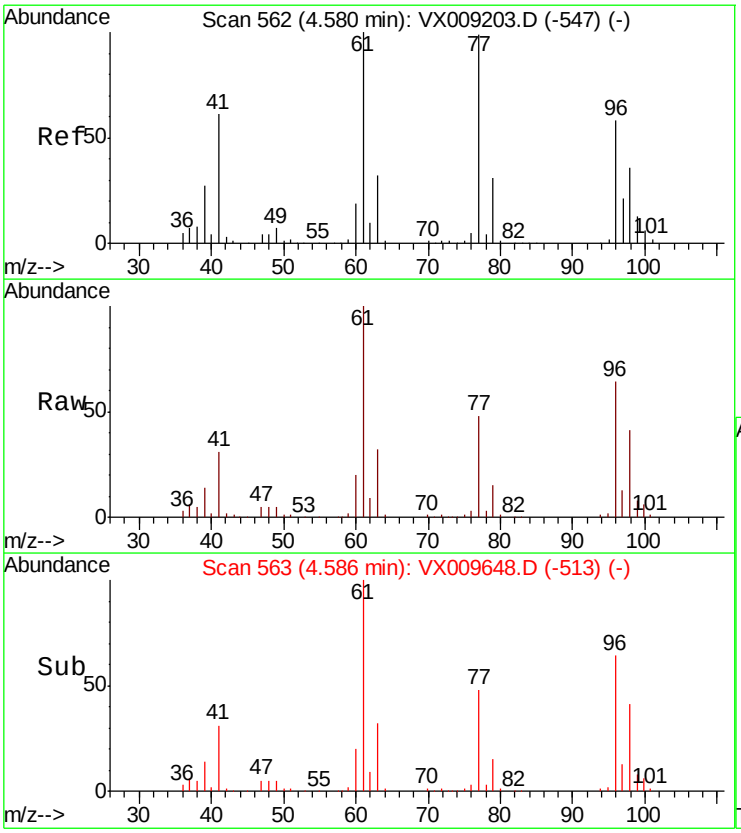
#25
2-Butanone
Concen: 269.339 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 466857

Ion	Ratio	Lower	Upper
43	100		
72	21.9	18.2	27.2

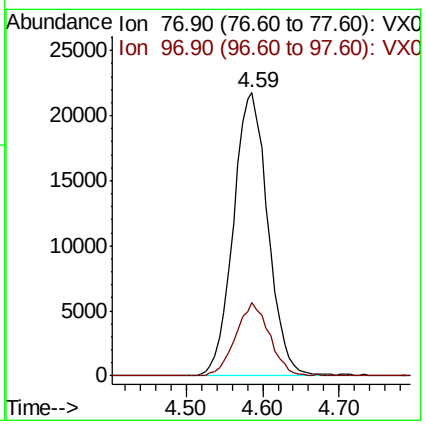


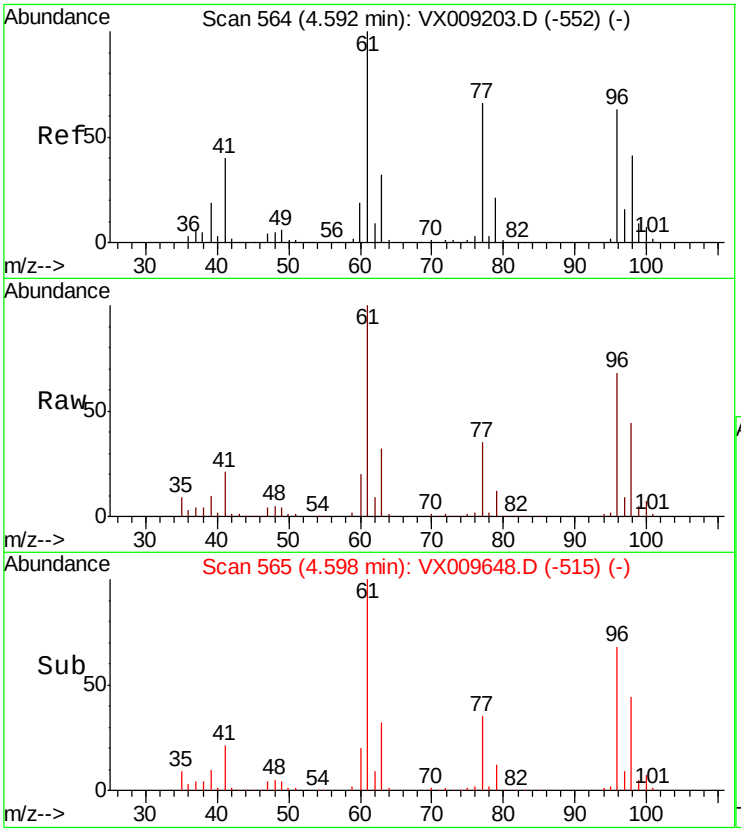


#26
2,2-Dichloropropane
Concen: 27.763 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 77 Resp: 68217

Ion	Ratio	Lower	Upper
77	100		
97	25.4	11.5	34.4



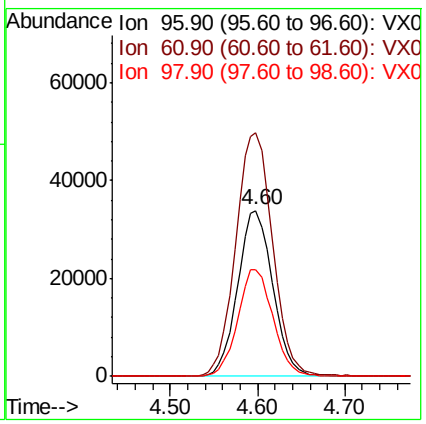


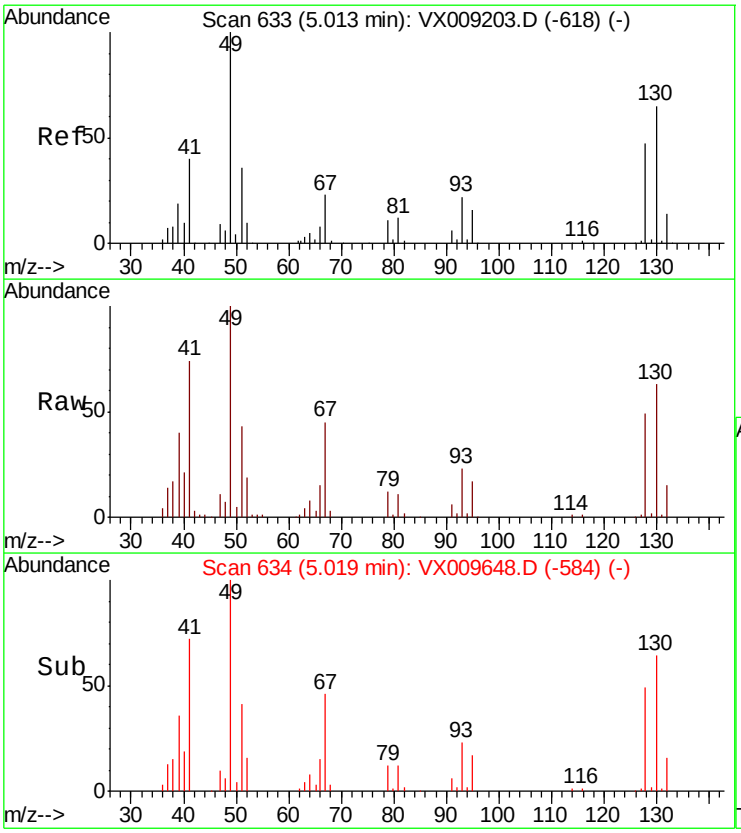
#27
cis-1,2-Dichloroethene
Concen: 51.282 ug/l
RT: 4.60 min Scan# 565
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 96 Resp: 94782

Ion	Ratio	Lower	Upper
96	100		
61	154.3	0.0	324.0
98	64.8	0.0	130.4

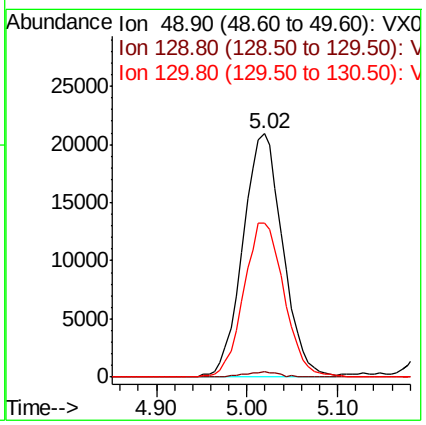


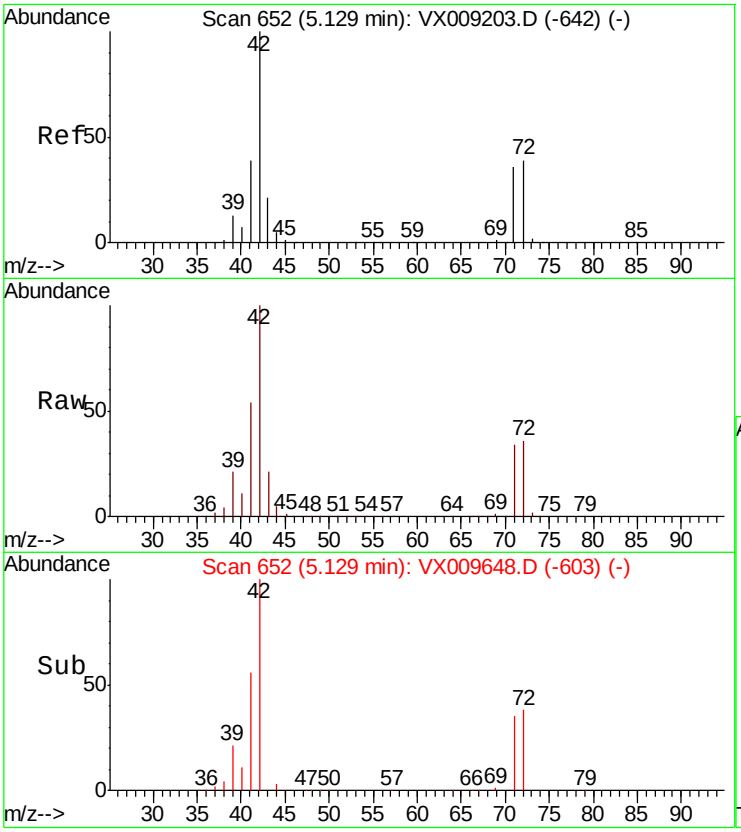


#28
Bromochloromethane
Concen: 47.862 ug/l
RT: 5.02 min Scan# 634
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 49 Resp: 63756

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.8
130	63.8	51.2	76.8



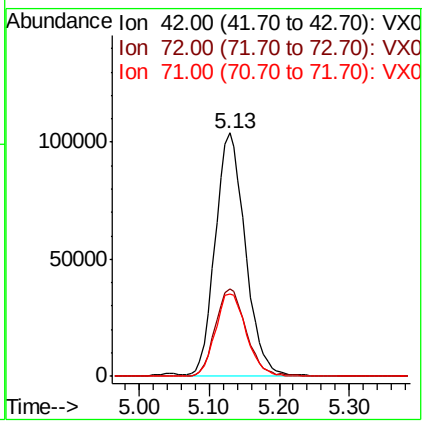


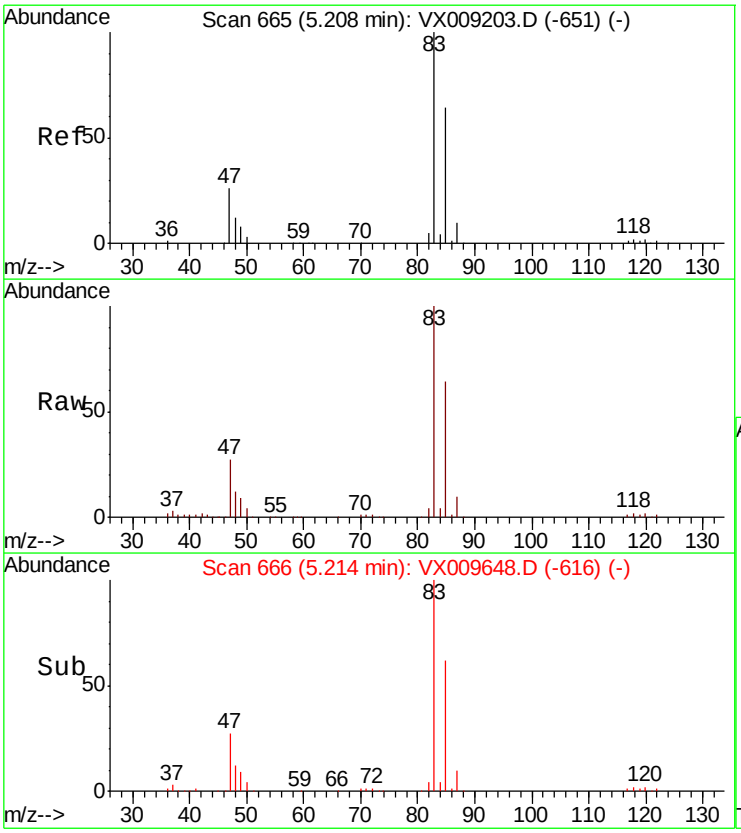
#29
Tetrahydrofuran
Concen: 278.073 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 42 Resp: 310162

Ion	Ratio	Lower	Upper
42	100		
72	37.0	30.4	45.6
71	35.0	28.6	43.0

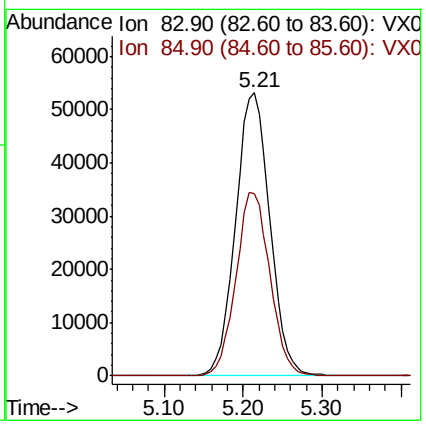


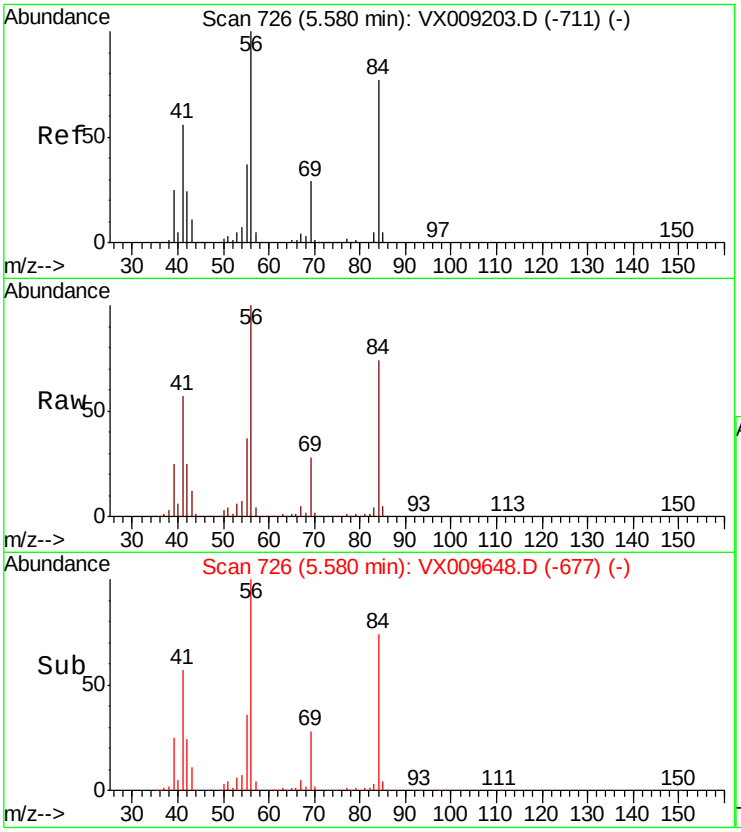


#30
Chloroform
Concen: 53.891 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 83 Resp: 160894

Ion	Ratio	Lower	Upper
83	100		
85	64.3	51.5	77.3



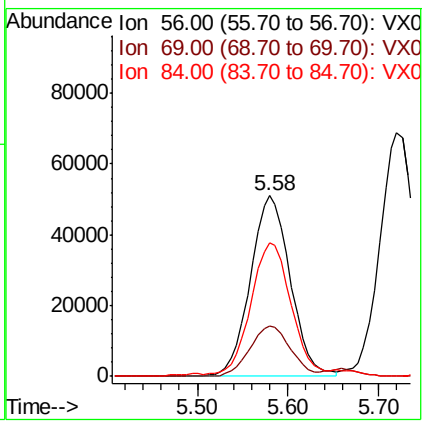


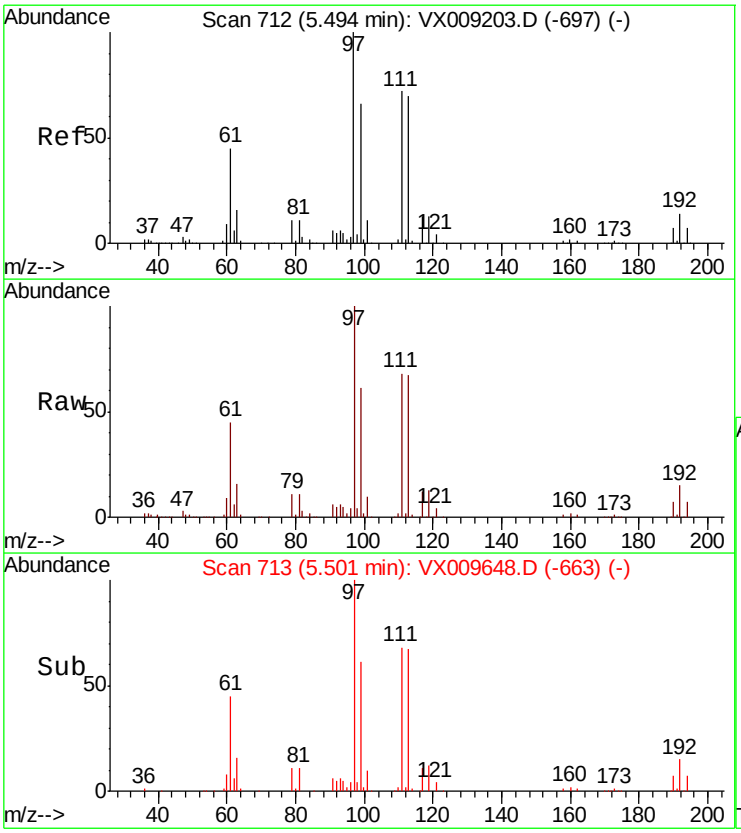
#31
Cyclohexane
Concen: 50.516 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 56 Resp: 155142

Ion	Ratio	Lower	Upper
56	100		
69	27.7	23.4	35.0
84	73.0	61.9	92.9

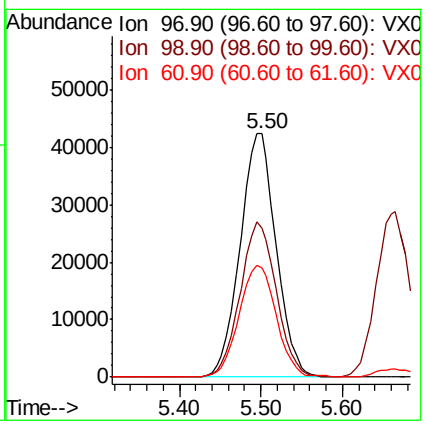


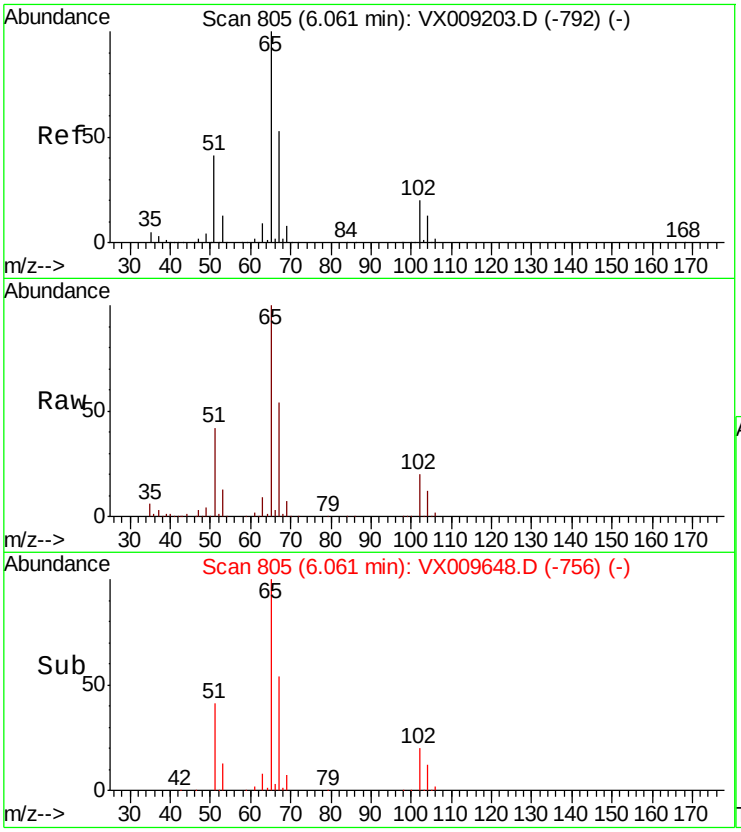


#32
1,1,1-Trichloroethane
Concen: 52.414 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 97 Resp: 130266

Ion	Ratio	Lower	Upper
97	100		
99	63.8	51.8	77.8
61	47.5	37.8	56.8



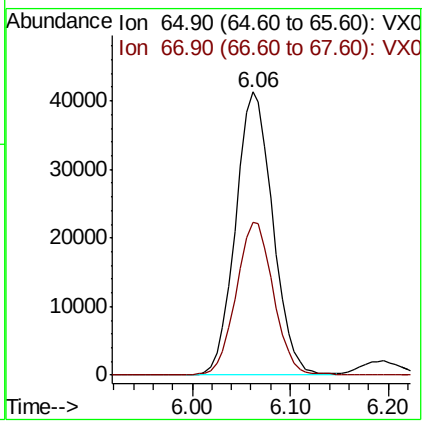


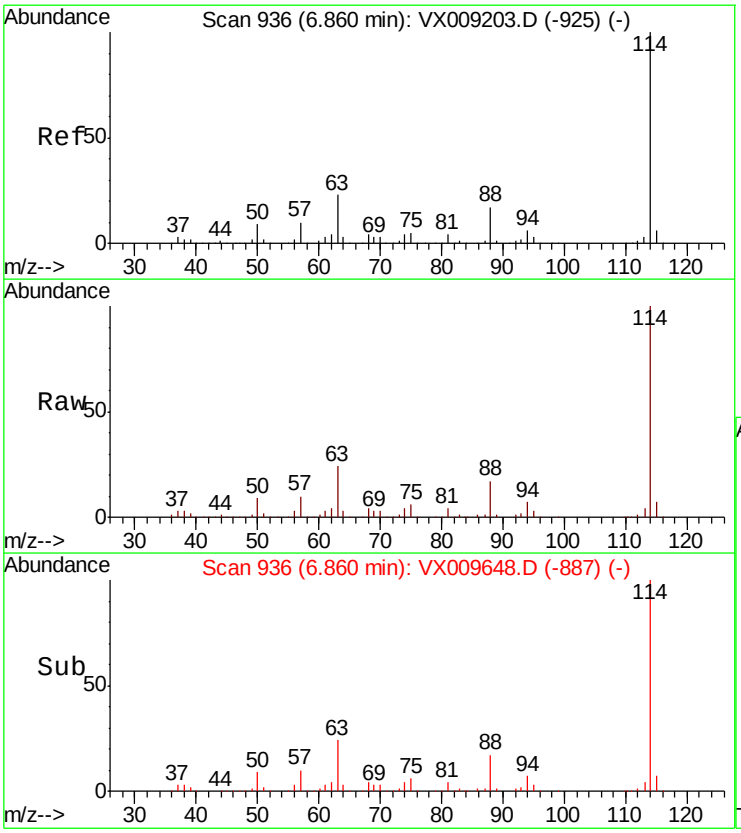
#33
1,2-Dichloroethane-d4
Concen: 52.443 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 65 Resp: 108939

