Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011962.D
Acq On : 31 Aug 2019 20:31
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 01:52:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	313087	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	446971	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	429053	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	256336	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	152166	50.73	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.46%			
35) Dibromofluoromethane	5.48	113	147627	51.51	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.02%			
50) Toluene-d8	8.71	98	509950	49.77	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.54%			
62) 4-Bromofluorobenzene	11.13	95	216196	48.10	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.20%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	81238	42.992	ug/l	100
3) Chloromethane	1.31	50	96880	44.226	ug/l	98
4) Vinyl Chloride	1.40	62	93619	44.756	ug/l	98
5) Bromomethane	1.62	94	74785	51.671	ug/l	99
6) Chloroethane	1.71	64	64689	49.691	ug/l	99
7) Trichlorofluoromethane	1.92	101	169472	46.651	ug/l	99
8) Diethyl Ether	2.17	74	62475	50.042	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	111540	47.110	ug/l	99
10) Methyl Iodide	2.50	142	98302	38.909	ug/l	100
11) Tert butyl alcohol	3.03	59	73769	255.619	ug/l	100
12) 1,1-Dichloroethene	2.36	96	105288	47.881	ug/l	100
13) Acrolein	2.28	56	32867	228.820	ug/l	97
14) Allyl chloride	2.72	41	200546	48.618	ug/l	98
15) Acrylonitrile	3.12	53	179130	261.214	ug/l	100
16) Acetone	2.43	43	158886	246.180	ug/l	99
17) Carbon Disulfide	2.56	76	278389	44.137	ug/l	100
18) Methyl Acetate	2.76	43	103061	57.686	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	374580	52.581	ug/l	100
20) Methylene Chloride	2.84	84	141827	51.664	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	130270	50.292	ug/l	100
22) Diisopropyl ether	3.84	45	430088	51.074	ug/l	95
23) Vinyl Acetate	3.80	43	1340460	247.590	ug/l	99
24) 1,1-Dichloroethane	3.69	63	239761	51.631	ug/l	99
25) 2-Butanone	4.65	43	242761	258.254	ug/l	98
26) 2,2-Dichloropropane	4.57	77	190251	48.847	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	161617	52.970	ug/l	98
28) Bromochloromethane	5.00	49	111354	53.440	ug/l	96
29) Tetrahydrofuran	5.11	42	152118	259.268	ug/l	99
30) Chloroform	5.20	83	262968	52.962	ug/l	95
31) Cyclohexane	5.57	56	160418	42.829	ug/l	95
32) 1,1,1-Trichloroethane	5.48	97	226142	51.273	ug/l	100
36) 1,1-Dichloropropene	5.79	75	166451	47.006	ug/l	99
37) Ethyl Acetate	4.82	43	103388	49.324	ug/l	100
38) Carbon Tetrachloride	5.77	117	202203	49.235	ug/l	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011962.D
Acq On : 31 Aug 2019 20:31
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 01:52:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	181520	43.036	ug/l		97
40) Benzene	6.13	78	528845	50.033	ug/l		99
41) Methacrylonitrile	5.02	41	63829	51.718	ug/l		99
42) 1,2-Dichloroethane	6.18	62	190661	53.042	ug/l		100
43) Isopropyl Acetate	6.43	43	213256	50.181	ug/l		99
44) Trichloroethene	7.20	130	164021	50.153	ug/l		97
45) 1,2-Dichloropropane	7.50	63	139874	50.590	ug/l		100
46) Dibromomethane	7.65	93	85658	52.203	ug/l		99
47) Bromodichloromethane	7.89	83	214601	52.742	ug/l		100
48) Methyl methacrylate	7.76	41	106316	51.416	ug/l		99
49) 1,4-Dioxane	7.73	88	30273	1064.657	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	550468	254.975	ug/l		99
52) Toluene	8.78	92	355836	50.886	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	213800	51.297	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	237117	50.680	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	125495	52.242	ug/l		99
56) Ethyl methacrylate	9.17	69	169139	50.732	ug/l		99
57) 1,3-Dichloropropane	9.37	76	205872	51.634	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.31	63	407893	256.869	ug/l		99
59) 2-Hexanone	9.48	43	388312	253.210	ug/l		99
60) Dibromochloromethane	9.57	129	173180	53.677	ug/l		100
61) 1,2-Dibromoethane	9.67	107	126274	53.019	ug/l		100
64) Tetrachloroethene	9.33	164	177061	51.303	ug/l		99
65) Chlorobenzene	10.14	112	423656	50.954	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.21	131	177766	52.871	ug/l		99
67) Ethyl Benzene	10.25	91	709275	50.150	ug/l		99
68) m/p-Xylenes	10.35	106	555001	101.629	ug/l		98
69) o-Xylene	10.70	106	271785	51.072	ug/l		100
70) Styrene	10.71	104	485745	51.786	ug/l		100
71) Bromoform	10.85	173	125308	52.707	ug/l	#	98
73) Isopropylbenzene	11.01	105	724322	49.178	ug/l		100
74) N-amyl acetate	10.89	43	204507	46.788	ug/l	#	93
75) 1,1,2,2-Tetrachloroethane	11.26	83	148735	49.343	ug/l		98
76) 1,2,3-Trichloropropane	11.29	75	160253	63.552	ug/l		84
77) Bromobenzene	11.25	156	219578	51.404	ug/l		97
78) n-propylbenzene	11.35	91	818141	48.986	ug/l		100
79) 2-Chlorotoluene	11.42	91	501608	49.896	ug/l		98
80) 1,3,5-Trimethylbenzene	11.50	105	636153	50.040	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	46274	46.101	ug/l		99
82) 4-Chlorotoluene	11.51	91	601280	49.578	ug/l		99
83) tert-Butylbenzene	11.76	119	650025	50.391	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	648786	49.797	ug/l		100
85) sec-Butylbenzene	11.94	105	735281	49.073	ug/l		99
86) p-Isopropyltoluene	12.06	119	720254	49.574	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	404295	50.926	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	404082	50.349	ug/l		100
89) n-Butylbenzene	12.39	91	619160	48.169	ug/l		99
90) Hexachloroethane	12.59	117	139268	49.548	ug/l		98
91) 1,2-Dichlorobenzene	12.39	146	379874	51.467	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	29927	49.842	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011962.D
Acq On : 31 Aug 2019 20:31
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Sep 01 01:52:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	312082	50.215	ug/l	100
94) Hexachlorobutadiene	13.78	225	206018	49.637	ug/l	100
95) Naphthalene	13.83	128	536137	50.265	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	284713	50.660	ug/l	99

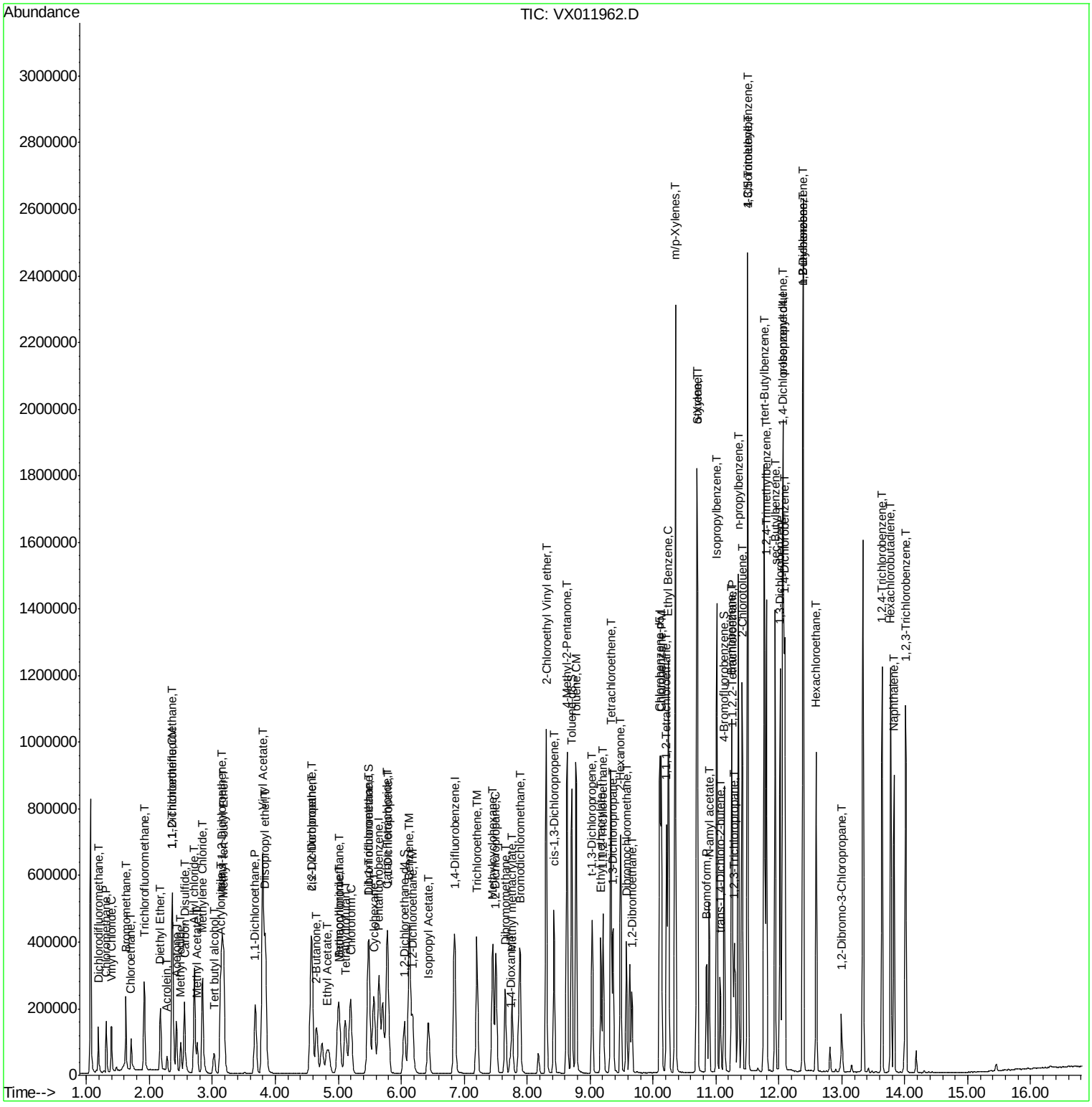
(#) = qualifier out of range (m) = manual integration (+) = signals summed

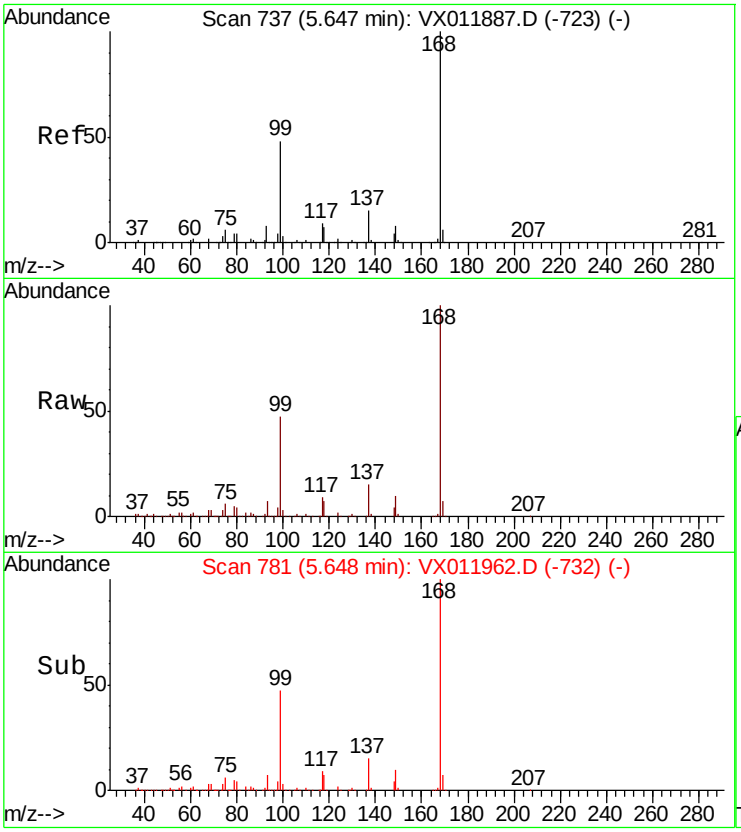
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX083119\
Data File : VX011962.D
Acq On : 31 Aug 2019 20:31
Operator : SY/SP
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Sep 01 01:52:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:59:05 2019
Response via : Initial Calibration



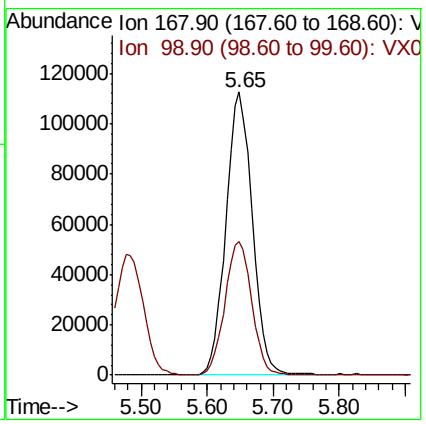


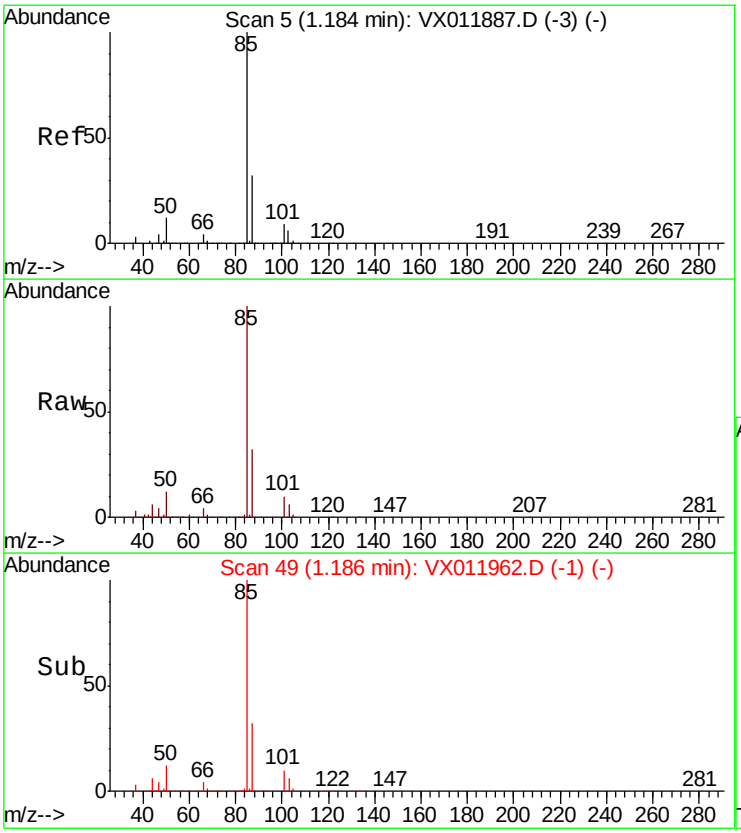
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 313087

Ion	Ratio	Lower	Upper
168	100		
99	47.1	38.4	57.6

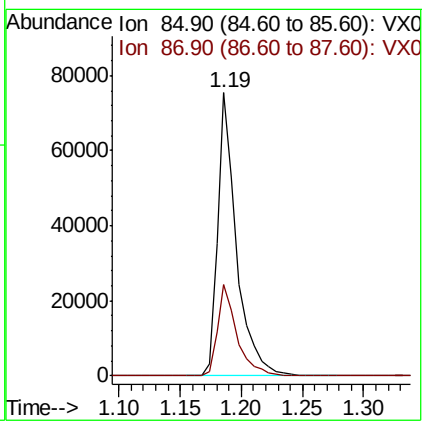


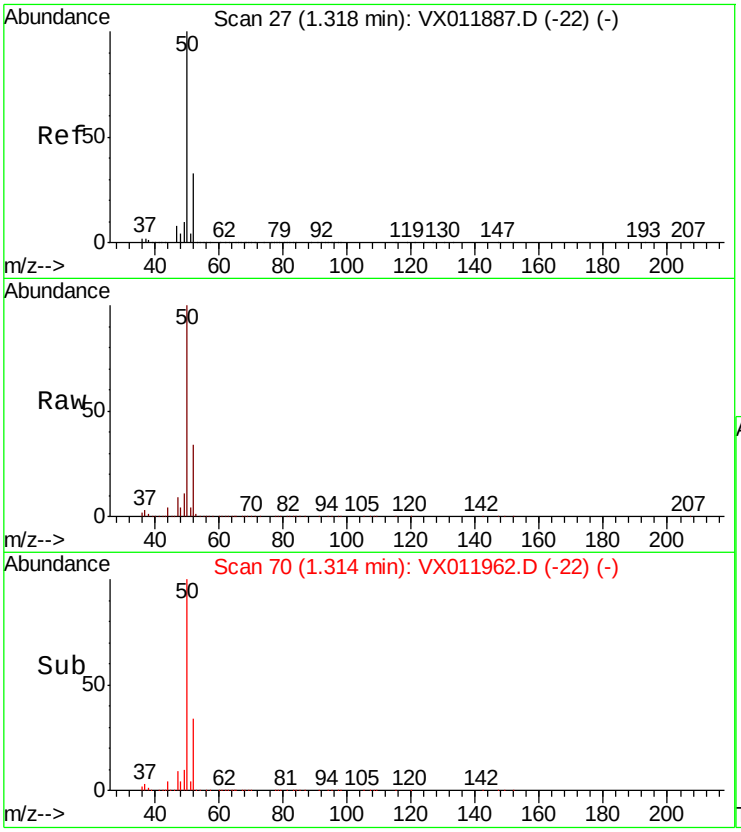


#2
Dichlorodifluoromethane
Concen: 42.992 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 85 Resp: 81238

Ion	Ratio	Lower	Upper
85	100		
87	32.4	16.1	48.3



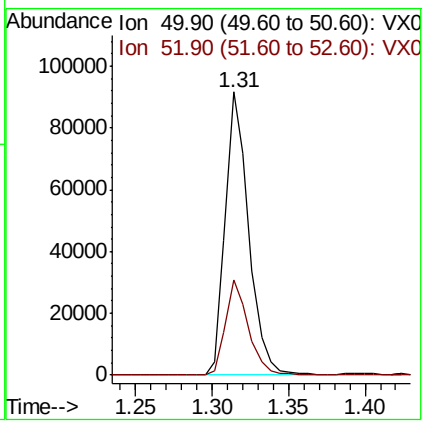


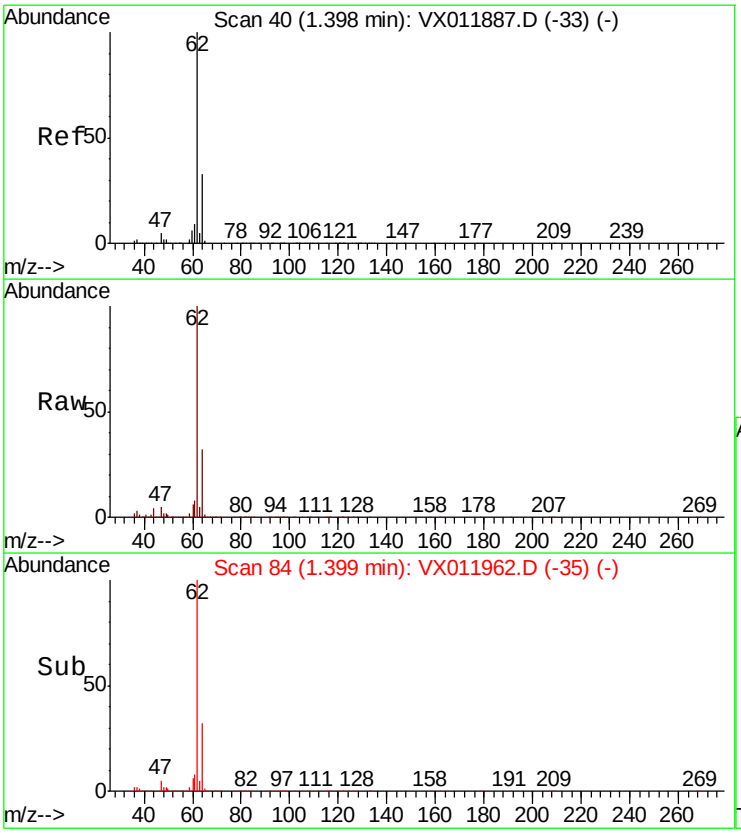
#3
Chloromethane
Concen: 44.226 ug/l
RT: 1.31 min Scan# 70
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 96880

Ion	Ratio	Lower	Upper
50	100		
52	33.9	26.0	39.0

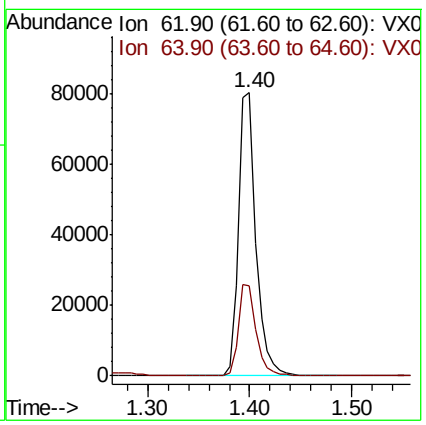


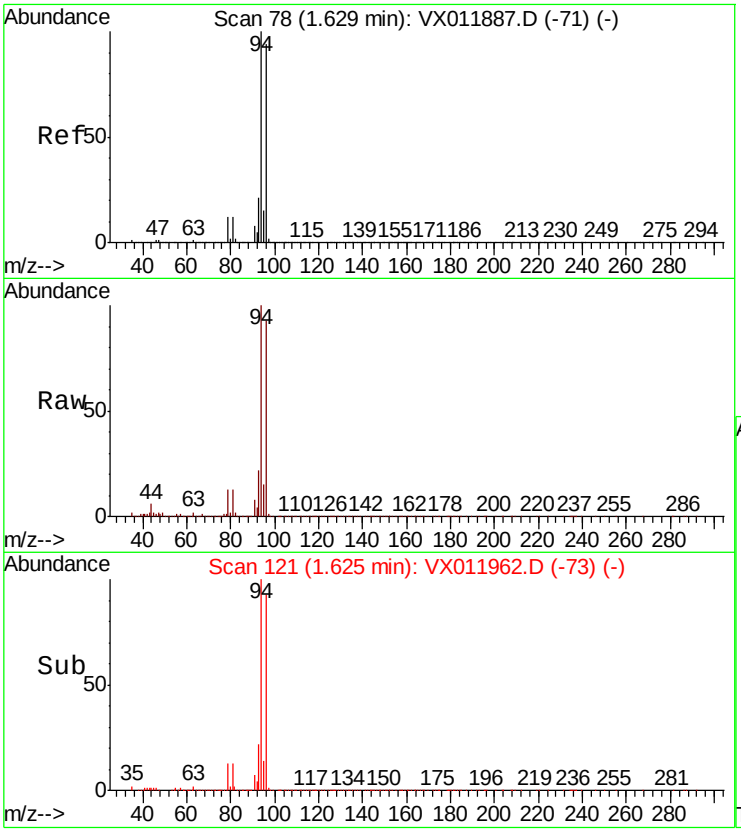


#4
Vinyl Chloride
Concen: 44.756 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 62 Resp: 93619

Ion	Ratio	Lower	Upper
62	100		
64	31.5	26.0	39.0



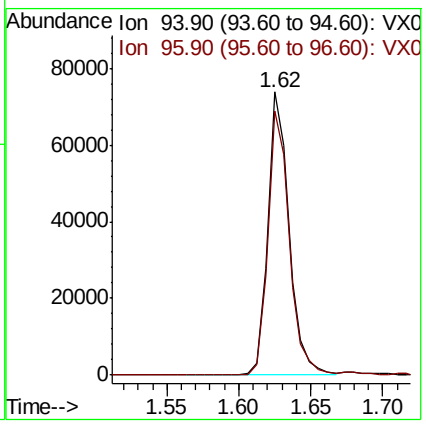


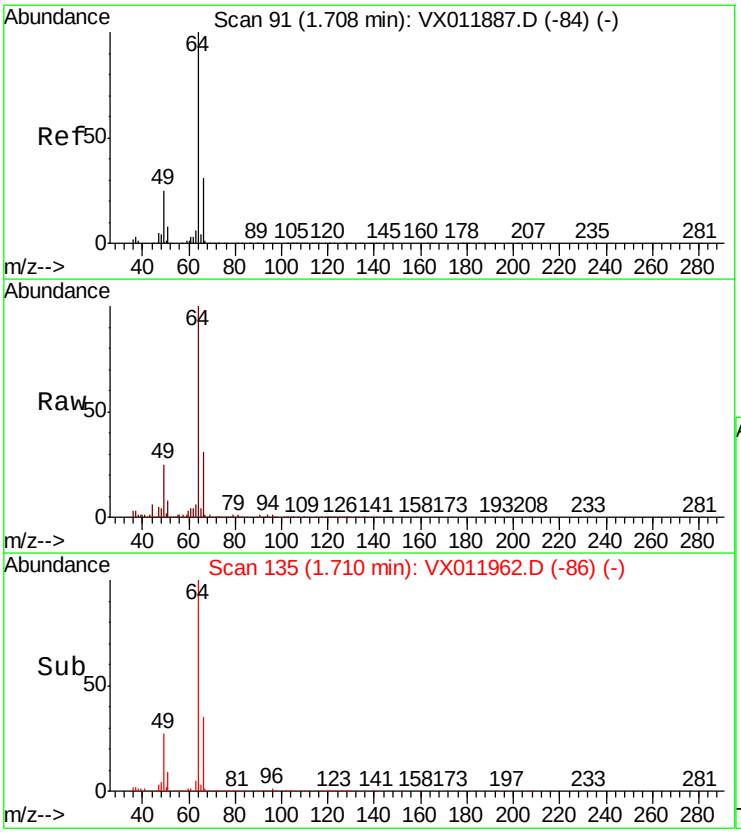
#5
Bromomethane
Concen: 51.671 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 74785

Ion	Ratio	Lower	Upper
94	100		
96	93.0	75.0	112.6

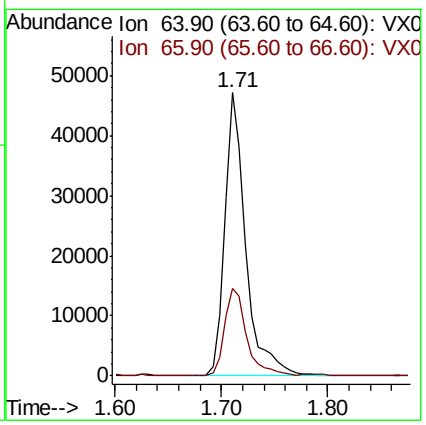


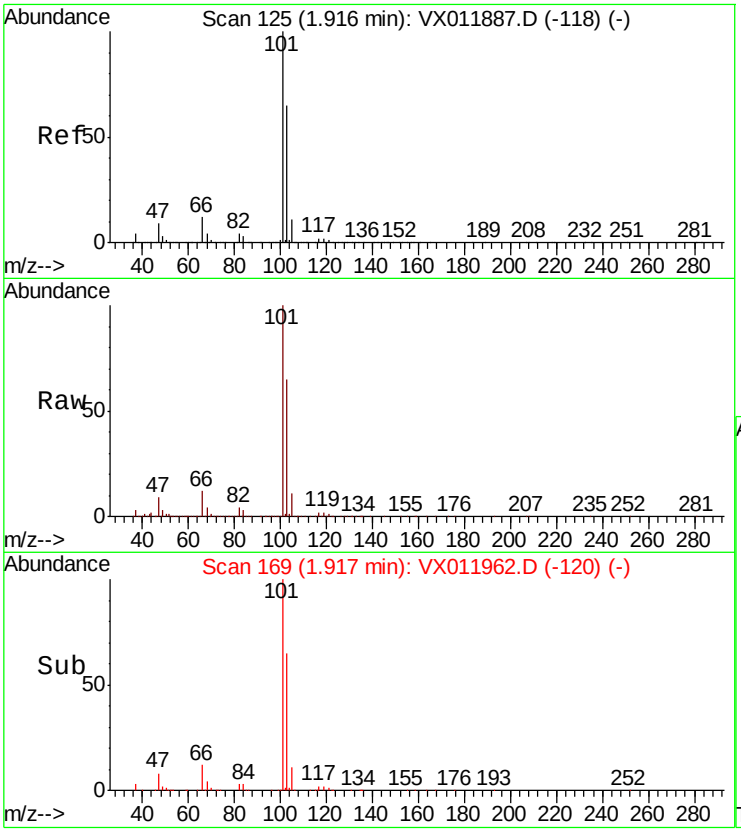


#6
Chloroethane
Concen: 49.691 ug/l
RT: 1.71 min Scan# 135
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 64 Resp: 64689

Ion	Ratio	Lower	Upper
64	100		
66	30.9	25.0	37.4



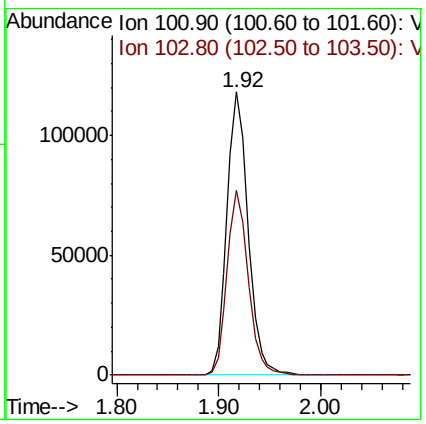


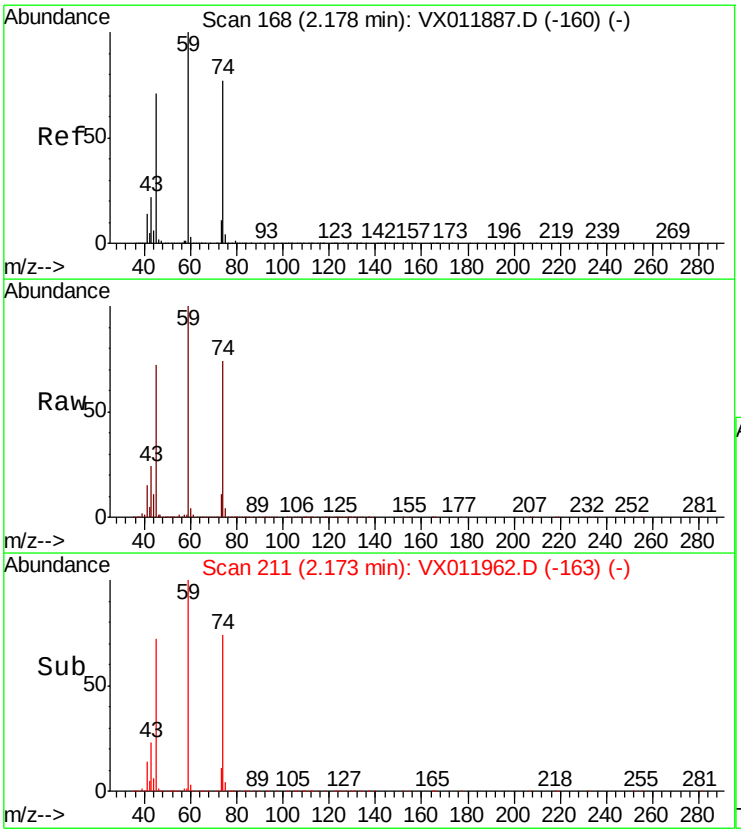
#7
Trichlorofluoromethane
Concen: 46.651 ug/l
RT: 1.92 min Scan# 169
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 169472

Ion	Ratio	Lower	Upper
101	100		
103	65.4	51.6	77.4

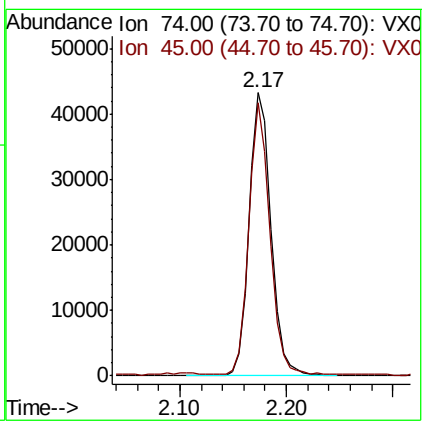


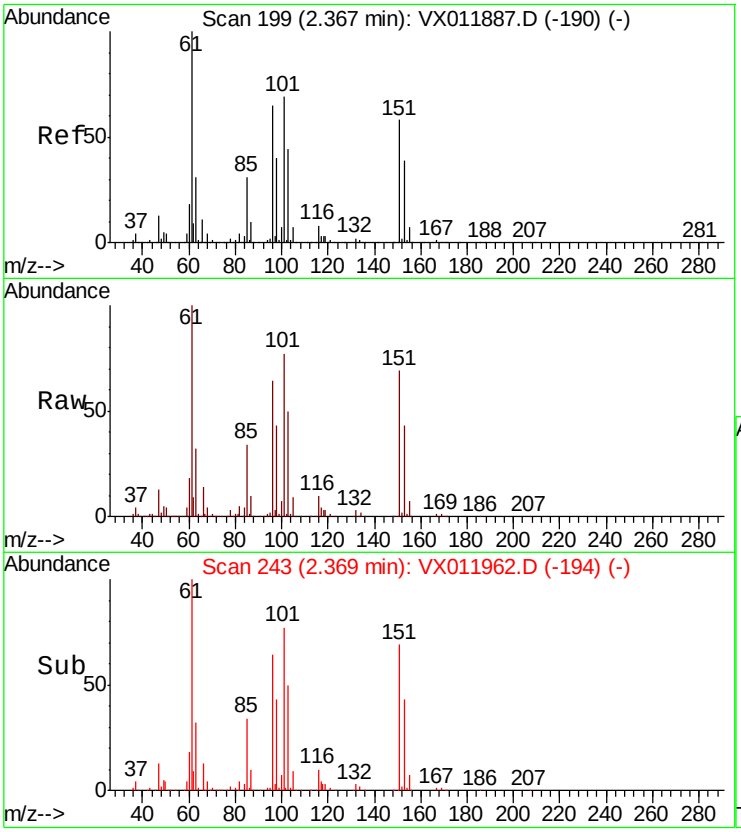


#8
Diethyl Ether
Concen: 50.042 ug/l
RT: 2.17 min Scan# 211
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 74 Resp: 62475

