Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082019\
Data File : VX011698.D
Acq On : 20 Aug 2019 21:17
Operator : JC/SP
Sample : VX0820WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Quant Time: Aug 20 23:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	299784	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	430233	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	388045	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	218097	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	148638	53.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.94%			
35) Dibromofluoromethane	5.49	113	134576	47.82	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.64%			
50) Toluene-d8	8.71	98	406108	46.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.64%			
62) 4-Bromofluorobenzene	11.13	95	184441	49.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	62674	21.269	ug/l	99
3) Chloromethane	1.32	50	51149	16.712	ug/l	96
4) Vinyl Chloride	1.40	62	51862	18.759	ug/l	99
5) Bromomethane	1.63	94	31345	25.303	ug/l	99
6) Chloroethane	1.71	64	29451	22.508	ug/l	97
7) Trichlorofluoromethane	1.92	101	83260	21.742	ug/l	97
8) Diethyl Ether	2.18	74	29037	22.105	ug/l	94
9) 1,1,2-Trichlorotrifluoroet	2.37	101	52890	19.996	ug/l	99
10) Methyl Iodide	2.50	142	62317	16.539	ug/l	100
11) Tert butyl alcohol	3.04	59	70214	102.947	ug/l	99
12) 1,1-Dichloroethene	2.37	96	50194	19.637	ug/l	99
13) Acrolein	2.29	56	20857	106.725	ug/l	96
14) Allyl chloride	2.72	41	84106	19.780	ug/l	96
15) Acrylonitrile	3.14	53	164718	105.522	ug/l	98
16) Acetone	2.43	43	140100	100.223	ug/l	100
17) Carbon Disulfide	2.56	76	113305	18.812	ug/l	99
18) Methyl Acetate	2.76	43	94442	21.784	ug/l	100
19) Methyl tert-butyl Ether	3.18	73	181746	21.831	ug/l	95
20) Methylene Chloride	2.85	84	58833	20.045	ug/l	99
21) trans-1,2-Dichloroethene	3.16	96	54859	20.253	ug/l	97
22) Diisopropyl ether	3.85	45	178193	21.043	ug/l	99
23) Vinyl Acetate	3.81	43	696794	103.912	ug/l	100
24) 1,1-Dichloroethane	3.69	63	99566	20.796	ug/l	98
25) 2-Butanone	4.67	43	227530	103.679	ug/l	96
26) 2,2-Dichloropropane	4.57	77	66702	18.511	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	66683	21.117	ug/l	99
28) Bromochloromethane	5.01	49	41561	19.775	ug/l	99
29) Tetrahydrofuran	5.12	42	135173	93.898	ug/l	96
30) Chloroform	5.20	83	101947	20.177	ug/l	98
31) Cyclohexane	5.57	56	82846	20.098	ug/l	96
32) 1,1,1-Trichloroethane	5.49	97	93347	21.486	ug/l	99
36) 1,1-Dichloropropene	5.79	75	73591	20.006	ug/l	100
37) Ethyl Acetate	4.82	43	83243	19.675	ug/l	98
38) Carbon Tetrachloride	5.78	117	78349	19.333	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082019\
Data File : VX011698.D
Acq On : 20 Aug 2019 21:17
Operator : JC/SP
Sample : VX0820WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Quant Time: Aug 20 23:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.46	83	82838	18.236 ug/l		99
40) Benzene	6.14	78	222962	19.505 ug/l		98
41) Methacrylonitrile	5.03	41	45750	19.647 ug/l		99
42) 1,2-Dichloroethane	6.19	62	84802	21.412 ug/l		99
43) Isopropyl Acetate	6.44	43	129849	19.666 ug/l		99
44) Trichloroethene	7.21	130	65923	19.440 ug/l		98
45) 1,2-Dichloropropane	7.51	63	55505	19.470 ug/l		96
46) Dibromomethane	7.66	93	40248	19.428 ug/l		97
47) Bromodichloromethane	7.90	83	72503	19.061 ug/l		97
48) Methyl methacrylate	7.77	41	61250	18.732 ug/l		96
49) 1,4-Dioxane	7.73	88	35700	410.489 ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	404829	93.671 ug/l		99
52) Toluene	8.78	92	136512	18.745 ug/l		99
53) t-1,3-Dichloropropene	9.04	75	70819	17.939 ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	77574	17.956 ug/l		93
55) 1,1,2-Trichloroethane	9.21	97	58351	18.842 ug/l		97
56) Ethyl methacrylate	9.18	69	85263	18.942 ug/l		96
57) 1,3-Dichloropropane	9.37	76	93112	18.914 ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	219427	97.837 ug/l		99
59) 2-Hexanone	9.49	43	313555	94.082 ug/l		99
60) Dibromochloromethane	9.58	129	61333	19.008 ug/l		97
61) 1,2-Dibromoethane	9.67	107	63254	19.138 ug/l		98
64) Tetrachloroethene	9.34	164	60487	18.998 ug/l		96
65) Chlorobenzene	10.13	112	163752	19.785 ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	62402	20.172 ug/l		99
67) Ethyl Benzene	10.25	91	276061	19.986 ug/l		97
68) m/p-Xylenes	10.36	106	210335	39.670 ug/l		96
69) o-Xylene	10.69	106	105385	20.291 ug/l		100
70) Styrene	10.71	104	174632	19.974 ug/l		97
71) Bromoform	10.85	173	49430	18.652 ug/l	#	100
73) Isopropylbenzene	11.02	105	289835	20.480 ug/l		100
74) N-amyl acetate	10.90	43	109291	18.172 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	95461	19.609 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	103501	25.027 ug/l		85
77) Bromobenzene	11.25	156	83799	19.903 ug/l		99
78) n-propylbenzene	11.36	91	311891	20.438 ug/l		100
79) 2-Chlorotoluene	11.42	91	191356	20.421 ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	245382	20.641 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	22977	18.186 ug/l		94
82) 4-Chlorotoluene	11.51	91	217742	20.029 ug/l		99
83) tert-Butylbenzene	11.77	119	245269	20.257 ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	245798	20.595 ug/l		100
85) sec-Butylbenzene	11.94	105	278111	20.359 ug/l		100
86) p-Isopropyltoluene	12.06	119	261794	20.371 ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	142084	19.632 ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	142239	19.391 ug/l		98
89) n-Butylbenzene	12.38	91	207237	19.614 ug/l		99
90) Hexachloroethane	12.59	117	39134	19.283 ug/l		95
91) 1,2-Dichlorobenzene	12.39	146	145584	20.039 ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	21010	18.864 ug/l		96

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082019\
Data File : VX011698.D
Acq On : 20 Aug 2019 21:17
Operator : JC/SP
Sample : VX0820WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Quant Time: Aug 20 23:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	101191	18.694	ug/l	99
94) Hexachlorobutadiene	13.78	225	54115	18.359	ug/l	98
95) Naphthalene	13.83	128	306558	20.033	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	107199	19.634	ug/l	99

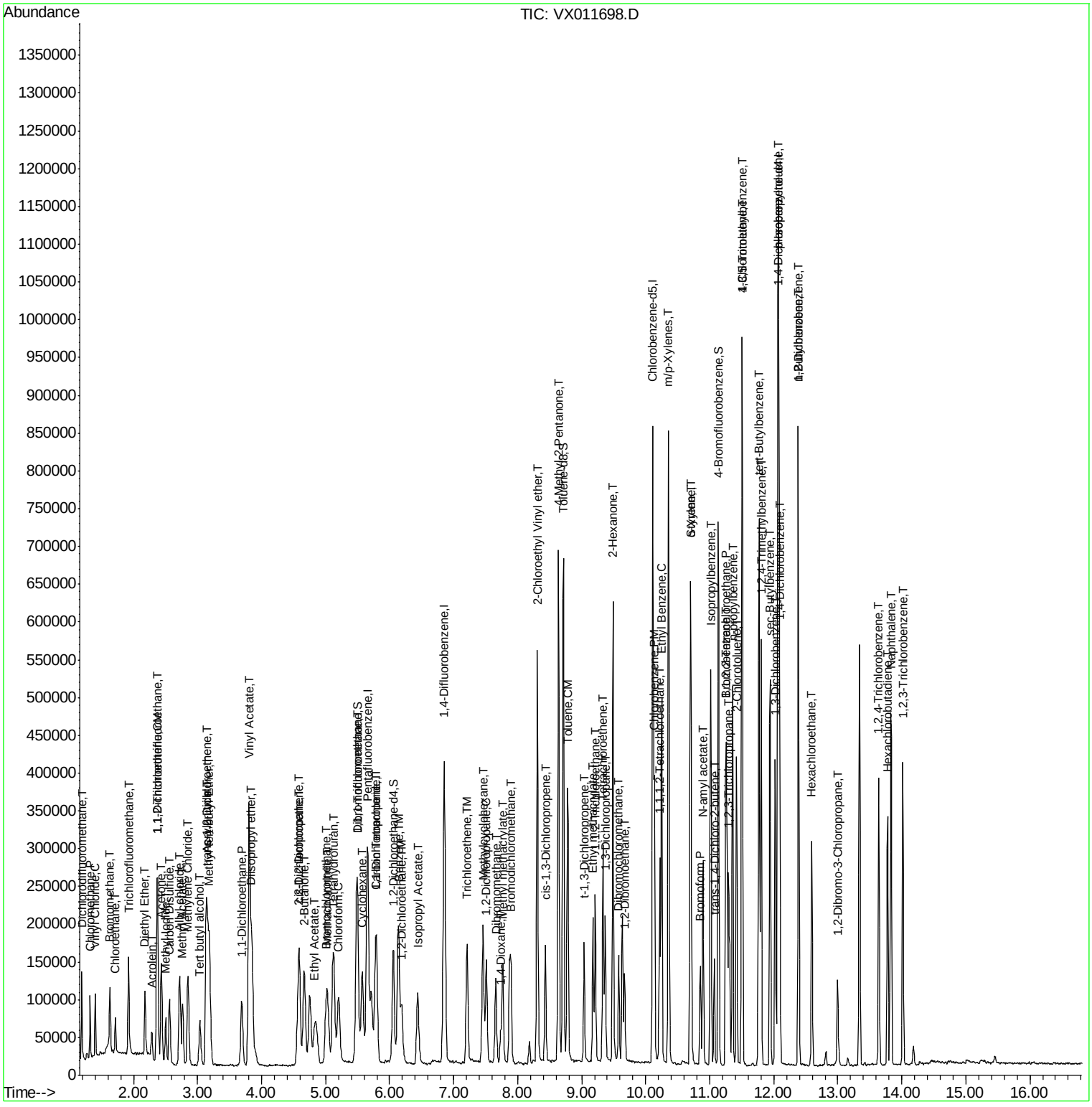
(#) = qualifier out of range (m) = manual integration (+) = signals summed

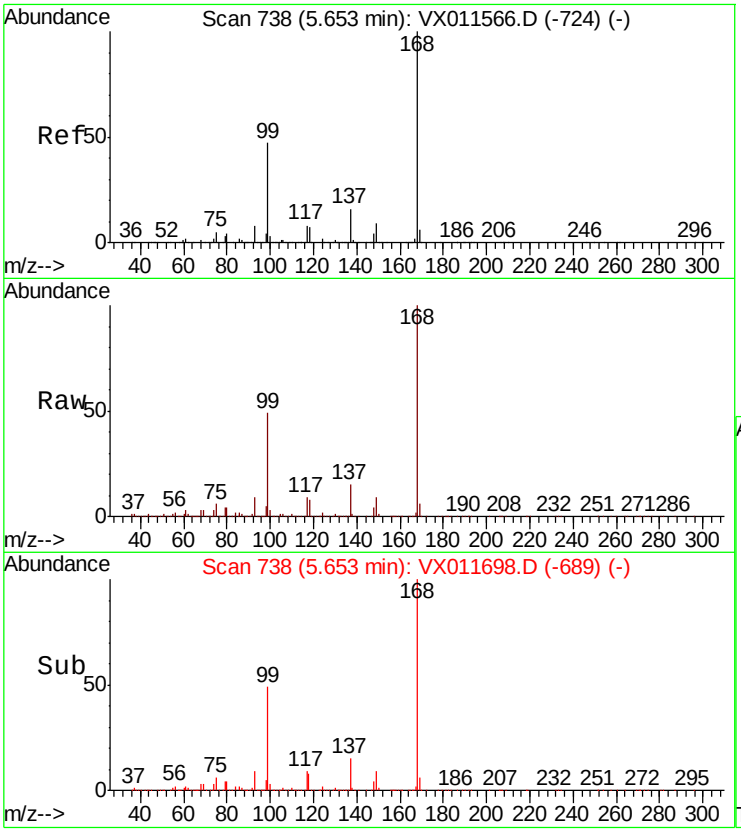
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082019\
Data File : VX011698.D
Acq On : 20 Aug 2019 21:17
Operator : JC/SP
Sample : VX0820WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Quant Time: Aug 20 23:27:50 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



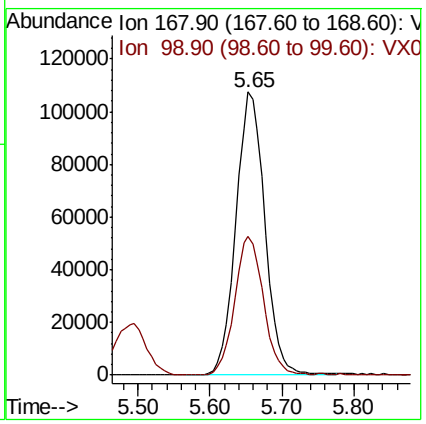


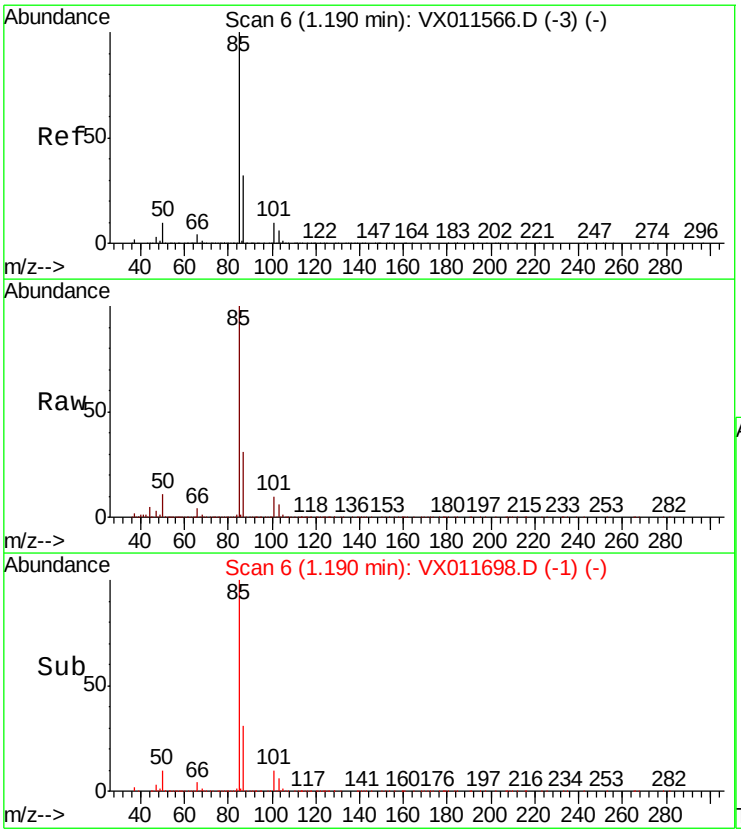
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:168 Resp: 299784

Ion	Ratio	Lower	Upper
168	100		
99	48.6	37.3	55.9

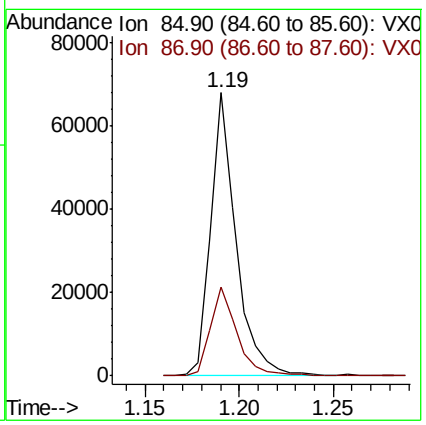


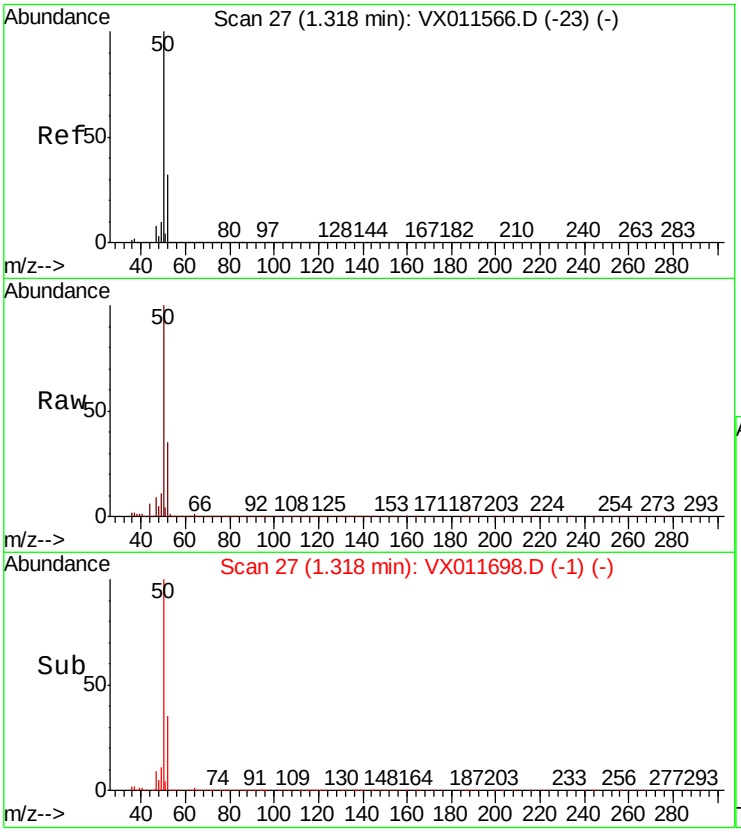


#2
Dichlorodifluoromethane
Concen: 21.269 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 85 Resp: 62674

Ion	Ratio	Lower	Upper
85	100		
87	31.3	16.1	48.2



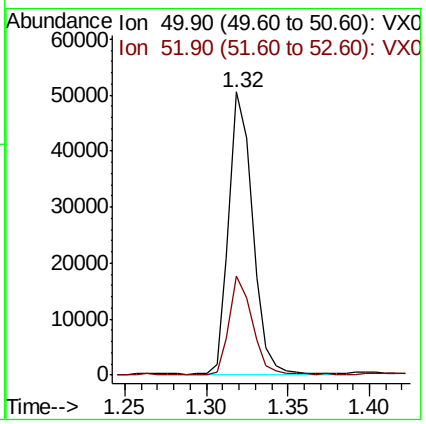


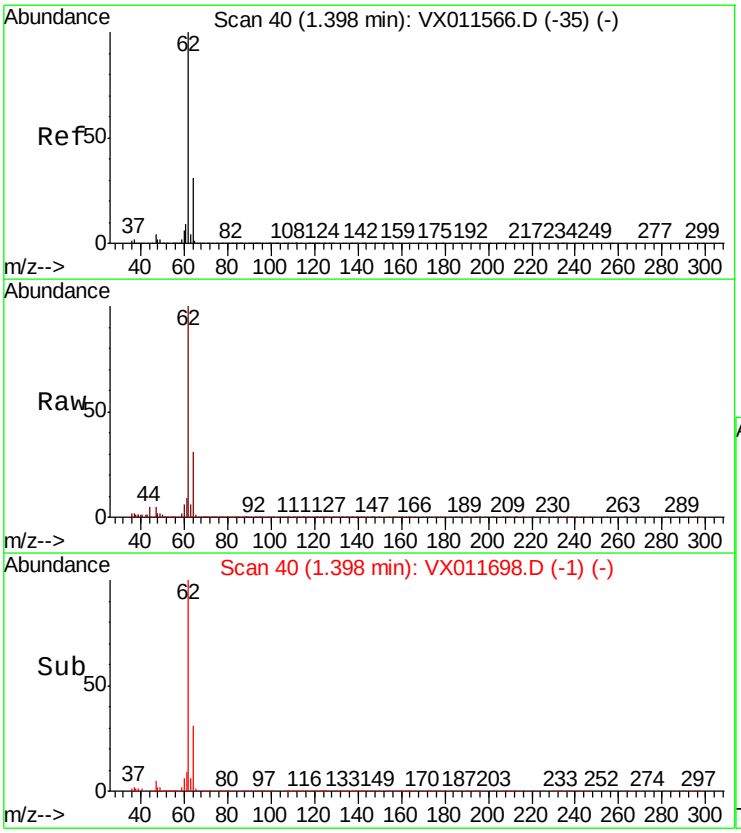
#3
Chloromethane
Concen: 16.712 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 50 Resp: 51149

Ion	Ratio	Lower	Upper
50	100		
52	34.9	26.0	39.0

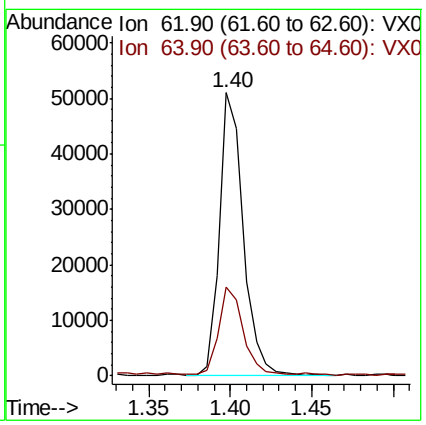


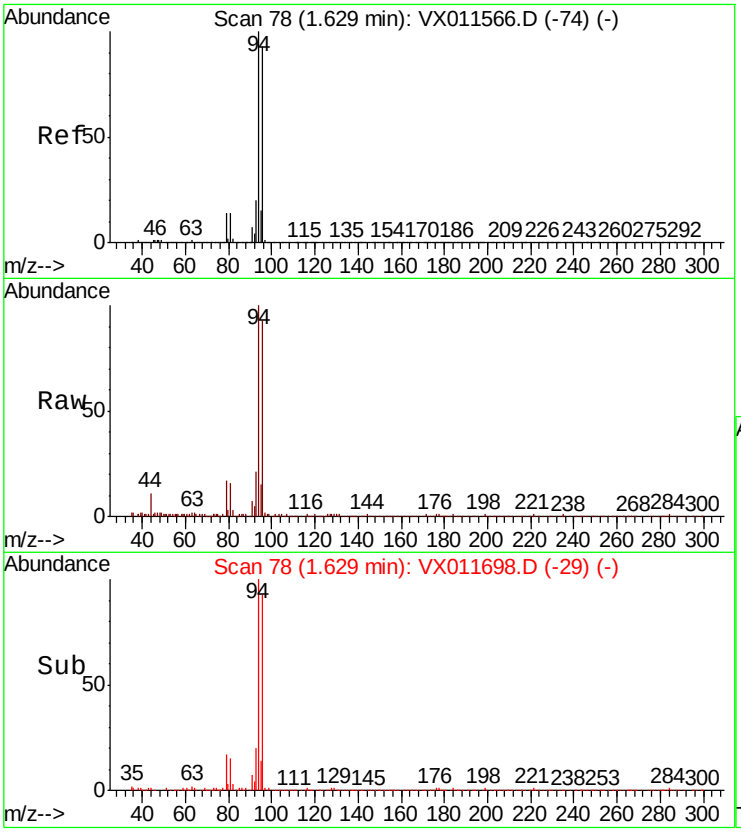


#4
Vinyl Chloride
Concen: 18.759 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 62 Resp: 51862

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.0	37.4



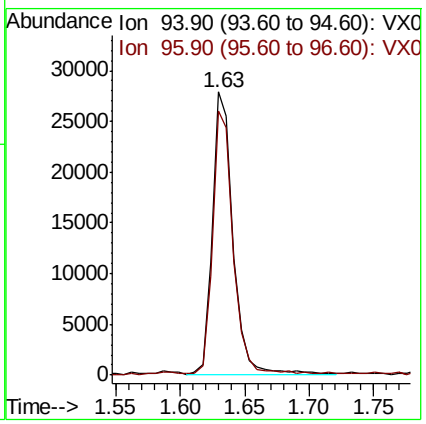


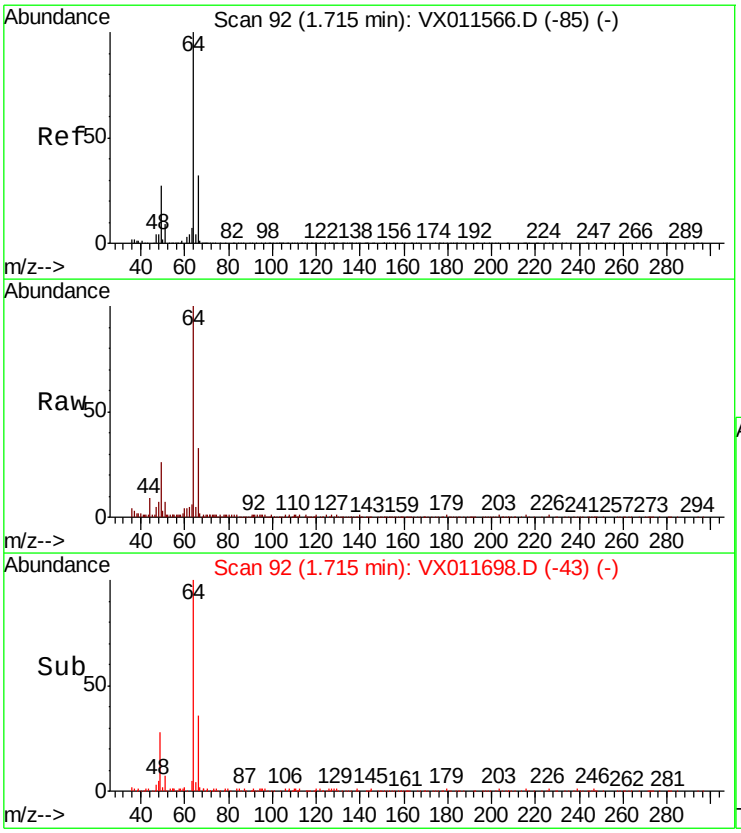
#5
Bromomethane
Concen: 25.303 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 94 Resp: 31345

Ion	Ratio	Lower	Upper
94	100		
96	93.0	74.8	112.2

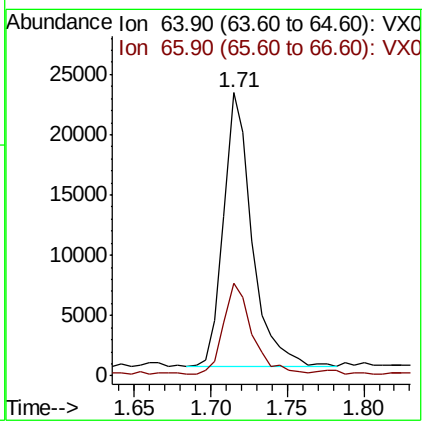


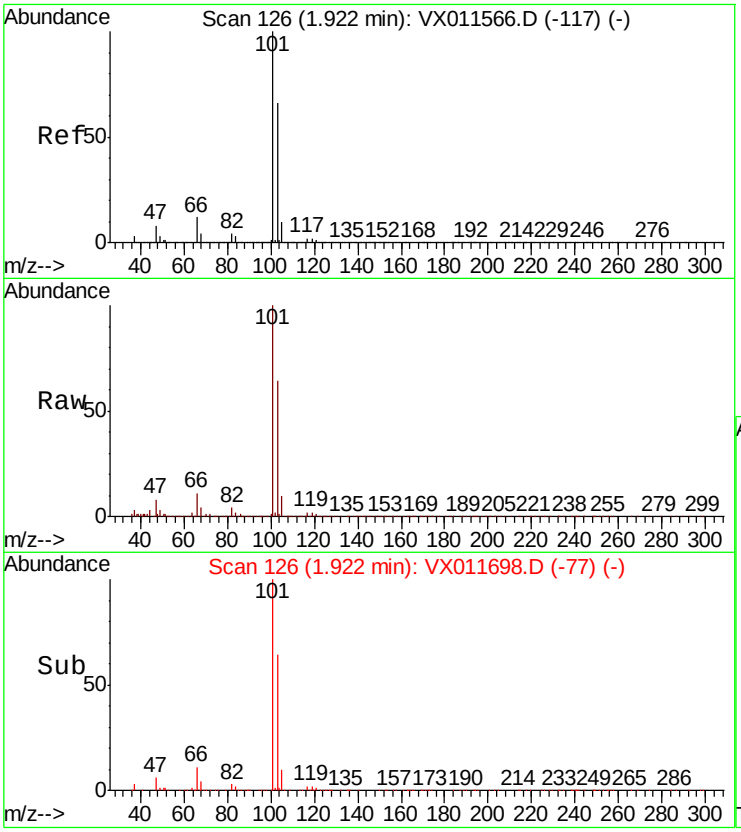


#6
Chloroethane
Concen: 22.508 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 64 Resp: 29451

Ion	Ratio	Lower	Upper
64	100		
66	33.3	25.3	37.9



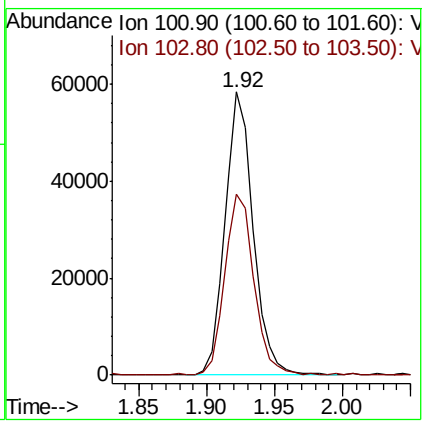


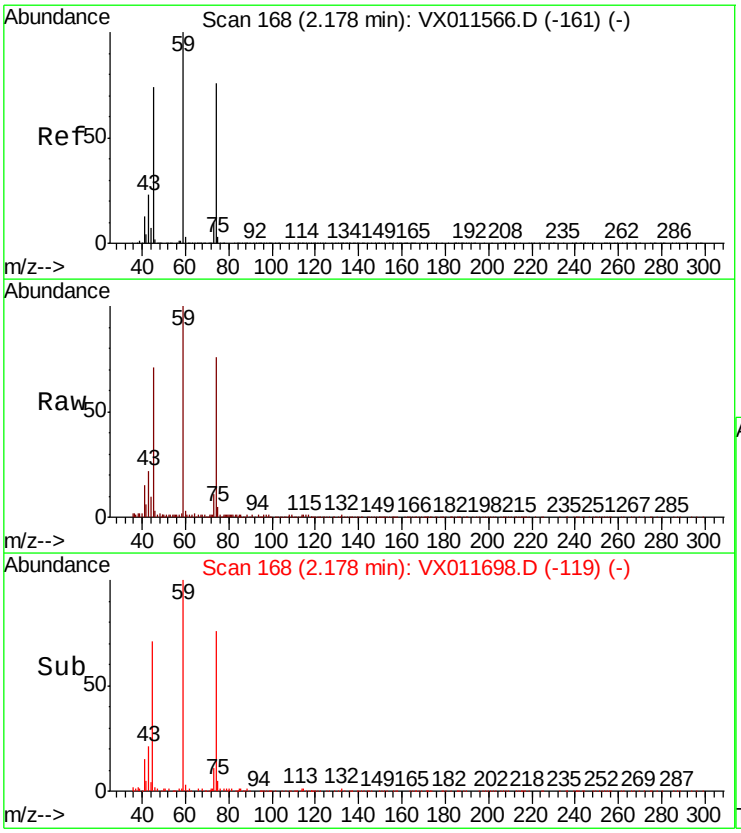
#7
Trichlorofluoromethane
Concen: 21.742 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:101 Resp: 83260

Ion	Ratio	Lower	Upper
101	100		
103	63.9	52.9	79.3

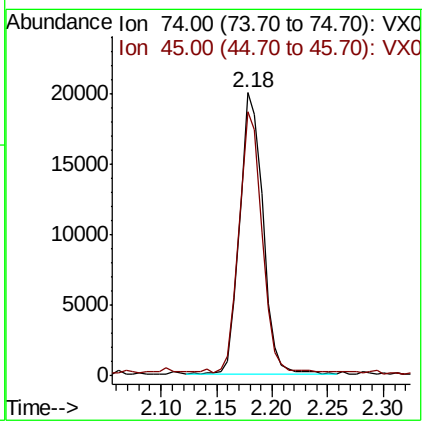


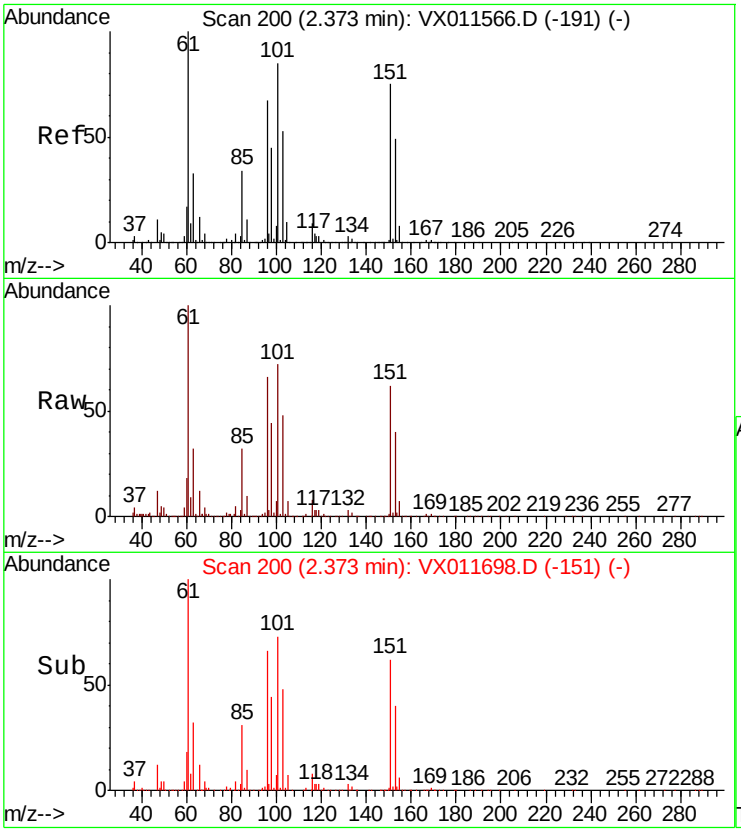


#8
Diethyl Ether
Concen: 22.105 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 74 Resp: 29037