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	106.6

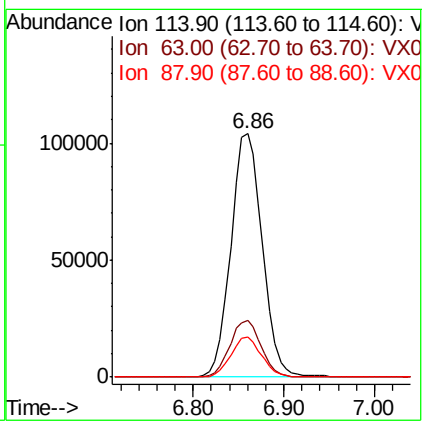


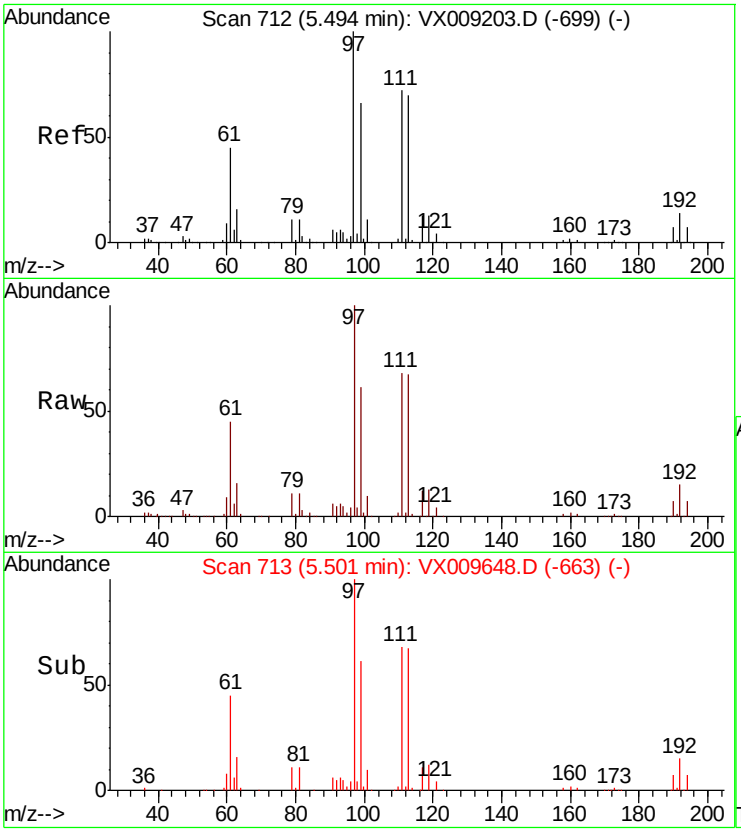


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:114 Resp: 249449

Ion	Ratio	Lower	Upper
114	100		
63	23.5	0.0	45.6
88	16.7	0.0	33.2



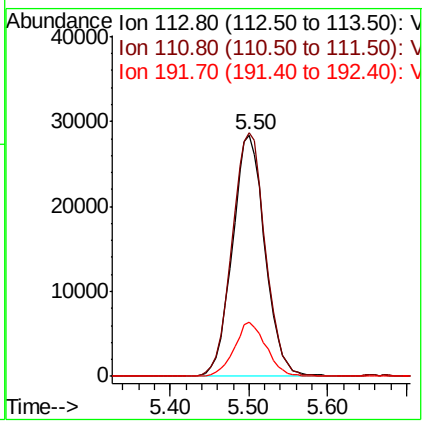


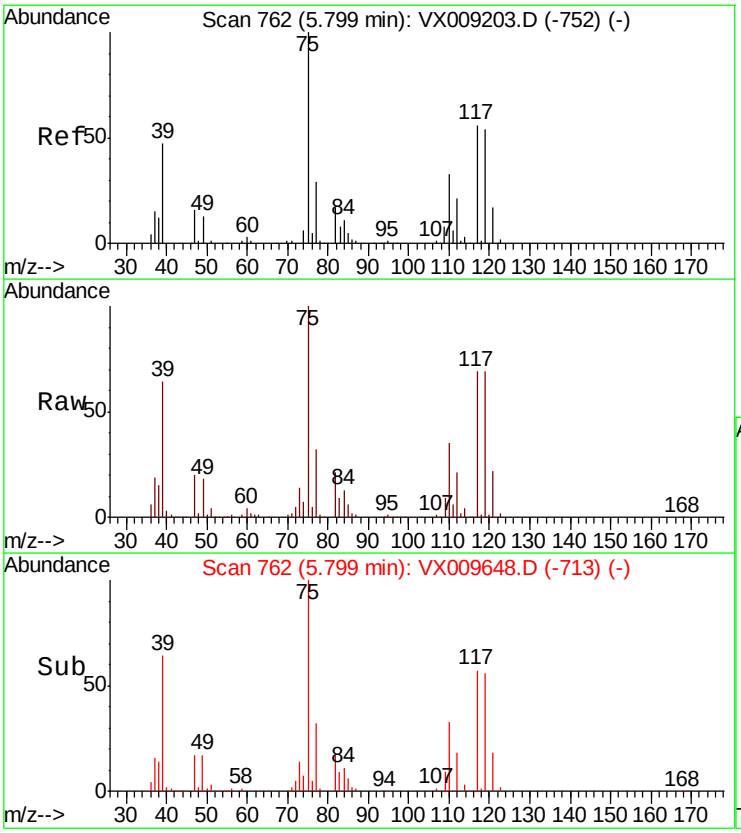
#35
Dibromofluoromethane
Concen: 51.797 ug/l
RT: 5.50 min Scan# 713
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:113 Resp: 81225

Ion	Ratio	Lower	Upper
113	100		
111	103.1	82.8	124.2
192	21.9	17.0	25.6

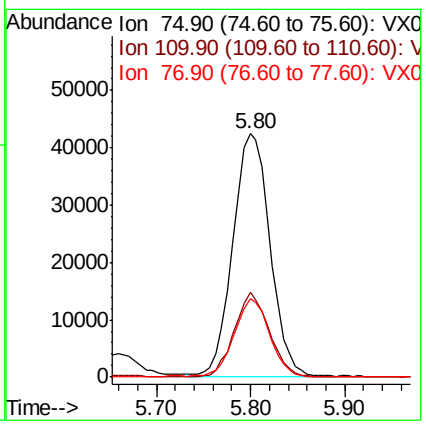


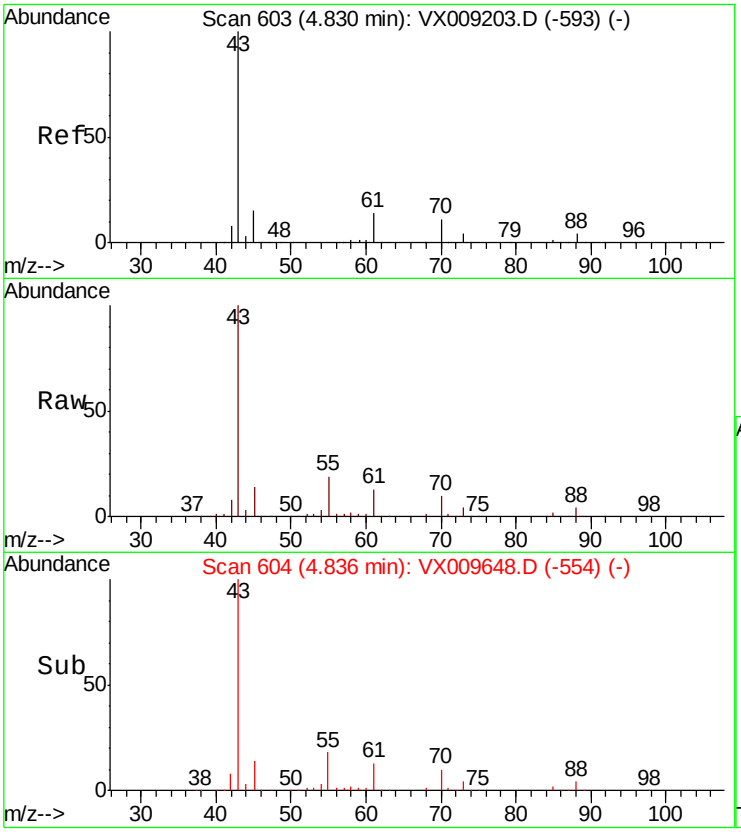


#36
1,1-Dichloropropene
Concen: 50.394 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 75 Resp: 116821

Ion	Ratio	Lower	Upper
75	100		
110	32.9	16.9	50.6
77	30.8	24.8	37.2



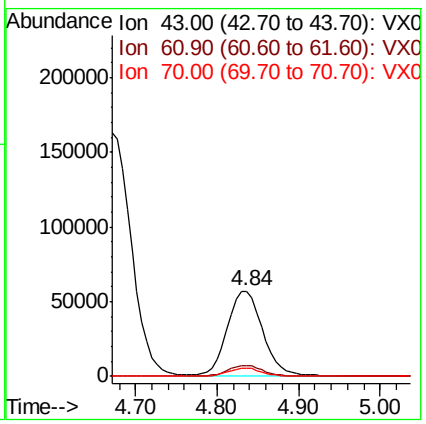


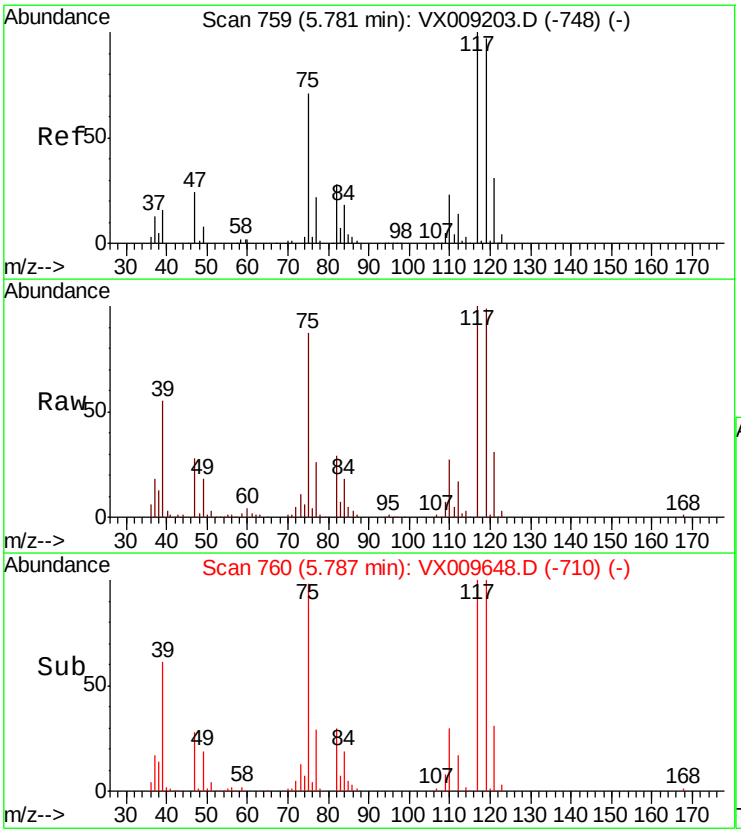
#37
Ethyl Acetate
Concen: 52.773 ug/l
RT: 4.84 min Scan# 604
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 170452

Ion	Ratio	Lower	Upper
43	100		
61	12.6	10.5	15.7
70	9.4	7.9	11.9

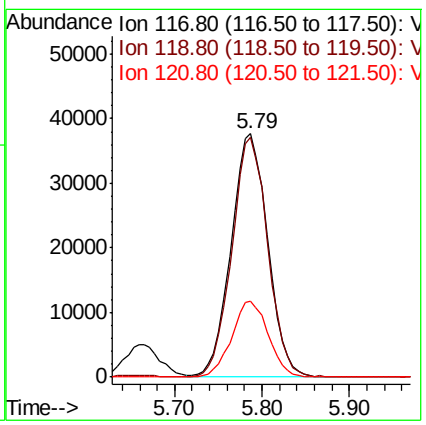


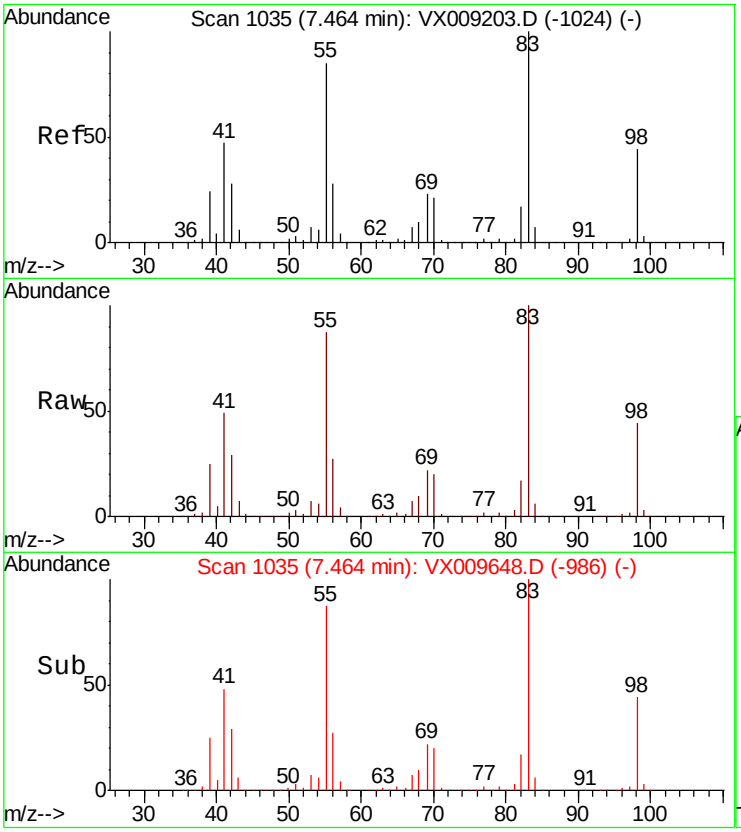


#38
Carbon Tetrachloride
Concen: 52.102 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:117 Resp: 109737

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.5	116.3
121	31.0	24.7	37.1



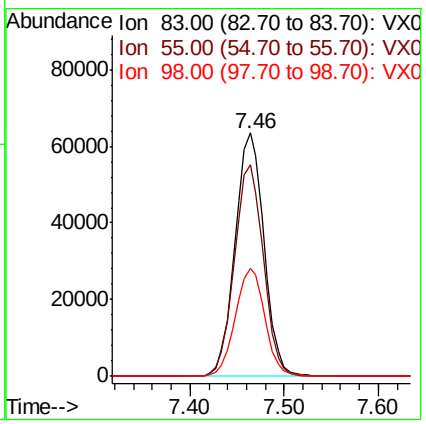


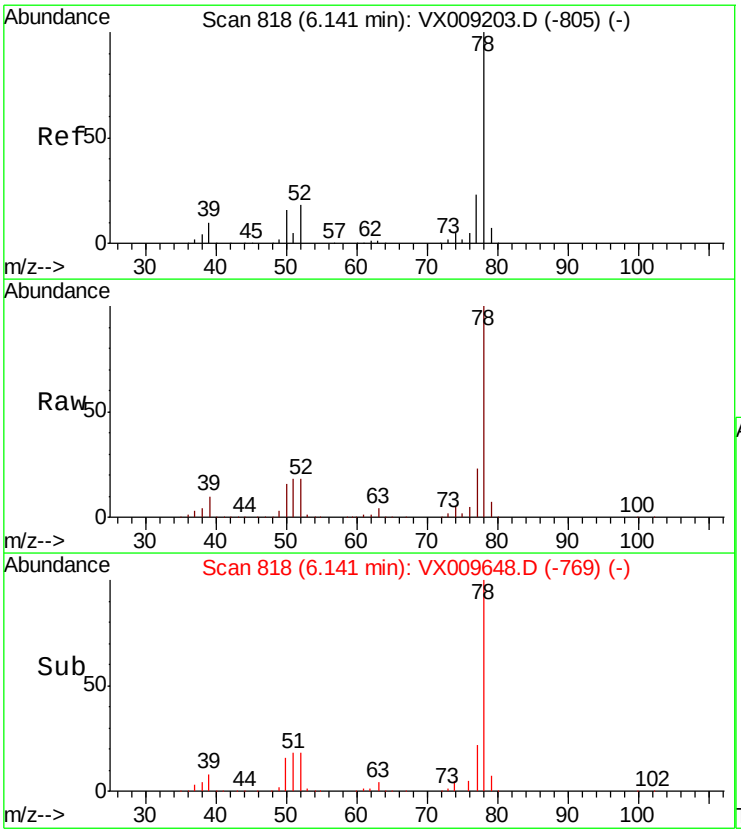
#39
Methylcyclohexane
Concen: 47.775 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 83 Resp: 136011

Ion	Ratio	Lower	Upper
83	100		
55	86.8	67.7	101.5
98	44.2	35.5	53.3

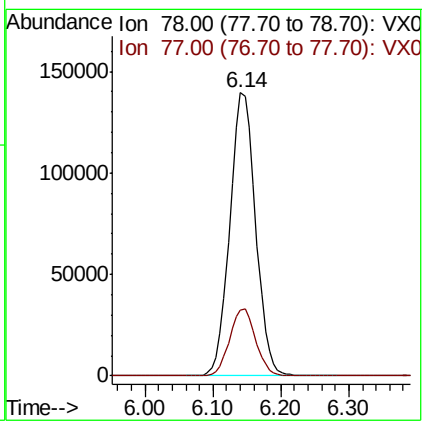


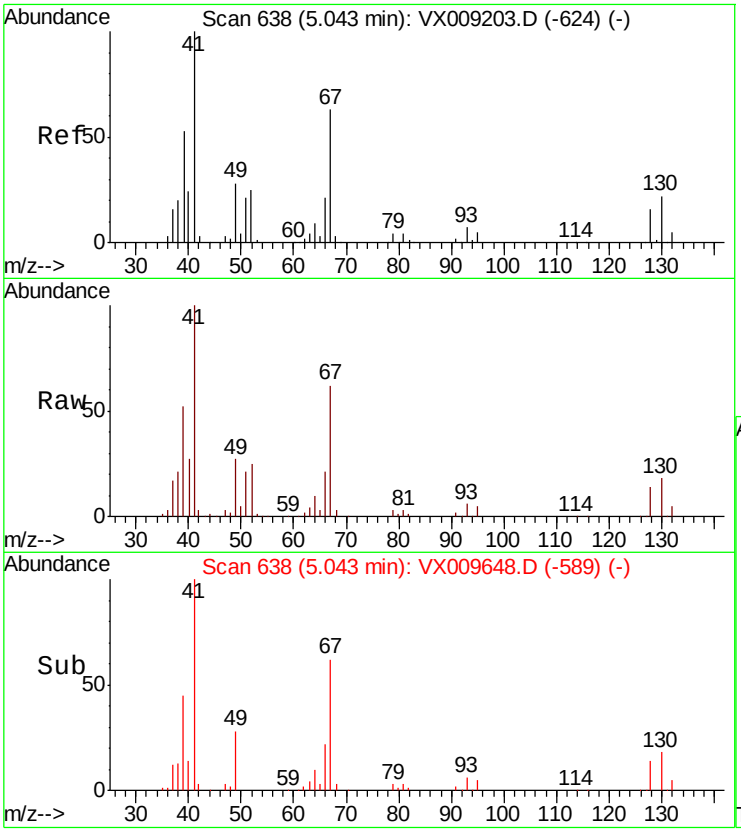


#40
Benzene
Concen: 51.291 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 78 Resp: 367977

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.8	28.2



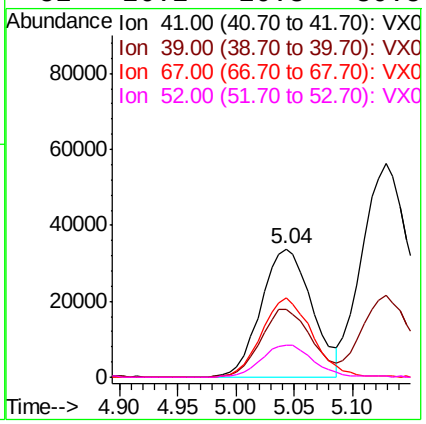


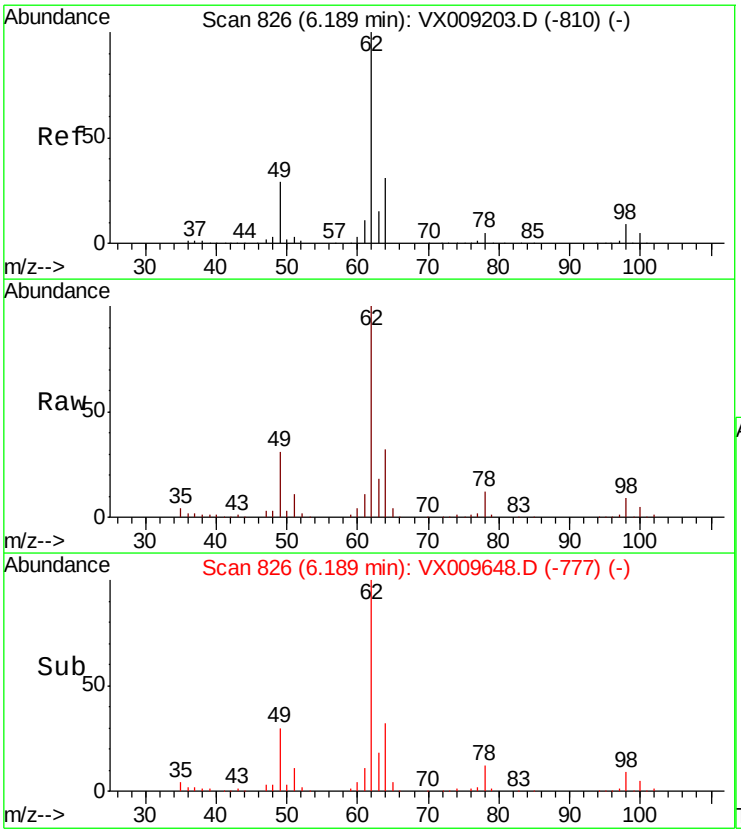
#41
Methacrylonitrile
Concen: 53.208 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 41 Resp: 102301

Ion	Ratio	Lower	Upper
41	100		
39	52.8	42.0	63.0
67	61.7	49.8	74.8
52	26.2	20.3	30.5

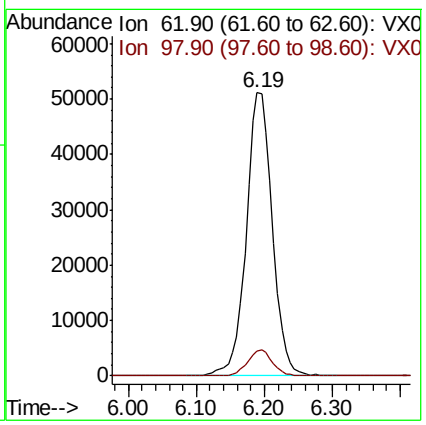


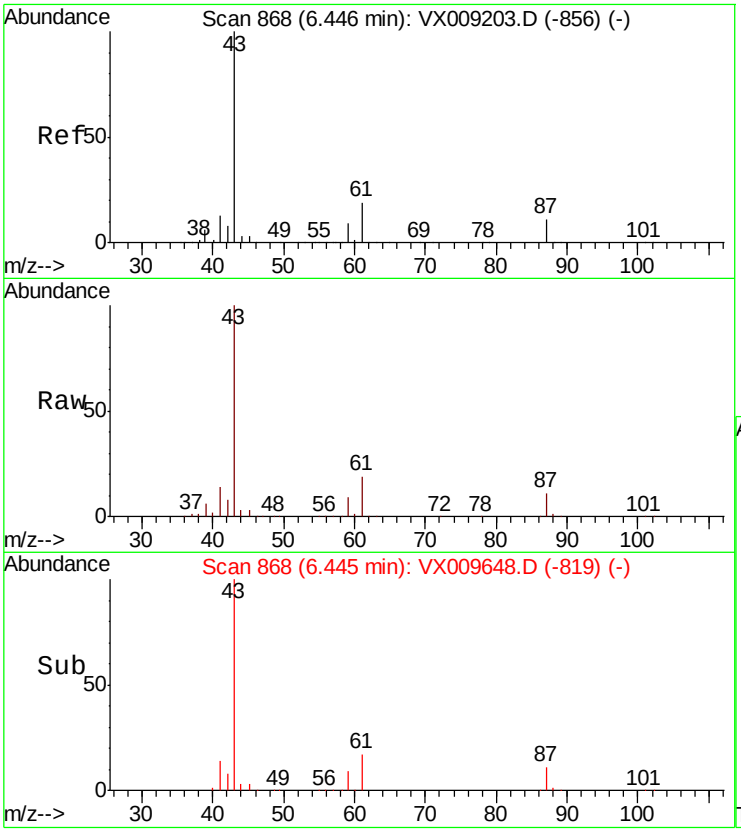


#42
1,2-Dichloroethane
Concen: 53.131 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 62 Resp: 136734

