Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052119\
Data File : VX009764.D
Acq On : 21 May 2019 21:38
Operator : JC/SP
Sample : K2973-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0153MS

Quant Time: May 22 07:09:57 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	158682	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	254237	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	235882	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	117324	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	95626	44.14	ug/l	0.00
Spiked Amount 50.000			Recovery = 88.28%			
35) Dibromofluoromethane	5.49	113	71894	44.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 89.96%			
50) Toluene-d8	8.71	98	277689	43.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.08%			
62) 4-Bromofluorobenzene	11.13	95	106090	45.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	67645	46.260	ug/l	99
3) Chloromethane	1.32	50	103855	52.021	ug/l	100
4) Vinyl Chloride	1.41	62	108375	55.670	ug/l	100
5) Bromomethane	1.64	94	54283	46.457	ug/l	97
6) Chloroethane	1.71	64	65190	52.157	ug/l	99
7) Trichlorofluoromethane	1.92	101	116897	49.400	ug/l	98
8) Diethyl Ether	2.19	74	54682	48.784	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.38	101	70026	47.124	ug/l	99
10) Methyl Iodide	2.51	142	82758	48.122	ug/l	99
11) Tert butyl alcohol	3.05	59	122871	245.045	ug/l	100
12) 1,1-Dichloroethene	2.37	96	73679	49.486	ug/l	98
13) Acrolein	2.29	56	96628	212.788	ug/l	99
14) Allyl chloride	2.73	41	176141	48.544	ug/l	98
15) Acrylonitrile	3.14	53	307682	250.961	ug/l	99
16) Acetone	2.45	43	268516	230.850	ug/l	99
17) Carbon Disulfide	2.57	76	221615	53.016	ug/l	99
18) Methyl Acetate	2.78	43	116614	42.156	ug/l	98
19) Methyl tert-butyl Ether	3.20	73	281905	48.758	ug/l	99
20) Methylene Chloride	2.85	84	89673	47.614	ug/l	95
21) trans-1,2-Dichloroethene	3.17	96	81513	50.481	ug/l	98
22) Diisopropyl ether	3.85	45	348931	50.005	ug/l	99
23) Vinyl Acetate	3.81	43	1398250	234.006	ug/l	99
24) 1,1-Dichloroethane	3.70	63	168863	49.055	ug/l	100
25) 2-Butanone	4.67	43	455529	252.019	ug/l	98
26) 2,2-Dichloropropane	4.59	77	101500	39.614	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	133694	69.367	ug/l	97
28) Bromochloromethane	5.01	49	86596	63.218	ug/l	98
29) Tetrahydrofuran	5.13	42	303711	261.115	ug/l	98
30) Chloroform	5.21	83	154451	49.609	ug/l	98
31) Cyclohexane	5.58	56	163145	50.941	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	126632	48.860	ug/l	99
36) 1,1-Dichloropropene	5.80	75	116888	49.473	ug/l	99
37) Ethyl Acetate	4.83	43	155072	47.107	ug/l	99
38) Carbon Tetrachloride	5.78	117	106164	49.456	ug/l	96

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052119\
Data File : VX009764.D
Acq On : 21 May 2019 21:38
Operator : JC/SP
Sample : K2973-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0153MS

Quant Time: May 22 07:09:57 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	142538	49.125 ug/l	98
40) Benzene	6.14	78	364811	49.892 ug/l	99
41) Methacrylonitrile	5.04	41	98274	50.151 ug/l	99
42) 1,2-Dichloroethane	6.19	62	132751	50.612 ug/l	99
43) Isopropyl Acetate	6.45	43	253875	48.214 ug/l	99
44) Trichloroethene	7.21	130	84670	47.899 ug/l	99
45) 1,2-Dichloropropane	7.51	63	102470	49.491 ug/l	99
46) Dibromomethane	7.66	93	59167	49.210 ug/l	99
47) Bromodichloromethane	7.90	83	118697	49.491 ug/l	97
48) Methyl methacrylate	7.77	41	137478	52.626 ug/l	98
49) 1,4-Dioxane	7.74	88	49102	926.831 ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	916345	266.250 ug/l	98
52) Toluene	8.78	92	222435	50.044 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	135084	49.888 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	145886	48.676 ug/l	96
55) 1,1,2-Trichloroethane	9.21	97	88205	48.642 ug/l	95
56) Ethyl methacrylate	9.18	69	166099	51.314 ug/l	97
57) 1,3-Dichloropropane	9.37	76	157492	49.355 ug/l	99
59) 2-Hexanone	9.49	43	709926	262.639 ug/l	98
60) Dibromochloromethane	9.58	129	90038	50.838 ug/l	99
61) 1,2-Dibromoethane	9.67	107	92468	50.517 ug/l	100
64) Tetrachloroethene	9.34	164	71476	44.174 ug/l	98
65) Chlorobenzene	10.13	112	229343	48.603 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	82816	48.410 ug/l	100
67) Ethyl Benzene	10.25	91	426198	49.077 ug/l	100
68) m/p-Xylenes	10.36	106	312754	98.552 ug/l	98
69) o-Xylene	10.69	106	152529	48.714 ug/l	100
70) Styrene	10.71	104	269088	49.446 ug/l	99
71) Bromoform	10.85	173	68893	49.555 ug/l #	99
73) Isopropylbenzene	11.02	105	407643	47.780 ug/l	99
74) N-amyl acetate	10.90	43	223424	44.918 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	152664	48.000 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	174921	64.274 ug/l	82
77) Bromobenzene	11.26	156	101343	47.858 ug/l	99
78) n-propylbenzene	11.36	91	472238	48.467 ug/l	100
79) 2-Chlorotoluene	11.42	91	284282	47.291 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	347515	48.375 ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	48257	45.369 ug/l	97
82) 4-Chlorotoluene	11.51	91	325353	47.909 ug/l	99
83) tert-Butylbenzene	11.77	119	335220	47.969 ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	348555	48.339 ug/l	99
85) sec-Butylbenzene	11.94	105	391626	47.269 ug/l	100
86) p-Isopropyltoluene	12.06	119	355664	47.751 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	179982	47.677 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	178386	46.871 ug/l	100
89) n-Butylbenzene	12.38	91	322546	47.912 ug/l	100
90) Hexachloroethane	12.59	117	61040	48.103 ug/l	97
91) 1,2-Dichlorobenzene	12.39	146	178486	46.420 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	34359	48.157 ug/l	98
93) 1,2,4-Trichlorobenzene	13.65	180	124968	47.528 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052119\
Data File : VX009764.D
Acq On : 21 May 2019 21:38
Operator : JC/SP
Sample : K2973-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : S36-0153MS

Quant Time: May 22 07:09:57 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	62163	46.297	ug/l	98
95) Naphthalene	13.83	128	402181	47.015	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	126616	47.506	ug/l	98

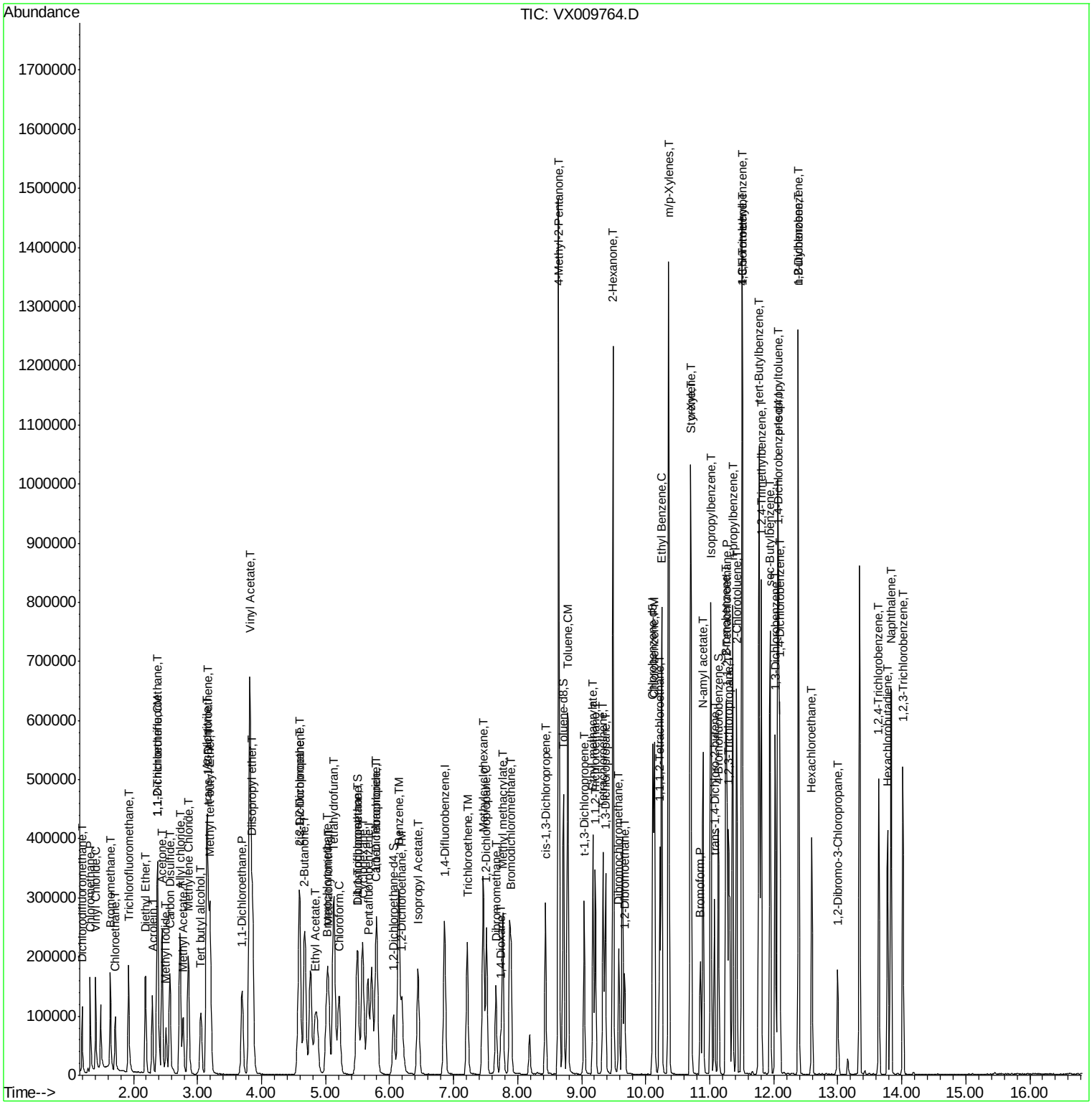
(#) = qualifier out of range (m) = manual integration (+) = signals summed

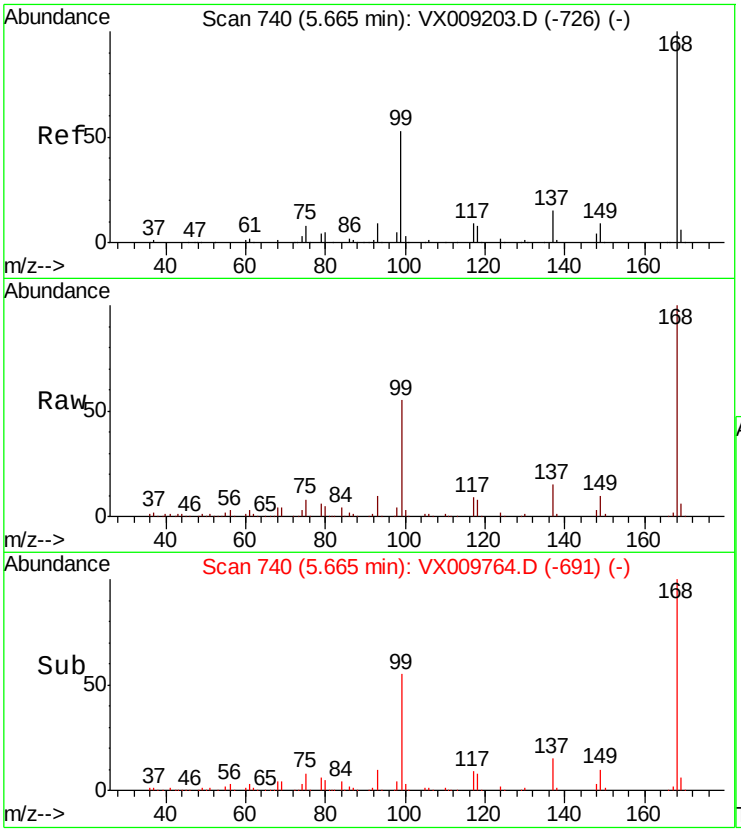
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX052119\
Data File : VX009764.D
Acq On : 21 May 2019 21:38
Operator : JC/SP
Sample : K2973-02MS
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Quant Time: May 22 07:09:57 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



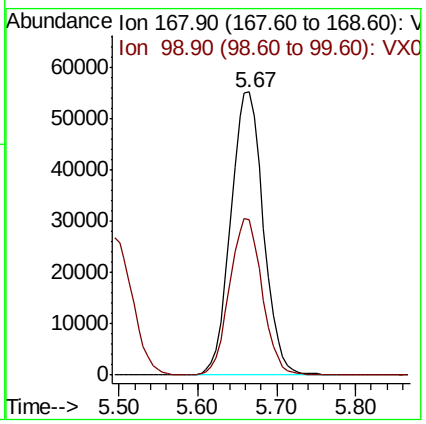


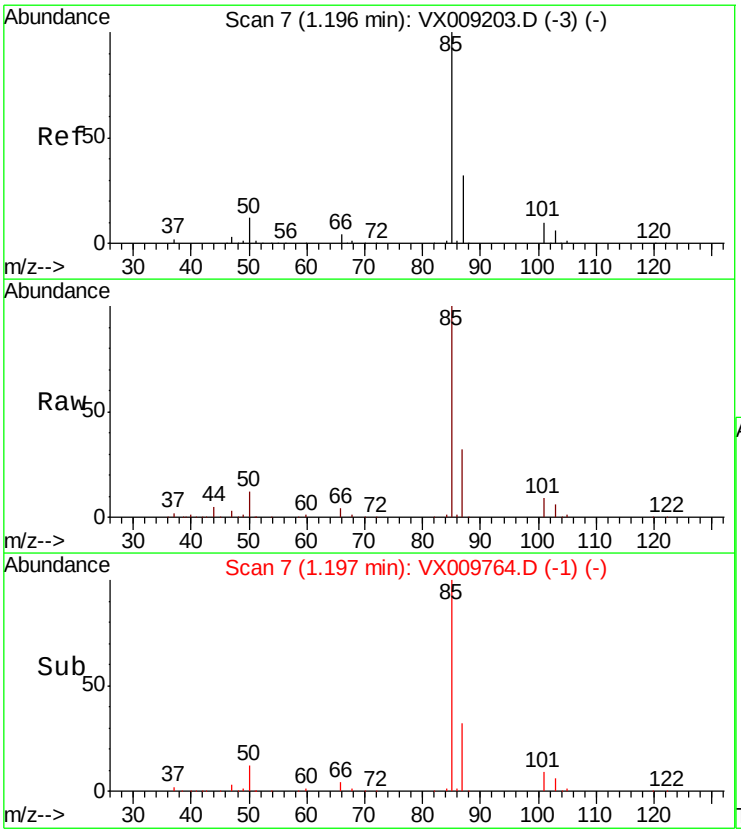
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:168 Resp: 158682

Ion	Ratio	Lower	Upper
168	100		
99	55.0	42.3	63.5

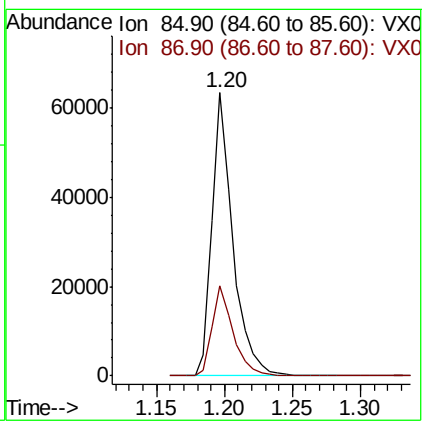


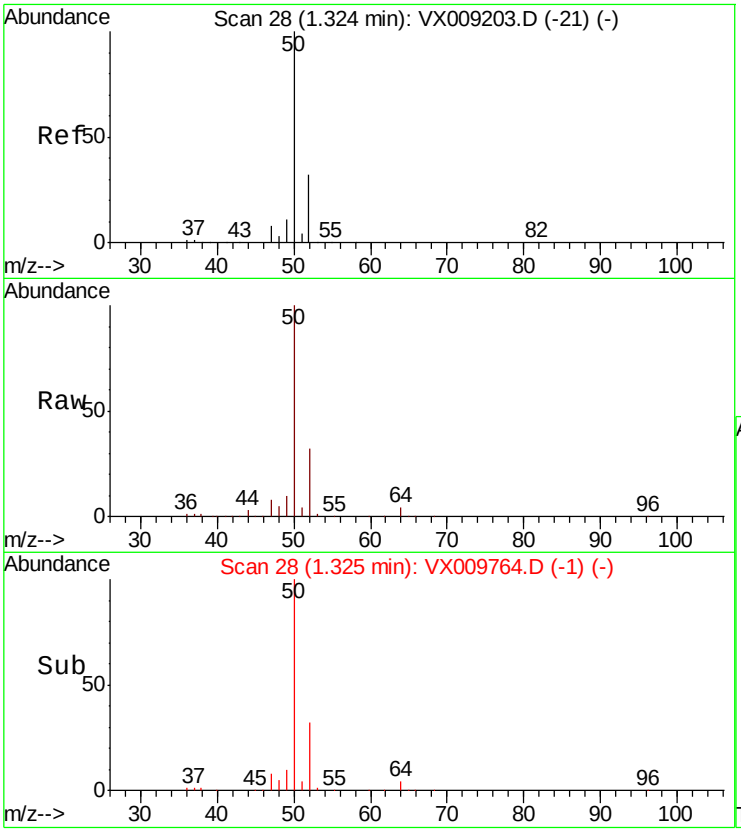


#2
Dichlorodifluoromethane
Concen: 46.260 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 85 Resp: 67645

Ion	Ratio	Lower	Upper
85	100		
87	31.9	16.1	48.3



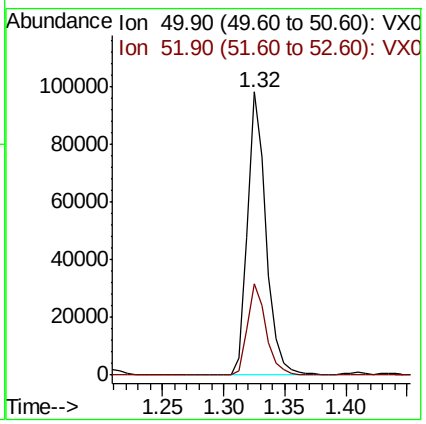


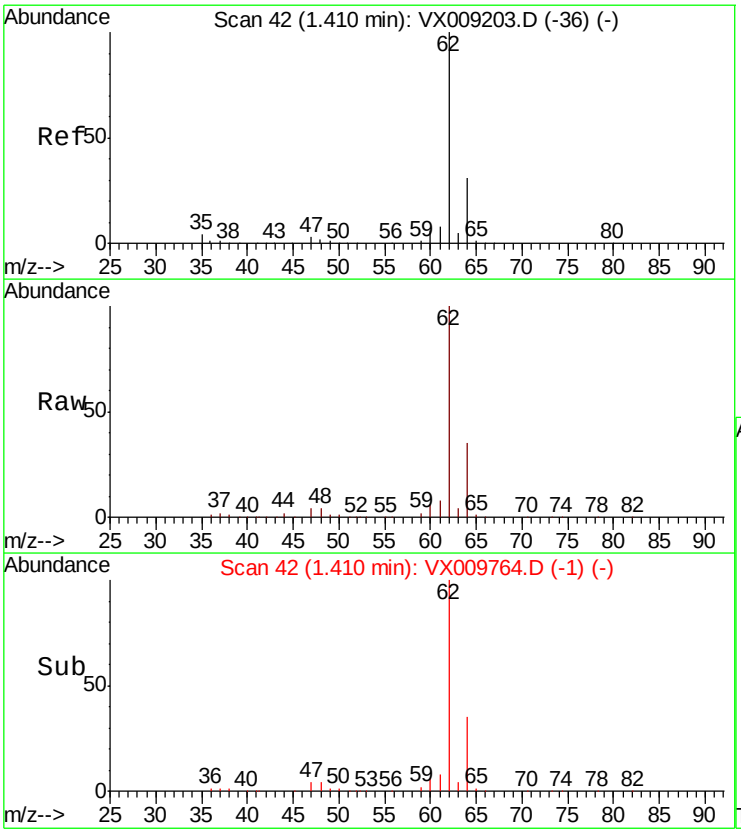
#3
Chloromethane
Concen: 52.021 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 50 Resp: 103855

Ion	Ratio	Lower	Upper
50	100		
52	32.2	25.9	38.9

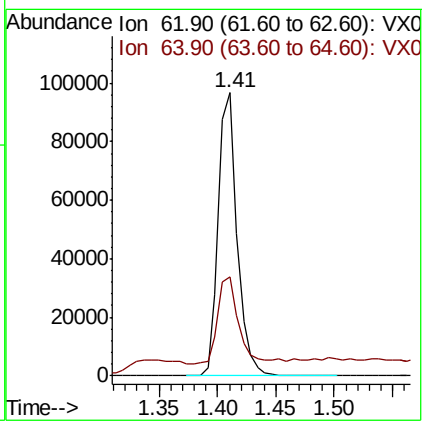


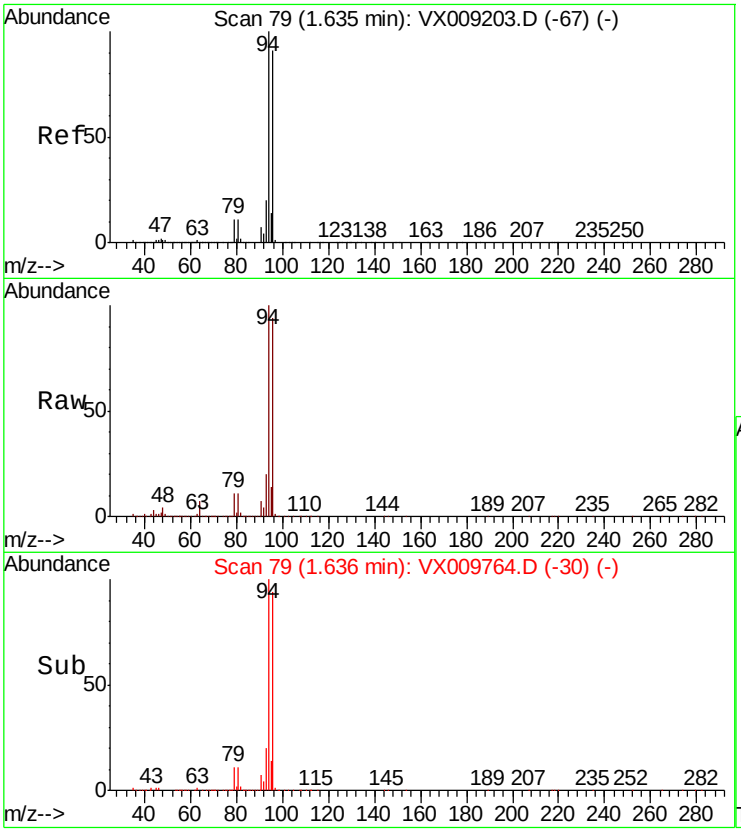


#4
Vinyl Chloride
Concen: 55.670 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 62 Resp: 108375

Ion	Ratio	Lower	Upper
62	100		
64	30.5	24.6	36.8



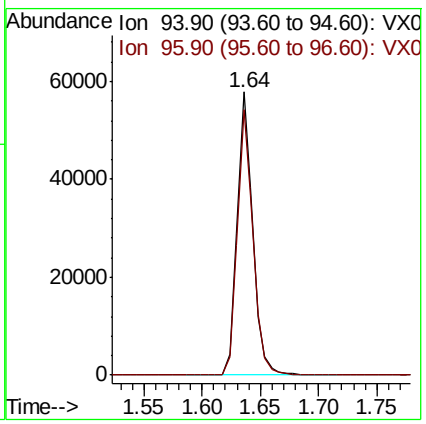


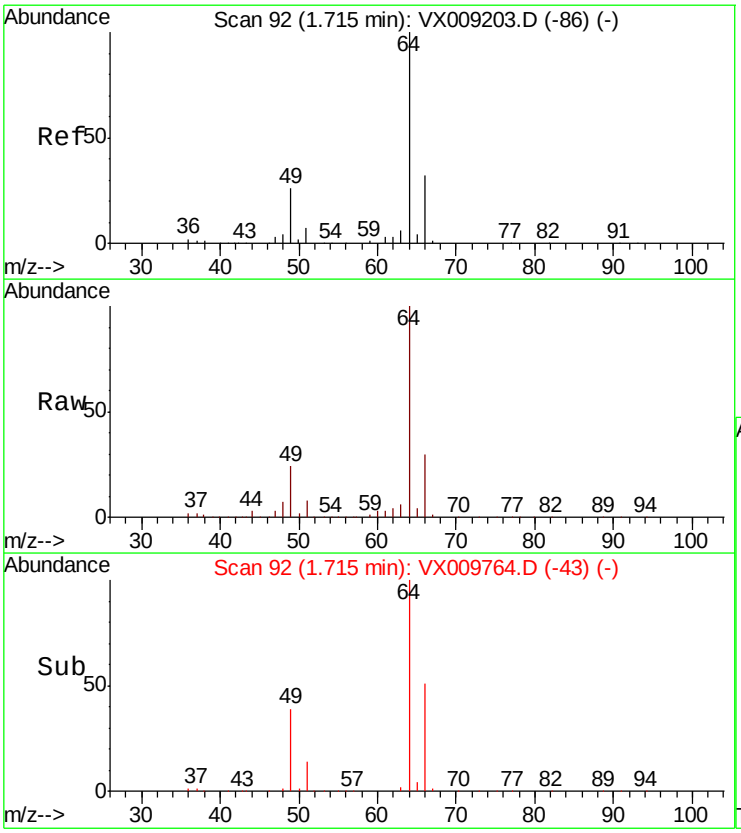
#5
Bromomethane
Concen: 46.457 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 94 Resp: 54283

Ion	Ratio	Lower	Upper
94	100		
96	93.9	73.0	109.6

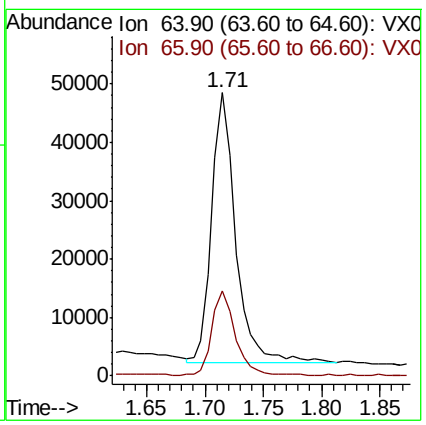


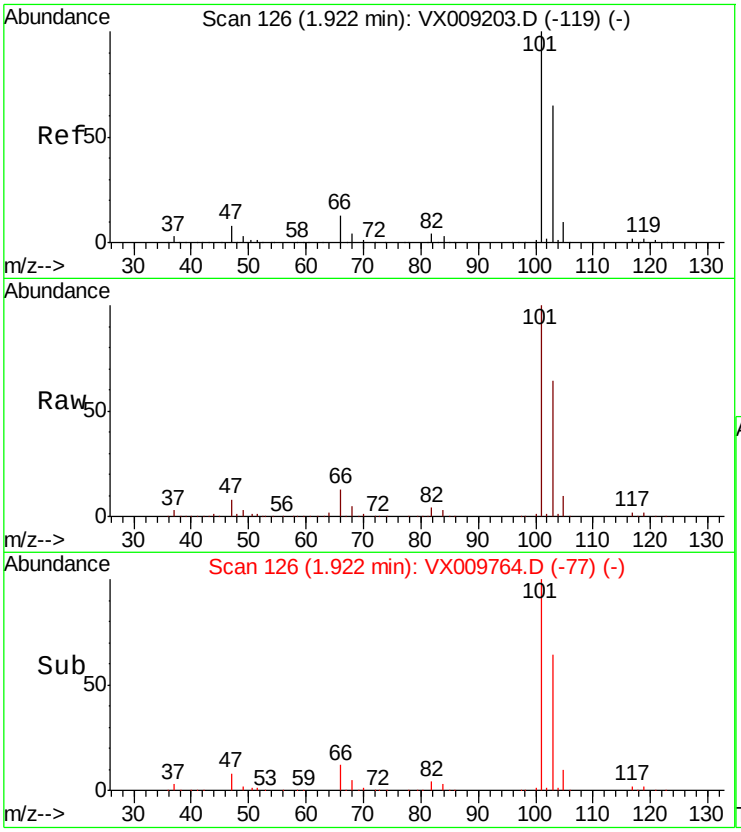


#6
Chloroethane
Concen: 52.157 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 64 Resp: 65190

Ion	Ratio	Lower	Upper
64	100		
66	31.2	25.3	37.9



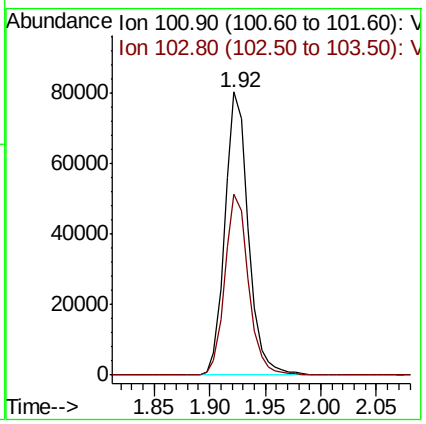


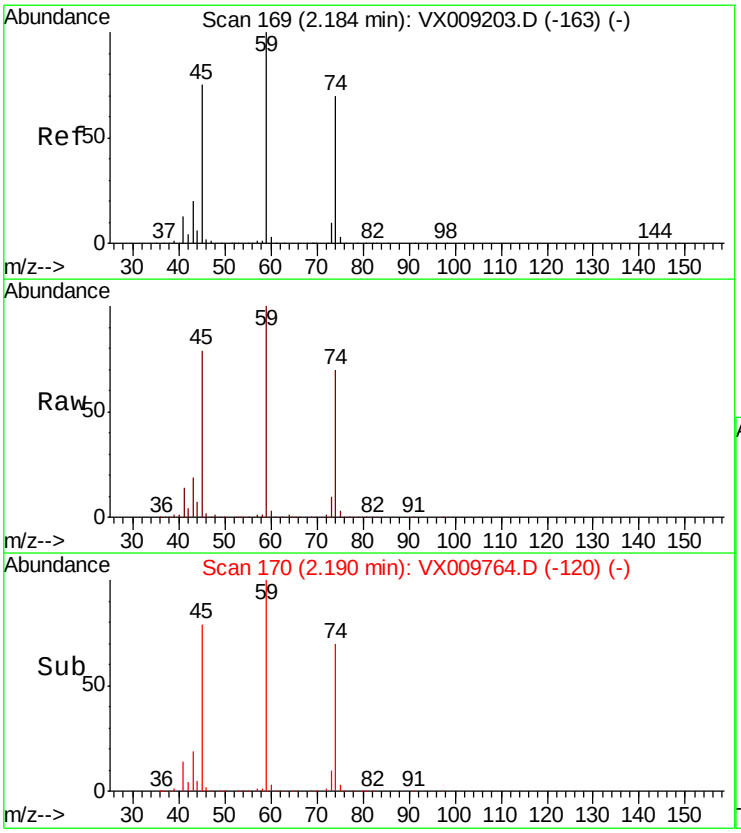
#7
Trichlorofluoromethane
Concen: 49.400 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:101 Resp: 116897

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.4	78.6

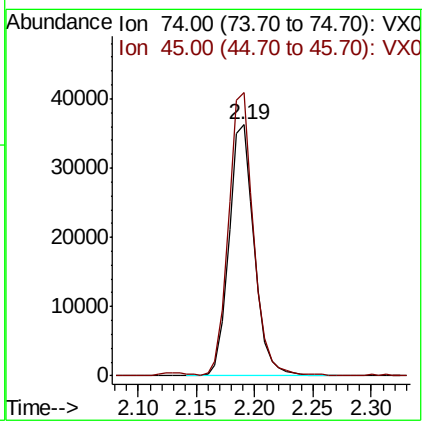


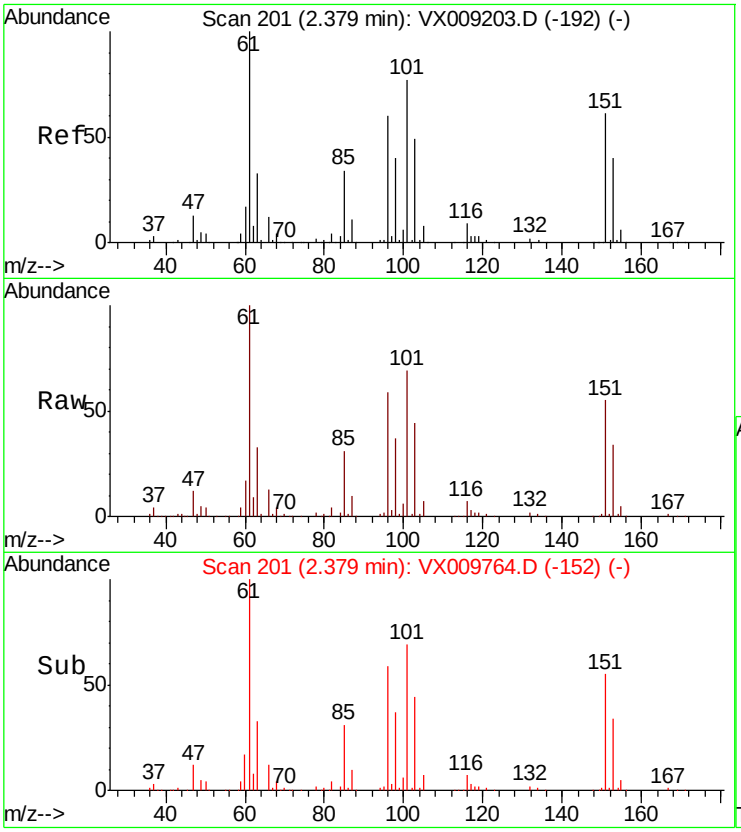


#8
Diethyl Ether
Concen: 48.784 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 74 Resp: 54682