Ion	Ratio	Lower	Upper
74	100		
45	90.7	48.2	144.6



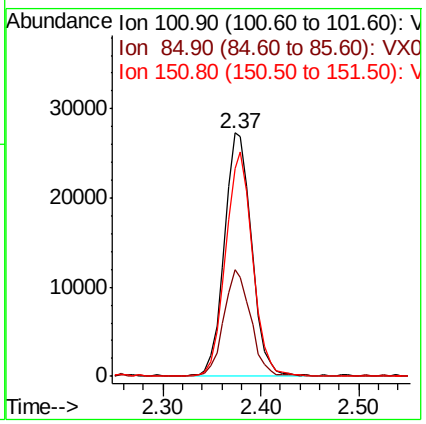


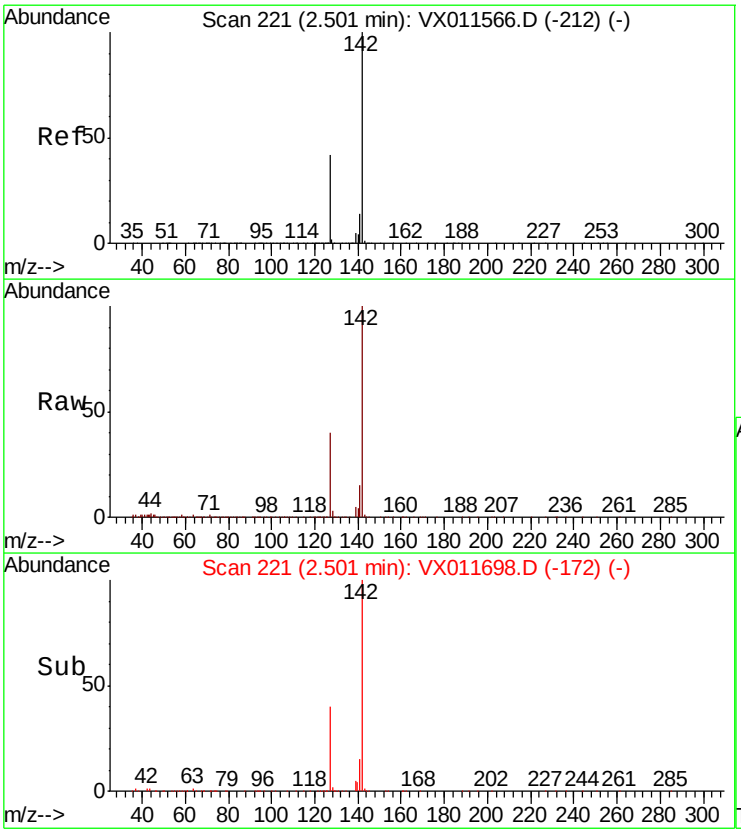
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.996 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:101 Resp: 52890

Ion	Ratio	Lower	Upper
101	100		
85	43.4	33.0	49.4
151	91.2	73.3	109.9

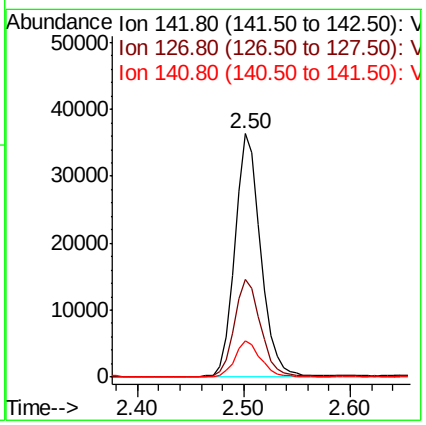


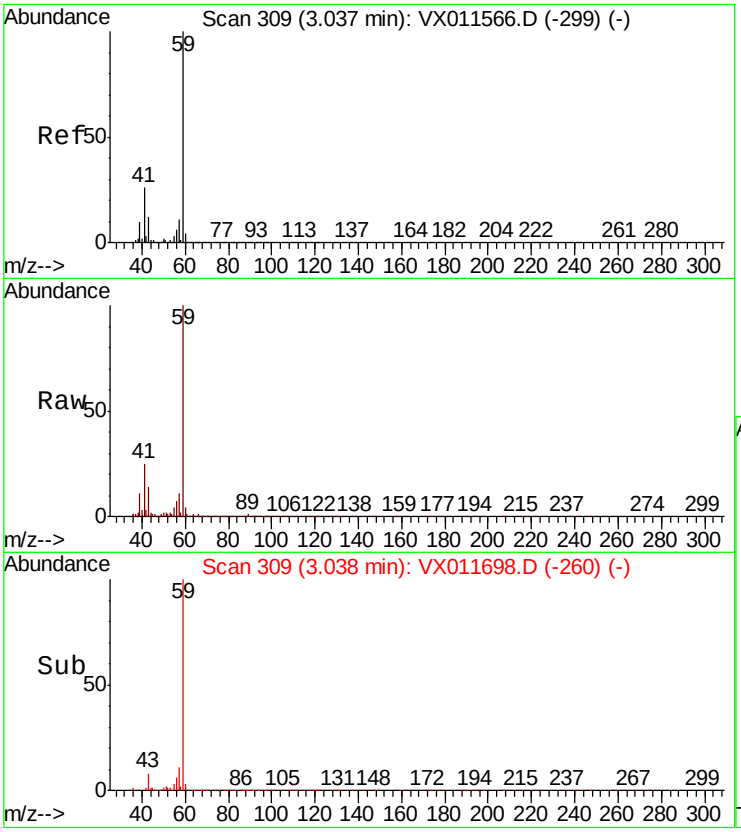


#10
Methyl Iodide
Concen: 16.539 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:142 Resp: 62317

Ion	Ratio	Lower	Upper
142	100		
127	41.0	32.8	49.2
141	14.8	11.4	17.2



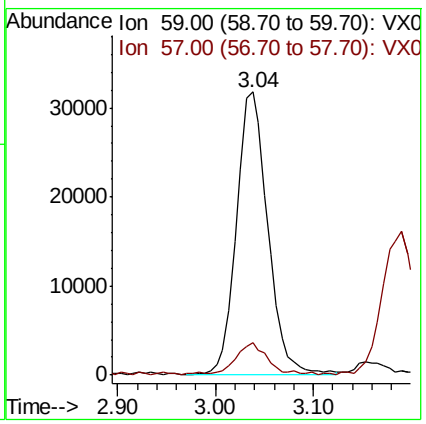


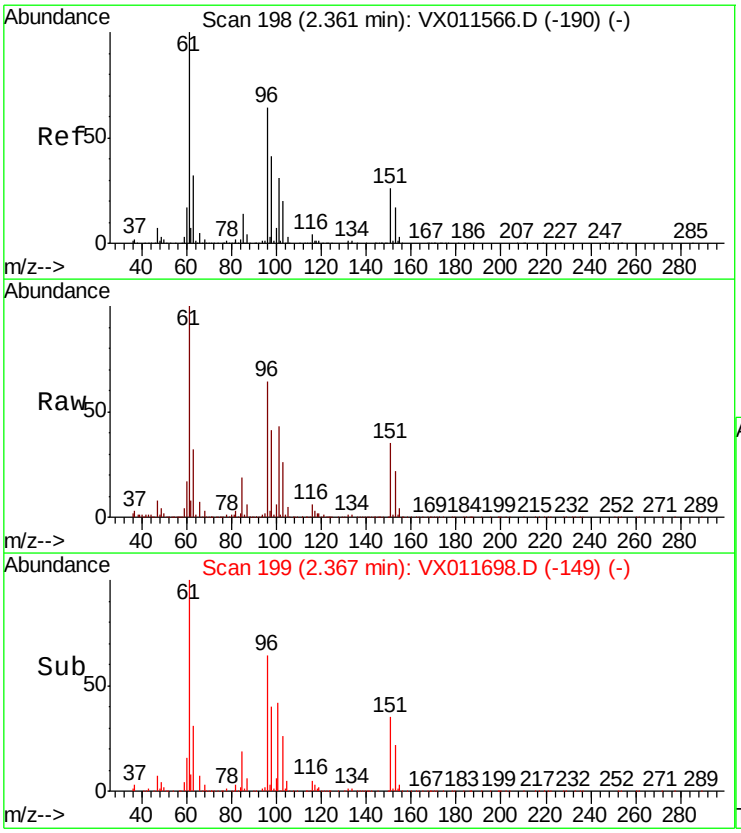
#11
Tert butyl alcohol
Concen: 102.947 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 59 Resp: 70214

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.7	13.1

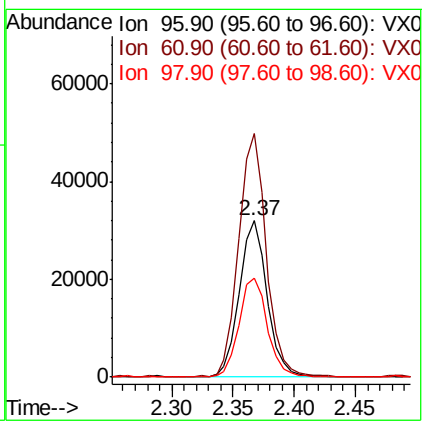


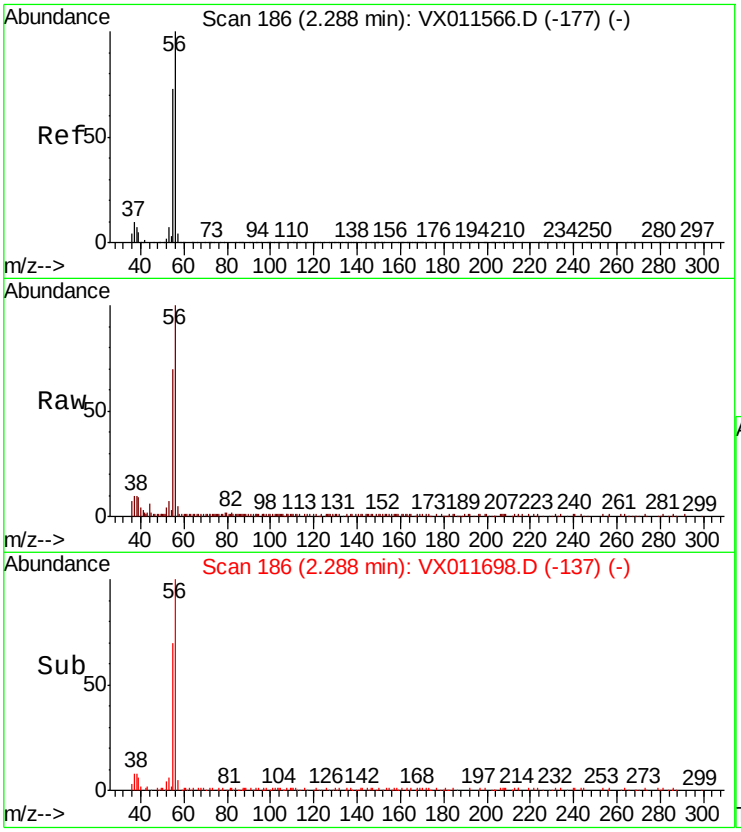


#12
1,1-Dichloroethene
Concen: 19.637 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 96 Resp: 50194

Ion	Ratio	Lower	Upper
96	100		
61	155.9	125.0	187.4
98	63.3	51.5	77.3



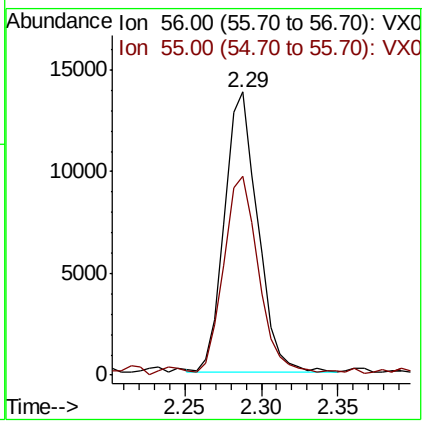


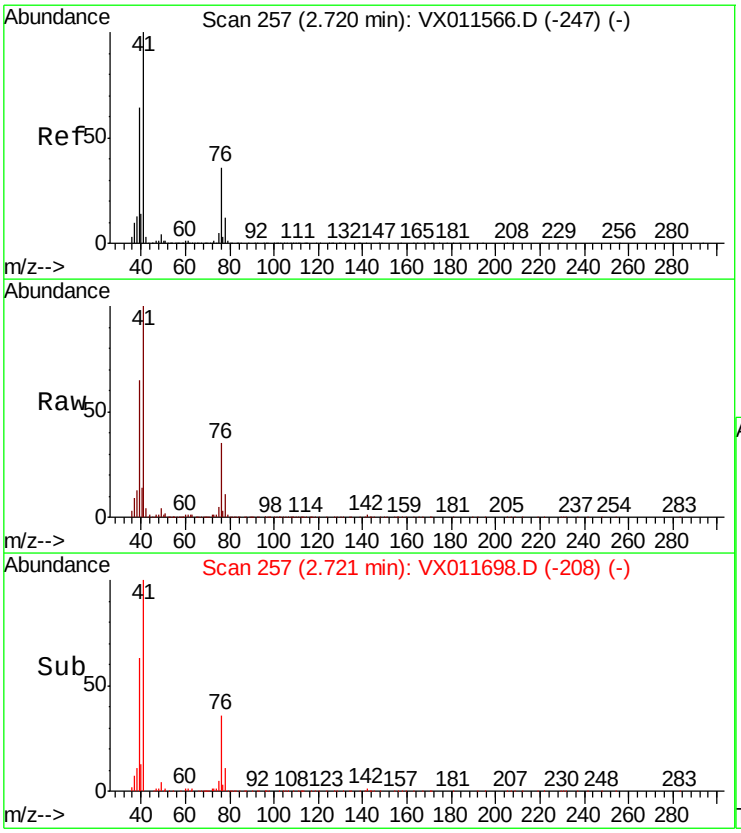
#13
Acrolein
Concen: 106.725 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 56 Resp: 20857

Ion	Ratio	Lower	Upper
56	100		
55	72.8	55.5	83.3

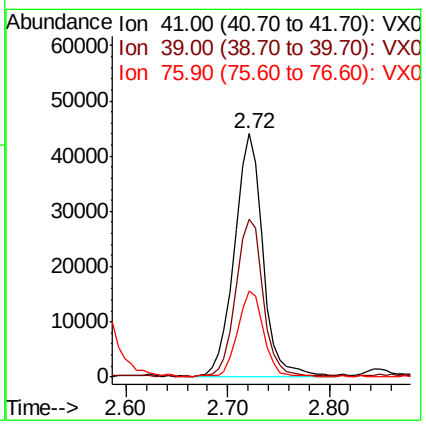


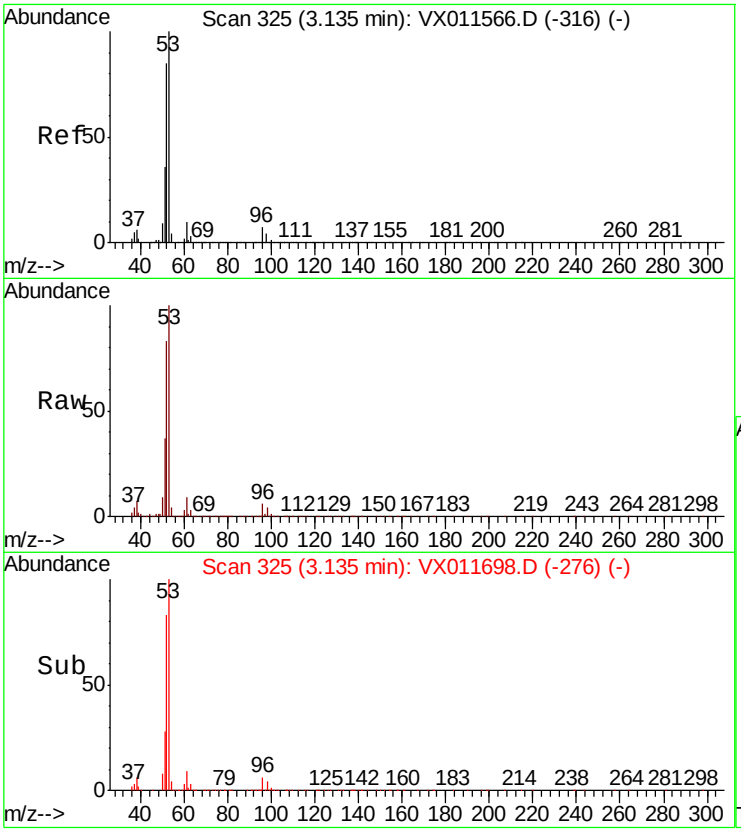


#14
Allyl chloride
Concen: 19.780 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 41 Resp: 84106

Ion	Ratio	Lower	Upper
41	100		
39	63.3	47.5	71.3
76	32.2	26.3	39.5



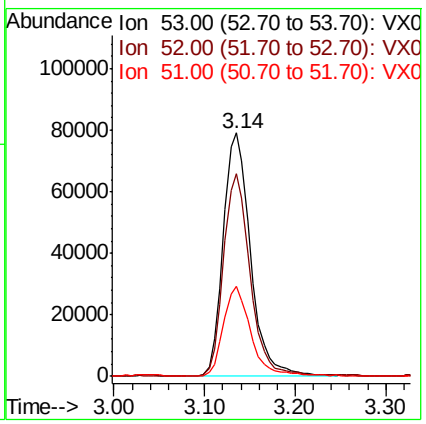


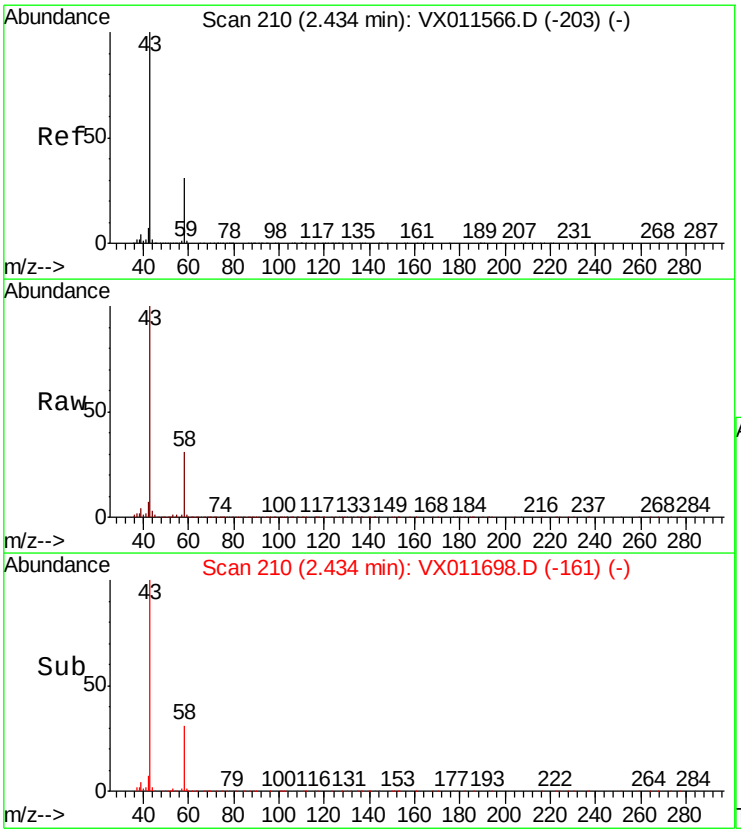
#15
Acrylonitrile
Concen: 105.522 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 53 Resp: 164718

Ion	Ratio	Lower	Upper
53	100		
52	81.3	66.7	100.1
51	36.9	28.7	43.1

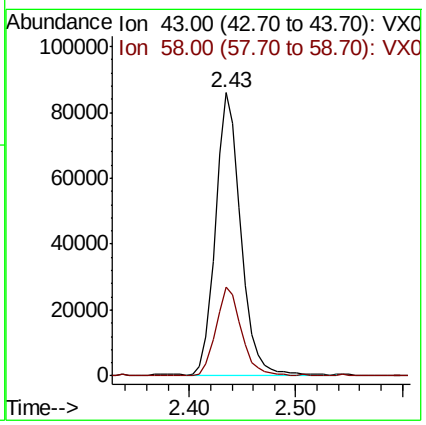


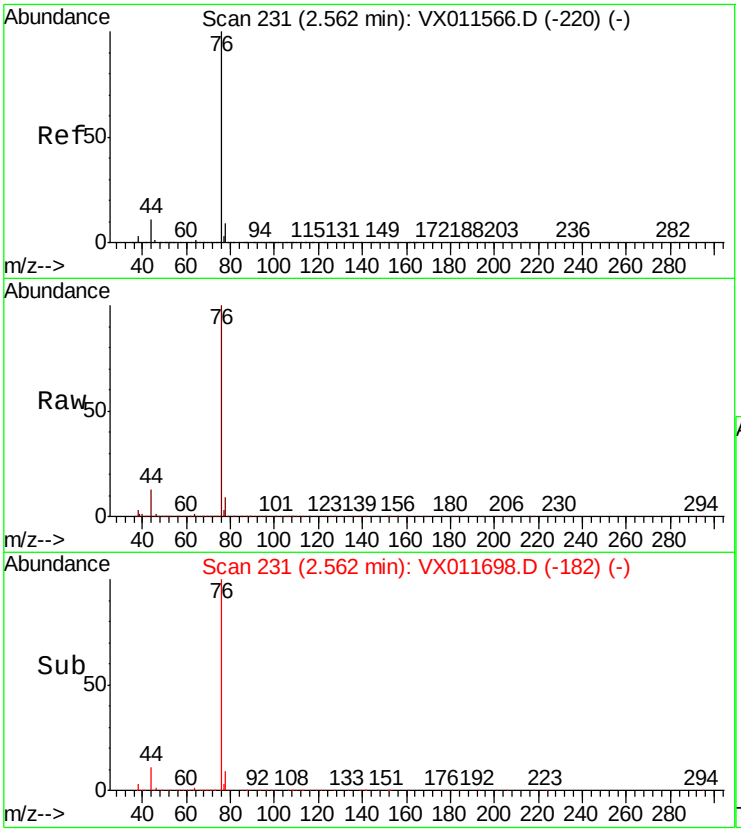


#16
Acetone
Concen: 100.223 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 43 Resp: 140100

Ion	Ratio	Lower	Upper
43	100		
58	31.3	25.2	37.8



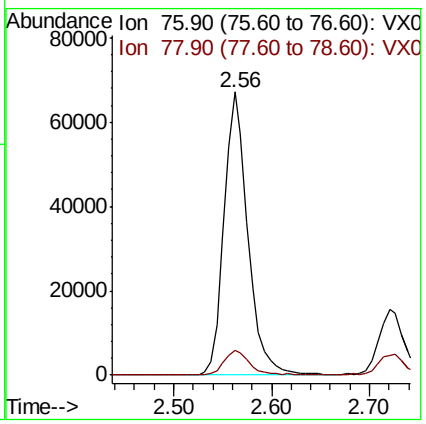


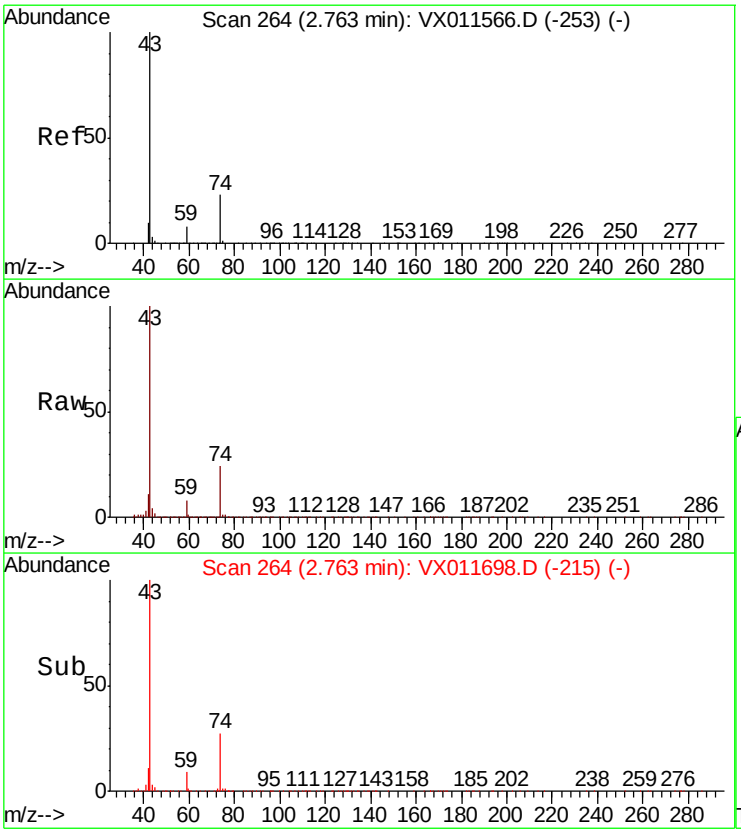
#17
Carbon Disulfide
Concen: 18.812 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 76 Resp: 113305

Ion	Ratio	Lower	Upper
76	100		
78	8.7	7.2	10.8

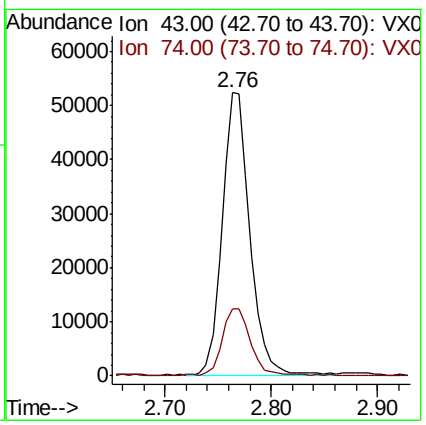


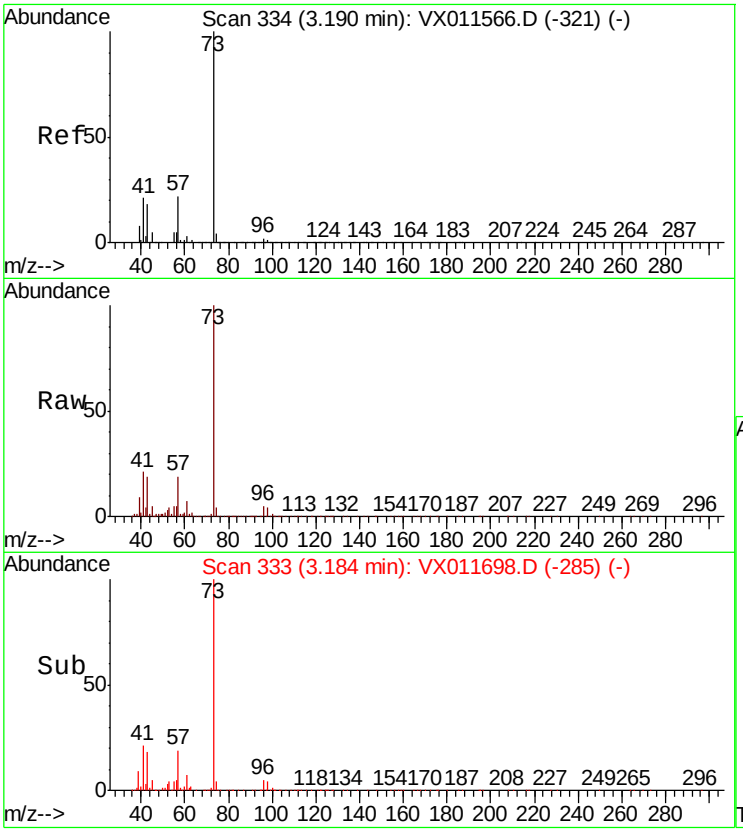


#18
Methyl Acetate
Concen: 21.784 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 43 Resp: 94442

Ion	Ratio	Lower	Upper
43	100		
74	24.4	19.7	29.5



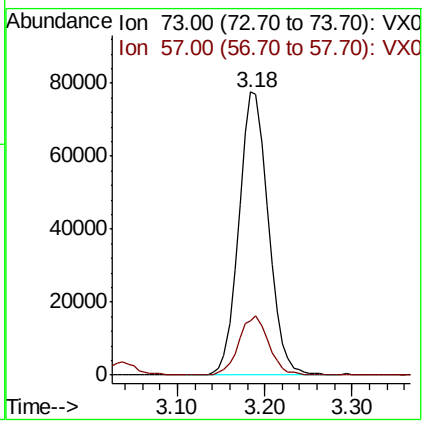


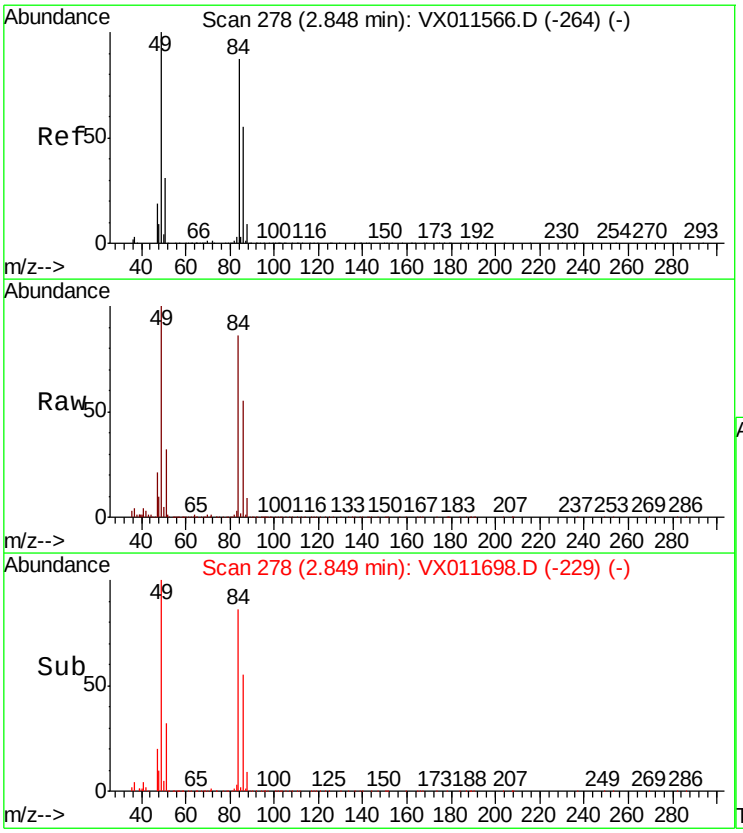
#19
Methyl tert-butyl Ether
Concen: 21.831 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 73 Resp: 181746

Ion	Ratio	Lower	Upper
73	100		
57	19.2	17.2	25.8

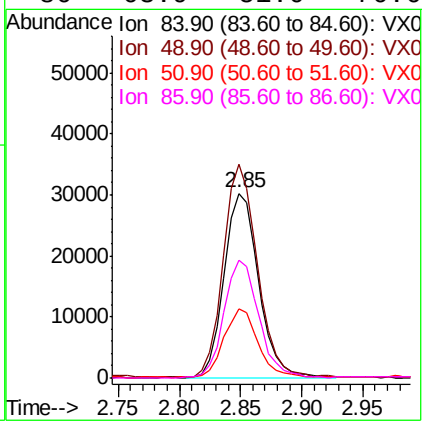


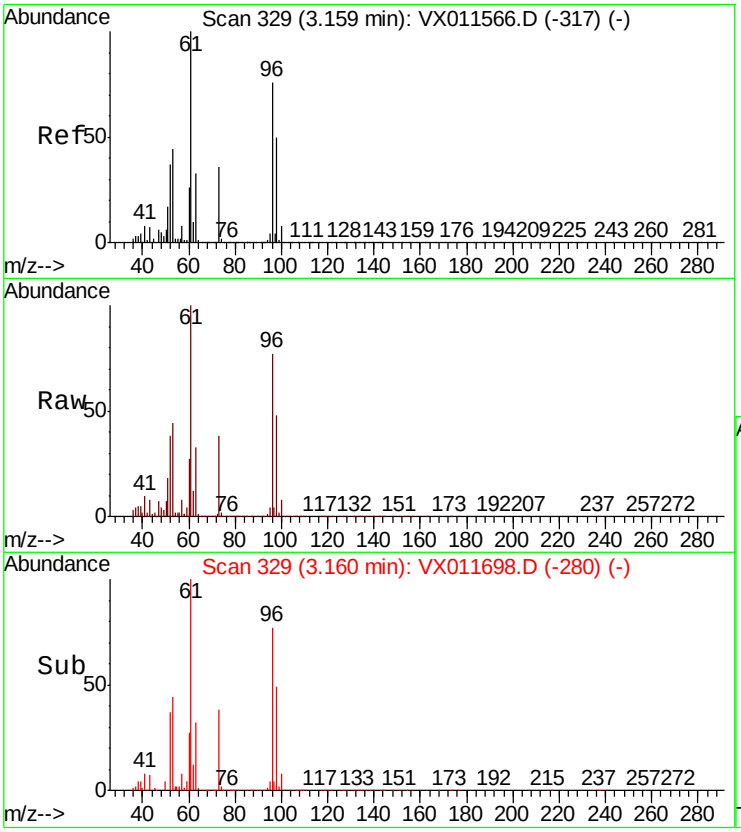


#20
Methylene Chloride
Concen: 20.045 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 84 Resp: 58833

Ion	Ratio	Lower	Upper
84	100		
49	115.9	92.4	138.6
51	37.0	28.5	42.7
86	63.9	51.0	76.6



