Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012494.D
Acq On : 18 Sep 2019 23:57
Operator : JC/SP
Sample : VX0918WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Quant Time: Sep 19 06:07:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	197404	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	337435	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	298968	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	142322	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	140651	49.71	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.42%			
35) Dibromofluoromethane	5.49	113	102004	49.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.88%			
50) Toluene-d8	8.71	98	375855	49.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.44%			
62) 4-Bromofluorobenzene	11.14	95	148831	47.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.84%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	23930	18.419	ug/l	96
3) Chloromethane	1.32	50	20587	18.969	ug/l	99
4) Vinyl Chloride	1.40	62	22939	19.556	ug/l	97
5) Bromomethane	1.63	94	10953	23.768	ug/l	99
6) Chloroethane	1.72	64	15775	17.186	ug/l	94
7) Trichlorofluoromethane	1.92	101	42383	19.711	ug/l	97
8) Diethyl Ether	2.18	74	17916	18.447	ug/l	96
9) 1,1,2-Trichlorotrifluoroet	2.37	101	30006	19.287	ug/l	97
10) Methyl Iodide	2.50	142	22100	19.525	ug/l	98
11) Tert butyl alcohol	3.03	59	73582	99.012	ug/l	97
12) 1,1-Dichloroethene	2.36	96	24491	19.733	ug/l	96
13) Acrolein	2.28	56	18346	72.655	ug/l	97
14) Allyl chloride	2.72	41	55477	19.200	ug/l	98
15) Acrylonitrile	3.13	53	118495	96.652	ug/l	98
16) Acetone	2.43	43	110209	79.835	ug/l	100
17) Carbon Disulfide	2.56	76	30811	18.726	ug/l	97
18) Methyl Acetate	2.76	43	58621	19.884	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	132750	19.618	ug/l	100
20) Methylene Chloride	2.84	84	33736	19.703	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	25485	19.774	ug/l	98
22) Diisopropyl ether	3.84	45	129905	19.201	ug/l	98
23) Vinyl Acetate	3.80	43	530962	95.407	ug/l	99
24) 1,1-Dichloroethane	3.69	63	64510	19.929	ug/l	98
25) 2-Butanone	4.66	43	173008	88.157	ug/l	100
26) 2,2-Dichloropropane	4.57	77	47406	14.891	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	38556	20.027	ug/l	94
28) Bromochloromethane	5.01	49	32818	19.666	ug/l	95
29) Tetrahydrofuran	5.11	42	103647	95.601	ug/l	99
30) Chloroform	5.20	83	71288	19.176	ug/l	96
31) Cyclohexane	5.57	56	37600	19.242	ug/l	98
32) 1,1,1-Trichloroethane	5.48	97	59266	19.074	ug/l	98
36) 1,1-Dichloropropene	5.79	75	37227	18.153	ug/l	92
37) Ethyl Acetate	4.83	43	62297	19.790	ug/l	98
38) Carbon Tetrachloride	5.78	117	47567	18.649	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012494.D
Acq On : 18 Sep 2019 23:57
Operator : JC/SP
Sample : VX0918WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Quant Time: Sep 19 06:07:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
39) Methylcyclohexane	7.45	83	36936	18.527 ug/l		98
40) Benzene	6.14	78	126650	19.421 ug/l		97
41) Methacrylonitrile	5.03	41	36091	17.806 ug/l		96
42) 1,2-Dichloroethane	6.18	62	57877	19.135 ug/l		99
43) Isopropyl Acetate	6.44	43	105380	18.651 ug/l		99
44) Trichloroethene	7.21	130	34720	20.239 ug/l		96
45) 1,2-Dichloropropane	7.51	63	37963	18.948 ug/l		95
46) Dibromomethane	7.65	93	25837	19.928 ug/l		97
47) Bromodichloromethane	7.89	83	54383	18.838 ug/l		97
48) Methyl methacrylate	7.76	41	48951	18.380 ug/l		98
49) 1,4-Dioxane	7.73	88	22892	353.158 ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	350110	94.492 ug/l		100
52) Toluene	8.78	92	81380	19.366 ug/l		98
53) t-1,3-Dichloropropene	9.04	75	53791	17.925 ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	57346	18.459 ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	41681	19.253 ug/l		98
56) Ethyl methacrylate	9.17	69	62902	18.583 ug/l		98
57) 1,3-Dichloropropane	9.37	76	66725	19.317 ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	166675	95.127 ug/l		100
59) 2-Hexanone	9.48	43	258815	89.535 ug/l		98
60) Dibromochloromethane	9.58	129	42163	19.120 ug/l		99
61) 1,2-Dibromoethane	9.67	107	39532	19.994 ug/l		100
64) Tetrachloroethene	9.33	164	31037	22.655 ug/l		90
65) Chlorobenzene	10.14	112	97952	19.851 ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	40997	20.019 ug/l		100
67) Ethyl Benzene	10.25	91	165855	19.564 ug/l		99
68) m/p-Xylenes	10.36	106	122749	39.794 ug/l		99
69) o-Xylene	10.70	106	63225	19.931 ug/l		98
70) Styrene	10.71	104	112286	20.006 ug/l		98
71) Bromoform	10.85	173	28554	18.134 ug/l	#	100
73) Isopropylbenzene	11.01	105	177296	19.854 ug/l		99
74) N-amyl acetate	10.89	43	90480	18.820 ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	67531	19.278 ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	75279	23.026 ug/l		87
77) Bromobenzene	11.25	156	44815	20.578 ug/l		98
78) n-propylbenzene	11.35	91	194147	19.507 ug/l		98
79) 2-Chlorotoluene	11.42	91	124771	19.270 ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	151877	19.942 ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	17027	16.509 ug/l		89
82) 4-Chlorotoluene	11.51	91	146156	19.668 ug/l		99
83) tert-Butylbenzene	11.77	119	154458	18.927 ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	154216	19.722 ug/l		100
85) sec-Butylbenzene	11.94	105	175555	19.523 ug/l		99
86) p-Isopropyltoluene	12.06	119	159920	19.367 ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	81235	19.829 ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	83501	19.843 ug/l		99
89) n-Butylbenzene	12.39	91	132487	17.983 ug/l		100
90) Hexachloroethane	12.59	117	27840	18.388 ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	84169	19.658 ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	16764	18.459 ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012494.D
Acq On : 18 Sep 2019 23:57
Operator : JC/SP
Sample : VX0918WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Quant Time: Sep 19 06:07:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	53843	19.523	ug/l	99
94) Hexachlorobutadiene	13.78	225	24117	18.553	ug/l	98
95) Naphthalene	13.83	128	199161	20.295	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	57955	20.621	ug/l	99

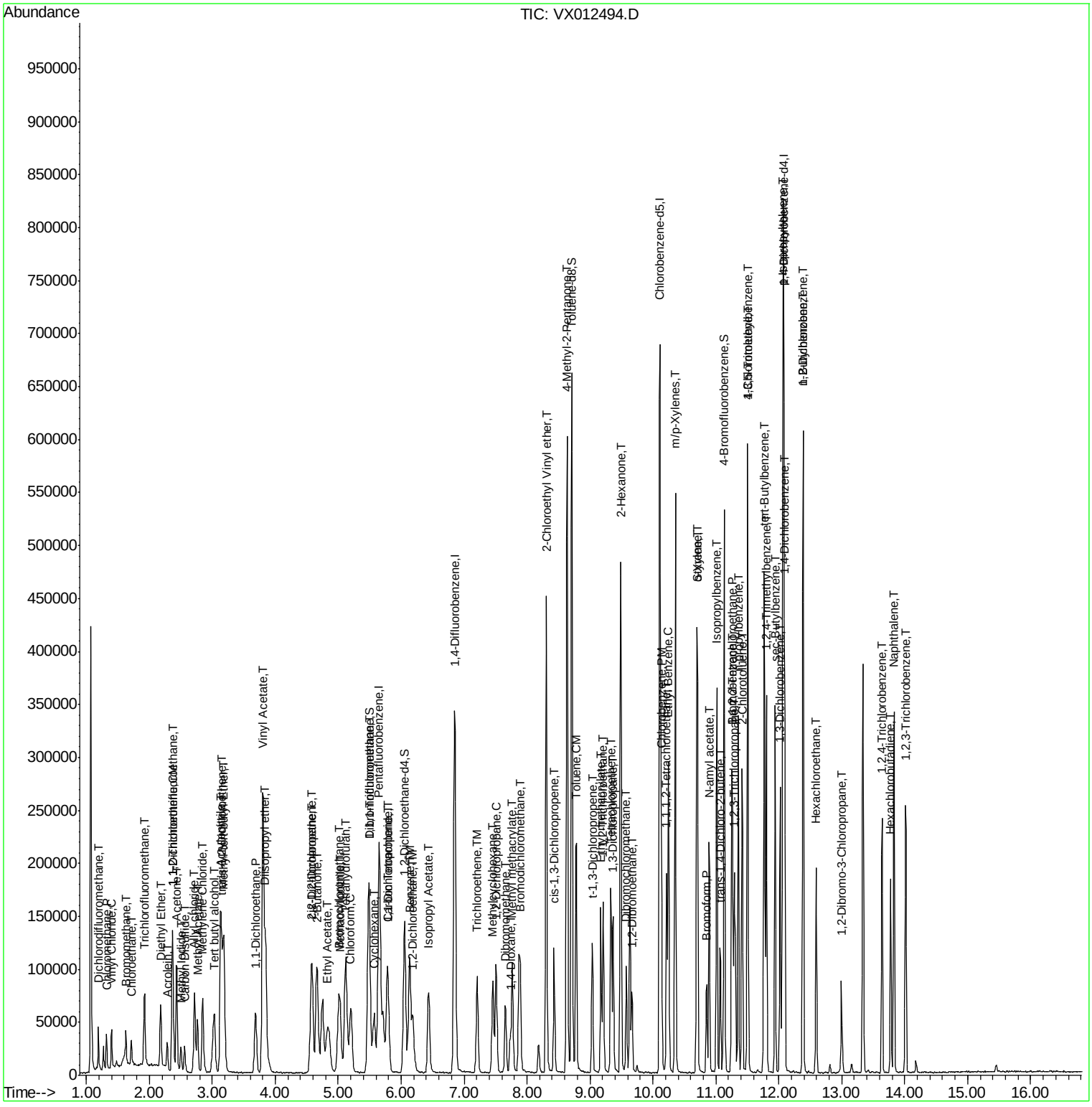
(#) = qualifier out of range (m) = manual integration (+) = signals summed

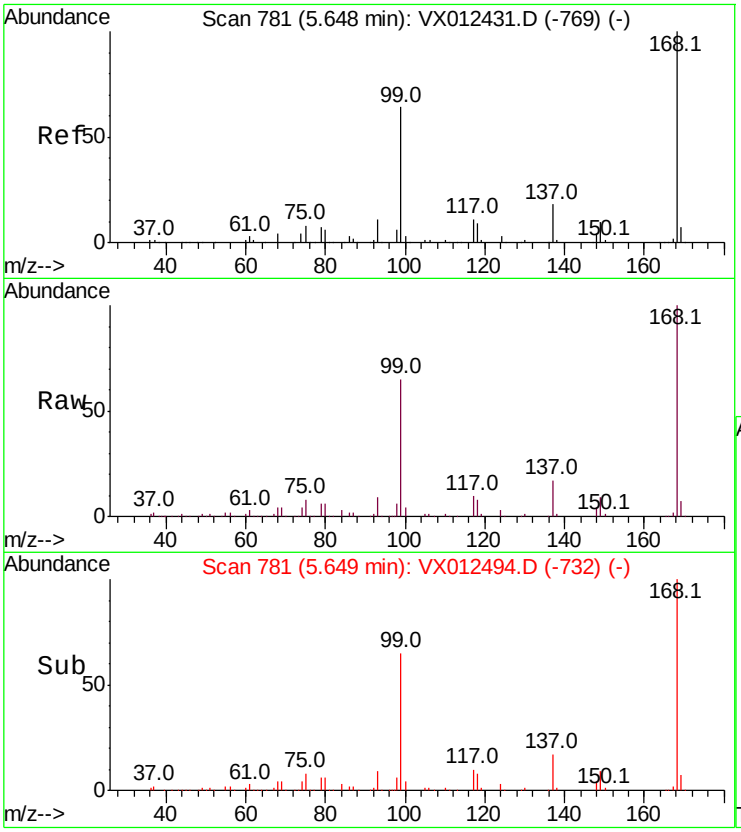
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091819\
Data File : VX012494.D
Acq On : 18 Sep 2019 23:57
Operator : JC/SP
Sample : VX0918WBSD02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Quant Time: Sep 19 00:56:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091719W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 17 15:27:10 2019
Response via : Initial Calibration



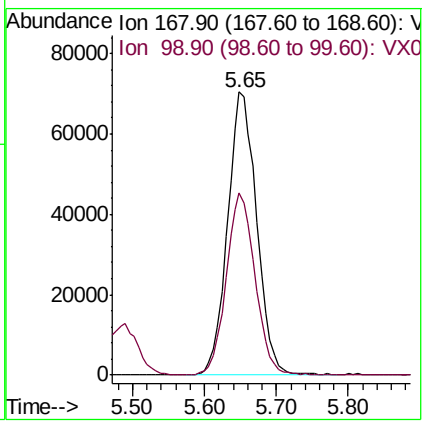


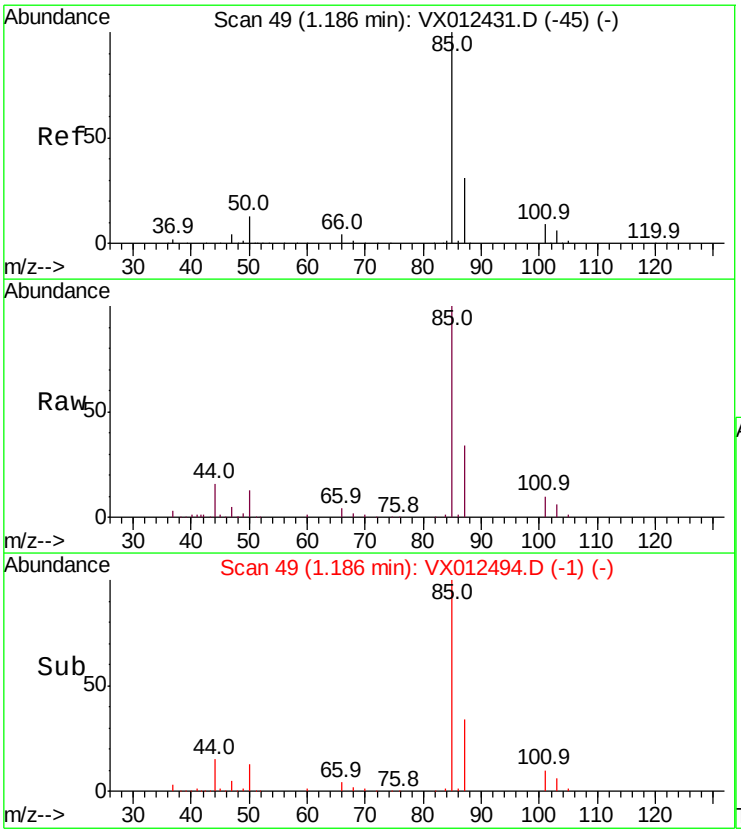
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:168 Resp: 197404

Ion	Ratio	Lower	Upper
168	100		
99	64.4	51.4	77.2

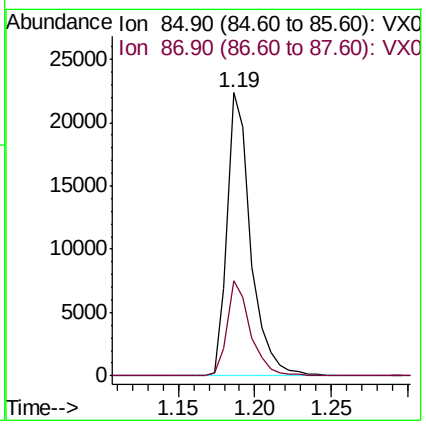


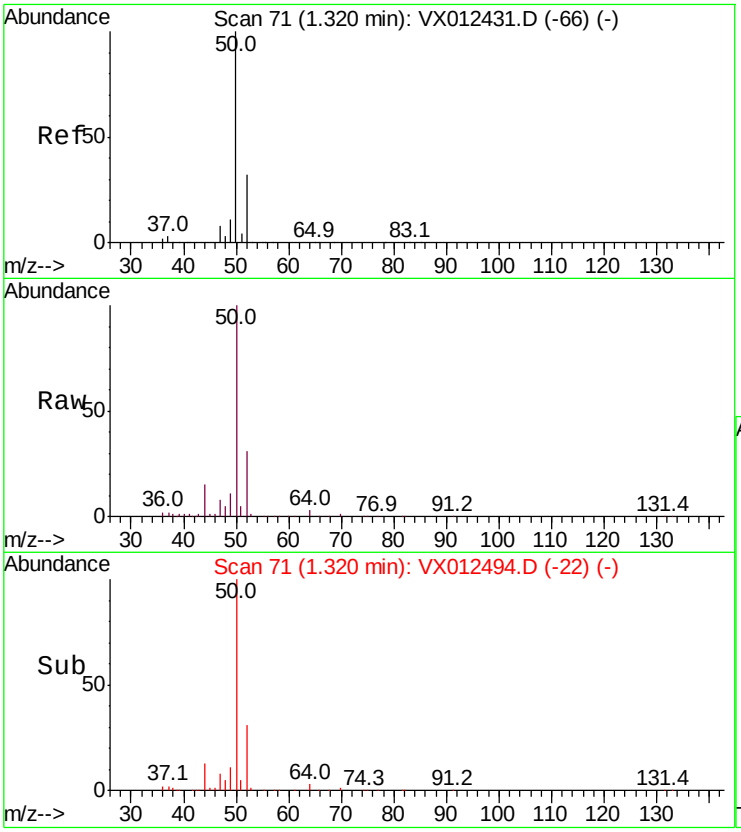


#2
Dichlorodifluoromethane
Concen: 18.419 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 85 Resp: 23930

Ion	Ratio	Lower	Upper
85	100		
87	33.7	15.6	46.8



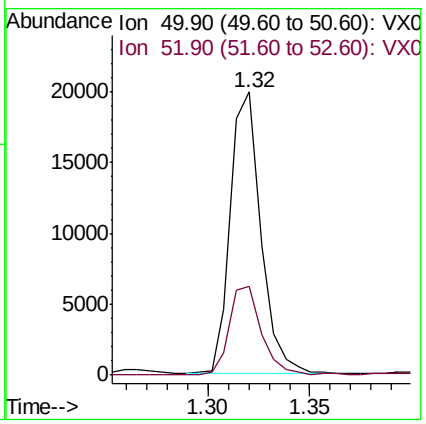


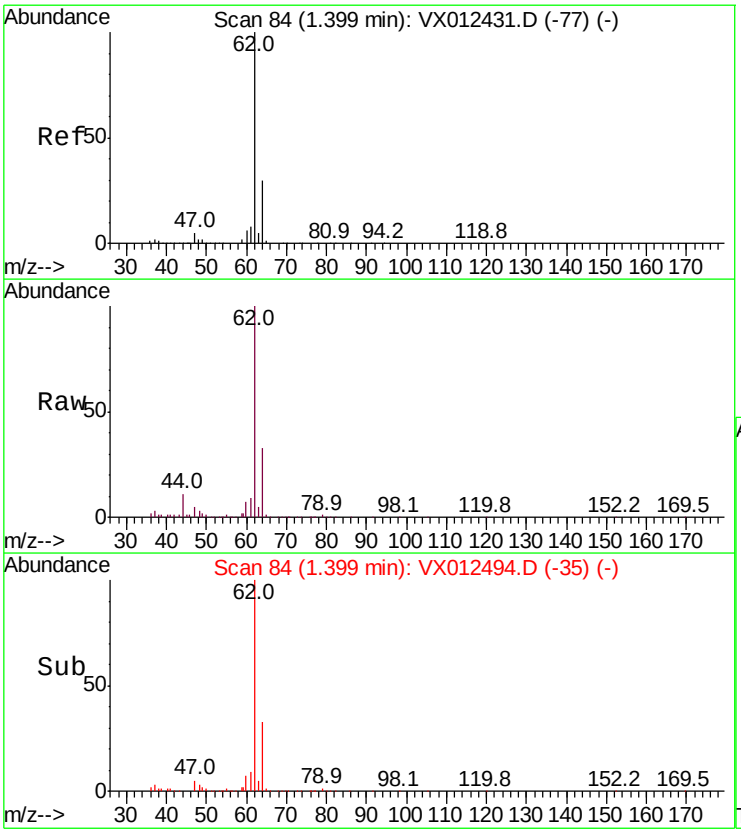
#3
Chloromethane
Concen: 18.969 ug/l
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 50 Resp: 20587

Ion	Ratio	Lower	Upper
50	100		
52	31.4	25.7	38.5

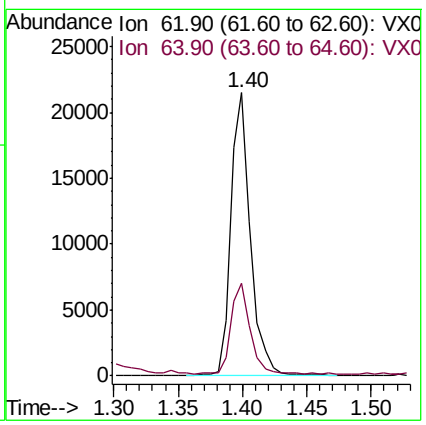


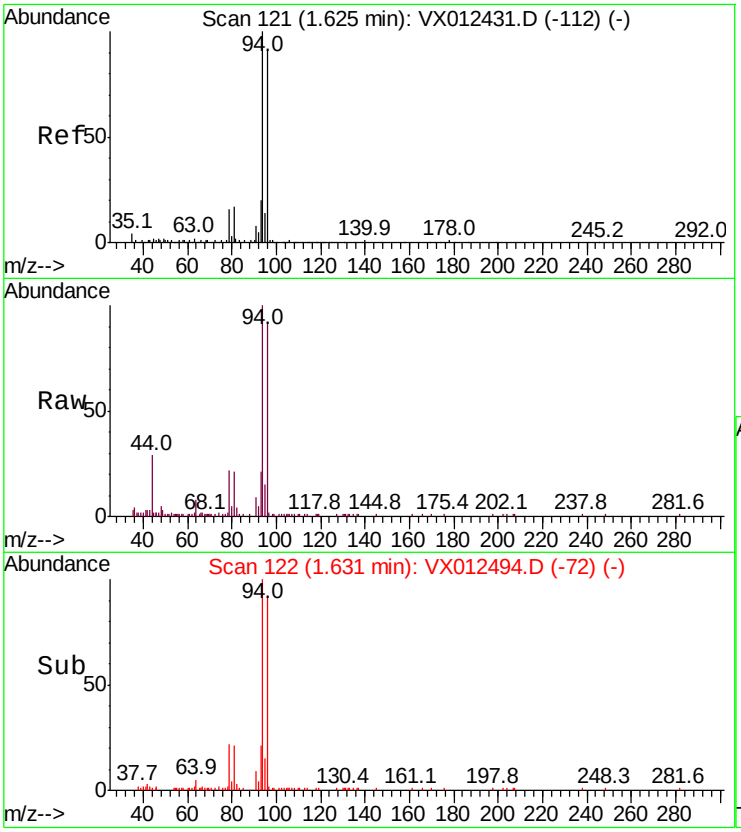


#4
Vinyl Chloride
Concen: 19.556 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 62 Resp: 22939

Ion	Ratio	Lower	Upper
62	100		
64	31.9	24.2	36.2



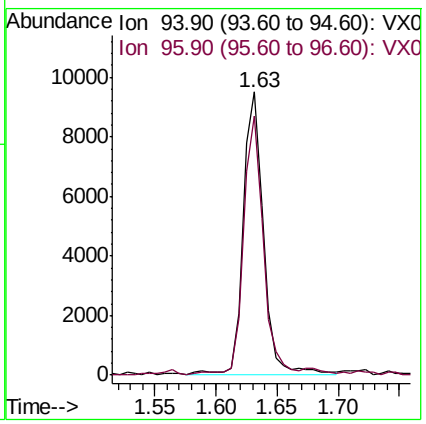


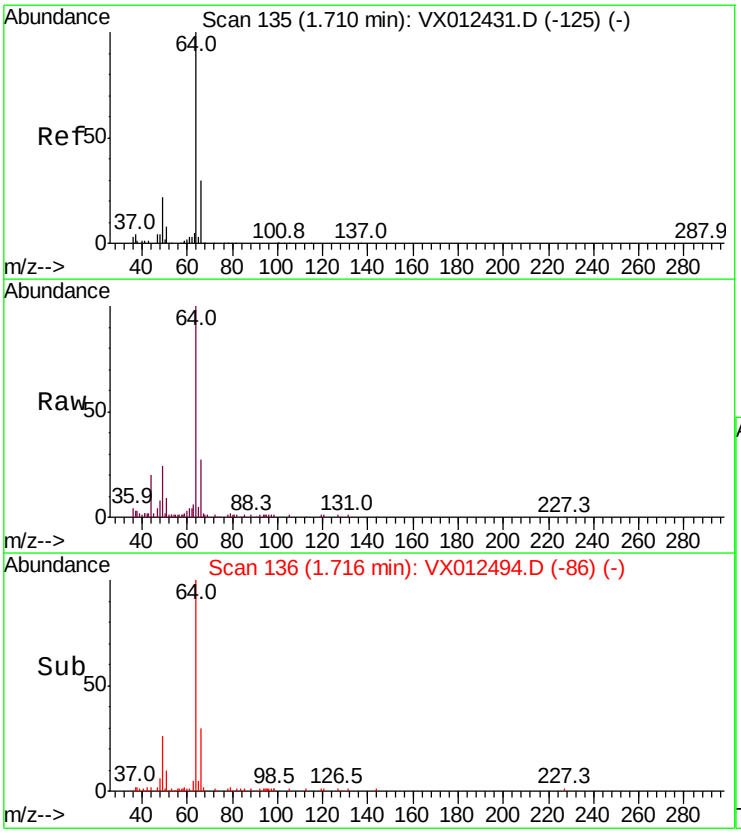
#5
Bromomethane
Concen: 23.768 ug/l
RT: 1.63 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 94 Resp: 10953

Ion	Ratio	Lower	Upper
94	100		
96	91.6	72.8	109.2

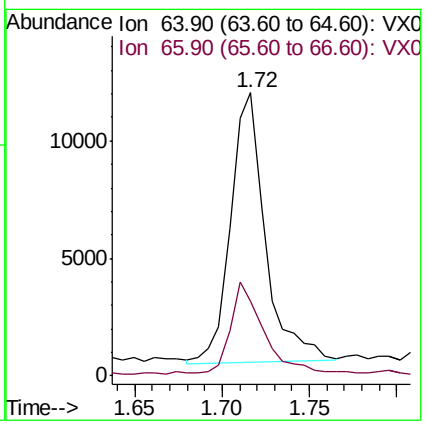


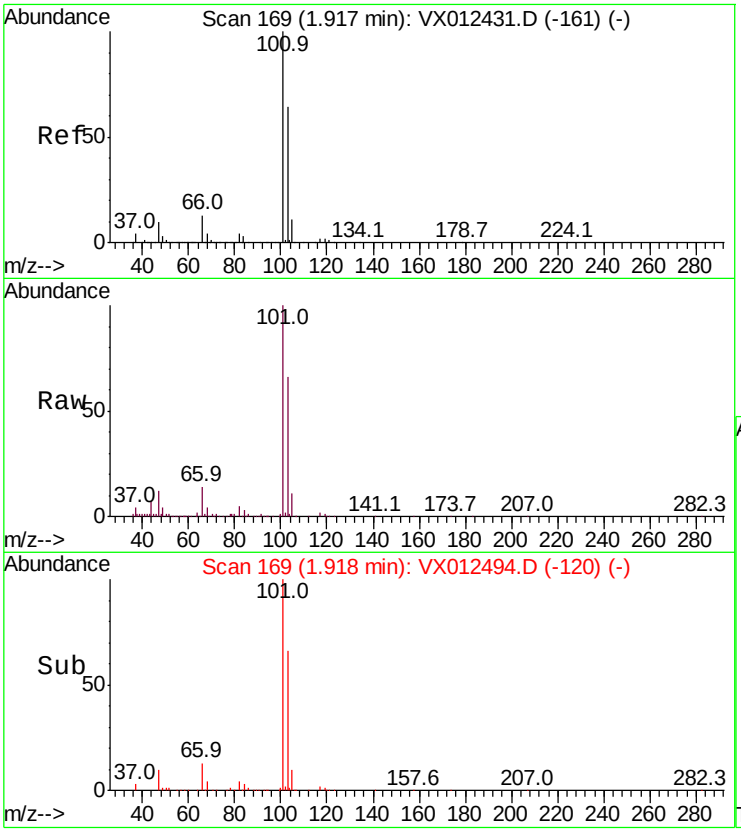


#6
Chloroethane
Concen: 17.186 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 64 Resp: 15775

Ion	Ratio	Lower	Upper
64	100		
66	26.8	24.0	36.0



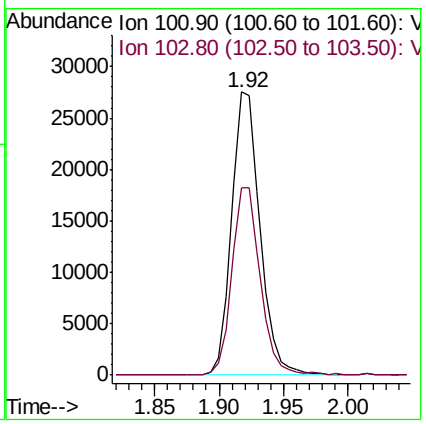


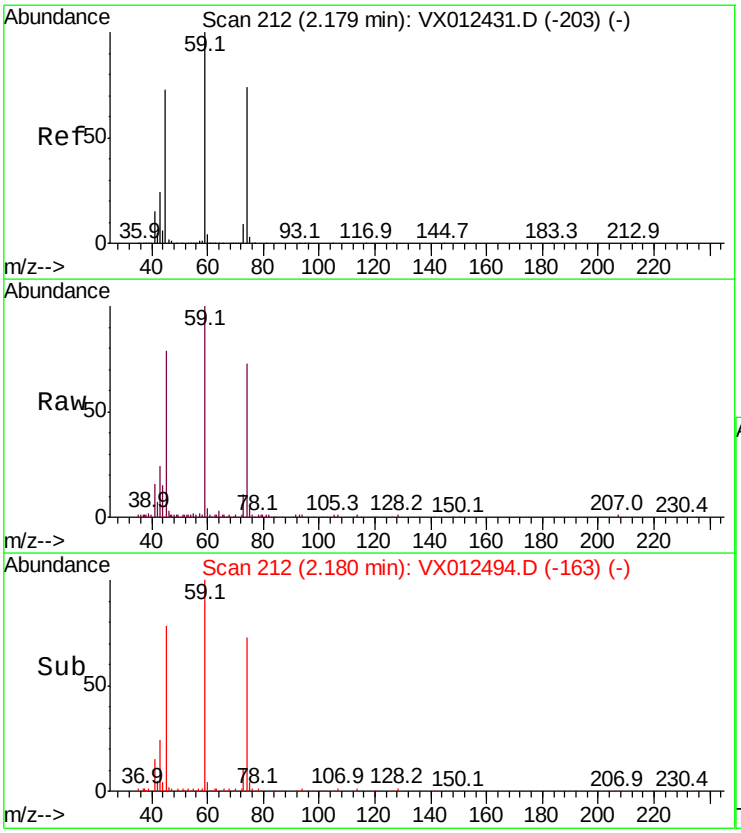
#7
Trichlorofluoromethane
Concen: 19.711 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:101 Resp: 42383

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.0	76.4

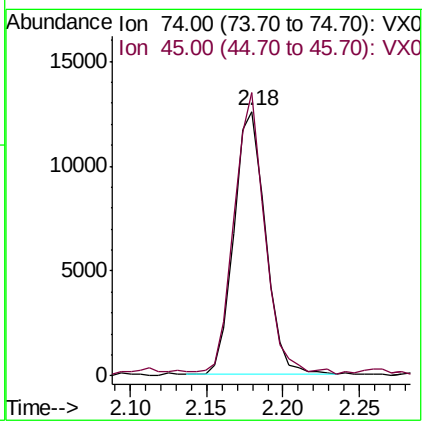


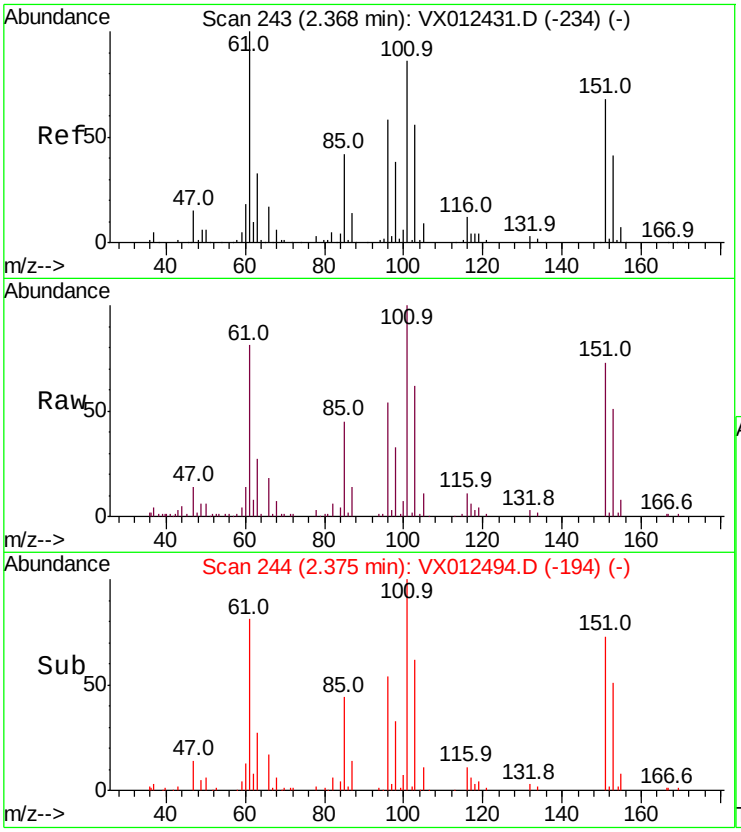


#8
Diethyl Ether
Concen: 18.447 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 74 Resp: 17916