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.2



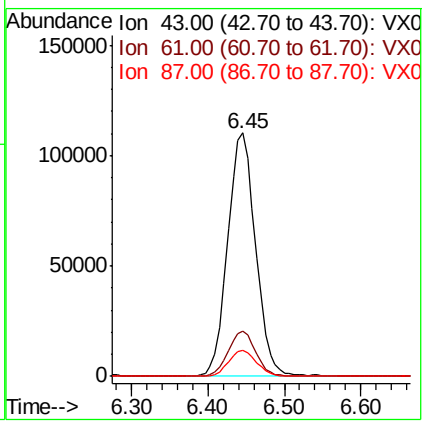


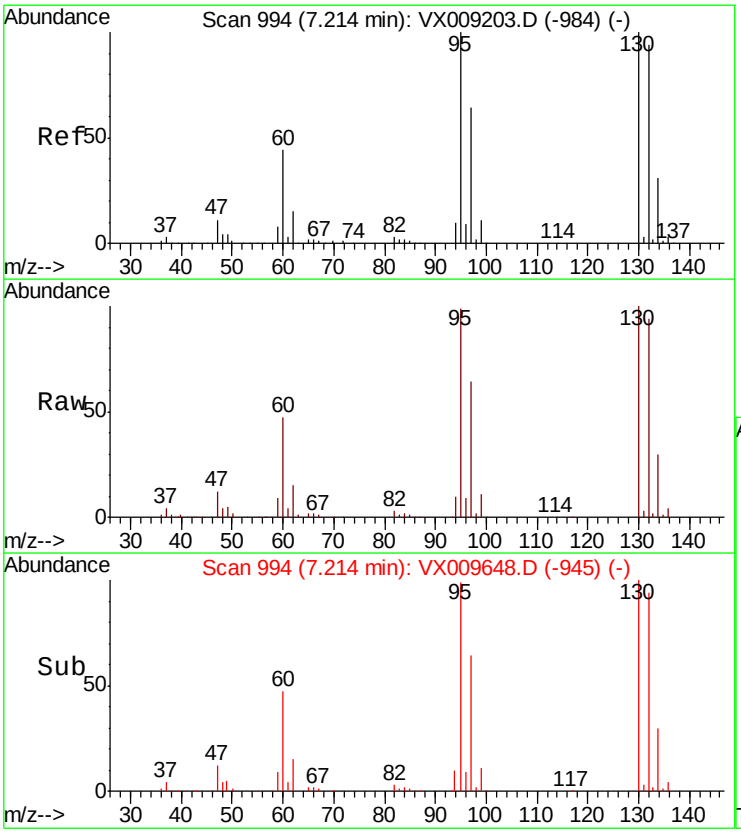
#43
Isopropyl Acetate
Concen: 53.654 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 277195

Ion	Ratio	Lower	Upper
43	100		
61	18.4	15.1	22.7
87	11.0	9.0	13.6

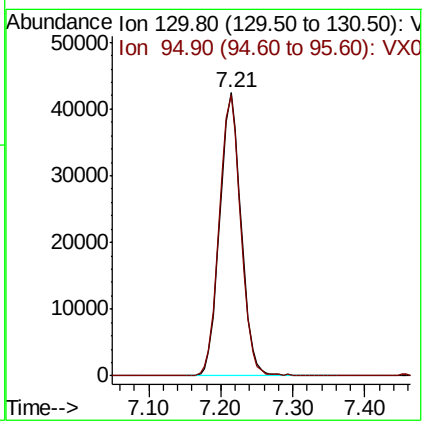


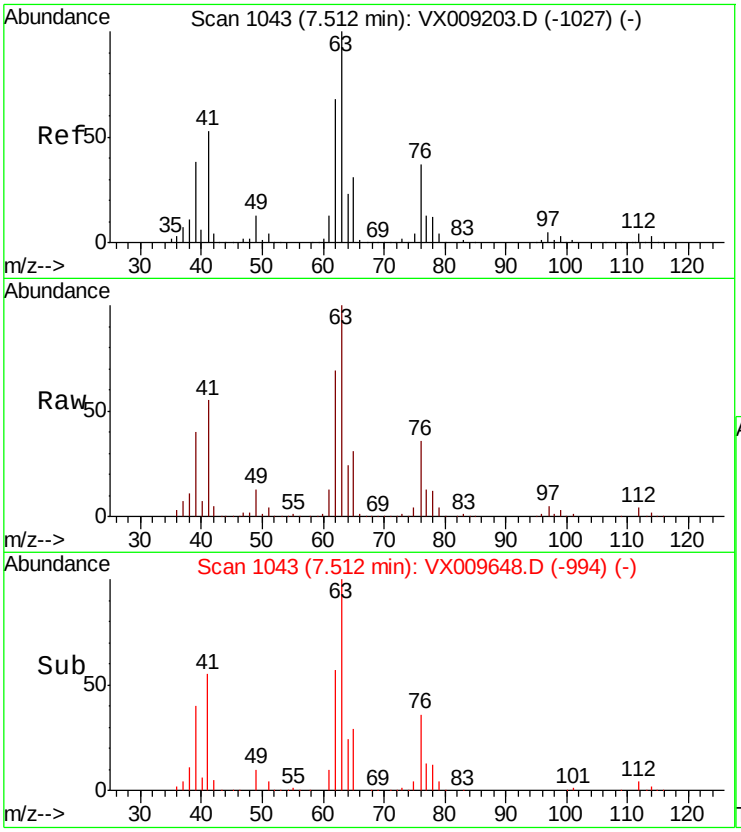


#44
Trichloroethene
Concen: 50.825 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:130 Resp: 88151

Ion	Ratio	Lower	Upper
130	100		
95	99.1	0.0	199.2



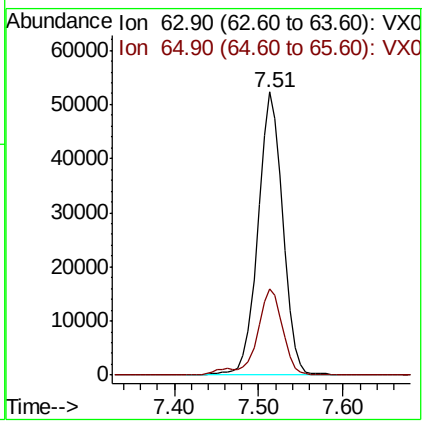


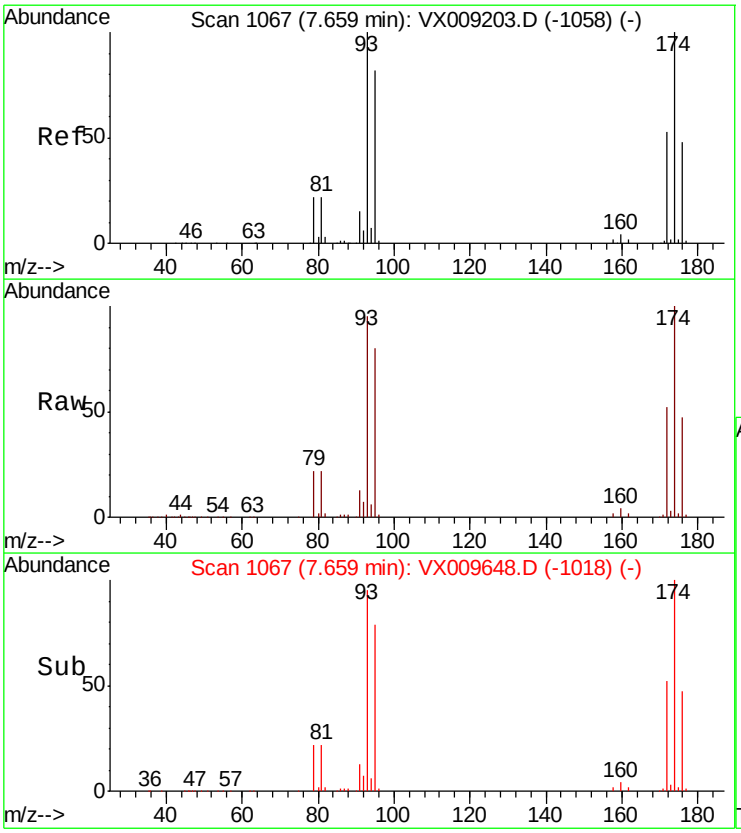
#45
1,2-Dichloropropane
Concen: 52.282 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 63 Resp: 106209

Ion	Ratio	Lower	Upper
63	100		
65	30.5	25.0	37.6

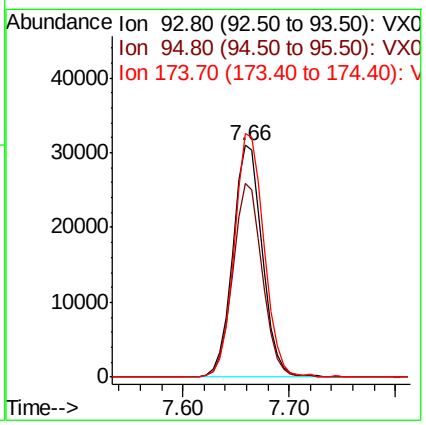


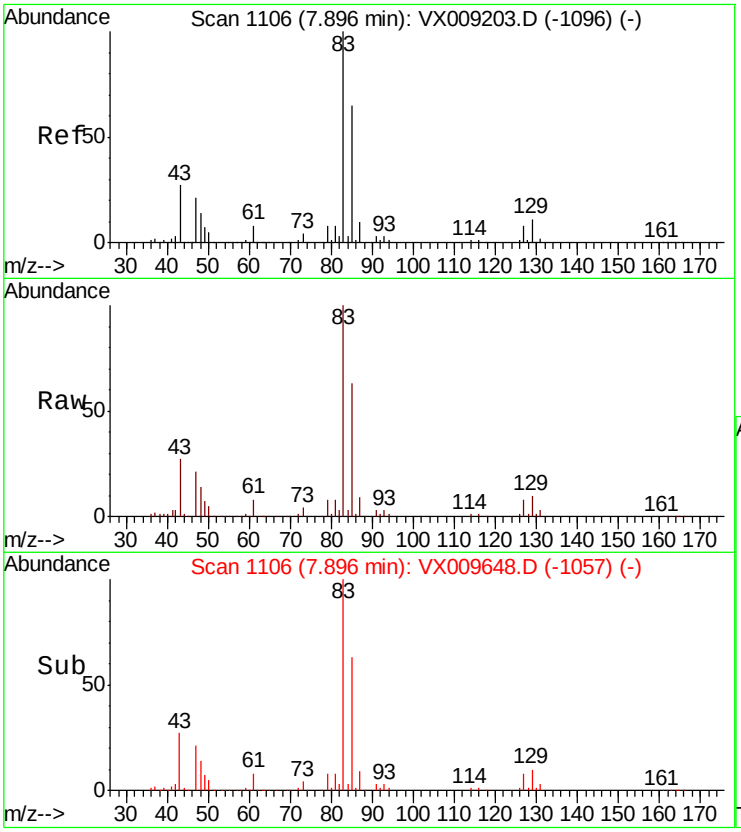


#46
Dibromomethane
Concen: 51.216 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 93 Resp: 60419

Ion	Ratio	Lower	Upper
93	100		
95	83.8	66.5	99.7
174	105.4	82.1	123.1



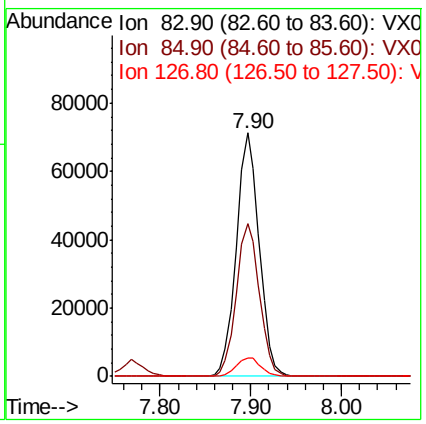


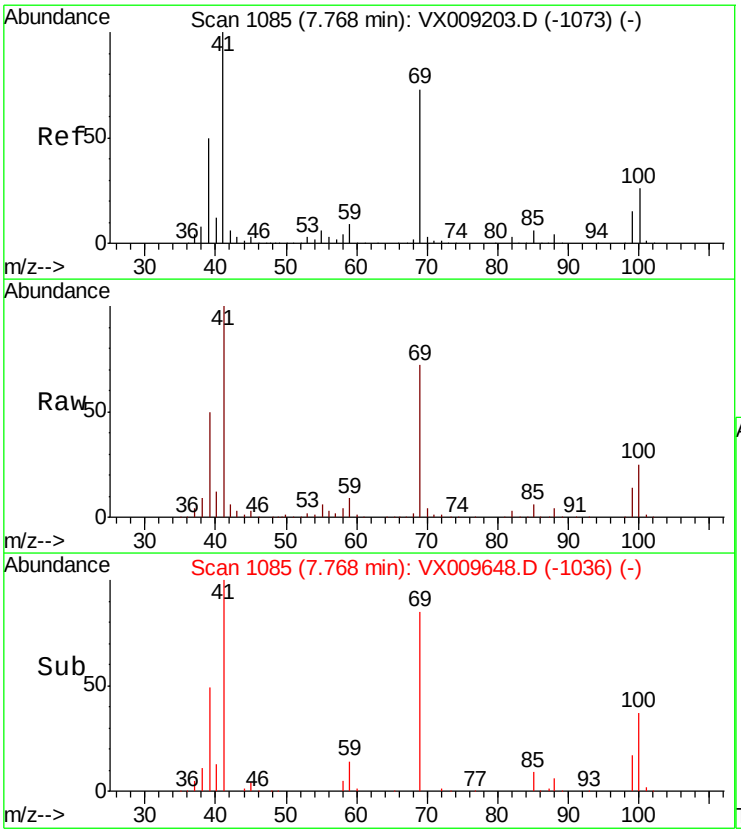
#47
Bromodichloromethane
Concen: 52.698 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 83 Resp: 124008

Ion	Ratio	Lower	Upper
83	100		
85	62.7	52.4	78.6
127	7.6	6.6	10.0

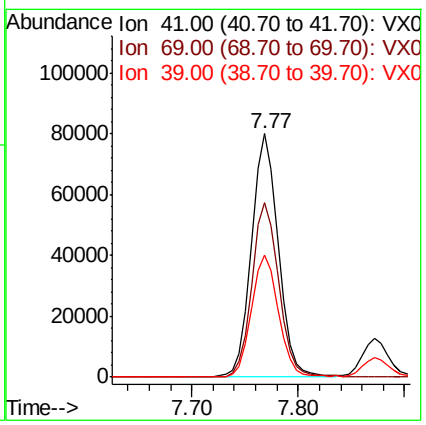


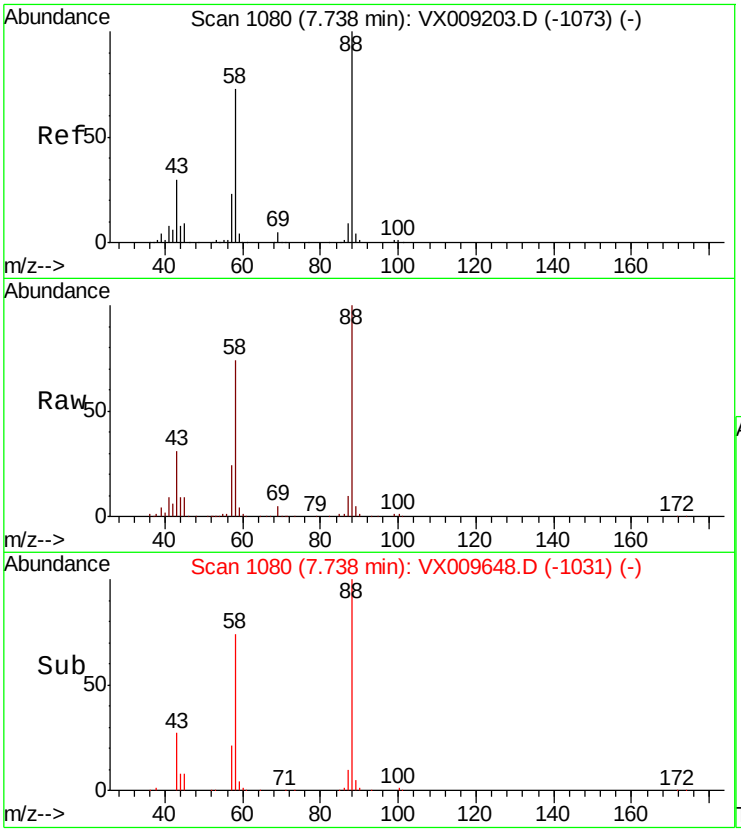


#48
Methyl methacrylate
Concen: 55.196 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 41 Resp: 141476

Ion	Ratio	Lower	Upper
41	100		
69	72.2	59.1	88.7
39	50.6	40.4	60.6



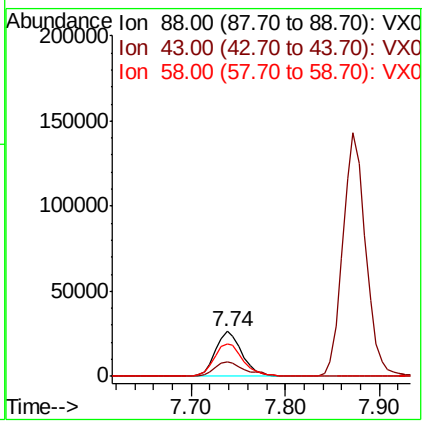


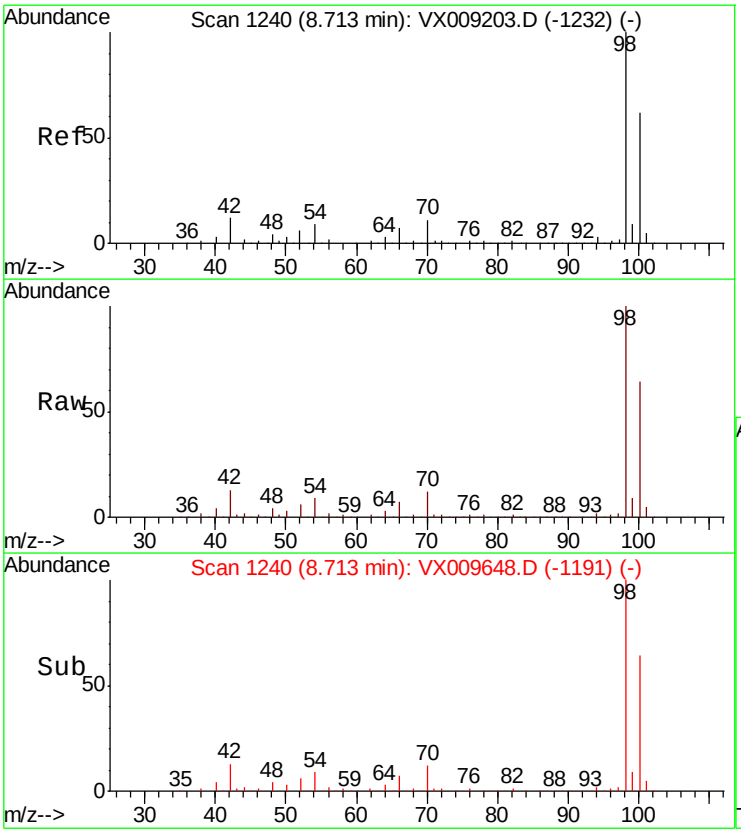
#49
1,4-Dioxane
Concen: 994.889 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 88 Resp: 51715

Ion	Ratio	Lower	Upper
88	100		
43	36.8	28.6	42.8
58	78.2	61.7	92.5

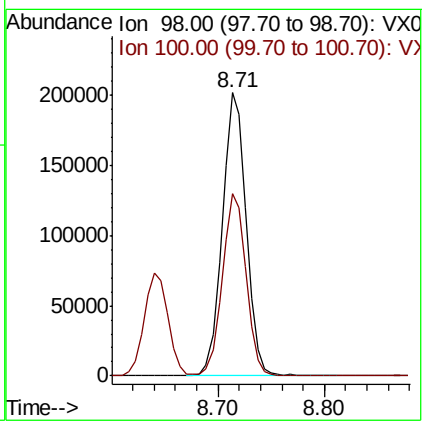


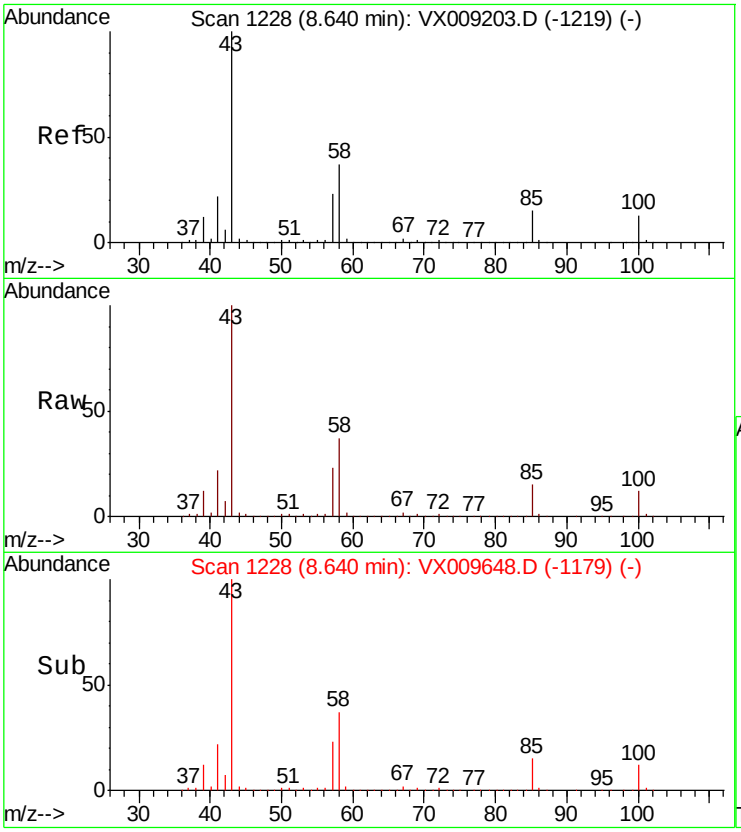


#50
Toluene-d8
Concen: 49.888 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 98 Resp: 315839

