Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011889.D
Acq On : 29 Aug 2019 23:03
Operator : SY/SP
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Aug 30 01:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	356470	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	509637	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	484498	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	284367	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	491907	147.92	ug/l	0.00
Spiked Amount 50.000			Recovery = 295.84%			
35) Dibromofluoromethane	5.48	113	468514	148.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 296.30%			
50) Toluene-d8	8.71	98	1641575	143.34	ug/l	0.00
Spiked Amount 50.000			Recovery = 286.68%			
62) 4-Bromofluorobenzene	11.13	95	686820	135.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 270.50%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	259032	118.946	ug/l	100
3) Chloromethane	1.31	50	340961	133.303	ug/l	100
4) Vinyl Chloride	1.40	62	323790	133.383	ug/l	99
5) Bromomethane	1.62	94	211876	135.601	ug/l	99
6) Chloroethane	1.70	64	202332	139.826	ug/l	97
7) Trichlorofluoromethane	1.91	101	538002	130.979	ug/l	99
8) Diethyl Ether	2.17	74	191473	140.175	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.36	101	346401	143.753	ug/l	99
10) Methyl Iodide	2.49	142	456437	208.634	ug/l	98
11) Tert butyl alcohol	3.04	59	232112	789.165	ug/l	99
12) 1,1-Dichloroethene	2.35	96	339192	142.246	ug/l	99
13) Acrolein	2.28	56	121609	871.860	ug/l	98
14) Allyl chloride	2.71	41	653598	150.703	ug/l	99
15) Acrylonitrile	3.13	53	567846	771.786	ug/l	99
16) Acetone	2.43	43	503326	394.812	ug/l	99
17) Carbon Disulfide	2.55	76	1007145	141.040	ug/l	100
18) Methyl Acetate	2.76	43	316596	117.353	ug/l	98
19) Methyl tert-butyl Ether	3.18	73	1153744	148.290	ug/l	100
20) Methylene Chloride	2.84	84	432300	134.671	ug/l	96
21) trans-1,2-Dichloroethene	3.15	96	411941	139.592	ug/l	97
22) Diisopropyl ether	3.84	45	1332241	141.771	ug/l	97
23) Vinyl Acetate	3.80	43	4306245	1049.573	ug/l	99
24) 1,1-Dichloroethane	3.68	63	735487	138.365	ug/l	100
25) 2-Butanone	4.66	43	784295	759.199	ug/l	100
26) 2,2-Dichloropropane	4.57	77	604068	162.177	ug/l	99
27) cis-1,2-Dichloroethene	4.58	96	492573	141.290	ug/l	99
28) Bromochloromethane	4.99	49	329137	139.213	ug/l	98
29) Tetrahydrofuran	5.11	42	490832	763.034	ug/l	100
30) Chloroform	5.20	83	791720	138.171	ug/l	99
31) Cyclohexane	5.56	56	537281	124.089	ug/l	97
32) 1,1,1-Trichloroethane	5.48	97	694327	143.606	ug/l	99
36) 1,1-Dichloropropene	5.79	75	535781	133.284	ug/l	99
37) Ethyl Acetate	4.82	43	339921	179.436	ug/l	100
38) Carbon Tetrachloride	5.77	117	631804	161.282	ug/l	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011889.D
Acq On : 29 Aug 2019 23:03
Operator : SY/SP
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Aug 30 01:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.45	83	600241	124.890	ug/l		98
40) Benzene	6.13	78	1649691	137.323	ug/l		100
41) Methacrylonitrile	5.02	41	204372	158.412	ug/l		98
42) 1,2-Dichloroethane	6.18	62	570314	142.273	ug/l		100
43) Isopropyl Acetate	6.43	43	687807	182.202	ug/l		100
44) Trichloroethene	7.20	130	506726	122.154	ug/l		97
45) 1,2-Dichloropropane	7.51	63	432251	141.329	ug/l		99
46) Dibromomethane	7.65	93	264578	144.571	ug/l		99
47) Bromodichloromethane	7.89	83	652091	153.757	ug/l		99
48) Methyl methacrylate	7.76	41	342342	184.344	ug/l		100
49) 1,4-Dioxane	7.73	88	94330	3517.382	ug/l		98
51) 4-Methyl-2-Pentanone	8.63	43	1739460	865.750	ug/l		99
52) Toluene	8.78	92	1087142	138.061	ug/l		99
53) t-1,3-Dichloropropene	9.04	75	677106	204.489	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	742676	175.140	ug/l		99
55) 1,1,2-Trichloroethane	9.21	97	379380	152.600	ug/l		99
56) Ethyl methacrylate	9.17	69	543367	210.524	ug/l		99
57) 1,3-Dichloropropane	9.37	76	632760	157.656	ug/l		99
58) 2-Chloroethyl Vinyl ether	8.30	63	1295897	1562.025	ug/l		99
59) 2-Hexanone	9.49	43	1248977	946.017	ug/l		99
60) Dibromochloromethane	9.58	129	527541	164.848	ug/l		100
61) 1,2-Dibromoethane	9.66	107	386459	165.697	ug/l		99
64) Tetrachloroethene	9.33	164	508091	105.222	ug/l		97
65) Chlorobenzene	10.13	112	1279029	139.536	ug/l		100
66) 1,1,1,2-Tetrachloroethane	10.22	131	525891	159.564	ug/l		100
67) Ethyl Benzene	10.25	91	2124307	135.546	ug/l		98
68) m/p-Xylenes	10.35	106	1660725	274.319	ug/l		97
69) o-Xylene	10.69	106	818641	140.948	ug/l		99
70) Styrene	10.71	104	1454780	152.840	ug/l		100
71) Bromoform	10.85	173	397440	177.671	ug/l	#	99
73) Isopropylbenzene	11.02	105	2144280	128.644	ug/l		99
74) N-amyl acetate	10.90	43	664211	162.137	ug/l	#	92
75) 1,1,2,2-Tetrachloroethane	11.26	83	463924	168.083	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	515150	235.654	ug/l		85
77) Bromobenzene	11.25	156	655225	139.910	ug/l		98
78) n-propylbenzene	11.36	91	2442050	130.010	ug/l		99
79) 2-Chlorotoluene	11.42	91	1489971	131.404	ug/l		99
80) 1,3,5-Trimethylbenzene	11.51	105	1881831	133.868	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.07	75	160616	267.021	ug/l		97
82) 4-Chlorotoluene	11.51	91	1773207	131.277	ug/l		99
83) tert-Butylbenzene	11.77	119	1921806	141.008	ug/l		99
84) 1,2,4-Trimethylbenzene	11.80	105	1945357	139.024	ug/l		99
85) sec-Butylbenzene	11.94	105	2188994	133.538	ug/l		98
86) p-Isopropyltoluene	12.06	119	2153926	140.872	ug/l		100
87) 1,3-Dichlorobenzene	12.02	146	1202591	137.921	ug/l		100
88) 1,4-Dichlorobenzene	12.10	146	1203417	138.410	ug/l		100
89) n-Butylbenzene	12.38	91	1876458	139.494	ug/l		100
90) Hexachloroethane	12.59	117	436297	207.566	ug/l		99
91) 1,2-Dichlorobenzene	12.39	146	1121903	141.617	ug/l		100
92) 1,2-Dibromo-3-Chloropropan	12.99	75	94915	219.405	ug/l		95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011889.D
Acq On : 29 Aug 2019 23:03
Operator : SY/SP
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Aug 30 01:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration

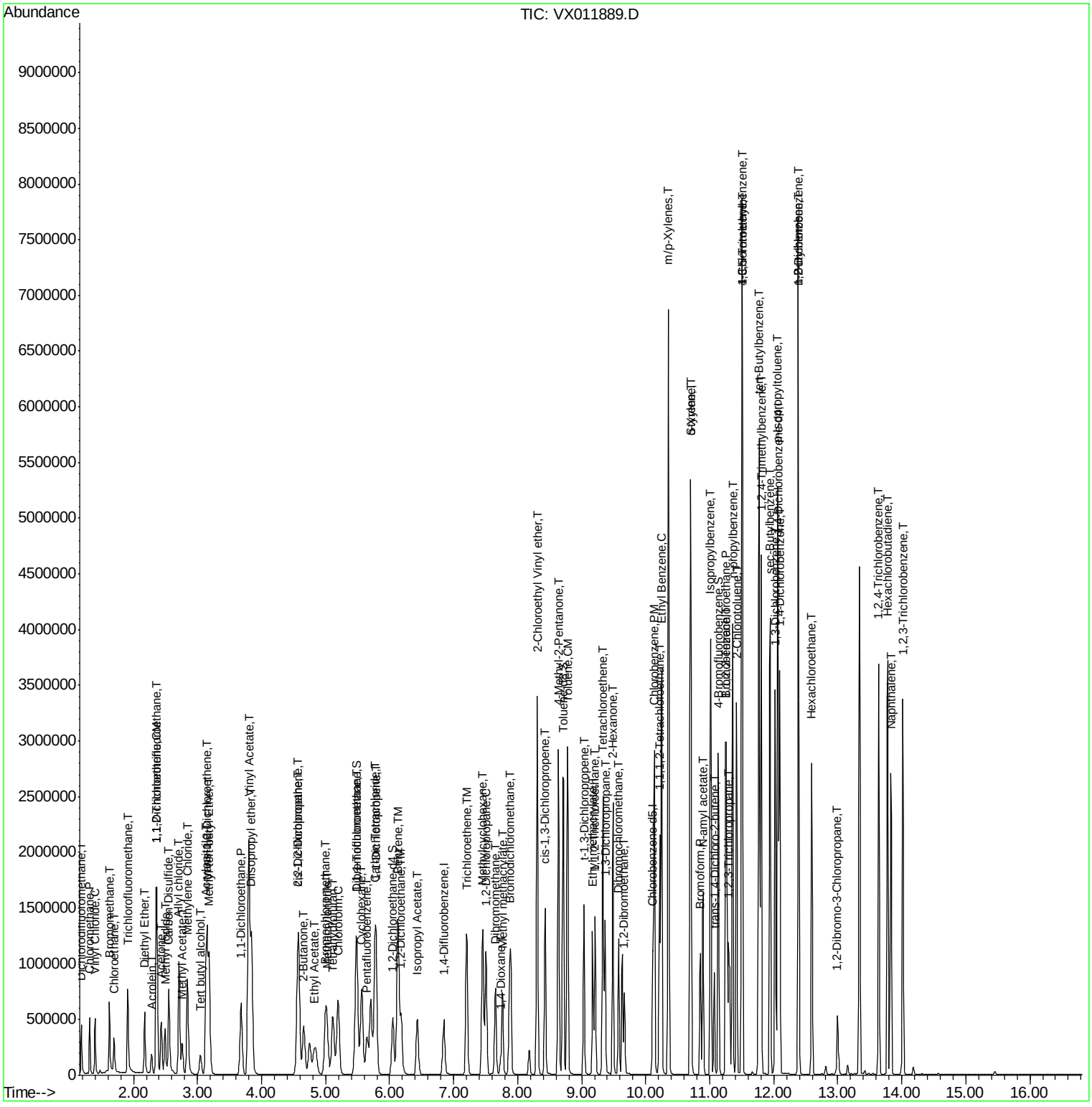
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	966927	152.088	ug/l	100
94) Hexachlorobutadiene	13.78	225	628928	150.150	ug/l	99
95) Naphthalene	13.83	128	1694295	179.900	ug/l	100
96) 1,2,3-Trichlorobenzene	14.02	180	877442	157.863	ug/l	100

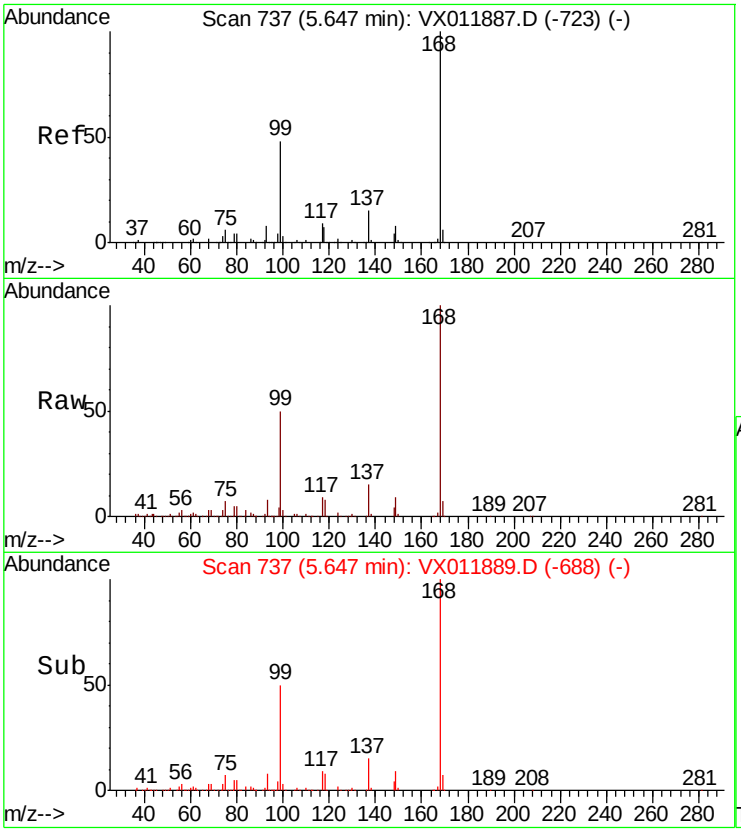
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX082919\
Data File : VX011889.D
Acq On : 29 Aug 2019 23:03
Operator : SY/SP
Sample : VSTDICC150
Misc : 5.00g/5.0mL/MSVOA_X/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Aug 30 01:41:35 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082919S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 01:36:04 2019
Response via : Initial Calibration



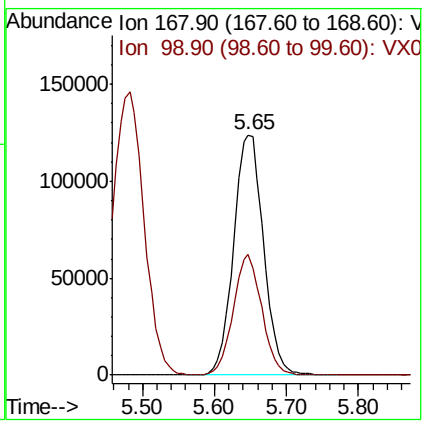


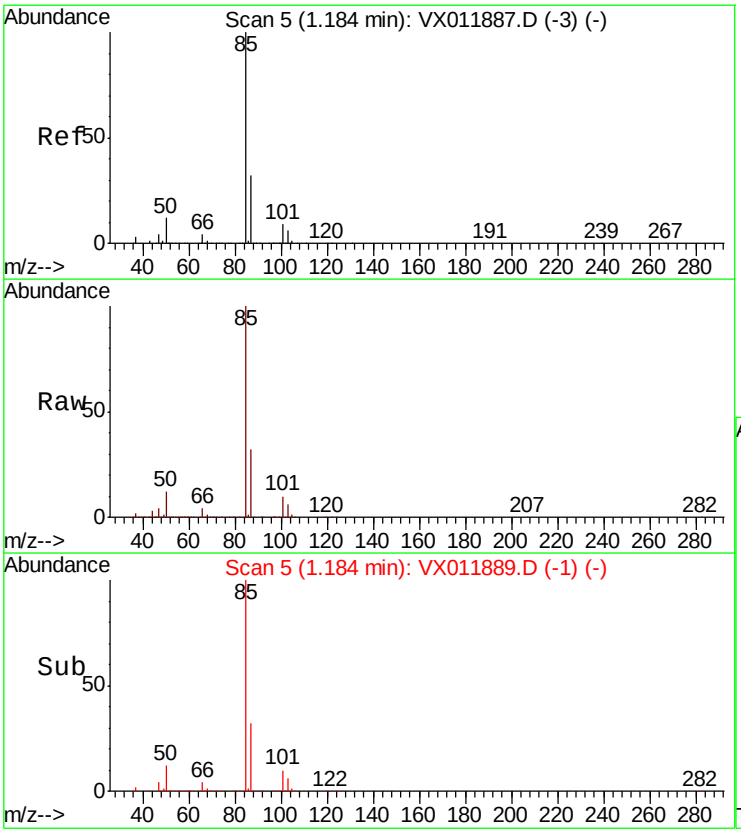
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 737
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 356470

Ion	Ratio	Lower	Upper
168	100		
99	49.8	38.4	57.6

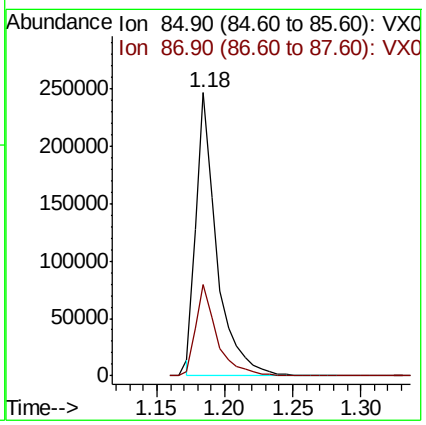


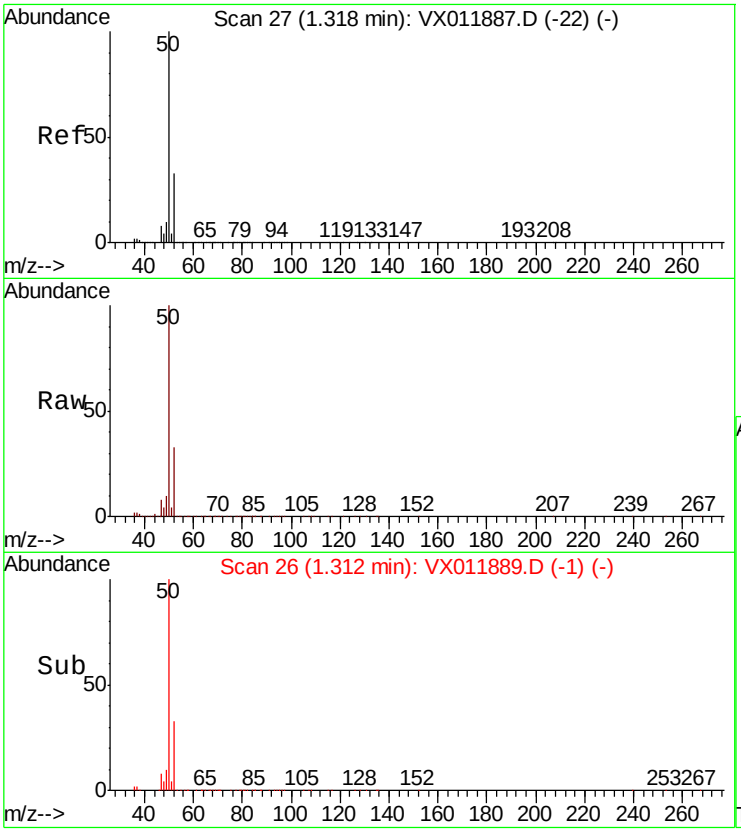


#2
Dichlorodifluoromethane
Concen: 118.946 ug/l
RT: 1.18 min Scan# 5
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 85 Resp: 259032

Ion	Ratio	Lower	Upper
85	100		
87	32.2	16.1	48.3



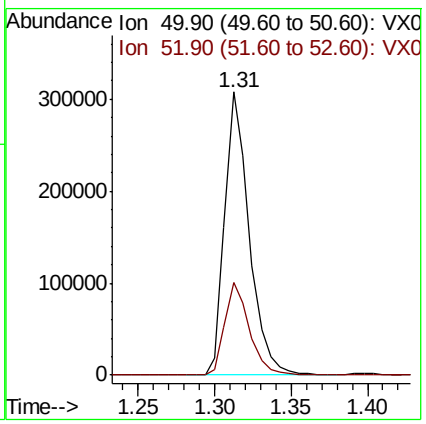


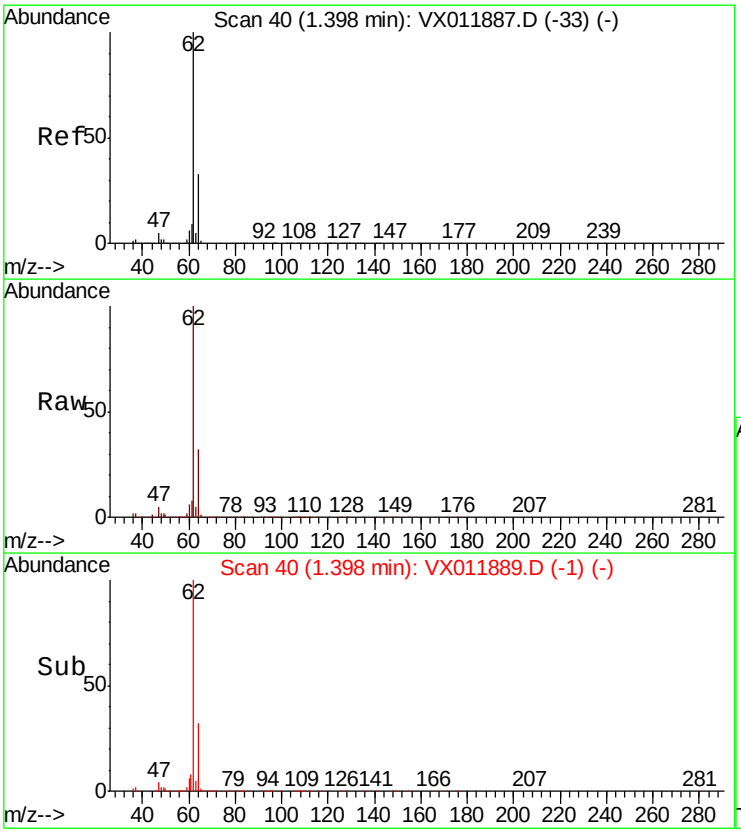
#3
Chloromethane
Concen: 133.303 ug/l
RT: 1.31 min Scan# 26
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 340961

Ion	Ratio	Lower	Upper
50	100		
52	32.7	26.0	39.0

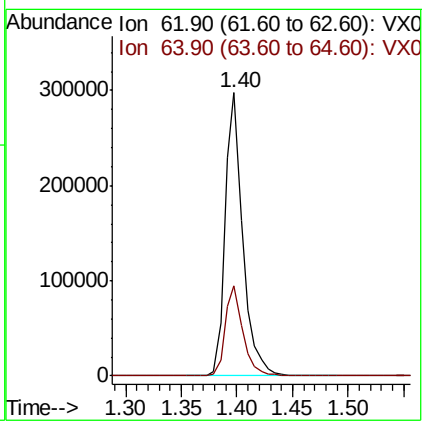


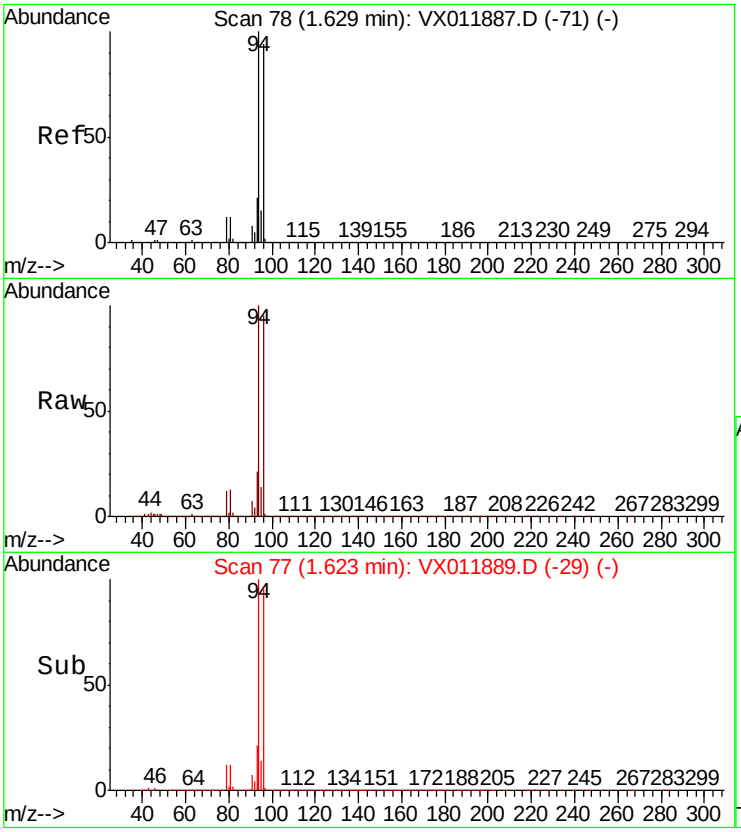


#4
Vinyl Chloride
Concen: 133.383 ug/l
RT: 1.40 min Scan# 40
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 62 Resp: 323790

Ion	Ratio	Lower	Upper
62	100		
64	31.9	26.0	39.0



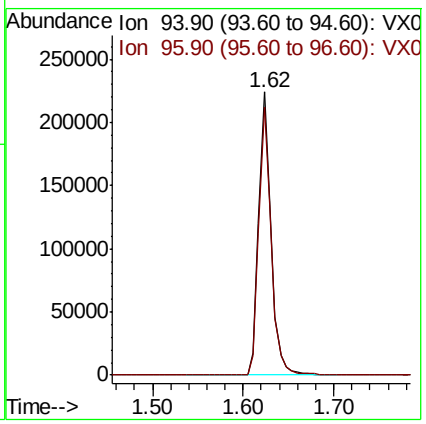


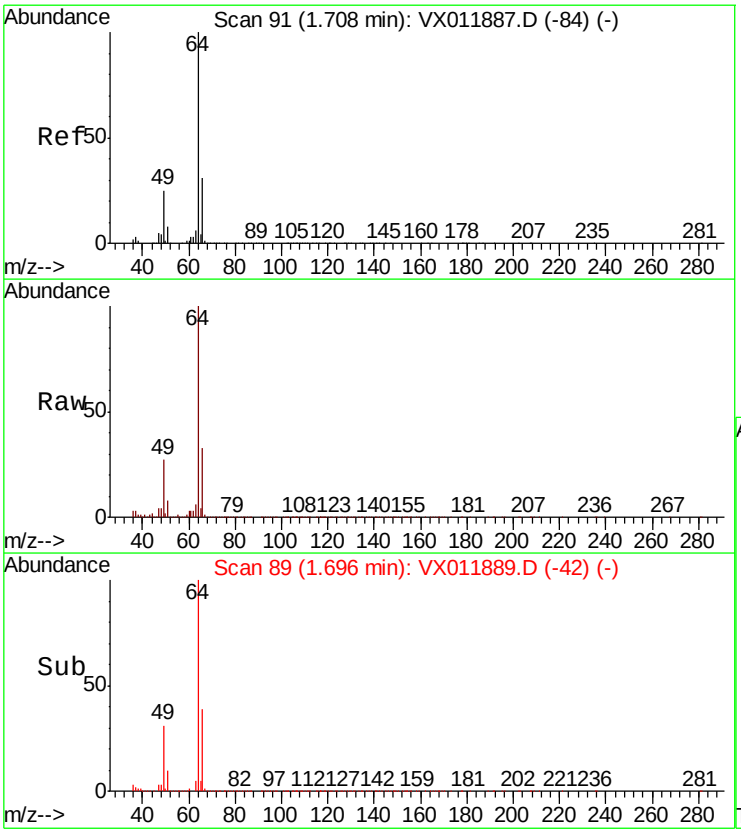
#5
Bromomethane
Concen: 135.601 ug/l
RT: 1.62 min Scan# 77
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 211876

Ion	Ratio	Lower	Upper
94	100		
96	94.9	75.0	112.6

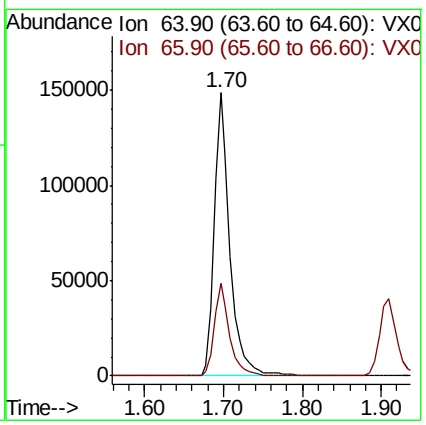


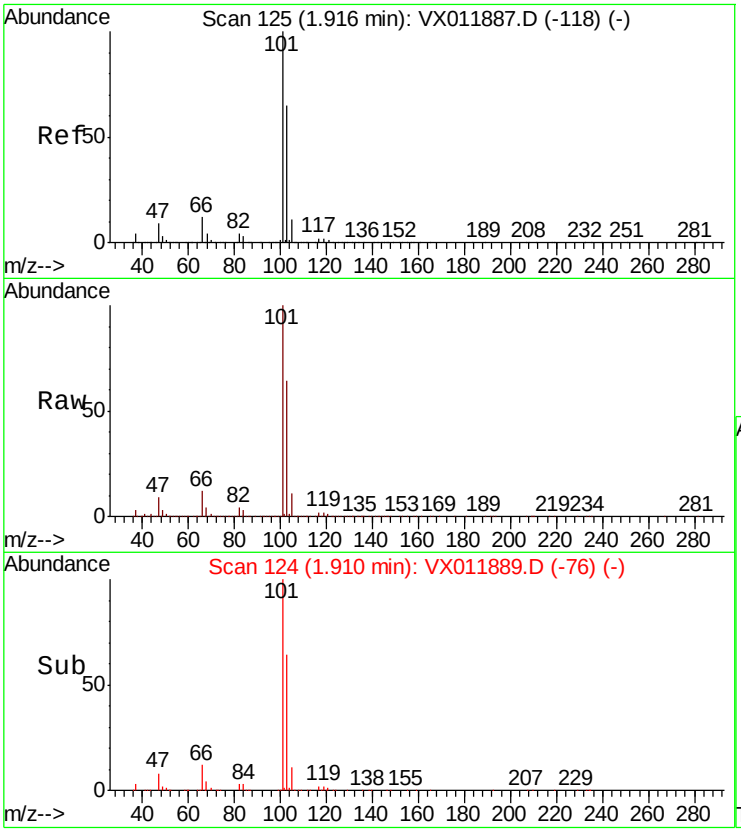


#6
Chloroethane
Concen: 139.826 ug/l
RT: 1.70 min Scan# 89
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 64 Resp: 202332

Ion	Ratio	Lower	Upper
64	100		
66	32.8	25.0	37.4



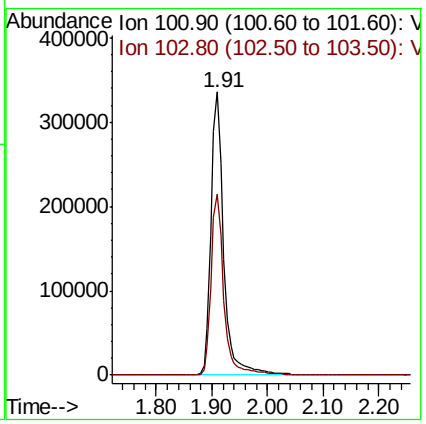


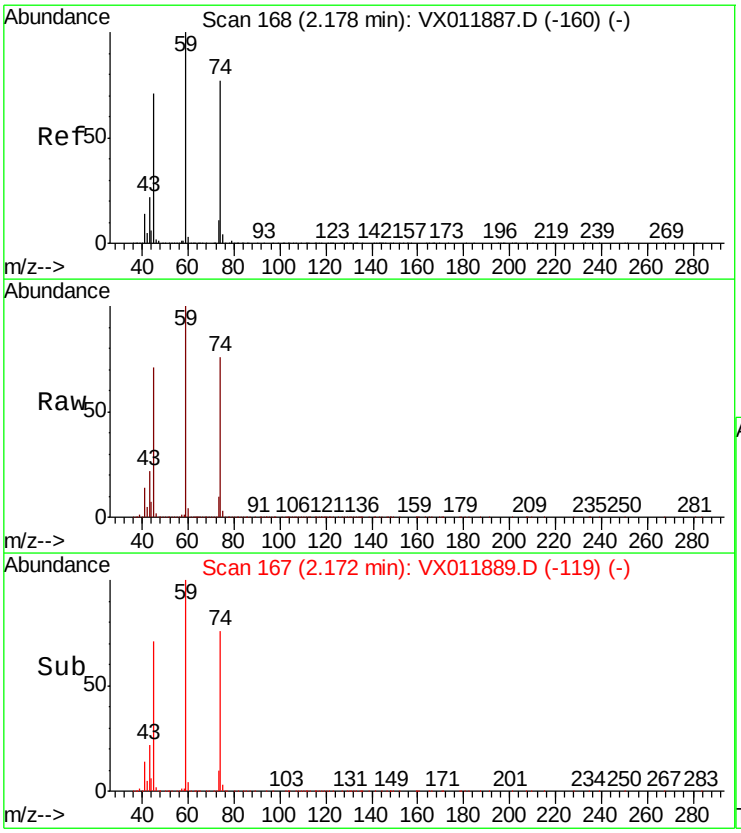
#7
Trichlorofluoromethane
Concen: 130.979 ug/l
RT: 1.91 min Scan# 124
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 538002

Ion	Ratio	Lower	Upper
101	100		
103	64.1	51.6	77.4

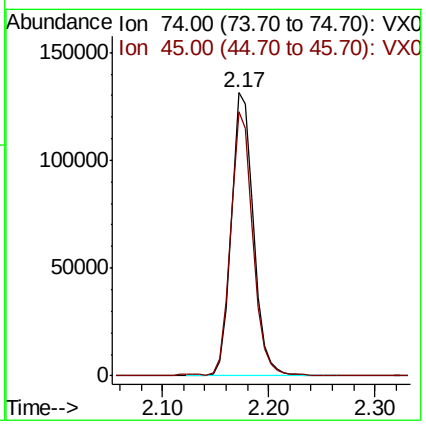


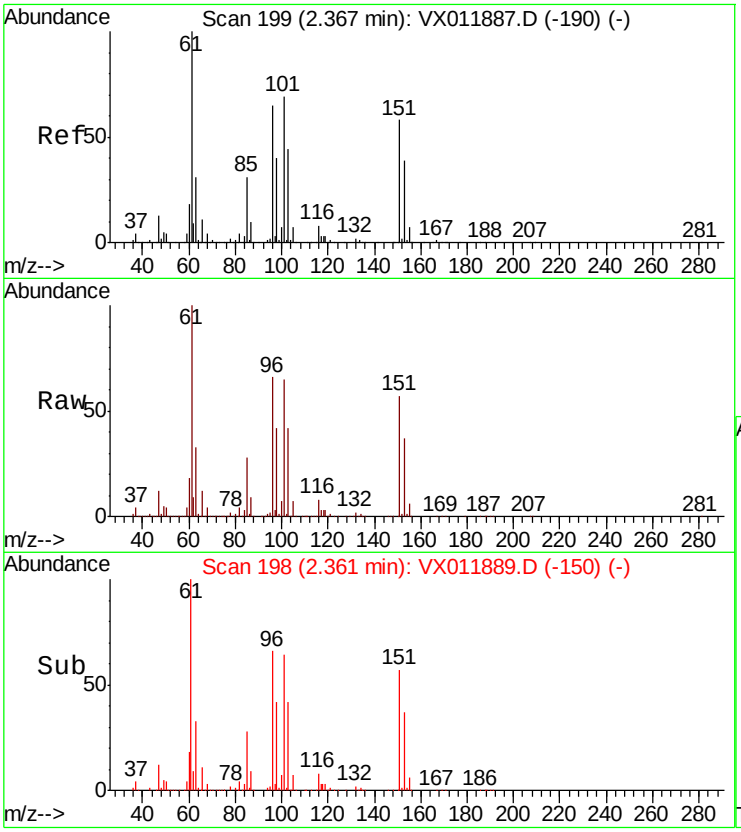


#8
Diethyl Ether
Concen: 140.175 ug/l
RT: 2.17 min Scan# 167
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 74 Resp: 191473

