Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010794.D
Acq On : 11 Jul 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 12 06:49:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	233801	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	338344	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	313587	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	164002	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	100801	45.98	ug/l	0.00
Spiked Amount 50.000			Recovery = 91.96%			
35) Dibromofluoromethane	5.49	113	99344	47.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.98%			
50) Toluene-d8	8.71	98	358447	45.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.52%			
62) 4-Bromofluorobenzene	11.13	95	134047	46.88	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.76%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	89818	55.257	ug/l	99
3) Chloromethane	1.32	50	90362	47.741	ug/l	99
4) Vinyl Chloride	1.41	62	99139	47.821	ug/l	99
5) Bromomethane	1.64	94	53643	53.113	ug/l	97
6) Chloroethane	1.71	64	63773	52.140	ug/l	99
7) Trichlorofluoromethane	1.92	101	172288	52.425	ug/l	100
8) Diethyl Ether	2.19	74	59930	50.851	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	102983	51.710	ug/l	98
10) Methyl Iodide	2.51	142	133379	46.927	ug/l	97
11) Tert butyl alcohol	3.05	59	111993	195.244	ug/l	99
12) 1,1-Dichloroethene	2.37	96	97767	48.243	ug/l	99
13) Acrolein	2.29	56	71154	186.994	ug/l	98
14) Allyl chloride	2.73	41	140896	48.972	ug/l	98
15) Acrylonitrile	3.14	53	275835	242.882	ug/l	99
16) Acetone	2.45	43	294889	268.417	ug/l	98
17) Carbon Disulfide	2.57	76	238073	43.788	ug/l	100
18) Methyl Acetate	2.77	43	108105	49.372	ug/l	100
19) Methyl tert-butyl Ether	3.19	73	310582	48.716	ug/l	99
20) Methylene Chloride	2.85	84	110533	48.889	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	103858	47.651	ug/l	97
22) Diisopropyl ether	3.85	45	299320	49.759	ug/l	92
23) Vinyl Acetate	3.81	43	1320826	254.170	ug/l	99
24) 1,1-Dichloroethane	3.70	63	170623	49.071	ug/l	99
25) 2-Butanone	4.67	43	404521	251.015	ug/l	99
26) 2,2-Dichloropropane	4.57	77	142660	47.230	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	121127	48.092	ug/l	98
28) Bromochloromethane	5.01	49	72668	43.711	ug/l	96
29) Tetrahydrofuran	5.12	42	236395	236.821	ug/l	99
30) Chloroform	5.21	83	185388	49.554	ug/l	98
31) Cyclohexane	5.57	56	156235	49.342	ug/l	94
32) 1,1,1-Trichloroethane	5.49	97	160783	48.672	ug/l	99
36) 1,1-Dichloropropene	5.79	75	135111	50.252	ug/l	98
37) Ethyl Acetate	4.82	43	138059	49.913	ug/l	99
38) Carbon Tetrachloride	5.78	117	143709	49.360	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010794.D
Acq On : 11 Jul 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 12 06:49:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.46	83	178316	50.455 ug/l	94
40) Benzene	6.13	78	416314	49.700 ug/l	99
41) Methacrylonitrile	5.04	41	76814	50.614 ug/l	98
42) 1,2-Dichloroethane	6.19	62	135553	53.162 ug/l	99
43) Isopropyl Acetate	6.44	43	228388	49.907 ug/l	98
44) Trichloroethene	7.21	130	122722	48.962 ug/l	99
45) 1,2-Dichloropropane	7.51	63	104906	49.594 ug/l	98
46) Dibromomethane	7.66	93	76618	50.484 ug/l	97
47) Bromodichloromethane	7.90	83	138800	49.904 ug/l	98
48) Methyl methacrylate	7.76	41	110949	52.159 ug/l	98
49) 1,4-Dioxane	7.74	88	55827	911.061 ug/l	97
51) 4-Methyl-2-Pentanone	8.64	43	750885	256.553 ug/l	97
52) Toluene	8.78	92	275346	49.916 ug/l	99
53) t-1,3-Dichloropropene	9.04	75	151367	48.542 ug/l	99
54) cis-1,3-Dichloropropene	8.43	75	169076	49.895 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	115285	50.675 ug/l	99
56) Ethyl methacrylate	9.18	69	173304	50.287 ug/l	95
57) 1,3-Dichloropropane	9.37	76	179446	50.813 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	372848	227.797 ug/l	99
59) 2-Hexanone	9.49	43	590906	256.524 ug/l	98
60) Dibromochloromethane	9.58	129	125722	49.356 ug/l	100
61) 1,2-Dibromoethane	9.67	107	123186	50.165 ug/l	100
64) Tetrachloroethene	9.34	164	123463	48.677 ug/l	99
65) Chlorobenzene	10.13	112	311315	48.900 ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.22	131	113114	48.777 ug/l	99
67) Ethyl Benzene	10.25	91	540649	50.303 ug/l	99
68) m/p-Xylenes	10.35	106	416076	99.909 ug/l	98
69) o-Xylene	10.69	106	201682	49.245 ug/l	99
70) Styrene	10.71	104	350107	50.975 ug/l	99
71) Bromoform	10.85	173	94511	46.866 ug/l	100
73) Isopropylbenzene	11.02	105	548695	49.355 ug/l	98
74) N-amyl acetate	10.90	43	208338	49.587 ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.27	83	173694	47.177 ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	193251	64.664 ug/l	80
77) Bromobenzene	11.26	156	146127	47.073 ug/l	98
78) n-propylbenzene	11.36	91	625475	51.191 ug/l	99
79) 2-Chlorotoluene	11.42	91	357257	49.102 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	461894	50.398 ug/l	98
81) trans-1,4-Dichloro-2-buten	11.07	75	54610	42.629 ug/l	91
82) 4-Chlorotoluene	11.51	91	419157	50.629 ug/l	100
83) tert-Butylbenzene	11.77	119	451564	49.090 ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	466325	50.644 ug/l	100
85) sec-Butylbenzene	11.94	105	547963	50.735 ug/l	99
86) p-Isopropyltoluene	12.06	119	512394	51.290 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	264150	48.748 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	261347	47.375 ug/l	99
89) n-Butylbenzene	12.38	91	447112	52.669 ug/l	99
90) Hexachloroethane	12.60	117	81252	47.037 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	256816	47.687 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35601	44.849 ug/l	91

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071119\
Data File : VX010794.D
Acq On : 11 Jul 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 12 06:49:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	181533	48.606	ug/l	99
94) Hexachlorobutadiene	13.78	225	88097	48.264	ug/l	97
95) Naphthalene	13.83	128	538821	46.947	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	180180	48.523	ug/l	100

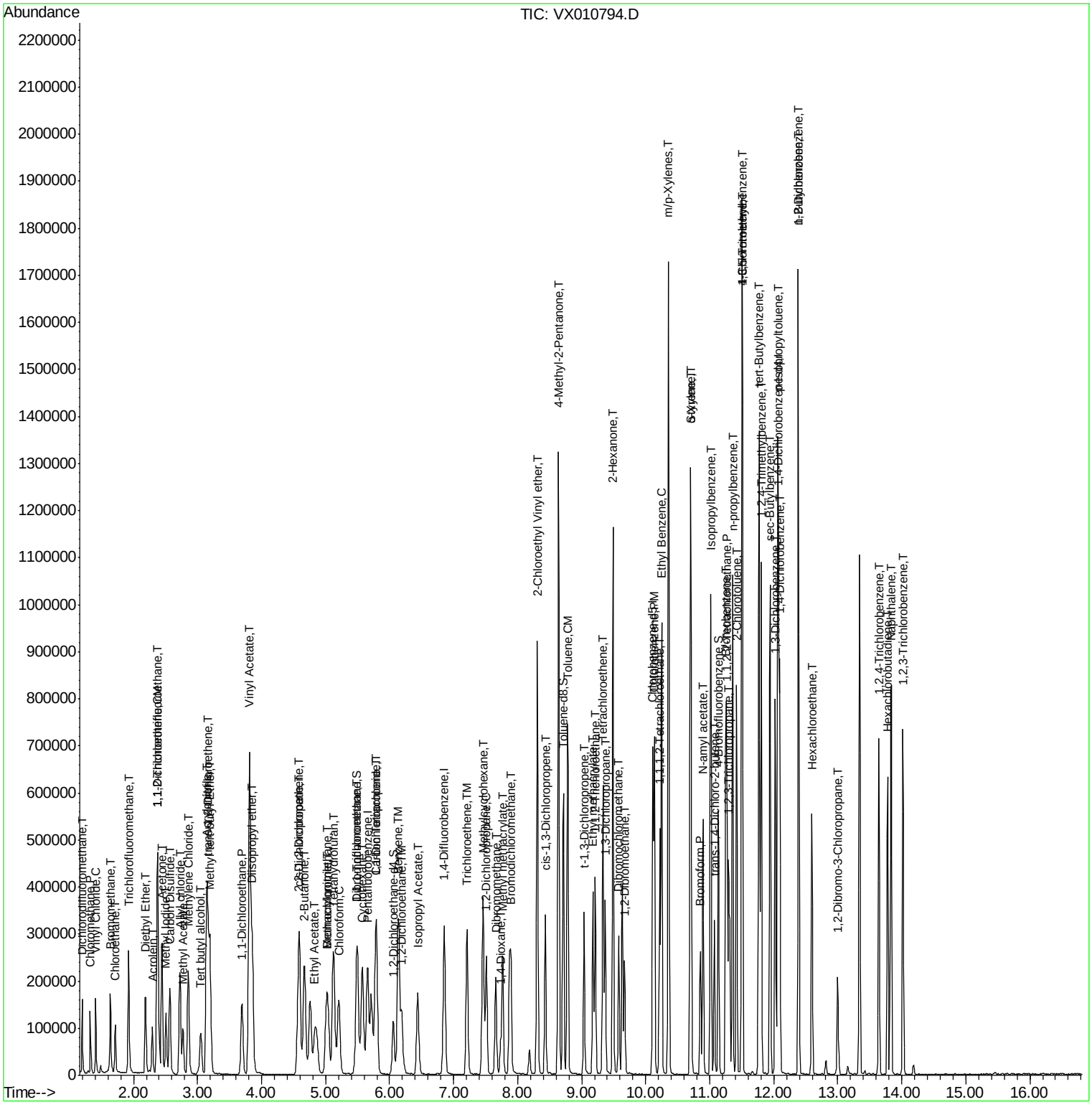
(#) = qualifier out of range (m) = manual integration (+) = signals summed

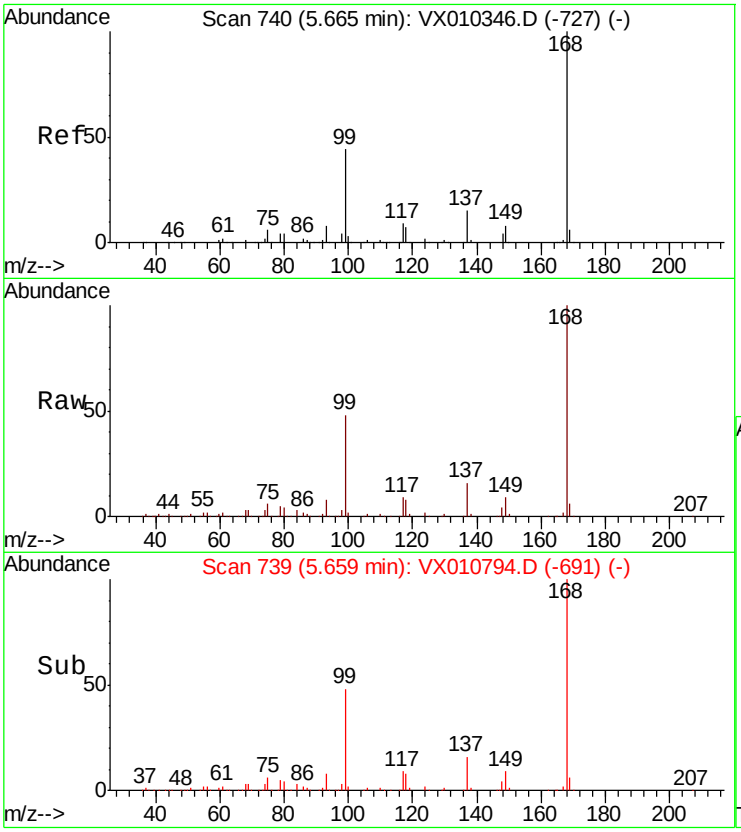
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071119\
Data File : VX010794.D
Acq On : 11 Jul 2019 09:48
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 12 06:49:41 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration



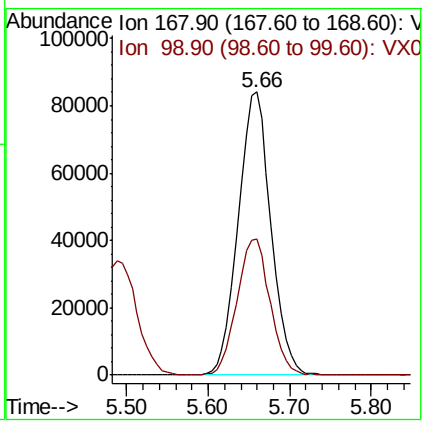


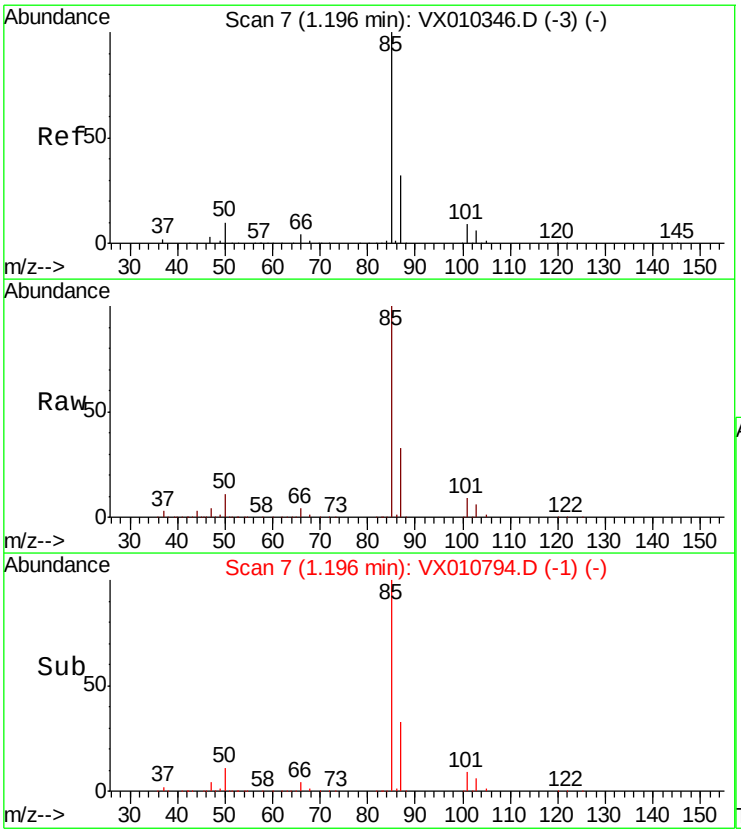
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 233801

Ion	Ratio	Lower	Upper
168	100		
99	48.0	35.5	53.3

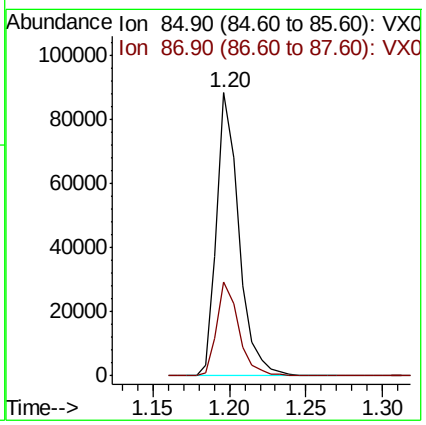


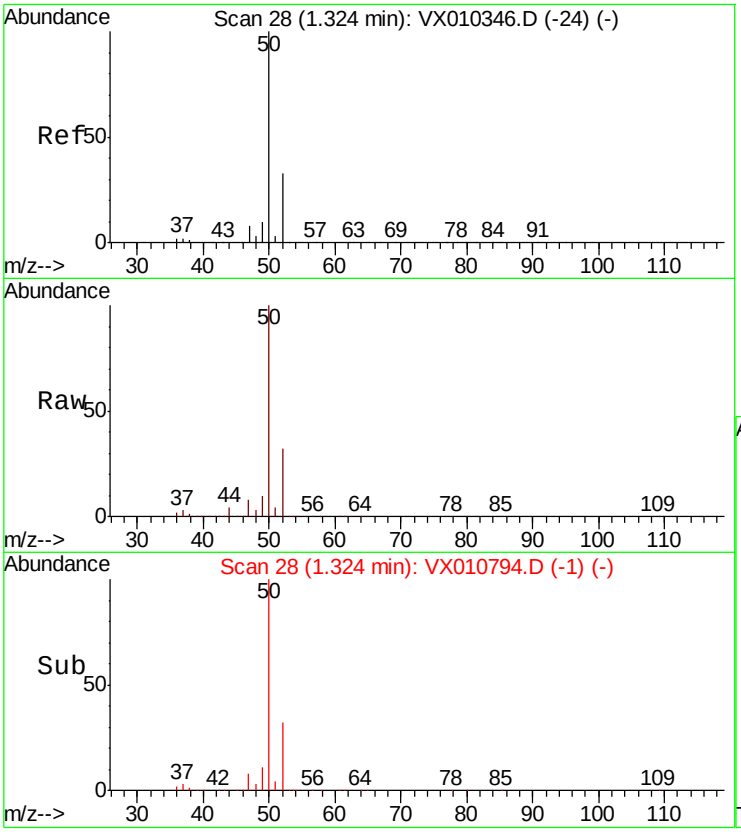


#2
Dichlorodifluoromethane
Concen: 55.257 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 85 Resp: 89818

Ion	Ratio	Lower	Upper
85	100		
87	33.0	16.3	48.8



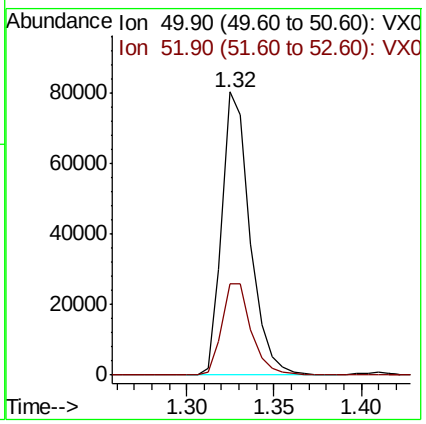


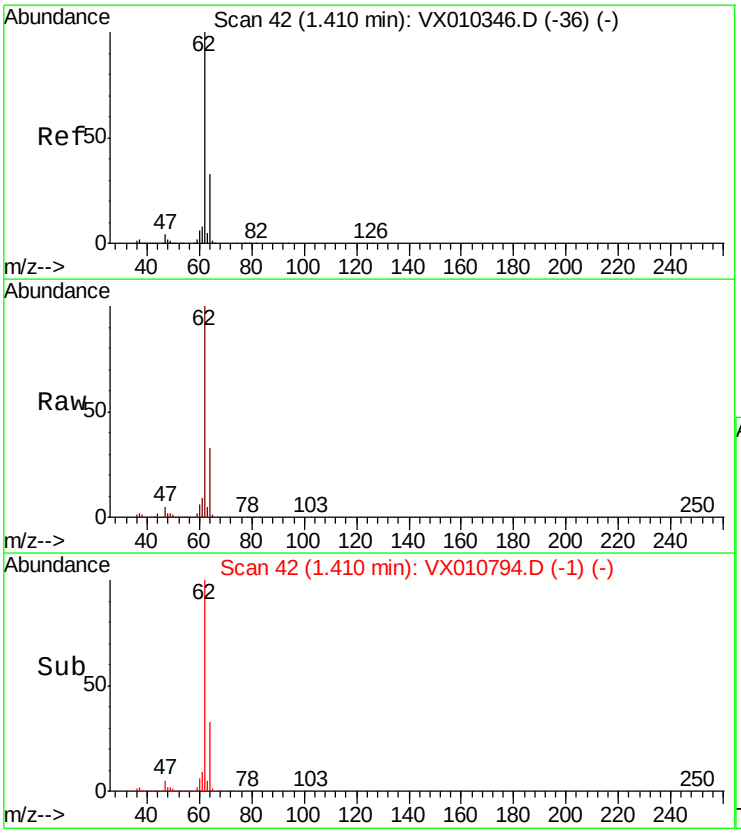
#3
Chloromethane
Concen: 47.741 ug/l
RT: 1.32 min Scan# 28
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 90362

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.5	39.7

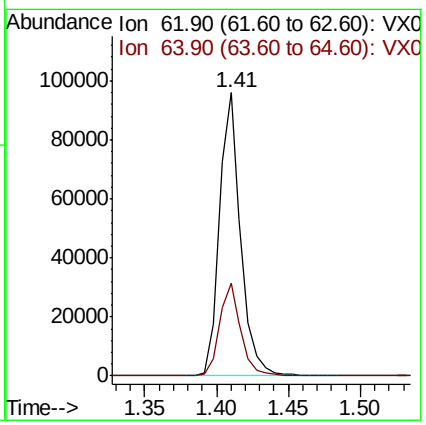


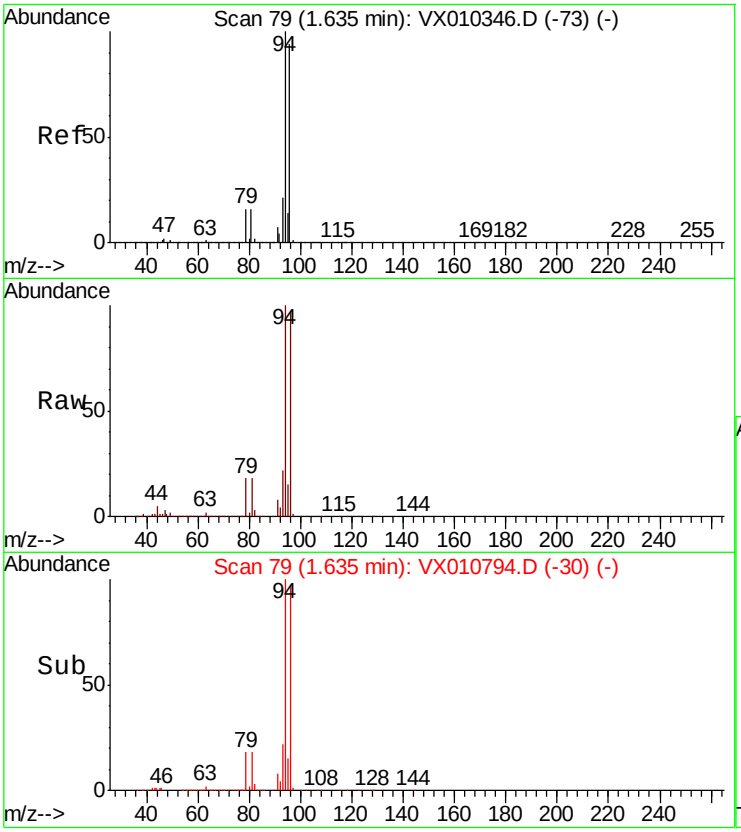


#4
Vinyl Chloride
Concen: 47.821 ug/l
RT: 1.41 min Scan# 42
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 62 Resp: 99139

Ion	Ratio	Lower	Upper
62	100		
64	32.5	26.2	39.4



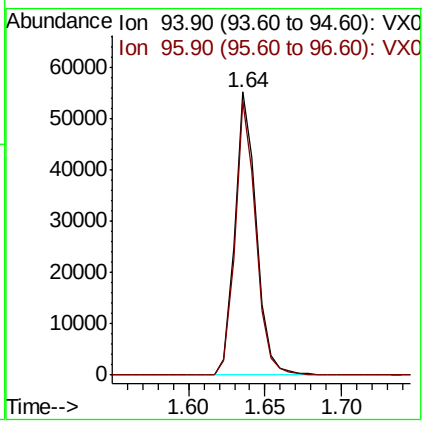


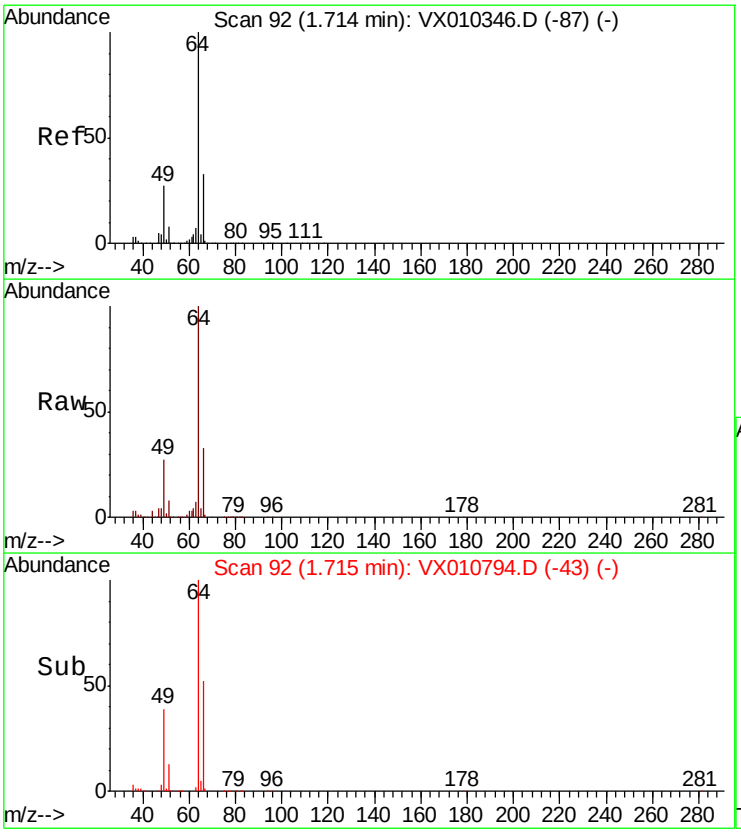
#5
Bromomethane
Concen: 53.113 ug/l
RT: 1.64 min Scan# 79
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 53643

Ion	Ratio	Lower	Upper
94	100		
96	96.9	75.5	113.3

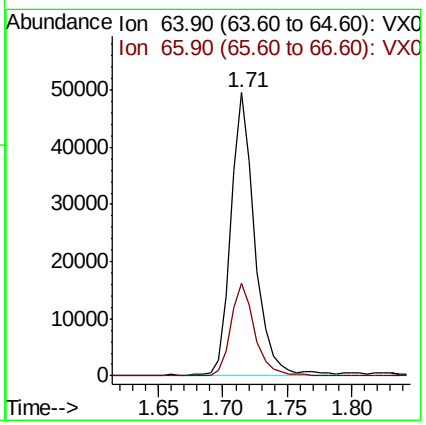


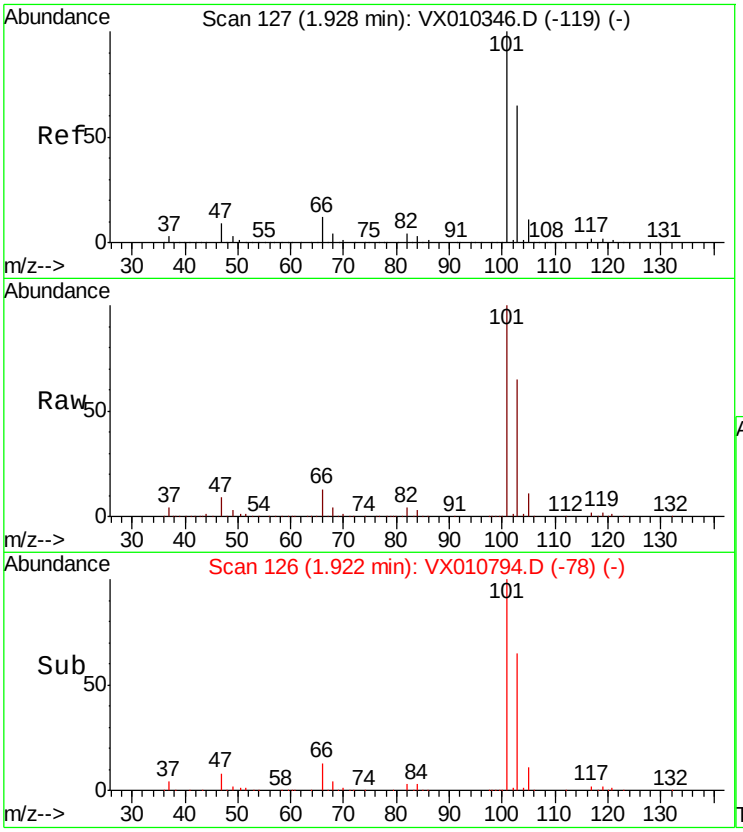


#6
Chloroethane
Concen: 52.140 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 64 Resp: 63773

Ion	Ratio	Lower	Upper
64	100		
66	32.9	26.6	40.0

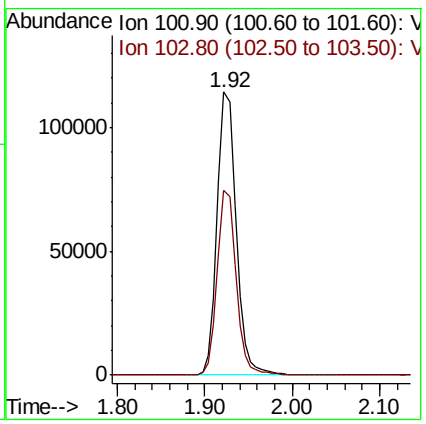




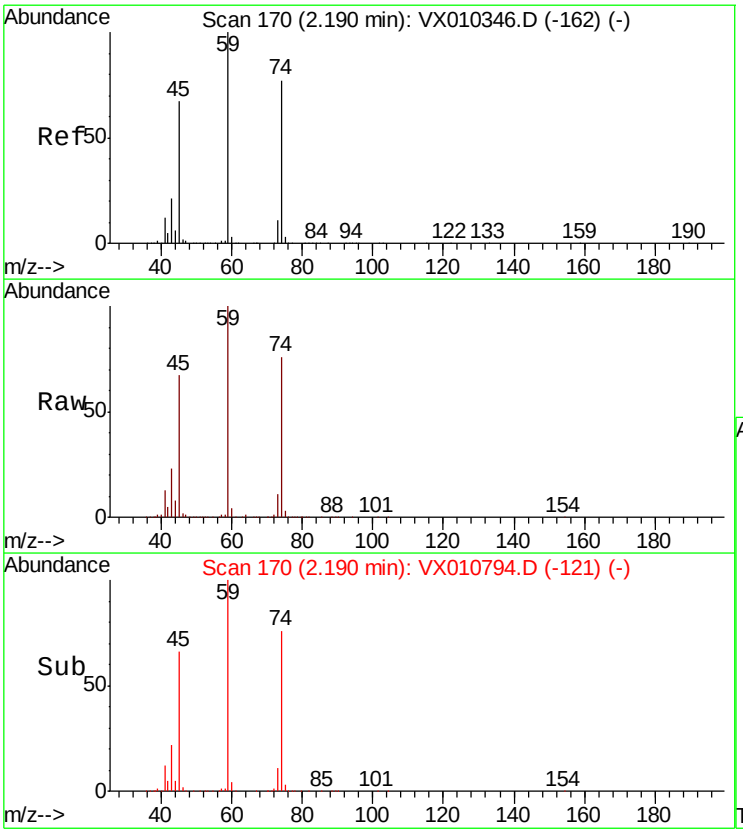
#7
Trichlorofluoromethane
Concen: 52.425 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:101 Resp: 172288

Ion	Ratio	Lower	Upper
101	100		
103	65.3	52.3	78.5



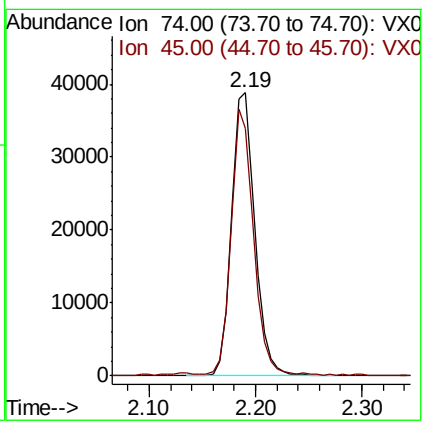
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

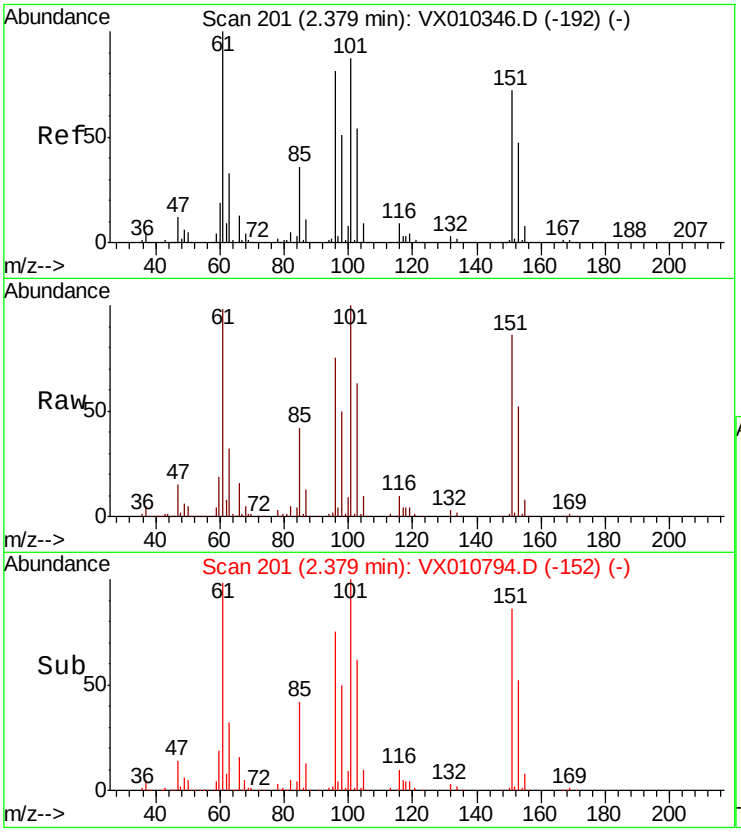


#8
Diethyl Ether
Concen: 50.851 ug/l
RT: 2.19 min Scan# 170
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 74 Resp: 59930

