Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072519\
Data File : VX011077.D
Acq On : 25 Jul 2019 16:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 26 01:26:35 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	5.65	168	206329	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	304009	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	281348	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	155931	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	105197	47.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.86%			
35) Dibromofluoromethane	5.49	113	96232	49.87	ug/l	0.00
Spiked Amount 50.000			Recovery = 99.74%			
50) Toluene-d8	8.71	98	354899	49.04	ug/l	0.00
Spiked Amount 50.000			Recovery = 98.08%			
62) 4-Bromofluorobenzene	11.13	95	139497	52.44	ug/l	0.00
Spiked Amount 50.000			Recovery = 104.88%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.20	85	107085	48.687	ug/l	99
3) Chloromethane	1.32	50	90662	47.782	ug/l	99
4) Vinyl Chloride	1.41	62	96113	49.662	ug/l	98
5) Bromomethane	1.64	94	51645	47.354	ug/l	96
6) Chloroethane	1.71	64	61141	49.713	ug/l	97
7) Trichlorofluoromethane	1.92	101	169371	51.700	ug/l	97
8) Diethyl Ether	2.19	74	57178	50.656	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.38	101	95032	50.805	ug/l	97
10) Methyl Iodide	2.51	142	122513	49.910	ug/l	100
11) Tert butyl alcohol	3.04	59	119312	233.395	ug/l	99
12) 1,1-Dichloroethene	2.37	96	85163	46.339	ug/l	94
13) Acrolein	2.29	56	59707	202.154	ug/l	98
14) Allyl chloride	2.73	41	136088	50.979	ug/l	99
15) Acrylonitrile	3.14	53	254276	246.158	ug/l	100
16) Acetone	2.44	43	235082	237.126	ug/l	99
17) Carbon Disulfide	2.57	76	210793	44.714	ug/l	100
18) Methyl Acetate	2.77	43	116329	51.532	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	304451	51.459	ug/l	99
20) Methylene Chloride	2.85	84	103767	49.391	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	95634	49.043	ug/l	99
22) Diisopropyl ether	3.85	45	287271	51.023	ug/l	98
23) Vinyl Acetate	3.81	43	1243881	260.749	ug/l	99
24) 1,1-Dichloroethane	3.69	63	164438	50.291	ug/l	99
25) 2-Butanone	4.67	43	356866	250.764	ug/l	98
26) 2,2-Dichloropropane	4.58	77	140460	52.318	ug/l	99
27) cis-1,2-Dichloroethene	4.59	96	111737	49.511	ug/l	100
28) Bromochloromethane	5.01	49	72329	46.942	ug/l	99
29) Tetrahydrofuran	5.12	42	221744	245.984	ug/l	99
30) Chloroform	5.20	83	180269	51.007	ug/l	98
31) Cyclohexane	5.57	56	147592	49.522	ug/l	99
32) 1,1,1-Trichloroethane	5.49	97	157821	51.615	ug/l	99
36) 1,1-Dichloropropene	5.79	75	129461	51.843	ug/l	99
37) Ethyl Acetate	4.83	43	128807	50.374	ug/l	98
38) Carbon Tetrachloride	5.77	117	140112	53.845	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072519\
Data File : VX011077.D
Acq On : 25 Jul 2019 16:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 26 01:26:35 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	167413	51.697 ug/l	99
40) Benzene	6.13	78	391332	51.159 ug/l	98
41) Methacrylonitrile	5.03	41	73217	50.440 ug/l	96
42) 1,2-Dichloroethane	6.18	62	137386	51.656 ug/l	99
43) Isopropyl Acetate	6.43	43	215272	51.200 ug/l	99
44) Trichloroethene	7.21	130	115353	50.946 ug/l	92
45) 1,2-Dichloropropane	7.51	63	100238	51.486 ug/l	99
46) Dibromomethane	7.66	93	73225	52.635 ug/l	99
47) Bromodichloromethane	7.89	83	135854	54.859 ug/l	98
48) Methyl methacrylate	7.76	41	105572	51.543 ug/l	99
49) 1,4-Dioxane	7.73	88	57504	1003.670 ug/l	98
51) 4-Methyl-2-Pentanone	8.63	43	717802	263.363 ug/l	99
52) Toluene	8.78	92	258802	51.502 ug/l	100
53) t-1,3-Dichloropropene	9.04	75	150625	56.567 ug/l	96
54) cis-1,3-Dichloropropene	8.43	75	160522	54.176 ug/l	99
55) 1,1,2-Trichloroethane	9.21	97	109047	52.704 ug/l	96
56) Ethyl methacrylate	9.17	69	164913	54.489 ug/l	99
57) 1,3-Dichloropropane	9.37	76	171817	52.347 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.30	63	375269	259.748 ug/l	100
59) 2-Hexanone	9.49	43	563561	266.590 ug/l	99
60) Dibromochloromethane	9.58	129	120160	50.438 ug/l	100
61) 1,2-Dibromoethane	9.67	107	116084	52.866 ug/l	99
64) Tetrachloroethene	9.34	164	113101	51.100 ug/l	98
65) Chlorobenzene	10.13	112	296046	51.231 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.22	131	111444	54.873 ug/l	99
67) Ethyl Benzene	10.25	91	516910	52.553 ug/l	100
68) m/p-Xylenes	10.35	106	398118	105.518 ug/l	100
69) o-Xylene	10.69	106	191227	51.932 ug/l	99
70) Styrene	10.71	104	336879	54.881 ug/l	100
71) Bromoform	10.85	173	92136	49.834 ug/l	98
73) Isopropylbenzene	11.01	105	534307	50.711 ug/l	100
74) N-amyl acetate	10.90	43	206225	51.226 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	171403	49.710 ug/l	100
76) 1,2,3-Trichloropropane	11.29	75	189137	67.216 ug/l	83
77) Bromobenzene	11.25	156	144649	49.771 ug/l	100
78) n-propylbenzene	11.36	91	603191	51.813 ug/l	100
79) 2-Chlorotoluene	11.42	91	357262	51.086 ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	455280	51.712 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.07	75	51571	46.718 ug/l	96
82) 4-Chlorotoluene	11.51	91	421777	51.818 ug/l	99
83) tert-Butylbenzene	11.77	119	453263	52.414 ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	463252	52.205 ug/l	100
85) sec-Butylbenzene	11.94	105	544367	53.722 ug/l	100
86) p-Isopropyltoluene	12.06	119	507647	54.190 ug/l	100
87) 1,3-Dichlorobenzene	12.02	146	263525	52.250 ug/l	99
88) 1,4-Dichlorobenzene	12.10	146	263692	50.978 ug/l	99
89) n-Butylbenzene	12.38	91	446491	55.710 ug/l	100
90) Hexachloroethane	12.59	117	81874	55.411 ug/l	96
91) 1,2-Dichlorobenzene	12.39	146	258063	51.628 ug/l	100
92) 1,2-Dibromo-3-Chloropropan	13.00	75	37012	51.352 ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072519\
Data File : VX011077.D
Acq On : 25 Jul 2019 16:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Quant Time: Jul 26 01:26:35 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	184759	54.540	ug/l	98
94) Hexachlorobutadiene	13.78	225	90634	53.990	ug/l	98
95) Naphthalene	13.83	128	521308	52.114	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	181332	53.798	ug/l	99

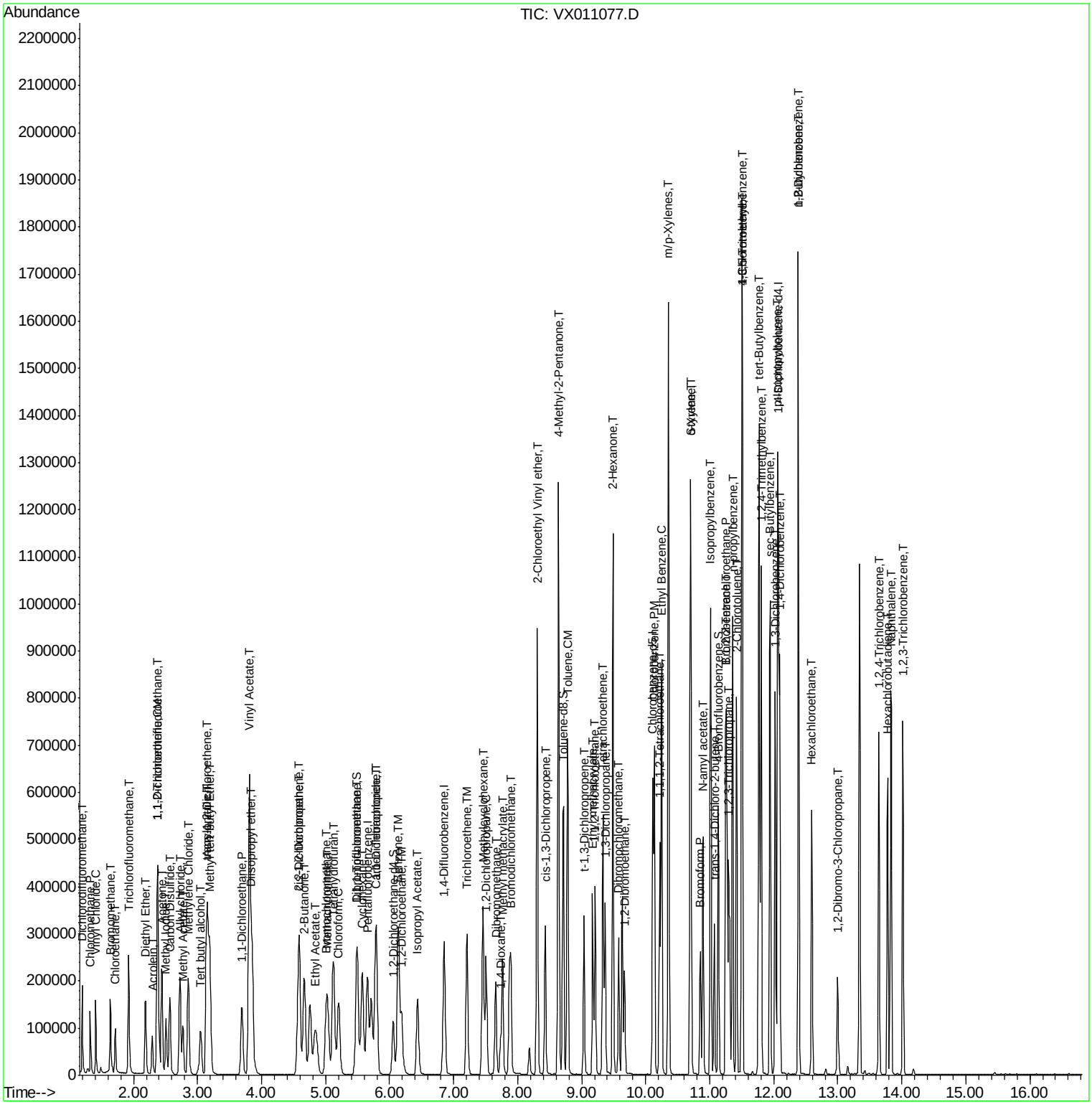
(#) = qualifier out of range (m) = manual integration (+) = signals summed

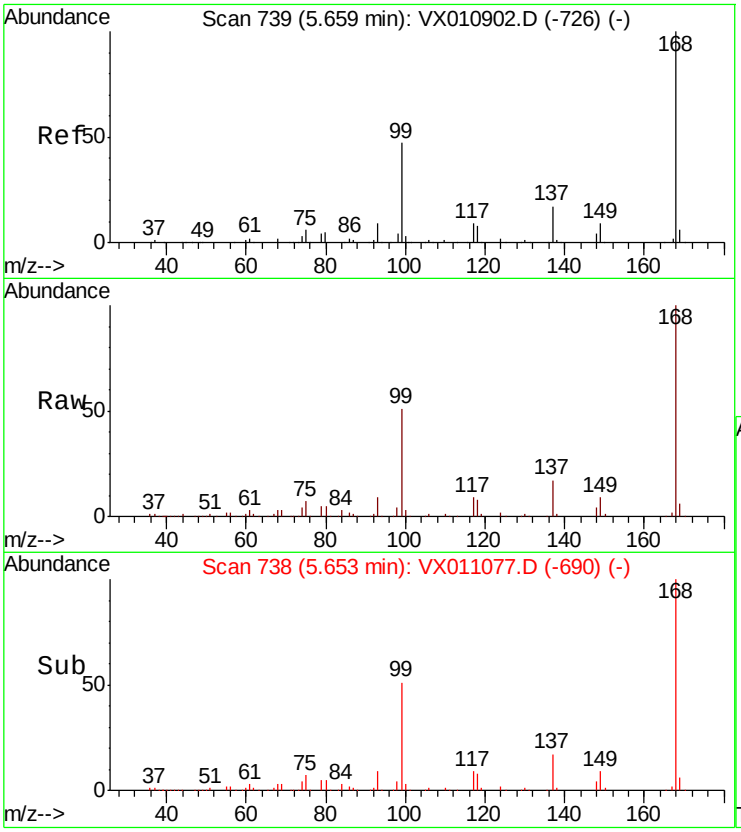
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072519\
Data File : VX011077.D
Acq On : 25 Jul 2019 16:33
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Quant Time: Jul 26 01:26:35 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



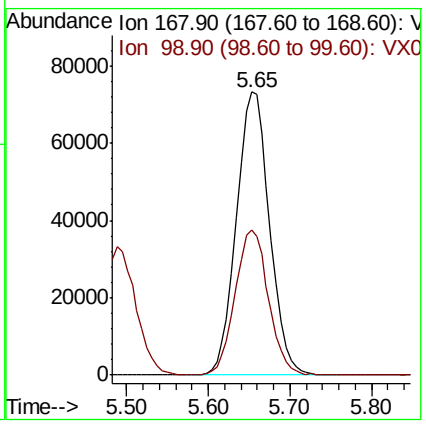


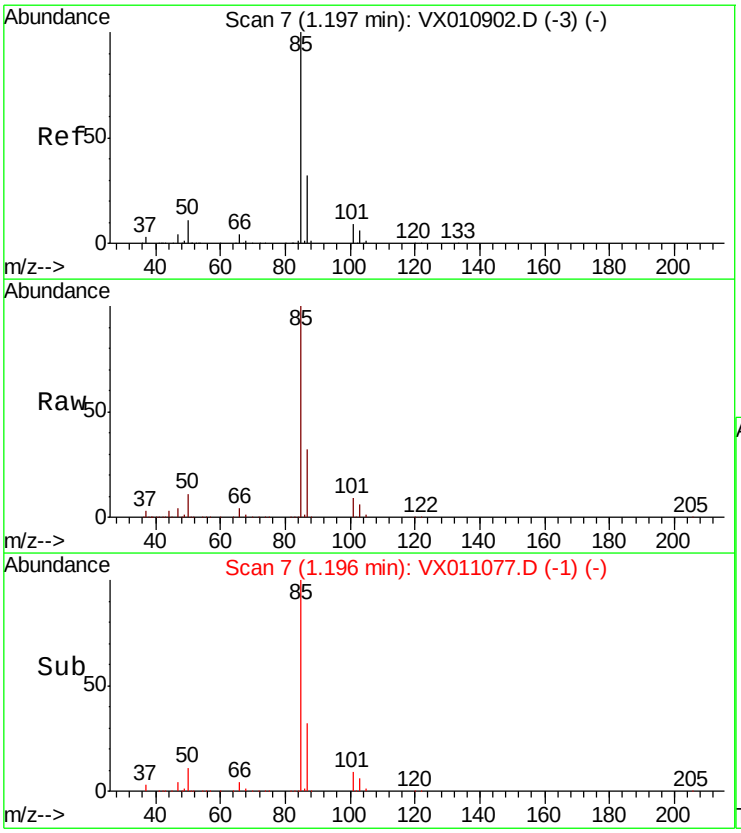
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 738
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:168 Resp: 206329

Ion	Ratio	Lower	Upper
168	100		
99	51.3	37.6	56.4

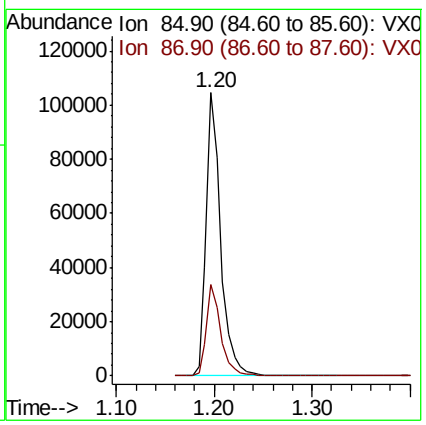


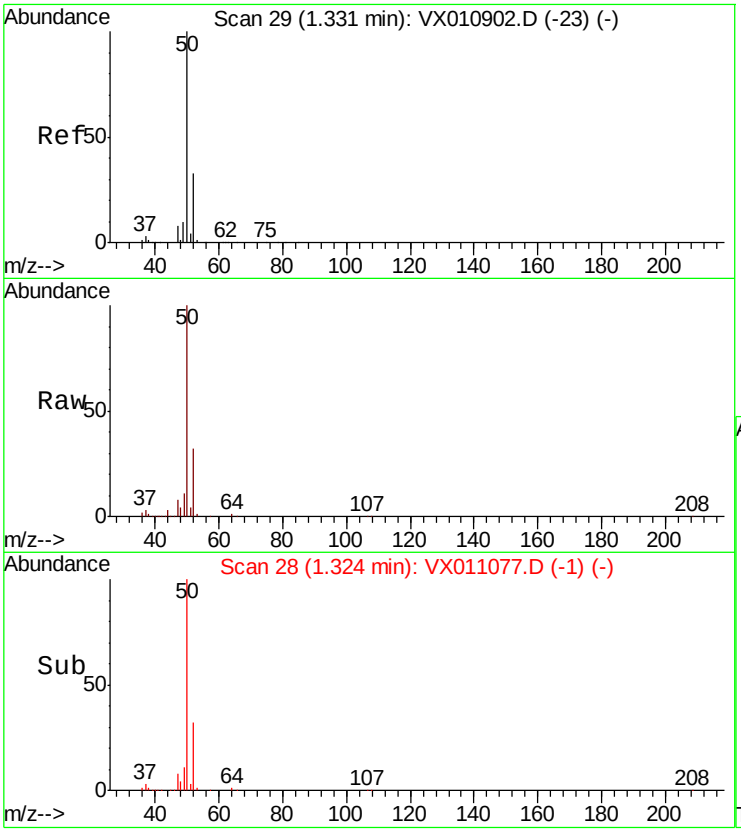


#2
Dichlorodifluoromethane
Concen: 48.687 ug/l
RT: 1.20 min Scan# 7
Delta R.T. 0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 85 Resp: 107085

Ion	Ratio	Lower	Upper
85	100		
87	32.4	15.9	47.7



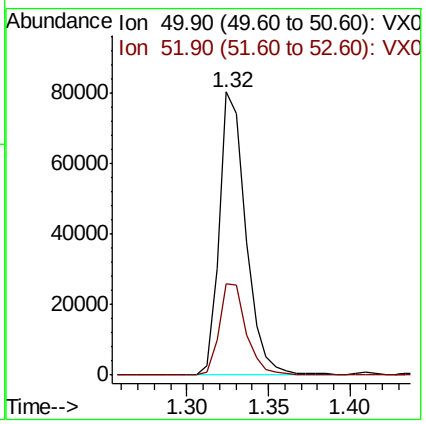


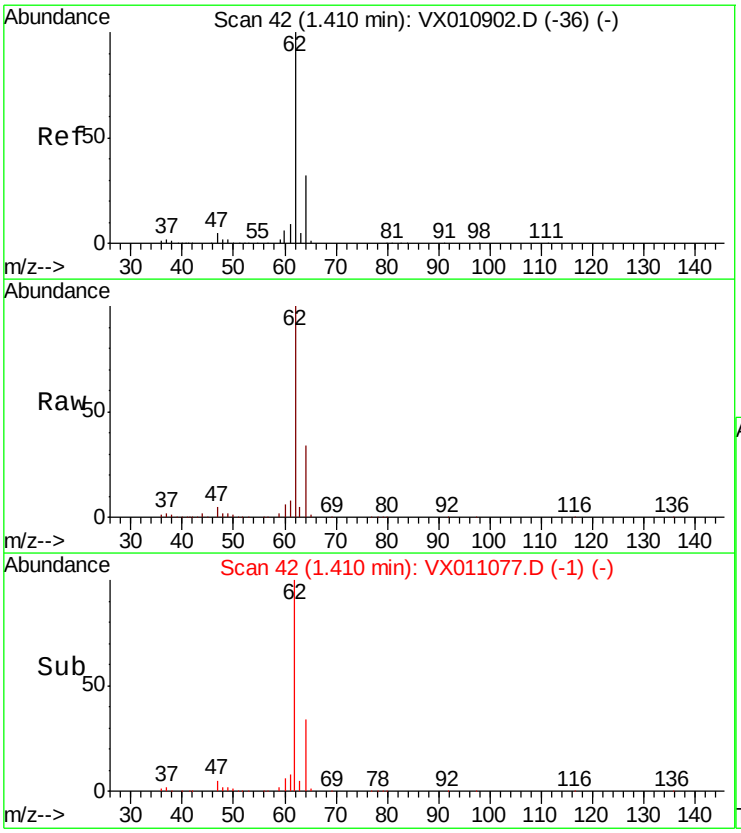
#3
Chloromethane
Concen: 47.782 ug/l
RT: 1.32 min Scan# 28
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 90662

Ion	Ratio	Lower	Upper
50	100		
52	32.5	26.4	39.6

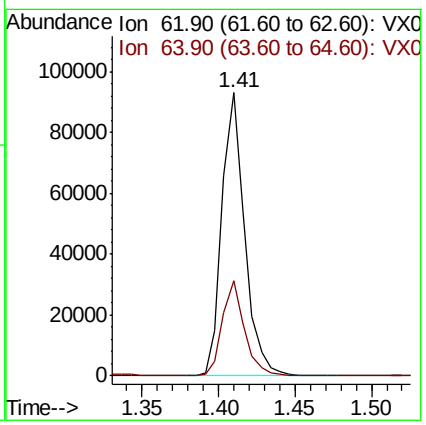


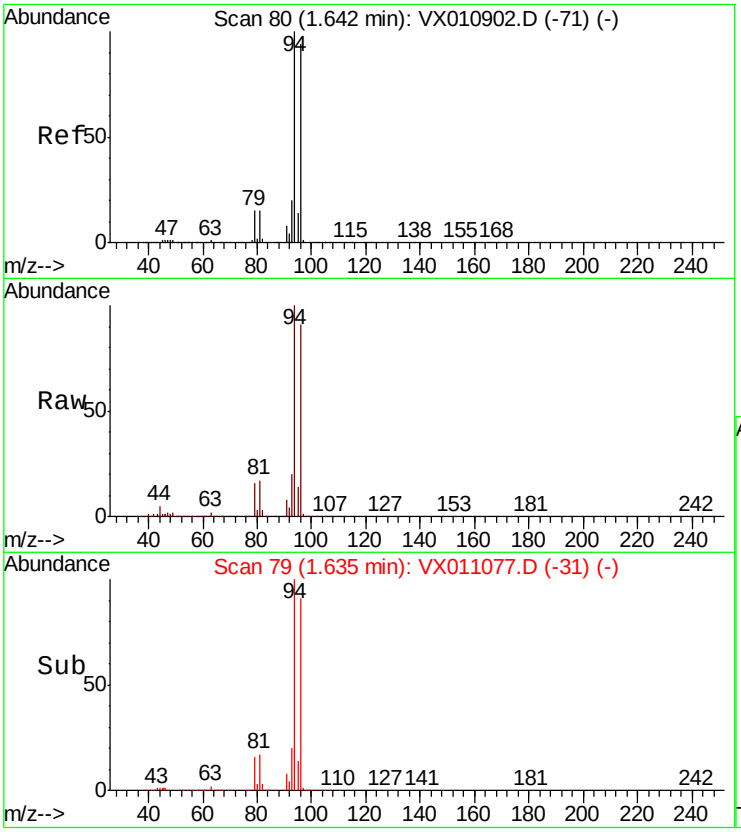


#4
Vinyl Chloride
Concen: 49.662 ug/l
RT: 1.41 min Scan# 42
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 62 Resp: 96113

Ion	Ratio	Lower	Upper
62	100		
64	33.4	25.7	38.5



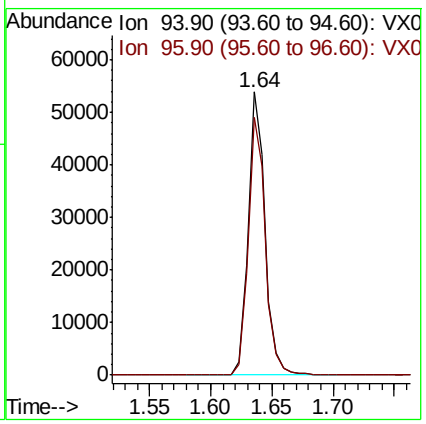


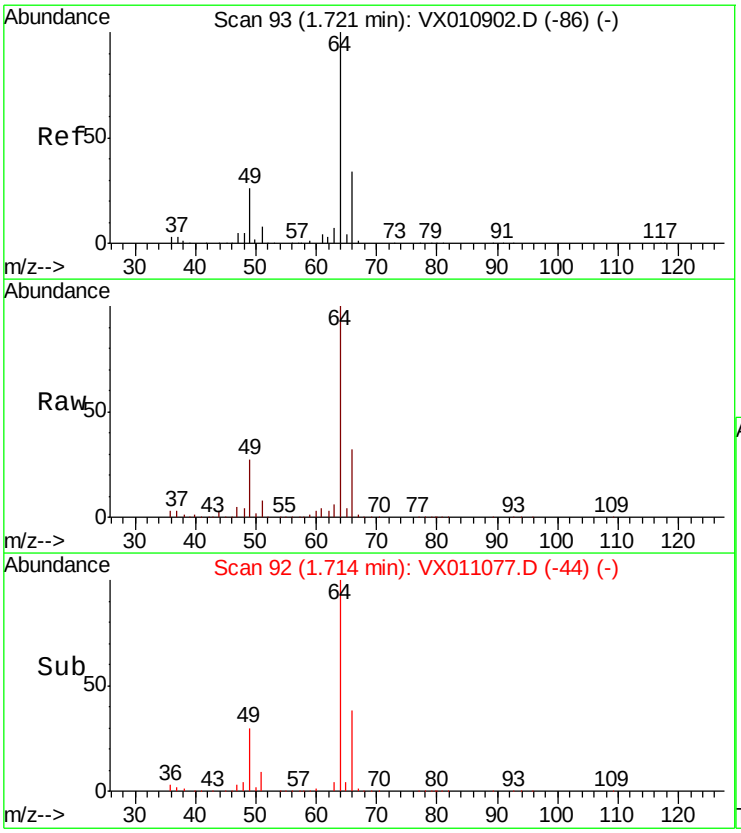
#5
Bromomethane
Concen: 47.354 ug/l
RT: 1.64 min Scan# 79
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 51645

Ion	Ratio	Lower	Upper
94	100		
96	90.9	75.6	113.4

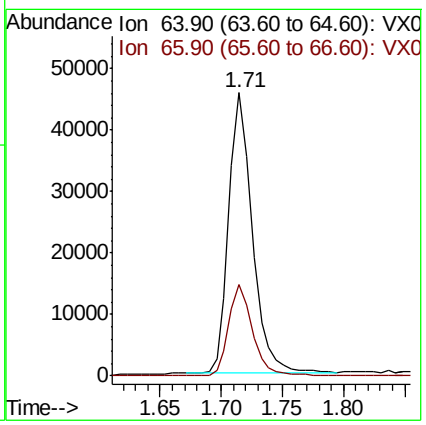


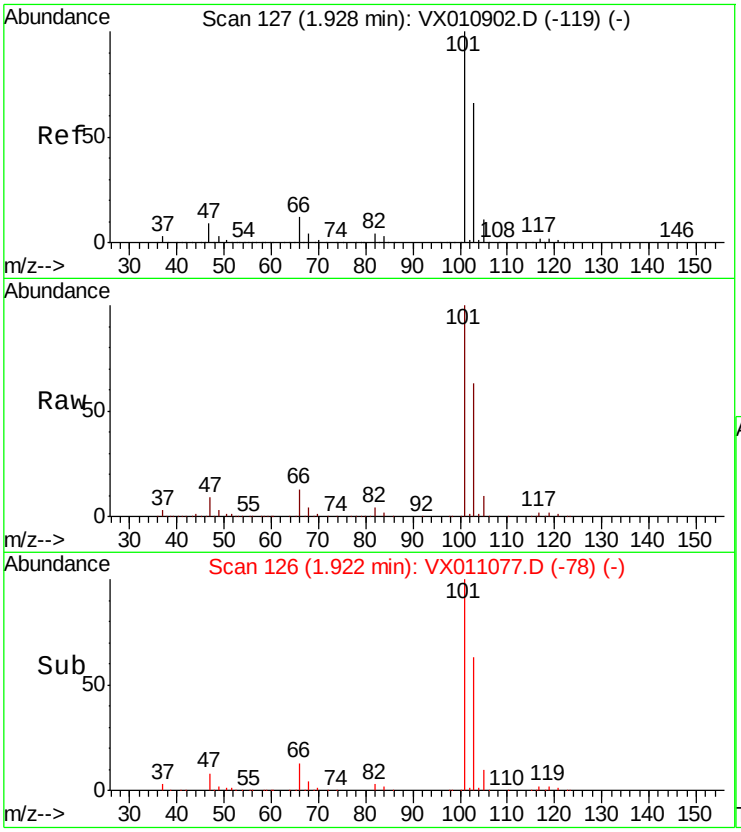


#6
Chloroethane
Concen: 49.713 ug/l
RT: 1.71 min Scan# 92
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 64 Resp: 61141

Ion	Ratio	Lower	Upper
64	100		
66	32.3	27.0	40.6



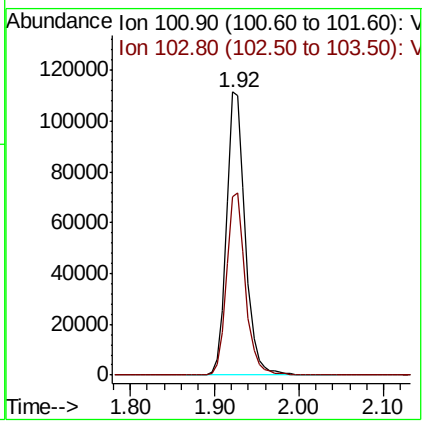


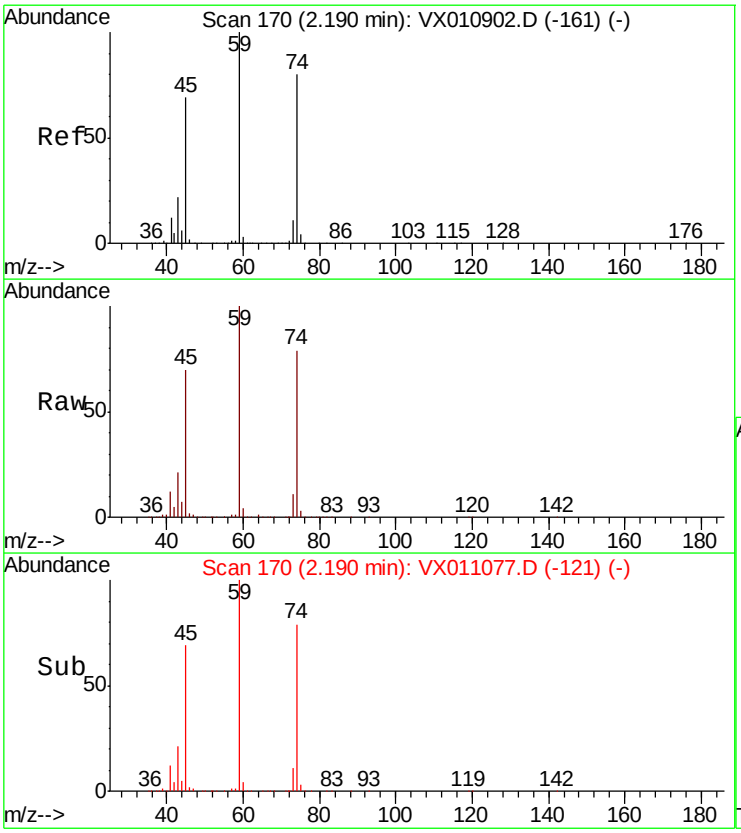
#7
Trichlorofluoromethane
Concen: 51.700 ug/l
RT: 1.92 min Scan# 126
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 169371

Ion	Ratio	Lower	Upper
101	100		
103	63.2	52.6	78.8

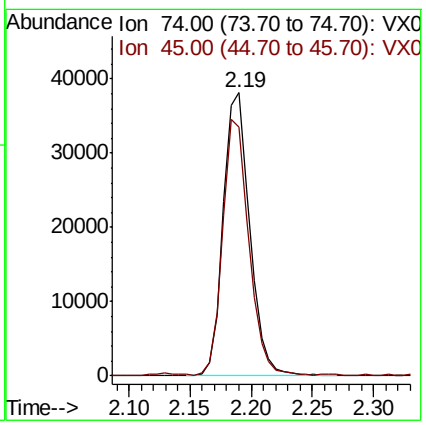


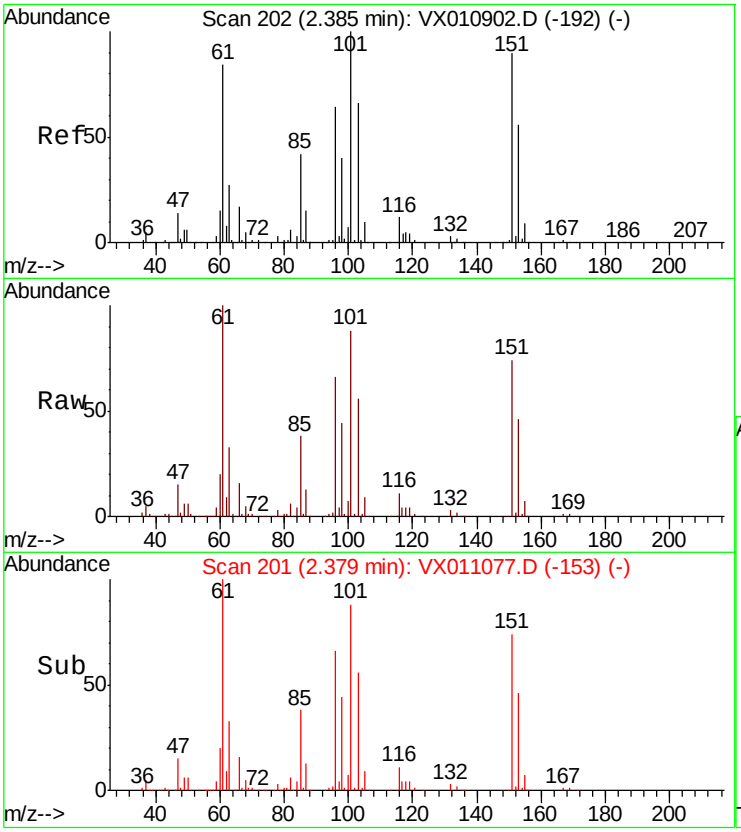


#8
Diethyl Ether
Concen: 50.656 ug/l
RT: 2.19 min Scan# 170
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 74 Resp: 57178