Ion	Ratio	Lower	Upper
74	100		
45	110.7	53.3	159.9



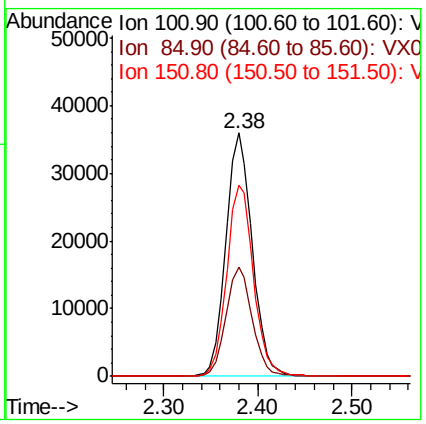


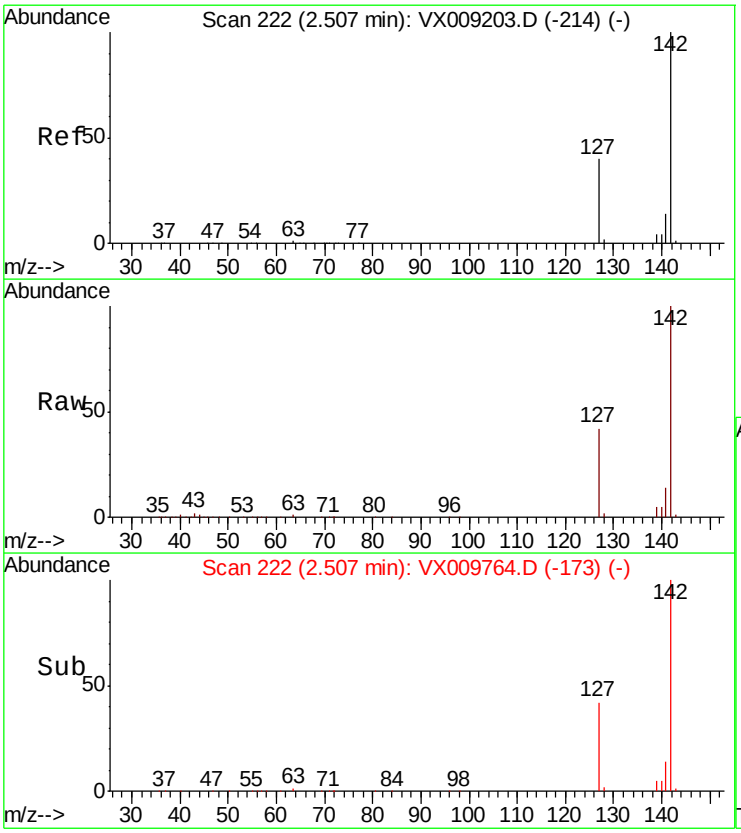
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.124 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:101 Resp: 70026

Ion	Ratio	Lower	Upper
101	100		
85	44.6	35.7	53.5
151	79.5	62.2	93.2

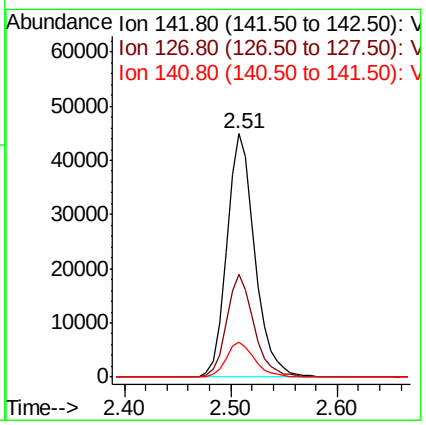


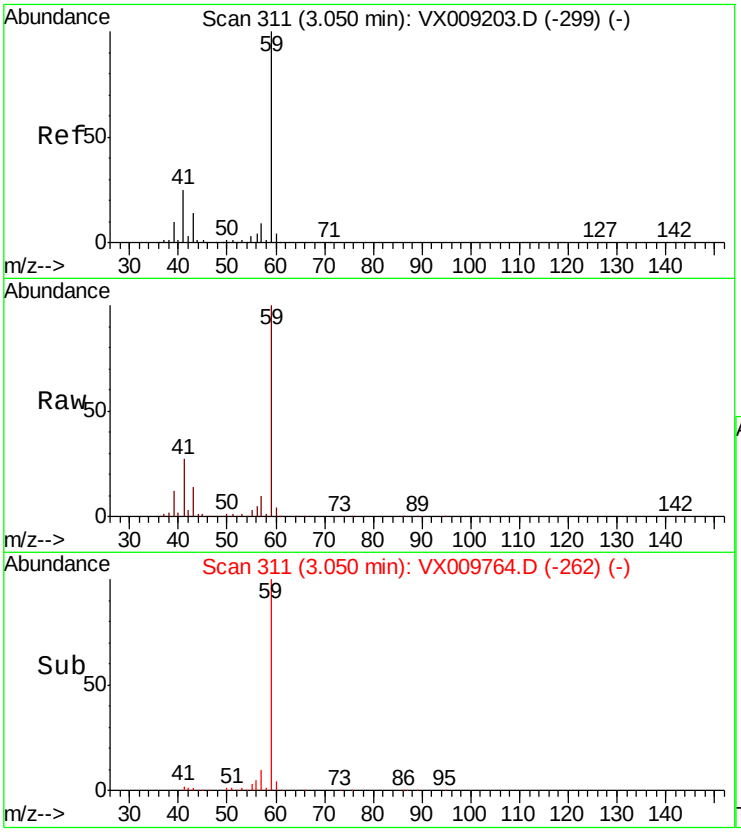


#10
Methyl Iodide
Concen: 48.122 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:142 Resp: 82758

Ion	Ratio	Lower	Upper
142	100		
127	41.6	32.7	49.1
141	14.7	11.5	17.3



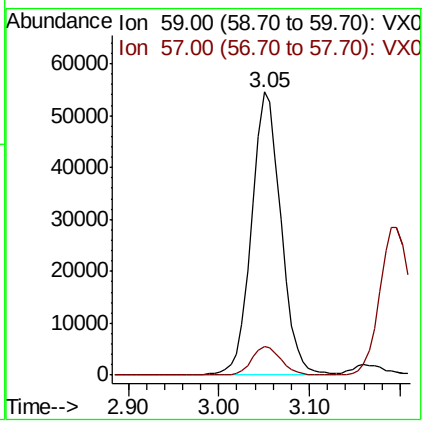


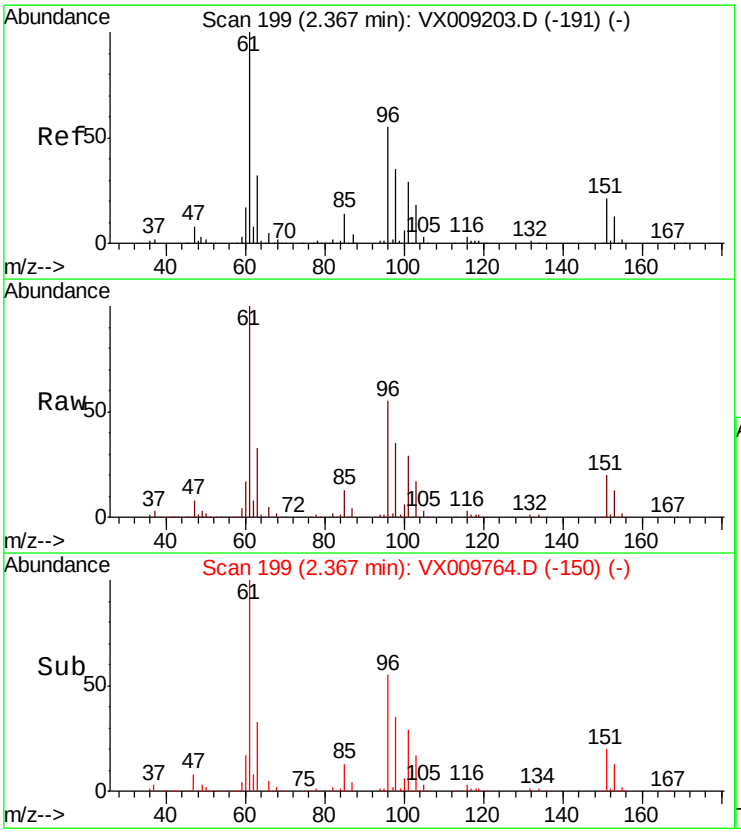
#11
Tert butyl alcohol
Concen: 245.045 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 59 Resp: 122871

Ion	Ratio	Lower	Upper
59	100		
57	10.3	8.2	12.2

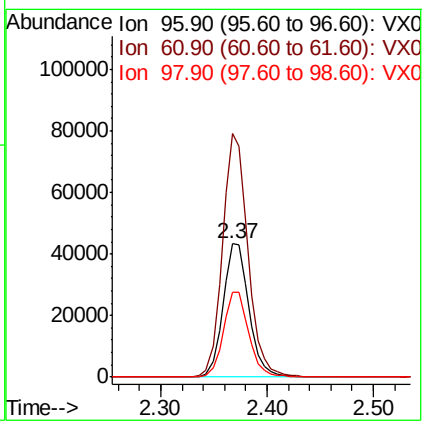


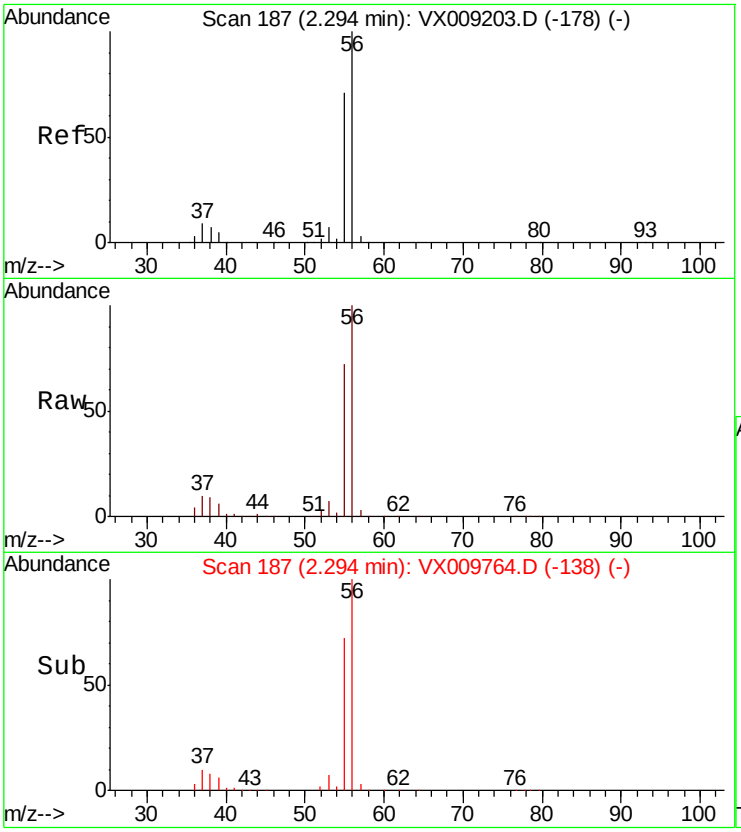


#12
1,1-Dichloroethene
Concen: 49.486 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 96 Resp: 73679

Ion	Ratio	Lower	Upper
96	100		
61	183.2	144.3	216.5
98	63.9	50.3	75.5



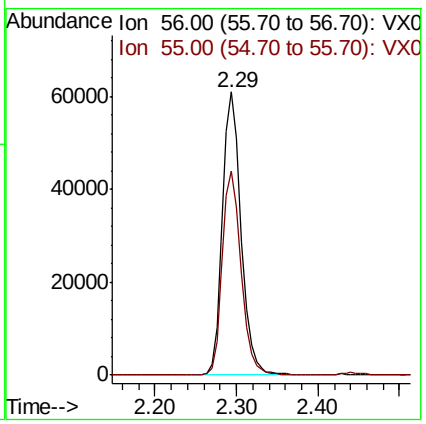


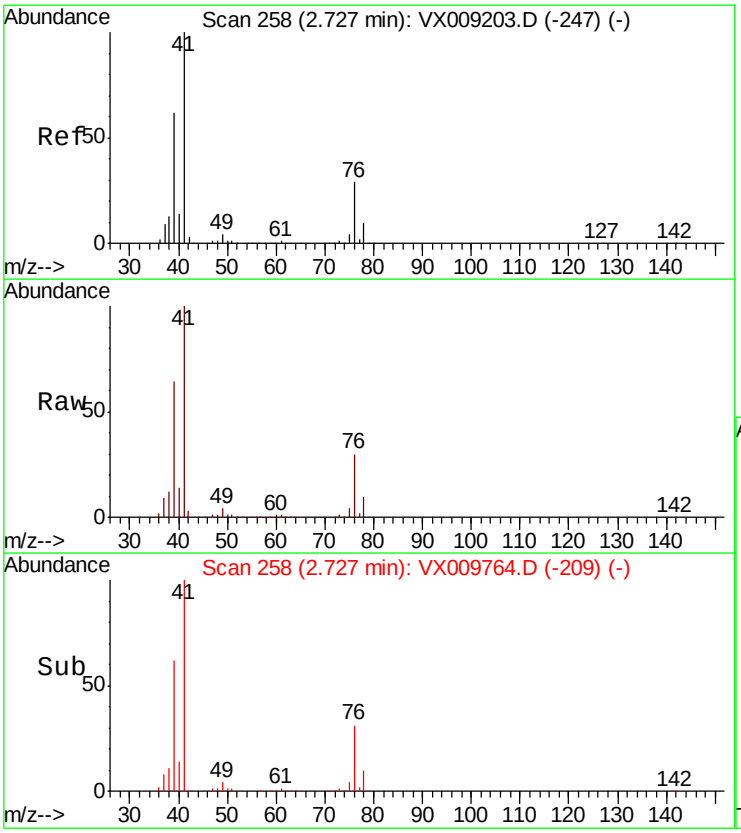
#13
Acrolein
Concen: 212.788 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 56 Resp: 96628

Ion	Ratio	Lower	Upper
56	100		
55	72.0	56.6	85.0

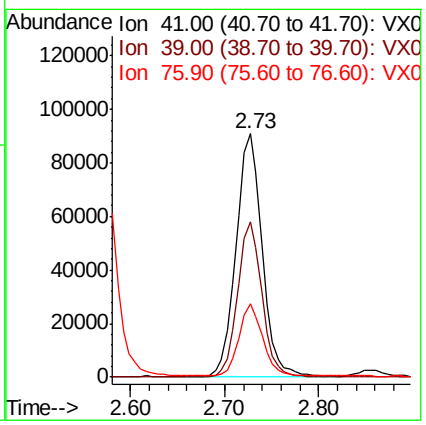


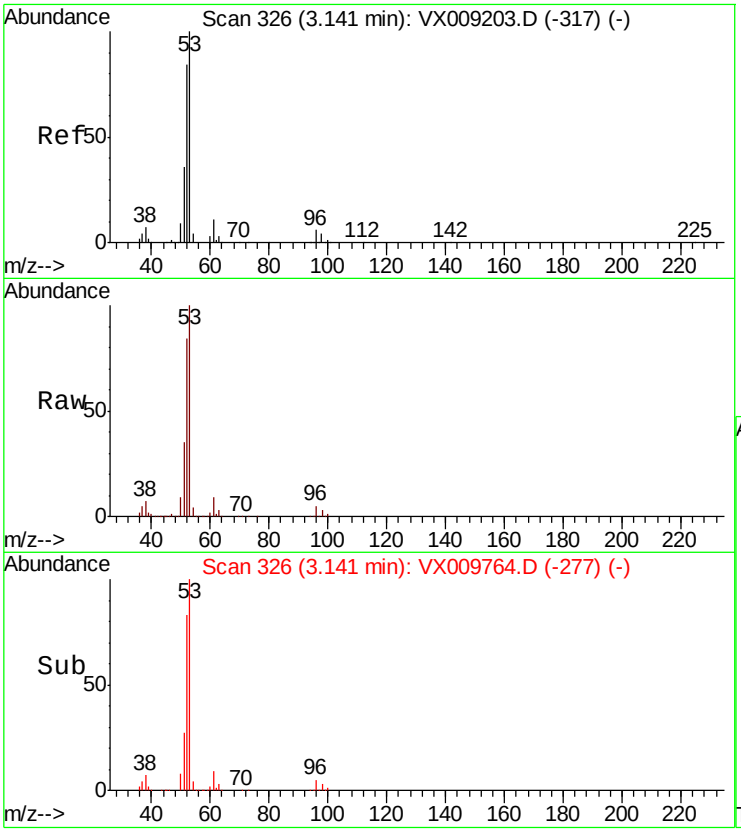


#14
Allyl chloride
Concen: 48.544 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 41 Resp: 176141

Ion	Ratio	Lower	Upper
41	100		
39	59.3	46.7	70.1
76	28.7	21.8	32.8



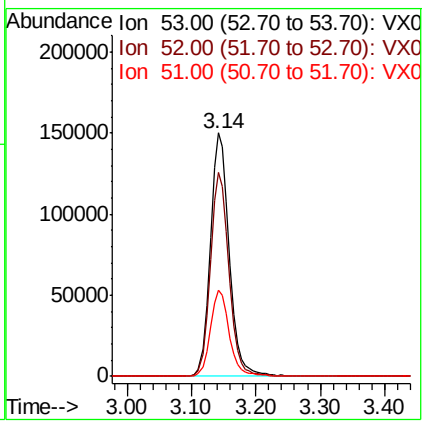


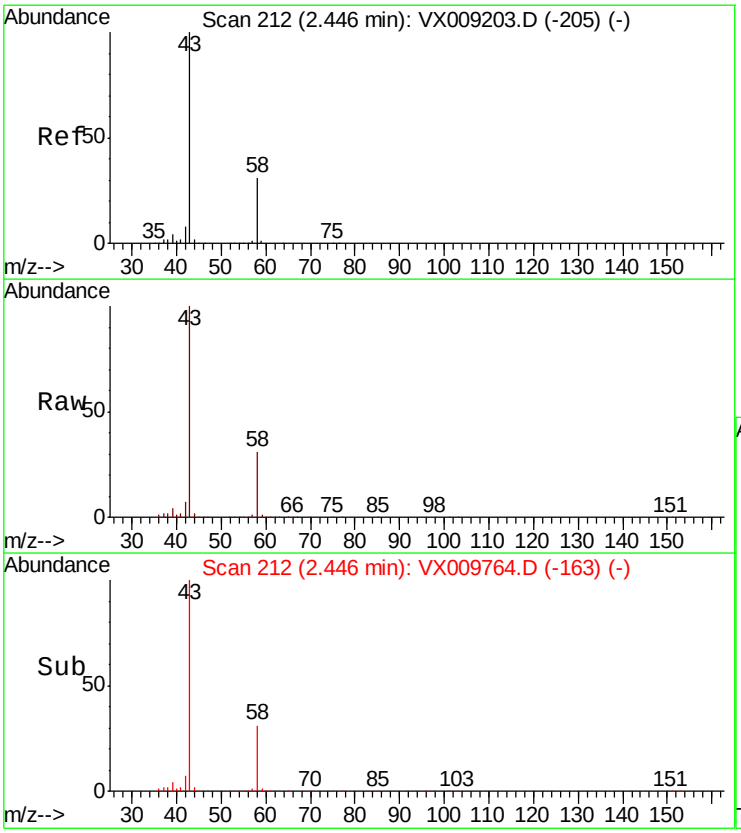
#15
Acrylonitrile
Concen: 250.961 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 53 Resp: 307682

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.9	100.3
51	35.8	28.2	42.2

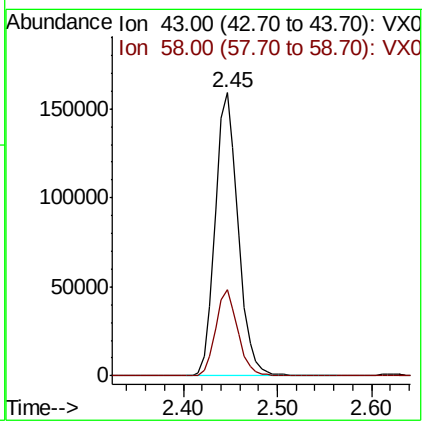


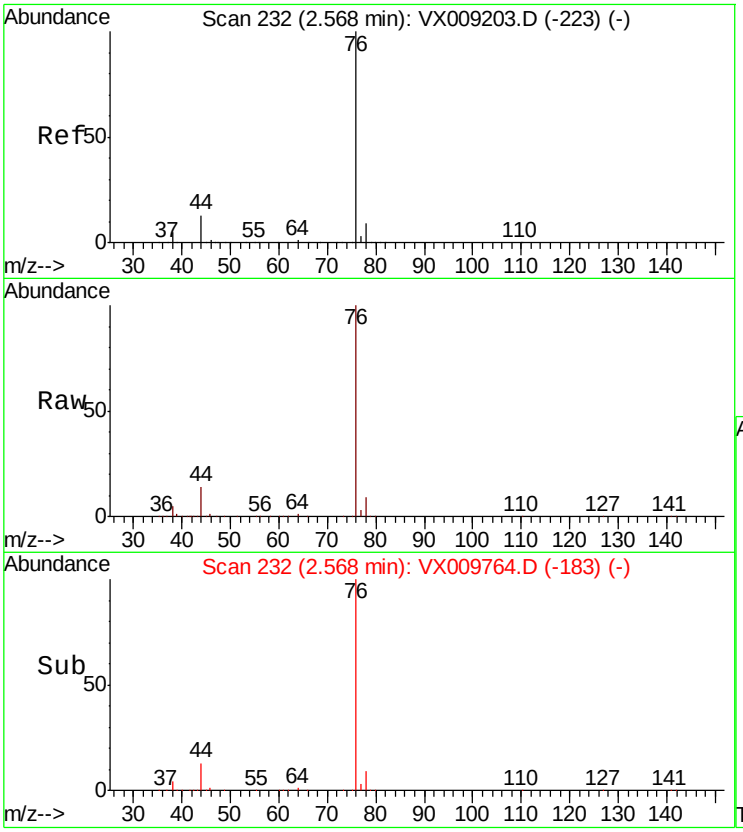


#16
Acetone
Concen: 230.850 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 43 Resp: 268516

Ion	Ratio	Lower	Upper
43	100		
58	30.5	24.9	37.3



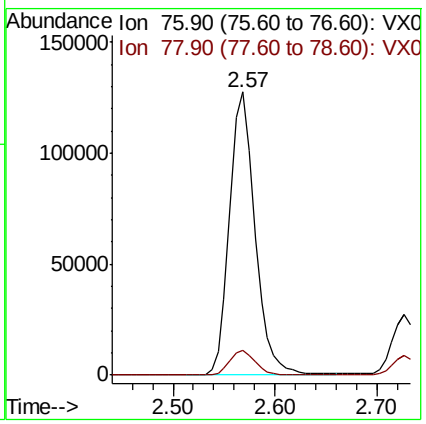


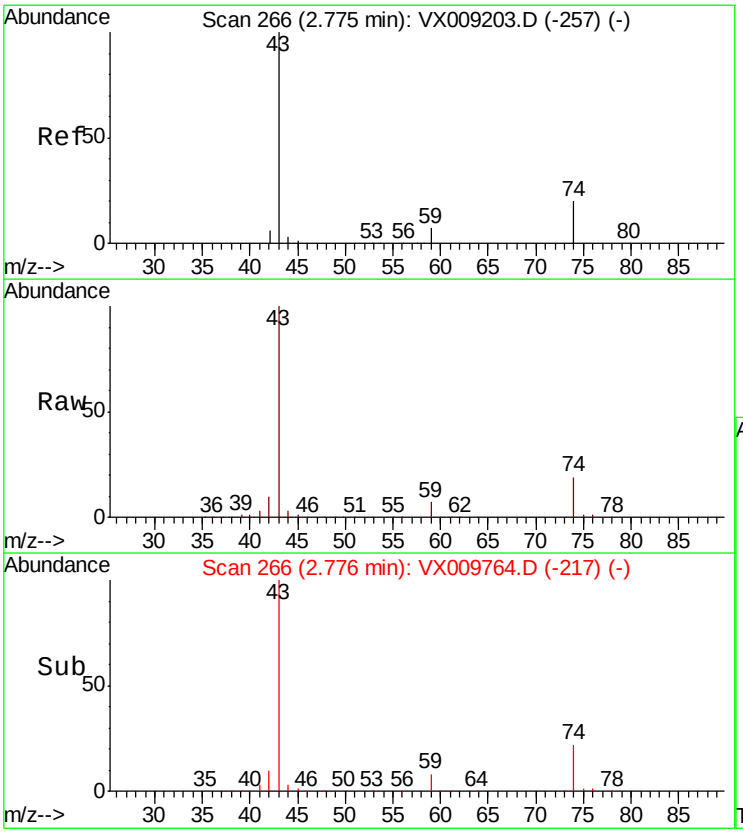
#17
Carbon Disulfide
Concen: 53.016 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 76 Resp: 221615

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

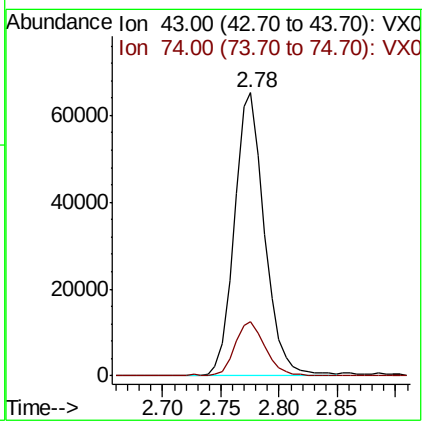


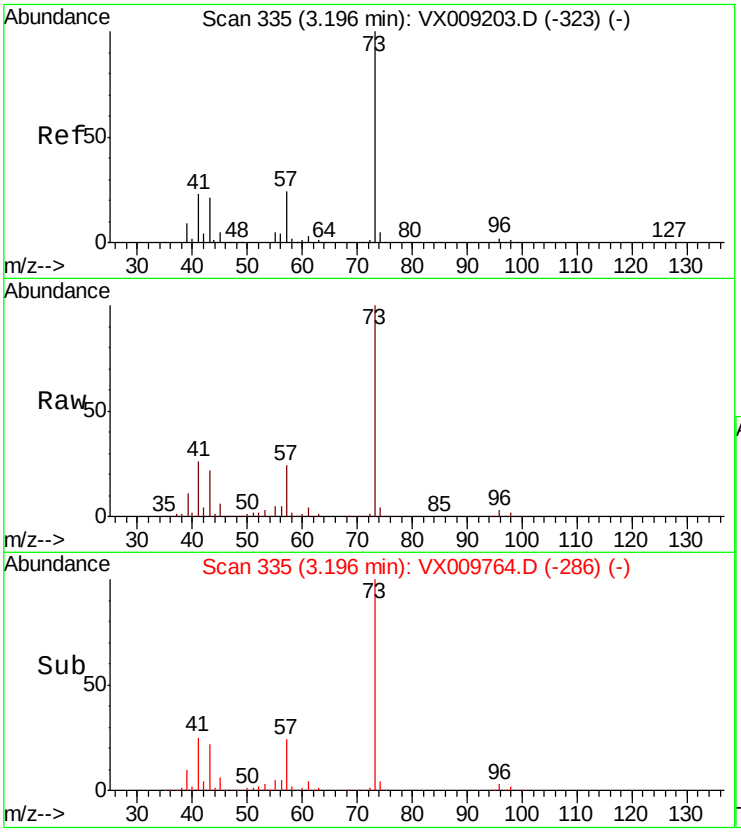


#18
Methyl Acetate
Concen: 42.156 ug/l
RT: 2.78 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 43 Resp: 116614

Ion	Ratio	Lower	Upper
43	100		
74	19.5	16.2	24.4



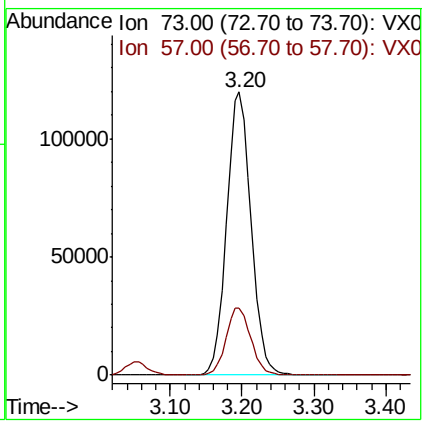


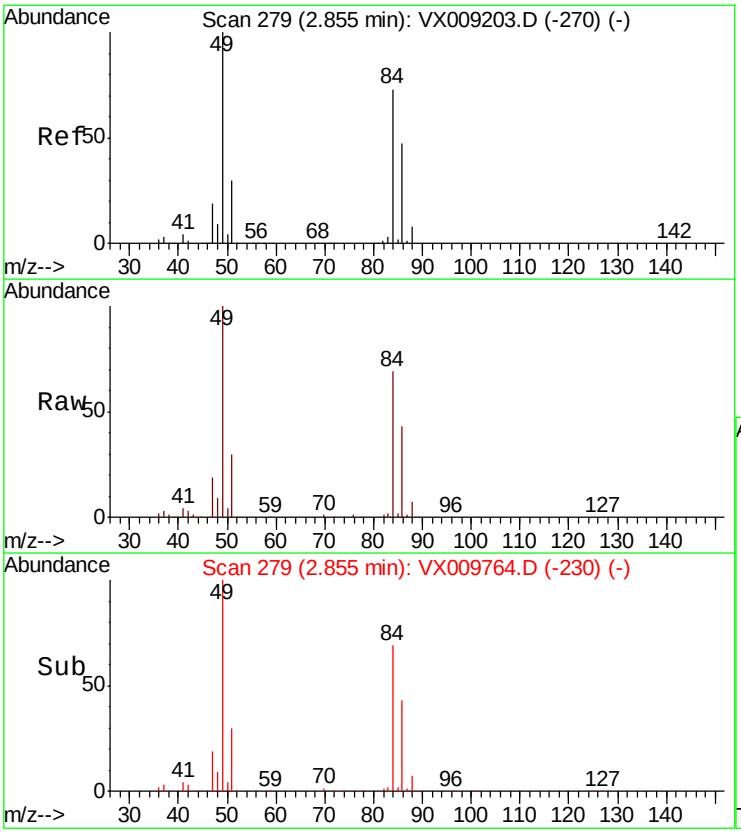
#19
Methyl tert-butyl Ether
Concen: 48.758 ug/l
RT: 3.20 min Scan# 335
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 73 Resp: 281905

Ion	Ratio	Lower	Upper
73	100		
57	23.8	19.3	28.9

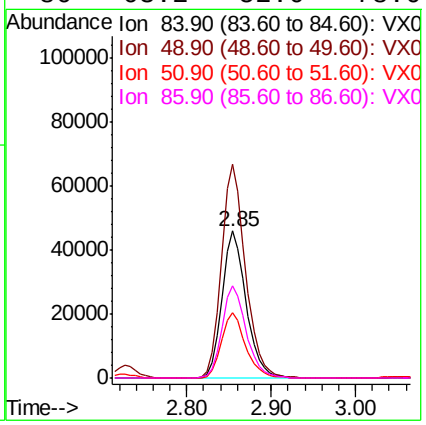


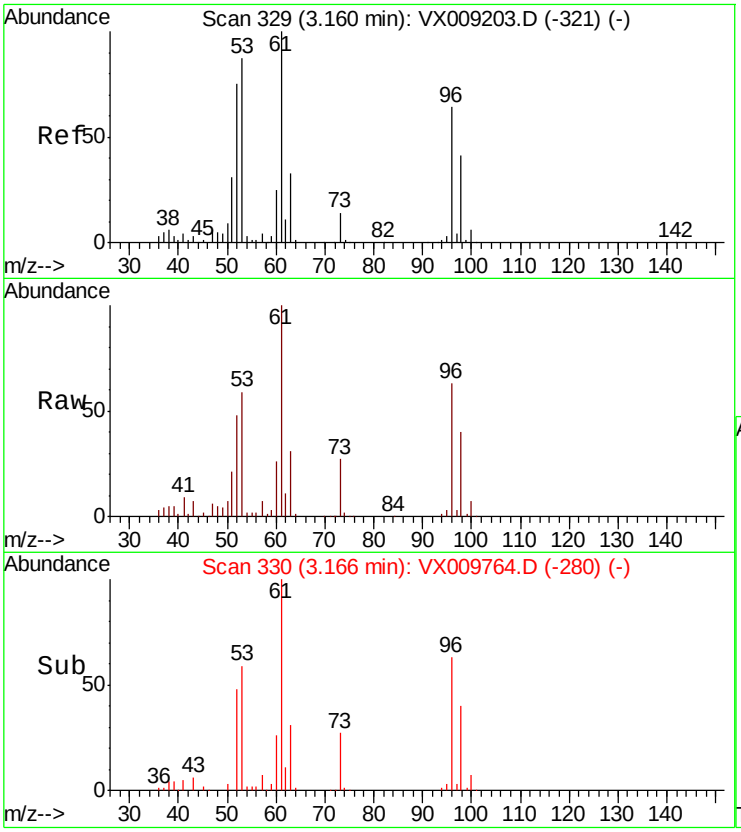


#20
Methylene Chloride
Concen: 47.614 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 84 Resp: 89673

Ion	Ratio	Lower	Upper
84	100		
49	145.4	109.9	164.9
51	44.0	32.7	49.1
86	63.2	52.0	78.0