Ion	Ratio	Lower	Upper
74	100		
45	90.4	44.8	134.4



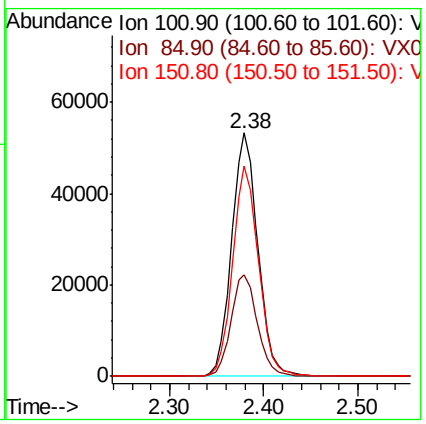


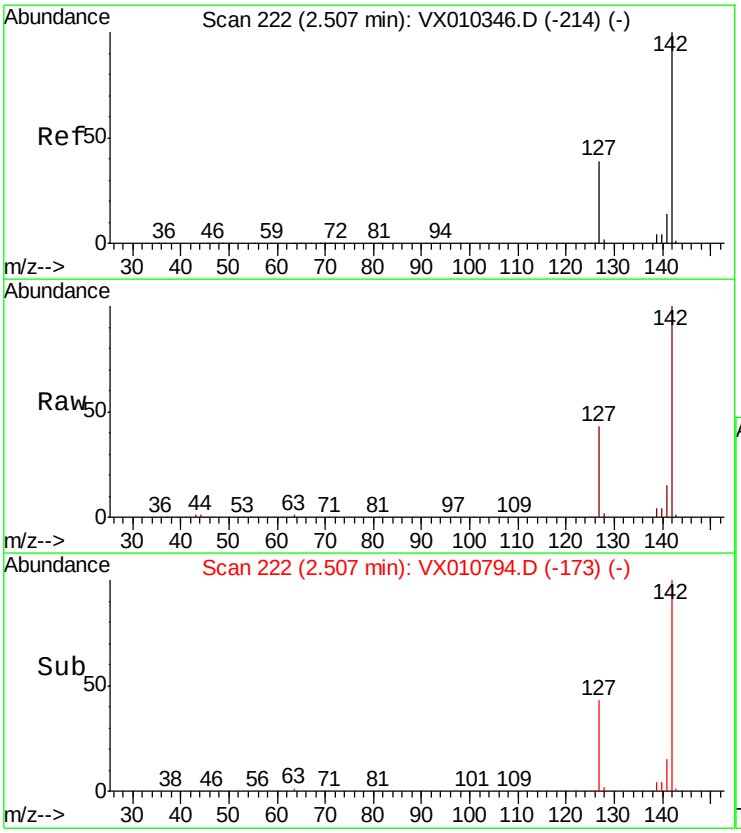
#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.710 ug/l
RT: 2.38 min Scan# 201
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 102983

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.7	50.5
151	85.5	70.1	105.1

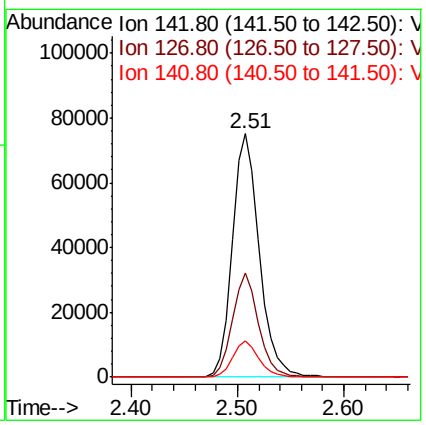


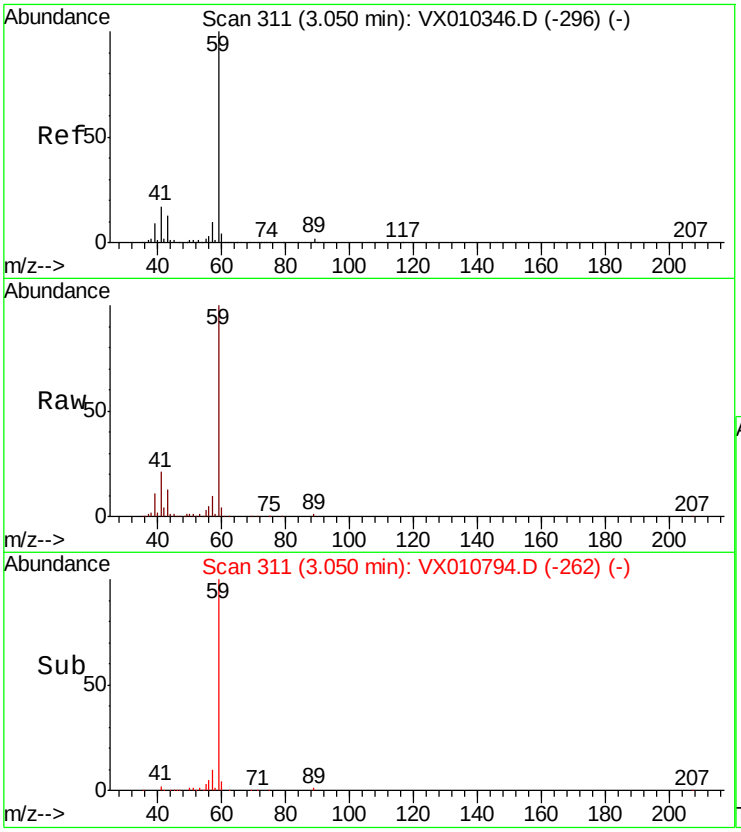


#10
Methyl Iodide
Concen: 46.927 ug/l
RT: 2.51 min Scan# 222
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:142 Resp: 133379

Ion	Ratio	Lower	Upper
142	100		
127	41.6	31.1	46.7
141	14.4	11.2	16.8



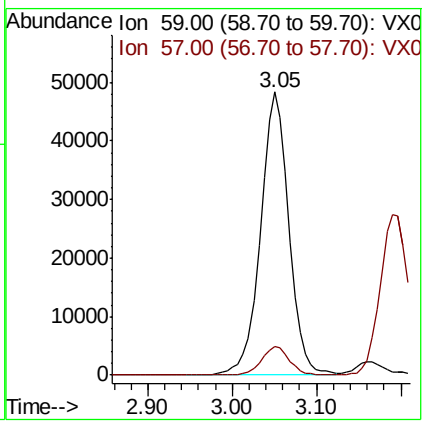


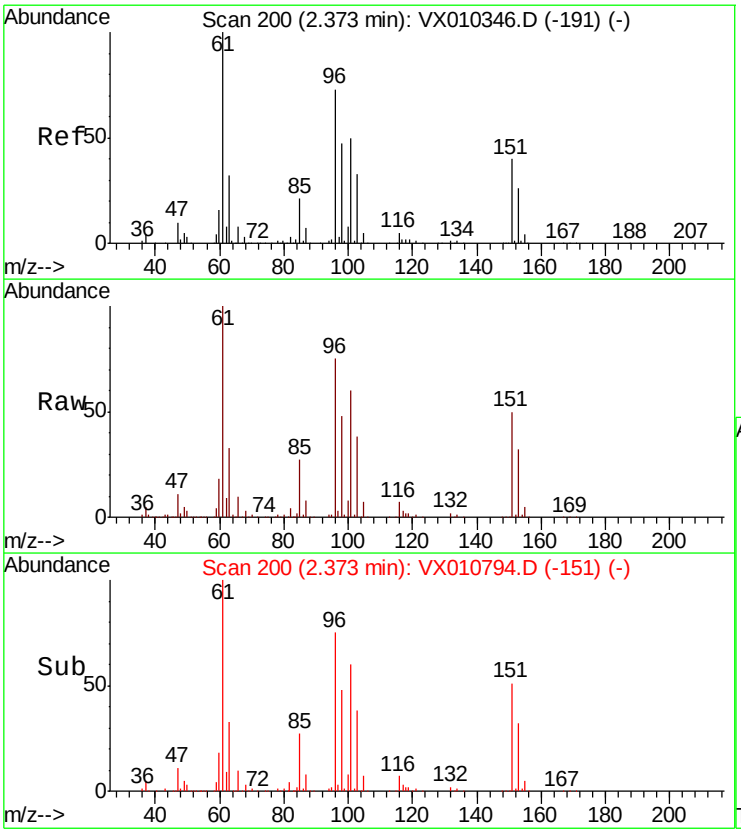
#11
Tert butyl alcohol
Concen: 195.244 ug/l
RT: 3.05 min Scan# 311
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 111993

Ion	Ratio	Lower	Upper
59	100		
57	9.9	7.7	11.5

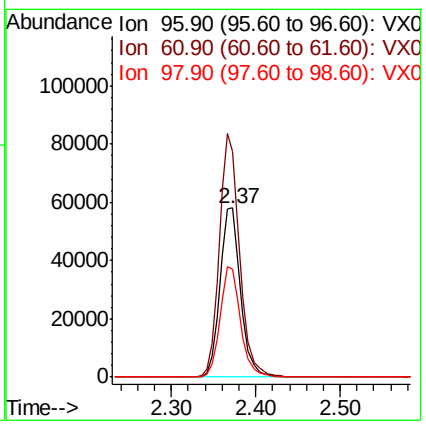


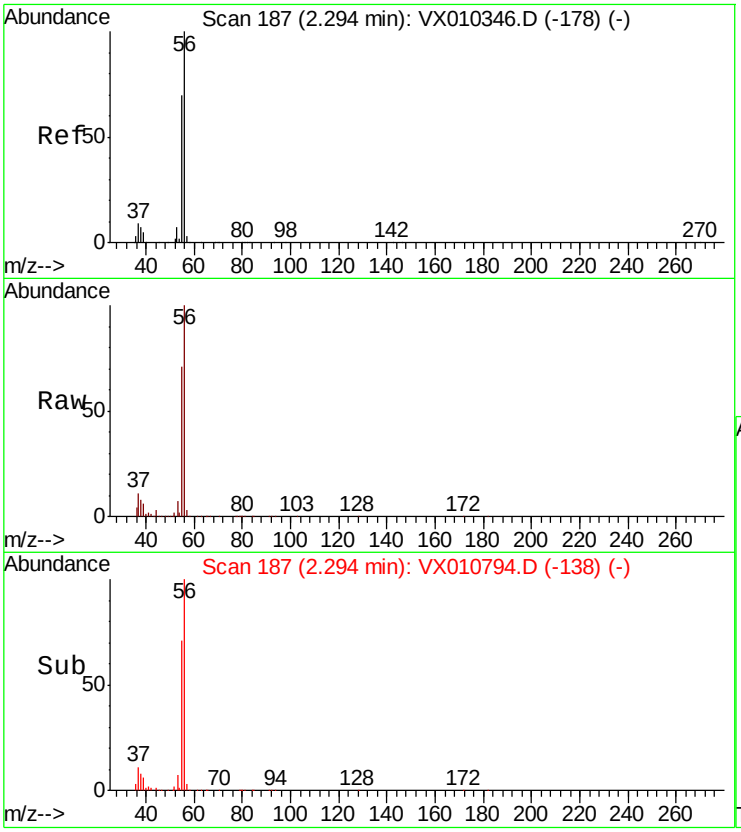


#12
1,1-Dichloroethene
Concen: 48.243 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 96 Resp: 97767

Ion	Ratio	Lower	Upper
96	100		
61	133.9	109.2	163.8
98	63.8	51.1	76.7



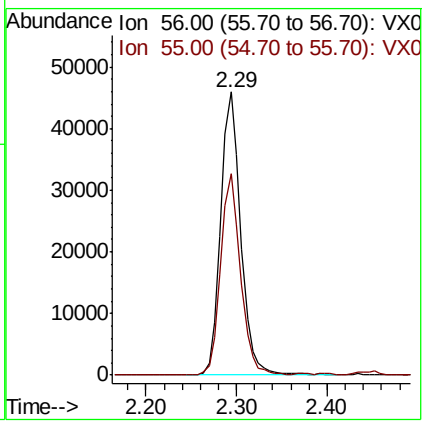


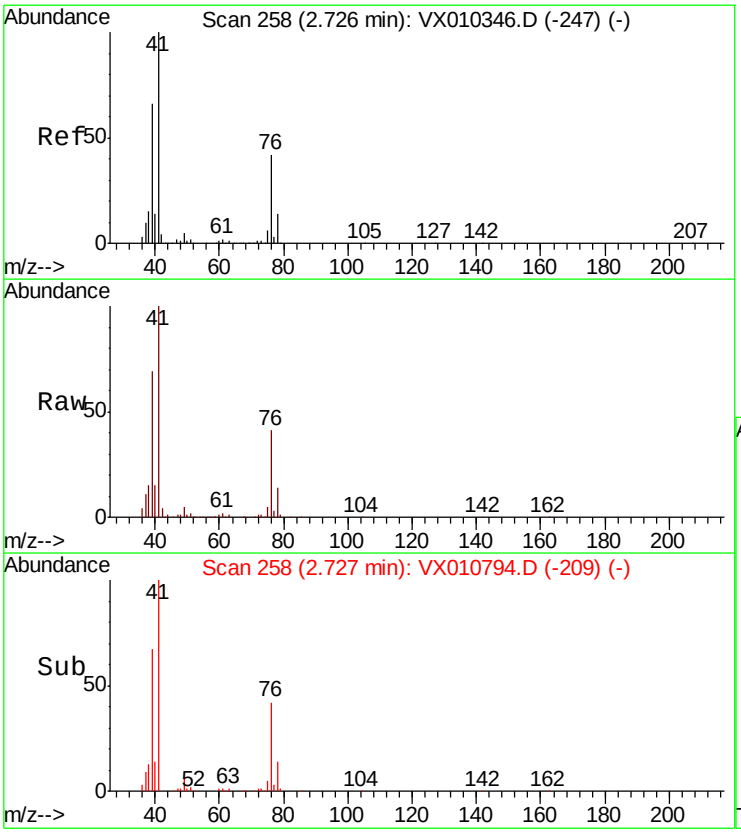
#13
Acrolein
Concen: 186.994 ug/l
RT: 2.29 min Scan# 187
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 71154

Ion	Ratio	Lower	Upper
56	100		
55	69.1	56.9	85.3

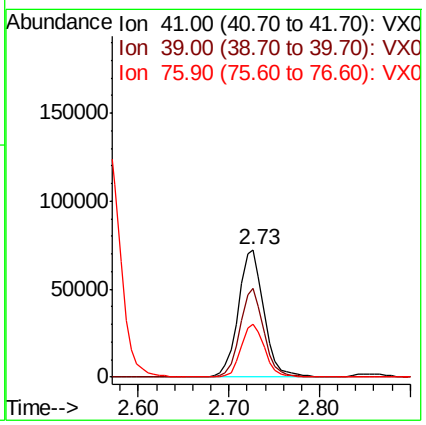


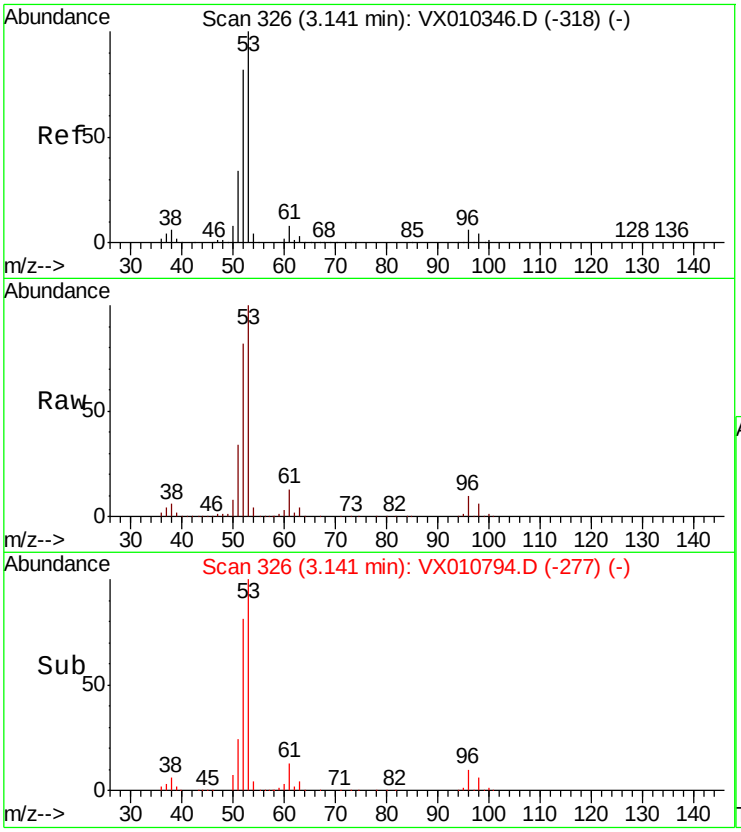


#14
Allyl chloride
Concen: 48.972 ug/l
RT: 2.73 min Scan# 258
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 41 Resp: 140896

Ion	Ratio	Lower	Upper
41	100		
39	64.4	50.3	75.5
76	38.6	31.3	46.9



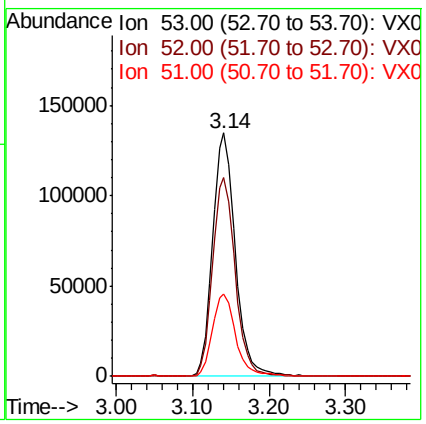


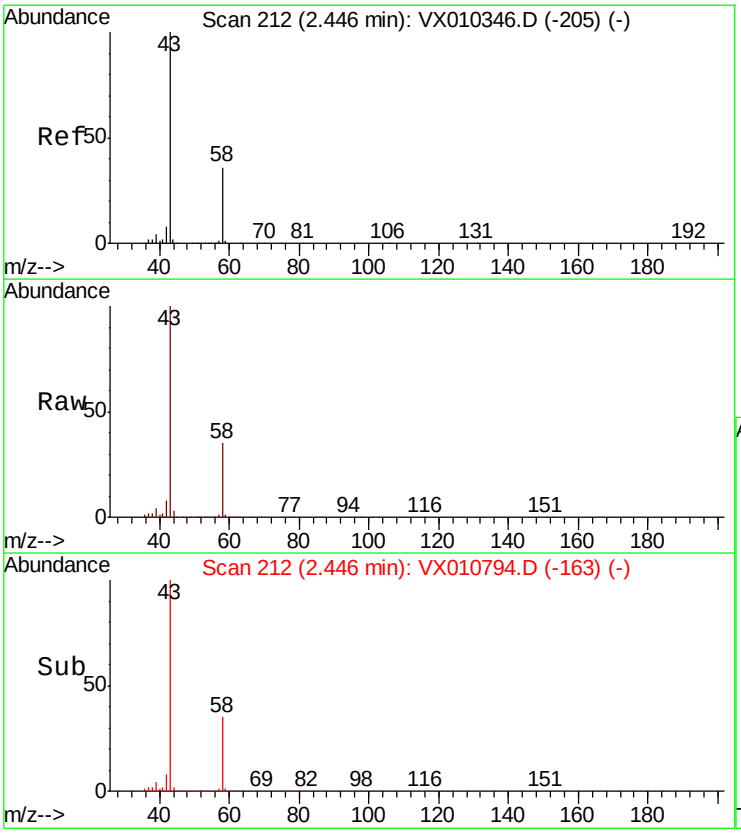
#15
Acrylonitrile
Concen: 242.882 ug/l
RT: 3.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 275835

Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.5	98.3
51	34.7	28.2	42.4

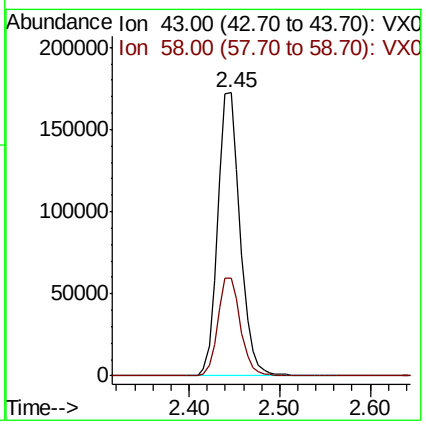


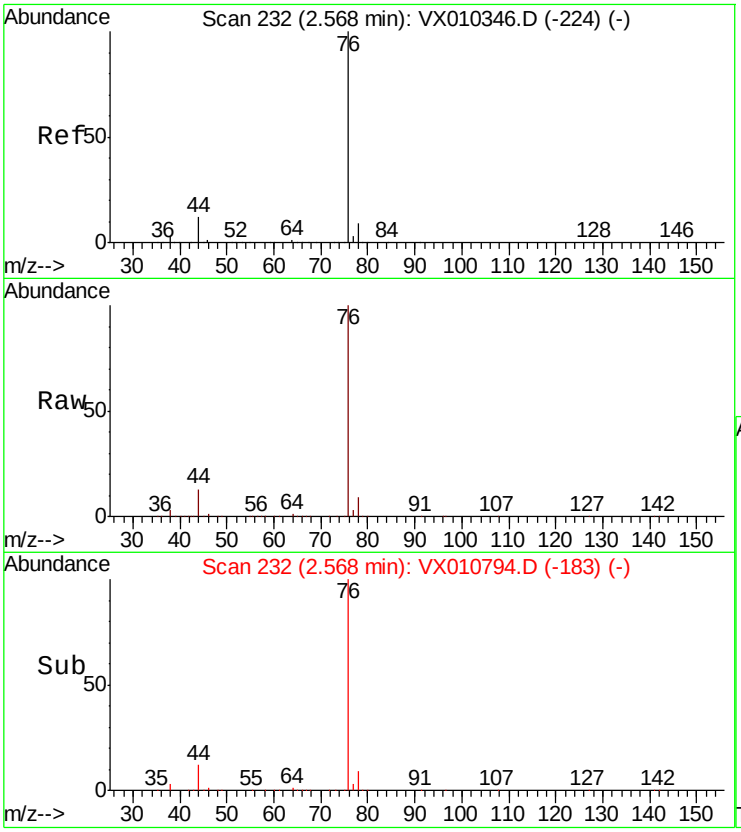


#16
Acetone
Concen: 268.417 ug/l
RT: 2.45 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 43 Resp: 294889

Ion	Ratio	Lower	Upper
43	100		
58	34.7	28.9	43.3



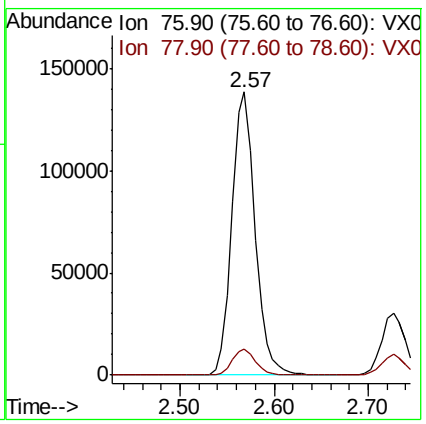


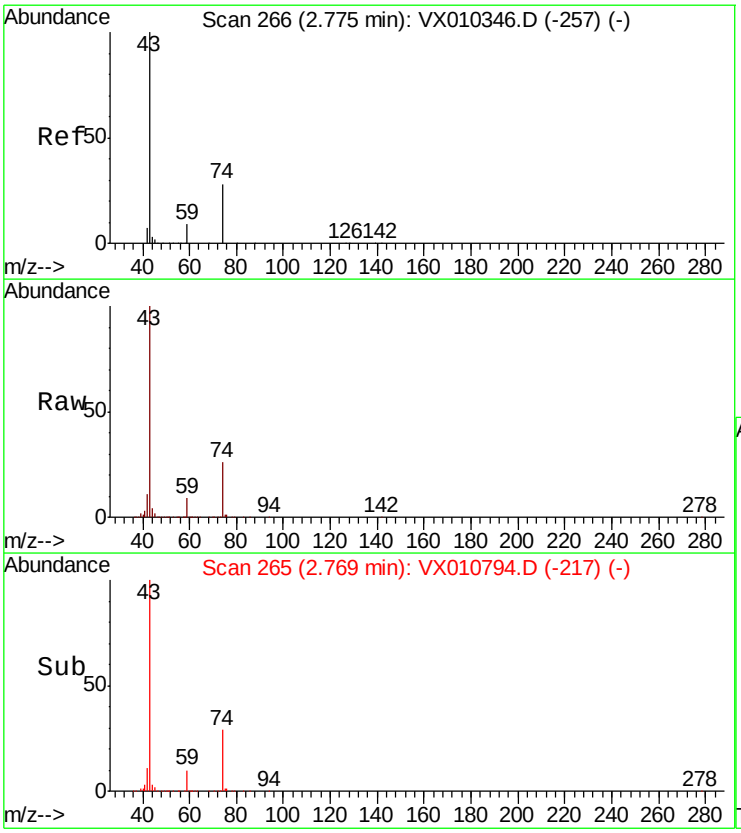
#17
Carbon Disulfide
Concen: 43.788 ug/l
RT: 2.57 min Scan# 232
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 238073

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

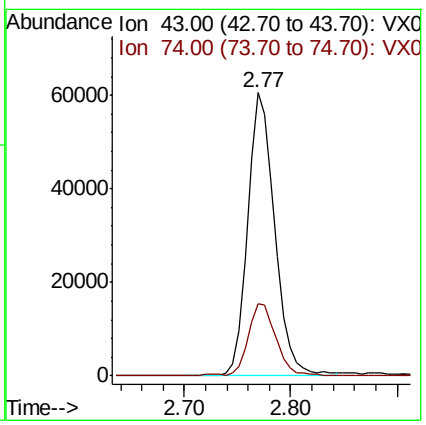


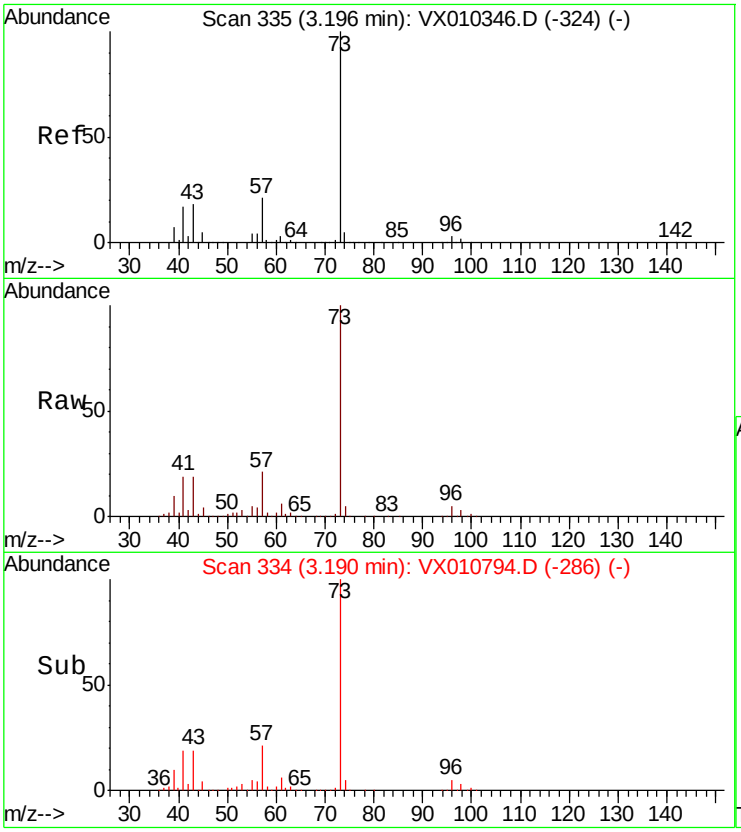


#18
Methyl Acetate
Concen: 49.372 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 43 Resp: 108105

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.3	31.9



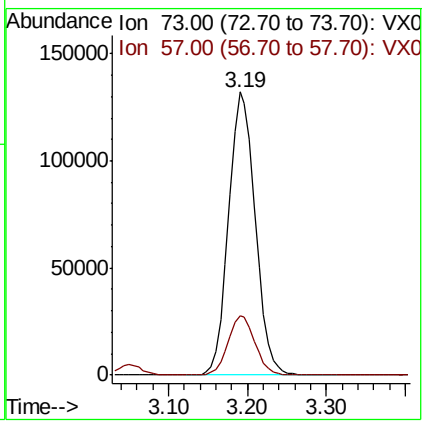


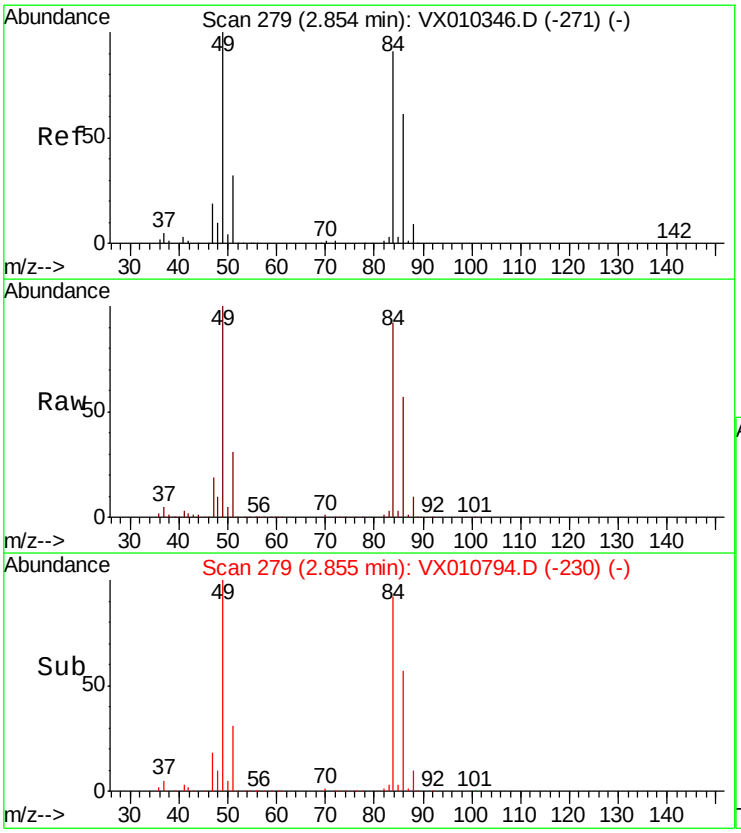
#19
Methyl tert-butyl Ether
Concen: 48.716 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 310582

Ion	Ratio	Lower	Upper
73	100		
57	20.8	16.4	24.6

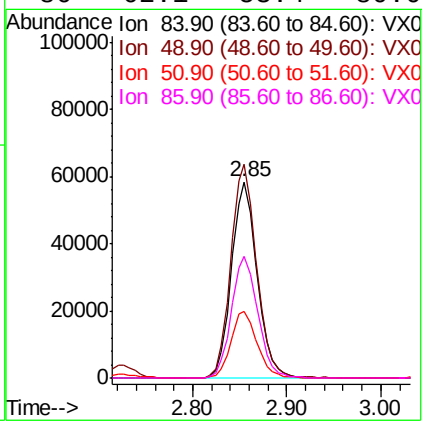


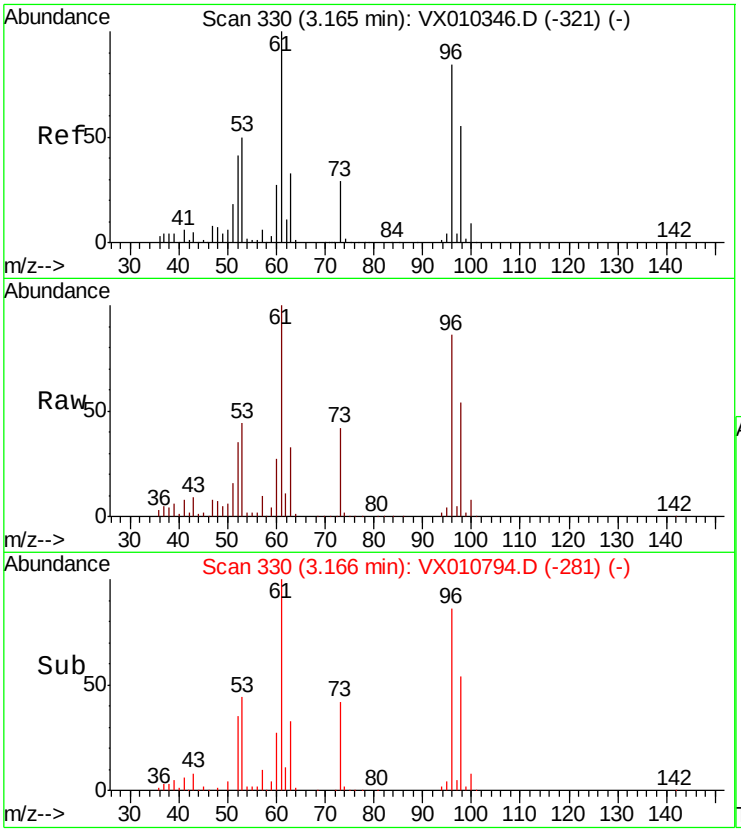


#20
Methylene Chloride
Concen: 48.889 ug/l
RT: 2.85 min Scan# 279
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 84 Resp: 110533

Ion	Ratio	Lower	Upper
84	100		
49	108.7	87.5	131.3
51	34.0	27.7	41.5
86	62.1	53.4	80.0