Ion	Ratio	Lower	Upper
74	100		
45	103.6	49.9	149.7



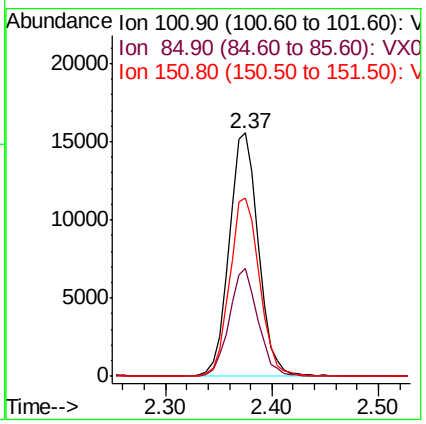


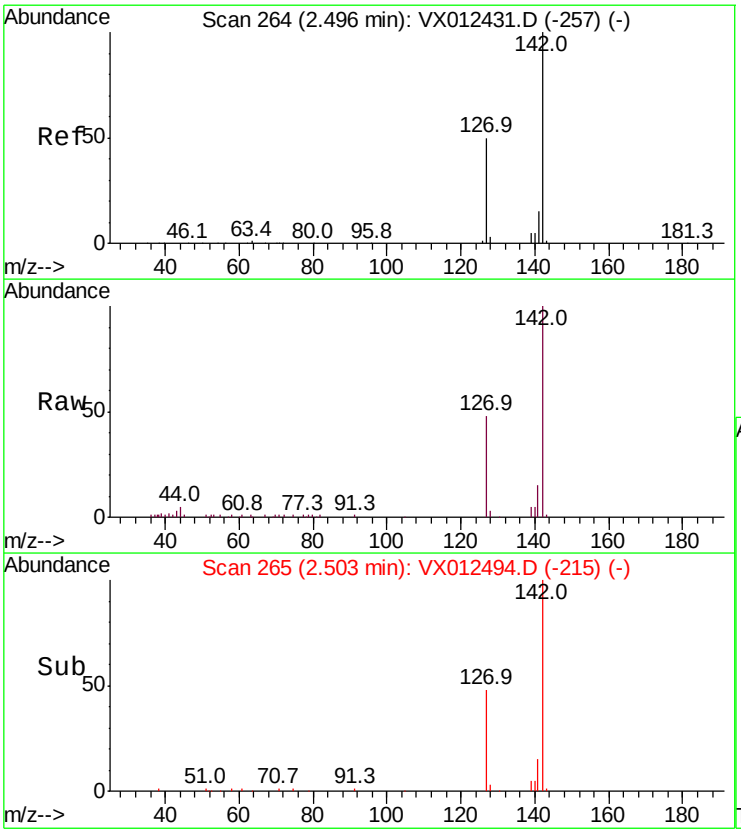
#9
1,1,2-Trichlorotrifluoroethane
Concen: 19.287 ug/l
RT: 2.37 min Scan# 244
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:101 Resp: 30006

Ion	Ratio	Lower	Upper
101	100		
85	43.4	37.3	55.9
151	74.7	61.0	91.4

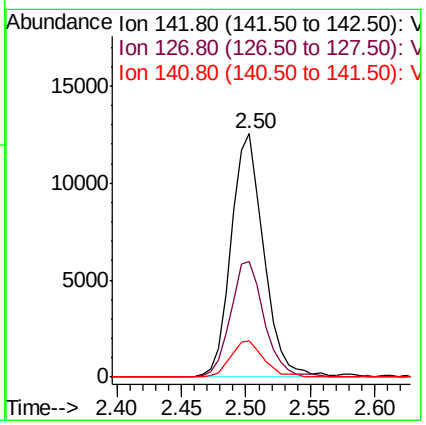


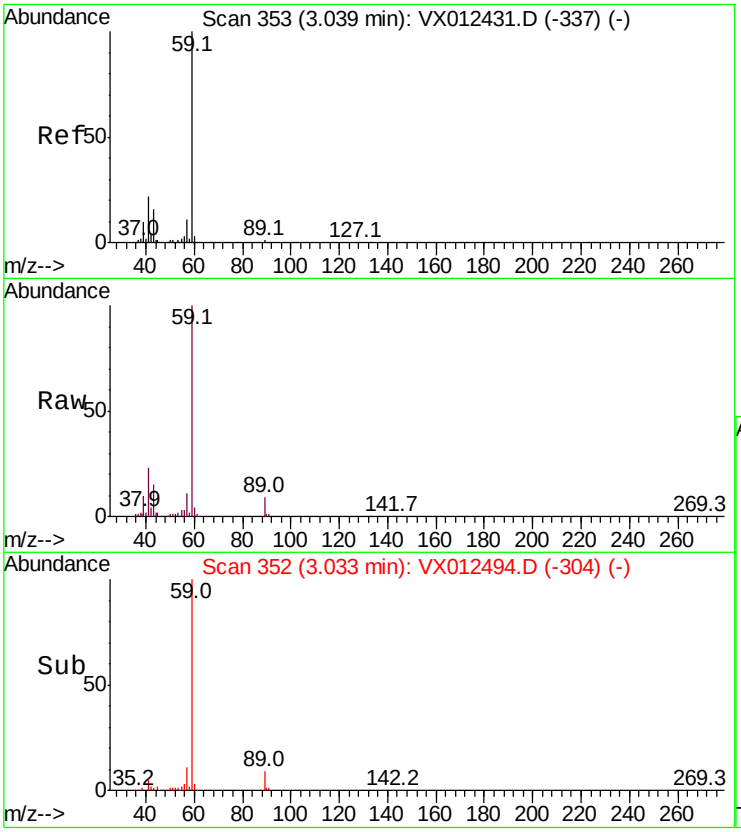


#10
Methyl Iodide
Concen: 19.525 ug/l
RT: 2.50 min Scan# 265
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:142 Resp: 22100

Ion	Ratio	Lower	Upper
142	100		
127	49.3	40.8	61.2
141	15.2	12.1	18.1



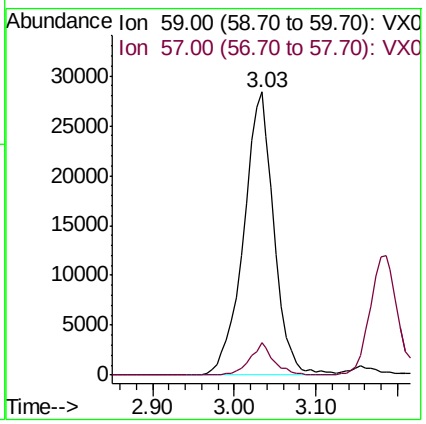


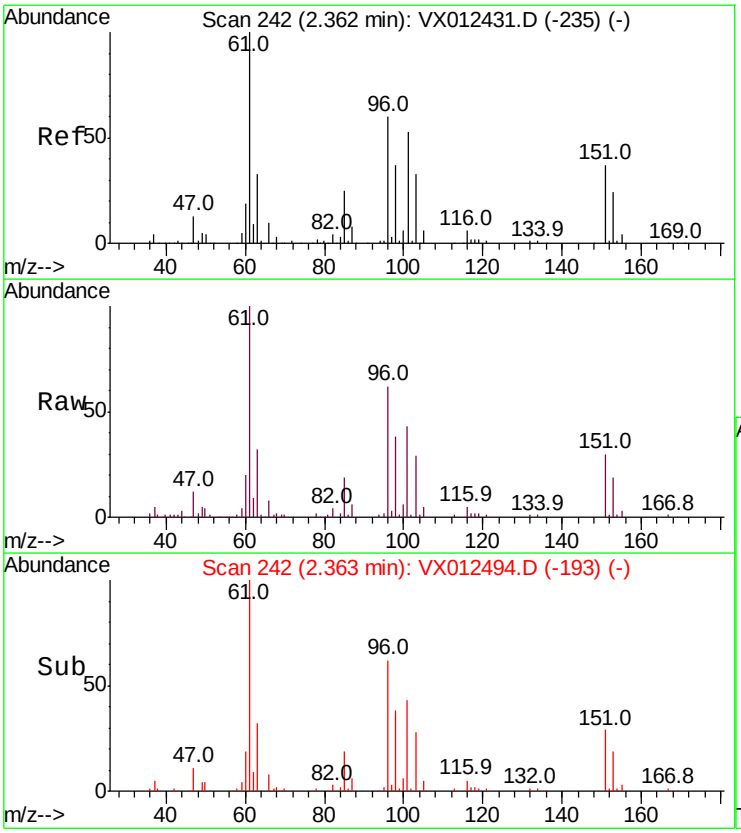
#11
Tert butyl alcohol
Concen: 99.012 ug/l
RT: 3.03 min Scan# 352
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 59 Resp: 73582

Ion	Ratio	Lower	Upper
59	100		
57	9.3	8.3	12.5

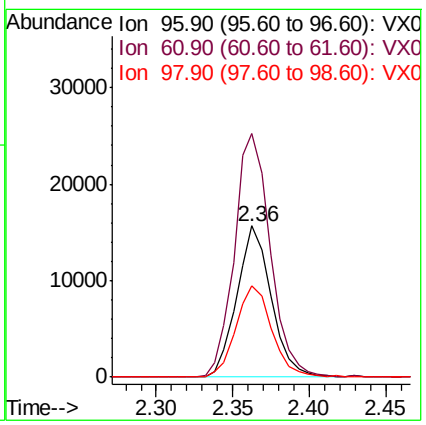


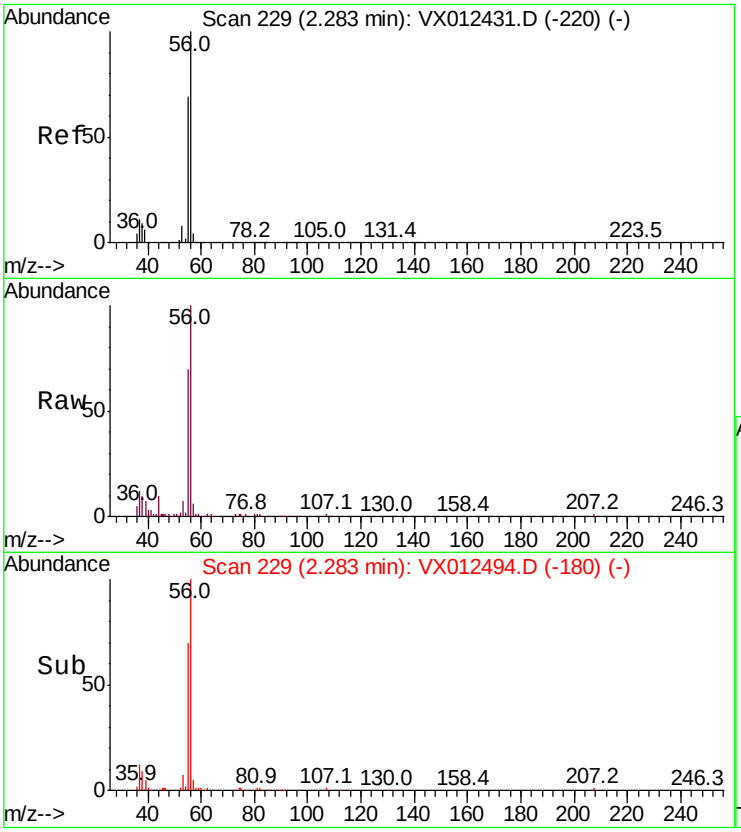


#12
1,1-Dichloroethene
Concen: 19.733 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 96 Resp: 24491

Ion	Ratio	Lower	Upper
96	100		
61	161.0	133.8	200.6
98	60.8	49.9	74.9



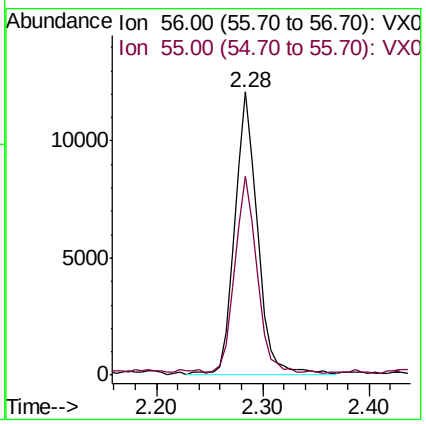


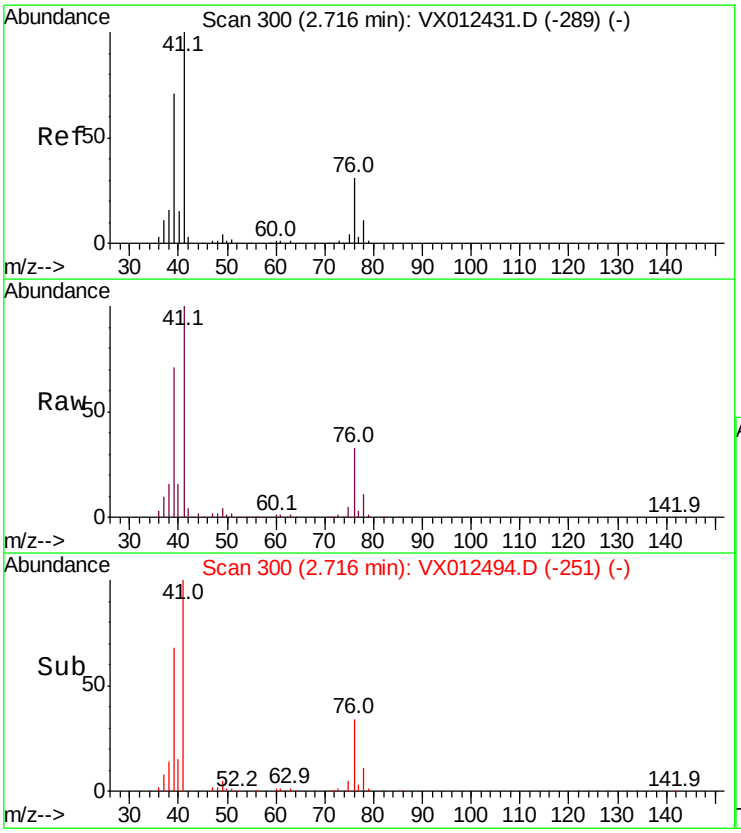
#13
Acrolein
Concen: 72.655 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 56 Resp: 18346

Ion	Ratio	Lower	Upper
56	100		
55	67.3	55.8	83.8

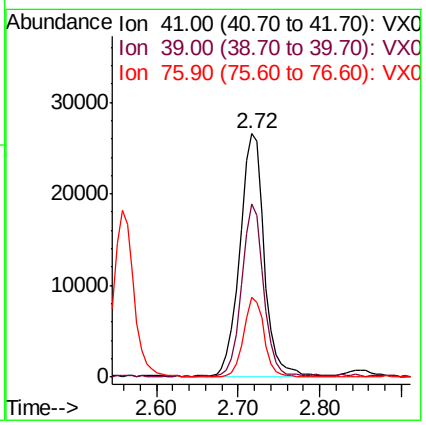


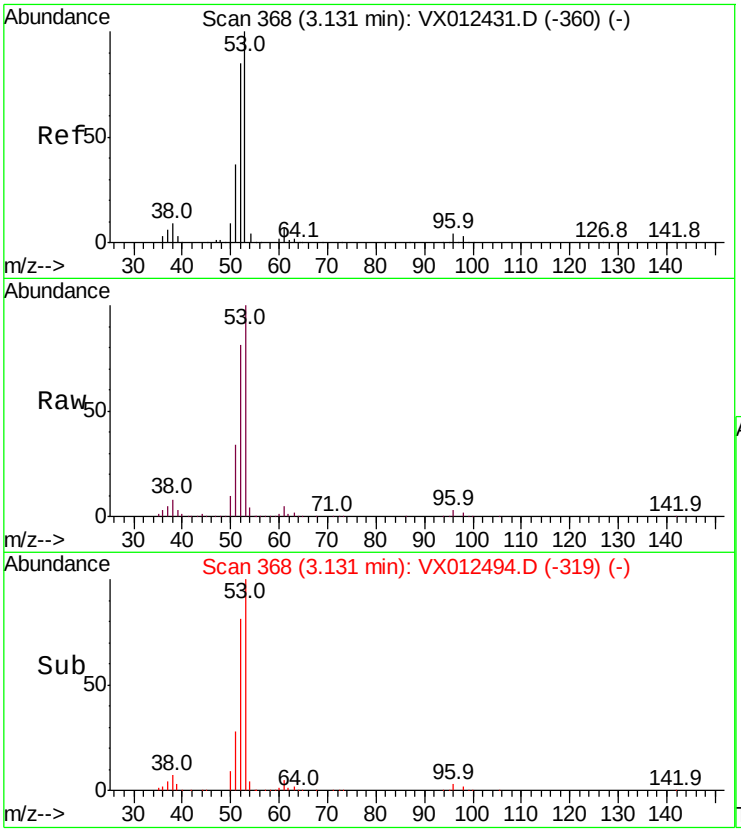


#14
Allyl chloride
Concen: 19.200 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 41 Resp: 55477

Ion	Ratio	Lower	Upper
41	100		
39	62.8	51.3	76.9
76	27.5	22.6	33.8



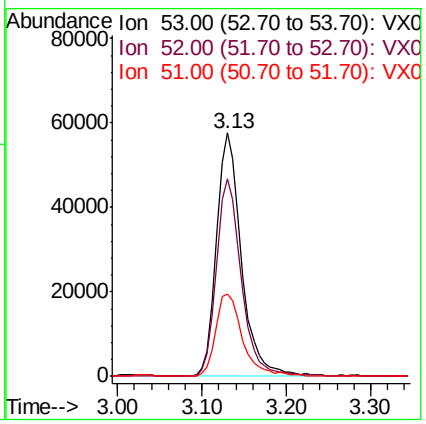


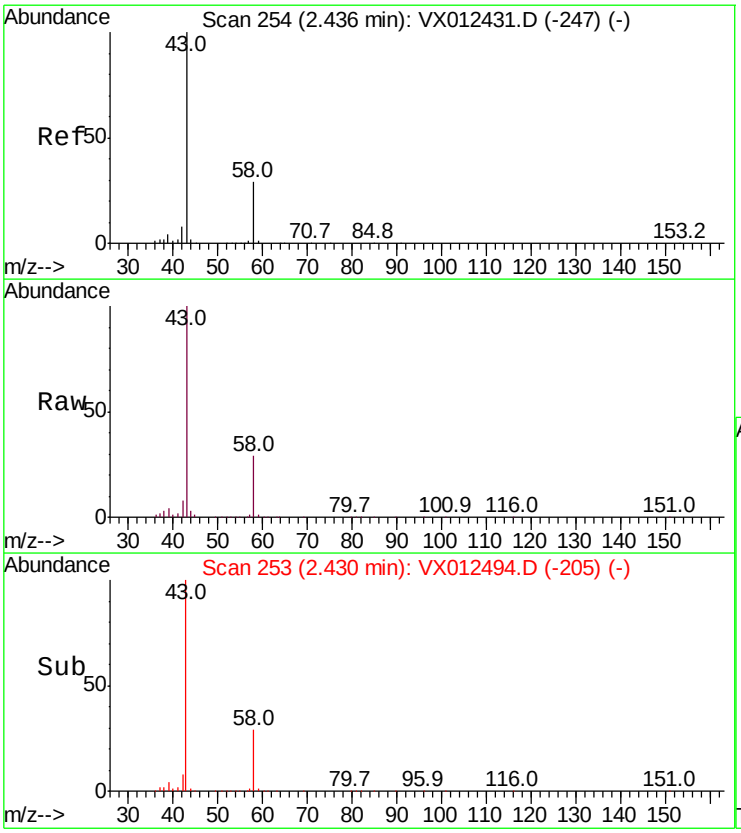
#15
Acrylonitrile
Concen: 96.652 ug/l
RT: 3.13 min Scan# 368
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 53 Resp: 118495

Ion	Ratio	Lower	Upper
53	100		
52	81.6	67.0	100.4
51	36.5	29.6	44.4

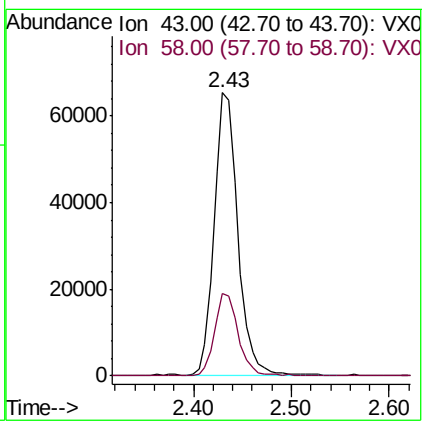


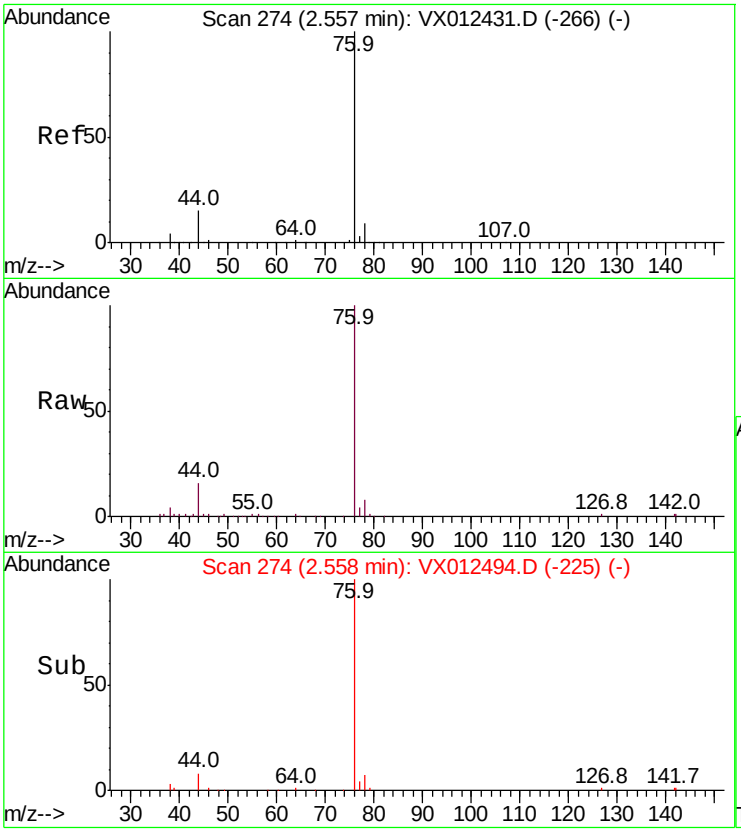


#16
Acetone
Concen: 79.835 ug/l
RT: 2.43 min Scan# 253
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 43 Resp: 110209

Ion	Ratio	Lower	Upper
43	100		
58	29.2	23.3	34.9



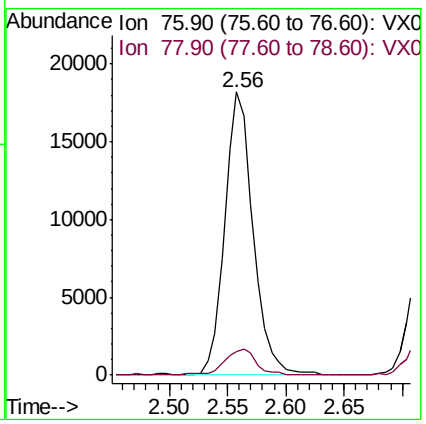


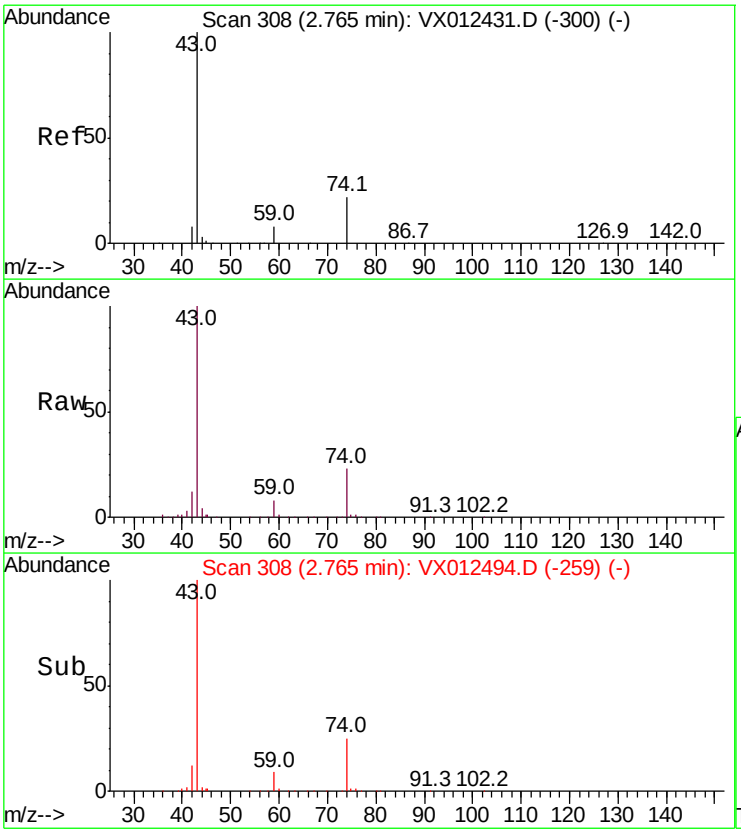
#17
Carbon Disulfide
Concen: 18.726 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 76 Resp: 30811

Ion	Ratio	Lower	Upper
76	100		
78	7.8	7.3	10.9

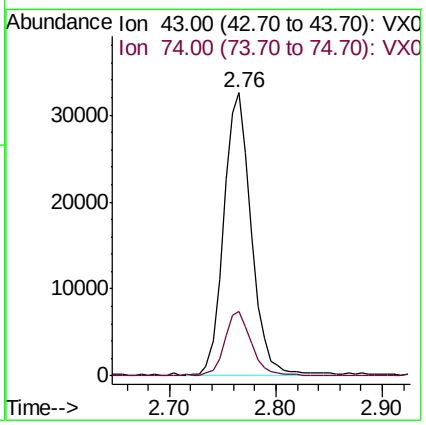


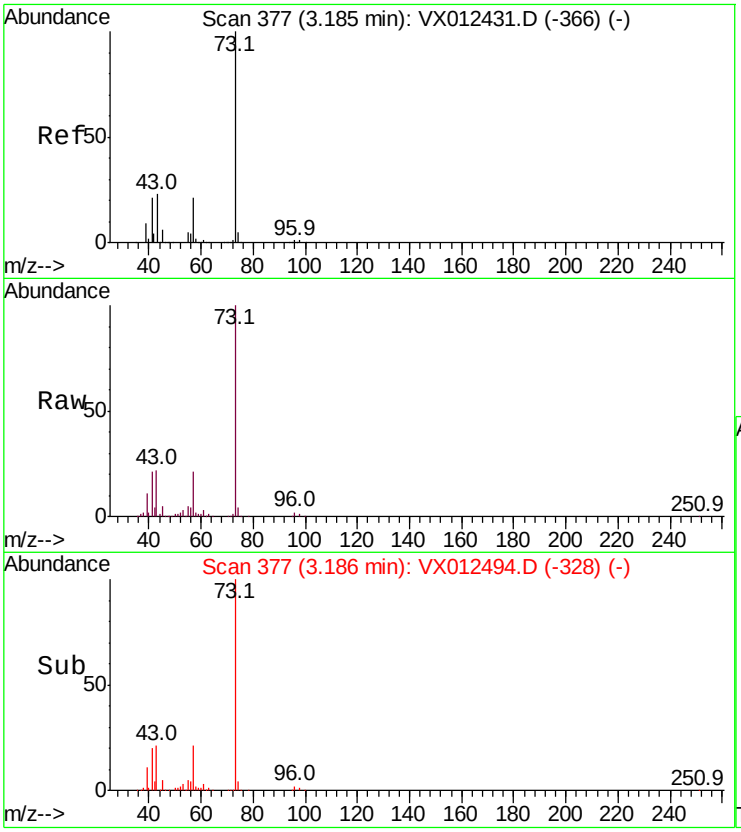


#18
Methyl Acetate
Concen: 19.884 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 43 Resp: 58621

Ion	Ratio	Lower	Upper
43	100		
74	22.6	17.7	26.5



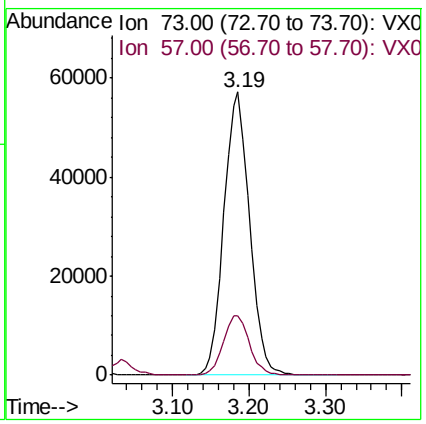


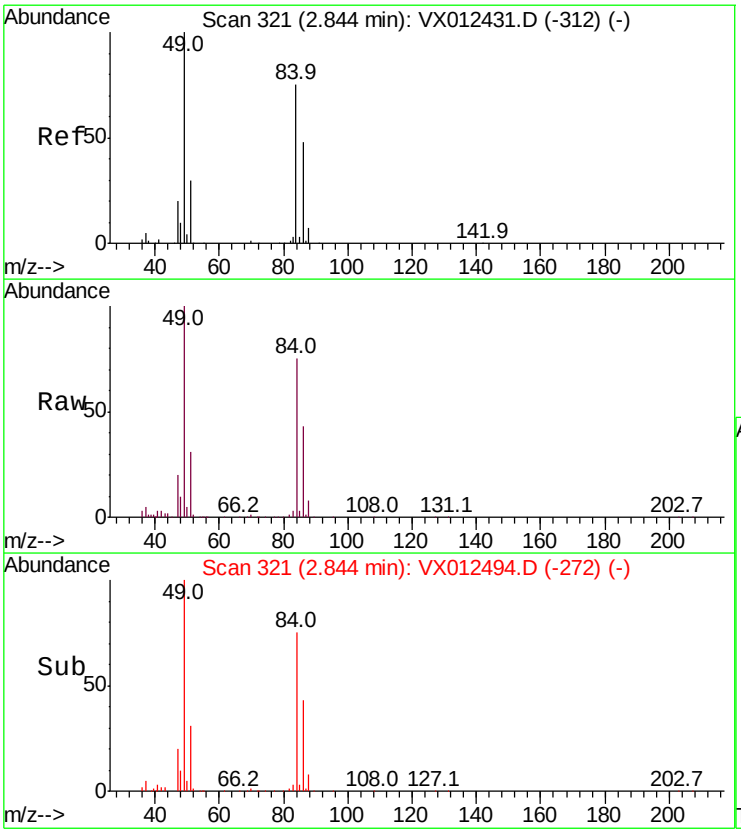
#19
Methyl tert-butyl Ether
Concen: 19.618 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 73 Resp: 132750

Ion	Ratio	Lower	Upper
73	100		
57	21.0	16.8	25.2

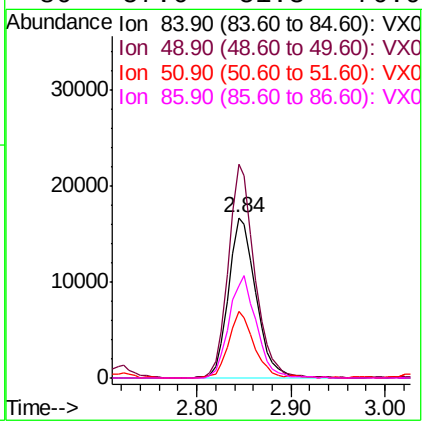


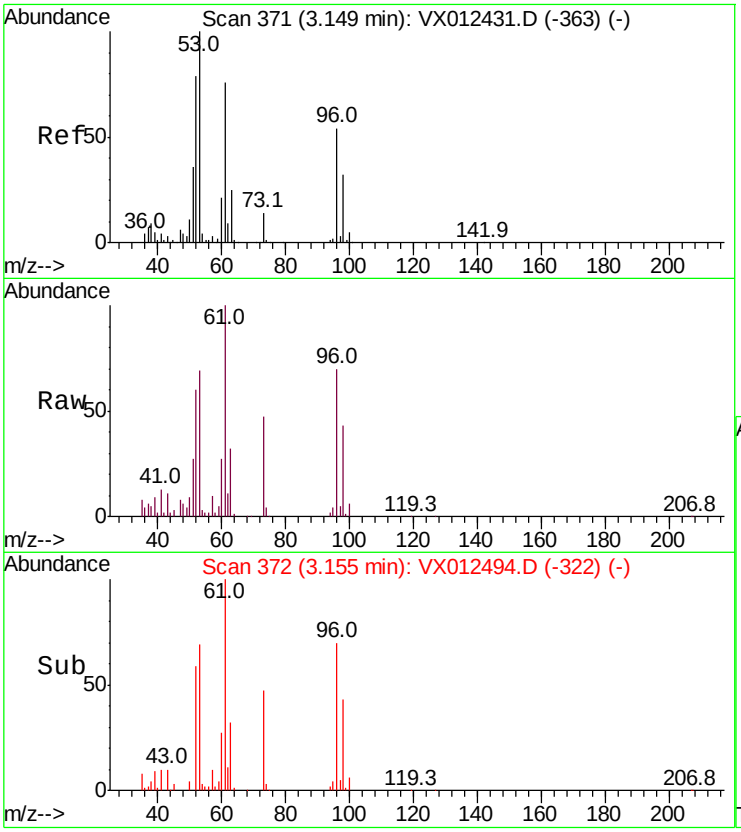


#20
Methylene Chloride
Concen: 19.703 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 84 Resp: 33736

Ion	Ratio	Lower	Upper
84	100		
49	133.0	106.8	160.2
51	41.3	32.3	48.5
86	57.6	51.3	76.9



