Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011499.D
Acq On : 12 Aug 2019 21:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 13 07:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	154247	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	231358	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	217576	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	113680	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	91242	58.74	ug/l	0.00
Spiked Amount 50.000			Recovery = 117.48%			
35) Dibromofluoromethane	5.49	113	79545	52.66	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.32%			
50) Toluene-d8	8.71	98	295668	51.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.72%			
62) 4-Bromofluorobenzene	11.13	95	109148	53.62	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.24%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	53784	45.147	ug/l	99
3) Chloromethane	1.32	50	59899	44.774	ug/l	98
4) Vinyl Chloride	1.40	62	65473	44.492	ug/l	98
5) Bromomethane	1.63	94	51373	48.949	ug/l	96
6) Chloroethane	1.71	64	44671	48.979	ug/l	100
7) Trichlorofluoromethane	1.92	101	122649	46.875	ug/l	98
8) Diethyl Ether	2.18	74	43478	46.535	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	69010	48.744	ug/l	98
10) Methyl Iodide	2.50	142	85471	47.885	ug/l	97
11) Tert butyl alcohol	3.04	59	87133	281.298	ug/l	99
12) 1,1-Dichloroethene	2.37	96	67978	48.438	ug/l	95
13) Acrolein	2.29	56	41801	217.096	ug/l	98
14) Allyl chloride	2.72	41	104987	56.115	ug/l	96
15) Acrylonitrile	3.14	53	208129	281.572	ug/l	99
16) Acetone	2.44	43	181292	245.200	ug/l	95
17) Carbon Disulfide	2.56	76	148340	45.043	ug/l	100
18) Methyl Acetate	2.76	43	101762	60.227	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	237805	57.500	ug/l	99
20) Methylene Chloride	2.85	84	81364	50.248	ug/l	97
21) trans-1,2-Dichloroethene	3.16	96	75120	50.601	ug/l	96
22) Diisopropyl ether	3.85	45	230605	56.081	ug/l	98
23) Vinyl Acetate	3.81	43	1001025	293.513	ug/l	99
24) 1,1-Dichloroethane	3.69	63	133001	54.853	ug/l	99
25) 2-Butanone	4.66	43	291795	277.439	ug/l	94
26) 2,2-Dichloropropane	4.57	77	94137	49.945	ug/l	98
27) cis-1,2-Dichloroethene	4.59	96	89328	52.240	ug/l	96
28) Bromochloromethane	5.01	49	60685	54.900	ug/l	97
29) Tetrahydrofuran	5.12	42	185571	287.762	ug/l	98
30) Chloroform	5.20	83	147323	55.904	ug/l	96
31) Cyclohexane	5.57	56	100220	50.100	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	131139	58.091	ug/l	99
36) 1,1-Dichloropropene	5.79	75	101635	50.315	ug/l	98
37) Ethyl Acetate	4.82	43	110431	54.502	ug/l	98
38) Carbon Tetrachloride	5.78	117	114164	56.177	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011499.D
Acq On : 12 Aug 2019 21:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 13 07:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	107201	44.773	ug/l		99
40) Benzene	6.13	78	310100	51.445	ug/l		97
41) Methacrylonitrile	5.03	41	62172	56.185	ug/l		96
42) 1,2-Dichloroethane	6.19	62	117649	57.720	ug/l		97
43) Isopropyl Acetate	6.44	43	178750	55.180	ug/l		99
44) Trichloroethene	7.21	130	89891	49.268	ug/l		97
45) 1,2-Dichloropropane	7.51	63	80476	51.552	ug/l		95
46) Dibromomethane	7.66	93	59665	52.355	ug/l		97
47) Bromodichloromethane	7.90	83	109904	56.961	ug/l		98
48) Methyl methacrylate	7.76	41	88581	58.105	ug/l		97
49) 1,4-Dioxane	7.74	88	44012	995.821	ug/l		94
51) 4-Methyl-2-Pentanone	8.64	43	598516	286.291	ug/l		99
52) Toluene	8.78	92	206162	51.730	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	115568	51.350	ug/l		100
54) cis-1,3-Dichloropropene	8.43	75	125990	55.900	ug/l		97
55) 1,1,2-Trichloroethane	9.21	97	90256	55.081	ug/l		98
56) Ethyl methacrylate	9.18	69	132341	56.674	ug/l		98
57) 1,3-Dichloropropane	9.37	76	141486	54.597	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	301251	262.379	ug/l		99
59) 2-Hexanone	9.49	43	455188	281.103	ug/l		98
60) Dibromochloromethane	9.58	129	97014	57.828	ug/l		98
61) 1,2-Dibromoethane	9.67	107	96642	54.589	ug/l		98
64) Tetrachloroethene	9.34	164	89496	48.435	ug/l		97
65) Chlorobenzene	10.13	112	234966	50.366	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.22	131	89884	56.279	ug/l		99
67) Ethyl Benzene	10.25	91	405771	51.936	ug/l		98
68) m/p-Xylenes	10.35	106	311111	102.948	ug/l		97
69) o-Xylene	10.69	106	151897	51.157	ug/l		98
70) Styrene	10.71	104	264176	53.770	ug/l		98
71) Bromoform	10.85	173	70921	49.682	ug/l	#	98
73) Isopropylbenzene	11.02	105	417079	53.644	ug/l		100
74) N-amyl acetate	10.90	43	161323	57.424	ug/l		98
75) 1,1,2,2-Tetrachloroethane	11.27	83	137256	52.974	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	150419	72.657	ug/l		84
77) Bromobenzene	11.25	156	111552	51.742	ug/l		96
78) n-propylbenzene	11.36	91	460377	53.246	ug/l		98
79) 2-Chlorotoluene	11.42	91	272577	52.893	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	346180	53.190	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	37121	48.072	ug/l		97
82) 4-Chlorotoluene	11.51	91	319493	53.197	ug/l		97
83) tert-Butylbenzene	11.77	119	341584	53.512	ug/l		98
84) 1,2,4-Trimethylbenzene	11.80	105	349226	53.893	ug/l		99
85) sec-Butylbenzene	11.94	105	397873	51.879	ug/l		99
86) p-Isopropyltoluene	12.06	119	370044	52.448	ug/l		98
87) 1,3-Dichlorobenzene	12.02	146	197276	51.787	ug/l		98
88) 1,4-Dichlorobenzene	12.10	146	196644	50.061	ug/l		98
89) n-Butylbenzene	12.38	91	309313	50.886	ug/l		99
90) Hexachloroethane	12.59	117	59461	57.004	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	194720	50.873	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	28841	57.454	ug/l		93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011499.D
Acq On : 12 Aug 2019 21:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Aug 13 07:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration

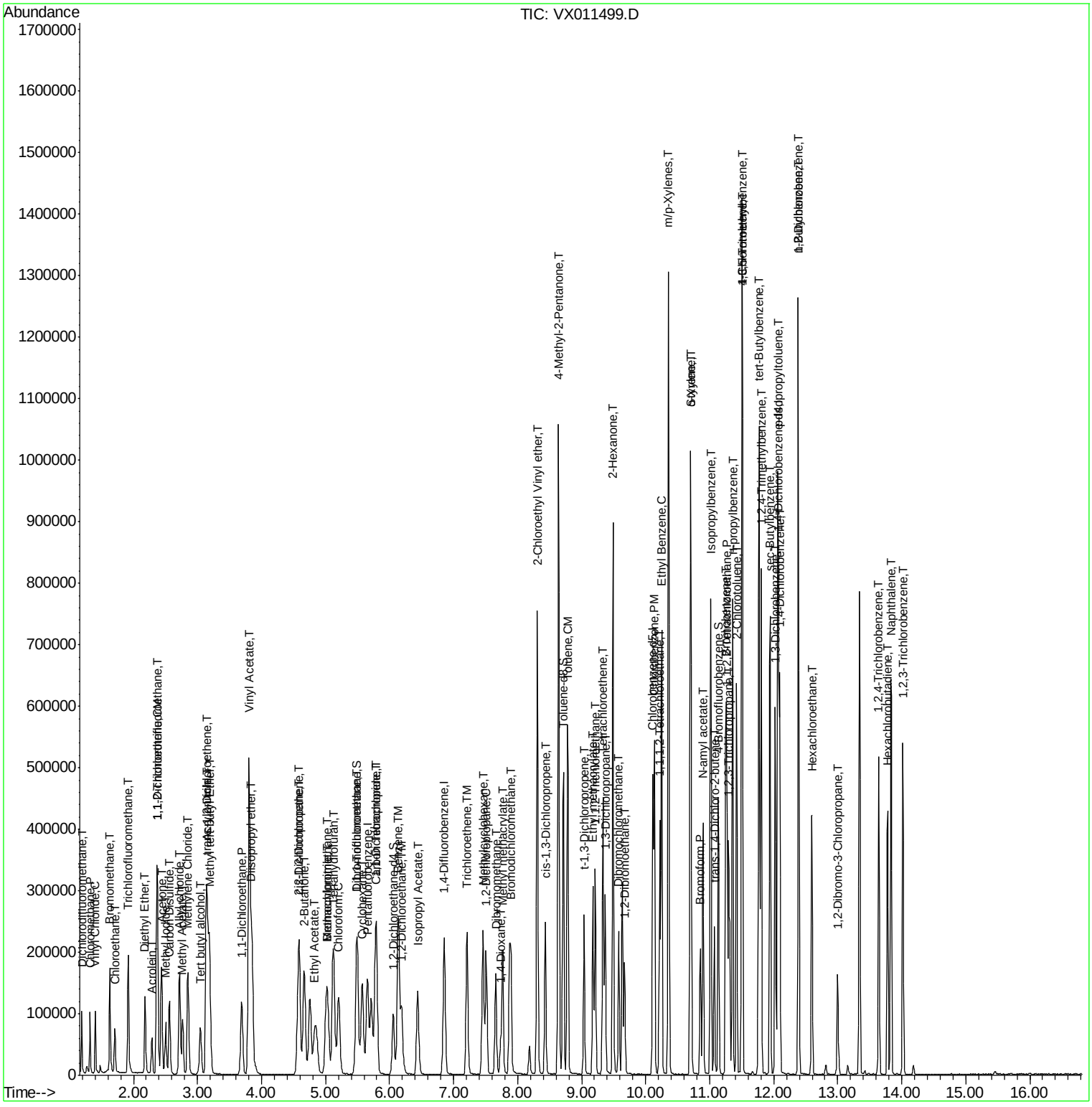
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	128743	50.719	ug/l	99
94) Hexachlorobutadiene	13.78	225	63240	49.105	ug/l	99
95) Naphthalene	13.83	128	409165	55.121	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	130856	50.708	ug/l	98

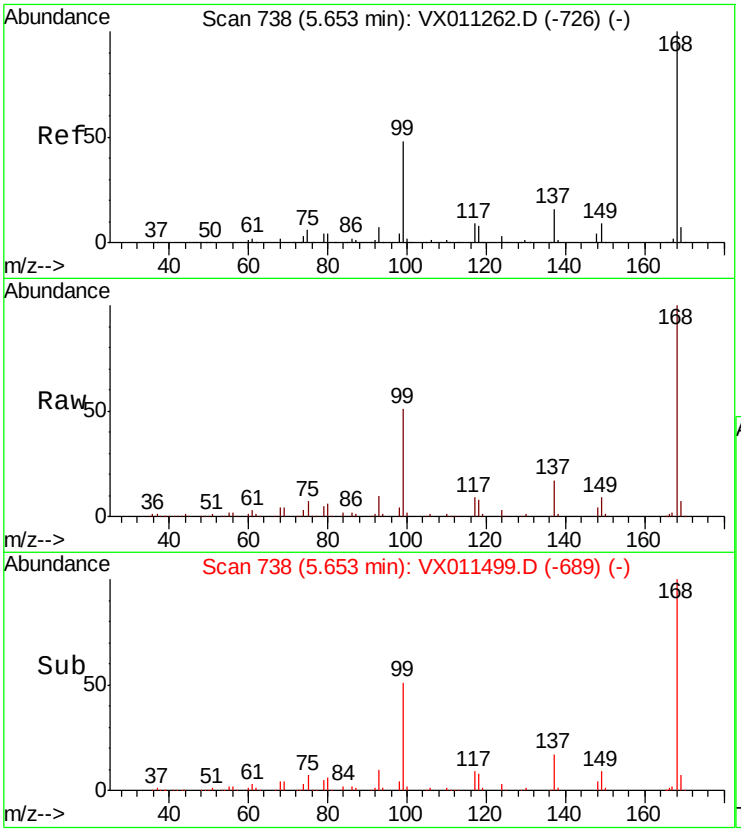
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081219\
Data File : VX011499.D
Acq On : 12 Aug 2019 21:43
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Aug 13 07:43:49 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 02 01:55:00 2019
Response via : Initial Calibration



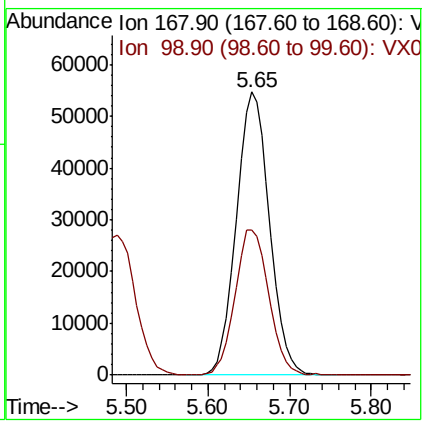


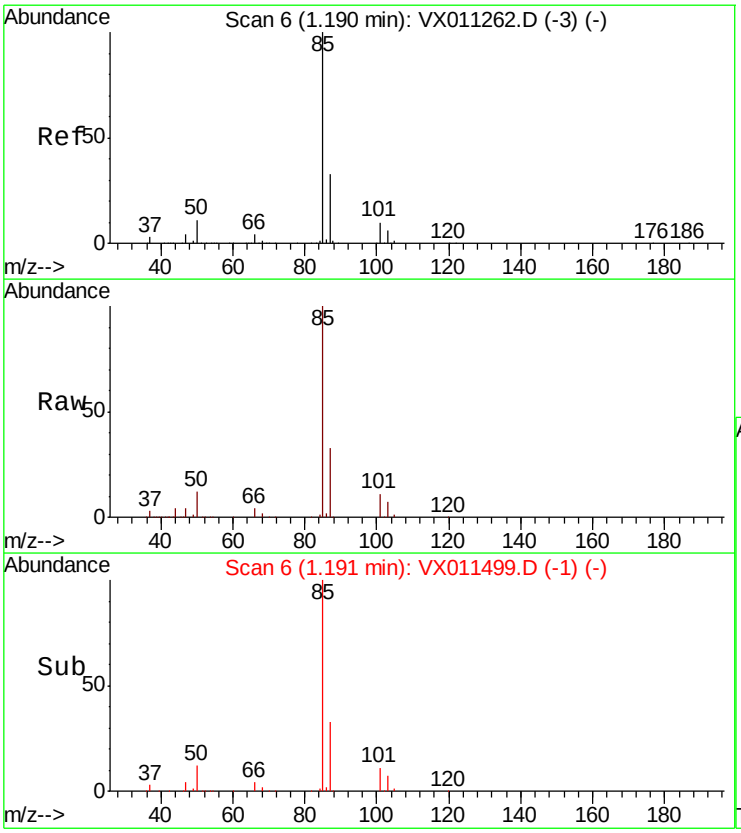
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 154247

Ion	Ratio	Lower	Upper
168	100		
99	51.4	38.5	57.7

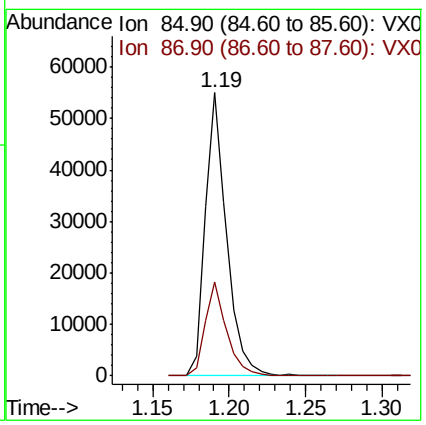


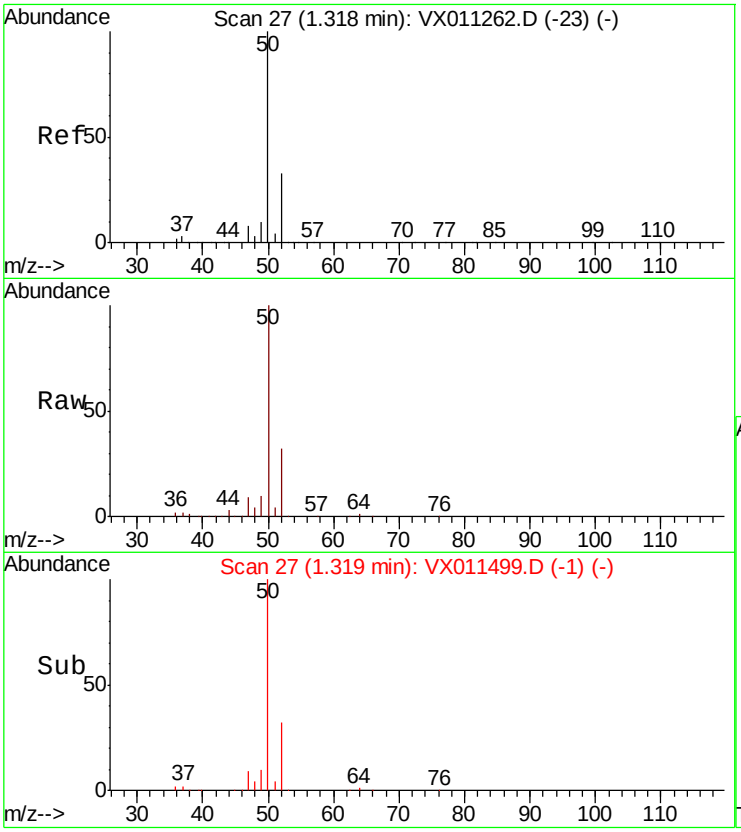


#2
Dichlorodifluoromethane
Concen: 45.147 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 85 Resp: 53784

Ion	Ratio	Lower	Upper
85	100		
87	33.1	16.4	49.1



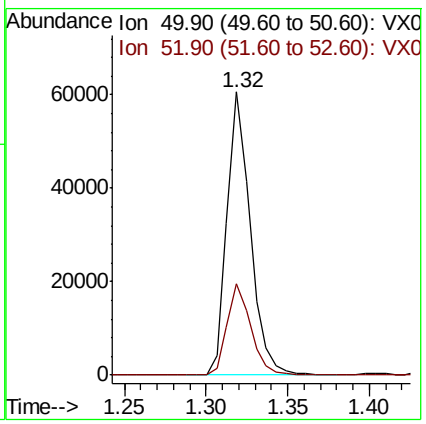


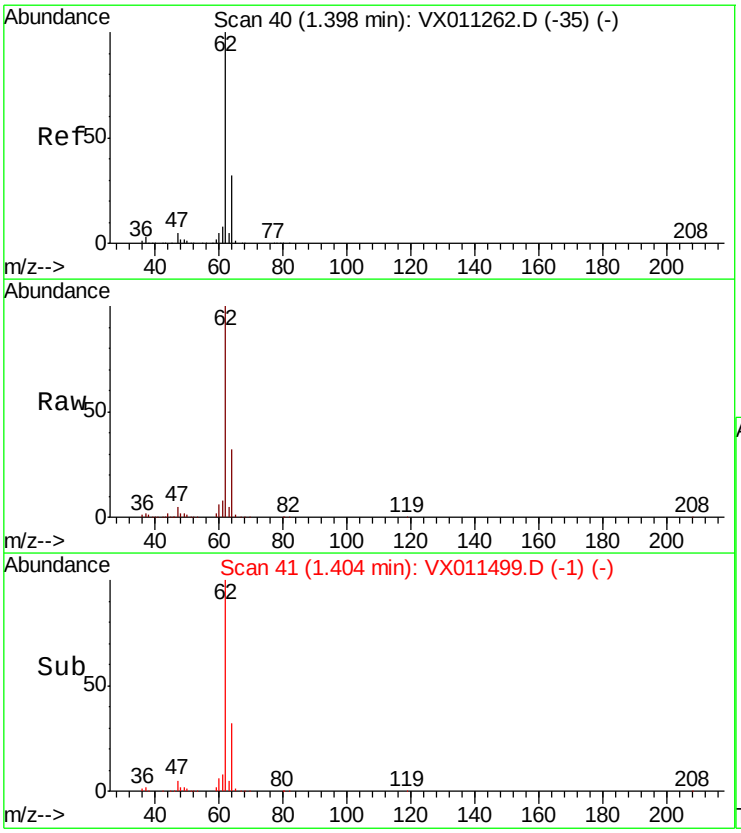
#3
Chloromethane
Concen: 44.774 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 59899

Ion	Ratio	Lower	Upper
50	100		
52	32.1	26.4	39.6

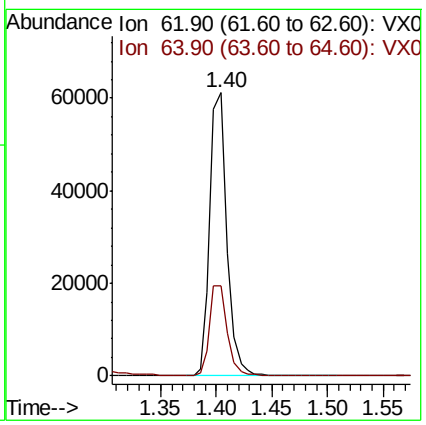


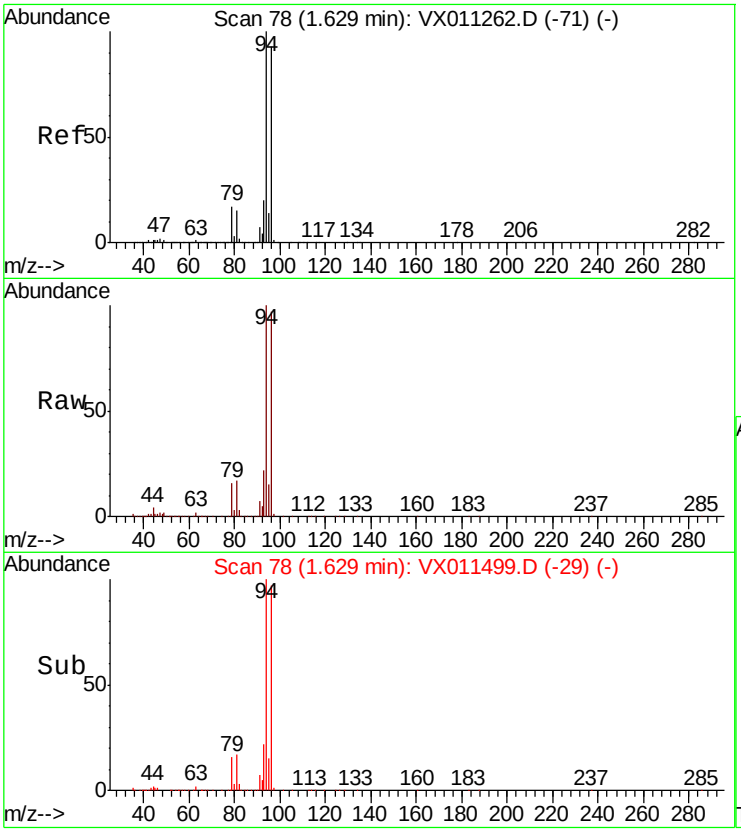


#4
Vinyl Chloride
Concen: 44.492 ug/l
RT: 1.40 min Scan# 41
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 62 Resp: 65473

Ion	Ratio	Lower	Upper
62	100		
64	31.6	26.0	39.0



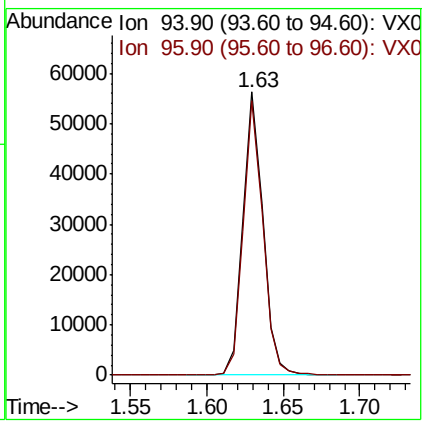


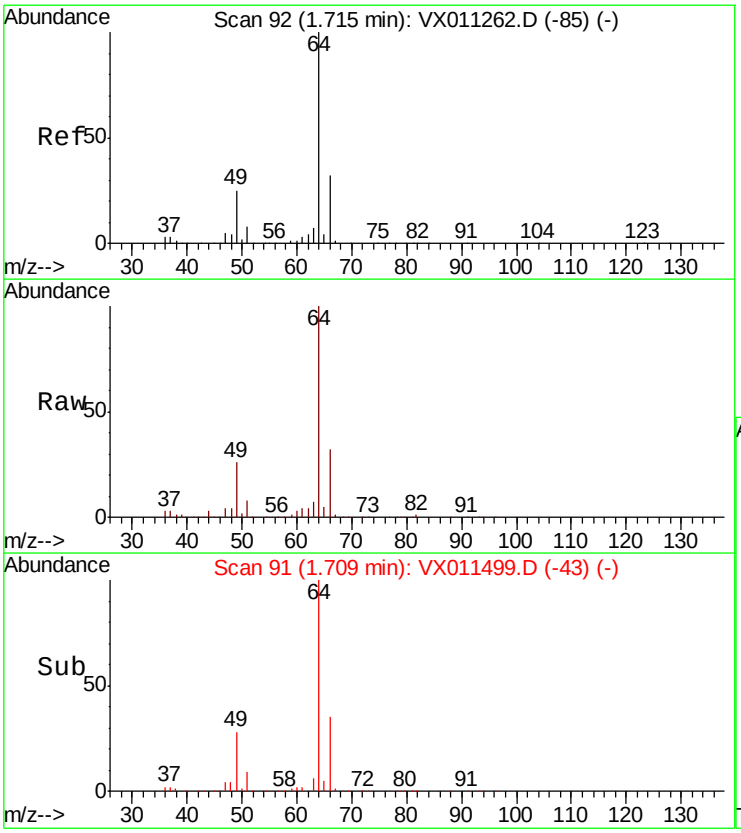
#5
Bromomethane
Concen: 48.949 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 51373

Ion	Ratio	Lower	Upper
94	100		
96	97.1	74.6	112.0

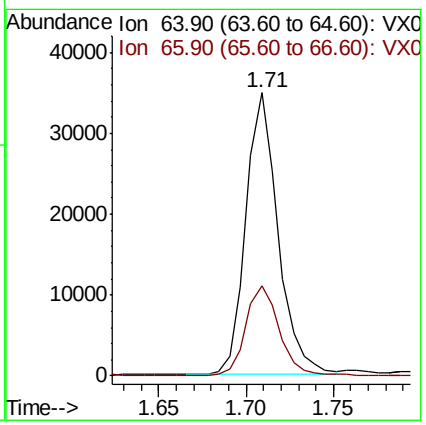


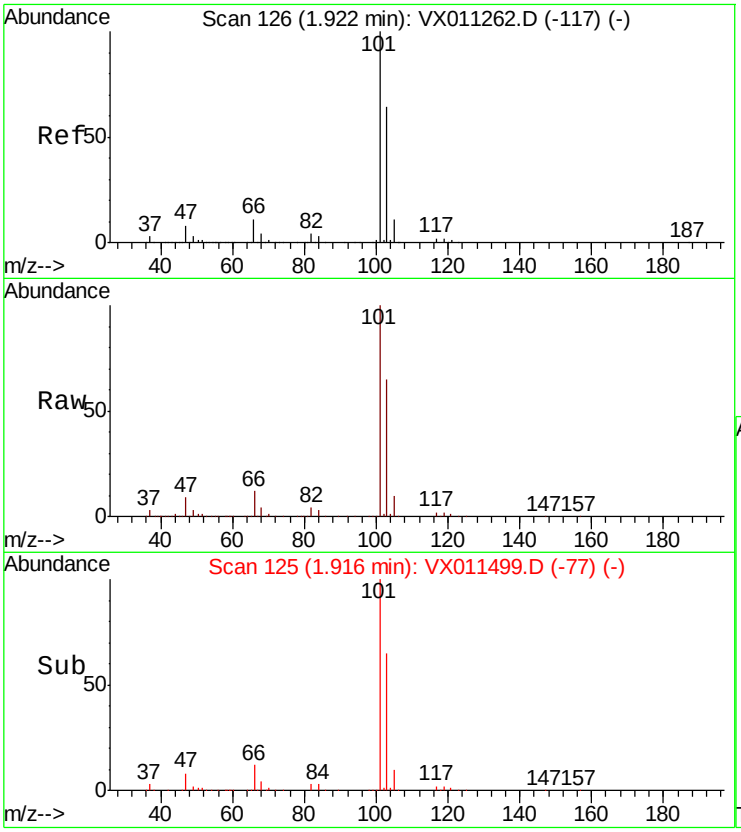


#6
Chloroethane
Concen: 48.979 ug/l
RT: 1.71 min Scan# 91
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 64 Resp: 44671

Ion	Ratio	Lower	Upper
64	100		
66	31.7	25.1	37.7



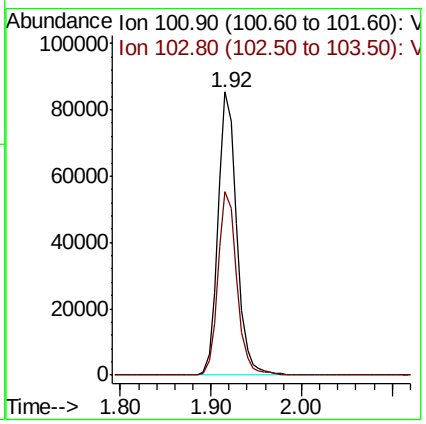


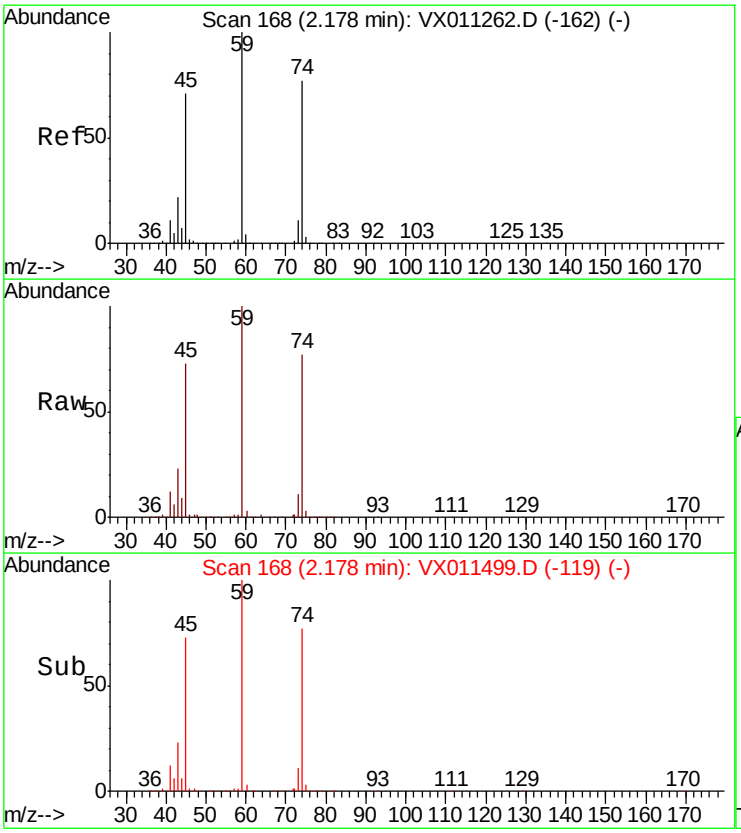
#7
Trichlorofluoromethane
Concen: 46.875 ug/l
RT: 1.92 min Scan# 125
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 122649

Ion	Ratio	Lower	Upper
101	100		
103	64.9	50.9	76.3

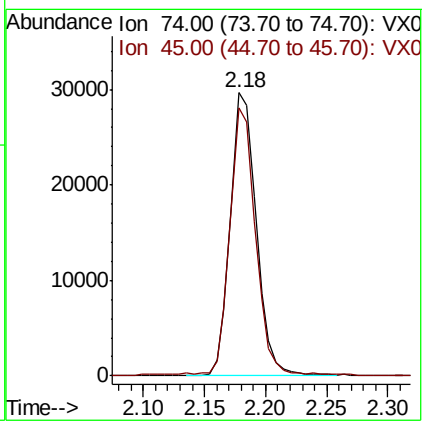


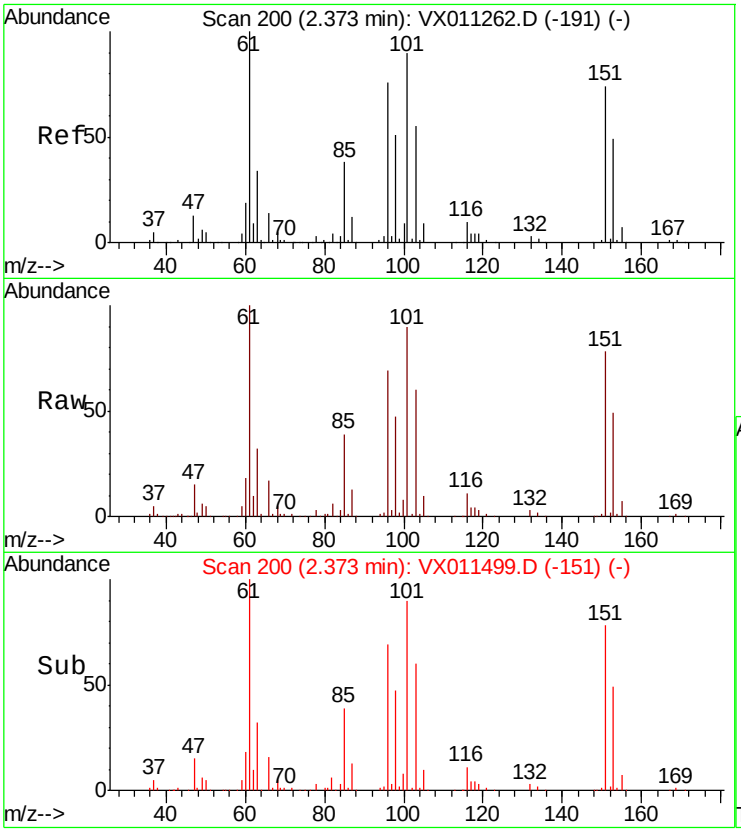


#8
Diethyl Ether
Concen: 46.535 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 74 Resp: 43478

