Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX073119\
Data File : VX011257.D
Acq On : 31 Jul 2019 21:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 01 02:35:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	181335	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	264531	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	247450	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	136264	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	96829	50.19	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.38%			
35) Dibromofluoromethane	5.50	113	86576	51.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.12%			
50) Toluene-d8	8.71	98	317214	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.74%			
62) 4-Bromofluorobenzene	11.13	95	123258	53.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 106.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	81739	42.357	ug/l	98
3) Chloromethane	1.33	50	74850	44.886	ug/l	97
4) Vinyl Chloride	1.41	62	82196	48.325	ug/l	98
5) Bromomethane	1.64	94	44700	46.636	ug/l	99
6) Chloroethane	1.71	64	54734	50.637	ug/l	96
7) Trichlorofluoromethane	1.93	101	147715	51.304	ug/l	99
8) Diethyl Ether	2.19	74	51015	51.426	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.38	101	80365	48.885	ug/l	99
10) Methyl Iodide	2.51	142	102446	47.488	ug/l	99
11) Tert butyl alcohol	3.05	59	110883	246.804	ug/l	100
12) 1,1-Dichloroethene	2.37	96	77767	48.147	ug/l	97
13) Acrolein	2.29	56	79542	306.431	ug/l	99
14) Allyl chloride	2.73	41	114946	48.994	ug/l	98
15) Acrylonitrile	3.14	53	238535	262.748	ug/l	99
16) Acetone	2.45	43	200006	229.552	ug/l	97
17) Carbon Disulfide	2.57	76	161469	38.972	ug/l	100
18) Methyl Acetate	2.78	43	115819	58.378	ug/l	99
19) Methyl tert-butyl Ether	3.20	73	275551	52.994	ug/l	98
20) Methylene Chloride	2.85	84	89776	48.621	ug/l	97
21) trans-1,2-Dichloroethene	3.17	96	81668	47.653	ug/l	98
22) Diisopropyl ether	3.85	45	259006	52.344	ug/l	98
23) Vinyl Acetate	3.82	43	1089613	259.893	ug/l	99
24) 1,1-Dichloroethane	3.70	63	145521	50.640	ug/l	99
25) 2-Butanone	4.67	43	326757	261.255	ug/l	98
26) 2,2-Dichloropropane	4.59	77	104769	44.403	ug/l	100
27) cis-1,2-Dichloroethene	4.60	96	99204	50.016	ug/l	97
28) Bromochloromethane	5.01	49	70858	52.326	ug/l	98
29) Tetrahydrofuran	5.13	42	207689	262.148	ug/l	100
30) Chloroform	5.21	83	162100	52.188	ug/l	100
31) Cyclohexane	5.58	56	121960	46.562	ug/l	98
32) 1,1,1-Trichloroethane	5.49	97	142425	53.000	ug/l	100
36) 1,1-Dichloropropene	5.80	75	108570	49.966	ug/l	99
37) Ethyl Acetate	4.83	43	120496	54.156	ug/l	99
38) Carbon Tetrachloride	5.79	117	121257	53.553	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011257.D
Acq On : 31 Jul 2019 21:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 01 02:35:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	7.46	83	133119	47.242	ug/l	99
40) Benzene	6.14	78	340975	51.228	ug/l	100
41) Methacrylonitrile	5.04	41	69346	54.903	ug/l	96
42) 1,2-Dichloroethane	6.20	62	125824	54.369	ug/l	98
43) Isopropyl Acetate	6.45	43	199383	54.498	ug/l	99
44) Trichloroethene	7.21	130	100043	50.778	ug/l	98
45) 1,2-Dichloropropane	7.51	63	88428	52.198	ug/l	98
46) Dibromomethane	7.66	93	66333	54.797	ug/l	96
47) Bromodichloromethane	7.90	83	119660	55.531	ug/l	98
48) Methyl methacrylate	7.77	41	97167	54.519	ug/l	98
49) 1,4-Dioxane	7.74	88	50594	1014.850	ug/l	98
51) 4-Methyl-2-Pentanone	8.64	43	681936	287.544	ug/l	100
52) Toluene	8.79	92	227272	51.977	ug/l	100
53) t-1,3-Dichloropropene	9.04	75	128433	55.431	ug/l	98
54) cis-1,3-Dichloropropene	8.43	75	136623	52.991	ug/l	97
55) 1,1,2-Trichloroethane	9.21	97	98725	54.836	ug/l	99
56) Ethyl methacrylate	9.18	69	147696	56.084	ug/l	98
57) 1,3-Dichloropropane	9.37	76	154008	53.923	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.31	63	354098	281.671	ug/l	99
59) 2-Hexanone	9.49	43	535148	290.929	ug/l	99
60) Dibromochloromethane	9.58	129	104826	50.562	ug/l	99
61) 1,2-Dibromoethane	9.67	107	105585	55.261	ug/l	99
64) Tetrachloroethene	9.34	164	97756	50.218	ug/l	93
65) Chlorobenzene	10.13	112	260917	51.337	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	98691	55.251	ug/l	99
67) Ethyl Benzene	10.25	91	453547	52.428	ug/l	99
68) m/p-Xylenes	10.36	106	347038	104.580	ug/l	99
69) o-Xylene	10.69	106	170503	52.647	ug/l	100
70) Styrene	10.71	104	299235	55.427	ug/l	99
71) Bromoform	10.85	173	79391	48.875	ug/l	99
73) Isopropylbenzene	11.02	105	472412	51.308	ug/l	99
74) N-amyl acetate	10.90	43	186936	53.136	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.27	83	160944	53.414	ug/l	99
76) 1,2,3-Trichloropropane	11.29	75	174087	70.797	ug/l	83
77) Bromobenzene	11.26	156	127223	50.094	ug/l	98
78) n-propylbenzene	11.36	91	523696	51.477	ug/l	100
79) 2-Chlorotoluene	11.42	91	316064	51.717	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	394529	51.280	ug/l	99
81) trans-1,4-Dichloro-2-buten	11.07	75	43371	45.110	ug/l	96
82) 4-Chlorotoluene	11.51	91	364123	51.191	ug/l	100
83) tert-Butylbenzene	11.77	119	393453	52.064	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	402591	51.917	ug/l	100
85) sec-Butylbenzene	11.94	105	466838	52.721	ug/l	99
86) p-Isopropyltoluene	12.06	119	431304	52.686	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	227113	51.529	ug/l	100
88) 1,4-Dichlorobenzene	12.10	146	228384	50.524	ug/l	98
89) n-Butylbenzene	12.38	91	373646	53.350	ug/l	99
90) Hexachloroethane	12.59	117	67108	51.973	ug/l	99
91) 1,2-Dichlorobenzene	12.39	146	229100	52.448	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	35110	55.744	ug/l	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX073119\
Data File : VX011257.D
Acq On : 31 Jul 2019 21:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 01 02:35:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.65	180	155962	52.684	ug/l	98
94) Hexachlorobutadiene	13.78	225	76789	52.345	ug/l	98
95) Naphthalene	13.83	128	494877	56.612	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	162418	55.141	ug/l	98

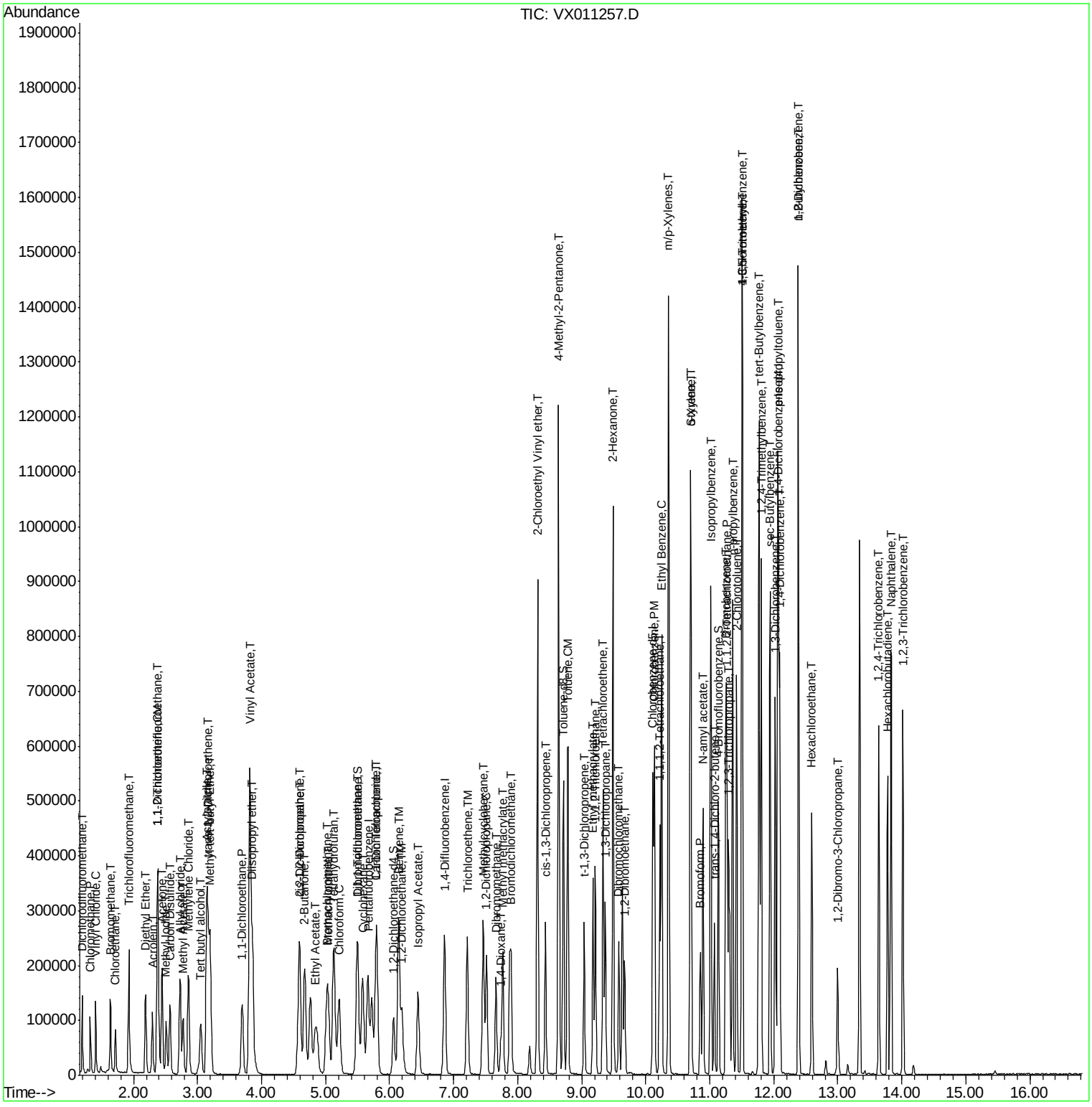
(#) = qualifier out of range (m) = manual integration (+) = signals summed

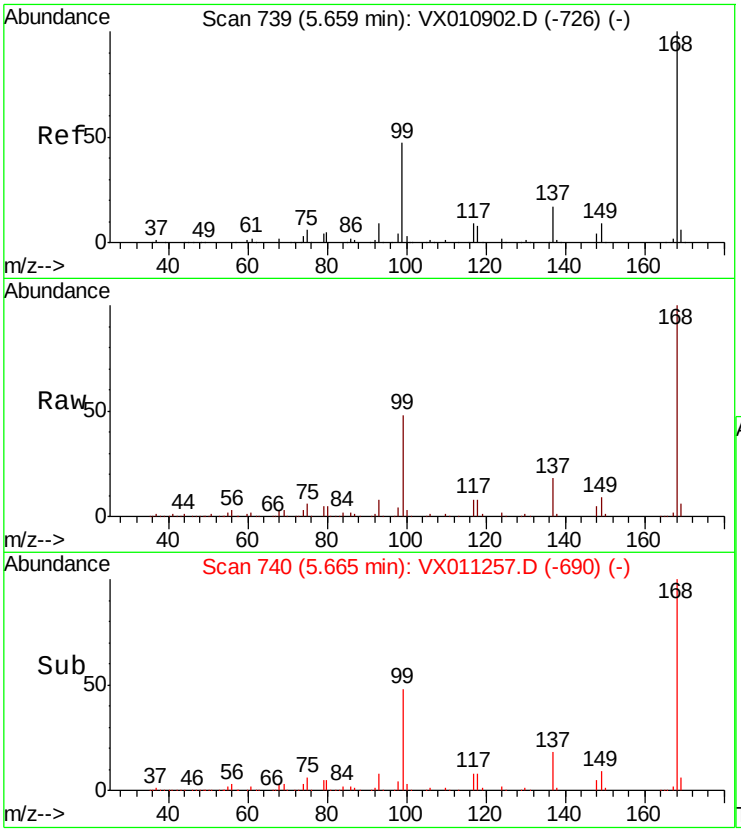
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011257.D
Acq On : 31 Jul 2019 21:10
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Aug 01 02:35:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 24 05:39:23 2019
Response via : Initial Calibration



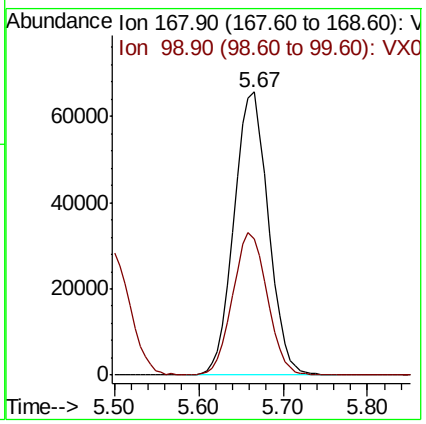


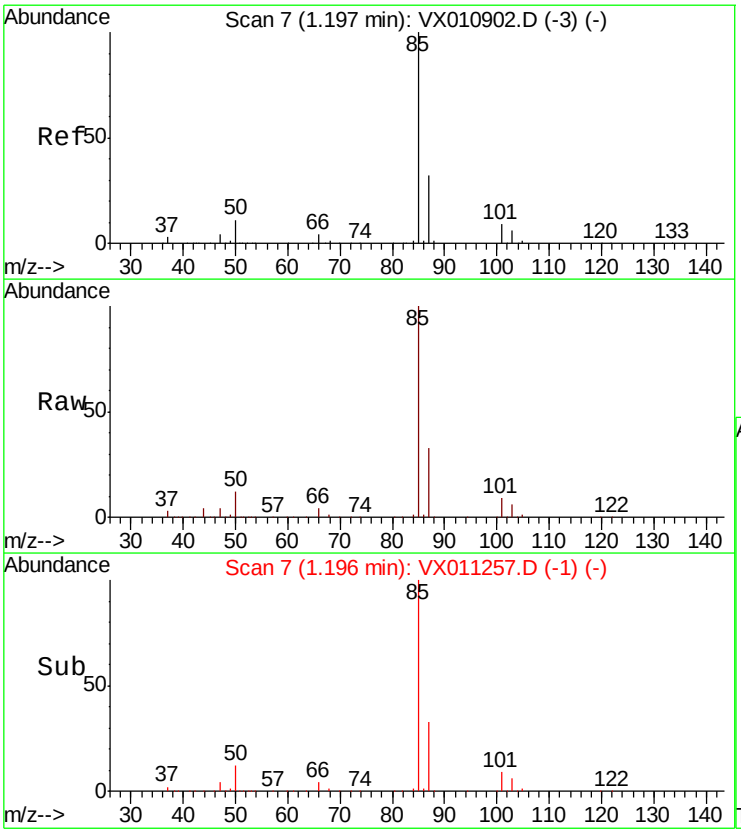
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 181335

Ion	Ratio	Lower	Upper
168	100		
99	48.2	37.6	56.4

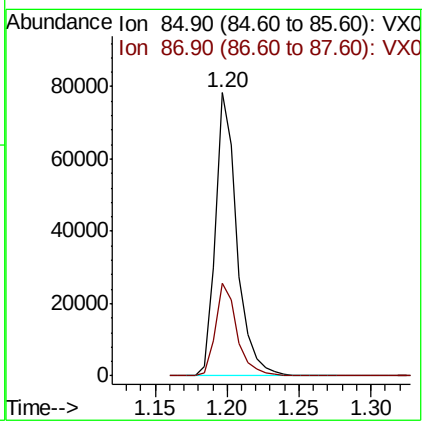


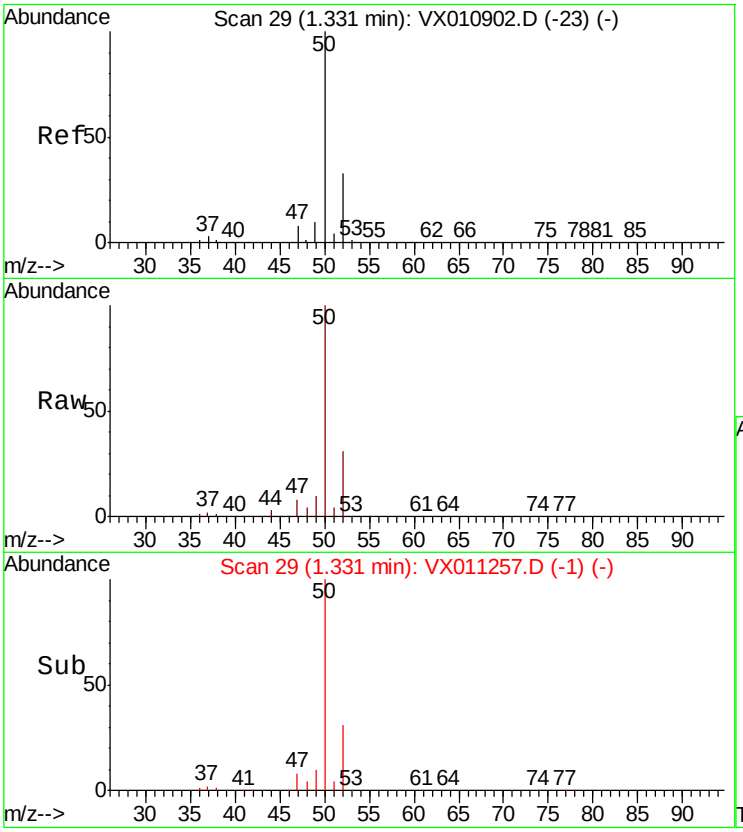


#2
Dichlorodifluoromethane
Concen: 42.357 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 85 Resp: 81739

Ion	Ratio	Lower	Upper
85	100		
87	32.8	15.9	47.7



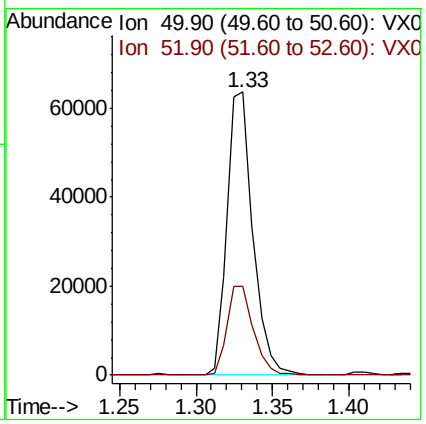


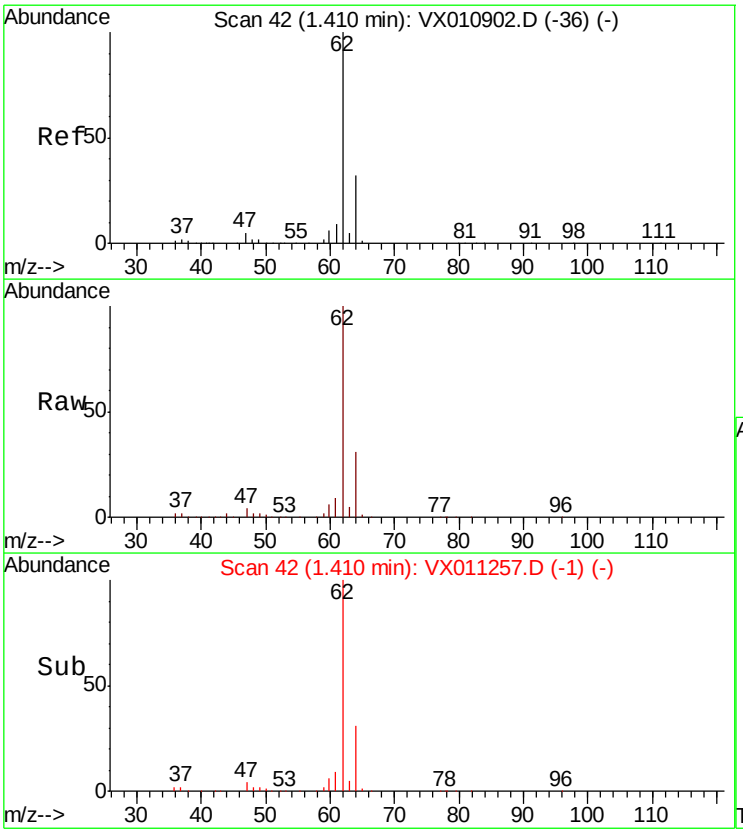
#3
Chloromethane
Concen: 44.886 ug/l
RT: 1.33 min Scan# 29
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 74850

Ion	Ratio	Lower	Upper
50	100		
52	31.3	26.4	39.6

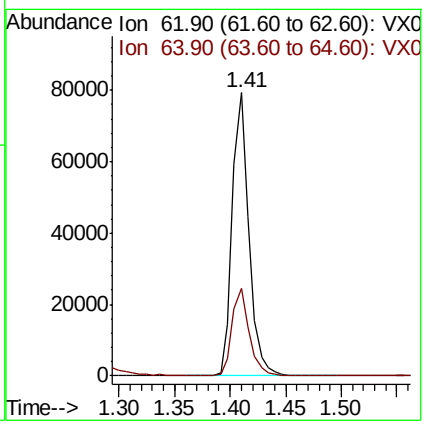


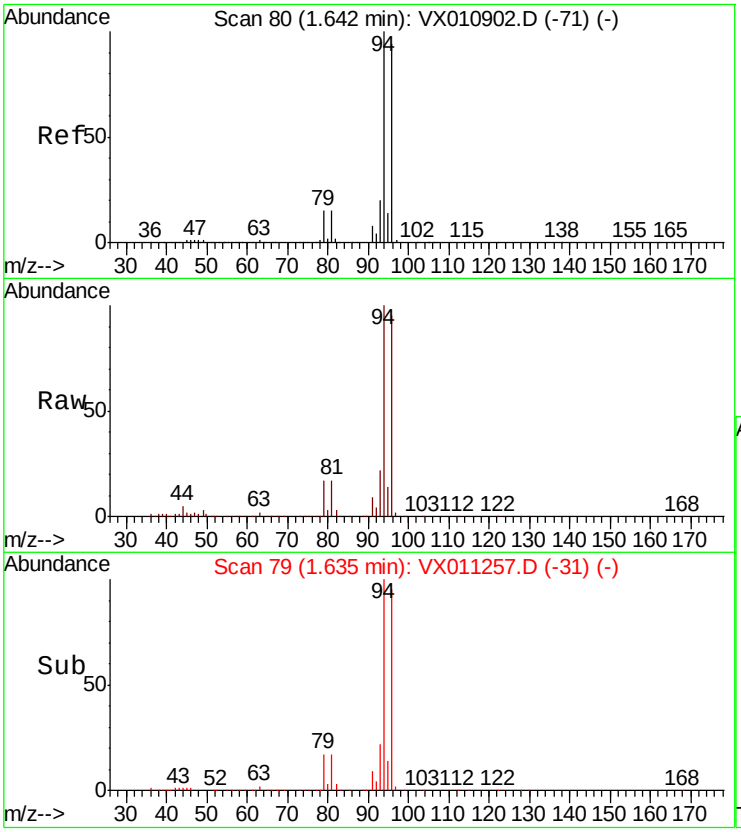


#4
Vinyl Chloride
Concen: 48.325 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 62 Resp: 82196

Ion	Ratio	Lower	Upper
62	100		
64	30.9	25.7	38.5



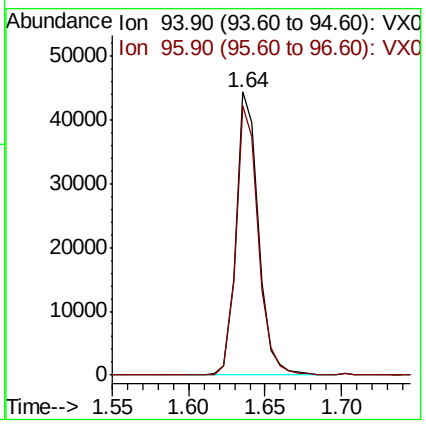


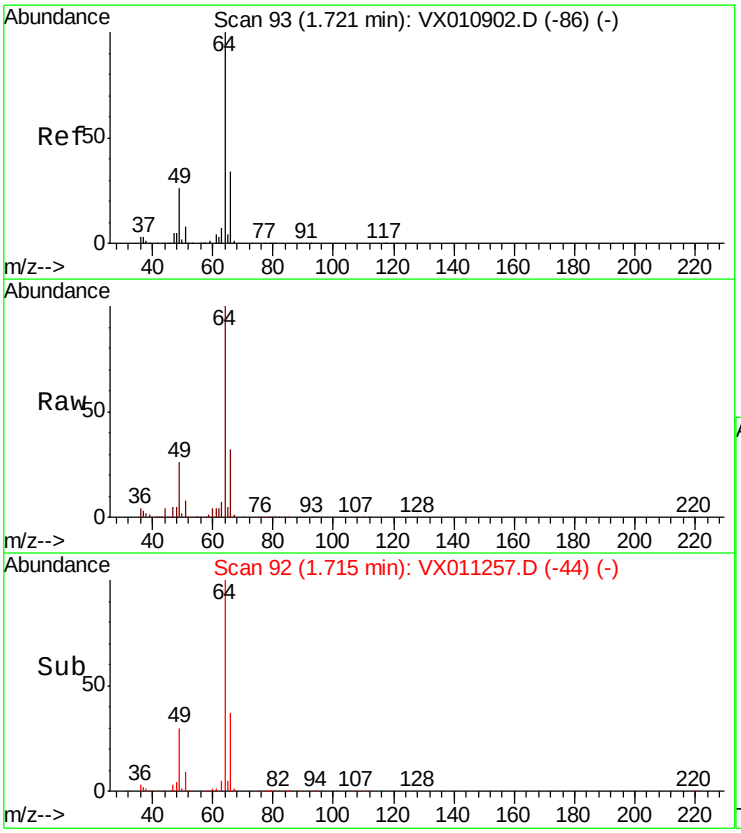
#5
Bromomethane
Concen: 46.636 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 44700

Ion	Ratio	Lower	Upper
94	100		
96	95.0	75.6	113.4

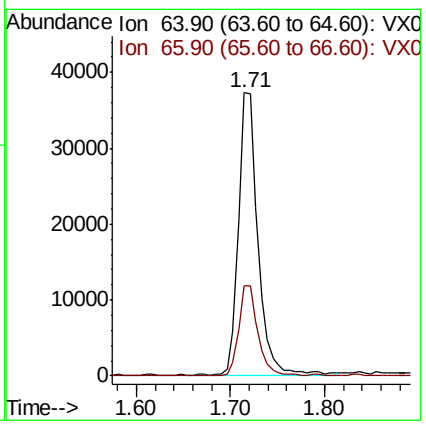


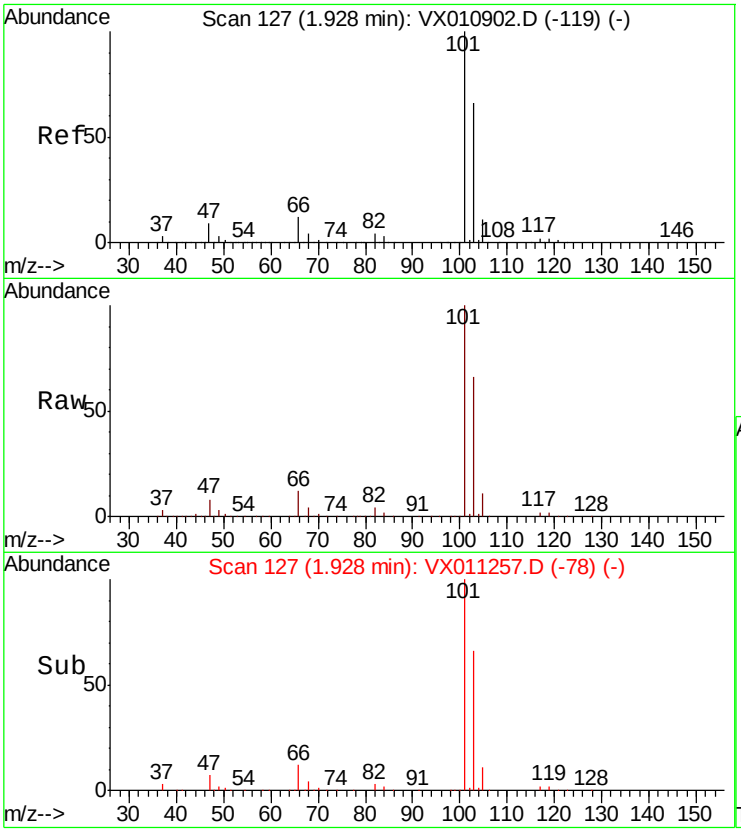


#6
Chloroethane
Concen: 50.637 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 64 Resp: 54734

Ion	Ratio	Lower	Upper
64	100		
66	31.6	27.0	40.6

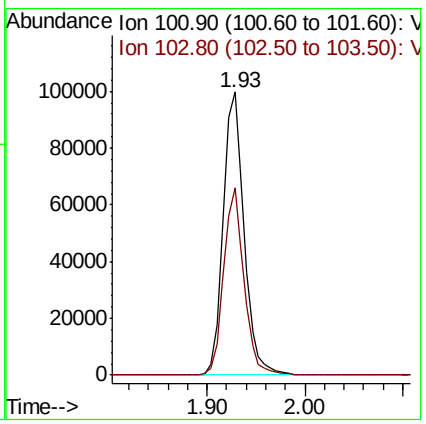




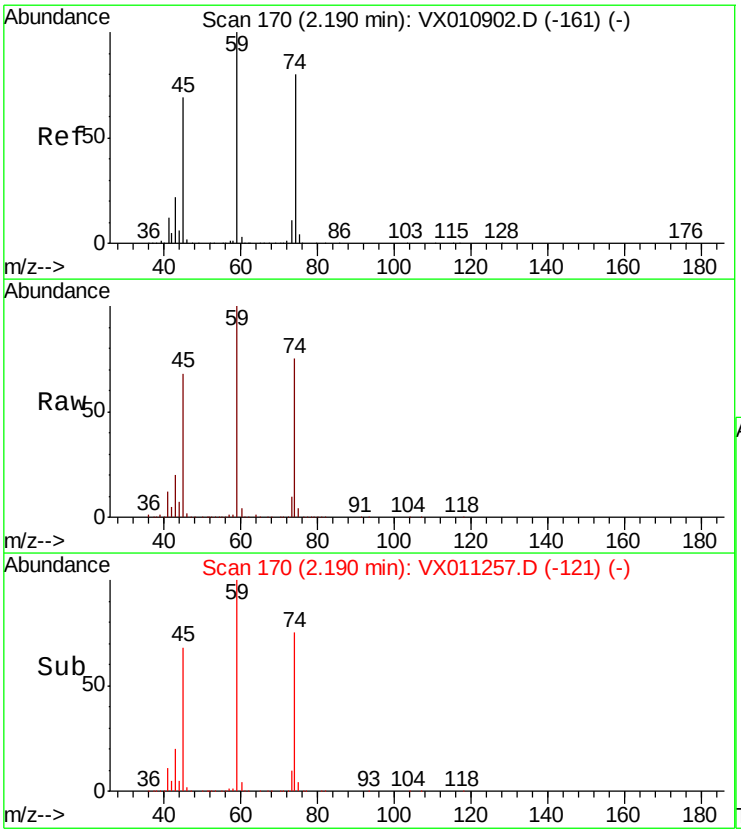
#7
Trichlorofluoromethane
Concen: 51.304 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:101 Resp: 147715

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.6	78.8



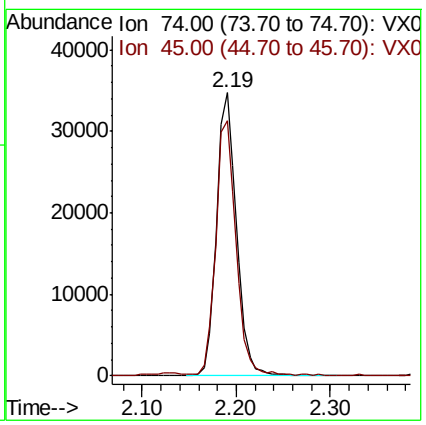
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

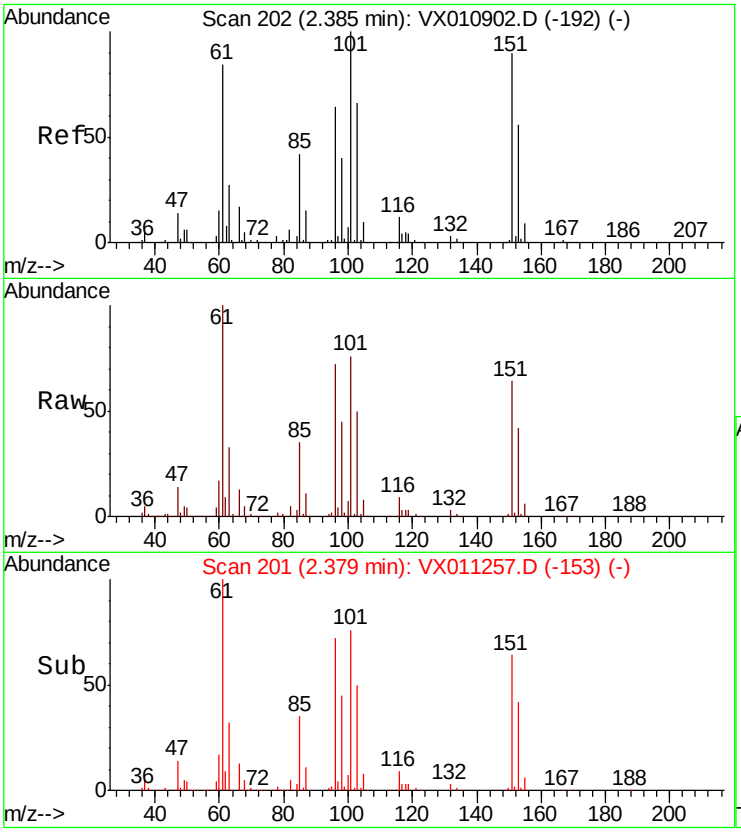


#8
Diethyl Ether
Concen: 51.426 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 74 Resp: 51015

