Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011242.D
Acq On : 31 Jul 2019 14:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 31 15:07:48 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	5.66	168	184081	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	264610	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	247552	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	136217	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	95780	48.91	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.82%			
35) Dibromofluoromethane	5.49	113	85553	50.94	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.88%			
50) Toluene-d8	8.71	98	316771	50.29	ug/l	0.00
Spiked Amount 50.000			Recovery = 100.58%			
62) 4-Bromofluorobenzene	11.13	95	124082	53.59	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	86945	44.357	ug/l	97
3) Chloromethane	1.32	50	75029	44.322	ug/l	99
4) Vinyl Chloride	1.41	62	82375	47.708	ug/l	99
5) Bromomethane	1.64	94	46956	48.259	ug/l	98
6) Chloroethane	1.71	64	54329	49.513	ug/l	95
7) Trichlorofluoromethane	1.93	101	152181	52.067	ug/l	99
8) Diethyl Ether	2.19	74	50778	50.423	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	87458	52.406	ug/l	97
10) Methyl Iodide	2.51	142	92587	42.277	ug/l	100
11) Tert butyl alcohol	3.04	59	98065	215.017	ug/l	100
12) 1,1-Dichloroethene	2.37	96	77841	47.474	ug/l	100
13) Acrolein	2.29	56	80596	305.859	ug/l	99
14) Allyl chloride	2.73	41	115474	48.484	ug/l	100
15) Acrylonitrile	3.14	53	224537	243.640	ug/l	99
16) Acetone	2.44	43	217407	245.802	ug/l	95
17) Carbon Disulfide	2.57	76	163626	38.903	ug/l	100
18) Methyl Acetate	2.77	43	107286	53.270	ug/l	98
19) Methyl tert-butyl Ether	3.19	73	265152	50.234	ug/l	99
20) Methylene Chloride	2.85	84	89531	47.765	ug/l	98
21) trans-1,2-Dichloroethene	3.17	96	81361	46.766	ug/l	97
22) Diisopropyl ether	3.85	45	257048	51.173	ug/l	96
23) Vinyl Acetate	3.81	43	1074676	252.507	ug/l	99
24) 1,1-Dichloroethane	3.70	63	144695	49.601	ug/l	99
25) 2-Butanone	4.67	43	316739	249.467	ug/l	98
26) 2,2-Dichloropropane	4.58	77	119362	49.833	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	97895	48.620	ug/l	99
28) Bromochloromethane	5.01	49	70832	51.527	ug/l	98
29) Tetrahydrofuran	5.12	42	193669	240.806	ug/l	99
30) Chloroform	5.21	83	159585	50.612	ug/l	99
31) Cyclohexane	5.57	56	126735	47.663	ug/l	97
32) 1,1,1-Trichloroethane	5.49	97	139000	50.954	ug/l	100
36) 1,1-Dichloropropene	5.79	75	111616	51.352	ug/l	99
37) Ethyl Acetate	4.83	43	112939	50.745	ug/l	99
38) Carbon Tetrachloride	5.78	117	121567	53.674	ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011242.D
Acq On : 31 Jul 2019 14:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Jul 31 15:07:48 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	143972	51.078	ug/l		99
40) Benzene	6.14	78	342180	51.394	ug/l		99
41) Methacrylonitrile	5.04	41	64459	51.019	ug/l		97
42) 1,2-Dichloroethane	6.19	62	122842	53.065	ug/l		99
43) Isopropyl Acetate	6.44	43	190000	51.918	ug/l		98
44) Trichloroethene	7.21	130	100389	50.939	ug/l		93
45) 1,2-Dichloropropane	7.51	63	88105	51.992	ug/l		98
46) Dibromomethane	7.66	93	64160	52.986	ug/l		98
47) Bromodichloromethane	7.90	83	119778	55.569	ug/l		99
48) Methyl methacrylate	7.76	41	93107	52.226	ug/l		97
49) 1,4-Dioxane	7.73	88	49279	988.178	ug/l		99
51) 4-Methyl-2-Pentanone	8.64	43	645863	272.252	ug/l		99
52) Toluene	8.78	92	226492	51.784	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	128840	55.590	ug/l		97
54) cis-1,3-Dichloropropene	8.43	75	139407	54.055	ug/l		98
55) 1,1,2-Trichloroethane	9.21	97	95887	53.244	ug/l		98
56) Ethyl methacrylate	9.18	69	144290	54.774	ug/l		99
57) 1,3-Dichloropropane	9.37	76	151707	53.102	ug/l		98
58) 2-Chloroethyl Vinyl ether	8.31	63	349471	277.908	ug/l		99
59) 2-Hexanone	9.49	43	500544	272.035	ug/l		99
60) Dibromochloromethane	9.58	129	104913	50.587	ug/l		100
61) 1,2-Dibromoethane	9.67	107	104083	54.459	ug/l		99
64) Tetrachloroethene	9.34	164	100955	51.840	ug/l		99
65) Chlorobenzene	10.13	112	260274	51.190	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.22	131	97230	54.410	ug/l		99
67) Ethyl Benzene	10.25	91	455539	52.636	ug/l		100
68) m/p-Xylenes	10.35	106	352476	106.175	ug/l		99
69) o-Xylene	10.69	106	170823	52.724	ug/l		99
70) Styrene	10.71	104	295958	54.797	ug/l		99
71) Bromoform	10.85	173	78426	48.293	ug/l	#	99
73) Isopropylbenzene	11.02	105	473455	51.439	ug/l		100
74) N-amyl acetate	10.90	43	176380	50.153	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	154167	51.182	ug/l		100
76) 1,2,3-Trichloropropane	11.29	75	167659	68.207	ug/l		83
77) Bromobenzene	11.26	156	126382	49.780	ug/l		98
78) n-propylbenzene	11.36	91	536932	52.796	ug/l		99
79) 2-Chlorotoluene	11.42	91	312369	51.130	ug/l		100
80) 1,3,5-Trimethylbenzene	11.51	105	401687	52.228	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	44593	46.283	ug/l		96
82) 4-Chlorotoluene	11.51	91	372787	52.427	ug/l		100
83) tert-Butylbenzene	11.77	119	398188	52.709	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	406081	52.386	ug/l		99
85) sec-Butylbenzene	11.94	105	476959	53.882	ug/l		100
86) p-Isopropyltoluene	12.06	119	447010	54.623	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	230119	52.229	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	232574	51.469	ug/l		98
89) n-Butylbenzene	12.38	91	388329	55.466	ug/l		100
90) Hexachloroethane	12.60	117	69590	53.914	ug/l		96
91) 1,2-Dichlorobenzene	12.39	146	228428	52.313	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	13.00	75	32940	52.317	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011242.D
Acq On : 31 Jul 2019 14:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 31 15:07:48 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	157370	53.178	ug/l	98
94) Hexachlorobutadiene	13.78	225	81555	55.613	ug/l	99
95) Naphthalene	13.83	128	481917	55.148	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	159324	54.110	ug/l	98

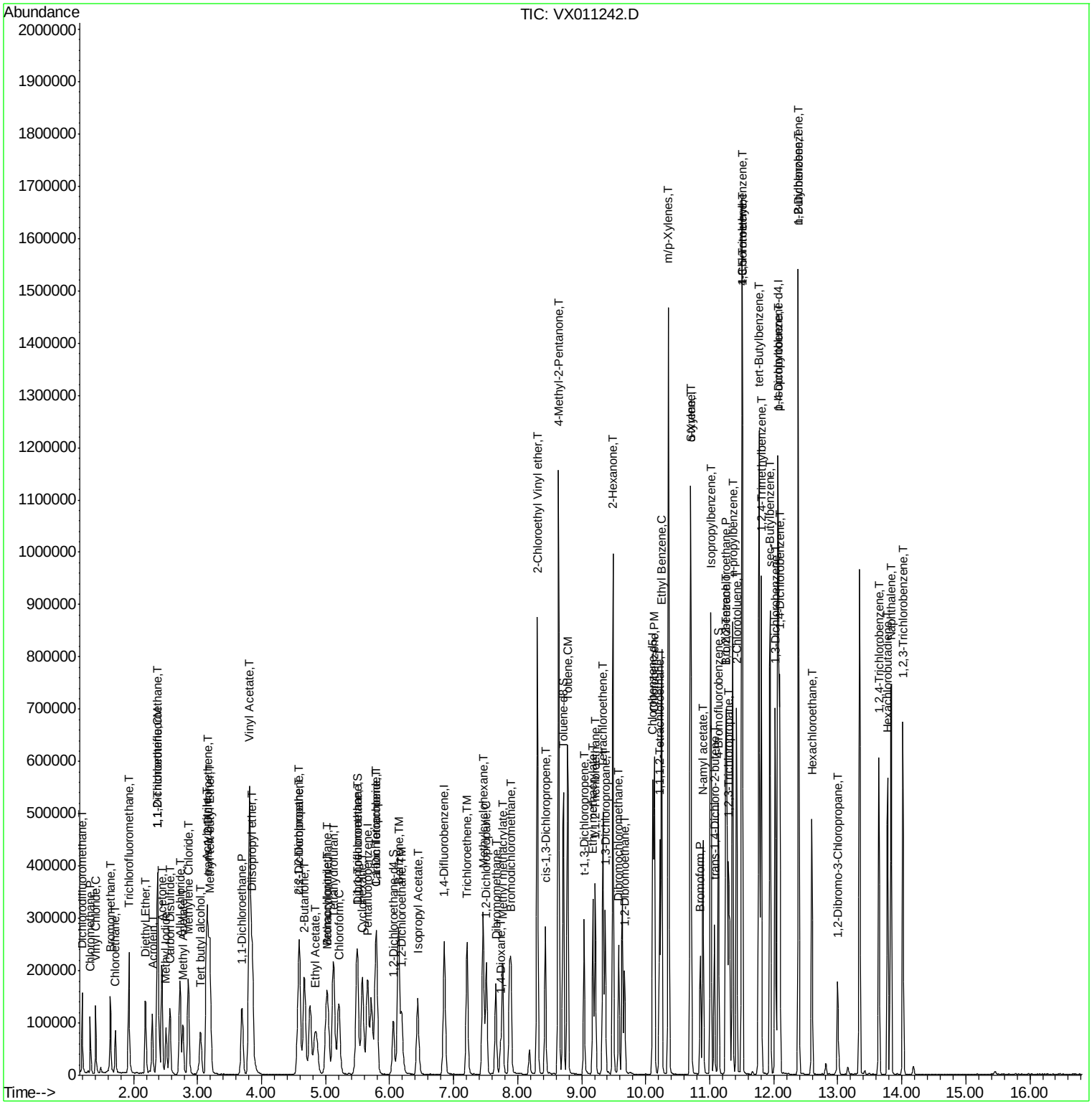
(#) = qualifier out of range (m) = manual integration (+) = signals summed

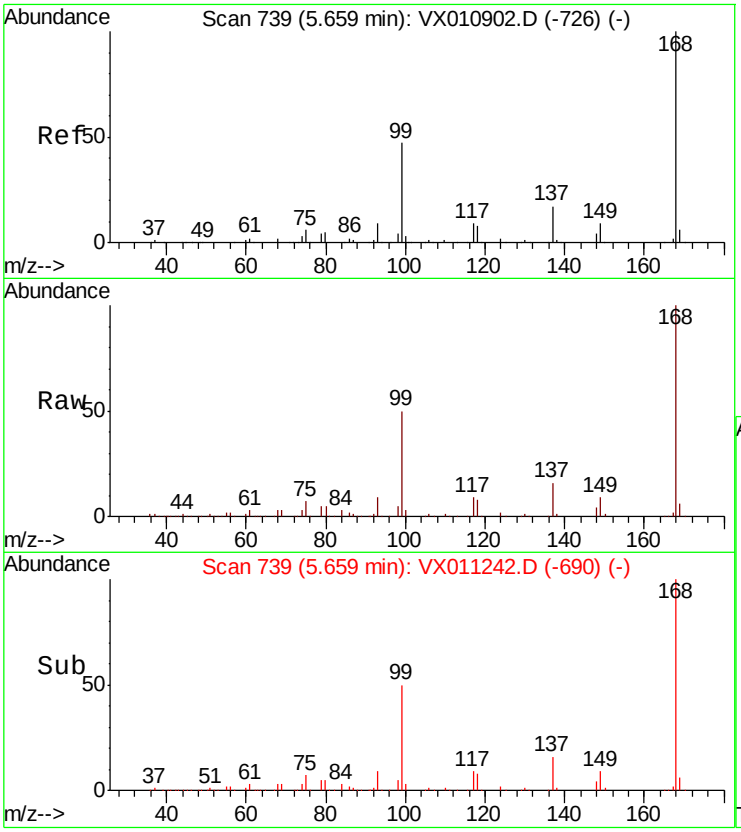
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX073119\
Data File : VX011242.D
Acq On : 31 Jul 2019 14:05
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Jul 31 15:07:48 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



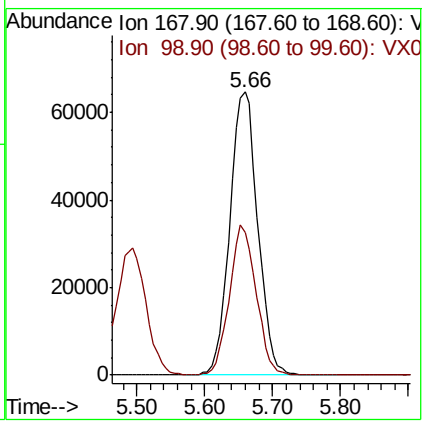


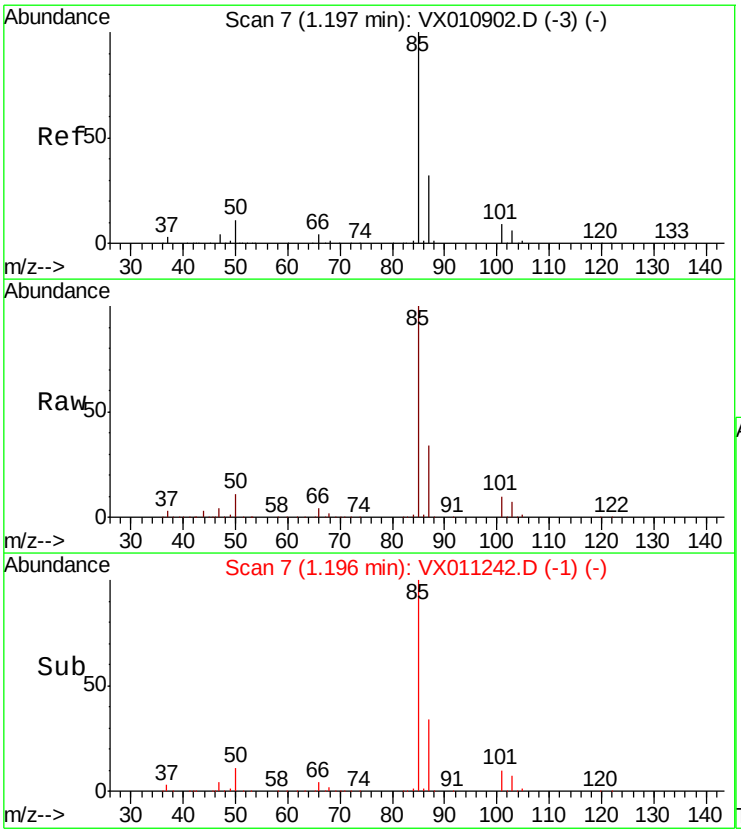
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 184081

Ion	Ratio	Lower	Upper
168	100		
99	50.2	37.6	56.4

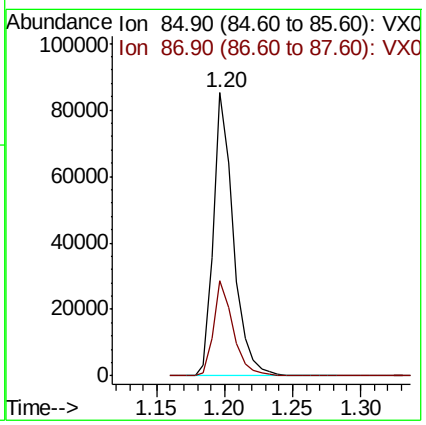


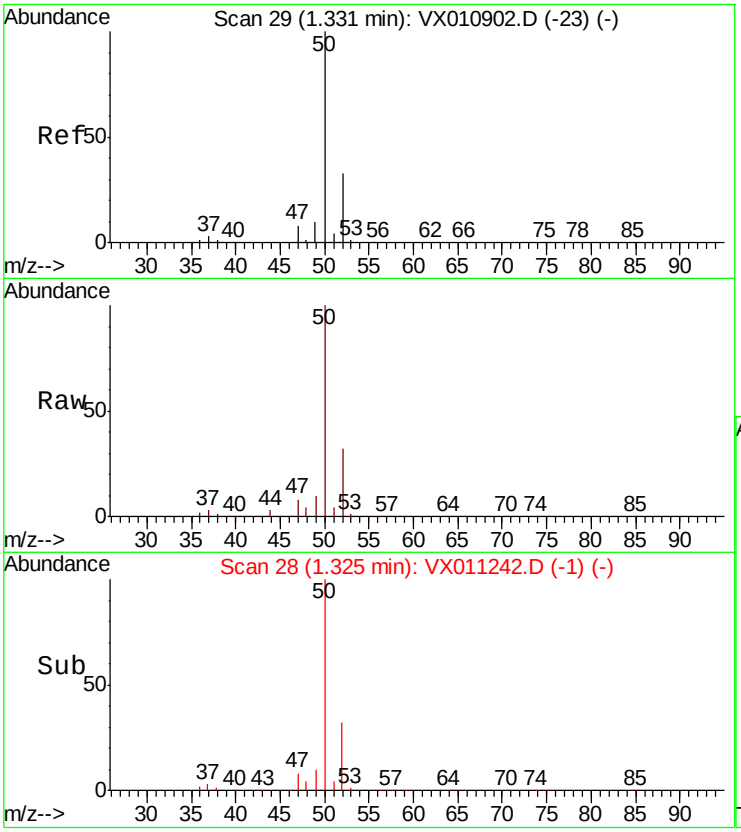


#2
Dichlorodifluoromethane
Concen: 44.357 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 85 Resp: 86945

Ion	Ratio	Lower	Upper
85	100		
87	33.5	15.9	47.7



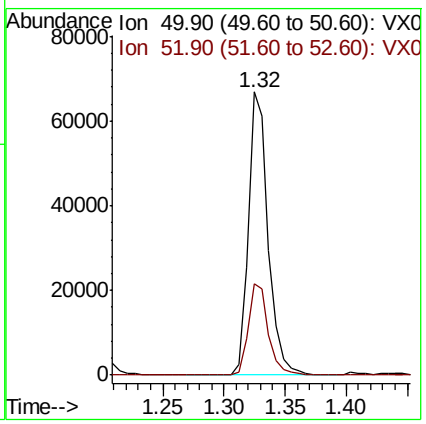


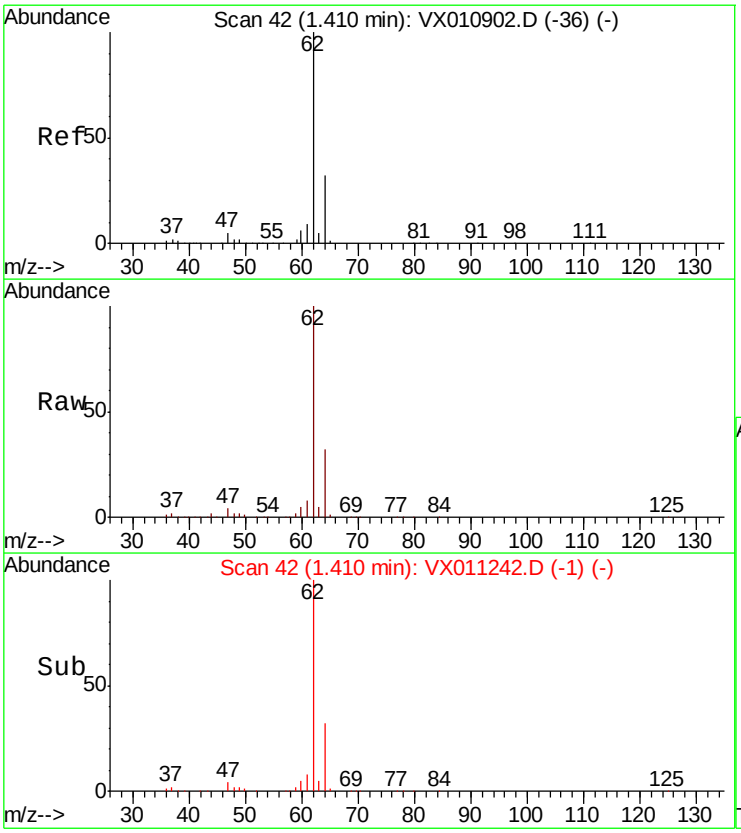
#3
Chloromethane
Concen: 44.322 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 75029

Ion	Ratio	Lower	Upper
50	100		
52	32.2	26.4	39.6

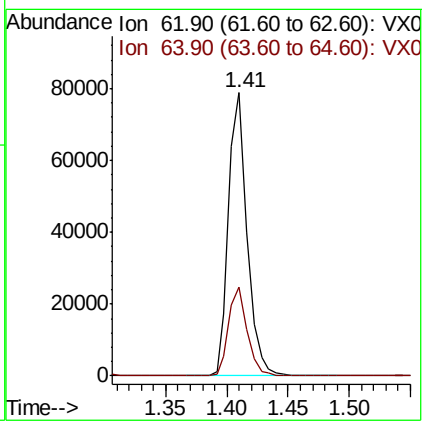


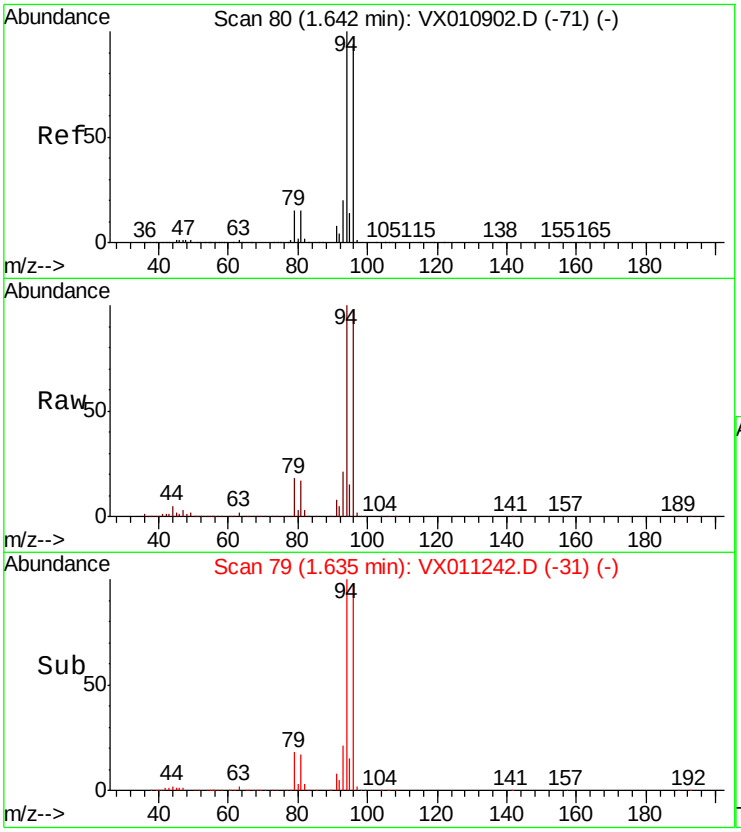


#4
Vinyl Chloride
Concen: 47.708 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 62 Resp: 82375

Ion	Ratio	Lower	Upper
62	100		
64	31.5	25.7	38.5



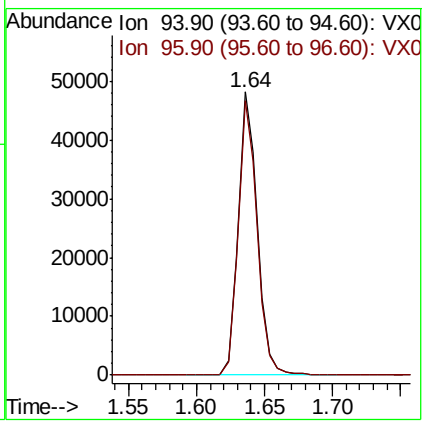


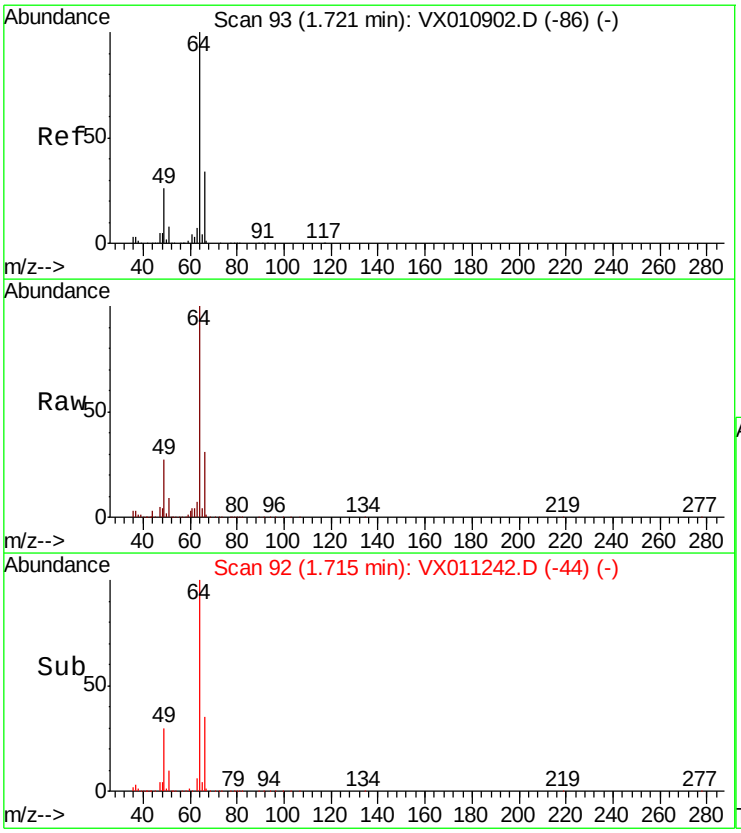
#5
Bromomethane
Concen: 48.259 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 46956

Ion	Ratio	Lower	Upper
94	100		
96	96.6	75.6	113.4

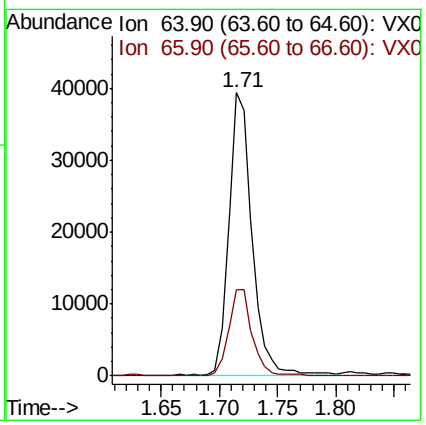


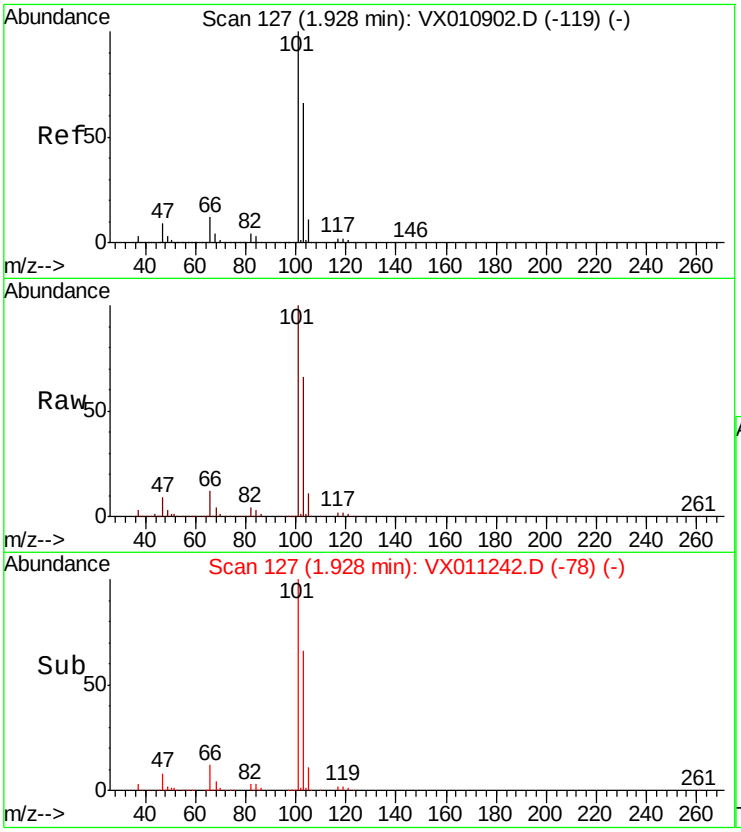


#6
Chloroethane
Concen: 49.513 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 64 Resp: 54329

Ion	Ratio	Lower	Upper
64	100		
66	30.7	27.0	40.6



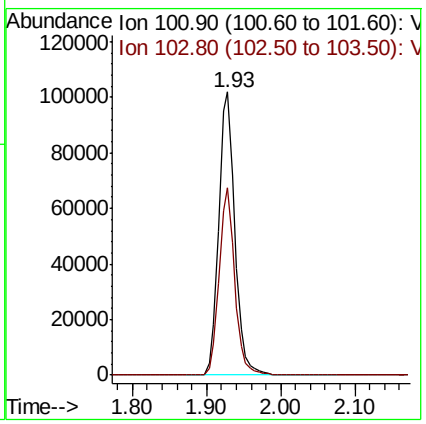


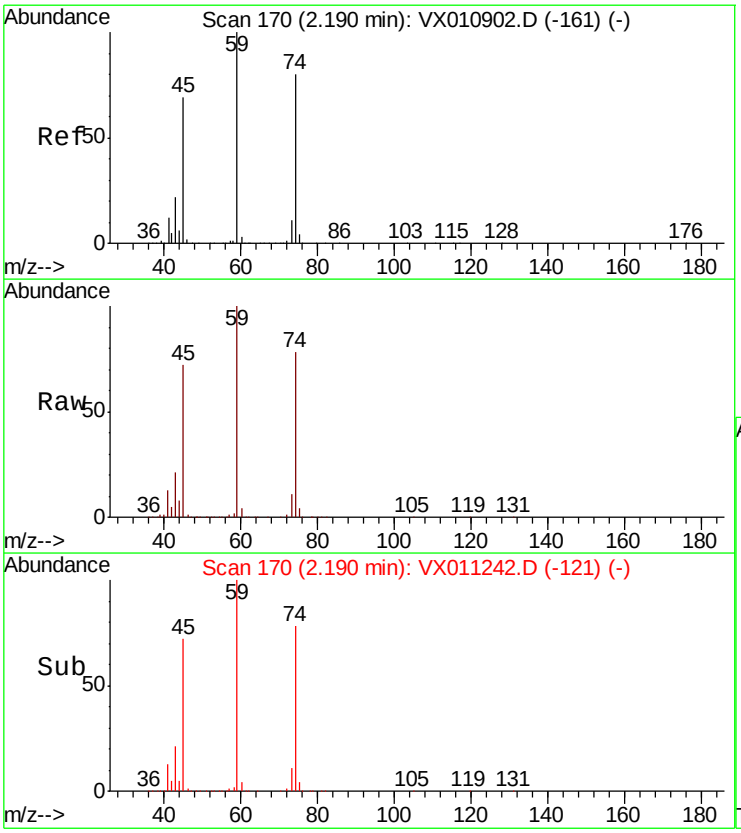
#7
Trichlorofluoromethane
Concen: 52.067 ug/l
RT: 1.93 min Scan# 127
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 152181

Ion	Ratio	Lower	Upper
101	100		
103	66.2	52.6	78.8

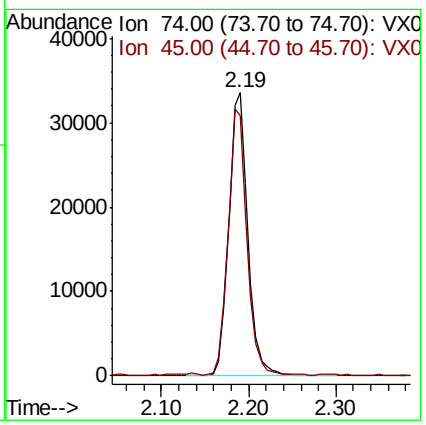


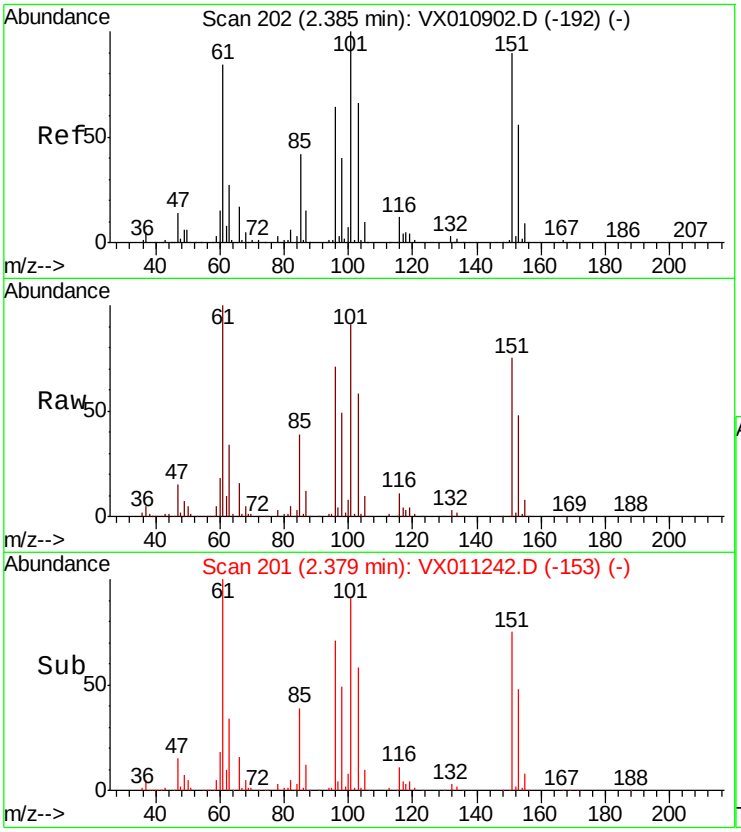


#8
Diethyl Ether
Concen: 50.423 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 74 Resp: 50778