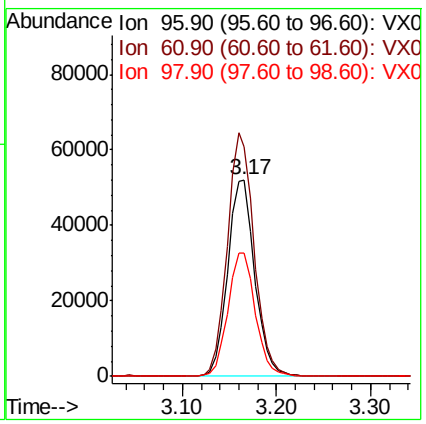


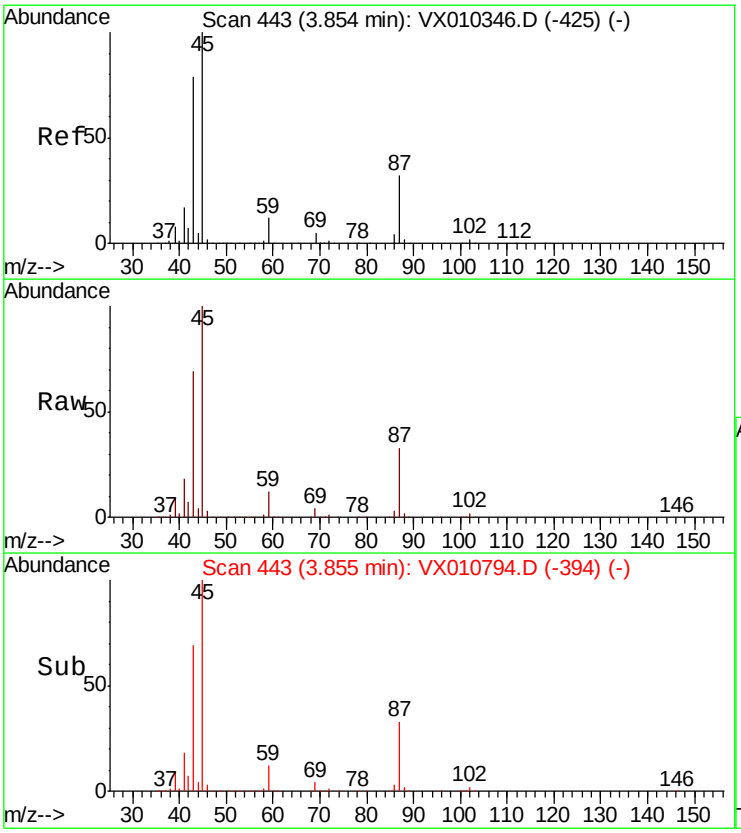
#21
trans-1,2-Dichloroethene
Concen: 47.651 ug/l
RT: 3.17 min Scan# 330
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 103858

Ion	Ratio	Lower	Upper
96	100		
61	116.6	95.6	143.4
98	62.5	52.5	78.7

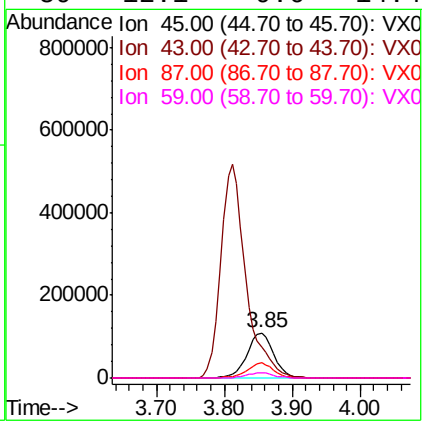


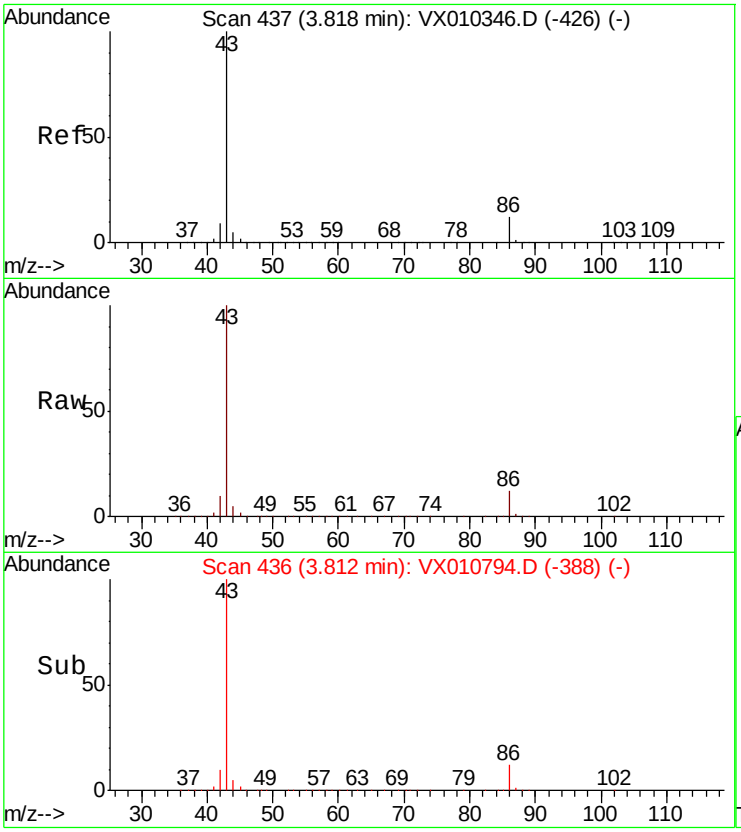


#22
Diisopropyl ether
Concen: 49.759 ug/l
RT: 3.85 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 45 Resp: 299320

Ion	Ratio	Lower	Upper
45	100		
43	69.1	63.3	94.9
87	33.5	25.8	38.8
59	12.1	9.6	14.4



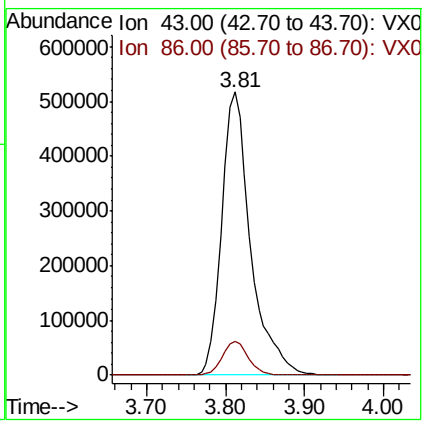


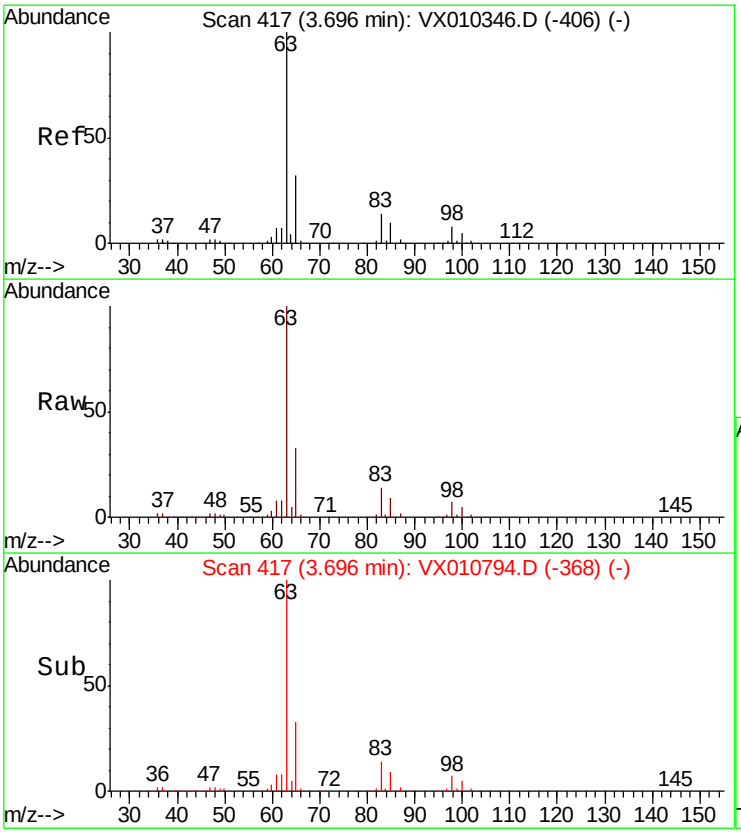
#23
Vinyl Acetate
Concen: 254.170 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1320826

Ion	Ratio	Lower	Upper
43	100		
86	12.0	9.9	14.9

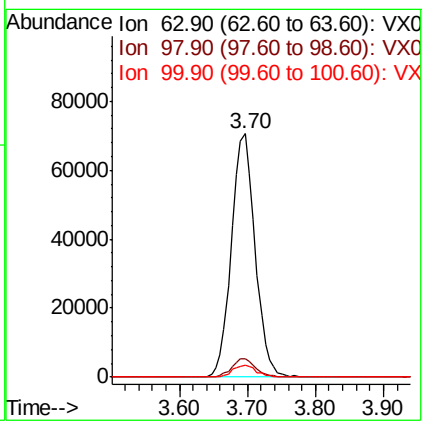


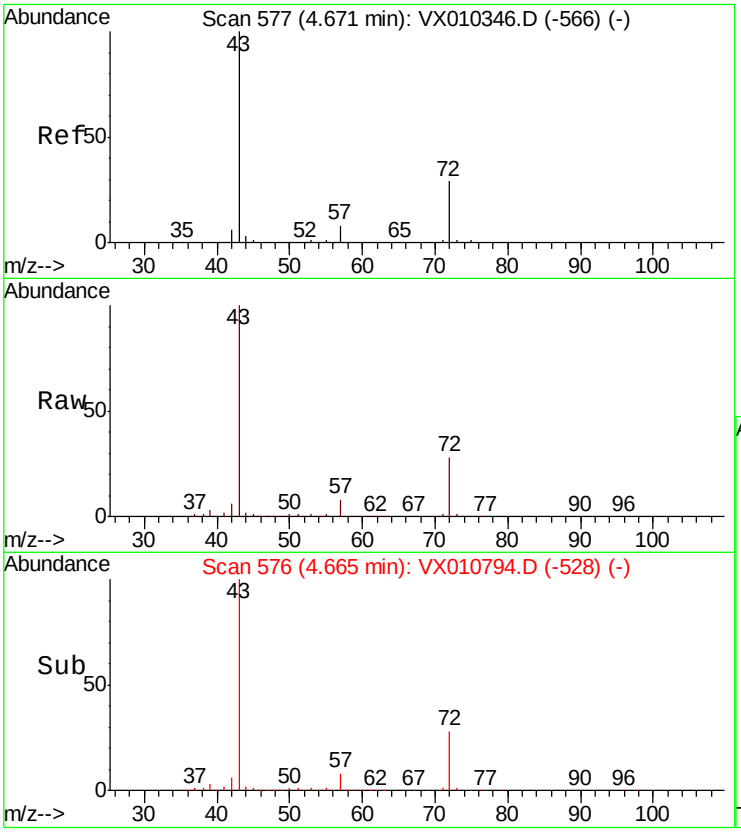


#24
1,1-Dichloroethane
Concen: 49.071 ug/l
RT: 3.70 min Scan# 417
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 63 Resp: 170623

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.7
100	5.0	2.4	7.1



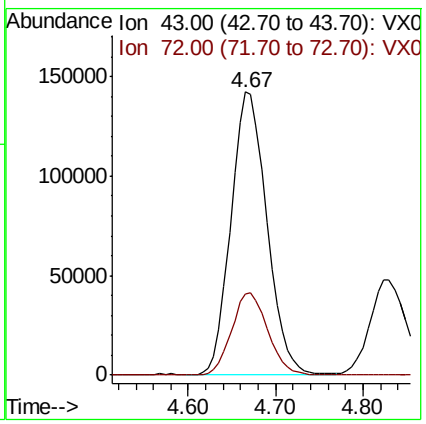


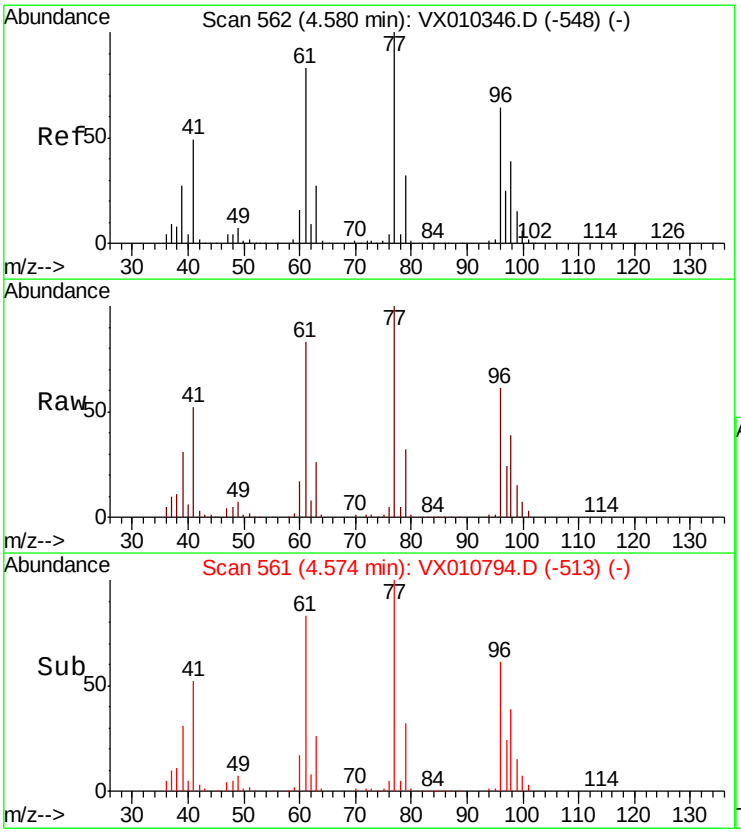
#25
2-Butanone
Concen: 251.015 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 404521

Ion	Ratio	Lower	Upper
43	100		
72	28.4	23.3	34.9

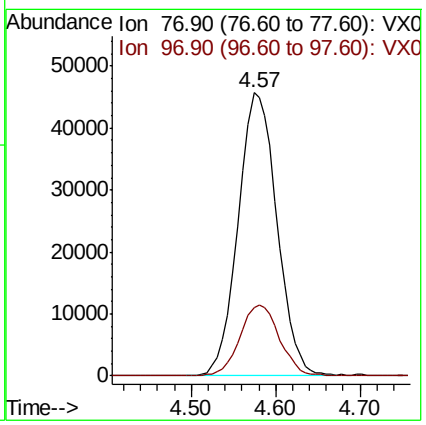


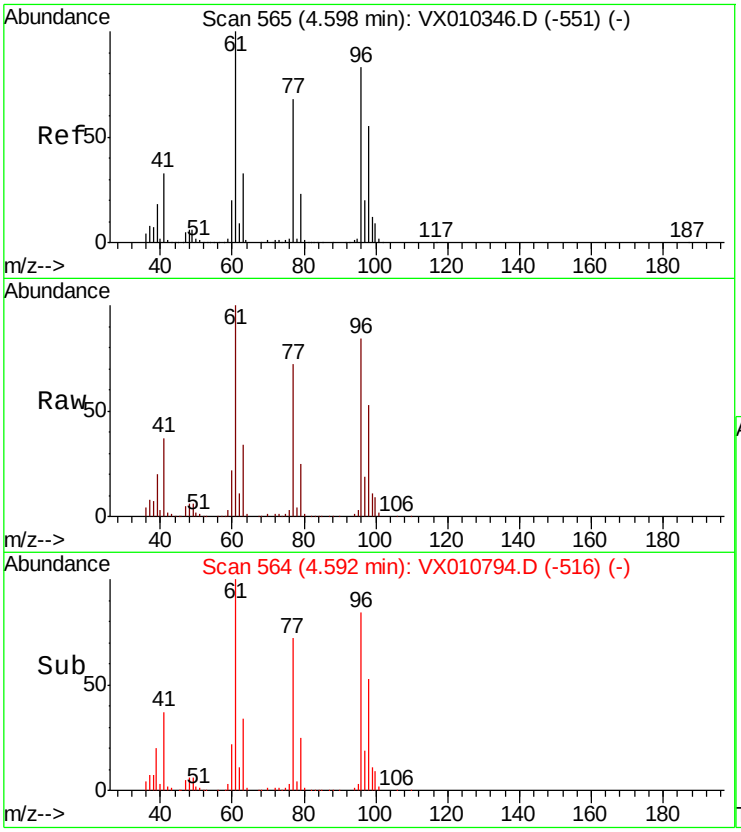


#26
2,2-Dichloropropane
Concen: 47.230 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 77 Resp: 142660

Ion	Ratio	Lower	Upper
77	100		
97	25.5	13.1	39.3



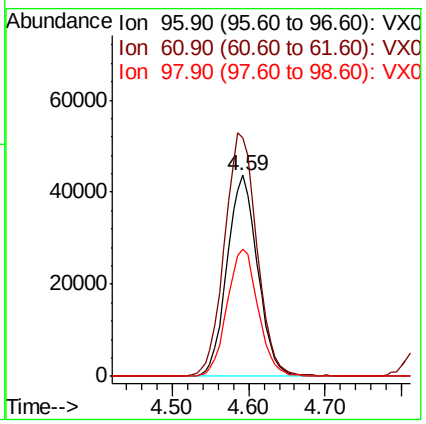


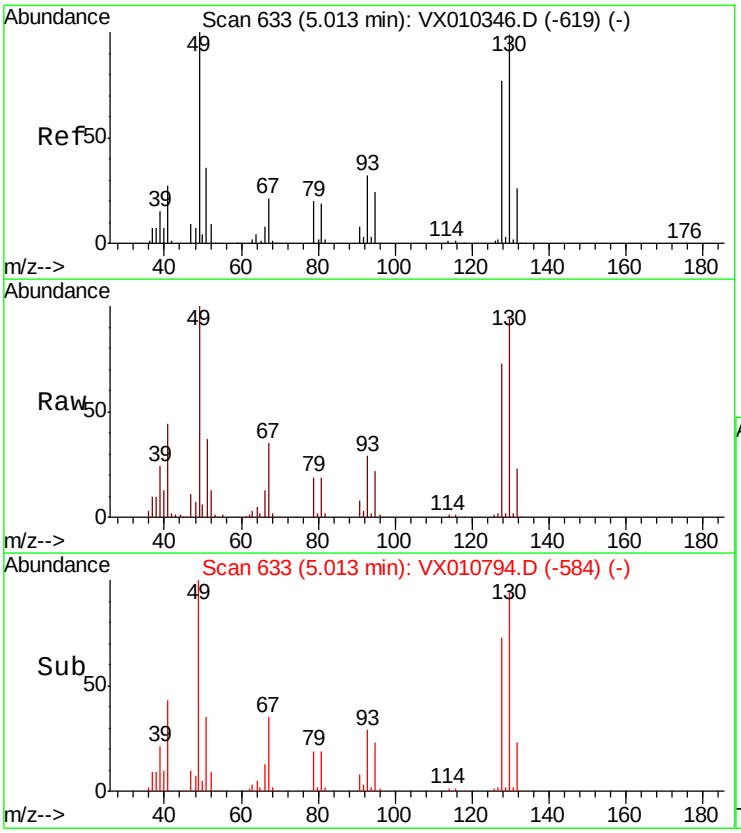
#27
cis-1,2-Dichloroethene
Concen: 48.092 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 121127

Ion	Ratio	Lower	Upper
96	100		
61	128.2	0.0	251.8
98	64.1	0.0	129.4

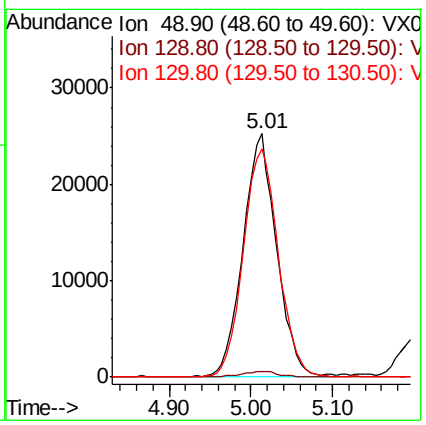


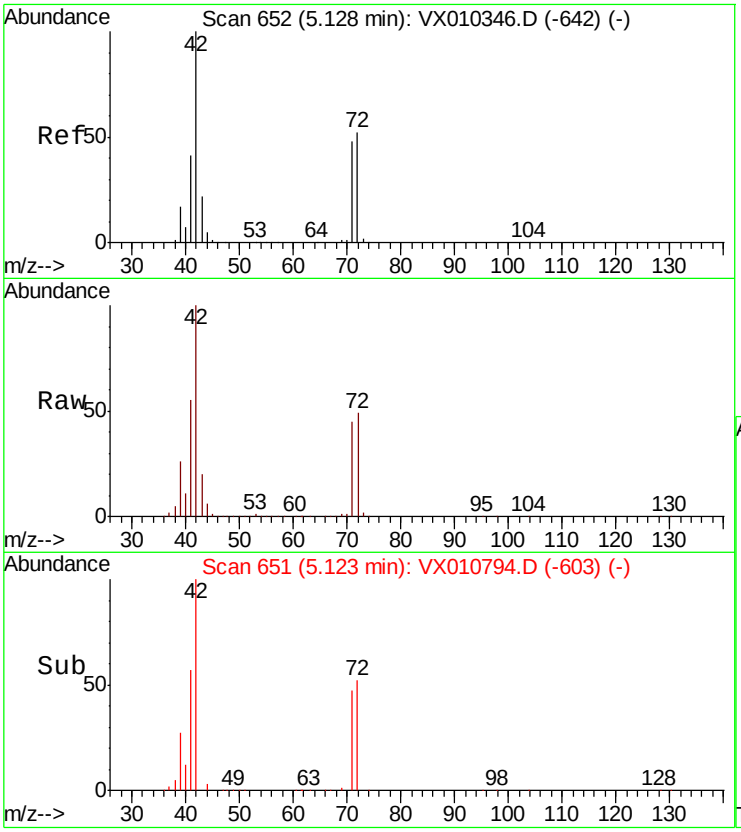


#28
Bromochloromethane
Concen: 43.711 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 49 Resp: 72668

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.6
130	97.6	81.4	122.0



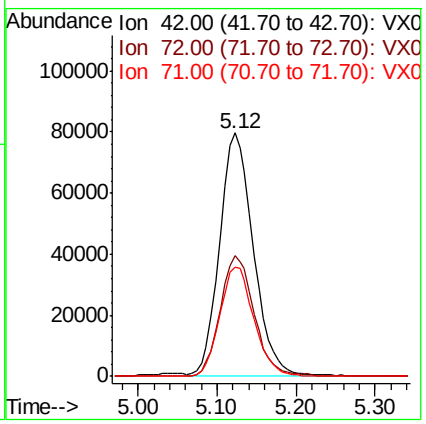


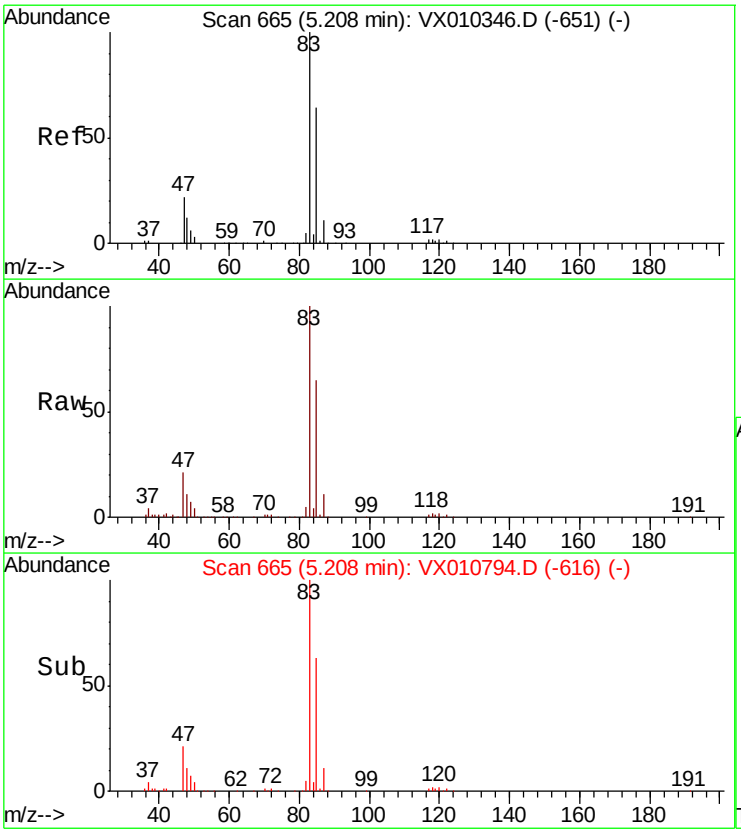
#29
Tetrahydrofuran
Concen: 236.821 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 236395

Ion	Ratio	Lower	Upper
42	100		
72	50.5	40.6	60.8
71	46.0	37.8	56.8

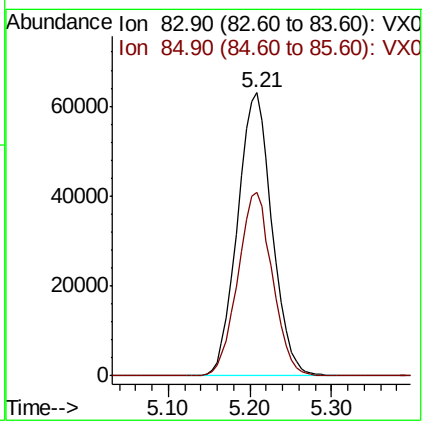


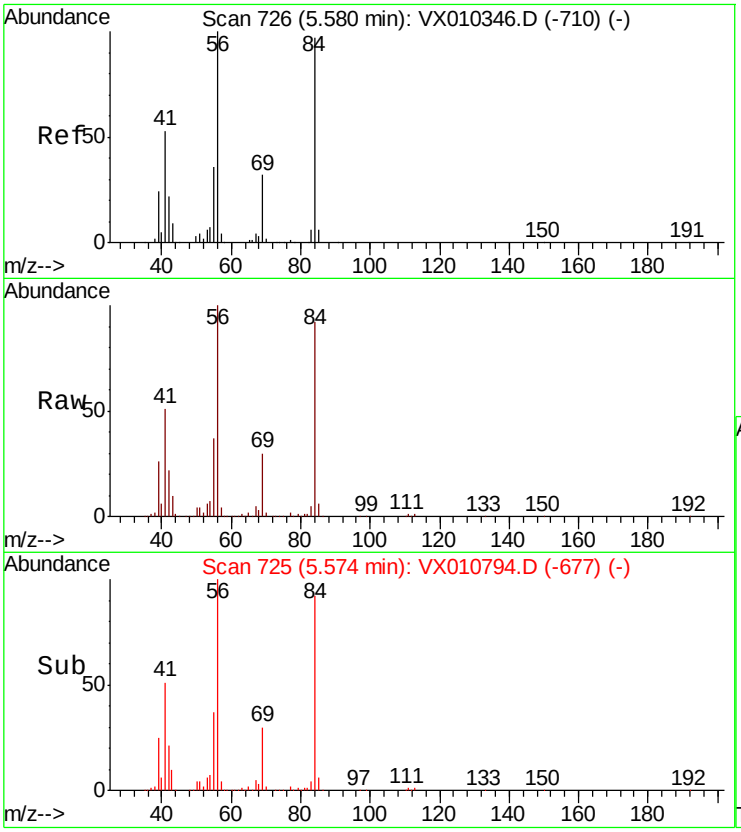


#30
Chloroform
Concen: 49.554 ug/l
RT: 5.21 min Scan# 665
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 83 Resp: 185388

Ion	Ratio	Lower	Upper
83	100		
85	64.8	50.9	76.3



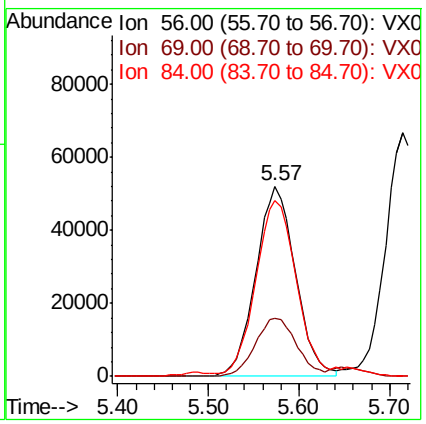


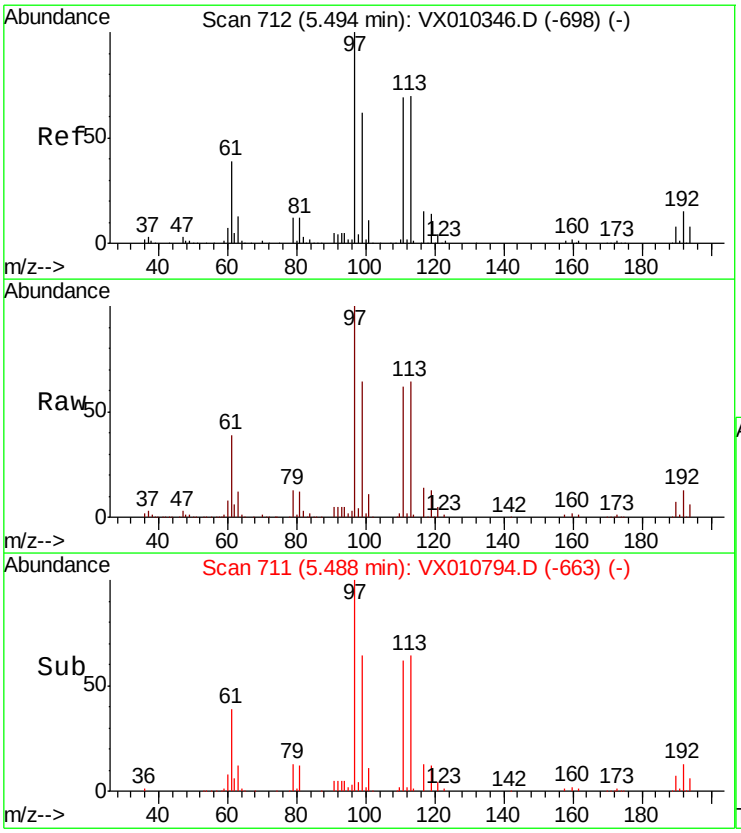
#31
Cyclohexane
Concen: 49.342 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 156235

Ion	Ratio	Lower	Upper
56	100		
69	30.1	25.9	38.9
84	91.1	78.0	117.0

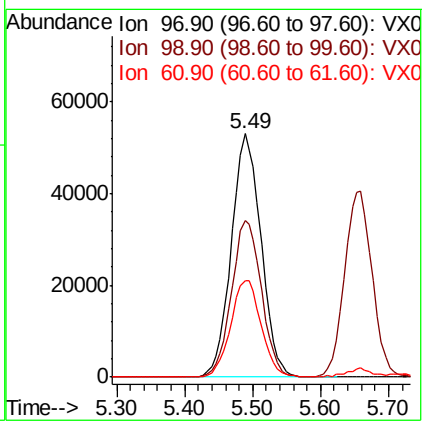


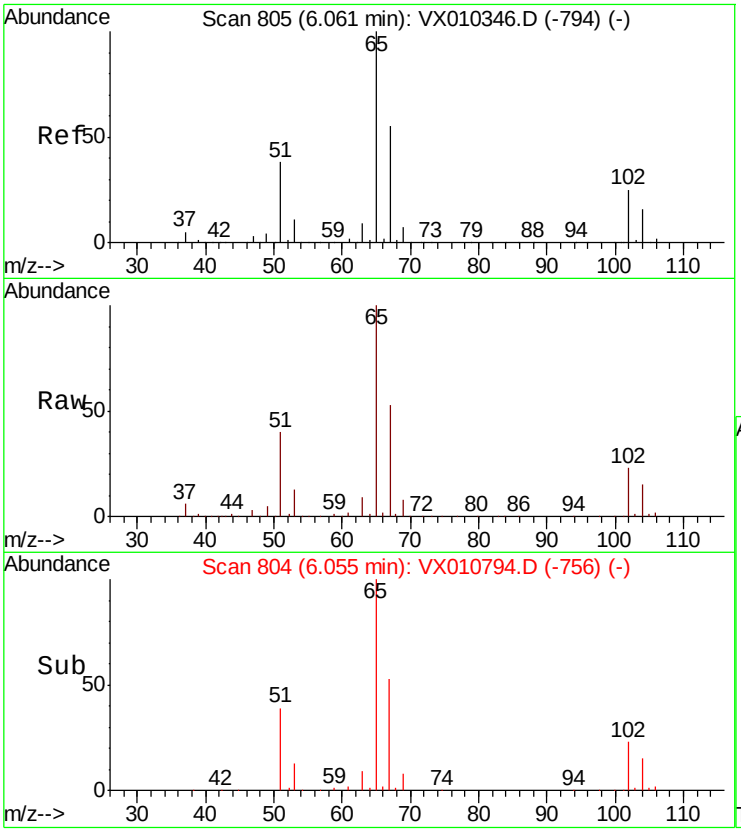


#32
1,1,1-Trichloroethane
Concen: 48.672 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 97 Resp: 160783

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.8	77.8
61	40.9	32.1	48.1



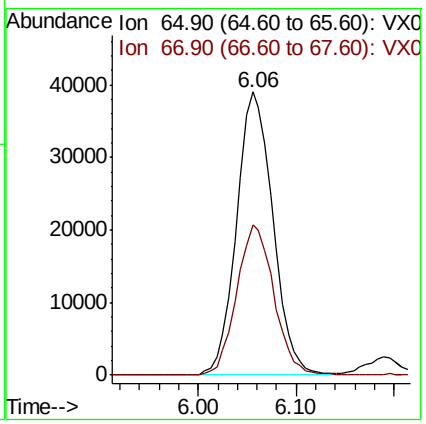


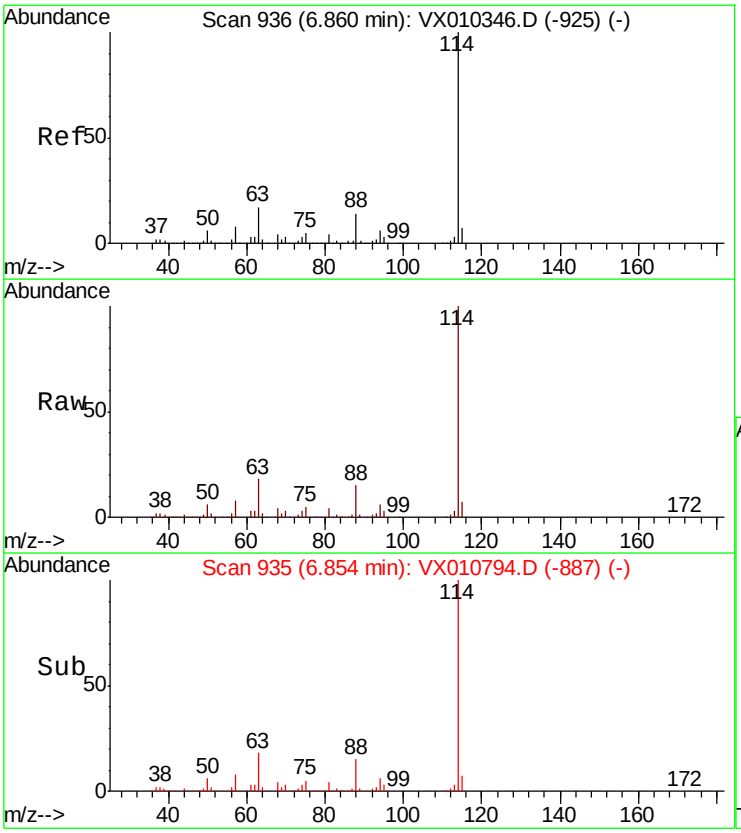
#33
1,2-Dichloroethane-d4
Concen: 45.983 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 100801