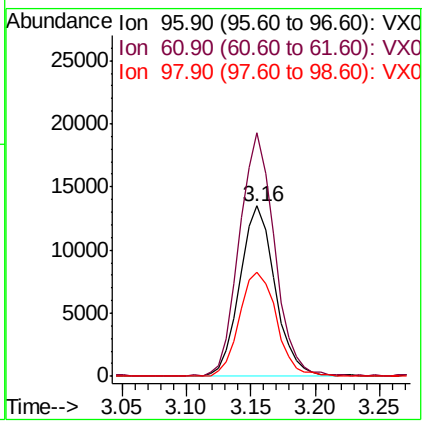


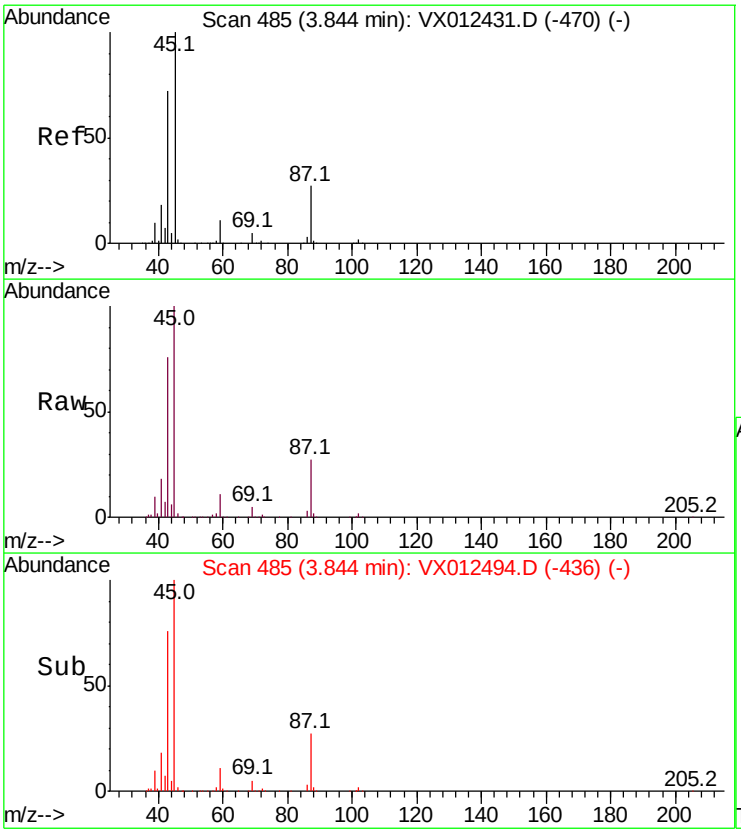
#21
trans-1,2-Dichloroethene
Concen: 19.774 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 96 Resp: 25485

Ion	Ratio	Lower	Upper
96	100		
61	143.1	112.0	168.0
98	61.1	47.8	71.8

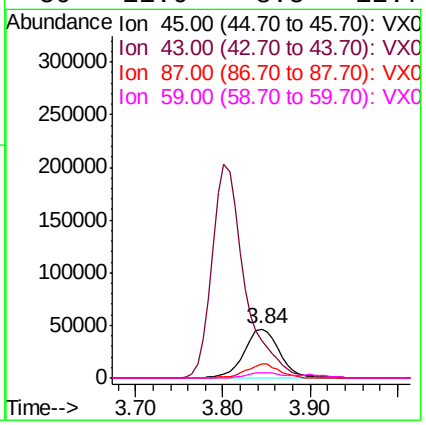


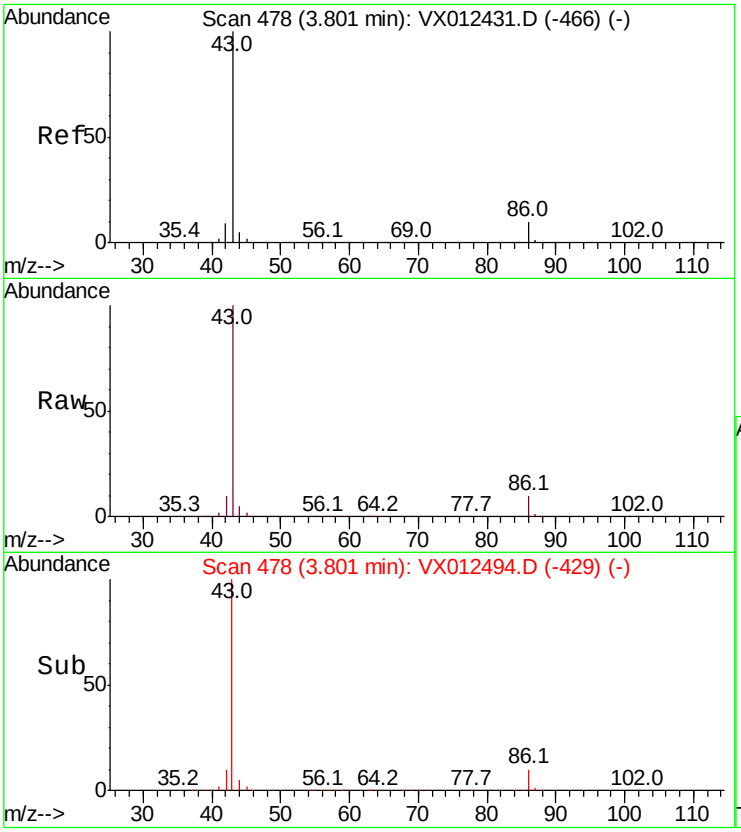


#22
Diisopropyl ether
Concen: 19.201 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 45 Resp: 129905

Ion	Ratio	Lower	Upper
45	100		
43	74.5	57.8	86.8
87	27.5	21.3	31.9
59	11.0	8.5	12.7



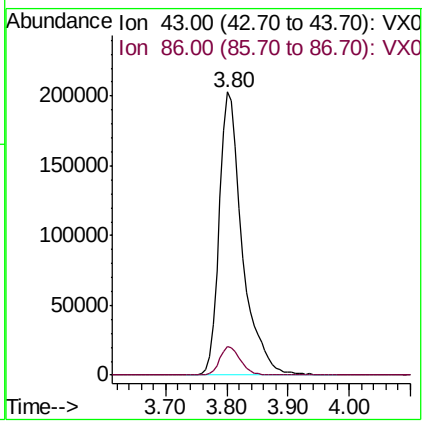


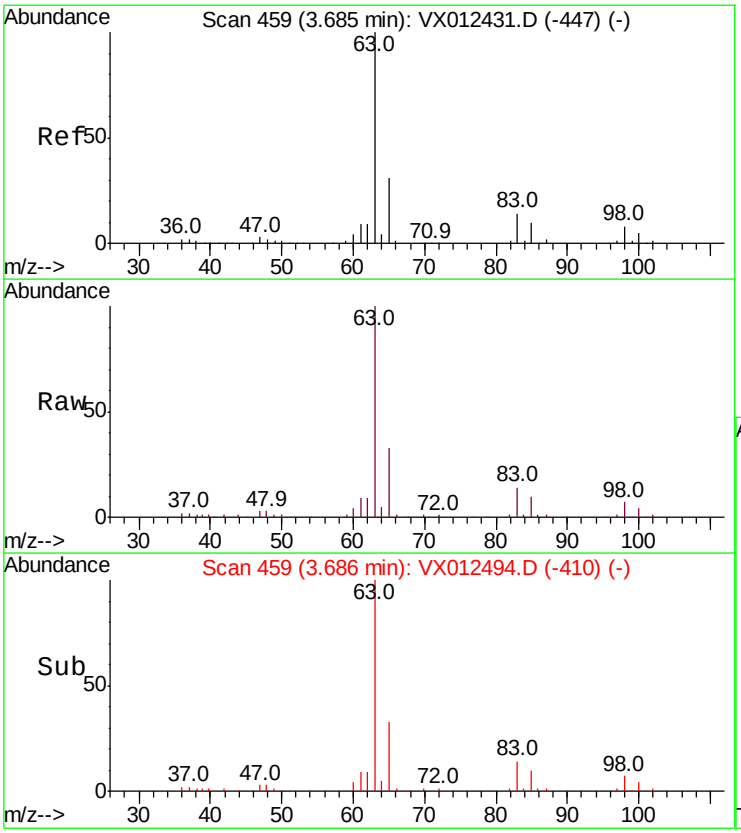
#23
Vinyl Acetate
Concen: 95.407 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 43 Resp: 530962

Ion	Ratio	Lower	Upper
43	100		
86	10.0	7.8	11.8

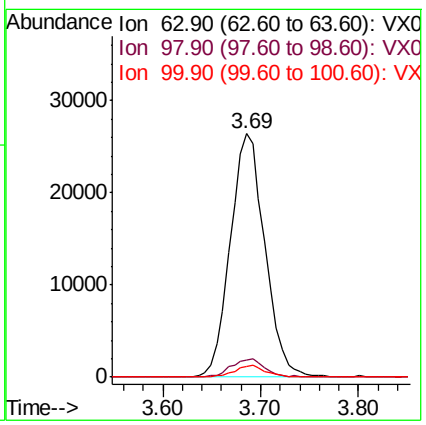


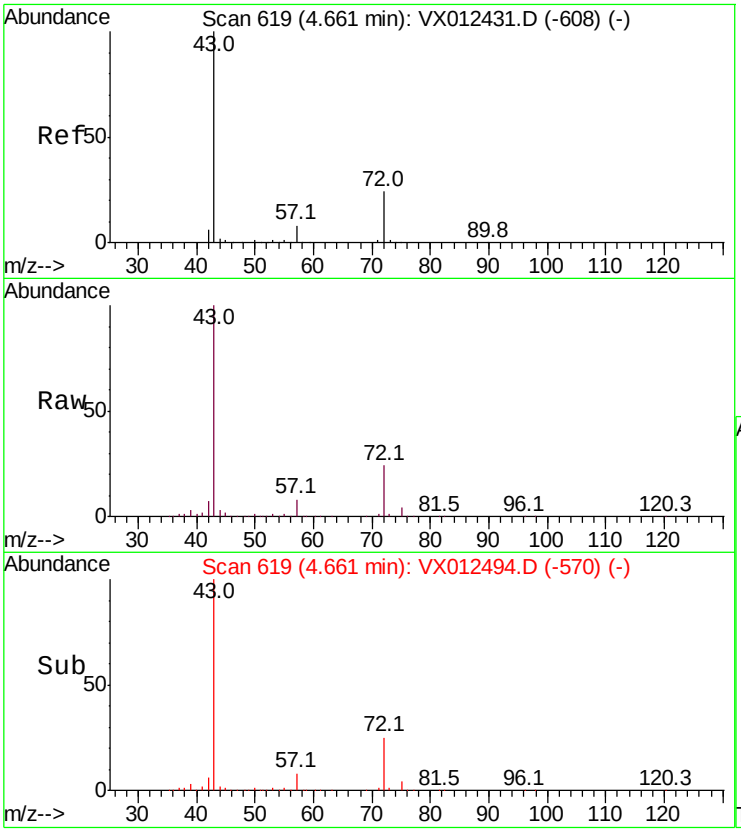


#24
1,1-Dichloroethane
Concen: 19.929 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 63 Resp: 64510

Ion	Ratio	Lower	Upper
63	100		
98	6.9	3.9	11.7
100	4.4	2.3	6.9



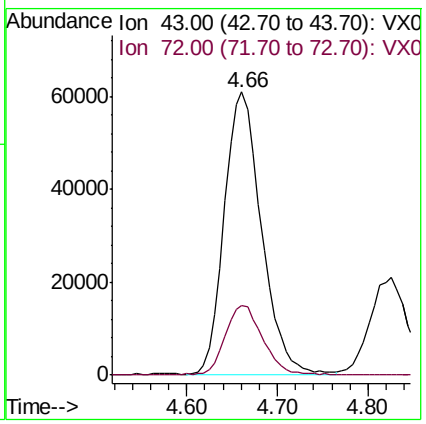


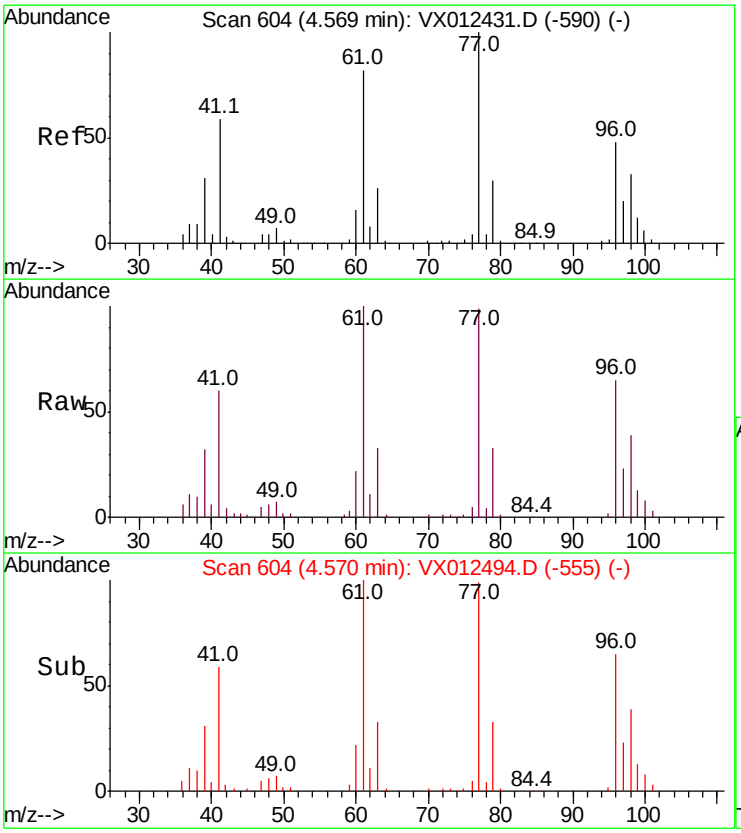
#25
2-Butanone
Concen: 88.157 ug/l
RT: 4.66 min Scan# 619
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 43 Resp: 173008

Ion	Ratio	Lower	Upper
43	100		
72	24.2	19.2	28.8

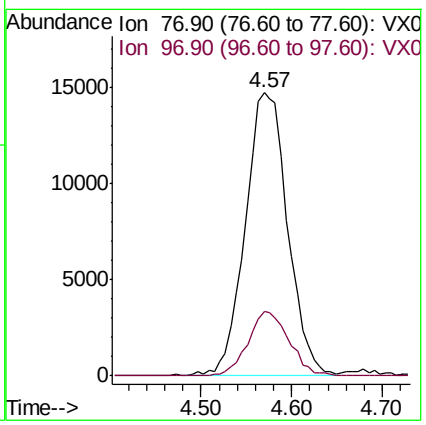


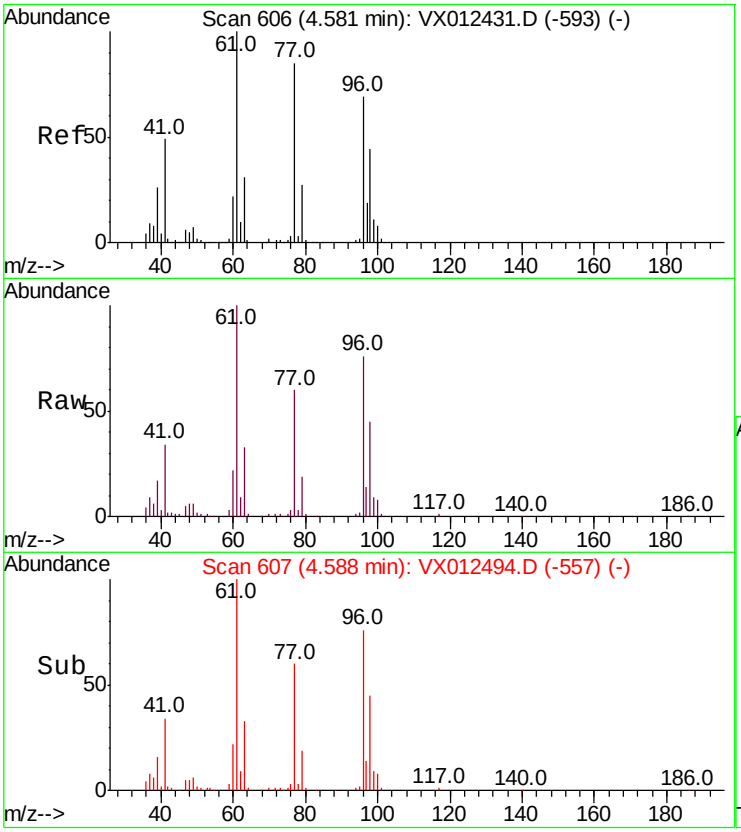


#26
2,2-Dichloropropane
Concen: 14.891 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 77 Resp: 47406

Ion	Ratio	Lower	Upper
77	100		
97	22.0	10.5	31.6



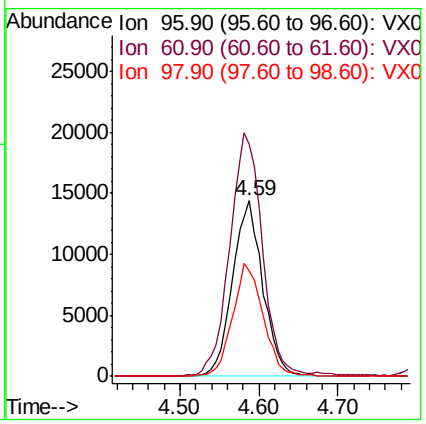


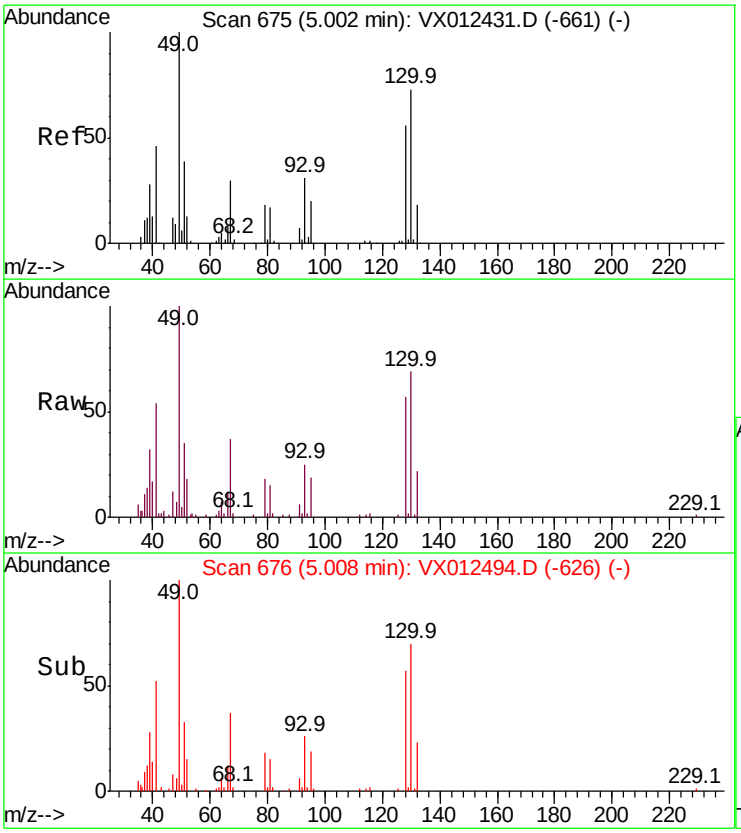
#27
cis-1,2-Dichloroethene
Concen: 20.027 ug/l
RT: 4.59 min Scan# 607
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 96 Resp: 38556

Ion	Ratio	Lower	Upper
96	100		
61	148.7	0.0	319.4
98	64.8	0.0	130.6

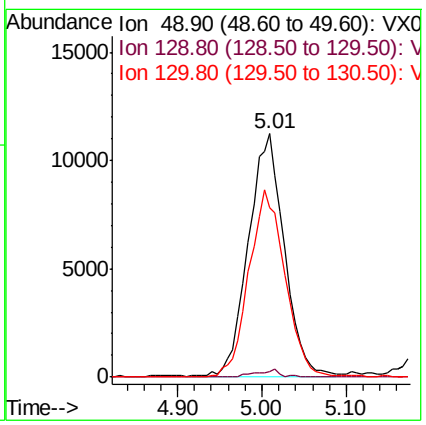


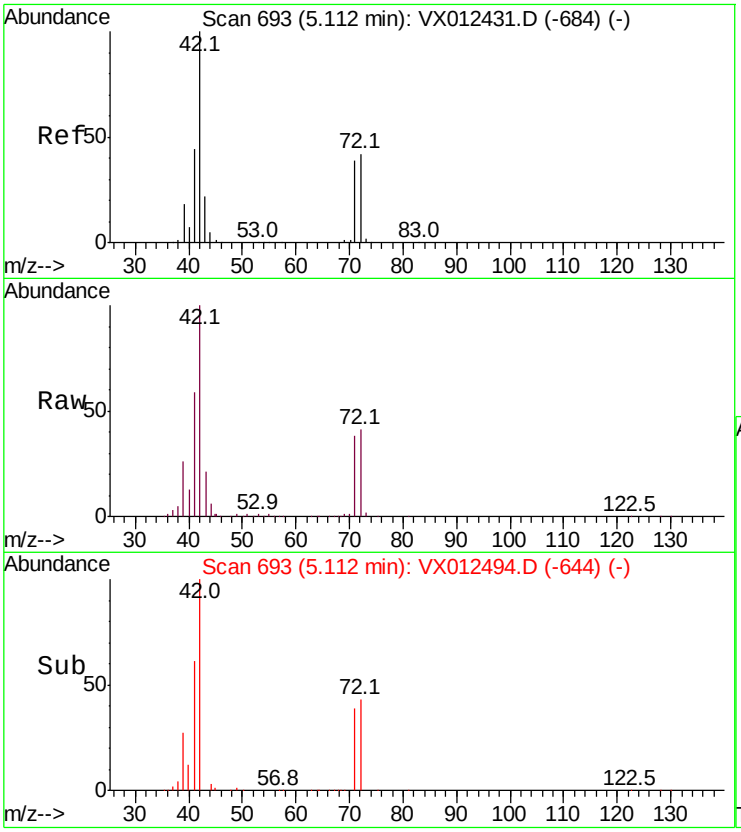


#28
Bromochloromethane
Concen: 19.666 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 49 Resp: 32818

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	77.0	58.2	87.4



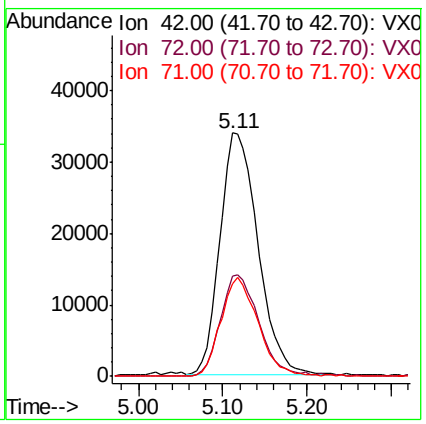


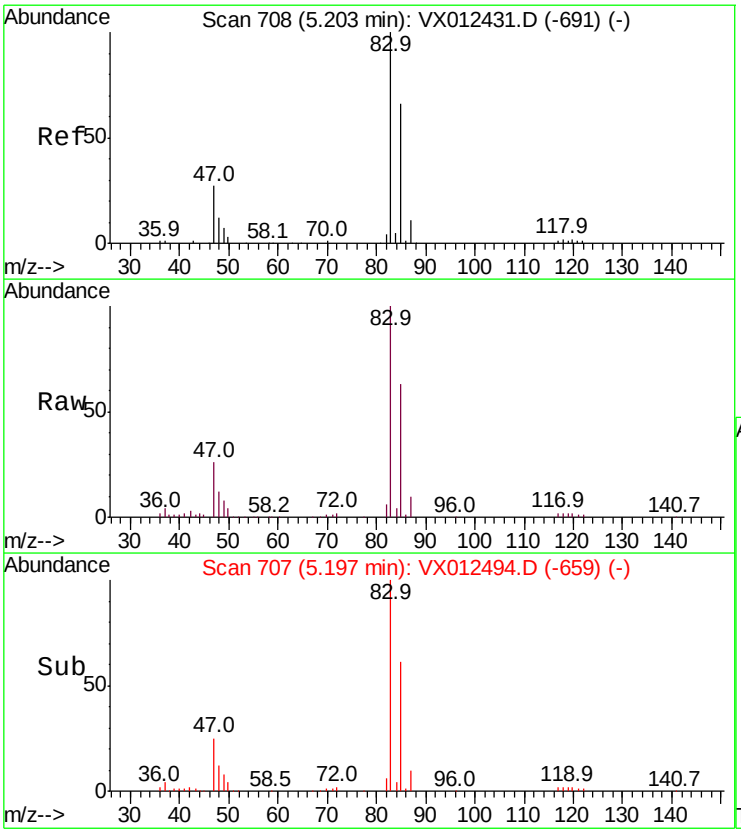
#29
Tetrahydrofuran
Concen: 95.601 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 42 Resp: 103647

Ion	Ratio	Lower	Upper
42	100		
72	42.6	34.0	51.0
71	40.7	31.5	47.3

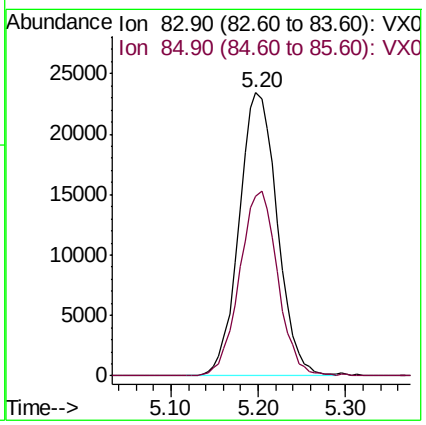


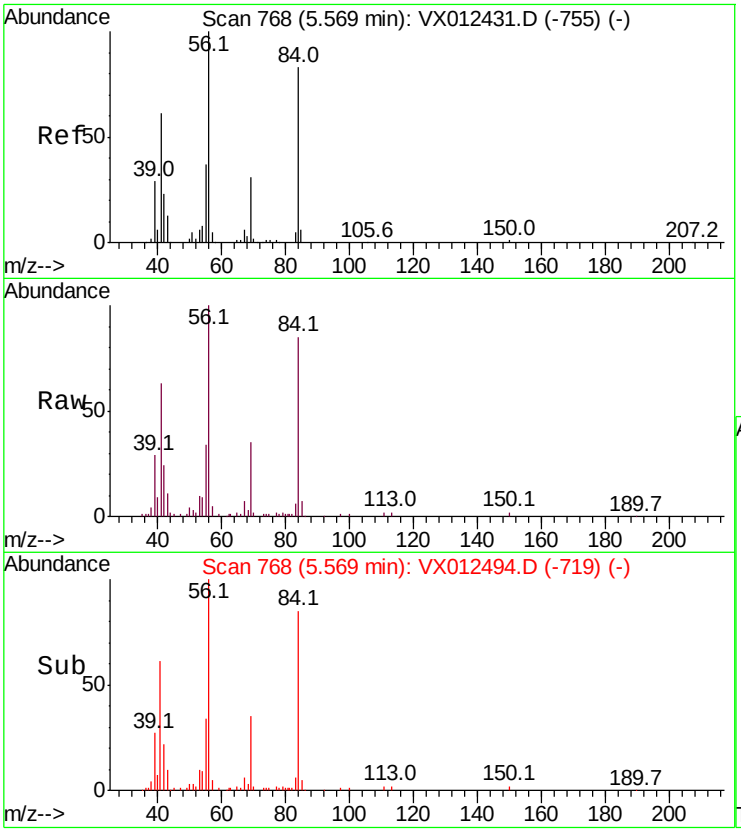


#30
Chloroform
Concen: 19.176 ug/l
RT: 5.20 min Scan# 707
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 83 Resp: 71288

Ion	Ratio	Lower	Upper
83	100		
85	63.4	53.0	79.4



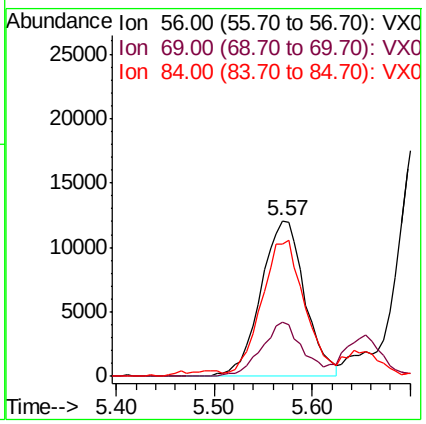


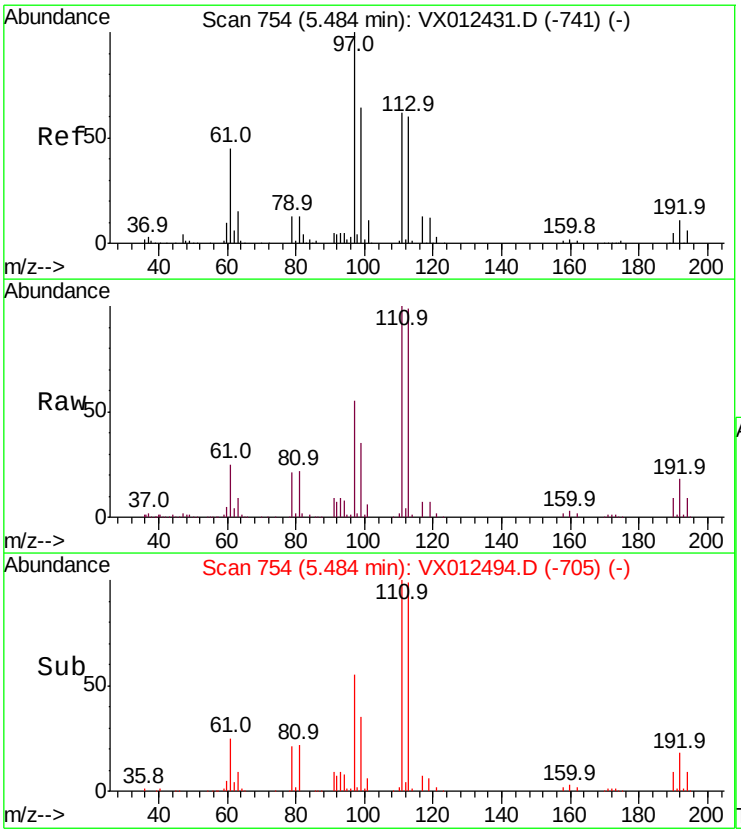
#31
Cyclohexane
Concen: 19.242 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 56 Resp: 37600

Ion	Ratio	Lower	Upper
56	100		
69	34.6	25.0	37.6
84	82.7	66.4	99.6

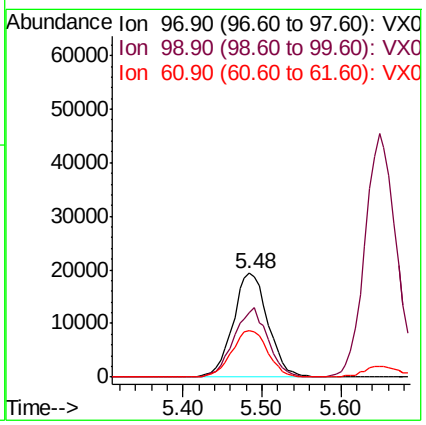


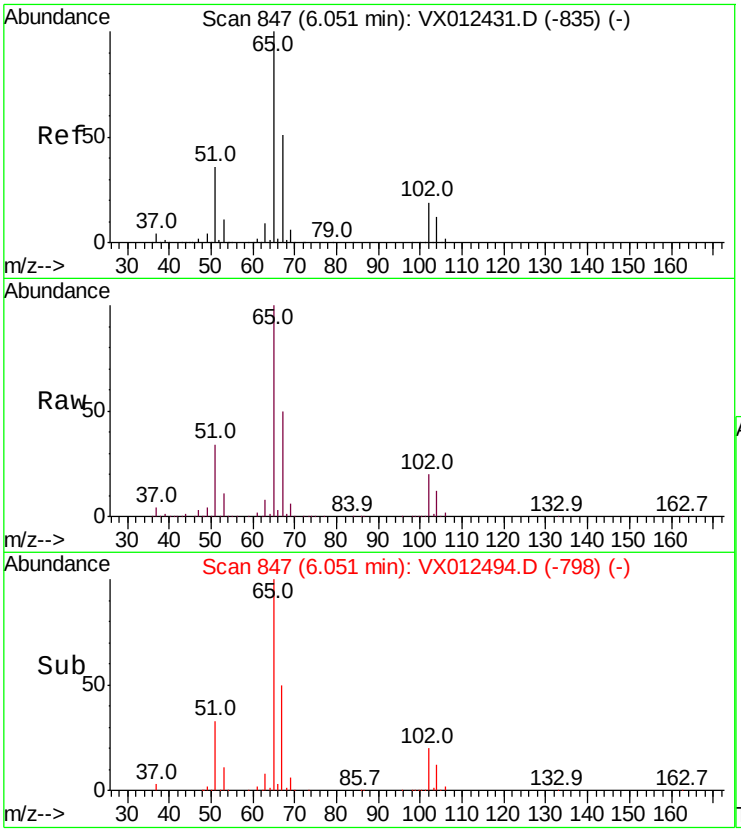


#32
1,1,1-Trichloroethane
Concen: 19.074 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 97 Resp: 59266

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.3	76.9
61	46.9	36.1	54.1



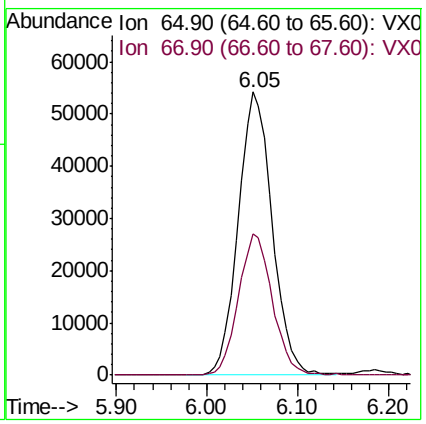


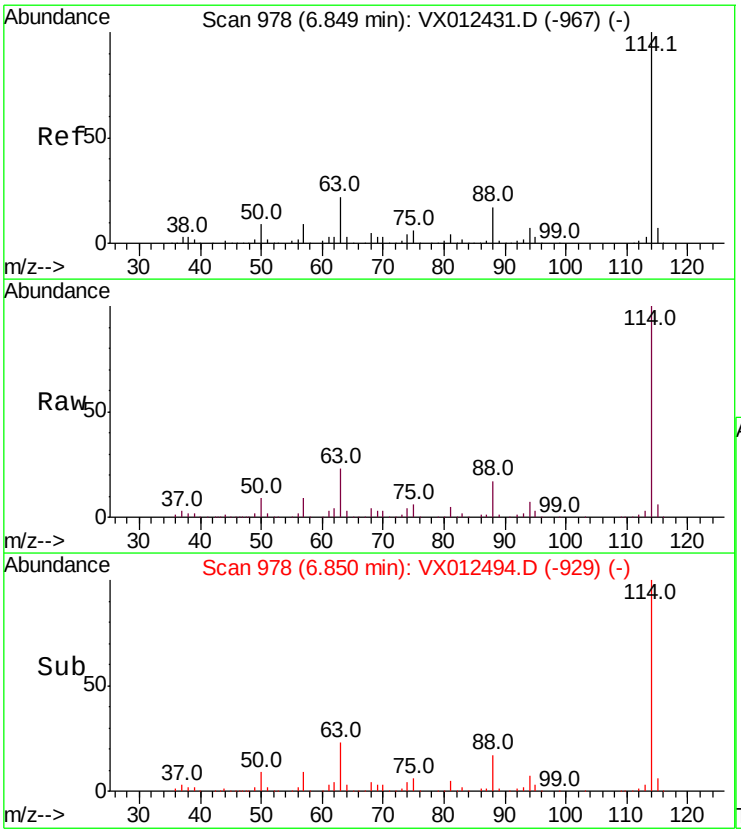
#33
1,2-Dichloroethane-d4
Concen: 49.714 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 65 Resp: 140651