Ion	Ratio	Lower	Upper
74	100		
45	93.0	45.5	136.5



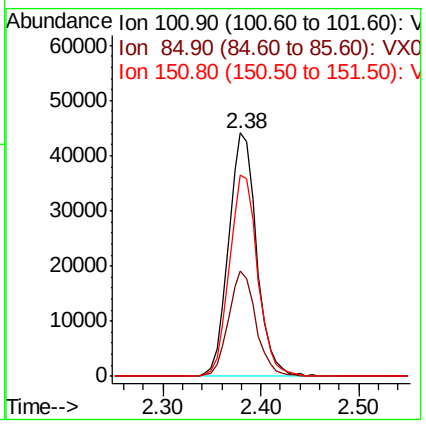


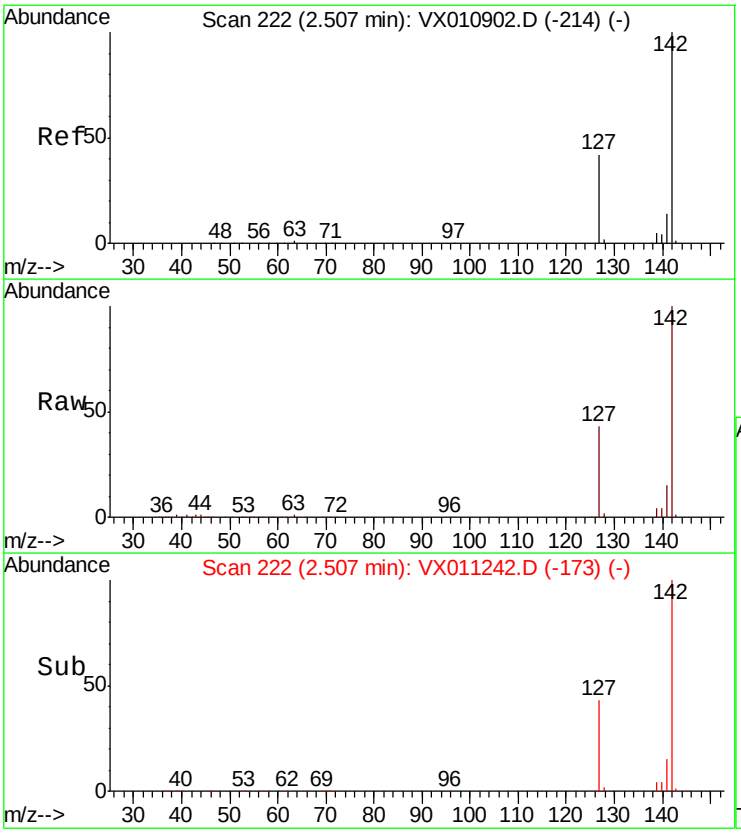
#9
1,1,2-Trichlorotrifluoroethane
Concen: 52.406 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 87458

Ion	Ratio	Lower	Upper
101	100		
85	42.4	34.6	52.0
151	83.6	69.6	104.4

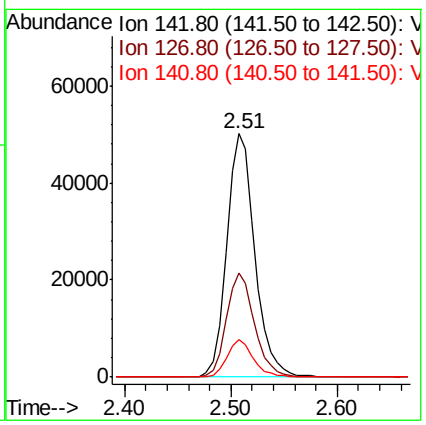


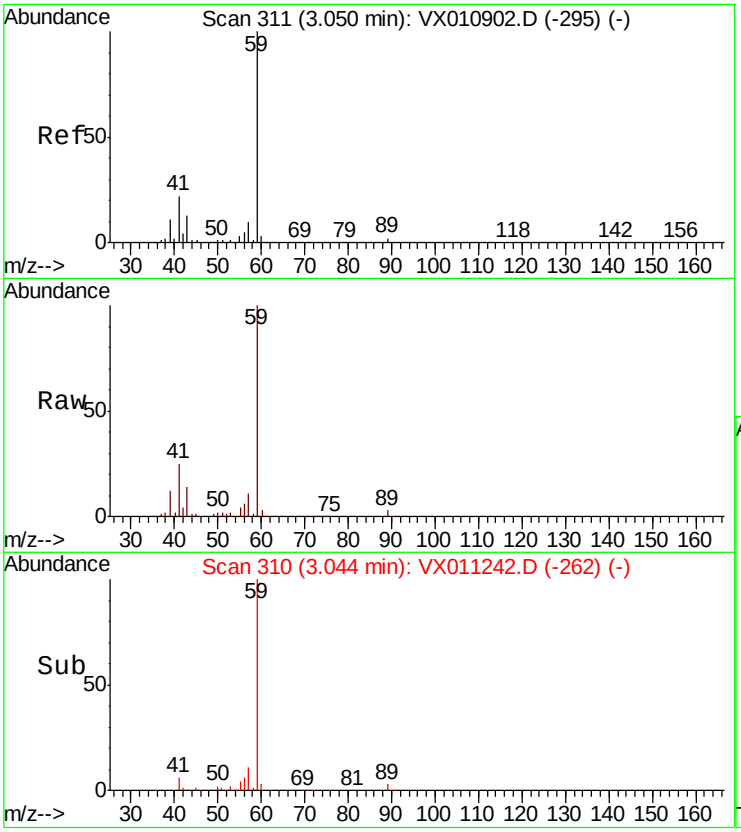


#10
Methyl Iodide
Concen: 42.277 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:142 Resp: 92587

Ion	Ratio	Lower	Upper
142	100		
127	42.8	34.2	51.4
141	14.4	11.7	17.5



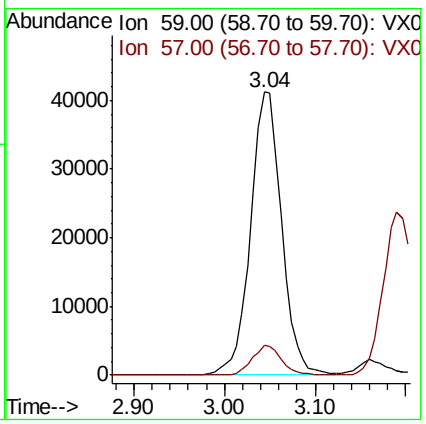


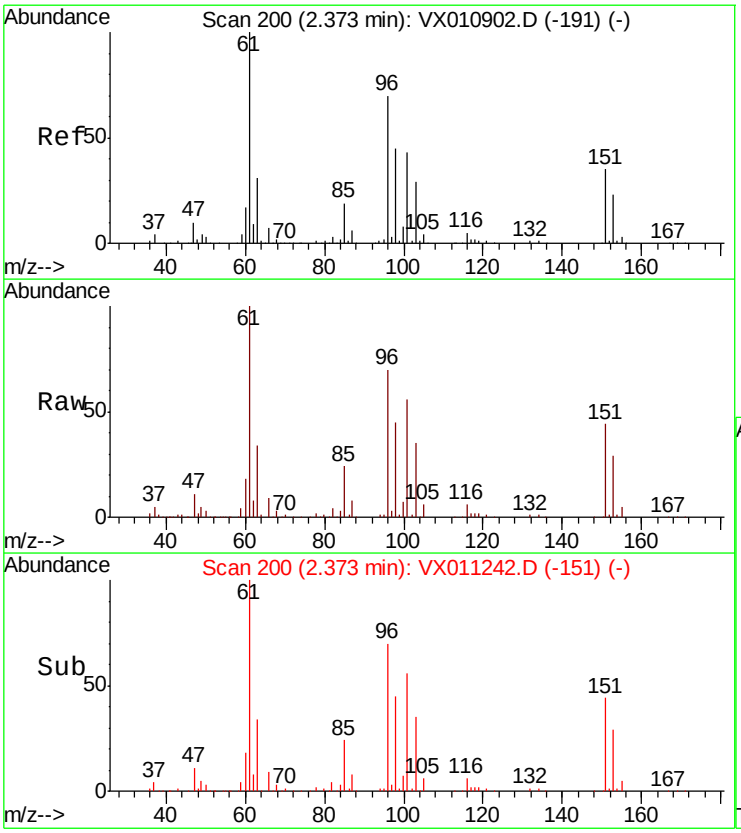
#11
Tert butyl alcohol
Concen: 215.017 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 98065

Ion	Ratio	Lower	Upper
59	100		
57	10.0	7.9	11.9

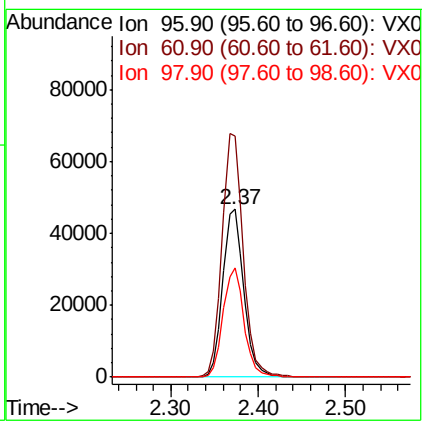


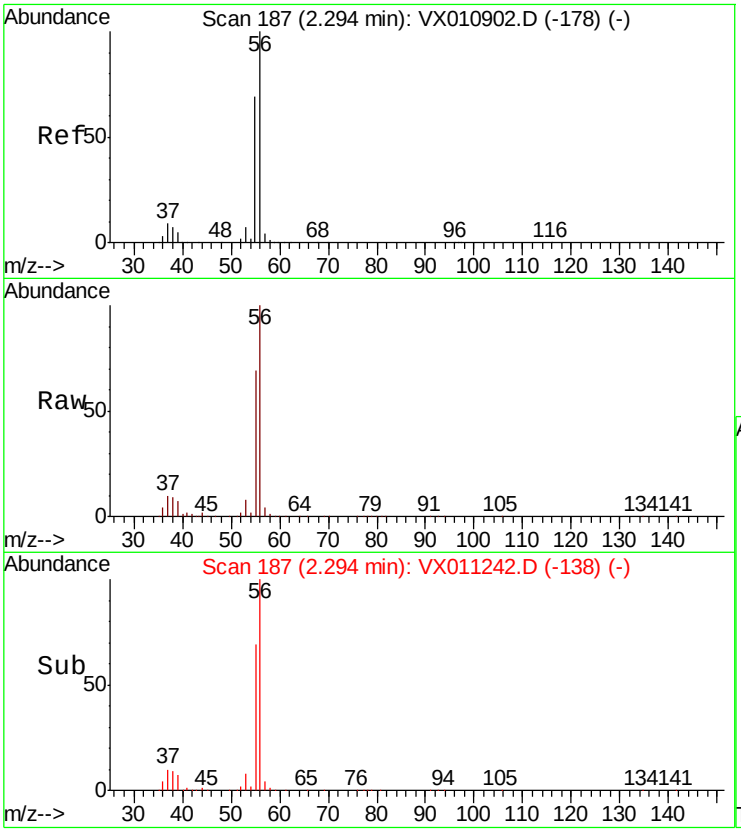


#12
1,1-Dichloroethene
Concen: 47.474 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 96 Resp: 77841

Ion	Ratio	Lower	Upper
96	100		
61	143.8	115.0	172.4
98	65.0	52.2	78.2



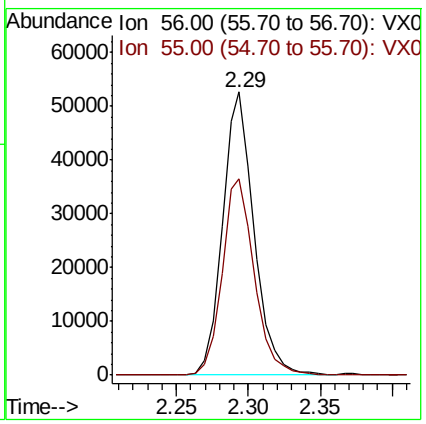


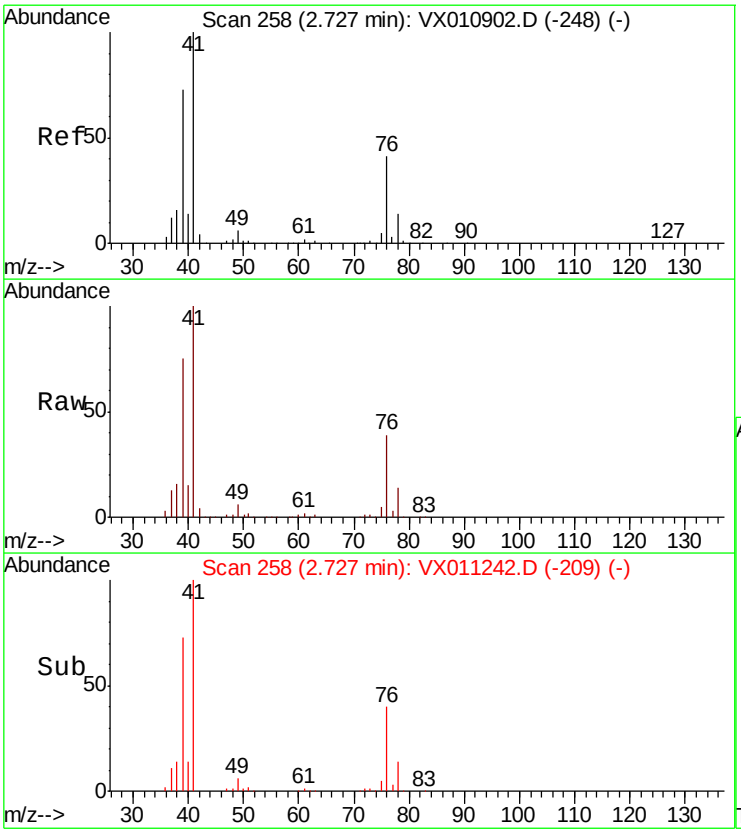
#13
Acrolein
Concen: 305.859 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 80596

Ion	Ratio	Lower	Upper
56	100		
55	71.0	55.9	83.9

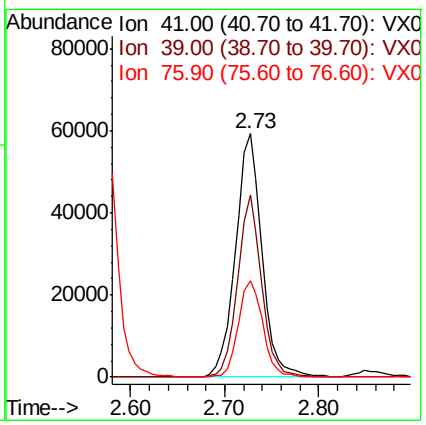


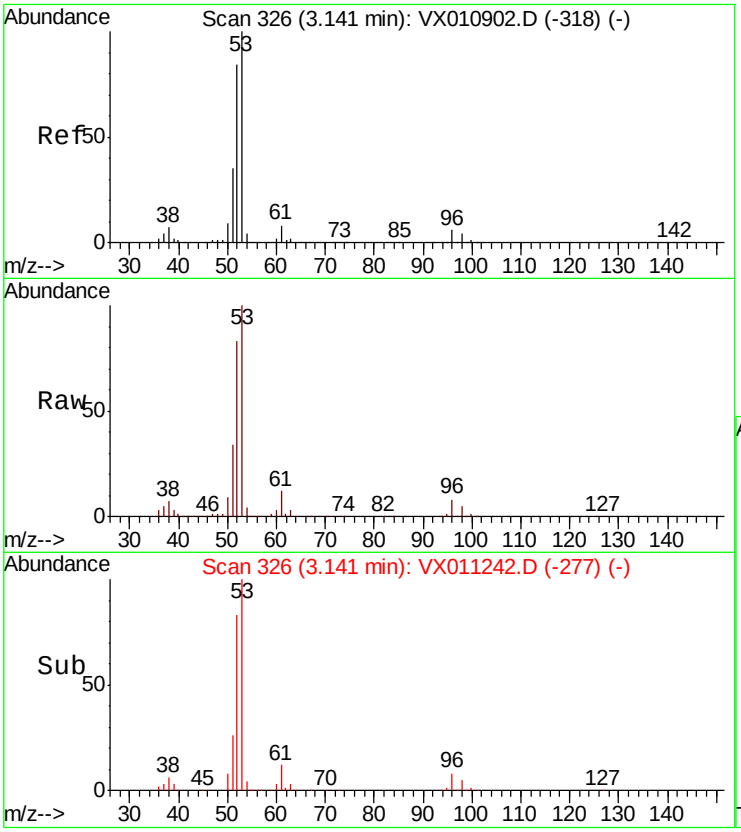


#14
Allyl chloride
Concen: 48.484 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 41 Resp: 115474

Ion	Ratio	Lower	Upper
41	100		
39	67.2	53.6	80.4
76	37.0	29.7	44.5



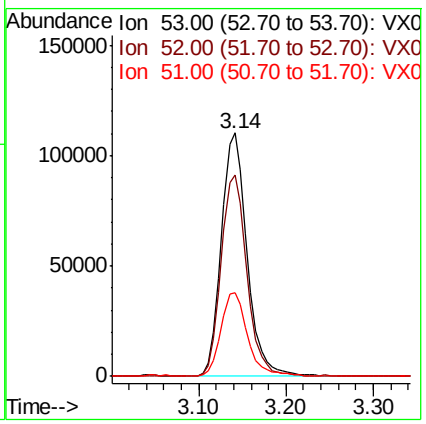


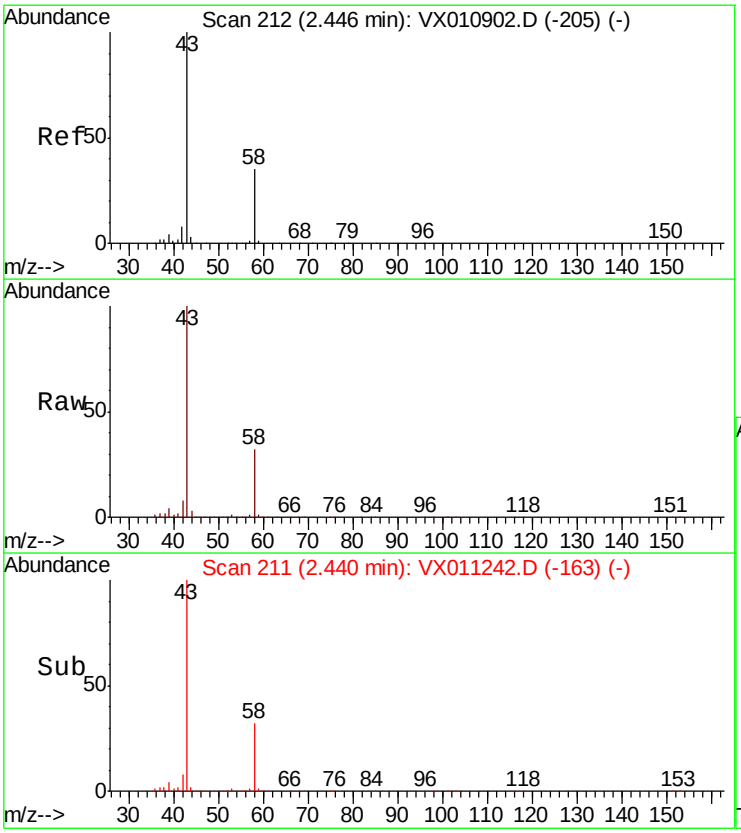
#15
Acrylonitrile
Concen: 243.640 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 224537

Ion	Ratio	Lower	Upper
53	100		
52	83.4	66.5	99.7
51	35.9	28.2	42.4

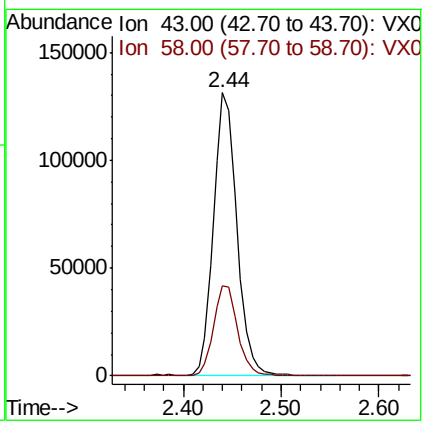


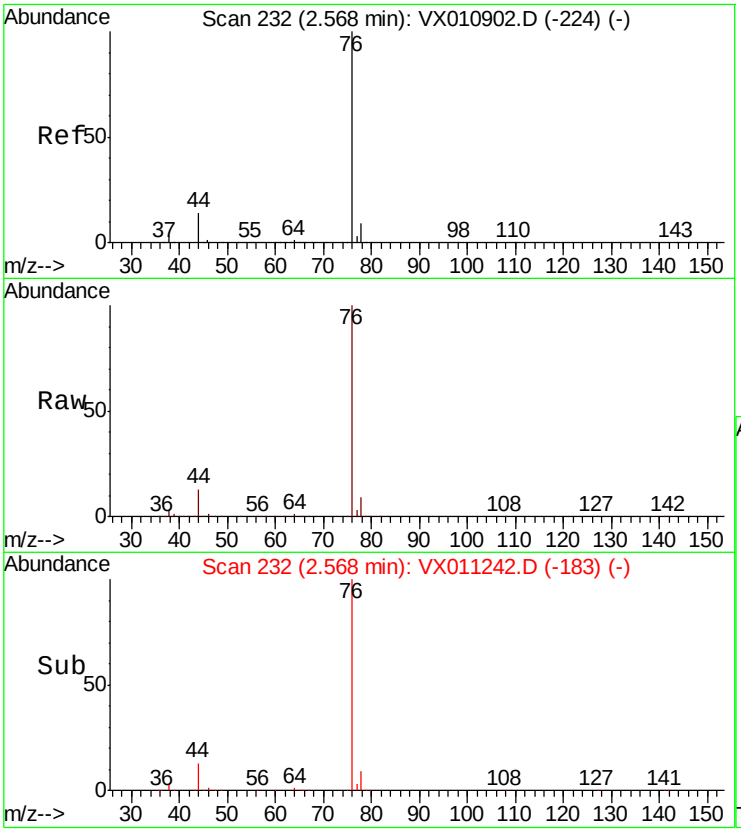


#16
Acetone
Concen: 245.802 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 43 Resp: 217407

Ion	Ratio	Lower	Upper
43	100		
58	31.7	27.7	41.5



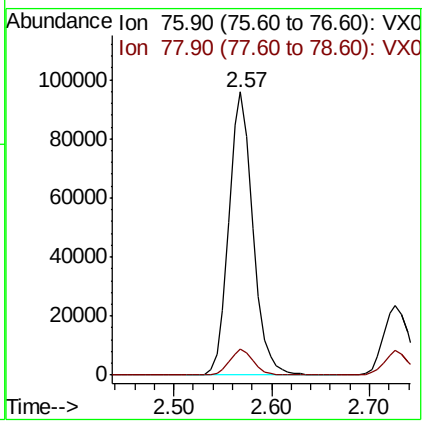


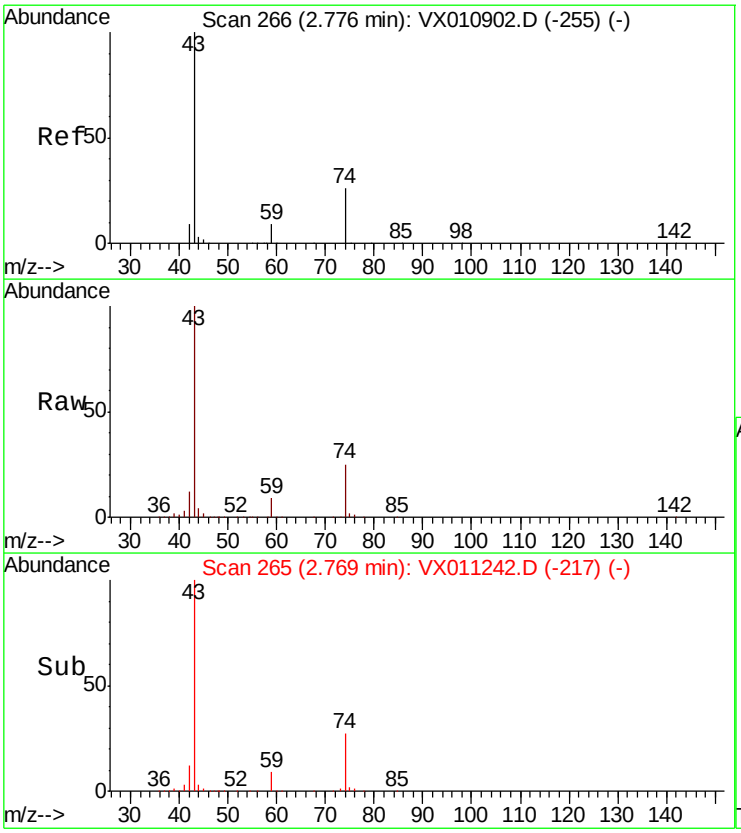
#17
Carbon Disulfide
Concen: 38.903 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 163626

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.4	11.0

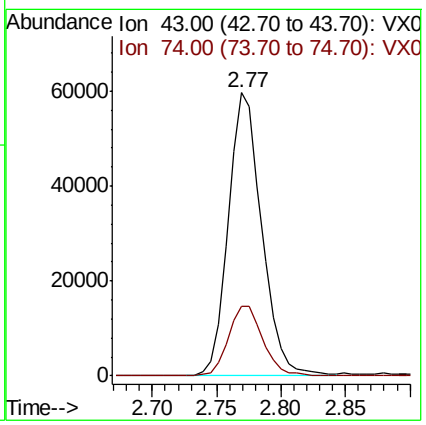


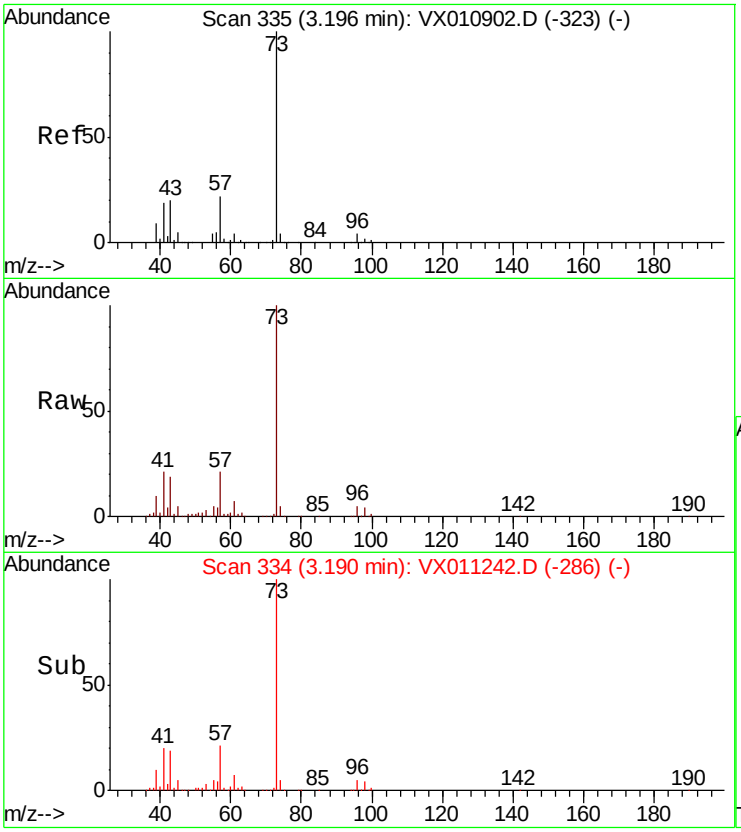


#18
Methyl Acetate
Concen: 53.270 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 43 Resp: 107286

Ion	Ratio	Lower	Upper
43	100		
74	26.0	21.5	32.3



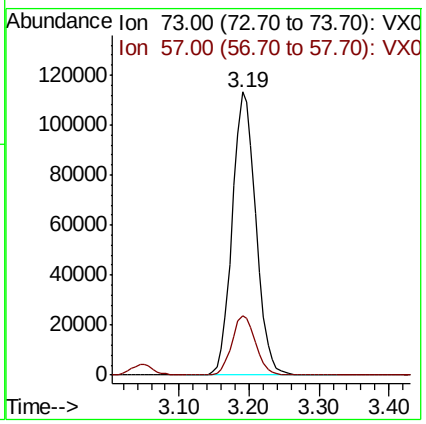


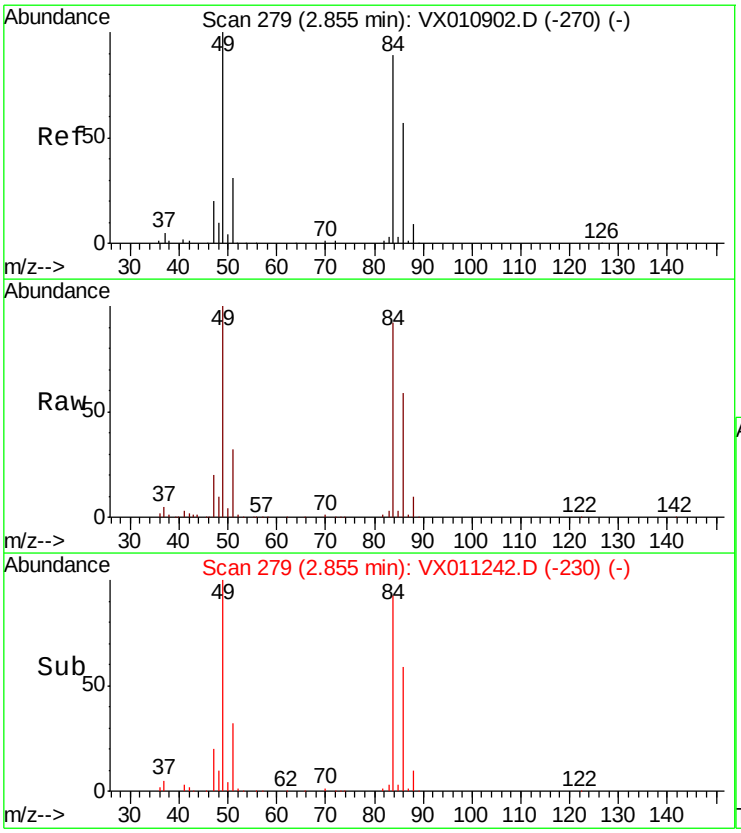
#19
Methyl tert-butyl Ether
Concen: 50.234 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 265152

Ion	Ratio	Lower	Upper
73	100		
57	20.9	17.3	25.9

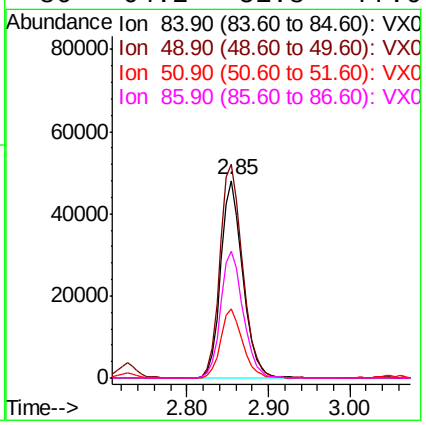


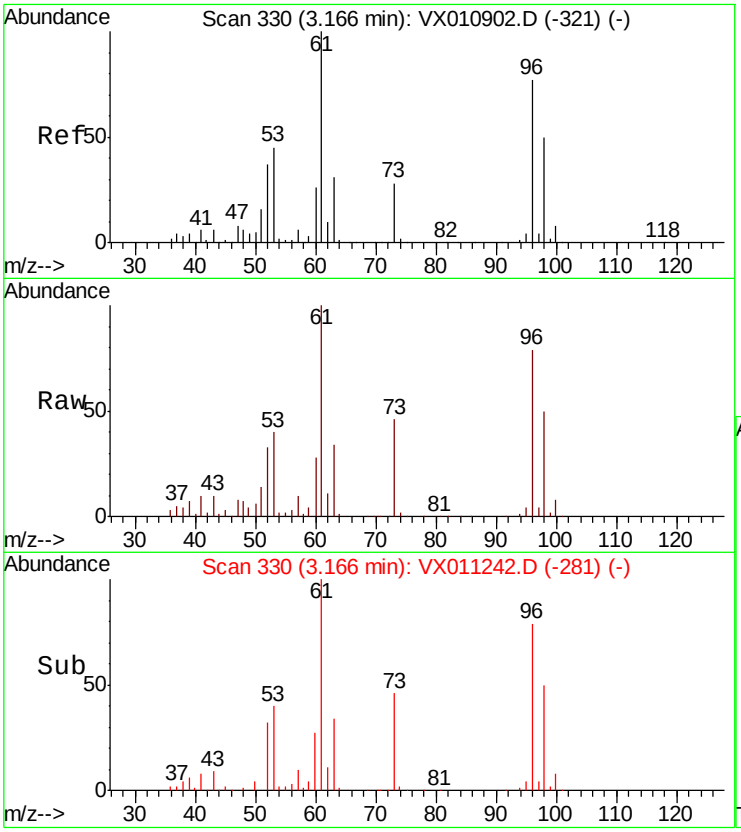


#20
Methylene Chloride
Concen: 47.765 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 84 Resp: 89531

Ion	Ratio	Lower	Upper
84	100		
49	108.0	89.9	134.9
51	35.1	27.8	41.6
86	64.2	51.8	77.6