Ion	Ratio	Lower	Upper
65	100		
67	54.3	0.0	110.2

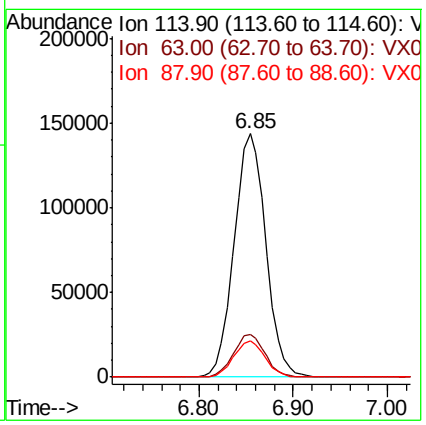


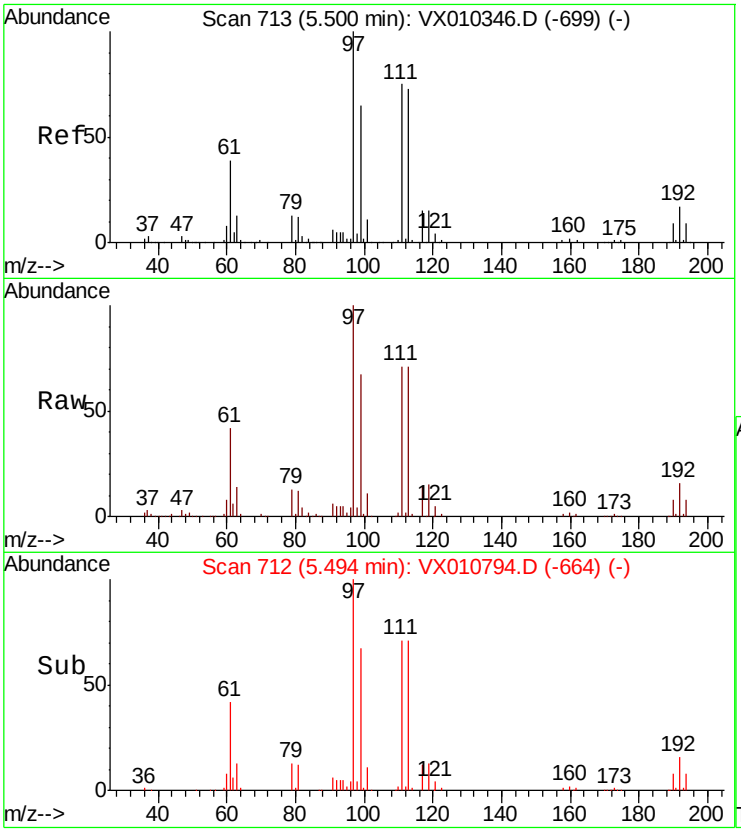


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:114 Resp: 338344

Ion	Ratio	Lower	Upper
114	100		
63	17.6	0.0	33.8
88	14.8	0.0	27.6



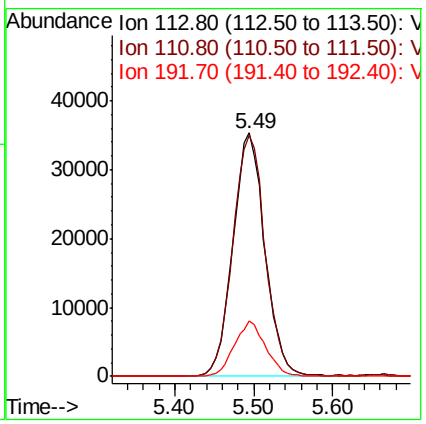


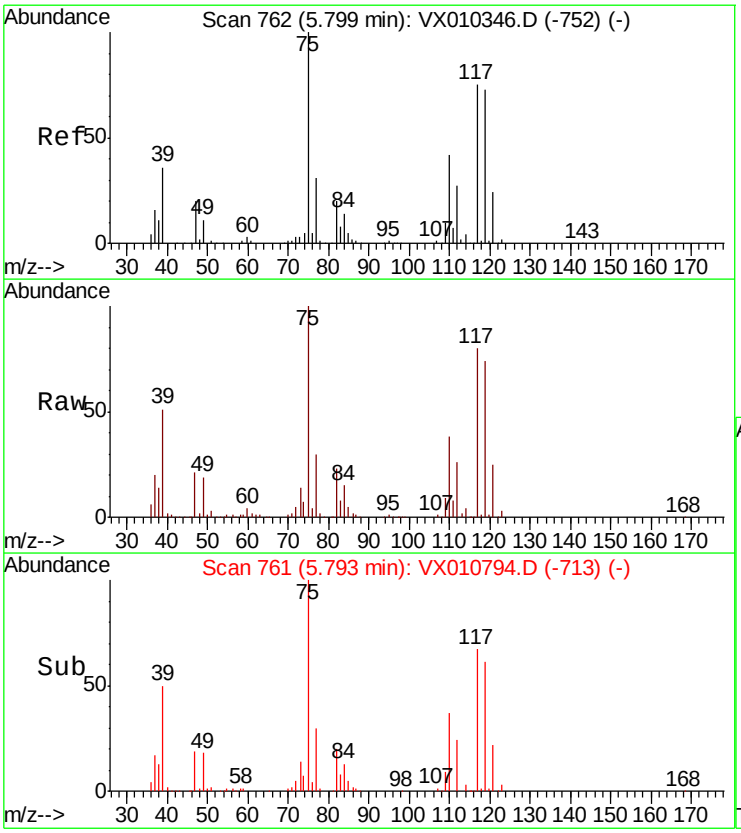
#35
Dibromofluoromethane
Concen: 47.990 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 99344

Ion	Ratio	Lower	Upper
113	100		
111	100.5	81.2	121.8
192	22.3	18.6	27.8

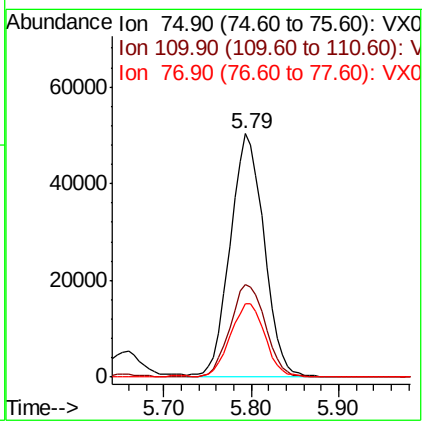


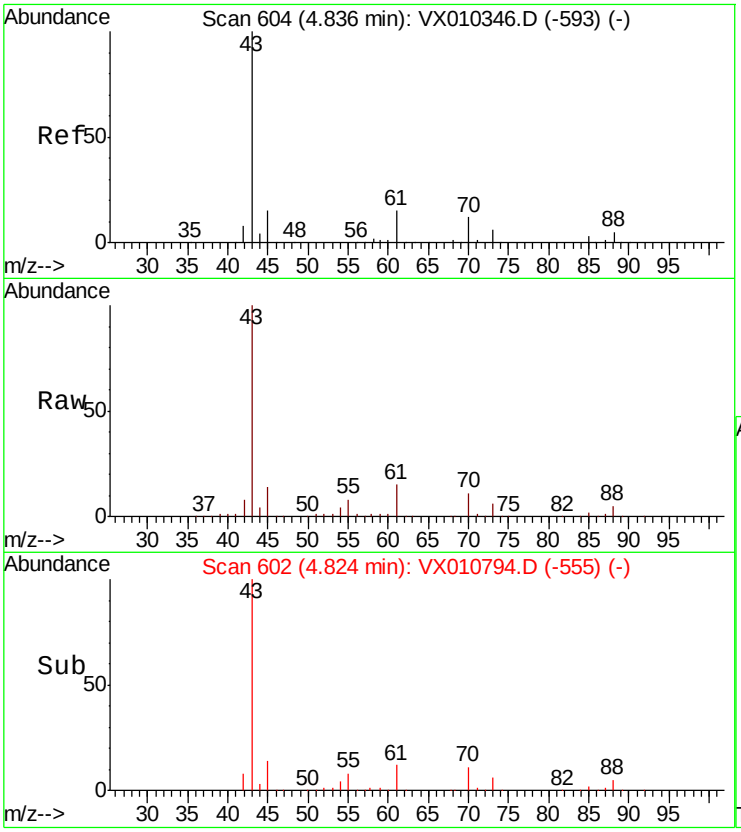


#36
1,1-Dichloropropene
Concen: 50.252 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 75 Resp: 135111

Ion	Ratio	Lower	Upper
75	100		
110	40.0	20.8	62.2
77	31.0	25.4	38.0



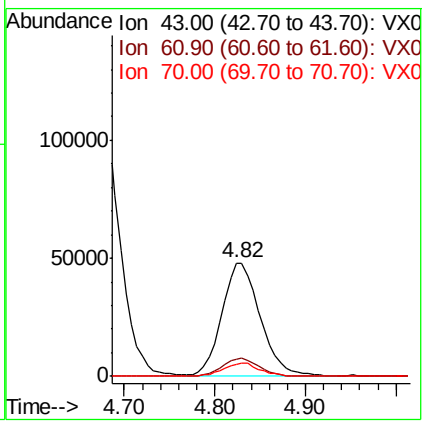


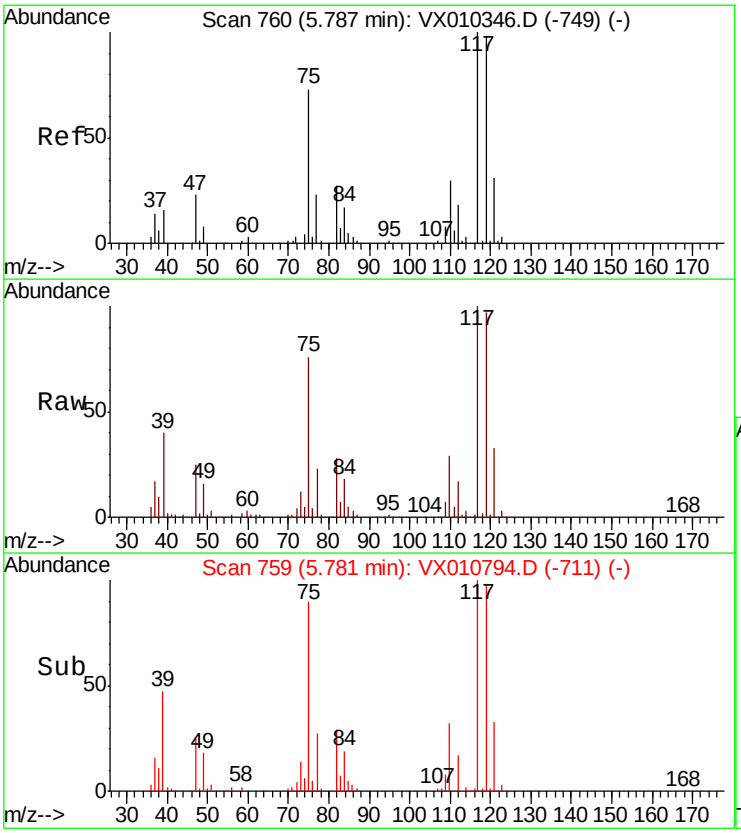
#37
Ethyl Acetate
Concen: 49.913 ug/l
RT: 4.82 min Scan# 602
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 138059

Ion	Ratio	Lower	Upper
43	100		
61	15.8	12.4	18.6
70	12.0	9.8	14.8

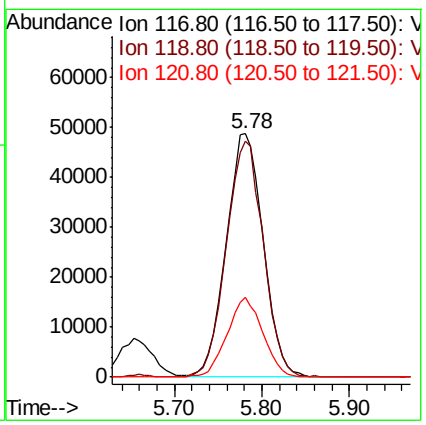


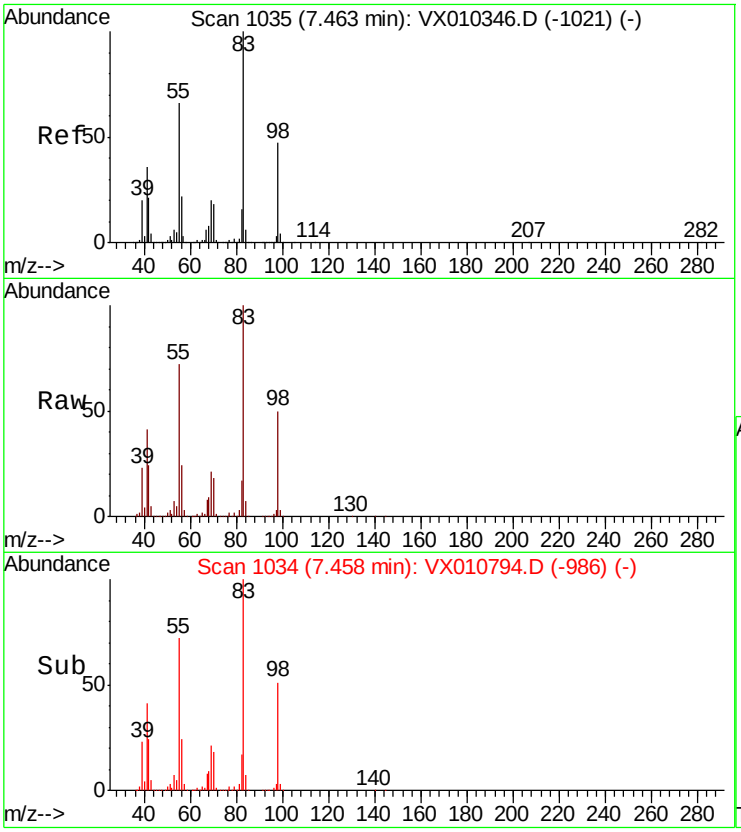


#38
Carbon Tetrachloride
Concen: 49.360 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:117 Resp: 143709

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.2	117.4
121	32.5	24.7	37.1



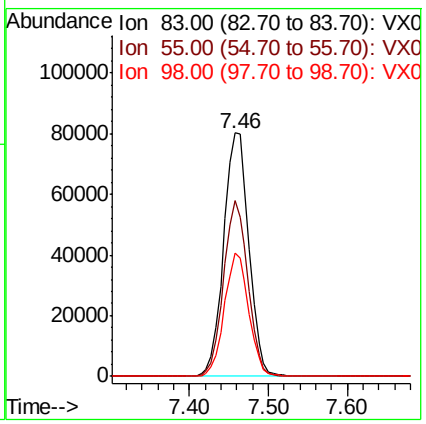


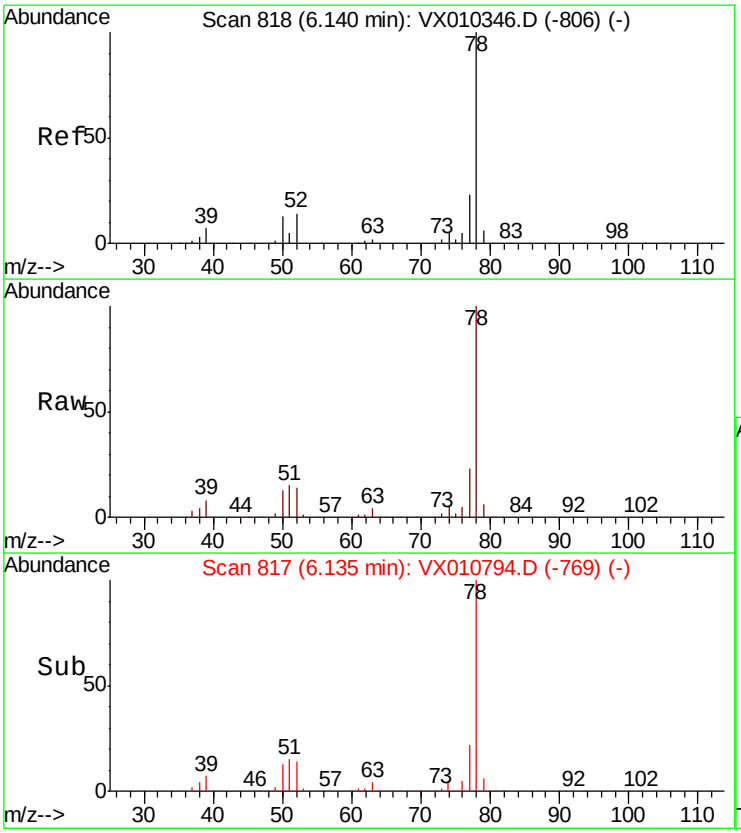
#39
Methylcyclohexane
Concen: 50.455 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 178316

Ion	Ratio	Lower	Upper
83	100		
55	72.0	53.0	79.6
98	50.5	37.8	56.8

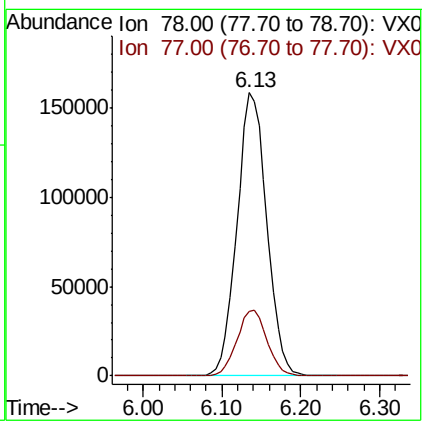


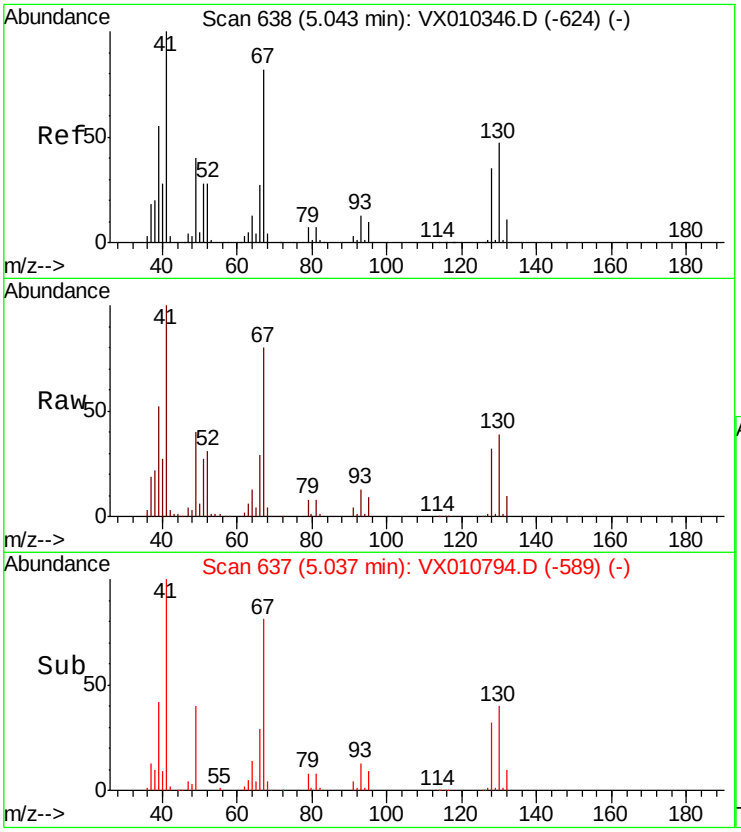


#40
Benzene
Concen: 49.700 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 78 Resp: 416314

Ion	Ratio	Lower	Upper
78	100		
77	22.9	18.6	28.0



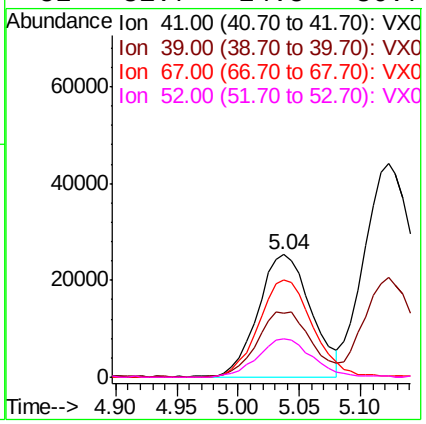


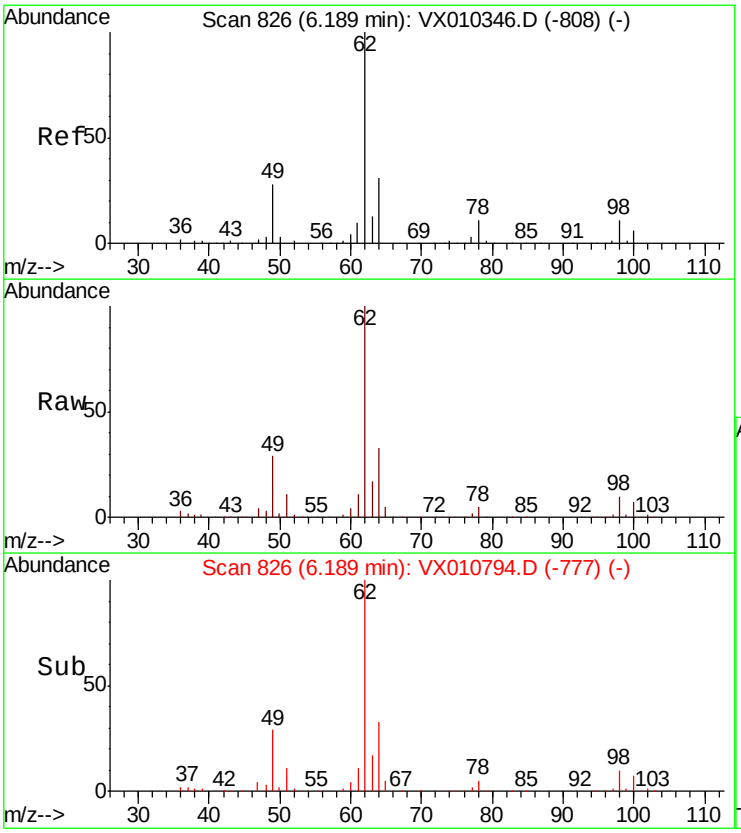
#41
Methacrylonitrile
Concen: 50.614 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 76814

Ion	Ratio	Lower	Upper
41	100		
39	54.3	43.8	65.8
67	80.7	66.6	100.0
52	31.7	24.5	36.7

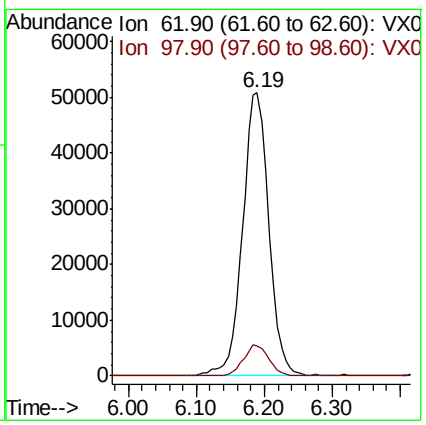


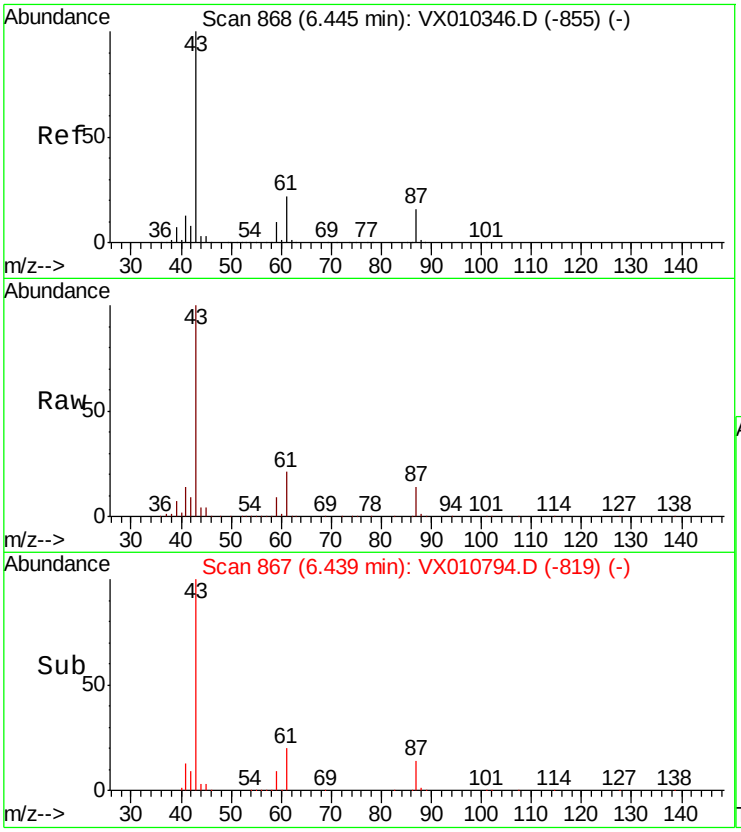


#42
1,2-Dichloroethane
Concen: 53.162 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 62 Resp: 135553

Ion	Ratio	Lower	Upper
62	100		
98	10.5	0.0	22.2



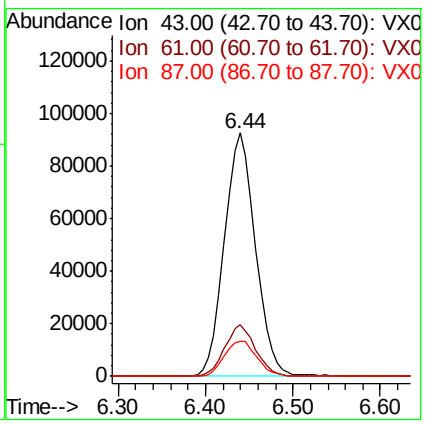


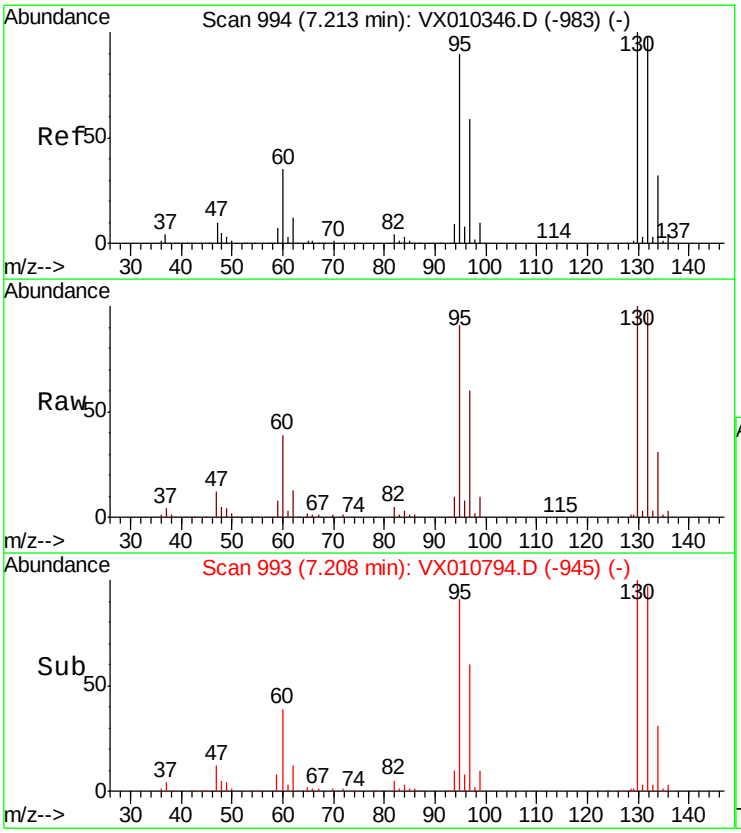
#43
Isopropyl Acetate
Concen: 49.907 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 228388

Ion	Ratio	Lower	Upper
43	100		
61	21.1	17.8	26.6
87	15.4	13.0	19.4

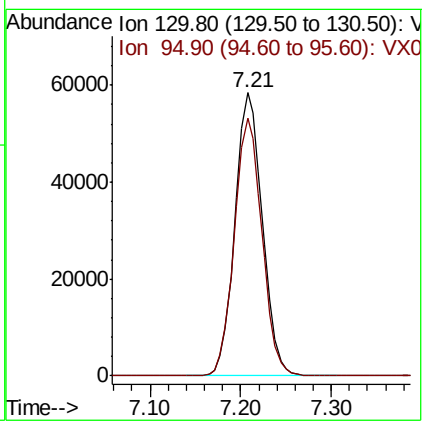


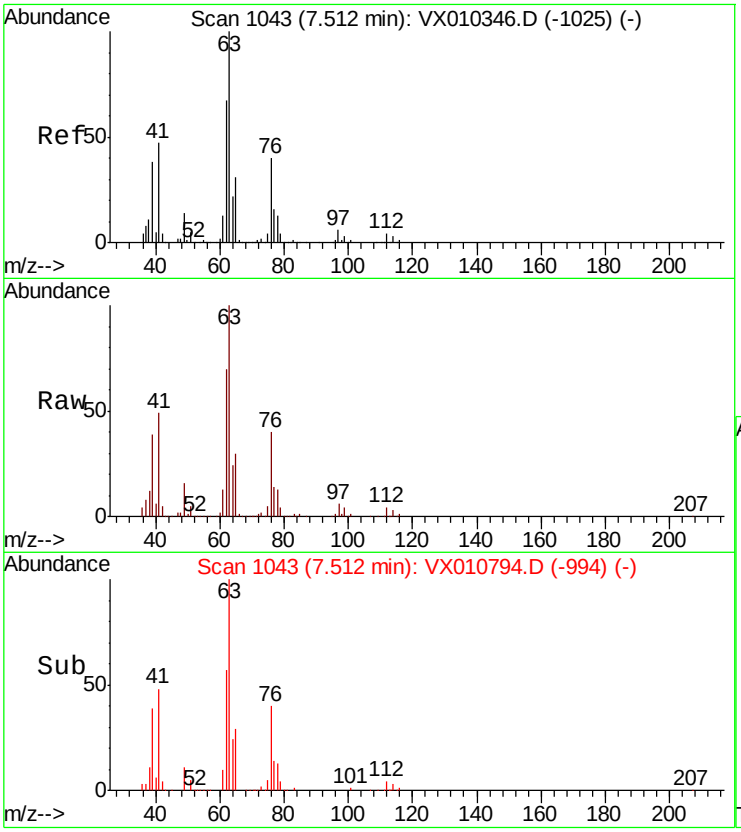


#44
Trichloroethene
Concen: 48.962 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:130 Resp: 122722

Ion	Ratio	Lower	Upper
130	100		
95	91.0	0.0	180.8



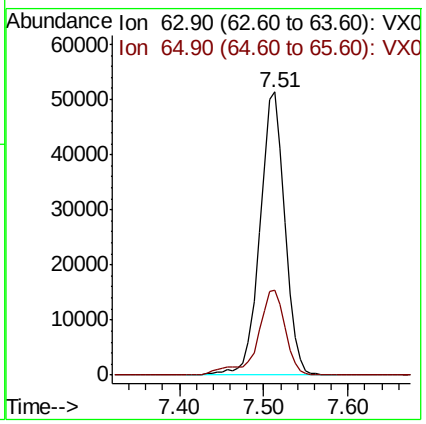


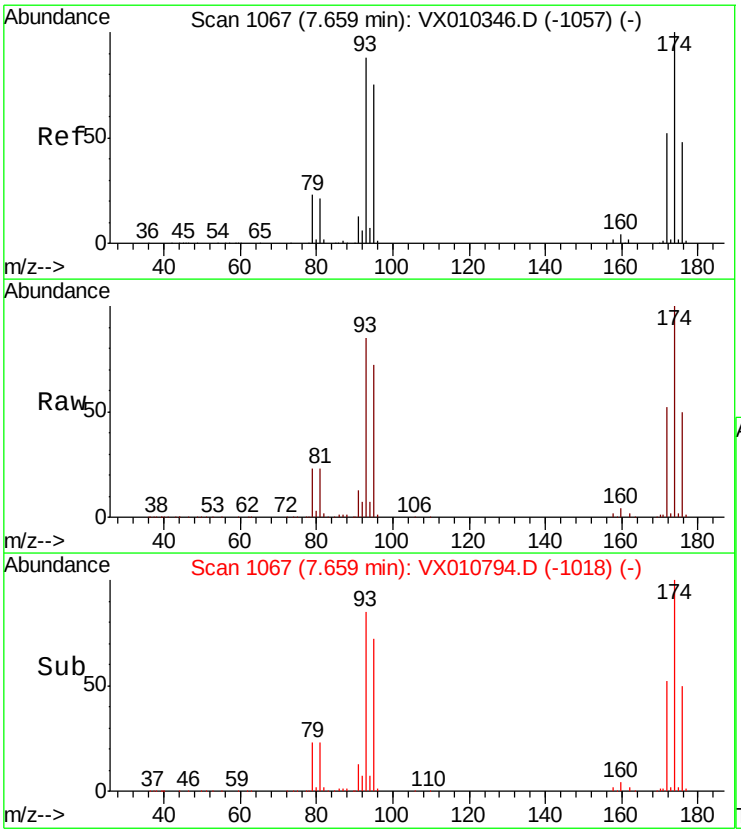
#45
1,2-Dichloropropane
Concen: 49.594 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 104906