Ion	Ratio	Lower	Upper
74	100		
45	91.8	46.7	140.1



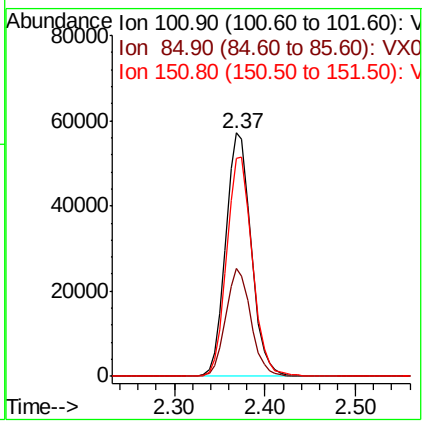


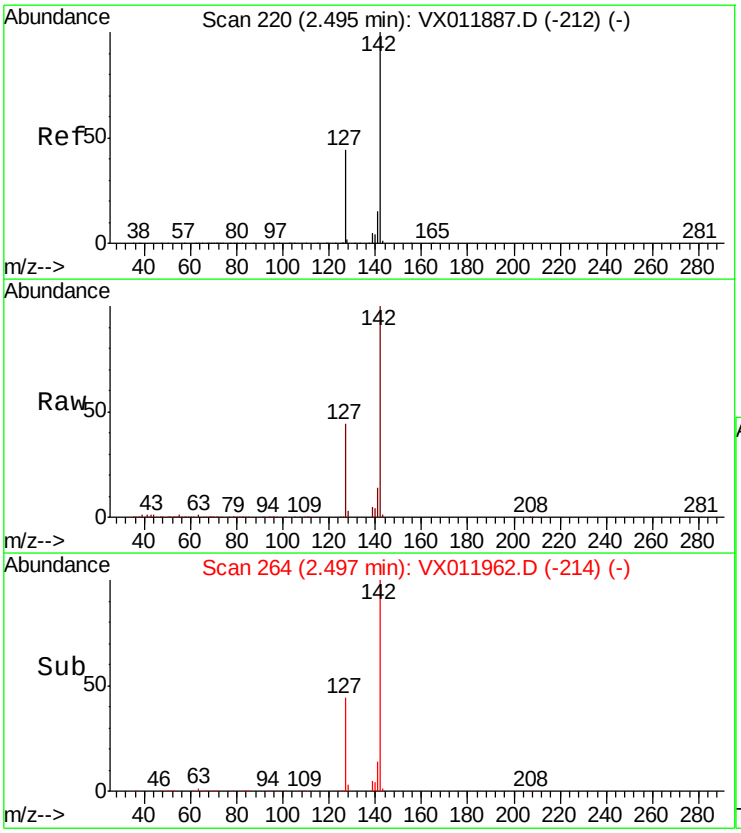
#9
1,1,2-Trichlorotrifluoroethane
Concen: 47.110 ug/l
RT: 2.37 min Scan# 243
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 111540

Ion	Ratio	Lower	Upper
101	100		
85	43.3	34.9	52.3
151	90.4	70.9	106.3

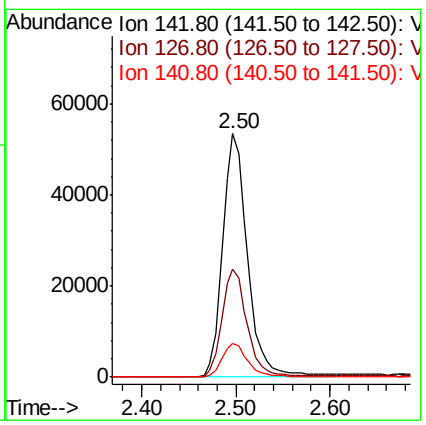


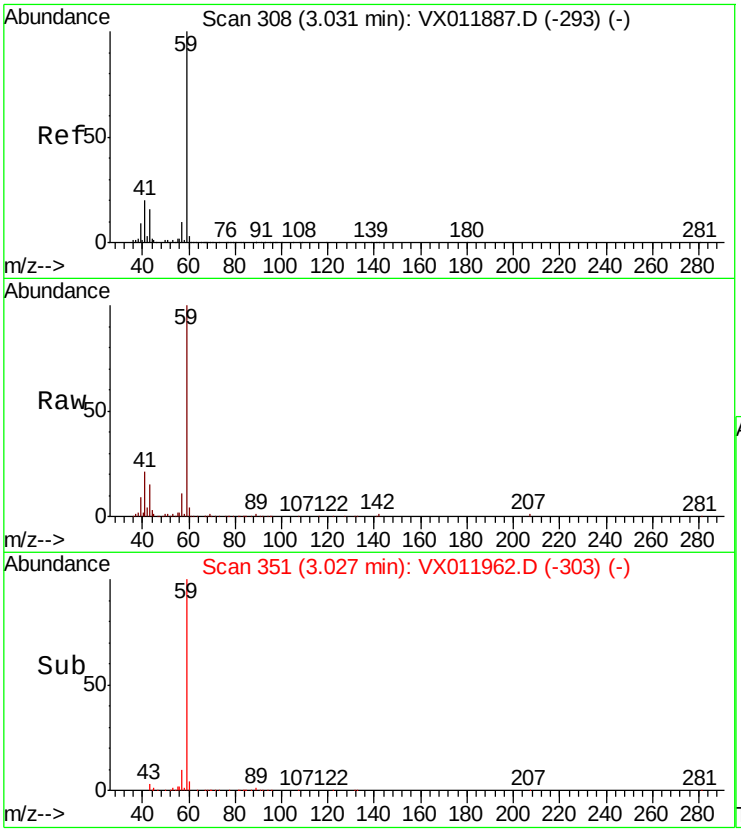


#10
Methyl Iodide
Concen: 38.909 ug/l
RT: 2.50 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:142 Resp: 98302

Ion	Ratio	Lower	Upper
142	100		
127	44.7	35.7	53.5
141	14.4	11.8	17.6



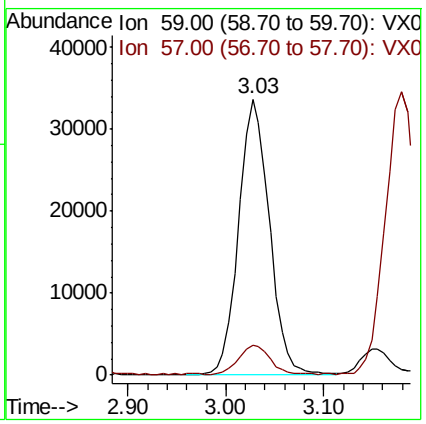


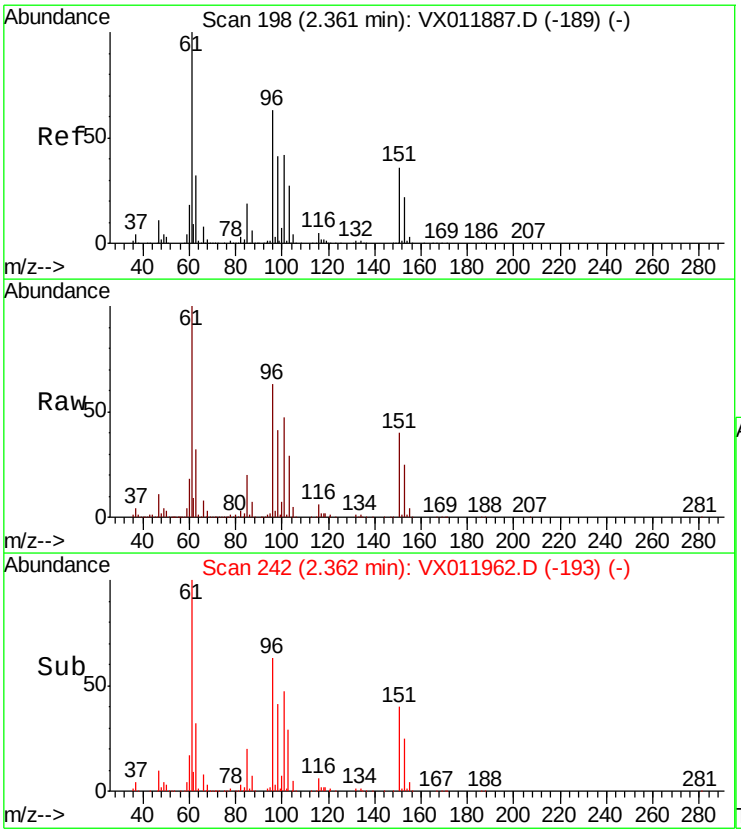
#11
Tert butyl alcohol
Concen: 255.619 ug/l
RT: 3.03 min Scan# 351
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 73769

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.6	12.8

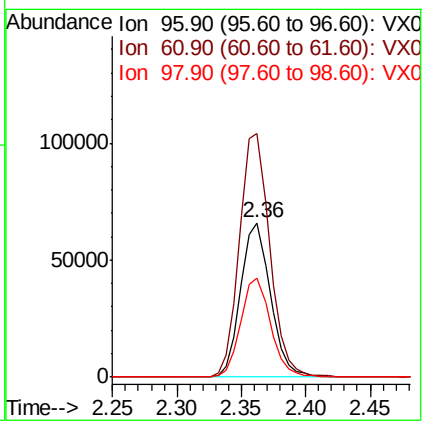


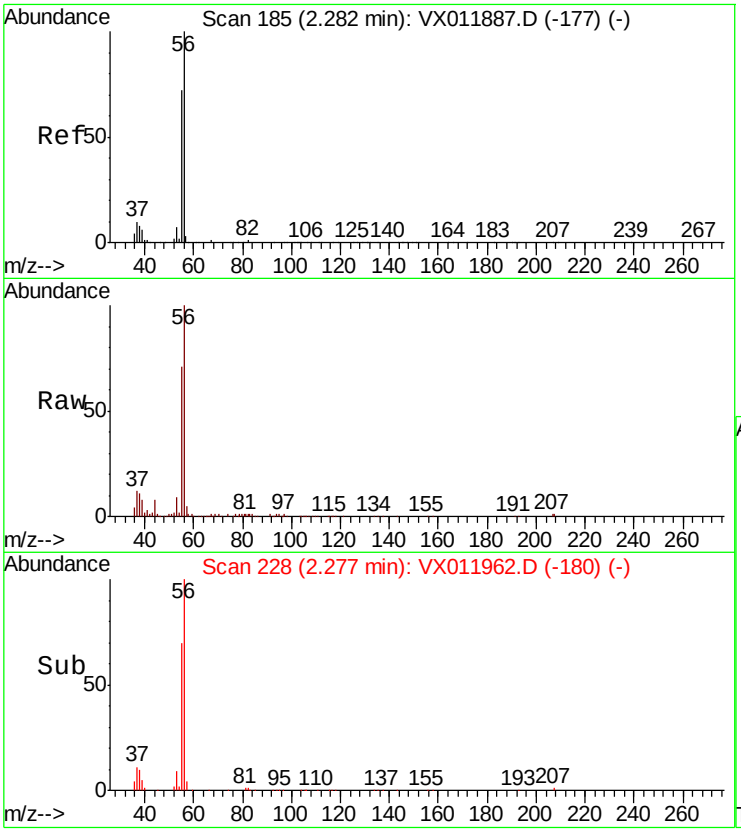


#12
1,1-Dichloroethene
Concen: 47.881 ug/l
RT: 2.36 min Scan# 242
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 96 Resp: 105288

Ion	Ratio	Lower	Upper
96	100		
61	158.2	126.6	190.0
98	64.4	51.6	77.4



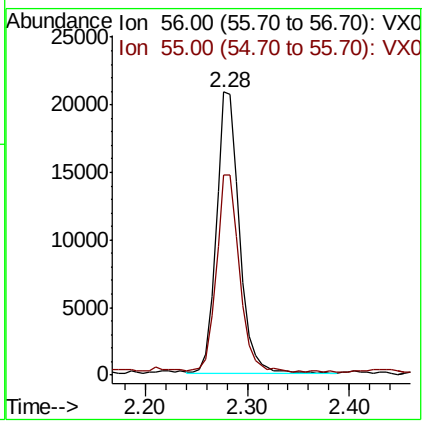


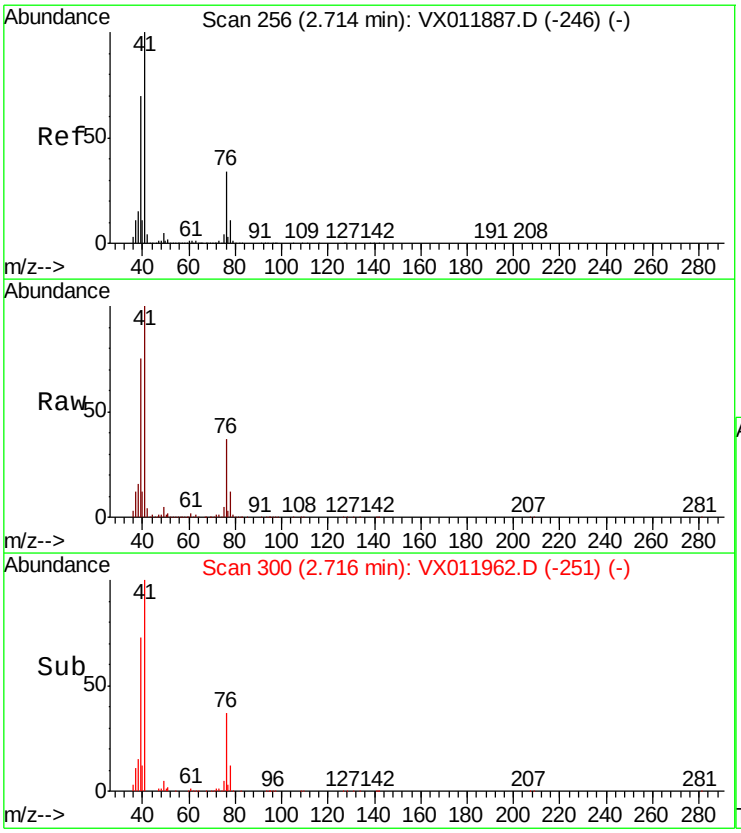
#13
Acrolein
Concen: 228.820 ug/l
RT: 2.28 min Scan# 228
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 32867

Ion	Ratio	Lower	Upper
56	100		
55	70.4	58.6	88.0

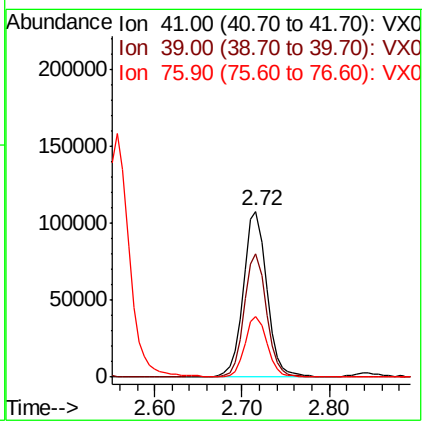


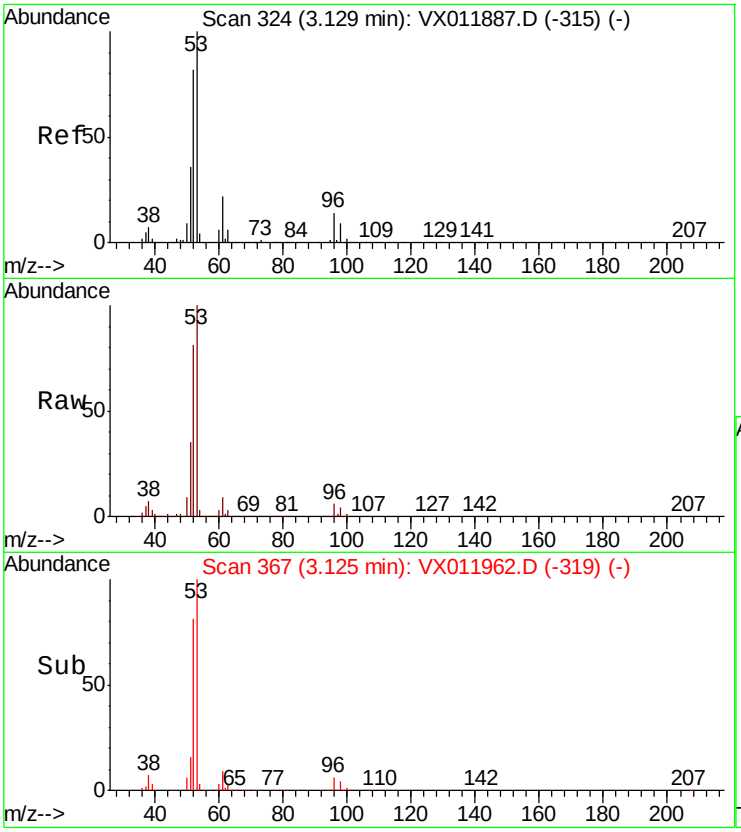


#14
Allyl chloride
Concen: 48.618 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 41 Resp: 200546

Ion	Ratio	Lower	Upper
41	100		
39	70.4	55.0	82.6
76	35.0	27.0	40.4



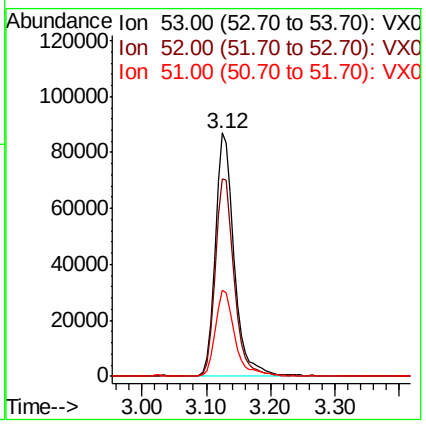


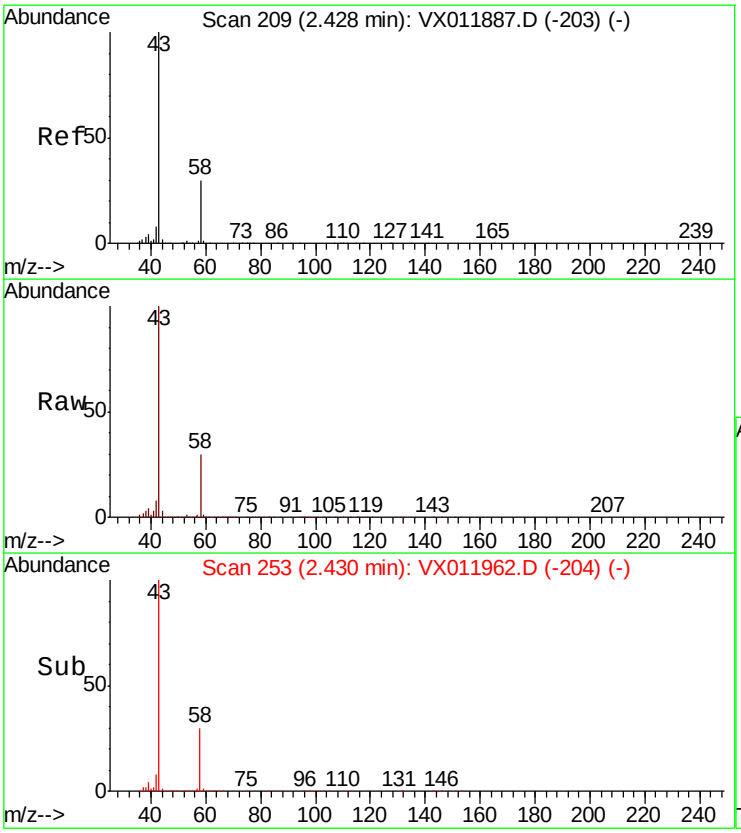
#15
Acrylonitrile
Concen: 261.214 ug/l
RT: 3.12 min Scan# 367
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 179130

Ion	Ratio	Lower	Upper
53	100		
52	81.8	65.3	97.9
51	36.6	29.4	44.2

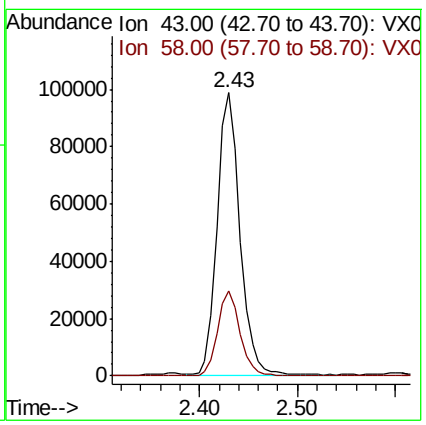


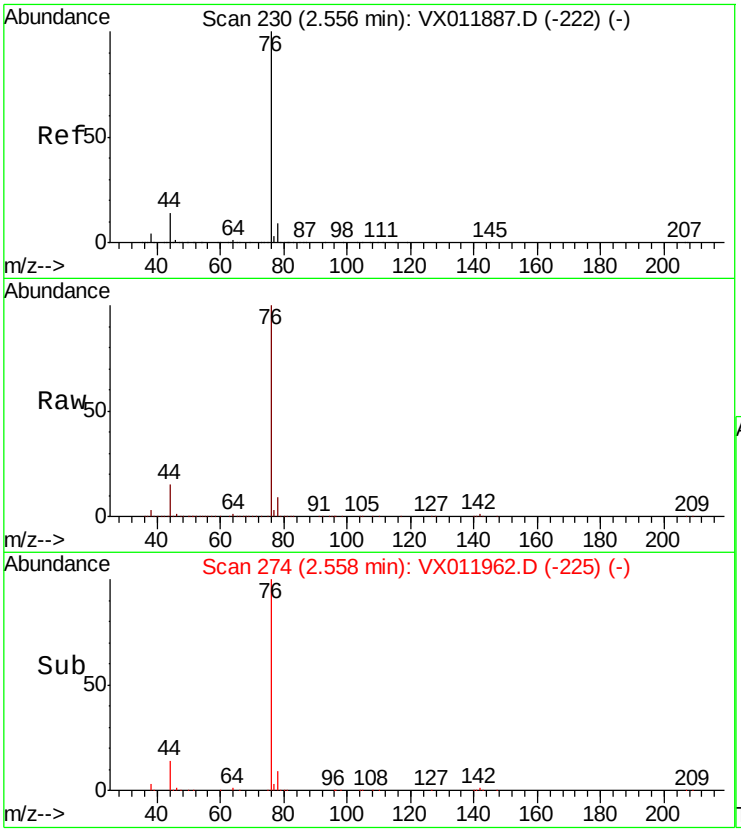


#16
Acetone
Concen: 246.180 ug/l
RT: 2.43 min Scan# 253
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 43 Resp: 158886

Ion	Ratio	Lower	Upper
43	100		
58	30.1	23.8	35.8



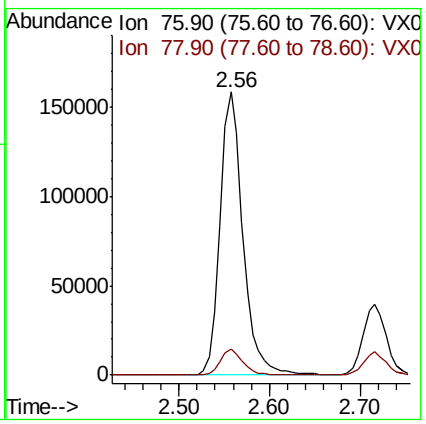


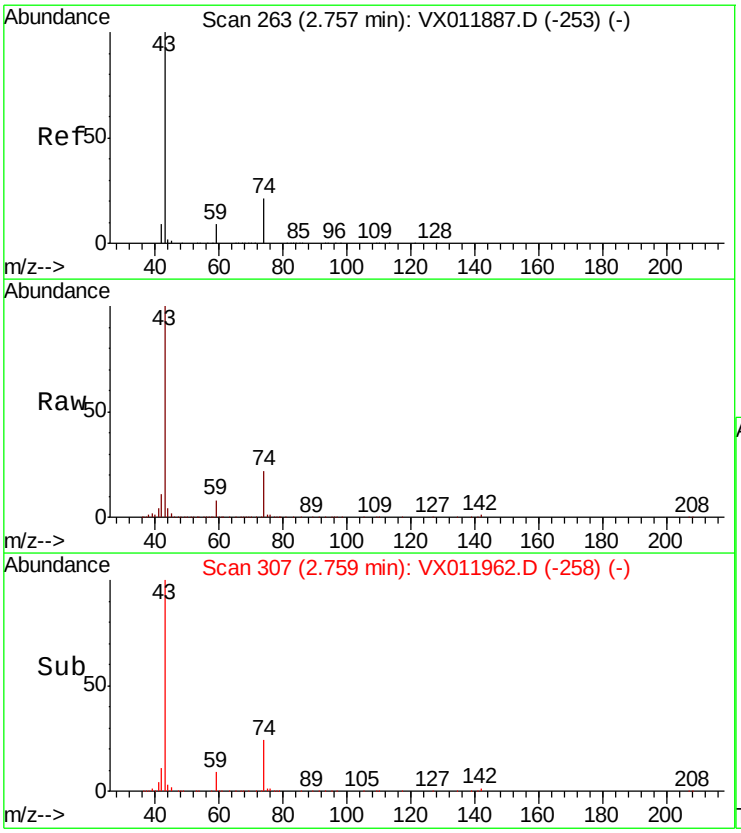
#17
Carbon Disulfide
Concen: 44.137 ug/l
RT: 2.56 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 278389

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

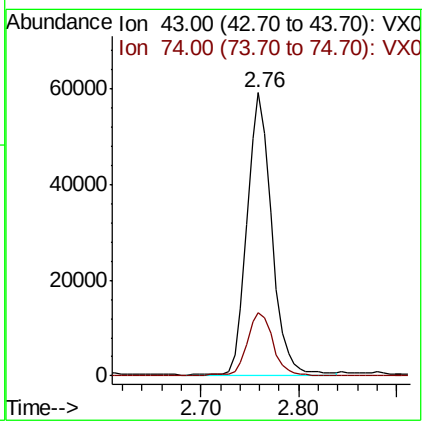


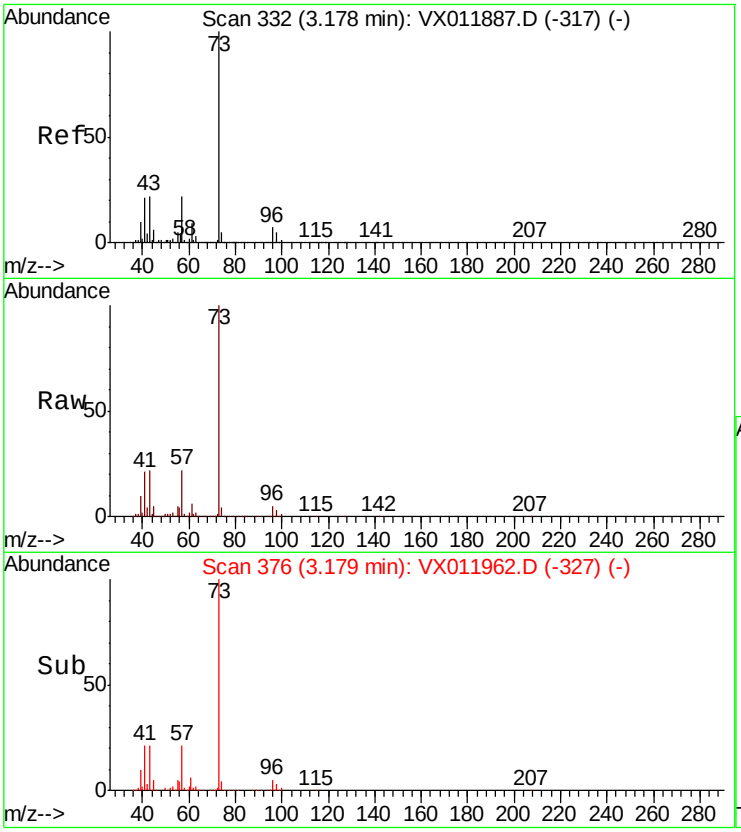


#18
Methyl Acetate
Concen: 57.686 ug/l
RT: 2.76 min Scan# 307
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 43 Resp: 103061

Ion	Ratio	Lower	Upper
43	100		
74	23.9	18.4	27.6



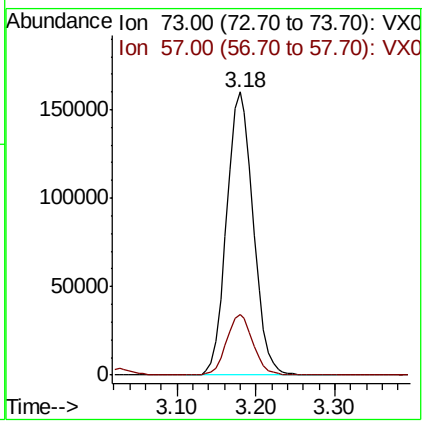


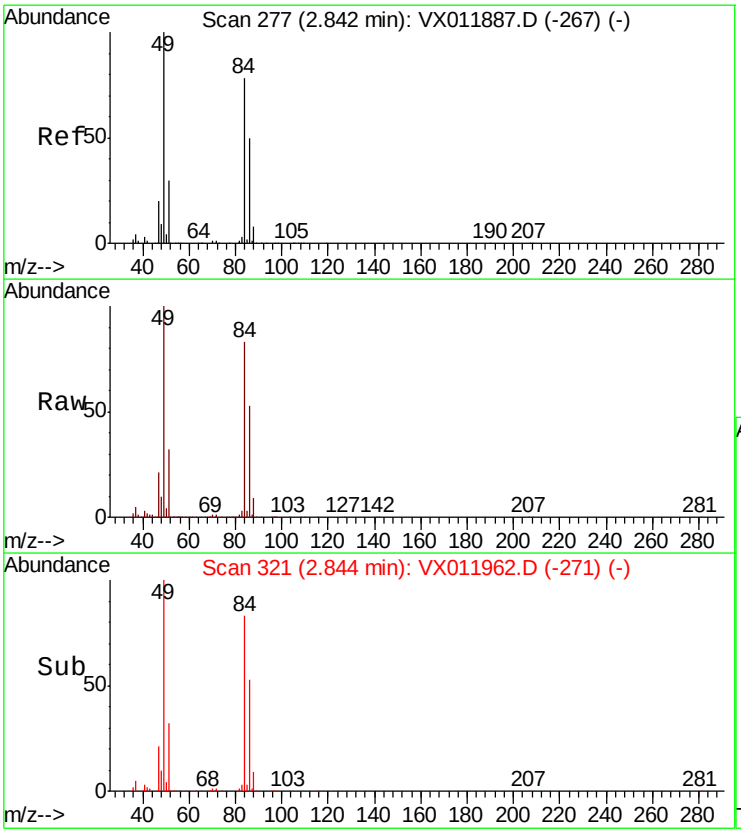
#19
Methyl tert-butyl Ether
Concen: 52.581 ug/l
RT: 3.18 min Scan# 376
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 374580

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.4	26.0

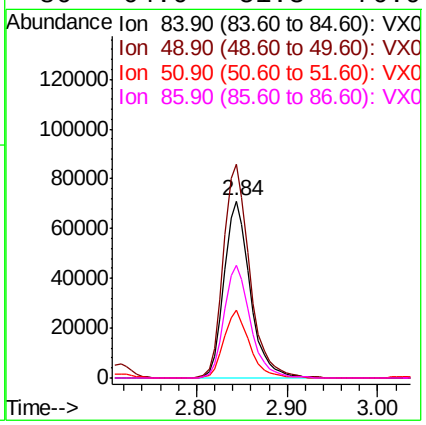


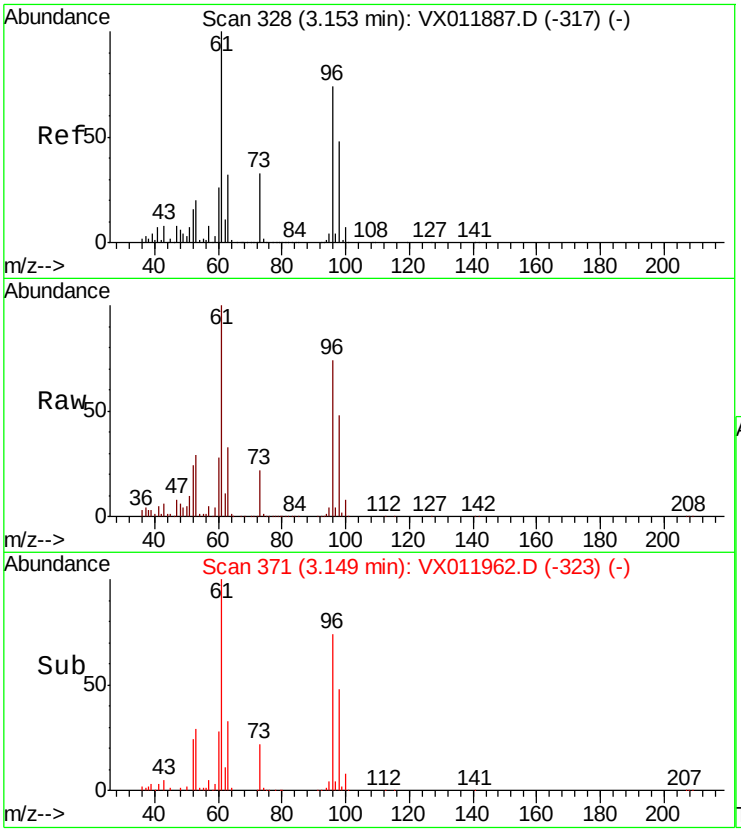


#20
Methylene Chloride
Concen: 51.664 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 84 Resp: 141827

Ion	Ratio	Lower	Upper
84	100		
49	120.7	103.0	154.4
51	38.4	30.8	46.2
86	64.0	51.3	76.9



