Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011594.D
Acq On : 16 Aug 2019 20:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:13:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	372782	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	514179	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	462530	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	253769	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	160482	46.42	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.84%			
35) Dibromofluoromethane	5.49	113	154930	46.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 92.14%			
50) Toluene-d8	8.71	98	492737	47.02	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.04%			
62) 4-Bromofluorobenzene	11.13	95	207176	46.84	ug/l	0.00
Spiked Amount 50.000			Recovery = 93.68%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	205120	55.979	ug/l	100
3) Chloromethane	1.32	50	173058	45.472	ug/l	99
4) Vinyl Chloride	1.40	62	176350	51.296	ug/l	100
5) Bromomethane	1.63	94	77584	50.365	ug/l	96
6) Chloroethane	1.71	64	86518	53.173	ug/l	98
7) Trichlorofluoromethane	1.92	101	253973	53.335	ug/l	100
8) Diethyl Ether	2.18	74	87233	53.404	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	165200	50.227	ug/l	100
10) Methyl Iodide	2.50	142	208024	44.398	ug/l	99
11) Tert butyl alcohol	3.04	59	225435	265.807	ug/l	99
12) 1,1-Dichloroethene	2.37	96	162914	51.254	ug/l	94
13) Acrolein	2.29	56	60523	232.803	ug/l	99
14) Allyl chloride	2.72	41	277379	52.459	ug/l	98
15) Acrylonitrile	3.14	53	523425	269.656	ug/l	100
16) Acetone	2.43	43	452571	260.356	ug/l	99
17) Carbon Disulfide	2.56	76	381639	50.954	ug/l	100
18) Methyl Acetate	2.76	43	295521	54.817	ug/l	99
19) Methyl tert-butyl Ether	3.18	73	567954	54.864	ug/l	100
20) Methylene Chloride	2.85	84	180334	49.410	ug/l	98
21) trans-1,2-Dichloroethene	3.15	96	173049	51.375	ug/l	98
22) Diisopropyl ether	3.85	45	566252	53.775	ug/l	99
23) Vinyl Acetate	3.81	43	2274310	272.750	ug/l	100
24) 1,1-Dichloroethane	3.69	63	311109	52.256	ug/l	98
25) 2-Butanone	4.67	43	739423	270.956	ug/l	97
26) 2,2-Dichloropropane	4.57	77	214957	47.972	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	202666	51.613	ug/l	100
28) Bromochloromethane	5.01	49	130347	49.874	ug/l	99
29) Tetrahydrofuran	5.12	42	482329	269.441	ug/l	99
30) Chloroform	5.20	83	321139	51.112	ug/l	99
31) Cyclohexane	5.57	56	273674	53.390	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	287755	53.263	ug/l	100
36) 1,1-Dichloropropene	5.79	75	230198	52.363	ug/l	99
37) Ethyl Acetate	4.82	43	275170	54.420	ug/l	100
38) Carbon Tetrachloride	5.78	117	254797	52.607	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011594.D
Acq On : 16 Aug 2019 20:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:13:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	282781	52.088	ug/l		99
40) Benzene	6.13	78	708795	51.883	ug/l		98
41) Methacrylonitrile	5.03	41	153113	55.019	ug/l		98
42) 1,2-Dichloroethane	6.19	62	251436	53.122	ug/l		100
43) Isopropyl Acetate	6.44	43	428243	54.269	ug/l		100
44) Trichloroethene	7.21	130	211486	52.184	ug/l		99
45) 1,2-Dichloropropane	7.51	63	182614	53.599	ug/l		100
46) Dibromomethane	7.66	93	126037	50.906	ug/l		99
47) Bromodichloromethane	7.90	83	240729	52.954	ug/l		99
48) Methyl methacrylate	7.76	41	216833	55.487	ug/l		99
49) 1,4-Dioxane	7.74	88	107519	1034.447	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	1421487	275.211	ug/l		100
52) Toluene	8.78	92	455150	52.295	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	260008	55.109	ug/l		99
54) cis-1,3-Dichloropropene	8.43	75	278577	53.954	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	191699	51.794	ug/l		98
56) Ethyl methacrylate	9.18	69	303811	56.476	ug/l		100
57) 1,3-Dichloropropane	9.37	76	309813	52.659	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	705315	263.140	ug/l		99
59) 2-Hexanone	9.49	43	1101903	276.646	ug/l		99
60) Dibromochloromethane	9.58	129	213724	55.423	ug/l		98
61) 1,2-Dibromoethane	9.67	107	211942	53.655	ug/l		98
64) Tetrachloroethene	9.34	164	198060	52.190	ug/l		99
65) Chlorobenzene	10.13	112	517850	52.492	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	200520	54.381	ug/l		100
67) Ethyl Benzene	10.25	91	890989	54.116	ug/l		100
68) m/p-Xylenes	10.35	106	687536	108.790	ug/l		98
69) o-Xylene	10.69	106	337810	54.569	ug/l		98
70) Styrene	10.71	104	577635	55.428	ug/l		100
71) Bromoform	10.85	173	175870	49.142	ug/l	#	99
73) Isopropylbenzene	11.02	105	904845	54.950	ug/l		99
74) N-amyl acetate	10.90	43	383246	54.767	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	298092	52.624	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	339101	70.469	ug/l		85
77) Bromobenzene	11.25	156	261719	53.421	ug/l		100
78) n-propylbenzene	11.36	91	982364	55.325	ug/l		100
79) 2-Chlorotoluene	11.42	91	587870	53.918	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	763571	55.201	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	86646	48.887	ug/l		98
82) 4-Chlorotoluene	11.51	91	683872	54.064	ug/l		100
83) tert-Butylbenzene	11.77	119	774324	54.962	ug/l		100
84) 1,2,4-Trimethylbenzene	11.80	105	773455	55.697	ug/l		99
85) sec-Butylbenzene	11.94	105	875806	55.100	ug/l		100
86) p-Isopropyltoluene	12.06	119	833025	55.708	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	448077	53.210	ug/l		99
88) 1,4-Dichlorobenzene	12.10	146	450682	52.805	ug/l		99
89) n-Butylbenzene	12.38	91	677945	55.145	ug/l		100
90) Hexachloroethane	12.59	117	129304	54.758	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	439766	52.024	ug/l		98
92) 1,2-Dibromo-3-Chloropropan	12.99	75	70324	54.264	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011594.D
Acq On : 16 Aug 2019 20:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 19 01:13:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	347091	55.107	ug/l	99
94) Hexachlorobutadiene	13.78	225	179108	52.224	ug/l	98
95) Naphthalene	13.83	128	1034965	58.125	ug/l	99
96) 1,2,3-Trichlorobenzene	14.02	180	350903	55.236	ug/l	100

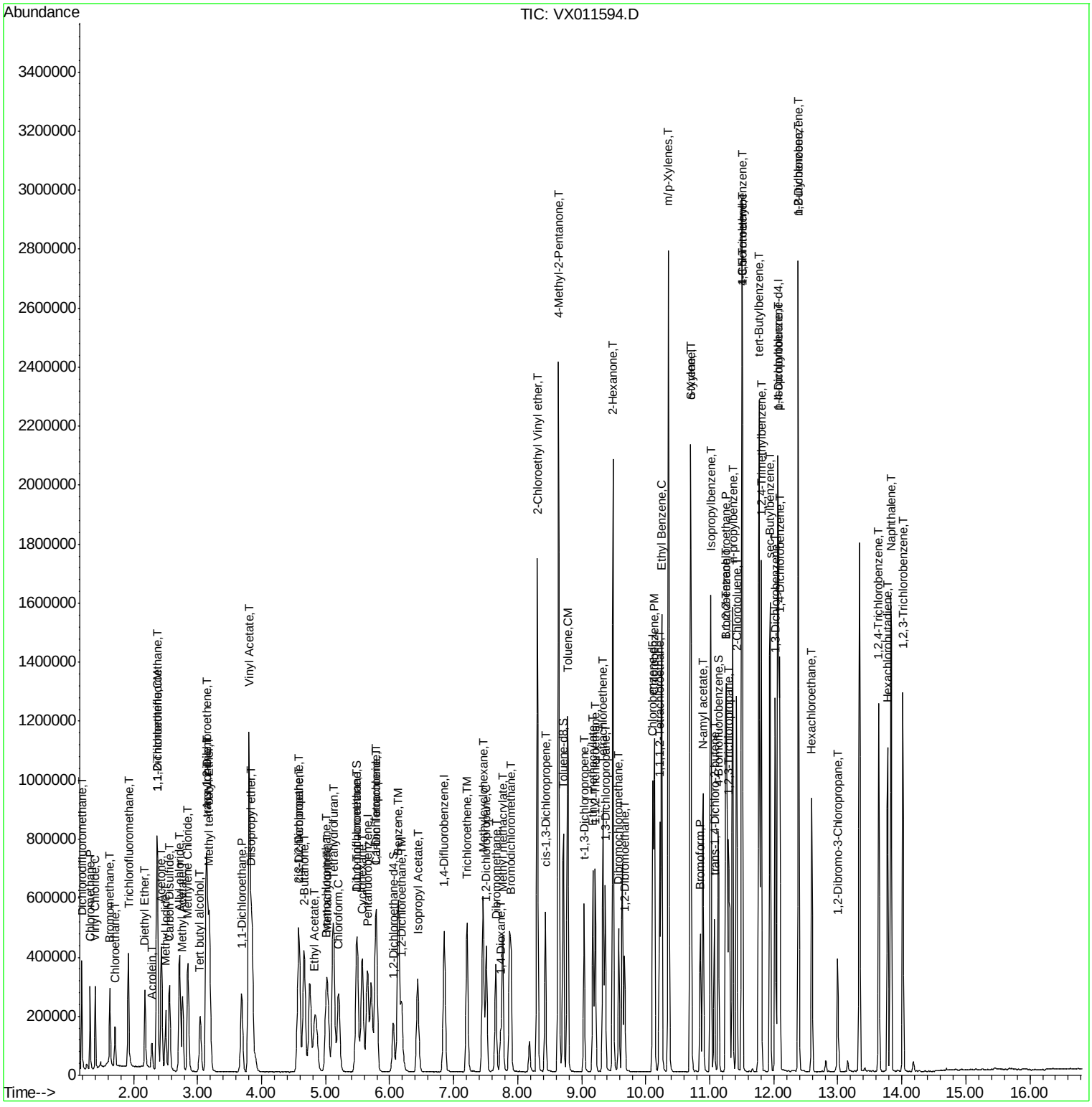
(#) = qualifier out of range (m) = manual integration (+) = signals summed

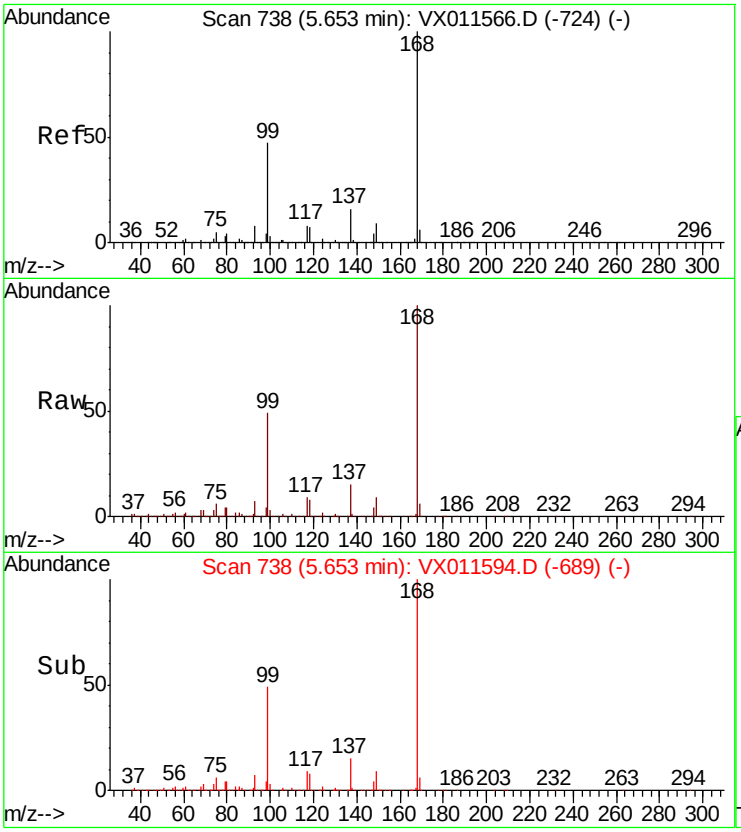
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX081619\
Data File : VX011594.D
Acq On : 16 Aug 2019 20:19
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Aug 19 01:13:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration



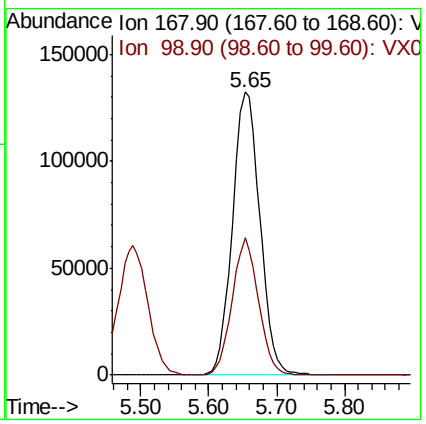


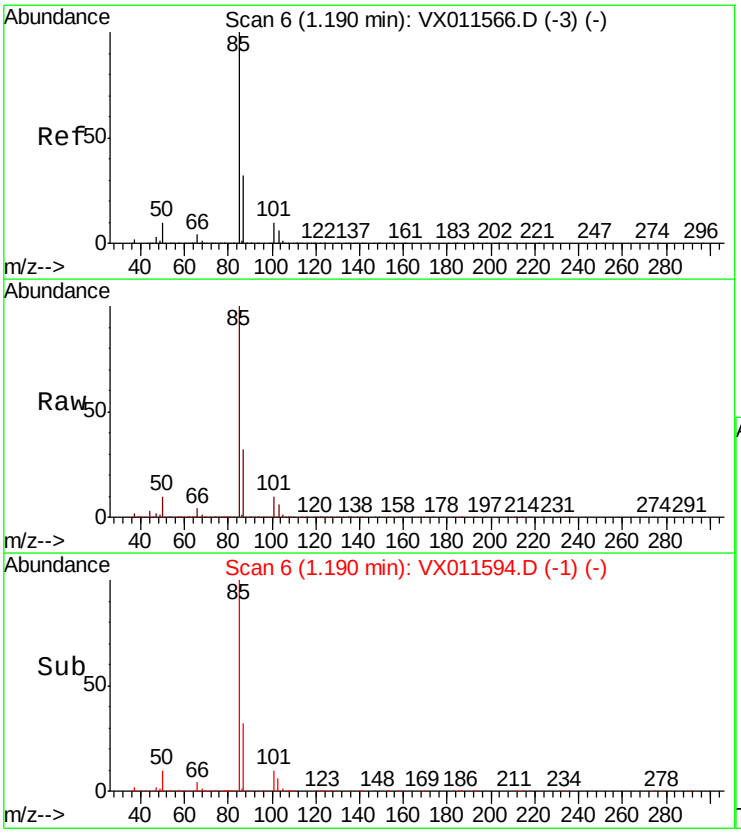
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 372782

Ion	Ratio	Lower	Upper
168	100		
99	48.3	37.3	55.9

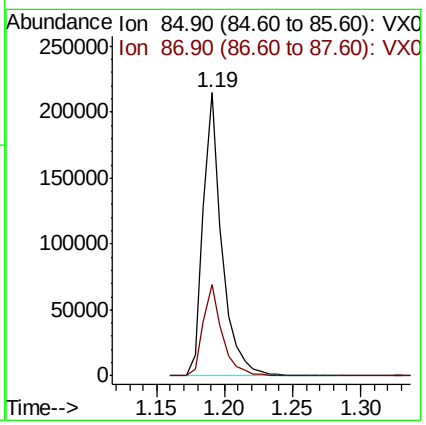


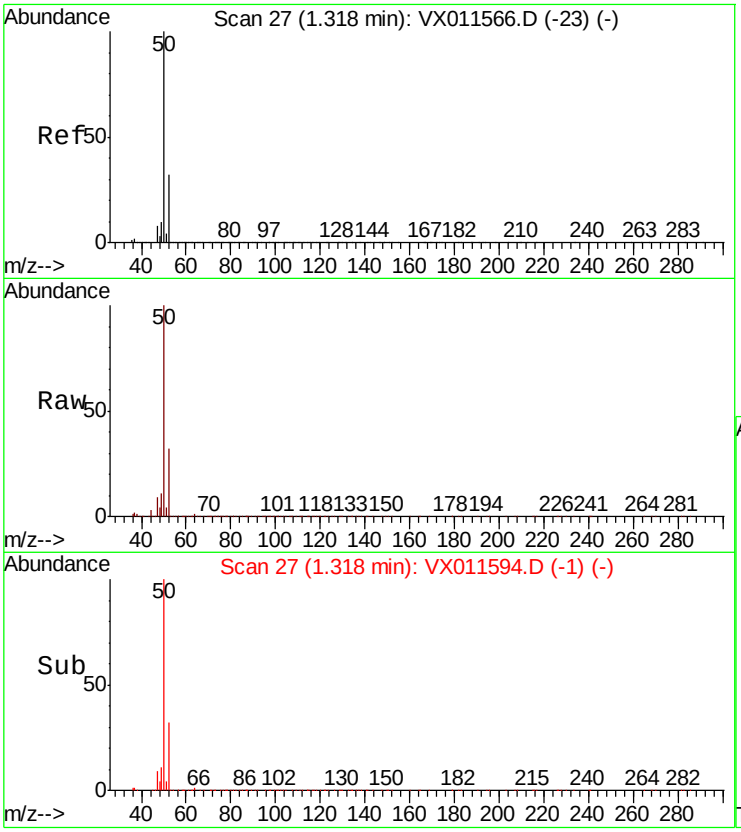


#2
Dichlorodifluoromethane
Concen: 55.979 ug/l
RT: 1.19 min Scan# 6
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 85 Resp: 205120

Ion	Ratio	Lower	Upper
85	100		
87	32.3	16.1	48.2



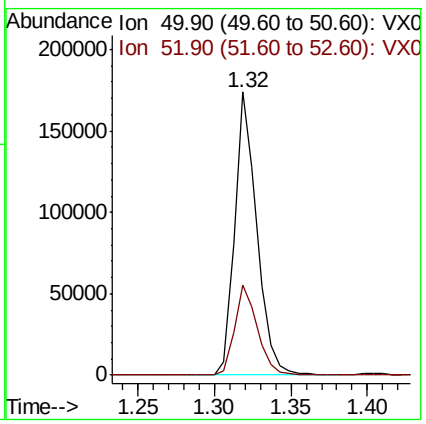


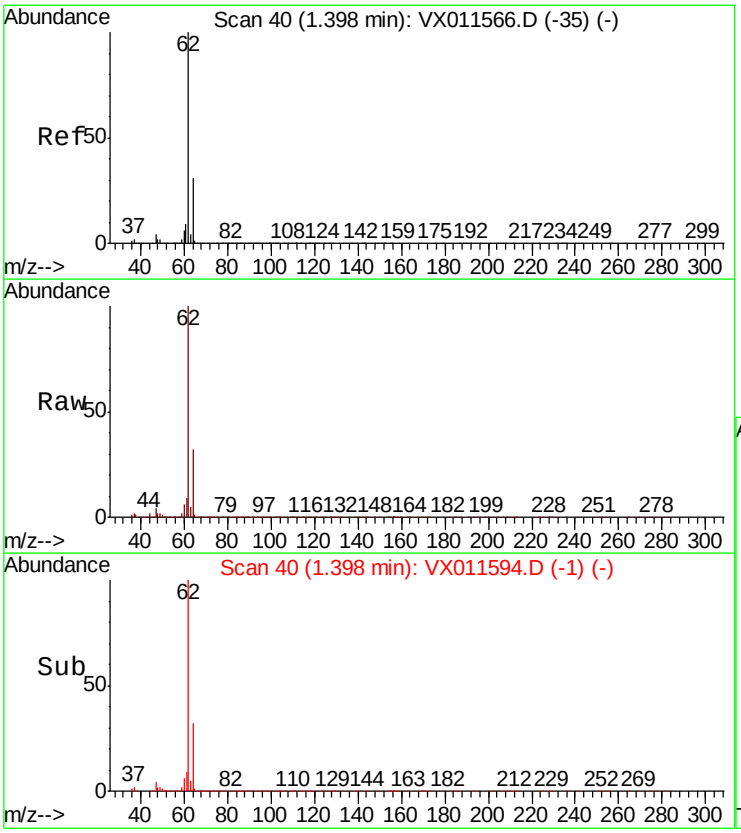
#3
Chloromethane
Concen: 45.472 ug/l
RT: 1.32 min Scan# 27
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 173058

Ion	Ratio	Lower	Upper
50	100		
52	32.0	26.0	39.0

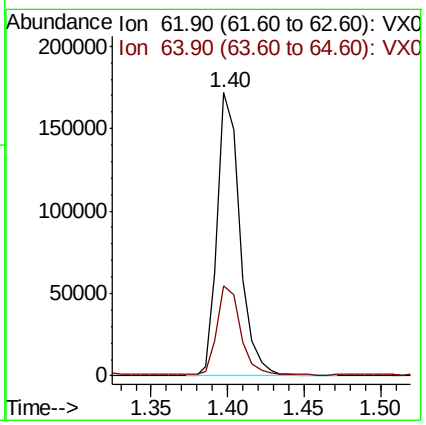


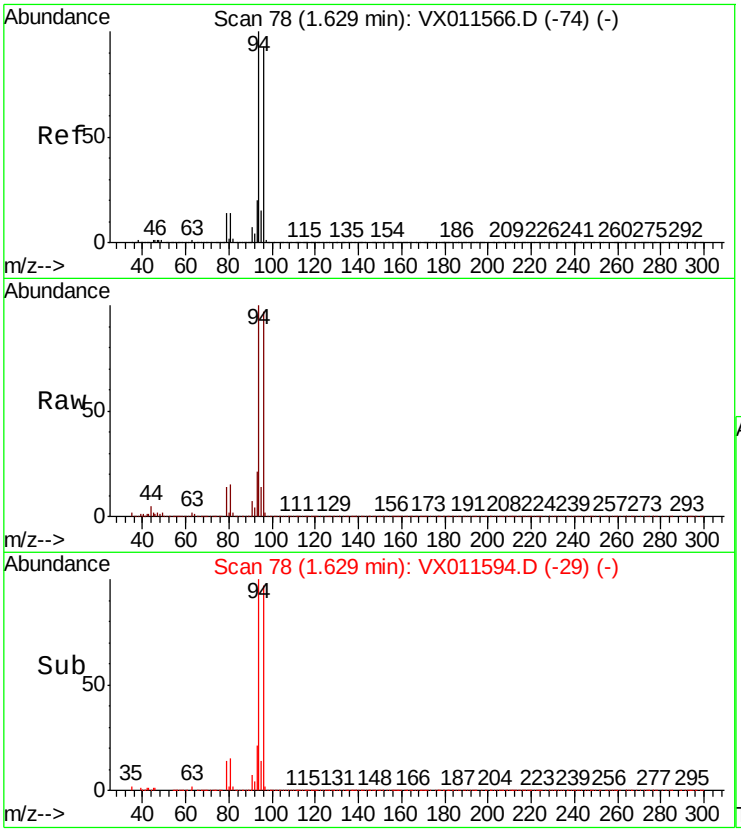


#4
Vinyl Chloride
Concen: 51.296 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 62 Resp: 176350

Ion	Ratio	Lower	Upper
62	100		
64	31.2	25.0	37.4



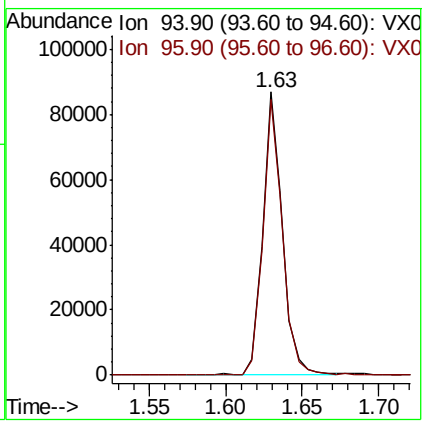


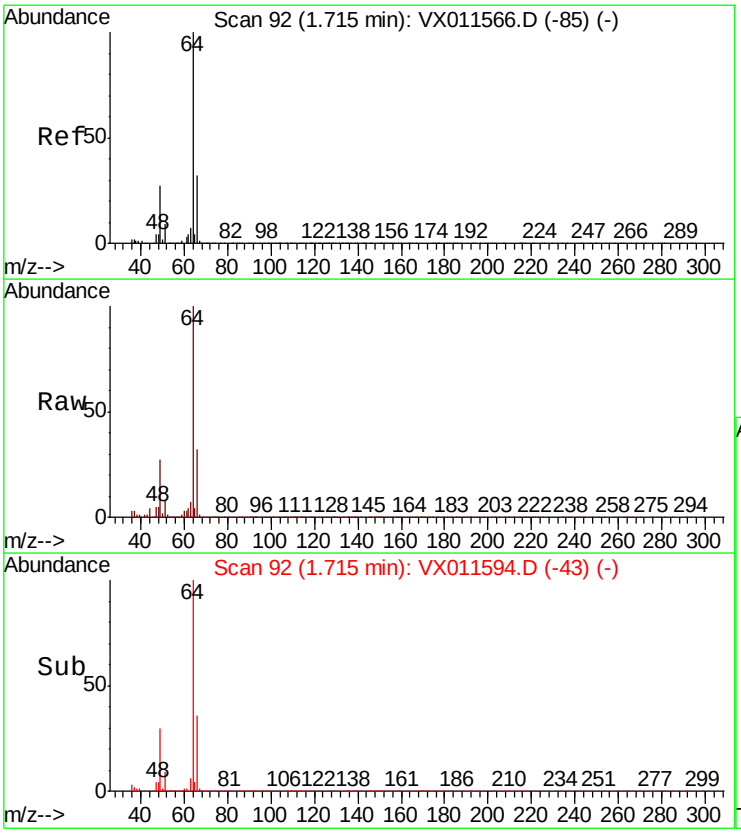
#5
Bromomethane
Concen: 50.365 ug/l
RT: 1.63 min Scan# 78
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 77584

Ion	Ratio	Lower	Upper
94	100		
96	97.2	74.8	112.2

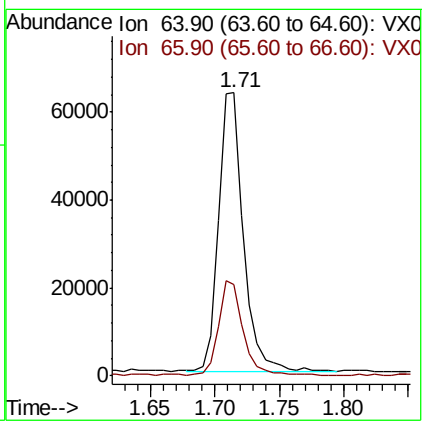


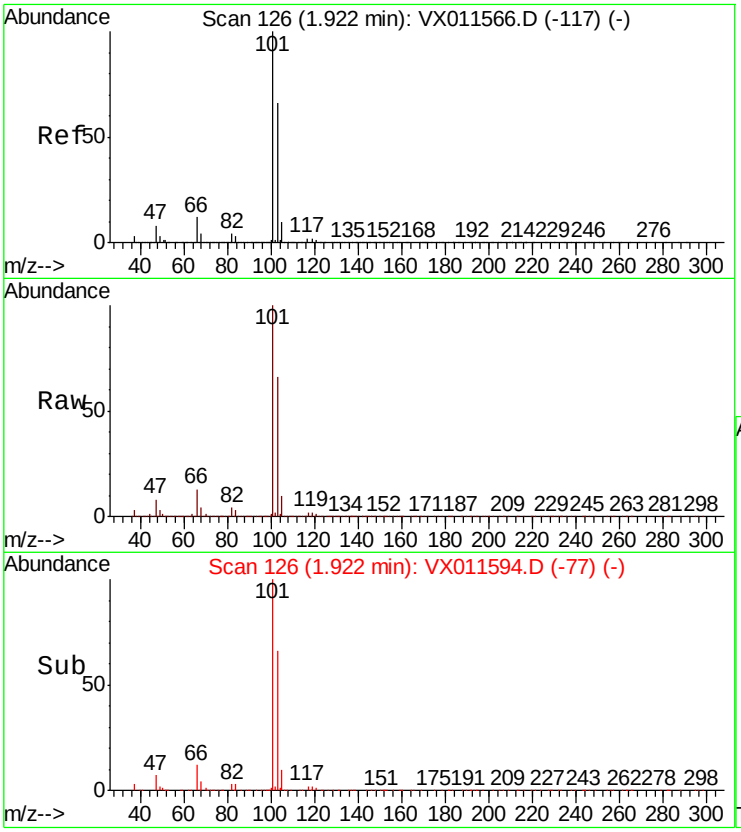


#6
Chloroethane
Concen: 53.173 ug/l
RT: 1.71 min Scan# 92
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 64 Resp: 86518

Ion	Ratio	Lower	Upper
64	100		
66	32.5	25.3	37.9



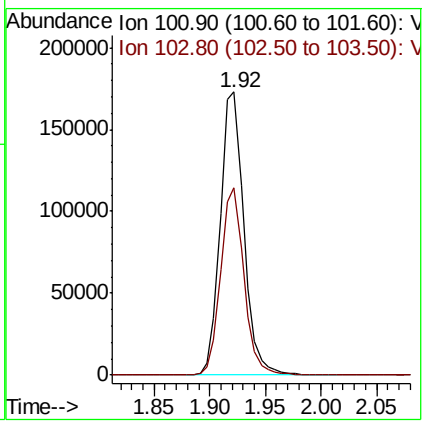


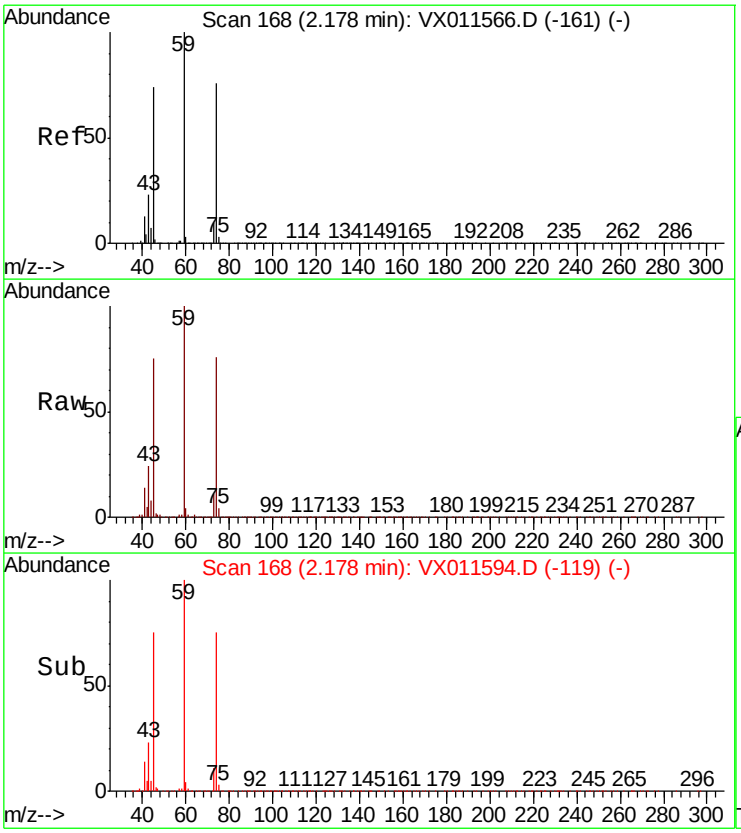
#7
Trichlorofluoromethane
Concen: 53.335 ug/l
RT: 1.92 min Scan# 126
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 253973

Ion	Ratio	Lower	Upper
101	100		
103	66.1	52.9	79.3

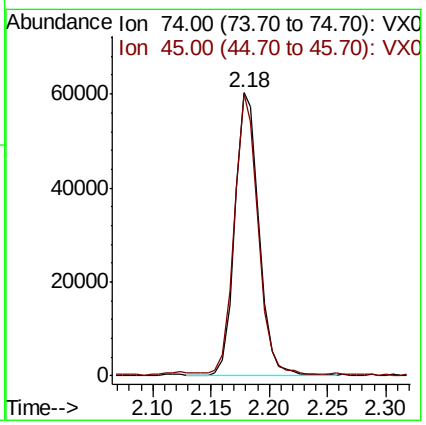


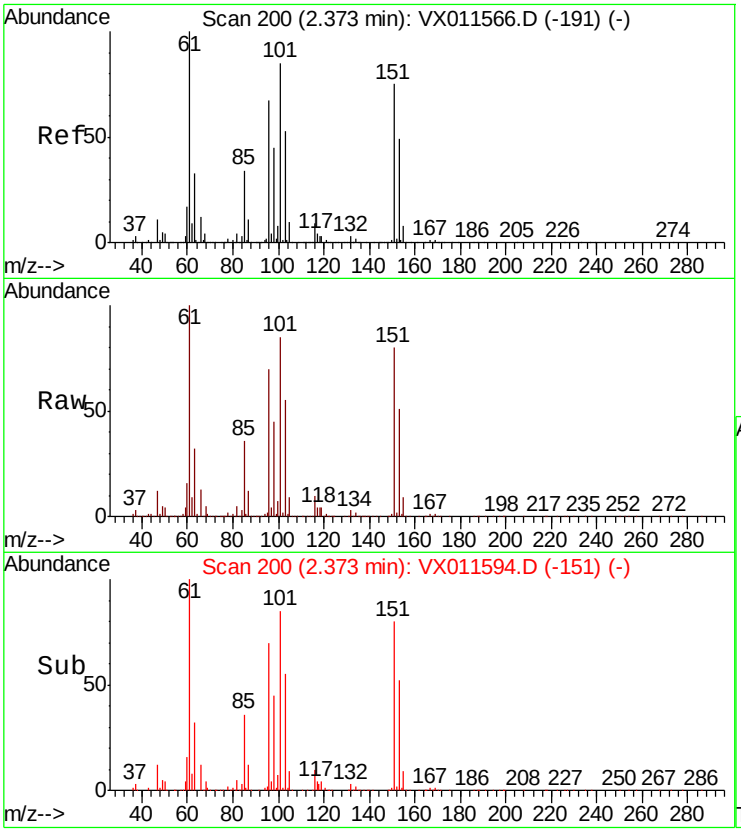


#8
Diethyl Ether
Concen: 53.404 ug/l
RT: 2.18 min Scan# 168
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 74 Resp: 87233