Ion	Ratio	Lower	Upper
63	100		
65	30.1	24.8	37.2

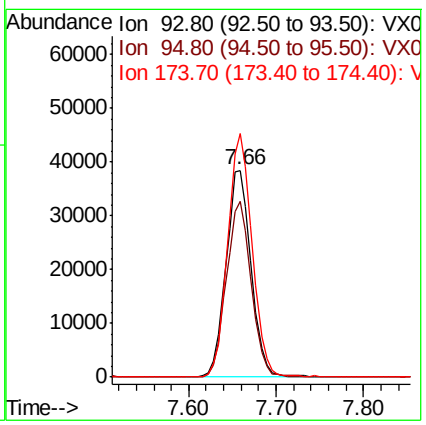


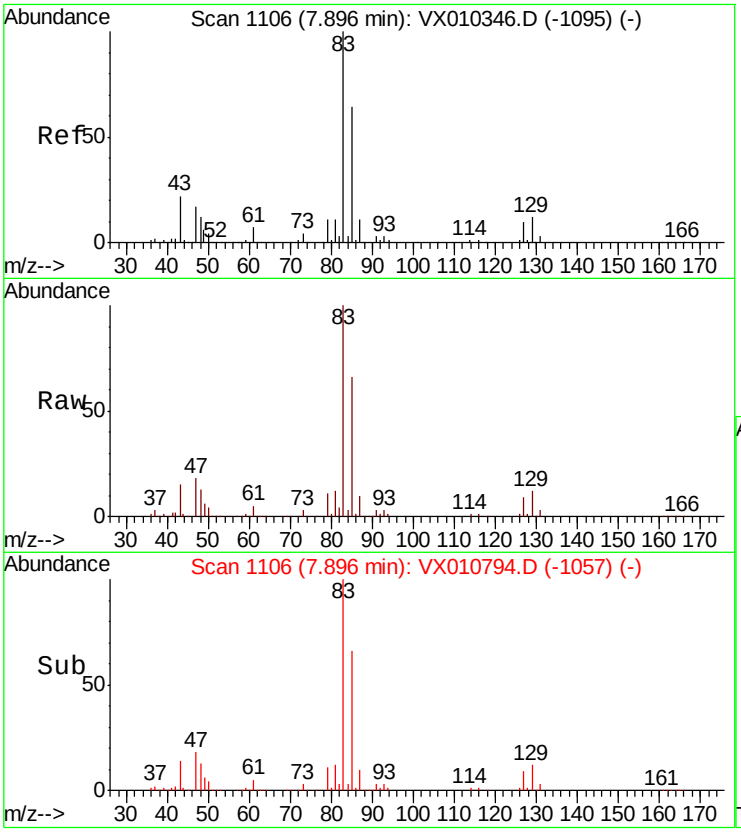


#46
Dibromomethane
Concen: 50.484 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 93 Resp: 76618

Ion	Ratio	Lower	Upper
93	100		
95	84.3	67.5	101.3
174	114.9	95.8	143.6



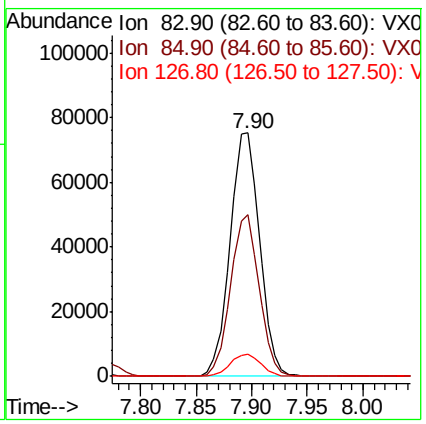


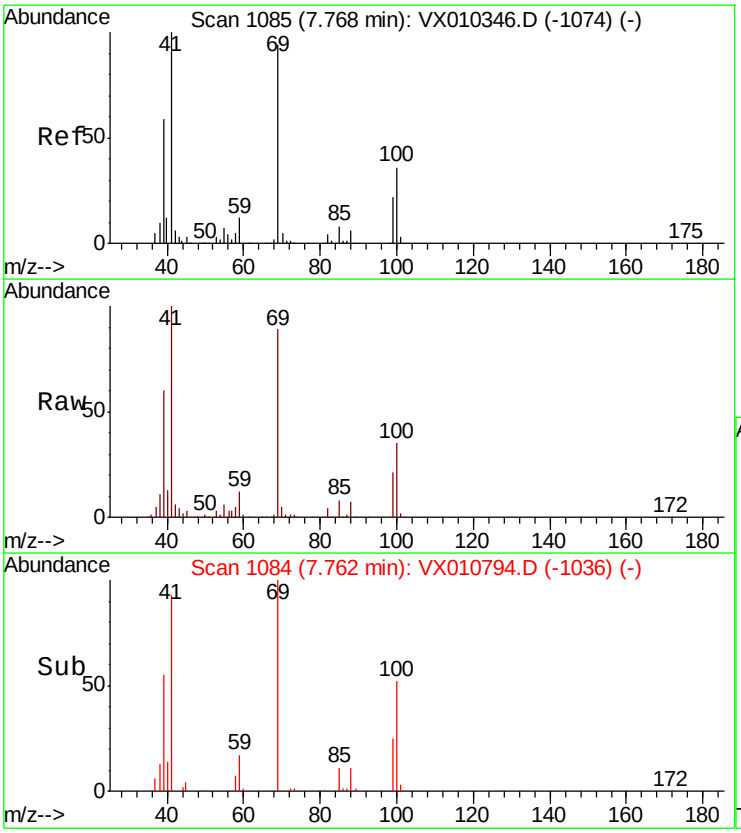
#47
Bromodichloromethane
Concen: 49.904 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 138800

Ion	Ratio	Lower	Upper
83	100		
85	66.3	51.5	77.3
127	9.2	7.8	11.8

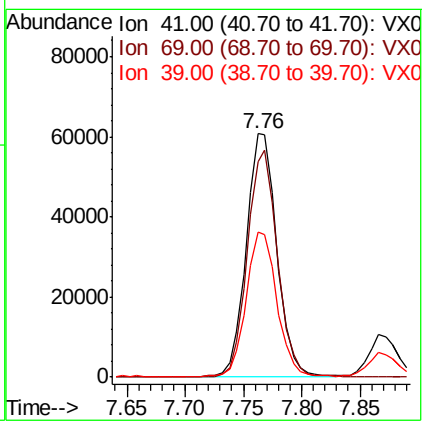


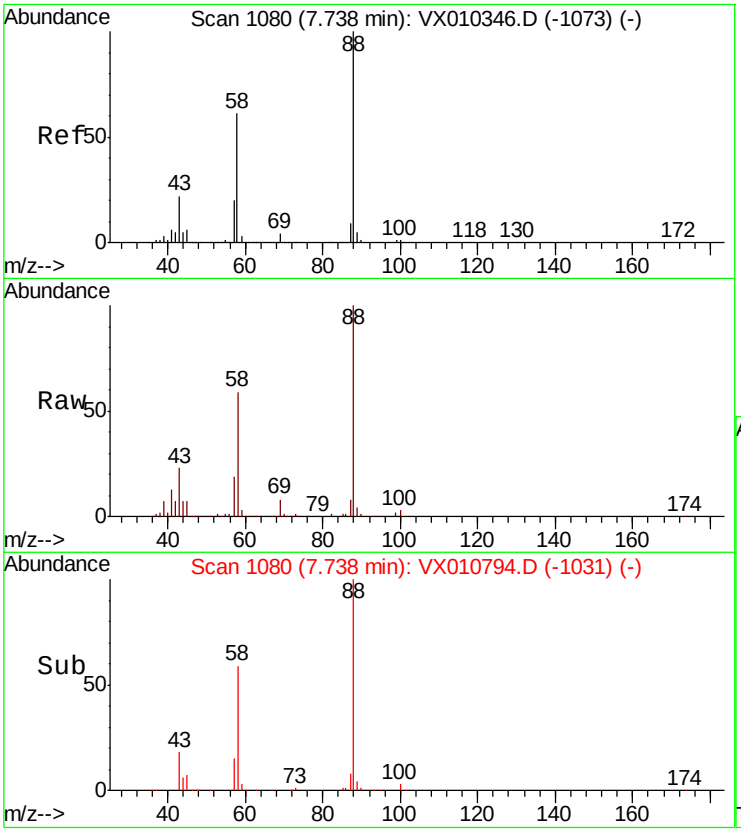


#48
Methyl methacrylate
Concen: 52.159 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 41 Resp: 110949

Ion	Ratio	Lower	Upper
41	100		
69	91.9	76.1	114.1
39	59.6	47.6	71.4



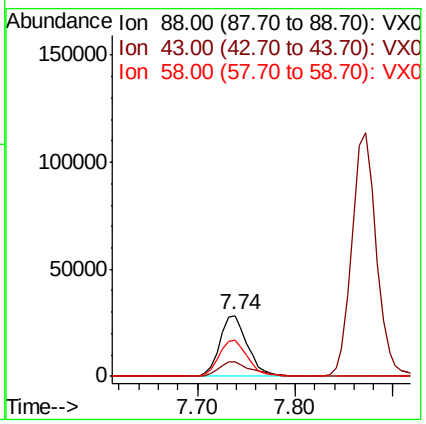


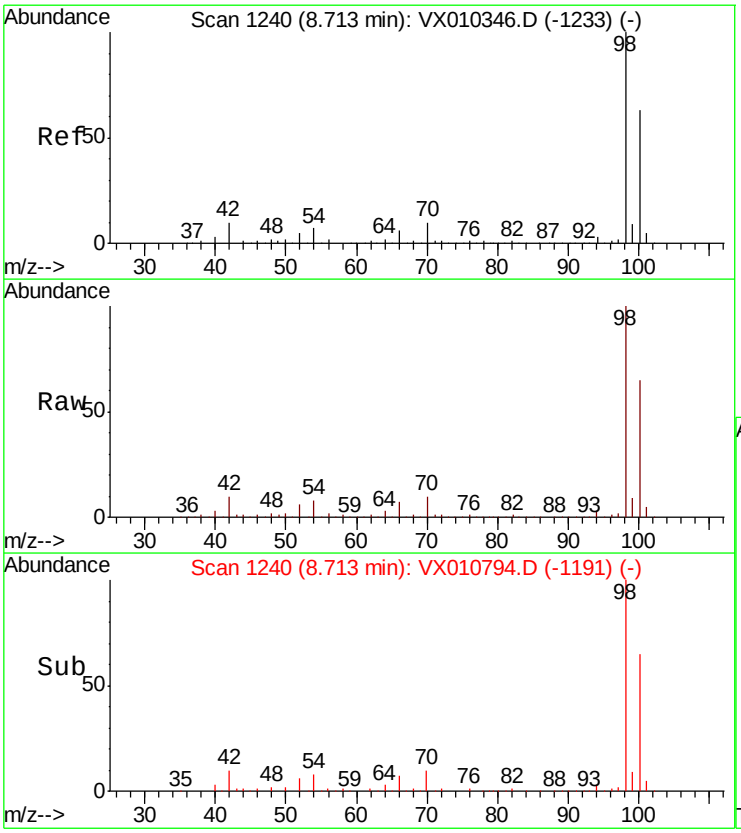
#49
1,4-Dioxane
Concen: 911.061 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 55827

Ion	Ratio	Lower	Upper
88	100		
43	28.9	20.2	30.2
58	62.6	49.5	74.3

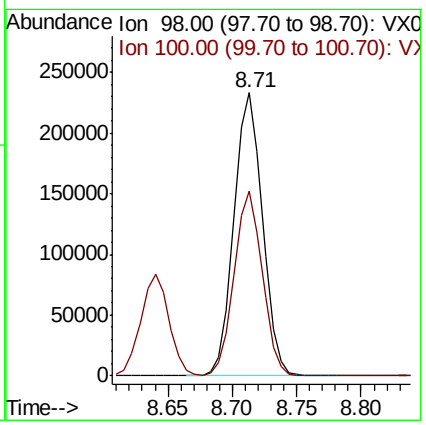


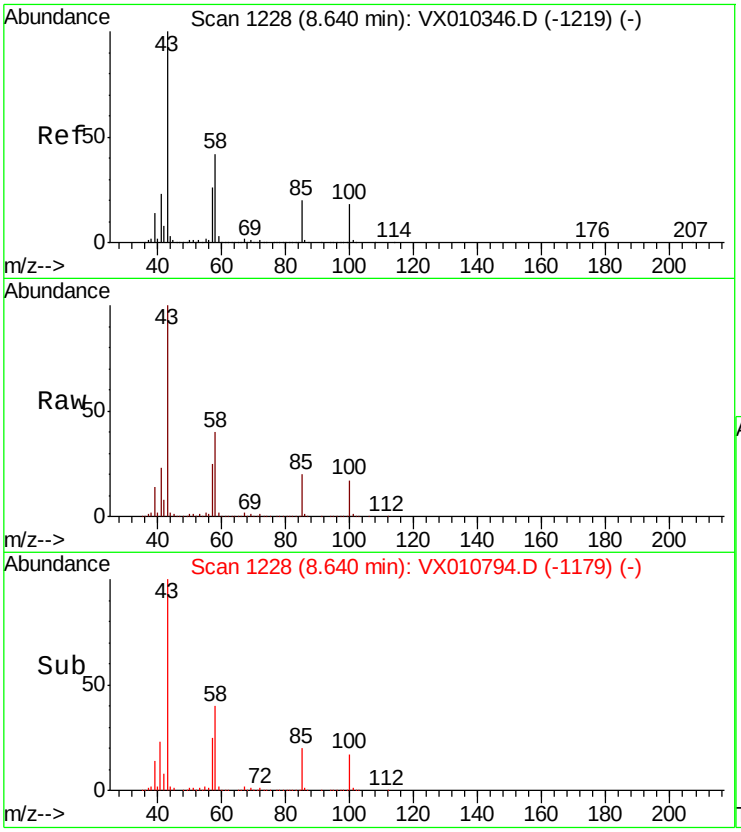


#50
Toluene-d8
Concen: 45.259 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 98 Resp: 358447

Ion	Ratio	Lower	Upper
98	100		
100	64.6	51.6	77.4



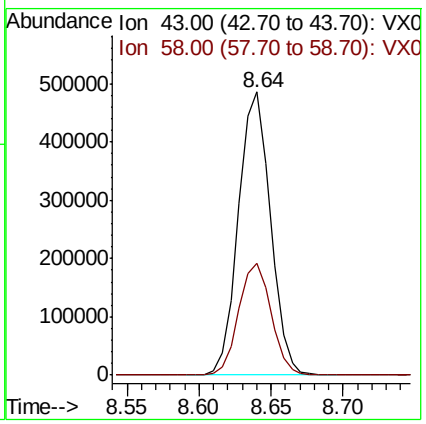


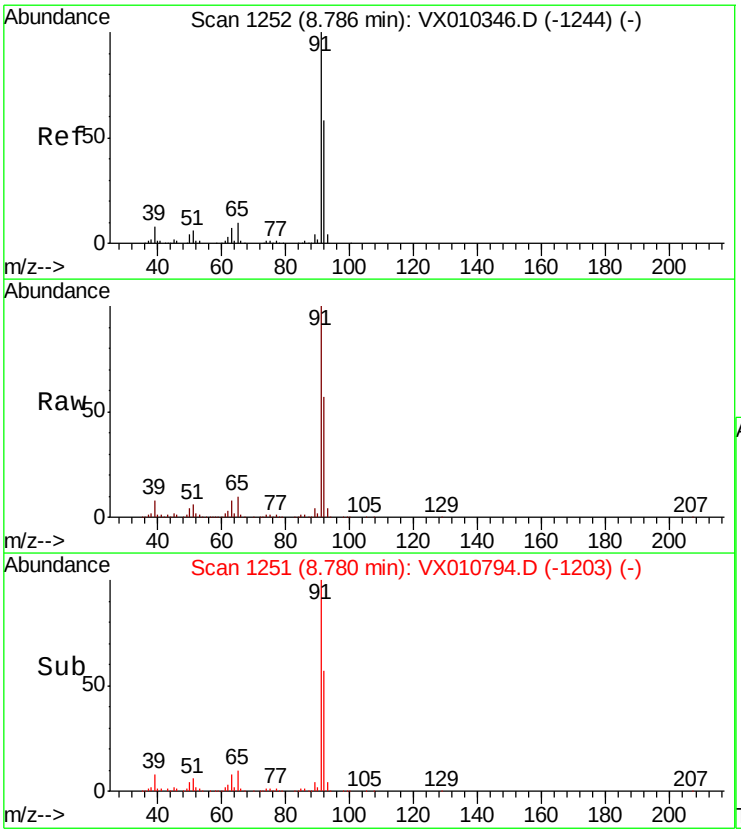
#51
4-Methyl-2-Pentanone
Concen: 256.553 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 750885

Ion	Ratio	Lower	Upper
43	100		
58	40.0	33.5	50.3

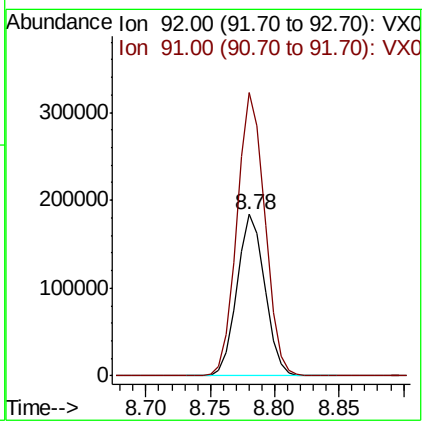


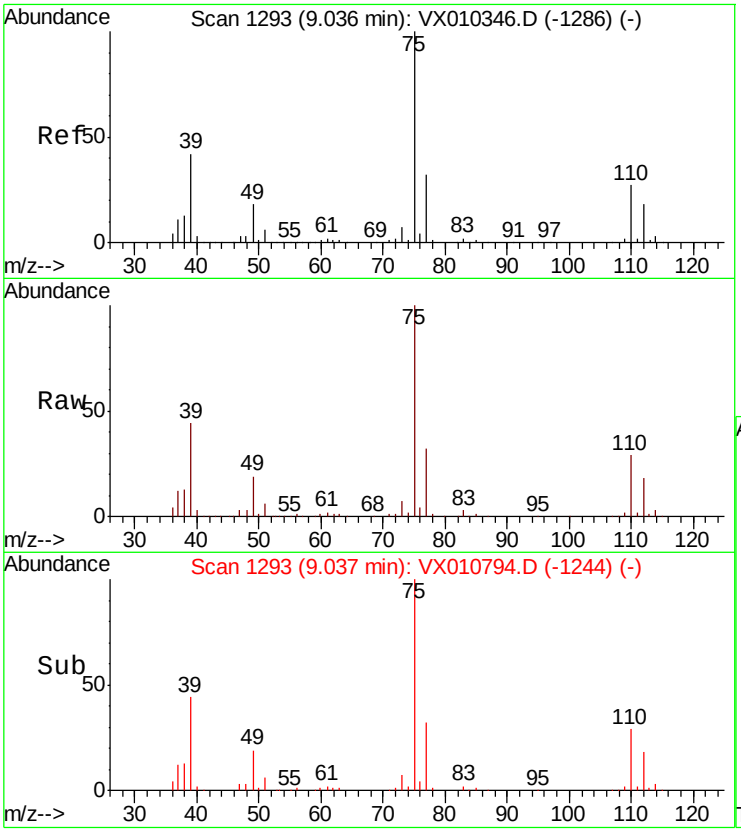


#52
Toluene
Concen: 49.916 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 92 Resp: 275346

Ion	Ratio	Lower	Upper
92	100		
91	175.9	139.8	209.6



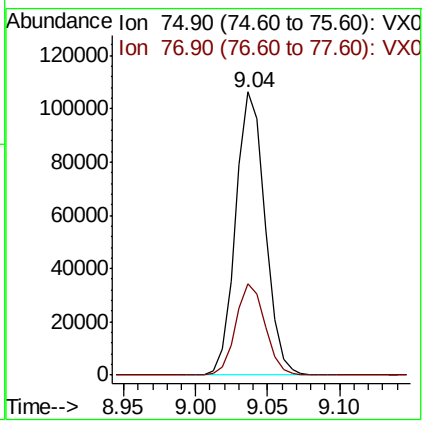


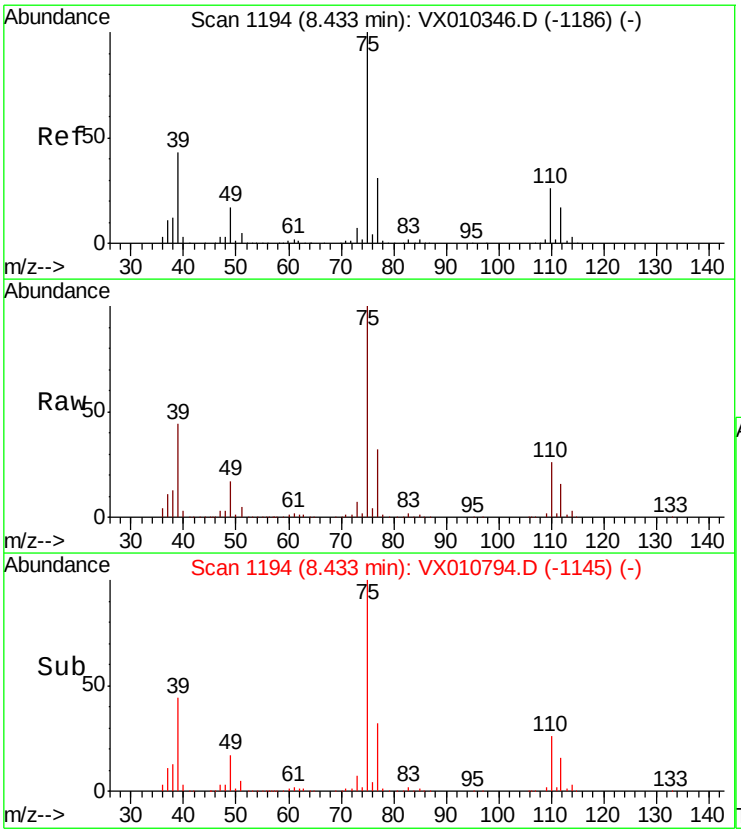
#53
t-1,3-Dichloropropene
Concen: 48.542 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 151367

Ion	Ratio	Lower	Upper
75	100		
77	32.3	25.4	38.2

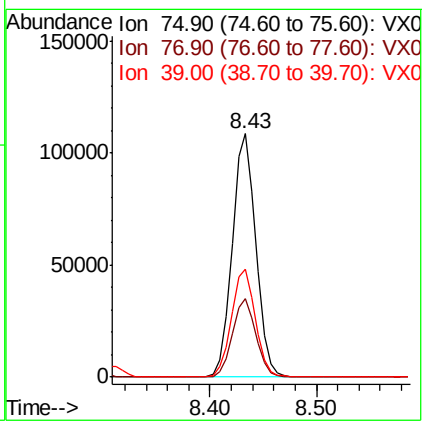


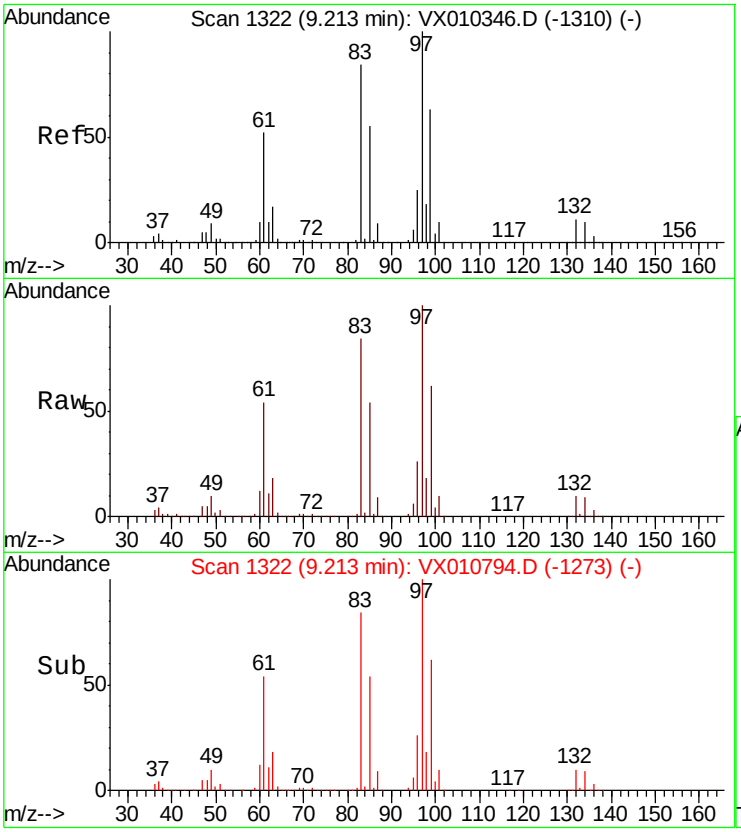


#54
cis-1,3-Dichloropropene
Concen: 49.895 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 75 Resp: 169076

Ion	Ratio	Lower	Upper
75	100		
77	32.0	25.2	37.8
39	43.9	34.5	51.7



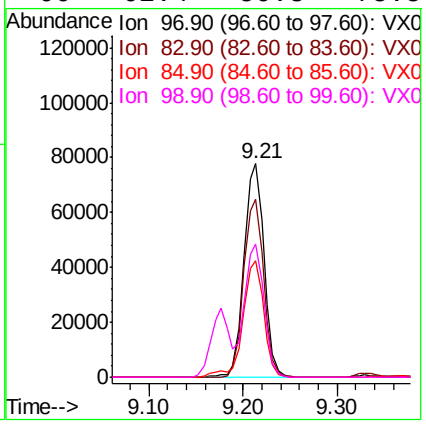


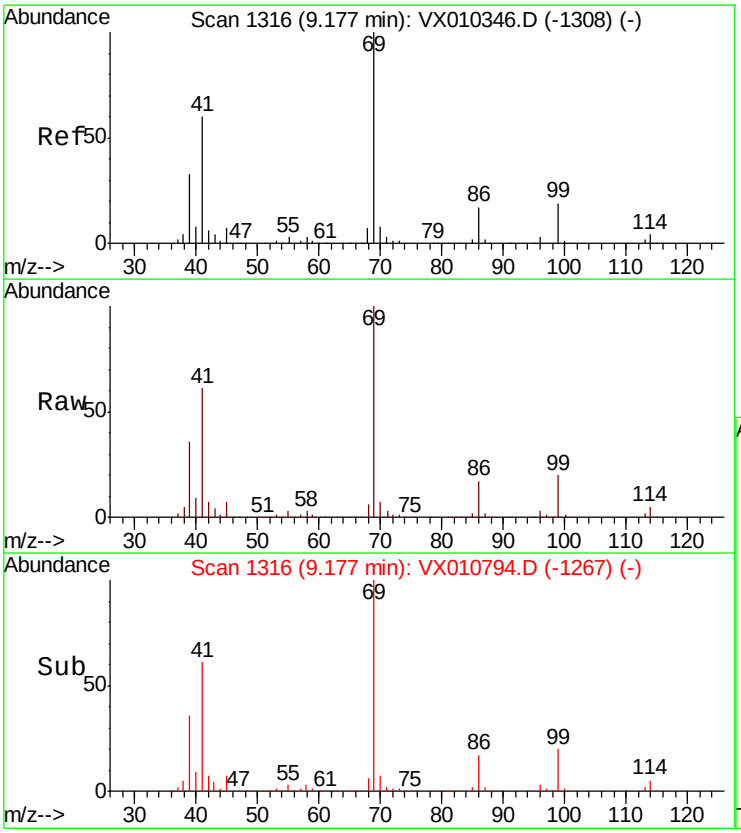
#55
1,1,2-Trichloroethane
Concen: 50.675 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 115285

Ion	Ratio	Lower	Upper
97	100		
83	83.5	67.4	101.0
85	54.4	43.8	65.8
99	62.4	50.3	75.5

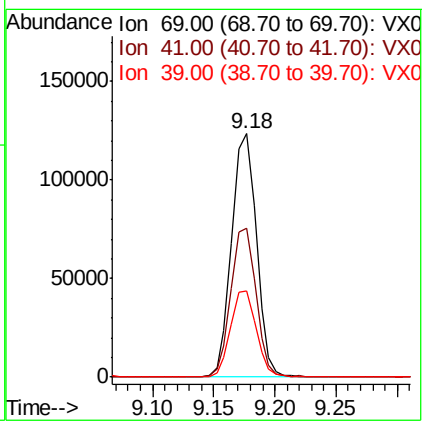


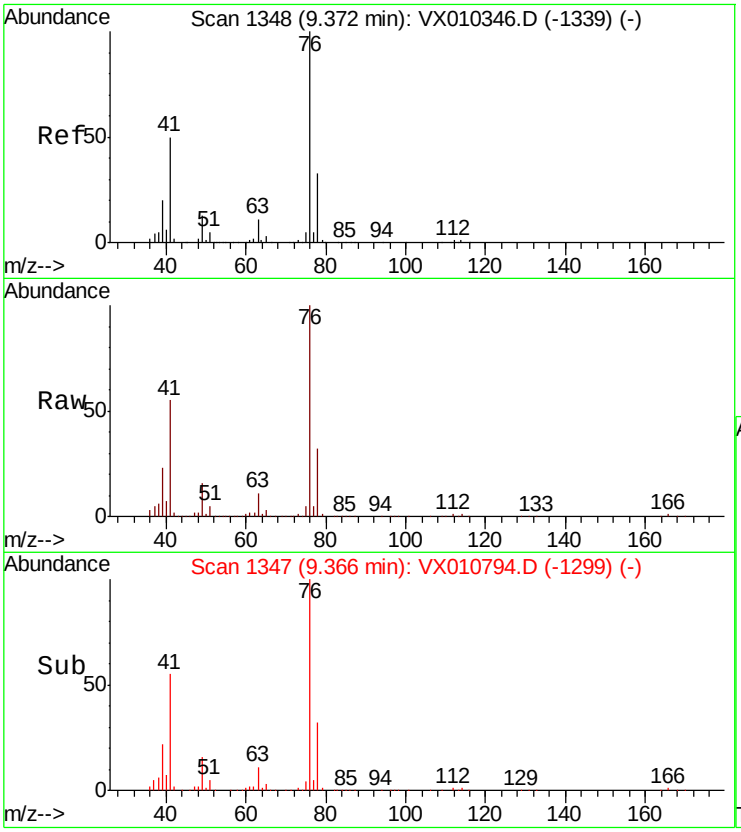


#56
Ethyl methacrylate
Concen: 50.287 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 69 Resp: 173304

Ion	Ratio	Lower	Upper
69	100		
41	61.9	47.1	70.7
39	36.8	26.6	40.0



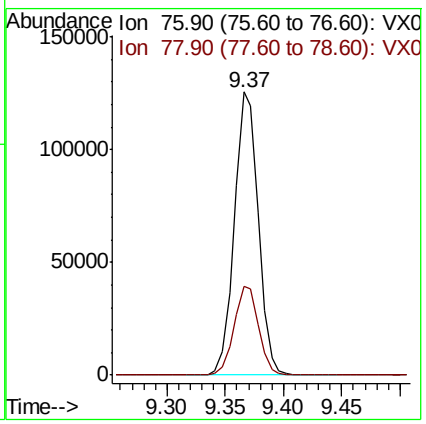


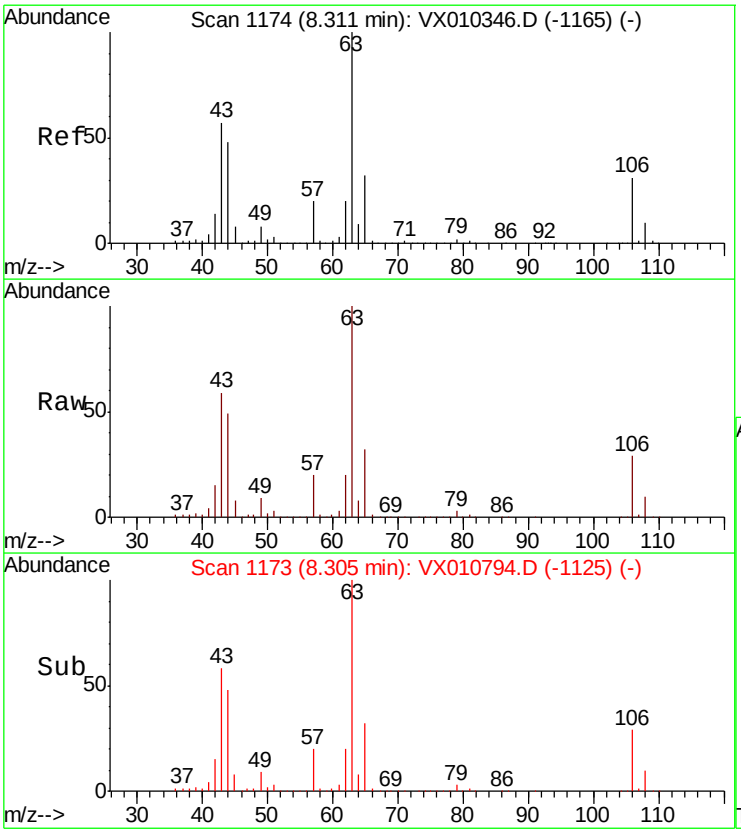
#57
1,3-Dichloropropane
Concen: 50.813 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 179446

Ion	Ratio	Lower	Upper
76	100		
78	32.1	26.1	39.1

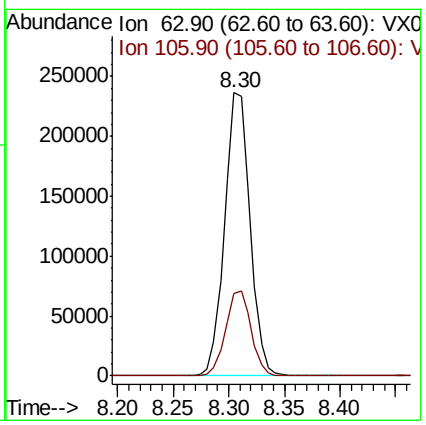


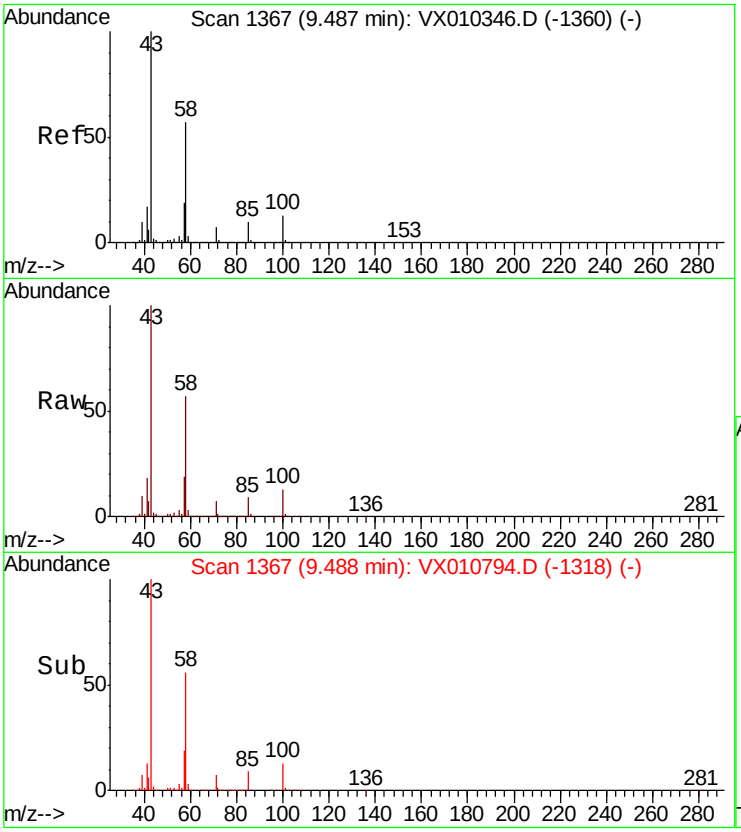


#58
2-Chloroethyl Vinyl ether
Concen: 227.797 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 63 Resp: 372848