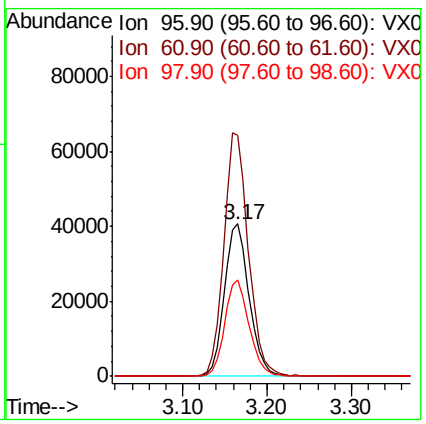


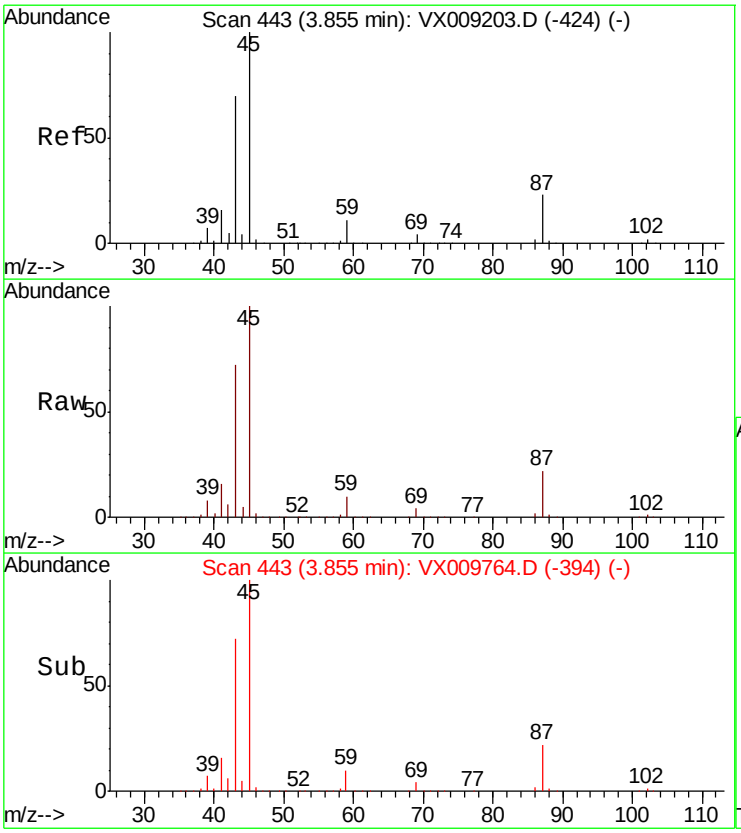
#21
trans-1,2-Dichloroethene
Concen: 50.481 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 96 Resp: 81513

Ion	Ratio	Lower	Upper
96	100		
61	158.4	124.5	186.7
98	63.4	50.4	75.6

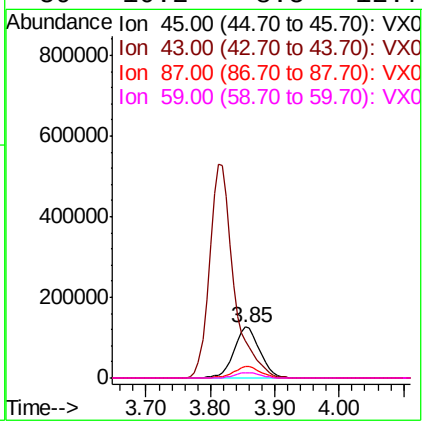


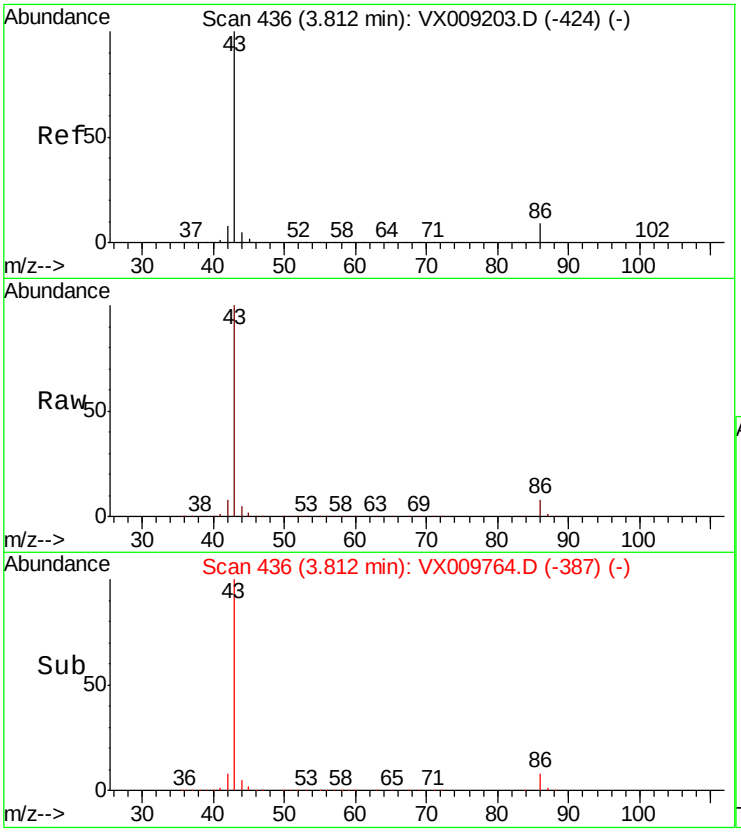


#22
Diisopropyl ether
Concen: 50.005 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 45 Resp: 348931

Ion	Ratio	Lower	Upper
45	100		
43	71.3	56.1	84.1
87	21.8	18.1	27.1
59	10.2	8.5	12.7



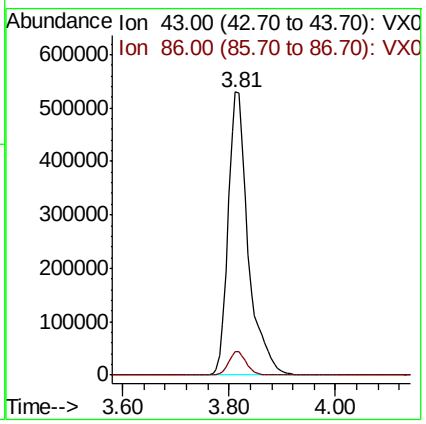


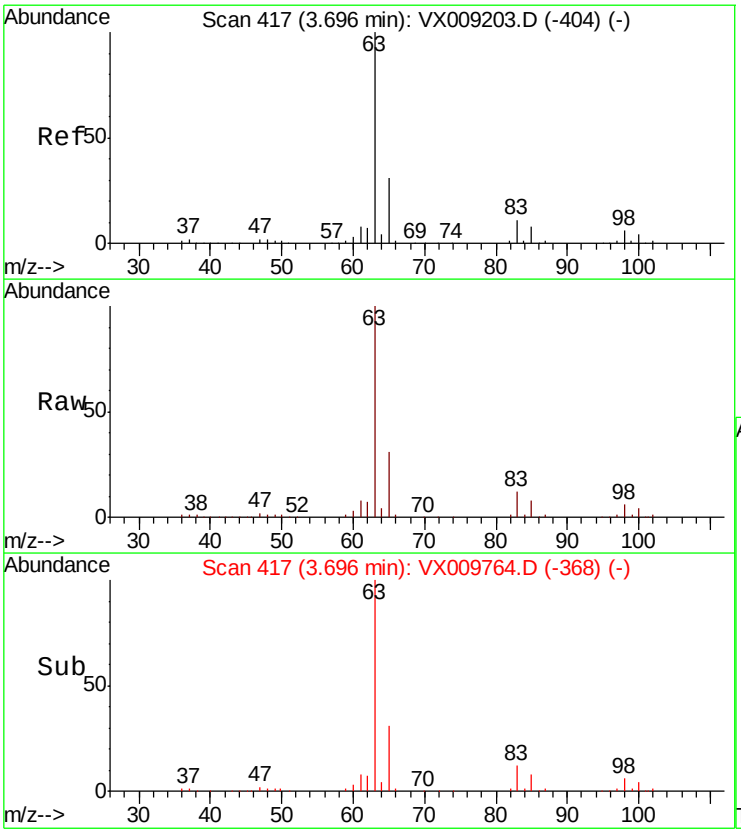
#23
Vinyl Acetate
Concen: 234.006 ug/l
RT: 3.81 min Scan# 436
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 43 Resp: 1398250

Ion	Ratio	Lower	Upper
43	100		
86	8.3	6.9	10.3

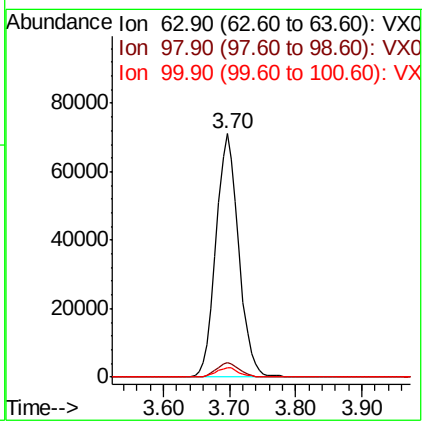


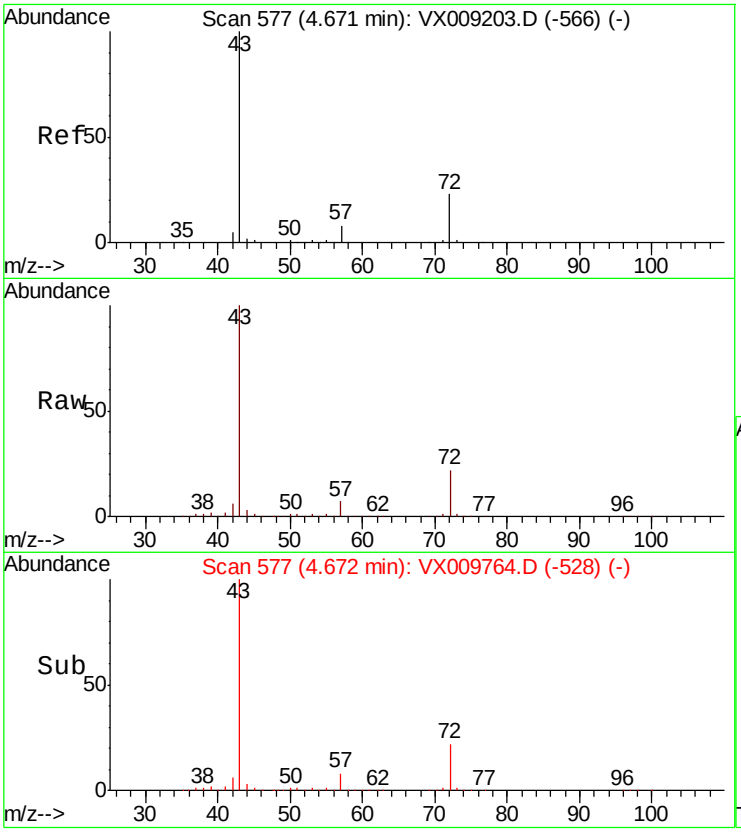


#24
1,1-Dichloroethane
Concen: 49.055 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 63 Resp: 168863

Ion	Ratio	Lower	Upper
63	100		
98	6.1	3.0	9.2
100	3.8	2.0	6.0



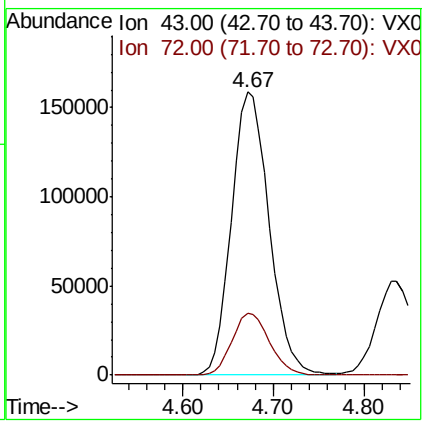


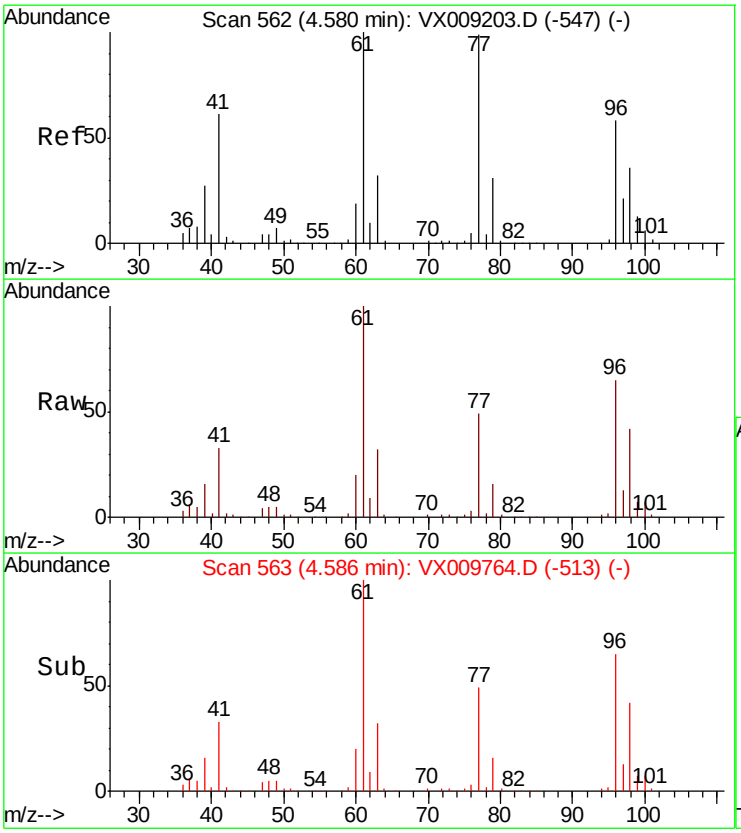
#25
2-Butanone
Concen: 252.019 ug/l
RT: 4.67 min Scan# 577
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 43 Resp: 455529

Ion	Ratio	Lower	Upper
43	100		
72	21.7	18.2	27.2

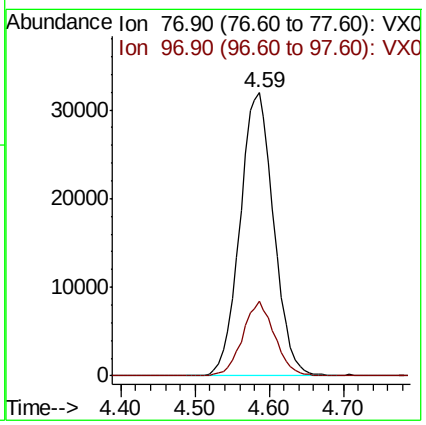


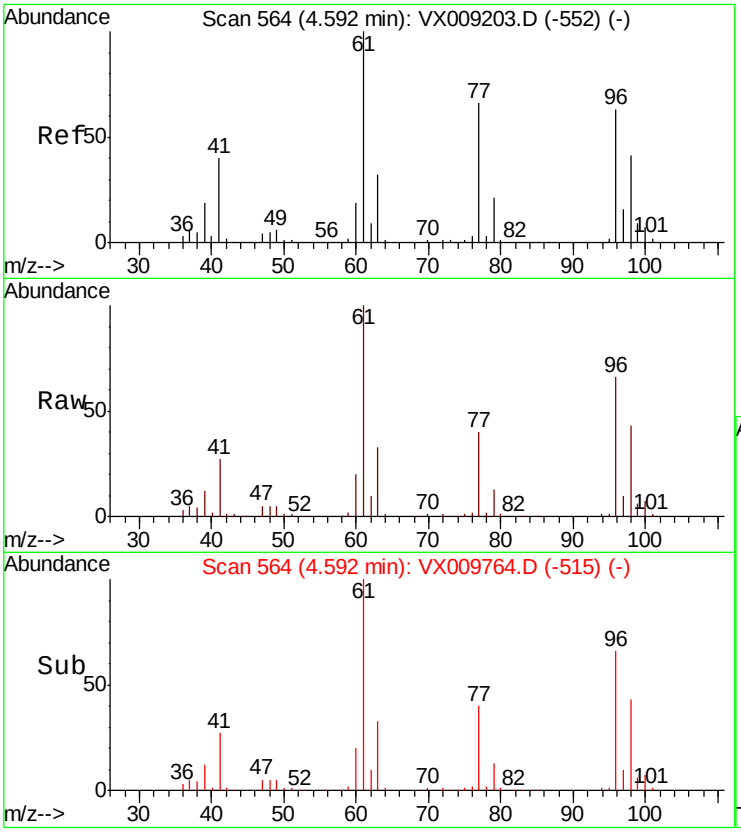


#26
2,2-Dichloropropane
Concen: 39.614 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 77 Resp: 101500

Ion	Ratio	Lower	Upper
77	100		
97	25.0	11.5	34.4



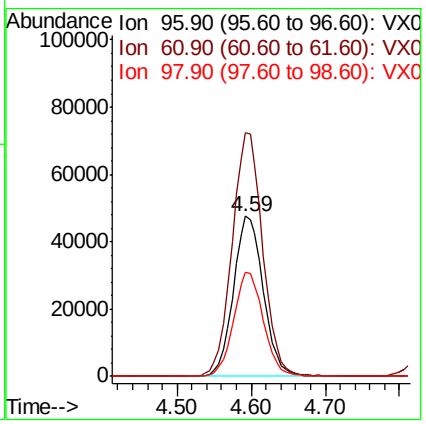


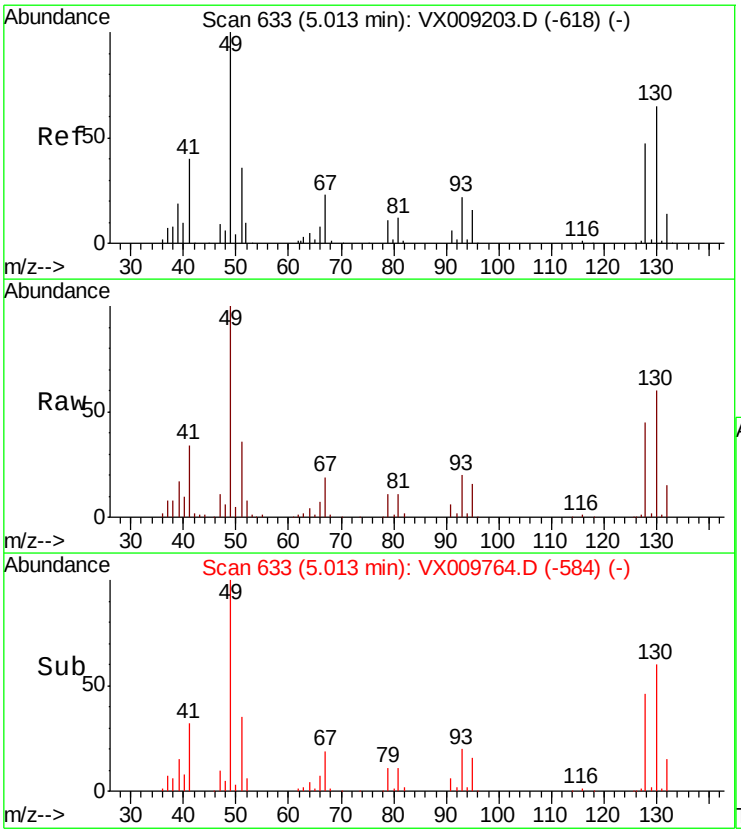
#27
cis-1,2-Dichloroethene
Concen: 69.367 ug/l
RT: 4.59 min Scan# 564
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 96 Resp: 133694

Ion	Ratio	Lower	Upper
96	100		
61	156.0	0.0	324.0
98	64.7	0.0	130.4

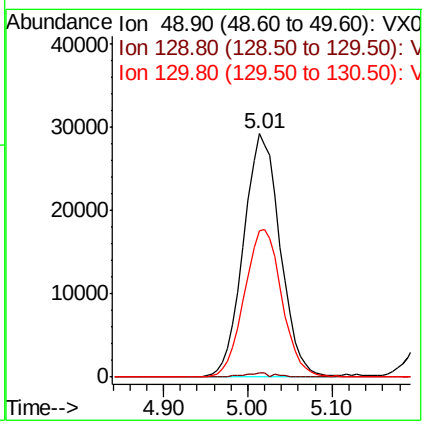


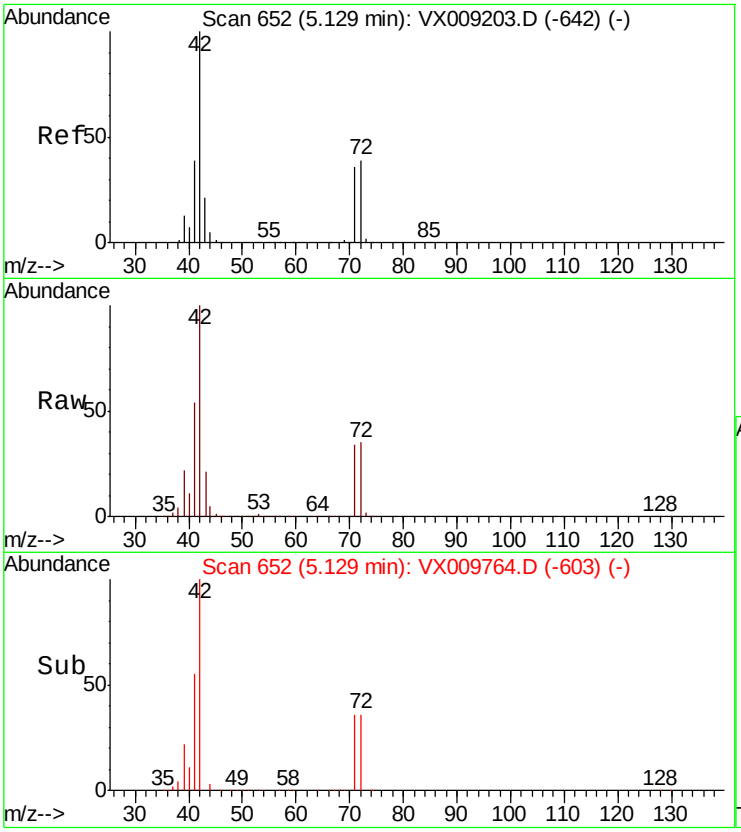


#28
Bromochloromethane
Concen: 63.218 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 49 Resp: 86596

Ion	Ratio	Lower	Upper
49	100		
129	1.0	0.0	3.8
130	62.1	51.2	76.8



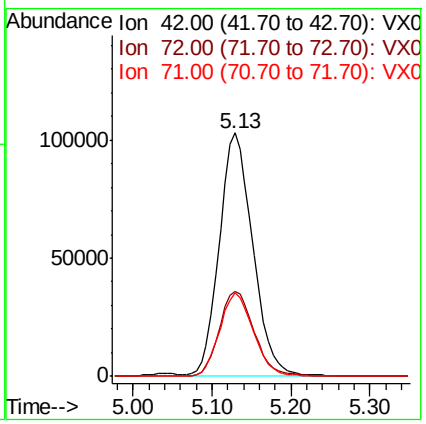


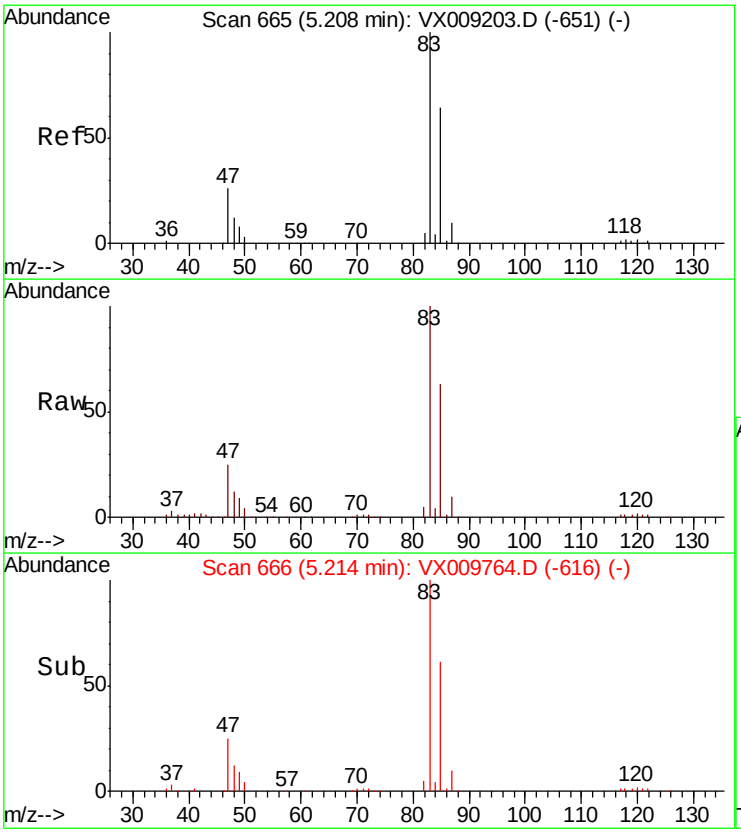
#29
Tetrahydrofuran
Concen: 261.115 ug/l
RT: 5.13 min Scan# 652
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 42 Resp: 303711

Ion	Ratio	Lower	Upper
42	100		
72	36.6	30.4	45.6
71	34.6	28.6	43.0

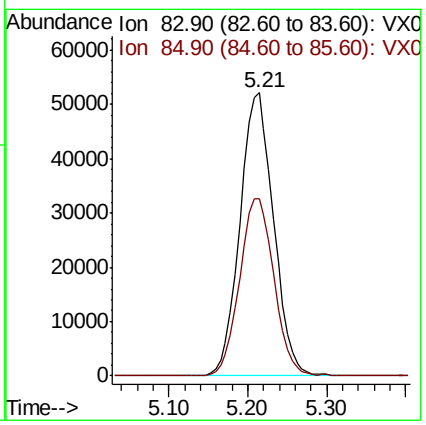


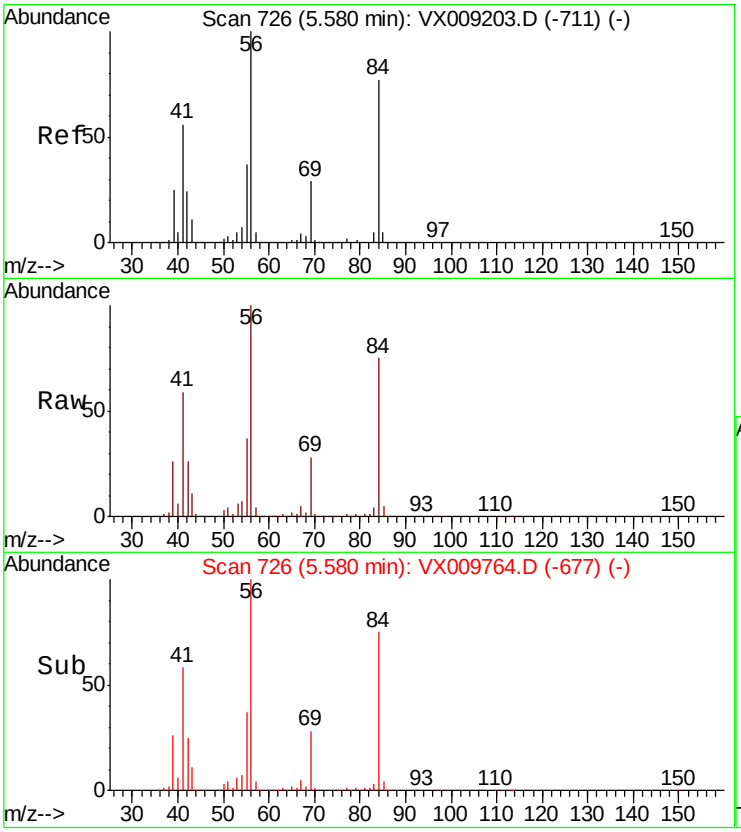


#30
Chloroform
Concen: 49.609 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 83 Resp: 154451

Ion	Ratio	Lower	Upper
83	100		
85	62.7	51.5	77.3



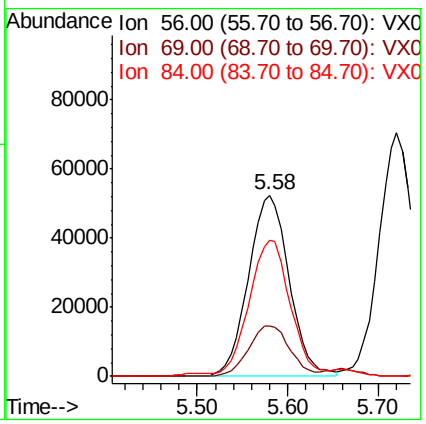


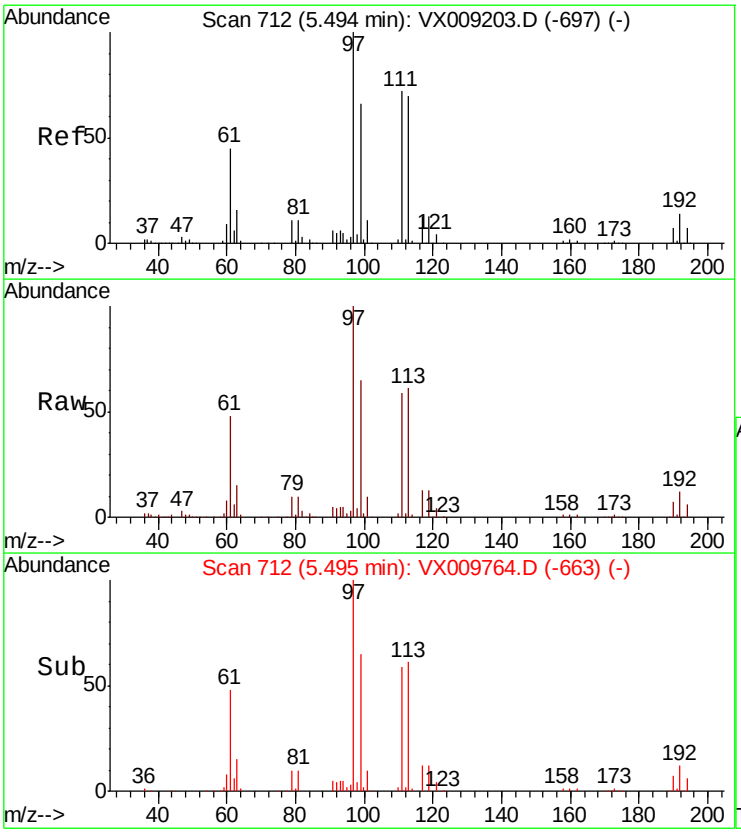
#31
Cyclohexane
Concen: 50.941 ug/l
RT: 5.58 min Scan# 726
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 56 Resp: 163145

Ion	Ratio	Lower	Upper
56	100		
69	28.0	23.4	35.0
84	73.8	61.9	92.9

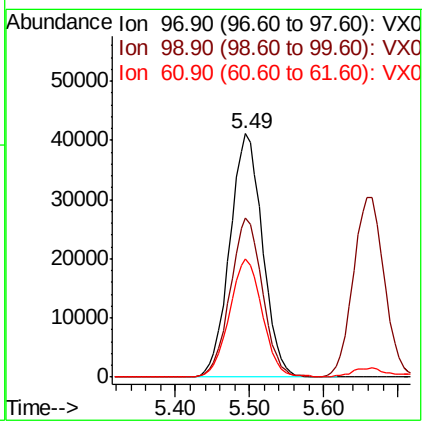


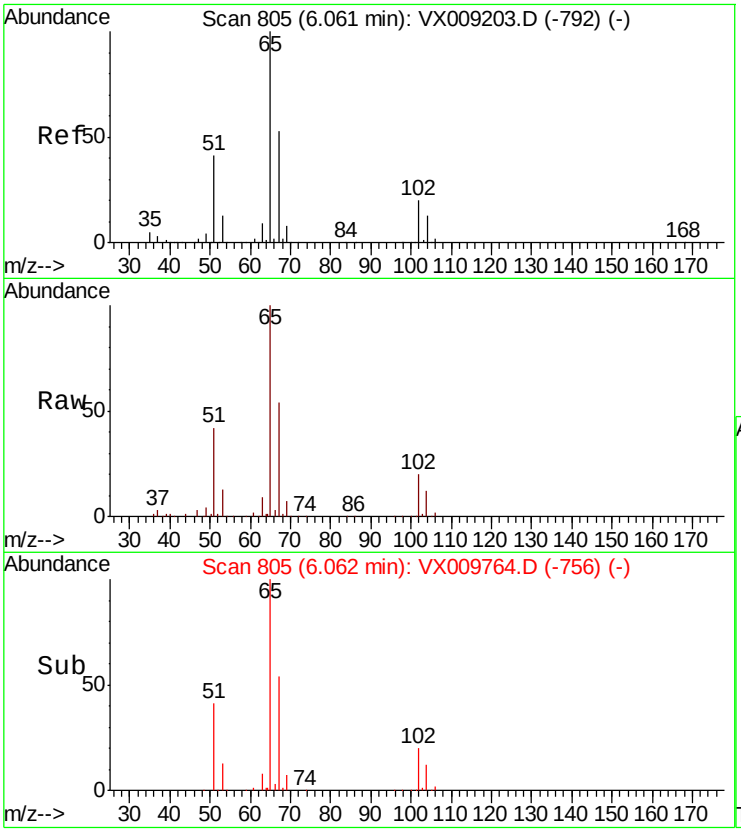


#32
1,1,1-Trichloroethane
Concen: 48.860 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 97 Resp: 126632

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.8	77.8
61	48.8	37.8	56.8



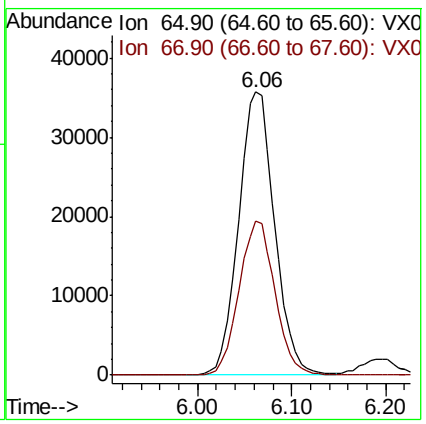


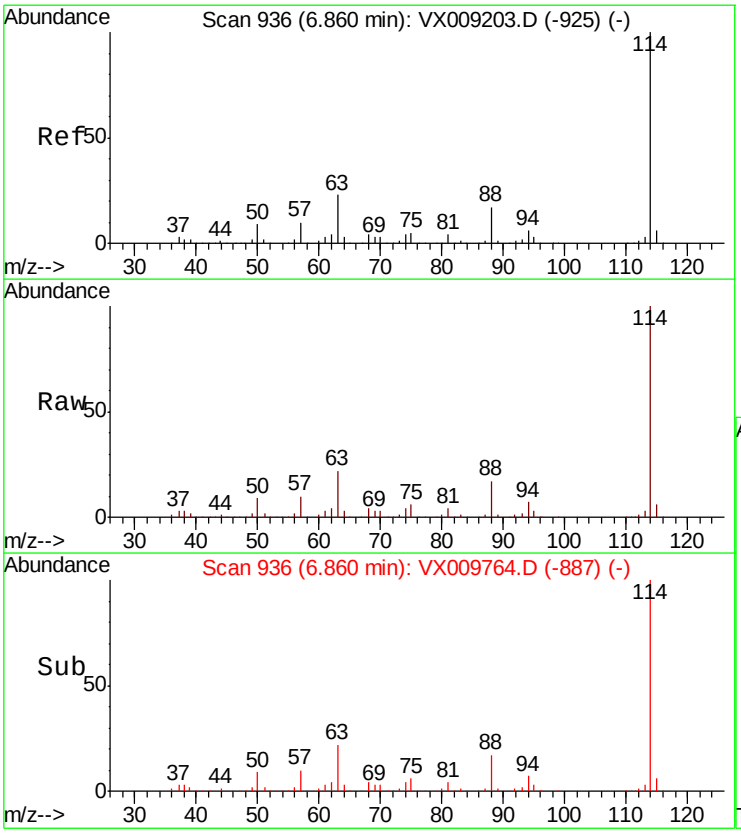
#33
1,2-Dichloroethane-d4
Concen: 44.145 ug/l
RT: 6.06 min Scan# 805
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 65 Resp: 95626