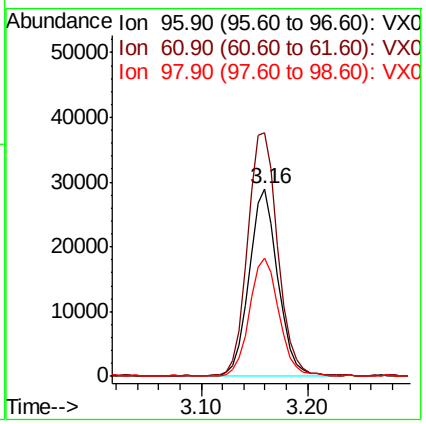


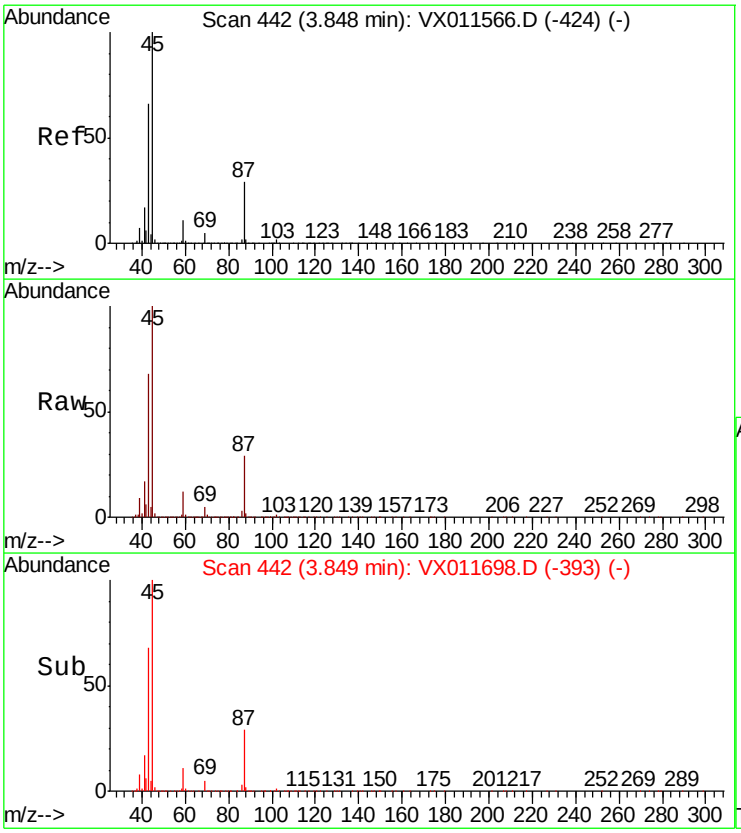
#21
trans-1,2-Dichloroethene
Concen: 20.253 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 96 Resp: 54859

Ion	Ratio	Lower	Upper
96	100		
61	128.9	105.5	158.3
98	62.8	52.6	78.8

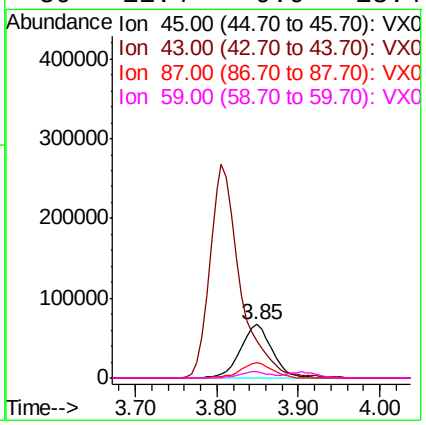


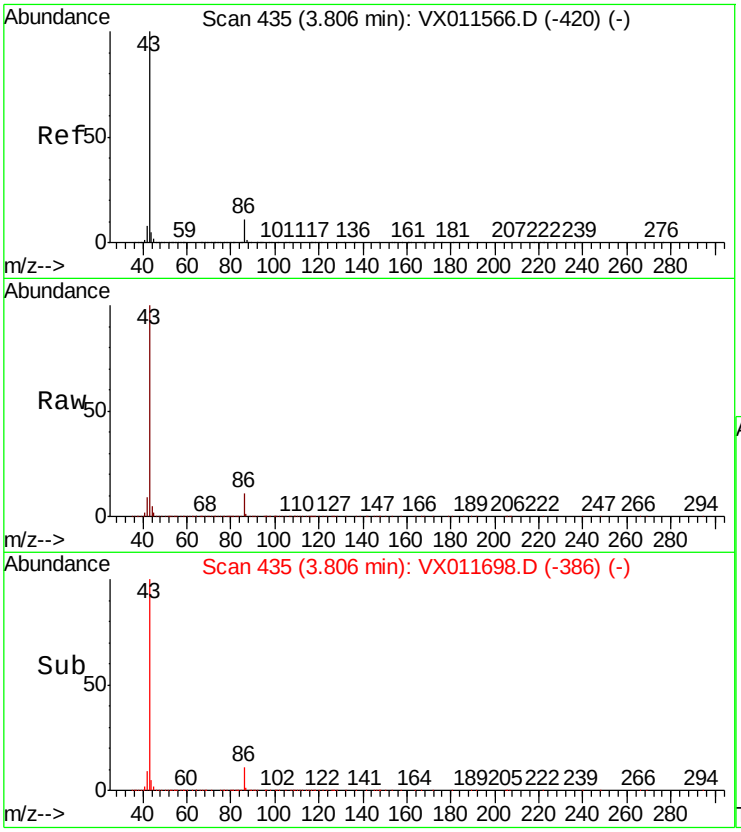


#22
Diisopropyl ether
Concen: 21.043 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 45 Resp: 178193

Ion	Ratio	Lower	Upper
45	100		
43	67.0	52.7	79.1
87	29.1	23.5	35.3
59	11.4	9.0	13.4



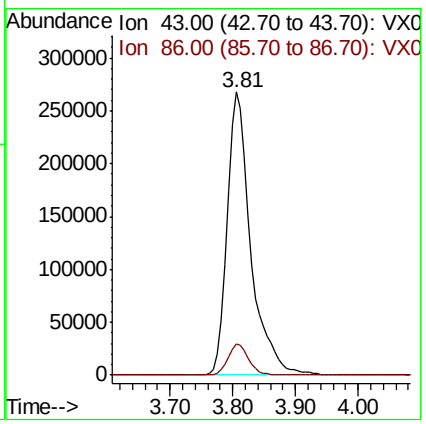


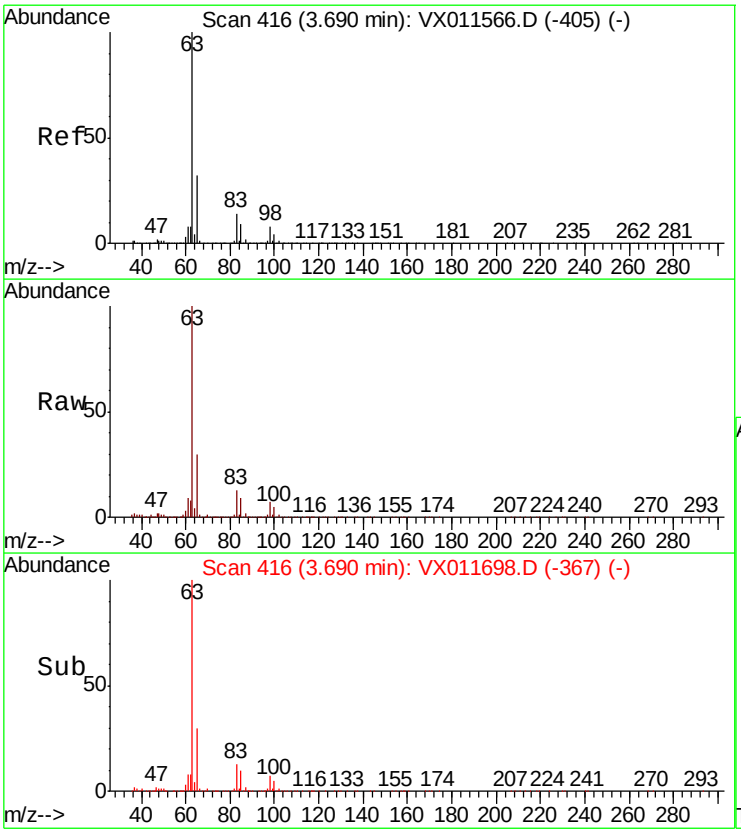
#23
Vinyl Acetate
Concen: 103.912 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 43 Resp: 696794

Ion	Ratio	Lower	Upper
43	100		
86	11.0	8.6	13.0

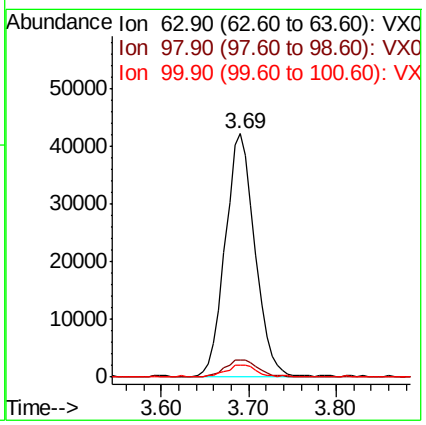


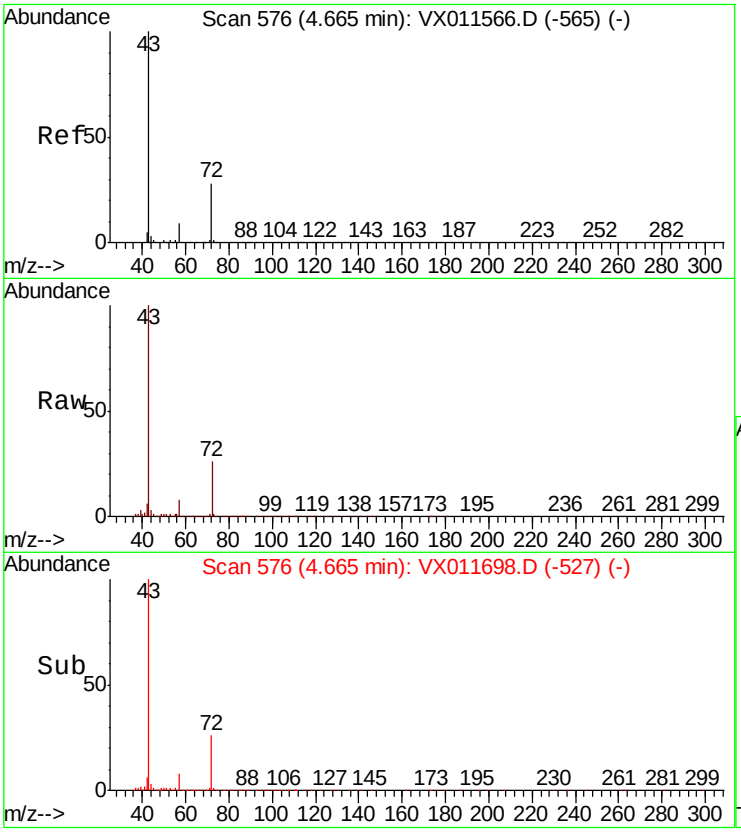


#24
1,1-Dichloroethane
Concen: 20.796 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 63 Resp: 99566

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.7	11.1
100	4.7	2.1	6.3



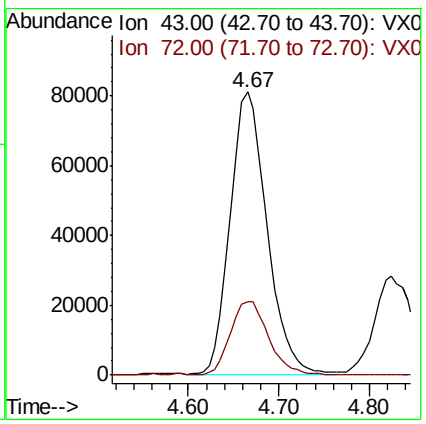


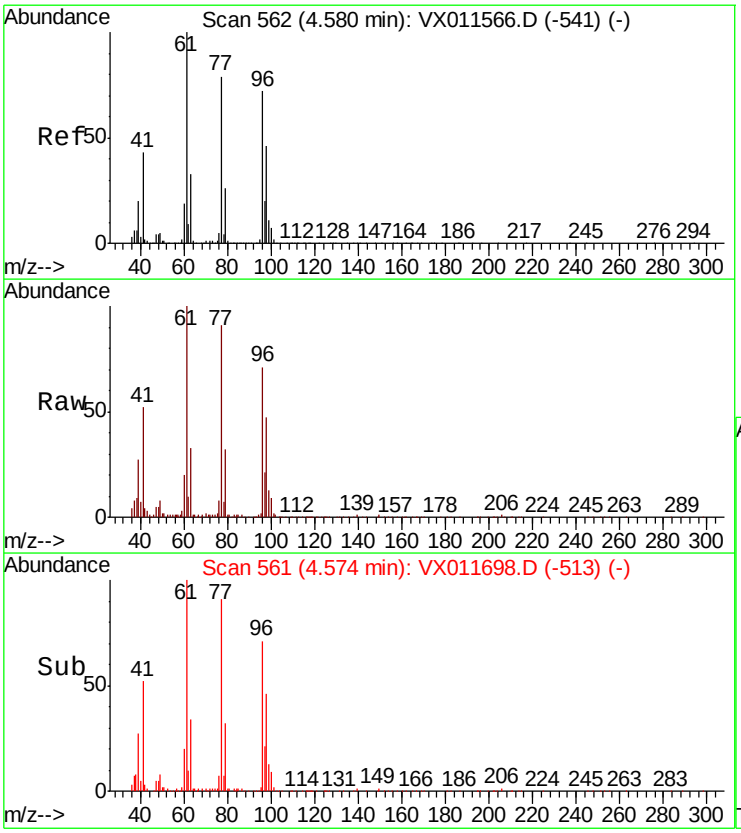
#25
2-Butanone
Concen: 103.679 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 43 Resp: 227530

Ion	Ratio	Lower	Upper
43	100		
72	25.9	22.2	33.4

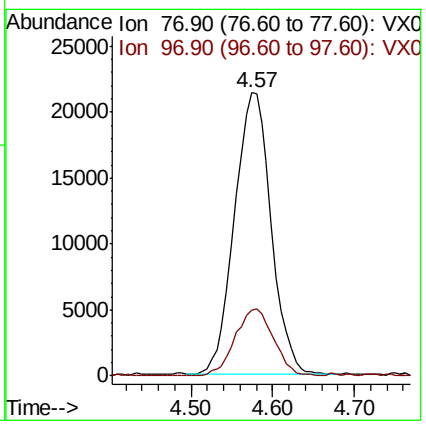


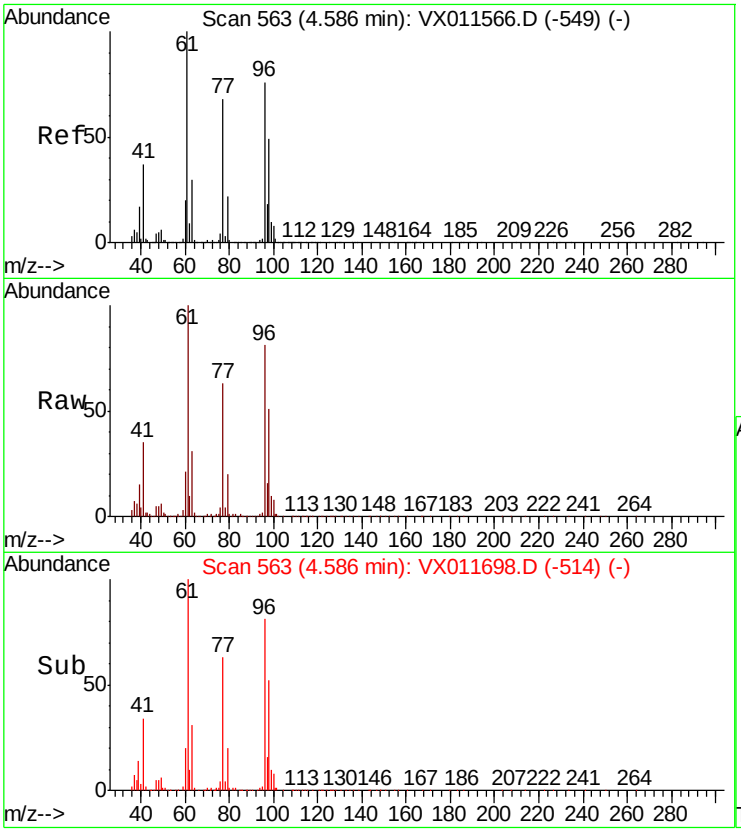


#26
2,2-Dichloropropane
Concen: 18.511 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 77 Resp: 66702

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.4	37.2



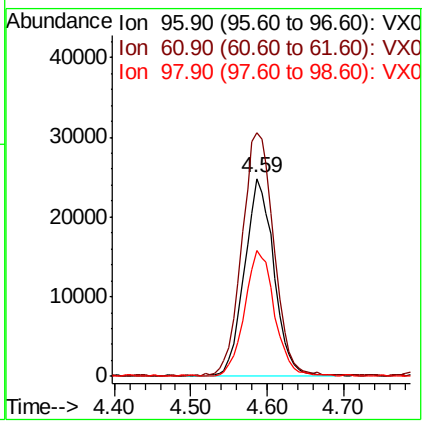


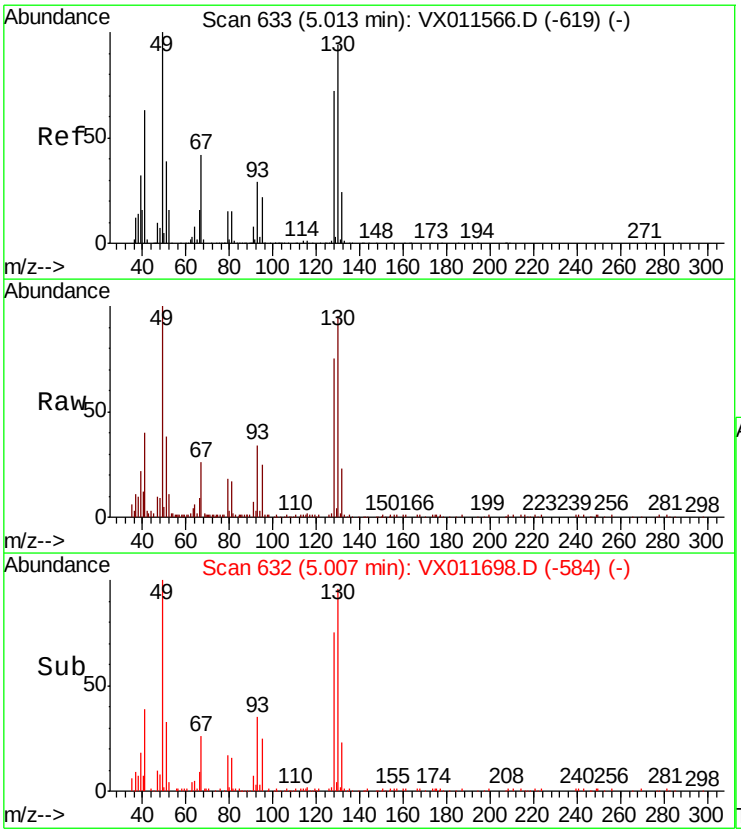
#27
cis-1,2-Dichloroethene
Concen: 21.117 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 96 Resp: 66683

Ion	Ratio	Lower	Upper
96	100		
61	134.6	0.0	272.6
98	65.0	0.0	129.4

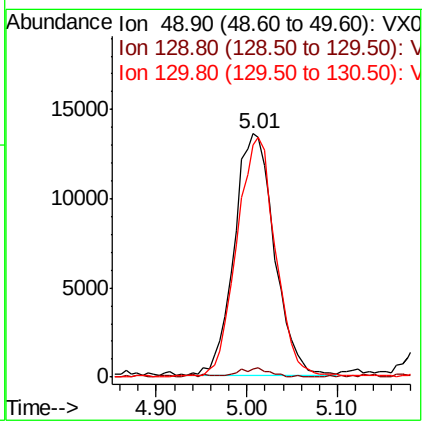


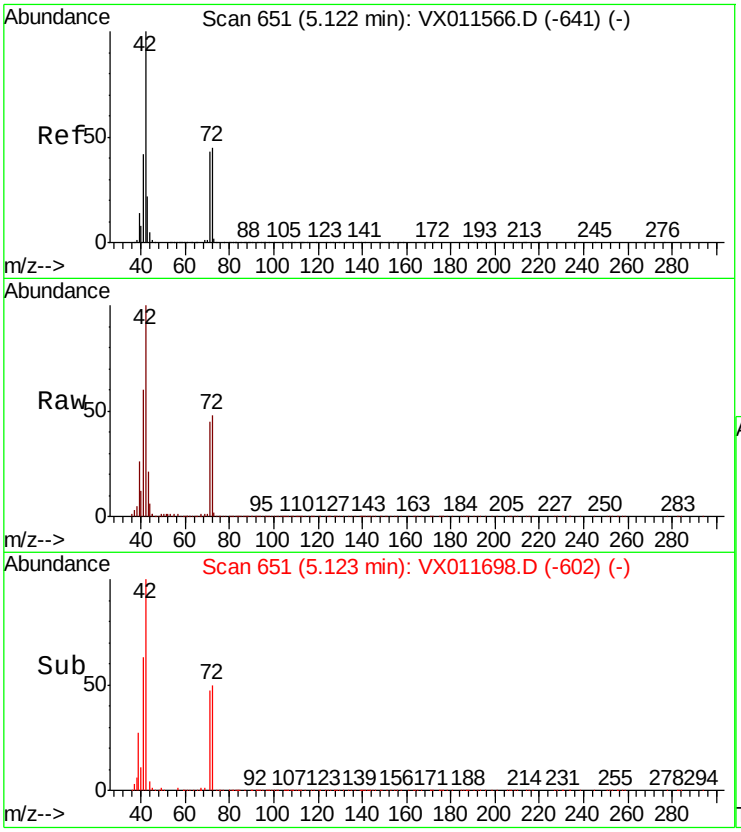


#28
Bromochloromethane
Concen: 19.775 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 49 Resp: 41561

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	96.3	76.6	115.0



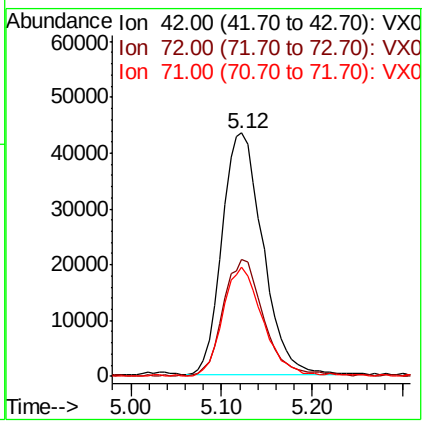


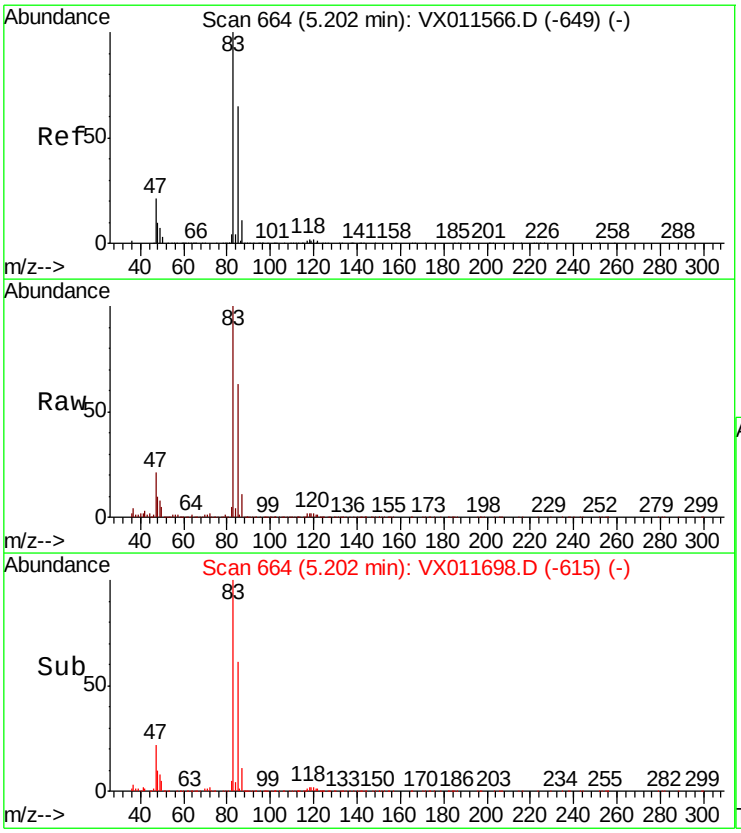
#29
Tetrahydrofuran
Concen: 93.898 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 42 Resp: 135173

Ion	Ratio	Lower	Upper
42	100		
72	48.9	36.1	54.1
71	43.8	33.8	50.8

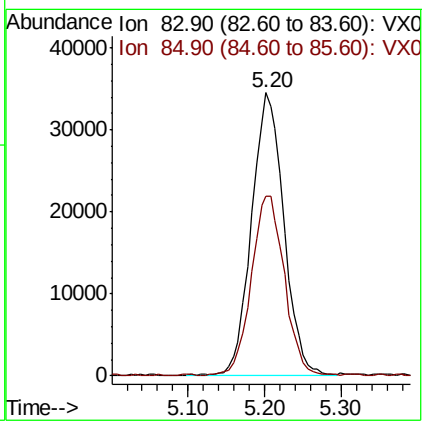


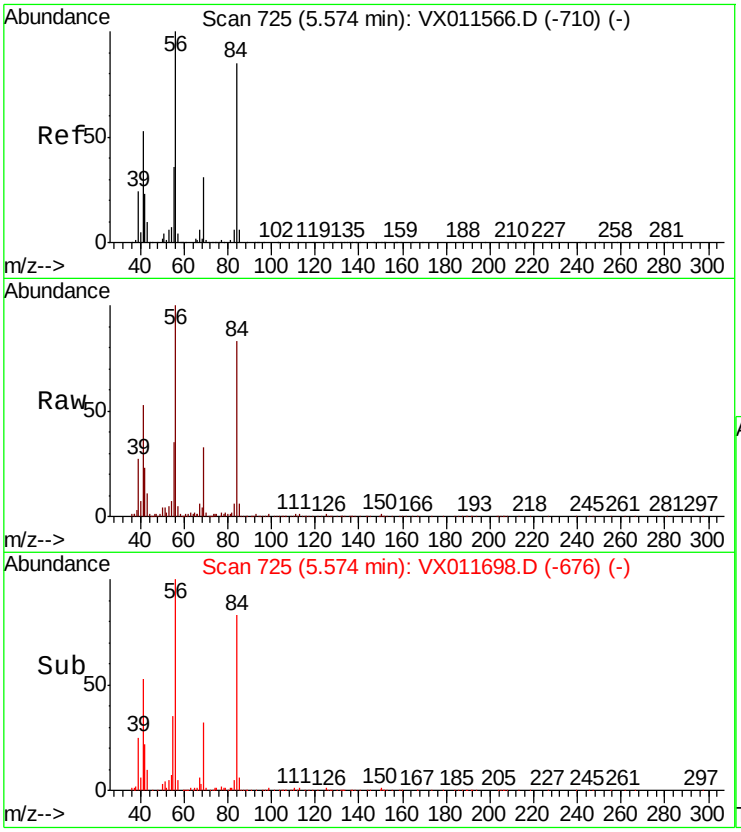


#30
Chloroform
Concen: 20.177 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 83 Resp: 101947

Ion	Ratio	Lower	Upper
83	100		
85	63.2	51.9	77.9



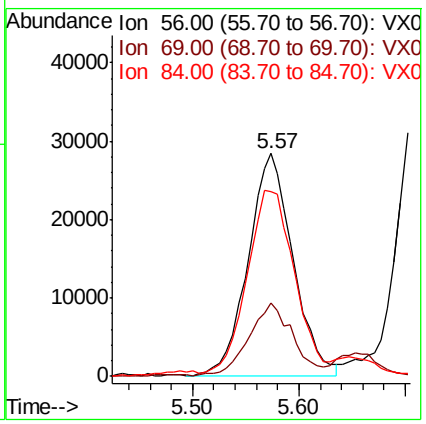


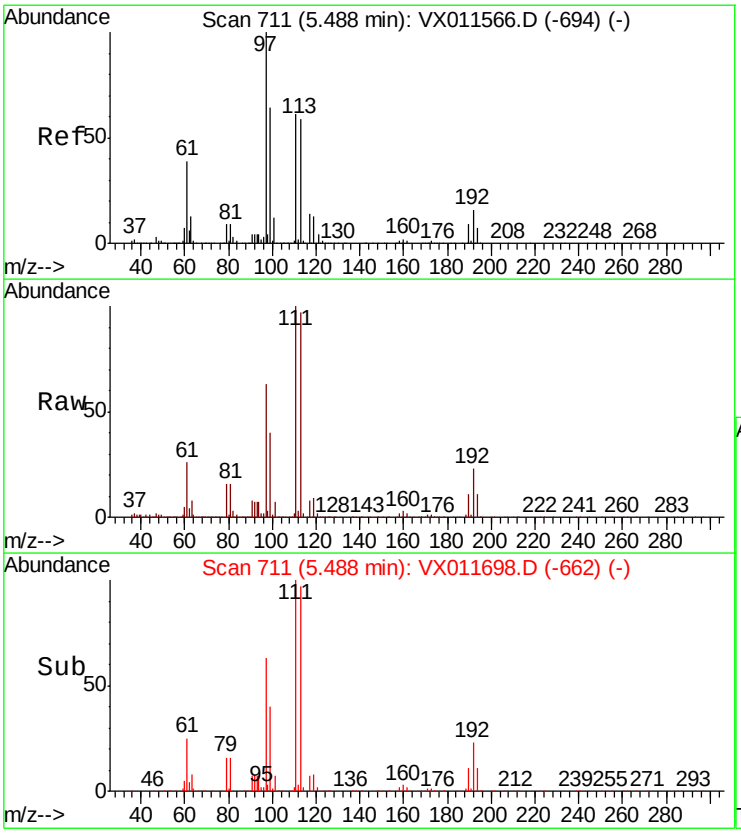
#31
Cyclohexane
Concen: 20.098 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 56 Resp: 82846

Ion	Ratio	Lower	Upper
56	100		
69	32.4	24.8	37.2
84	81.1	67.9	101.9

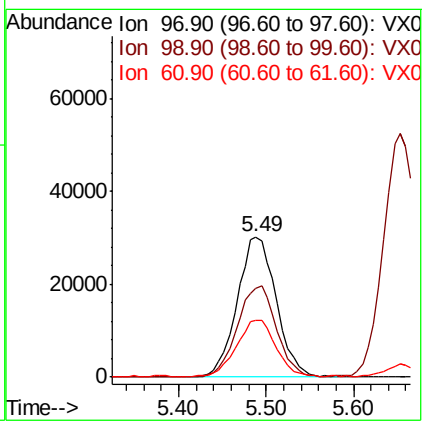


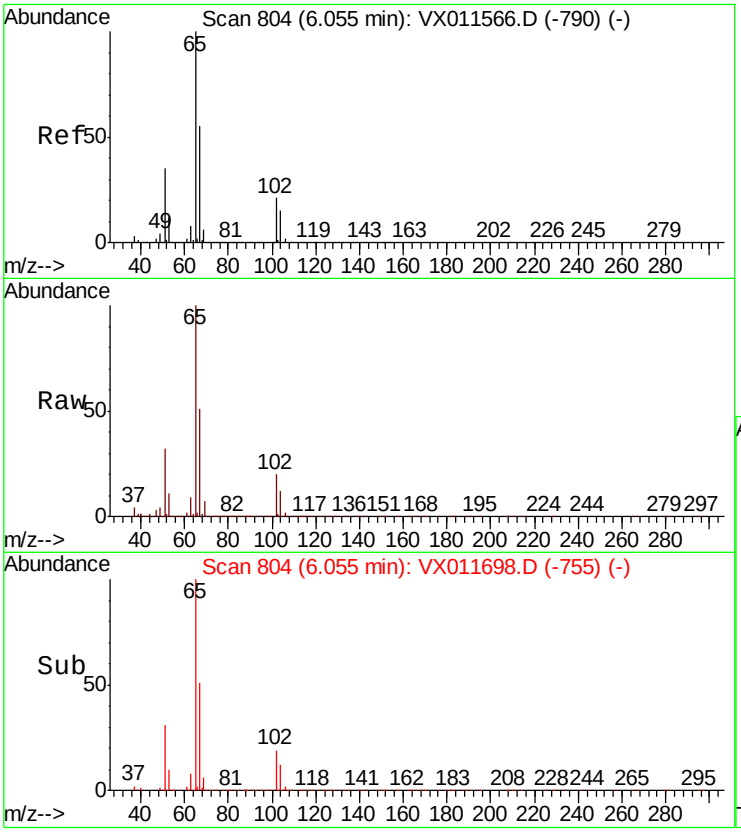


#32
1,1,1-Trichloroethane
Concen: 21.486 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 97 Resp: 93347

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	40.9	31.4	47.2



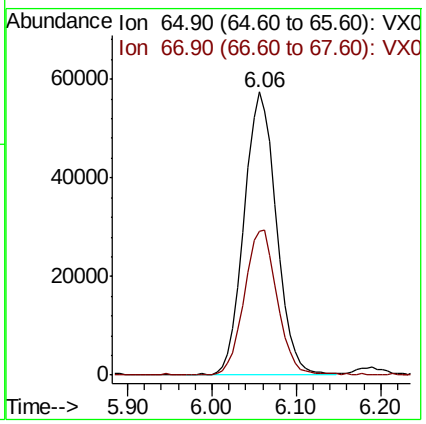


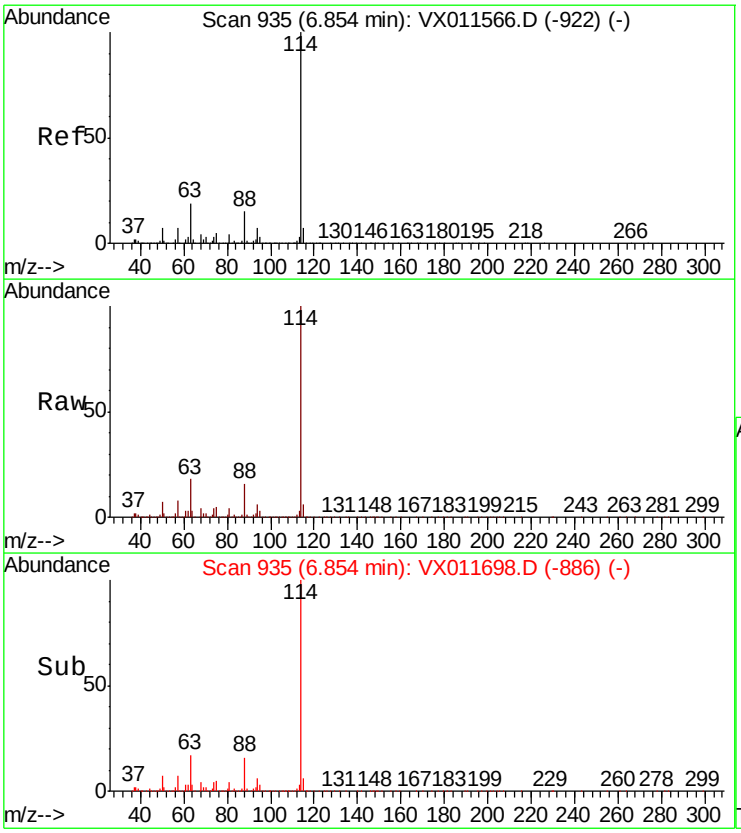
#33
1,2-Dichloroethane-d4
Concen: 53.465 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 65 Resp: 148638