Ion	Ratio	Lower	Upper
74	100		
45	88.9	45.5	136.5



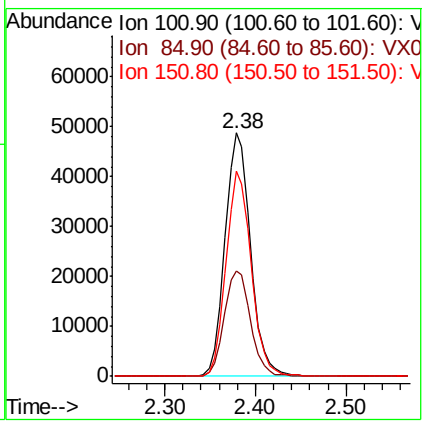


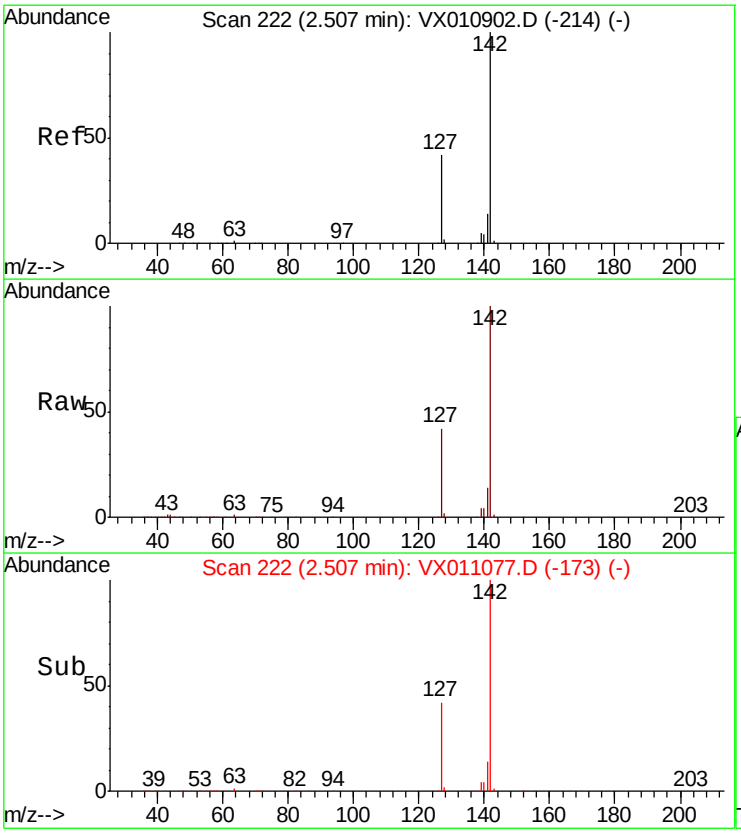
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.805 ug/l
RT: 2.38 min Scan# 201
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 95032

Ion	Ratio	Lower	Upper
101	100		
85	44.6	34.6	52.0
151	83.5	69.6	104.4

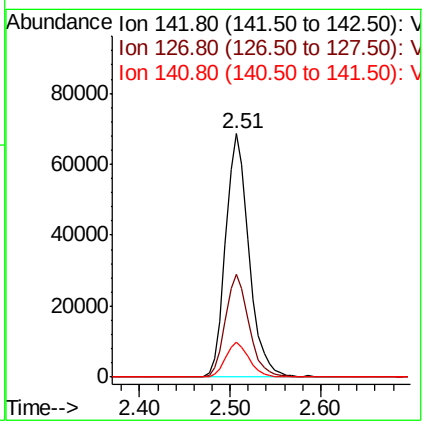


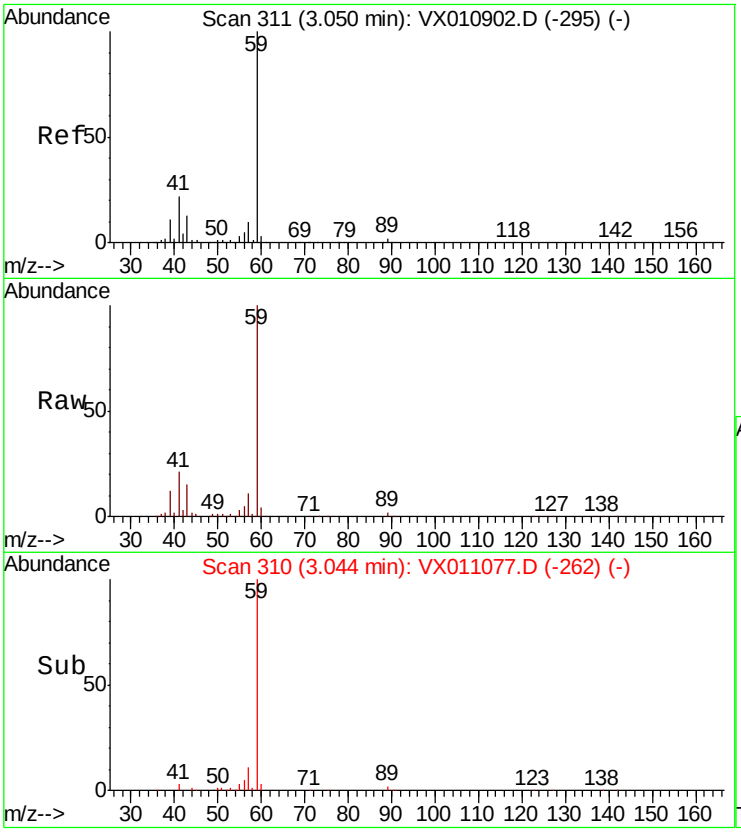


#10
Methyl Iodide
Concen: 49.910 ug/l
RT: 2.51 min Scan# 222
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:142 Resp: 122513

Ion	Ratio	Lower	Upper
142	100		
127	42.6	34.2	51.4
141	14.5	11.7	17.5



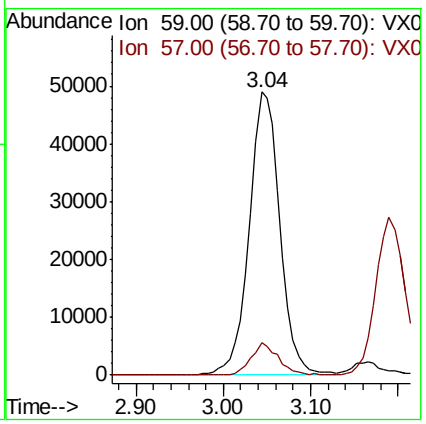


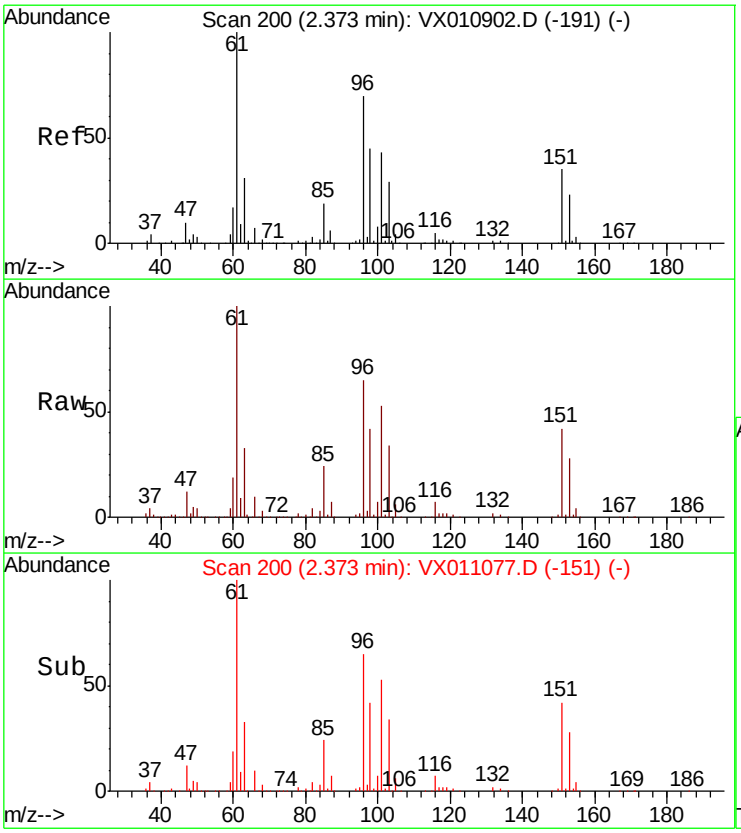
#11
Tert butyl alcohol
Concen: 233.395 ug/l
RT: 3.04 min Scan# 310
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 59 Resp: 119312

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.9	11.9

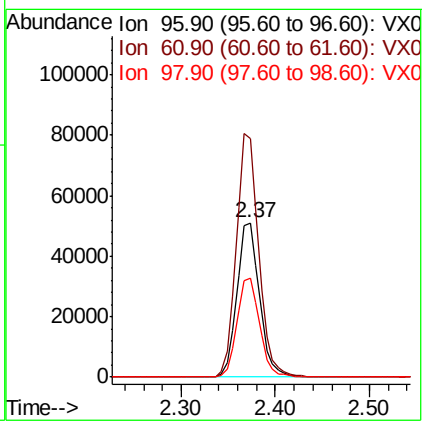


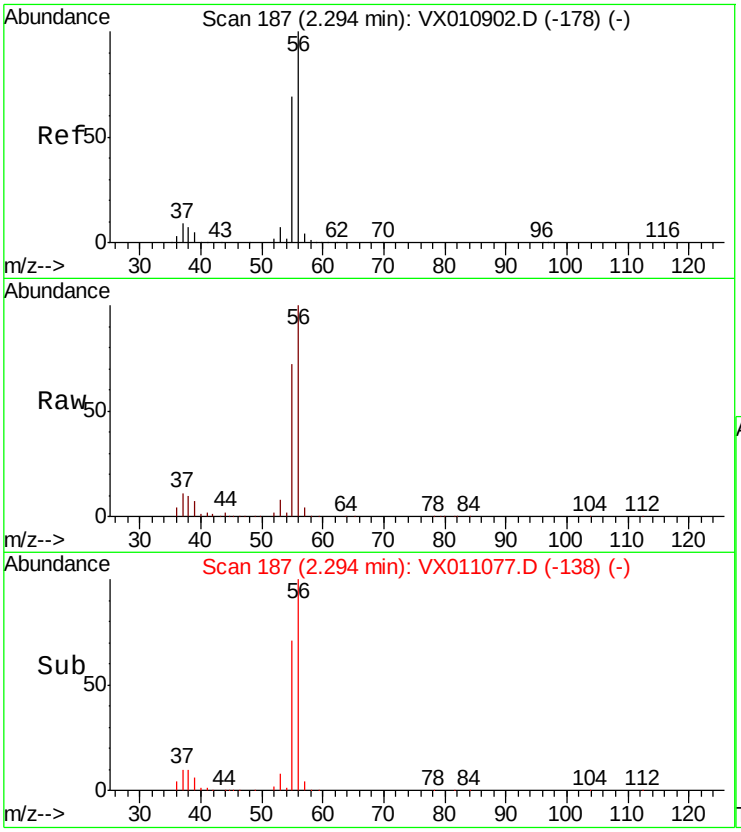


#12
1,1-Dichloroethene
Concen: 46.339 ug/l
RT: 2.37 min Scan# 200
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 96 Resp: 85163

Ion	Ratio	Lower	Upper
96	100		
61	154.7	115.0	172.4
98	64.4	52.2	78.2



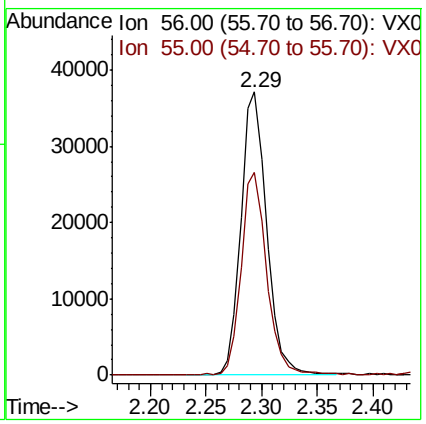


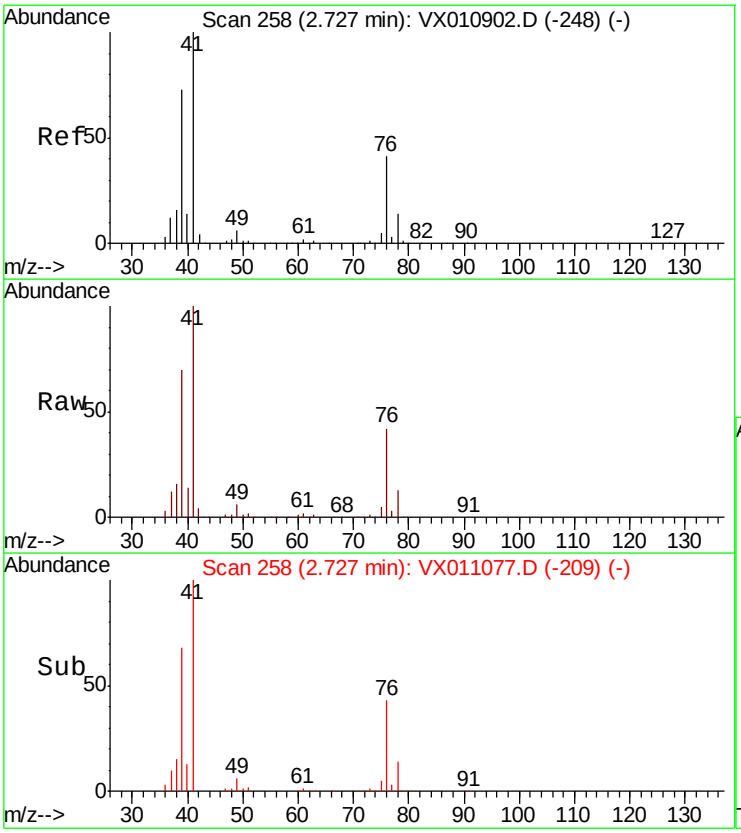
#13
Acrolein
Concen: 202.154 ug/l
RT: 2.29 min Scan# 187
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 59707

Ion	Ratio	Lower	Upper
56	100		
55	71.5	55.9	83.9

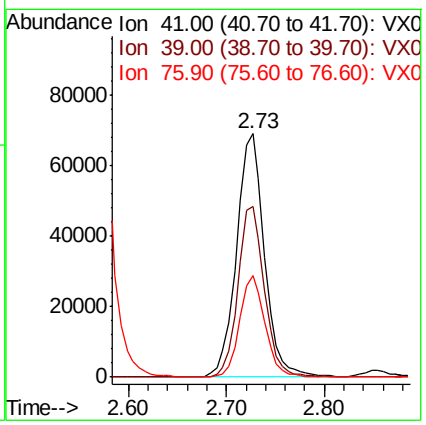


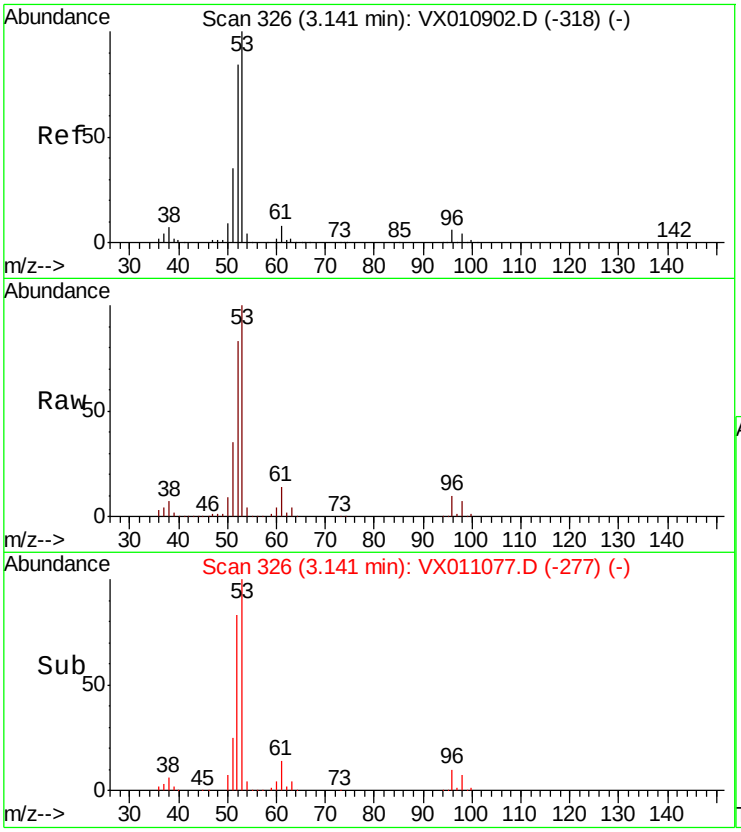


#14
Allyl chloride
Concen: 50.979 ug/l
RT: 2.73 min Scan# 258
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 41 Resp: 136088

Ion	Ratio	Lower	Upper
41	100		
39	67.0	53.6	80.4
76	37.9	29.7	44.5



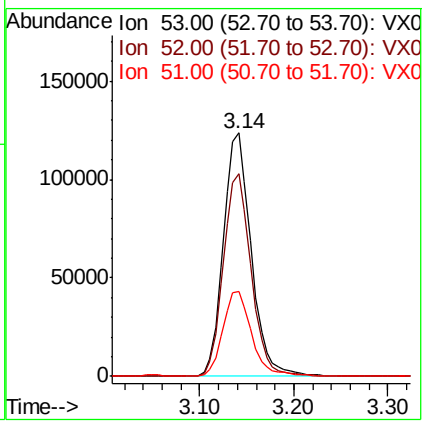


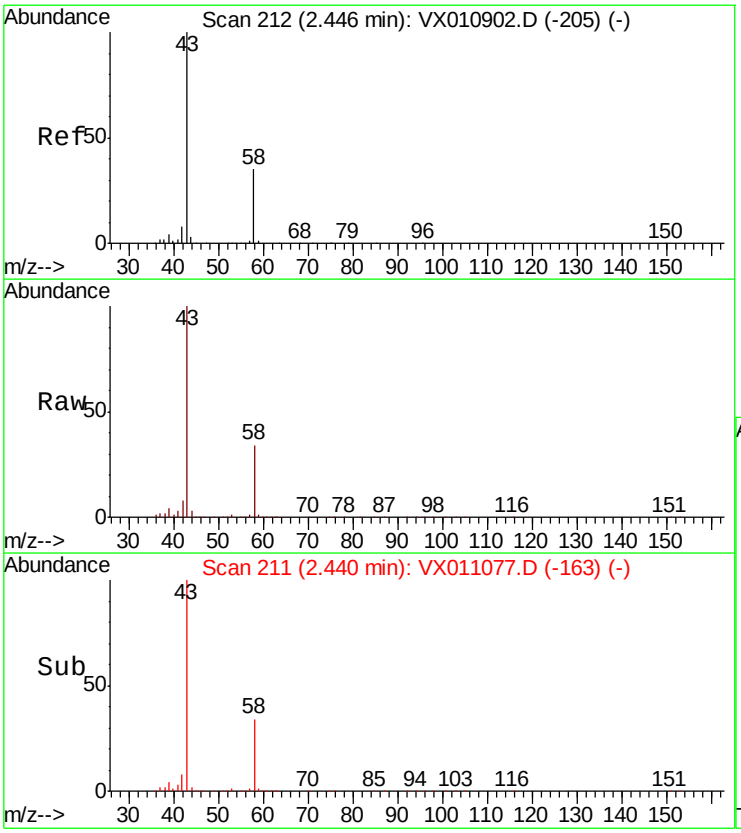
#15
Acrylonitrile
Concen: 246.158 ug/l
RT: 3.14 min Scan# 326
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 53 Resp: 254276

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.5	99.7
51	35.9	28.2	42.4

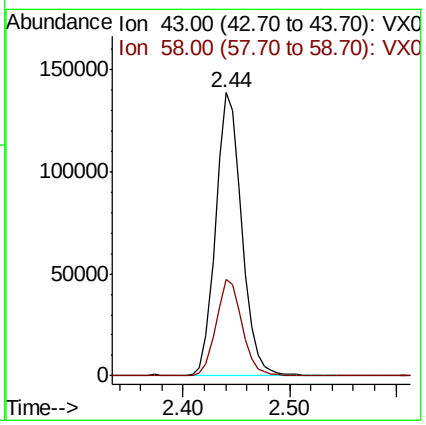


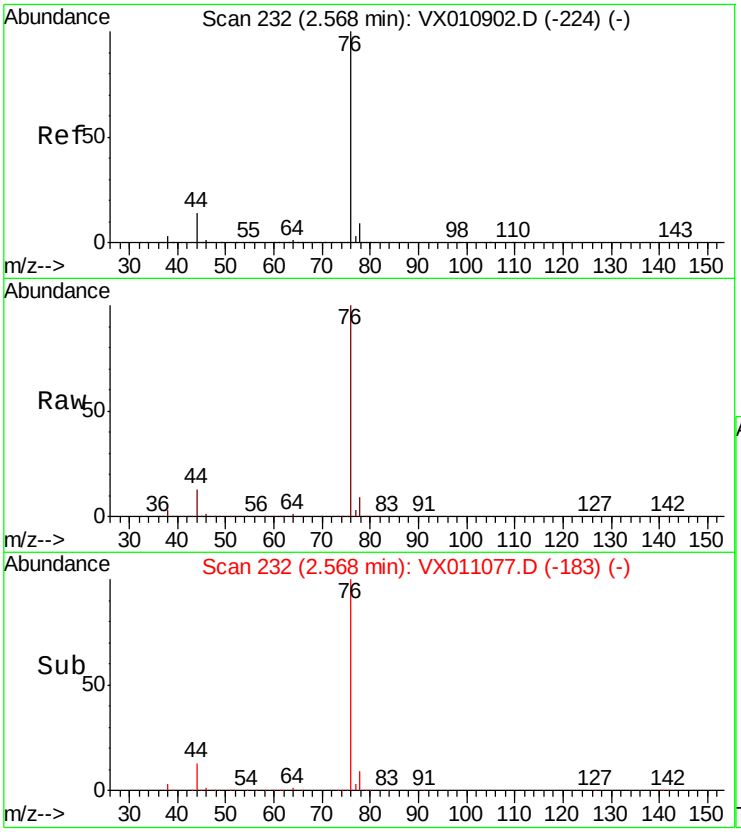


#16
Acetone
Concen: 237.126 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 43 Resp: 235082

Ion	Ratio	Lower	Upper
43	100		
58	33.8	27.7	41.5



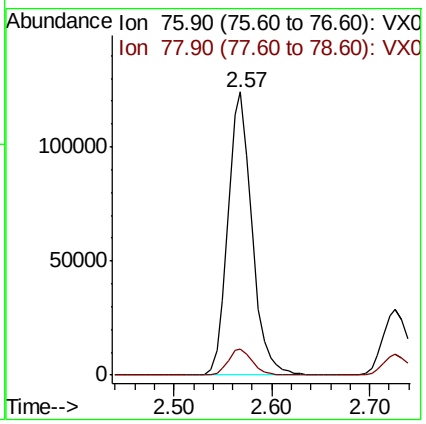


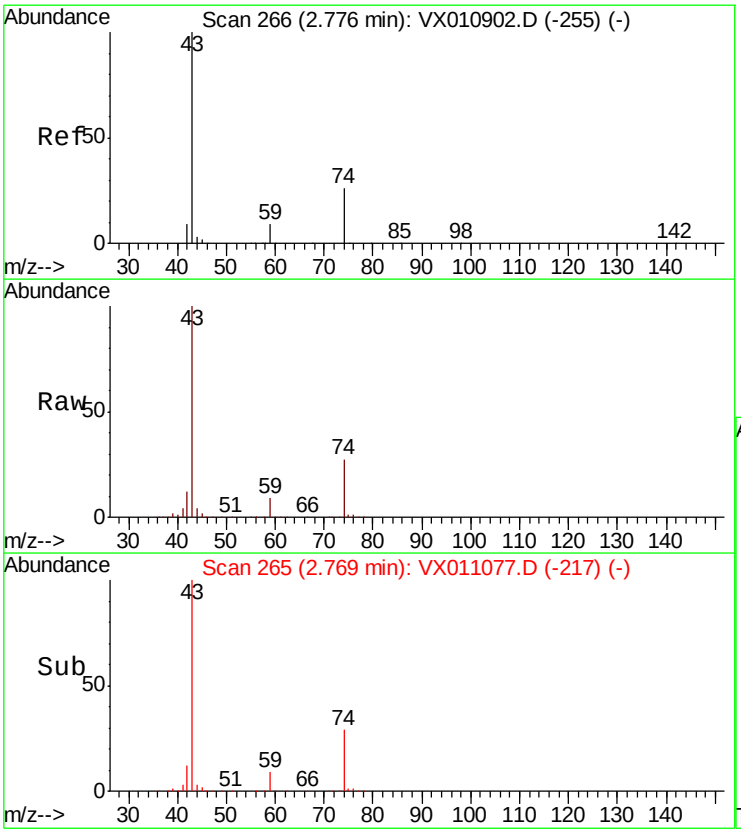
#17
Carbon Disulfide
Concen: 44.714 ug/l
RT: 2.57 min Scan# 232
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 210793

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.0

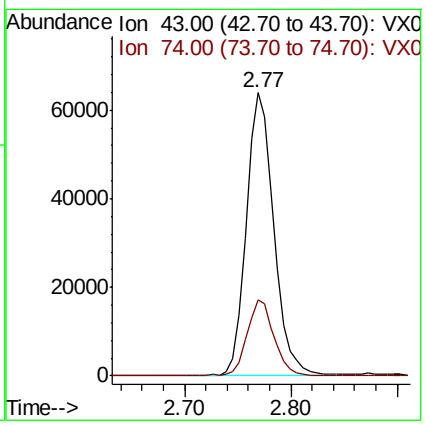


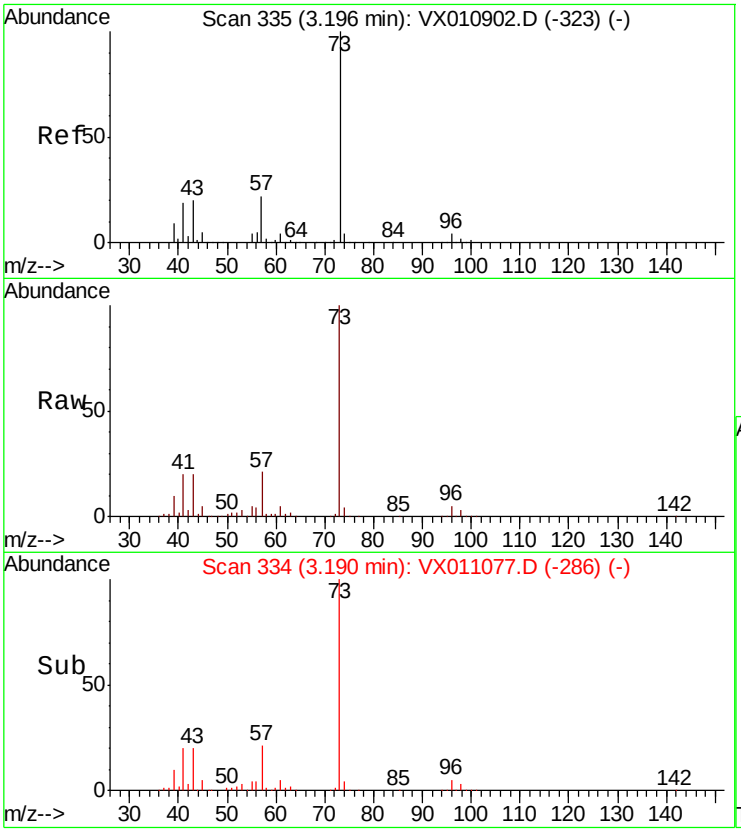


#18
Methyl Acetate
Concen: 51.532 ug/l
RT: 2.77 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 43 Resp: 116329

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.5	32.3



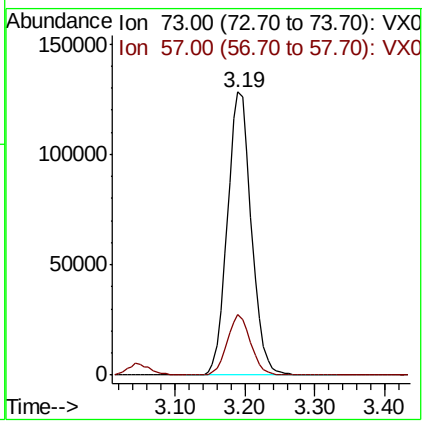


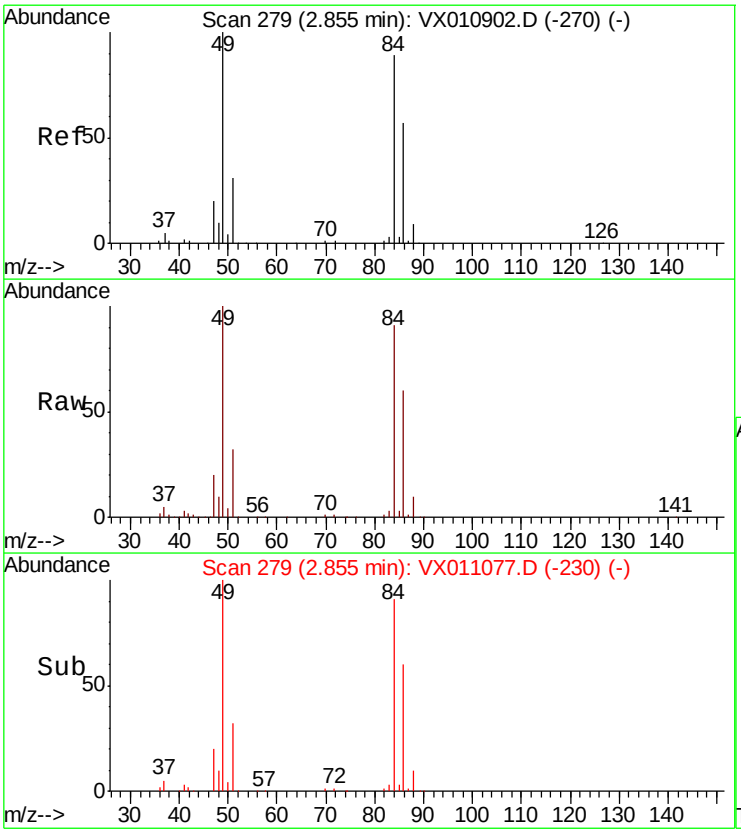
#19
Methyl tert-butyl Ether
Concen: 51.459 ug/l
RT: 3.19 min Scan# 334
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 73 Resp: 304451

Ion	Ratio	Lower	Upper
73	100		
57	21.4	17.3	25.9

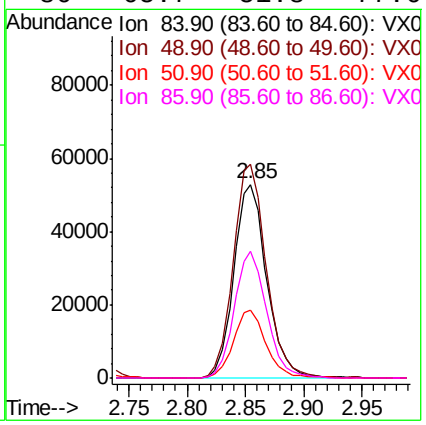


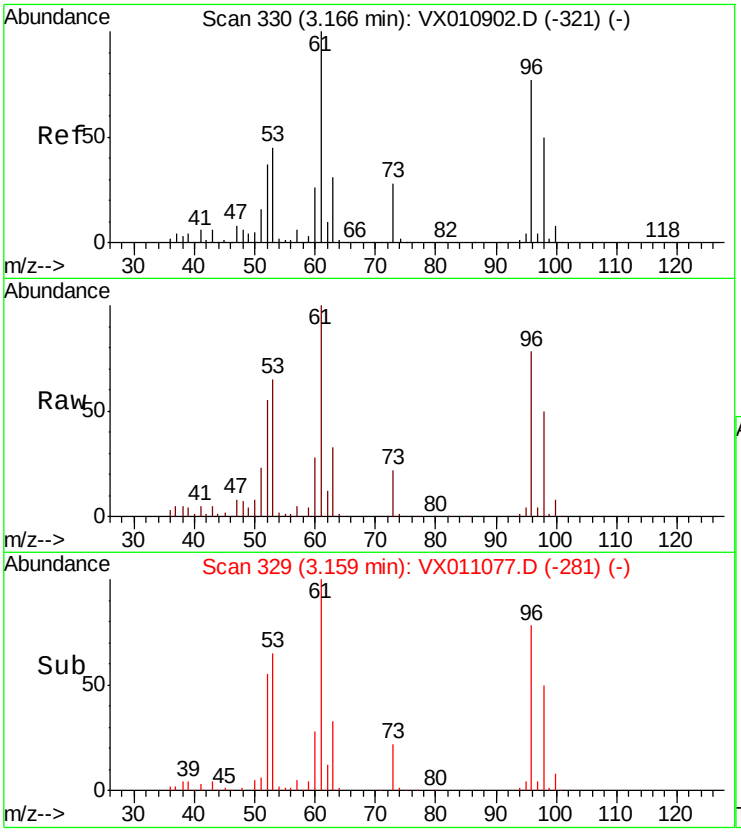


#20
Methylene Chloride
Concen: 49.391 ug/l
RT: 2.85 min Scan# 279
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 84 Resp: 103767

Ion	Ratio	Lower	Upper
84	100		
49	110.5	89.9	134.9
51	35.2	27.8	41.6
86	65.7	51.8	77.6