Ion	Ratio	Lower	Upper
74	100		
45	92.9	46.7	140.1



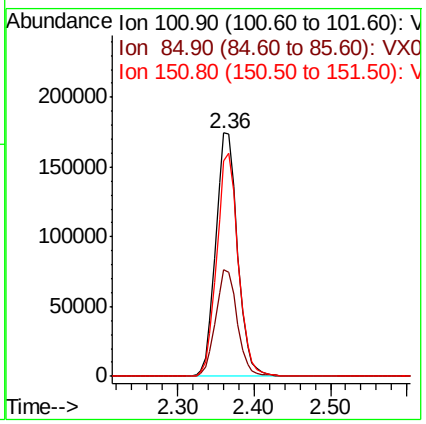


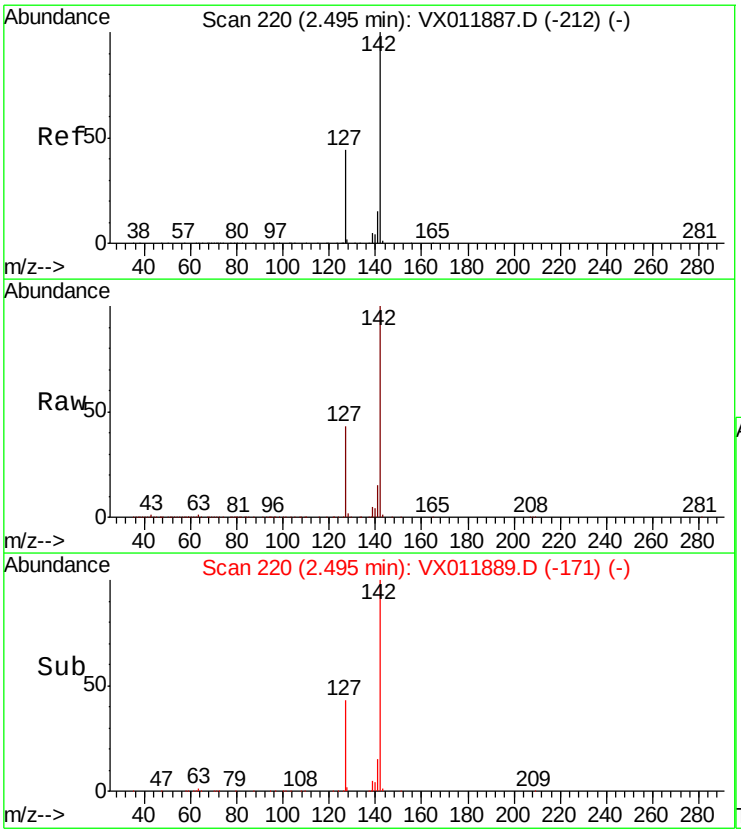
#9
1,1,2-Trichlorotrifluoroethane
Concen: 143.753 ug/l
RT: 2.36 min Scan# 198
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 346401

Ion	Ratio	Lower	Upper
101	100		
85	43.2	34.9	52.3
151	89.9	70.9	106.3

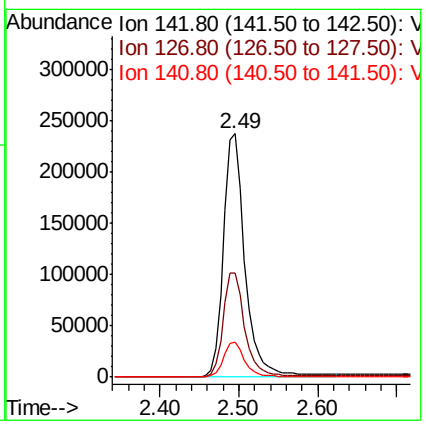


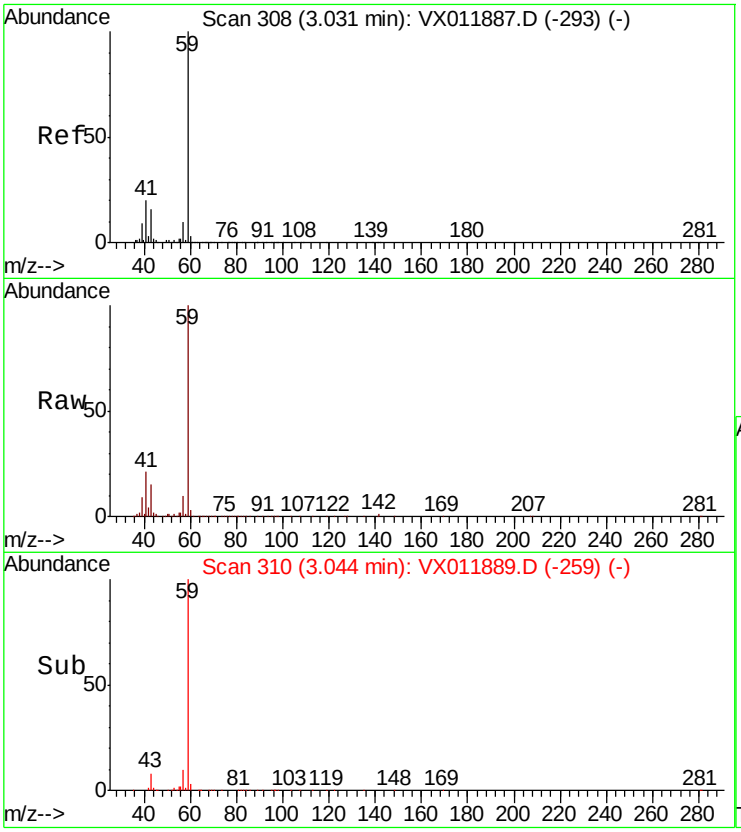


#10
Methyl Iodide
Concen: 208.634 ug/l
RT: 2.49 min Scan# 220
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:142 Resp: 456437

Ion	Ratio	Lower	Upper
142	100		
127	43.4	35.7	53.5
141	14.3	11.8	17.6



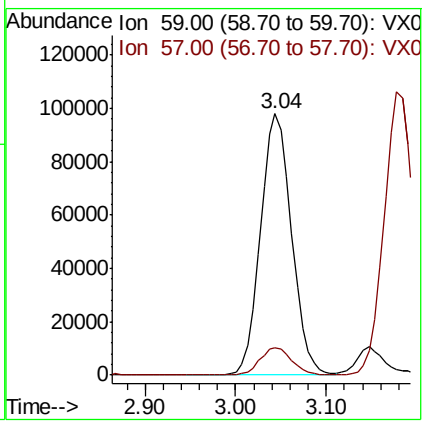


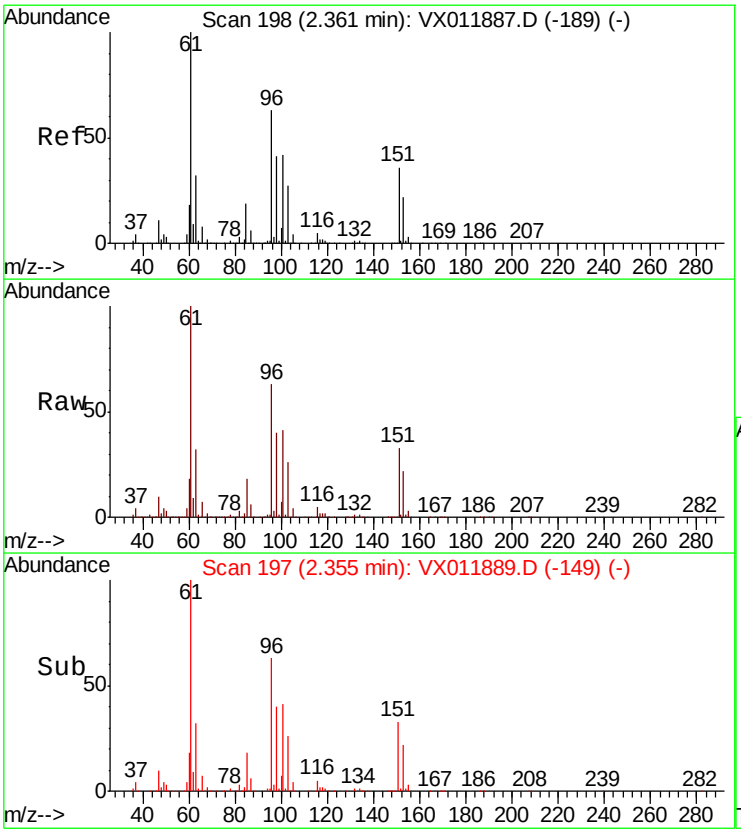
#11
Tert butyl alcohol
Concen: 789.165 ug/l
RT: 3.04 min Scan# 310
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 232112

Ion	Ratio	Lower	Upper
59	100		
57	10.4	8.6	12.8

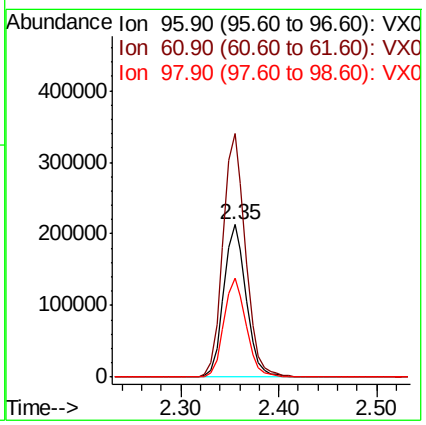


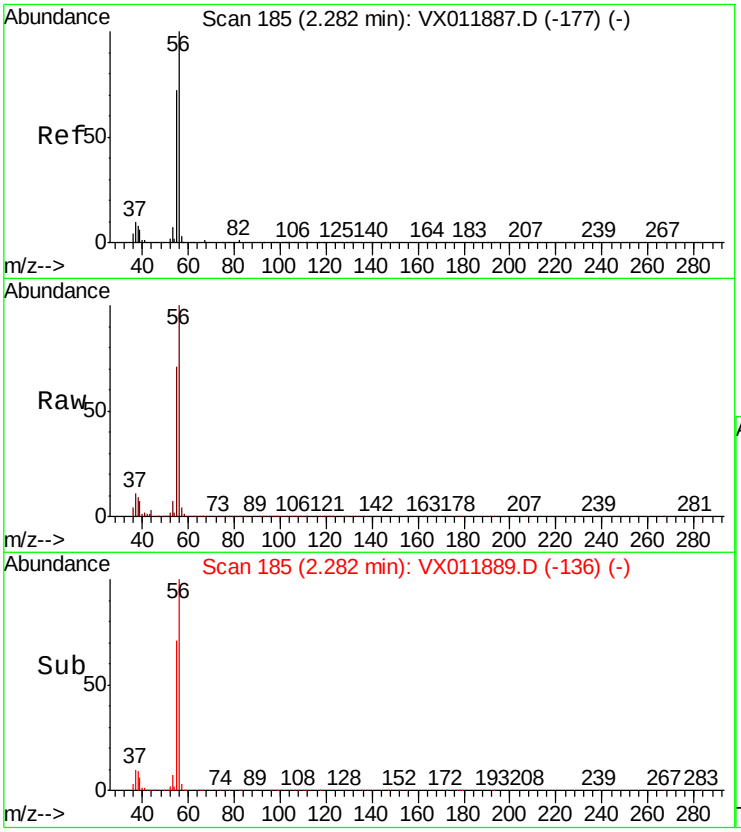


#12
1,1-Dichloroethene
Concen: 142.246 ug/l
RT: 2.35 min Scan# 197
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 96 Resp: 339192

Ion	Ratio	Lower	Upper
96	100		
61	159.7	126.6	190.0
98	64.6	51.6	77.4



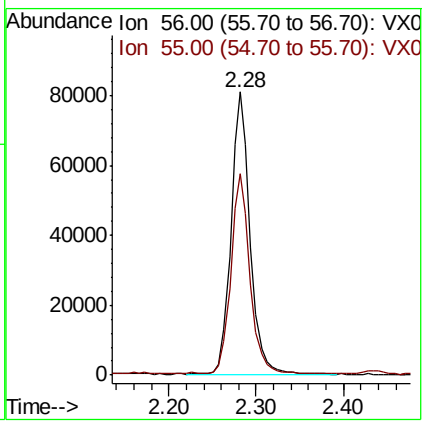


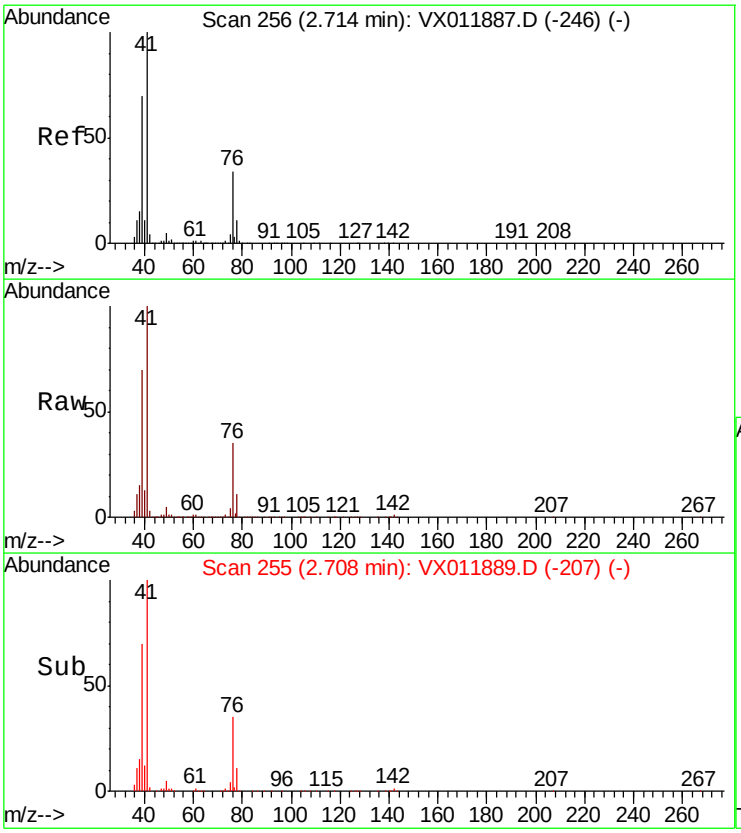
#13
Acrolein
Concen: 871.860 ug/l
RT: 2.28 min Scan# 185
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 121609

Ion	Ratio	Lower	Upper
56	100		
55	71.4	58.6	88.0

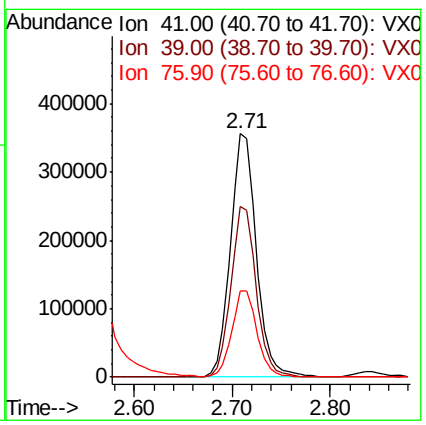


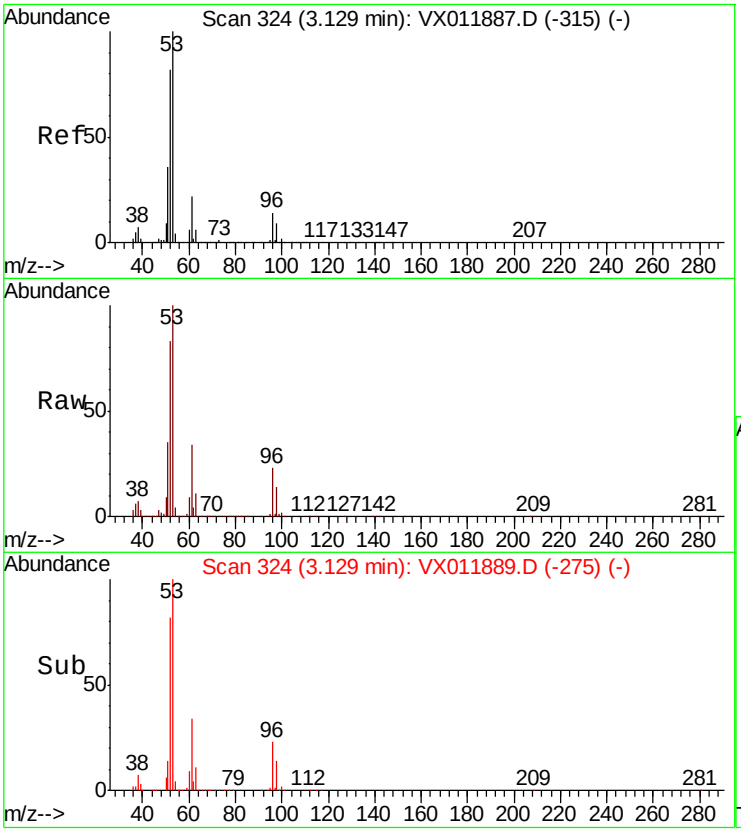


#14
Allyl chloride
Concen: 150.703 ug/l
RT: 2.71 min Scan# 255
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 41 Resp: 653598

Ion	Ratio	Lower	Upper
41	100		
39	68.2	55.0	82.6
76	34.6	27.0	40.4



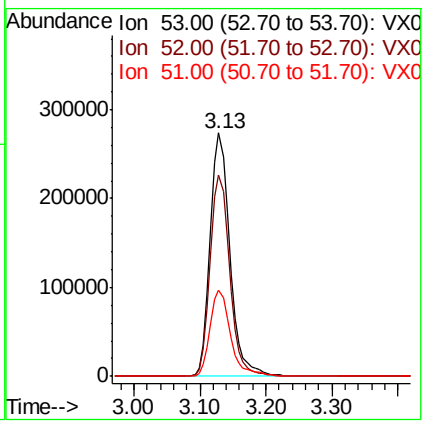


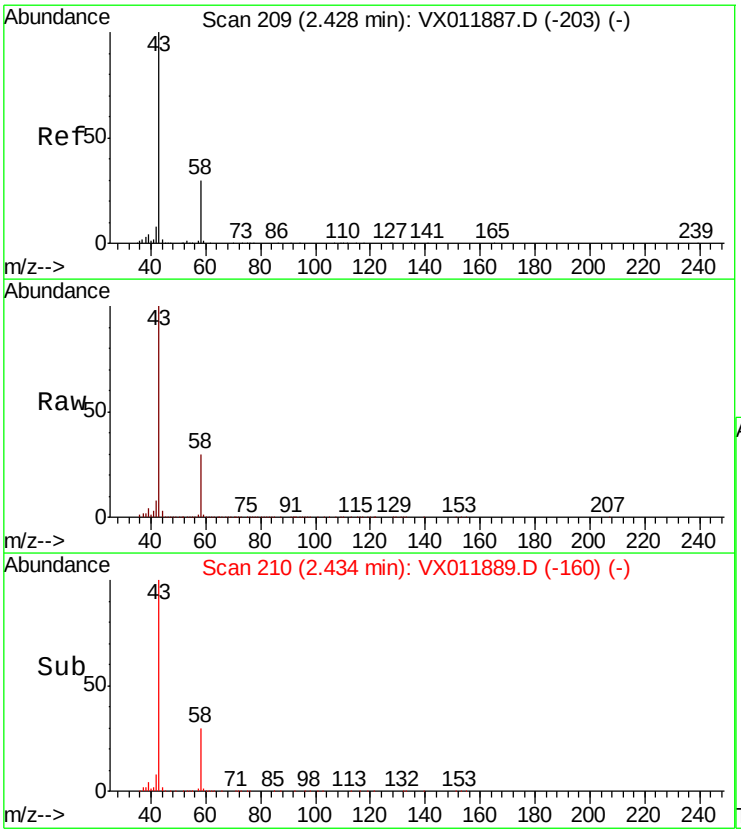
#15
Acrylonitrile
Concen: 771.786 ug/l
RT: 3.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 567846

Ion	Ratio	Lower	Upper
53	100		
52	82.4	65.3	97.9
51	36.5	29.4	44.2

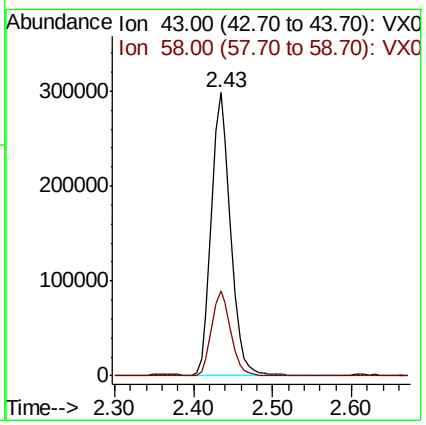


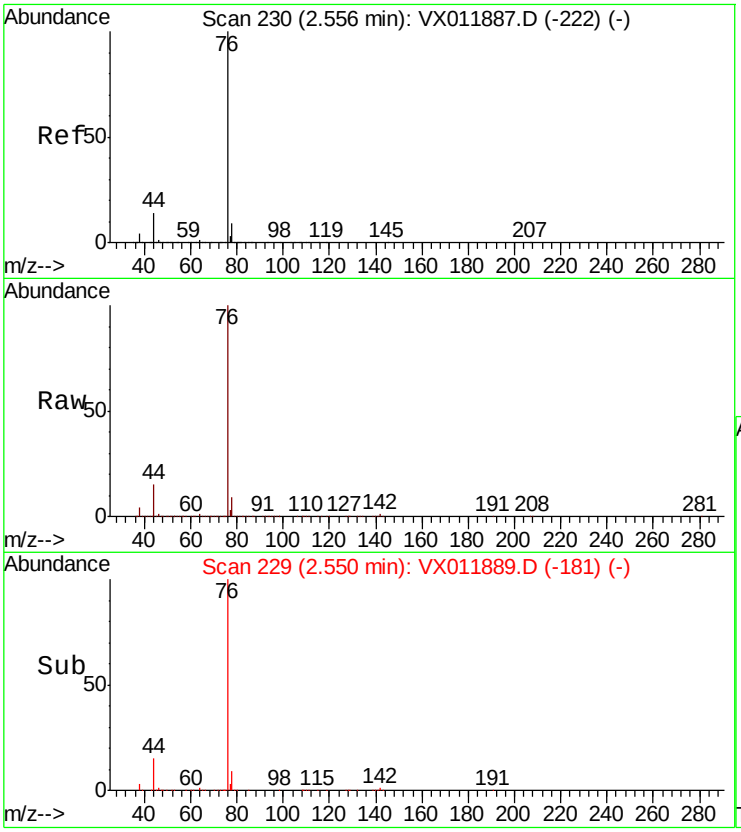


#16
Acetone
Concen: 394.812 ug/l
RT: 2.43 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 43 Resp: 503326

Ion	Ratio	Lower	Upper
43	100		
58	30.2	23.8	35.8



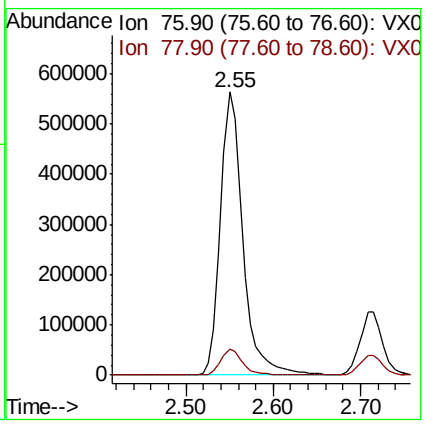


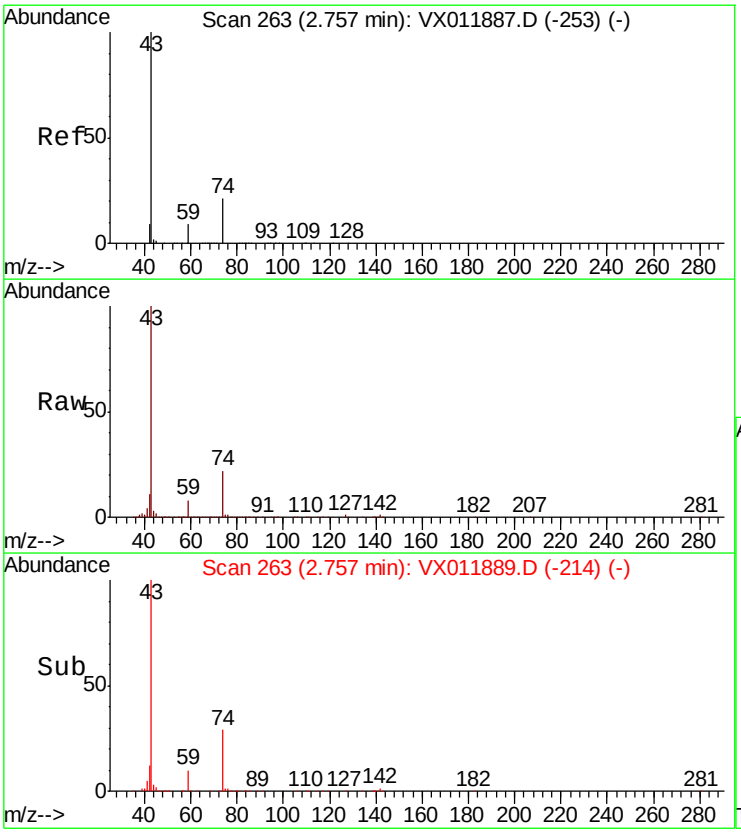
#17
Carbon Disulfide
Concen: 141.040 ug/l
RT: 2.55 min Scan# 229
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1007145

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.3	10.9

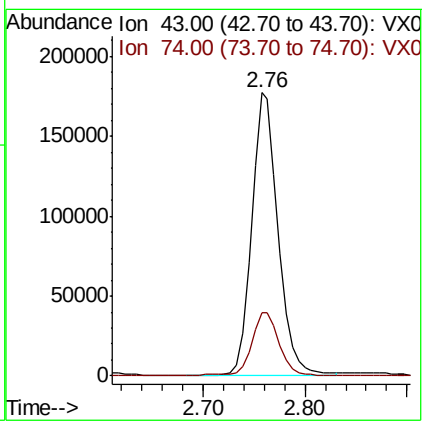


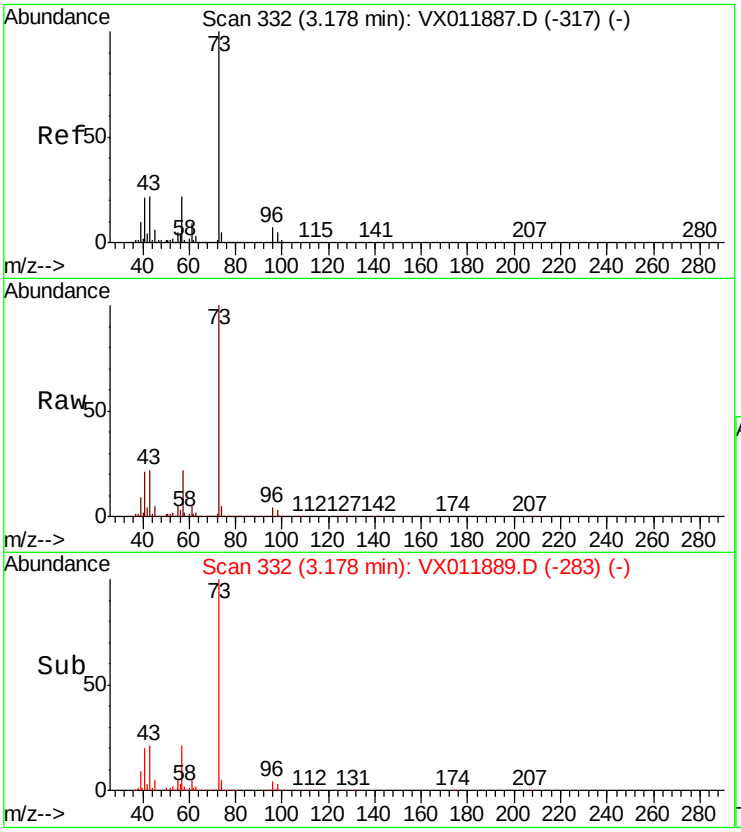


#18
Methyl Acetate
Concen: 117.353 ug/l
RT: 2.76 min Scan# 263
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 43 Resp: 316596

Ion	Ratio	Lower	Upper
43	100		
74	24.0	18.4	27.6



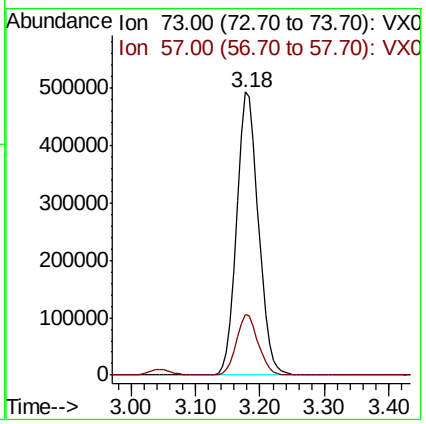


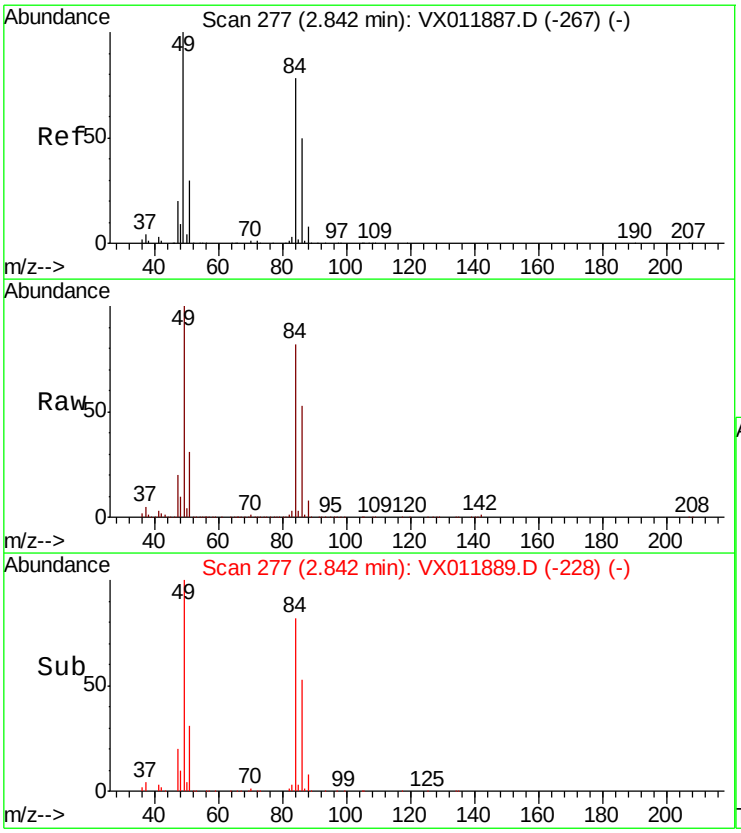
#19
Methyl tert-butyl Ether
Concen: 148.290 ug/l
RT: 3.18 min Scan# 332
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 1153744

Ion	Ratio	Lower	Upper
73	100		
57	21.5	17.4	26.0

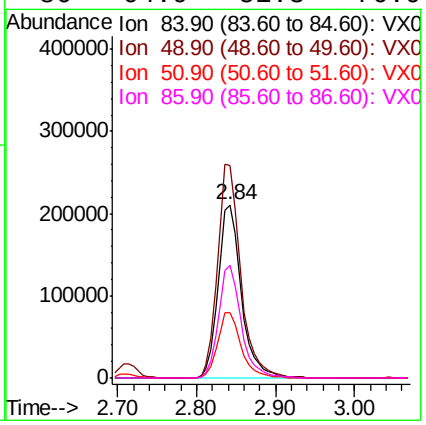


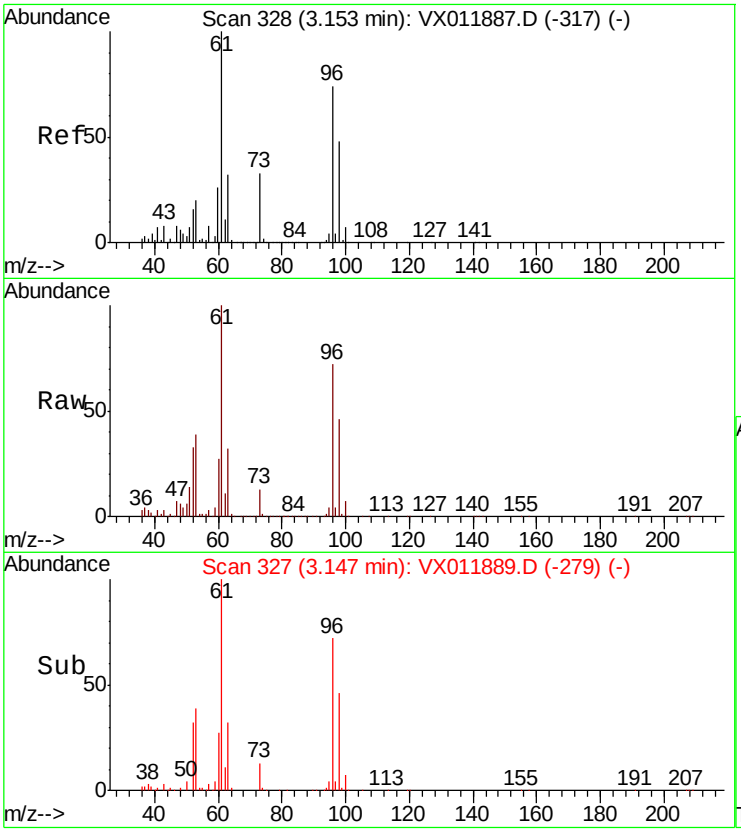


#20
Methylene Chloride
Concen: 134.671 ug/l
RT: 2.84 min Scan# 277
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 84 Resp: 432300

Ion	Ratio	Lower	Upper
84	100		
49	122.5	103.0	154.4
51	37.7	30.8	46.2
86	64.9	51.3	76.9