Ion	Ratio	Lower	Upper
65	100		
67	50.0	0.0	101.2

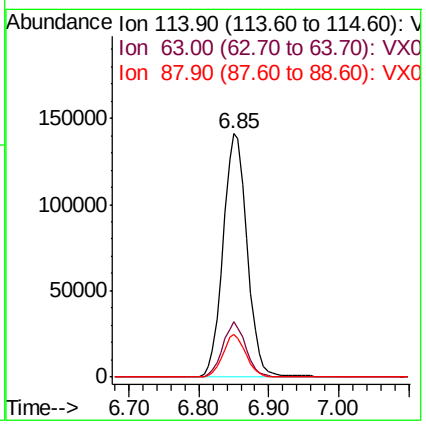


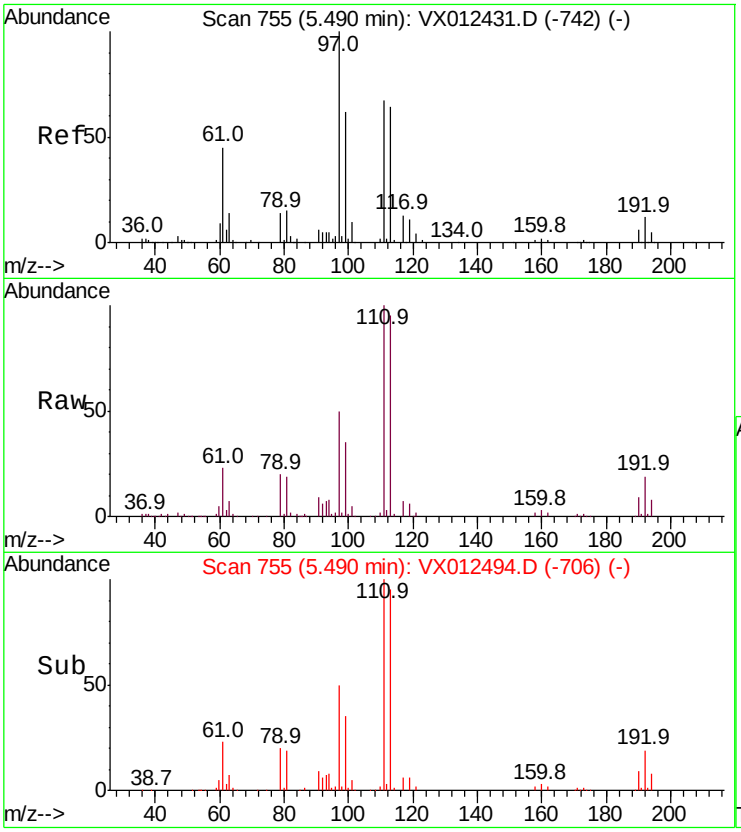


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:114 Resp: 337435

Ion	Ratio	Lower	Upper
114	100		
63	22.7	0.0	43.2
88	17.3	0.0	33.2



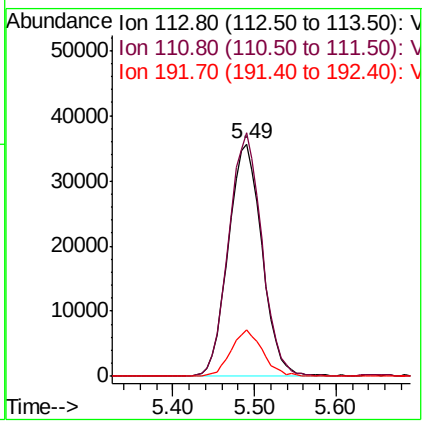


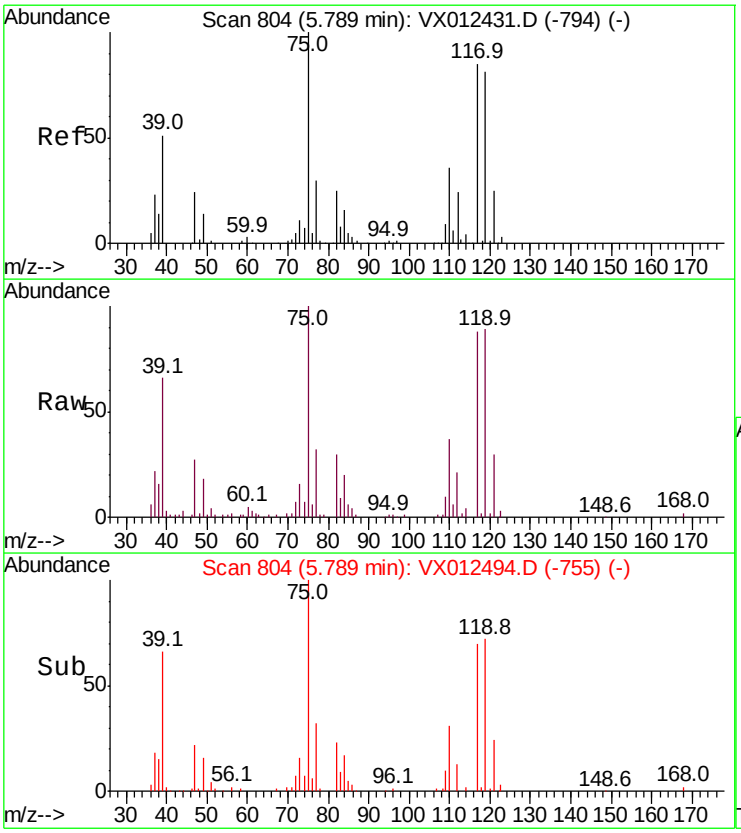
#35
Dibromofluoromethane
Concen: 49.944 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:113 Resp: 102004

Ion	Ratio	Lower	Upper
113	100		
111	103.3	83.4	125.2
192	18.6	14.4	21.6

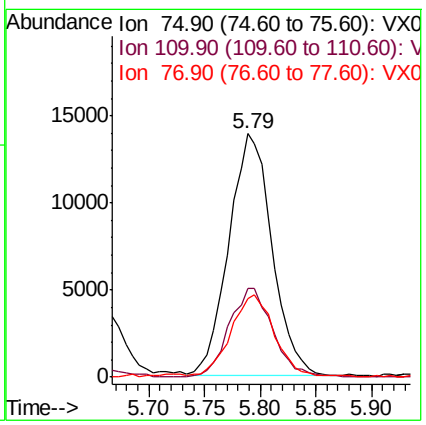


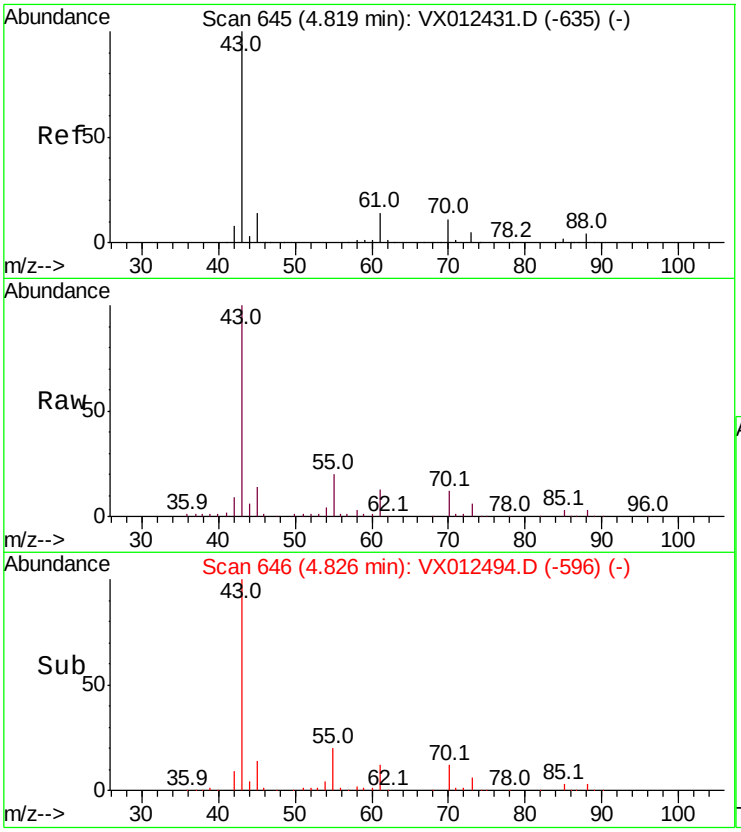


#36
1,1-Dichloropropene
Concen: 18.153 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 75 Resp: 37227

Ion	Ratio	Lower	Upper
75	100		
110	37.3	16.7	50.0
77	34.9	24.2	36.2



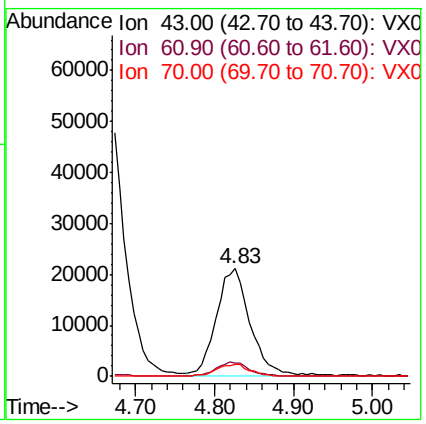


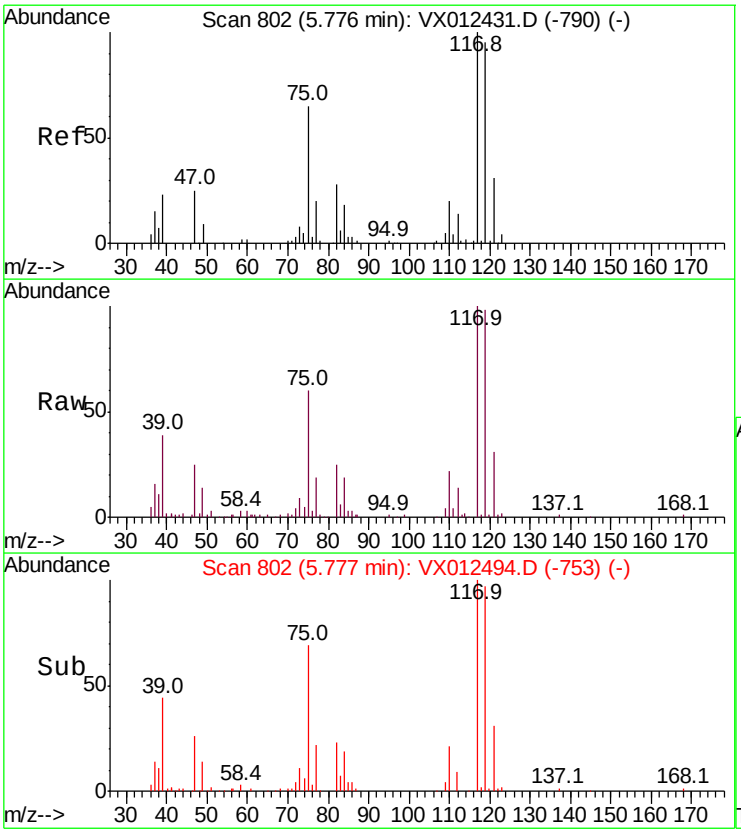
#37
Ethyl Acetate
Concen: 19.790 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 43 Resp: 62297

Ion	Ratio	Lower	Upper
43	100		
61	13.3	10.2	15.4
70	11.8	8.7	13.1

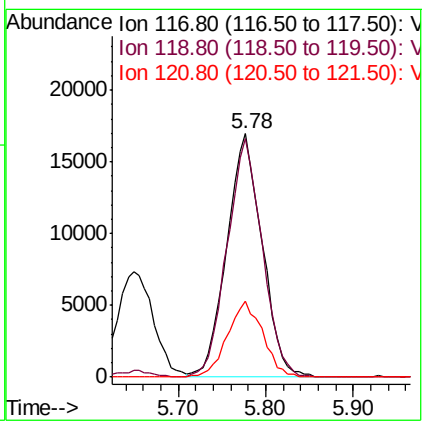


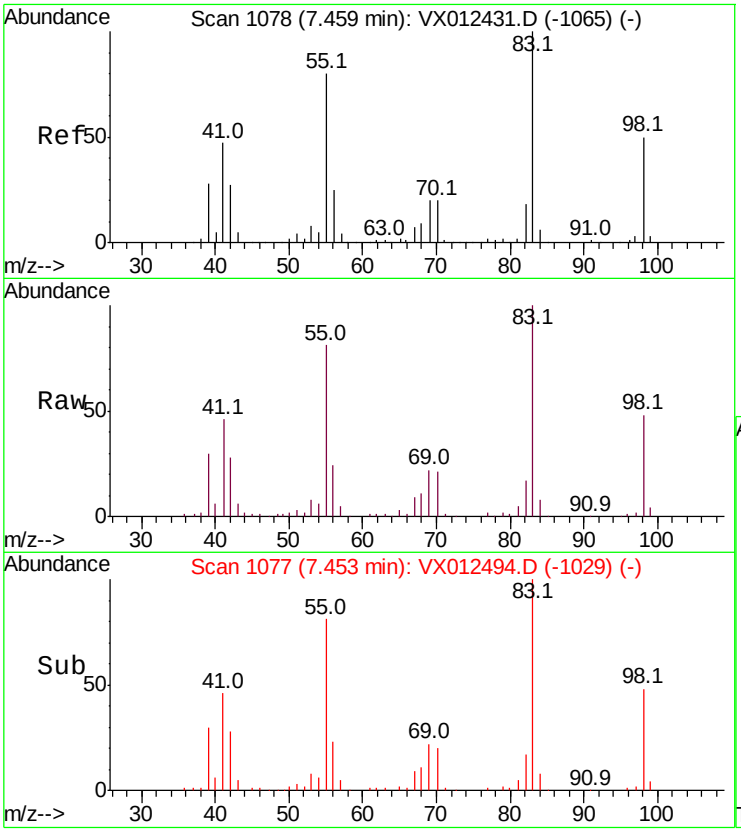


#38
Carbon Tetrachloride
Concen: 18.649 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:117 Resp: 47567

Ion	Ratio	Lower	Upper
117	100		
119	97.9	75.7	113.5
121	31.3	24.2	36.4



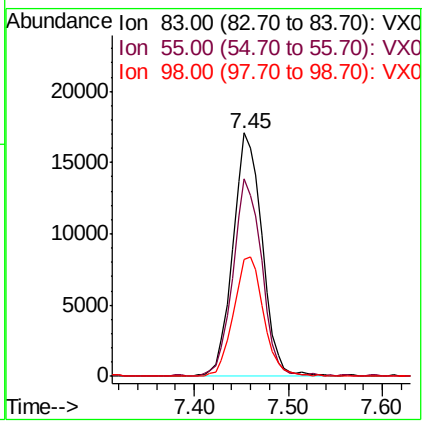


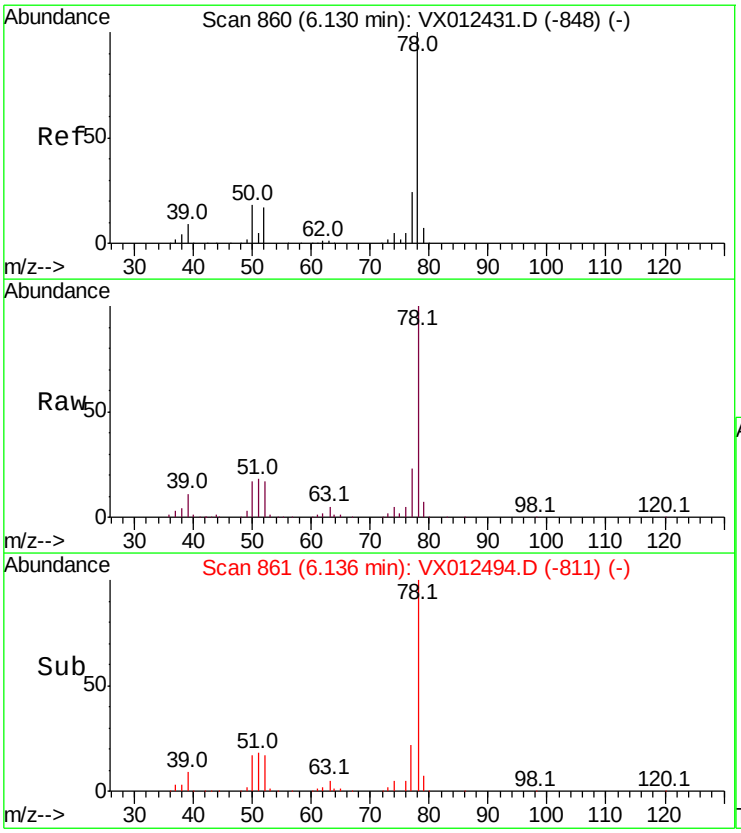
#39
Methylcyclohexane
Concen: 18.527 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 83 Resp: 36936

Ion	Ratio	Lower	Upper
83	100		
55	81.2	64.4	96.6
98	47.9	40.1	60.1

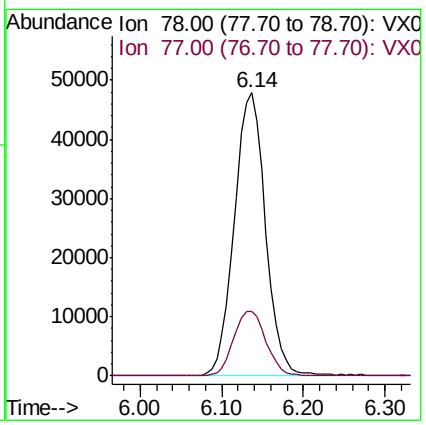


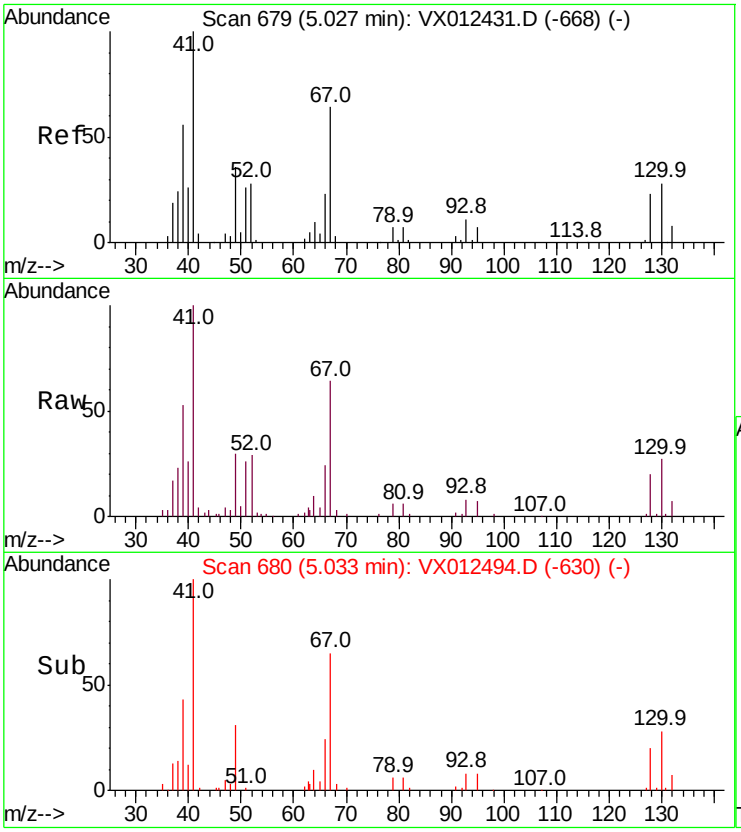


#40
Benzene
Concen: 19.421 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 78 Resp: 126650

Ion	Ratio	Lower	Upper
78	100		
77	22.6	19.2	28.8



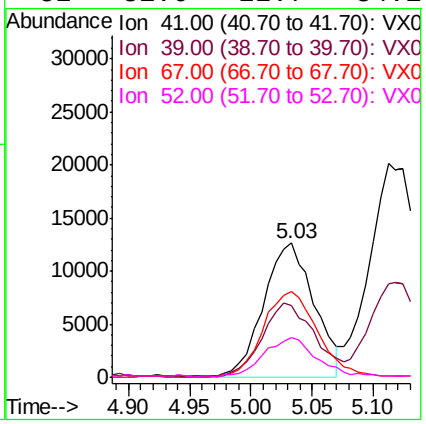


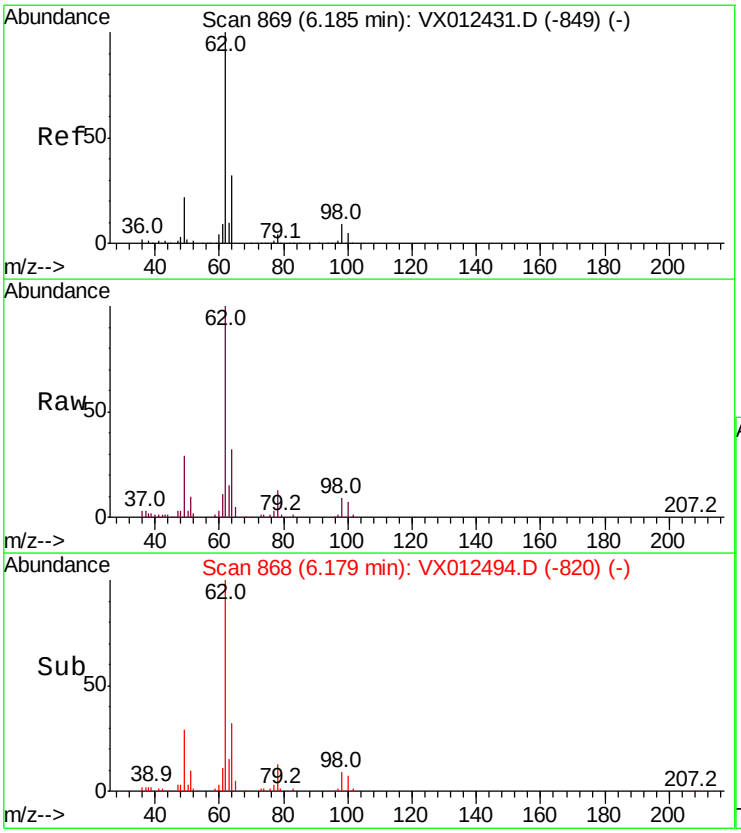
#41
Methacrylonitrile
Concen: 17.806 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 41 Resp: 36091

Ion	Ratio	Lower	Upper
41	100		
39	57.2	46.0	69.0
67	69.8	52.2	78.2
52	31.6	22.7	34.1

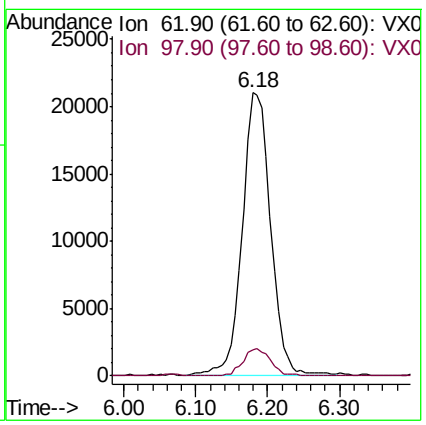


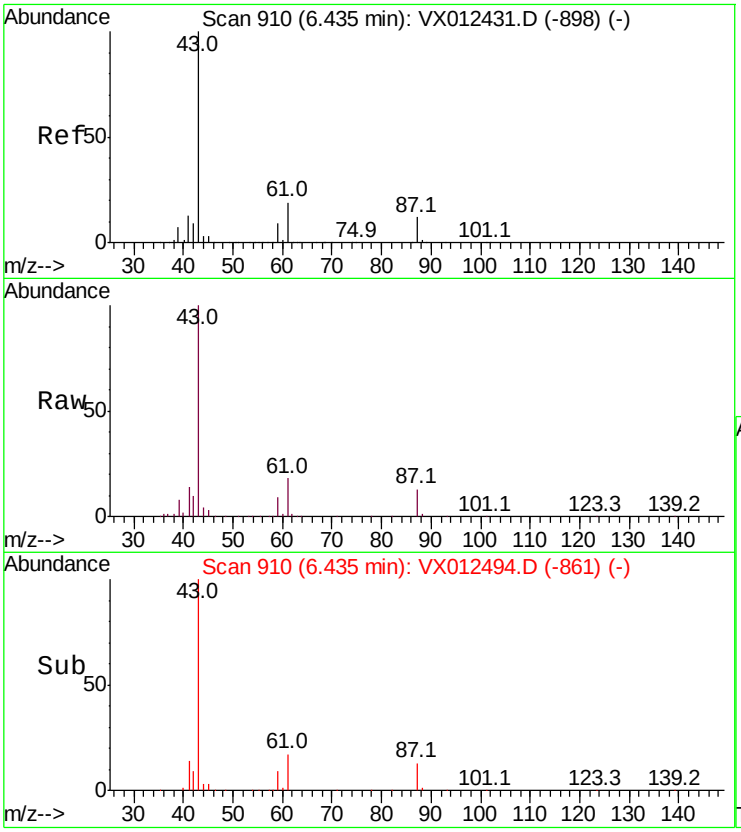


#42
1,2-Dichloroethane
Concen: 19.135 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 62 Resp: 57877

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	17.8



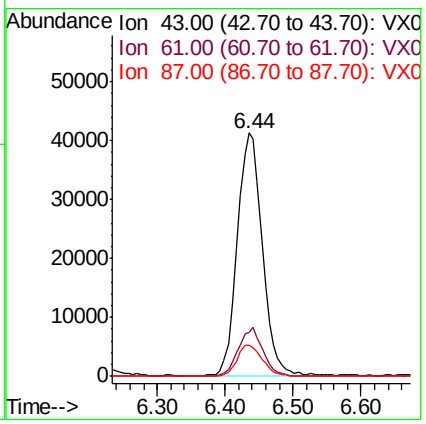


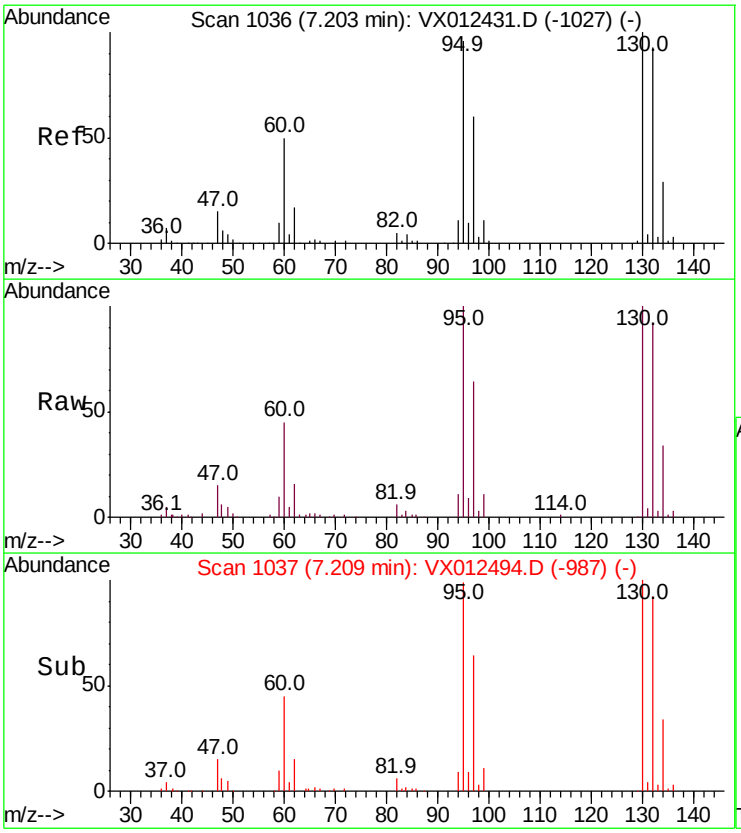
#43
Isopropyl Acetate
Concen: 18.651 ug/l
RT: 6.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 43 Resp: 105380

Ion	Ratio	Lower	Upper
43	100		
61	19.7	15.4	23.0
87	13.1	9.8	14.8

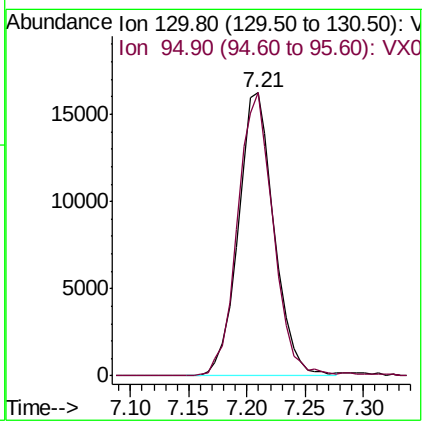


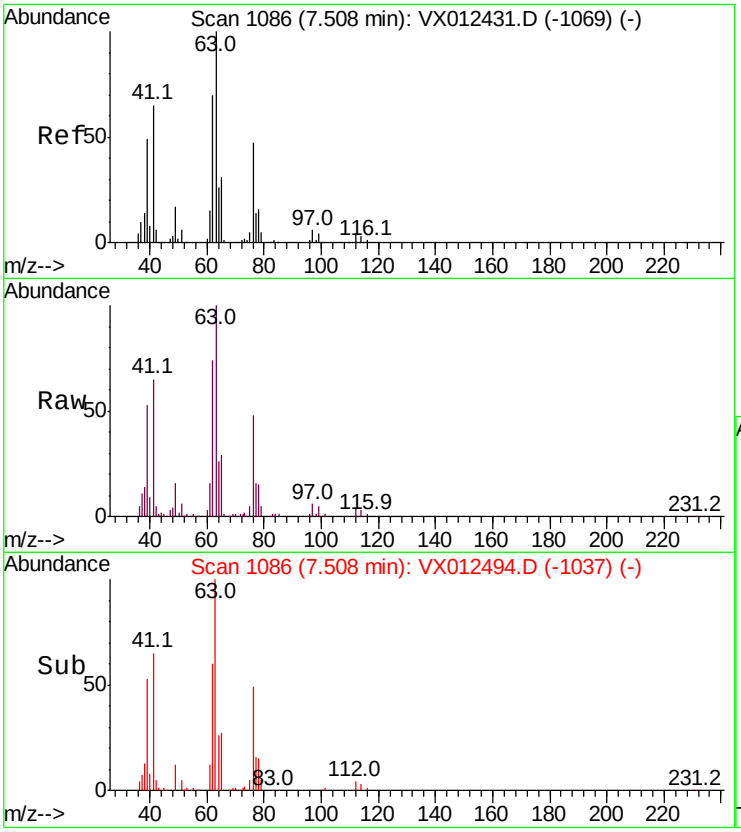


#44
Trichloroethene
Concen: 20.239 ug/l
RT: 7.21 min Scan# 1037
Delta R.T. 0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:130 Resp: 34720

Ion	Ratio	Lower	Upper
130	100		
95	99.9	0.0	193.0



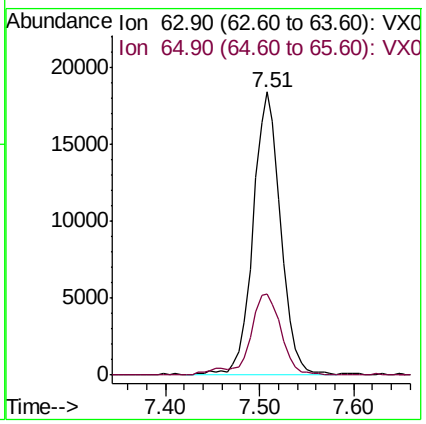


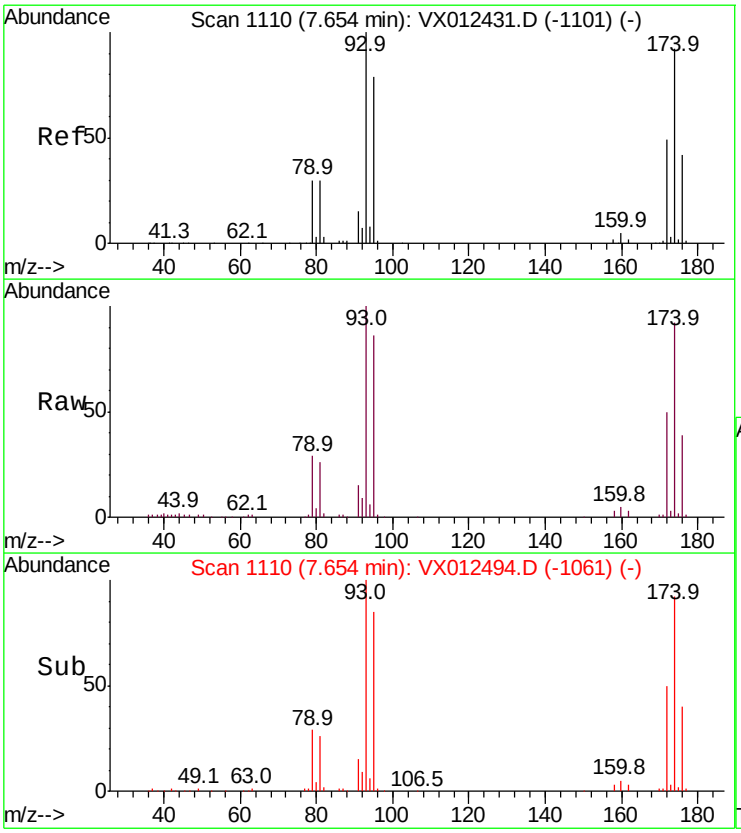
#45
1,2-Dichloropropane
Concen: 18.948 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 63 Resp: 37963