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.2	76.8



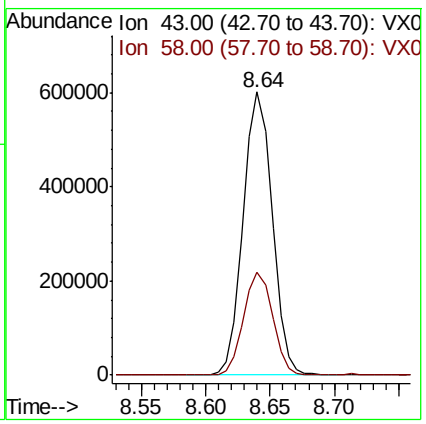


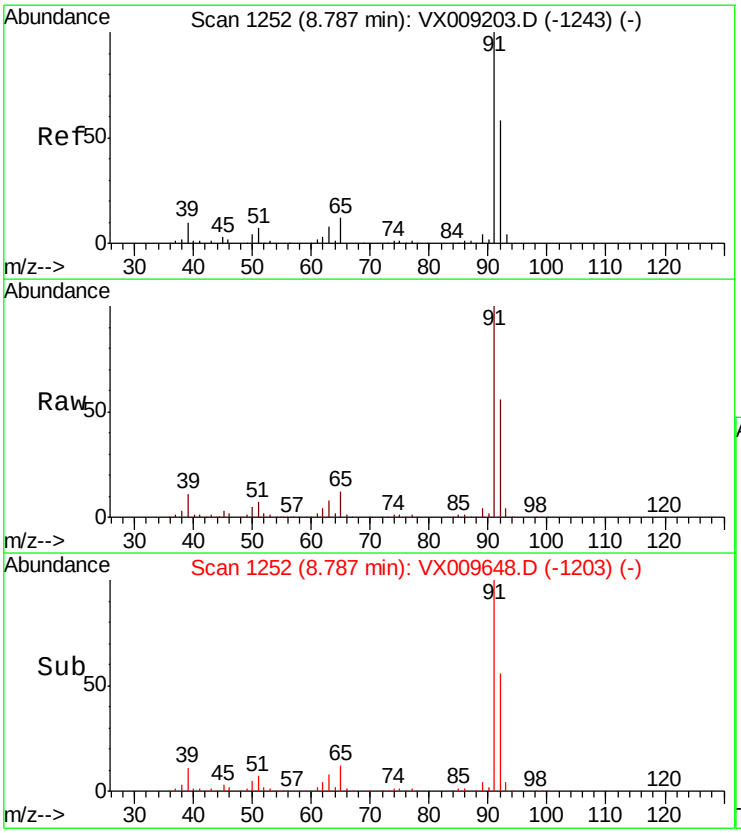
#51
4-Methyl-2-Pentanone
Concen: 278.141 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 939241

Ion	Ratio	Lower	Upper
43	100		
58	36.5	29.5	44.3

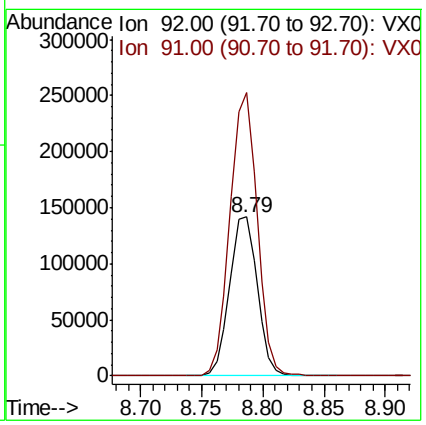


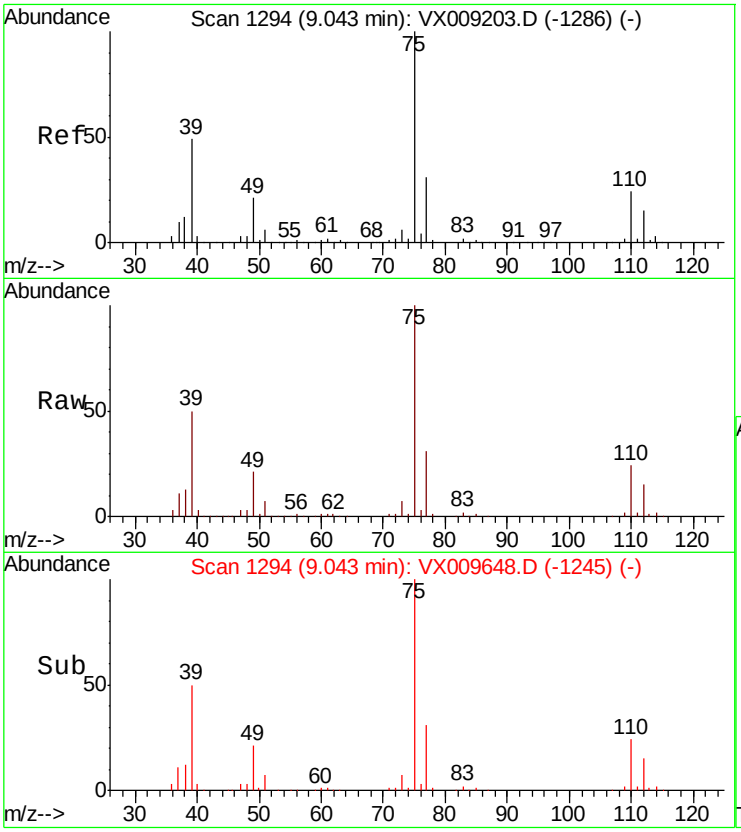


#52
Toluene
Concen: 51.124 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 92 Resp: 222956

Ion	Ratio	Lower	Upper
92	100		
91	174.3	138.8	208.2



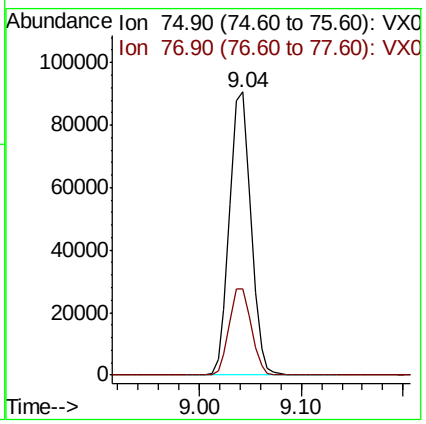


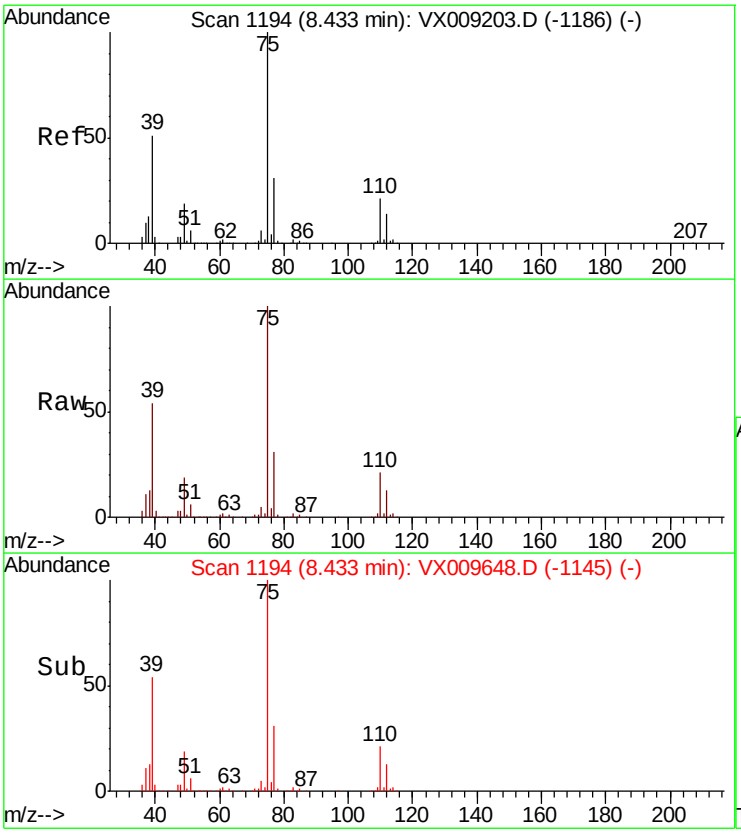
#53
t-1,3-Dichloropropene
Concen: 49.574 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 75 Resp: 131706

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.0	37.6

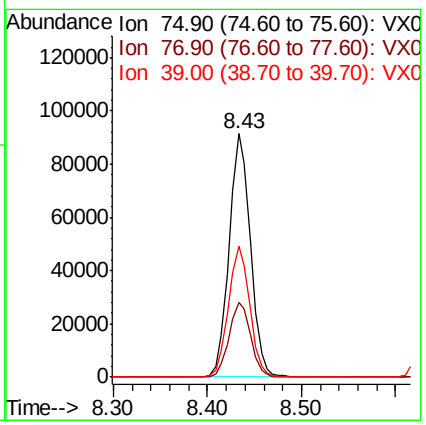


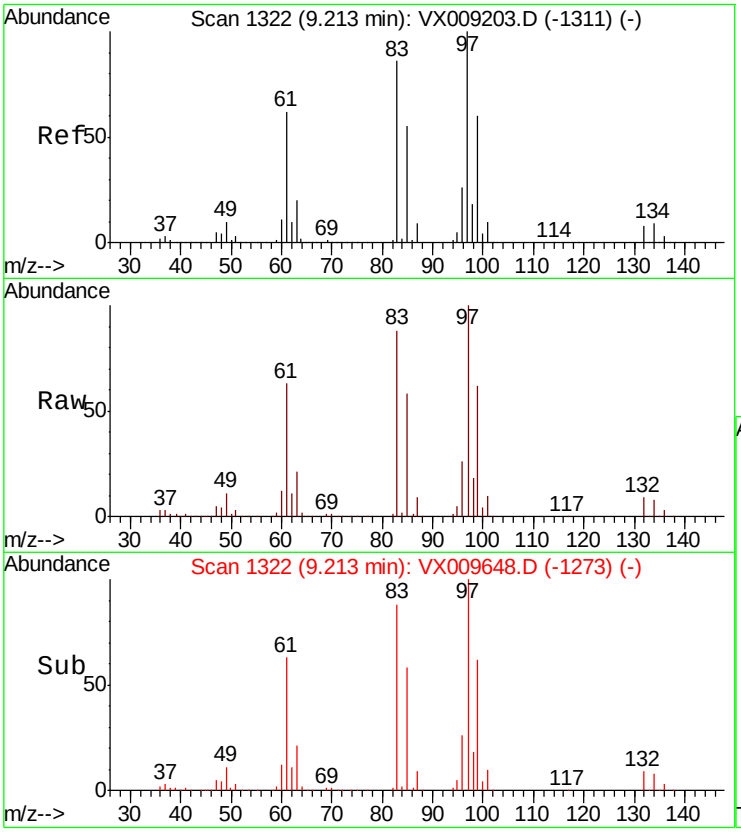


#54
cis-1,3-Dichloropropene
Concen: 48.847 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 75 Resp: 143641

Ion	Ratio	Lower	Upper
75	100		
77	30.7	24.6	36.8
39	53.9	40.6	60.8



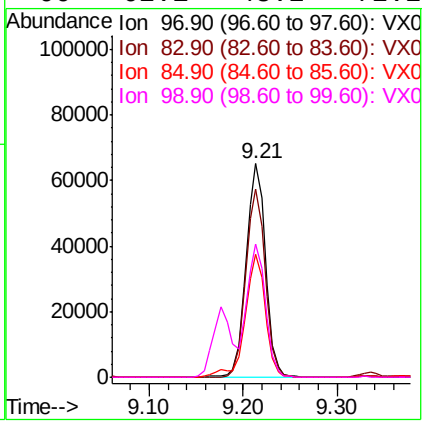


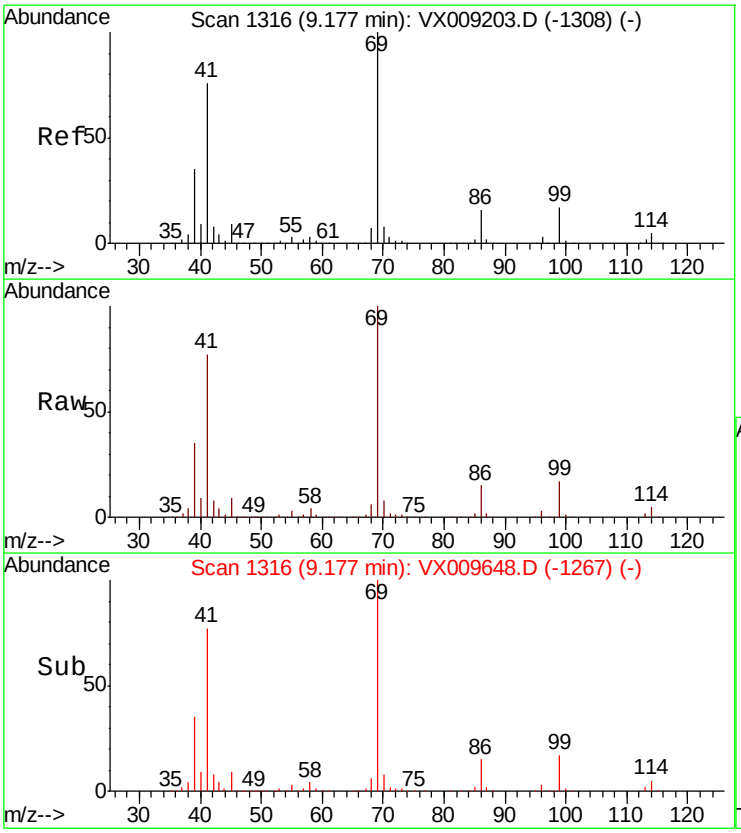
#55
1,1,2-Trichloroethane
Concen: 52.830 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 97 Resp: 93995

Ion	Ratio	Lower	Upper
97	100		
83	88.1	68.9	103.3
85	57.7	43.8	65.6
99	62.1	48.2	72.2

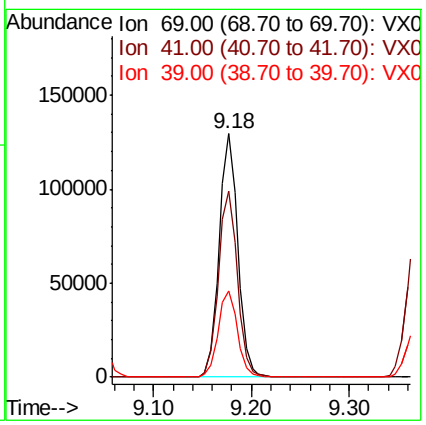


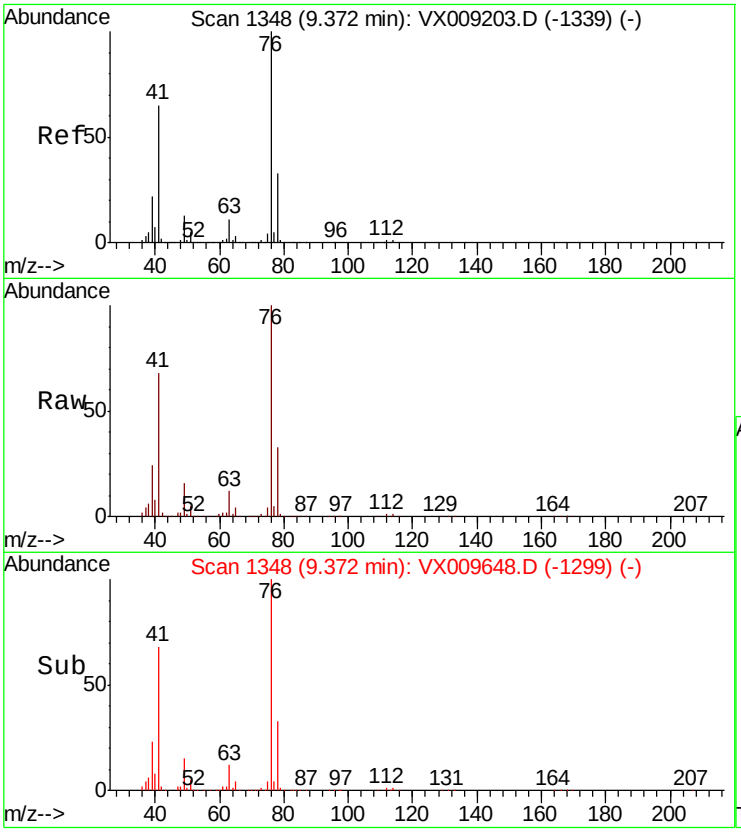


#56
Ethyl methacrylate
Concen: 54.307 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 69 Resp: 172476

Ion	Ratio	Lower	Upper
69	100		
41	77.4	60.6	90.8
39	36.0	28.2	42.4



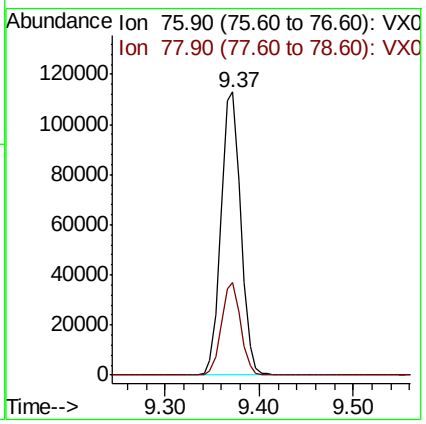


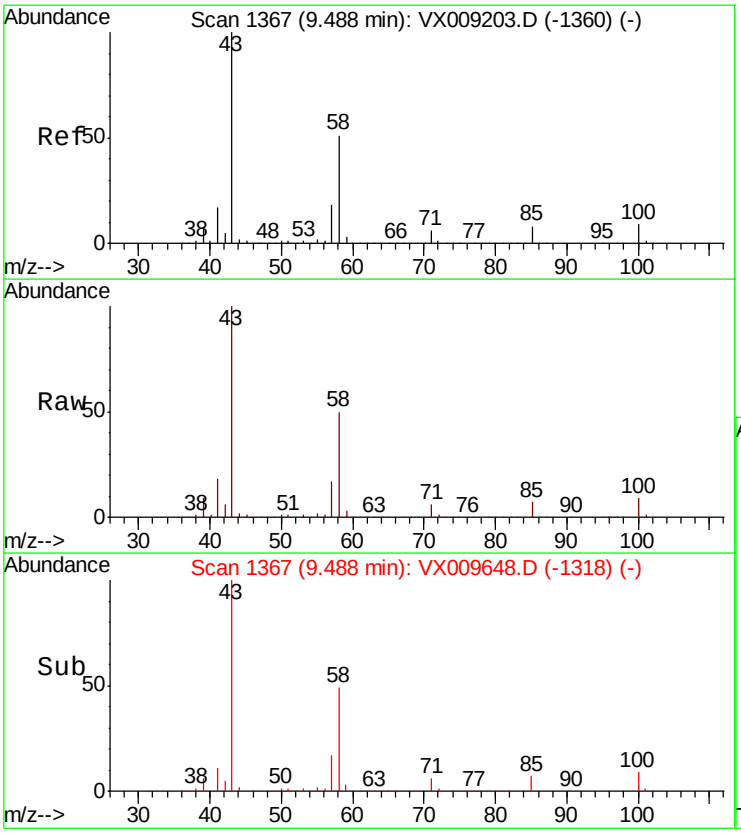
#57
1,3-Dichloropropane
Concen: 52.524 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 76 Resp: 164451

Ion	Ratio	Lower	Upper
76	100		
78	32.0	25.5	38.3

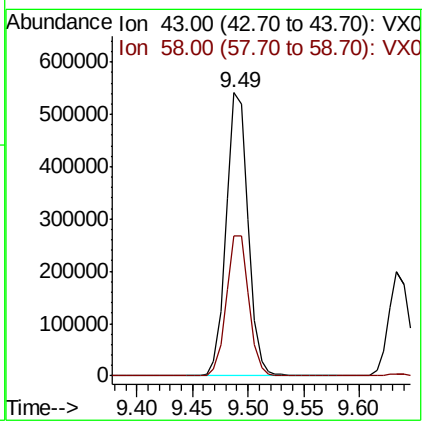


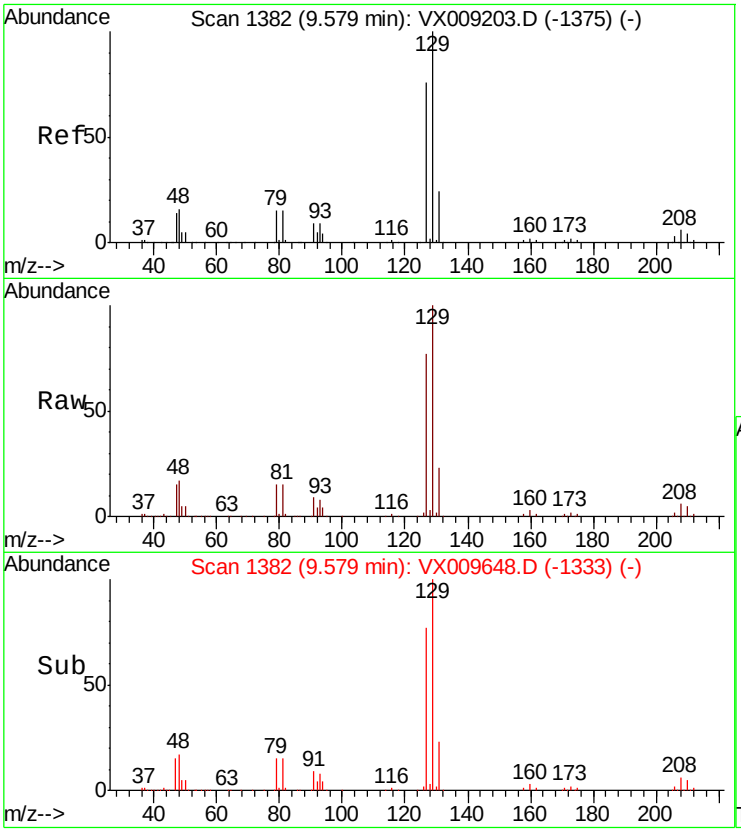


#59
2-Hexanone
Concen: 276.863 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 43 Resp: 734280

Ion	Ratio	Lower	Upper
43	100		
58	50.7	25.9	77.7



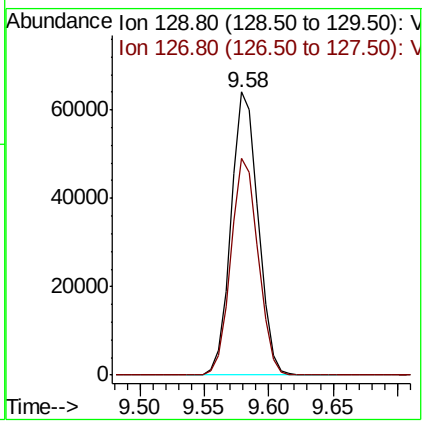


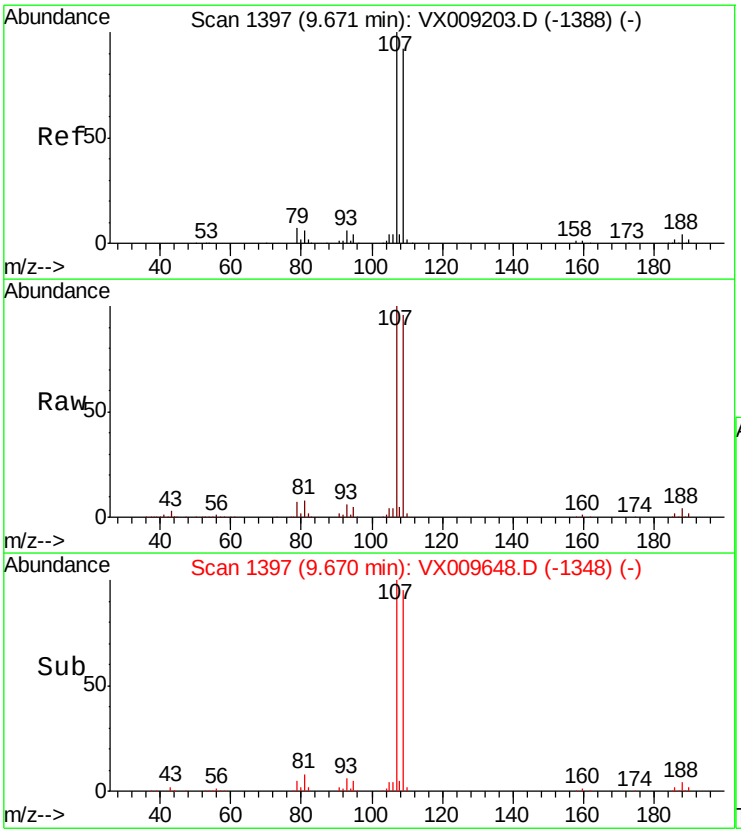
#60
Dibromochloromethane
Concen: 54.038 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:129 Resp: 93903