Ion	Ratio	Lower	Upper
65	100		
67	54.2	0.0	106.6

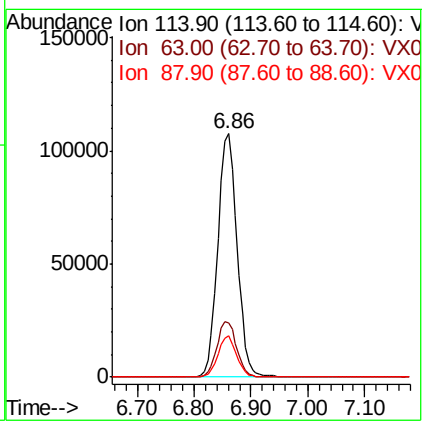


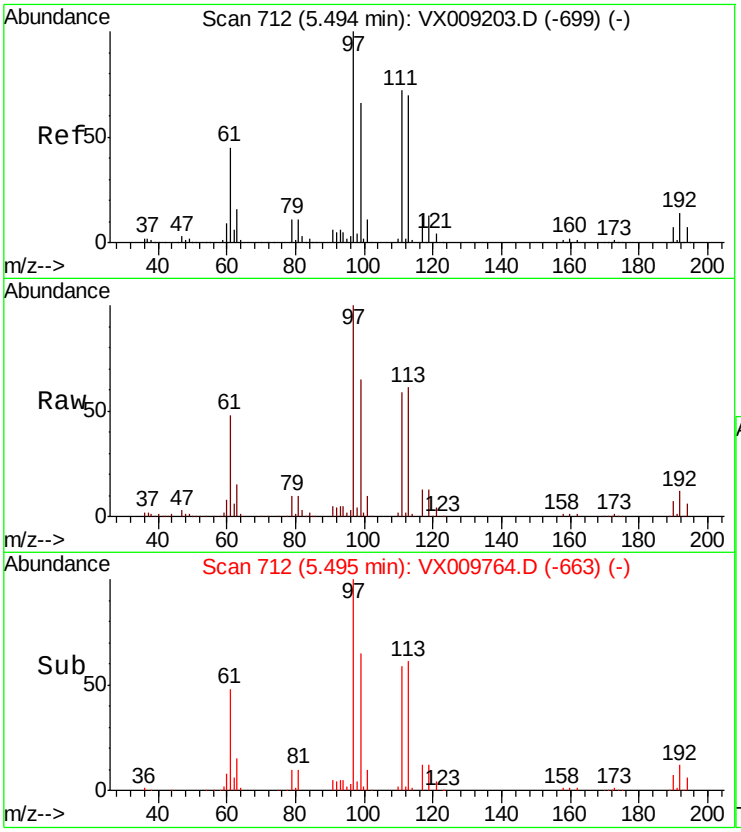


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:114 Resp: 254237

Ion	Ratio	Lower	Upper
114	100		
63	22.4	0.0	45.6
88	16.8	0.0	33.2



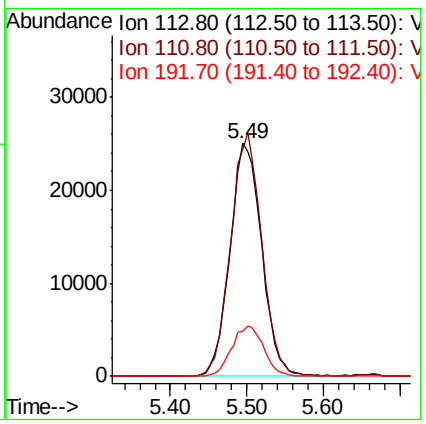


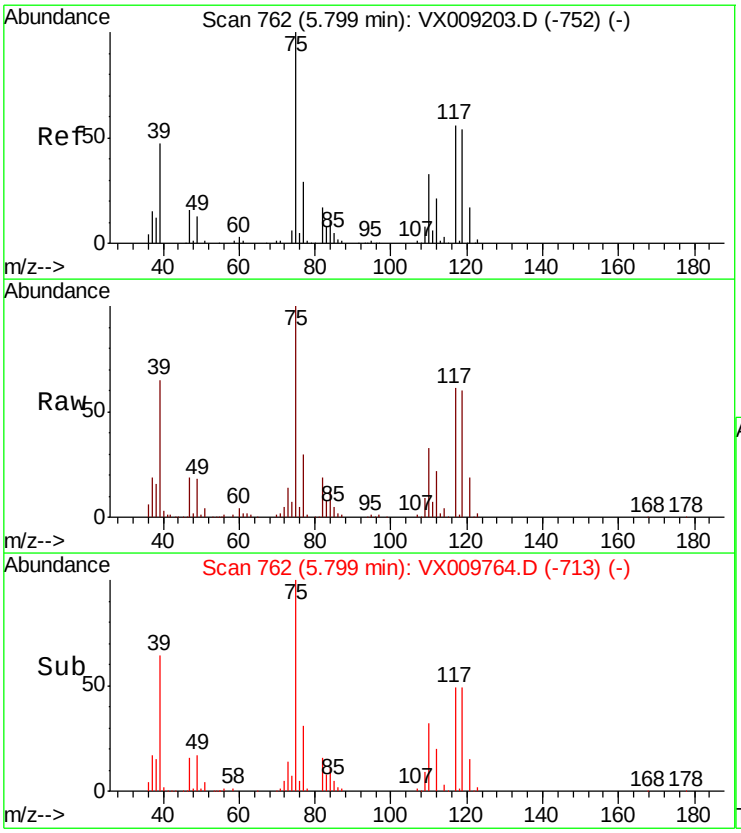
#35
Dibromofluoromethane
Concen: 44.983 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:113 Resp: 71894

Ion	Ratio	Lower	Upper
113	100		
111	102.8	82.8	124.2
192	21.8	17.0	25.6

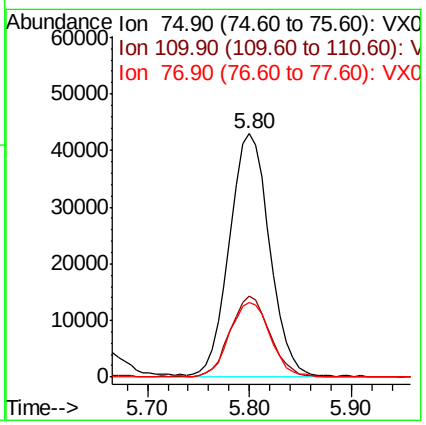


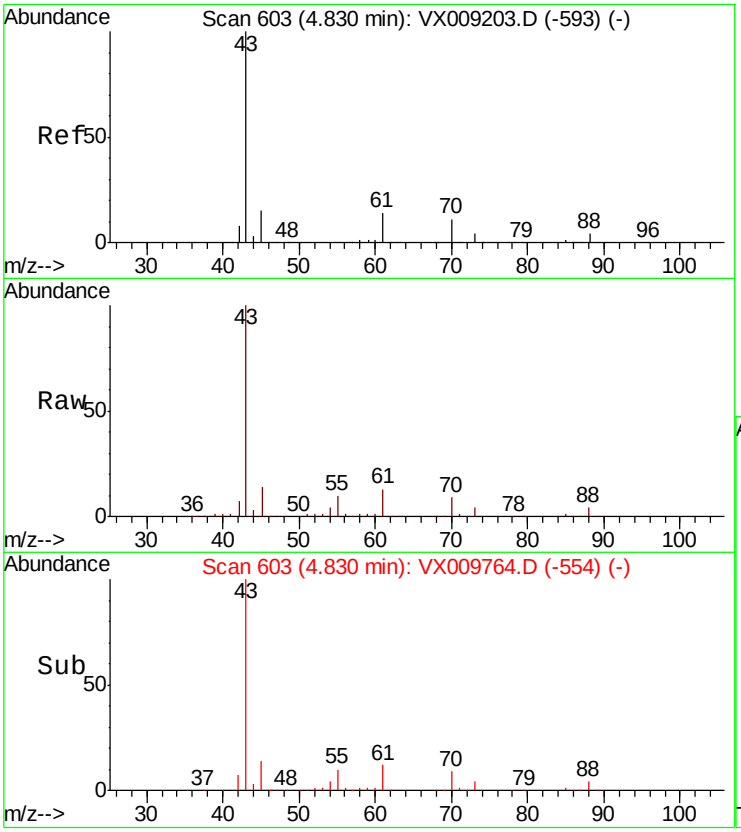


#36
1,1-Dichloropropene
Concen: 49.473 ug/l
RT: 5.80 min Scan# 762
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 75 Resp: 116888

Ion	Ratio	Lower	Upper
75	100		
110	33.3	16.9	50.6
77	31.6	24.8	37.2



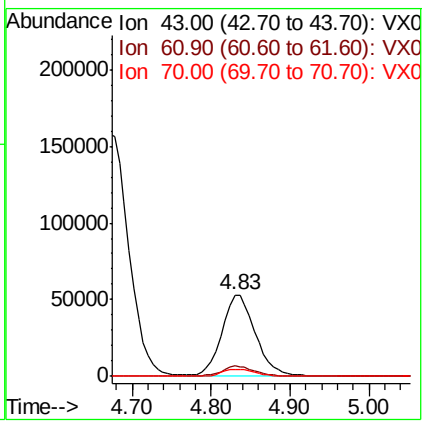


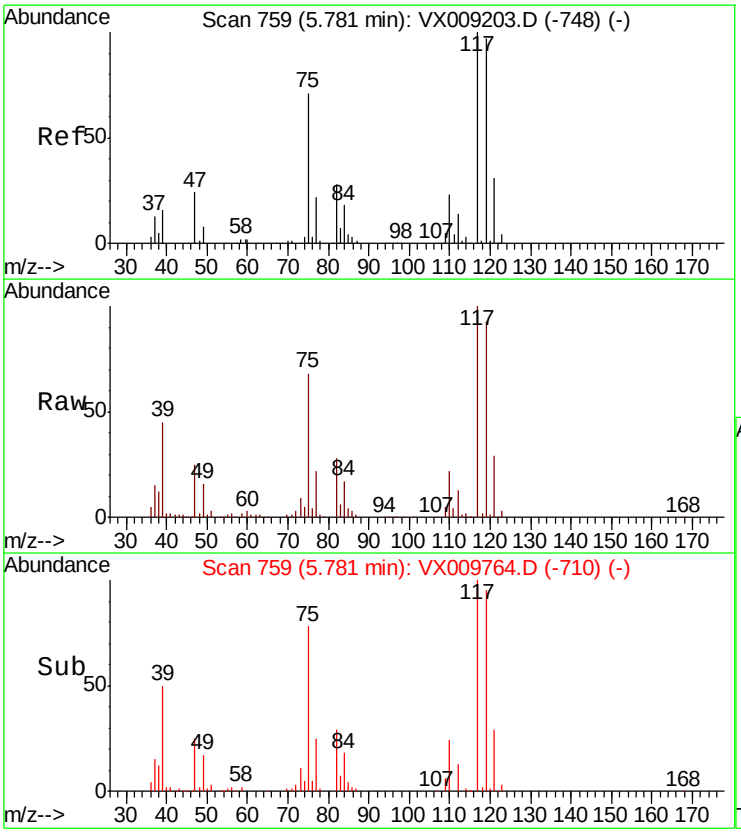
#37
Ethyl Acetate
Concen: 47.107 ug/l
RT: 4.83 min Scan# 603
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 43 Resp: 155072

Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.5	15.7
70	9.1	7.9	11.9

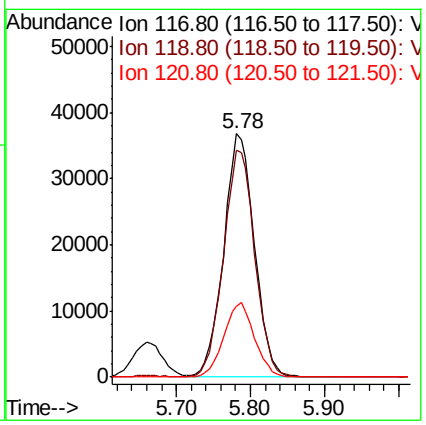


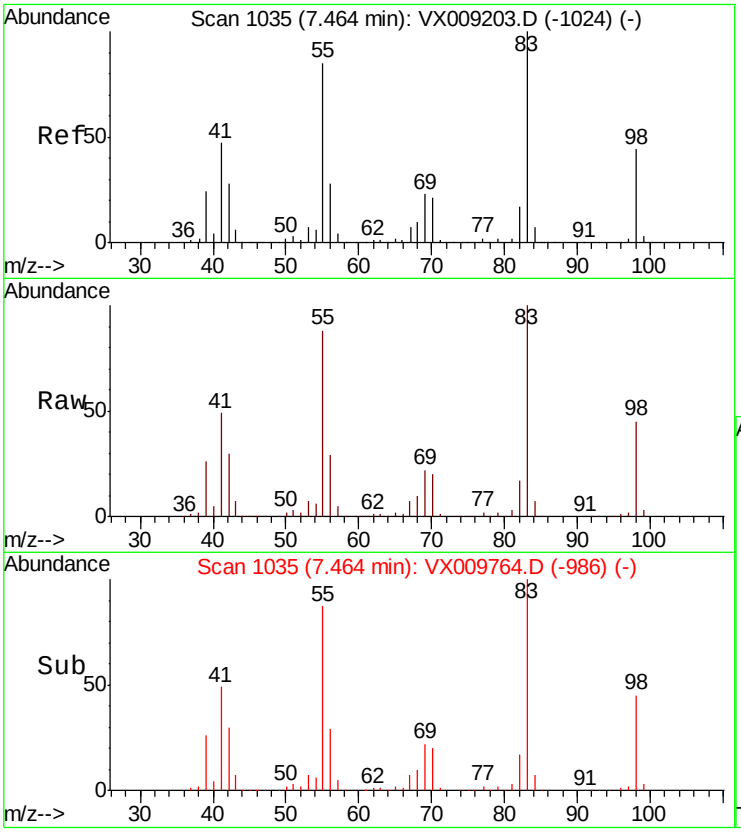


#38
Carbon Tetrachloride
Concen: 49.456 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:117 Resp: 106164

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.5	116.3
121	28.9	24.7	37.1



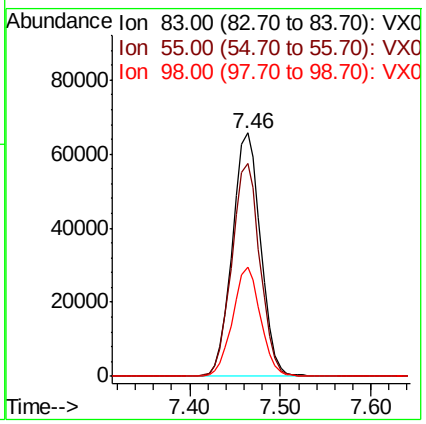


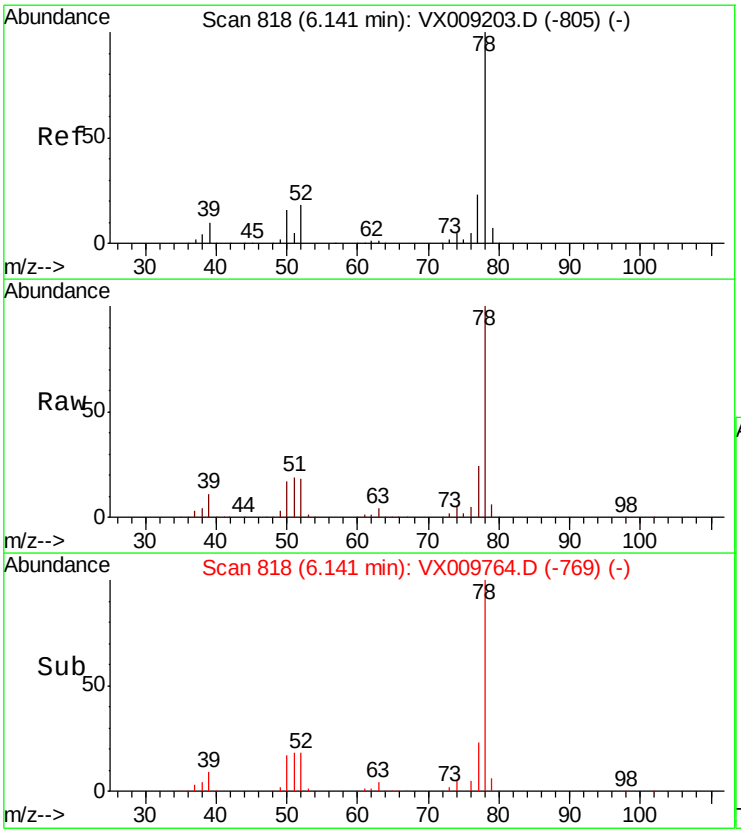
#39
Methylcyclohexane
Concen: 49.125 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 83 Resp: 142538

Ion	Ratio	Lower	Upper
83	100		
55	87.5	67.7	101.5
98	44.8	35.5	53.3

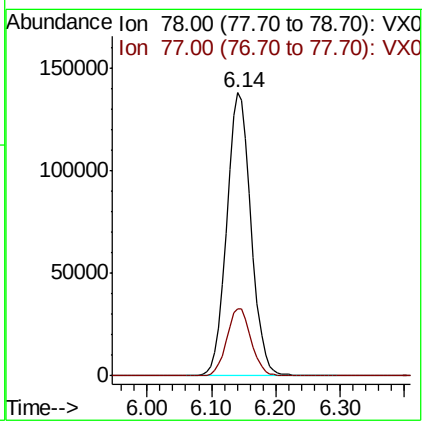


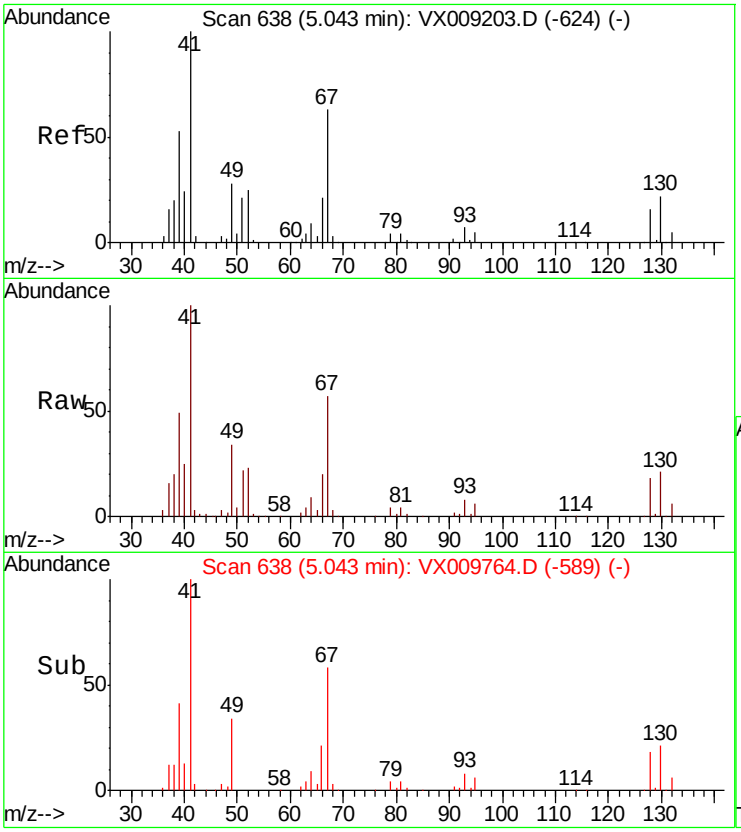


#40
Benzene
Concen: 49.892 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 78 Resp: 364811

Ion	Ratio	Lower	Upper
78	100		
77	23.9	18.8	28.2



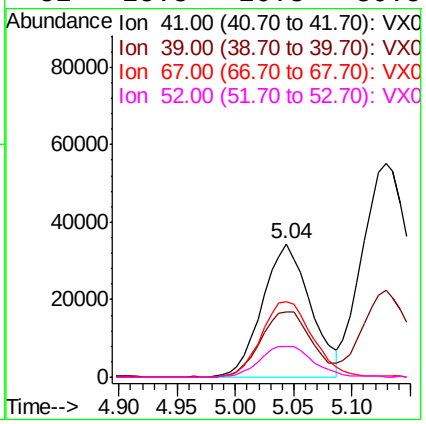


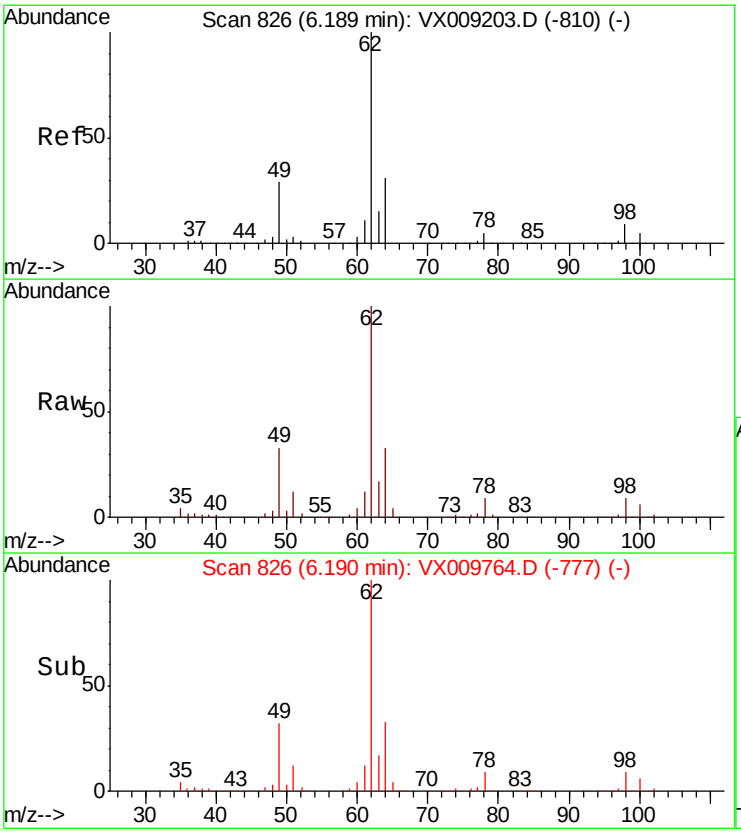
#41
Methacrylonitrile
Concen: 50.151 ug/l
RT: 5.04 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 41 Resp: 98274

Ion	Ratio	Lower	Upper
41	100		
39	52.4	42.0	63.0
67	61.2	49.8	74.8
52	25.3	20.3	30.5

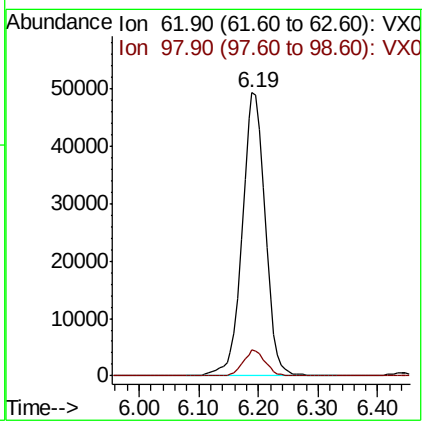


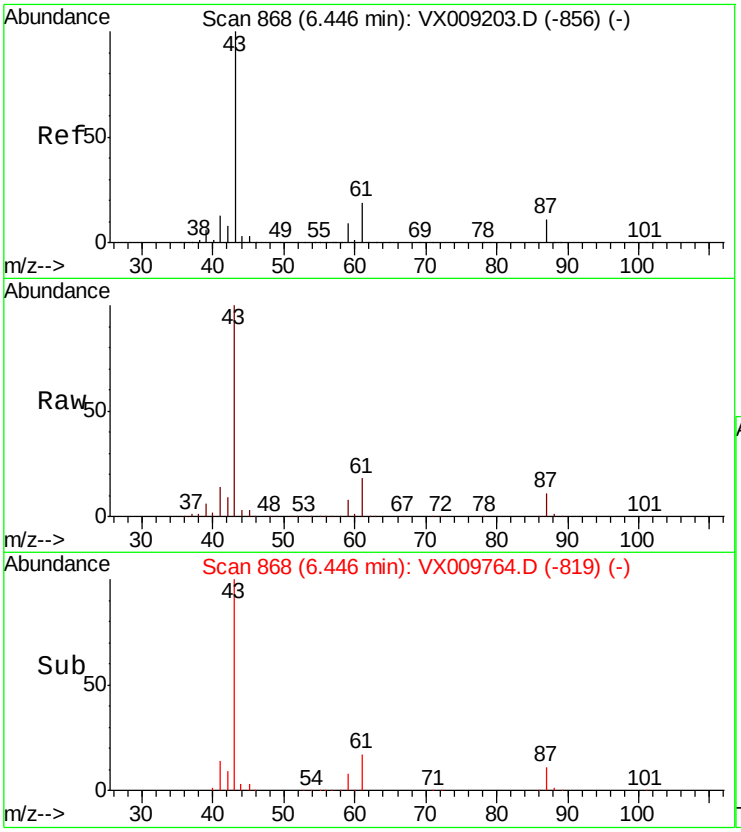


#42
1,2-Dichloroethane
Concen: 50.612 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 62 Resp: 132751

Ion	Ratio	Lower	Upper
62	100		
98	8.7	0.0	18.2



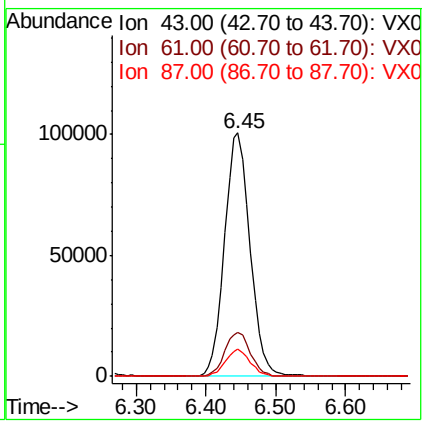


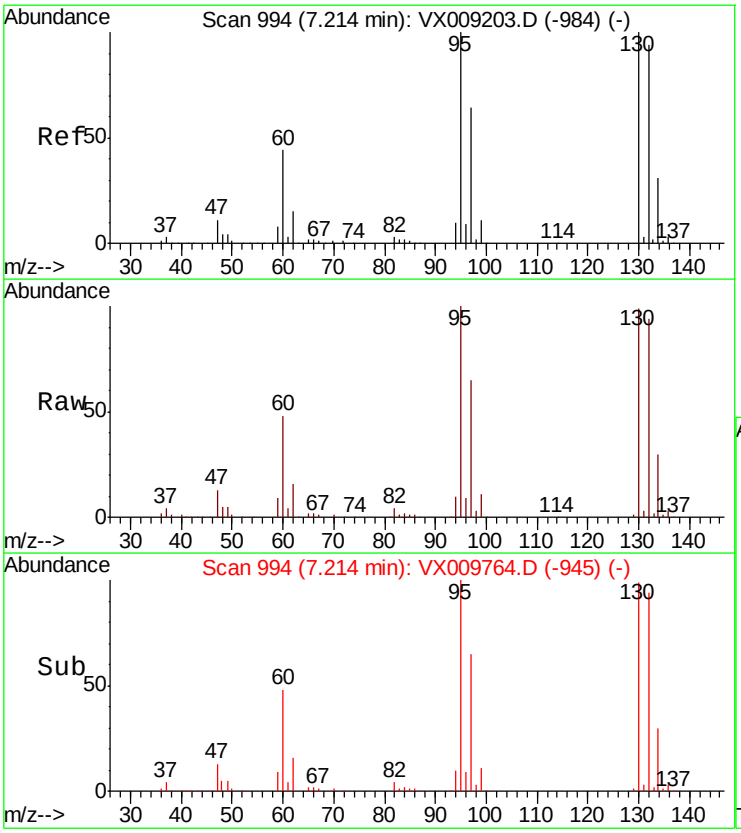
#43
Isopropyl Acetate
Concen: 48.214 ug/l
RT: 6.45 min Scan# 868
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument : MSVOA_X
ClientSampleId : S36-0153MS

Tgt Ion: 43 Resp: 253875

Ion	Ratio	Lower	Upper
43	100		
61	18.3	15.1	22.7
87	10.9	9.0	13.6

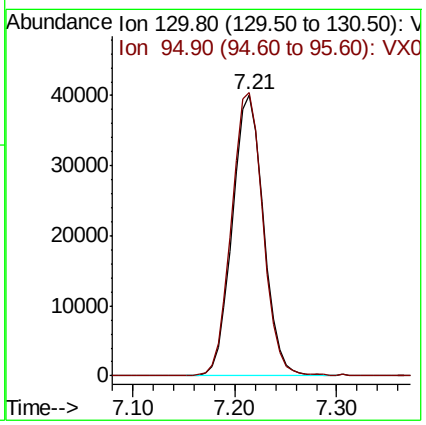


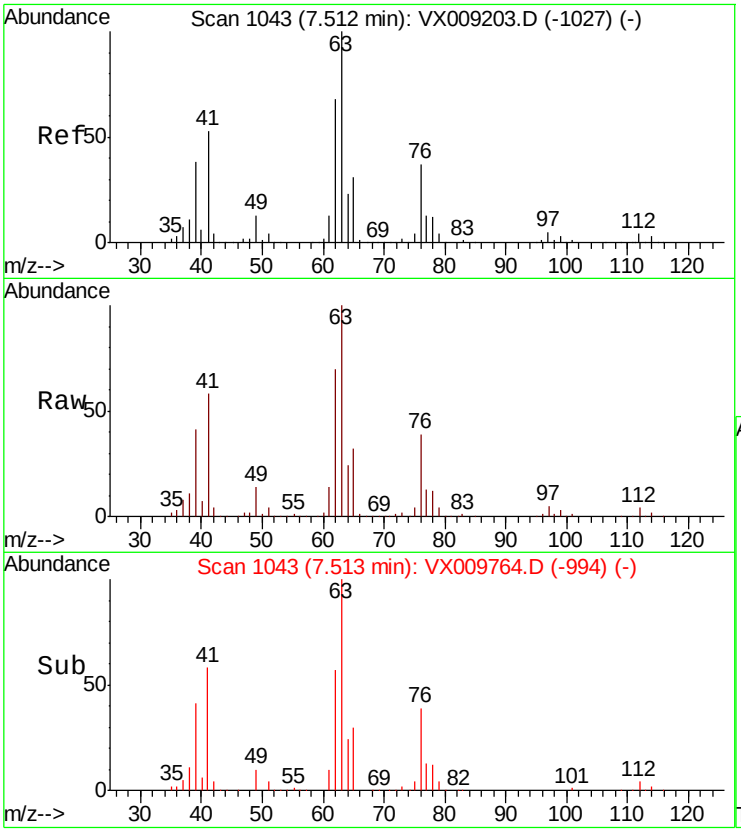


#44
Trichloroethene
Concen: 47.899 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:130 Resp: 84670

Ion	Ratio	Lower	Upper
130	100		
95	100.7	0.0	199.2



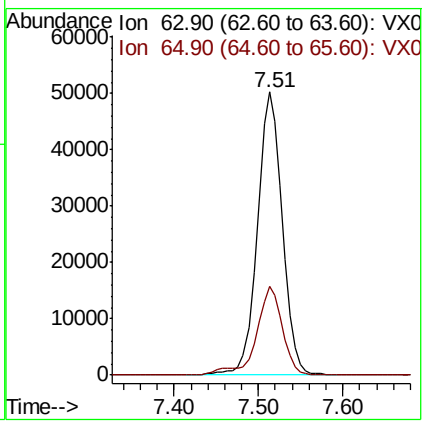


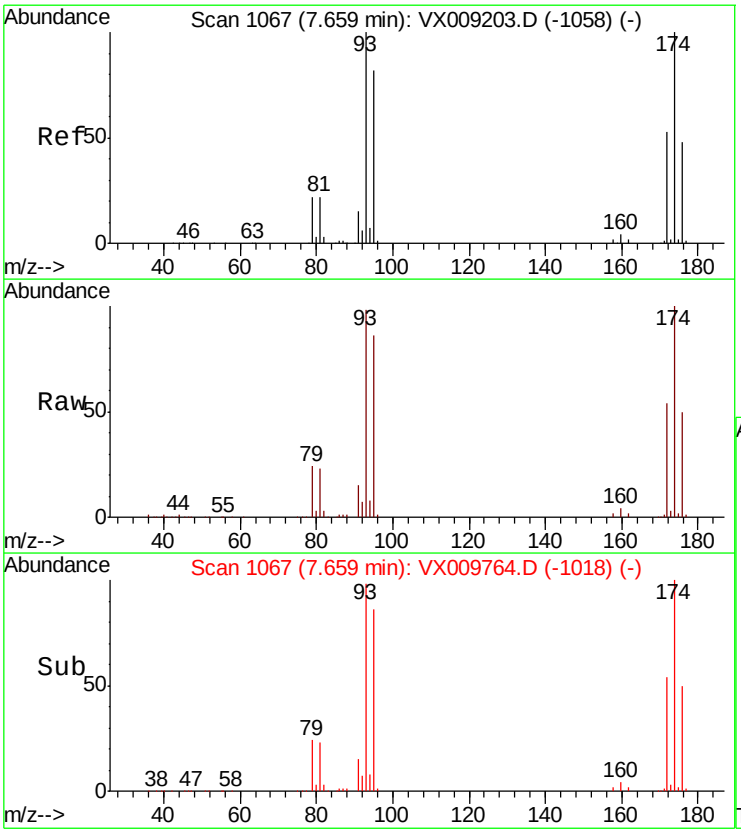
#45
1,2-Dichloropropane
Concen: 49.491 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 63 Resp: 102470