Ion	Ratio	Lower	Upper
74	100		
45	97.5	48.2	144.6



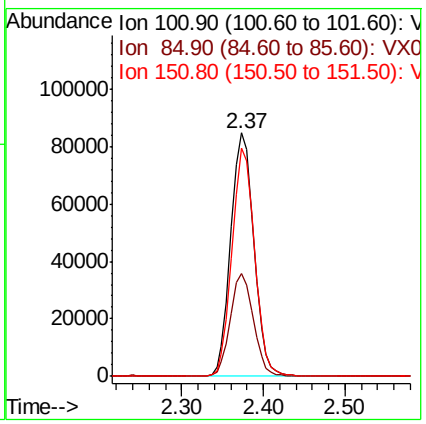


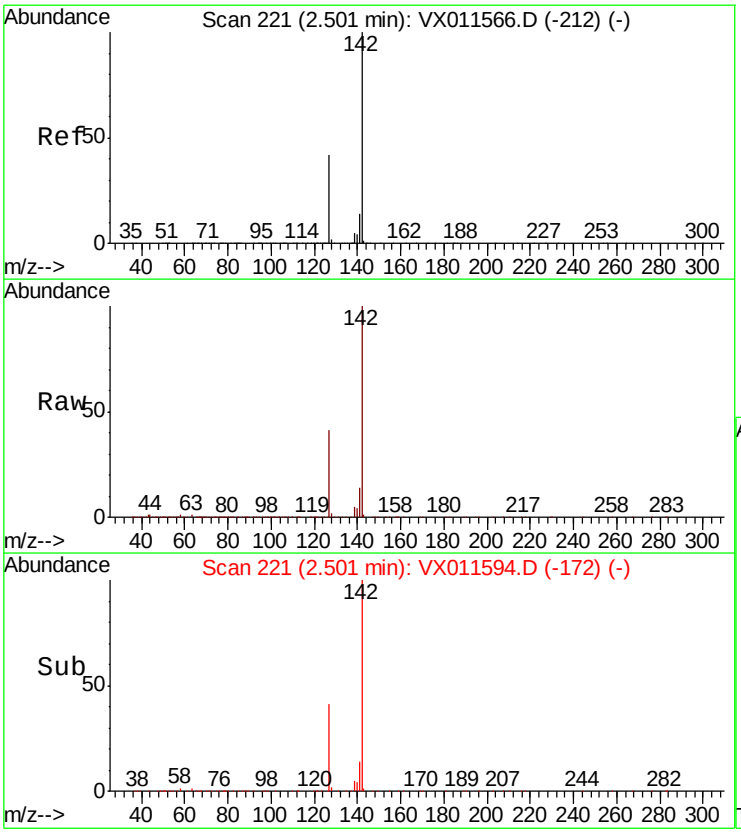
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.227 ug/l
RT: 2.37 min Scan# 200
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 165200

Ion	Ratio	Lower	Upper
101	100		
85	41.7	33.0	49.4
151	91.5	73.3	109.9

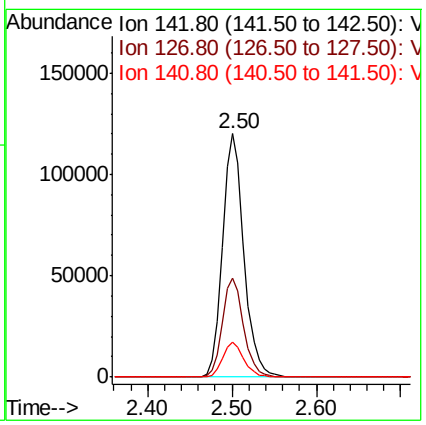


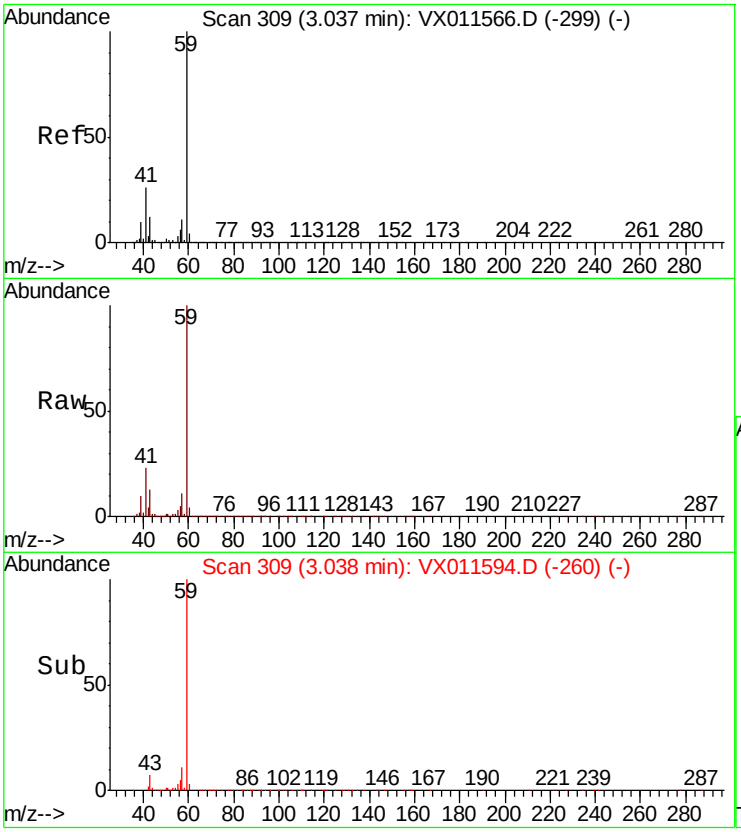


#10
Methyl Iodide
Concen: 44.398 ug/l
RT: 2.50 min Scan# 221
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:142 Resp: 208024

Ion	Ratio	Lower	Upper
142	100		
127	40.6	32.8	49.2
141	14.4	11.4	17.2



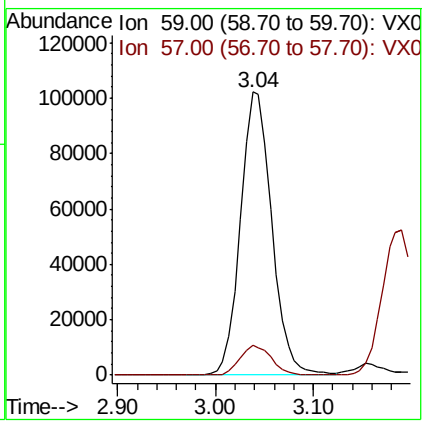


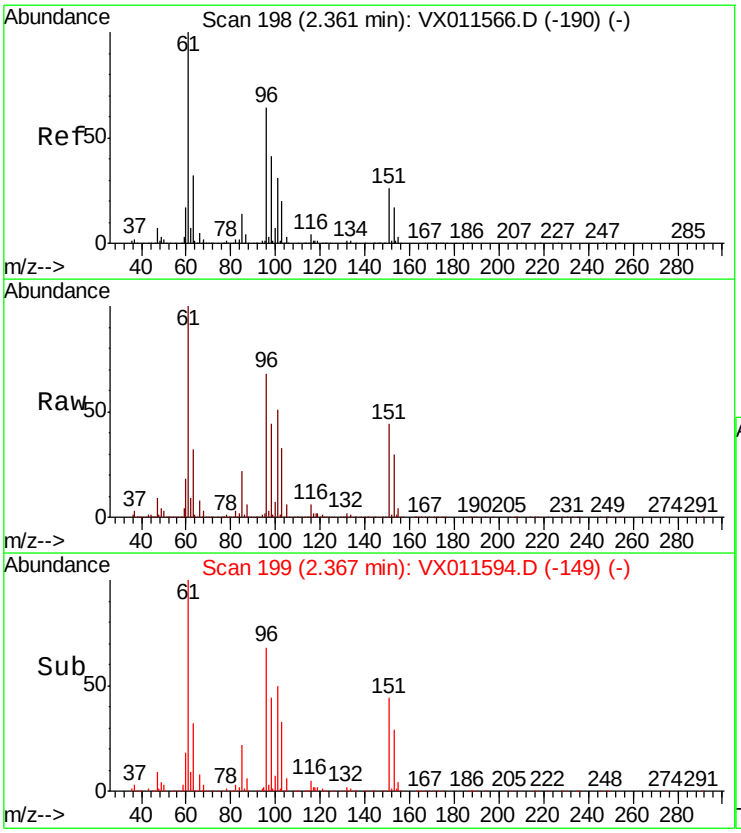
#11
Tert butyl alcohol
Concen: 265.807 ug/l
RT: 3.04 min Scan# 309
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 225435

Ion	Ratio	Lower	Upper
59	100		
57	10.7	8.7	13.1

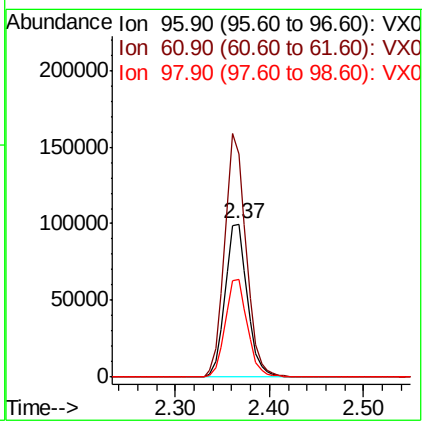


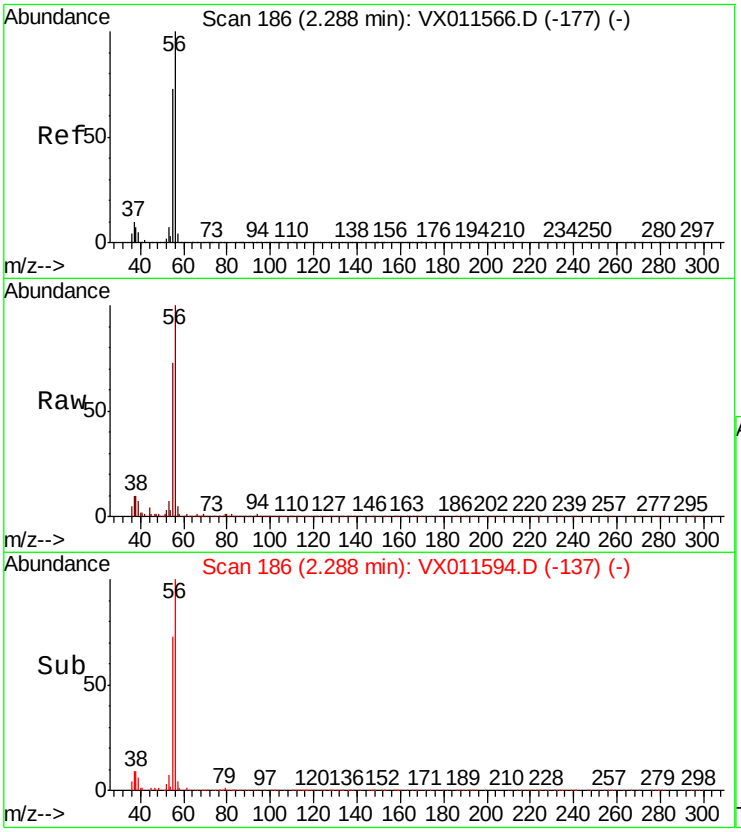


#12
1,1-Dichloroethene
Concen: 51.254 ug/l
RT: 2.37 min Scan# 199
Delta R.T. 0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 96 Resp: 162914

Ion	Ratio	Lower	Upper
96	100		
61	146.2	125.0	187.4
98	64.1	51.5	77.3



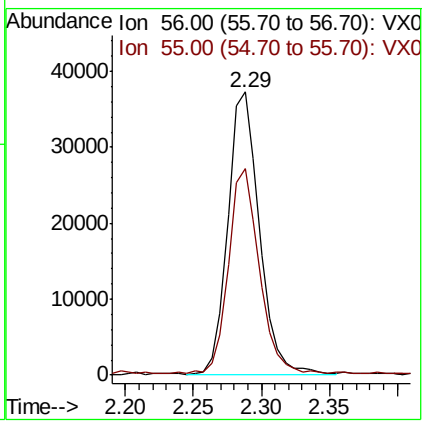


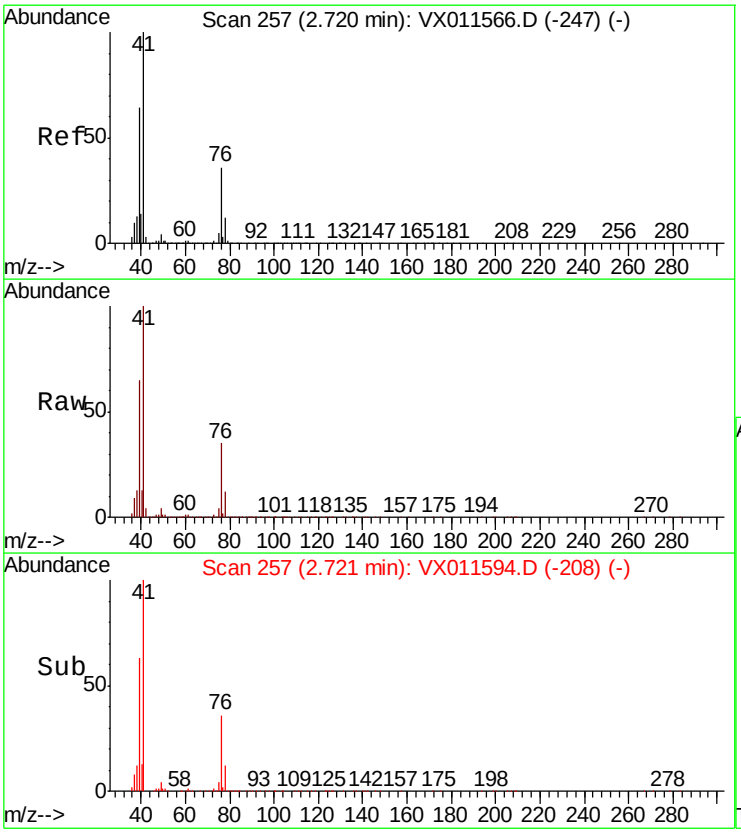
#13
Acrolein
Concen: 232.803 ug/l
RT: 2.29 min Scan# 186
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 60523

Ion	Ratio	Lower	Upper
56	100		
55	69.9	55.5	83.3

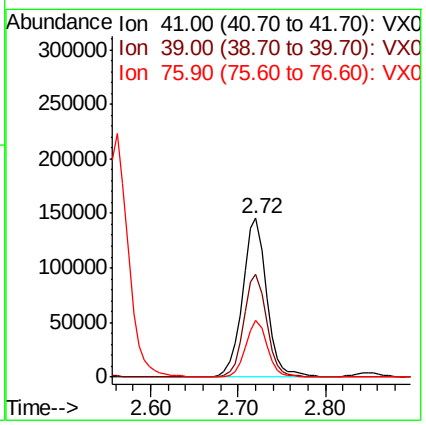


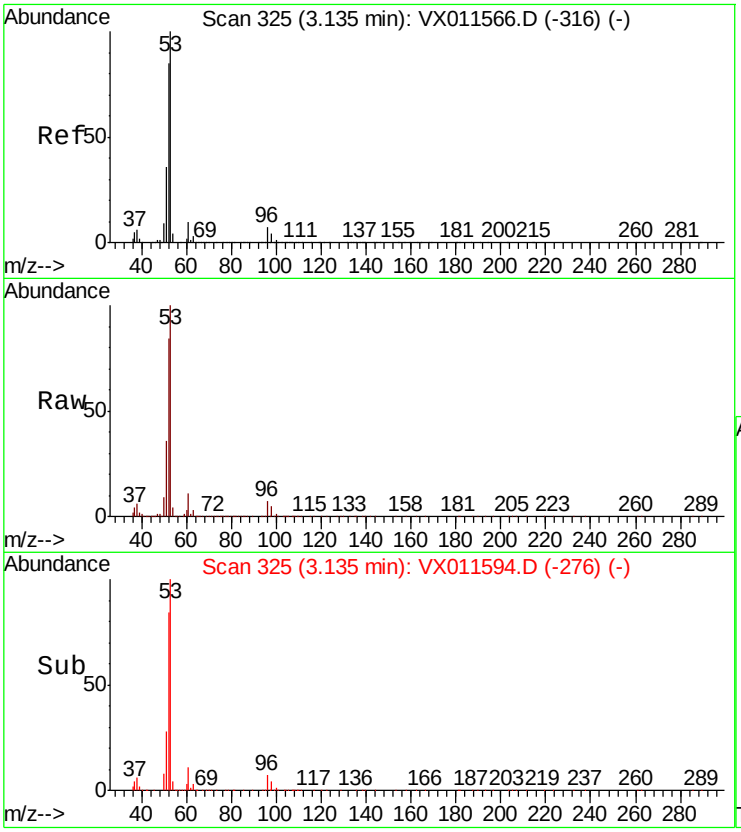


#14
Allyl chloride
Concen: 52.459 ug/l
RT: 2.72 min Scan# 257
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 41 Resp: 277379

Ion	Ratio	Lower	Upper
41	100		
39	60.9	47.5	71.3
76	31.8	26.3	39.5



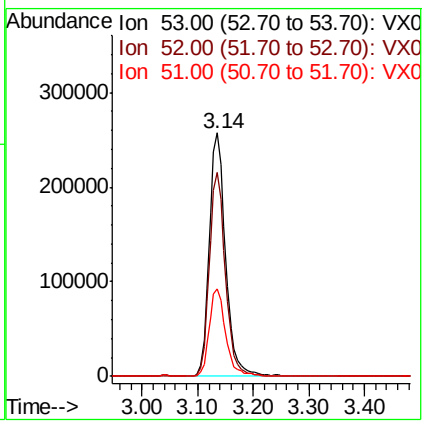


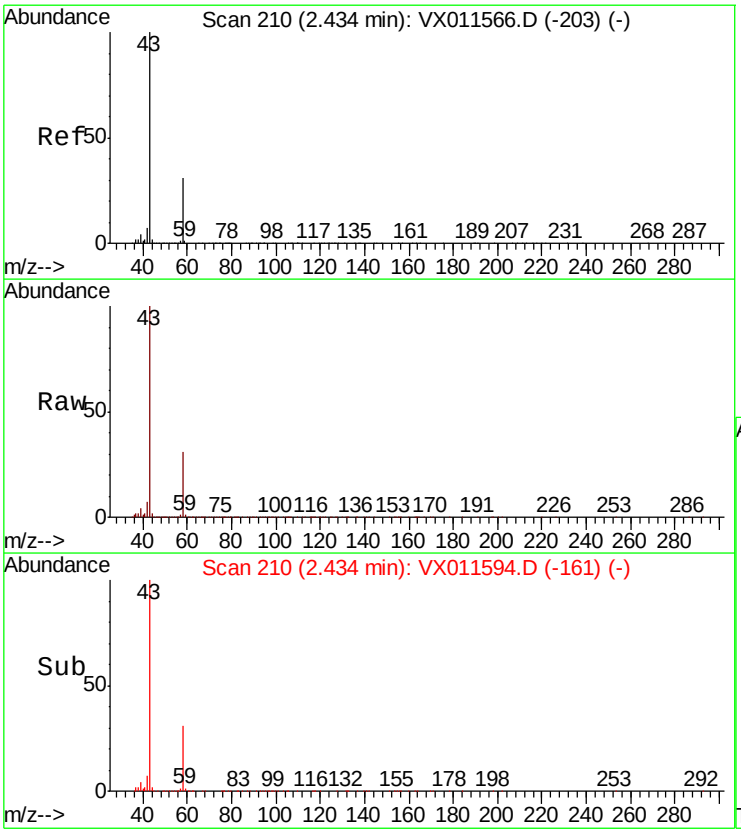
#15
Acrylonitrile
Concen: 269.656 ug/l
RT: 3.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 523425

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.7	100.1
51	36.3	28.7	43.1

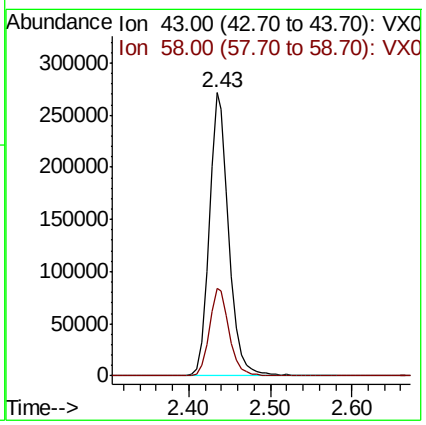


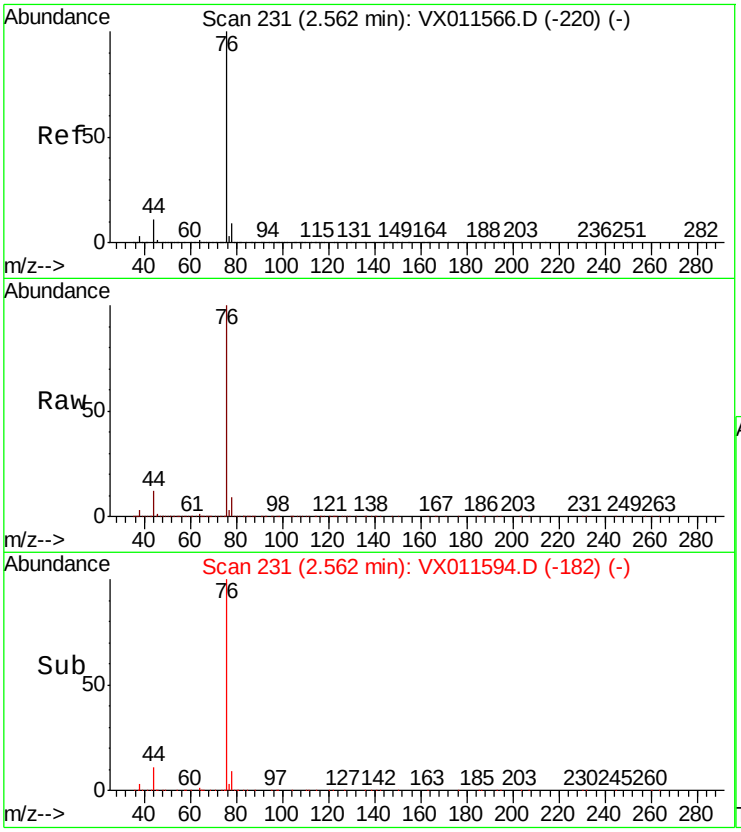


#16
Acetone
Concen: 260.356 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 43 Resp: 452571

Ion	Ratio	Lower	Upper
43	100		
58	31.1	25.2	37.8



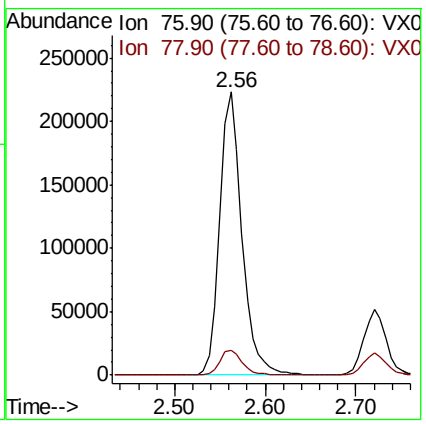


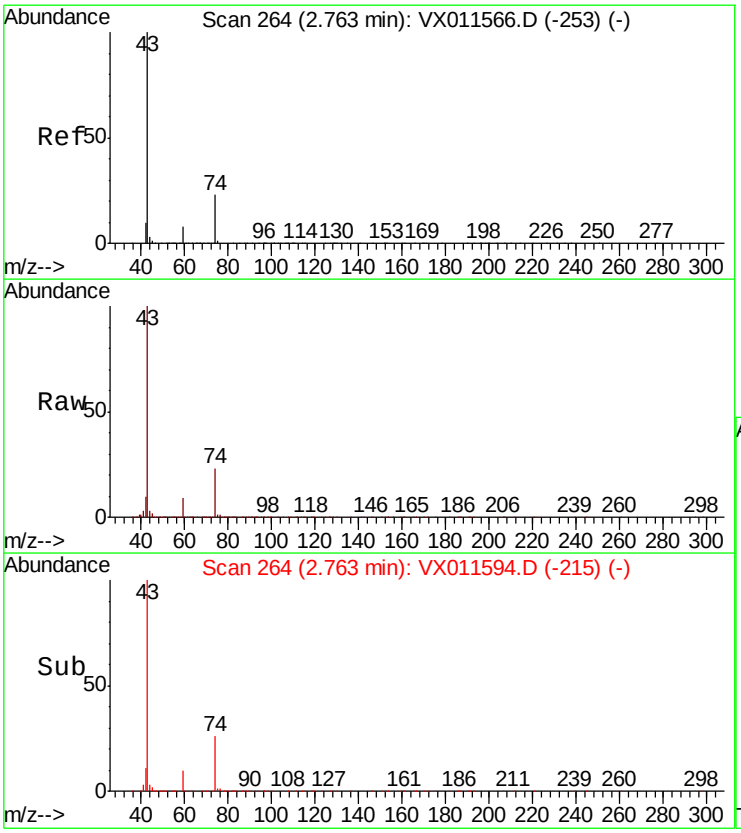
#17
Carbon Disulfide
Concen: 50.954 ug/l
RT: 2.56 min Scan# 231
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 381639

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.2	10.8

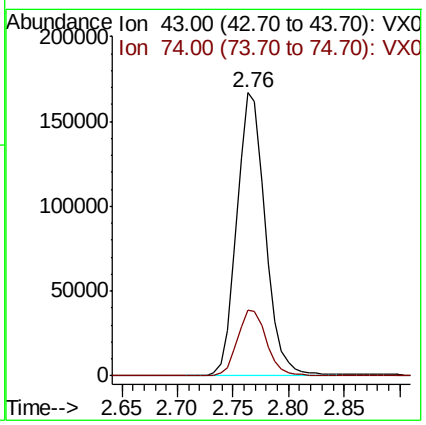


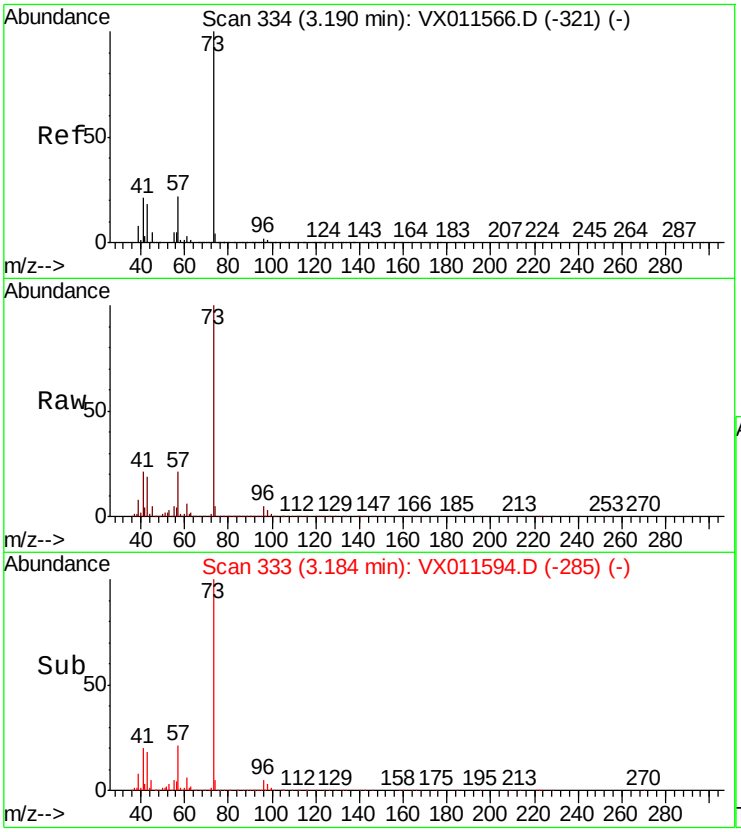


#18
Methyl Acetate
Concen: 54.817 ug/l
RT: 2.76 min Scan# 264
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 43 Resp: 295521

Ion	Ratio	Lower	Upper
43	100		
74	24.3	19.7	29.5



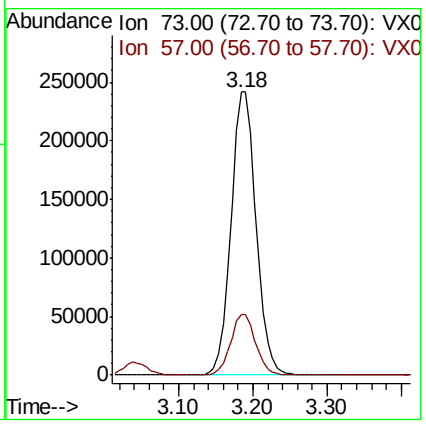


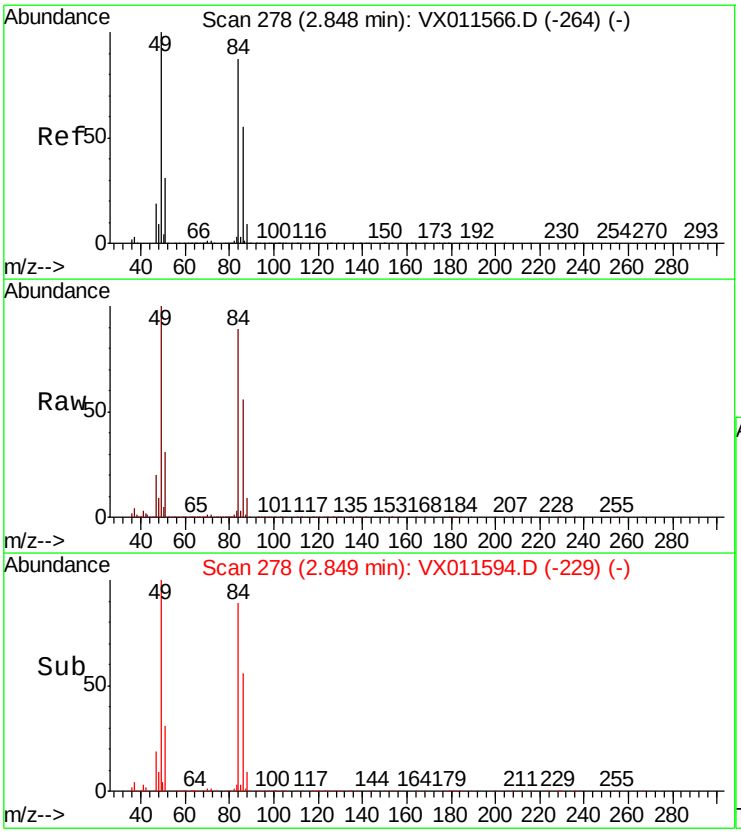
#19
Methyl tert-butyl Ether
Concen: 54.864 ug/l
RT: 3.18 min Scan# 333
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 567954

Ion	Ratio	Lower	Upper
73	100		
57	21.3	17.2	25.8

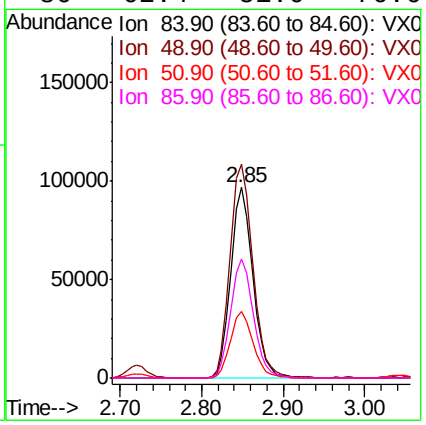


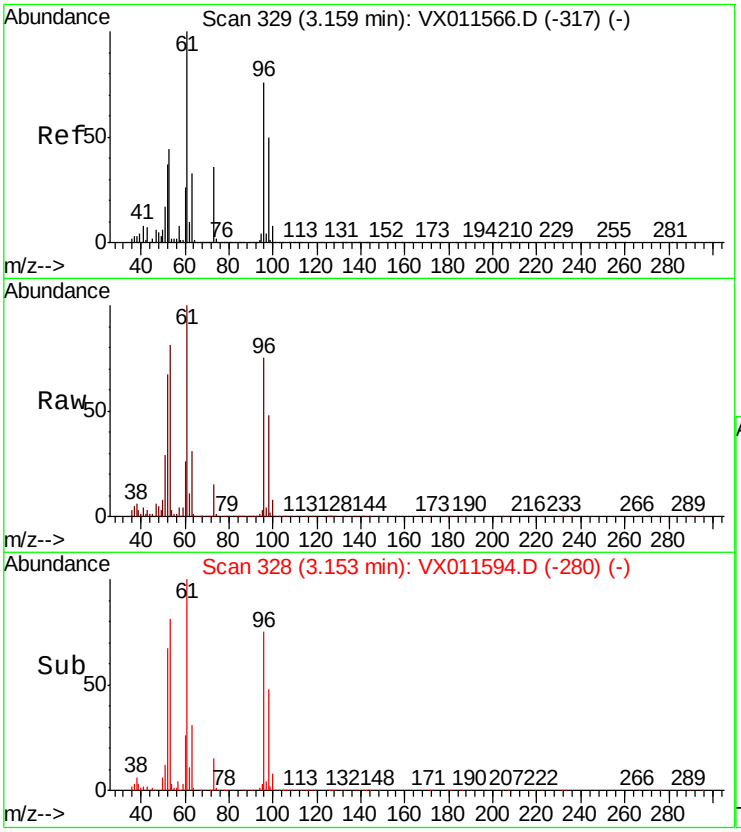


#20
Methylene Chloride
Concen: 49.410 ug/l
RT: 2.85 min Scan# 278
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 84 Resp: 180334

Ion	Ratio	Lower	Upper
84	100		
49	112.1	92.4	138.6
51	34.9	28.5	42.7
86	62.4	51.0	76.6



