Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091720\
Data File : VX018461.D
Acq On : 17 Sep 2020 11:29
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Sep 17 11:55:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 11:50:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	580919	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	934121	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	891923	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	467149	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	787572	98.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 196.18%			
35) Dibromofluoromethane	5.47	113	636486	100.72	ug/l	0.00
Spiked Amount 50.000			Recovery = 201.44%			
50) Toluene-d8	8.70	98	2296412	97.78	ug/l	0.00
Spiked Amount 50.000			Recovery = 195.56%			
62) 4-Bromofluorobenzene	11.12	95	915939	99.09	ug/l	0.00
Spiked Amount 50.000			Recovery = 198.18%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	561197	82.710	ug/l	97
3) Chloromethane	1.31	50	653921	90.096	ug/l	99
4) Vinyl Chloride	1.39	62	667178	91.512	ug/l	100
5) Bromomethane	1.62	94	361927	97.603	ug/l	98
6) Chloroethane	1.70	64	386097	97.544	ug/l	98
7) Trichlorofluoromethane	1.91	101	1008876	99.878	ug/l	99
8) Diethyl Ether	2.17	74	339238	98.762	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	2.37	101	547160	99.731	ug/l	99
10) Methyl Iodide	2.49	142	712027	132.912	ug/l	99
11) Tert butyl alcohol	3.02	59	711673	461.885	ug/l	99
12) 1,1-Dichloroethene	2.36	96	547336	96.540	ug/l	94
13) Acrolein	2.28	56	458912	657.627	ug/l	97
14) Allyl chloride	2.71	41	1058363	103.326	ug/l	99
15) Acrylonitrile	3.12	53	1716981	484.220	ug/l	100
16) Acetone	2.42	43	1490622	473.329	ug/l	99
17) Carbon Disulfide	2.55	76	1638859	95.370	ug/l	98
18) Methyl Acetate	2.75	43	768398	101.001	ug/l	100
19) Methyl tert-butyl Ether	3.17	73	1987314	101.882	ug/l	99
20) Methylene Chloride	2.84	84	635404	89.649	ug/l	96
21) trans-1,2-Dichloroethene	3.14	96	621069	98.394	ug/l	98
22) Diisopropyl ether	3.83	45	2018795	100.260	ug/l #	87
23) Vinyl Acetate	3.79	43	9163828	511.688	ug/l	99
24) 1,1-Dichloroethane	3.67	63	1142095	99.859	ug/l	99
25) 2-Butanone	4.64	43	2457361	479.200	ug/l	98
26) 2,2-Dichloropropane	4.55	77	1041018	109.303	ug/l	100
27) cis-1,2-Dichloroethene	4.56	96	708607	97.523	ug/l	99
28) Bromochloromethane	4.98	49	553231	99.831	ug/l	99
29) Tetrahydrofuran	5.09	42	1581165	485.699	ug/l	100
30) Chloroform	5.18	83	1178388	99.444	ug/l	97
31) Cyclohexane	5.55	56	1000084	103.299	ug/l	98
32) 1,1,1-Trichloroethane	5.46	97	1095955	100.273	ug/l	99
36) 1,1-Dichloropropene	5.77	75	883907	102.046	ug/l	99
37) Ethyl Acetate	4.79	43	974247	97.496	ug/l	99
38) Carbon Tetrachloride	5.76	117	992375	101.504	ug/l	93

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091720\
Data File : VX018461.D
Acq On : 17 Sep 2020 11:29
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Quant Time: Sep 17 11:55:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 11:50:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
39) Methylcyclohexane	7.45	83	1032463	108.571 ug/l	99
40) Benzene	6.12	78	2548822	100.389 ug/l	99
41) Methacrylonitrile	5.01	41	529705	96.718 ug/l	98
42) 1,2-Dichloroethane	6.17	62	978012	100.227 ug/l	99
43) Isopropyl Acetate	6.42	43	1621298	100.469 ug/l	100
44) Trichloroethene	7.19	130	716781	99.640 ug/l	96
45) 1,2-Dichloropropane	7.49	63	680949	99.851 ug/l	95
46) Dibromomethane	7.64	93	469861	97.508 ug/l	98
47) Bromodichloromethane	7.88	83	976198	101.729 ug/l	97
48) Methyl methacrylate	7.74	41	815249	101.534 ug/l	99
49) 1,4-Dioxane	7.72	88	245478	1745.987 ug/l	99
51) 4-Methyl-2-Pentanone	8.62	43	4903072	494.941 ug/l	99
52) Toluene	8.77	92	1595436	99.471 ug/l	98
53) t-1,3-Dichloropropene	9.02	75	1119506	105.020 ug/l	99
54) cis-1,3-Dichloropropene	8.42	75	1164676	103.086 ug/l	99
55) 1,1,2-Trichloroethane	9.20	97	663364	97.162 ug/l	98
56) Ethyl methacrylate	9.16	69	1060332	104.281 ug/l	99
57) 1,3-Dichloropropane	9.35	76	1111242	98.535 ug/l	99
58) 2-Chloroethyl Vinyl ether	8.29	63	2712181	574.212 ug/l	100
59) 2-Hexanone	9.48	43	3773688	501.509 ug/l	100
60) Dibromochloromethane	9.57	129	809044	100.855 ug/l	100
61) 1,2-Dibromoethane	9.65	107	720615	97.274 ug/l	100
64) Tetrachloroethene	9.32	164	628731	95.453 ug/l	98
65) Chlorobenzene	10.12	112	1790533	100.304 ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.21	131	713315	101.189 ug/l	99
67) Ethyl Benzene	10.24	91	3147463	103.347 ug/l	97
68) m/p-Xylenes	10.34	106	2409211	212.658 ug/l	99
69) o-Xylene	10.68	106	1144562	103.990 ug/l	100
70) Styrene	10.70	104	2014082	107.156 ug/l	99
71) Bromoform	10.84	173	634183	105.528 ug/l	99
73) Isopropylbenzene	11.01	105	3104545	101.131 ug/l	100
74) N-amyl acetate	10.88	43	1462192	101.421 ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.26	83	993481	91.949 ug/l	99
76) 1,2,3-Trichloropropane	11.28	75	1249747	121.131 ug/l	85
77) Bromobenzene	11.24	156	839945	98.656 ug/l	99
78) n-propylbenzene	11.35	91	3645802	103.836 ug/l	100
79) 2-Chlorotoluene	11.41	91	2174480	100.718 ug/l	97
80) 1,3,5-Trimethylbenzene	11.49	105	2701696	106.679 ug/l	100
81) trans-1,4-Dichloro-2-buten	11.06	75	390556	101.656 ug/l	99
82) 4-Chlorotoluene	11.49	91	2608932	101.517 ug/l	100
83) tert-Butylbenzene	11.76	119	2600666	103.825 ug/l	99
84) 1,2,4-Trimethylbenzene	11.79	105	2746588	105.962 ug/l	98
85) sec-Butylbenzene	11.93	105	3127800	109.490 ug/l	100
86) p-Isopropyltoluene	12.05	119	2895937	110.219 ug/l	100
87) 1,3-Dichlorobenzene	12.01	146	1492161	99.226 ug/l	98
88) 1,4-Dichlorobenzene	12.08	146	1465521	97.304 ug/l	99
89) n-Butylbenzene	12.37	91	2601619	107.936 ug/l	99
90) Hexachloroethane	12.58	117	566658	109.752 ug/l	99
91) 1,2-Dichlorobenzene	12.38	146	1371273	97.586 ug/l	98
92) 1,2-Dibromo-3-Chloropropan	12.98	75	253165	93.550 ug/l	97

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091720\
Data File : VX018461.D
Acq On : 17 Sep 2020 11:29
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Sep 17 11:55:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 11:50:45 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	1008313	107.033	ug/l	94
94) Hexachlorobutadiene	13.77	225	414891	109.910	ug/l	98
95) Naphthalene	13.82	128	3212750	104.294	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	922154	98.701	ug/l	95