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	107.6

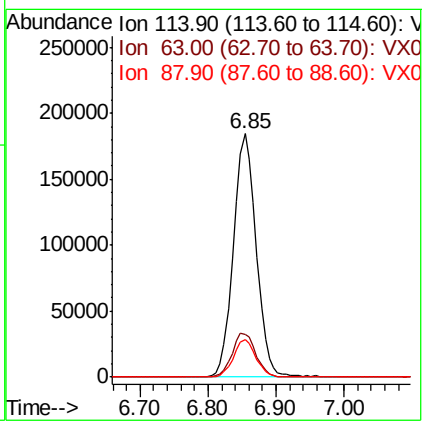


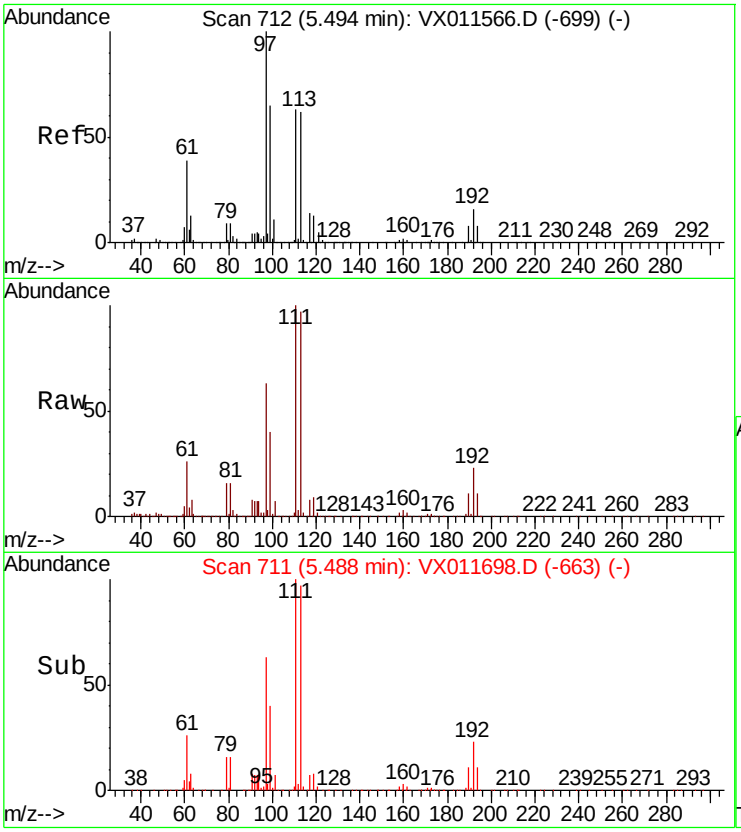


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:114 Resp: 430233

Ion	Ratio	Lower	Upper
114	100		
63	17.5	0.0	37.8
88	15.5	0.0	30.2



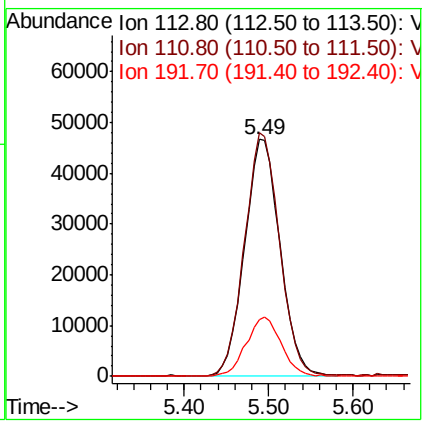


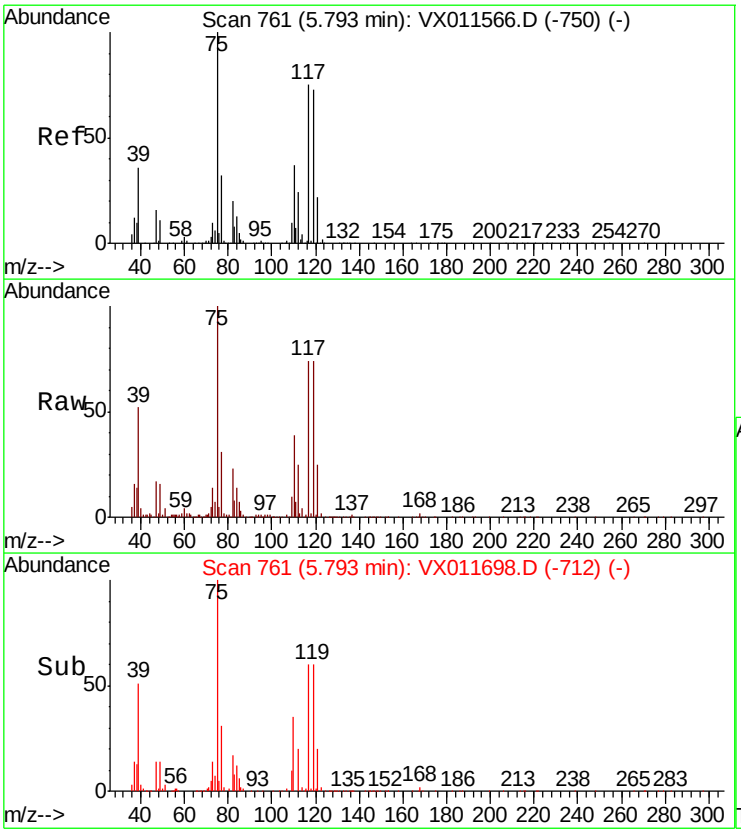
#35
Dibromofluoromethane
Concen: 47.824 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:113 Resp: 134576

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.1	121.7
192	24.8	20.8	31.2

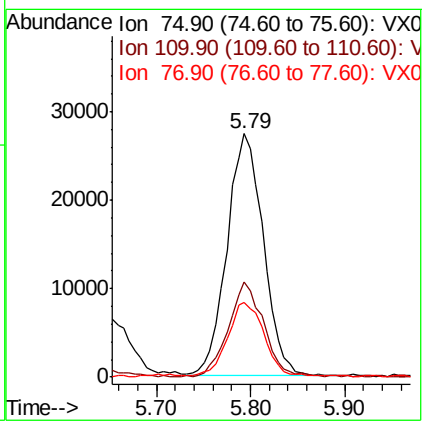


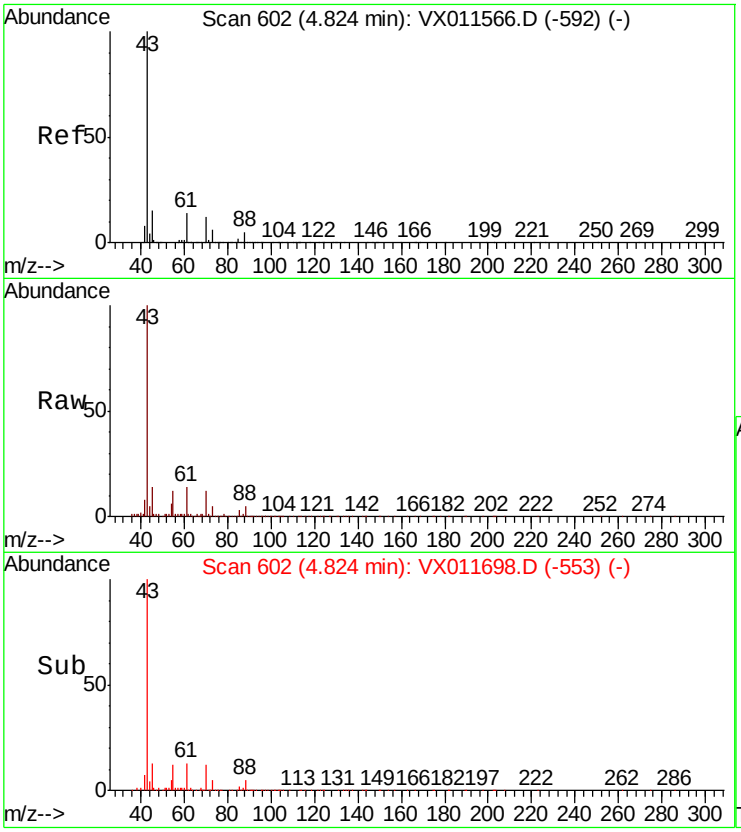


#36
1,1-Dichloropropene
Concen: 20.006 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 75 Resp: 73591

Ion	Ratio	Lower	Upper
75	100		
110	38.4	19.4	58.1
77	31.6	25.1	37.7



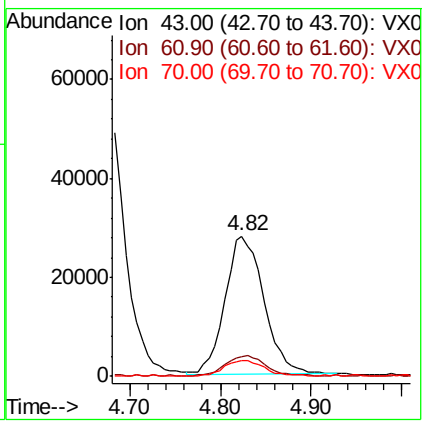


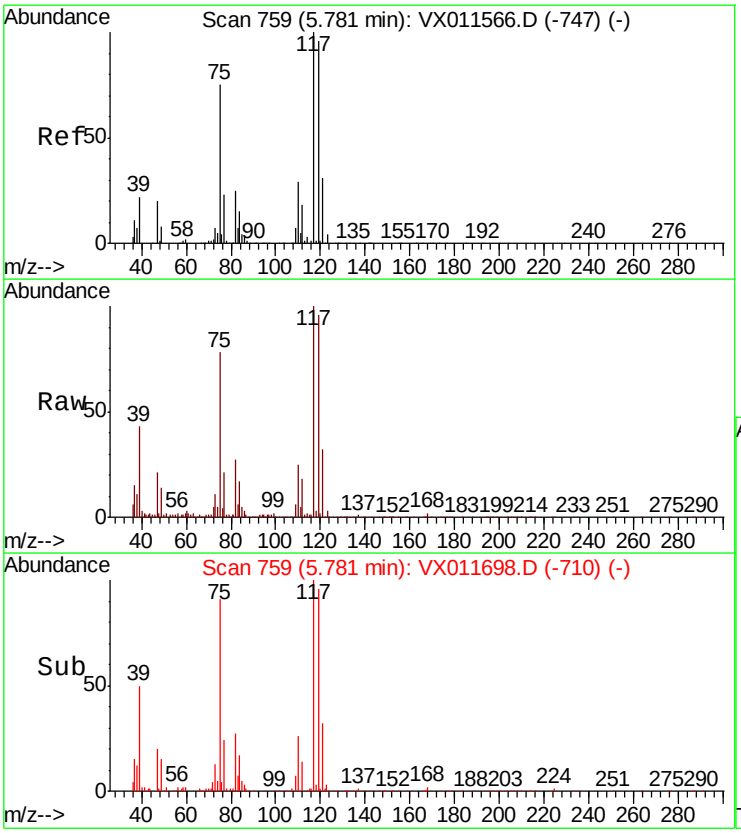
#37
Ethyl Acetate
Concen: 19.675 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 43 Resp: 83243

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.4	17.0
70	12.5	9.0	13.6

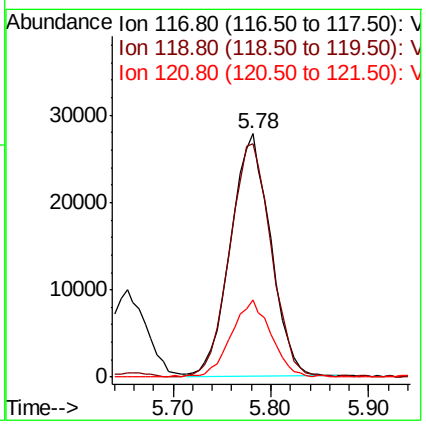


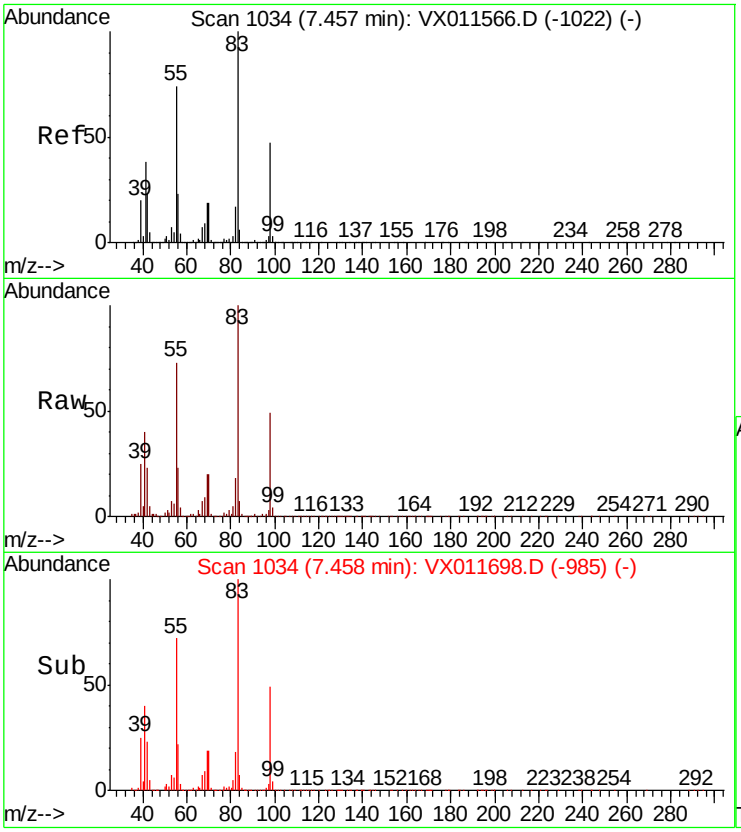


#38
Carbon Tetrachloride
Concen: 19.333 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:117 Resp: 78349

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.9	115.3
121	31.8	24.8	37.2



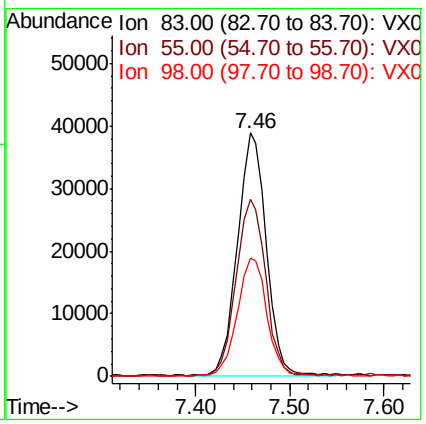


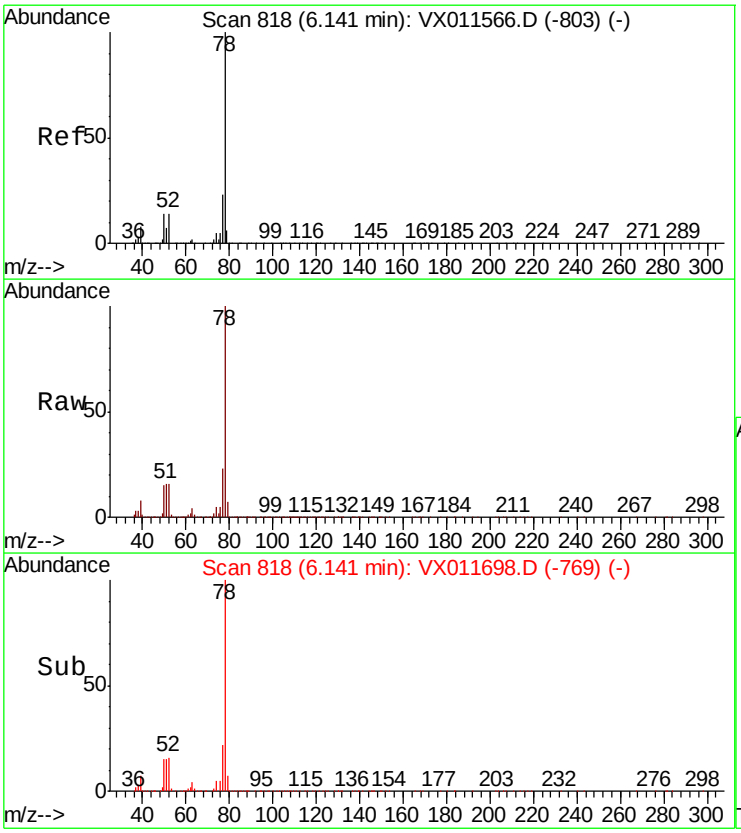
#39
Methylcyclohexane
Concen: 18.236 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 83 Resp: 82838

Ion	Ratio	Lower	Upper
83	100		
55	72.8	58.8	88.2
98	48.5	37.8	56.6

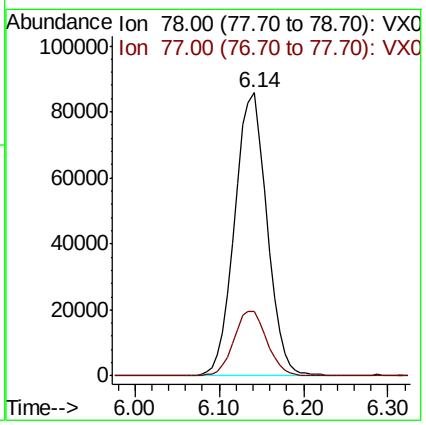


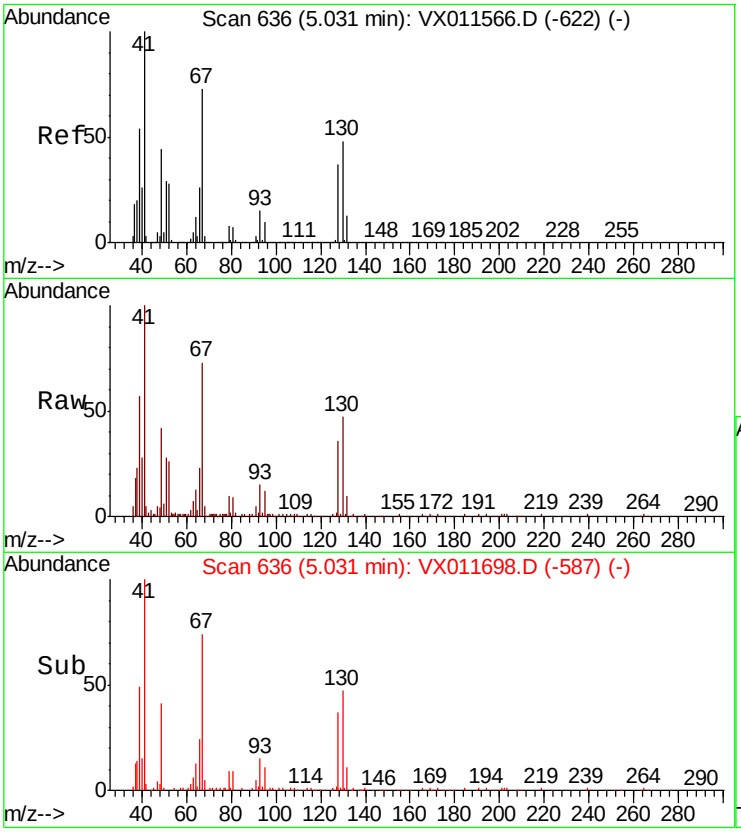


#40
Benzene
Concen: 19.505 ug/l
RT: 6.14 min Scan# 818
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 78 Resp: 222962

Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.6	28.0



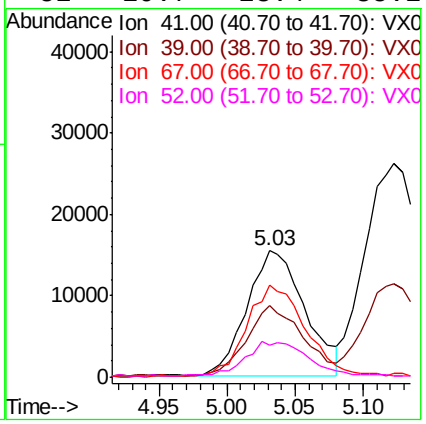


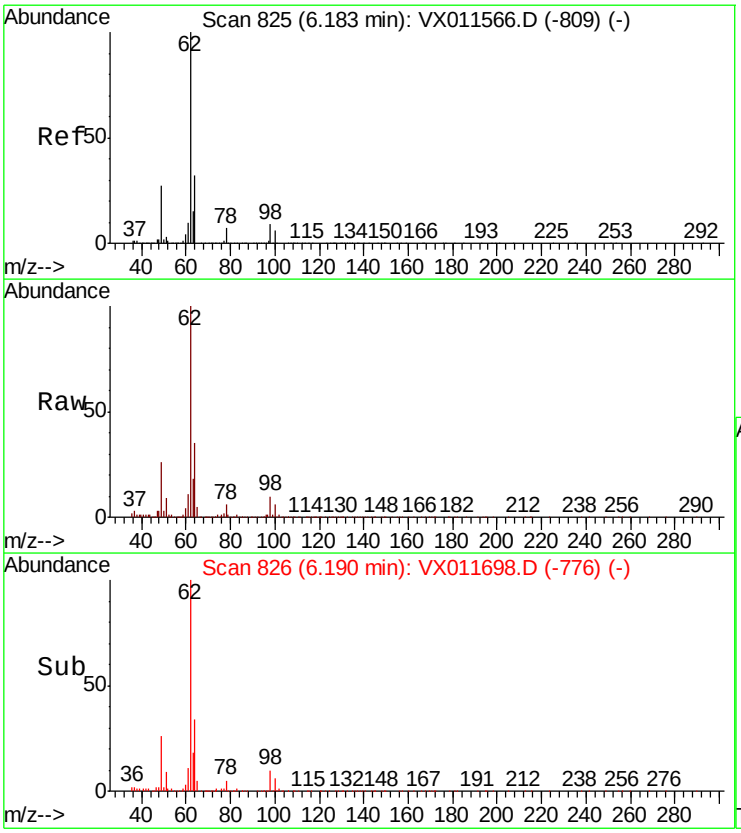
#41
Methacrylonitrile
Concen: 19.647 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion: 41 Resp: 45750

Ion	Ratio	Lower	Upper
41	100		
39	54.7	43.5	65.3
67	73.8	59.4	89.2
52	29.7	23.4	35.2

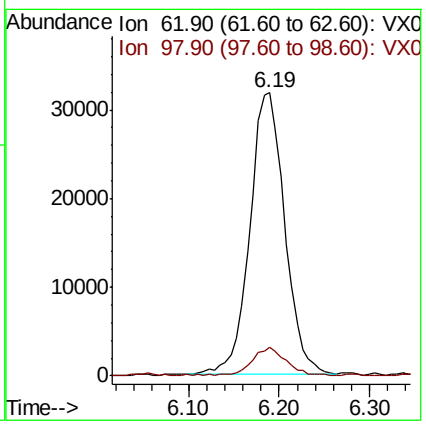


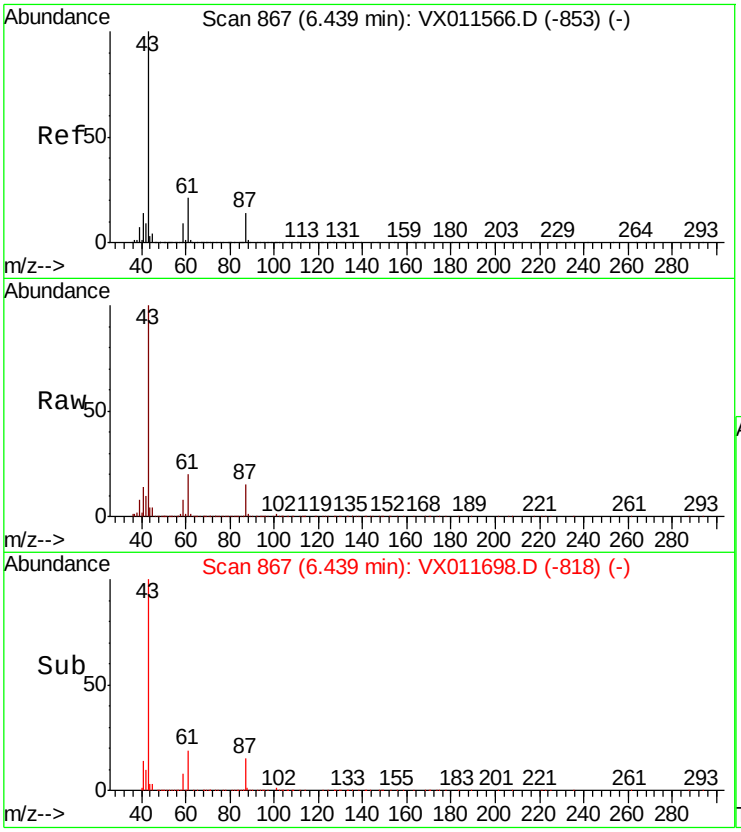


#42
1,2-Dichloroethane
Concen: 21.412 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 62 Resp: 84802

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	19.4



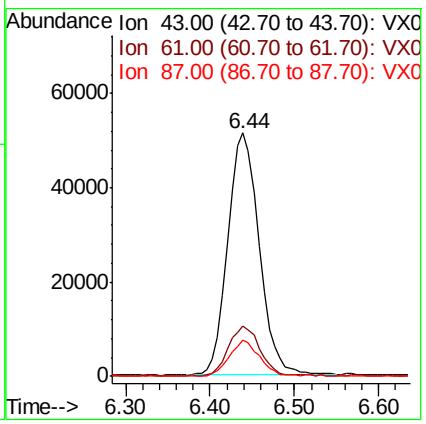


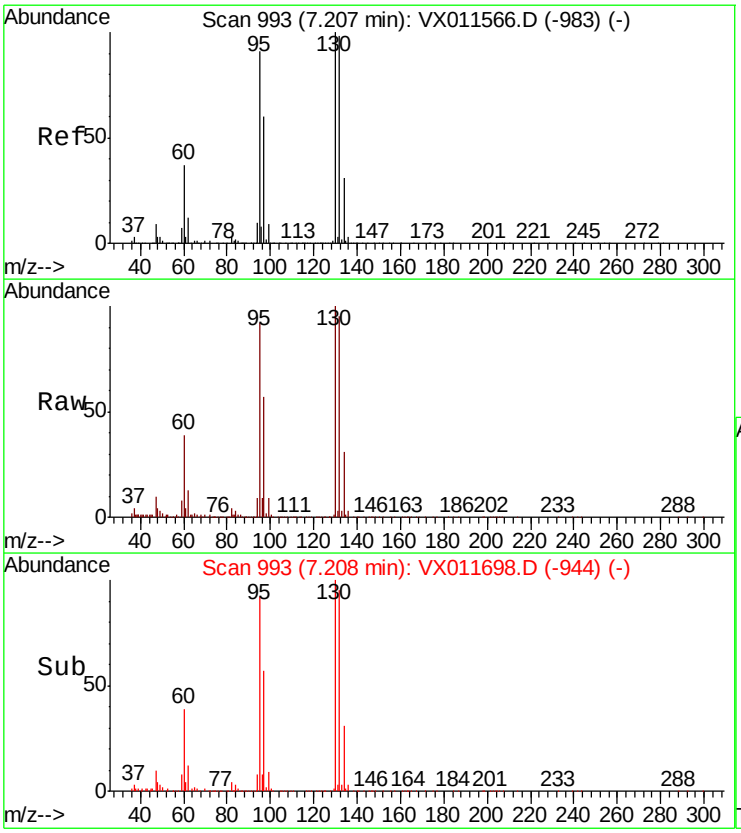
#43
Isopropyl Acetate
Concen: 19.666 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 43 Resp: 129849

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.6	24.8
87	14.5	11.4	17.2

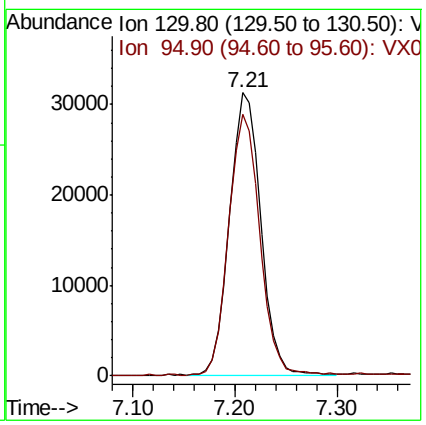


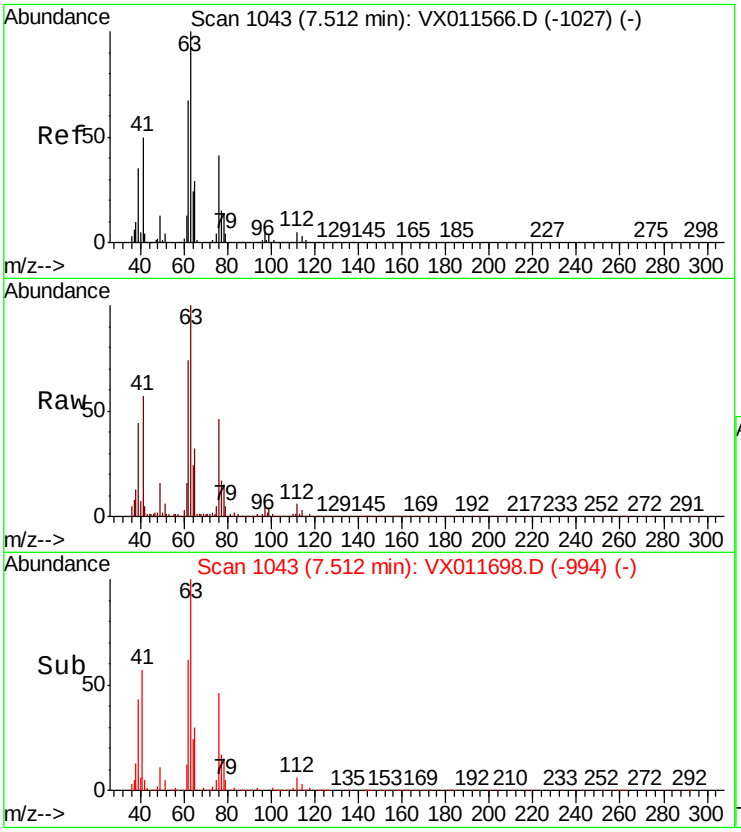


#44
Trichloroethene
Concen: 19.440 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:130 Resp: 65923

Ion	Ratio	Lower	Upper
130	100		
95	92.5	0.0	181.4



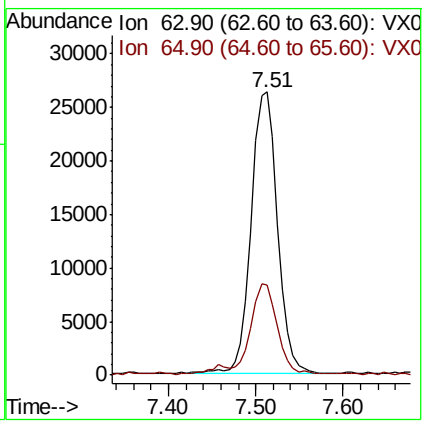


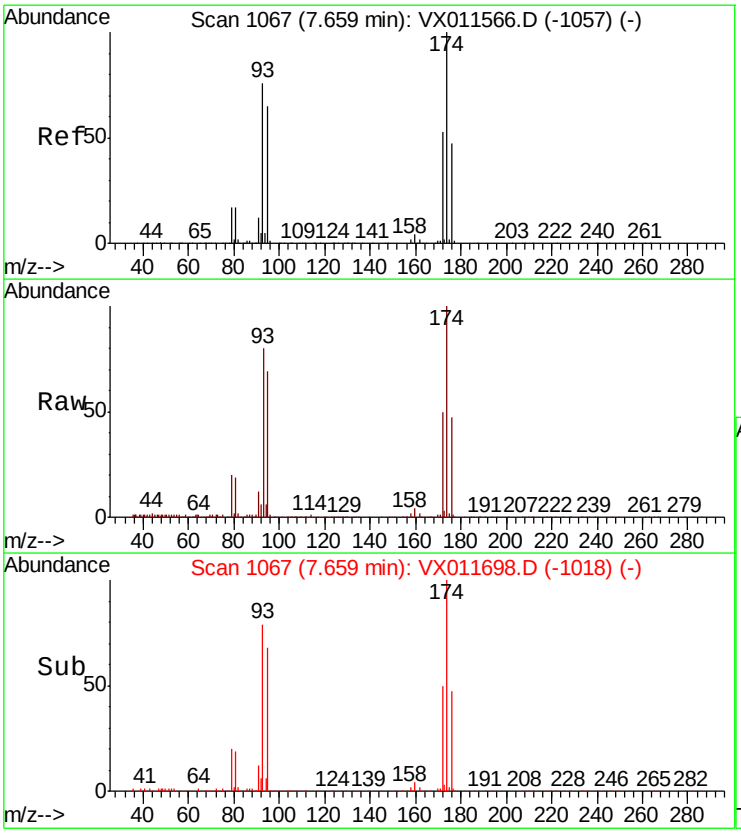
#45
1,2-Dichloropropane
Concen: 19.470 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 63 Resp: 55505