Ion	Ratio	Lower	Upper
63	100		
65	31.6	25.0	37.6

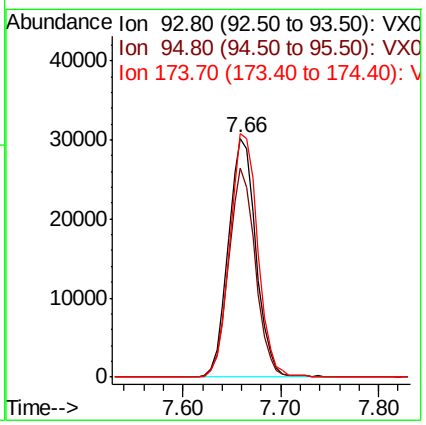


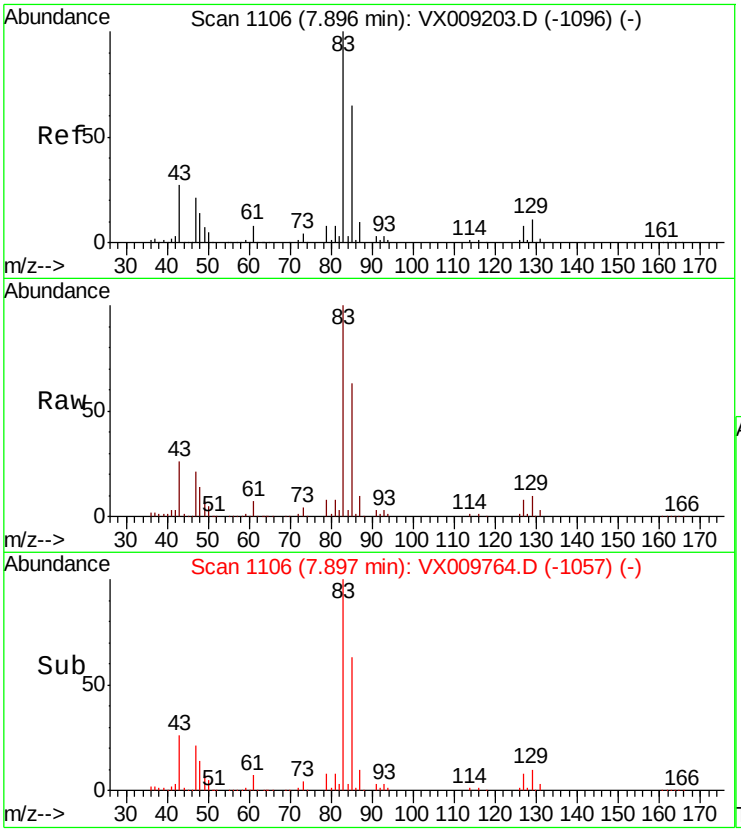


#46
Dibromomethane
Concen: 49.210 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 93 Resp: 59167

Ion	Ratio	Lower	Upper
93	100		
95	84.1	66.5	99.7
174	102.9	82.1	123.1



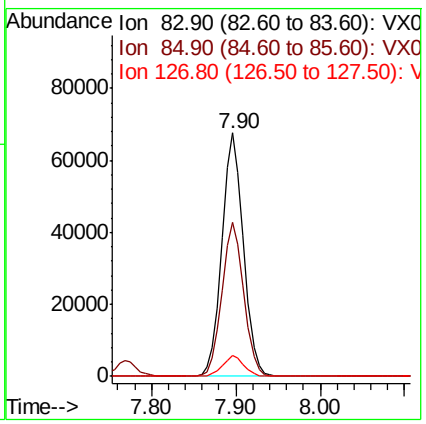


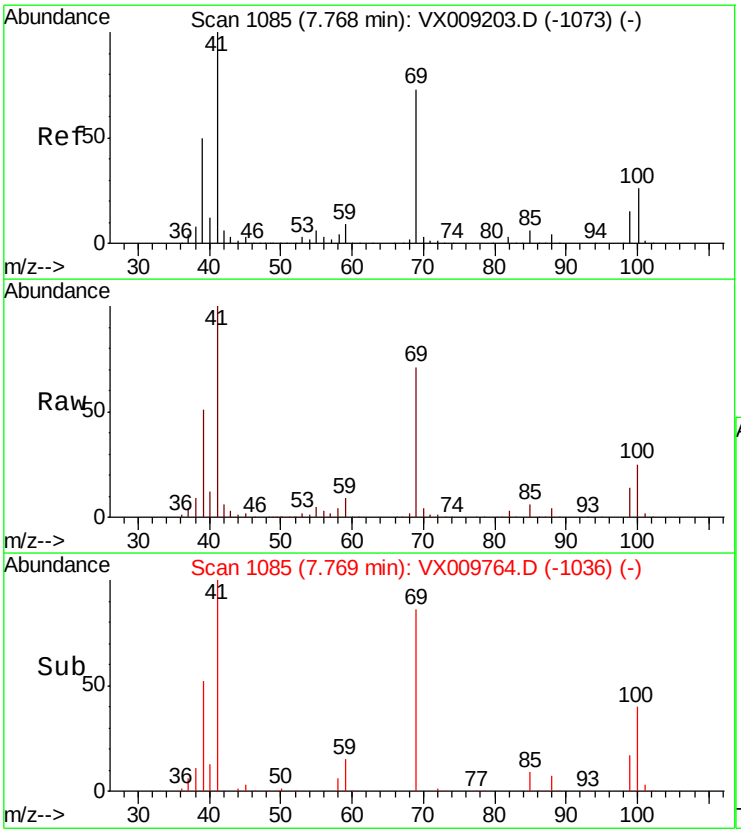
#47
Bromodichloromethane
Concen: 49.491 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 83 Resp: 118697

Ion	Ratio	Lower	Upper
83	100		
85	63.2	52.4	78.6
127	8.4	6.6	10.0

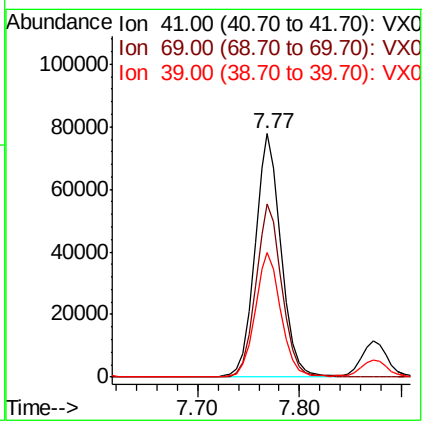


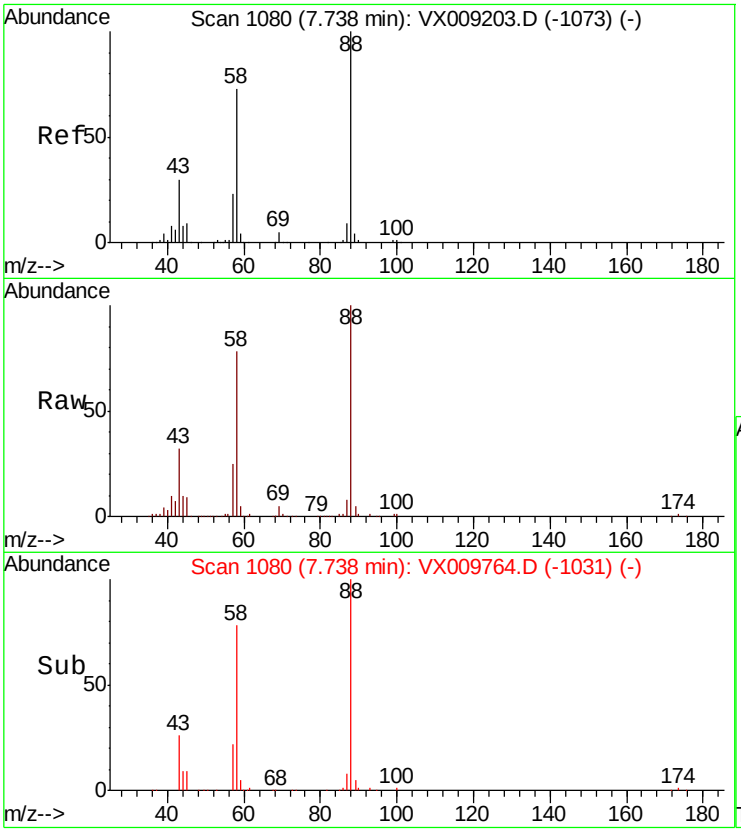


#48
Methyl methacrylate
Concen: 52.626 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 41 Resp: 137478

Ion	Ratio	Lower	Upper
41	100		
69	71.5	59.1	88.7
39	51.0	40.4	60.6



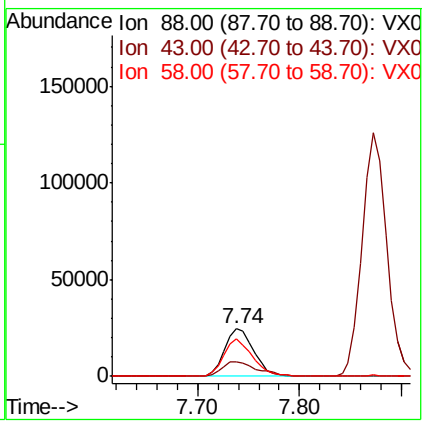


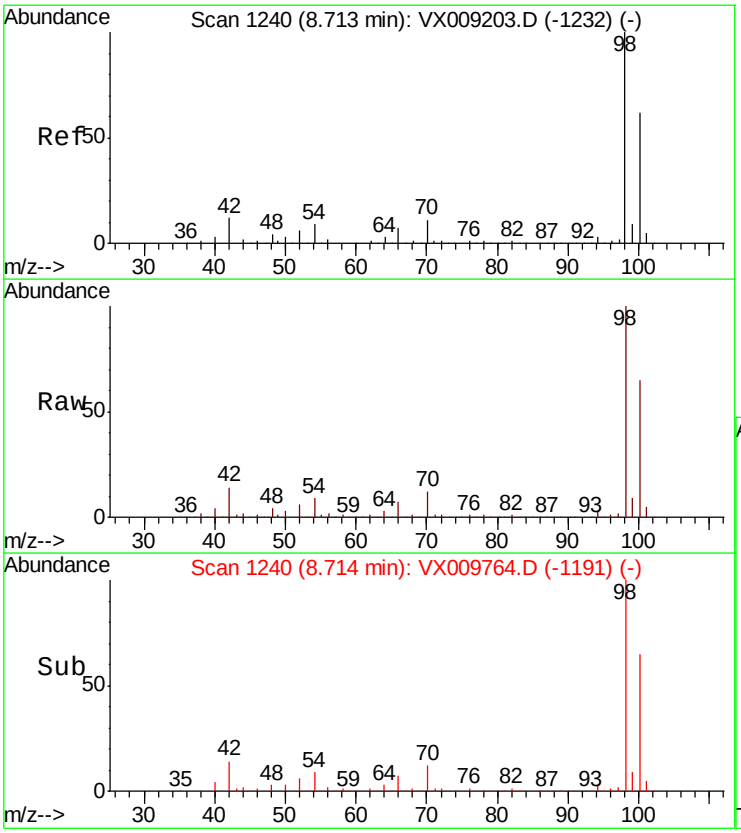
#49
1,4-Dioxane
Concen: 926.831 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 88 Resp: 49102

Ion	Ratio	Lower	Upper
88	100		
43	37.7	28.6	42.8
58	78.5	61.7	92.5

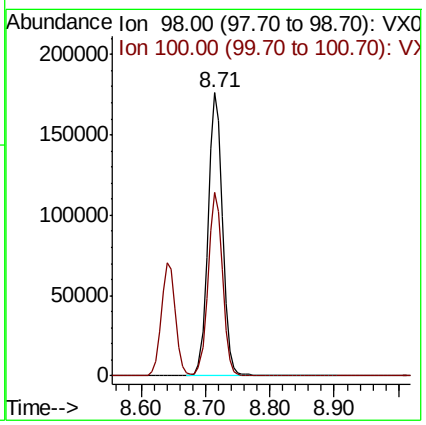


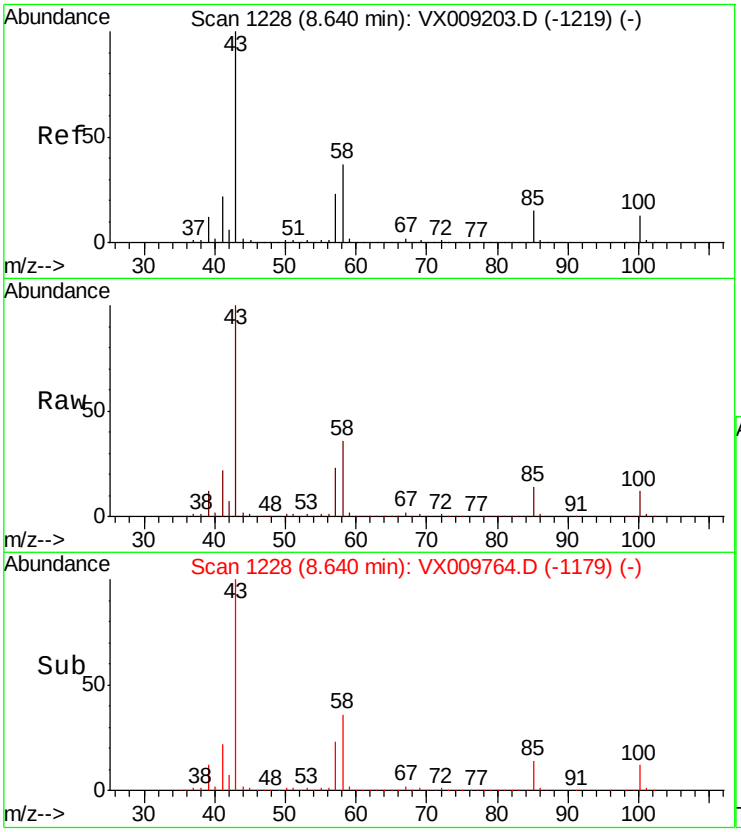


#50
Toluene-d8
Concen: 43.036 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 98 Resp: 277689

Ion	Ratio	Lower	Upper
98	100		
100	64.2	51.2	76.8



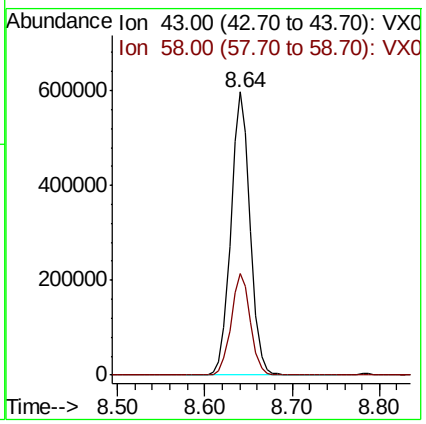


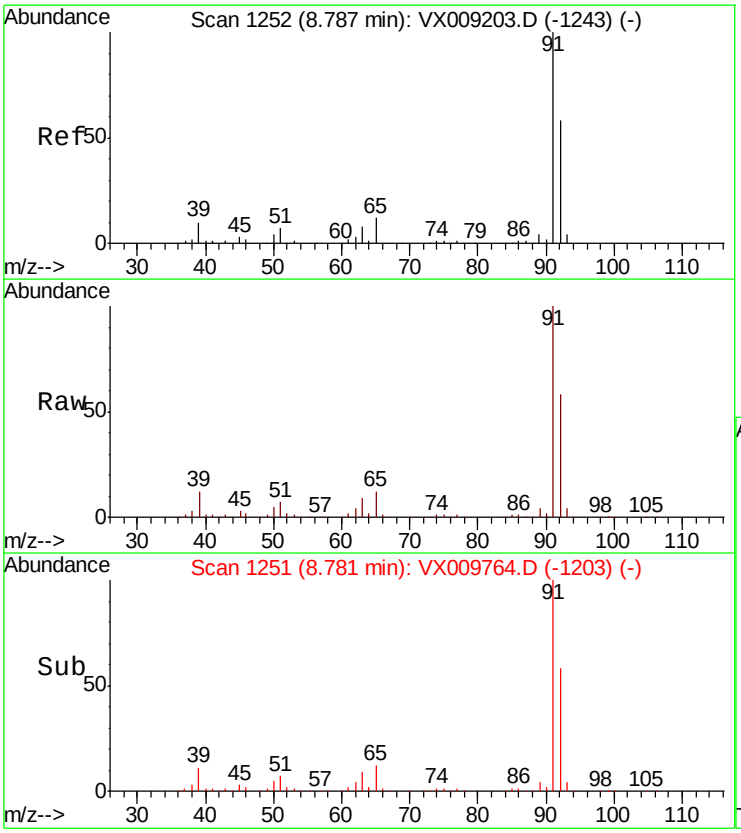
#51
4-Methyl-2-Pentanone
Concen: 266.250 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 43 Resp: 916345

Ion	Ratio	Lower	Upper
43	100		
58	35.9	29.5	44.3

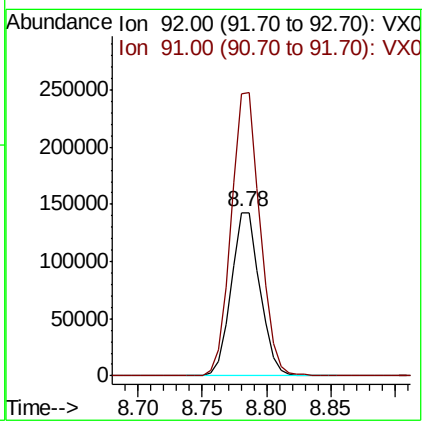


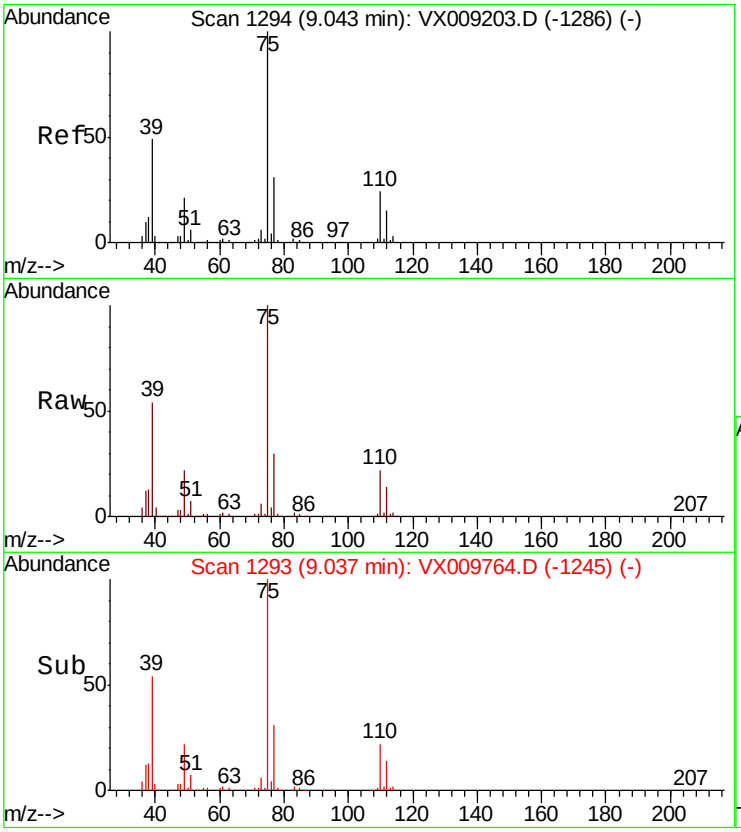


#52
Toluene
Concen: 50.044 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 92 Resp: 222435

Ion	Ratio	Lower	Upper
92	100		
91	174.4	138.8	208.2



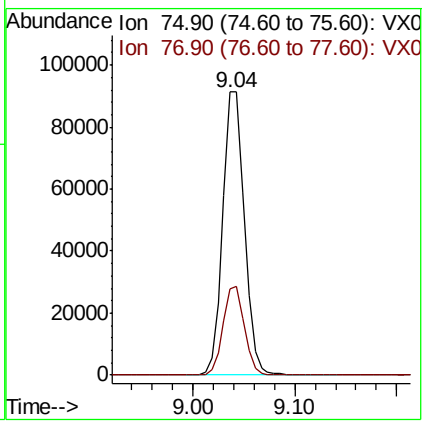


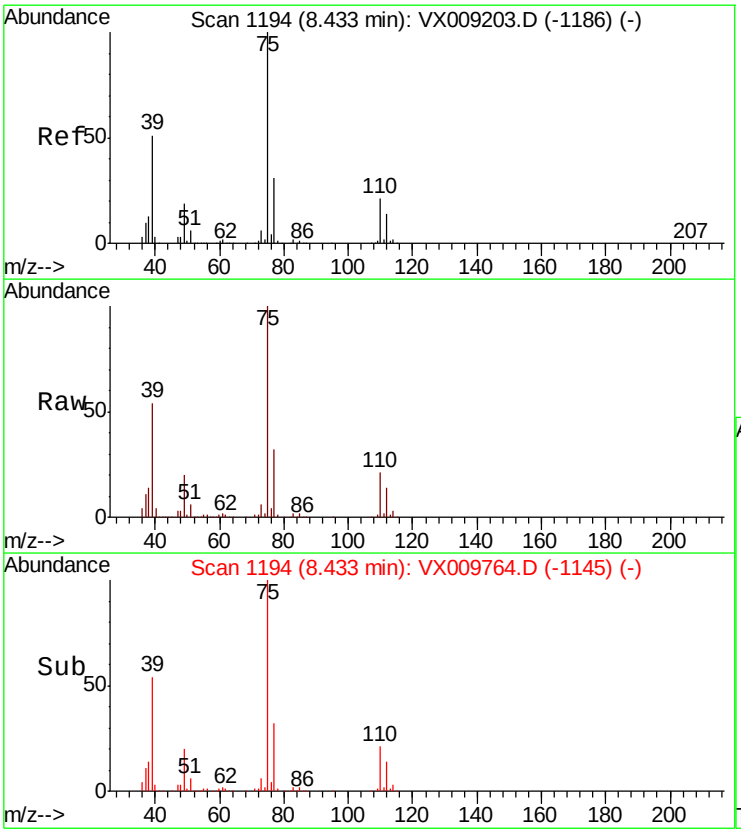
#53
t-1,3-Dichloropropene
Concen: 49.888 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 75 Resp: 135084

Ion	Ratio	Lower	Upper
75	100		
77	30.5	25.0	37.6

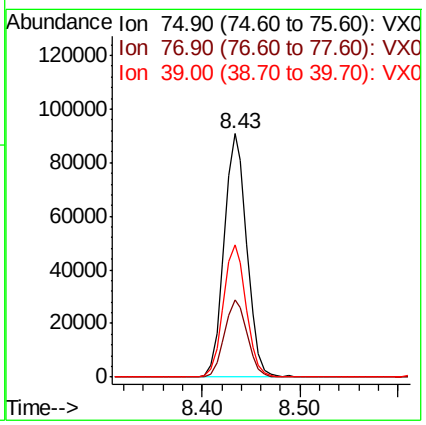


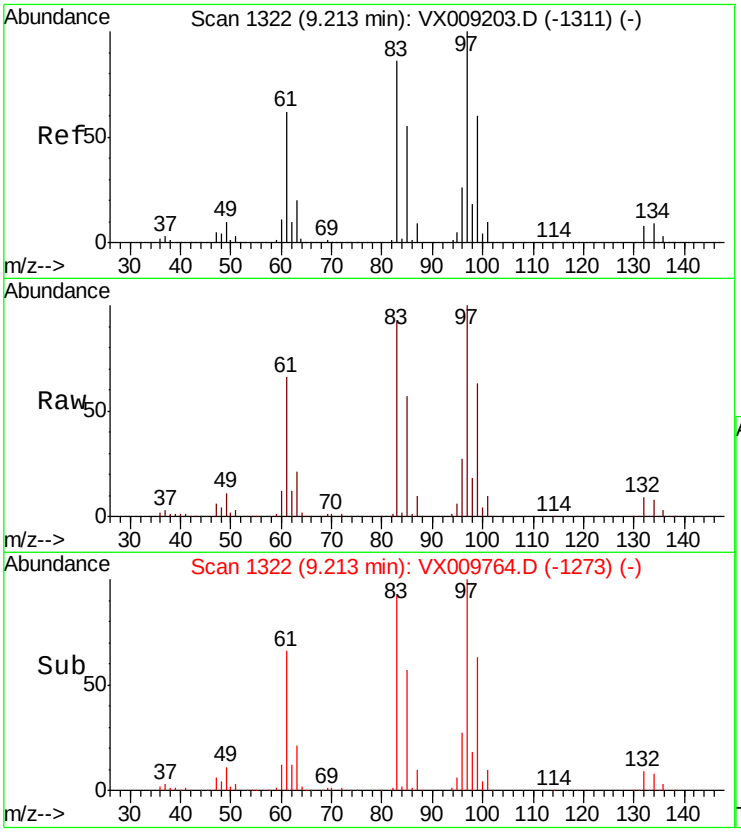


#54
cis-1,3-Dichloropropene
Concen: 48.676 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 75 Resp: 145886

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.6	36.8
39	54.2	40.6	60.8



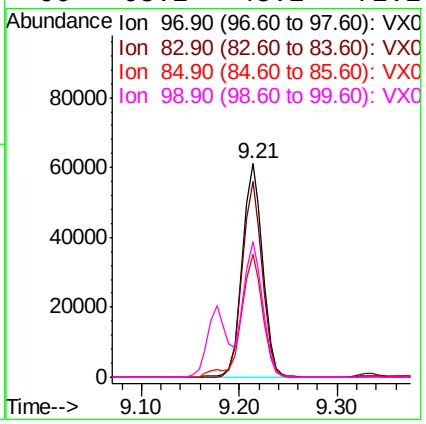


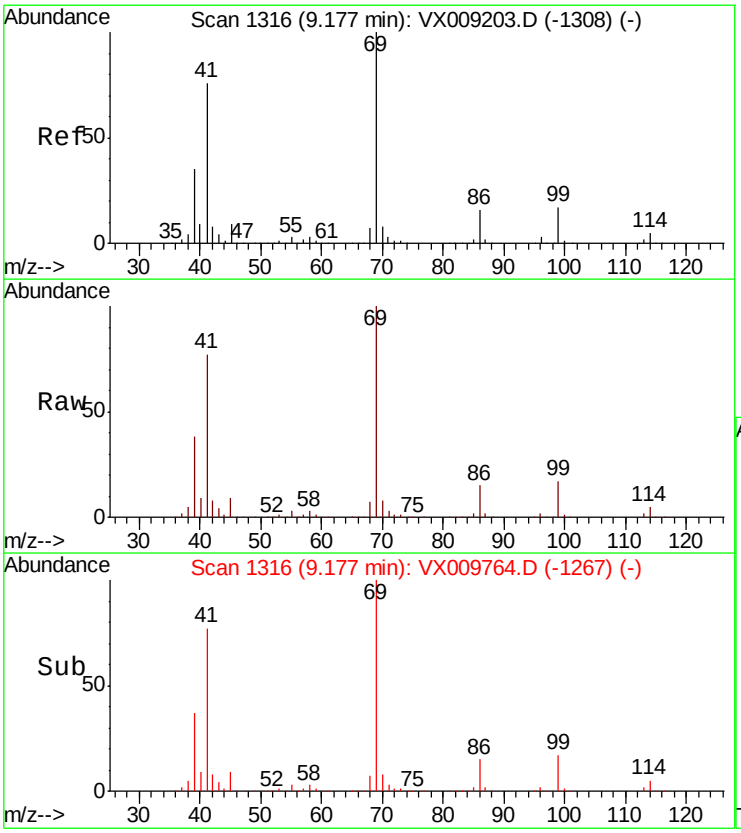
#55
1,1,2-Trichloroethane
Concen: 48.642 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 97 Resp: 88205

Ion	Ratio	Lower	Upper
97	100		
83	91.7	68.9	103.3
85	57.5	43.8	65.6
99	63.2	48.2	72.2

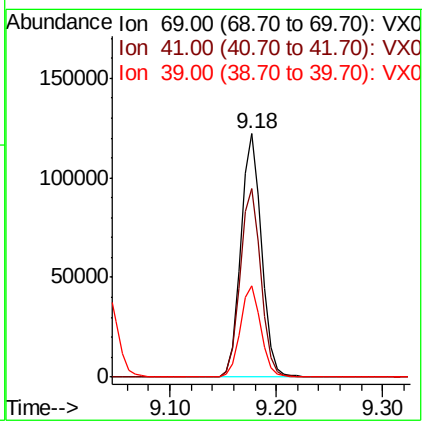


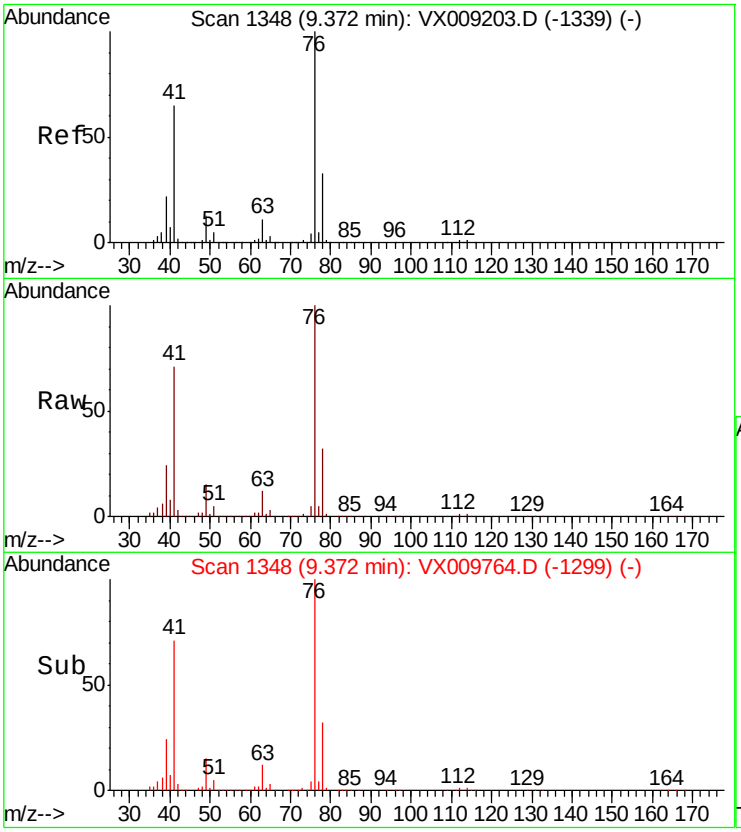


#56
Ethyl methacrylate
Concen: 51.314 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 69 Resp: 166099

Ion	Ratio	Lower	Upper
69	100		
41	77.8	60.6	90.8
39	37.2	28.2	42.4



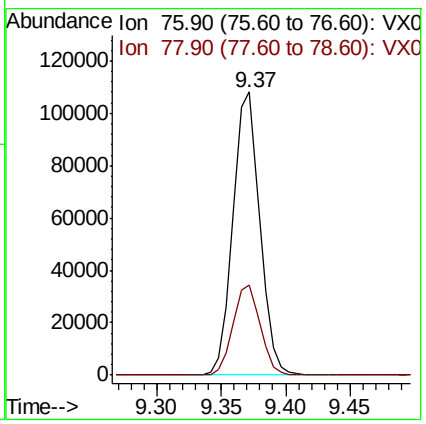


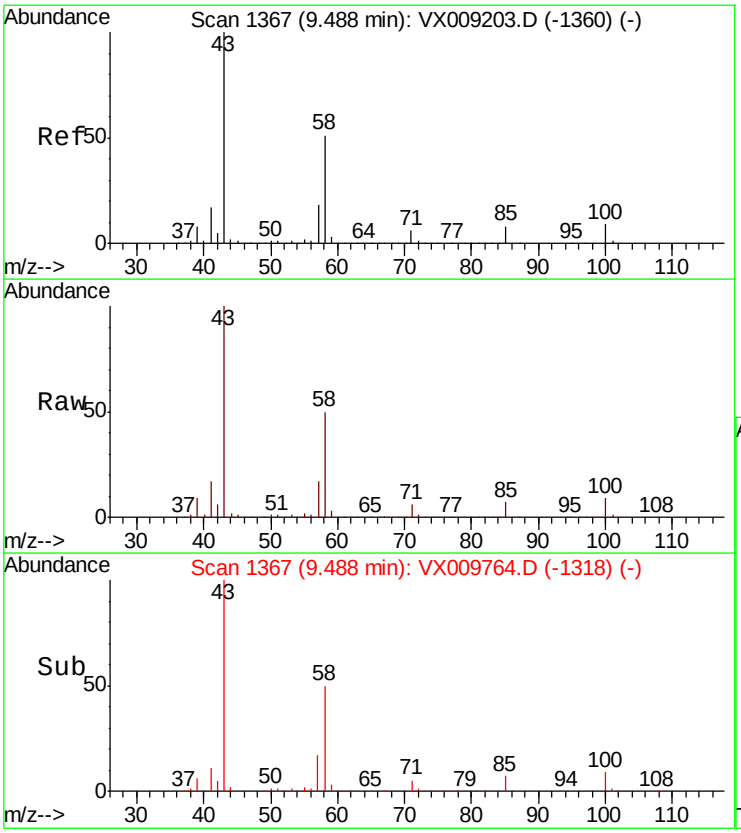
#57
1,3-Dichloropropane
Concen: 49.355 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 76 Resp: 157492