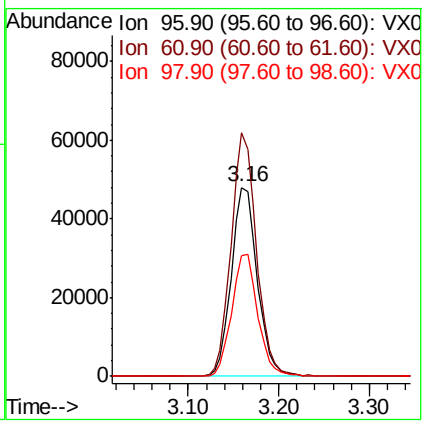


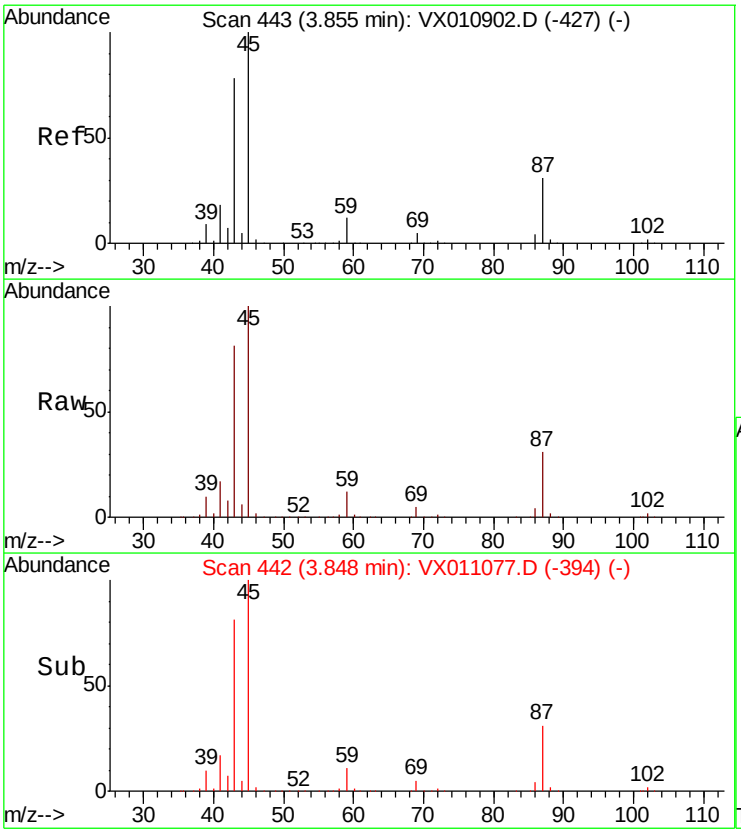
#21
trans-1,2-Dichloroethene
Concen: 49.043 ug/l
RT: 3.16 min Scan# 329
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 95634

Ion	Ratio	Lower	Upper
96	100		
61	129.0	104.2	156.2
98	64.1	52.2	78.4

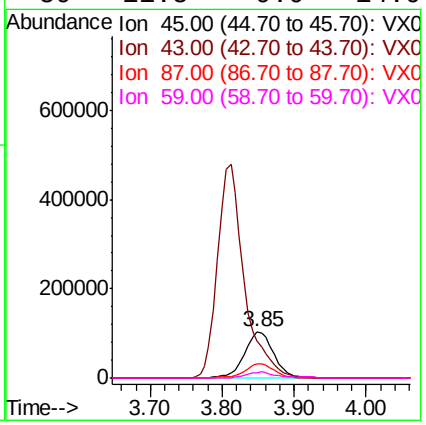


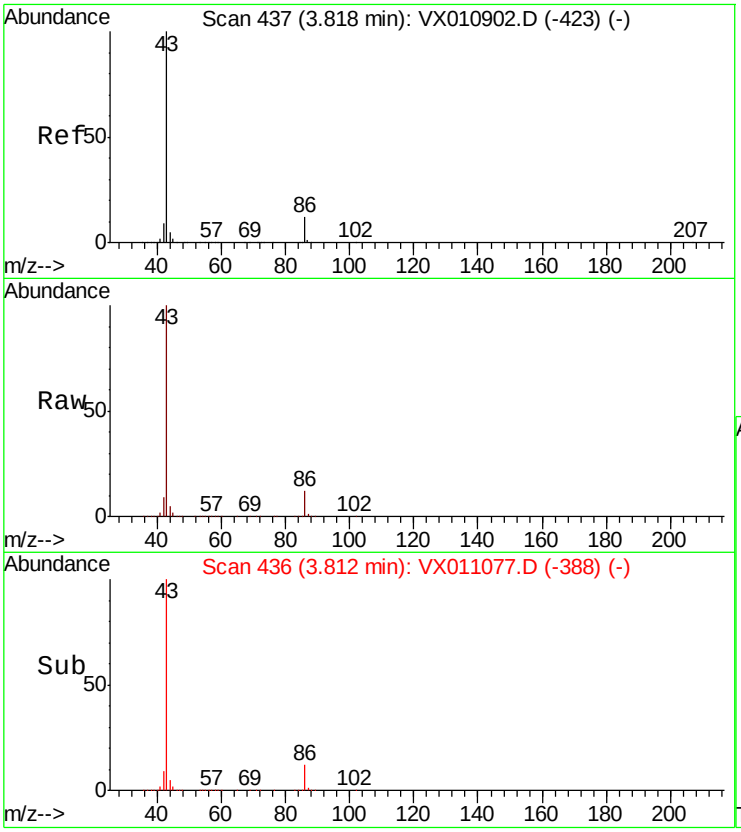


#22
Diisopropyl ether
Concen: 51.023 ug/l
RT: 3.85 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 45 Resp: 287271

Ion	Ratio	Lower	Upper
45	100		
43	80.5	62.3	93.5
87	31.5	25.0	37.4
59	11.5	9.9	14.9



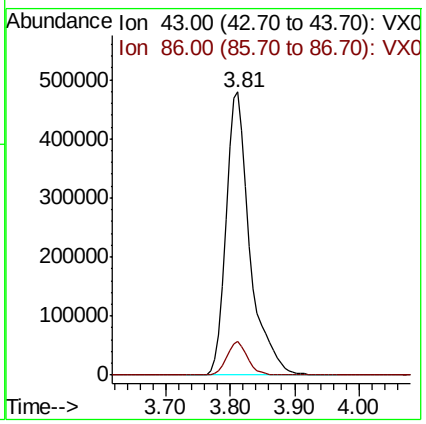


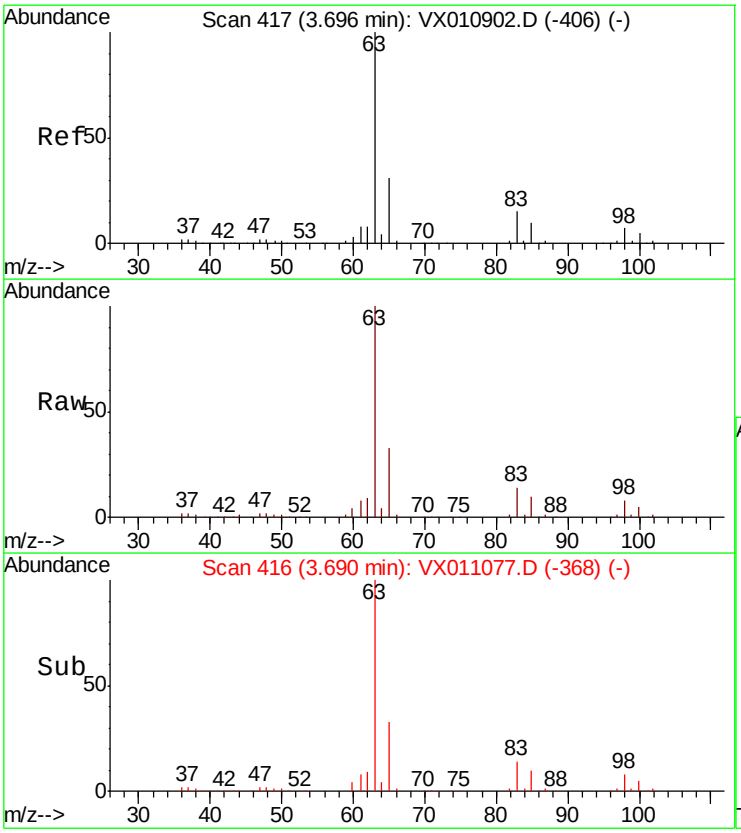
#23
Vinyl Acetate
Concen: 260.749 ug/l
RT: 3.81 min Scan# 436
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 1243881

Ion	Ratio	Lower	Upper
43	100		
86	12.1	9.4	14.0

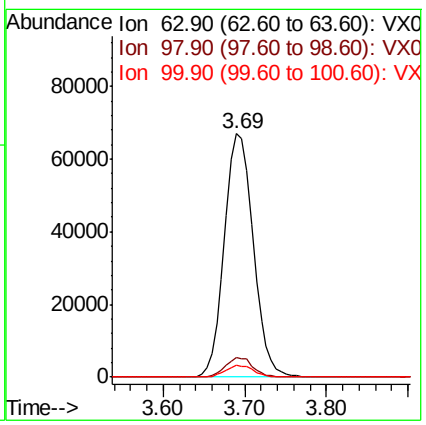


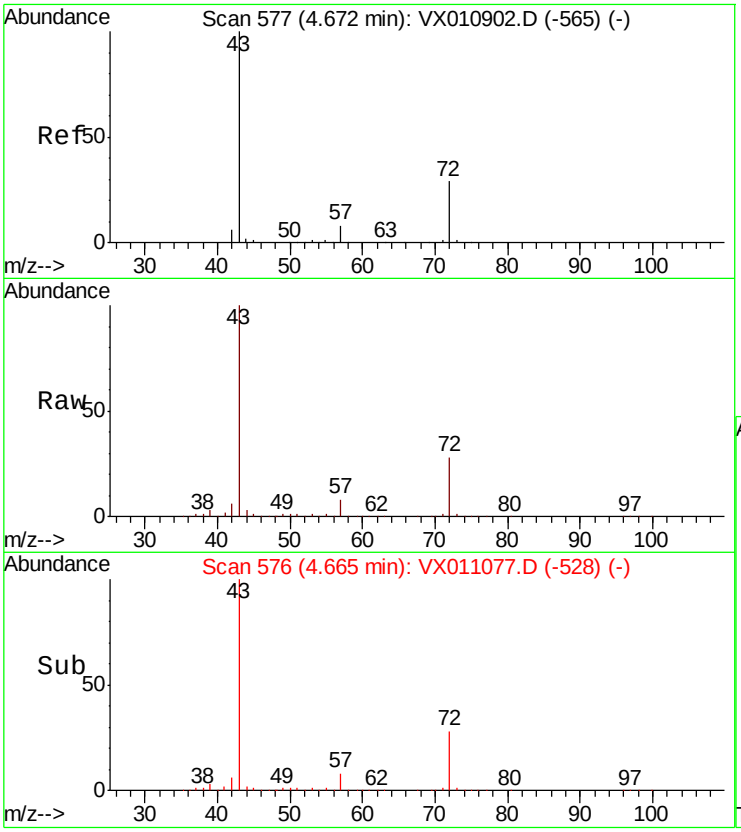


#24
1,1-Dichloroethane
Concen: 50.291 ug/l
RT: 3.69 min Scan# 416
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 63 Resp: 164438

Ion	Ratio	Lower	Upper
63	100		
98	8.0	3.6	10.9
100	4.7	2.4	7.2



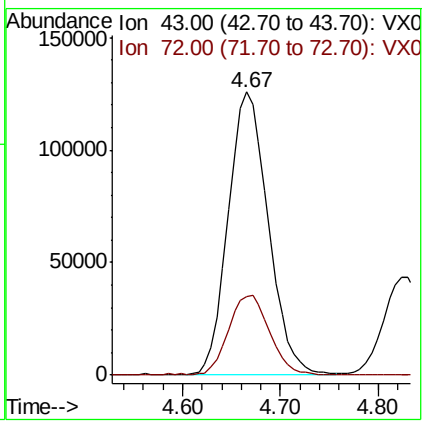


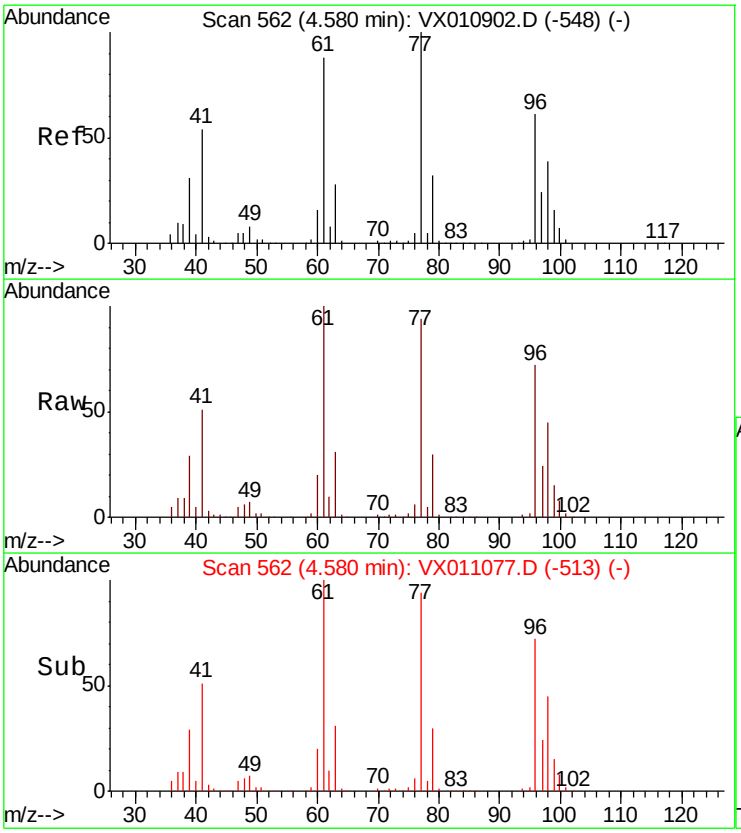
#25
2-Butanone
Concen: 250.764 ug/l
RT: 4.67 min Scan# 576
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 356866

Ion	Ratio	Lower	Upper
43	100		
72	27.6	23.0	34.6

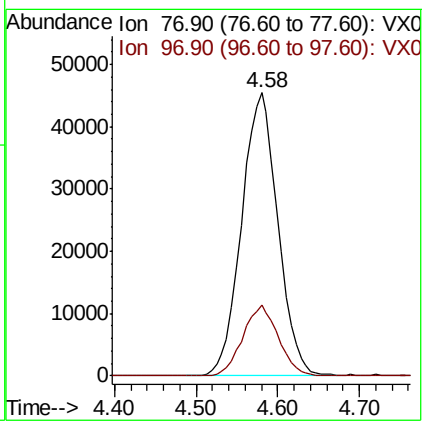


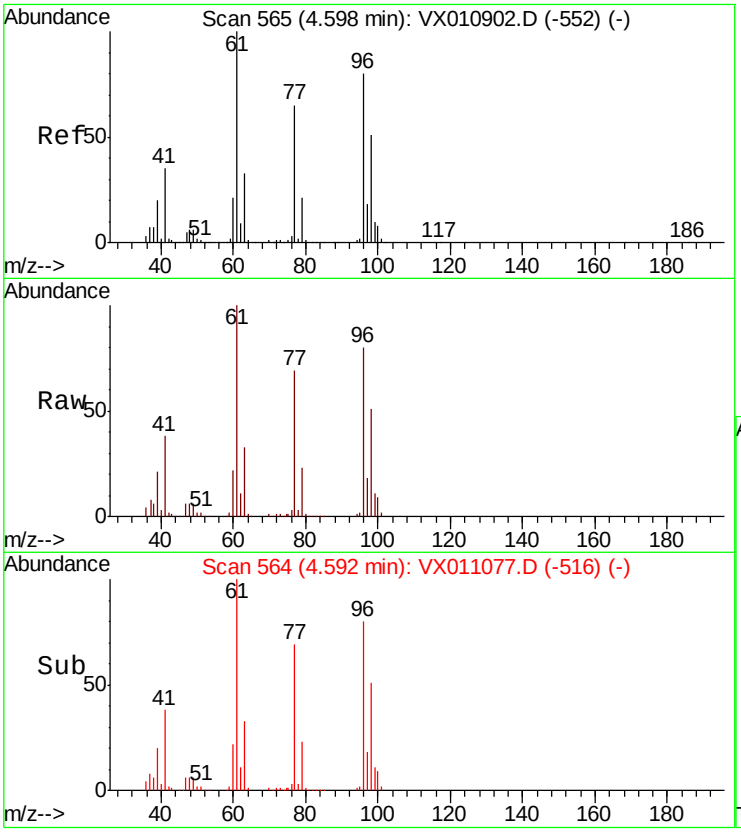


#26
2,2-Dichloropropane
Concen: 52.318 ug/l
RT: 4.58 min Scan# 562
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 77 Resp: 140460

Ion	Ratio	Lower	Upper
77	100		
97	24.6	12.6	37.6



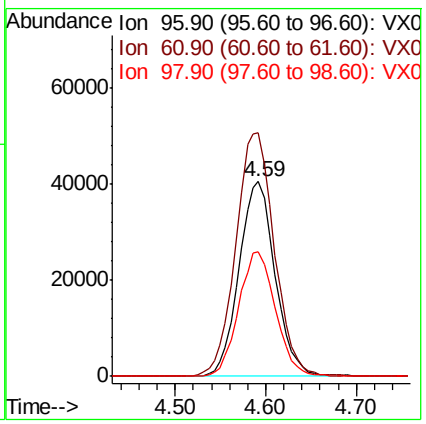


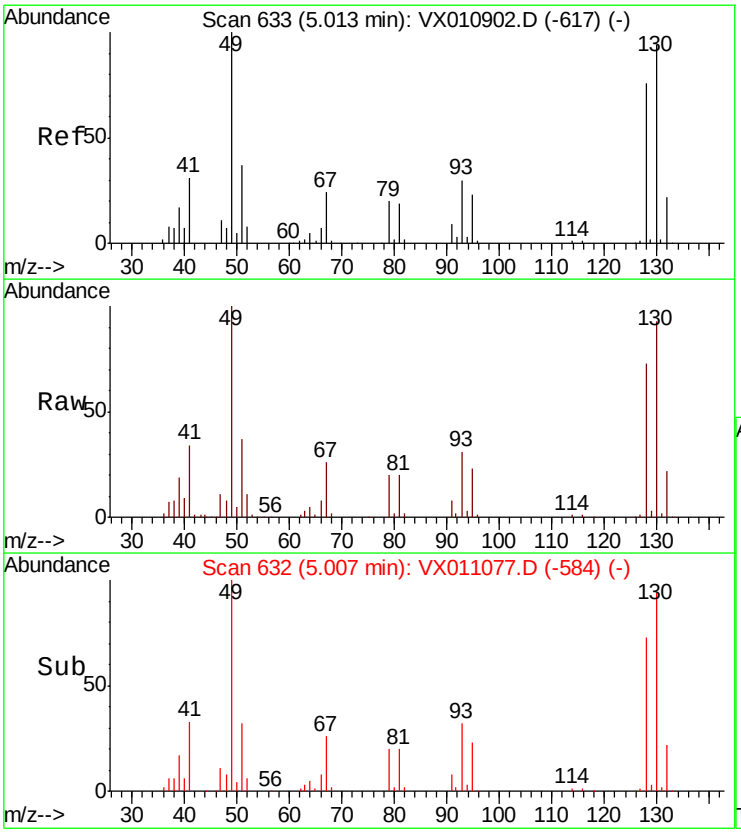
#27
cis-1,2-Dichloroethene
Concen: 49.511 ug/l
RT: 4.59 min Scan# 564
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 111737

Ion	Ratio	Lower	Upper
96	100		
61	133.7	0.0	269.0
98	65.6	0.0	131.4

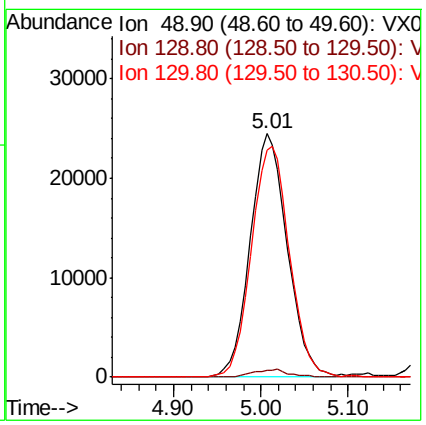


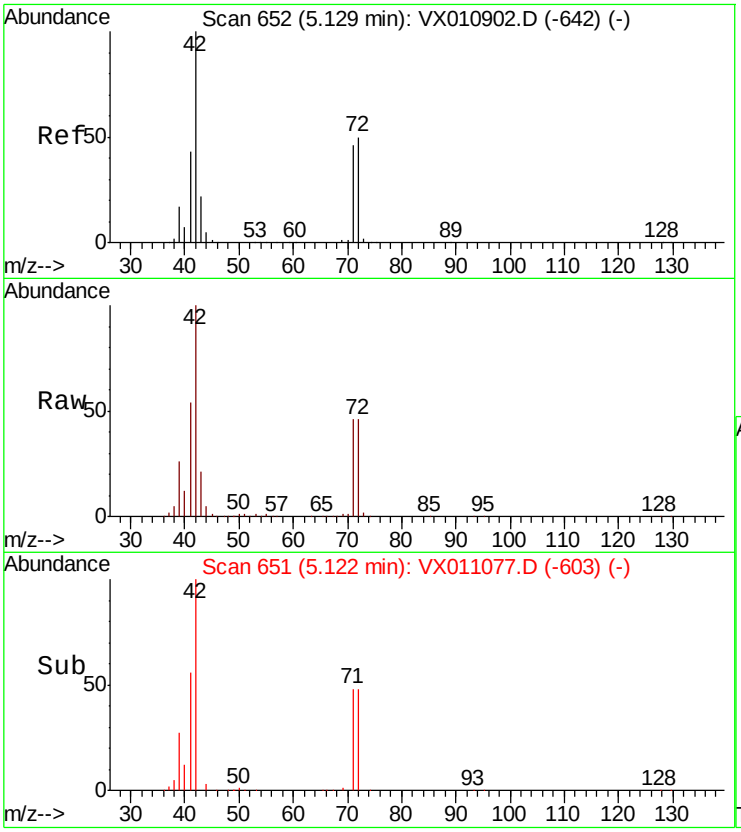


#28
Bromochloromethane
Concen: 46.942 ug/l
RT: 5.01 min Scan# 632
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 49 Resp: 72329

Ion	Ratio	Lower	Upper
49	100		
129	3.0	0.0	5.2
130	96.7	76.9	115.3



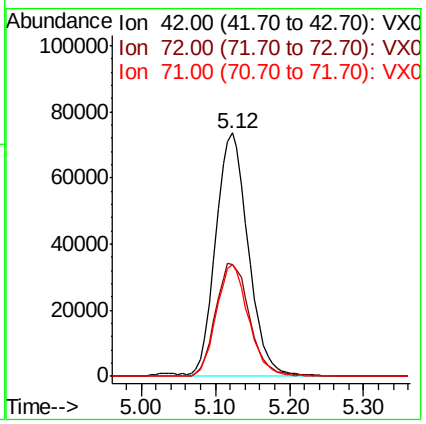


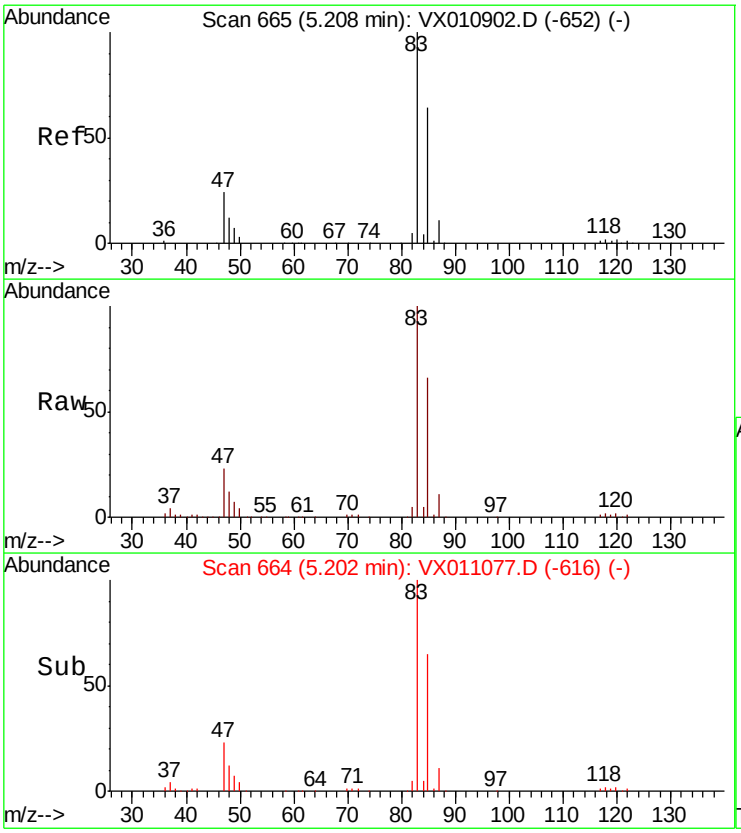
#29
Tetrahydrofuran
Concen: 245.984 ug/l
RT: 5.12 min Scan# 651
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 221744

Ion	Ratio	Lower	Upper
42	100		
72	49.1	39.8	59.8
71	45.9	37.0	55.4

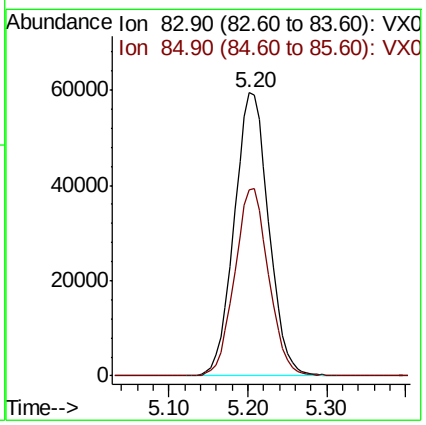


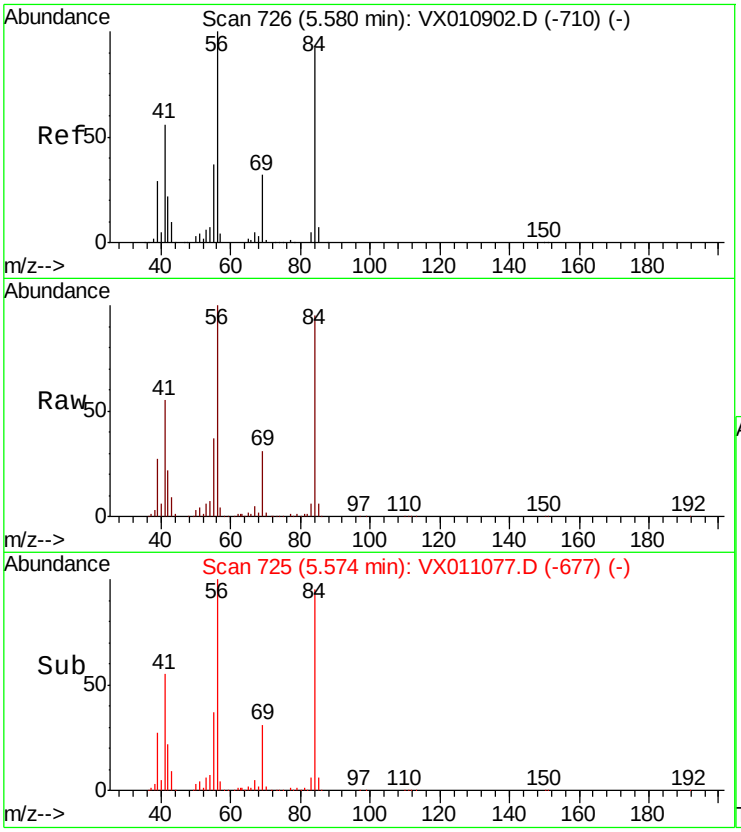


#30
Chloroform
Concen: 51.007 ug/l
RT: 5.20 min Scan# 664
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 83 Resp: 180269

Ion	Ratio	Lower	Upper
83	100		
85	65.8	51.4	77.0



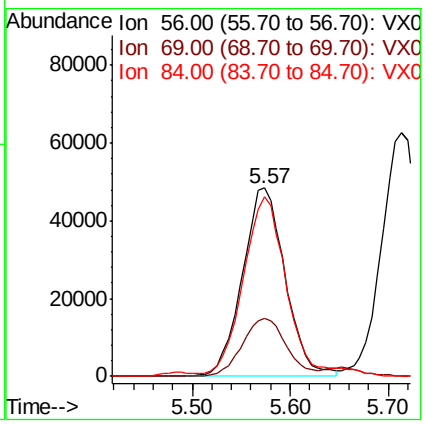


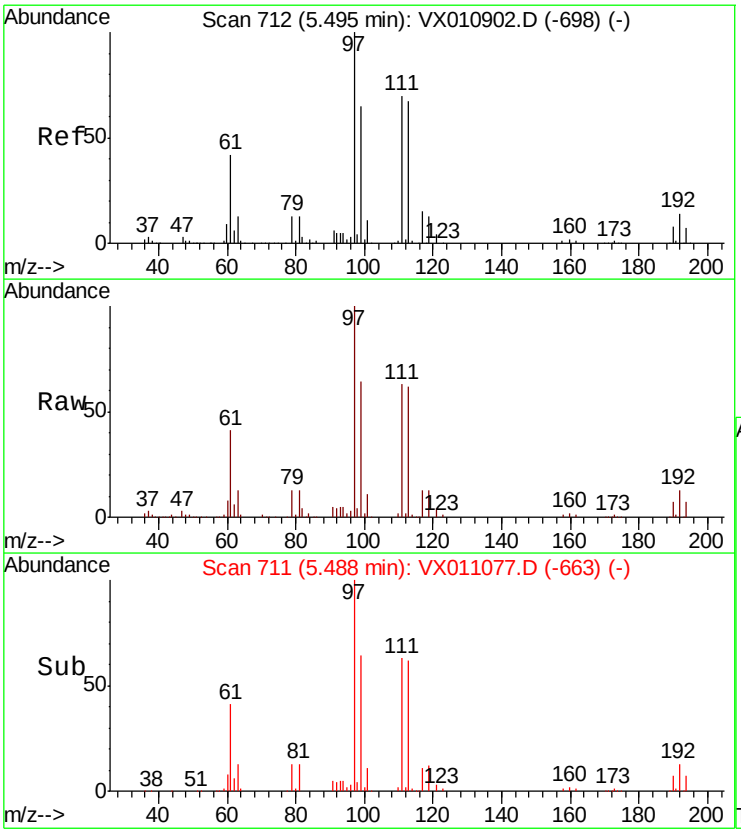
#31
Cyclohexane
Concen: 49.522 ug/l
RT: 5.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 147592

Ion	Ratio	Lower	Upper
56	100		
69	31.0	25.8	38.8
84	93.3	73.8	110.6

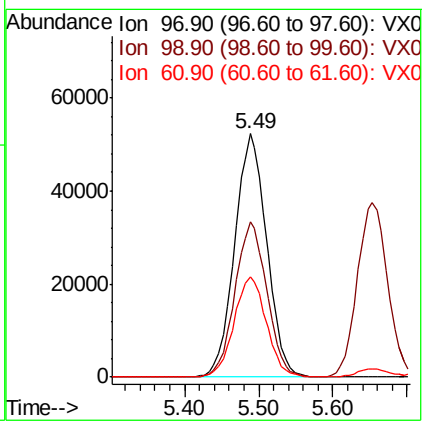


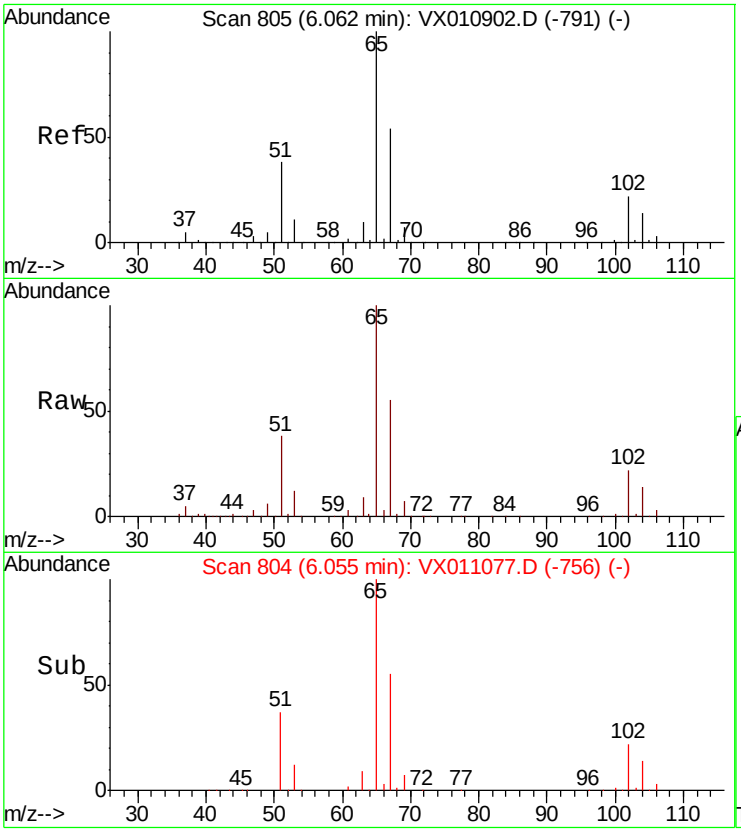


#32
1,1,1-Trichloroethane
Concen: 51.615 ug/l
RT: 5.49 min Scan# 711
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 97 Resp: 157821

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.4	77.0
61	41.7	33.0	49.6



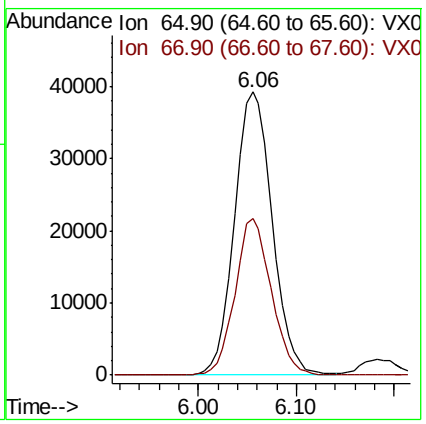


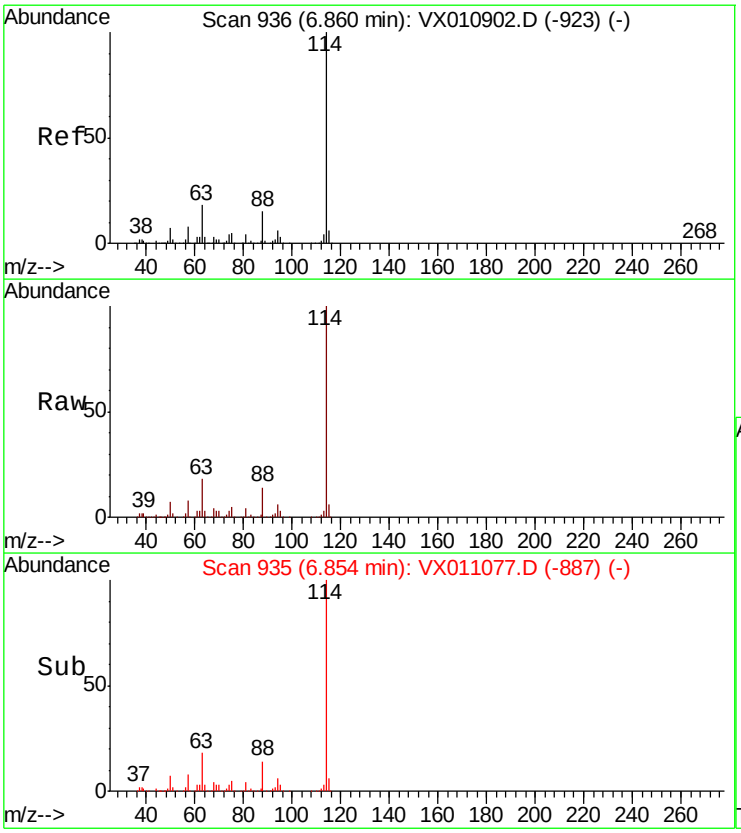
#33
1,2-Dichloroethane-d4
Concen: 47.925 ug/l
RT: 6.06 min Scan# 804
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 105197