Ion	Ratio	Lower	Upper
129	100		
127	77.2	38.4	115.1

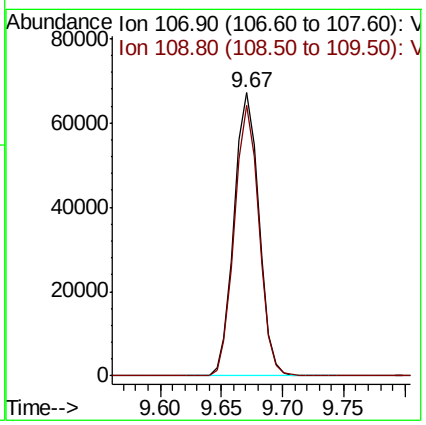


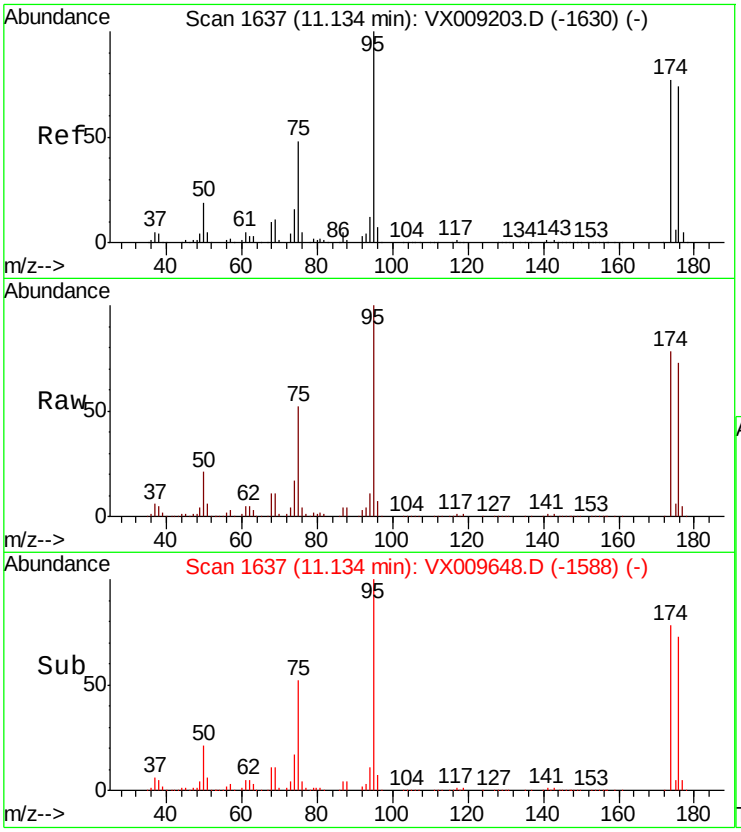


#61
1,2-Dibromoethane
Concen: 52.525 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:107 Resp: 94333

Ion	Ratio	Lower	Upper
107	100		
109	94.2	75.2	112.8



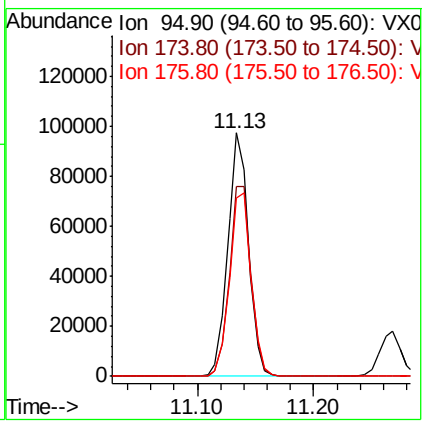


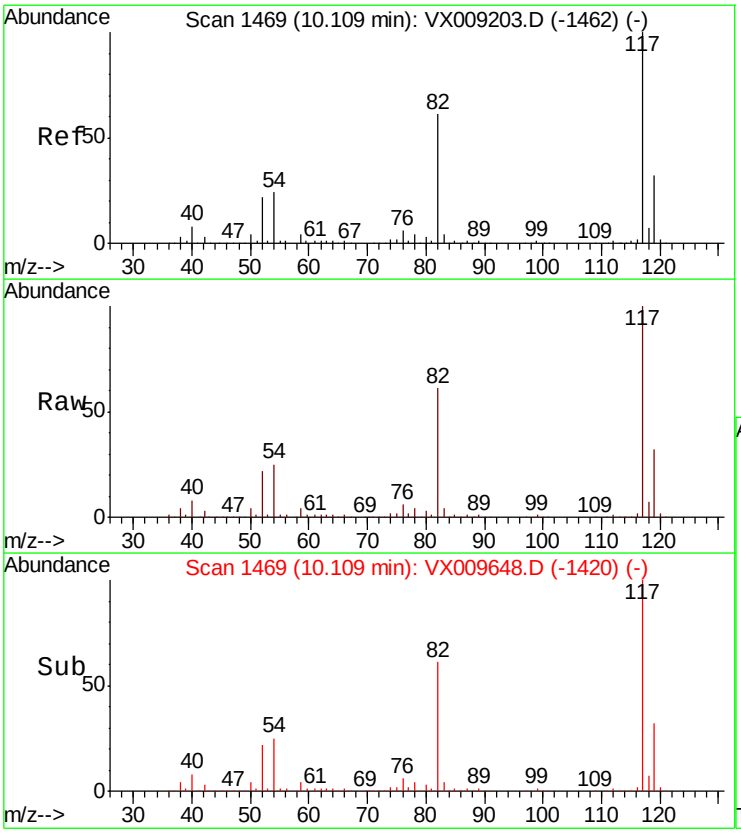
#62
4-Bromofluorobenzene
Concen: 52.162 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 95 Resp: 119996

Ion	Ratio	Lower	Upper
95	100		
174	82.0	0.0	161.6
176	79.0	0.0	159.2

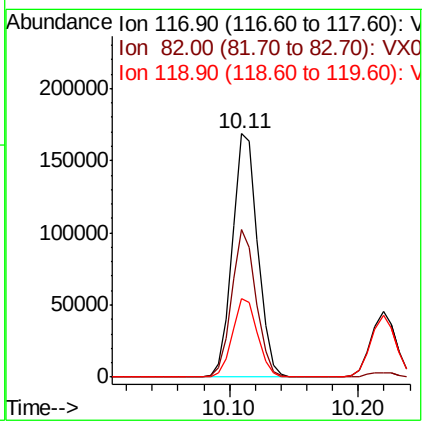


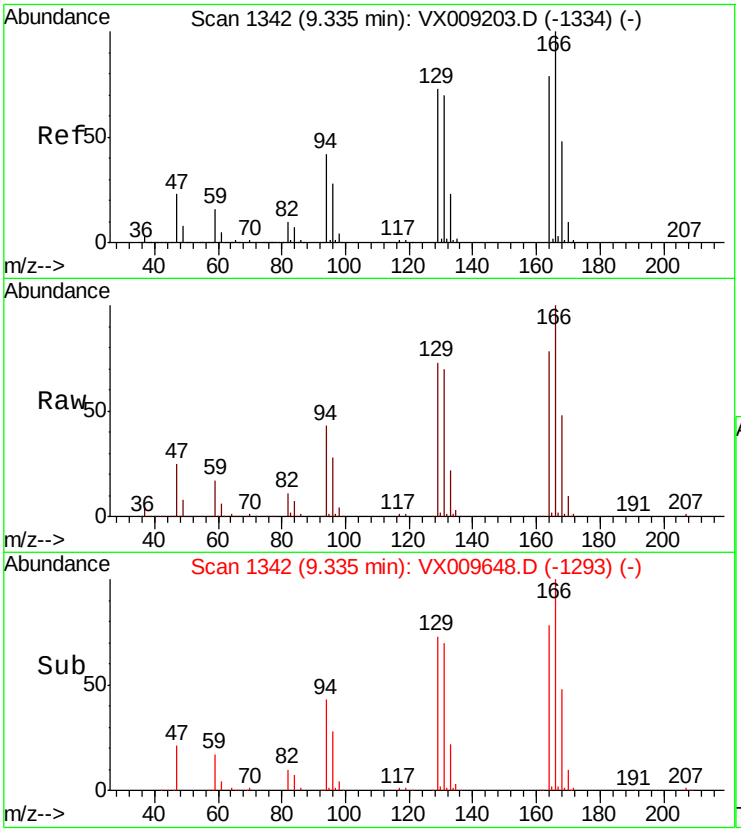


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:117 Resp: 231342

Ion	Ratio	Lower	Upper
117	100		
82	60.8	48.8	73.2
119	32.0	25.8	38.6



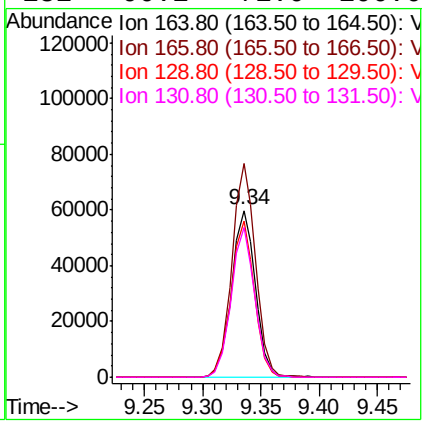


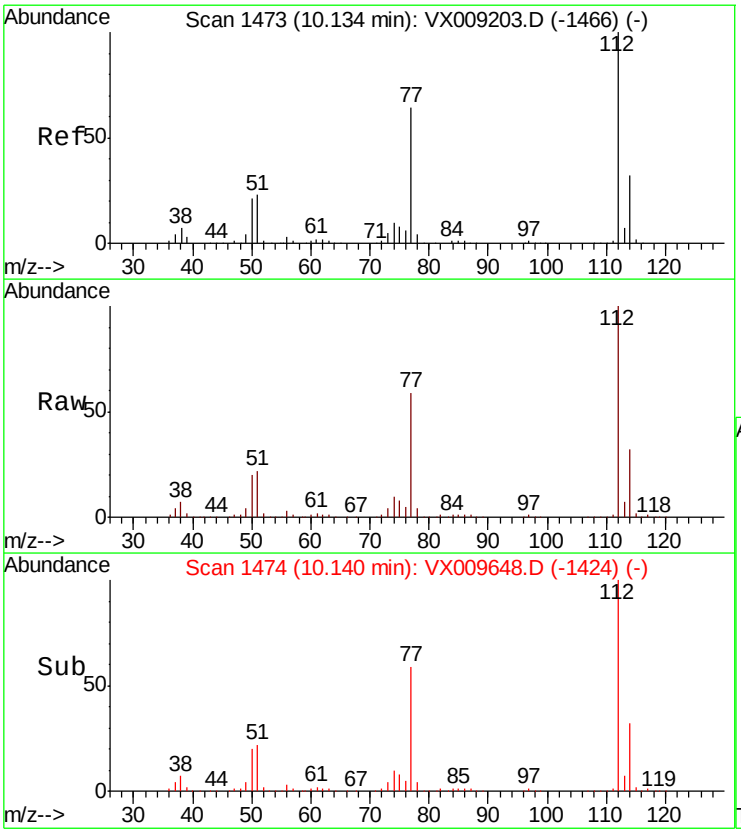
#64
Tetrachloroethene
Concen: 53.669 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:164 Resp: 85167

Ion	Ratio	Lower	Upper
164	100		
166	128.2	101.2	151.8
129	93.6	74.3	111.5
131	90.1	71.0	106.6

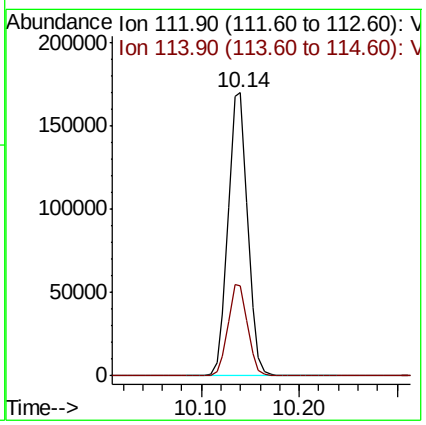


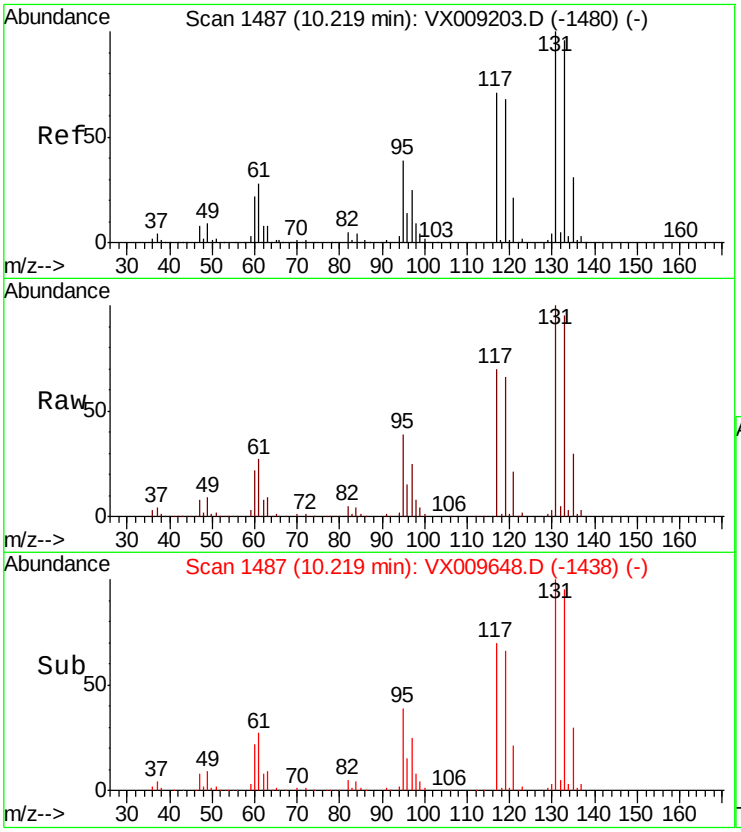


#65
Chlorobenzene
Concen: 51.040 ug/l
RT: 10.14 min Scan# 1474
Delta R.T. 0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:112 Resp: 236205

Ion	Ratio	Lower	Upper
112	100		
114	31.7	25.5	38.3



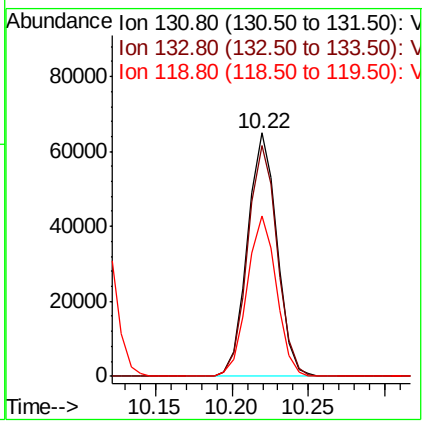


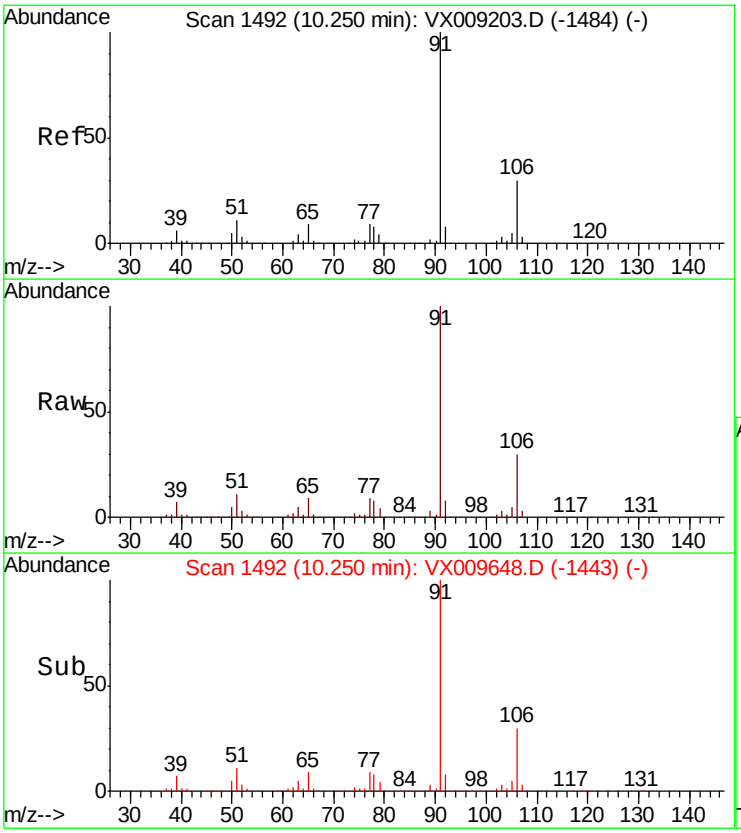
#66
1,1,1,2-Tetrachloroethane
Concen: 52.010 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:131 Resp: 87262

Ion	Ratio	Lower	Upper
131	100		
133	95.1	47.7	143.1
119	65.6	33.5	100.4

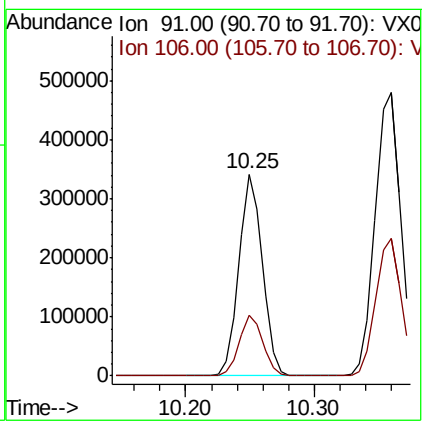


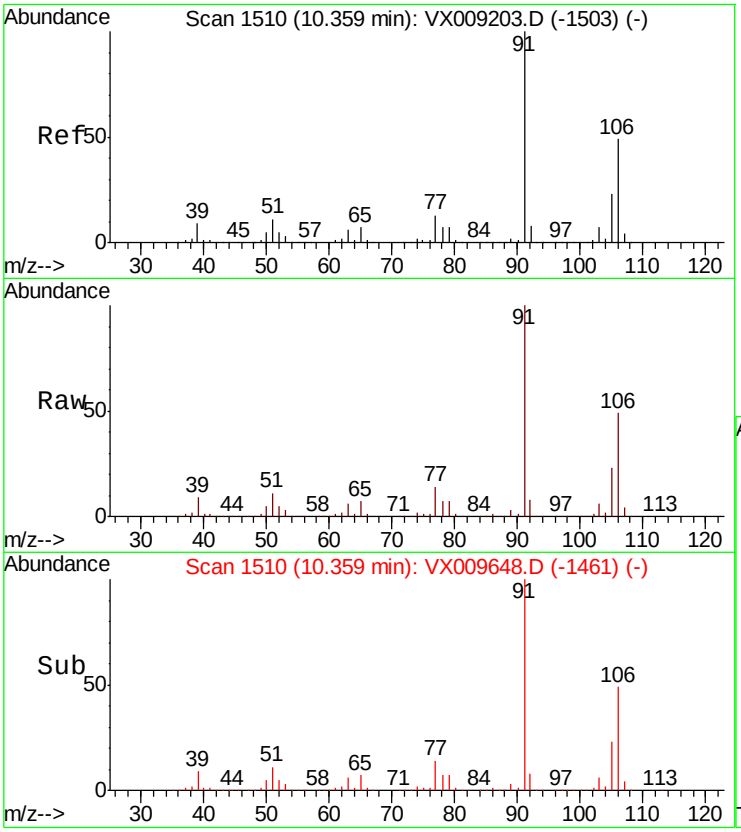


#67
Ethyl Benzene
Concen: 50.688 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 91 Resp: 431716

Ion	Ratio	Lower	Upper
91	100		
106	30.2	24.0	36.0



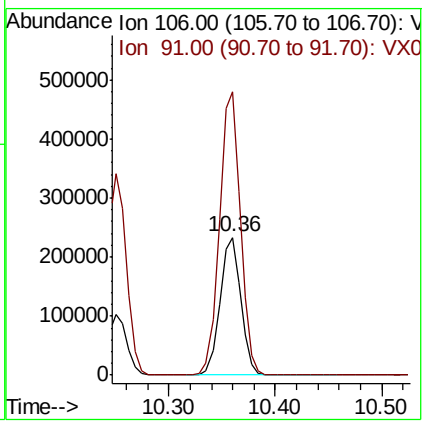


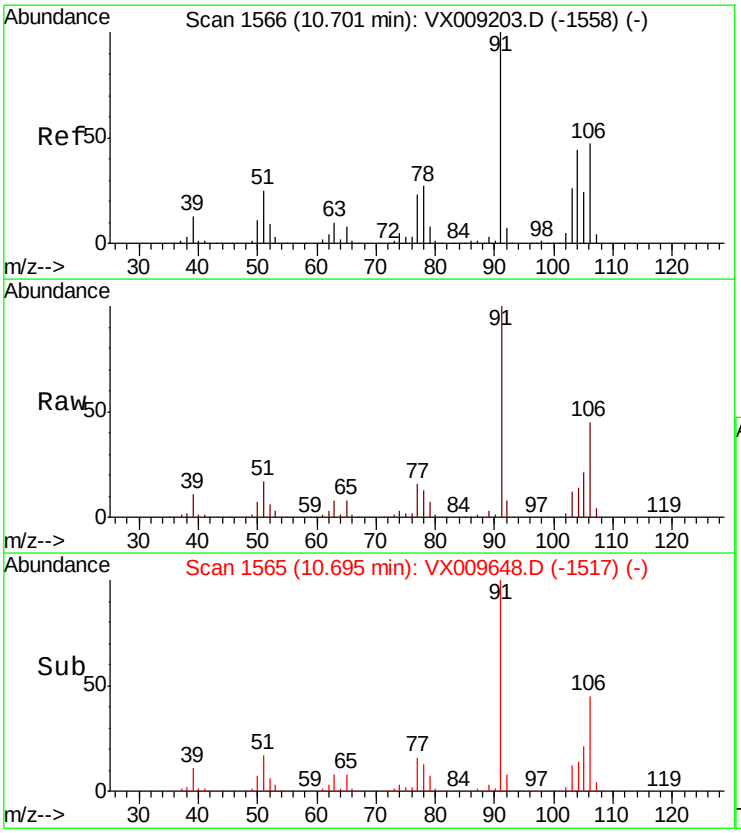
#68
m/p-Xylenes
Concen: 101.760 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:106 Resp: 316719

Ion	Ratio	Lower	Upper
106	100		
91	207.4	164.0	246.0

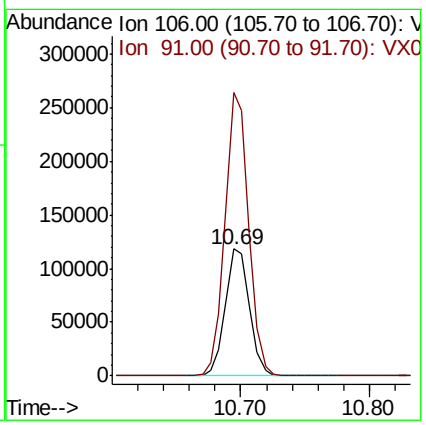


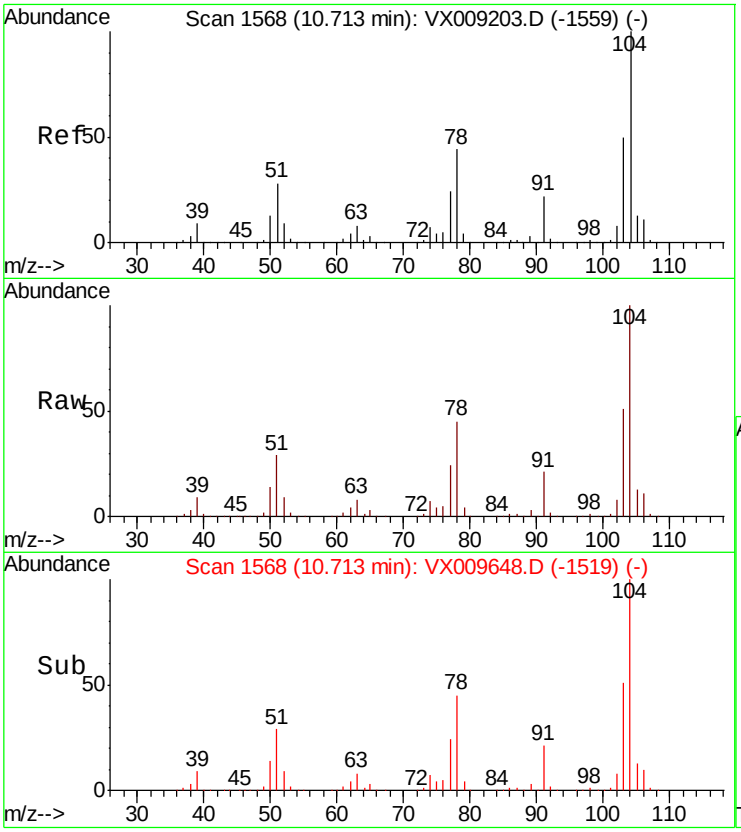


#69
o-Xylene
Concen: 50.918 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:106 Resp: 156363