Ion	Ratio	Lower	Upper
76	100		
78	32.3	25.5	38.3

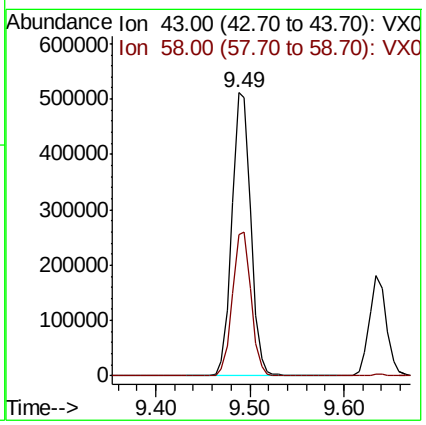


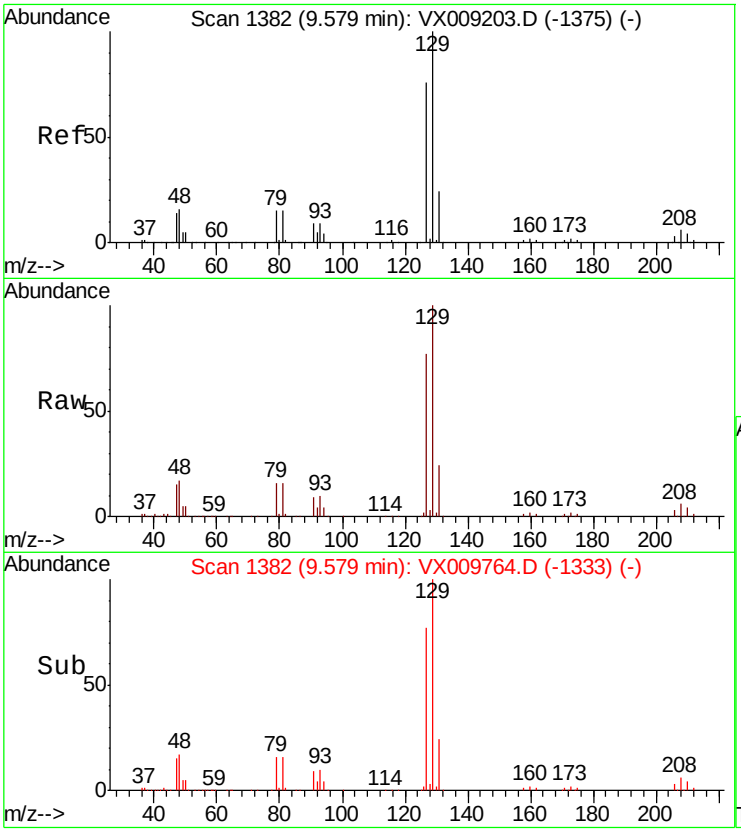


#59
2-Hexanone
Concen: 262.639 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 43 Resp: 709926

Ion	Ratio	Lower	Upper
43	100		
58	50.4	25.9	77.7



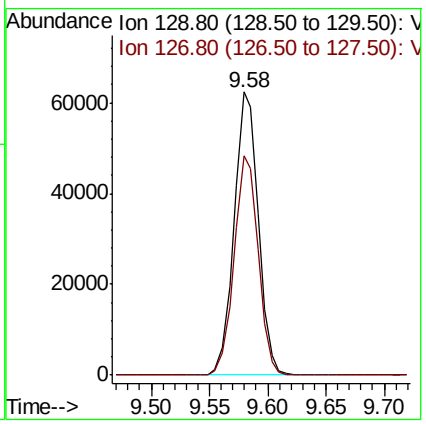


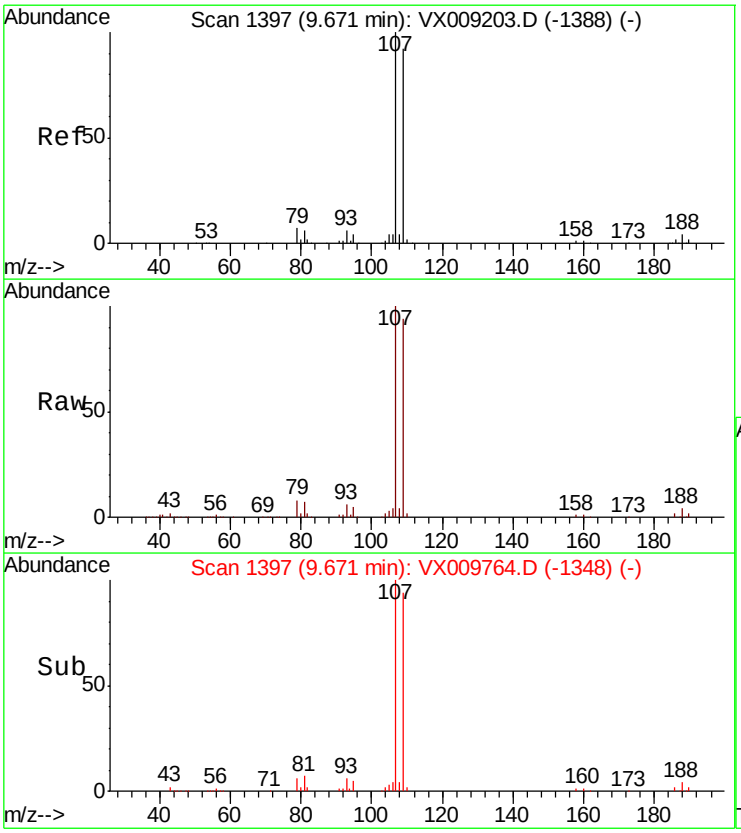
#60
Dibromochloromethane
Concen: 50.838 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:129 Resp: 90038

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.4	115.1

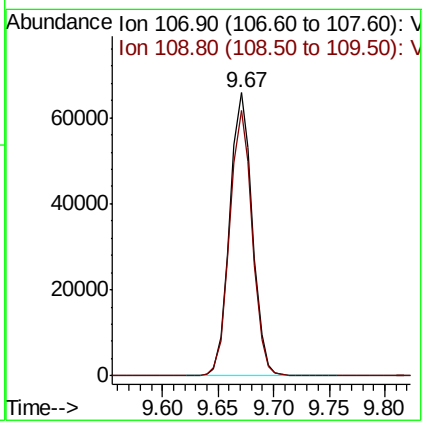


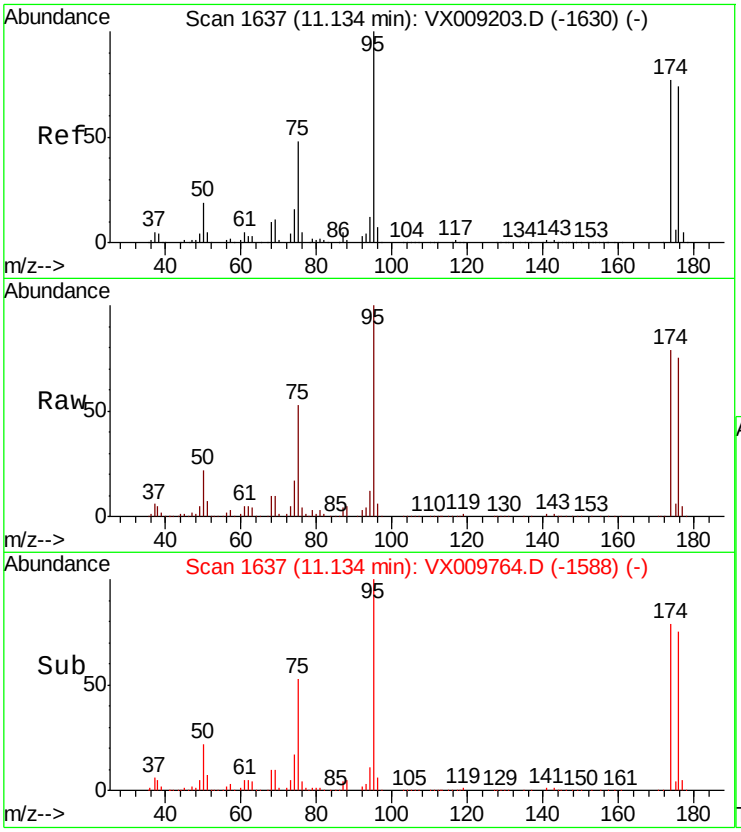


#61
1,2-Dibromoethane
Concen: 50.517 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:107 Resp: 92468

Ion	Ratio	Lower	Upper
107	100		
109	93.7	75.2	112.8



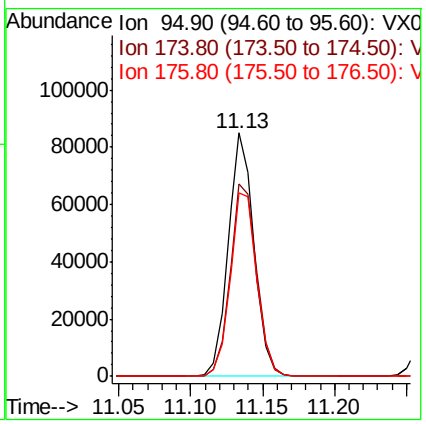


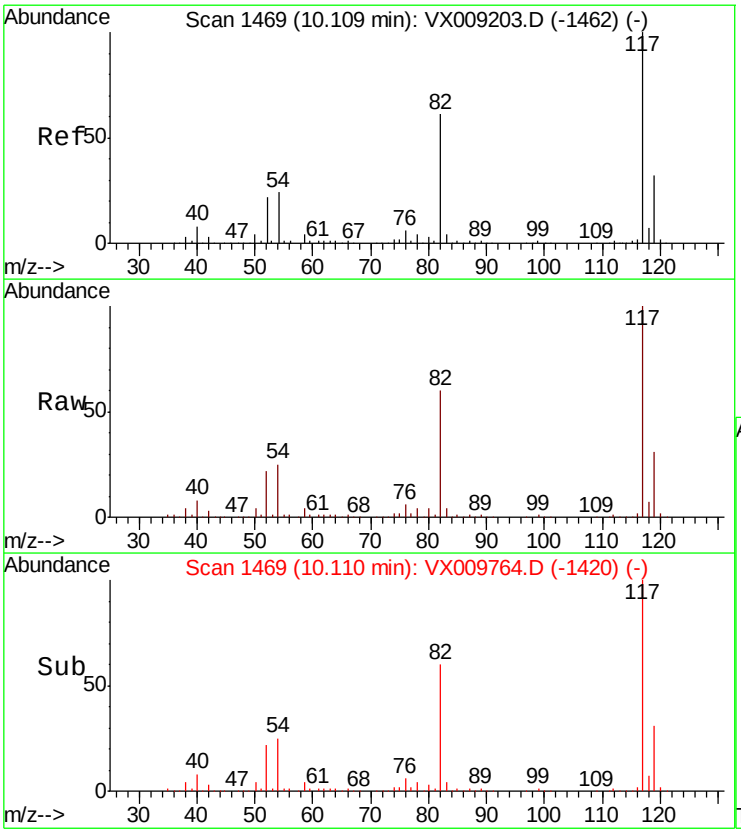
#62
4-Bromofluorobenzene
Concen: 45.249 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 95 Resp: 106090

Ion	Ratio	Lower	Upper
95	100		
174	81.5	0.0	161.6
176	78.2	0.0	159.2

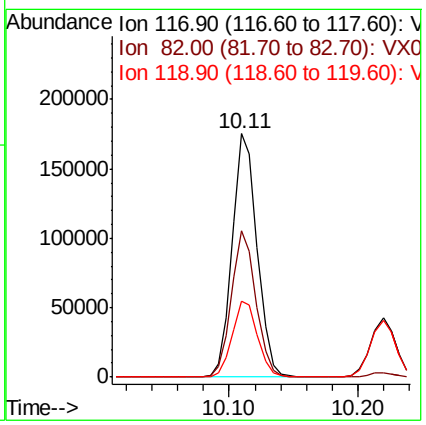


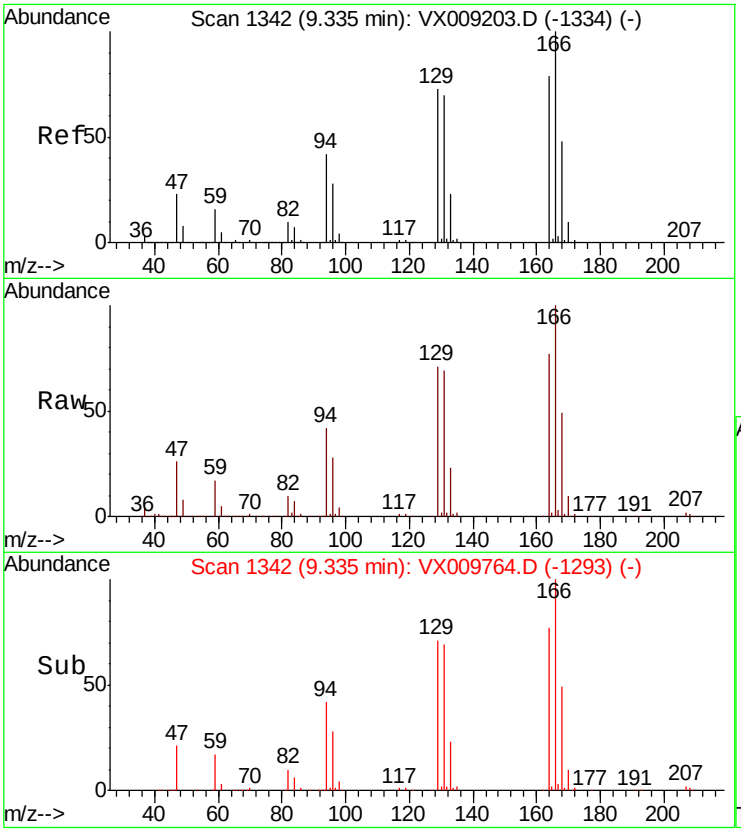


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:117 Resp: 235882

Ion	Ratio	Lower	Upper
117	100		
82	59.8	48.8	73.2
119	31.1	25.8	38.6



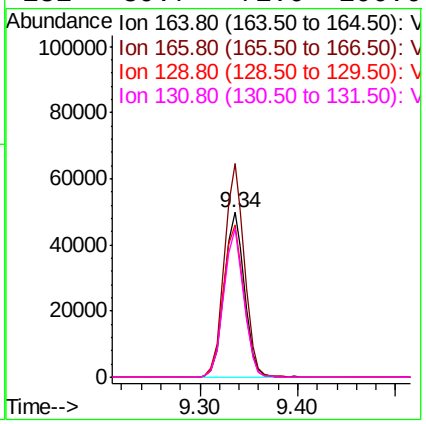


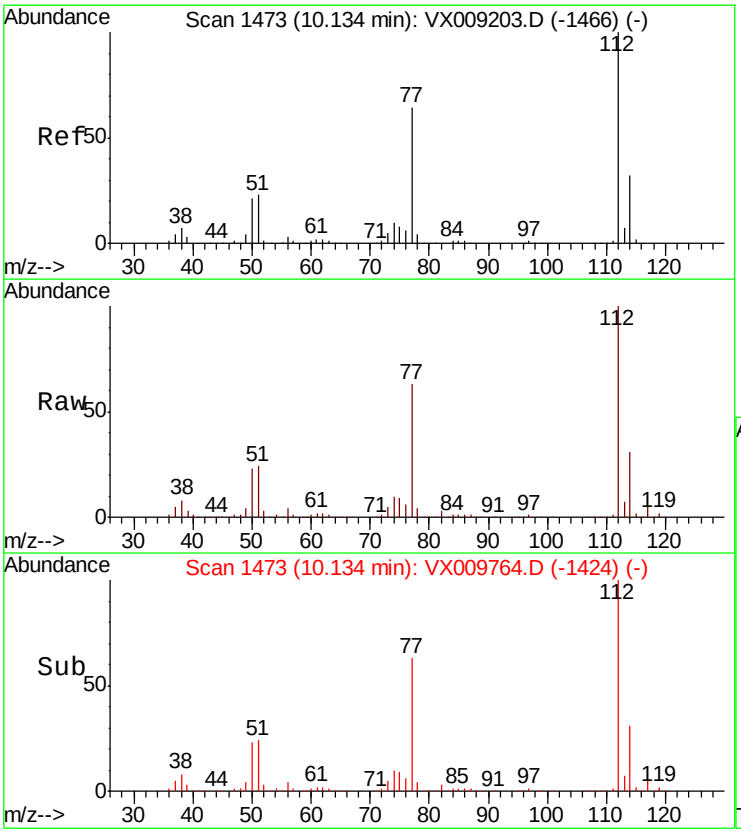
#64
Tetrachloroethene
Concen: 44.174 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:164 Resp: 71476

Ion	Ratio	Lower	Upper
164	100		
166	129.6	101.2	151.8
129	92.2	74.3	111.5
131	89.7	71.0	106.6

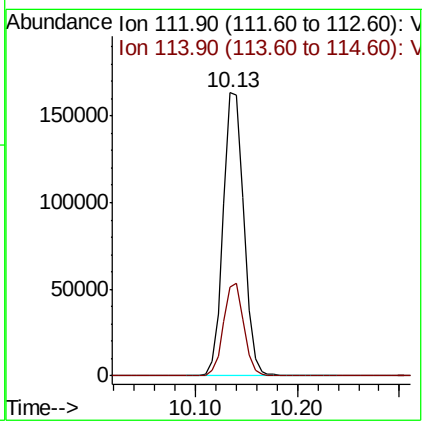


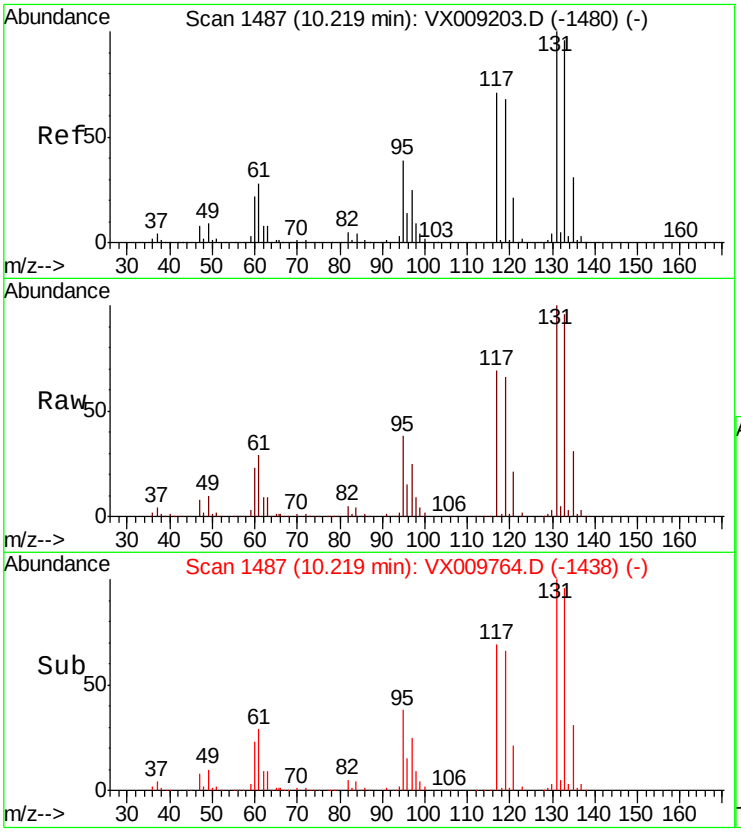


#65
Chlorobenzene
Concen: 48.603 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:112 Resp: 229343

Ion	Ratio	Lower	Upper
112	100		
114	31.2	25.5	38.3



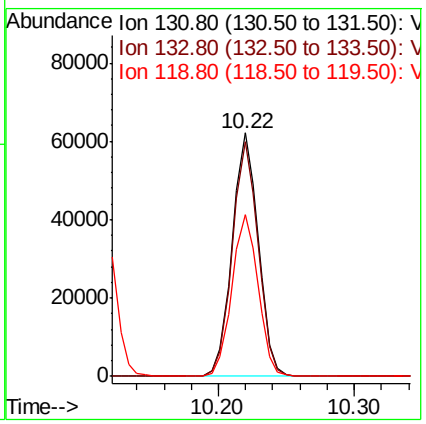


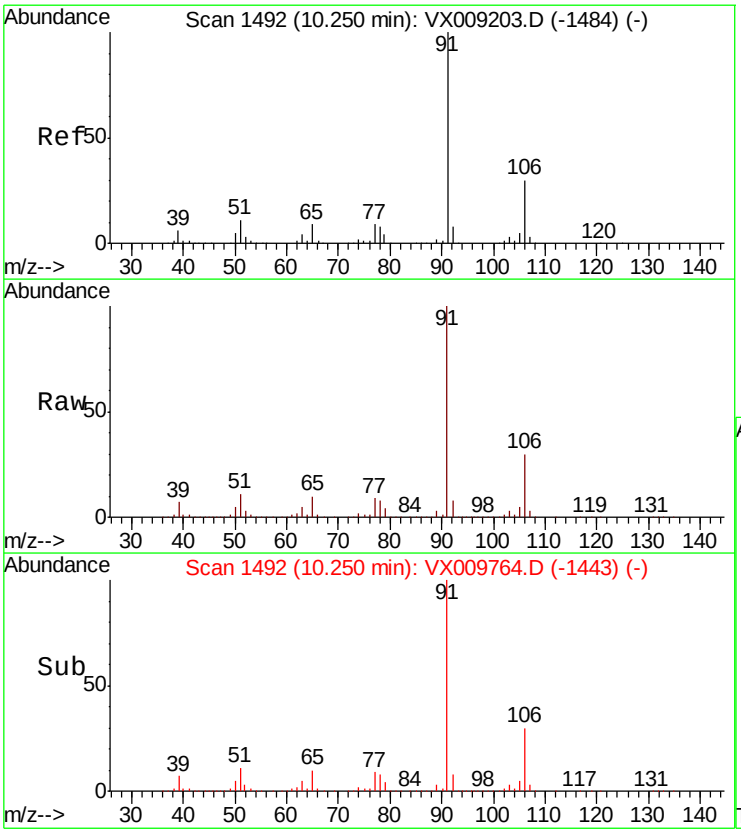
#66
1,1,1,2-Tetrachloroethane
Concen: 48.410 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:131 Resp: 82816

Ion	Ratio	Lower	Upper
131	100		
133	95.4	47.7	143.1
119	66.8	33.5	100.4

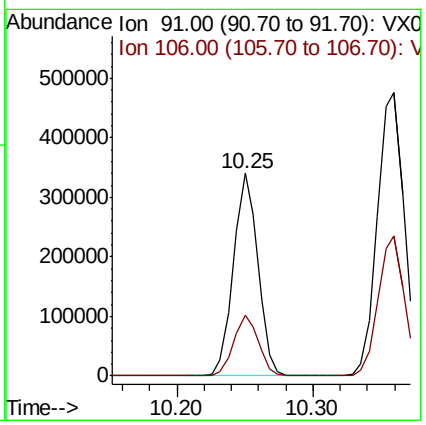


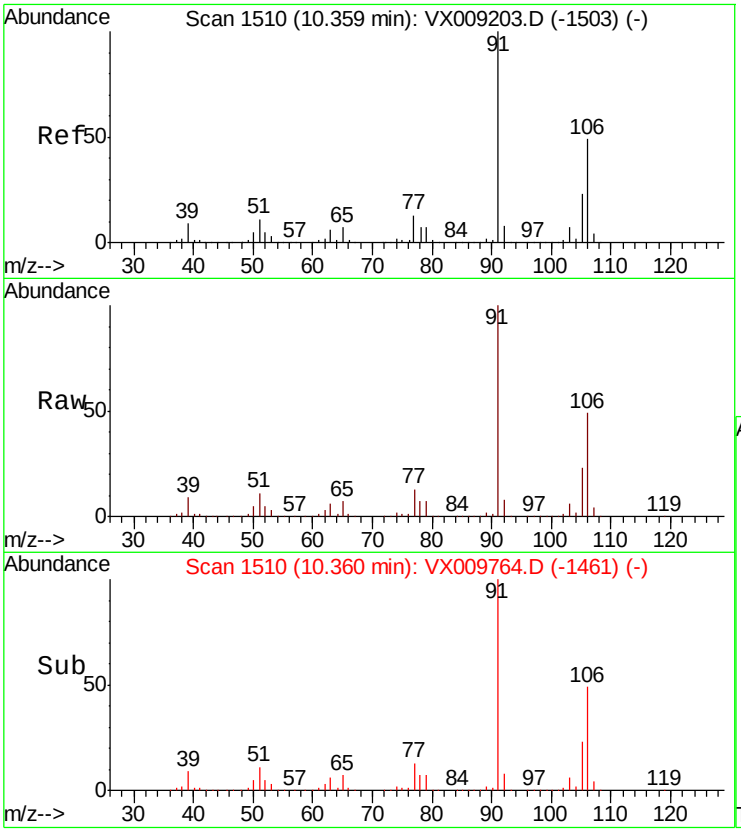


#67
Ethyl Benzene
Concen: 49.077 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 91 Resp: 426198

Ion	Ratio	Lower	Upper
91	100		
106	29.8	24.0	36.0



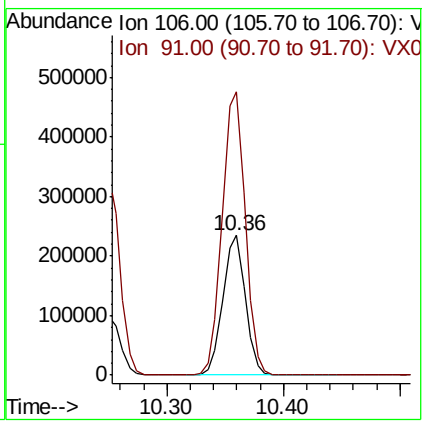


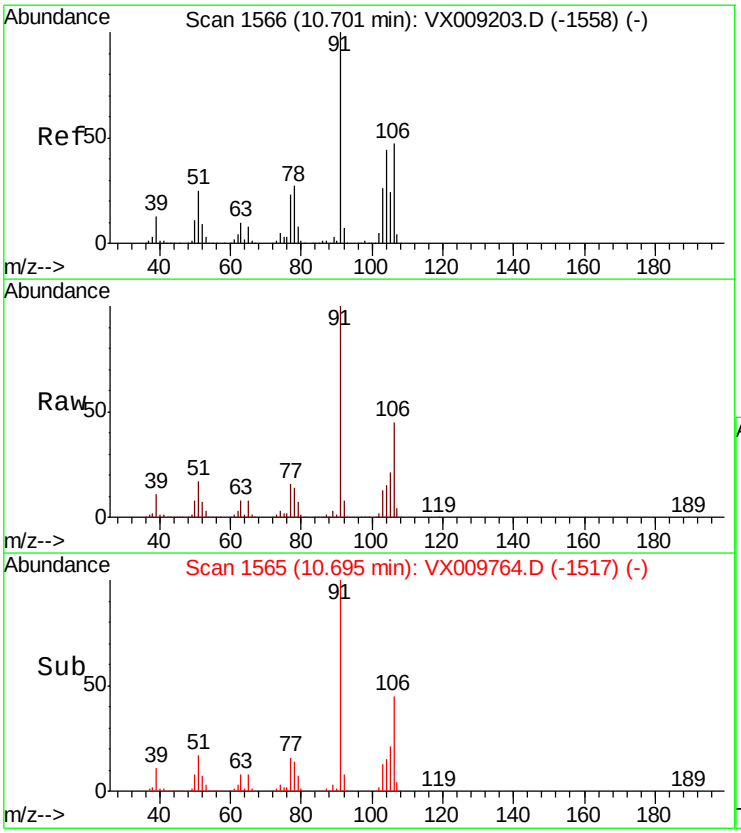
#68
m/p-Xylenes
Concen: 98.552 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:106 Resp: 312754

Ion	Ratio	Lower	Upper
106	100		
91	208.6	164.0	246.0

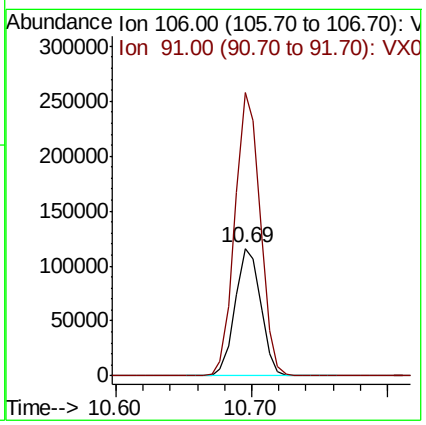


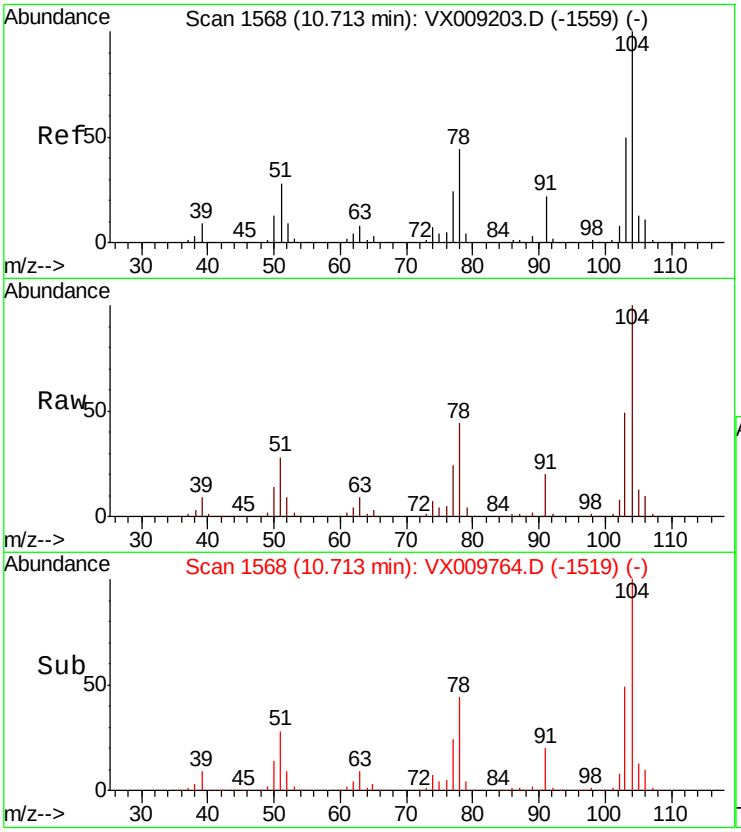


#69
o-Xylene
Concen: 48.714 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:106 Resp: 152529

Ion	Ratio	Lower	Upper
106	100		
91	218.8	109.5	328.4



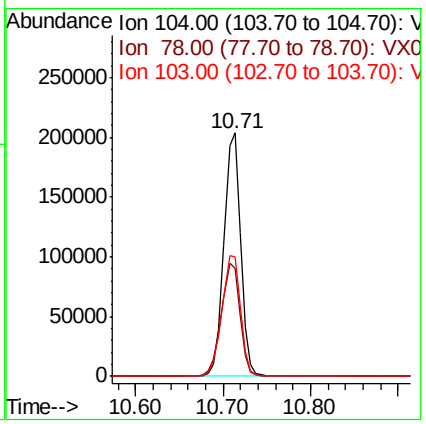


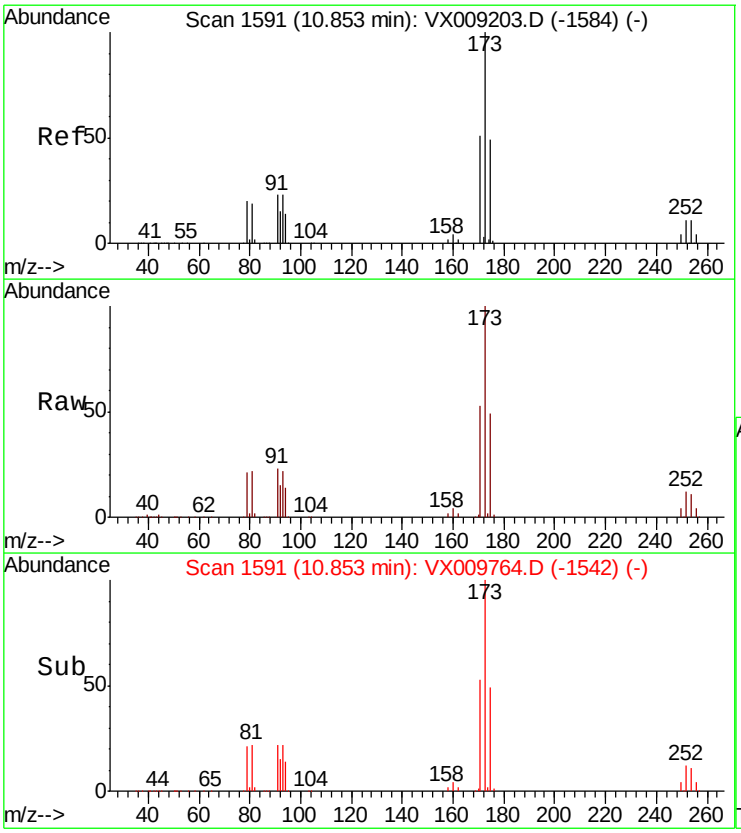
#70
Stvrene
Concen: 49.446 ug/l
RT: 10.71 min Scan# 1568
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:104 Resp: 269088

Ion	Ratio	Lower	Upper
104	100		
78	51.9	41.0	61.4
103	55.0	43.8	65.6

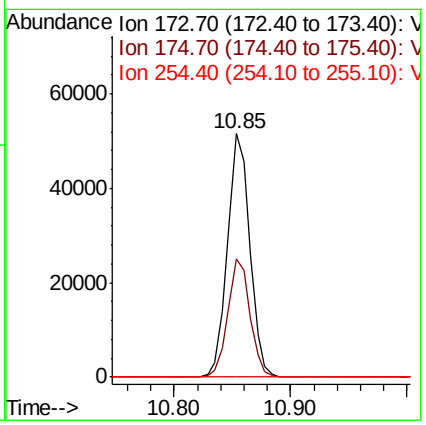


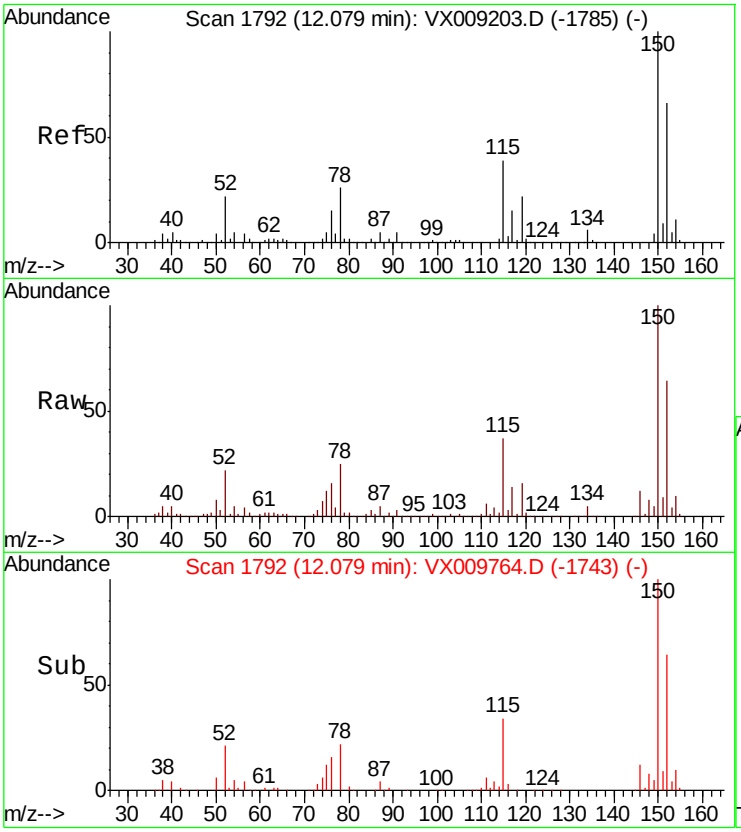


#71
Bromoform
Concen: 49.555 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:173 Resp: 68893