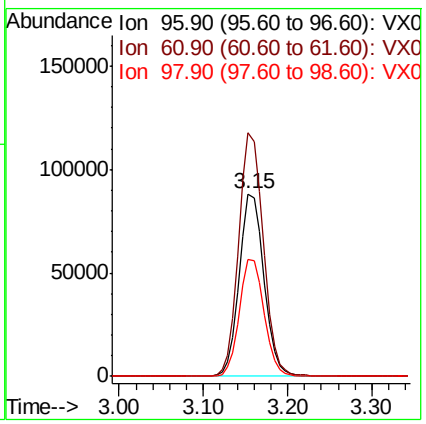


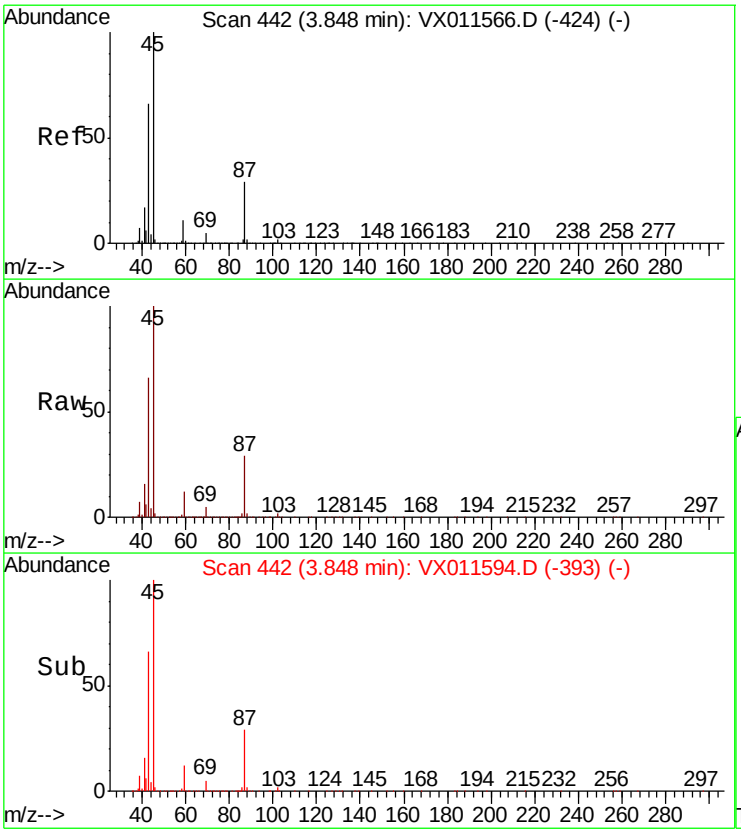
#21
trans-1,2-Dichloroethene
Concen: 51.375 ug/l
RT: 3.15 min Scan# 328
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 173049

Ion	Ratio	Lower	Upper
96	100		
61	133.2	105.5	158.3
98	63.9	52.6	78.8

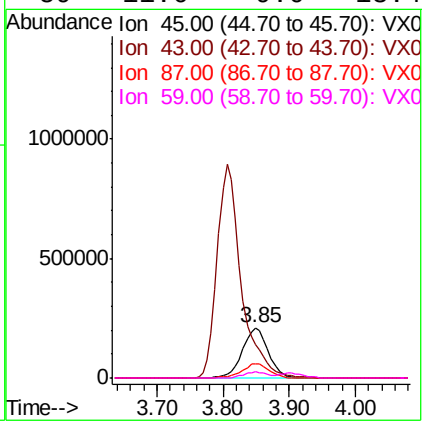


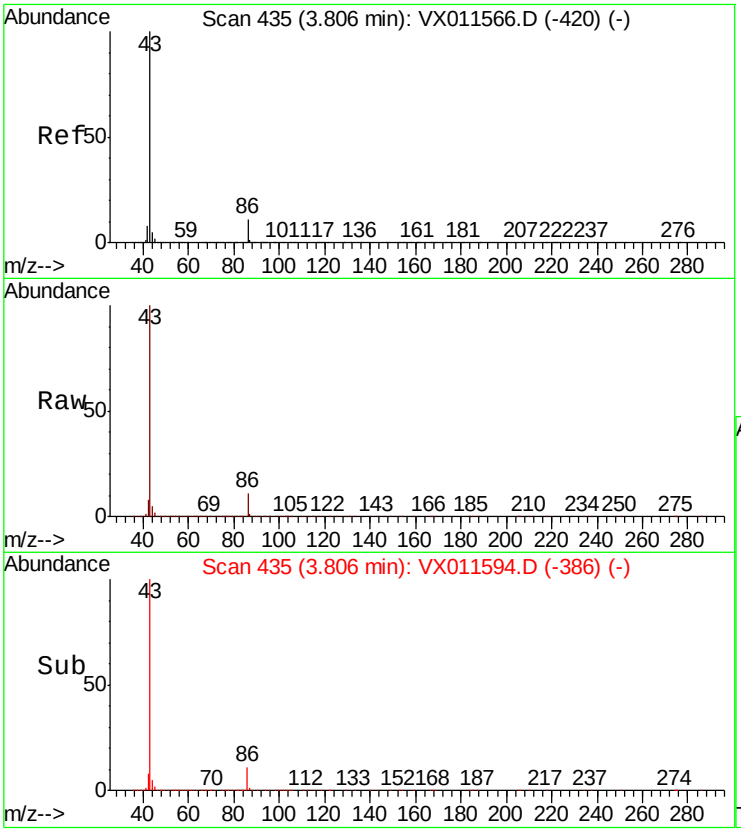


#22
Diisopropyl ether
Concen: 53.775 ug/l
RT: 3.85 min Scan# 442
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 45 Resp: 566252

Ion	Ratio	Lower	Upper
45	100		
43	66.3	52.7	79.1
87	29.0	23.5	35.3
59	11.6	9.0	13.4



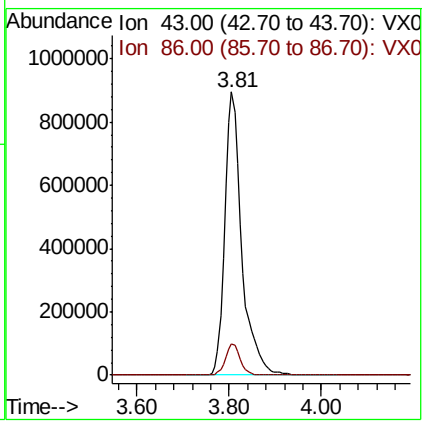


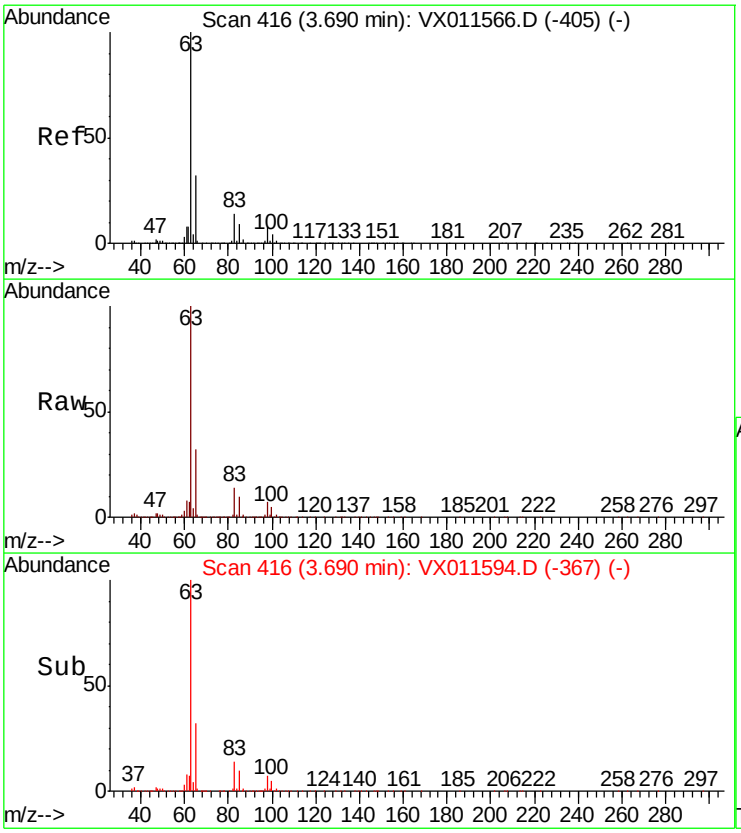
#23
Vinyl Acetate
Concen: 272.750 ug/l
RT: 3.81 min Scan# 435
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 2274310

Ion	Ratio	Lower	Upper
43	100		
86	10.8	8.6	13.0

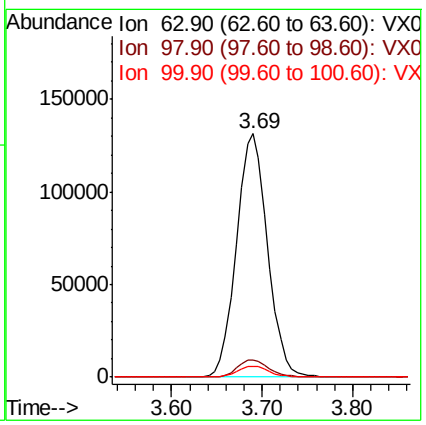


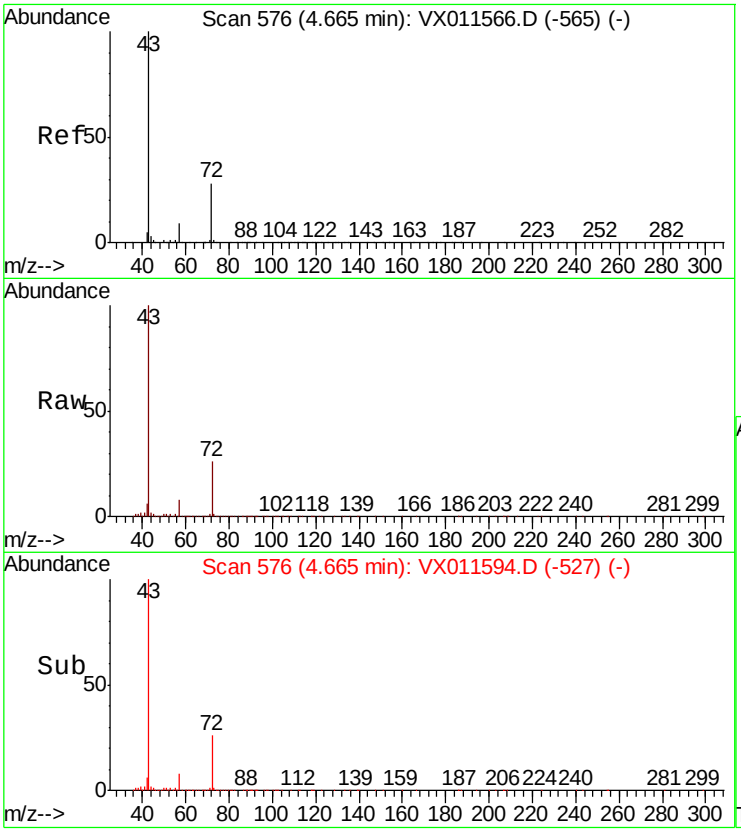


#24
1,1-Dichloroethane
Concen: 52.256 ug/l
RT: 3.69 min Scan# 416
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 63 Resp: 311109

Ion	Ratio	Lower	Upper
63	100		
98	6.8	3.7	11.1
100	4.6	2.1	6.3



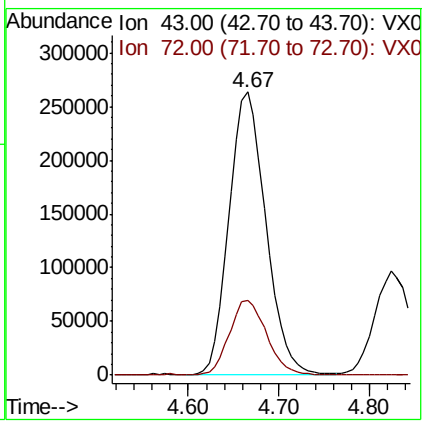


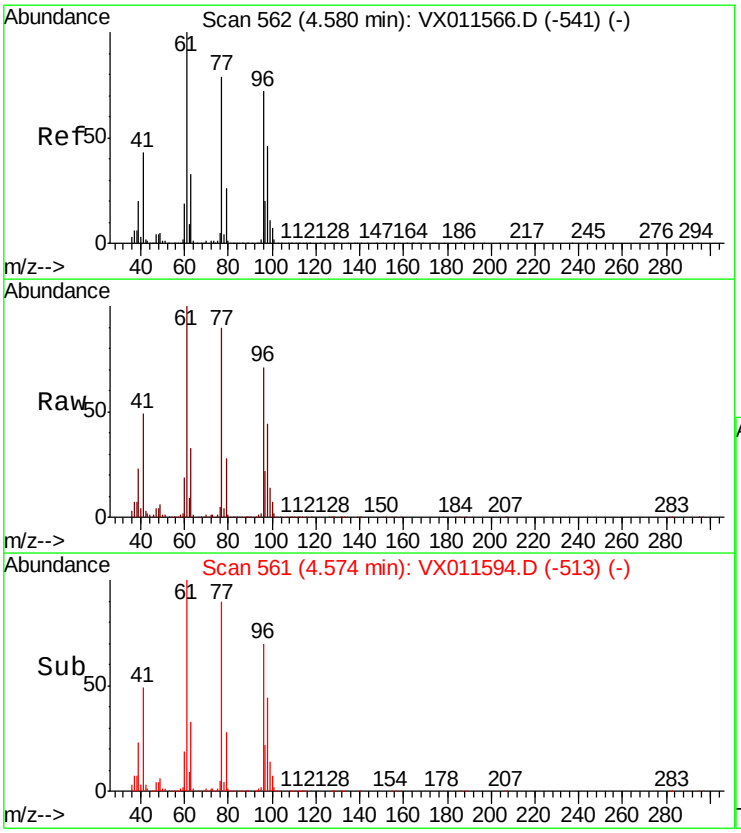
#25
2-Butanone
Concen: 270.956 ug/l
RT: 4.67 min Scan# 576
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 739423

Ion	Ratio	Lower	Upper
43	100		
72	26.3	22.2	33.4

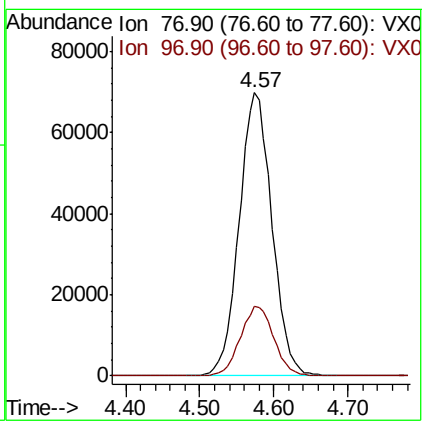


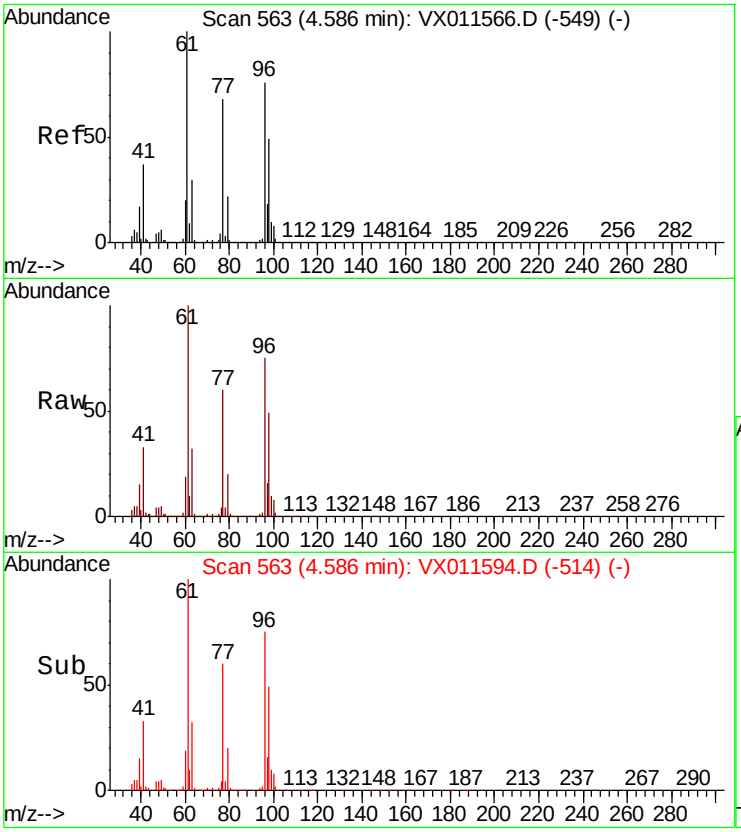


#26
2,2-Dichloropropane
Concen: 47.972 ug/l
RT: 4.57 min Scan# 561
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 77 Resp: 214957

Ion	Ratio	Lower	Upper
77	100		
97	25.1	12.4	37.2



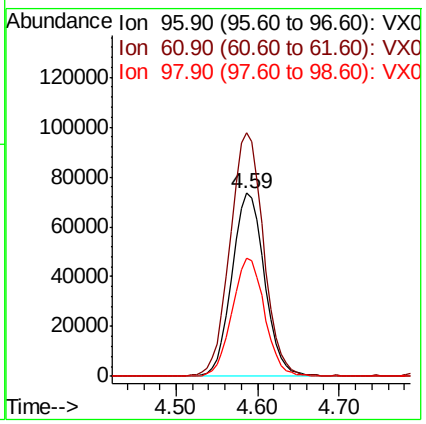


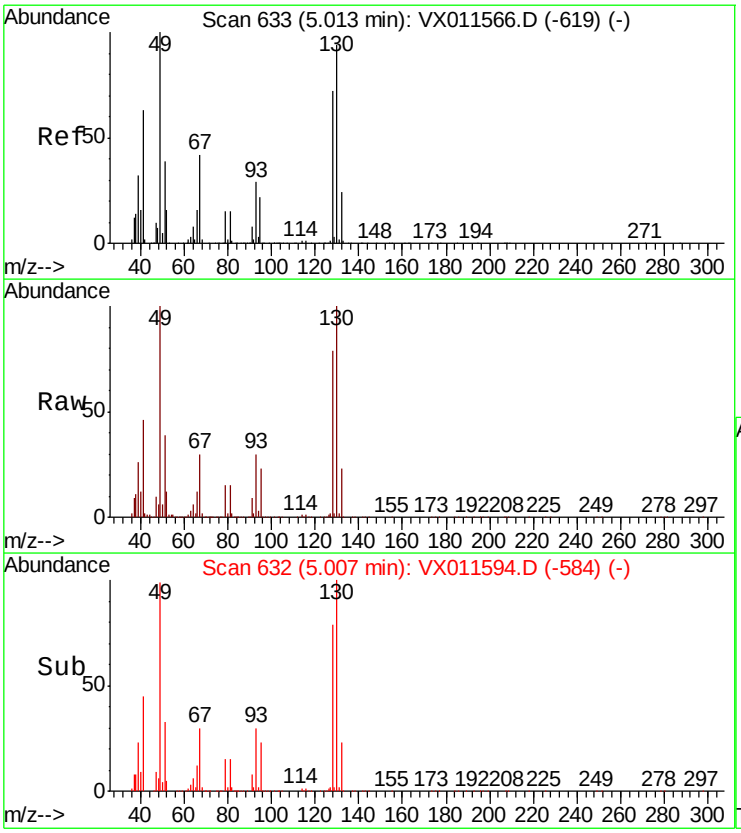
#27
cis-1,2-Dichloroethene
Concen: 51.613 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 202666

Ion	Ratio	Lower	Upper
96	100		
61	136.5	0.0	272.6
98	64.8	0.0	129.4

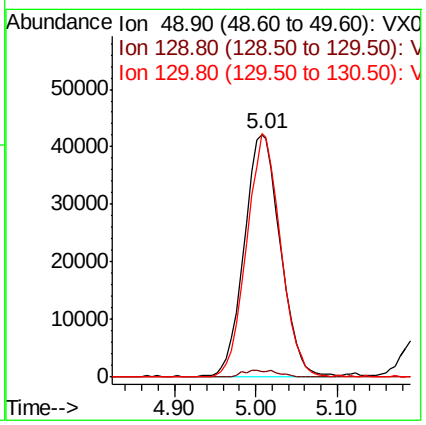


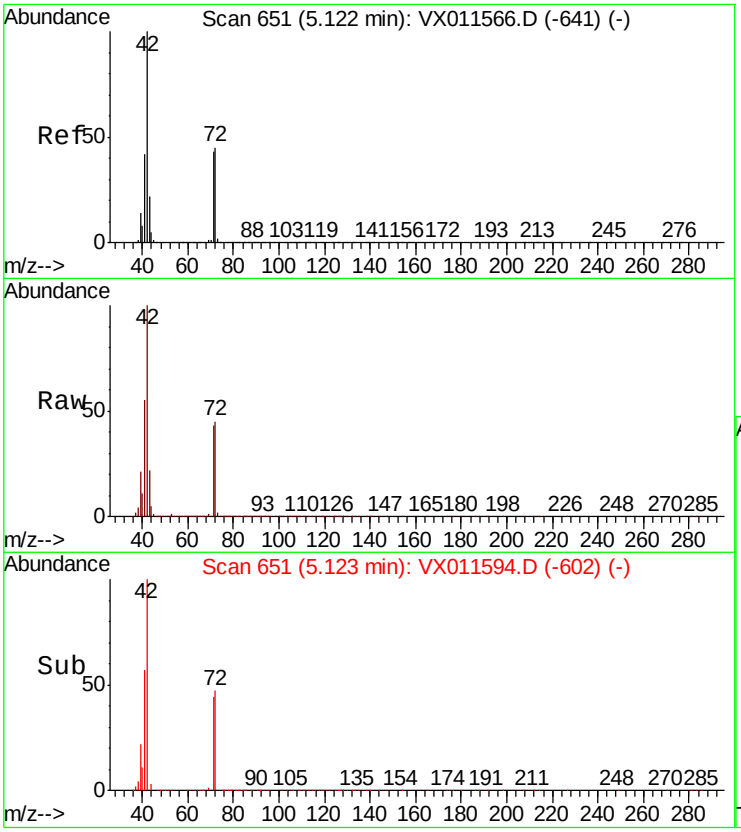


#28
Bromochloromethane
Concen: 49.874 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 49 Resp: 130347

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	5.0
130	94.4	76.6	115.0



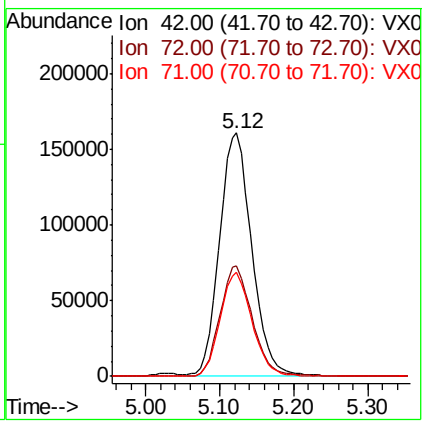


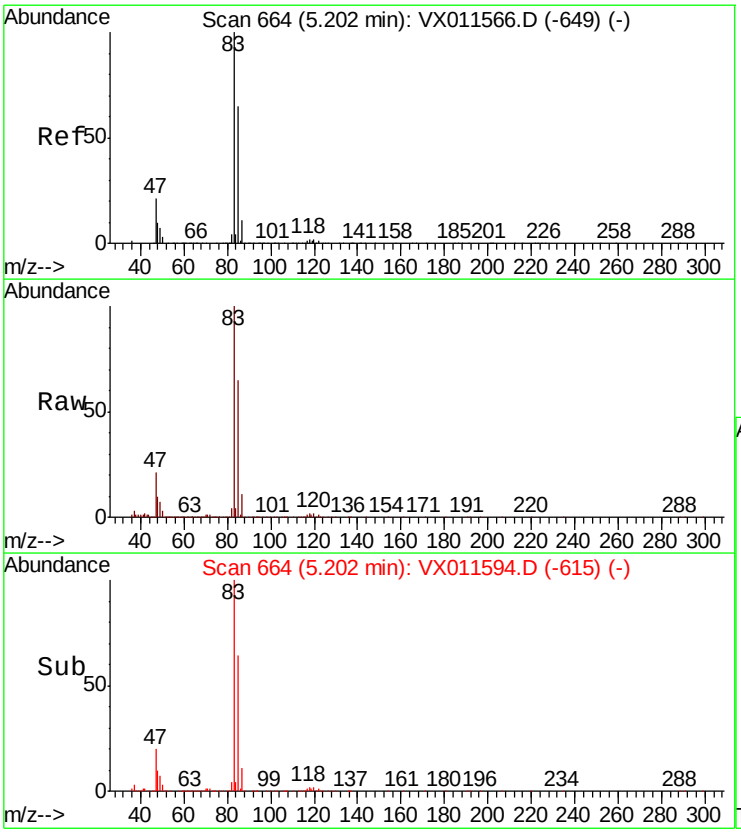
#29
Tetrahydrofuran
Concen: 269.441 ug/l
RT: 5.12 min Scan# 651
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 482329

Ion	Ratio	Lower	Upper
42	100		
72	45.8	36.1	54.1
71	42.4	33.8	50.8

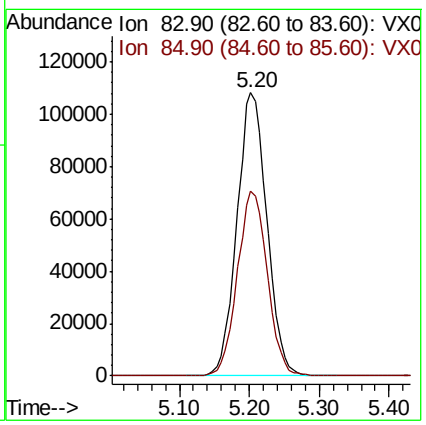


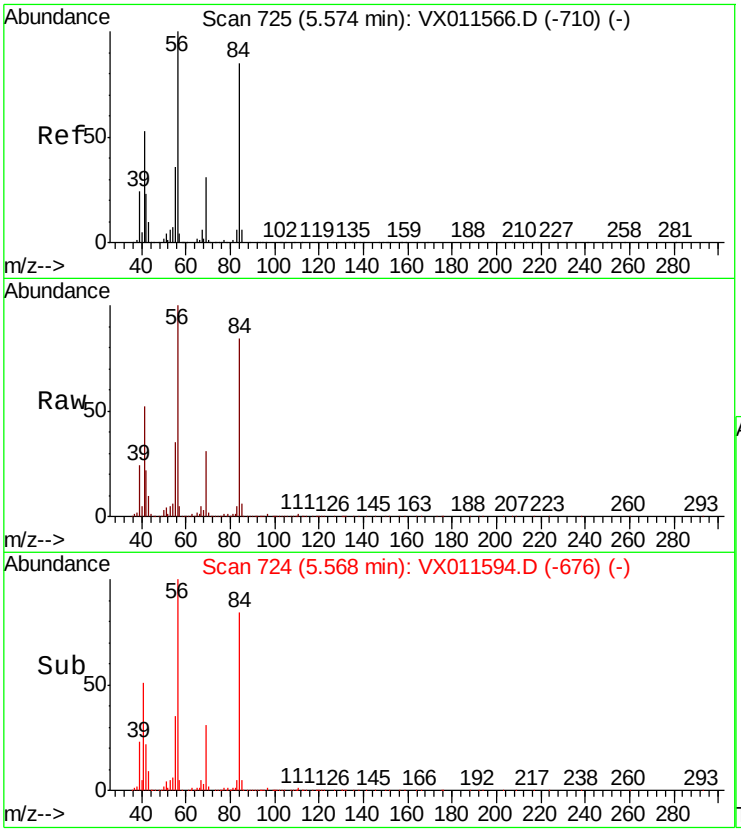


#30
Chloroform
Concen: 51.112 ug/l
RT: 5.20 min Scan# 664
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 83 Resp: 321139

Ion	Ratio	Lower	Upper
83	100		
85	65.3	51.9	77.9



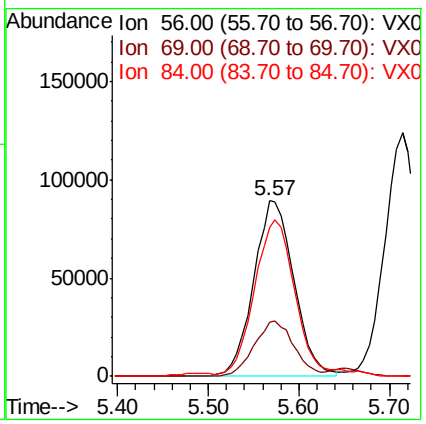


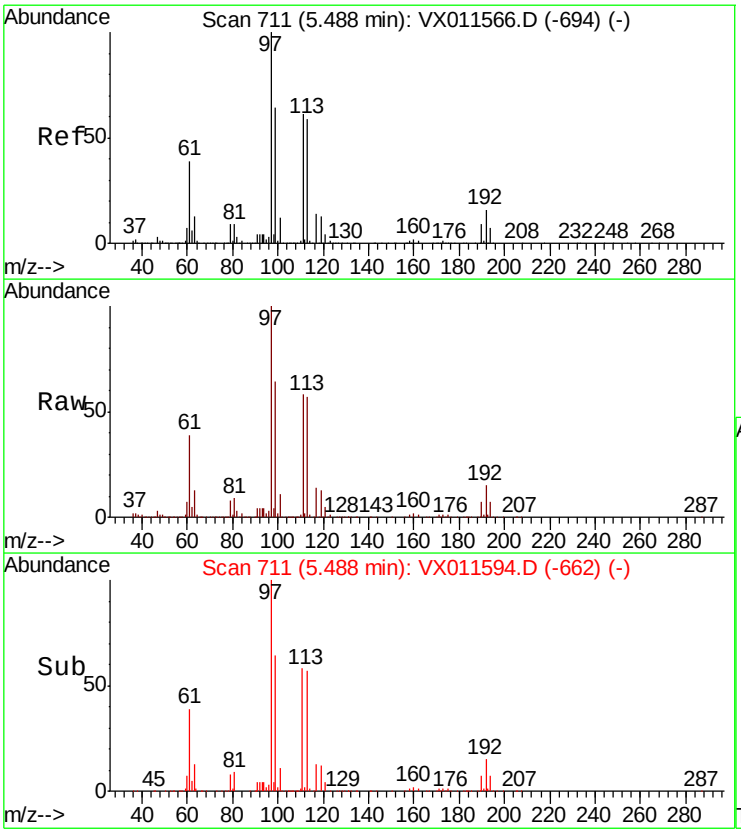
#31
Cyclohexane
Concen: 53.390 ug/l
RT: 5.57 min Scan# 724
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 273674

Ion	Ratio	Lower	Upper
56	100		
69	30.5	24.8	37.2
84	83.2	67.9	101.9

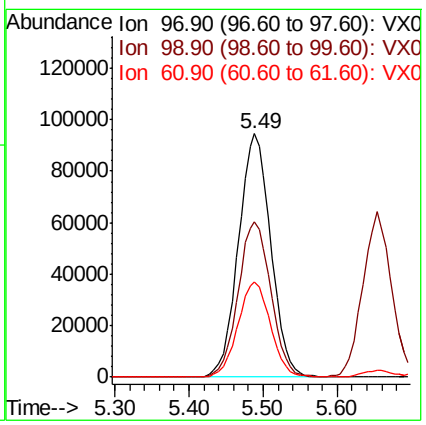


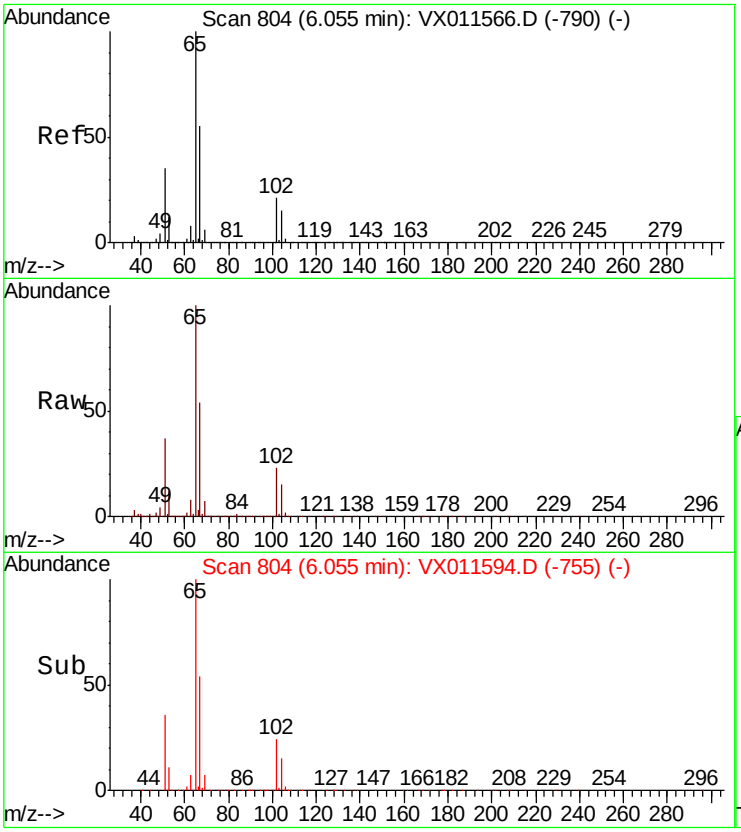


#32
1,1,1-Trichloroethane
Concen: 53.263 ug/l
RT: 5.49 min Scan# 711
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 97 Resp: 287755

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.4	77.0
61	39.2	31.4	47.2



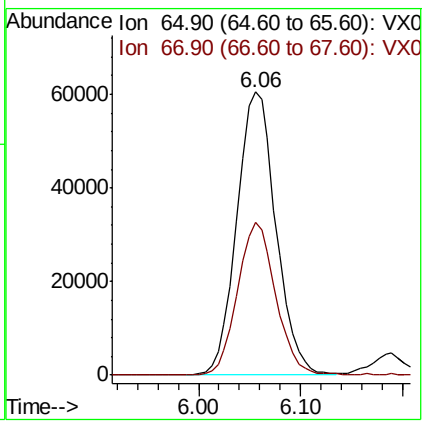


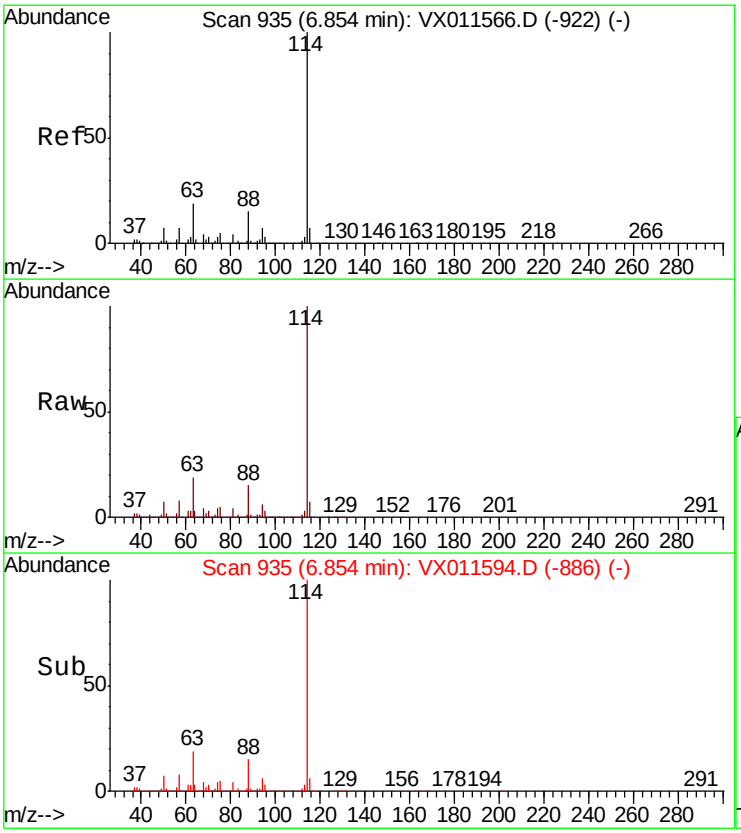
#33
1,2-Dichloroethane-d4
Concen: 46.422 ug/l
RT: 6.06 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 160482