Ion	Ratio	Lower	Upper
106	100		
91	218.5	109.5	328.4



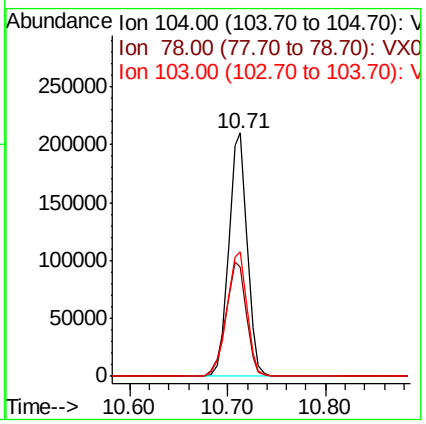


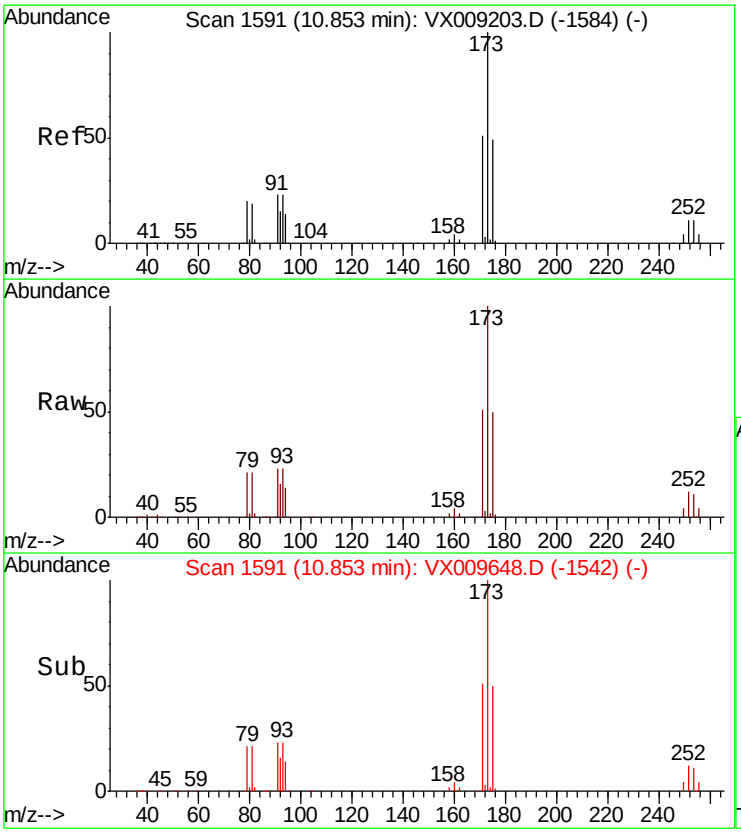
#70
Stvrene
Concen: 51.277 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:104 Resp: 273684

Ion	Ratio	Lower	Upper
104	100		
78	52.5	41.0	61.4
103	55.9	43.8	65.6

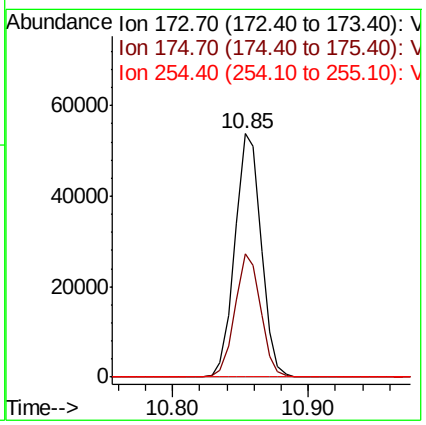


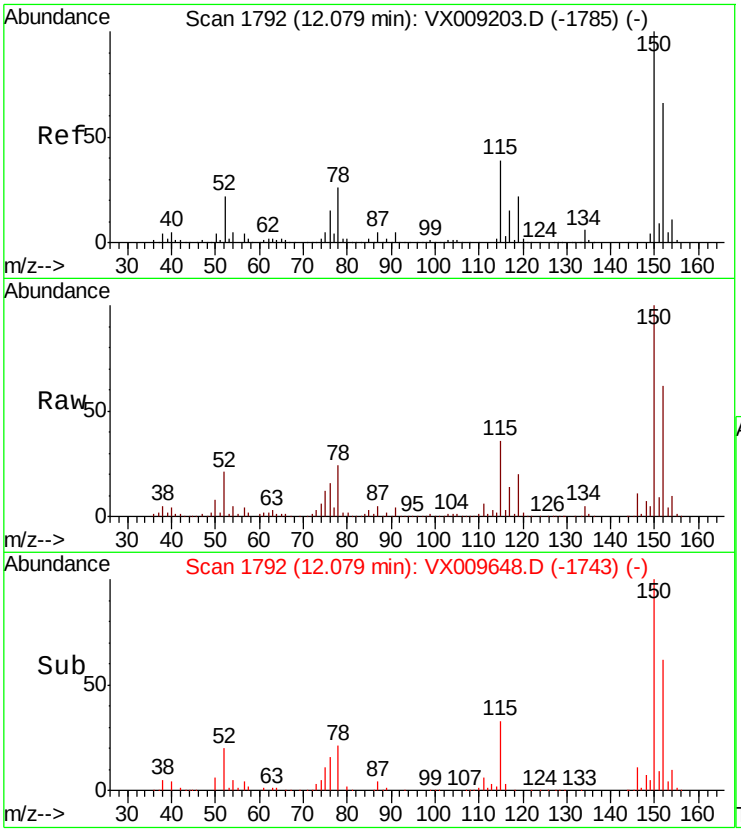


#71
Bromoform
Concen: 52.997 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:173 Resp: 72259

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.5	73.5
254	0.2	0.1	0.1#



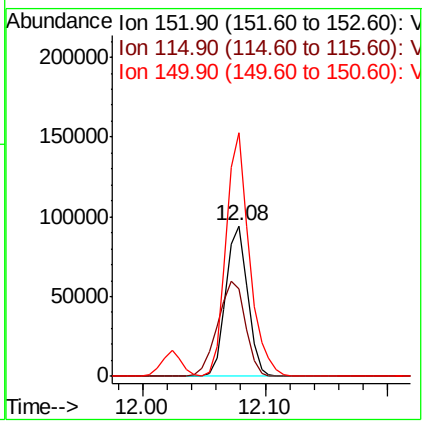


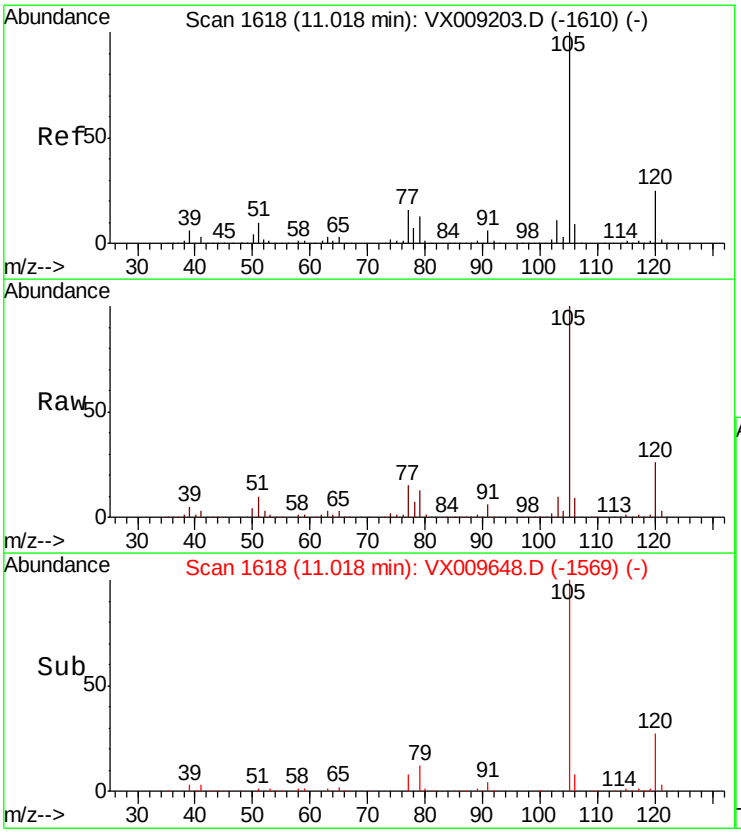
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:152 Resp: 115333

Ion	Ratio	Lower	Upper
152	100		
115	81.4	41.2	123.6
150	173.3	0.0	346.4

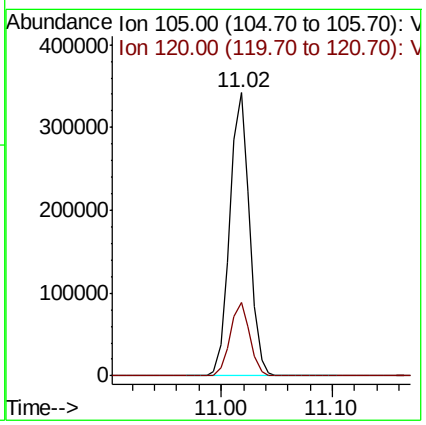


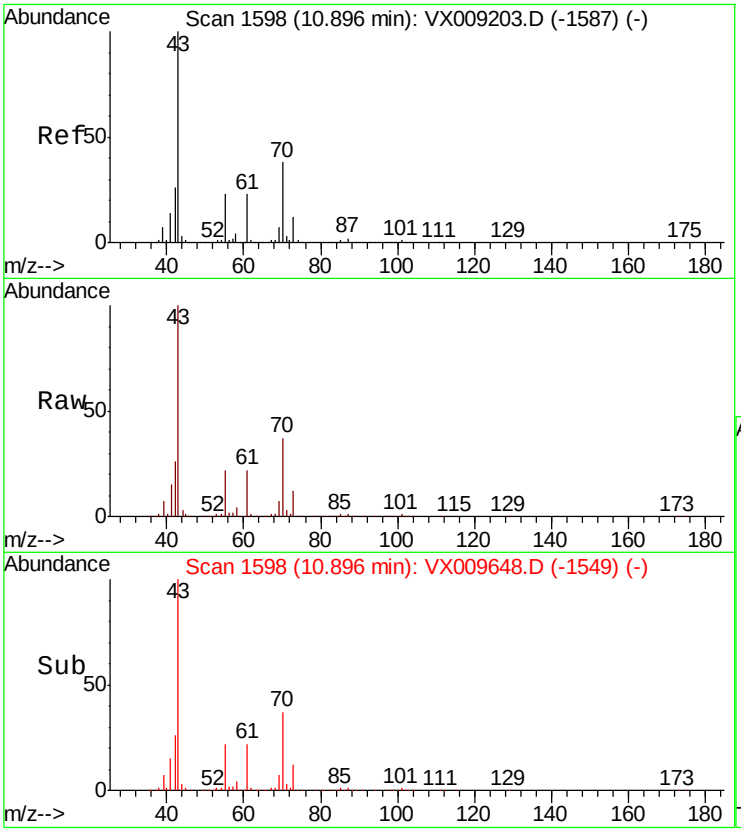


#73
Isopropylbenzene
Concen: 49.705 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:105 Resp: 416871

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.3



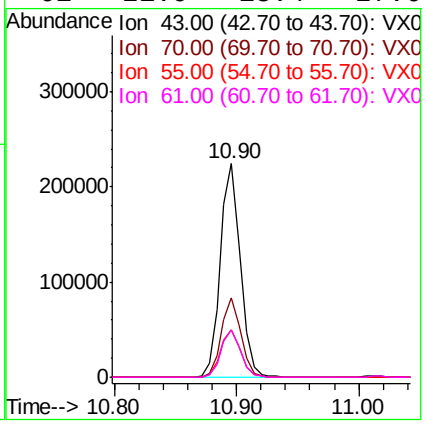


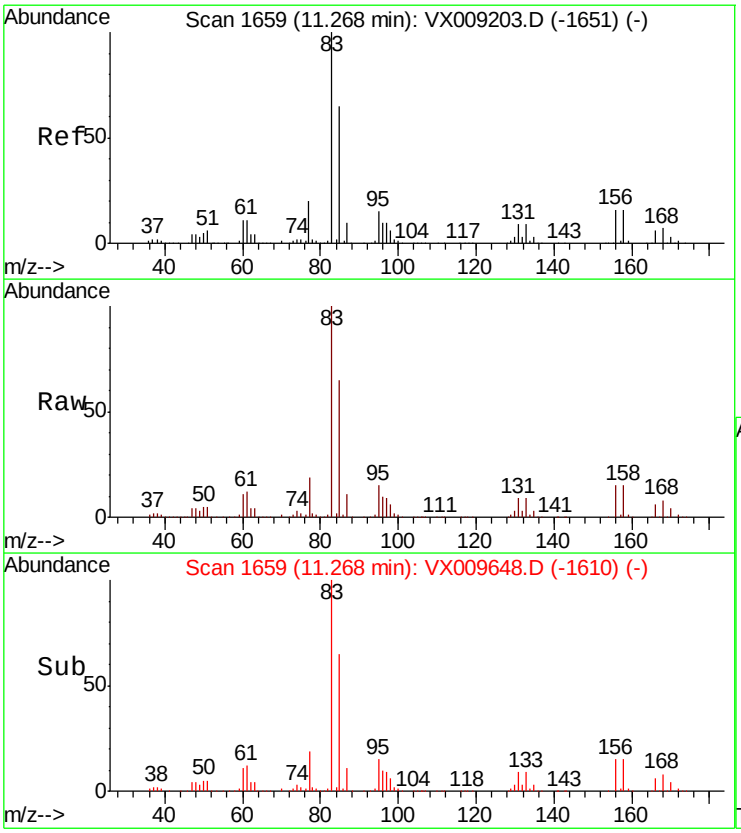
#74
N-amyl acetate
Concen: 52.166 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 43 Resp: 255073

Ion	Ratio	Lower	Upper
43	100		
70	36.6	30.0	45.0
55	22.4	17.9	26.9
61	21.9	18.4	27.6

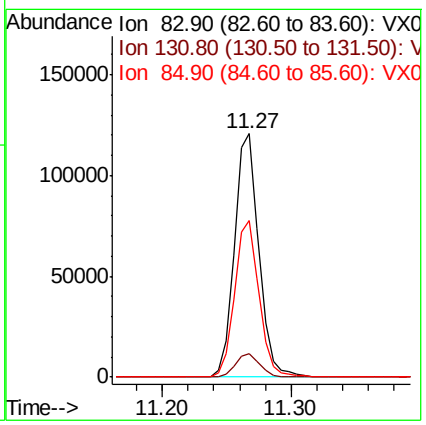


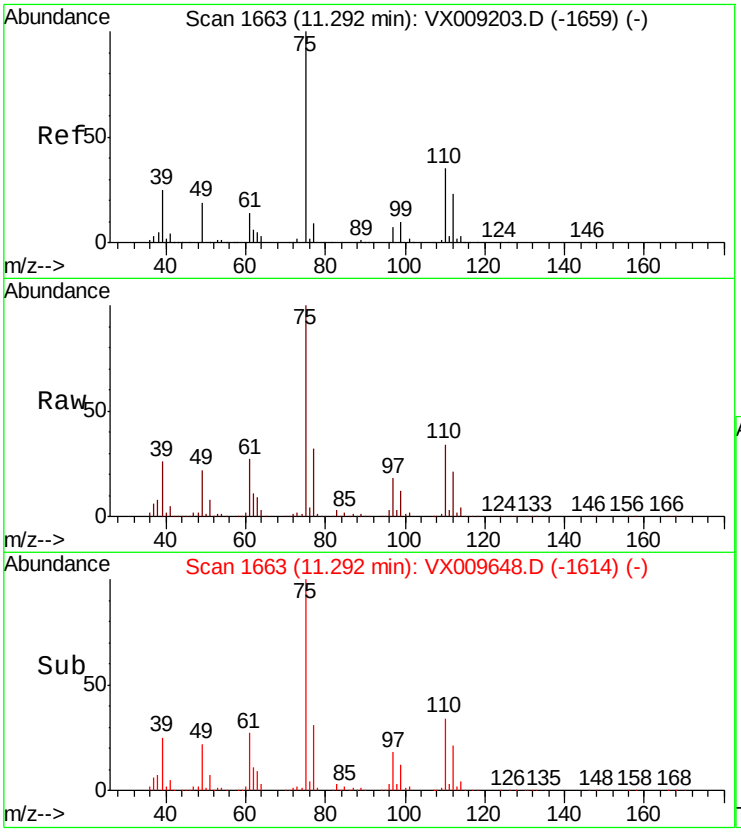


#75
1,1,2,2-Tetrachloroethane
Concen: 50.758 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 83 Resp: 158694

Ion	Ratio	Lower	Upper
83	100		
131	9.5	4.6	13.8
85	64.6	32.0	96.2



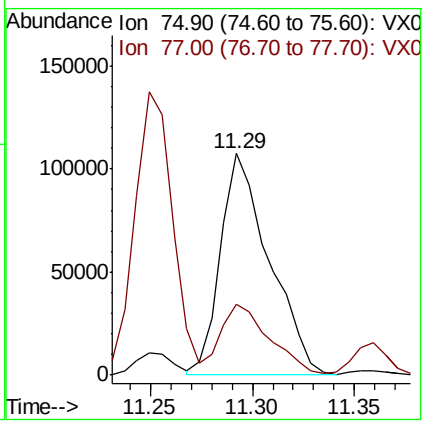


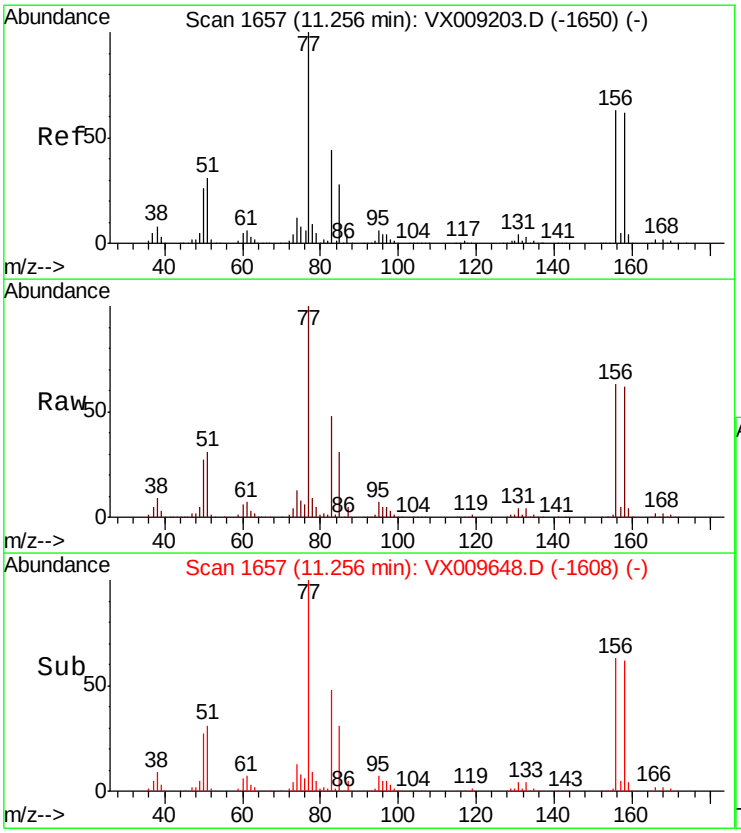
#76
1,2,3-Trichloropropane
Concen: 65.868 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 75 Resp: 176217

Ion	Ratio	Lower	Upper
75	100		
77	32.6	22.1	66.1

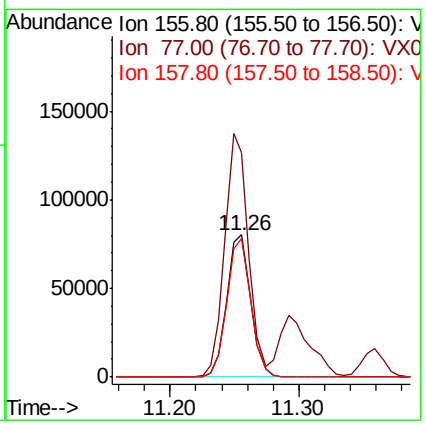


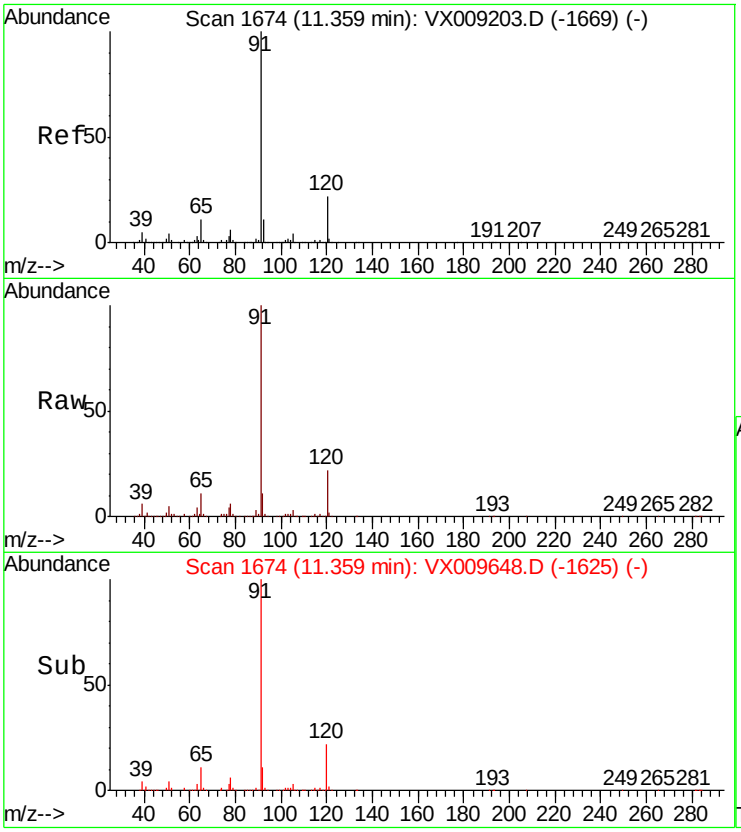


#77
Bromobenzene
Concen: 50.429 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:156 Resp: 104976

Ion	Ratio	Lower	Upper
156	100		
77	169.1	84.8	254.3
158	96.9	49.1	147.3



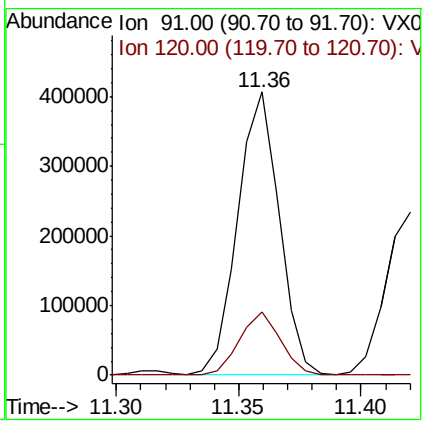


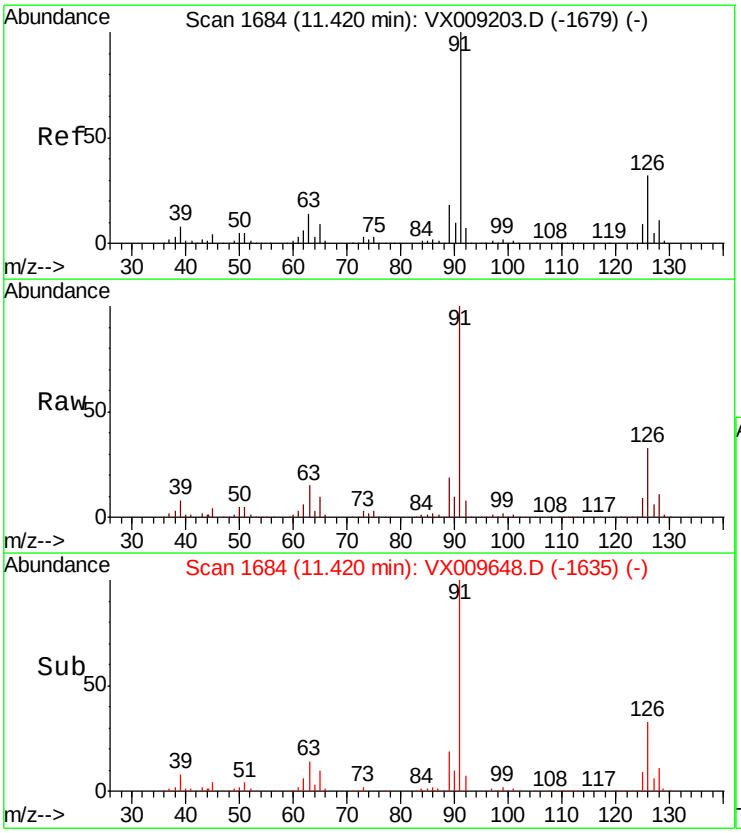
#78
n-propylbenzene
Concen: 50.013 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 91 Resp: 479034