Ion	Ratio	Lower	Upper
173	100		
175	48.3	24.5	73.5
254	0.1	0.1	0.1#



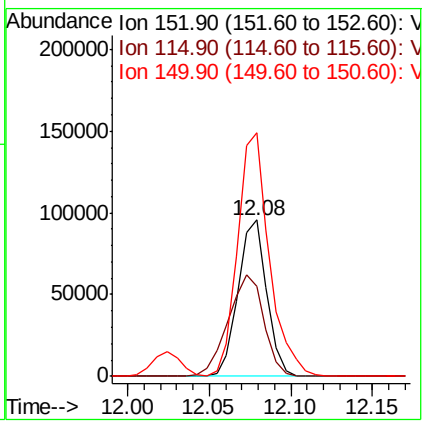


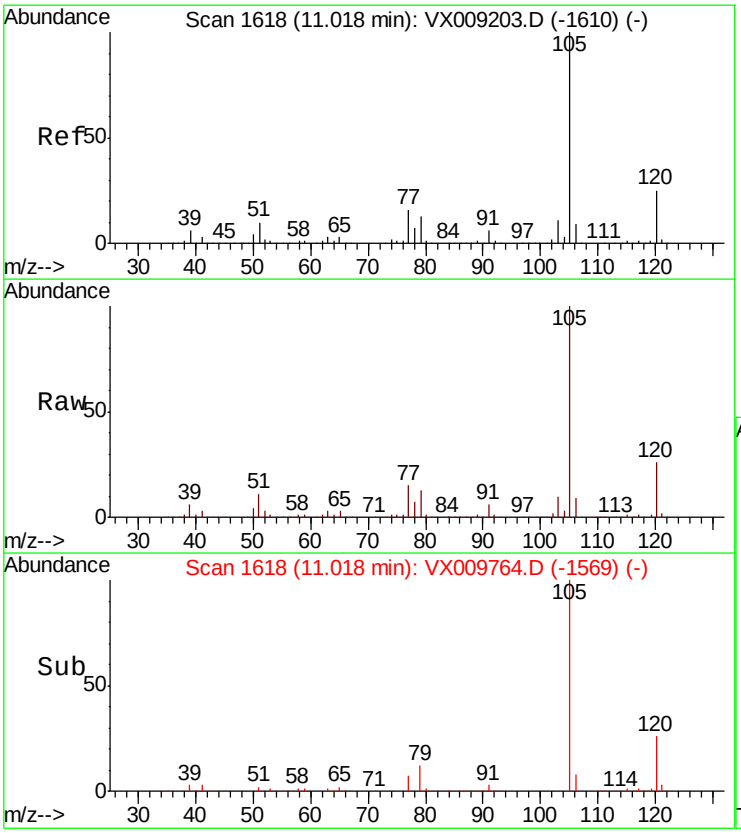
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:152 Resp: 117324

Ion	Ratio	Lower	Upper
152	100		
115	80.6	41.2	123.6
150	171.8	0.0	346.4

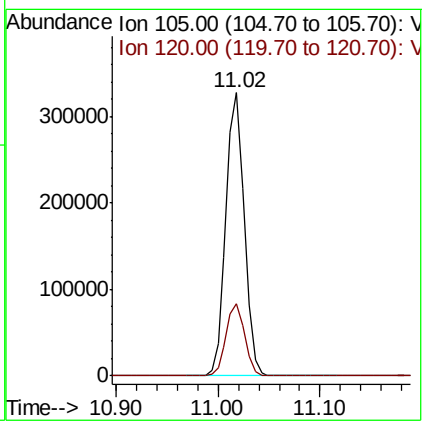


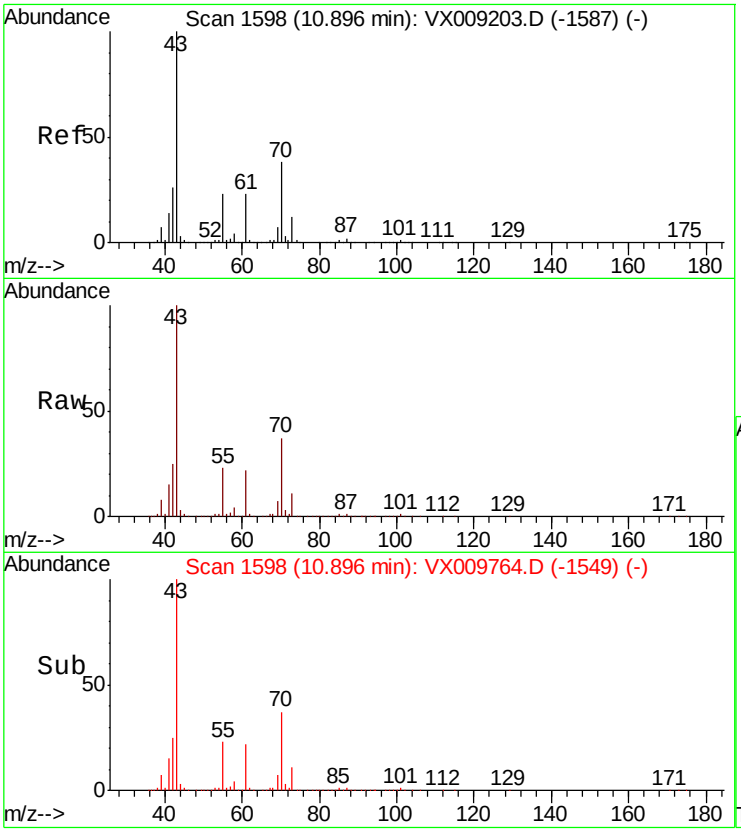


#73
Isopropylbenzene
Concen: 47.780 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:105 Resp: 407643

Ion	Ratio	Lower	Upper
105	100		
120	25.8	12.8	38.3



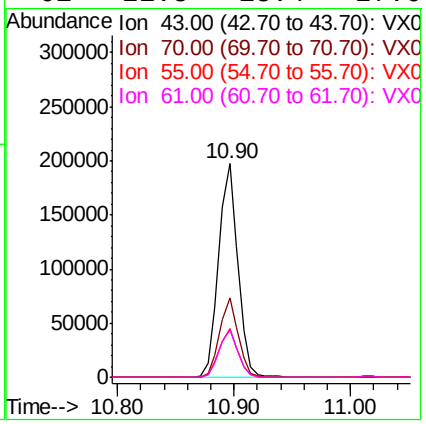


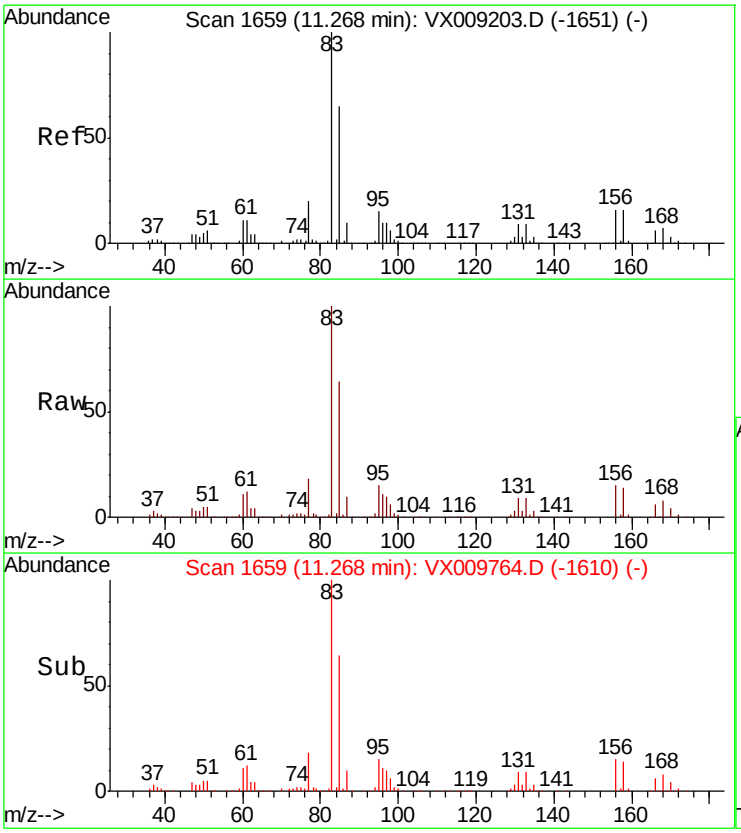
#74
N-amyl acetate
Concen: 44.918 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument : MSVOA_X
ClientSampleId : S36-0153MS

Tgt Ion: 43 Resp: 223424

Ion	Ratio	Lower	Upper
43	100		
70	36.3	30.0	45.0
55	22.4	17.9	26.9
61	21.8	18.4	27.6

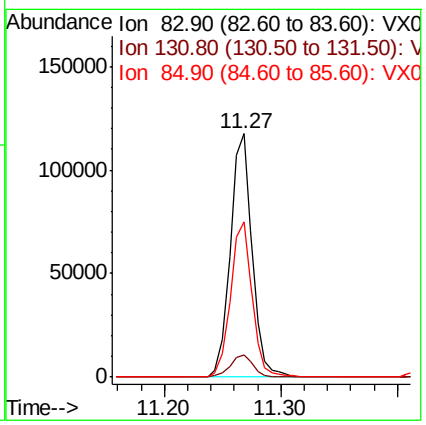


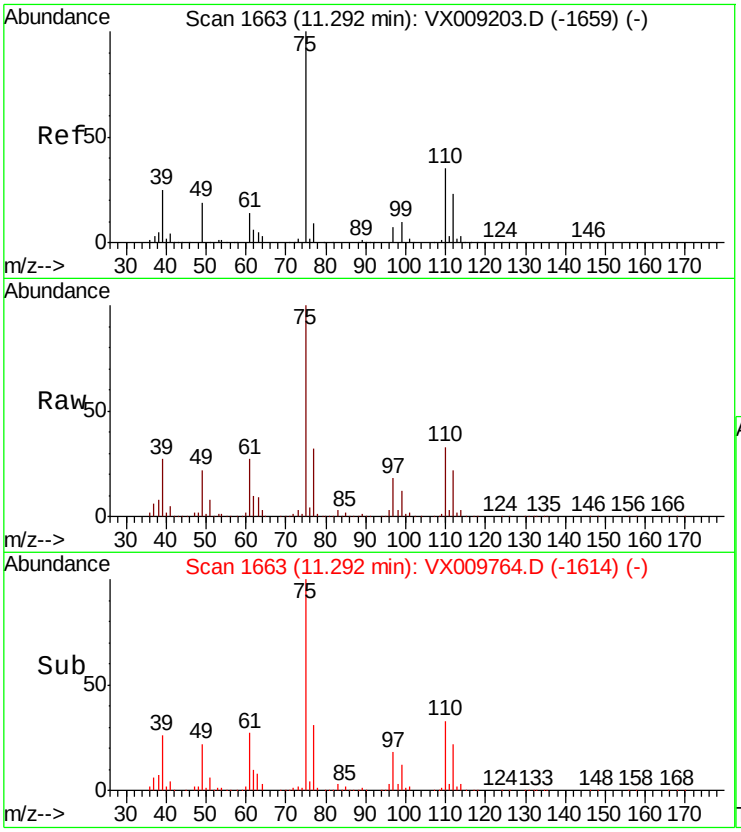


#75
1,1,2,2-Tetrachloroethane
Concen: 48.000 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 83 Resp: 152664

Ion	Ratio	Lower	Upper
83	100		
131	9.3	4.6	13.8
85	63.4	32.0	96.2



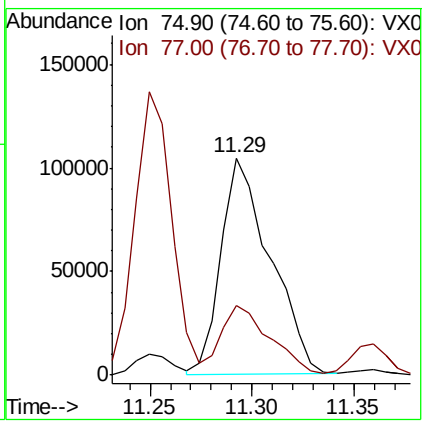


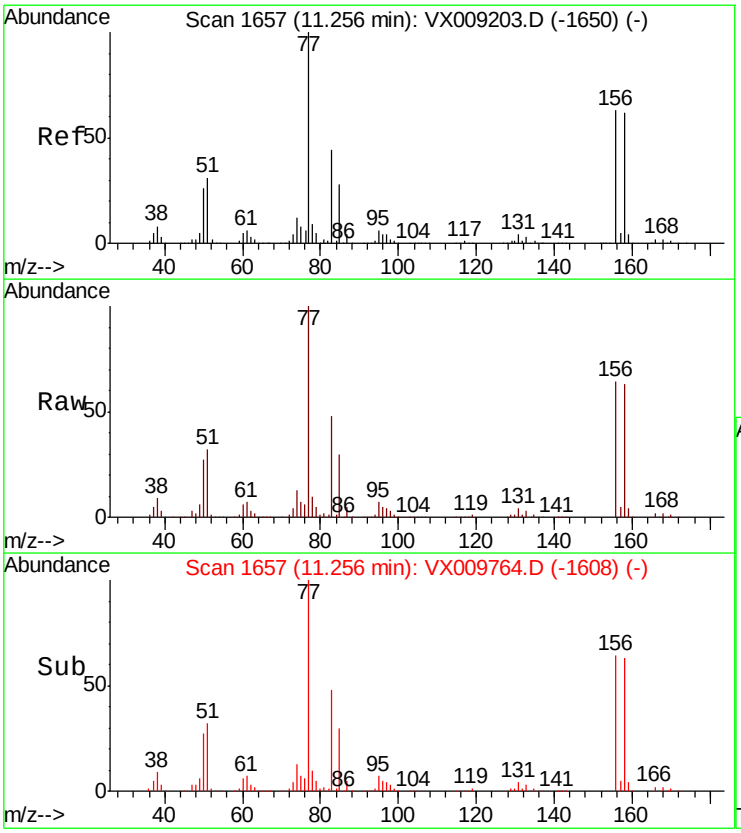
#76
1,2,3-Trichloropropane
Concen: 64.274 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 75 Resp: 174921

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.1	66.1

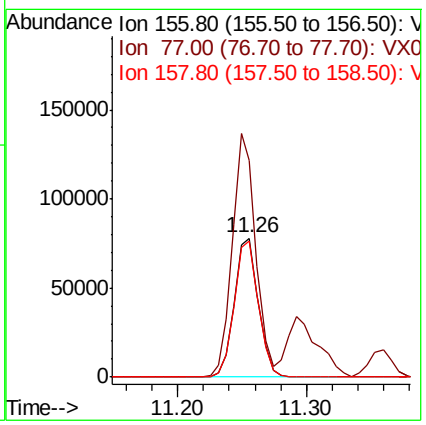


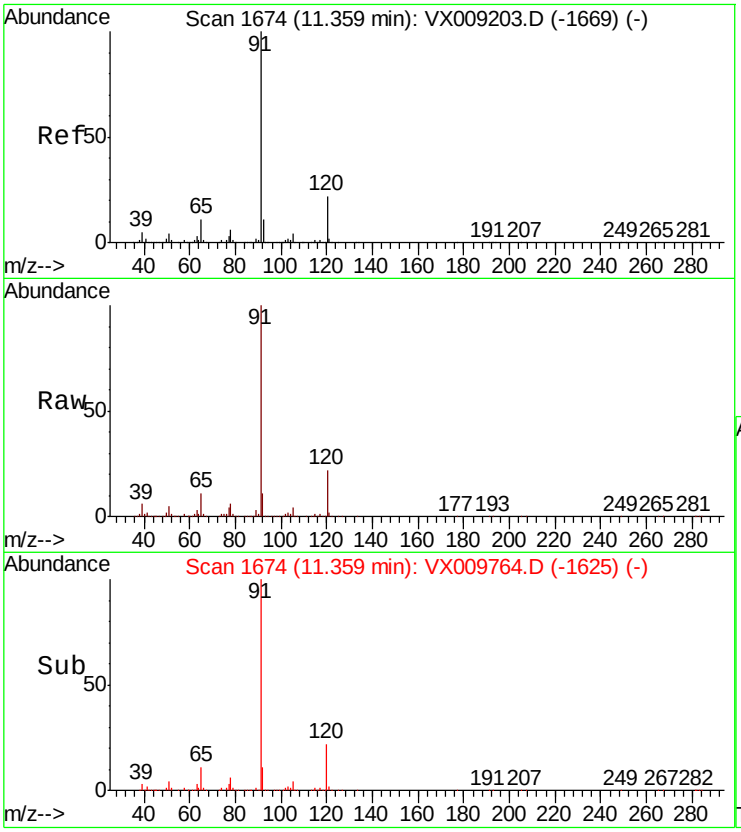


#77
Bromobenzene
Concen: 47.858 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:156 Resp: 101343

Ion	Ratio	Lower	Upper
156	100		
77	170.6	84.8	254.3
158	97.9	49.1	147.3



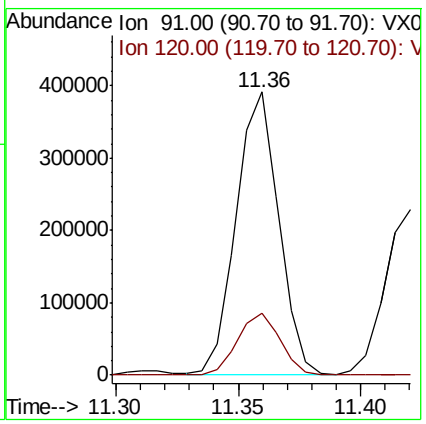


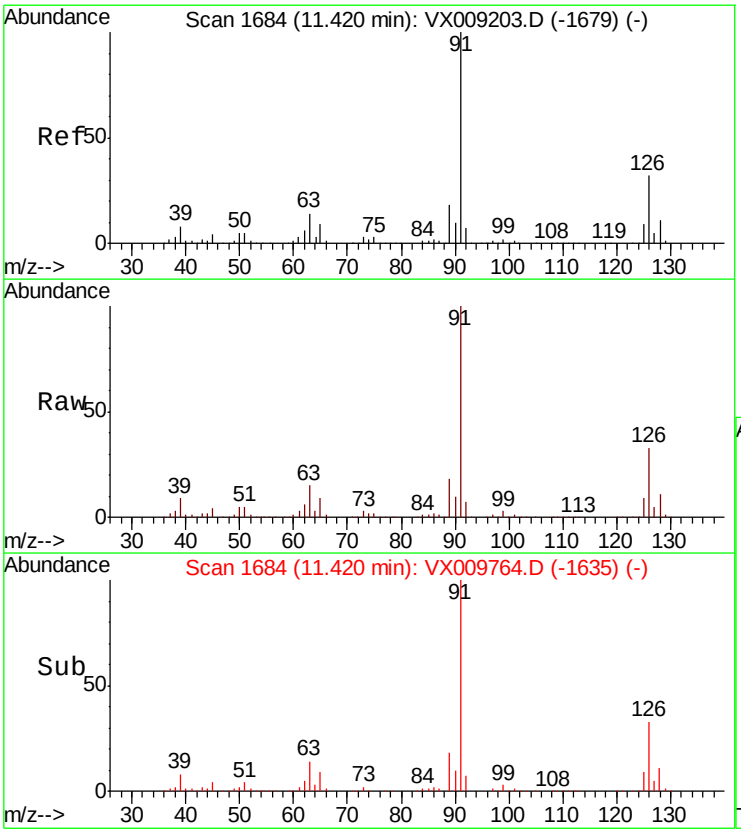
#78
n-propylbenzene
Concen: 48.467 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 91 Resp: 472238

Ion	Ratio	Lower	Upper
91	100		
120	22.2	11.0	33.0

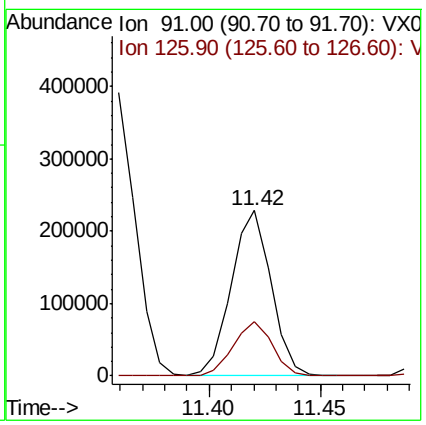


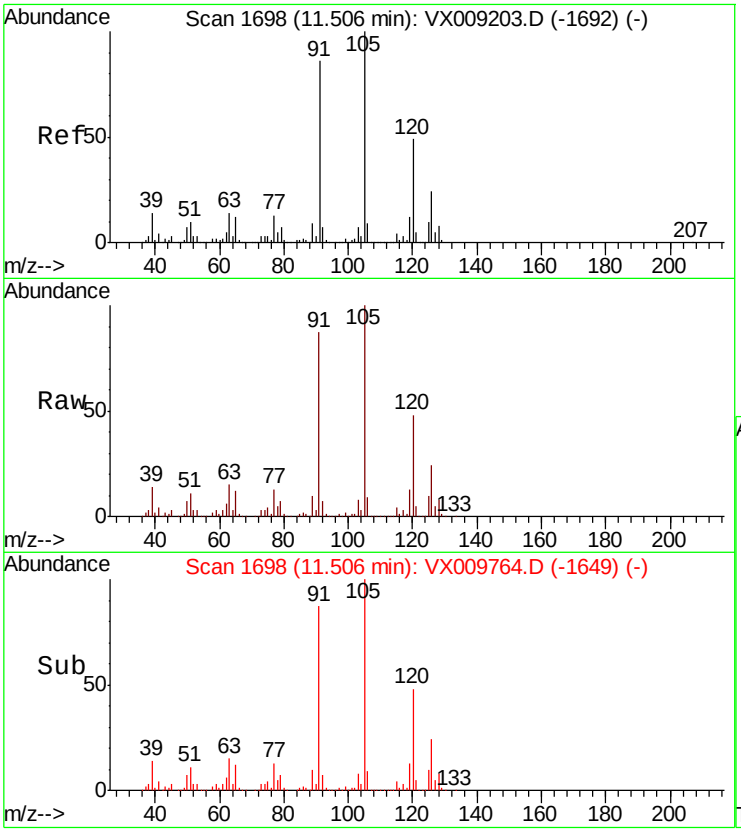


#79
2-Chlorotoluene
Concen: 47.291 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 91 Resp: 284282

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.3	48.9



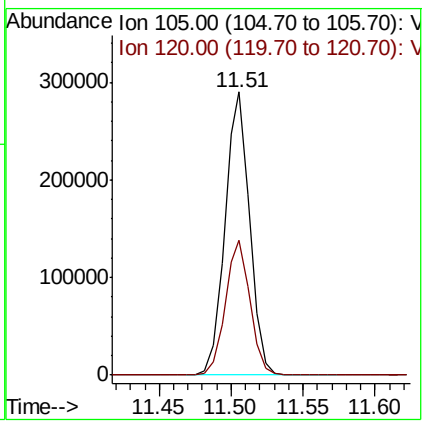


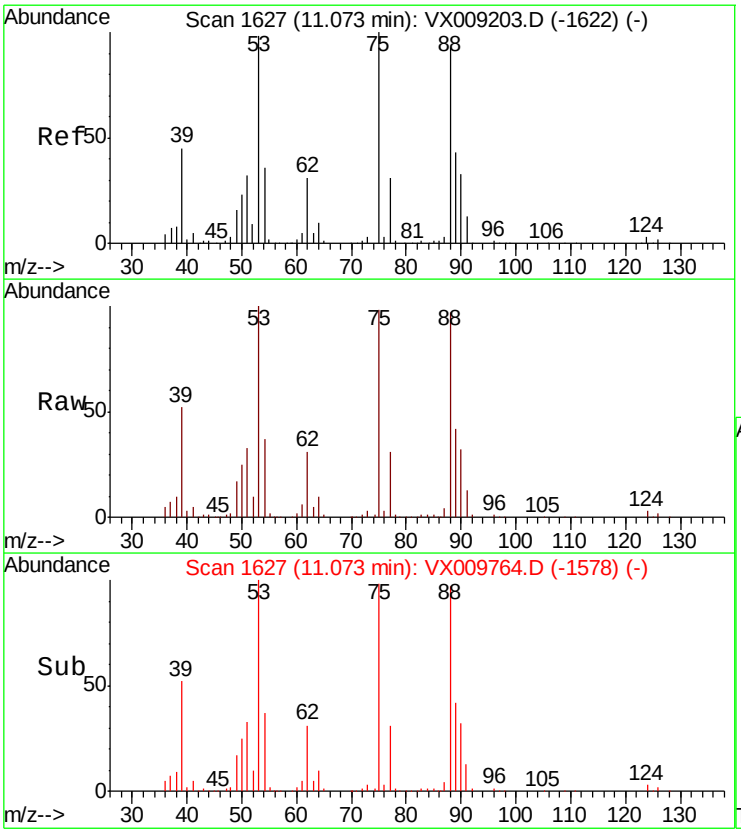
#80
1,3,5-Trimethylbenzene
Concen: 48.375 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:105 Resp: 347515

Ion	Ratio	Lower	Upper
105	100		
120	47.6	24.3	72.9

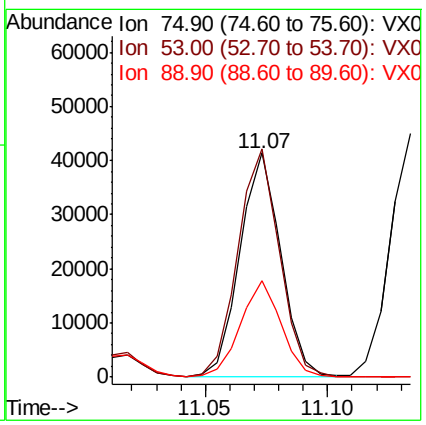


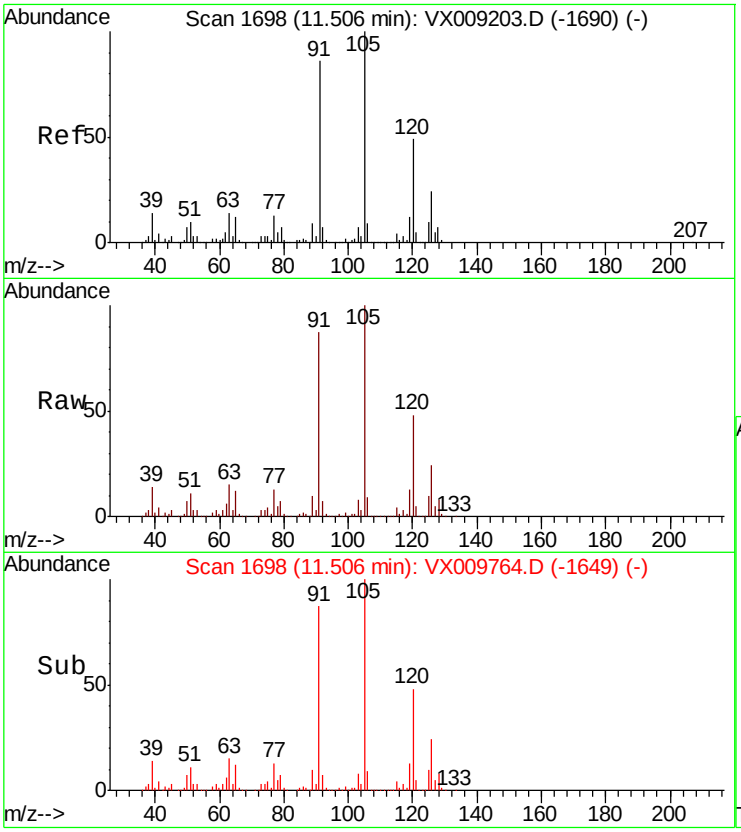


#81
trans-1,4-Dichloro-2-butene
Concen: 45.369 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 75 Resp: 48257

Ion	Ratio	Lower	Upper
75	100		
53	103.0	79.0	118.6
89	42.9	34.7	52.1



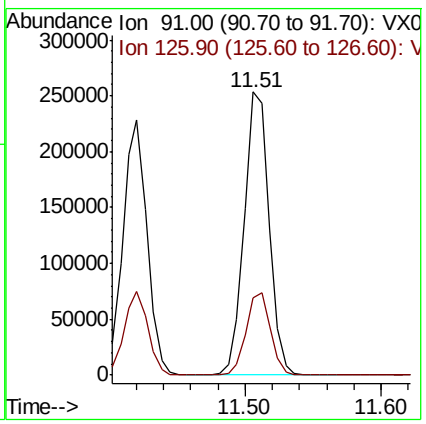


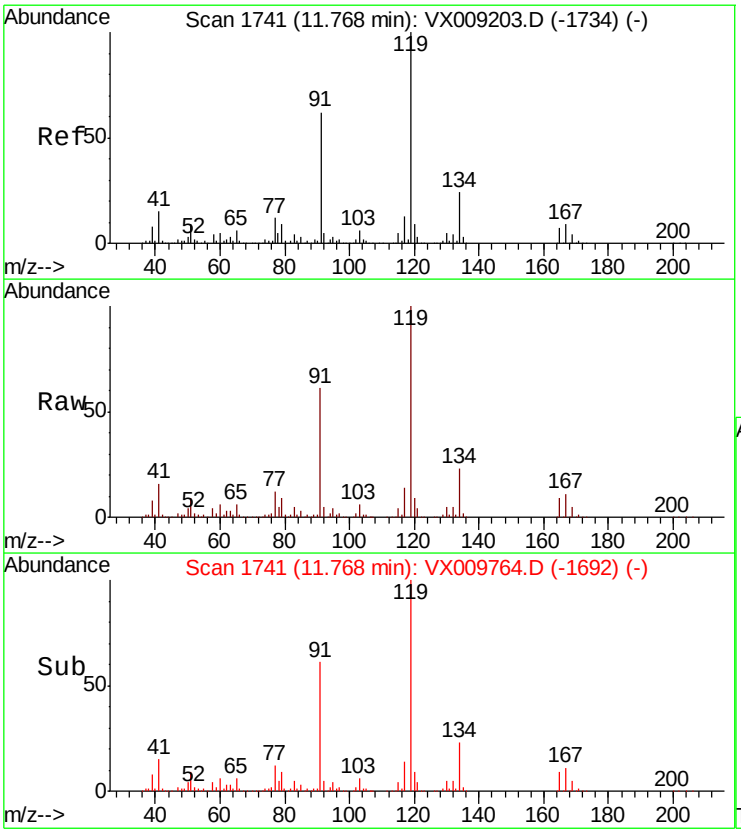
#82
4-Chlorotoluene
Concen: 47.909 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 91 Resp: 325353

Ion	Ratio	Lower	Upper
91	100		
126	28.6	14.5	43.6

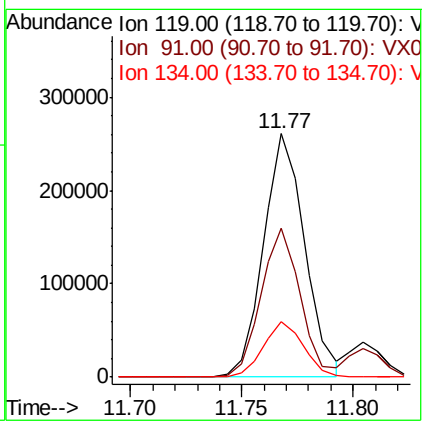


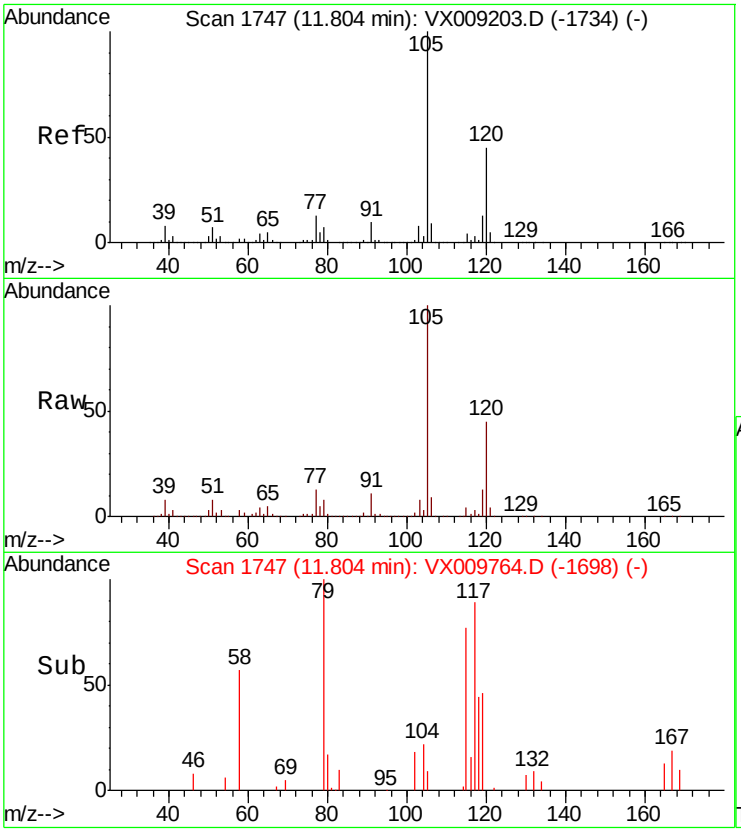


#83
tert-Butylbenzene
Concen: 47.969 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:119 Resp: 335220