Ion	Ratio	Lower	Upper
65	100		
67	52.5	0.0	107.6

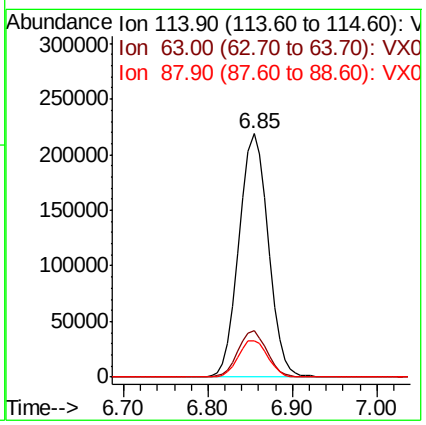


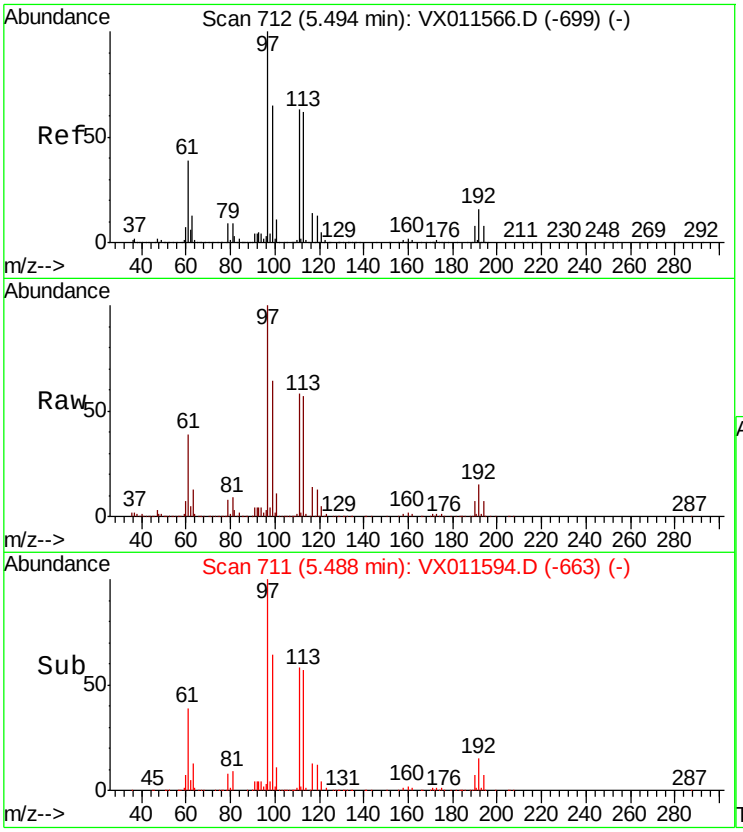


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:114 Resp: 514179

Ion	Ratio	Lower	Upper
114	100		
63	18.8	0.0	37.8
88	15.0	0.0	30.2



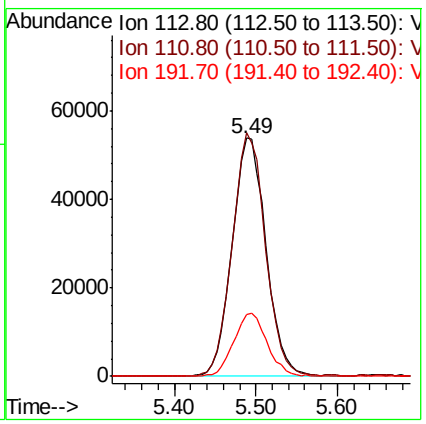


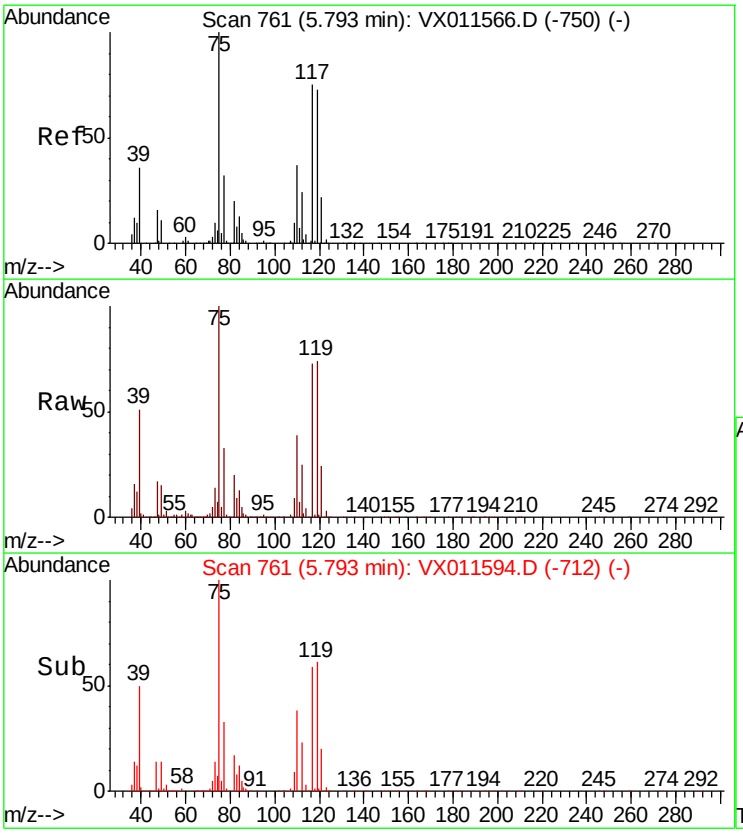
#35
Dibromofluoromethane
Concen: 46.068 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 154930

Ion	Ratio	Lower	Upper
113	100		
111	100.0	81.1	121.7
192	26.0	20.8	31.2

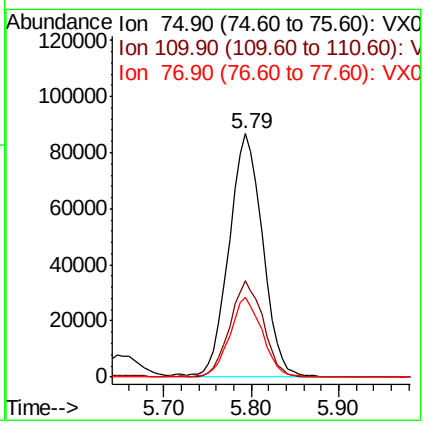


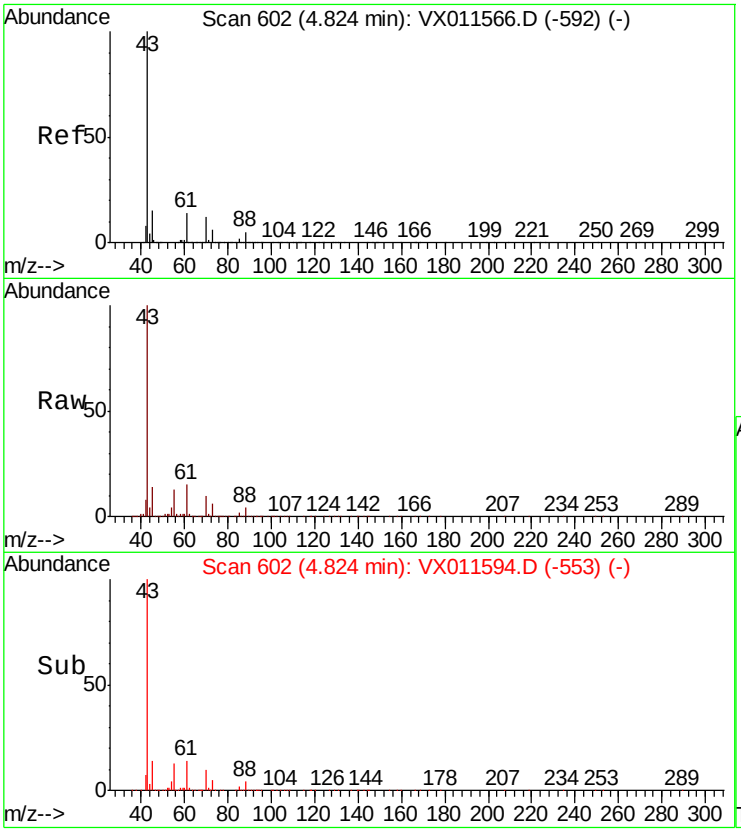


#36
1,1-Dichloropropene
Concen: 52.363 ug/l
RT: 5.79 min Scan# 761
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 75 Resp: 230198

Ion	Ratio	Lower	Upper
75	100		
110	39.5	19.4	58.1
77	31.6	25.1	37.7



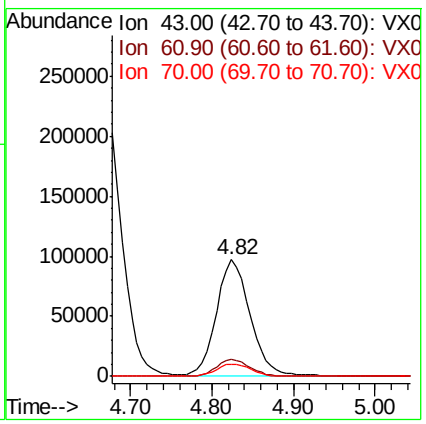


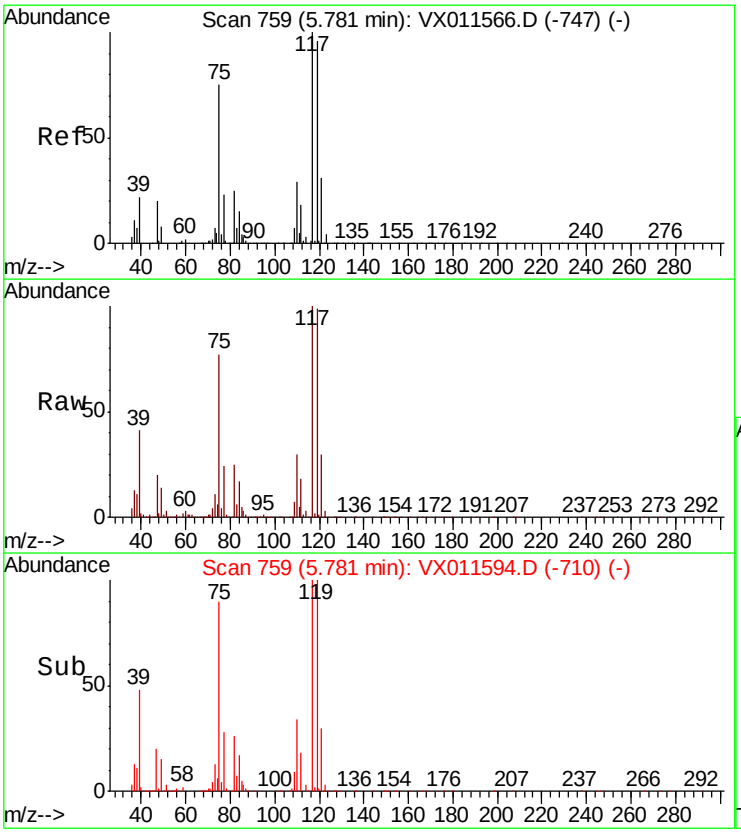
#37
Ethyl Acetate
Concen: 54.420 ug/l
RT: 4.82 min Scan# 602
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 275170

Ion	Ratio	Lower	Upper
43	100		
61	14.2	11.4	17.0
70	10.9	9.0	13.6

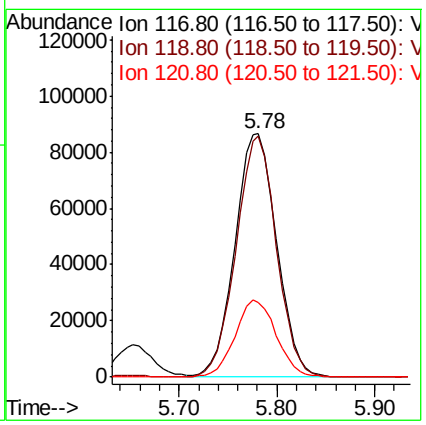


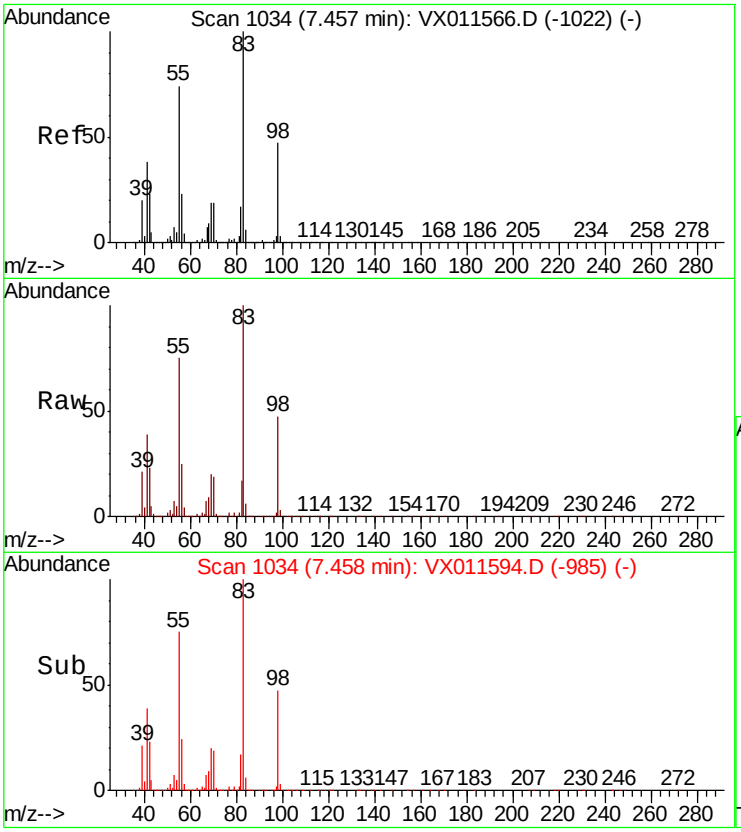


#38
Carbon Tetrachloride
Concen: 52.607 ug/l
RT: 5.78 min Scan# 759
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:117 Resp: 254797

Ion	Ratio	Lower	Upper
117	100		
119	99.3	76.9	115.3
121	30.4	24.8	37.2



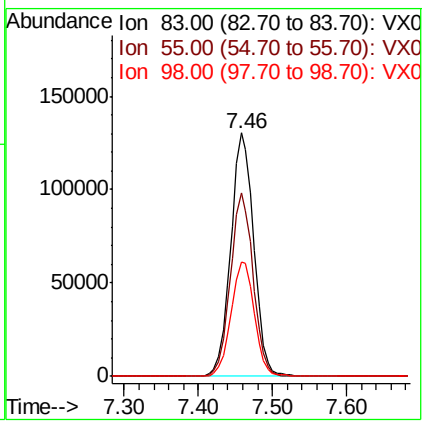


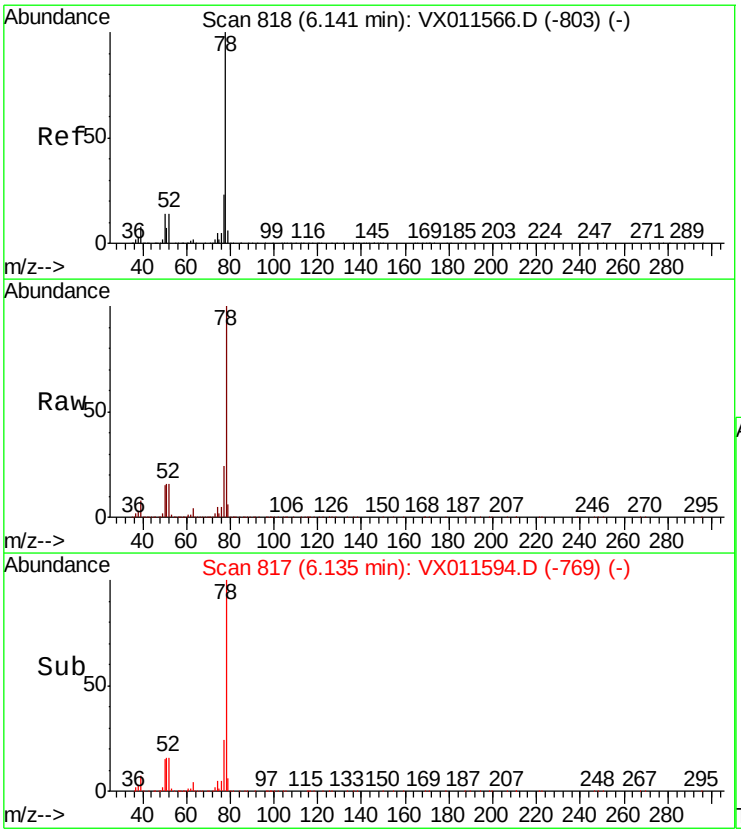
#39
Methylcyclohexane
Concen: 52.088 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 282781

Ion	Ratio	Lower	Upper
83	100		
55	75.3	58.8	88.2
98	47.2	37.8	56.6

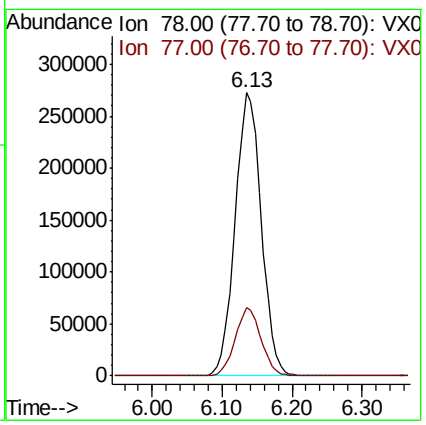


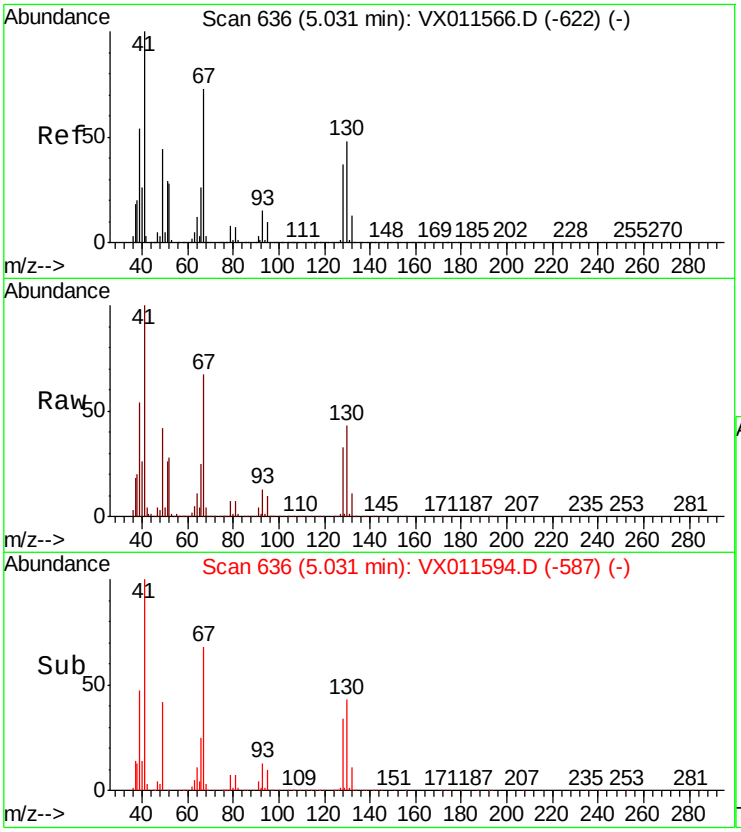


#40
Benzene
Concen: 51.883 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 78 Resp: 708795

Ion	Ratio	Lower	Upper
78	100		
77	24.2	18.6	28.0



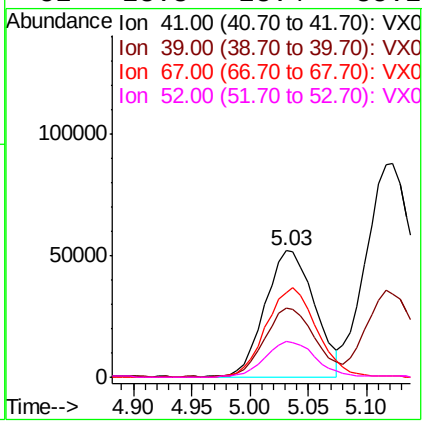


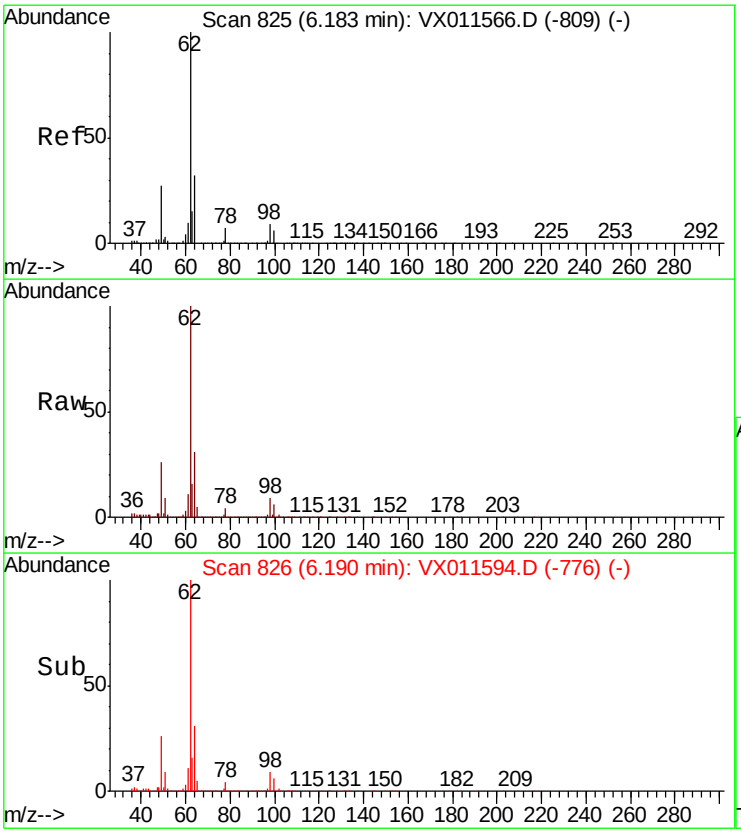
#41
Methacrylonitrile
Concen: 55.019 ug/l
RT: 5.03 min Scan# 636
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 153113

Ion	Ratio	Lower	Upper
41	100		
39	55.7	43.5	65.3
67	73.3	59.4	89.2
52	28.3	23.4	35.2

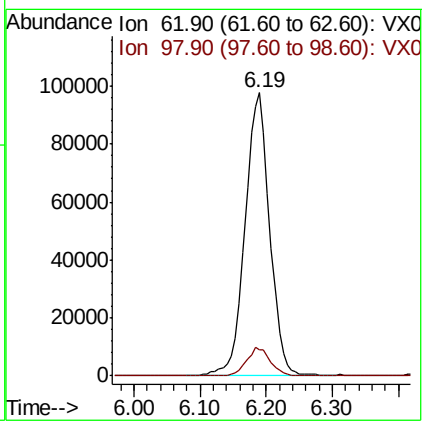


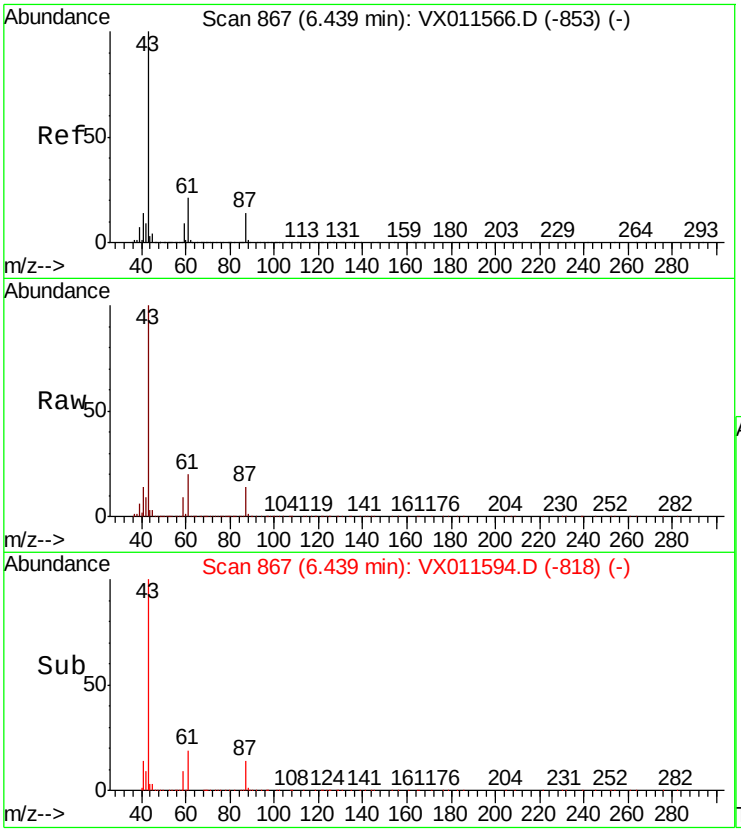


#42
1,2-Dichloroethane
Concen: 53.122 ug/l
RT: 6.19 min Scan# 826
Delta R.T. 0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 62 Resp: 251436

Ion	Ratio	Lower	Upper
62	100		
98	9.8	0.0	19.4



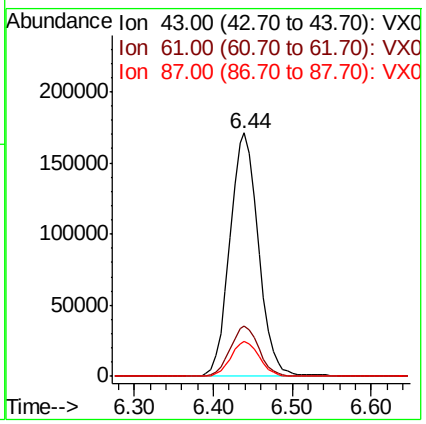


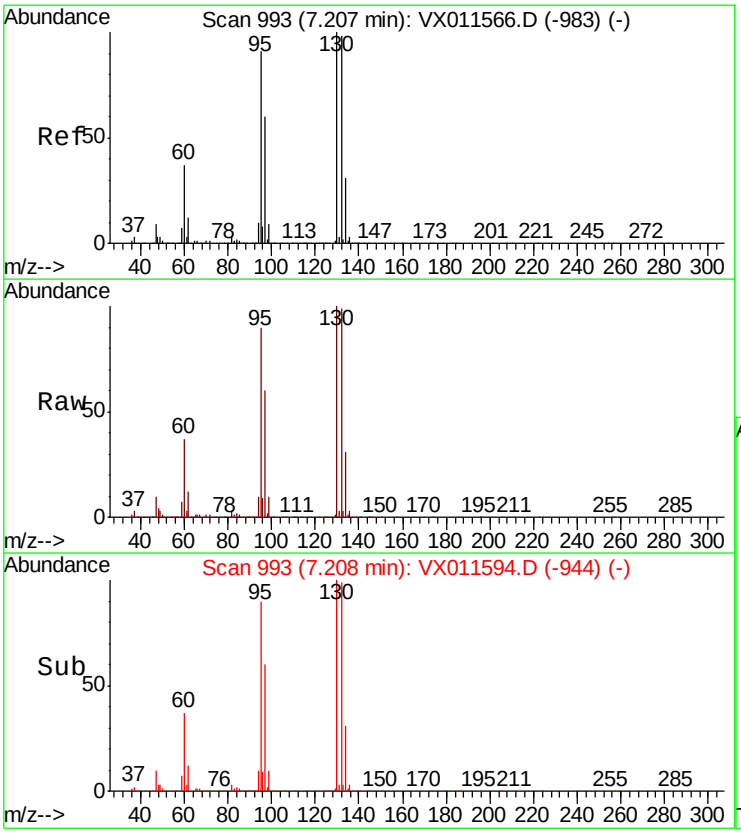
#43
Isopropyl Acetate
Concen: 54.269 ug/l
RT: 6.44 min Scan# 867
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 428243

Ion	Ratio	Lower	Upper
43	100		
61	20.8	16.6	24.8
87	14.5	11.4	17.2

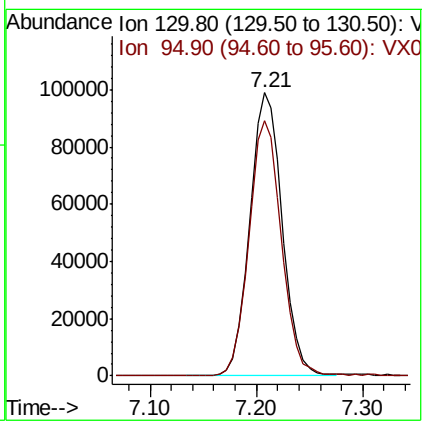


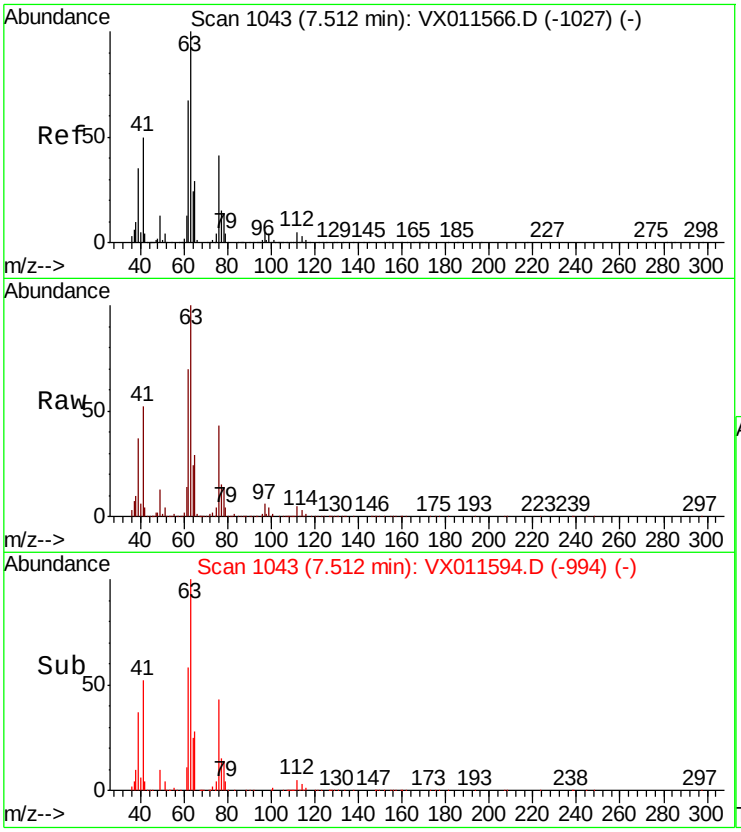


#44
Trichloroethene
Concen: 52.184 ug/l
RT: 7.21 min Scan# 993
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:130 Resp: 211486

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	181.4



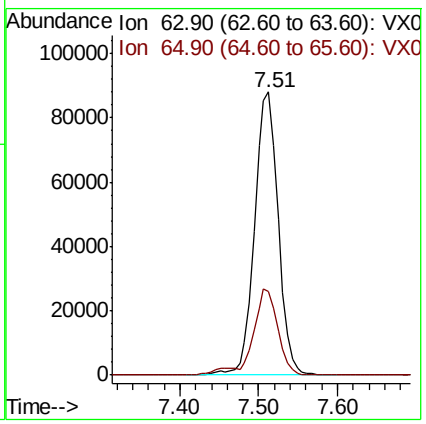


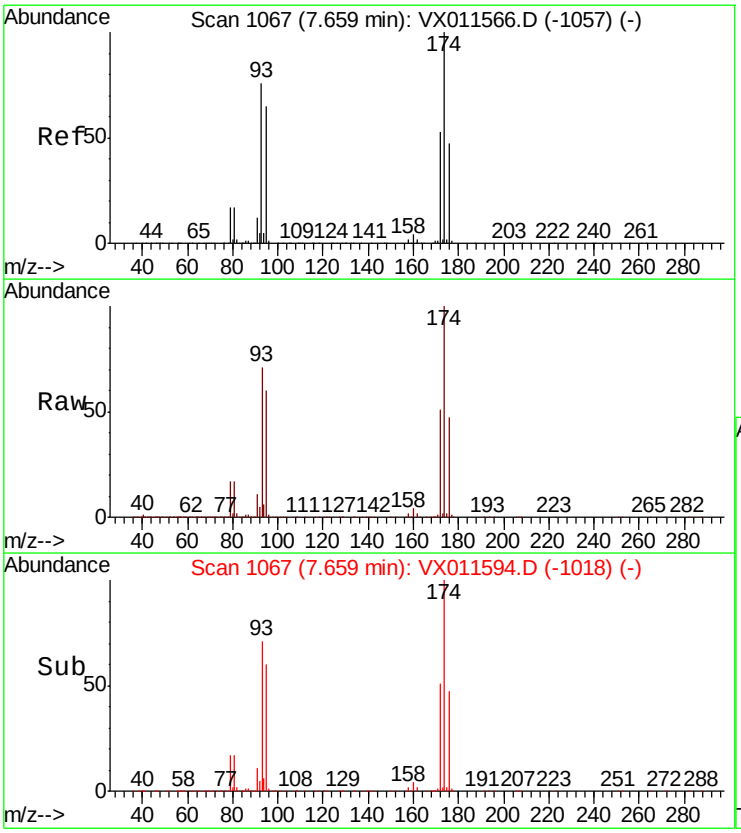
#45
1,2-Dichloropropane
Concen: 53.599 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 182614