Ion	Ratio	Lower	Upper
65	100		
67	53.1	0.0	107.8

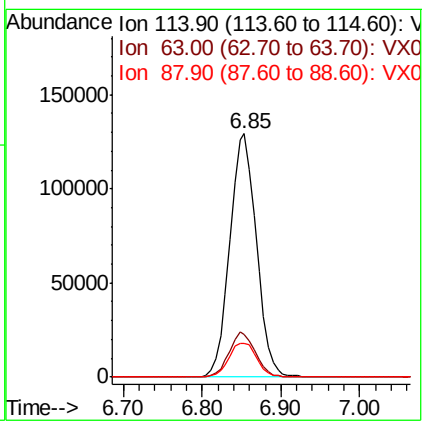


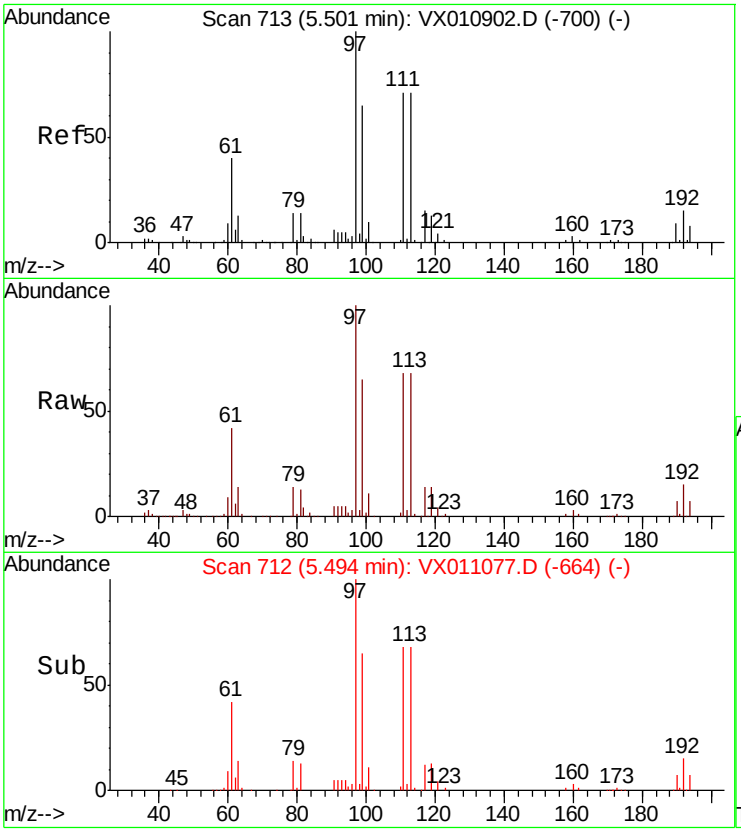


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 935
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:114 Resp: 304009

Ion	Ratio	Lower	Upper
114	100		
63	17.7	0.0	35.6
88	14.1	0.0	29.8



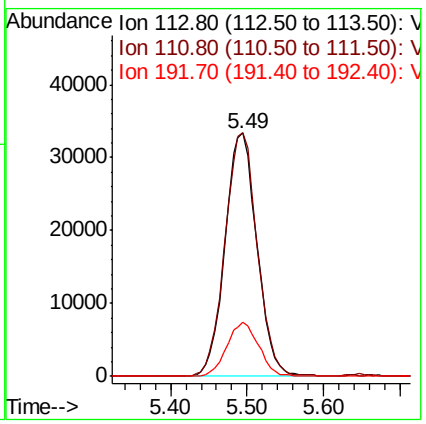


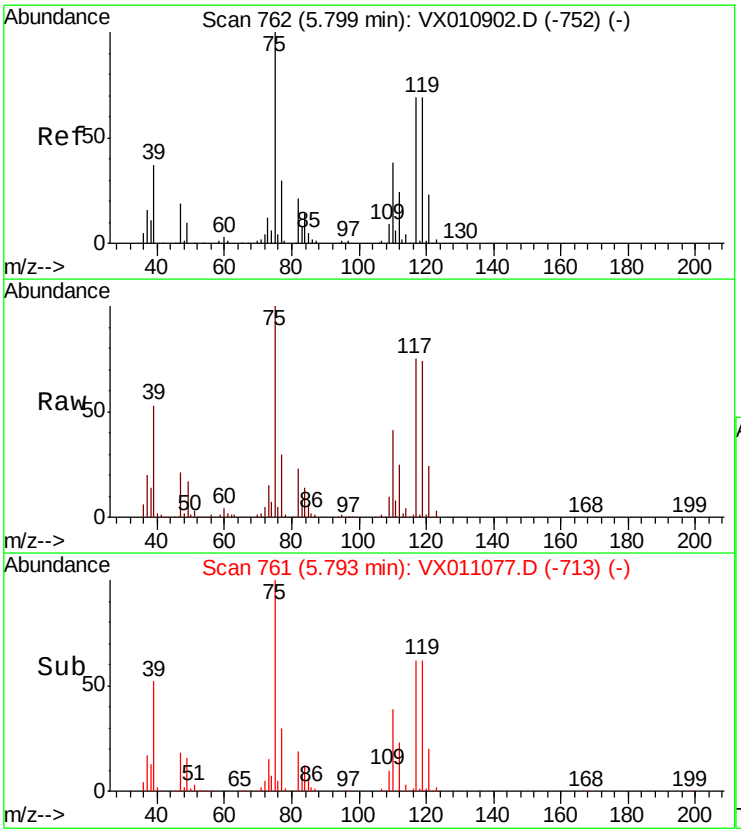
#35
Dibromofluoromethane
Concen: 49.871 ug/l
RT: 5.49 min Scan# 712
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:113 Resp: 96232

Ion	Ratio	Lower	Upper
113	100		
111	101.2	82.3	123.5
192	22.1	17.4	26.2

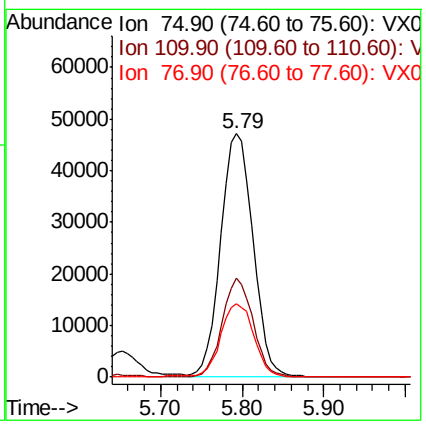


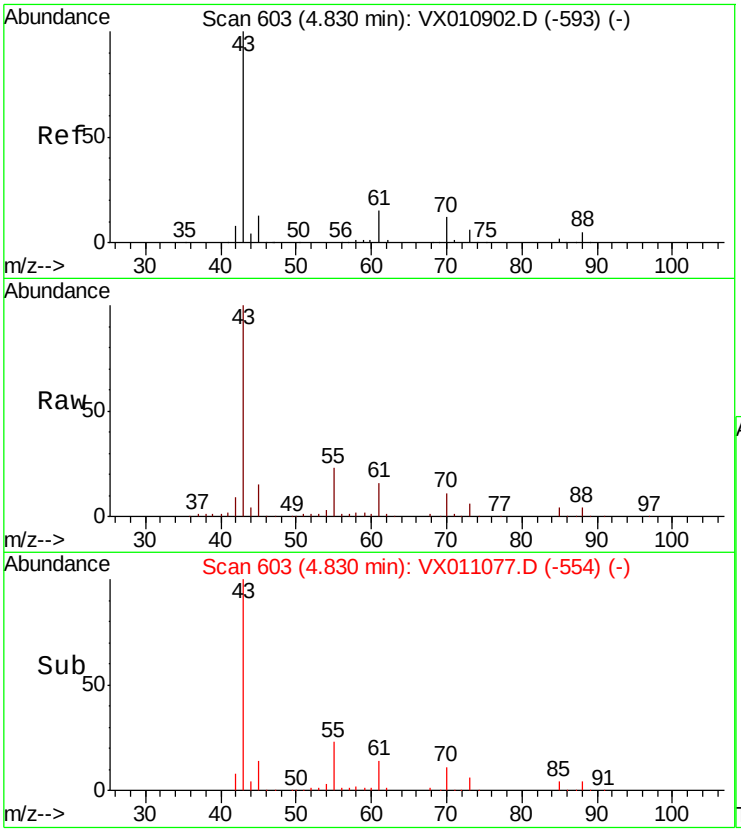


#36
1,1-Dichloropropene
Concen: 51.843 ug/l
RT: 5.79 min Scan# 761
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 75 Resp: 129461

Ion	Ratio	Lower	Upper
75	100		
110	38.7	19.9	59.7
77	31.1	25.0	37.4



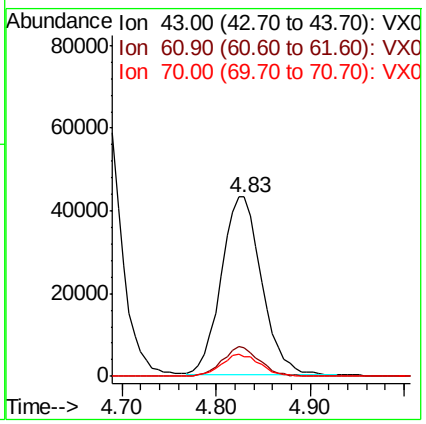


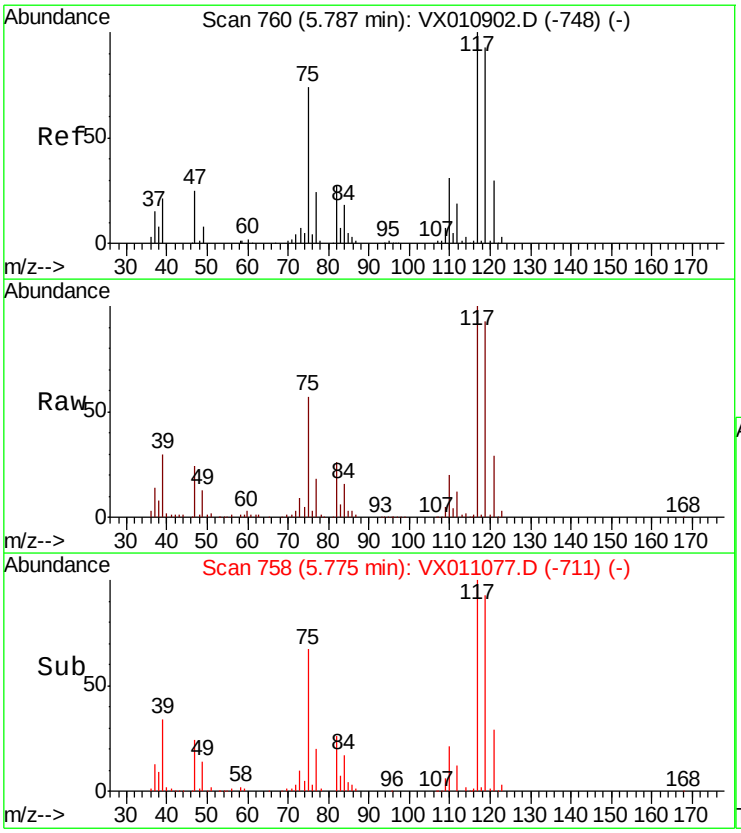
#37
Ethyl Acetate
Concen: 50.374 ug/l
RT: 4.83 min Scan# 603
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 128807

Ion	Ratio	Lower	Upper
43	100		
61	15.4	11.6	17.4
70	12.0	9.1	13.7

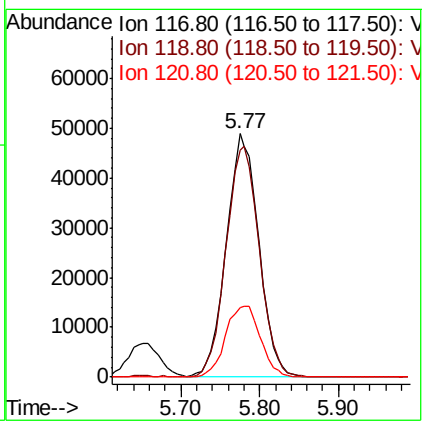


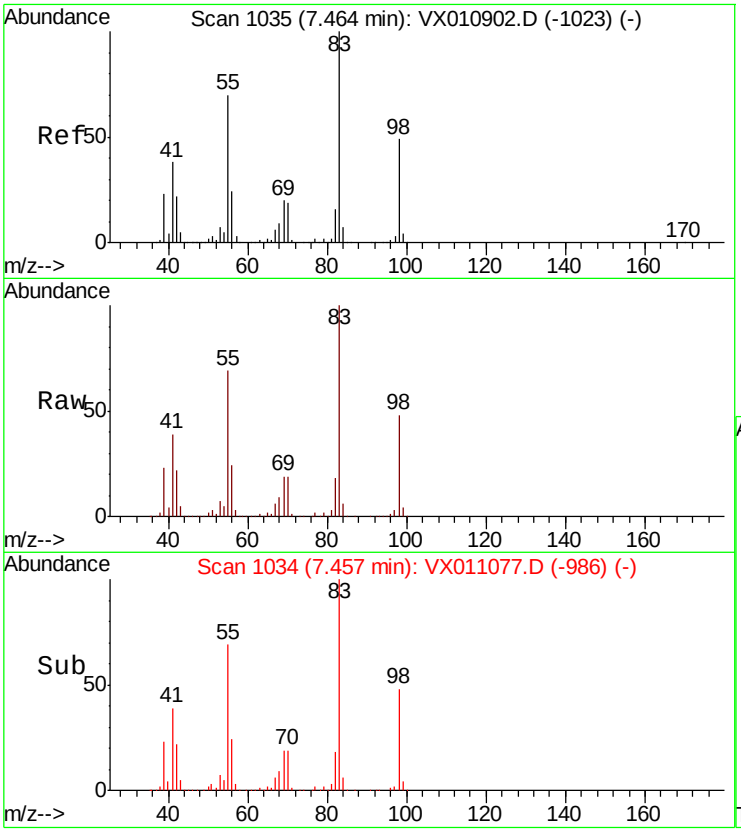


#38
Carbon Tetrachloride
Concen: 53.845 ug/l
RT: 5.77 min Scan# 758
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:117 Resp: 140112

Ion	Ratio	Lower	Upper
117	100		
119	93.1	74.2	111.2
121	28.8	24.2	36.2



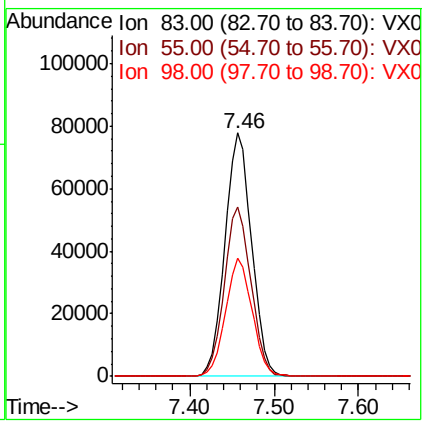


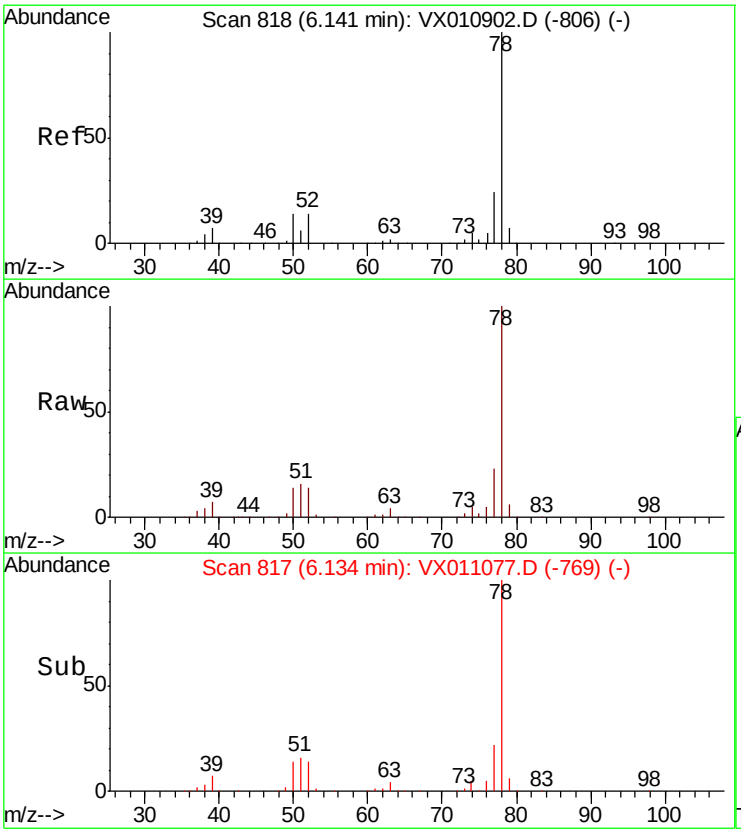
#39
Methylcyclohexane
Concen: 51.697 ug/l
RT: 7.46 min Scan# 1034
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 167413

Ion	Ratio	Lower	Upper
83	100		
55	69.4	56.2	84.4
98	48.4	39.0	58.4

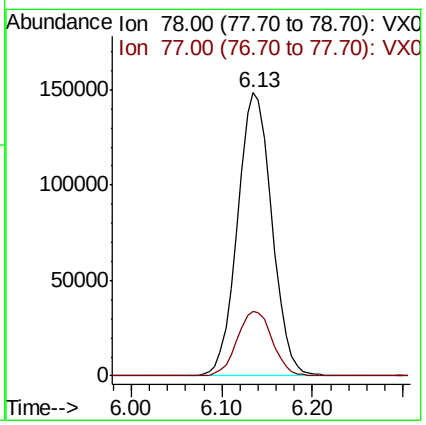


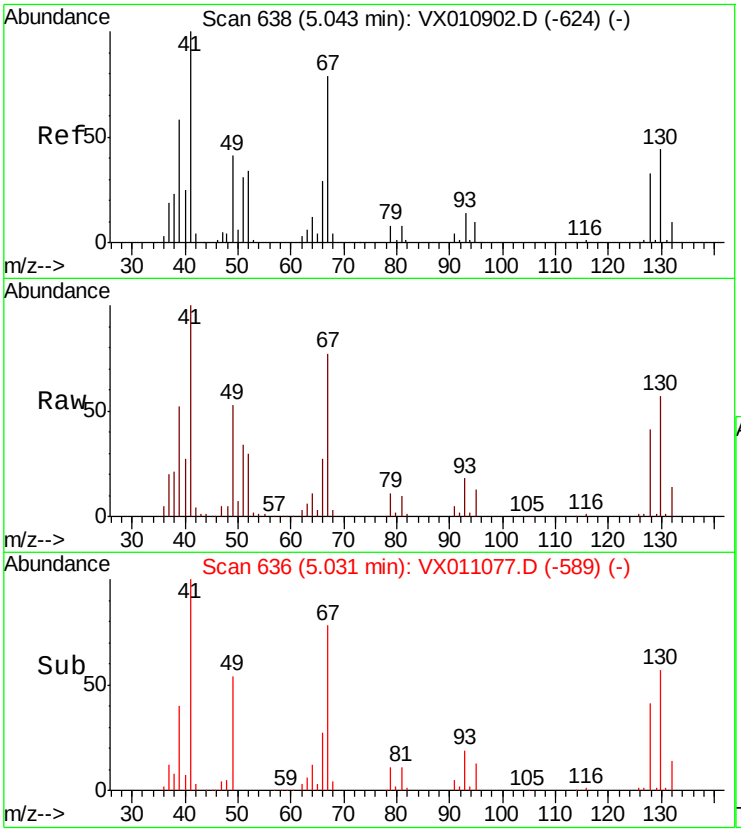


#40
Benzene
Concen: 51.159 ug/l
RT: 6.13 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 78 Resp: 391332

Ion	Ratio	Lower	Upper
78	100		
77	22.8	19.0	28.6



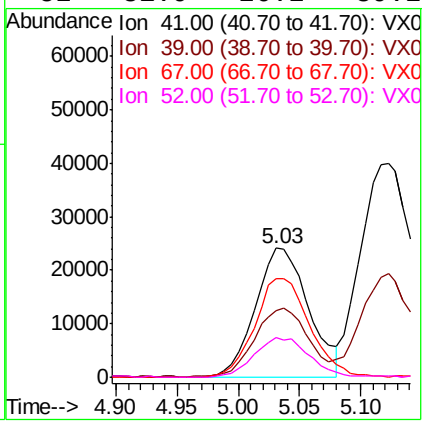


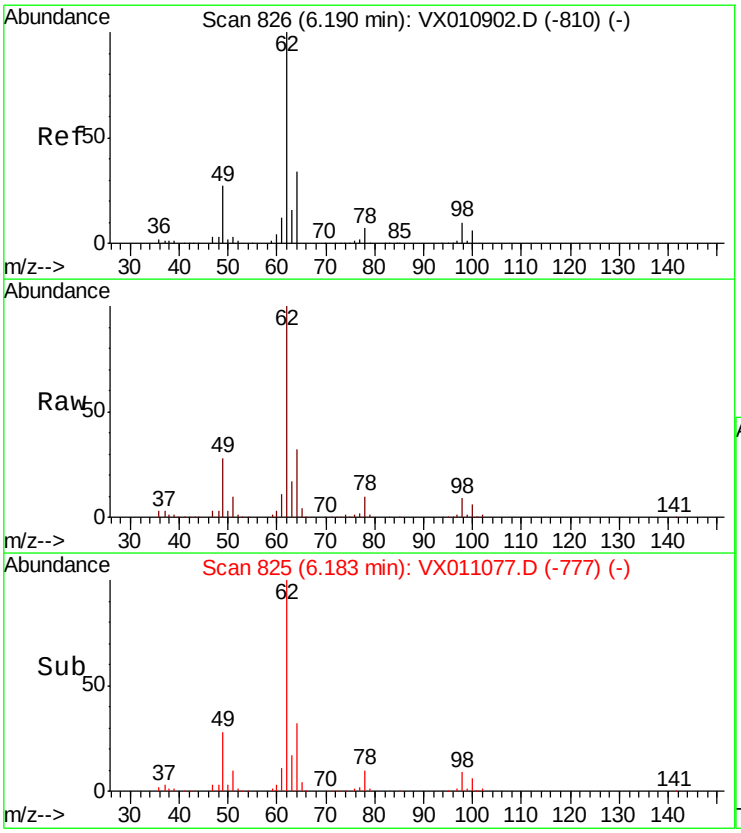
#41
Methacrylonitrile
Concen: 50.440 ug/l
RT: 5.03 min Scan# 636
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 41 Resp: 73217

Ion	Ratio	Lower	Upper
41	100		
39	53.0	45.4	68.2
67	79.3	65.9	98.9
52	31.9	26.2	39.2

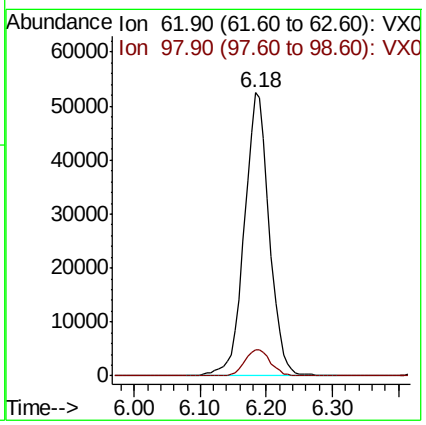


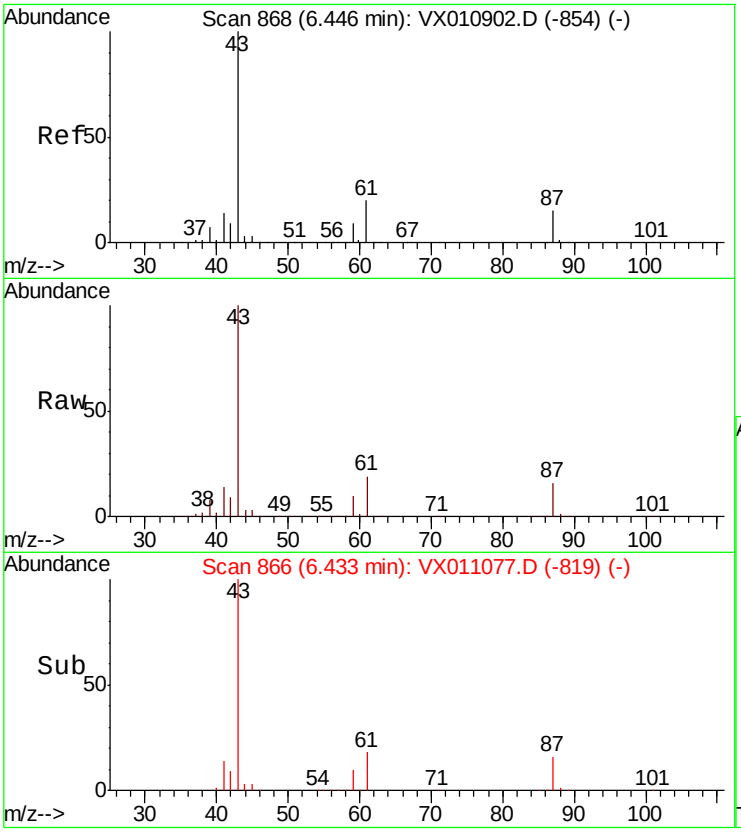


#42
1,2-Dichloroethane
Concen: 51.656 ug/l
RT: 6.18 min Scan# 825
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 62 Resp: 137386

Ion	Ratio	Lower	Upper
62	100		
98	9.6	0.0	20.0



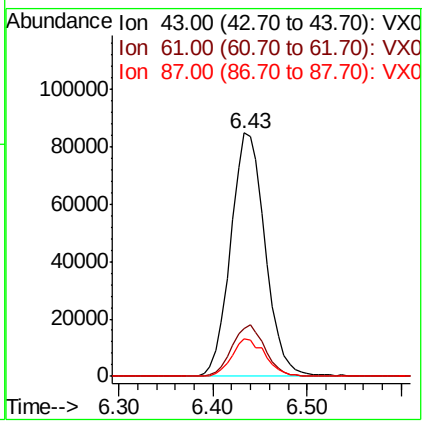


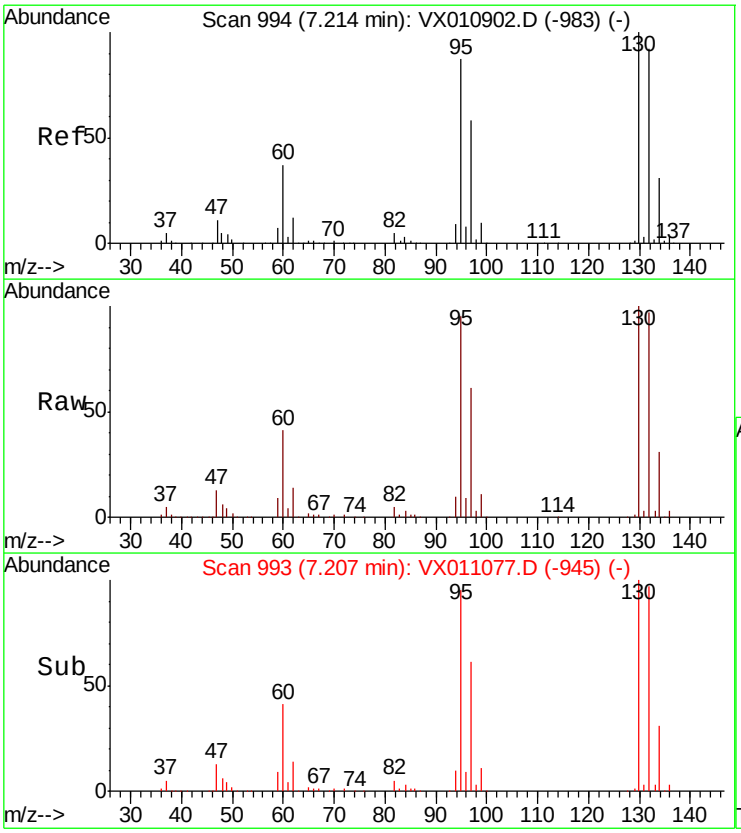
#43
Isopropyl Acetate
Concen: 51.200 ug/l
RT: 6.43 min Scan# 866
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 215272

Ion	Ratio	Lower	Upper
43	100		
61	20.6	17.1	25.7
87	15.2	12.0	18.0

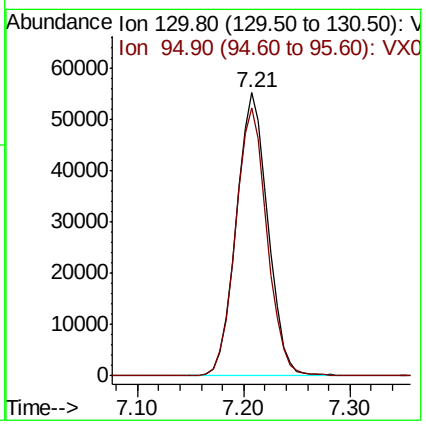


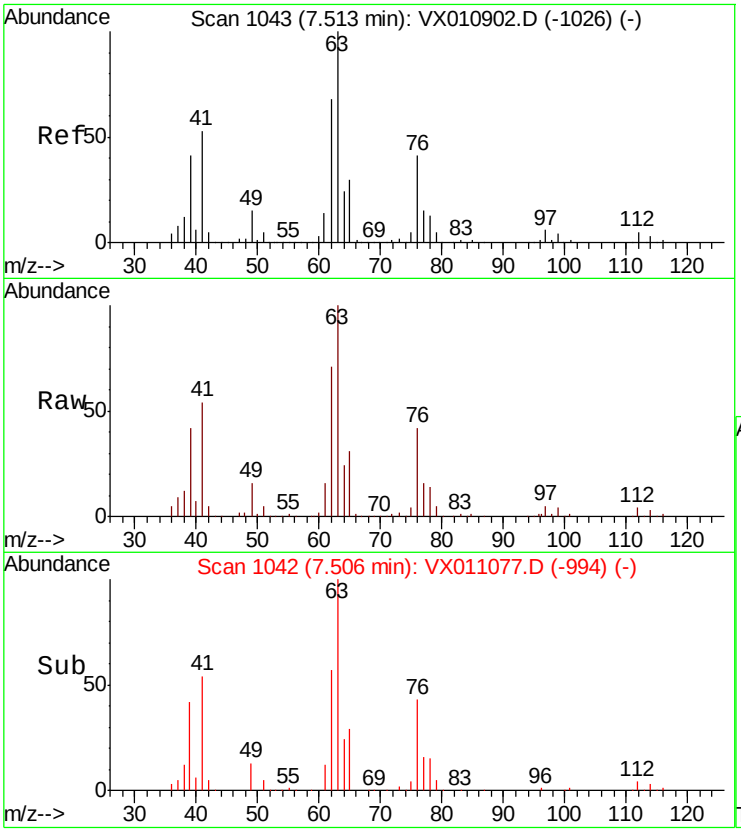


#44
Trichloroethene
Concen: 50.946 ug/l
RT: 7.21 min Scan# 993
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:130 Resp: 115353

Ion	Ratio	Lower	Upper
130	100		
95	94.6	0.0	174.8



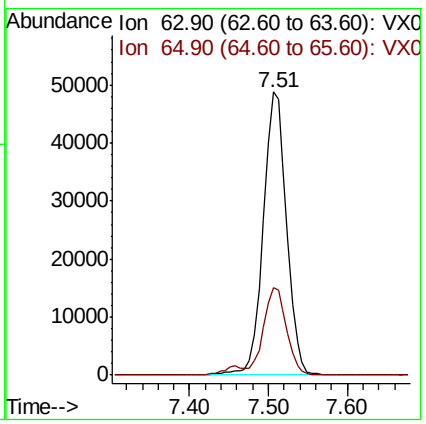


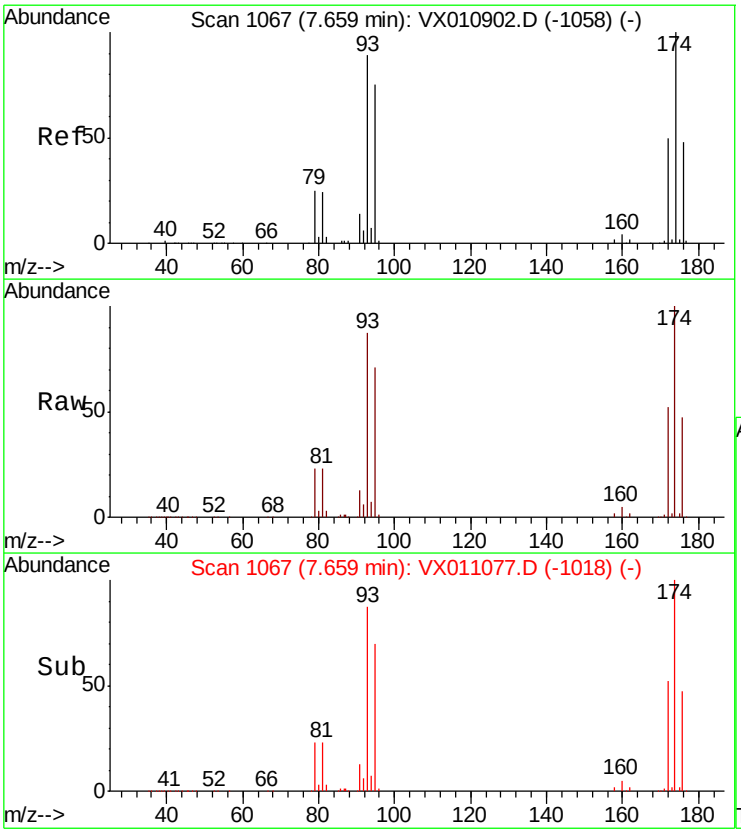
#45
1,2-Dichloropropane
Concen: 51.486 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 63 Resp: 100238