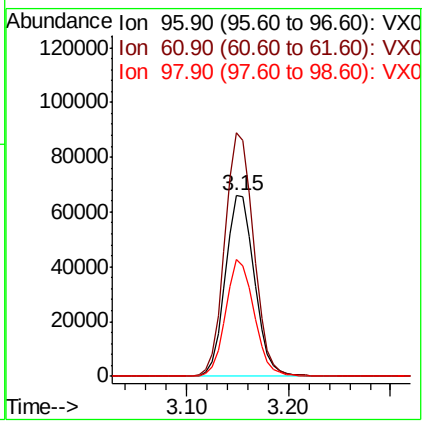


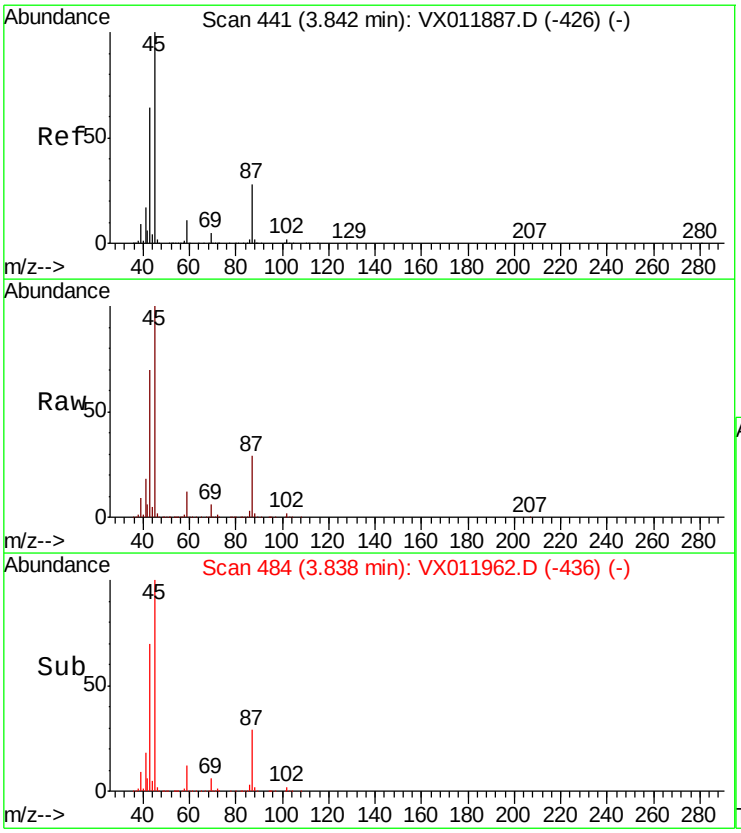
#21
trans-1,2-Dichloroethene
Concen: 50.292 ug/l
RT: 3.15 min Scan# 371
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 130270

Ion	Ratio	Lower	Upper
96	100		
61	134.6	107.4	161.2
98	64.4	51.4	77.2

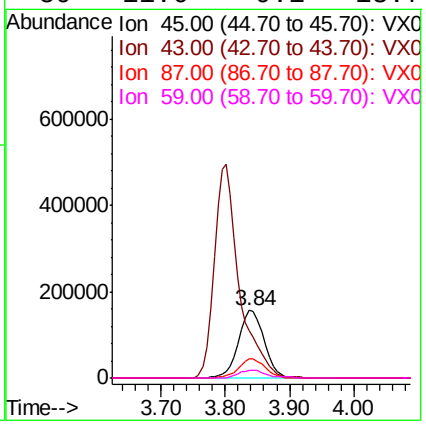


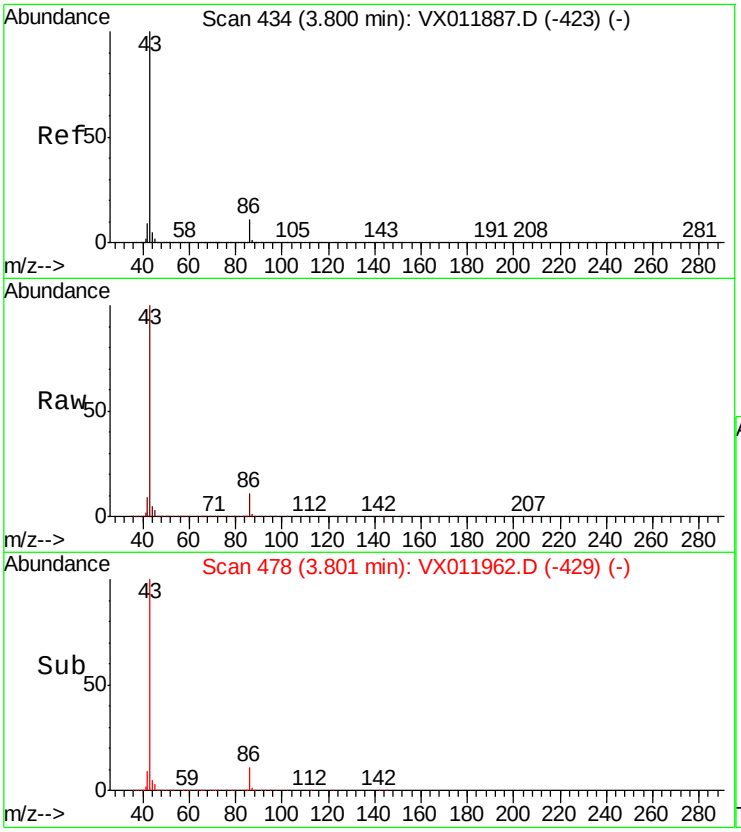


#22
Diisopropyl ether
Concen: 51.074 ug/l
RT: 3.84 min Scan# 484
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 45 Resp: 430088

Ion	Ratio	Lower	Upper
45	100		
43	69.6	51.0	76.6
87	28.7	22.0	33.0
59	11.6	9.1	13.7



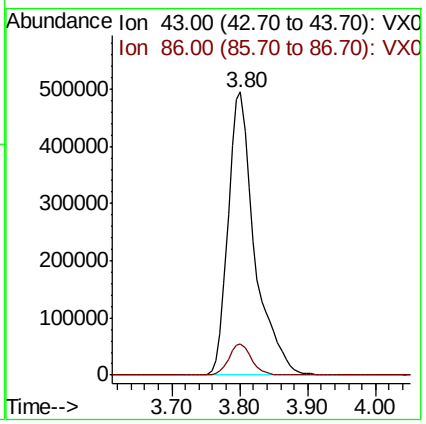


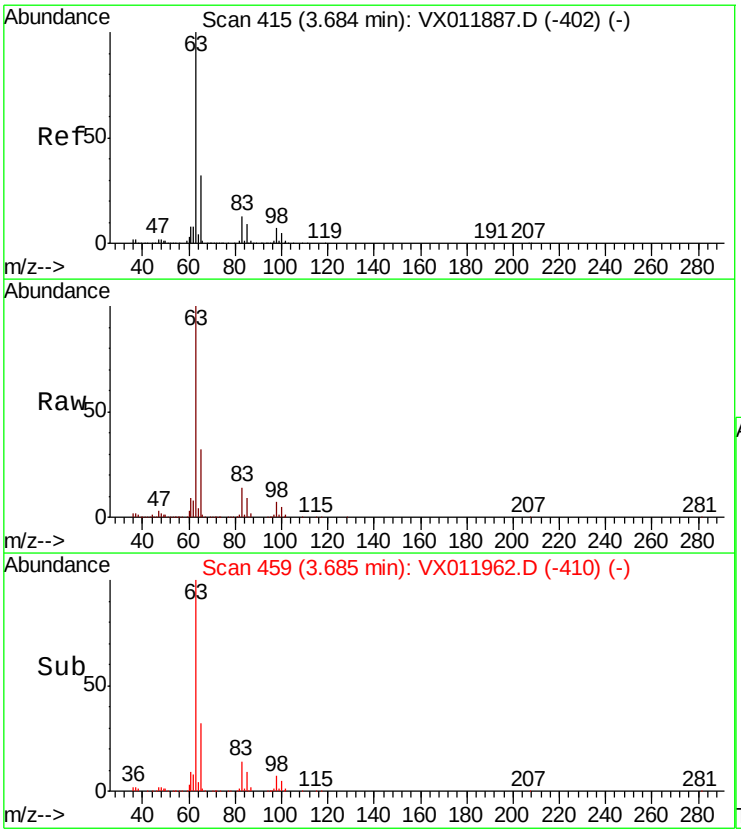
#23
Vinyl Acetate
Concen: 247.590 ug/l
RT: 3.80 min Scan# 478
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1340460

Ion	Ratio	Lower	Upper
43	100		
86	11.1	8.6	12.8

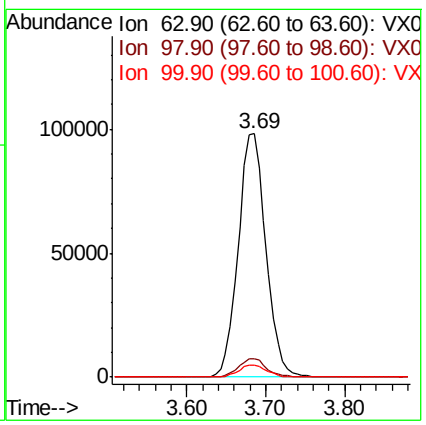


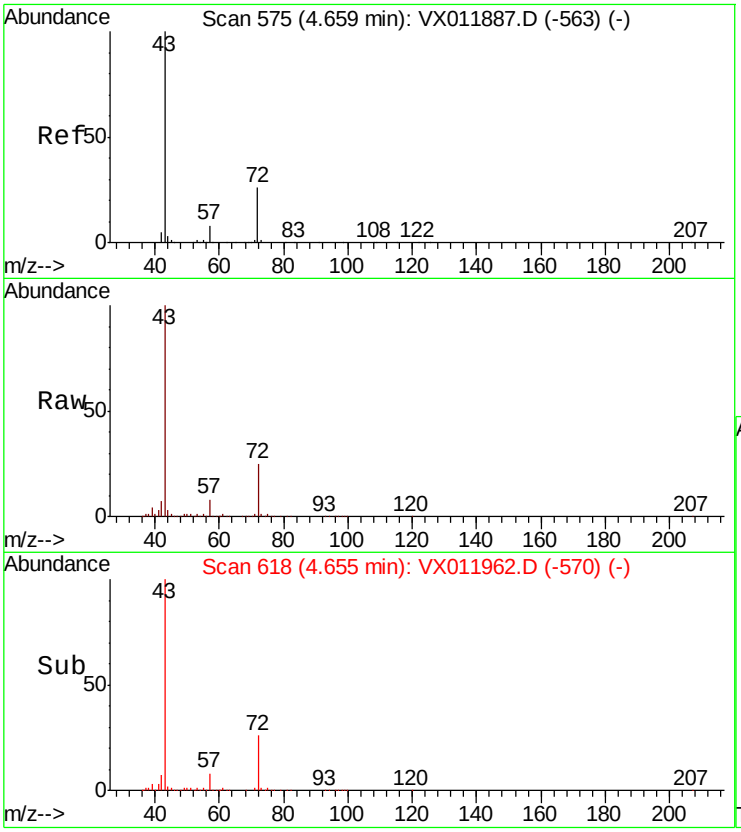


#24
1,1-Dichloroethane
Concen: 51.631 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 63 Resp: 239761

Ion	Ratio	Lower	Upper
63	100		
98	7.3	3.8	11.2
100	5.1	2.4	7.2



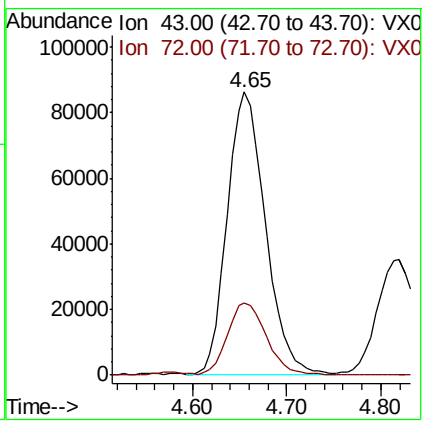


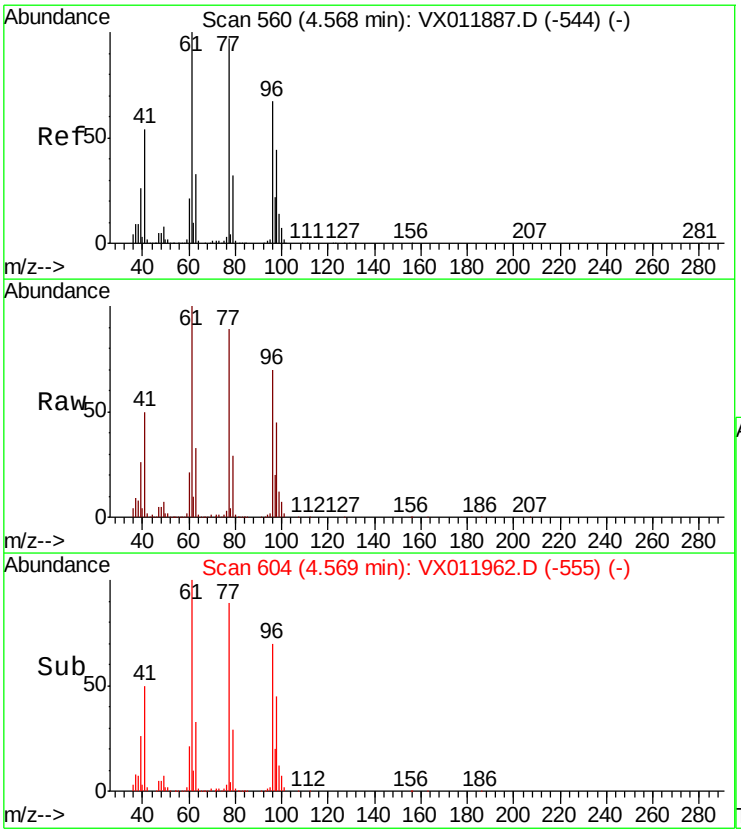
#25
2-Butanone
Concen: 258.254 ug/l
RT: 4.65 min Scan# 618
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 242761

Ion	Ratio	Lower	Upper
43	100		
72	25.2	21.0	31.4

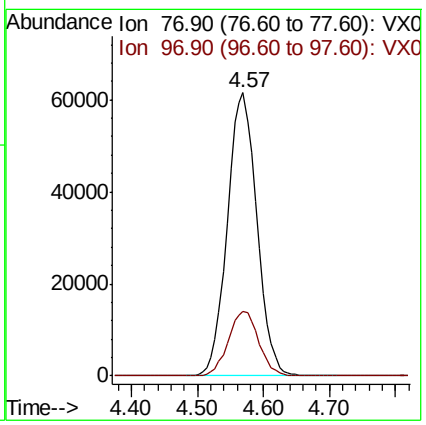


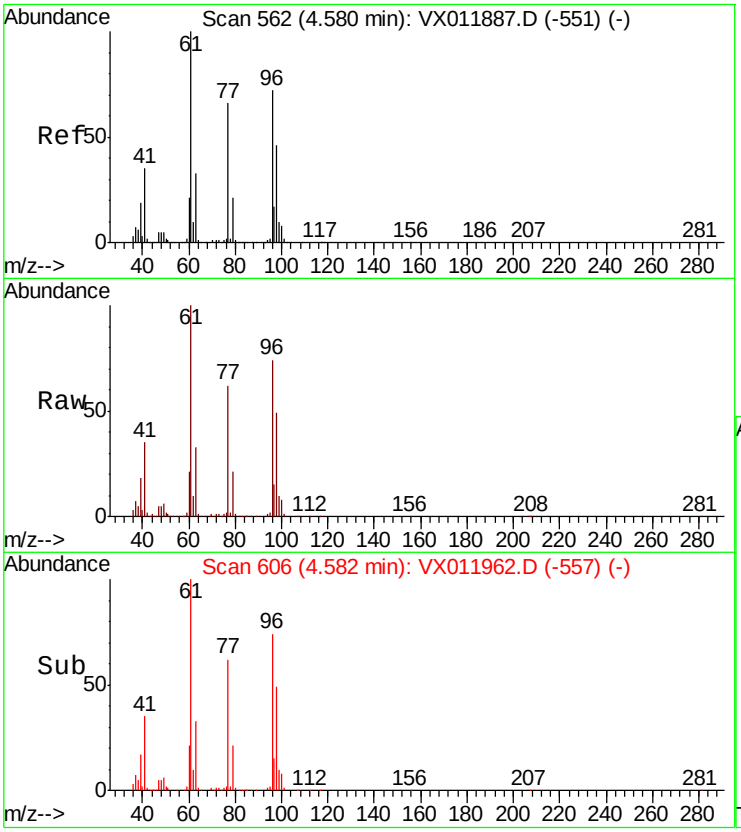


#26
2,2-Dichloropropane
Concen: 48.847 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 77 Resp: 190251

Ion	Ratio	Lower	Upper
77	100		
97	23.7	11.7	35.1



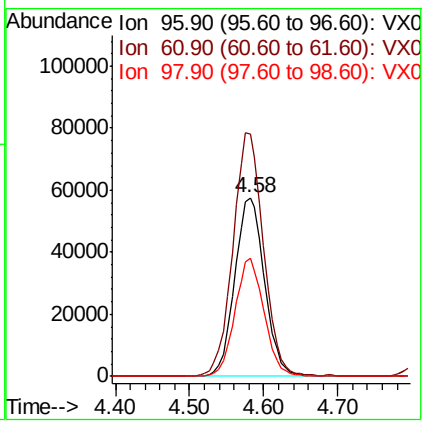


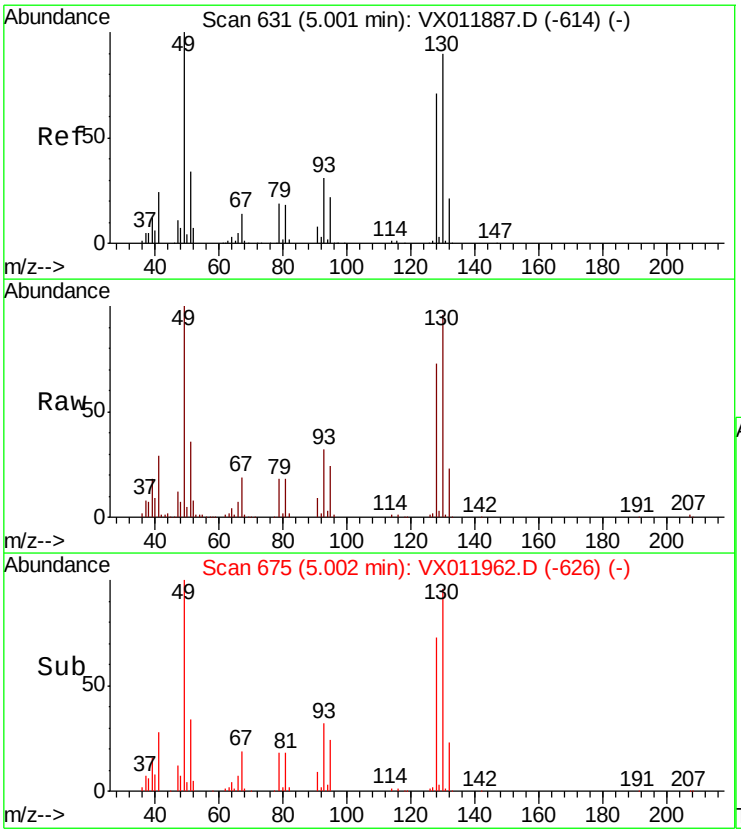
#27
cis-1,2-Dichloroethene
Concen: 52.970 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 161617

Ion	Ratio	Lower	Upper
96	100		
61	139.5	0.0	283.8
98	64.8	0.0	131.2

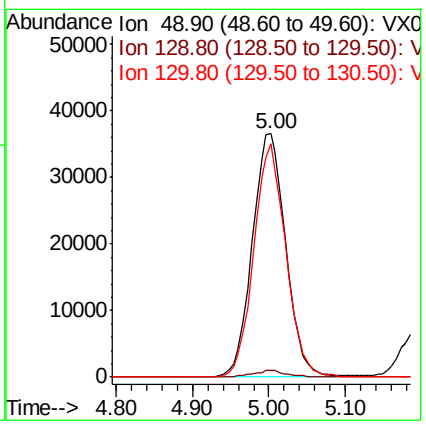


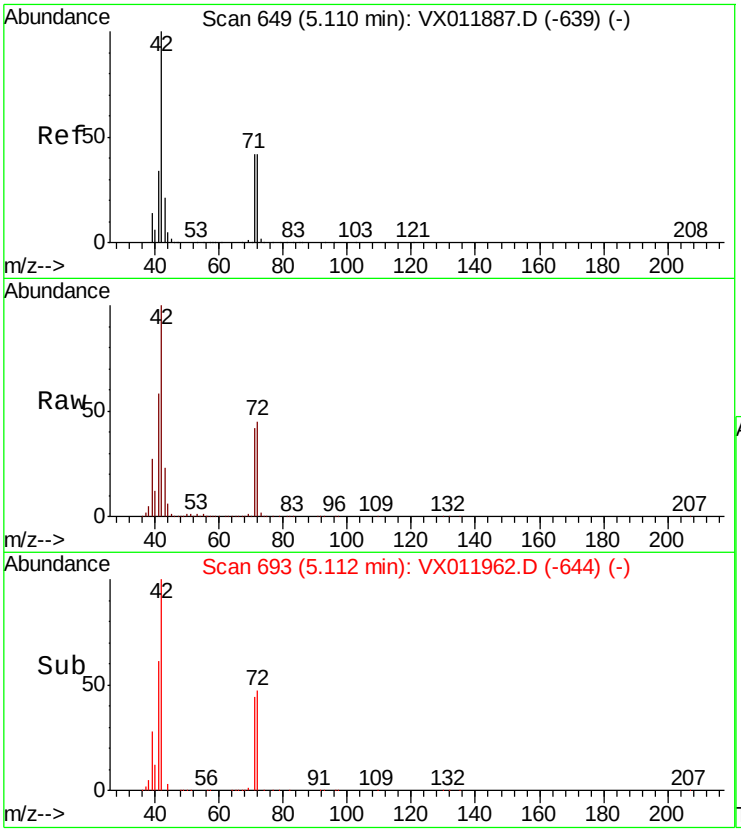


#28
Bromochloromethane
Concen: 53.440 ug/l
RT: 5.00 min Scan# 675
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 49 Resp: 111354

Ion	Ratio	Lower	Upper
49	100		
129	2.6	0.0	4.8
130	91.8	70.6	105.8



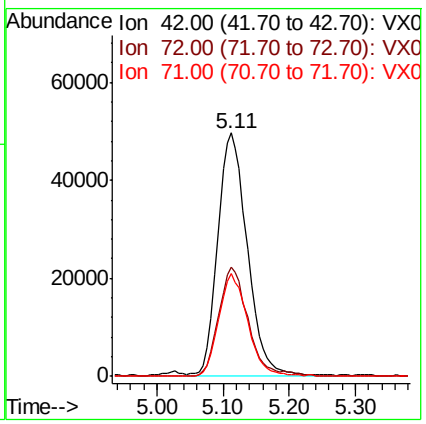


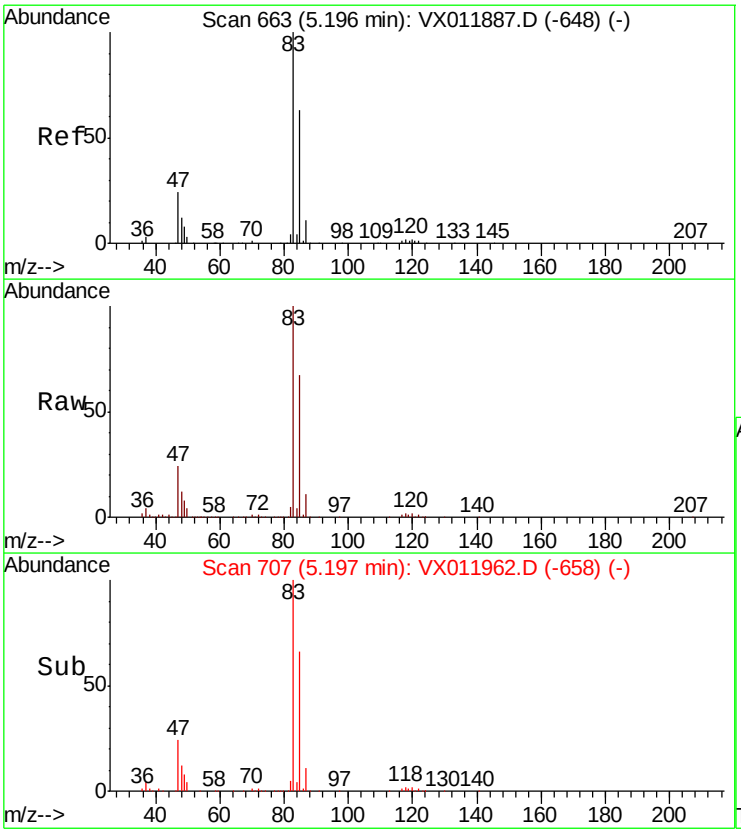
#29
Tetrahydrofuran
Concen: 259.268 ug/l
RT: 5.11 min Scan# 693
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 152118

Ion	Ratio	Lower	Upper
42	100		
72	45.5	36.2	54.4
71	42.0	33.1	49.7

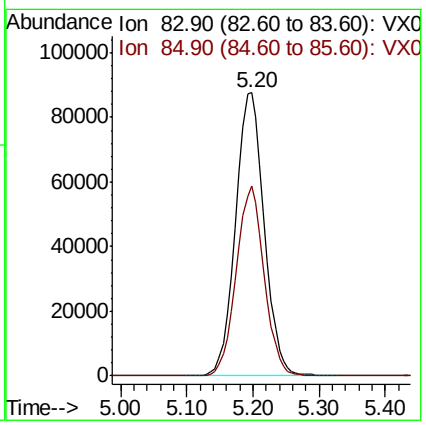


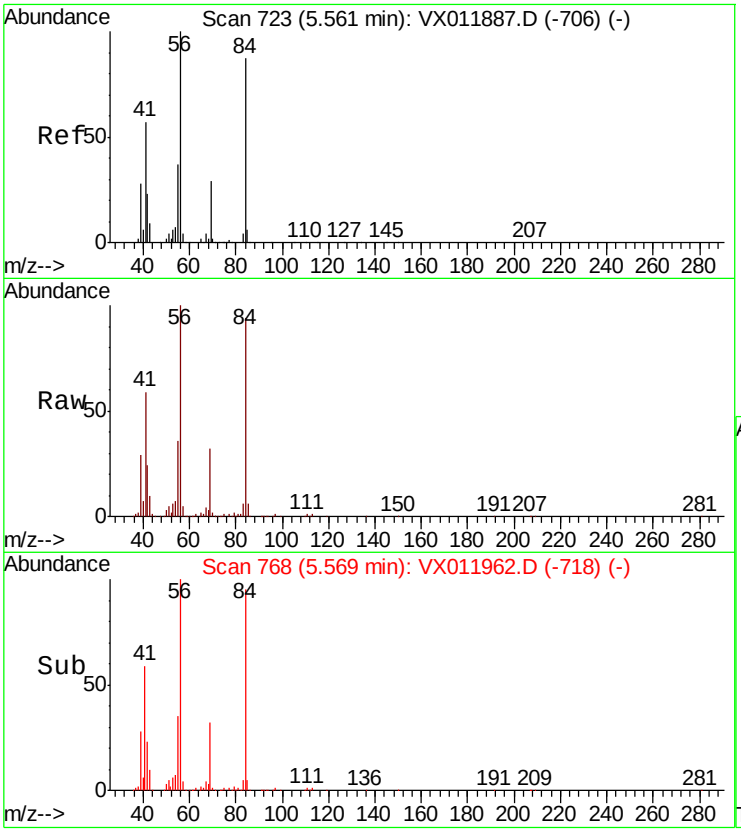


#30
Chloroform
Concen: 52.962 ug/l
RT: 5.20 min Scan# 707
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 83 Resp: 262968

Ion	Ratio	Lower	Upper
83	100		
85	67.2	50.6	75.8



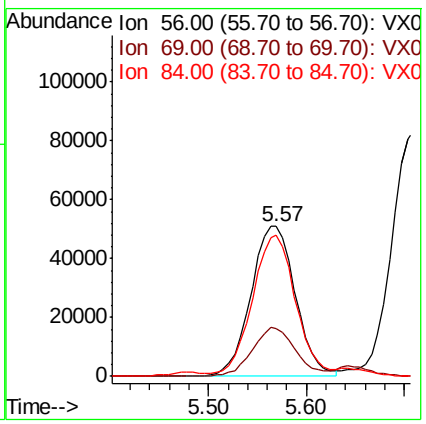


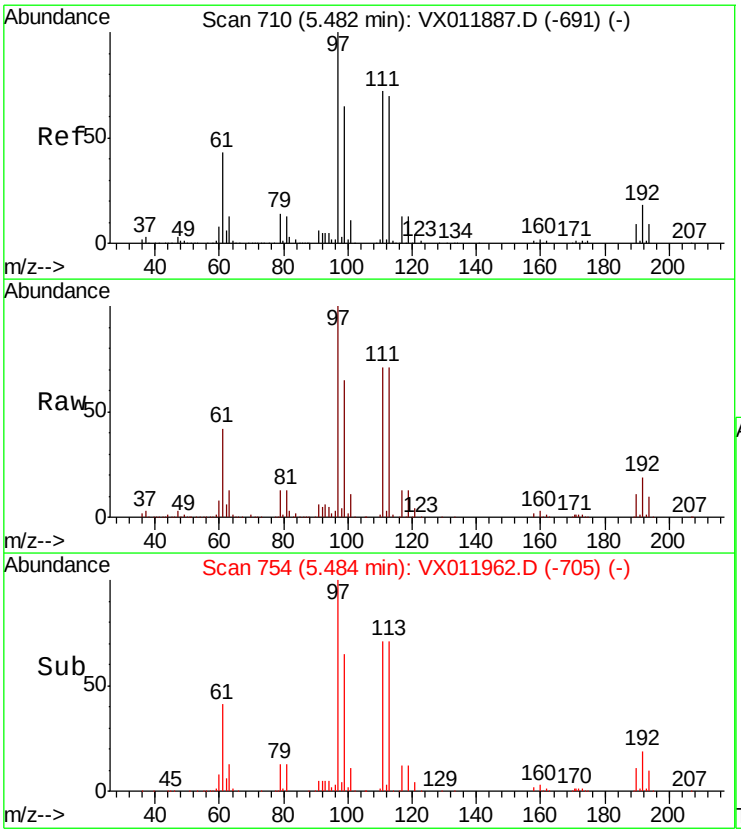
#31
Cyclohexane
Concen: 42.829 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.01 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 160418

Ion	Ratio	Lower	Upper
56	100		
69	31.8	23.1	34.7
84	92.0	69.6	104.4

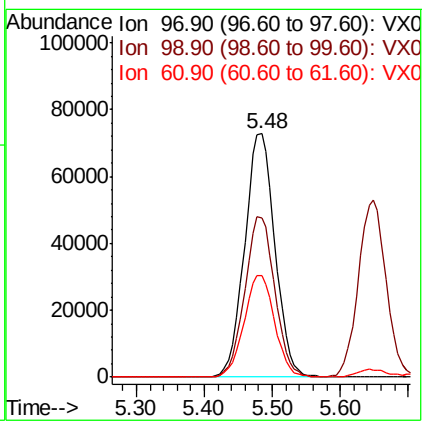


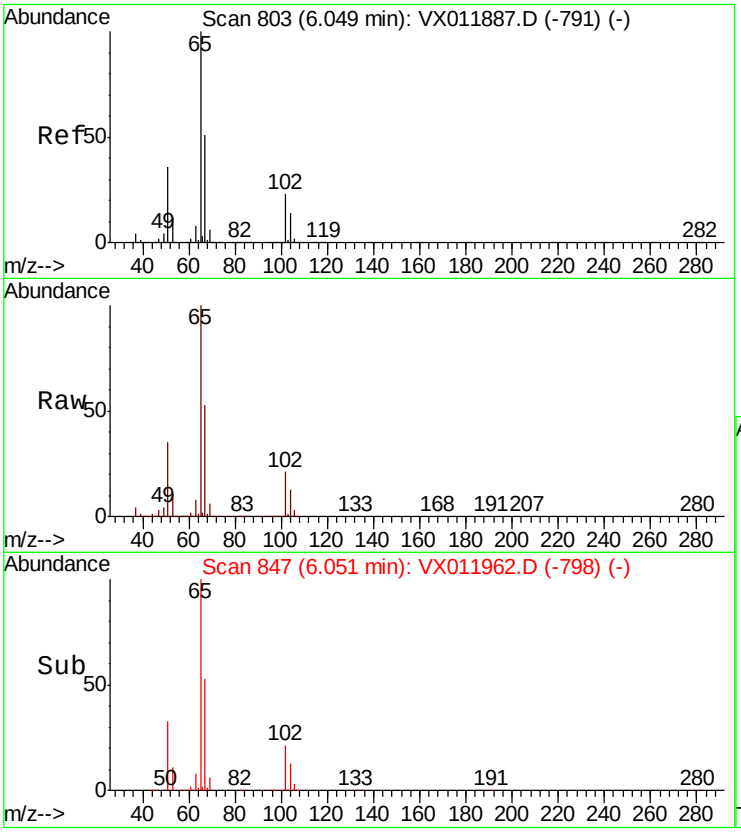


#32
1,1,1-Trichloroethane
Concen: 51.273 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 97 Resp: 226142

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.8	77.8
61	42.0	33.8	50.6



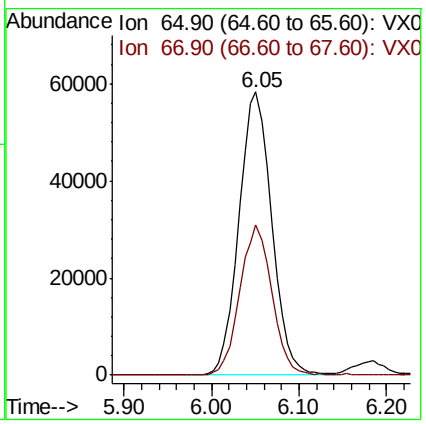


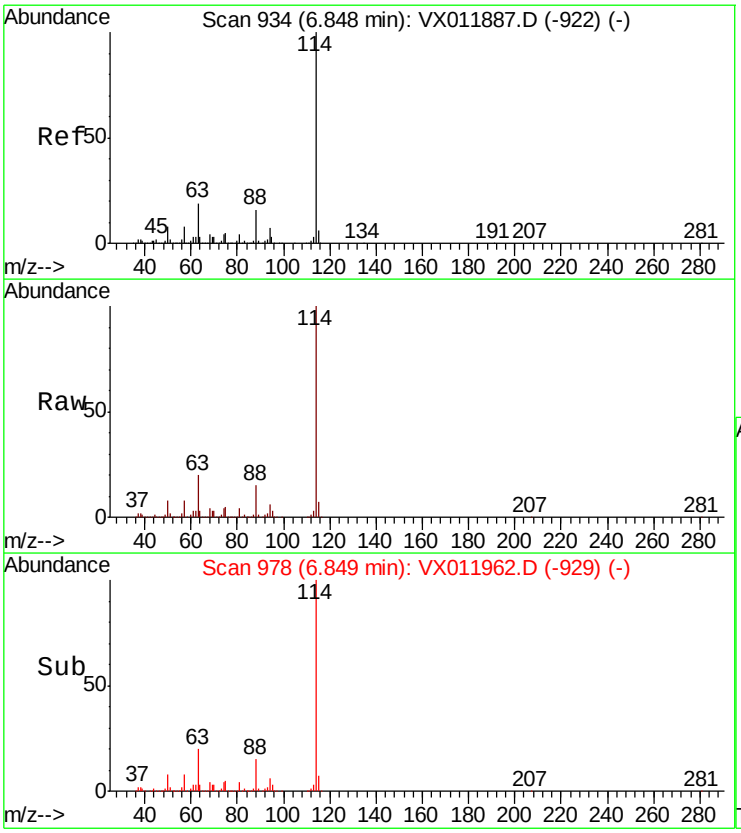
#33
1,2-Dichloroethane-d4
Concen: 50.727 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 152166