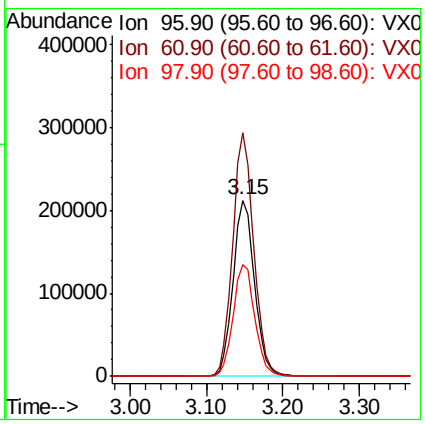


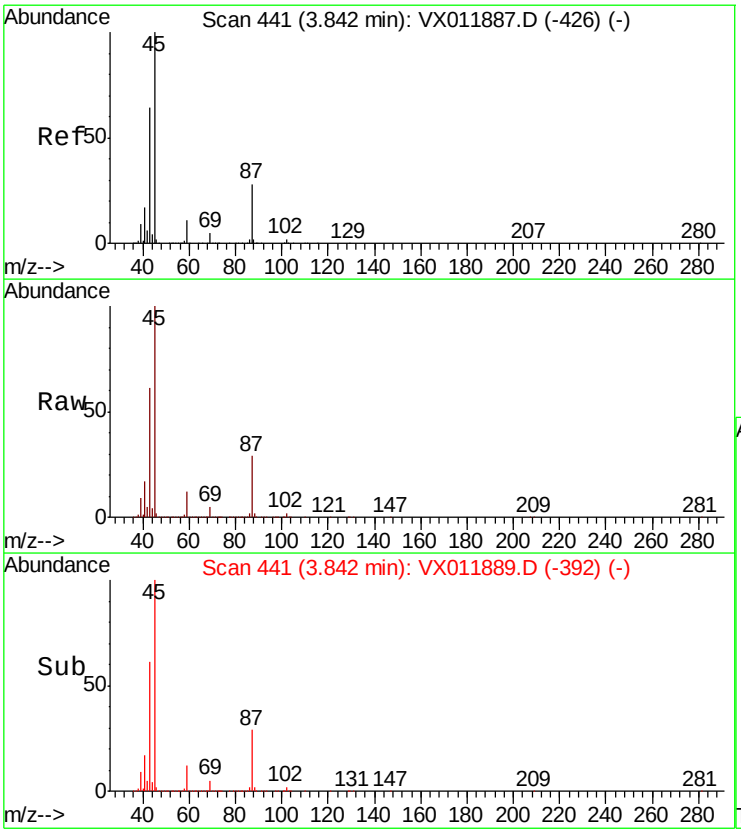
#21
trans-1,2-Dichloroethene
Concen: 139.592 ug/l
RT: 3.15 min Scan# 327
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 411941

Ion	Ratio	Lower	Upper
96	100		
61	138.4	107.4	161.2
98	63.3	51.4	77.2

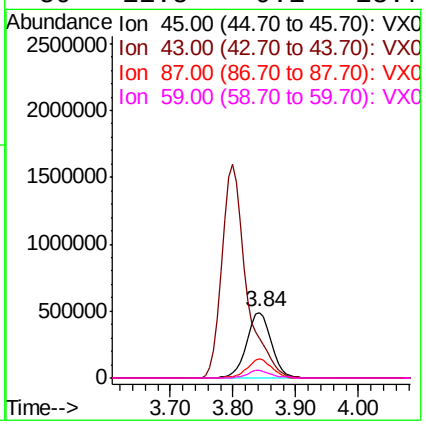


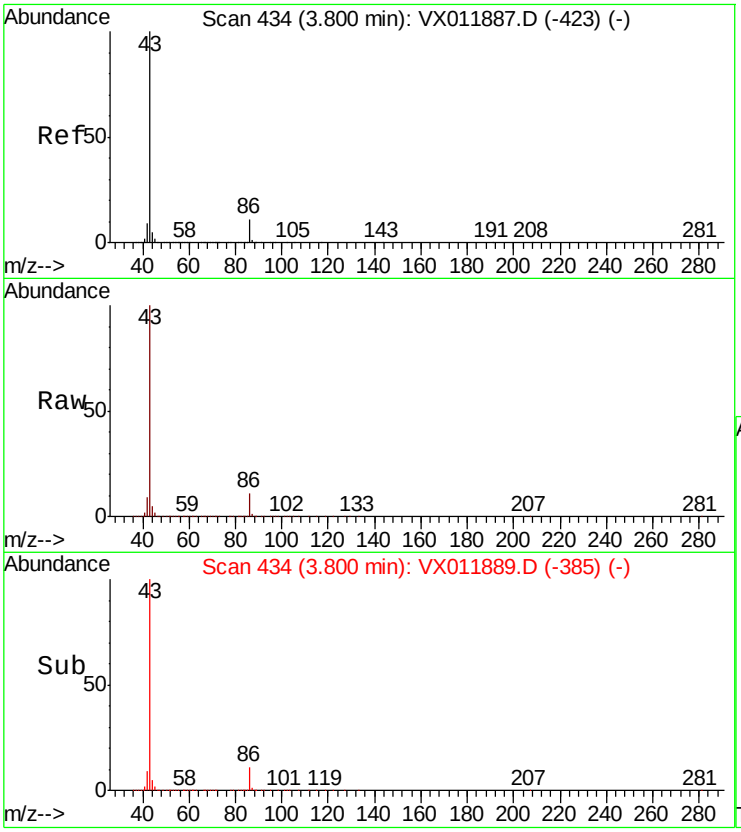


#22
Diisopropyl ether
Concen: 141.771 ug/l
RT: 3.84 min Scan# 441
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 45 Resp: 1332241

Ion	Ratio	Lower	Upper
45	100		
43	60.7	51.0	76.6
87	28.8	22.0	33.0
59	11.5	9.1	13.7



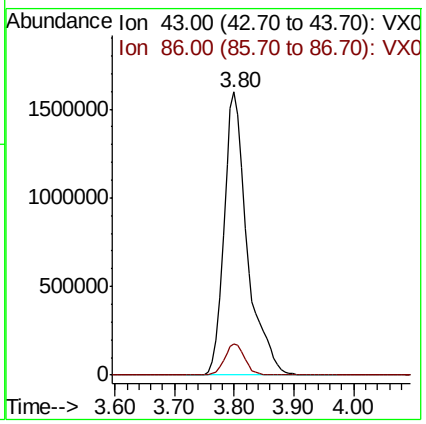


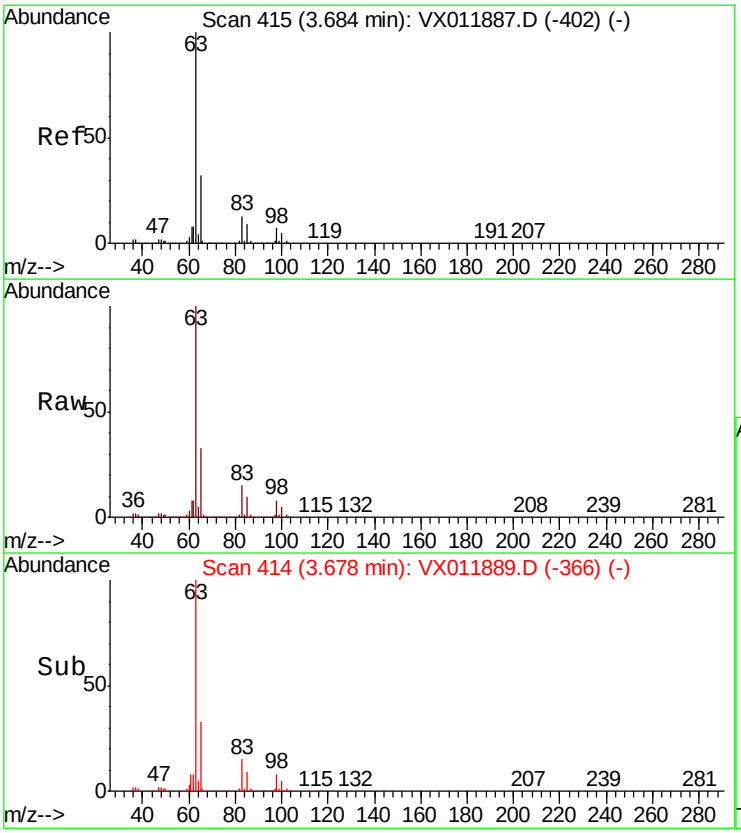
#23
Vinyl Acetate
Concen: 1049.573 ug/l
RT: 3.80 min Scan# 434
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4306245

Ion	Ratio	Lower	Upper
43	100		
86	11.2	8.6	12.8

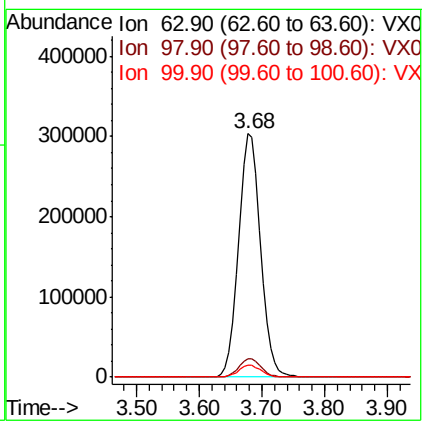


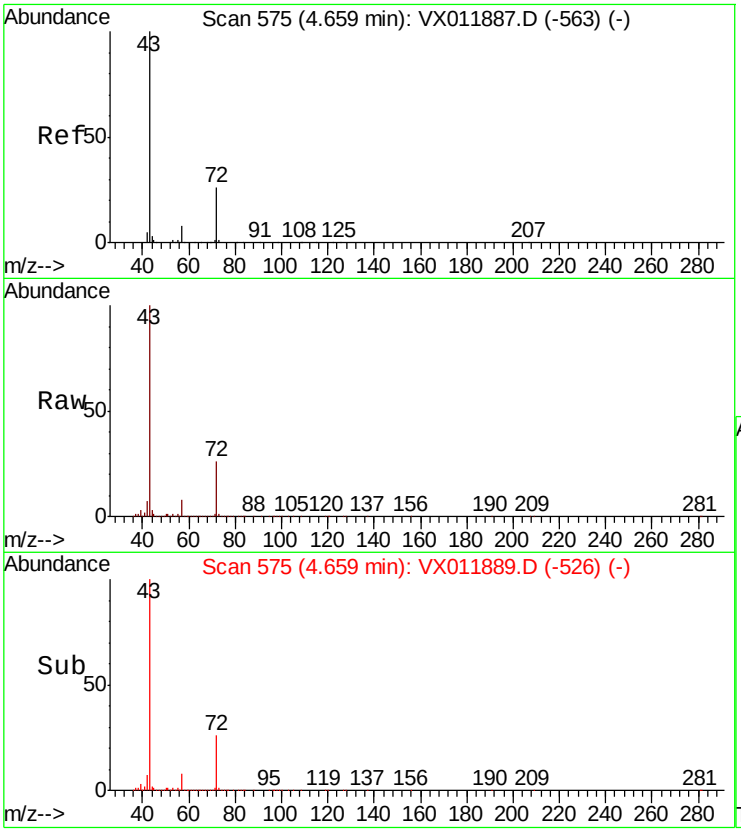


#24
1,1-Dichloroethane
Concen: 138.365 ug/l
RT: 3.68 min Scan# 414
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 63 Resp: 735487

Ion	Ratio	Lower	Upper
63	100		
98	7.7	3.8	11.2
100	4.9	2.4	7.2



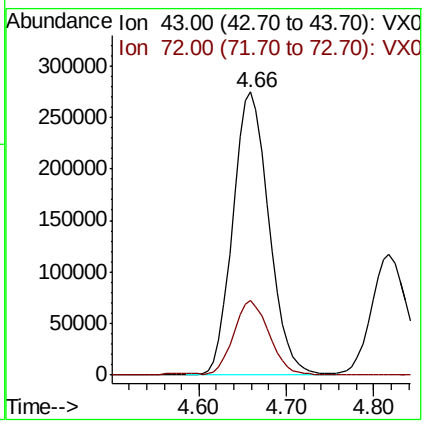


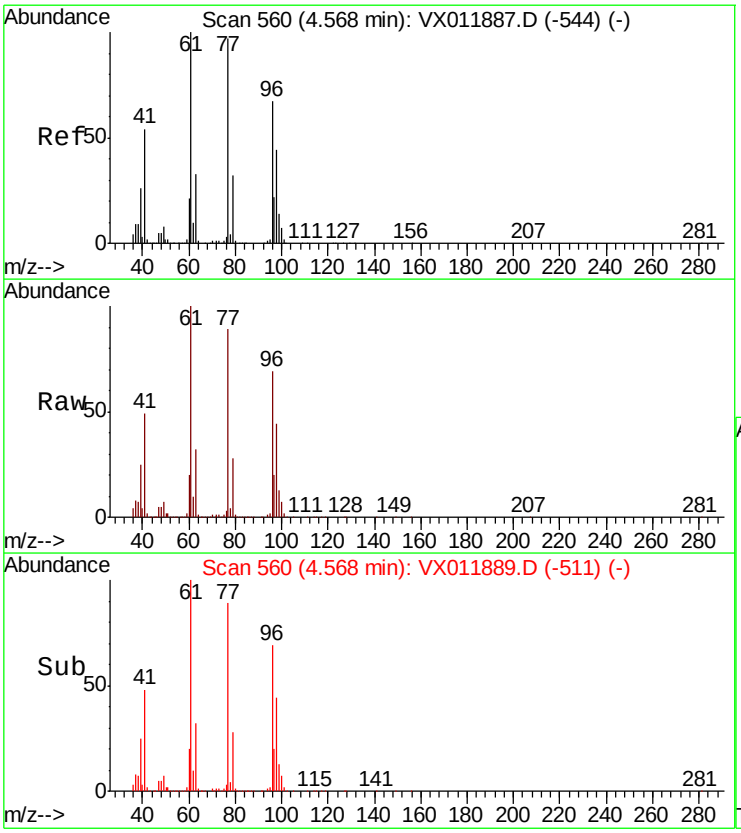
#25
2-Butanone
Concen: 759.199 ug/l
RT: 4.66 min Scan# 575
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 784295

Ion	Ratio	Lower	Upper
43	100		
72	26.1	21.0	31.4

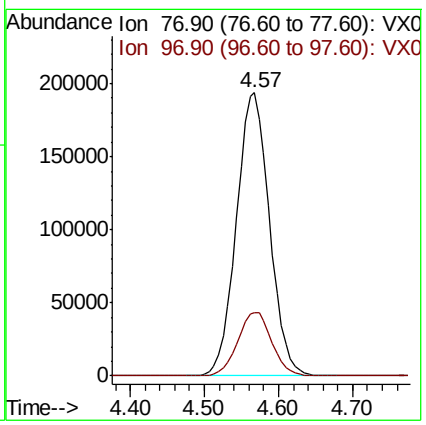


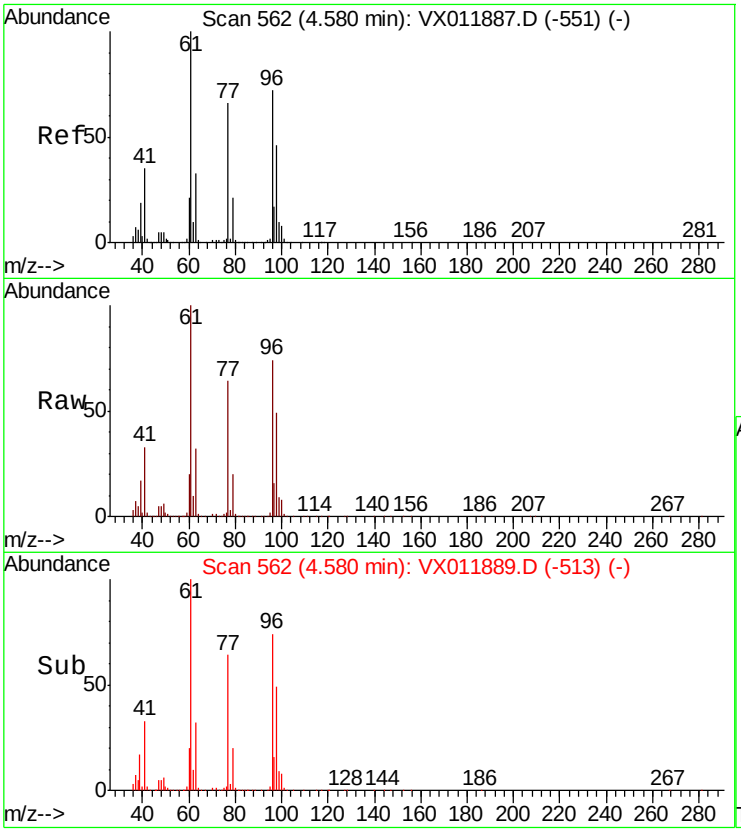


#26
2,2-Dichloropropane
Concen: 162.177 ug/l
RT: 4.57 min Scan# 560
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 77 Resp: 604068

Ion	Ratio	Lower	Upper
77	100		
97	23.1	11.7	35.1



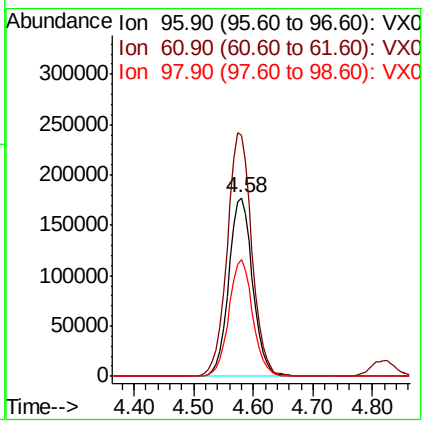


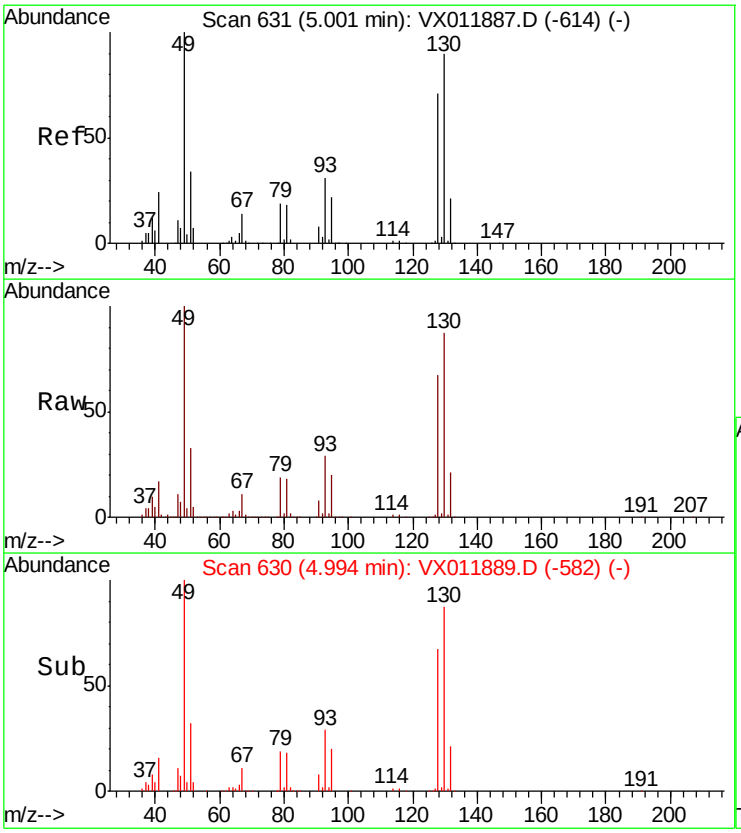
#27
cis-1,2-Dichloroethene
Concen: 141.290 ug/l
RT: 4.58 min Scan# 562
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 492573

Ion	Ratio	Lower	Upper
96	100		
61	141.3	0.0	283.8
98	65.2	0.0	131.2

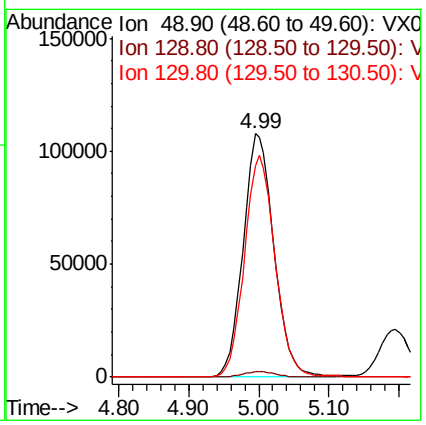


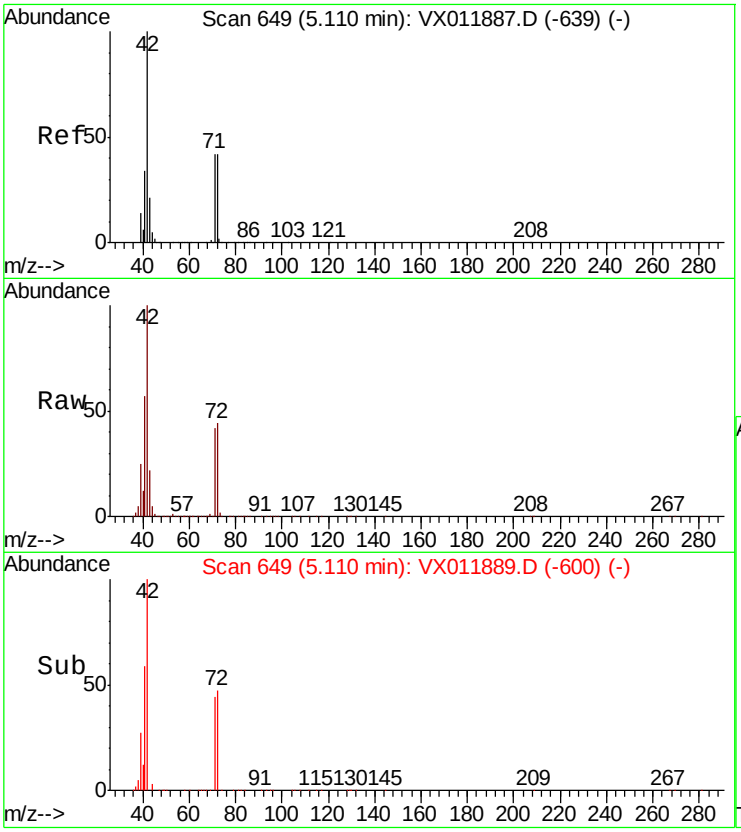


#28
Bromochloromethane
Concen: 139.213 ug/l
RT: 4.99 min Scan# 630
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 49 Resp: 329137

Ion	Ratio	Lower	Upper
49	100		
129	2.4	0.0	4.8
130	90.5	70.6	105.8



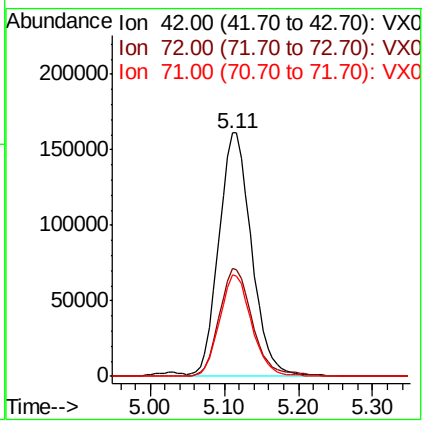


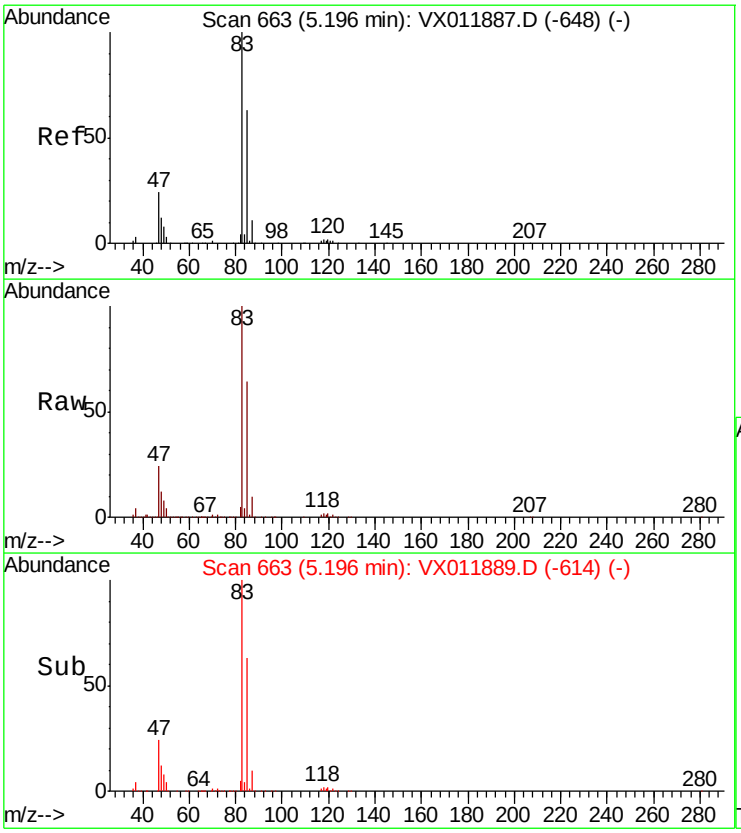
#29
Tetrahydrofuran
Concen: 763.034 ug/l
RT: 5.11 min Scan# 649
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 490832

Ion	Ratio	Lower	Upper
42	100		
72	45.3	36.2	54.4
71	41.0	33.1	49.7

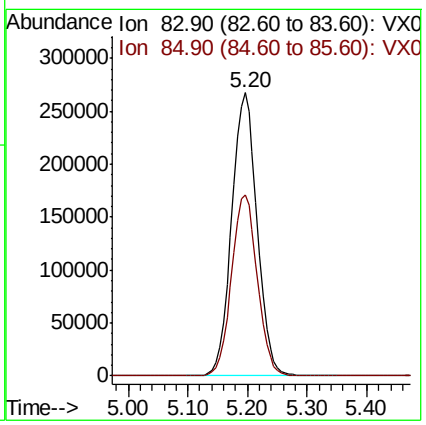


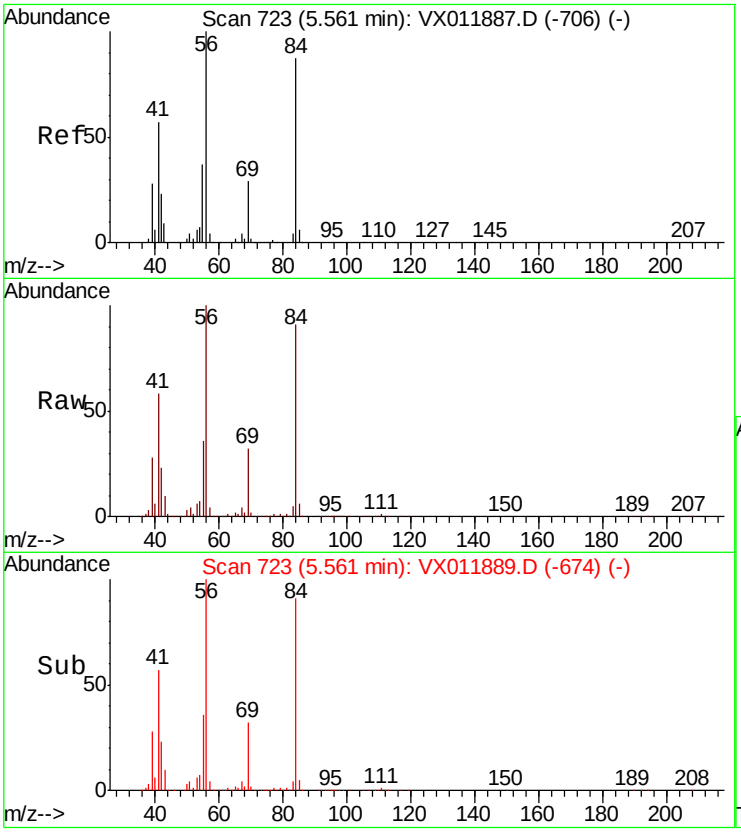


#30
Chloroform
Concen: 138.171 ug/l
RT: 5.20 min Scan# 663
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 83 Resp: 791720

Ion	Ratio	Lower	Upper
83	100		
85	64.1	50.6	75.8



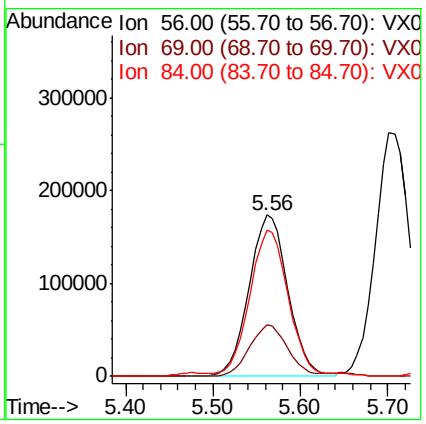


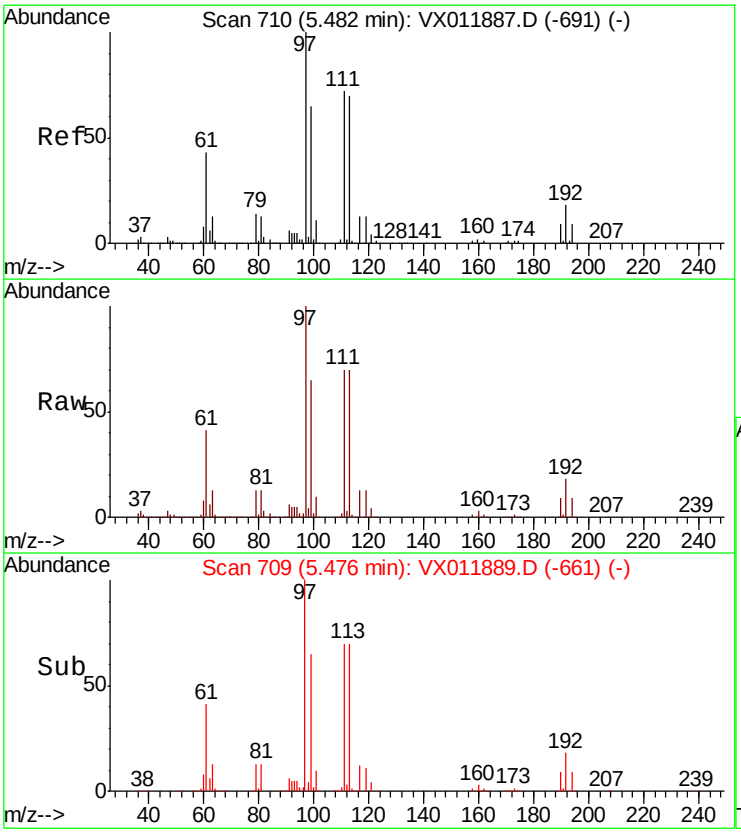
#31
Cyclohexane
Concen: 124.089 ug/l
RT: 5.56 min Scan# 723
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 537281

Ion	Ratio	Lower	Upper
56	100		
69	31.6	23.1	34.7
84	89.4	69.6	104.4

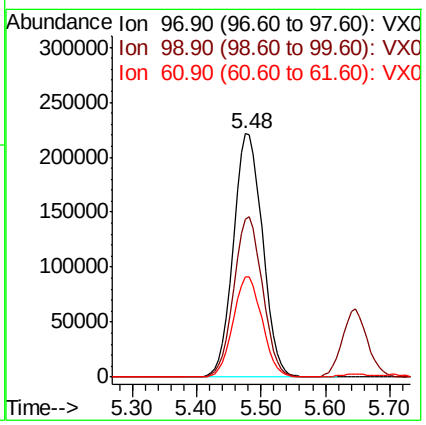


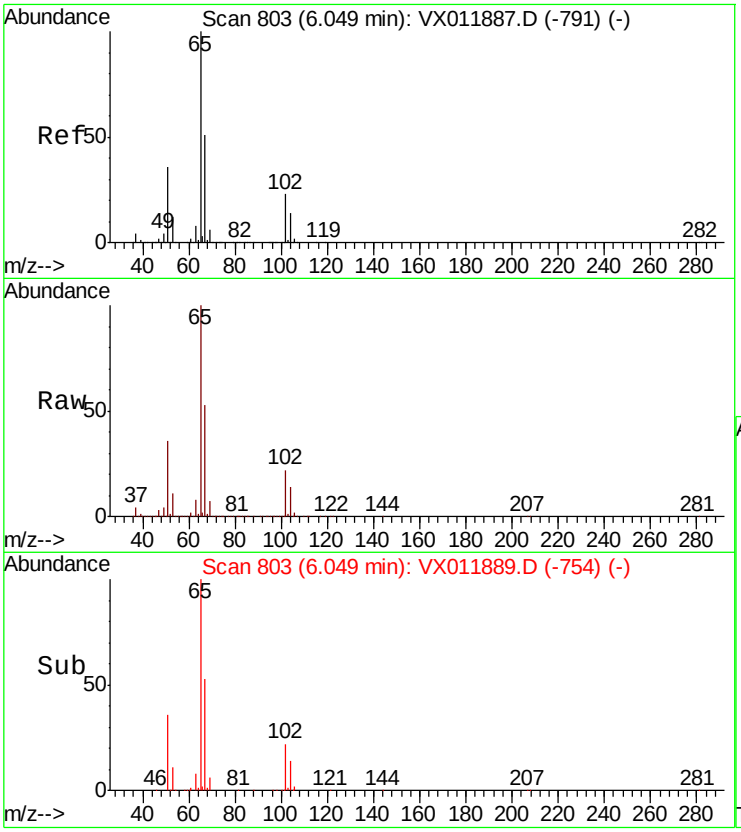


#32
1,1,1-Trichloroethane
Concen: 143.606 ug/l
RT: 5.48 min Scan# 709
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 97 Resp: 694327

Ion	Ratio	Lower	Upper
97	100		
99	64.9	51.8	77.8
61	41.1	33.8	50.6



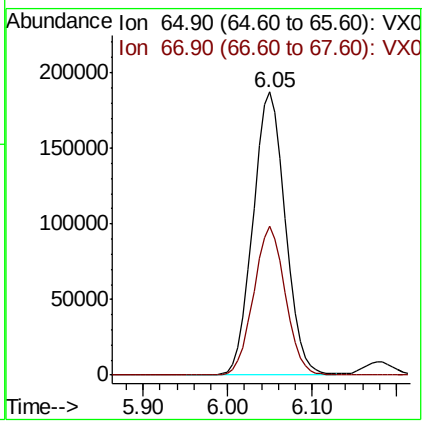


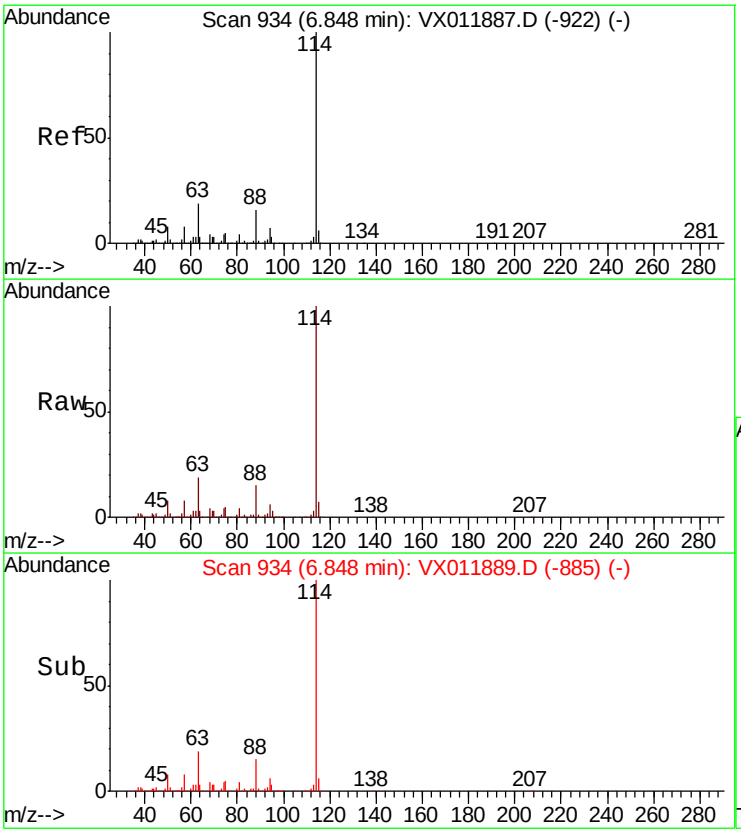
#33
1,2-Dichloroethane-d4
Concen: 147.923 ug/l
RT: 6.05 min Scan# 803
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 491907