Ion	Ratio	Lower	Upper
74	100		
45	92.2	46.1	138.3



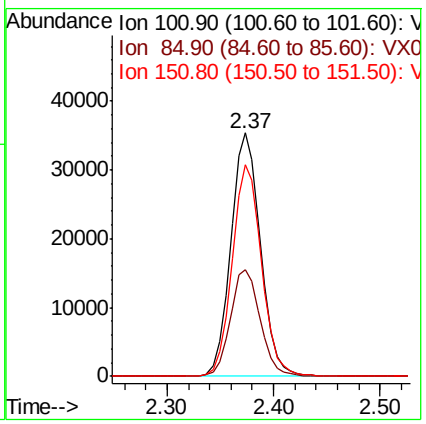


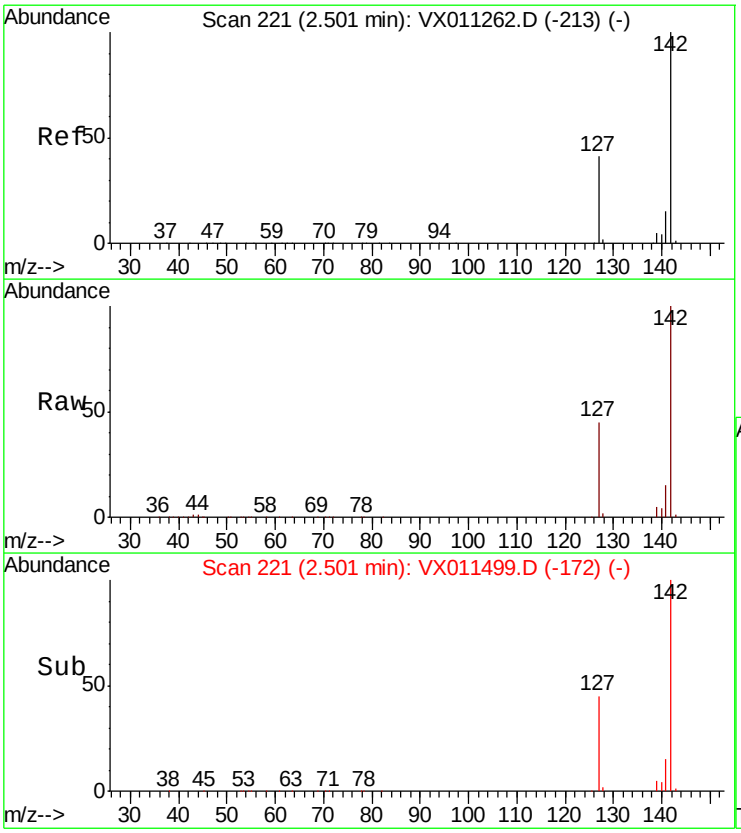
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.744 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 69010

Ion	Ratio	Lower	Upper
101	100		
85	44.1	33.8	50.6
151	86.1	69.5	104.3

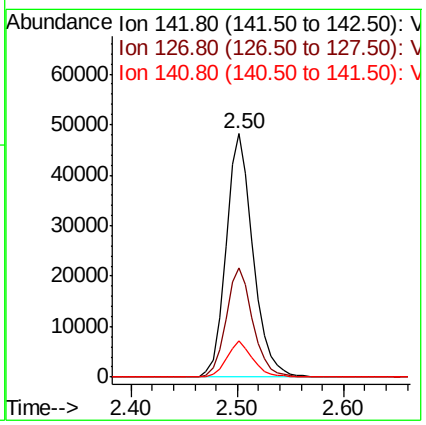


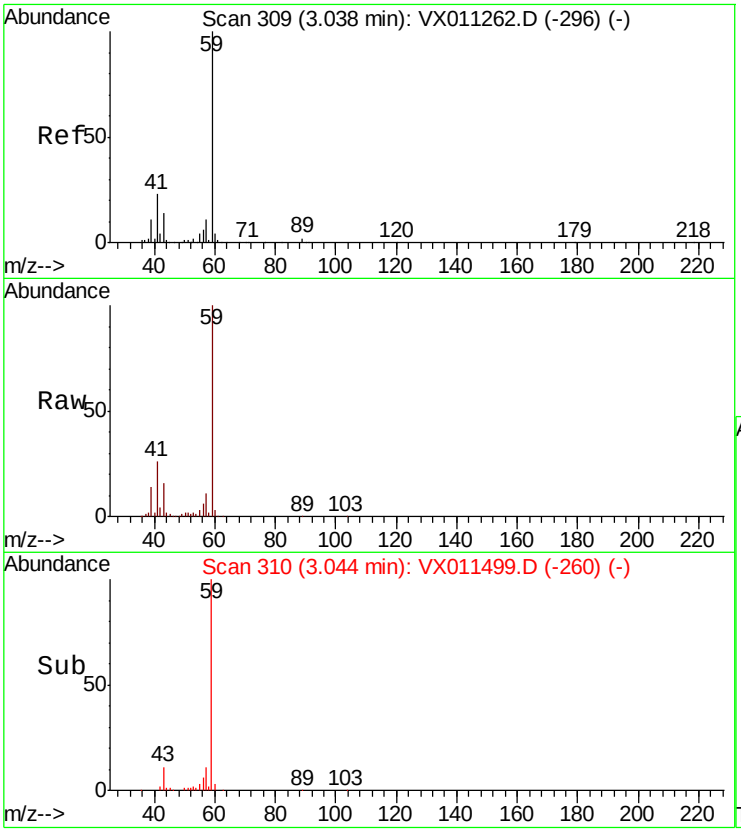


#10
Methyl Iodide
Concen: 47.885 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:142 Resp: 85471

Ion	Ratio	Lower	Upper
142	100		
127	44.4	33.8	50.8
141	14.3	11.4	17.2



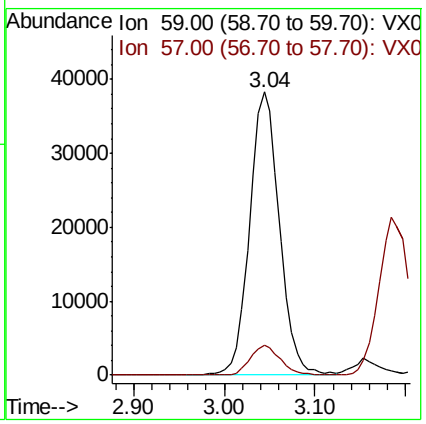


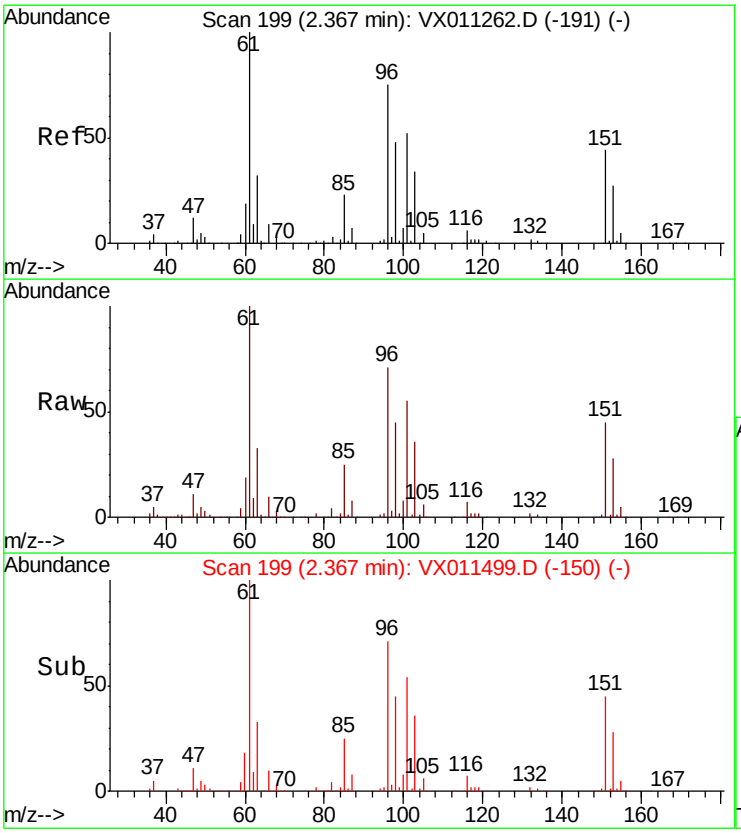
#11
Tert butyl alcohol
Concen: 281.298 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 87133

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.3	12.5

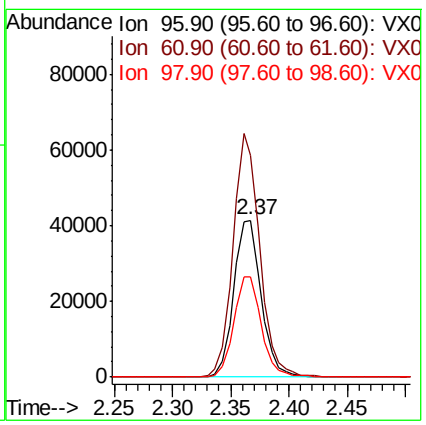


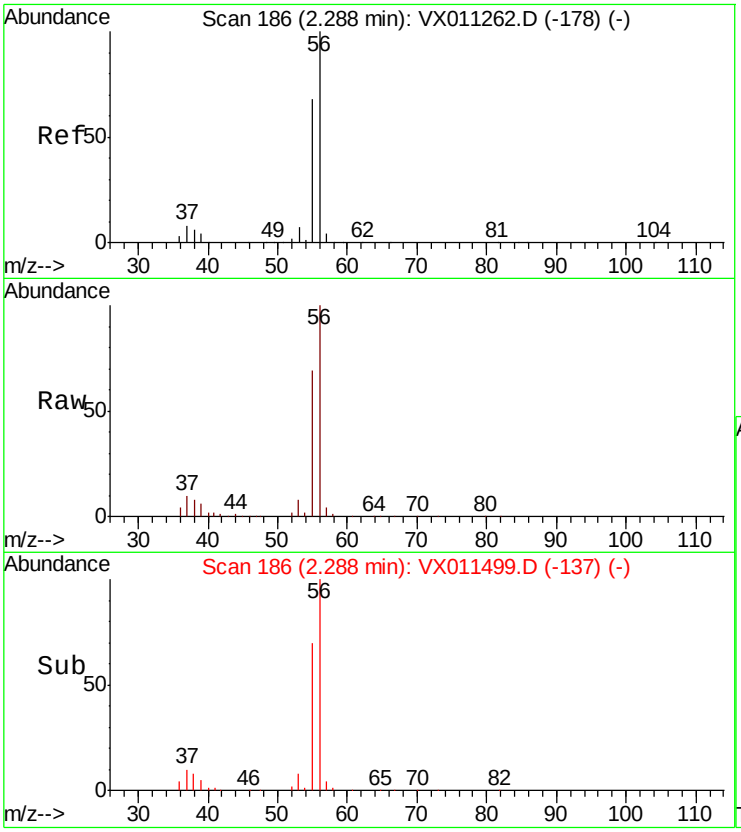


#12
1,1-Dichloroethene
Concen: 48.438 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 96 Resp: 67978

Ion	Ratio	Lower	Upper
96	100		
61	141.5	106.2	159.2
98	63.9	50.6	75.8



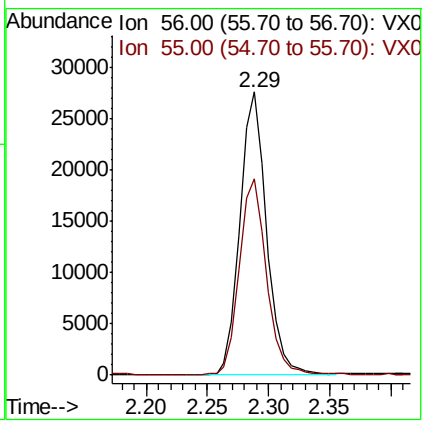


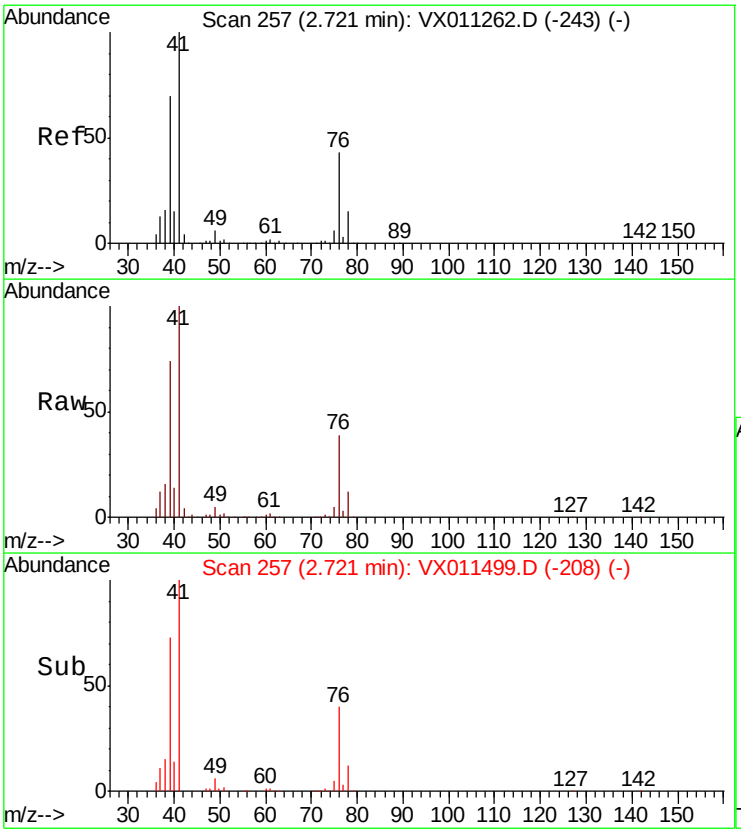
#13
Acrolein
Concen: 217.096 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 41801

Ion	Ratio	Lower	Upper
56	100		
55	71.4	56.0	84.0

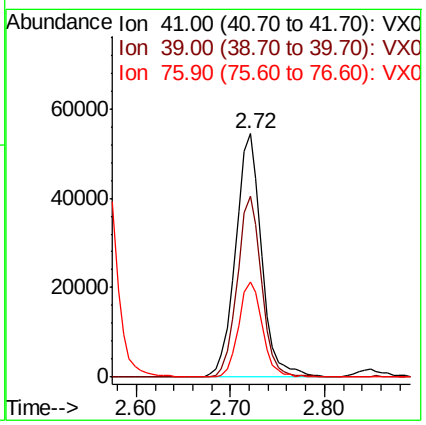


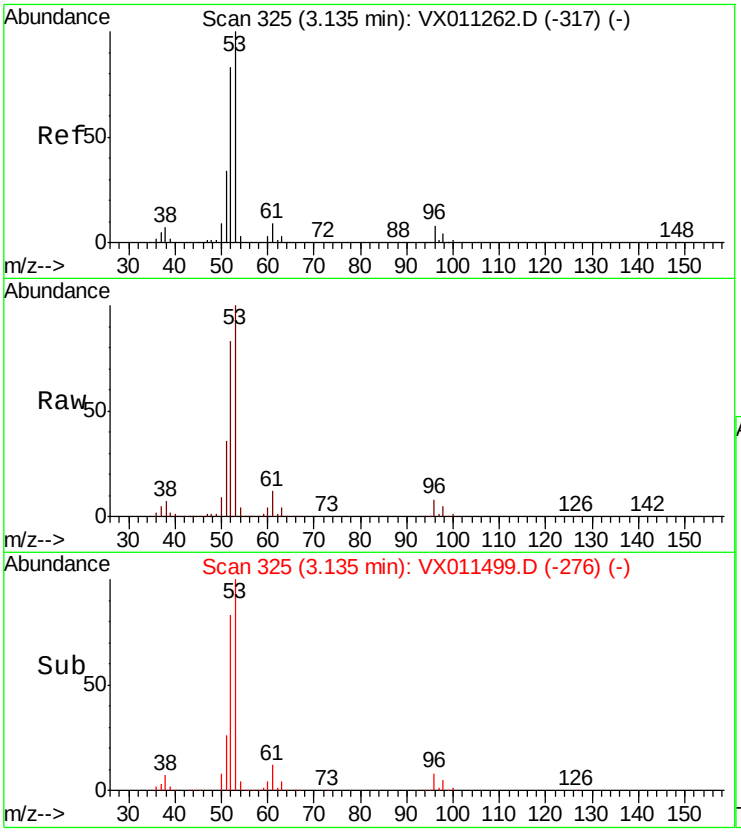


#14
Allyl chloride
Concen: 56.115 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 41 Resp: 104987

Ion	Ratio	Lower	Upper
41	100		
39	68.7	52.8	79.2
76	35.7	31.1	46.7



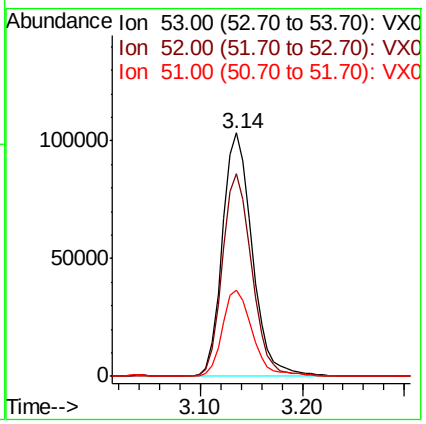


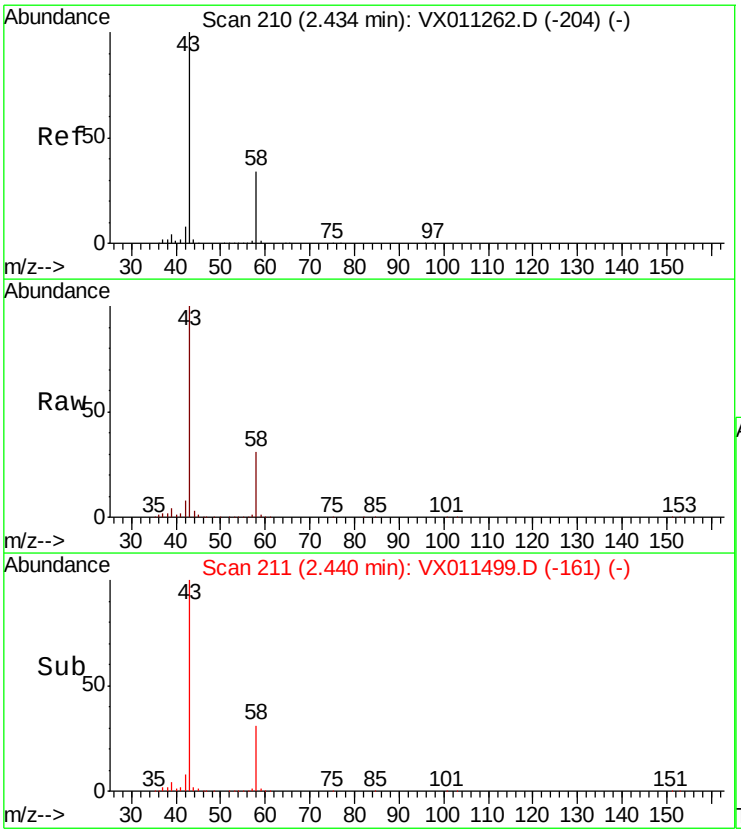
#15
Acrylonitrile
Concen: 281.572 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 208129

Ion	Ratio	Lower	Upper
53	100		
52	82.5	65.5	98.3
51	36.3	27.9	41.9

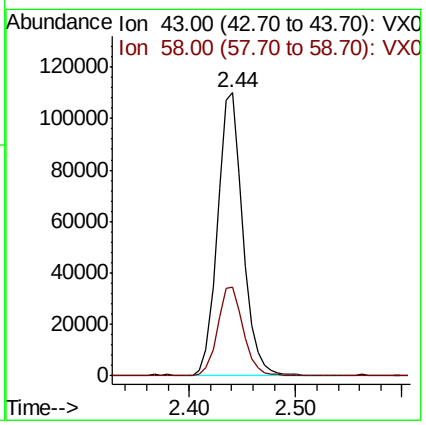


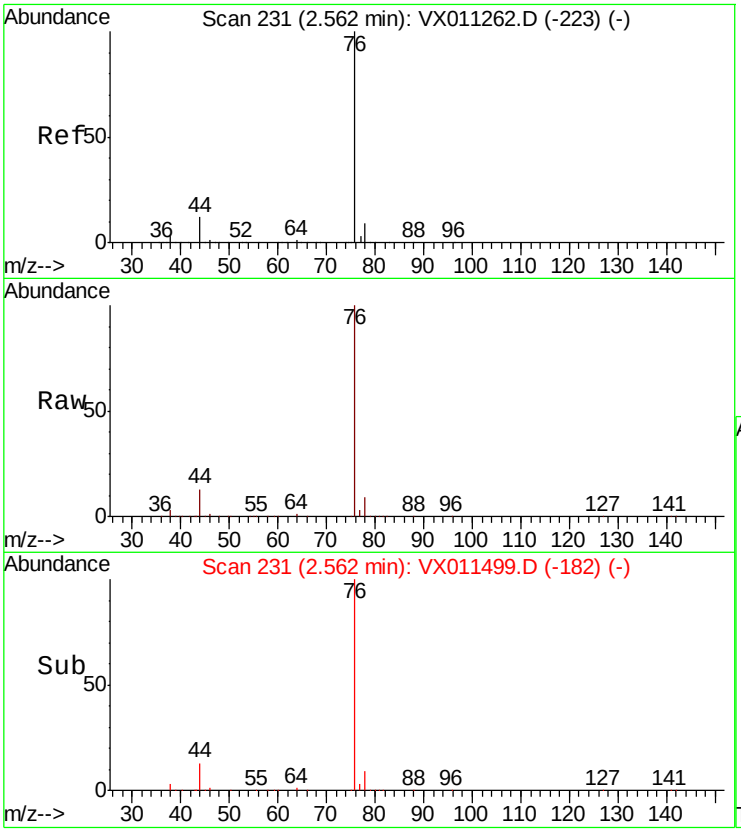


#16
Acetone
Concen: 245.200 ug/l
RT: 2.44 min Scan# 211
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 43 Resp: 181292

Ion	Ratio	Lower	Upper
43	100		
58	31.2	27.4	41.0



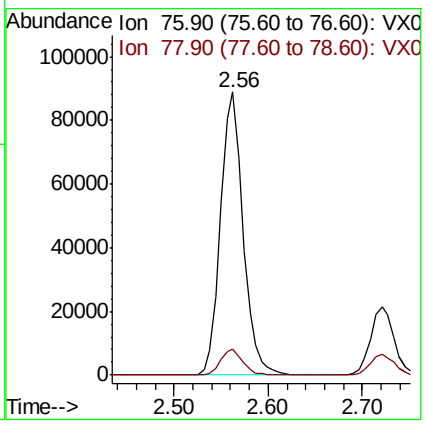


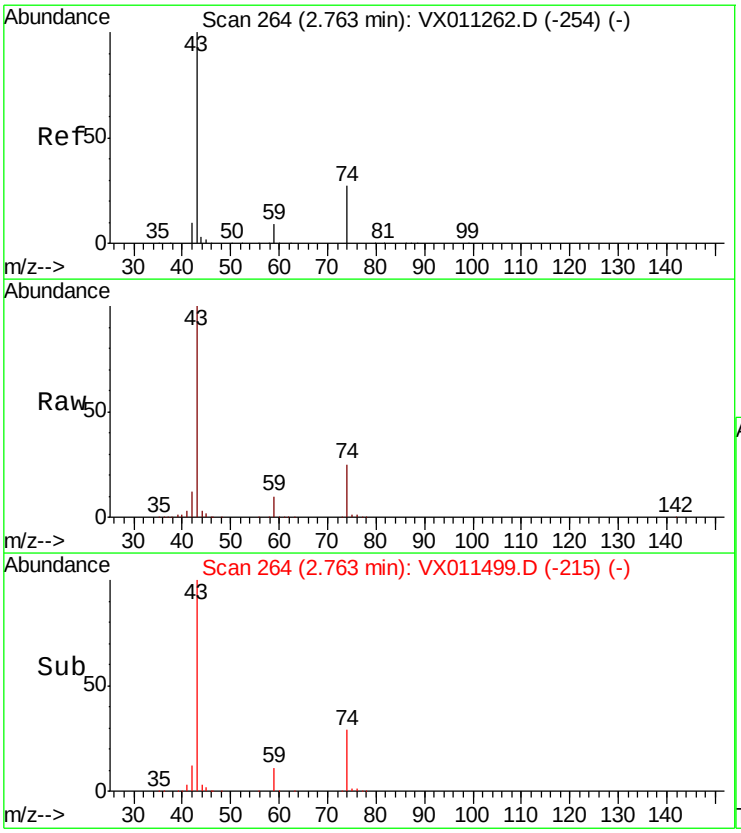
#17
Carbon Disulfide
Concen: 45.043 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 148340

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

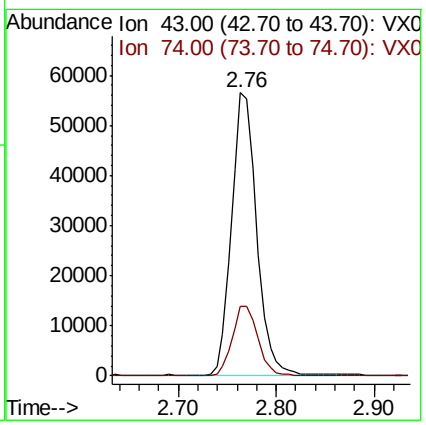


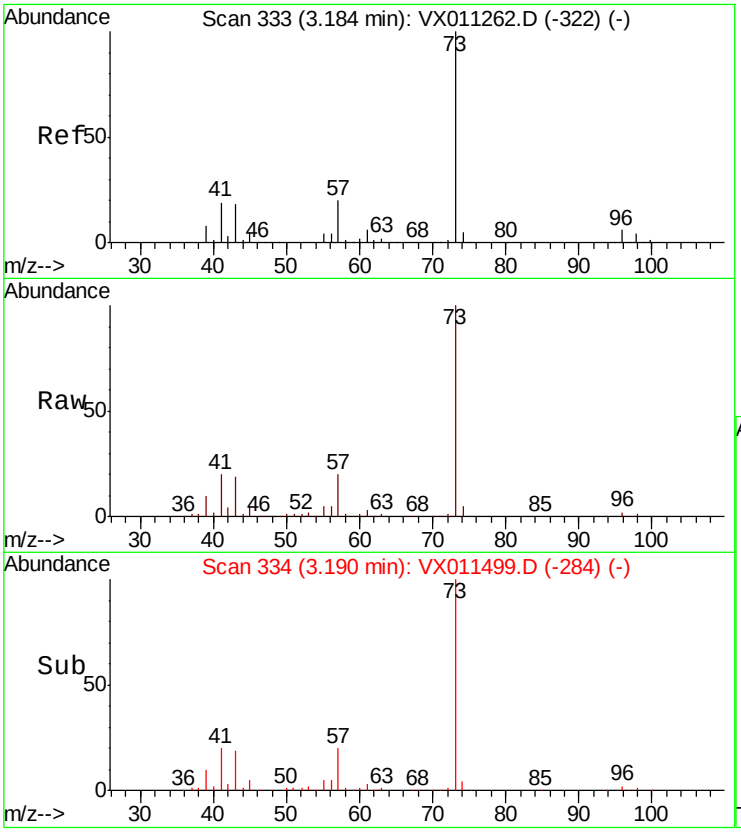


#18
Methyl Acetate
Concen: 60.227 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 43 Resp: 101762

Ion	Ratio	Lower	Upper
43	100		
74	25.5	21.0	31.6



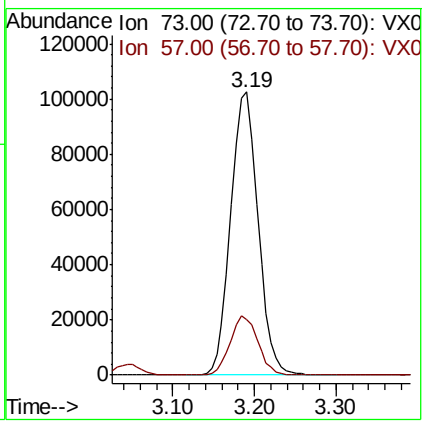


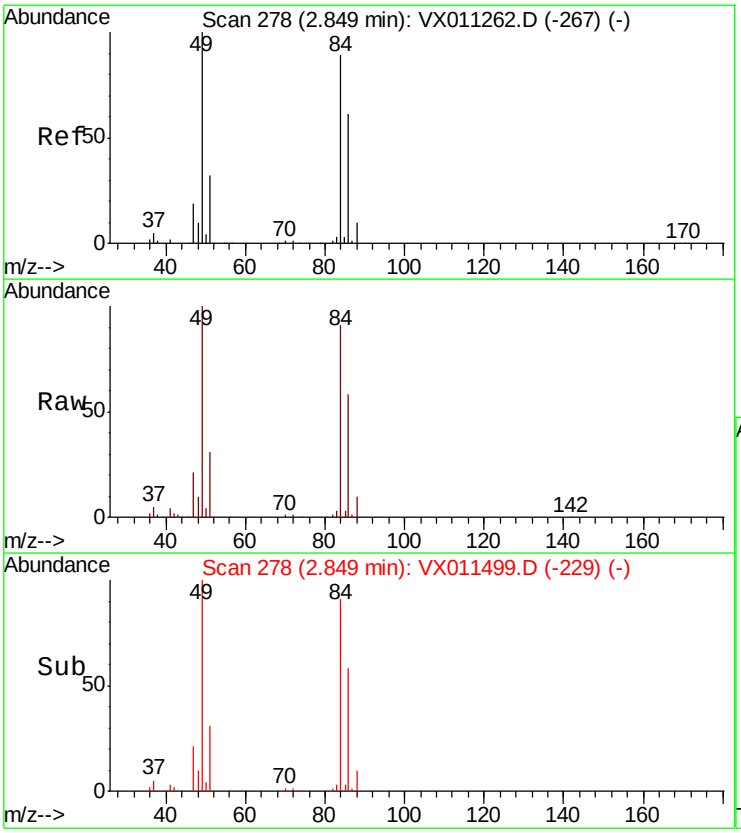
#19
Methyl tert-butyl Ether
Concen: 57.500 ug/l
RT: 3.19 min Scan# 334
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 237805

Ion	Ratio	Lower	Upper
73	100		
57	19.7	16.2	24.2

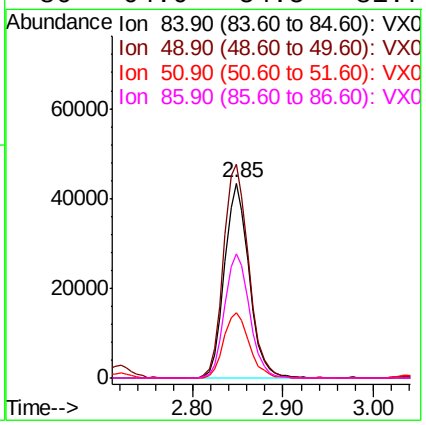


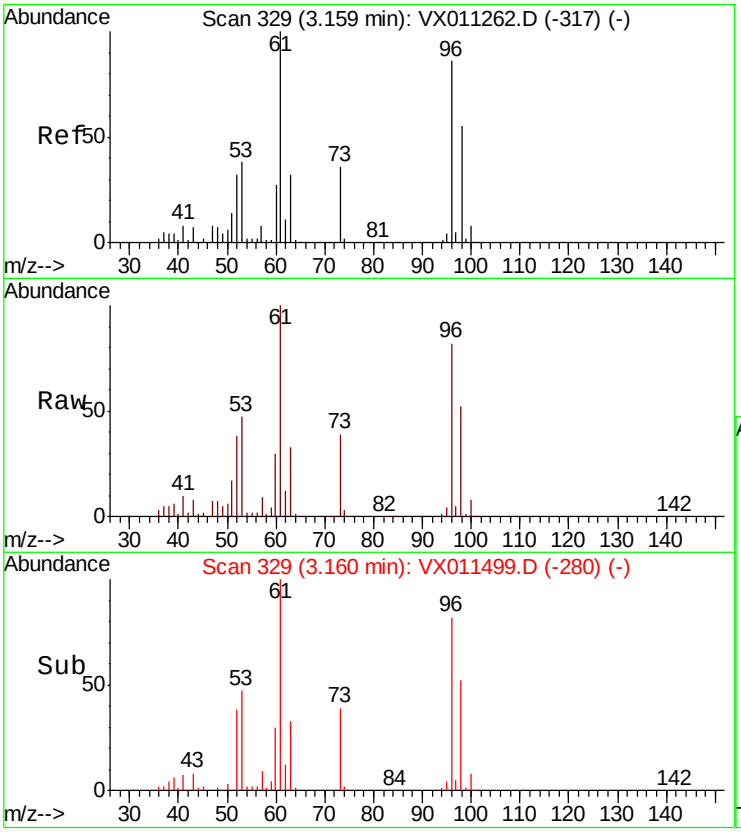


#20
Methylene Chloride
Concen: 50.248 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 84 Resp: 81364

Ion	Ratio	Lower	Upper
84	100		
49	109.7	89.3	133.9
51	33.5	28.3	42.5
86	64.0	54.5	81.7