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	102.2

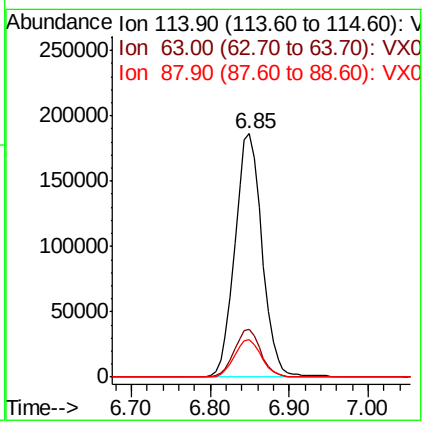


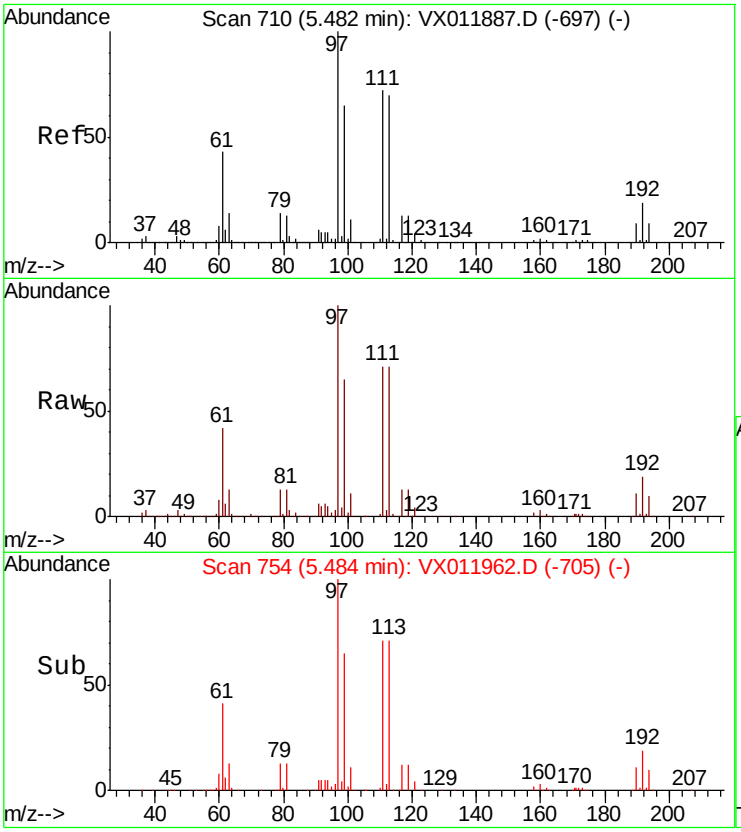


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:114 Resp: 446971

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	38.8
88	15.2	0.0	31.2



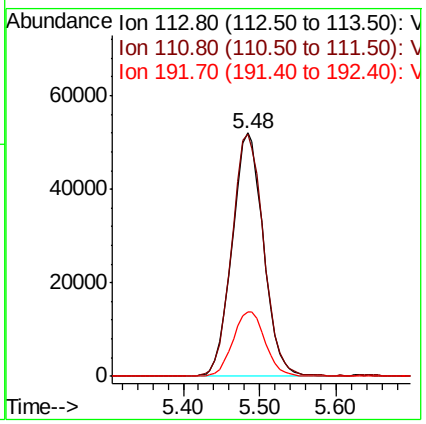


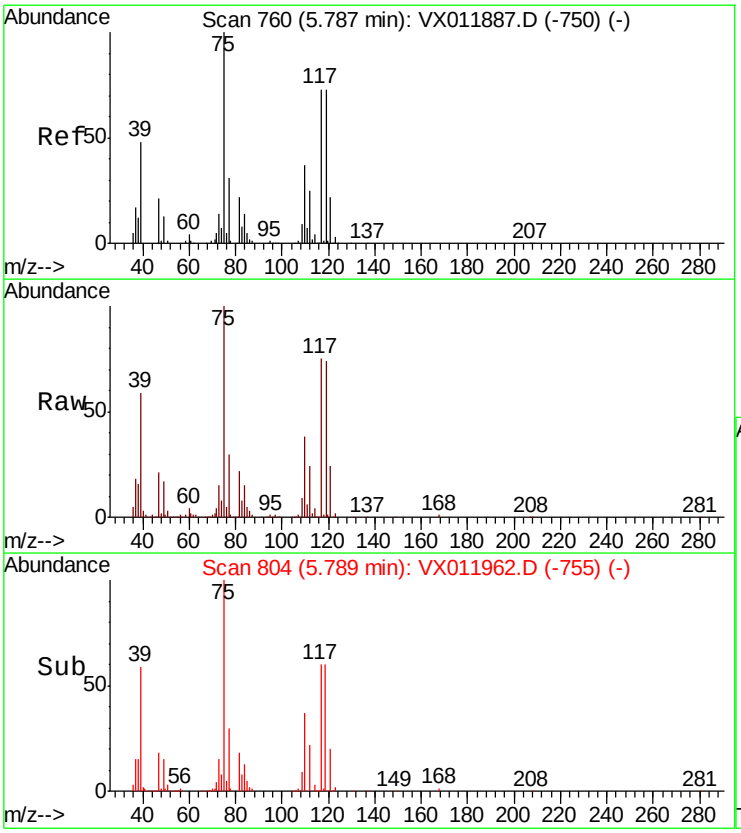
#35
Dibromofluoromethane
Concen: 51.507 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 147627

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.1	123.1
192	27.3	21.5	32.3

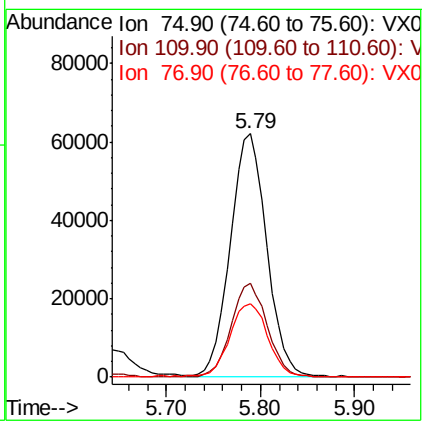


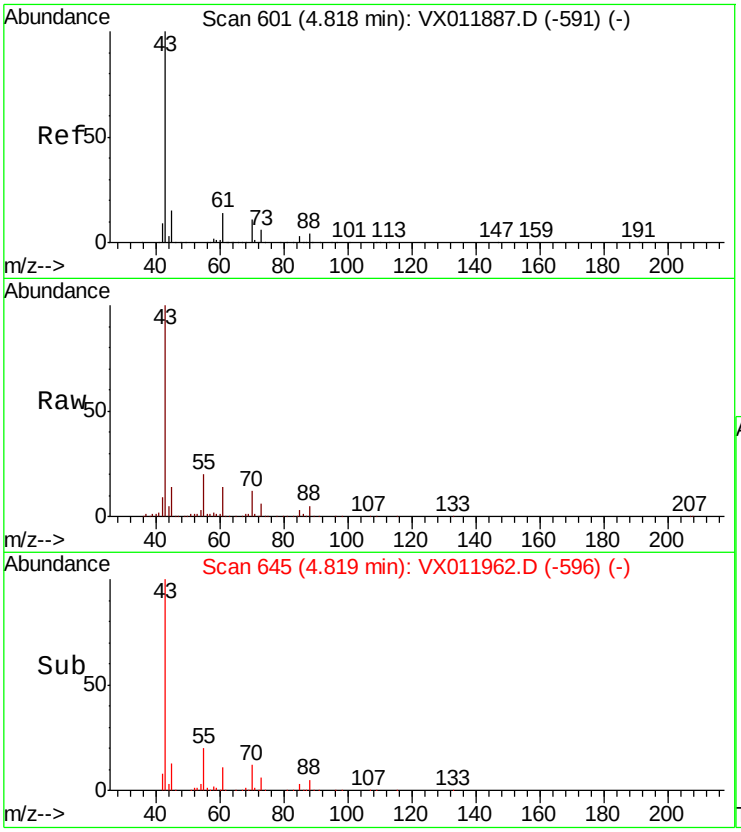


#36
1,1-Dichloropropene
Concen: 47.006 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 75 Resp: 166451

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.1	57.3
77	31.4	24.4	36.6



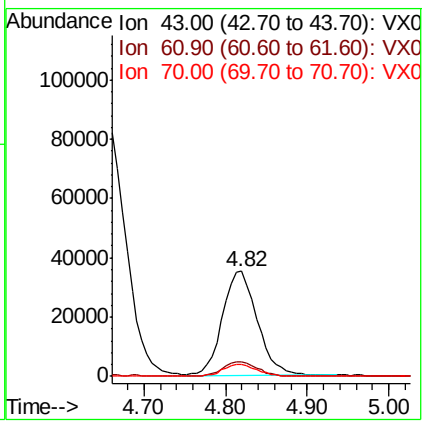


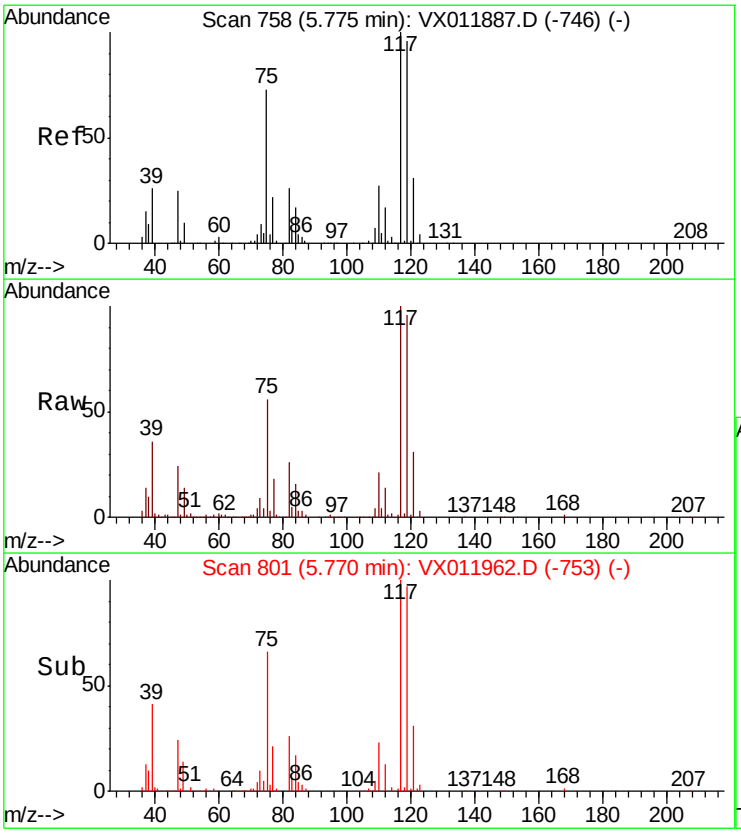
#37
Ethyl Acetate
Concen: 49.324 ug/l
RT: 4.82 min Scan# 645
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 103388

Ion	Ratio	Lower	Upper
43	100		
61	13.7	11.0	16.4
70	11.7	9.2	13.8

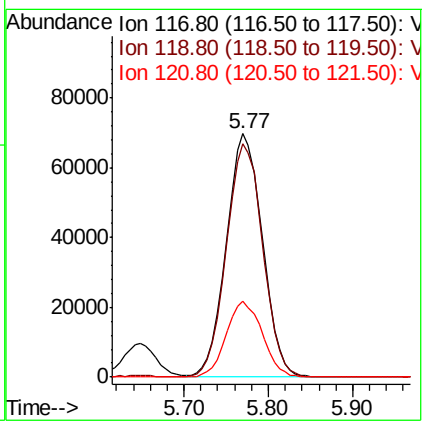


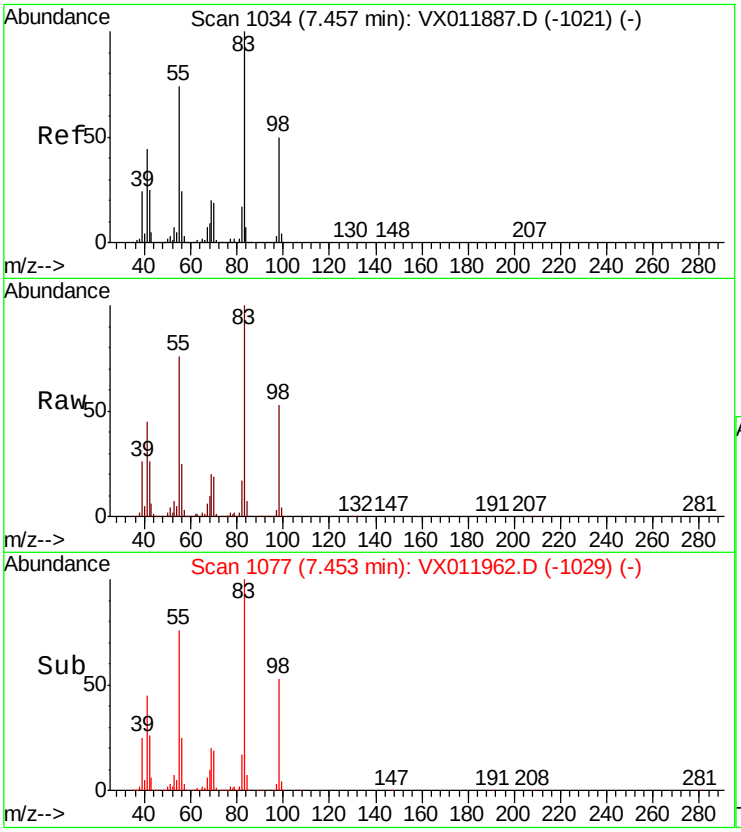


#38
Carbon Tetrachloride
Concen: 49.235 ug/l
RT: 5.77 min Scan# 801
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:117 Resp: 202203

Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.6	114.8
121	31.0	24.7	37.1



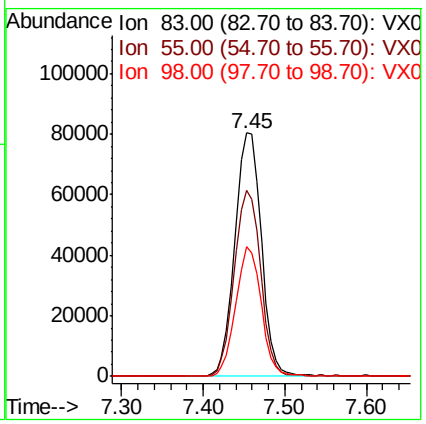


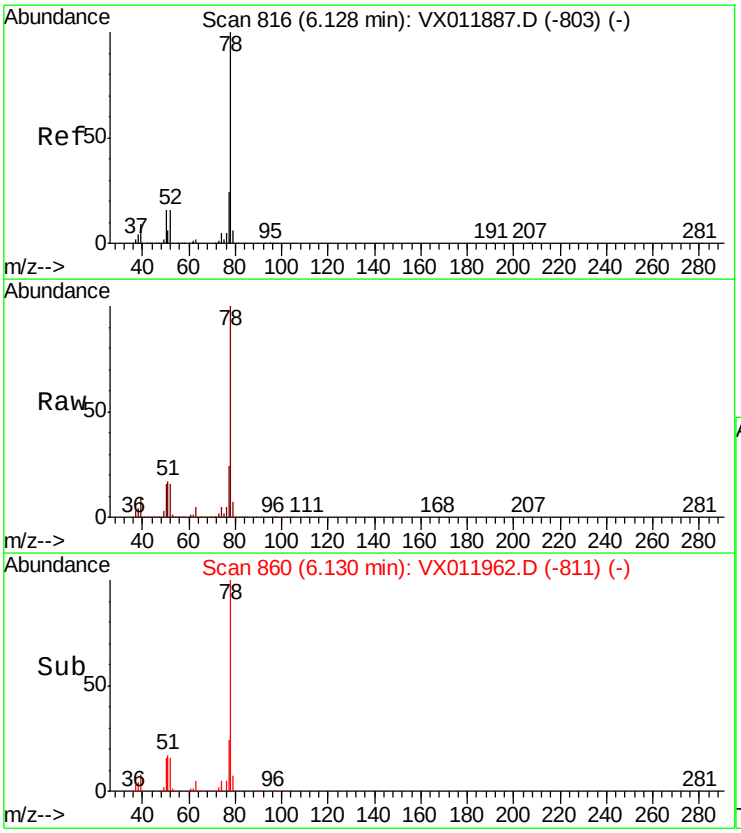
#39
Methylcyclohexane
Concen: 43.036 ug/l
RT: 7.45 min Scan# 1077
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 181520

Ion	Ratio	Lower	Upper
83	100		
55	76.1	59.4	89.0
98	53.3	40.3	60.5

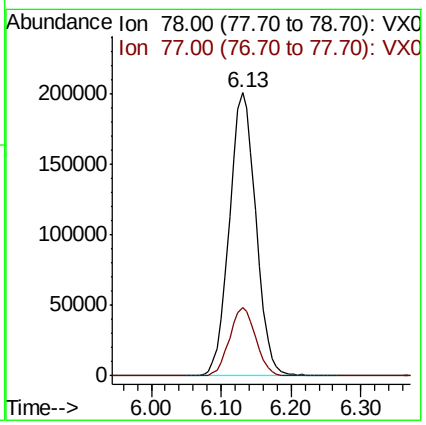


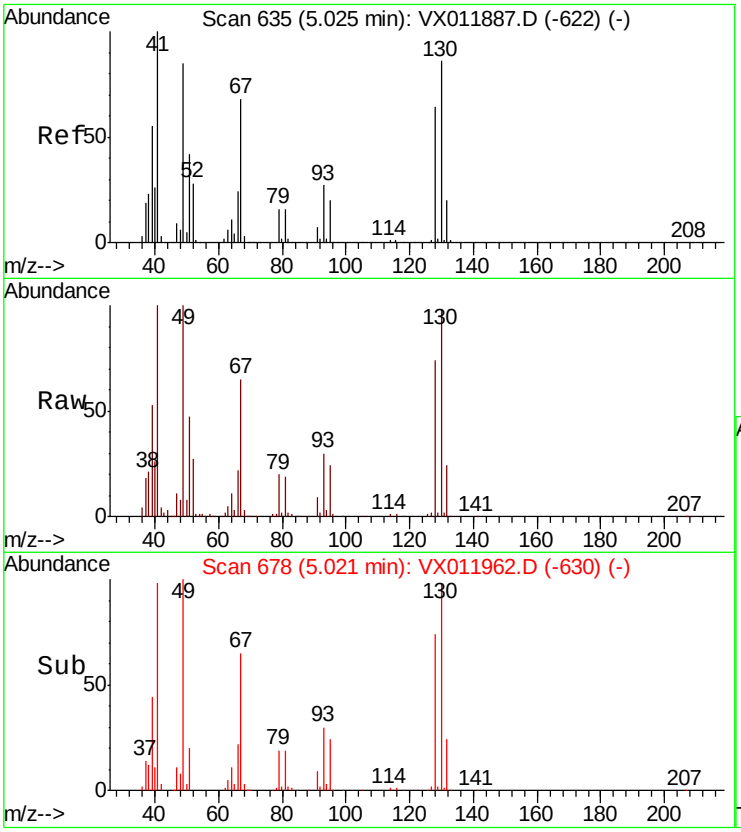


#40
Benzene
Concen: 50.033 ug/l
RT: 6.13 min Scan# 860
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 78 Resp: 528845

Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.6



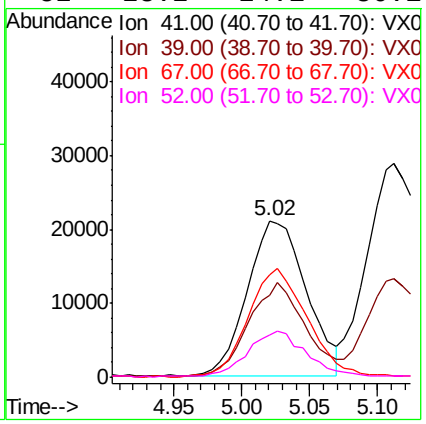


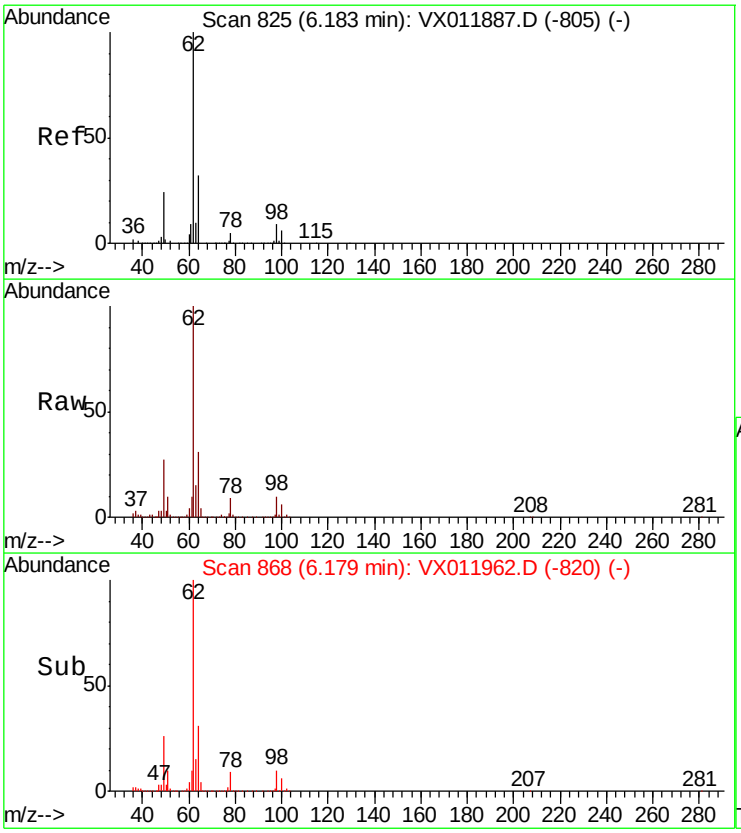
#41
Methacrylonitrile
Concen: 51.718 ug/l
RT: 5.02 min Scan# 678
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 63829

Ion	Ratio	Lower	Upper
41	100		
39	56.9	45.0	67.6
67	69.5	55.0	82.4
52	28.2	24.1	36.1

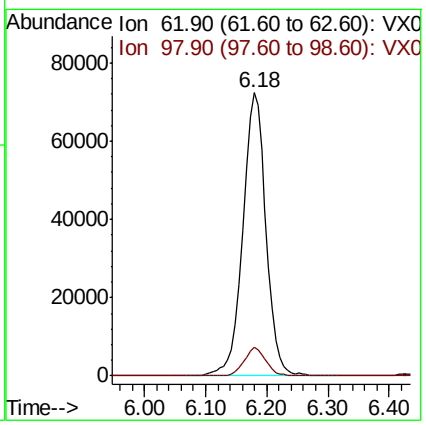


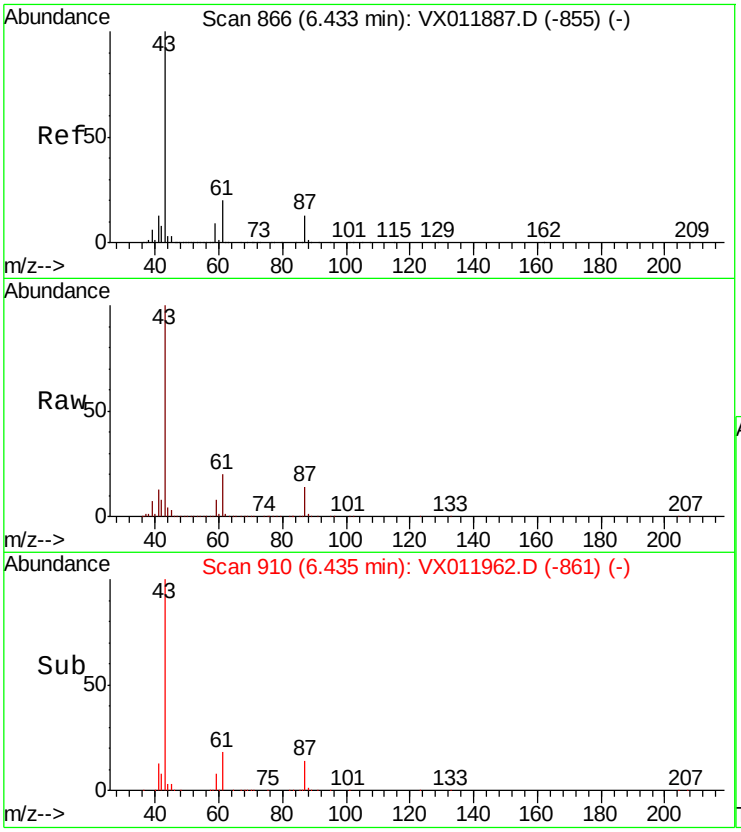


#42
1,2-Dichloroethane
Concen: 53.042 ug/l
RT: 6.18 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 62 Resp: 190661

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	19.2



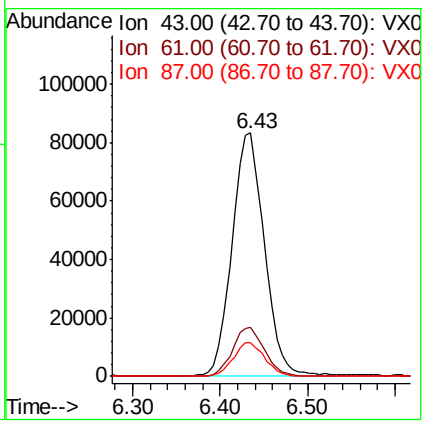


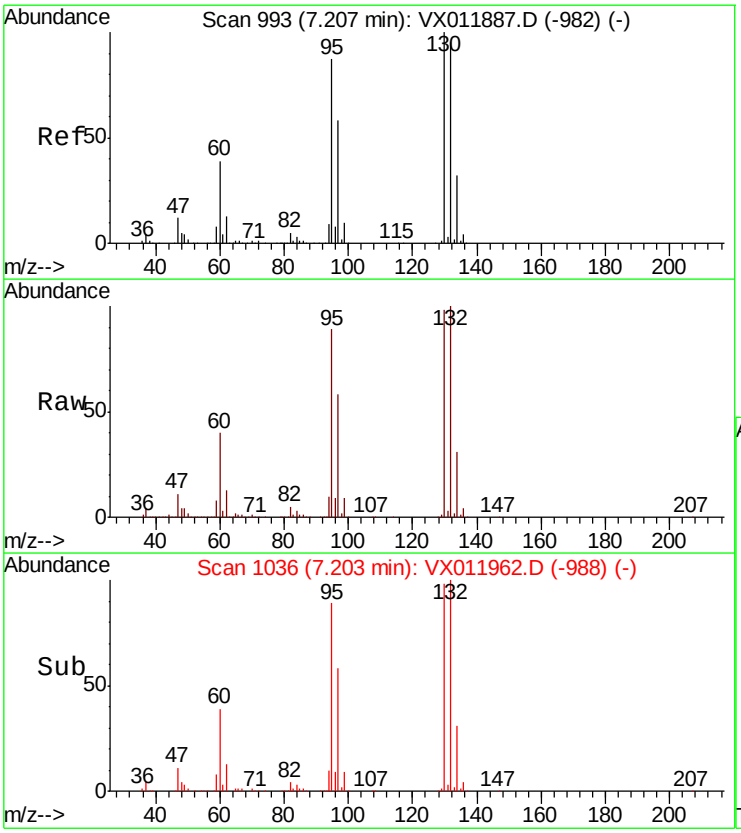
#43
Isopropyl Acetate
Concen: 50.181 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 213256

Ion	Ratio	Lower	Upper
43	100		
61	19.8	16.1	24.1
87	13.7	10.6	16.0

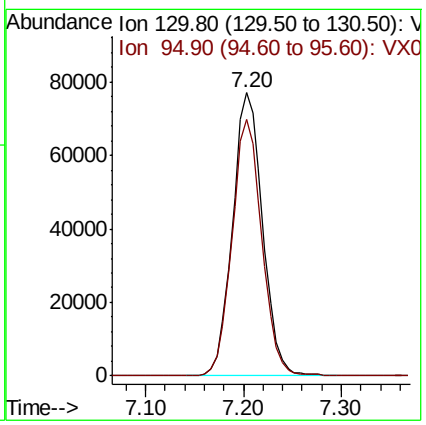


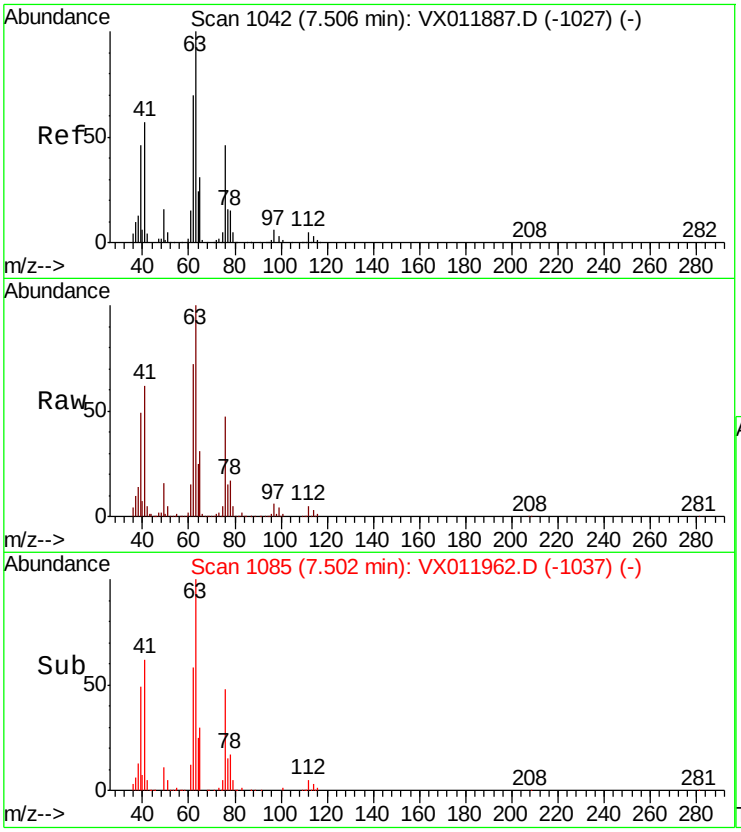


#44
Trichloroethene
Concen: 50.153 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:130 Resp: 164021

Ion	Ratio	Lower	Upper
130	100		
95	90.5	0.0	174.6



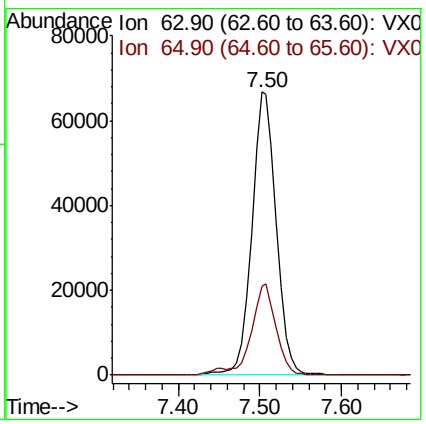


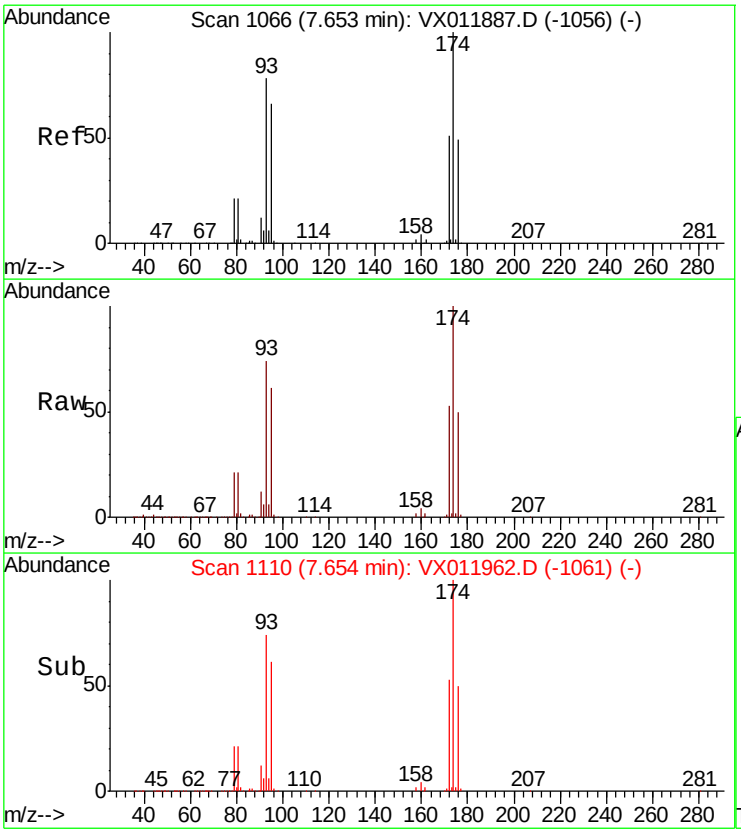
#45
1,2-Dichloropropane
Concen: 50.590 ug/l
RT: 7.50 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 139874