Ion	Ratio	Lower	Upper
65	100		
67	51.5	0.0	102.2

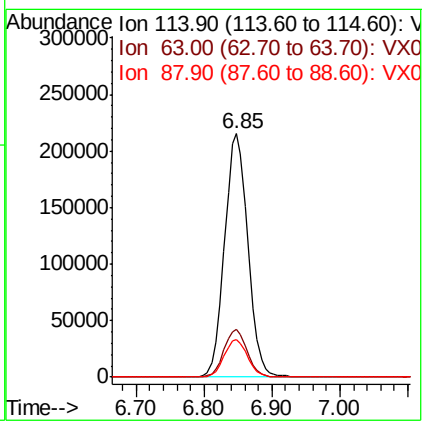


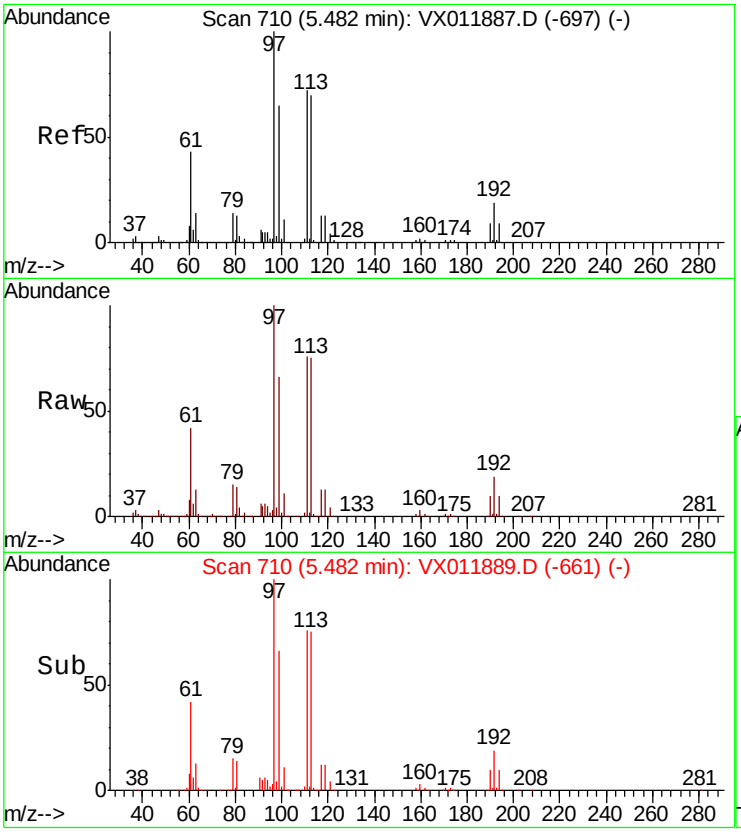


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 934
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:114 Resp: 509637

Ion	Ratio	Lower	Upper
114	100		
63	19.4	0.0	38.8
88	15.3	0.0	31.2



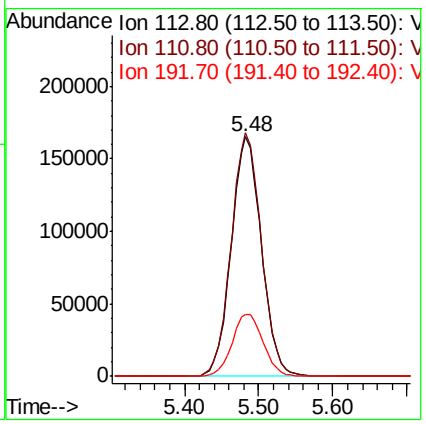


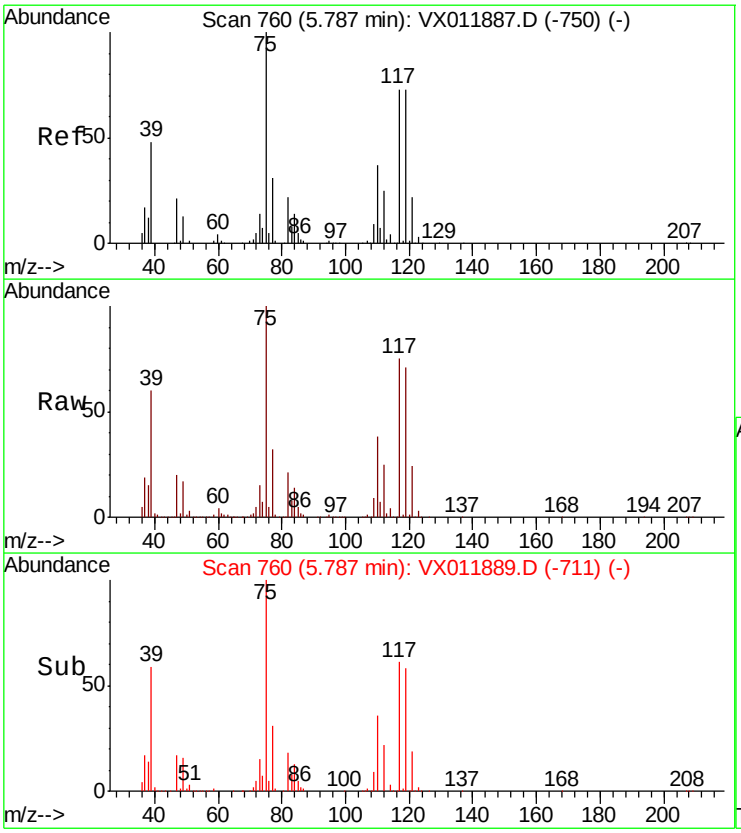
#35
Dibromofluoromethane
Concen: 148.149 ug/l
RT: 5.48 min Scan# 710
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 468514

Ion	Ratio	Lower	Upper
113	100		
111	102.1	82.1	123.1
192	26.8	21.5	32.3

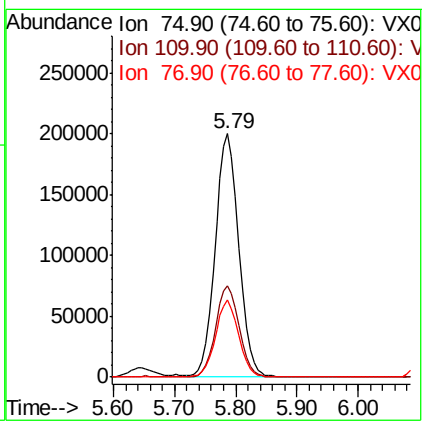


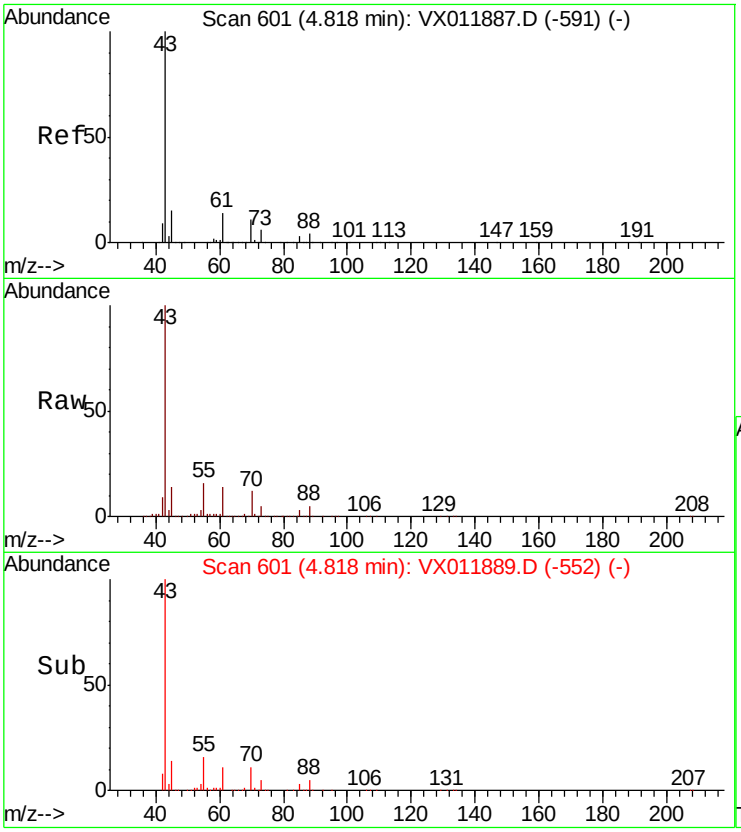


#36
1,1-Dichloropropene
Concen: 133.284 ug/l
RT: 5.79 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 75 Resp: 535781

Ion	Ratio	Lower	Upper
75	100		
110	37.6	19.1	57.3
77	31.4	24.4	36.6



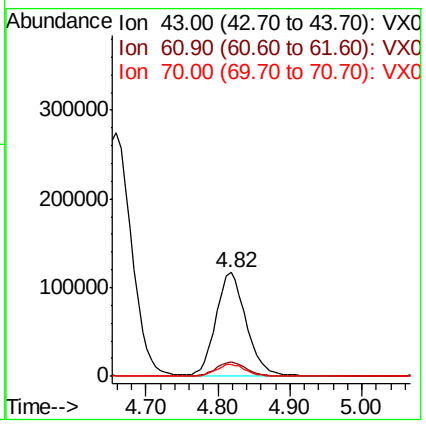


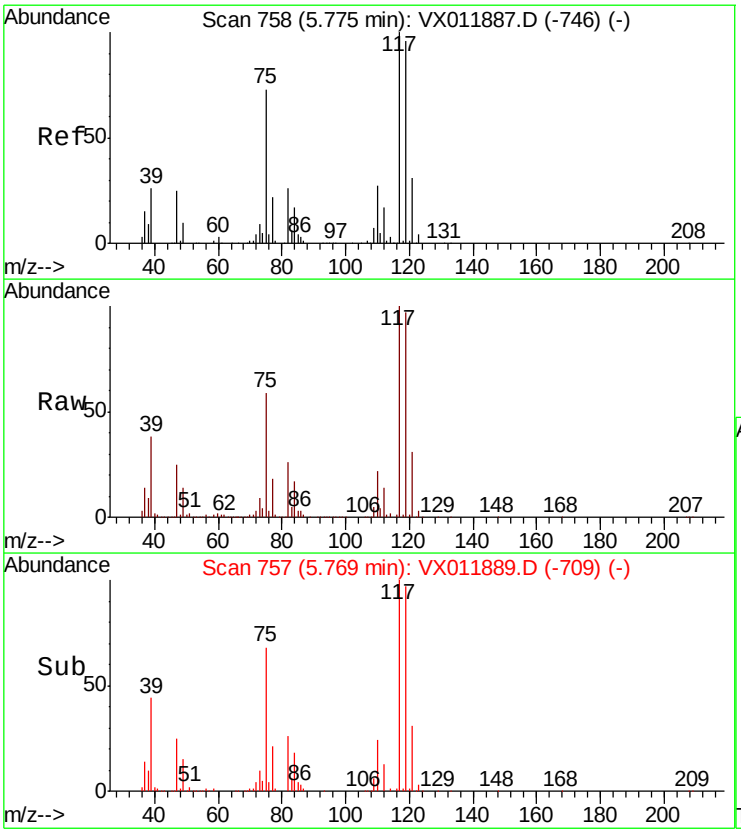
#37
Ethyl Acetate
Concen: 179.436 ug/l
RT: 4.82 min Scan# 601
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 339921

Ion	Ratio	Lower	Upper
43	100		
61	13.5	11.0	16.4
70	11.4	9.2	13.8

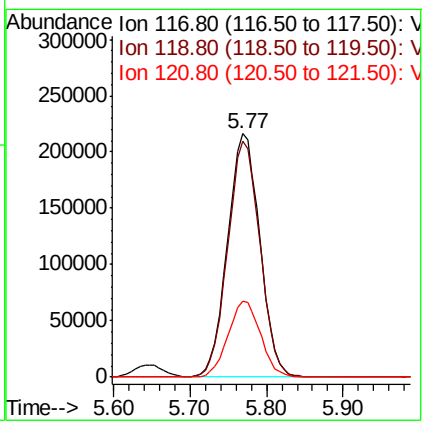


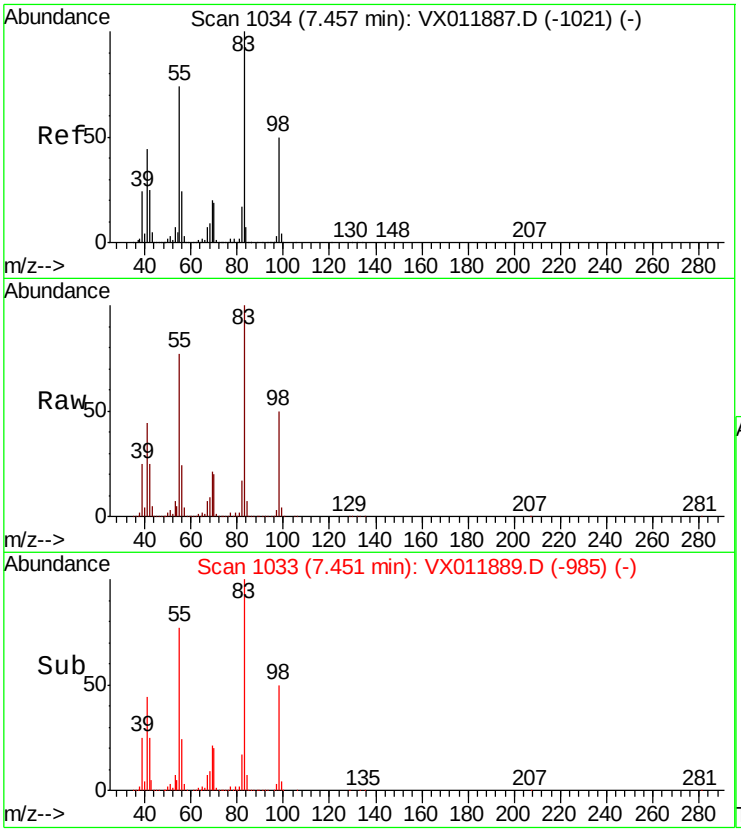


#38
Carbon Tetrachloride
Concen: 161.282 ug/l
RT: 5.77 min Scan# 757
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:117 Resp: 631804

Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.6	114.8
121	31.1	24.7	37.1



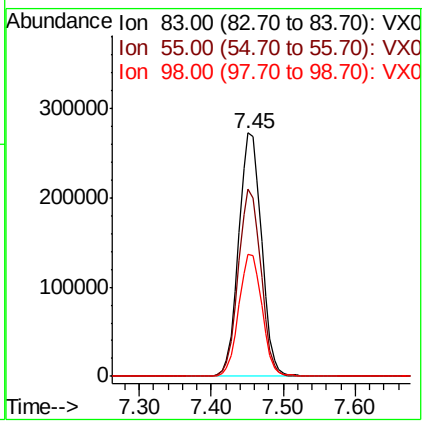


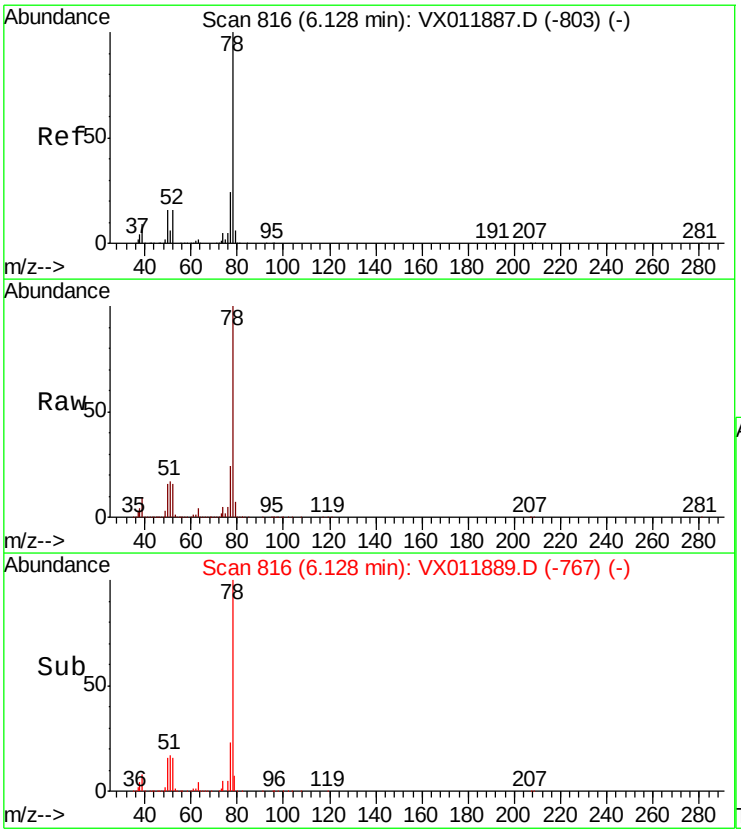
#39
Methylcyclohexane
Concen: 124.890 ug/l
RT: 7.45 min Scan# 1033
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 600241

Ion	Ratio	Lower	Upper
83	100		
55	77.1	59.4	89.0
98	50.1	40.3	60.5

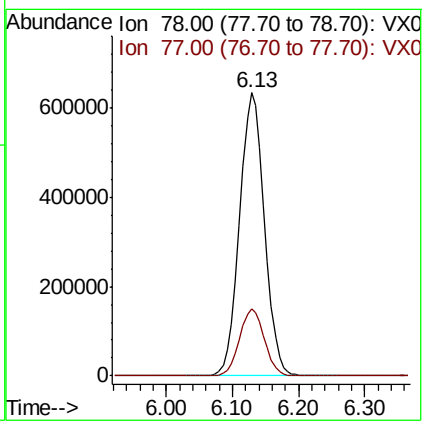


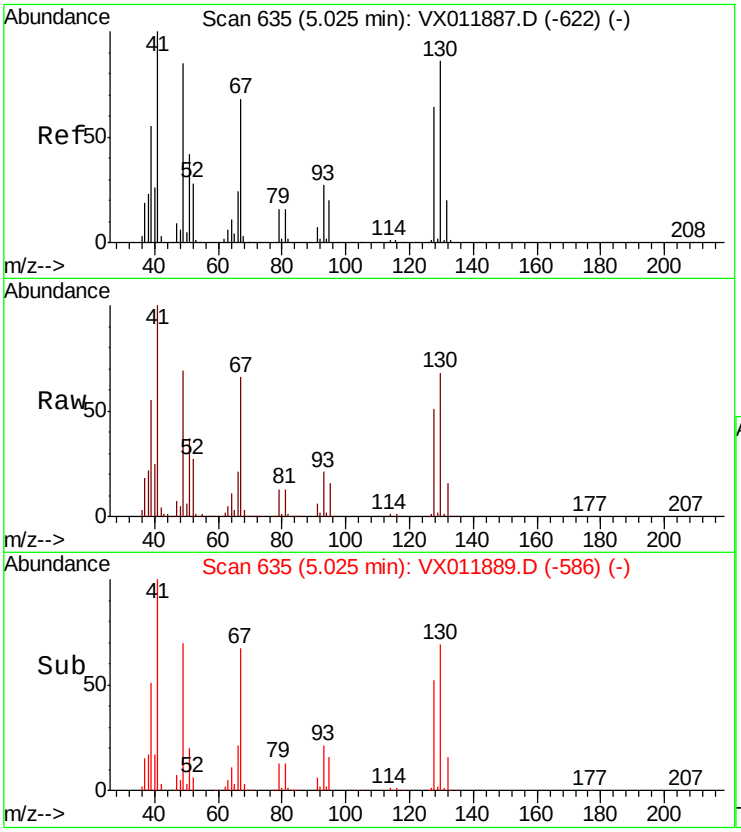


#40
Benzene
Concen: 137.323 ug/l
RT: 6.13 min Scan# 816
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 78 Resp: 1649691

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.6



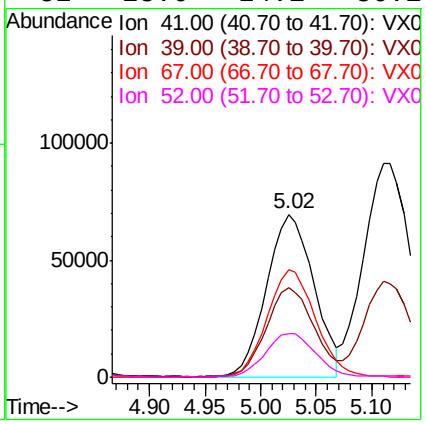


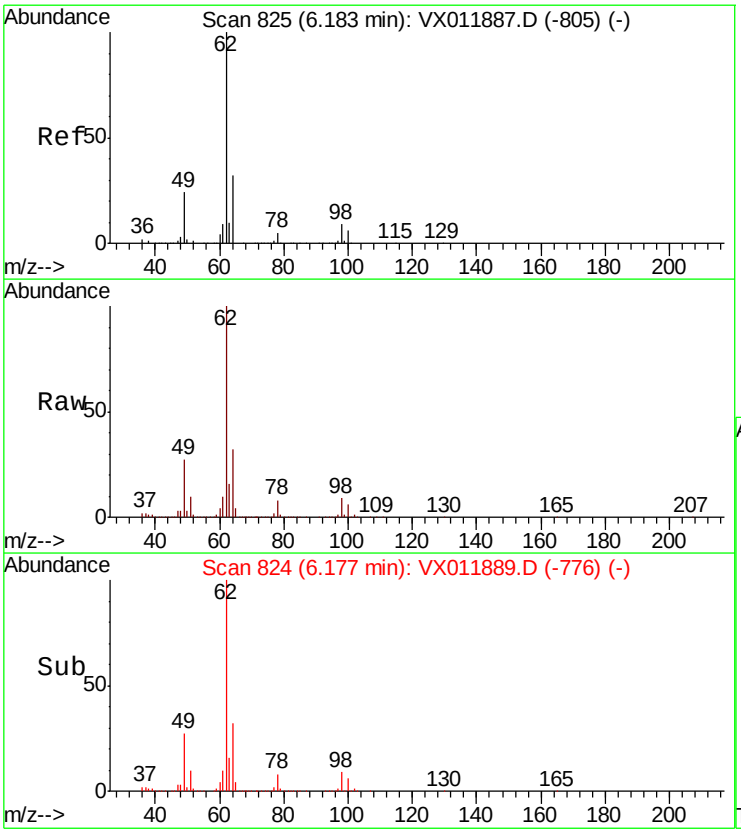
#41
Methacrylonitrile
Concen: 158.412 ug/l
RT: 5.02 min Scan# 635
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 204372

Ion	Ratio	Lower	Upper
41	100		
39	55.0	45.0	67.6
67	68.1	55.0	82.4
52	28.6	24.1	36.1

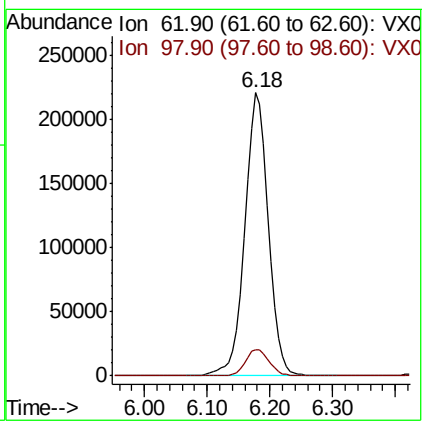


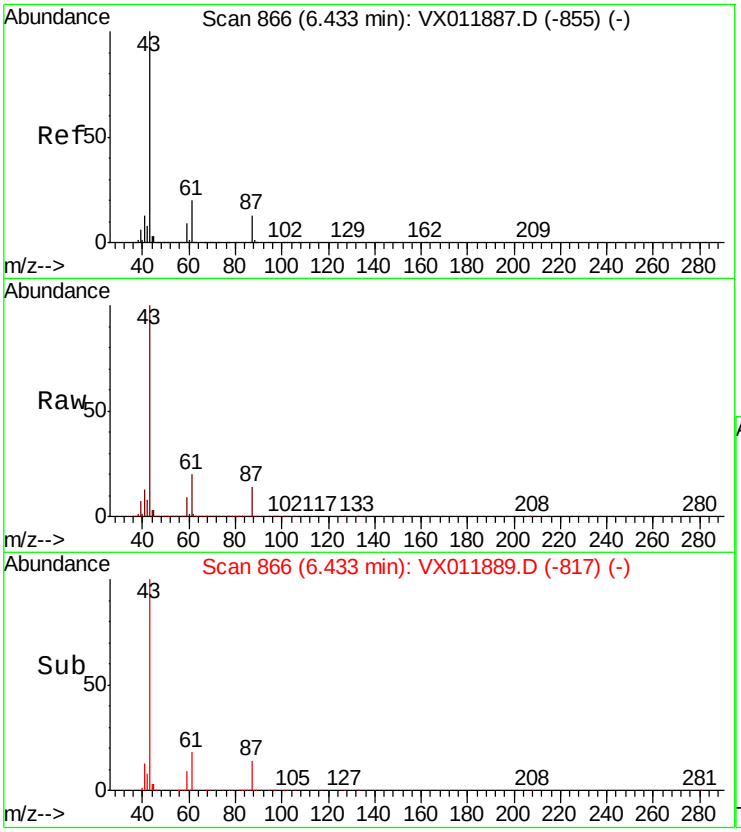


#42
1,2-Dichloroethane
Concen: 142.273 ug/l
RT: 6.18 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 62 Resp: 570314

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2



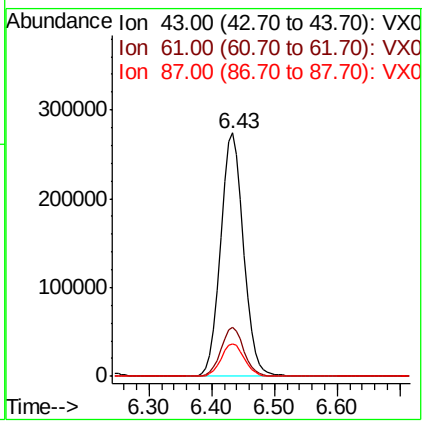


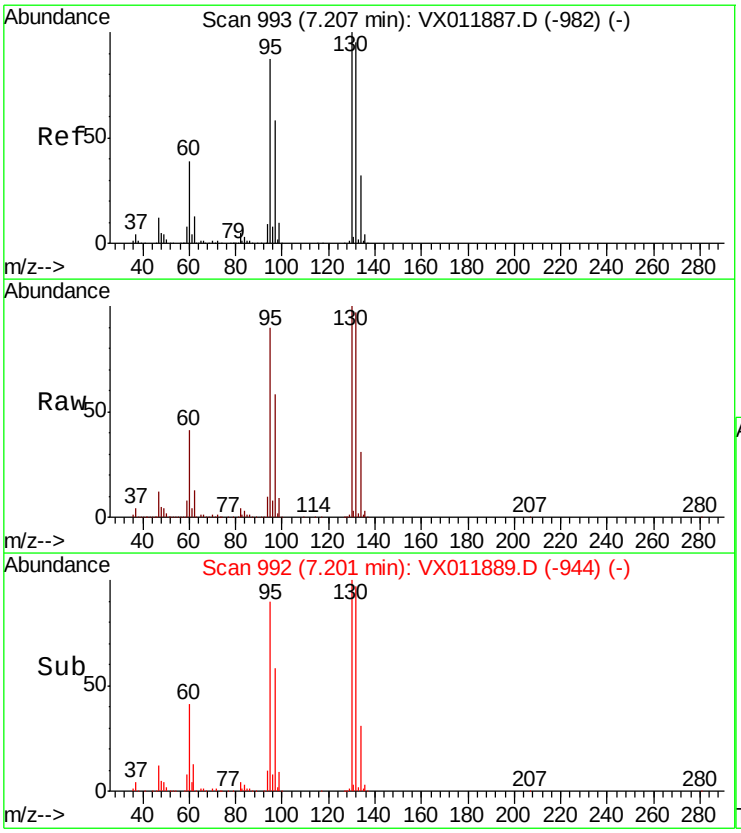
#43
Isopropyl Acetate
Concen: 182.202 ug/l
RT: 6.43 min Scan# 866
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 687807

Ion	Ratio	Lower	Upper
43	100		
61	20.1	16.1	24.1
87	13.6	10.6	16.0

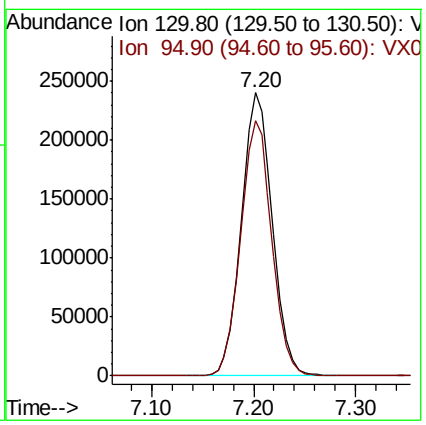


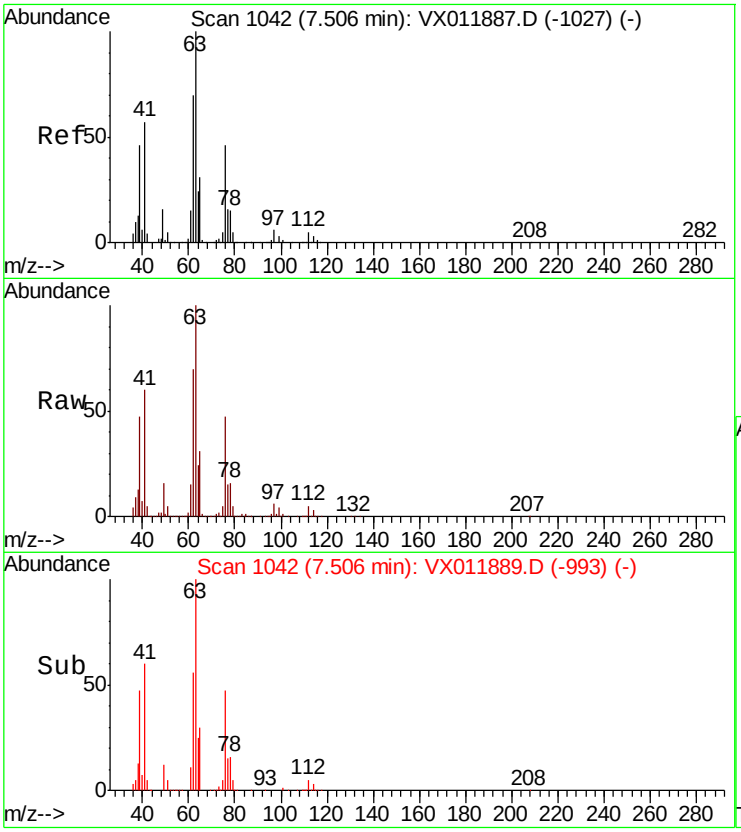


#44
Trichloroethene
Concen: 122.154 ug/l
RT: 7.20 min Scan# 992
Delta R.T. -0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:130 Resp: 506726

Ion	Ratio	Lower	Upper
130	100		
95	90.2	0.0	174.6



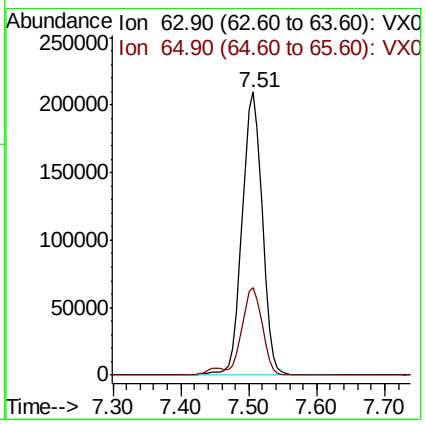


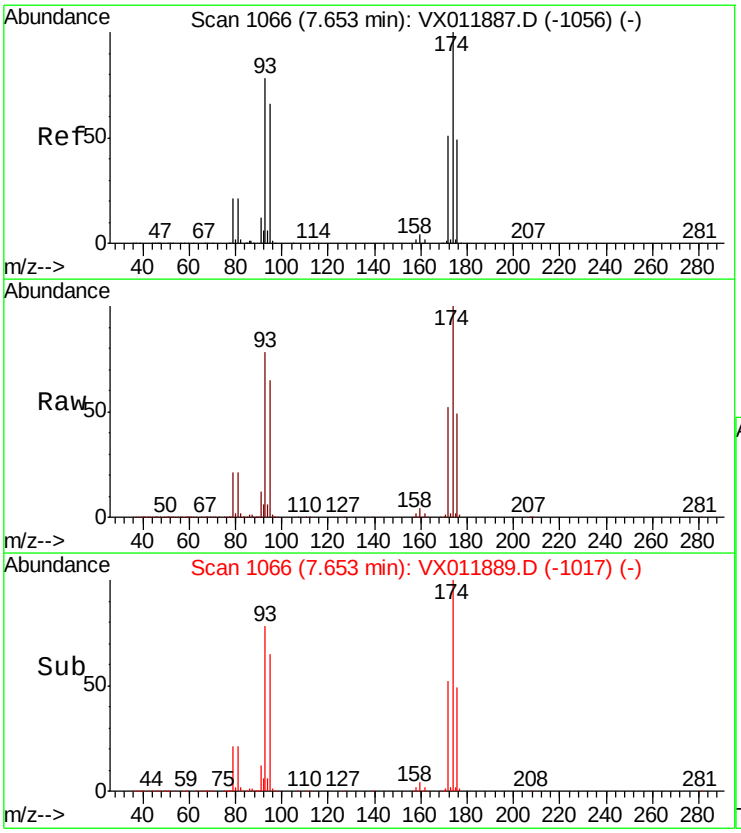
#45
1,2-Dichloropropane
Concen: 141.329 ug/l
RT: 7.51 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 432251

