Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112619\
Data File : VX013602.D
Acq On : 26 Nov 2019 15:28
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 26 15:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	666696	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	1043979	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	956832	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	518047	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.05	65	1117441	143.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 286.46%			
35) Dibromofluoromethane	5.49	113	951494	147.15	ug/l	0.00
Spiked Amount 50.000			Recovery = 294.30%			
50) Toluene-d8	8.71	98	3588831	146.93	ug/l	0.00
Spiked Amount 50.000			Recovery = 293.86%			
62) 4-Bromofluorobenzene	11.14	95	1382403	156.47	ug/l	0.00
Spiked Amount 50.000			Recovery = 312.94%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.19	85	1141979	150.310	ug/l	100
3) Chloromethane	1.31	50	1225983	148.224	ug/l	100
4) Vinyl Chloride	1.40	62	1399553	148.925	ug/l	99
5) Bromomethane	1.62	94	932997	144.723	ug/l	97
6) Chloroethane	1.70	64	743758	124.443	ug/l	97
7) Trichlorofluoromethane	1.91	101	1486149	135.062	ug/l	100
8) Diethyl Ether	2.18	74	682847	139.874	ug/l	100
9) 1,1,2-Trichlorotrifluoroet	2.37	101	904382	145.378	ug/l	98
10) Methyl Iodide	2.50	142	1225089	158.633	ug/l	100
11) Tert butyl alcohol	3.06	59	1389647	679.358	ug/l	99
12) 1,1-Dichloroethene	2.36	96	934540	153.156	ug/l	99
13) Acrolein	2.28	56	973849	848.247	ug/l	98
14) Allyl chloride	2.72	41	1717644	154.481	ug/l	99
15) Acrylonitrile	3.14	53	2897387	752.091	ug/l	99
16) Acetone	2.44	43	2634801	677.553	ug/l	99
17) Carbon Disulfide	2.55	76	2660601	161.858	ug/l	100
18) Methyl Acetate	2.76	43	1620322	150.256	ug/l	99
19) Methyl tert-butyl Ether	3.19	73	3088863	152.297	ug/l	99
20) Methylene Chloride	2.84	84	1033957	142.560	ug/l	98
21) trans-1,2-Dichloroethene	3.16	96	1000245	150.587	ug/l	97
22) Diisopropyl ether	3.84	45	3269896	153.084	ug/l	98
23) Vinyl Acetate	3.81	43	13584061	745.606	ug/l	98
24) 1,1-Dichloroethane	3.69	63	1795948	150.256	ug/l	98
25) 2-Butanone	4.67	43	4217673	738.051	ug/l	99
26) 2,2-Dichloropropane	4.57	77	1472486	154.226	ug/l	100
27) cis-1,2-Dichloroethene	4.58	96	1147342	154.073	ug/l	99
28) Bromochloromethane	5.01	49	710380	195.837	ug/l	99
29) Tetrahydrofuran	5.12	42	2666610	758.974	ug/l	99
30) Chloroform	5.20	83	1734210	147.128	ug/l	98
31) Cyclohexane	5.57	56	1645952	151.832	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	1523901	150.562	ug/l	99
36) 1,1-Dichloropropene	5.79	75	1358079	152.213	ug/l	99
37) Ethyl Acetate	4.83	43	1586450	145.003	ug/l	100
38) Carbon Tetrachloride	5.78	117	1321456	152.441	ug/l	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112619\
Data File : VX013602.D
Acq On : 26 Nov 2019 15:28
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 26 15:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:03:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.46	83	1706566	152.834	ug/l		98
40) Benzene	6.14	78	4089380	147.046	ug/l		99
41) Methacrylonitrile	5.03	41	878707	143.285	ug/l		99
42) 1,2-Dichloroethane	6.18	62	1403041	141.749	ug/l		99
43) Isopropyl Acetate	6.43	43	2626913	153.892	ug/l		100
44) Trichloroethene	7.20	130	1130355	147.413	ug/l		99
45) 1,2-Dichloropropane	7.51	63	1069271	151.156	ug/l		97
46) Dibromomethane	7.65	93	698118	145.235	ug/l		99
47) Bromodichloromethane	7.89	83	1411276	155.409	ug/l		99
48) Methyl methacrylate	7.76	41	1319540	155.442	ug/l		99
49) 1,4-Dioxane	7.74	88	564677	2912.405	ug/l		98
51) 4-Methyl-2-Pentanone	8.64	43	8114418	728.957	ug/l		98
52) Toluene	8.78	92	2578893	149.578	ug/l		100
53) t-1,3-Dichloropropene	9.04	75	1652022	165.743	ug/l		98
54) cis-1,3-Dichloropropene	8.43	75	1775428	158.944	ug/l		100
55) 1,1,2-Trichloroethane	9.21	97	1046644	147.088	ug/l		99
56) Ethyl methacrylate	9.17	69	1822532	165.453	ug/l		99
57) 1,3-Dichloropropane	9.37	76	1775354	146.951	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.31	63	3447579	724.188	ug/l		99
59) 2-Hexanone	9.49	43	6532370	759.595	ug/l		100
60) Dibromochloromethane	9.58	129	1181373	162.259	ug/l		100
61) 1,2-Dibromoethane	9.67	107	1132261	150.239	ug/l		98
64) Tetrachloroethene	9.33	164	970452	142.160	ug/l		98
65) Chlorobenzene	10.14	112	2827066	146.453	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.21	131	1070588	151.365	ug/l		99
67) Ethyl Benzene	10.25	91	4911337	147.249	ug/l		98
68) m/p-Xylenes	10.35	106	3792052	301.399	ug/l		97
69) o-Xylene	10.70	106	1871784	151.360	ug/l		100
70) Styrene	10.71	104	3283140	159.258	ug/l		99
71) Bromoform	10.85	173	999135	174.573	ug/l	#	100
73) Isopropylbenzene	11.01	105	4823514	140.225	ug/l		99
74) N-amyl acetate	10.89	43	2501187	157.591	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.26	83	1802053	144.414	ug/l		99
76) 1,2,3-Trichloropropane	11.29	75	2078287	192.800	ug/l		90
77) Bromobenzene	11.25	156	1337761	145.888	ug/l		99
78) n-propylbenzene	11.35	91	5551210	145.183	ug/l		98
79) 2-Chlorotoluene	11.42	91	3318049	144.060	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	4197823	146.971	ug/l		100
81) trans-1,4-Dichloro-2-buten	11.07	75	666966	163.360	ug/l		95
82) 4-Chlorotoluene	11.51	91	3917234	145.414	ug/l		100
83) tert-Butylbenzene	11.77	119	4306721	150.057	ug/l		99
84) 1,2,4-Trimethylbenzene	11.81	105	4250865	148.516	ug/l		99
85) sec-Butylbenzene	11.94	105	4883375	147.691	ug/l		99
86) p-Isopropyltoluene	12.06	119	4569278	150.206	ug/l		99
87) 1,3-Dichlorobenzene	12.02	146	2401790	147.360	ug/l		99
88) 1,4-Dichlorobenzene	12.09	146	2413733	145.507	ug/l		99
89) n-Butylbenzene	12.39	91	4150078	156.855	ug/l		99
90) Hexachloroethane	12.59	117	890970	164.162	ug/l		100
91) 1,2-Dichlorobenzene	12.39	146	2419245	148.407	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.99	75	415640	138.084	ug/l		98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112619\
Data File : VX013602.D
Acq On : 26 Nov 2019 15:28
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Quant Time: Nov 26 15:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:03:52 2019
Response via : Initial Calibration

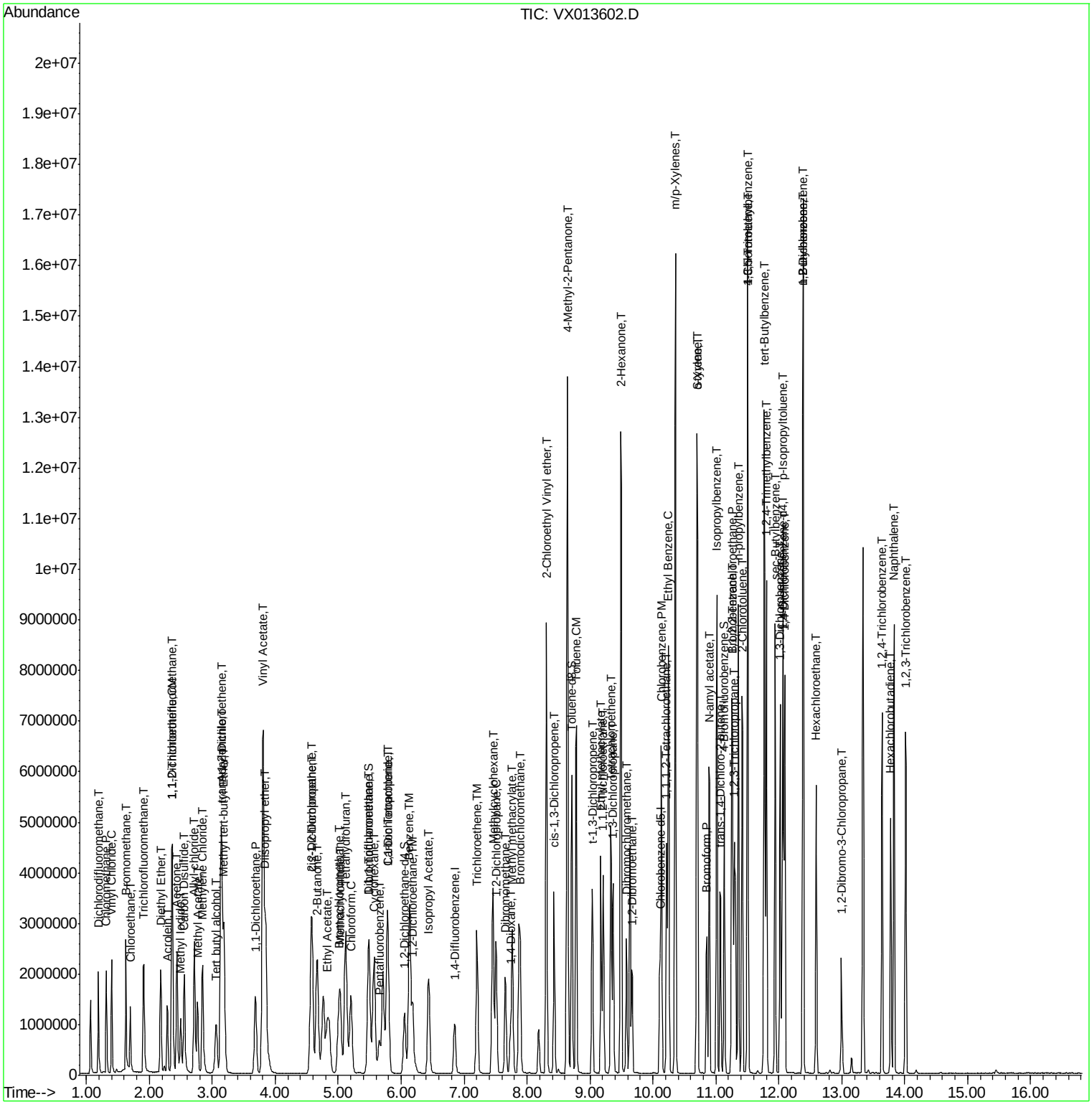
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.64	180	1739603	153.341	ug/l	99
94) Hexachlorobutadiene	13.78	225	804462	146.311	ug/l	98
95) Naphthalene	13.83	128	5279608	150.109	ug/l	99
96) 1,2,3-Trichlorobenzene	14.01	180	1707567	150.867	ug/l	99

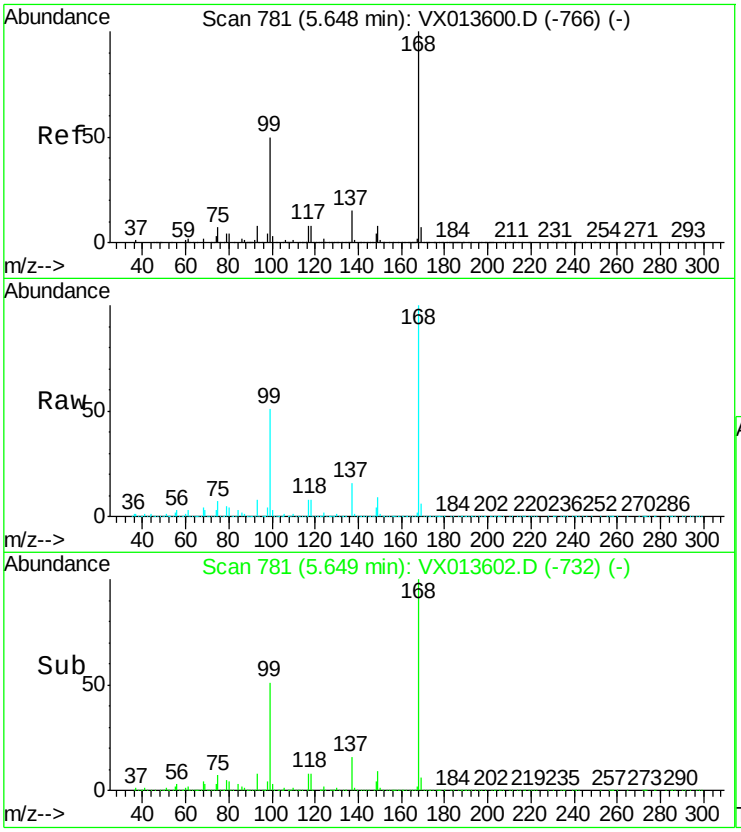
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112619\
Data File : VX013602.D
Acq On : 26 Nov 2019 15:28
Operator : JC/SP
Sample : VSTDICC150
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Quant Time: Nov 26 15:50:45 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:03:52 2019
Response via : Initial Calibration



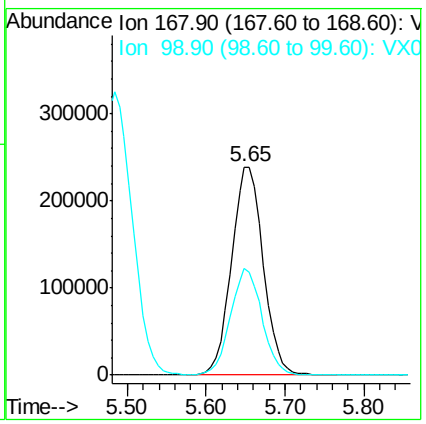


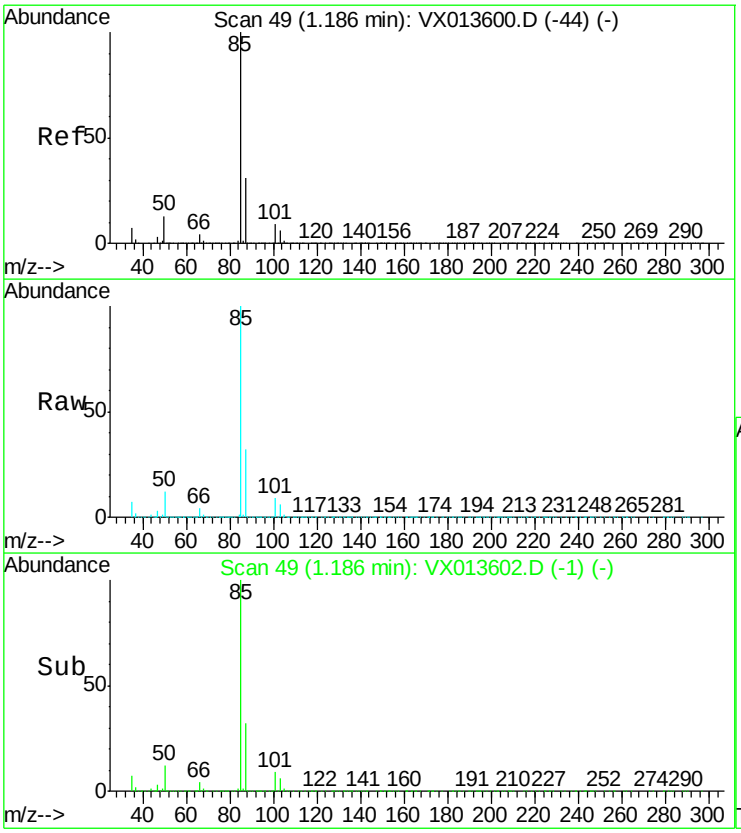
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:168 Resp: 666696

Ion	Ratio	Lower	Upper
168	100		
99	51.0	39.8	59.8

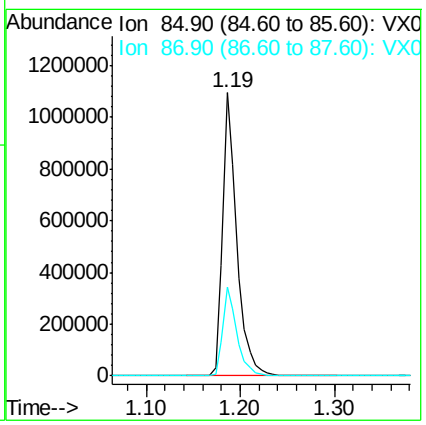


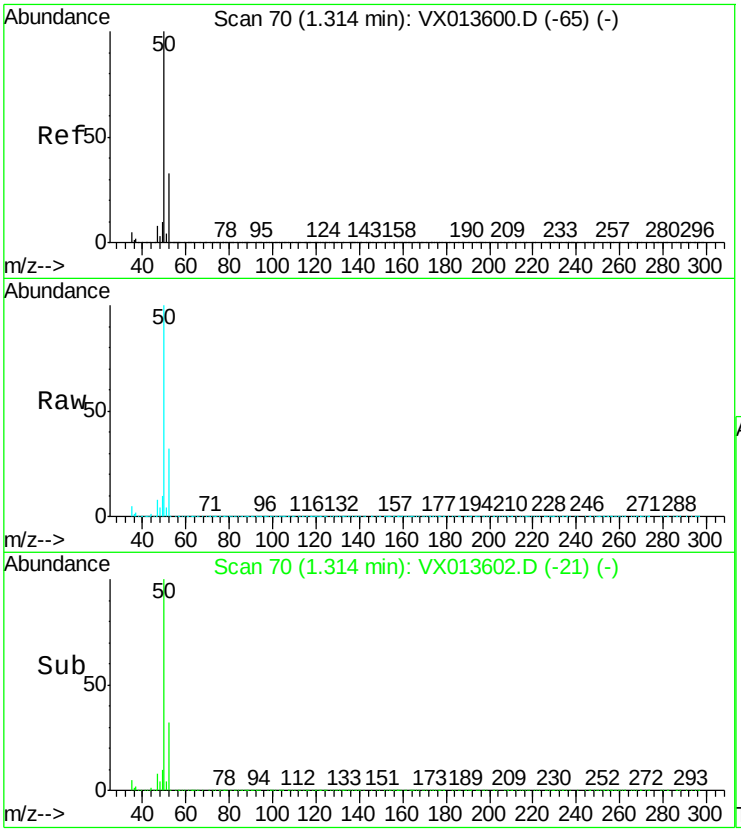


#2
Dichlorodifluoromethane
Concen: 150.310 ug/l
RT: 1.19 min Scan# 49
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 85 Resp: 1141979

Ion	Ratio	Lower	Upper
85	100		
87	31.5	15.7	47.1



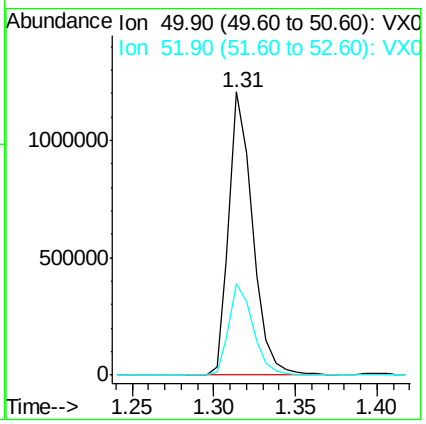


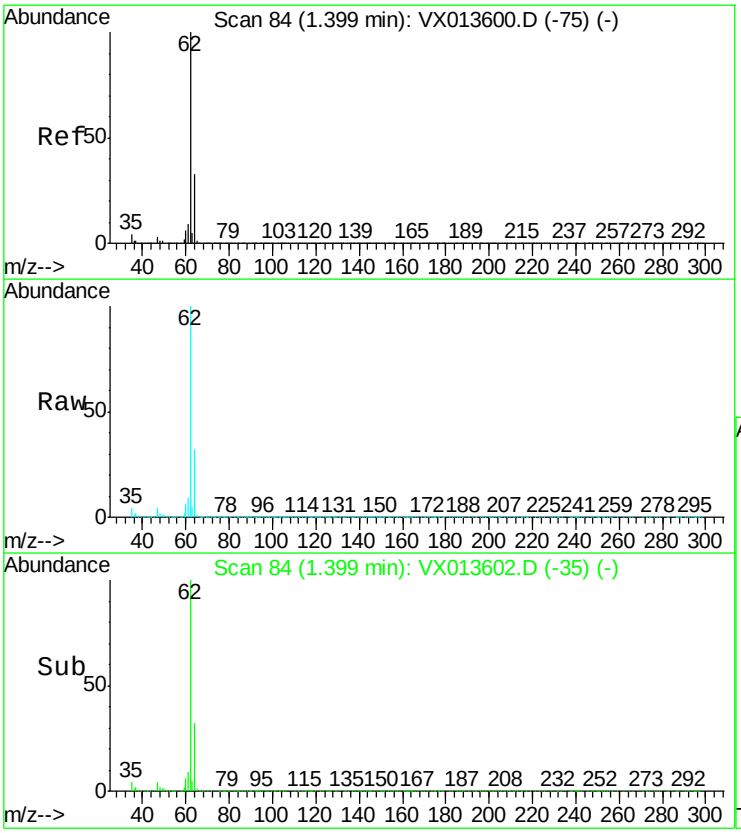
#3
Chloromethane
Concen: 148.224 ug/l
RT: 1.31 min Scan# 70
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 50 Resp: 1225983

Ion	Ratio	Lower	Upper
50	100		
52	32.3	26.0	39.0

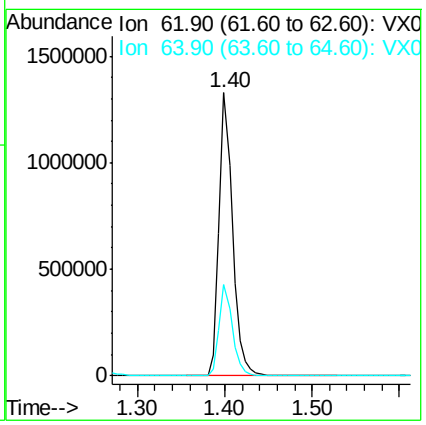


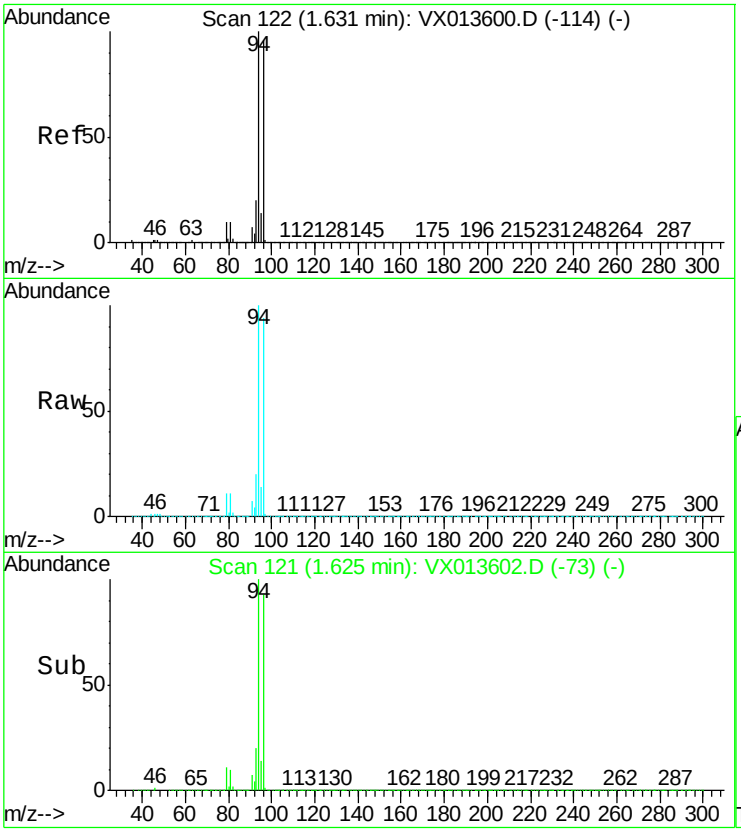


#4
Vinyl Chloride
Concen: 148.925 ug/l
RT: 1.40 min Scan# 84
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 62 Resp: 1399553

Ion	Ratio	Lower	Upper
62	100		
64	32.0	26.0	39.0



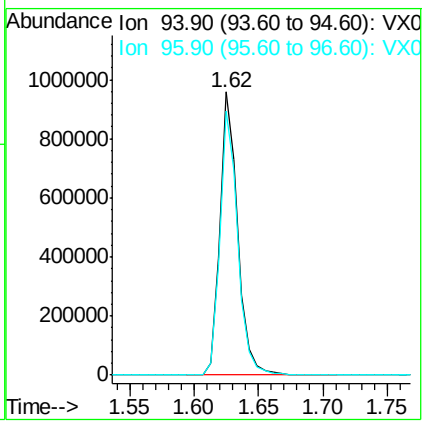


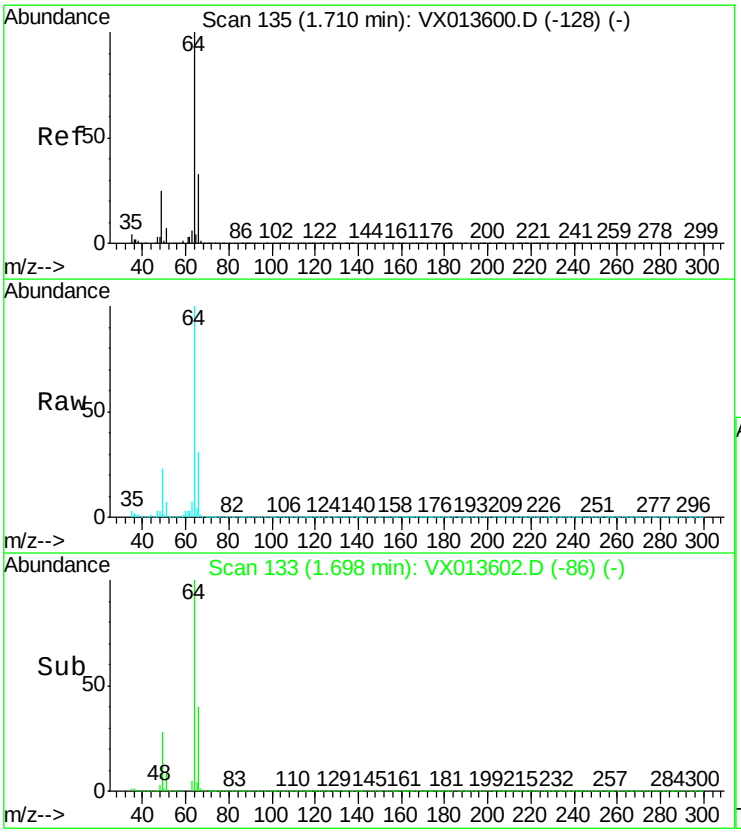
#5
Bromomethane
Concen: 144.723 ug/l
RT: 1.62 min Scan# 121
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 94 Resp: 932997

Ion	Ratio	Lower	Upper
94	100		
96	93.5	77.0	115.4

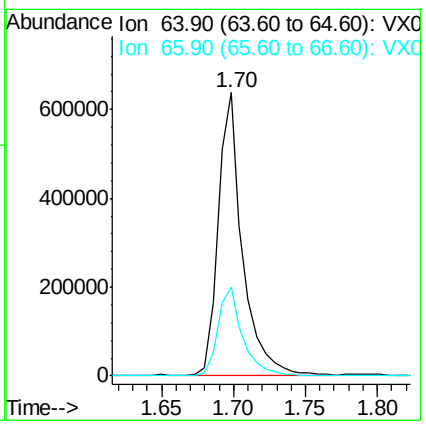


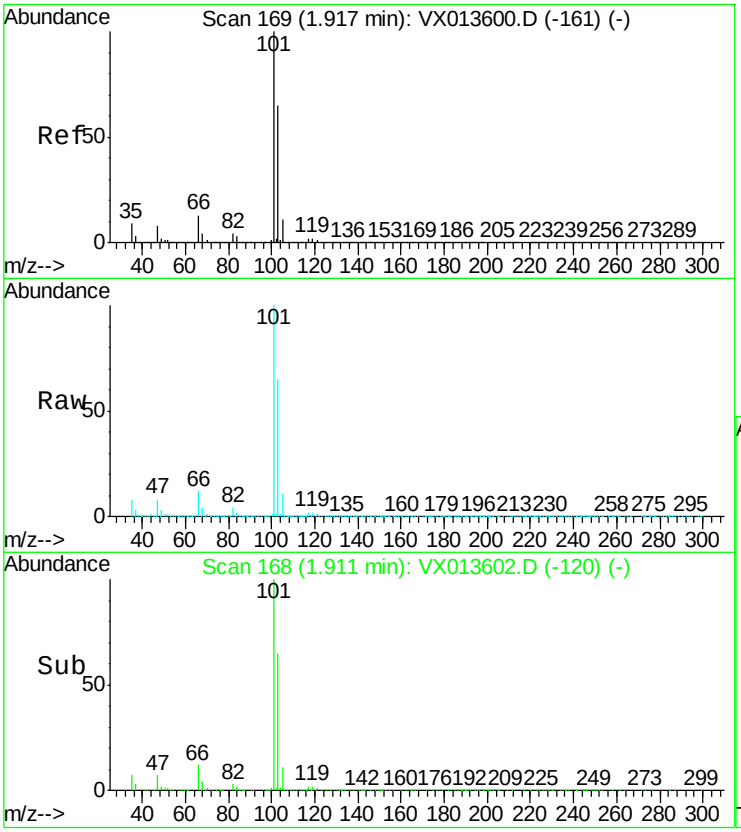


#6
Chloroethane
Concen: 124.443 ug/l
RT: 1.70 min Scan# 133
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 64 Resp: 743758

Ion	Ratio	Lower	Upper
64	100		
66	31.5	26.7	40.1



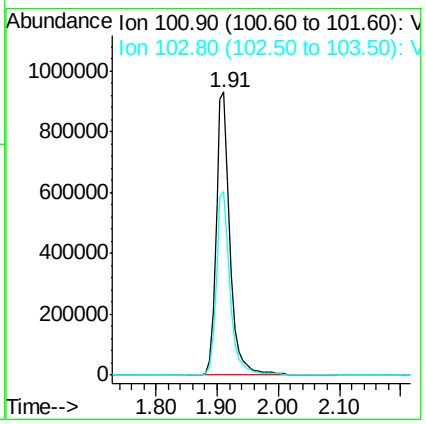


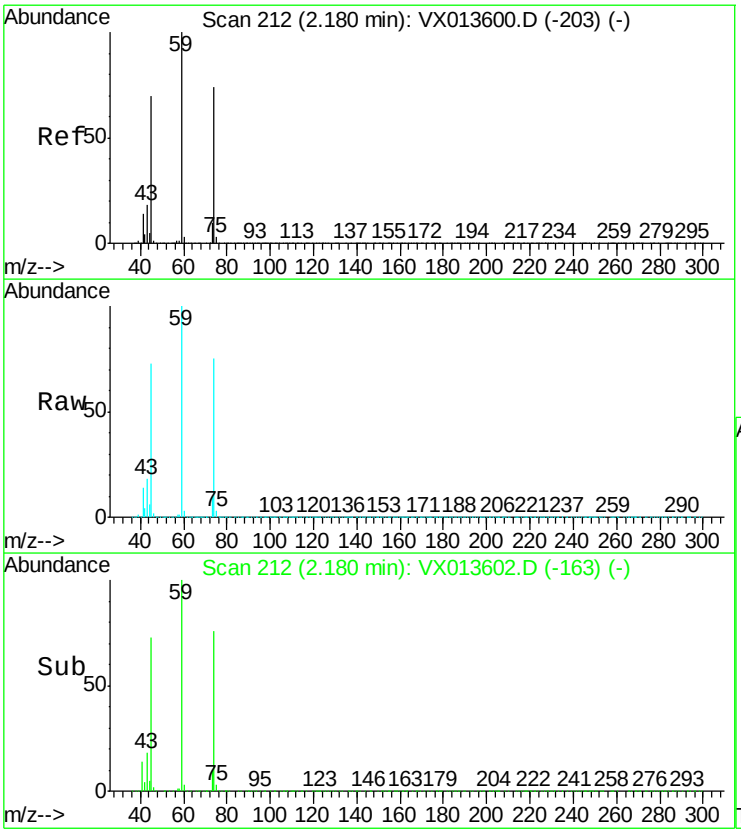
#7
Trichlorofluoromethane
Concen: 135.062 ug/l
RT: 1.91 min Scan# 168
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 1486149

Ion	Ratio	Lower	Upper
101	100		
103	64.8	51.8	77.6

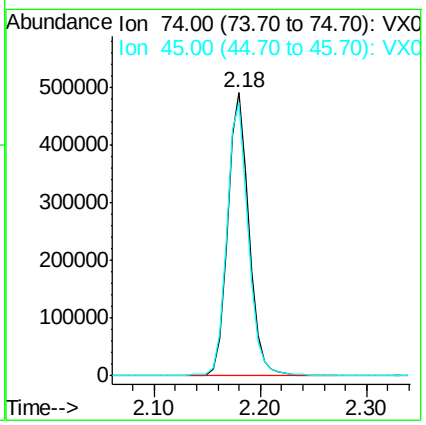


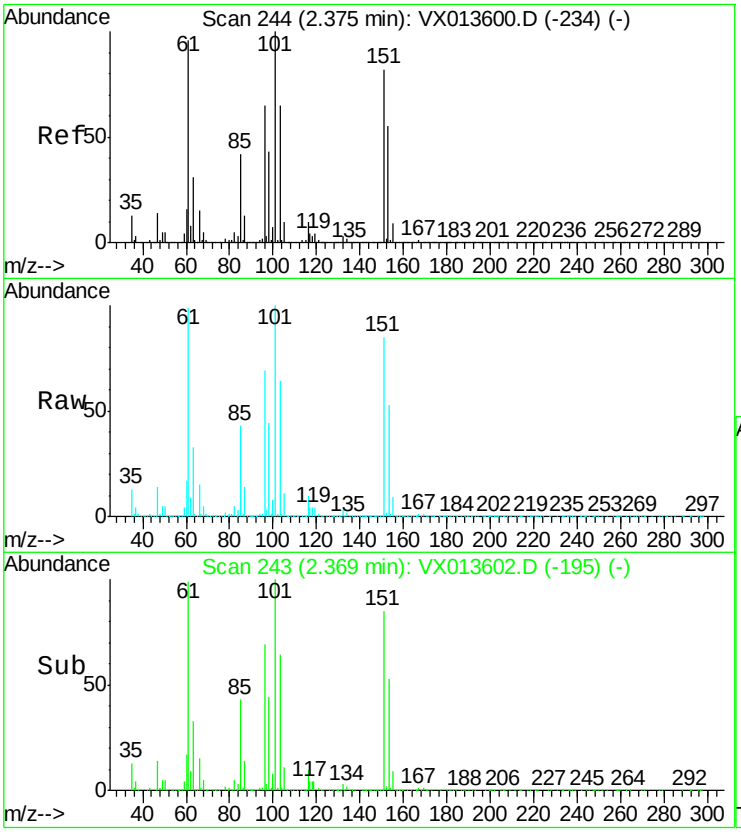


#8
Diethyl Ether
Concen: 139.874 ug/l
RT: 2.18 min Scan# 212
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 74 Resp: 682847