Ion	Ratio	Lower	Upper
63	100		
65	31.1	25.1	37.7

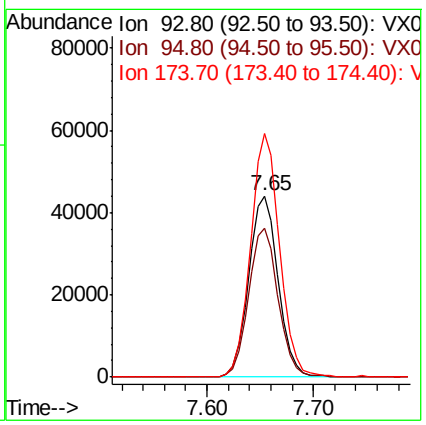


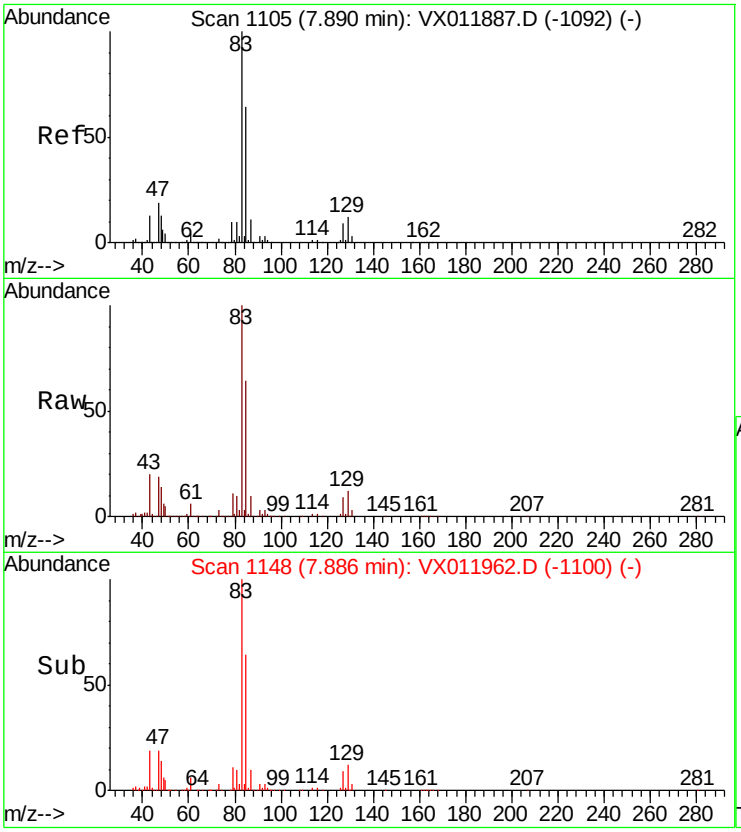


#46
Dibromomethane
Concen: 52.203 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 93 Resp: 85658

Ion	Ratio	Lower	Upper
93	100		
95	82.7	65.7	98.5
174	132.0	104.2	156.4



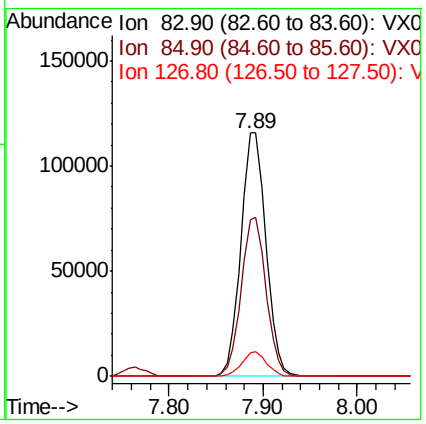


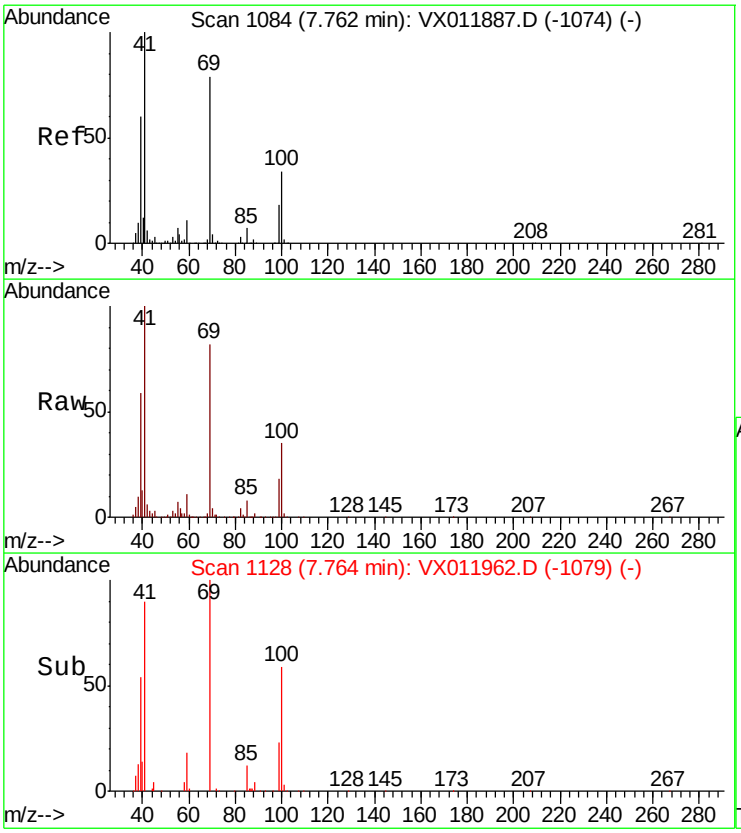
#47
Bromodichloromethane
Concen: 52.742 ug/l
RT: 7.89 min Scan# 1148
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 214601

Ion	Ratio	Lower	Upper
83	100		
85	64.1	51.1	76.7
127	9.4	7.4	11.2

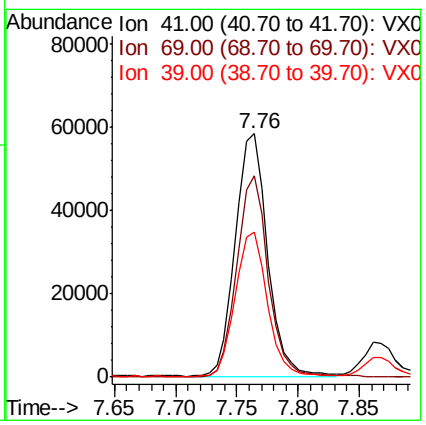


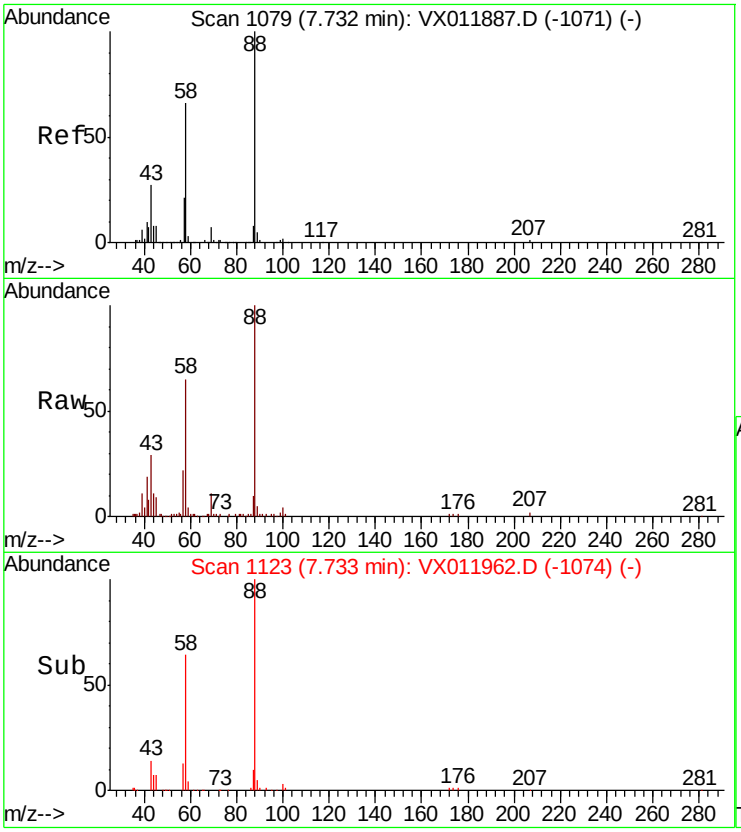


#48
Methyl methacrylate
Concen: 51.416 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 41 Resp: 106316

Ion	Ratio	Lower	Upper
41	100		
69	81.1	64.4	96.6
39	59.4	47.2	70.8



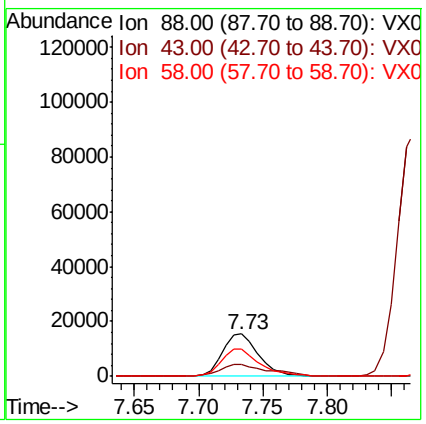


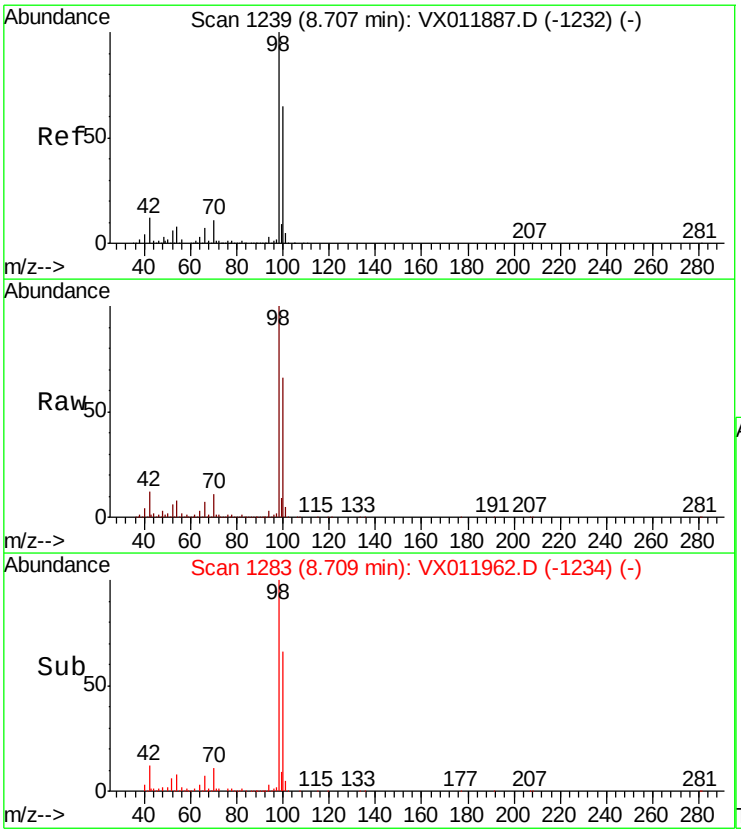
#49
1,4-Dioxane
Concen: 1064.657 ug/l
RT: 7.73 min Scan# 1123
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 30273

Ion	Ratio	Lower	Upper
88	100		
43	36.8	27.3	40.9
58	66.9	53.9	80.9

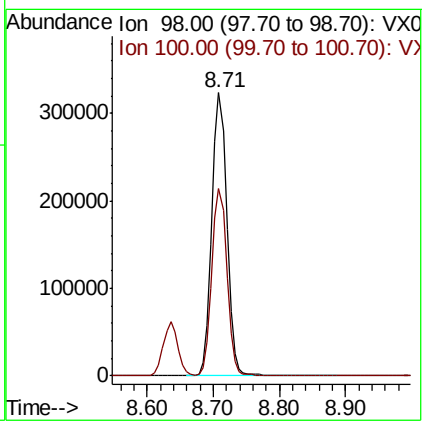


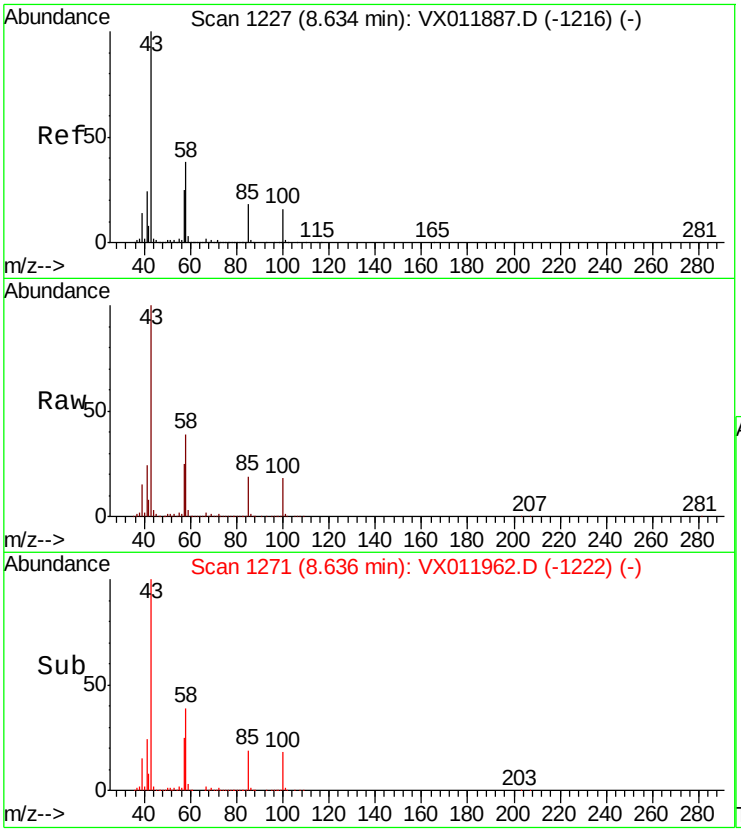


#50
Toluene-d8
Concen: 49.772 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 98 Resp: 509950

Ion	Ratio	Lower	Upper
98	100		
100	66.8	53.0	79.6



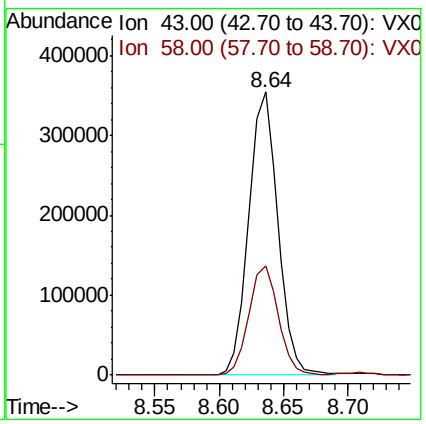


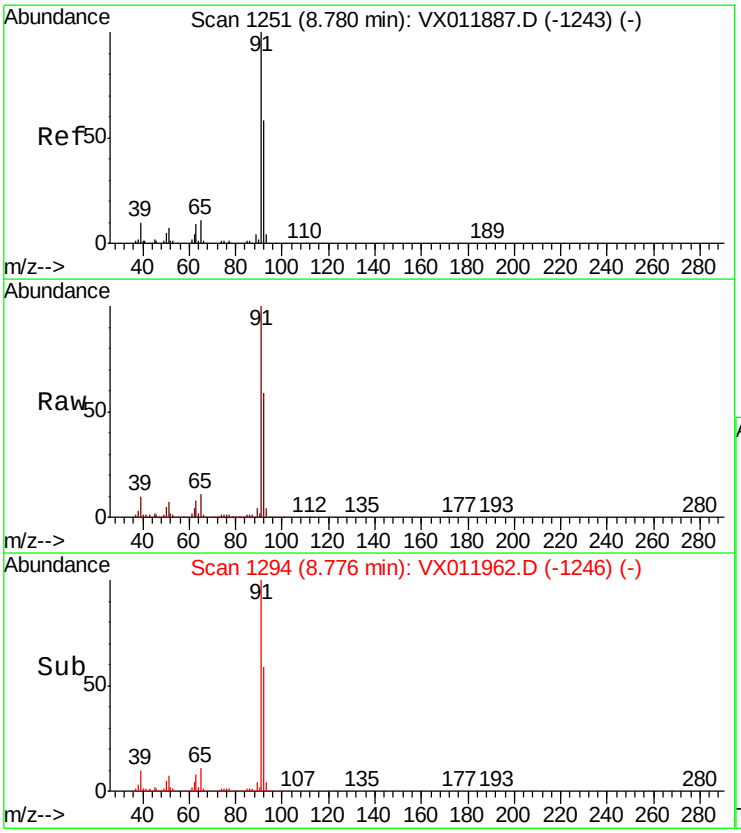
#51
4-Methyl-2-Pentanone
Concen: 254.975 ug/l
RT: 8.64 min Scan# 1271
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 550468

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.9	46.3

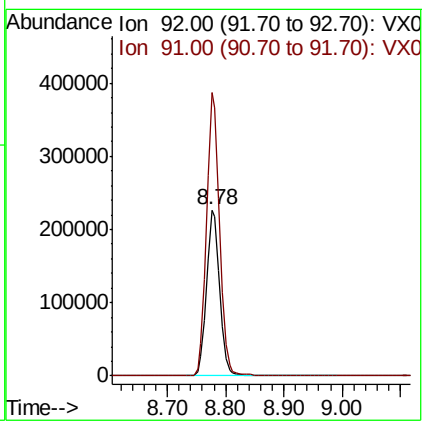


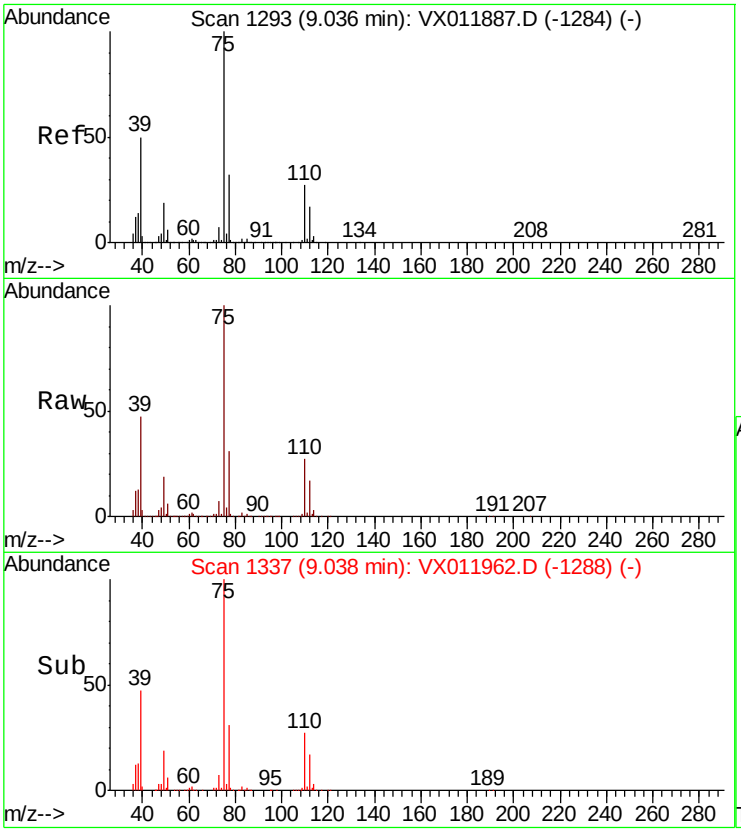


#52
Toluene
Concen: 50.886 ug/l
RT: 8.78 min Scan# 1294
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 92 Resp: 355836

Ion	Ratio	Lower	Upper
92	100		
91	170.0	136.8	205.2



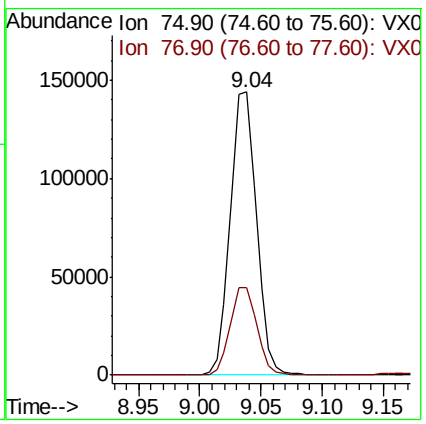


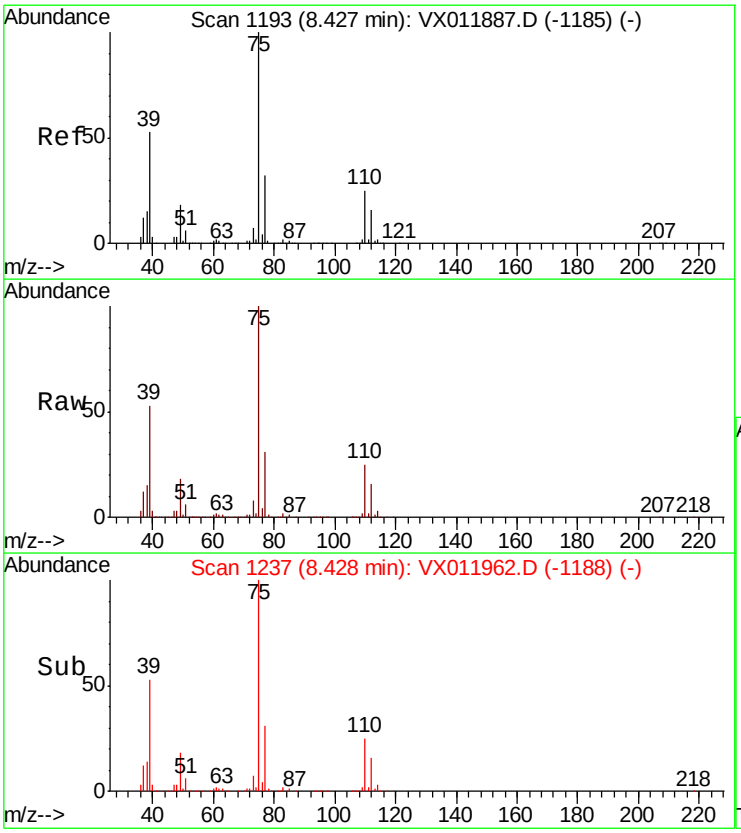
#53
t-1,3-Dichloropropene
Concen: 51.297 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 75 Resp: 213800

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.6	38.4

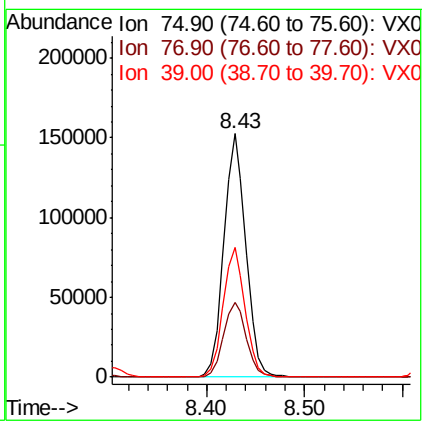


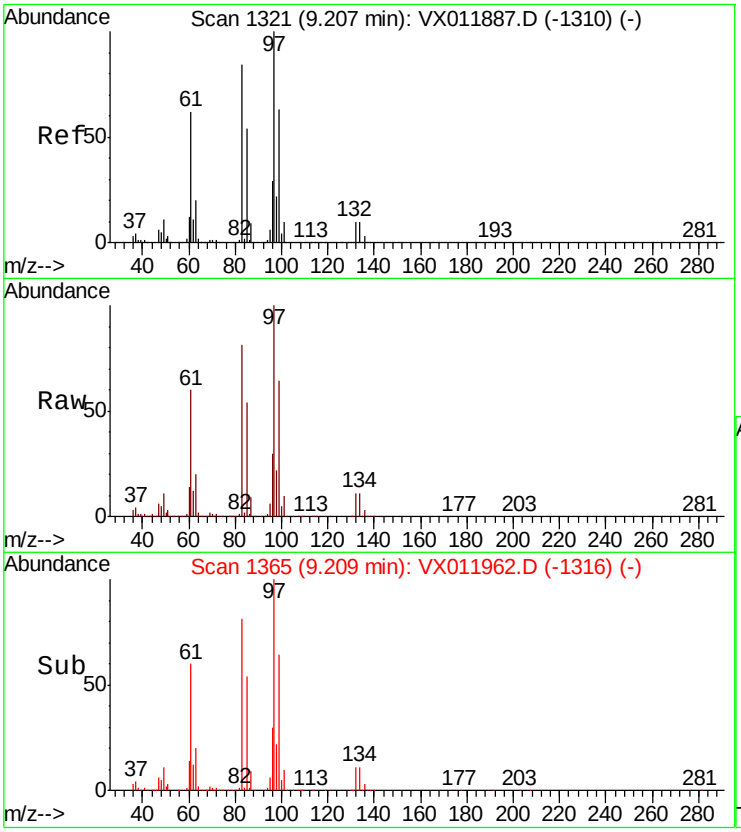


#54
cis-1,3-Dichloropropene
Concen: 50.680 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 75 Resp: 237117

Ion	Ratio	Lower	Upper
75	100		
77	30.8	25.5	38.3
39	53.2	42.6	64.0



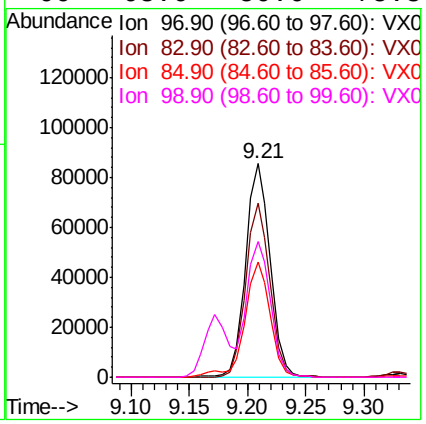


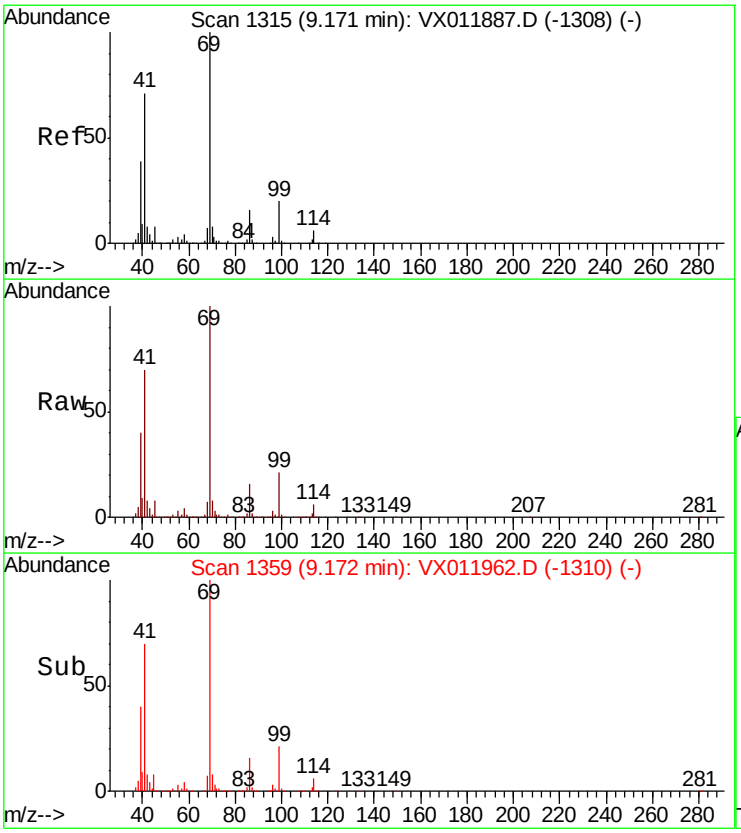
#55
1,1,2-Trichloroethane
Concen: 52.242 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 125495

Ion	Ratio	Lower	Upper
97	100		
83	81.4	66.8	100.2
85	53.6	43.5	65.3
99	63.6	50.6	75.8

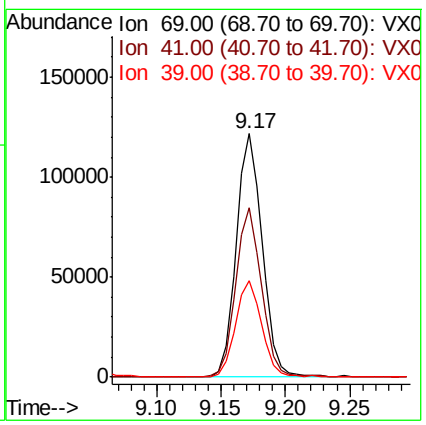


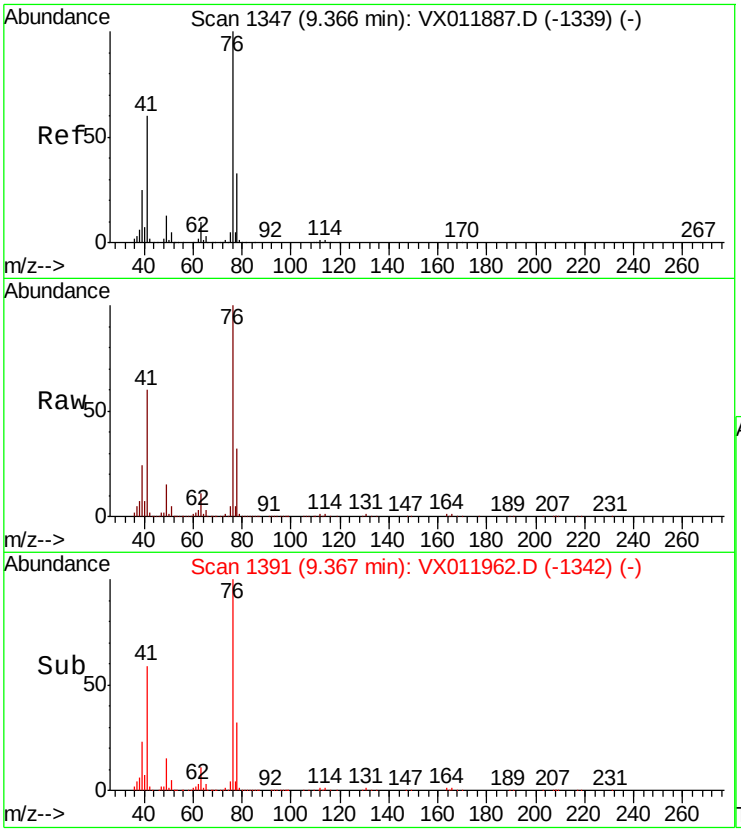


#56
Ethyl methacrylate
Concen: 50.732 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 69 Resp: 169139

Ion	Ratio	Lower	Upper
69	100		
41	69.1	55.8	83.8
39	39.6	31.1	46.7



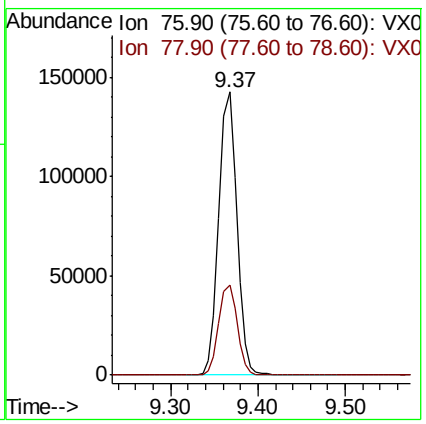


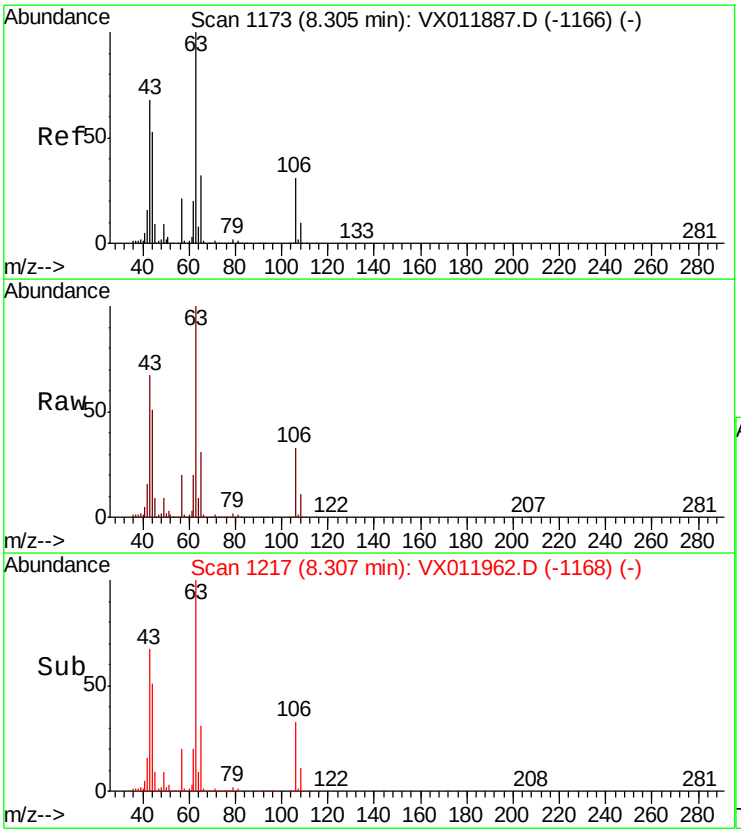
#57
1,3-Dichloropropane
Concen: 51.634 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 205872

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.4	39.6

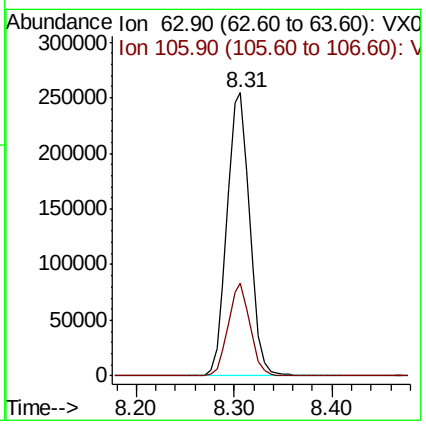


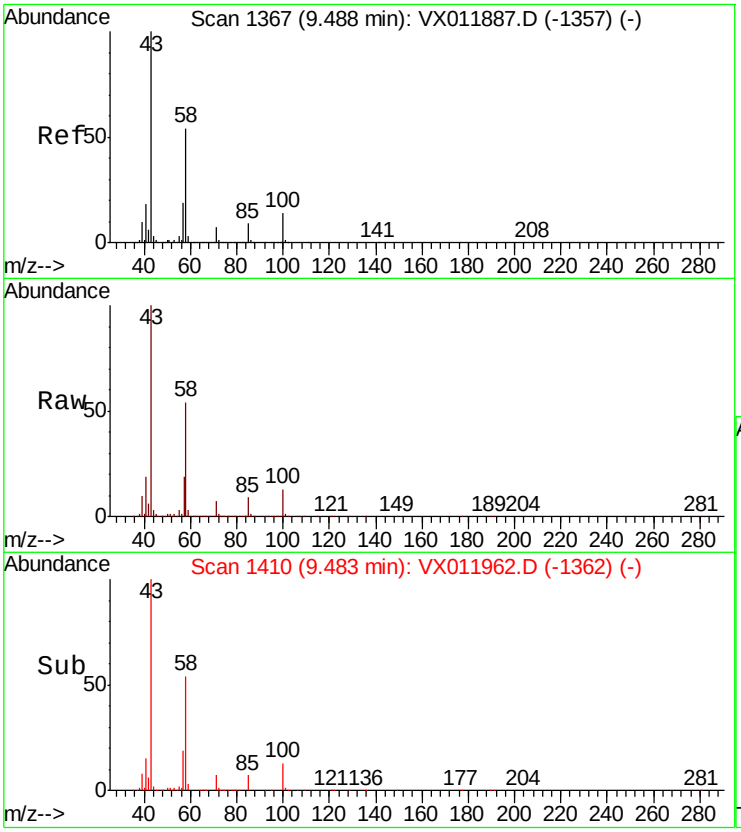


#58
2-Chloroethyl Vinyl ether
Concen: 256.869 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 63 Resp: 407893