Ion	Ratio	Lower	Upper
74	100		
45	90.4	45.5	136.5



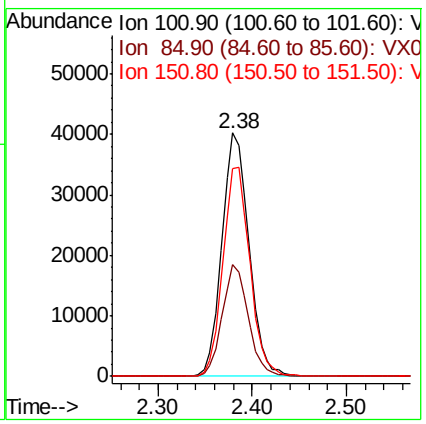


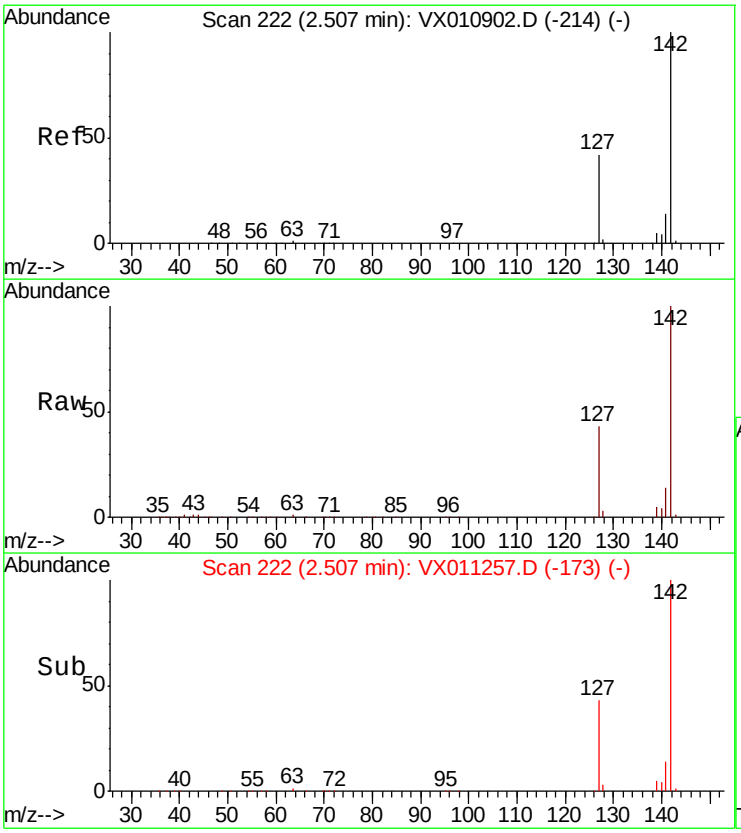
#9
1,1,2-Trichlorotrifluoroethane
Concen: 48.885 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 80365

Ion	Ratio	Lower	Upper
101	100		
85	44.1	34.6	52.0
151	85.5	69.6	104.4

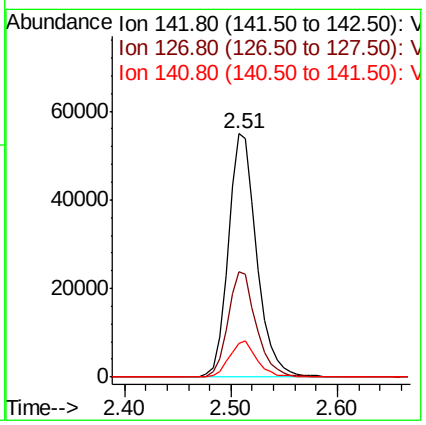


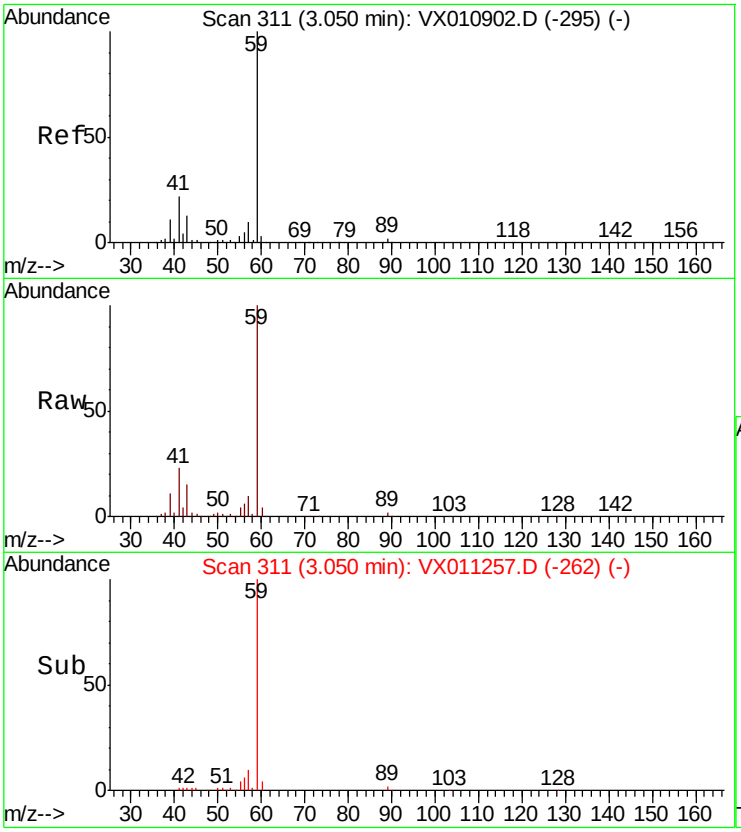


#10
Methyl Iodide
Concen: 47.488 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:142 Resp: 102446

Ion	Ratio	Lower	Upper
142	100		
127	43.1	34.2	51.4
141	14.4	11.7	17.5



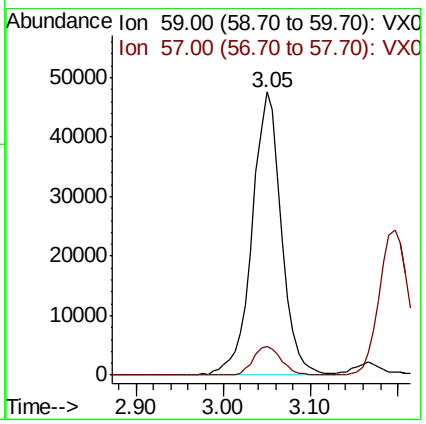


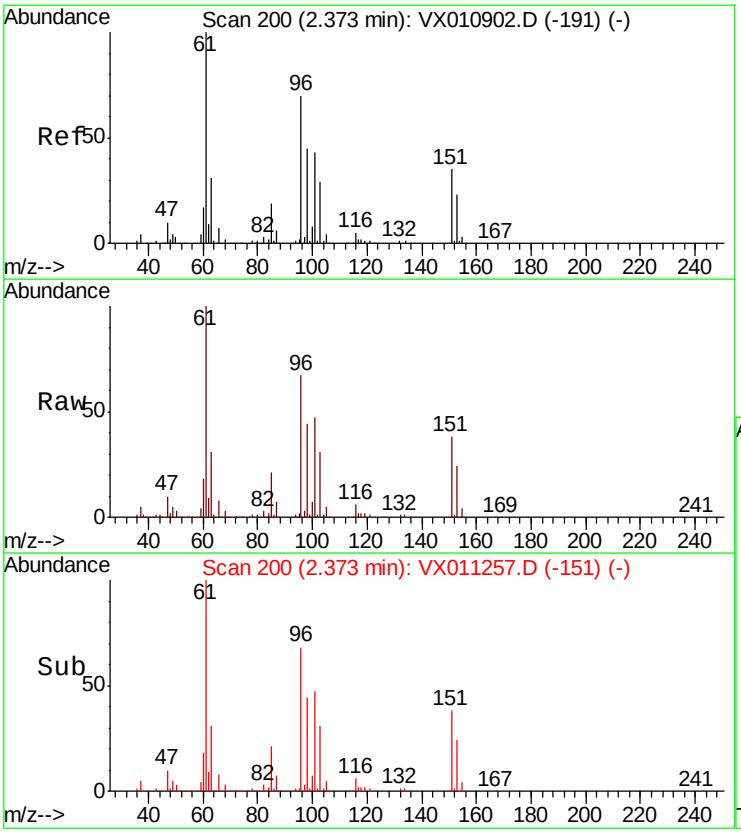
#11
Tert butyl alcohol
Concen: 246.804 ug/l
RT: 3.05 min Scan# 311
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 110883

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.9	11.9

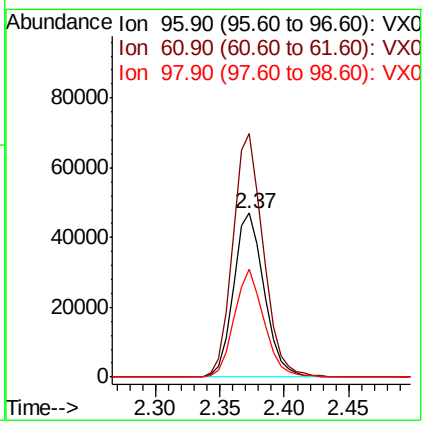


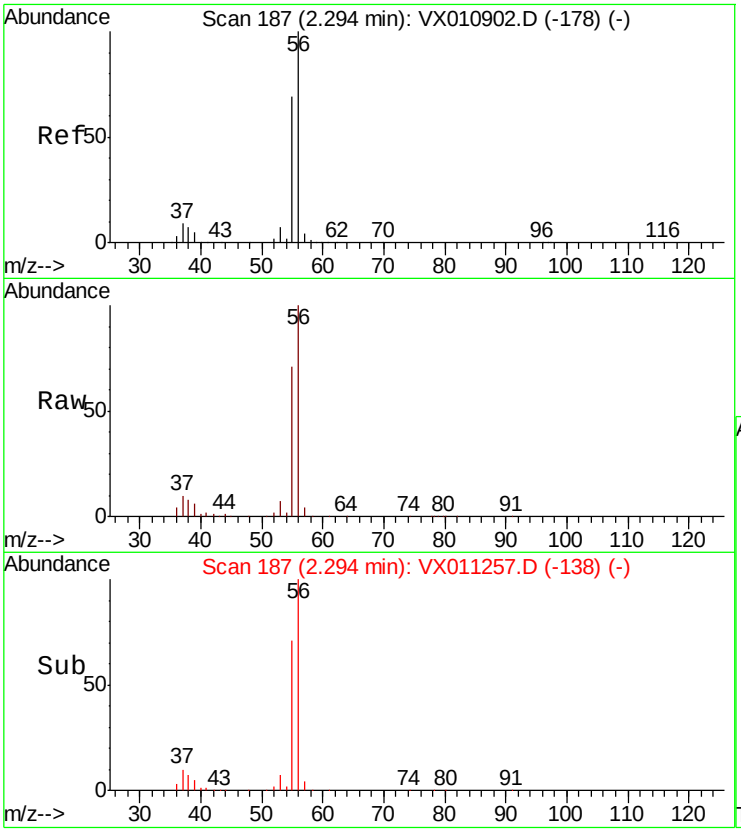


#12
1,1-Dichloroethene
Concen: 48.147 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 96 Resp: 77767

Ion	Ratio	Lower	Upper
96	100		
61	148.3	115.0	172.4
98	65.7	52.2	78.2



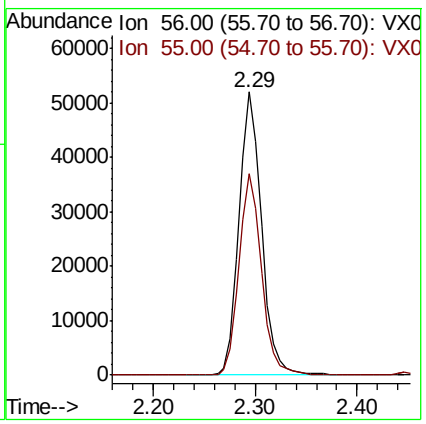


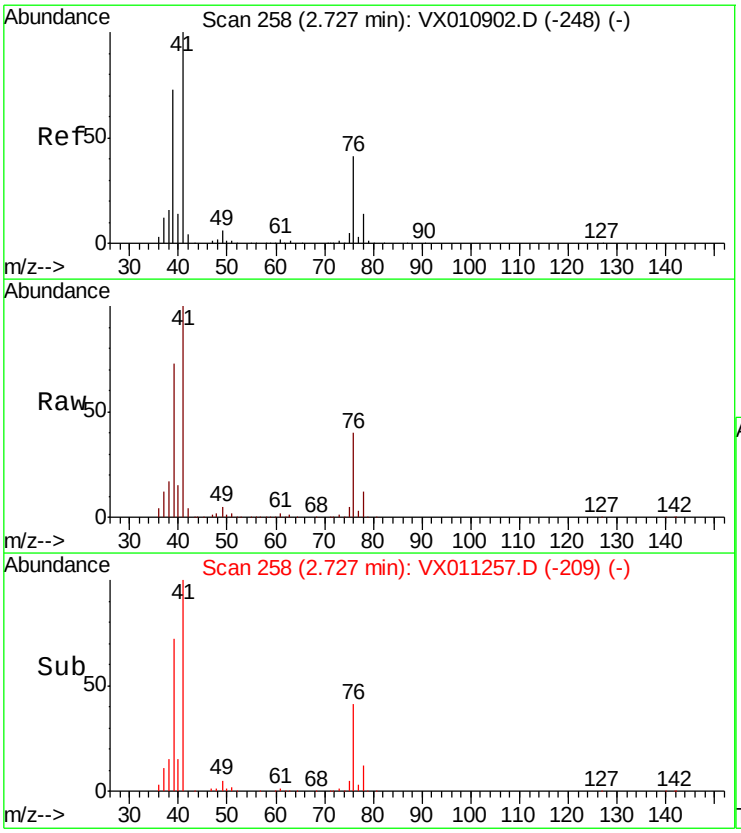
#13
Acrolein
Concen: 306.431 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 79542

Ion	Ratio	Lower	Upper
56	100		
55	70.6	55.9	83.9

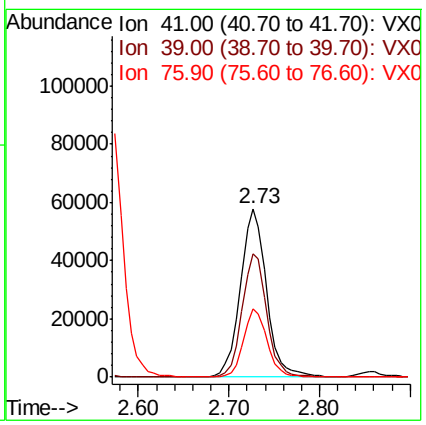


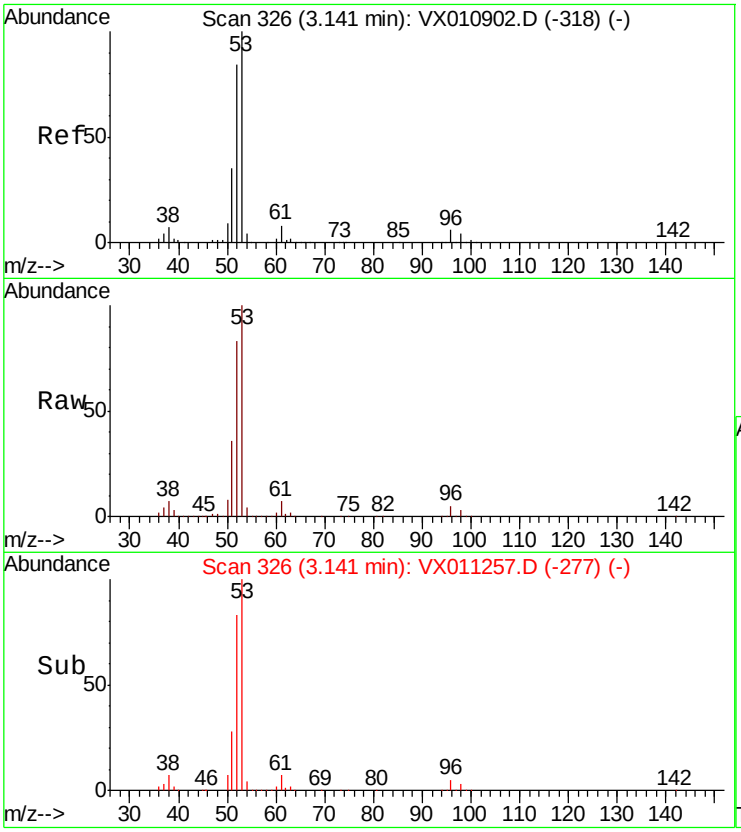


#14
Allyl chloride
Concen: 48.994 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 41 Resp: 114946

Ion	Ratio	Lower	Upper
41	100		
39	68.4	53.6	80.4
76	36.1	29.7	44.5



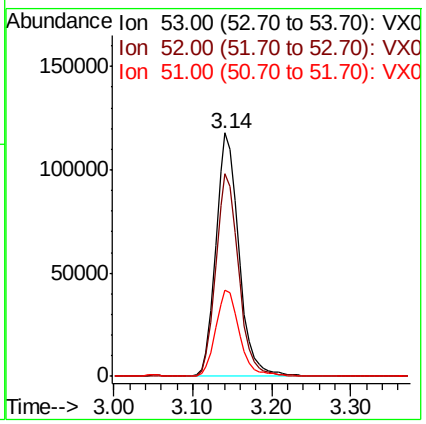


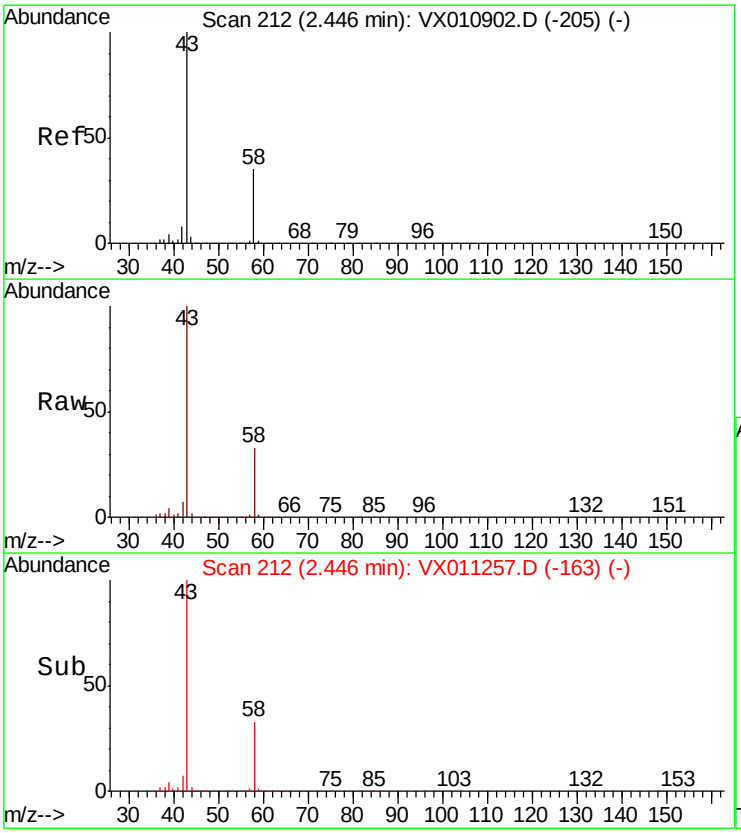
#15
Acrylonitrile
Concen: 262.748 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 238535

Ion	Ratio	Lower	Upper
53	100		
52	82.8	66.5	99.7
51	36.5	28.2	42.4

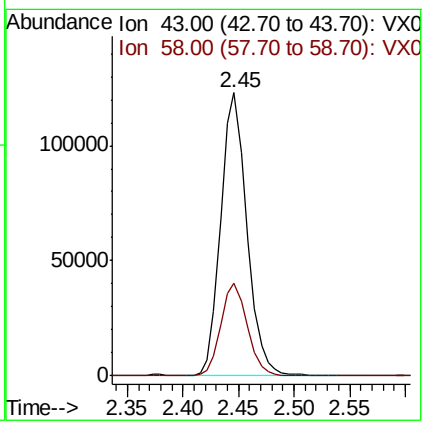


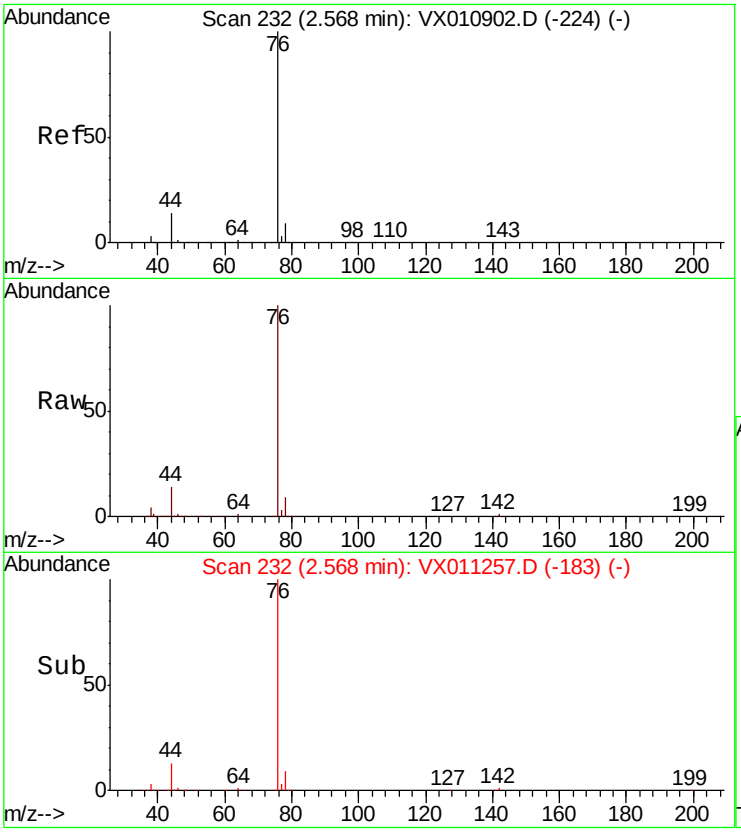


#16
Acetone
Concen: 229.552 ug/l
RT: 2.45 min Scan# 212
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 43 Resp: 200006

Ion	Ratio	Lower	Upper
43	100		
58	32.7	27.7	41.5



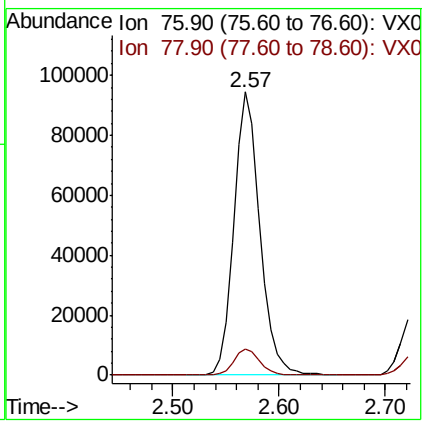


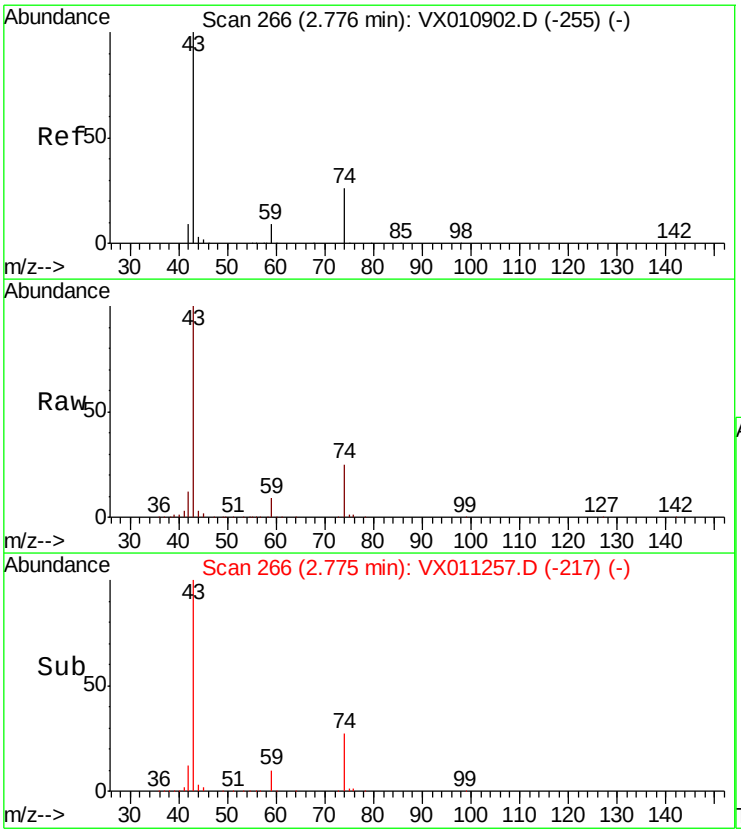
#17
Carbon Disulfide
Concen: 38.972 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 161469

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

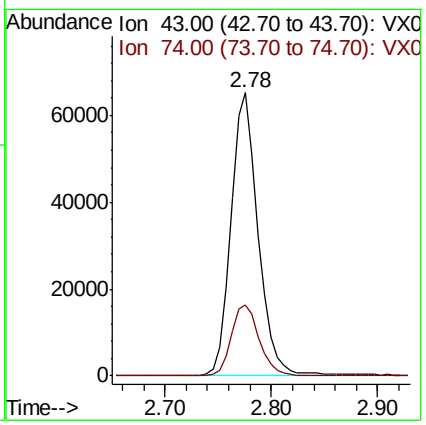


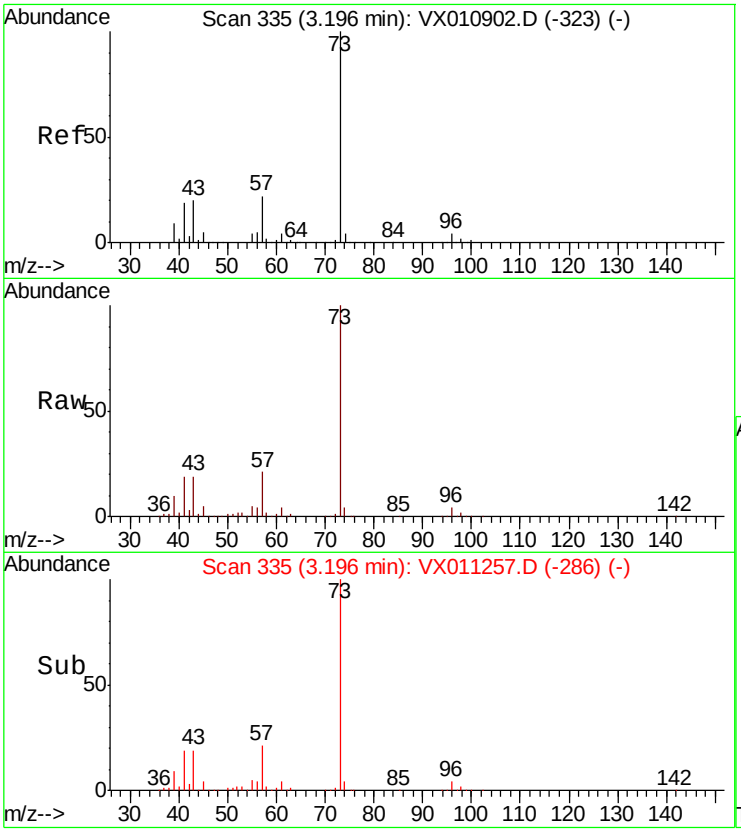


#18
Methyl Acetate
Concen: 58.378 ug/l
RT: 2.78 min Scan# 266
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 43 Resp: 115819

Ion	Ratio	Lower	Upper
43	100		
74	26.4	21.5	32.3



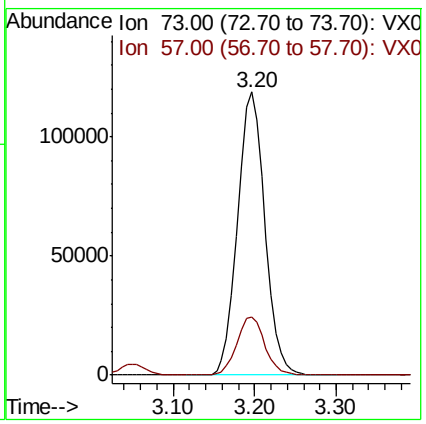


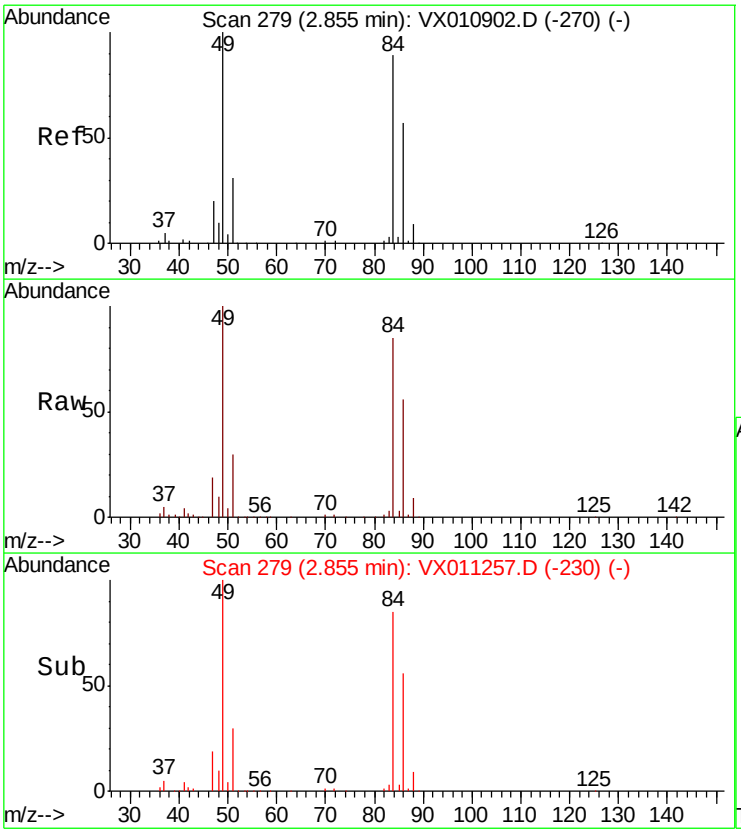
#19
Methyl tert-butyl Ether
Concen: 52.994 ug/l
RT: 3.20 min Scan# 335
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 73 Resp: 275551

Ion	Ratio	Lower	Upper
73	100		
57	20.5	17.3	25.9

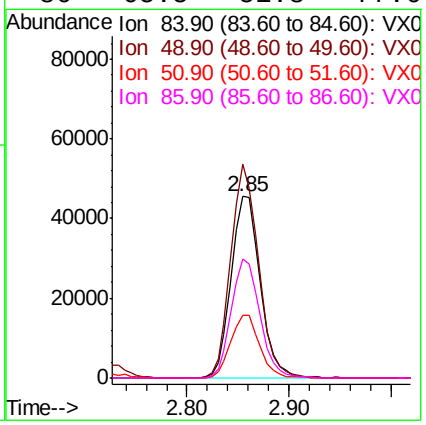


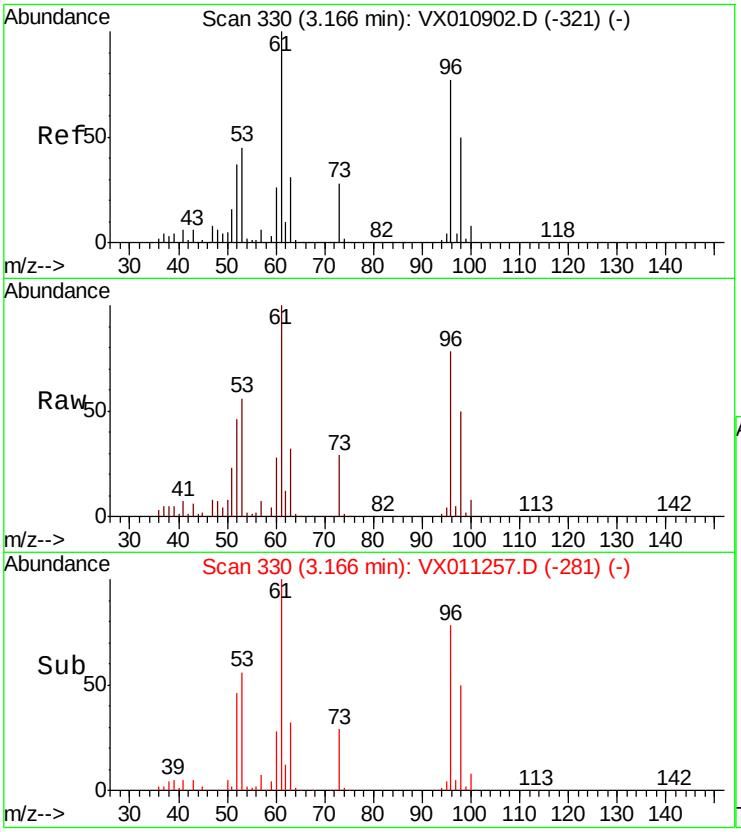


#20
Methylene Chloride
Concen: 48.621 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 84 Resp: 89776

Ion	Ratio	Lower	Upper
84	100		
49	117.6	89.9	134.9
51	34.6	27.8	41.6
86	65.5	51.8	77.6