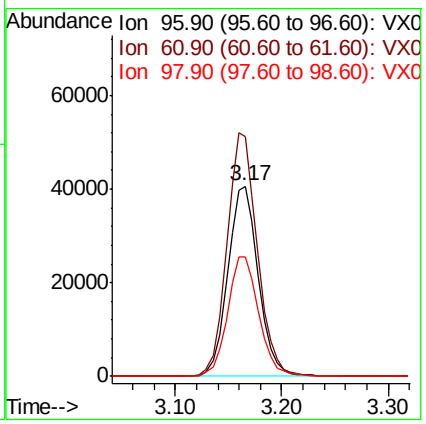


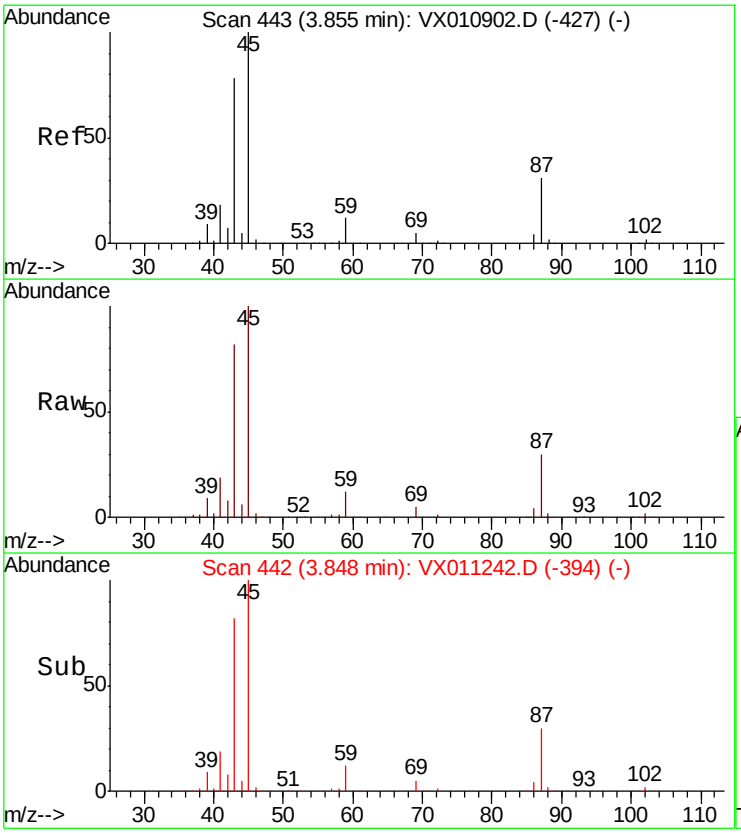
#21
trans-1,2-Dichloroethene
Concen: 46.766 ug/l
RT: 3.17 min Scan# 330
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 81361

Ion	Ratio	Lower	Upper
96	100		
61	125.8	104.2	156.2
98	63.0	52.2	78.4

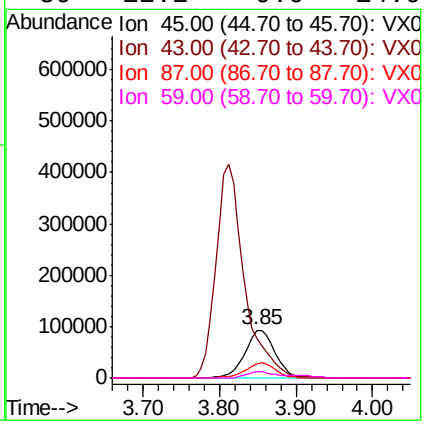


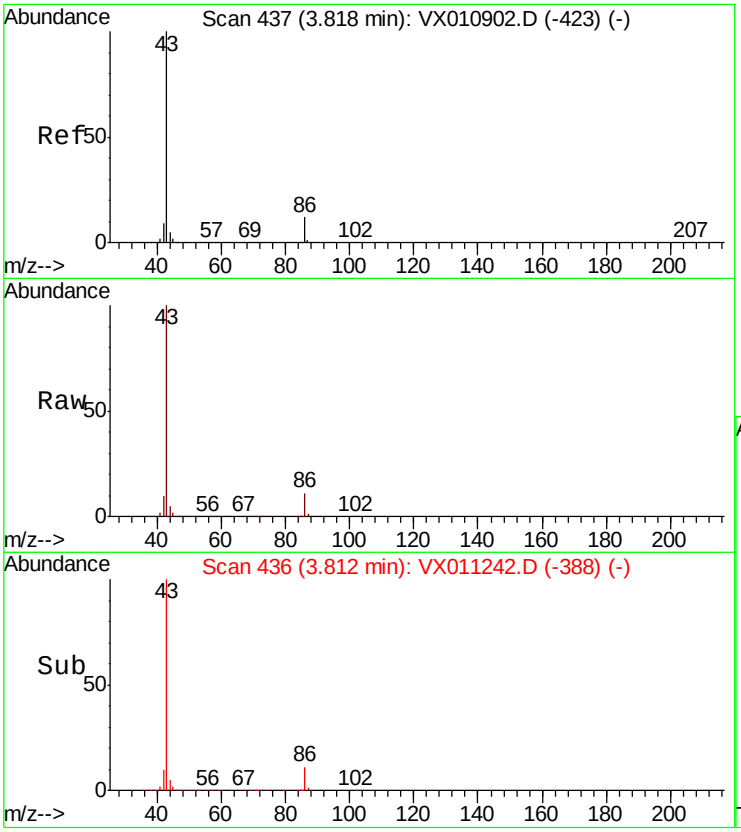


#22
Diisopropyl ether
Concen: 51.173 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 45 Resp: 257048

Ion	Ratio	Lower	Upper
45	100		
43	82.2	62.3	93.5
87	30.2	25.0	37.4
59	12.2	9.9	14.9



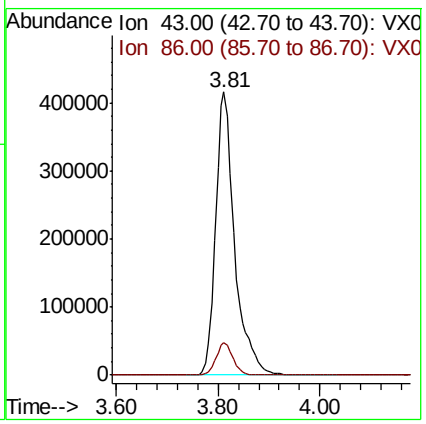


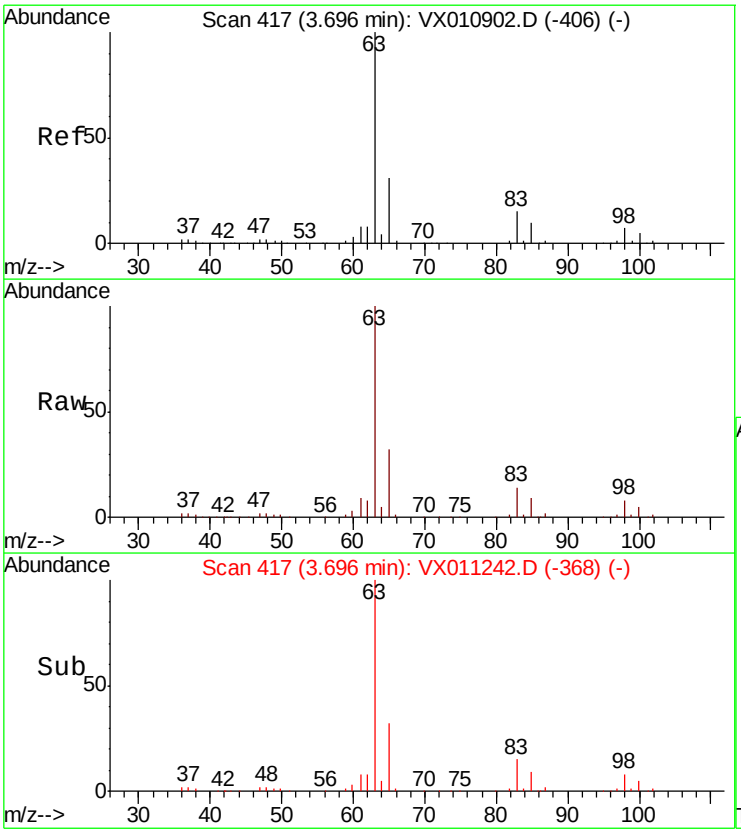
#23
Vinyl Acetate
Concen: 252.507 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 1074676

Ion	Ratio	Lower	Upper
43	100		
86	11.3	9.4	14.0

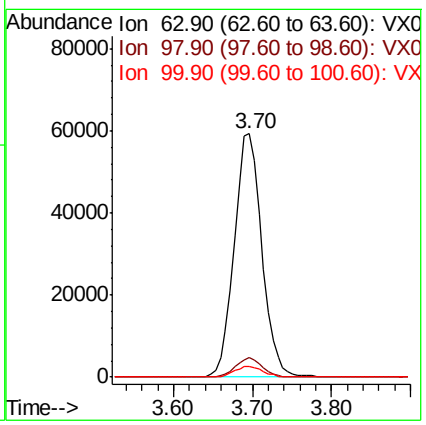


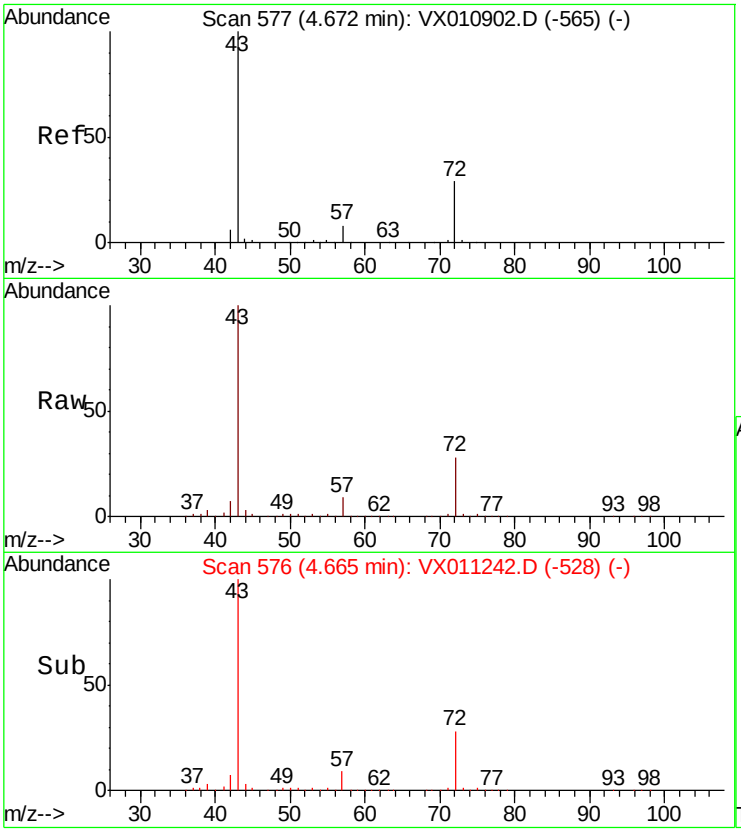


#24
1,1-Dichloroethane
Concen: 49.601 ug/l
RT: 3.70 min Scan# 417
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 63 Resp: 144695

Ion	Ratio	Lower	Upper
63	100		
98	7.9	3.6	10.9
100	4.5	2.4	7.2



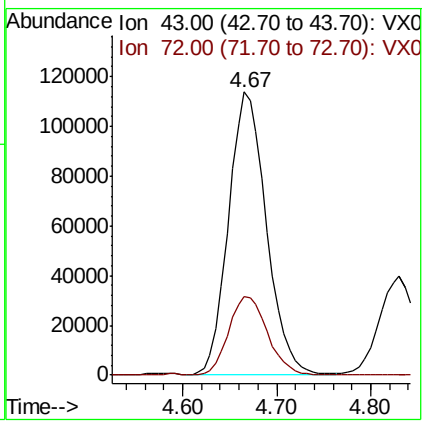


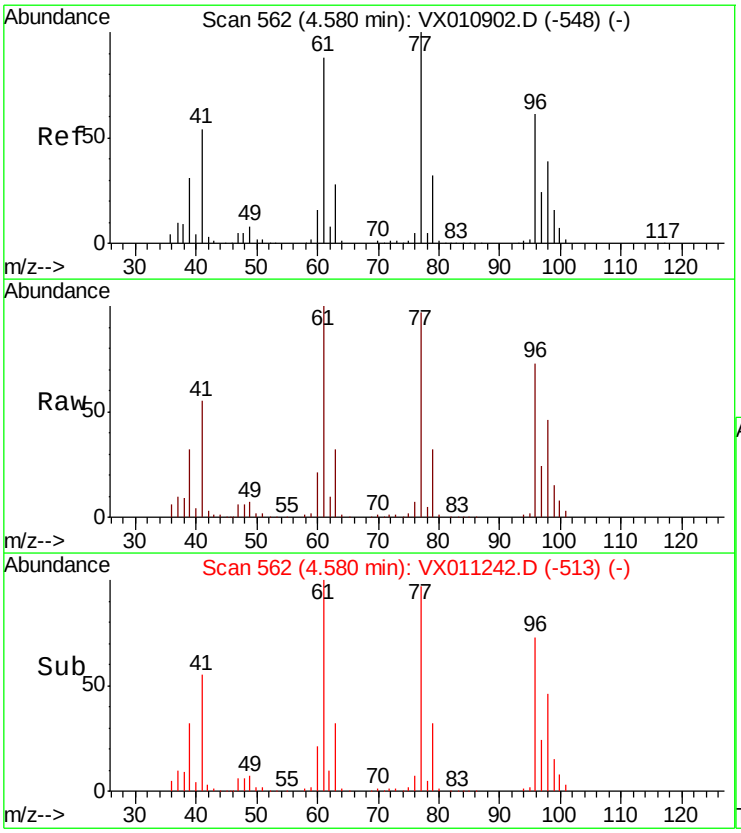
#25
2-Butanone
Concen: 249.467 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 316739

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

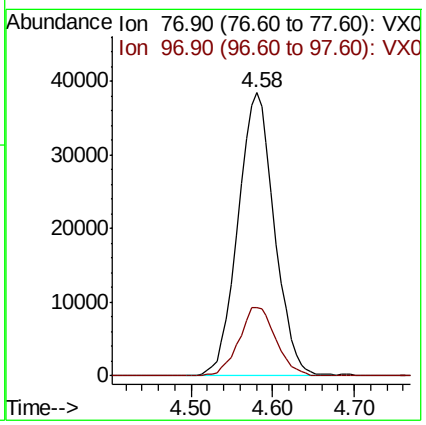


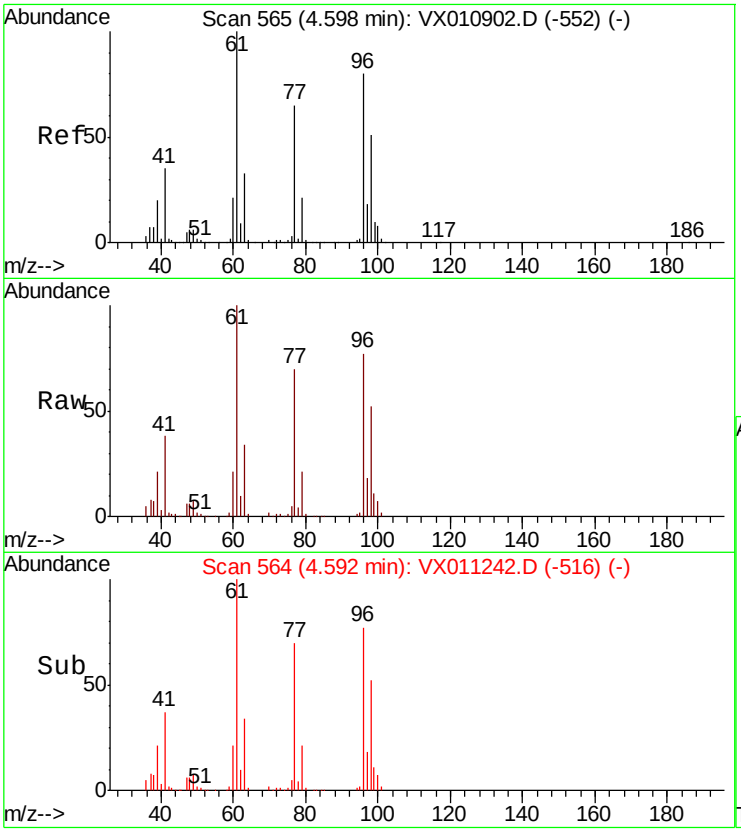


#26
2,2-Dichloropropane
Concen: 49.833 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 77 Resp: 119362

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.6	37.6



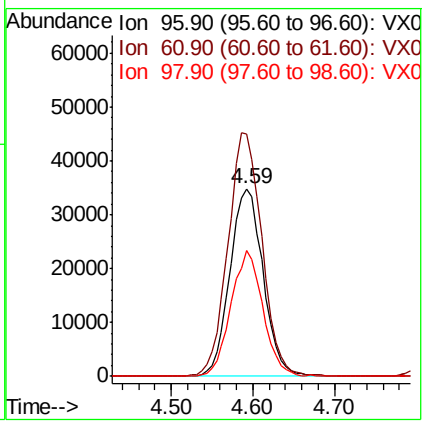


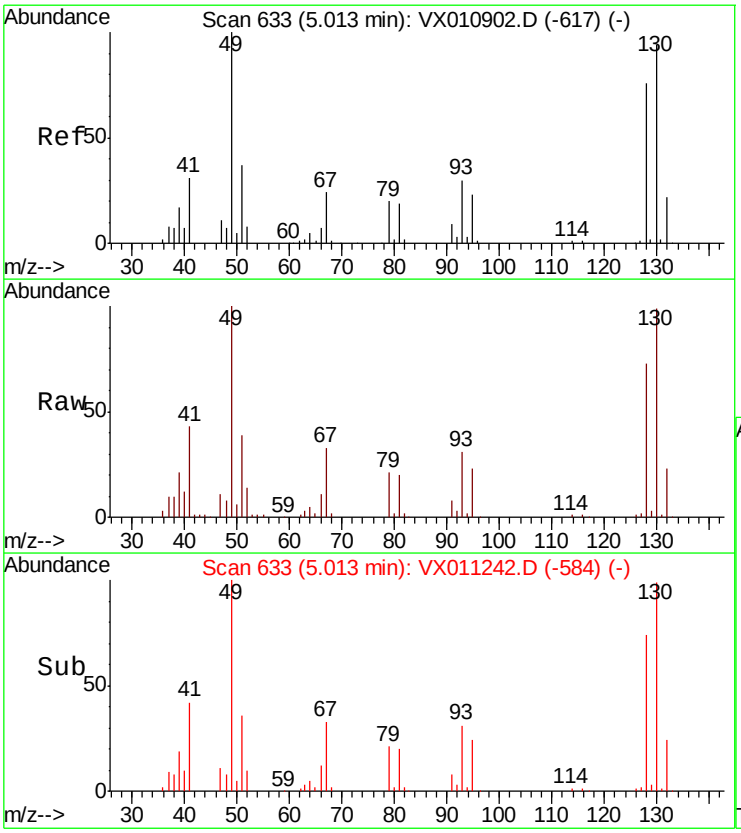
#27
cis-1,2-Dichloroethene
Concen: 48.620 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 97895

Ion	Ratio	Lower	Upper
96	100		
61	132.9	0.0	269.0
98	64.4	0.0	131.4

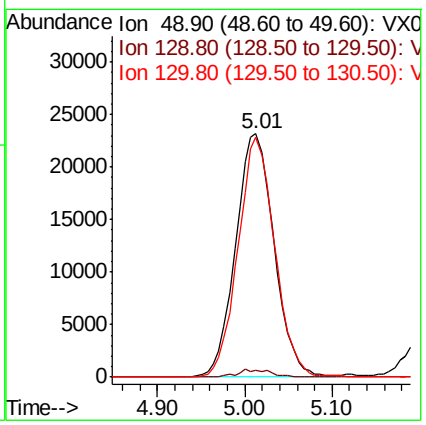


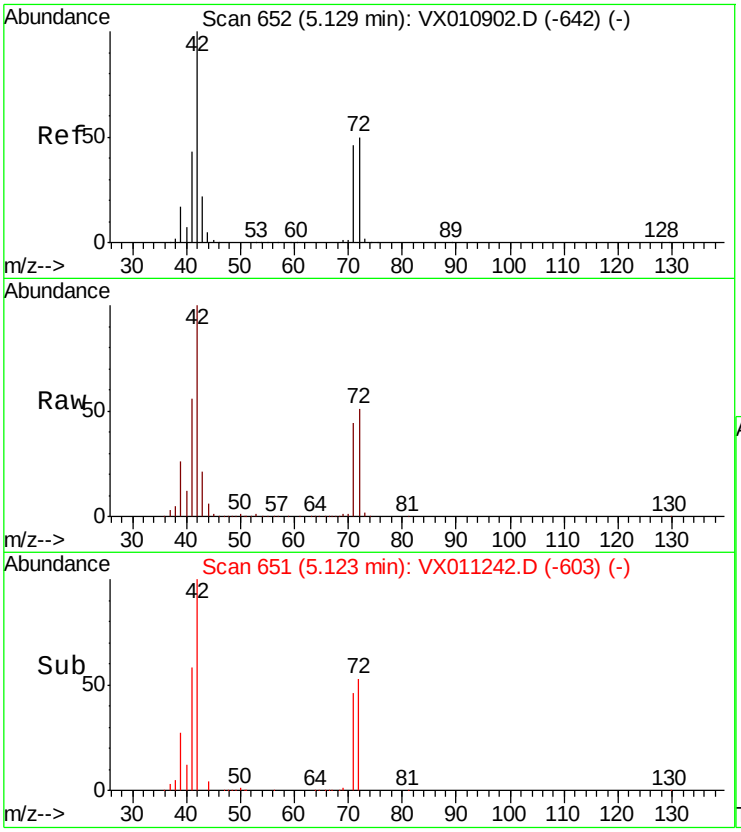


#28
Bromochloromethane
Concen: 51.527 ug/l
RT: 5.01 min Scan# 633
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 49 Resp: 70832

Ion	Ratio	Lower	Upper
49	100		
129	2.7	0.0	5.2
130	93.9	76.9	115.3



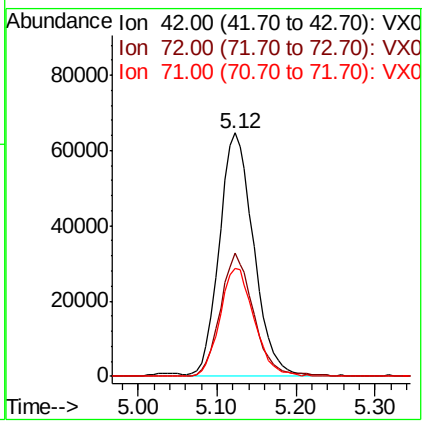


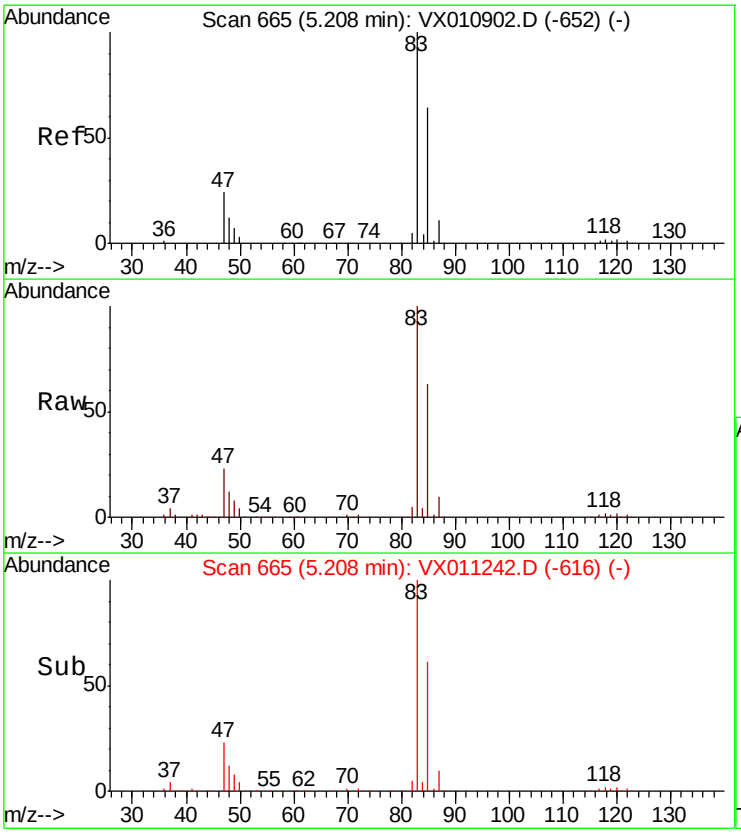
#29
Tetrahydrofuran
Concen: 240.806 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 193669

Ion	Ratio	Lower	Upper
42	100		
72	49.8	39.8	59.8
71	45.1	37.0	55.4

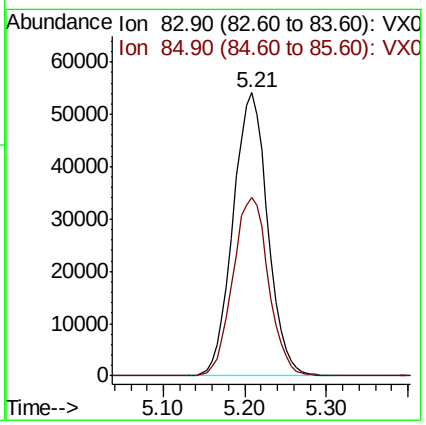


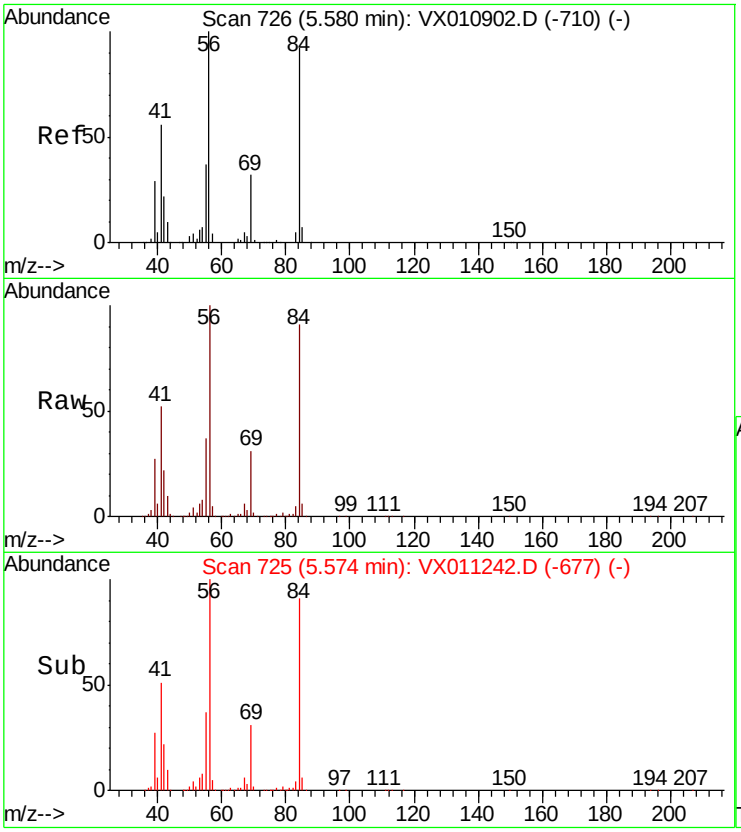


#30
Chloroform
Concen: 50.612 ug/l
RT: 5.21 min Scan# 665
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 83 Resp: 159585

Ion	Ratio	Lower	Upper
83	100		
85	63.0	51.4	77.0



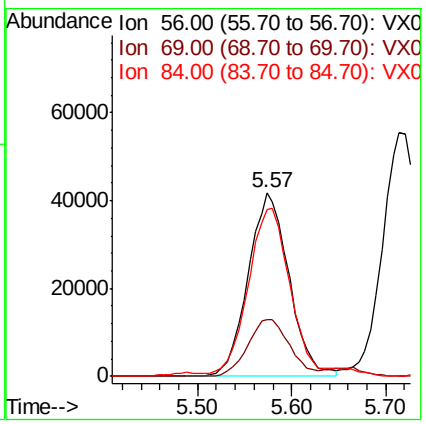


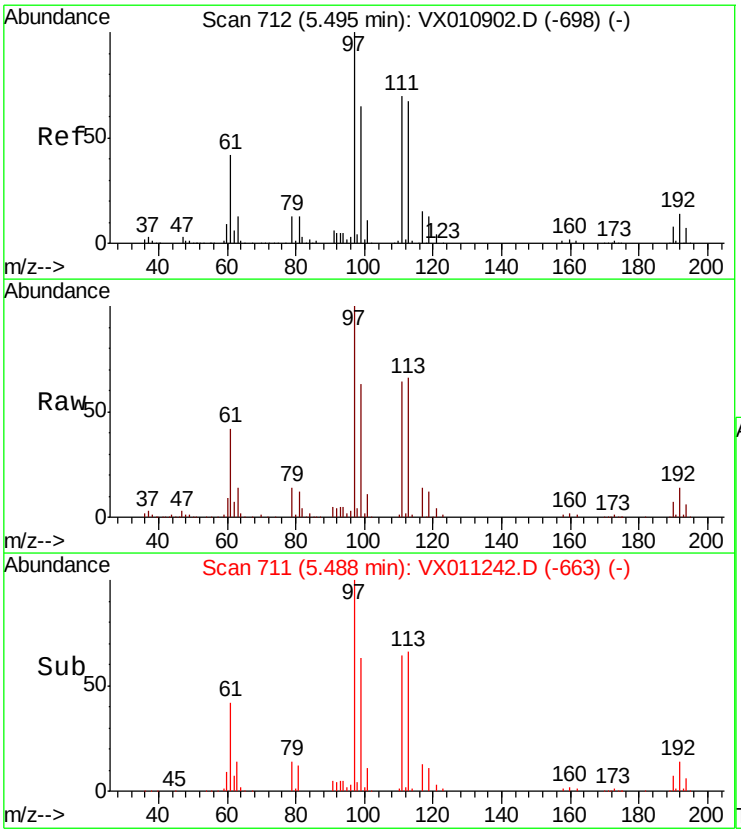
#31
Cyclohexane
Concen: 47.663 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 56 Resp: 126735

Ion	Ratio	Lower	Upper
56	100		
69	30.6	25.8	38.8
84	89.0	73.8	110.6

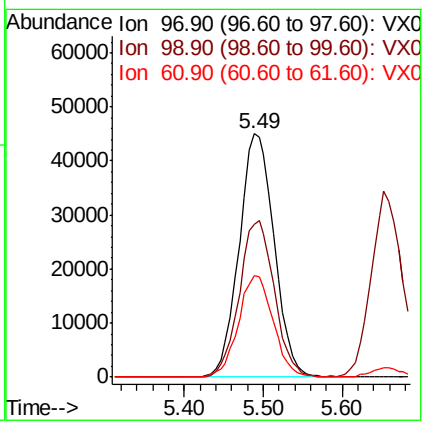


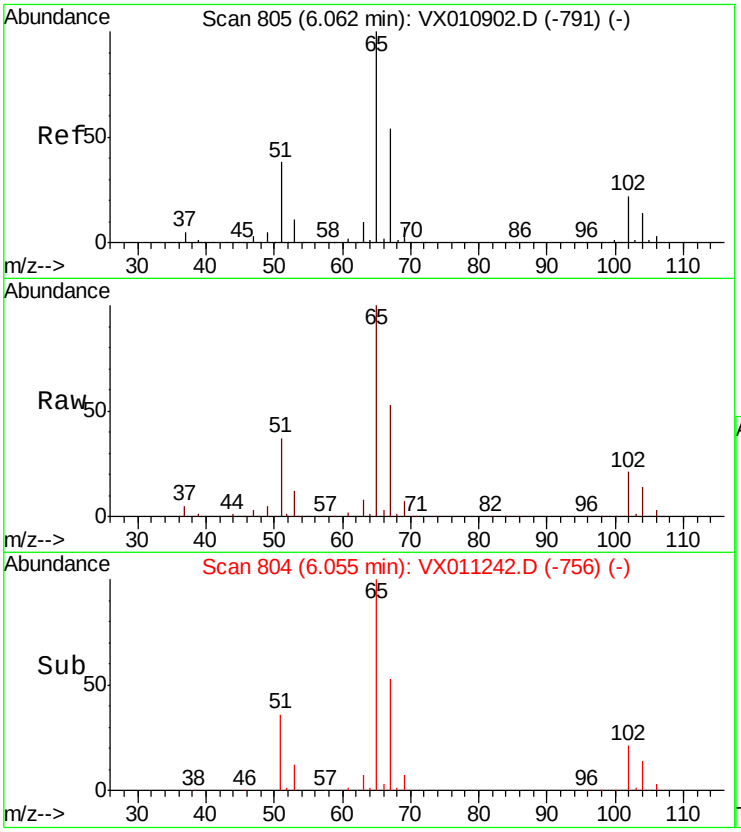


#32
1,1,1-Trichloroethane
Concen: 50.954 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 97 Resp: 139000

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.4	77.0
61	41.5	33.0	49.6



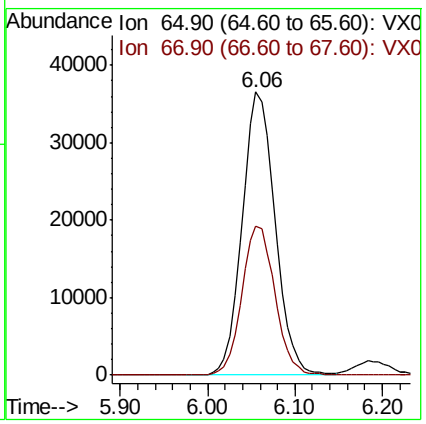


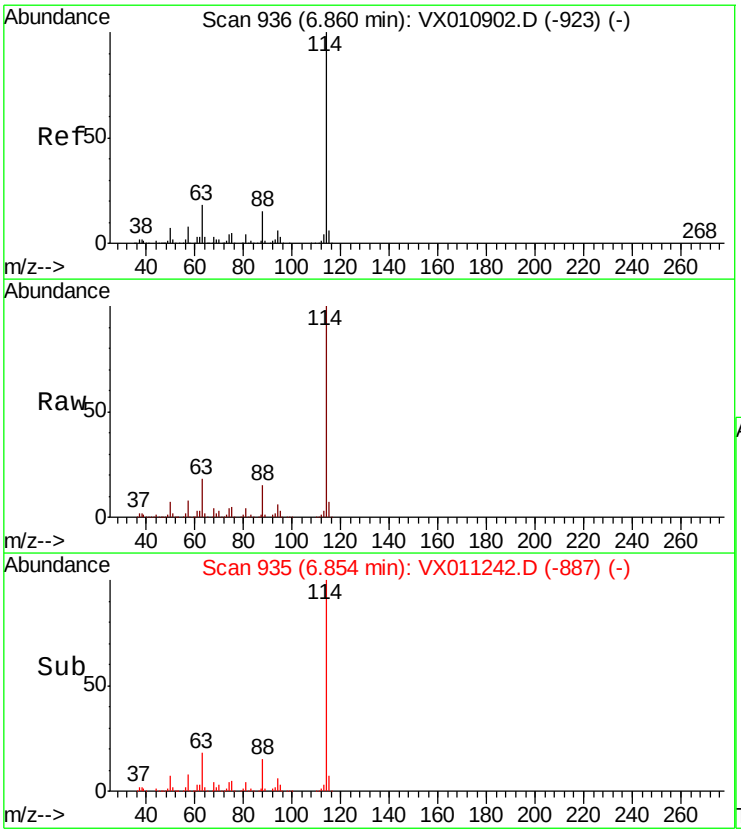
#33
1,2-Dichloroethane-d4
Concen: 48.909 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 95780