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.8	37.2



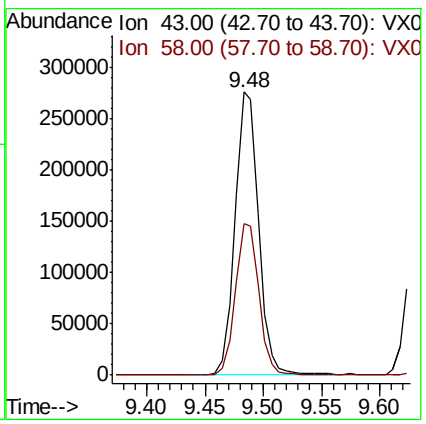


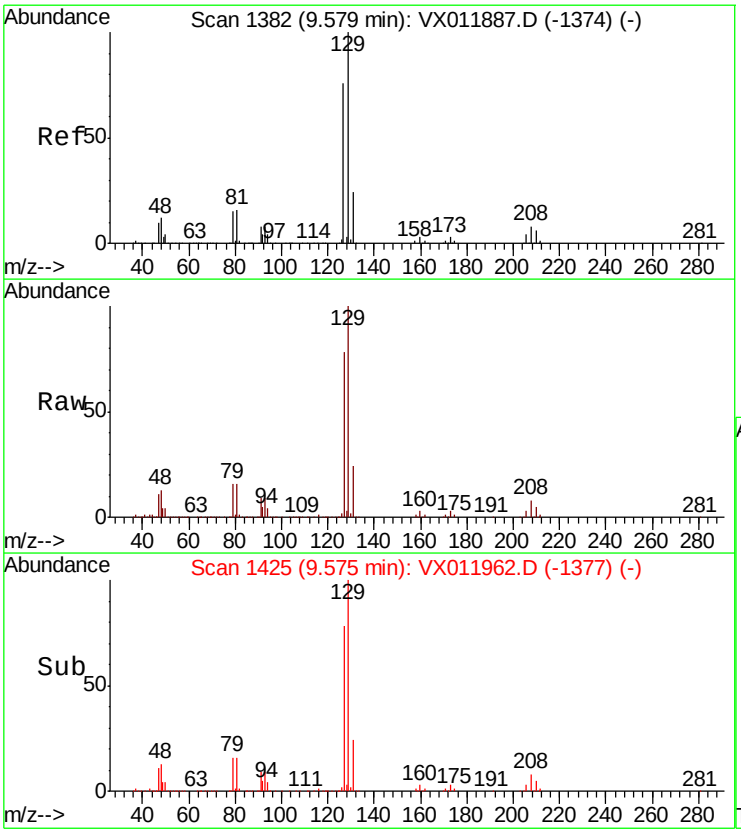
#59
2-Hexanone
Concen: 253.210 ug/l
RT: 9.48 min Scan# 1410
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 388312

Ion	Ratio	Lower	Upper
43	100		
58	54.1	26.8	80.4

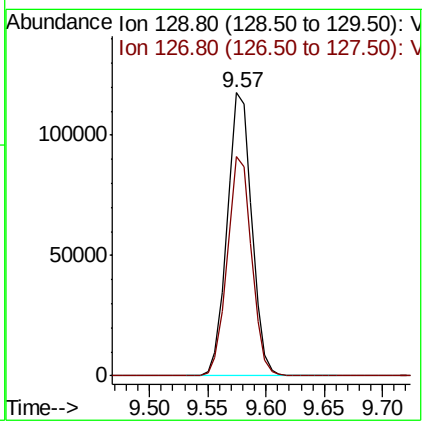


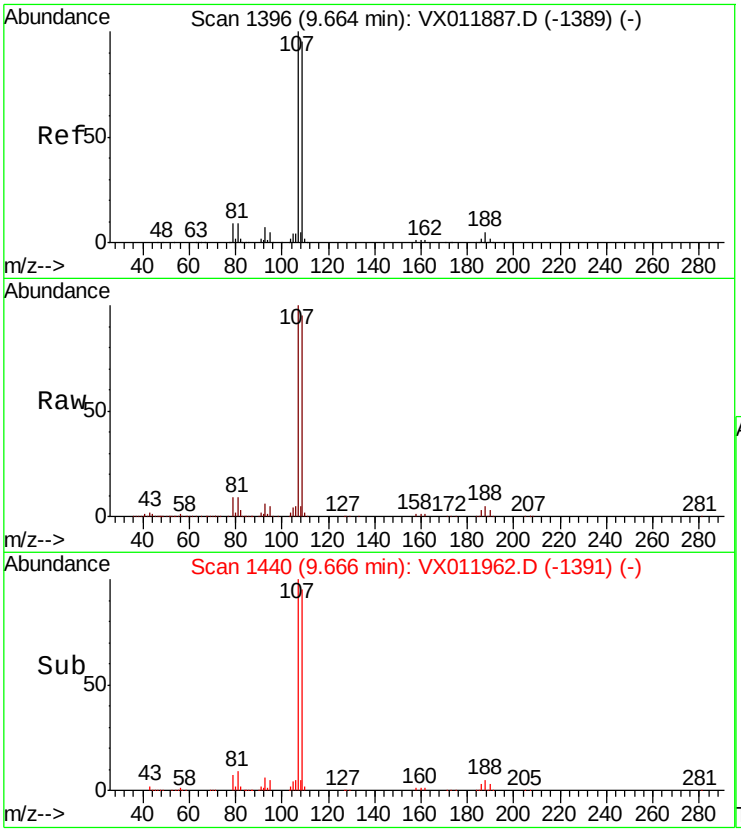


#60
Dibromochloromethane
Concen: 53.677 ug/l
RT: 9.57 min Scan# 1425
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:129 Resp: 173180

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.6	115.7



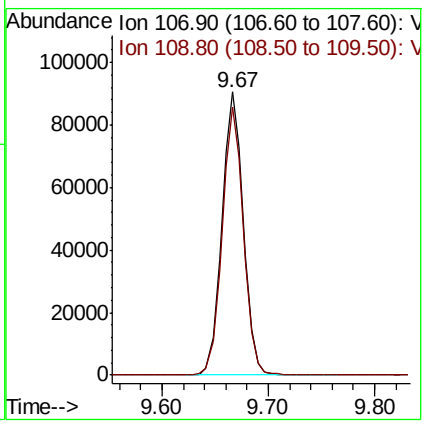


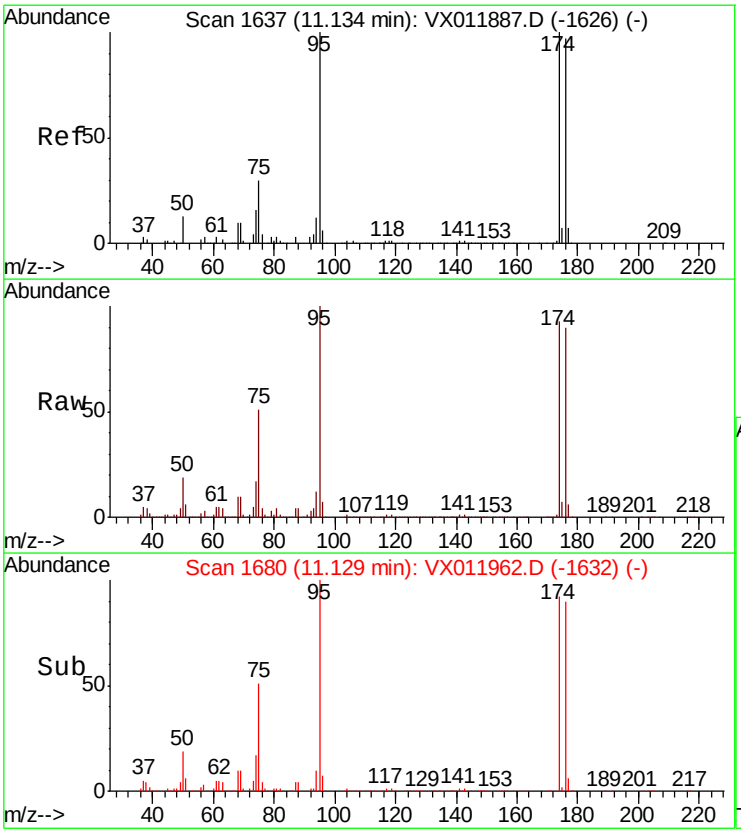
#61
1,2-Dibromoethane
Concen: 53.019 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 126274

Ion	Ratio	Lower	Upper
107	100		
109	94.1	75.3	112.9

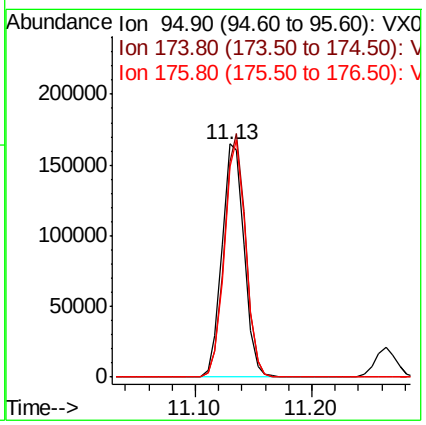


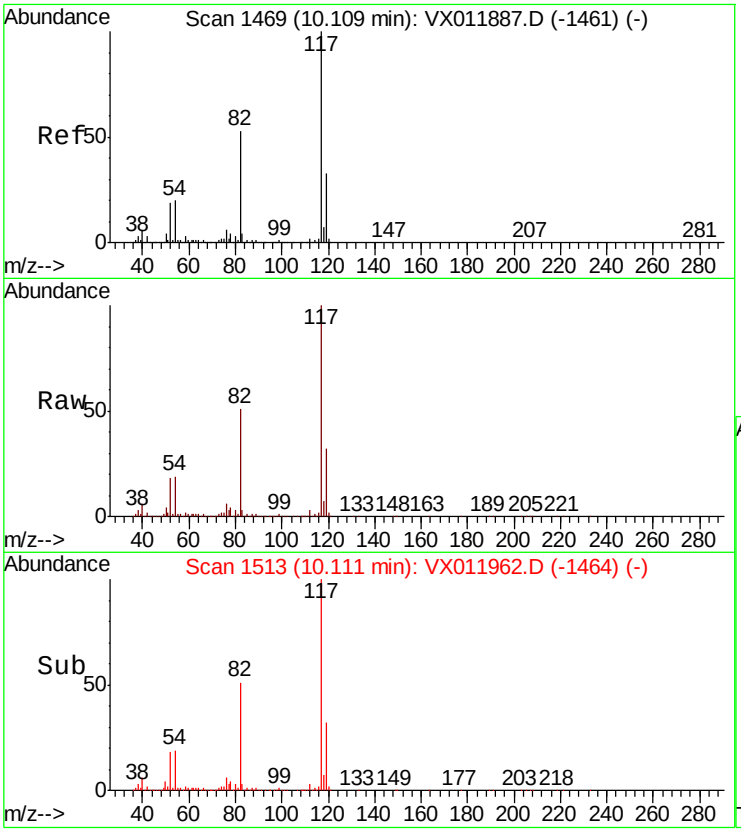


#62
4-Bromofluorobenzene
Concen: 48.103 ug/l
RT: 11.13 min Scan# 1680
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 95 Resp: 216196

Ion	Ratio	Lower	Upper
95	100		
174	100.9	0.0	196.0
176	98.2	0.0	191.4



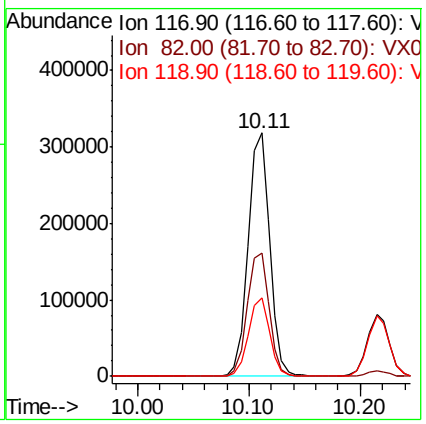


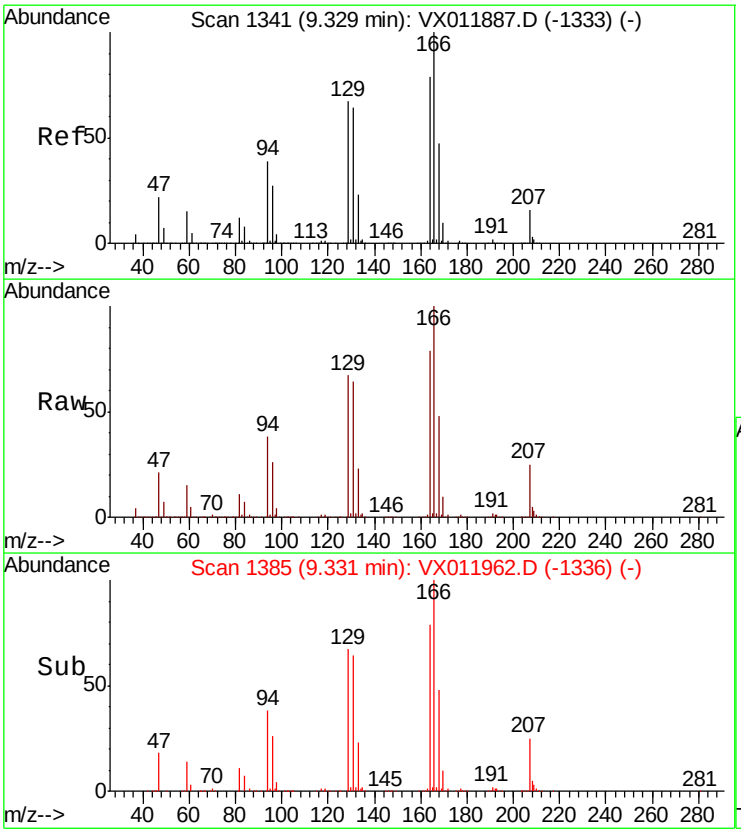
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 429053

Ion	Ratio	Lower	Upper
117	100		
82	50.8	42.0	63.0
119	32.2	26.2	39.4

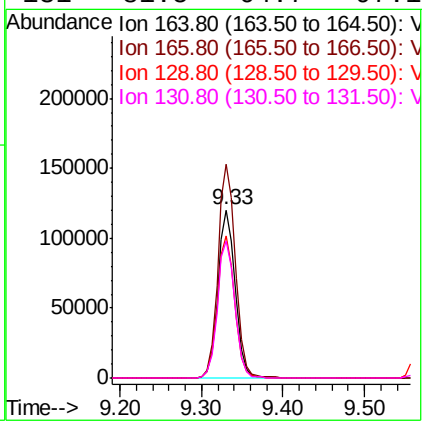


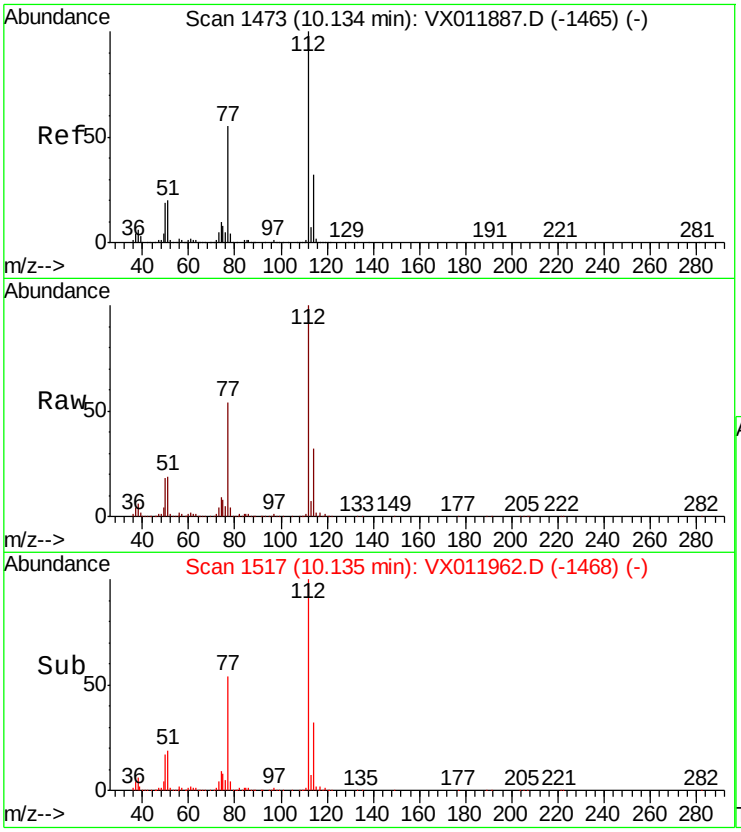


#64
Tetrachloroethene
Concen: 51.303 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:164 Resp: 177061

Ion	Ratio	Lower	Upper
164	100		
166	127.4	101.4	152.0
129	84.8	68.0	102.0
131	81.5	64.7	97.1



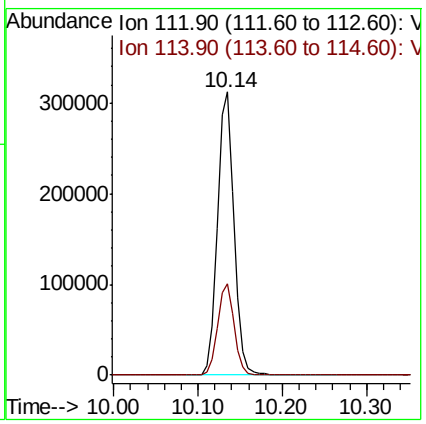


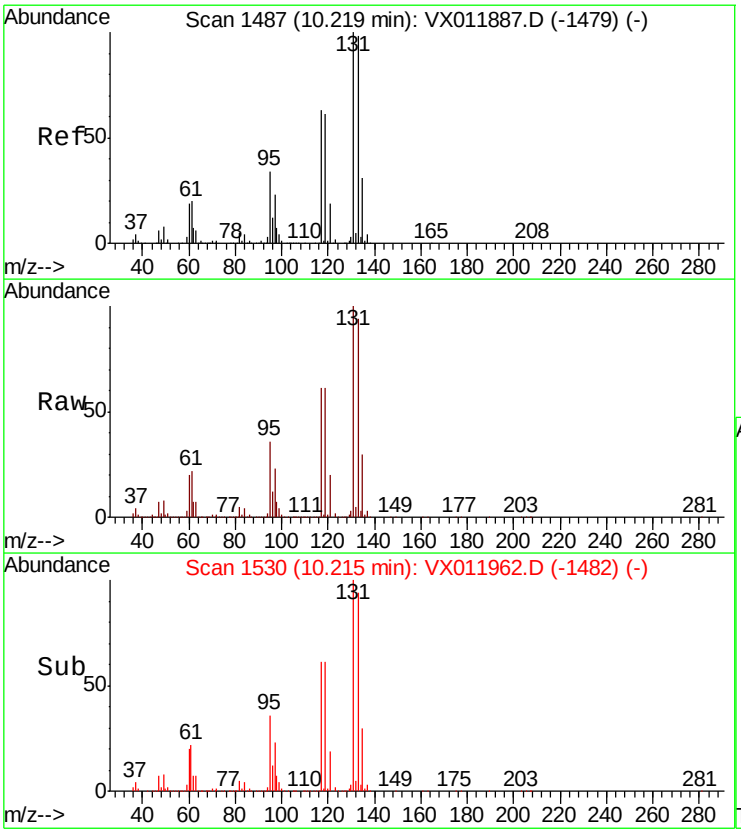
#65
Chlorobenzene
Concen: 50.954 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 423656

Ion	Ratio	Lower	Upper
112	100		
114	32.1	25.9	38.9

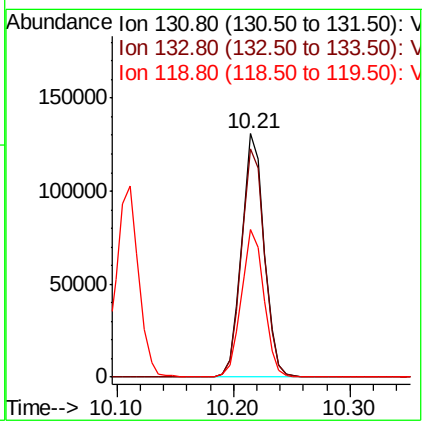


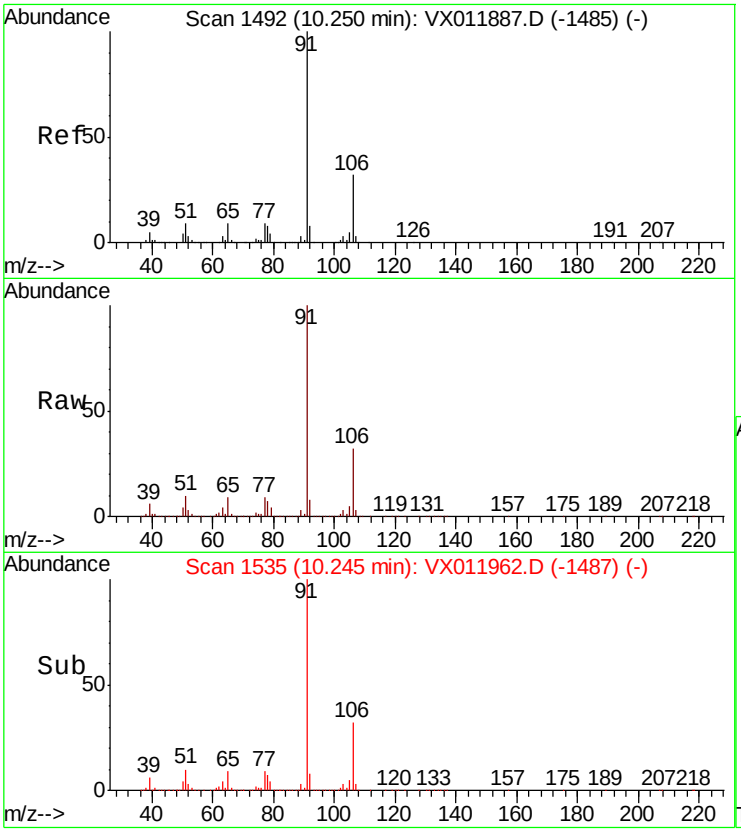


#66
1,1,1,2-Tetrachloroethane
Concen: 52.871 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:131 Resp: 177766

Ion	Ratio	Lower	Upper
131	100		
133	95.9	48.4	145.0
119	60.7	30.6	92.0



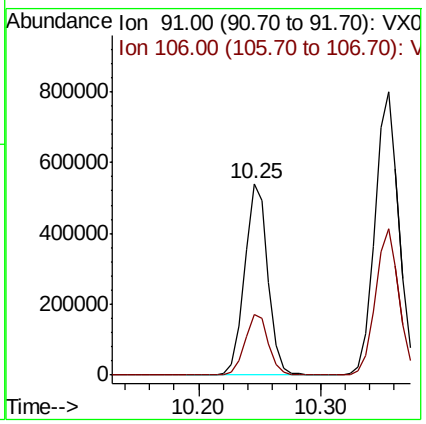


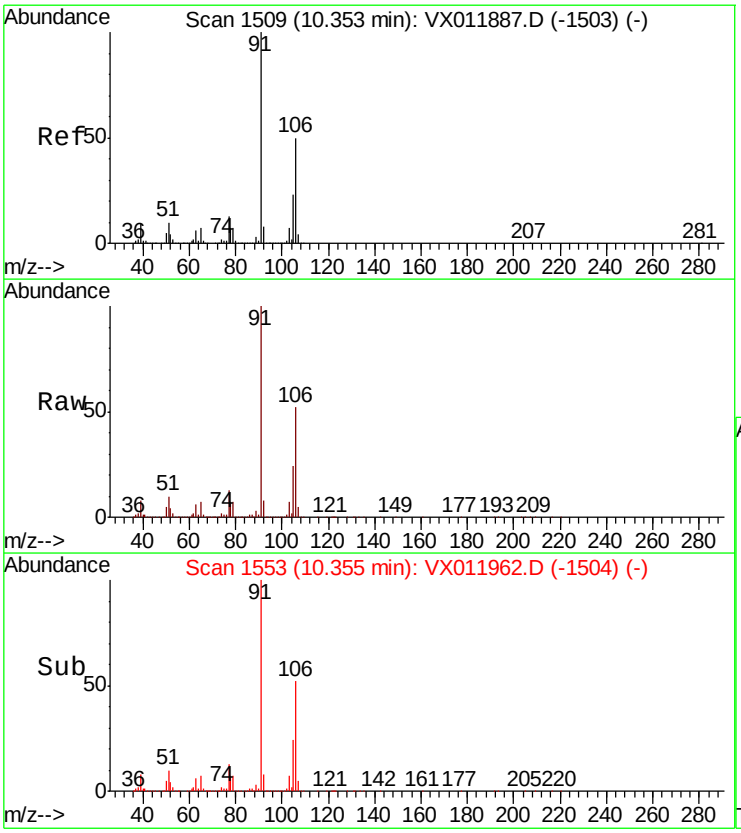
#67
Ethyl Benzene
Concen: 50.150 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 709275

Ion	Ratio	Lower	Upper
91	100		
106	31.5	25.8	38.8

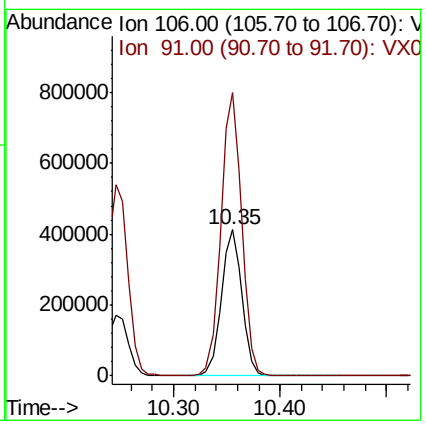


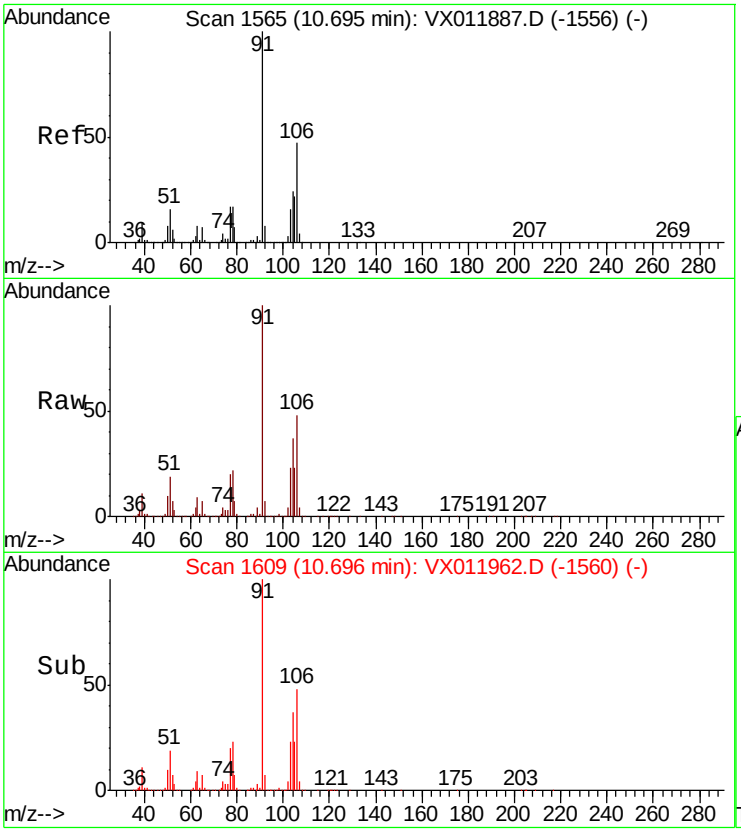


#68
m/p-Xylenes
Concen: 101.629 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:106 Resp: 555001

Ion	Ratio	Lower	Upper
106	100		
91	195.3	158.6	237.8



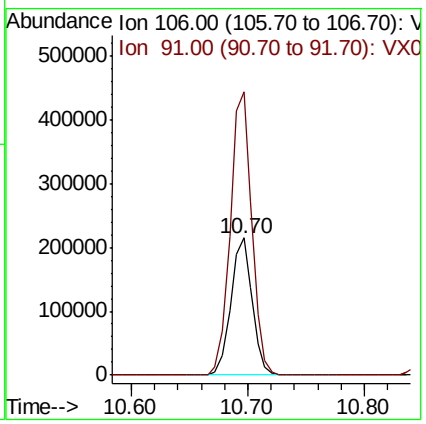


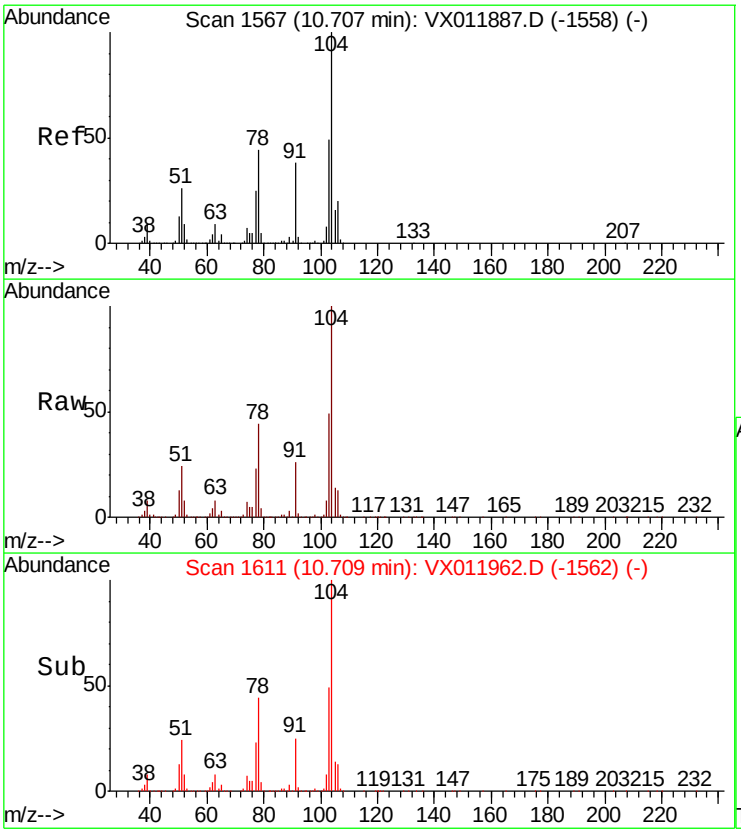
#69
o-Xylene
Concen: 51.072 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 271785

Ion	Ratio	Lower	Upper
106	100		
91	209.2	104.8	314.6

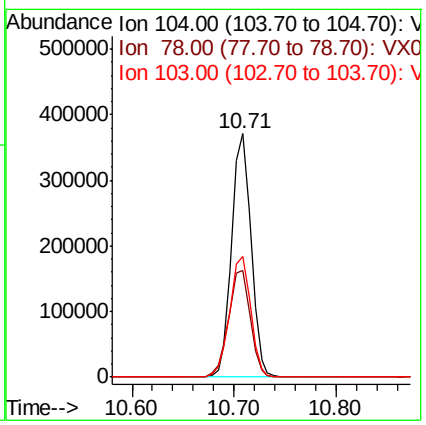


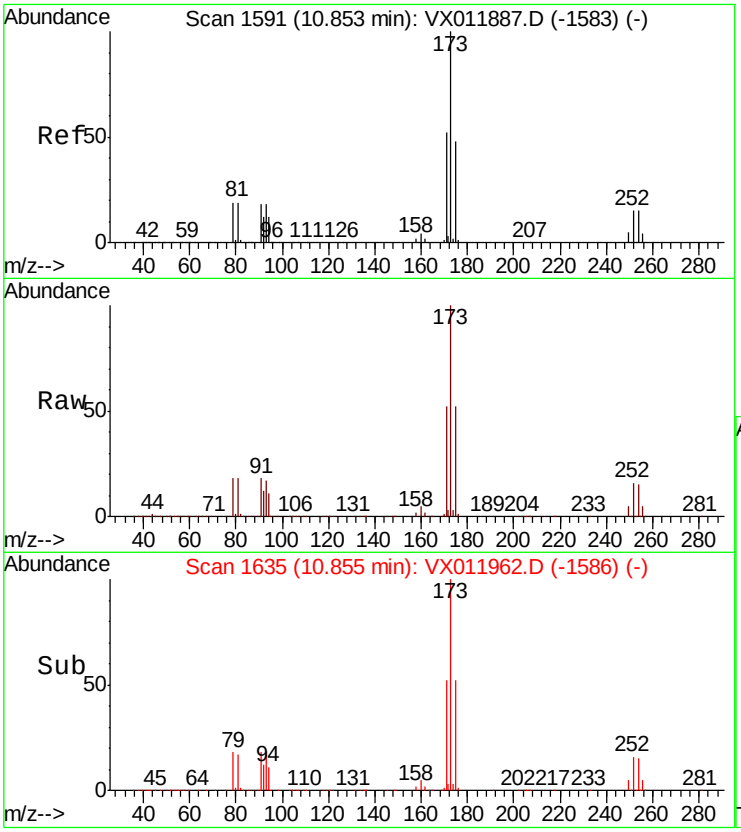


#70
Styrene
Concen: 51.786 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:104 Resp: 485745