Ion	Ratio	Lower	Upper
74	100		
45	98.0	48.9	146.8



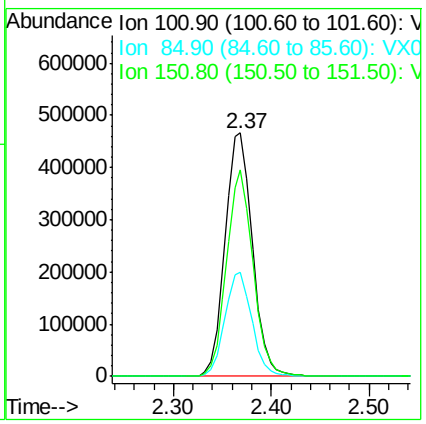


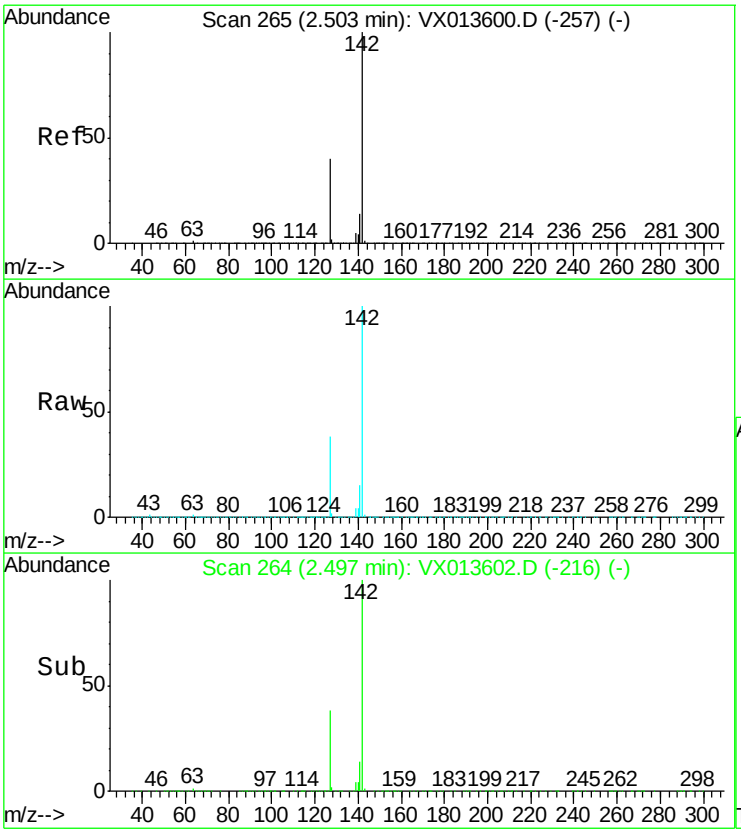
#9
1,1,2-Trichlorotrifluoroethane
Concen: 145.378 ug/l
RT: 2.37 min Scan# 243
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:101 Resp: 904382

Ion	Ratio	Lower	Upper
101	100		
85	42.0	33.9	50.9
151	82.5	64.2	96.2

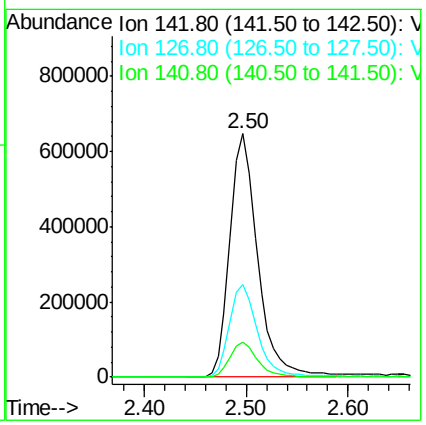


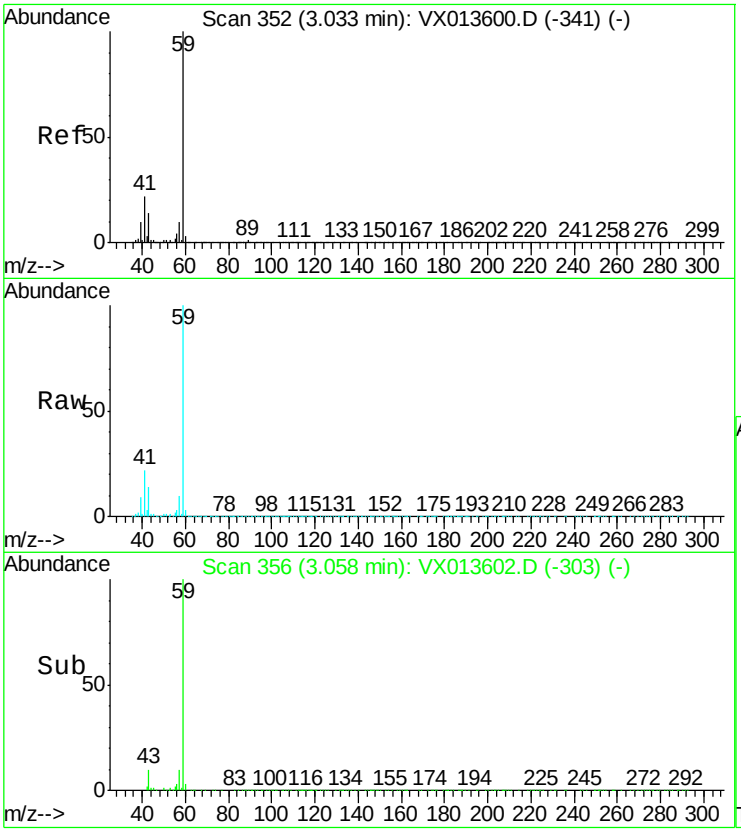


#10
Methyl Iodide
Concen: 158.633 ug/l
RT: 2.50 min Scan# 264
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:142 Resp: 1225089

Ion	Ratio	Lower	Upper
142	100		
127	38.7	31.0	46.4
141	14.6	11.6	17.4



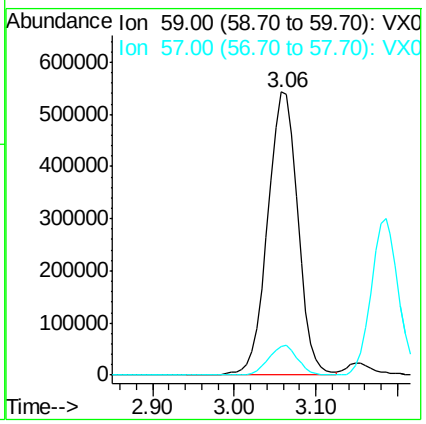


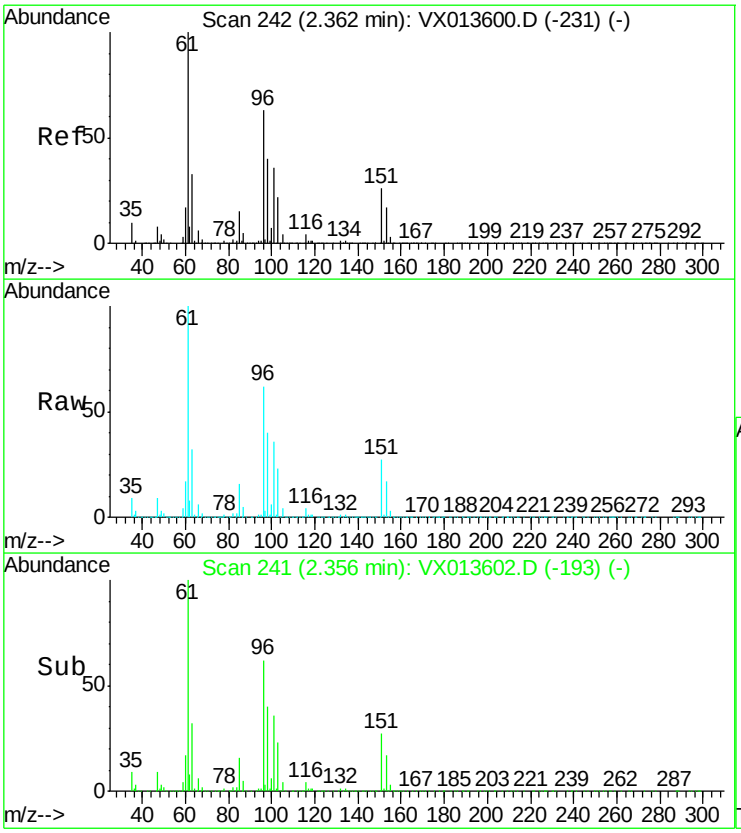
#11
Tert butyl alcohol
Concen: 679.358 ug/l
RT: 3.06 min Scan# 356
Delta R.T. 0.02 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 59 Resp: 1389647

Ion	Ratio	Lower	Upper
59	100		
57	10.2	7.8	11.6

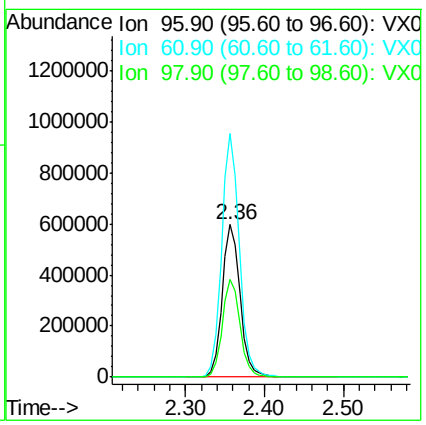


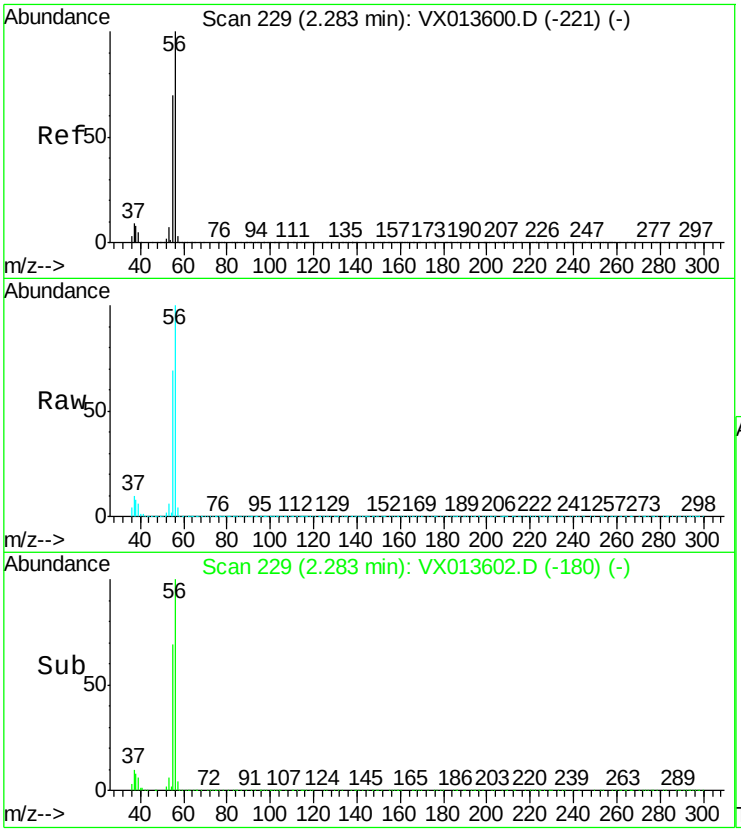


#12
1,1-Dichloroethene
Concen: 153.156 ug/l
RT: 2.36 min Scan# 241
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 96 Resp: 934540

Ion	Ratio	Lower	Upper
96	100		
61	160.1	126.6	190.0
98	64.6	50.6	76.0



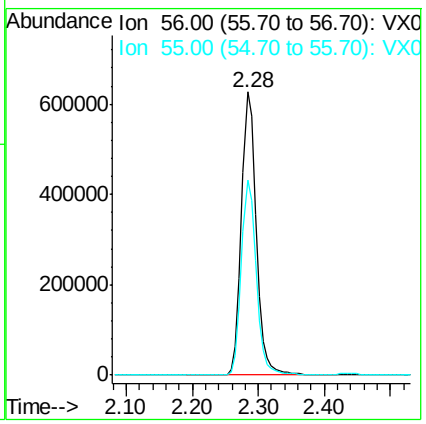


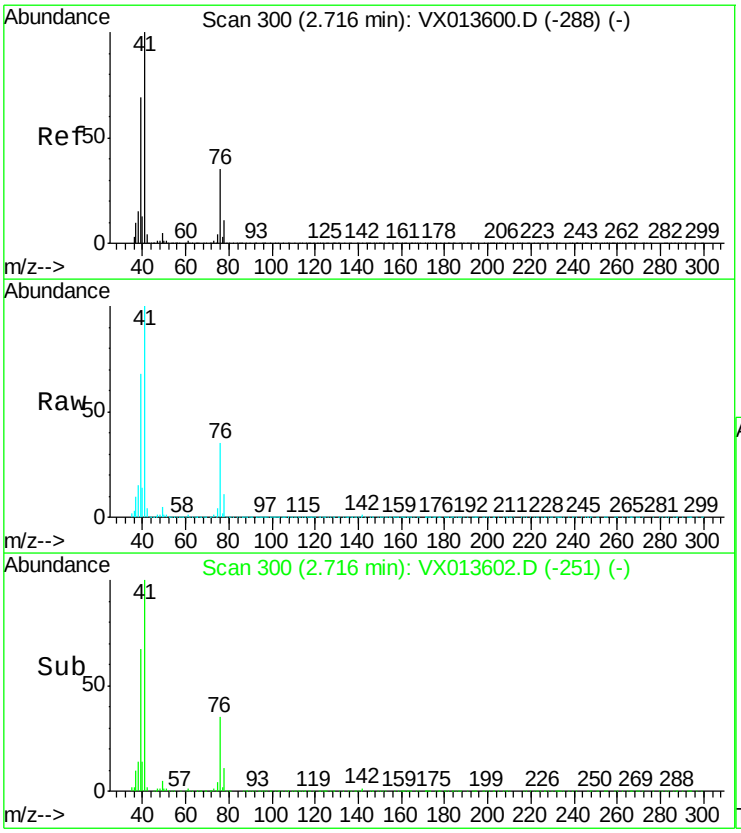
#13
Acrolein
Concen: 848.247 ug/l
RT: 2.28 min Scan# 229
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 973849

Ion	Ratio	Lower	Upper
56	100		
55	69.0	56.2	84.4

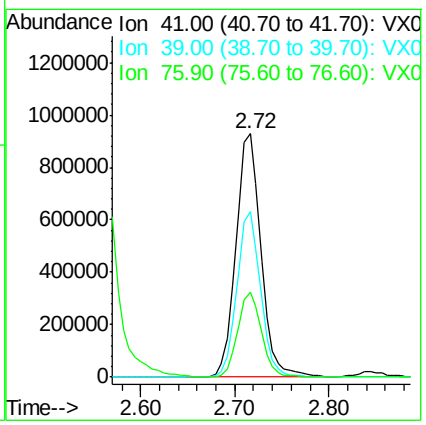


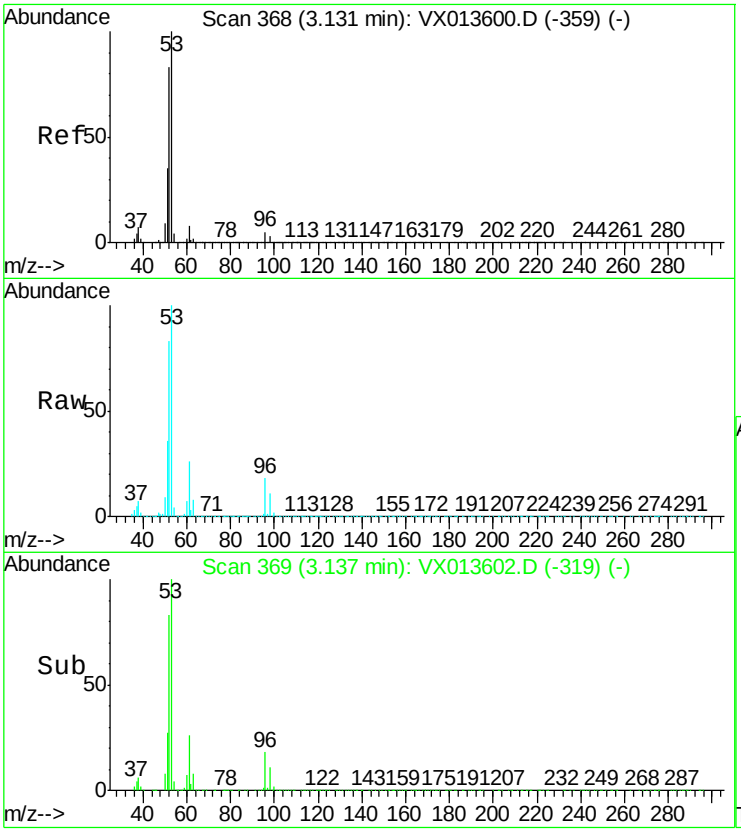


#14
Allyl chloride
Concen: 154.481 ug/l
RT: 2.72 min Scan# 300
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 41 Resp: 1717644

Ion	Ratio	Lower	Upper
41	100		
39	64.2	51.7	77.5
76	33.1	25.9	38.9



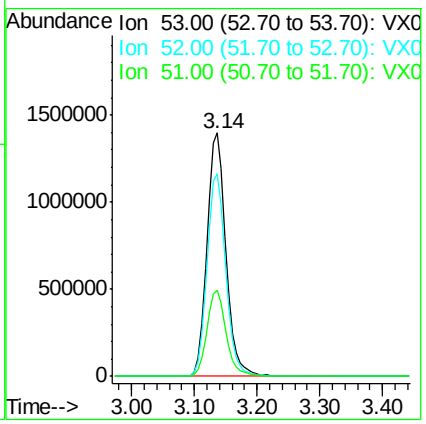


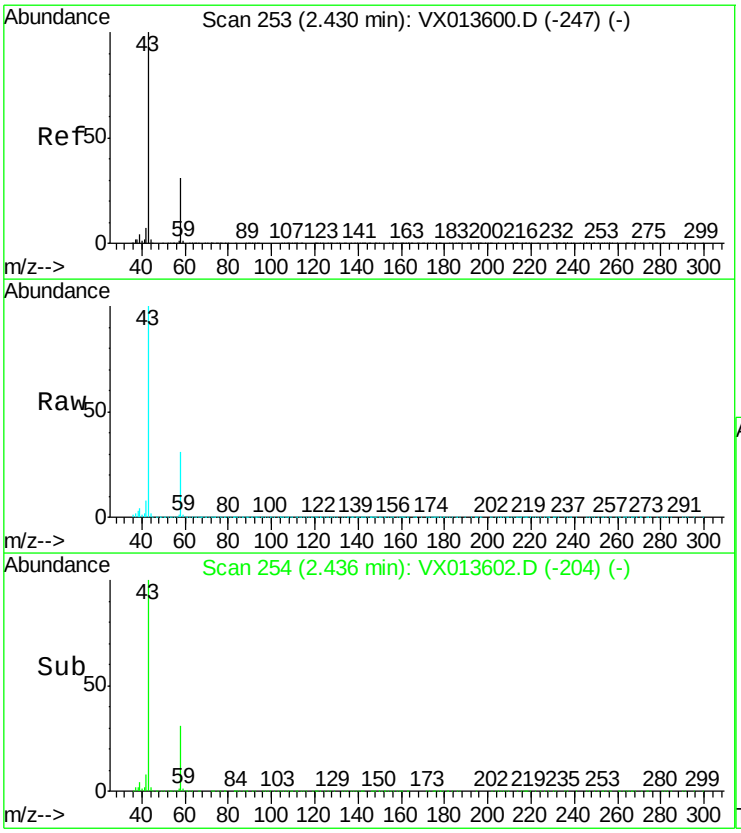
#15
Acrylonitrile
Concen: 752.091 ug/l
RT: 3.14 min Scan# 369
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 53 Resp: 2897387

Ion	Ratio	Lower	Upper
53	100		
52	83.1	66.2	99.2
51	35.9	29.0	43.6

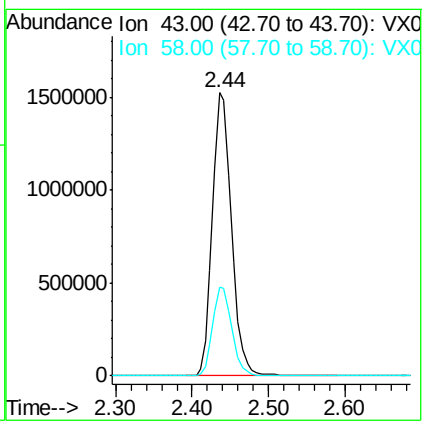


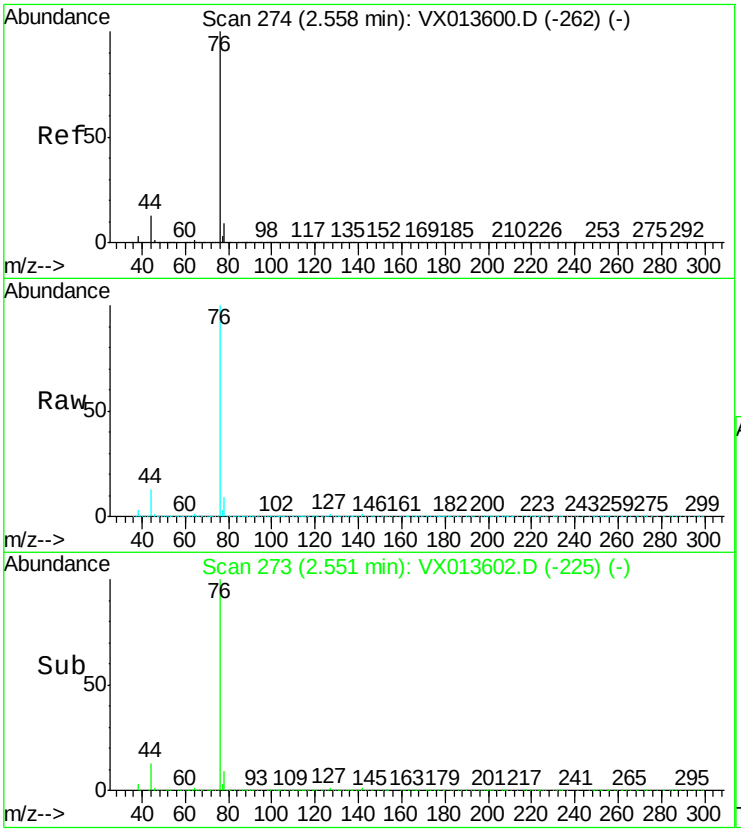


#16
Acetone
Concen: 677.553 ug/l
RT: 2.44 min Scan# 254
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 43 Resp: 2634801

Ion	Ratio	Lower	Upper
43	100		
58	31.2	24.6	36.8



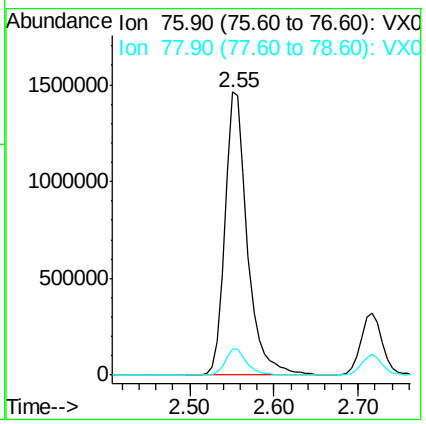


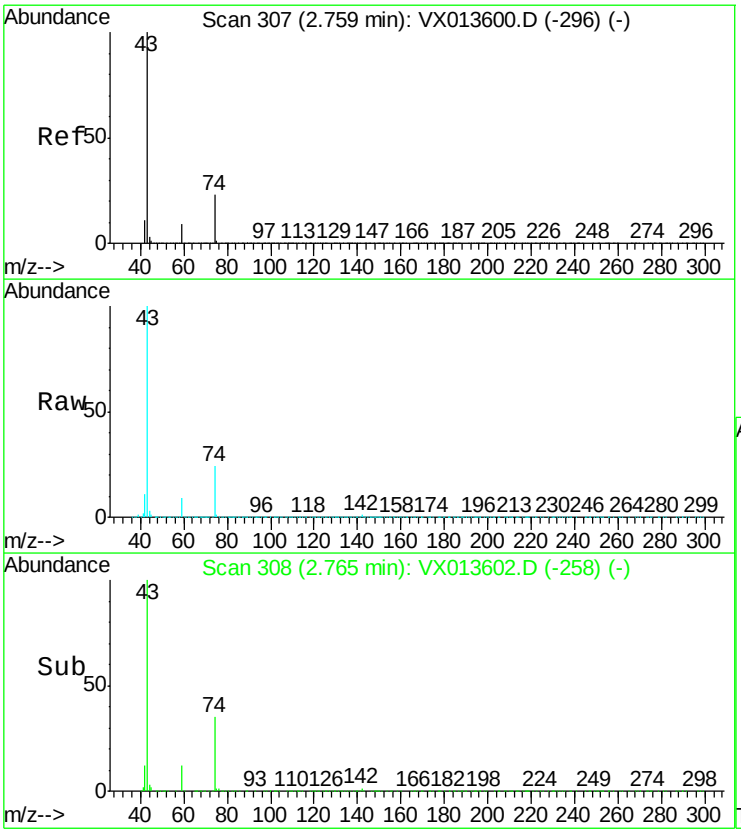
#17
Carbon Disulfide
Concen: 161.858 ug/l
RT: 2.55 min Scan# 273
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 2660601

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.2	10.8

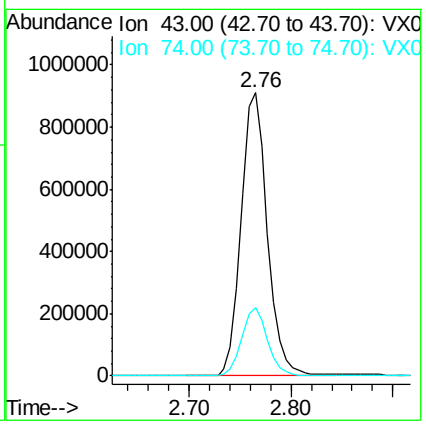


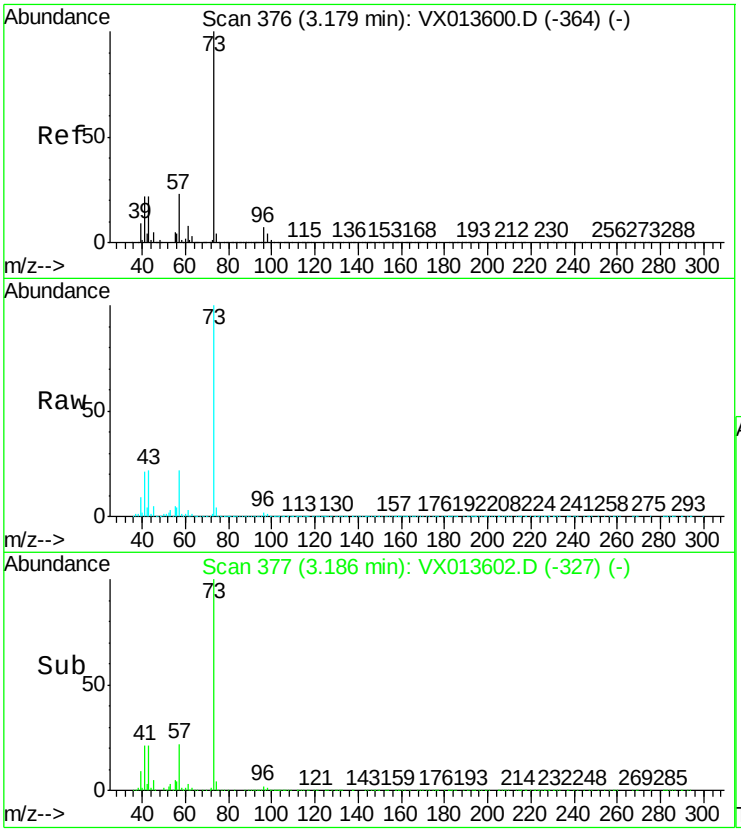


#18
Methyl Acetate
Concen: 150.256 ug/l
RT: 2.76 min Scan# 308
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 43 Resp: 1620322

Ion	Ratio	Lower	Upper
43	100		
74	23.7	19.5	29.3



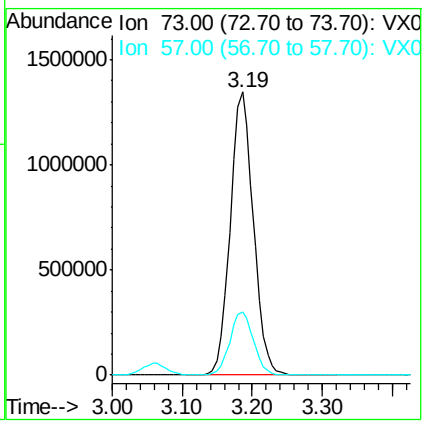


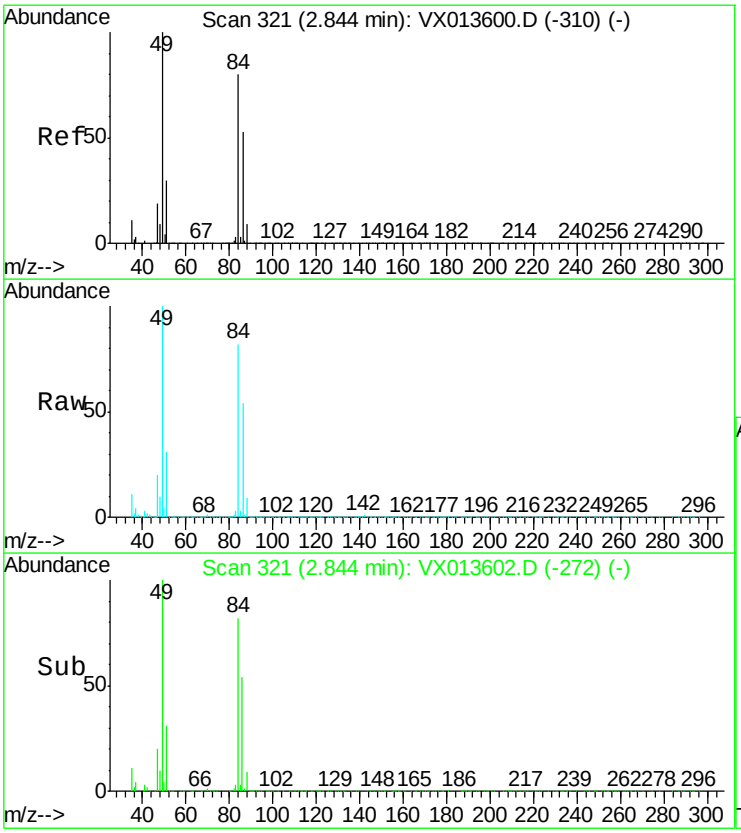
#19
Methyl tert-butyl Ether
Concen: 152.297 ug/l
RT: 3.19 min Scan# 377
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 73 Resp: 3088863

Ion	Ratio	Lower	Upper
73	100		
57	22.3	18.3	27.5

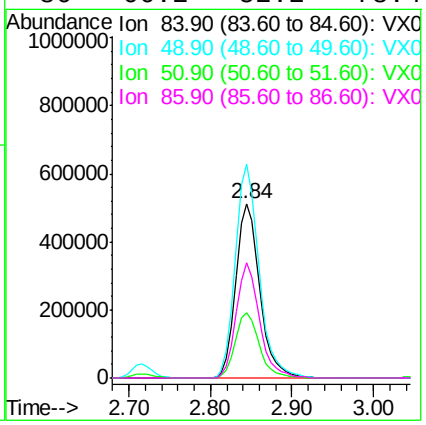


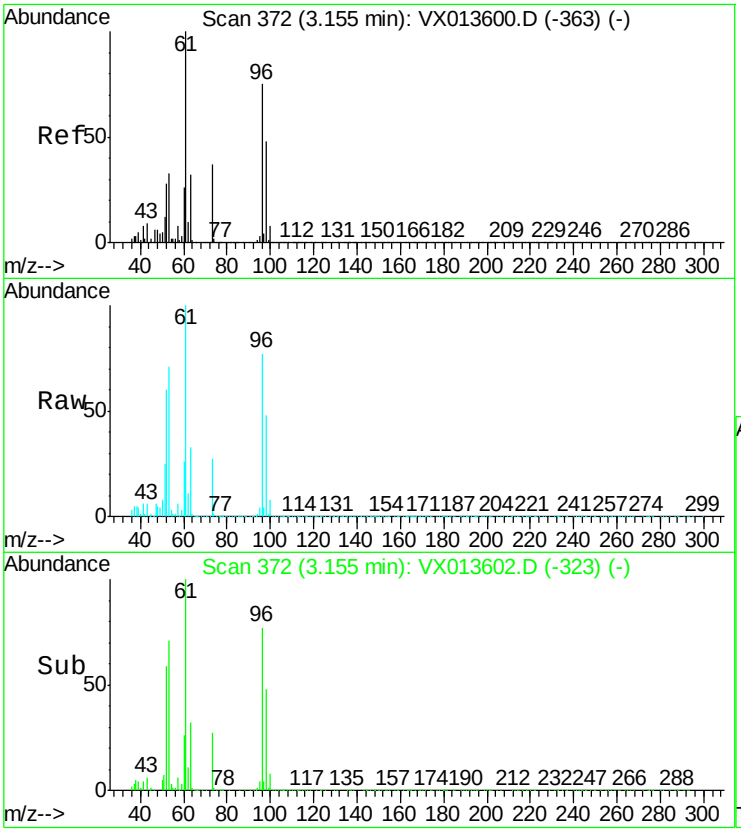


#20
Methylene Chloride
Concen: 142.560 ug/l
RT: 2.84 min Scan# 321
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 84 Resp: 1033957

Ion	Ratio	Lower	Upper
84	100		
49	122.3	99.7	149.5
51	37.7	29.9	44.9
86	66.2	52.2	78.4