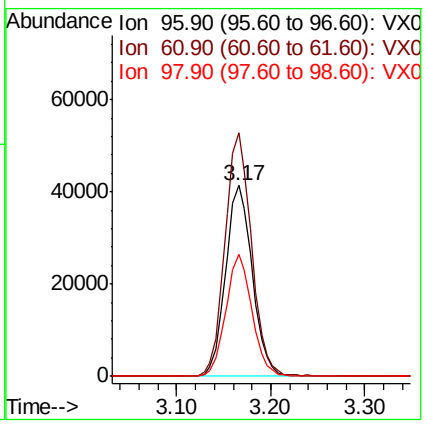


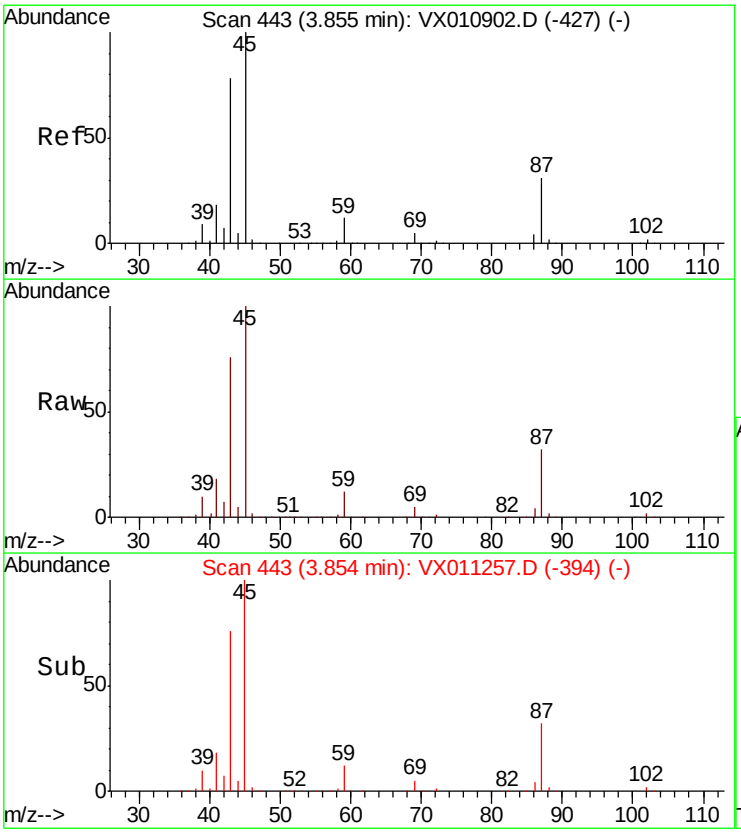
#21
trans-1,2-Dichloroethene
Concen: 47.653 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 81668

Ion	Ratio	Lower	Upper
96	100		
61	127.6	104.2	156.2
98	64.0	52.2	78.4

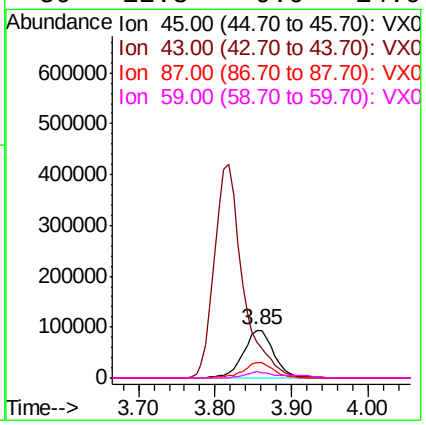


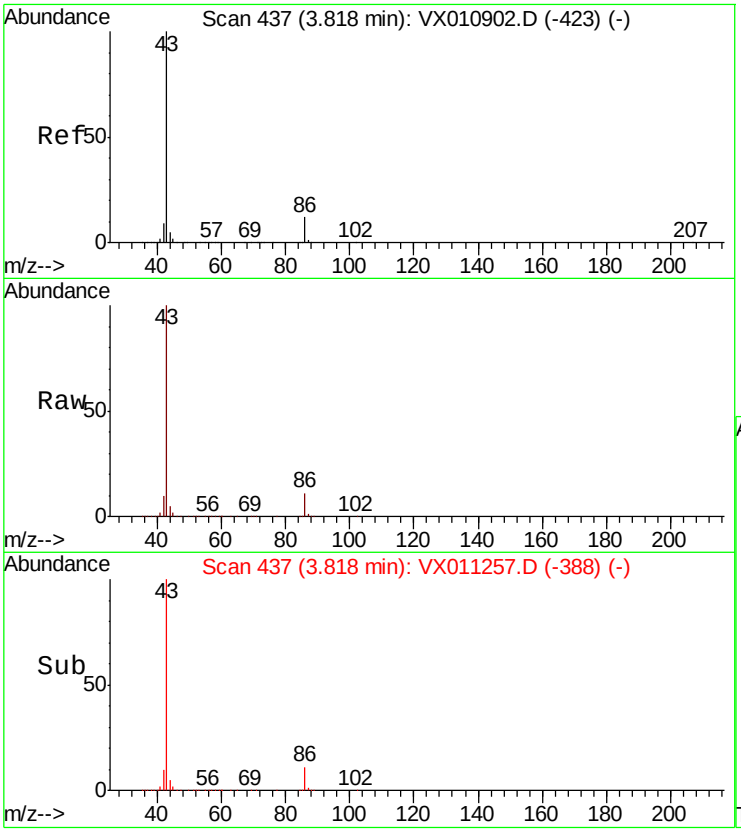


#22
Diisopropyl ether
Concen: 52.344 ug/l
RT: 3.85 min Scan# 443
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 45 Resp: 259006

Ion	Ratio	Lower	Upper
45	100		
43	75.6	62.3	93.5
87	31.9	25.0	37.4
59	12.3	9.9	14.9



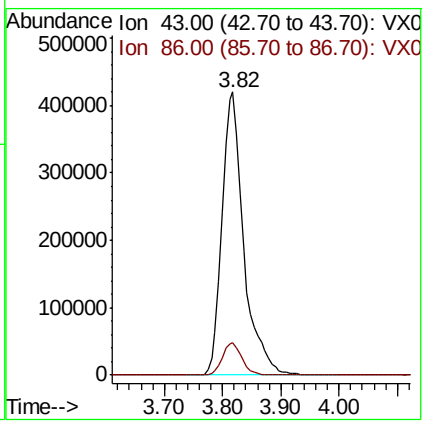


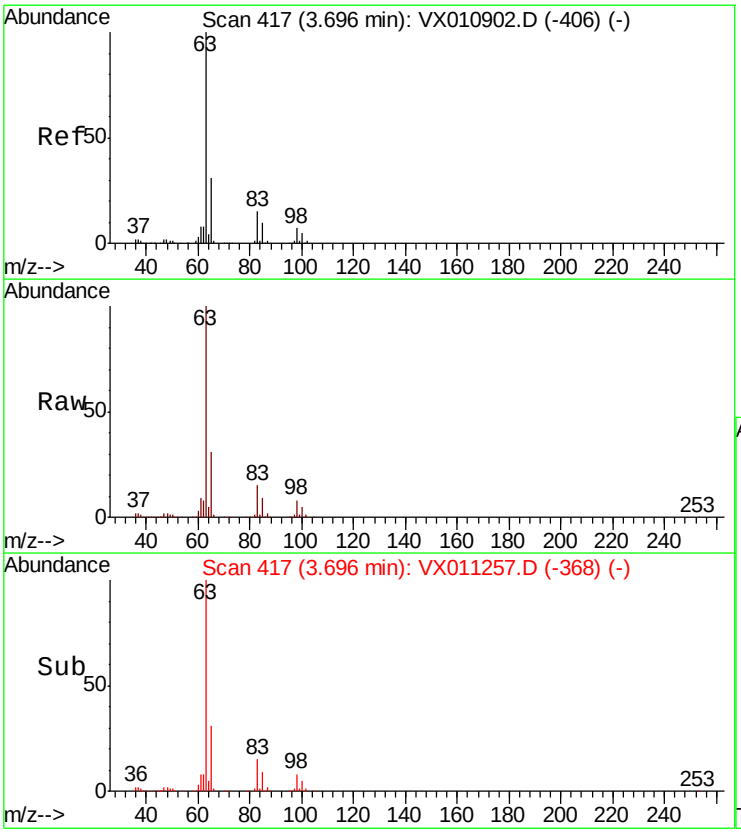
#23
Vinyl Acetate
Concen: 259.893 ug/l
RT: 3.82 min Scan# 437
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 1089613

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.4	14.0

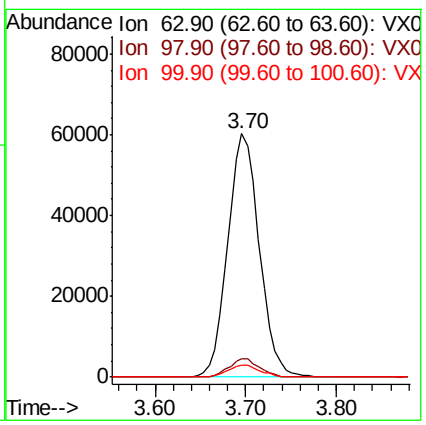


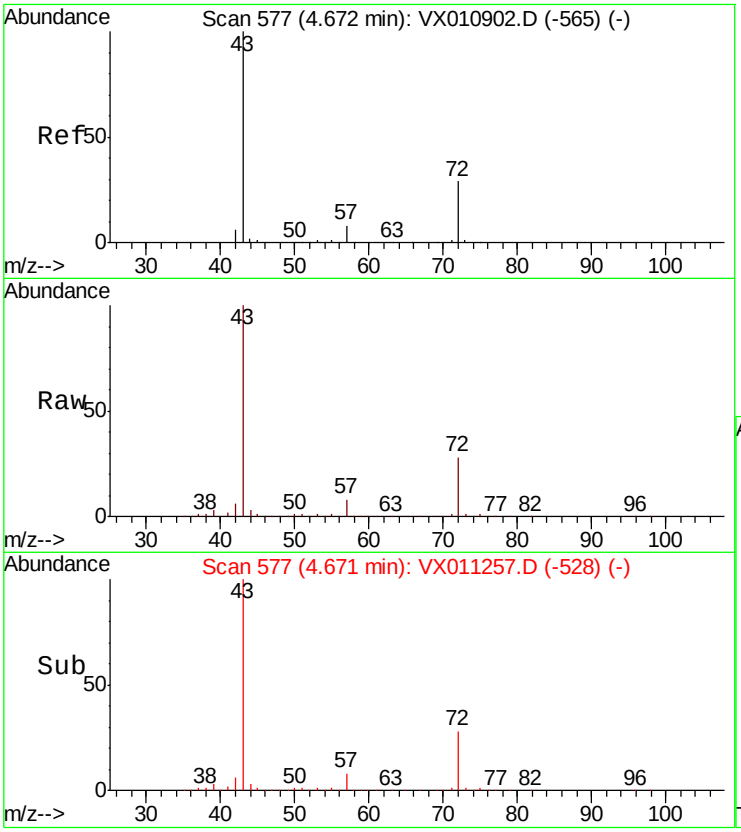


#24
1,1-Dichloroethane
Concen: 50.640 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 63 Resp: 145521

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.6	10.9
100	4.7	2.4	7.2



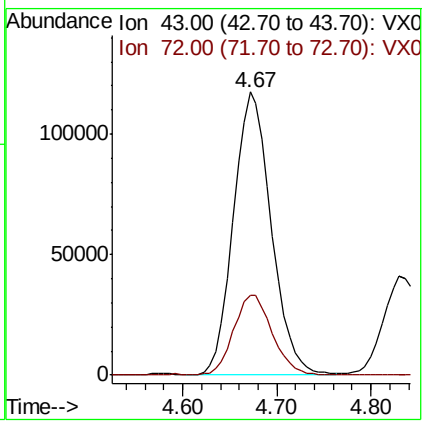


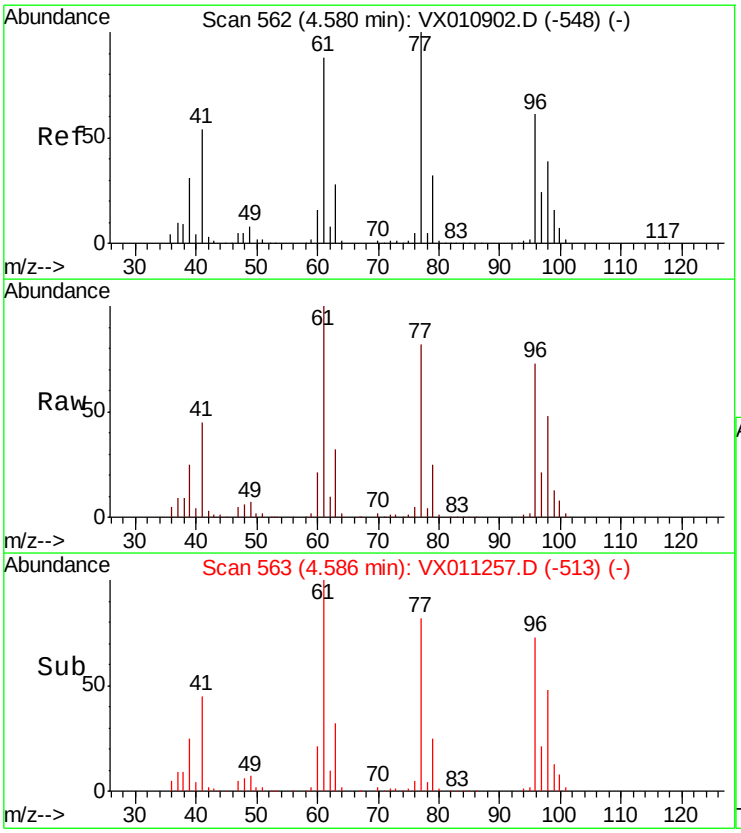
#25
2-Butanone
Concen: 261.255 ug/l
RT: 4.67 min Scan# 577
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 326757

Ion	Ratio	Lower	Upper
43	100		
72	28.0	23.0	34.6

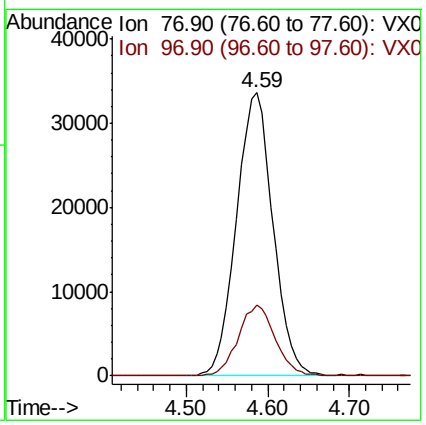


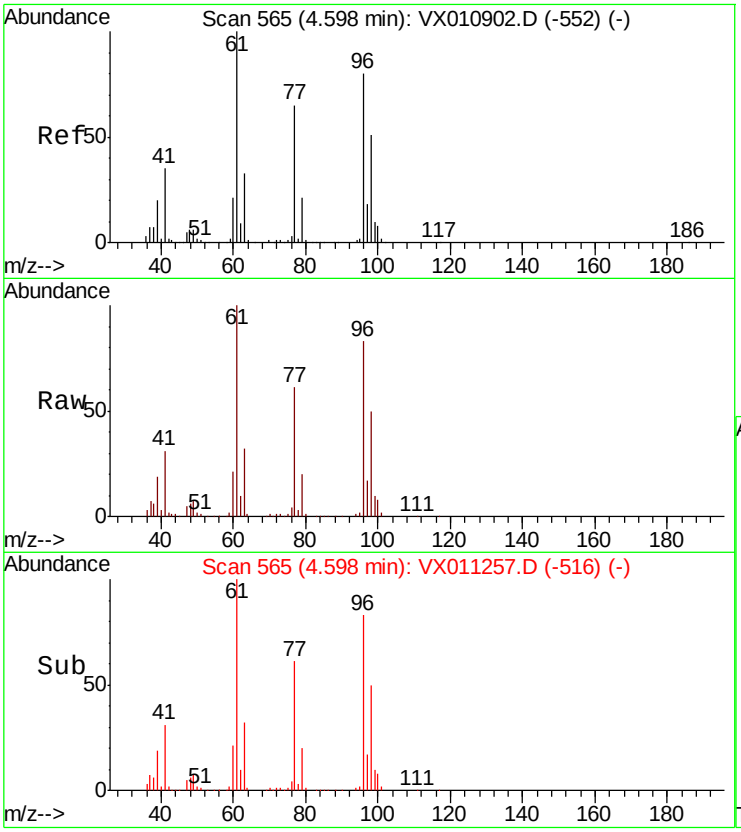


#26
2,2-Dichloropropane
Concen: 44.403 ug/l
RT: 4.59 min Scan# 563
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 77 Resp: 104769

Ion	Ratio	Lower	Upper
77	100		
97	25.2	12.6	37.6



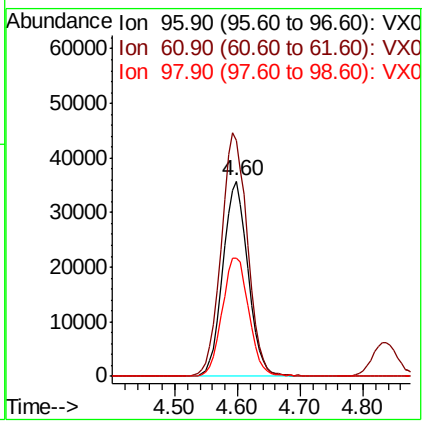


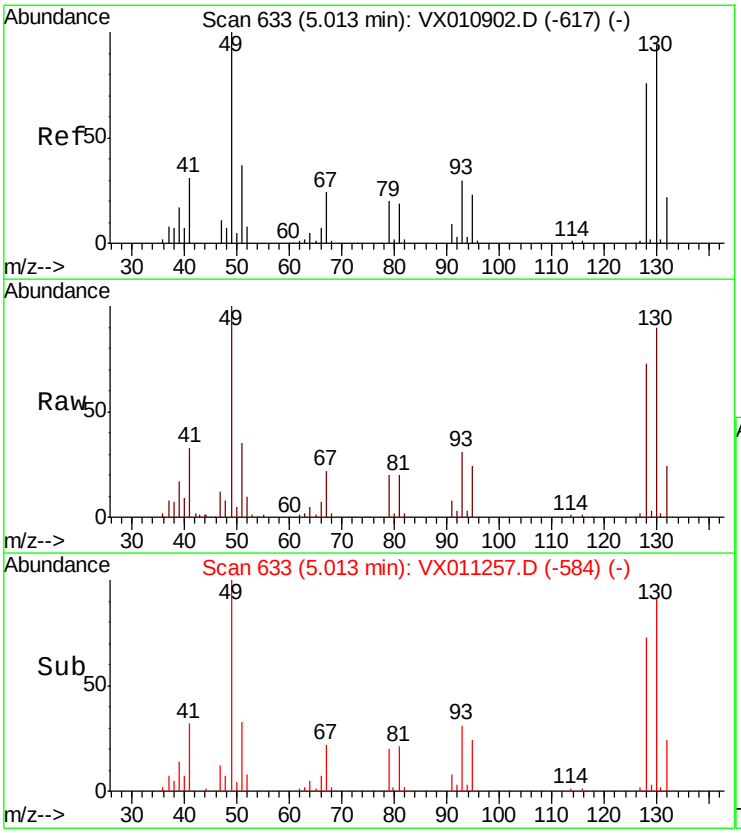
#27
cis-1,2-Dichloroethene
Concen: 50.016 ug/l
RT: 4.60 min Scan# 565
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 99204

Ion	Ratio	Lower	Upper
96	100		
61	130.4	0.0	269.0
98	64.3	0.0	131.4

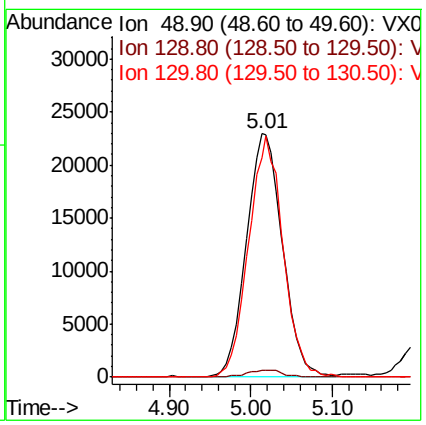


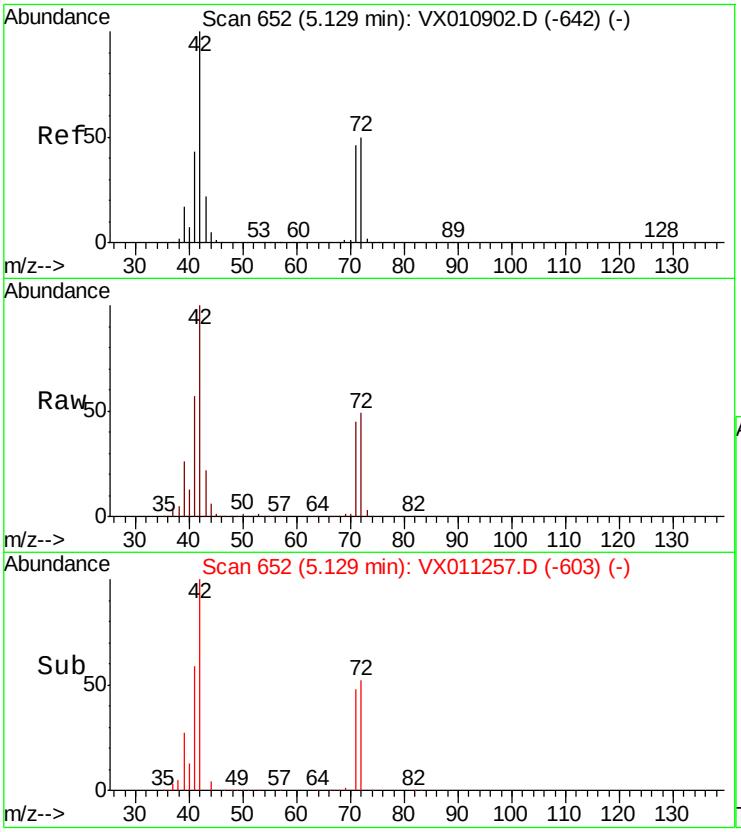


#28
Bromochloromethane
Concen: 52.326 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 49 Resp: 70858

Ion	Ratio	Lower	Upper
49	100		
129	2.8	0.0	5.2
130	94.1	76.9	115.3



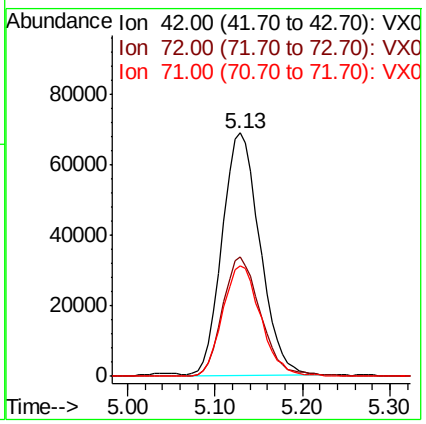


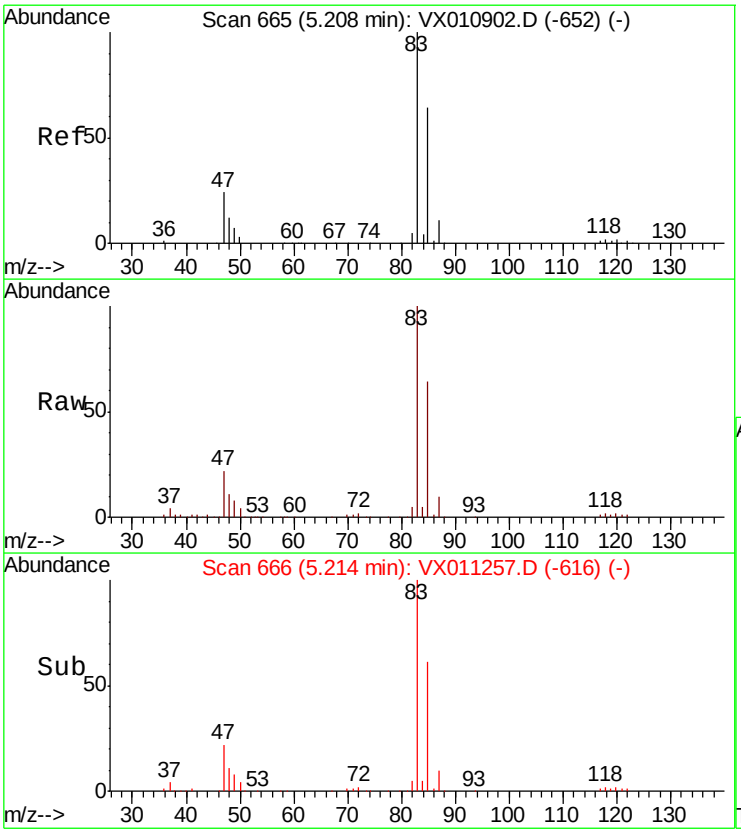
#29
Tetrahydrofuran
Concen: 262.148 ug/l
RT: 5.13 min Scan# 652
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 207689

Ion	Ratio	Lower	Upper
42	100		
72	49.4	39.8	59.8
71	46.0	37.0	55.4

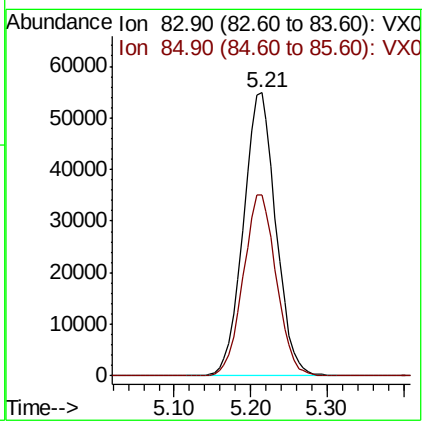


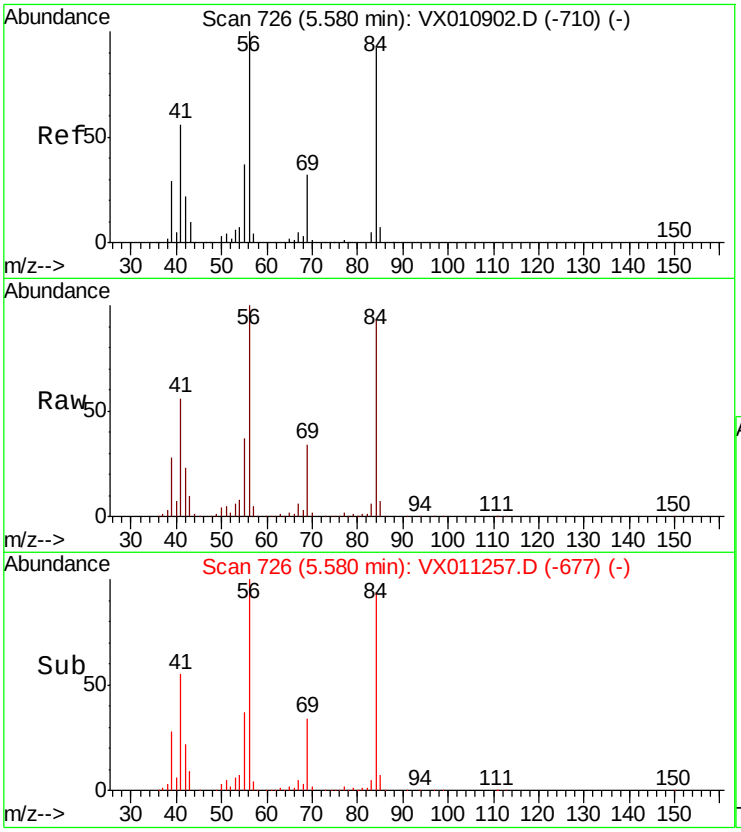


#30
Chloroform
Concen: 52.188 ug/l
RT: 5.21 min Scan# 666
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 83 Resp: 162100

Ion	Ratio	Lower	Upper
83	100		
85	63.9	51.4	77.0



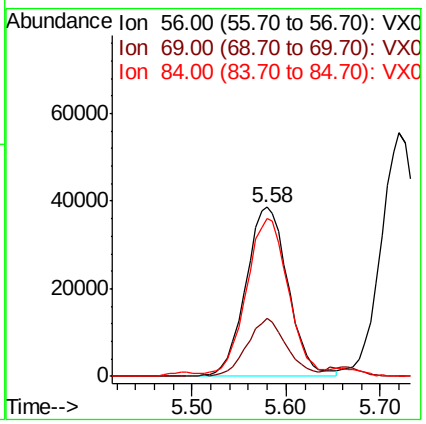


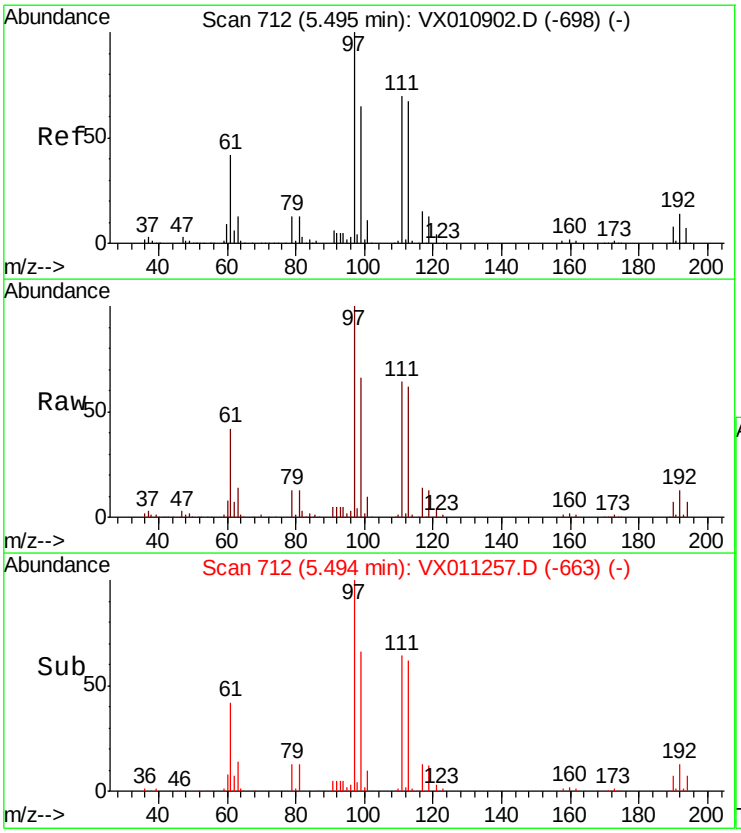
#31
Cyclohexane
Concen: 46.562 ug/l
RT: 5.58 min Scan# 726
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 121960

Ion	Ratio	Lower	Upper
56	100		
69	34.2	25.8	38.8
84	91.1	73.8	110.6

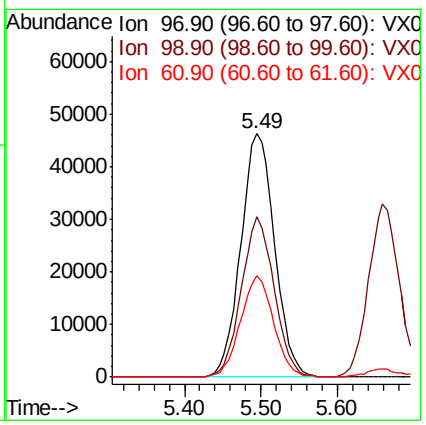


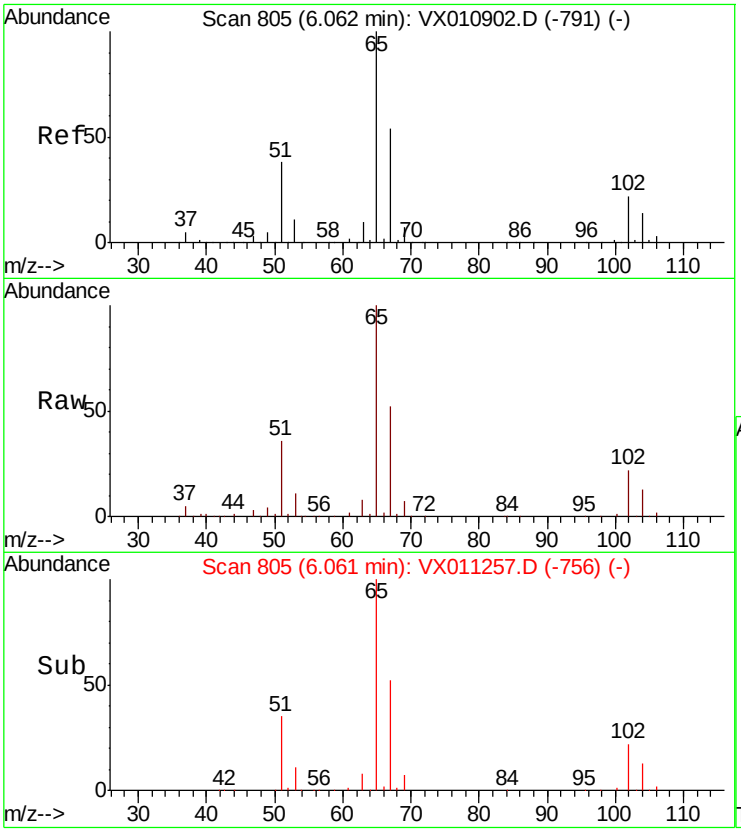


#32
1,1,1-Trichloroethane
Concen: 53.000 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 97 Resp: 142425

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.4	77.0
61	40.9	33.0	49.6



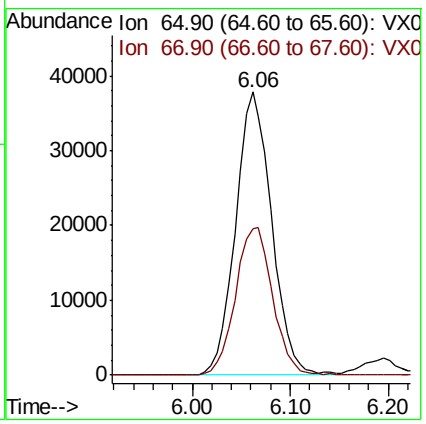


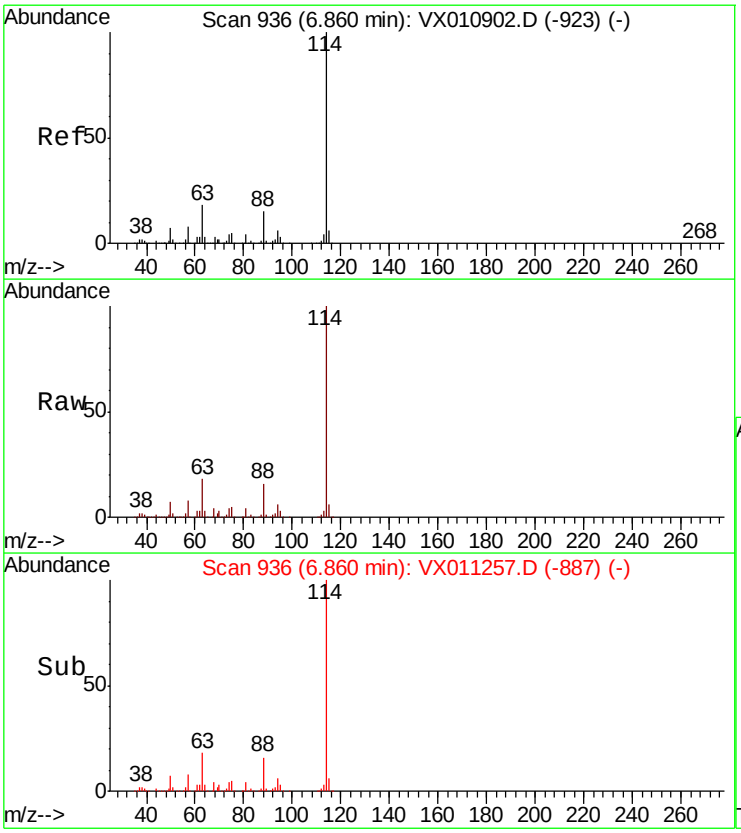
#33
1,2-Dichloroethane-d4
Concen: 50.193 ug/l
RT: 6.06 min Scan# 805
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 96829