Ion	Ratio	Lower	Upper
104	100		
78	49.2	39.2	58.8
103	53.9	43.0	64.6



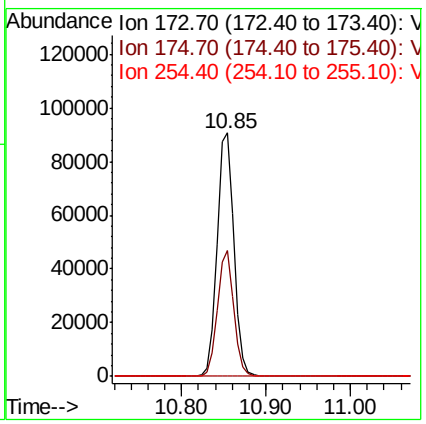


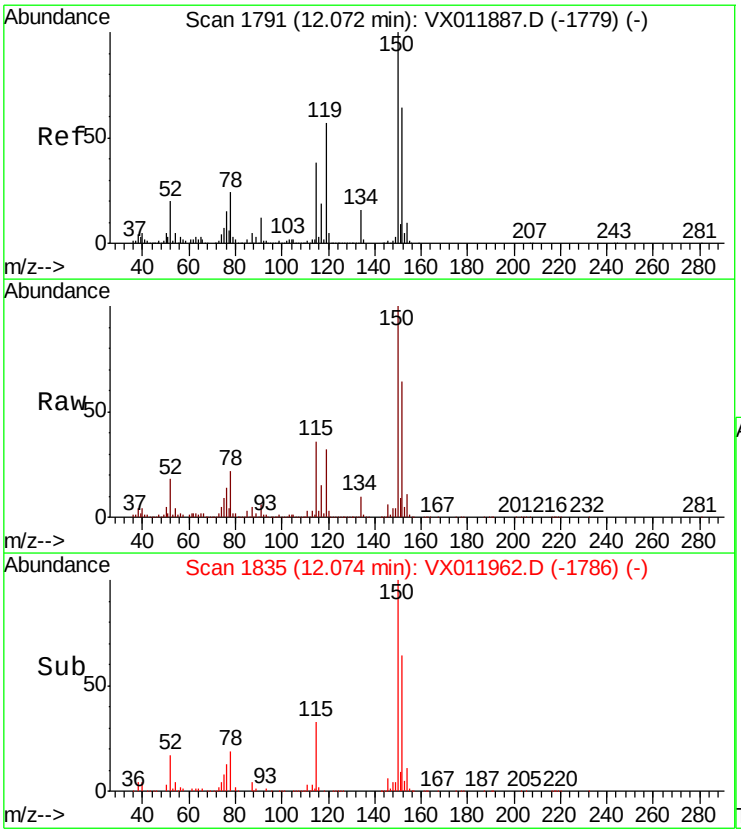
#71
Bromoform
Concen: 52.707 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 125308

Ion	Ratio	Lower	Upper
173	100		
175	50.2	24.4	73.2
254	0.2	0.1	0.1#

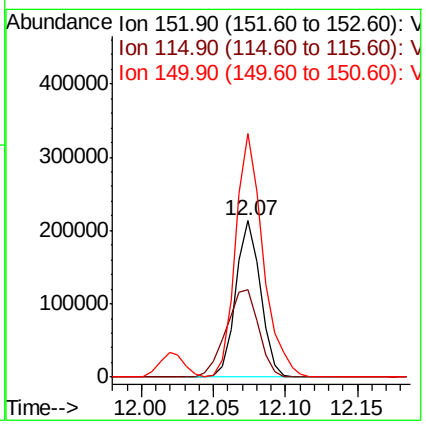


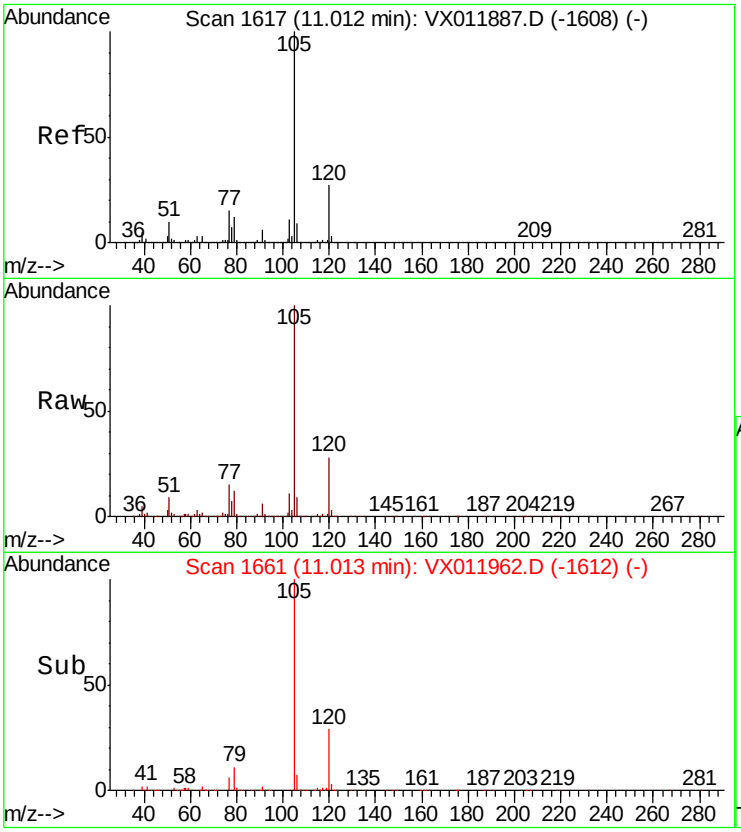


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:152 Resp: 256336

Ion	Ratio	Lower	Upper
152	100		
115	73.8	37.1	111.3
150	171.6	0.0	339.6



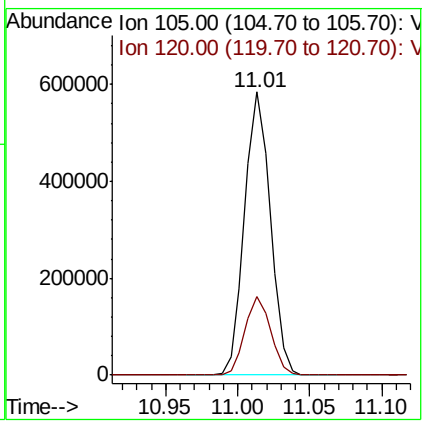


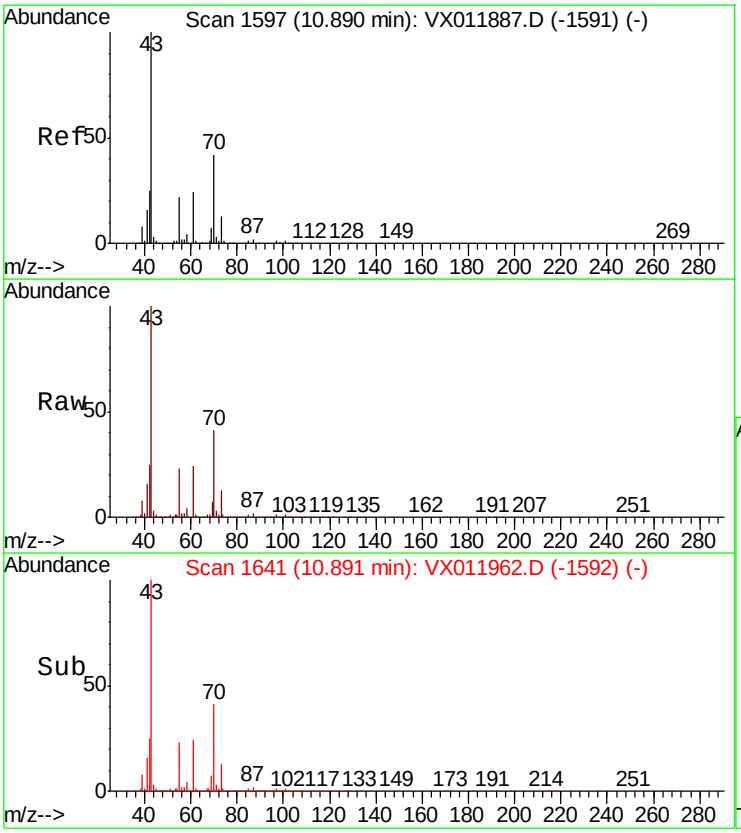
#73
Isopropylbenzene
Concen: 49.178 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 724322

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.8	41.4

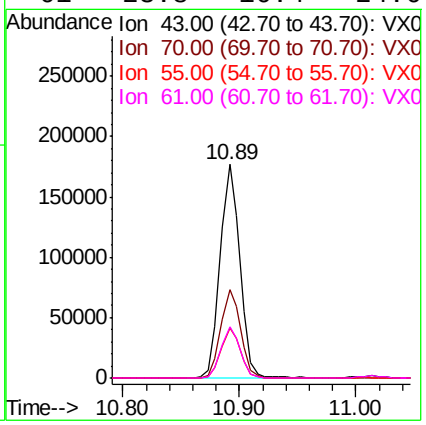


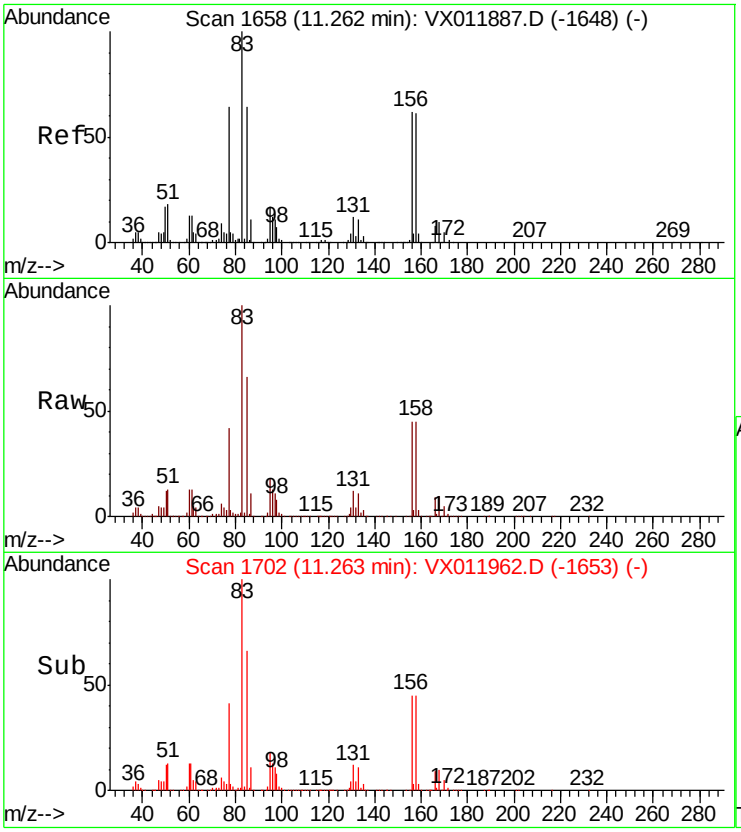


#74
N-amyl acetate
Concen: 46.788 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 43 Resp: 204507

Ion	Ratio	Lower	Upper
43	100		
70	42.2	0.2	0.2#
55	23.2	0.1	0.1#
61	23.8	16.4	24.6



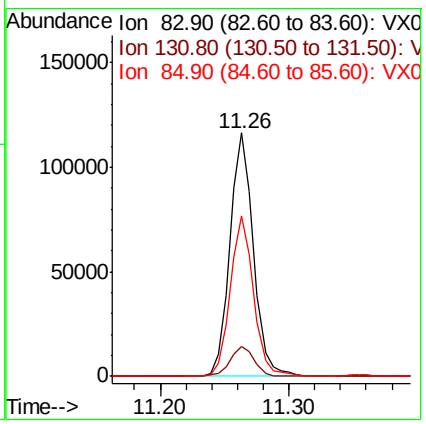


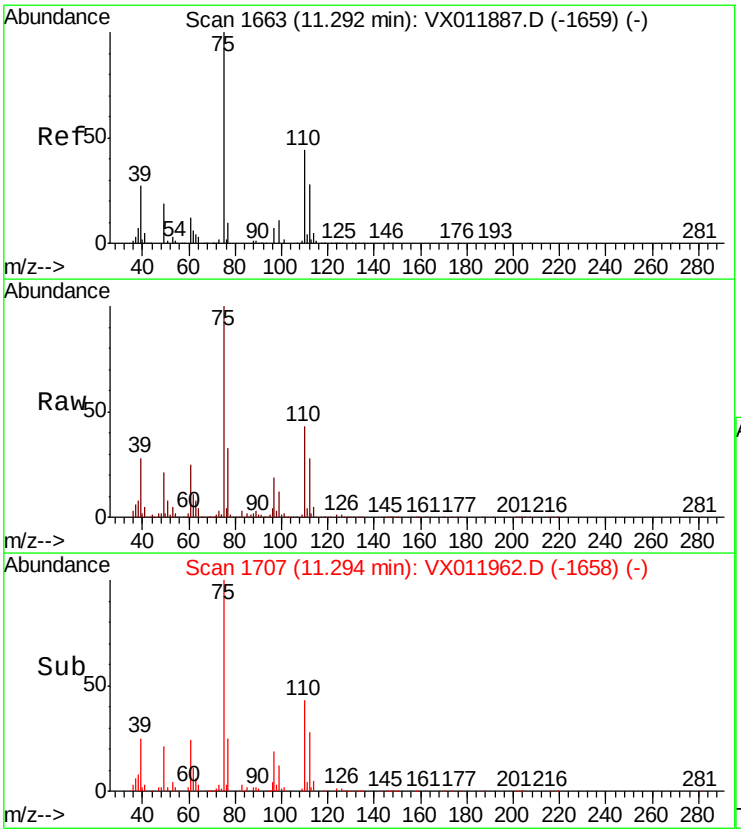
#75
1,1,2,2-Tetrachloroethane
Concen: 49.343 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 148735

Ion	Ratio	Lower	Upper
83	100		
131	12.8	6.0	18.0
85	65.2	31.9	95.9

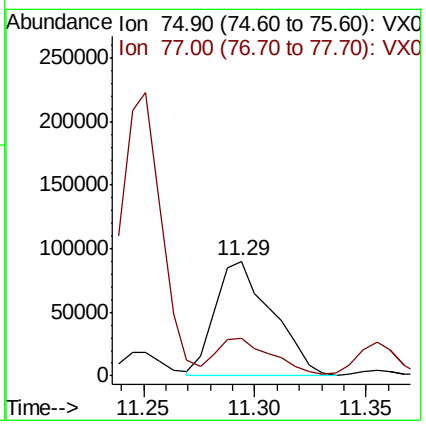


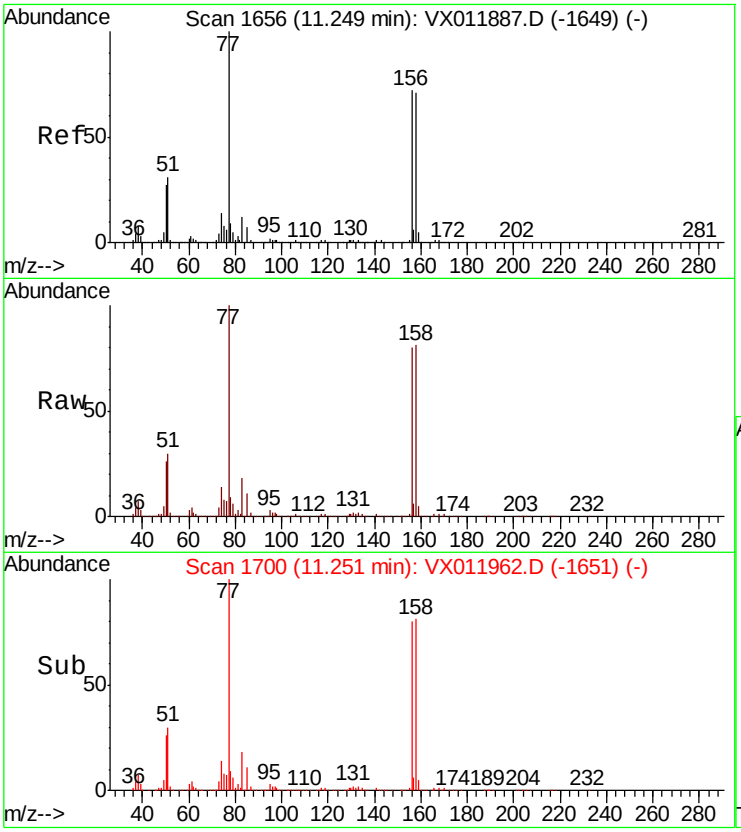


#76
1,2,3-Trichloropropane
Concen: 63.552 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 75 Resp: 160253

Ion	Ratio	Lower	Upper
75	100		
77	31.6	20.9	62.7



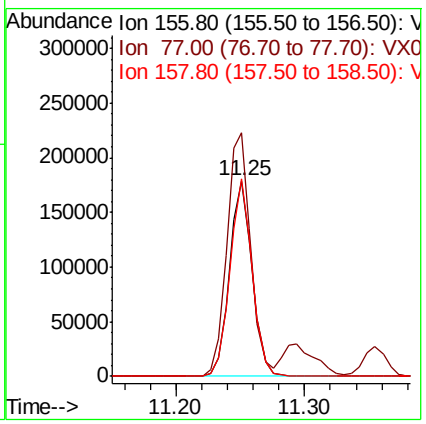


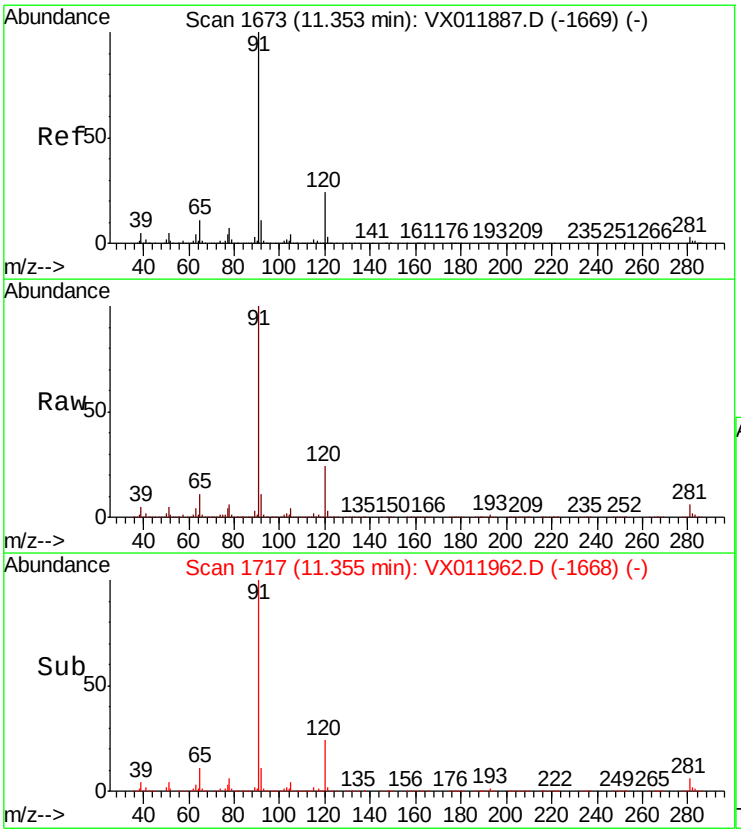
#77
Bromobenzene
Concen: 51.404 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 219578

Ion	Ratio	Lower	Upper
156	100		
77	130.8	68.1	204.3
158	99.3	48.9	146.8

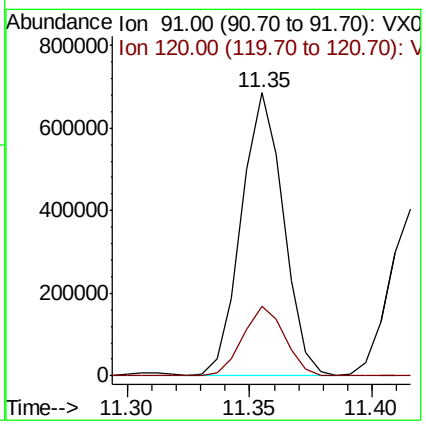


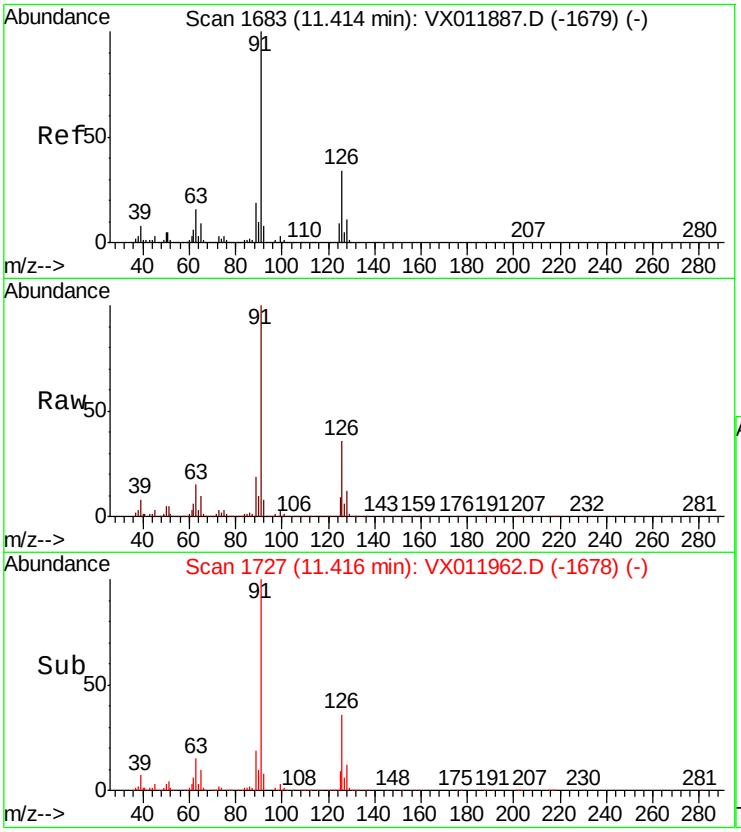


#78
n-propylbenzene
Concen: 48.986 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 91 Resp: 818141

Ion	Ratio	Lower	Upper
91	100		
120	24.8	12.3	36.9



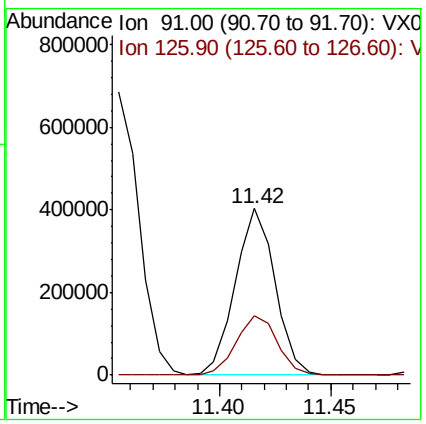


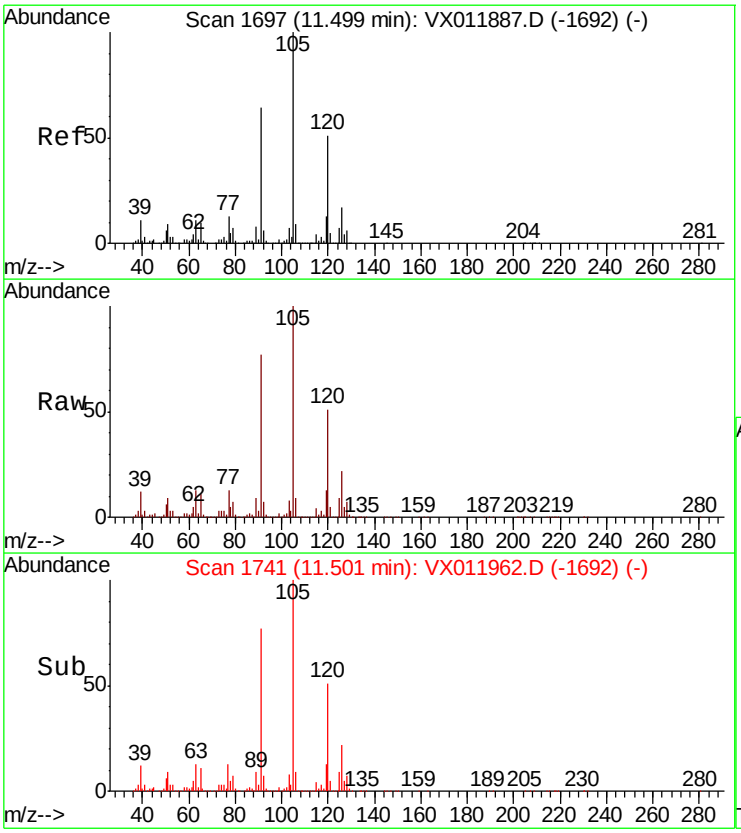
#79
2-Chlorotoluene
Concen: 49.896 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 501608

Ion	Ratio	Lower	Upper
91	100		
126	36.8	17.9	53.8

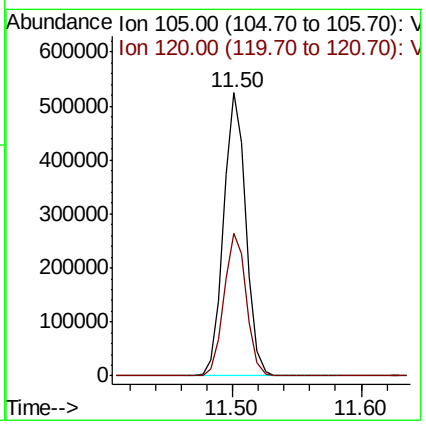


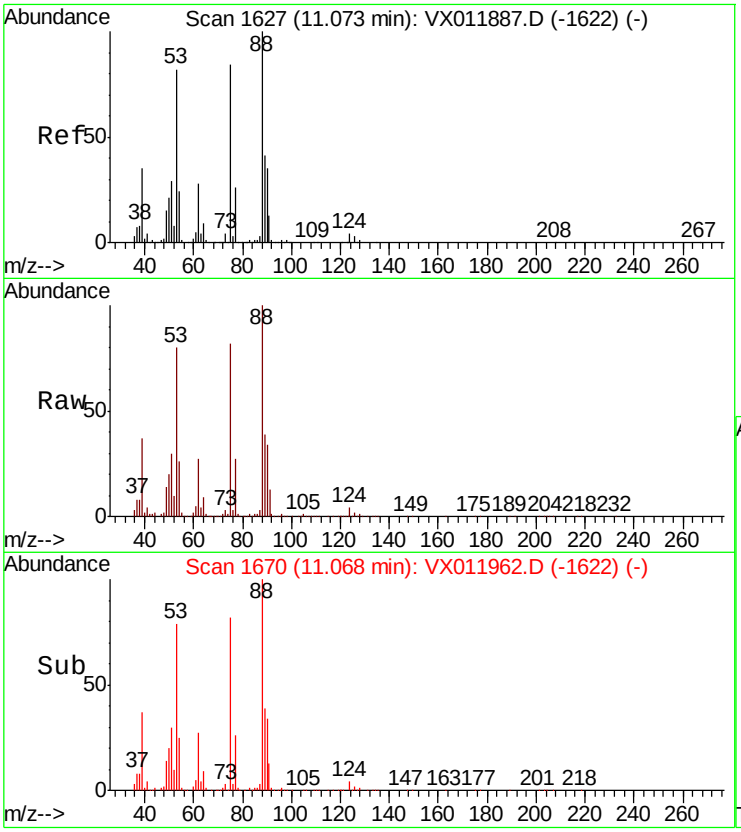


#80
1,3,5-Trimethylbenzene
Concen: 50.040 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:105 Resp: 636153

Ion	Ratio	Lower	Upper
105	100		
120	50.8	25.3	75.9



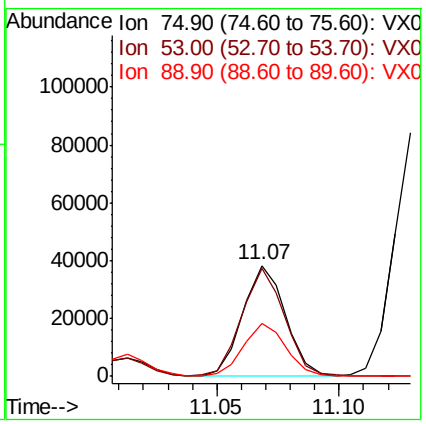


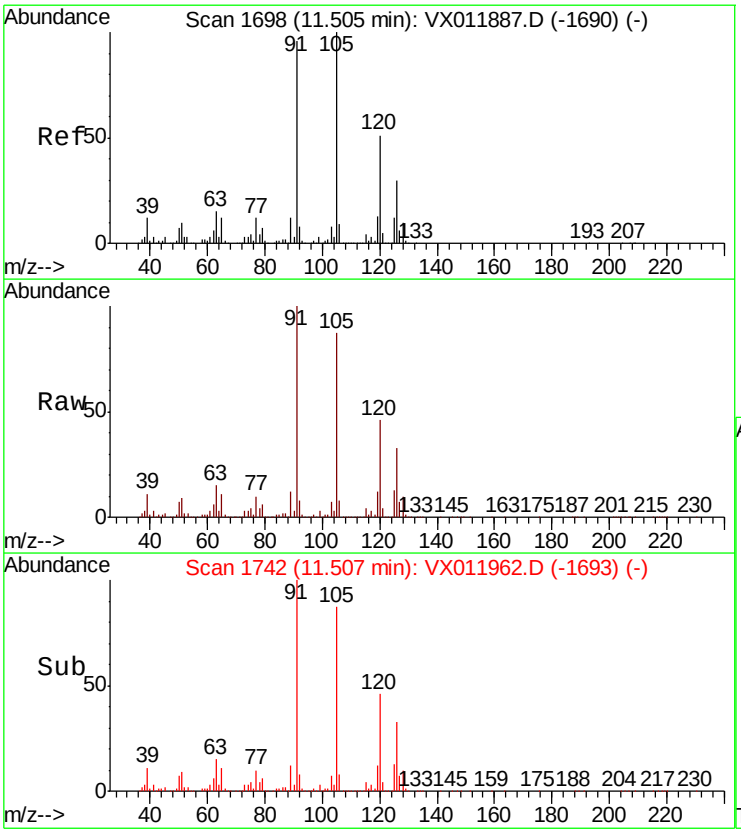
#81
trans-1,4-Dichloro-2-butene
Concen: 46.101 ug/l
RT: 11.07 min Scan# 1670
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 46274

Ion	Ratio	Lower	Upper
75	100		
53	97.1	77.1	115.7
89	47.7	38.2	57.2

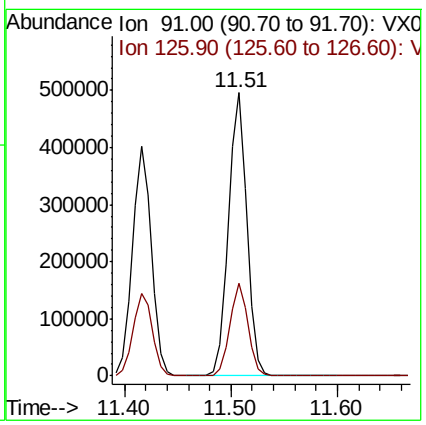


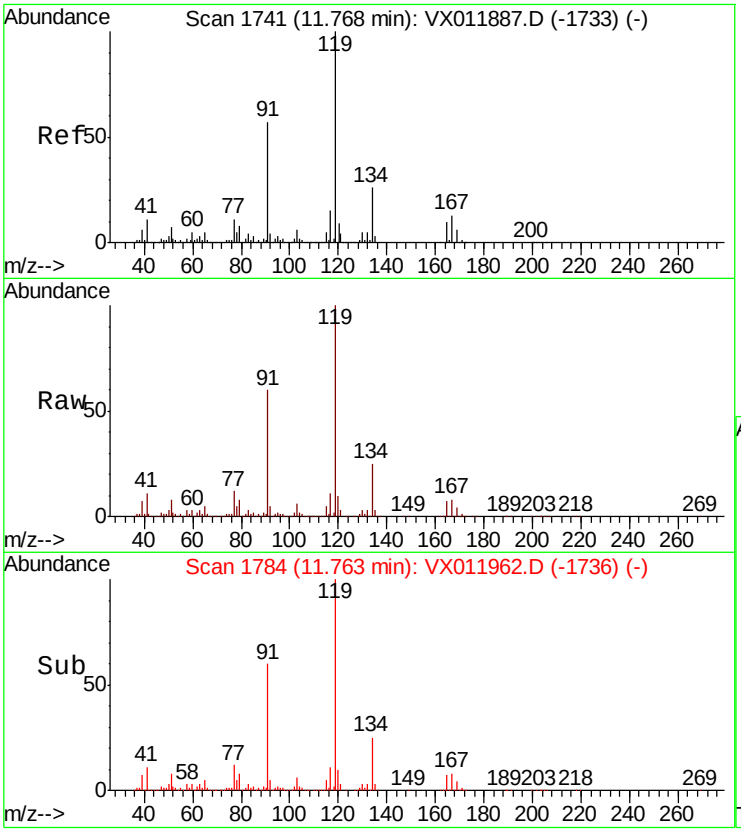


#82
4-Chlorotoluene
Concen: 49.578 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 91 Resp: 601280

Ion	Ratio	Lower	Upper
91	100		
126	32.2	15.9	47.6



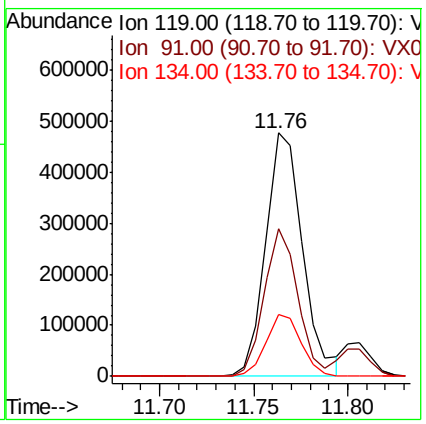


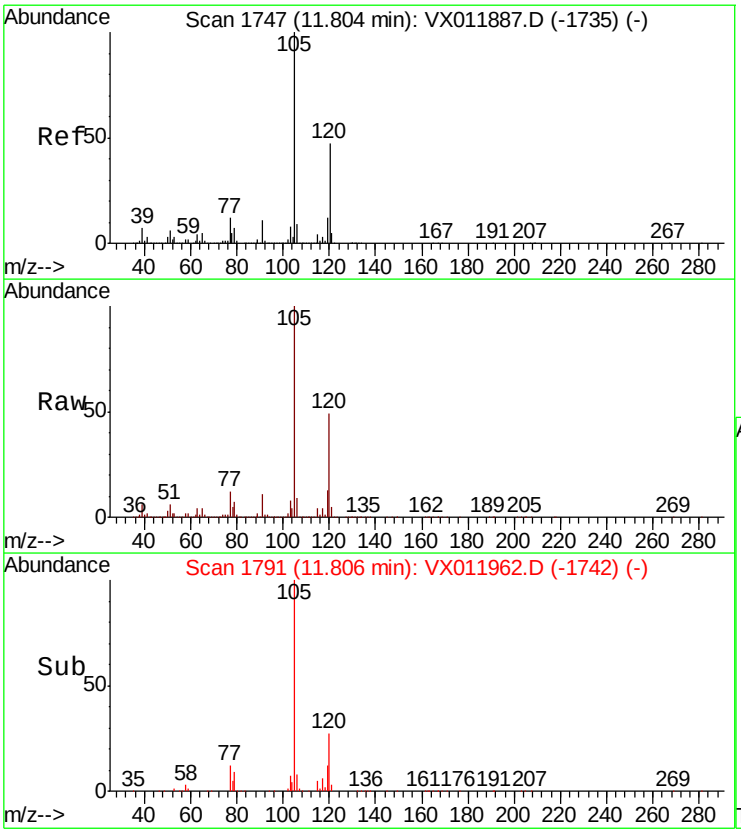
#83
tert-Butylbenzene
Concen: 50.391 ug/l
RT: 11.76 min Scan# 1784
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 650025