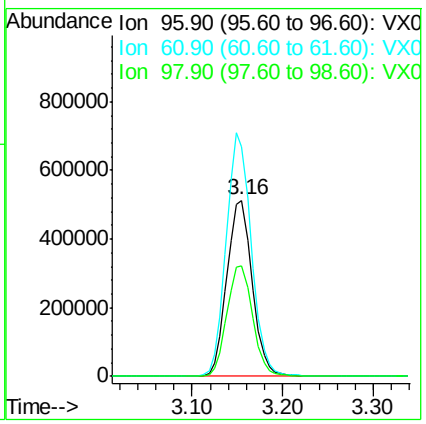


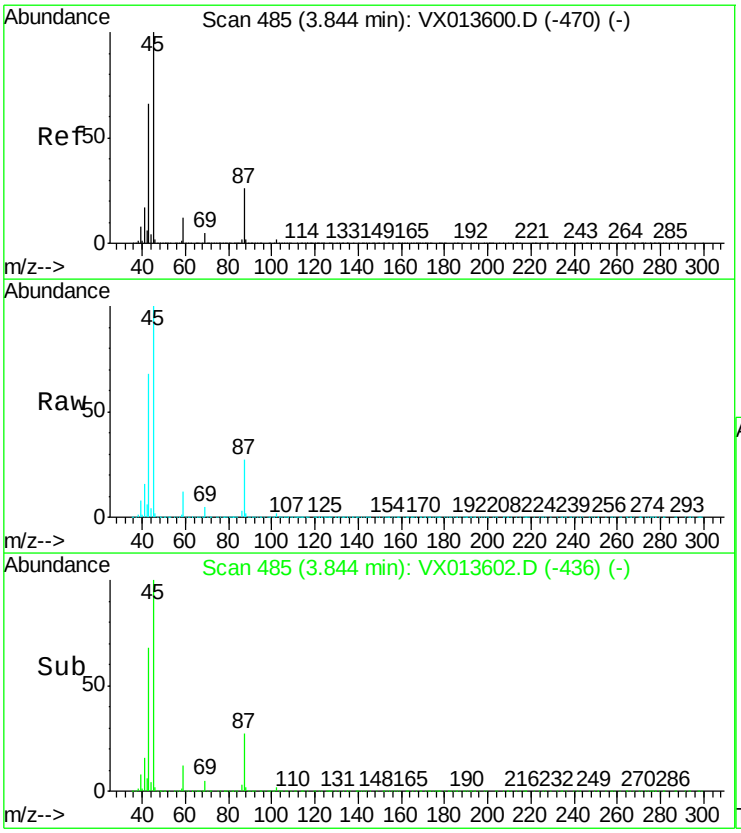
#21
trans-1,2-Dichloroethene
Concen: 150.587 ug/l
RT: 3.16 min Scan# 372
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1000245

Ion	Ratio	Lower	Upper
96	100		
61	130.0	107.2	160.8
98	62.8	51.4	77.0

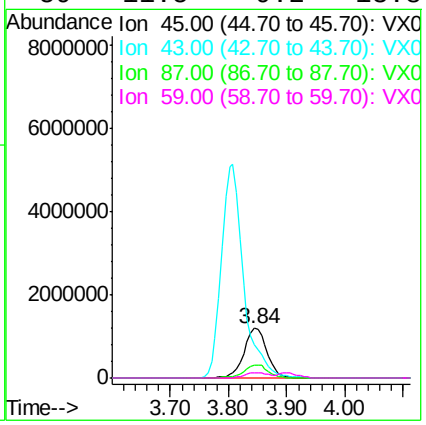


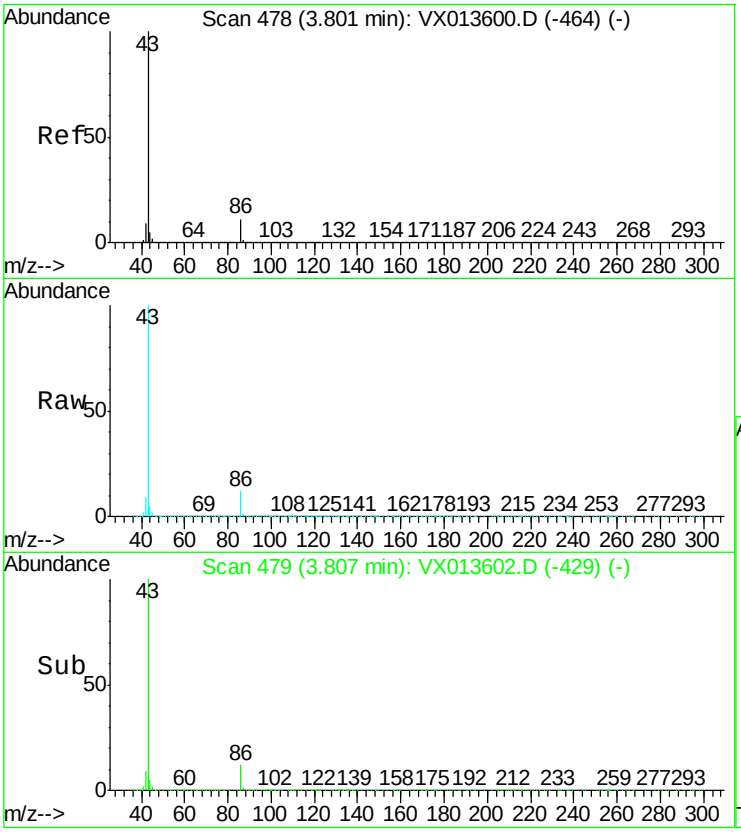


#22
Diisopropyl ether
Concen: 153.084 ug/l
RT: 3.84 min Scan# 485
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 45 Resp: 3269896

Ion	Ratio	Lower	Upper
45	100		
43	67.7	52.6	79.0
87	26.9	21.1	31.7
59	11.5	9.2	13.8



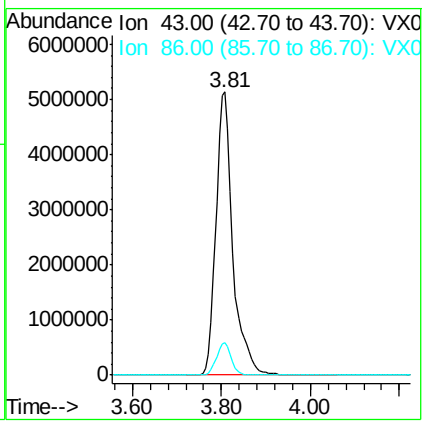


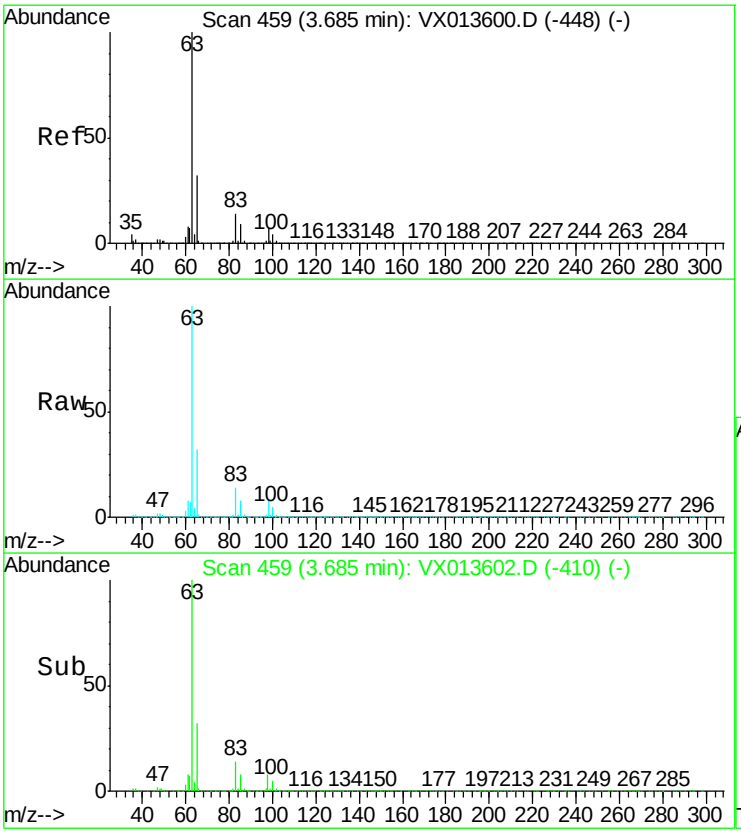
#23
Vinyl Acetate
Concen: 745.606 ug/l
RT: 3.81 min Scan# 479
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp:13584061

Ion	Ratio	Lower	Upper
43	100		
86	11.6	8.7	13.1

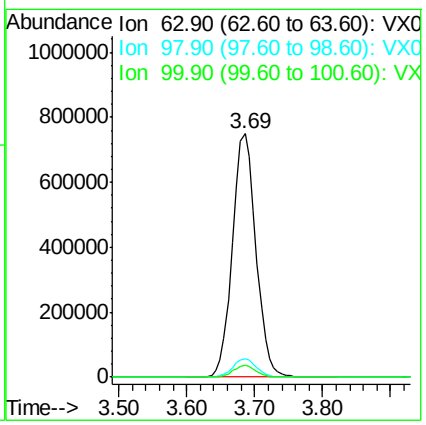


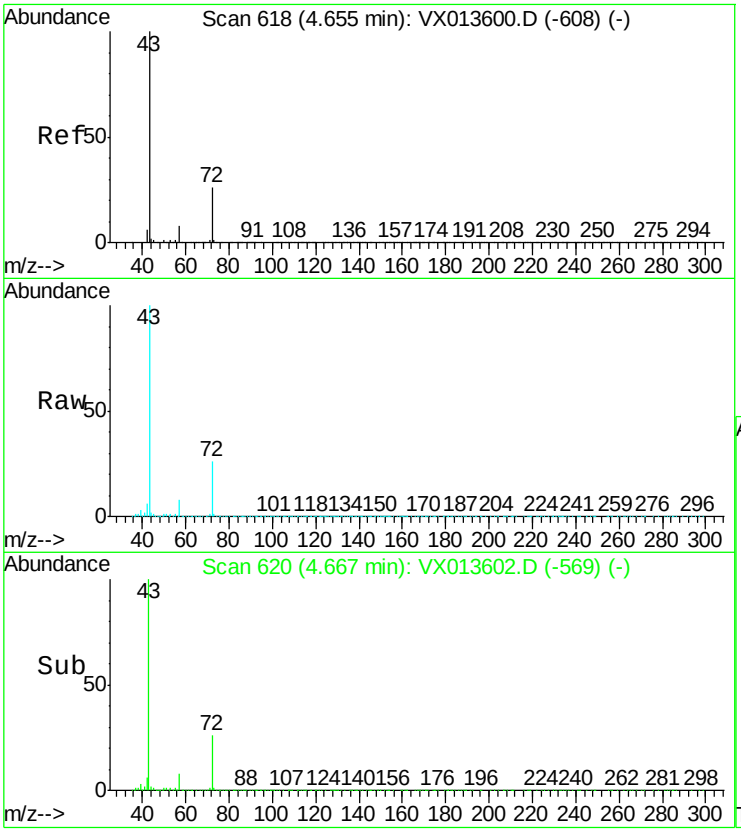


#24
1,1-Dichloroethane
Concen: 150.256 ug/l
RT: 3.69 min Scan# 459
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 63 Resp: 1795948

Ion	Ratio	Lower	Upper
63	100		
98	7.6	3.5	10.4
100	4.7	2.1	6.3



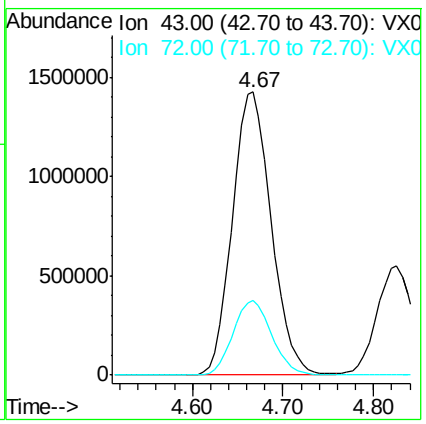


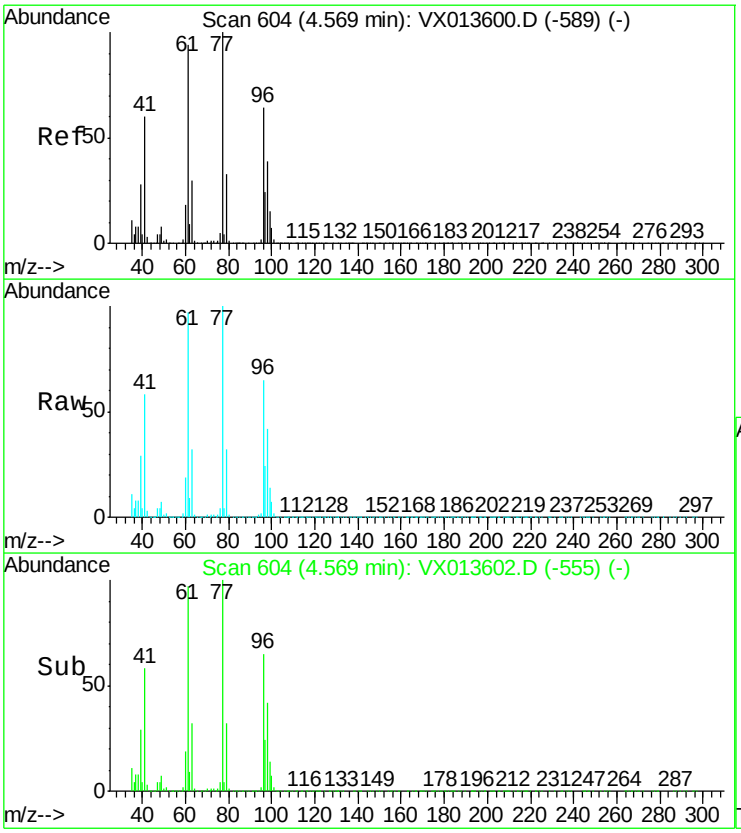
#25
2-Butanone
Concen: 738.051 ug/l
RT: 4.67 min Scan# 620
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 4217673

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.6	31.0

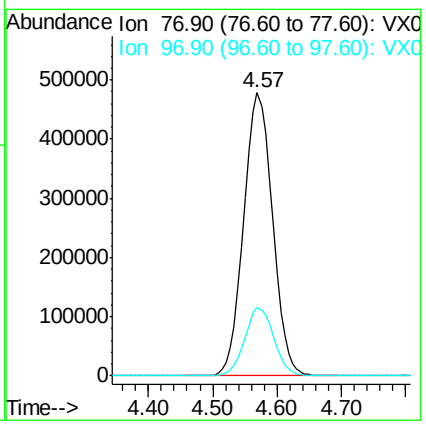


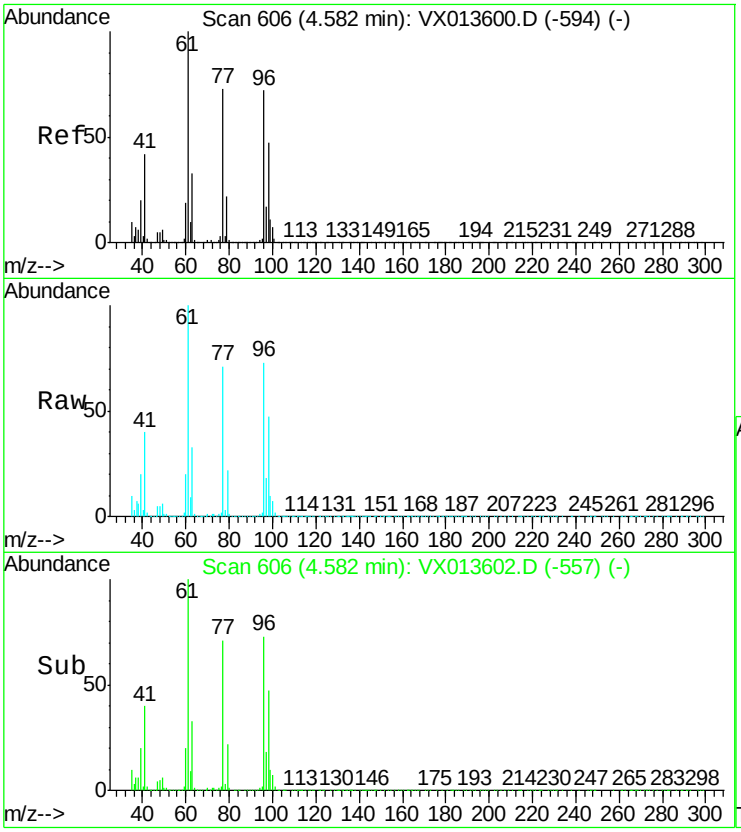


#26
2,2-Dichloropropane
Concen: 154.226 ug/l
RT: 4.57 min Scan# 604
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 77 Resp: 1472486

Ion	Ratio	Lower	Upper
77	100		
97	24.2	12.0	36.1



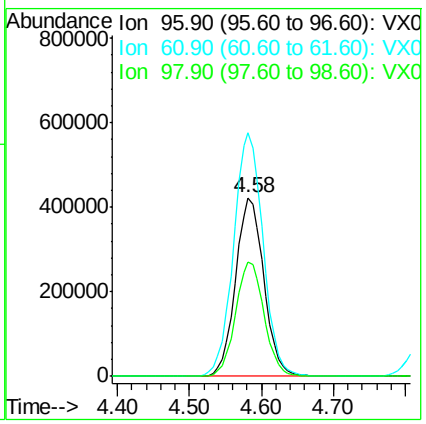


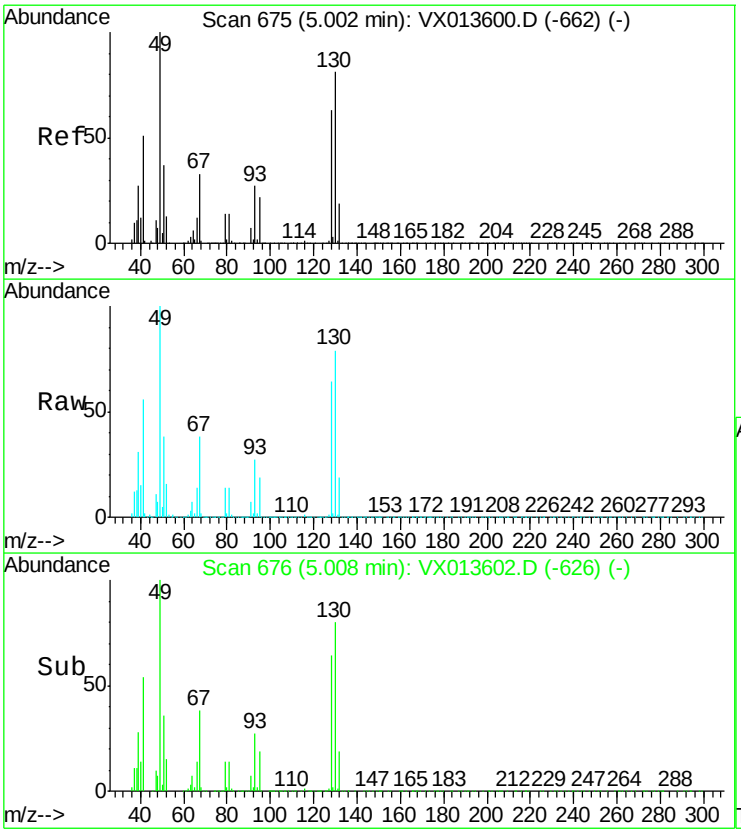
#27
cis-1,2-Dichloroethene
Concen: 154.073 ug/l
RT: 4.58 min Scan# 606
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 96 Resp: 1147342

Ion	Ratio	Lower	Upper
96	100		
61	142.6	0.0	286.4
98	64.8	0.0	127.4

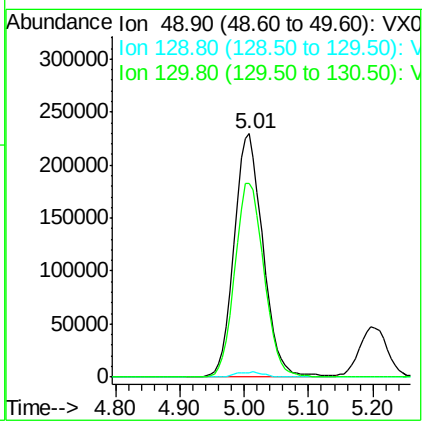


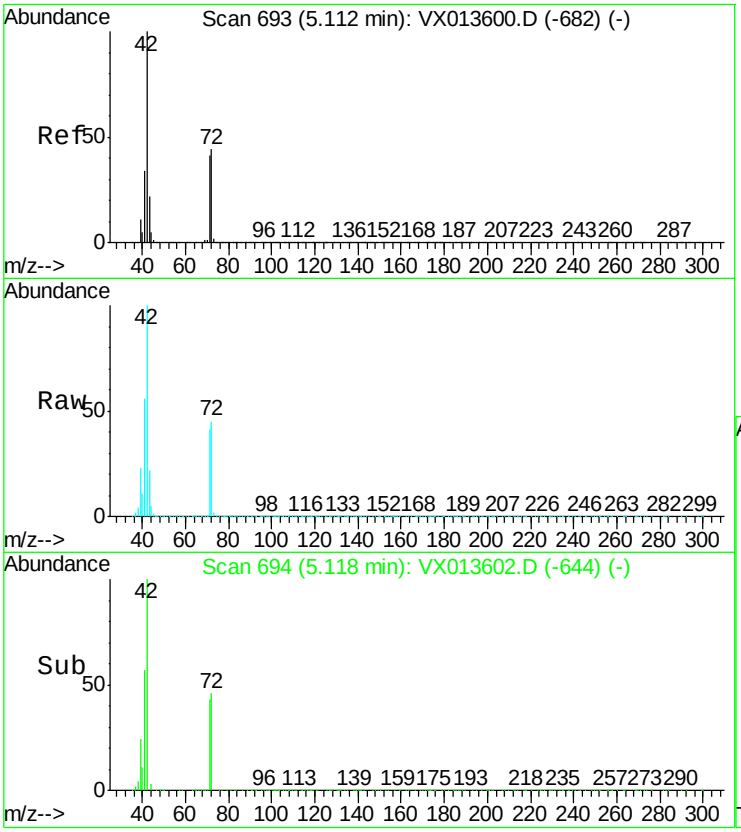


#28
Bromochloromethane
Concen: 195.837 ug/l
RT: 5.01 min Scan# 676
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 49 Resp: 710380

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	5.0
130	80.6	65.4	98.0



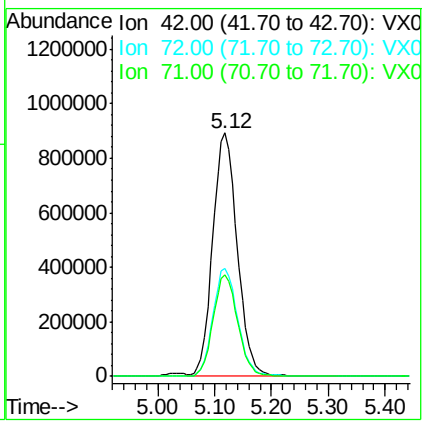


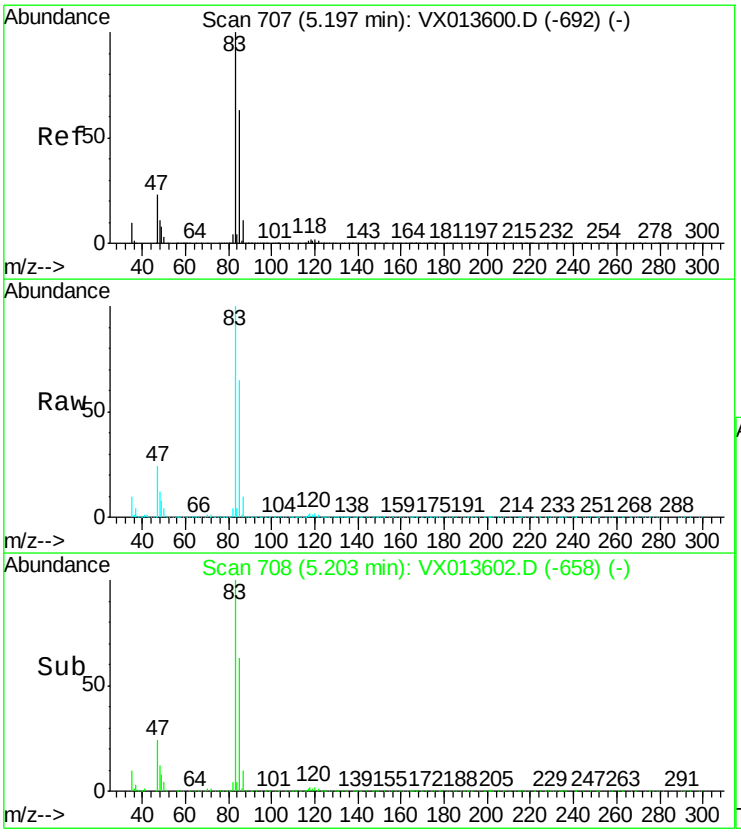
#29
Tetrahydrofuran
Concen: 758.974 ug/l
RT: 5.12 min Scan# 694
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 42 Resp: 2666610

Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.3	54.5
71	41.6	33.2	49.8

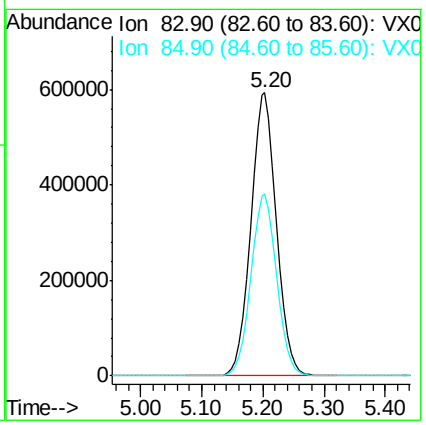


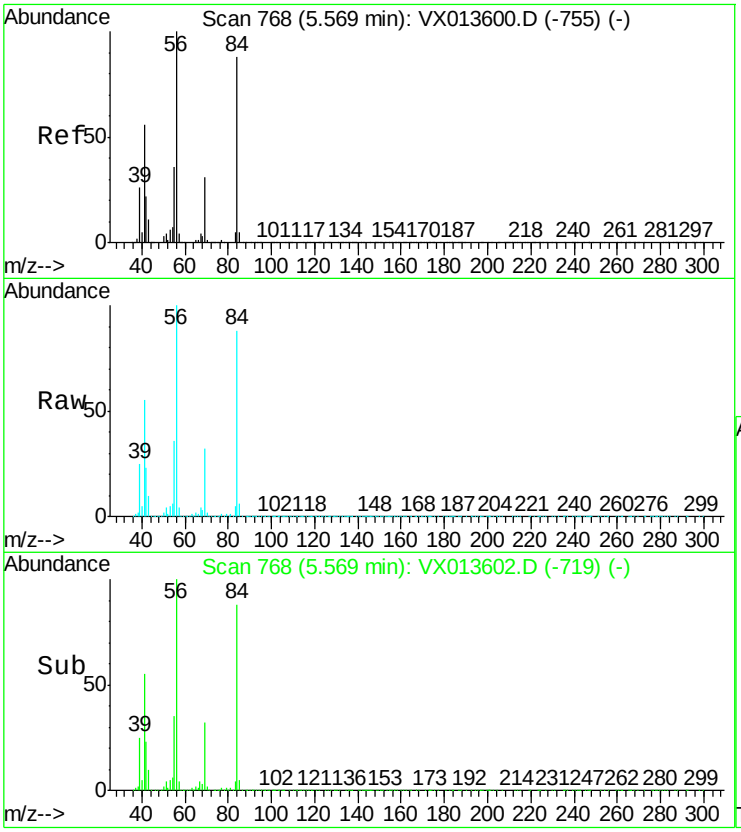


#30
Chloroform
Concen: 147.128 ug/l
RT: 5.20 min Scan# 708
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 83 Resp: 1734210

Ion	Ratio	Lower	Upper
83	100		
85	64.6	50.2	75.4



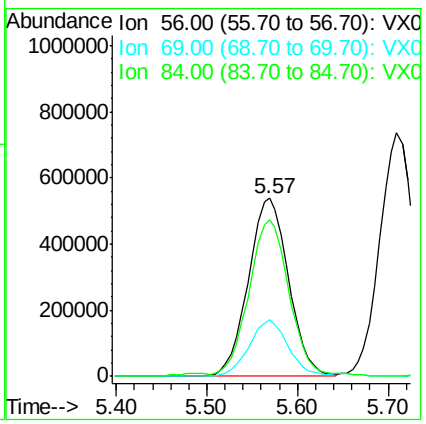


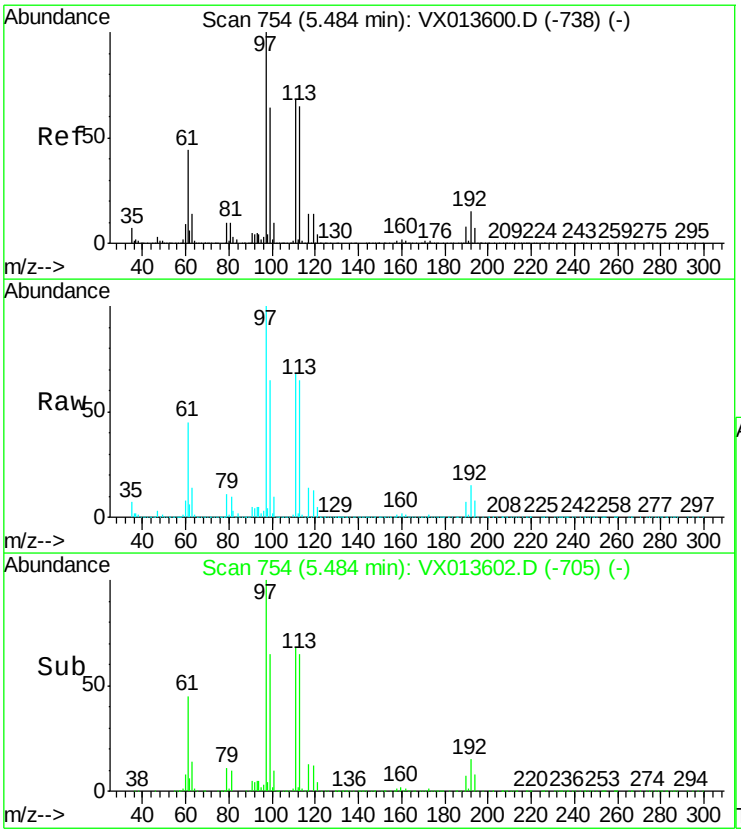
#31
Cyclohexane
Concen: 151.832 ug/l
RT: 5.57 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 56 Resp: 1645952

Ion	Ratio	Lower	Upper
56	100		
69	31.8	24.6	36.8
84	86.4	70.0	105.0

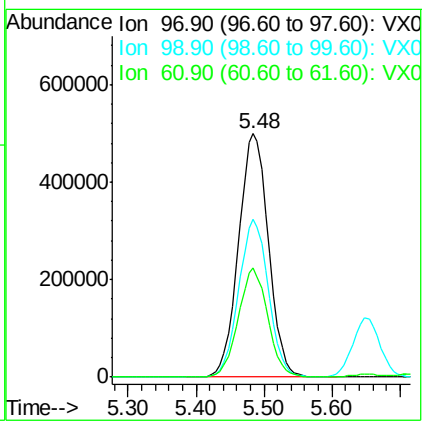


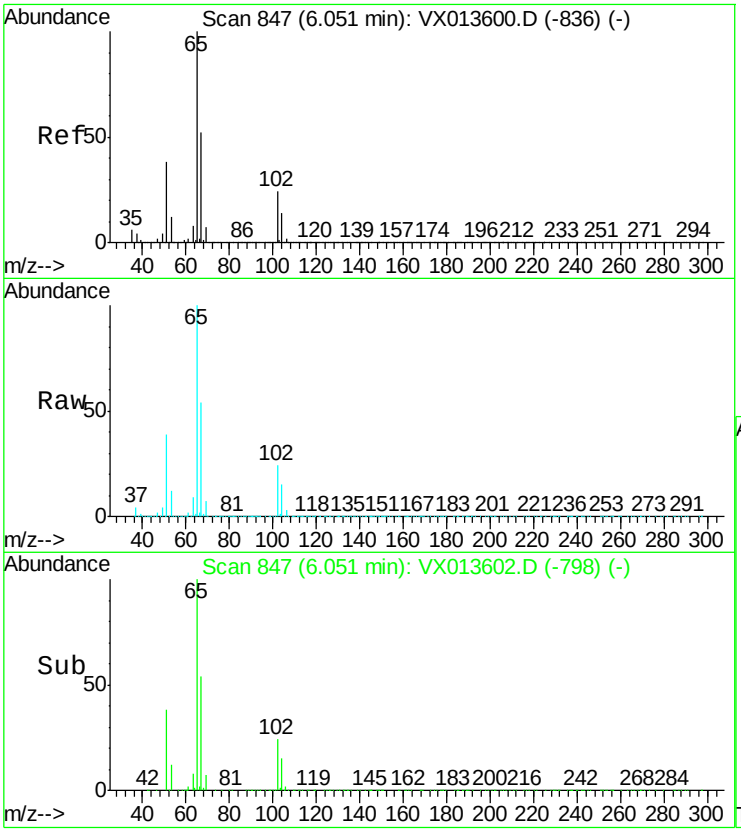


#32
1,1,1-Trichloroethane
Concen: 150.562 ug/l
RT: 5.48 min Scan# 754
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 97 Resp: 1523901

Ion	Ratio	Lower	Upper
97	100		
99	64.3	51.6	77.4
61	43.9	36.1	54.1



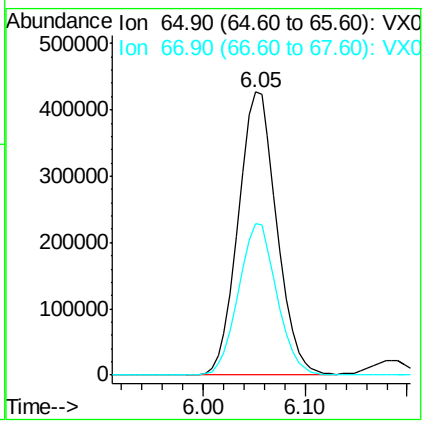


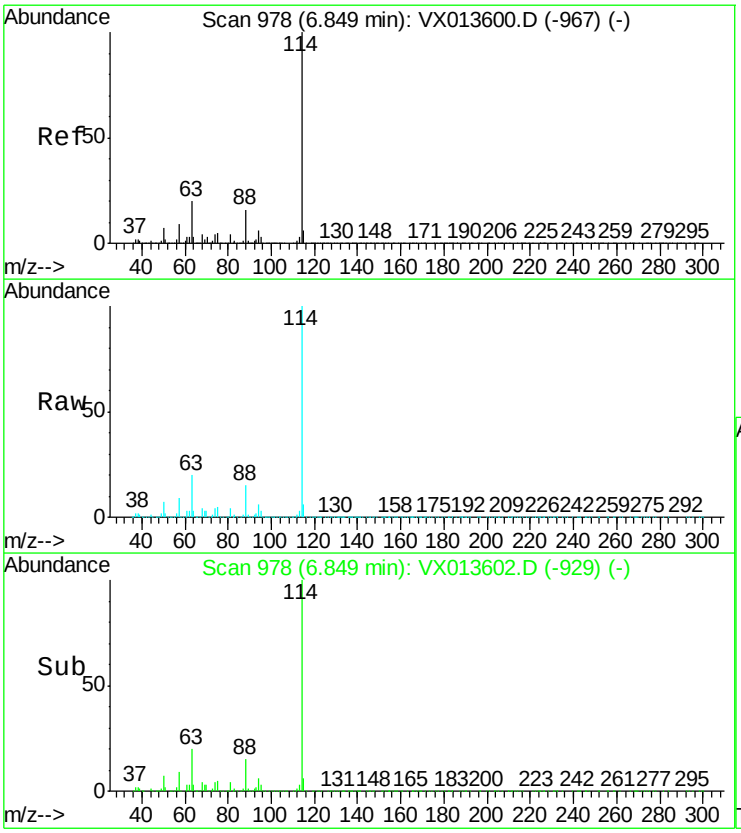
#33
1,2-Dichloroethane-d4
Concen: 143.225 ug/l
RT: 6.05 min Scan# 847
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 65 Resp: 1117441