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.7	37.1



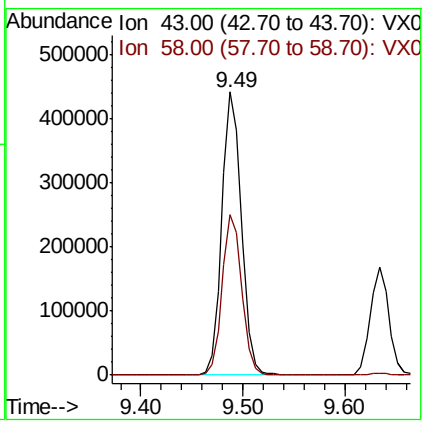


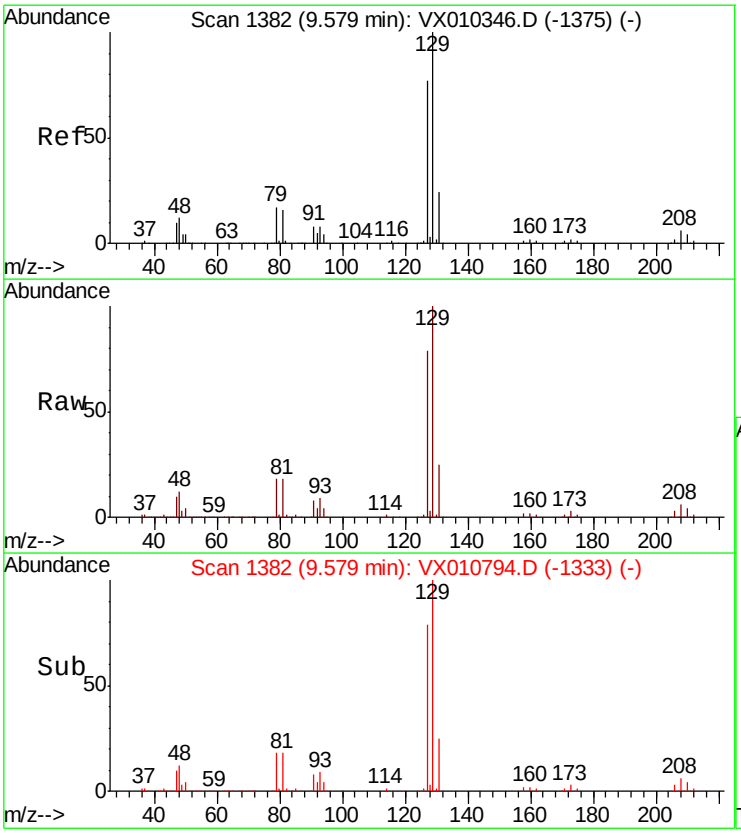
#59
2-Hexanone
Concen: 256.524 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 590906

Ion	Ratio	Lower	Upper
43	100		
58	56.5	29.0	87.1

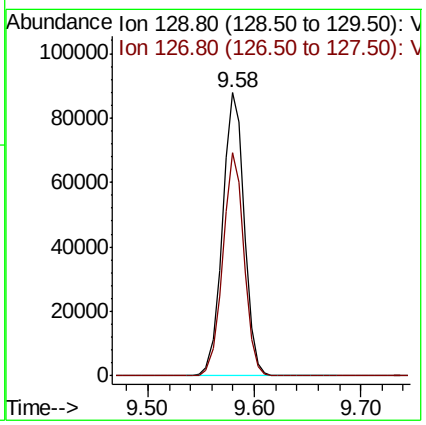


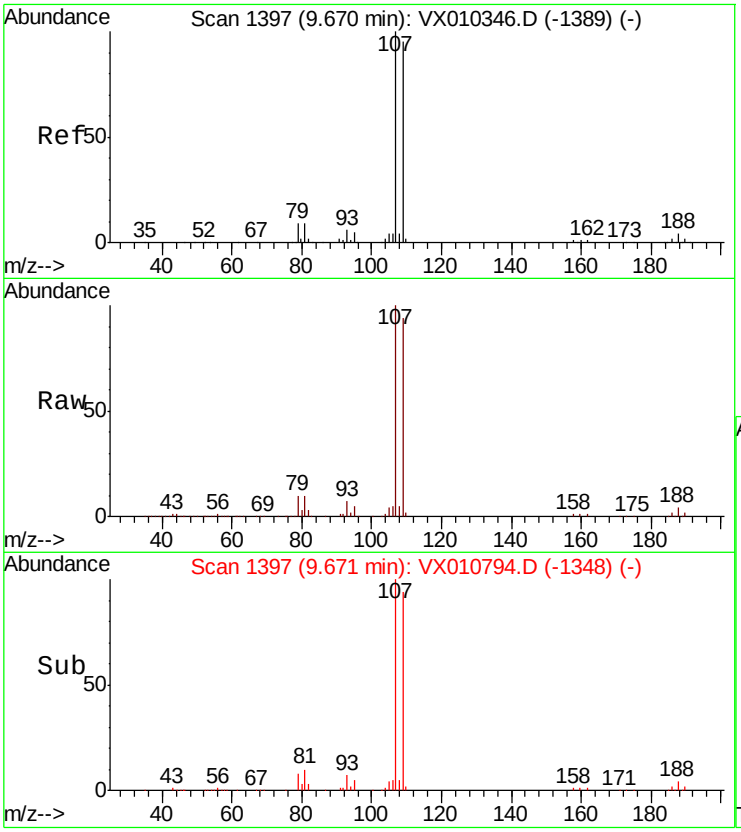


#60
Dibromochloromethane
Concen: 49.356 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:129 Resp: 125722

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.4	115.1



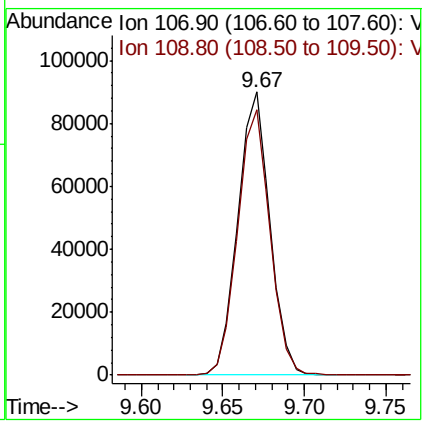


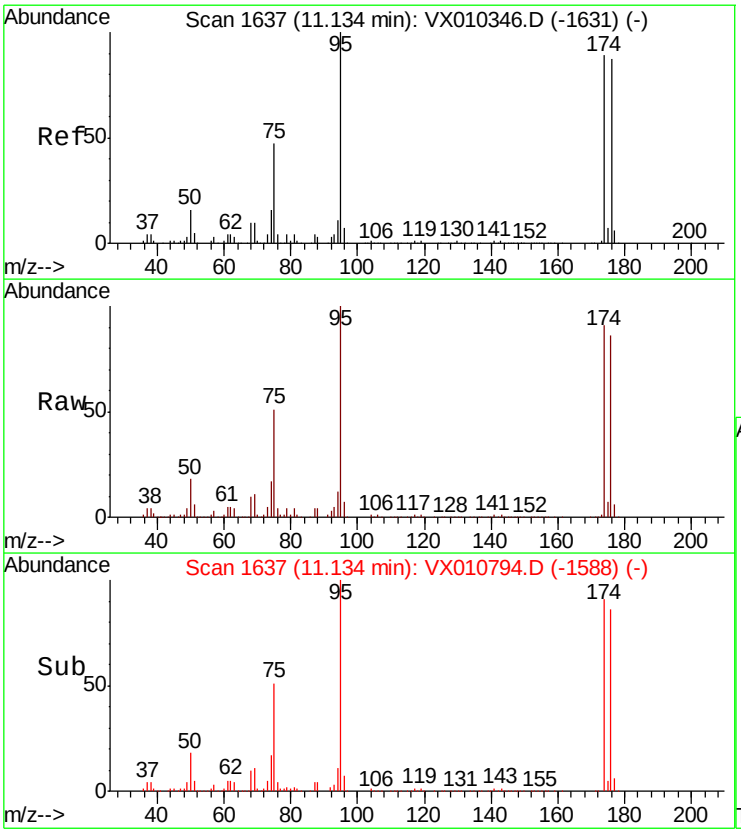
#61
1,2-Dibromoethane
Concen: 50.165 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 123186

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.8	113.6

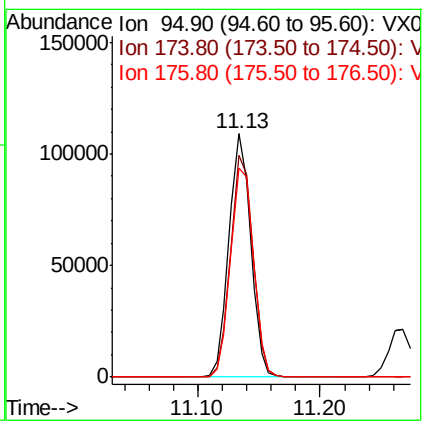


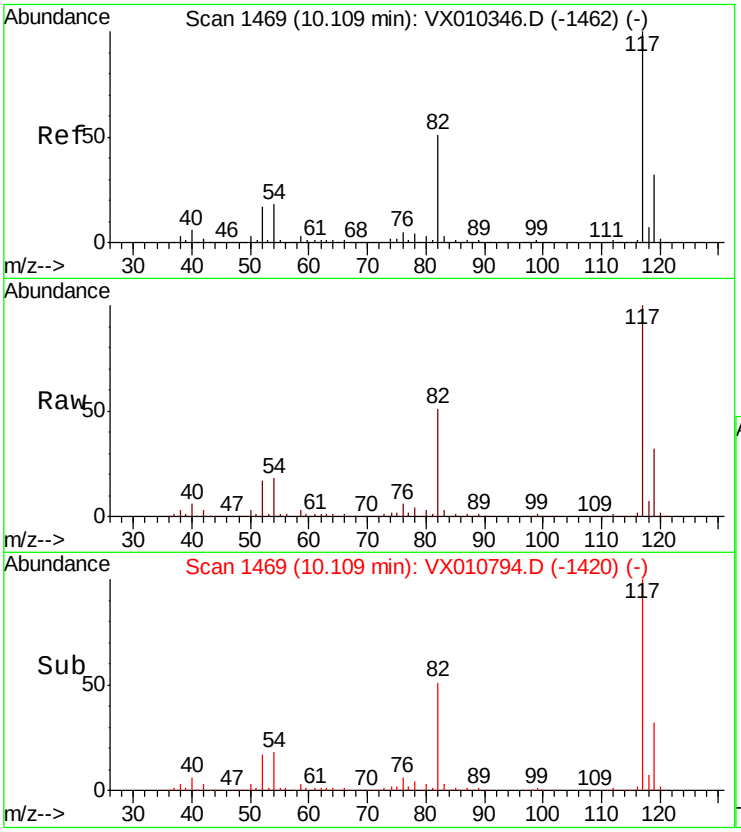


#62
4-Bromofluorobenzene
Concen: 46.881 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 95 Resp: 134047

Ion	Ratio	Lower	Upper
95	100		
174	93.4	0.0	187.6
176	90.6	0.0	184.0



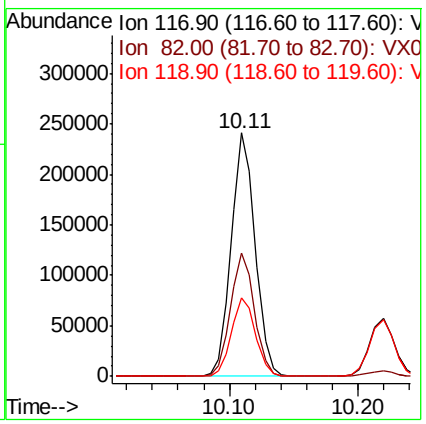


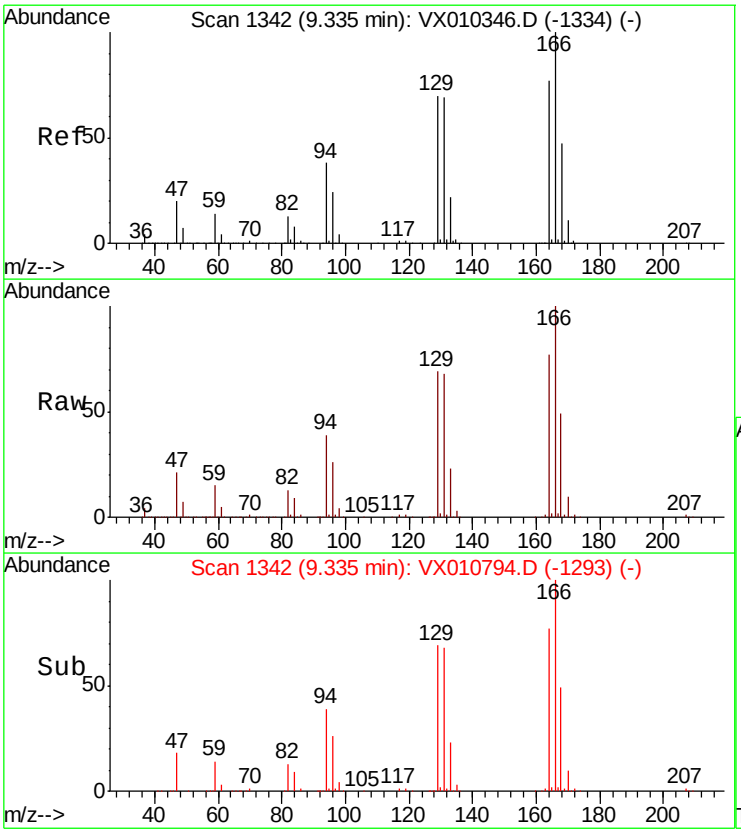
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 313587

Ion	Ratio	Lower	Upper
117	100		
82	50.6	41.2	61.8
119	32.2	25.5	38.3

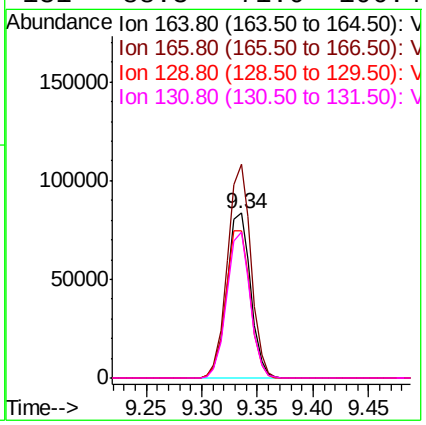


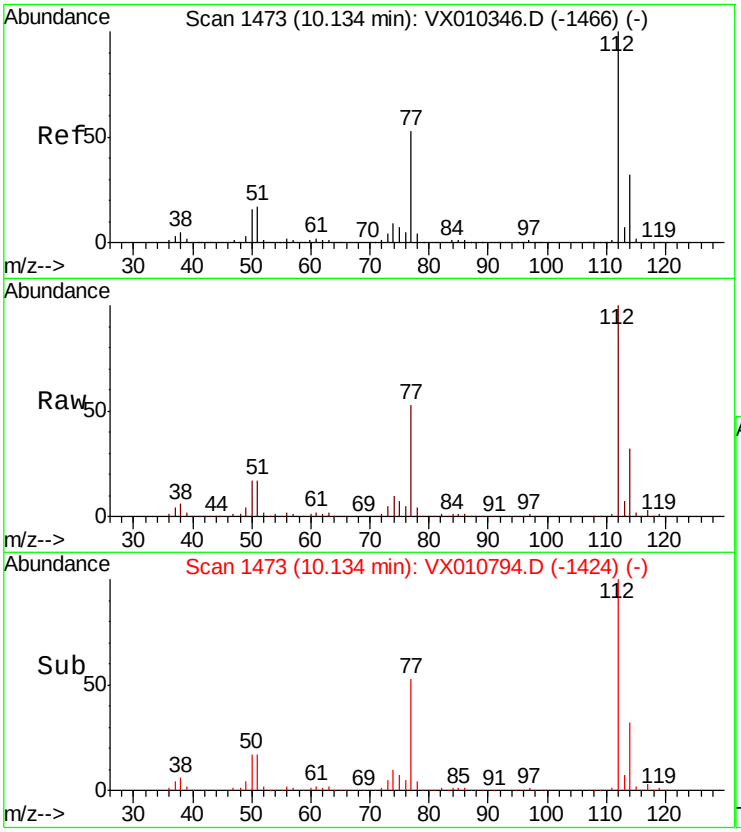


#64
Tetrachloroethene
Concen: 48.677 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:164 Resp: 123463

Ion	Ratio	Lower	Upper
164	100		
166	129.5	103.6	155.4
129	89.4	73.0	109.4
131	88.3	71.0	106.4



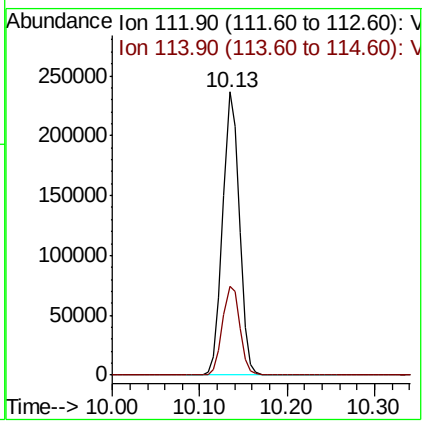


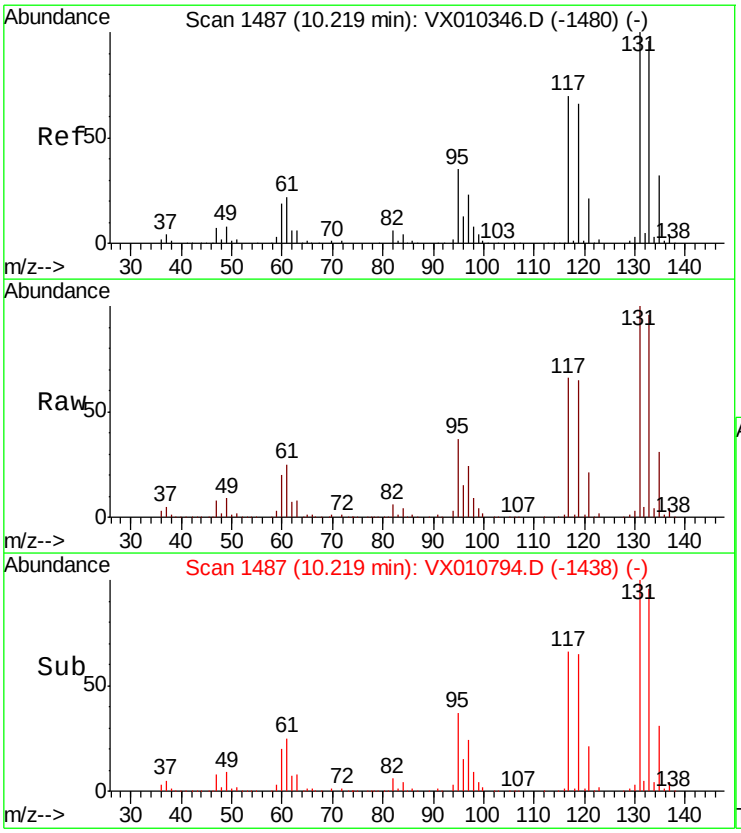
#65
Chlorobenzene
Concen: 48.900 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 311315

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.4	38.2

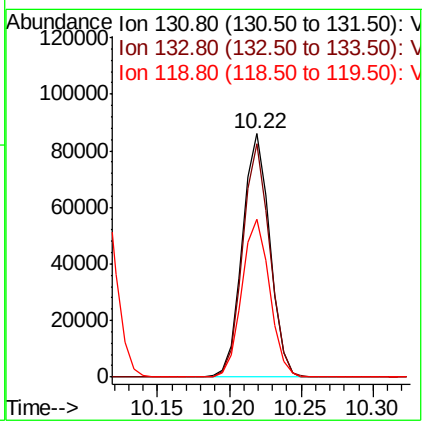


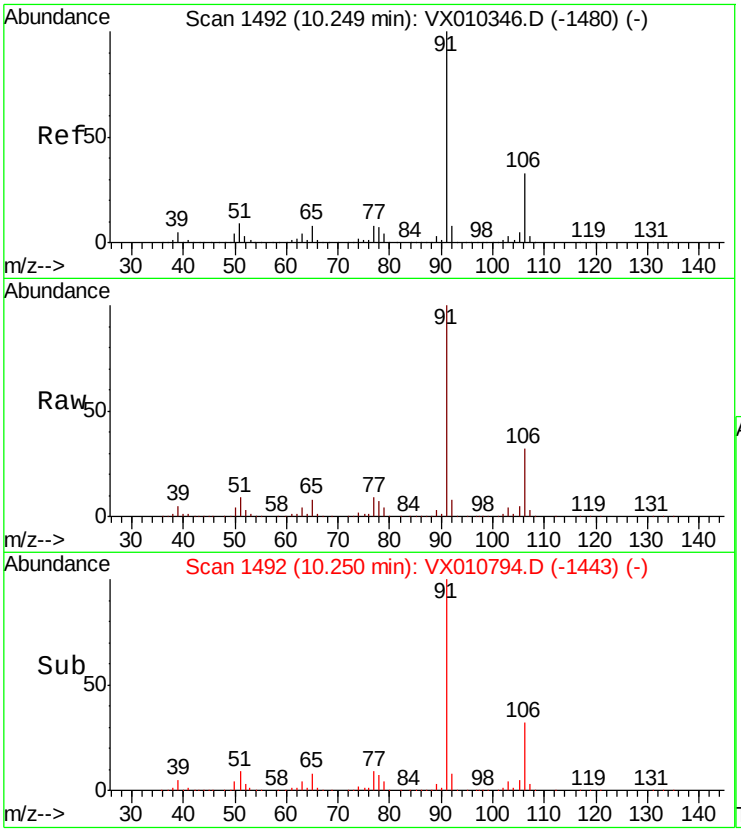


#66
1,1,1,2-Tetrachloroethane
Concen: 48.777 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:131 Resp: 113114

Ion	Ratio	Lower	Upper
131	100		
133	94.6	47.7	143.1
119	66.2	32.6	97.7



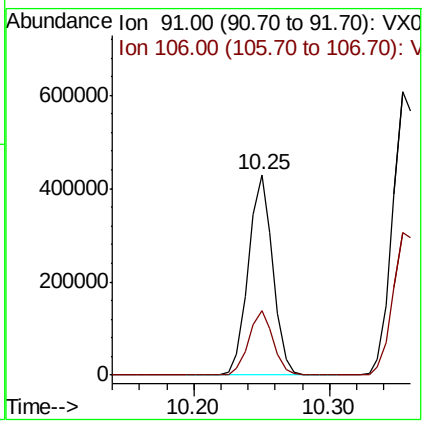


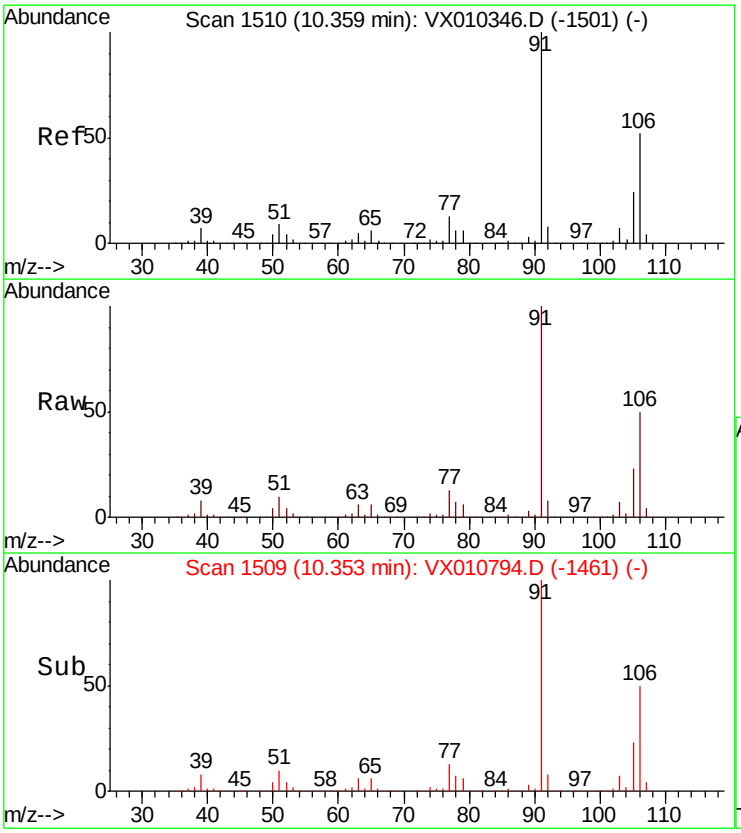
#67
Ethyl Benzene
Concen: 50.303 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 540649

Ion	Ratio	Lower	Upper
91	100		
106	32.2	26.2	39.2

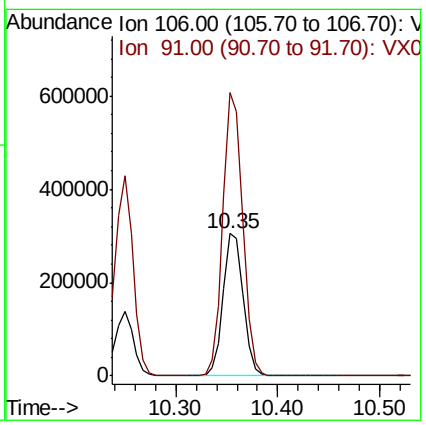


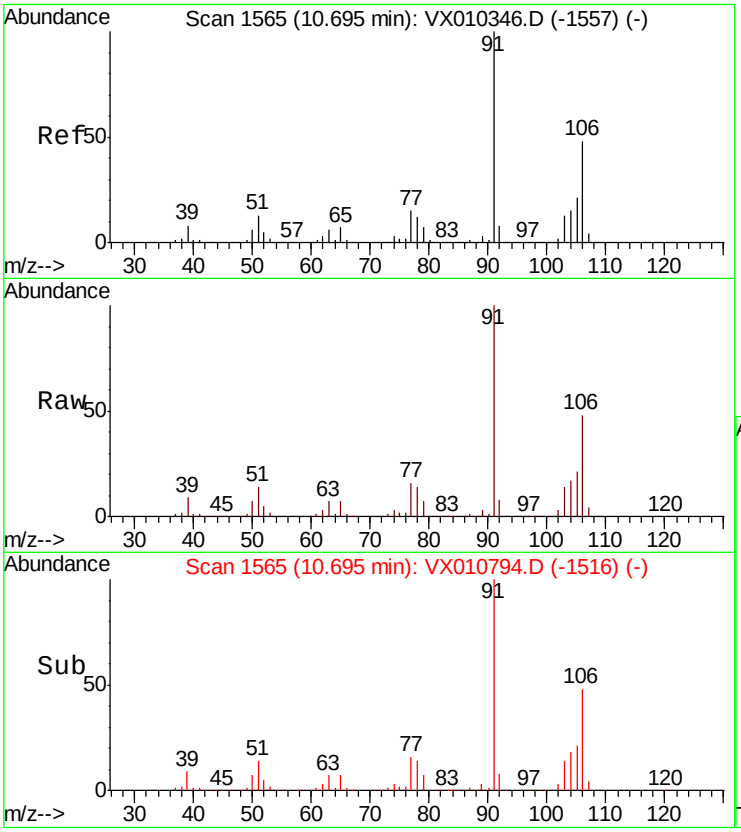


#68
m/p-Xylenes
Concen: 99.909 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:106 Resp: 416076

Ion	Ratio	Lower	Upper
106	100		
91	197.0	155.3	232.9



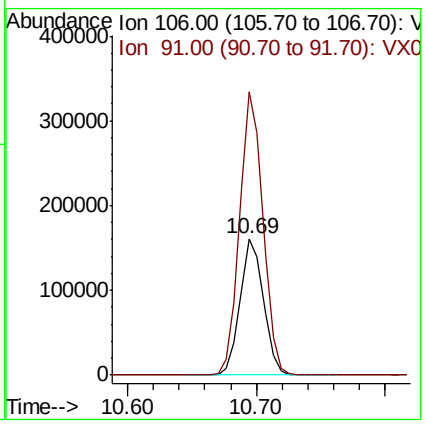


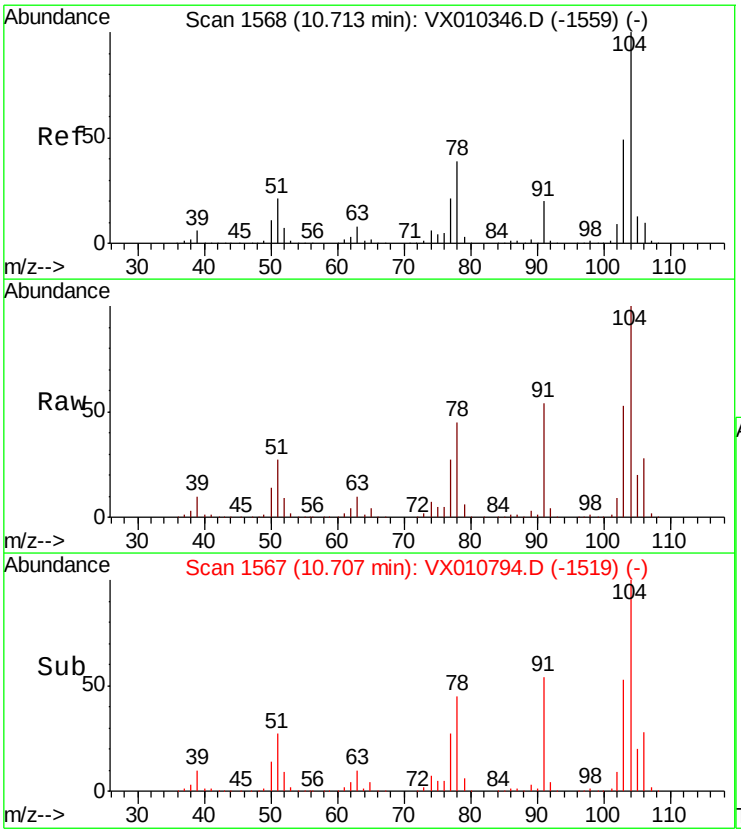
#69
o-Xylene
Concen: 49.245 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 201682

Ion	Ratio	Lower	Upper
106	100		
91	207.4	102.7	308.1

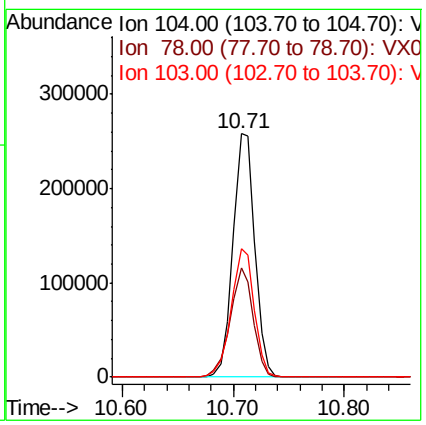


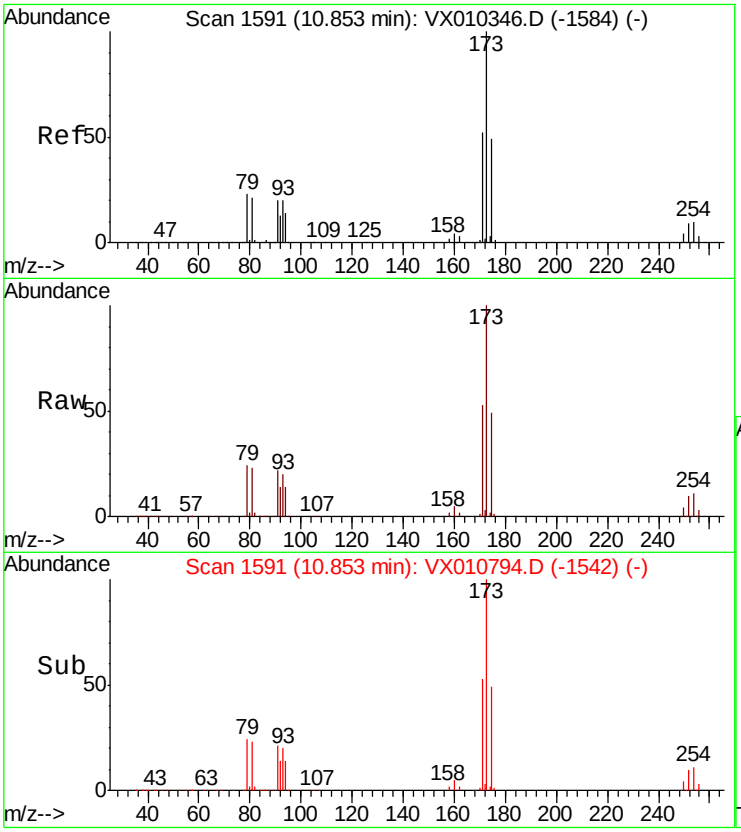


#70
Styrene
Concen: 50.975 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:104 Resp: 350107