Ion	Ratio	Lower	Upper
119	100		
91	58.7	29.5	88.5
134	22.2	11.4	34.1



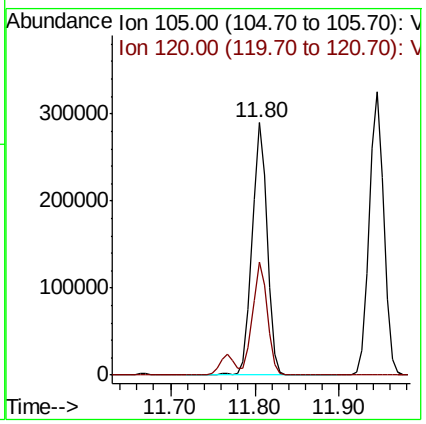


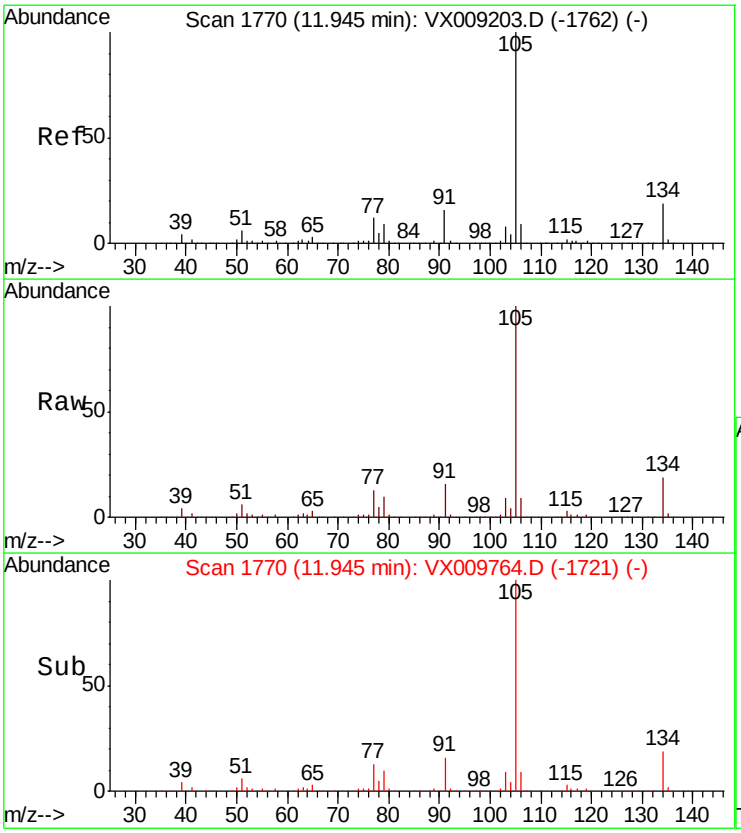
#84
1,2,4-Trimethylbenzene
Concen: 48.339 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:105 Resp: 348555

Ion	Ratio	Lower	Upper
105	100		
120	43.4	22.0	66.0

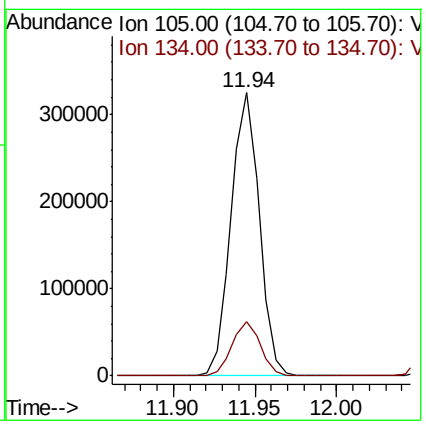


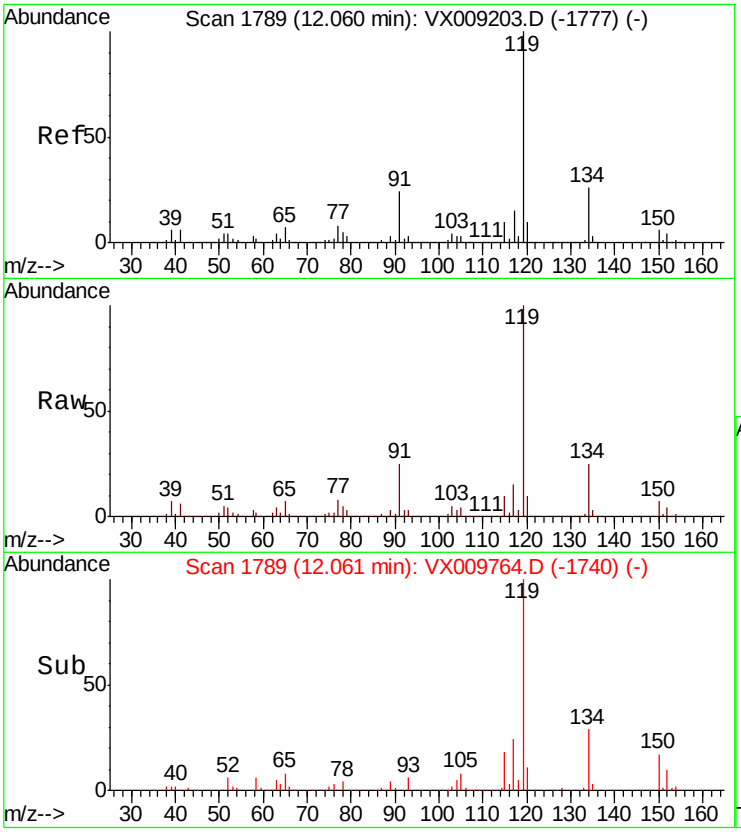


#85
sec-Butylbenzene
Concen: 47.269 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:105 Resp: 391626

Ion	Ratio	Lower	Upper
105	100		
134	19.3	9.7	28.9



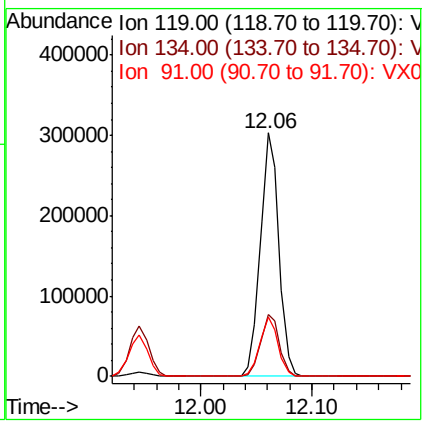


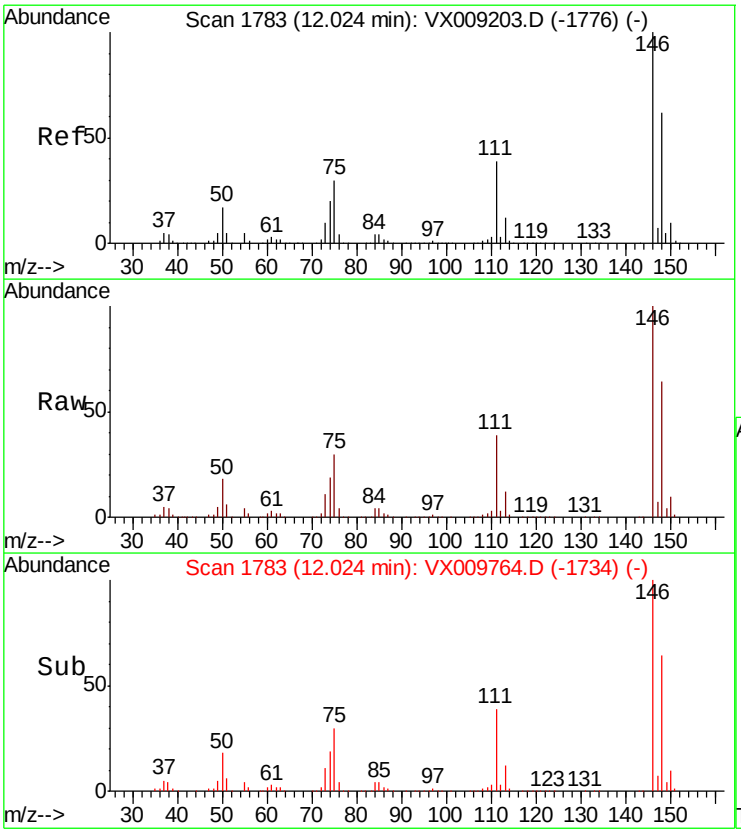
#86
p-Isopropyltoluene
Concen: 47.751 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:119 Resp: 355664

Ion	Ratio	Lower	Upper
119	100		
134	25.8	12.9	38.7
91	23.9	11.8	35.4

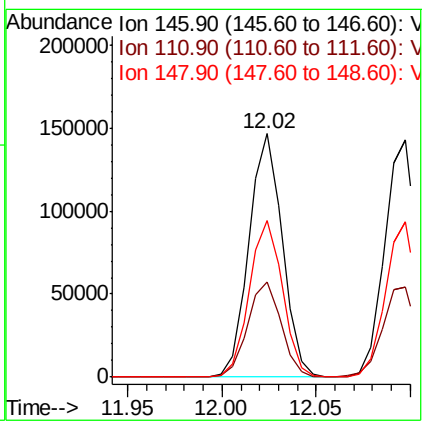


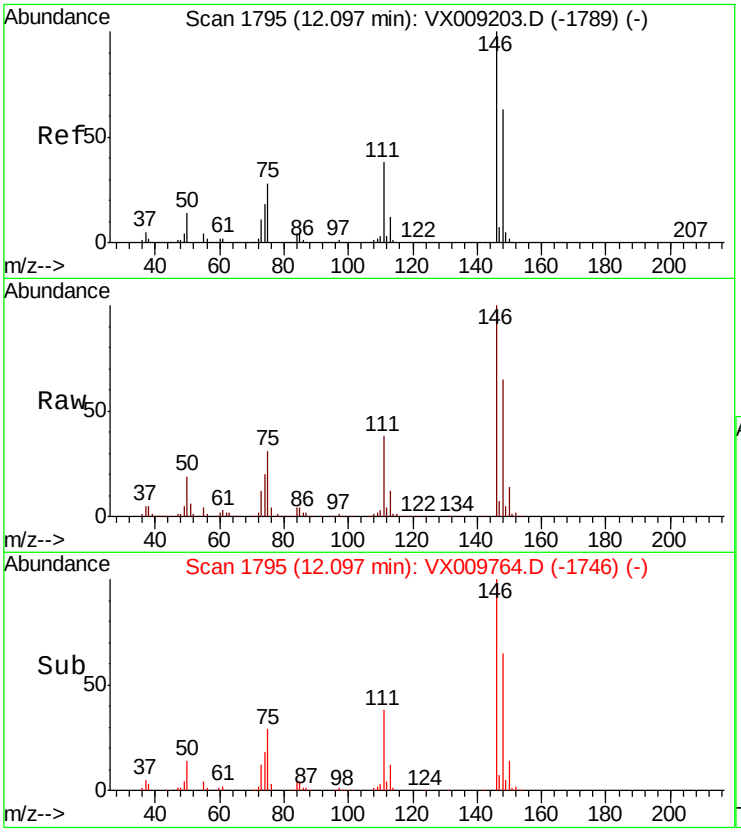


#87
1,3-Dichlorobenzene
Concen: 47.677 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:146 Resp: 179982

Ion	Ratio	Lower	Upper
146	100		
111	39.5	20.0	59.9
148	63.9	31.8	95.3



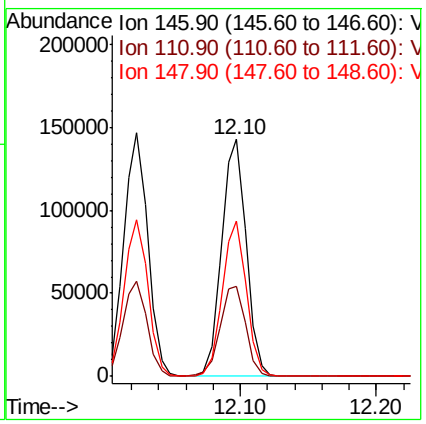


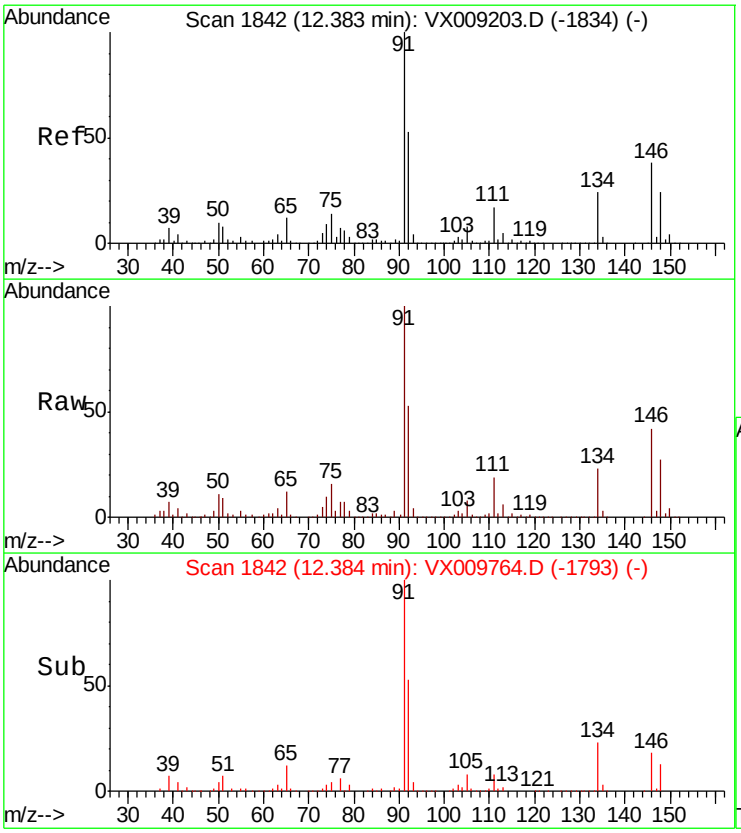
#88
1,4-Dichlorobenzene
Concen: 46.871 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:146 Resp: 178386

Ion	Ratio	Lower	Upper
146	100		
111	39.5	19.6	58.8
148	63.8	31.8	95.3

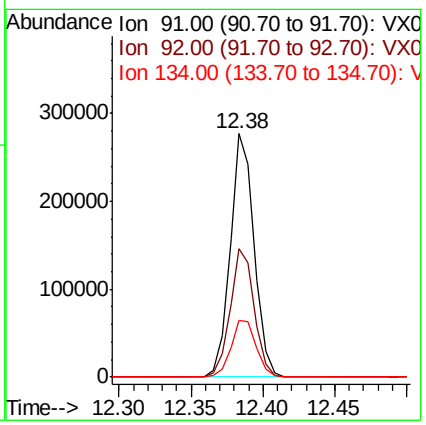


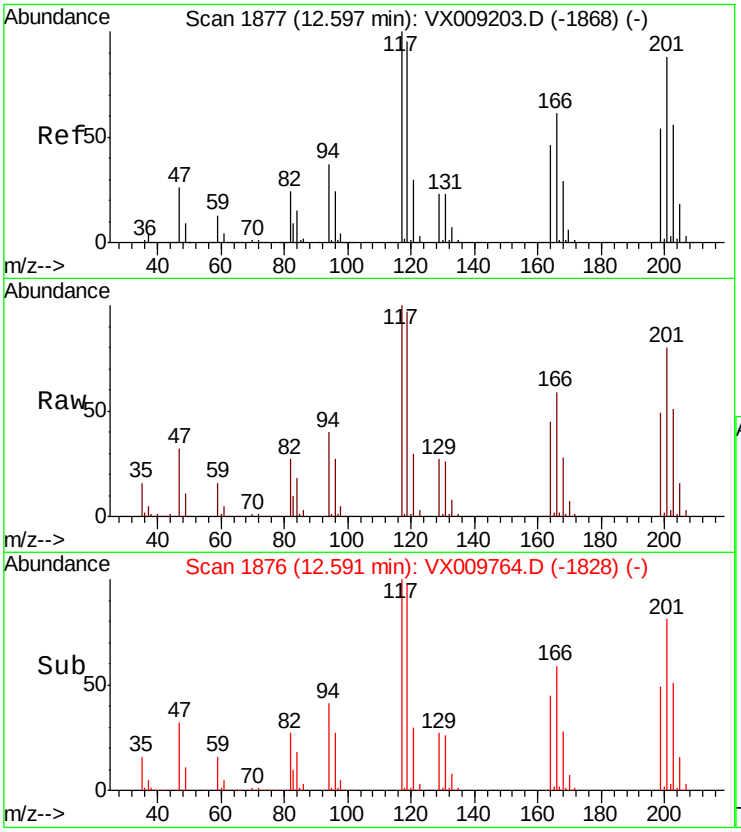


#89
n-Butylbenzene
Concen: 47.912 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion: 91 Resp: 322546

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.5	79.5
134	24.7	12.4	37.2



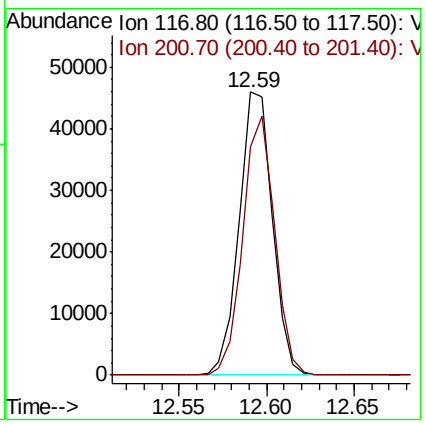


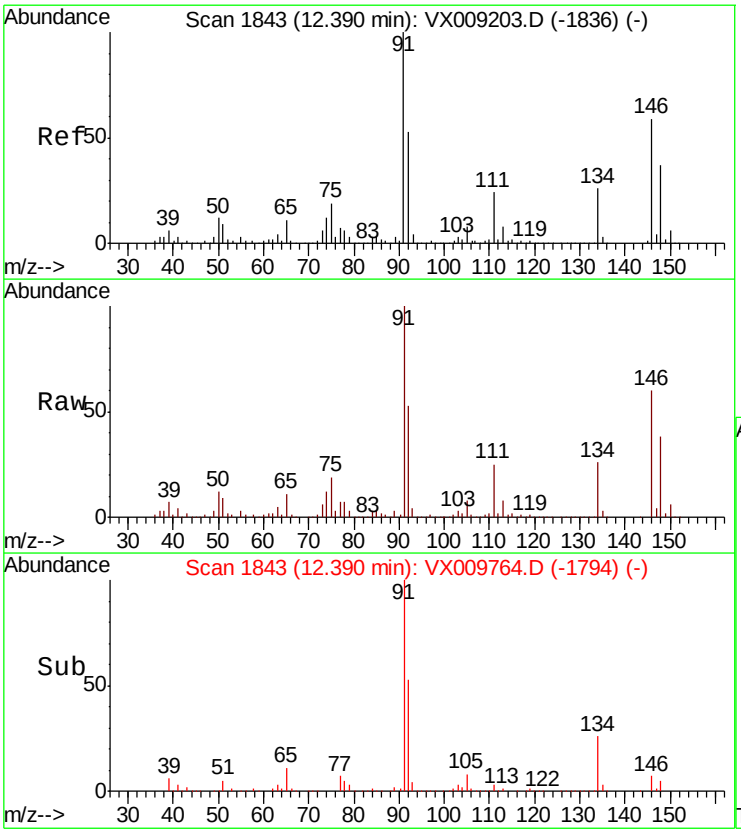
#90
Hexachloroethane
Concen: 48.103 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:117 Resp: 61040

Ion	Ratio	Lower	Upper
117	100		
201	87.5	42.3	126.9

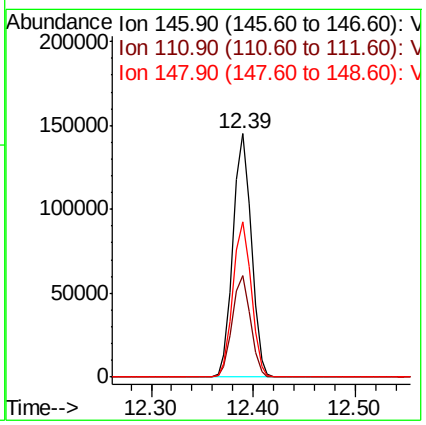


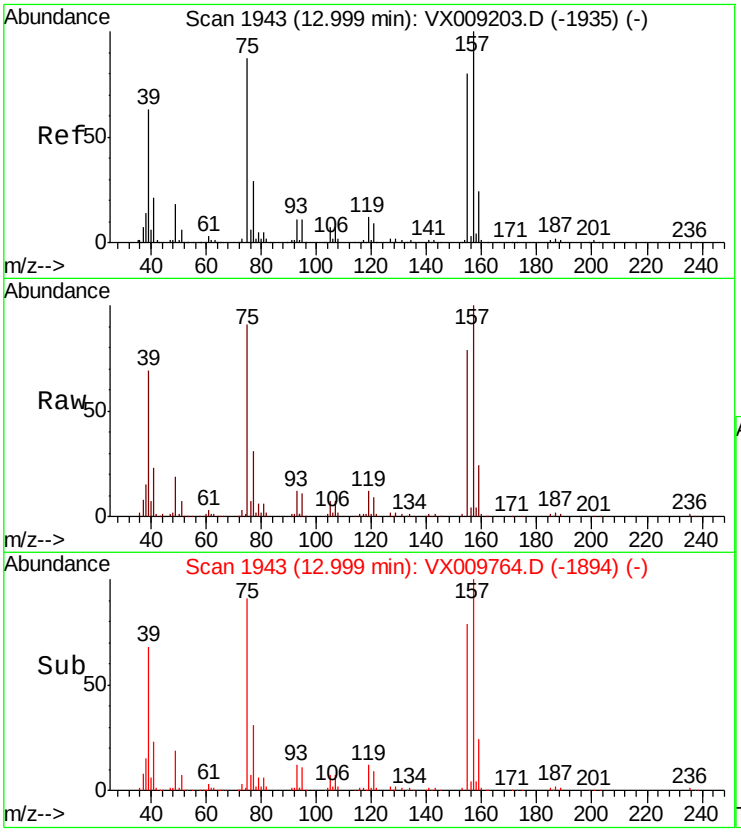


#91
1,2-Dichlorobenzene
Concen: 46.420 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:146 Resp: 178486

Ion	Ratio	Lower	Upper
146	100		
111	41.7	20.8	62.4
148	63.9	31.9	95.9



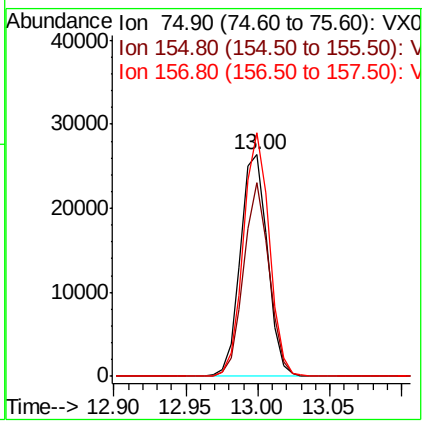


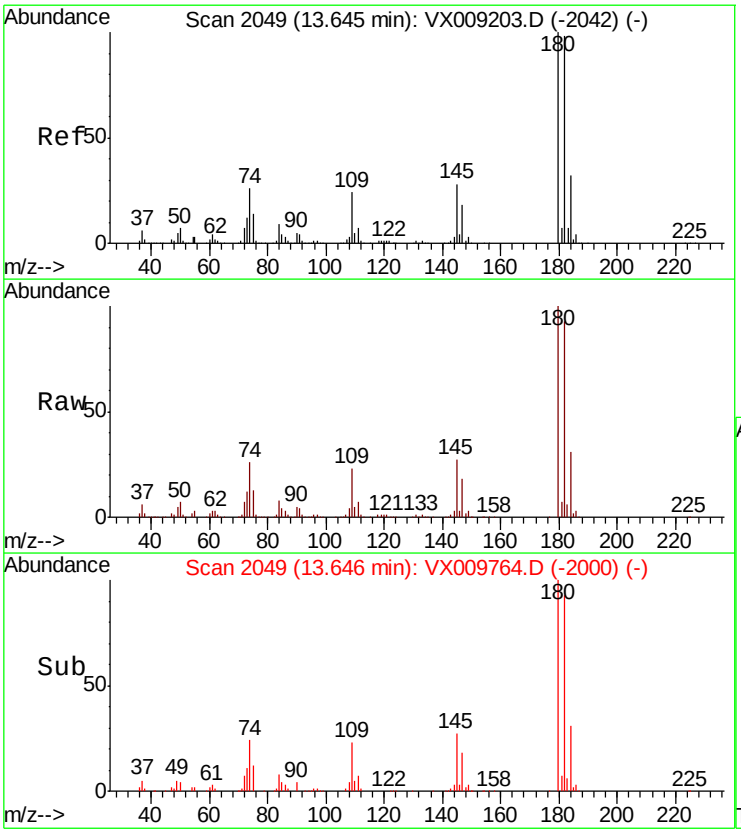
#92
1,2-Dibromo-3-Chloropropane
Concen: 48.157 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion: 75 Resp: 34359

Ion	Ratio	Lower	Upper
75	100		
155	81.7	42.0	126.0
157	104.4	53.2	159.6

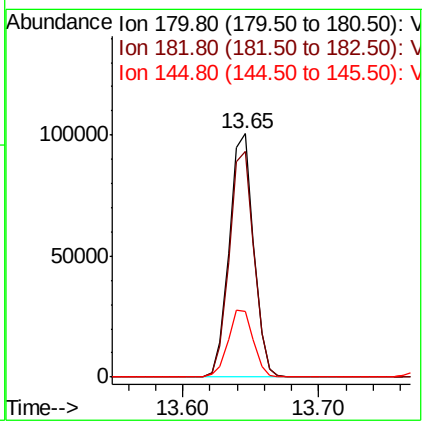


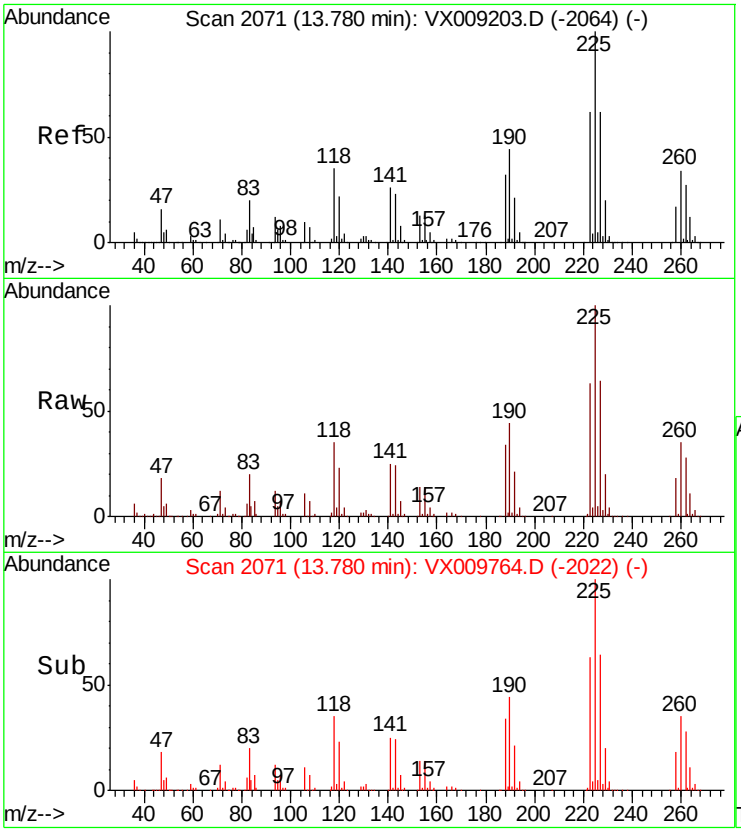


#93
1,2,4-Trichlorobenzene
Concen: 47.528 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:180 Resp: 124968

Ion	Ratio	Lower	Upper
180	100		
182	94.2	48.4	145.2
145	28.5	14.6	43.8



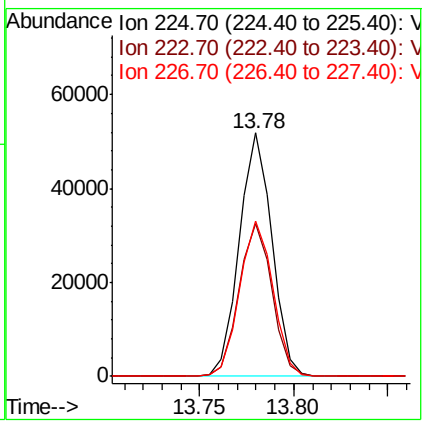


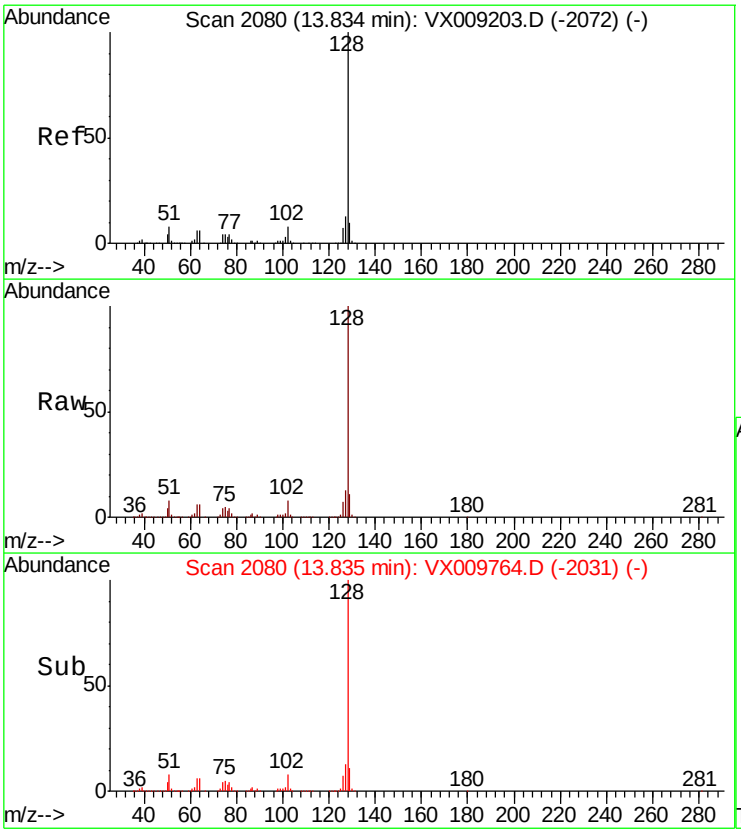
#94
Hexachlorobutadiene
Concen: 46.297 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:225 Resp: 62163

Ion	Ratio	Lower	Upper
225	100		
223	63.6	31.3	93.8
227	64.9	31.8	95.3

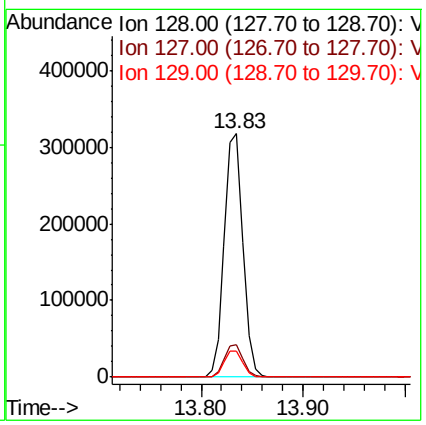


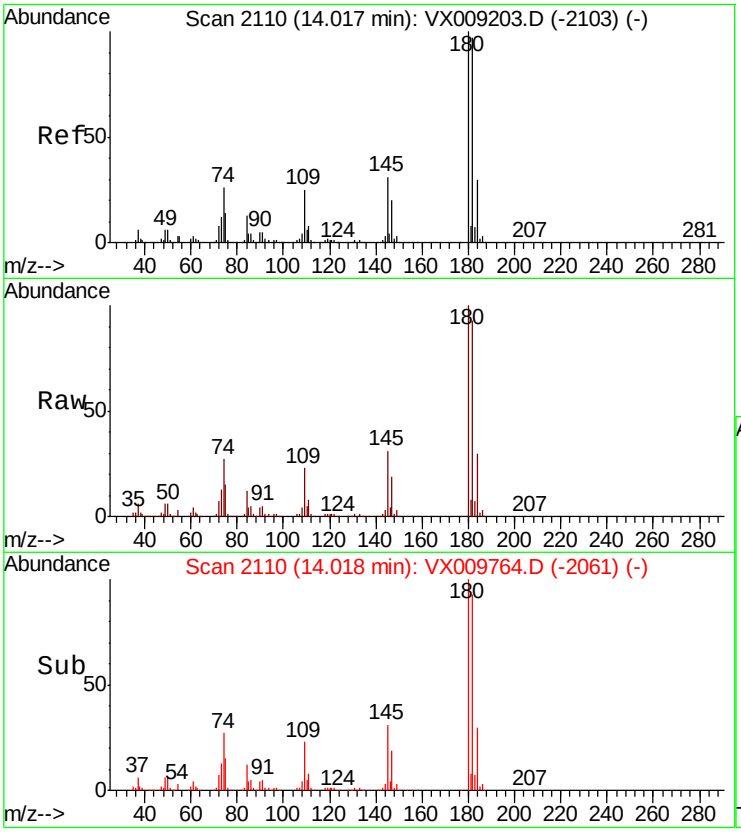


#95
Naphthalene
Concen: 47.015 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Tgt Ion:128 Resp: 402181

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.4	15.6
129	10.8	8.6	13.0





#96
1,2,3-Trichlorobenzene
Concen: 47.506 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX009764.D
Acq: 21 May 2019 21:38

Instrument :
MSVOA_X
ClientSampleId :
S36-0153MS

Tgt Ion:180 Resp: 126616

Ion	Ratio	Lower	Upper
180	100		
182	93.4	47.8	143.4
145	30.2	15.4	46.4