Ion	Ratio	Lower	Upper
63	100		
65	31.4	23.4	35.2

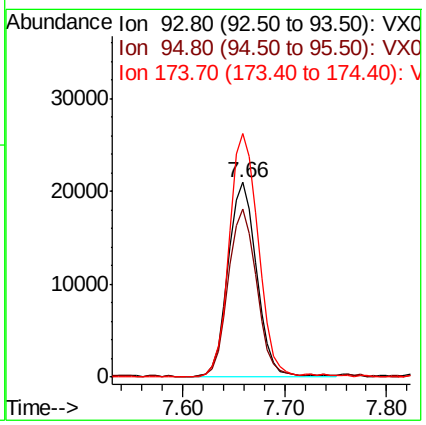


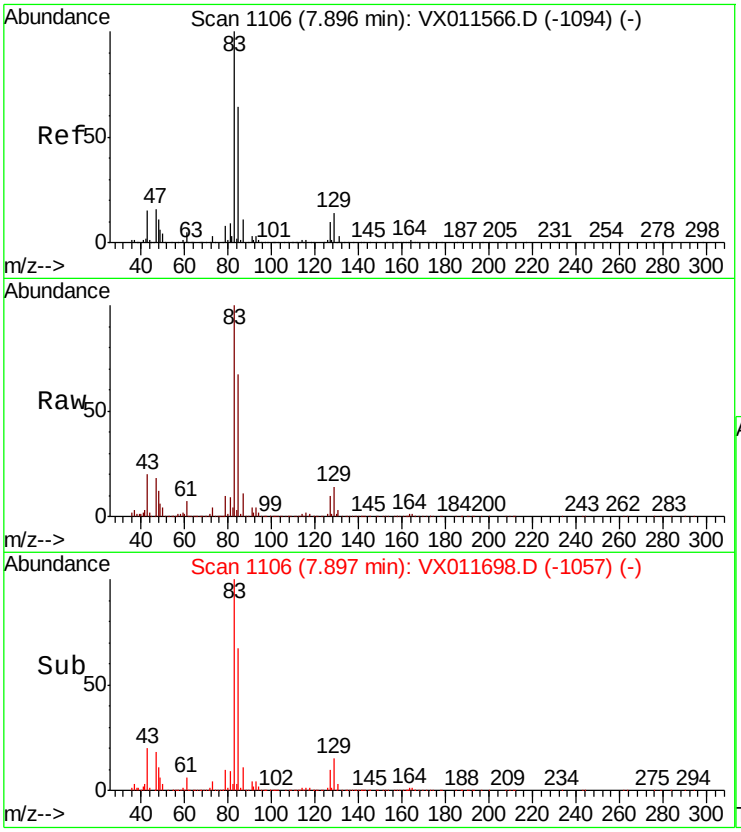


#46
Dibromomethane
Concen: 19.428 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 93 Resp: 40248

Ion	Ratio	Lower	Upper
93	100		
95	87.2	67.2	100.8
174	127.9	105.5	158.3



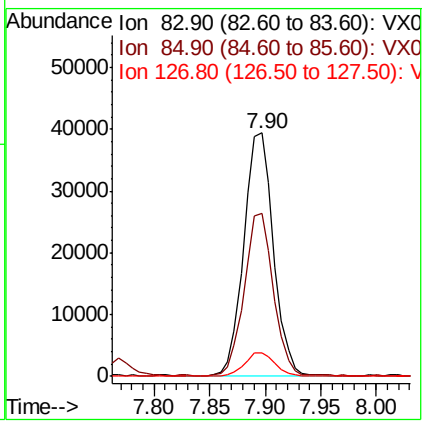


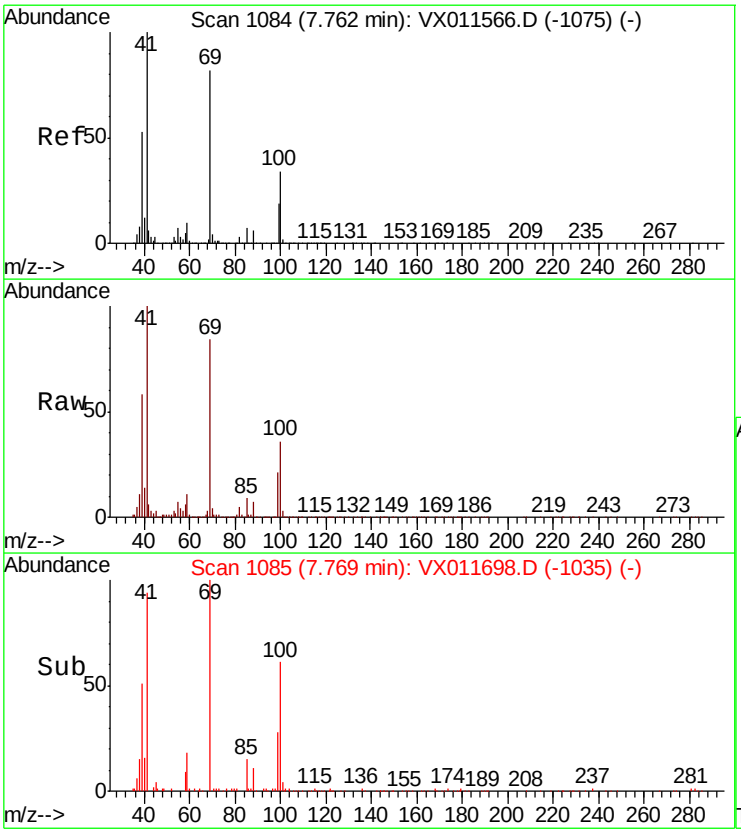
#47
Bromodichloromethane
Concen: 19.061 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 83 Resp: 72503

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.2	76.8
127	9.9	8.1	12.1

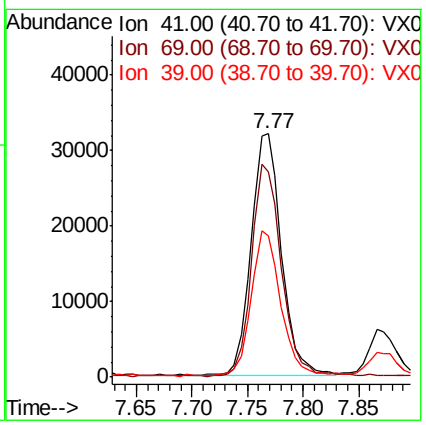


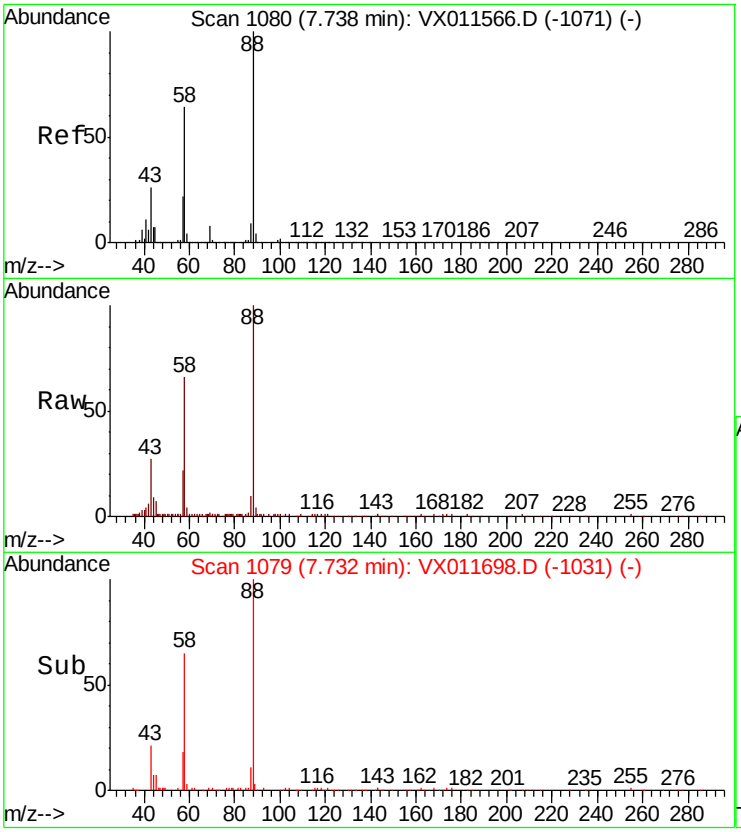


#48
Methyl methacrylate
Concen: 18.732 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. 0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 41 Resp: 61250

Ion	Ratio	Lower	Upper
41	100		
69	86.4	67.9	101.9
39	57.7	41.6	62.4



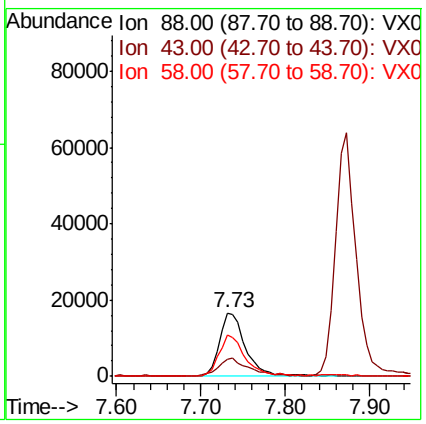


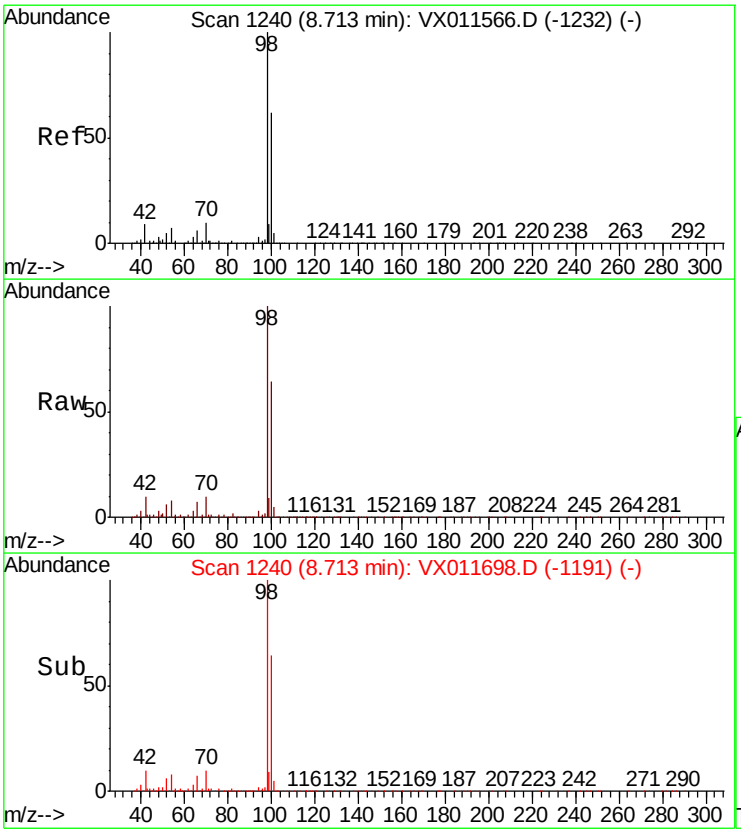
#49
1,4-Dioxane
Concen: 410.489 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 88 Resp: 35700

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.4	35.0
58	65.7	54.3	81.5

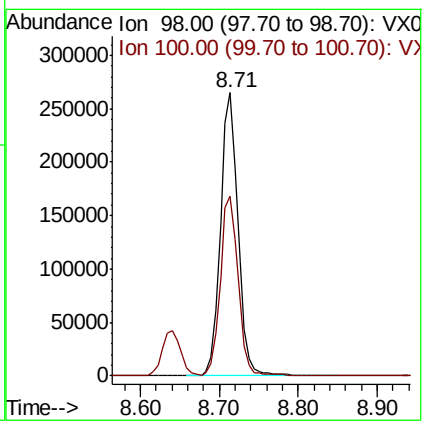


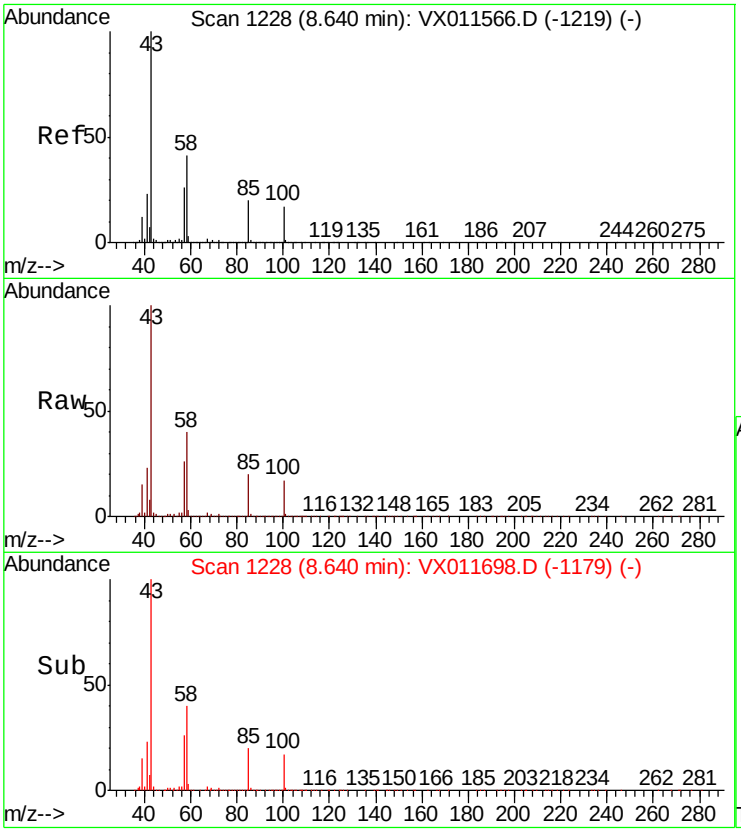


#50
Toluene-d8
Concen: 46.317 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 98 Resp: 406108

Ion	Ratio	Lower	Upper
98	100		
100	65.1	52.4	78.6



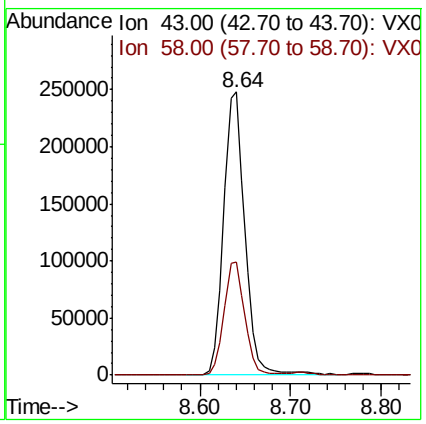


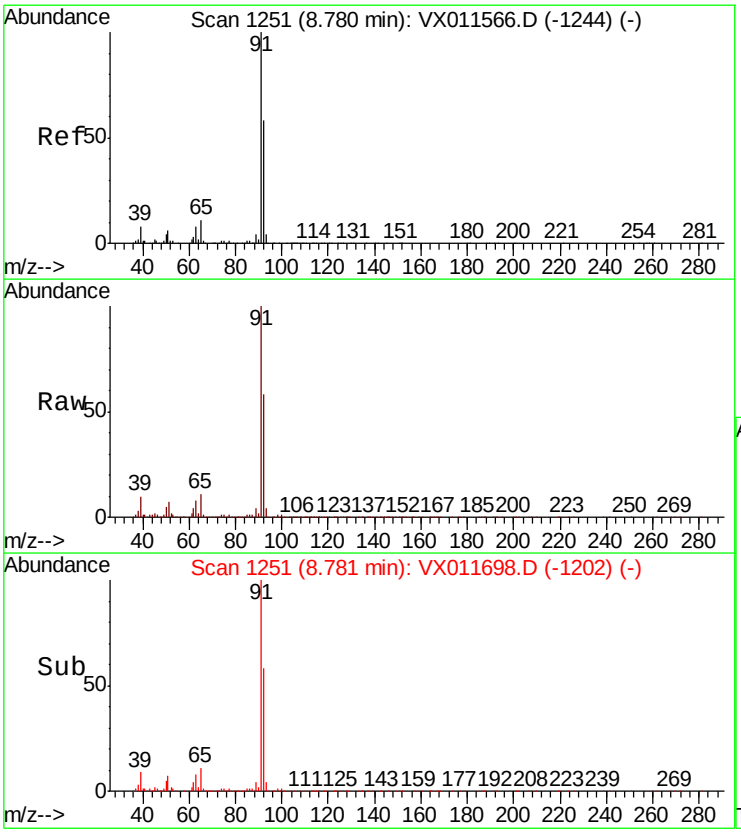
#51
4-Methyl-2-Pentanone
Concen: 93.671 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 43 Resp: 404829

Ion	Ratio	Lower	Upper
43	100		
58	39.0	31.8	47.6

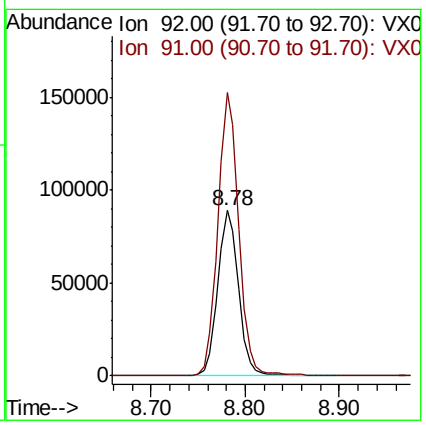


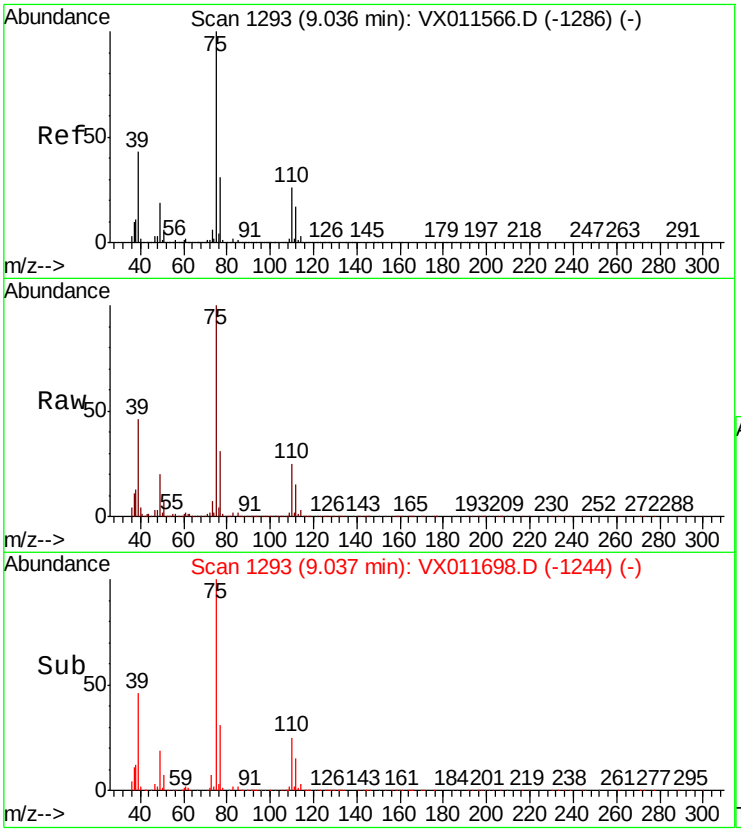


#52
Toluene
Concen: 18.745 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 92 Resp: 136512

Ion	Ratio	Lower	Upper
92	100		
91	171.3	138.0	207.0



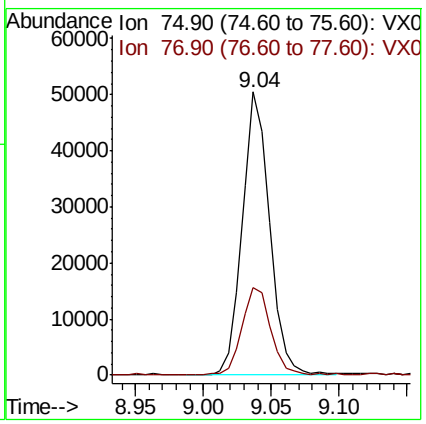


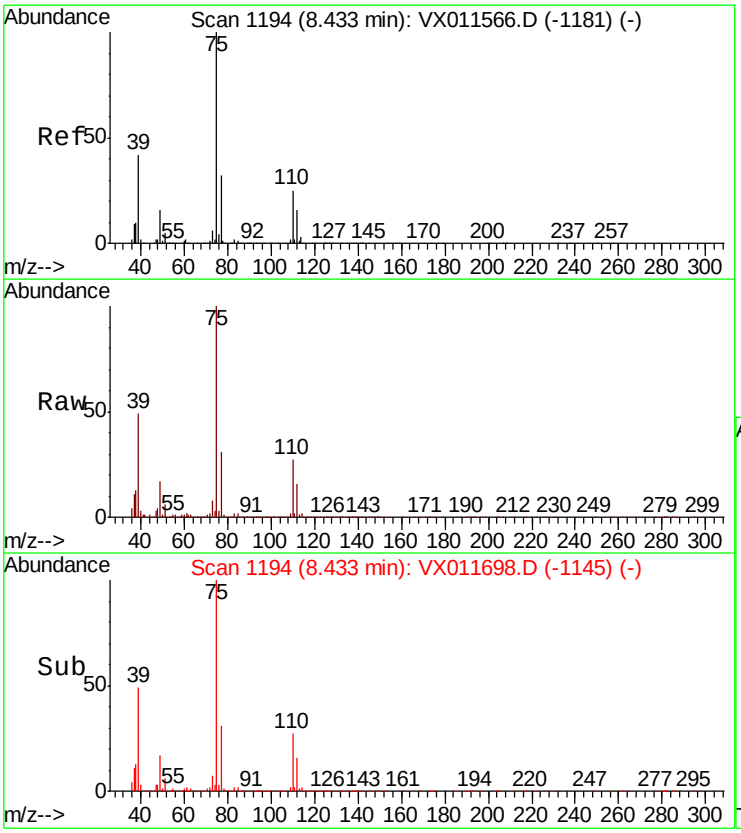
#53
t-1,3-Dichloropropene
Concen: 17.939 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 75 Resp: 70819

Ion	Ratio	Lower	Upper
75	100		
77	30.4	25.1	37.7

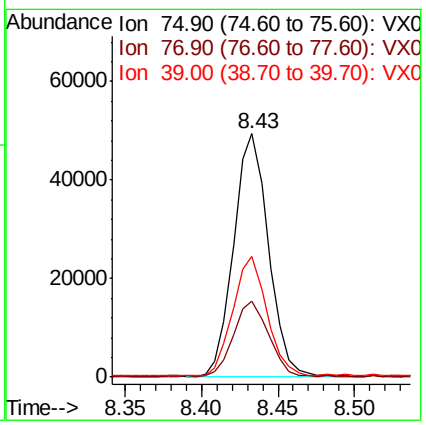


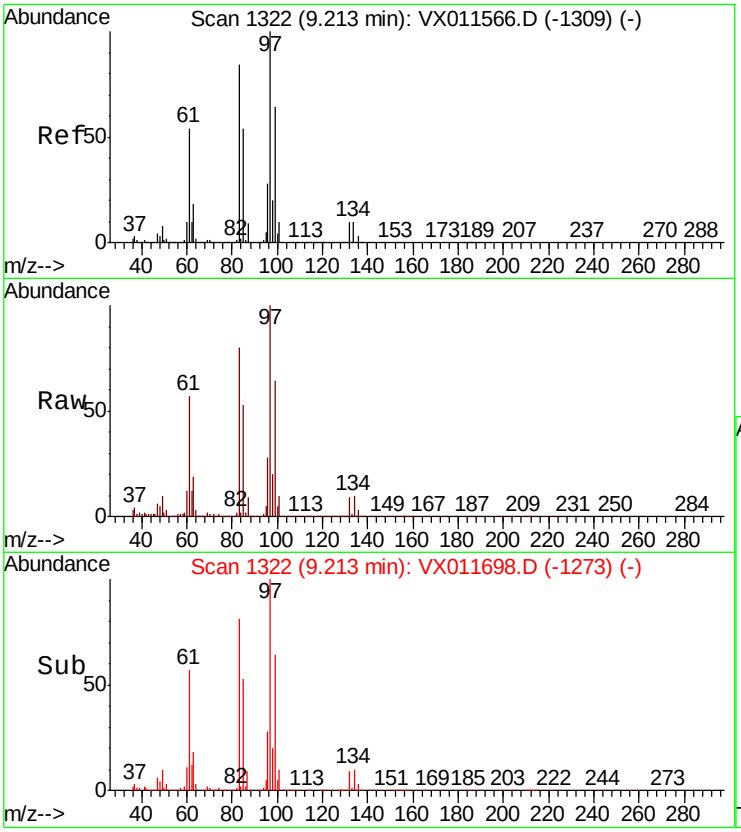


#54
cis-1,3-Dichloropropene
Concen: 17.956 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 75 Resp: 77574

Ion	Ratio	Lower	Upper
75	100		
77	31.0	25.5	38.3
39	48.9	33.6	50.4



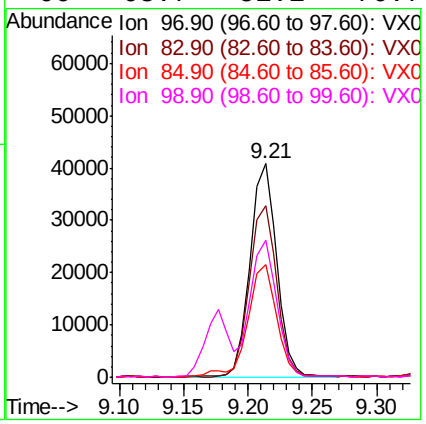


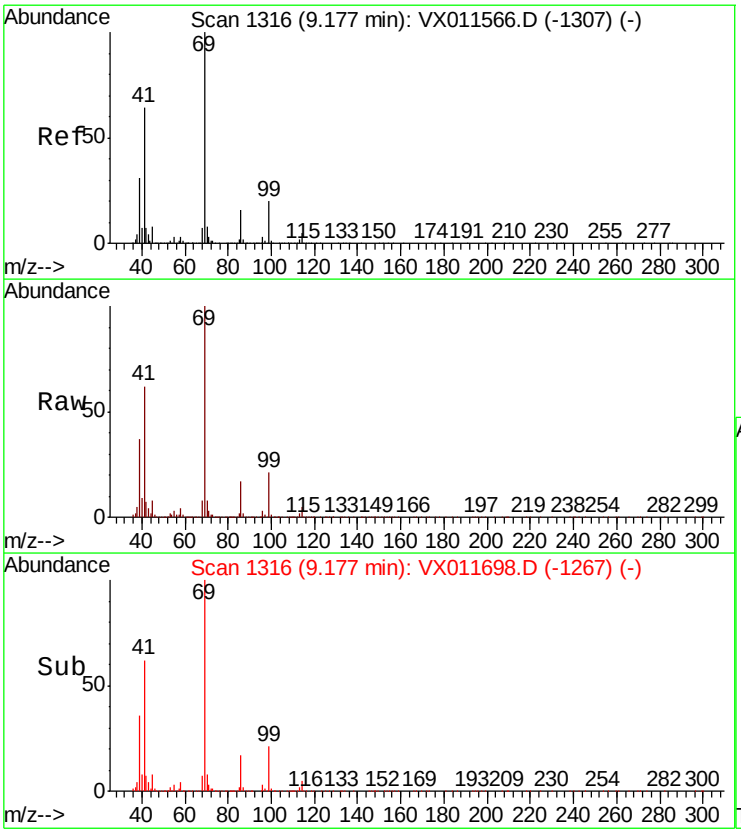
#55
1,1,2-Trichloroethane
Concen: 18.842 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 97 Resp: 58351

Ion	Ratio	Lower	Upper
97	100		
83	80.2	67.4	101.0
85	52.4	43.4	65.2
99	63.7	51.1	76.7

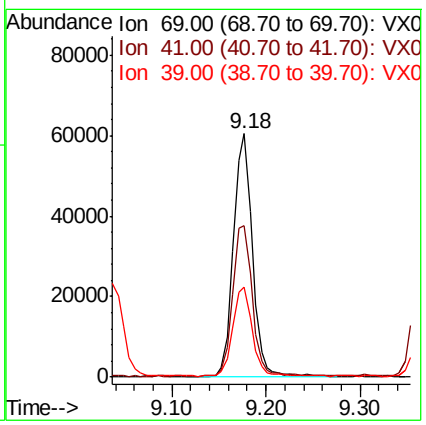


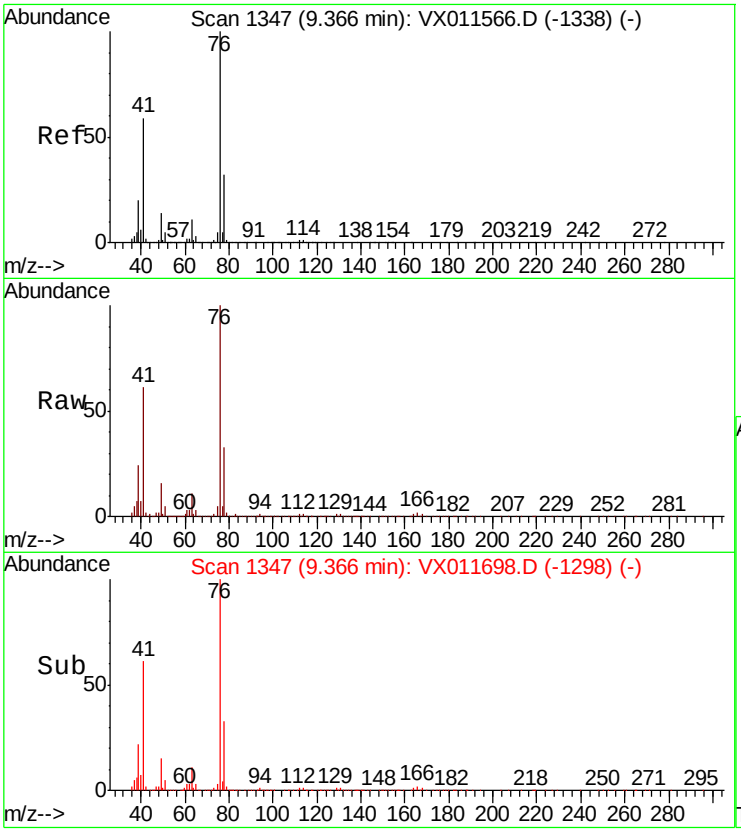


#56
Ethyl methacrylate
Concen: 18.942 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 69 Resp: 85263

Ion	Ratio	Lower	Upper
69	100		
41	64.2	52.1	78.1
39	37.2	25.4	38.0



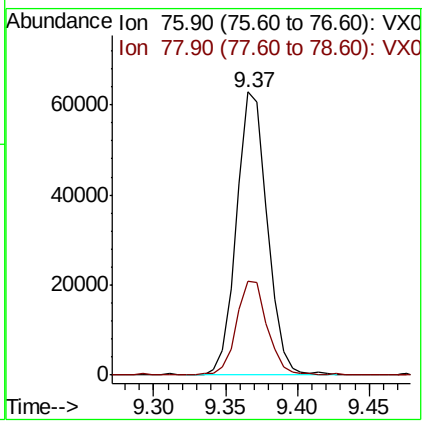


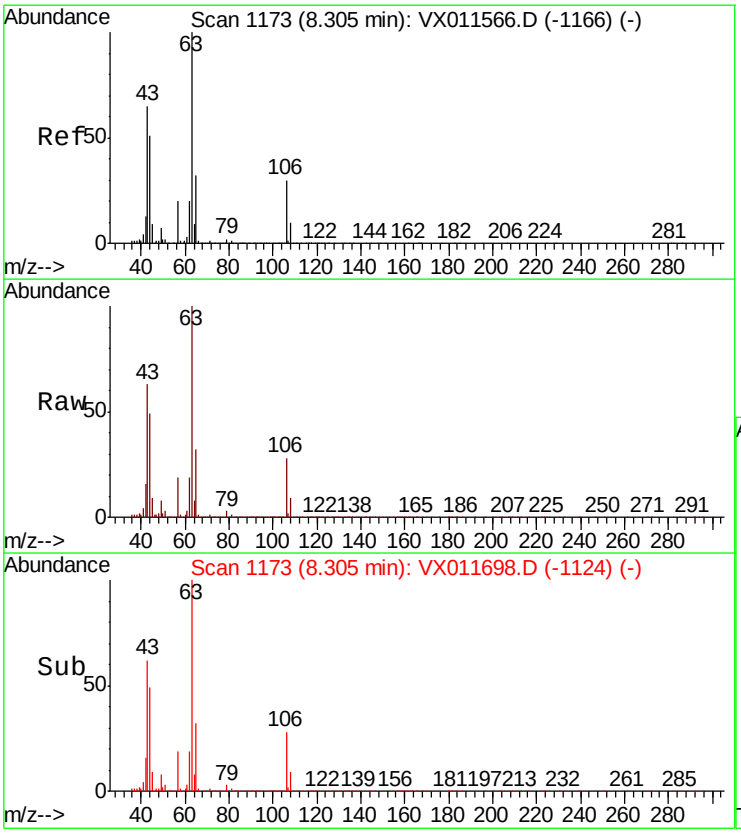
#57
1,3-Dichloropropane
Concen: 18.914 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 76 Resp: 93112

Ion	Ratio	Lower	Upper
76	100		
78	33.2	26.2	39.4

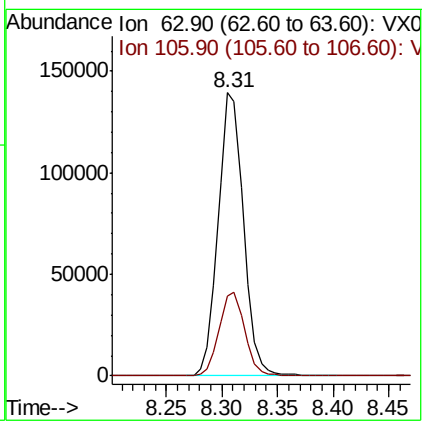


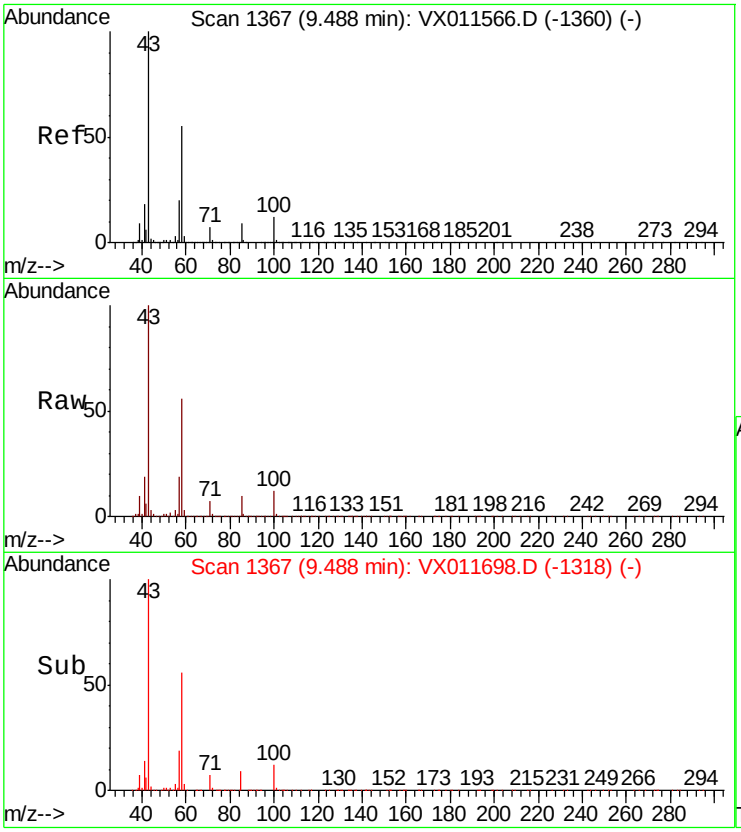


#58
2-Chloroethyl Vinyl ether
Concen: 97.837 ug/l
RT: 8.31 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 63 Resp: 219427