Ion	Ratio	Lower	Upper
91	100		
120	22.0	11.0	33.0

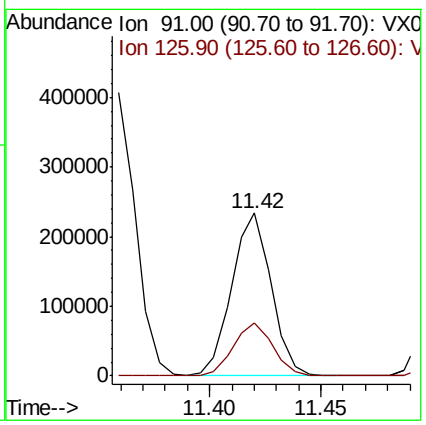


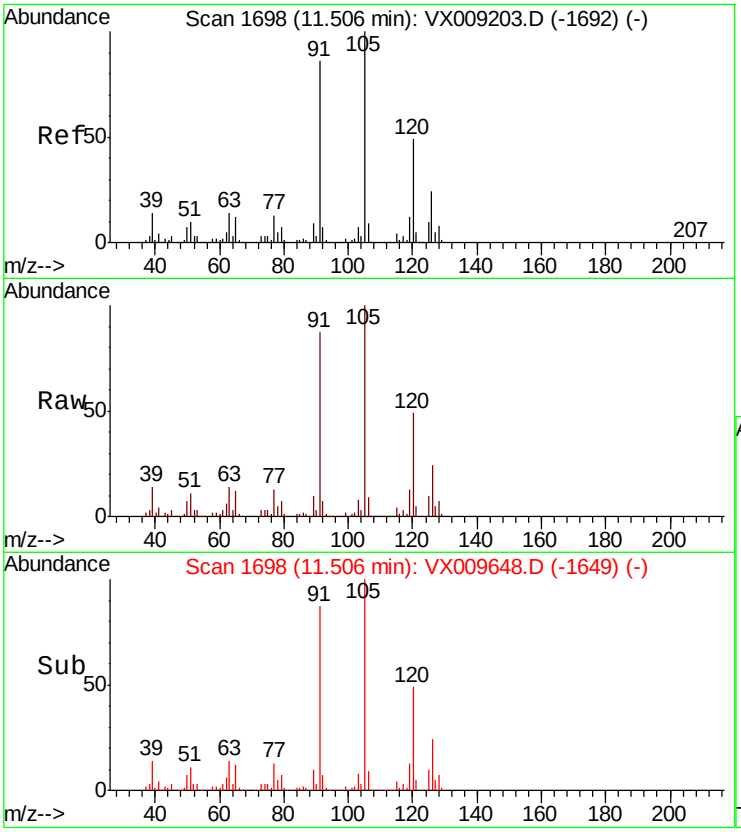


#79
2-Chlorotoluene
Concen: 48.478 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 91 Resp: 286469

Ion	Ratio	Lower	Upper
91	100		
126	32.8	16.3	48.9



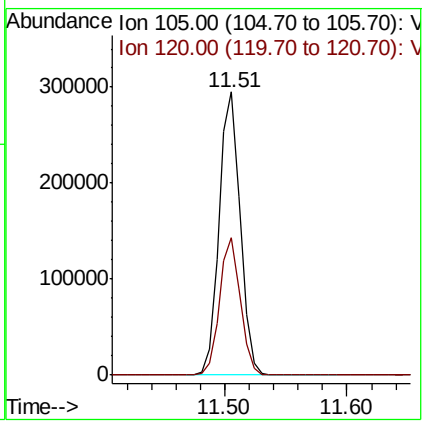


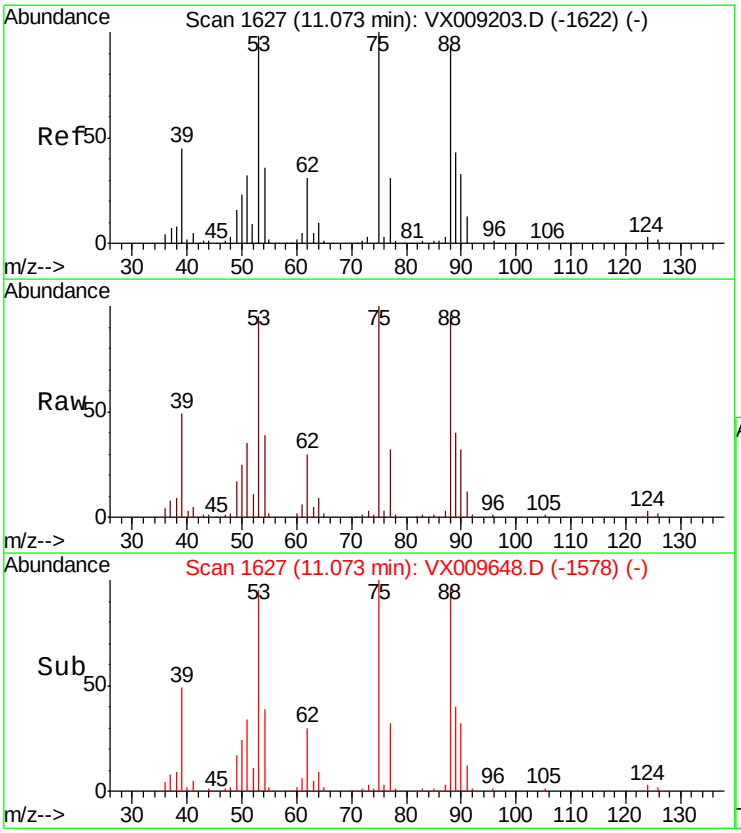
#80
1,3,5-Trimethylbenzene
Concen: 50.070 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:105 Resp: 353587

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.3	72.9

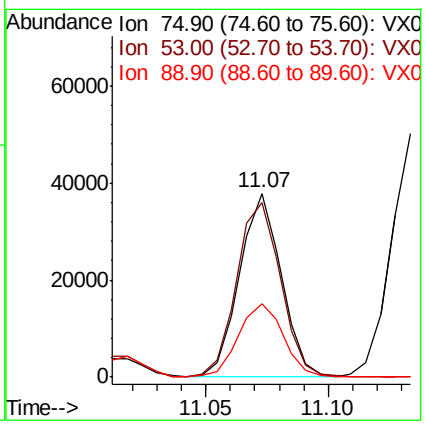


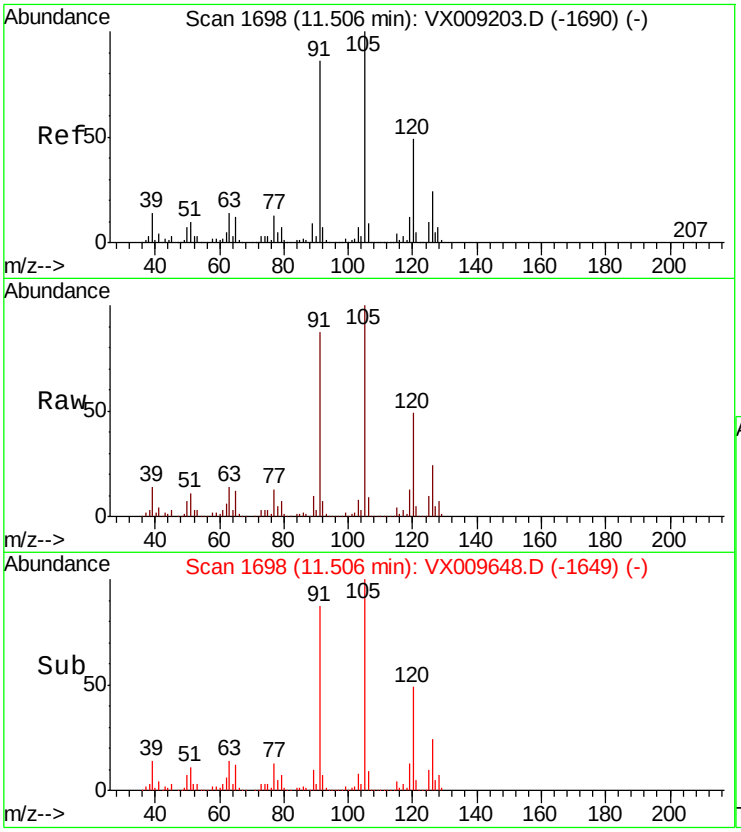


#81
trans-1,4-Dichloro-2-butene
Concen: 43.321 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 75 Resp: 45296

Ion	Ratio	Lower	Upper
75	100		
53	99.3	79.0	118.6
89	42.5	34.7	52.1



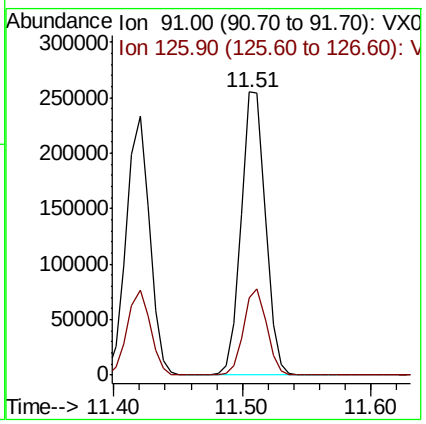


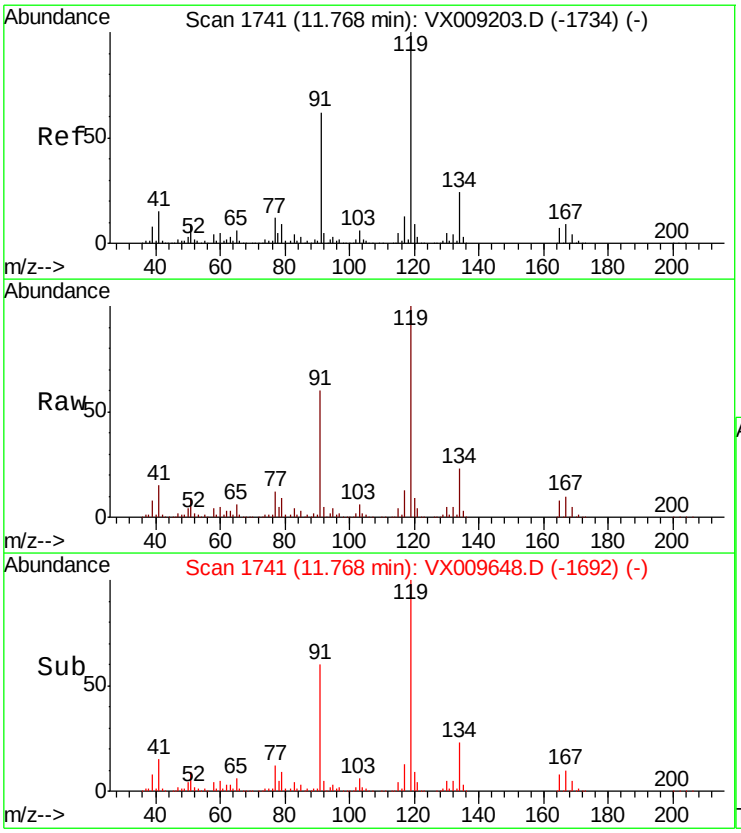
#82
4-Chlorotoluene
Concen: 49.720 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 91 Resp: 331921

Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.5	43.6

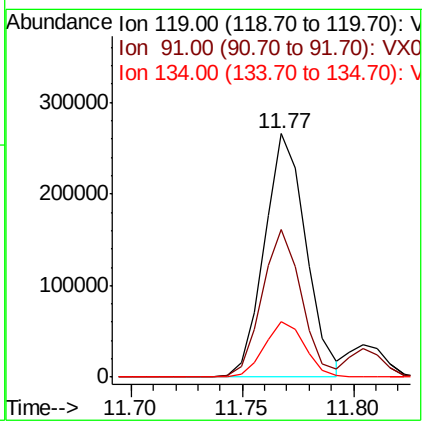


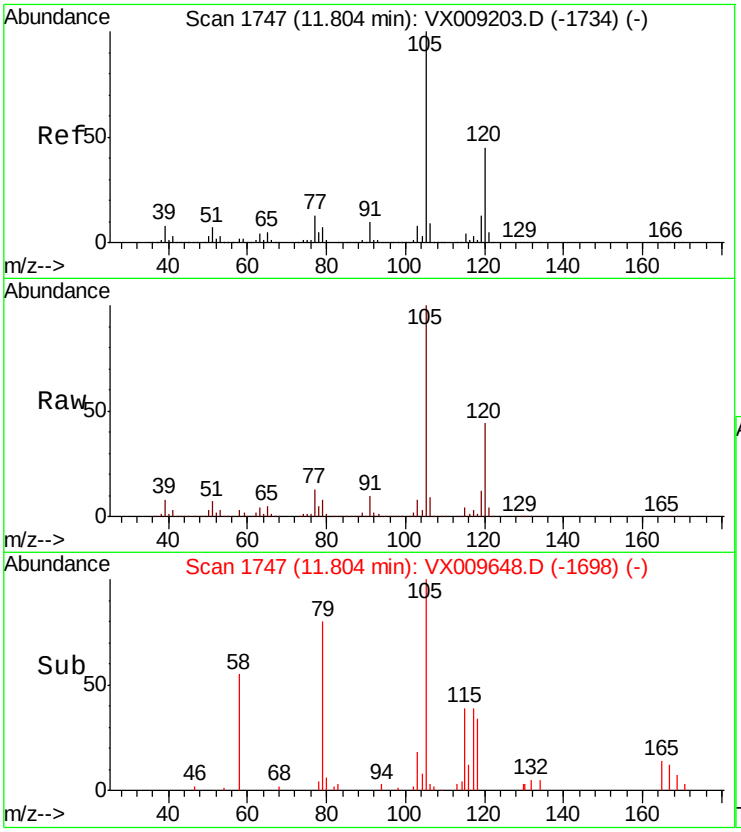


#83
tert-Butylbenzene
Concen: 50.099 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:119 Resp: 344165

Ion	Ratio	Lower	Upper
119	100		
91	57.9	29.5	88.5
134	22.3	11.4	34.1



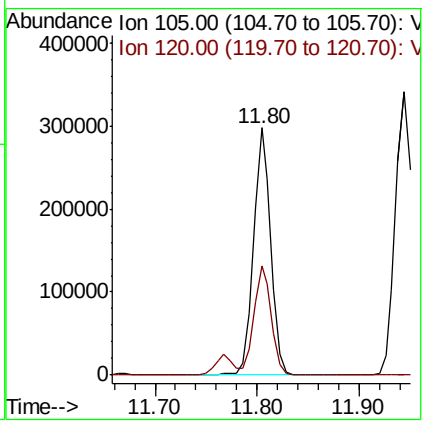


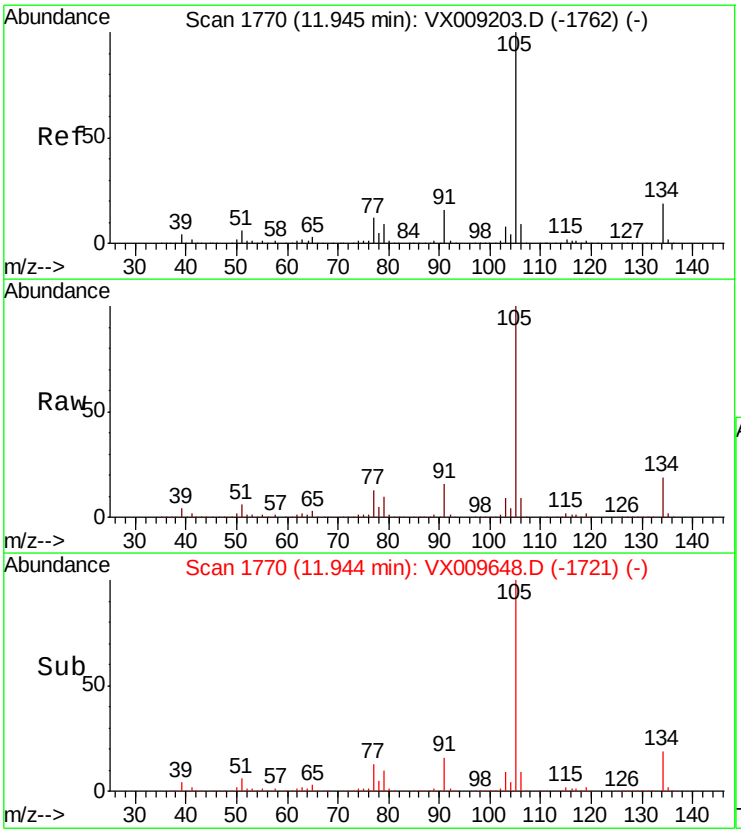
#84
1,2,4-Trimethylbenzene
Concen: 49.904 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:105 Resp: 353731

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.0	66.0

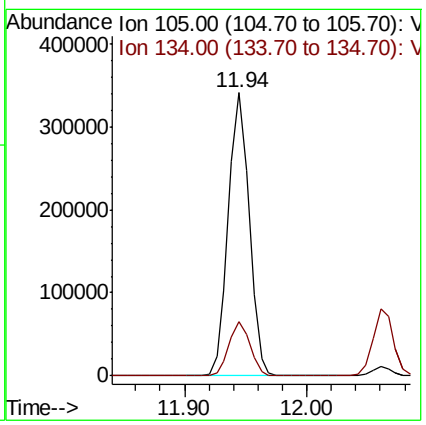


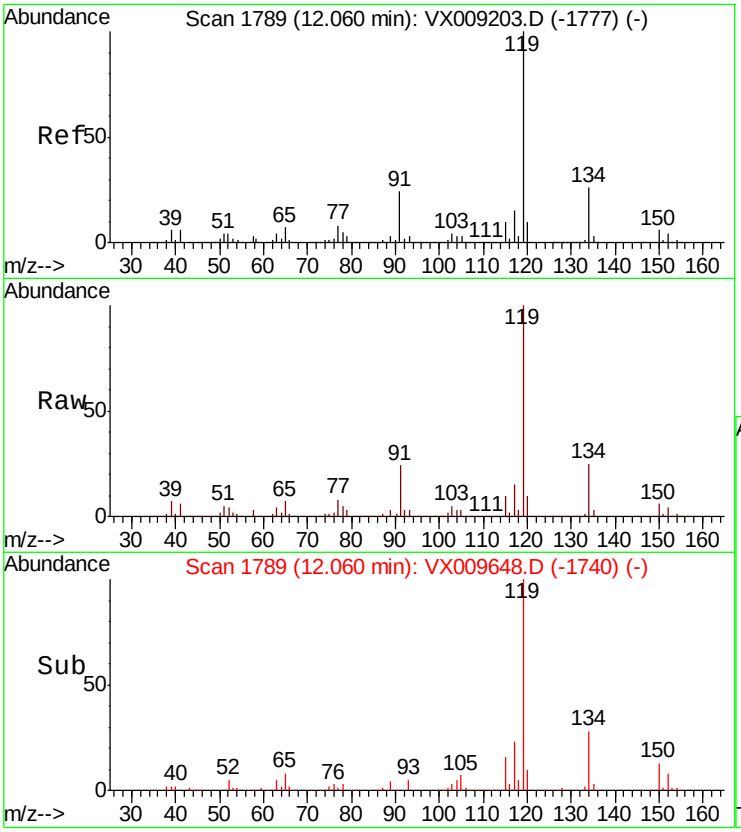


#85
sec-Butylbenzene
Concen: 49.335 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:105 Resp: 401812

Ion	Ratio	Lower	Upper
105	100		
134	19.4	9.7	28.9



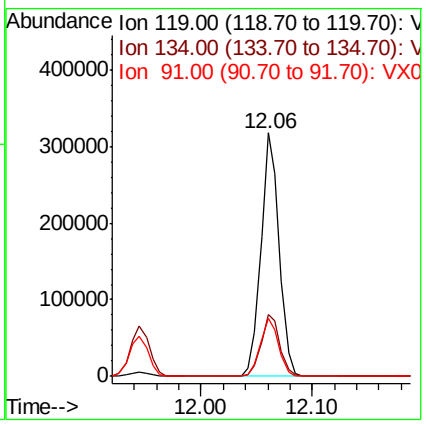


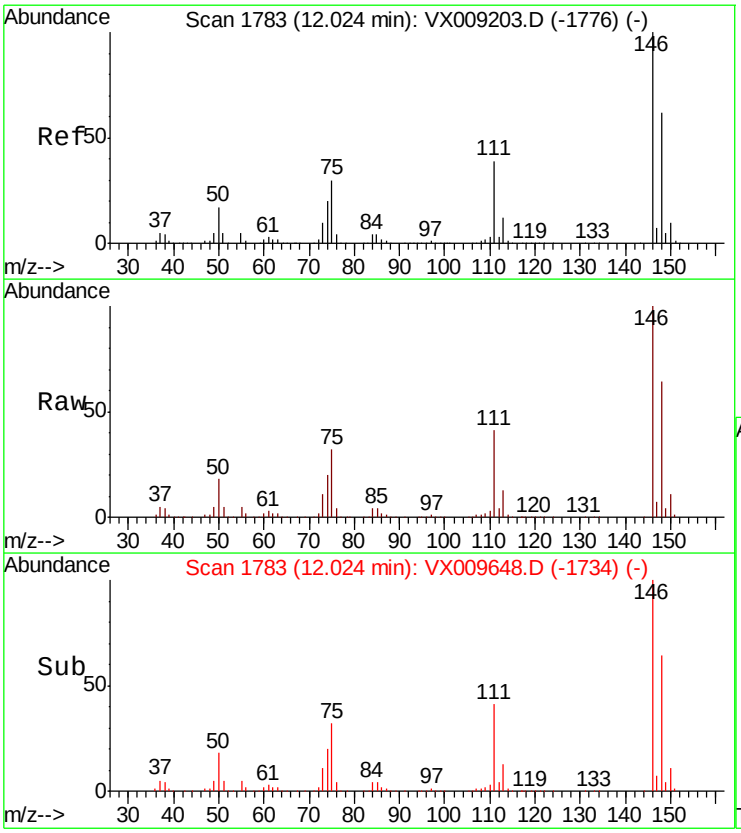
#86
p-Isopropyltoluene
Concen: 49.785 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:119 Resp: 364519