Ion	Ratio	Lower	Upper
65	100		
67	53.8	0.0	107.8

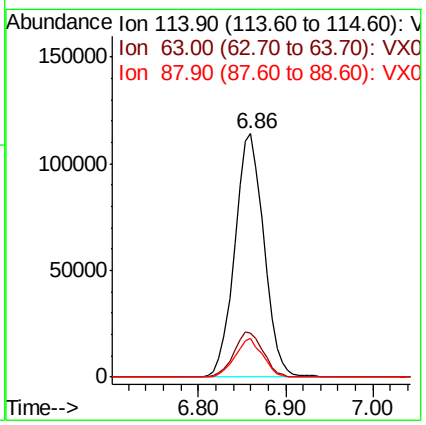


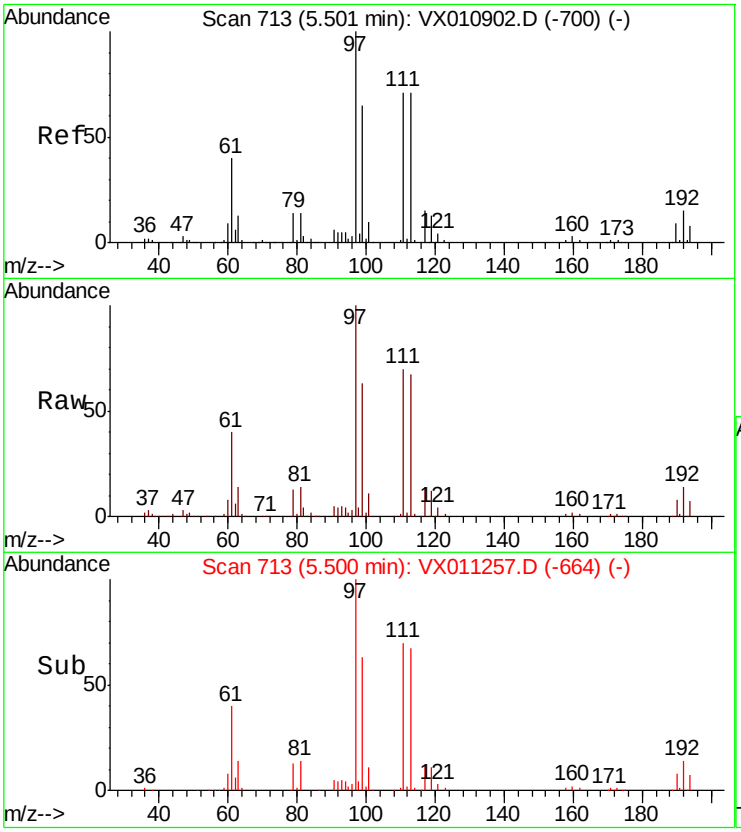


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:114 Resp: 264531

Ion	Ratio	Lower	Upper
114	100		
63	18.1	0.0	35.6
88	16.1	0.0	29.8



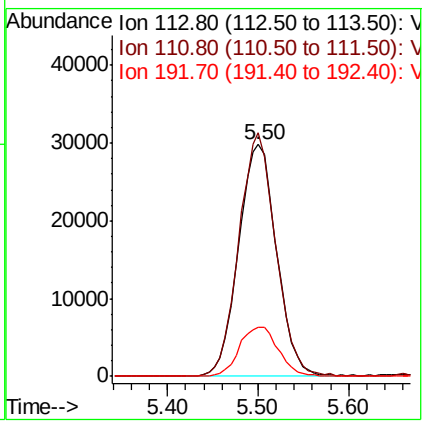


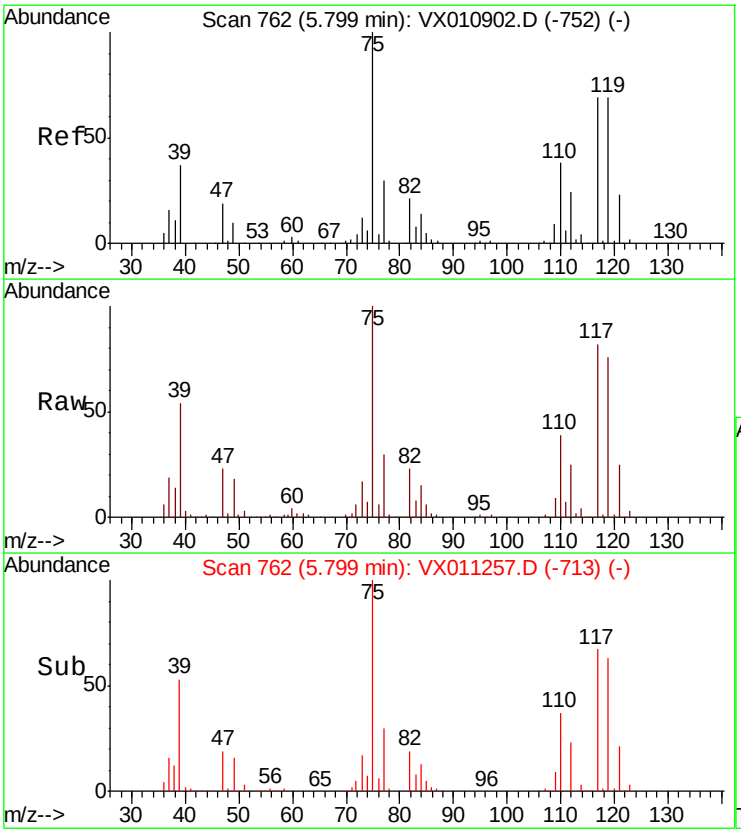
#35
Dibromofluoromethane
Concen: 51.563 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 86576

Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.3	123.5
192	21.7	17.4	26.2

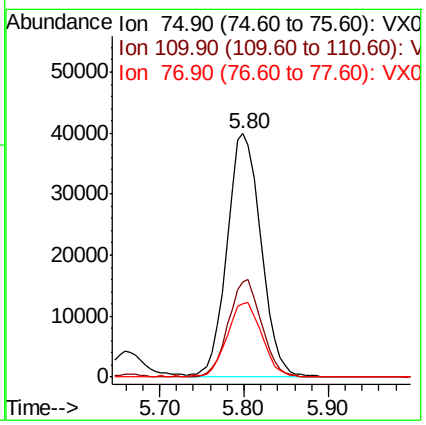


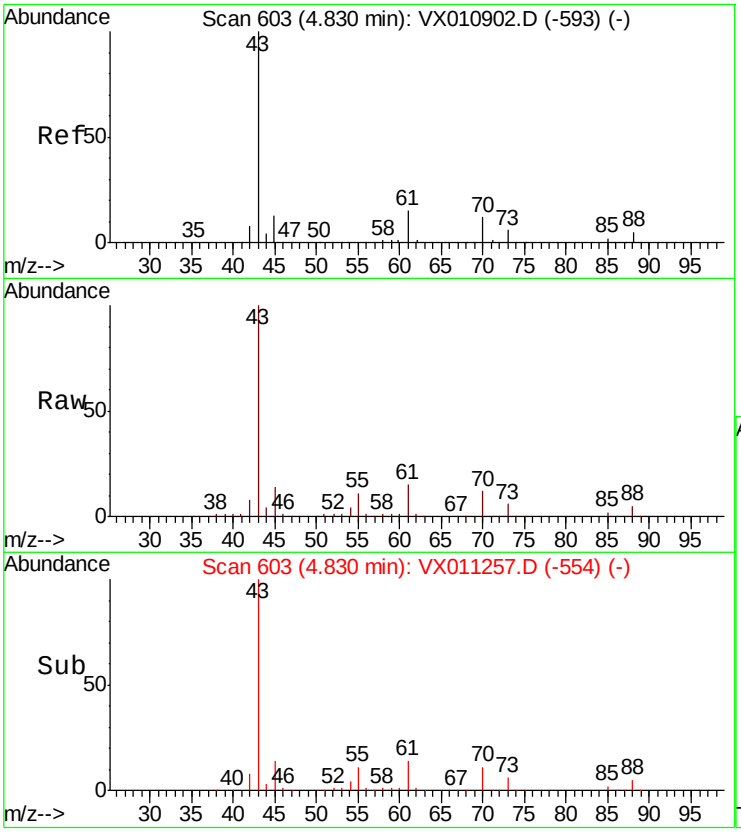


#36
1,1-Dichloropropene
Concen: 49.966 ug/l
RT: 5.80 min Scan# 762
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 75 Resp: 108570

Ion	Ratio	Lower	Upper
75	100		
110	39.3	19.9	59.7
77	31.6	25.0	37.4



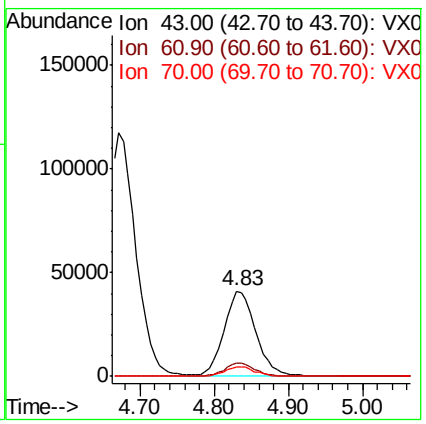


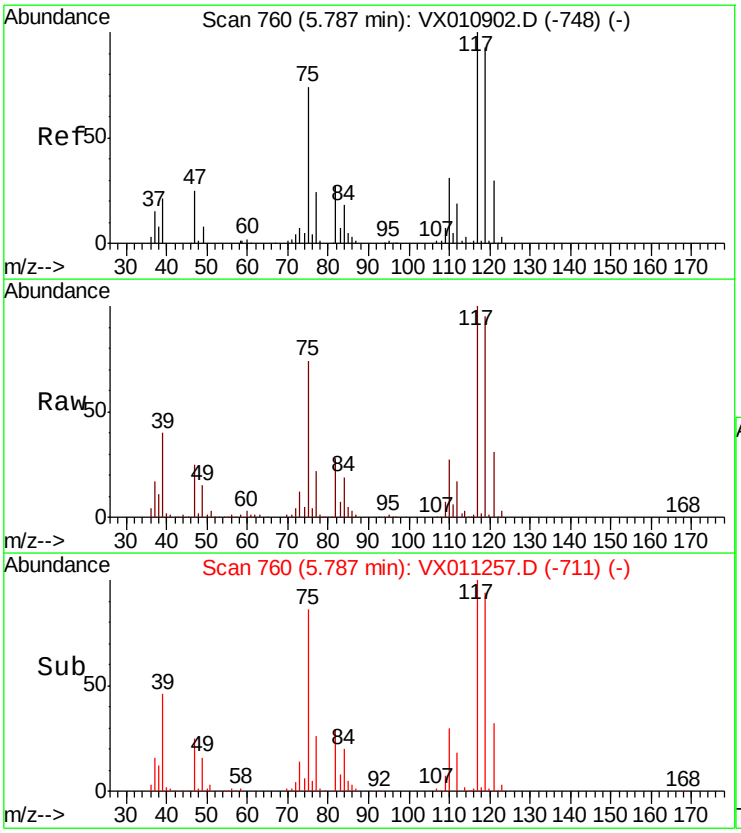
#37
Ethyl Acetate
Concen: 54.156 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 120496

Ion	Ratio	Lower	Upper
43	100		
61	15.2	11.6	17.4
70	11.5	9.1	13.7

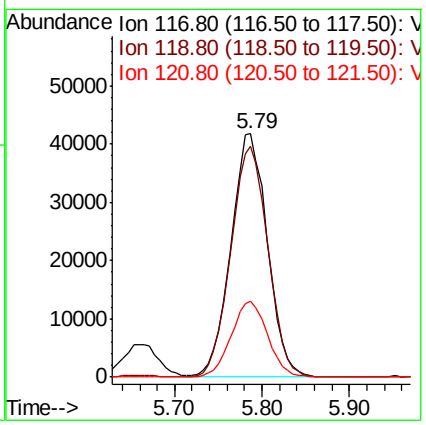


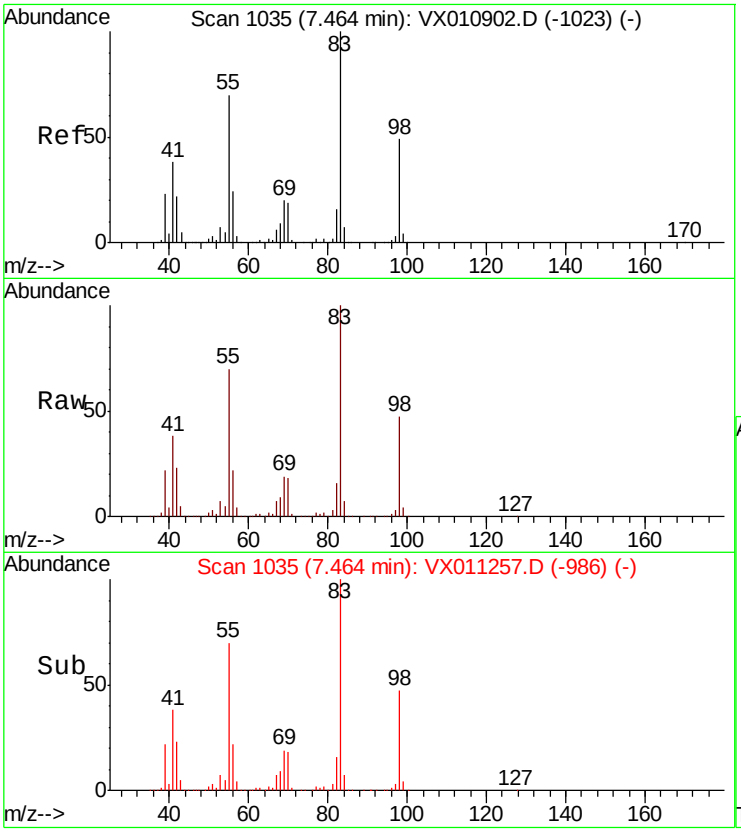


#38
Carbon Tetrachloride
Concen: 53.553 ug/l
RT: 5.79 min Scan# 760
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:117 Resp: 121257

Ion	Ratio	Lower	Upper
117	100		
119	94.6	74.2	111.2
121	31.3	24.2	36.2



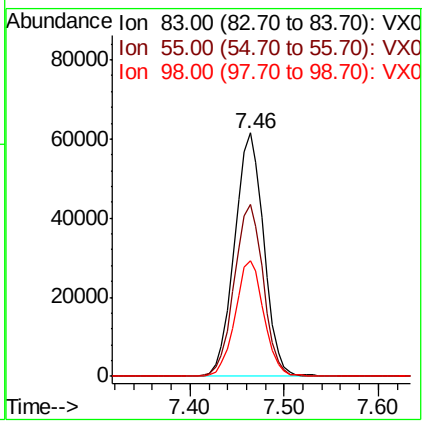


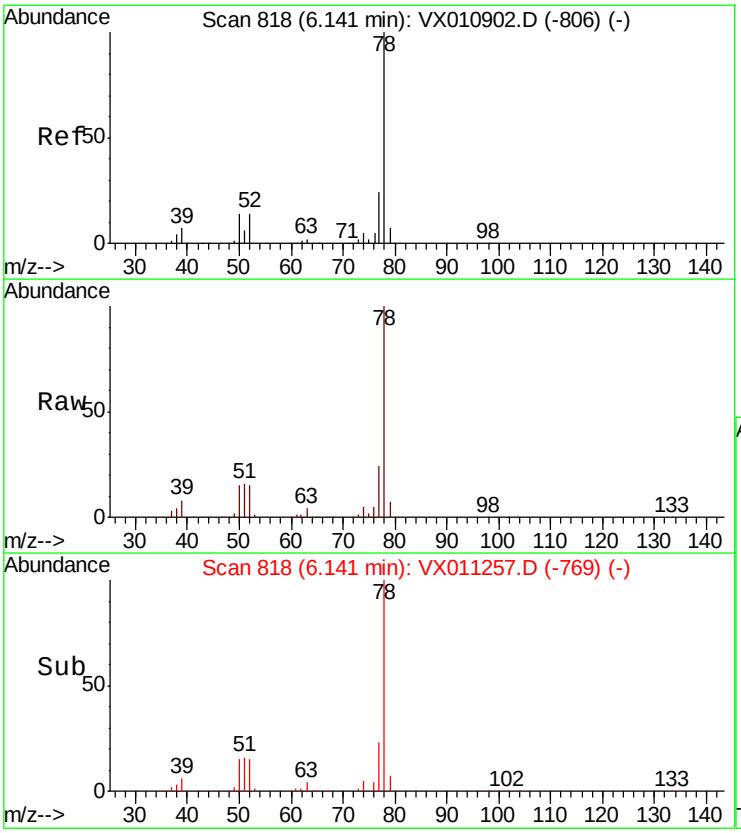
#39
Methylcyclohexane
Concen: 47.242 ug/l
RT: 7.46 min Scan# 1035
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 133119

Ion	Ratio	Lower	Upper
83	100		
55	70.5	56.2	84.4
98	47.4	39.0	58.4

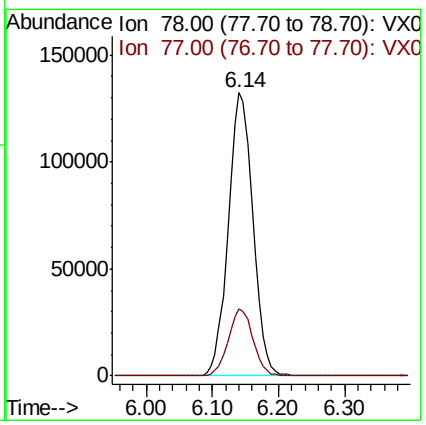


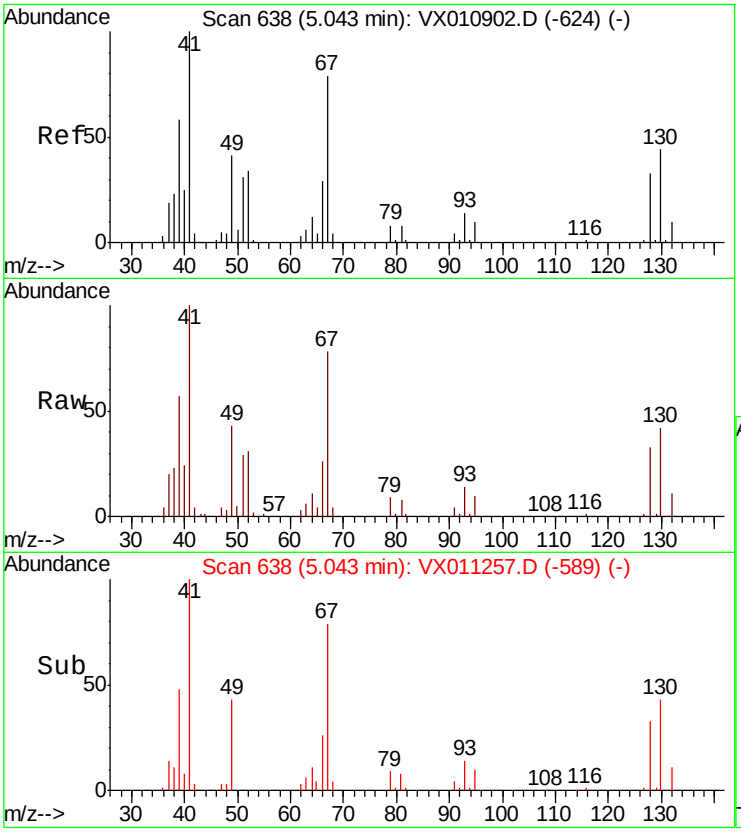


#40
Benzene
Concen: 51.228 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 78 Resp: 340975

Ion	Ratio	Lower	Upper
78	100		
77	23.8	19.0	28.6



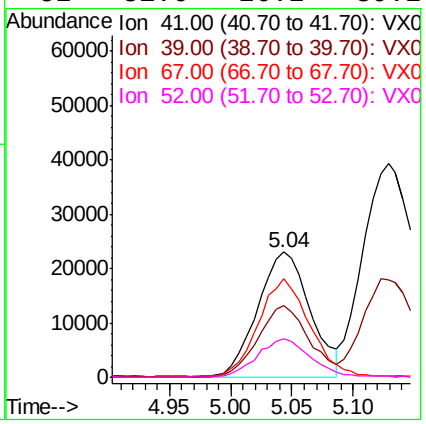


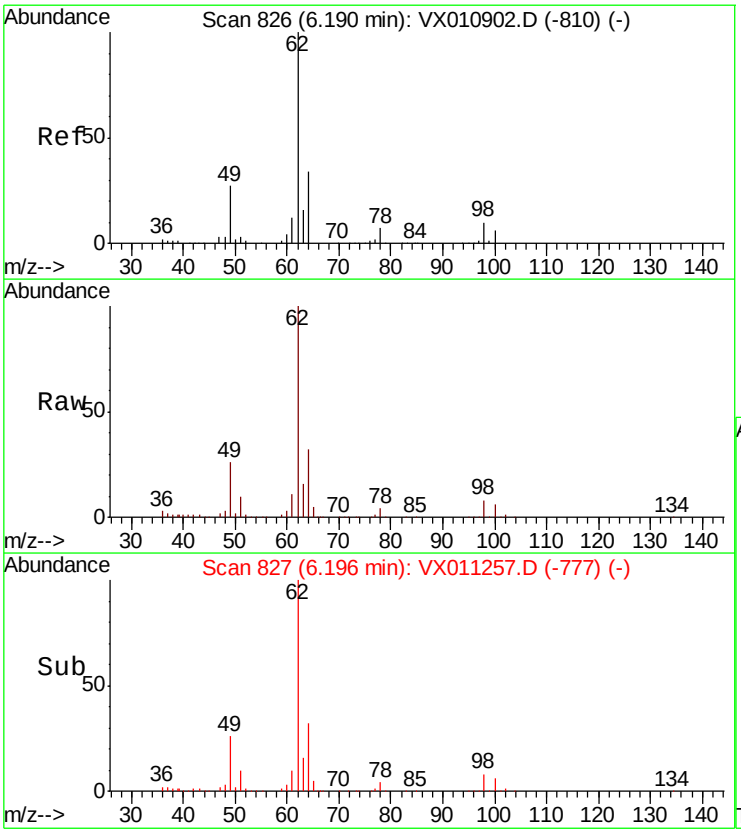
#41
Methacrylonitrile
Concen: 54.903 ug/l
RT: 5.04 min Scan# 638
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 69346

Ion	Ratio	Lower	Upper
41	100		
39	54.7	45.4	68.2
67	77.1	65.9	98.9
52	31.6	26.2	39.2

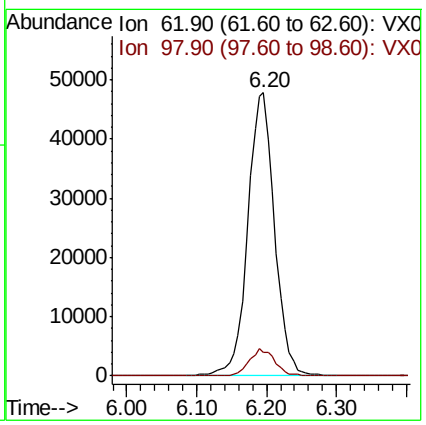


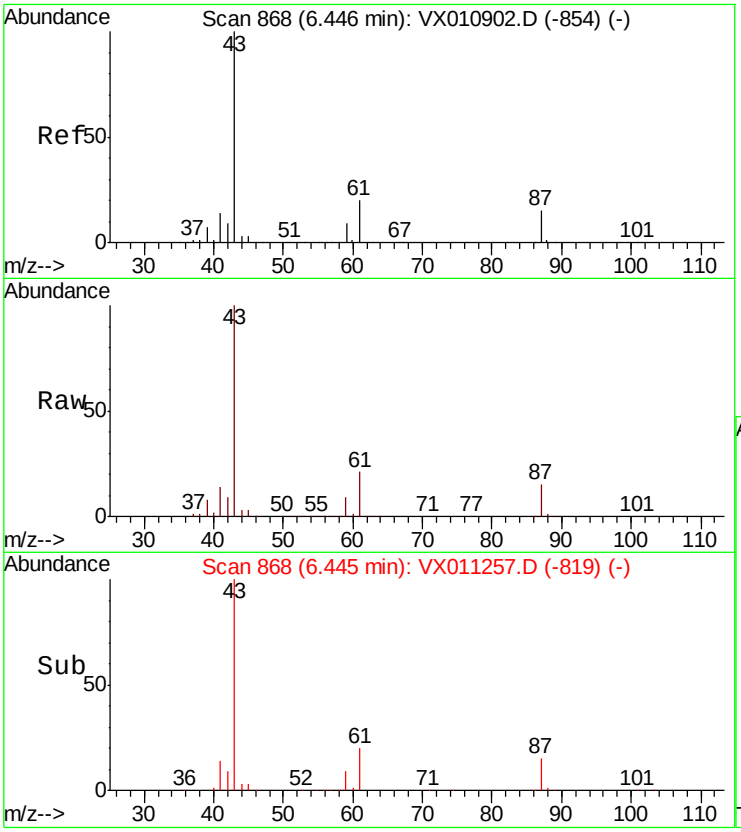


#42
1,2-Dichloroethane
Concen: 54.369 ug/l
RT: 6.20 min Scan# 827
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 62 Resp: 125824

Ion	Ratio	Lower	Upper
62	100		
98	9.3	0.0	20.0



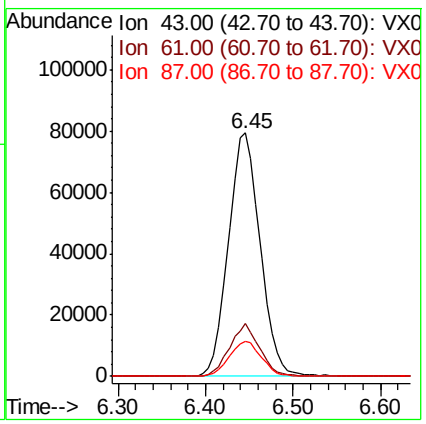


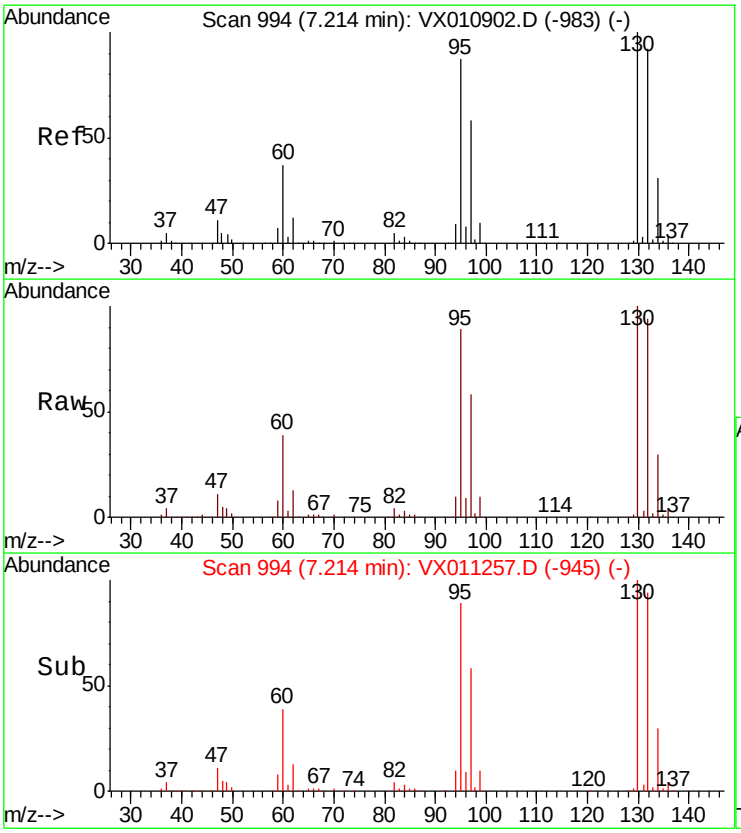
#43
Isopropyl Acetate
Concen: 54.498 ug/l
RT: 6.45 min Scan# 868
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 199383

Ion	Ratio	Lower	Upper
43	100		
61	20.6	17.1	25.7
87	14.7	12.0	18.0

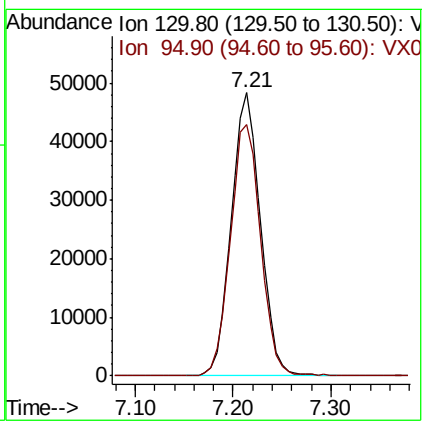


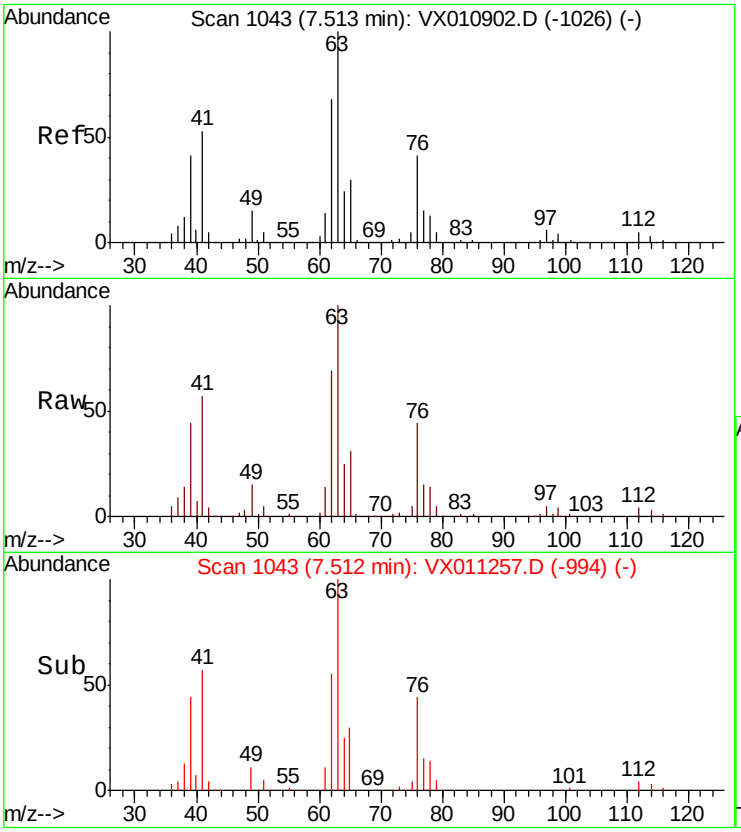


#44
Trichloroethene
Concen: 50.778 ug/l
RT: 7.21 min Scan# 994
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:130 Resp: 100043

Ion	Ratio	Lower	Upper
130	100		
95	88.9	0.0	174.8



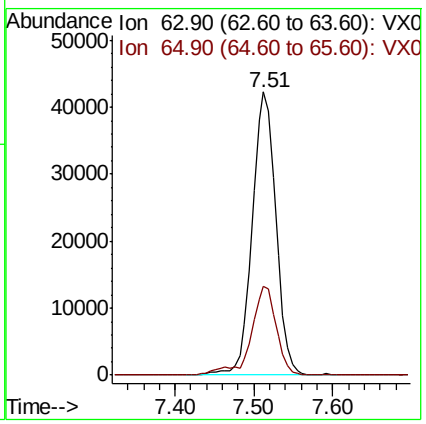


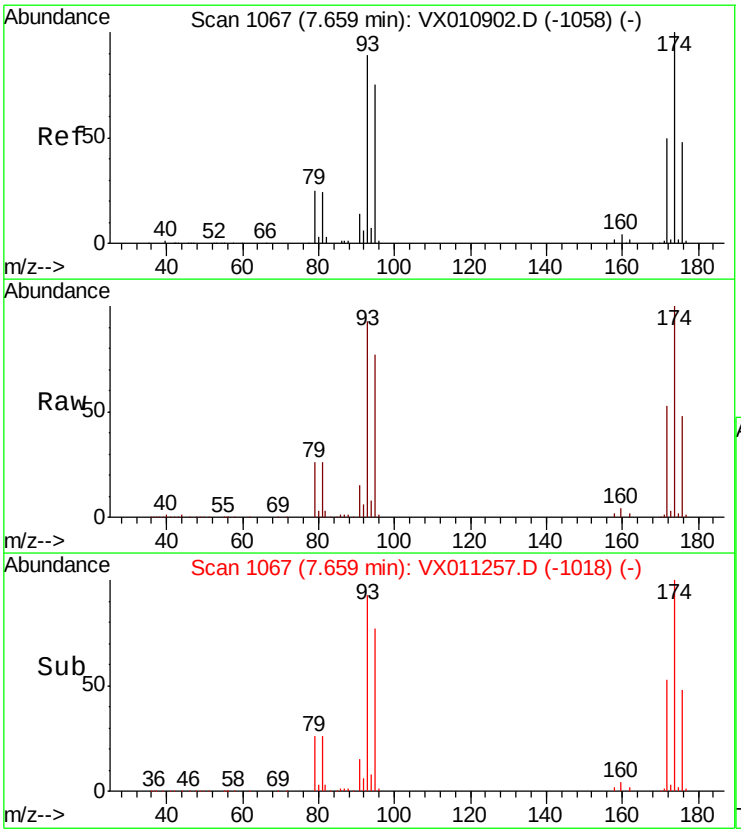
#45
1,2-Dichloropropane
Concen: 52.198 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 88428