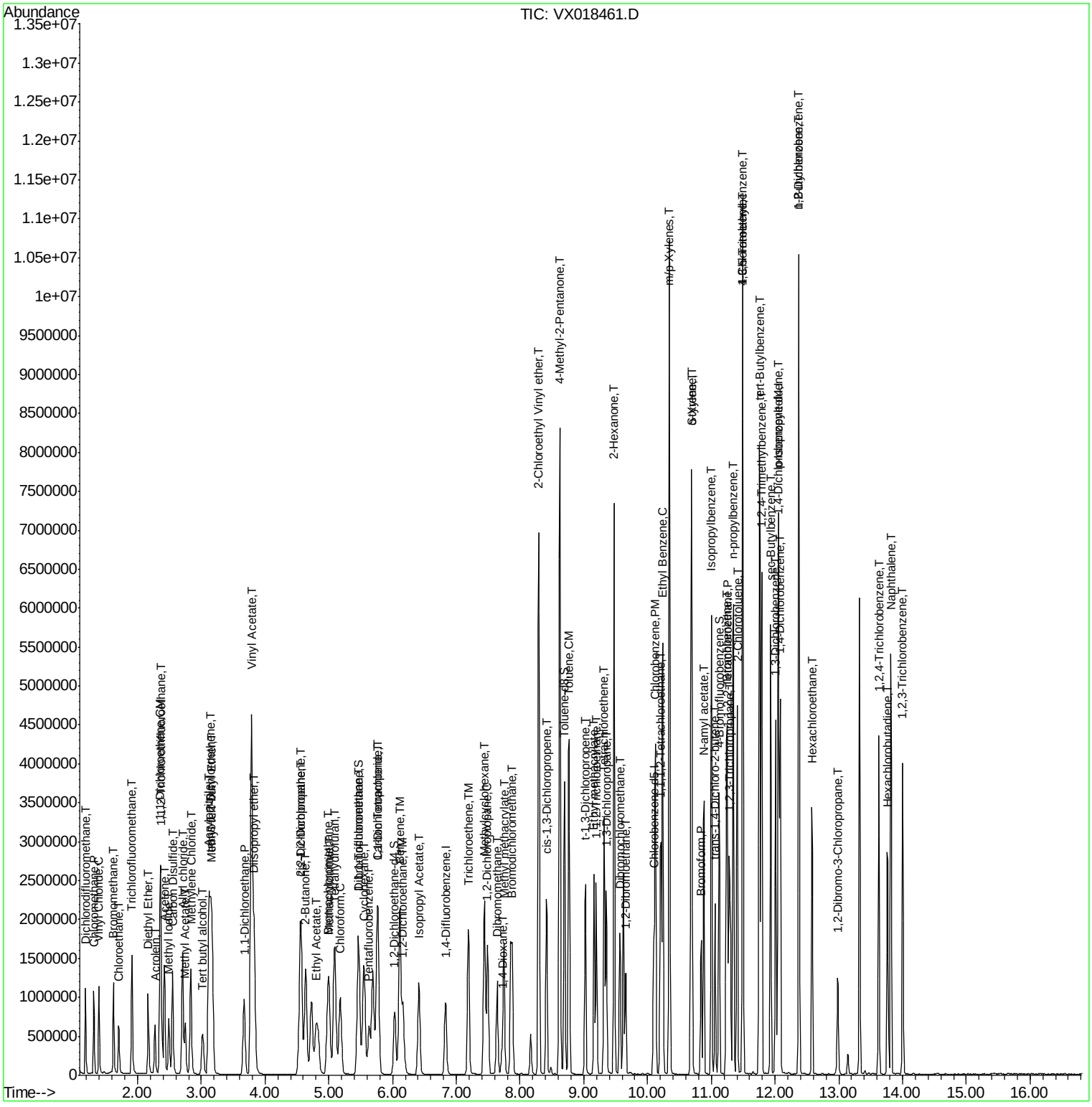
(#) = qualifier out of range (m) = manual integration (+) = signals summed

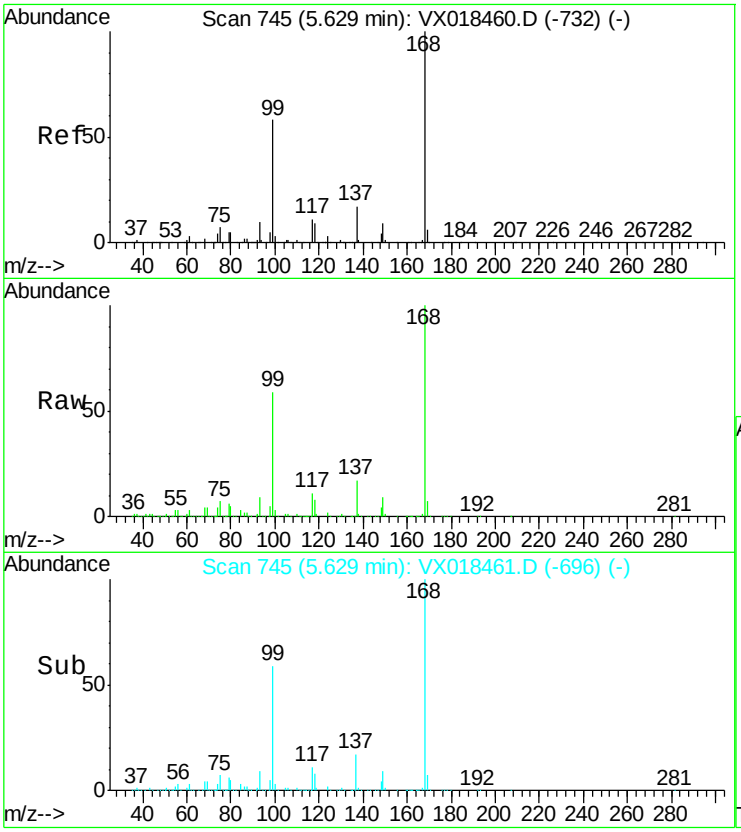
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091720\
Data File : VX018461.D
Acq On : 17 Sep 2020 11:29
Operator : JC/SP
Sample : VSTDICC100
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Quant Time: Sep 17 11:55:01 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 11:50:45 2020
Response via : Initial Calibration



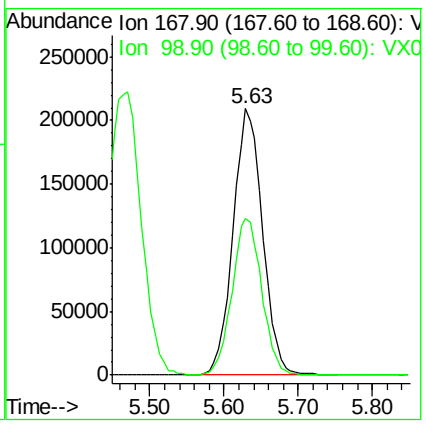


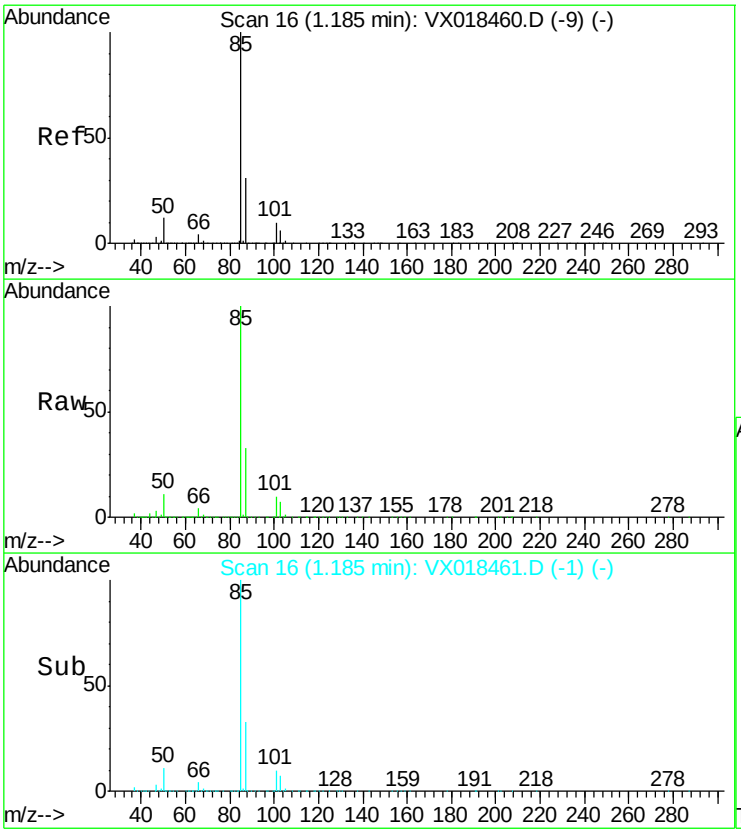
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:168 Resp: 580919