Ion	Ratio	Lower	Upper
63	100		
65	30.8	24.4	36.6

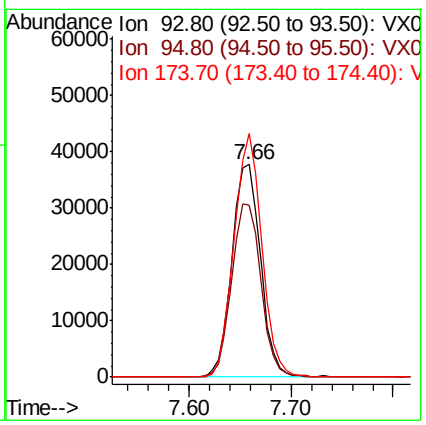


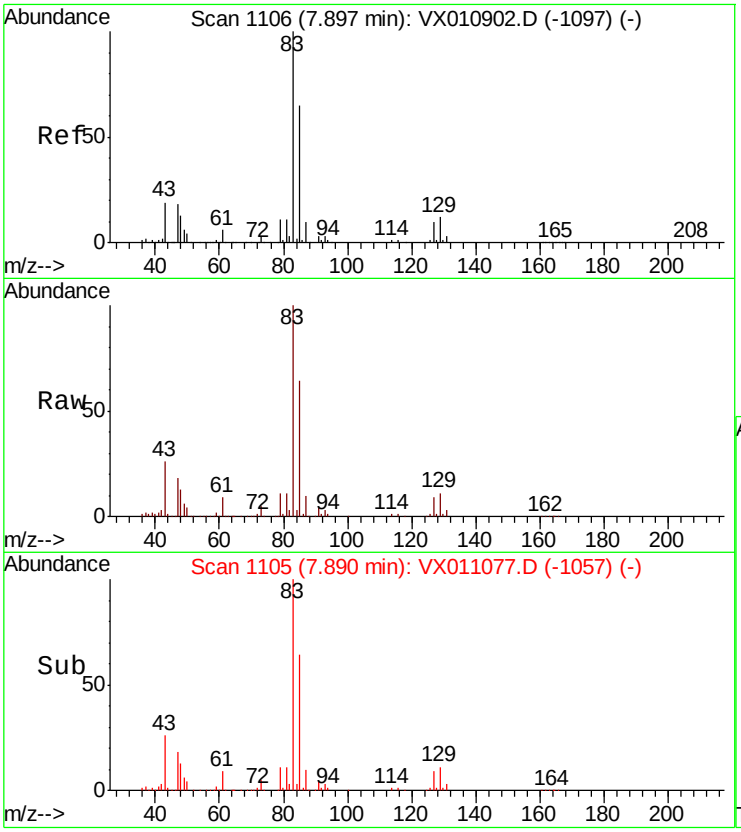


#46
Dibromomethane
Concen: 52.635 ug/l
RT: 7.66 min Scan# 1067
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 93 Resp: 73225

Ion	Ratio	Lower	Upper
93	100		
95	83.4	67.2	100.8
174	111.4	90.6	135.8



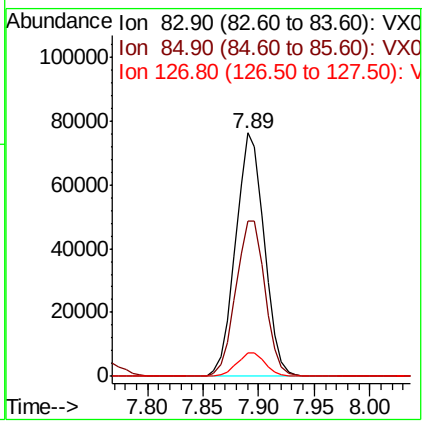


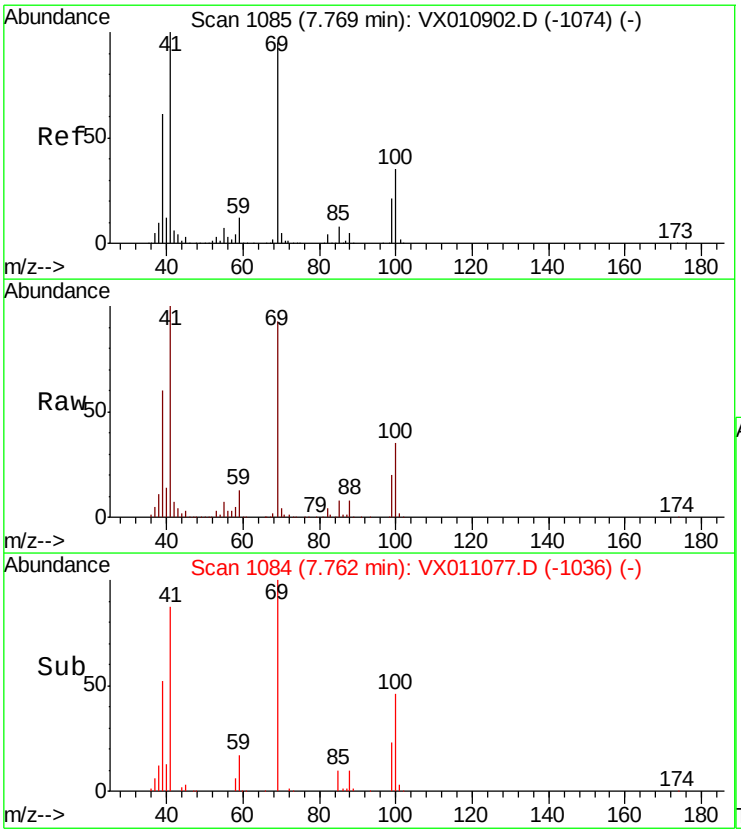
#47
Bromodichloromethane
Concen: 54.859 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 135854

Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.5	78.7
127	9.4	7.8	11.8

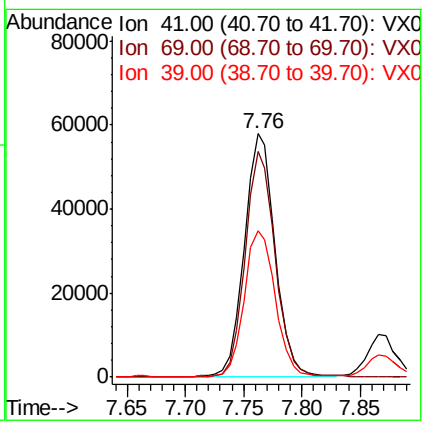


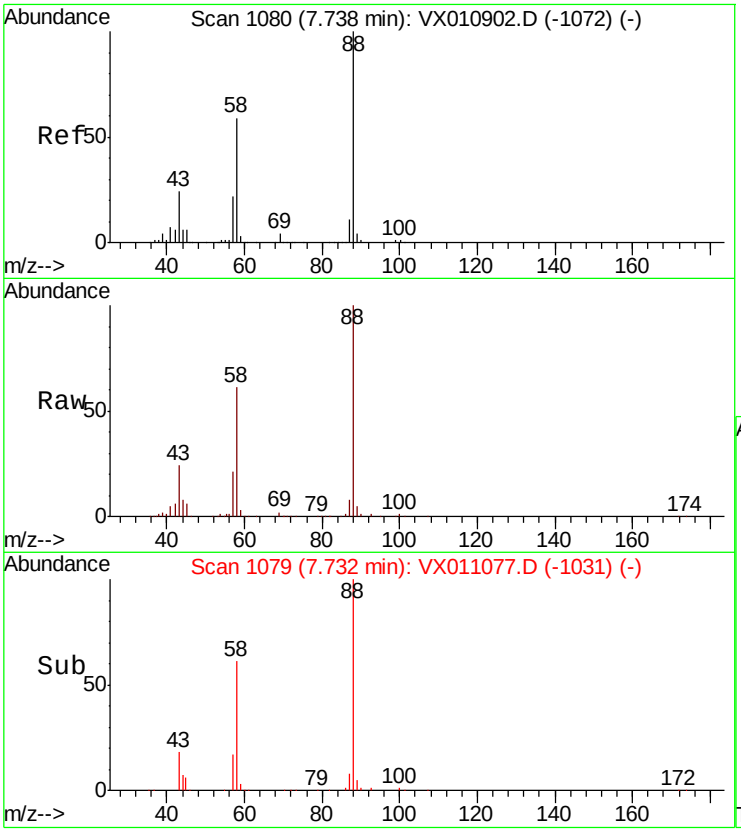


#48
Methyl methacrylate
Concen: 51.543 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 41 Resp: 105572

Ion	Ratio	Lower	Upper
41	100		
69	91.4	74.4	111.6
39	61.2	48.9	73.3



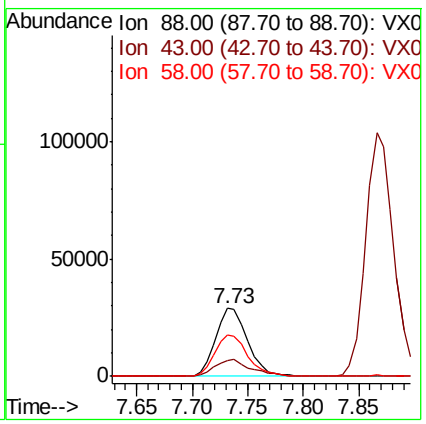


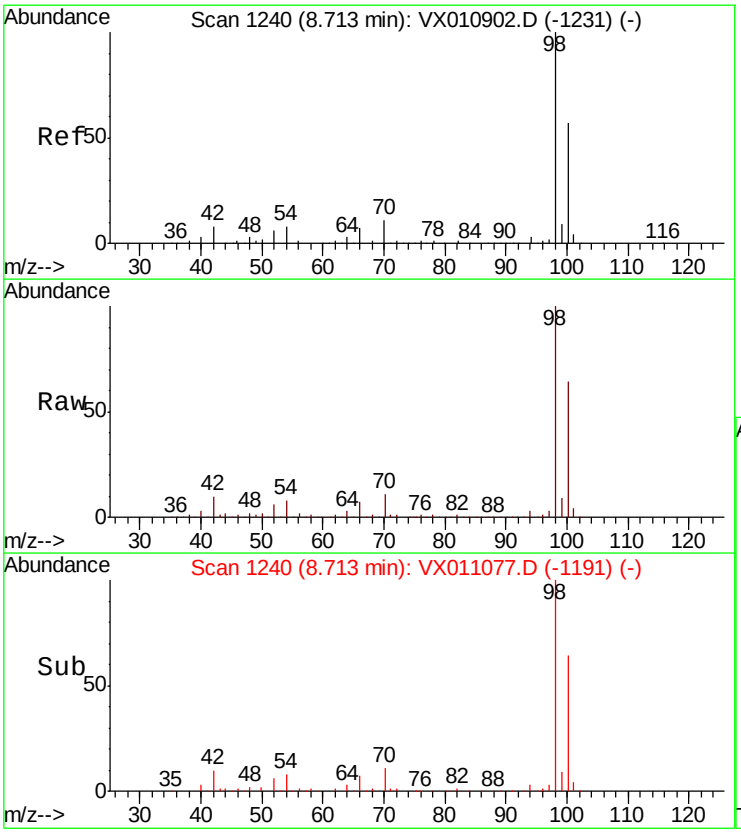
#49
1,4-Dioxane
Concen: 1003.670 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 88 Resp: 57504

Ion	Ratio	Lower	Upper
88	100		
43	28.3	22.9	34.3
58	64.0	49.8	74.8

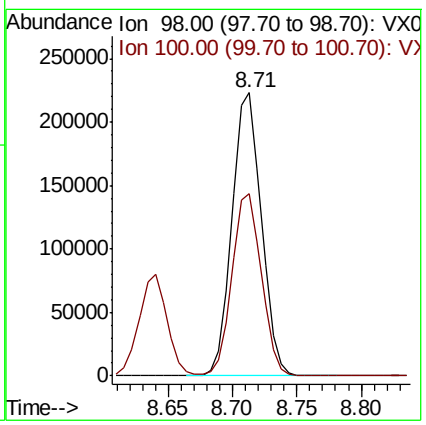


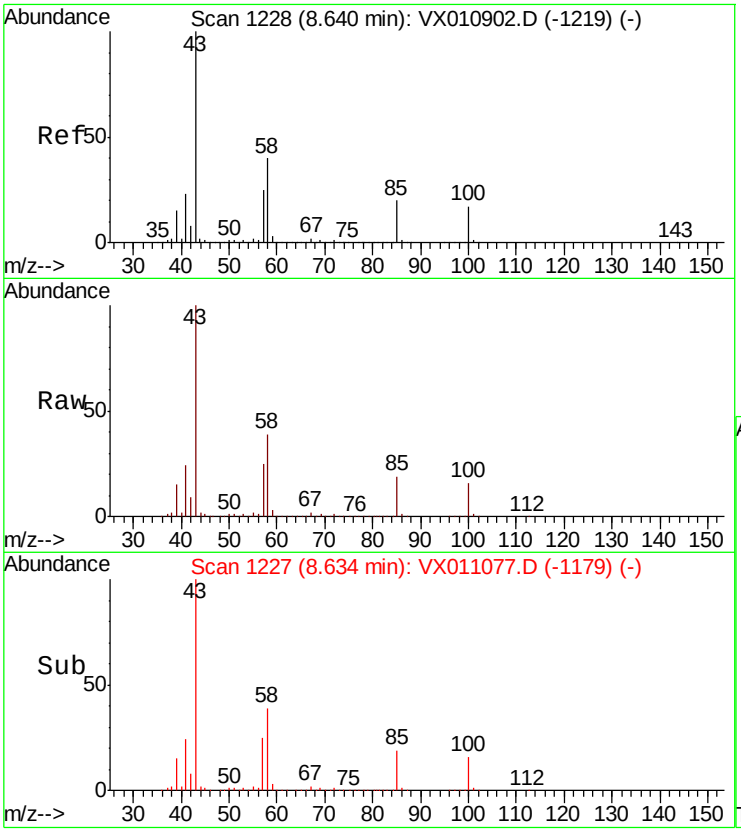


#50
Toluene-d8
Concen: 49.038 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 98 Resp: 354899

Ion	Ratio	Lower	Upper
98	100		
100	64.3	50.6	75.8



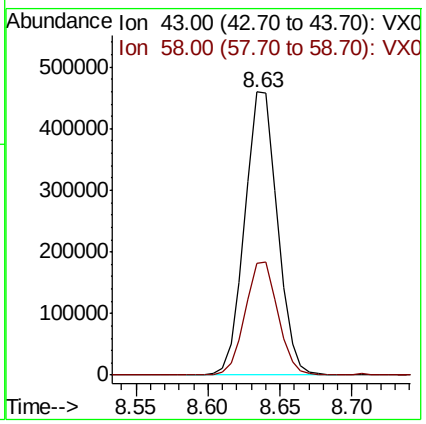


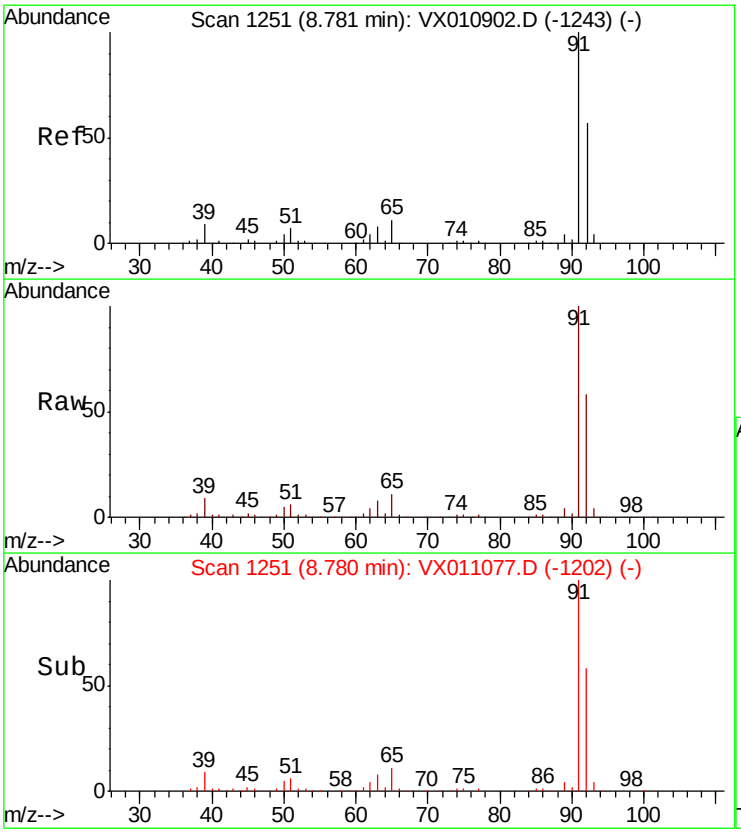
#51
4-Methyl-2-Pentanone
Concen: 263.363 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 717802

Ion	Ratio	Lower	Upper
43	100		
58	40.0	32.2	48.4

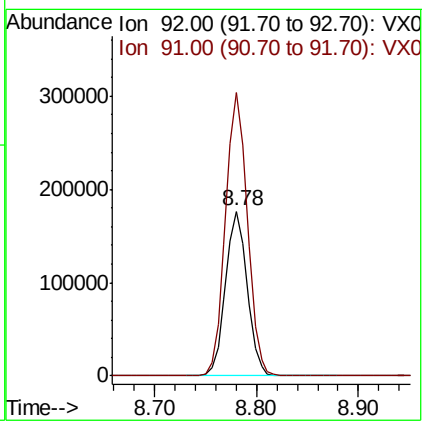


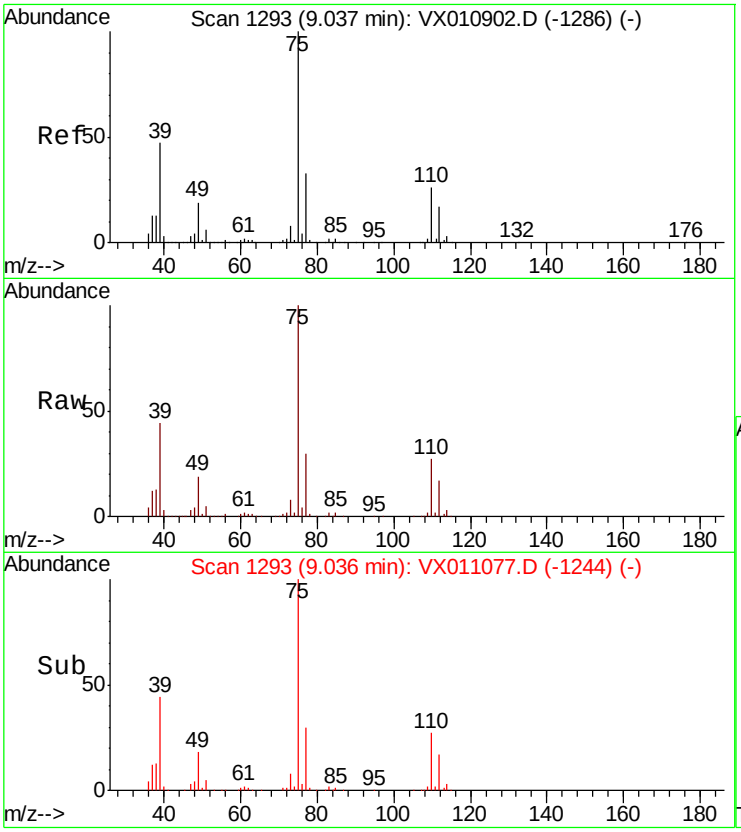


#52
Toluene
Concen: 51.502 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 92 Resp: 258802

Ion	Ratio	Lower	Upper
92	100		
91	174.2	139.4	209.0



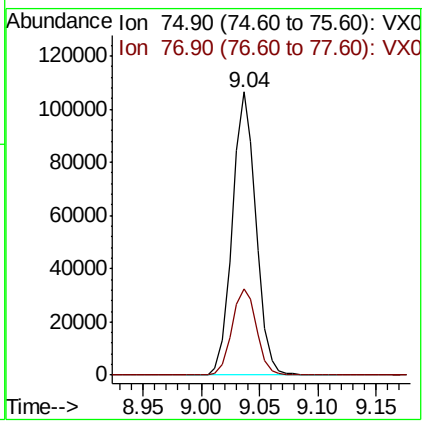


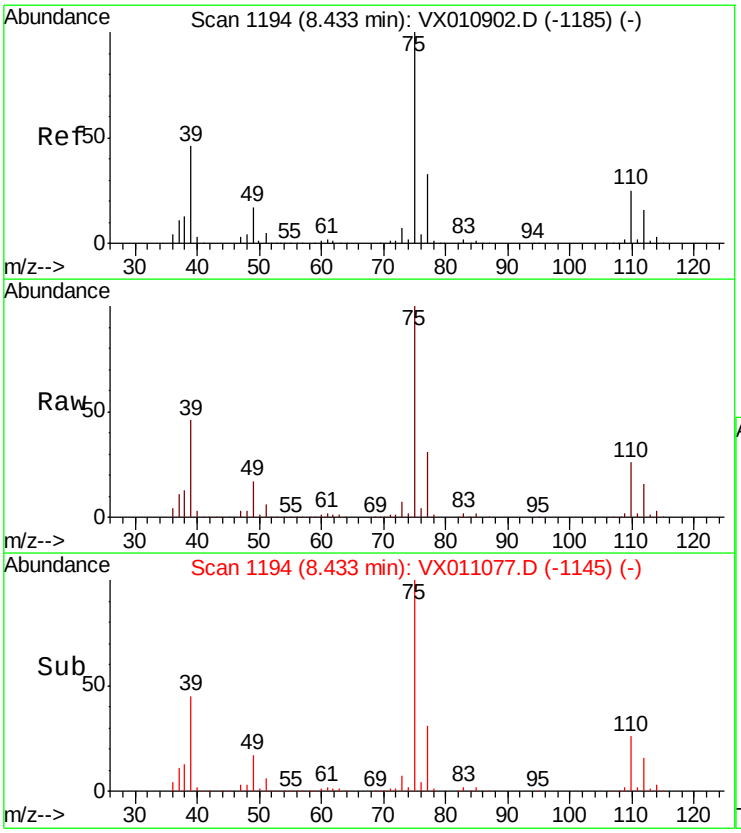
#53
t-1,3-Dichloropropene
Concen: 56.567 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 150625

Ion	Ratio	Lower	Upper
75	100		
77	30.4	26.2	39.2

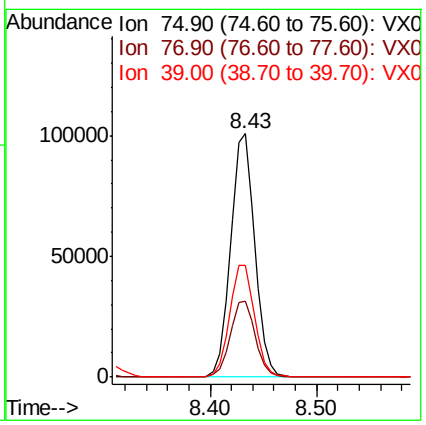


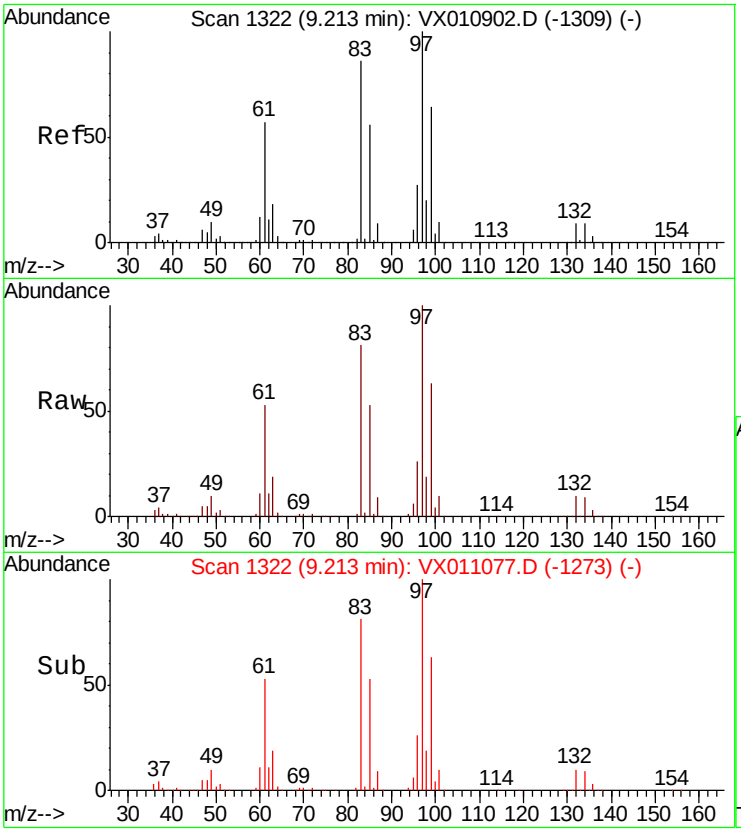


#54
cis-1,3-Dichloropropene
Concen: 54.176 ug/l
RT: 8.43 min Scan# 1194
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 75 Resp: 160522

Ion	Ratio	Lower	Upper
75	100		
77	31.4	26.1	39.1
39	45.5	36.6	54.8



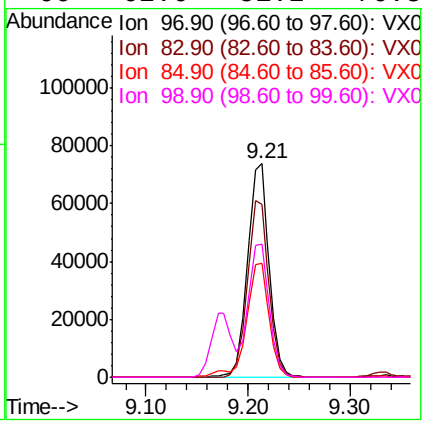


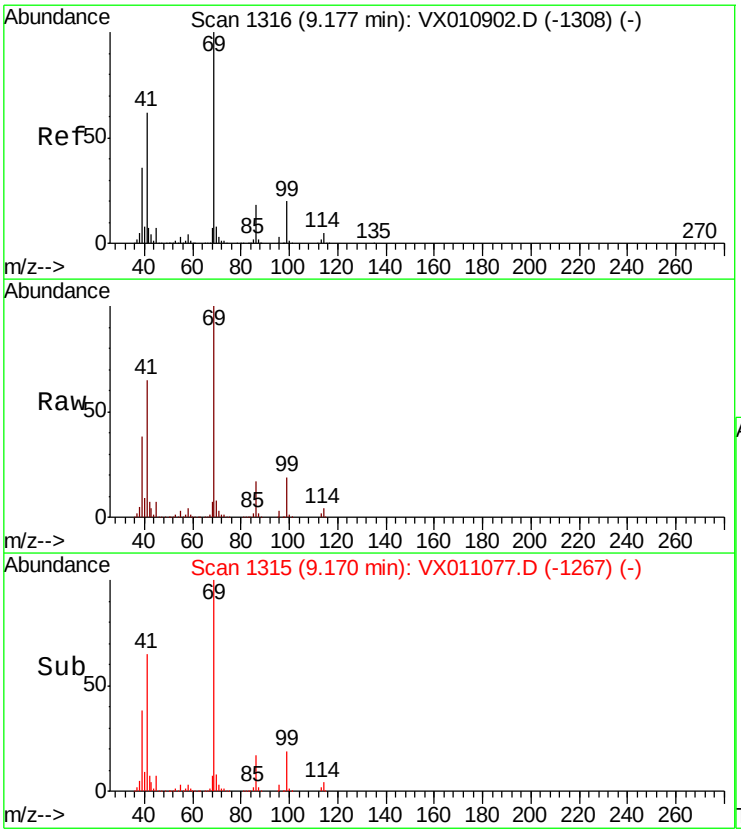
#55
1,1,2-Trichloroethane
Concen: 52.704 ug/l
RT: 9.21 min Scan# 1322
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 97 Resp: 109047

Ion	Ratio	Lower	Upper
97	100		
83	80.9	69.2	103.8
85	53.2	44.6	66.8
99	62.6	51.2	76.8

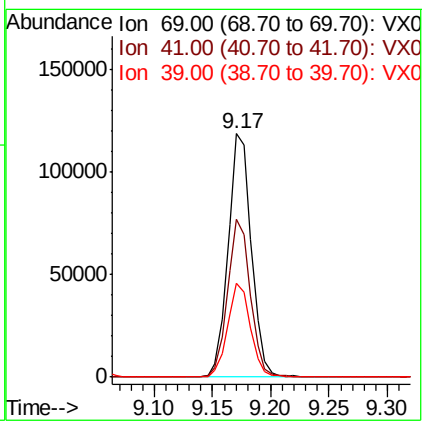


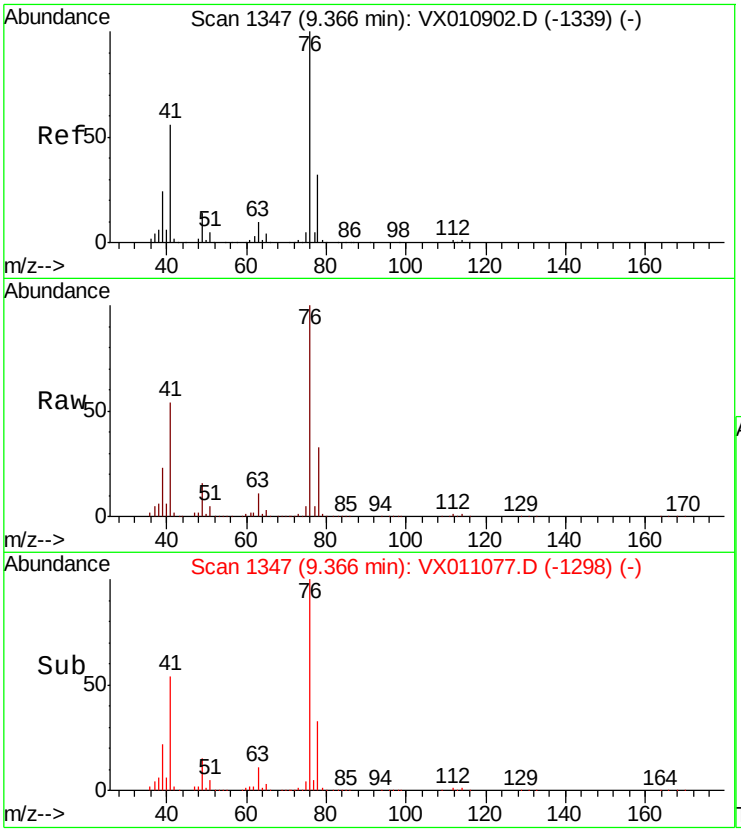


#56
Ethyl methacrylate
Concen: 54.489 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 69 Resp: 164913

Ion	Ratio	Lower	Upper
69	100		
41	63.0	49.7	74.5
39	37.7	29.6	44.4



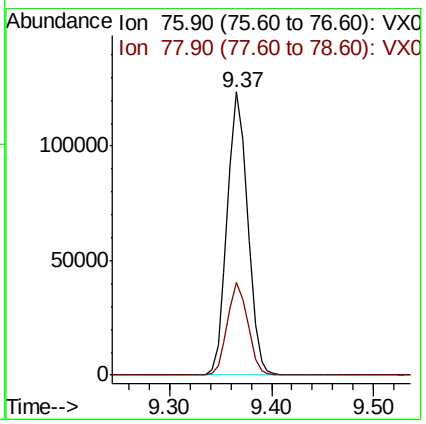


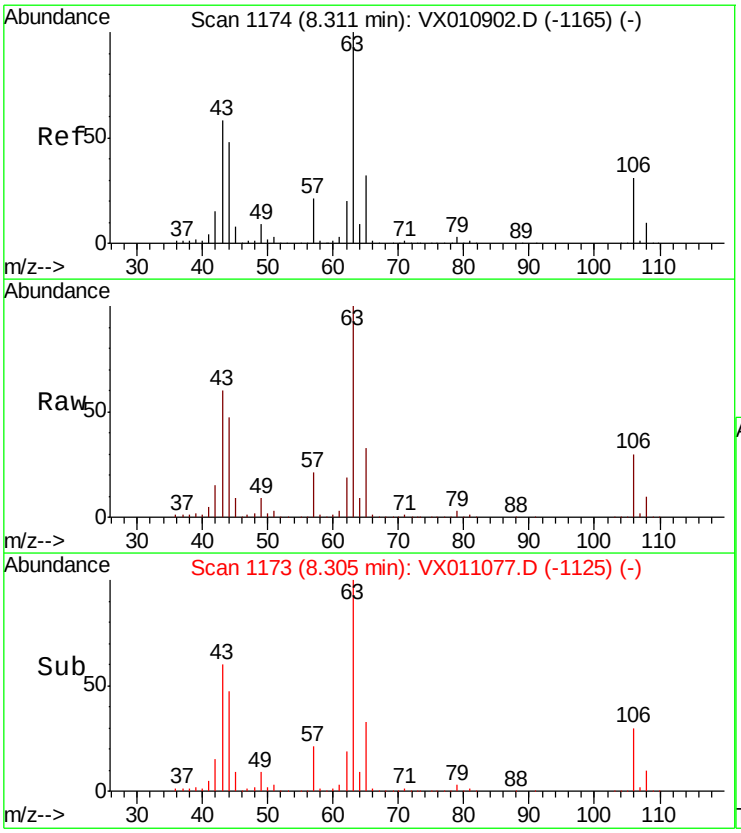
#57
1,3-Dichloropropane
Concen: 52.347 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 171817

Ion	Ratio	Lower	Upper
76	100		
78	32.6	25.6	38.4

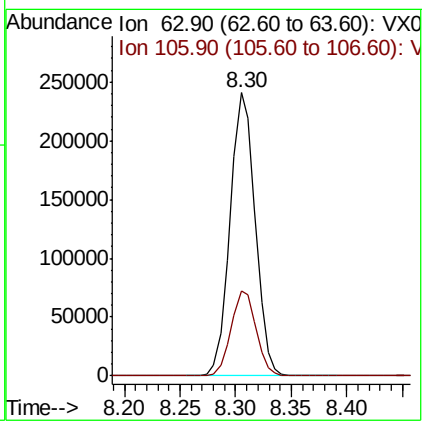


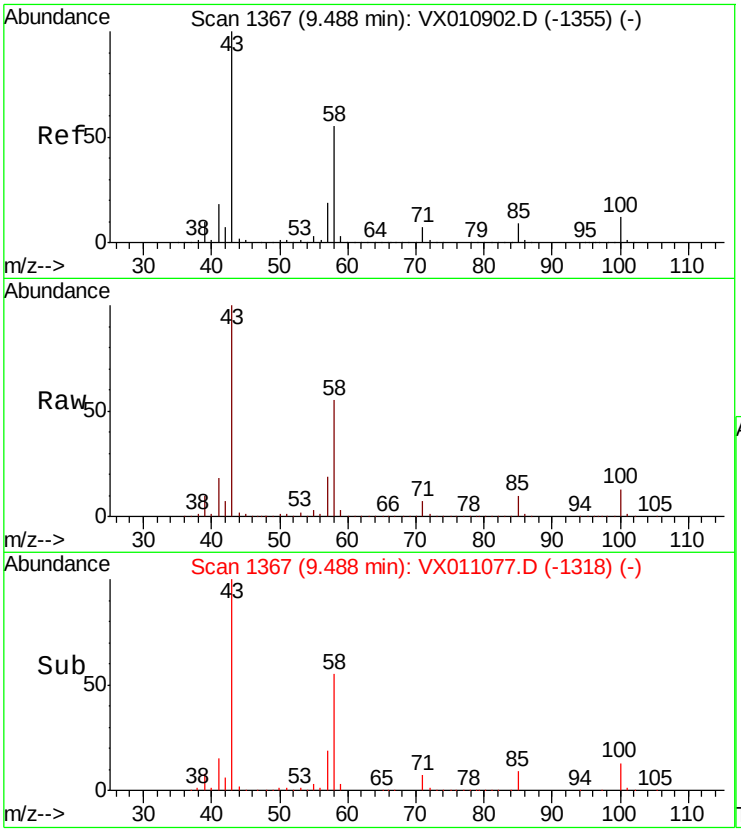


#58
2-Chloroethyl Vinyl ether
Concen: 259.748 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 63 Resp: 375269