Ion	Ratio	Lower	Upper
65	100		
67	53.5	0.0	104.4

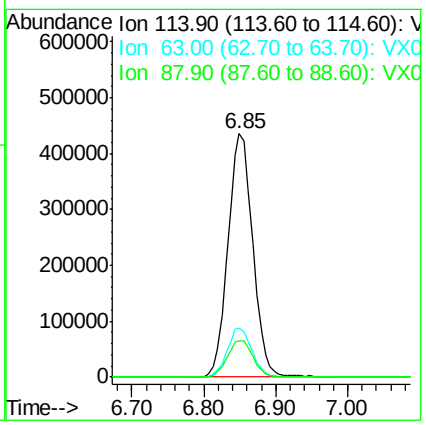


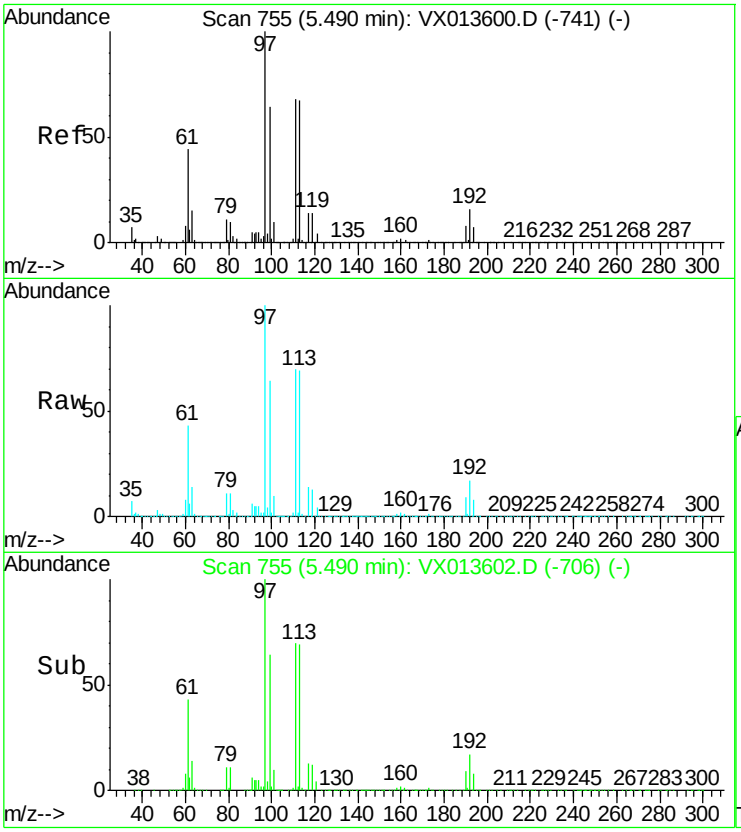


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:114 Resp: 1043979

Ion	Ratio	Lower	Upper
114	100		
63	19.9	0.0	39.6
88	14.7	0.0	31.4



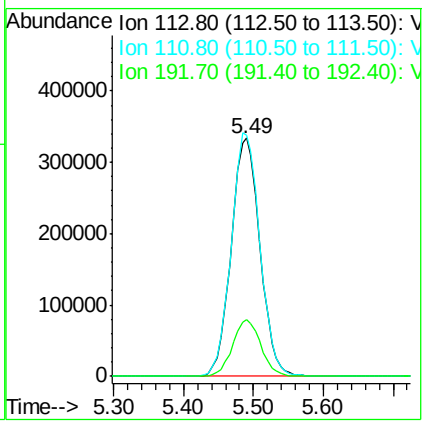


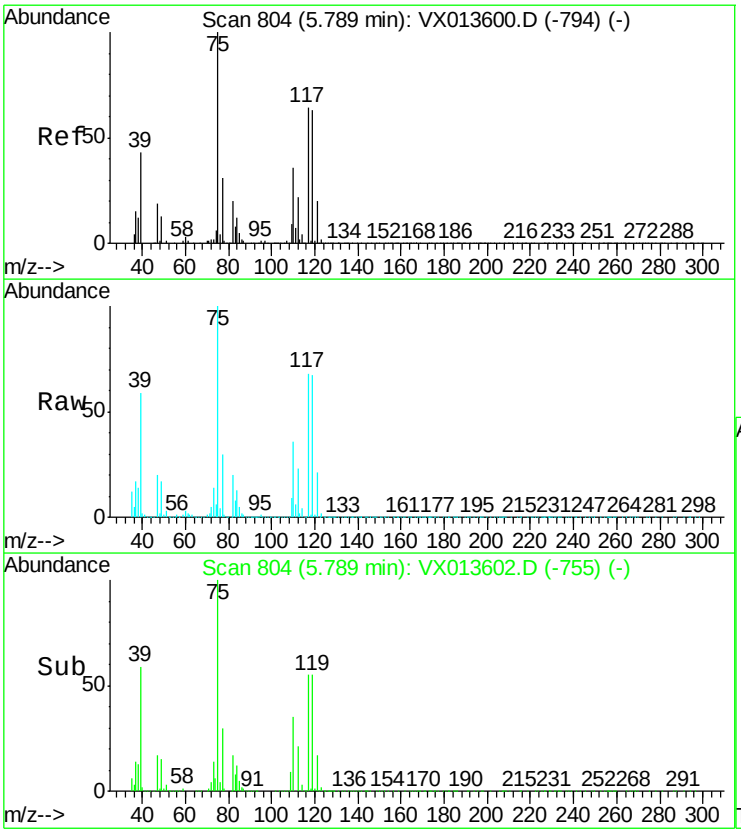
#35
Dibromofluoromethane
Concen: 147.148 ug/l
RT: 5.49 min Scan# 755
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:113 Resp: 951494

Ion	Ratio	Lower	Upper
113	100		
111	101.8	83.6	125.4
192	23.4	19.2	28.8

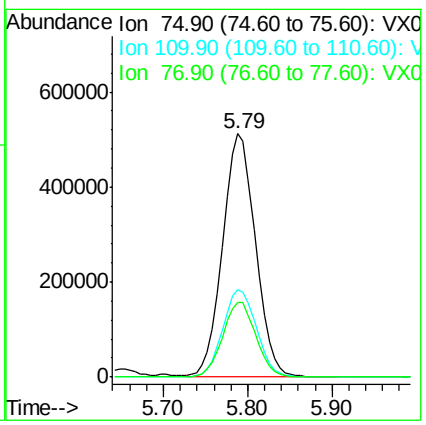


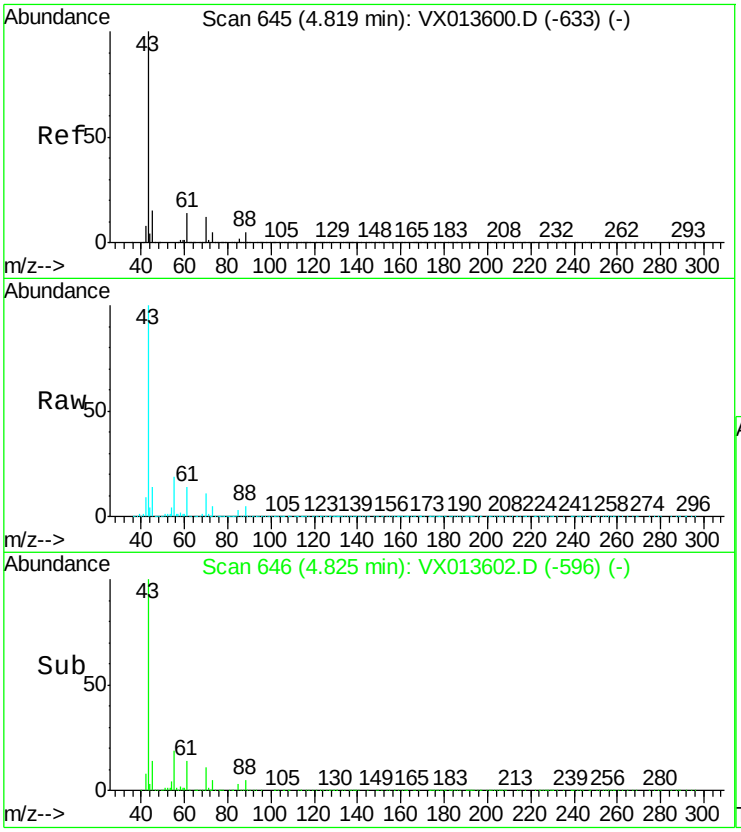


#36
1,1-Dichloropropene
Concen: 152.213 ug/l
RT: 5.79 min Scan# 804
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 75 Resp: 1358079

Ion	Ratio	Lower	Upper
75	100		
110	37.0	18.1	54.1
77	30.8	24.5	36.7



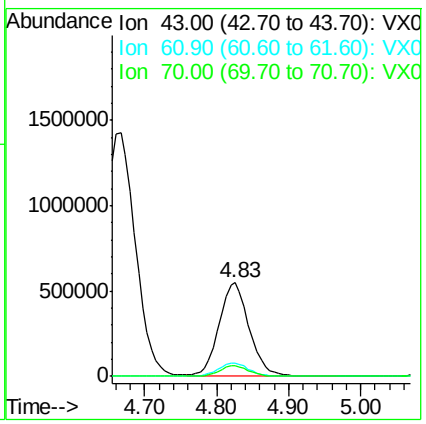


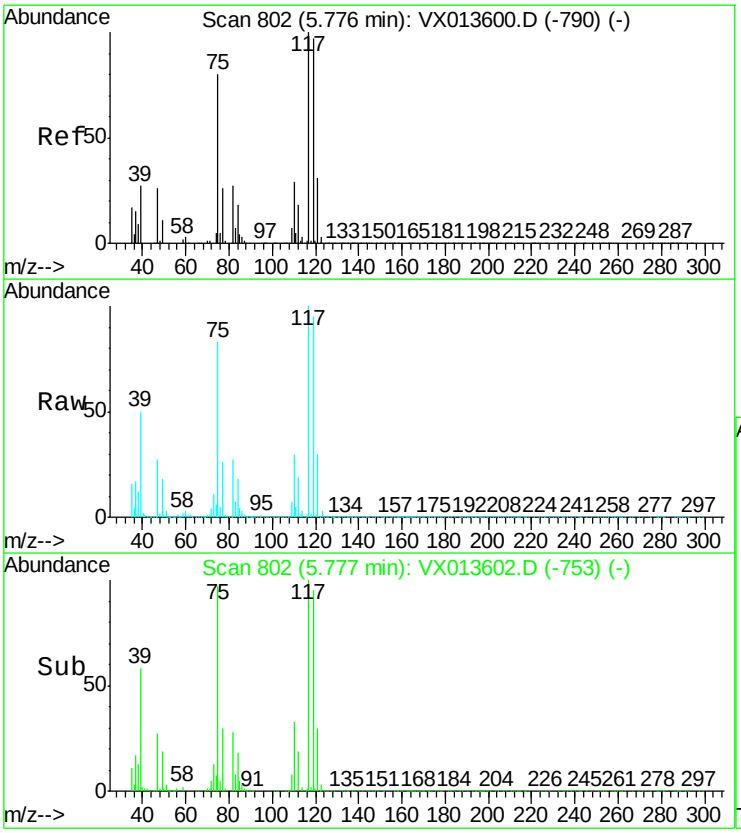
#37
Ethyl Acetate
Concen: 145.003 ug/l
RT: 4.83 min Scan# 646
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 1586450

Ion	Ratio	Lower	Upper
43	100		
61	13.9	11.0	16.4
70	10.8	8.6	12.8

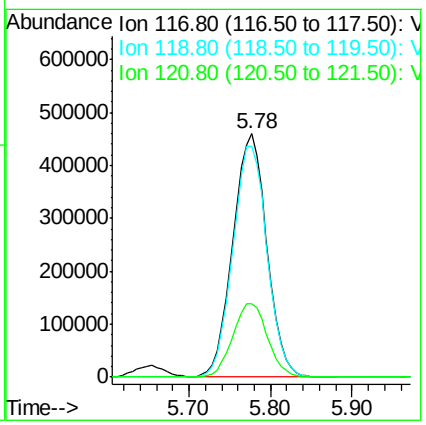


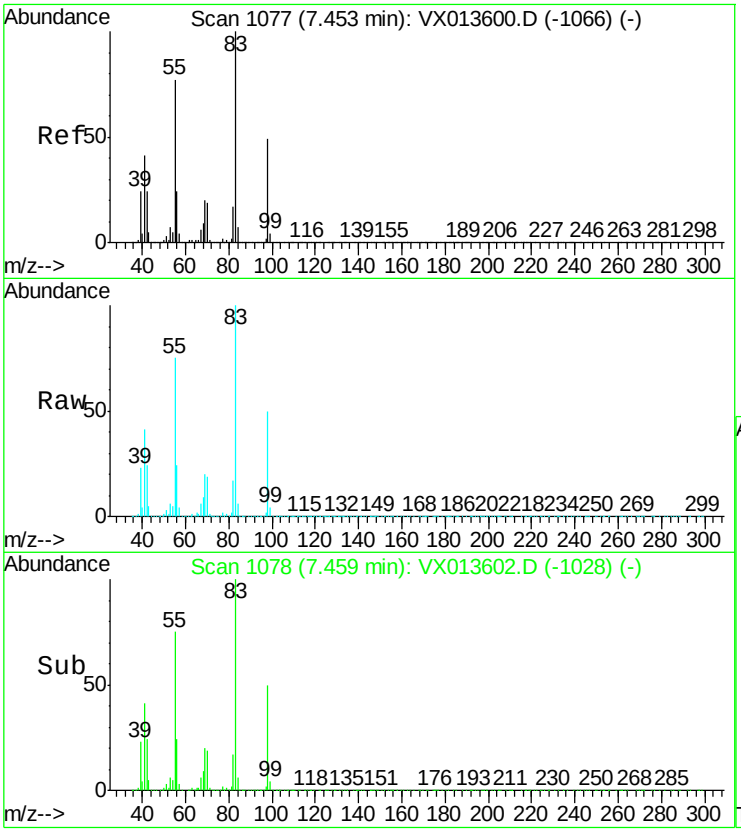


#38
Carbon Tetrachloride
Concen: 152.441 ug/l
RT: 5.78 min Scan# 802
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:117 Resp: 1321456

Ion	Ratio	Lower	Upper
117	100		
119	94.9	77.5	116.3
121	30.0	25.0	37.6



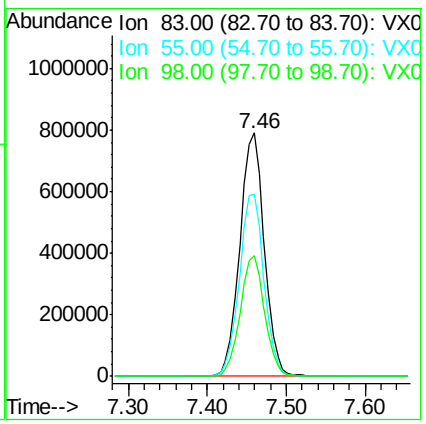


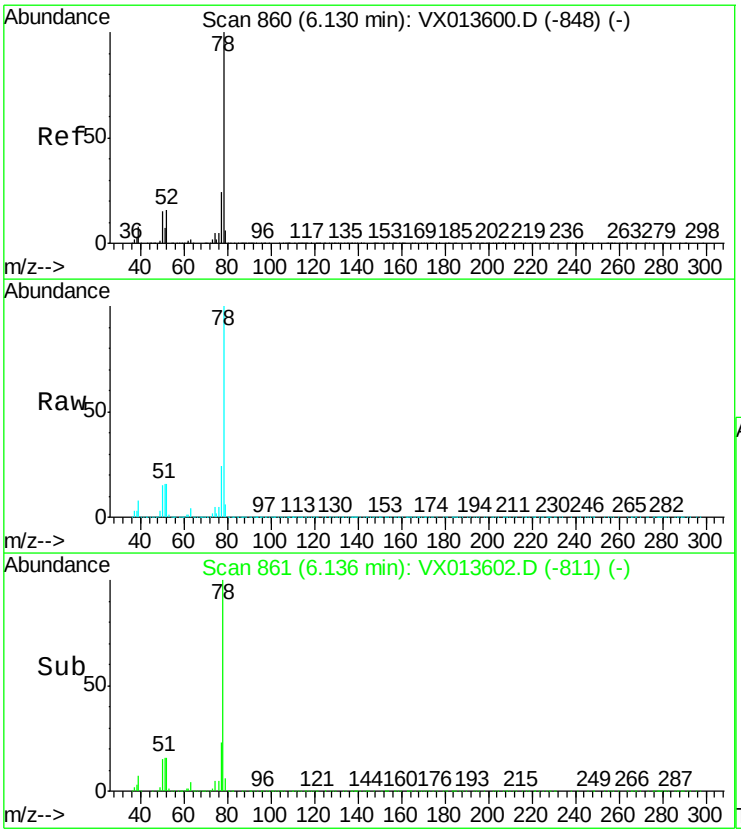
#39
Methylcyclohexane
Concen: 152.834 ug/l
RT: 7.46 min Scan# 1078
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1706566

Ion	Ratio	Lower	Upper
83	100		
55	75.1	61.9	92.9
98	49.8	39.4	59.0

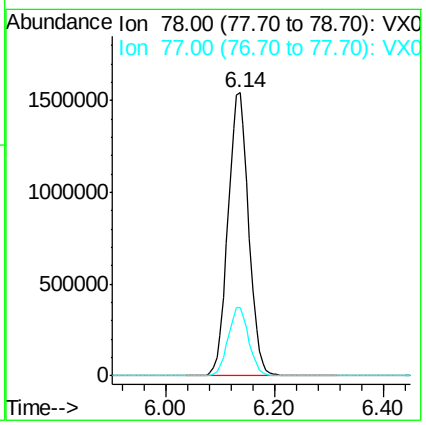


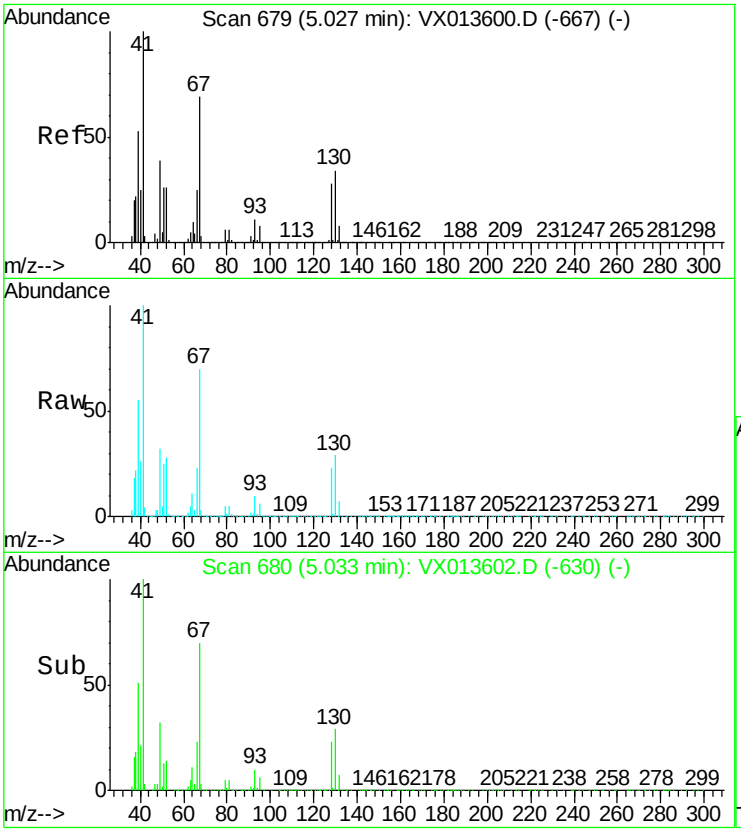


#40
Benzene
Concen: 147.046 ug/l
RT: 6.14 min Scan# 861
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 78 Resp: 4089380

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.0	28.4



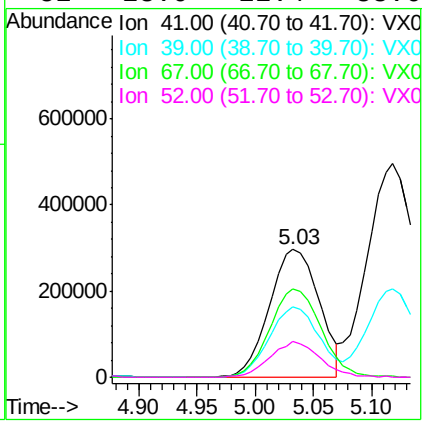


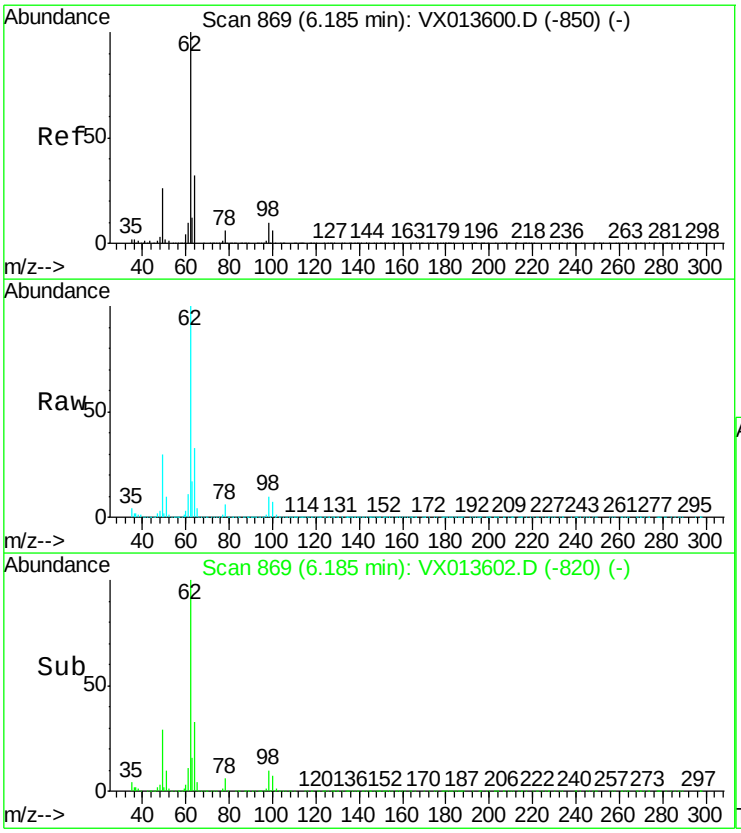
#41
Methacrylonitrile
Concen: 143.285 ug/l
RT: 5.03 min Scan# 680
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 41 Resp: 878707

Ion	Ratio	Lower	Upper
41	100		
39	55.7	42.9	64.3
67	71.4	57.4	86.0
52	28.0	22.4	33.6

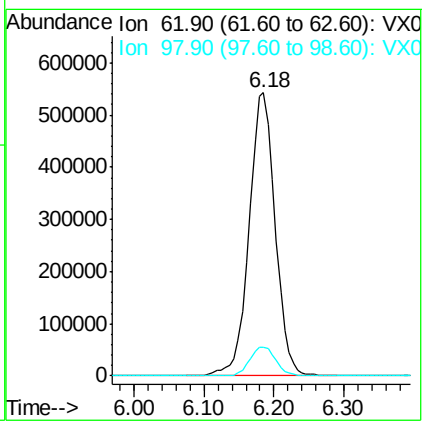


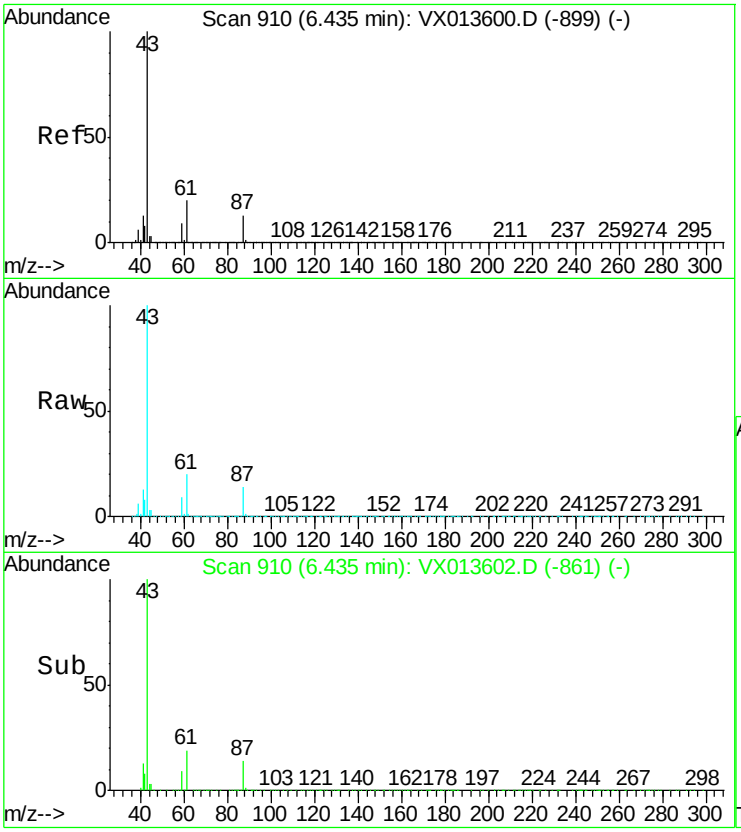


#42
1,2-Dichloroethane
Concen: 141.749 ug/l
RT: 6.18 min Scan# 869
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 62 Resp: 1403041

Ion	Ratio	Lower	Upper
62	100		
98	10.1	0.0	20.8



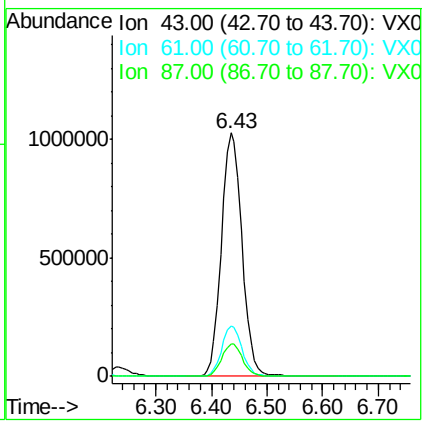


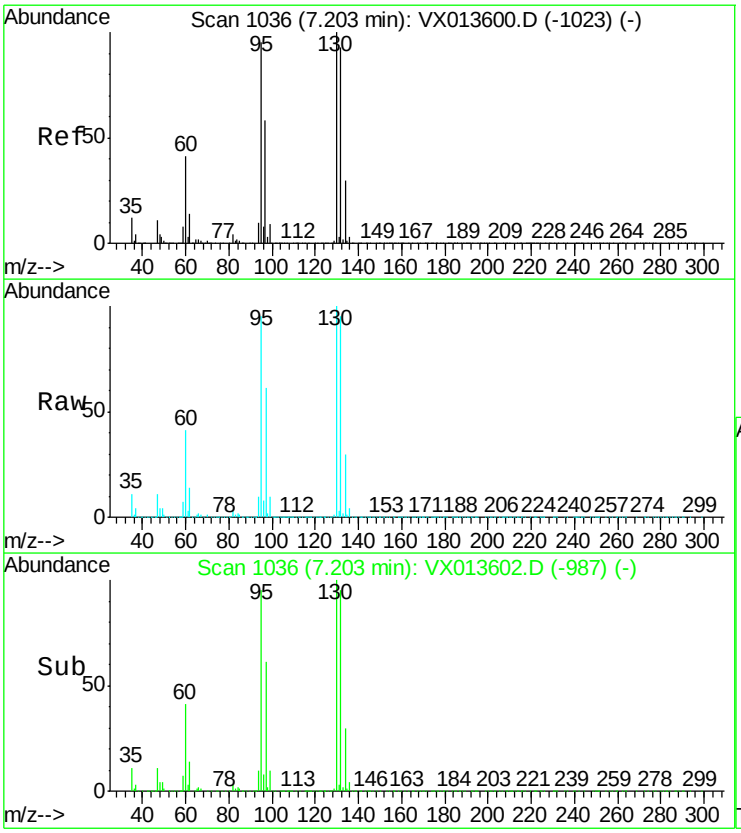
#43
Isopropyl Acetate
Concen: 153.892 ug/l
RT: 6.43 min Scan# 910
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 2626913

Ion	Ratio	Lower	Upper
43	100		
61	20.4	16.3	24.5
87	13.5	10.8	16.2

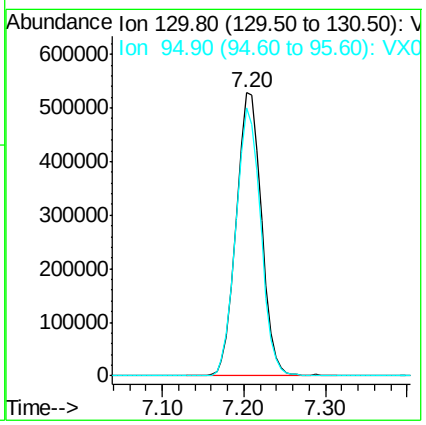


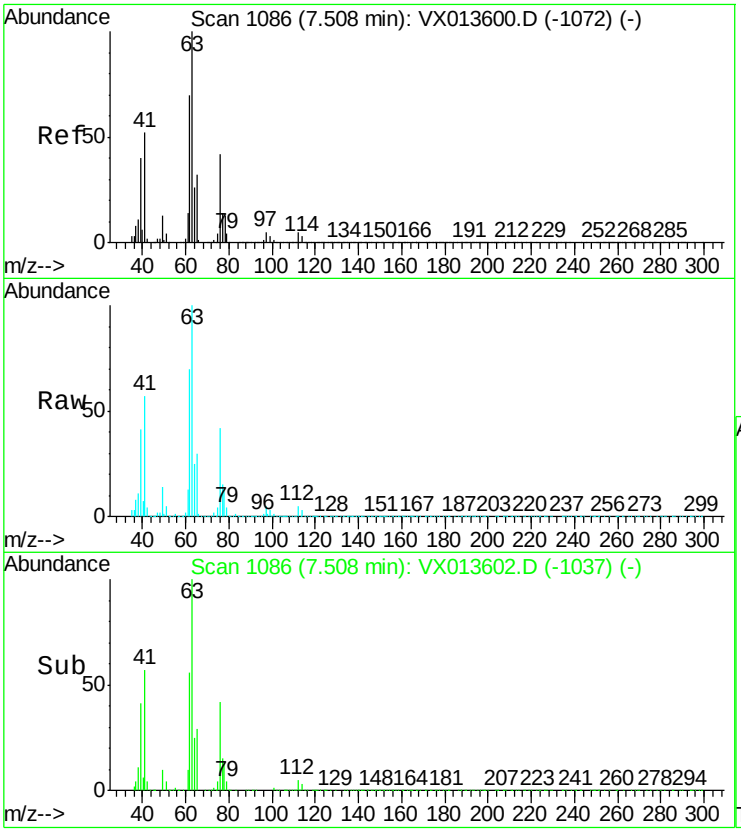


#44
Trichloroethene
Concen: 147.413 ug/l
RT: 7.20 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:130 Resp: 1130355

Ion	Ratio	Lower	Upper
130	100		
95	94.7	0.0	190.8



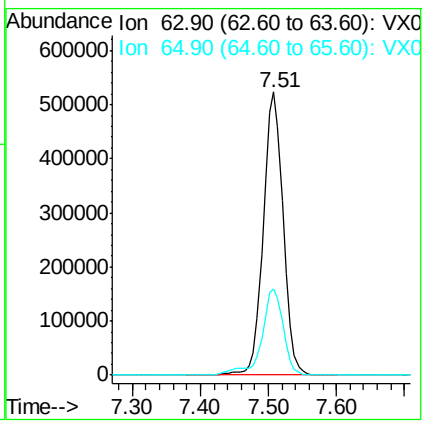


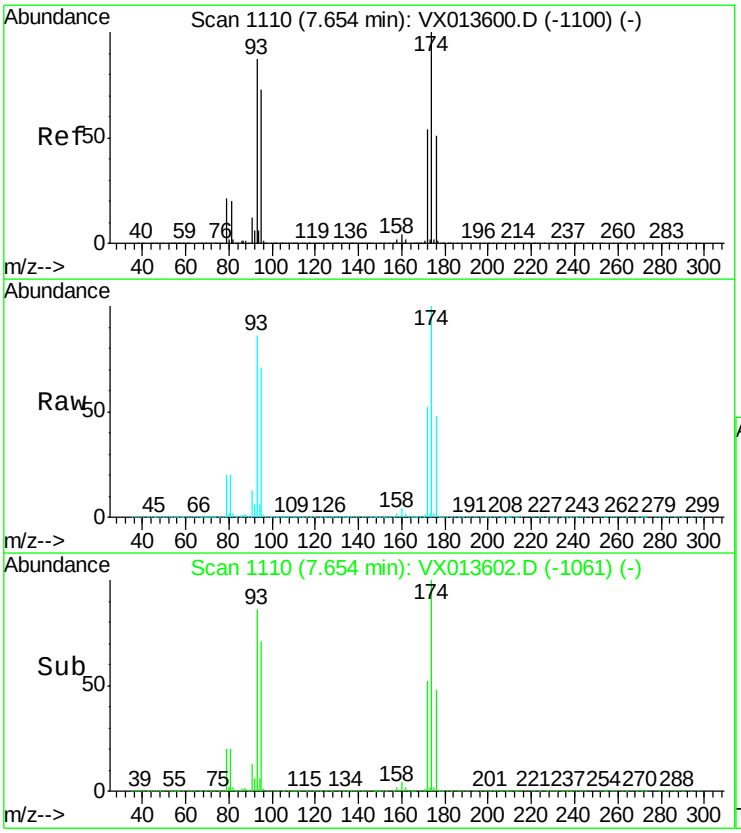
#45
1,2-Dichloropropane
Concen: 151.156 ug/l
RT: 7.51 min Scan# 1086
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 63 Resp: 1069271