Ion	Ratio	Lower	Upper
168	100		
99	58.5	46.5	69.7

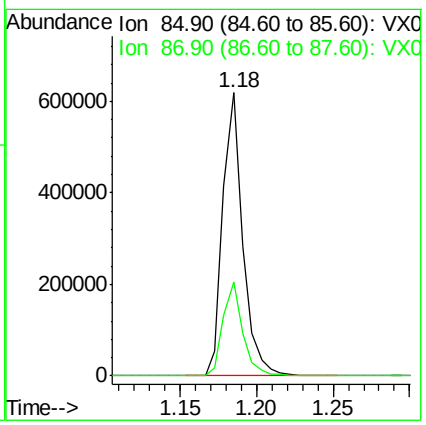


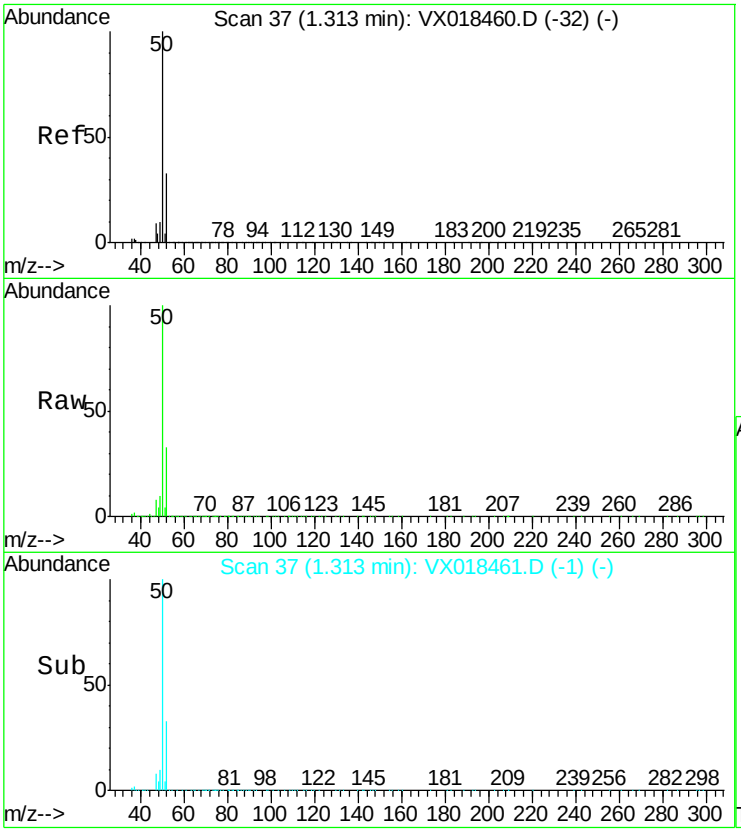


#2
Dichlorodifluoromethane
Concen: 82.710 ug/l
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 85 Resp: 561197

Ion	Ratio	Lower	Upper
85	100		
87	33.1	15.7	47.1



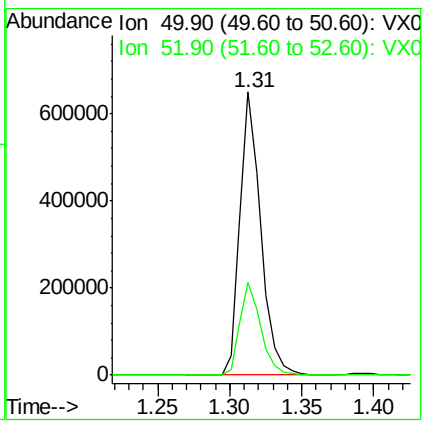


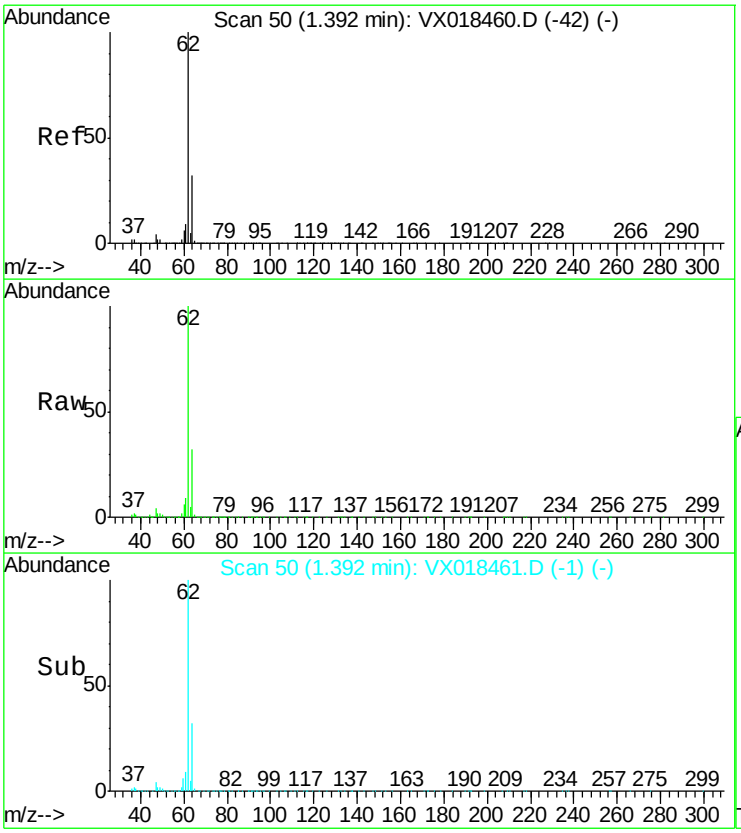
#3
Chloromethane
Concen: 90.096 ug/l
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 50 Resp: 653921