Ion	Ratio	Lower	Upper
63	100		
65	29.2	23.4	35.2

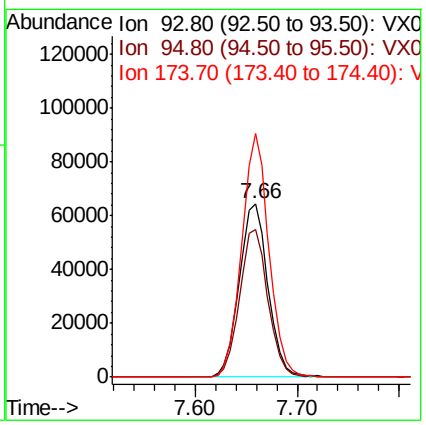


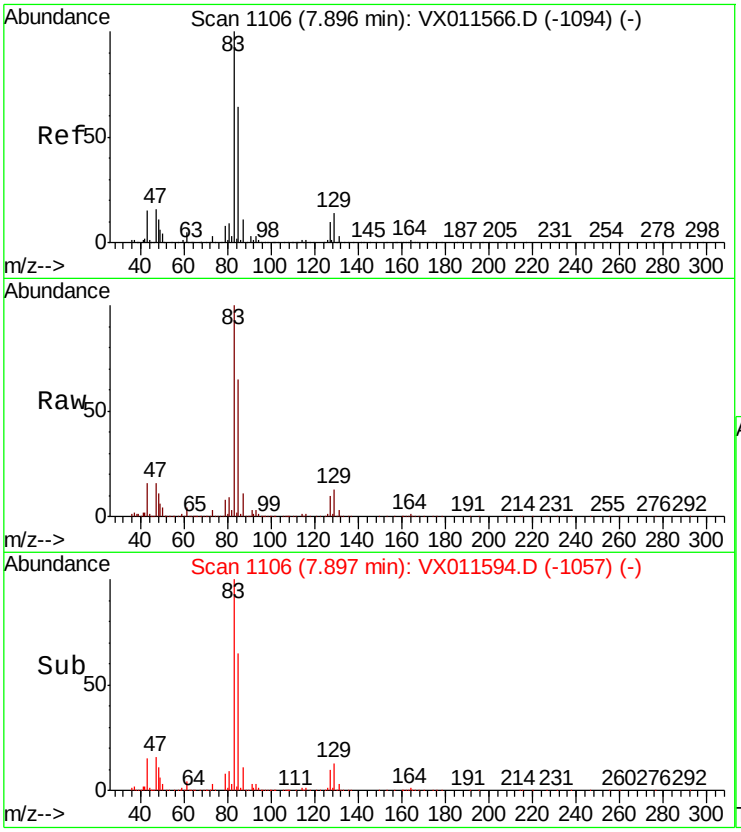


#46
Dibromomethane
Concen: 50.906 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 93 Resp: 126037

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.2	100.8
174	133.4	105.5	158.3



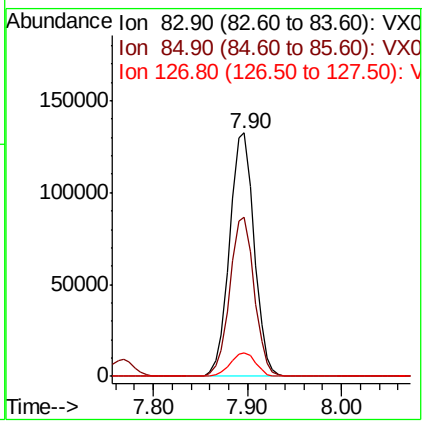


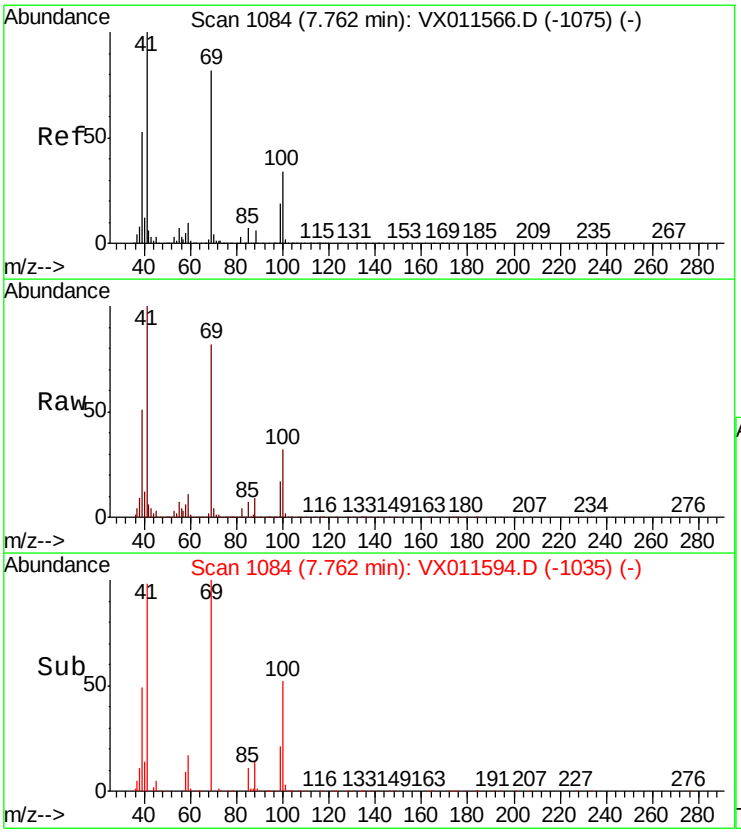
#47
Bromodichloromethane
Concen: 52.954 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 240729

Ion	Ratio	Lower	Upper
83	100		
85	65.1	51.2	76.8
127	9.5	8.1	12.1

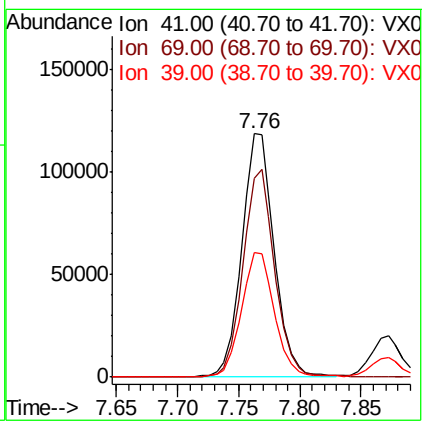


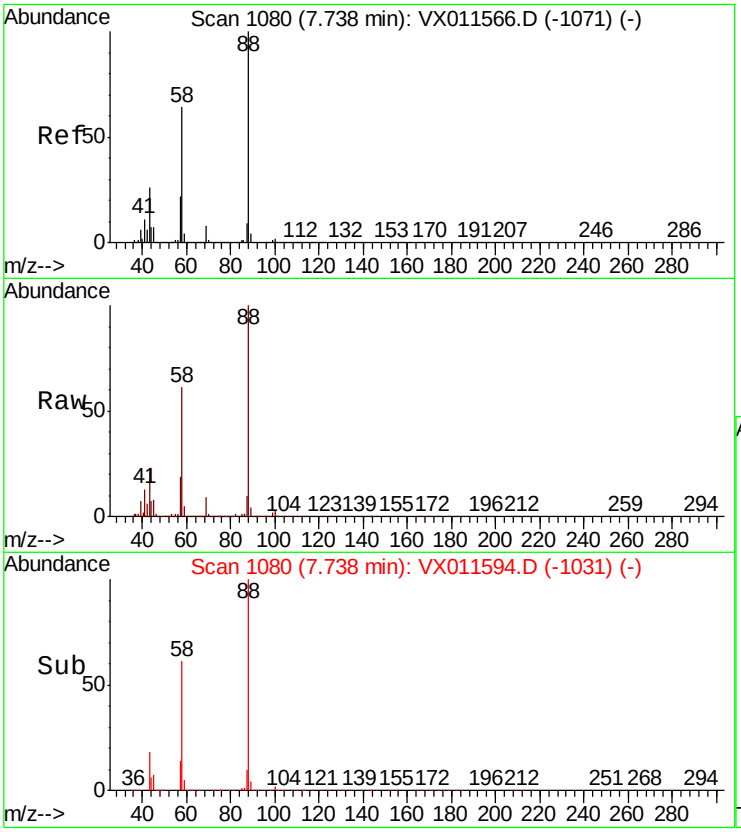


#48
Methyl methacrylate
Concen: 55.487 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 41 Resp: 216833

Ion	Ratio	Lower	Upper
41	100		
69	84.1	67.9	101.9
39	52.1	41.6	62.4



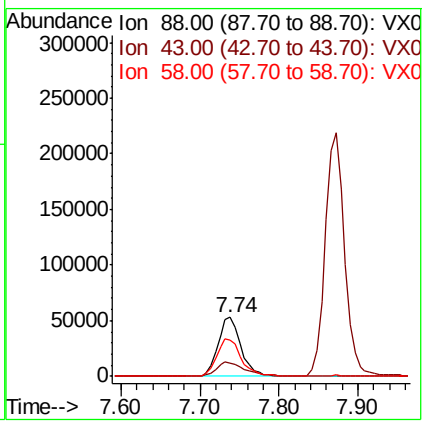


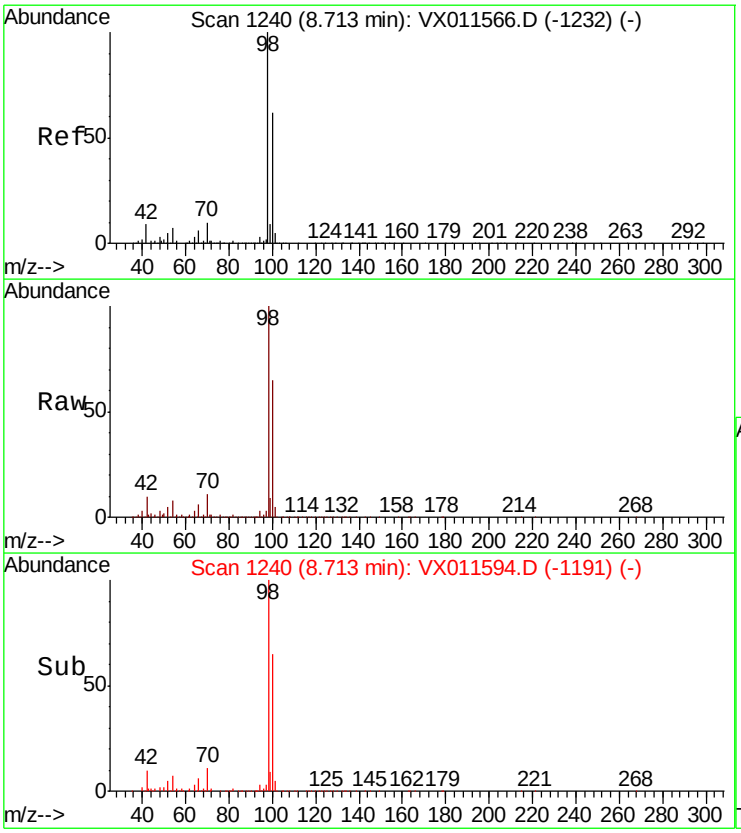
#49
1,4-Dioxane
Concen: 1034.447 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 107519

Ion	Ratio	Lower	Upper
88	100		
43	29.2	23.4	35.0
58	67.3	54.3	81.5

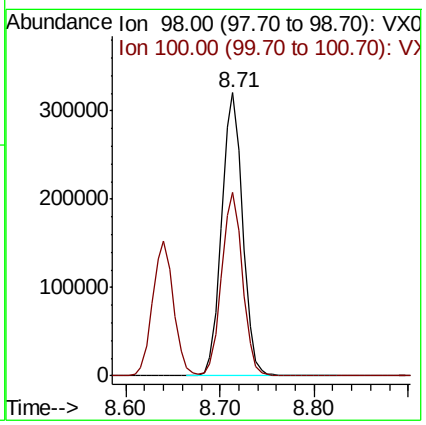


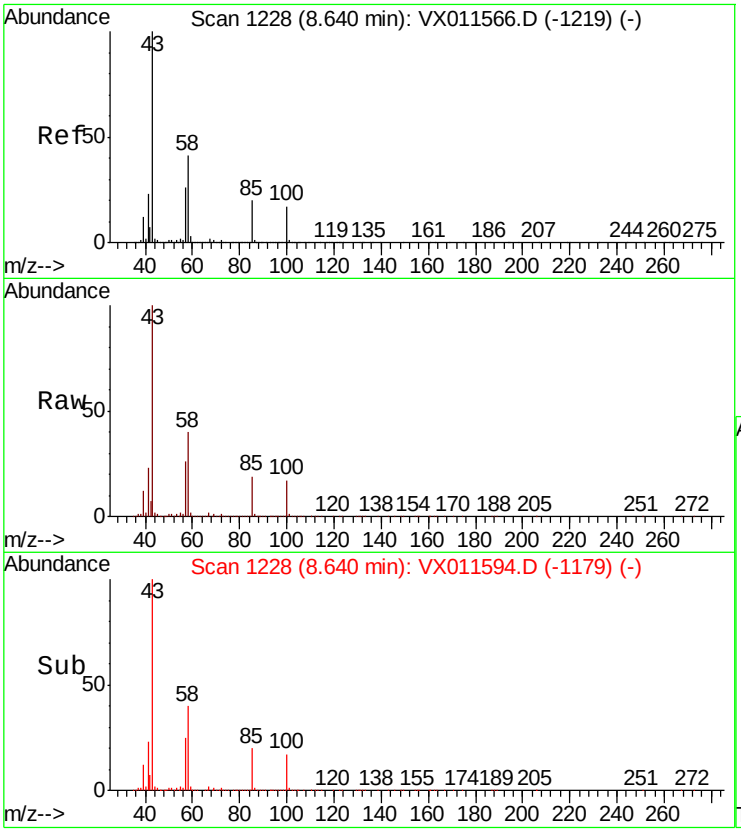


#50
Toluene-d8
Concen: 47.022 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 98 Resp: 492737

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.4	78.6



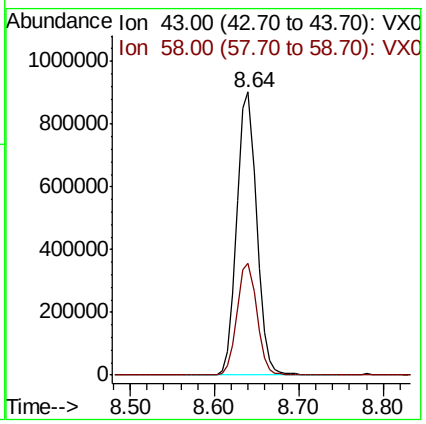


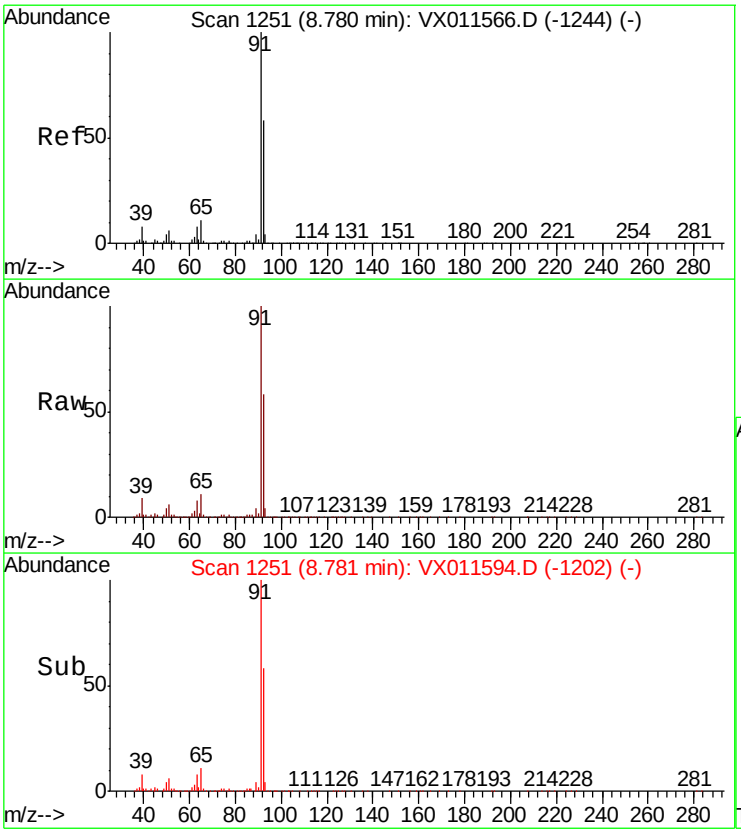
#51
4-Methyl-2-Pentanone
Concen: 275.211 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1421487

Ion	Ratio	Lower	Upper
43	100		
58	39.6	31.8	47.6

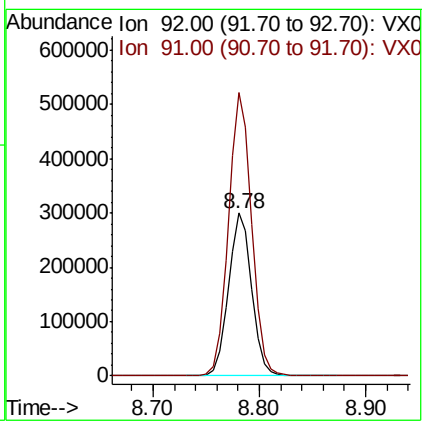


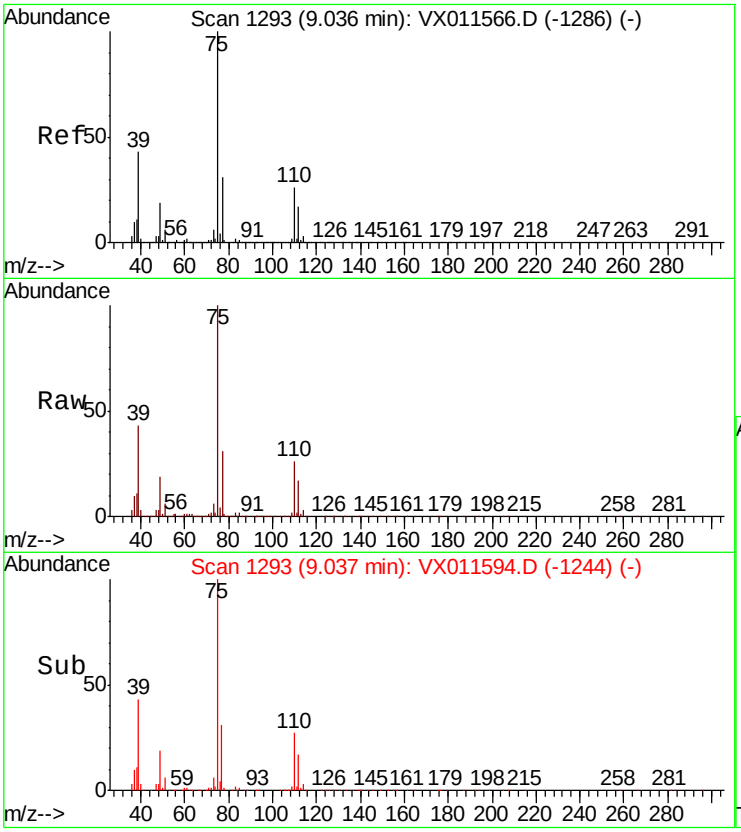


#52
Toluene
Concen: 52.295 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 92 Resp: 455150

Ion	Ratio	Lower	Upper
92	100		
91	174.2	138.0	207.0



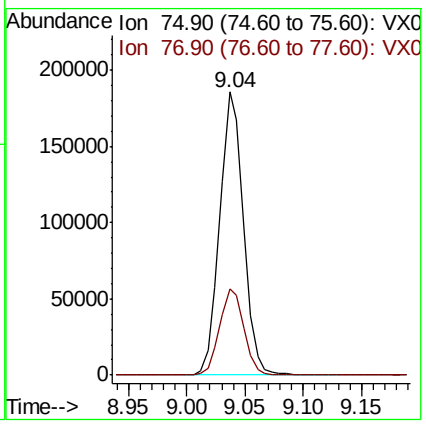


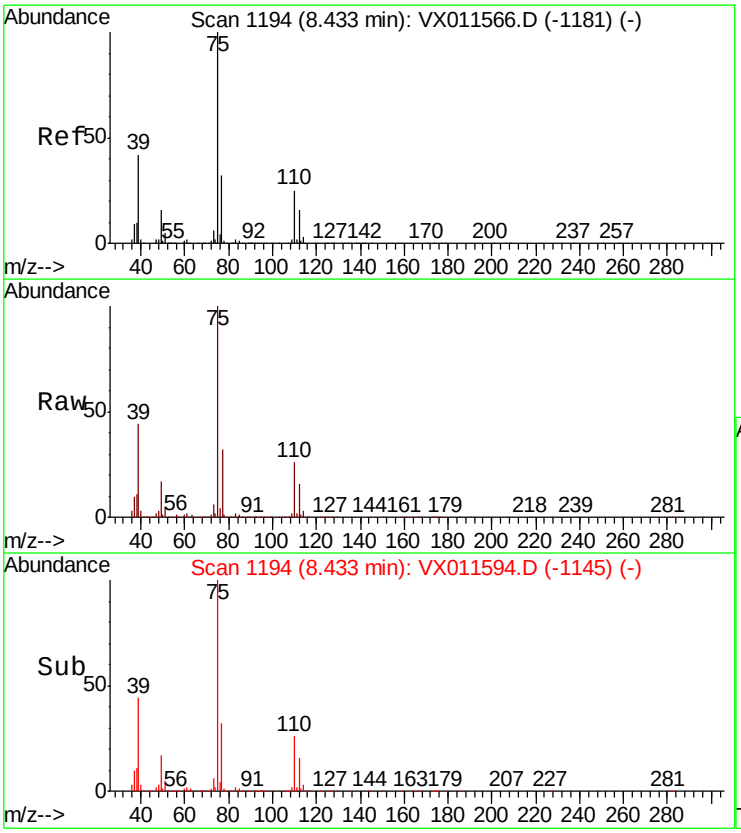
#53
t-1,3-Dichloropropene
Concen: 55.109 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 260008

Ion	Ratio	Lower	Upper
75	100		
77	30.7	25.1	37.7

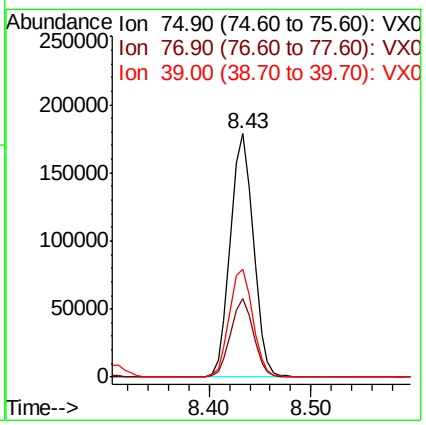


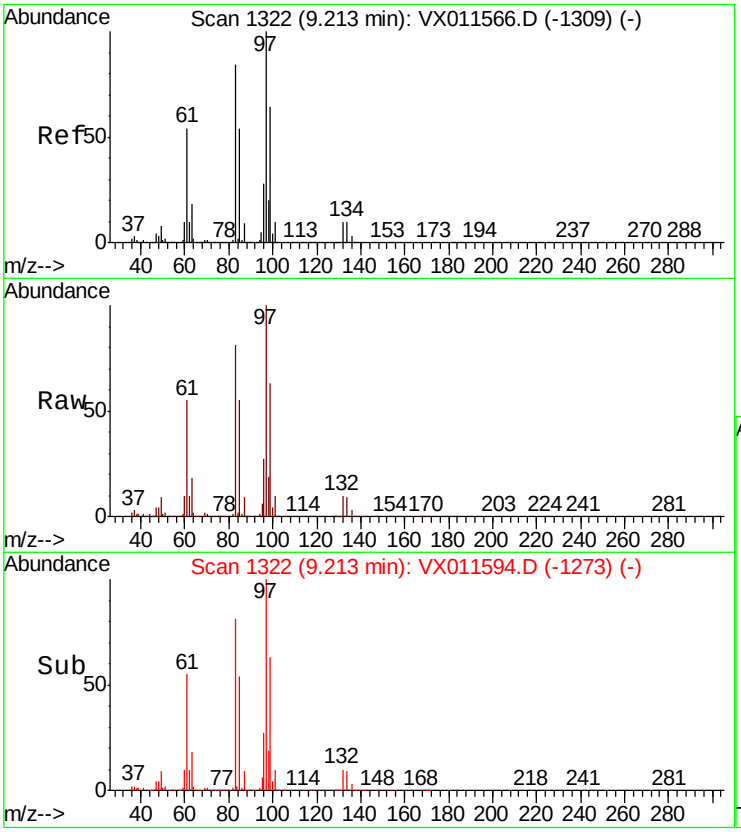


#54
cis-1,3-Dichloropropene
Concen: 53.954 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 75 Resp: 278577

Ion	Ratio	Lower	Upper
75	100		
77	32.2	25.5	38.3
39	44.2	33.6	50.4



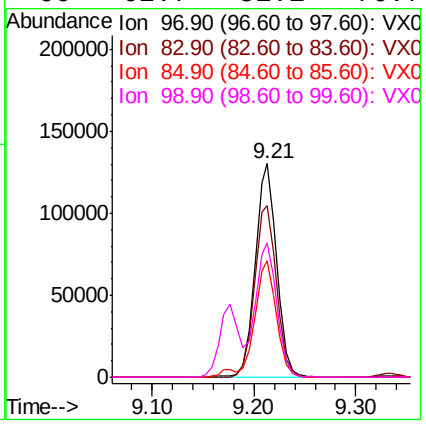


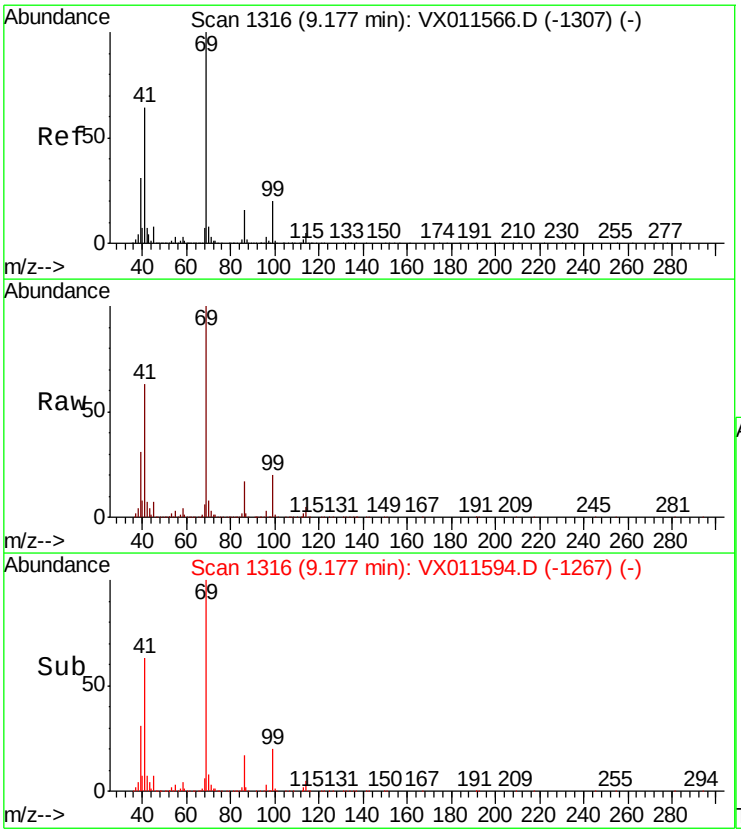
#55
1,1,2-Trichloroethane
Concen: 51.794 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 191699

Ion	Ratio	Lower	Upper
97	100		
83	80.6	67.4	101.0
85	54.5	43.4	65.2
99	62.7	51.1	76.7

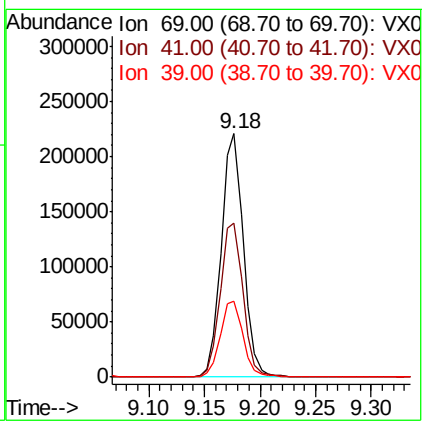


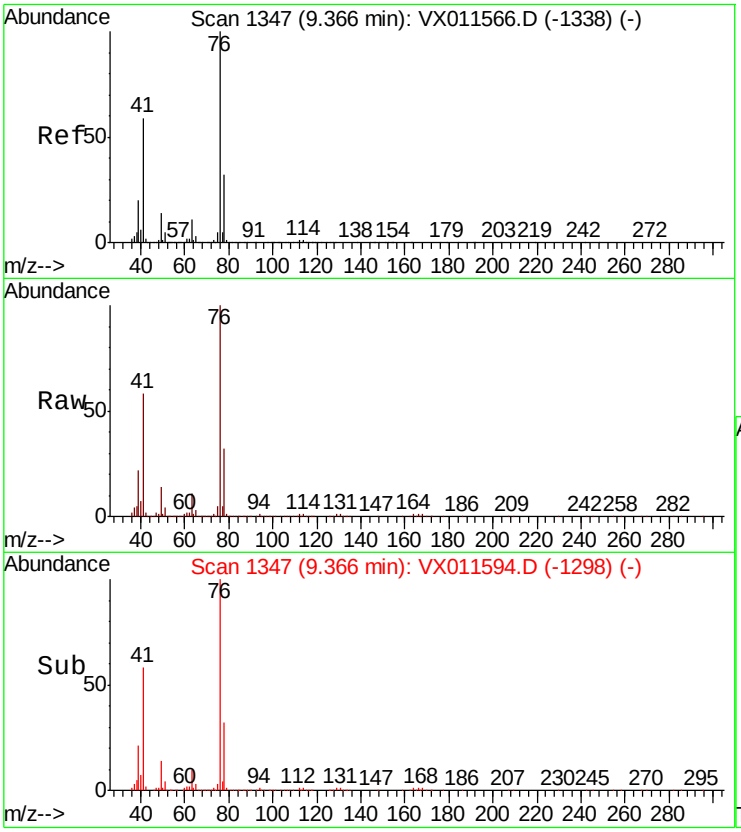


#56
Ethyl methacrylate
Concen: 56.476 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 69 Resp: 303811

Ion	Ratio	Lower	Upper
69	100		
41	64.9	52.1	78.1
39	32.0	25.4	38.0



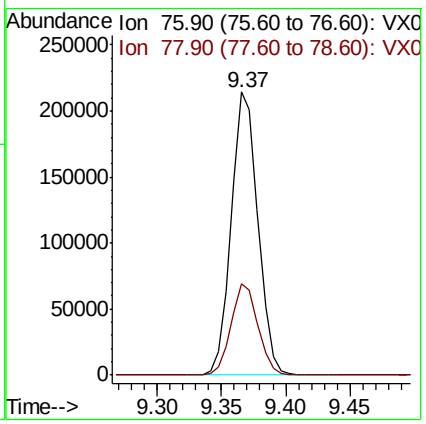


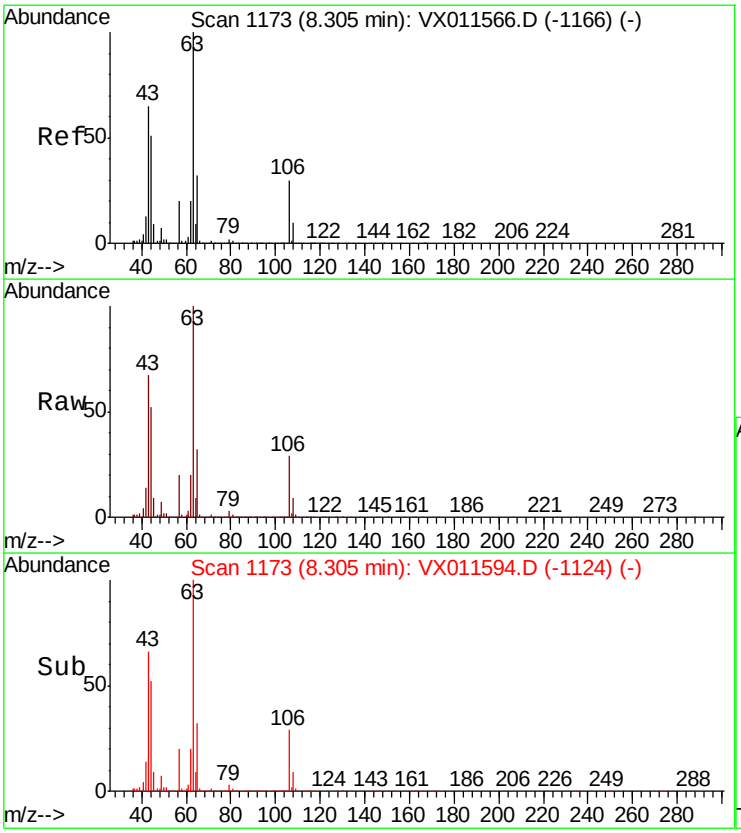
#57
1,3-Dichloropropane
Concen: 52.659 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 309813

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.2	39.4

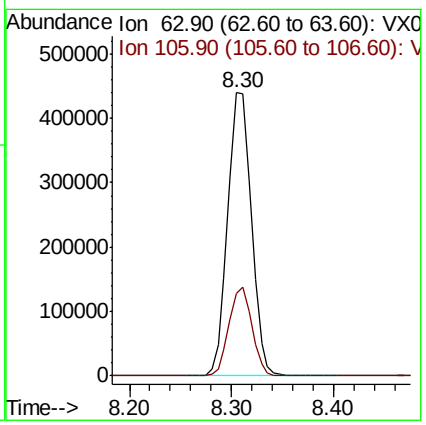


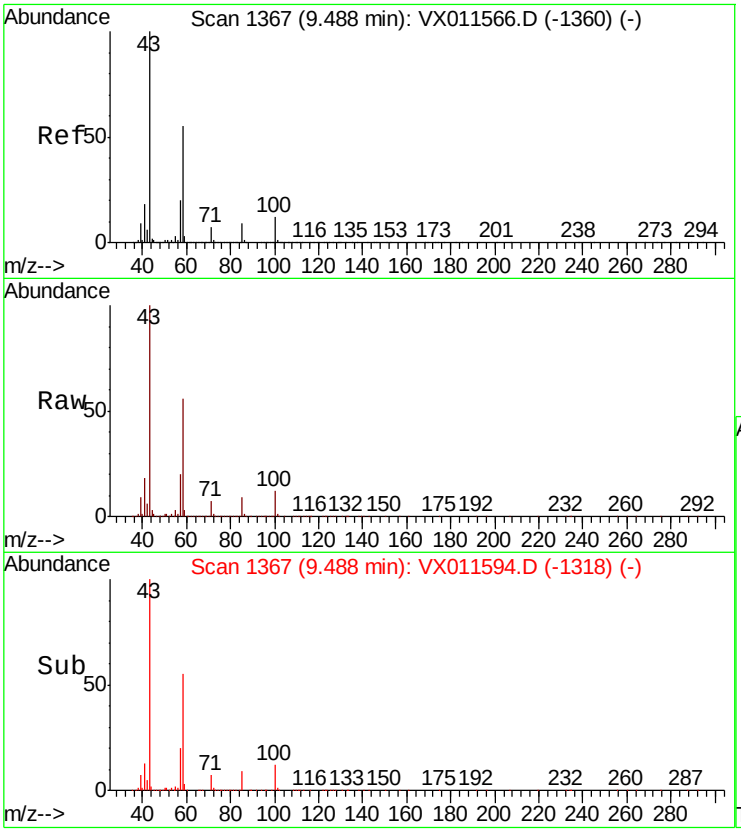


#58
2-Chloroethyl Vinyl ether
Concen: 263.140 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 63 Resp: 705315