Ion	Ratio	Lower	Upper
63	100		
65	31.4	24.4	36.6

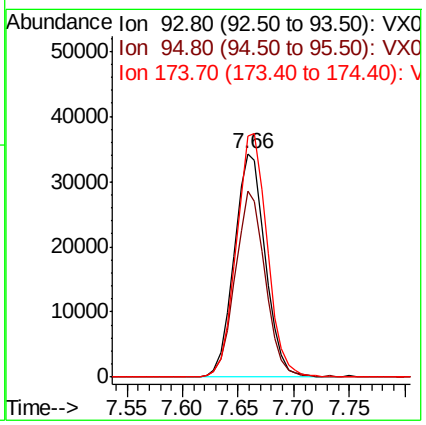


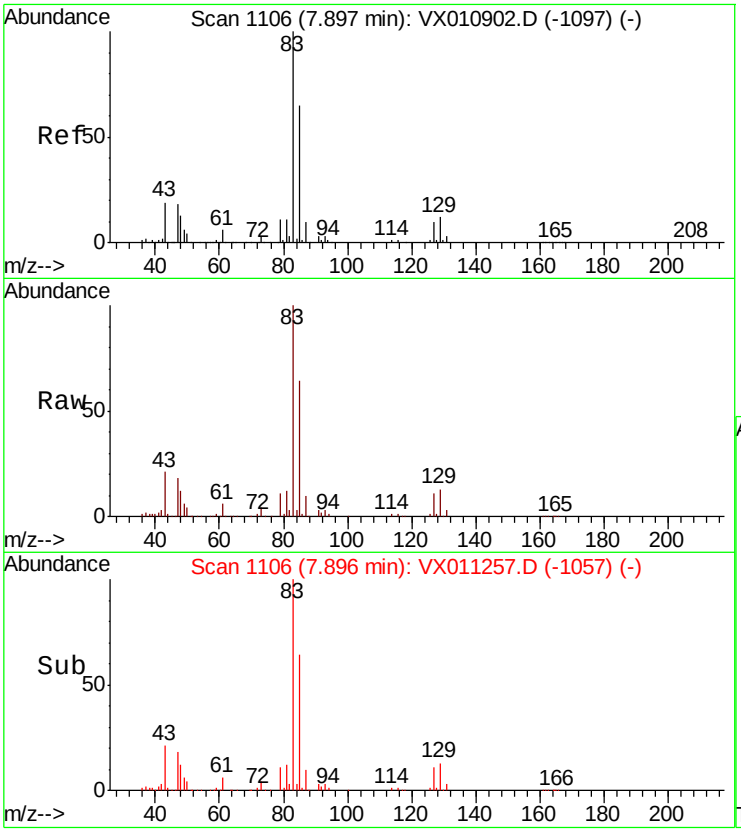


#46
Dibromomethane
Concen: 54.797 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 93 Resp: 66333

Ion	Ratio	Lower	Upper
93	100		
95	80.6	67.2	100.8
174	108.9	90.6	135.8



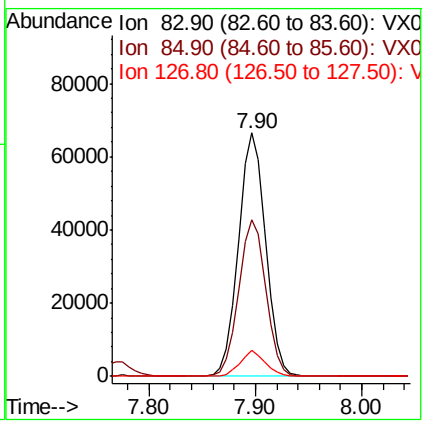


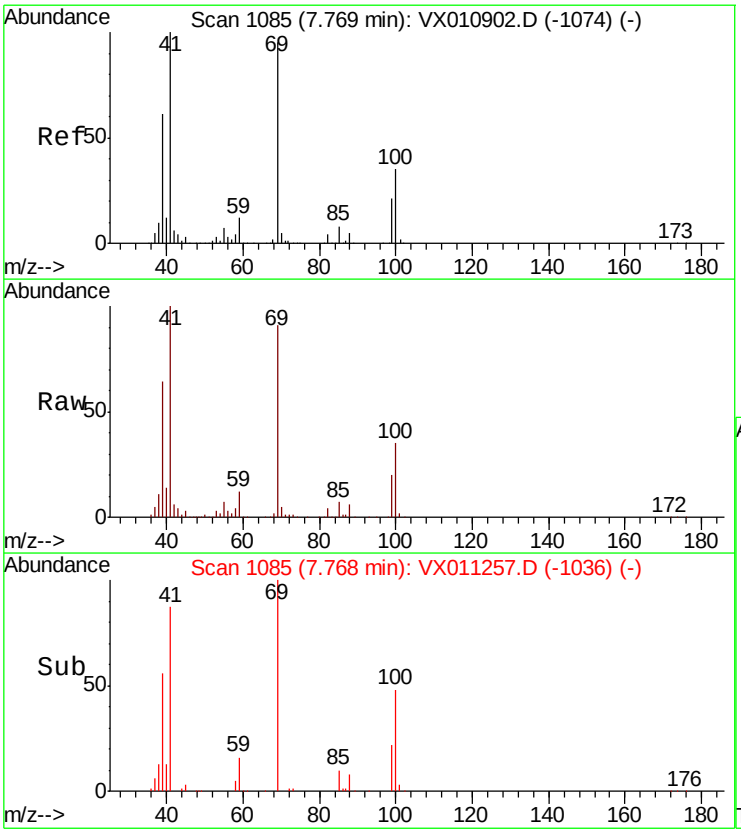
#47
Bromodichloromethane
Concen: 55.531 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 119660

Ion	Ratio	Lower	Upper
83	100		
85	64.1	52.5	78.7
127	10.5	7.8	11.8

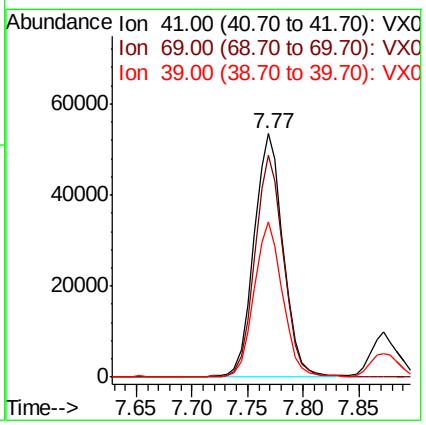


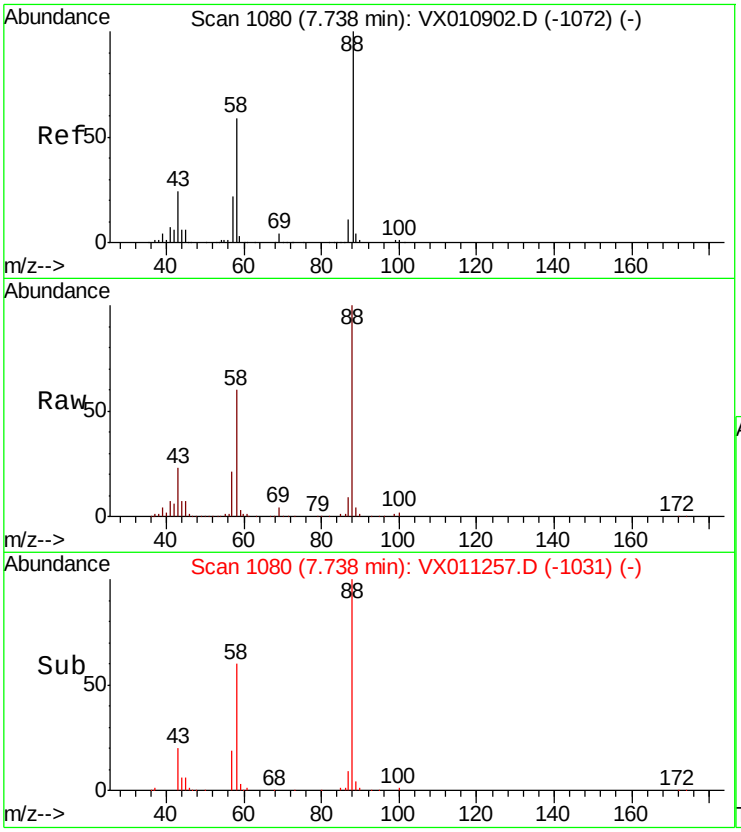


#48
Methyl methacrylate
Concen: 54.519 ug/l
RT: 7.77 min Scan# 1085
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 41 Resp: 97167

Ion	Ratio	Lower	Upper
41	100		
69	90.1	74.4	111.6
39	61.9	48.9	73.3



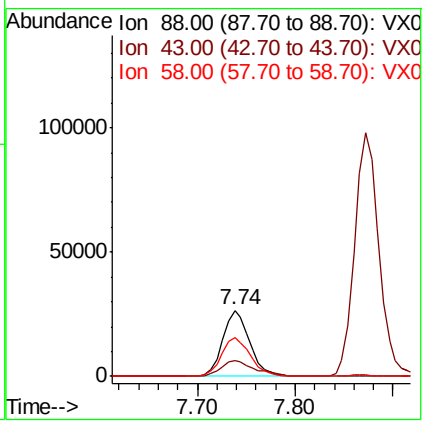


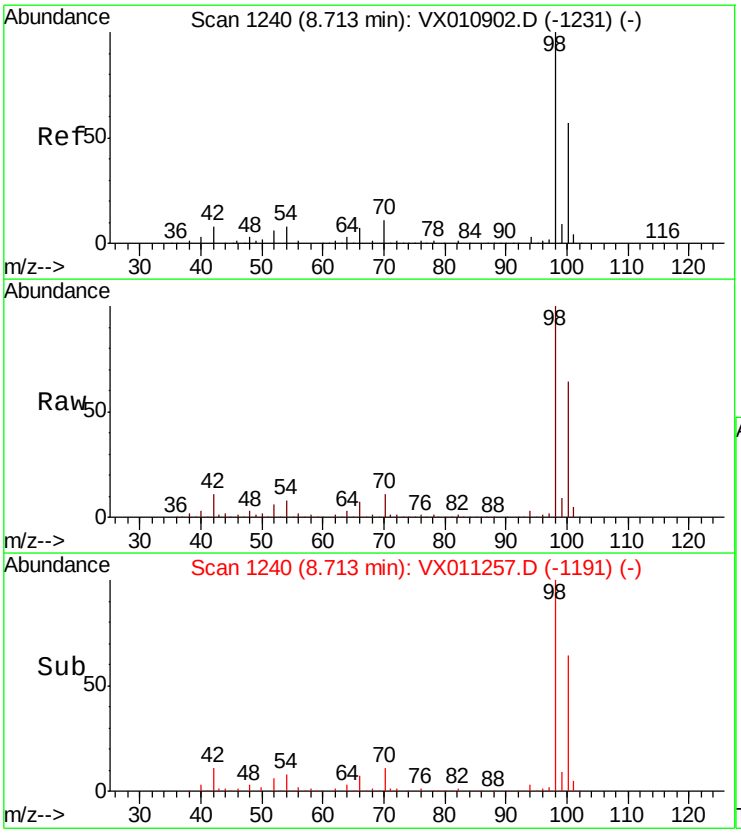
#49
1,4-Dioxane
Concen: 1014.850 ug/l
RT: 7.74 min Scan# 1080
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 50594

Ion	Ratio	Lower	Upper
88	100		
43	29.3	22.9	34.3
58	63.8	49.8	74.8

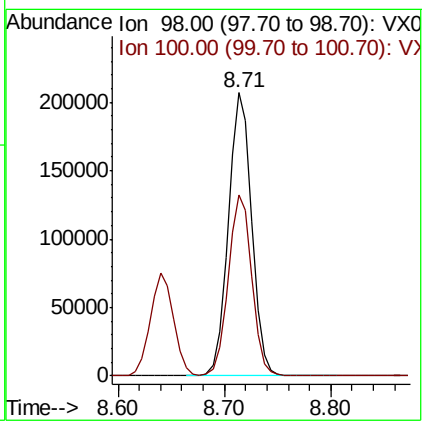


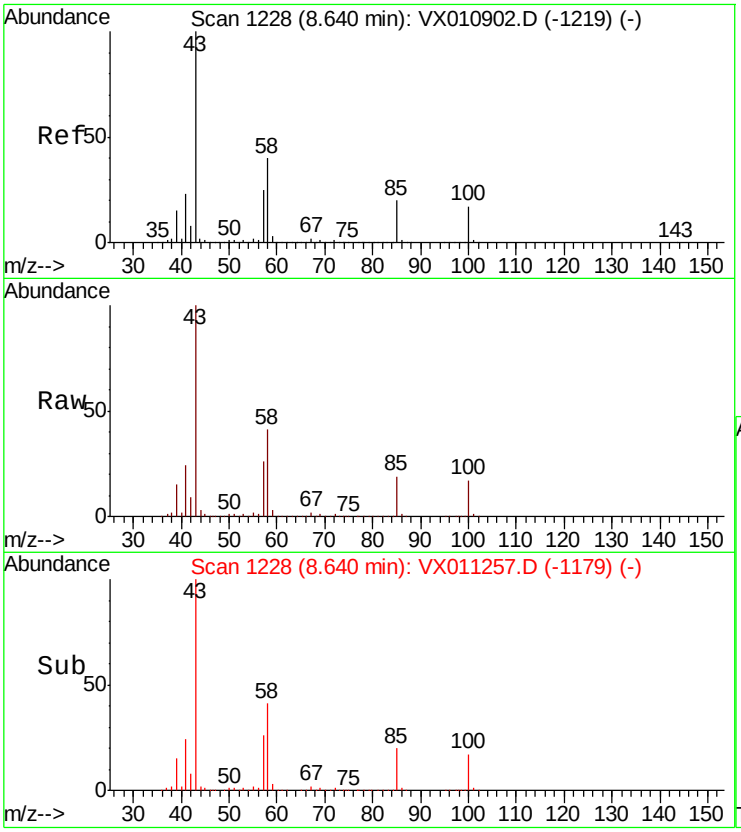


#50
Toluene-d8
Concen: 50.372 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 98 Resp: 317214

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.6	75.8



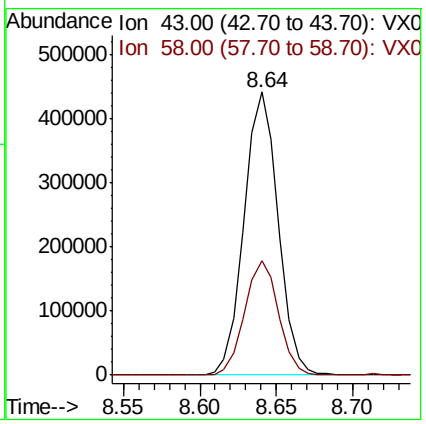


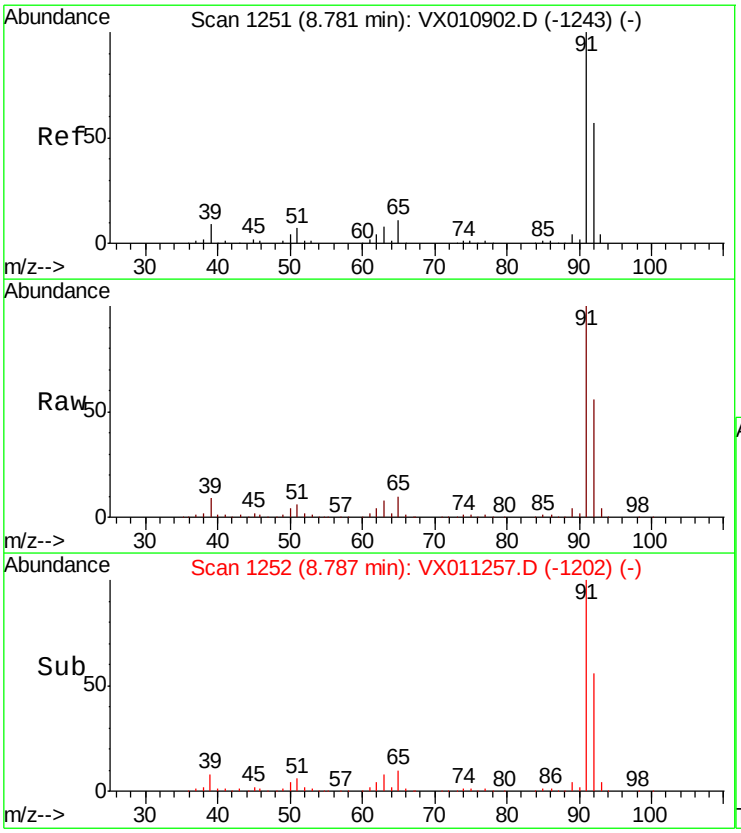
#51
4-Methyl-2-Pentanone
Concen: 287.544 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 681936

Ion	Ratio	Lower	Upper
43	100		
58	40.3	32.2	48.4

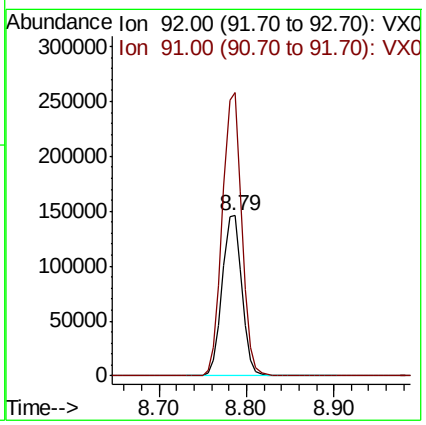


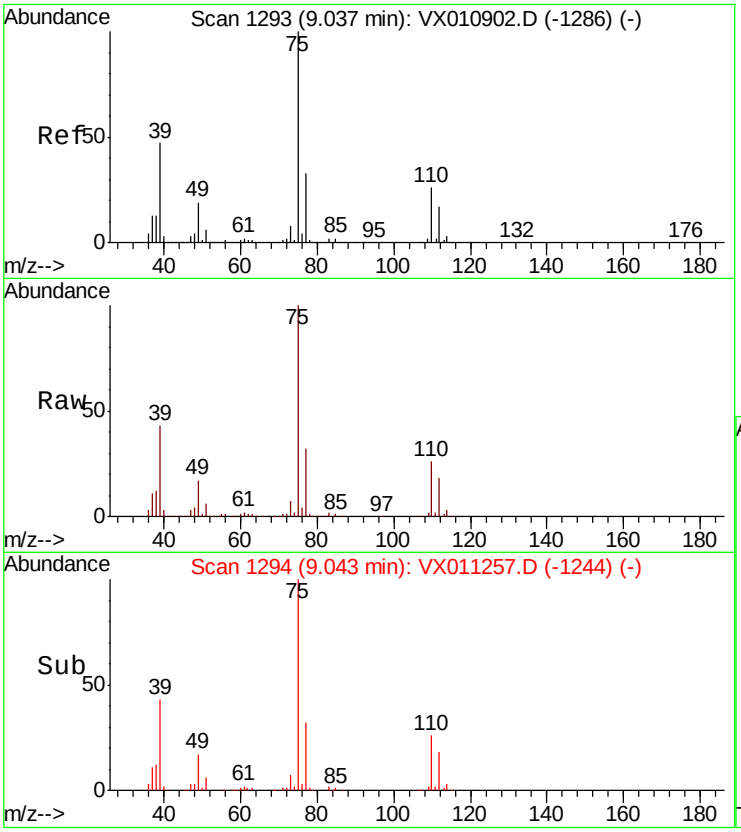


#52
Toluene
Concen: 51.977 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 92 Resp: 227272

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.4	209.0



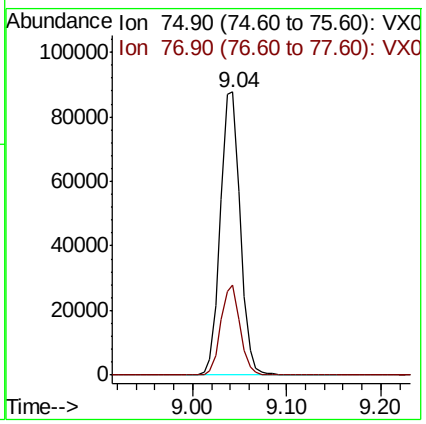


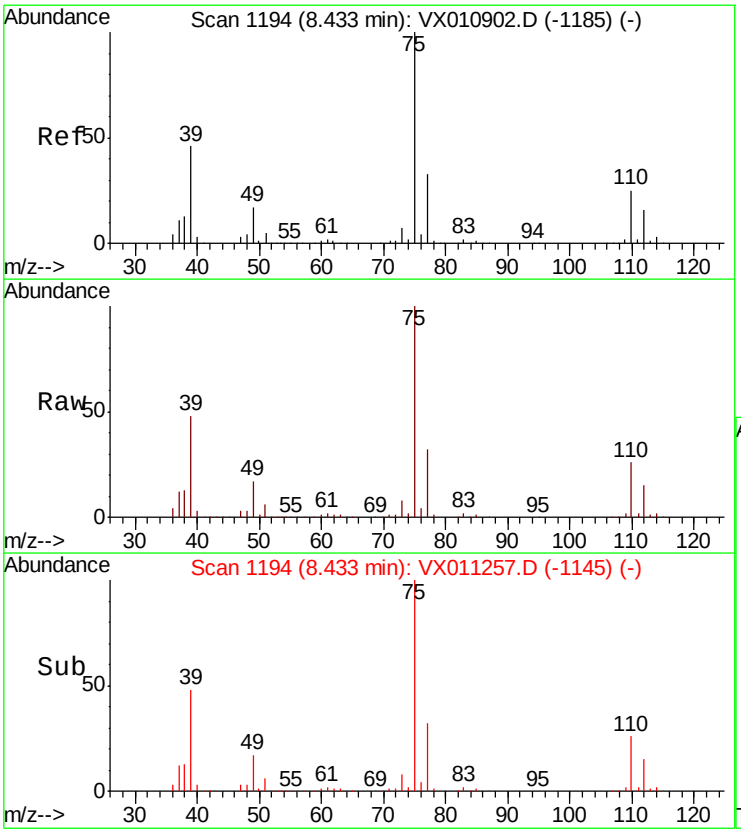
#53
t-1,3-Dichloropropene
Concen: 55.431 ug/l
RT: 9.04 min Scan# 1294
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 128433

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.2	39.2

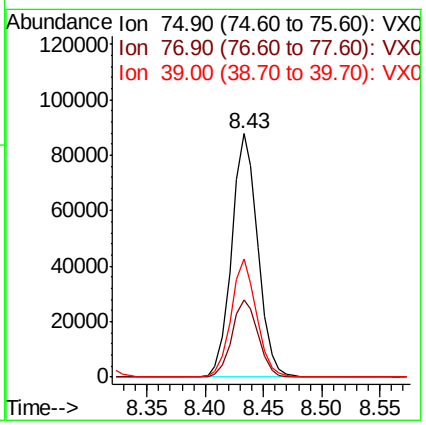


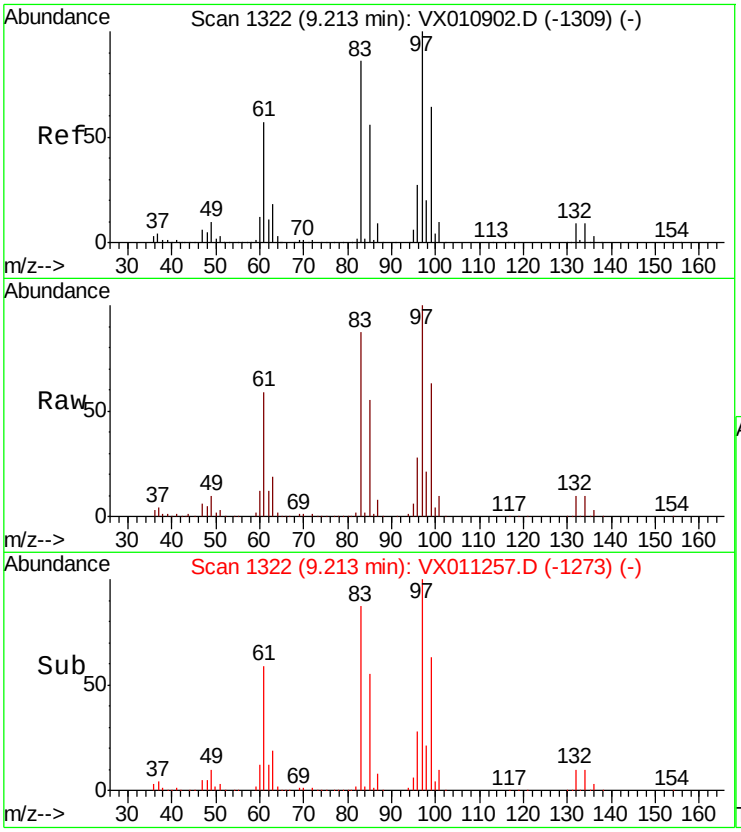


#54
cis-1,3-Dichloropropene
Concen: 52.991 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 75 Resp: 136623

Ion	Ratio	Lower	Upper
75	100		
77	31.5	26.1	39.1
39	48.2	36.6	54.8



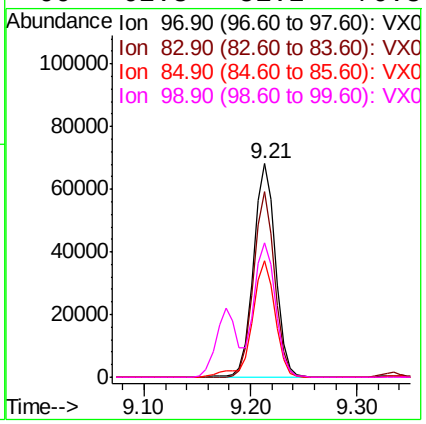


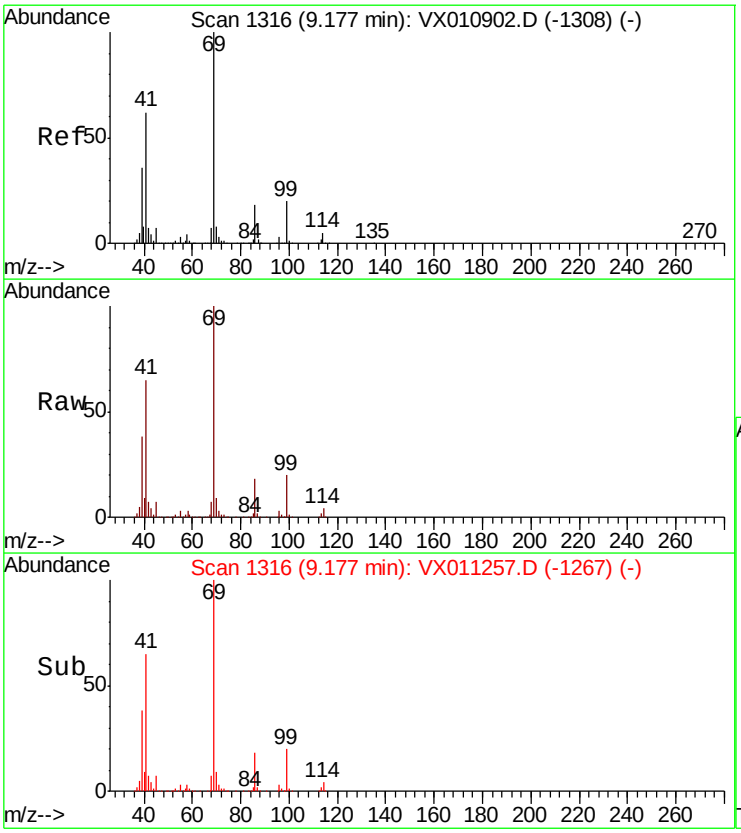
#55
1,1,2-Trichloroethane
Concen: 54.836 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 98725

Ion	Ratio	Lower	Upper
97	100		
83	86.9	69.2	103.8
85	54.6	44.6	66.8
99	62.8	51.2	76.8

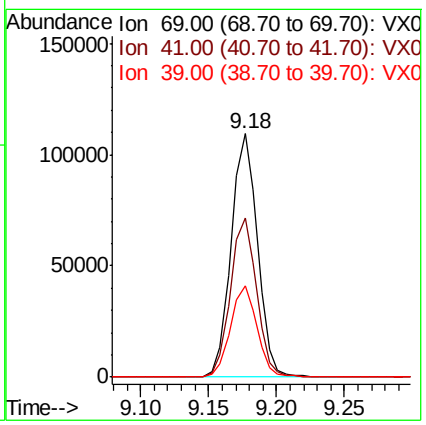


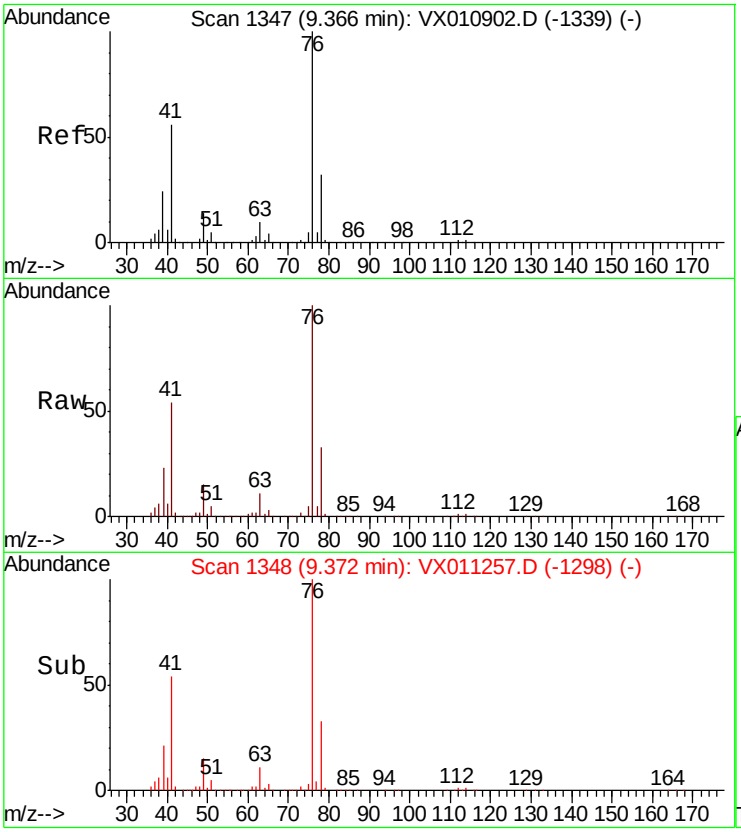


#56
Ethyl methacrylate
Concen: 56.084 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 69 Resp: 147696

Ion	Ratio	Lower	Upper
69	100		
41	64.6	49.7	74.5
39	37.7	29.6	44.4



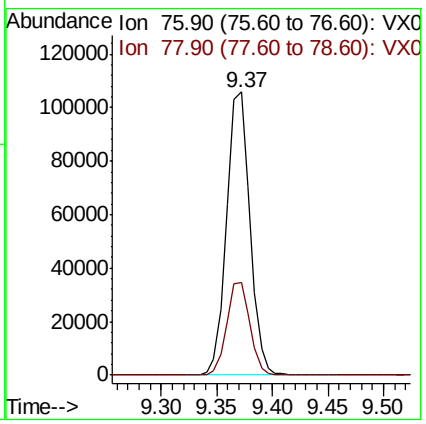


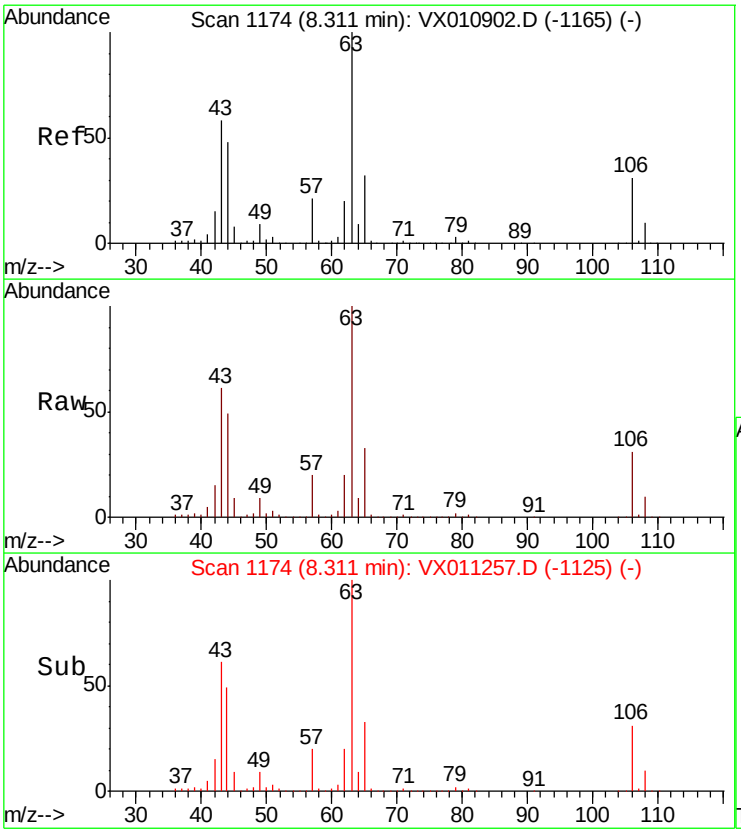
#57
1,3-Dichloropropane
Concen: 53.923 ug/l
RT: 9.37 min Scan# 1348
Delta R.T. 0.01 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 154008

Ion	Ratio	Lower	Upper
76	100		
78	32.5	25.6	38.4

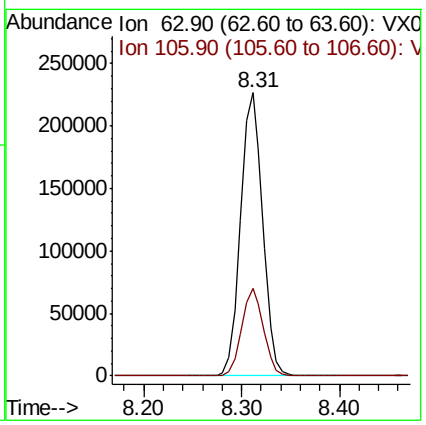


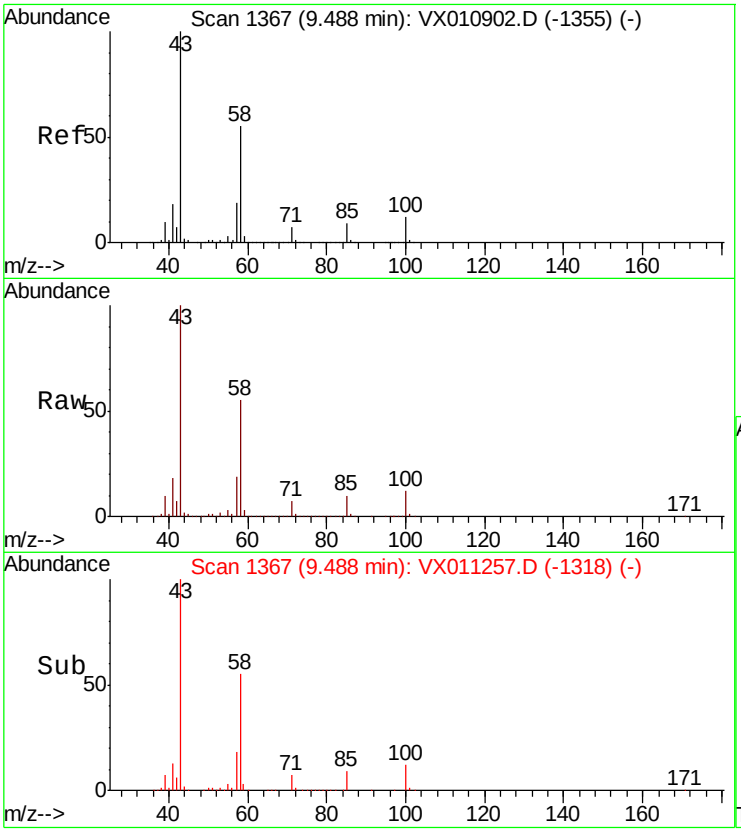


#58
2-Chloroethyl Vinyl ether
Concen: 281.671 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 63 Resp: 354098