Ion	Ratio	Lower	Upper
65	100		
67	52.6	0.0	107.8

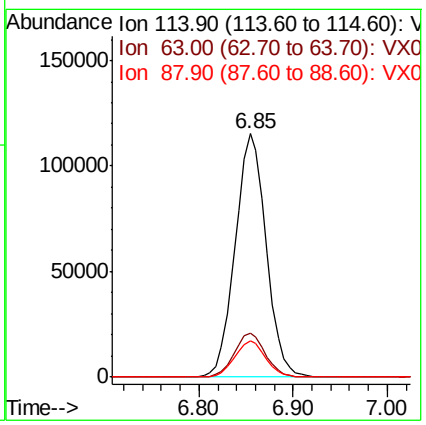


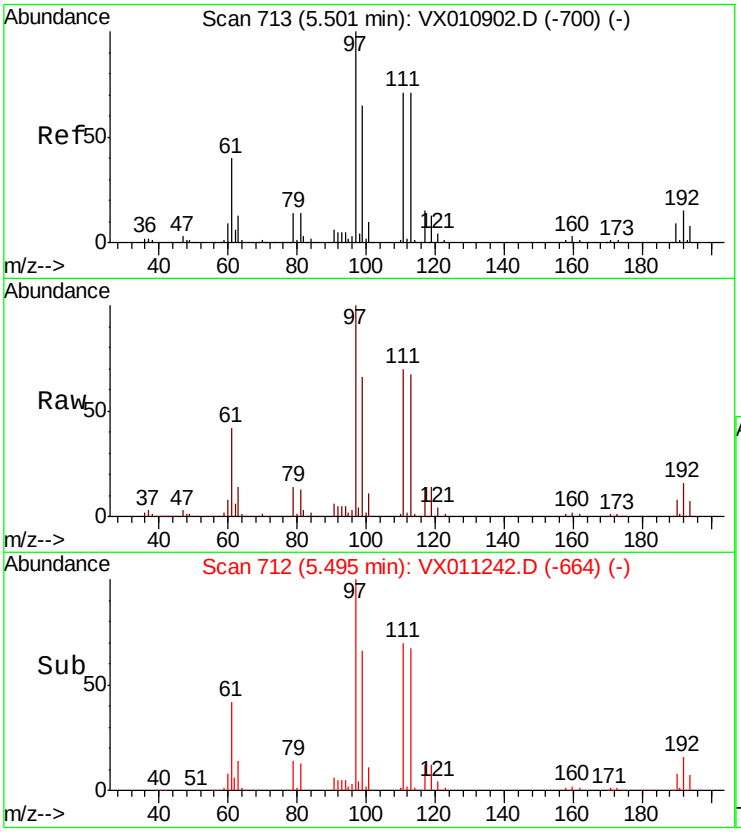


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:114 Resp: 264610

Ion	Ratio	Lower	Upper
114	100		
63	17.9	0.0	35.6
88	14.6	0.0	29.8



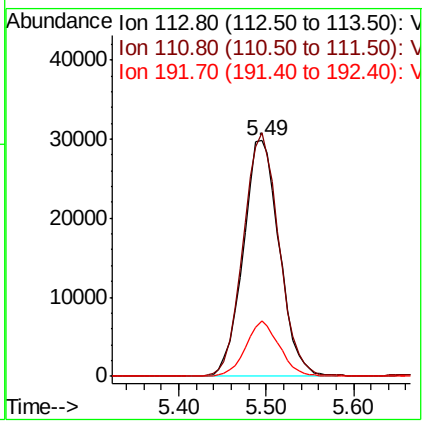


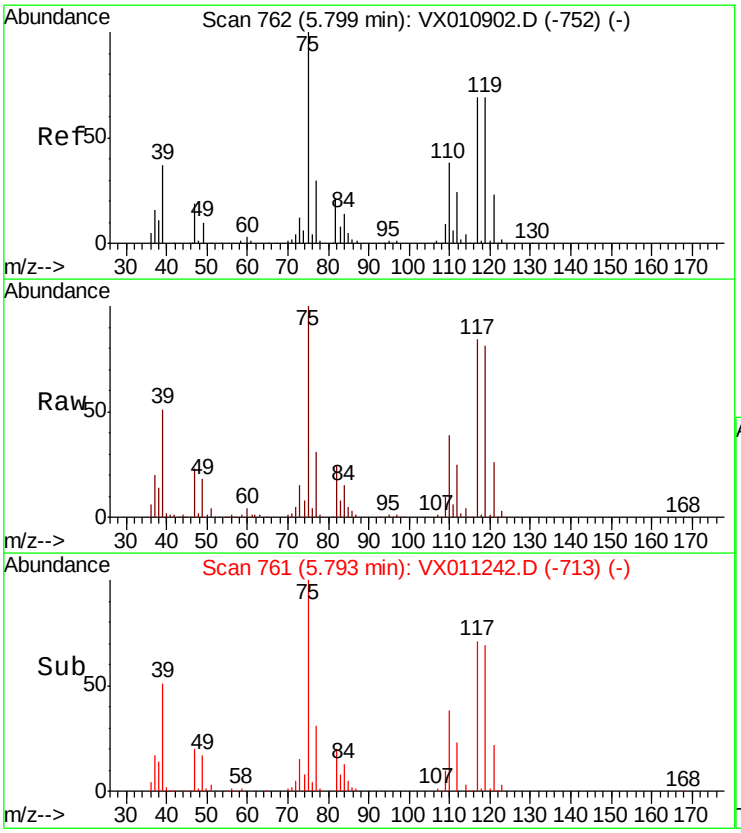
#35
Dibromofluoromethane
Concen: 50.938 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 85553

Ion	Ratio	Lower	Upper
113	100		
111	102.4	82.3	123.5
192	21.9	17.4	26.2

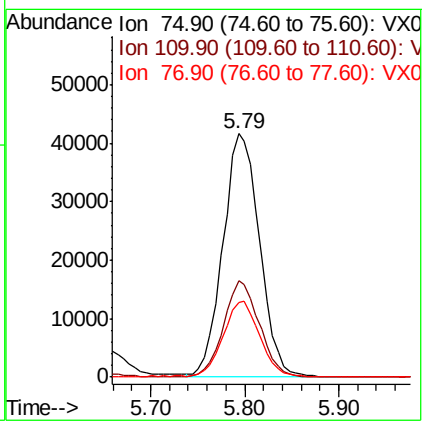


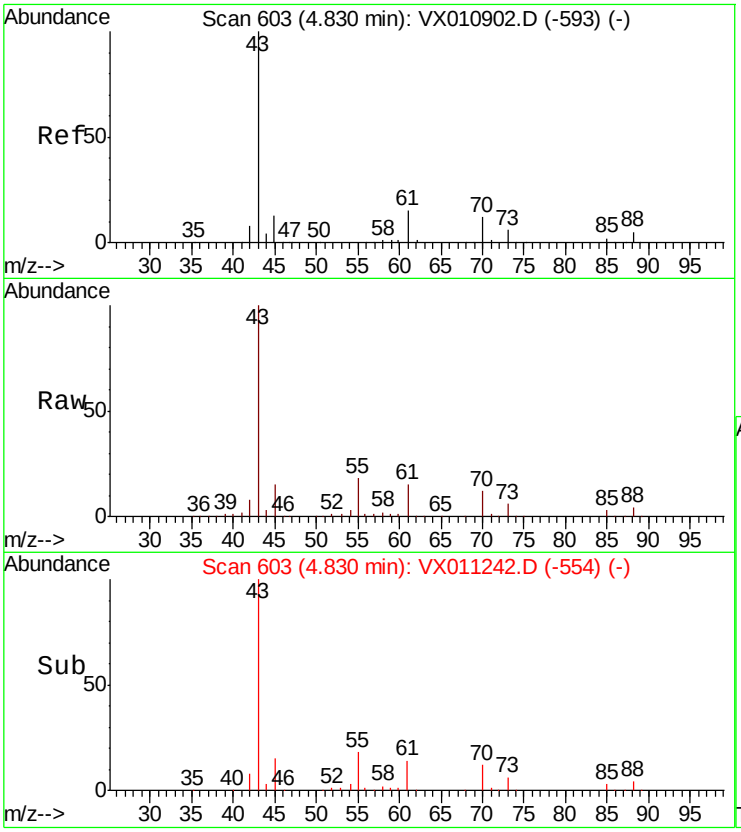


#36
1,1-Dichloropropene
Concen: 51.352 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 75 Resp: 111616

Ion	Ratio	Lower	Upper
75	100		
110	39.0	19.9	59.7
77	31.5	25.0	37.4



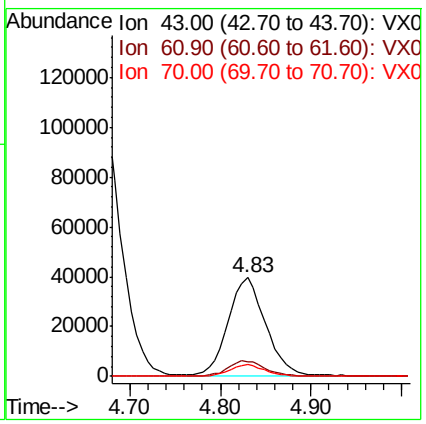


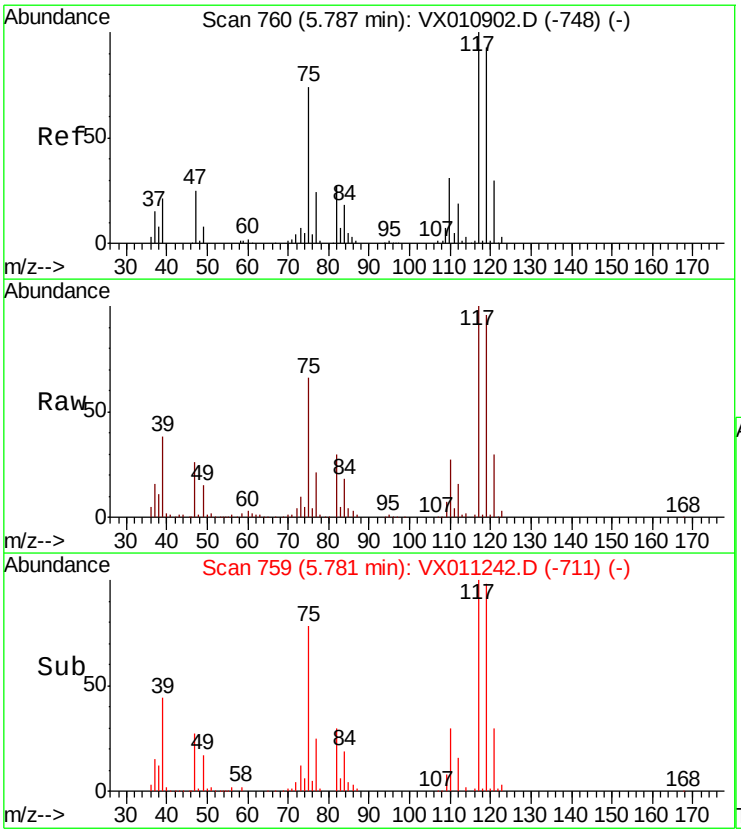
#37
Ethyl Acetate
Concen: 50.745 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 112939

Ion	Ratio	Lower	Upper
43	100		
61	15.0	11.6	17.4
70	11.5	9.1	13.7

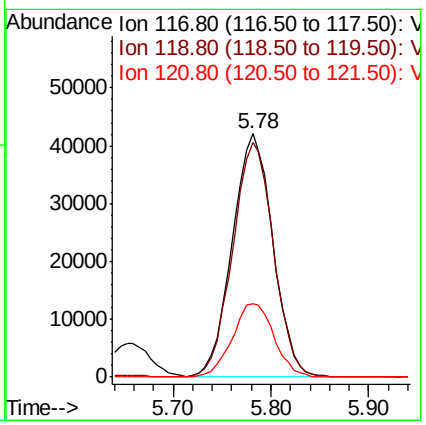


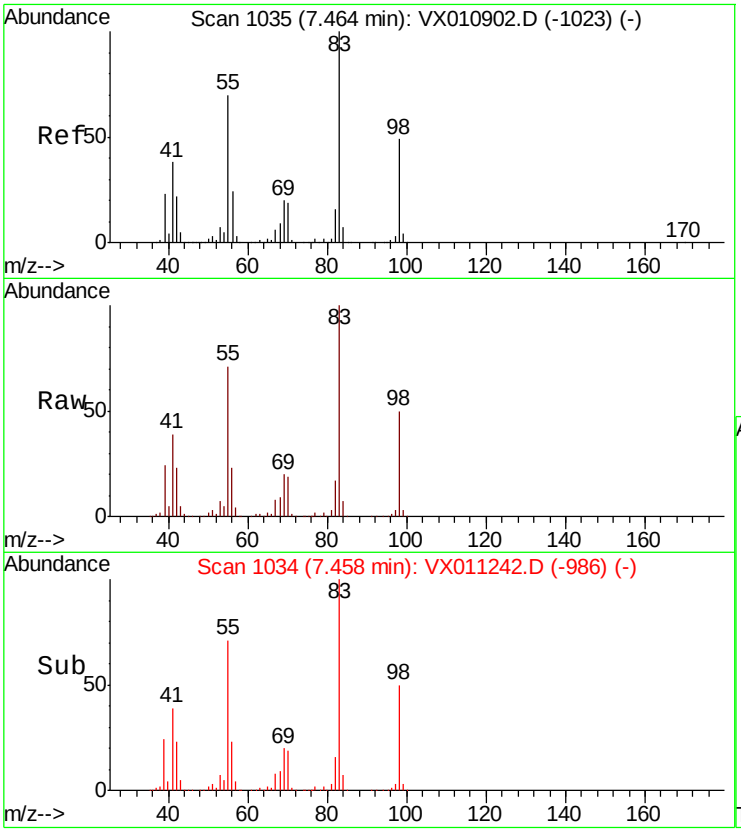


#38
Carbon Tetrachloride
Concen: 53.674 ug/l
RT: 5.78 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:117 Resp: 121567

Ion	Ratio	Lower	Upper
117	100		
119	96.0	74.2	111.2
121	30.1	24.2	36.2



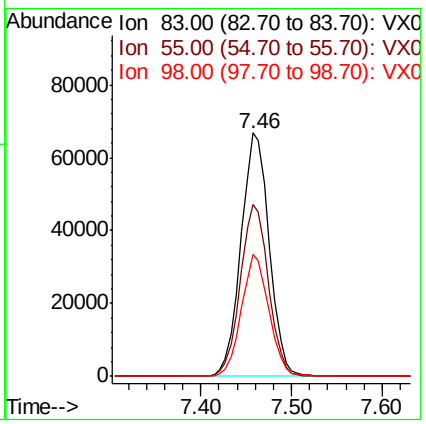


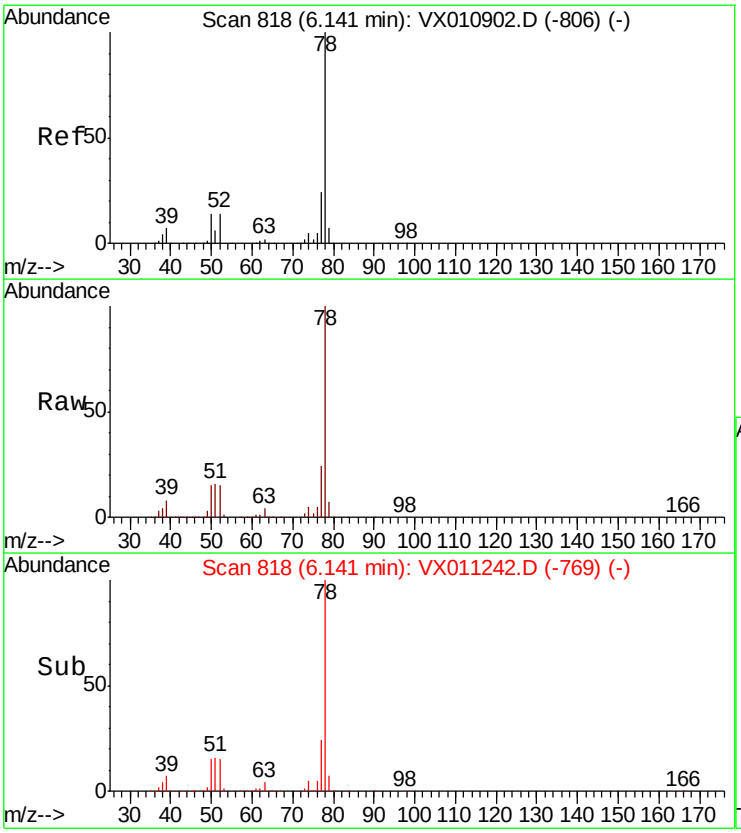
#39
Methylcyclohexane
Concen: 51.078 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 143972

Ion	Ratio	Lower	Upper
83	100		
55	70.9	56.2	84.4
98	50.1	39.0	58.4

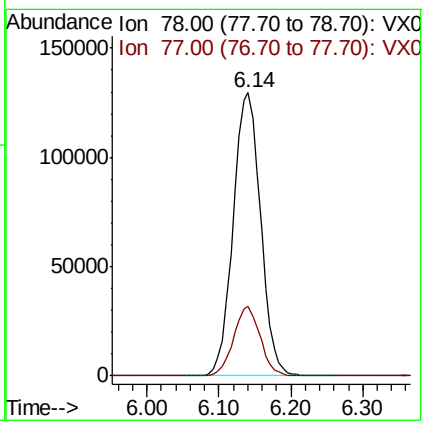


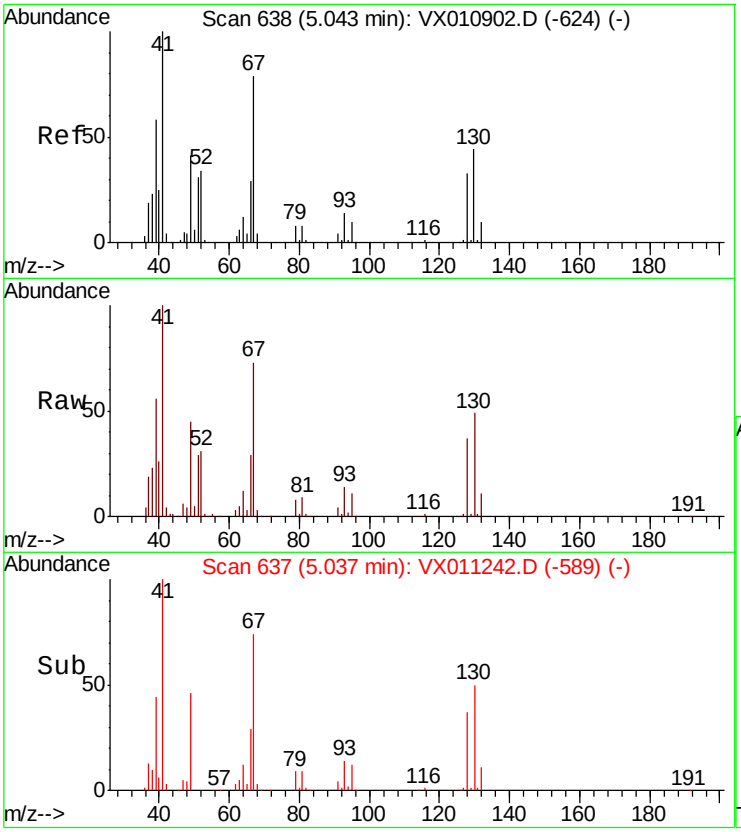


#40
Benzene
Concen: 51.394 ug/l
RT: 6.14 min Scan# 818
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 78 Resp: 342180

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.6



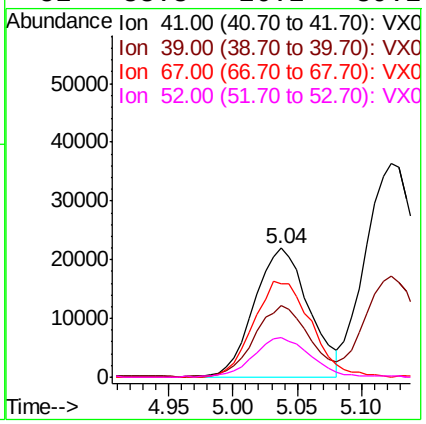


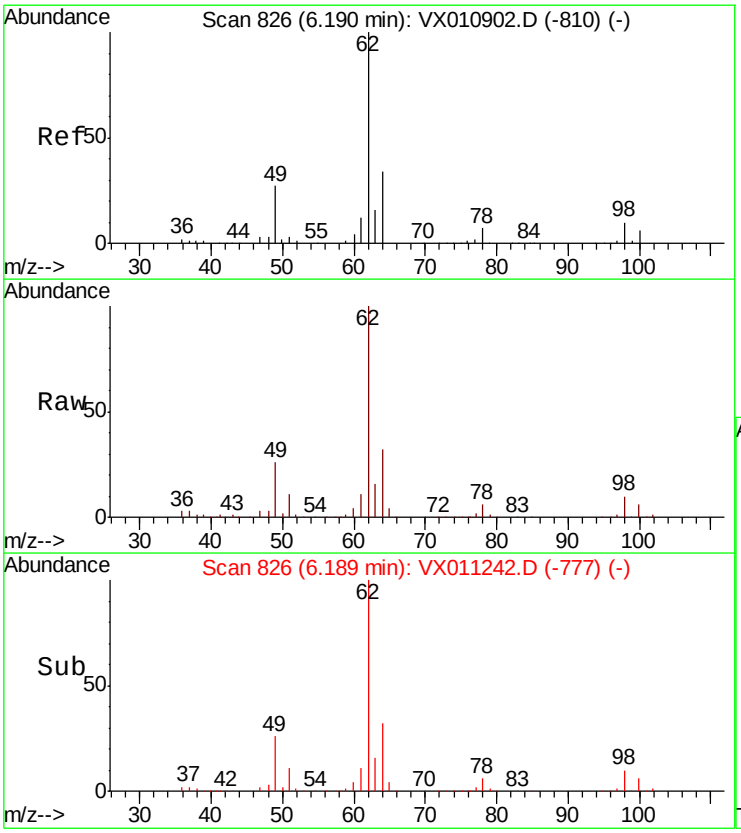
#41
Methacrylonitrile
Concen: 51.019 ug/l
RT: 5.04 min Scan# 637
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 64459

Ion	Ratio	Lower	Upper
41	100		
39	55.0	45.4	68.2
67	78.8	65.9	98.9
52	33.3	26.2	39.2

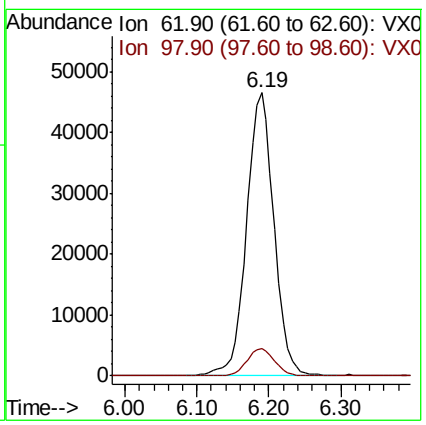


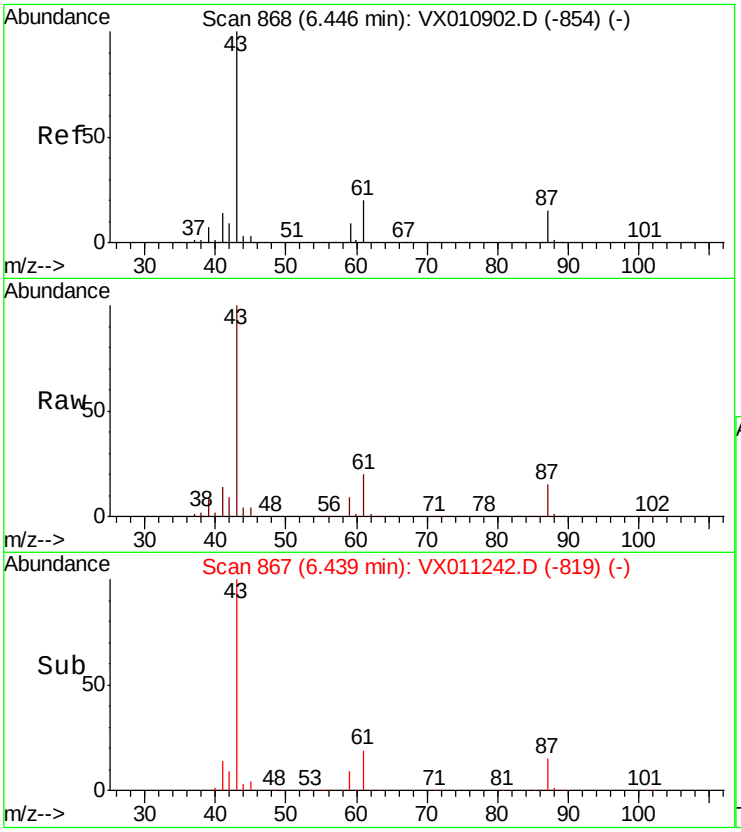


#42
1,2-Dichloroethane
Concen: 53.065 ug/l
RT: 6.19 min Scan# 826
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 62 Resp: 122842

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.0



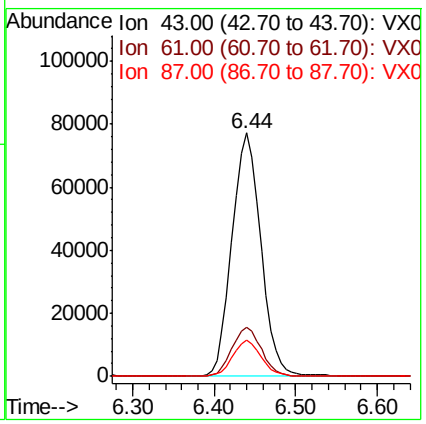


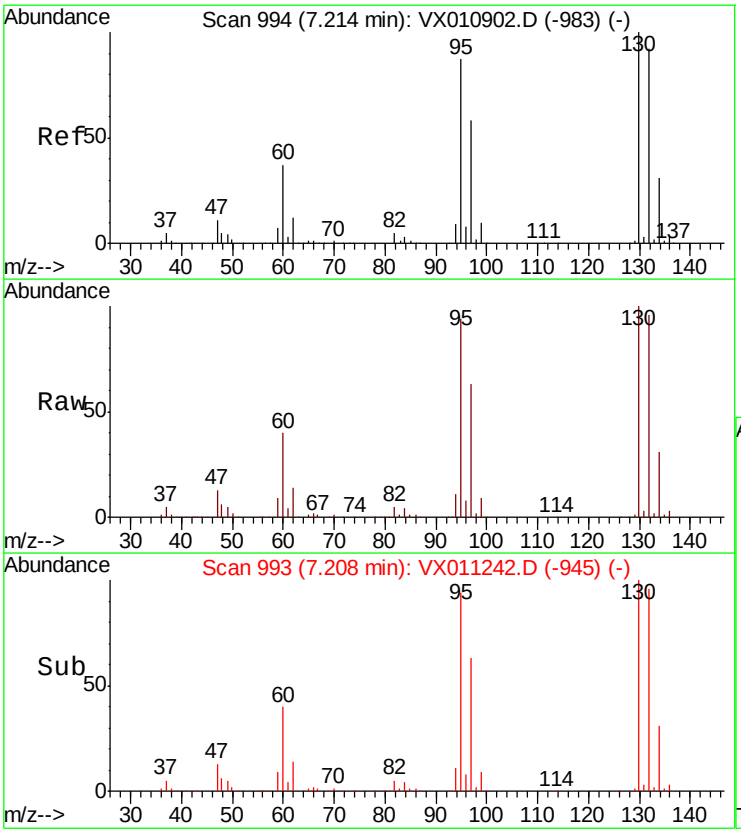
#43
Isopropyl Acetate
Concen: 51.918 ug/l
RT: 6.44 min Scan# 867
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 190000

Ion	Ratio	Lower	Upper
43	100		
61	20.5	17.1	25.7
87	14.5	12.0	18.0

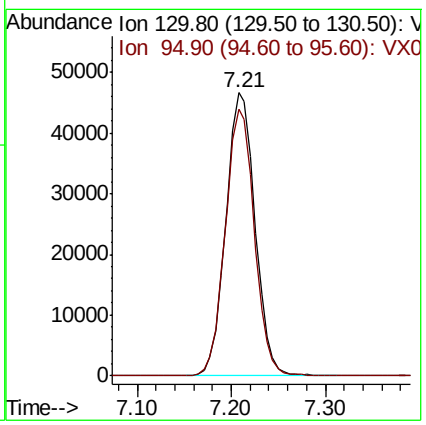


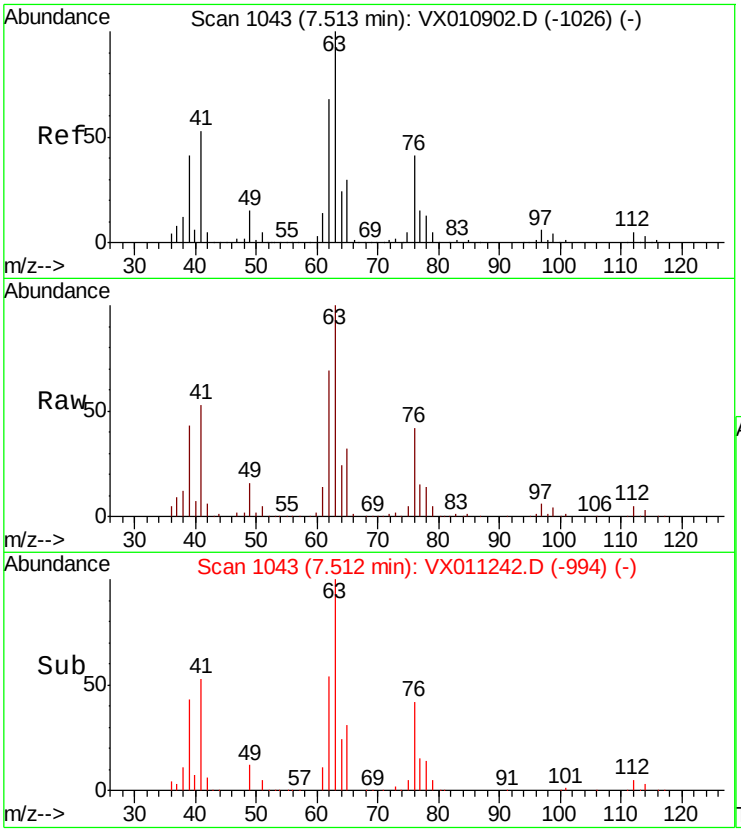


#44
Trichloroethene
Concen: 50.939 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:130 Resp: 100389

Ion	Ratio	Lower	Upper
130	100		
95	94.3	0.0	174.8



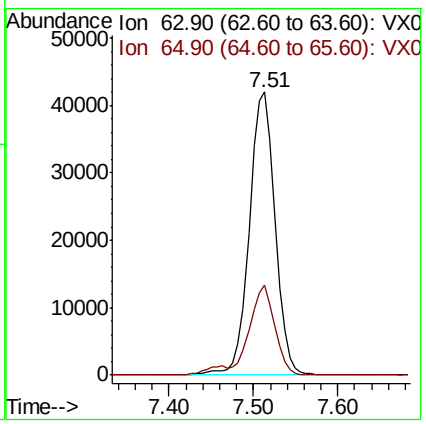


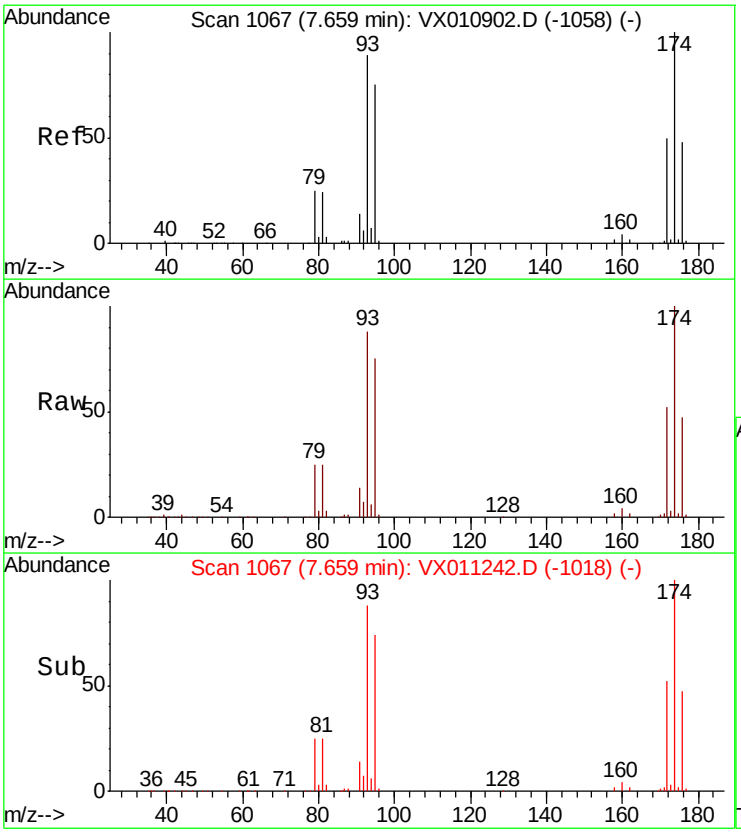
#45
1,2-Dichloropropane
Concen: 51.992 ug/l
RT: 7.51 min Scan# 1043
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 63 Resp: 88105