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	24.1	11.8	35.4

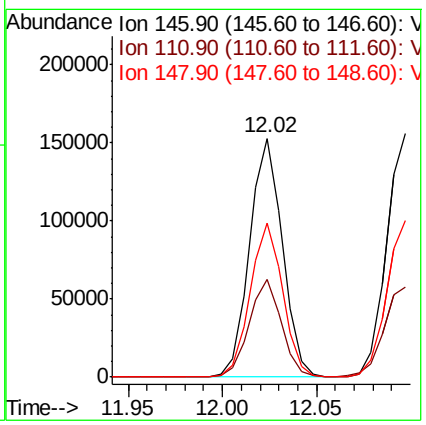


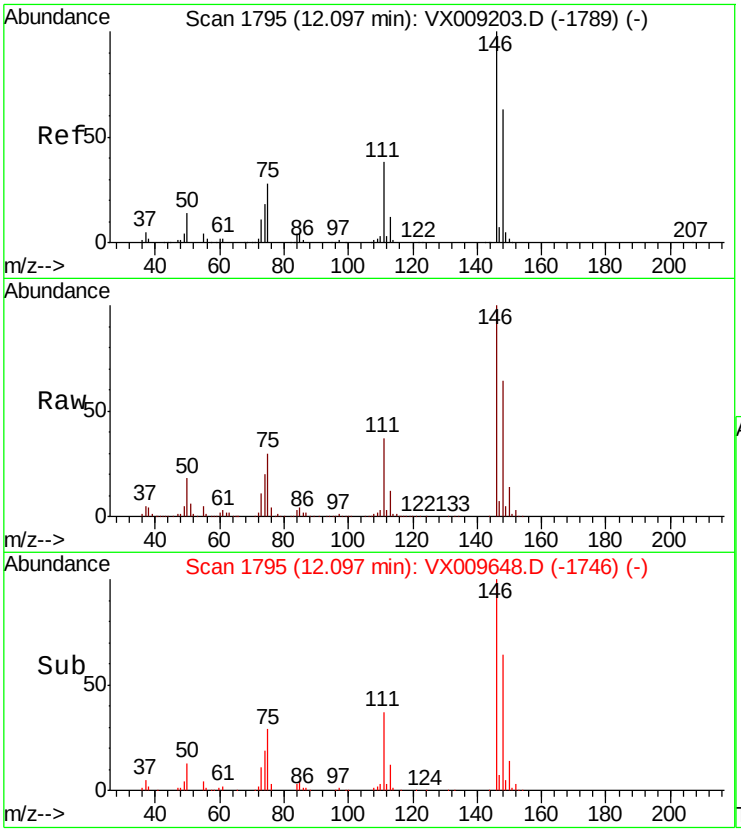


#87
1,3-Dichlorobenzene
Concen: 49.628 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:146 Resp: 184165

Ion	Ratio	Lower	Upper
146	100		
111	40.1	20.0	59.9
148	63.9	31.8	95.3



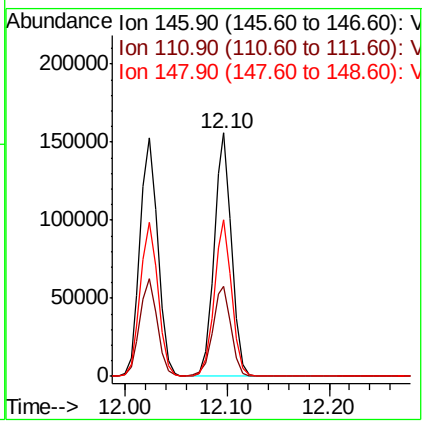


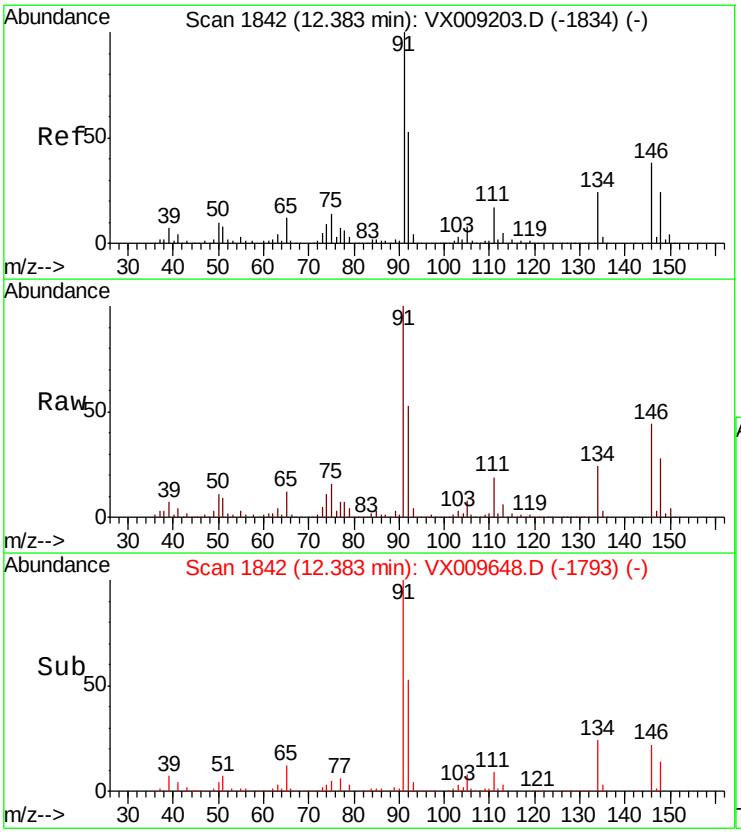
#88
1,4-Dichlorobenzene
Concen: 50.137 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:146 Resp: 187576

Ion	Ratio	Lower	Upper
146	100		
111	38.8	19.6	58.8
148	63.7	31.8	95.3

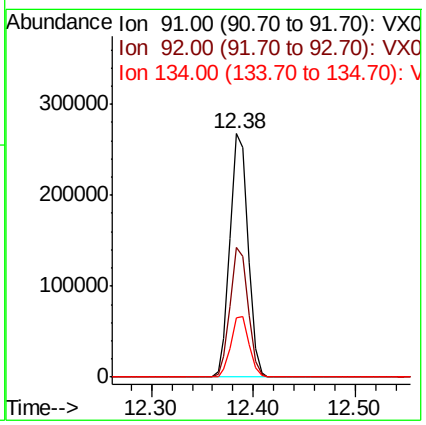


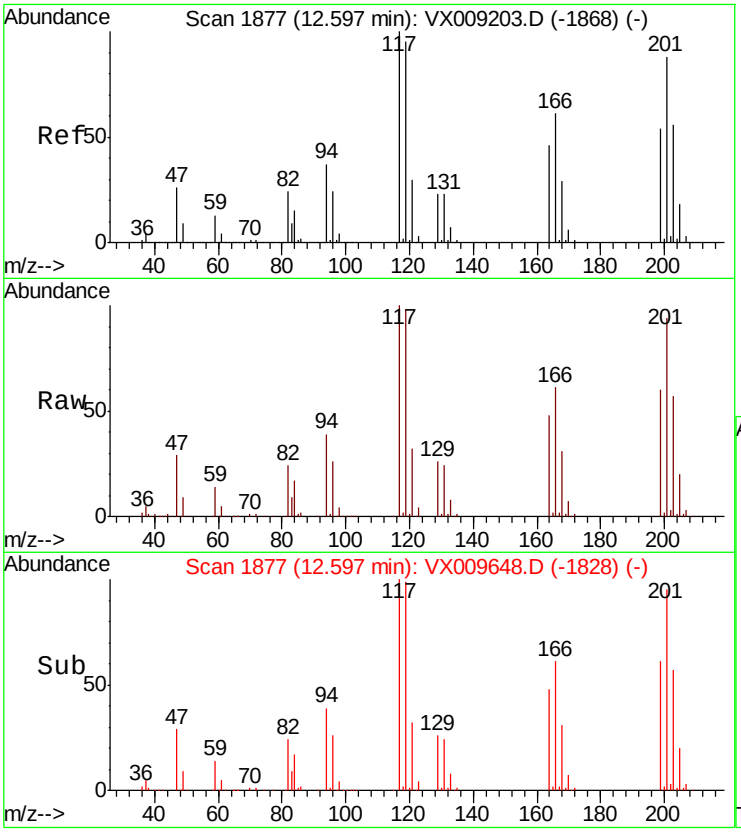


#89
n-Butylbenzene
Concen: 49.037 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion: 91 Resp: 324515

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.5	79.5
134	24.9	12.4	37.2



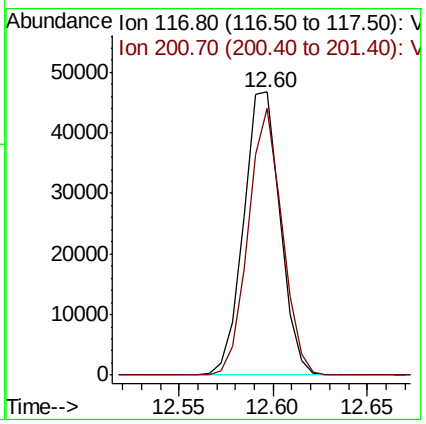


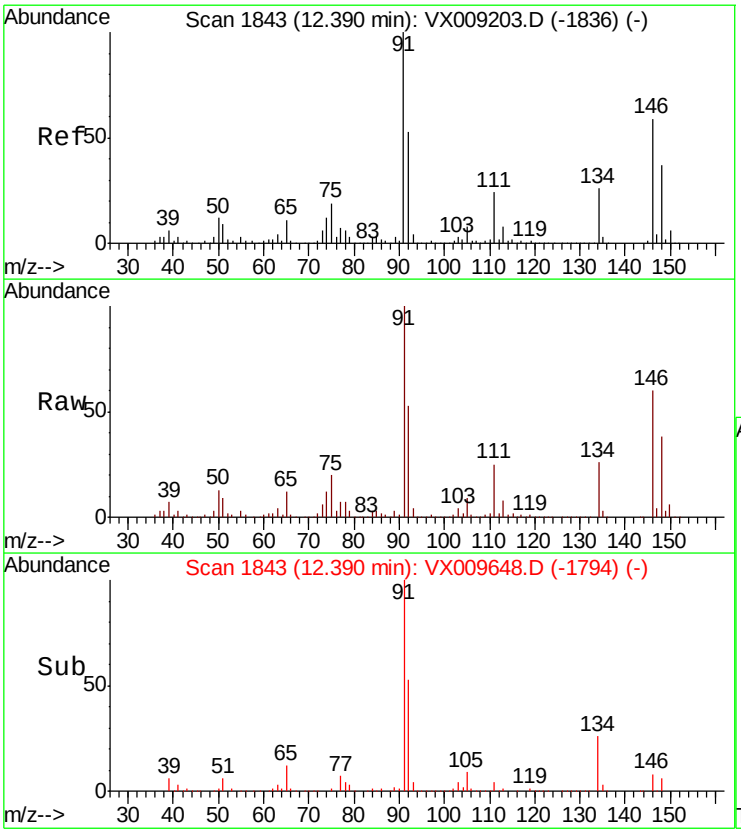
#90
Hexachloroethane
Concen: 50.227 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:117 Resp: 62653

Ion	Ratio	Lower	Upper
117	100		
201	87.7	42.3	126.9

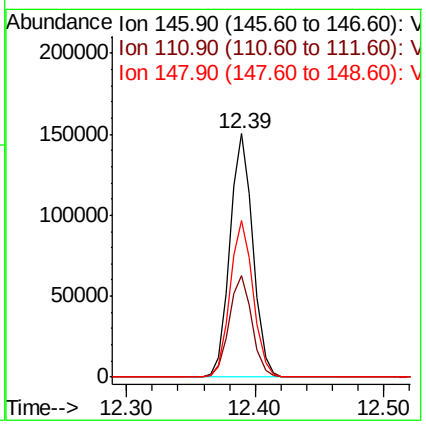


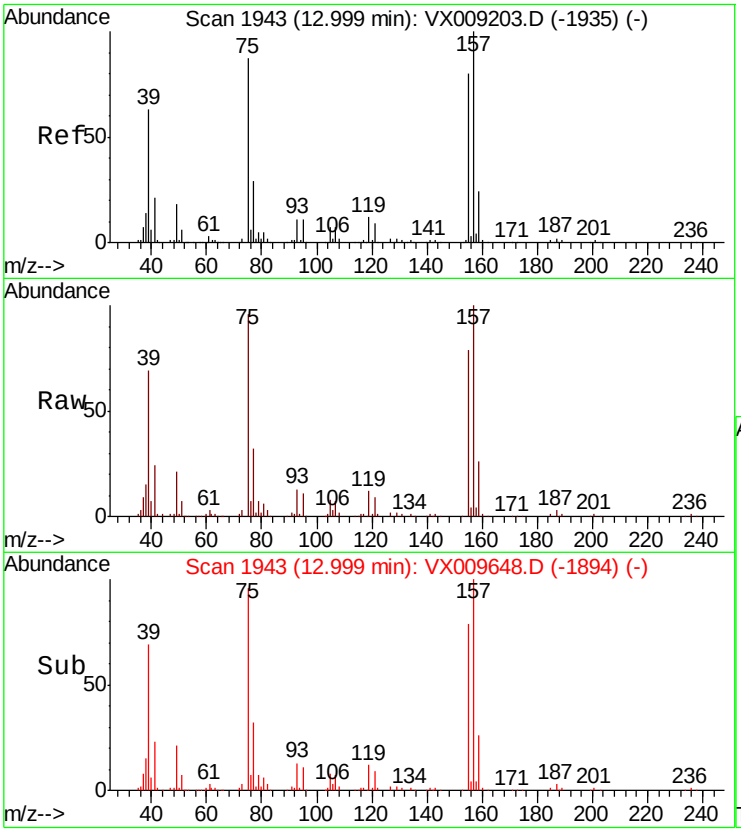


#91
1,2-Dichlorobenzene
Concen: 49.613 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:146 Resp: 187523

Ion	Ratio	Lower	Upper
146	100		
111	41.5	20.8	62.4
148	64.7	31.9	95.9



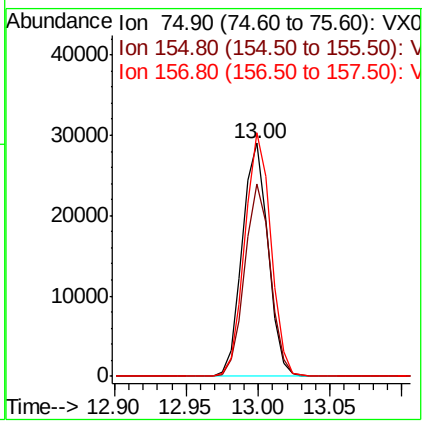


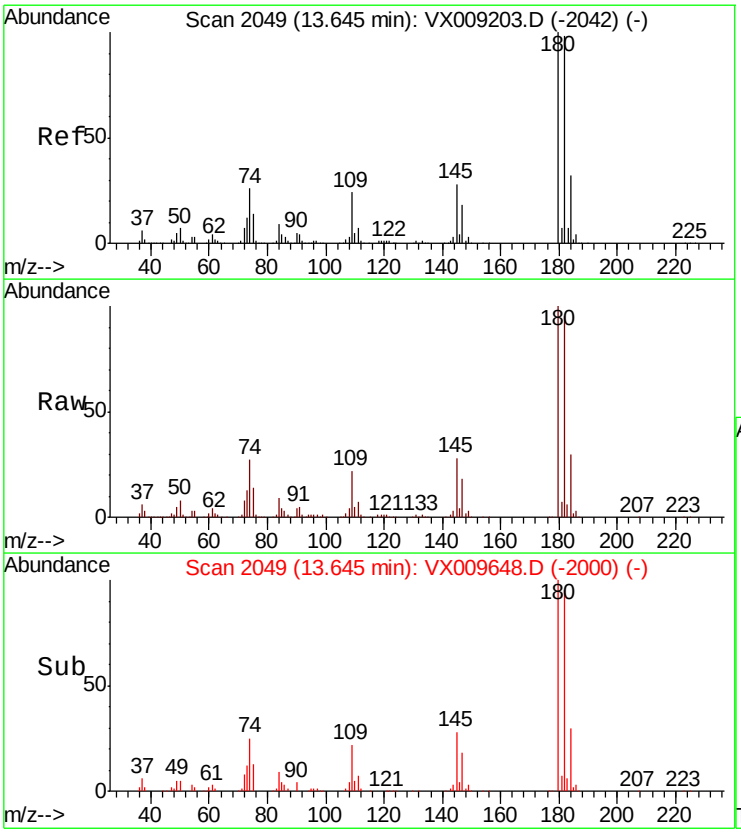
#92
1,2-Dibromo-3-Chloropropane
Concen: 51.458 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion: 75 Resp: 36091

Ion	Ratio	Lower	Upper
75	100		
155	81.7	42.0	126.0
157	104.6	53.2	159.6

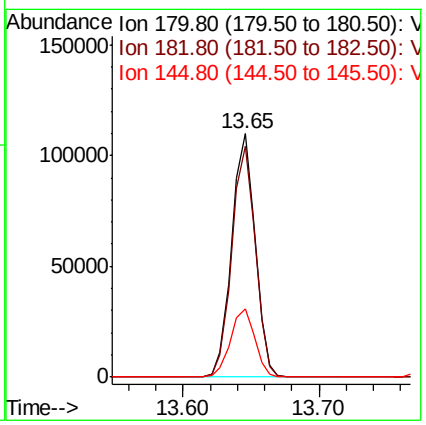


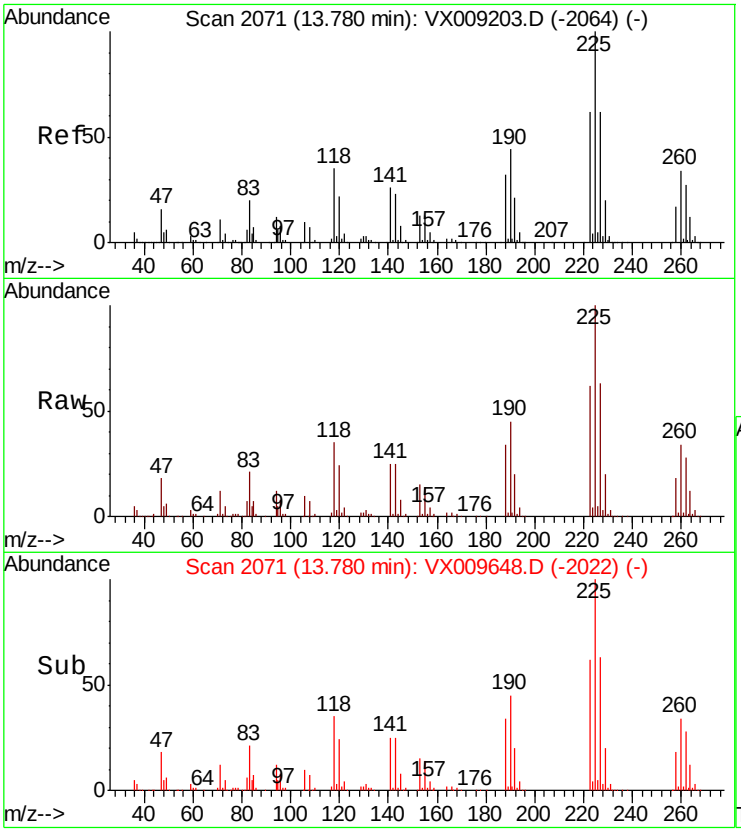


#93
1,2,4-Trichlorobenzene
Concen: 51.002 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:180 Resp: 131827

Ion	Ratio	Lower	Upper
180	100		
182	95.5	48.4	145.2
145	29.0	14.6	43.8



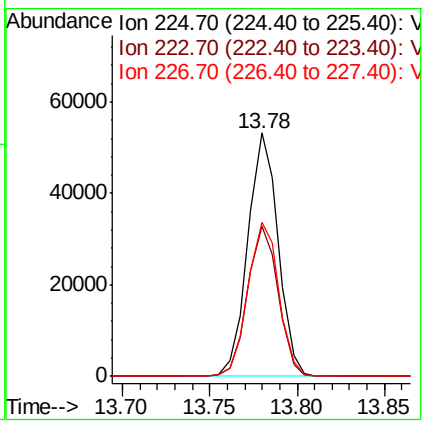


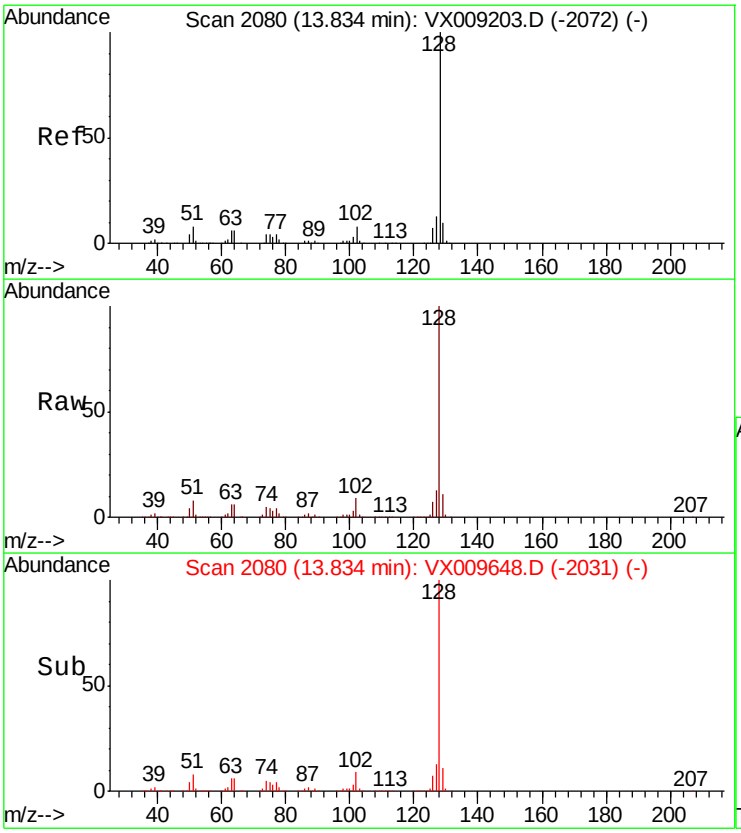
#94
Hexachlorobutadiene
Concen: 48.461 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:225 Resp: 63965

Ion	Ratio	Lower	Upper
225	100		
223	62.3	31.3	93.8
227	64.6	31.8	95.3

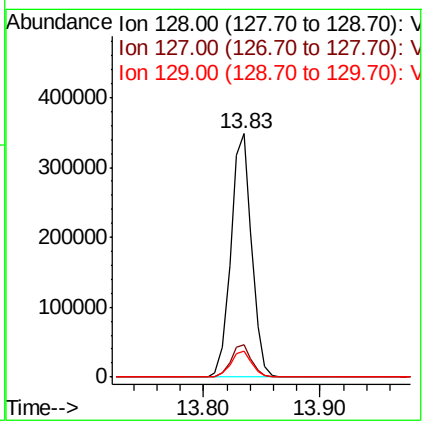


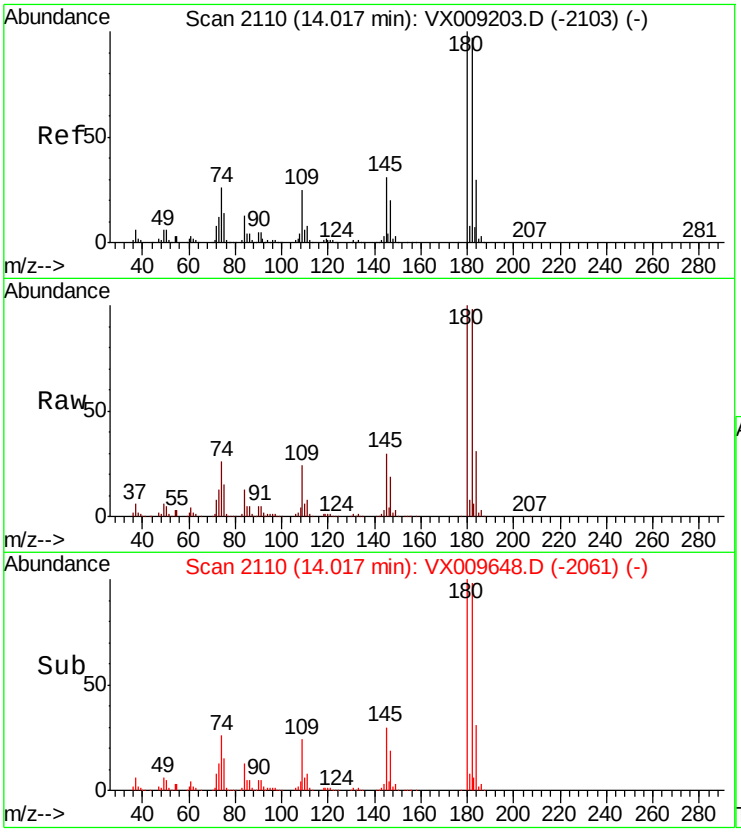


#95
Naphthalene
Concen: 51.187 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Tgt Ion:128 Resp: 430440

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 50.595 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX009648.D
Acq: 17 May 2019 07:57

Instrument :
MSVOA_X
ClientSampleId :
SS052MW749-190514MSD

Tgt Ion:180 Resp: 132561

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.8	143.4
145	30.7	15.4	46.4