Ion	Ratio	Lower	Upper
63	100		
65	28.7	25.0	37.6

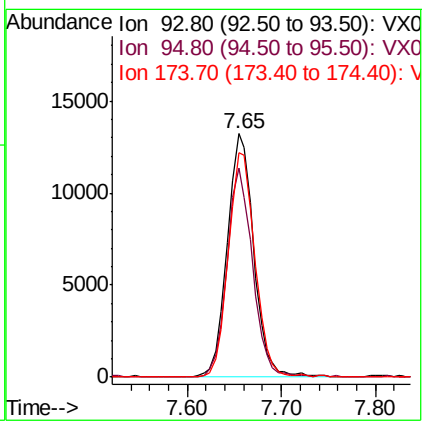


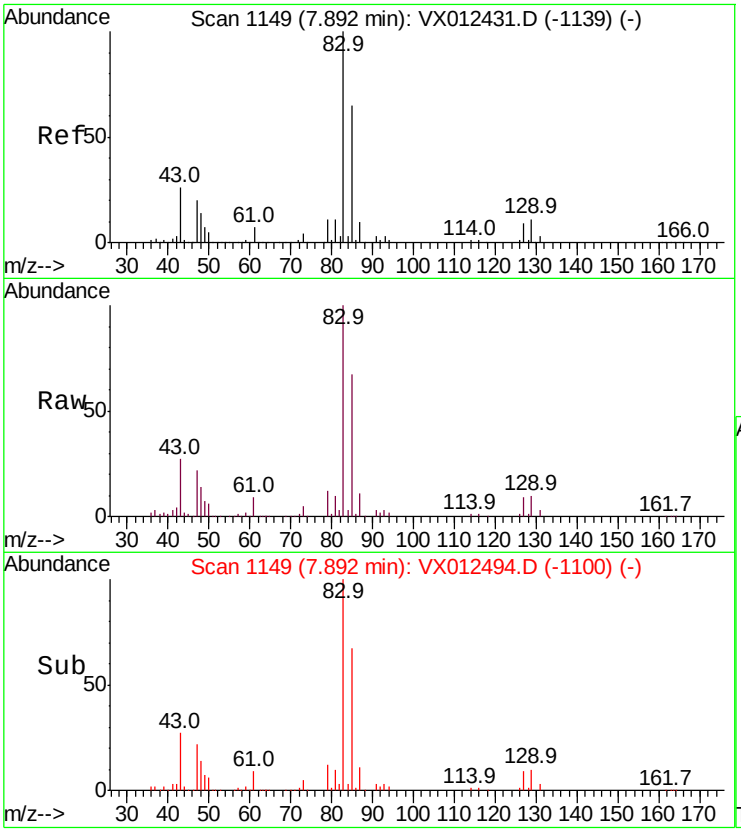


#46
Dibromomethane
Concen: 19.928 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 93 Resp: 25837

Ion	Ratio	Lower	Upper
93	100		
95	82.7	66.6	100.0
174	92.2	77.4	116.0



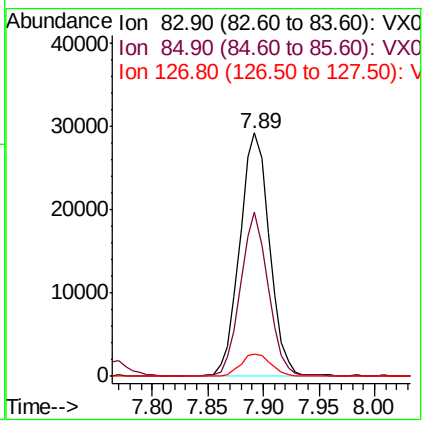


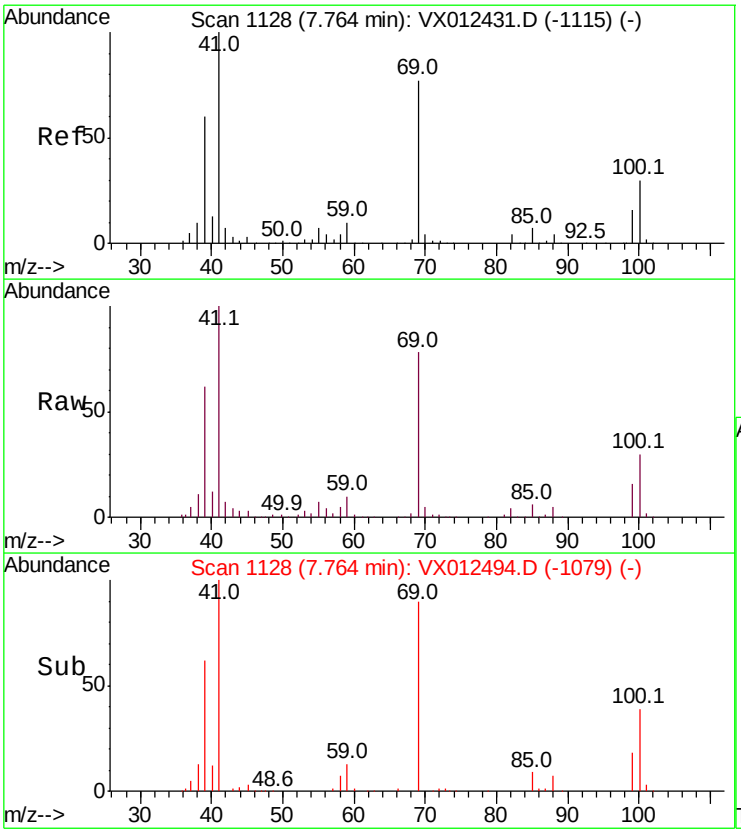
#47
Bromodichloromethane
Concen: 18.838 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 83 Resp: 54383

Ion	Ratio	Lower	Upper
83	100		
85	67.5	51.8	77.6
127	9.0	7.3	10.9

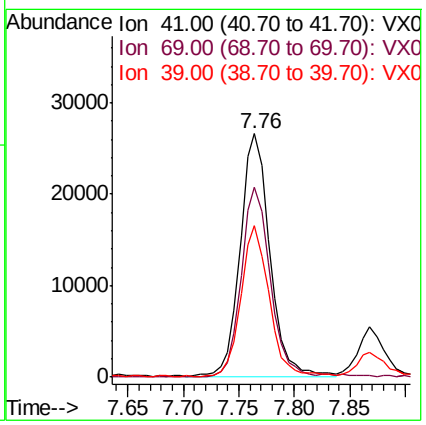


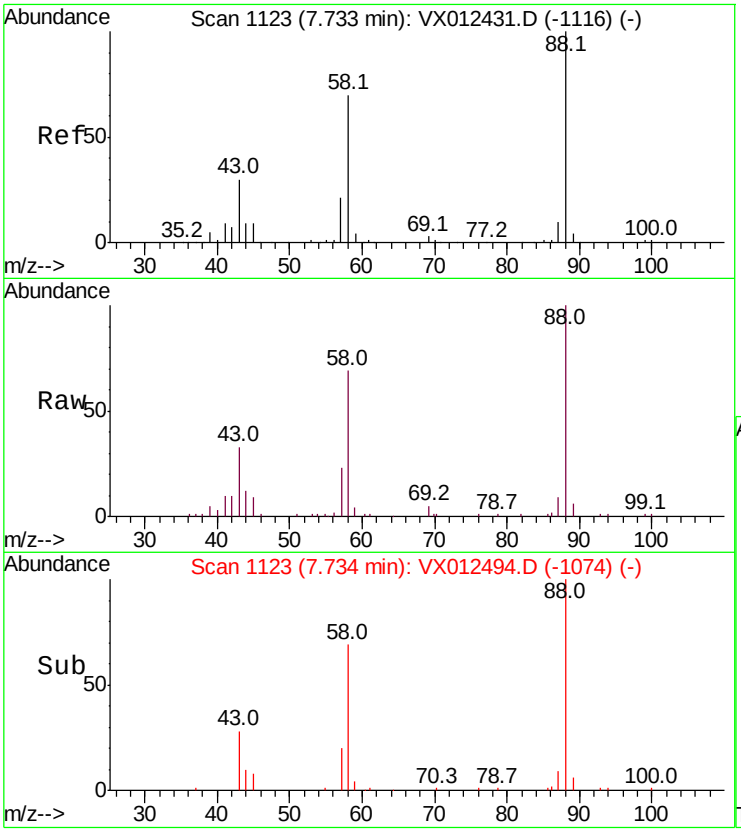


#48
Methyl methacrylate
Concen: 18.380 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 41 Resp: 48951

Ion	Ratio	Lower	Upper
41	100		
69	77.3	59.9	89.9
39	59.7	47.8	71.6



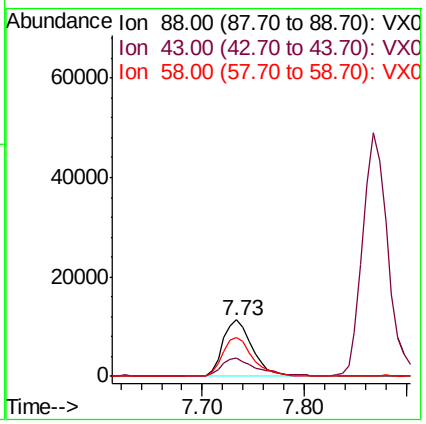


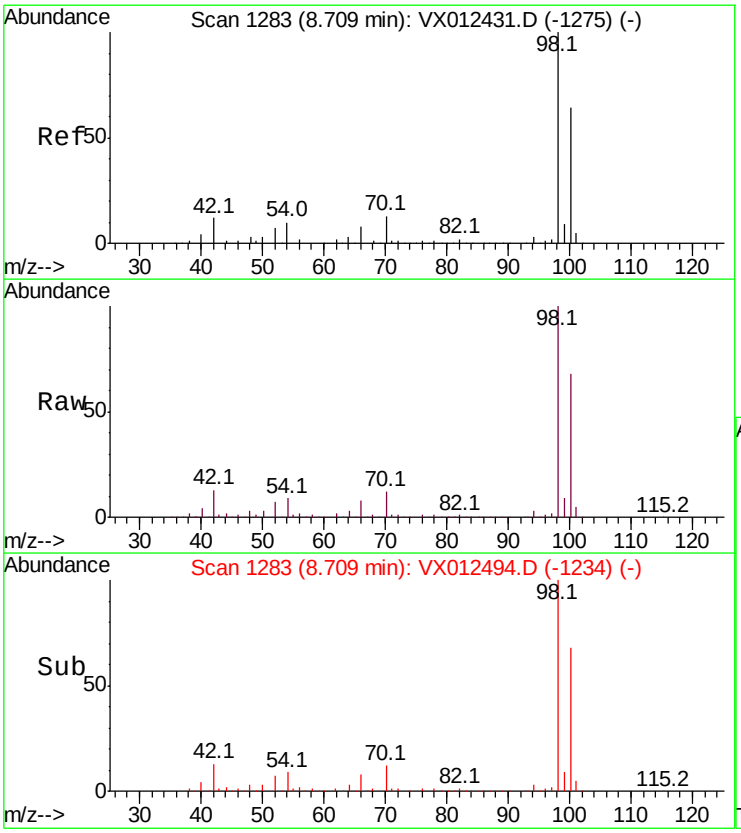
#49
1,4-Dioxane
Concen: 353.158 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 88 Resp: 22892

Ion	Ratio	Lower	Upper
88	100		
43	35.3	29.4	44.0
58	71.6	57.5	86.3

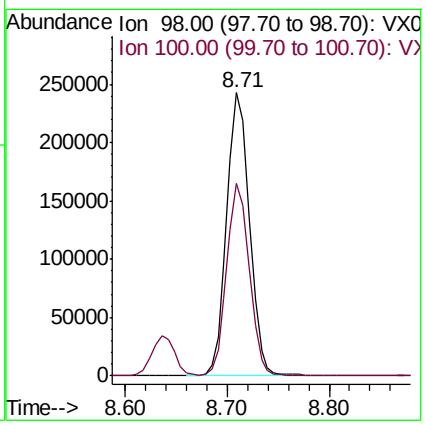


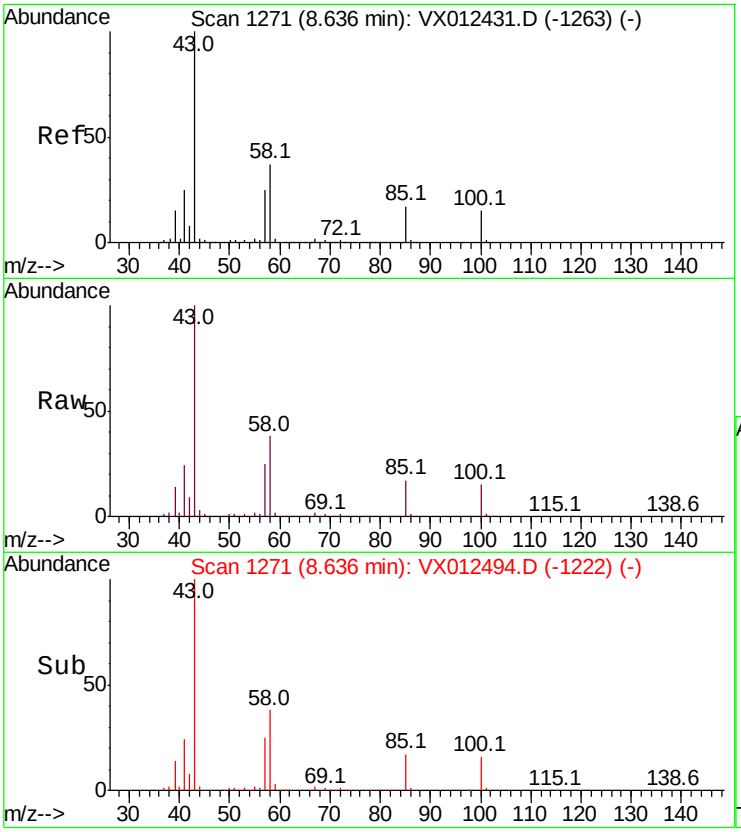


#50
Toluene-d8
Concen: 49.719 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 98 Resp: 375855

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.4	80.2



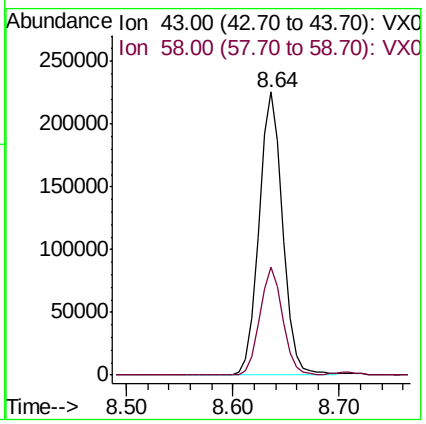


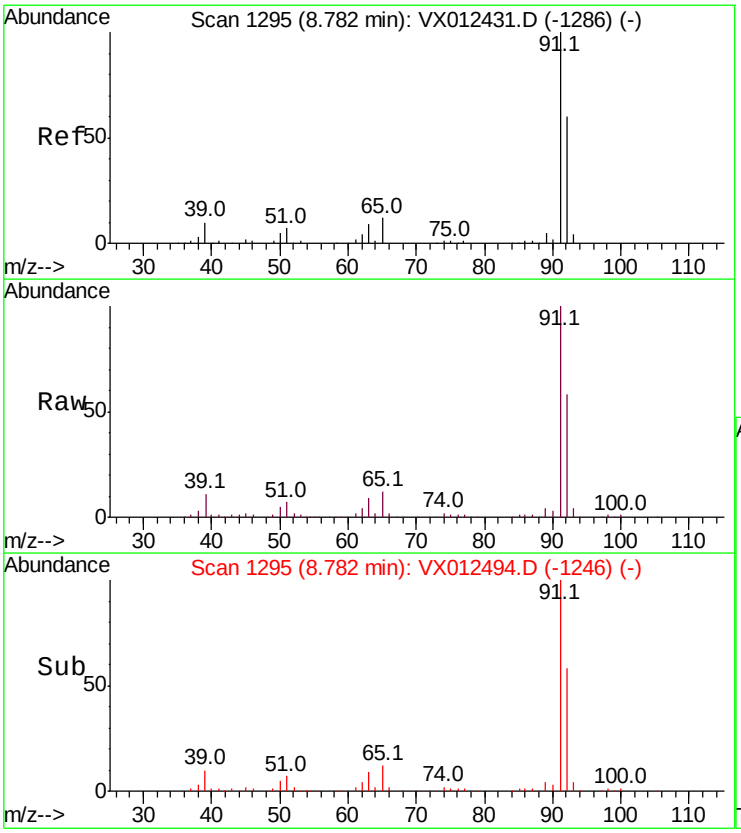
#51
4-Methyl-2-Pentanone
Concen: 94.492 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 43 Resp: 350110

Ion	Ratio	Lower	Upper
43	100		
58	37.2	29.8	44.6

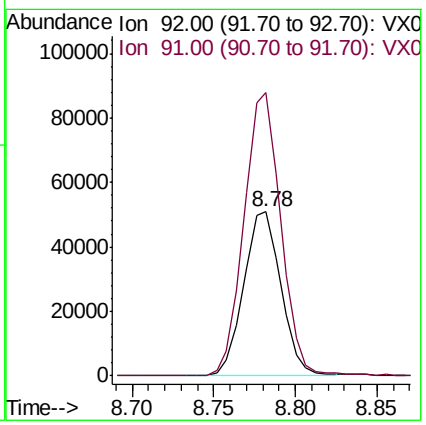


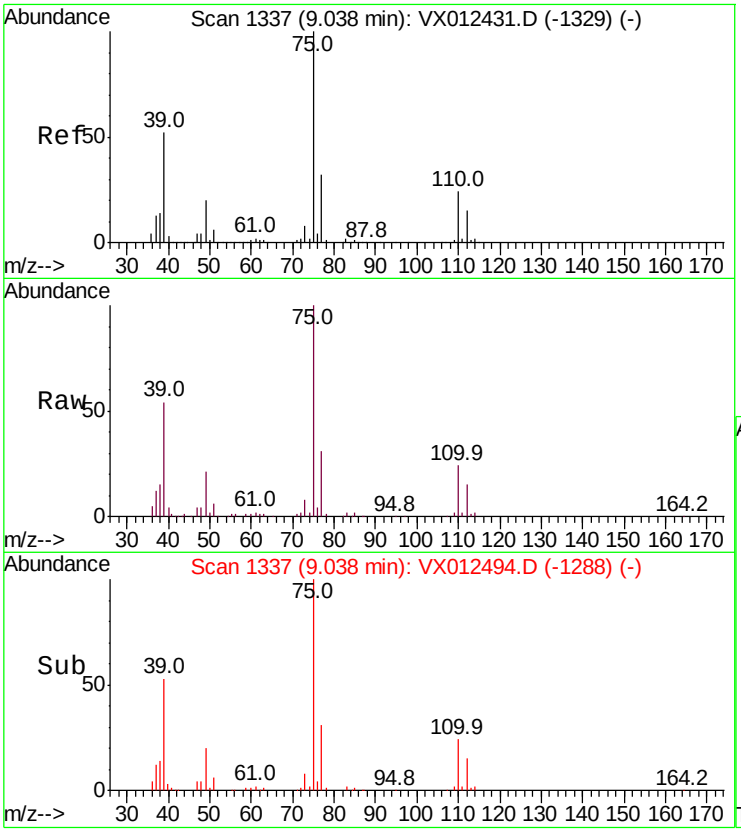


#52
Toluene
Concen: 19.366 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 92 Resp: 81380

Ion	Ratio	Lower	Upper
92	100		
91	171.6	135.4	203.0



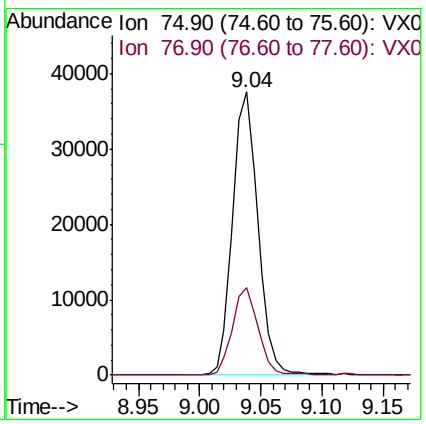


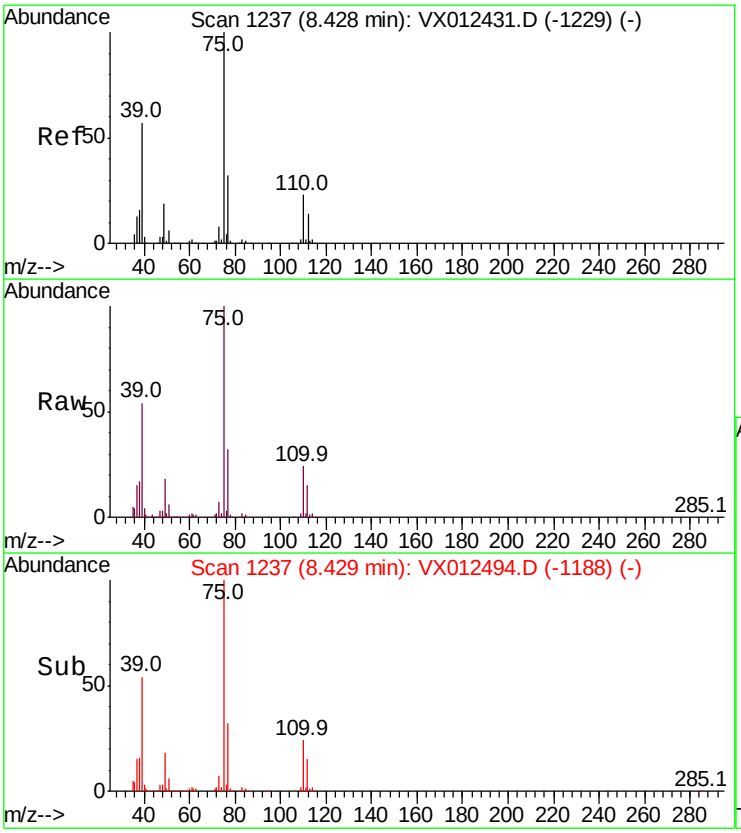
#53
t-1,3-Dichloropropene
Concen: 17.925 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 75 Resp: 53791

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.2	37.8

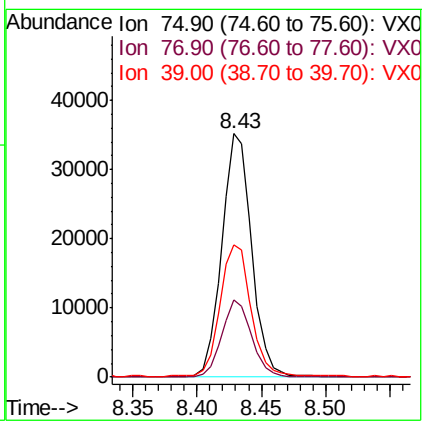


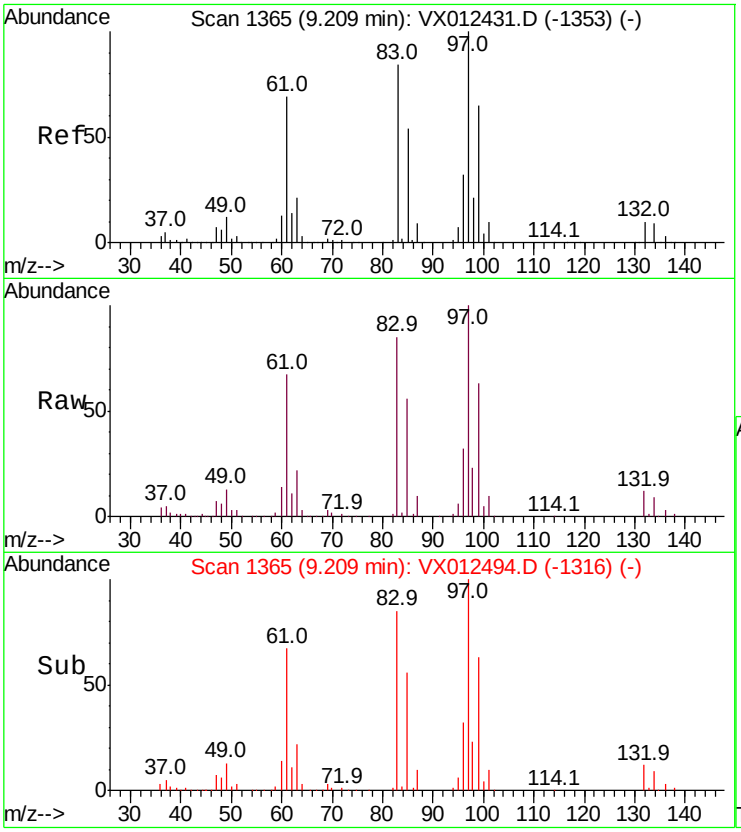


#54
cis-1,3-Dichloropropene
Concen: 18.459 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 75 Resp: 57346

Ion	Ratio	Lower	Upper
75	100		
77	31.6	25.8	38.8
39	53.8	45.5	68.3



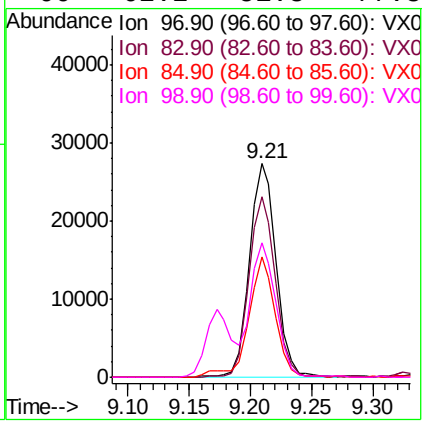


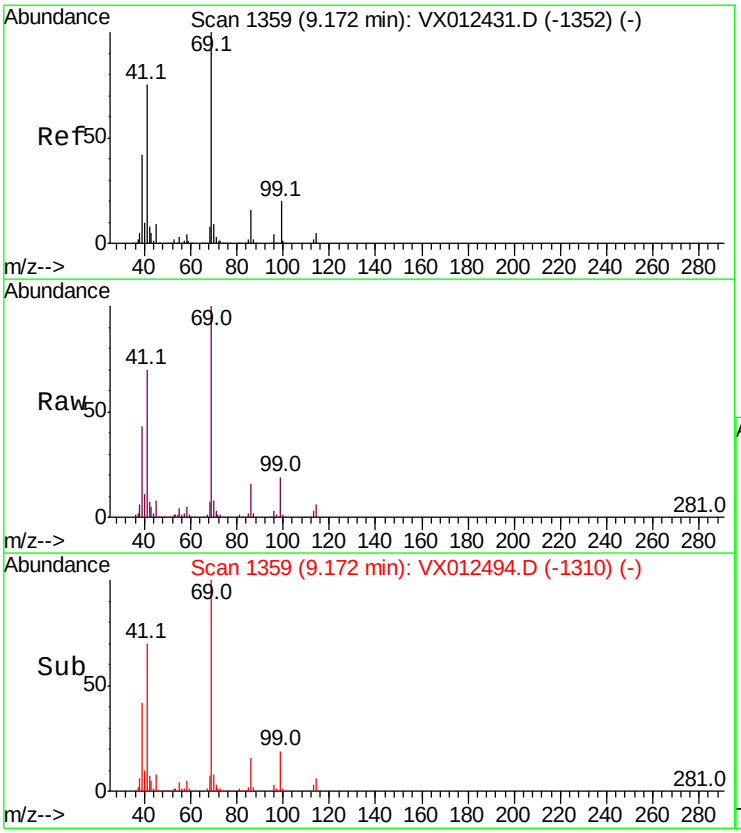
#55
1,1,2-Trichloroethane
Concen: 19.253 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 97 Resp: 41681

Ion	Ratio	Lower	Upper
97	100		
83	84.8	67.4	101.2
85	56.2	43.5	65.3
99	62.2	51.8	77.8

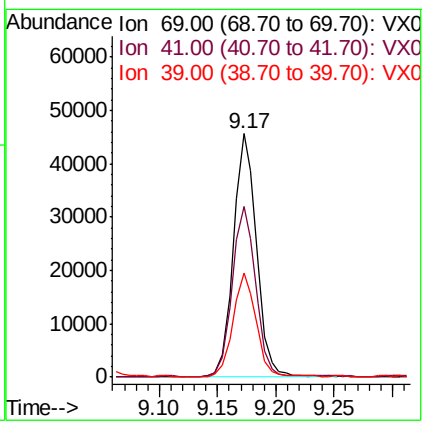


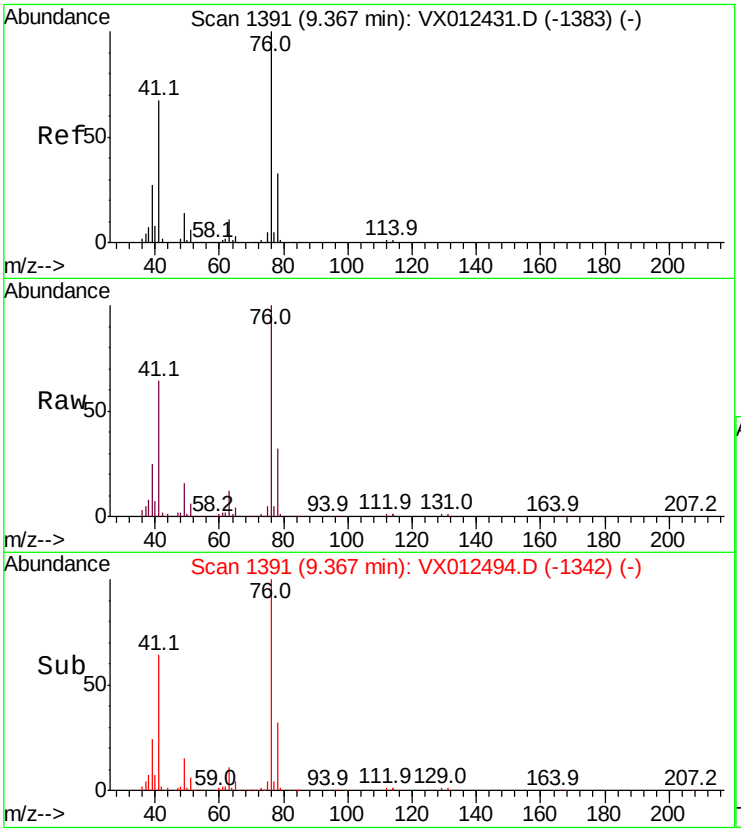


#56
Ethyl methacrylate
Concen: 18.583 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 69 Resp: 62902

Ion	Ratio	Lower	Upper
69	100		
41	71.4	58.4	87.6
39	42.6	33.4	50.0



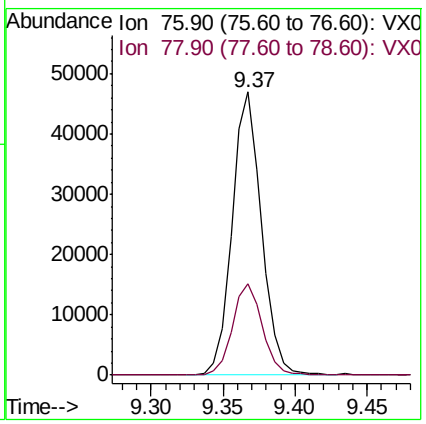


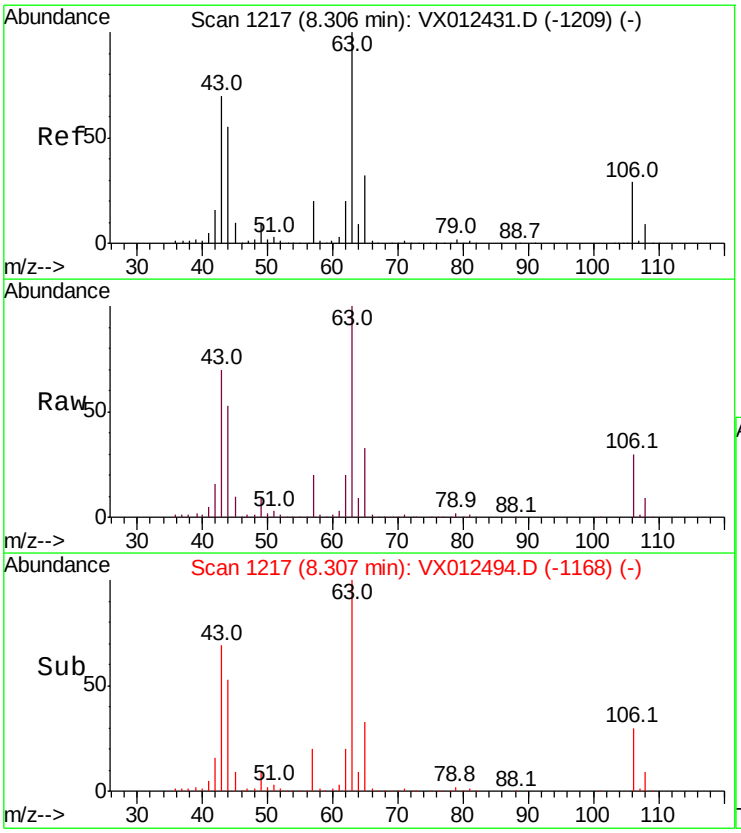
#57
1,3-Dichloropropane
Concen: 19.317 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 76 Resp: 66725

Ion	Ratio	Lower	Upper
76	100		
78	32.7	26.2	39.2

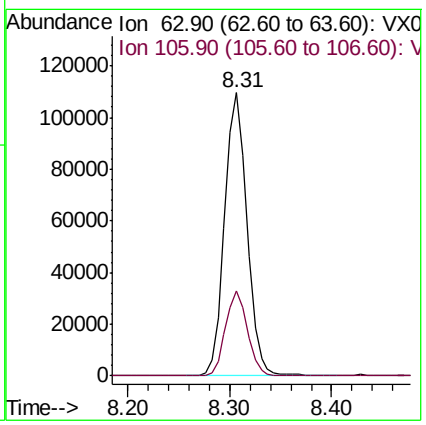


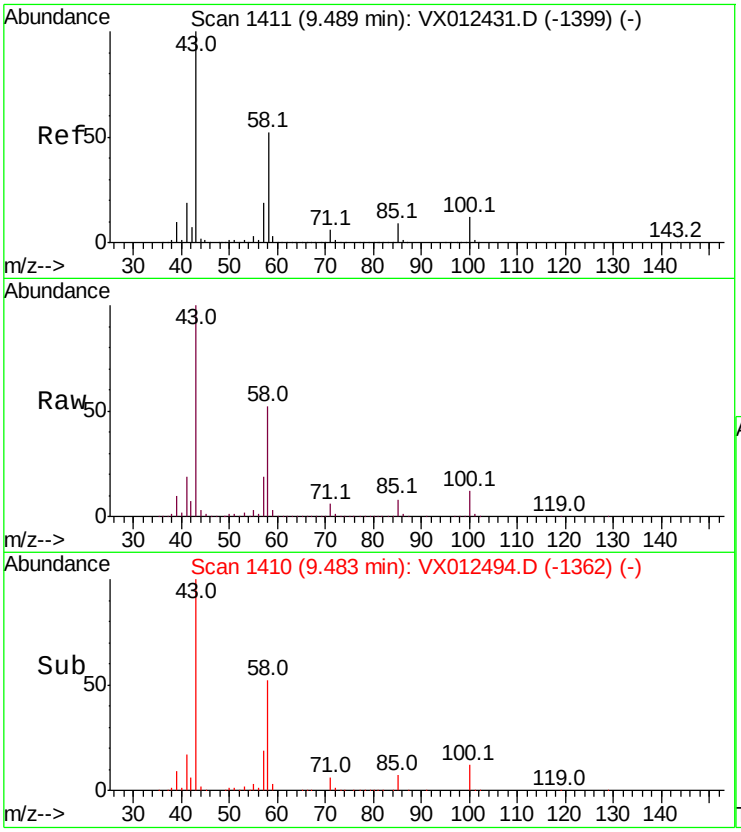


#58
2-Chloroethyl Vinyl ether
Concen: 95.127 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 63 Resp: 166675