Ion	Ratio	Lower	Upper
50	100		
52	32.6	26.6	40.0

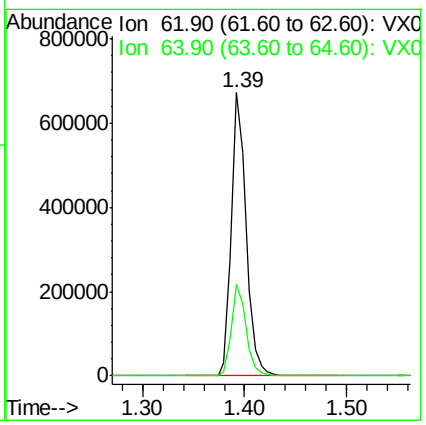


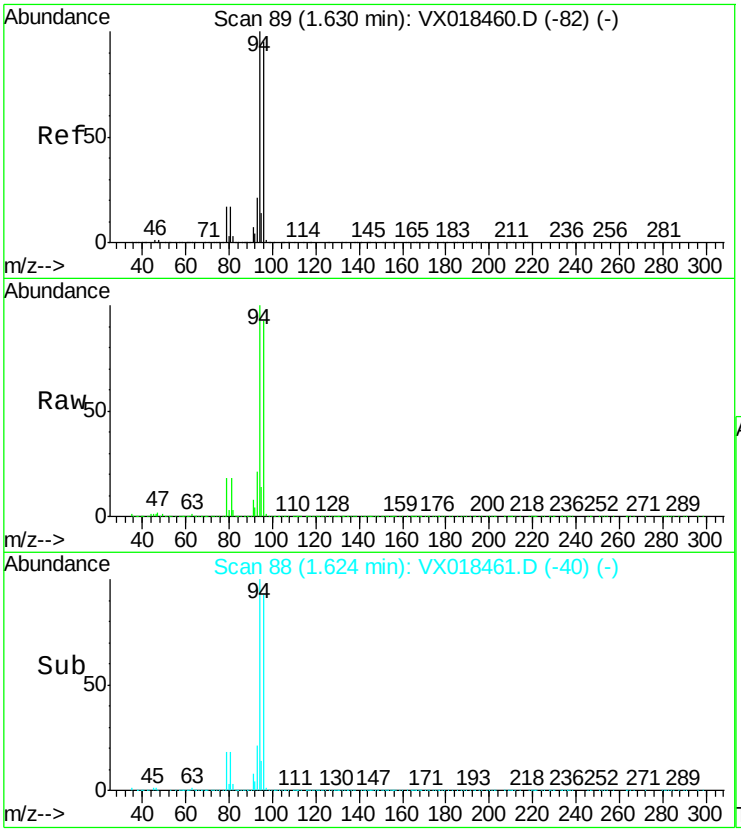


#4
Vinyl Chloride
Concen: 91.512 ug/l
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 62 Resp: 667178

Ion	Ratio	Lower	Upper
62	100		
64	32.4	25.7	38.5



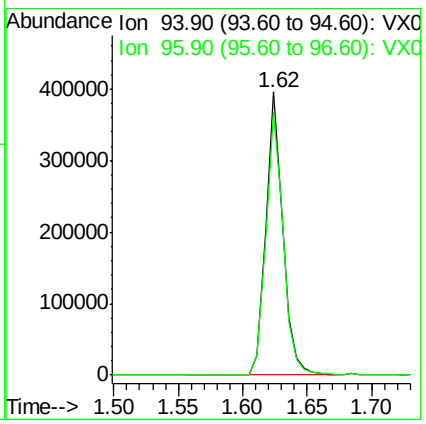


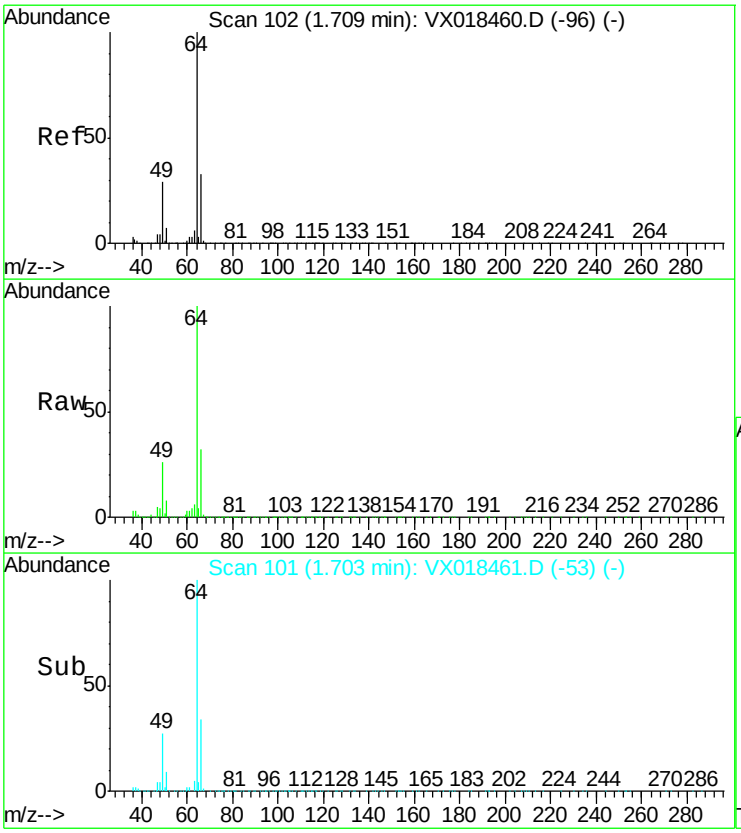
#5
Bromomethane
Concen: 97.603 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 94 Resp: 361927

Ion	Ratio	Lower	Upper
94	100		
96	92.9	75.5	113.3

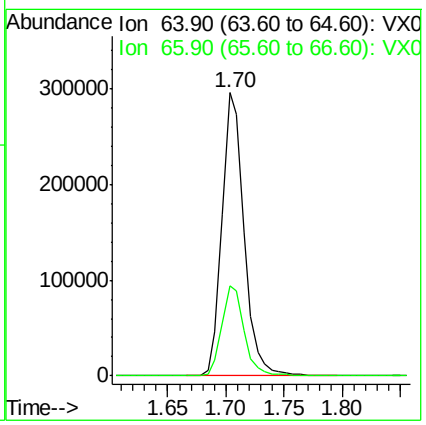


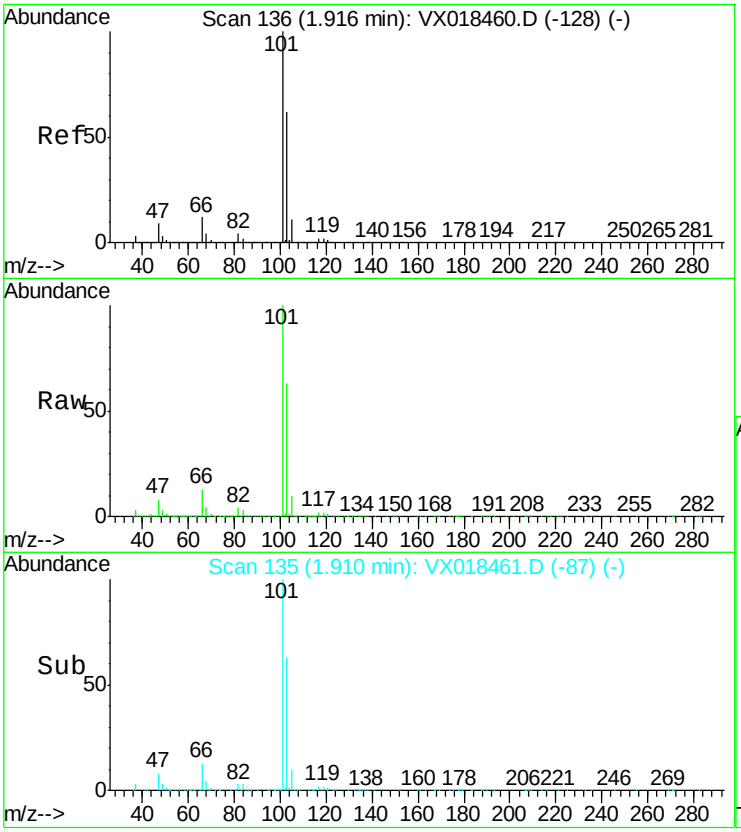


#6
Chloroethane
Concen: 97.544 ug/l
RT: 1.70 min Scan# 101
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 64 Resp: 386097