Ion	Ratio	Lower	Upper
63	100		
65	31.8	24.4	36.6

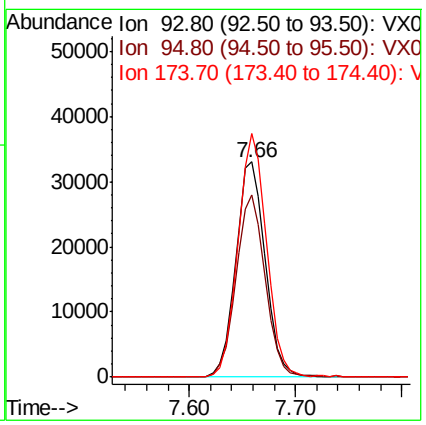


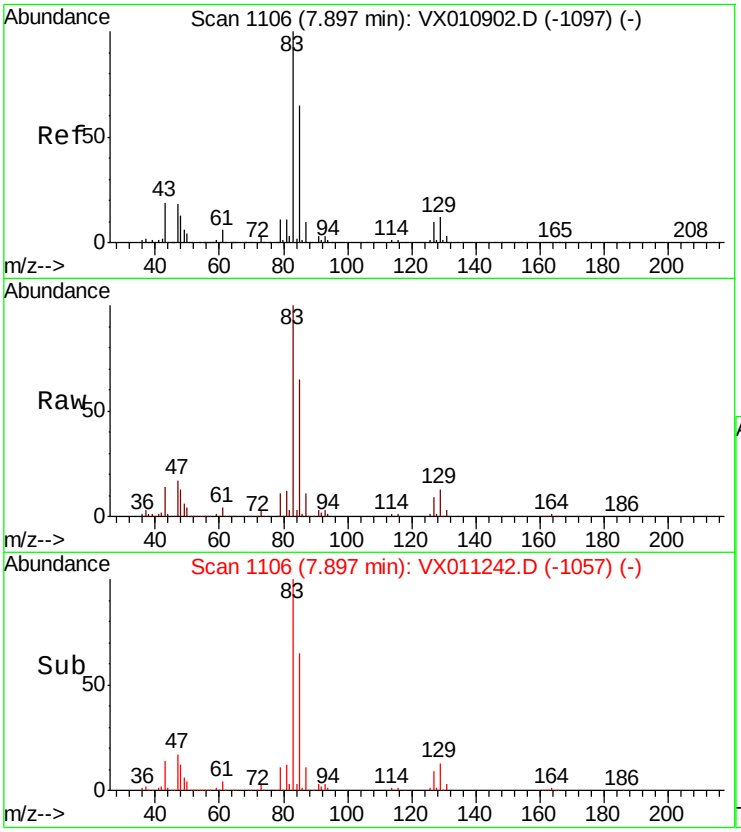


#46
Dibromomethane
Concen: 52.986 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 93 Resp: 64160

Ion	Ratio	Lower	Upper
93	100		
95	83.5	67.2	100.8
174	110.5	90.6	135.8



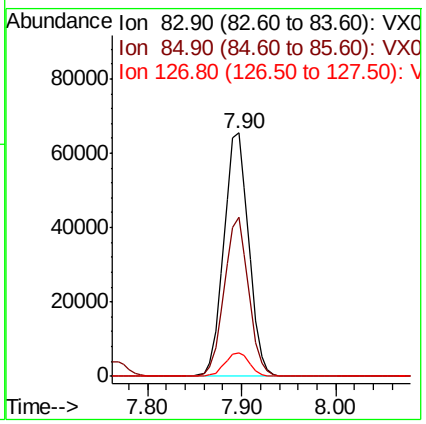


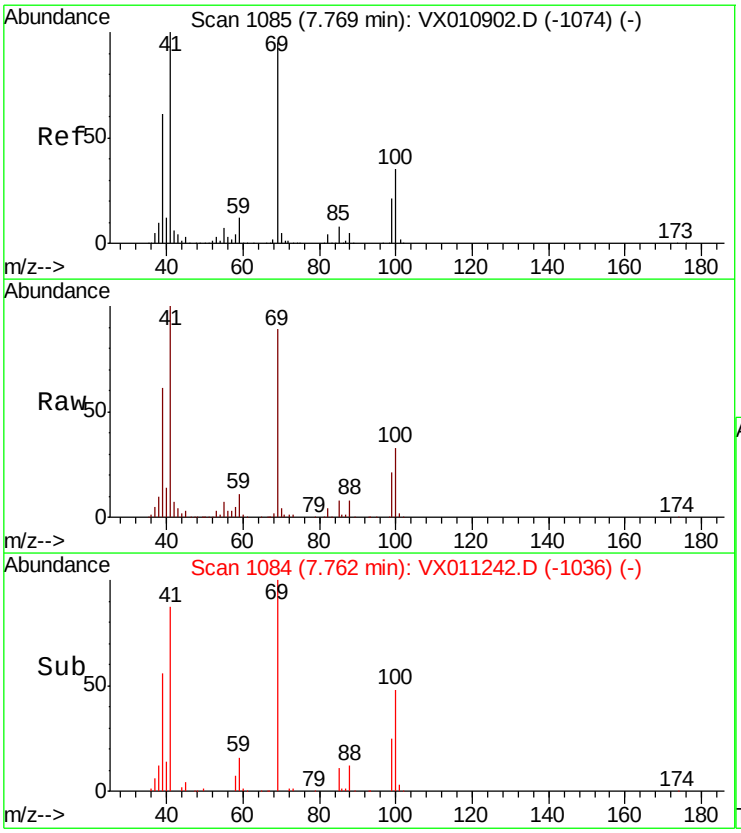
#47
Bromodichloromethane
Concen: 55.569 ug/l
RT: 7.90 min Scan# 1106
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 119778

Ion	Ratio	Lower	Upper
83	100		
85	65.2	52.5	78.7
127	9.4	7.8	11.8

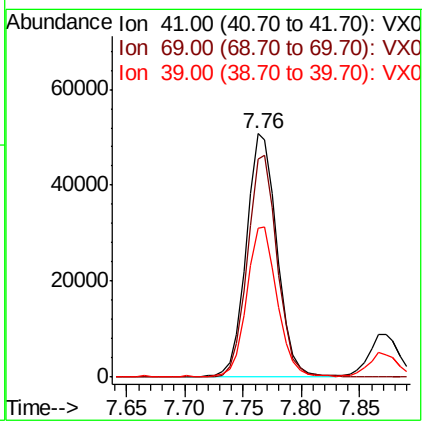


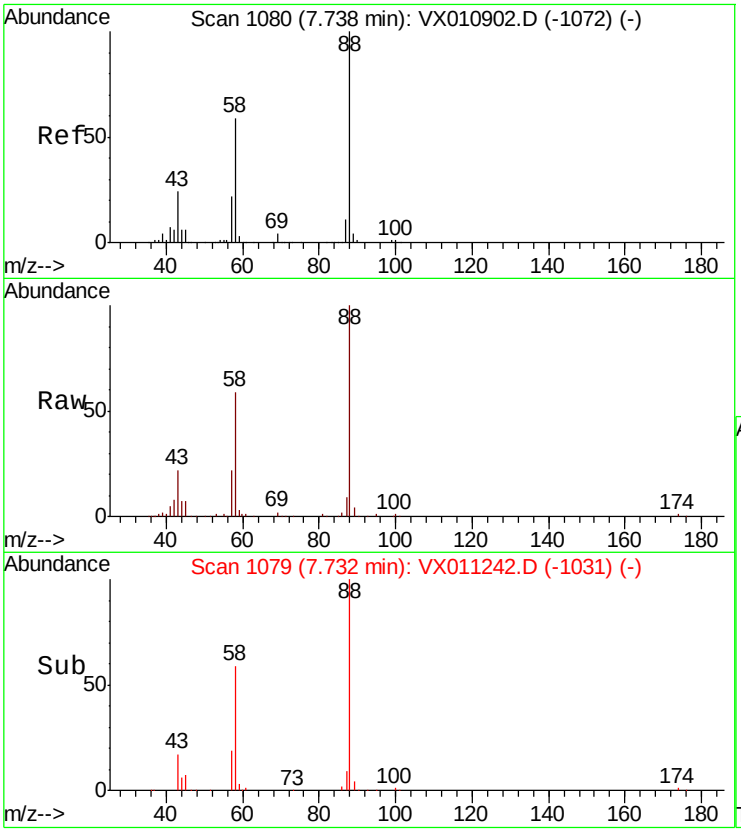


#48
Methyl methacrylate
Concen: 52.226 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 41 Resp: 93107

Ion	Ratio	Lower	Upper
41	100		
69	89.0	74.4	111.6
39	60.6	48.9	73.3



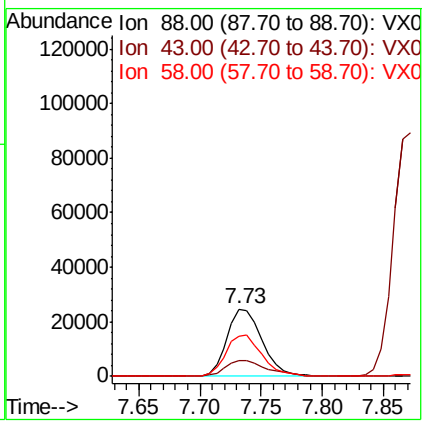


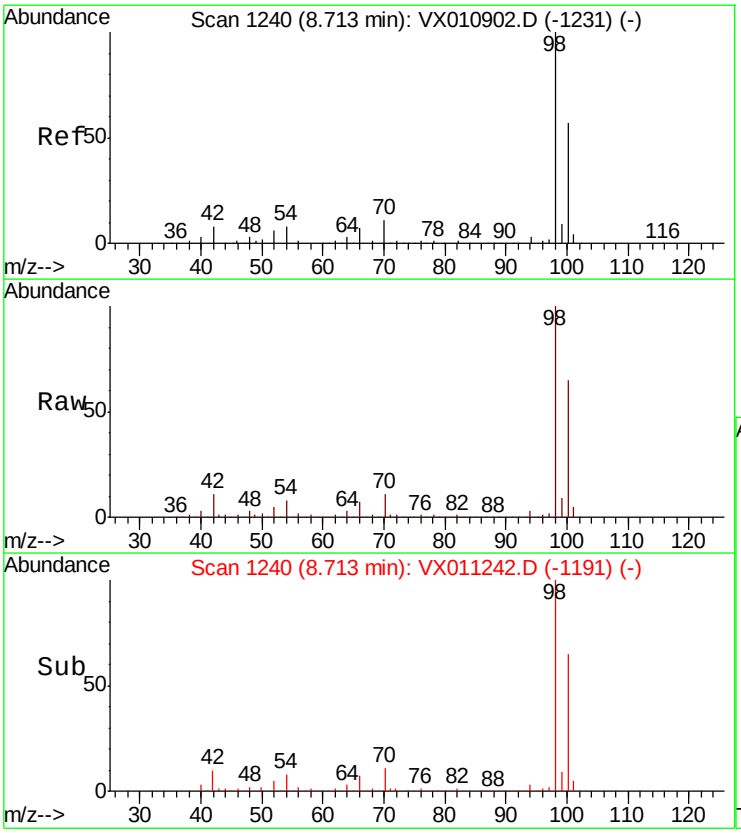
#49
1,4-Dioxane
Concen: 988.178 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 49279

Ion	Ratio	Lower	Upper
88	100		
43	28.9	22.9	34.3
58	62.7	49.8	74.8

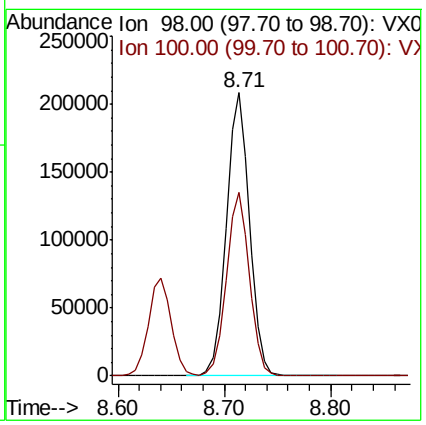


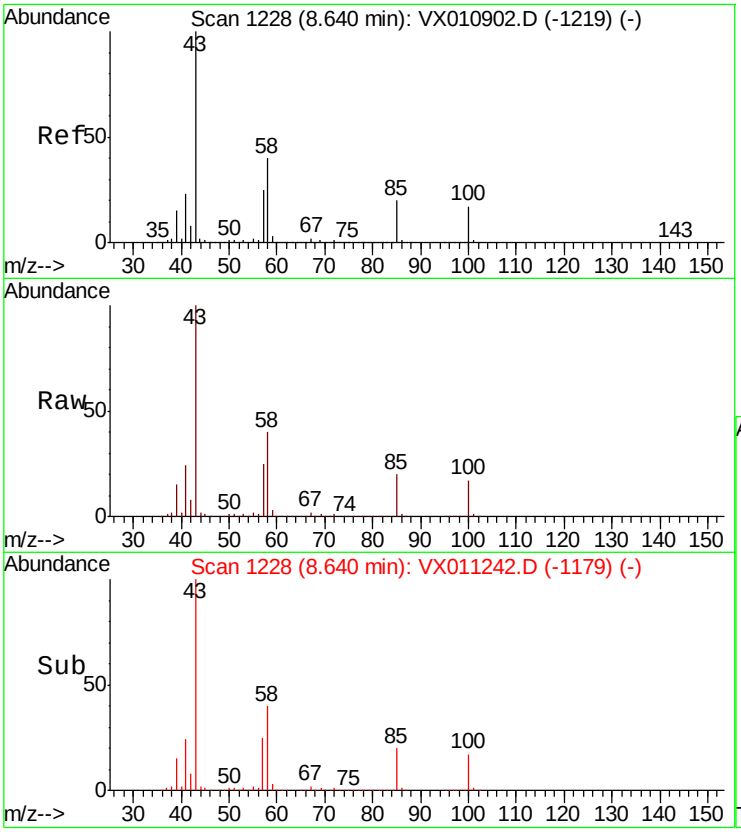


#50
Toluene-d8
Concen: 50.286 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 98 Resp: 316771

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.6	75.8



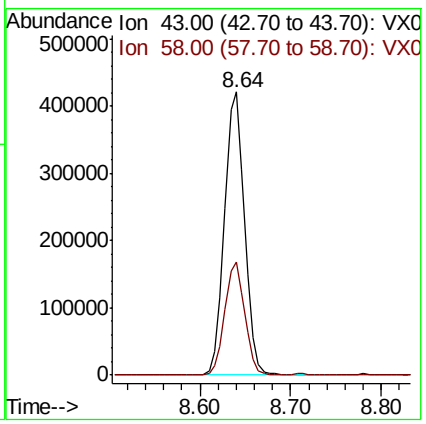


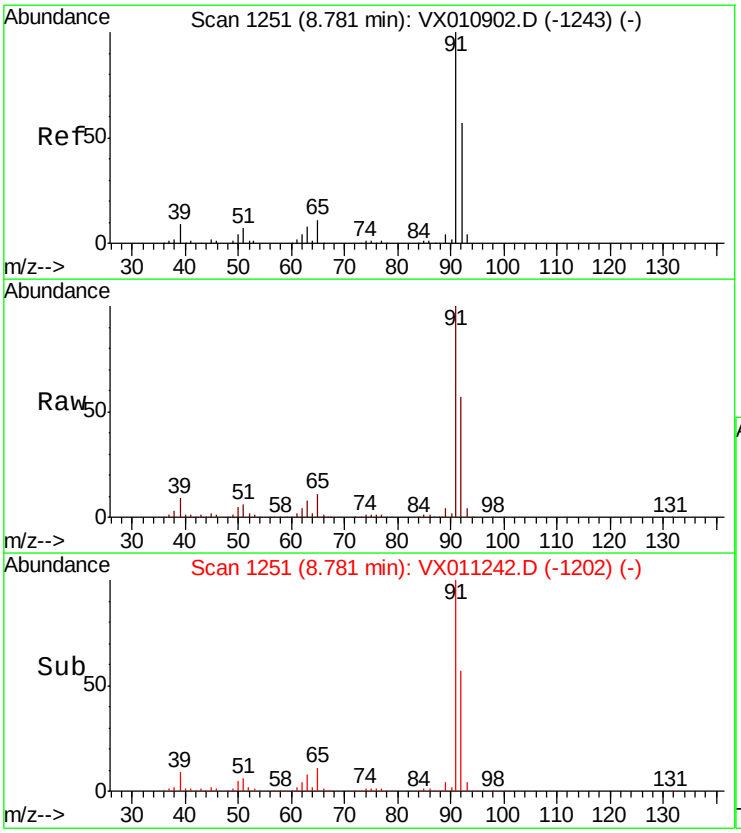
#51
4-Methyl-2-Pentanone
Concen: 272.252 ug/l
RT: 8.64 min Scan# 1228
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 645863

Ion	Ratio	Lower	Upper
43	100		
58	39.6	32.2	48.4

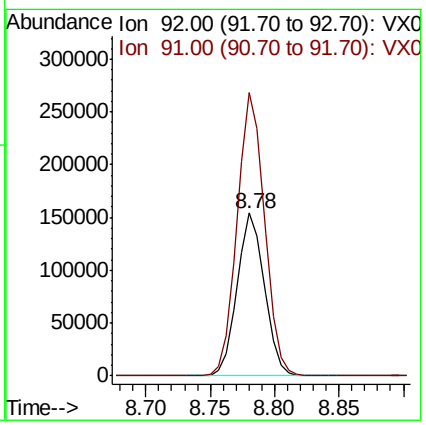


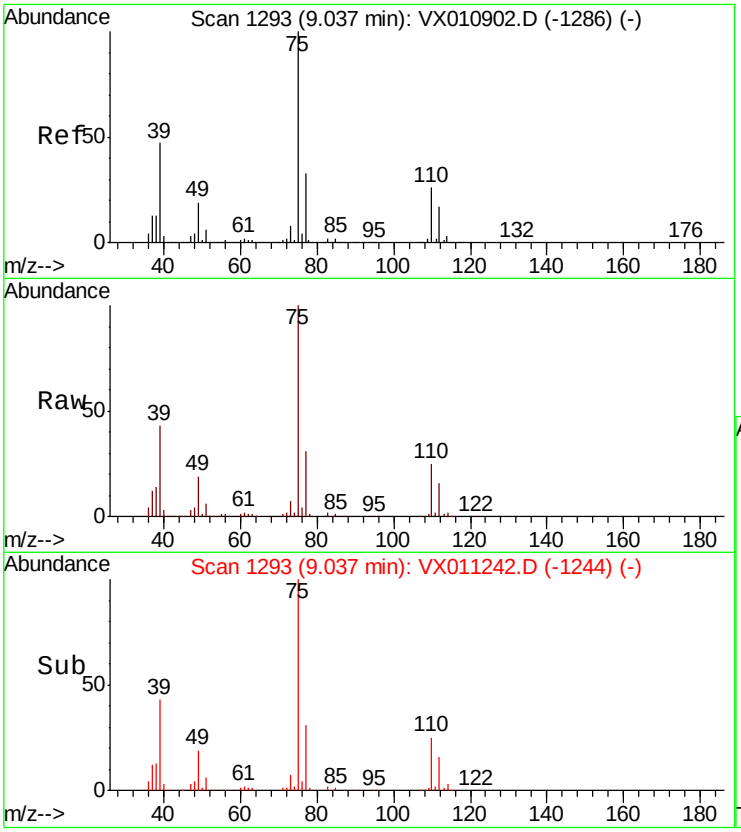


#52
Toluene
Concen: 51.784 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 92 Resp: 226492

Ion	Ratio	Lower	Upper
92	100		
91	174.9	139.4	209.0



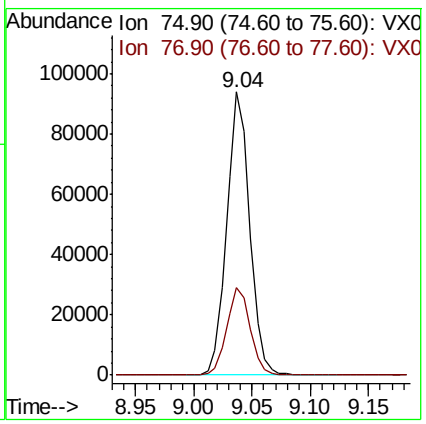


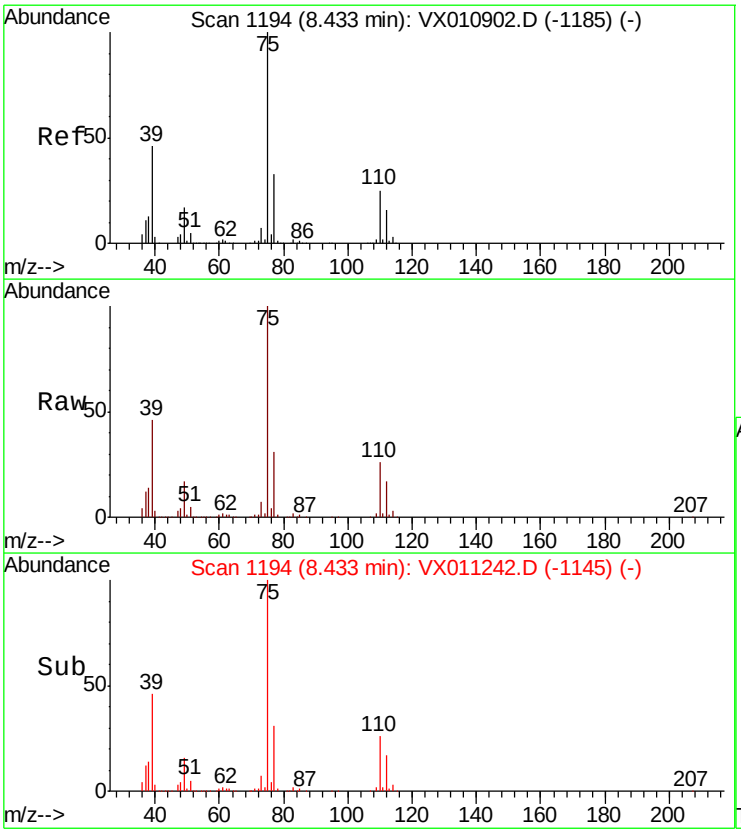
#53
t-1,3-Dichloropropene
Concen: 55.590 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 128840

Ion	Ratio	Lower	Upper
75	100		
77	31.0	26.2	39.2

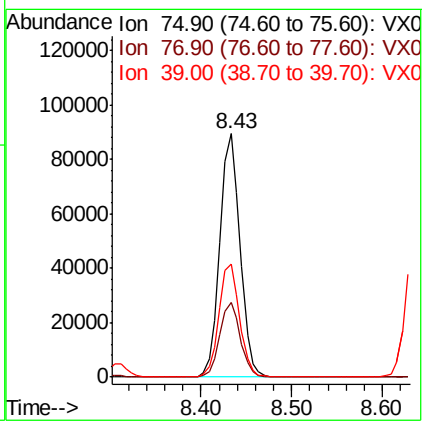


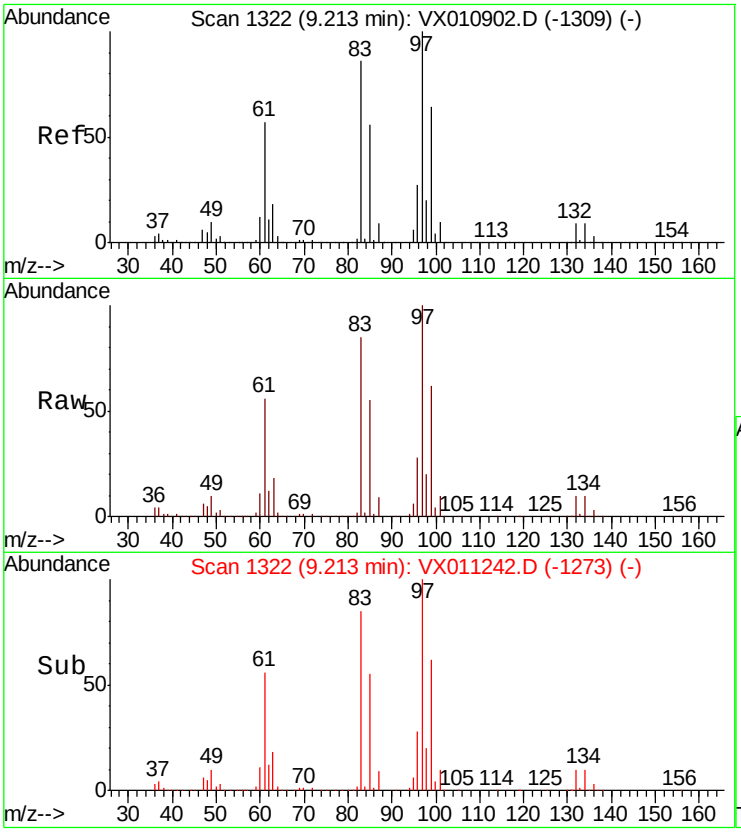


#54
cis-1,3-Dichloropropene
Concen: 54.055 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 75 Resp: 139407

Ion	Ratio	Lower	Upper
75	100		
77	30.9	26.1	39.1
39	46.1	36.6	54.8



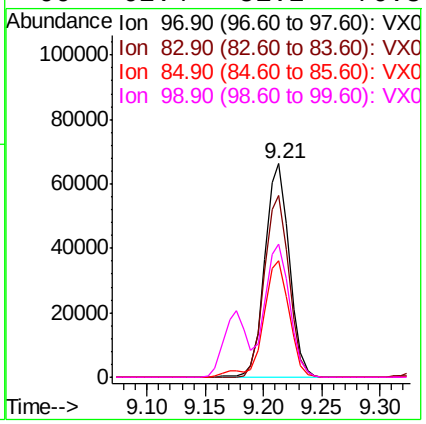


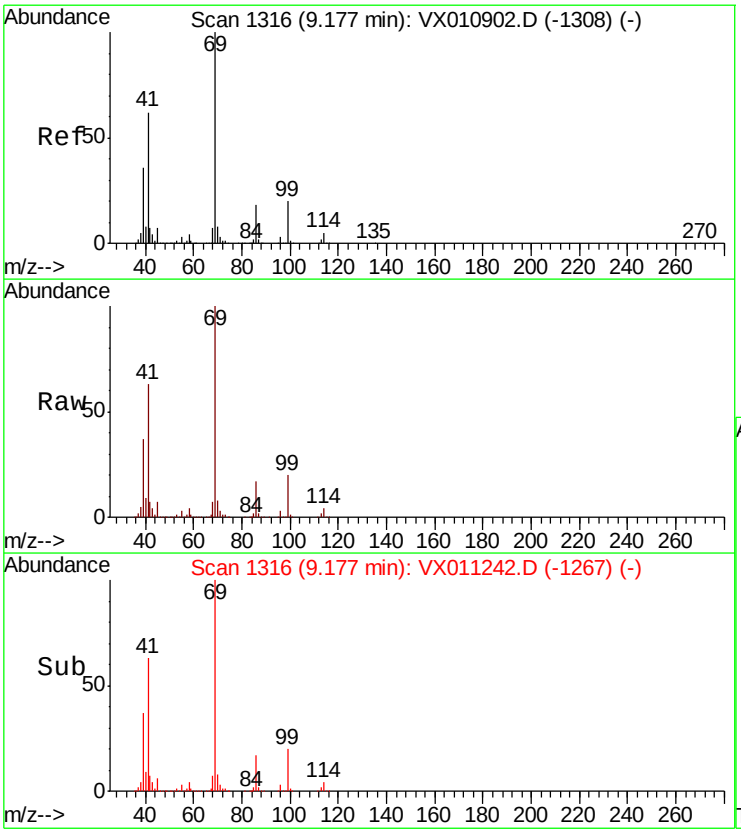
#55
1,1,2-Trichloroethane
Concen: 53.244 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 95887

Ion	Ratio	Lower	Upper
97	100		
83	85.3	69.2	103.8
85	54.6	44.6	66.8
99	62.4	51.2	76.8

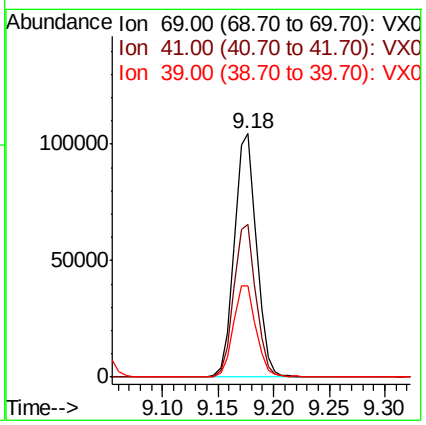


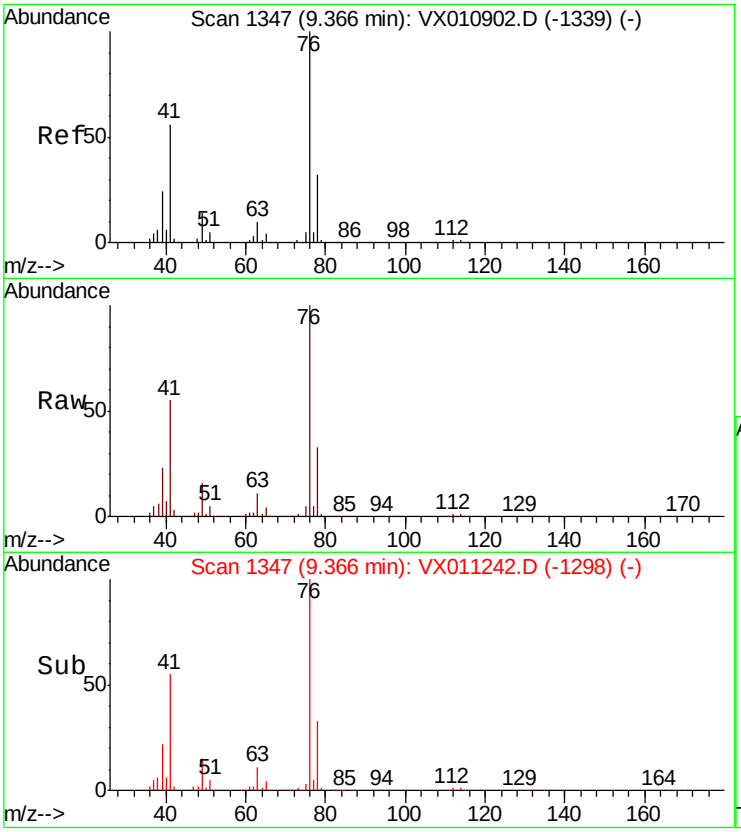


#56
Ethyl methacrylate
Concen: 54.774 ug/l
RT: 9.18 min Scan# 1316
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 69 Resp: 144290

Ion	Ratio	Lower	Upper
69	100		
41	62.7	49.7	74.5
39	38.3	29.6	44.4



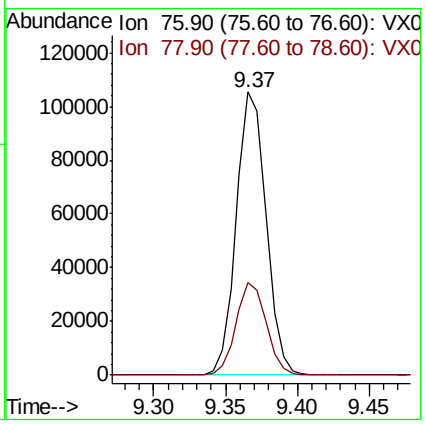


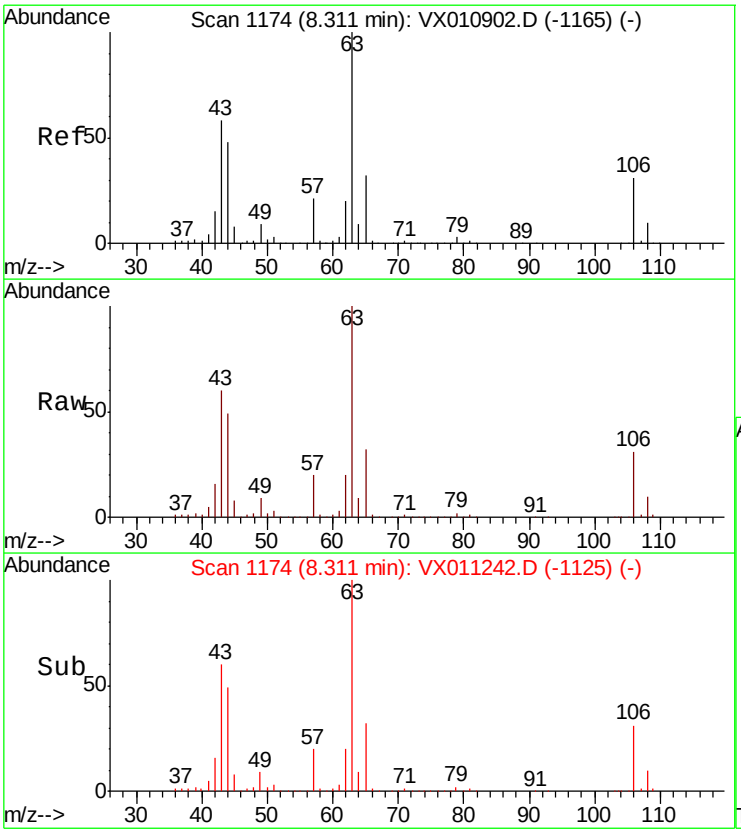
#57
1,3-Dichloropropane
Concen: 53.102 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 151707

Ion	Ratio	Lower	Upper
76	100		
78	33.2	25.6	38.4

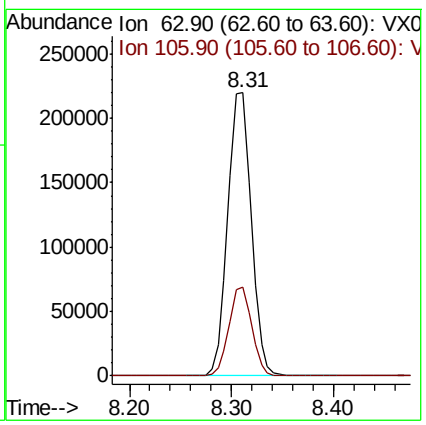


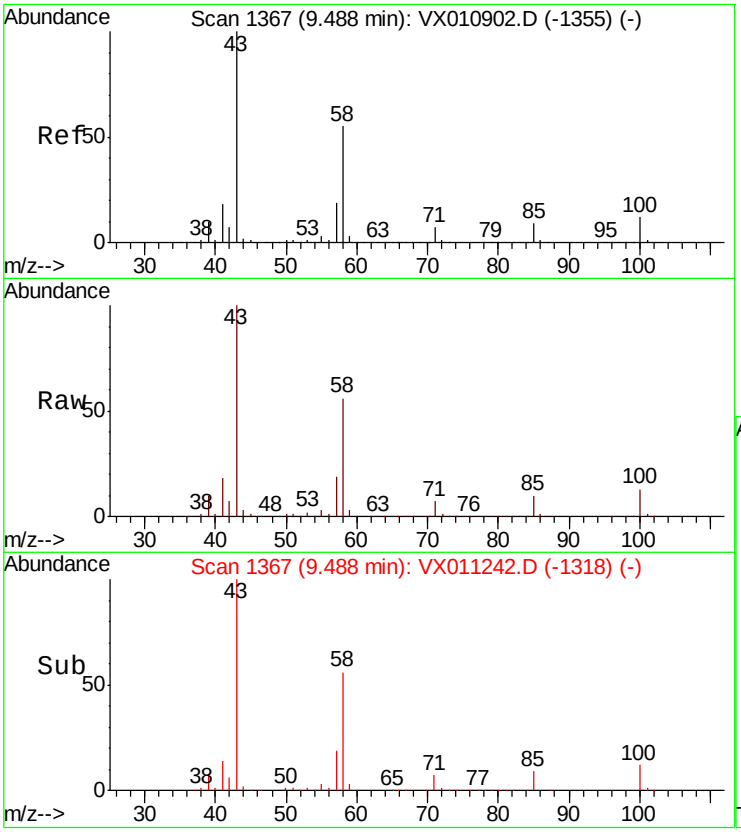


#58
2-Chloroethyl Vinyl ether
Concen: 277.908 ug/l
RT: 8.31 min Scan# 1174
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 63 Resp: 349471