Ion	Ratio	Lower	Upper
63	100		
106	30.1	24.0	36.0



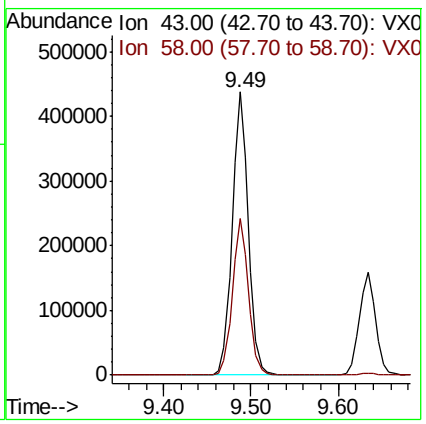


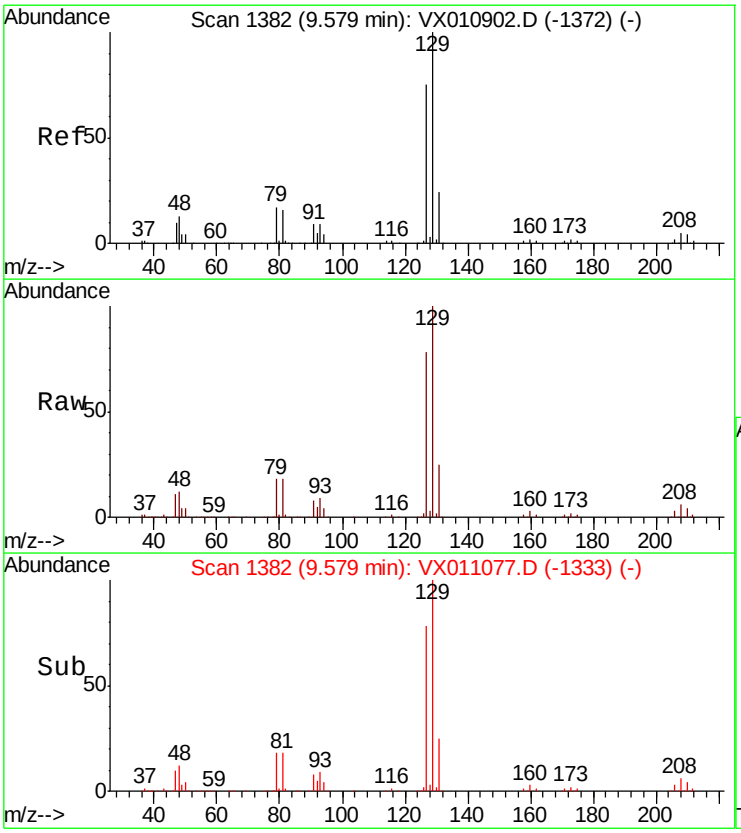
#59
2-Hexanone
Concen: 266.590 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 43 Resp: 563561

Ion	Ratio	Lower	Upper
43	100		
58	55.4	28.0	83.9

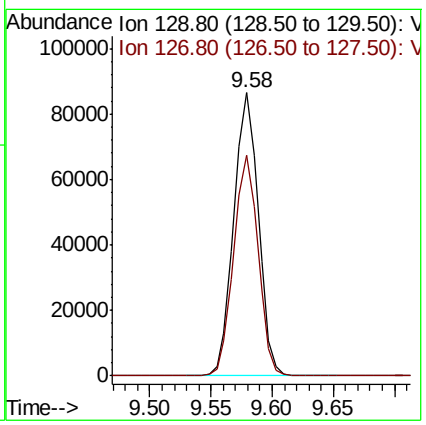


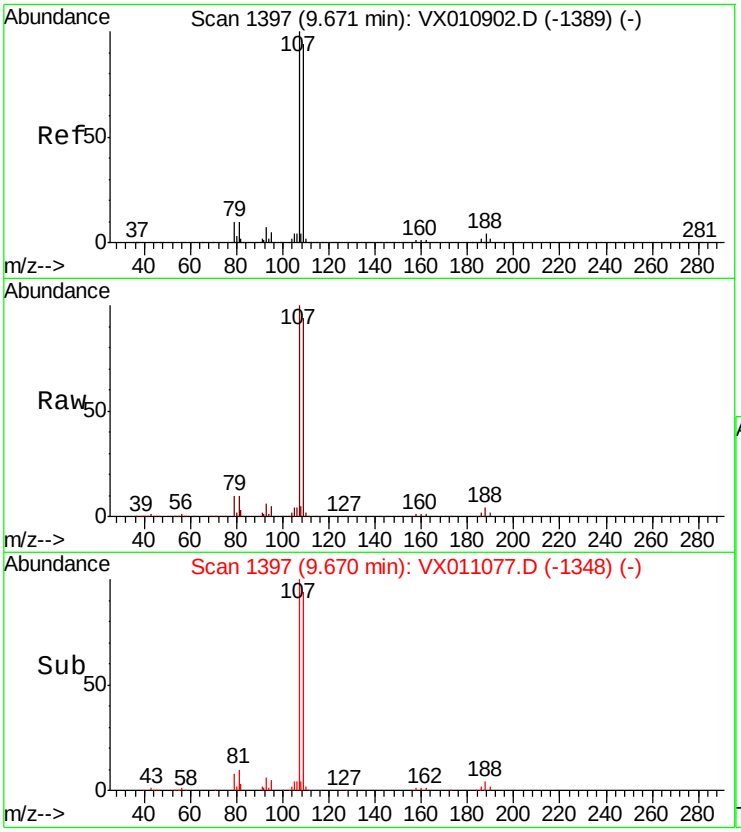


#60
Dibromochloromethane
Concen: 50.438 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:129 Resp: 120160

Ion	Ratio	Lower	Upper
129	100		
127	77.4	38.6	115.8



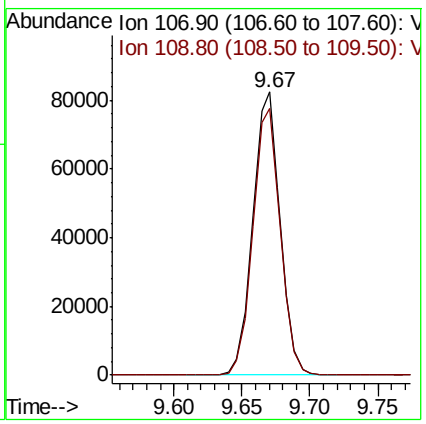


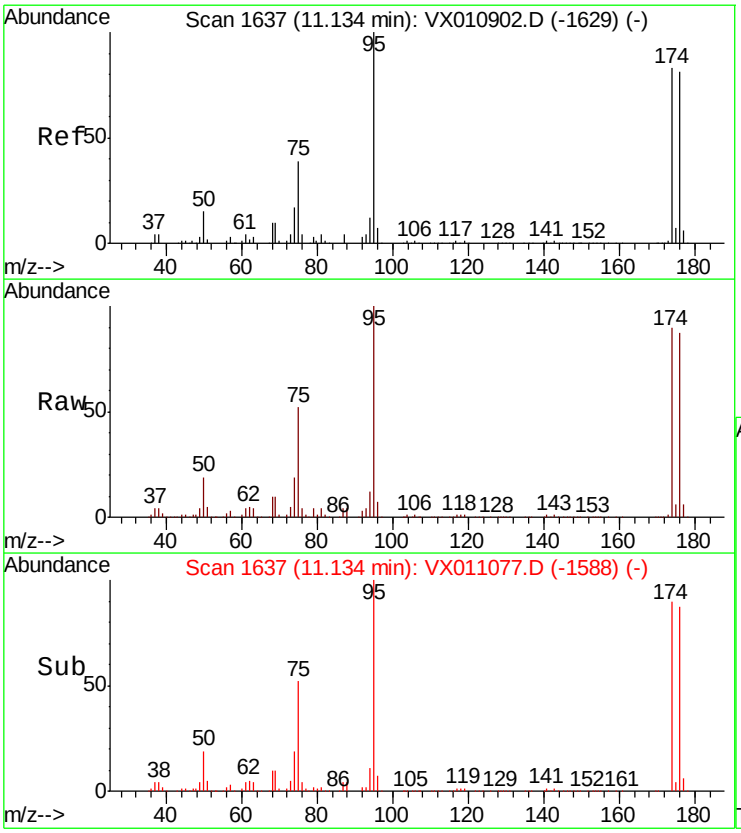
#61
1,2-Dibromoethane
Concen: 52.866 ug/l
RT: 9.67 min Scan# 1397
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:107 Resp: 116084

Ion	Ratio	Lower	Upper
107	100		
109	95.2	75.4	113.0

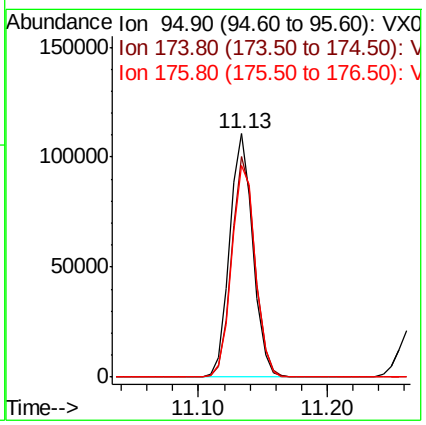


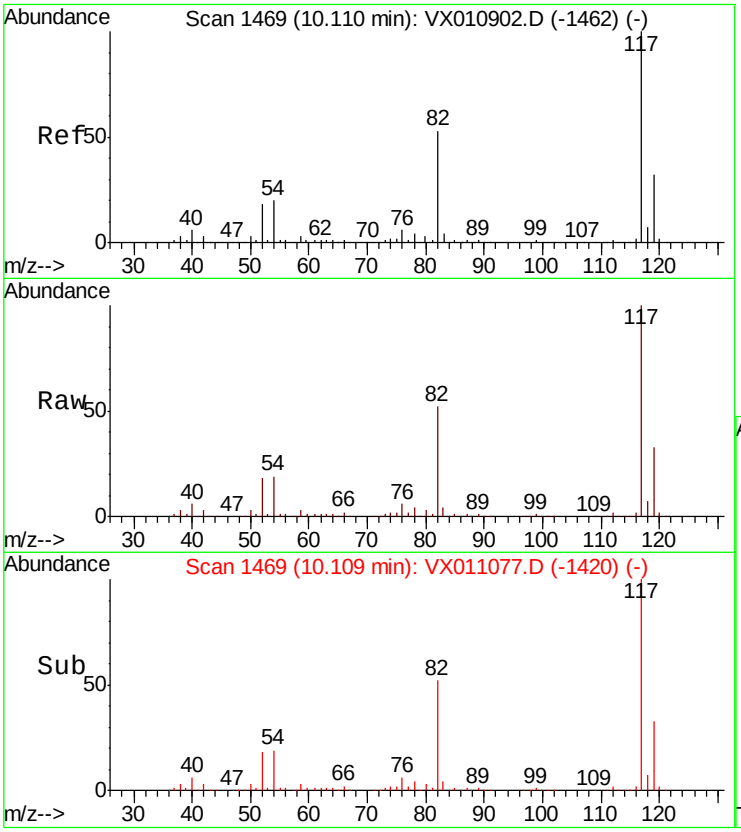


#62
4-Bromofluorobenzene
Concen: 52.439 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 95 Resp: 139497

Ion	Ratio	Lower	Upper
95	100		
174	90.4	0.0	180.6
176	88.6	0.0	173.8



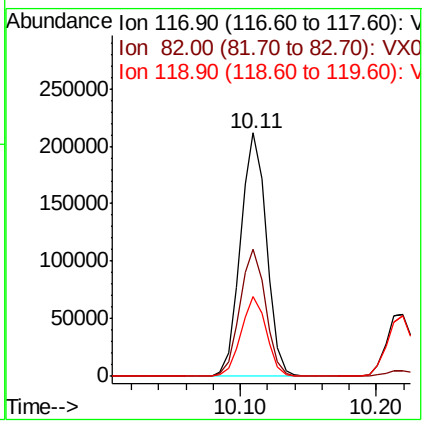


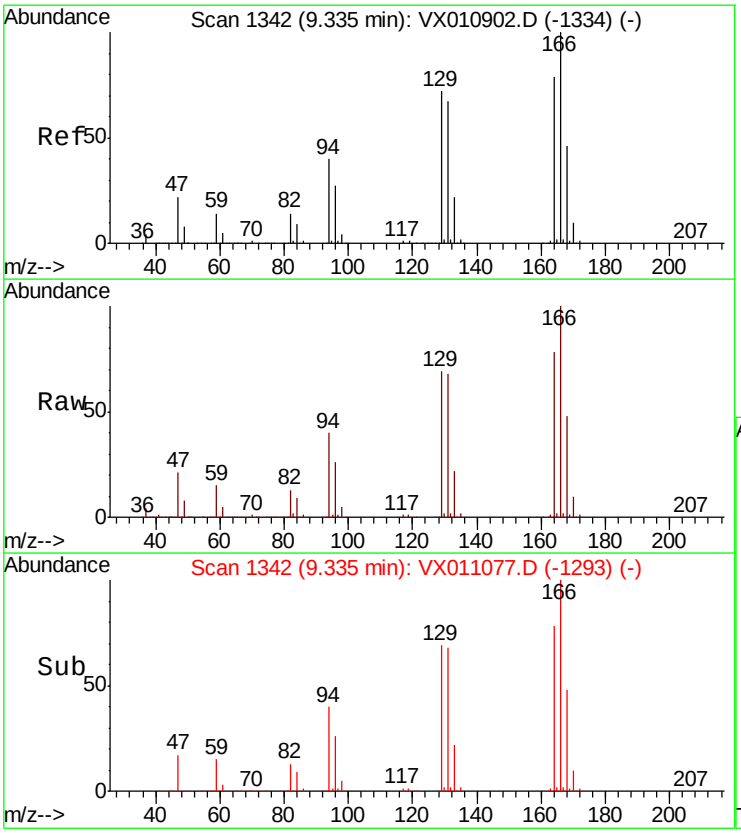
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 281348

Ion	Ratio	Lower	Upper
117	100		
82	52.2	42.6	63.8
119	32.5	25.9	38.9

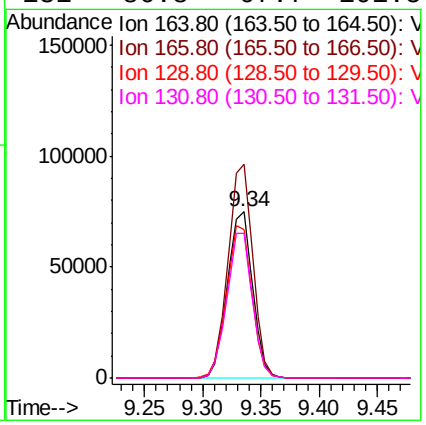


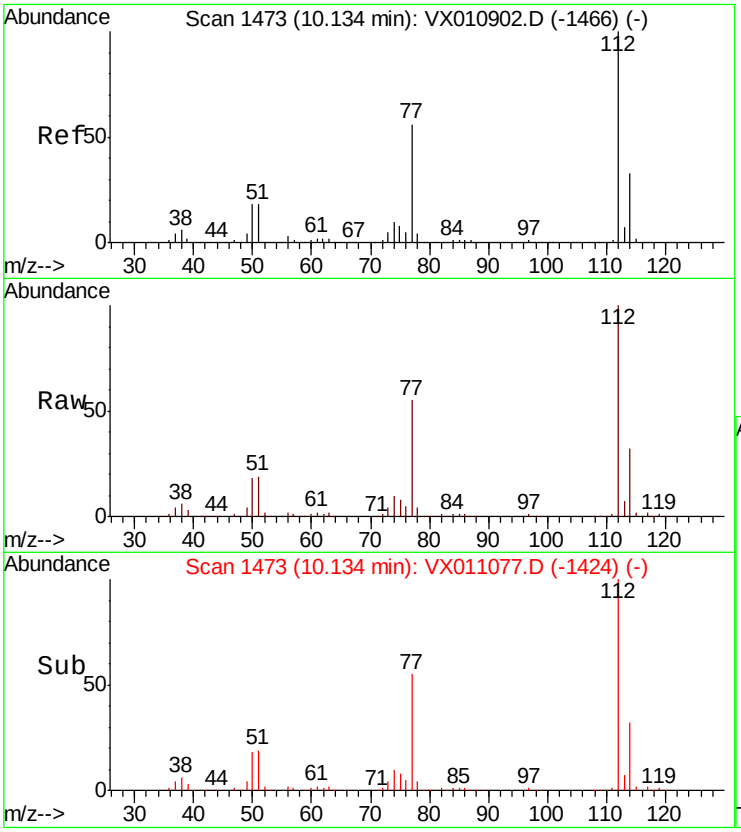


#64
Tetrachloroethene
Concen: 51.100 ug/l
RT: 9.34 min Scan# 1342
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:164 Resp: 113101

Ion	Ratio	Lower	Upper
164	100		
166	128.5	100.8	151.2
129	89.3	72.6	109.0
131	86.8	67.7	101.5



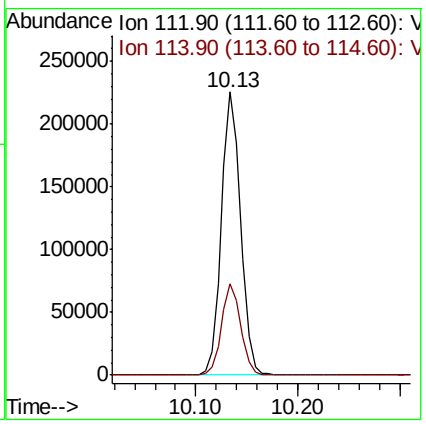


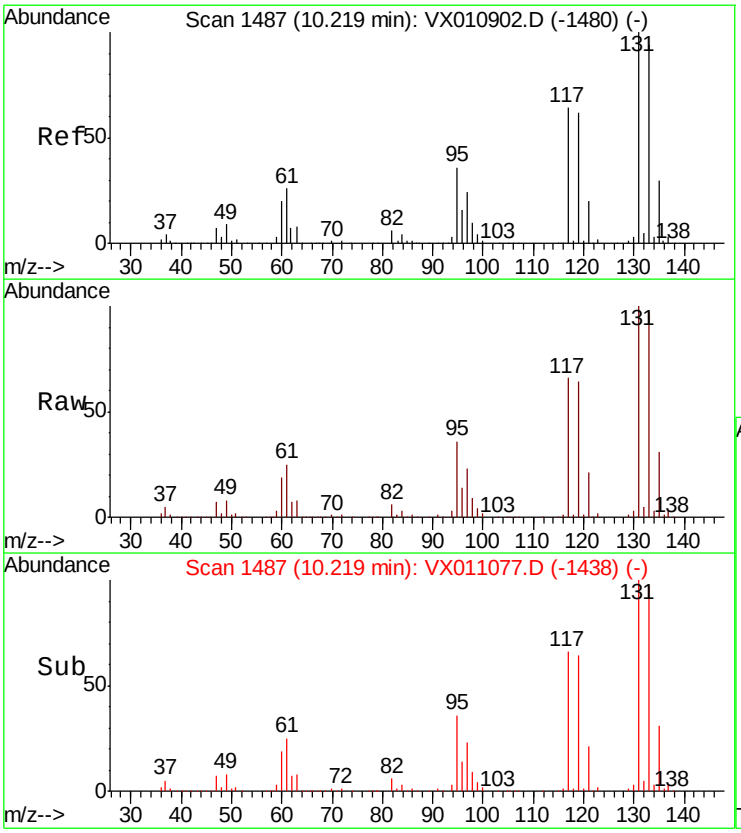
#65
Chlorobenzene
Concen: 51.231 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:112 Resp: 296046

Ion	Ratio	Lower	Upper
112	100		
114	32.4	26.2	39.4

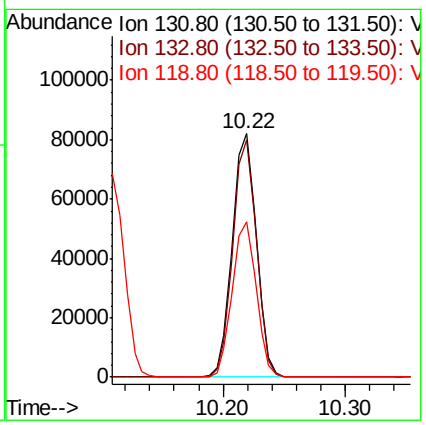


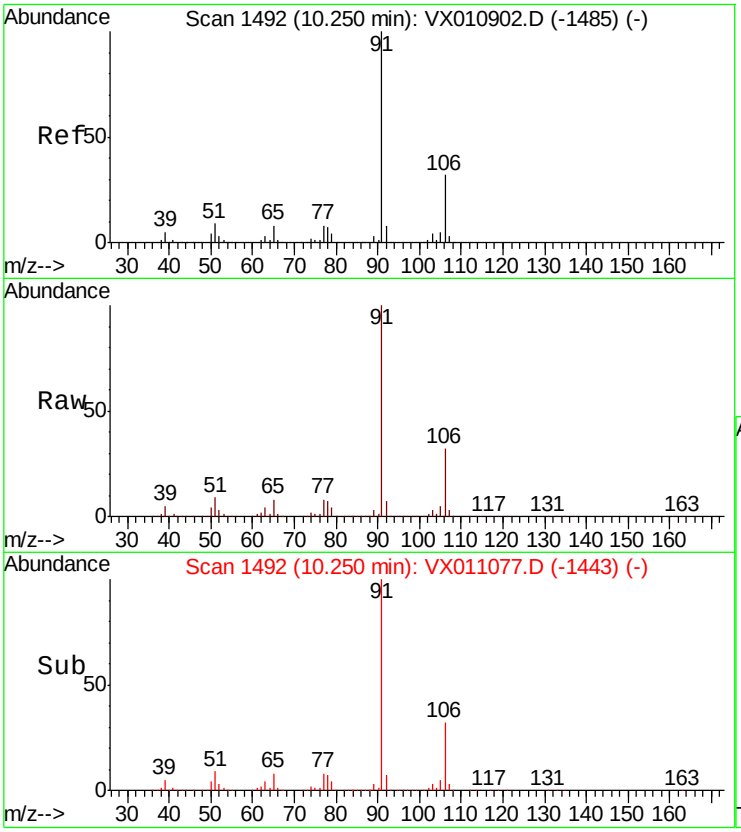


#66
1,1,1,2-Tetrachloroethane
Concen: 54.873 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:131 Resp: 111444

Ion	Ratio	Lower	Upper
131	100		
133	95.3	47.1	141.4
119	63.4	31.9	95.7



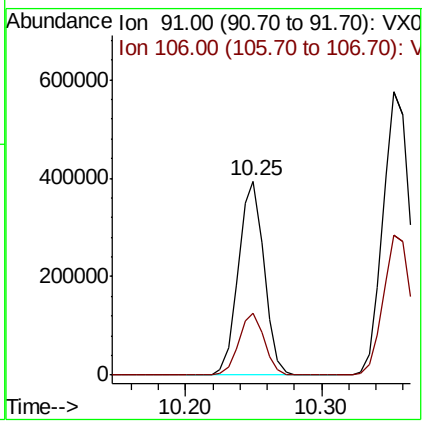


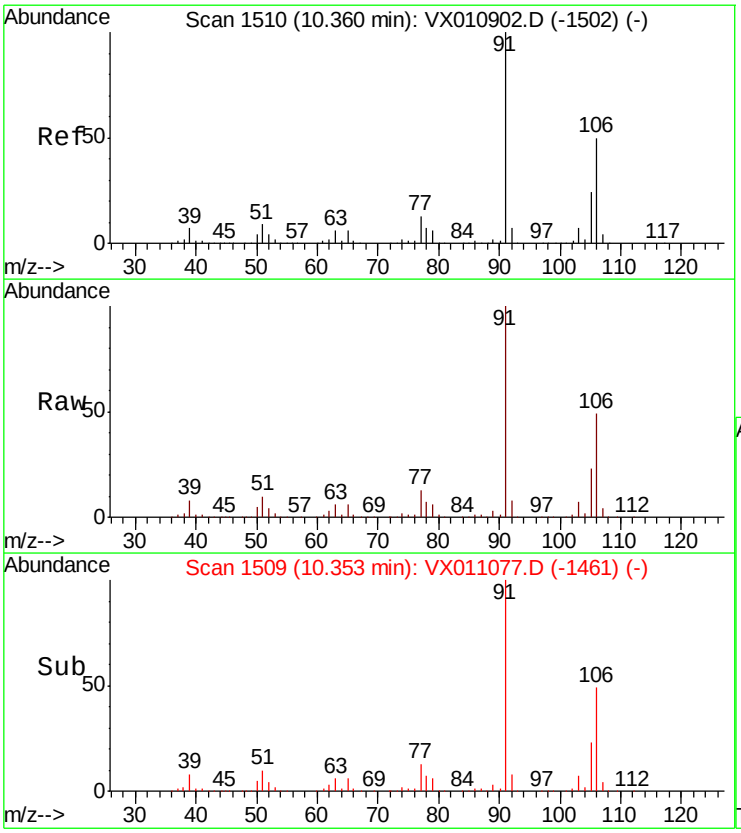
#67
Ethyl Benzene
Concen: 52.553 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 516910

Ion	Ratio	Lower	Upper
91	100		
106	31.7	25.4	38.2

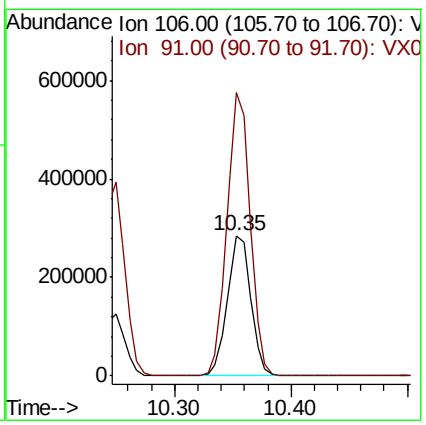


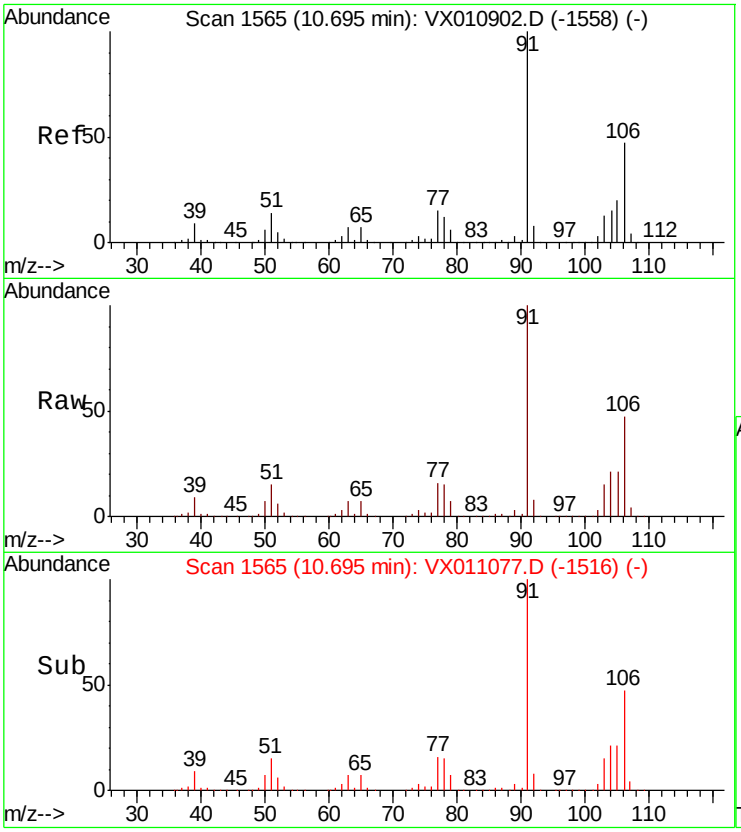


#68
m/p-Xylenes
Concen: 105.518 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:106 Resp: 398118

Ion	Ratio	Lower	Upper
106	100		
91	200.4	160.1	240.1



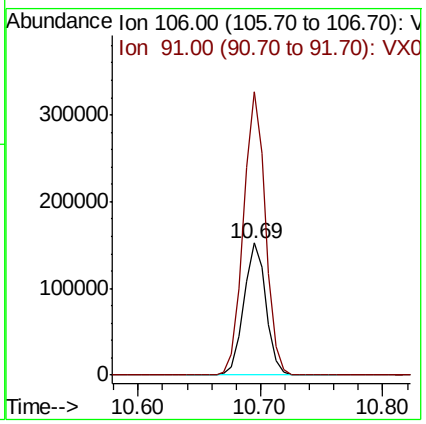


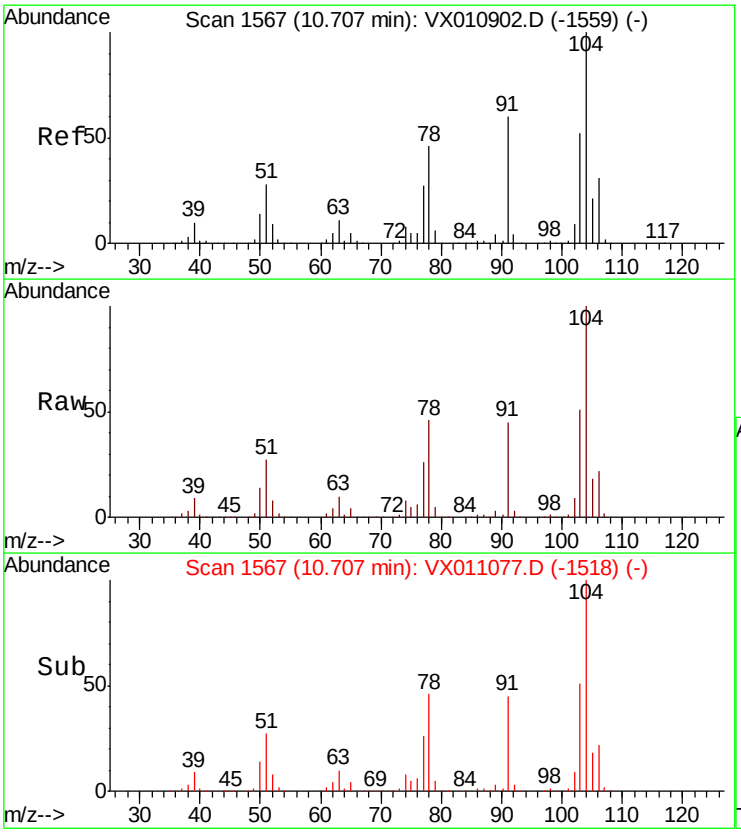
#69
o-Xylene
Concen: 51.932 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 191227

Ion	Ratio	Lower	Upper
106	100		
91	211.8	105.1	315.3

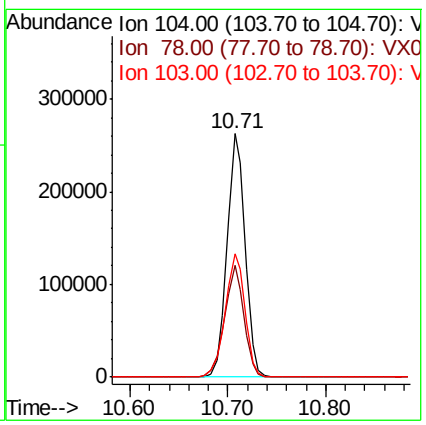


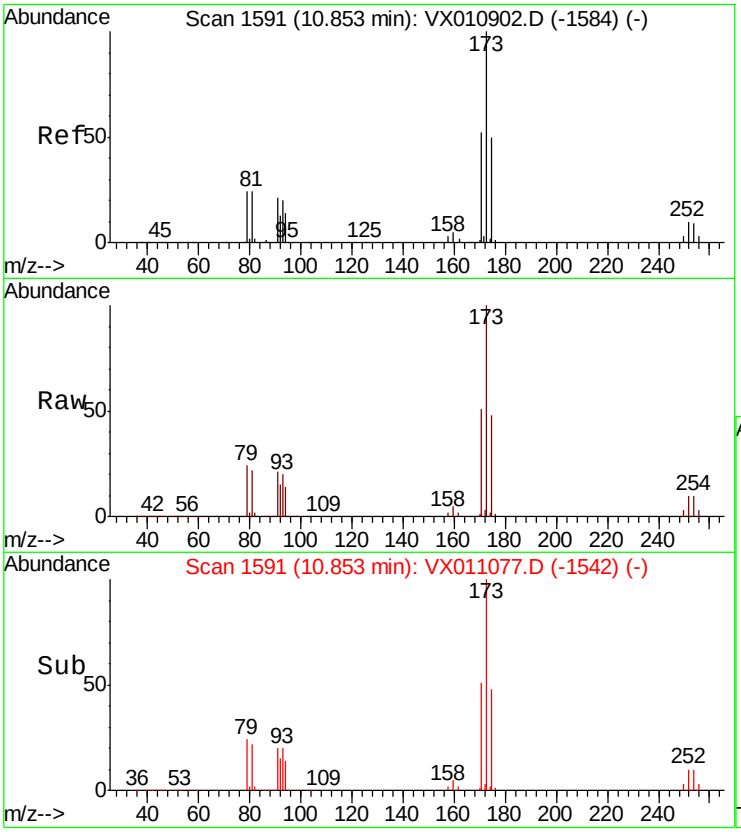


#70
Styrene
Concen: 54.881 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:104 Resp: 336879