Ion	Ratio	Lower	Upper
64	100		
66	31.6	26.2	39.4



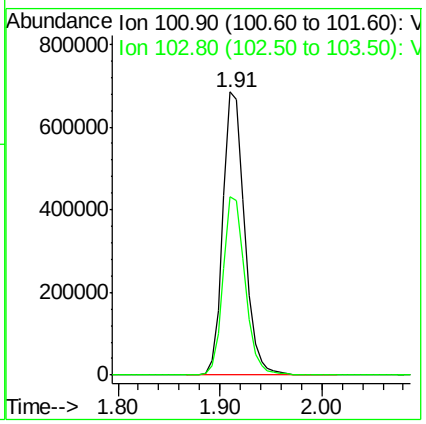


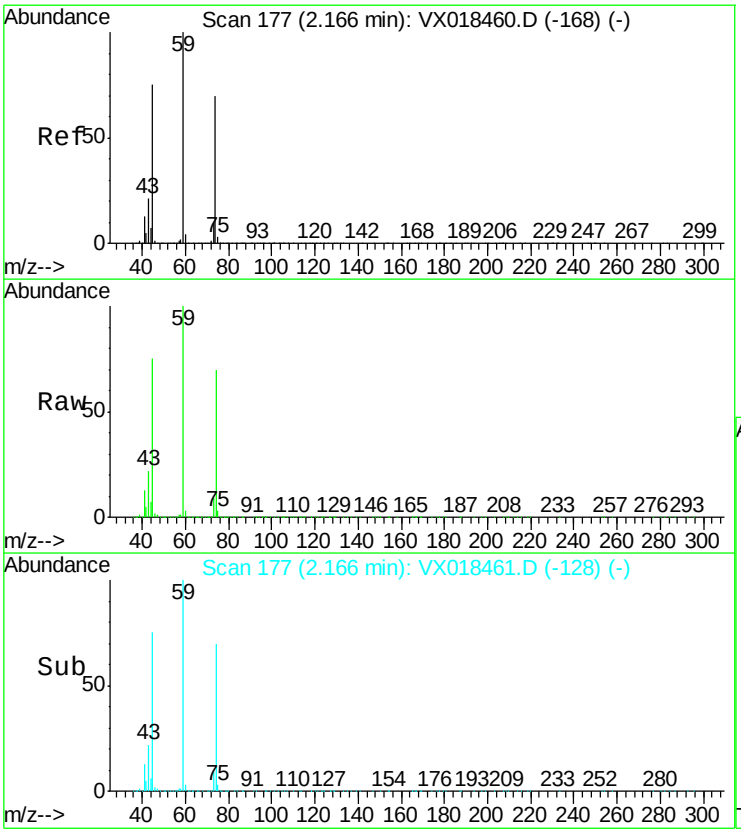
#7
Trichlorofluoromethane
Concen: 99.878 ug/l
RT: 1.91 min Scan# 135
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 1008876

Ion	Ratio	Lower	Upper
101	100		
103	63.1	49.6	74.4

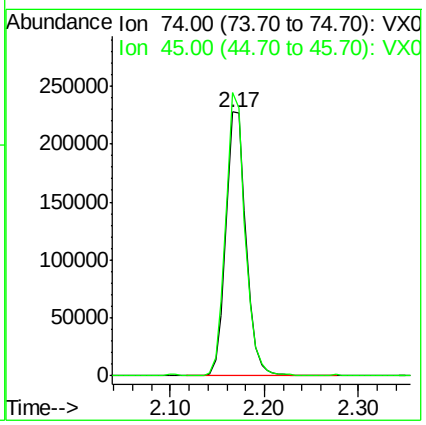


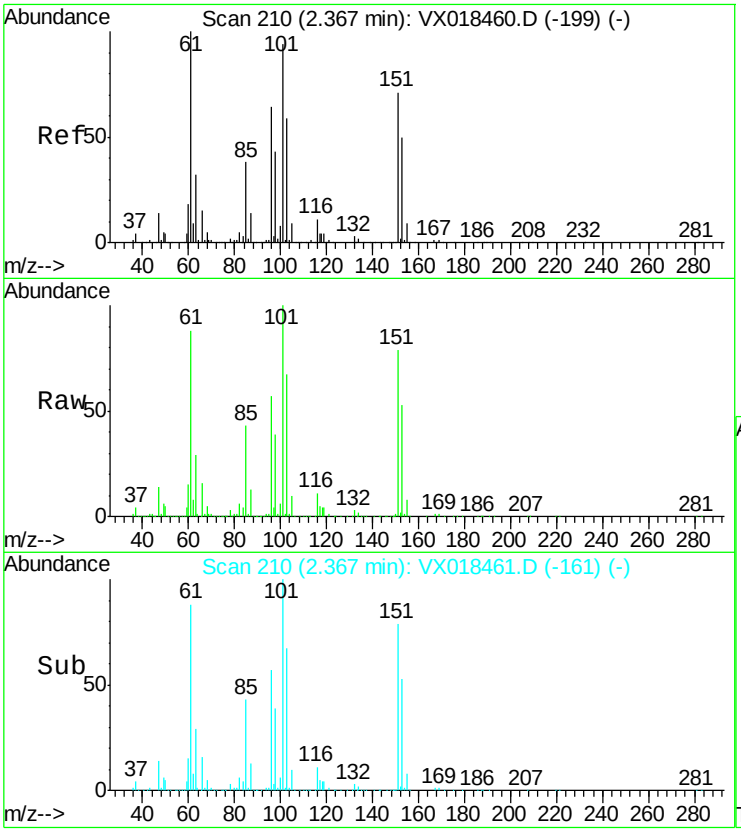


#8
Diethyl Ether
Concen: 98.762 ug/l
RT: 2.17 min Scan# 177
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 74 Resp: 339238

Ion	Ratio	Lower	Upper
74	100		
45	102.8	50.7	152.1



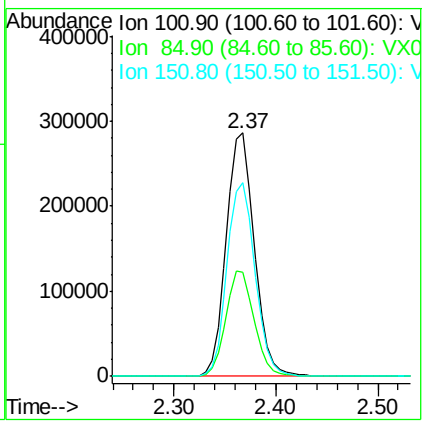


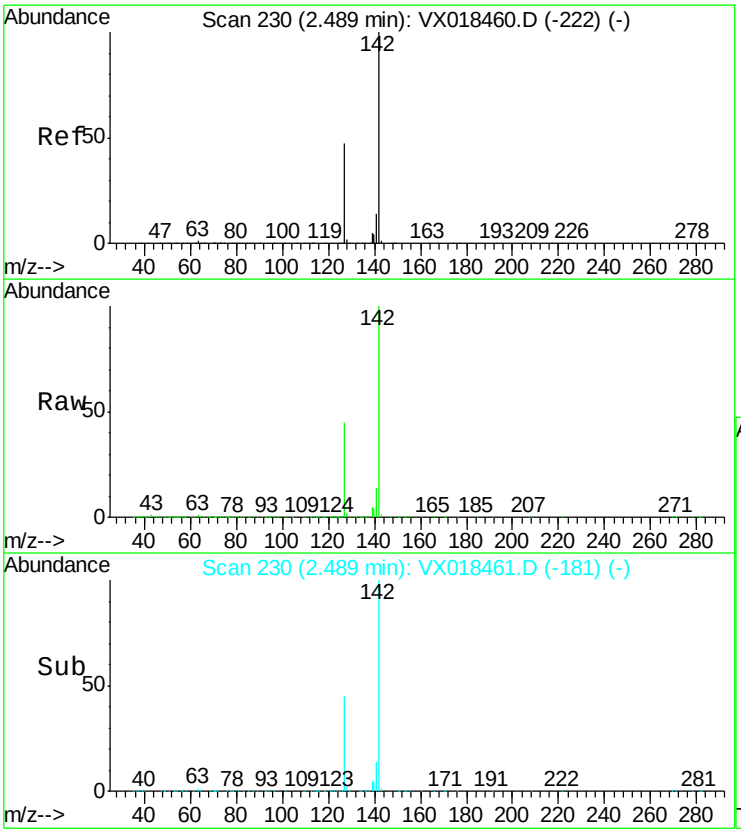
#9
1,1,2-Trichlorotrifluoroethane
Concen: 99.731 ug/l
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:101 Resp: 547160