Ion	Ratio	Lower	Upper
63	100		
106	30.4	24.0	36.0



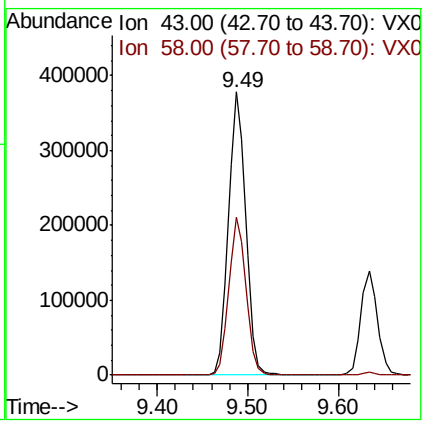


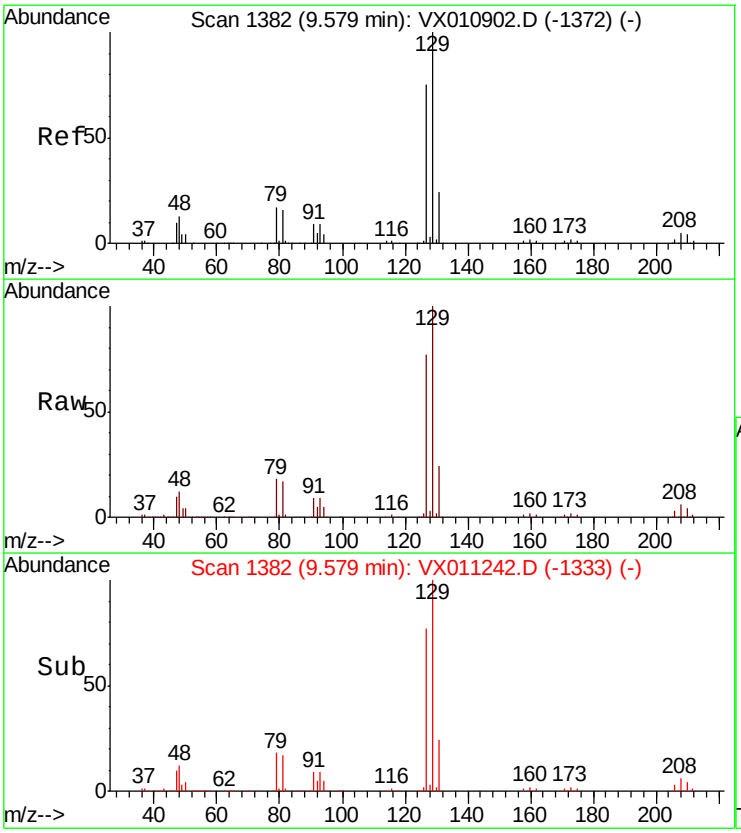
#59
2-Hexanone
Concen: 272.035 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 500544

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	83.9

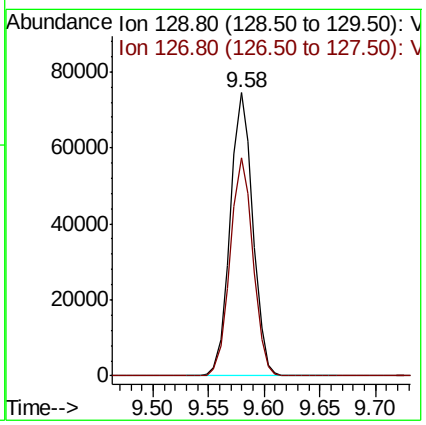


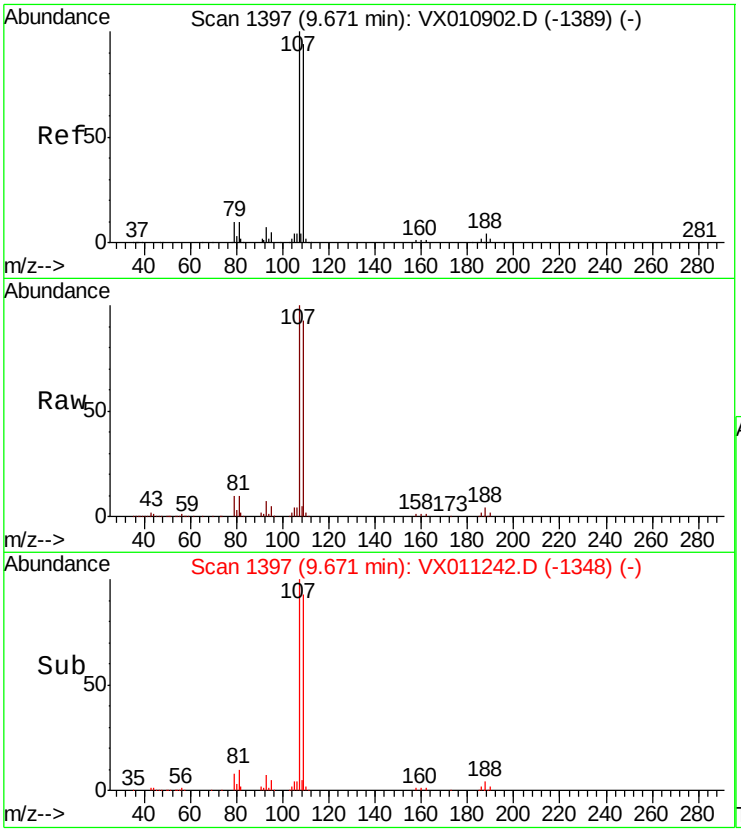


#60
Dibromochloromethane
Concen: 50.587 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:129 Resp: 104913

Ion	Ratio	Lower	Upper
129	100		
127	77.6	38.6	115.8



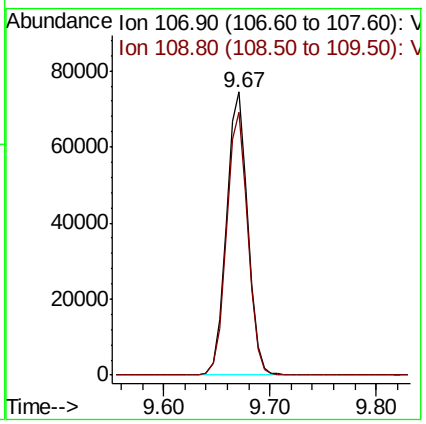


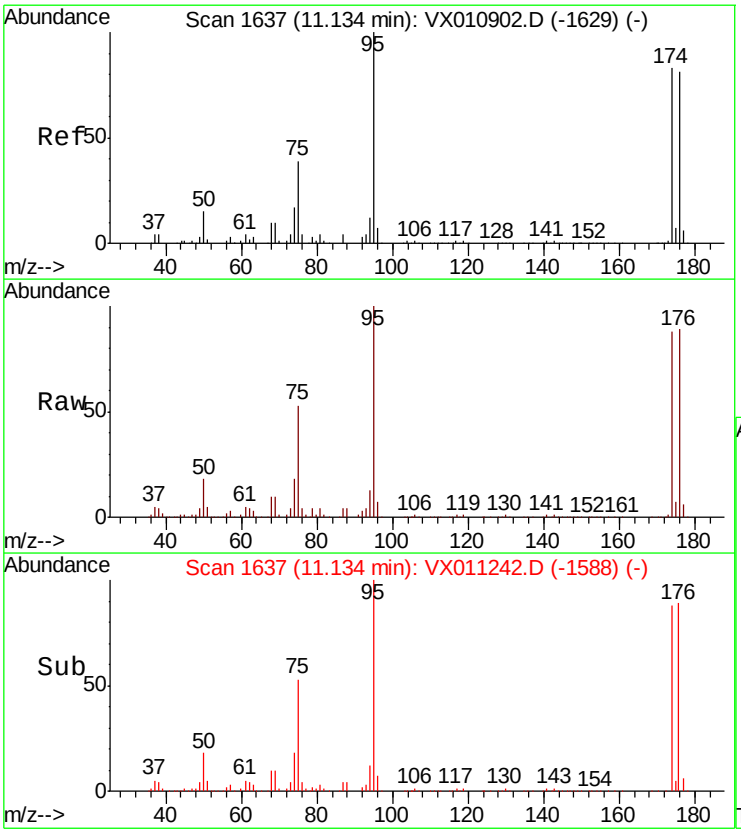
#61
1,2-Dibromoethane
Concen: 54.459 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 104083

Ion	Ratio	Lower	Upper
107	100		
109	92.9	75.4	113.0

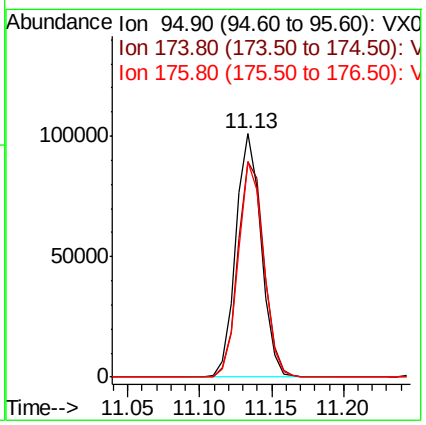


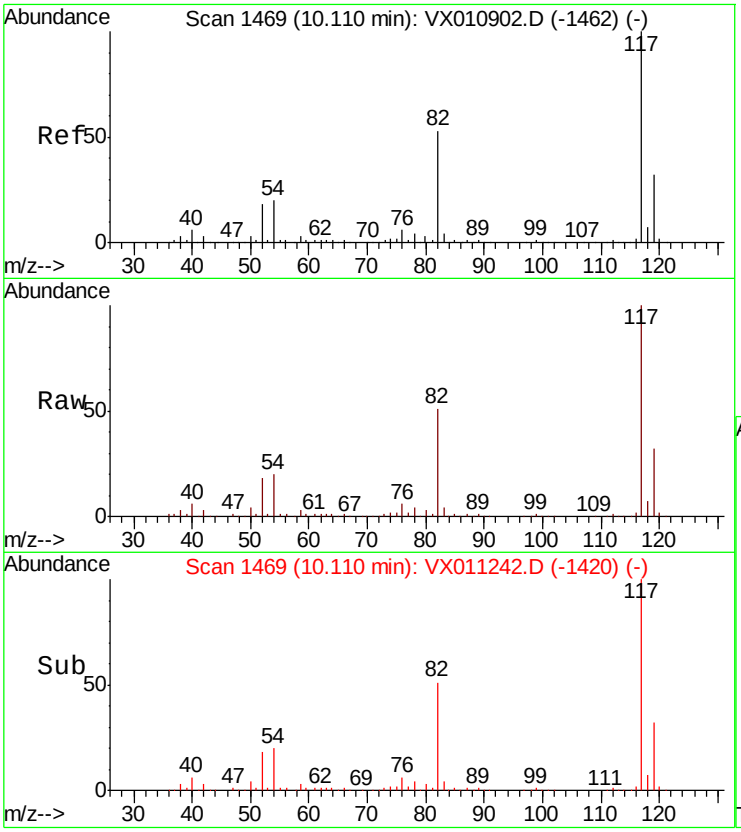


#62
4-Bromofluorobenzene
Concen: 53.589 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 95 Resp: 124082

Ion	Ratio	Lower	Upper
95	100		
174	90.8	0.0	180.6
176	87.9	0.0	173.8



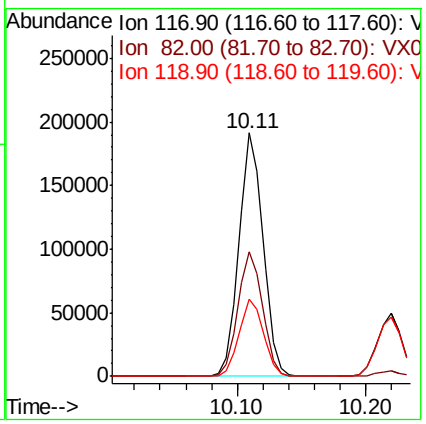


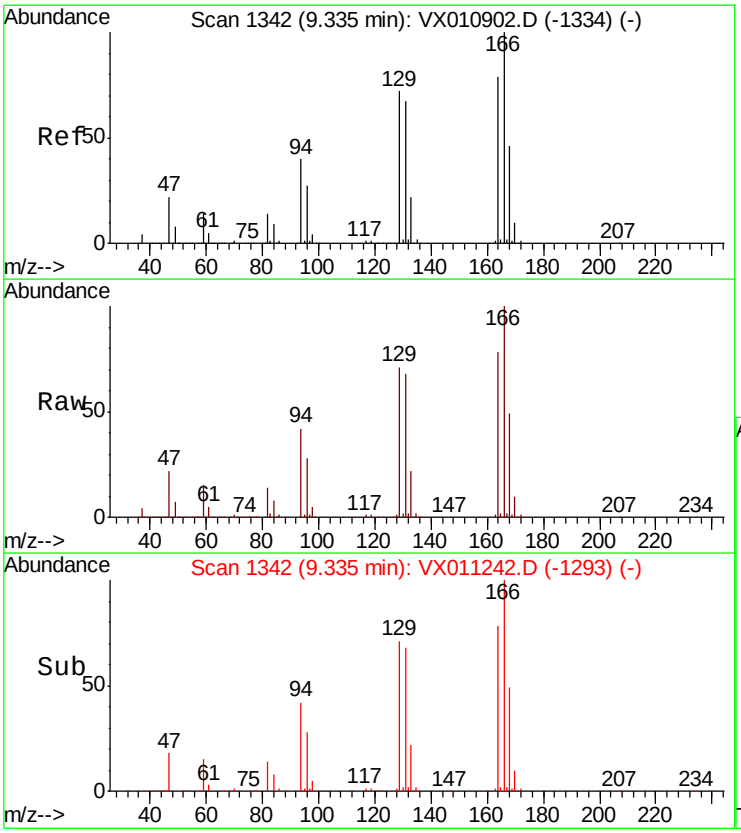
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 247552

Ion	Ratio	Lower	Upper
117	100		
82	51.3	42.6	63.8
119	31.8	25.9	38.9

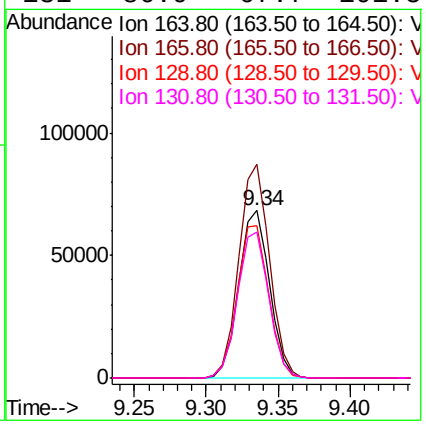


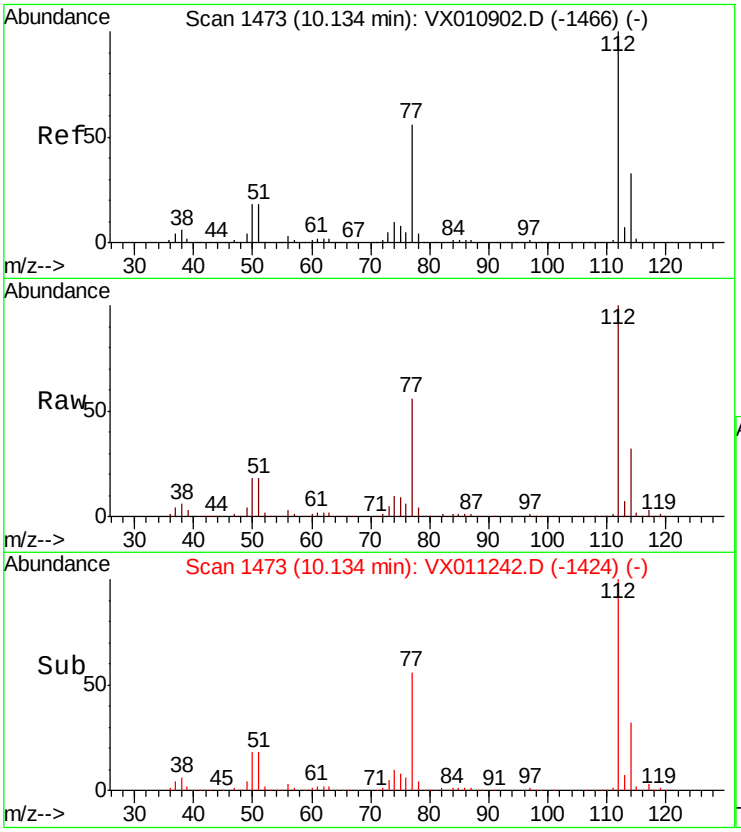


#64
Tetrachloroethene
Concen: 51.840 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:164 Resp: 100955

Ion	Ratio	Lower	Upper
164	100		
166	127.6	100.8	151.2
129	90.7	72.6	109.0
131	86.9	67.7	101.5



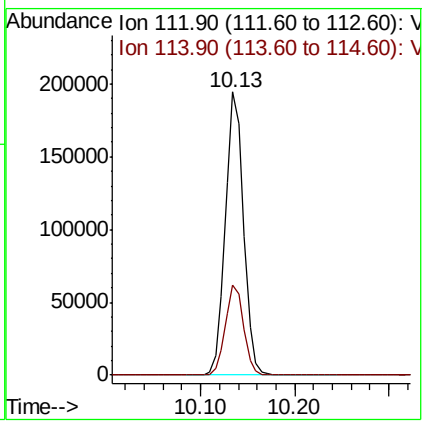


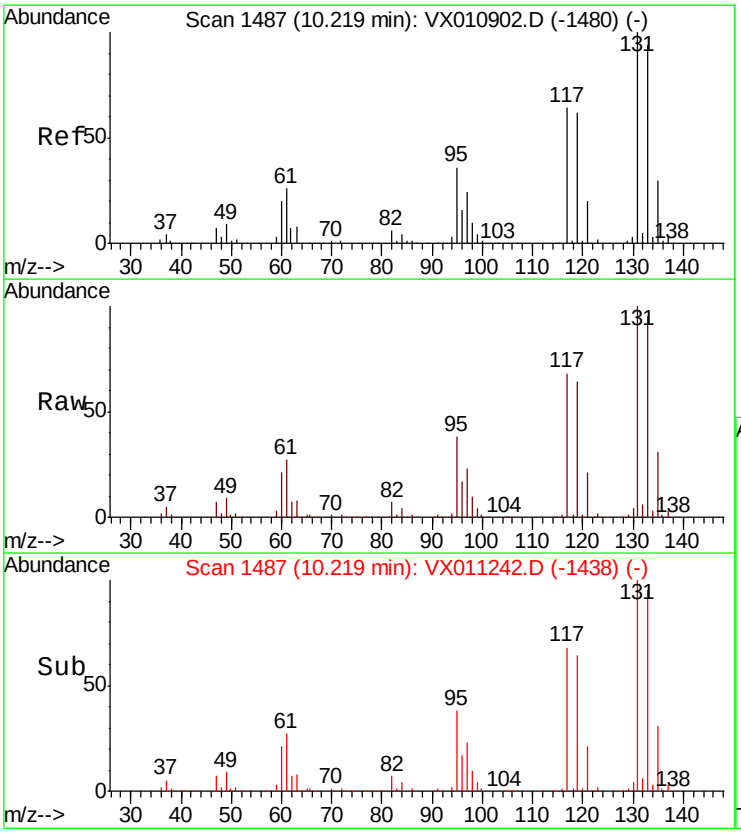
#65
Chlorobenzene
Concen: 51.190 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 260274

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.2	39.4

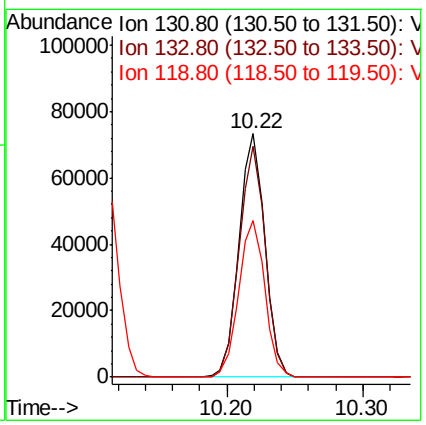


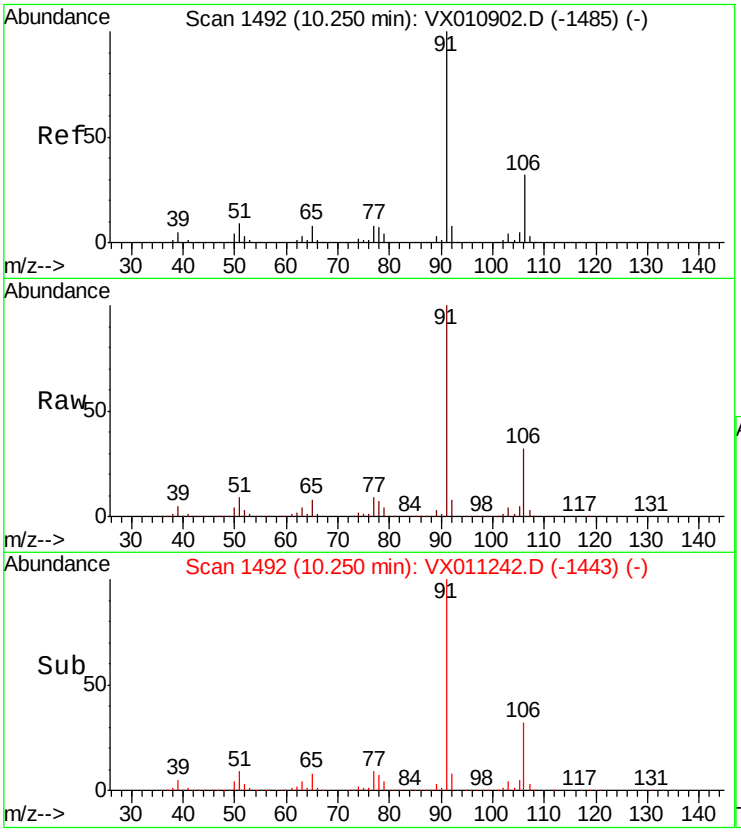


#66
1,1,1,2-Tetrachloroethane
Concen: 54.410 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:131 Resp: 97230

Ion	Ratio	Lower	Upper
131	100		
133	95.5	47.1	141.4
119	65.1	31.9	95.7



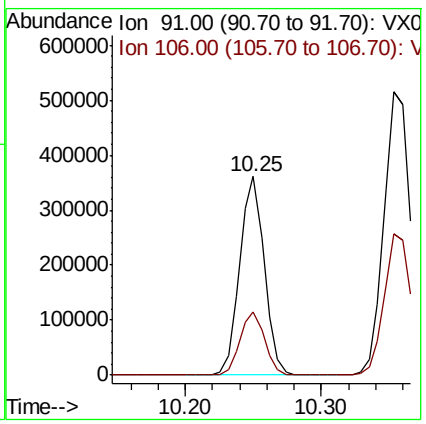


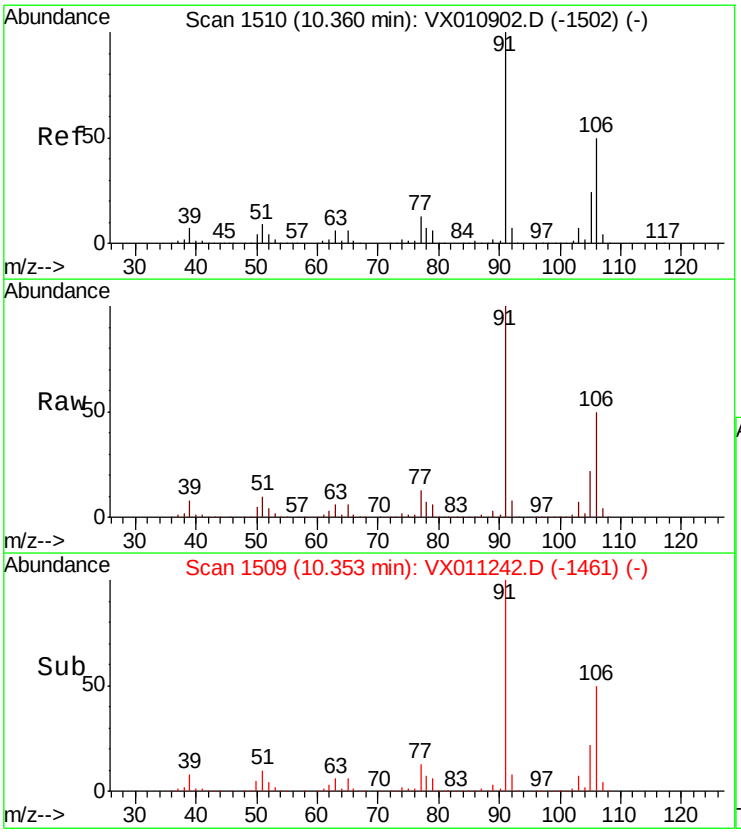
#67
Ethyl Benzene
Concen: 52.636 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 455539

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.2

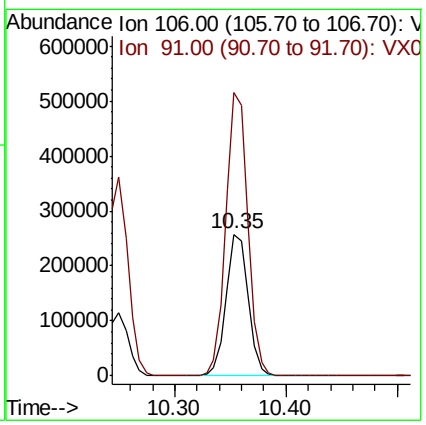


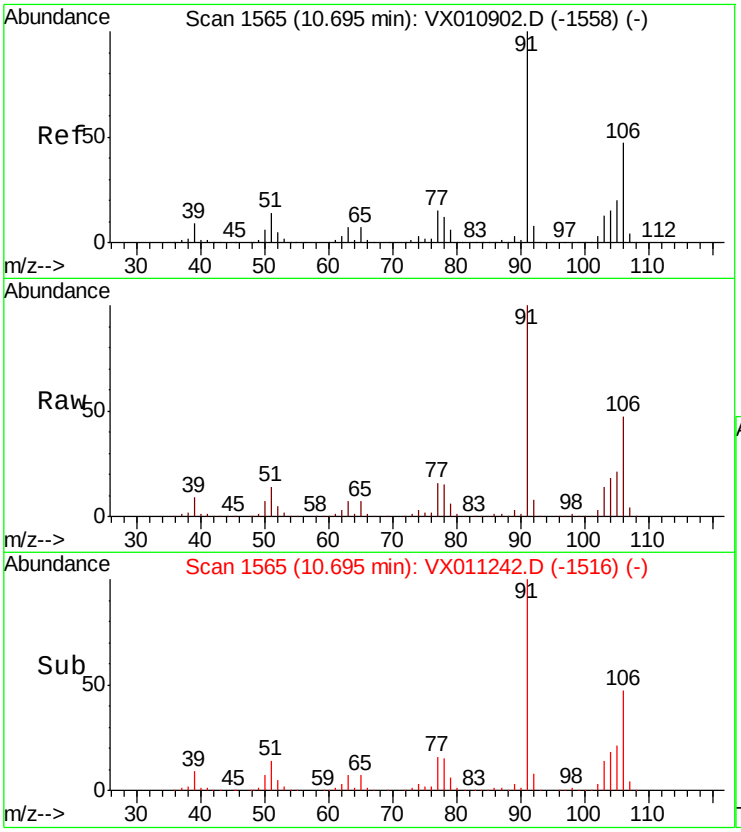


#68
m/p-Xylenes
Concen: 106.175 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:106 Resp: 352476

Ion	Ratio	Lower	Upper
106	100		
91	199.3	160.1	240.1



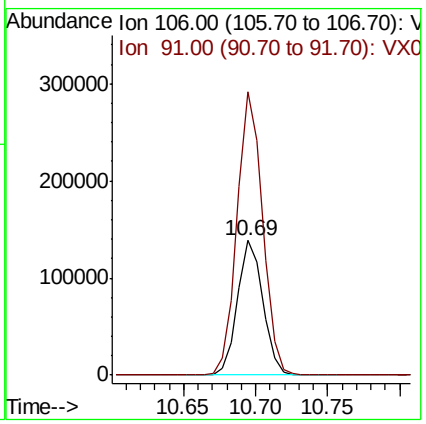


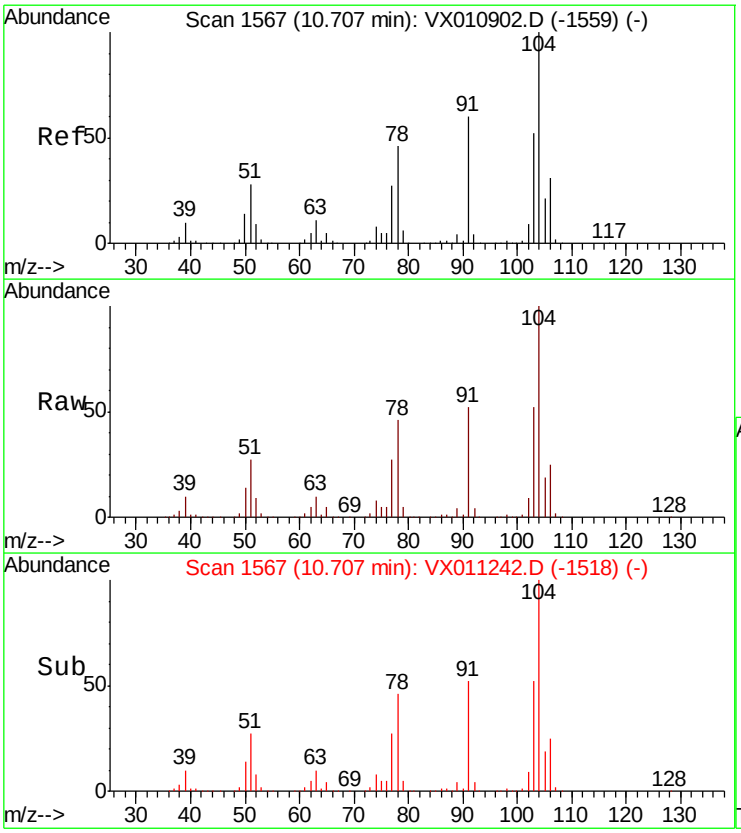
#69
o-Xylene
Concen: 52.724 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 170823

Ion	Ratio	Lower	Upper
106	100		
91	211.3	105.1	315.3

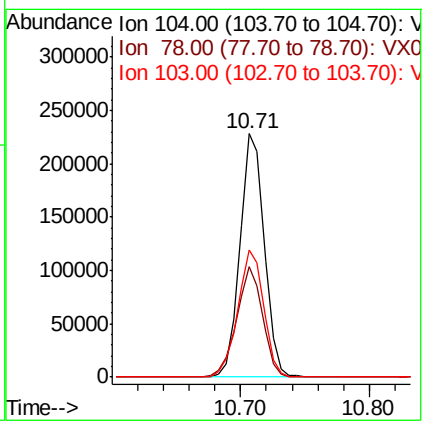


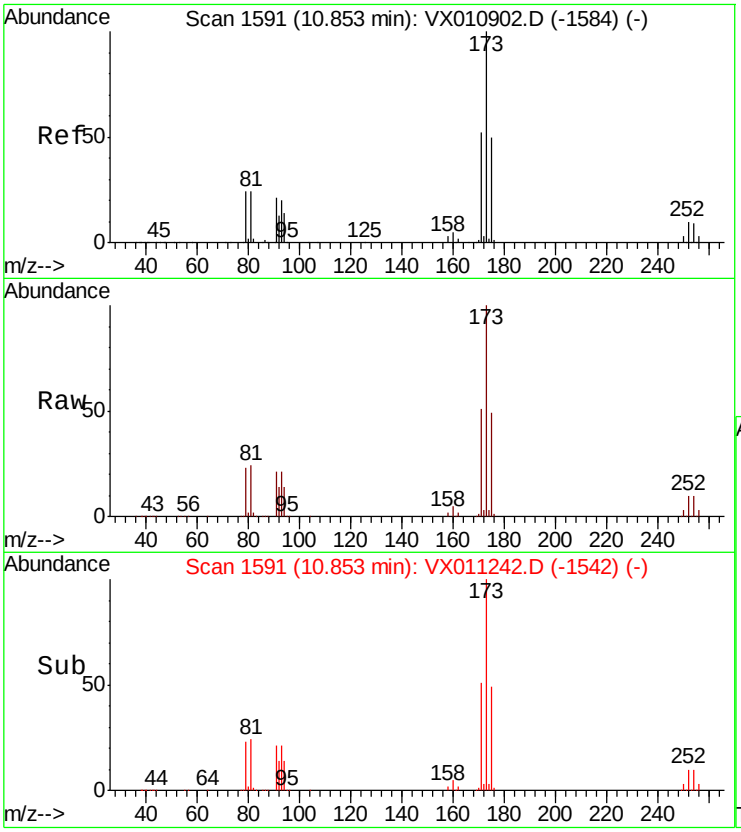


#70
Styrene
Concen: 54.797 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:104 Resp: 295958