Ion	Ratio	Lower	Upper
63	100		
65	30.4	25.5	38.3

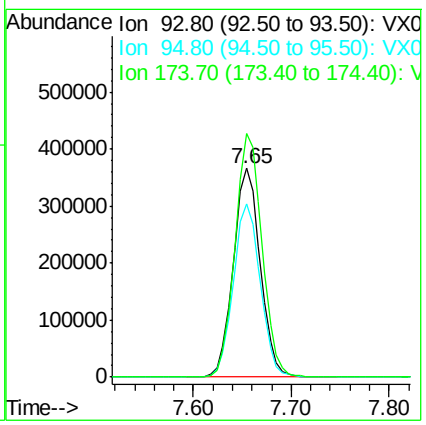


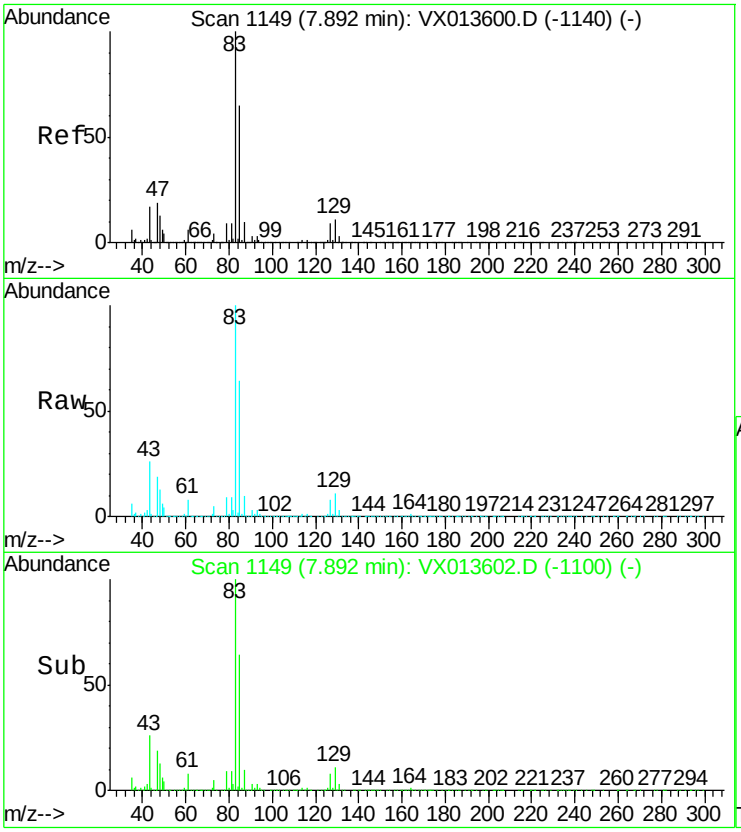


#46
Dibromomethane
Concen: 145.235 ug/l
RT: 7.65 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 93 Resp: 698118

Ion	Ratio	Lower	Upper
93	100		
95	83.4	66.2	99.2
174	117.1	93.4	140.0



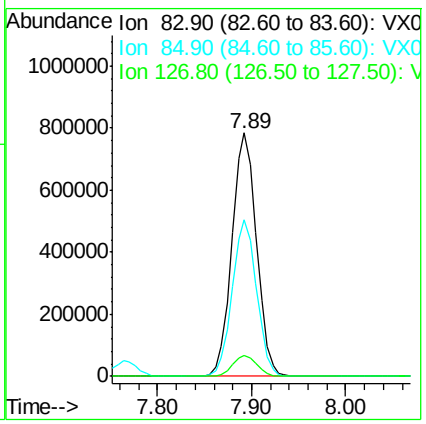


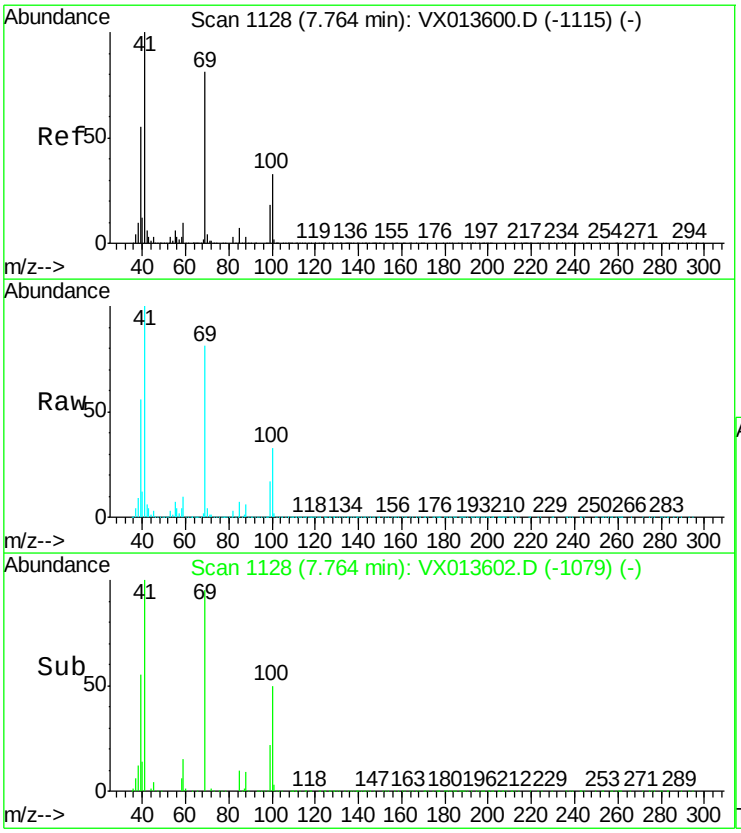
#47
Bromodichloromethane
Concen: 155.409 ug/l
RT: 7.89 min Scan# 1149
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1411276

Ion	Ratio	Lower	Upper
83	100		
85	64.4	52.1	78.1
127	8.4	7.0	10.4

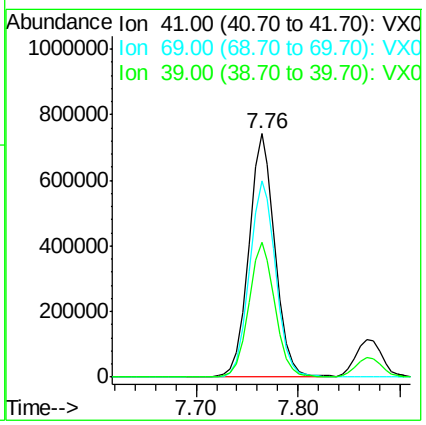


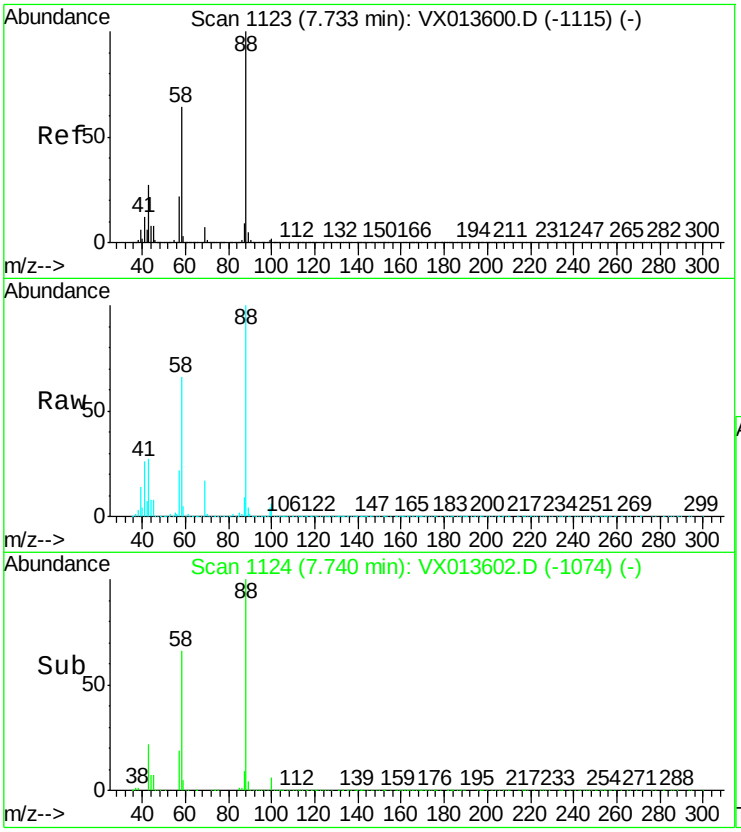


#48
Methyl methacrylate
Concen: 155.442 ug/l
RT: 7.76 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 41 Resp: 1319540

Ion	Ratio	Lower	Upper
41	100		
69	81.6	64.7	97.1
39	55.4	43.8	65.6



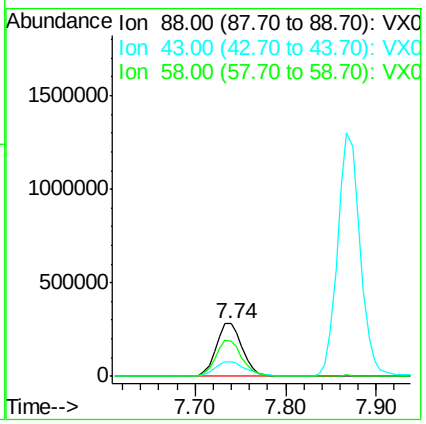


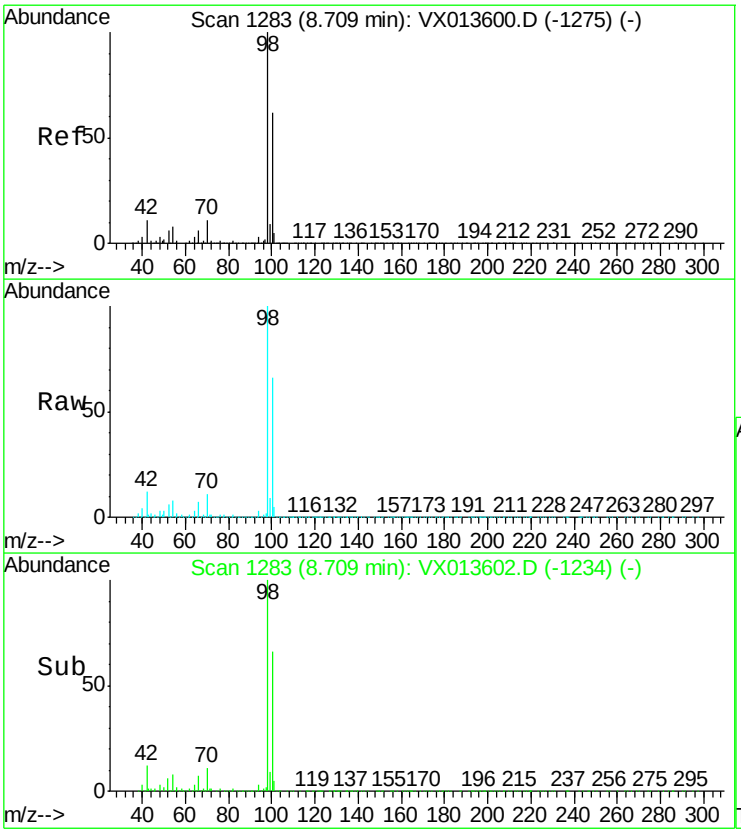
#49
1,4-Dioxane
Concen: 2912.405 ug/l
RT: 7.74 min Scan# 1124
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 88 Resp: 564677

Ion	Ratio	Lower	Upper
88	100		
43	33.0	25.8	38.6
58	69.6	54.6	82.0

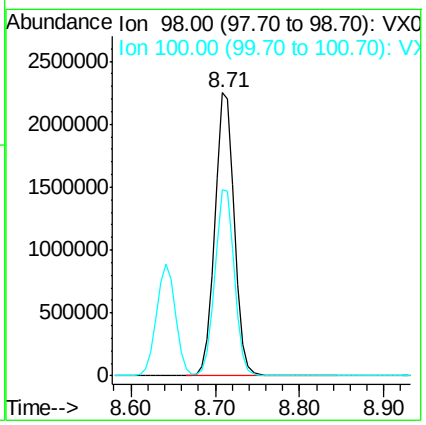


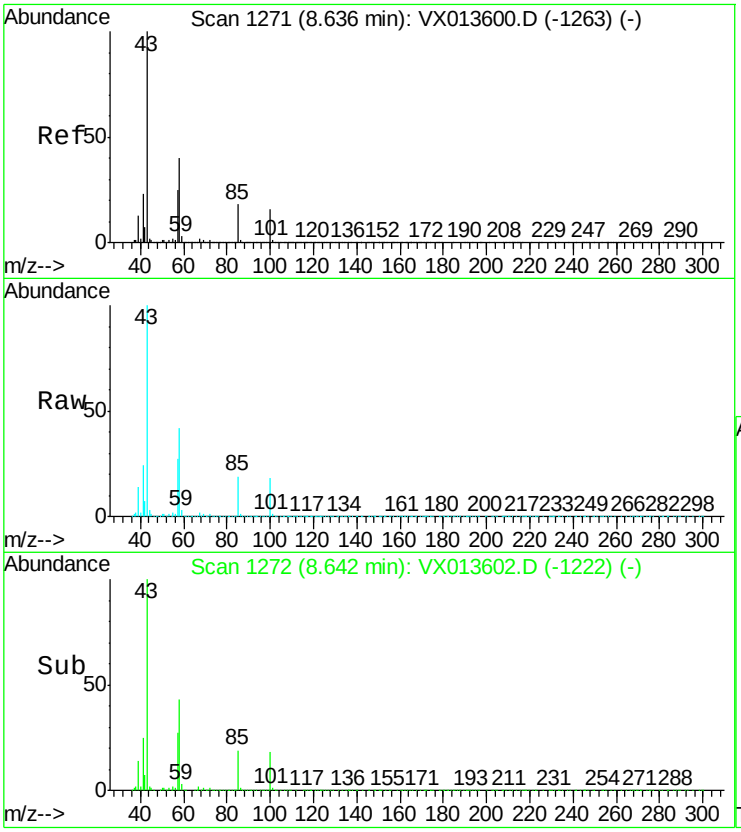


#50
Toluene-d8
Concen: 146.934 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 98 Resp: 3588831

Ion	Ratio	Lower	Upper
98	100		
100	66.3	53.1	79.7



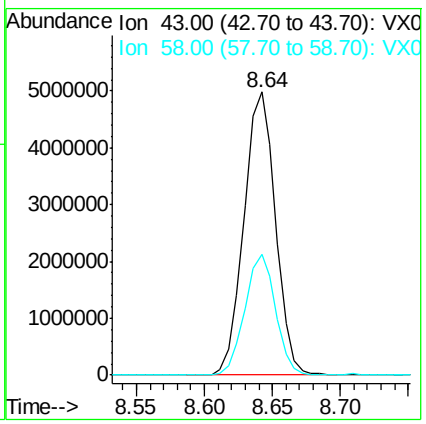


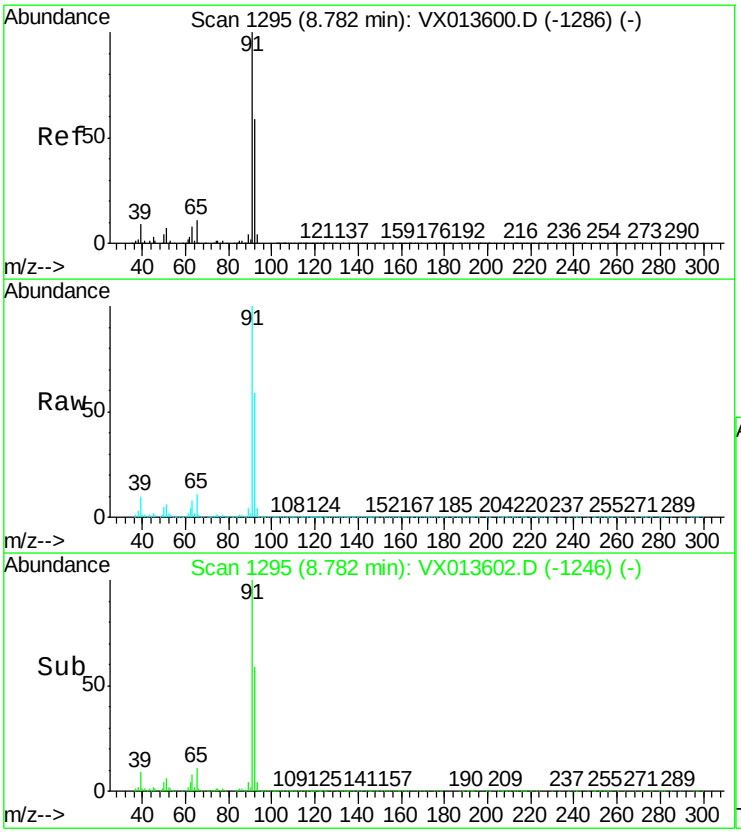
#51
4-Methyl-2-Pentanone
Concen: 728.957 ug/l
RT: 8.64 min Scan# 1272
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 8114418

Ion	Ratio	Lower	Upper
43	100		
58	41.5	32.1	48.1

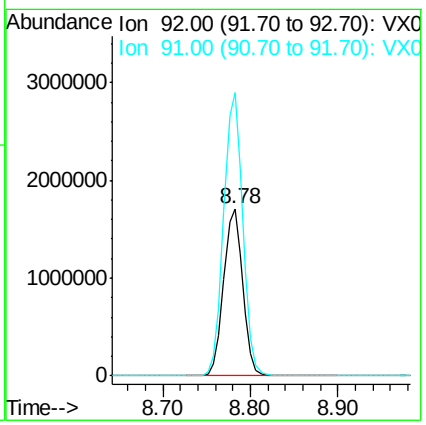


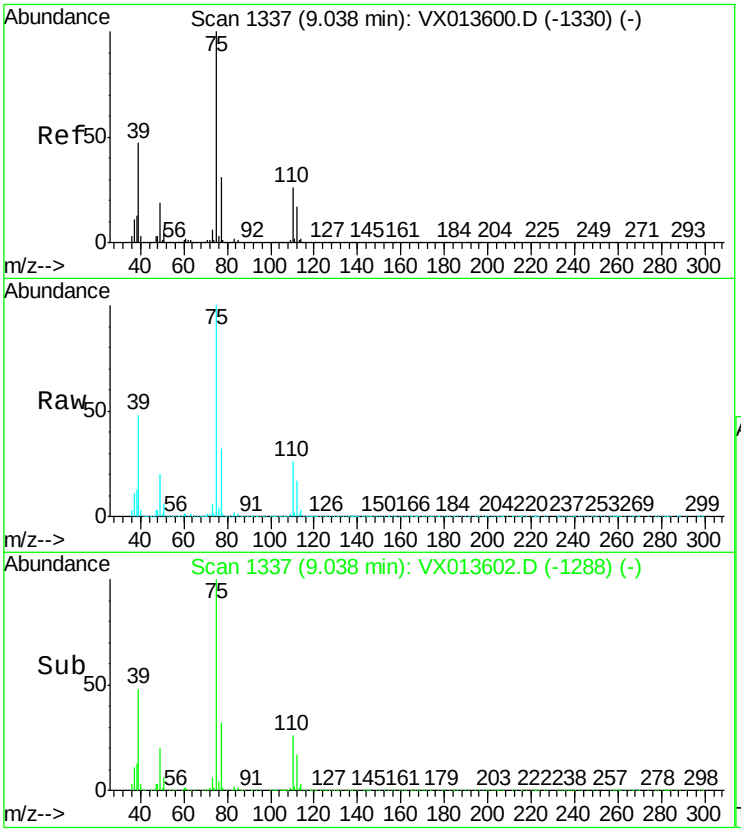


#52
Toluene
Concen: 149.578 ug/l
RT: 8.78 min Scan# 1295
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 92 Resp: 2578893

Ion	Ratio	Lower	Upper
92	100		
91	169.9	136.2	204.2



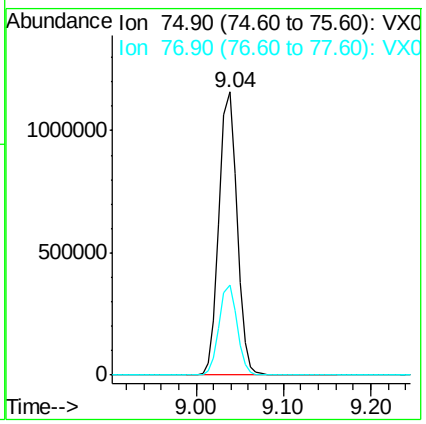


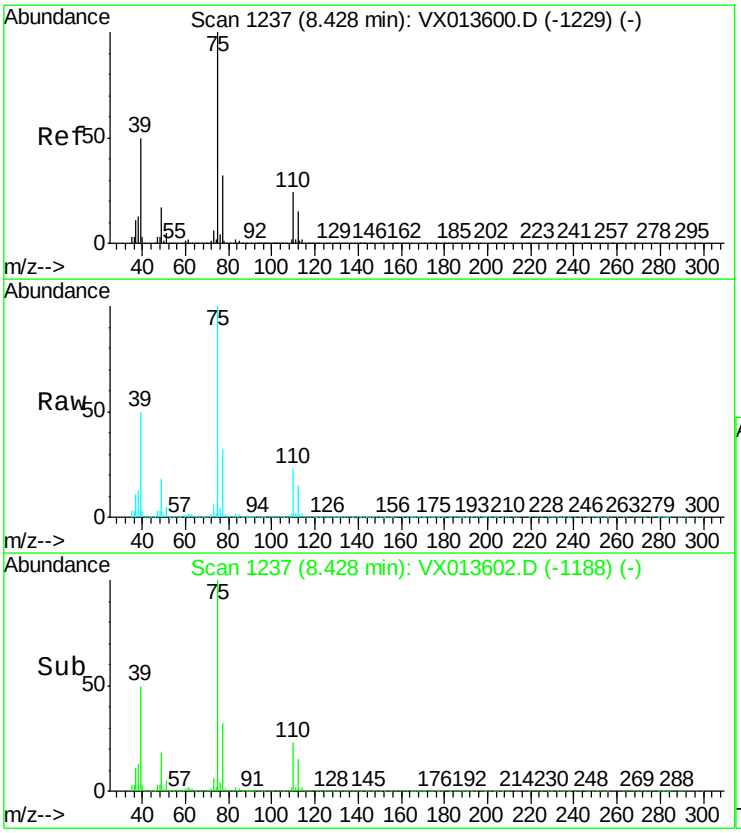
#53
t-1,3-Dichloropropene
Concen: 165.743 ug/l
RT: 9.04 min Scan# 1337
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 1652022

Ion	Ratio	Lower	Upper
75	100		
77	31.8	24.4	36.6

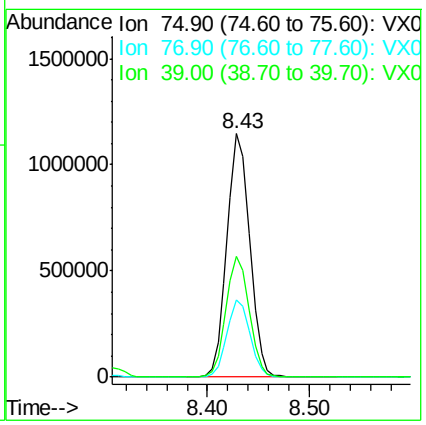


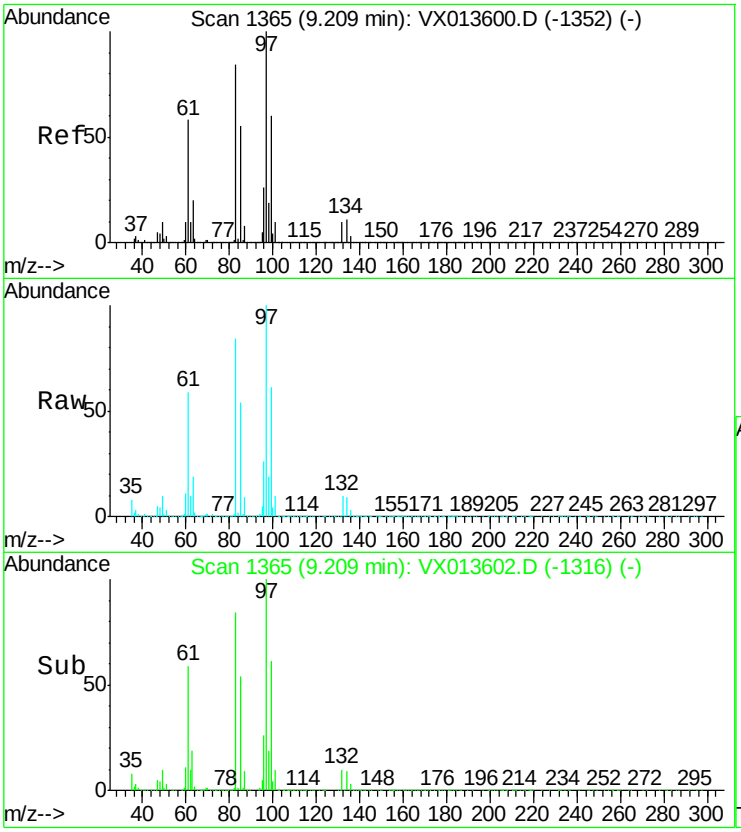


#54
cis-1,3-Dichloropropene
Concen: 158.944 ug/l
RT: 8.43 min Scan# 1237
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 75 Resp: 1775428

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.8	38.6
39	49.8	39.9	59.9



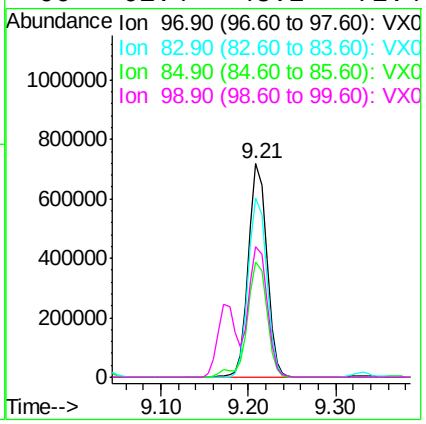


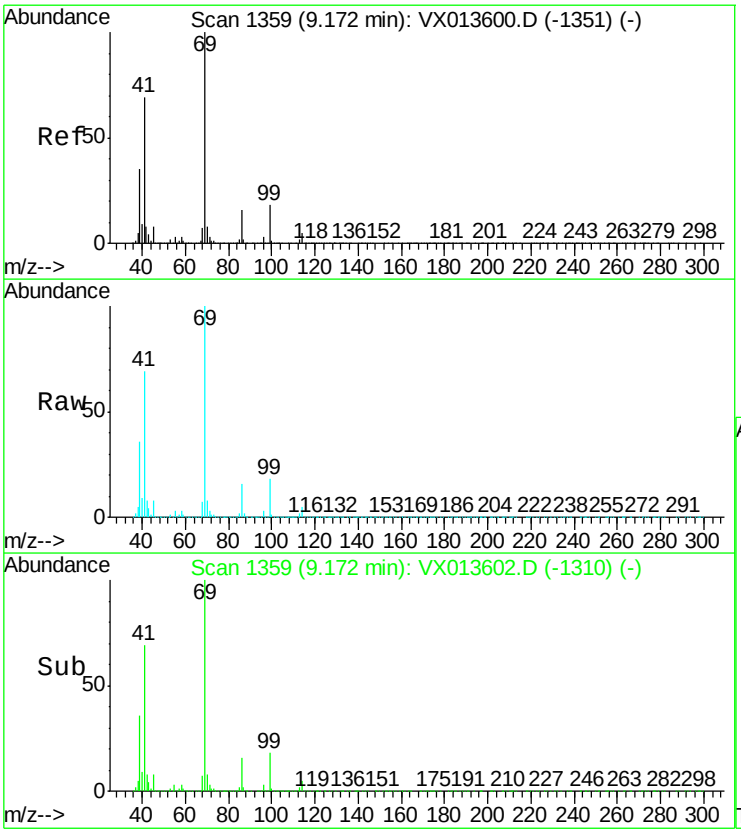
#55
1,1,2-Trichloroethane
Concen: 147.088 ug/l
RT: 9.21 min Scan# 1365
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 97 Resp: 1046644

Ion	Ratio	Lower	Upper
97	100		
83	84.0	67.3	100.9
85	54.2	43.6	65.4
99	61.4	48.2	72.4

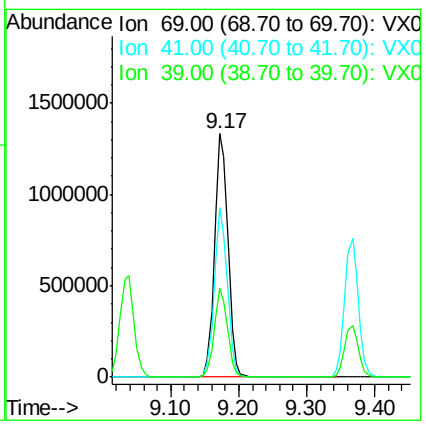


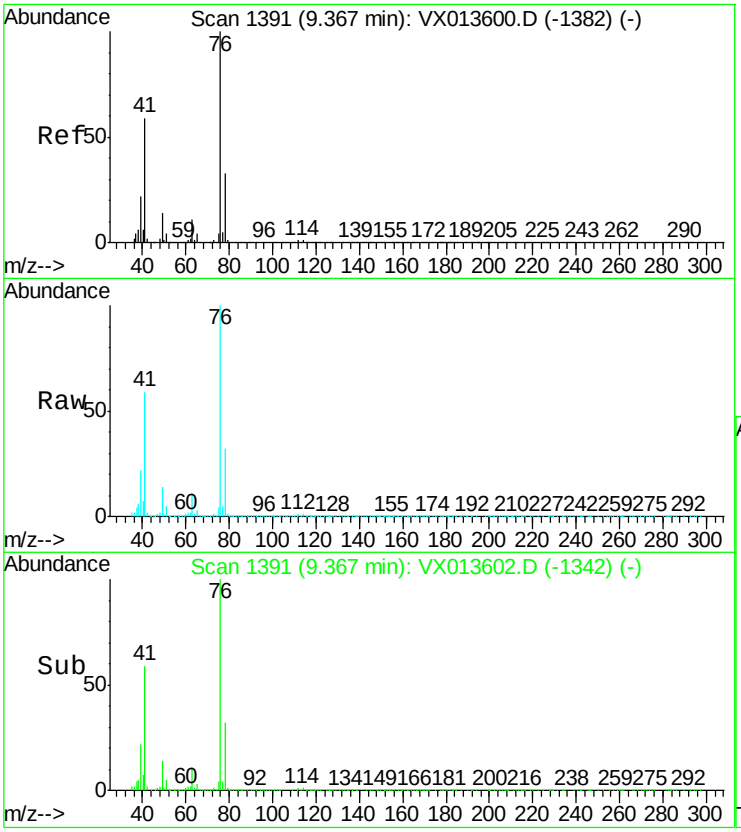


#56
Ethyl methacrylate
Concen: 165.453 ug/l
RT: 9.17 min Scan# 1359
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 69 Resp: 1822532

Ion	Ratio	Lower	Upper
69	100		
41	67.6	55.0	82.4
39	35.6	28.7	43.1



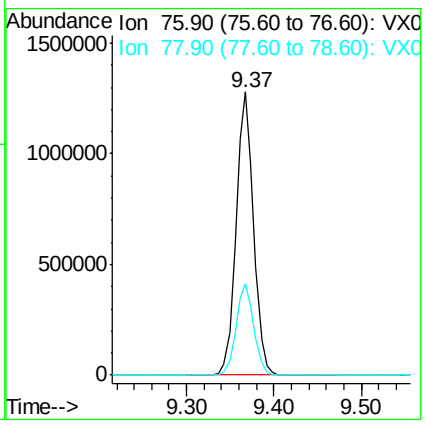


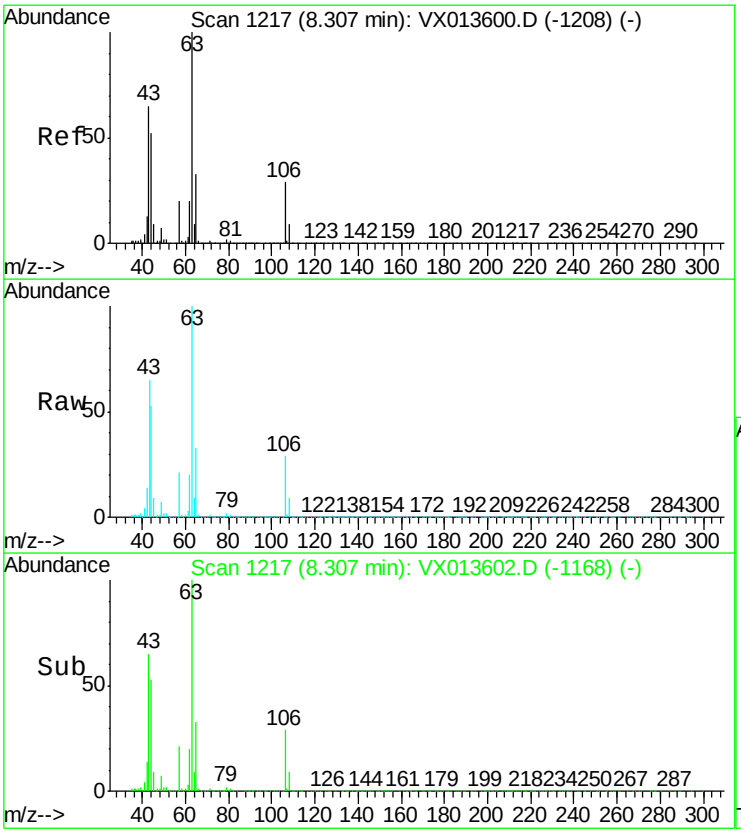
#57
1,3-Dichloropropane
Concen: 146.951 ug/l
RT: 9.37 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 76 Resp: 1775354

Ion	Ratio	Lower	Upper
76	100		
78	32.6	26.0	39.0

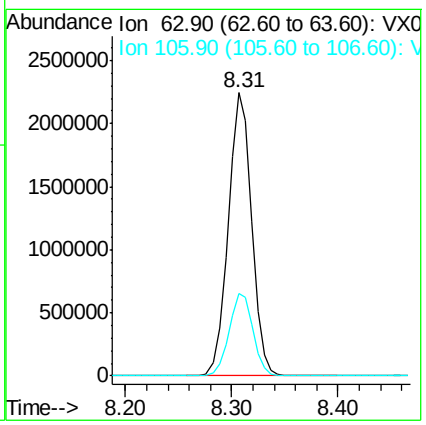


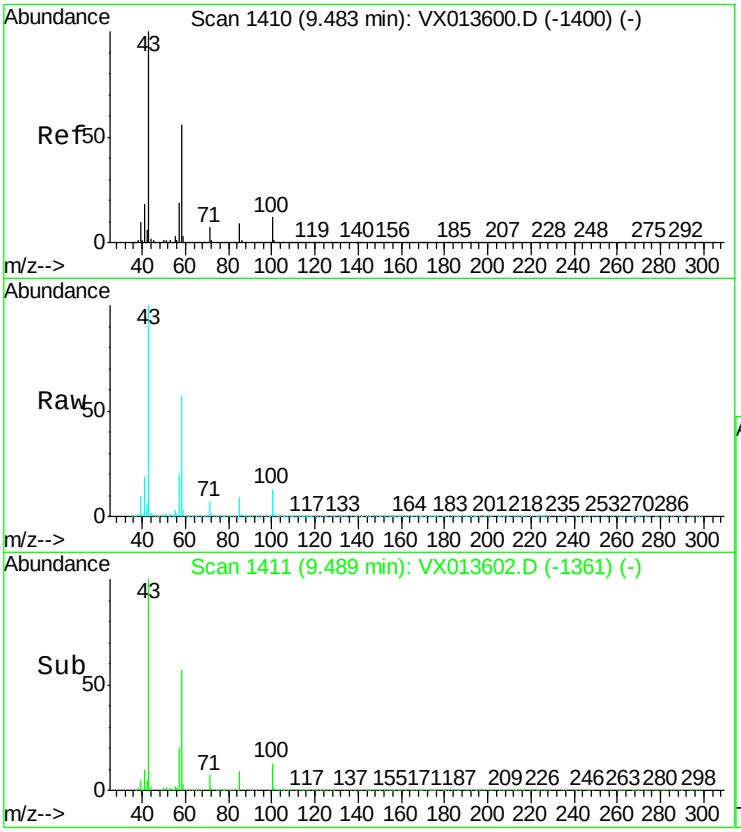


#58
2-Chloroethyl Vinyl ether
Concen: 724.188 ug/l
RT: 8.31 min Scan# 1217
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 63 Resp: 3447579