Ion	Ratio	Lower	Upper
101	100		
85	43.6	34.7	52.1
151	79.6	64.9	97.3

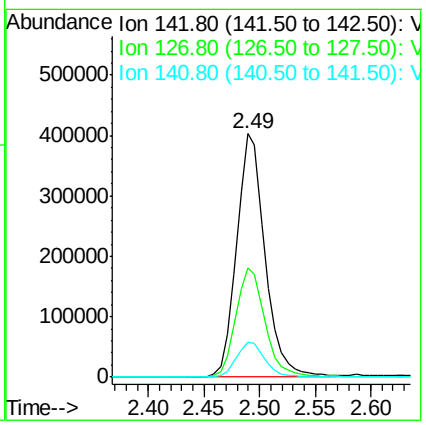


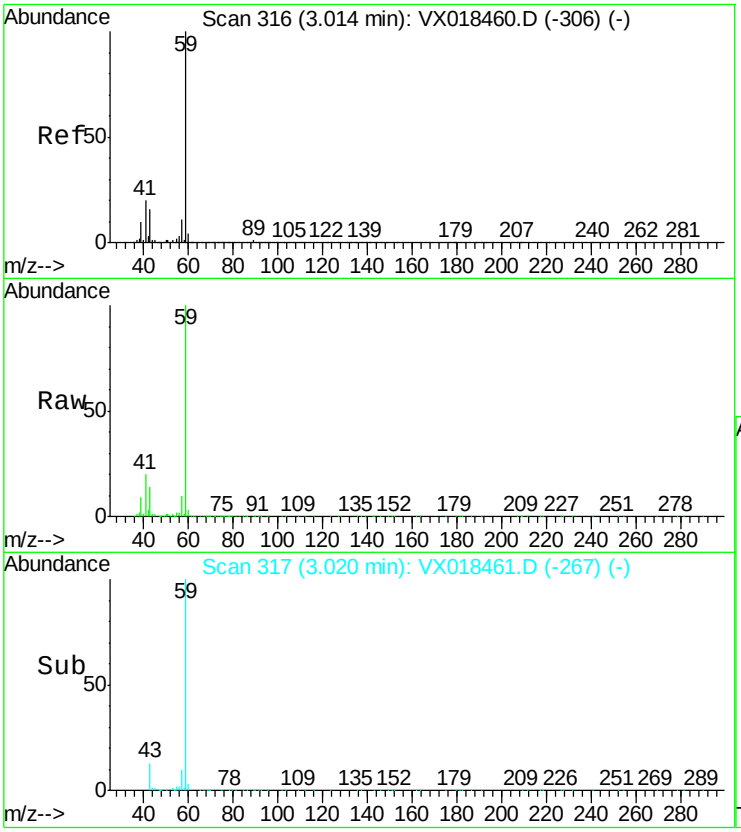


#10
Methyl Iodide
Concen: 132.912 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:142 Resp: 712027

Ion	Ratio	Lower	Upper
142	100		
127	45.8	36.0	54.0
141	14.6	11.9	17.9



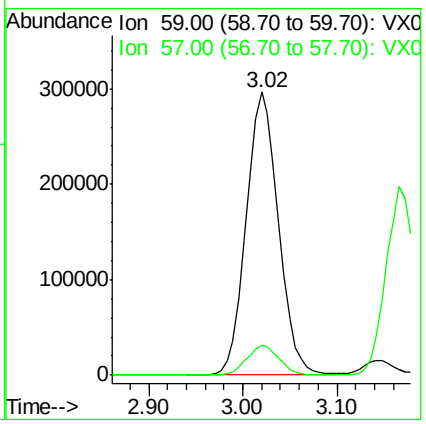


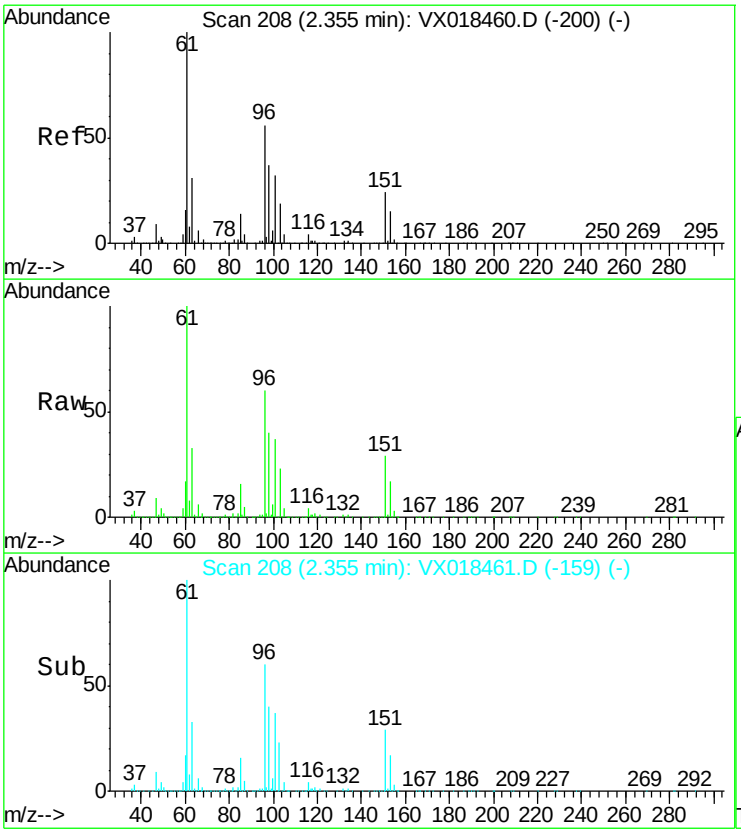
#11
Tert butyl alcohol
Concen: 461.885 ug/l
RT: 3.02 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 59 Resp: 711673

Ion	Ratio	Lower	Upper
59	100		
57	10.6	8.2	12.4

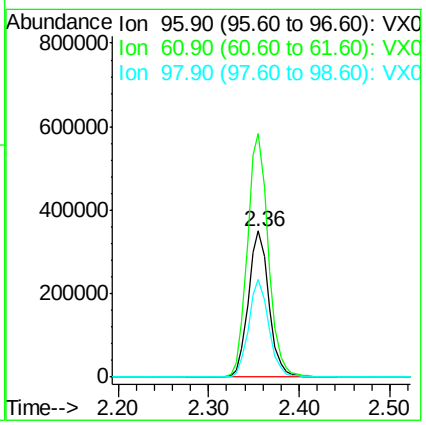


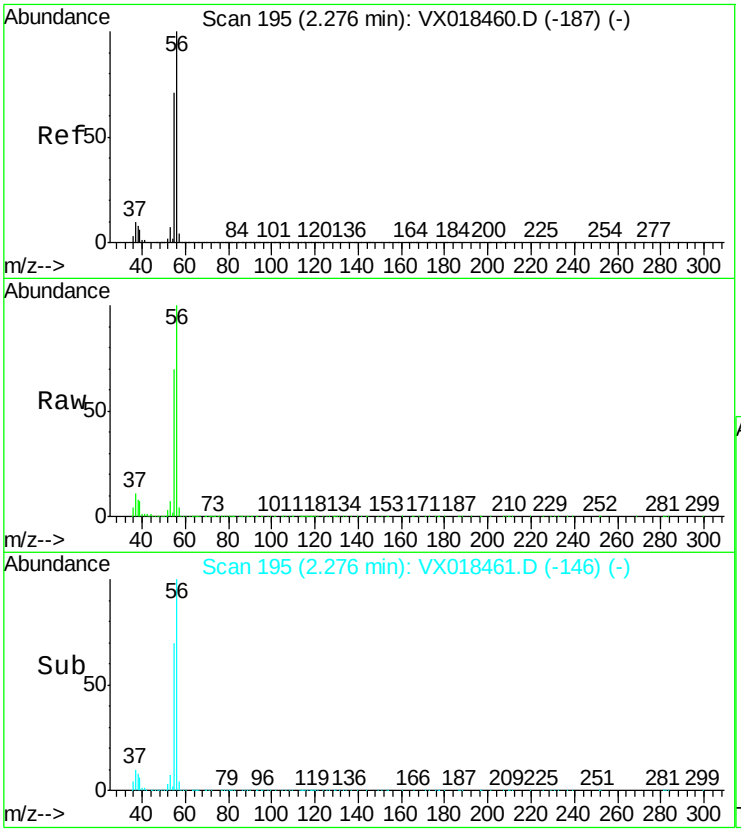


#12
1,1-Dichloroethene
Concen: 96.540 ug/l
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 96 Resp: 547336