Ion	Ratio	Lower	Upper
63	100		
106	30.3	24.0	36.0



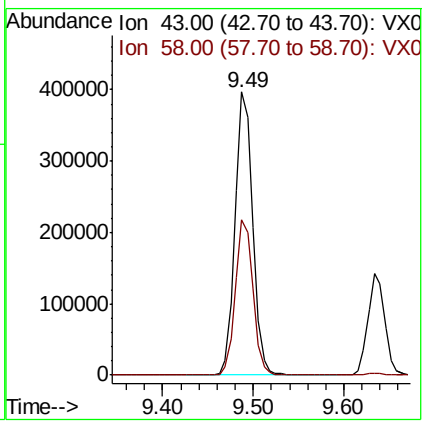


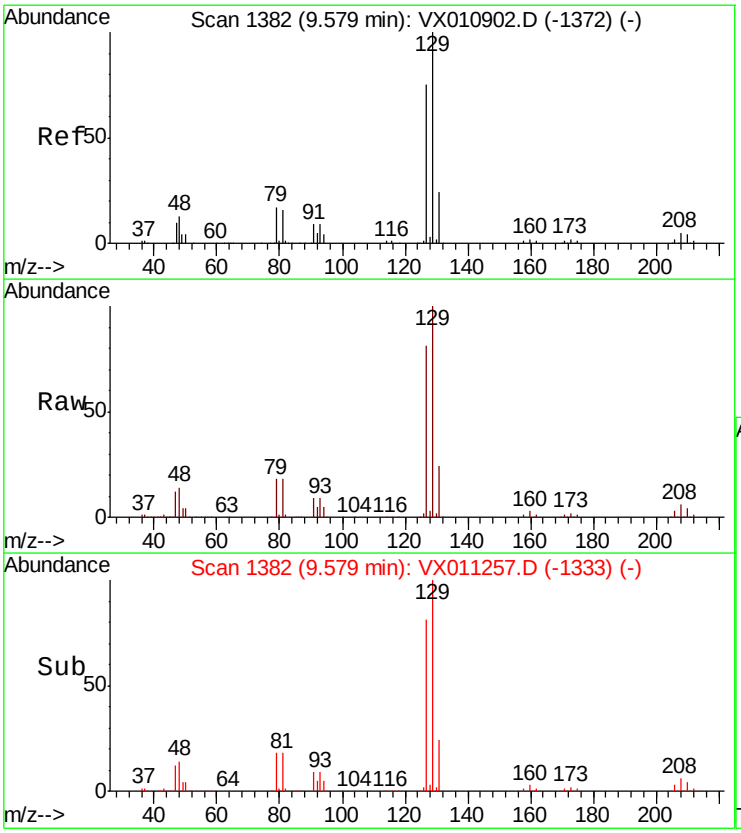
#59
2-Hexanone
Concen: 290.929 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 535148

Ion	Ratio	Lower	Upper
43	100		
58	55.0	28.0	83.9

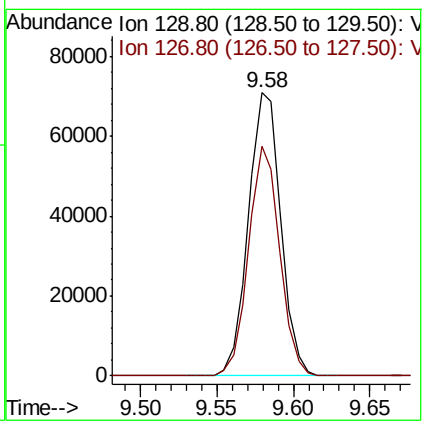


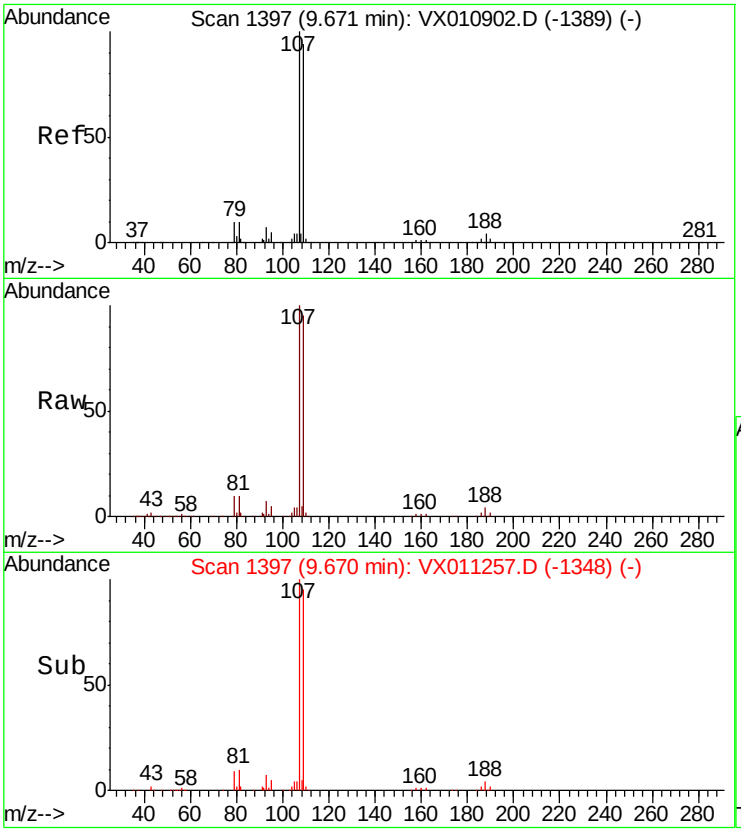


#60
Dibromochloromethane
Concen: 50.562 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:129 Resp: 104826

Ion	Ratio	Lower	Upper
129	100		
127	77.7	38.6	115.8



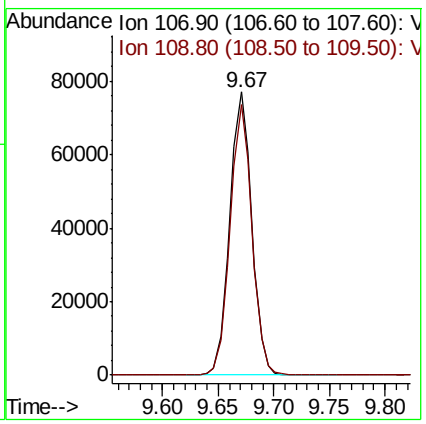


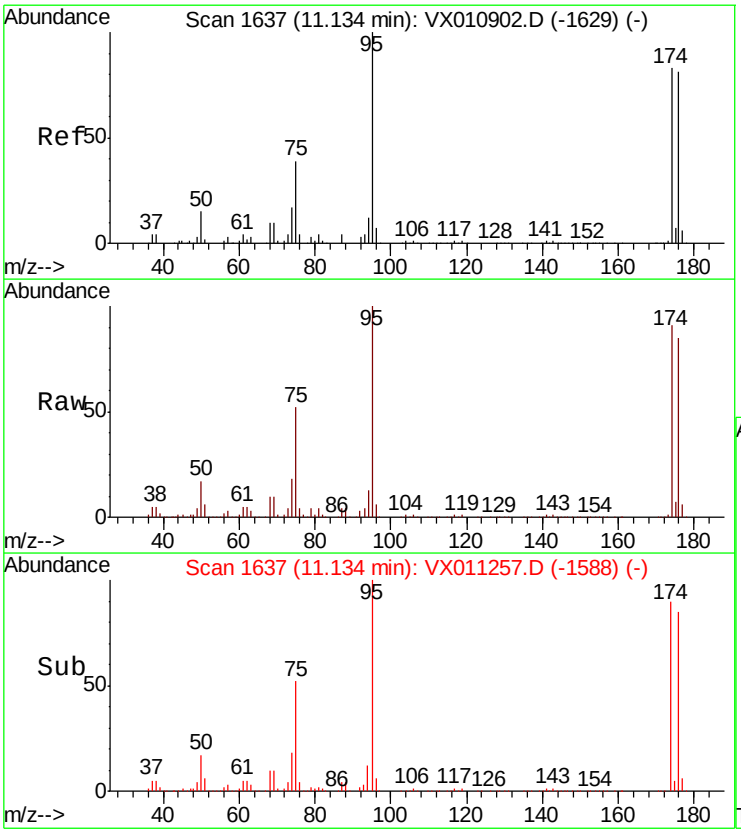
#61
1,2-Dibromoethane
Concen: 55.261 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 105585

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.4	113.0

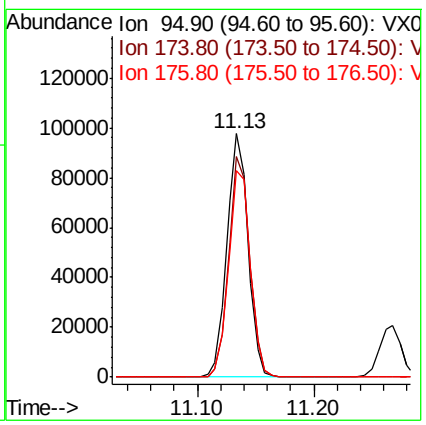


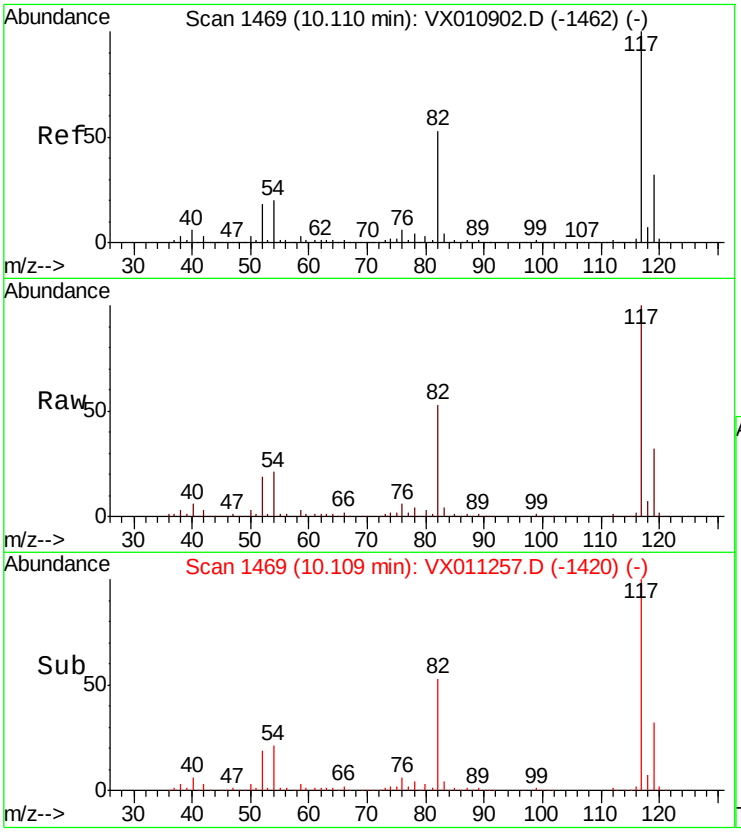


#62
4-Bromofluorobenzene
Concen: 53.249 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 95 Resp: 123258

Ion	Ratio	Lower	Upper
95	100		
174	90.3	0.0	180.6
176	88.0	0.0	173.8



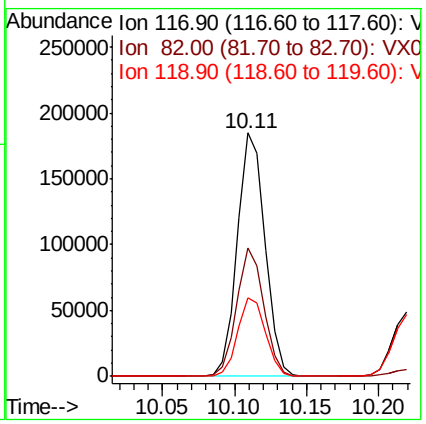


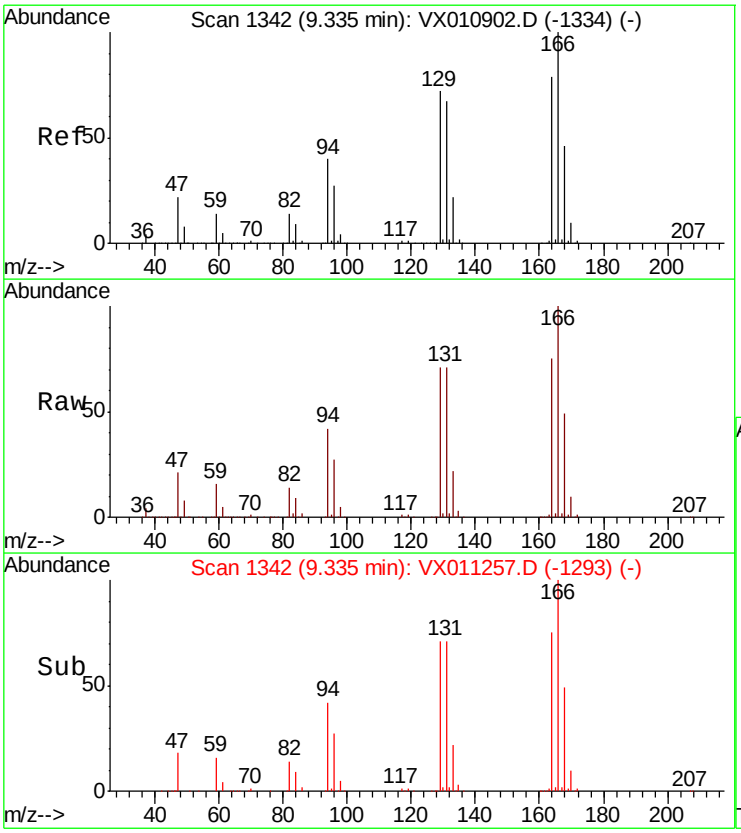
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 247450

Ion	Ratio	Lower	Upper
117	100		
82	52.6	42.6	63.8
119	32.3	25.9	38.9

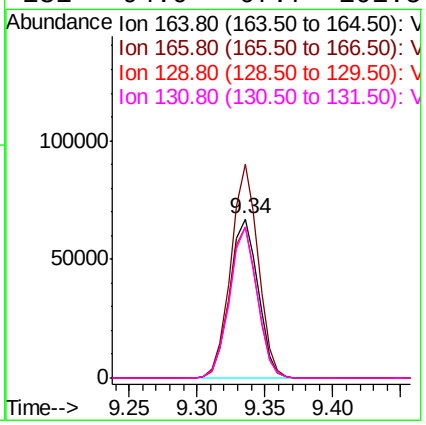


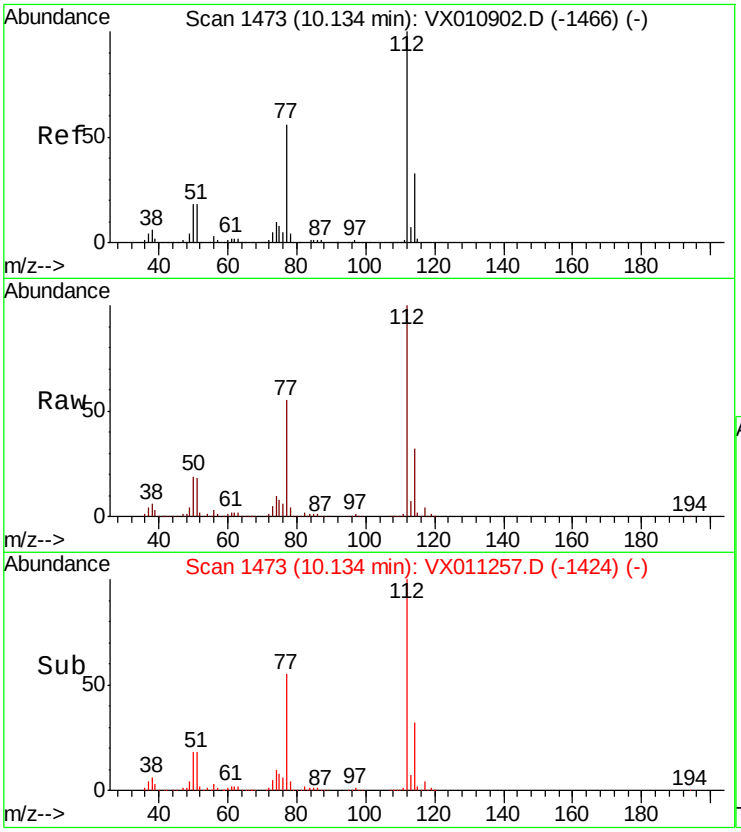


#64
Tetrachloroethene
Concen: 50.218 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:164 Resp: 97756

Ion	Ratio	Lower	Upper
164	100		
166	134.0	100.8	151.2
129	94.5	72.6	109.0
131	94.9	67.7	101.5



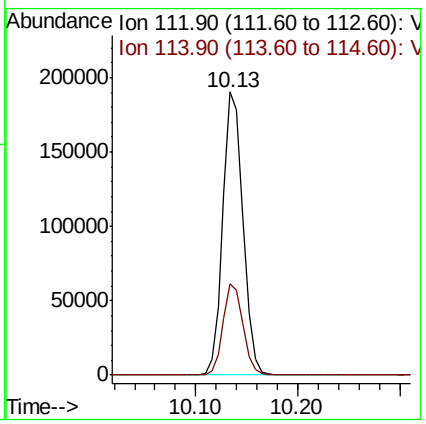


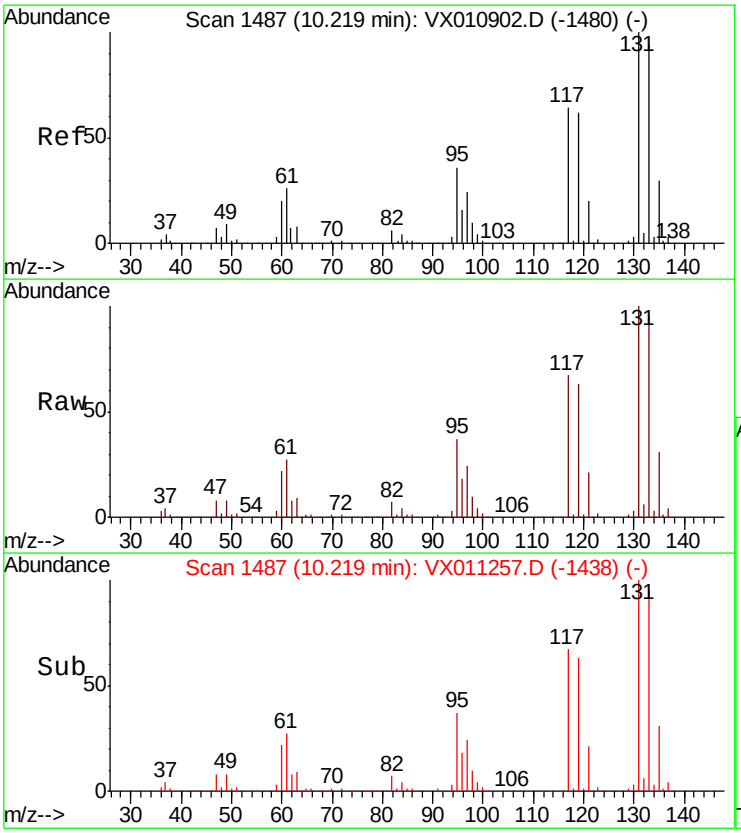
#65
Chlorobenzene
Concen: 51.337 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 260917

Ion	Ratio	Lower	Upper
112	100		
114	32.2	26.2	39.4

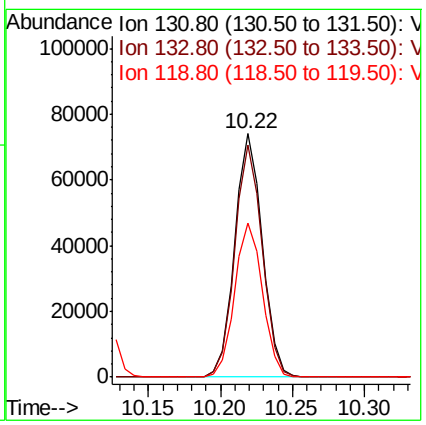


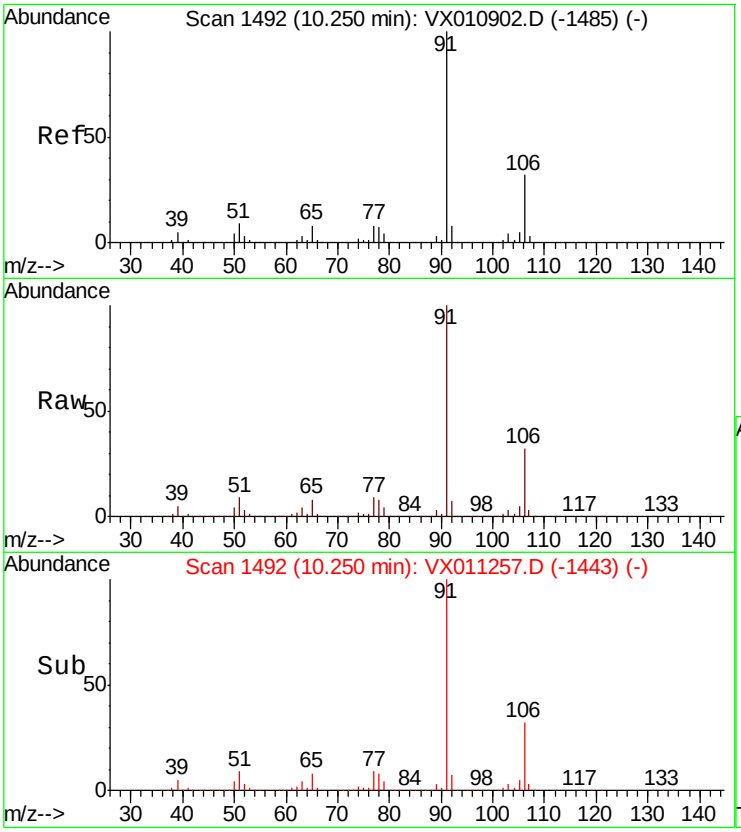


#66
1,1,1,2-Tetrachloroethane
Concen: 55.251 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:131 Resp: 98691

Ion	Ratio	Lower	Upper
131	100		
133	95.2	47.1	141.4
119	63.9	31.9	95.7



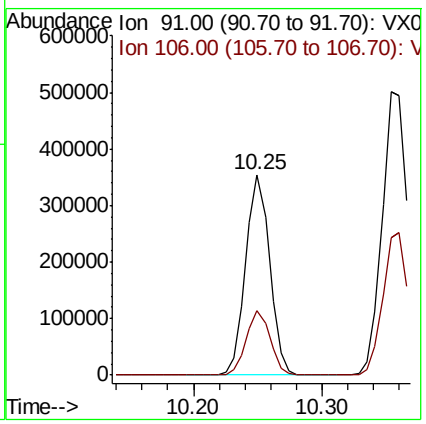


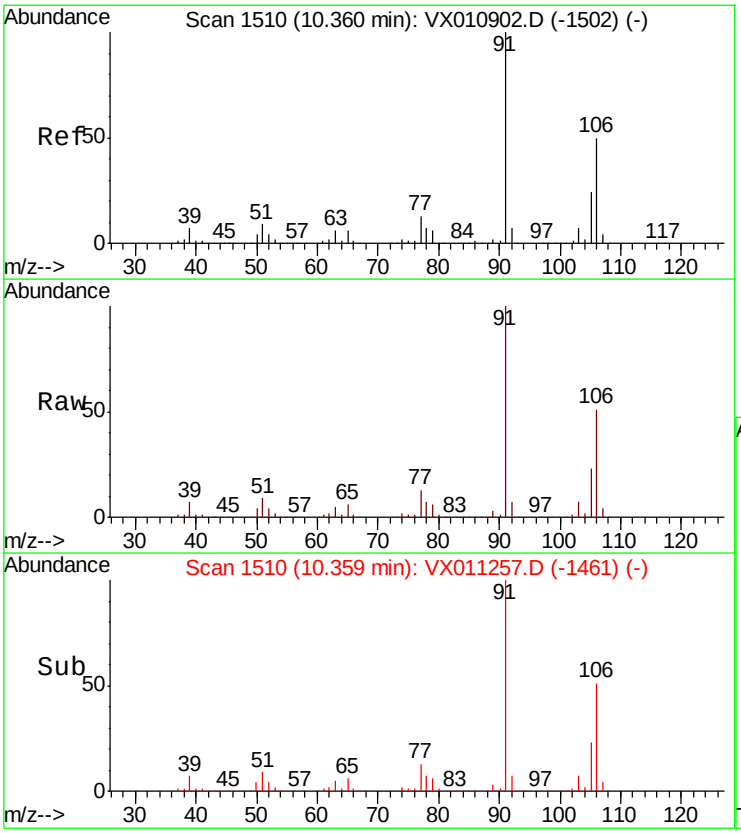
#67
Ethyl Benzene
Concen: 52.428 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 453547

Ion	Ratio	Lower	Upper
91	100		
106	32.2	25.4	38.2

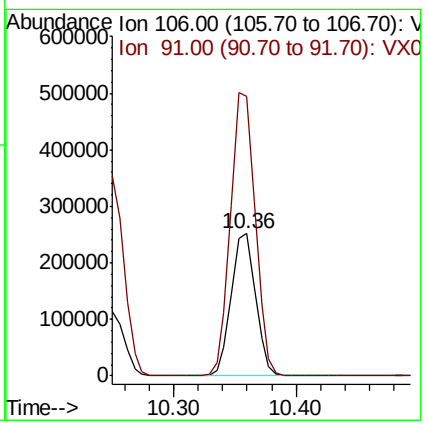


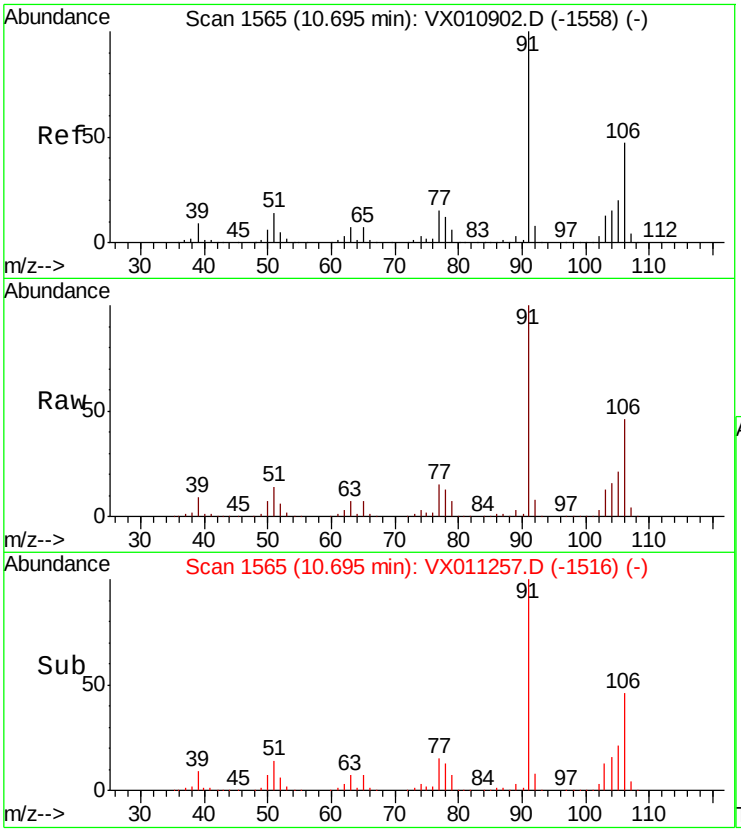


#68
m/p-Xylenes
Concen: 104.580 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:106 Resp: 347038

Ion	Ratio	Lower	Upper
106	100		
91	201.2	160.1	240.1



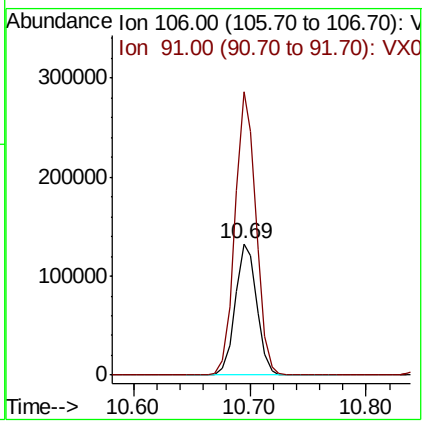


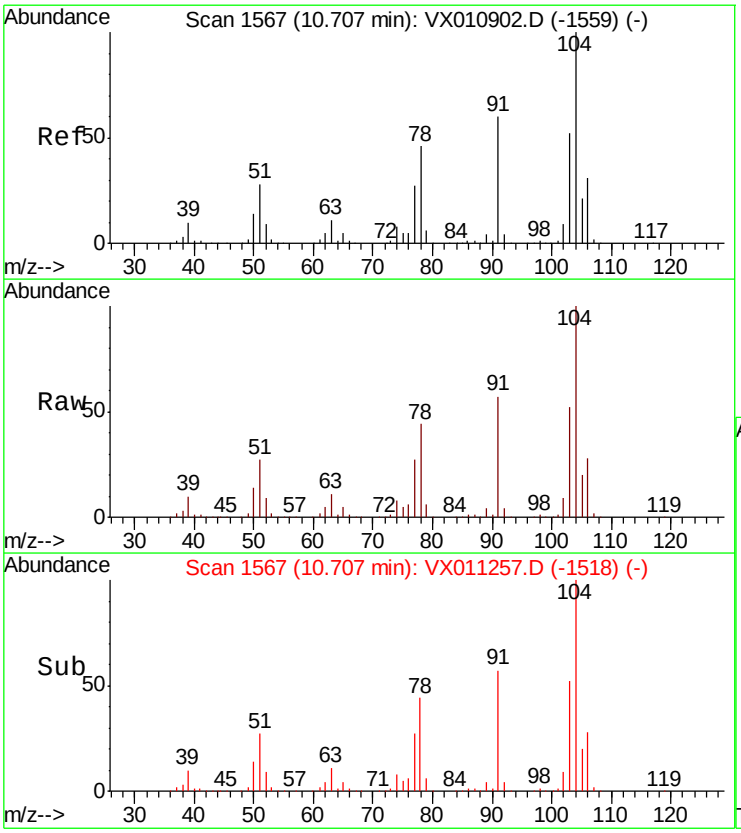
#69
o-Xylene
Concen: 52.647 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:106 Resp: 170503

Ion	Ratio	Lower	Upper
106	100		
91	210.7	105.1	315.3

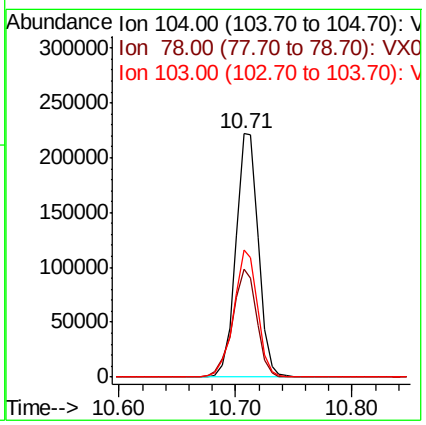


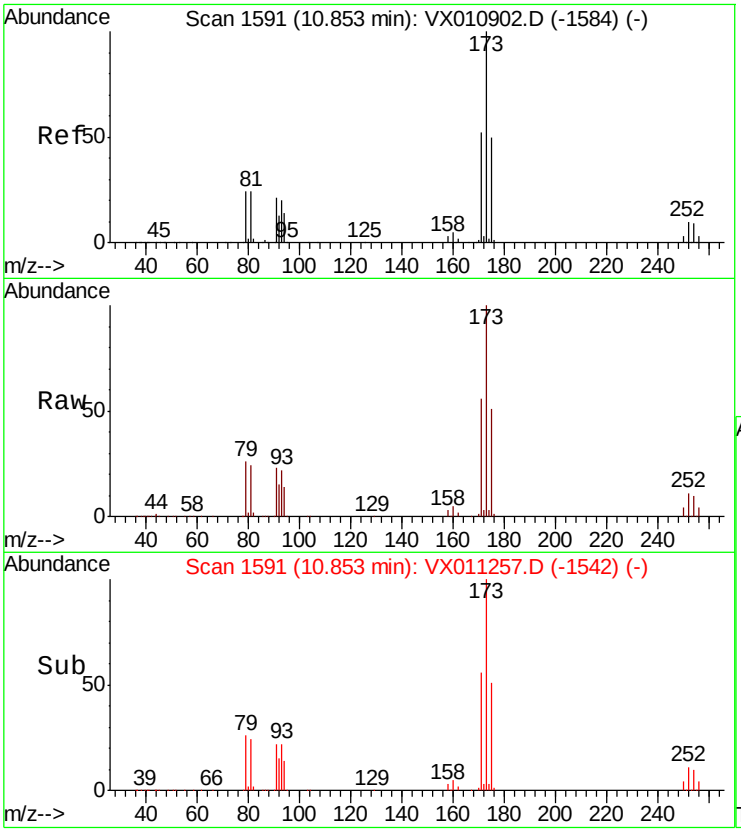


#70
Styrene
Concen: 55.427 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:104 Resp: 299235