Ion	Ratio	Lower	Upper
119	100		
91	54.9	27.9	83.6
134	24.2	12.3	36.8

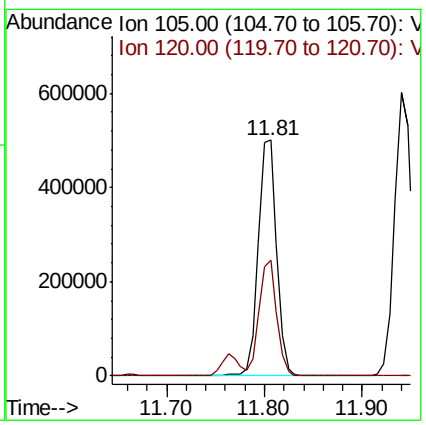


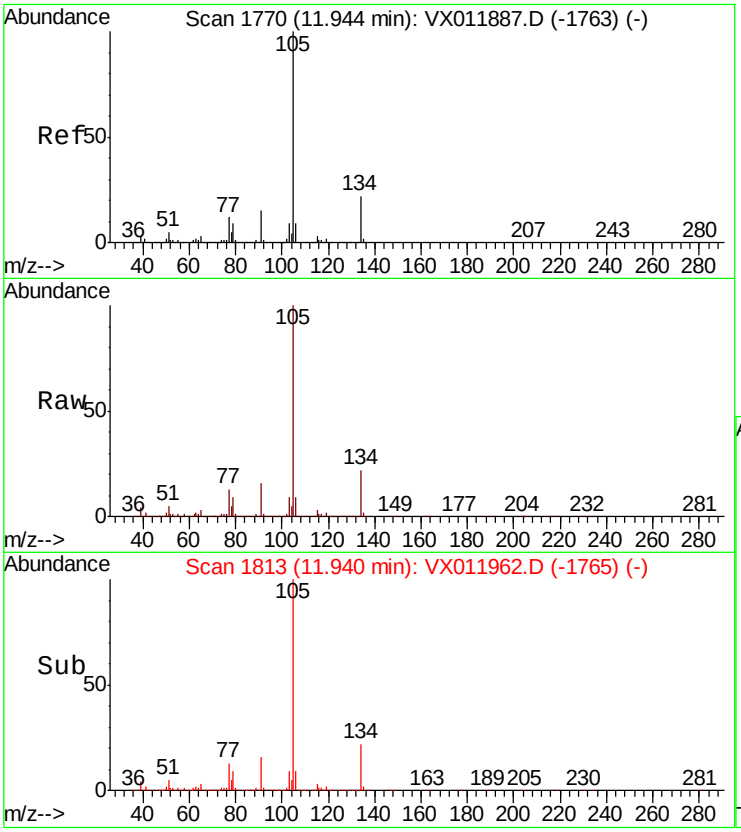


#84
1,2,4-Trimethylbenzene
Concen: 49.797 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:105 Resp: 648786

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.4	70.3



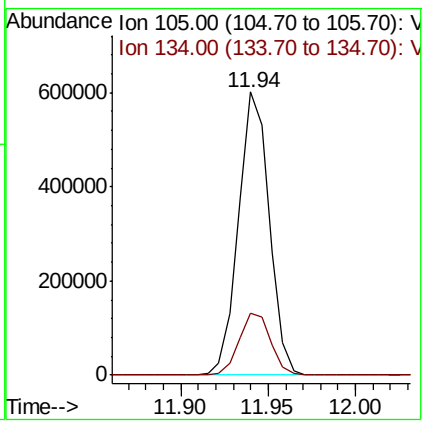


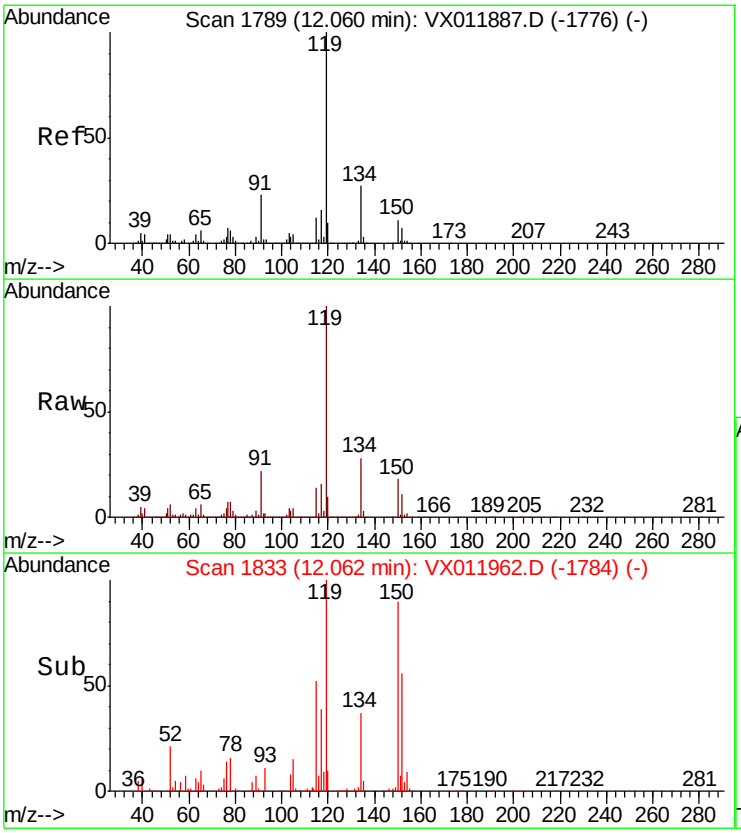
#85
sec-Butylbenzene
Concen: 49.073 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 735281

Ion	Ratio	Lower	Upper
105	100		
134	22.4	10.9	32.7

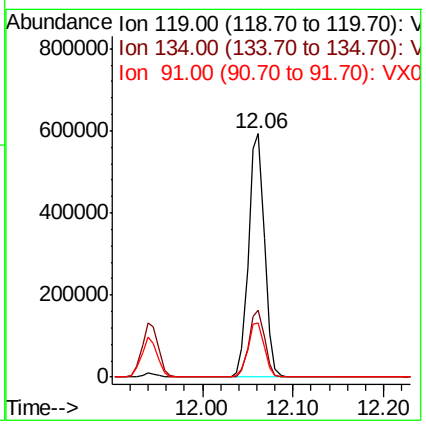


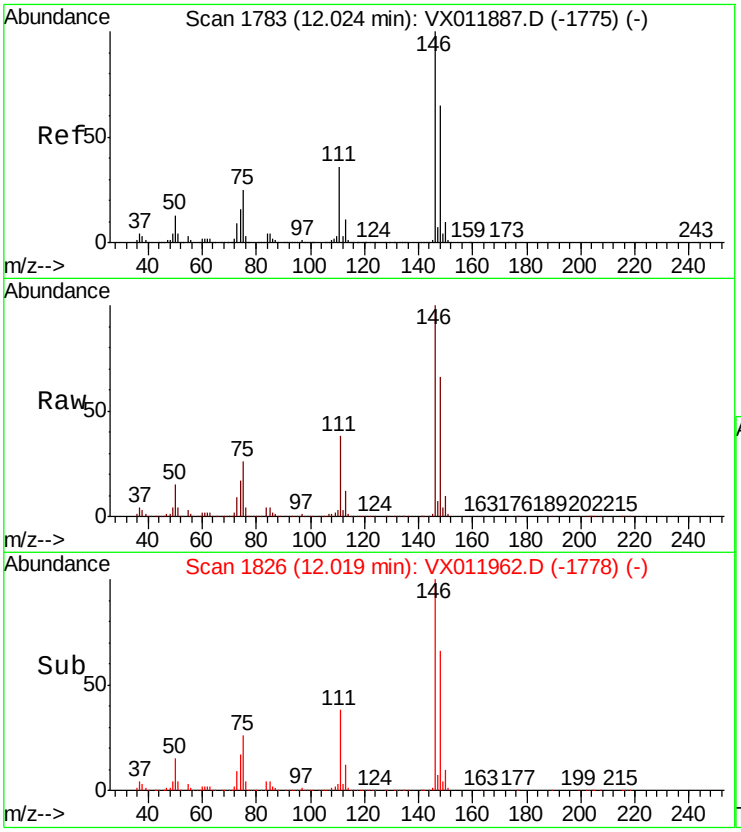


#86
p-Isopropyltoluene
Concen: 49.574 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:119 Resp: 720254

Ion	Ratio	Lower	Upper
119	100		
134	27.4	13.7	41.0
91	22.8	11.6	34.7



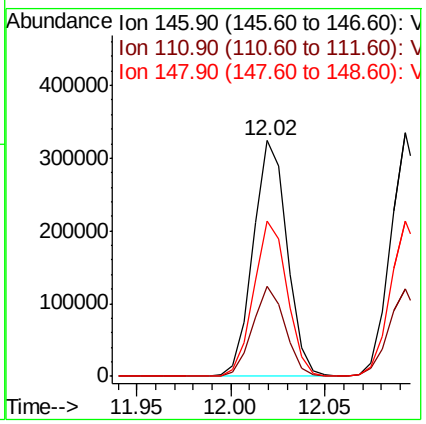


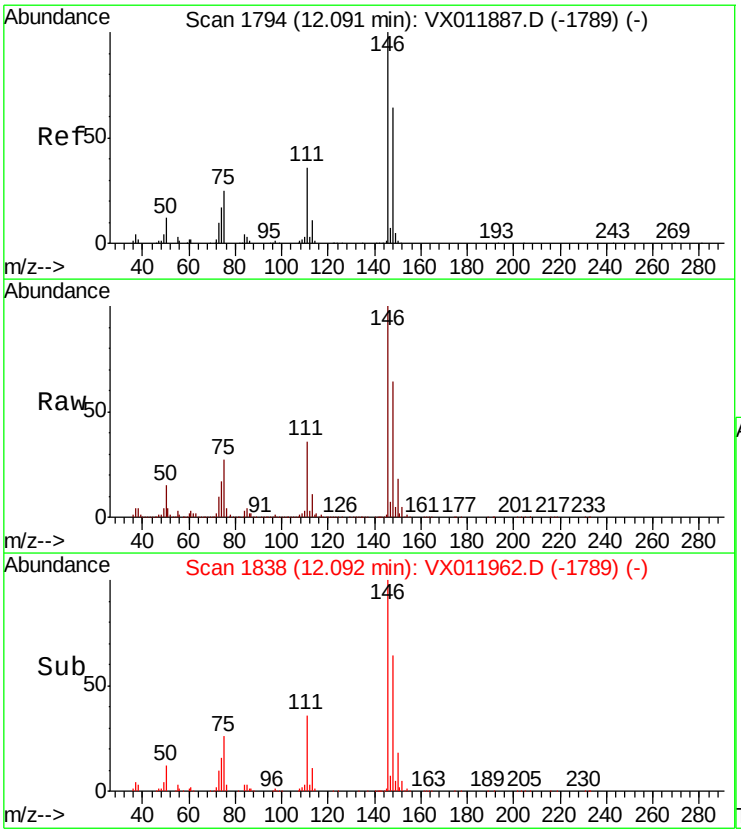
#87
1,3-Dichlorobenzene
Concen: 50.926 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 404295

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.4	55.2
148	65.1	32.1	96.5

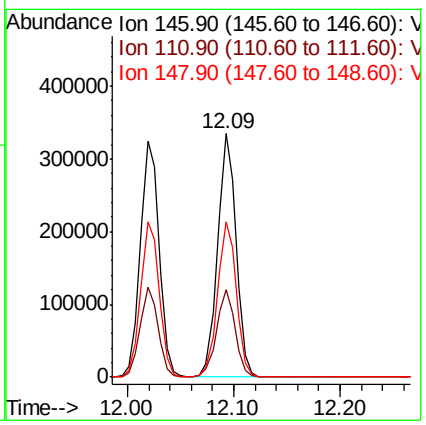


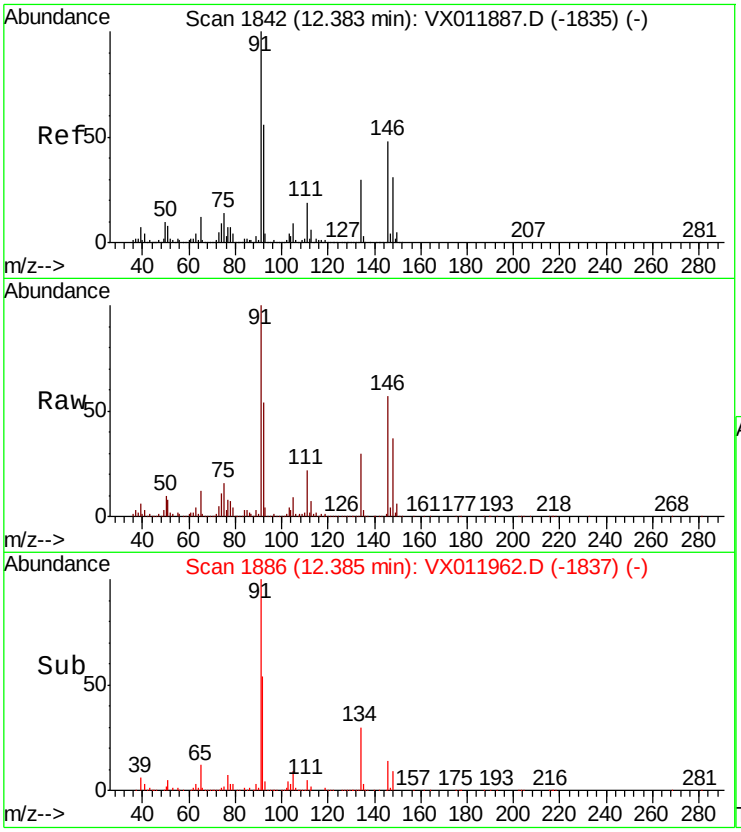


#88
1,4-Dichlorobenzene
Concen: 50.349 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:146 Resp: 404082

Ion	Ratio	Lower	Upper
146	100		
111	35.9	17.9	53.7
148	64.6	32.4	97.0



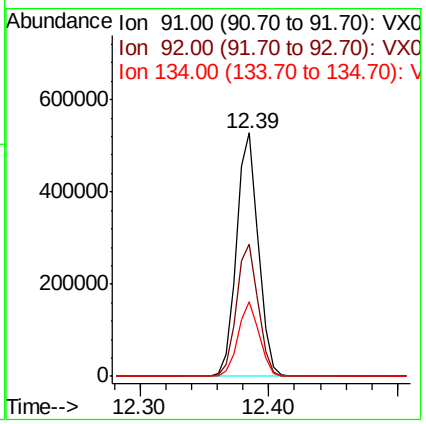


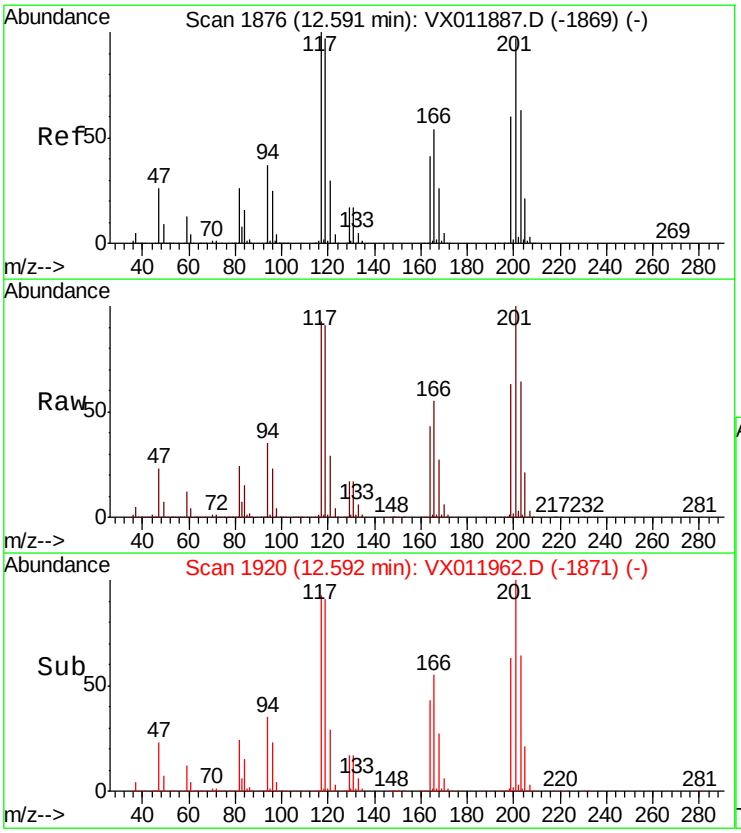
#89
n-Butylbenzene
Concen: 48.169 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 619160

Ion	Ratio	Lower	Upper
91	100		
92	54.5	27.6	82.8
134	29.9	14.8	44.3

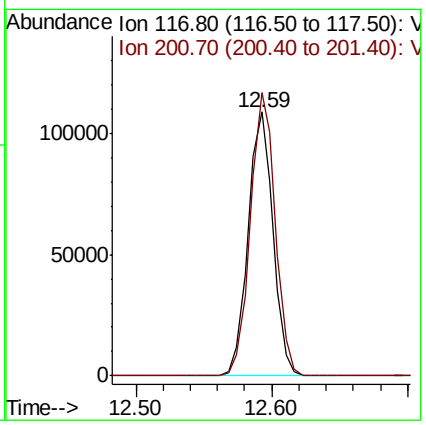


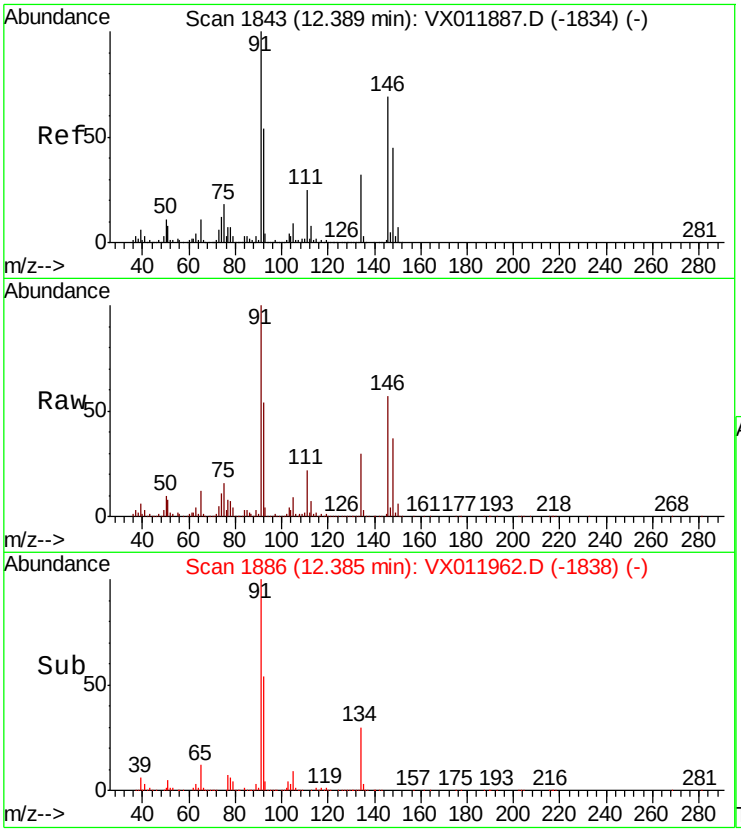


#90
Hexachloroethane
Concen: 49.548 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:117 Resp: 139268

Ion	Ratio	Lower	Upper
117	100		
201	107.9	52.8	158.5



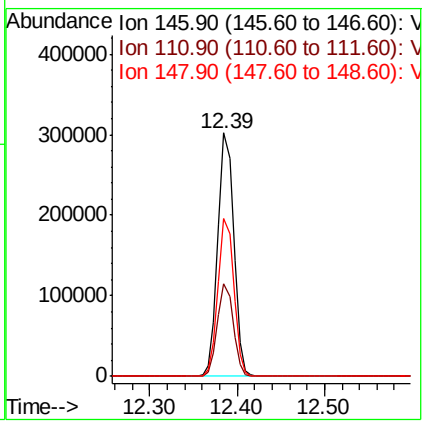


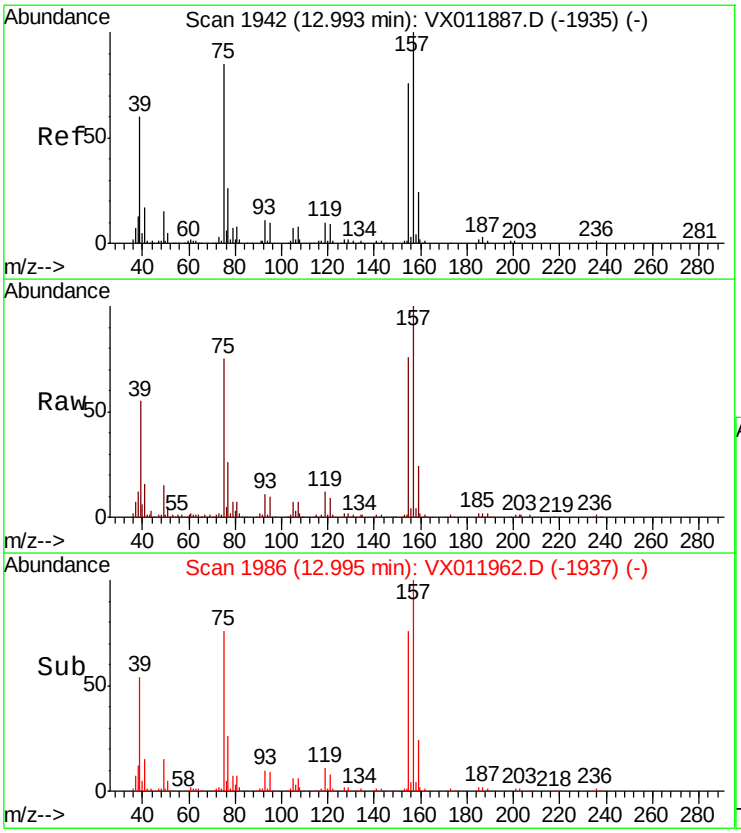
#91
1,2-Dichlorobenzene
Concen: 51.467 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 379874

Ion	Ratio	Lower	Upper
146	100		
111	37.9	18.9	56.5
148	64.6	32.1	96.3

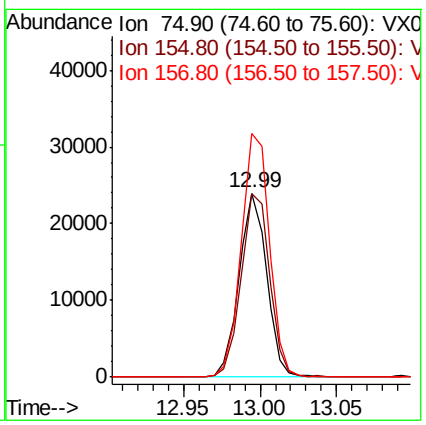


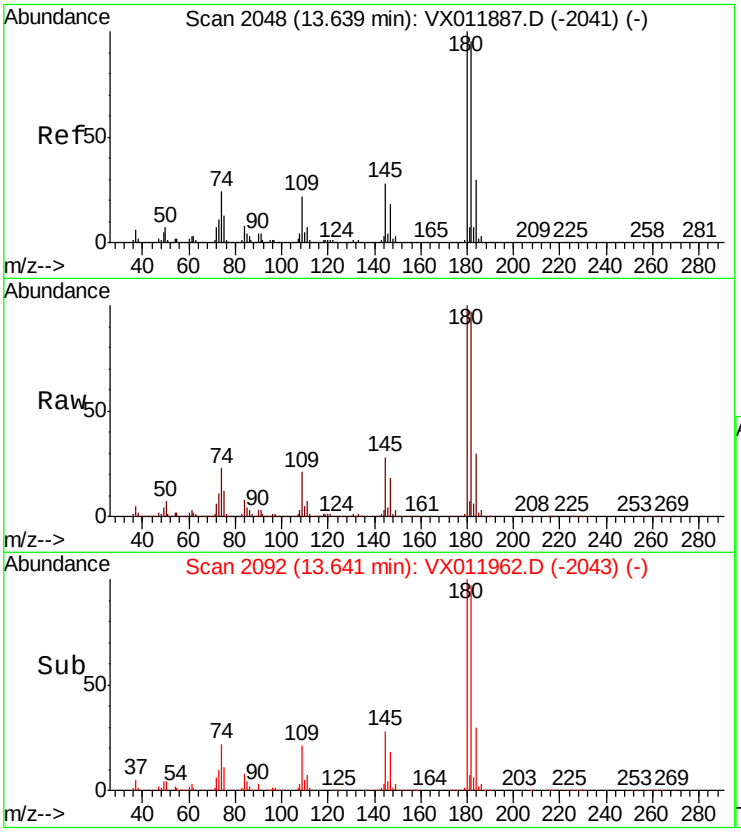


#92
1,2-Dibromo-3-Chloropropane
Concen: 49.842 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion: 75 Resp: 29927

Ion	Ratio	Lower	Upper
75	100		
155	103.6	50.1	150.4
157	136.9	63.9	191.7



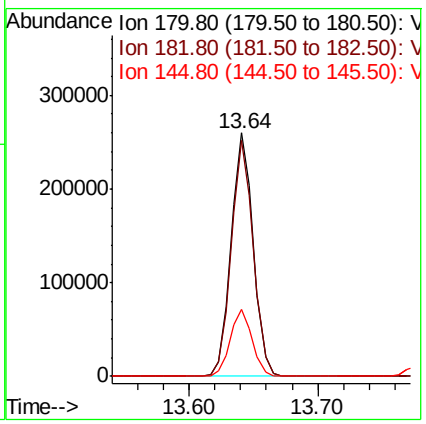


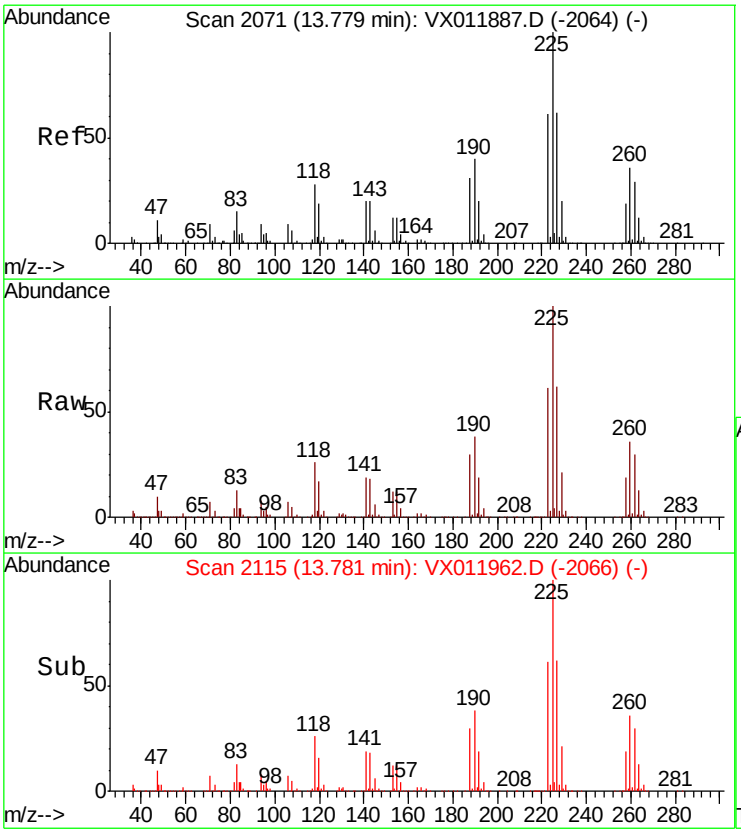
#93
1,2,4-Trichlorobenzene
Concen: 50.215 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 312082

Ion	Ratio	Lower	Upper
180	100		
182	96.1	48.1	144.4
145	27.4	13.8	41.3

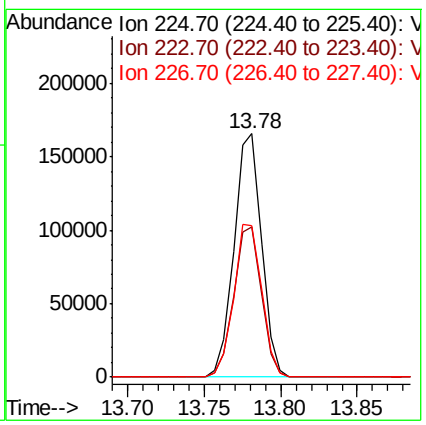


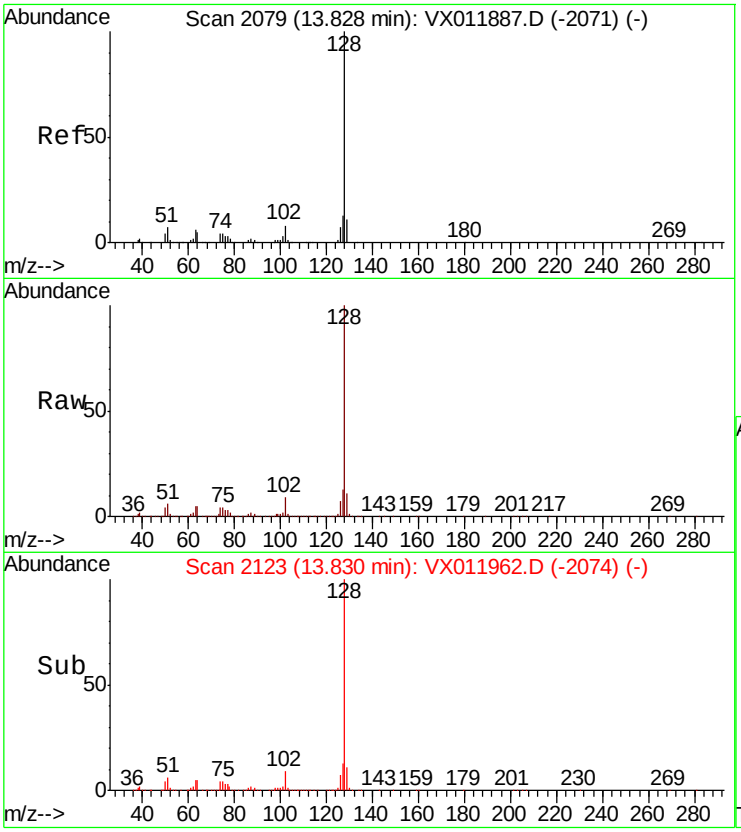


#94
Hexachlorobutadiene
Concen: 49.637 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:225 Resp: 206018

Ion	Ratio	Lower	Upper
225	100		
223	62.1	30.8	92.3
227	63.9	31.9	95.7



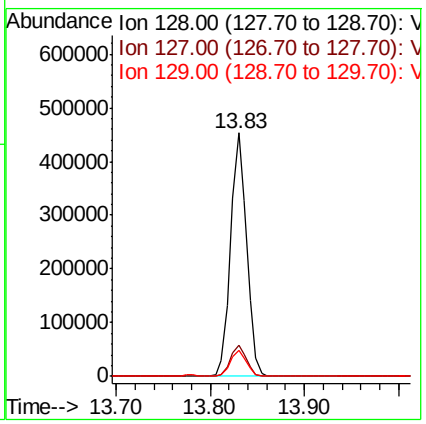


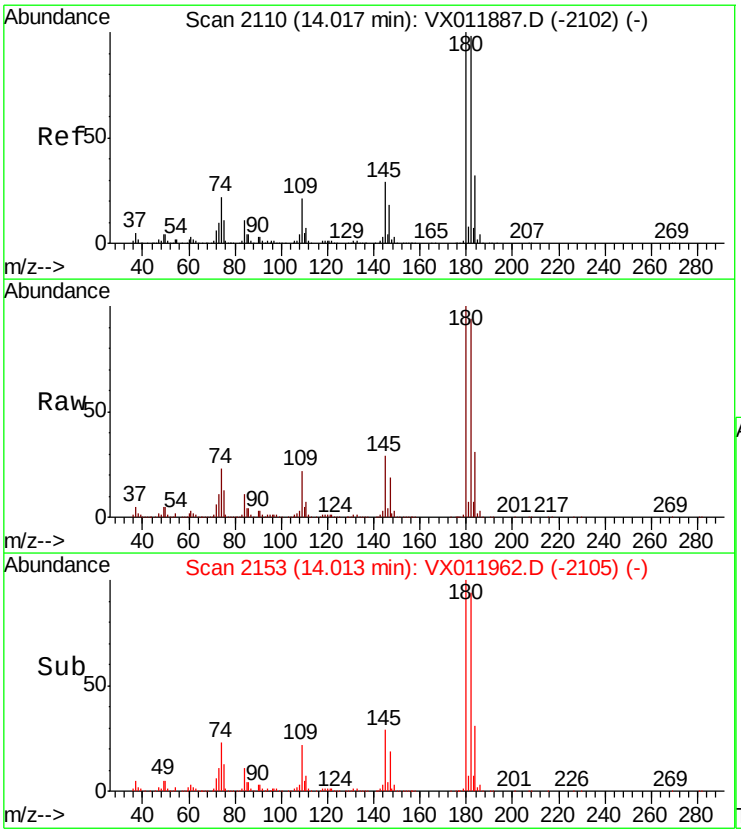
#95
Naphthalene
Concen: 50.265 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:128 Resp: 536137

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.4	15.6
129	10.9	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 50.660 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VX011962.D
Acq: 31 Aug 2019 20:31

Tgt Ion:180 Resp: 284713

Ion	Ratio	Lower	Upper
180	100		
182	95.6	48.3	144.8
145	29.0	14.6	43.8