Ion	Ratio	Lower	Upper
63	100		
65	30.9	25.1	37.7

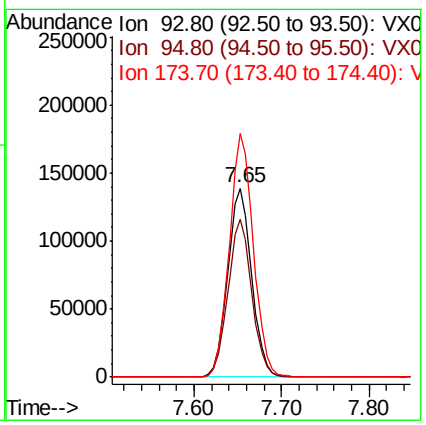


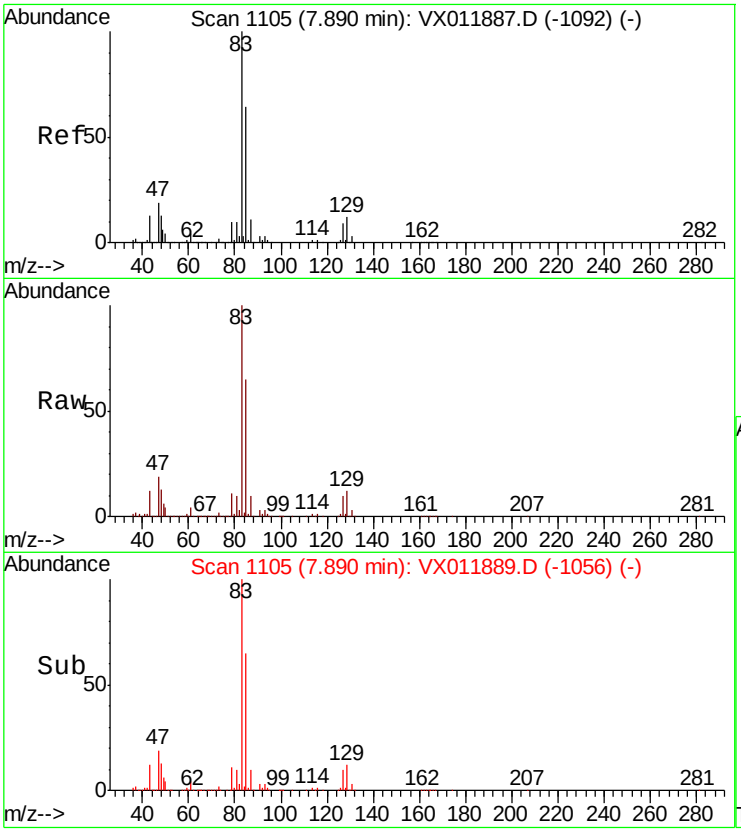


#46
Dibromomethane
Concen: 144.571 ug/l
RT: 7.65 min Scan# 1066
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 93 Resp: 264578

Ion	Ratio	Lower	Upper
93	100		
95	83.2	65.7	98.5
174	129.7	104.2	156.4



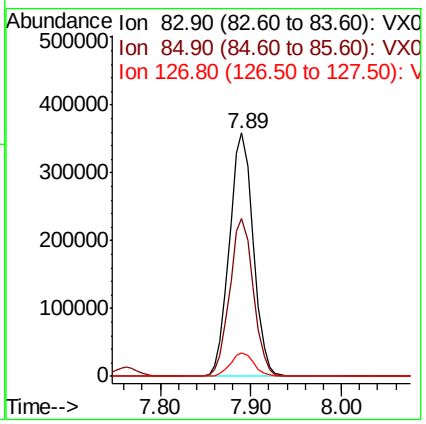


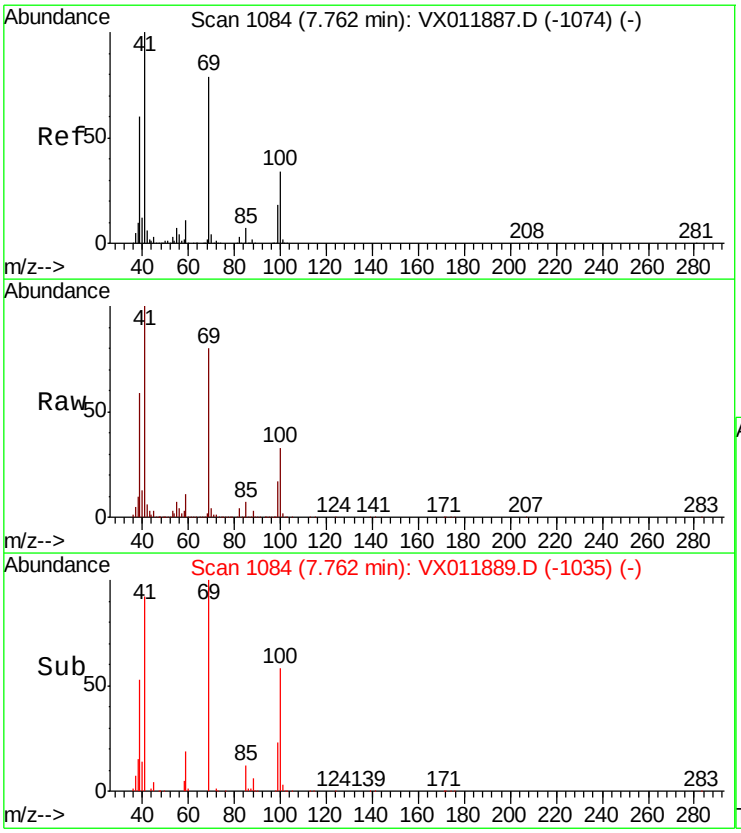
#47
Bromodichloromethane
Concen: 153.757 ug/l
RT: 7.89 min Scan# 1105
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 652091

Ion	Ratio	Lower	Upper
83	100		
85	65.0	51.1	76.7
127	9.8	7.4	11.2

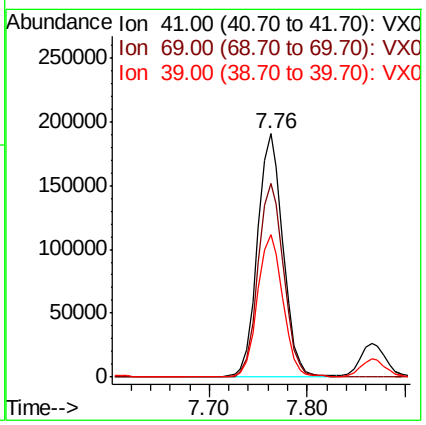


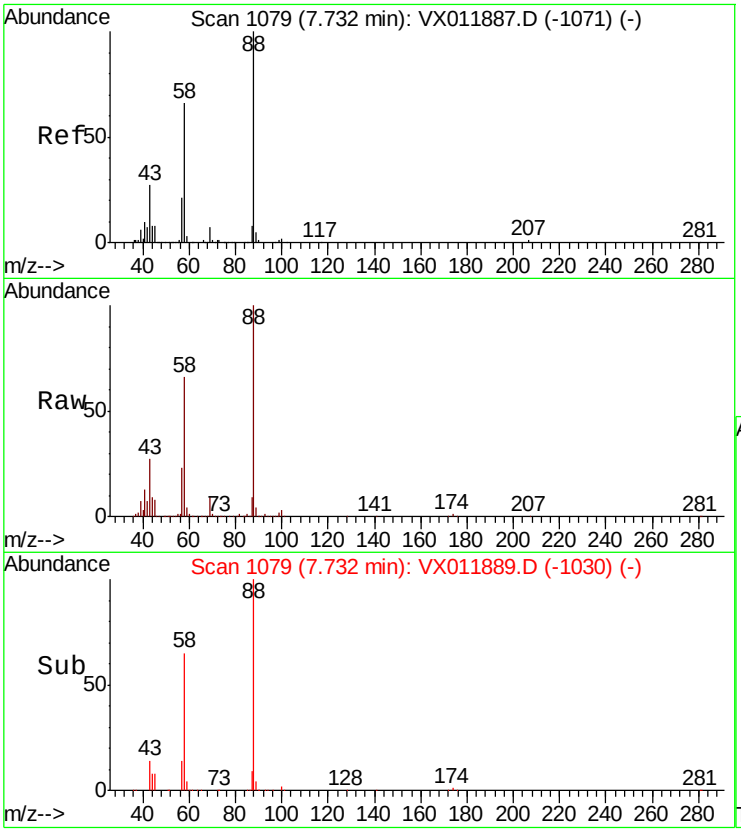


#48
Methyl methacrylate
Concen: 184.344 ug/l
RT: 7.76 min Scan# 1084
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 41 Resp: 342342

Ion	Ratio	Lower	Upper
41	100		
69	80.7	64.4	96.6
39	58.6	47.2	70.8



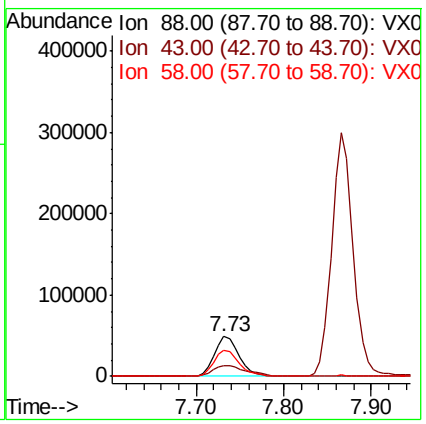


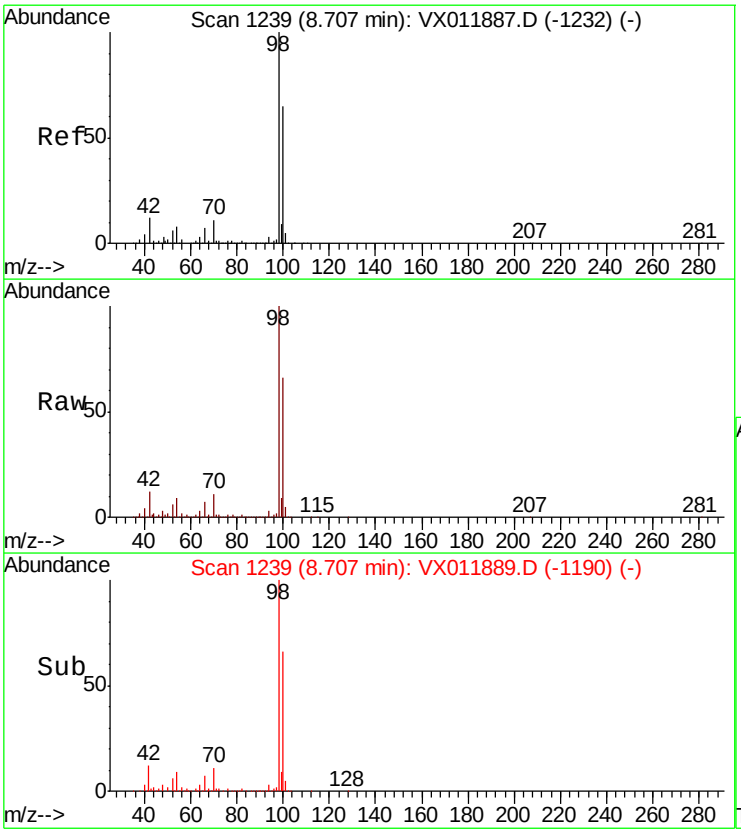
#49
1,4-Dioxane
Concen: 3517.382 ug/l
RT: 7.73 min Scan# 1079
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 94330

Ion	Ratio	Lower	Upper
88	100		
43	35.5	27.3	40.9
58	69.3	53.9	80.9

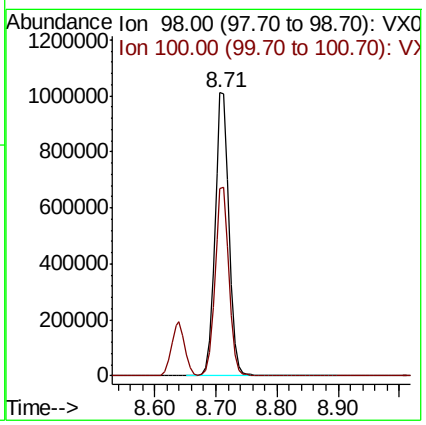


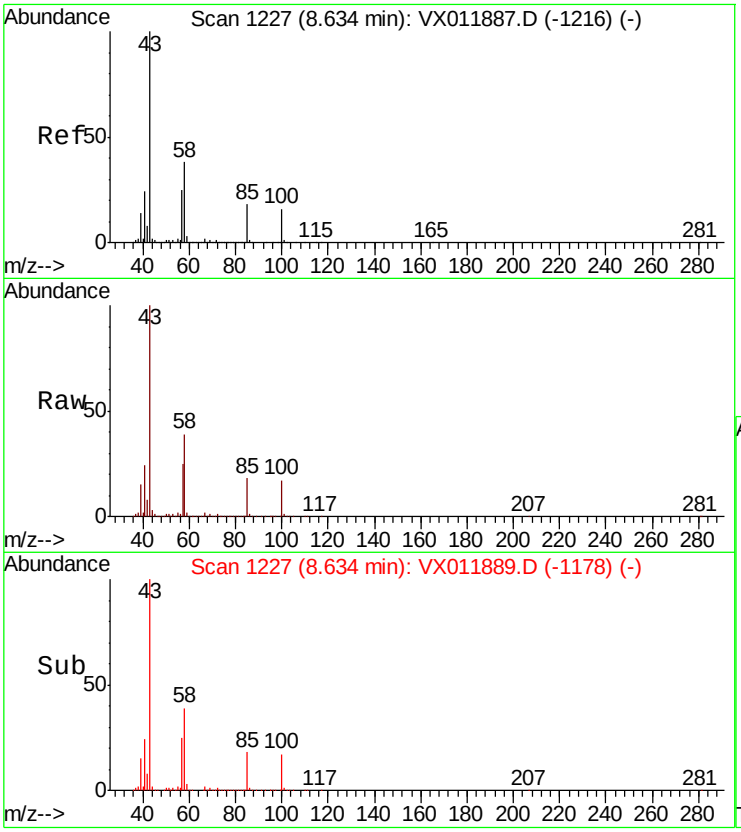


#50
Toluene-d8
Concen: 143.339 ug/l
RT: 8.71 min Scan# 1239
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 98 Resp: 1641575

Ion	Ratio	Lower	Upper
98	100		
100	66.7	53.0	79.6



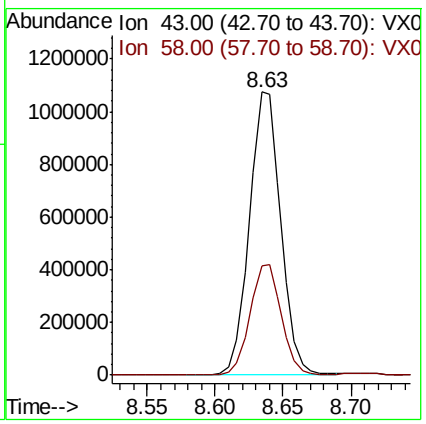


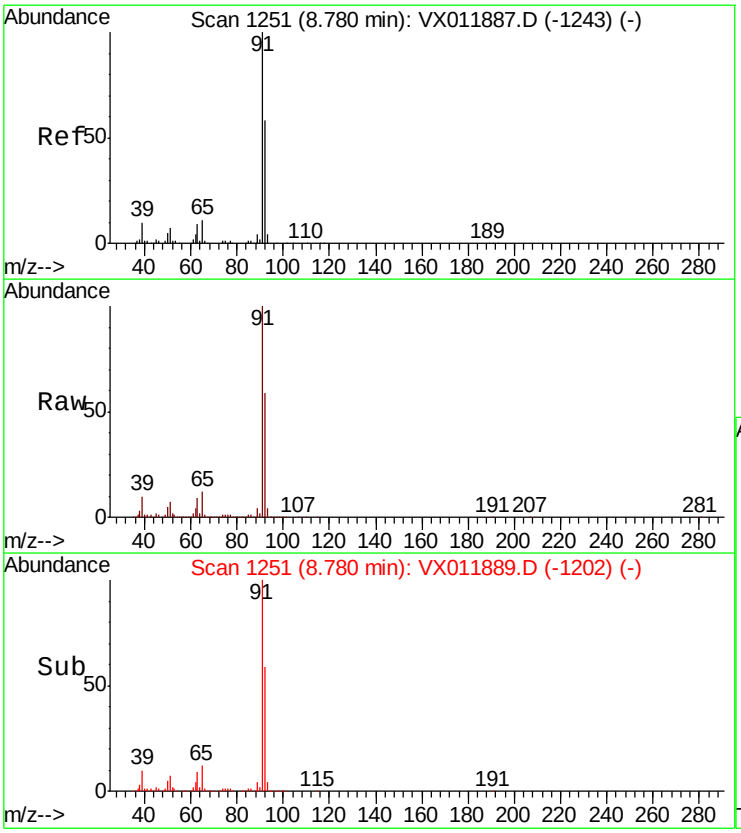
#51
4-Methyl-2-Pentanone
Concen: 865.750 ug/l
RT: 8.63 min Scan# 1227
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1739460

Ion	Ratio	Lower	Upper
43	100		
58	39.0	30.9	46.3

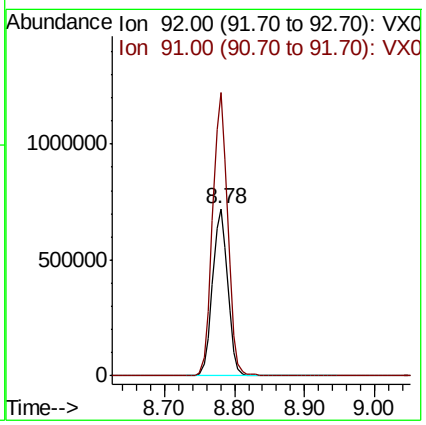


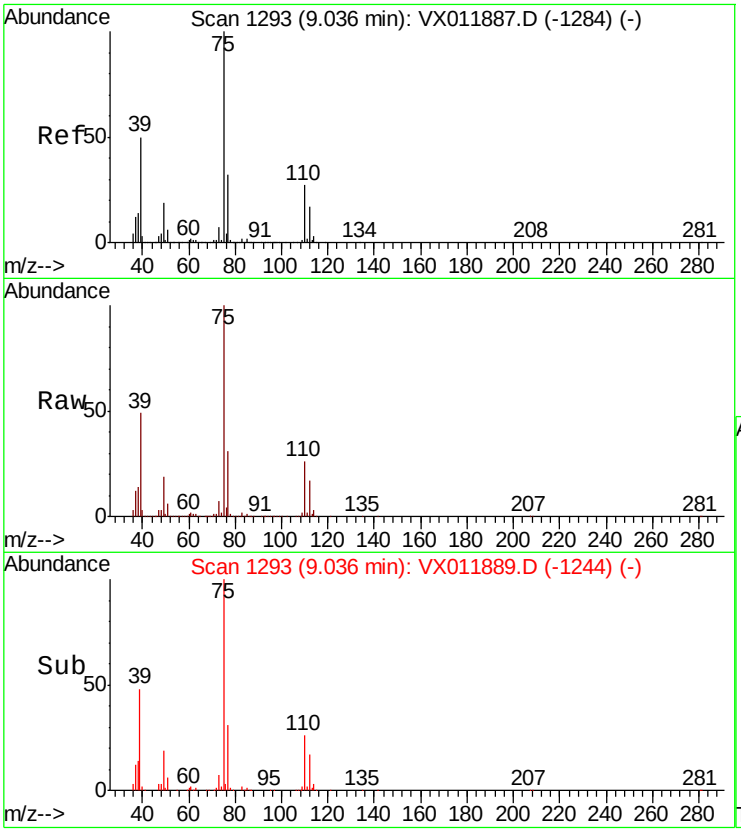


#52
Toluene
Concen: 138.061 ug/l
RT: 8.78 min Scan# 1251
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 92 Resp: 1087142

Ion	Ratio	Lower	Upper
92	100		
91	169.4	136.8	205.2



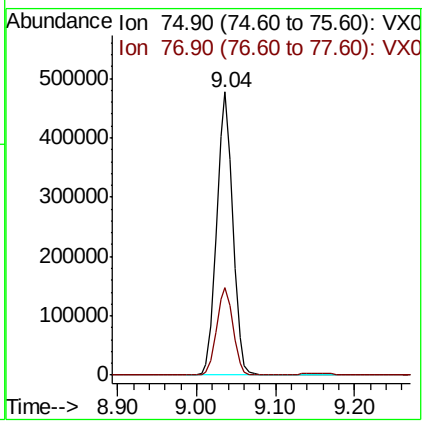


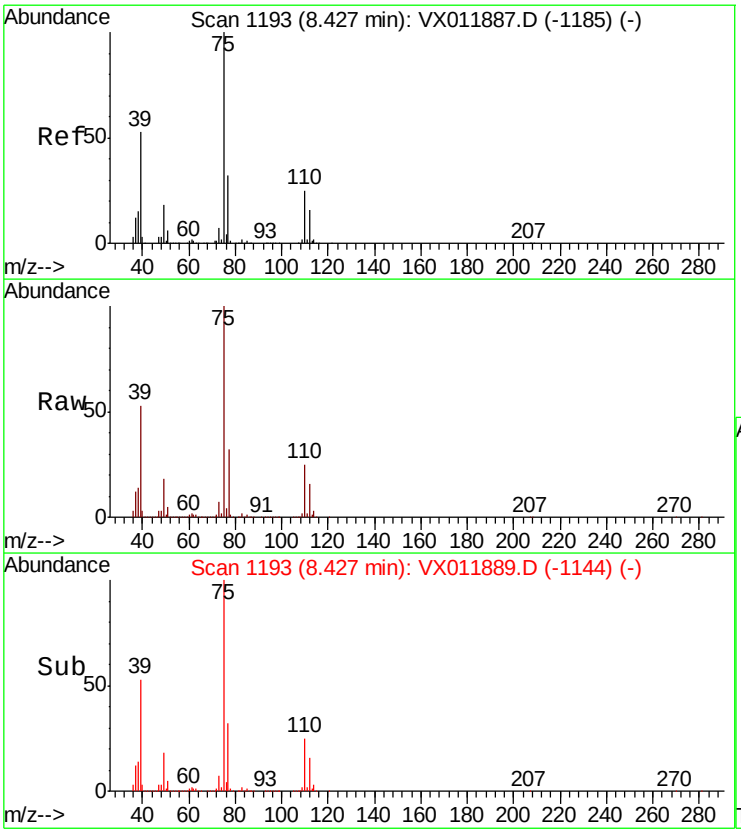
#53
t-1,3-Dichloropropene
Concen: 204.489 ug/l
RT: 9.04 min Scan# 1293
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 677106

Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.6	38.4

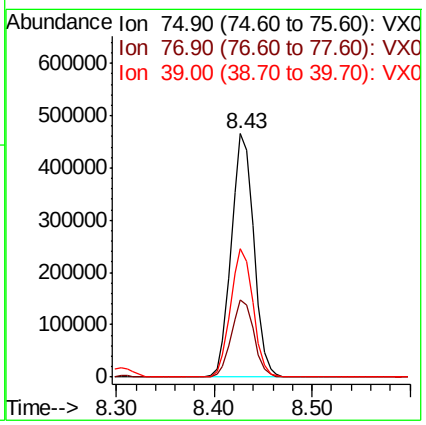


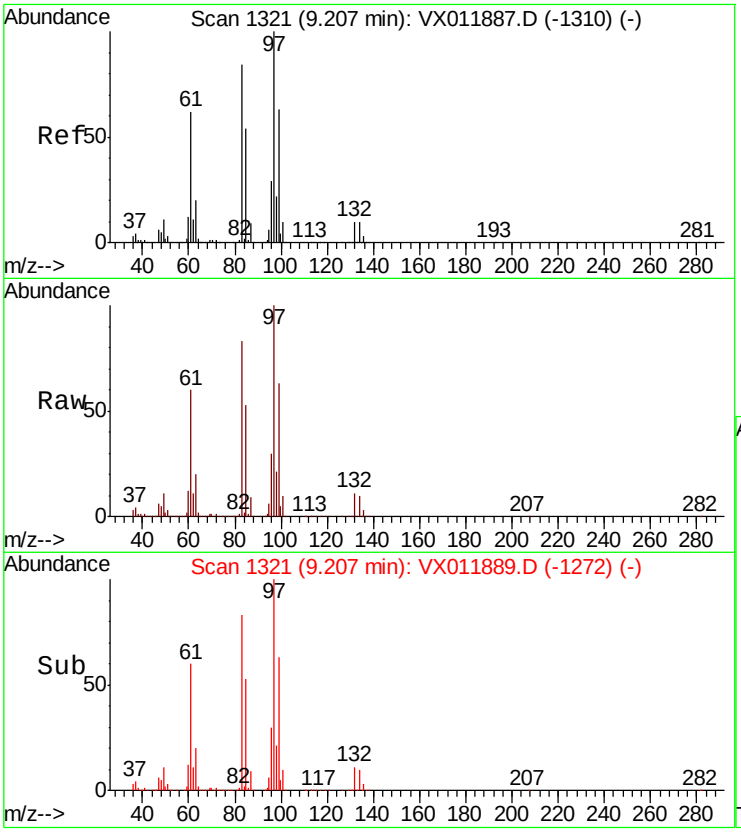


#54
cis-1,3-Dichloropropene
Concen: 175.140 ug/l
RT: 8.43 min Scan# 1193
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 75 Resp: 742676

Ion	Ratio	Lower	Upper
75	100		
77	31.5	25.5	38.3
39	52.7	42.6	64.0



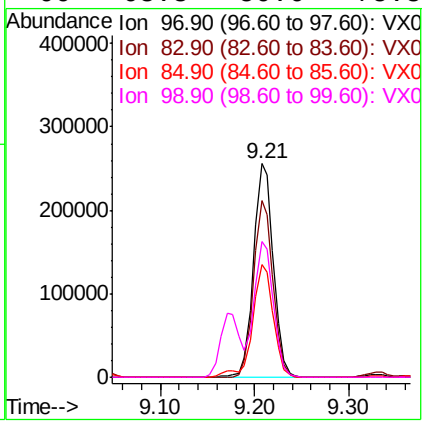


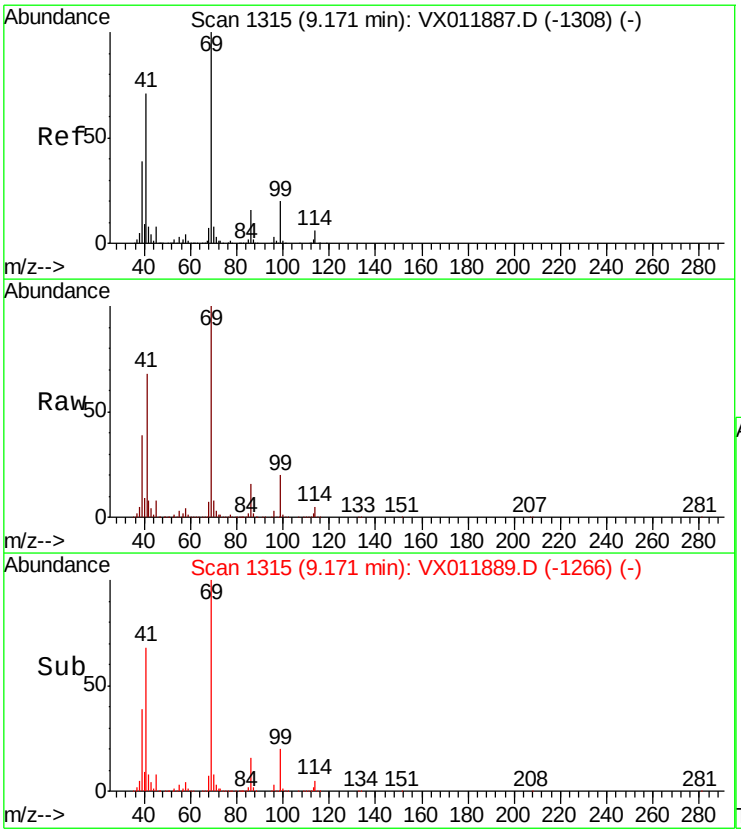
#55
1,1,2-Trichloroethane
Concen: 152.600 ug/l
RT: 9.21 min Scan# 1321
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion: 97 Resp: 379380

Ion	Ratio	Lower	Upper
97	100		
83	82.8	66.8	100.2
85	52.9	43.5	65.3
99	63.3	50.6	75.8

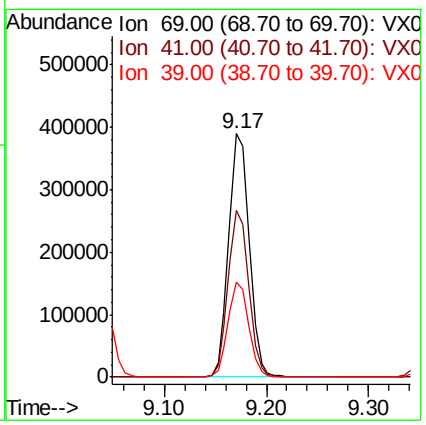


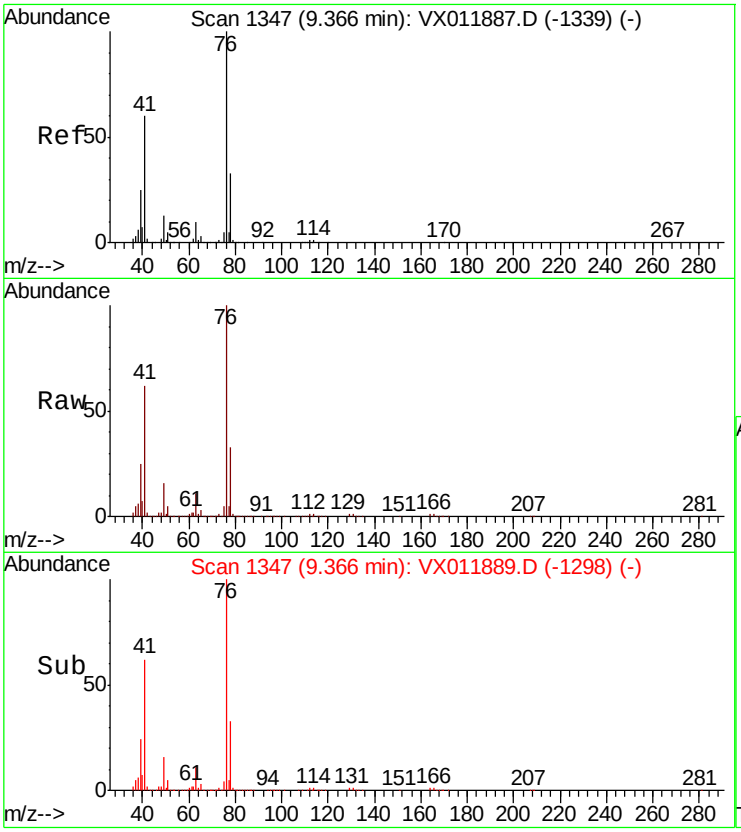


#56
Ethyl methacrylate
Concen: 210.524 ug/l
RT: 9.17 min Scan# 1315
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 69 Resp: 543367

Ion	Ratio	Lower	Upper
69	100		
41	68.2	55.8	83.8
39	39.0	31.1	46.7



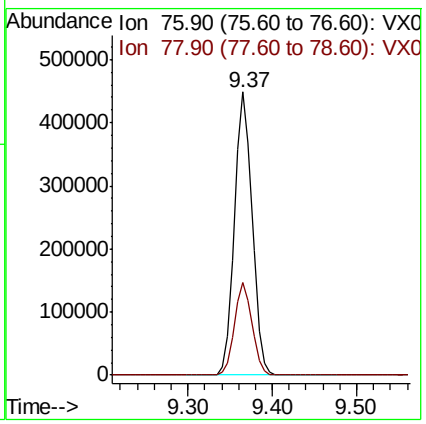


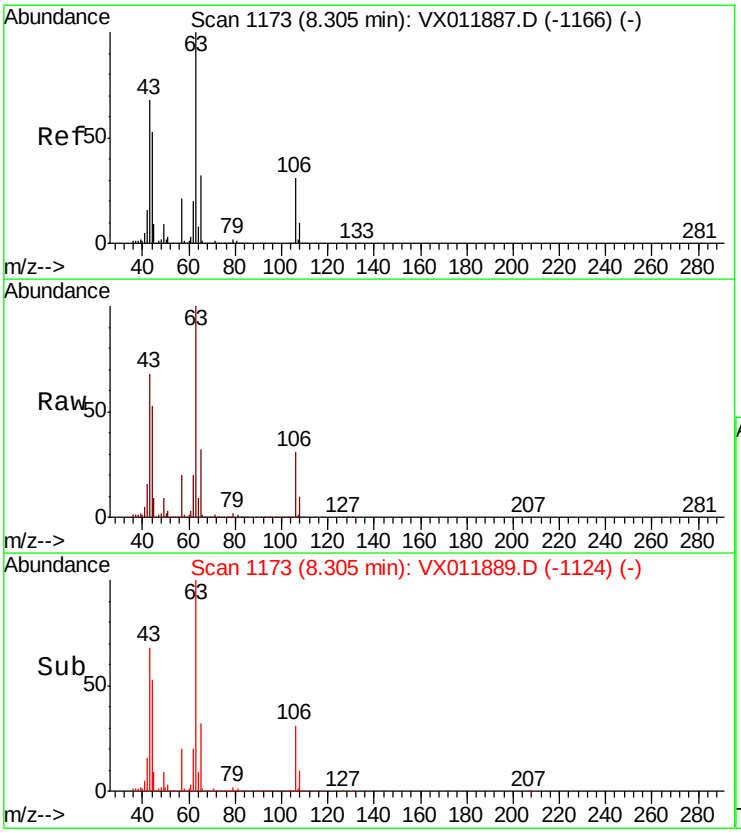
#57
1,3-Dichloropropane
Concen: 157.656 ug/l
RT: 9.37 min Scan# 1347
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 632760

Ion	Ratio	Lower	Upper
76	100		
78	32.4	26.4	39.6

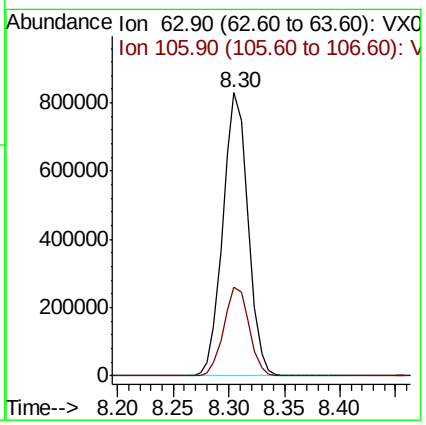


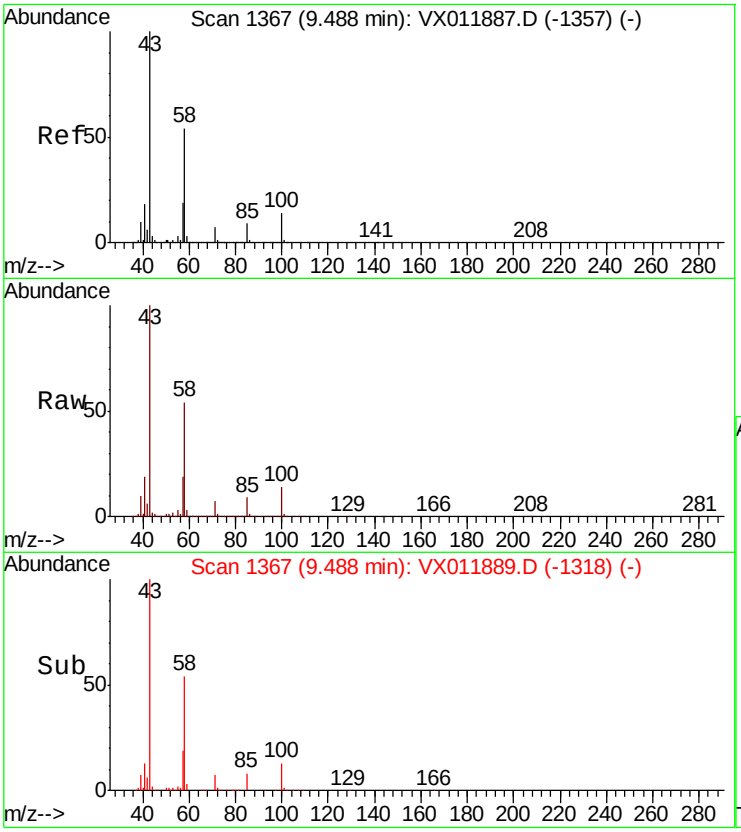


#58
2-Chloroethyl Vinyl ether
Concen: 1562.025 ug/l
RT: 8.30 min Scan# 1173
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 63 Resp: 1295897