Ion	Ratio	Lower	Upper
96	100		
61	166.7	142.2	213.4
98	66.5	52.4	78.6



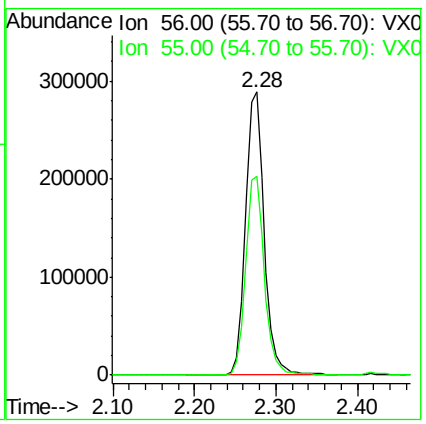


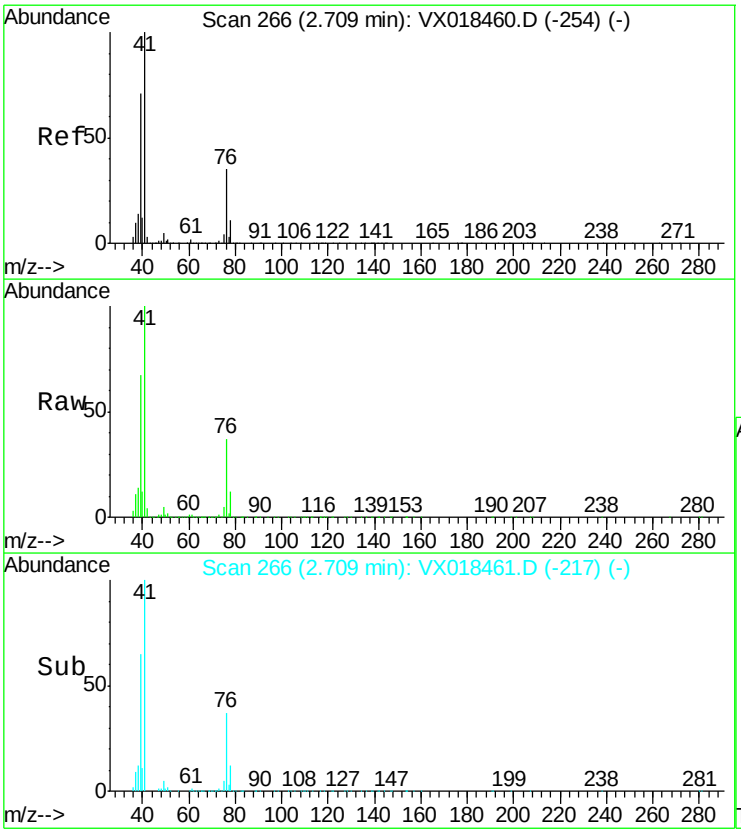
#13
Acrolein
Concen: 657.627 ug/l
RT: 2.28 min Scan# 195
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 458912

Ion	Ratio	Lower	Upper
56	100		
55	70.2	58.2	87.4

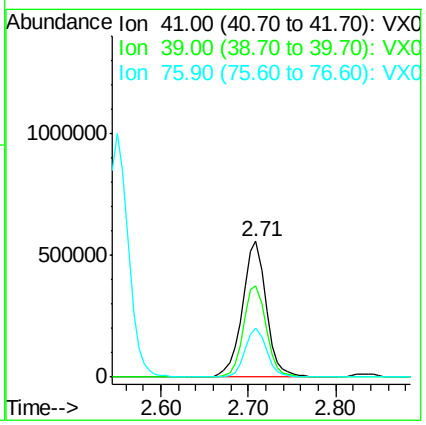


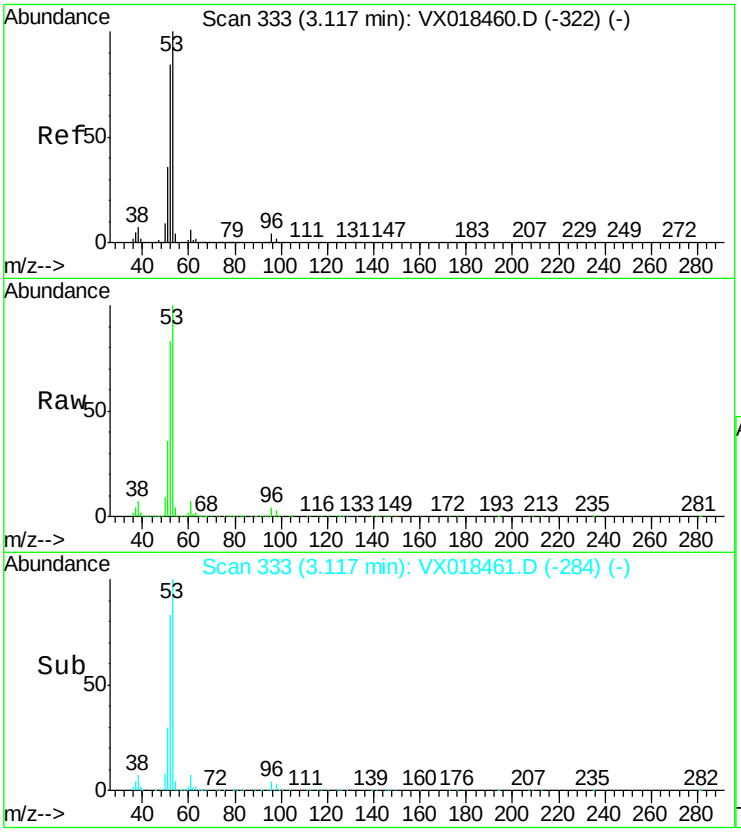


#14
Allyl chloride
Concen: 103.326 ug/l
RT: 2.71 min Scan# 266
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 41 Resp: 1058363