Ion	Ratio	Lower	Upper
104	100		
78	48.9	38.8	58.2
103	55.8	44.2	66.4



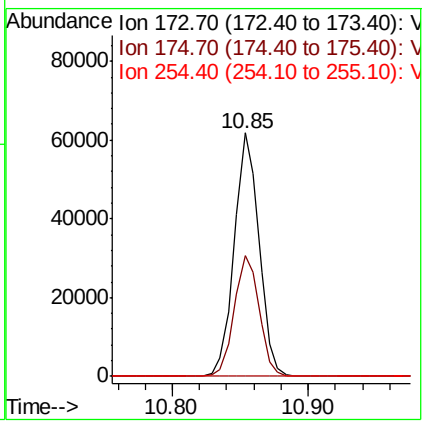


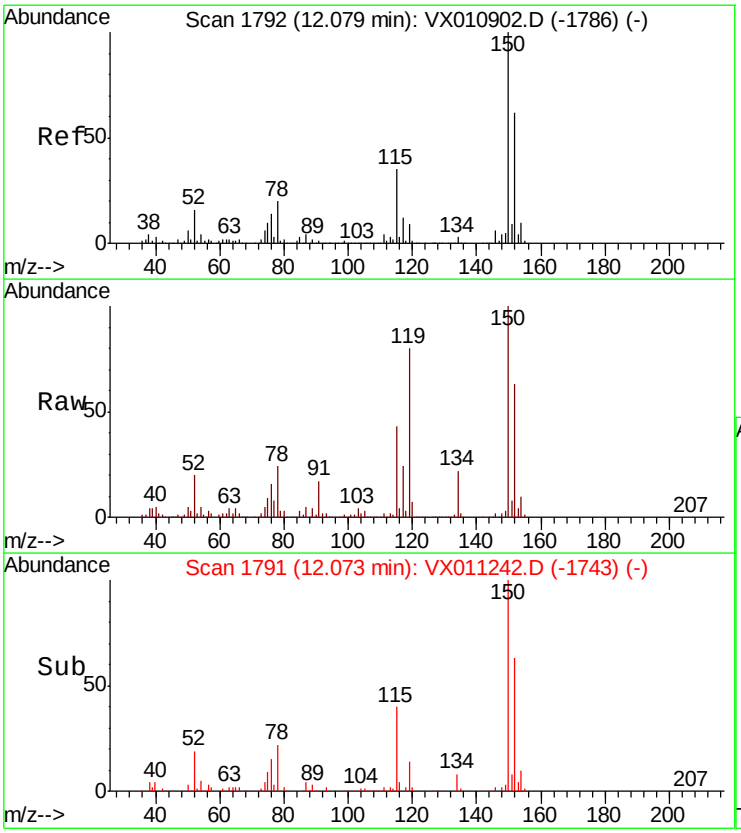
#71
Bromoform
Concen: 48.293 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 78426

Ion	Ratio	Lower	Upper
173	100		
175	49.8	24.6	73.6
254	0.2	0.1	0.1#

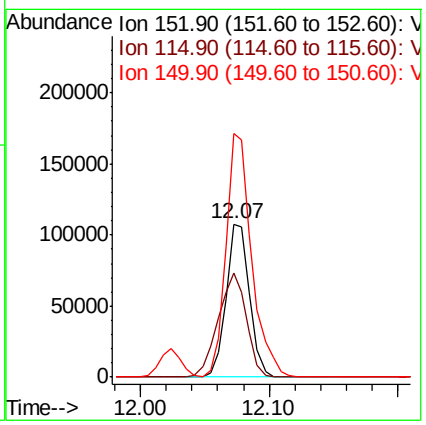


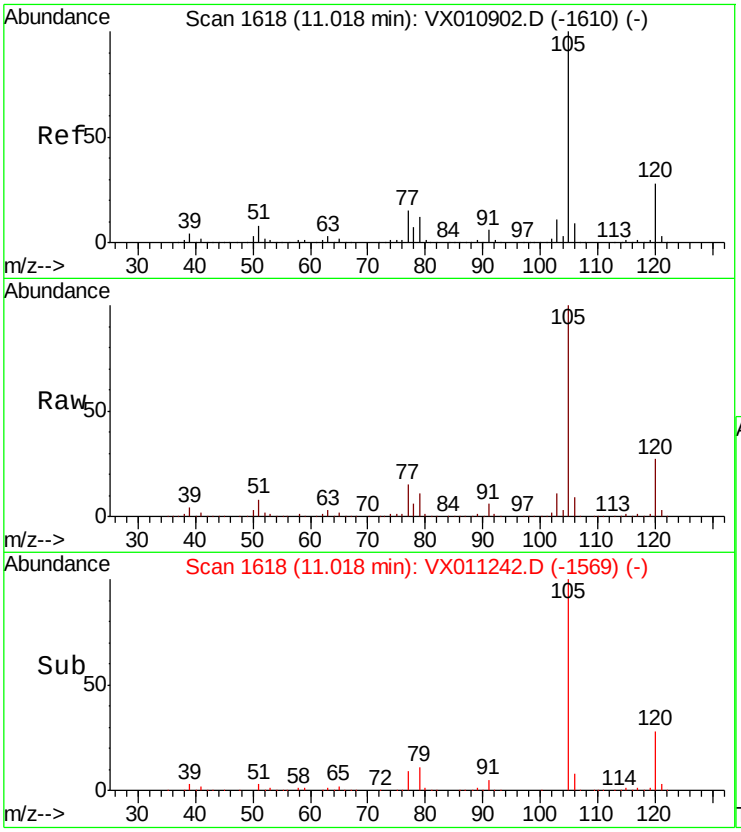


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:152 Resp: 136217

Ion	Ratio	Lower	Upper
152	100		
115	83.1	39.7	119.1
150	175.3	0.0	345.6



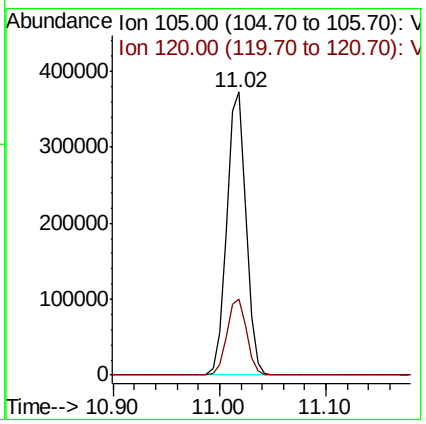


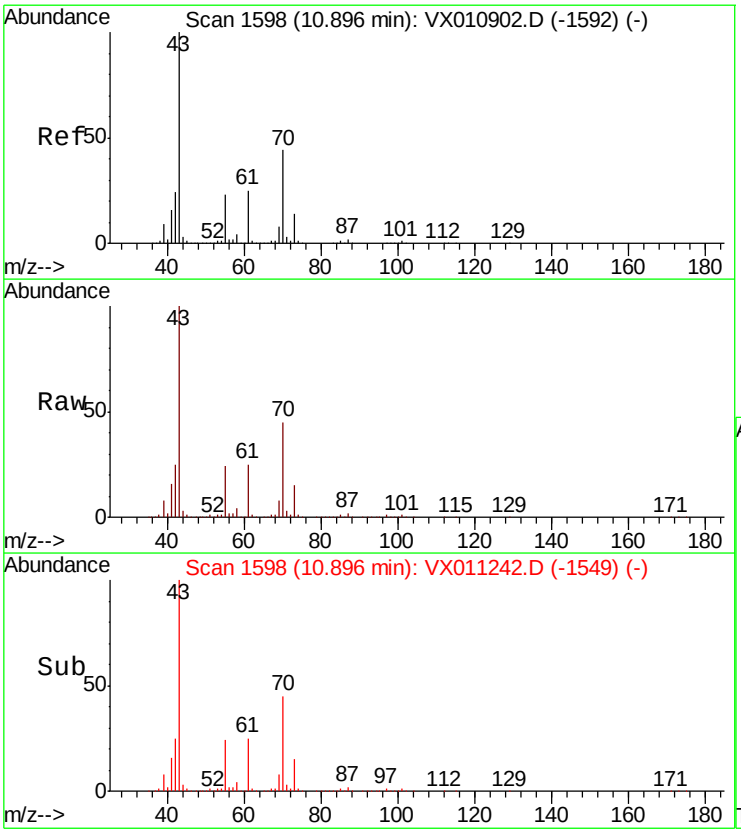
#73
Isopropylbenzene
Concen: 51.439 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 473455

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

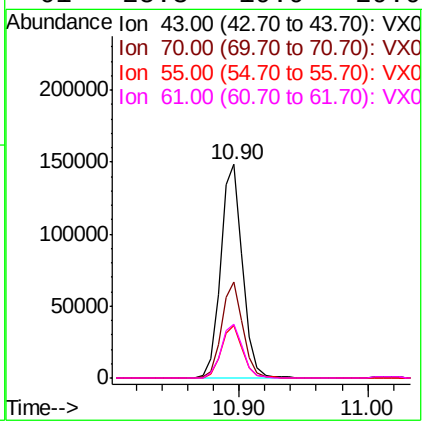


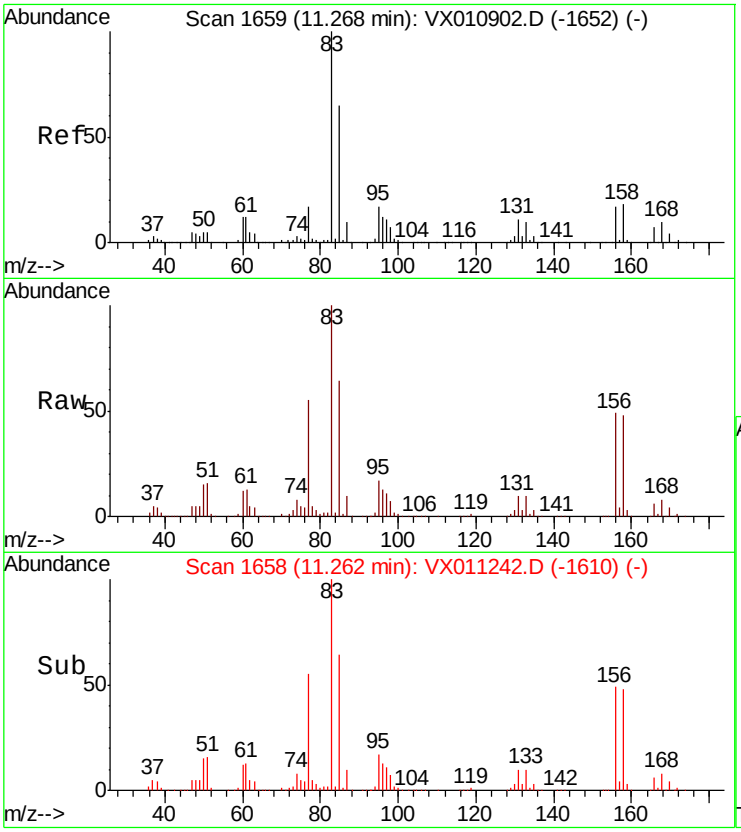


#74
N-amyl acetate
Concen: 50.153 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 43 Resp: 176380

Ion	Ratio	Lower	Upper
43	100		
70	43.9	34.7	52.1
55	24.1	19.1	28.7
61	25.3	19.9	29.9



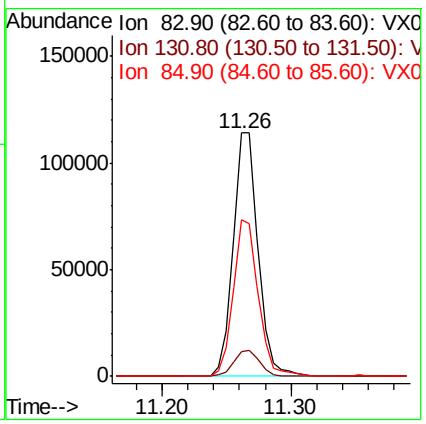


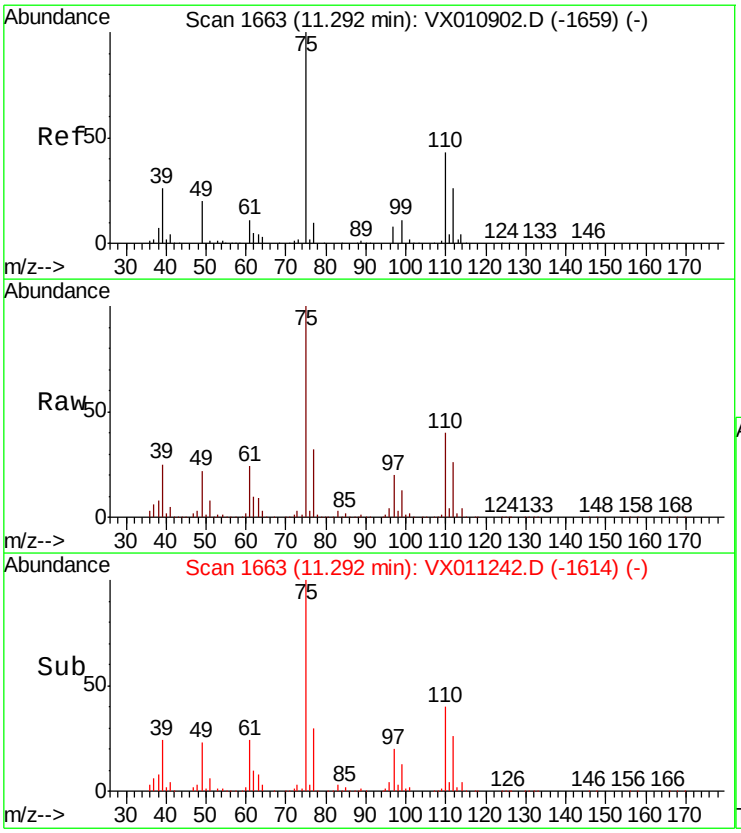
#75
1,1,2,2-Tetrachloroethane
Concen: 51.182 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 154167

Ion	Ratio	Lower	Upper
83	100		
131	10.9	5.5	16.4
85	64.6	32.3	96.9

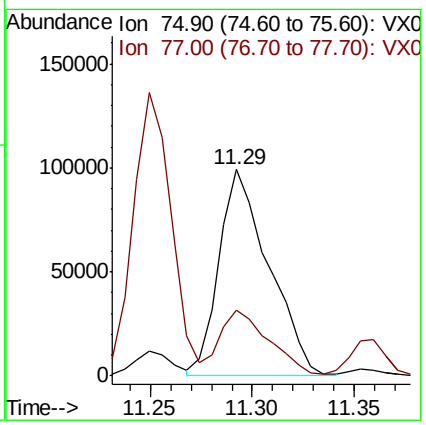


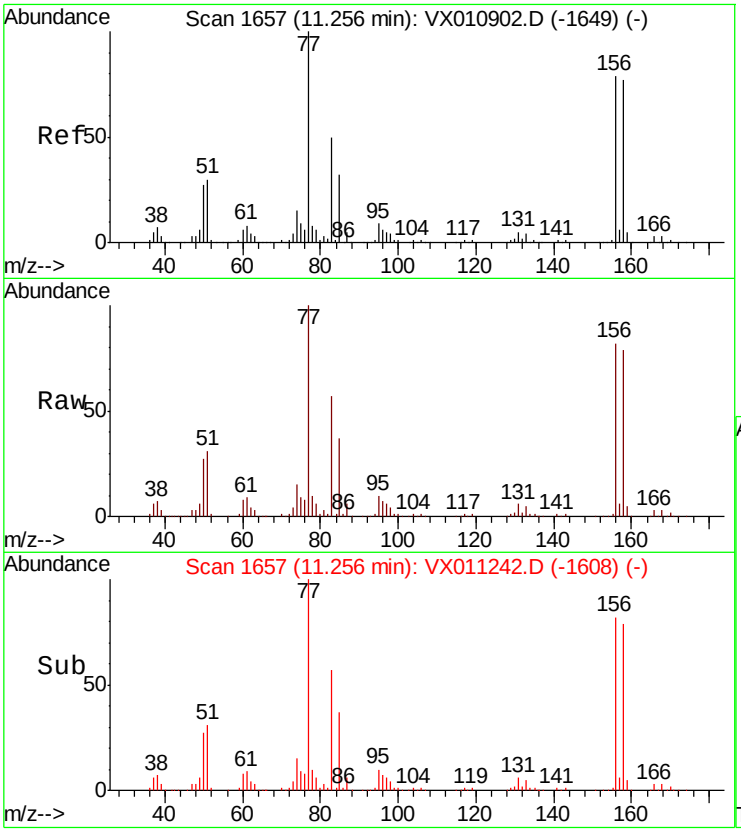


#76
1,2,3-Trichloropropane
Concen: 68.207 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 75 Resp: 167659

Ion	Ratio	Lower	Upper
75	100		
77	31.9	21.3	64.0



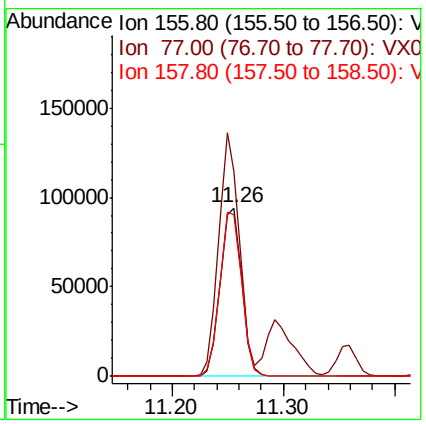


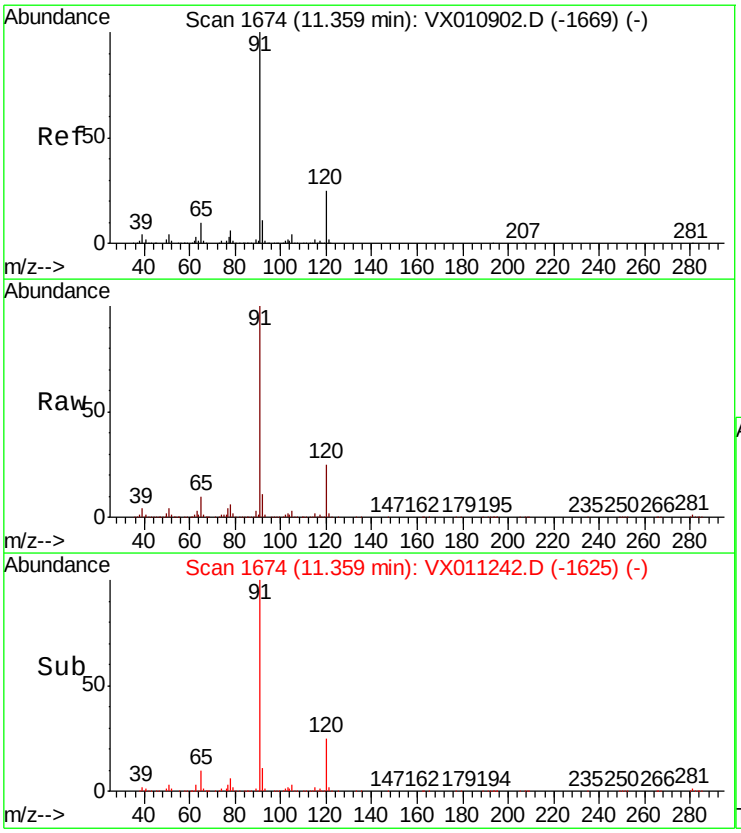
#77
Bromobenzene
Concen: 49.780 ug/l
RT: 11.26 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 126382

Ion	Ratio	Lower	Upper
156	100		
77	139.0	68.7	206.1
158	98.6	47.9	143.7

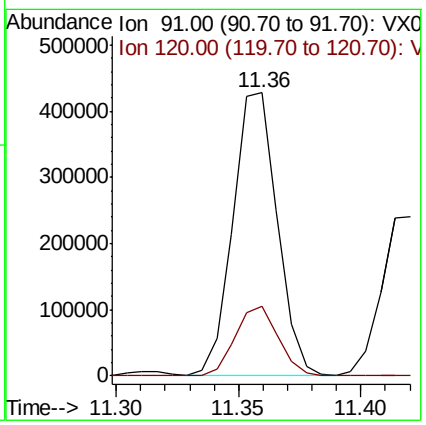


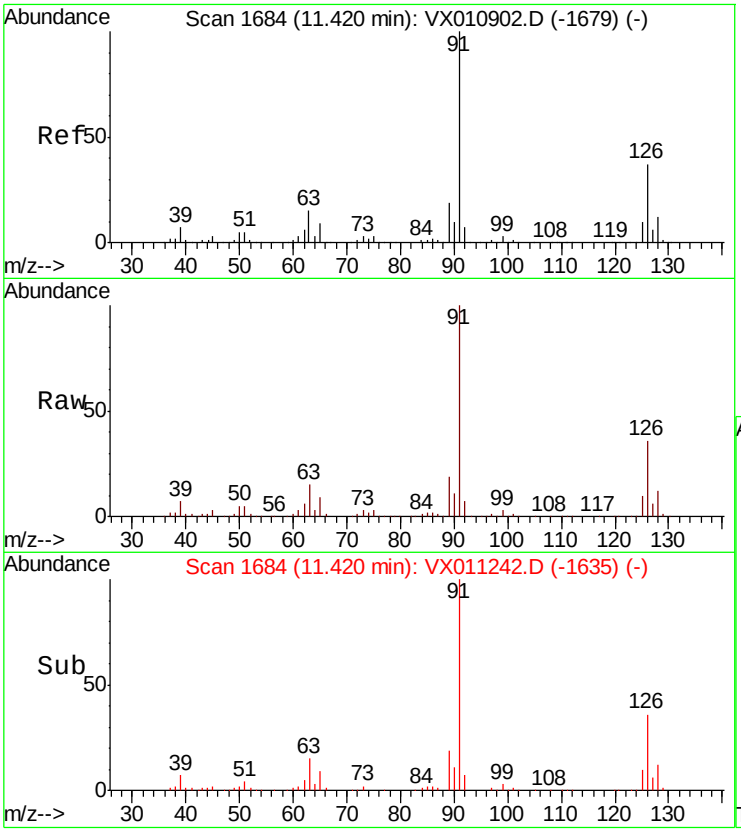


#78
n-propylbenzene
Concen: 52.796 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 91 Resp: 536932

Ion	Ratio	Lower	Upper
91	100		
120	24.0	12.3	36.8



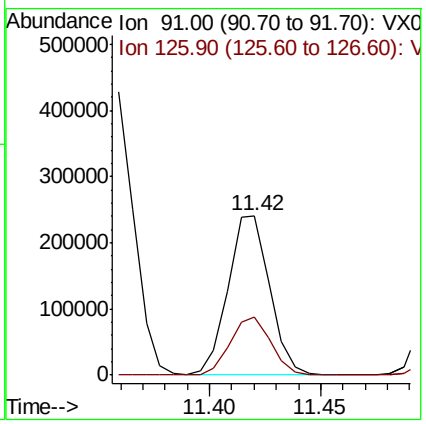


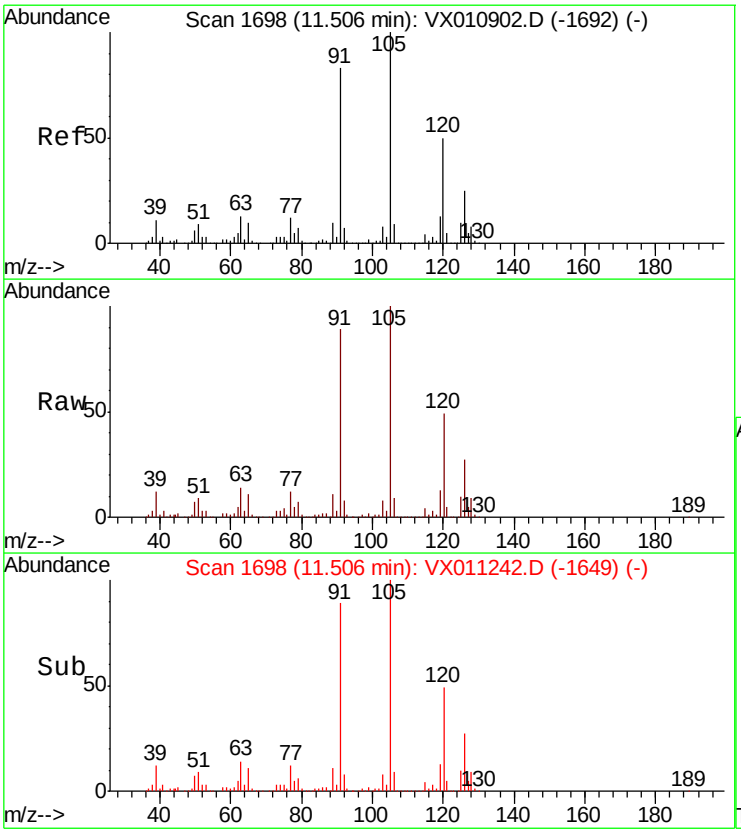
#79
2-Chlorotoluene
Concen: 51.130 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 312369

Ion	Ratio	Lower	Upper
91	100		
126	35.8	18.0	54.0

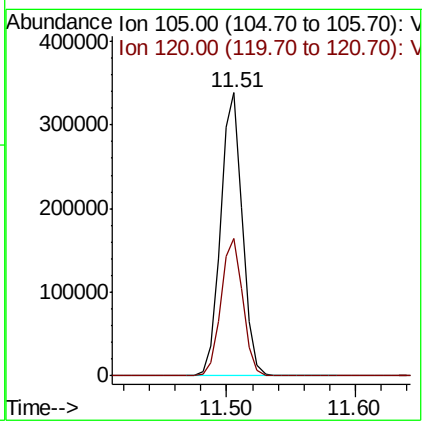


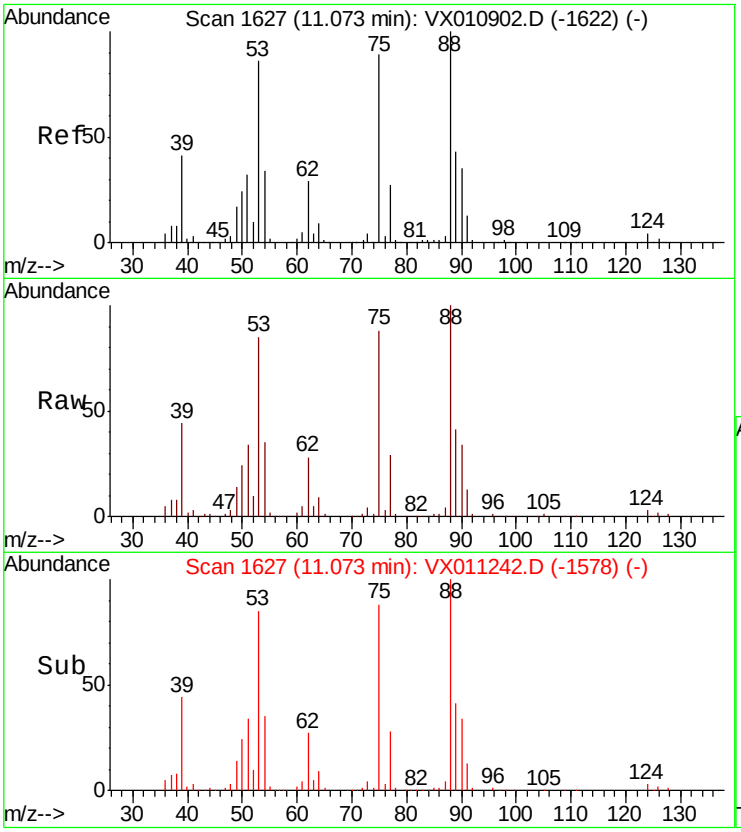


#80
1,3,5-Trimethylbenzene
Concen: 52.228 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:105 Resp: 401687

Ion	Ratio	Lower	Upper
105	100		
120	49.1	24.6	73.8



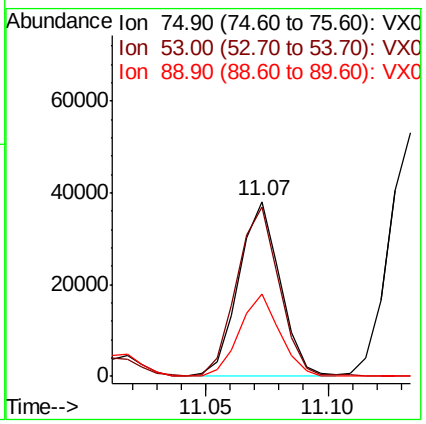


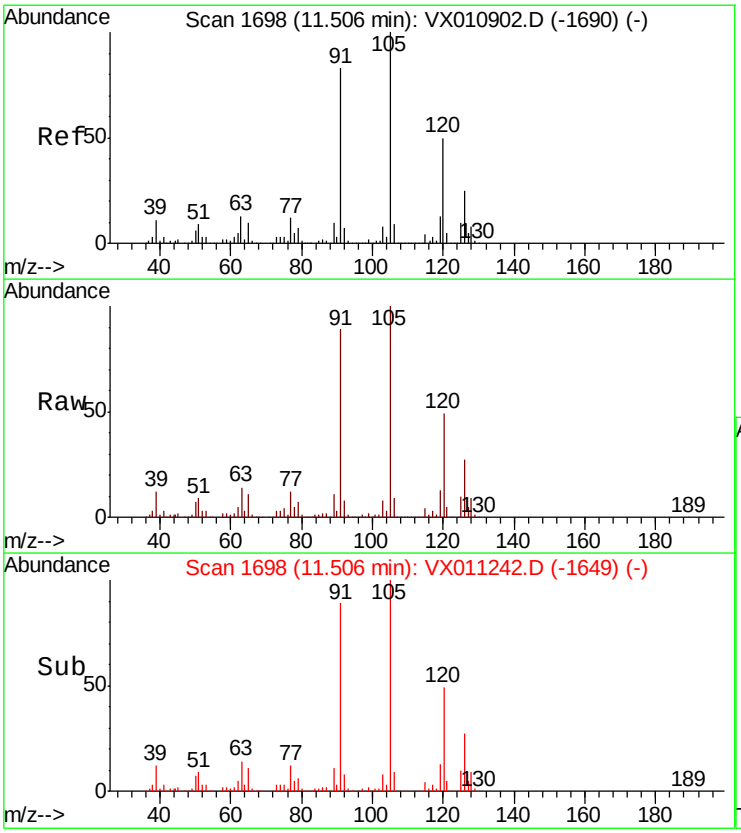
#81
trans-1,4-Dichloro-2-butene
Concen: 46.283 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 44593

Ion	Ratio	Lower	Upper
75	100		
53	99.8	76.7	115.1
89	45.5	38.5	57.7

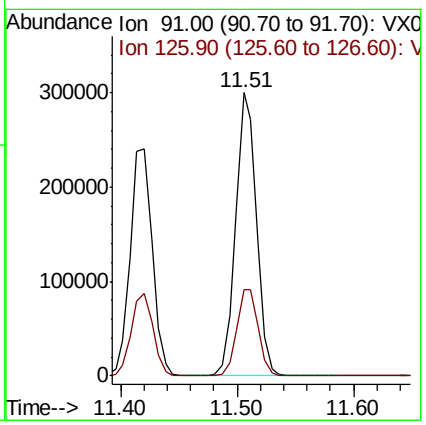


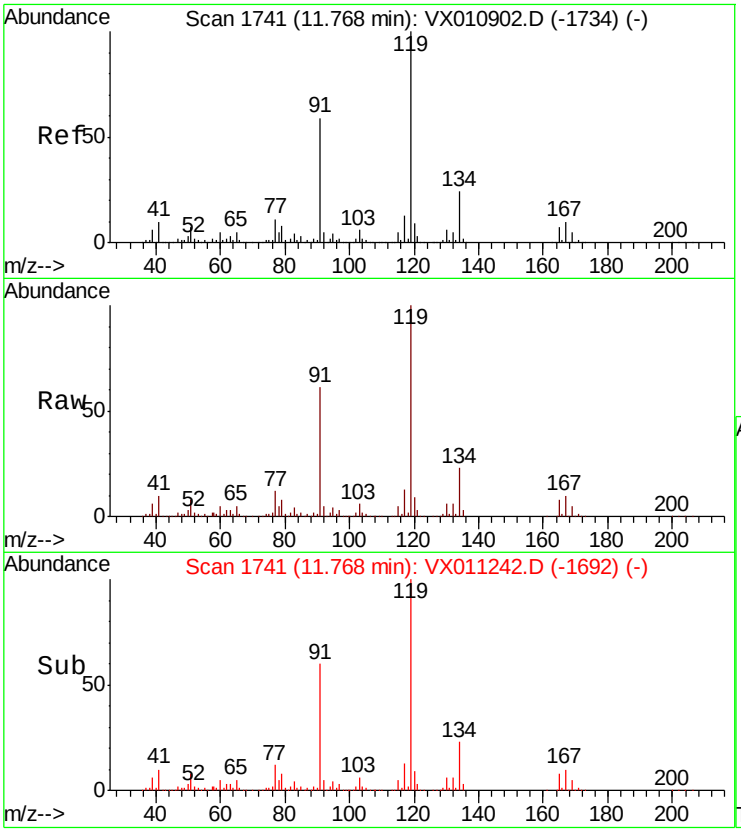


#82
4-Chlorotoluene
Concen: 52.427 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 91 Resp: 372787

Ion	Ratio	Lower	Upper
91	100		
126	31.6	15.9	47.7



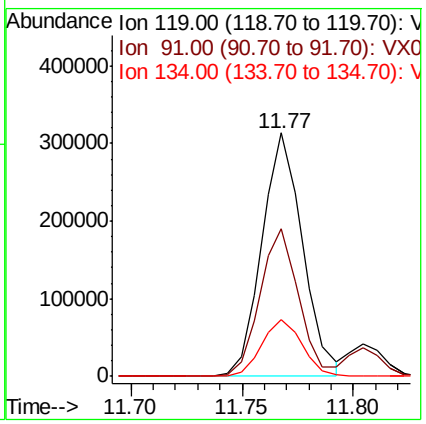


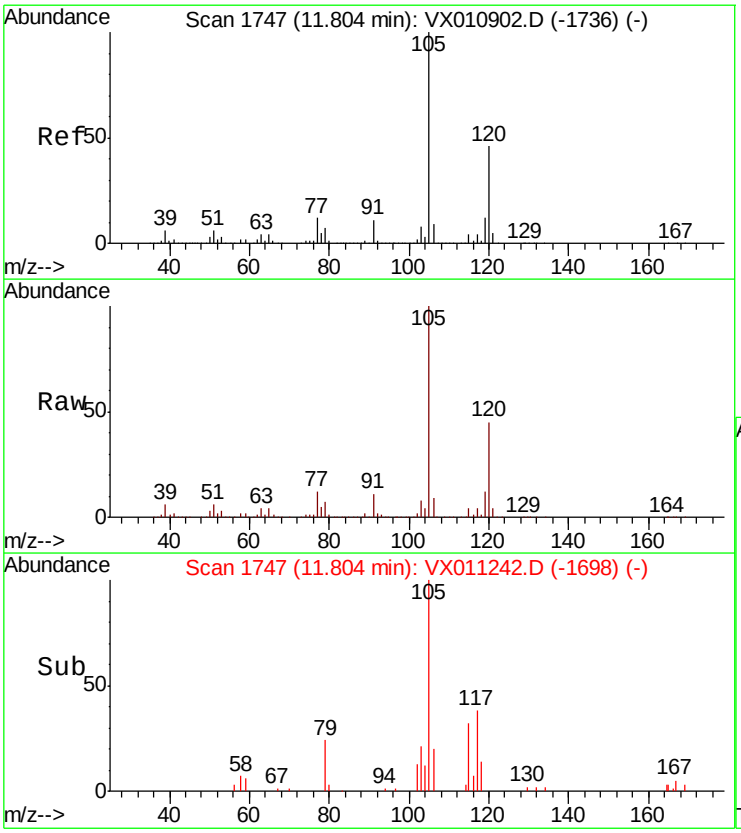
#83
tert-Butylbenzene
Concen: 52.709 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 398188