Ion	Ratio	Lower	Upper
63	100		
106	29.6	23.8	35.6



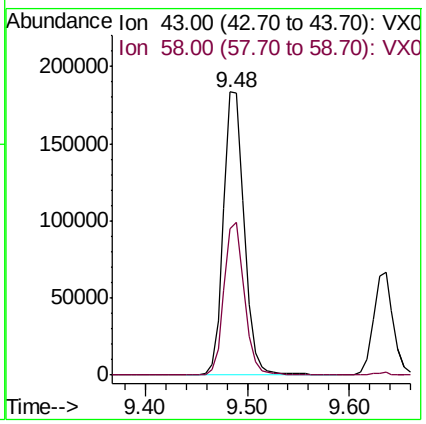


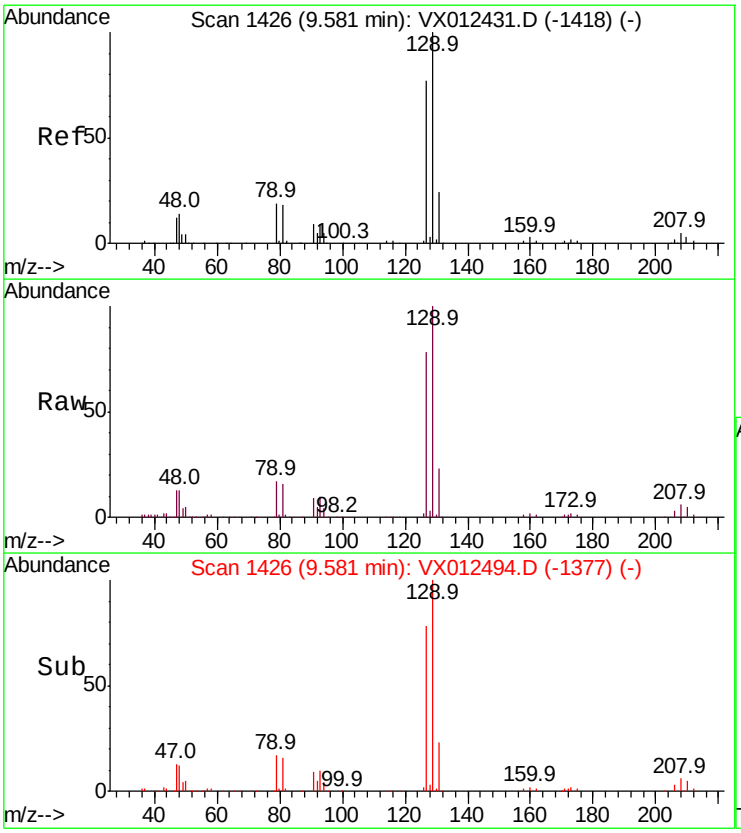
#59
2-Hexanone
Concen: 89.535 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 43 Resp: 258815

Ion	Ratio	Lower	Upper
43	100		
58	53.0	25.7	77.1

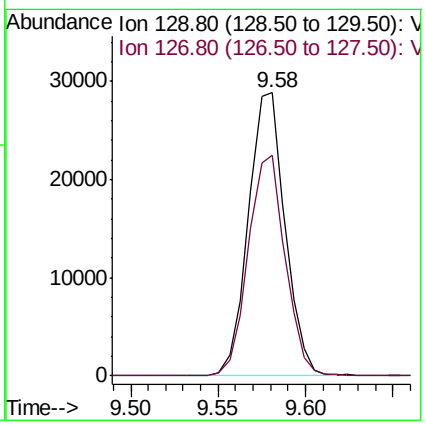


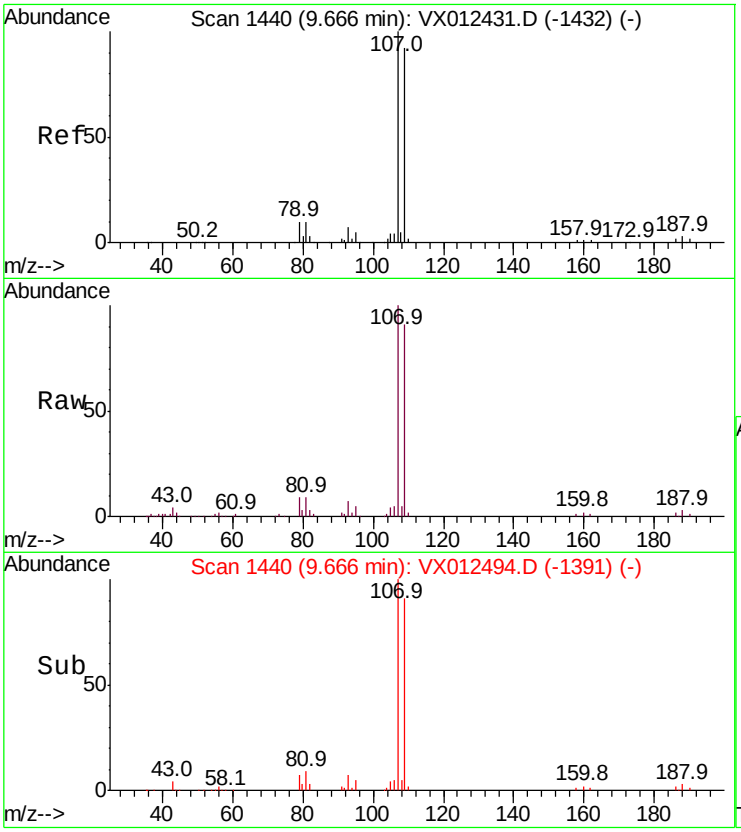


#60
Dibromochloromethane
Concen: 19.120 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:129 Resp: 42163

Ion	Ratio	Lower	Upper
129	100		
127	78.4	38.9	116.6



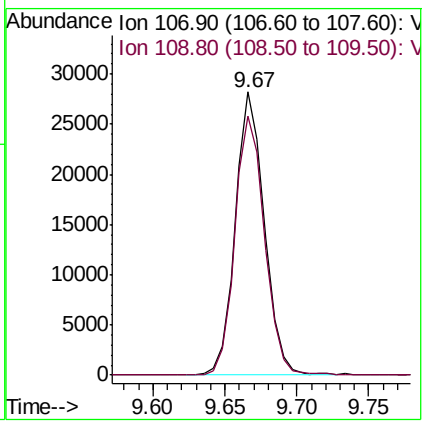


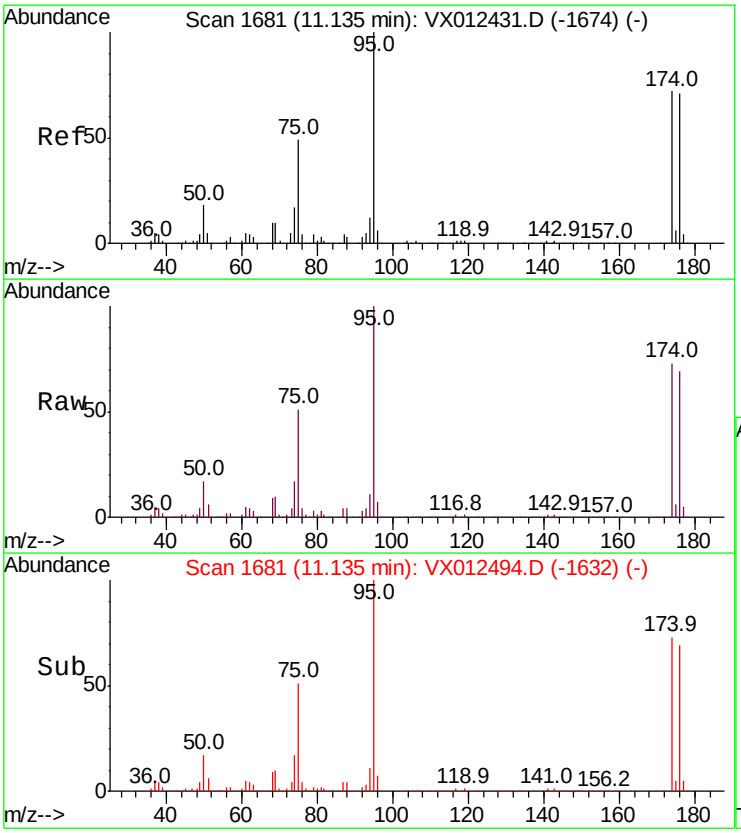
#61
1,2-Dibromoethane
Concen: 19.994 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:107 Resp: 39532

Ion	Ratio	Lower	Upper
107	100		
109	93.4	74.7	112.1

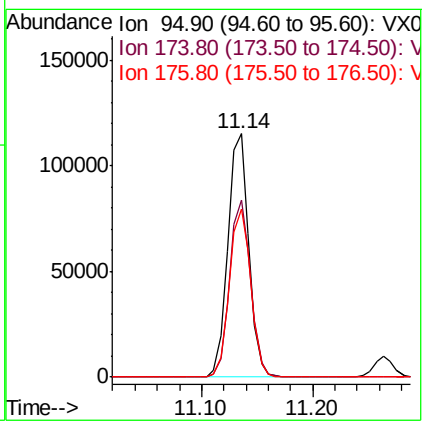


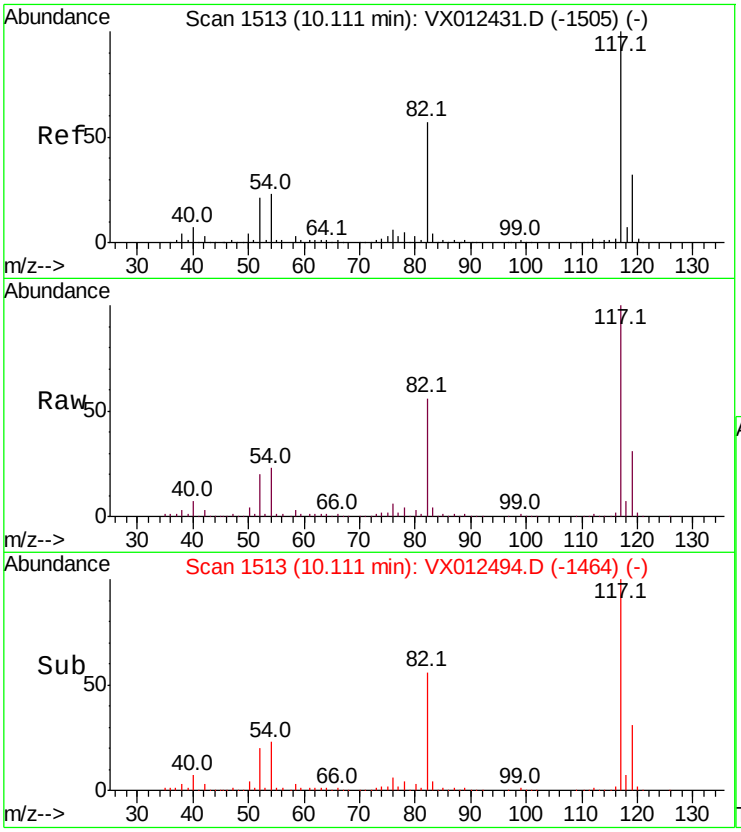


#62
4-Bromofluorobenzene
Concen: 47.416 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 95 Resp: 148831

Ion	Ratio	Lower	Upper
95	100		
174	72.9	0.0	140.0
176	70.6	0.0	135.4



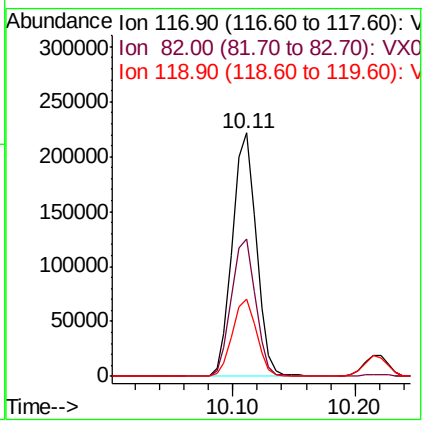


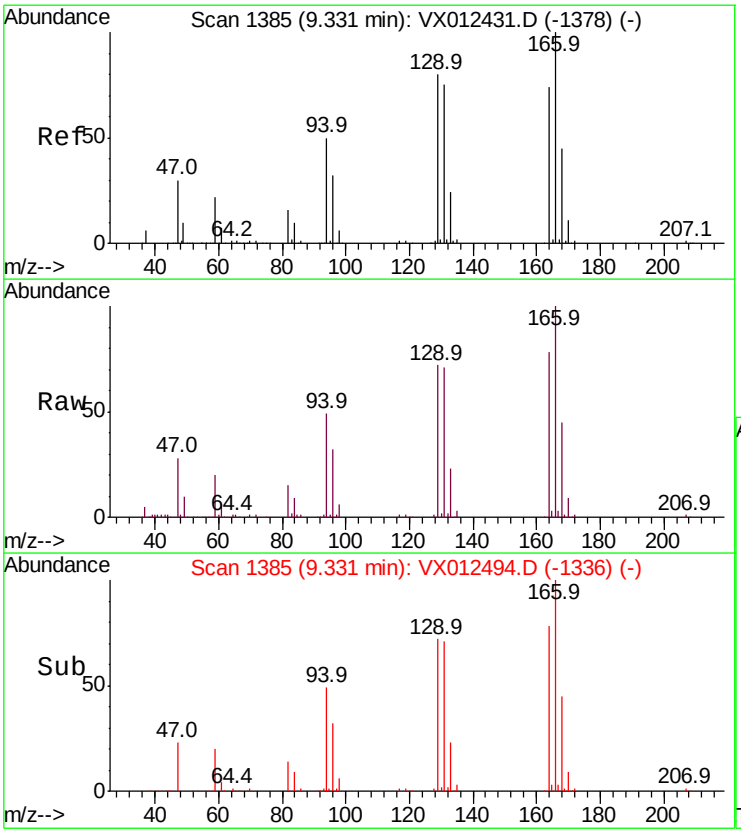
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:117 Resp: 298968

Ion	Ratio	Lower	Upper
117	100		
82	56.4	45.9	68.9
119	31.5	25.3	37.9

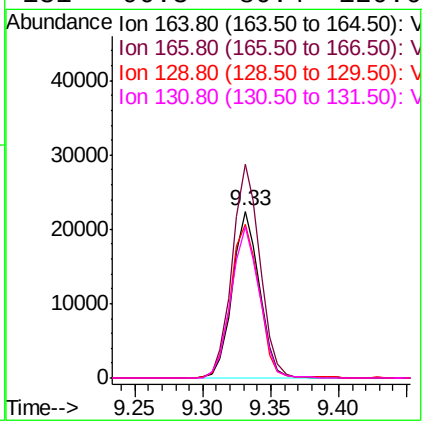


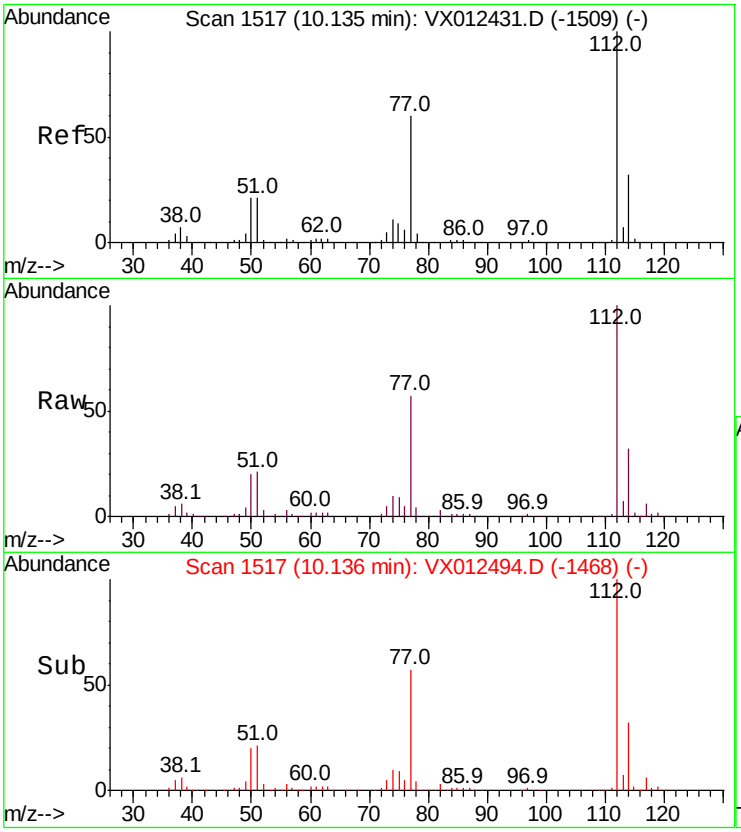


#64
Tetrachloroethene
Concen: 22.655 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:164 Resp: 31037

Ion	Ratio	Lower	Upper
164	100		
166	127.9	107.8	161.6
129	92.4	86.2	129.2
131	90.3	80.4	120.6



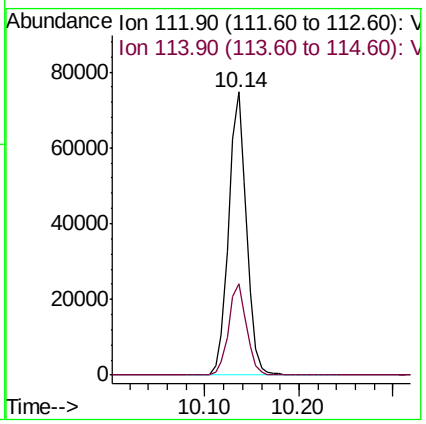


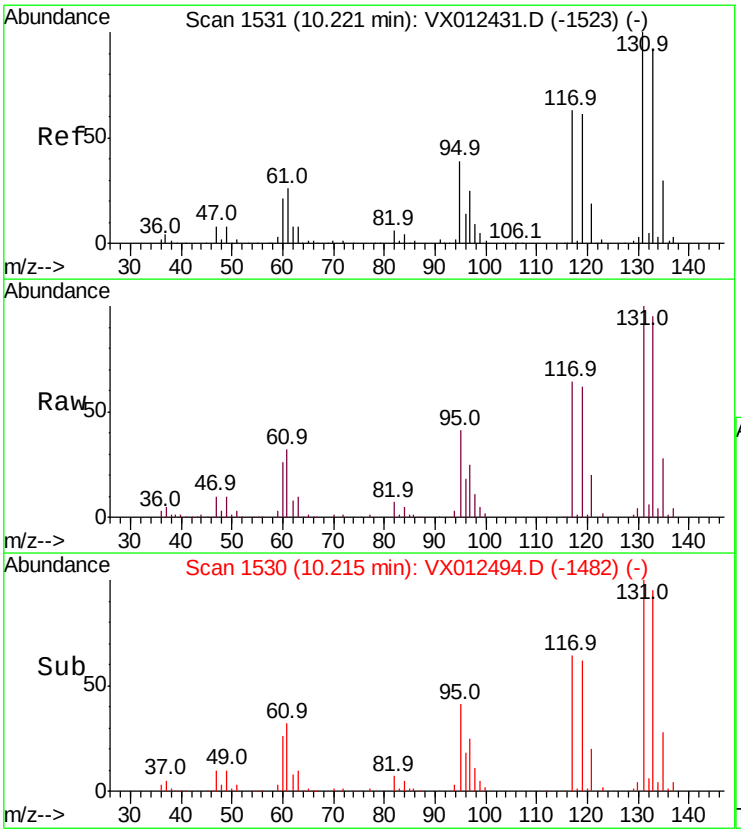
#65
Chlorobenzene
Concen: 19.851 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:112 Resp: 97952

Ion	Ratio	Lower	Upper
112	100		
114	32.2	25.4	38.0

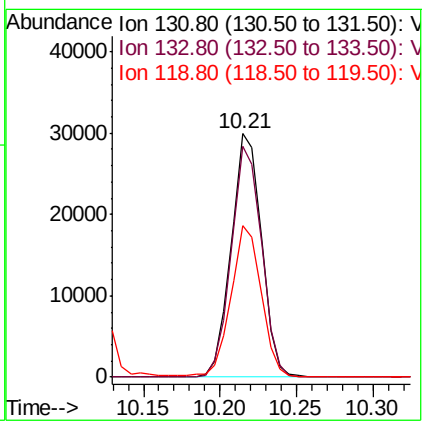


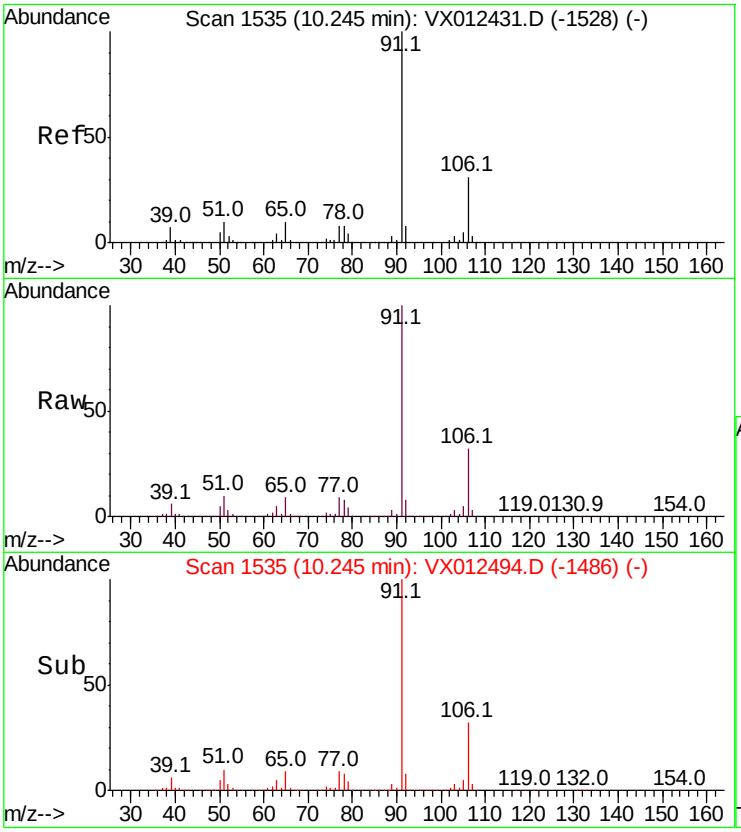


#66
1,1,1,2-Tetrachloroethane
Concen: 20.019 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:131 Resp: 40997

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.6	142.9
119	62.4	31.3	93.8



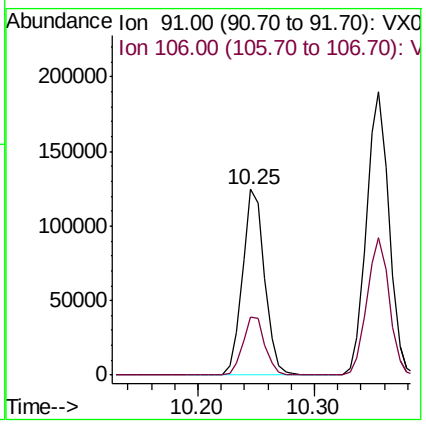


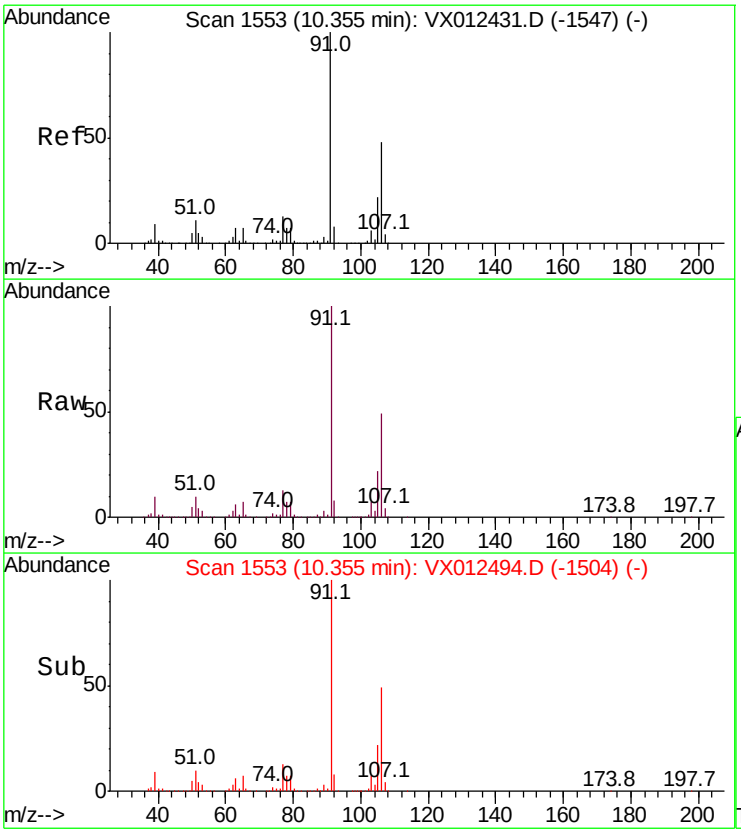
#67
Ethyl Benzene
Concen: 19.564 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 91 Resp: 165855

Ion	Ratio	Lower	Upper
91	100		
106	31.6	24.6	37.0

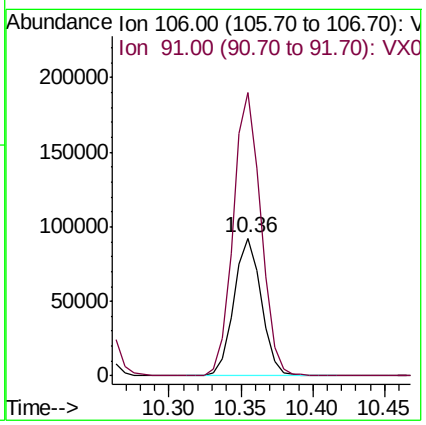


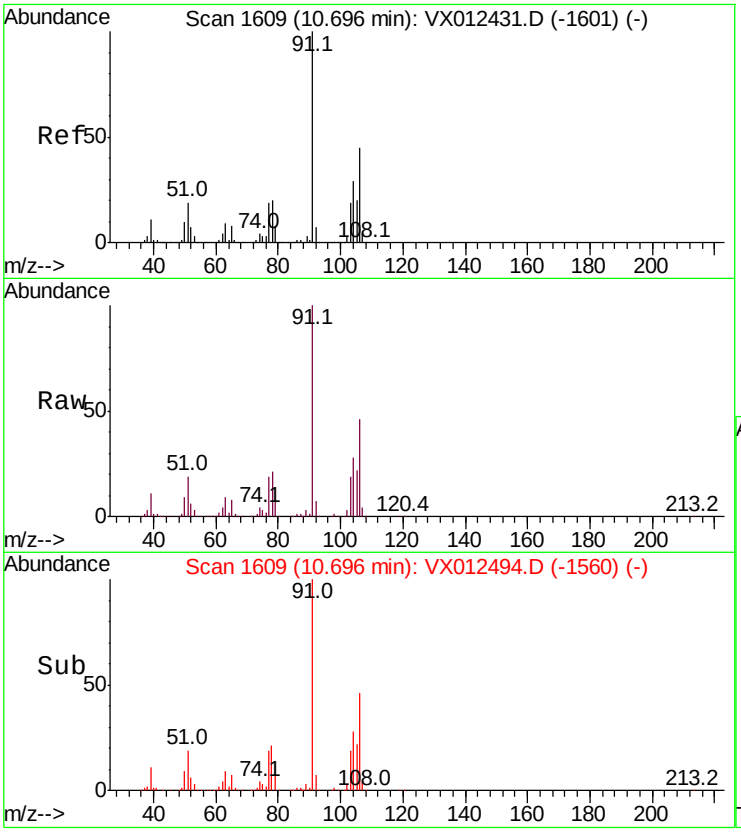


#68
m/p-Xylenes
Concen: 39.794 ug/l
RT: 10.36 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:106 Resp: 122749

Ion	Ratio	Lower	Upper
106	100		
91	207.4	166.6	250.0



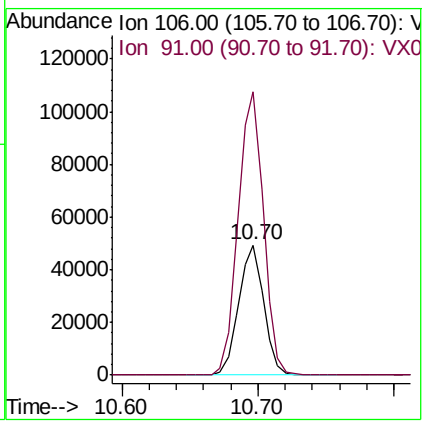


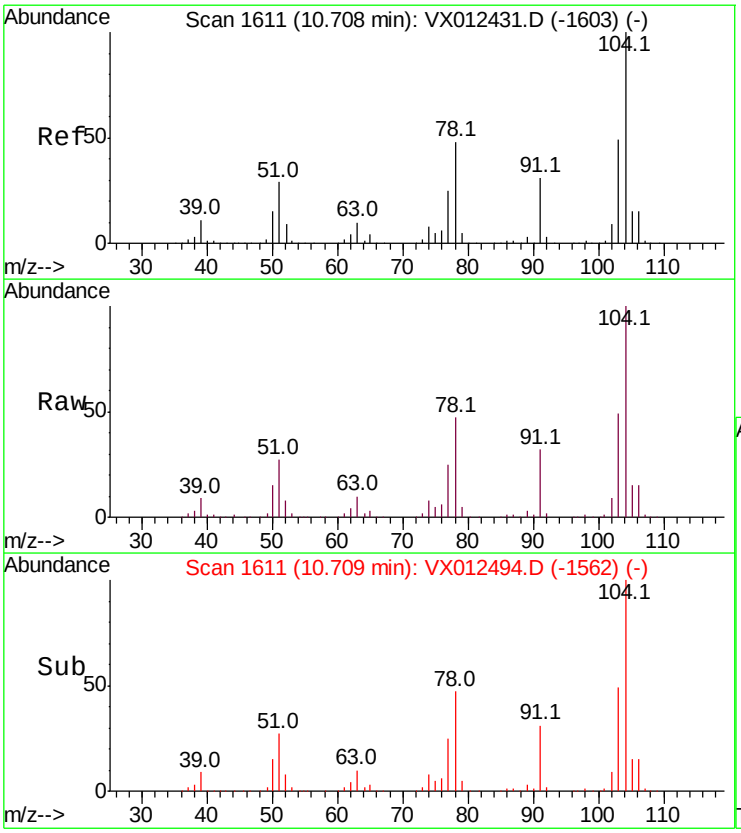
#69
o-Xylene
Concen: 19.931 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:106 Resp: 63225

Ion	Ratio	Lower	Upper
106	100		
91	221.6	109.4	328.2

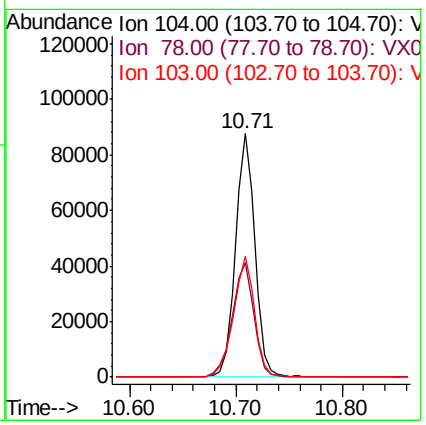


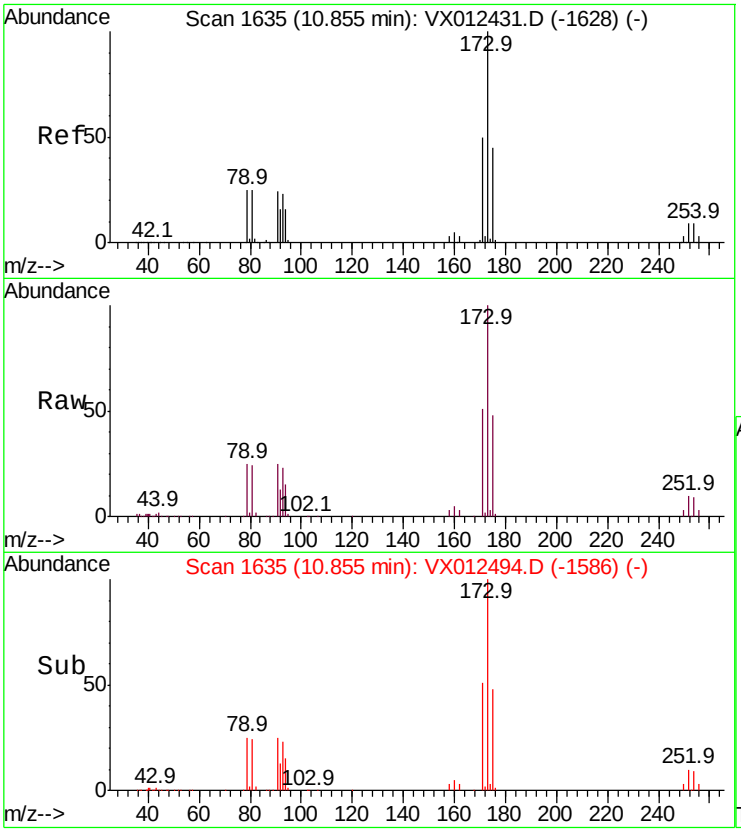


#70
Styrene
Concen: 20.006 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:104 Resp: 112286