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.7	37.1



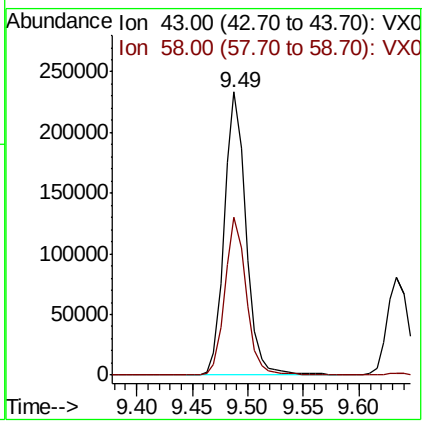


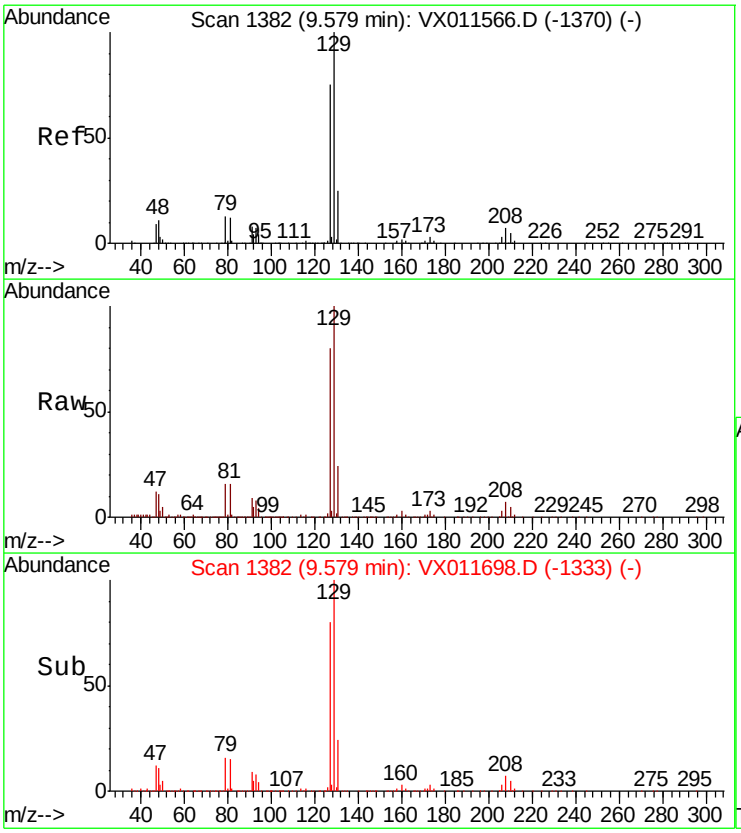
#59
2-Hexanone
Concen: 94.082 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion: 43 Resp: 313555

Ion	Ratio	Lower	Upper
43	100		
58	55.3	27.5	82.4

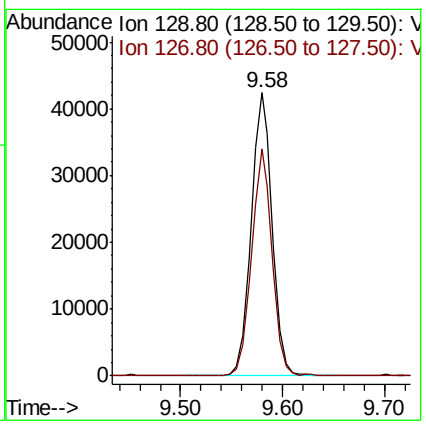


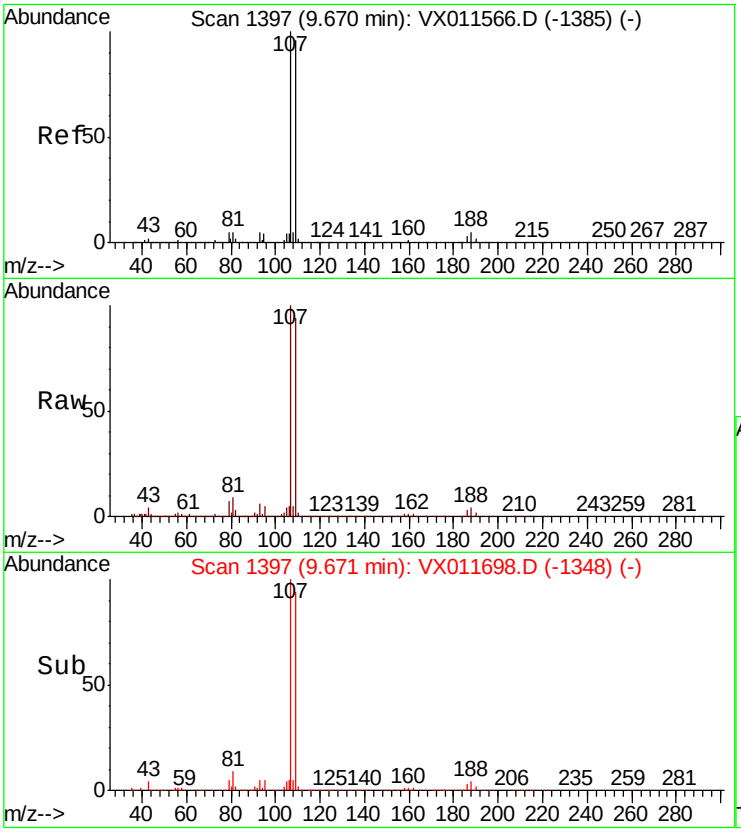


#60
Dibromochloromethane
Concen: 19.008 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:129 Resp: 61333

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.0	114.1



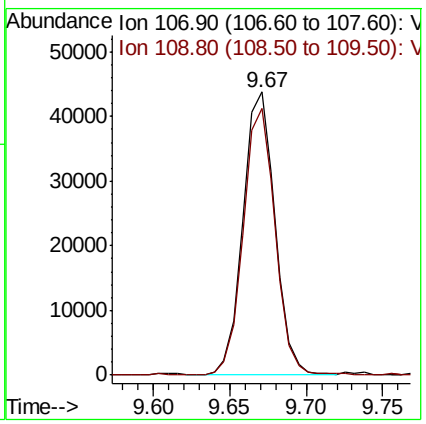


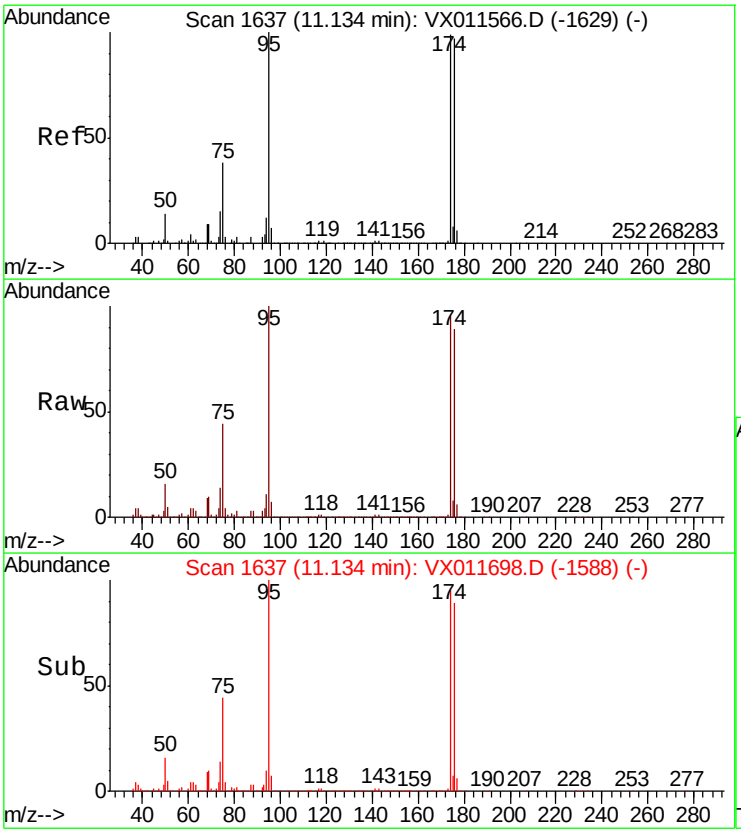
#61
1,2-Dibromoethane
Concen: 19.138 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion:107 Resp: 63254

Ion	Ratio	Lower	Upper
107	100		
109	93.3	76.2	114.2

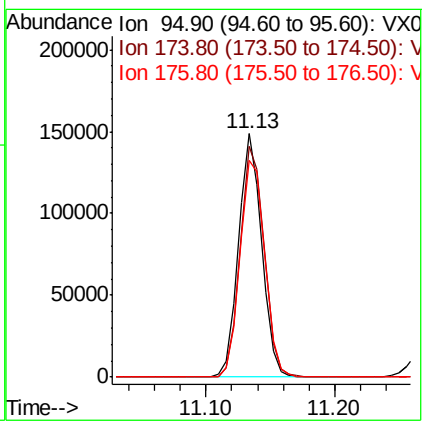


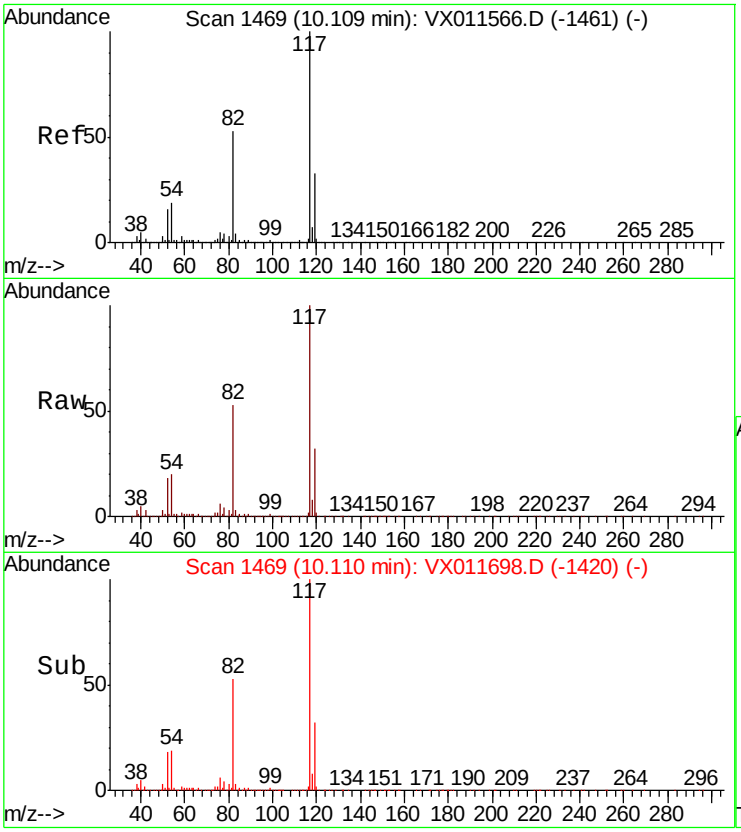


#62
4-Bromofluorobenzene
Concen: 49.837 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 95 Resp: 184441

Ion	Ratio	Lower	Upper
95	100		
174	98.2	0.0	200.6
176	95.1	0.0	196.6



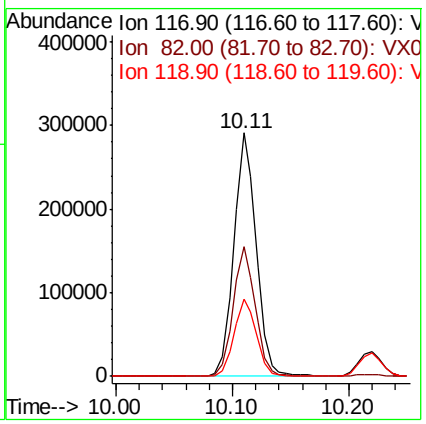


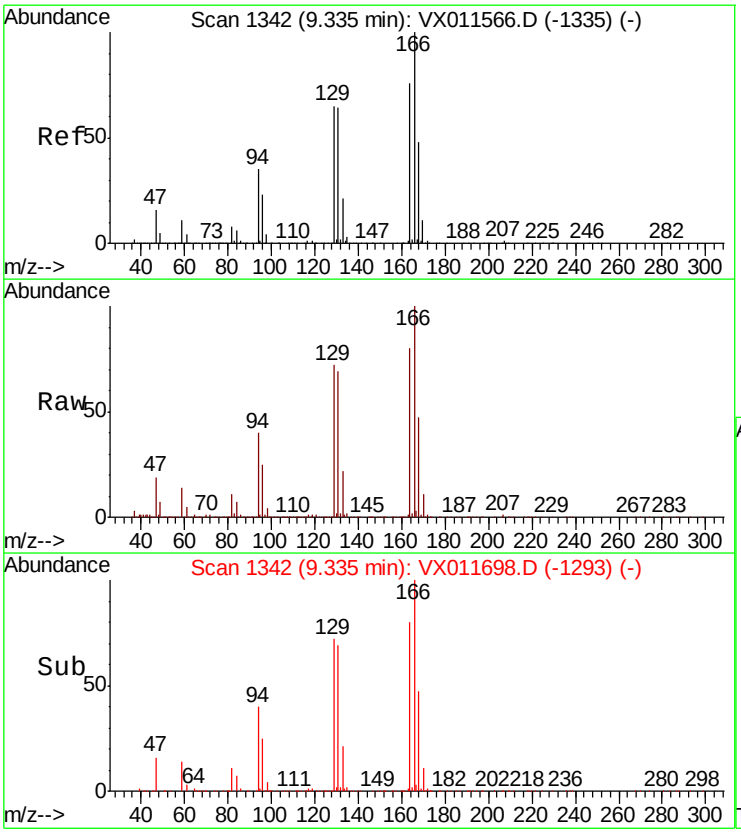
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion:117 Resp: 388045

Ion	Ratio	Lower	Upper
117	100		
82	53.2	42.0	63.0
119	31.7	26.5	39.7

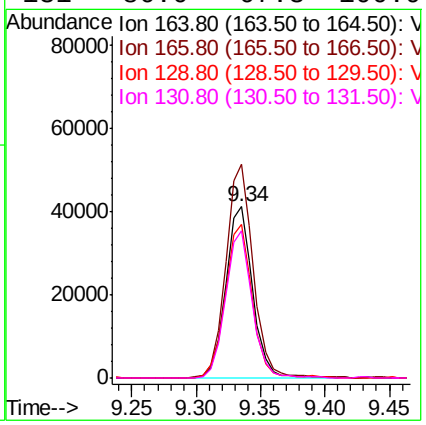


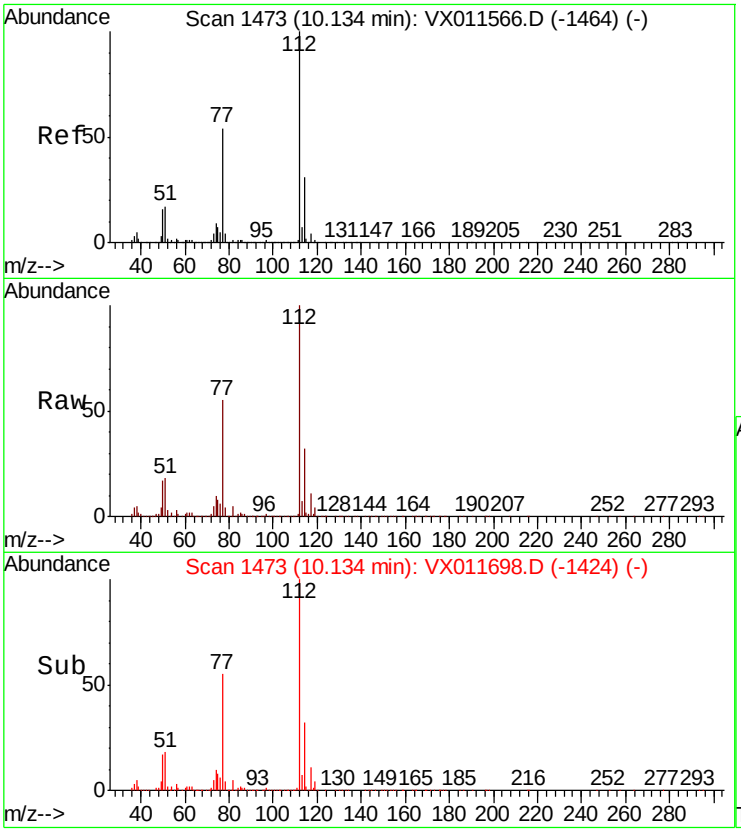


#64
Tetrachloroethene
Concen: 18.998 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:164 Resp: 60487

Ion	Ratio	Lower	Upper
164	100		
166	124.7	104.7	157.1
129	89.7	68.2	102.4
131	86.0	67.3	100.9



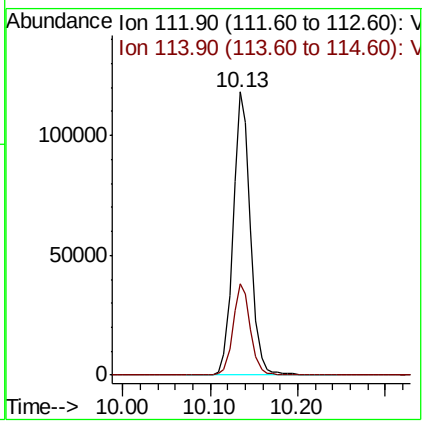


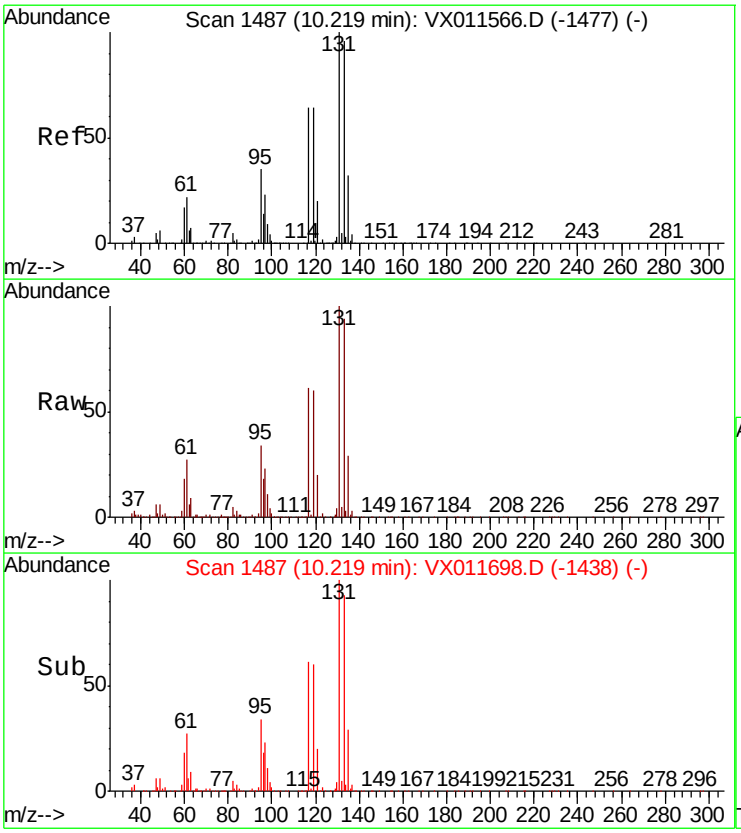
#65
Chlorobenzene
Concen: 19.785 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:112 Resp: 163752

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.0	37.6

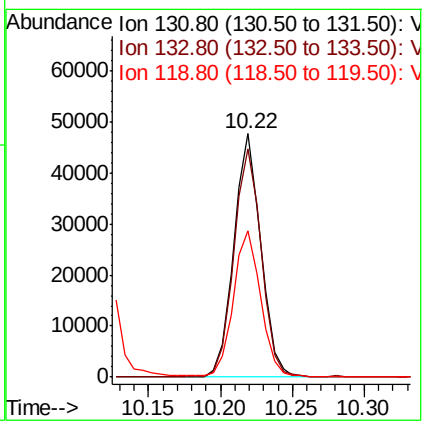


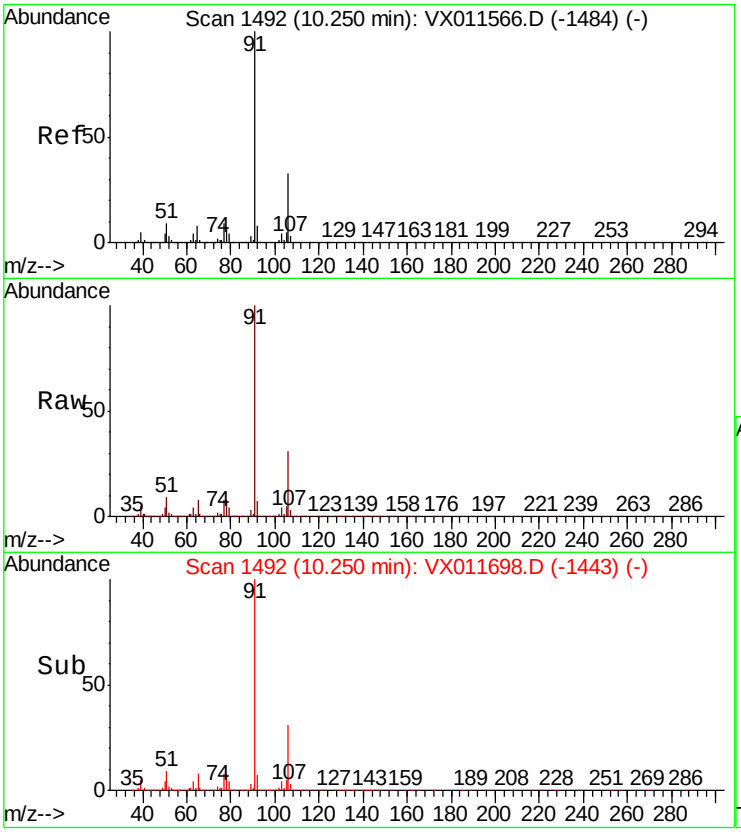


#66
1,1,1,2-Tetrachloroethane
Concen: 20.172 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:131 Resp: 62402

Ion	Ratio	Lower	Upper
131	100		
133	95.3	48.1	144.4
119	61.2	31.3	93.8



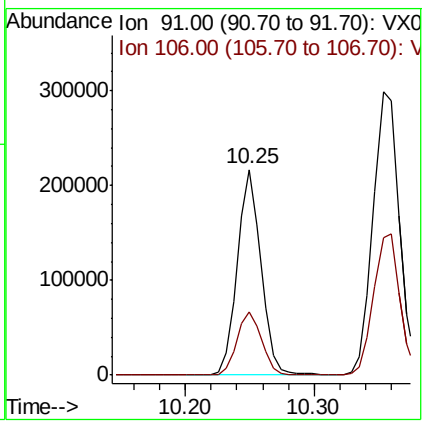


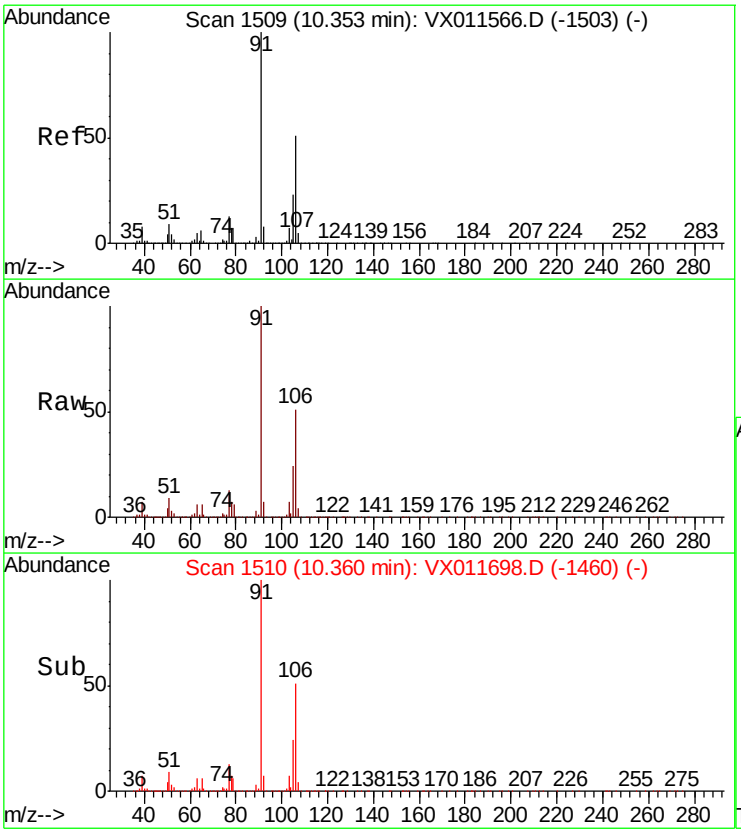
#67
Ethyl Benzene
Concen: 19.986 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion: 91 Resp: 276061

Ion	Ratio	Lower	Upper
91	100		
106	30.6	26.0	39.0

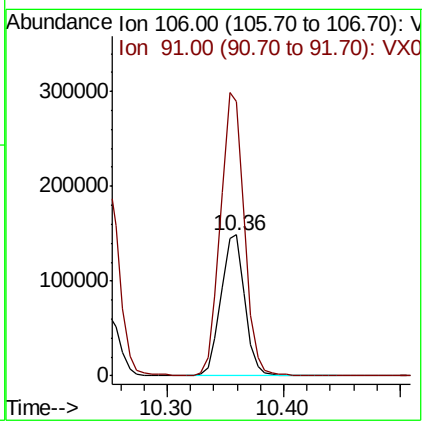


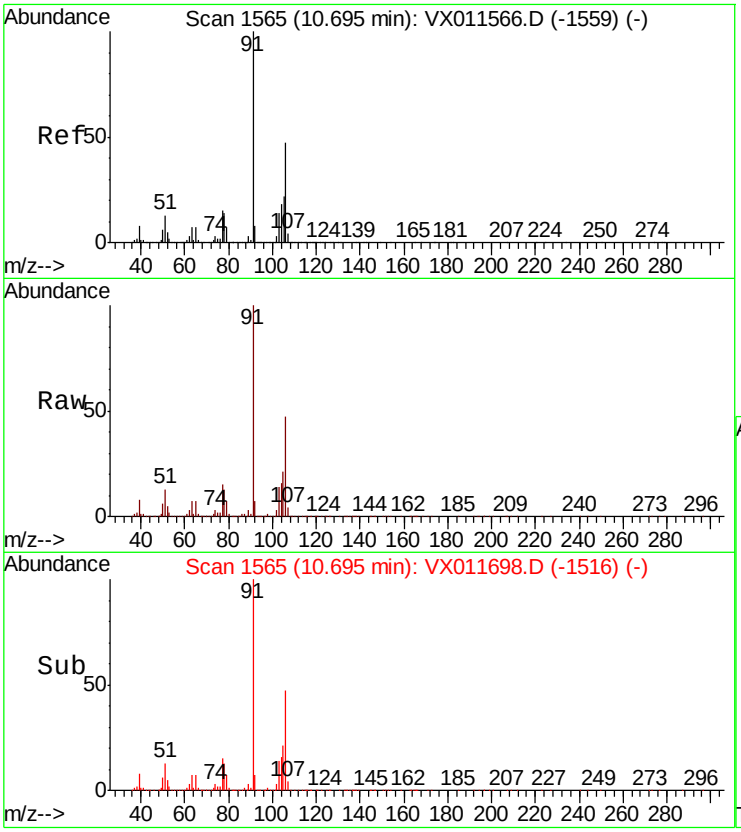


#68
m/p-Xylenes
Concen: 39.670 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. 0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:106 Resp: 210335

Ion	Ratio	Lower	Upper
106	100		
91	200.7	156.0	234.0



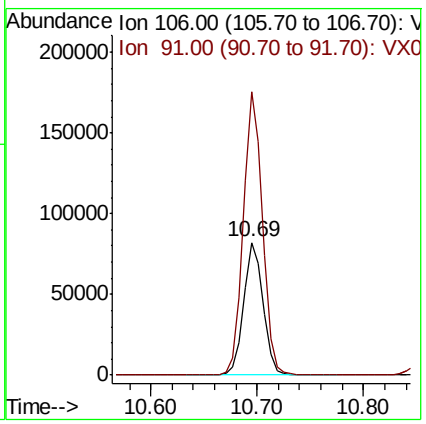


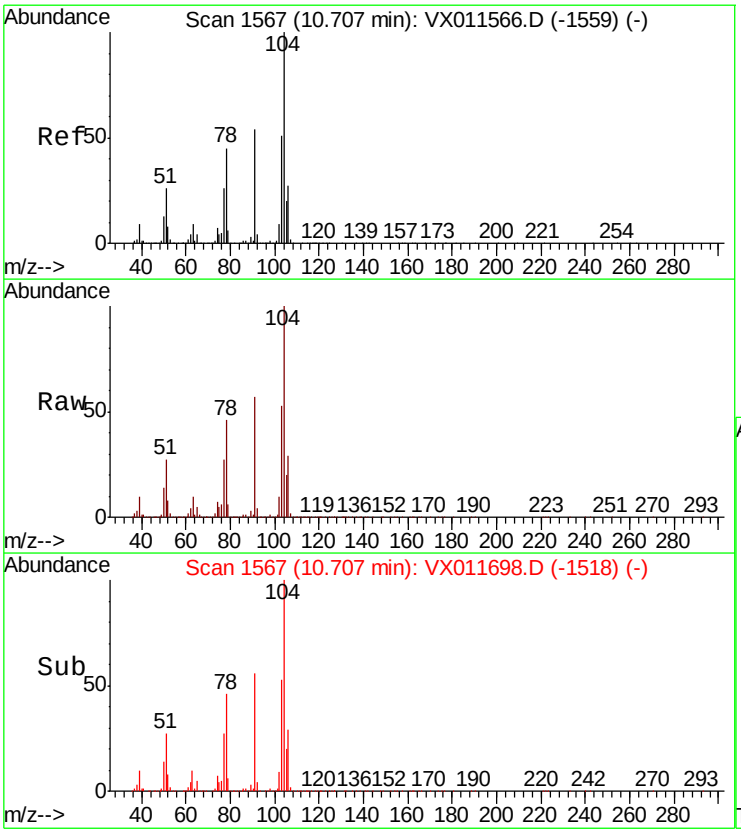
#69
o-Xylene
Concen: 20.291 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:106 Resp: 105385

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.5	316.4

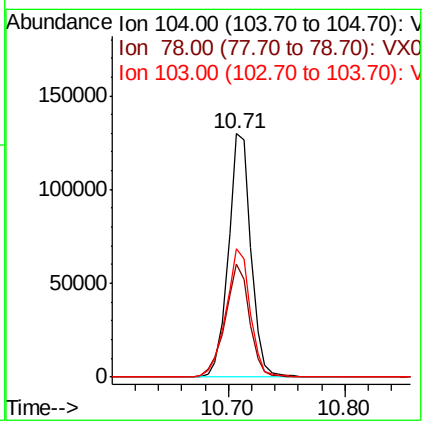


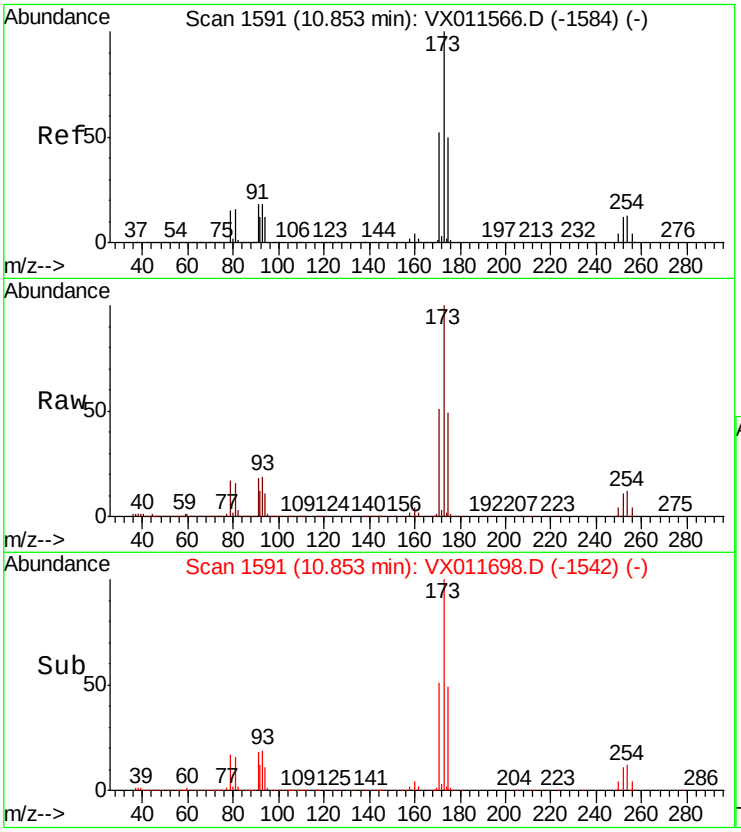


#70
Styrene
Concen: 19.974 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:104 Resp: 174632