Ion	Ratio	Lower	Upper
119	100		
91	58.3	28.6	85.8
134	23.3	11.6	34.8

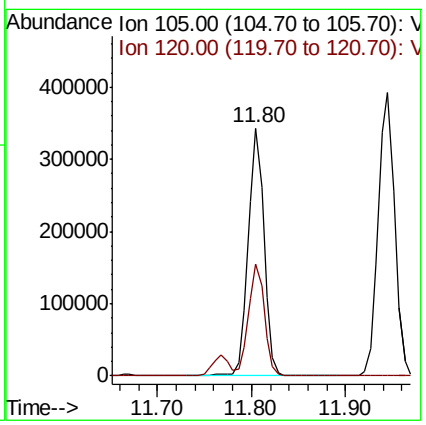


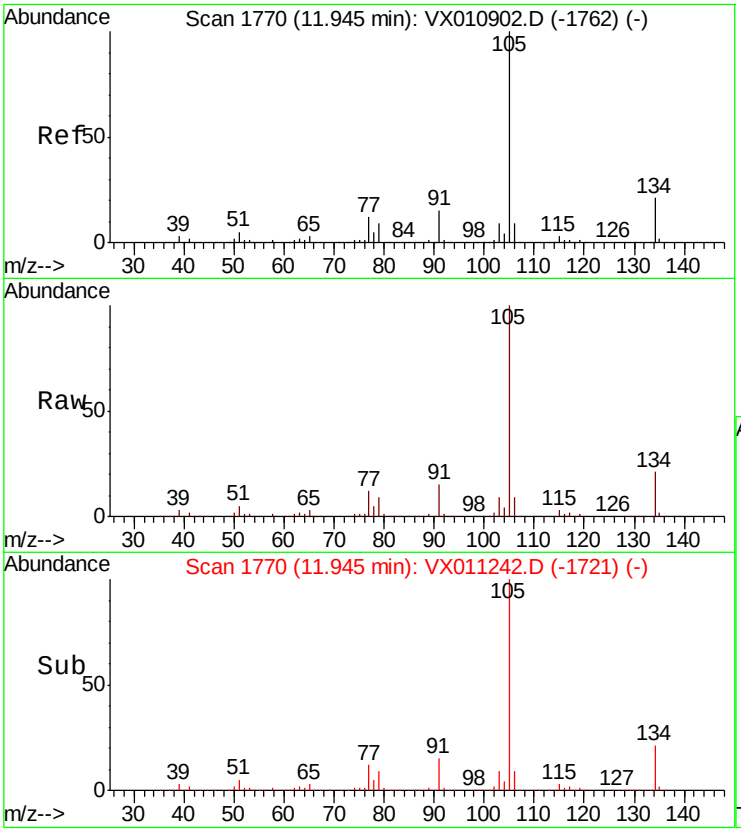


#84
1,2,4-Trimethylbenzene
Concen: 52.386 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:105 Resp: 406081

Ion	Ratio	Lower	Upper
105	100		
120	45.3	22.9	68.5



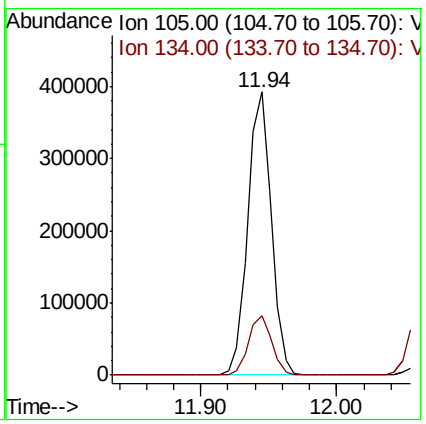


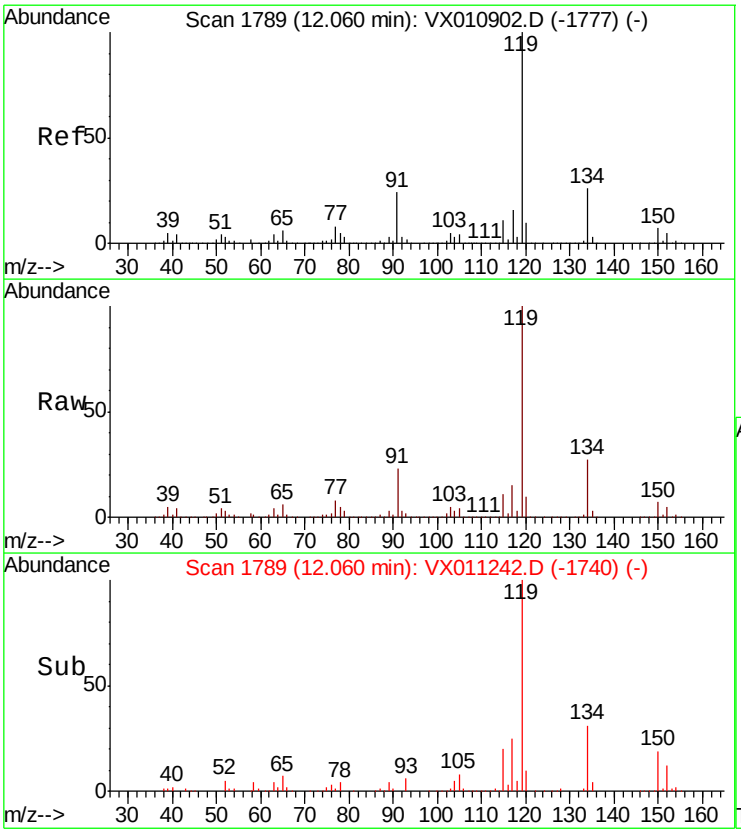
#85
sec-Butylbenzene
Concen: 53.882 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:105 Resp: 476959

Ion	Ratio	Lower	Upper
105	100		
134	21.1	10.4	31.4

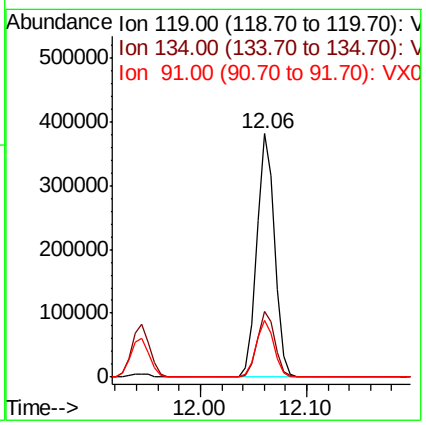


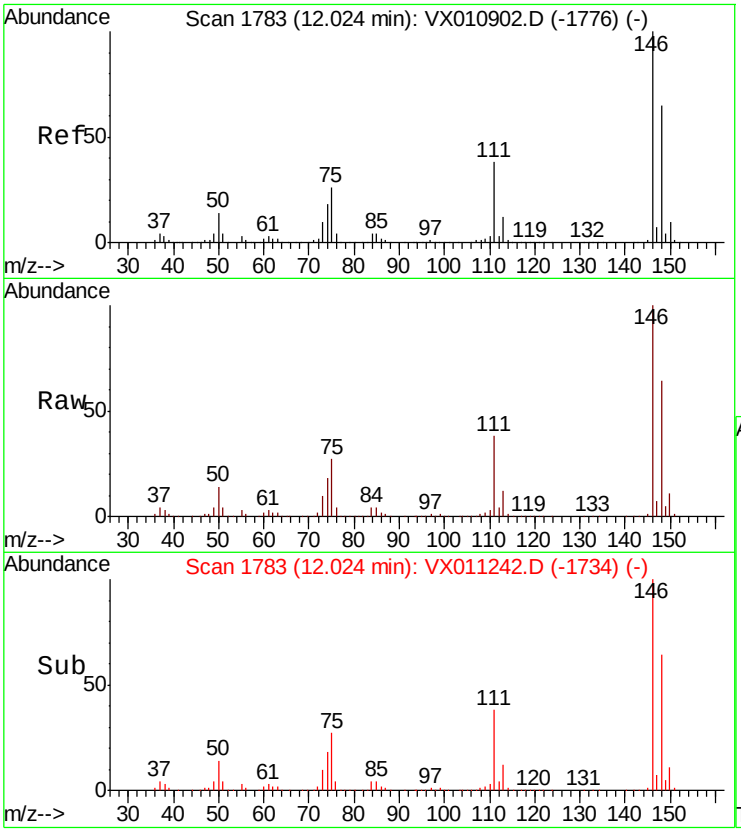


#86
p-Isopropyltoluene
Concen: 54.623 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:119 Resp: 447010

Ion	Ratio	Lower	Upper
119	100		
134	26.8	13.4	40.1
91	23.5	11.8	35.4



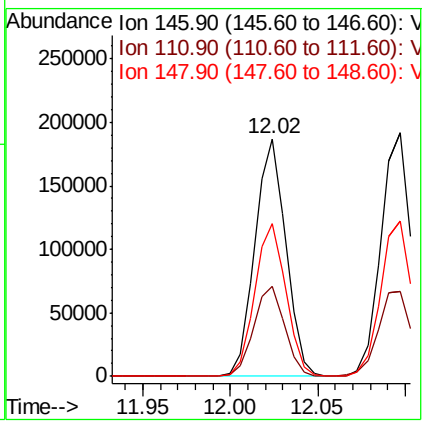


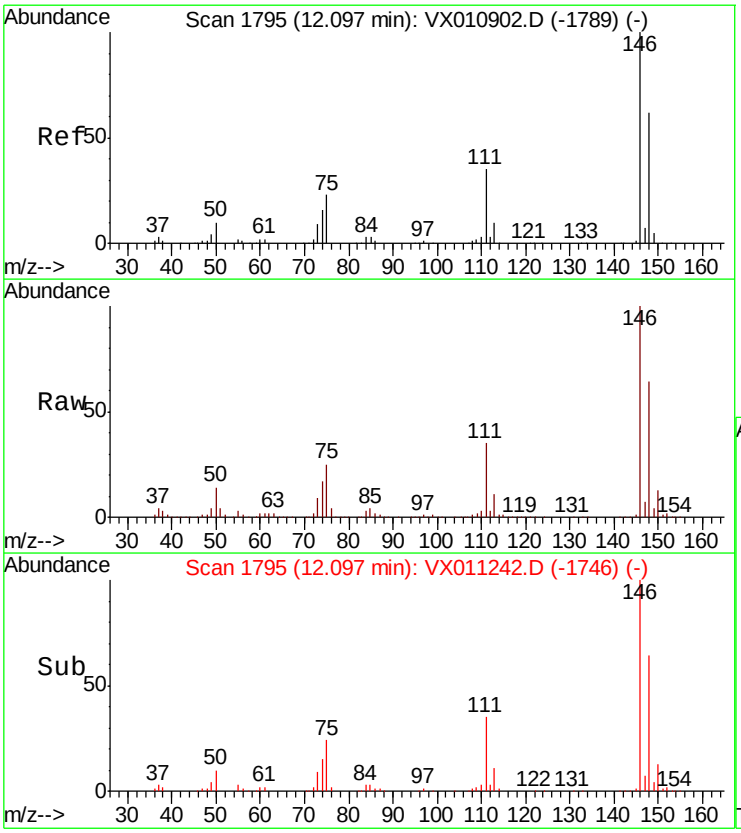
#87
1,3-Dichlorobenzene
Concen: 52.229 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 230119

Ion	Ratio	Lower	Upper
146	100		
111	38.1	18.9	56.9
148	64.6	32.2	96.6

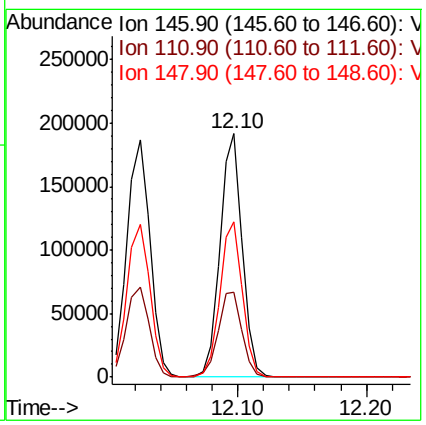


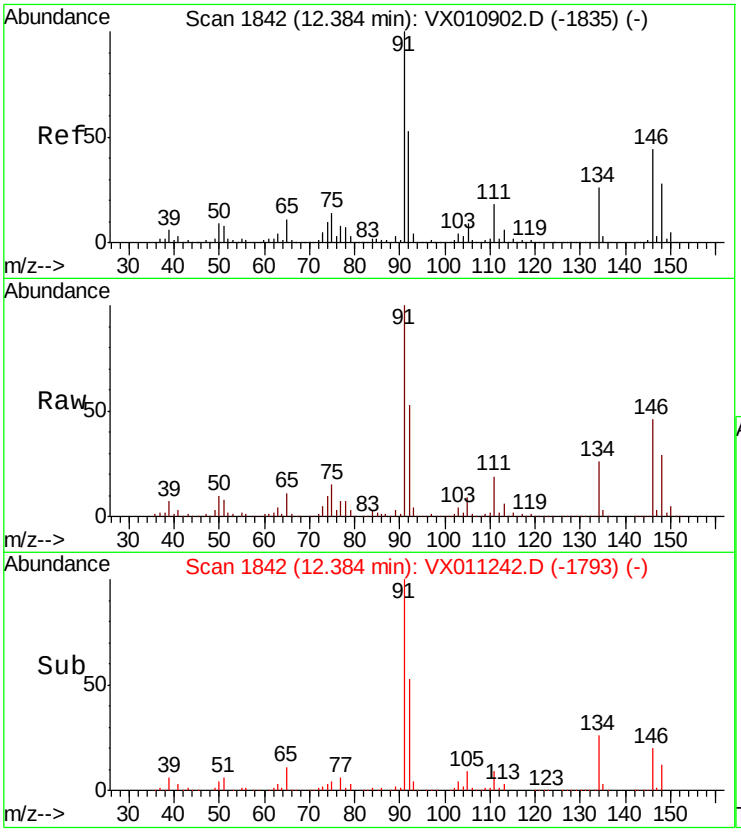


#88
1,4-Dichlorobenzene
Concen: 51.469 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:146 Resp: 232574

Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	55.8
148	64.7	31.6	94.7



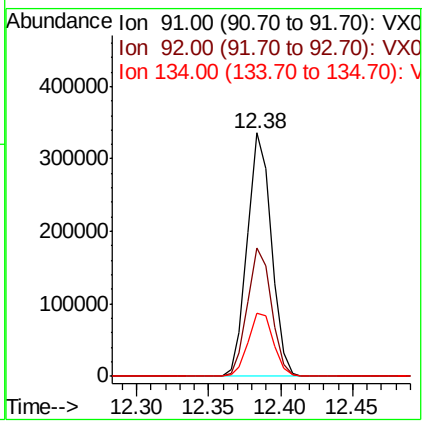


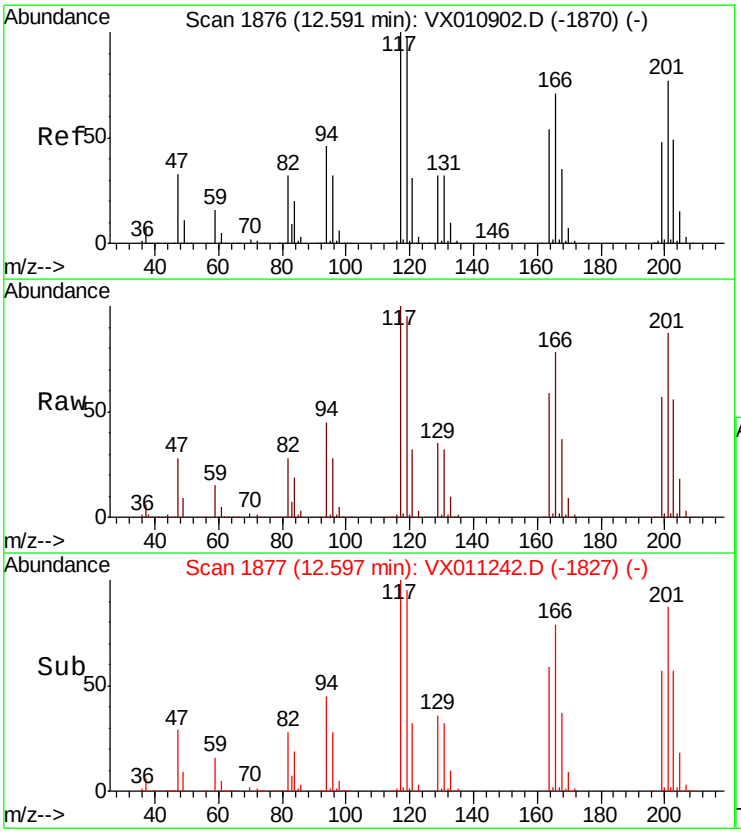
#89
n-Butylbenzene
Concen: 55.466 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 388329

Ion	Ratio	Lower	Upper
91	100		
92	52.5	26.2	78.5
134	27.2	13.8	41.3

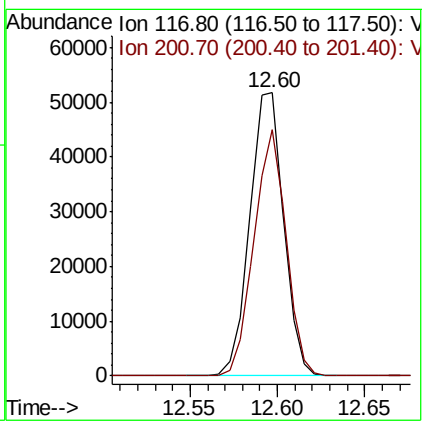


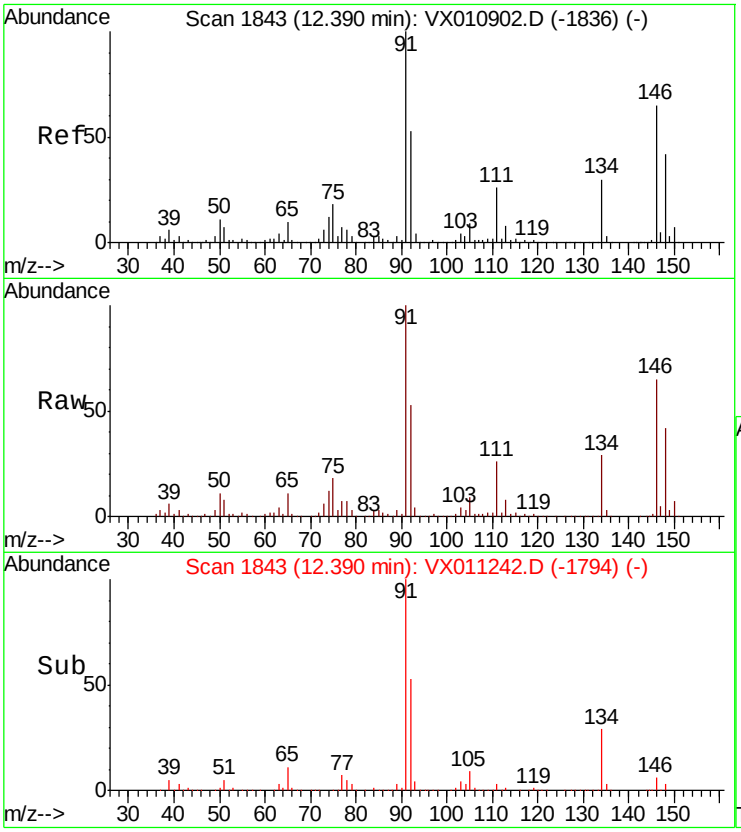


#90
Hexachloroethane
Concen: 53.914 ug/l
RT: 12.60 min Scan# 1877
Delta R.T. 0.01 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:117 Resp: 69590

Ion	Ratio	Lower	Upper
117	100		
201	82.4	43.3	129.8



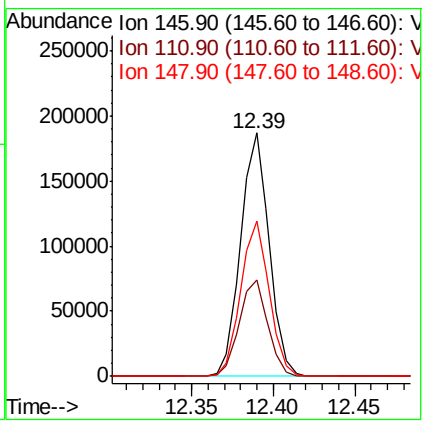


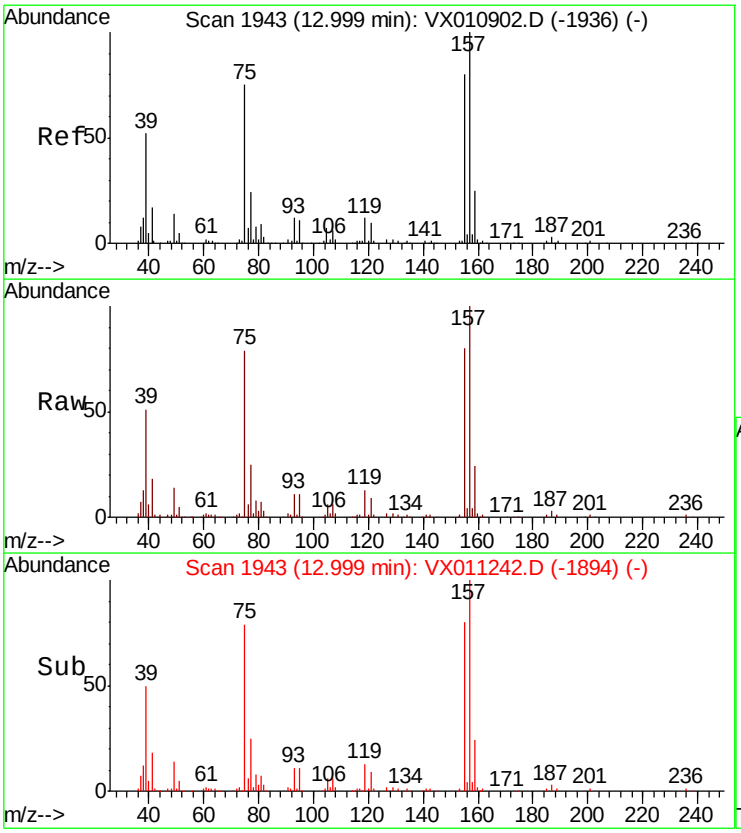
#91
1,2-Dichlorobenzene
Concen: 52.313 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:146 Resp: 228428

Ion	Ratio	Lower	Upper
146	100		
111	39.6	19.9	59.7
148	63.6	32.0	96.2

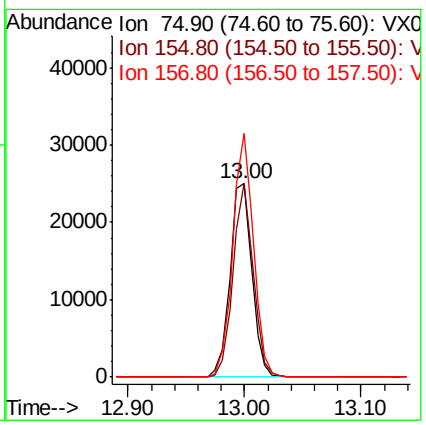


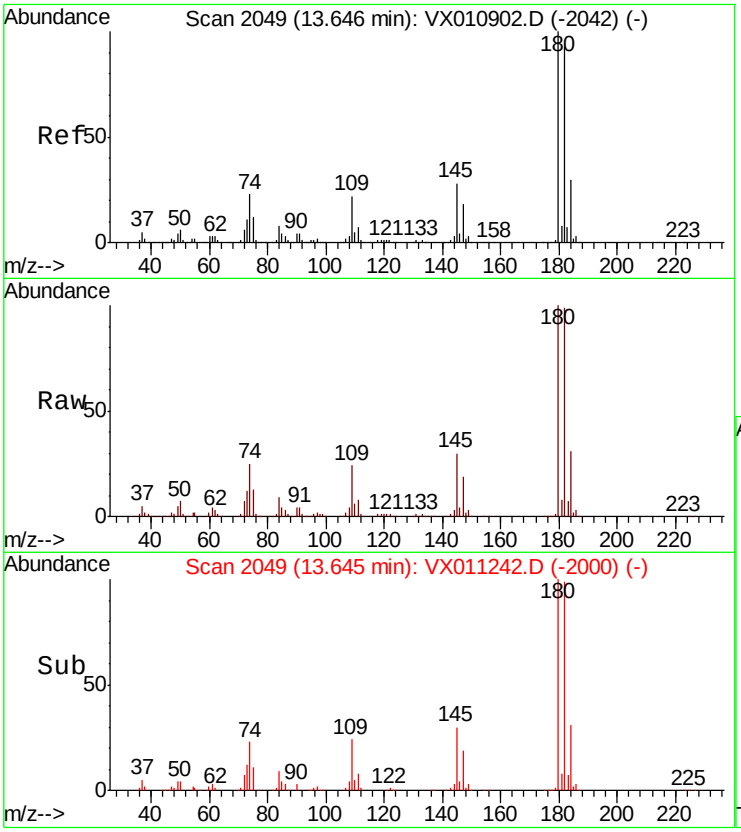


#92
1,2-Dibromo-3-Chloropropane
Concen: 52.317 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion: 75 Resp: 32940

Ion	Ratio	Lower	Upper
75	100		
155	92.0	48.7	146.1
157	118.1	62.5	187.6



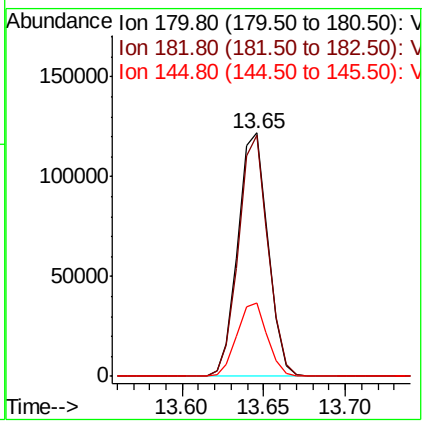


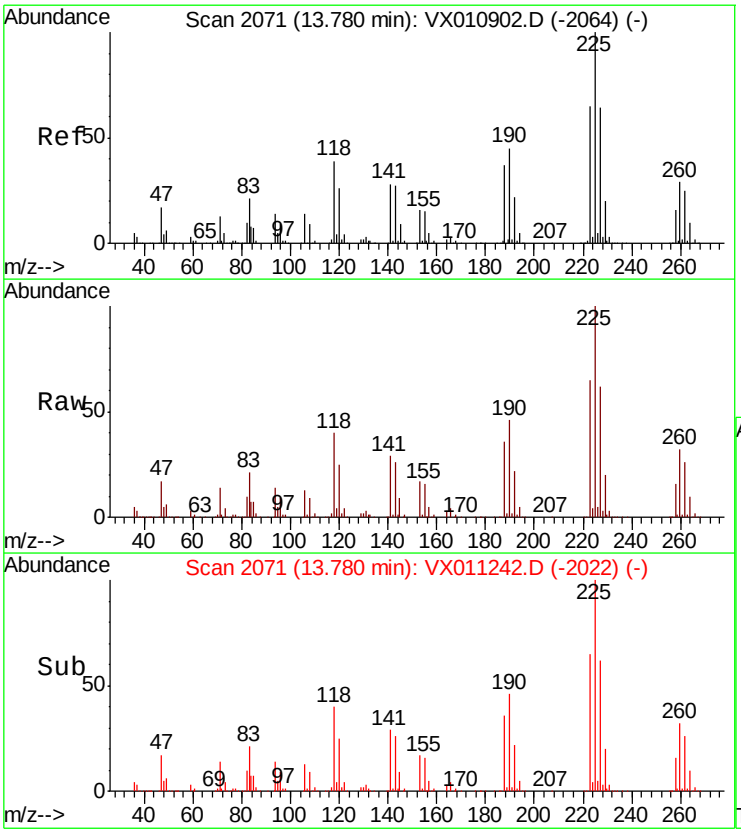
#93
1,2,4-Trichlorobenzene
Concen: 53.178 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 157370

Ion	Ratio	Lower	Upper
180	100		
182	96.9	47.1	141.3
145	30.3	14.8	44.4

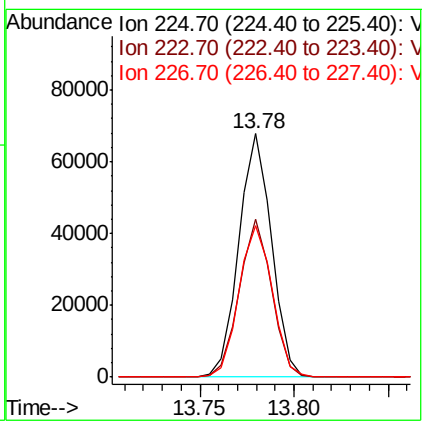


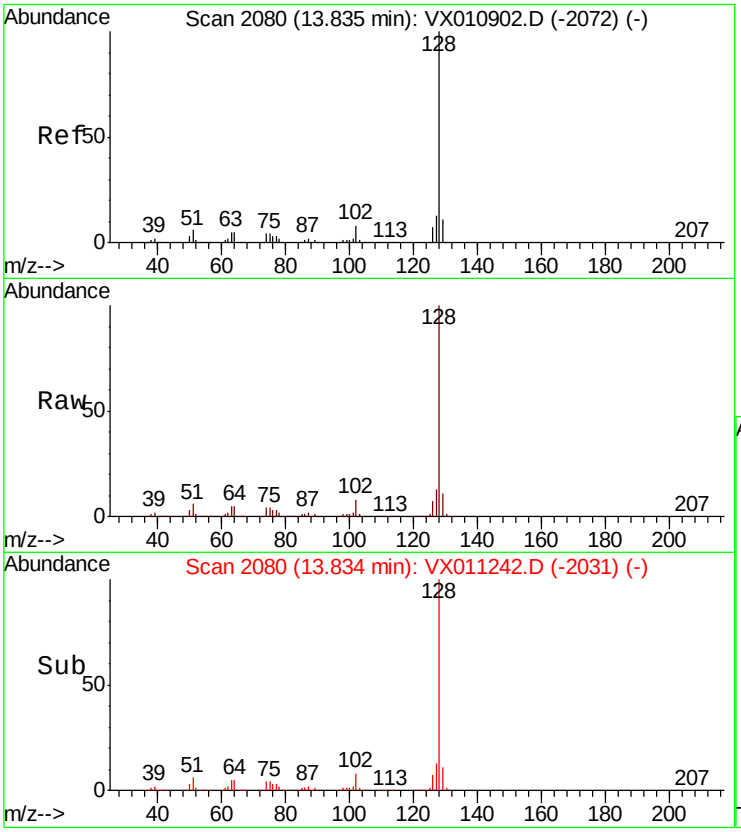


#94
Hexachlorobutadiene
Concen: 55.613 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:225 Resp: 81555

Ion	Ratio	Lower	Upper
225	100		
223	63.8	31.9	95.9
227	63.2	32.5	97.4



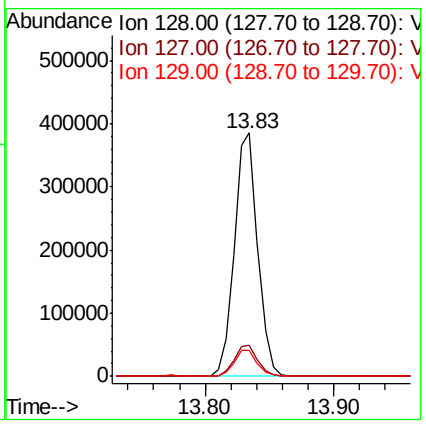


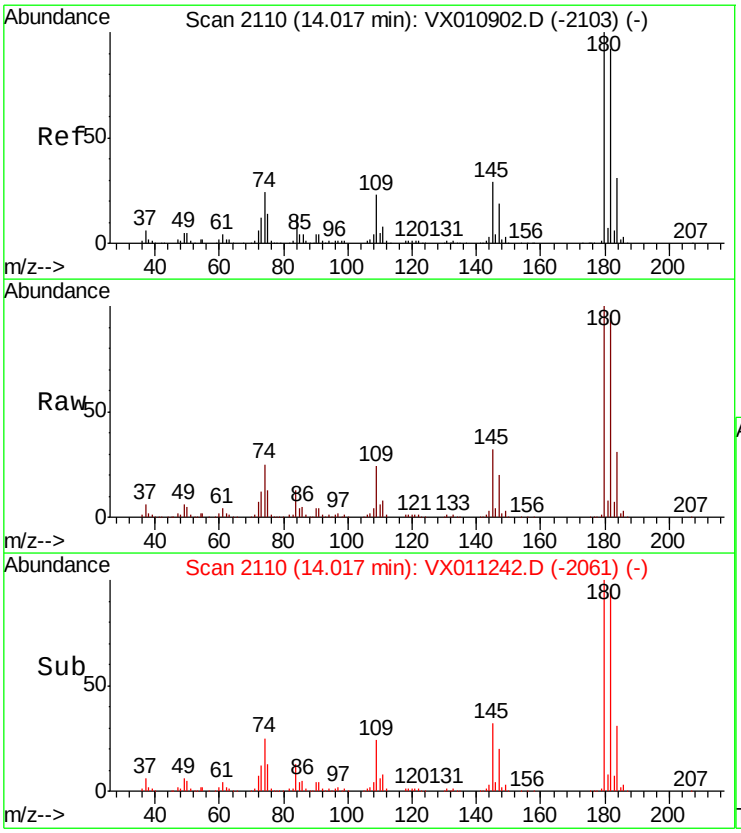
#95
Naphthalene
Concen: 55.148 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 481917

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.4	15.6
129	10.9	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 54.110 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011242.D
Acq: 31 Jul 2019 14:05

Tgt Ion:180 Resp: 159324

Ion	Ratio	Lower	Upper
180	100		
182	97.1	47.4	142.3
145	31.4	15.1	45.3