Ion	Ratio	Lower	Upper
63	100		
106	29.8	23.4	35.0



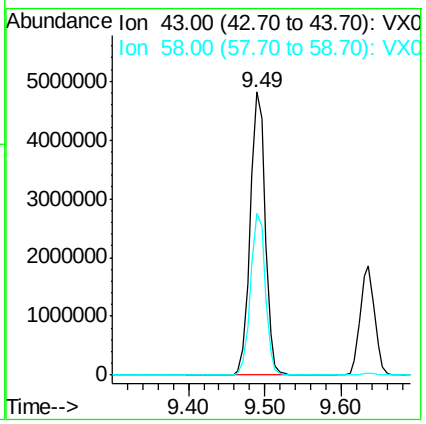


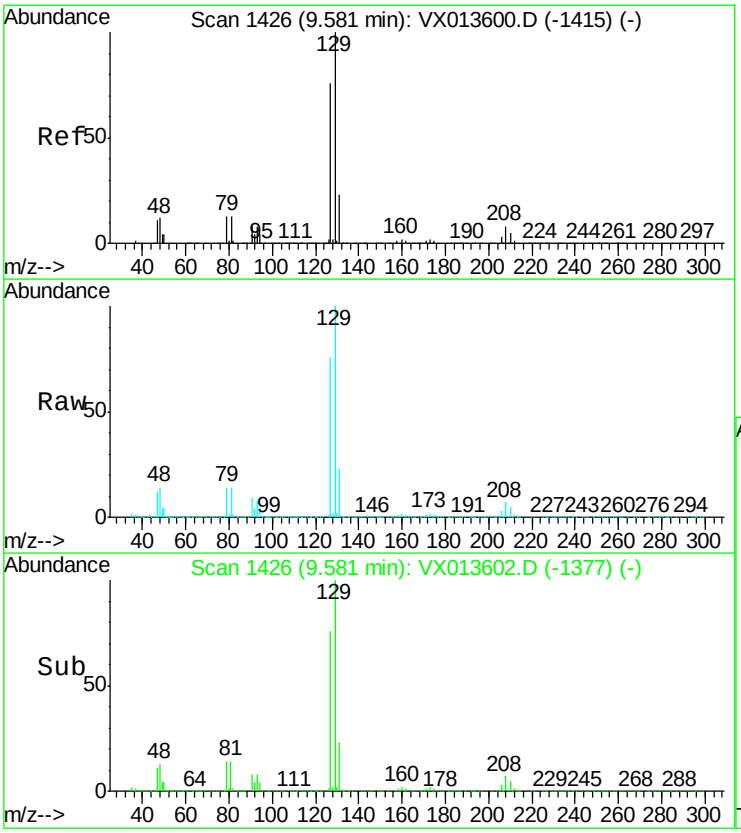
#59
2-Hexanone
Concen: 759.595 ug/l
RT: 9.49 min Scan# 1411
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 43 Resp: 6532370

Ion	Ratio	Lower	Upper
43	100		
58	56.6	28.1	84.4

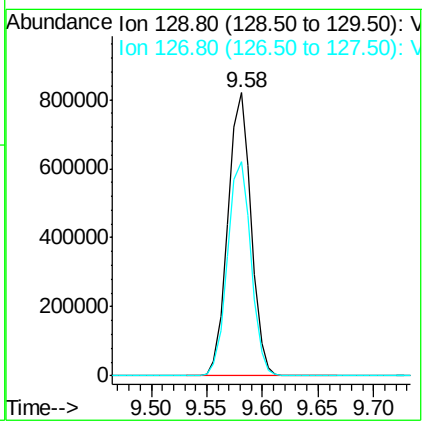


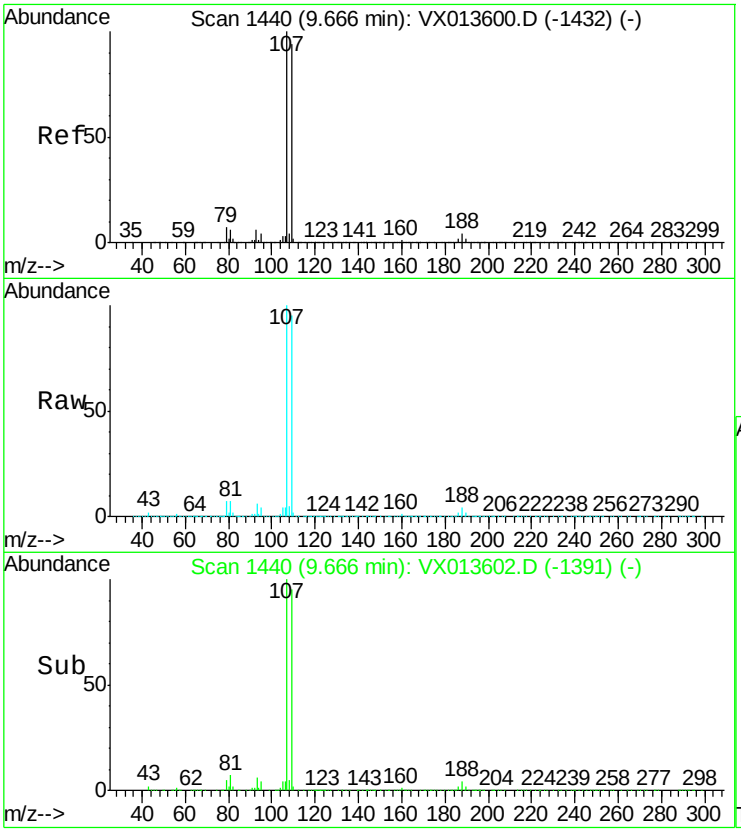


#60
Dibromochloromethane
Concen: 162.259 ug/l
RT: 9.58 min Scan# 1426
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:129 Resp: 1181373

Ion	Ratio	Lower	Upper
129	100		
127	76.9	38.5	115.5



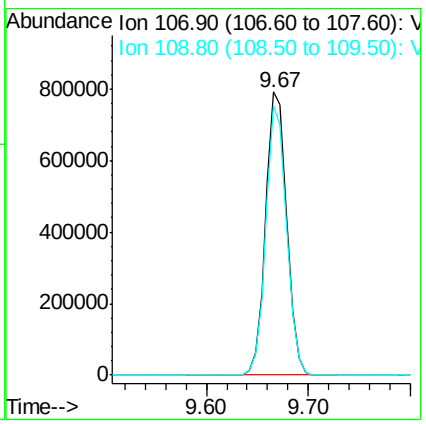


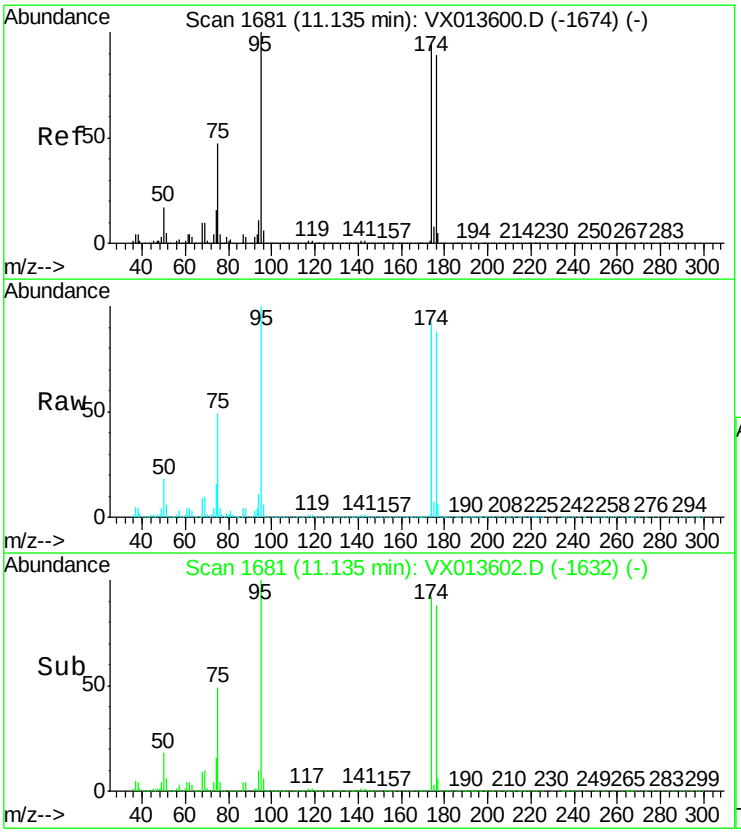
#61
1,2-Dibromoethane
Concen: 150.239 ug/l
RT: 9.67 min Scan# 1440
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:107 Resp: 1132261

Ion	Ratio	Lower	Upper
107	100		
109	93.6	76.1	114.1

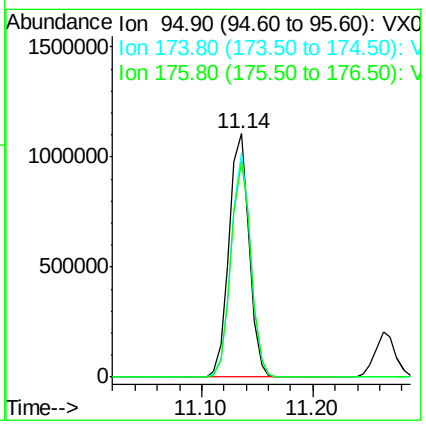


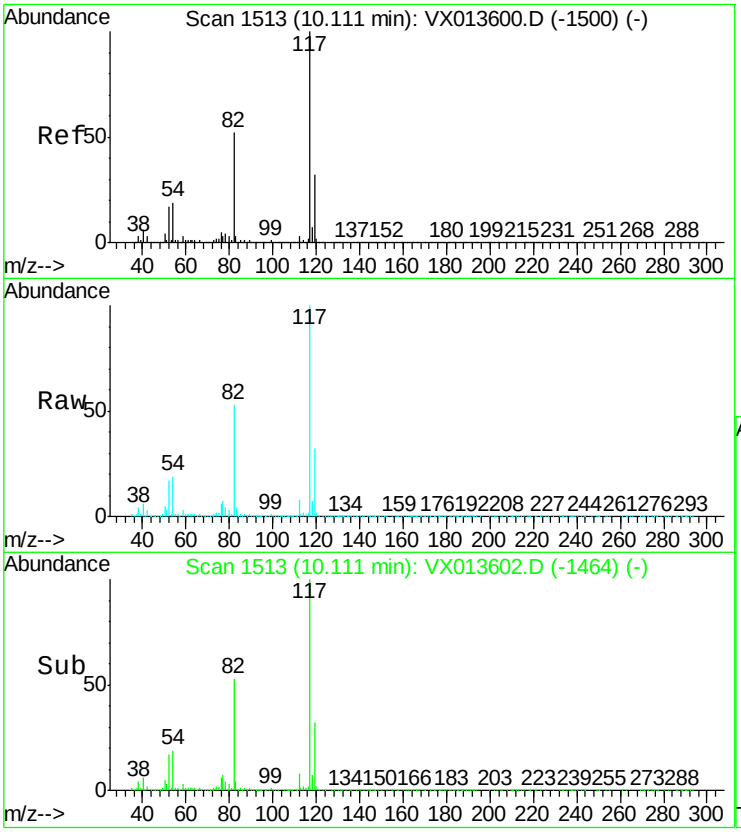


#62
4-Bromofluorobenzene
Concen: 156.469 ug/l
RT: 11.14 min Scan# 1681
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 95 Resp: 1382403

Ion	Ratio	Lower	Upper
95	100		
174	89.6	0.0	180.0
176	87.5	0.0	173.6



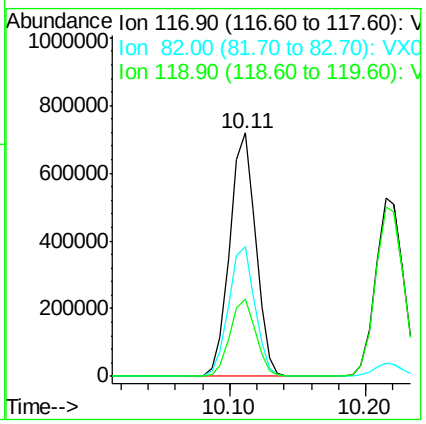


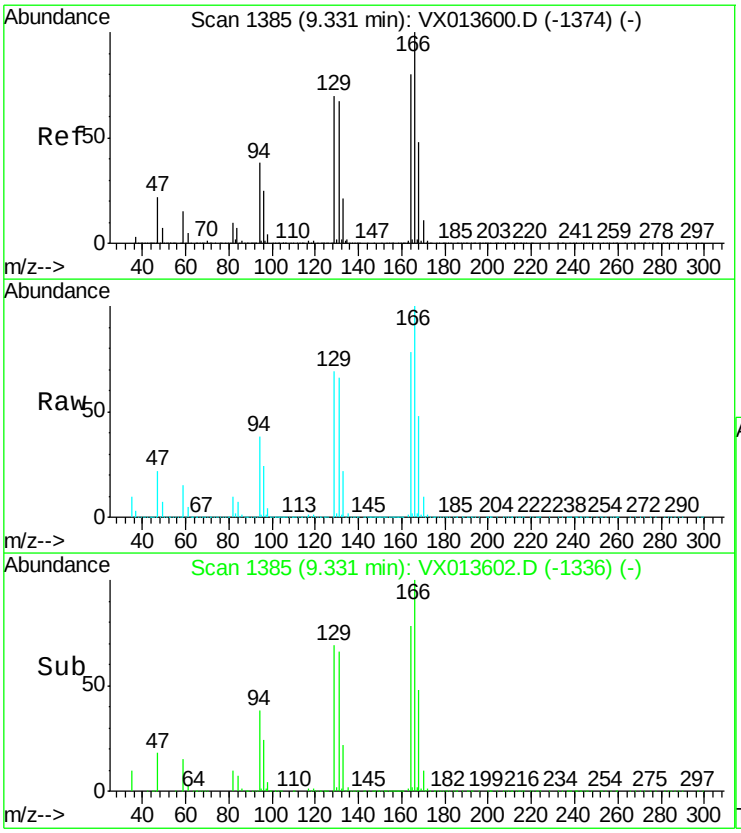
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:117 Resp: 956832

Ion	Ratio	Lower	Upper
117	100		
82	53.3	41.8	62.8
119	31.9	25.8	38.8

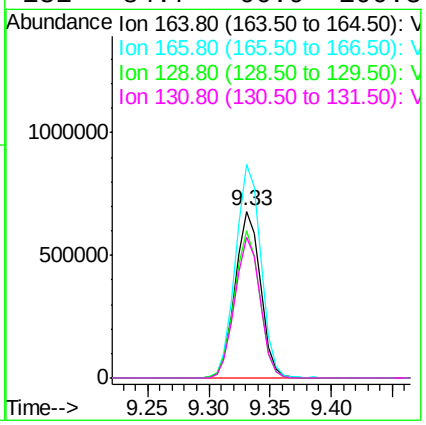


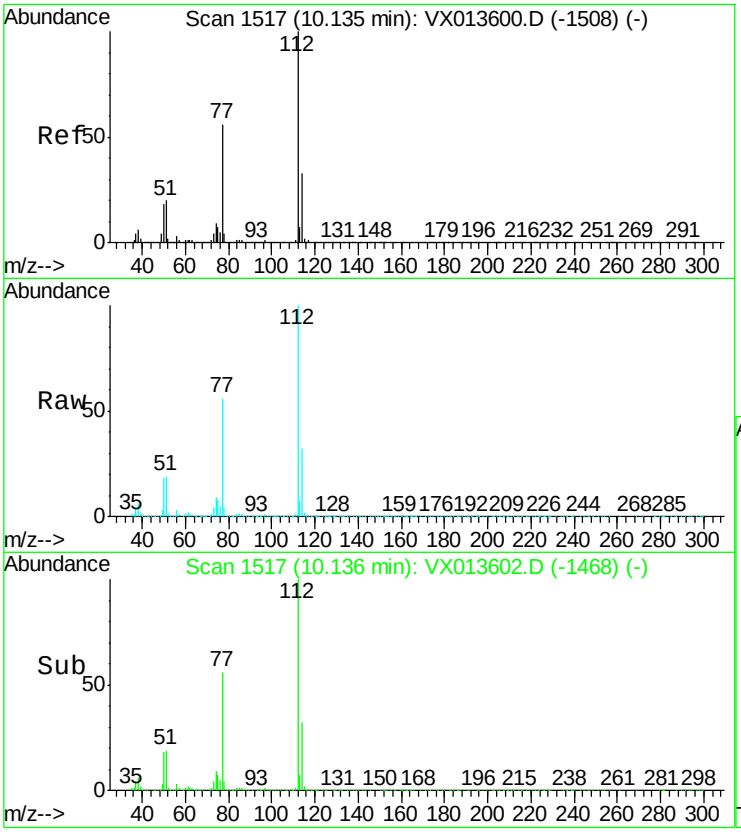


#64
Tetrachloroethene
Concen: 142.160 ug/l
RT: 9.33 min Scan# 1385
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:164 Resp: 970452

Ion	Ratio	Lower	Upper
164	100		
166	127.9	99.7	149.5
129	88.0	70.1	105.1
131	84.7	66.9	100.3



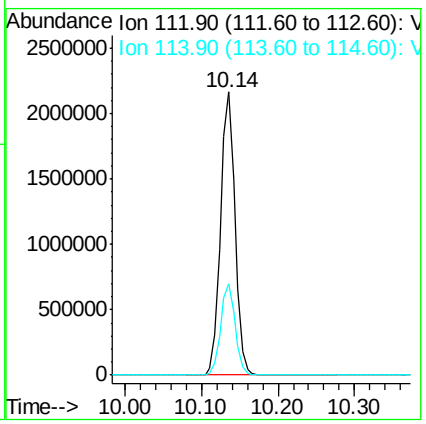


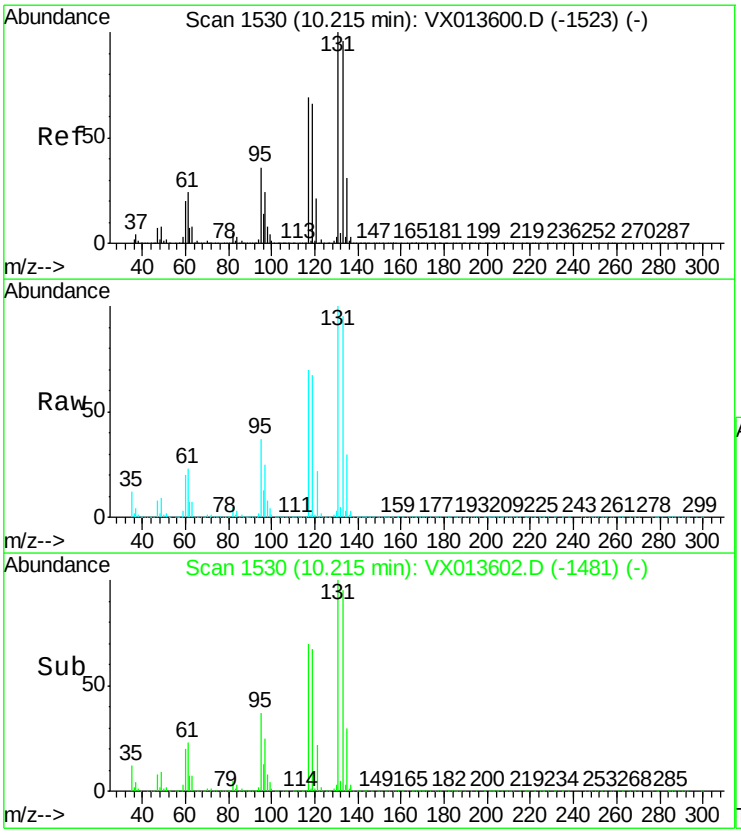
#65
Chlorobenzene
Concen: 146.453 ug/l
RT: 10.14 min Scan# 1517
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:112 Resp: 2827066

Ion	Ratio	Lower	Upper
112	100		
114	32.3	26.1	39.1

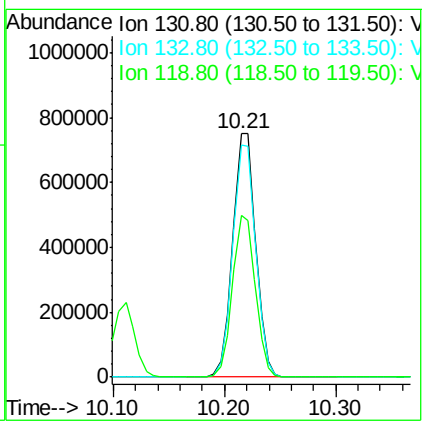


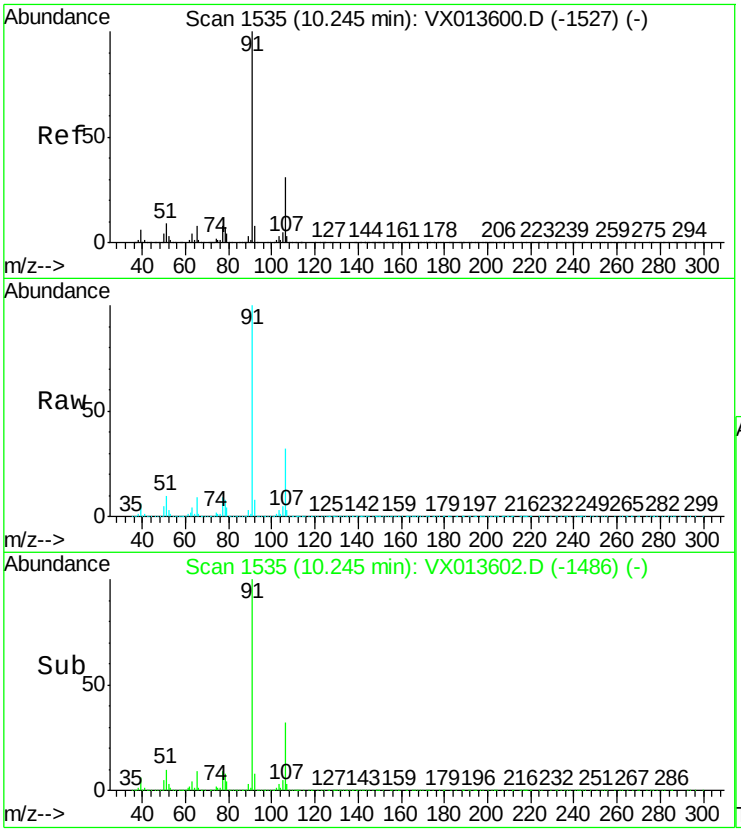


#66
1,1,1,2-Tetrachloroethane
Concen: 151.365 ug/l
RT: 10.21 min Scan# 1530
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:131 Resp: 1070588

Ion	Ratio	Lower	Upper
131	100		
133	95.9	47.7	143.1
119	66.4	32.9	98.6



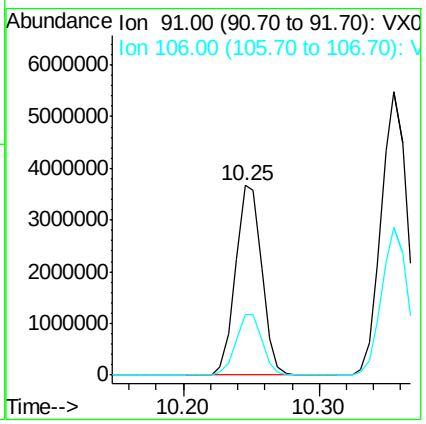


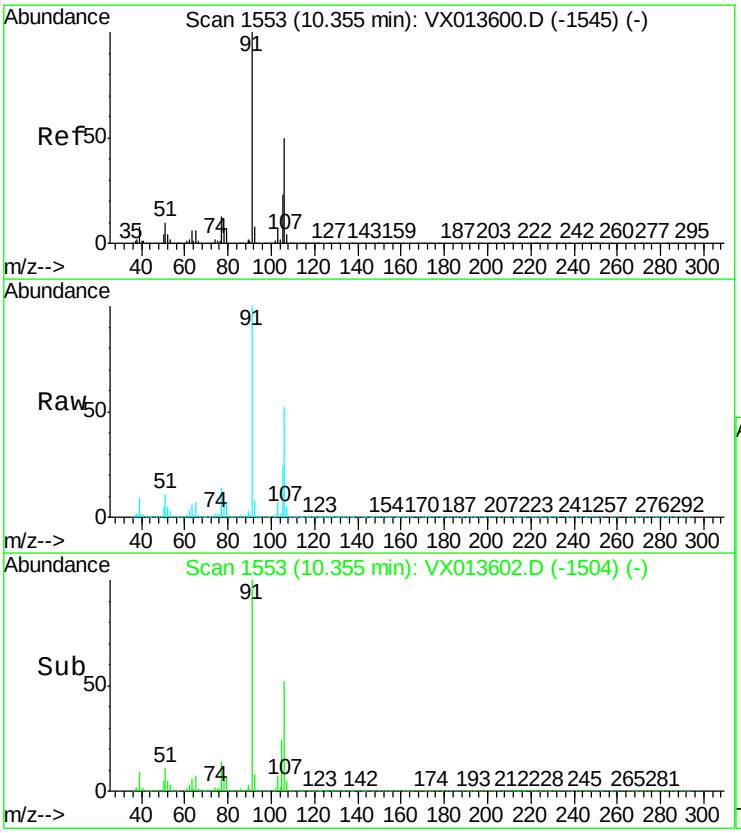
#67
Ethyl Benzene
Concen: 147.249 ug/l
RT: 10.25 min Scan# 1535
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4911337

Ion	Ratio	Lower	Upper
91	100		
106	31.7	24.5	36.7

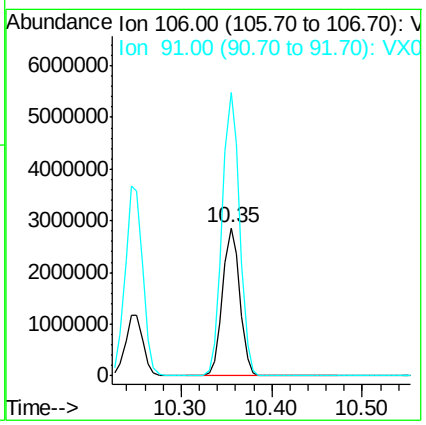


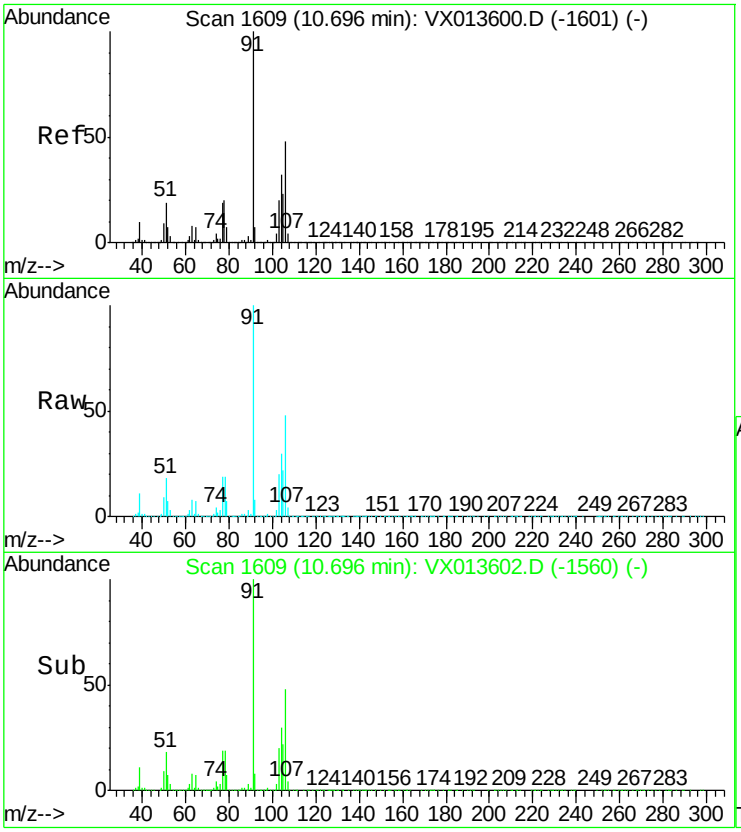


#68
m/p-Xylenes
Concen: 301.399 ug/l
RT: 10.35 min Scan# 1553
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:106 Resp: 3792052

Ion	Ratio	Lower	Upper
106	100		
91	194.2	159.0	238.4



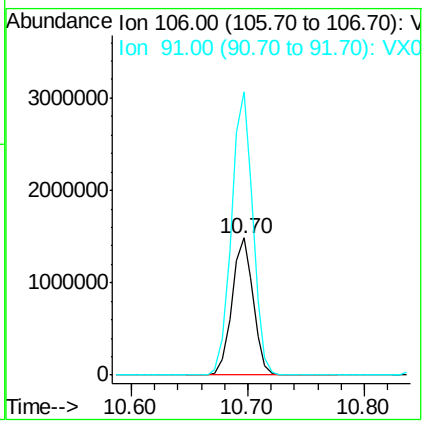


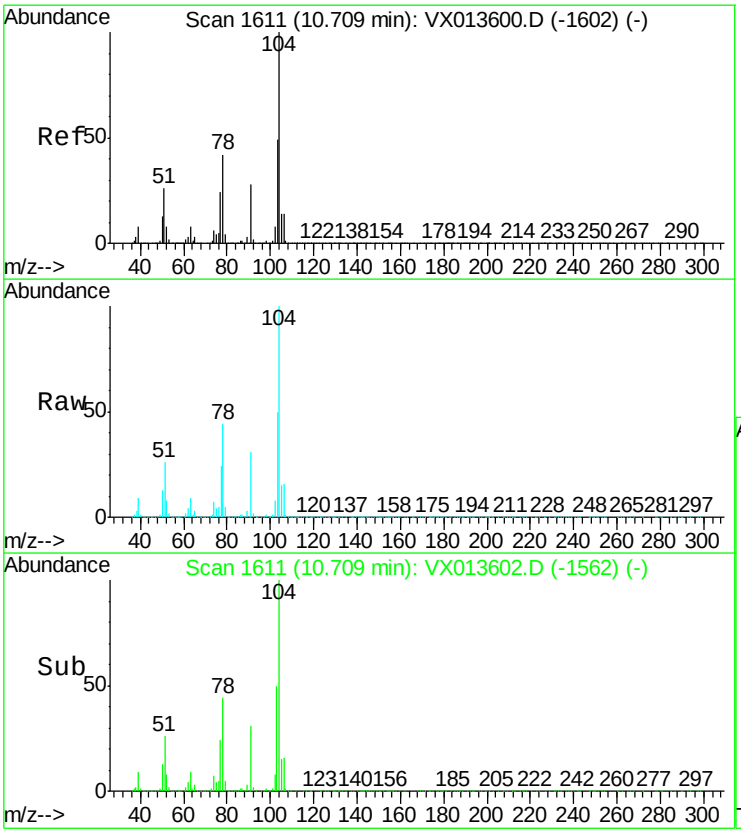
#69
o-Xylene
Concen: 151.360 ug/l
RT: 10.70 min Scan# 1609
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:106 Resp: 1871784

Ion	Ratio	Lower	Upper
106	100		
91	208.3	104.1	312.2

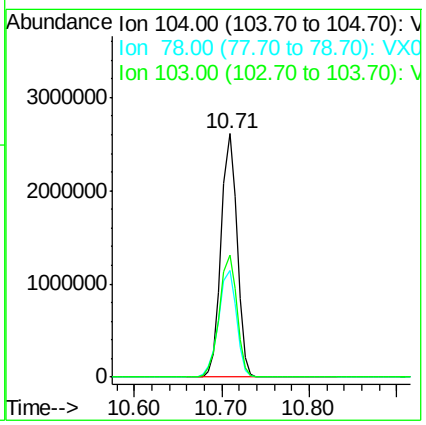


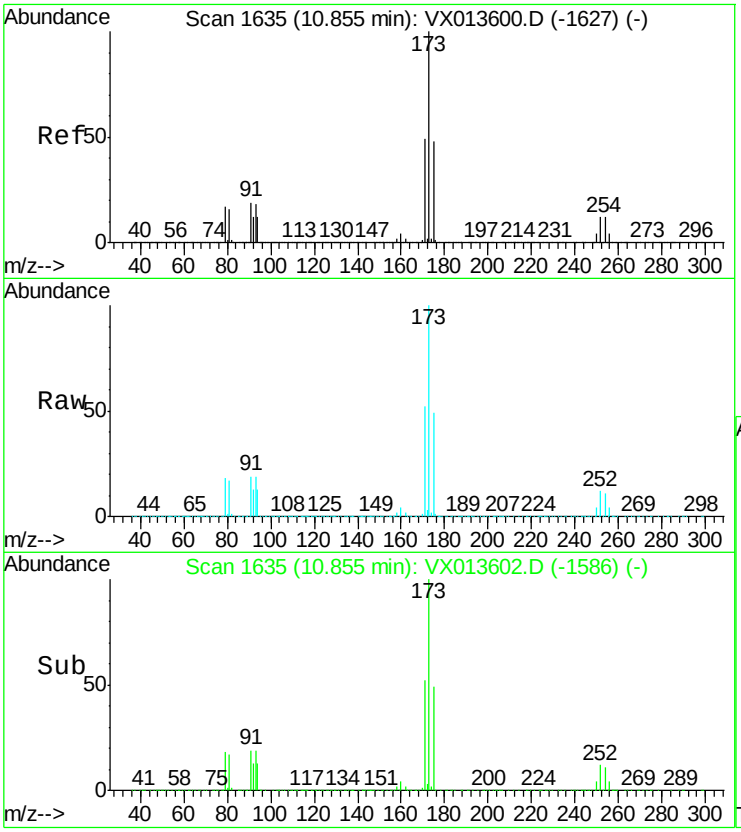


#70
Styrene
Concen: 159.258 ug/l
RT: 10.71 min Scan# 1611
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:104 Resp: 3283140