Ion	Ratio	Lower	Upper
63	100		
106	31.7	24.8	37.2



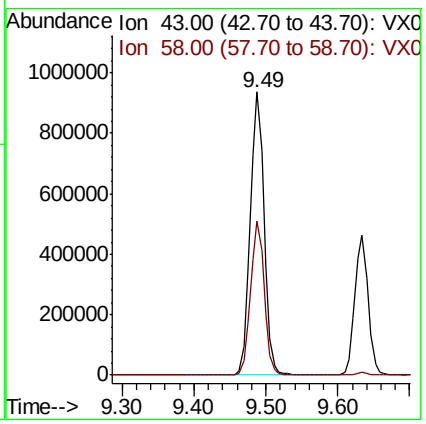


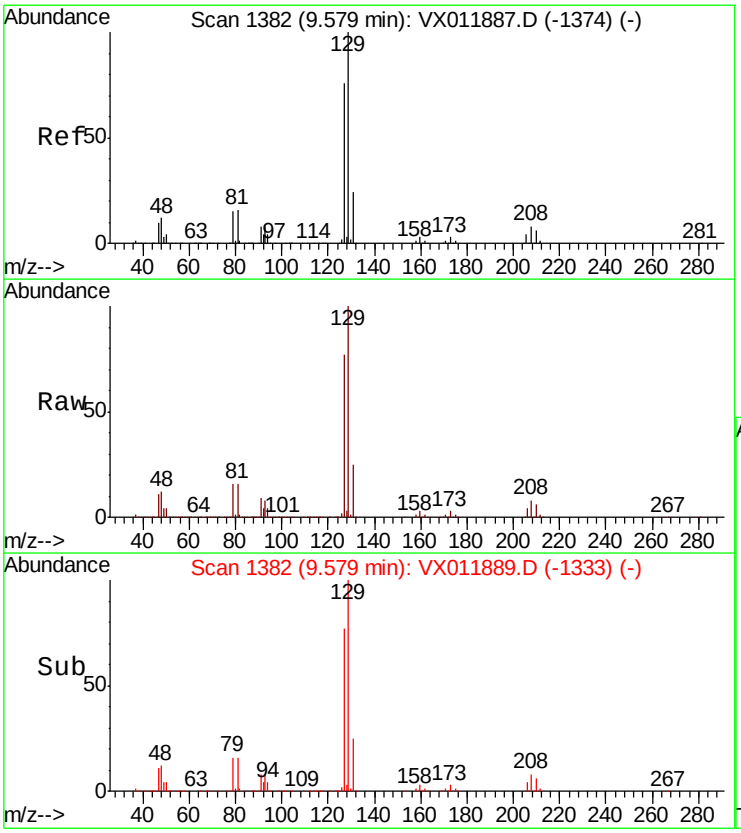
#59
2-Hexanone
Concen: 946.017 ug/l
RT: 9.49 min Scan# 1367
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1248977

Ion	Ratio	Lower	Upper
43	100		
58	54.0	26.8	80.4

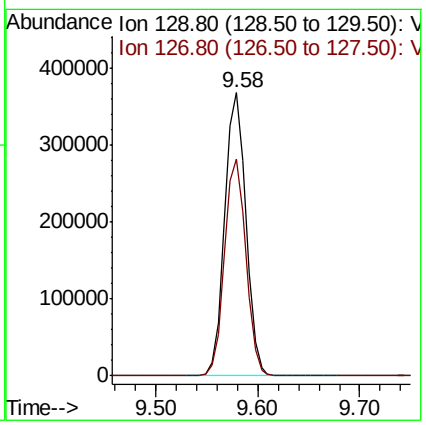


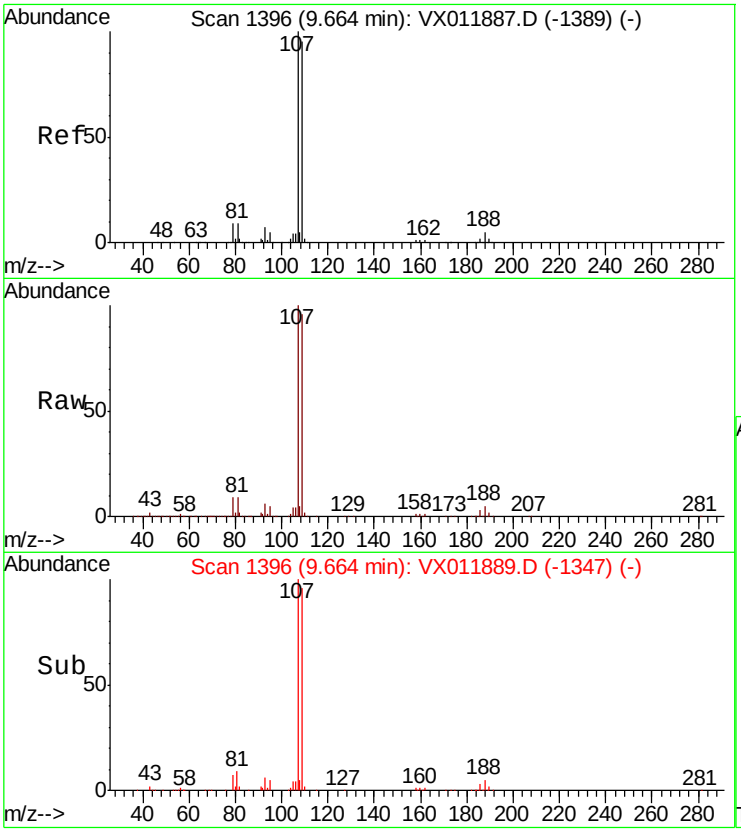


#60
Dibromochloromethane
Concen: 164.848 ug/l
RT: 9.58 min Scan# 1382
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:129 Resp: 527541

Ion	Ratio	Lower	Upper
129	100		
127	77.3	38.6	115.7



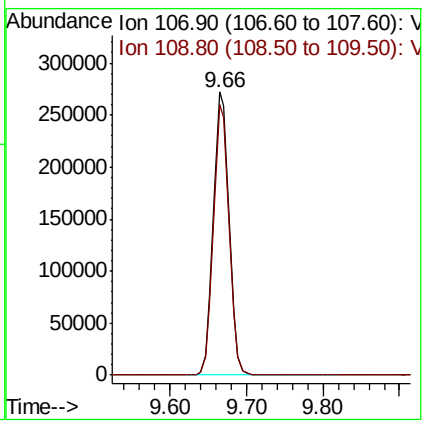


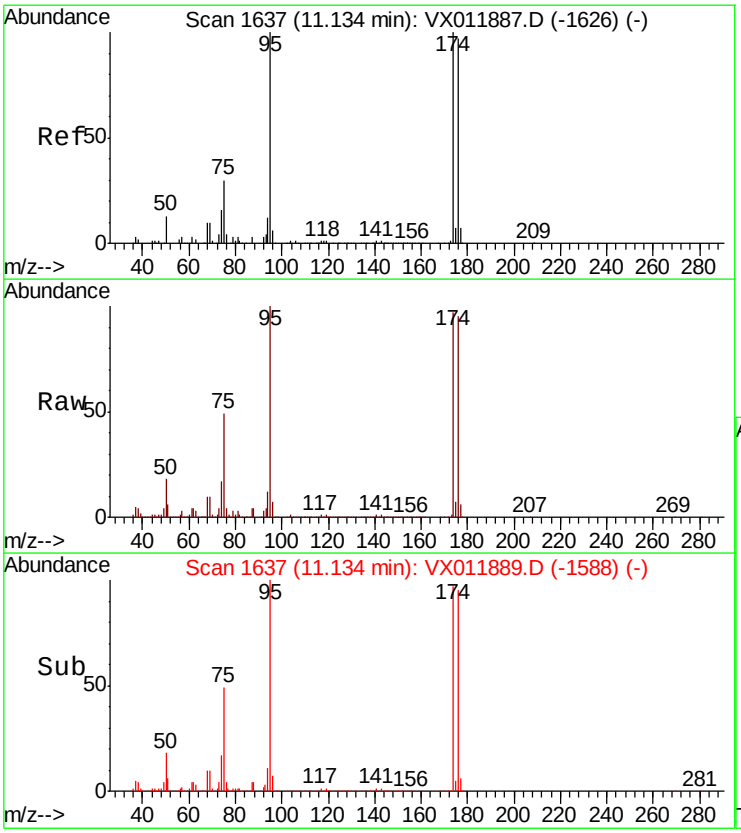
#61
1,2-Dibromoethane
Concen: 165.697 ug/l
RT: 9.66 min Scan# 1396
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 386459

Ion	Ratio	Lower	Upper
107	100		
109	94.9	75.3	112.9

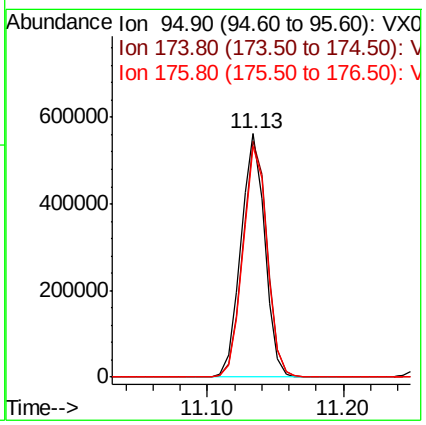


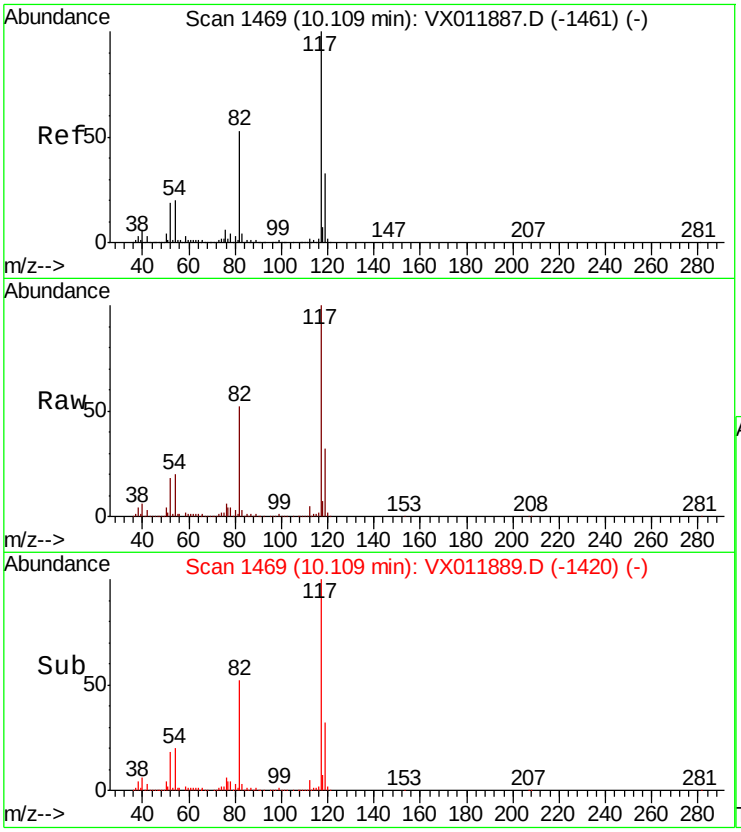


#62
4-Bromofluorobenzene
Concen: 135.253 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 95 Resp: 686820

Ion	Ratio	Lower	Upper
95	100		
174	99.2	0.0	196.0
176	96.5	0.0	191.4



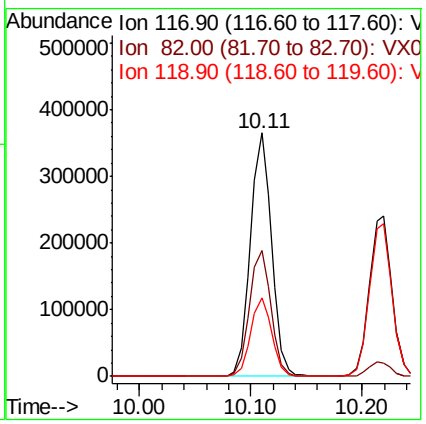


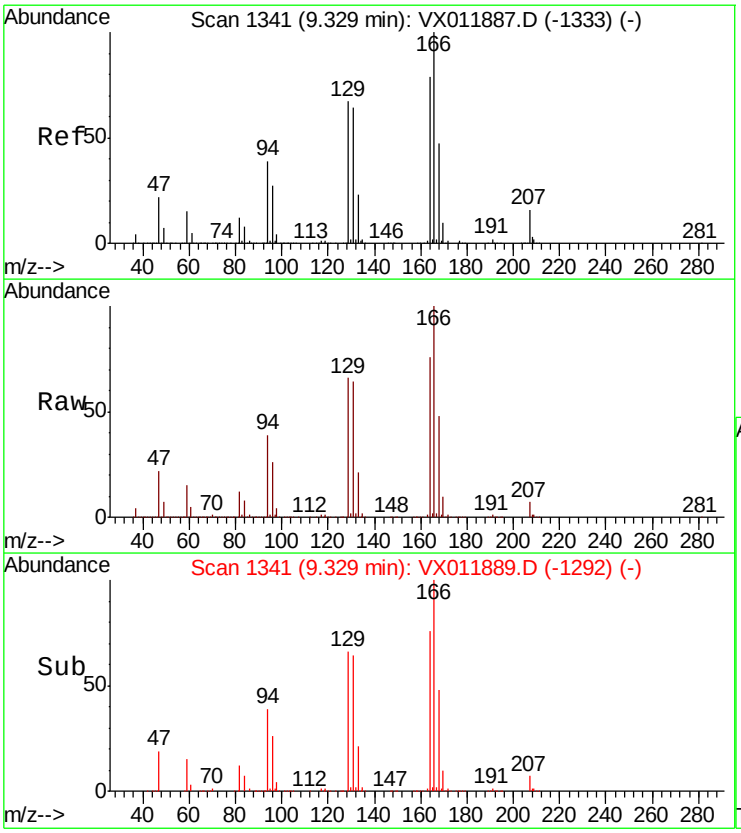
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 484498

Ion	Ratio	Lower	Upper
117	100		
82	51.6	42.0	63.0
119	32.2	26.2	39.4

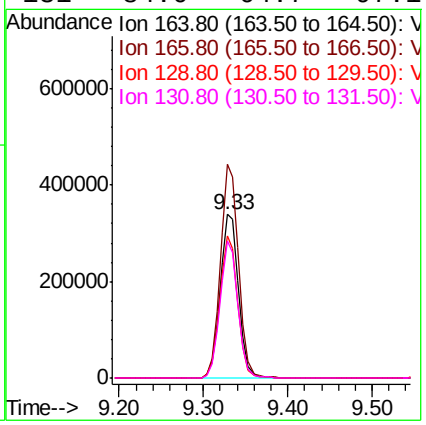


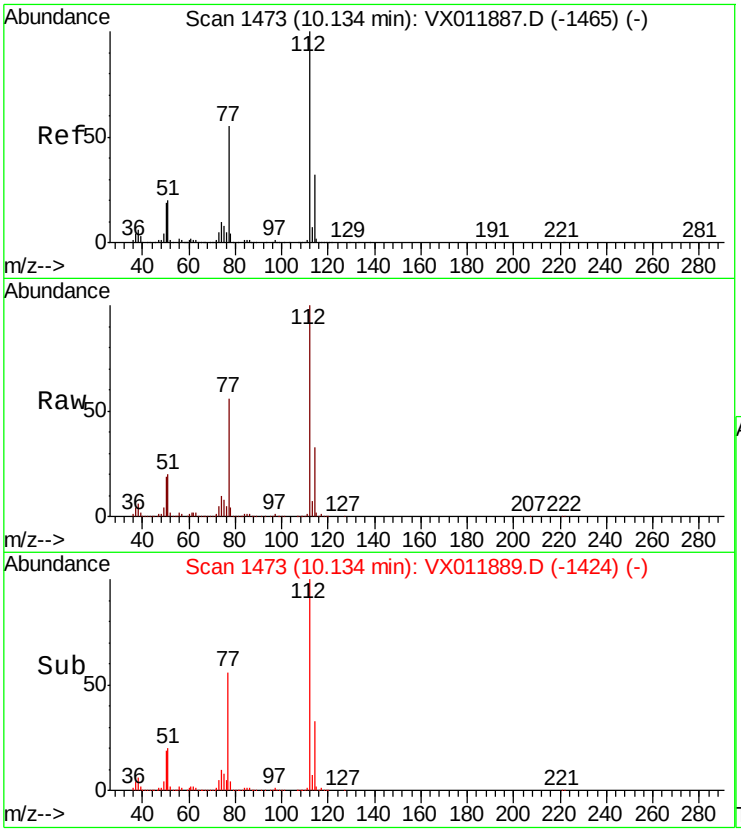


#64
Tetrachloroethene
Concen: 105.222 ug/l
RT: 9.33 min Scan# 1341
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:164 Resp: 508091

Ion	Ratio	Lower	Upper
164	100		
166	130.8	101.4	152.0
129	86.9	68.0	102.0
131	84.0	64.7	97.1



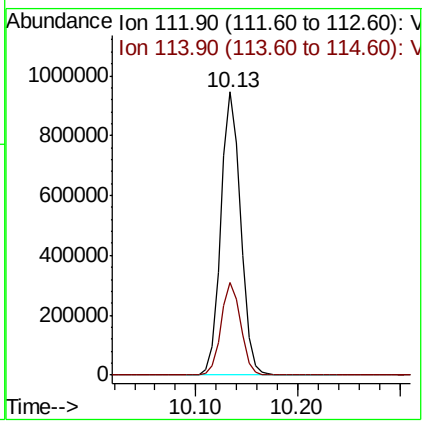


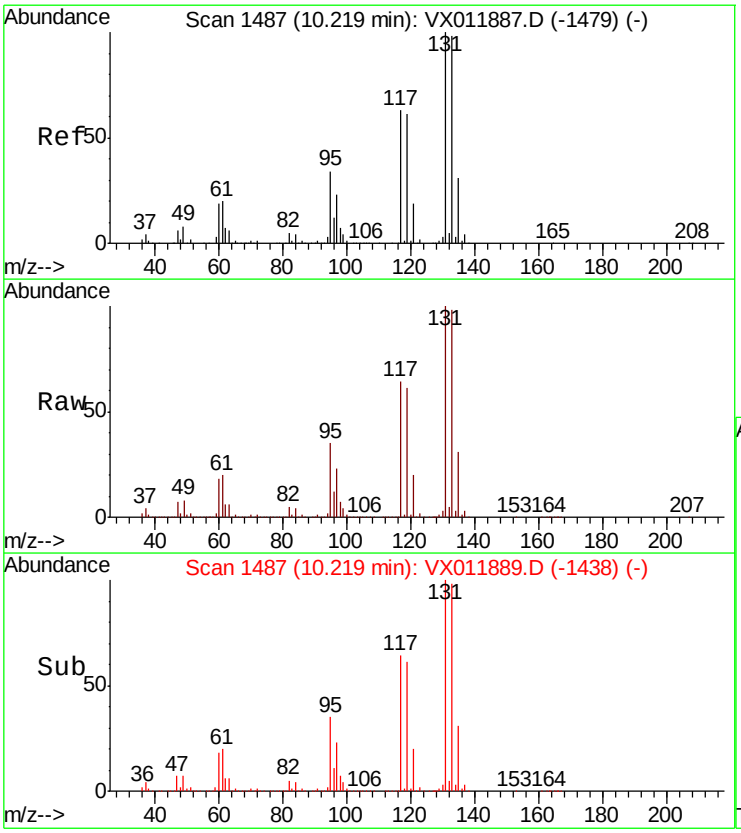
#65
Chlorobenzene
Concen: 139.536 ug/l
RT: 10.13 min Scan# 1473
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 1279029

Ion	Ratio	Lower	Upper
112	100		
114	32.5	25.9	38.9

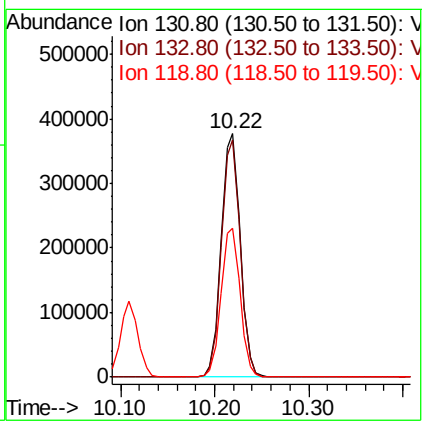


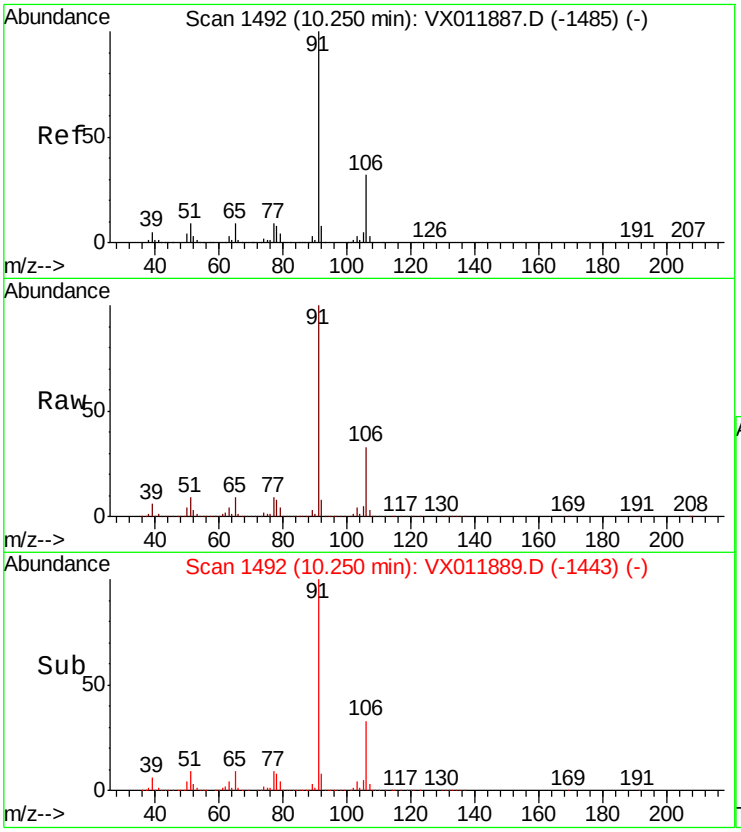


#66
1,1,1,2-Tetrachloroethane
Concen: 159.564 ug/l
RT: 10.22 min Scan# 1487
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:131 Resp: 525891

Ion	Ratio	Lower	Upper
131	100		
133	96.7	48.4	145.0
119	61.4	30.6	92.0



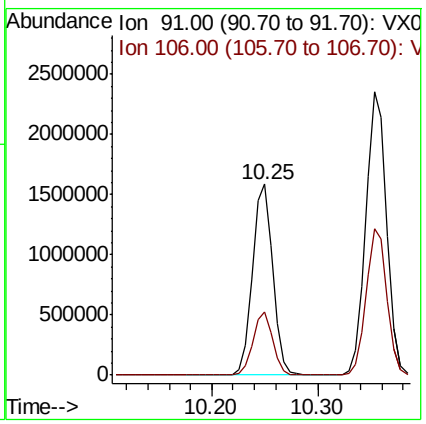


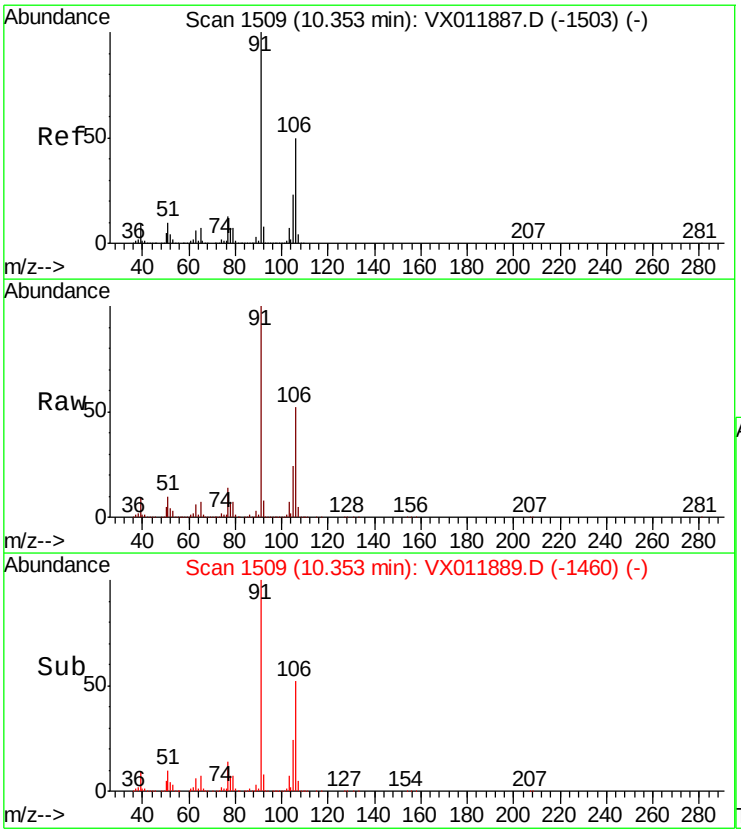
#67
Ethyl Benzene
Concen: 135.546 ug/l
RT: 10.25 min Scan# 1492
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 2124307

Ion	Ratio	Lower	Upper
91	100		
106	33.2	25.8	38.8

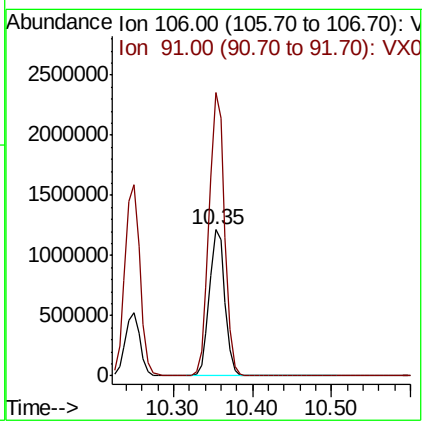


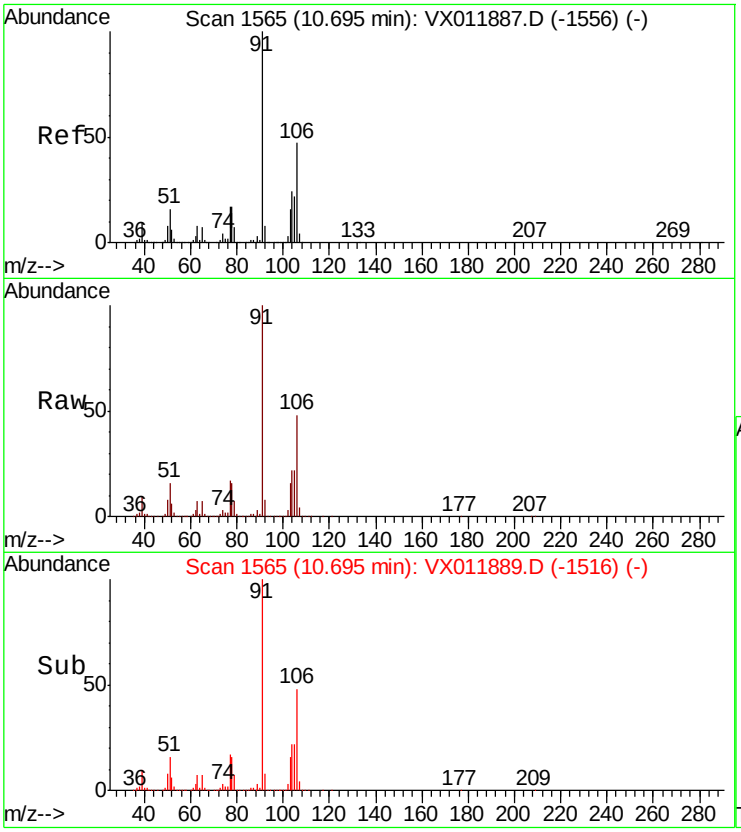


#68
m/p-Xylenes
Concen: 274.319 ug/l
RT: 10.35 min Scan# 1509
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:106 Resp: 1660725

Ion	Ratio	Lower	Upper
106	100		
91	193.8	158.6	237.8



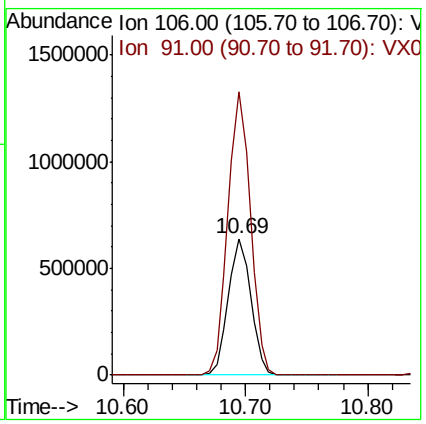


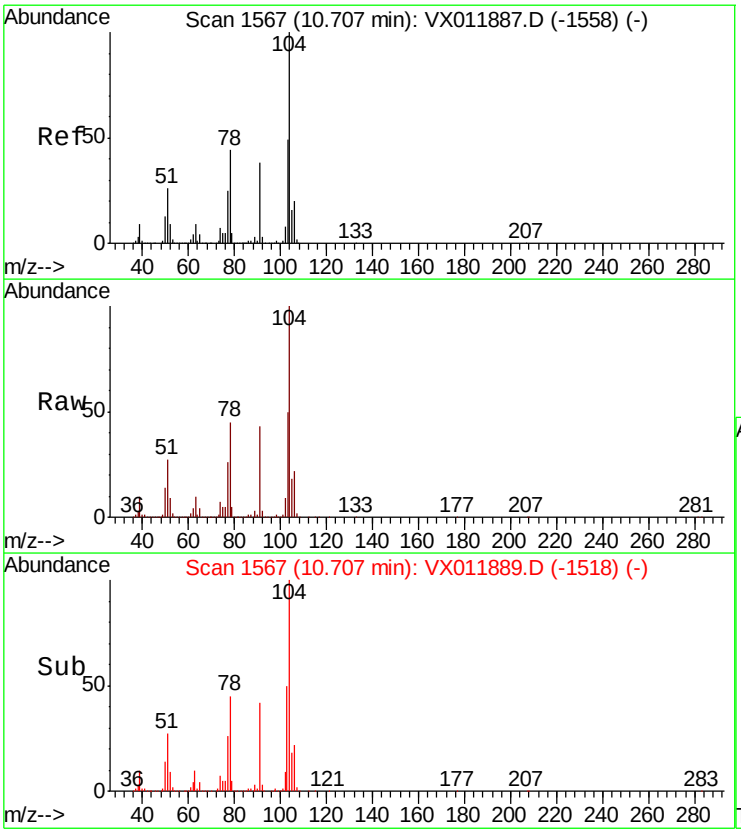
#69
o-Xylene
Concen: 140.948 ug/l
RT: 10.69 min Scan# 1565
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 818641

Ion	Ratio	Lower	Upper
106	100		
91	207.6	104.8	314.6

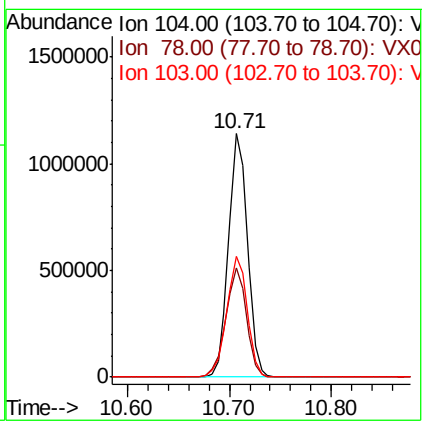


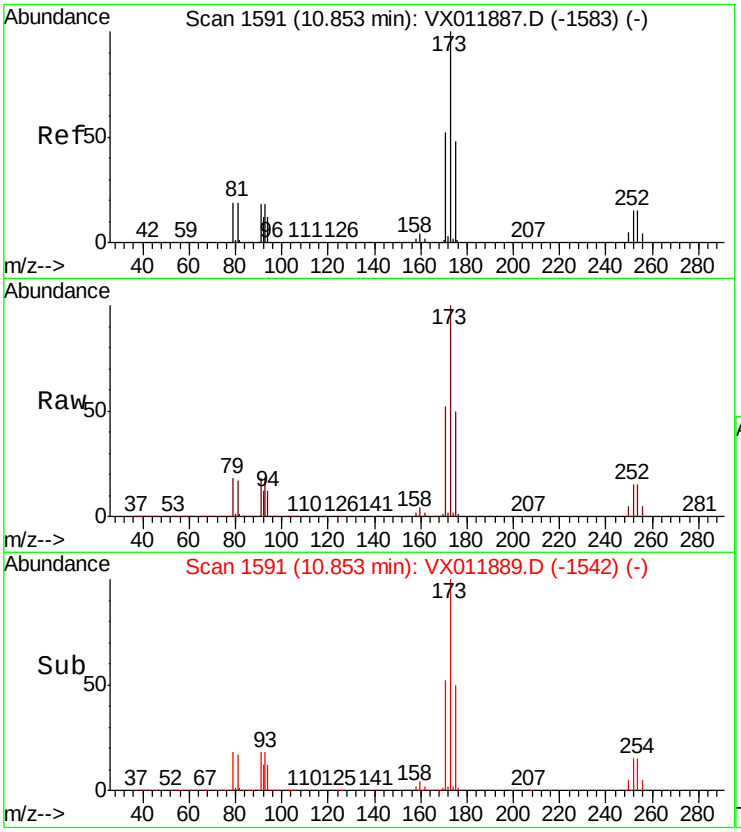


#70
Styrene
Concen: 152.840 ug/l
RT: 10.71 min Scan# 1567
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:104 Resp: 1454780