Ion	Ratio	Lower	Upper
63	100		
106	30.5	24.7	37.1



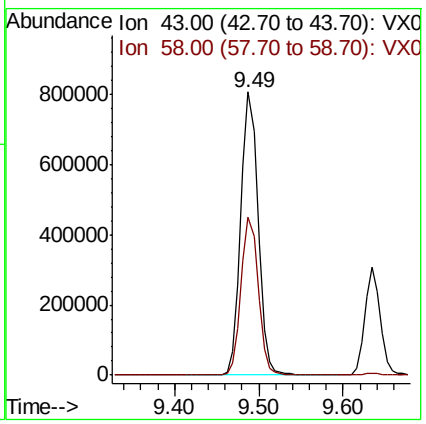


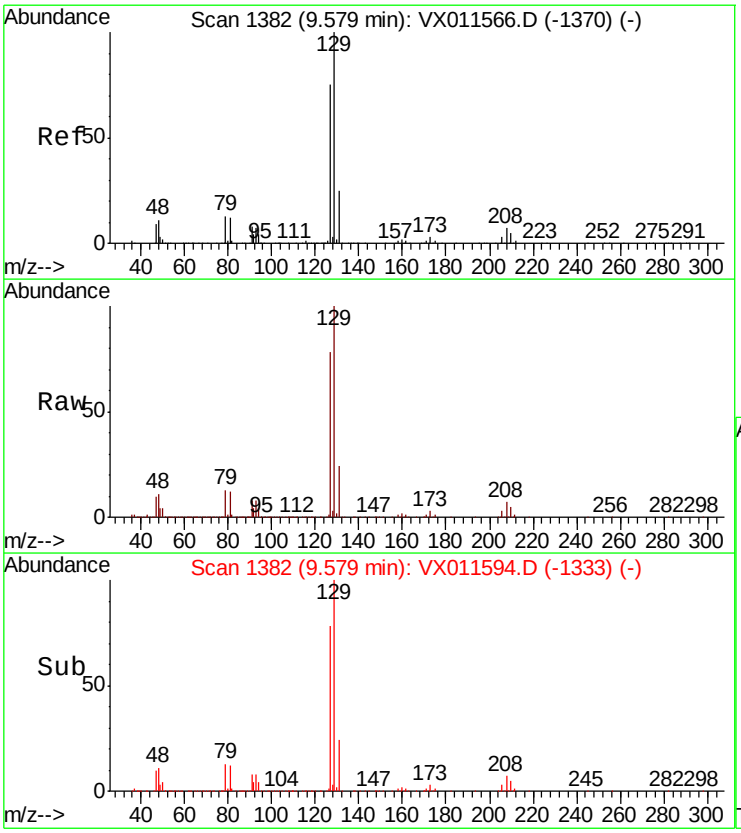
#59
2-Hexanone
Concen: 276.646 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1101903

Ion	Ratio	Lower	Upper
43	100		
58	55.6	27.5	82.4

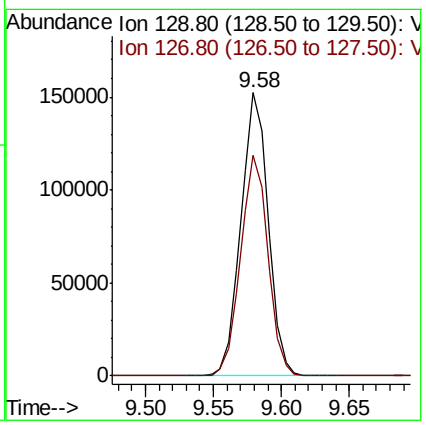


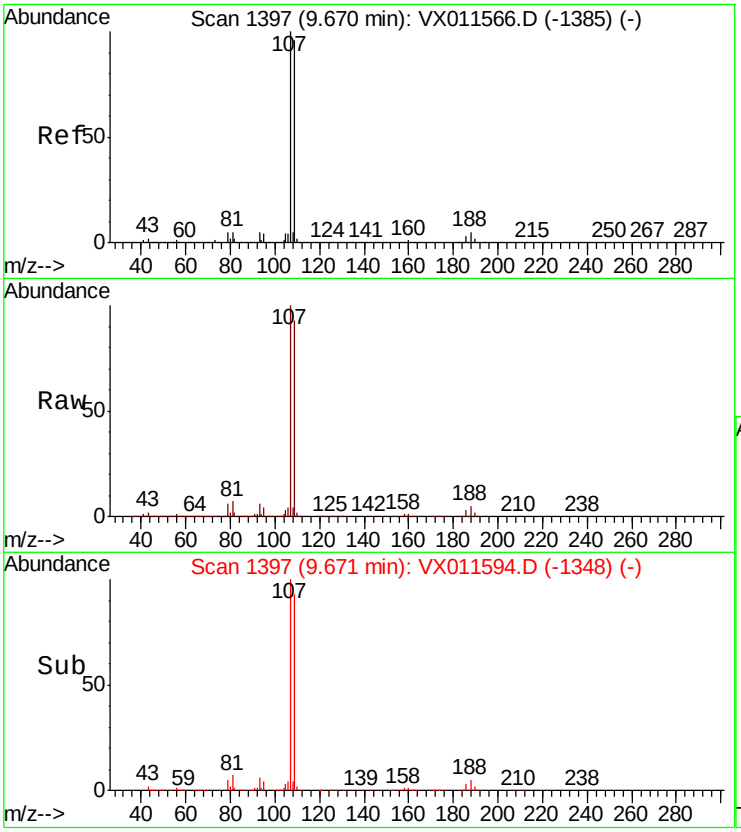


#60
Dibromochloromethane
Concen: 55.423 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:129 Resp: 213724

Ion	Ratio	Lower	Upper
129	100		
127	77.9	38.0	114.1



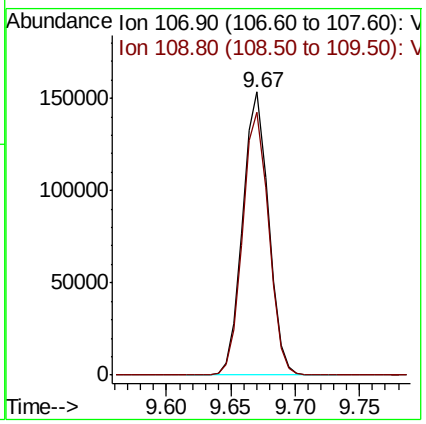


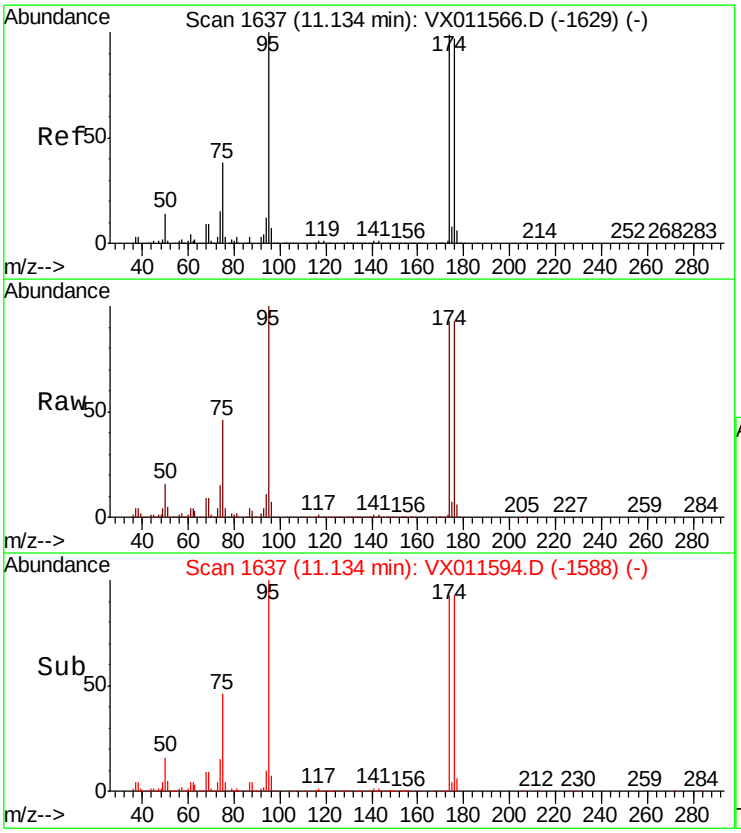
#61
1,2-Dibromoethane
Concen: 53.655 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 211942

Ion	Ratio	Lower	Upper
107	100		
109	93.6	76.2	114.2

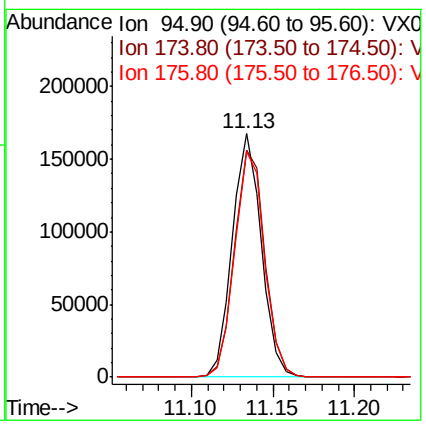


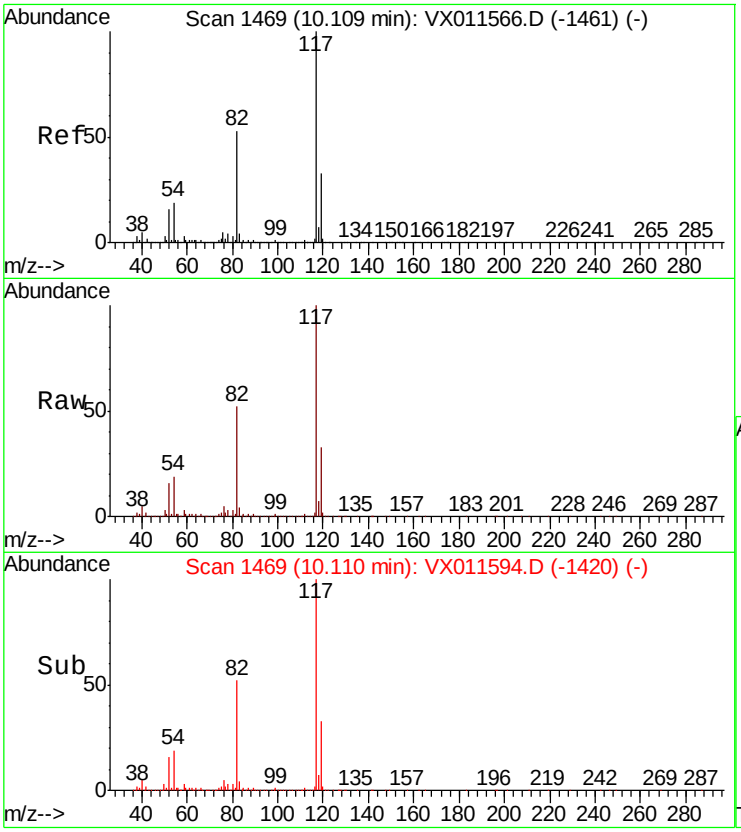


#62
4-Bromofluorobenzene
Concen: 46.841 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 95 Resp: 207176

Ion	Ratio	Lower	Upper
95	100		
174	97.9	0.0	200.6
176	95.6	0.0	196.6



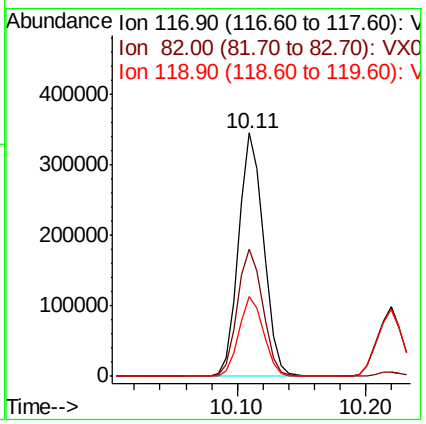


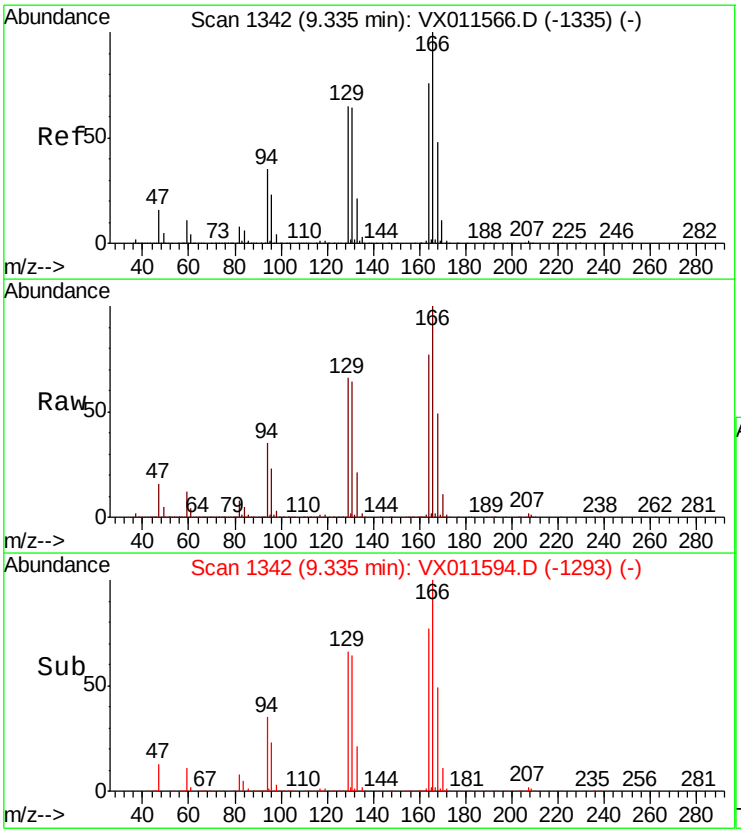
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 462530

Ion	Ratio	Lower	Upper
117	100		
82	52.4	42.0	63.0
119	32.9	26.5	39.7

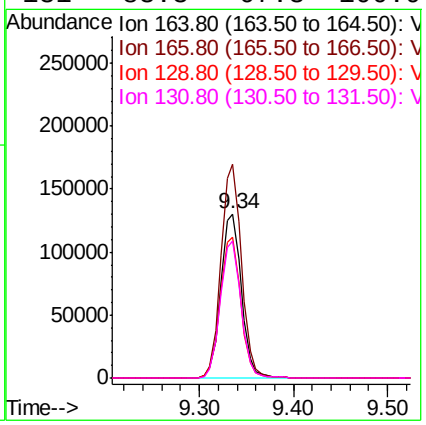


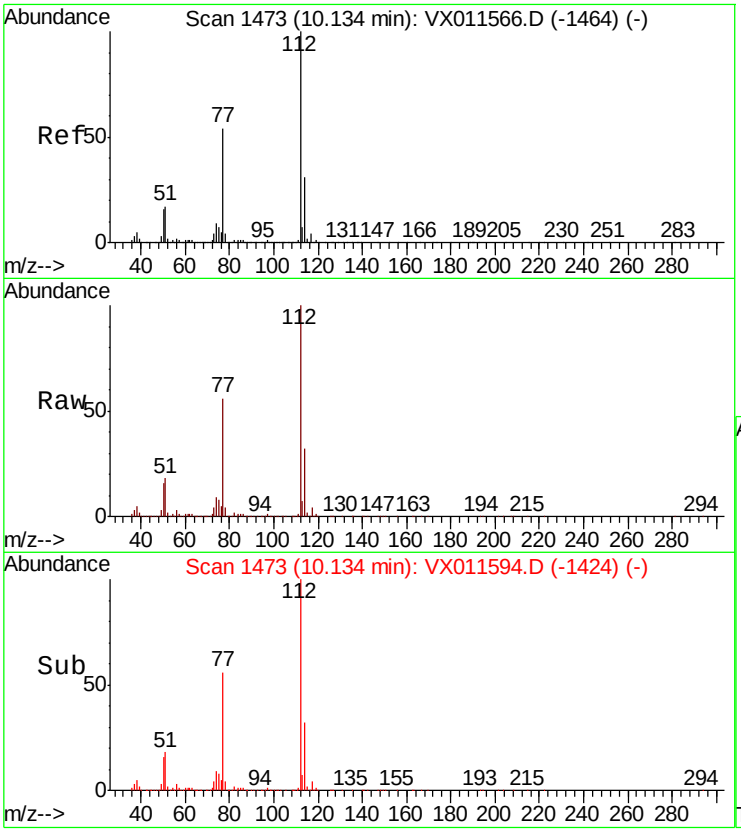


#64
Tetrachloroethene
Concen: 52.190 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:164 Resp: 198060

Ion	Ratio	Lower	Upper
164	100		
166	130.2	104.7	157.1
129	85.4	68.2	102.4
131	83.3	67.3	100.9



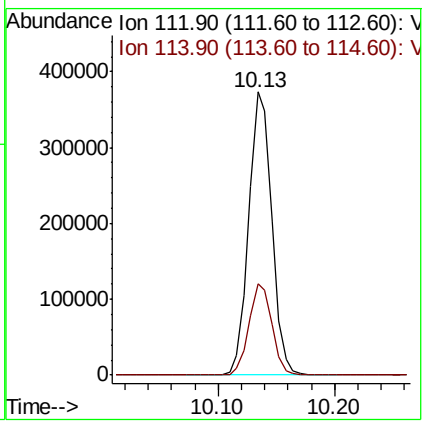


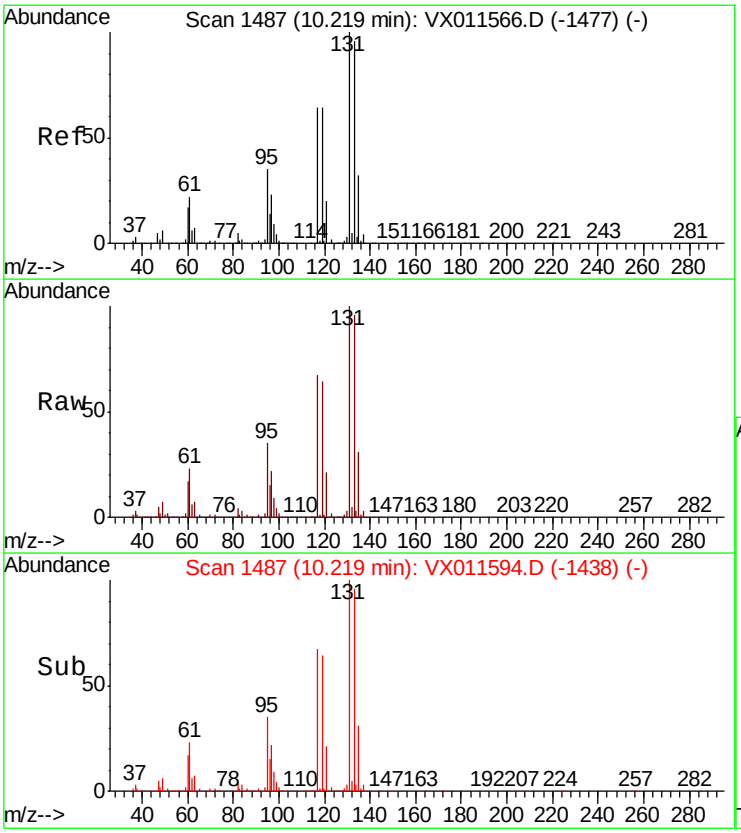
#65
Chlorobenzene
Concen: 52.492 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 517850

Ion	Ratio	Lower	Upper
112	100		
114	32.3	25.0	37.6

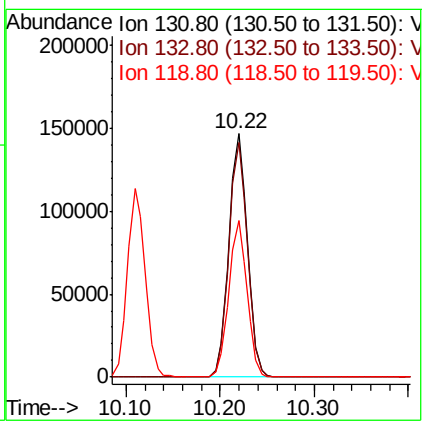


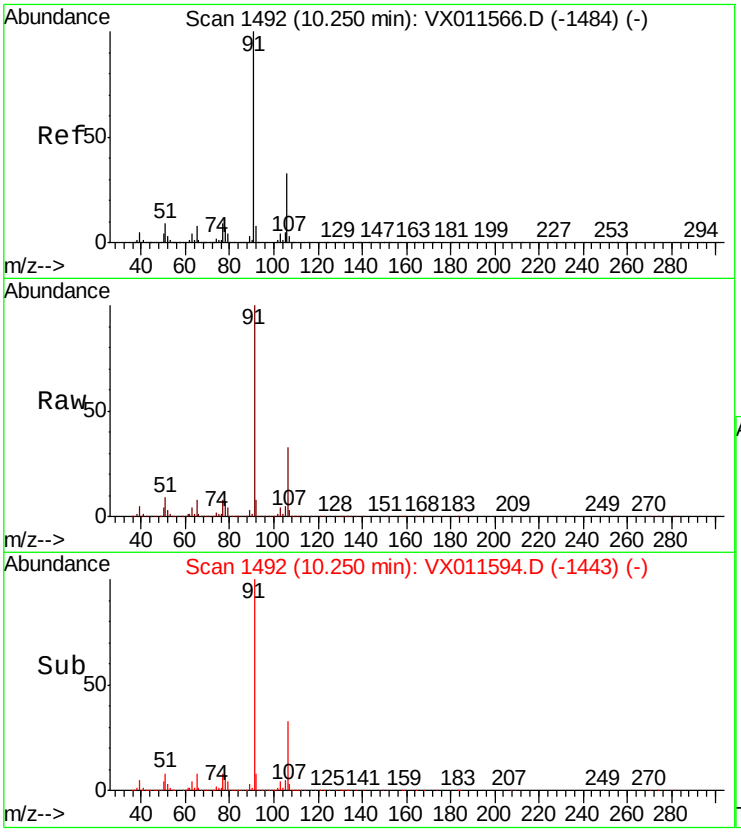


#66
1,1,1,2-Tetrachloroethane
Concen: 54.381 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:131 Resp: 200520

Ion	Ratio	Lower	Upper
131	100		
133	96.4	48.1	144.4
119	63.3	31.3	93.8



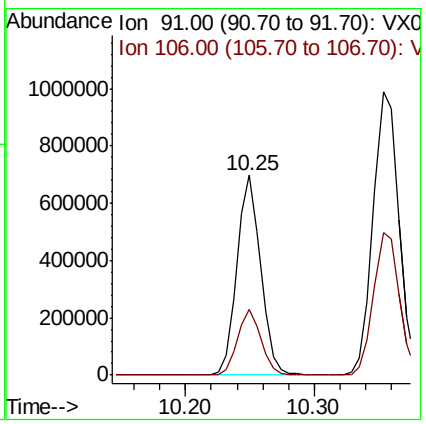


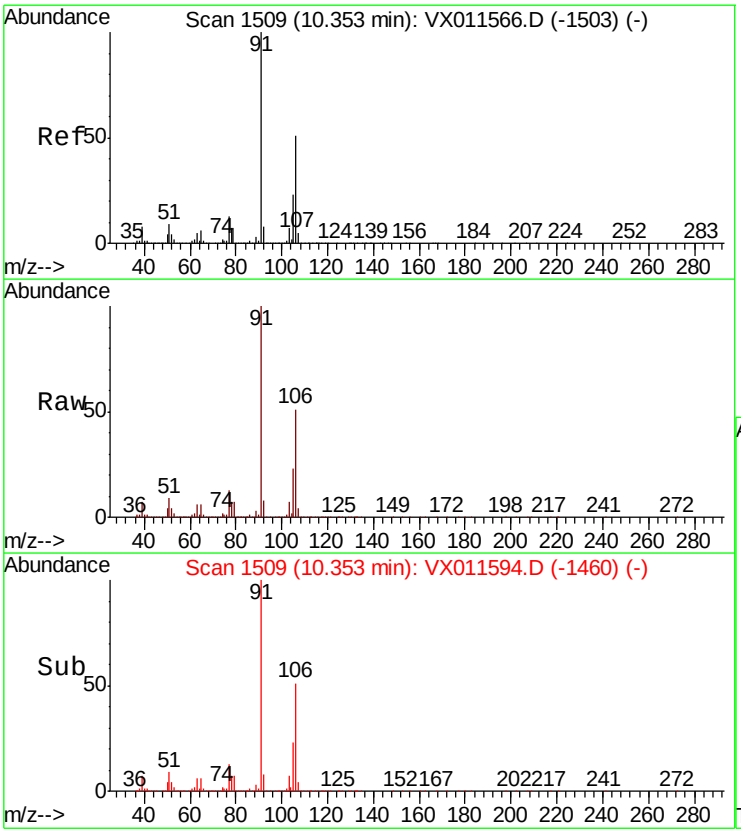
#67
Ethyl Benzene
Concen: 54.116 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 890989

Ion	Ratio	Lower	Upper
91	100		
106	32.6	26.0	39.0

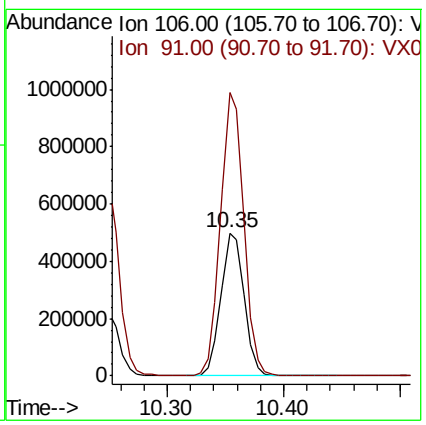


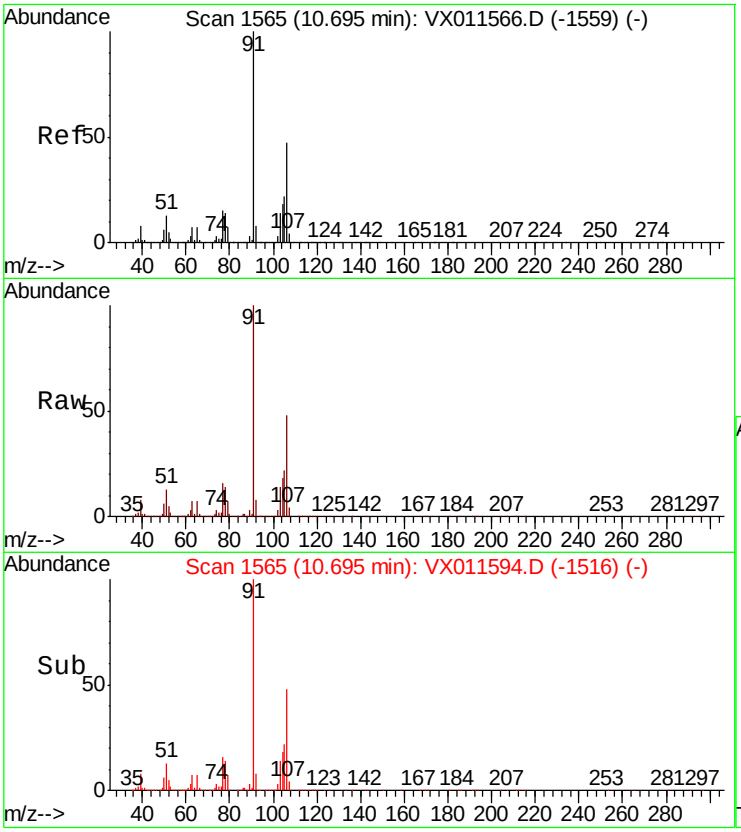


#68
m/p-Xylenes
Concen: 108.790 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:106 Resp: 687536

Ion	Ratio	Lower	Upper
106	100		
91	198.6	156.0	234.0



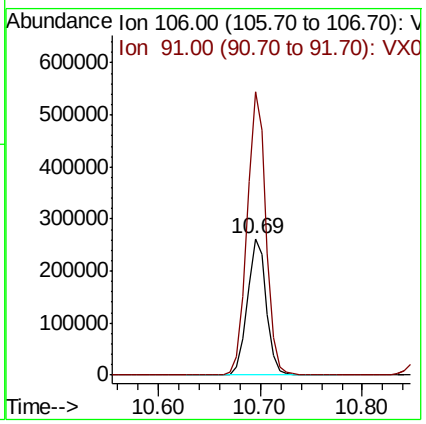


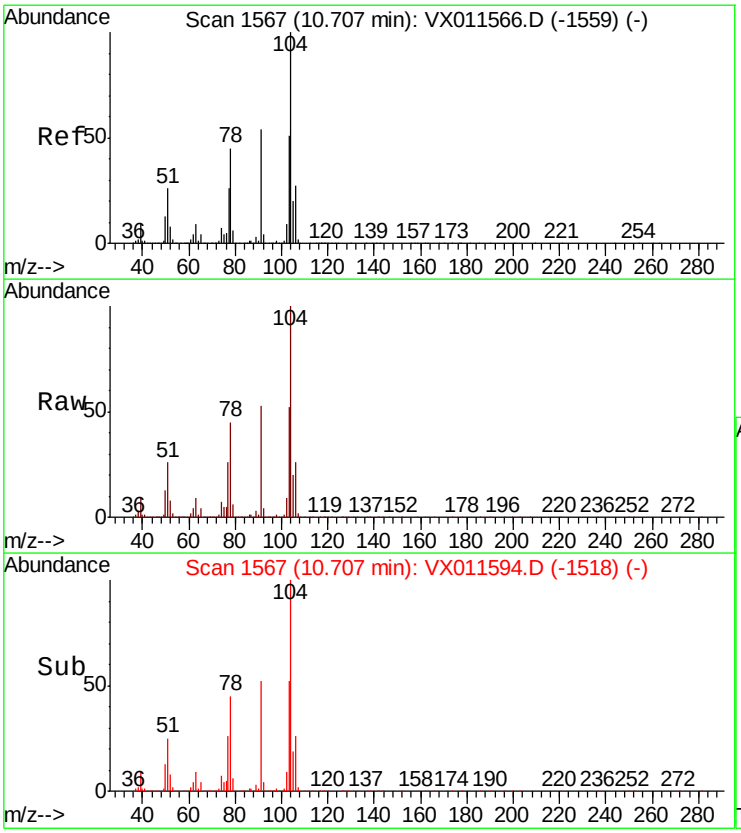
#69
o-Xylene
Concen: 54.569 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 337810

Ion	Ratio	Lower	Upper
106	100		
91	207.1	105.5	316.4

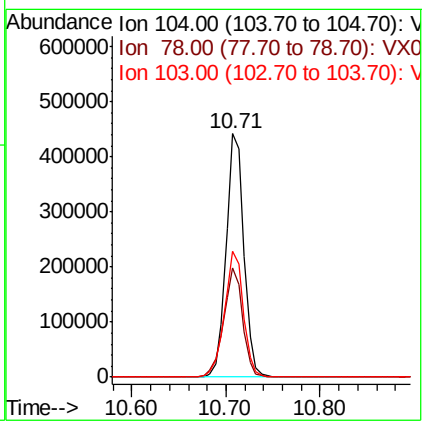


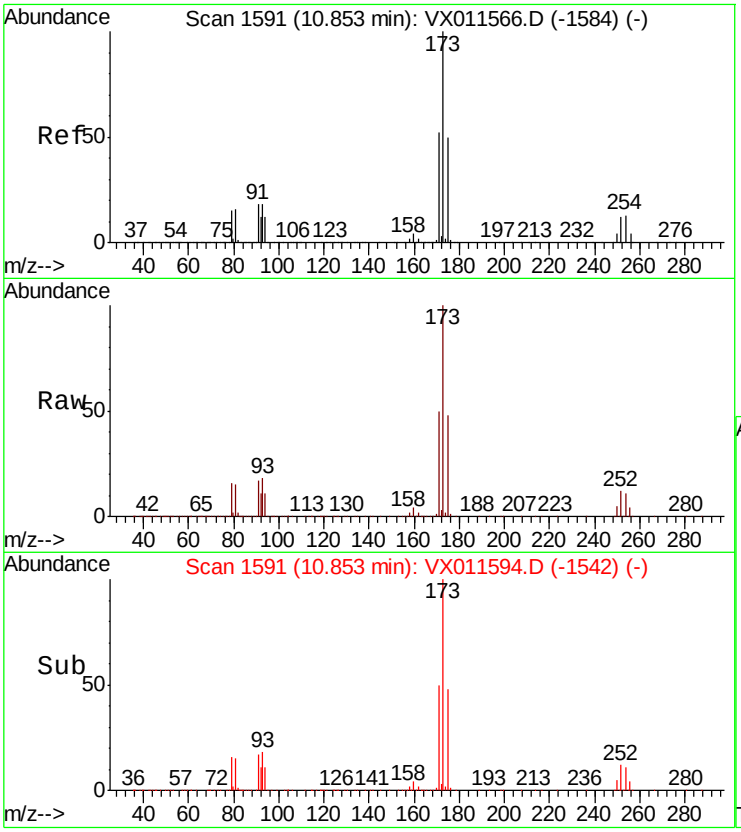


#70
Styrene
Concen: 55.428 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:104 Resp: 577635