Ion	Ratio	Lower	Upper
104	100		
78	48.8	38.5	57.7
103	54.9	43.7	65.5



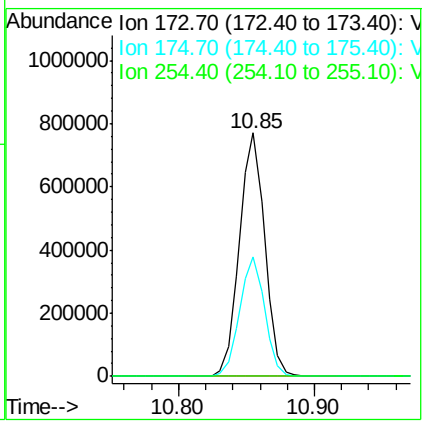


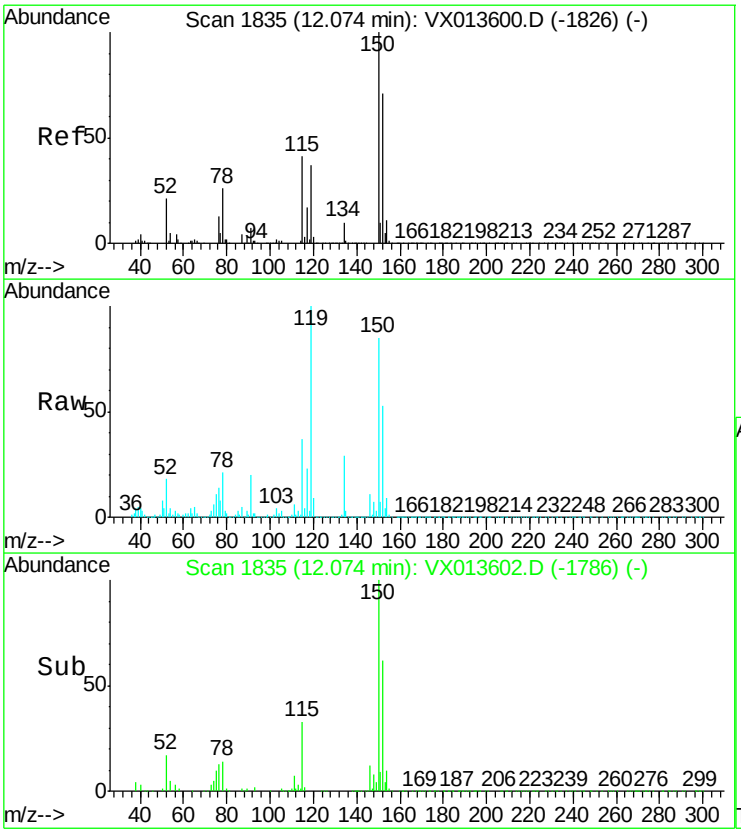
#71
Bromoform
Concen: 174.573 ug/l
RT: 10.85 min Scan# 1635
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:173 Resp: 999135

Ion	Ratio	Lower	Upper
173	100		
175	48.7	24.3	72.8
254	0.2	0.2	0.4#

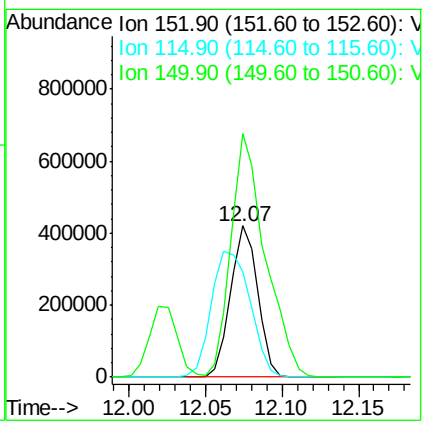


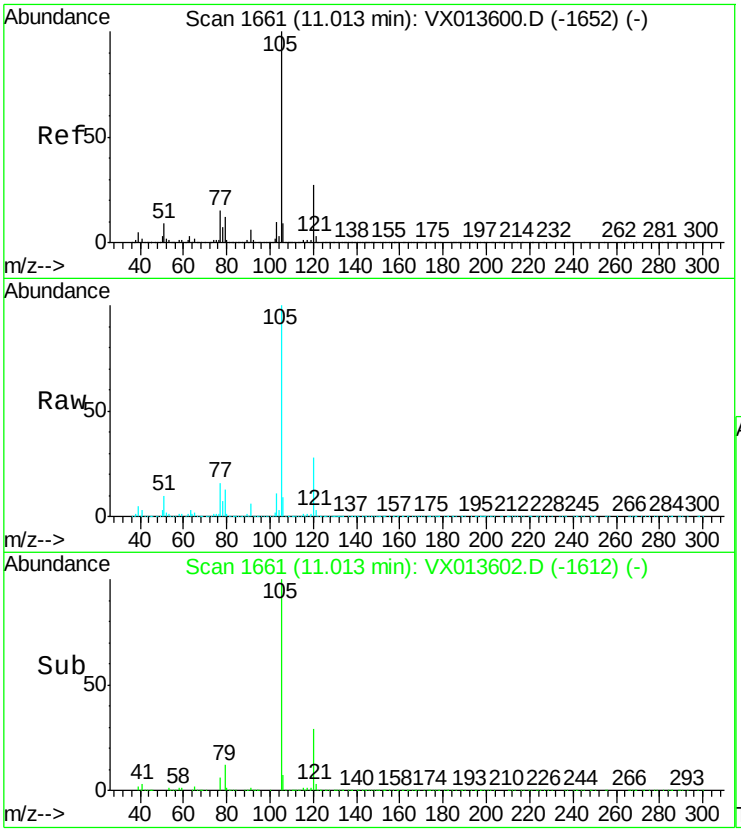


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:152 Resp: 518047

Ion	Ratio	Lower	Upper
152	100		
115	118.0	38.4	115.1#
150	203.5	0.0	346.8



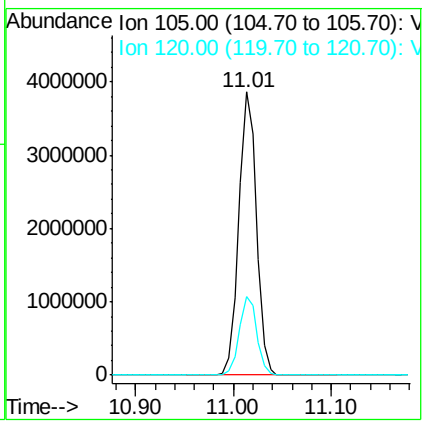


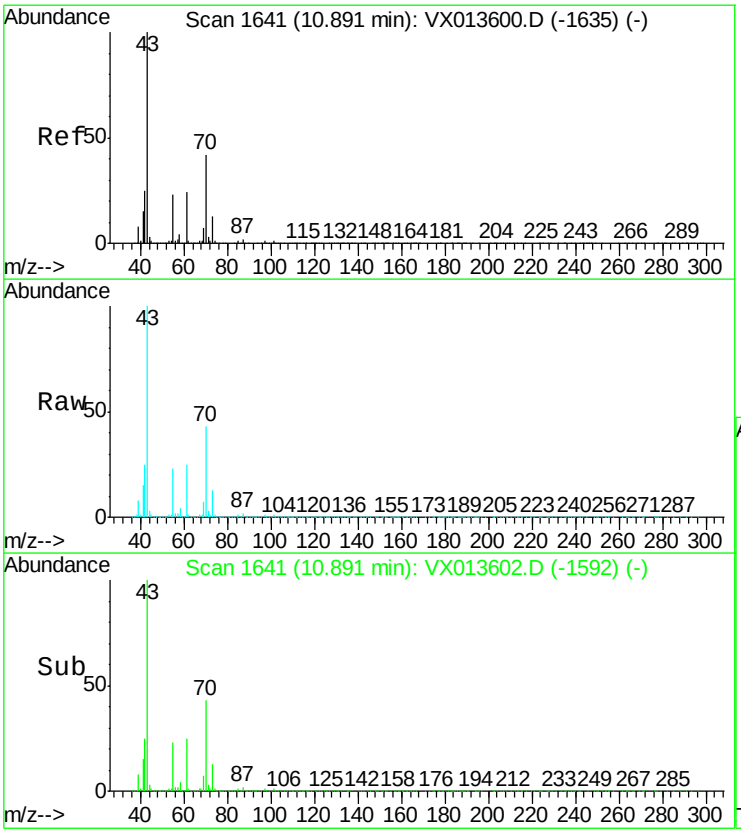
#73
Isopropylbenzene
Concen: 140.225 ug/l
RT: 11.01 min Scan# 1661
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:105 Resp: 4823514

Ion	Ratio	Lower	Upper
105	100		
120	27.6	13.5	40.5

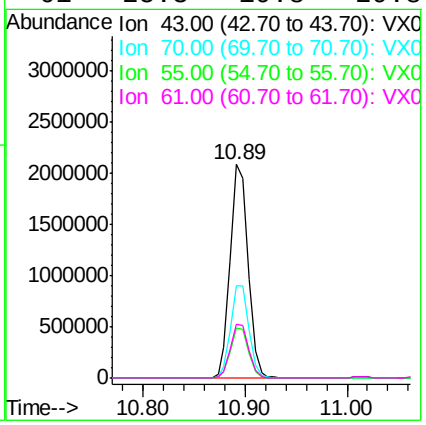


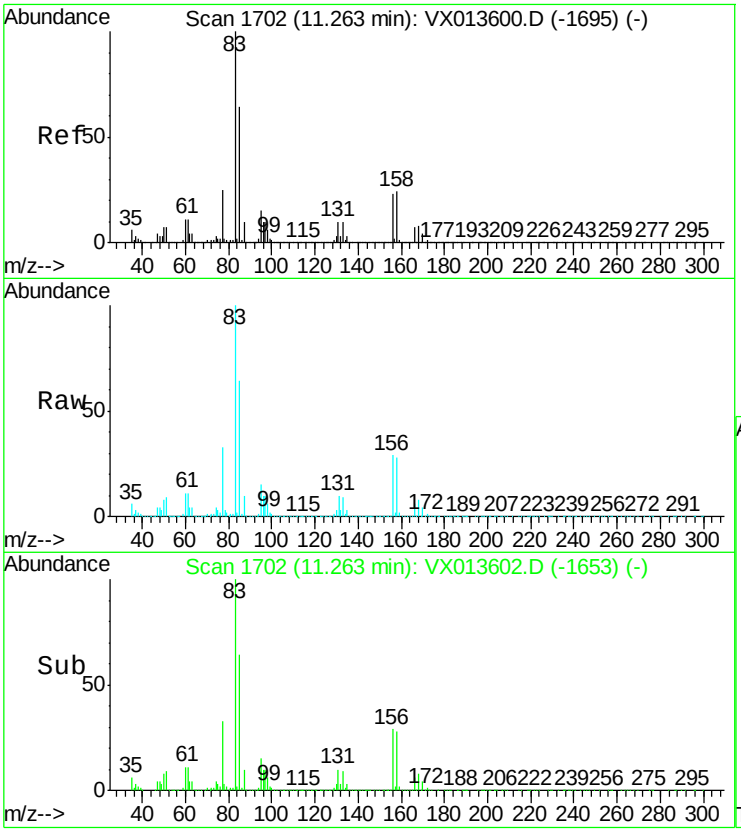


#74
N-amyl acetate
Concen: 157.591 ug/l
RT: 10.89 min Scan# 1641
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 43 Resp: 2501187

Ion	Ratio	Lower	Upper
43	100		
70	44.2	34.3	51.5
55	23.5	18.5	27.7
61	25.3	19.8	29.8



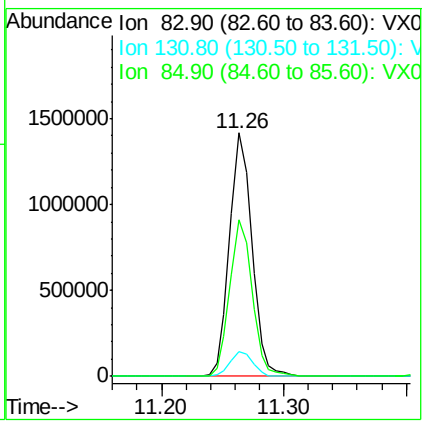


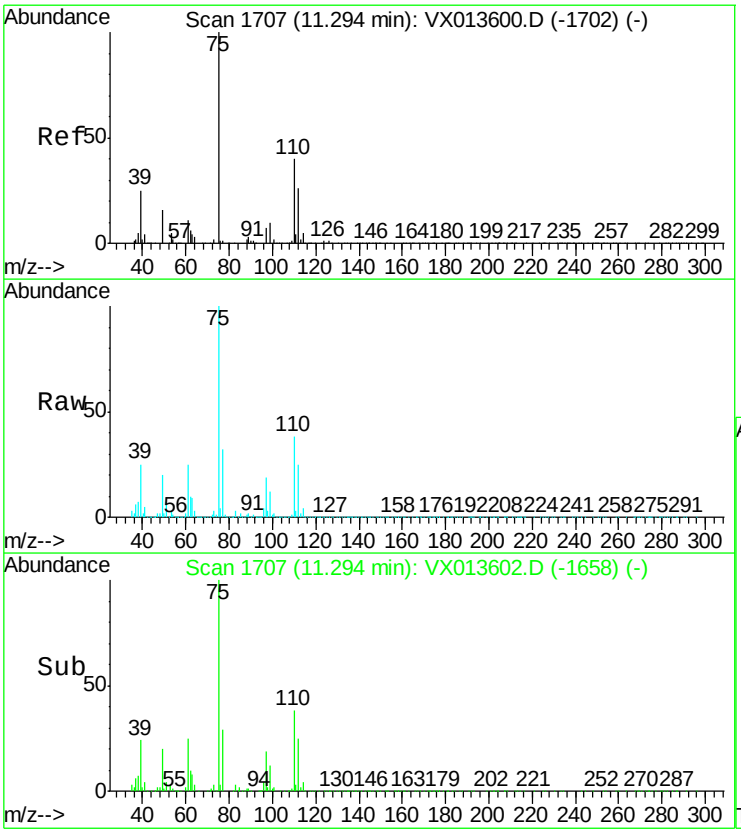
#75
1,1,2,2-Tetrachloroethane
Concen: 144.414 ug/l
RT: 11.26 min Scan# 1702
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 83 Resp: 1802053

Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.3
85	64.4	31.8	95.3

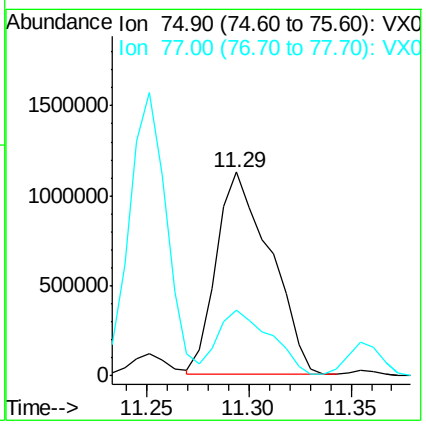


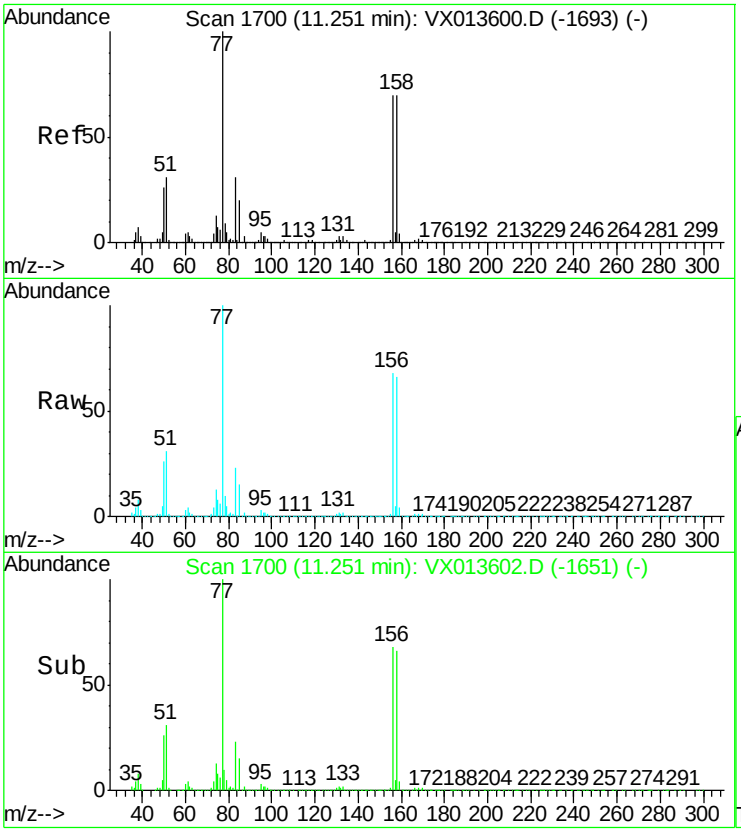


#76
1,2,3-Trichloropropane
Concen: 192.800 ug/l
RT: 11.29 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 75 Resp: 2078287

Ion	Ratio	Lower	Upper
75	100		
77	32.2	19.1	57.5



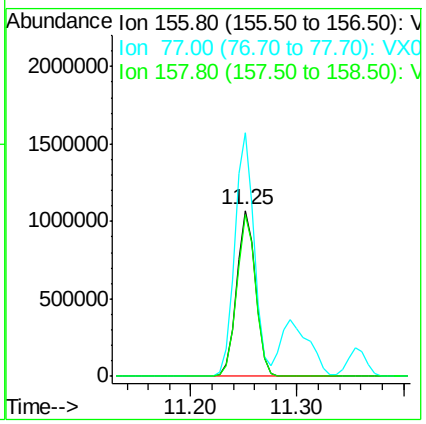


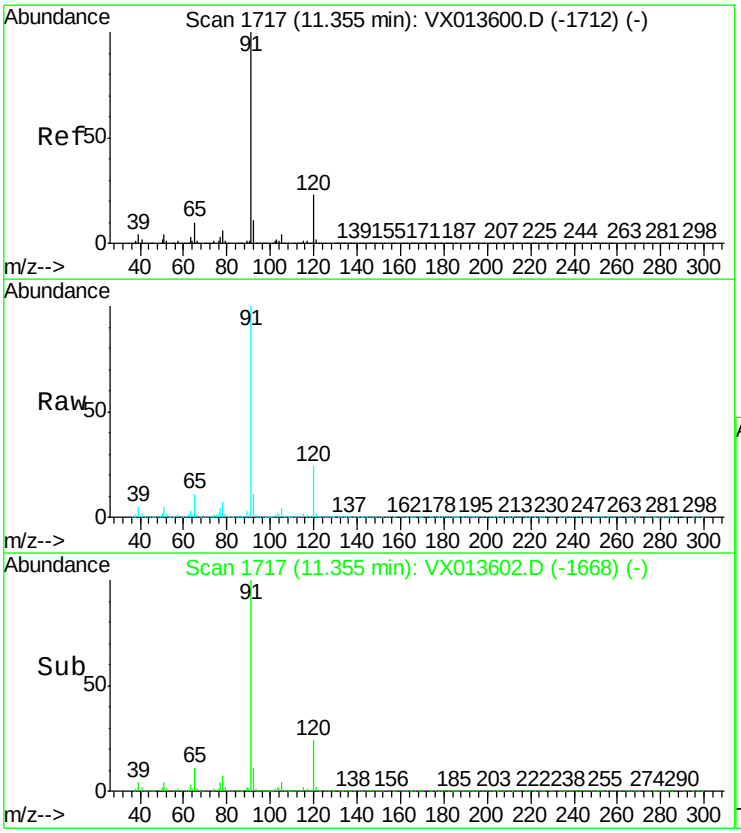
#77
Bromobenzene
Concen: 145.888 ug/l
RT: 11.25 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:156 Resp: 1337761

Ion	Ratio	Lower	Upper
156	100		
77	149.8	74.4	223.1
158	96.9	48.9	146.6

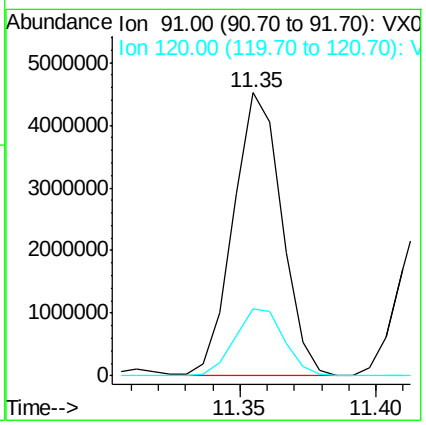


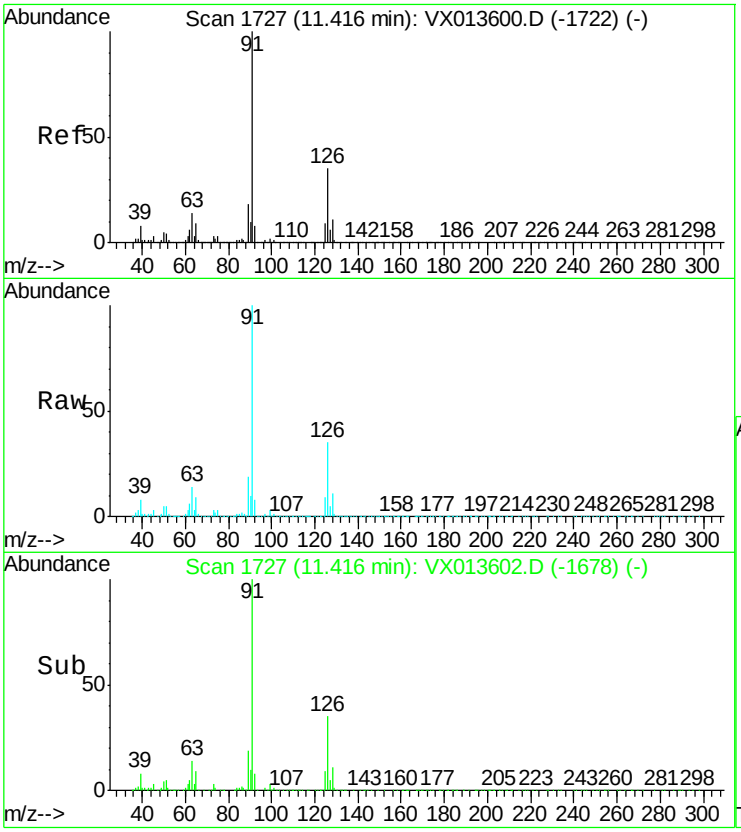


#78
n-propylbenzene
Concen: 145.183 ug/l
RT: 11.35 min Scan# 1717
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 91 Resp: 5551210

Ion	Ratio	Lower	Upper
91	100		
120	24.4	11.8	35.3



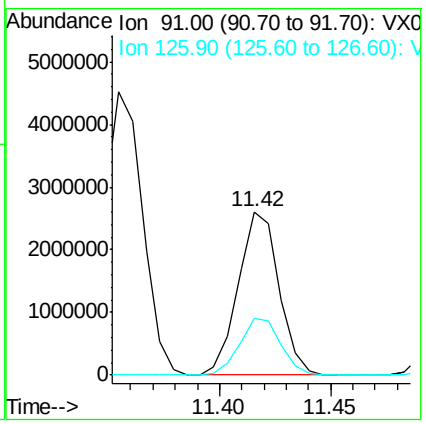


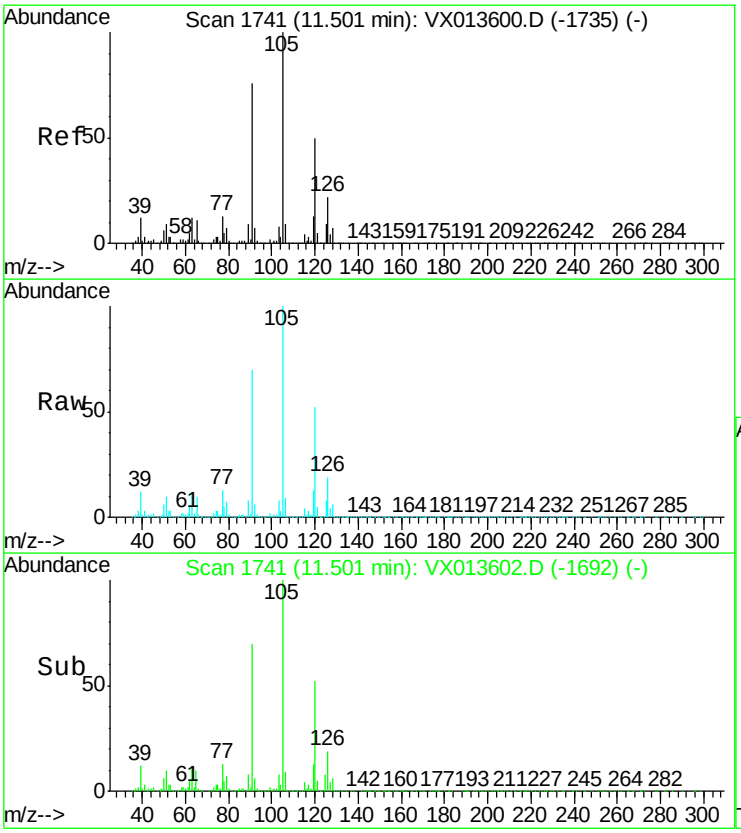
#79
2-Chlorotoluene
Concen: 144.060 ug/l
RT: 11.42 min Scan# 1727
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 3318049

Ion	Ratio	Lower	Upper
91	100		
126	35.2	17.5	52.5

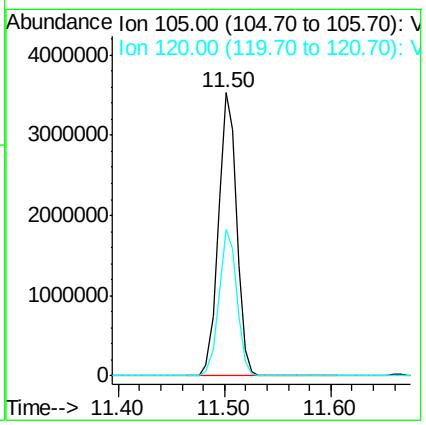


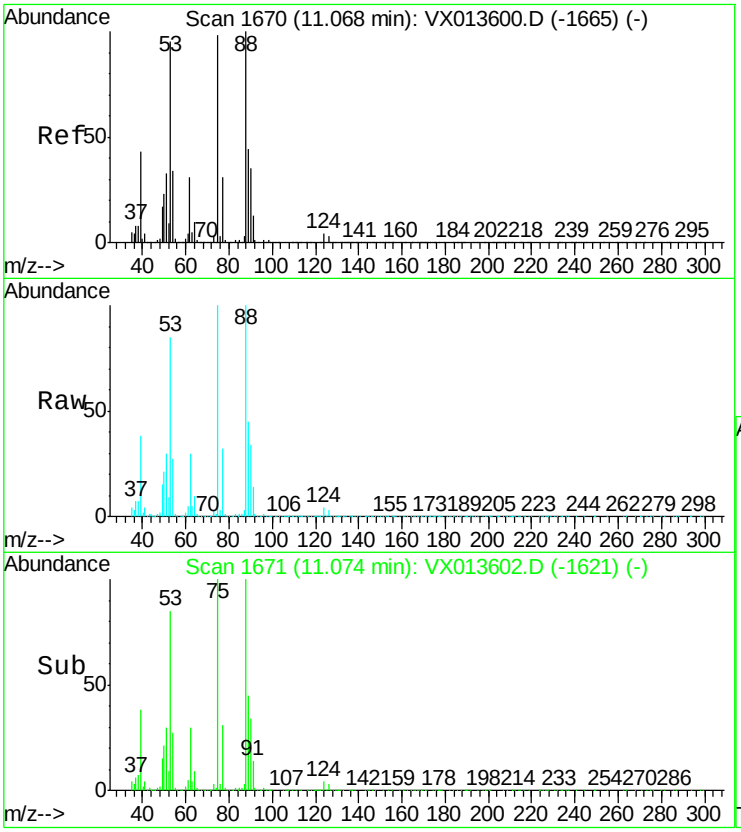


#80
1,3,5-Trimethylbenzene
Concen: 146.971 ug/l
RT: 11.50 min Scan# 1741
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:105 Resp: 4197823

Ion	Ratio	Lower	Upper
105	100		
120	50.9	25.3	75.9



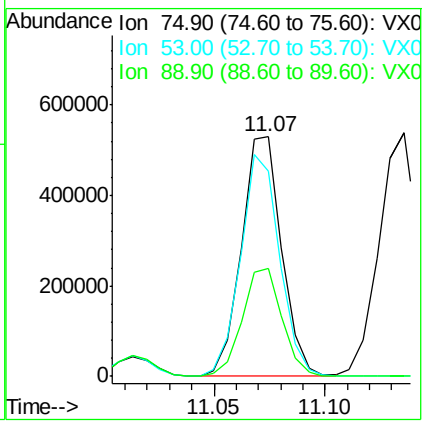


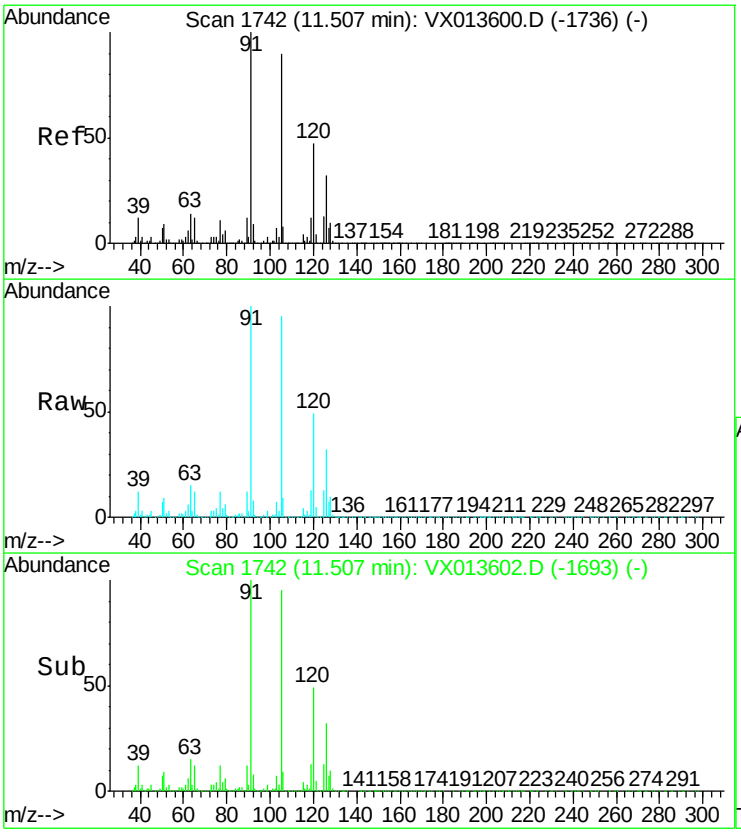
#81
trans-1,4-Dichloro-2-butene
Concen: 163.360 ug/l
RT: 11.07 min Scan# 1671
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 75 Resp: 666966

Ion	Ratio	Lower	Upper
75	100		
53	90.2	78.2	117.2
89	44.8	35.4	53.2

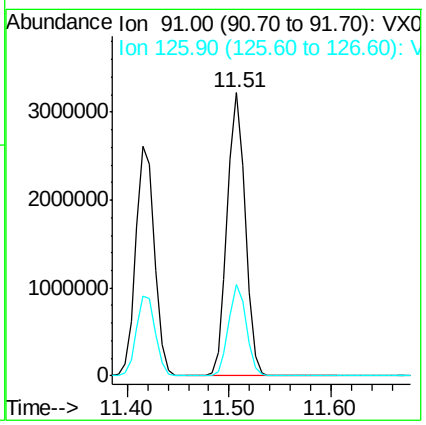


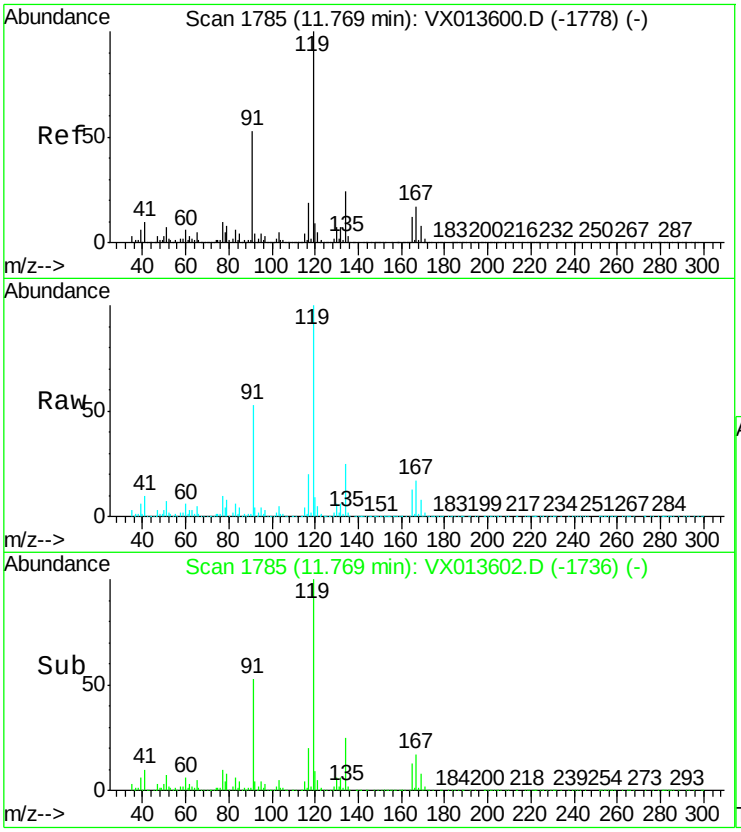


#82
4-Chlorotoluene
Concen: 145.414 ug/l
RT: 11.51 min Scan# 1742
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 91 Resp: 3917234

Ion	Ratio	Lower	Upper
91	100		
126	31.3	15.7	47.0



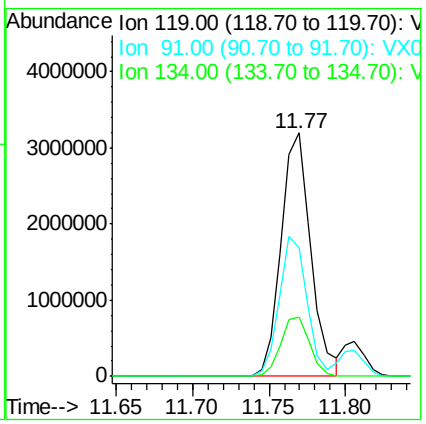


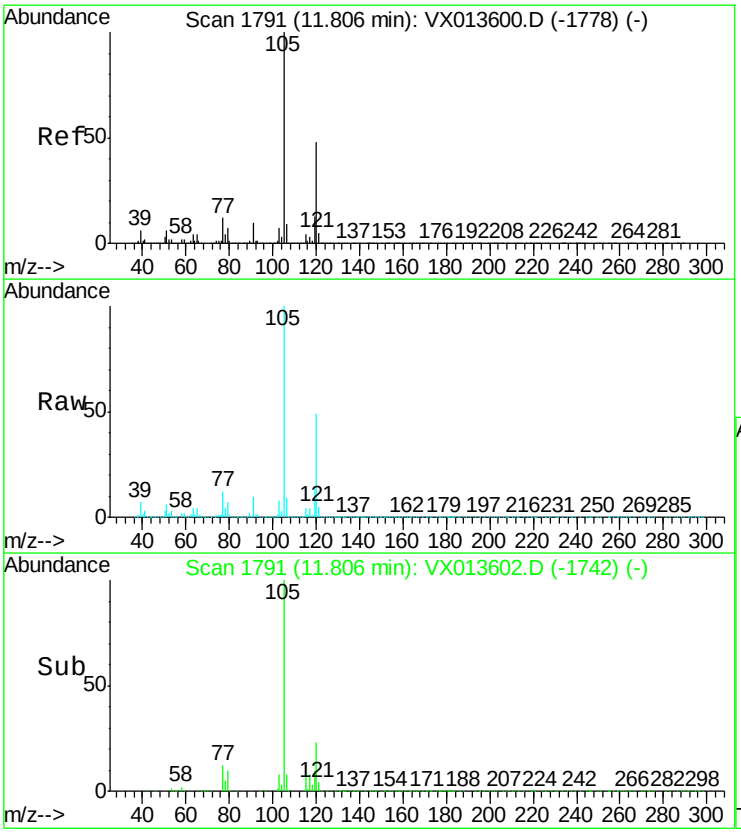
#83
tert-Butylbenzene
Concen: 150.057 ug/l
RT: 11.77 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:119 Resp: 4306721