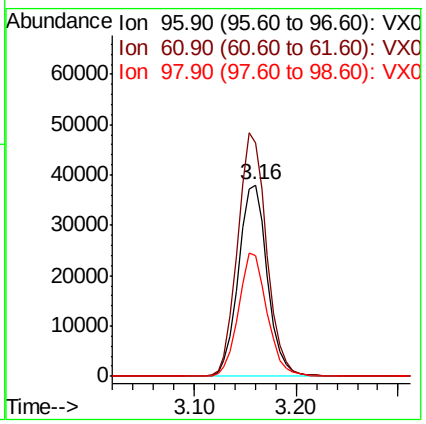


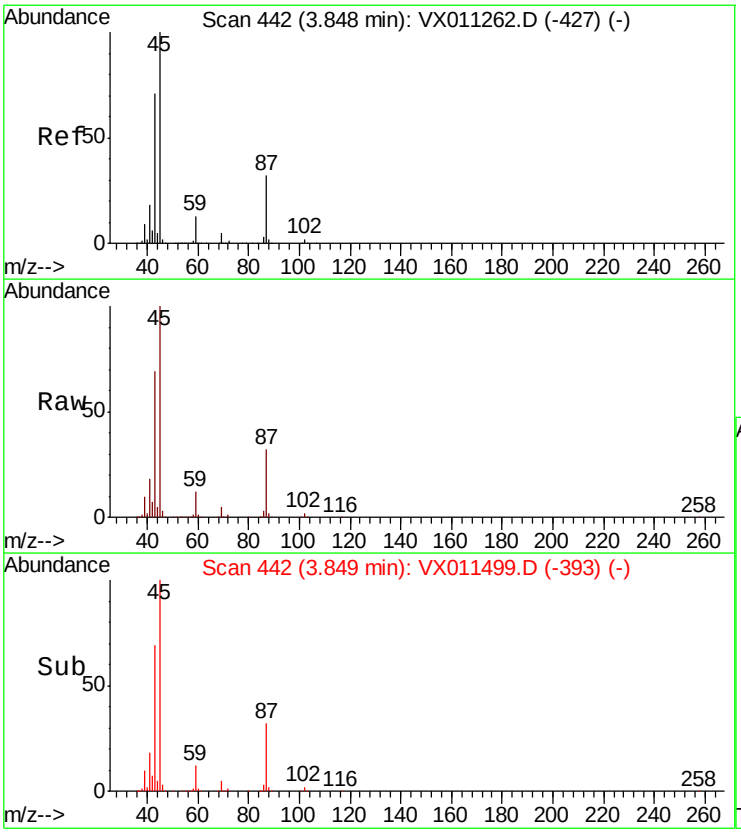
#21
trans-1,2-Dichloroethene
Concen: 50.601 ug/l
RT: 3.16 min Scan# 329
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 75120

Ion	Ratio	Lower	Upper
96	100		
61	122.1	92.8	139.2
98	63.1	51.2	76.8

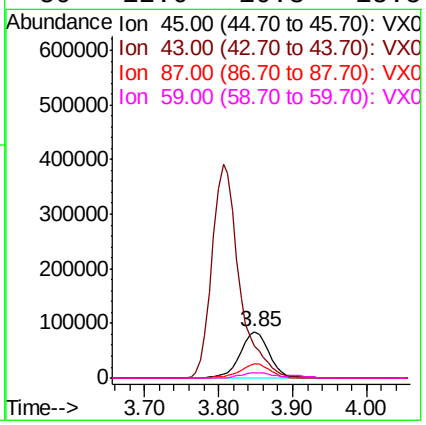


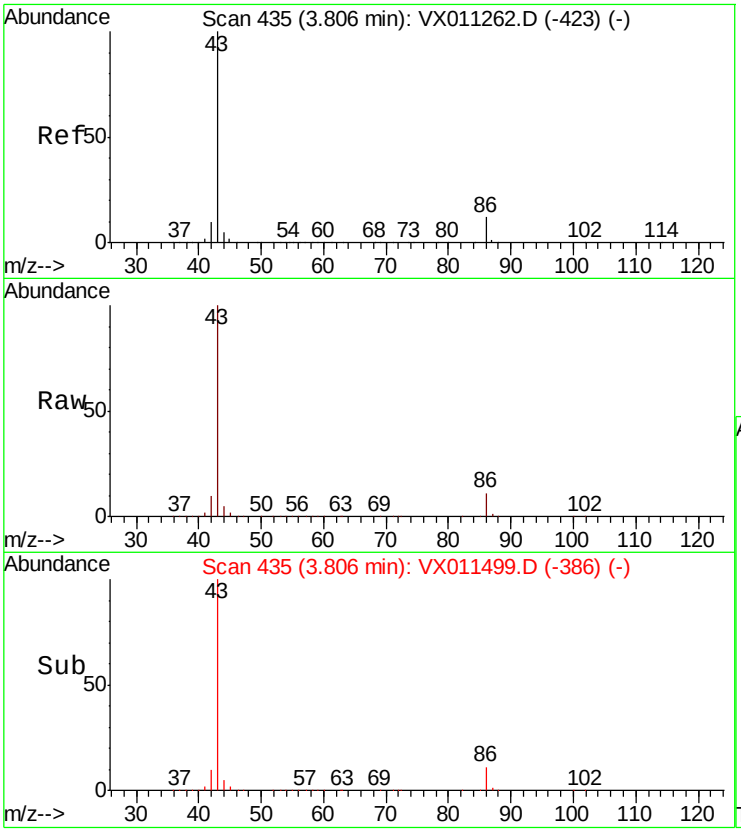


#22
Diisopropyl ether
Concen: 56.081 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 45 Resp: 230605

Ion	Ratio	Lower	Upper
45	100		
43	68.9	56.8	85.2
87	31.7	25.8	38.6
59	12.0	10.3	15.5



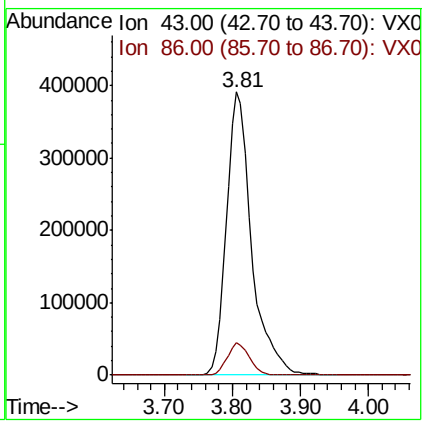


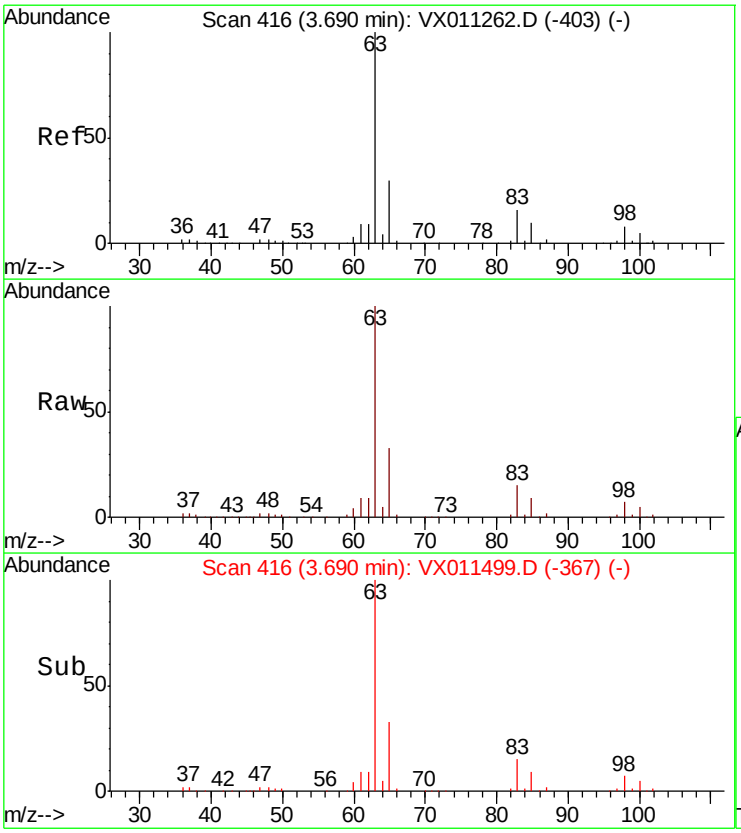
#23
Vinyl Acetate
Concen: 293.513 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1001025

Ion	Ratio	Lower	Upper
43	100		
86	11.4	9.6	14.4

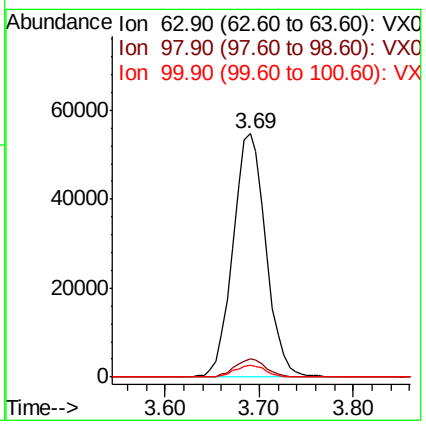


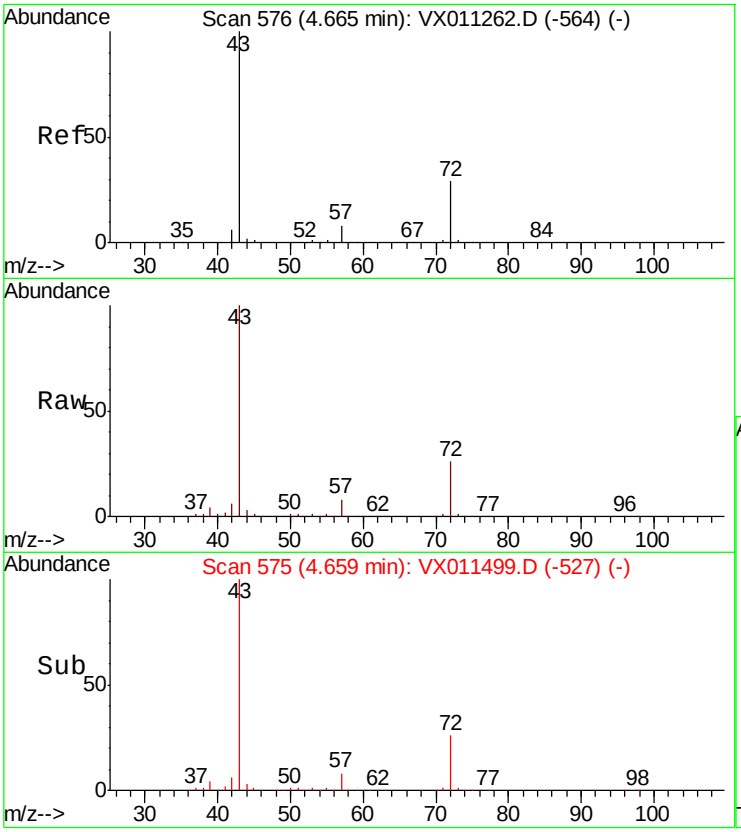


#24
1,1-Dichloroethane
Concen: 54.853 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 63 Resp: 133001

Ion	Ratio	Lower	Upper
63	100		
98	7.4	3.9	11.5
100	5.0	2.7	8.1



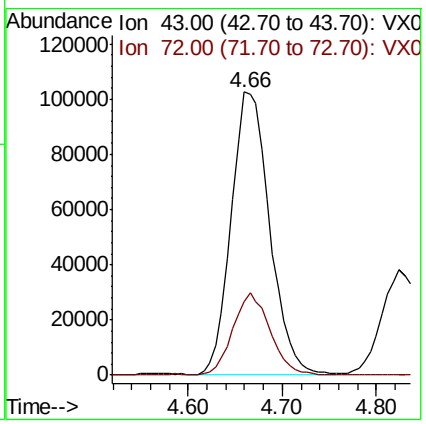


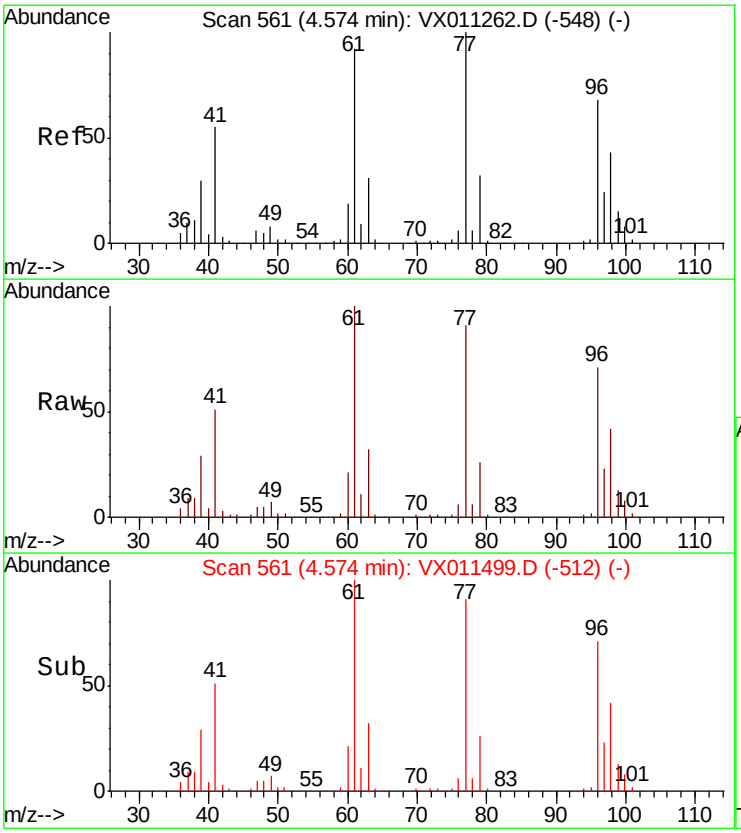
#25
2-Butanone
Concen: 277.439 ug/l
RT: 4.66 min Scan# 575
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 291795

Ion	Ratio	Lower	Upper
43	100		
72	26.1	23.2	34.8

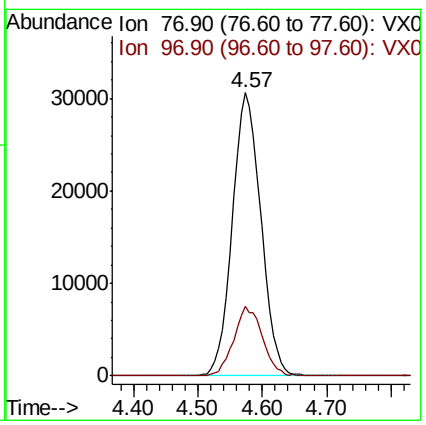


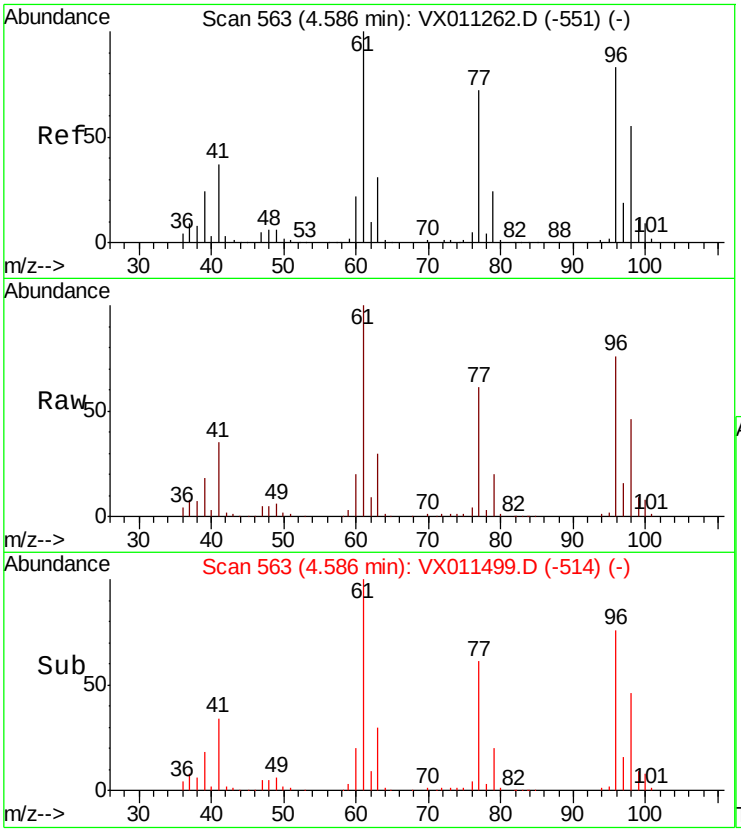


#26
2,2-Dichloropropane
Concen: 49.945 ug/l
RT: 4.57 min Scan# 561
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 77 Resp: 94137

Ion	Ratio	Lower	Upper
77	100		
97	24.5	12.8	38.4



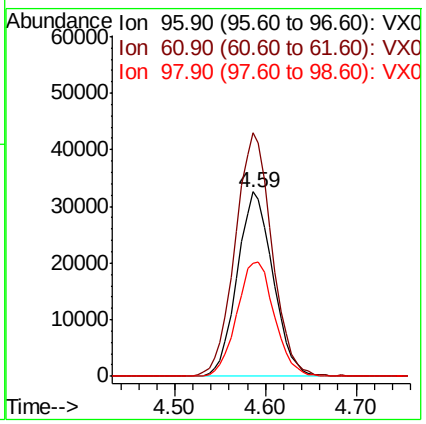


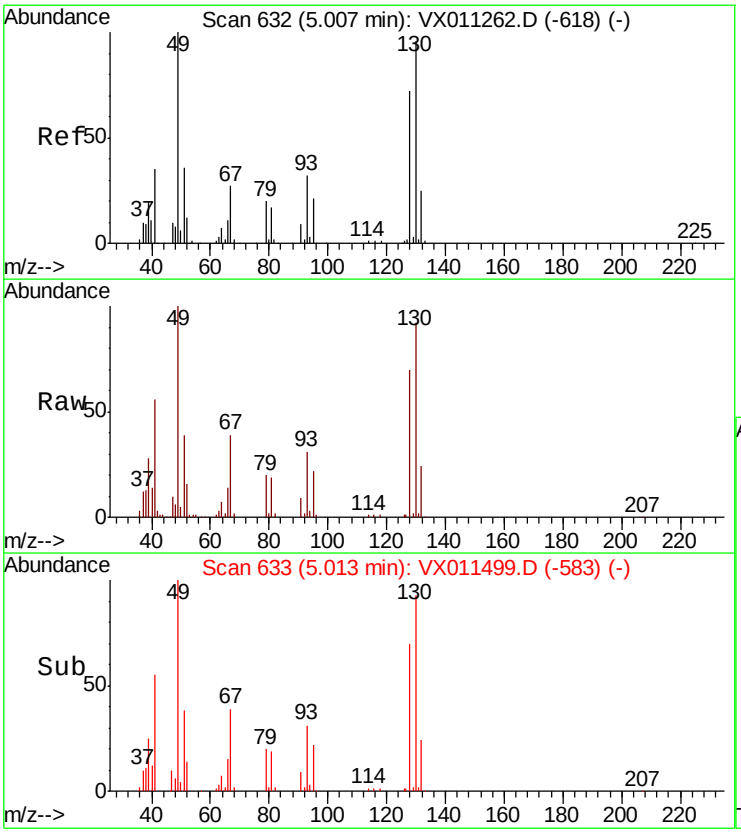
#27
cis-1,2-Dichloroethene
Concen: 52.240 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 89328

Ion	Ratio	Lower	Upper
96	100		
61	135.0	0.0	260.2
98	64.6	0.0	133.2

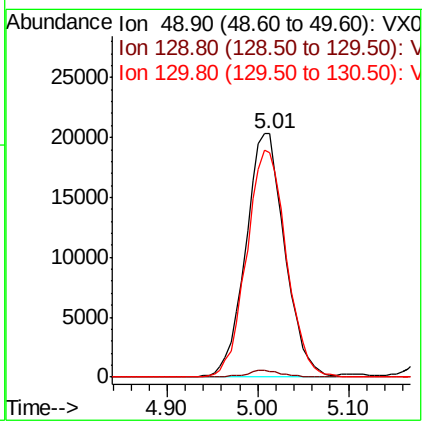


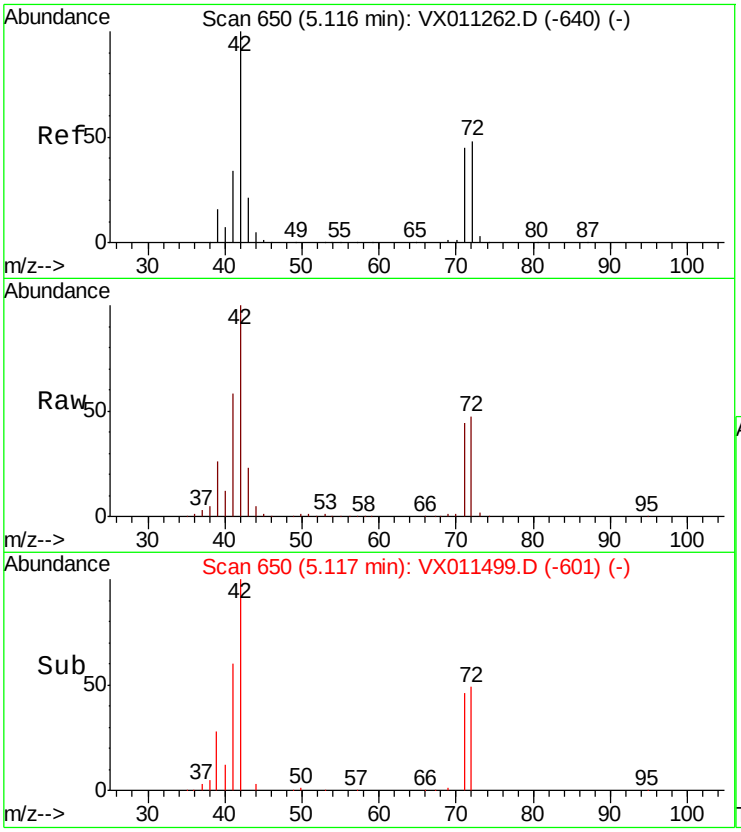


#28
Bromochloromethane
Concen: 54.900 ug/l
RT: 5.01 min Scan# 633
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 49 Resp: 60685

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	5.8
130	94.5	77.9	116.9



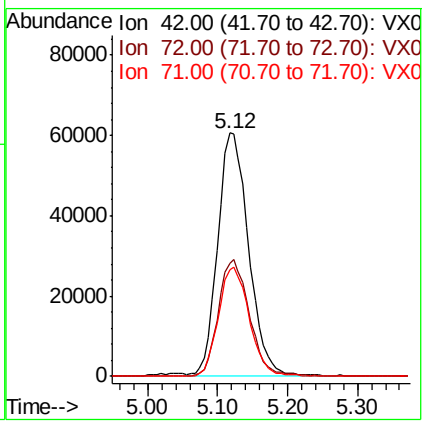


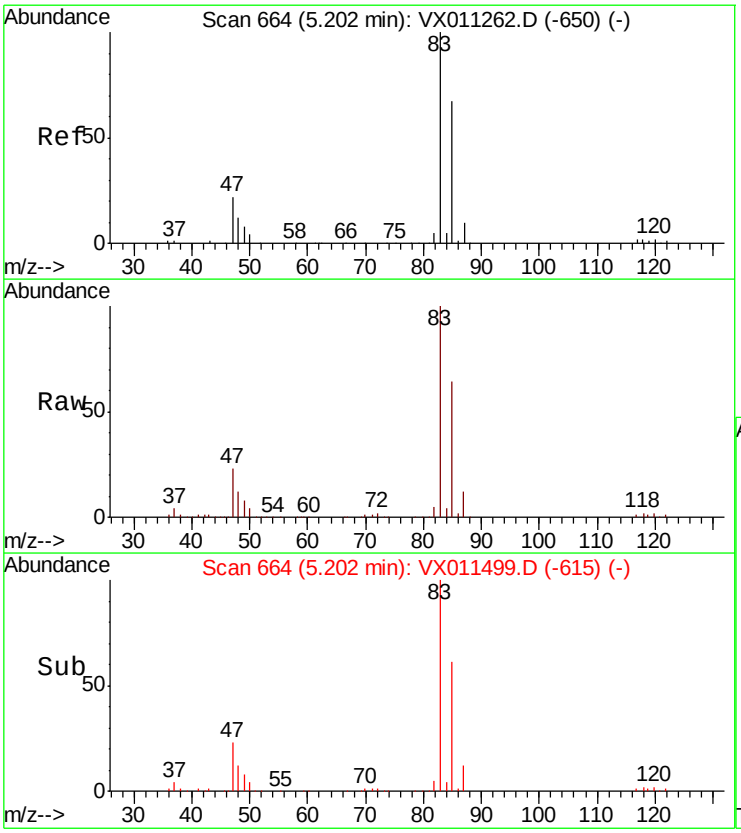
#29
Tetrahydrofuran
Concen: 287.762 ug/l
RT: 5.12 min Scan# 650
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 185571

Ion	Ratio	Lower	Upper
42	100		
72	48.6	39.9	59.9
71	45.0	36.9	55.3

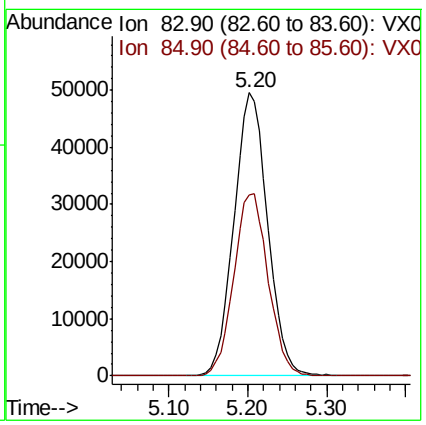


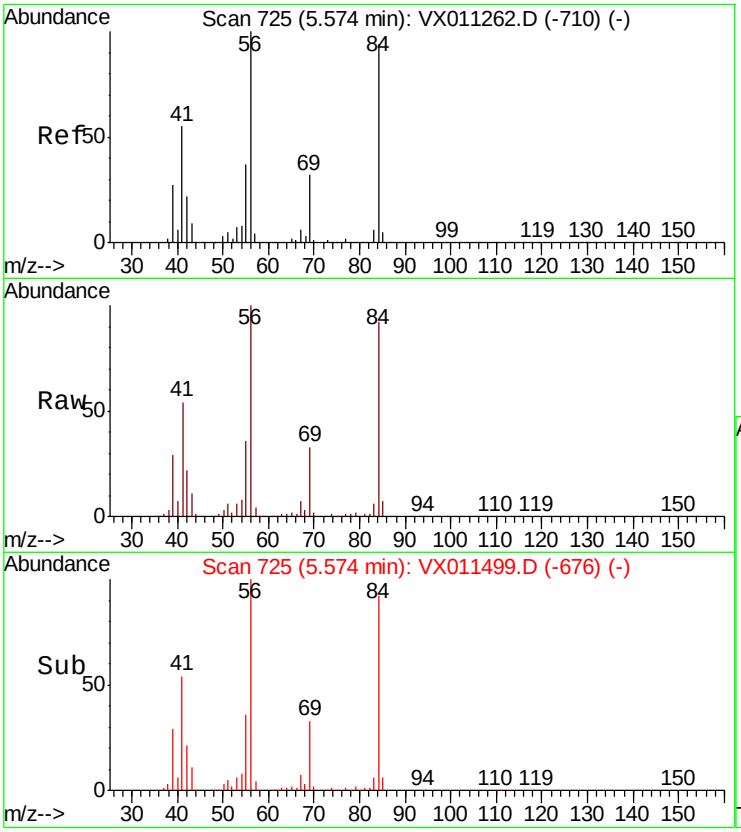


#30
Chloroform
Concen: 55.904 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 83 Resp: 147323

Ion	Ratio	Lower	Upper
83	100		
85	63.7	53.4	80.0



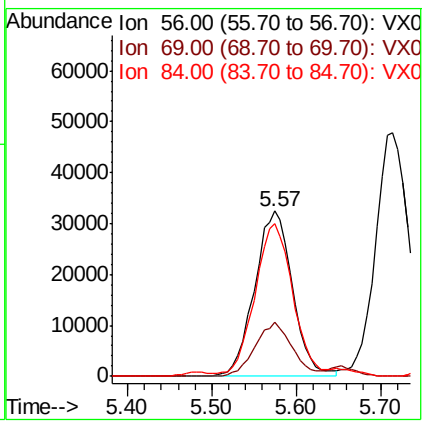


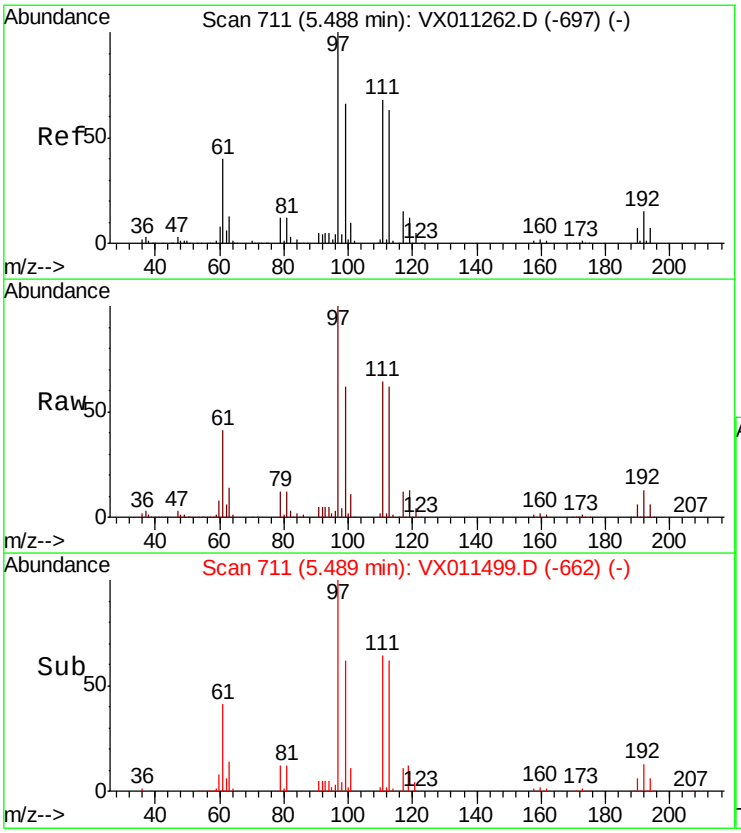
#31
Cyclohexane
Concen: 50.100 ug/l
RT: 5.57 min Scan# 725
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 100220

Ion	Ratio	Lower	Upper
56	100		
69	32.6	25.5	38.3
84	91.0	75.0	112.4

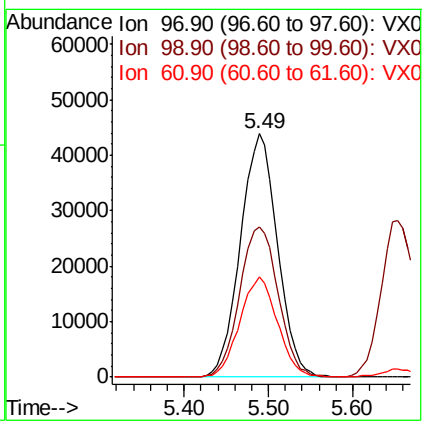


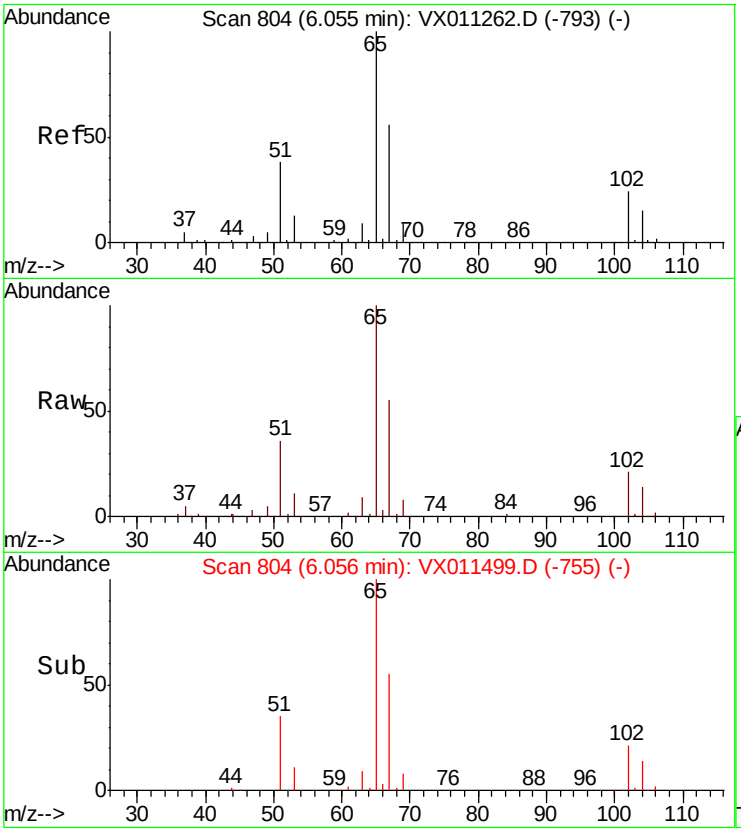


#32
1,1,1-Trichloroethane
Concen: 58.091 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 97 Resp: 131139

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	41.8	32.3	48.5



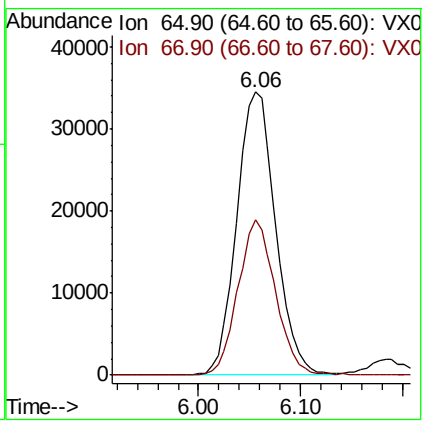


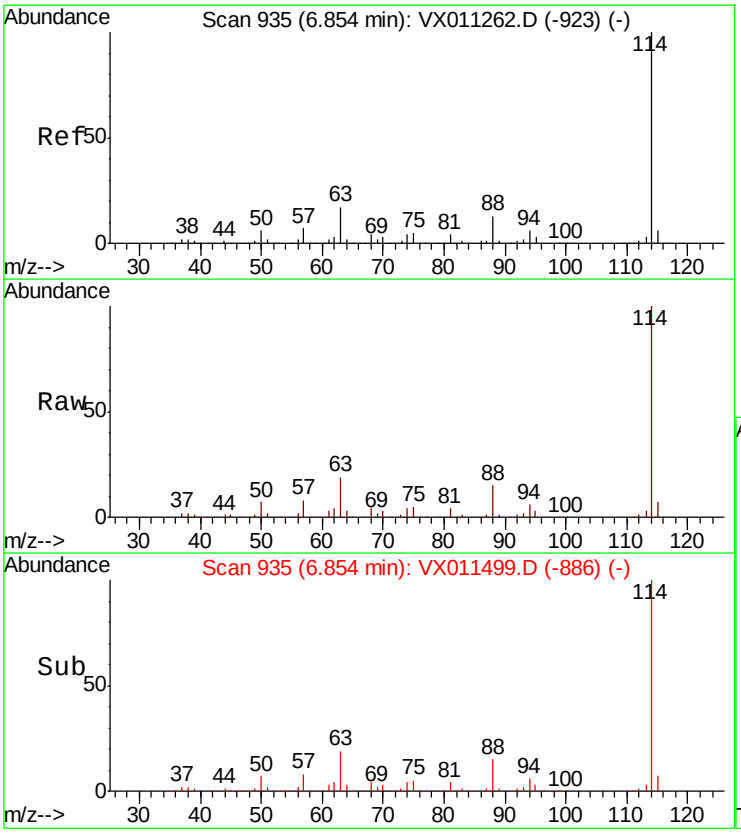
#33
1,2-Dichloroethane-d4
Concen: 58.739 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 91242

Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	110.6

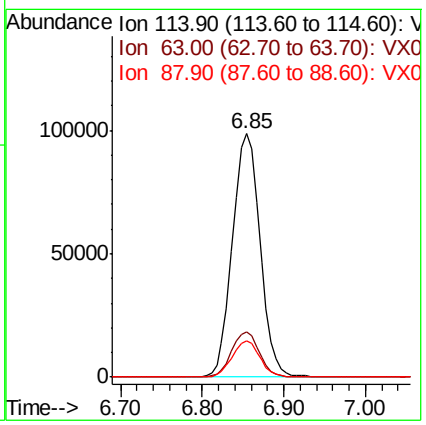


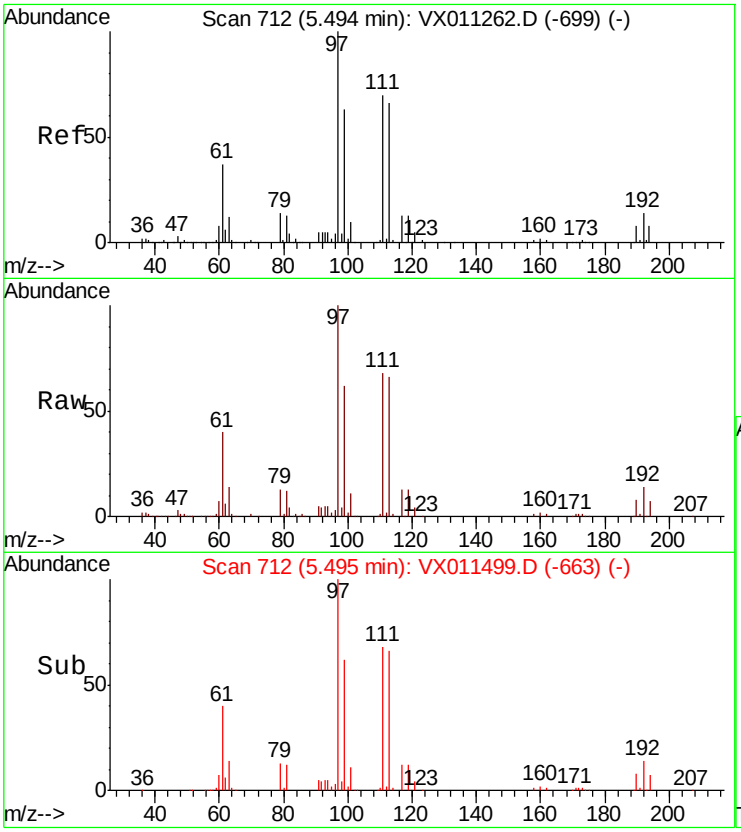


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:114 Resp: 231358

Ion	Ratio	Lower	Upper
114	100		
63	18.6	0.0	34.0
88	14.8	0.0	26.4



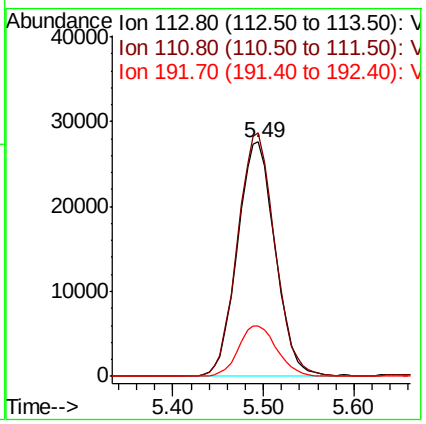


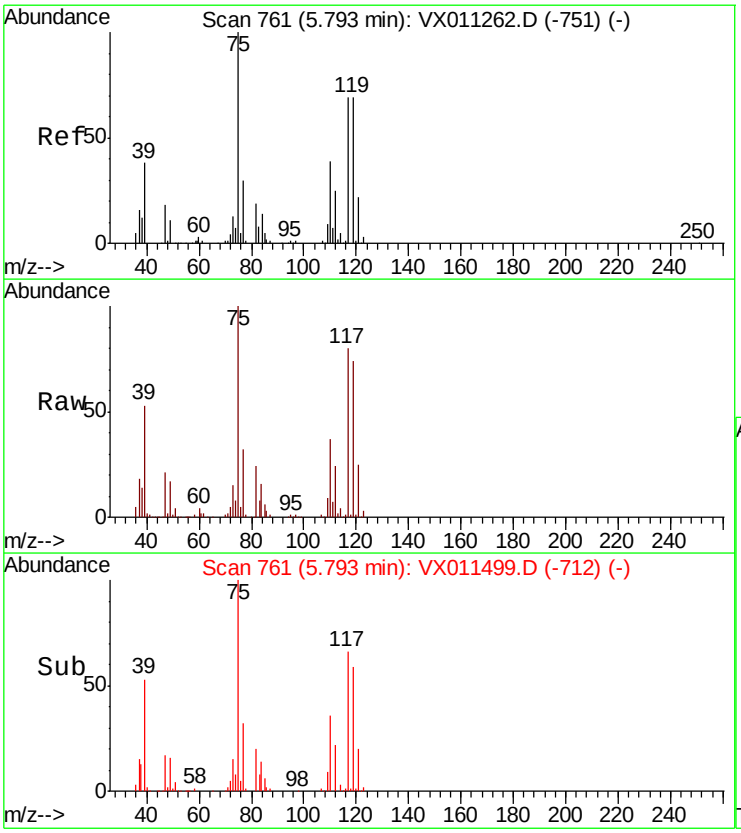
#35
Dibromofluoromethane
Concen: 52.662 ug/l
RT: 5.49 min Scan# 712
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 79545

Ion	Ratio	Lower	Upper
113	100		
111	103.1	81.9	122.9
192	21.8	17.8	26.8

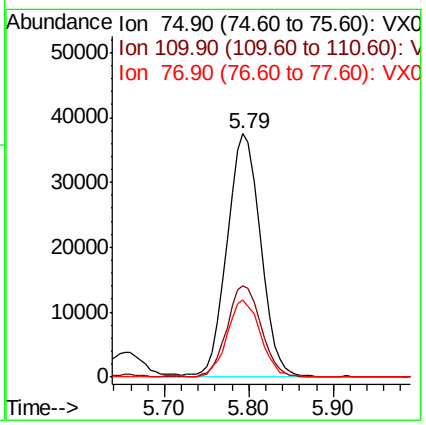


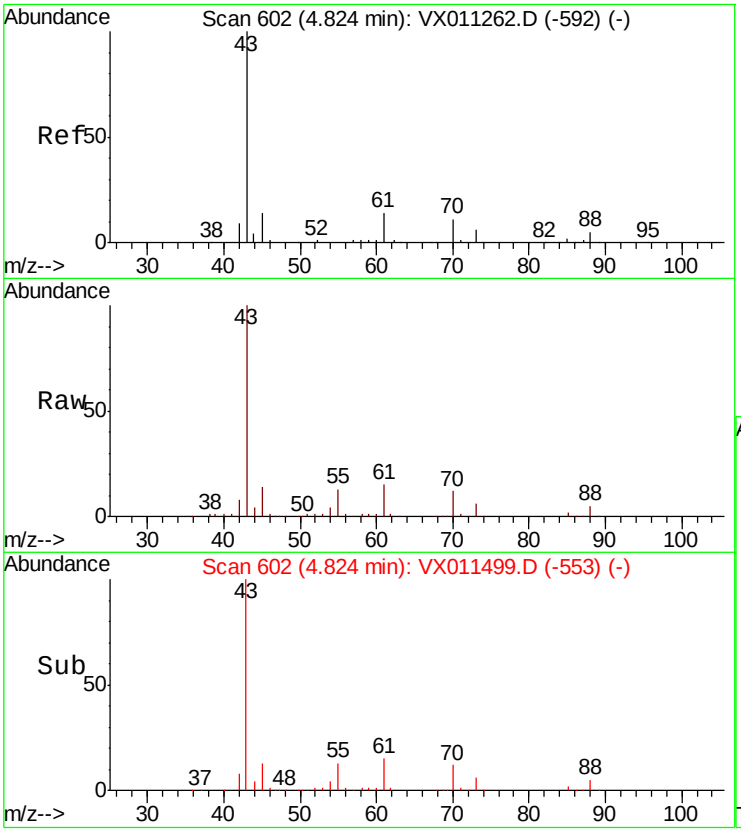


#36
1,1-Dichloropropene
Concen: 50.315 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 75 Resp: 101635

Ion	Ratio	Lower	Upper
75	100		
110	38.2	20.0	59.9
77	31.5	24.8	37.2



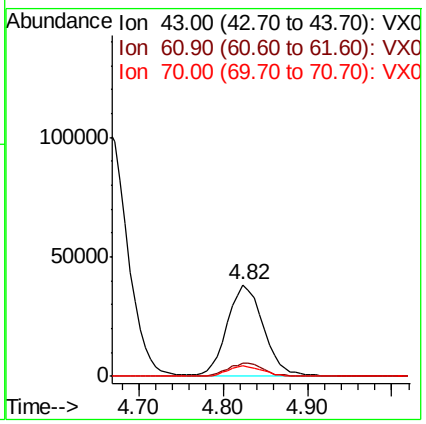


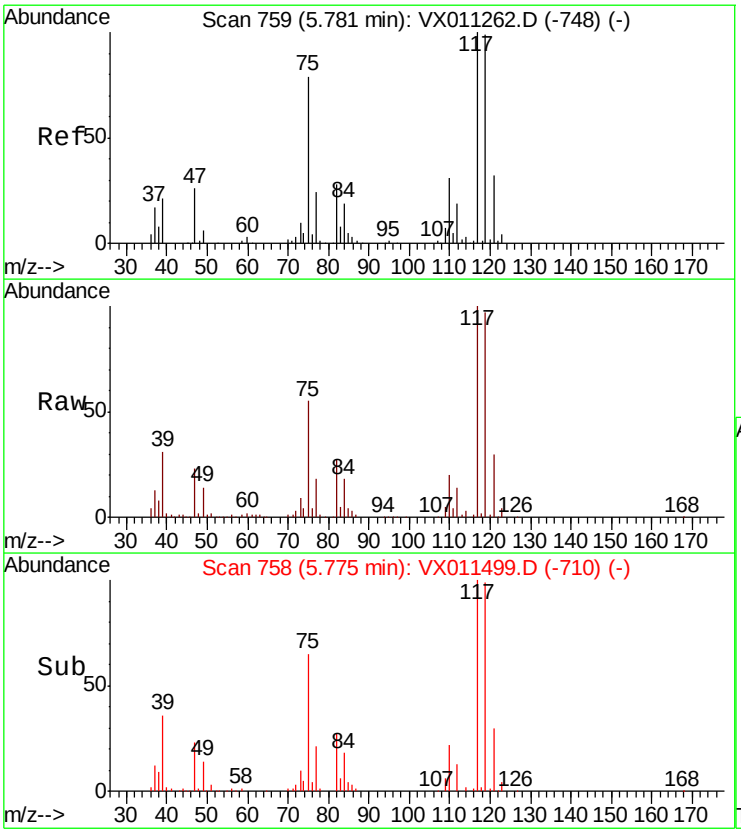
#37
Ethyl Acetate
Concen: 54.502 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 110431

Ion	Ratio	Lower	Upper
43	100		
61	14.4	12.6	18.8
70	11.3	9.1	13.7

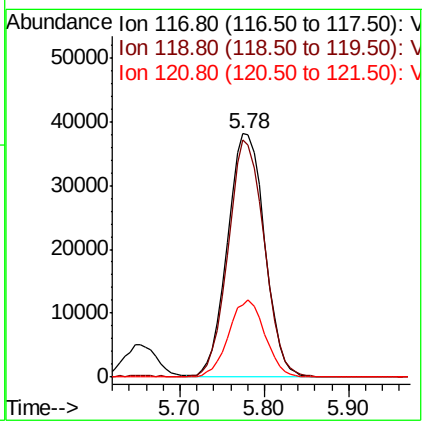


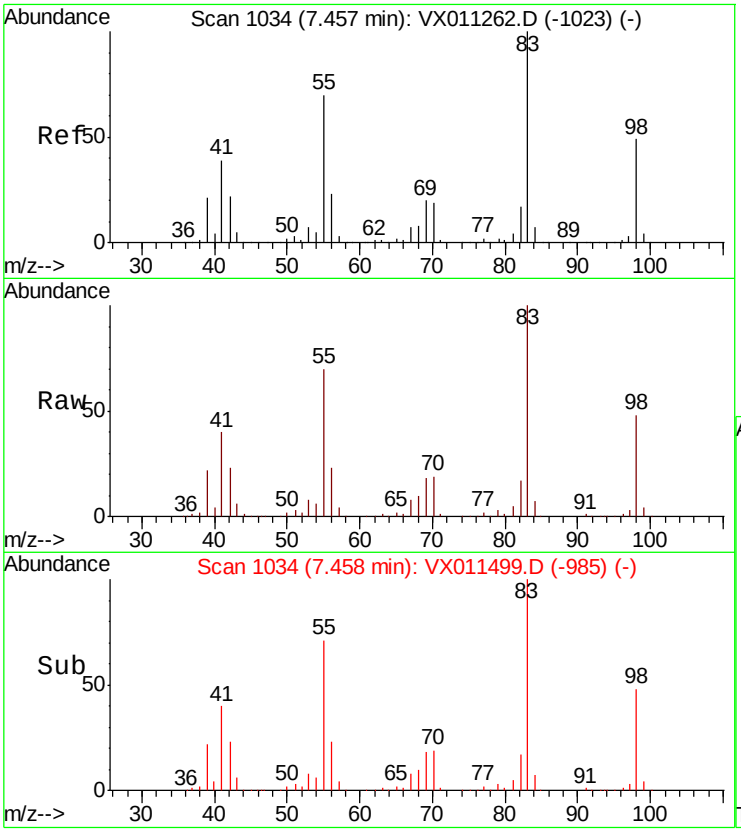


#38
Carbon Tetrachloride
Concen: 56.177 ug/l
RT: 5.78 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:117 Resp: 114164

Ion	Ratio	Lower	Upper
117	100		
119	97.3	79.0	118.4
121	29.8	25.9	38.9



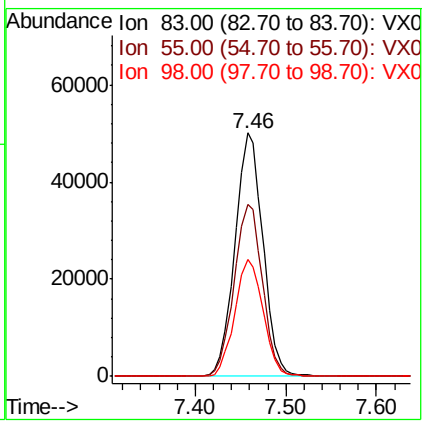


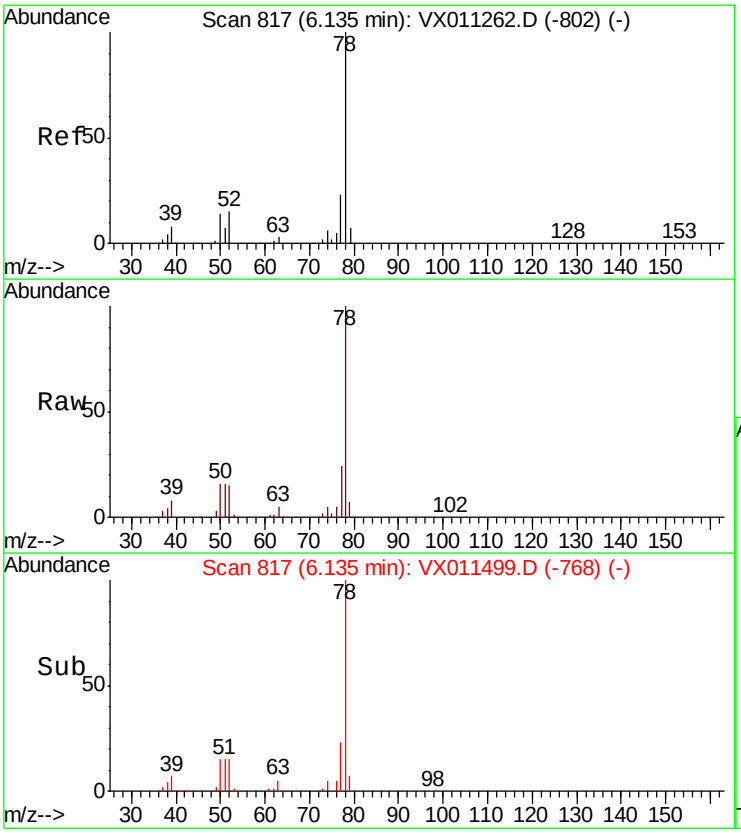
#39
Methylcyclohexane
Concen: 44.773 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 107201

Ion	Ratio	Lower	Upper
83	100		
55	70.2	56.1	84.1
98	47.9	39.0	58.4

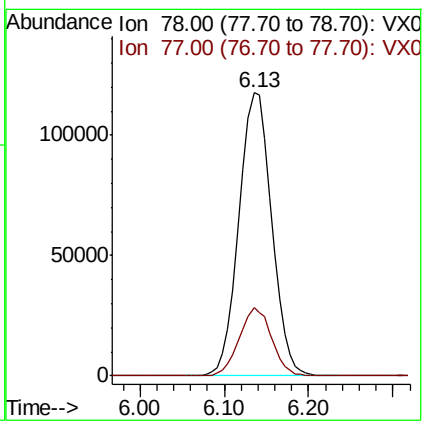


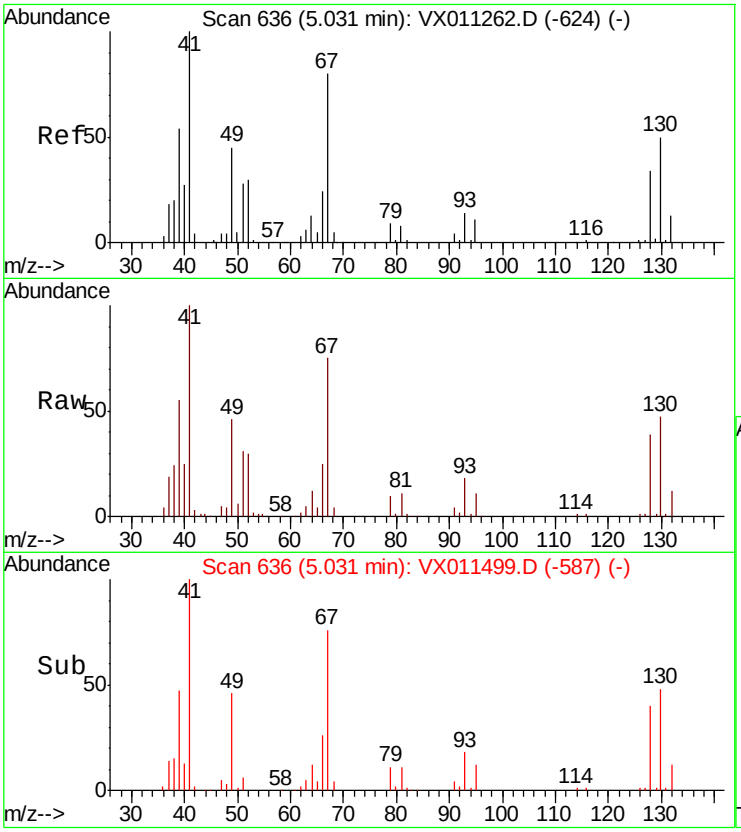


#40
Benzene
Concen: 51.445 ug/l
RT: 6.13 min Scan# 817
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 78 Resp: 310100

Ion	Ratio	Lower	Upper
78	100		
77	24.0	18.2	27.2



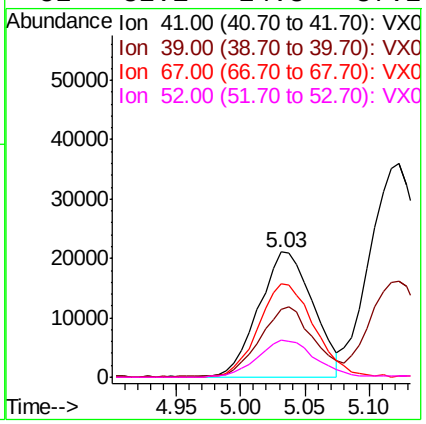


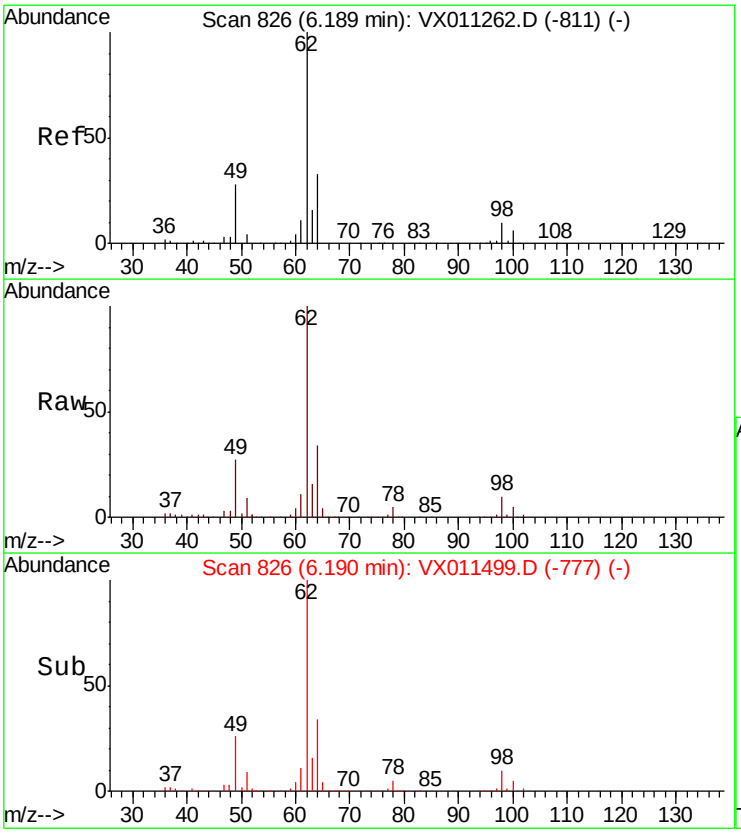
#41
Methacrylonitrile
Concen: 56.185 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 62172

Ion	Ratio	Lower	Upper
41	100		
39	55.9	43.0	64.6
67	76.6	65.1	97.7
52	32.1	24.8	37.2

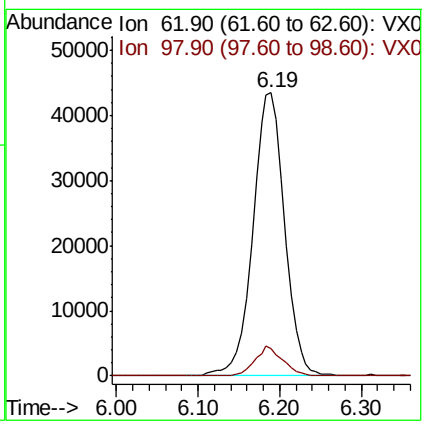


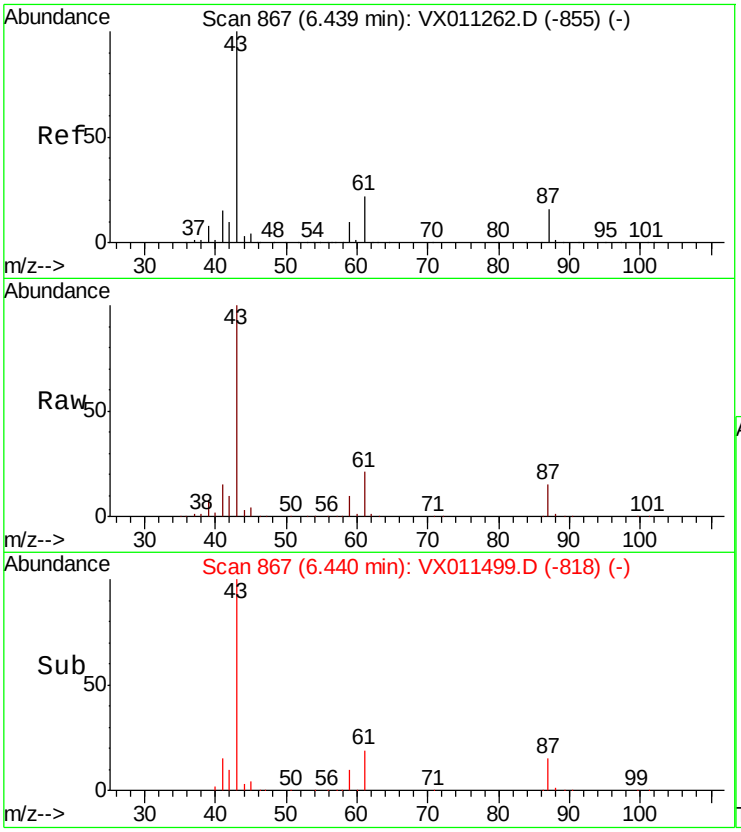


#42
1,2-Dichloroethane
Concen: 57.720 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 62 Resp: 117649

Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	20.6



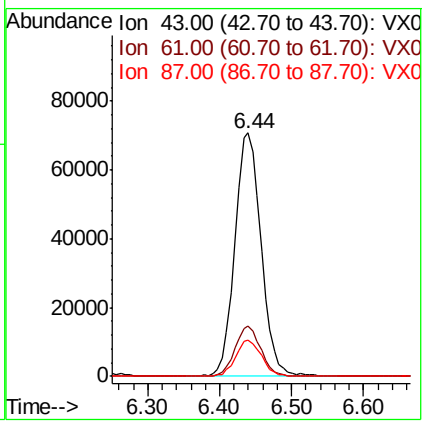


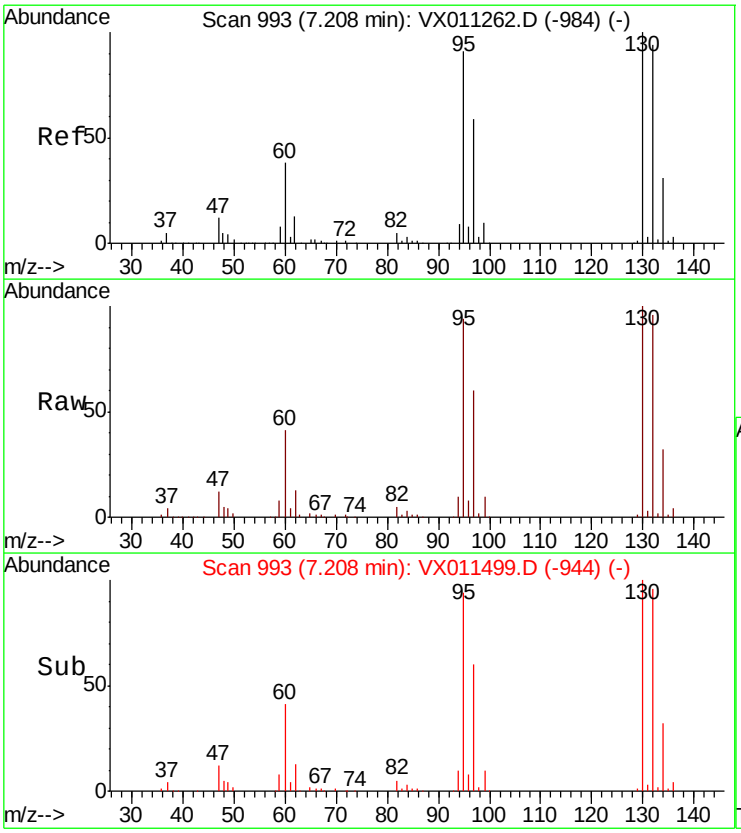
#43
Isopropyl Acetate
Concen: 55.180 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 178750

Ion	Ratio	Lower	Upper
43	100		
61	20.2	16.5	24.7
87	14.8	12.1	18.1

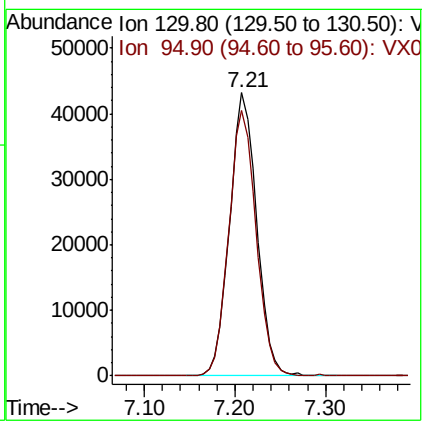


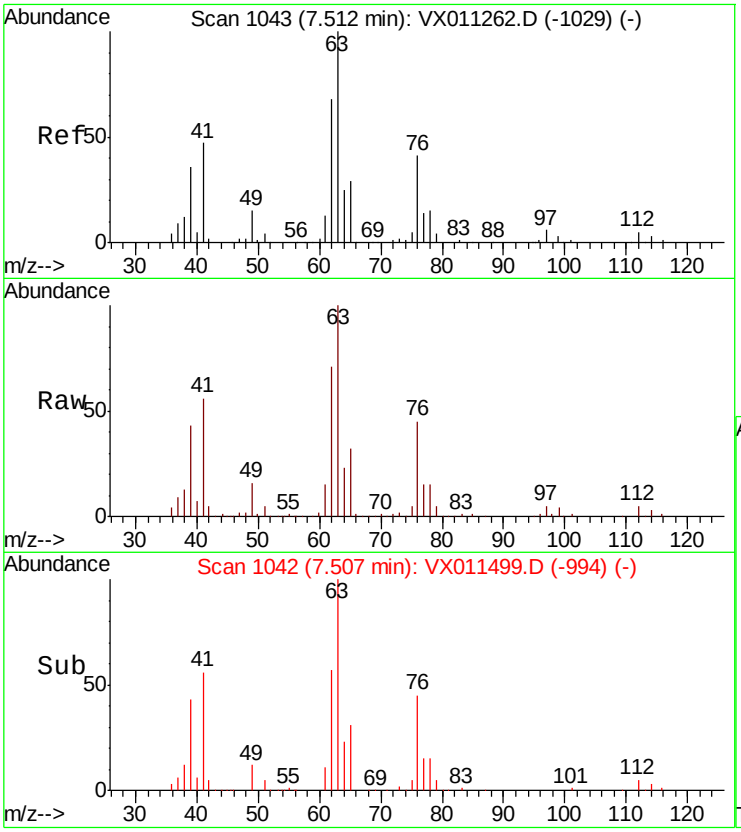


#44
Trichloroethene
Concen: 49.268 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:130 Resp: 89891

Ion	Ratio	Lower	Upper
130	100		
95	94.0	0.0	182.6



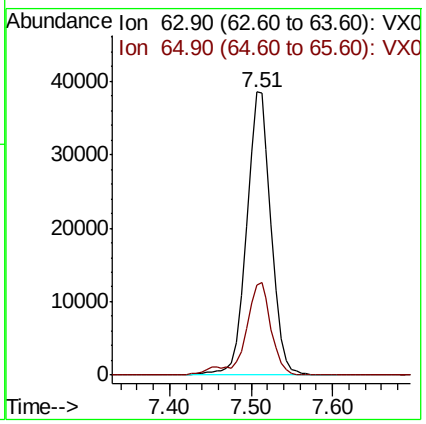


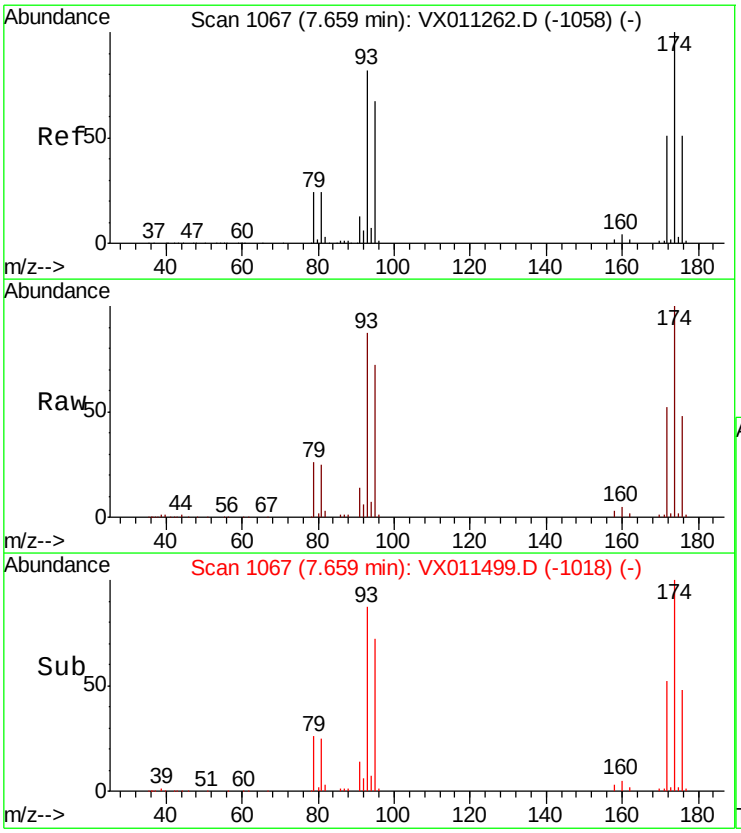
#45
1,2-Dichloropropane
Concen: 51.552 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 80476