Ion	Ratio	Lower	Upper
104	100		
78	47.0	36.2	54.2
103	55.6	44.2	66.4



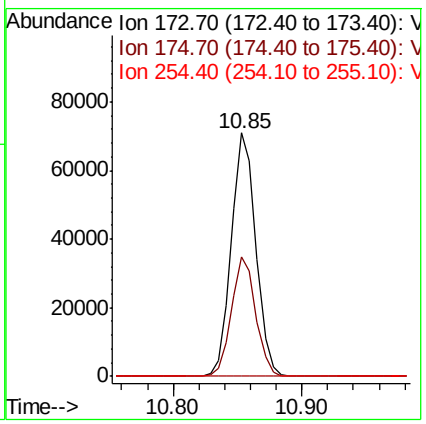


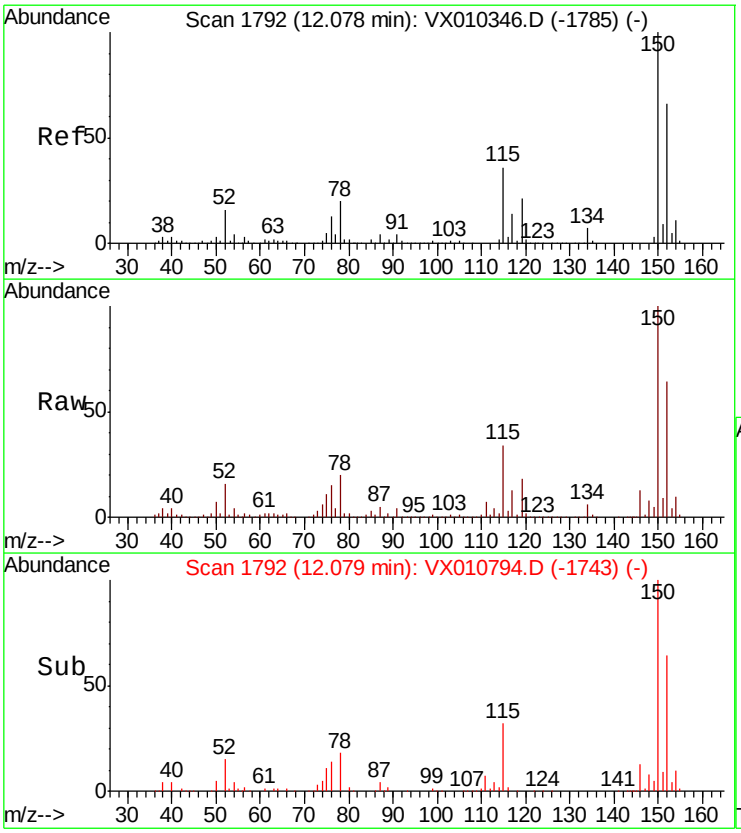
#71
Bromoform
Concen: 46.866 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 94511

Ion	Ratio	Lower	Upper
173	100		
175	48.5	24.1	72.3
254	0.2	0.2	0.2

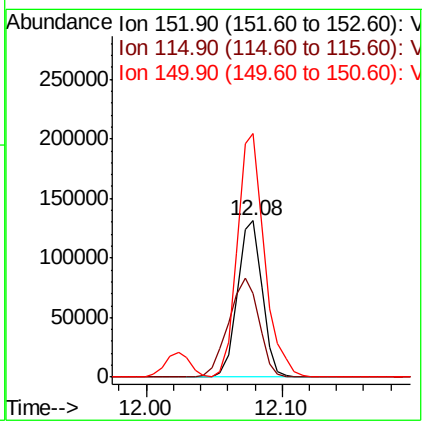


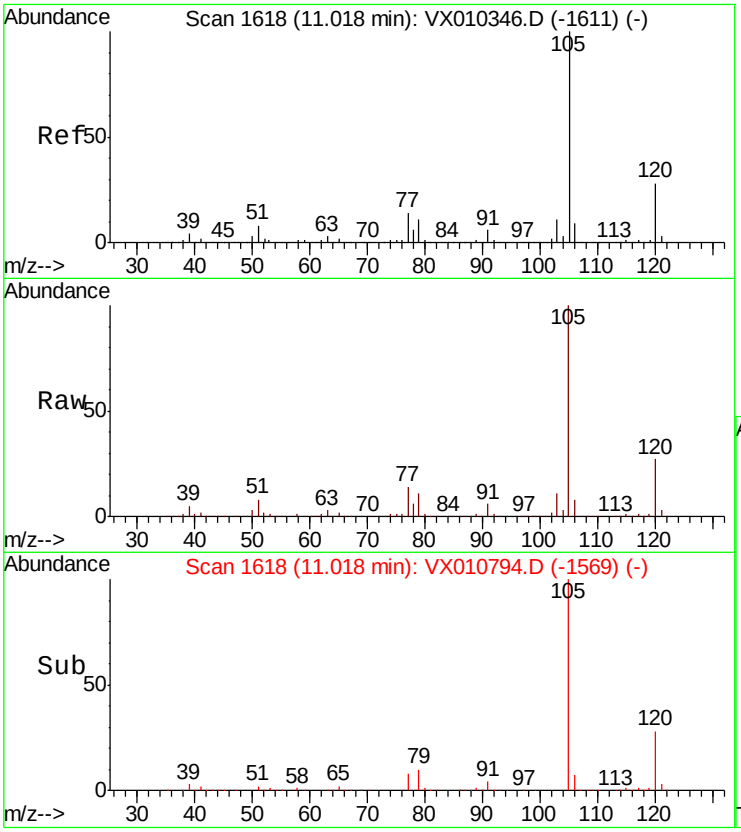


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:152 Resp: 164002

Ion	Ratio	Lower	Upper
152	100		
115	78.8	38.6	115.7
150	171.9	0.0	347.4



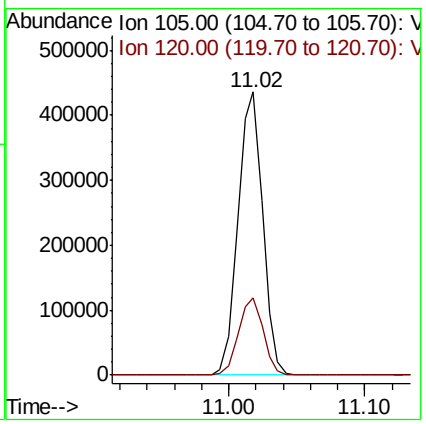


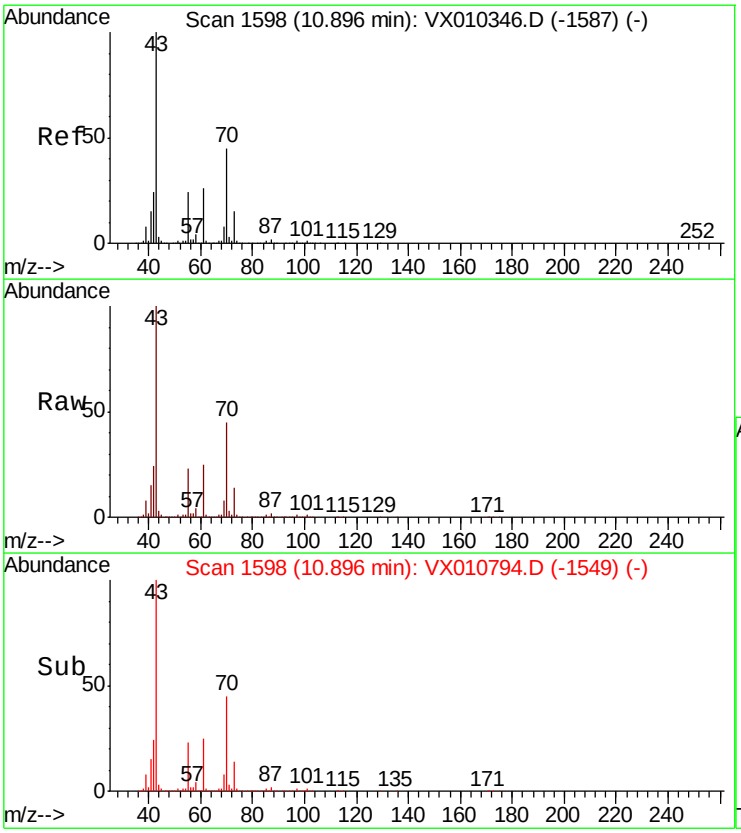
#73
Isopropylbenzene
Concen: 49.355 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 548695

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.1	42.4

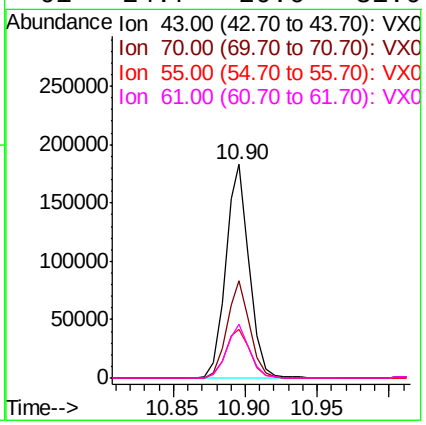


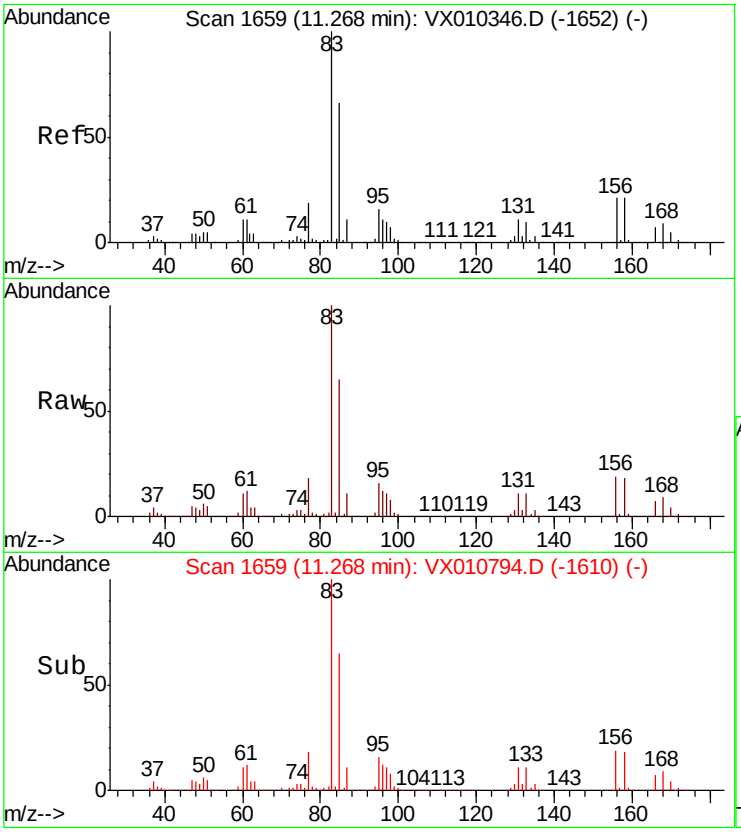


#74
N-amyl acetate
Concen: 49.587 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 43 Resp: 208338

Ion	Ratio	Lower	Upper
43	100		
70	44.1	36.6	54.8
55	24.0	18.7	28.1
61	24.7	20.6	31.0



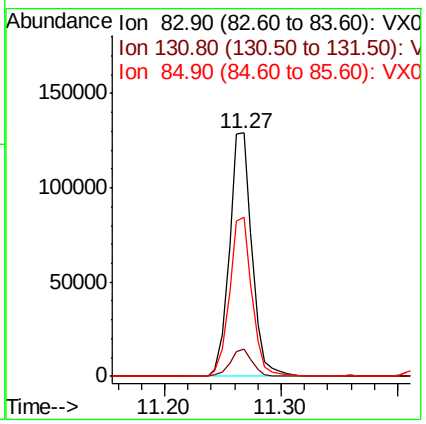


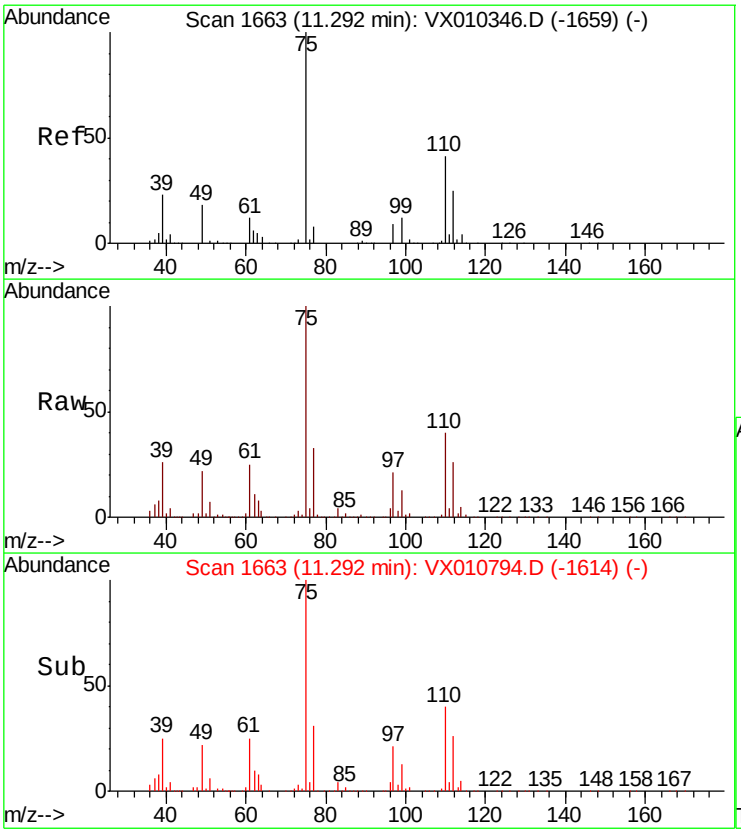
#75
1,1,2,2-Tetrachloroethane
Concen: 47.177 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 173694

Ion	Ratio	Lower	Upper
83	100		
131	10.8	5.5	16.4
85	65.2	32.3	96.8

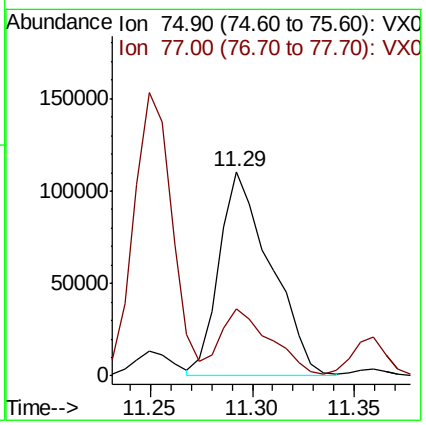


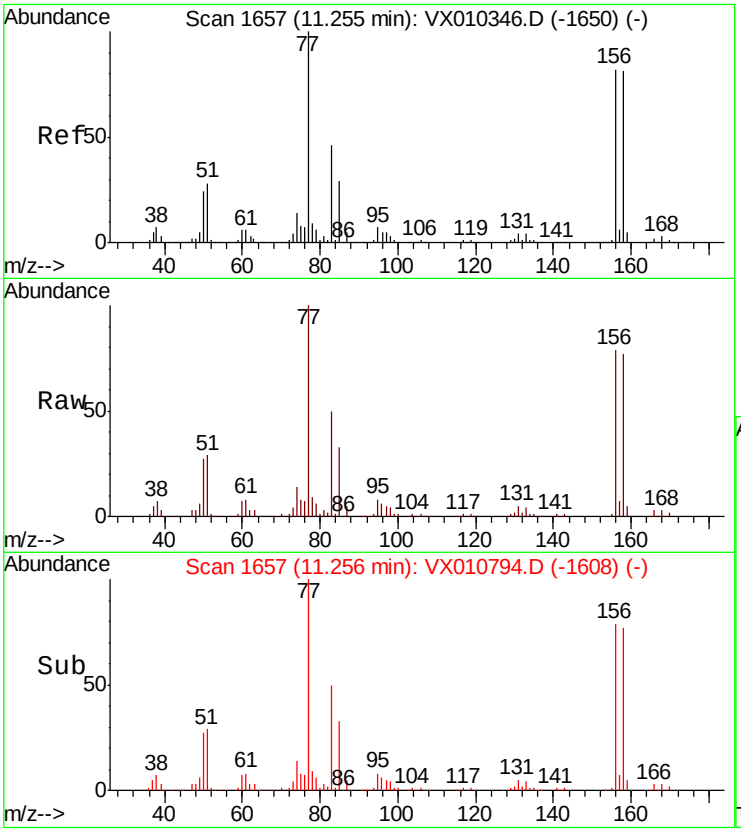


#76
1,2,3-Trichloropropane
Concen: 64.664 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 75 Resp: 193251

Ion	Ratio	Lower	Upper
75	100		
77	32.2	22.6	67.8



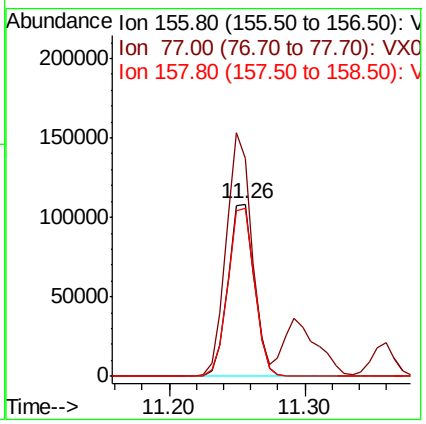


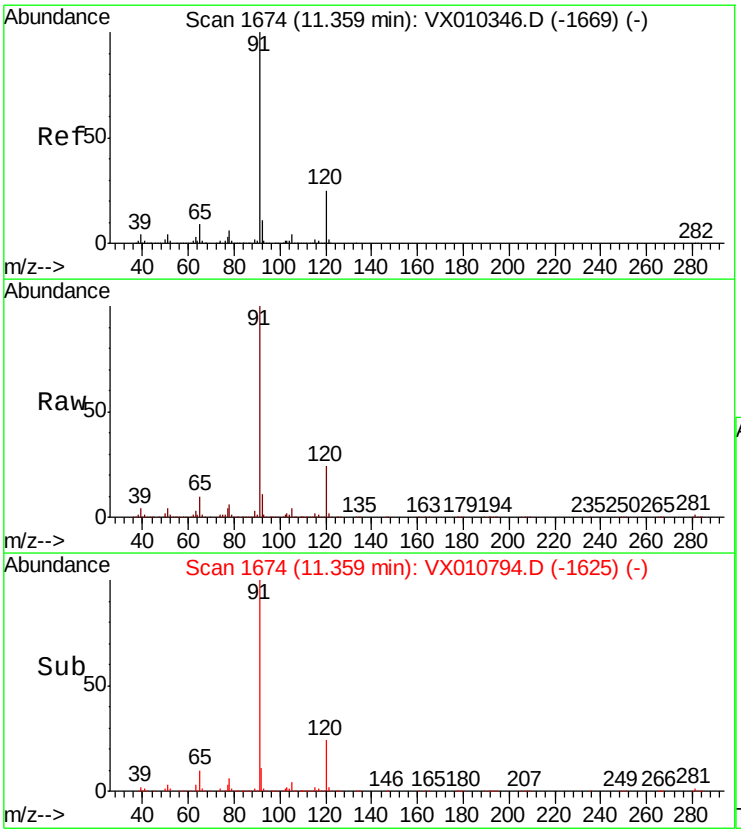
#77
Bromobenzene
Concen: 47.073 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 146127

Ion	Ratio	Lower	Upper
156	100		
77	136.3	66.3	198.7
158	98.1	48.9	146.7

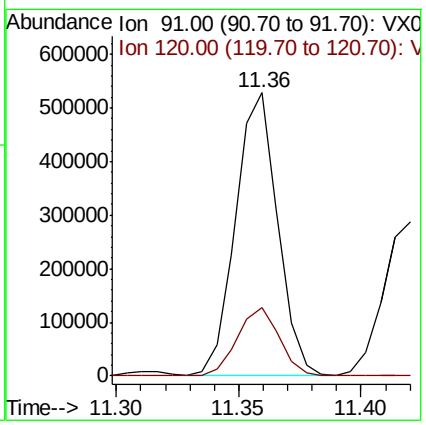


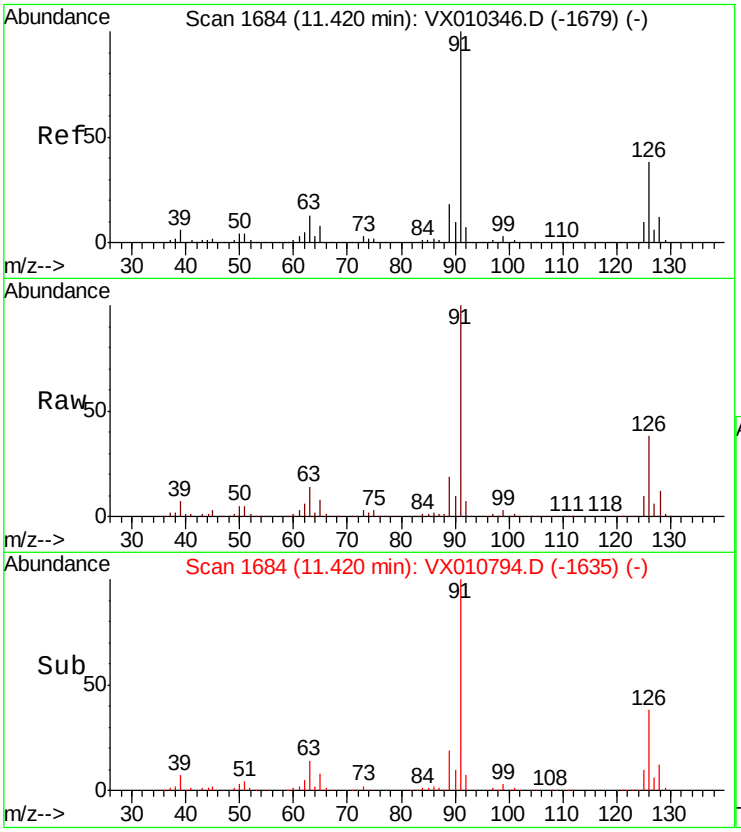


#78
n-propylbenzene
Concen: 51.191 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 91 Resp: 625475

Ion	Ratio	Lower	Upper
91	100		
120	24.2	12.4	37.4



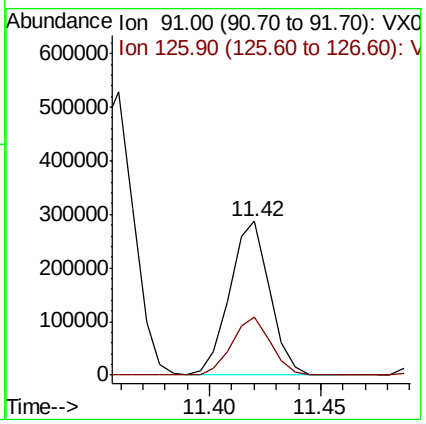


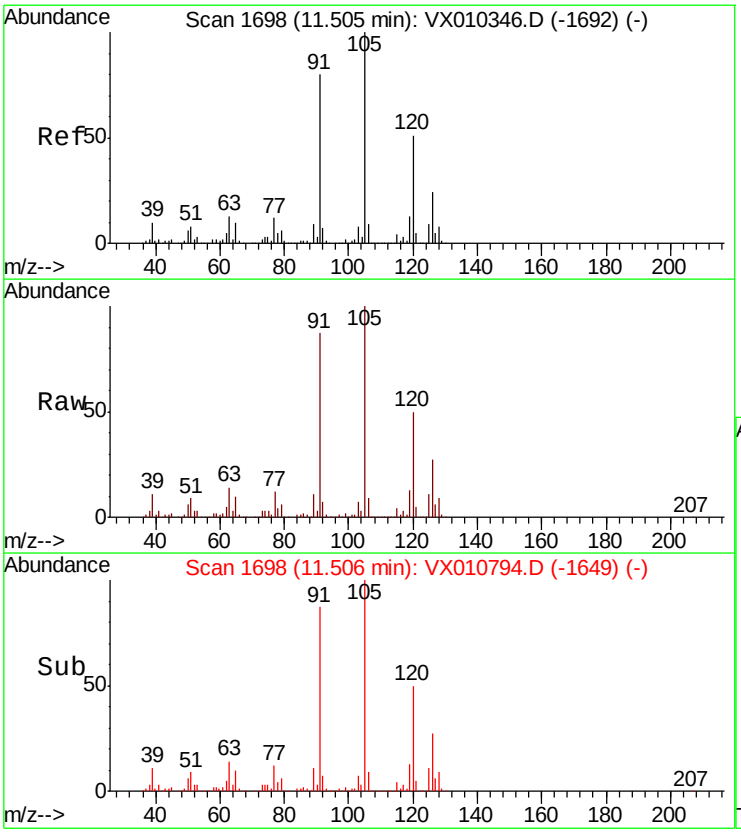
#79
2-Chlorotoluene
Concen: 49.102 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 357257

Ion	Ratio	Lower	Upper
91	100		
126	37.1	18.7	56.1

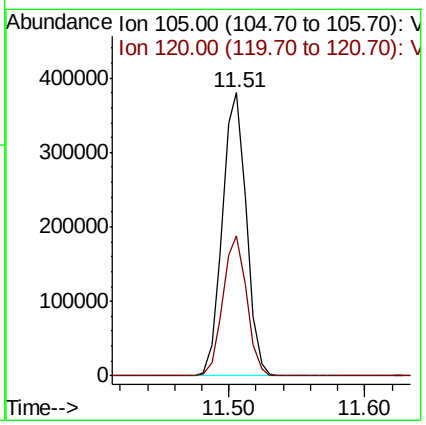


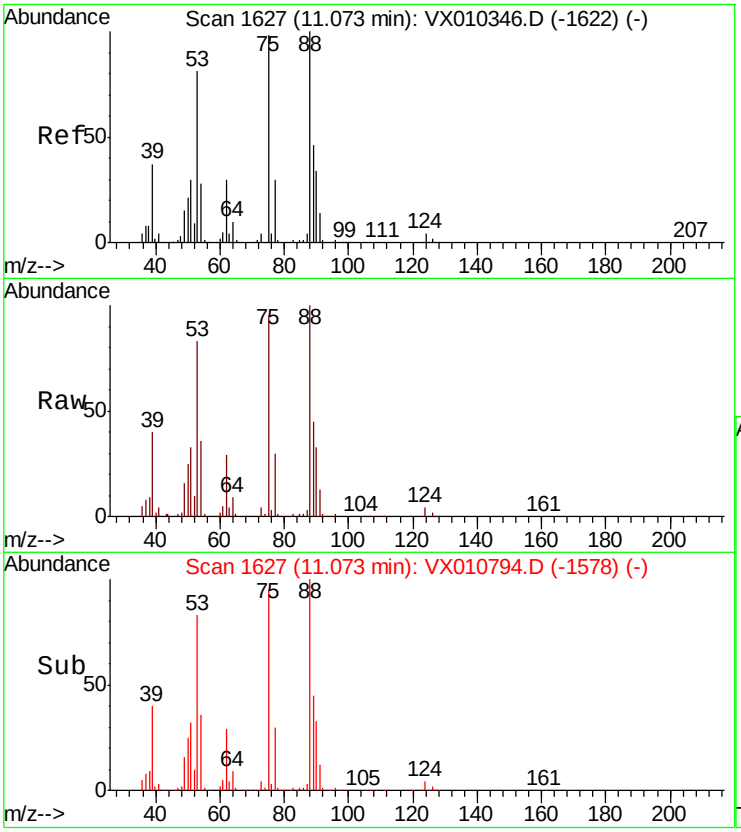


#80
1,3,5-Trimethylbenzene
Concen: 50.398 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:105 Resp: 461894

Ion	Ratio	Lower	Upper
105	100		
120	49.3	25.2	75.6



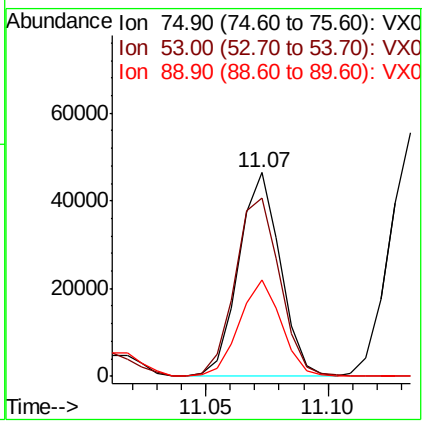


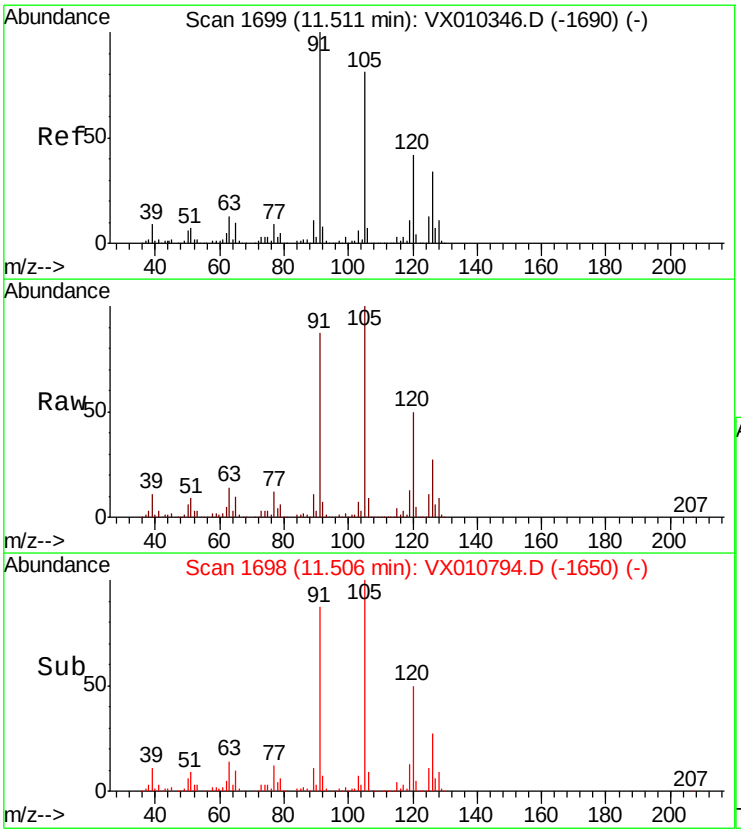
#81
trans-1,4-Dichloro-2-butene
Concen: 42.629 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 54610

Ion	Ratio	Lower	Upper
75	100		
53	95.2	66.1	99.1
89	47.9	37.8	56.6

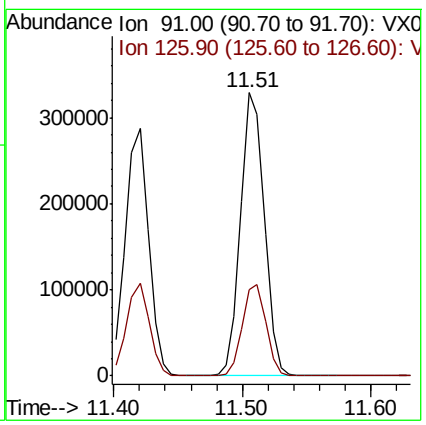


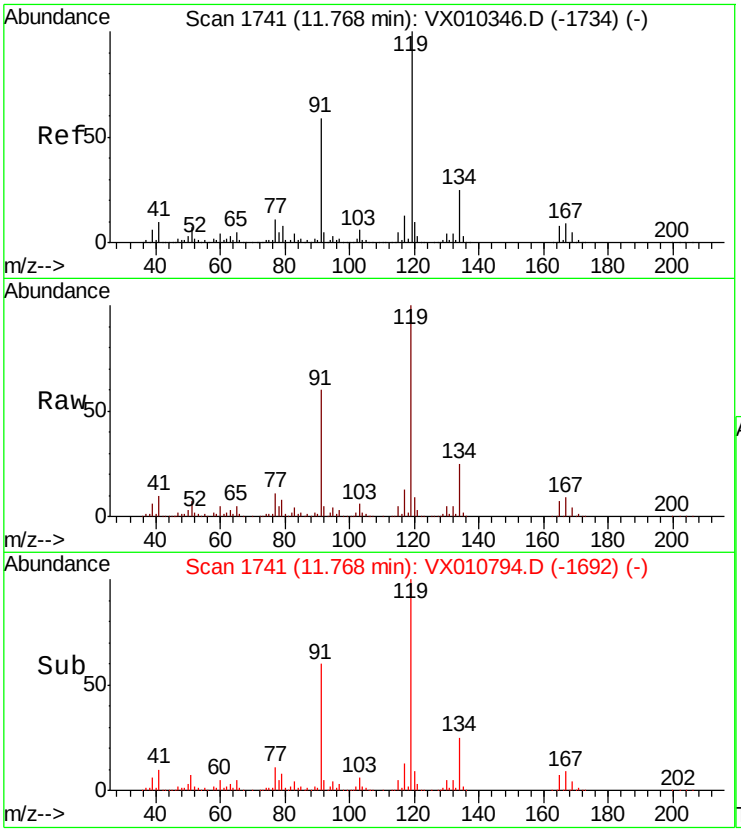


#82
4-Chlorotoluene
Concen: 50.629 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.01 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 91 Resp: 419157

Ion	Ratio	Lower	Upper
91	100		
126	32.2	16.2	48.6



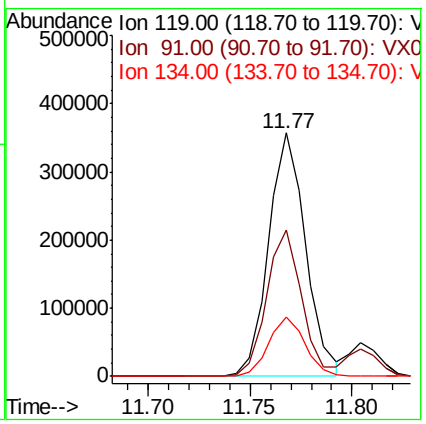


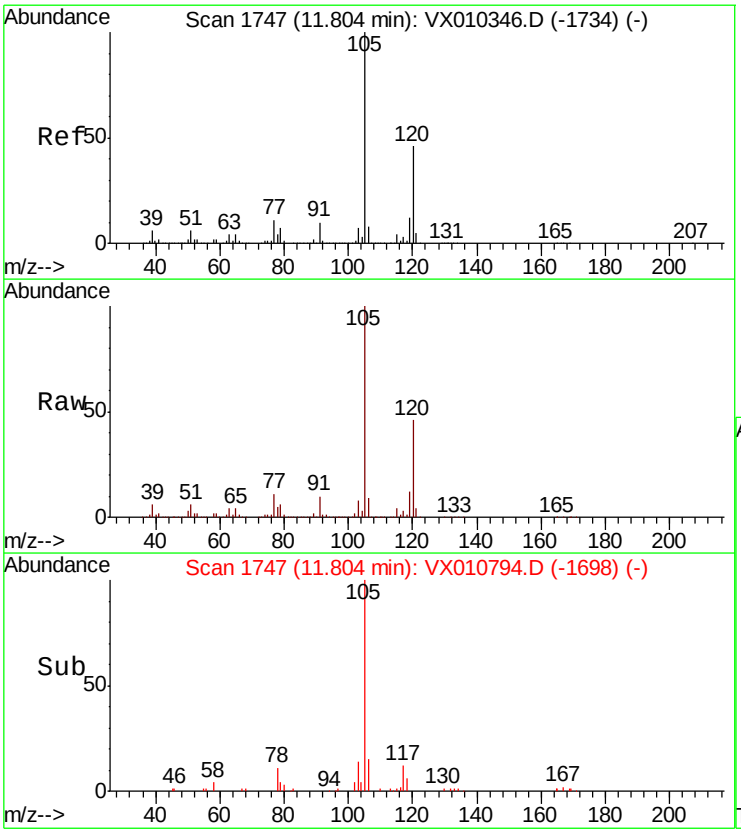
#83
tert-Butylbenzene
Concen: 49.090 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 451564