Ion	Ratio	Lower	Upper
104	100		
78	48.1	38.8	58.2
103	54.7	44.2	66.4



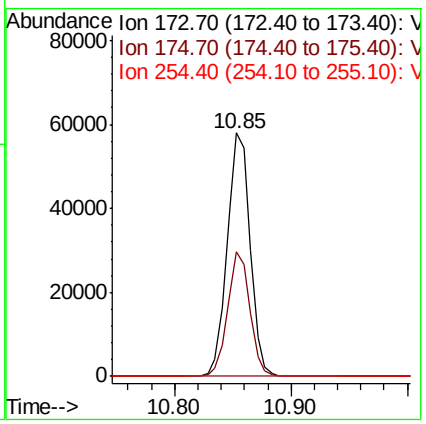


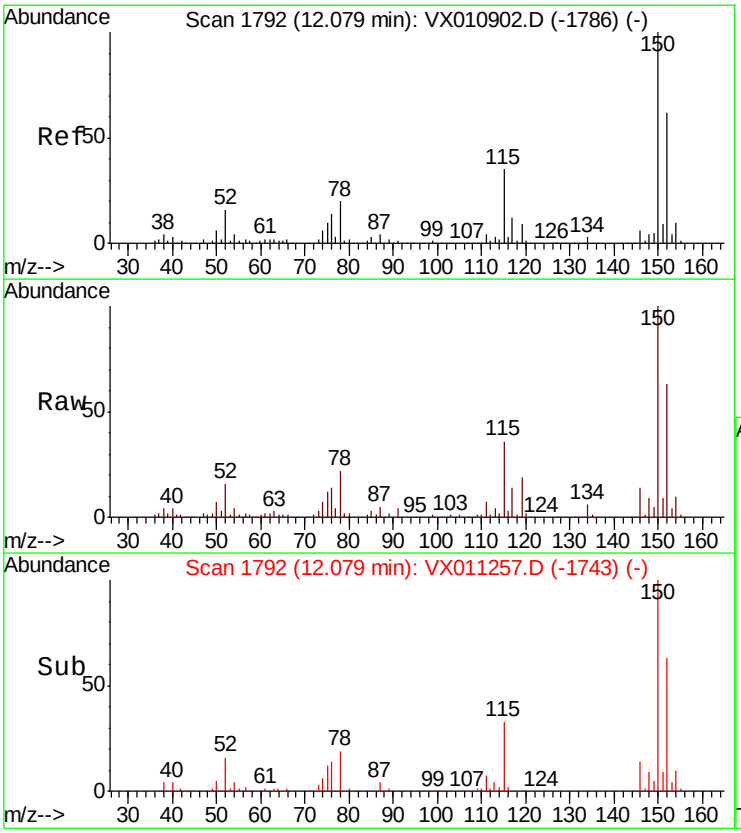
#71
Bromoform
Concen: 48.875 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 79391

Ion	Ratio	Lower	Upper
173	100		
175	49.6	24.6	73.6
254	0.1	0.1	0.1

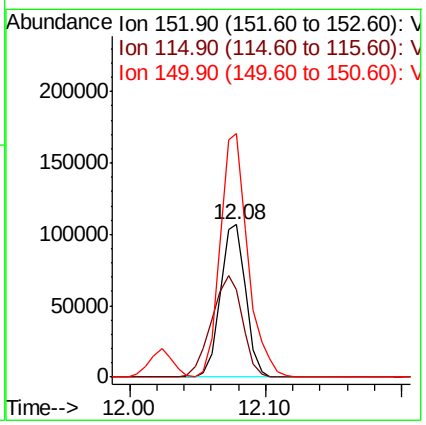


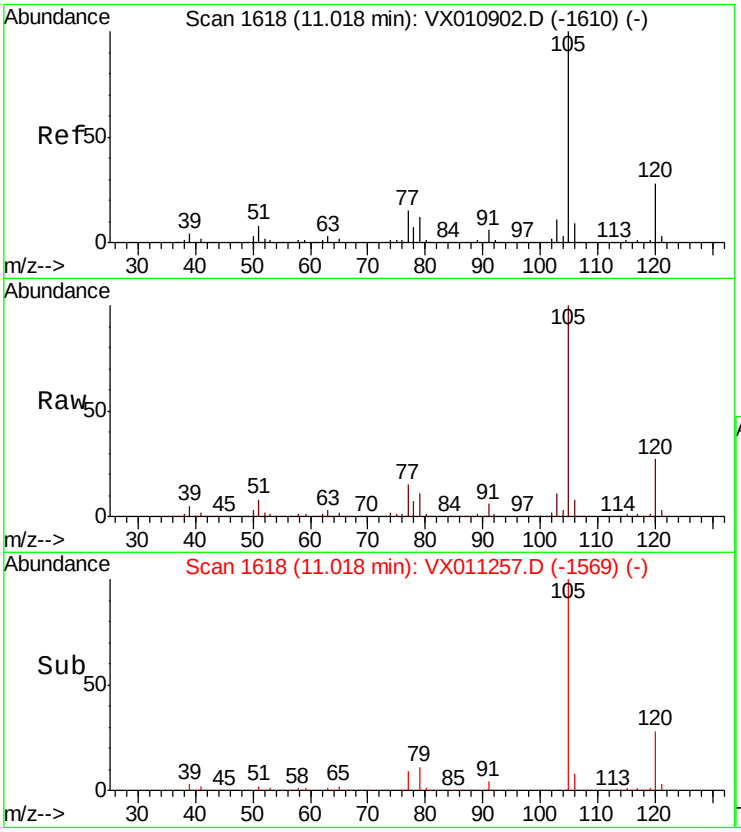


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:152 Resp: 136264

Ion	Ratio	Lower	Upper
152	100		
115	81.8	39.7	119.1
150	175.0	0.0	345.6



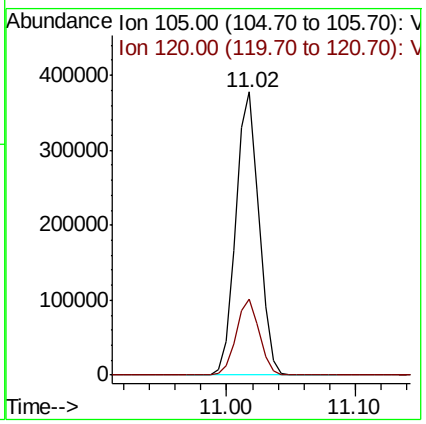


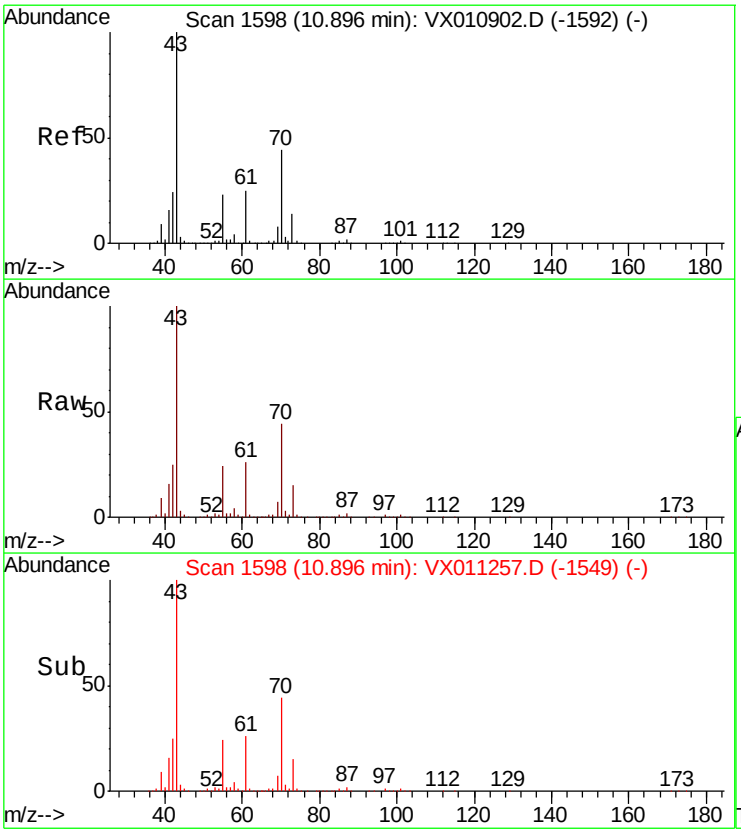
#73
Isopropylbenzene
Concen: 51.308 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 472412

Ion	Ratio	Lower	Upper
105	100		
120	26.7	13.7	41.1

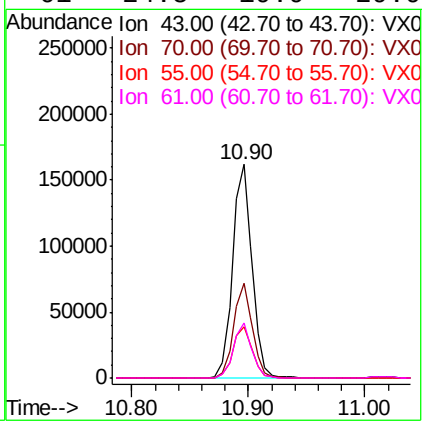


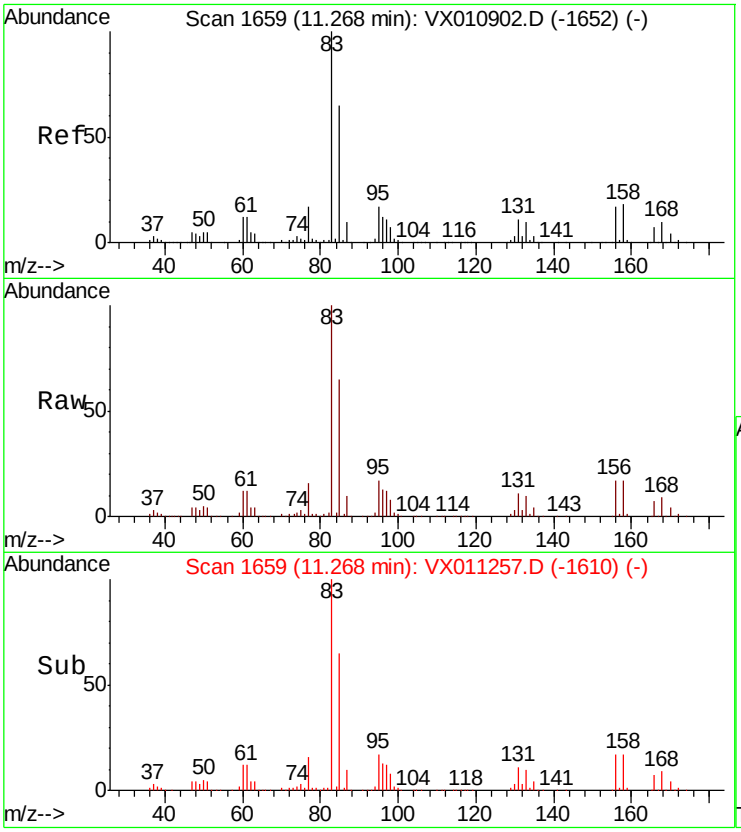


#74
N-amyl acetate
Concen: 53.136 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 43 Resp: 186936

Ion	Ratio	Lower	Upper
43	100		
70	43.2	34.7	52.1
55	24.6	19.1	28.7
61	24.5	19.9	29.9



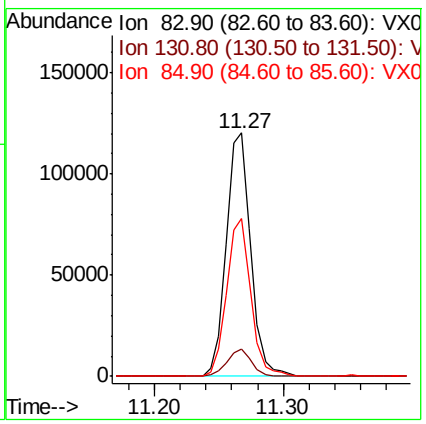


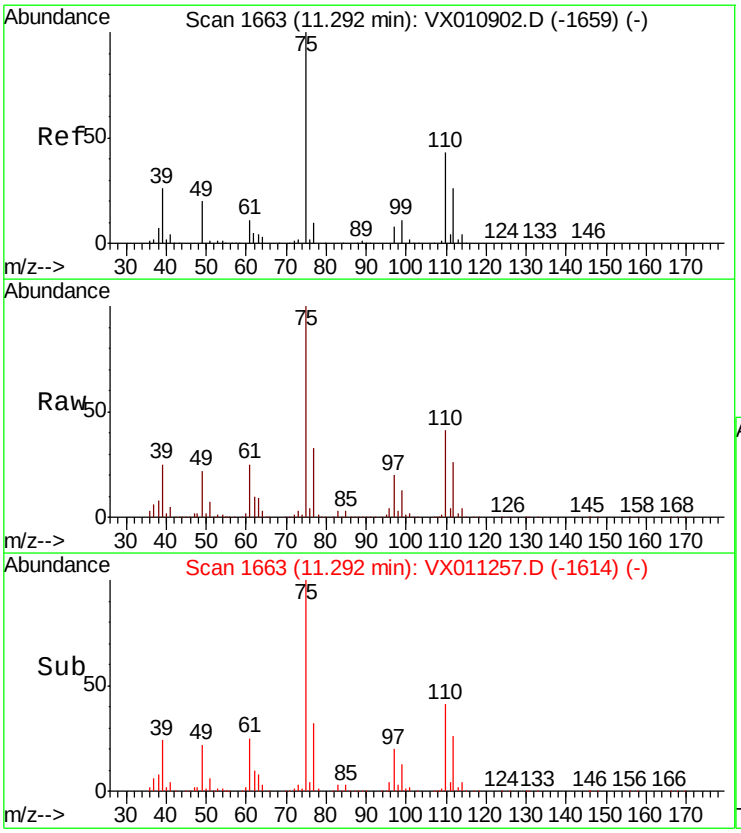
#75
1,1,2,2-Tetrachloroethane
Concen: 53.414 ug/l
RT: 11.27 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 160944

Ion	Ratio	Lower	Upper
83	100		
131	11.0	5.5	16.4
85	64.0	32.3	96.9

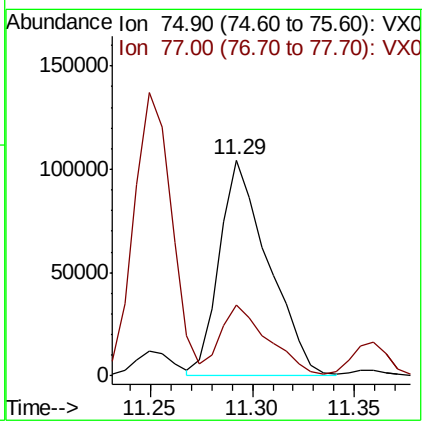


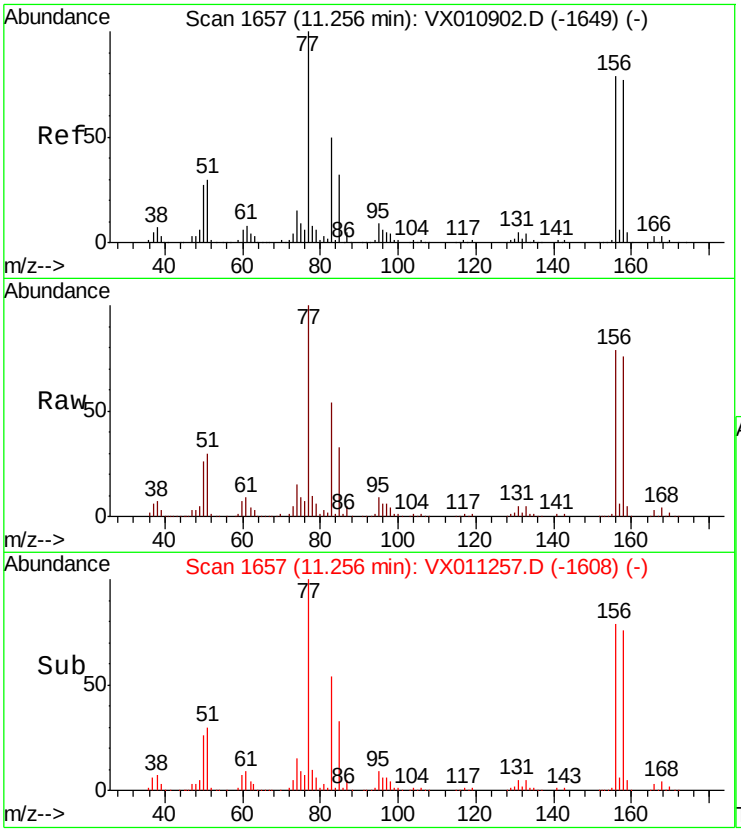


#76
1,2,3-Trichloropropane
Concen: 70.797 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 75 Resp: 174087

Ion	Ratio	Lower	Upper
75	100		
77	32.2	21.3	64.0



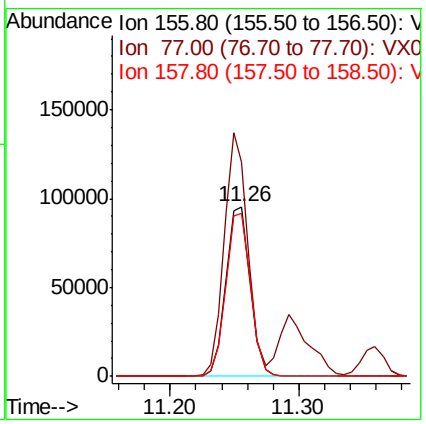


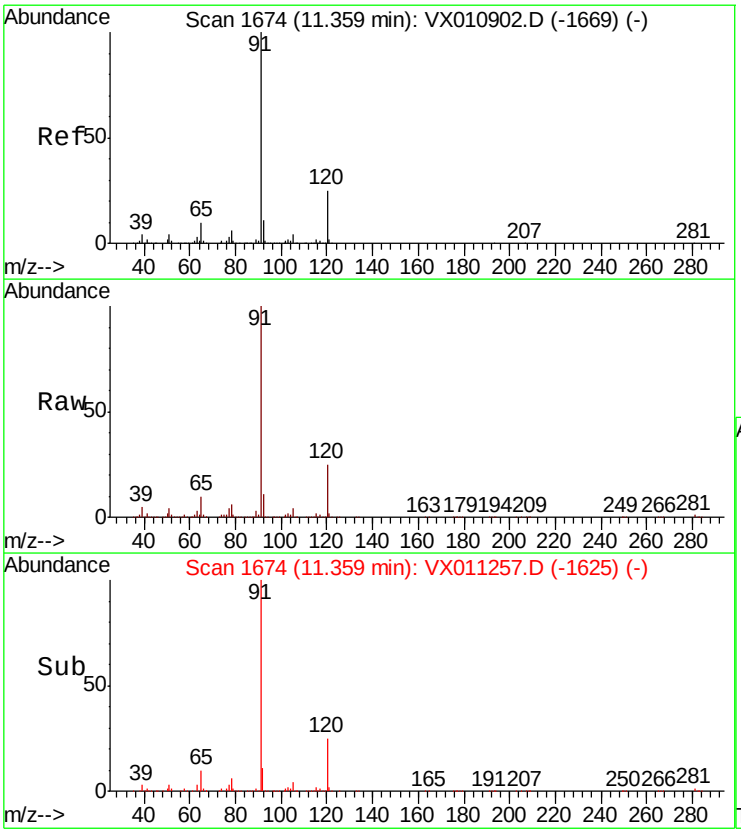
#77
Bromobenzene
Concen: 50.094 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 127223

Ion	Ratio	Lower	Upper
156	100		
77	138.9	68.7	206.1
158	97.8	47.9	143.7

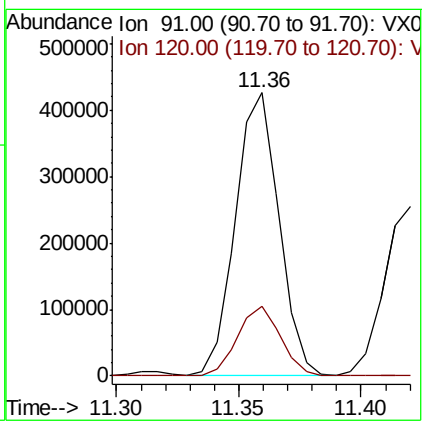


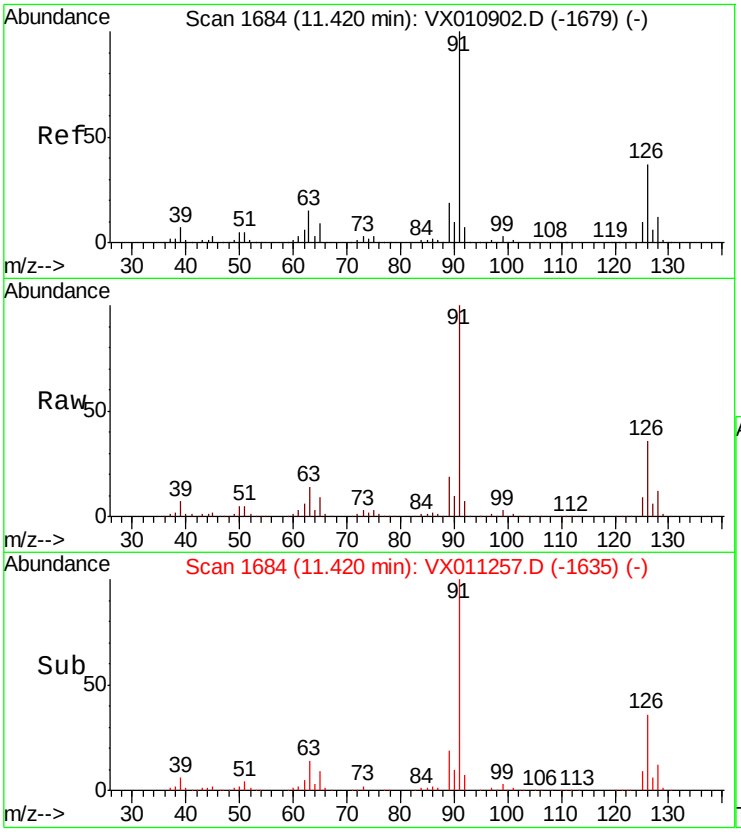


#78
n-propylbenzene
Concen: 51.477 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 91 Resp: 523696

Ion	Ratio	Lower	Upper
91	100		
120	24.4	12.3	36.8



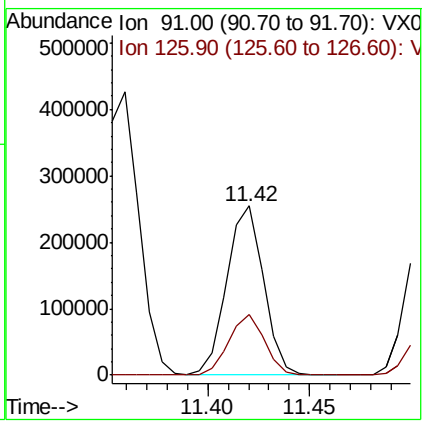


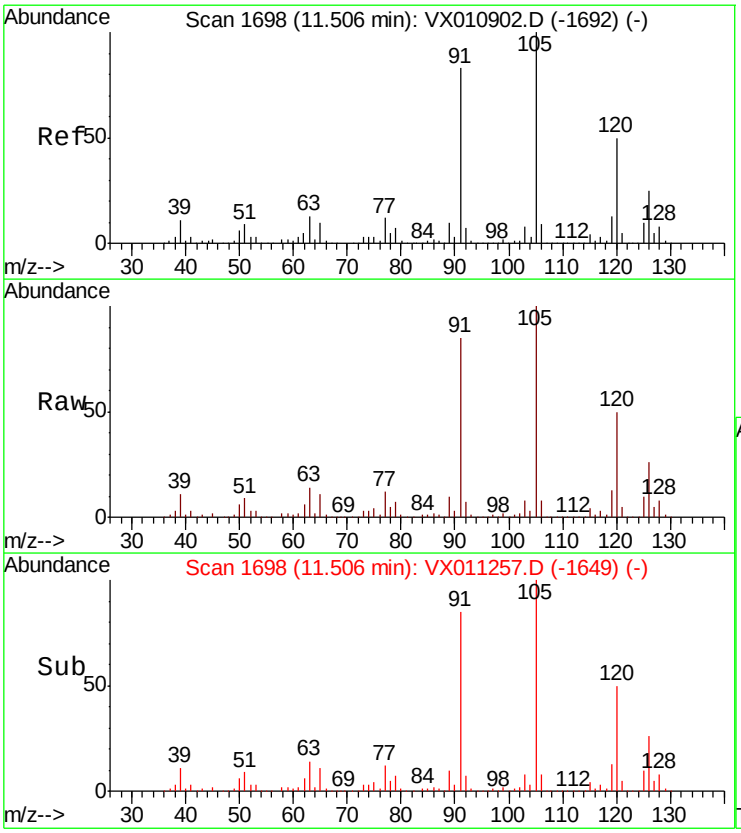
#79
2-Chlorotoluene
Concen: 51.717 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 316064

Ion	Ratio	Lower	Upper
91	100		
126	35.1	18.0	54.0

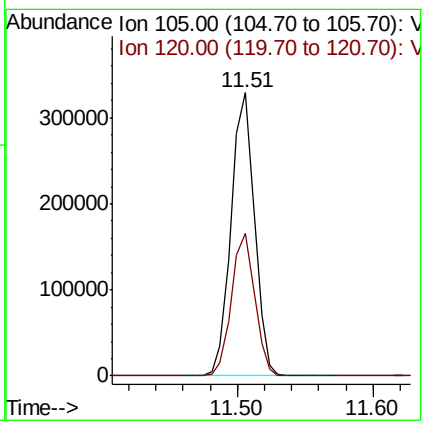


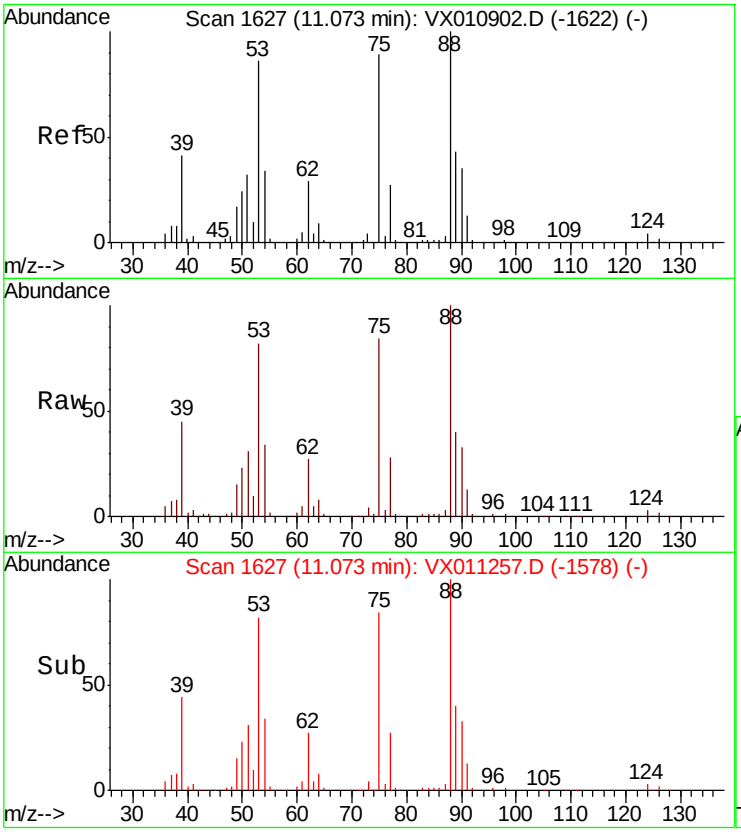


#80
1,3,5-Trimethylbenzene
Concen: 51.280 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:105 Resp: 394529

Ion	Ratio	Lower	Upper
105	100		
120	49.9	24.6	73.8



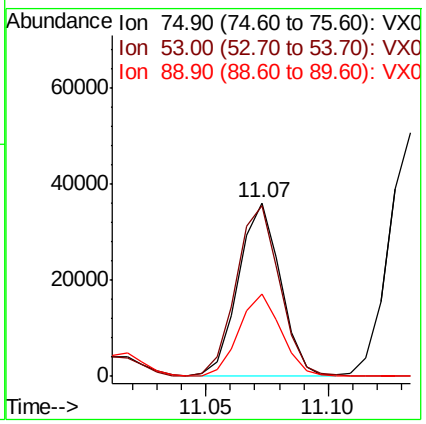


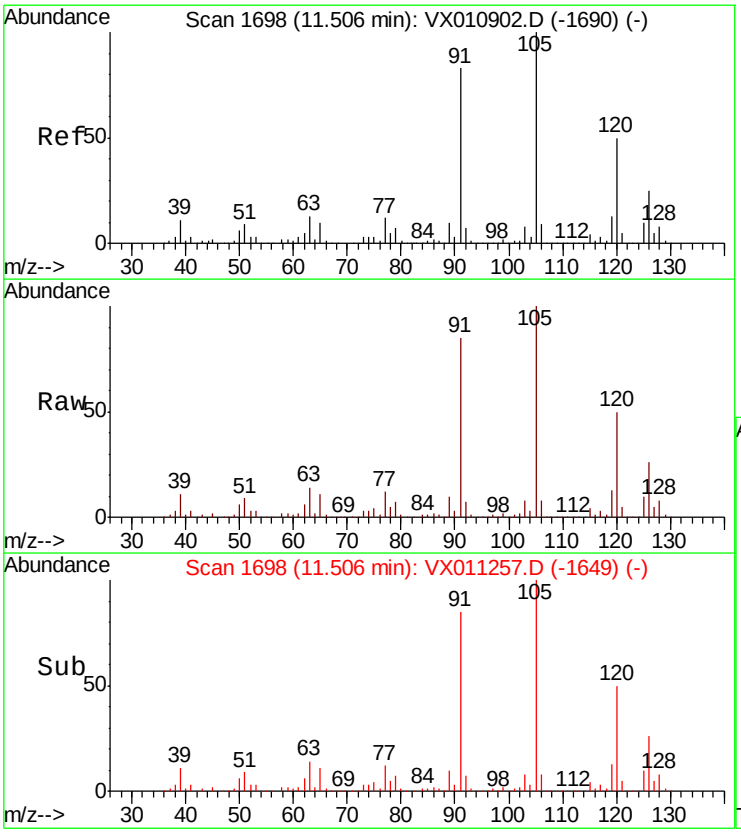
#81
trans-1,4-Dichloro-2-butene
Concen: 45.110 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 43371

Ion	Ratio	Lower	Upper
75	100		
53	101.1	76.7	115.1
89	47.8	38.5	57.7

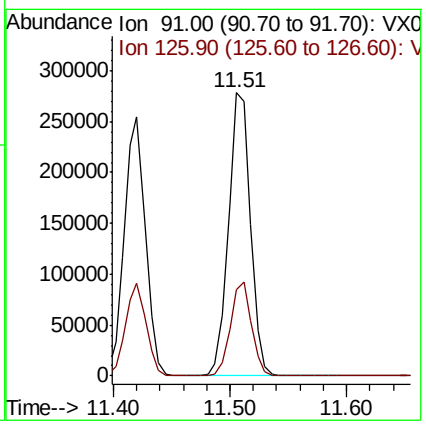


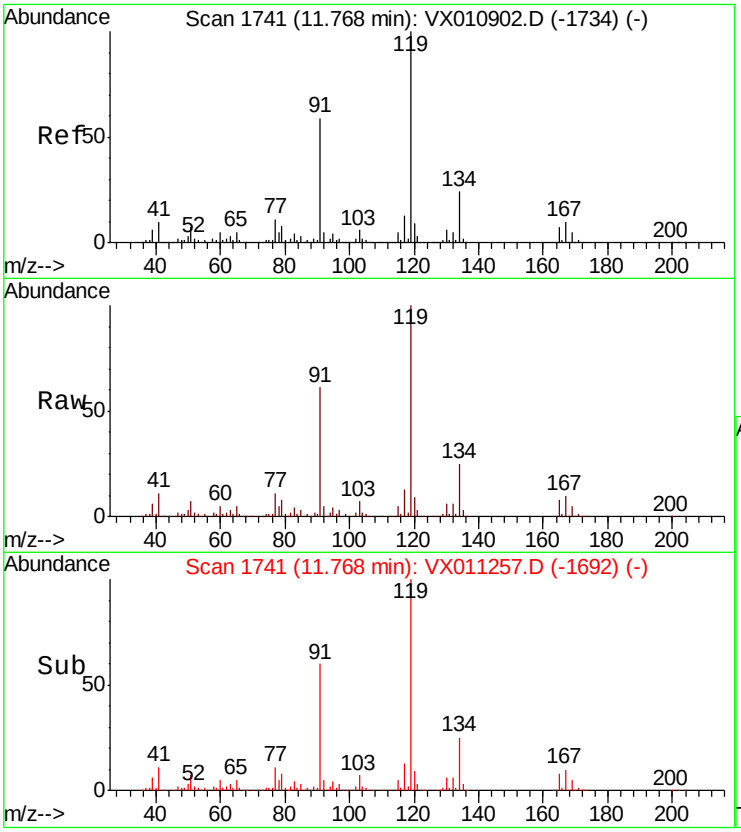


#82
4-Chlorotoluene
Concen: 51.191 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 91 Resp: 364123

Ion	Ratio	Lower	Upper
91	100		
126	31.9	15.9	47.7



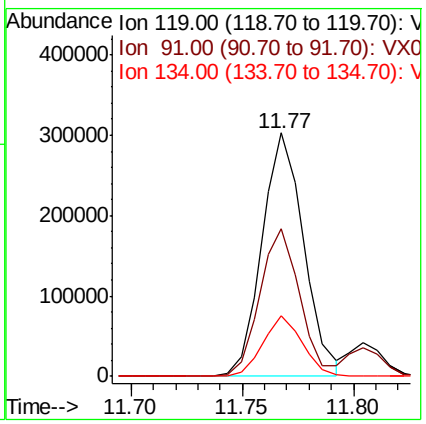


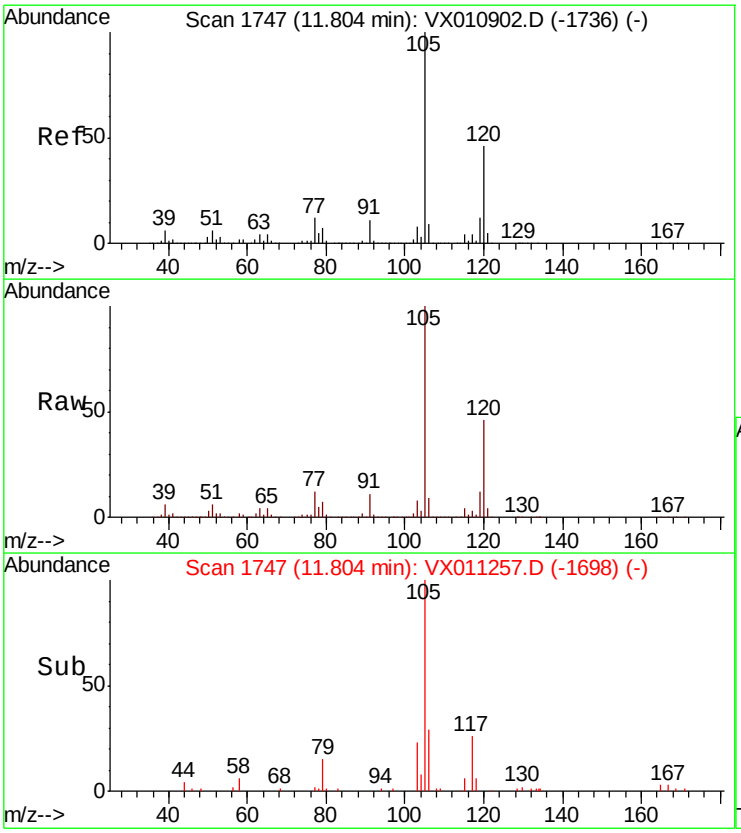
#83
tert-Butylbenzene
Concen: 52.064 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 393453