Ion	Ratio	Lower	Upper
63	100		
65	31.8	23.3	34.9

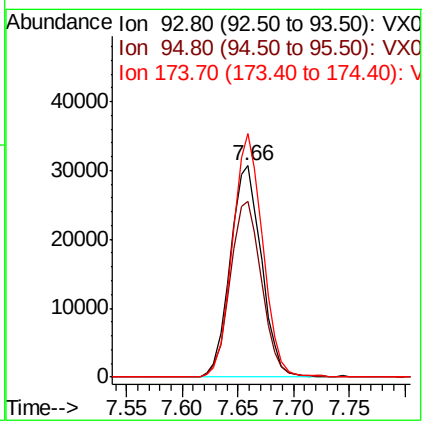


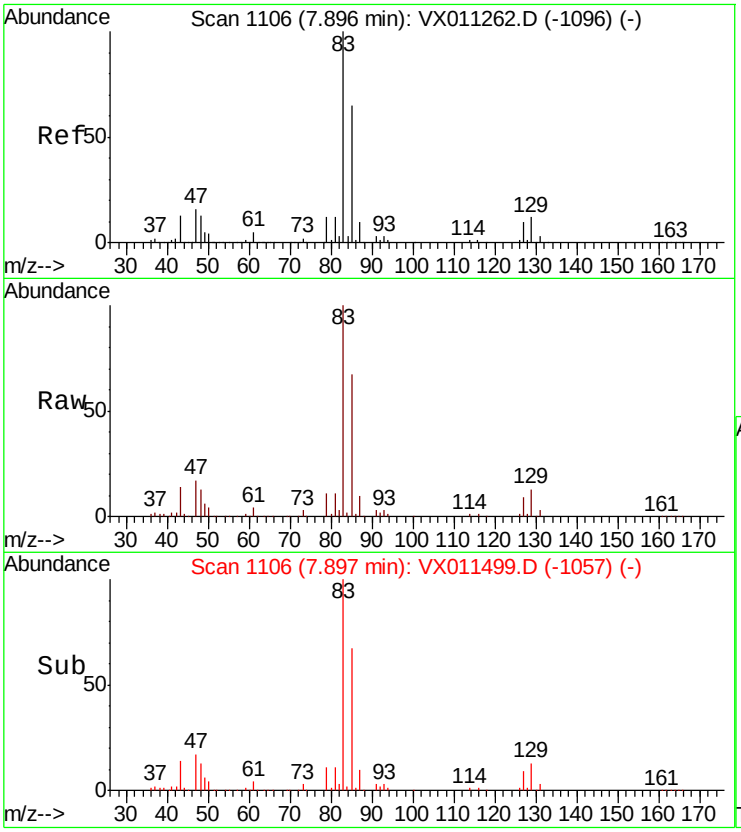


#46
Dibromomethane
Concen: 52.355 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 93 Resp: 59665

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.4	99.6
174	111.1	93.4	140.2



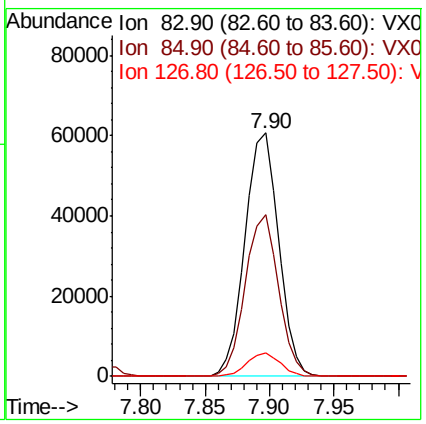


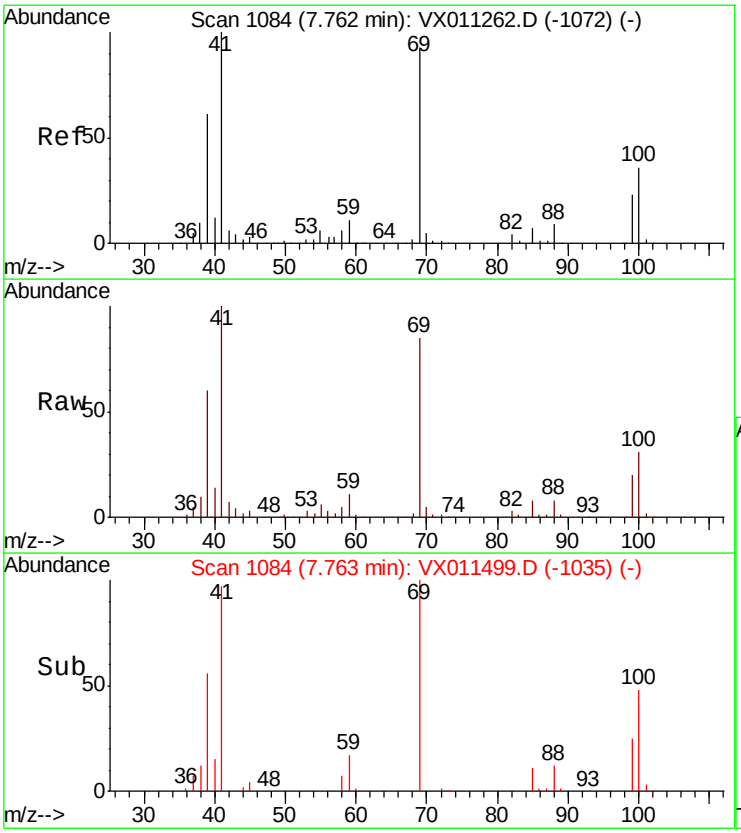
#47
Bromodichloromethane
Concen: 56.961 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 109904

Ion	Ratio	Lower	Upper
83	100		
85	66.6	52.2	78.2
127	9.5	7.8	11.8

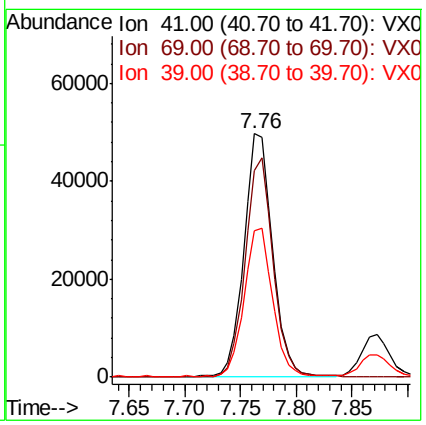


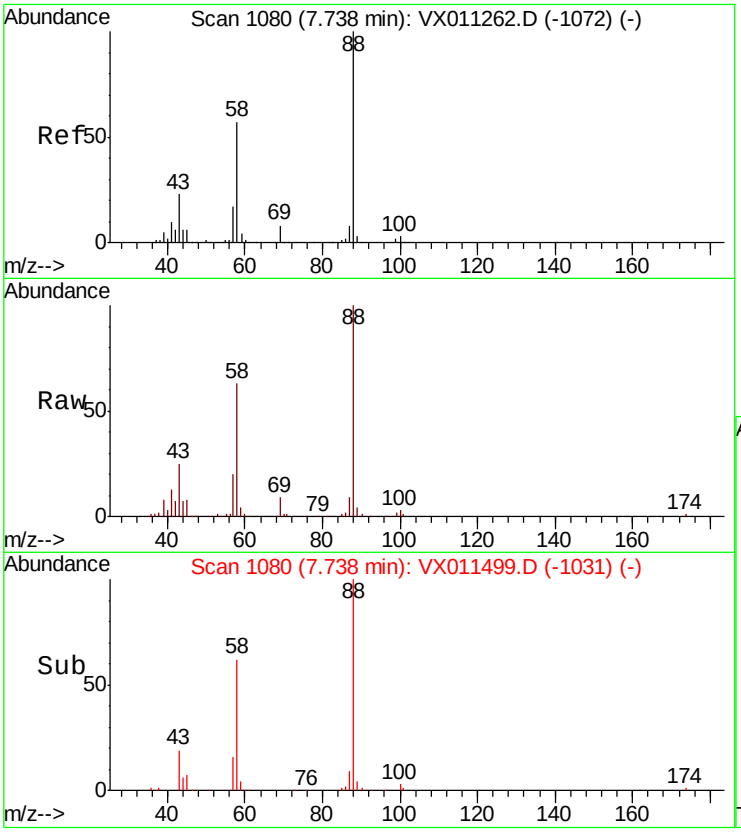


#48
Methyl methacrylate
Concen: 58.105 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 41 Resp: 88581

Ion	Ratio	Lower	Upper
41	100		
69	88.9	74.5	111.7
39	60.8	48.6	72.8



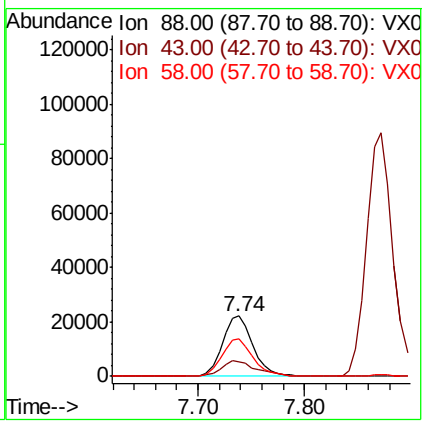


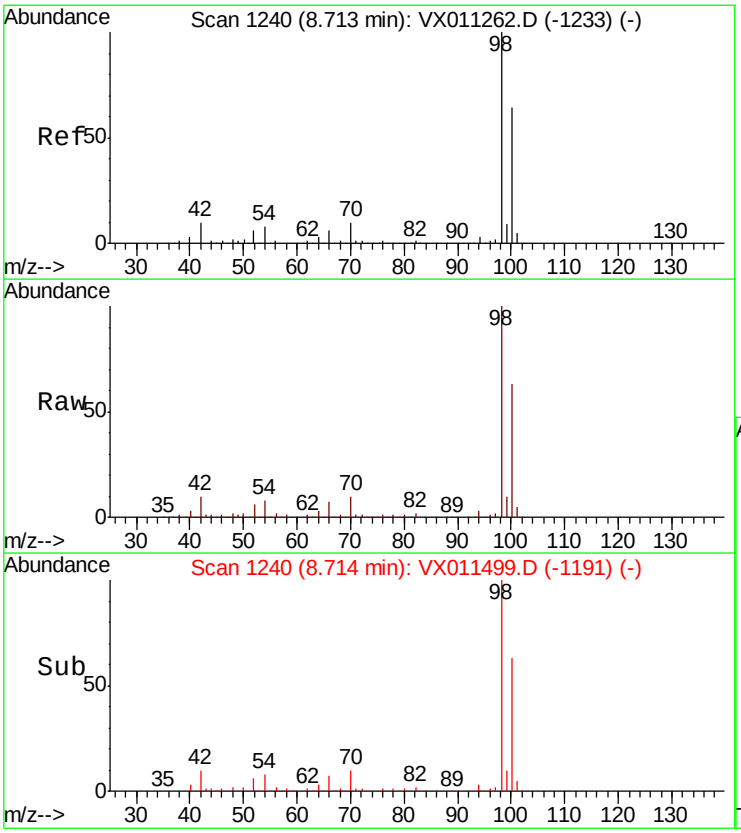
#49
1,4-Dioxane
Concen: 995.821 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 44012

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.2	33.2
58	64.9	47.8	71.8

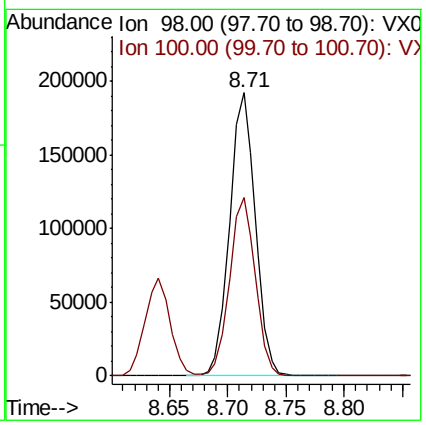


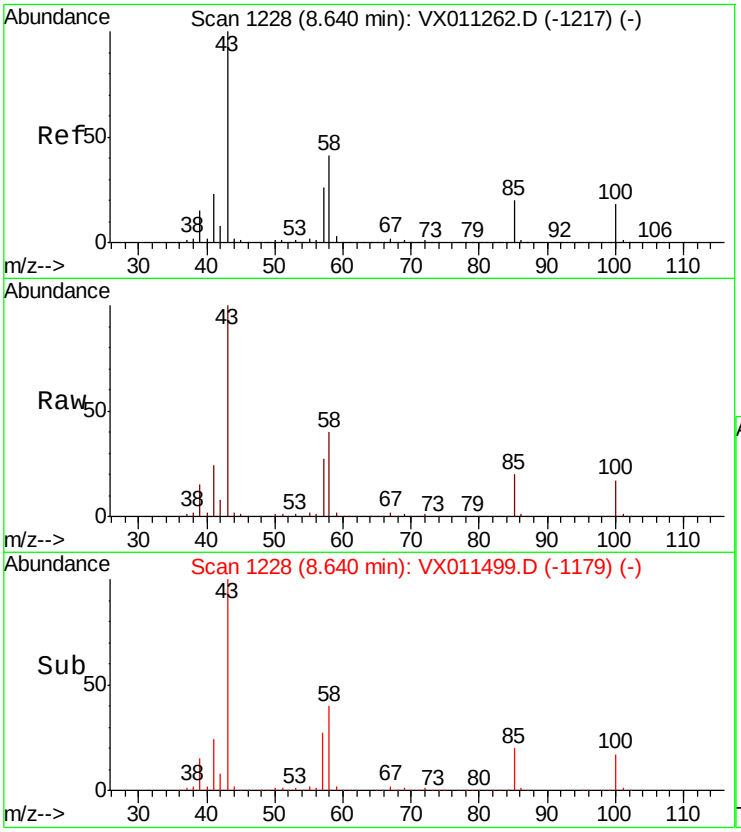


#50
Toluene-d8
Concen: 51.857 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 98 Resp: 295668

Ion	Ratio	Lower	Upper
98	100		
100	63.0	51.7	77.5



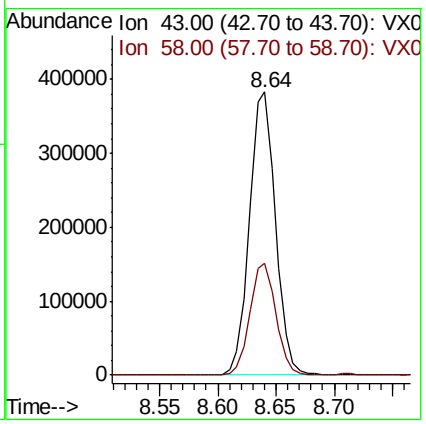


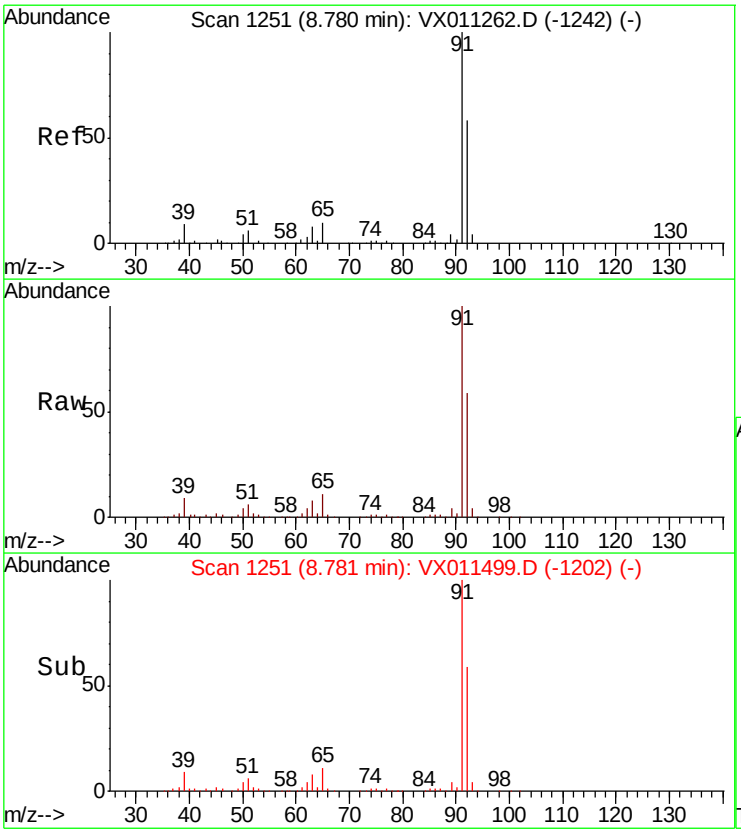
#51
4-Methyl-2-Pentanone
Concen: 286.291 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 598516

Ion	Ratio	Lower	Upper
43	100		
58	39.7	32.3	48.5

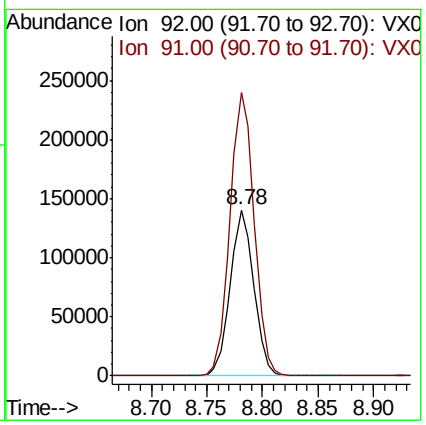


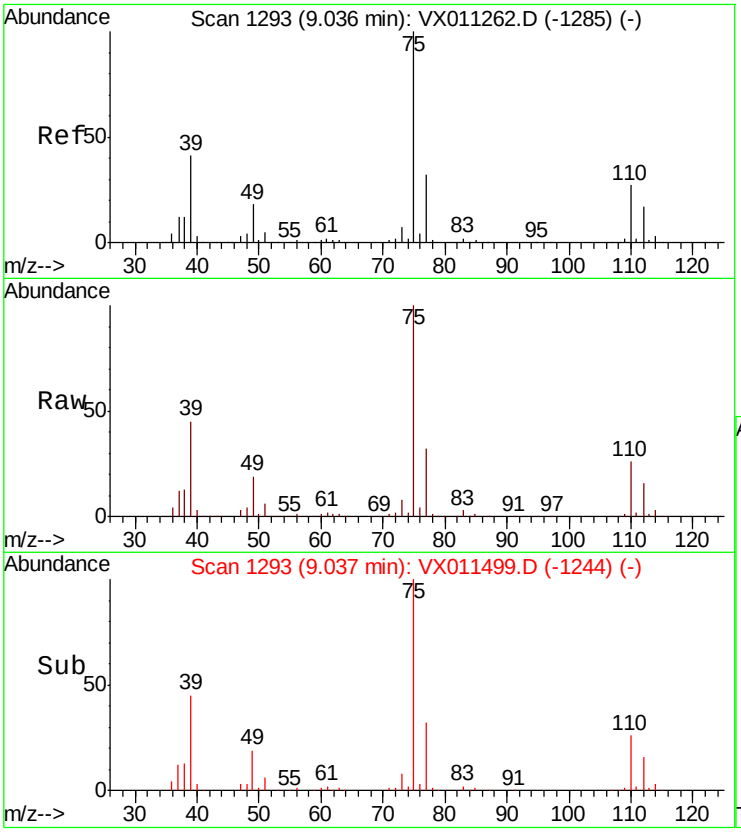


#52
Toluene
Concen: 51.730 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 92 Resp: 206162

Ion	Ratio	Lower	Upper
92	100		
91	175.4	139.4	209.0



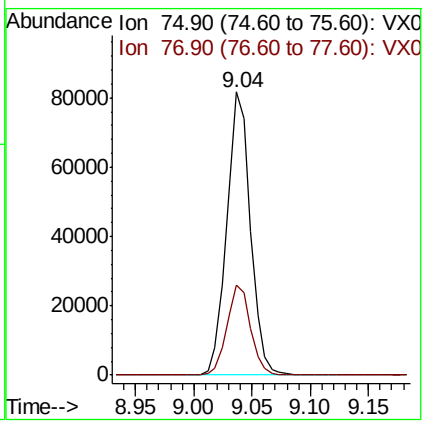


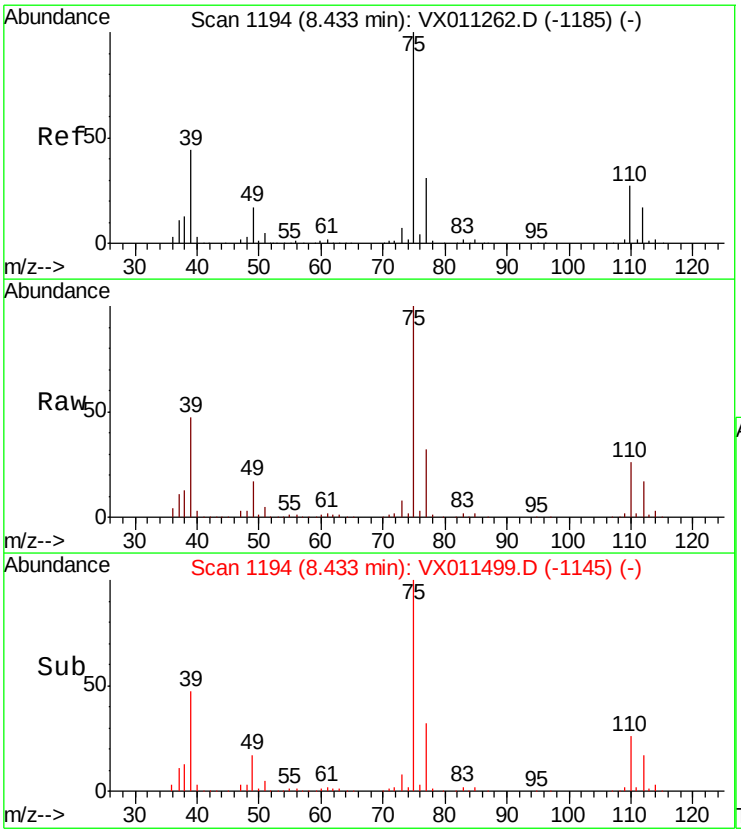
#53
t-1,3-Dichloropropene
Concen: 51.350 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 115568

Ion	Ratio	Lower	Upper
75	100		
77	31.7	25.4	38.0

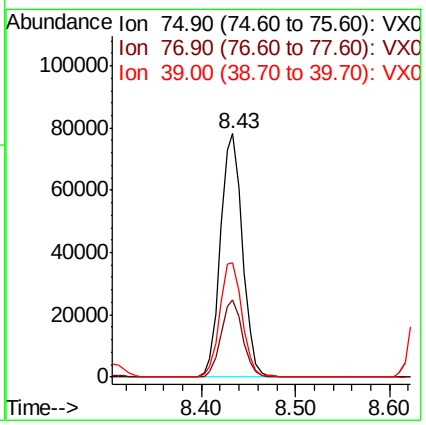


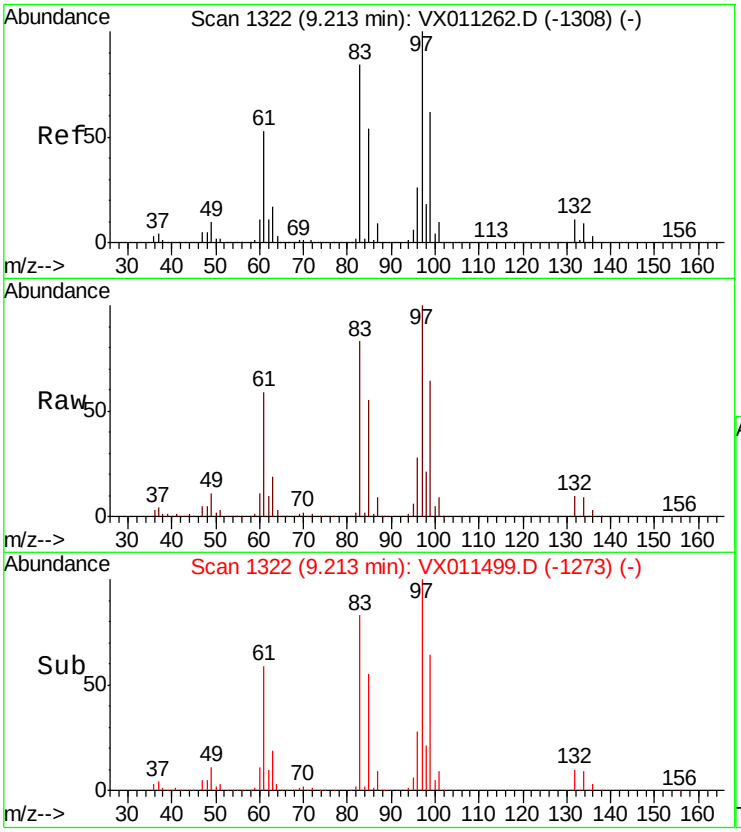


#54
cis-1,3-Dichloropropene
Concen: 55.900 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 75 Resp: 125990

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.0	37.6
39	46.9	35.3	52.9



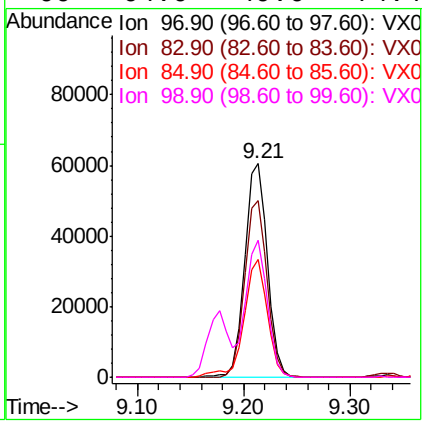


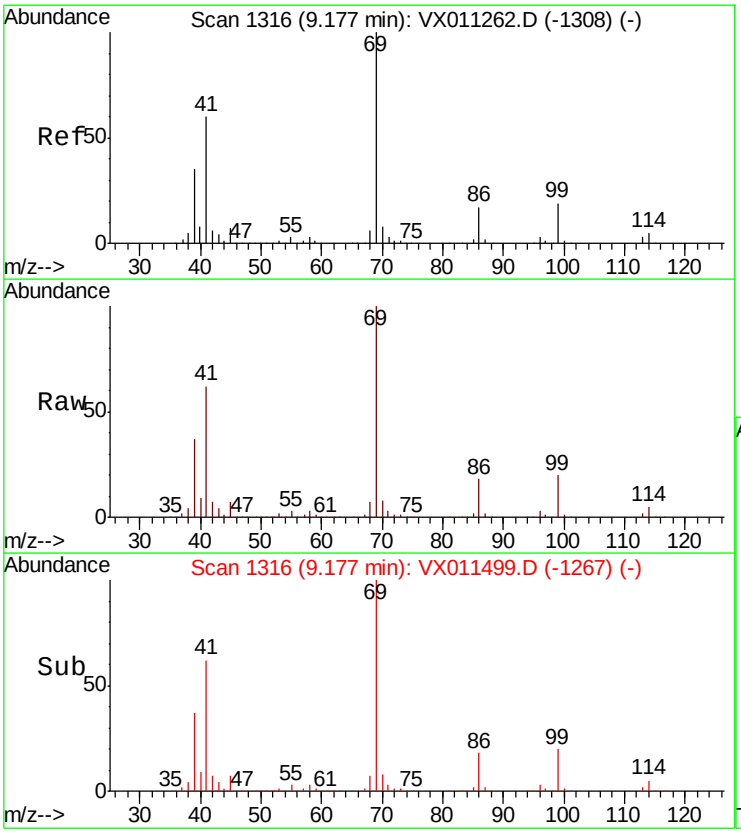
#55
1,1,2-Trichloroethane
Concen: 55.081 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 90256

Ion	Ratio	Lower	Upper
97	100		
83	83.0	67.6	101.4
85	55.2	43.4	65.0
99	64.0	49.6	74.4

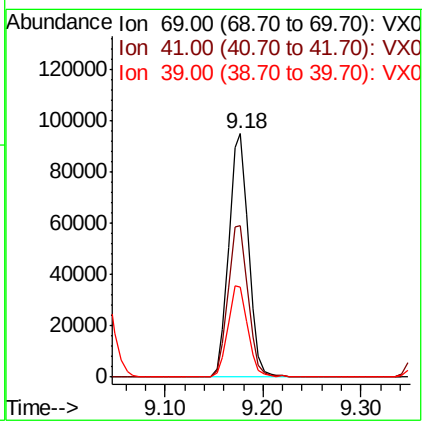


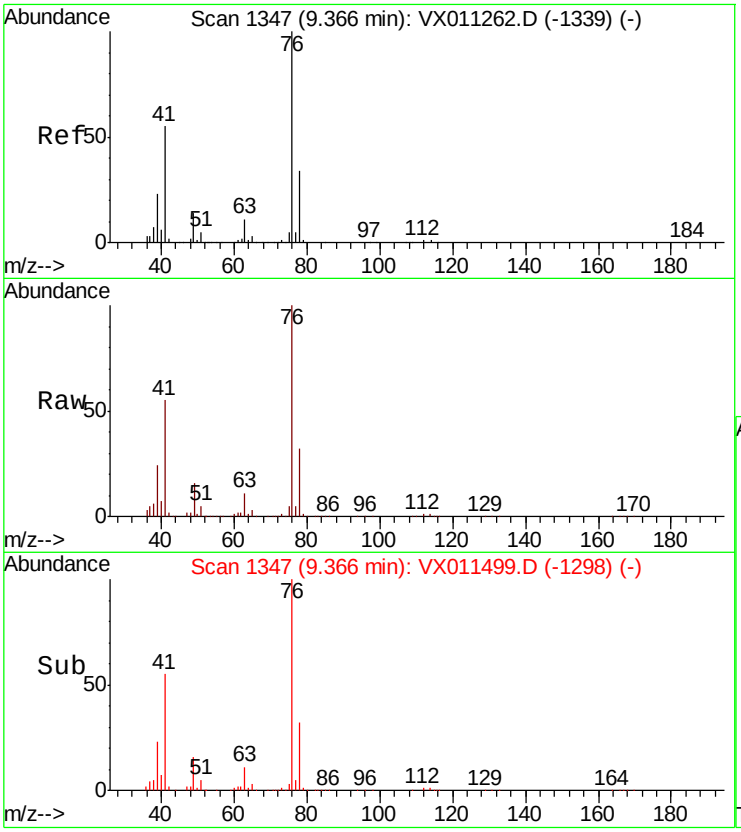


#56
Ethyl methacrylate
Concen: 56.674 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 69 Resp: 132341

Ion	Ratio	Lower	Upper
69	100		
41	63.1	48.6	73.0
39	37.5	29.4	44.2



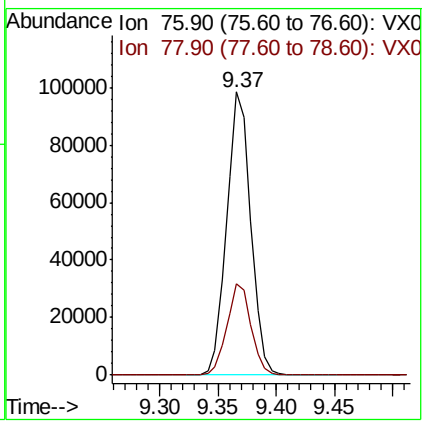


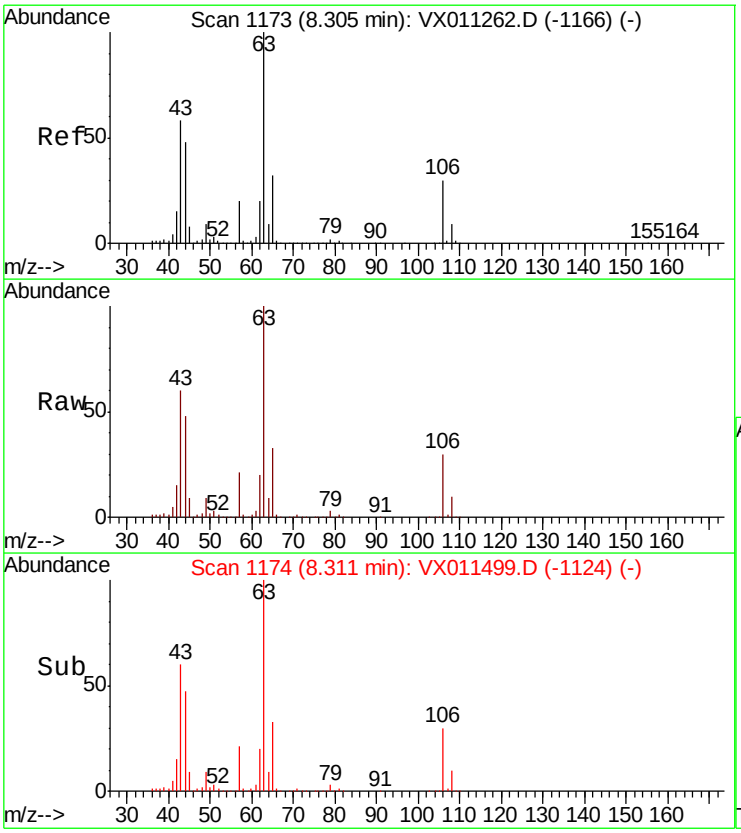
#57
1,3-Dichloropropane
Concen: 54.597 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 141486

Ion	Ratio	Lower	Upper
76	100		
78	32.5	26.6	40.0

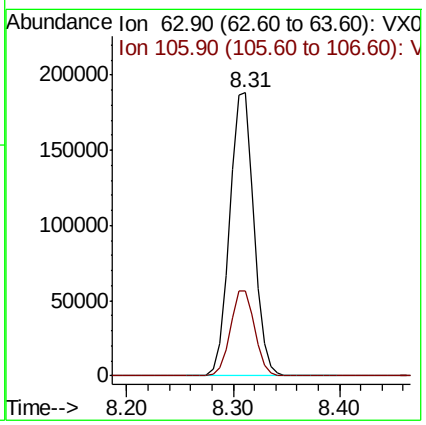


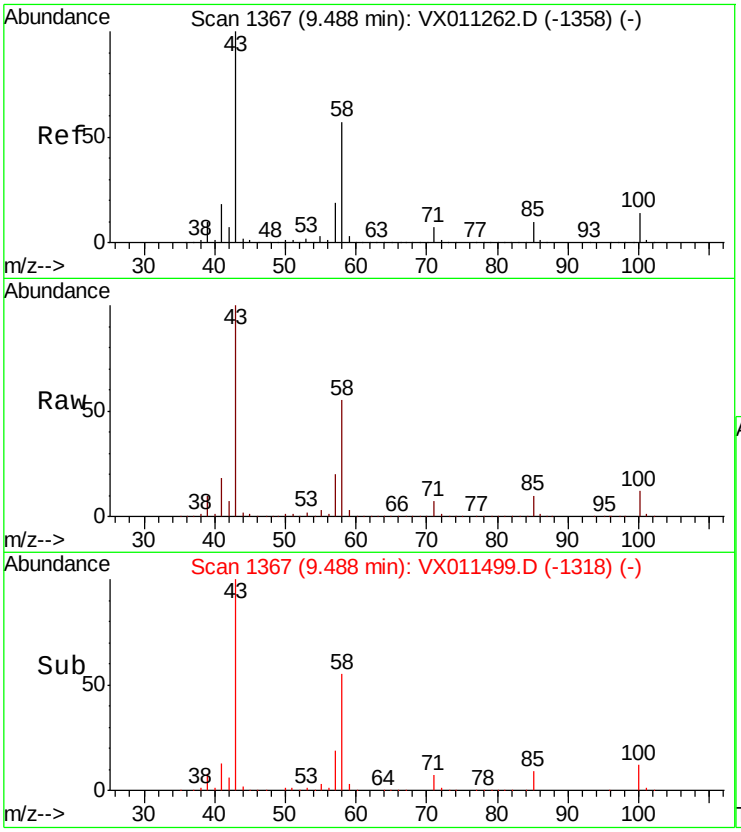


#58
2-Chloroethyl Vinyl ether
Concen: 262.379 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. 0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 63 Resp: 301251