Ion	Ratio	Lower	Upper
104	100		
78	47.7	38.2	57.4
103	54.8	43.6	65.4



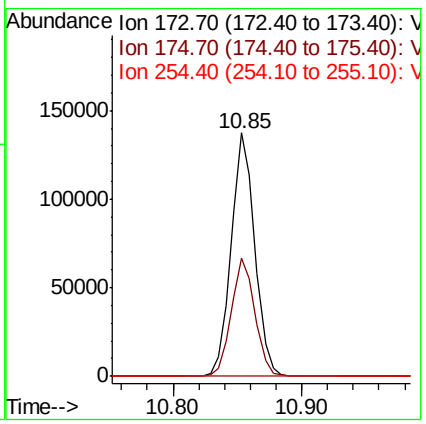


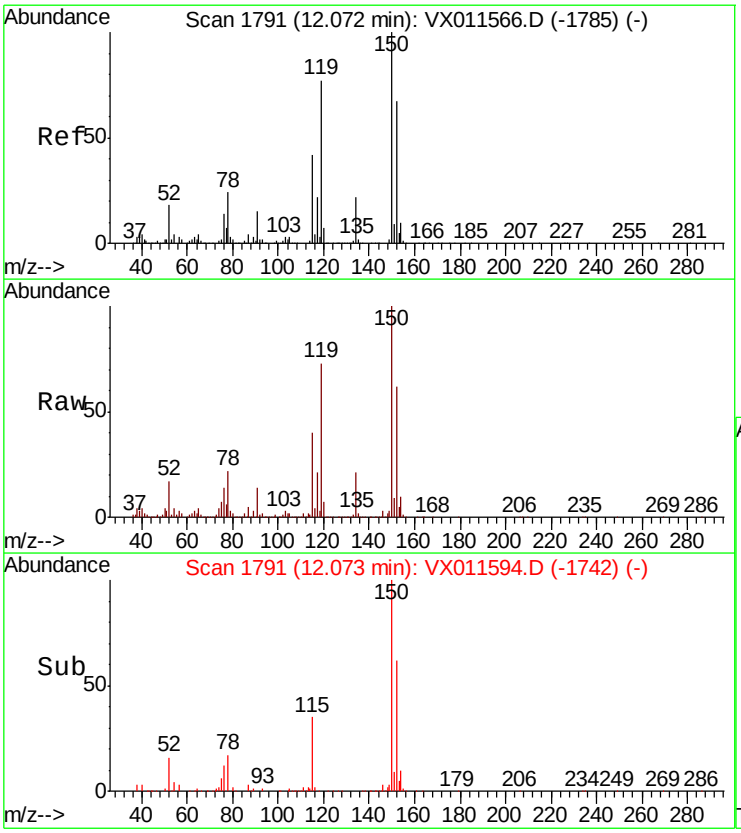
#71
Bromoform
Concen: 49.142 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 175870

Ion	Ratio	Lower	Upper
173	100		
175	48.8	24.9	74.7
254	0.2	0.1	0.1#

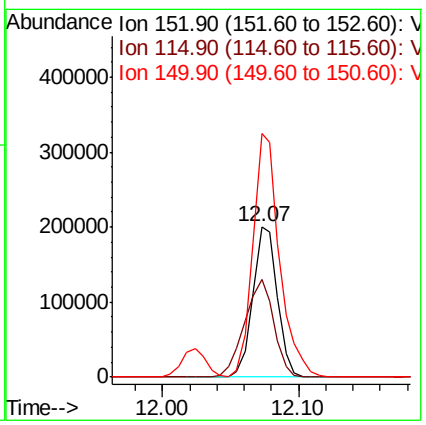


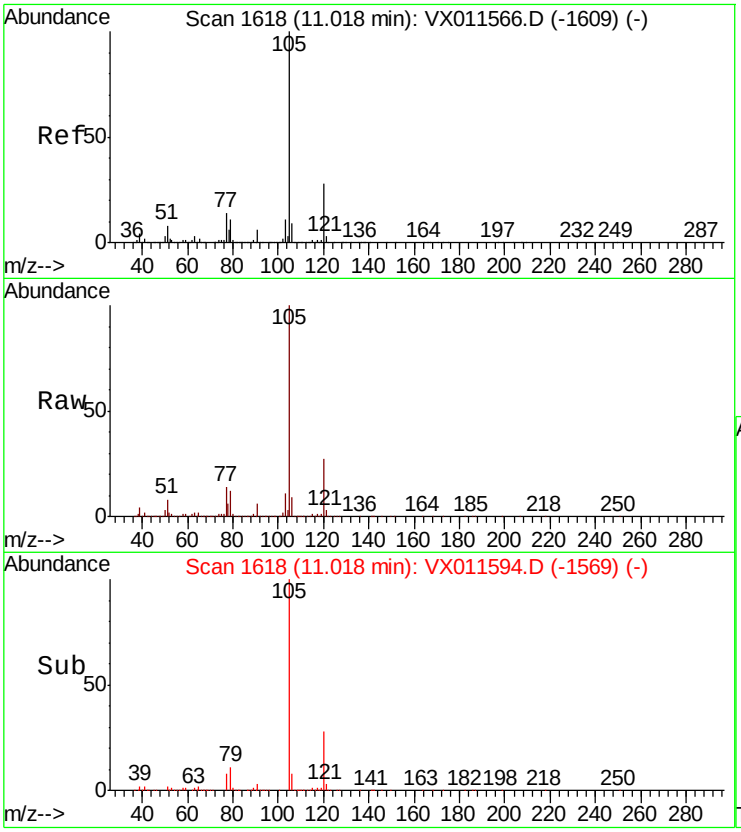


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:152 Resp: 253769

Ion	Ratio	Lower	Upper
152	100		
115	77.4	37.3	111.9
150	176.1	0.0	346.2



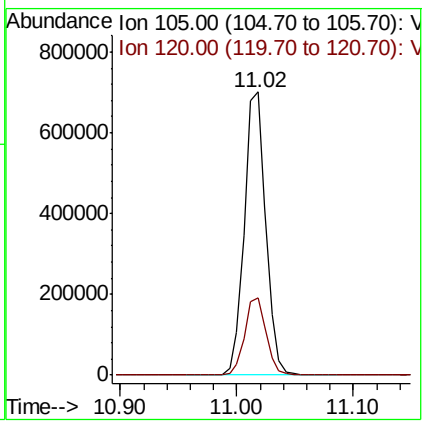


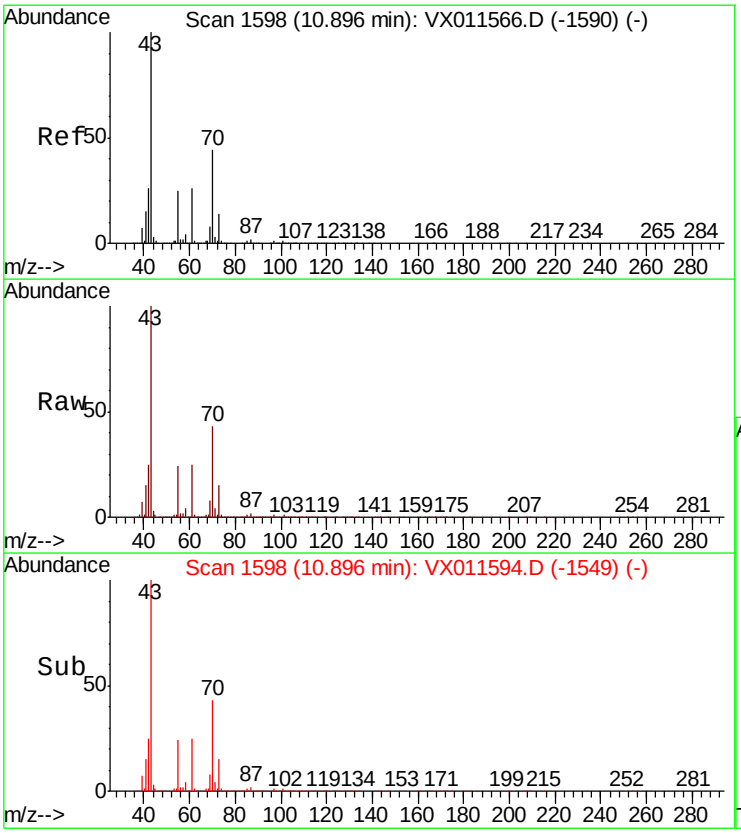
#73
Isopropylbenzene
Concen: 54.950 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 904845

Ion	Ratio	Lower	Upper
105	100		
120	27.4	14.0	41.9

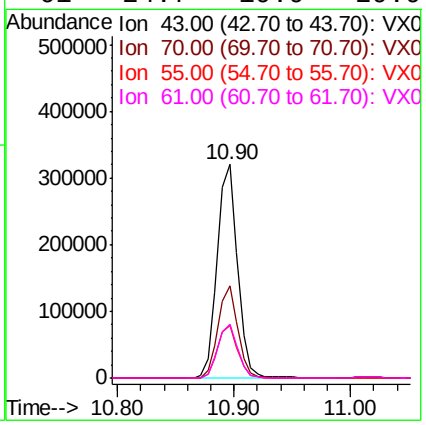


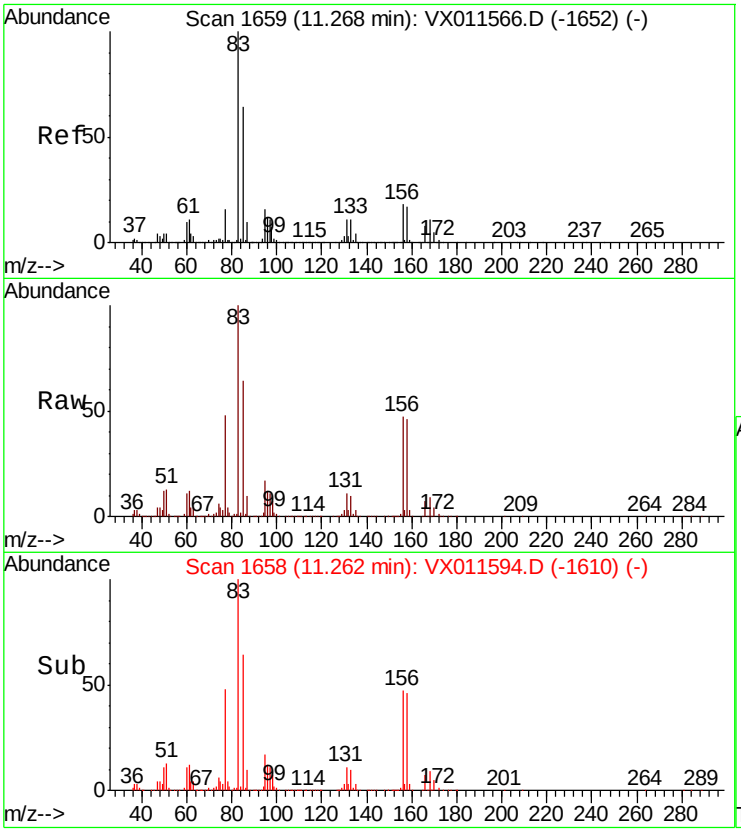


#74
N-amyl acetate
Concen: 54.767 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 43 Resp: 383246

Ion	Ratio	Lower	Upper
43	100		
70	42.1	34.7	52.1
55	24.7	19.6	29.4
61	24.7	19.9	29.9



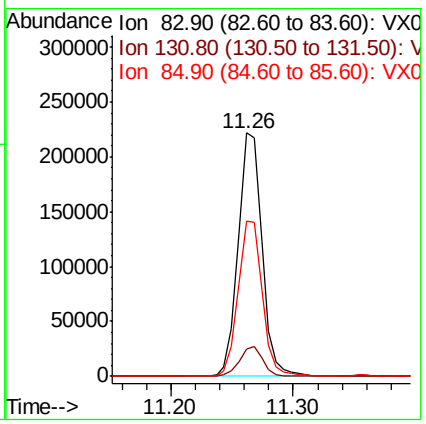


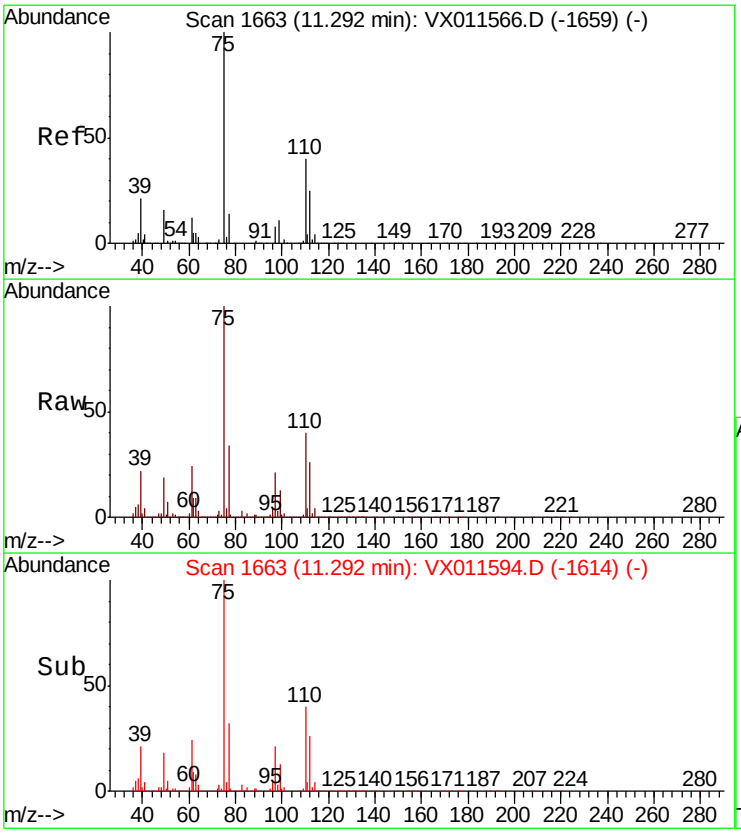
#75
1,1,2,2-Tetrachloroethane
Concen: 52.624 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 298092

Ion	Ratio	Lower	Upper
83	100		
131	11.9	5.8	17.3
85	64.6	31.9	95.9

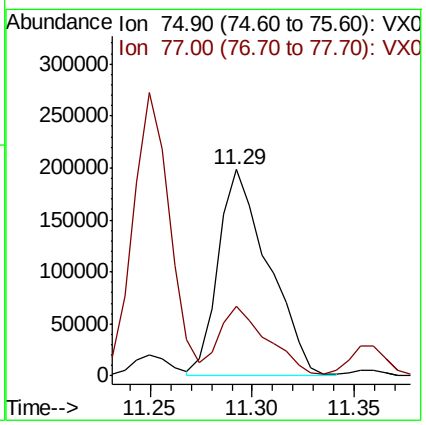


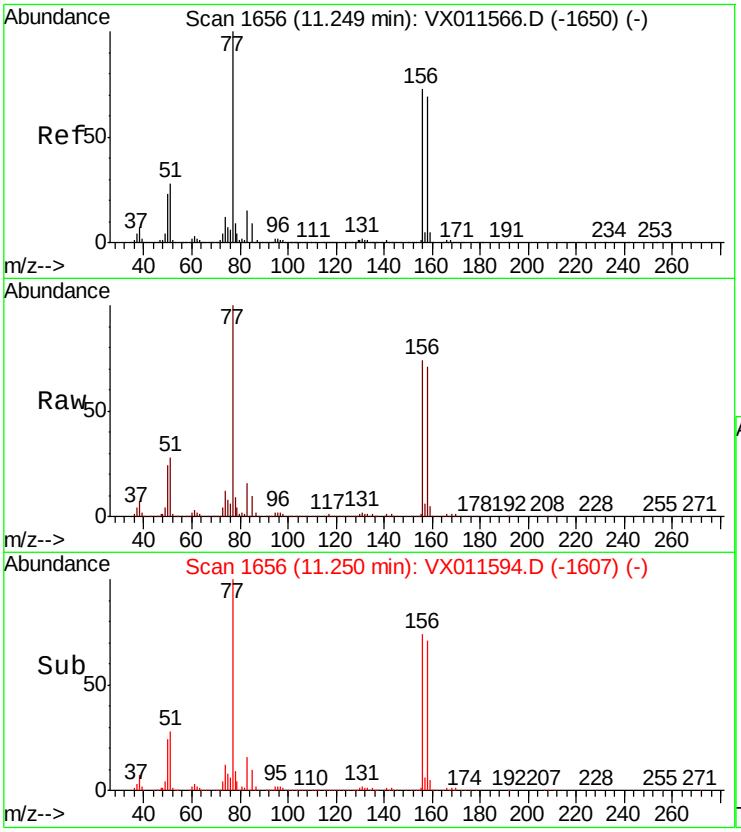


#76
1,2,3-Trichloropropane
Concen: 70.469 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 75 Resp: 339101

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.9	62.8



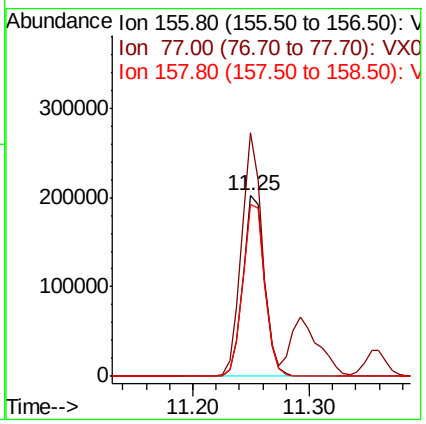


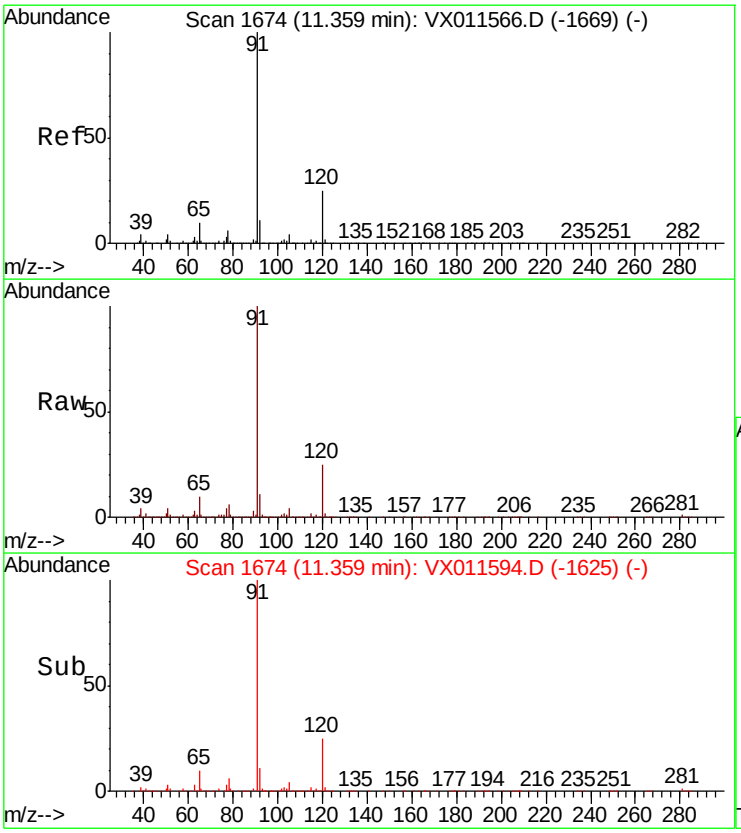
#77
Bromobenzene
Concen: 53.421 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:156 Resp: 261719

Ion	Ratio	Lower	Upper
156	100		
77	129.9	64.6	193.9
158	97.1	48.4	145.3

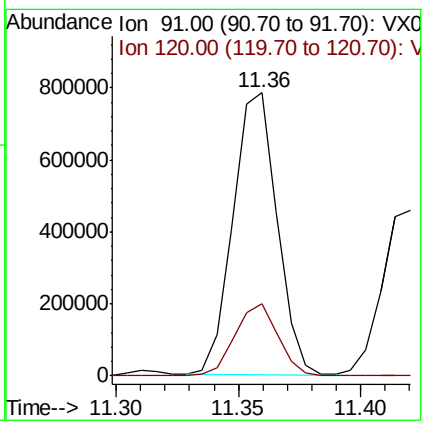


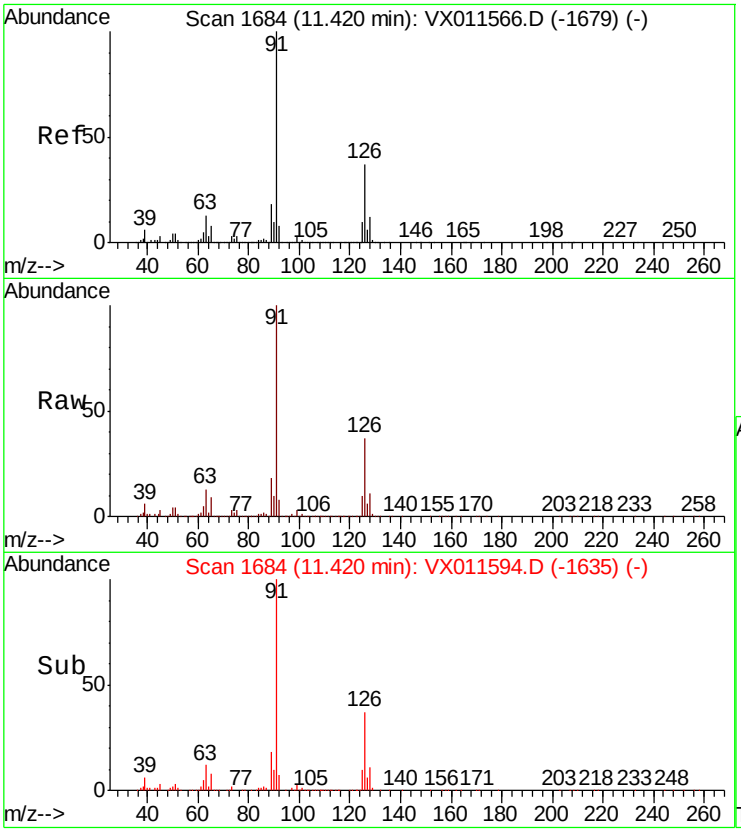


#78
n-propylbenzene
Concen: 55.325 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 91 Resp: 982364

Ion	Ratio	Lower	Upper
91	100		
120	25.0	12.6	37.6



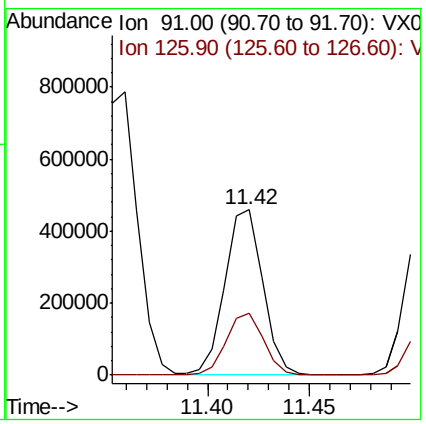


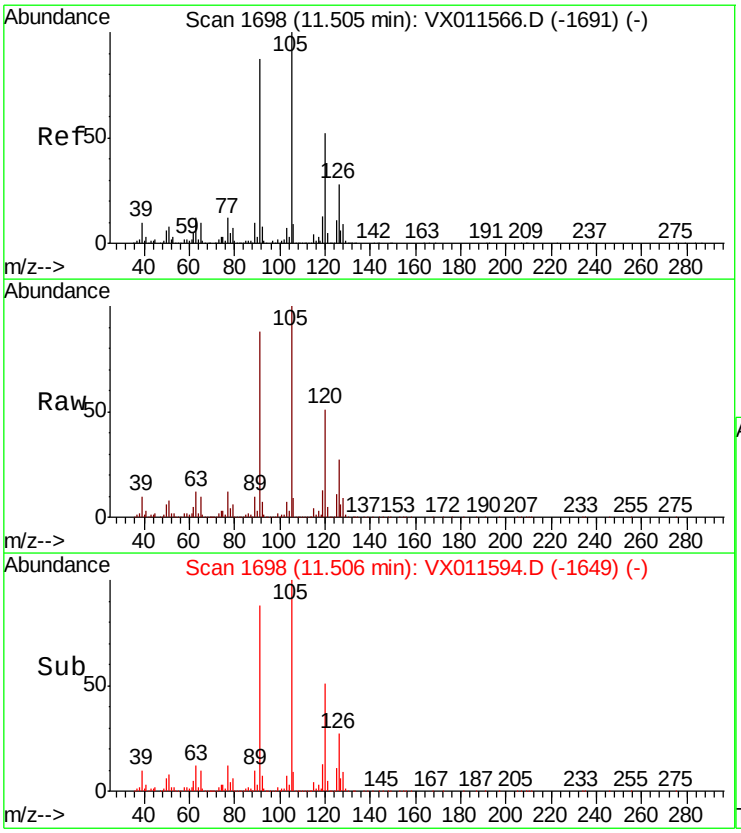
#79
2-Chlorotoluene
Concen: 53.918 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 587870

Ion	Ratio	Lower	Upper
91	100		
126	37.2	18.4	55.0

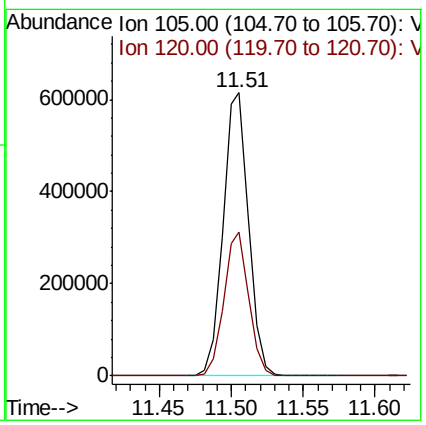


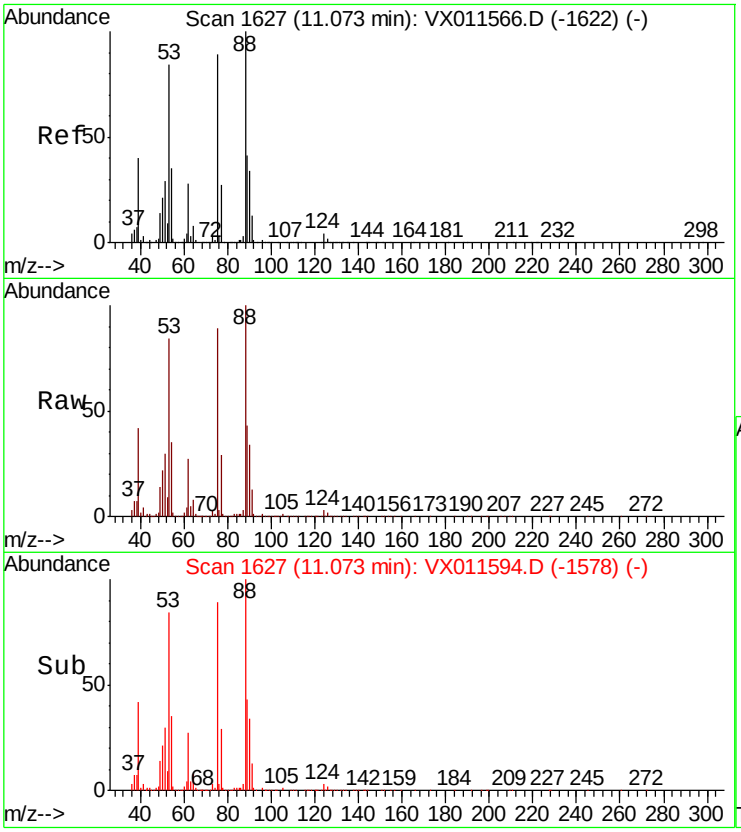


#80
1,3,5-Trimethylbenzene
Concen: 55.201 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:105 Resp: 763571

Ion	Ratio	Lower	Upper
105	100		
120	49.8	25.3	75.8



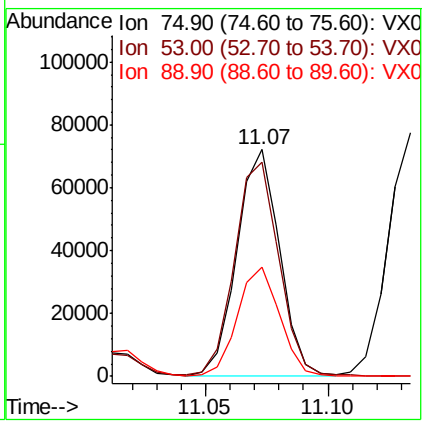


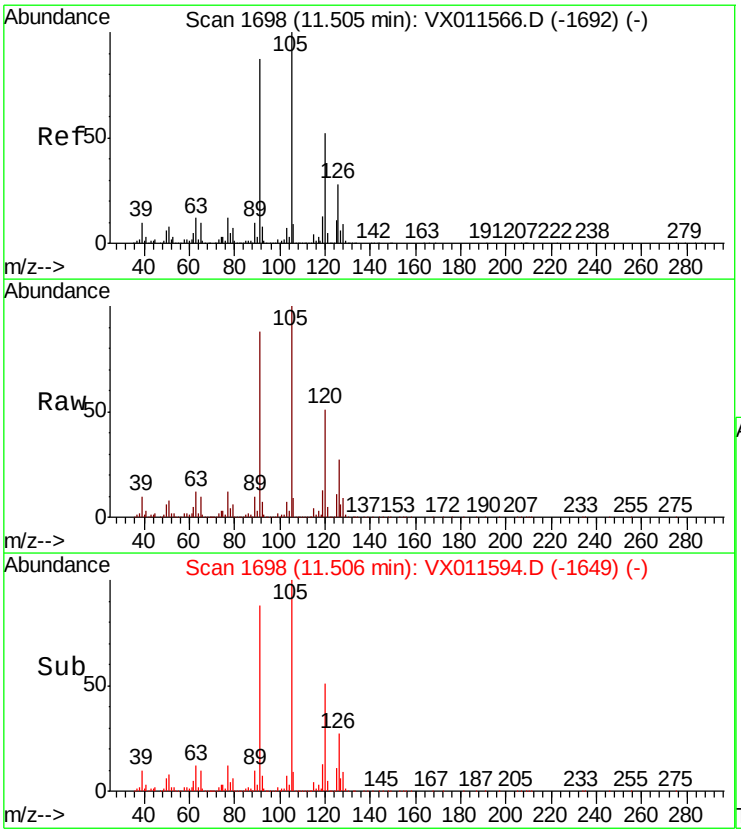
#81
trans-1,4-Dichloro-2-butene
Concen: 48.887 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 86646

Ion	Ratio	Lower	Upper
75	100		
53	98.5	77.4	116.0
89	47.9	37.3	55.9

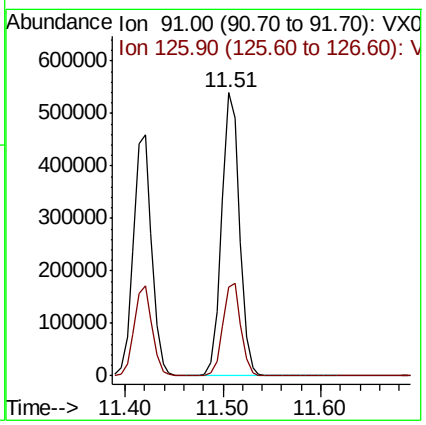


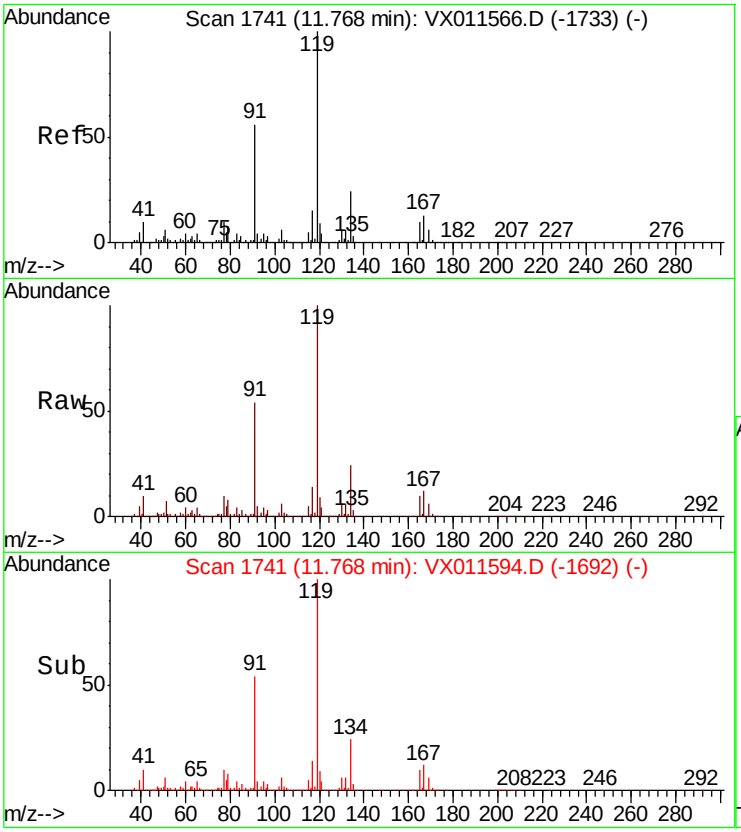


#82
4-Chlorotoluene
Concen: 54.064 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 91 Resp: 683872

Ion	Ratio	Lower	Upper
91	100		
126	32.6	16.4	49.1



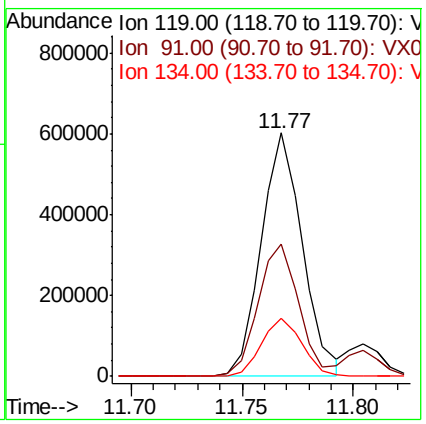


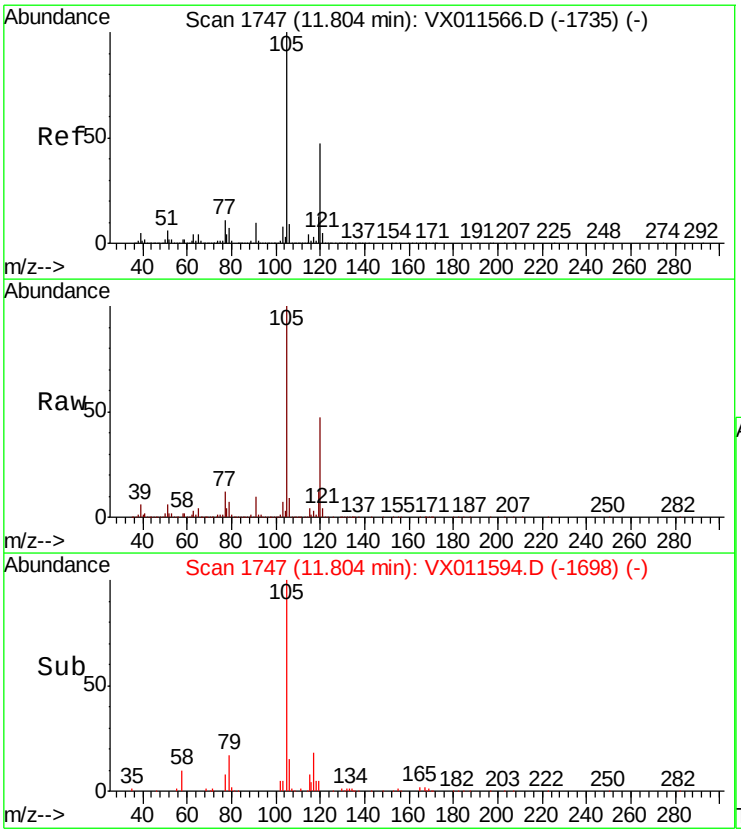
#83
tert-Butylbenzene
Concen: 54.962 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 774324