Ion	Ratio	Lower	Upper
104	100		
78	49.3	39.2	58.8
103	53.9	43.0	64.6



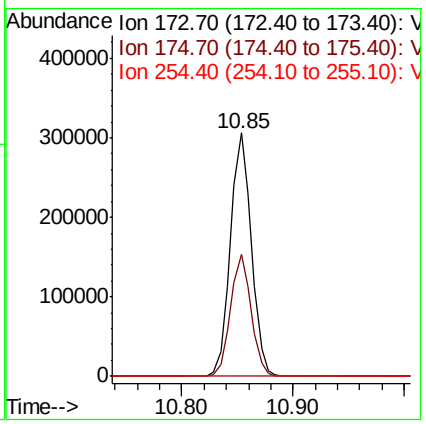


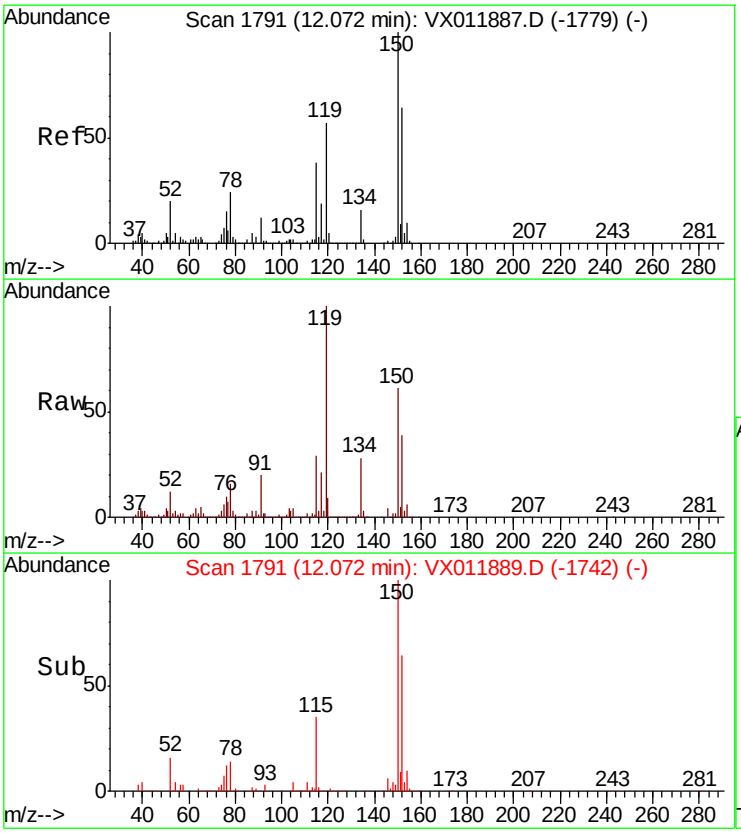
#71
Bromoform
Concen: 177.671 ug/l
RT: 10.85 min Scan# 1591
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 397440

Ion	Ratio	Lower	Upper
173	100		
175	49.4	24.4	73.2
254	0.1	0.1	0.1#

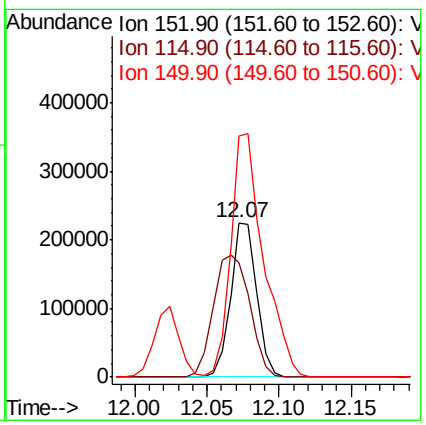


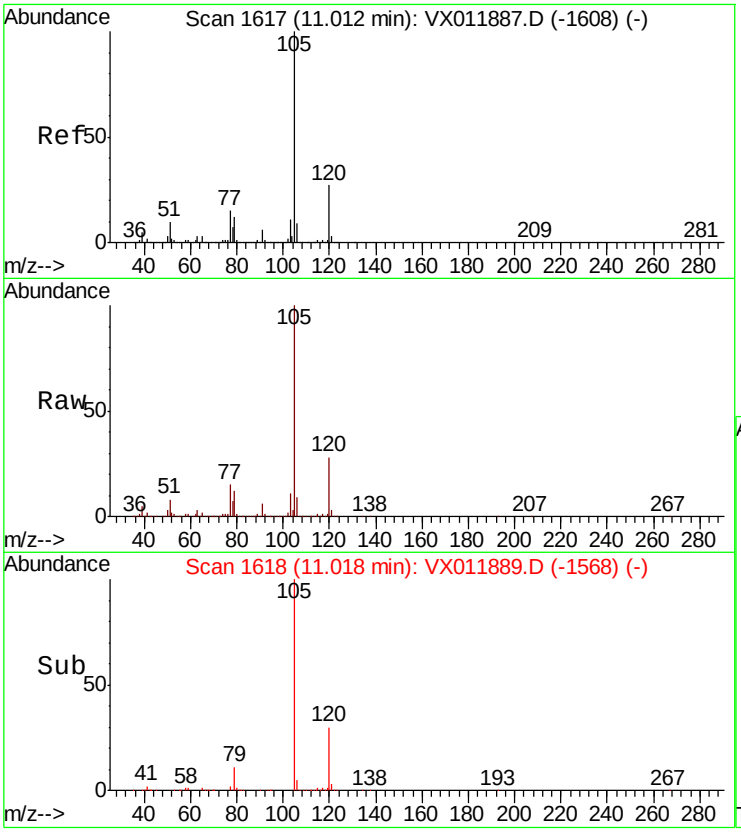


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:152 Resp: 284367

Ion	Ratio	Lower	Upper
152	100		
115	110.5	37.1	111.3
150	198.1	0.0	339.6



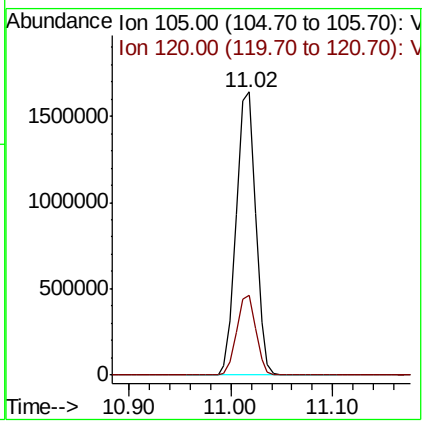


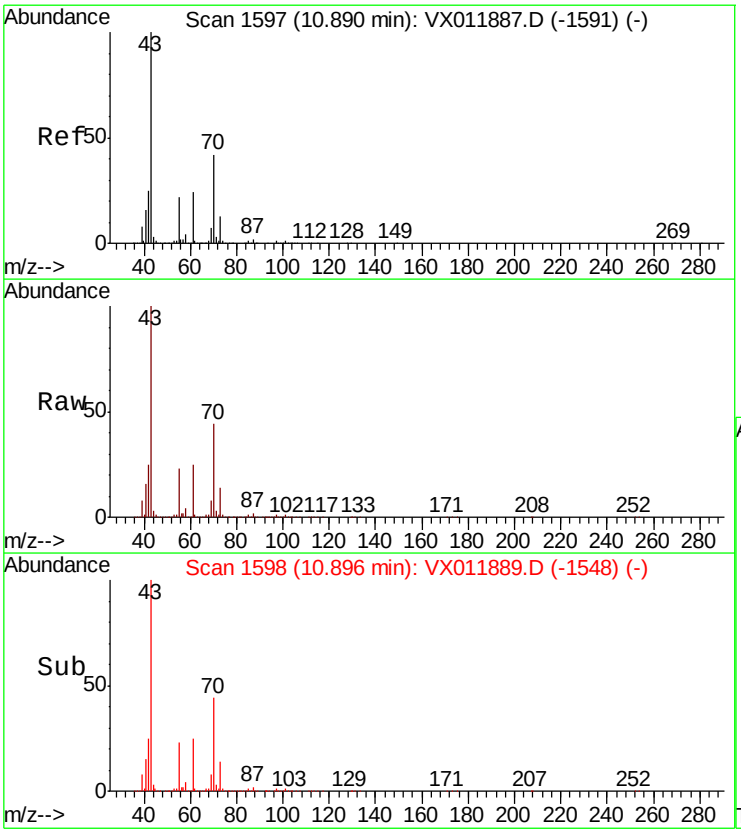
#73
Isopropylbenzene
Concen: 128.644 ug/l
RT: 11.02 min Scan# 1618
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2144280

Ion	Ratio	Lower	Upper
105	100		
120	27.9	13.8	41.4

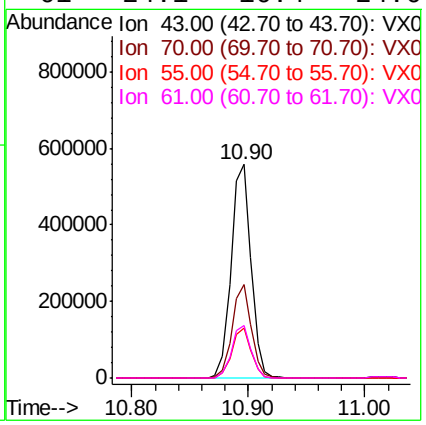


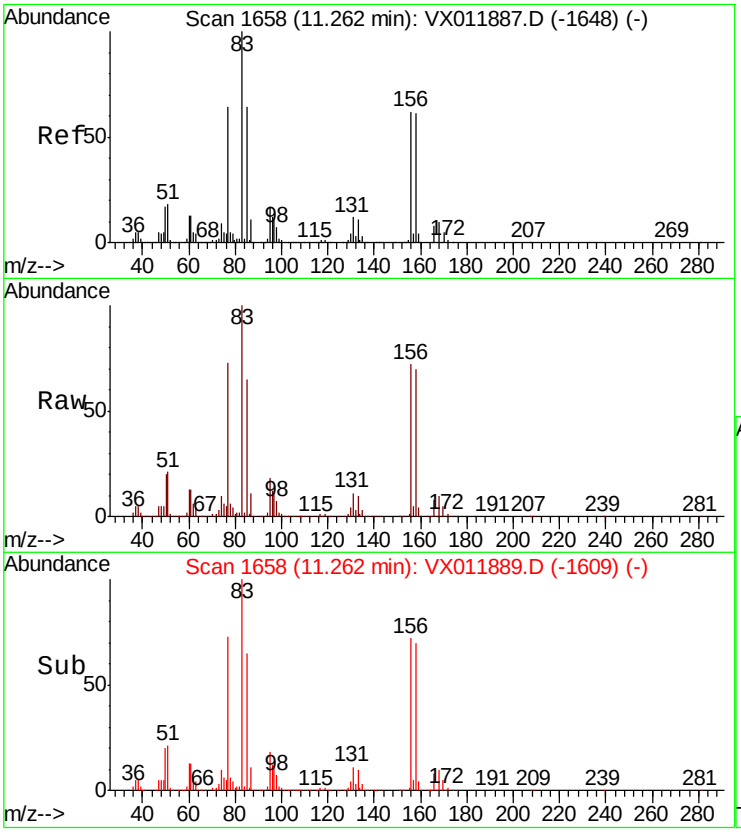


#74
N-amyl acetate
Concen: 162.137 ug/l
RT: 10.90 min Scan# 1598
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 43 Resp: 664211

Ion	Ratio	Lower	Upper
43	100		
70	42.3	0.2	0.2#
55	22.7	0.1	0.1#
61	24.1	16.4	24.6



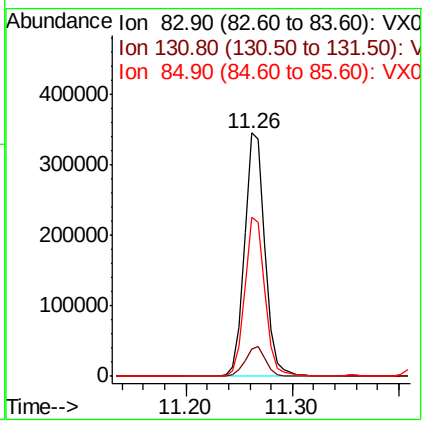


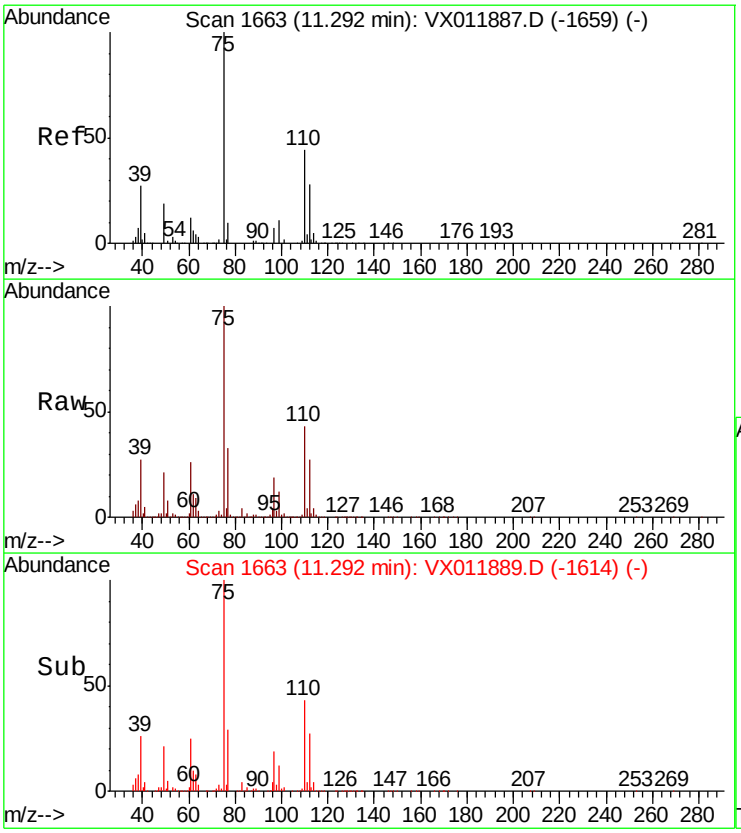
#75
1,1,2,2-Tetrachloroethane
Concen: 168.083 ug/l
RT: 11.26 min Scan# 1658
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 463924

Ion	Ratio	Lower	Upper
83	100		
131	12.2	6.0	18.0
85	64.9	31.9	95.9

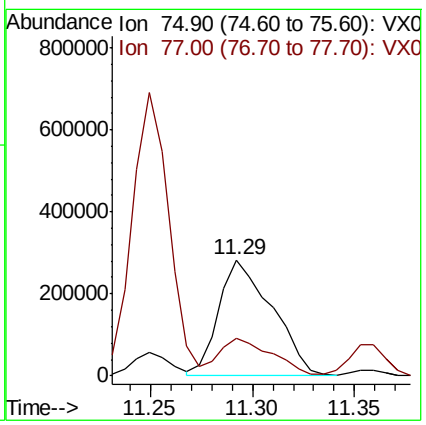


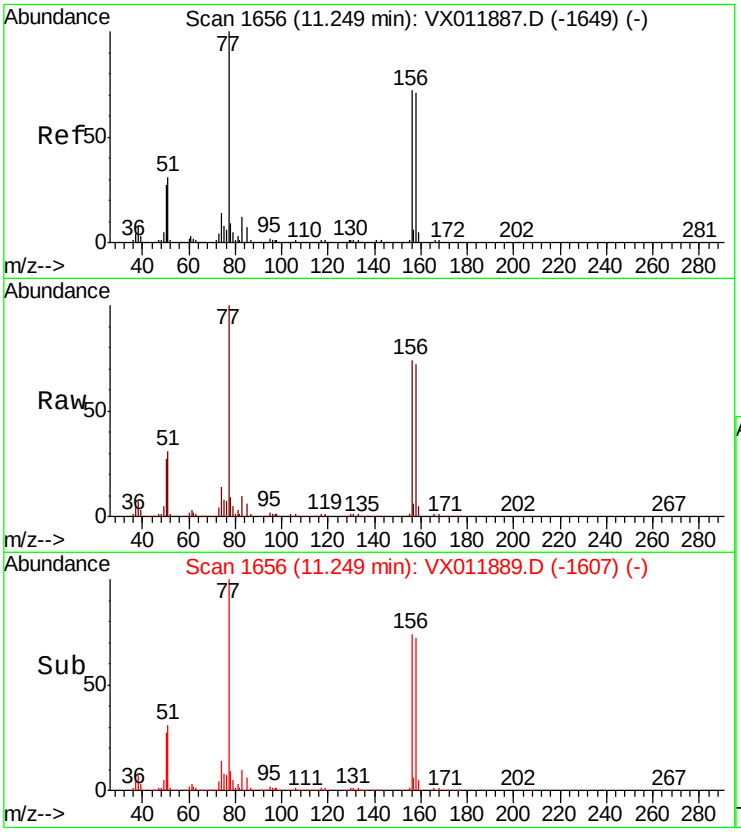


#76
1,2,3-Trichloropropane
Concen: 235.654 ug/l
RT: 11.29 min Scan# 1663
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 75 Resp: 515150

Ion	Ratio	Lower	Upper
75	100		
77	32.2	20.9	62.7



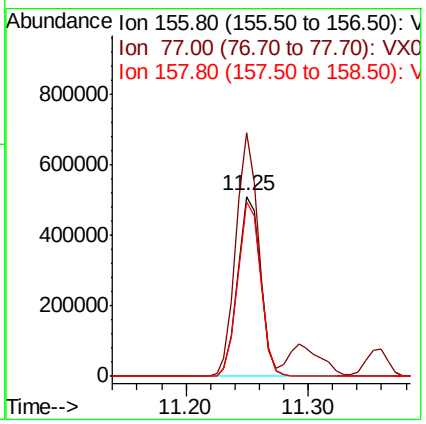


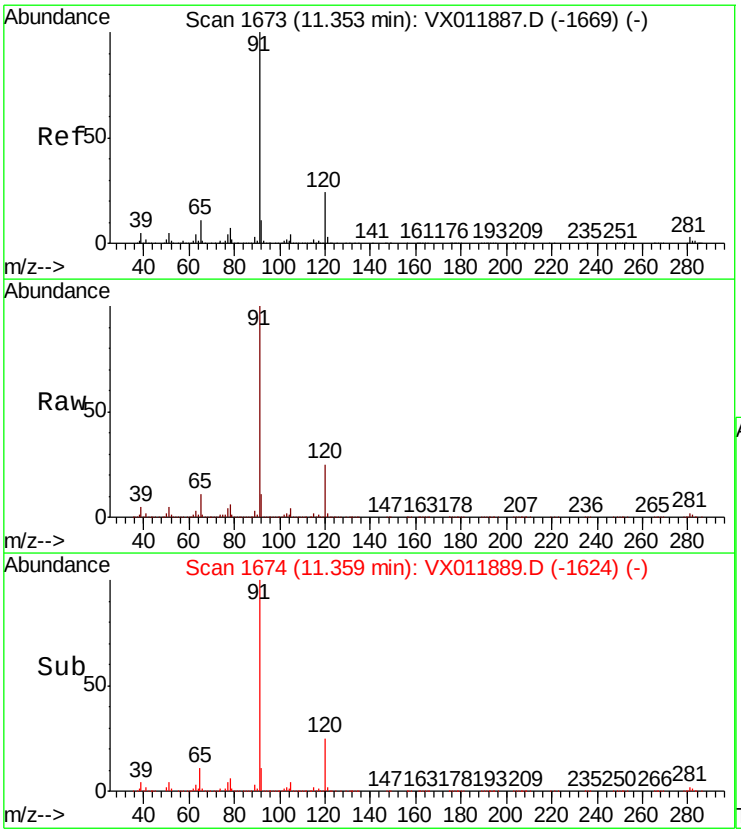
#77
Bromobenzene
Concen: 139.910 ug/l
RT: 11.25 min Scan# 1656
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 655225

Ion	Ratio	Lower	Upper
156	100		
77	131.8	68.1	204.3
158	97.3	48.9	146.8

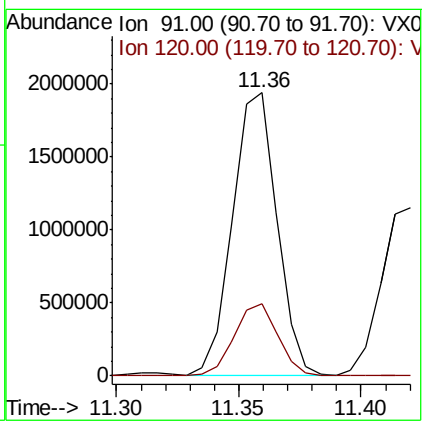


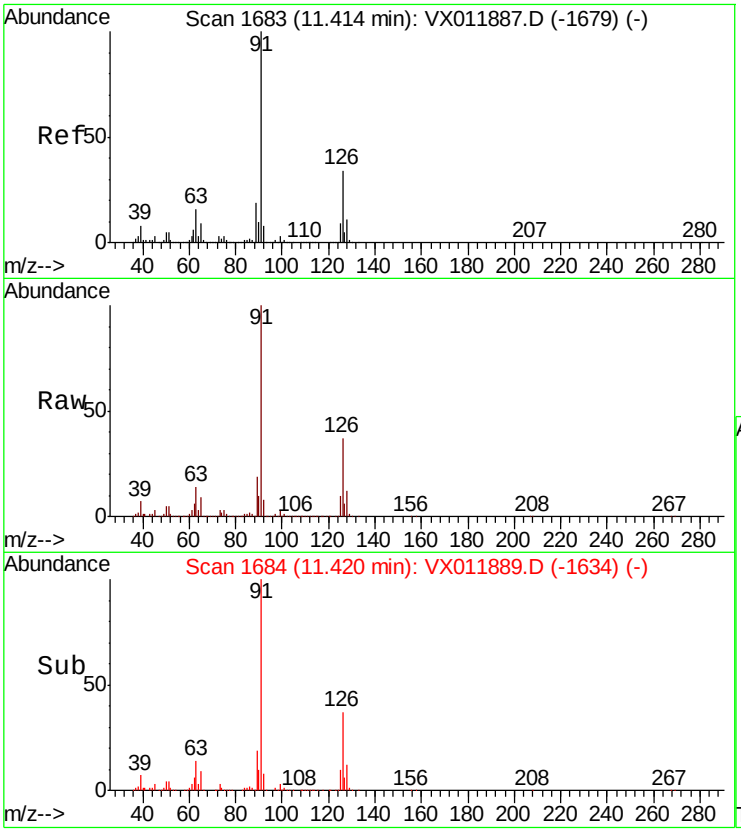


#78
n-propylbenzene
Concen: 130.010 ug/l
RT: 11.36 min Scan# 1674
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 91 Resp: 2442050

Ion	Ratio	Lower	Upper
91	100		
120	25.1	12.3	36.9



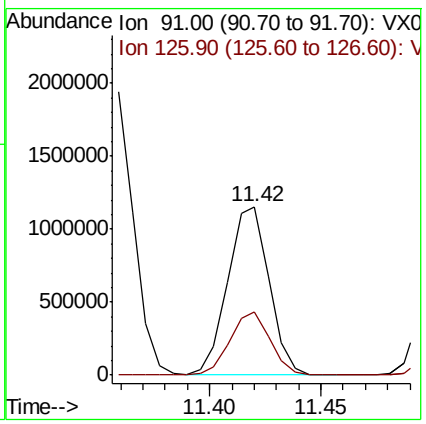


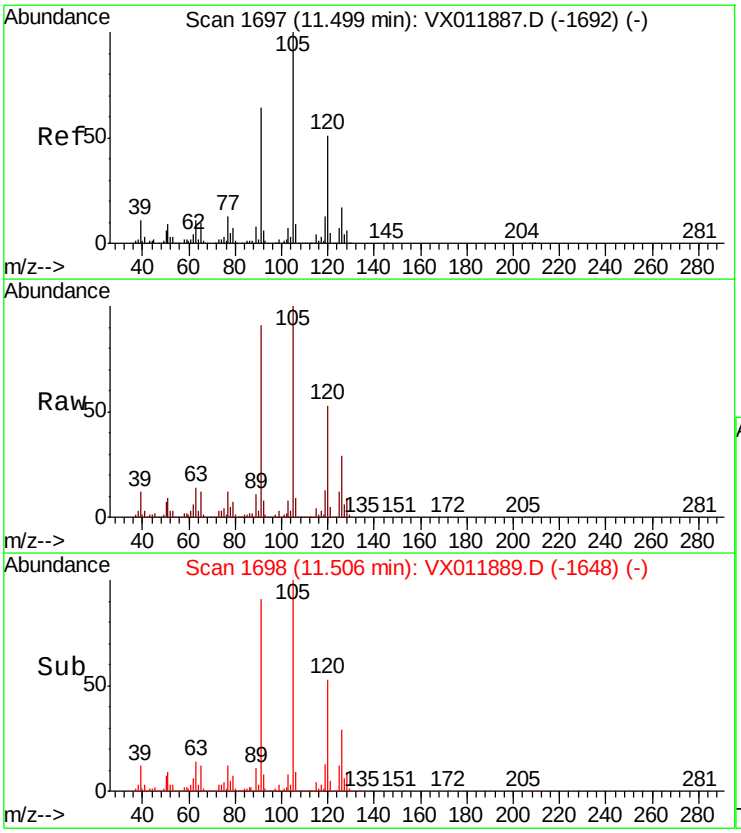
#79
2-Chlorotoluene
Concen: 131.404 ug/l
RT: 11.42 min Scan# 1684
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1489971

Ion	Ratio	Lower	Upper
91	100		
126	36.7	17.9	53.8

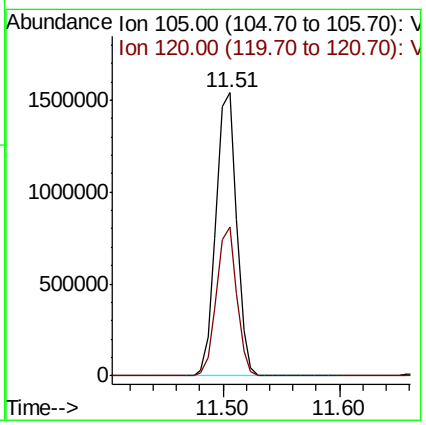


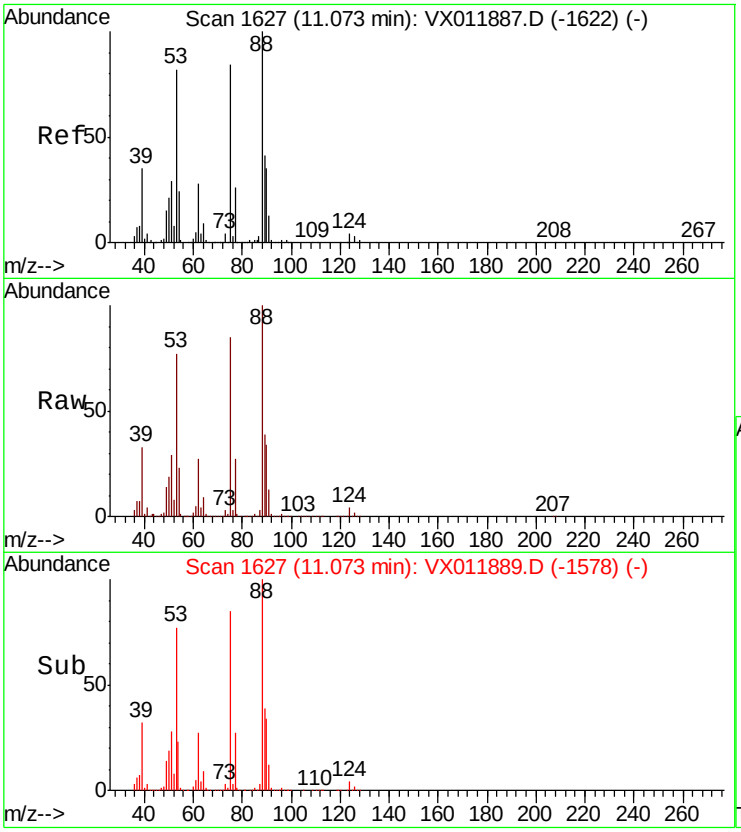


#80
1,3,5-Trimethylbenzene
Concen: 133.868 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:105 Resp: 1881831

Ion	Ratio	Lower	Upper
105	100		
120	51.4	25.3	75.9



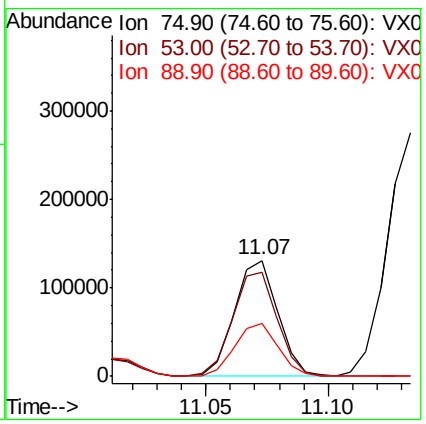


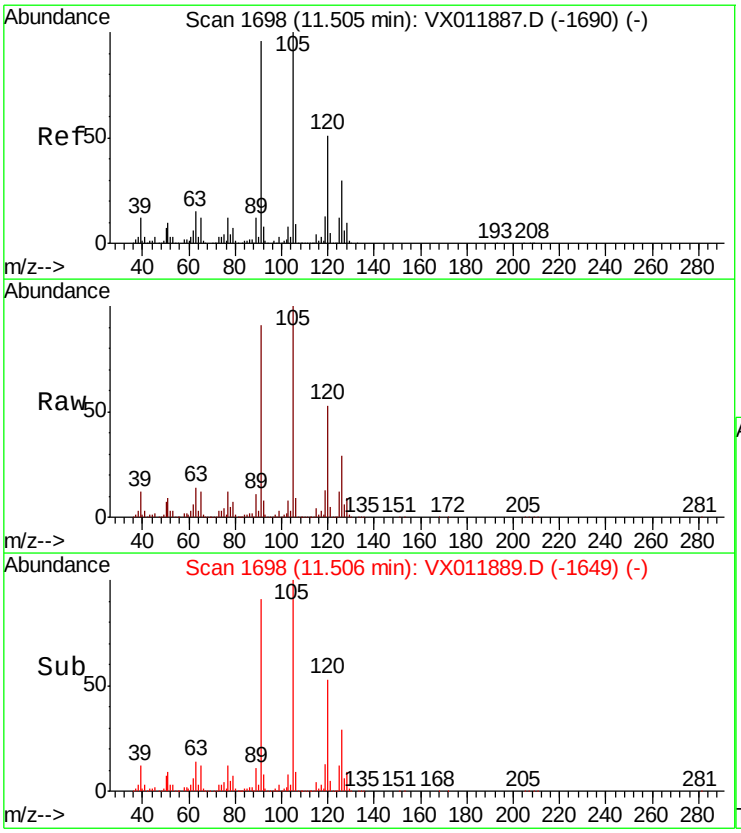
#81
trans-1,4-Dichloro-2-butene
Concen: 267.021 ug/l
RT: 11.07 min Scan# 1627
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 160616

Ion	Ratio	Lower	Upper
75	100		
53	93.0	77.1	115.7
89	46.9	38.2	57.2

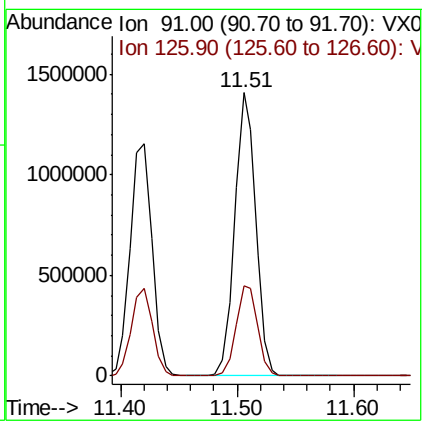


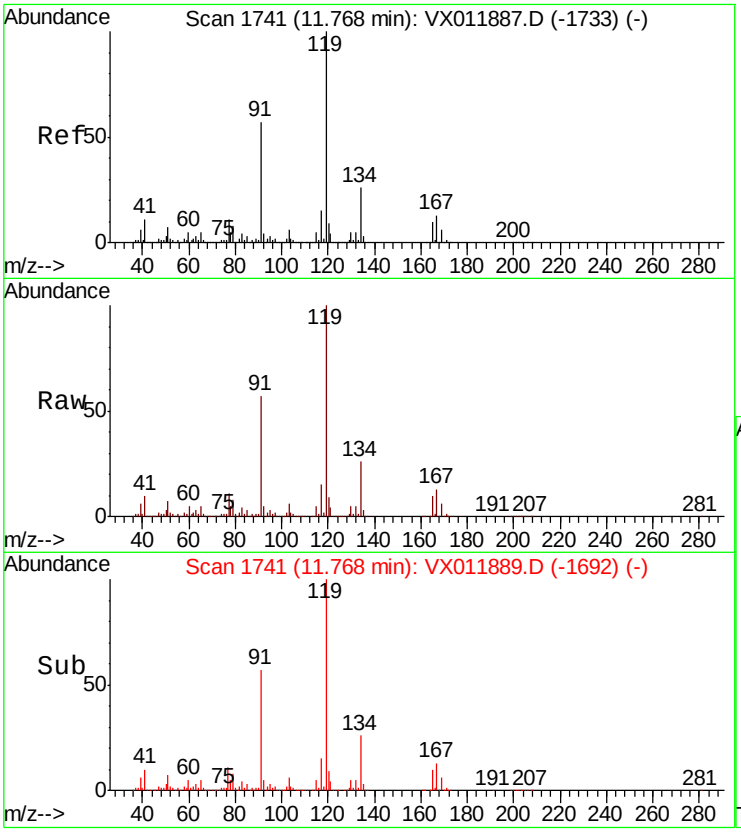


#82
4-Chlorotoluene
Concen: 131.277 ug/l
RT: 11.51 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 91 Resp: 1773207

Ion	Ratio	Lower	Upper
91	100		
126	32.4	15.9	47.6



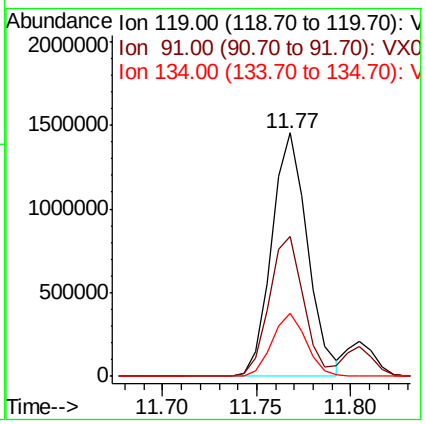


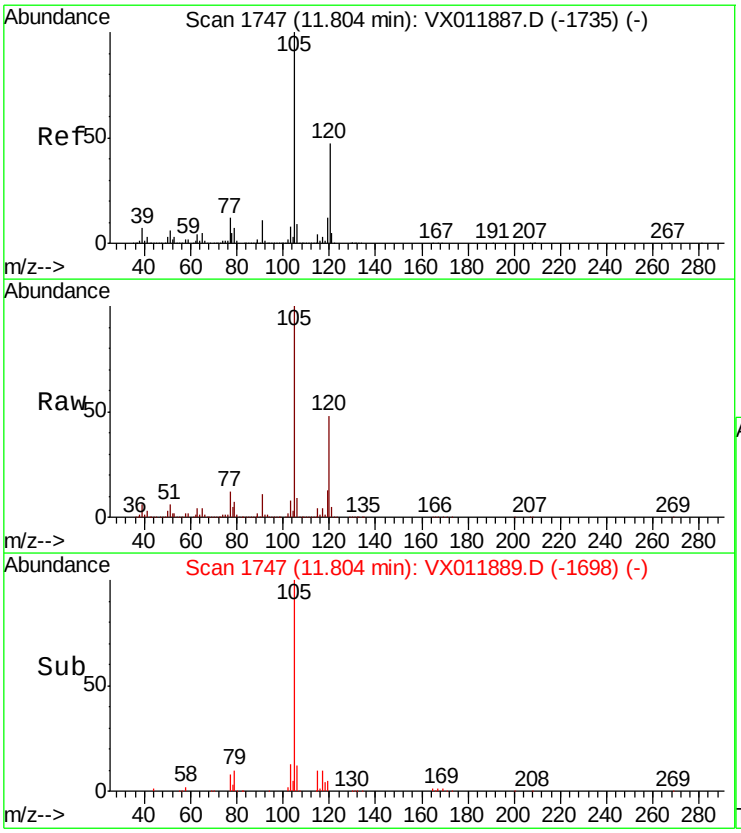
#83
tert-Butylbenzene
Concen: 141.008 ug/l
RT: 11.77 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 1921806