Ion	Ratio	Lower	Upper
119	100		
91	53.7	27.2	81.6
134	23.8	11.7	35.1

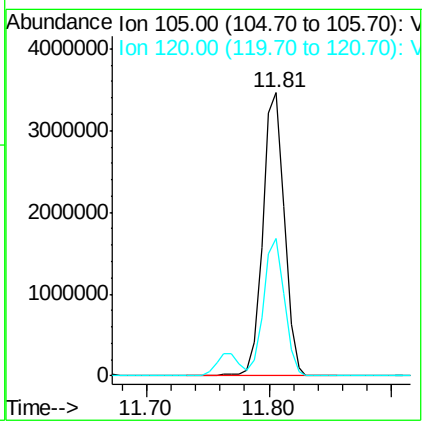


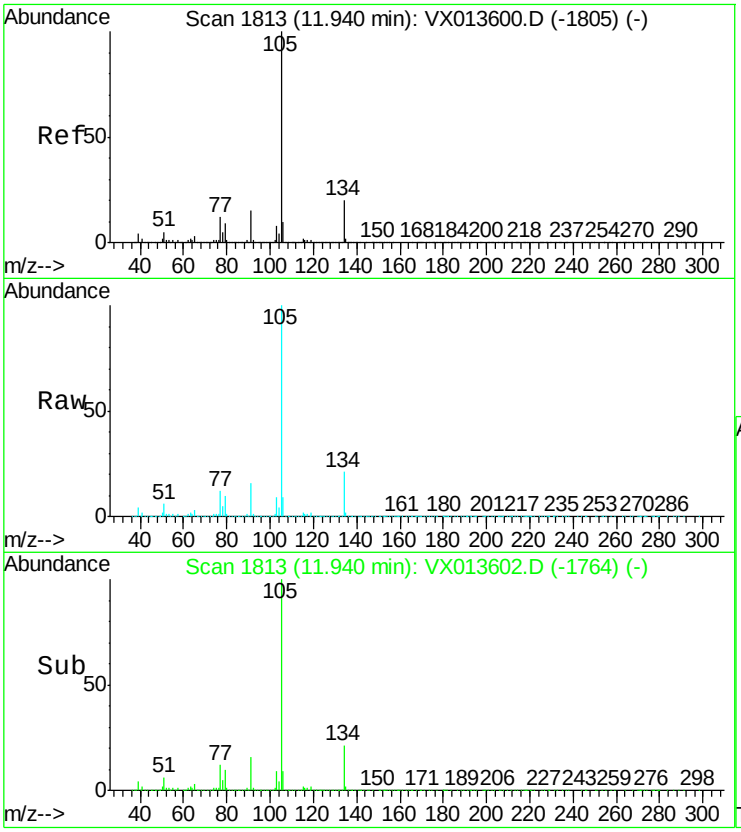


#84
1,2,4-Trimethylbenzene
Concen: 148.516 ug/l
RT: 11.81 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:105 Resp: 4250865

Ion	Ratio	Lower	Upper
105	100		
120	47.0	23.1	69.3



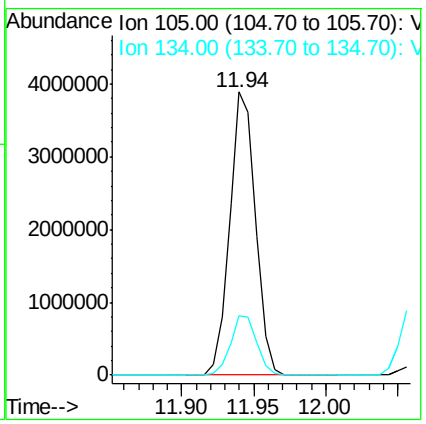


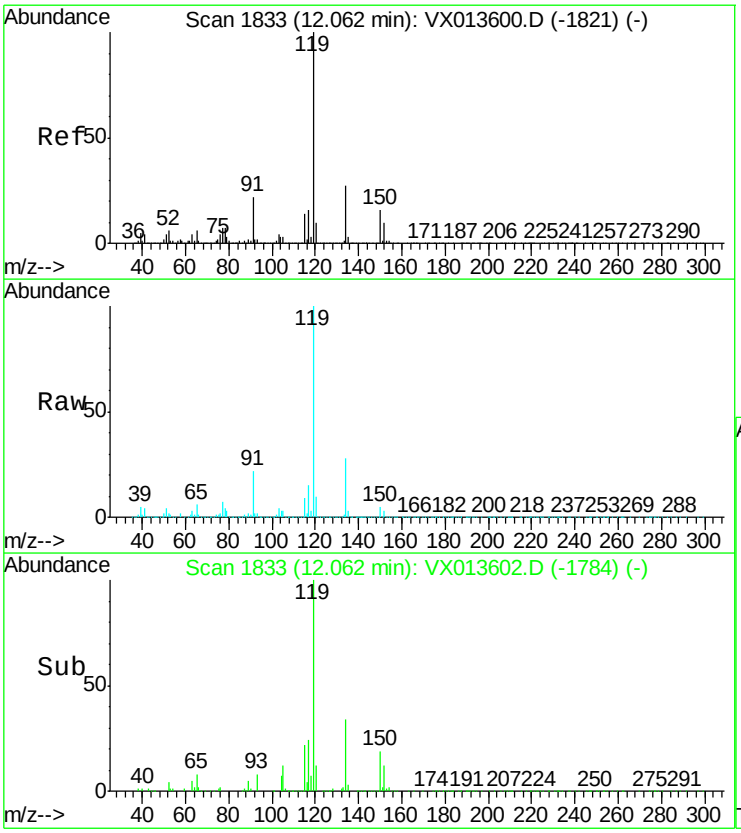
#85
sec-Butylbenzene
Concen: 147.691 ug/l
RT: 11.94 min Scan# 1813
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:105 Resp: 4883375

Ion	Ratio	Lower	Upper
105	100		
134	21.2	10.4	31.2

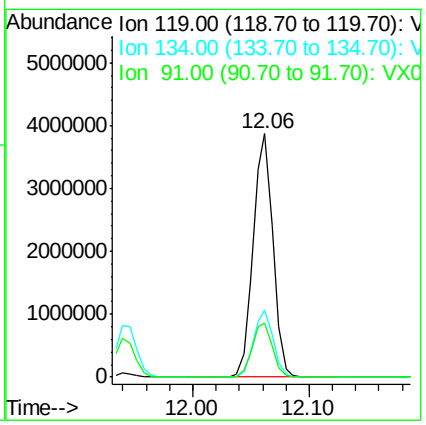


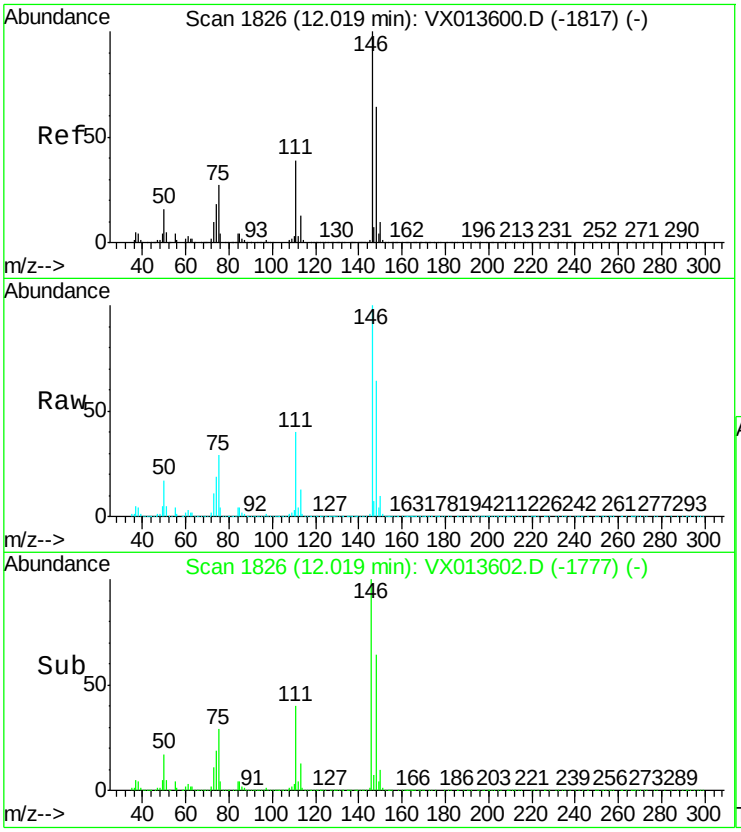


#86
p-Isopropyltoluene
Concen: 150.206 ug/l
RT: 12.06 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:119 Resp: 4569278

Ion	Ratio	Lower	Upper
119	100		
134	27.2	13.3	39.9
91	22.7	11.3	33.8



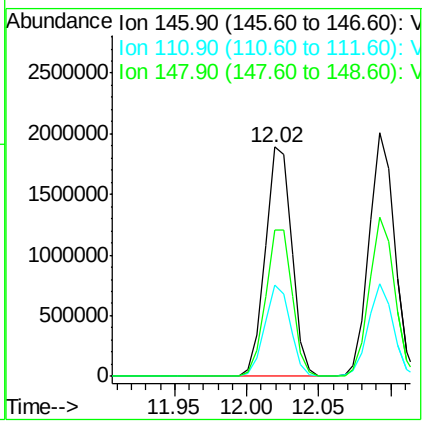


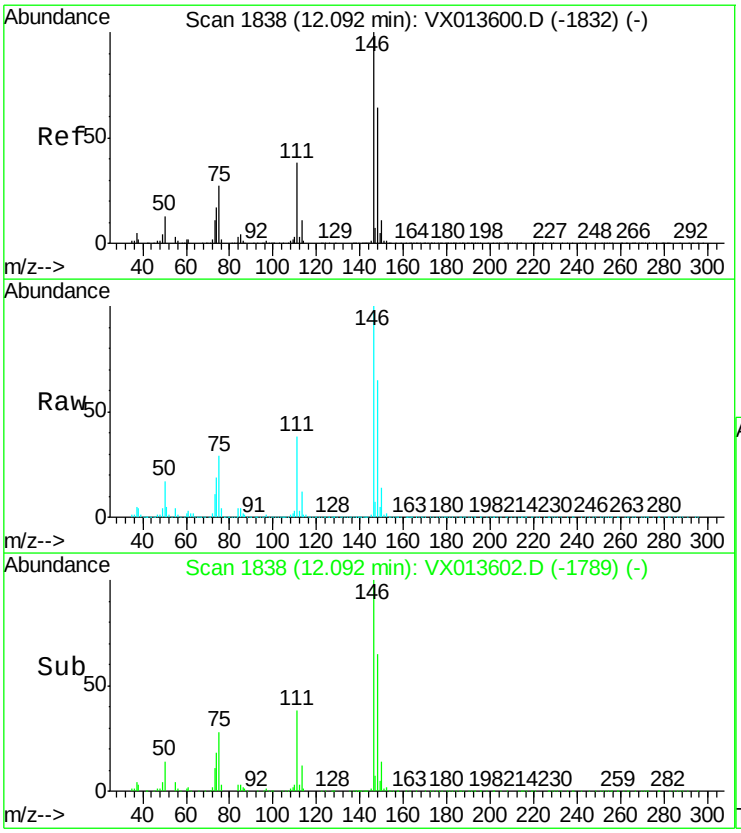
#87
1,3-Dichlorobenzene
Concen: 147.360 ug/l
RT: 12.02 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2401790

Ion	Ratio	Lower	Upper
146	100		
111	38.6	19.0	57.0
148	64.3	31.8	95.4

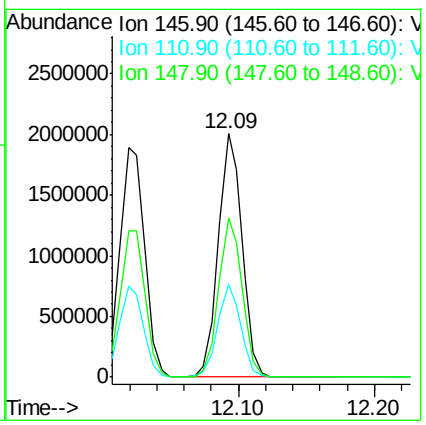


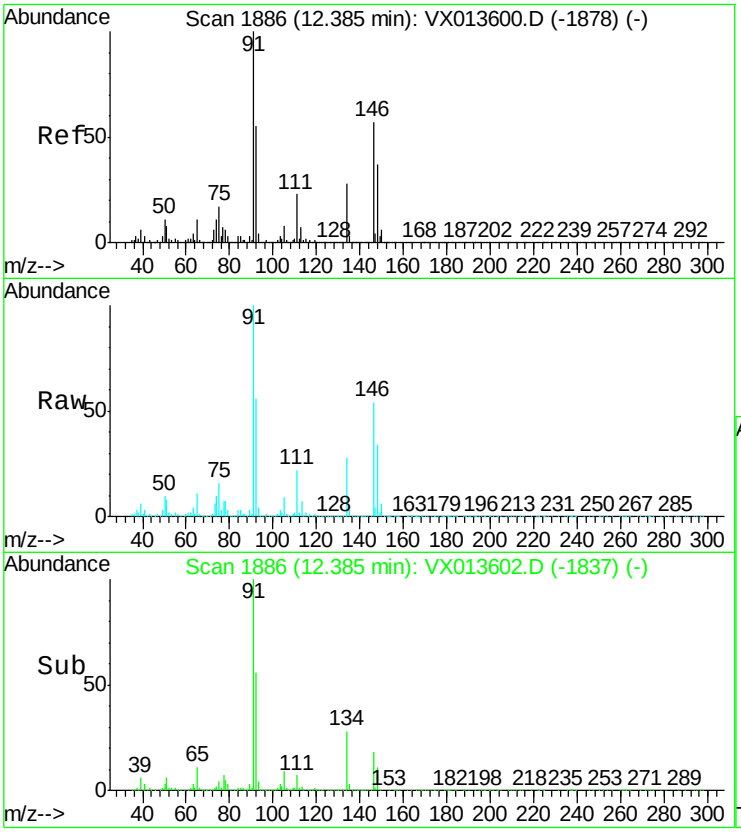


#88
1,4-Dichlorobenzene
Concen: 145.507 ug/l
RT: 12.09 min Scan# 1838
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:146 Resp: 2413733

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.9	56.9
148	64.9	31.9	95.5



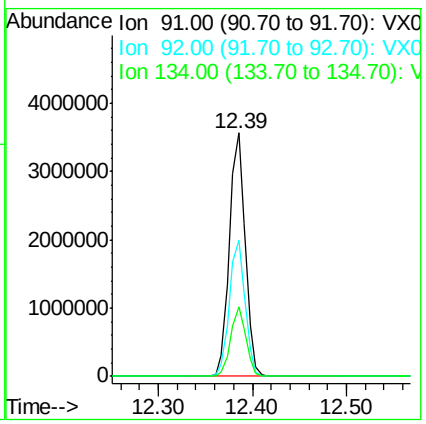


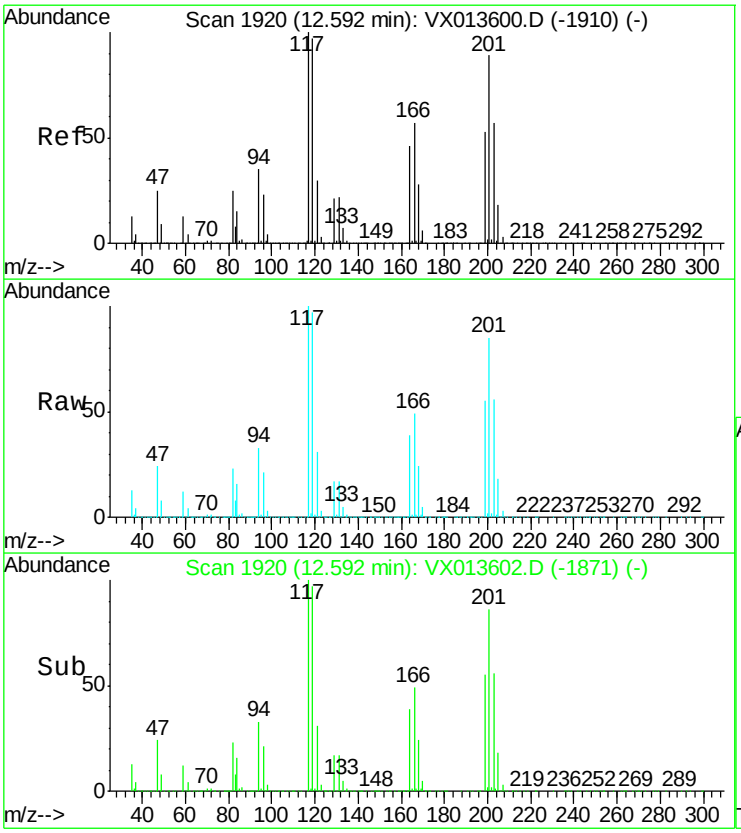
#89
n-Butylbenzene
Concen: 156.855 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion: 91 Resp: 4150078

Ion	Ratio	Lower	Upper
91	100		
92	55.5	27.4	82.2
134	27.6	13.5	40.4

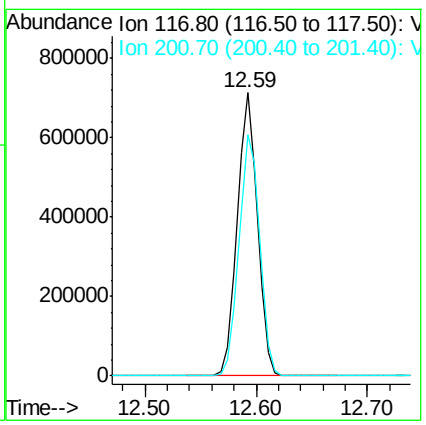


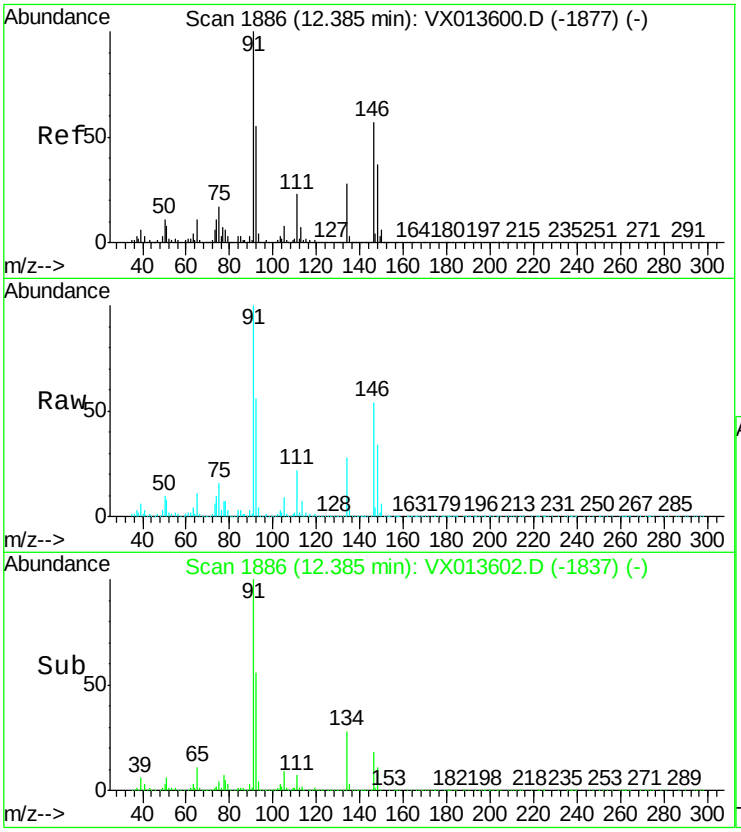


#90
Hexachloroethane
Concen: 164.162 ug/l
RT: 12.59 min Scan# 1920
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:117 Resp: 890970

Ion	Ratio	Lower	Upper
117	100		
201	87.8	44.1	132.4



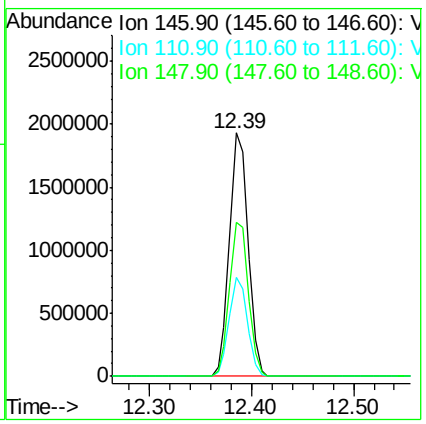


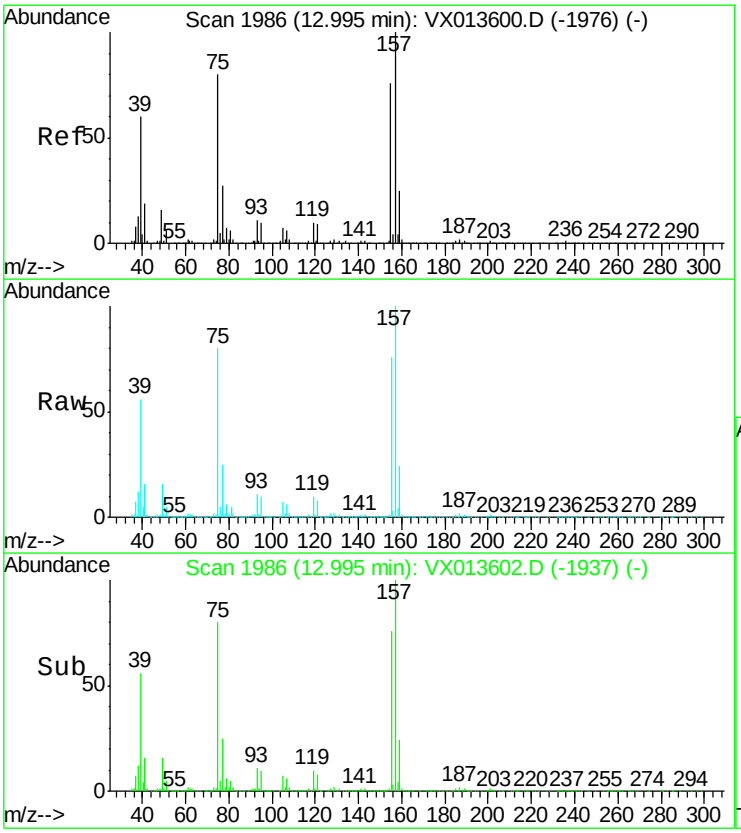
#91
1,2-Dichlorobenzene
Concen: 148.407 ug/l
RT: 12.39 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:146 Resp: 2419245

Ion	Ratio	Lower	Upper
146	100		
111	40.1	19.6	58.7
148	64.4	31.9	95.7

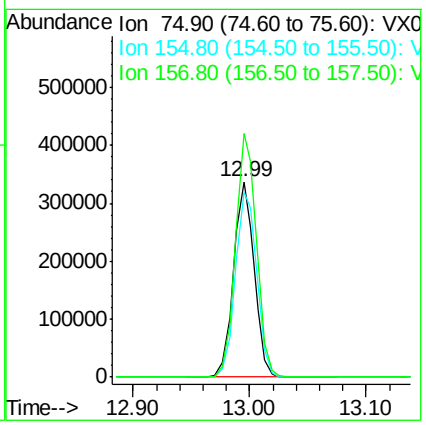


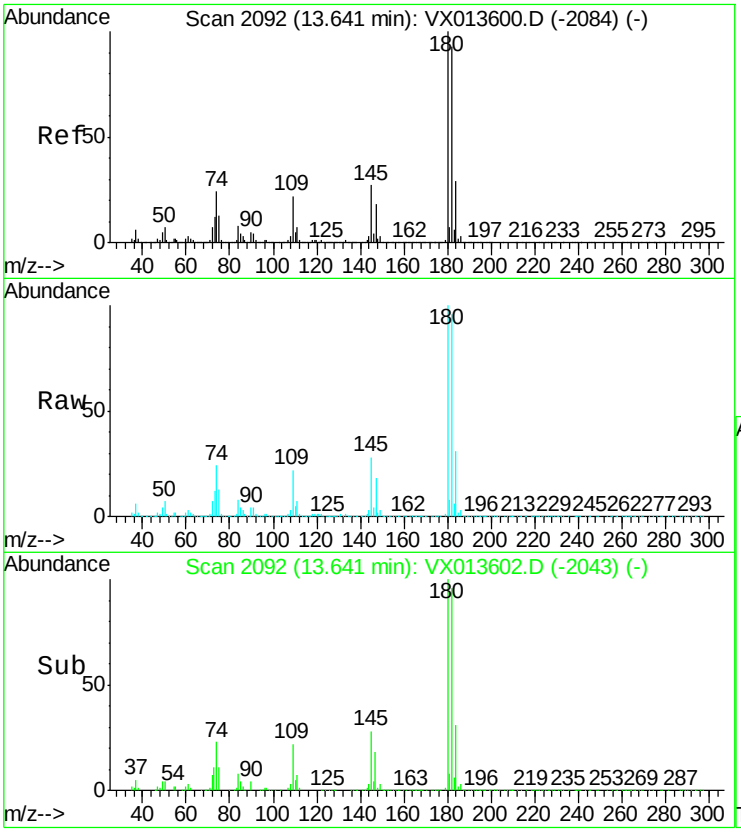


#92
1,2-Dibromo-3-Chloropropane
Concen: 138.084 ug/l
RT: 12.99 min Scan# 1986
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion: 75 Resp: 415640

Ion	Ratio	Lower	Upper
75	100		
155	97.9	47.6	142.8
157	126.3	62.1	186.2



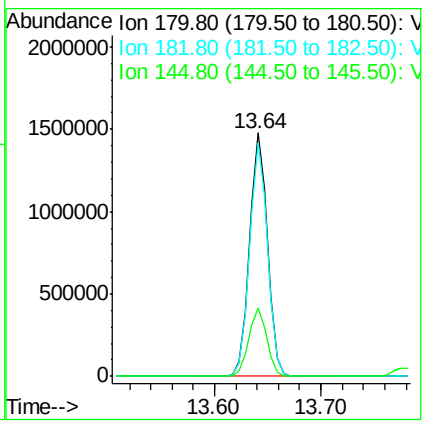


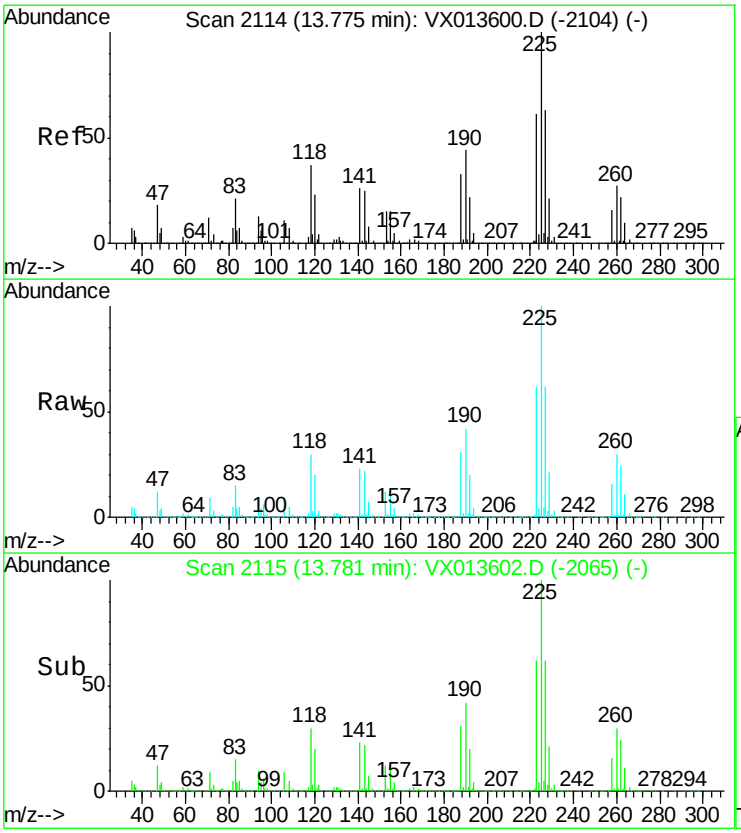
#93
1,2,4-Trichlorobenzene
Concen: 153.341 ug/l
RT: 13.64 min Scan# 2092
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC150

Tgt Ion:180 Resp: 1739603

Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.2	141.6
145	28.2	13.8	41.4

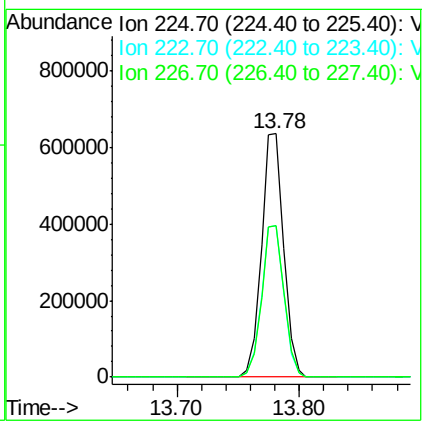


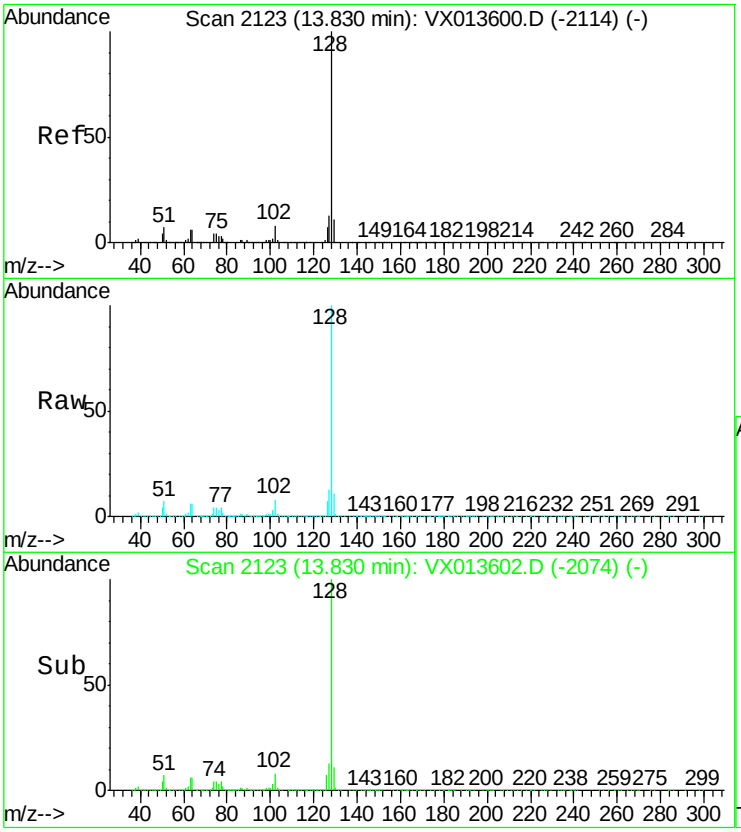


#94
Hexachlorobutadiene
Concen: 146.311 ug/l
RT: 13.78 min Scan# 2115
Delta R.T. 0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:225 Resp: 804462

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.9	95.5
227	62.6	32.1	96.3



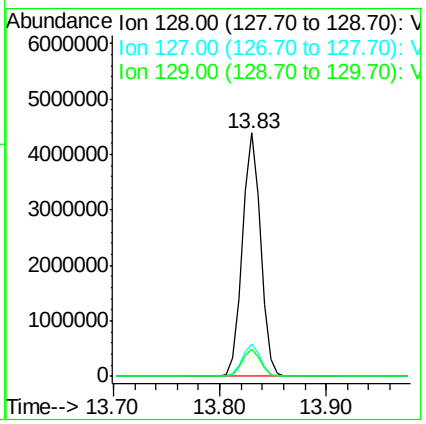


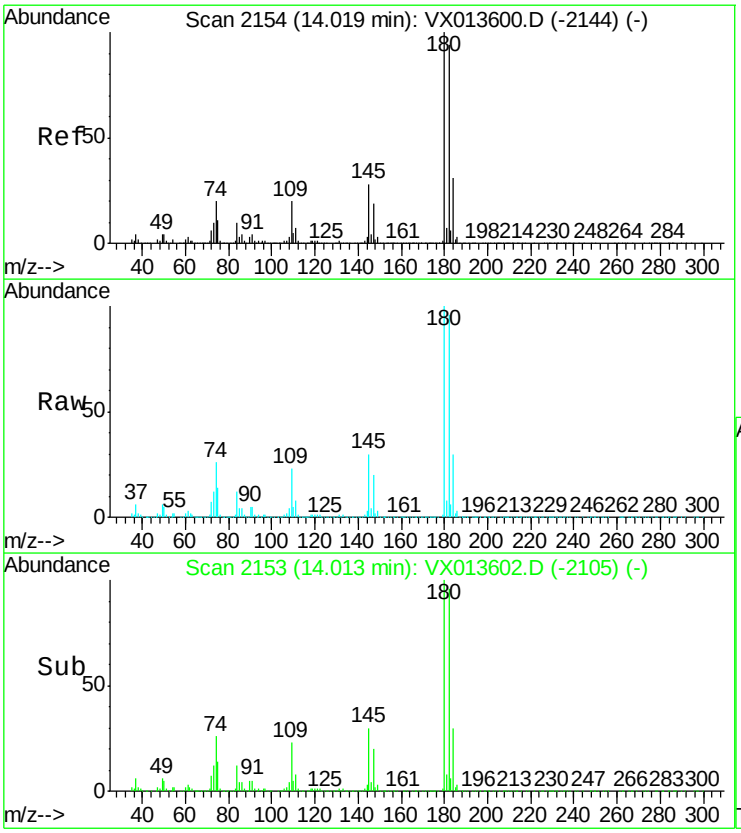
#95
Naphthalene
Concen: 150.109 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. 0.00 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Instrument : MSVOA_X
ClientSampleId : VSTDICC150

Tgt Ion:128 Resp: 5279608

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.1	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 150.867 ug/l
RT: 14.01 min Scan# 2153
Delta R.T. -0.01 min
Lab File: VX013602.D
Acq: 26 Nov 2019 15:28

Tgt Ion:180 Resp: 1707567

Ion	Ratio	Lower	Upper
180	100		
182	96.7	47.6	142.8
145	29.8	15.0	45.0