Ion	Ratio	Lower	Upper
119	100		
91	54.2	27.1	81.3
134	23.7	11.8	35.3

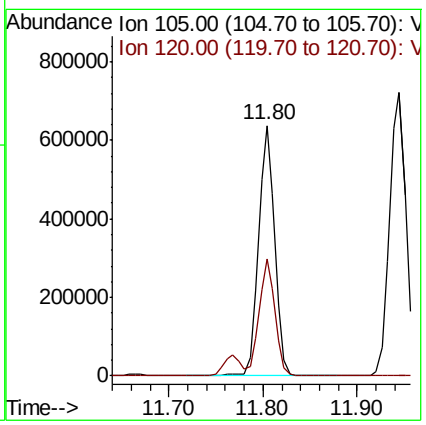


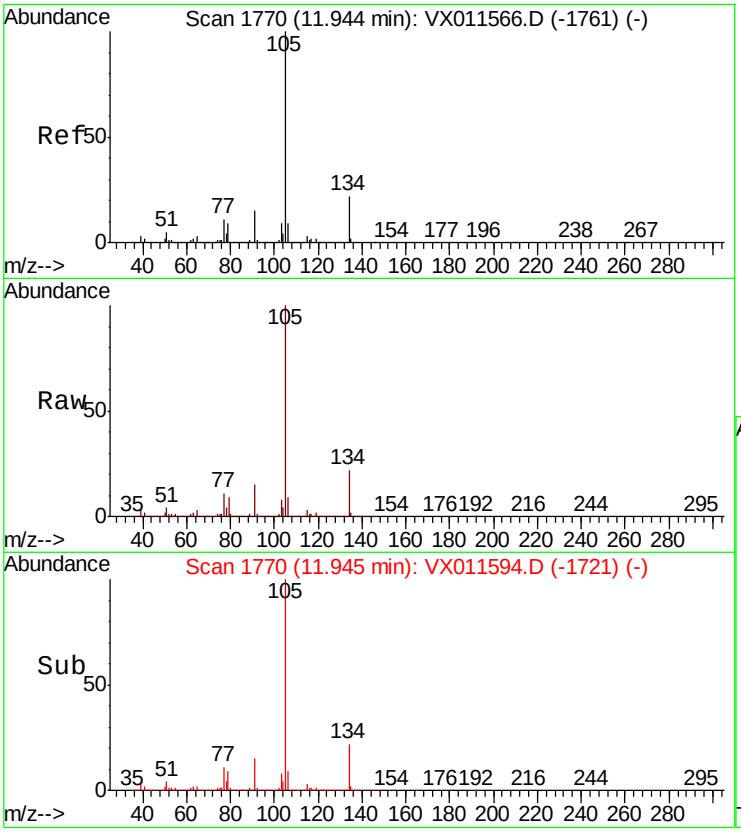


#84
1,2,4-Trimethylbenzene
Concen: 55.697 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:105 Resp: 773455

Ion	Ratio	Lower	Upper
105	100		
120	46.2	23.3	69.9



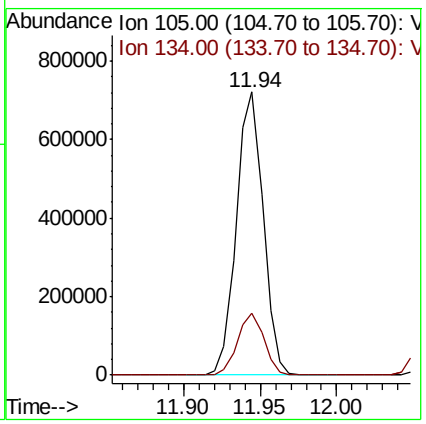


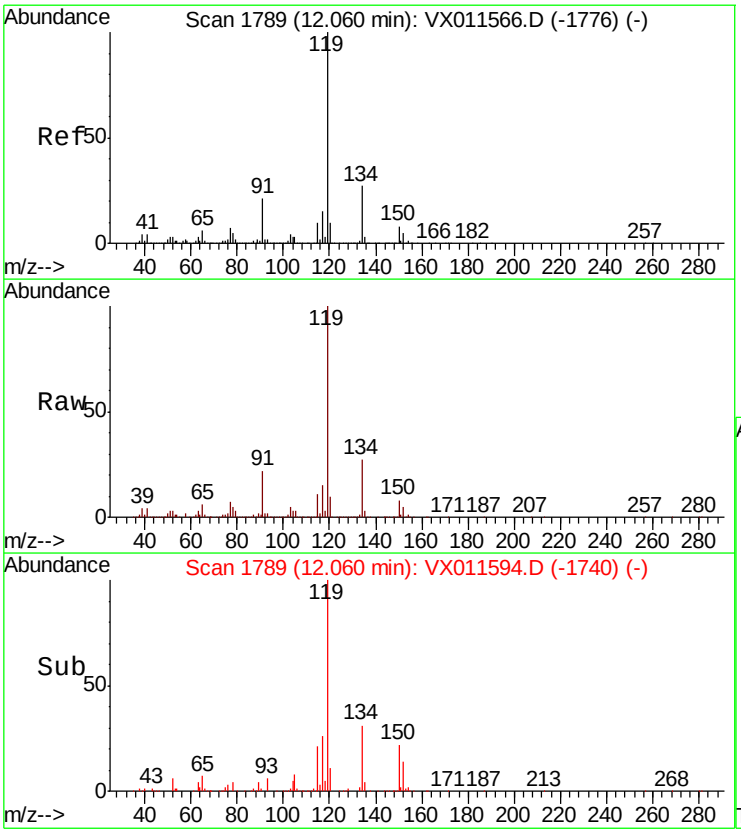
#85
sec-Butylbenzene
Concen: 55.100 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 875806

Ion	Ratio	Lower	Upper
105	100		
134	21.7	10.8	32.4

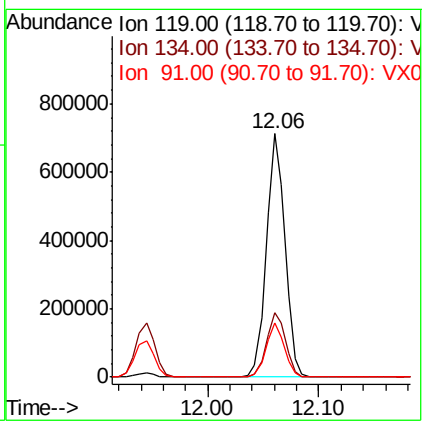


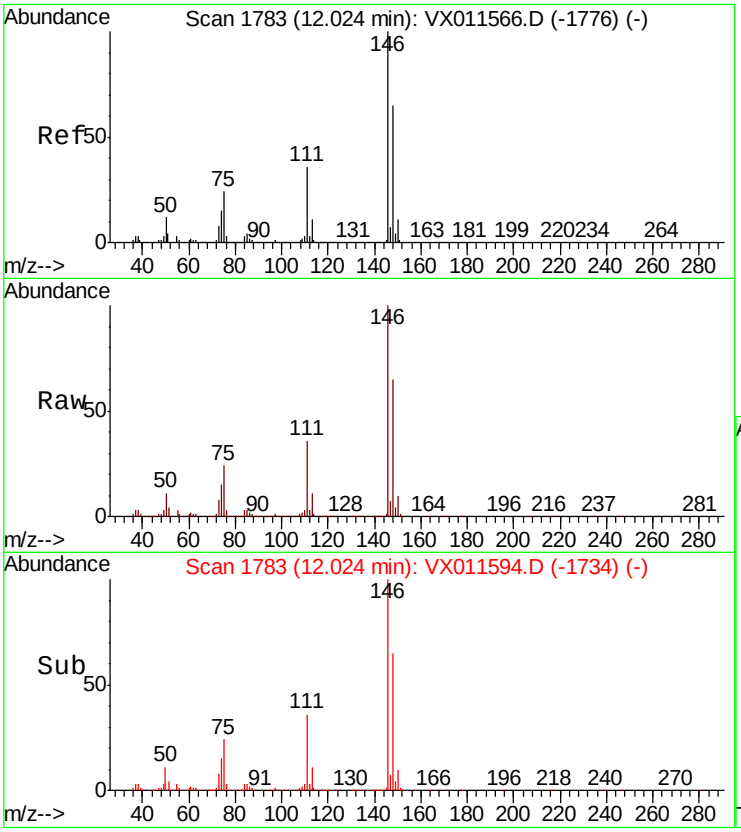


#86
p-Isopropyltoluene
Concen: 55.708 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:119 Resp: 833025

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.6	40.8
91	21.8	10.9	32.9



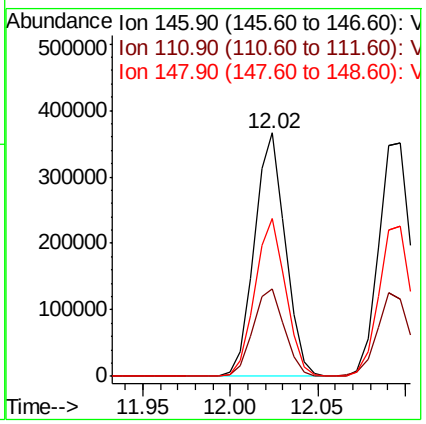


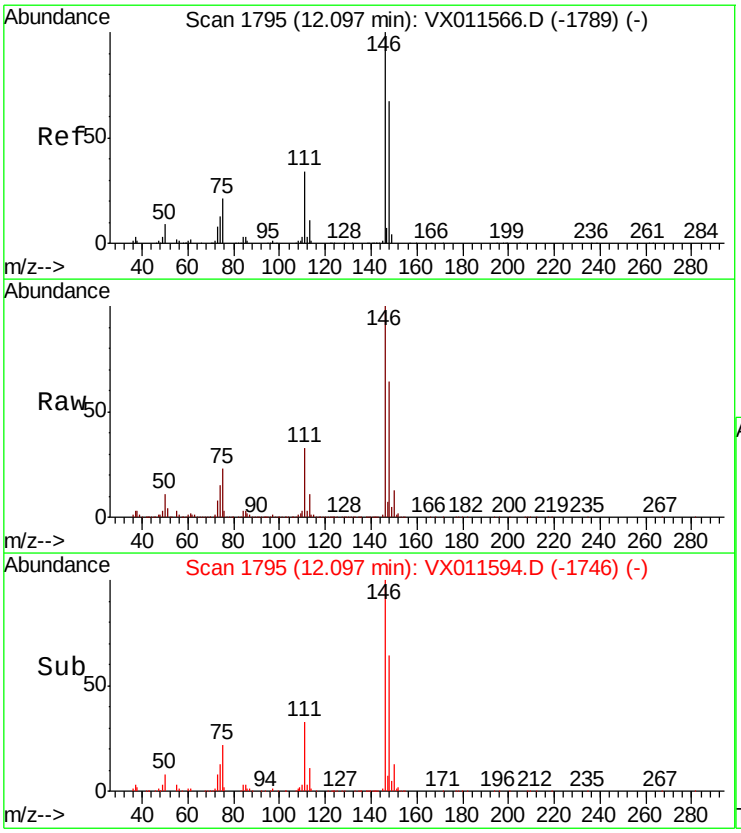
#87
1,3-Dichlorobenzene
Concen: 53.210 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 448077

Ion	Ratio	Lower	Upper
146	100		
111	36.6	18.1	54.4
148	64.6	32.0	96.0

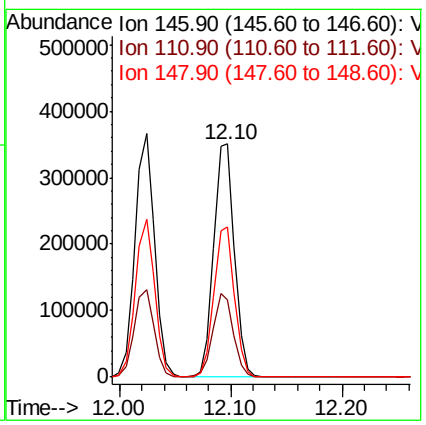


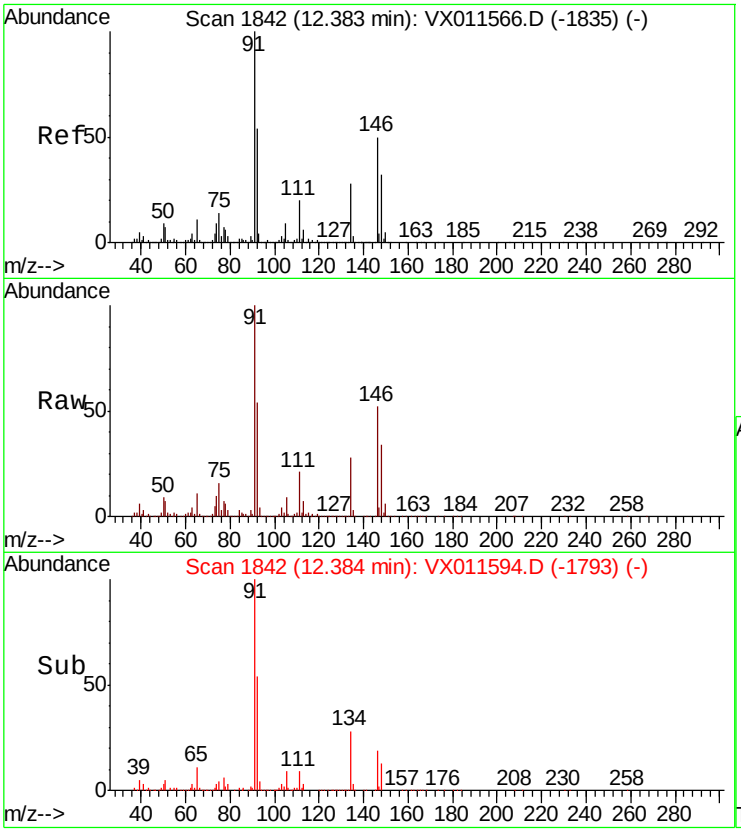


#88
1,4-Dichlorobenzene
Concen: 52.805 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:146 Resp: 450682

Ion	Ratio	Lower	Upper
146	100		
111	35.3	17.9	53.7
148	64.0	32.5	97.5



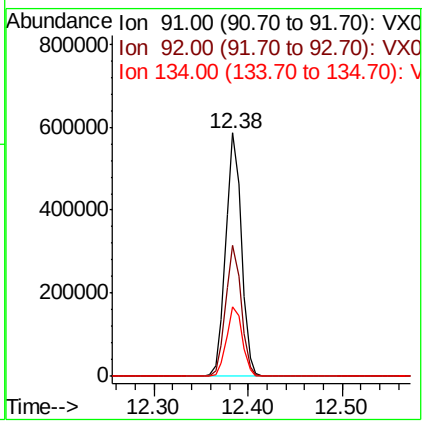


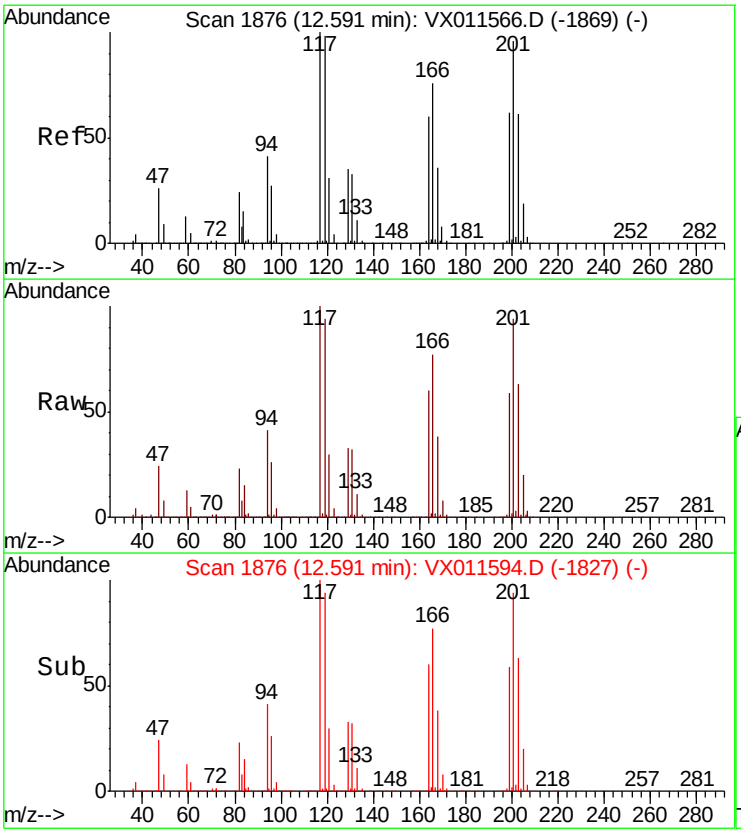
#89
n-Butylbenzene
Concen: 55.145 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 677945

Ion	Ratio	Lower	Upper
91	100		
92	53.3	26.8	80.3
134	29.0	14.6	44.0

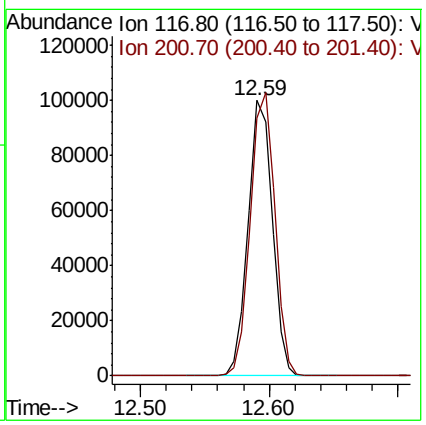


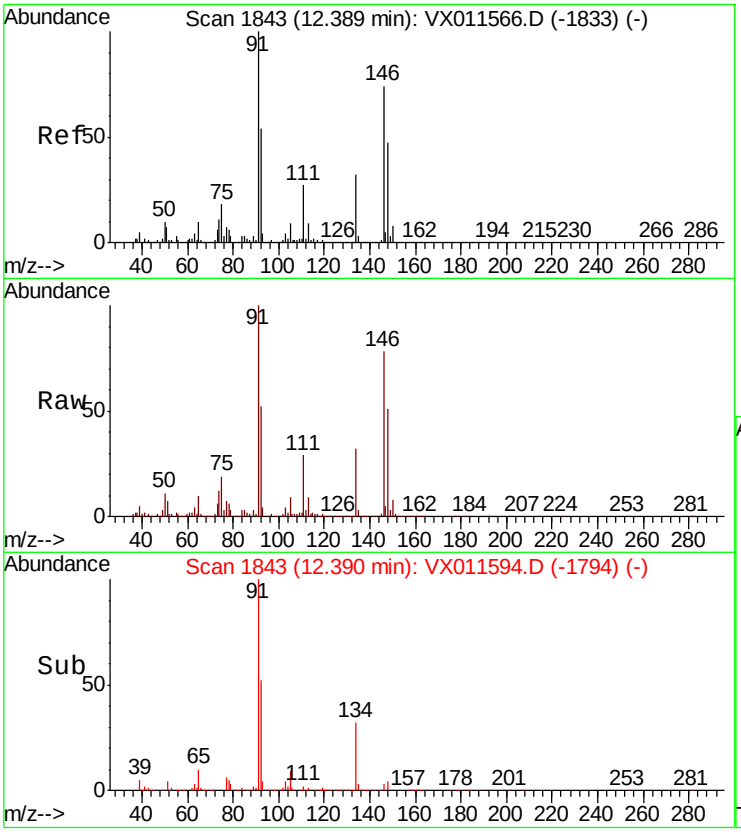


#90
Hexachloroethane
Concen: 54.758 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:117 Resp: 129304

Ion	Ratio	Lower	Upper
117	100		
201	104.0	51.9	155.7



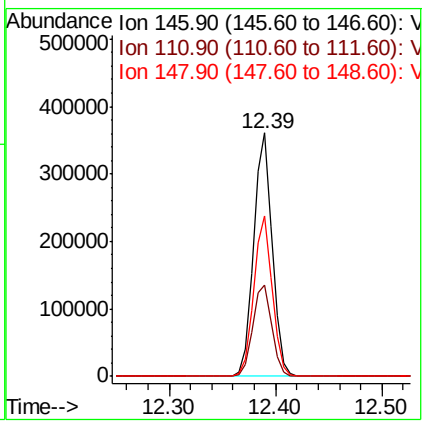


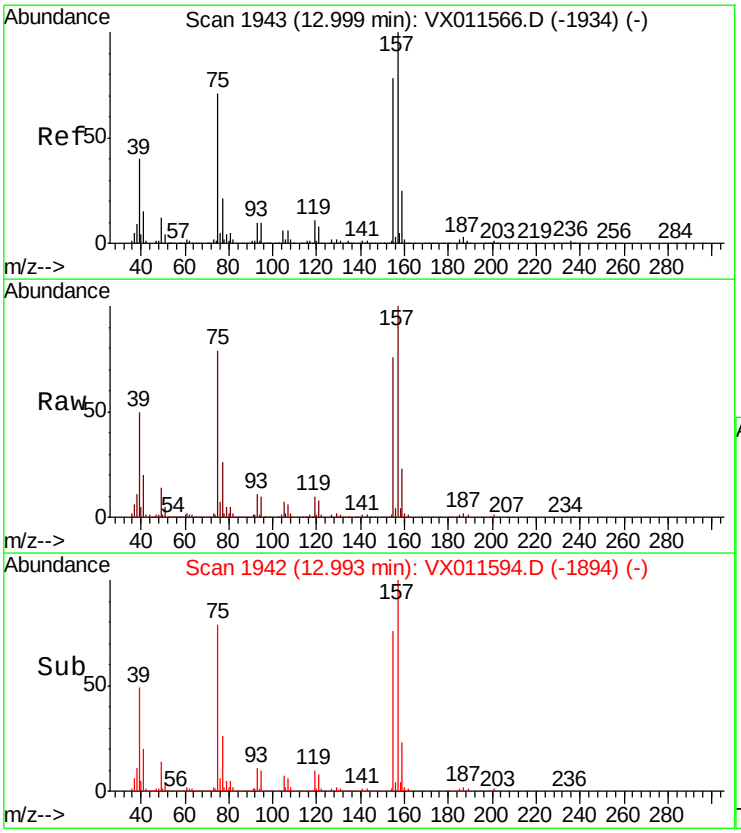
#91
1,2-Dichlorobenzene
Concen: 52.024 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 439766

Ion	Ratio	Lower	Upper
146	100		
111	38.8	18.9	56.7
148	65.2	31.9	95.9

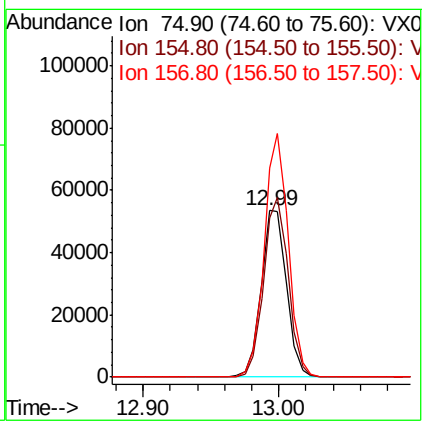


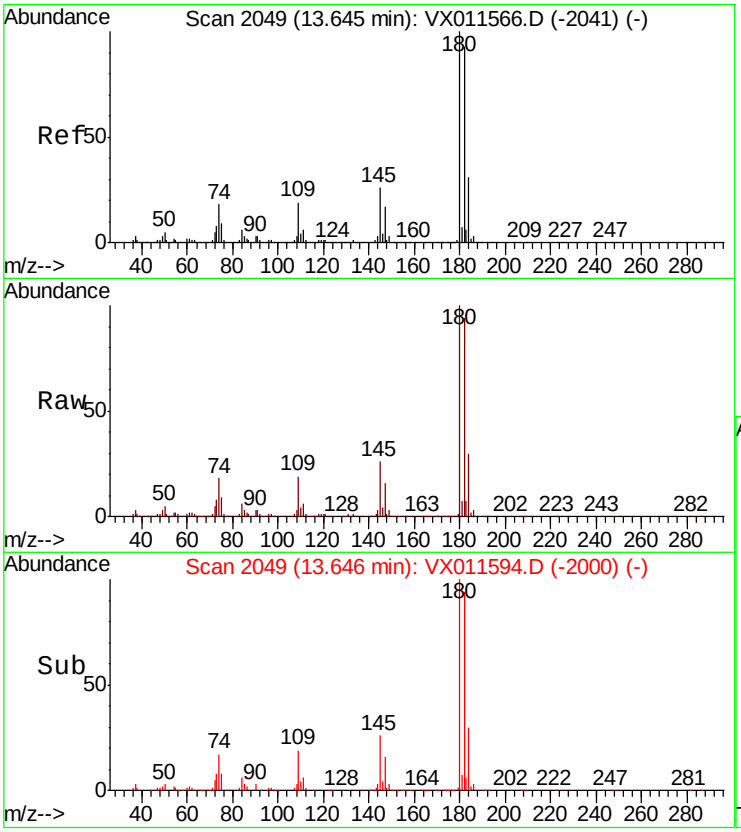


#92
1,2-Dibromo-3-Chloropropane
Concen: 54.264 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. -0.01 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion: 75 Resp: 70324

Ion	Ratio	Lower	Upper
75	100		
155	105.0	53.0	159.0
157	138.8	68.3	205.1



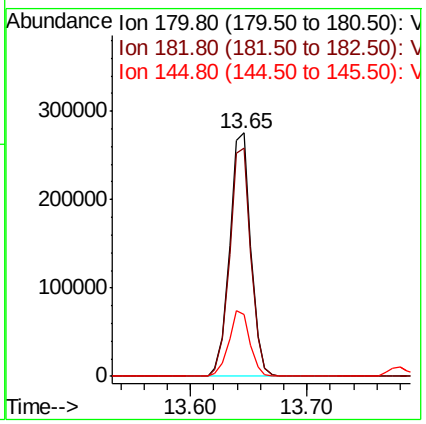


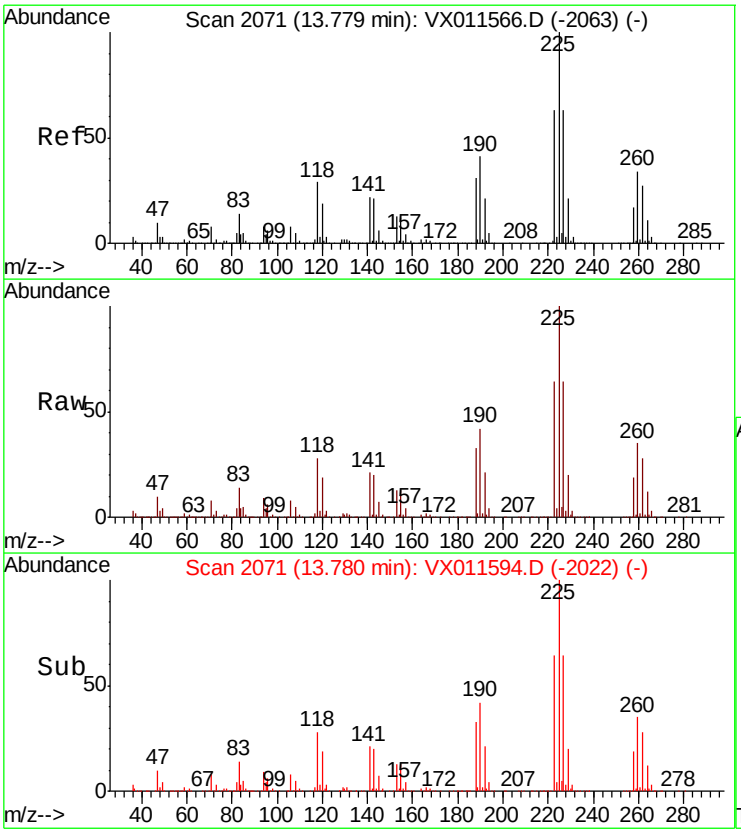
#93
1,2,4-Trichlorobenzene
Concen: 55.107 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 347091

Ion	Ratio	Lower	Upper
180	100		
182	94.2	47.3	142.0
145	26.9	13.6	40.8

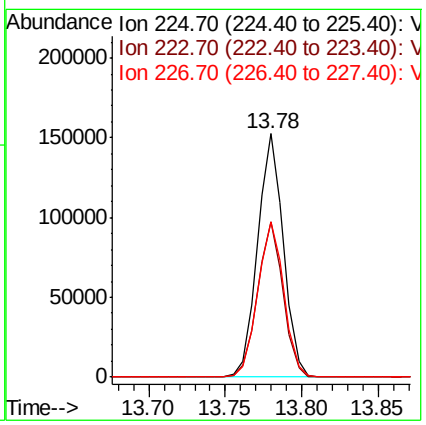


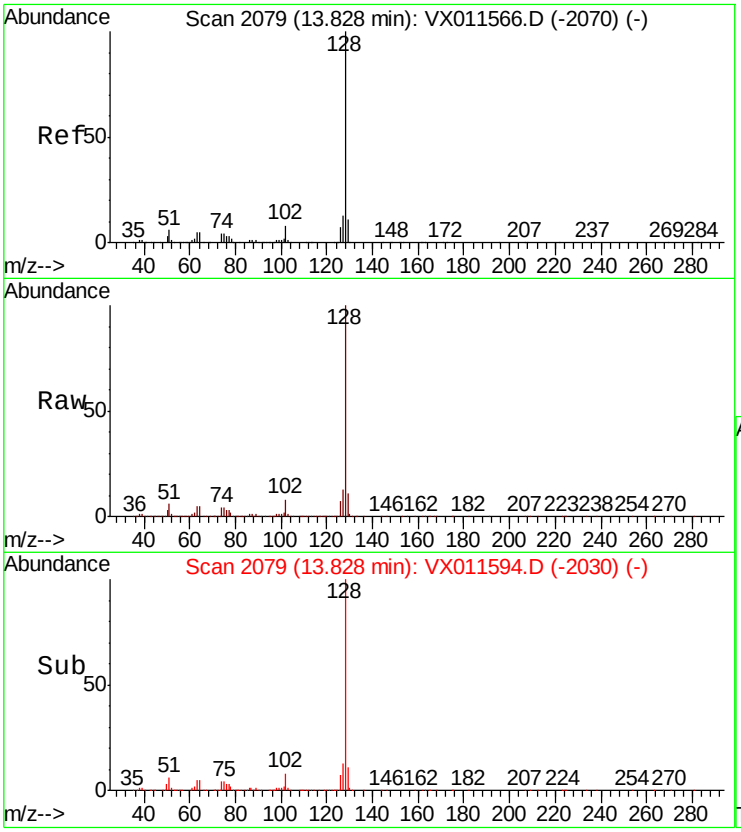


#94
Hexachlorobutadiene
Concen: 52.224 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:225 Resp: 179108

Ion	Ratio	Lower	Upper
225	100		
223	63.3	31.4	94.0
227	64.6	31.2	93.6



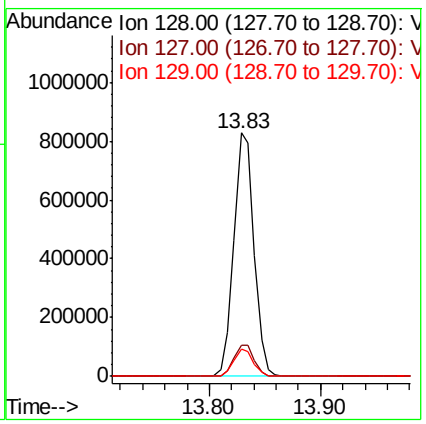


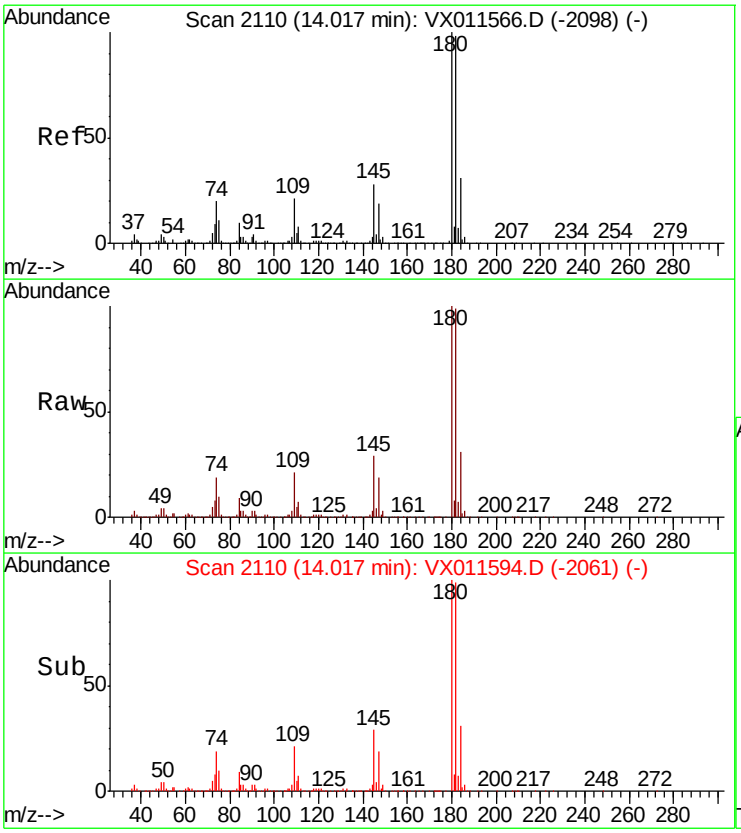
#95
Naphthalene
Concen: 58.125 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 1034965

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.3	15.5
129	10.9	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 55.236 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011594.D
Acq: 16 Aug 2019 20:19

Tgt Ion:180 Resp: 350903

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.0	144.0
145	29.0	14.6	43.8