Ion	Ratio	Lower	Upper
119	100		
91	54.6	27.9	83.6
134	24.5	12.3	36.8

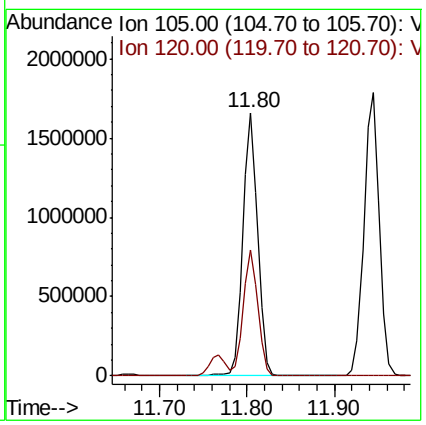


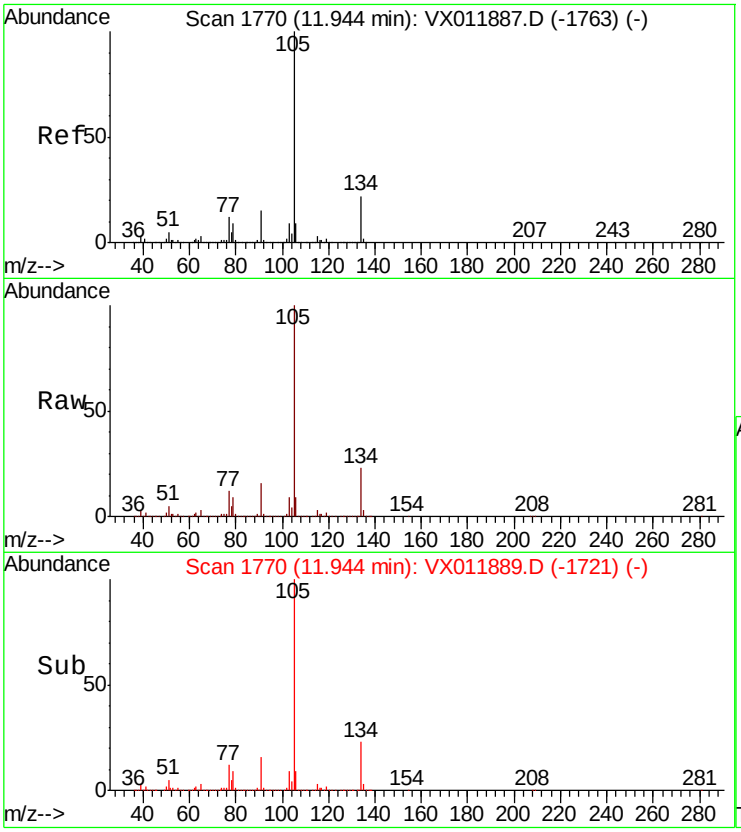


#84
1,2,4-Trimethylbenzene
Concen: 139.024 ug/l
RT: 11.80 min Scan# 1747
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:105 Resp: 1945357

Ion	Ratio	Lower	Upper
105	100		
120	47.5	23.4	70.3



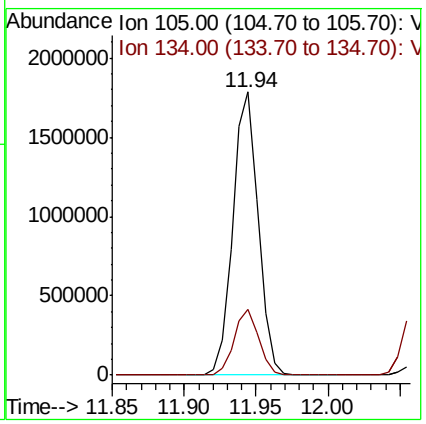


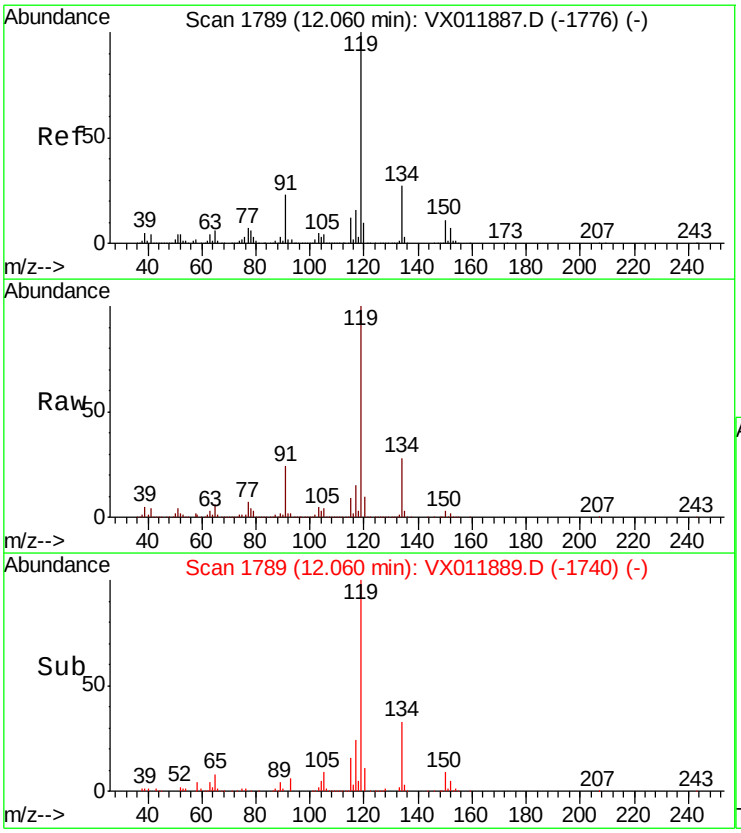
#85
sec-Butylbenzene
Concen: 133.538 ug/l
RT: 11.94 min Scan# 1770
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 2188994

Ion	Ratio	Lower	Upper
105	100		
134	22.6	10.9	32.7

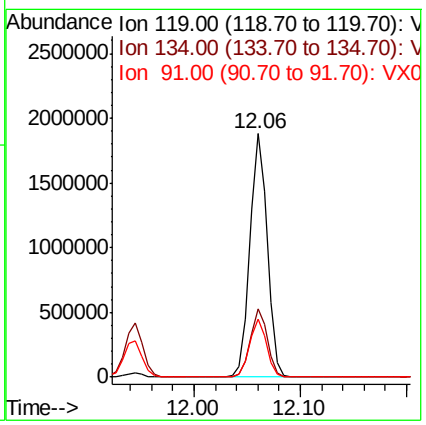


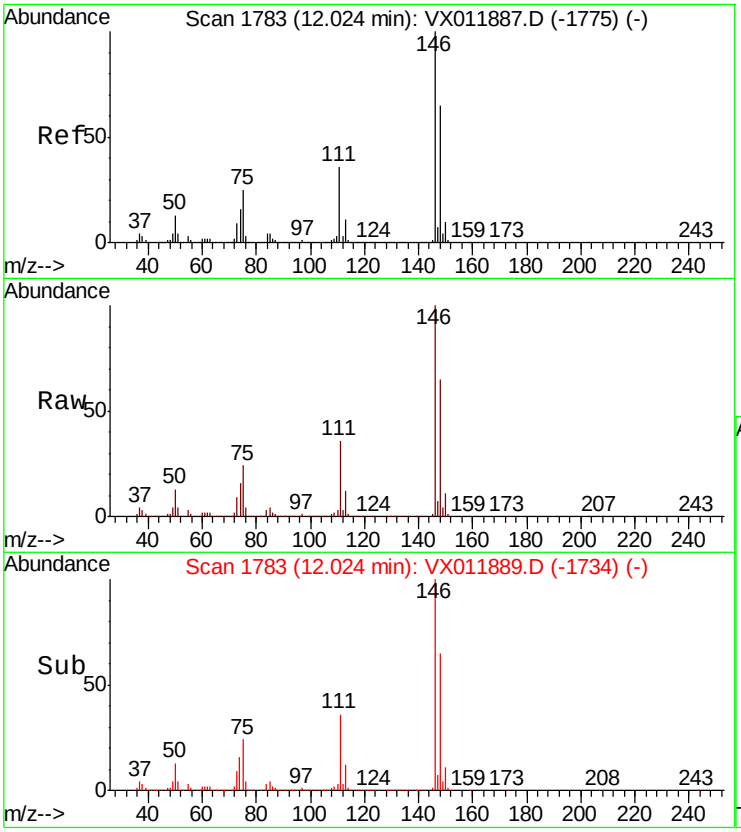


#86
p-Isopropyltoluene
Concen: 140.872 ug/l
RT: 12.06 min Scan# 1789
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:119 Resp: 2153926

Ion	Ratio	Lower	Upper
119	100		
134	27.6	13.7	41.0
91	23.1	11.6	34.7



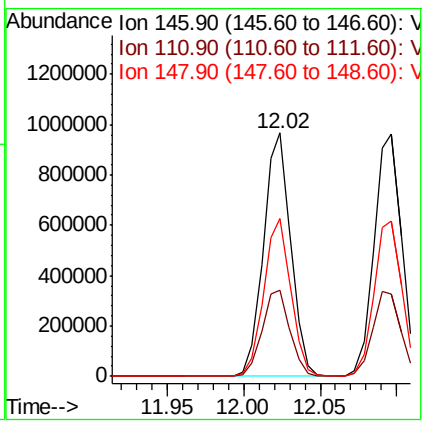


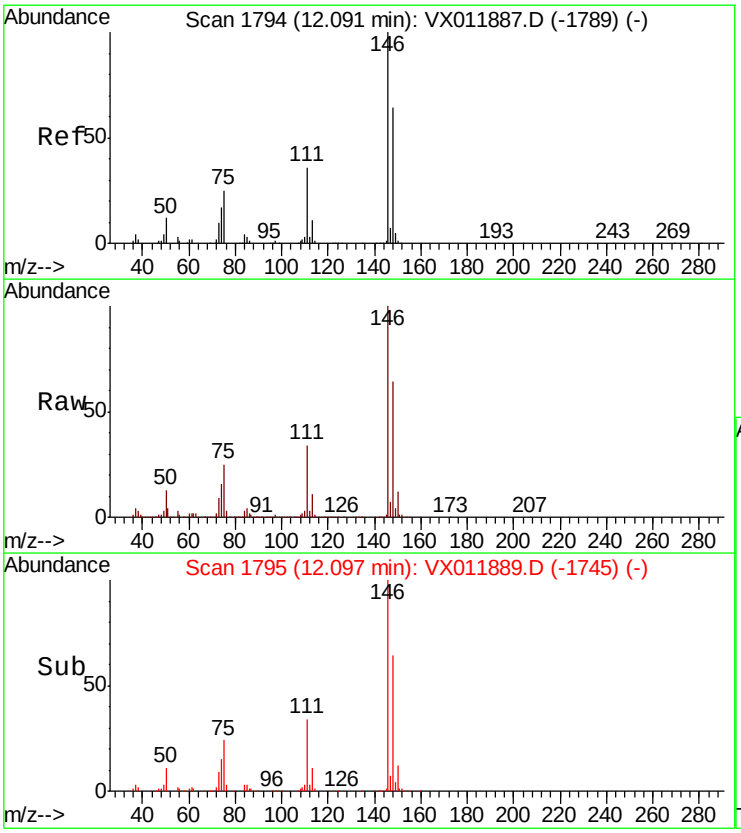
#87
1,3-Dichlorobenzene
Concen: 137.921 ug/l
RT: 12.02 min Scan# 1783
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1202591

Ion	Ratio	Lower	Upper
146	100		
111	36.3	18.4	55.2
148	64.4	32.1	96.5

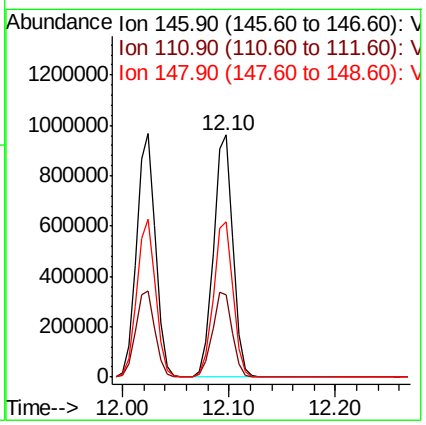


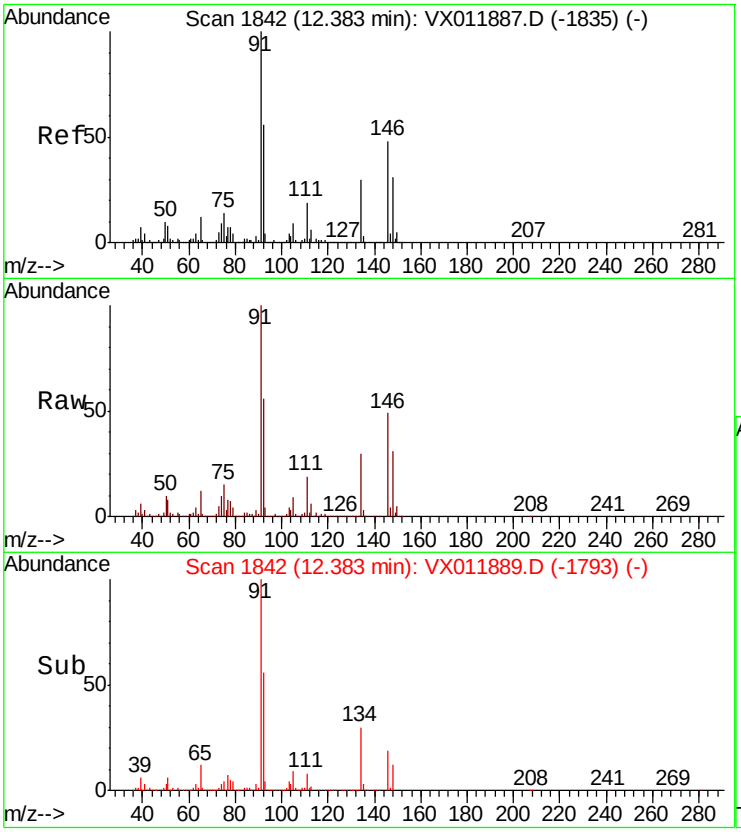


#88
1,4-Dichlorobenzene
Concen: 138.410 ug/l
RT: 12.10 min Scan# 1795
Delta R.T. 0.01 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:146 Resp: 1203417

Ion	Ratio	Lower	Upper
146	100		
111	35.5	17.9	53.7
148	64.6	32.4	97.0



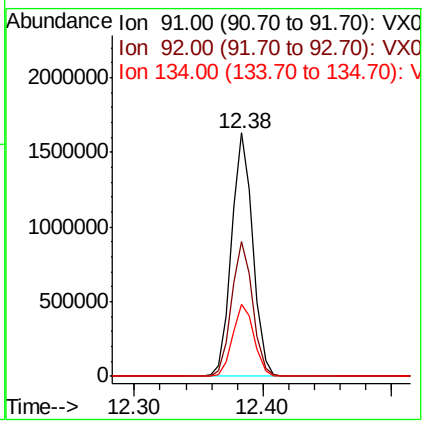


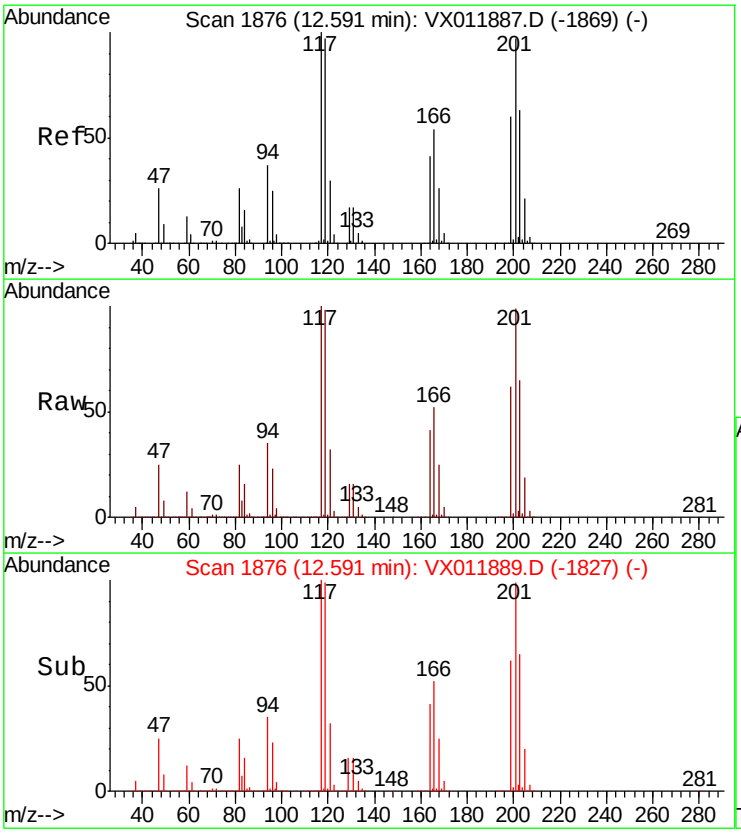
#89
n-Butylbenzene
Concen: 139.494 ug/l
RT: 12.38 min Scan# 1842
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 1876458

Ion	Ratio	Lower	Upper
91	100		
92	55.1	27.6	82.8
134	30.0	14.8	44.3

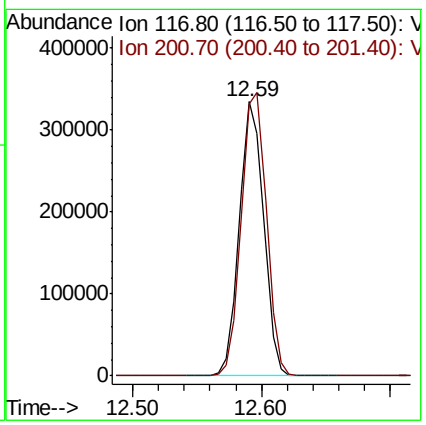


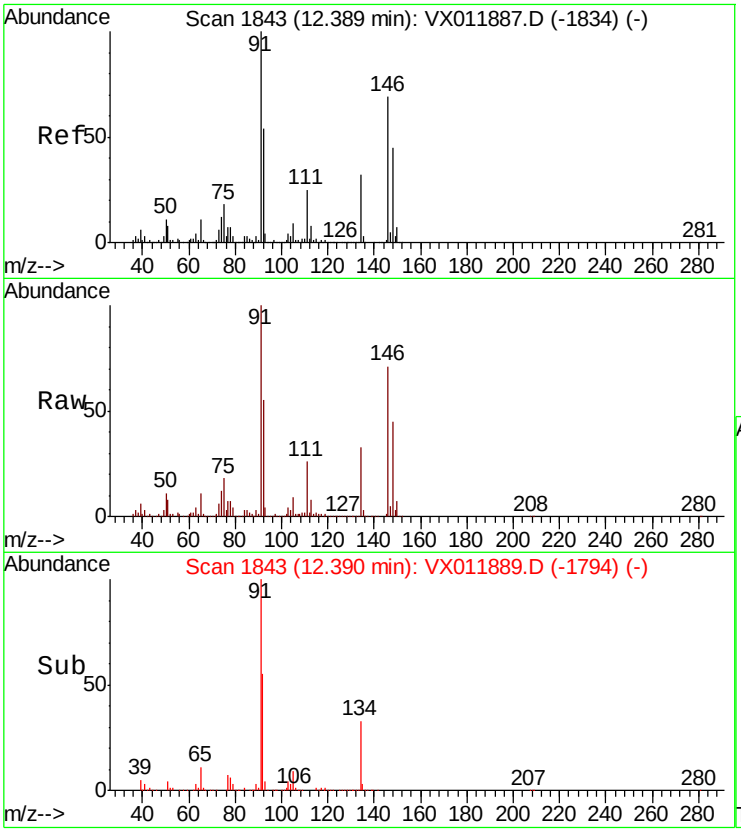


#90
Hexachloroethane
Concen: 207.566 ug/l
RT: 12.59 min Scan# 1876
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:117 Resp: 436297

Ion	Ratio	Lower	Upper
117	100		
201	106.4	52.8	158.5



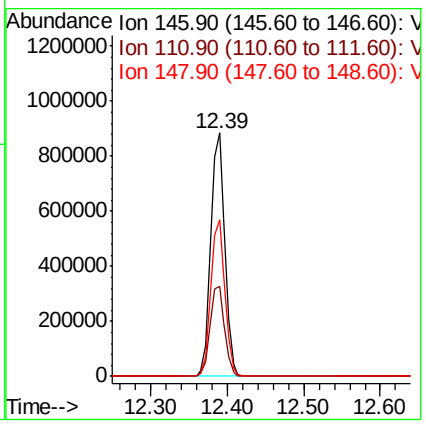


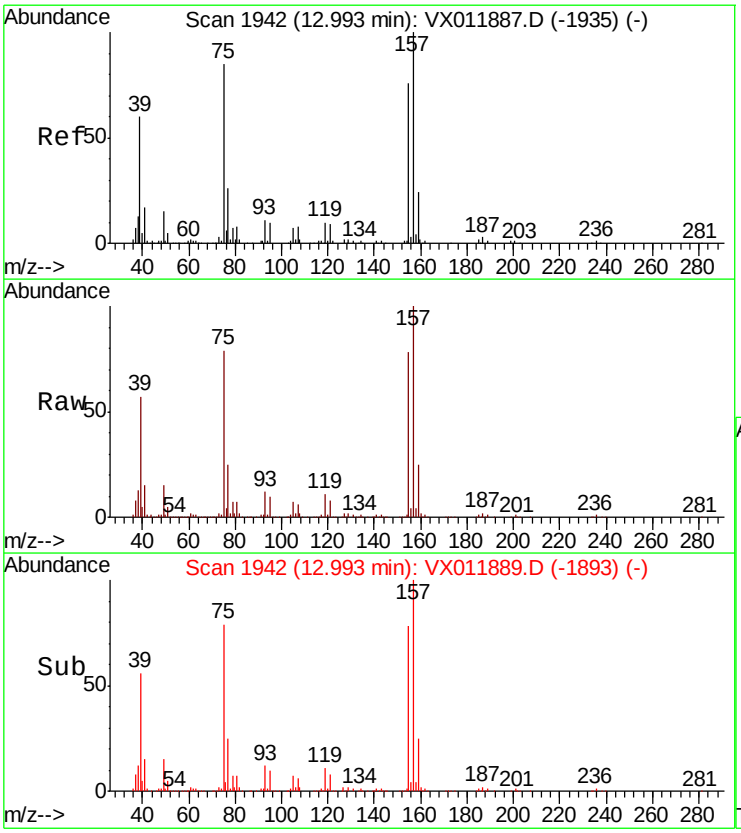
#91
1,2-Dichlorobenzene
Concen: 141.617 ug/l
RT: 12.39 min Scan# 1843
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 1121903

Ion	Ratio	Lower	Upper
146	100		
111	38.0	18.9	56.5
148	64.3	32.1	96.3

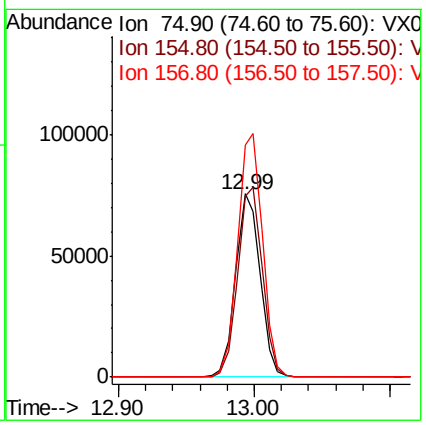


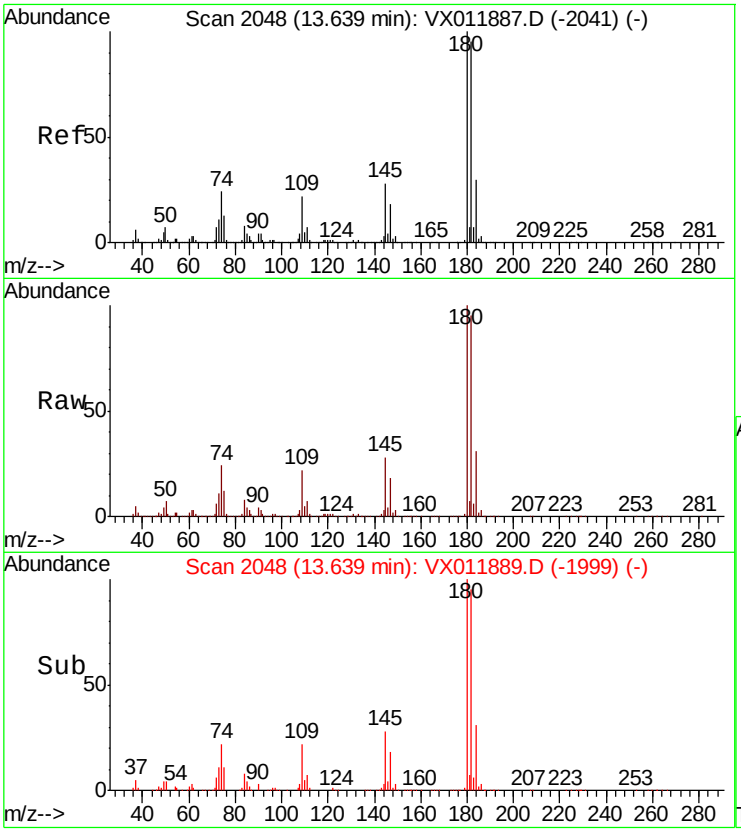


#92
1,2-Dibromo-3-Chloropropane
Concen: 219.405 ug/l
RT: 12.99 min Scan# 1942
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion: 75 Resp: 94915

Ion	Ratio	Lower	Upper
75	100		
155	104.4	50.1	150.4
157	134.4	63.9	191.7



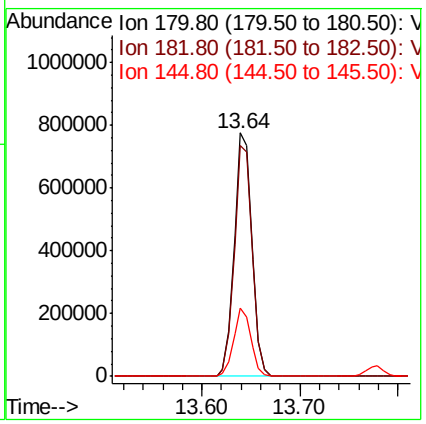


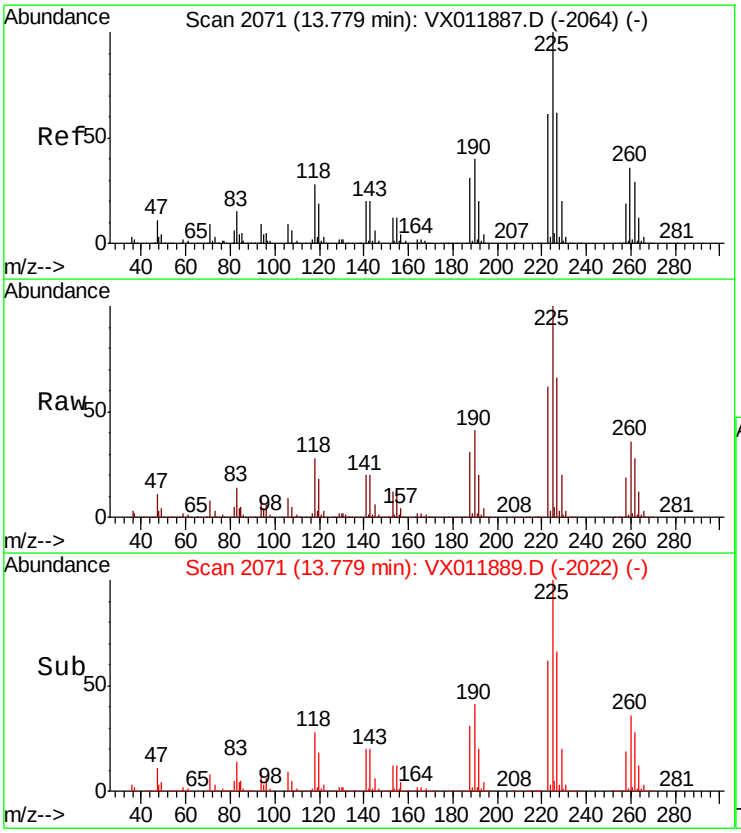
#93
1,2,4-Trichlorobenzene
Concen: 152.088 ug/l
RT: 13.64 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 966927

Ion	Ratio	Lower	Upper
180	100		
182	95.9	48.1	144.4
145	27.3	13.8	41.3

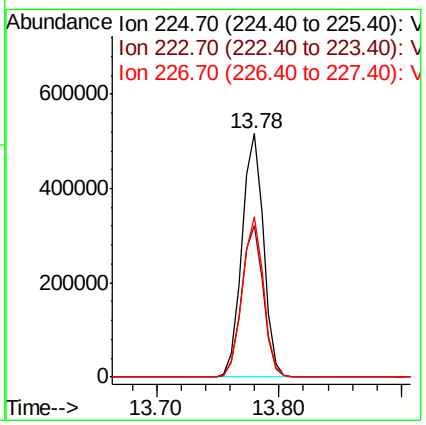


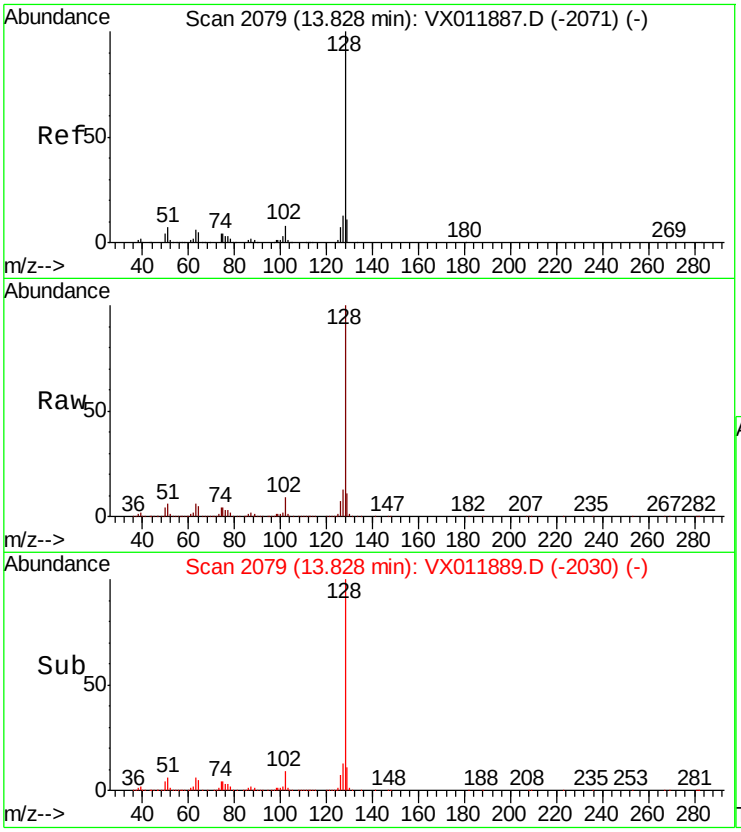


#94
Hexachlorobutadiene
Concen: 150.150 ug/l
RT: 13.78 min Scan# 2071
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:225 Resp: 628928

Ion	Ratio	Lower	Upper
225	100		
223	62.4	30.8	92.3
227	64.4	31.9	95.7



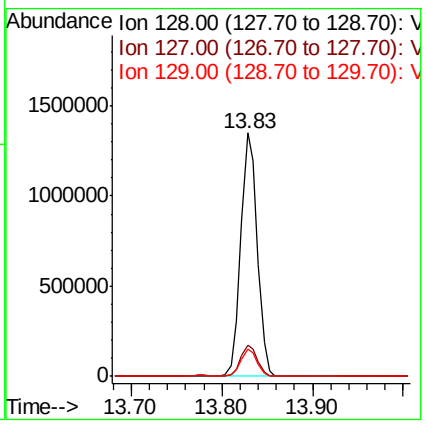


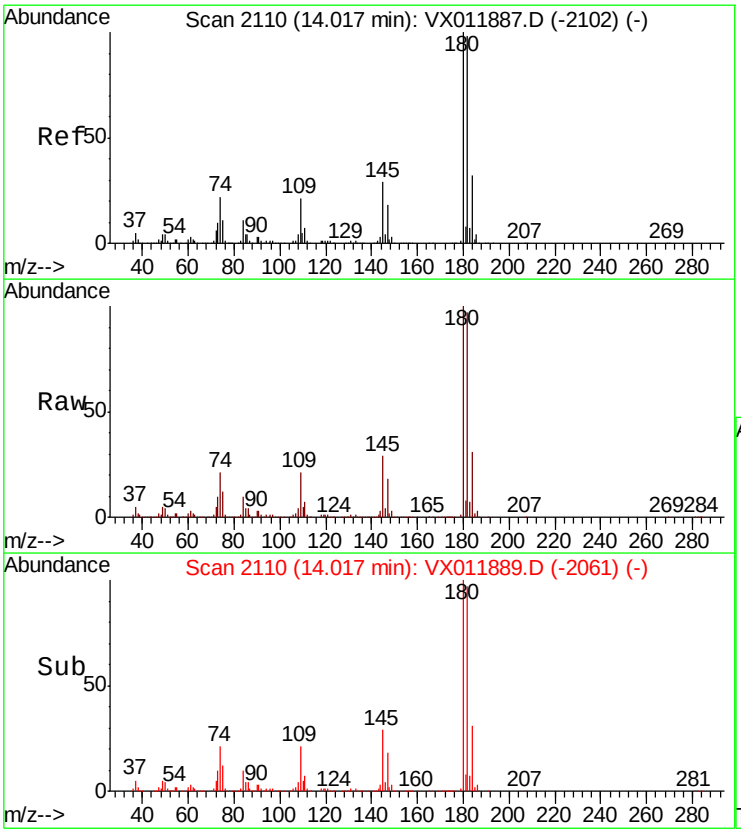
#95
Naphthalene
Concen: 179.900 ug/l
RT: 13.83 min Scan# 2079
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:128 Resp: 1694295

Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.4	15.6
129	11.0	8.8	13.2





#96
1,2,3-Trichlorobenzene
Concen: 157.863 ug/l
RT: 14.02 min Scan# 2110
Delta R.T. 0.00 min
Lab File: VX011889.D
Acq: 29 Aug 2019 23:03

Tgt Ion:180 Resp: 877442

Ion	Ratio	Lower	Upper
180	100		
182	96.0	48.3	144.8
145	29.1	14.6	43.8