Ion	Ratio	Lower	Upper
104	100		
78	49.0	38.8	58.2
103	55.2	44.2	66.4



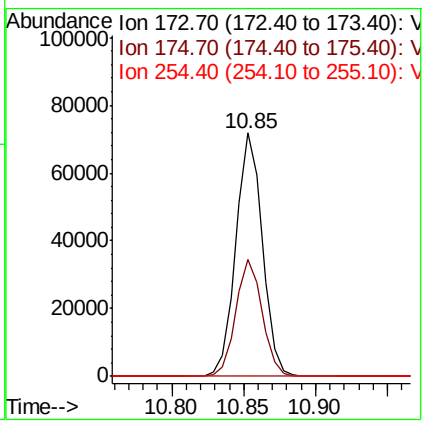


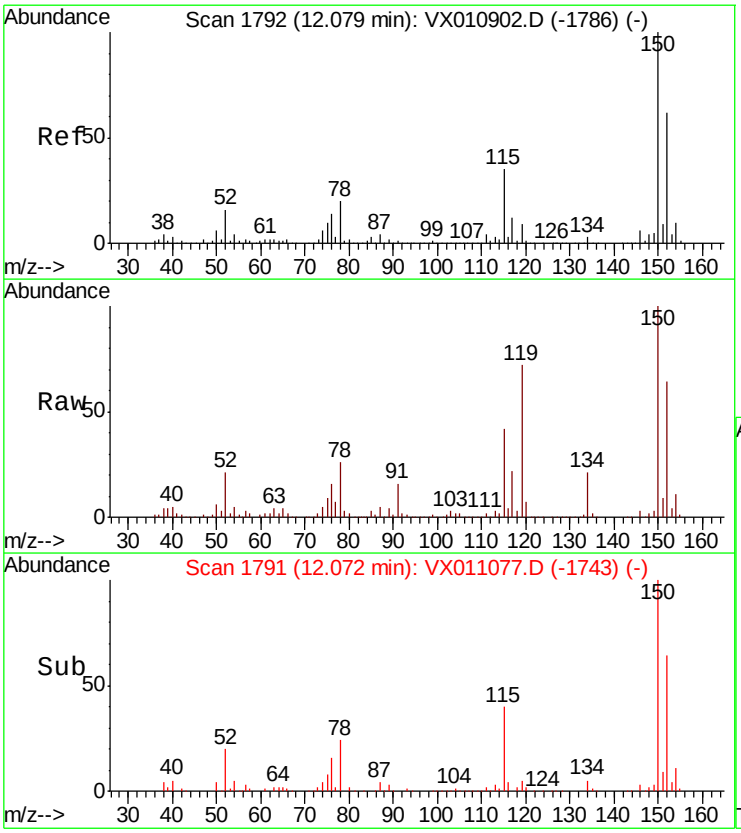
#71
Bromoform
Concen: 49.834 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:173 Resp: 92136

Ion	Ratio	Lower	Upper
173	100		
175	47.7	24.6	73.6
254	0.1	0.1	0.1

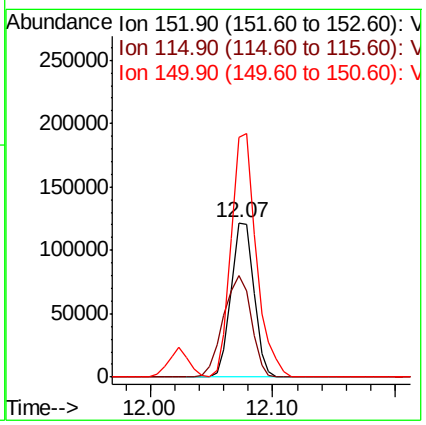


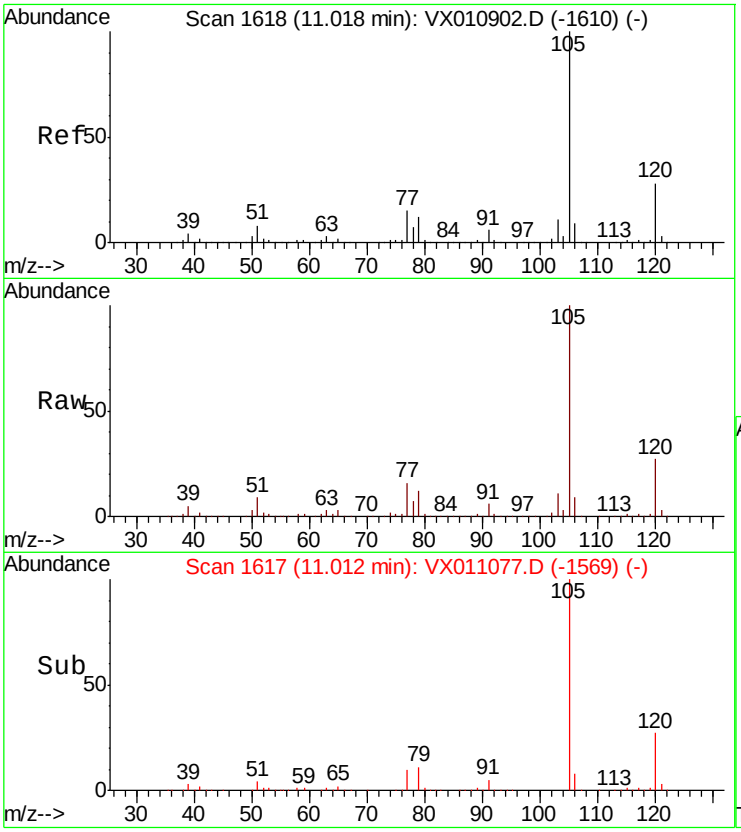


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:152 Resp: 155931

Ion	Ratio	Lower	Upper
152	100		
115	81.4	39.7	119.1
150	173.8	0.0	345.6



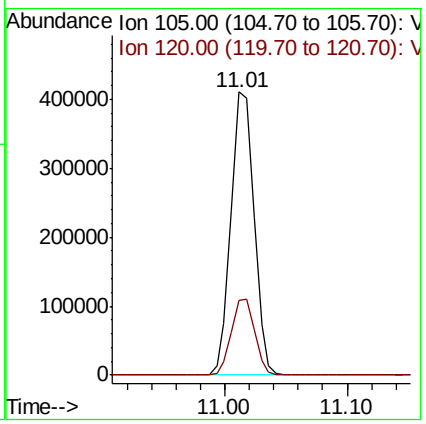


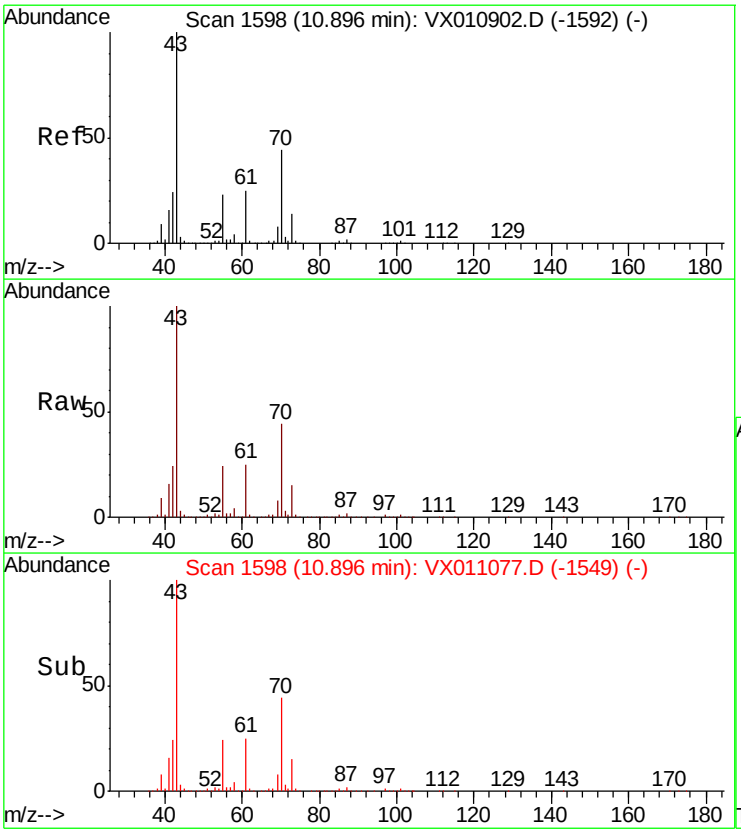
#73
Isopropylbenzene
Concen: 50.711 ug/l
RT: 11.01 min Scan# 1617
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 534307

Ion	Ratio	Lower	Upper
105	100		
120	27.4	13.7	41.1

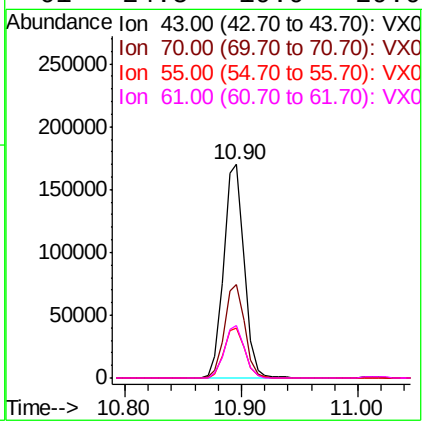


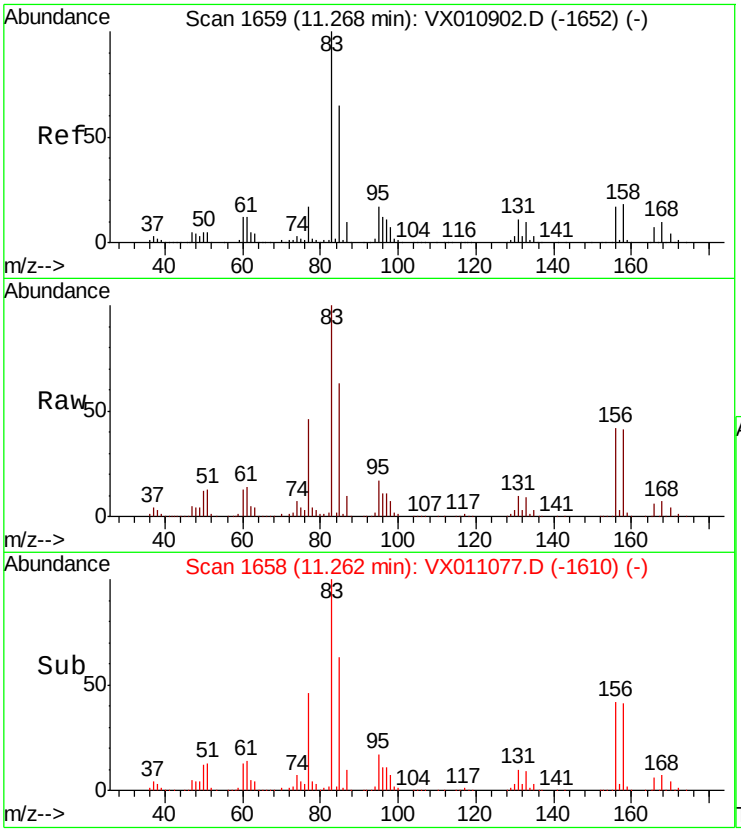


#74
N-amyl acetate
Concen: 51.226 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 43 Resp: 206225

Ion	Ratio	Lower	Upper
43	100		
70	43.8	34.7	52.1
55	23.9	19.1	28.7
61	24.5	19.9	29.9



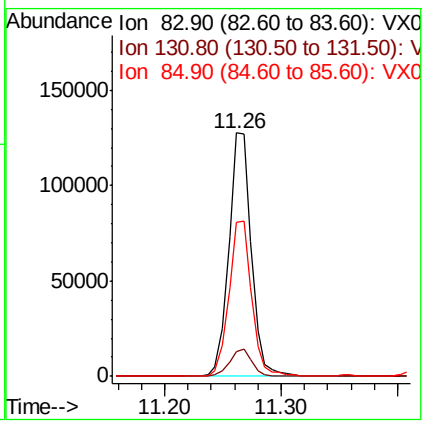


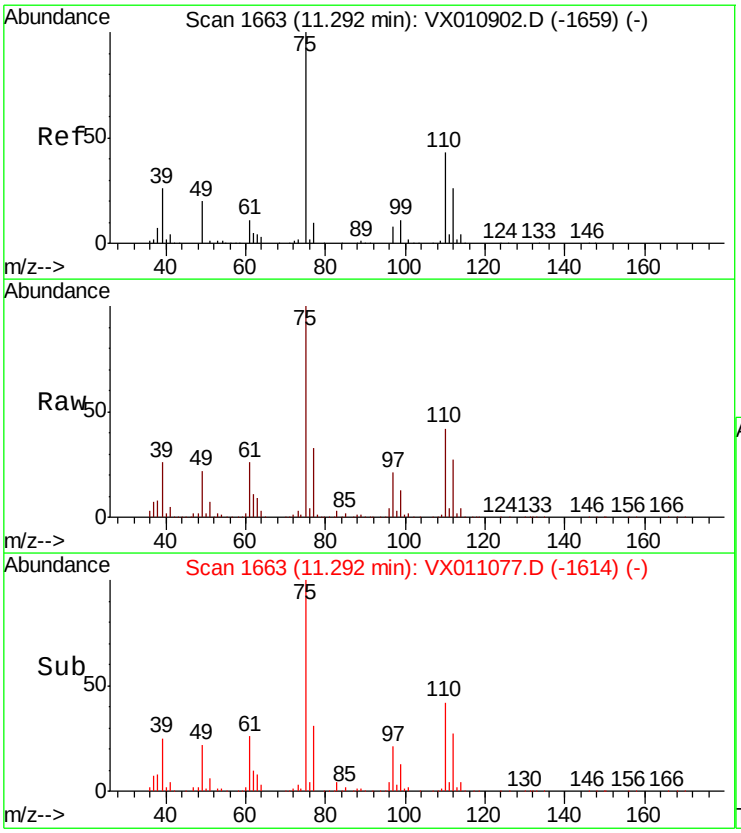
#75
1,1,2,2-Tetrachloroethane
Concen: 49.710 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 171403

Ion	Ratio	Lower	Upper
83	100		
131	11.1	5.5	16.4
85	64.5	32.3	96.9

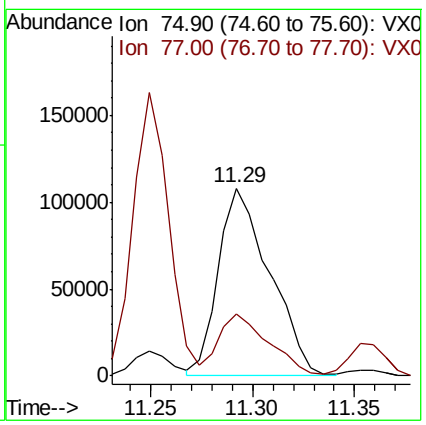


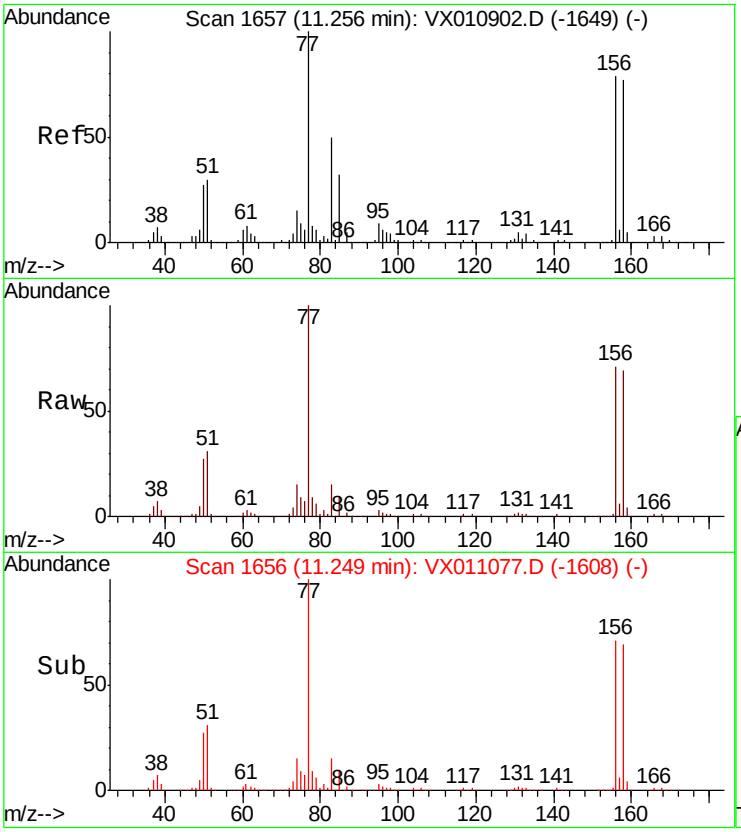


#76
1,2,3-Trichloropropane
Concen: 67.216 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 75 Resp: 189137

Ion	Ratio	Lower	Upper
75	100		
77	32.1	21.3	64.0



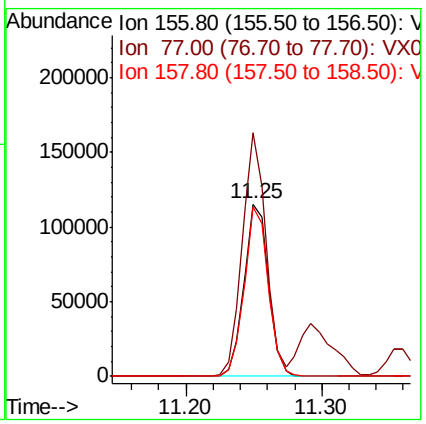


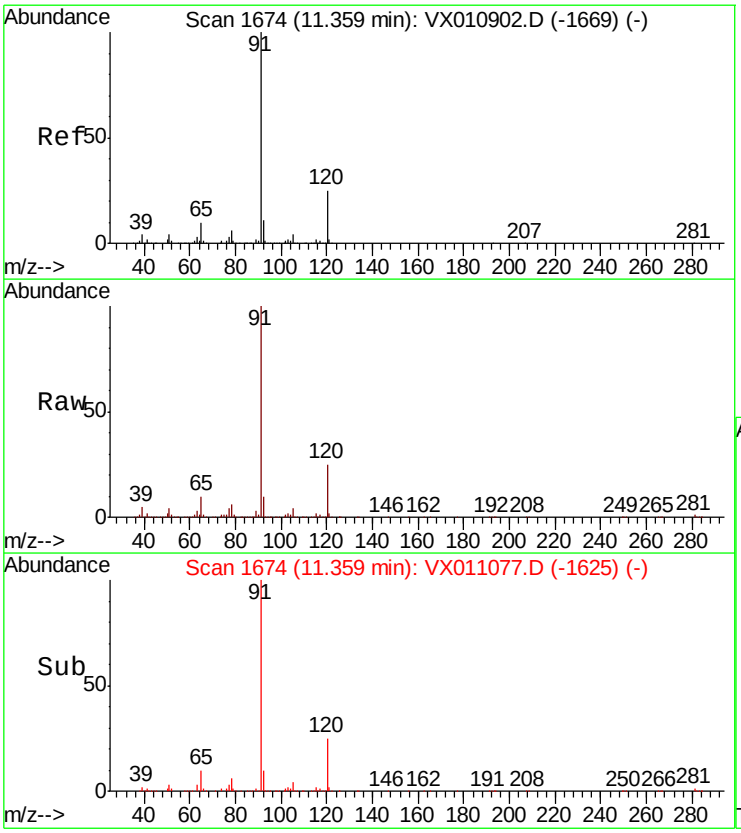
#77
Bromobenzene
Concen: 49.771 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:156 Resp: 144649

Ion	Ratio	Lower	Upper
156	100		
77	137.3	68.7	206.1
158	96.6	47.9	143.7

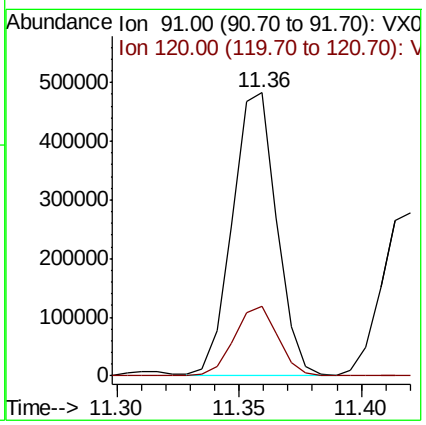


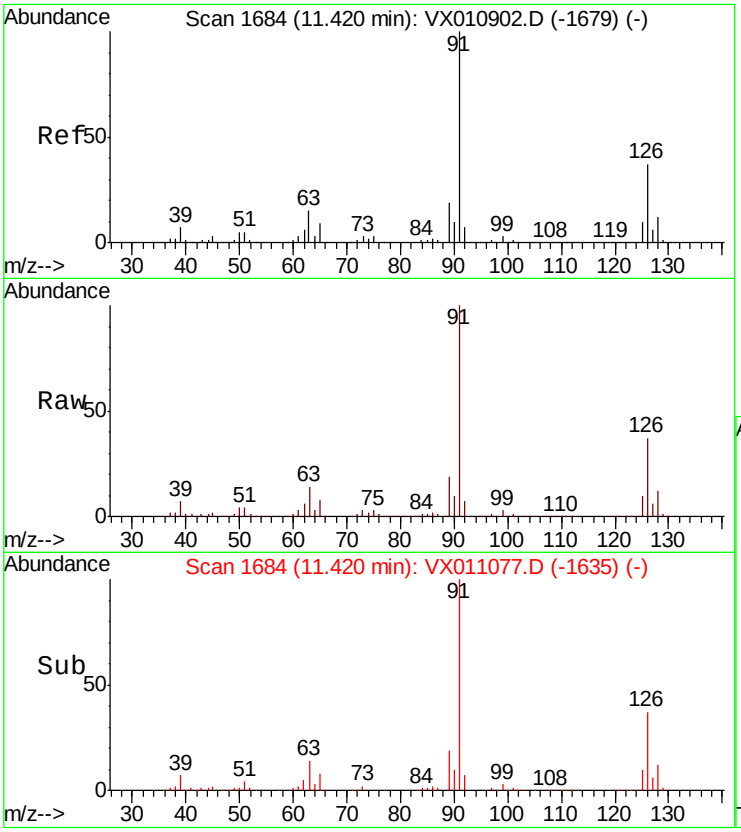


#78
n-propylbenzene
Concen: 51.813 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 91 Resp: 603191

Ion	Ratio	Lower	Upper
91	100		
120	24.3	12.3	36.8



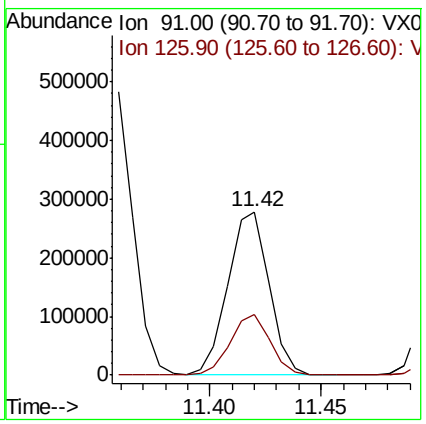


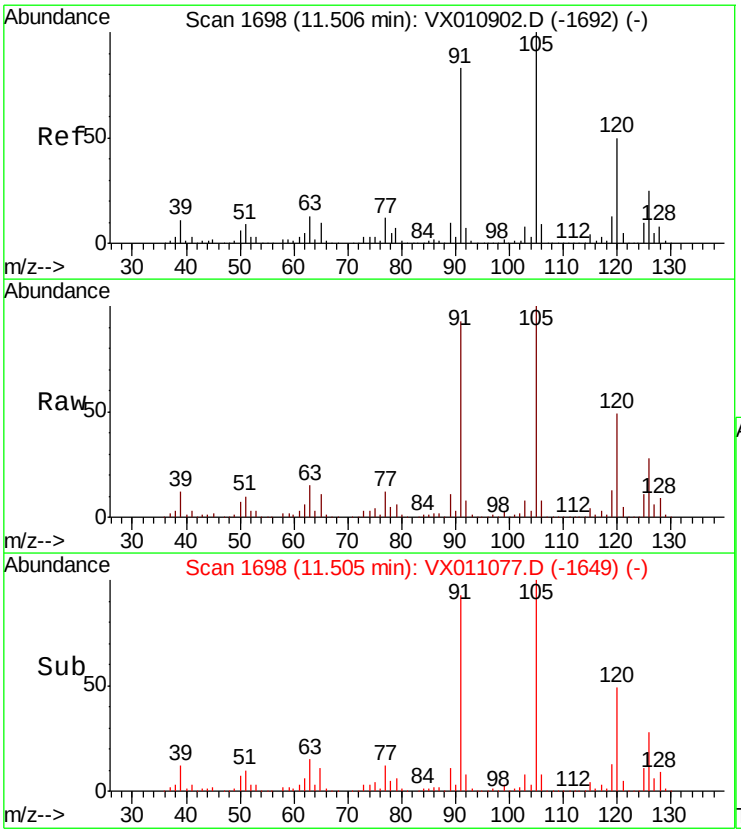
#79
2-Chlorotoluene
Concen: 51.086 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 357262

Ion	Ratio	Lower	Upper
91	100		
126	36.2	18.0	54.0

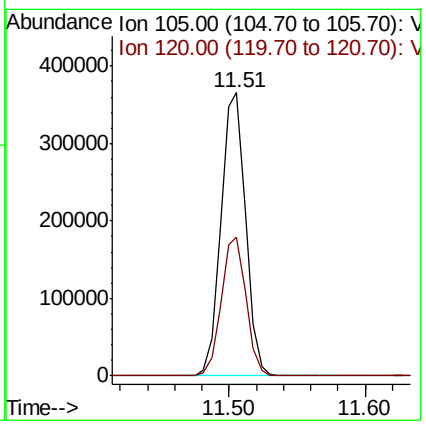


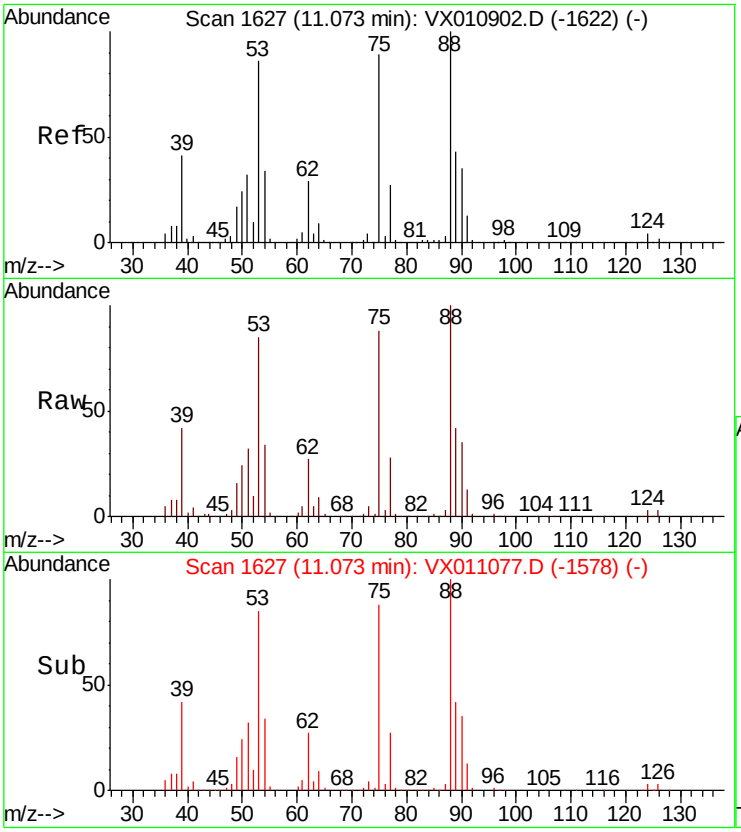


#80
1,3,5-Trimethylbenzene
Concen: 51.712 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:105 Resp: 455280

Ion	Ratio	Lower	Upper
105	100		
120	49.3	24.6	73.8



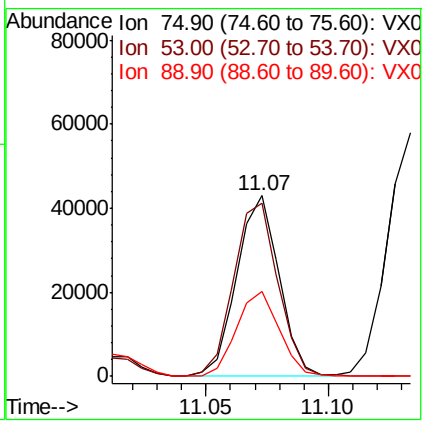


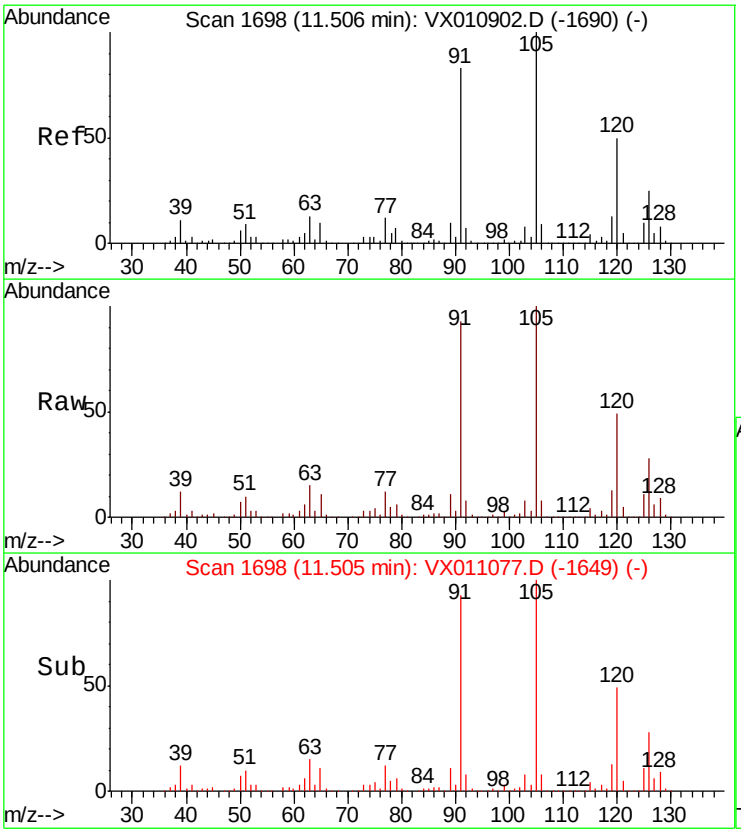
#81
trans-1,4-Dichloro-2-butene
Concen: 46.718 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 51571

Ion	Ratio	Lower	Upper
75	100		
53	101.2	76.7	115.1
89	48.0	38.5	57.7

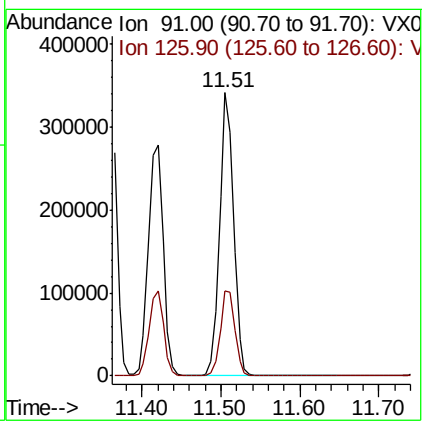


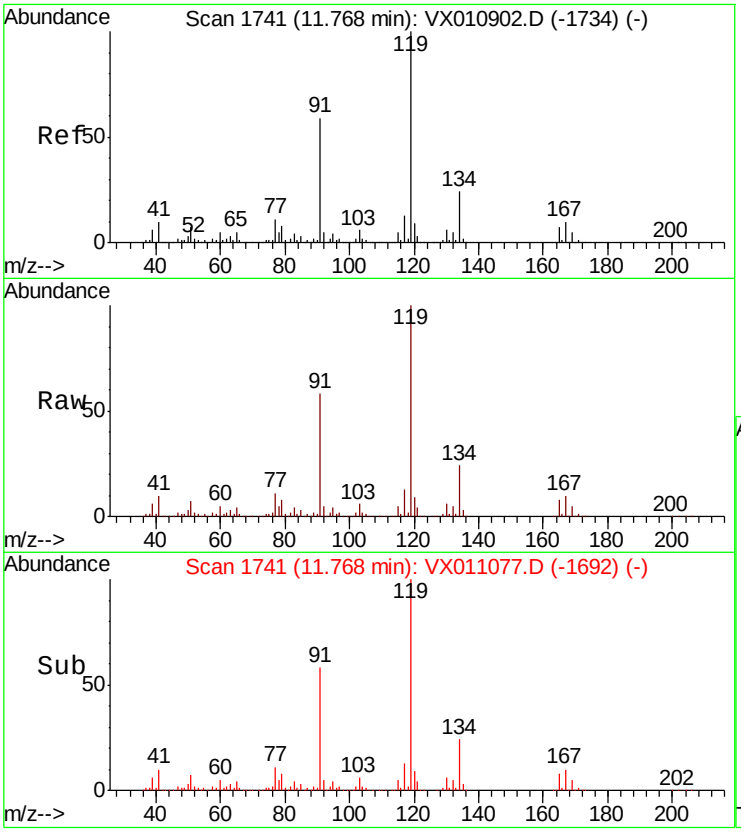


#82
4-Chlorotoluene
Concen: 51.818 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 91 Resp: 421777

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.9	47.7



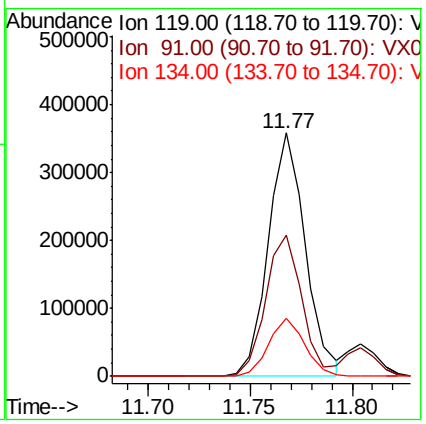


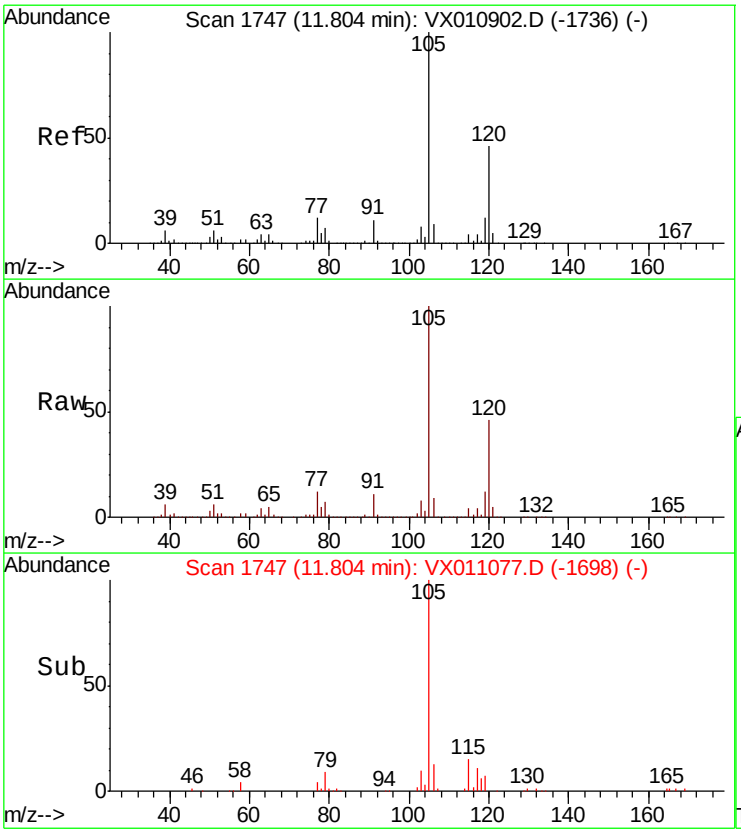
#83
tert-Butylbenzene
Concen: 52.414 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:119 Resp: 453263