Ion	Ratio	Lower	Upper
119	100		
91	58.6	28.6	85.8
134	23.4	11.6	34.8

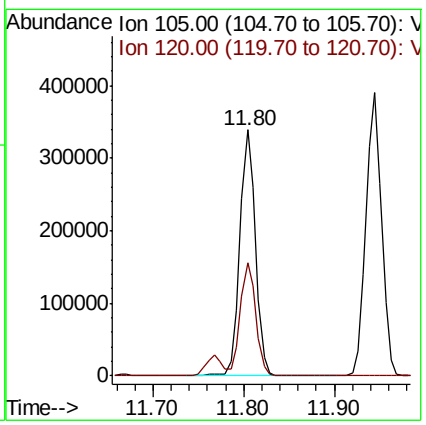


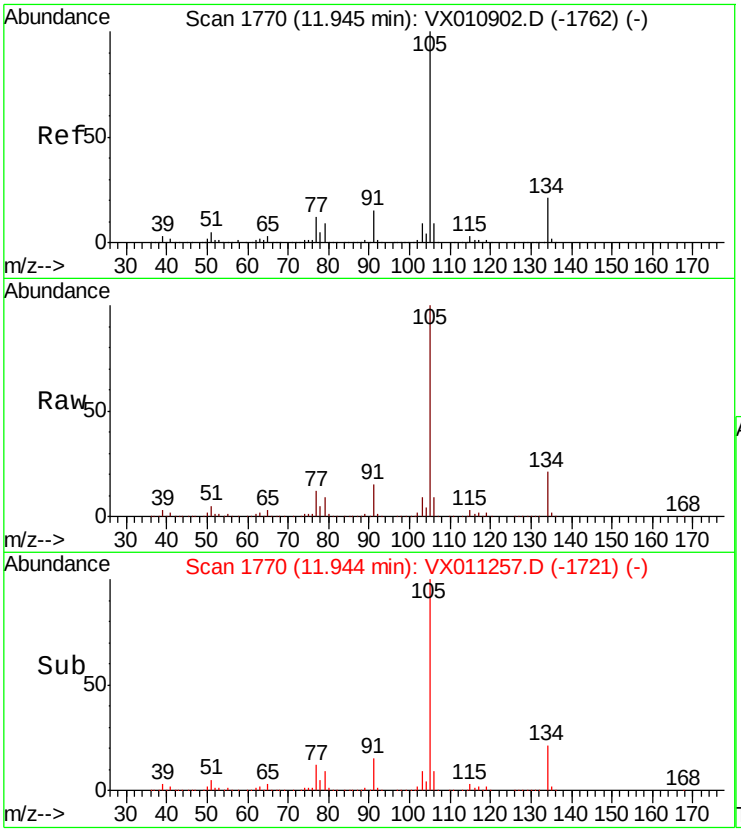


#84
1,2,4-Trimethylbenzene
Concen: 51.917 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:105 Resp: 402591

Ion	Ratio	Lower	Upper
105	100		
120	45.9	22.9	68.5



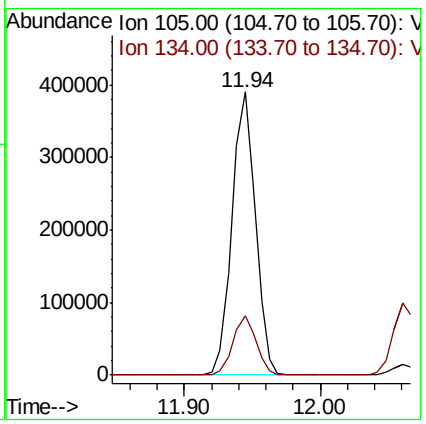


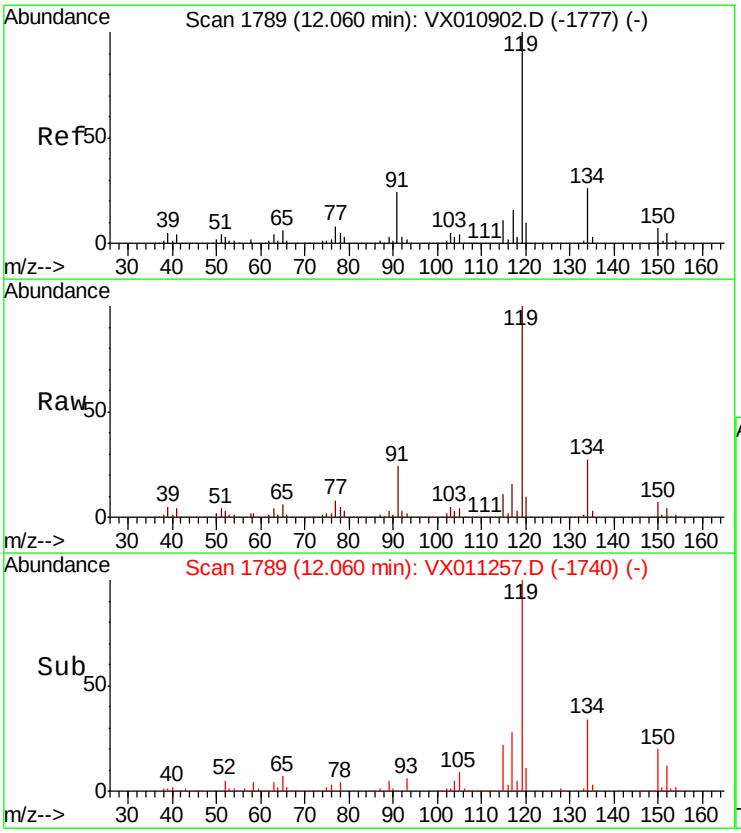
#85
sec-Butylbenzene
Concen: 52.721 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 466838

Ion	Ratio	Lower	Upper
105	100		
134	20.6	10.4	31.4

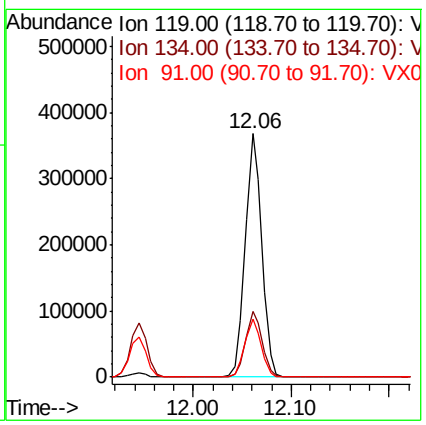


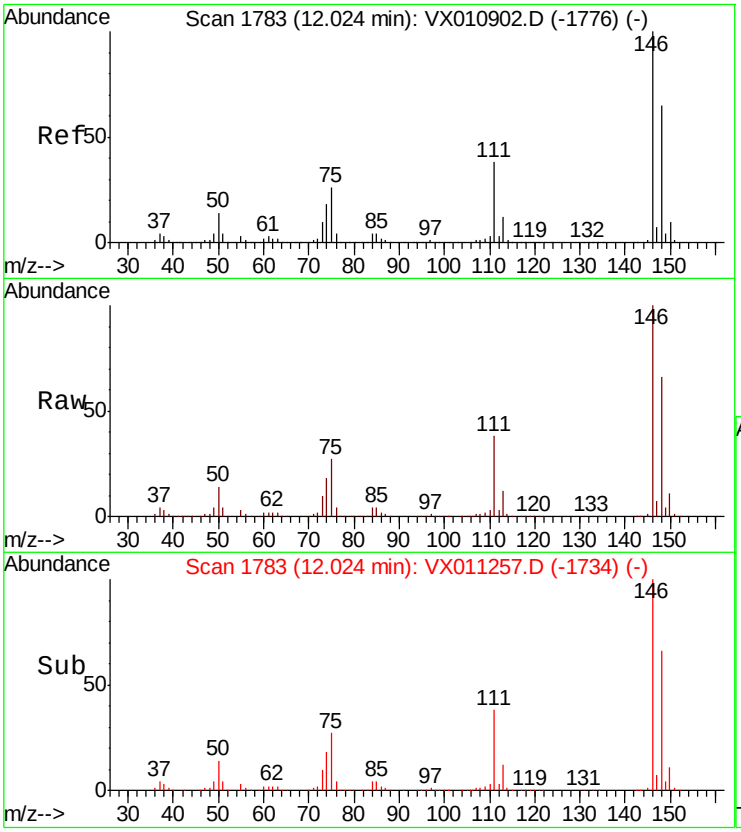


#86
p-Isopropyltoluene
Concen: 52.686 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:119 Resp: 431304

Ion	Ratio	Lower	Upper
119	100		
134	27.1	13.4	40.1
91	23.7	11.8	35.4



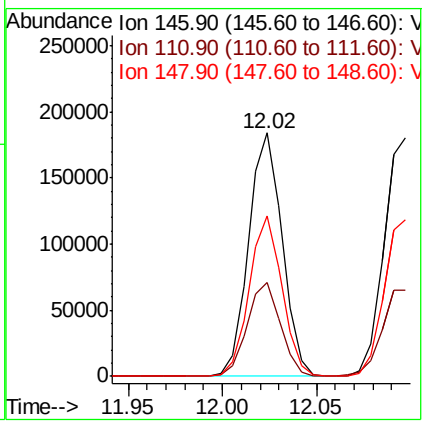


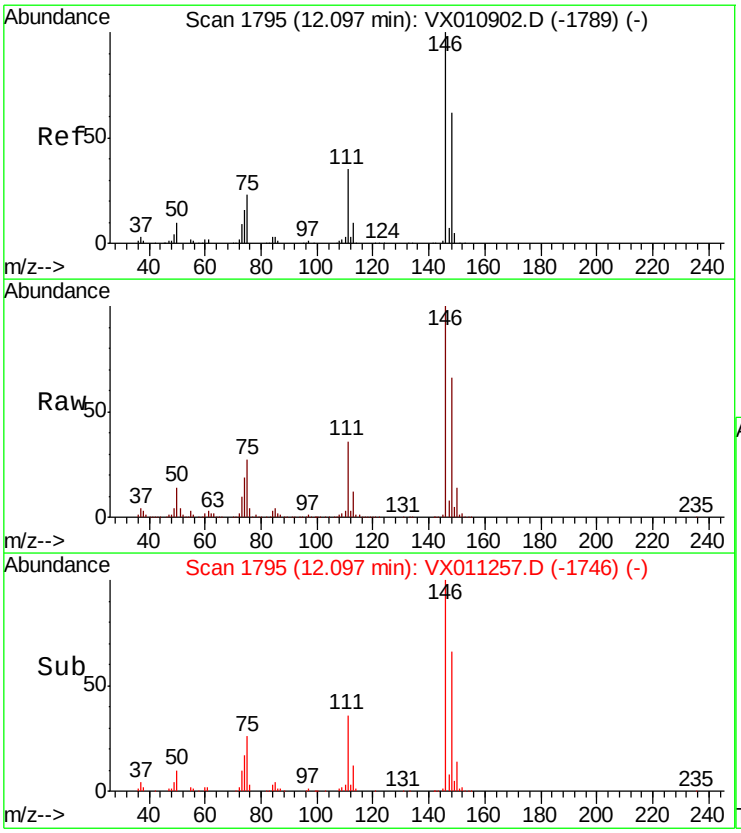
#87
1,3-Dichlorobenzene
Concen: 51.529 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 227113

Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.9
148	64.4	32.2	96.6

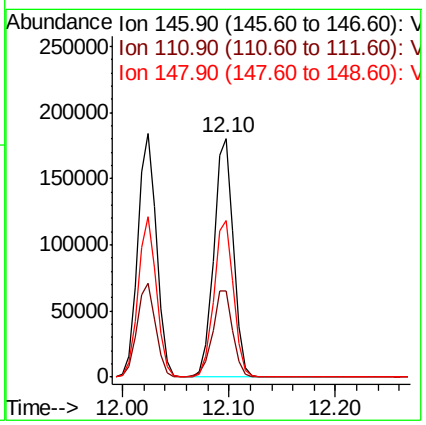


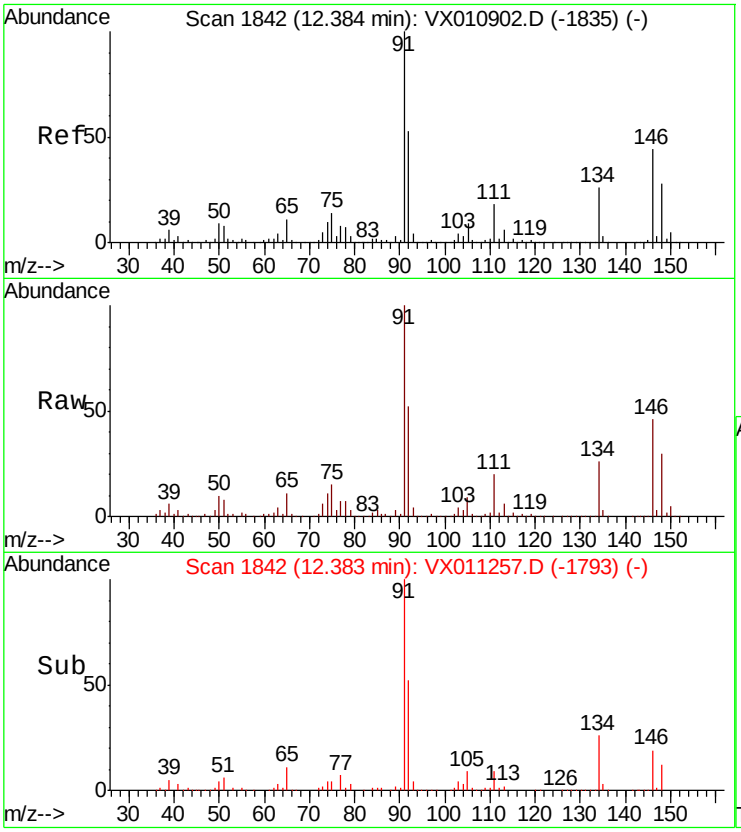


#88
1,4-Dichlorobenzene
Concen: 50.524 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:146 Resp: 228384

Ion	Ratio	Lower	Upper
146	100		
111	37.0	18.6	55.8
148	65.7	31.6	94.7



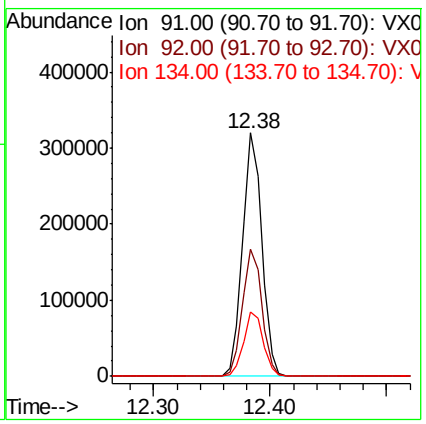


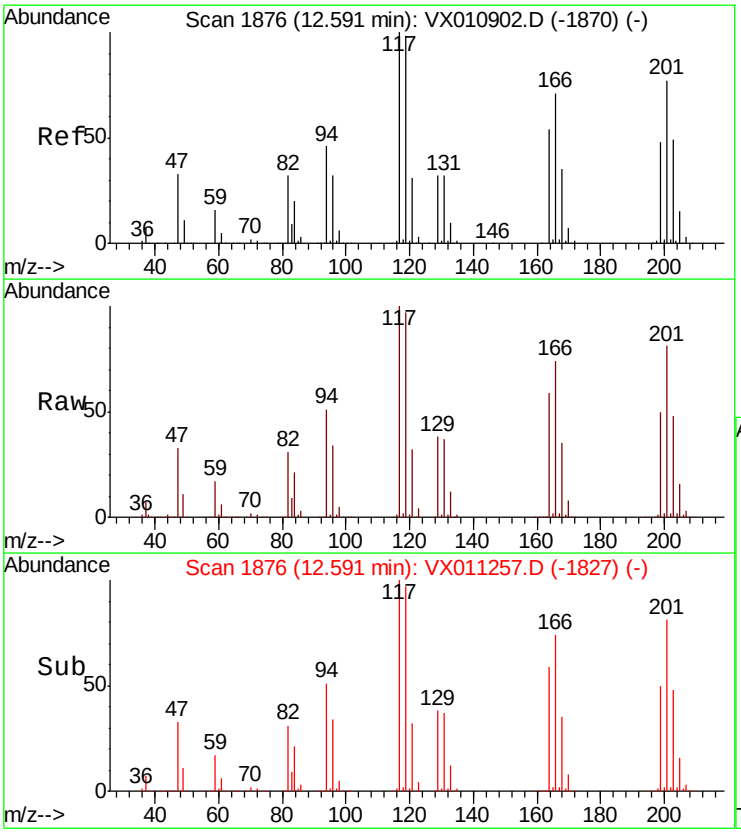
#89
n-Butylbenzene
Concen: 53.350 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 373646

Ion	Ratio	Lower	Upper
91	100		
92	52.6	26.2	78.5
134	26.9	13.8	41.3

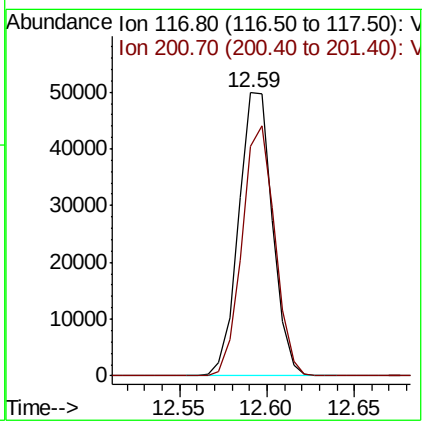


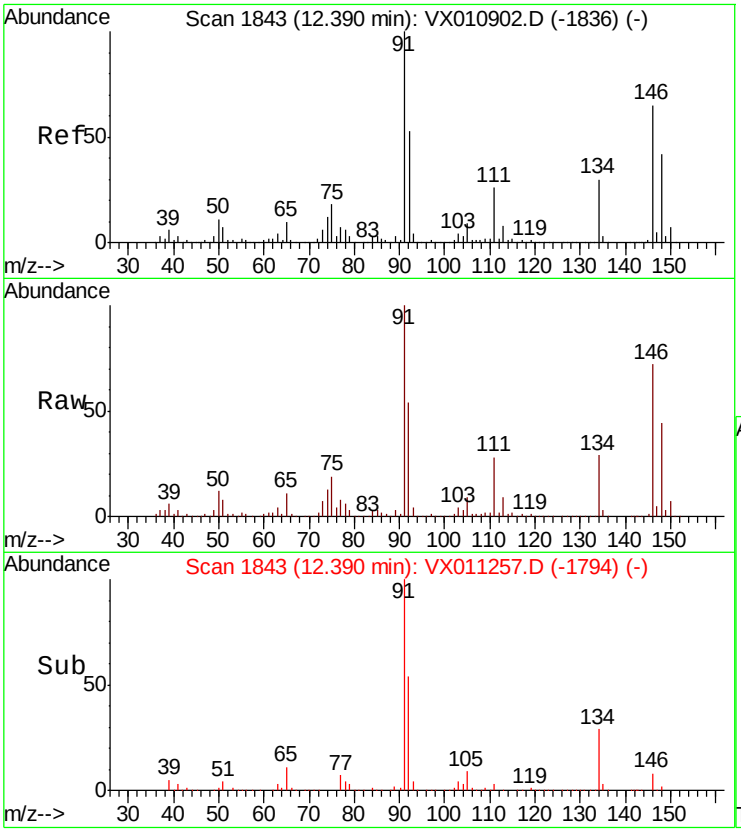


#90
Hexachloroethane
Concen: 51.973 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:117 Resp: 67108

Ion	Ratio	Lower	Upper
117	100		
201	85.2	43.3	129.8



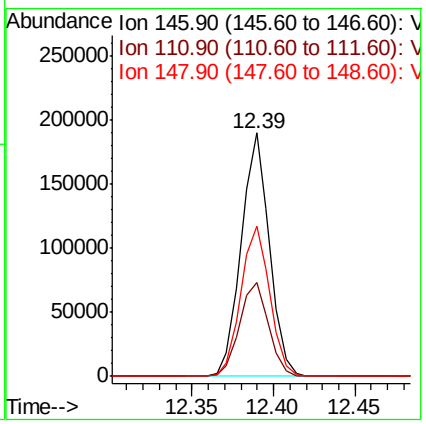


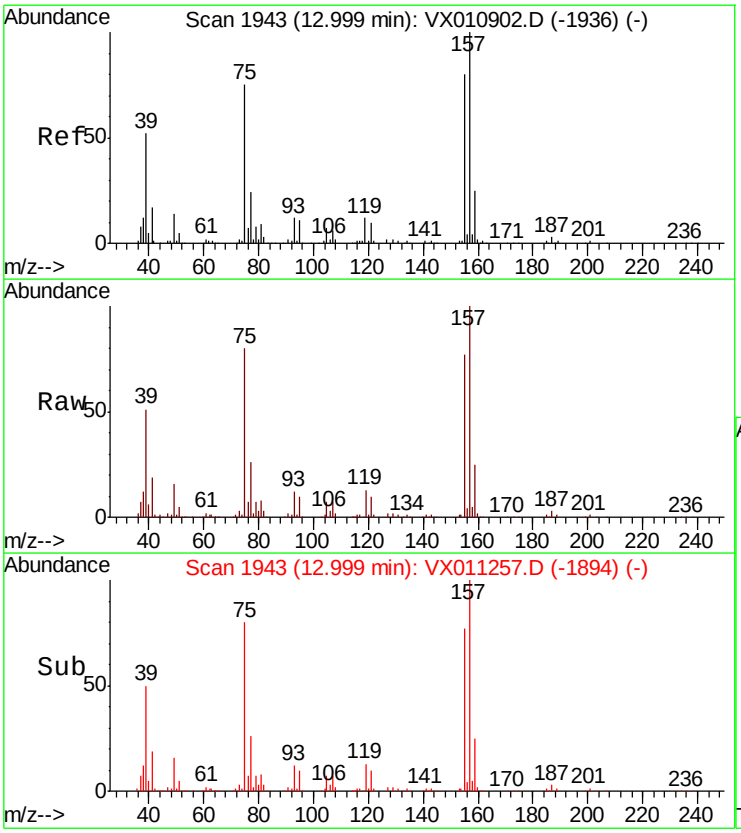
#91
1,2-Dichlorobenzene
Concen: 52.448 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 229100

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.9	59.7
148	63.3	32.0	96.2

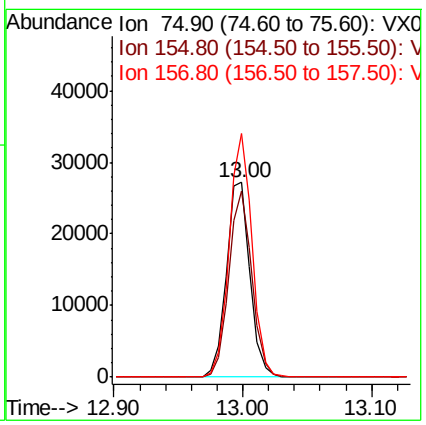


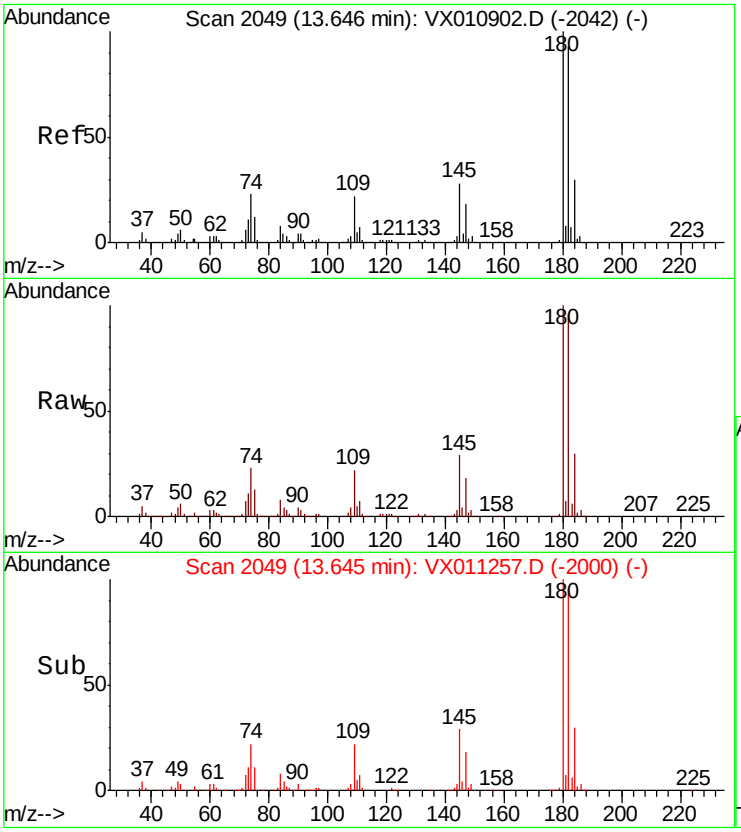


#92
1,2-Dibromo-3-Chloropropane
Concen: 55.744 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion: 75 Resp: 35110

Ion	Ratio	Lower	Upper
75	100		
155	93.0	48.7	146.1
157	119.9	62.5	187.6



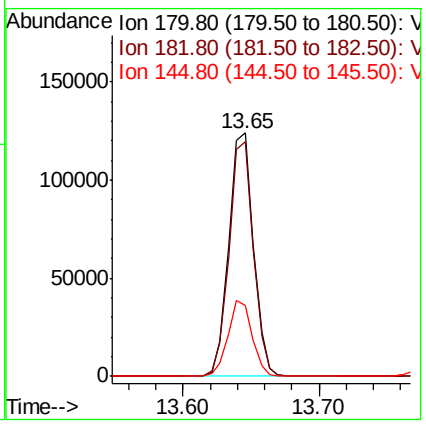


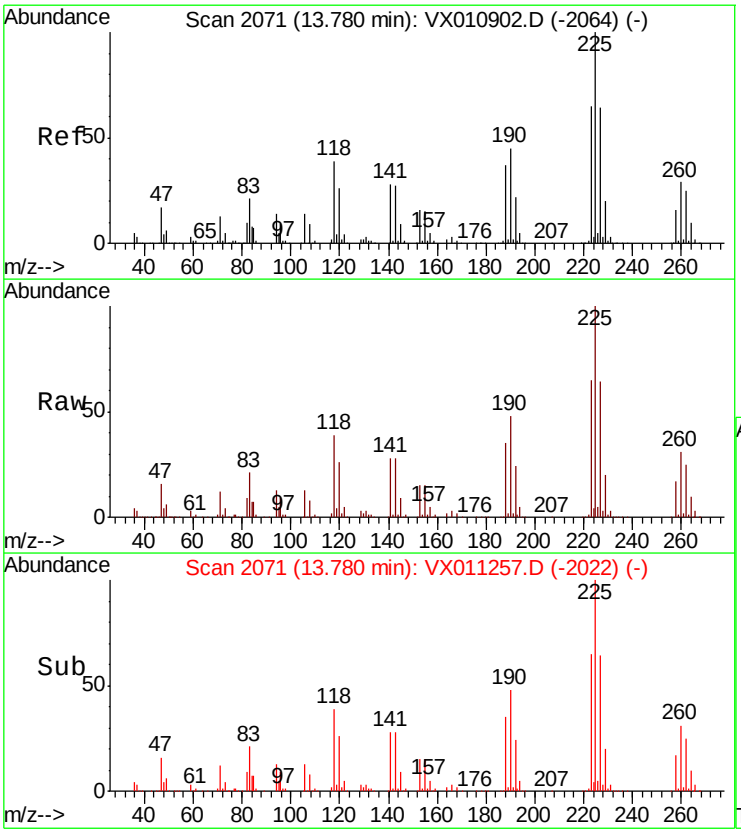
#93
1,2,4-Trichlorobenzene
Concen: 52.684 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 155962

Ion	Ratio	Lower	Upper
180	100		
182	95.7	47.1	141.3
145	30.4	14.8	44.4

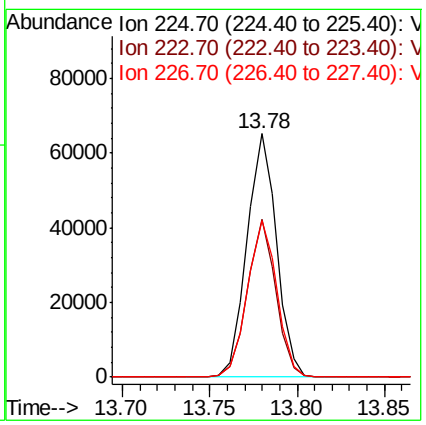


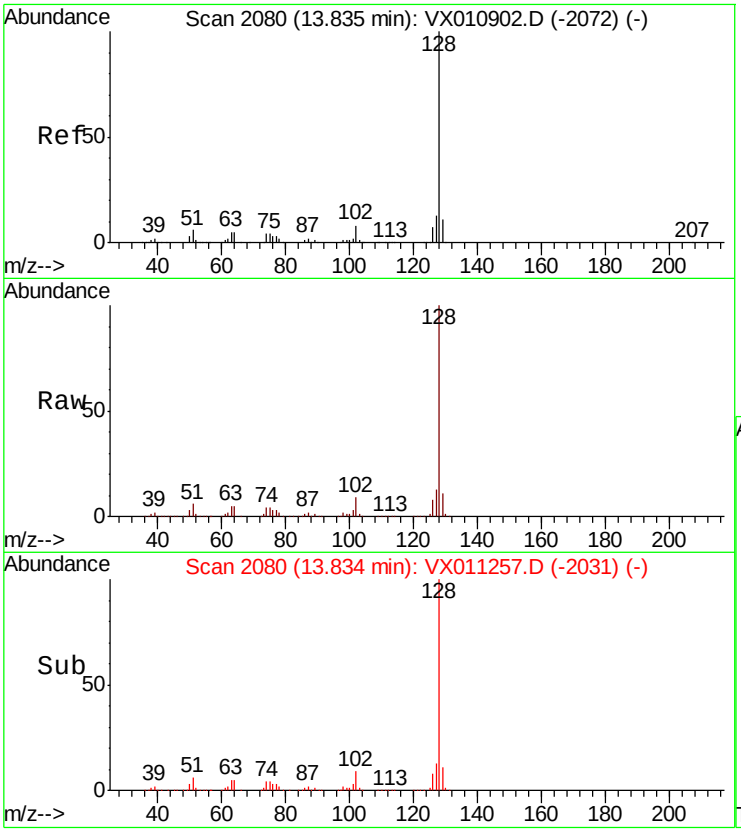


#94
Hexachlorobutadiene
Concen: 52.345 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:225 Resp: 76789

Ion	Ratio	Lower	Upper
225	100		
223	62.0	31.9	95.9
227	63.9	32.5	97.4



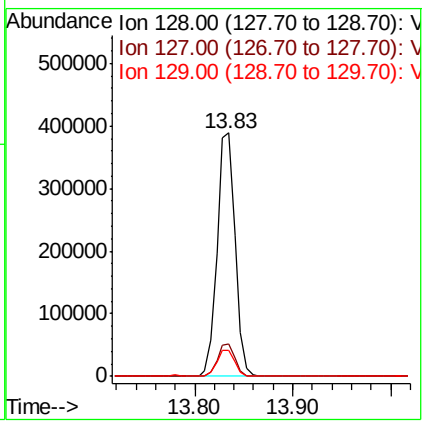


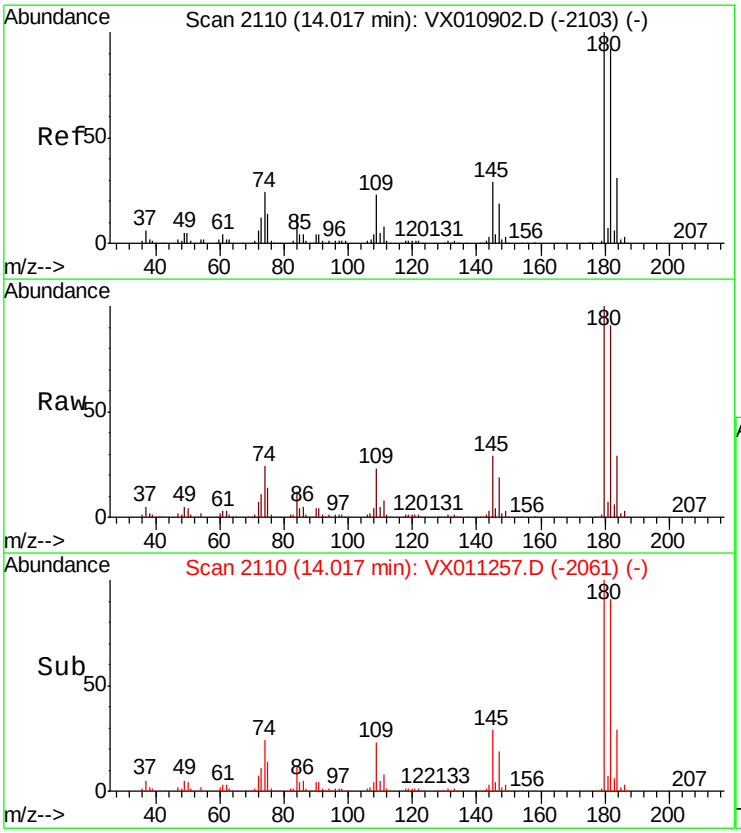
#95
Naphthalene
Concen: 56.612 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 494877

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	10.7	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 55.141 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011257.D
Acq: 31 Jul 2019 21:10

Tgt Ion:180 Resp: 162418

Ion	Ratio	Lower	Upper
180	100		
182	92.3	47.4	142.3
145	30.2	15.1	45.3