Ion	Ratio	Lower	Upper
63	100		
106	30.2	24.4	36.6



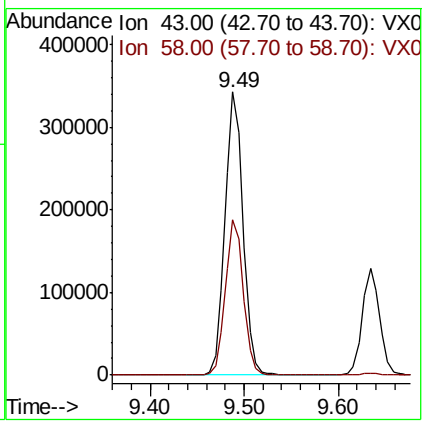


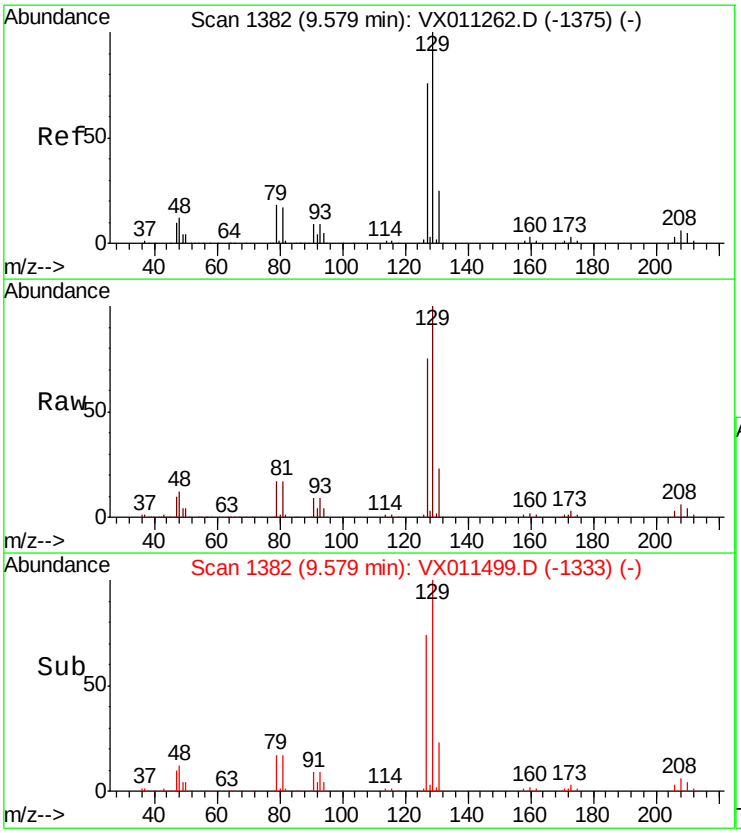
#59
2-Hexanone
Concen: 281.103 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 455188

Ion	Ratio	Lower	Upper
43	100		
58	54.9	28.2	84.6

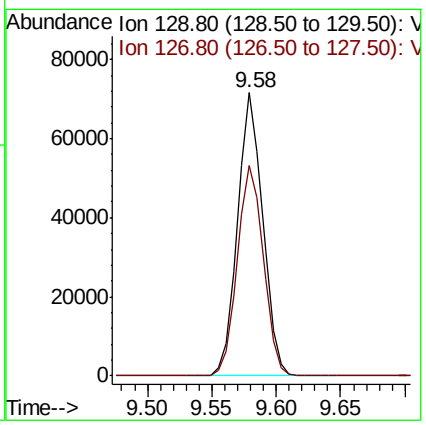


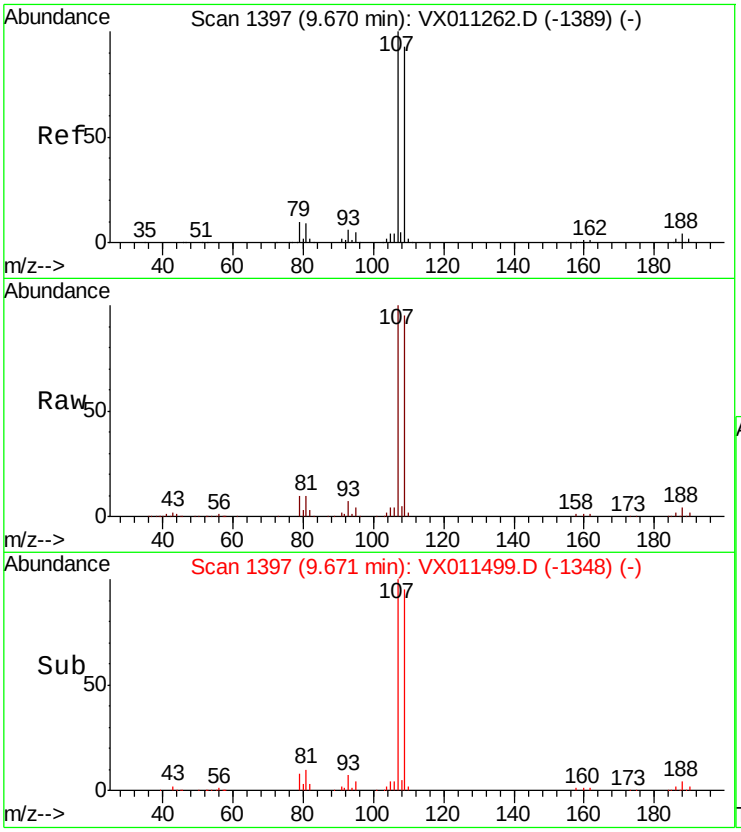


#60
Dibromochloromethane
Concen: 57.828 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:129 Resp: 97014

Ion	Ratio	Lower	Upper
129	100		
127	76.7	39.2	117.6



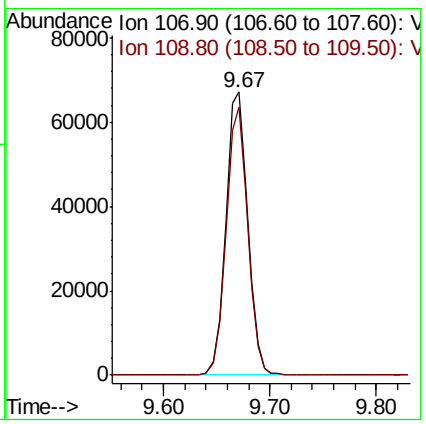


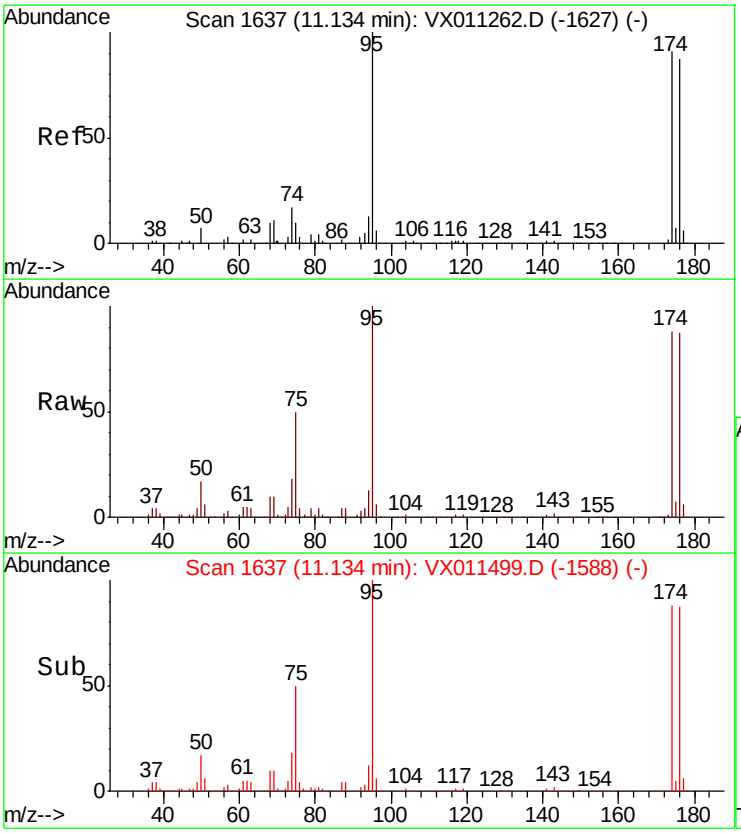
#61
1,2-Dibromoethane
Concen: 54.589 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 96642

Ion	Ratio	Lower	Upper
107	100		
109	93.7	76.6	114.8

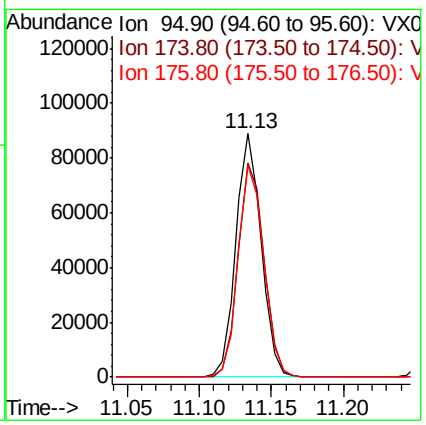


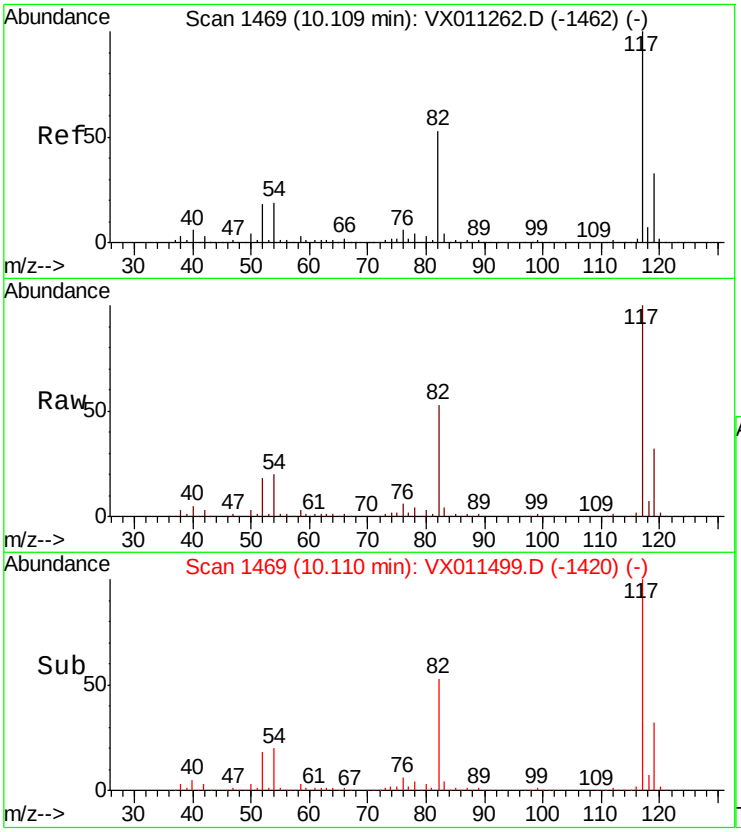


#62
4-Bromofluorobenzene
Concen: 53.619 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 95 Resp: 109148

Ion	Ratio	Lower	Upper
95	100		
174	89.3	0.0	191.2
176	87.8	0.0	184.8



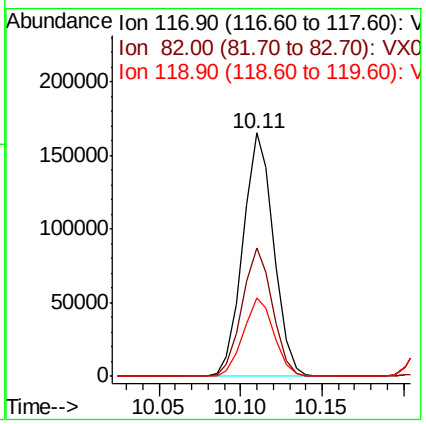


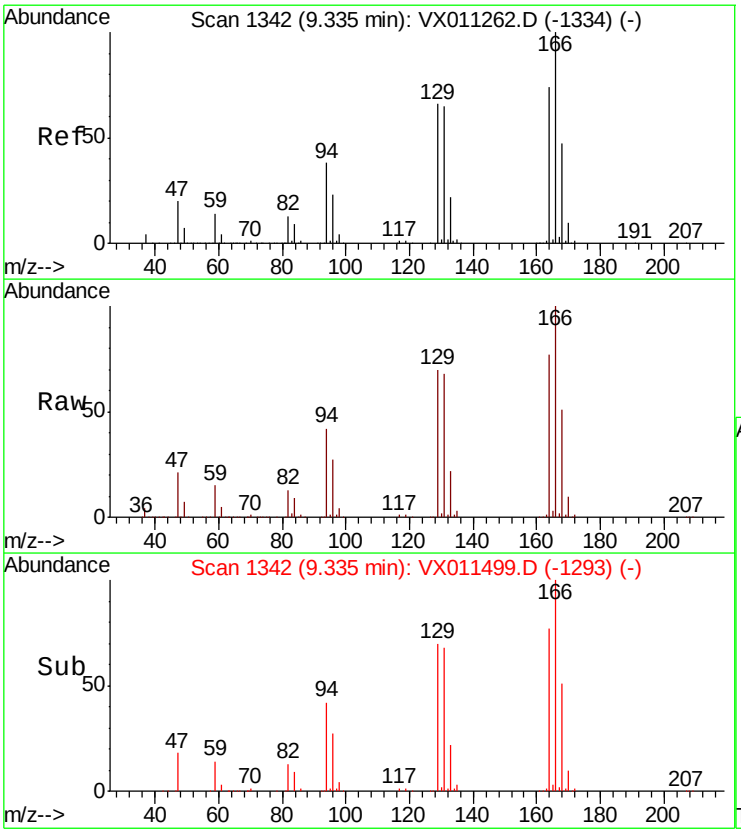
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 217576

Ion	Ratio	Lower	Upper
117	100		
82	52.5	42.2	63.2
119	32.2	26.6	39.8

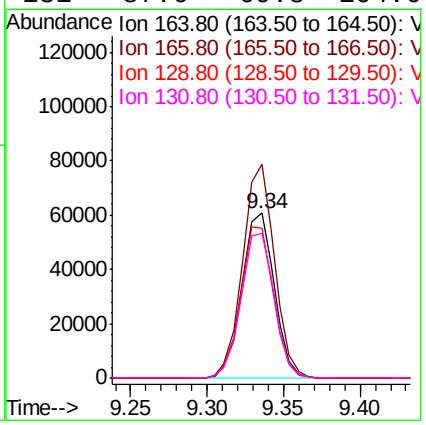


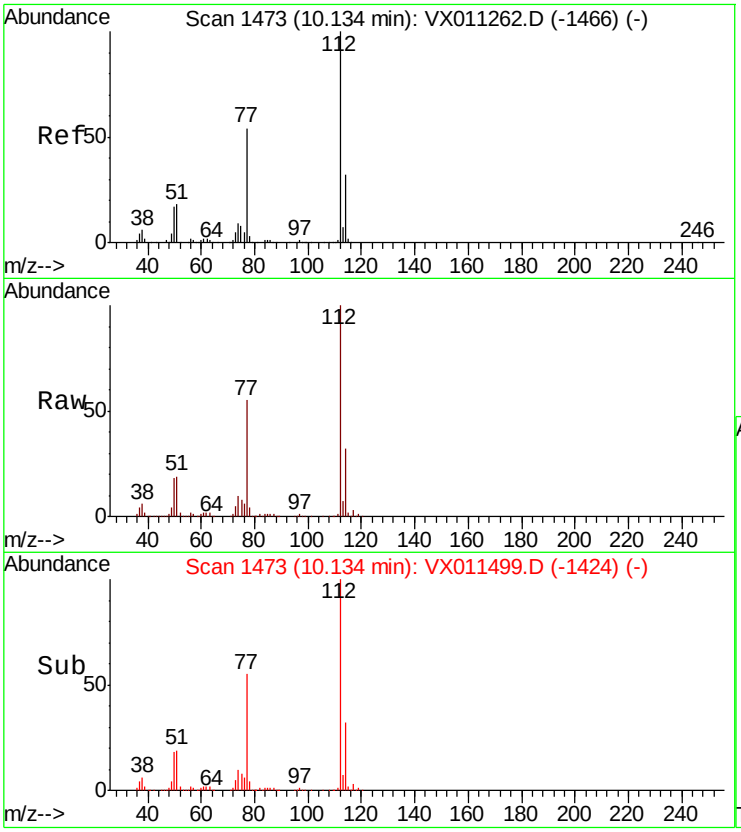


#64
Tetrachloroethene
Concen: 48.435 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:164 Resp: 89496

Ion	Ratio	Lower	Upper
164	100		
166	129.7	107.5	161.3
129	91.2	71.0	106.4
131	87.6	69.8	104.6



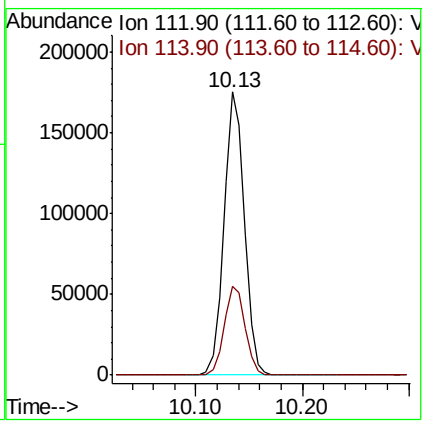


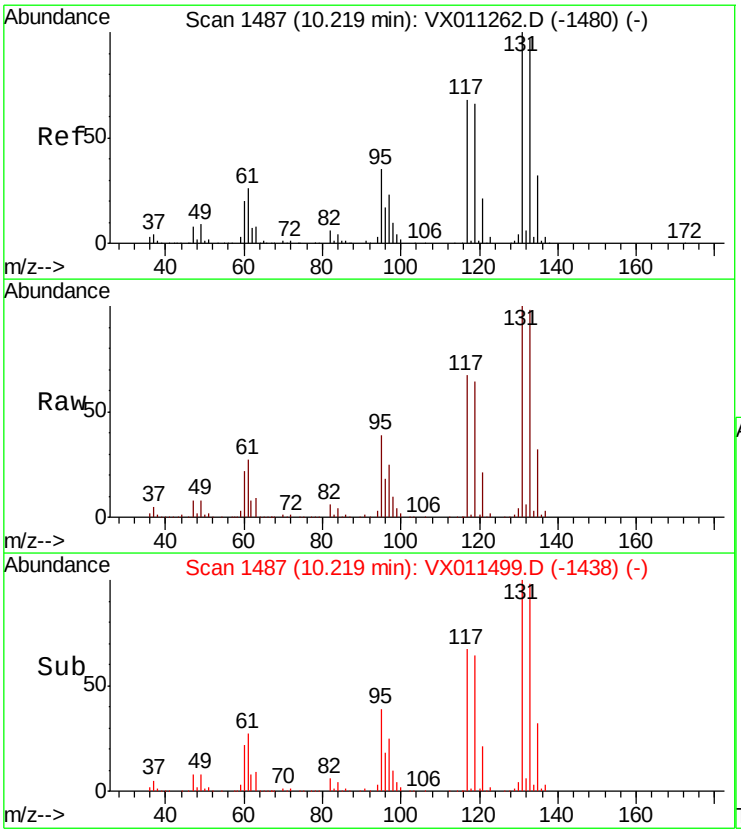
#65
Chlorobenzene
Concen: 50.366 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 234966

Ion	Ratio	Lower	Upper
112	100		
114	31.6	25.9	38.9

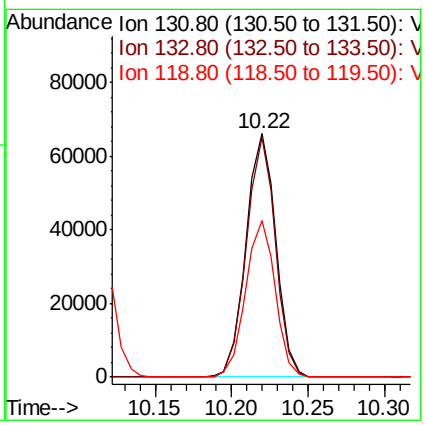


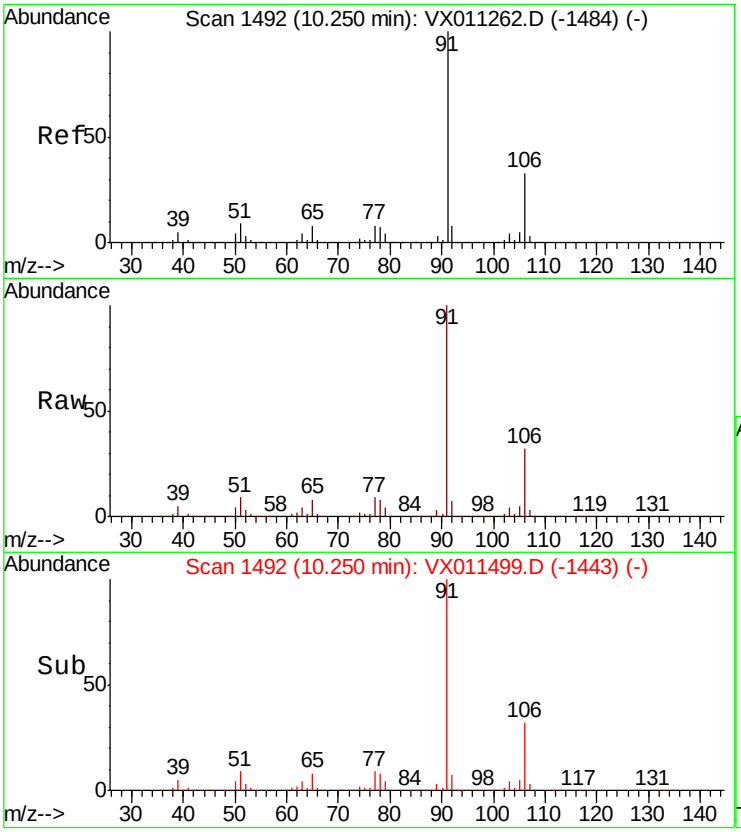


#66
1,1,1,2-Tetrachloroethane
Concen: 56.279 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:131 Resp: 89884

Ion	Ratio	Lower	Upper
131	100		
133	95.8	47.7	143.1
119	63.8	32.8	98.3



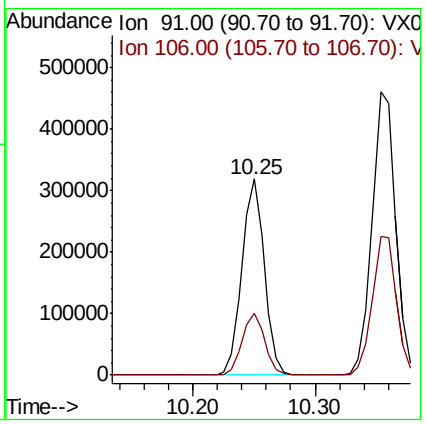


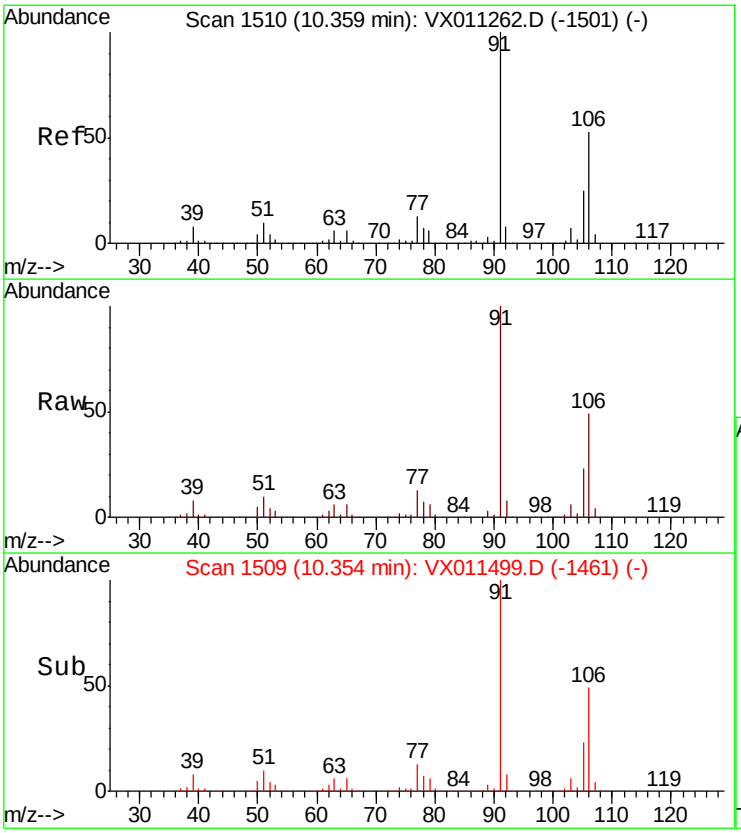
#67
Ethyl Benzene
Concen: 51.936 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 405771

Ion	Ratio	Lower	Upper
91	100		
106	31.9	26.2	39.4

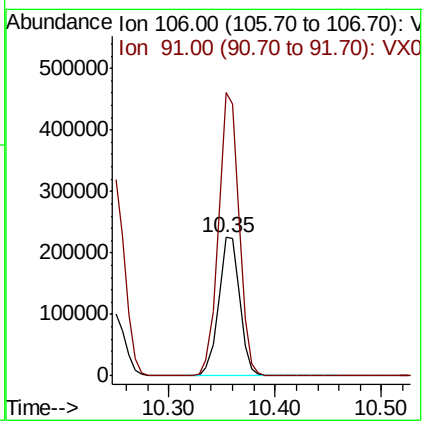


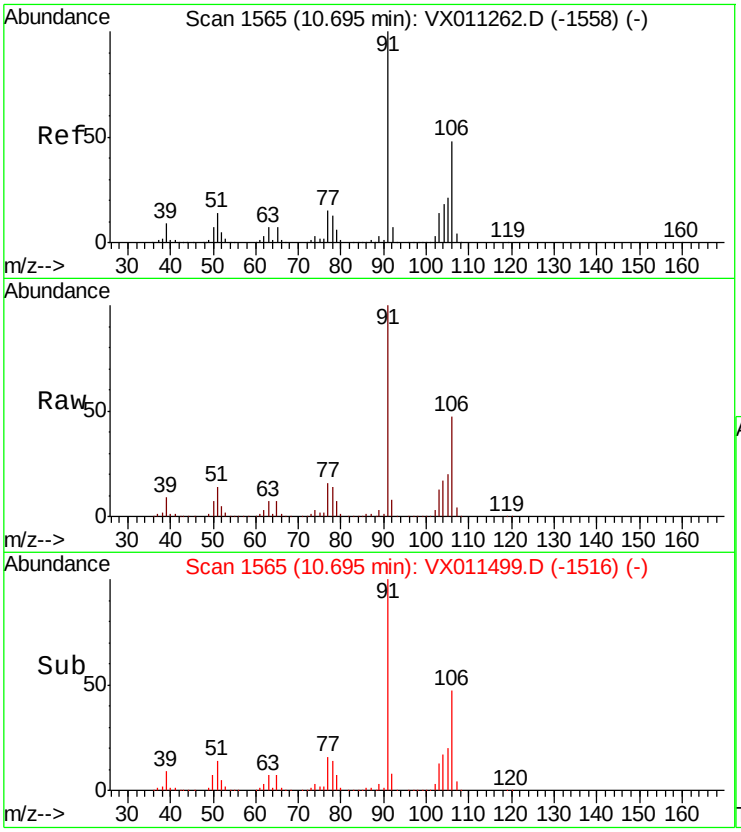


#68
m/p-Xylenes
Concen: 102.948 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:106 Resp: 311111

Ion	Ratio	Lower	Upper
106	100		
91	199.7	155.9	233.9



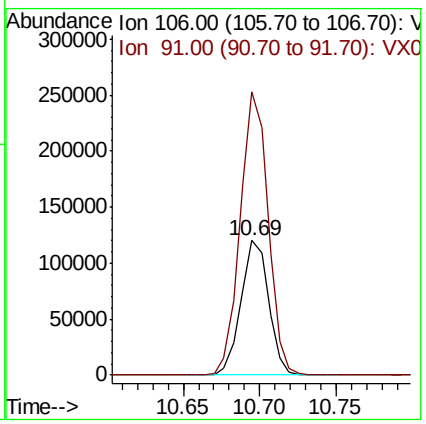


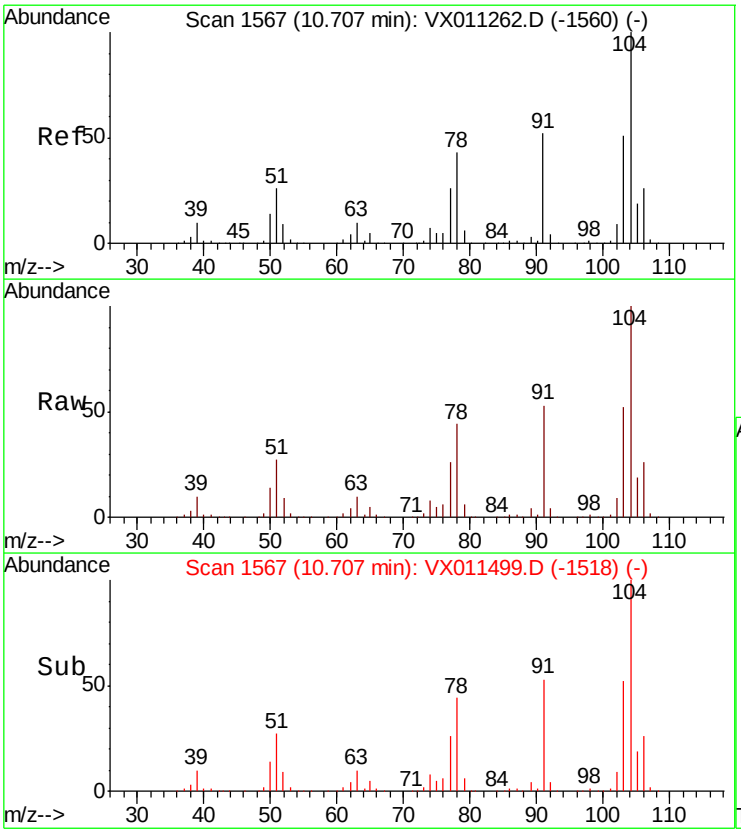
#69
o-Xylene
Concen: 51.157 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 151897

Ion	Ratio	Lower	Upper
106	100		
91	211.0	103.8	311.3

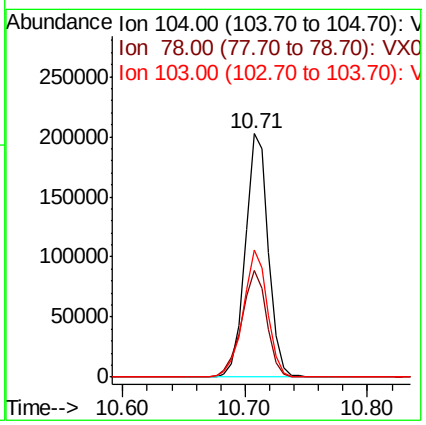


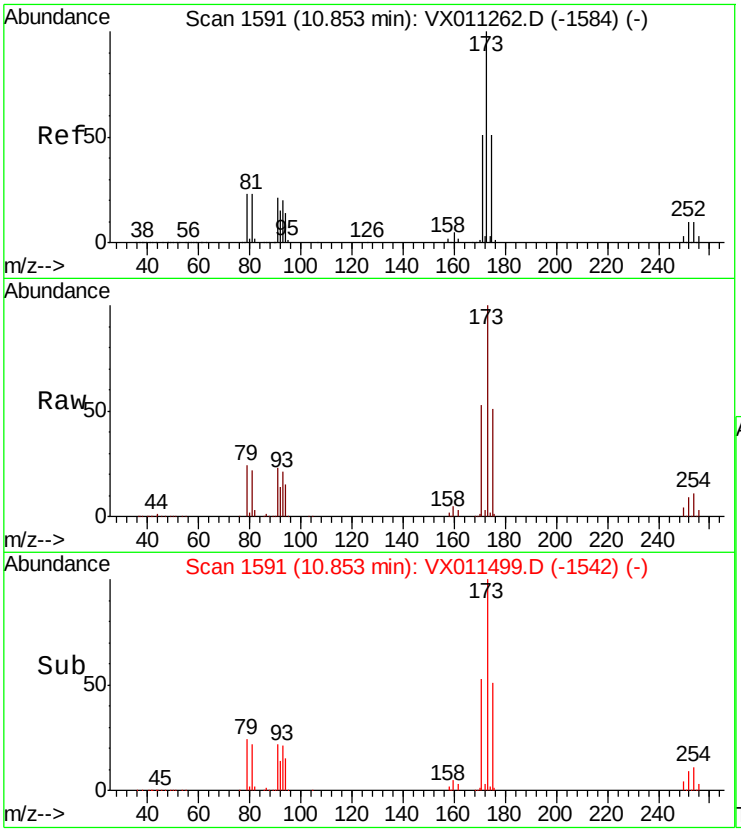


#70
Styrene
Concen: 53.770 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:104 Resp: 264176