Ion	Ratio	Lower	Upper
104	100		
78	52.4	43.4	65.2
103	53.6	43.3	64.9



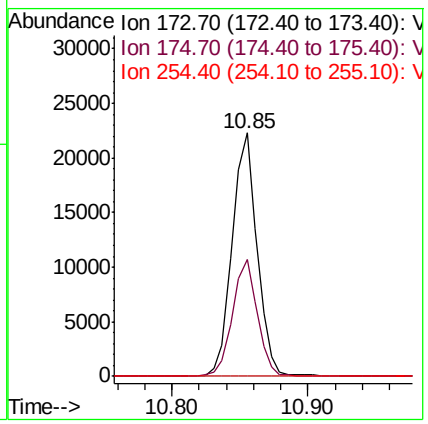


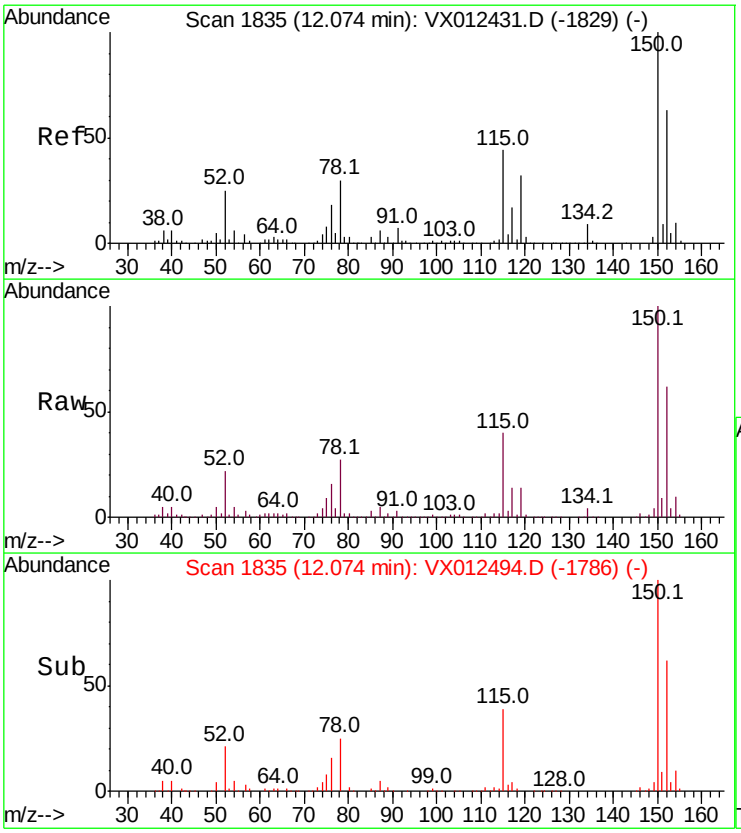
#71
Bromoform
Concen: 18.134 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:173 Resp: 28554

Ion	Ratio	Lower	Upper
173	100		
175	47.6	23.7	71.1
254	0.0	0.1	0.1#

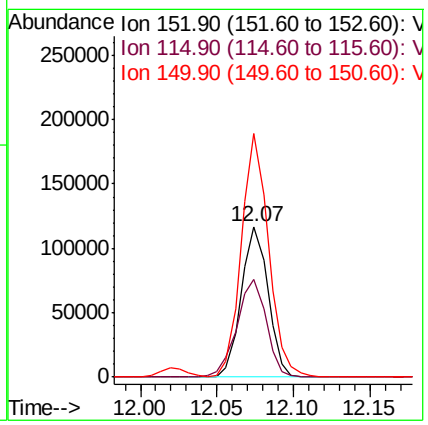


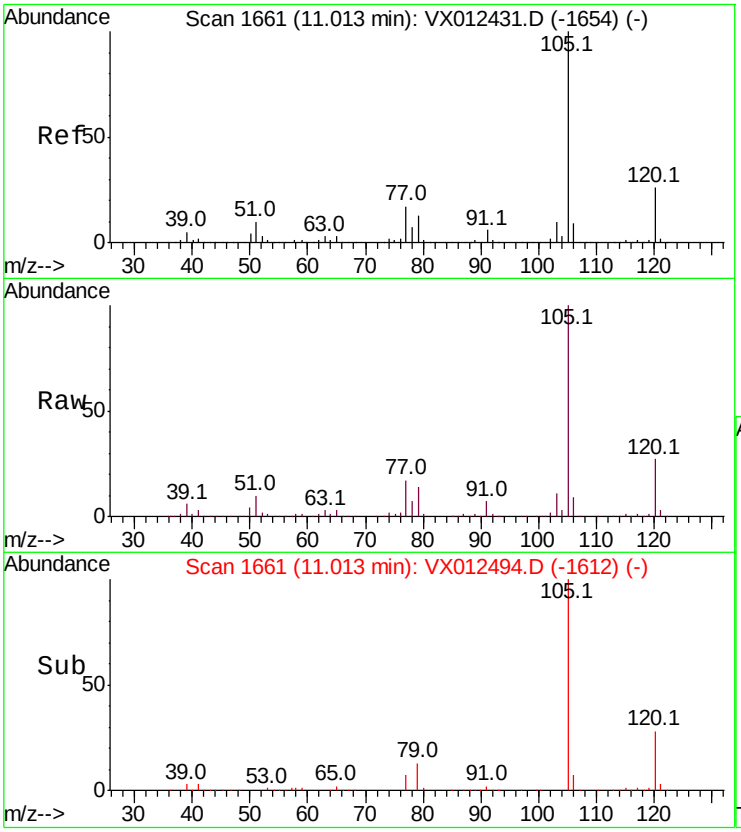


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:152 Resp: 142322

Ion	Ratio	Lower	Upper
152	100		
115	71.3	44.1	132.3
150	163.4	0.0	343.8



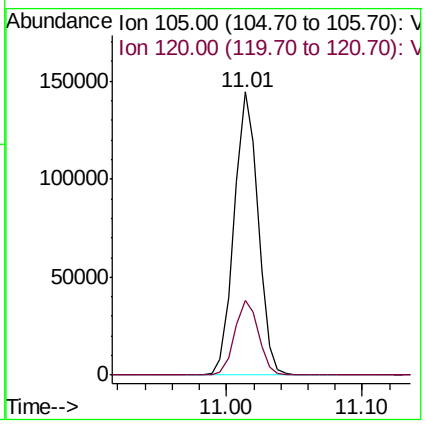


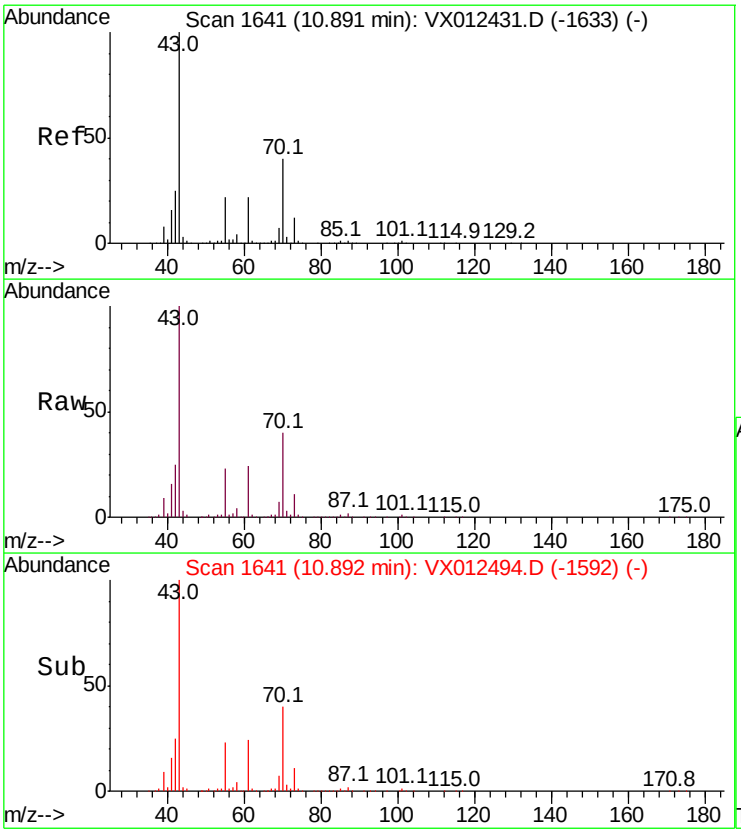
#73
Isopropylbenzene
Concen: 19.854 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:105 Resp: 177296

Ion	Ratio	Lower	Upper
105	100		
120	26.3	12.9	38.7

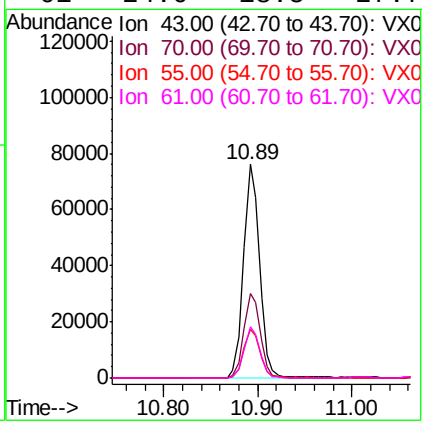


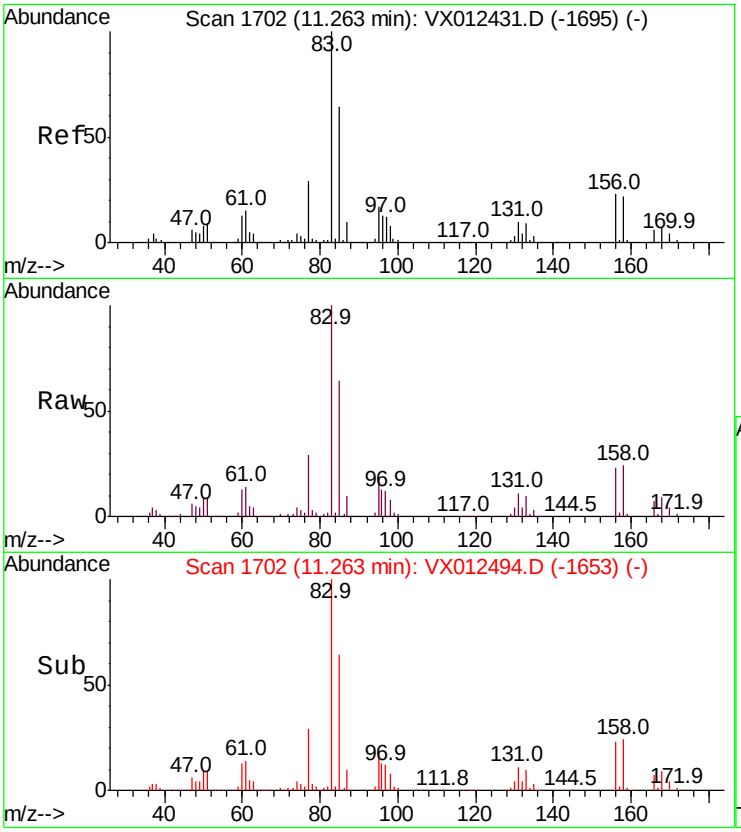


#74
N-amyl acetate
Concen: 18.820 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 43 Resp: 90480

Ion	Ratio	Lower	Upper
43	100		
70	40.8	32.4	48.6
55	23.8	18.2	27.4
61	24.0	18.5	27.7



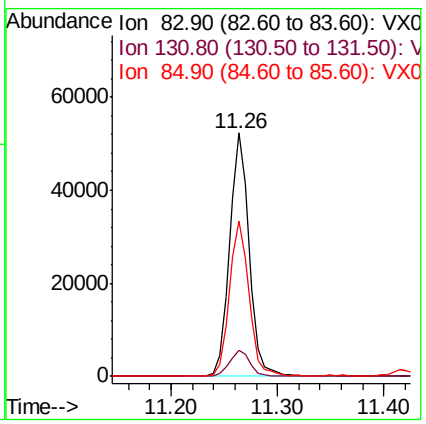


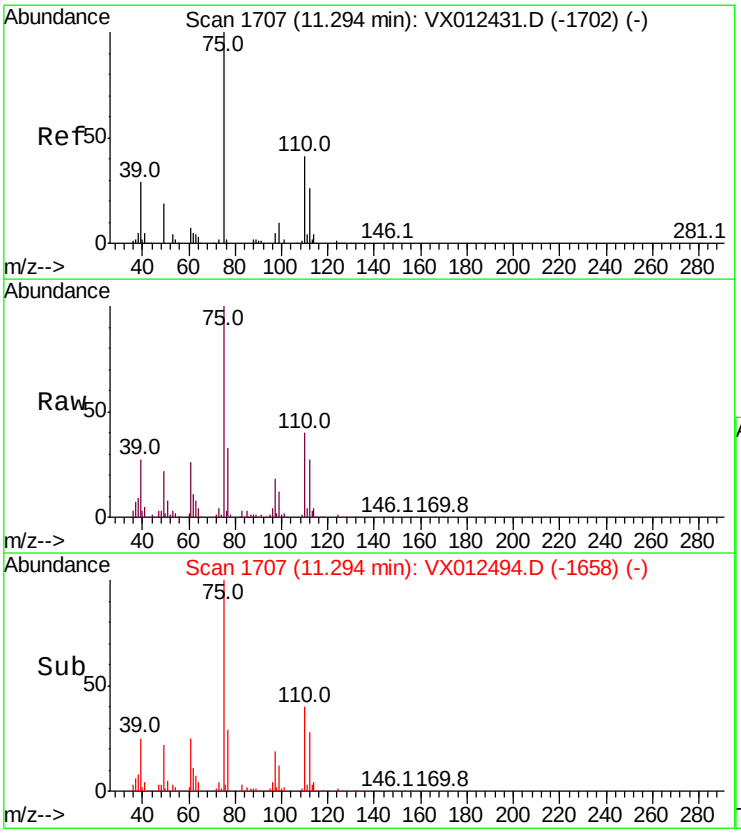
#75
1,1,2,2-Tetrachloroethane
Concen: 19.278 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 83 Resp: 67531

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.2	15.6
85	64.3	32.0	96.0

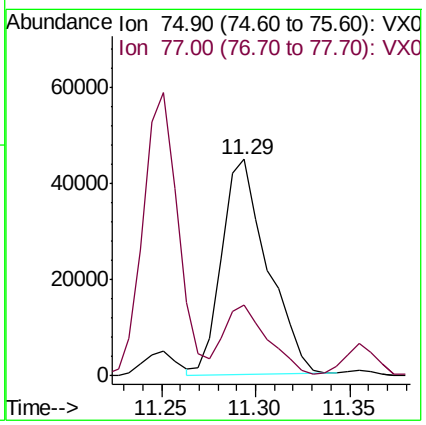


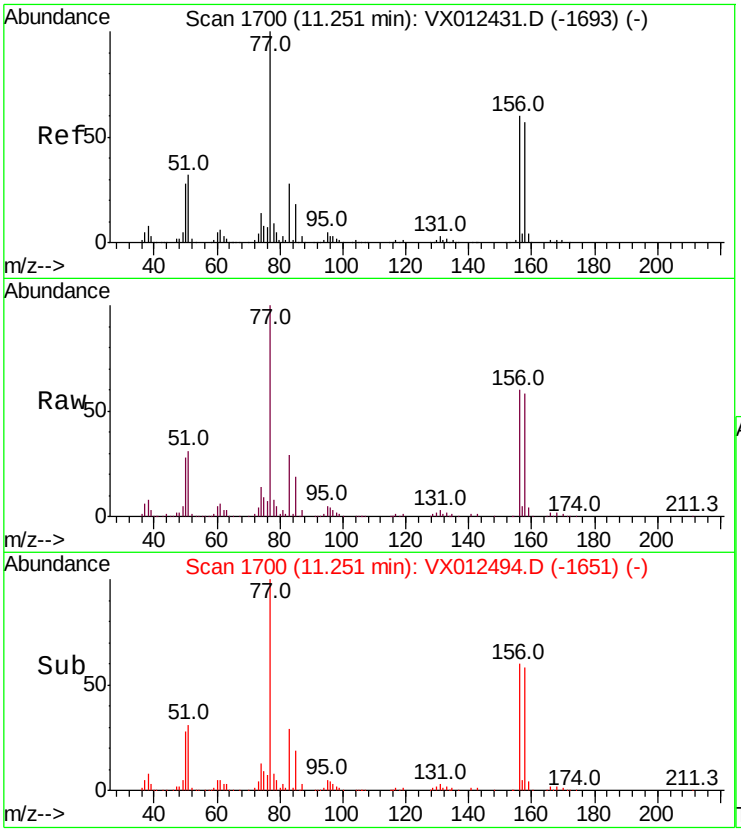


#76
1,2,3-Trichloropropane
Concen: 23.026 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 75 Resp: 75279

Ion	Ratio	Lower	Upper
75	100		
77	31.5	19.7	59.0



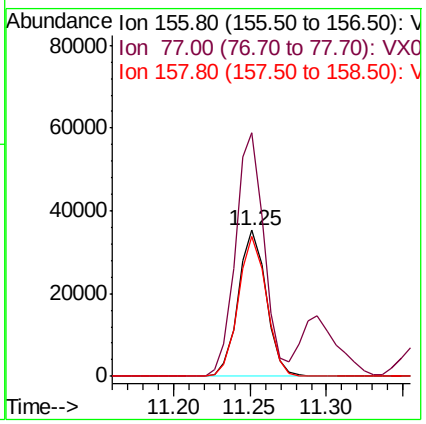


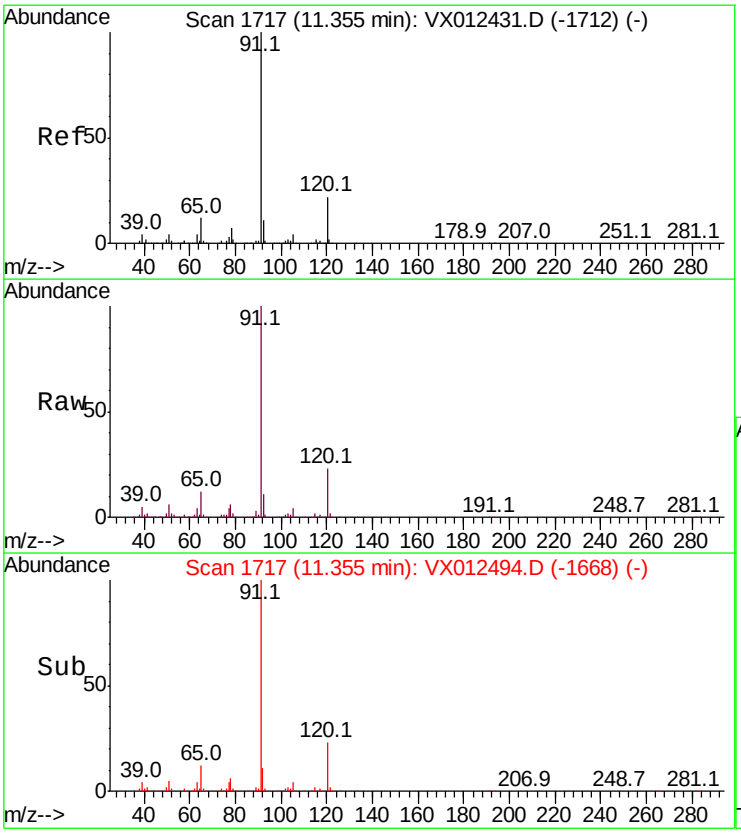
#77
Bromobenzene
Concen: 20.578 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:156 Resp: 44815

Ion	Ratio	Lower	Upper
156	100		
77	171.4	87.3	261.8
158	96.5	48.5	145.6

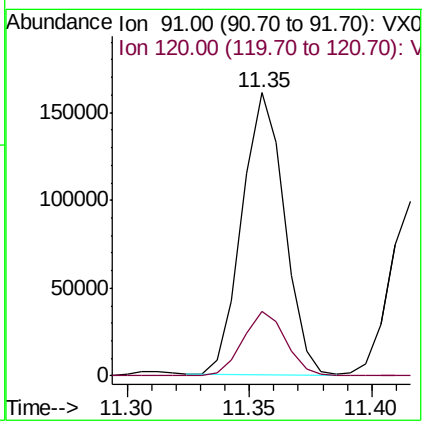


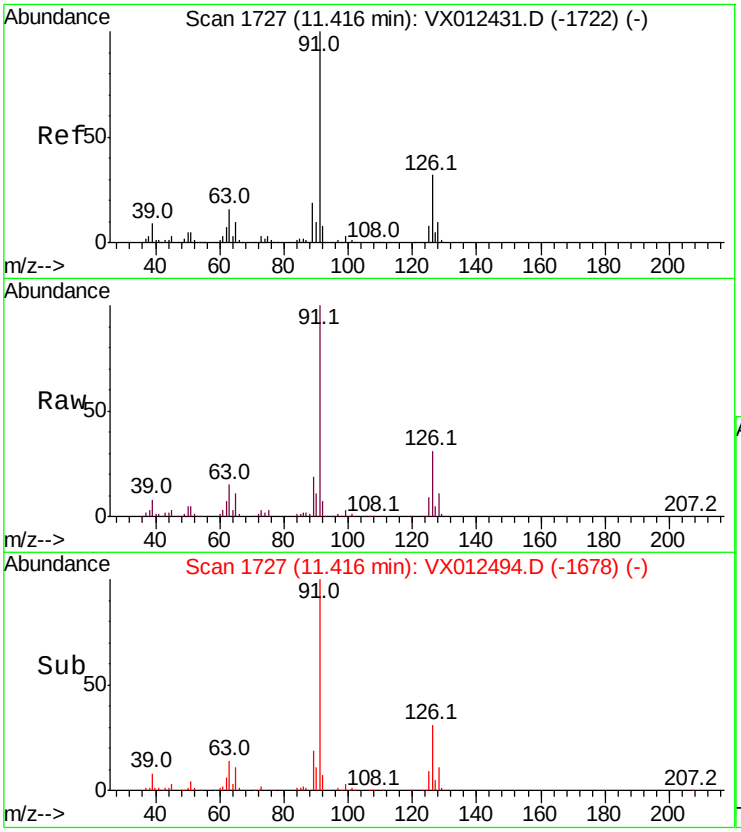


#78
n-propylbenzene
Concen: 19.507 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 91 Resp: 194147

Ion	Ratio	Lower	Upper
91	100		
120	23.3	11.3	33.8



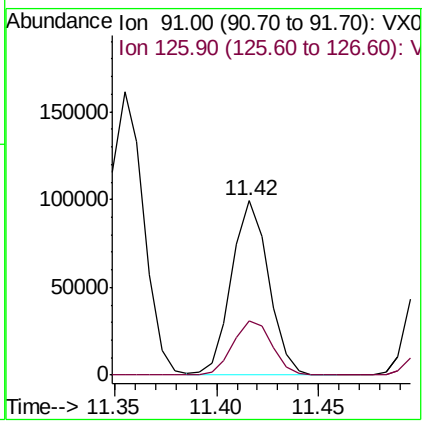


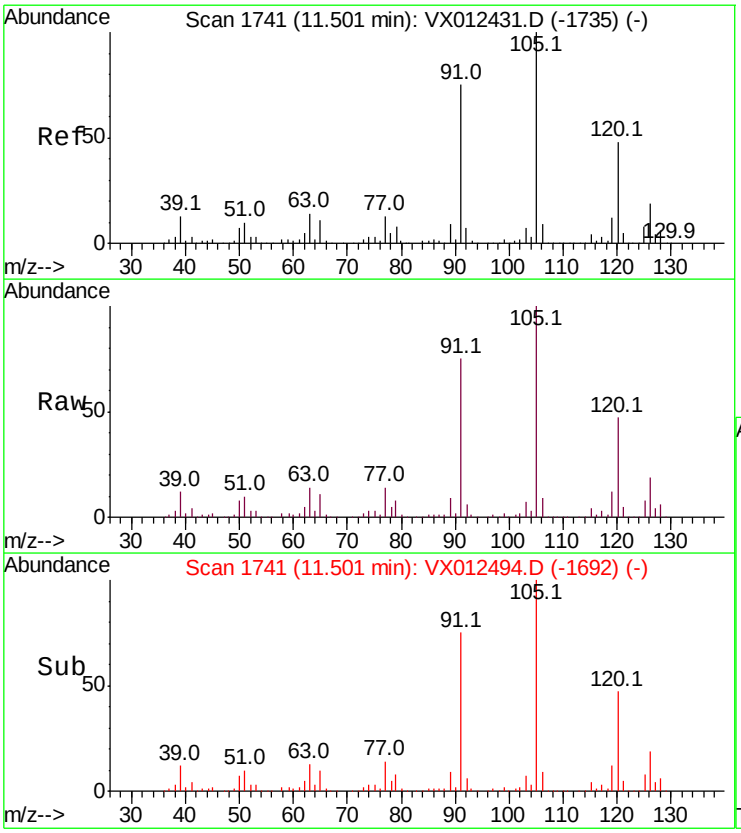
#79
2-Chlorotoluene
Concen: 19.270 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 91 Resp: 124771

Ion	Ratio	Lower	Upper
91	100		
126	32.9	16.4	49.4

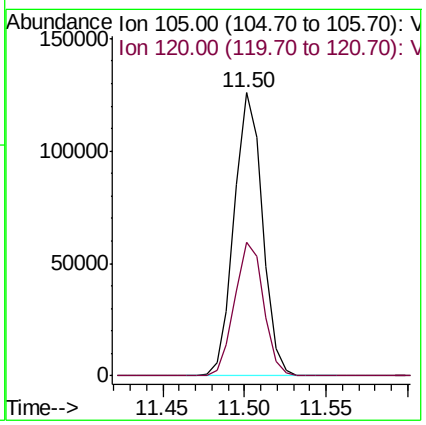


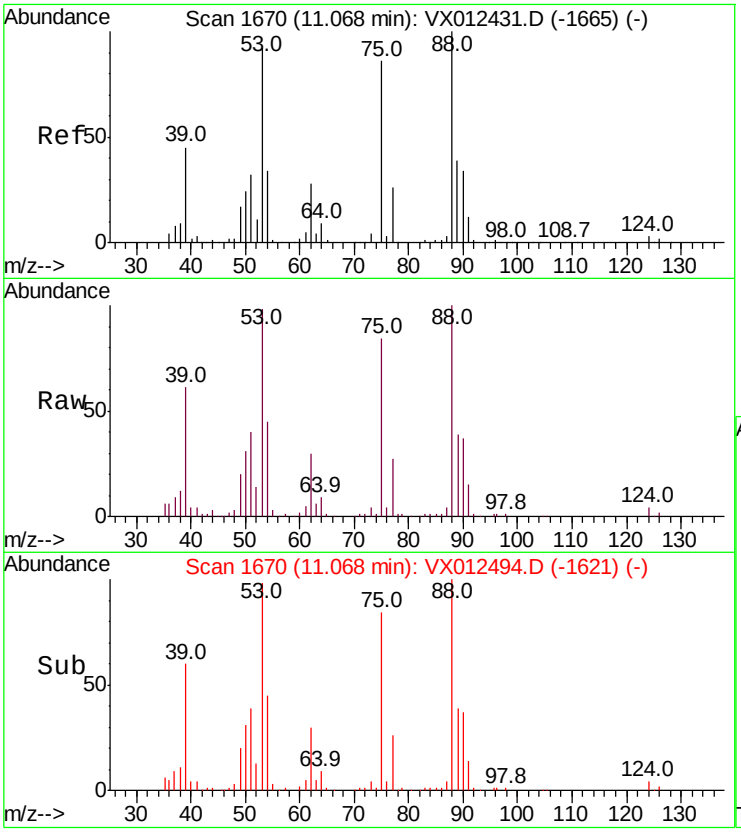


#80
1,3,5-Trimethylbenzene
Concen: 19.942 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:105 Resp: 151877

Ion	Ratio	Lower	Upper
105	100		
120	48.4	24.3	72.8



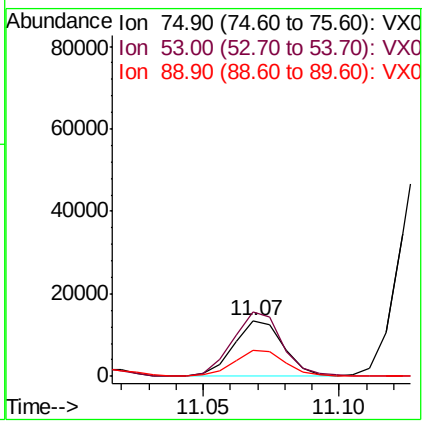


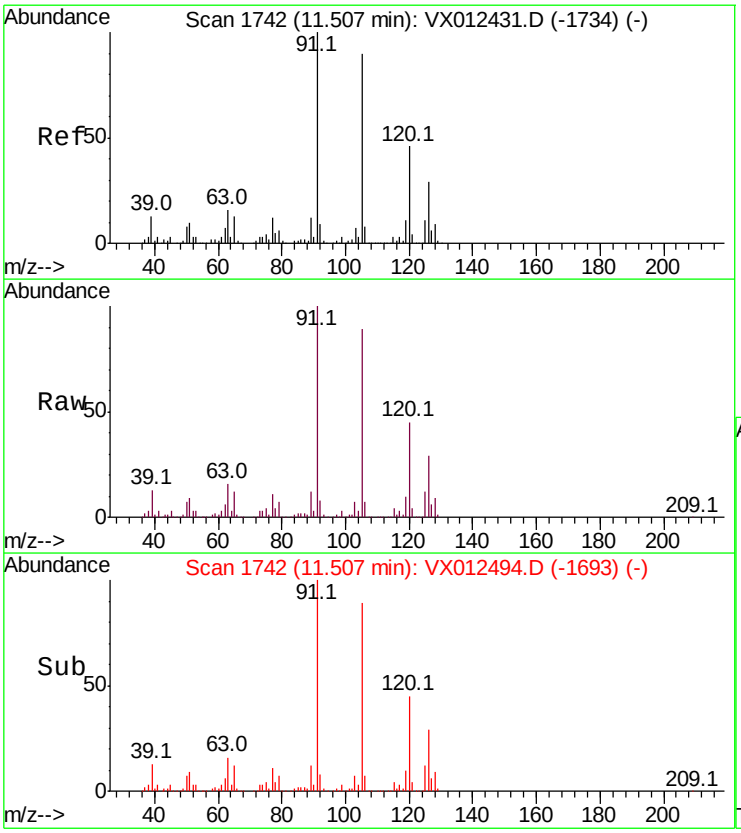
#81
trans-1,4-Dichloro-2-butene
Concen: 16.509 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion: 75 Resp: 17027

Ion	Ratio	Lower	Upper
75	100		
53	118.5	83.6	125.4
89	48.6	36.3	54.5

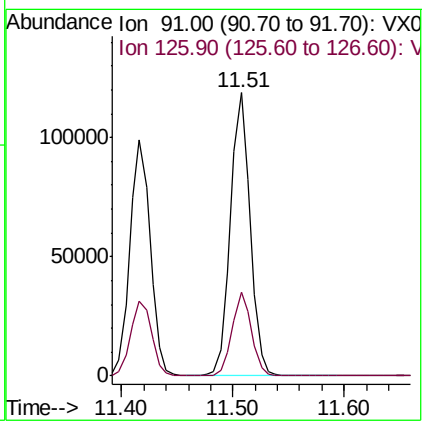


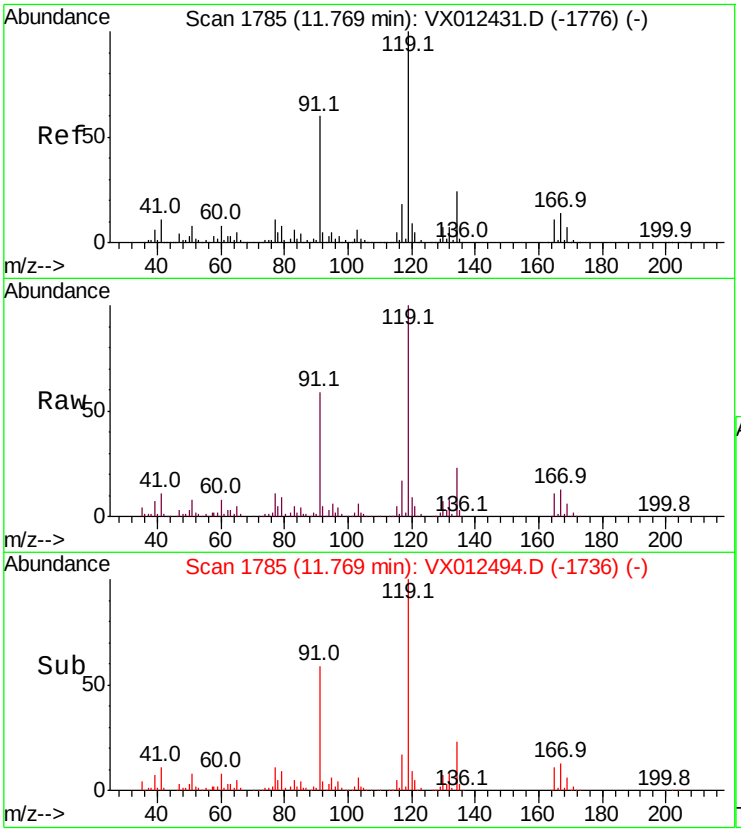


#82
4-Chlorotoluene
Concen: 19.668 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 91 Resp: 146156

Ion	Ratio	Lower	Upper
91	100		
126	29.0	14.4	43.0



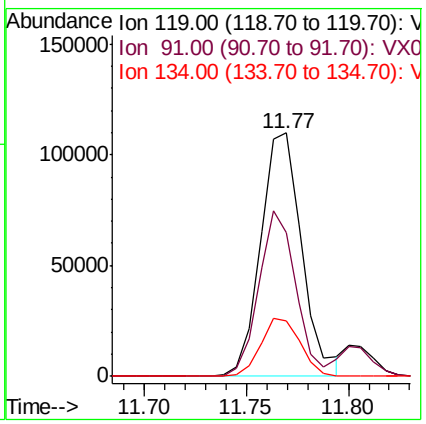


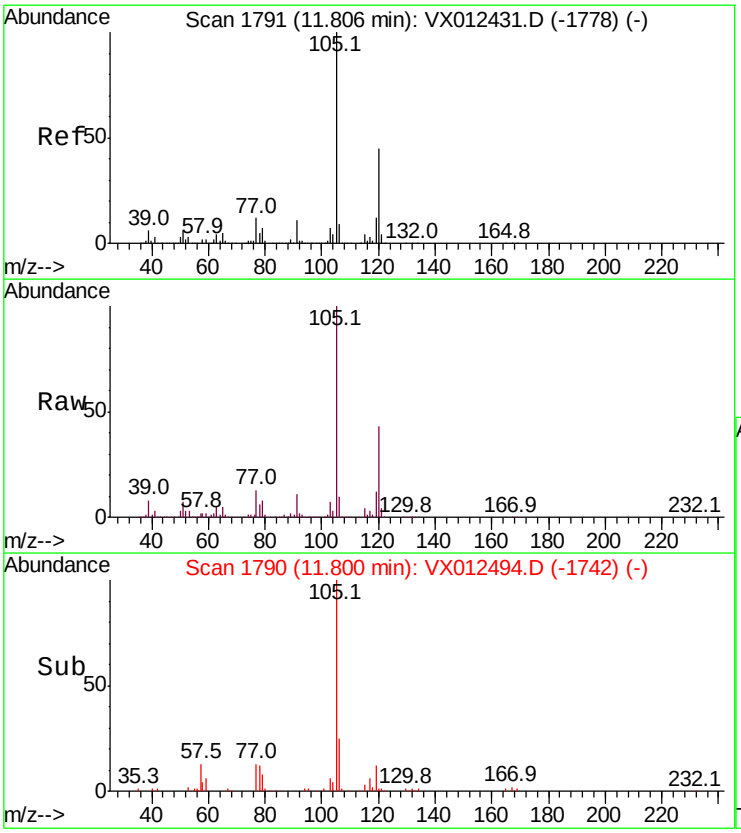
#83
tert-Butylbenzene
Concen: 18.927 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:119 Resp: 154458