Ion	Ratio	Lower	Upper
119	100		
91	57.4	27.6	82.7
134	23.8	11.8	35.4

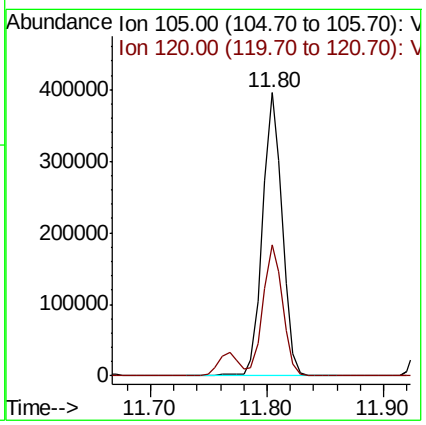


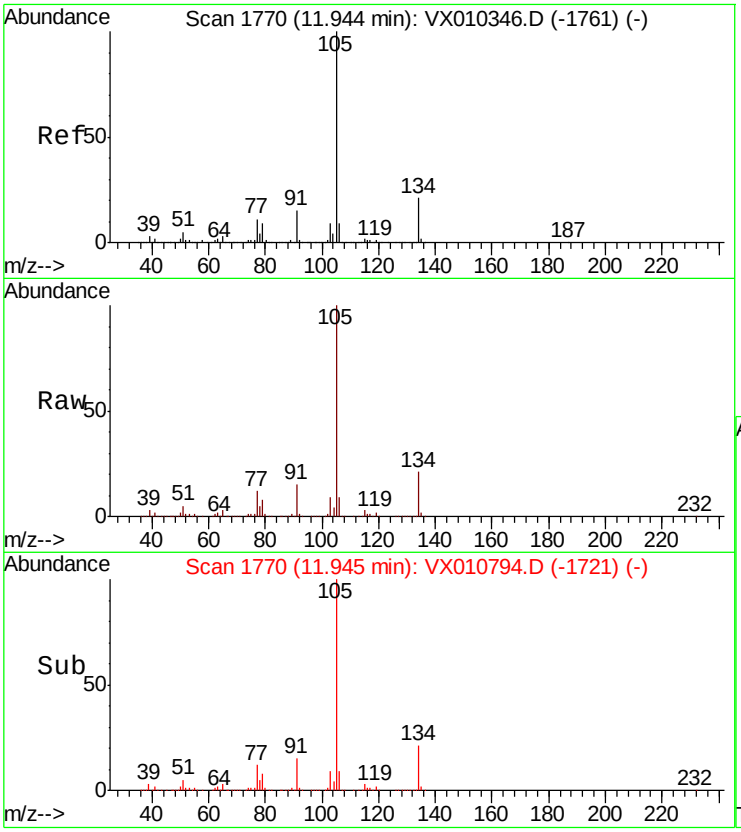


#84
1,2,4-Trimethylbenzene
Concen: 50.644 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:105 Resp: 466325

Ion	Ratio	Lower	Upper
105	100		
120	46.3	23.1	69.2



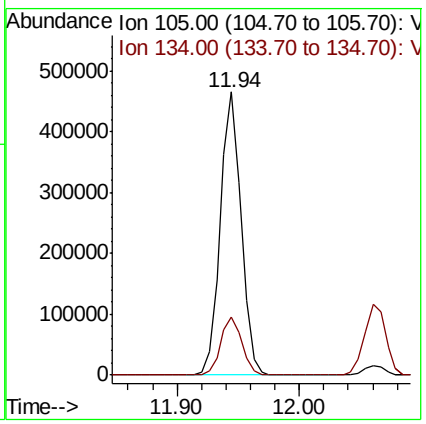


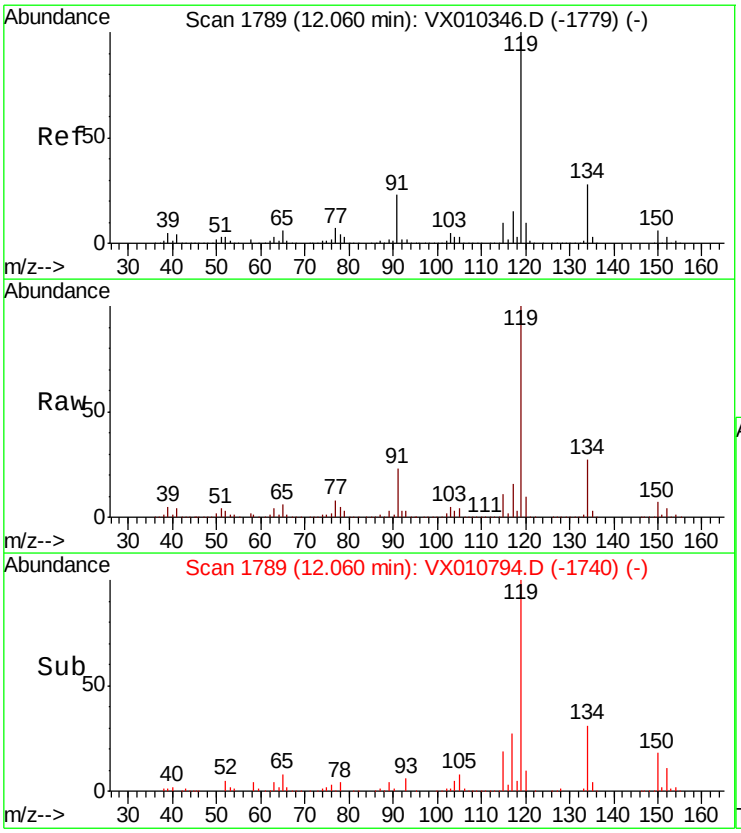
#85
sec-Butylbenzene
Concen: 50.735 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 547963

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.7	31.9

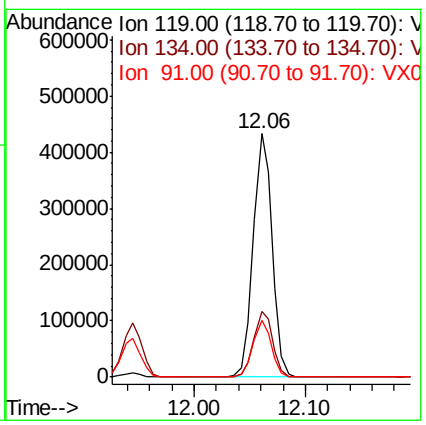


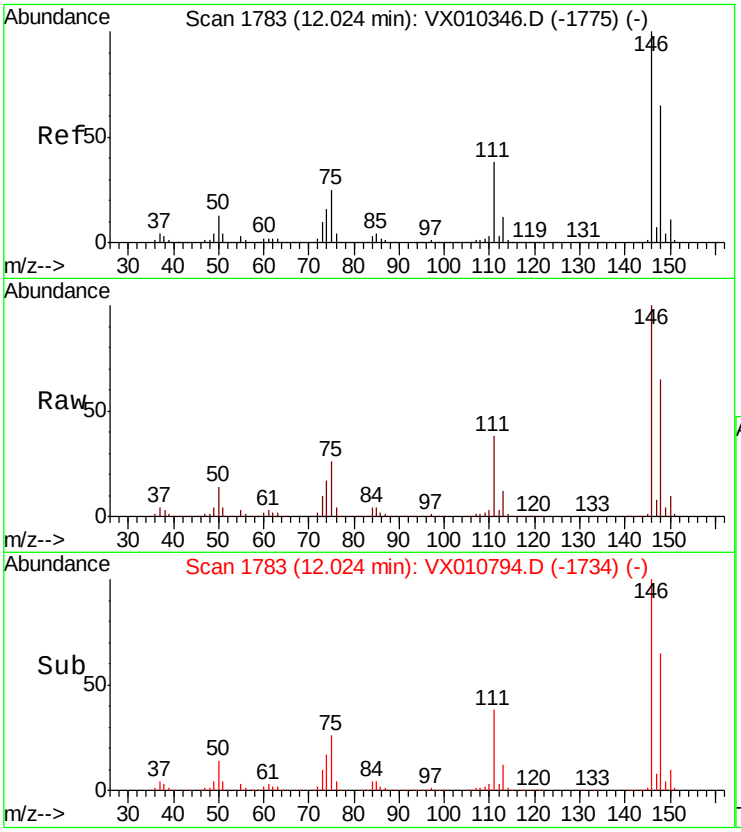


#86
p-Isopropyltoluene
Concen: 51.290 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:119 Resp: 512394

Ion	Ratio	Lower	Upper
119	100		
134	27.3	13.7	41.1
91	22.6	11.3	33.8



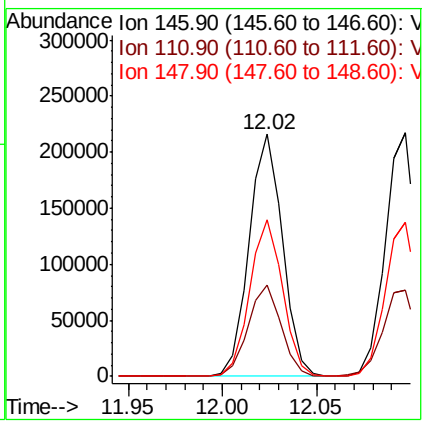


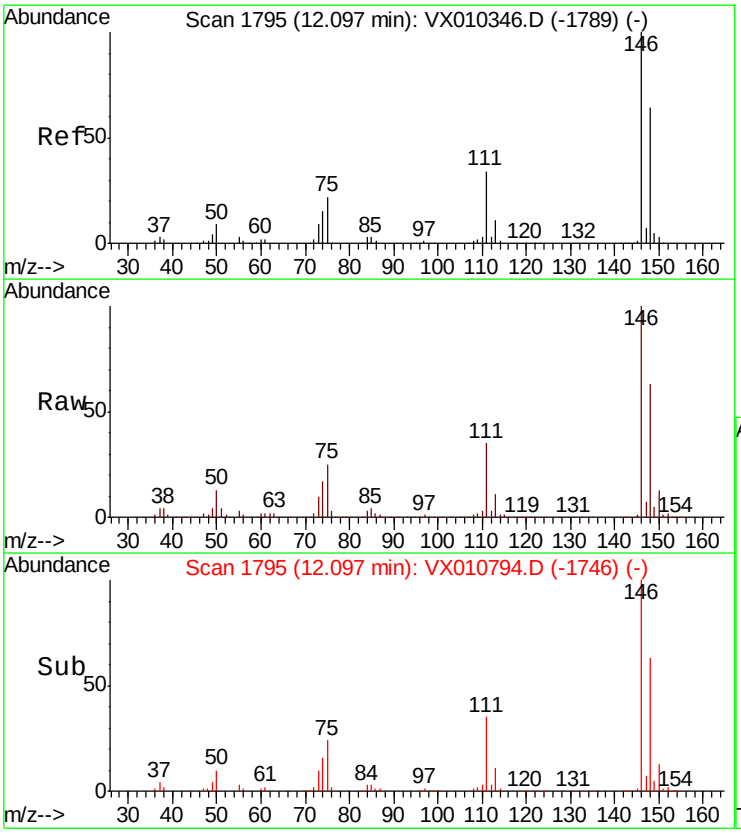
#87
1,3-Dichlorobenzene
Concen: 48.748 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 264150

Ion	Ratio	Lower	Upper
146	100		
111	37.5	19.1	57.1
148	64.0	32.5	97.4

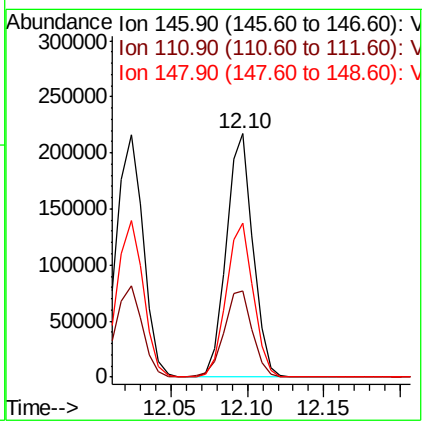


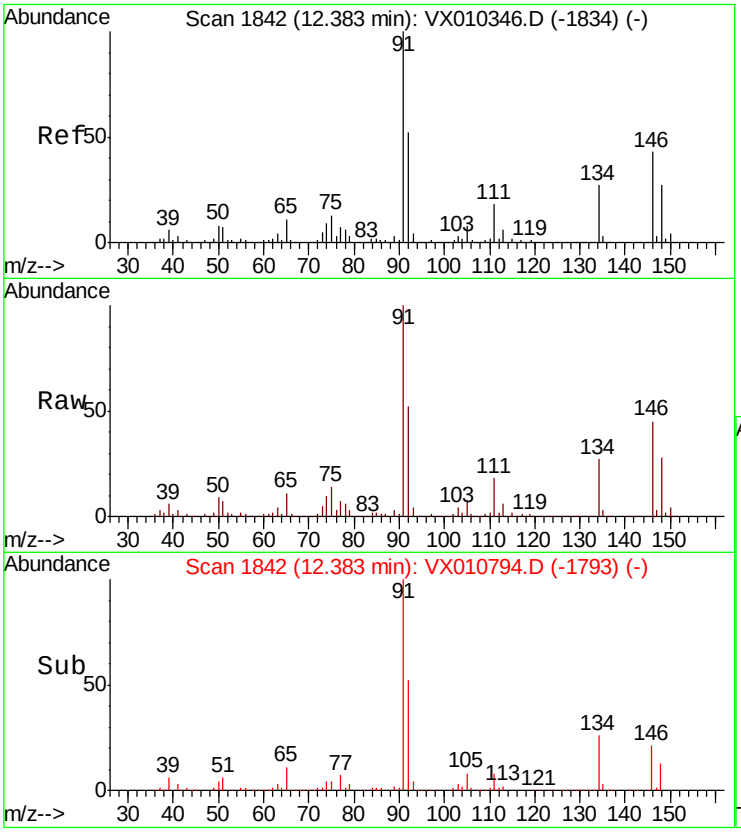


#88
1,4-Dichlorobenzene
Concen: 47.375 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:146 Resp: 261347

Ion	Ratio	Lower	Upper
146	100		
111	37.5	18.1	54.3
148	64.0	32.1	96.3



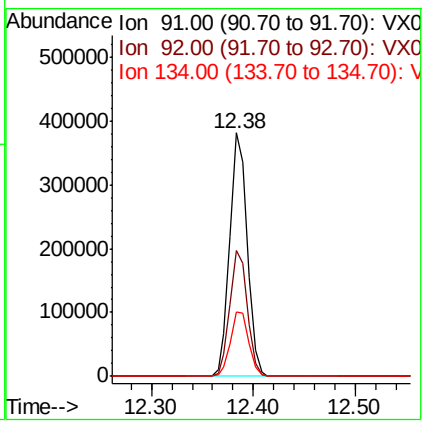


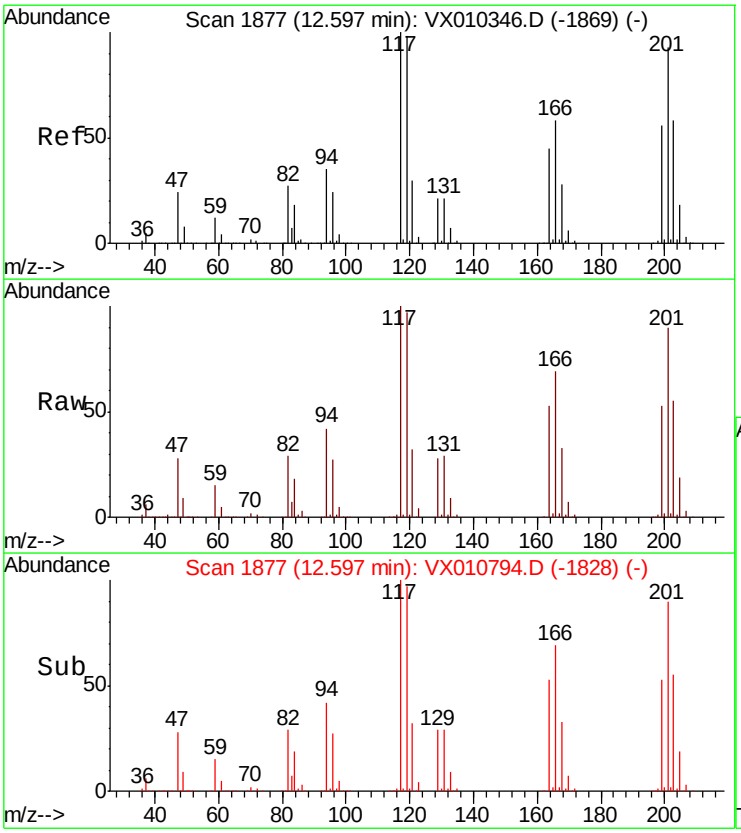
#89
n-Butylbenzene
Concen: 52.669 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 447112

Ion	Ratio	Lower	Upper
91	100		
92	51.9	26.2	78.5
134	27.5	14.1	42.4

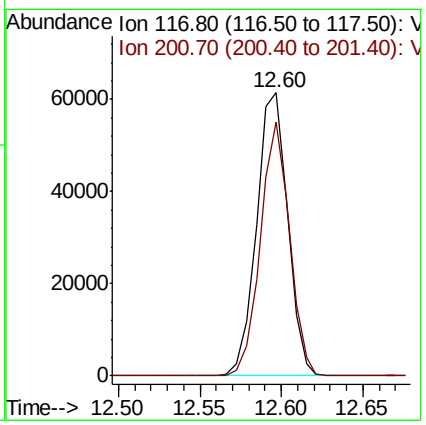


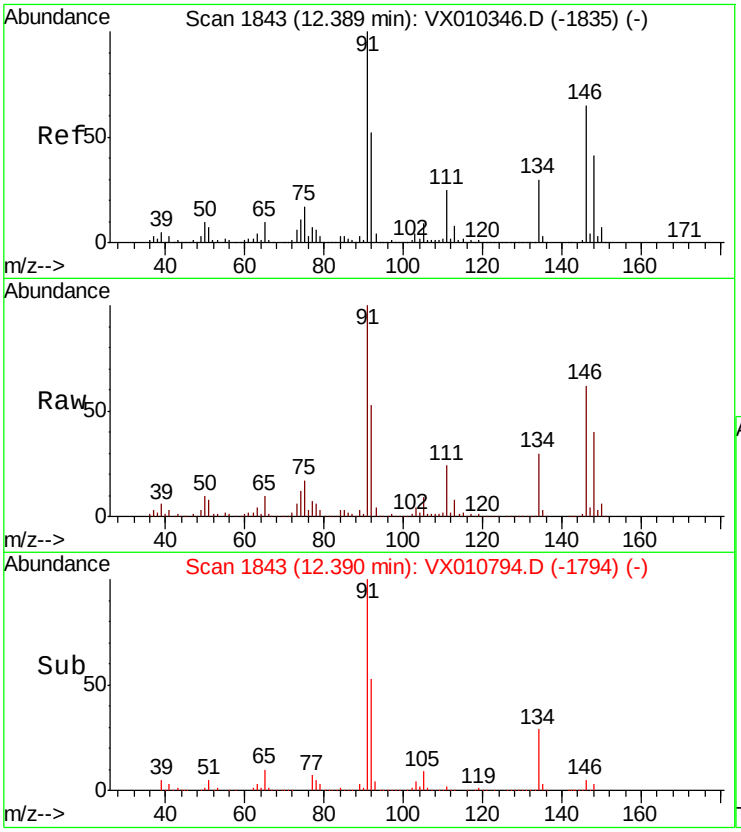


#90
Hexachloroethane
Concen: 47.037 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:117 Resp: 81252

Ion	Ratio	Lower	Upper
117	100		
201	83.8	44.0	131.8



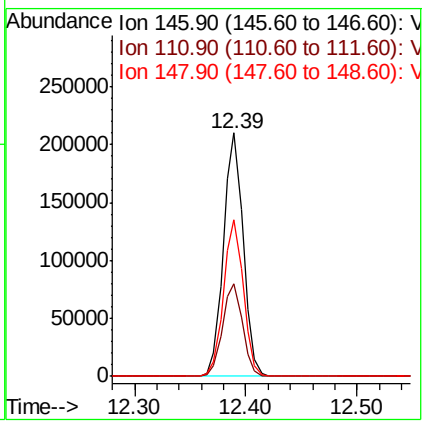


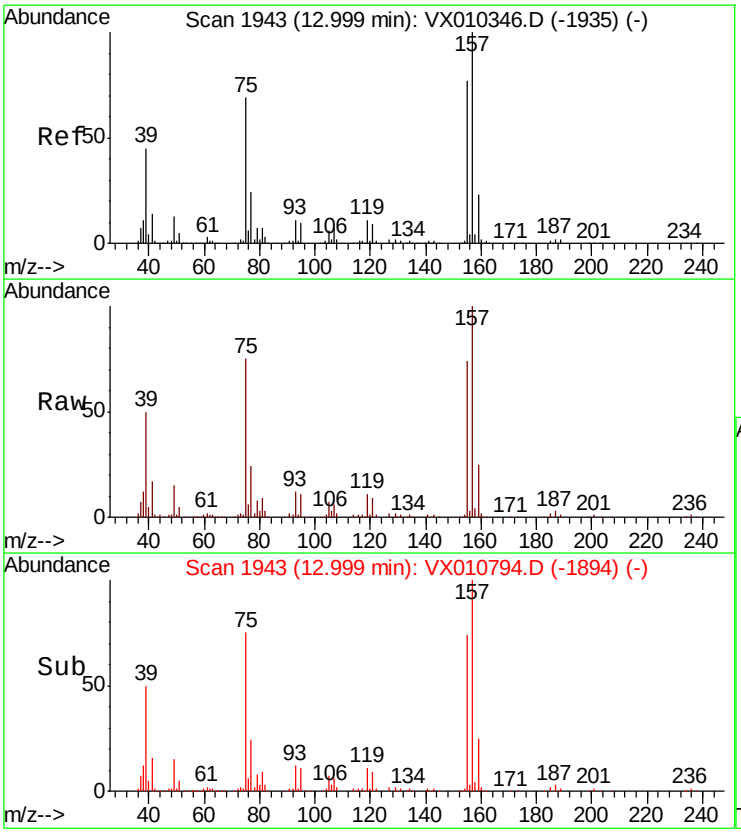
#91
1,2-Dichlorobenzene
Concen: 47.687 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 256816

Ion	Ratio	Lower	Upper
146	100		
111	38.7	19.2	57.6
148	64.2	32.0	96.0

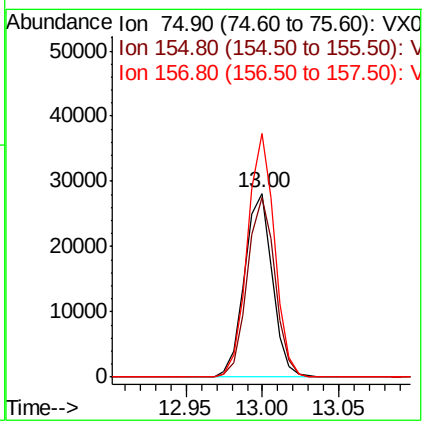


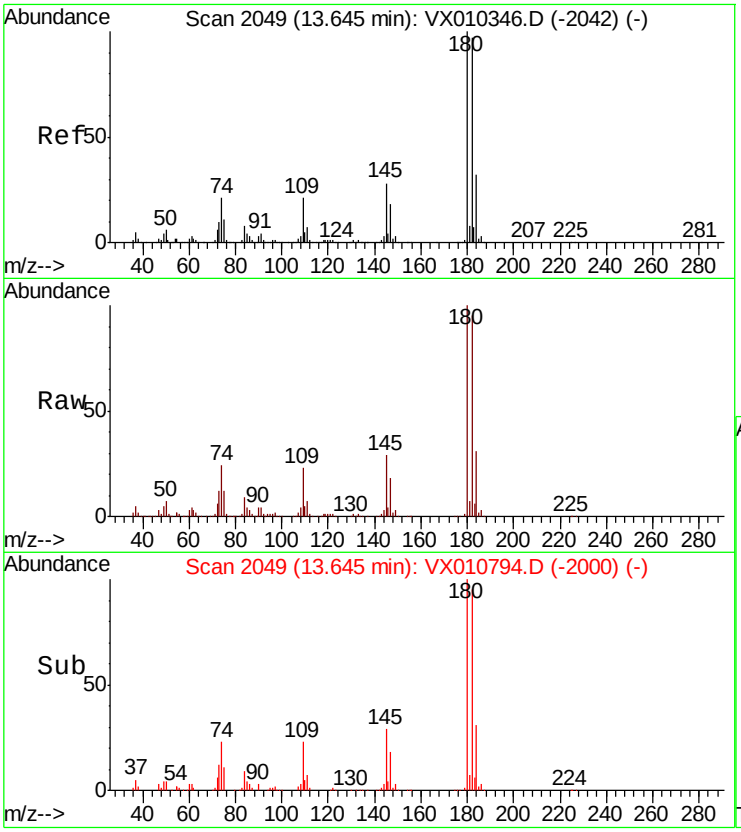


#92
1,2-Dibromo-3-Chloropropane
Concen: 44.849 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion: 75 Resp: 35601

Ion	Ratio	Lower	Upper
75	100		
155	97.6	54.4	163.1
157	128.6	69.5	208.3



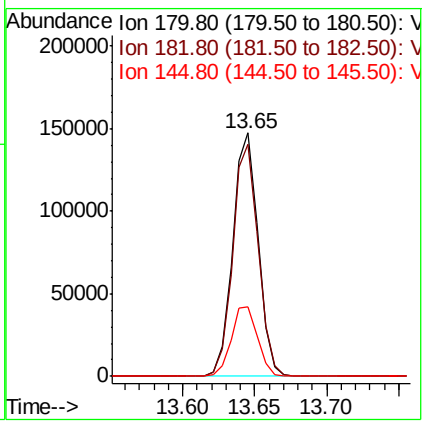


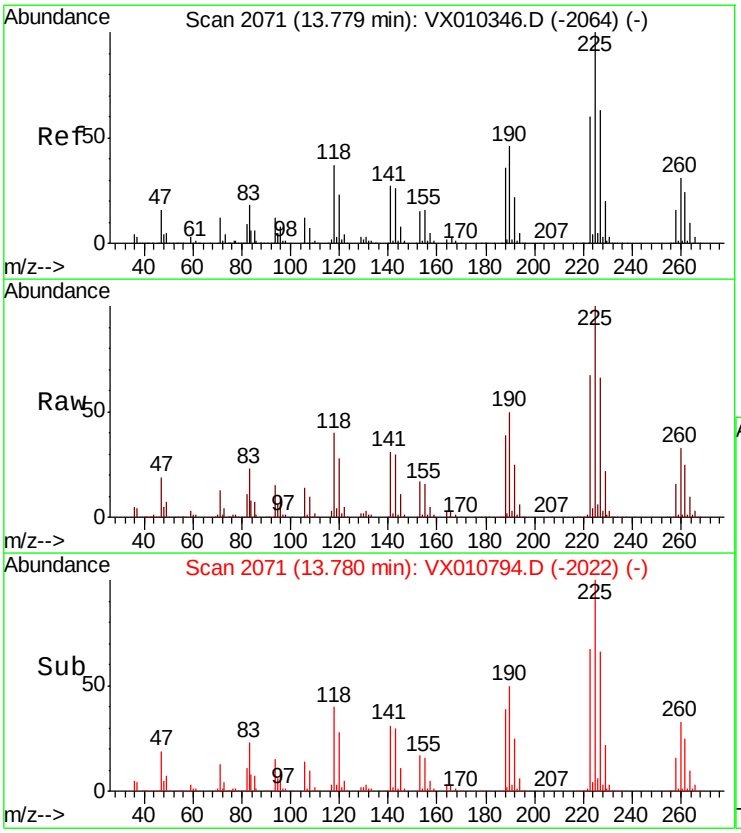
#93
1,2,4-Trichlorobenzene
Concen: 48.606 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 181533

Ion	Ratio	Lower	Upper
180	100		
182	95.7	48.0	144.0
145	29.9	14.4	43.4

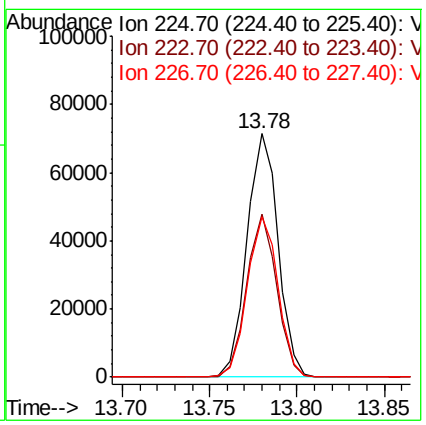


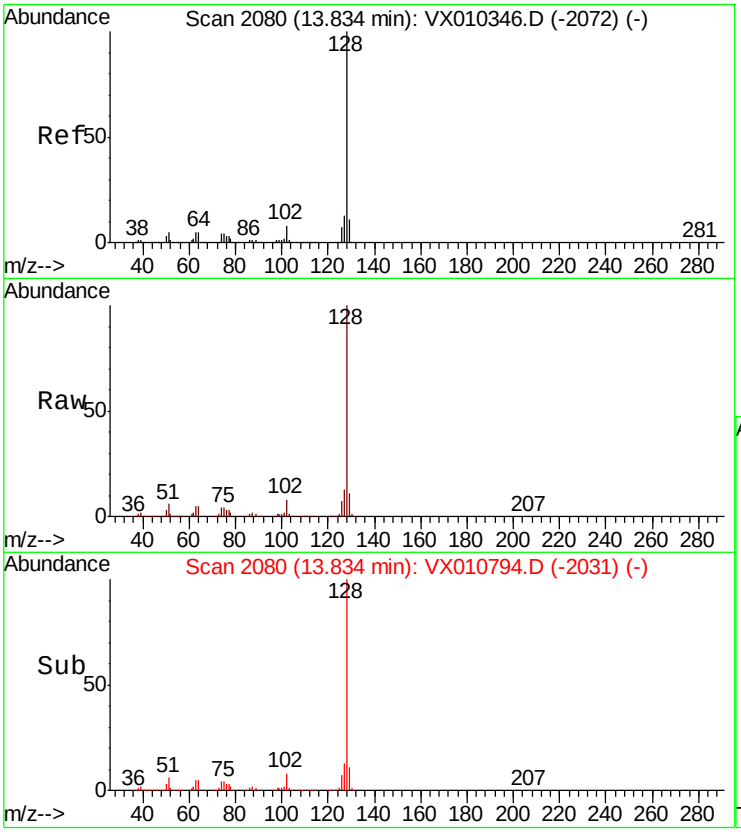


#94
Hexachlorobutadiene
Concen: 48.264 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:225 Resp: 88097

Ion	Ratio	Lower	Upper
225	100		
223	64.7	30.9	92.7
227	65.4	31.9	95.5



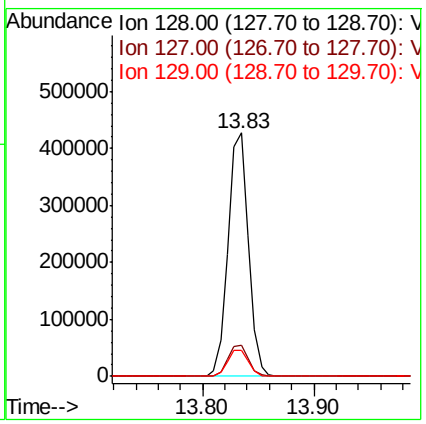


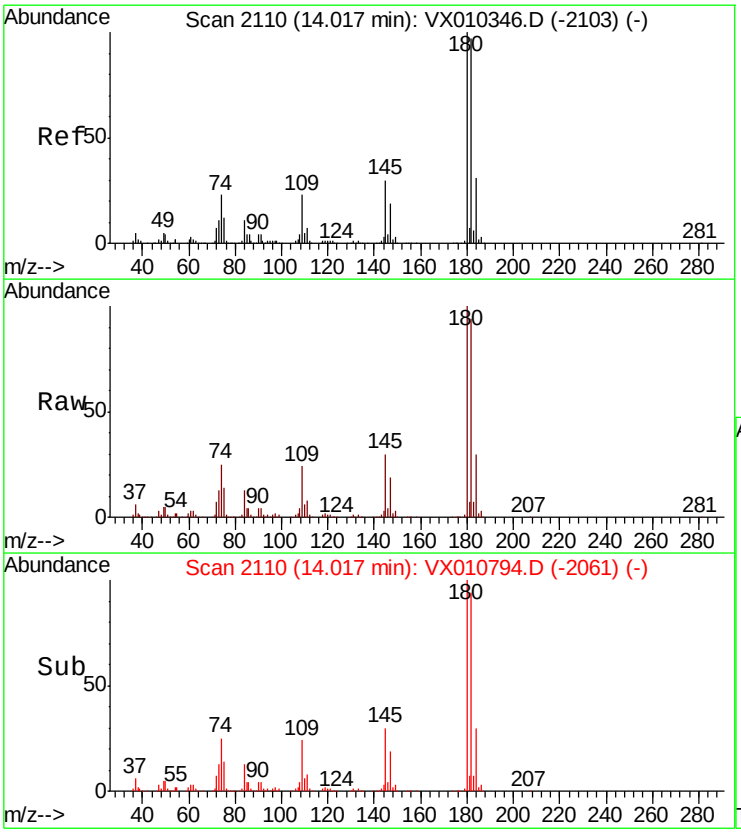
#95
Naphthalene
Concen: 46.947 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 538821

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.2	15.4
129	11.2	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 48.523 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX010794.D
Acq: 11 Jul 2019 09:48

Tgt Ion:180 Resp: 180180

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.8	143.3
145	30.3	15.2	45.6