Ion	Ratio	Lower	Upper
104	100		
78	48.0	36.9	55.3
103	55.2	44.4	66.6



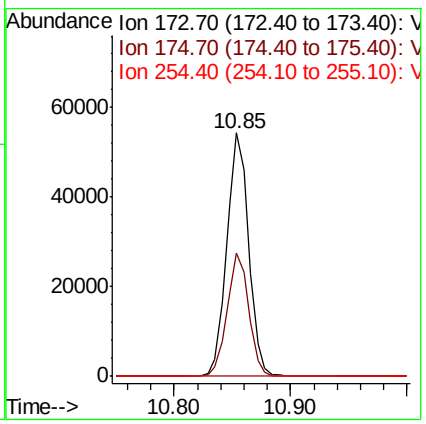


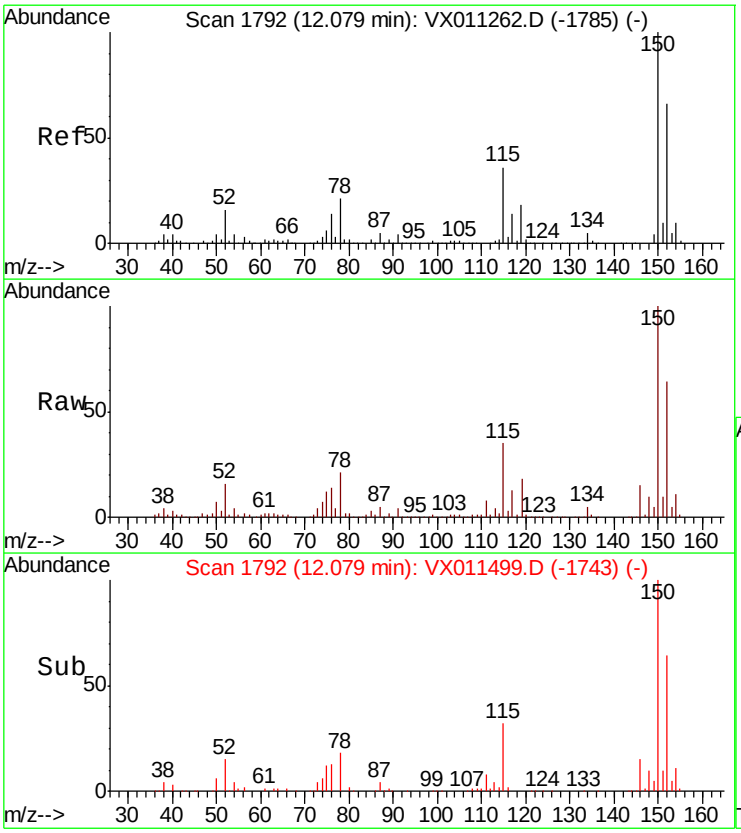
#71
Bromoform
Concen: 49.682 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 70921

Ion	Ratio	Lower	Upper
173	100		
175	50.1	24.4	73.4
254	0.1	0.2	0.2#

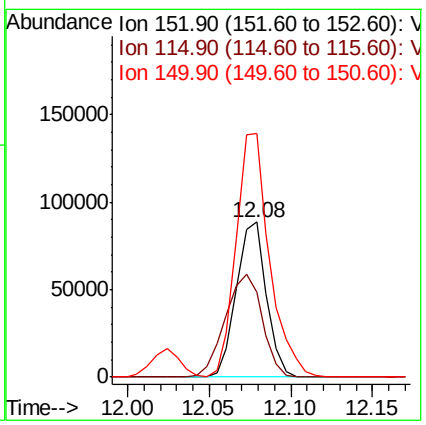


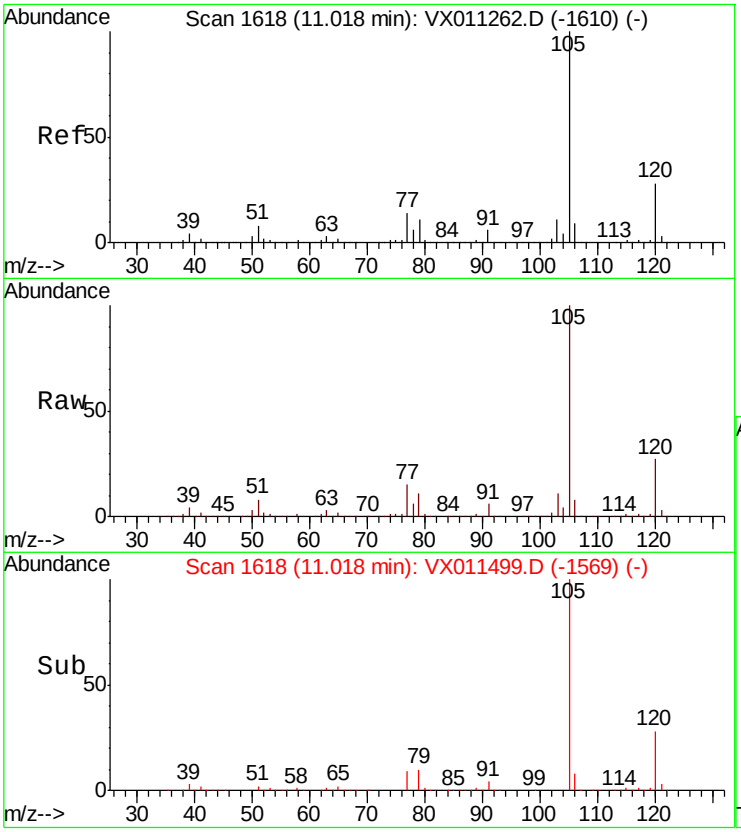


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:152 Resp: 113680

Ion	Ratio	Lower	Upper
152	100		
115	81.9	40.0	119.9
150	174.9	0.0	350.4



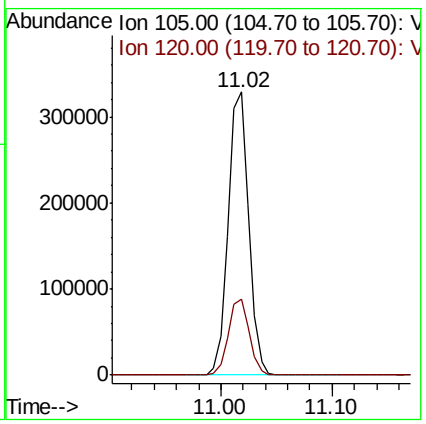


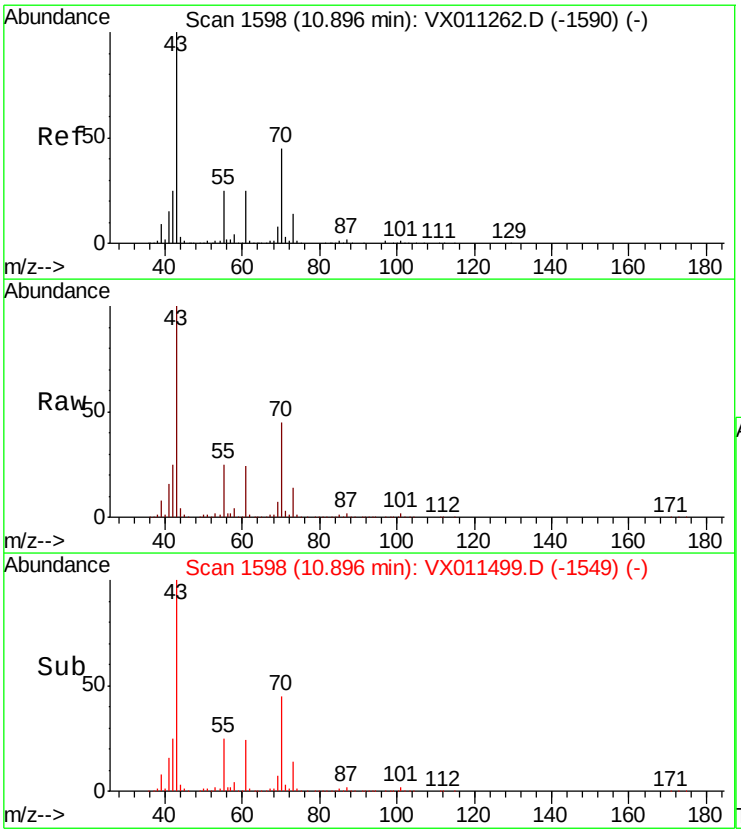
#73
Isopropylbenzene
Concen: 53.644 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 417079

Ion	Ratio	Lower	Upper
105	100		
120	27.1	13.7	41.1

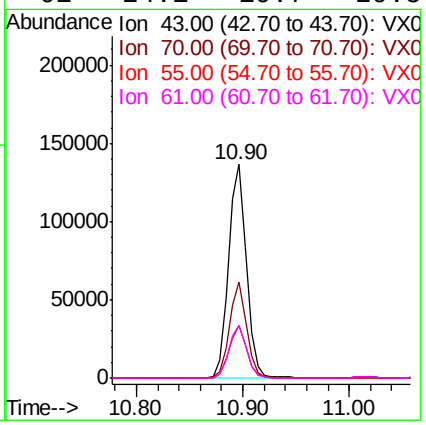


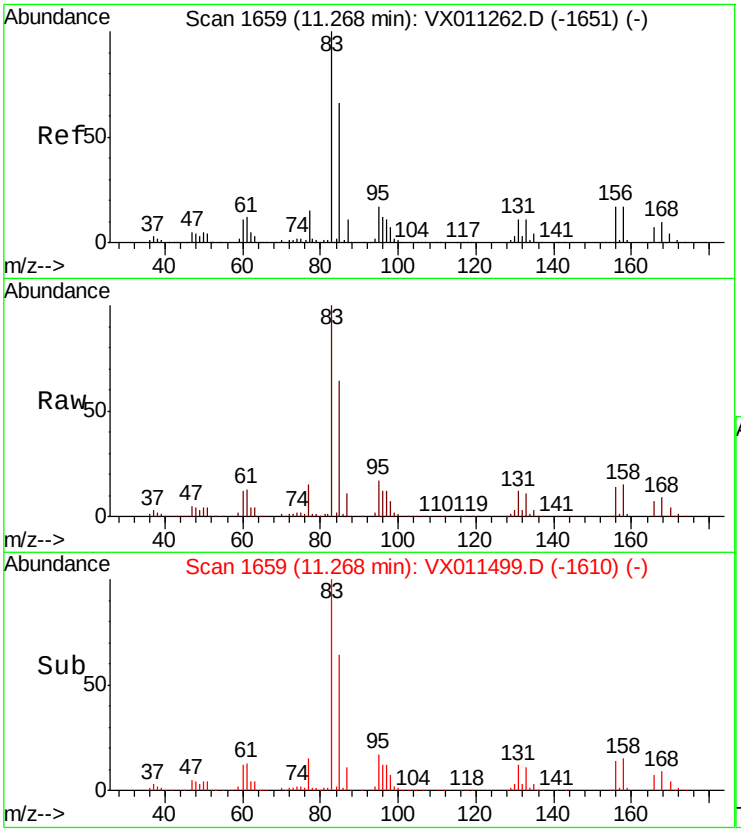


#74
N-amyl acetate
Concen: 57.424 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 43 Resp: 161323

Ion	Ratio	Lower	Upper
43	100		
70	43.1	35.9	53.9
55	24.7	19.8	29.6
61	24.1	19.7	29.5



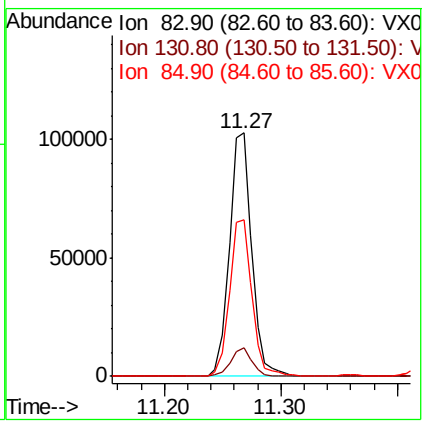


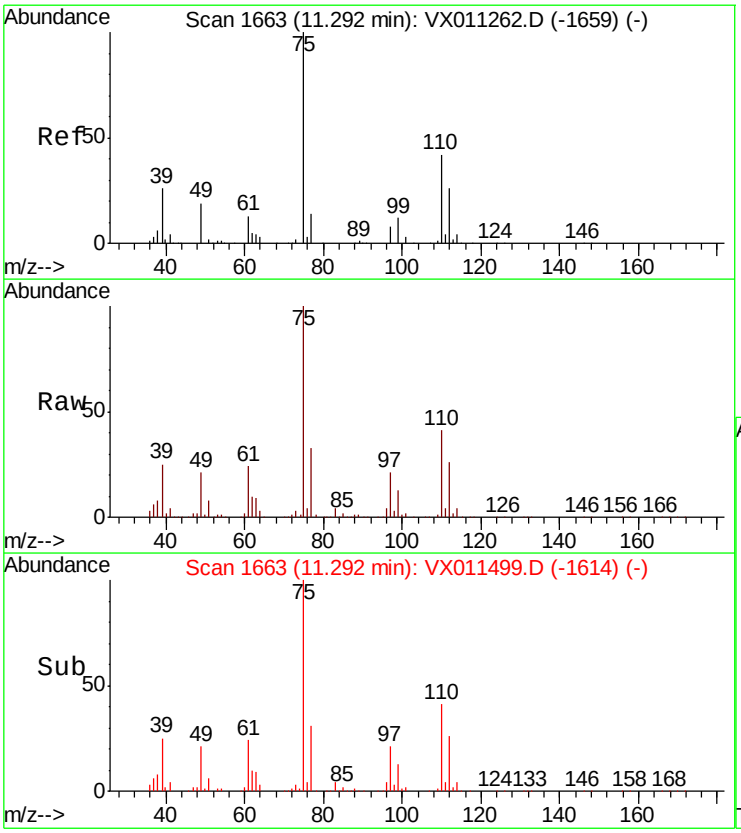
#75
1,1,2,2-Tetrachloroethane
Concen: 52.974 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 137256

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.6	16.8
85	64.7	32.1	96.5

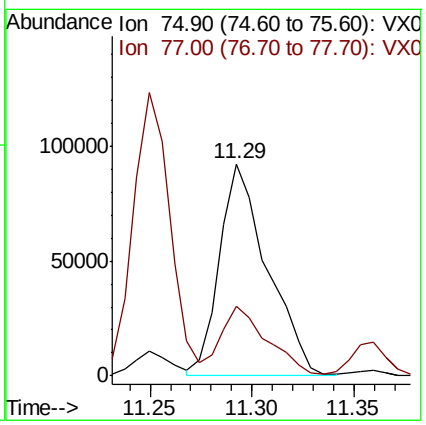


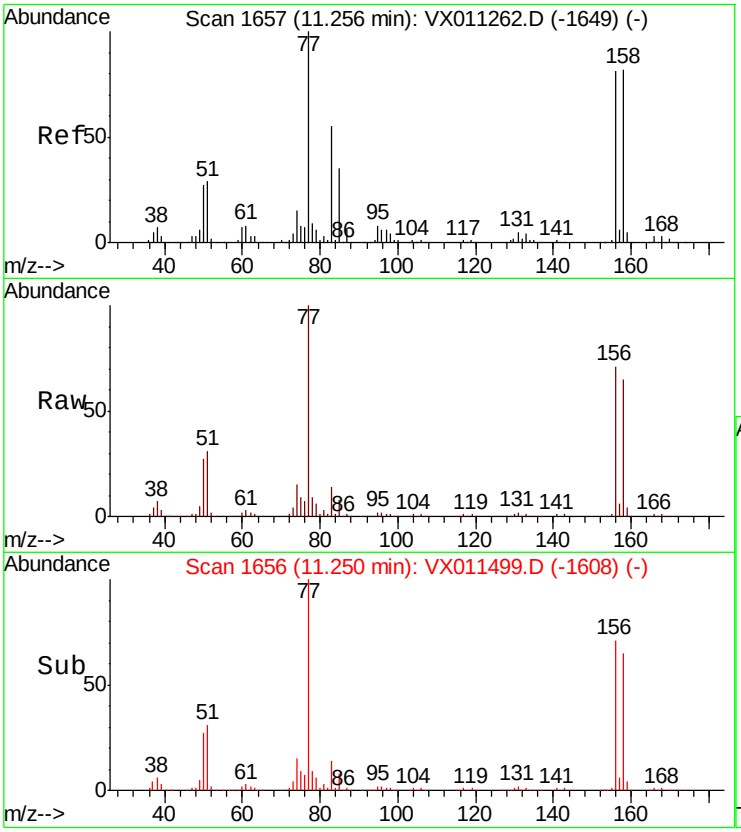


#76
1,2,3-Trichloropropane
Concen: 72.657 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 75 Resp: 150419

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.1	63.4



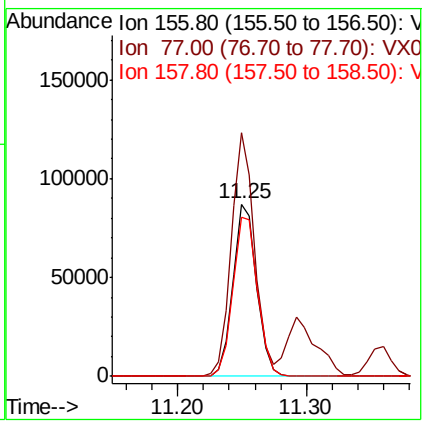


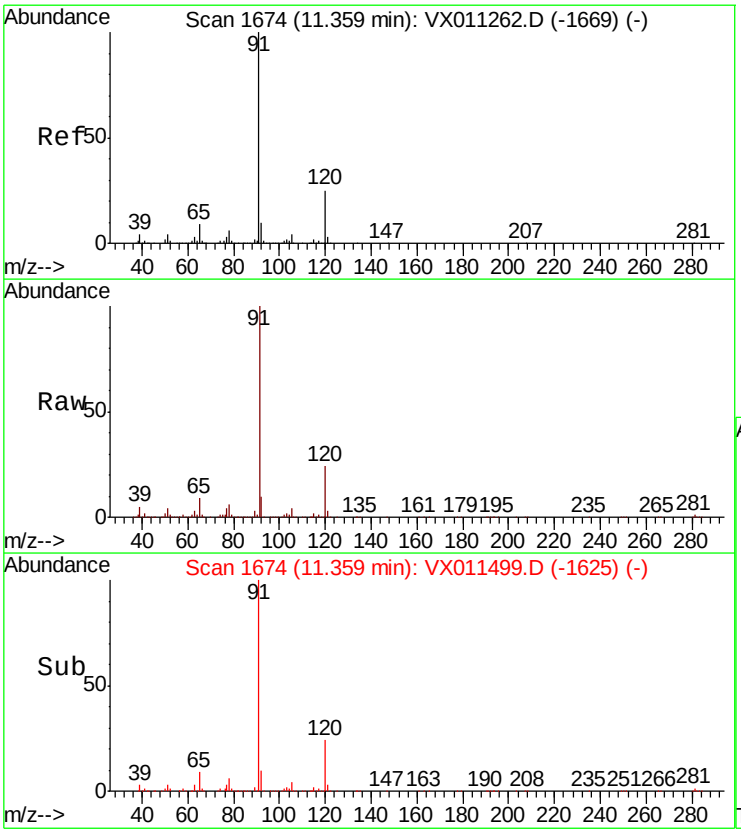
#77
Bromobenzene
Concen: 51.742 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 111552

Ion	Ratio	Lower	Upper
156	100		
77	139.0	66.2	198.6
158	96.4	49.1	147.3

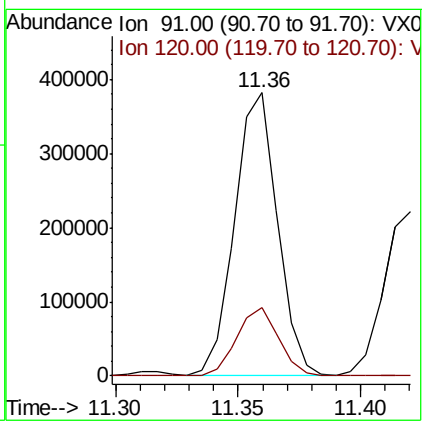


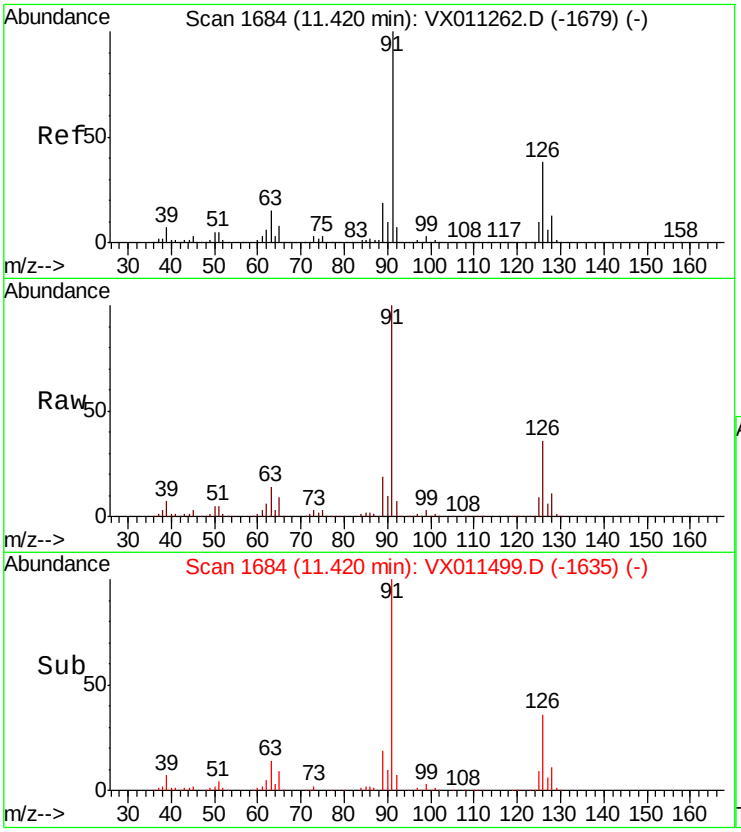


#78
n-propylbenzene
Concen: 53.246 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 91 Resp: 460377

Ion	Ratio	Lower	Upper
91	100		
120	23.9	12.4	37.0



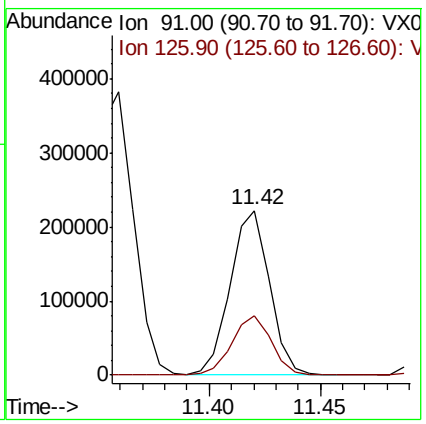


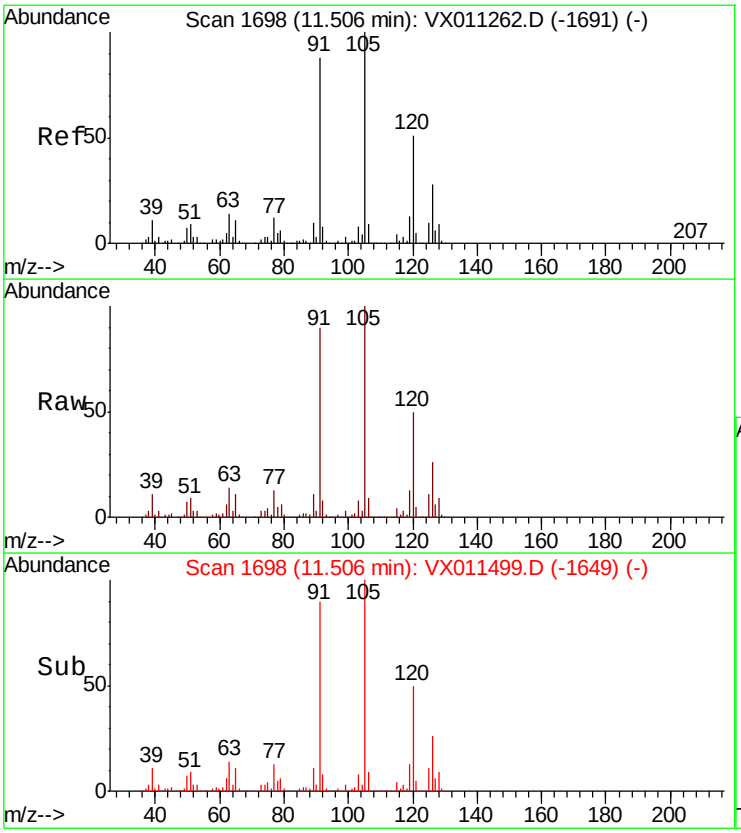
#79
2-Chlorotoluene
Concen: 52.893 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 272577

Ion	Ratio	Lower	Upper
91	100		
126	36.1	18.5	55.5

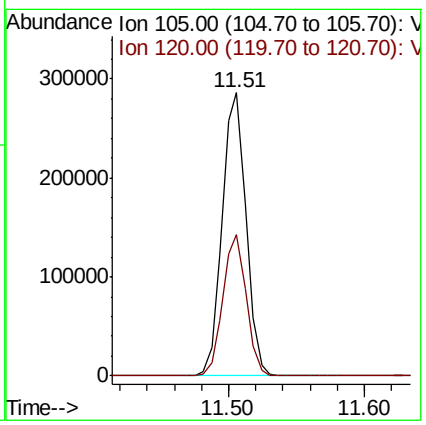


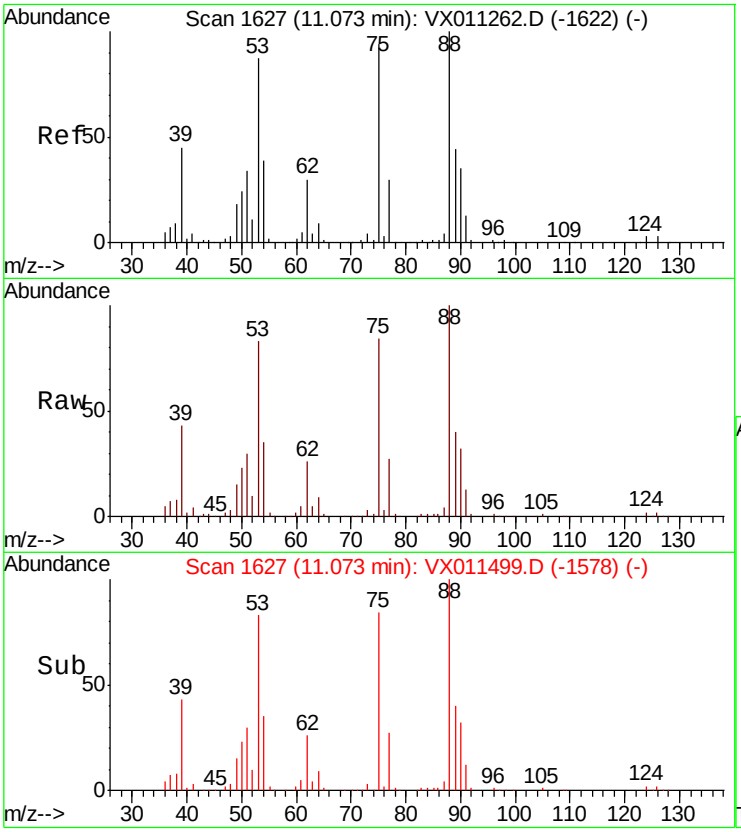


#80
1,3,5-Trimethylbenzene
Concen: 53.190 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:105 Resp: 346180

Ion	Ratio	Lower	Upper
105	100		
120	49.4	25.1	75.2



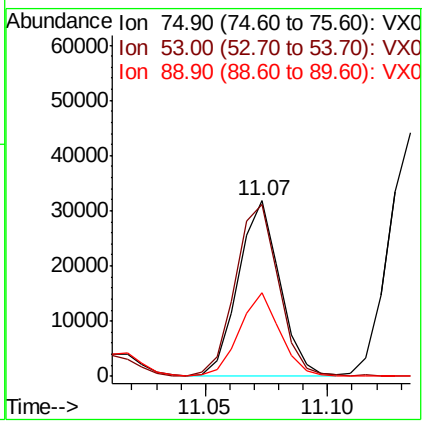


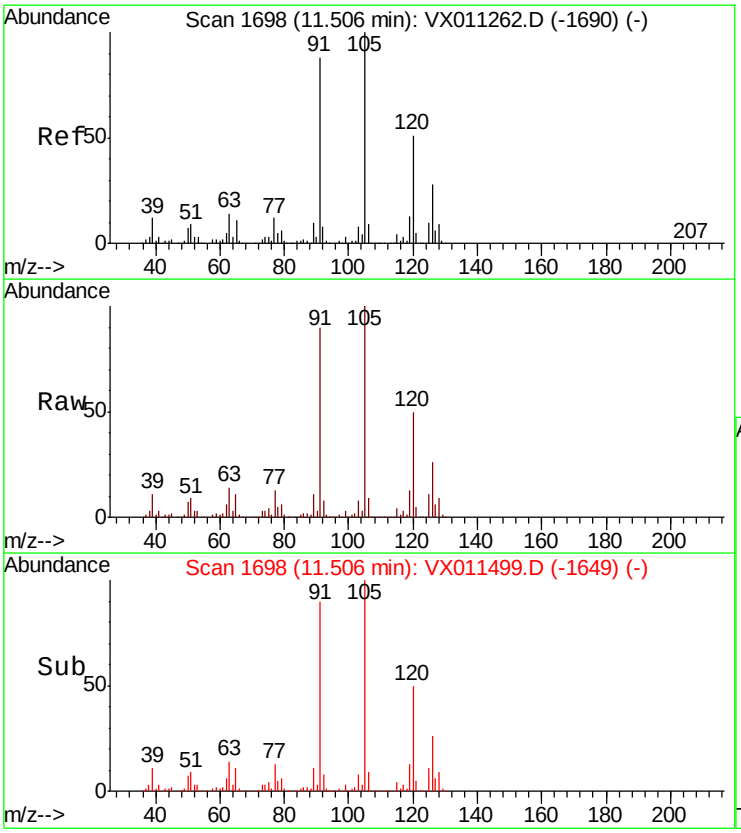
#81
trans-1,4-Dichloro-2-butene
Concen: 48.072 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 37121

Ion	Ratio	Lower	Upper
75	100		
53	102.5	78.2	117.4
89	47.0	37.9	56.9

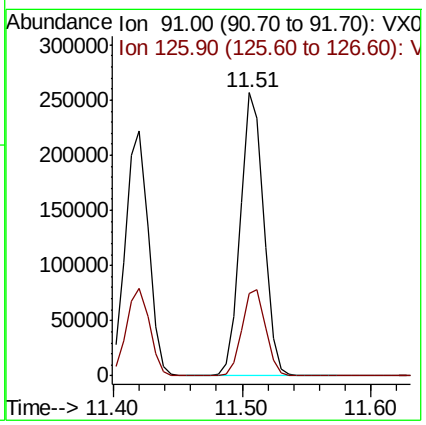


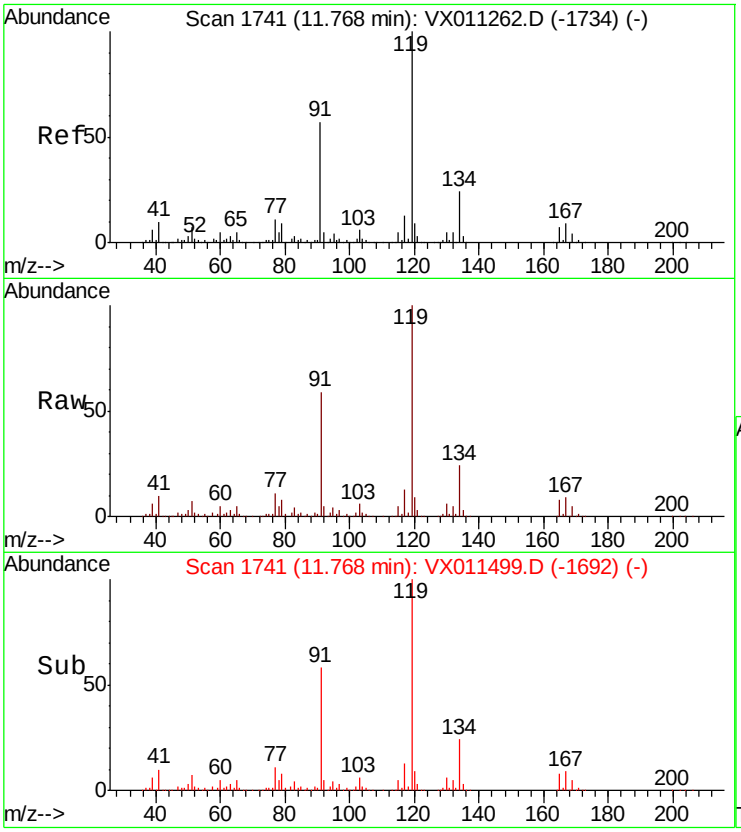


#82
4-Chlorotoluene
Concen: 53.197 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 91 Resp: 319493

Ion	Ratio	Lower	Upper
91	100		
126	31.0	16.4	49.2



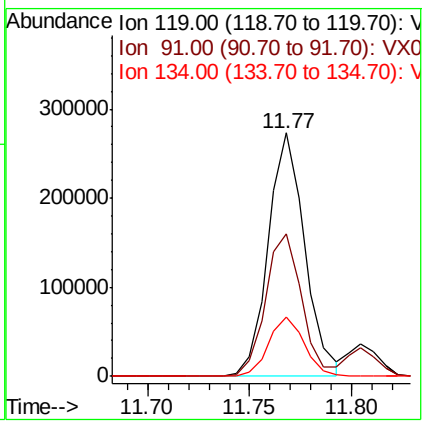


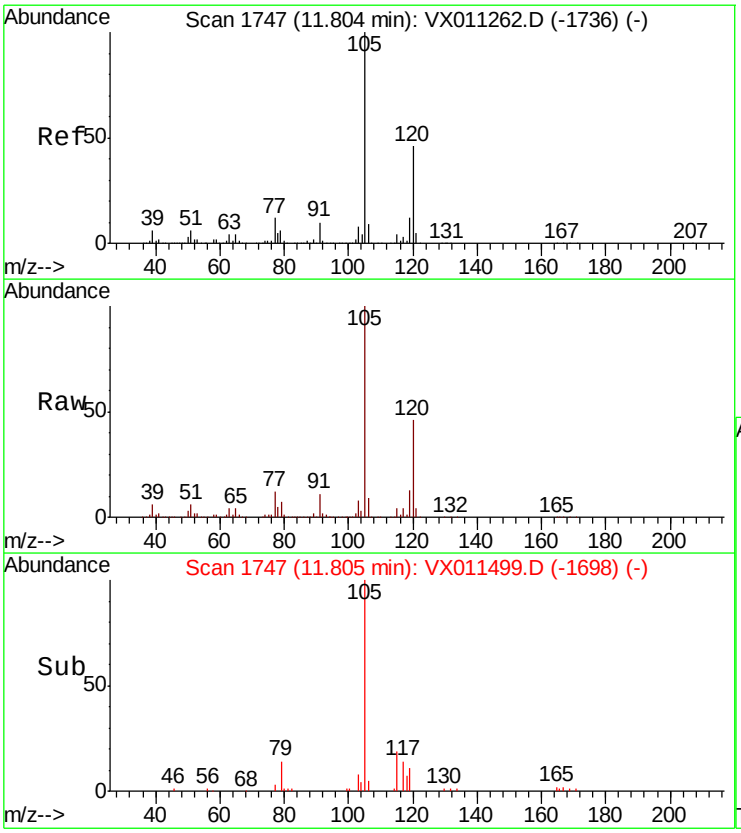
#83
tert-Butylbenzene
Concen: 53.512 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 341584