Ion	Ratio	Lower	Upper
104	100		
78	49.6	38.2	57.4
103	56.8	43.6	65.4



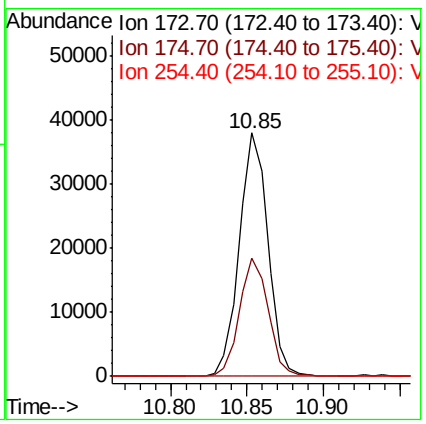


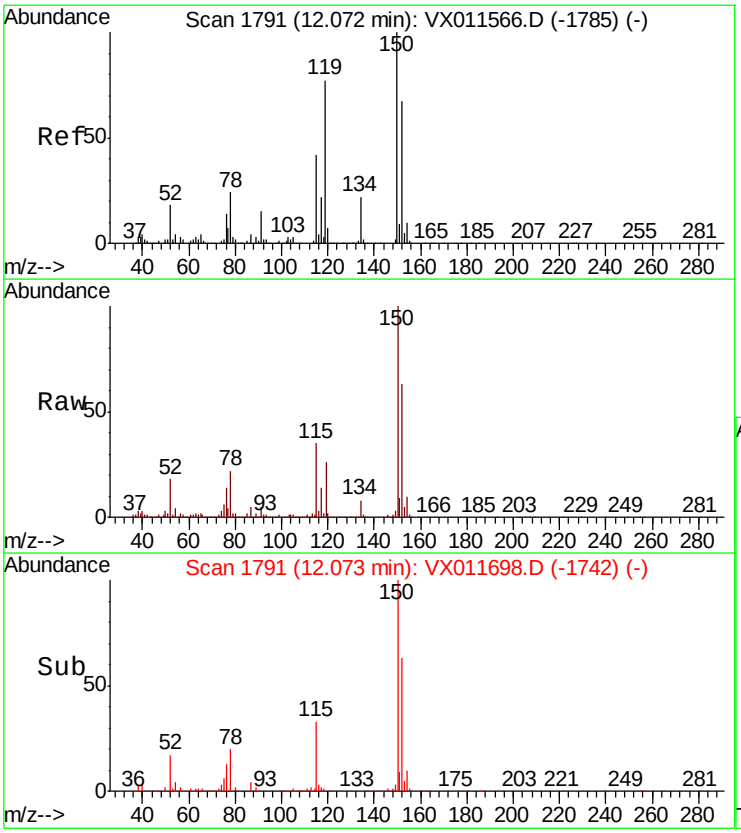
#71
Bromoform
Concen: 18.652 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:173 Resp: 49430

Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.9	74.7
254	0.3	0.1	0.1#

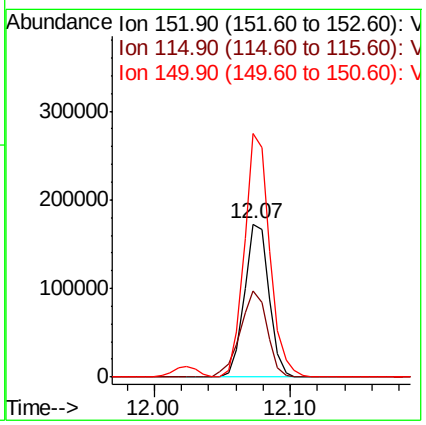


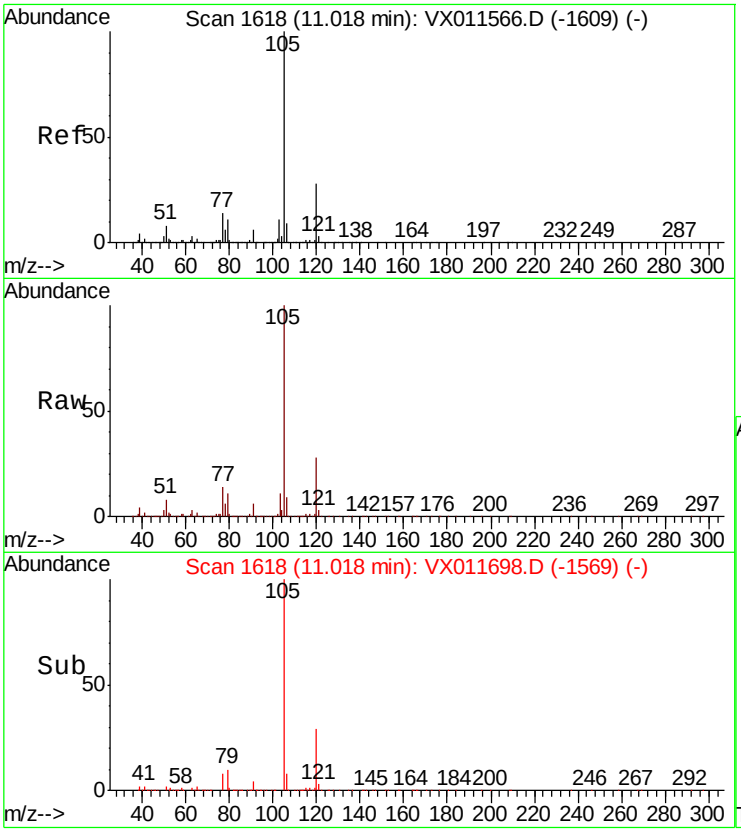


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:152 Resp: 218097

Ion	Ratio	Lower	Upper
152	100		
115	62.4	37.3	111.9
150	163.5	0.0	346.2



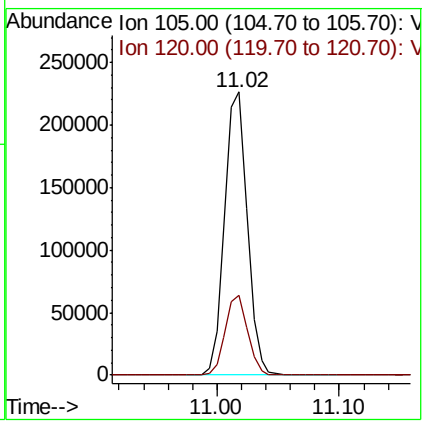


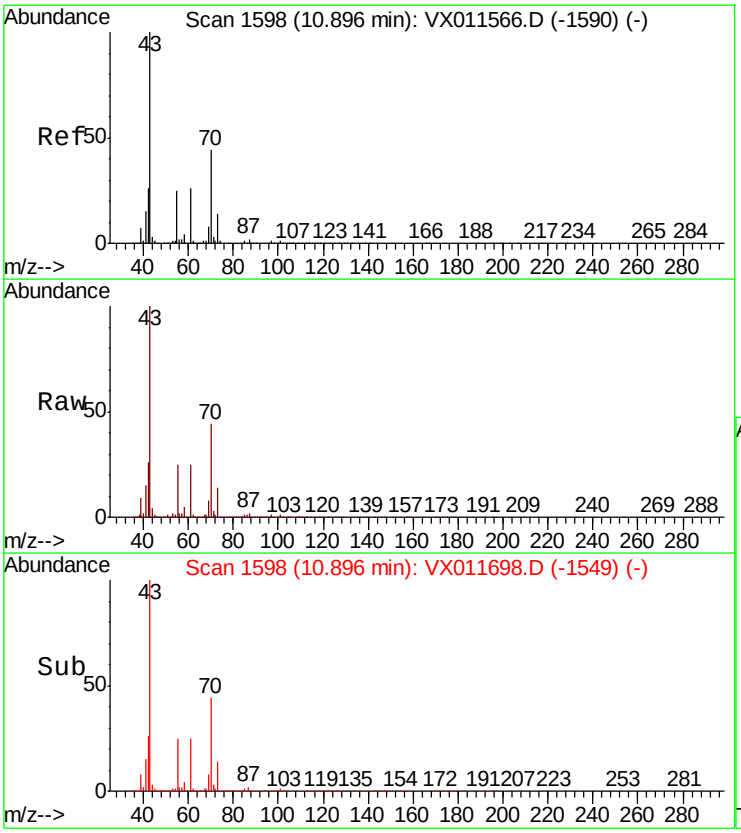
#73
Isopropylbenzene
Concen: 20.480 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion:105 Resp: 289835

Ion	Ratio	Lower	Upper
105	100		
120	27.8	14.0	41.9

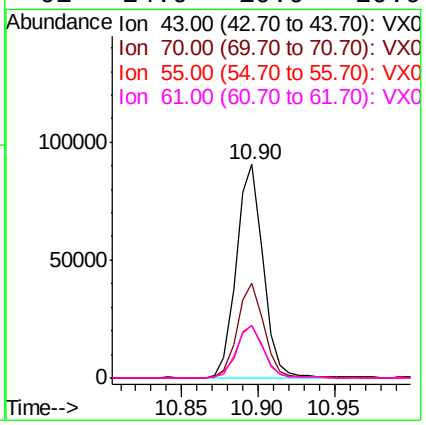


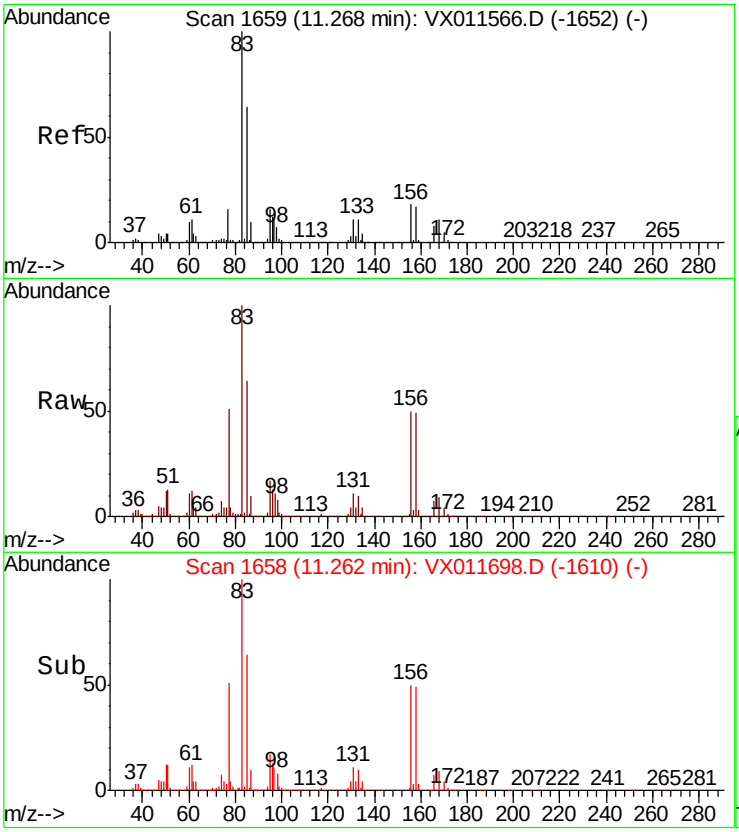


#74
N-amyl acetate
Concen: 18.172 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 43 Resp: 109291

Ion	Ratio	Lower	Upper
43	100		
70	44.1	34.7	52.1
55	25.2	19.6	29.4
61	24.9	19.9	29.9



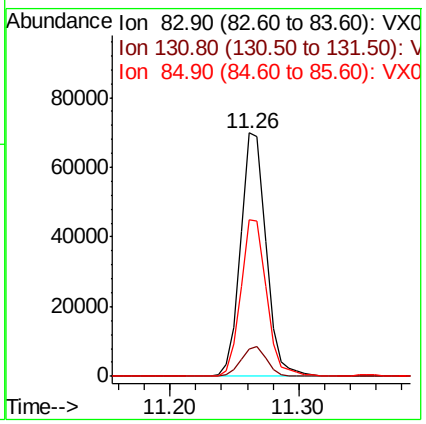


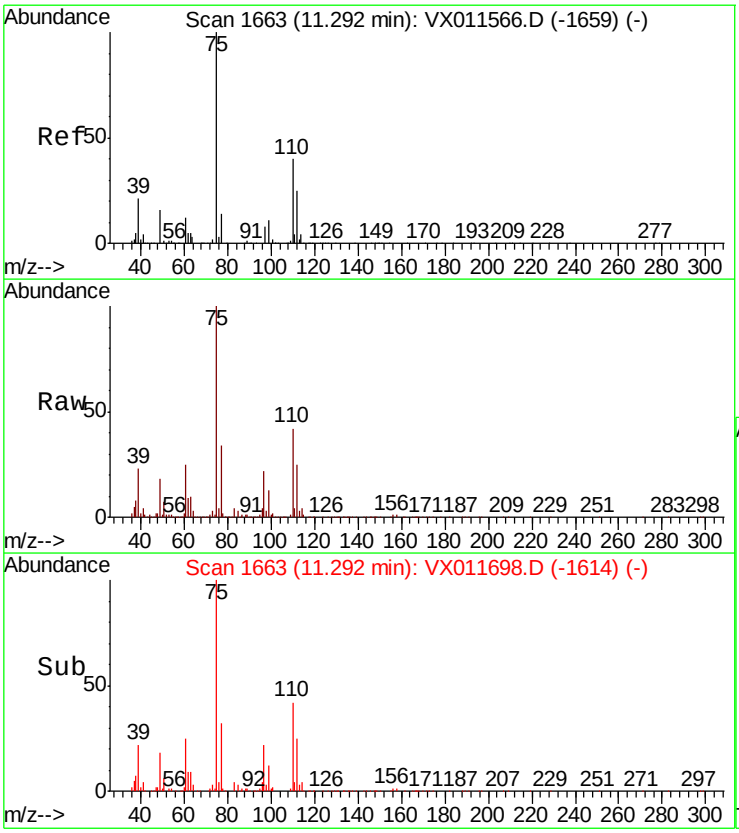
#75
1,1,2,2-Tetrachloroethane
Concen: 19.609 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 83 Resp: 95461

Ion	Ratio	Lower	Upper
83	100		
131	12.2	5.8	17.3
85	64.8	31.9	95.9

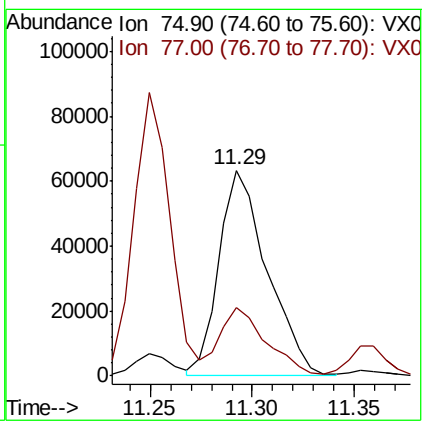


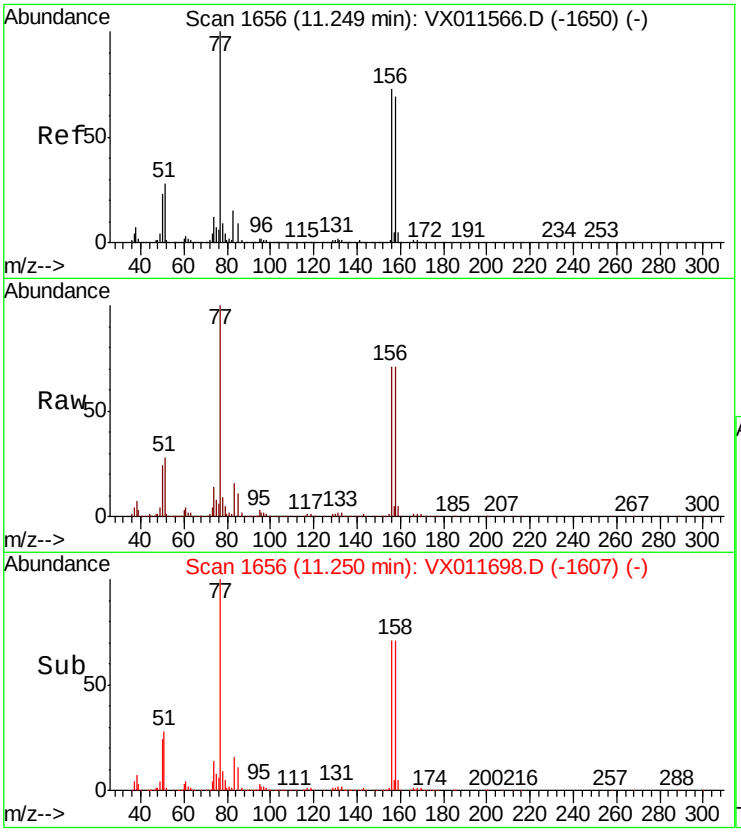


#76
1,2,3-Trichloropropane
Concen: 25.027 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 75 Resp: 103501

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.9	62.8



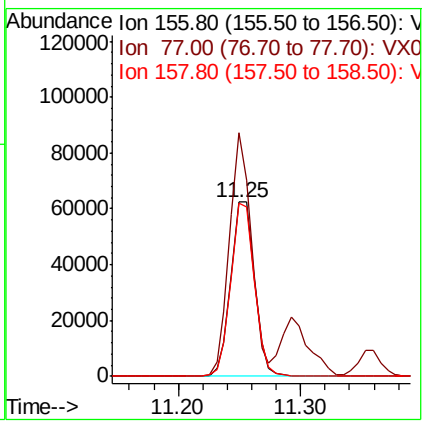


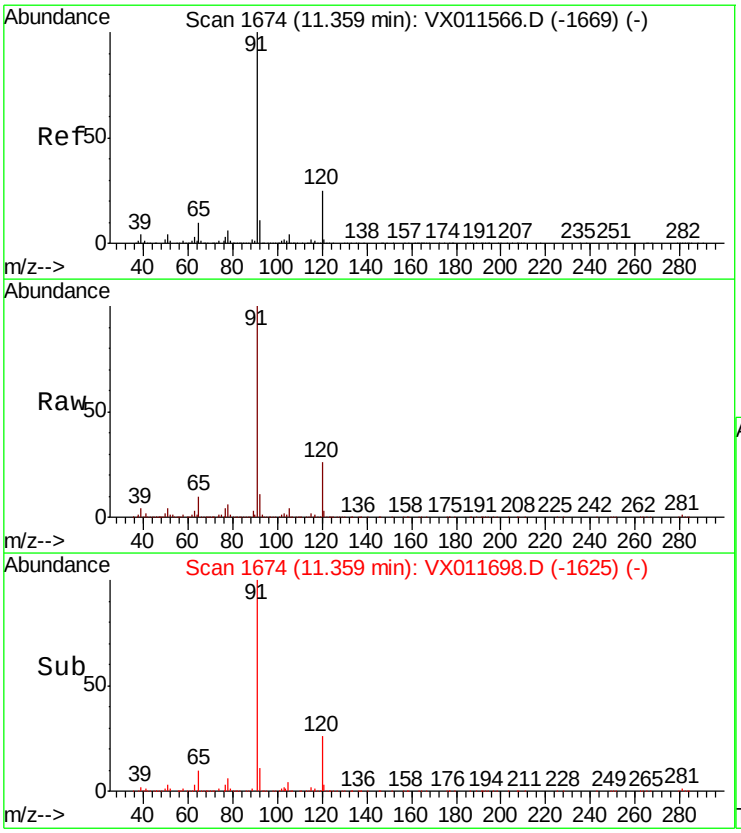
#77
Bromobenzene
Concen: 19.903 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion:156 Resp: 83799

Ion	Ratio	Lower	Upper
156	100		
77	128.7	64.6	193.9
158	98.1	48.4	145.3

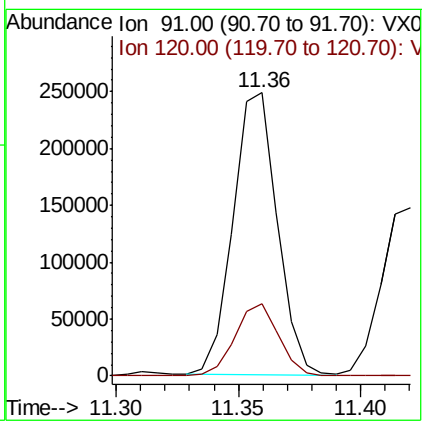


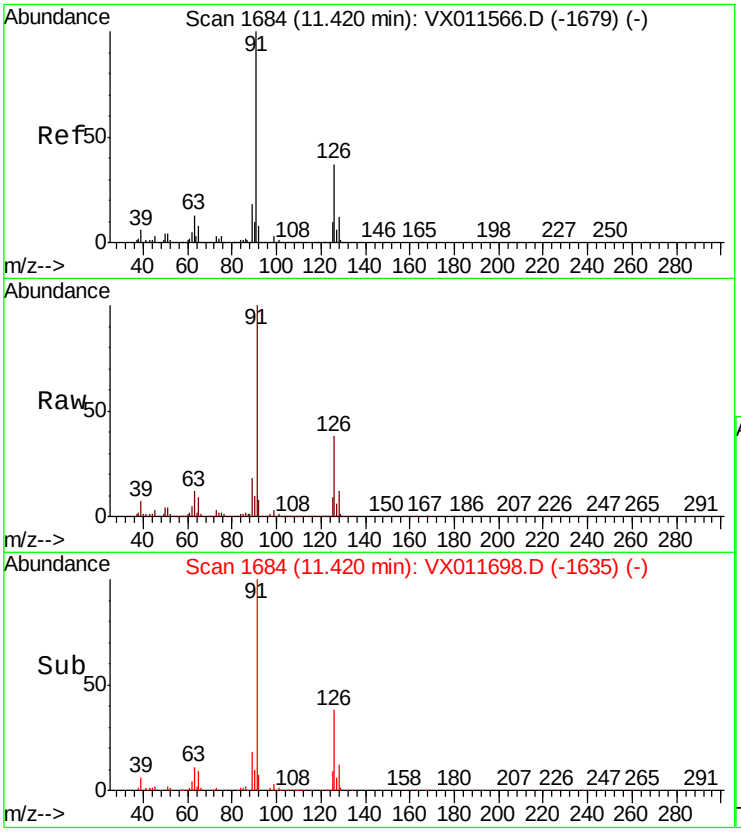


#78
n-propylbenzene
Concen: 20.438 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 91 Resp: 311891

Ion	Ratio	Lower	Upper
91	100		
120	25.2	12.6	37.6



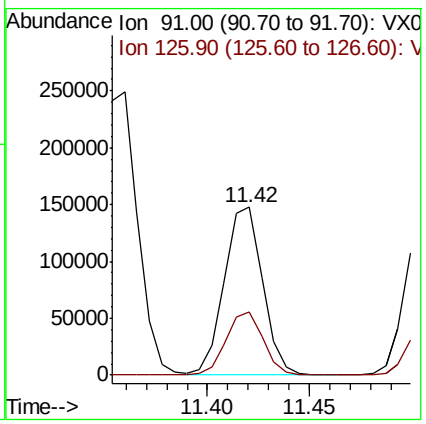


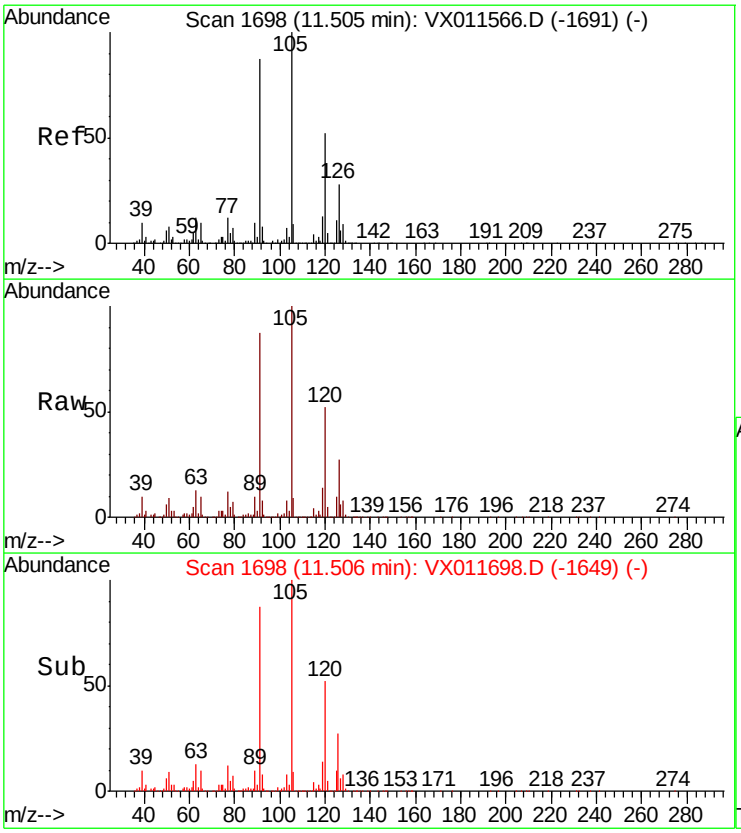
#79
2-Chlorotoluene
Concen: 20.421 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion: 91 Resp: 191356

Ion	Ratio	Lower	Upper
91	100		
126	36.8	18.4	55.0

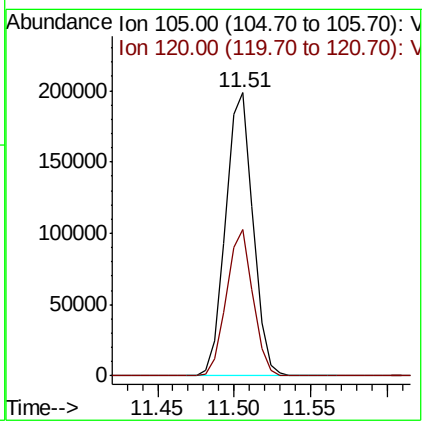


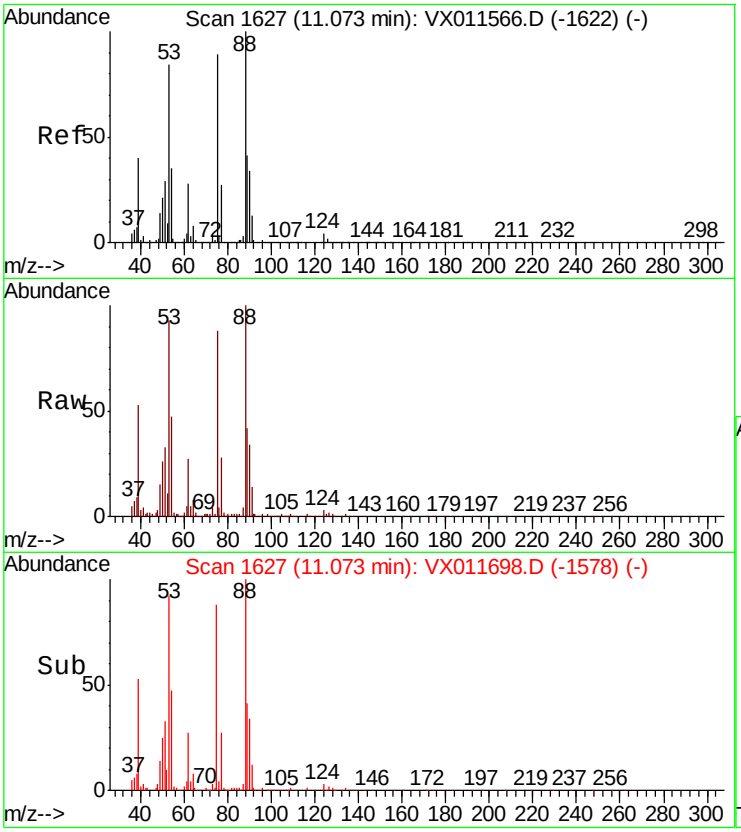


#80
1,3,5-Trimethylbenzene
Concen: 20.641 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:105 Resp: 245382

Ion	Ratio	Lower	Upper
105	100		
120	50.2	25.3	75.8



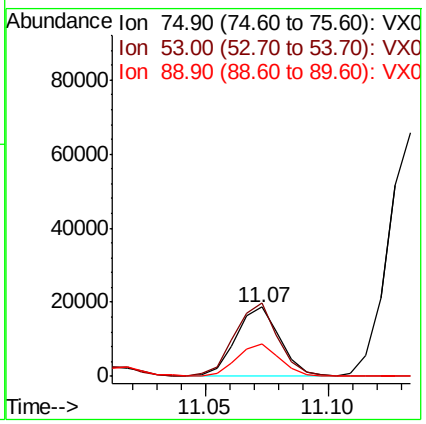


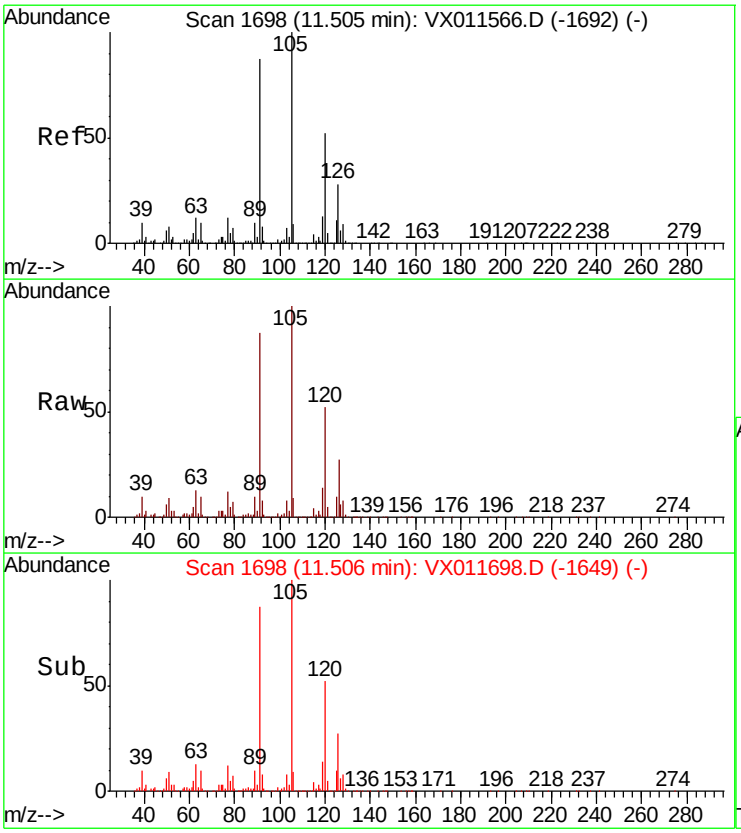
#81
trans-1,4-Dichloro-2-butene
Concen: 18.186 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 75 Resp: 22977

Ion	Ratio	Lower	Upper
75	100		
53	104.6	77.4	116.0
89	47.1	37.3	55.9

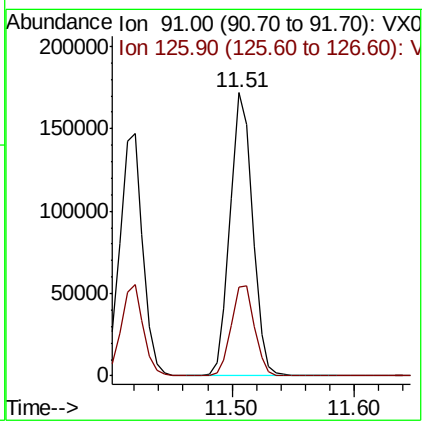


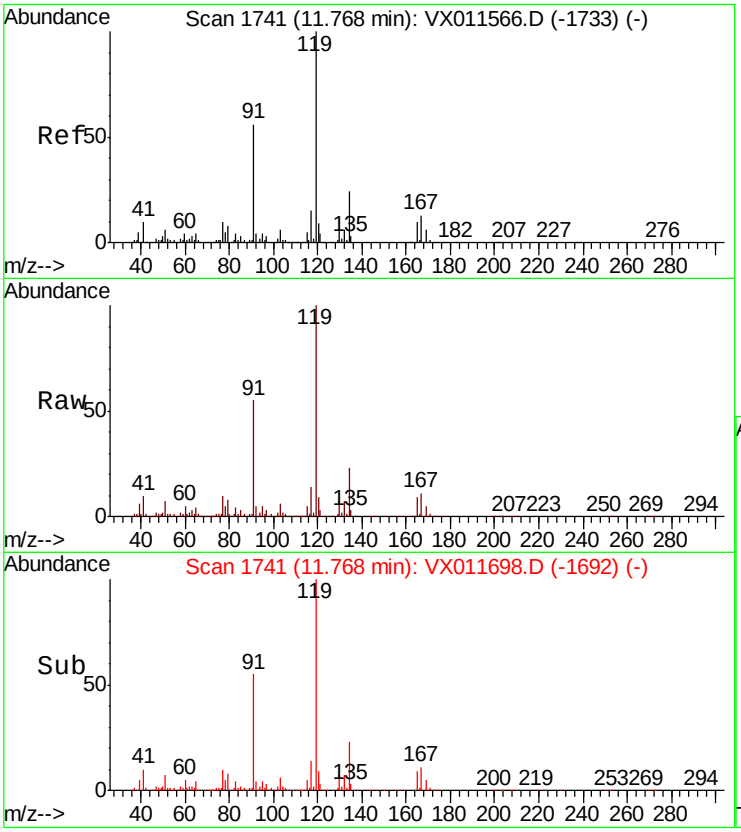


#82
4-Chlorotoluene
Concen: 20.029 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 91 Resp: 217742

Ion	Ratio	Lower	Upper
91	100		
126	33.0	16.4	49.1



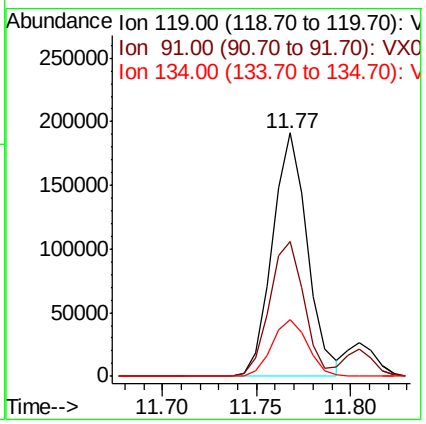


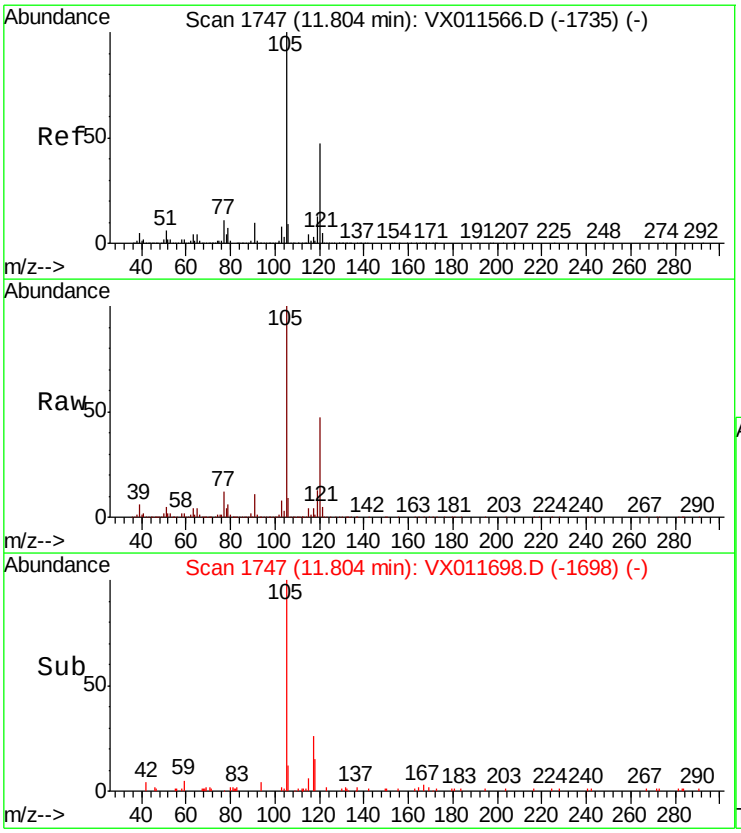
#83
tert-Butylbenzene
Concen: 20.257 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument : MSVOA_X
ClientSampleId : VX0820WBSD02