Ion	Ratio	Lower	Upper
119	100		
91	57.5	28.6	85.8
134	23.3	11.6	34.8

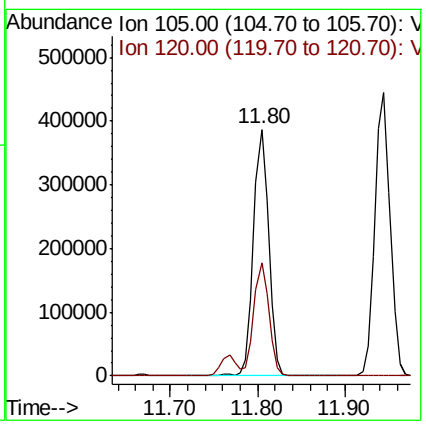


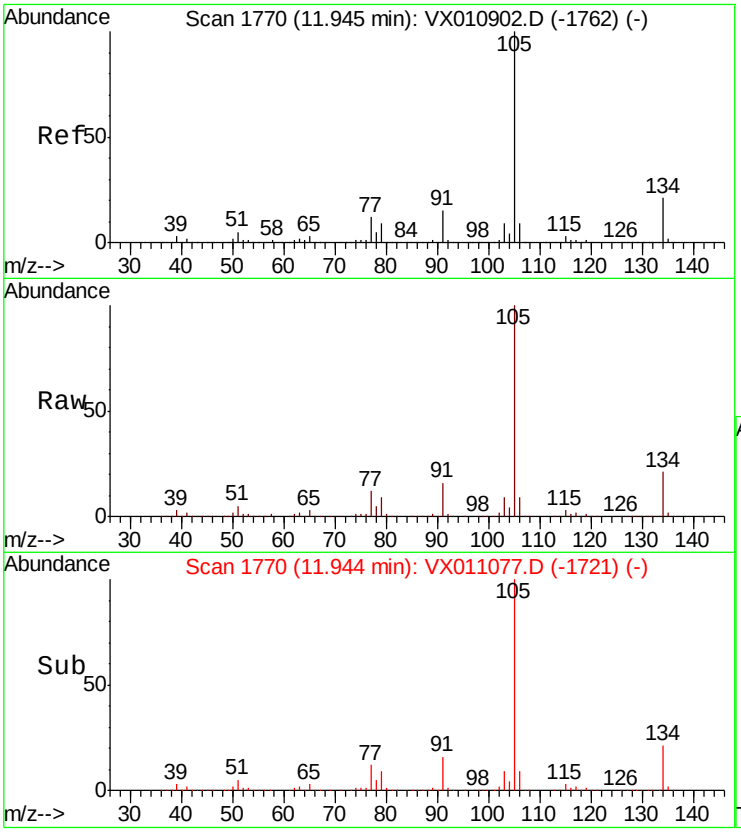


#84
1,2,4-Trimethylbenzene
Concen: 52.205 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:105 Resp: 463252

Ion	Ratio	Lower	Upper
105	100		
120	45.6	22.9	68.5



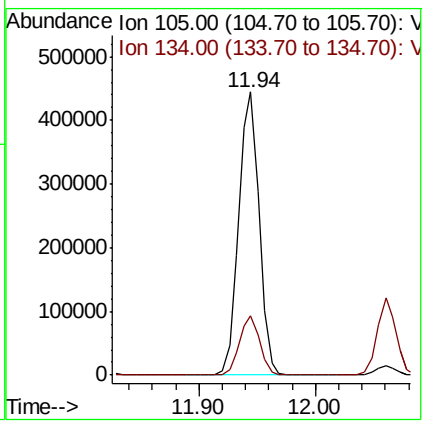


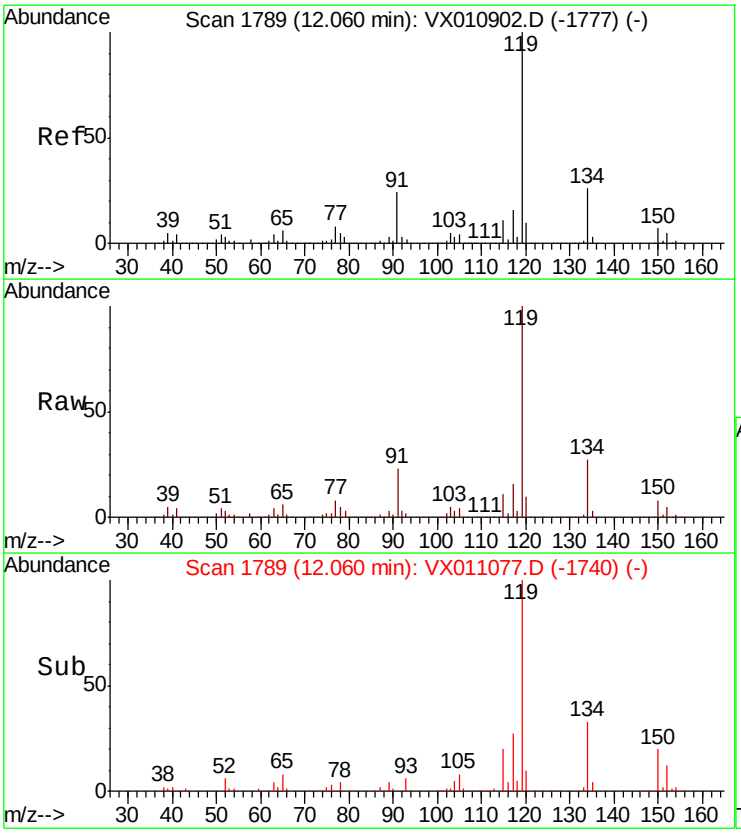
#85
sec-Butylbenzene
Concen: 53.722 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion:105 Resp: 544367

Ion	Ratio	Lower	Upper
105	100		
134	20.9	10.4	31.4

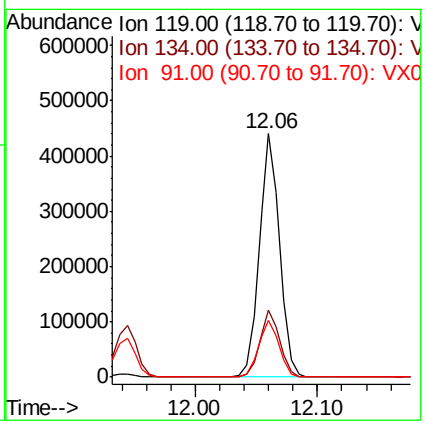


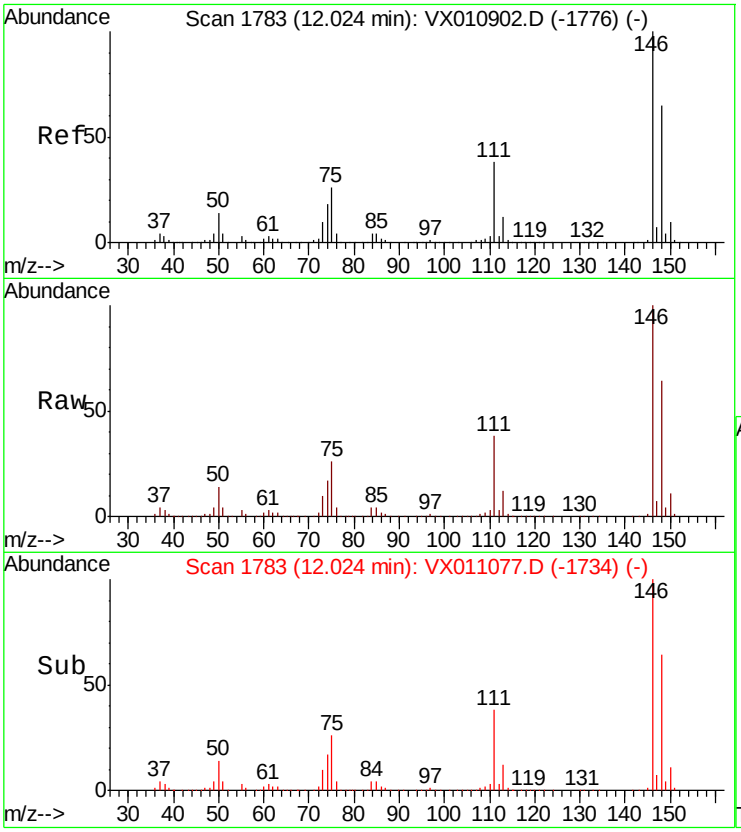


#86
p-Isopropyltoluene
Concen: 54.190 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:119 Resp: 507647

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



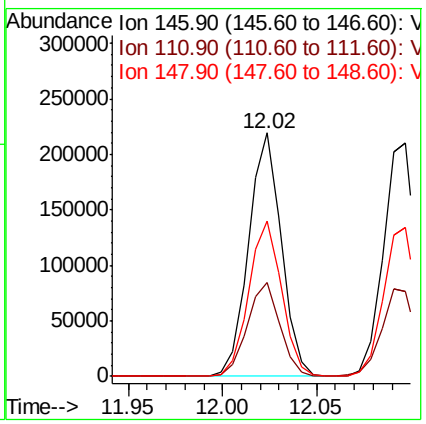


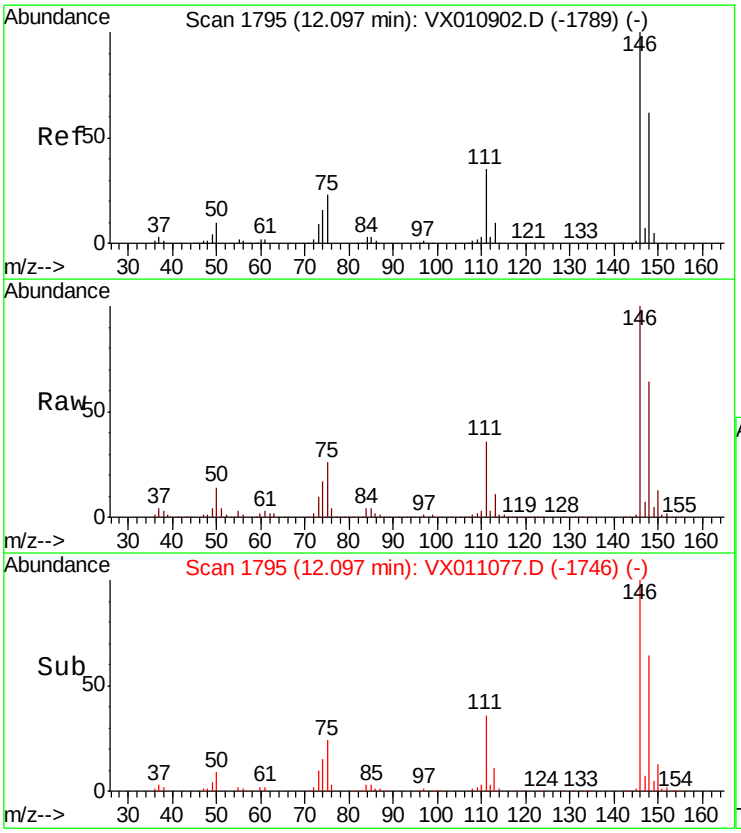
#87
1,3-Dichlorobenzene
Concen: 52.250 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 263525

Ion	Ratio	Lower	Upper
146	100		
111	38.7	18.9	56.9
148	64.0	32.2	96.6

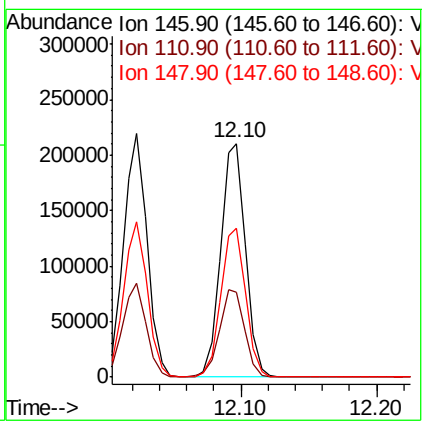


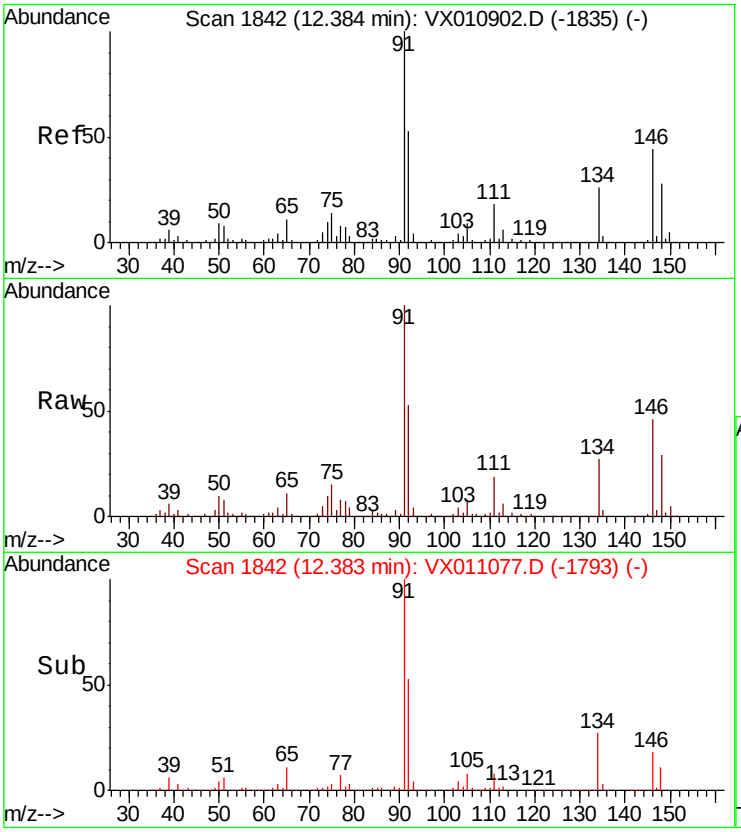


#88
1,4-Dichlorobenzene
Concen: 50.978 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:146 Resp: 263692

Ion	Ratio	Lower	Upper
146	100		
111	37.8	18.6	55.8
148	64.0	31.6	94.7



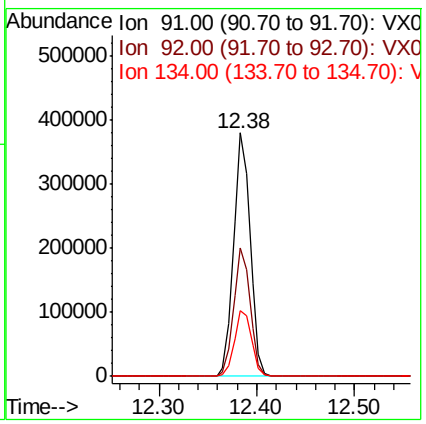


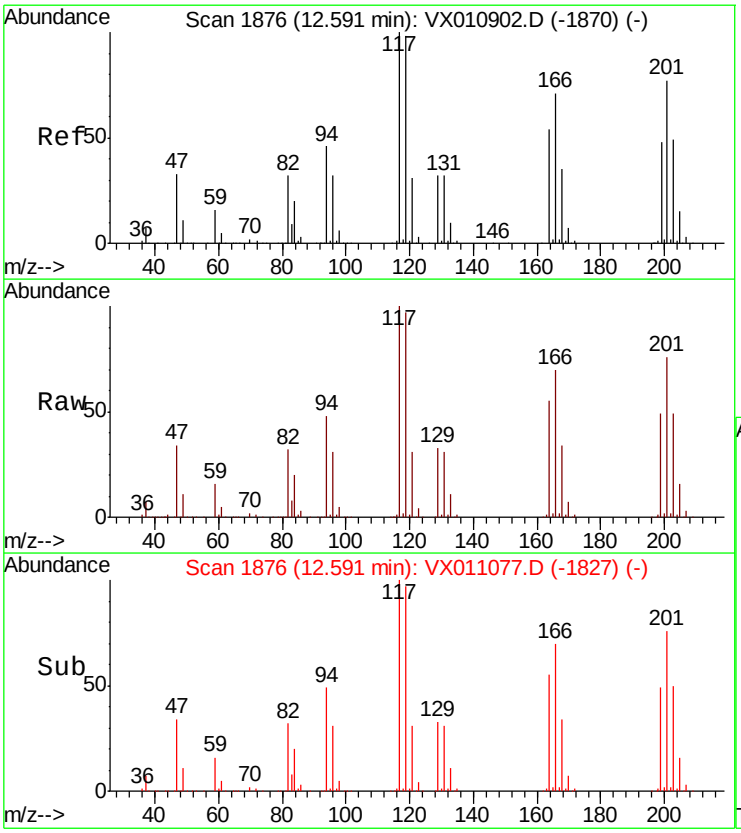
#89
n-Butylbenzene
Concen: 55.710 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Tgt Ion: 91 Resp: 446491

Ion	Ratio	Lower	Upper
91	100		
92	52.4	26.2	78.5
134	27.8	13.8	41.3

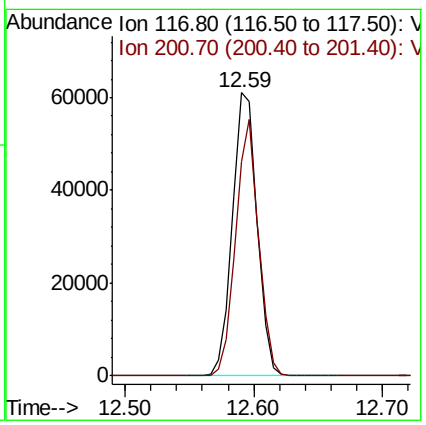


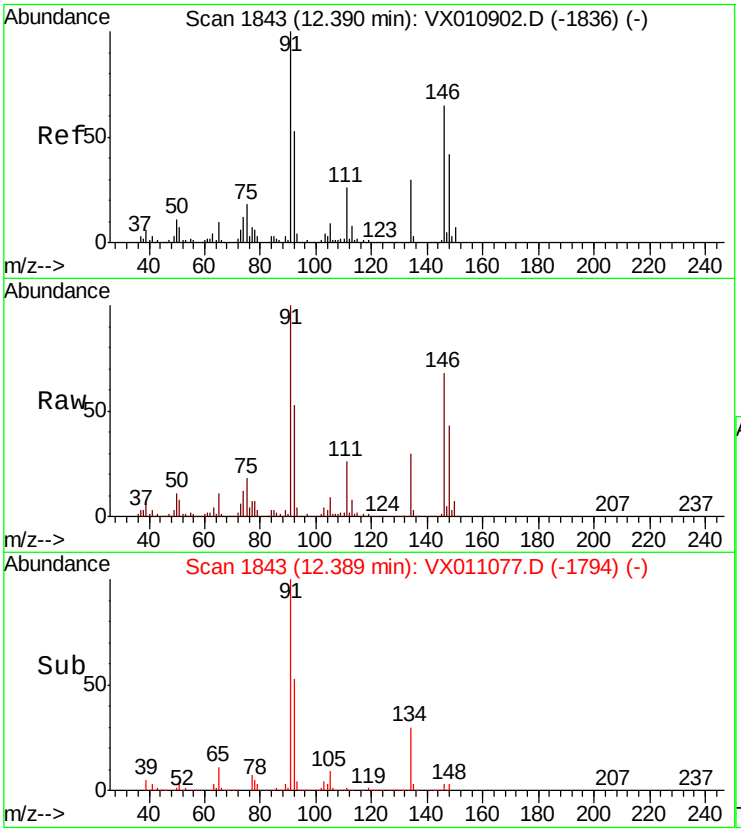


#90
Hexachloroethane
Concen: 55.411 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:117 Resp: 81874

Ion	Ratio	Lower	Upper
117	100		
201	83.3	43.3	129.8



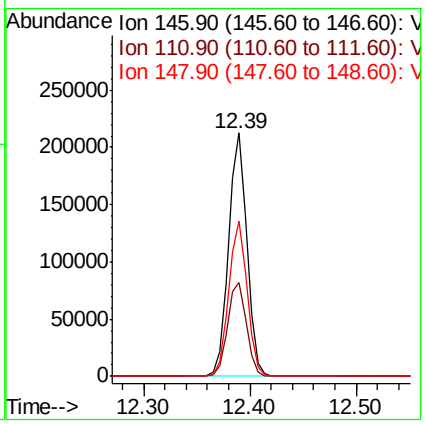


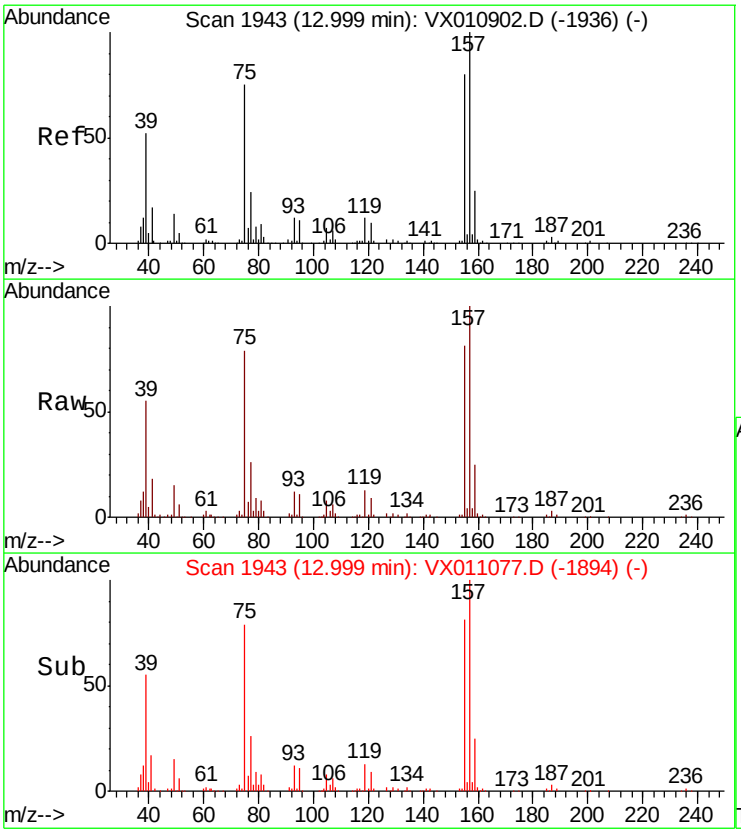
#91
1,2-Dichlorobenzene
Concen: 51.628 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 258063

Ion	Ratio	Lower	Upper
146	100		
111	39.4	19.9	59.7
148	63.8	32.0	96.2

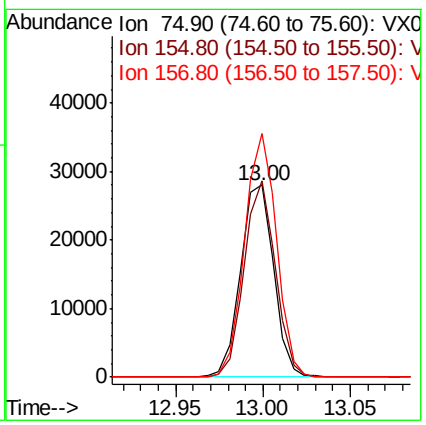


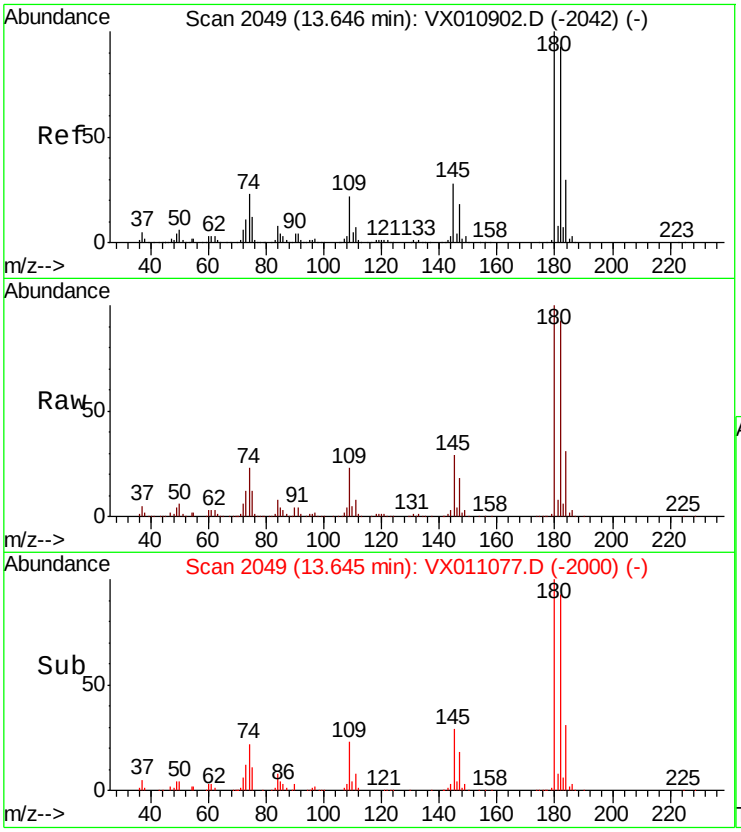


#92
1,2-Dibromo-3-Chloropropane
Concen: 51.352 ug/l
RT: 13.00 min Scan# 1943
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion: 75 Resp: 37012

Ion	Ratio	Lower	Upper
75	100		
155	96.0	48.7	146.1
157	121.8	62.5	187.6



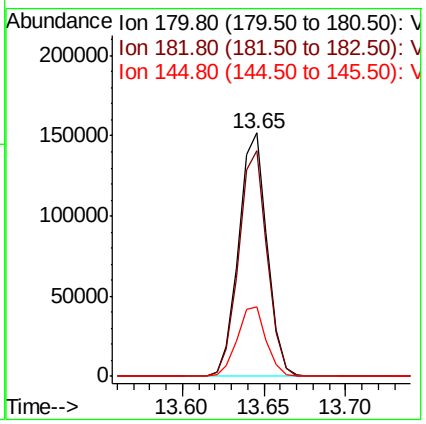


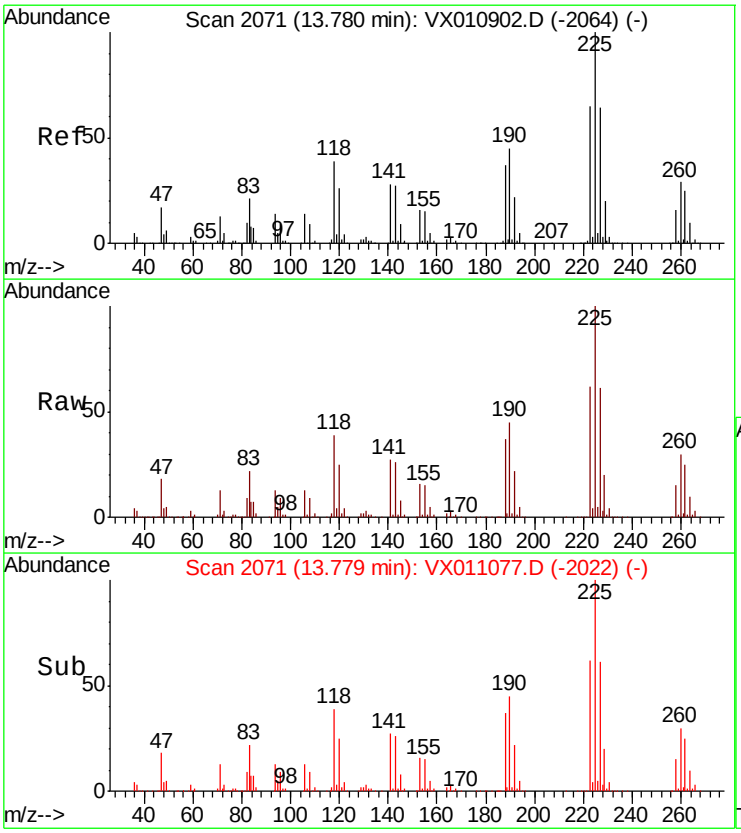
#93
1,2,4-Trichlorobenzene
Concen: 54.540 ug/l
RT: 13.65 min Scan# 2049
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:180 Resp: 184759

Ion	Ratio	Lower	Upper
180	100		
182	92.5	47.1	141.3
145	29.0	14.8	44.4

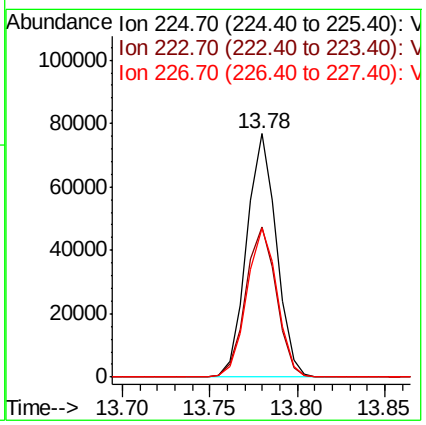


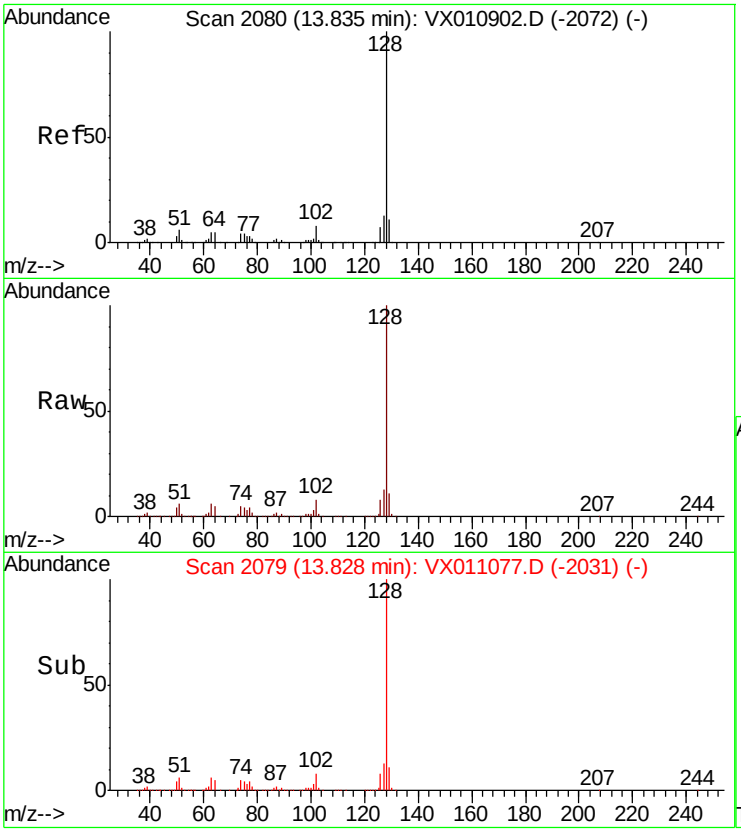


#94
Hexachlorobutadiene
Concen: 53.990 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:225 Resp: 90634

Ion	Ratio	Lower	Upper
225	100		
223	63.5	31.9	95.9
227	62.7	32.5	97.4



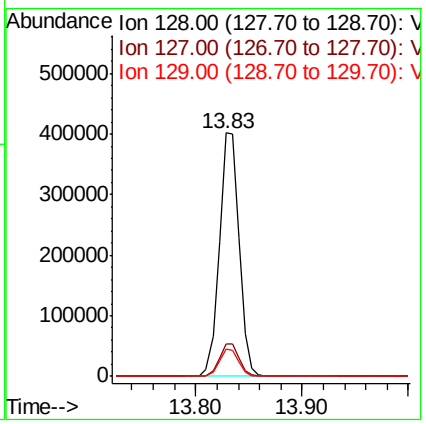


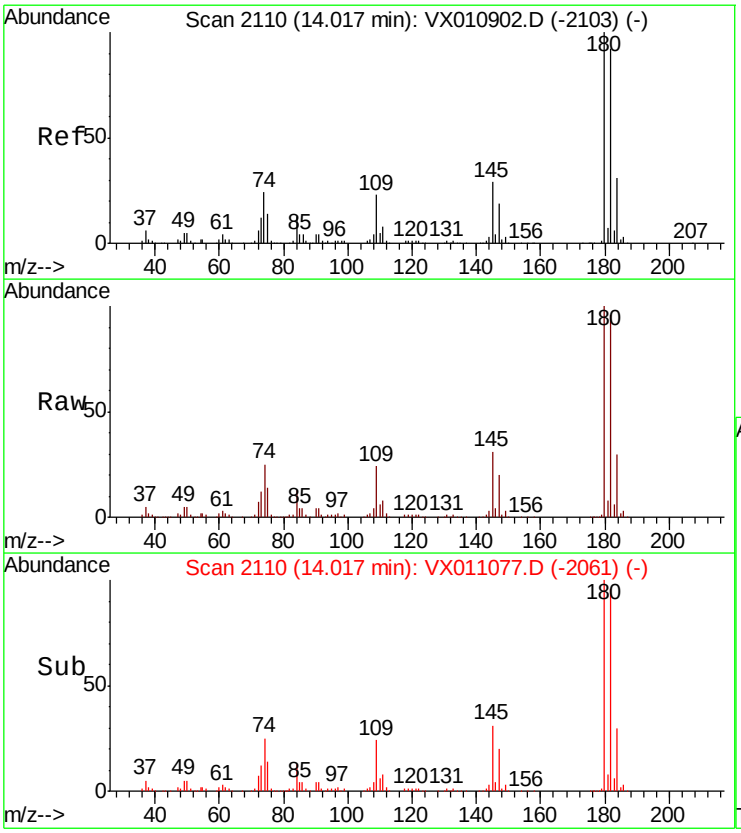
#95
Naphthalene
Concen: 52.114 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. -0.01 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 521308

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.4	15.6
129	11.0	8.9	13.3





#96
1,2,3-Trichlorobenzene
Concen: 53.798 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. -0.00 min
Lab File: VX011077.D
Acq: 25 Jul 2019 16:33

Tgt Ion:180 Resp: 181332

Ion	Ratio	Lower	Upper
180	100		
182	95.5	47.4	142.3
145	31.5	15.1	45.3