Ion	Ratio	Lower	Upper
119	100		
91	58.4	28.0	84.0
134	23.7	11.9	35.5

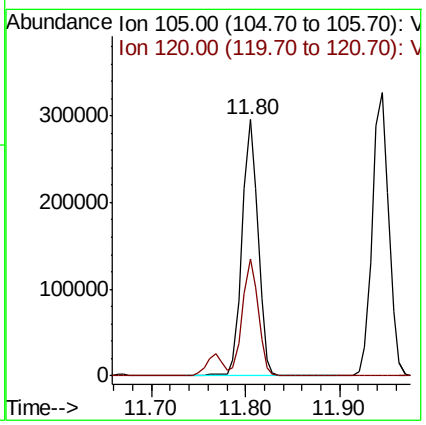


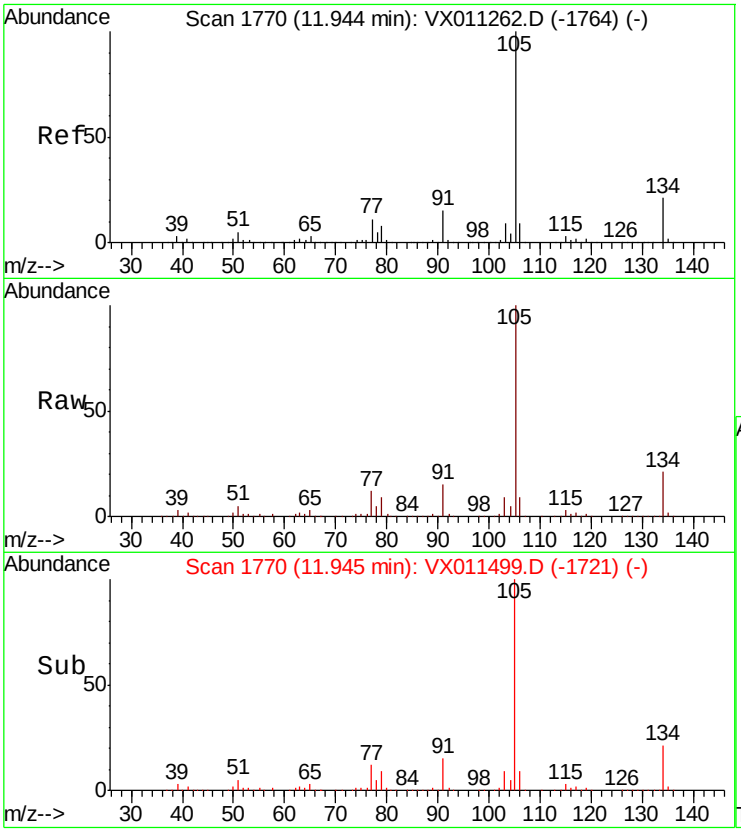


#84
1,2,4-Trimethylbenzene
Concen: 53.893 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:105 Resp: 349226

Ion	Ratio	Lower	Upper
105	100		
120	45.4	23.0	69.0



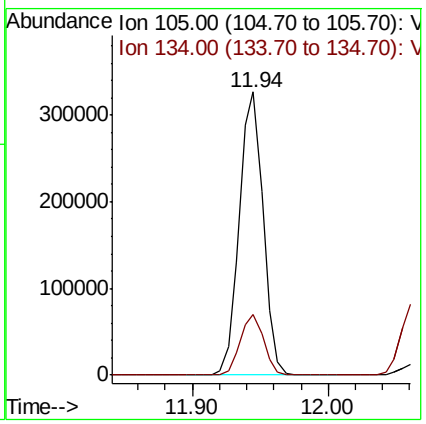


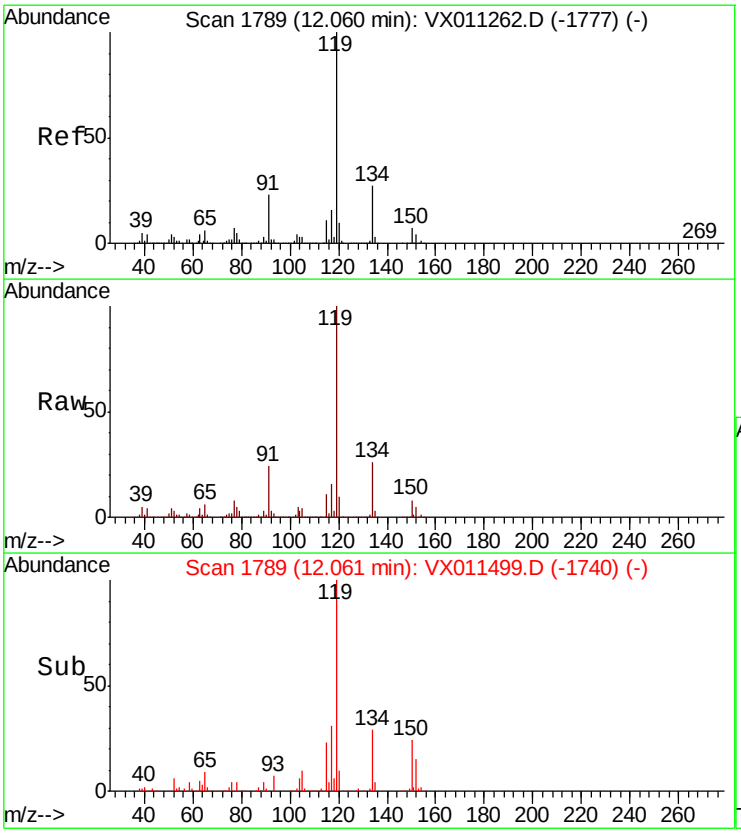
#85
sec-Butylbenzene
Concen: 51.879 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 397873

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.4

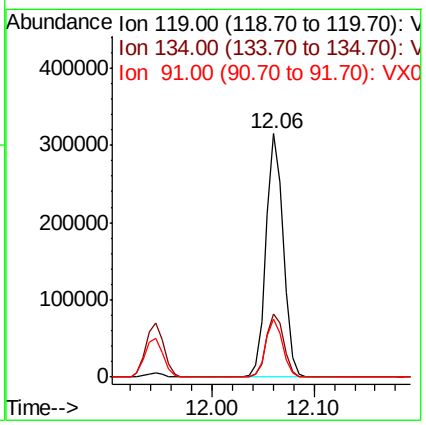


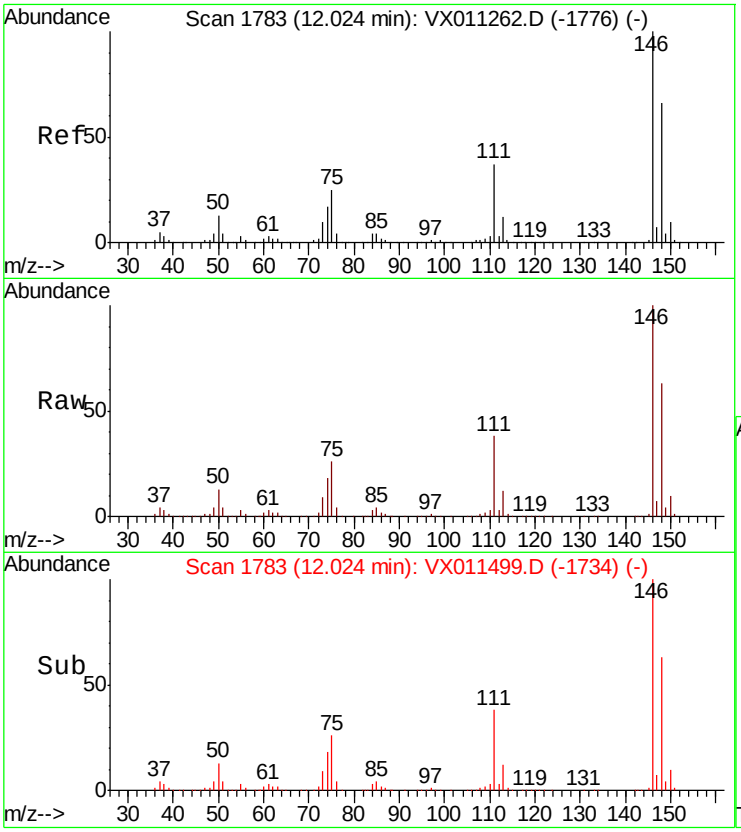


#86
p-Isopropyltoluene
Concen: 52.448 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:119 Resp: 370044

Ion	Ratio	Lower	Upper
119	100		
134	26.5	13.7	41.0
91	23.7	11.4	34.2



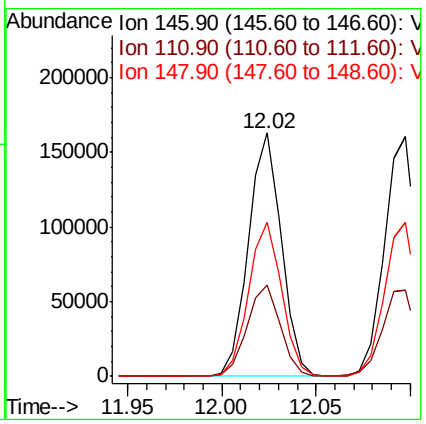


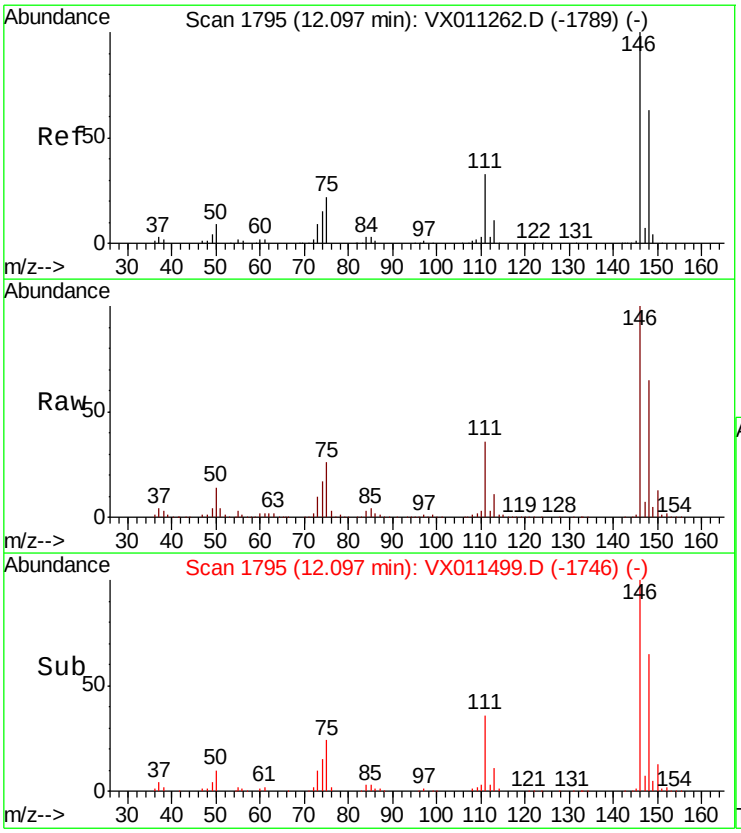
#87
1,3-Dichlorobenzene
Concen: 51.787 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 197276

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	63.6	32.5	97.5

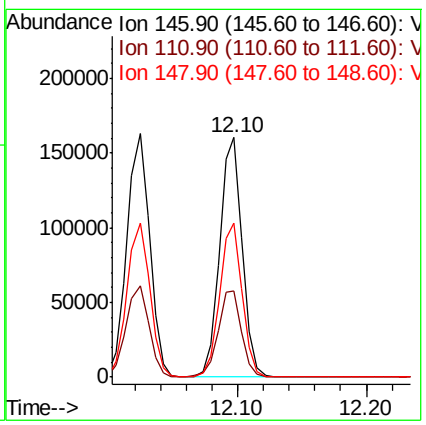


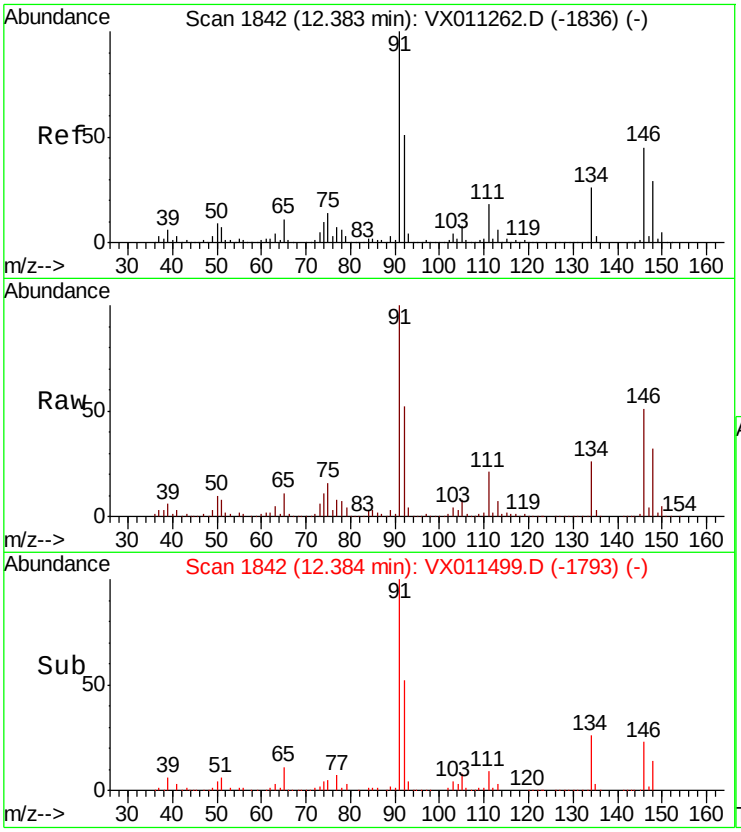


#88
1,4-Dichlorobenzene
Concen: 50.061 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:146 Resp: 196644

Ion	Ratio	Lower	Upper
146	100		
111	37.5	17.8	53.4
148	64.4	31.8	95.3



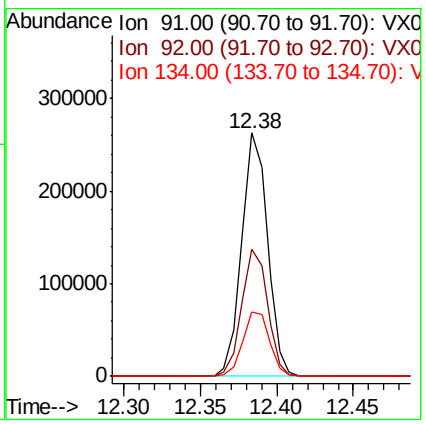


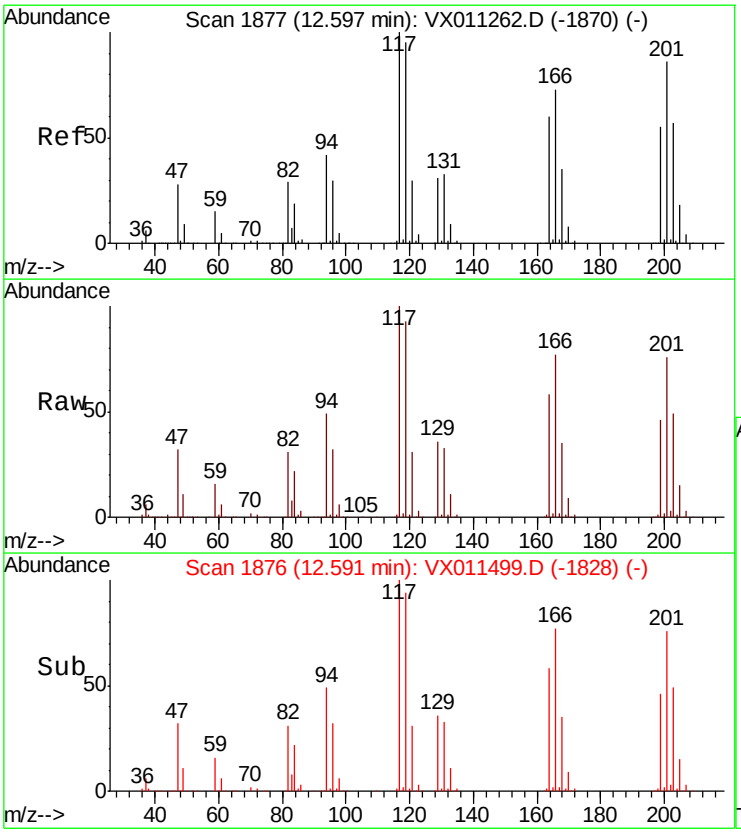
#89
n-Butylbenzene
Concen: 50.886 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 309313

Ion	Ratio	Lower	Upper
91	100		
92	52.3	25.8	77.3
134	27.3	13.7	41.0

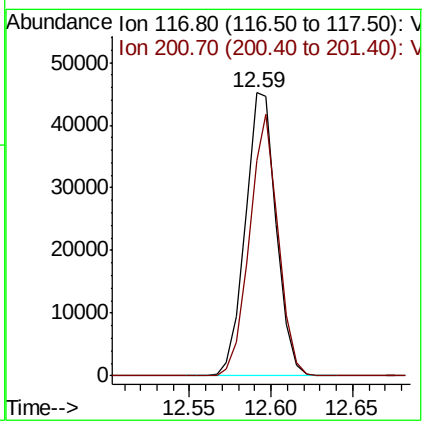


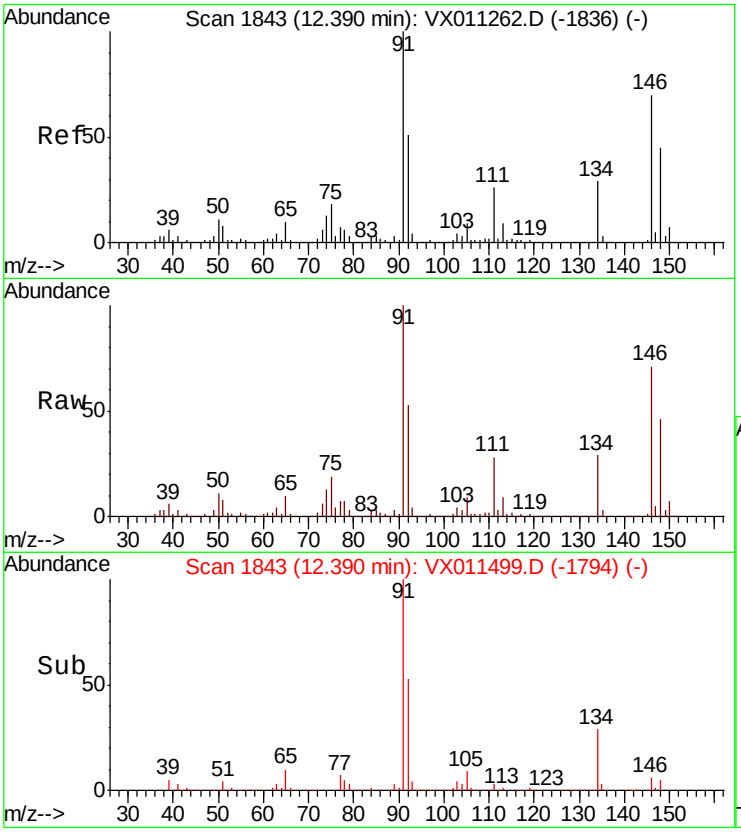


#90
Hexachloroethane
Concen: 57.004 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:117 Resp: 59461

Ion	Ratio	Lower	Upper
117	100		
201	85.3	41.8	125.4



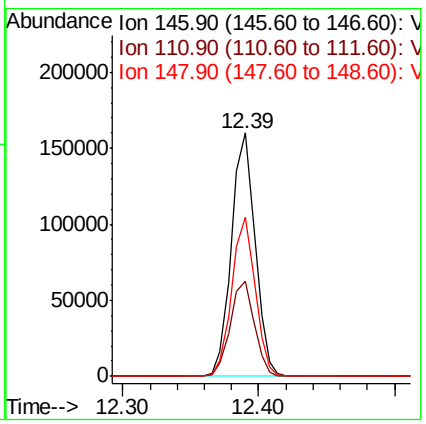


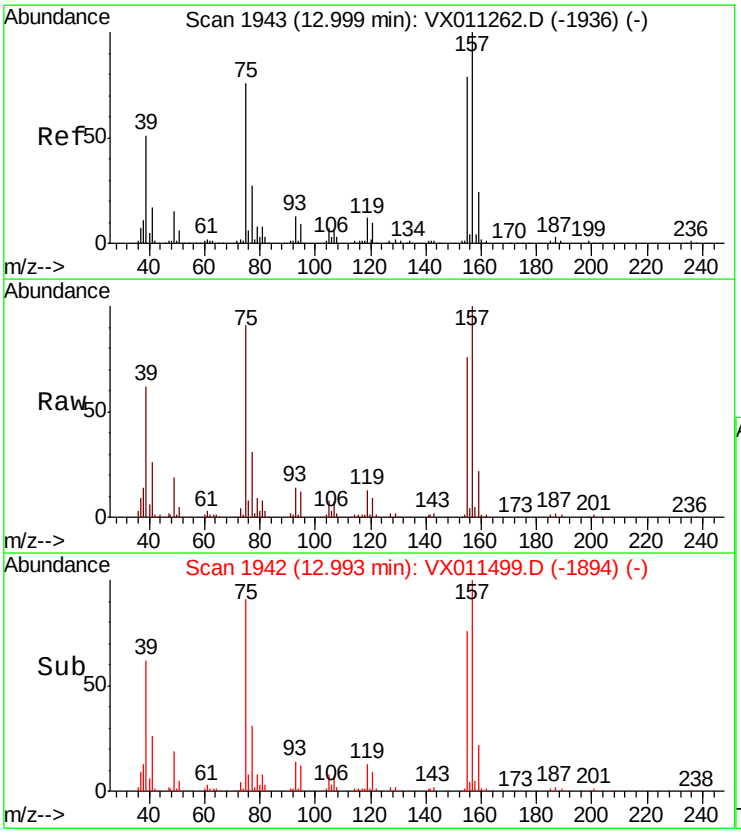
#91
1,2-Dichlorobenzene
Concen: 50.873 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 194720

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.1	57.1
148	64.5	32.3	96.8

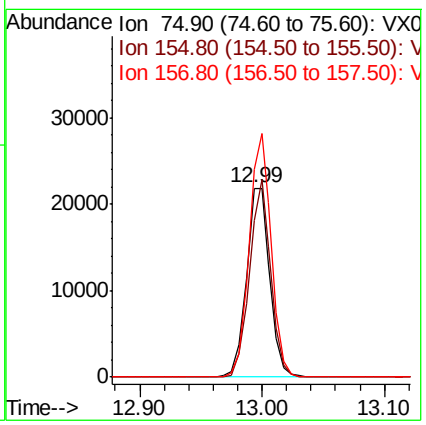


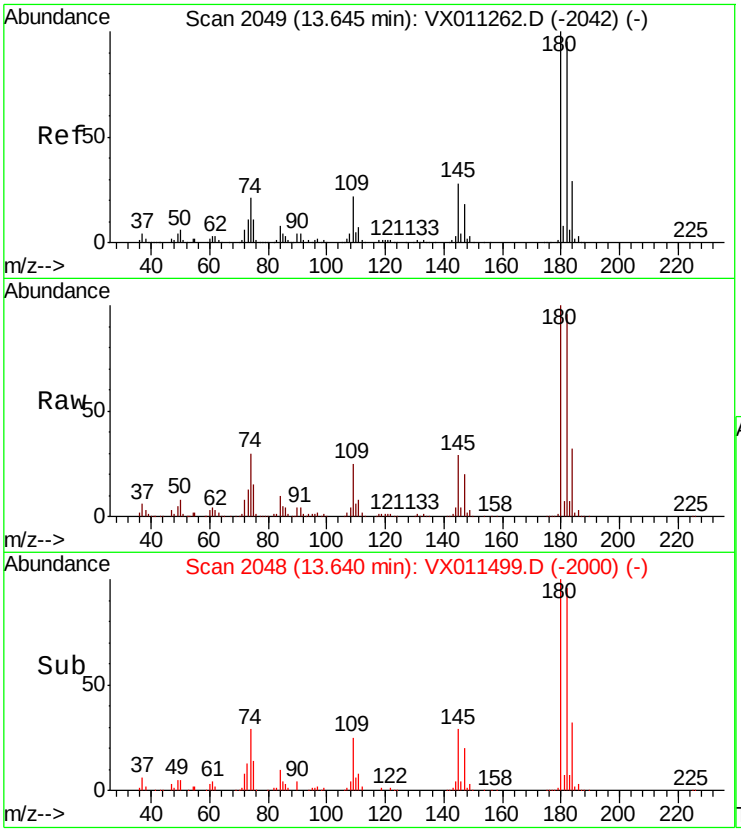


#92
1,2-Dibromo-3-Chloropropane
Concen: 57.454 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion: 75 Resp: 28841

Ion	Ratio	Lower	Upper
75	100		
155	95.0	51.9	155.8
157	122.0	64.3	192.7



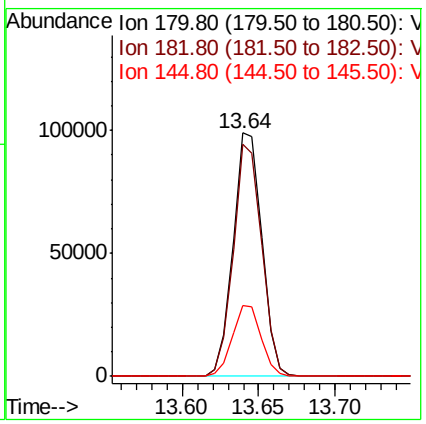


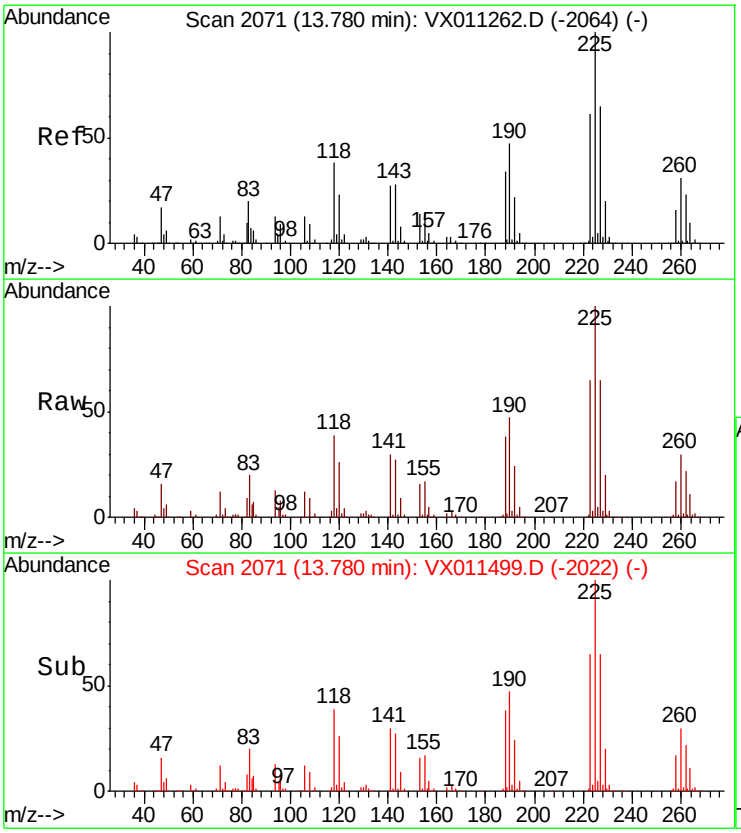
#93
1,2,4-Trichlorobenzene
Concen: 50.719 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. -0.01 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 128743

Ion	Ratio	Lower	Upper
180	100		
182	94.5	47.8	143.4
145	29.2	14.8	44.3

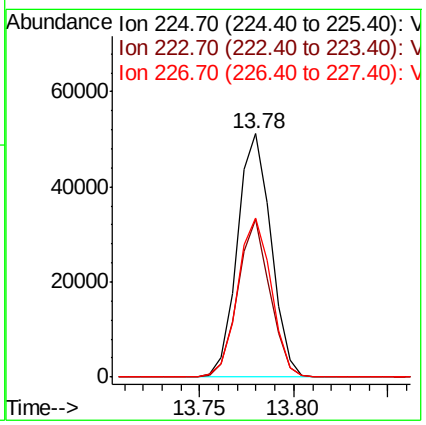


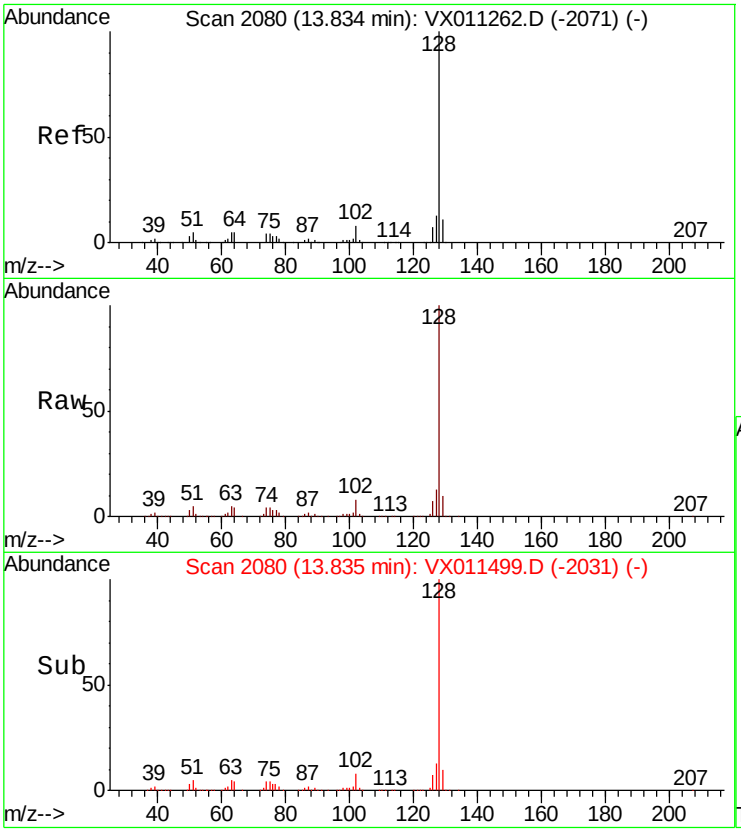


#94
Hexachlorobutadiene
Concen: 49.105 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:225 Resp: 63240

Ion	Ratio	Lower	Upper
225	100		
223	61.7	31.0	93.0
227	65.1	32.2	96.6



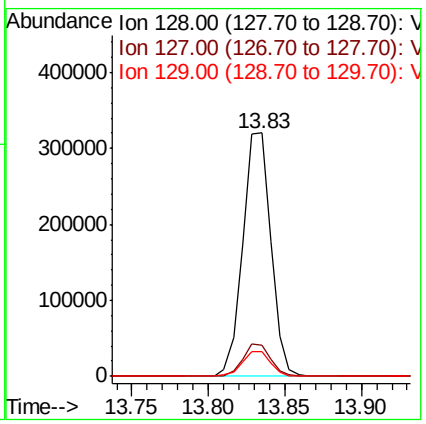


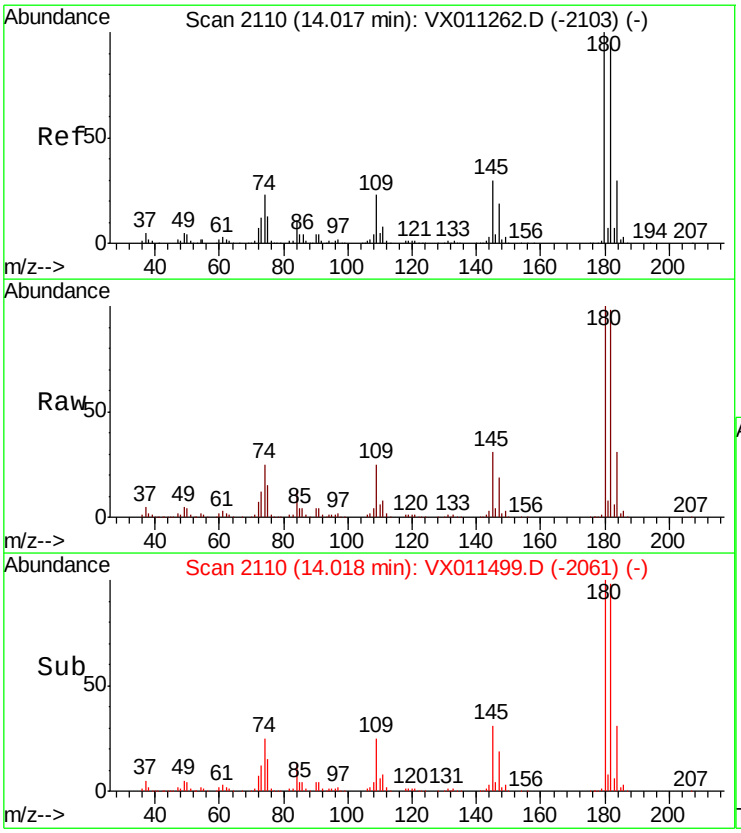
#95
Naphthalene
Concen: 55.121 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 409165

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	10.5	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 50.708 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011499.D
Acq: 12 Aug 2019 21:43

Tgt Ion:180 Resp: 130856

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.4	142.3
145	31.7	15.2	45.6