Tgt Ion:119 Resp: 245269

Ion	Ratio	Lower	Upper
119	100		
91	55.7	27.1	81.3
134	23.8	11.8	35.3

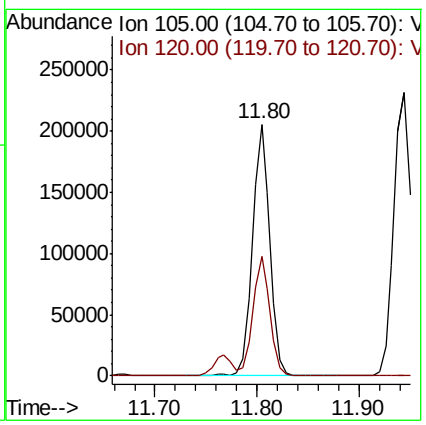


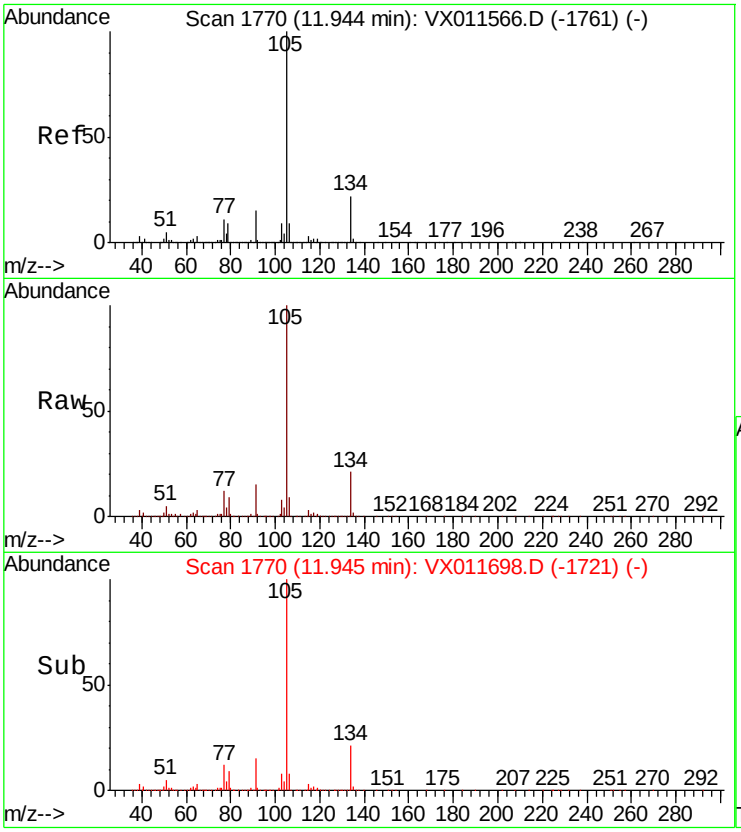


#84
1,2,4-Trimethylbenzene
Concen: 20.595 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:105 Resp: 245798

Ion	Ratio	Lower	Upper
105	100		
120	46.7	23.3	69.9



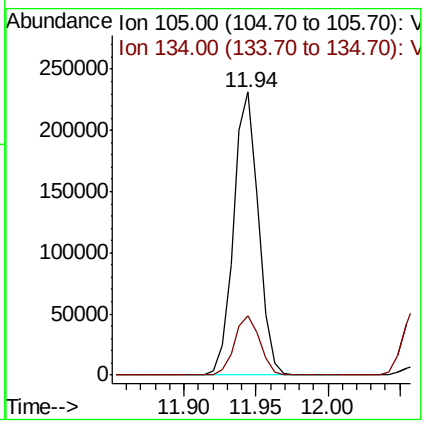


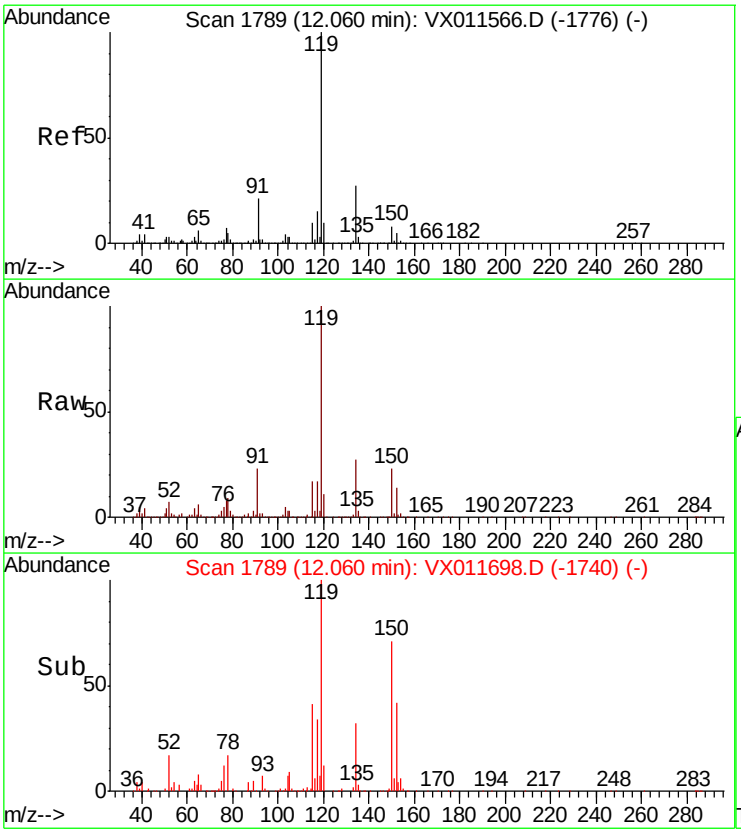
#85
sec-Butylbenzene
Concen: 20.359 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:105 Resp: 278111

Ion	Ratio	Lower	Upper
105	100		
134	21.5	10.8	32.4

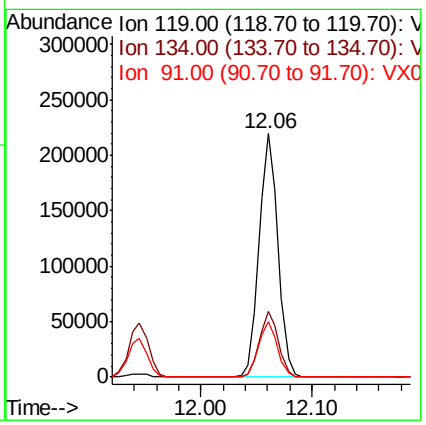


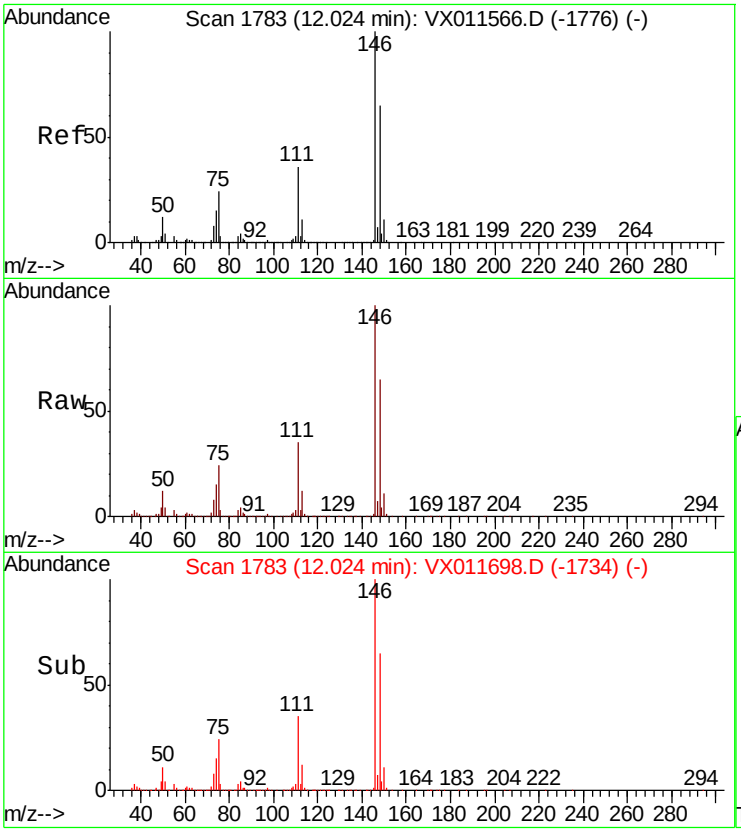


#86
p-Isopropyltoluene
Concen: 20.371 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:119 Resp: 261794

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	22.5	10.9	32.9



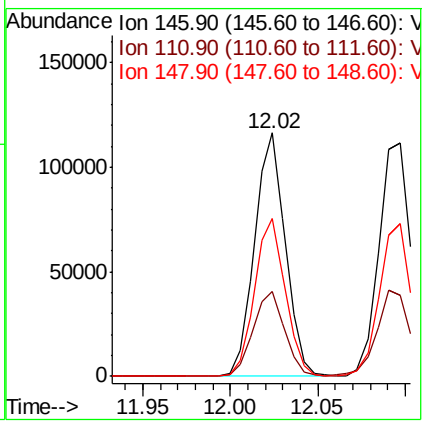


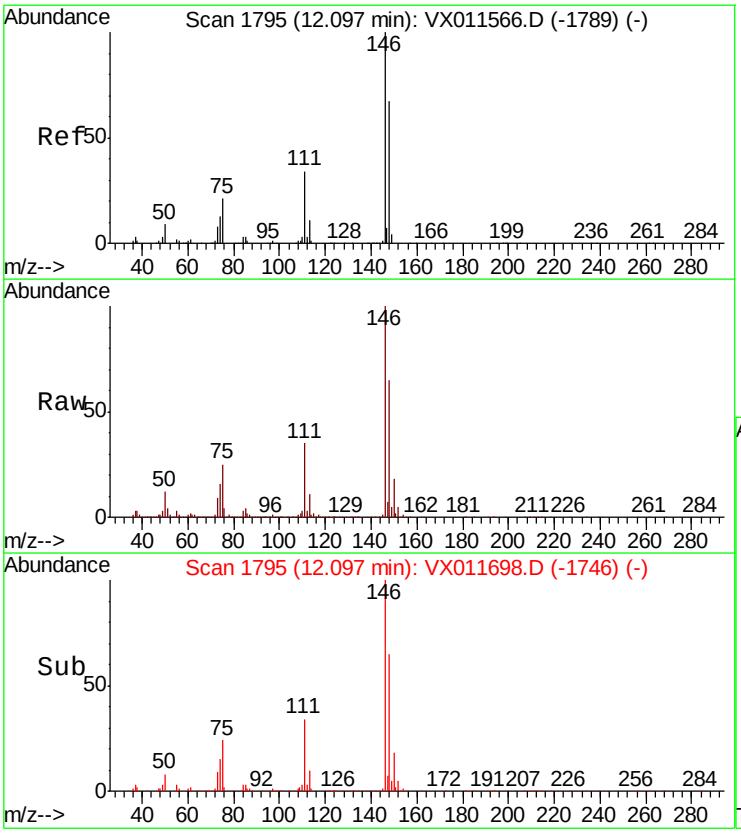
#87
1,3-Dichlorobenzene
Concen: 19.632 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:146 Resp: 142084

Ion	Ratio	Lower	Upper
146	100		
111	36.1	18.1	54.4
148	64.9	32.0	96.0

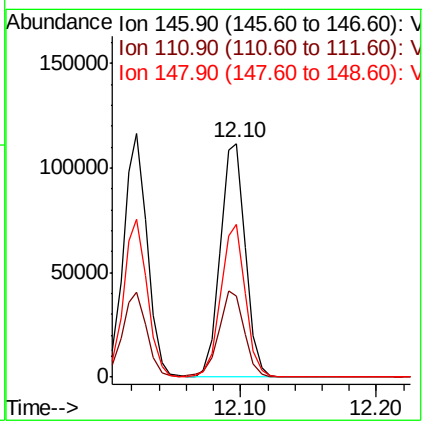


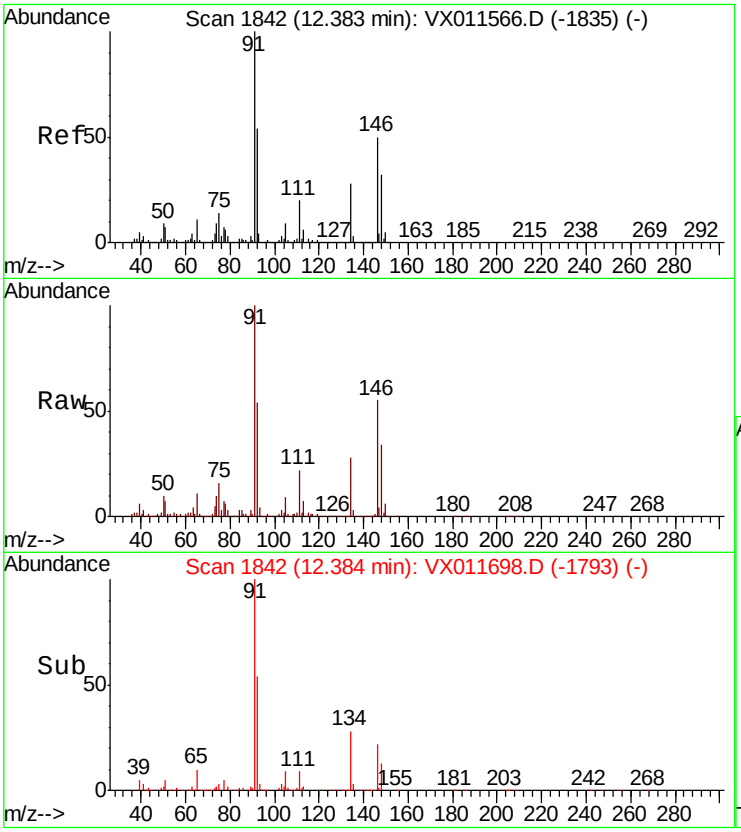


#88
1,4-Dichlorobenzene
Concen: 19.391 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:146 Resp: 142239

Ion	Ratio	Lower	Upper
146	100		
111	37.5	17.9	53.7
148	64.1	32.5	97.5



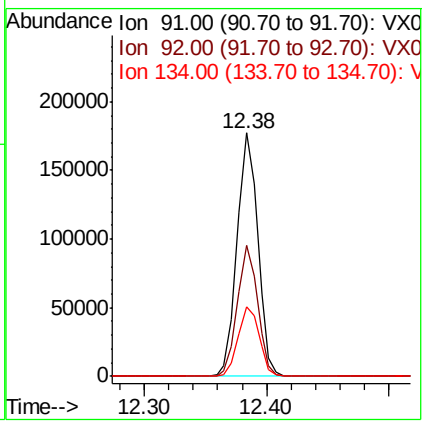


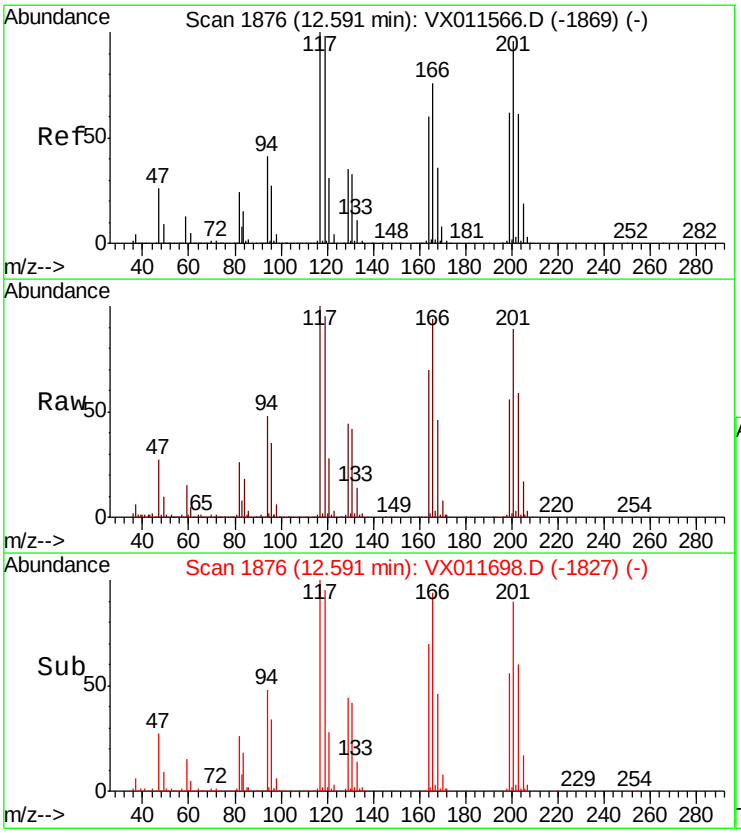
#89
n-Butylbenzene
Concen: 19.614 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion: 91 Resp: 207237

Ion	Ratio	Lower	Upper
91	100		
92	52.7	26.8	80.3
134	29.2	14.6	44.0

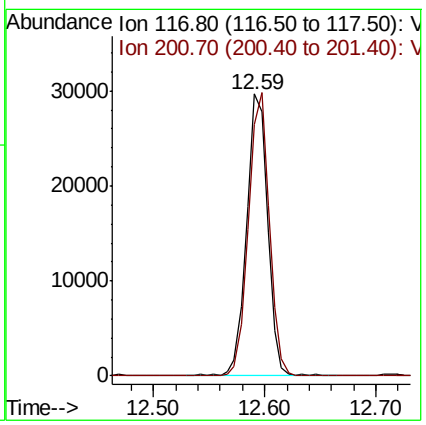


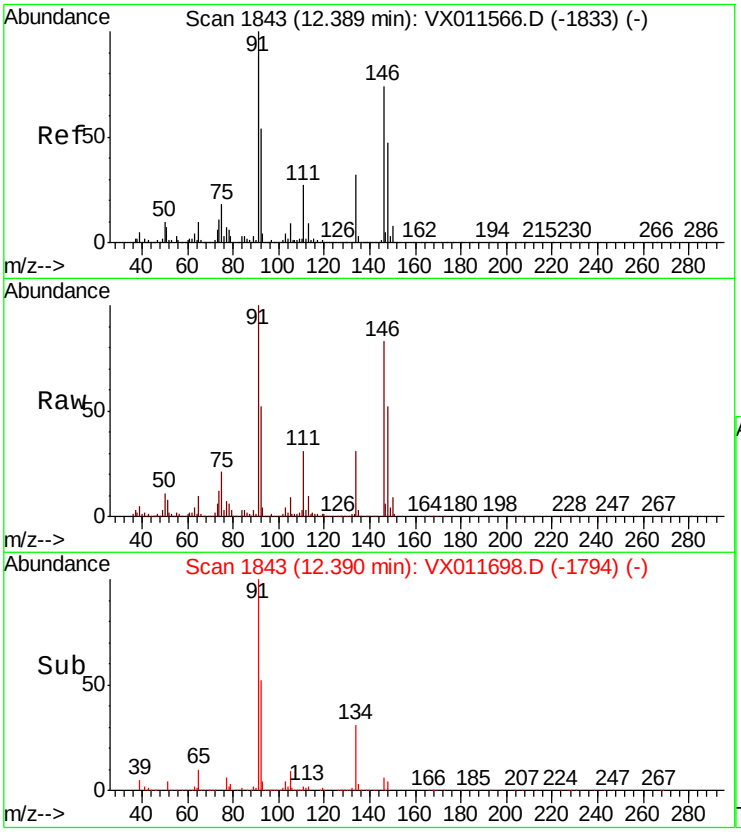


#90
Hexachloroethane
Concen: 19.283 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:117 Resp: 39134

Ion	Ratio	Lower	Upper
117	100		
201	98.6	51.9	155.7



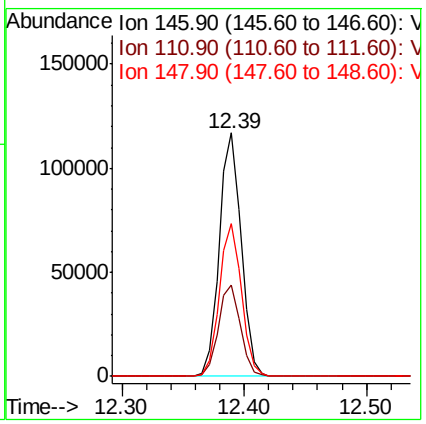


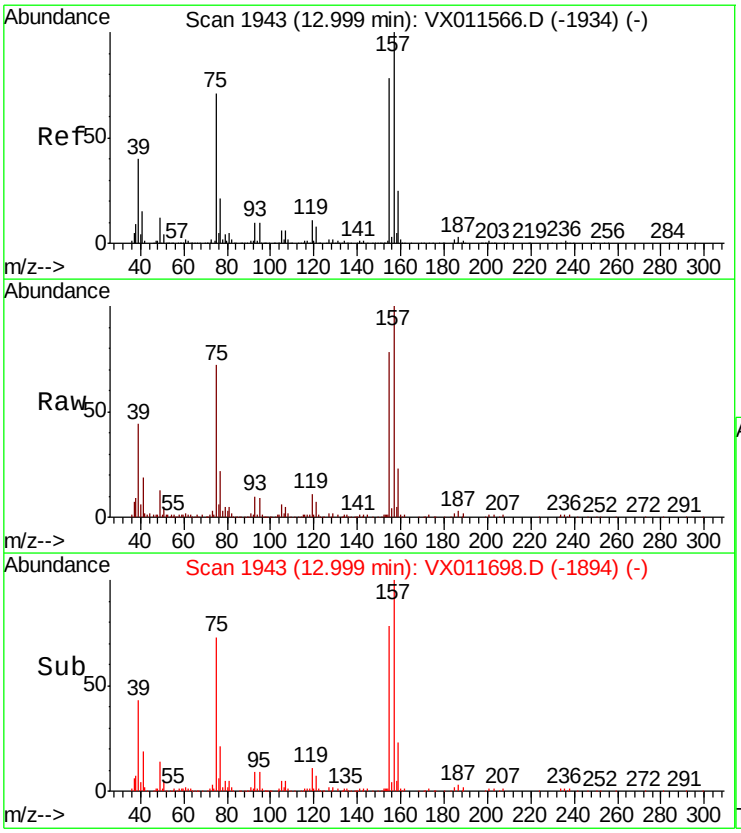
#91
1,2-Dichlorobenzene
Concen: 20.039 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:146 Resp: 145584

Ion	Ratio	Lower	Upper
146	100		
111	37.7	18.9	56.7
148	63.1	31.9	95.9

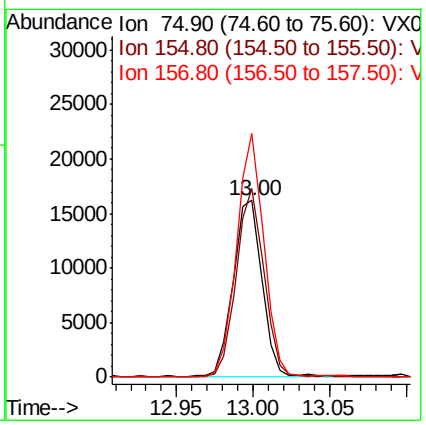


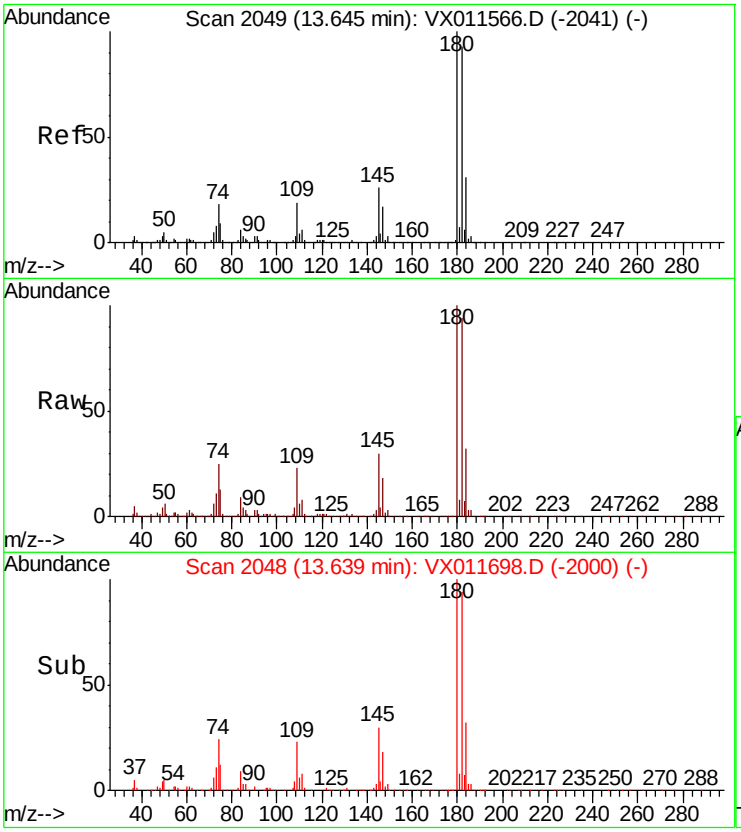


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.864 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion: 75 Resp: 21010

Ion	Ratio	Lower	Upper
75	100		
155	103.7	53.0	159.0
157	130.8	68.3	205.1



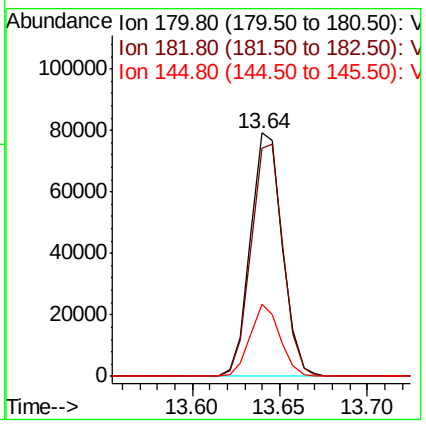


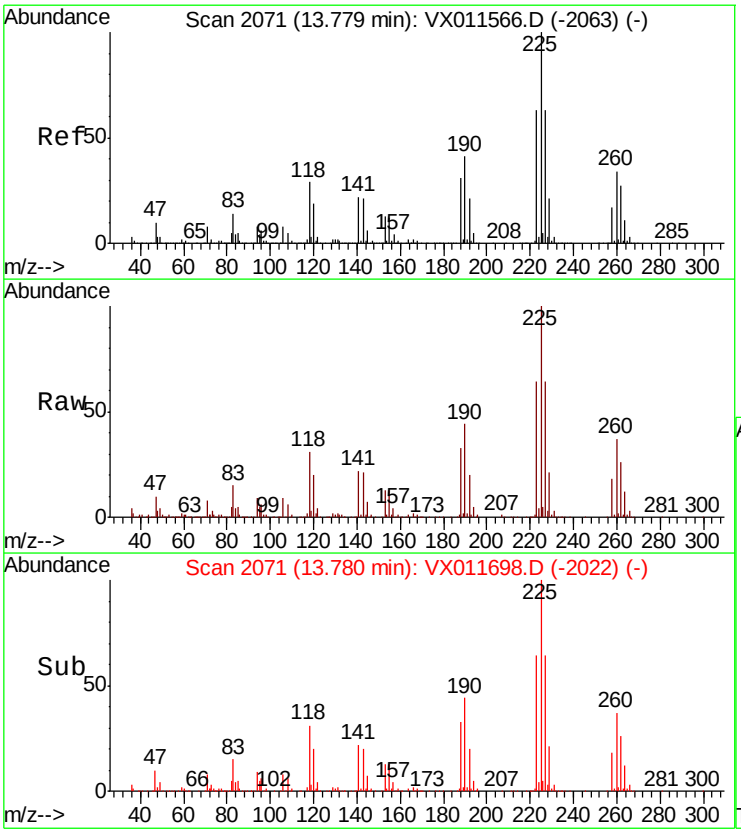
#93
1,2,4-Trichlorobenzene
Concen: 18.694 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:180 Resp: 101191

Ion	Ratio	Lower	Upper
180	100		
182	96.0	47.3	142.0
145	27.8	13.6	40.8

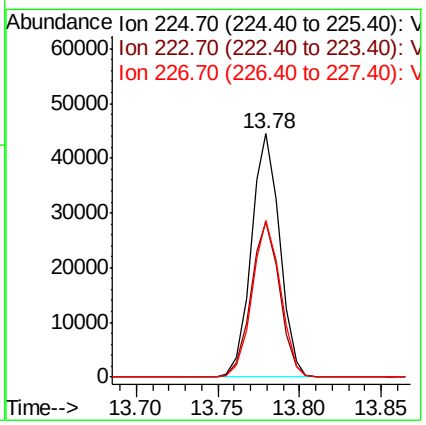


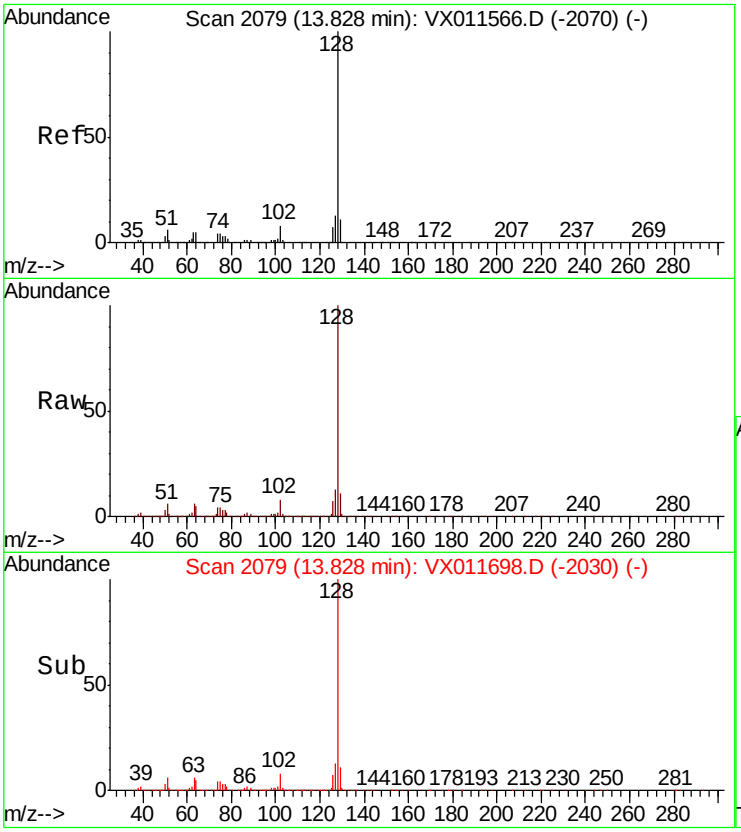


#94
Hexachlorobutadiene
Concen: 18.359 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:225 Resp: 54115

Ion	Ratio	Lower	Upper
225	100		
223	64.2	31.4	94.0
227	63.7	31.2	93.6



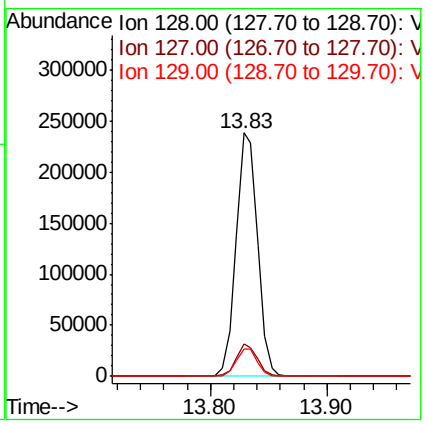


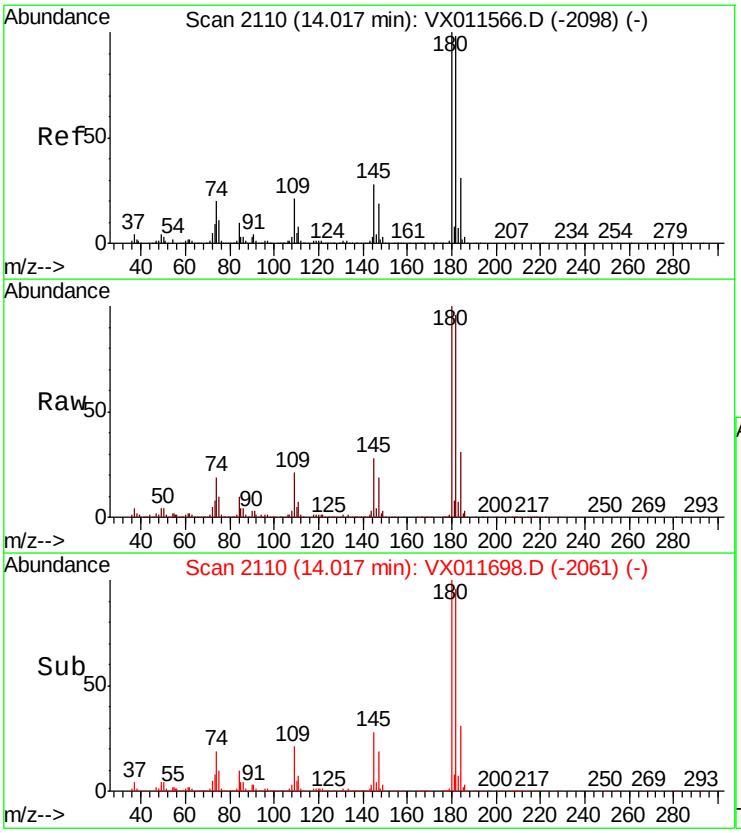
#95
Naphthalene
Concen: 20.033 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Instrument :
MSVOA_X
ClientSampleId :
VX0820WBSD02

Tgt Ion:128 Resp: 306558

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 19.634 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011698.D
Acq: 20 Aug 2019 21:17

Tgt Ion:180 Resp: 107199

Ion	Ratio	Lower	Upper
180	100		
182	96.9	48.0	144.0
145	29.4	14.6	43.8