Ion	Ratio	Lower	Upper
119	100		
91	61.0	30.0	90.0
134	23.0	11.3	33.9

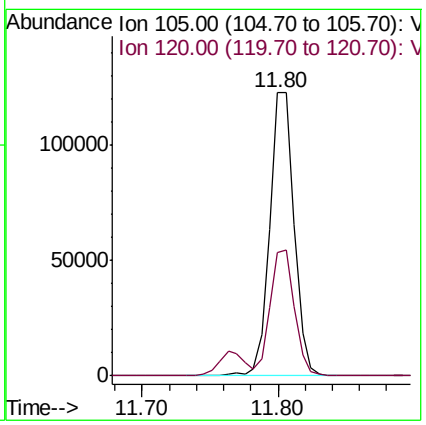


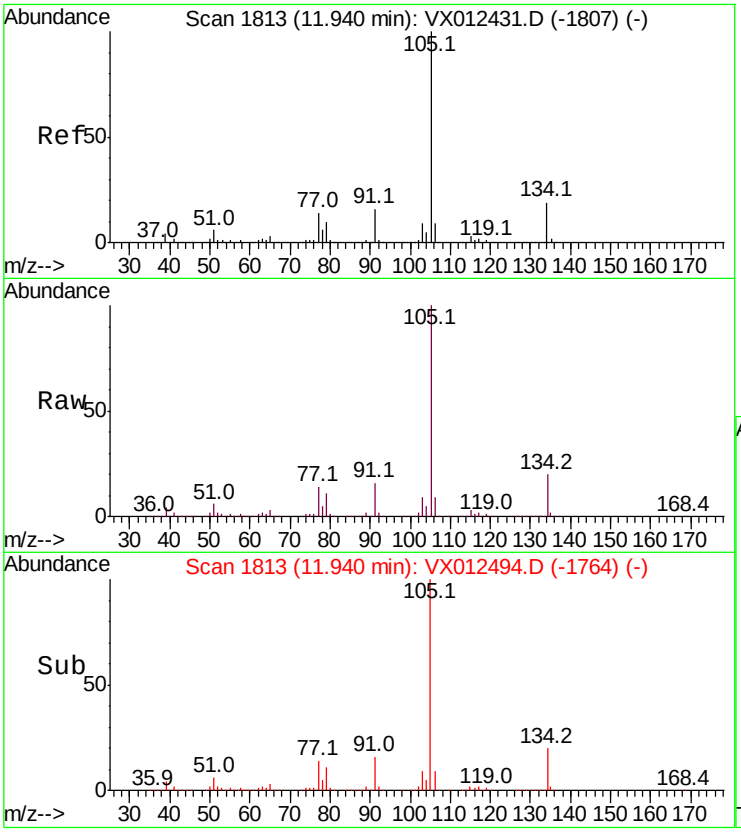


#84
1,2,4-Trimethylbenzene
Concen: 19.722 ug/l
RT: 11.80 min Scan# 1790
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:105 Resp: 154216

Ion	Ratio	Lower	Upper
105	100		
120	44.3	22.2	66.6



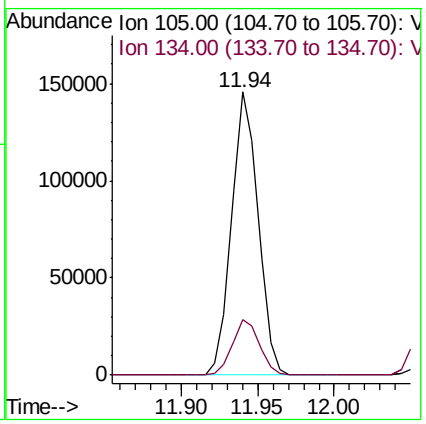


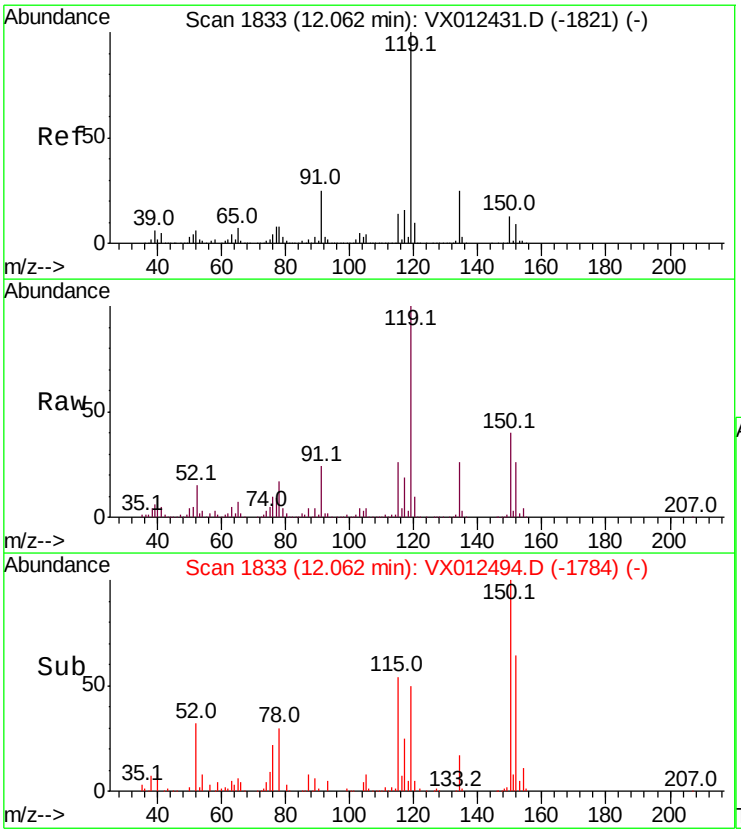
#85
sec-Butylbenzene
Concen: 19.523 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:105 Resp: 175555

Ion	Ratio	Lower	Upper
105	100		
134	20.1	9.8	29.4

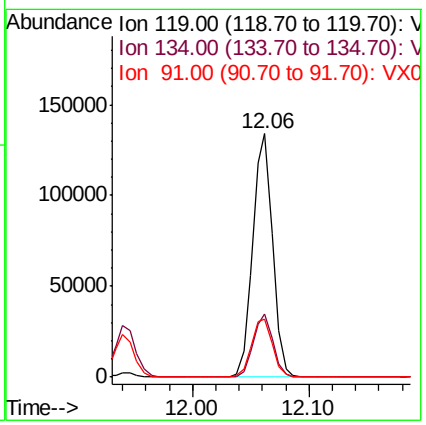


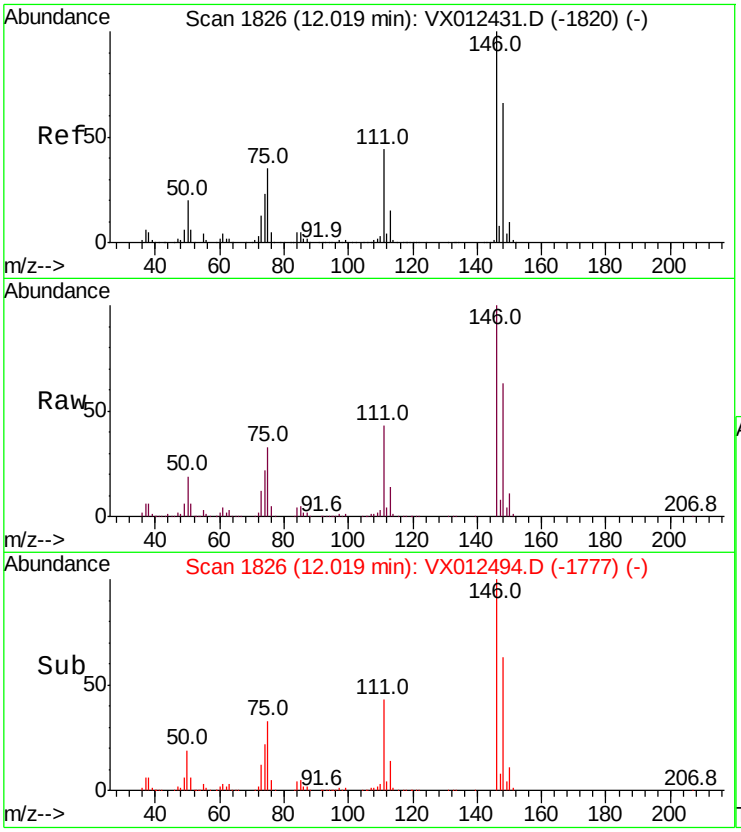


#86
p-Isopropyltoluene
Concen: 19.367 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:119 Resp: 159920

Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.7	38.1
91	25.5	12.8	38.4



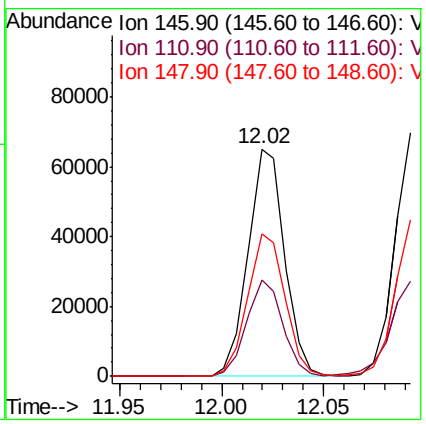


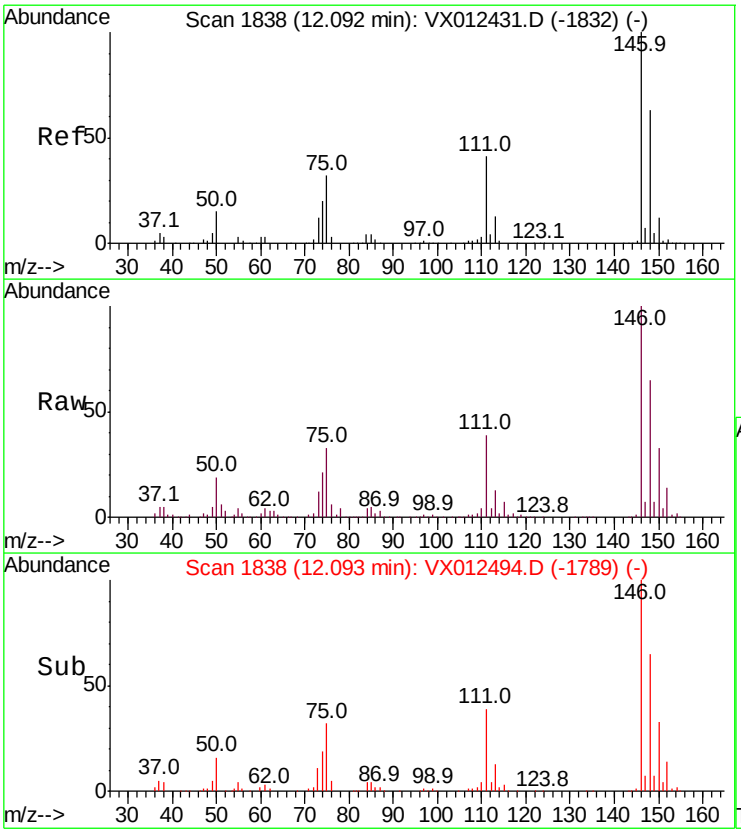
#87
1,3-Dichlorobenzene
Concen: 19.829 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:146 Resp: 81235

Ion	Ratio	Lower	Upper
146	100		
111	42.1	21.3	64.0
148	64.4	32.4	97.2

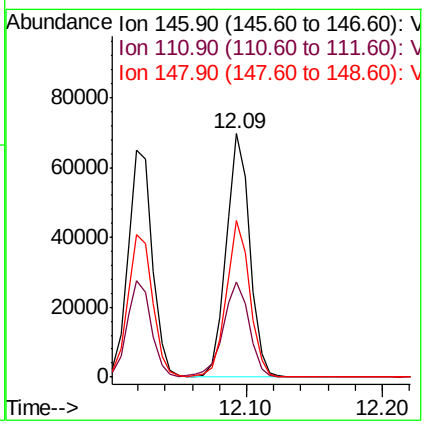


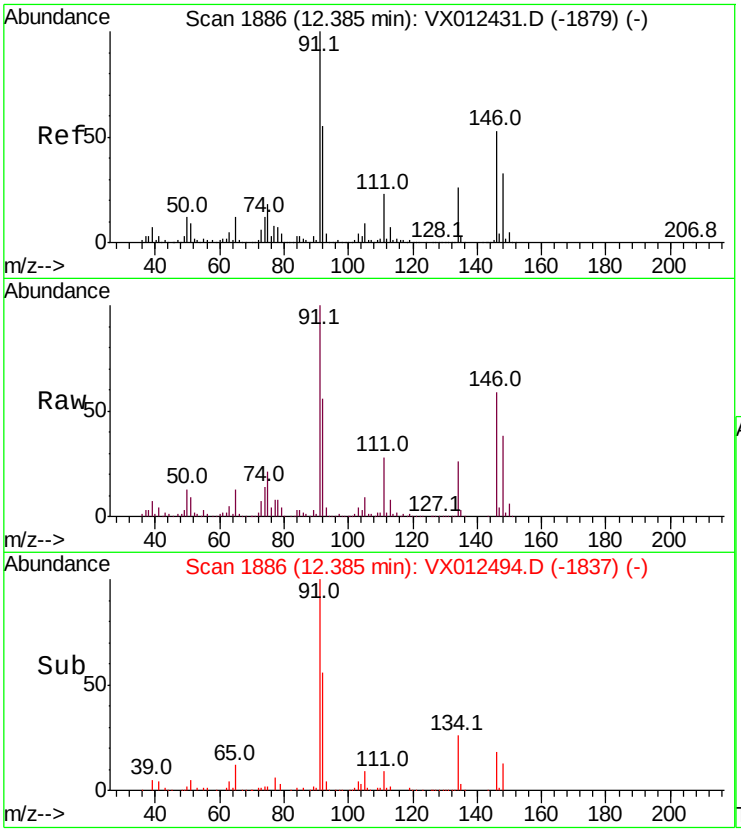


#88
1,4-Dichlorobenzene
Concen: 19.843 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:146 Resp: 83501

Ion	Ratio	Lower	Upper
146	100		
111	43.3	21.1	63.3
148	63.8	32.1	96.5



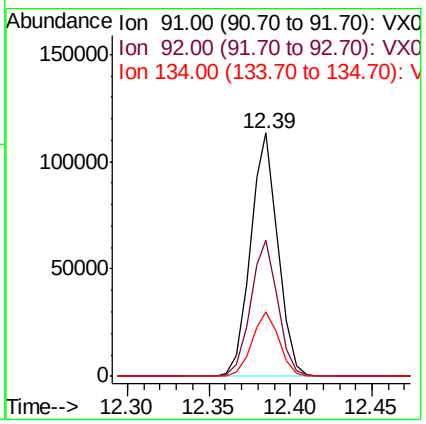


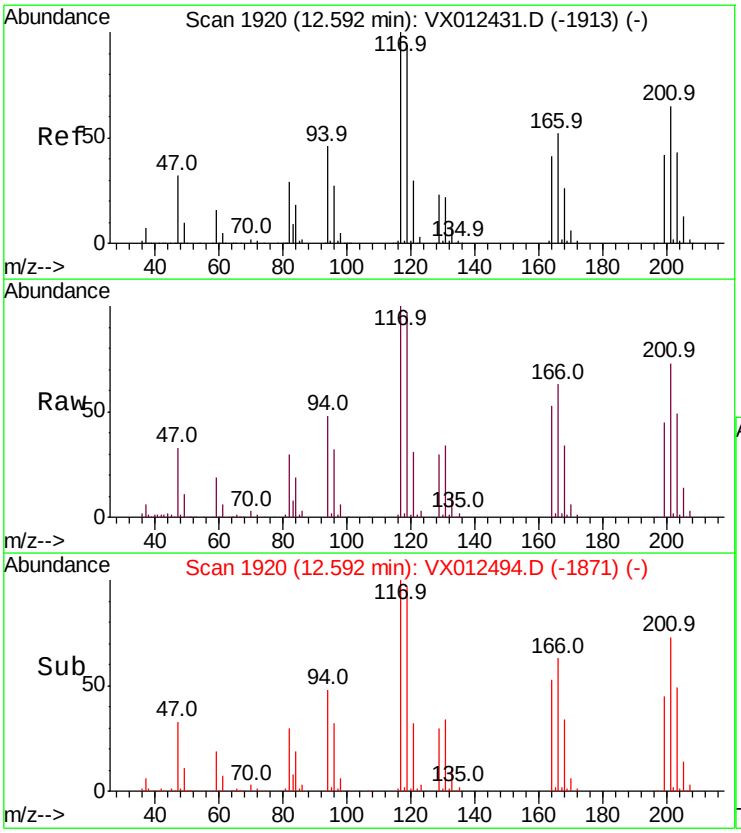
#89
n-Butylbenzene
Concen: 17.983 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion: 91 Resp: 132487

Ion	Ratio	Lower	Upper
91	100		
92	55.3	27.7	83.0
134	26.3	12.9	38.6

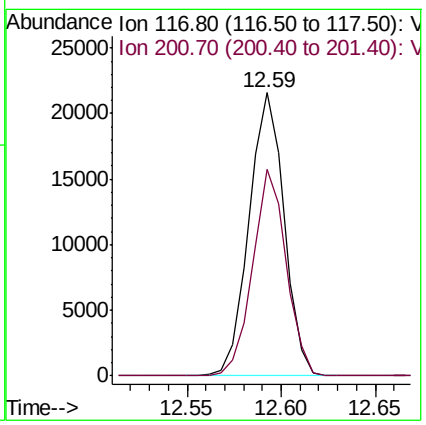


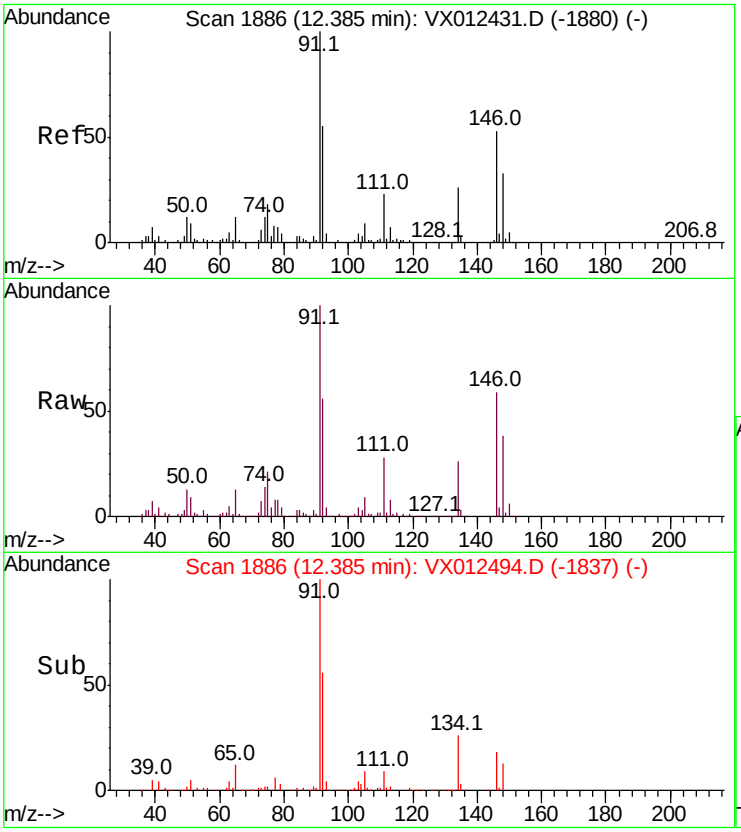


#90
Hexachloroethane
Concen: 18.388 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:117 Resp: 27840

Ion	Ratio	Lower	Upper
117	100		
201	69.7	33.3	99.8



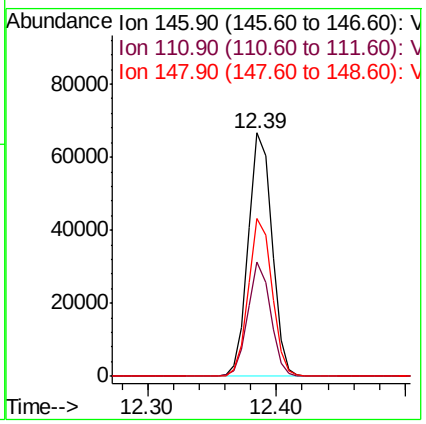


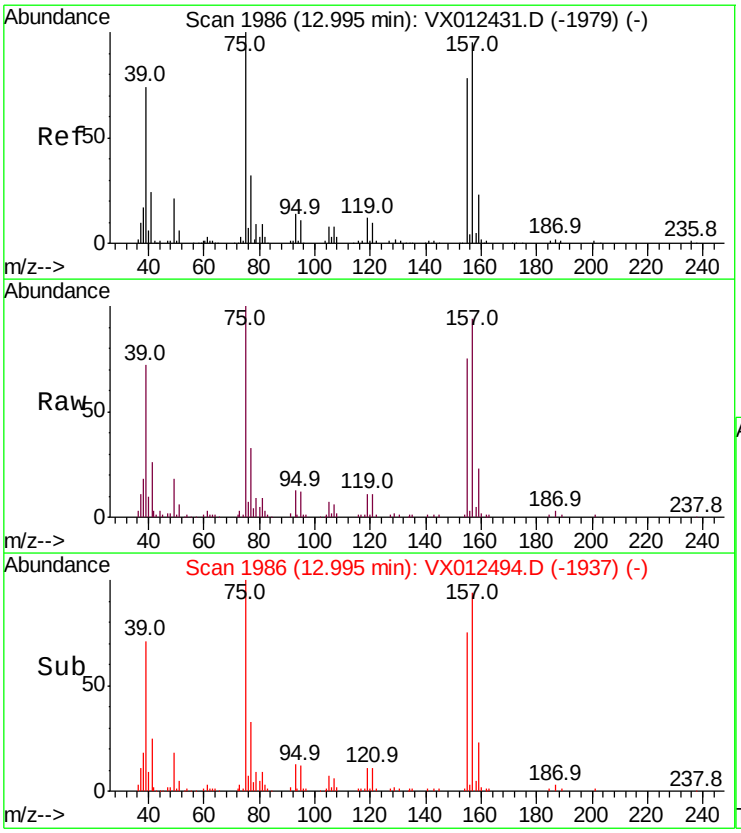
#91
1,2-Dichlorobenzene
Concen: 19.658 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument : MSVOA_X
ClientSampleId : VX0918WBSD02

Tgt Ion:146 Resp: 84169

Ion	Ratio	Lower	Upper
146	100		
111	45.0	22.1	66.1
148	64.3	31.3	93.9

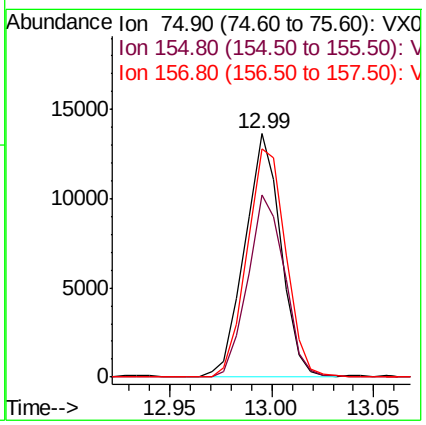


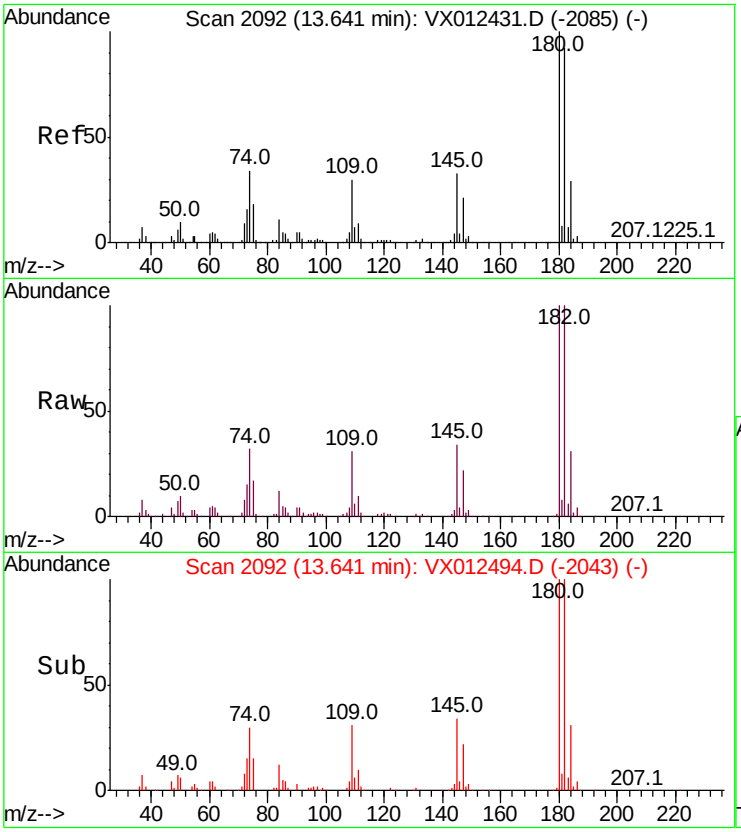


#92
1,2-Dibromo-3-Chloropropane
Concen: 18.459 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion: 75 Resp: 16764

Ion	Ratio	Lower	Upper
75	100		
155	76.4	38.6	115.8
157	100.7	50.6	151.9



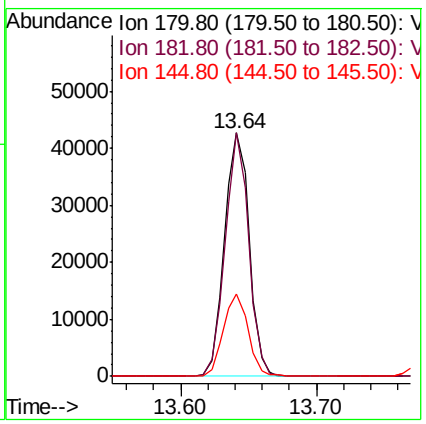


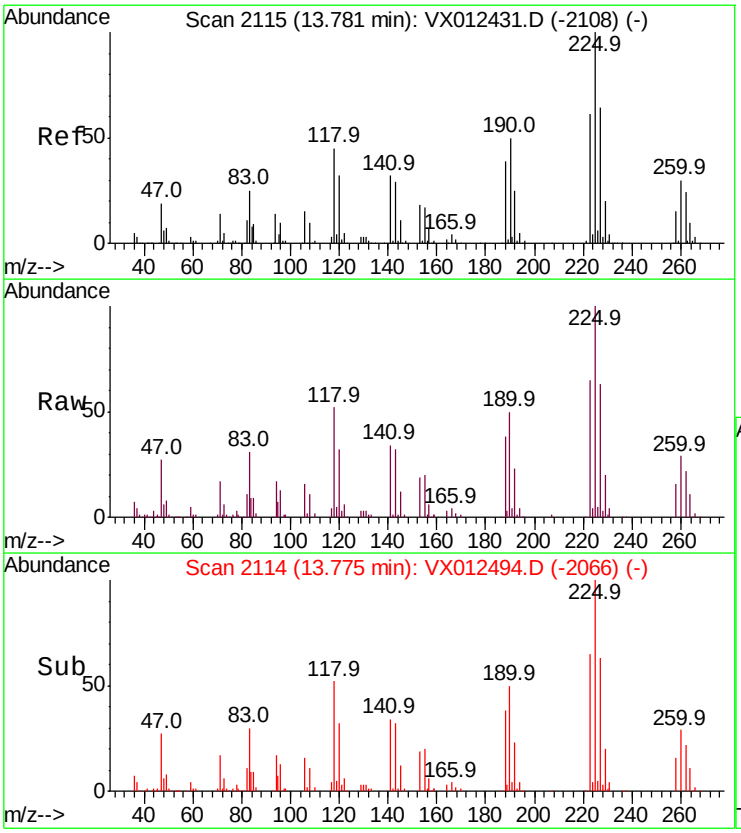
#93
1,2,4-Trichlorobenzene
Concen: 19.523 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:180 Resp: 53843

Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.0	141.0
145	33.8	16.8	50.4

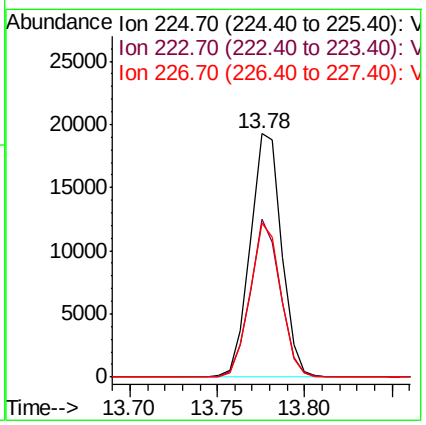


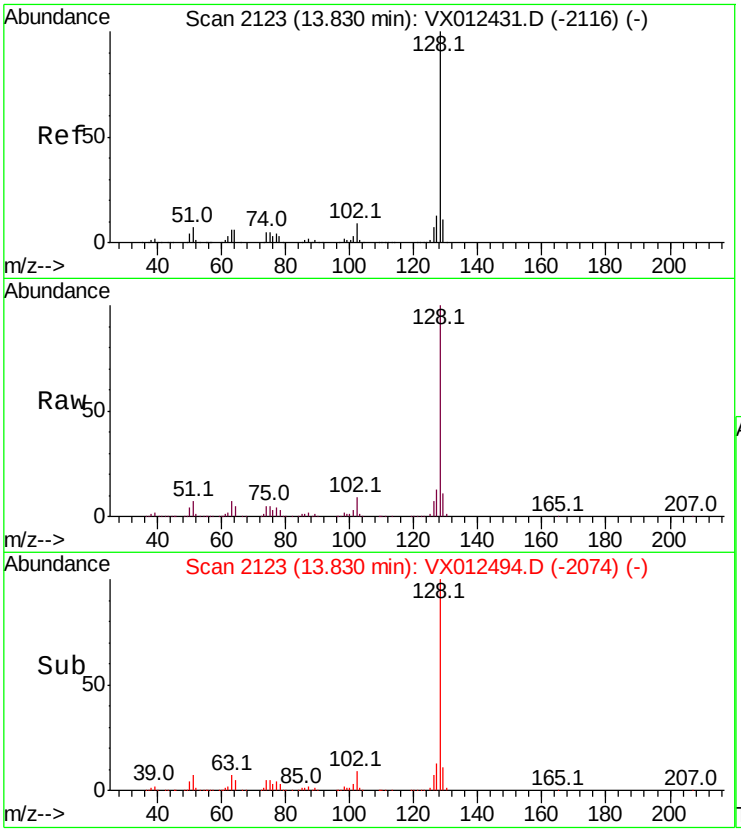


#94
Hexachlorobutadiene
Concen: 18.553 ug/l
RT: 13.78 min Scan# 2114
Delta R.T. -0.01 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:225 Resp: 24117

Ion	Ratio	Lower	Upper
225	100		
223	62.0	32.0	96.2
227	62.0	31.9	95.5



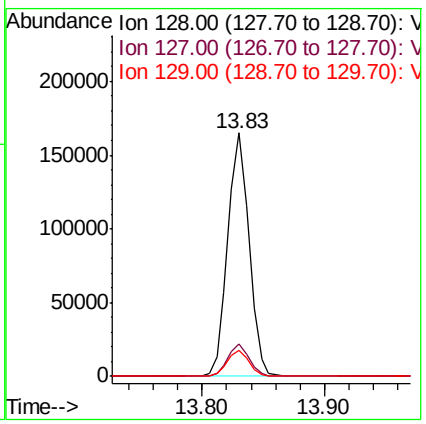


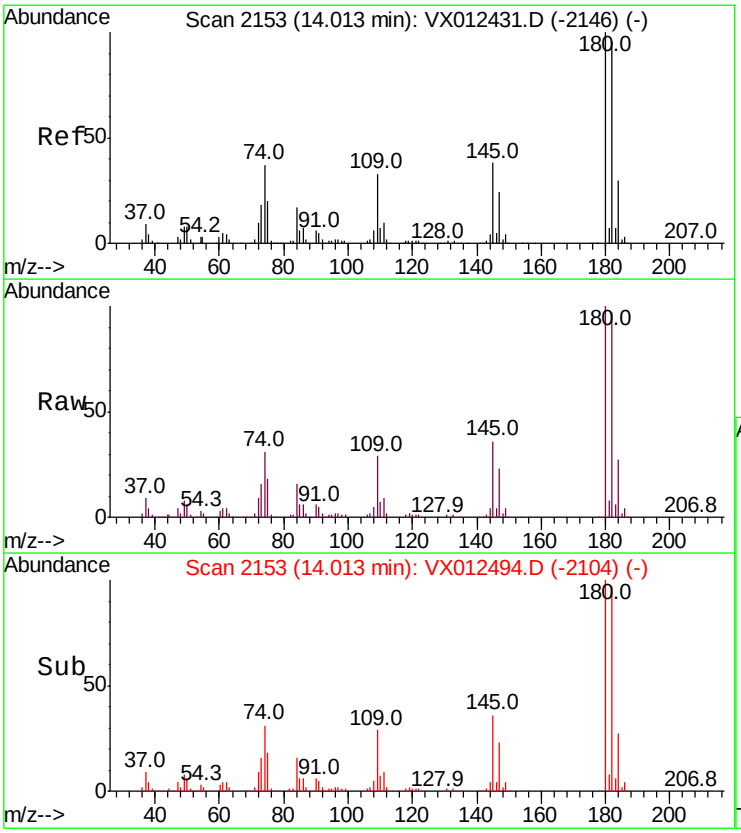
#95
Naphthalene
Concen: 20.295 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Instrument :
MSVOA_X
ClientSampleId :
VX0918WBSD02

Tgt Ion:128 Resp: 199161

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.4
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 20.621 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. 0.00 min
Lab File: VX012494.D
Acq: 18 Sep 2019 23:57

Tgt Ion:180 Resp: 57955

Ion	Ratio	Lower	Upper
180	100		
182	95.3	47.1	141.3
145	34.6	18.0	54.0