Ion	Ratio	Lower	Upper
41	100		
39	64.4	51.1	76.7
76	32.9	26.0	39.0



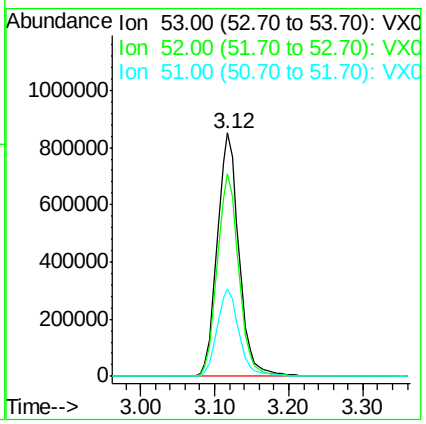


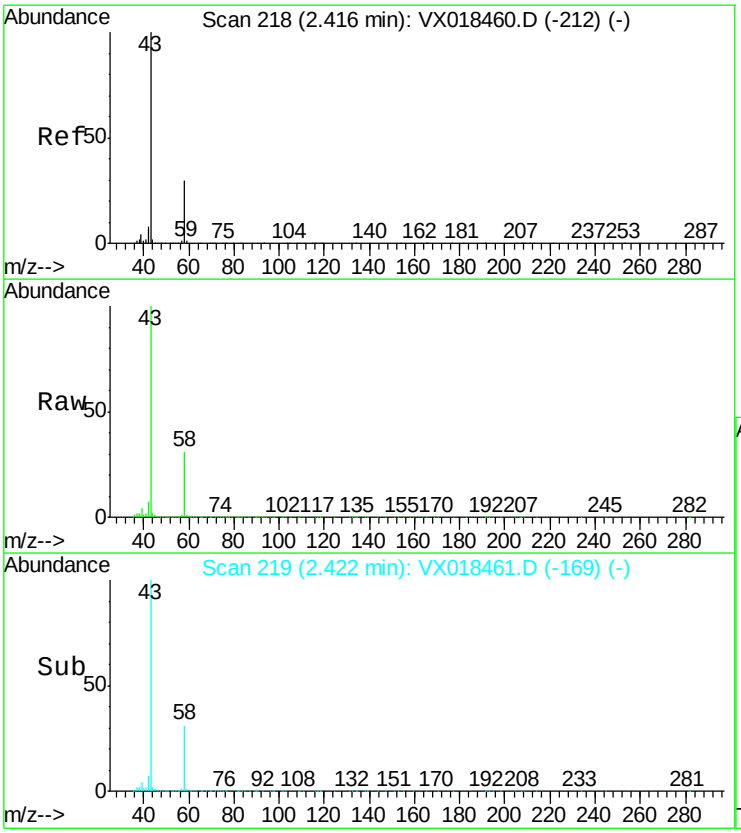
#15
Acrylonitrile
Concen: 484.220 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 53 Resp: 1716981

Ion	Ratio	Lower	Upper
53	100		
52	82.7	65.8	98.8
51	36.2	29.2	43.8

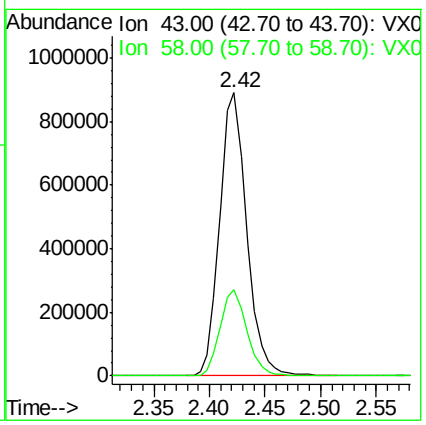


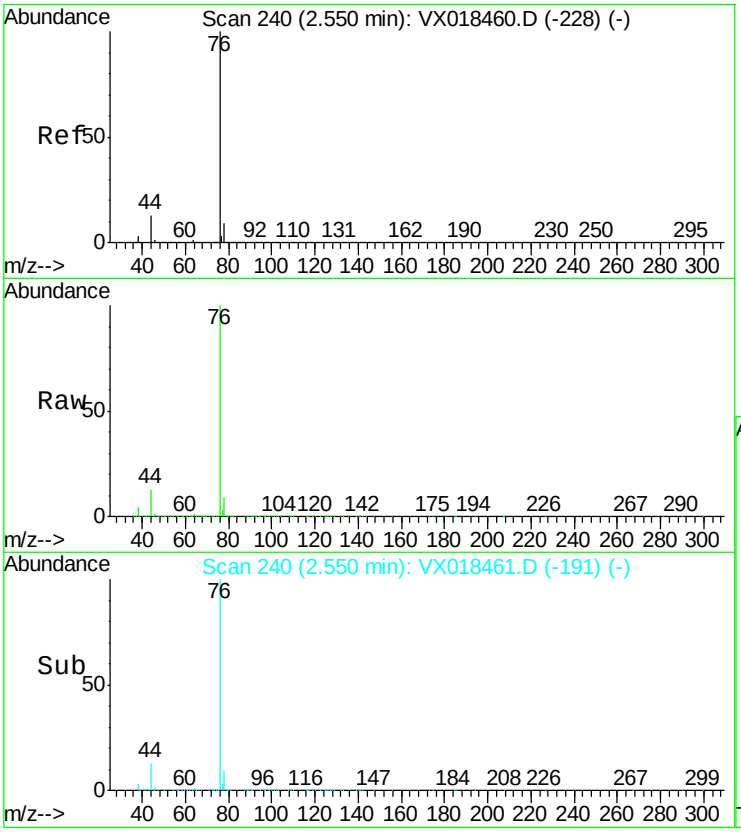


#16
Acetone
Concen: 473.329 ug/l
RT: 2.42 min Scan# 219
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 43 Resp: 1490622

Ion	Ratio	Lower	Upper
43	100		
58	30.6	24.0	36.0



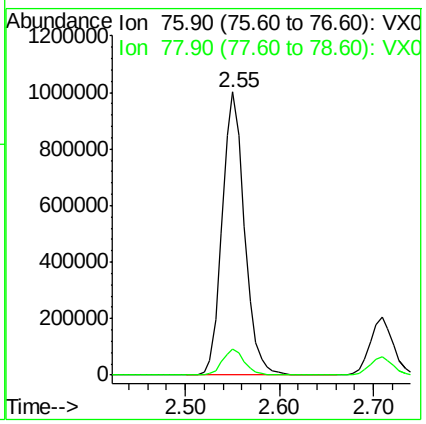


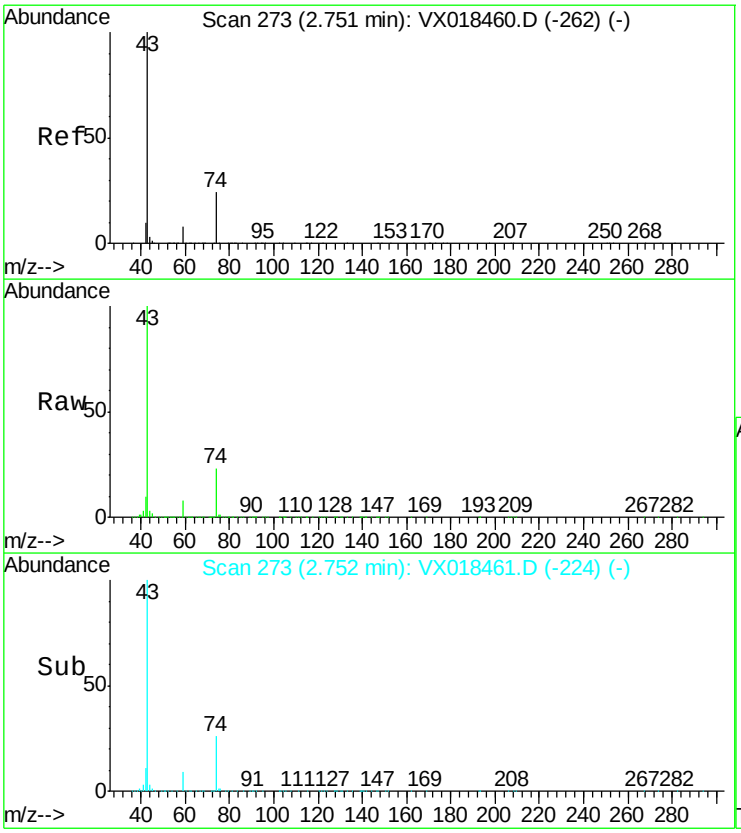
#17
Carbon Disulfide
Concen: 95.370 ug/l
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1638859

Ion	Ratio	Lower	Upper
76	100		
78	9.3	7.0	10.4

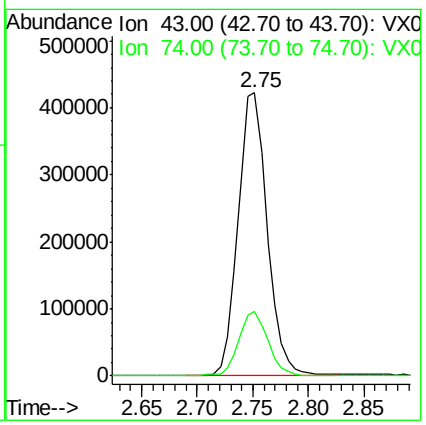


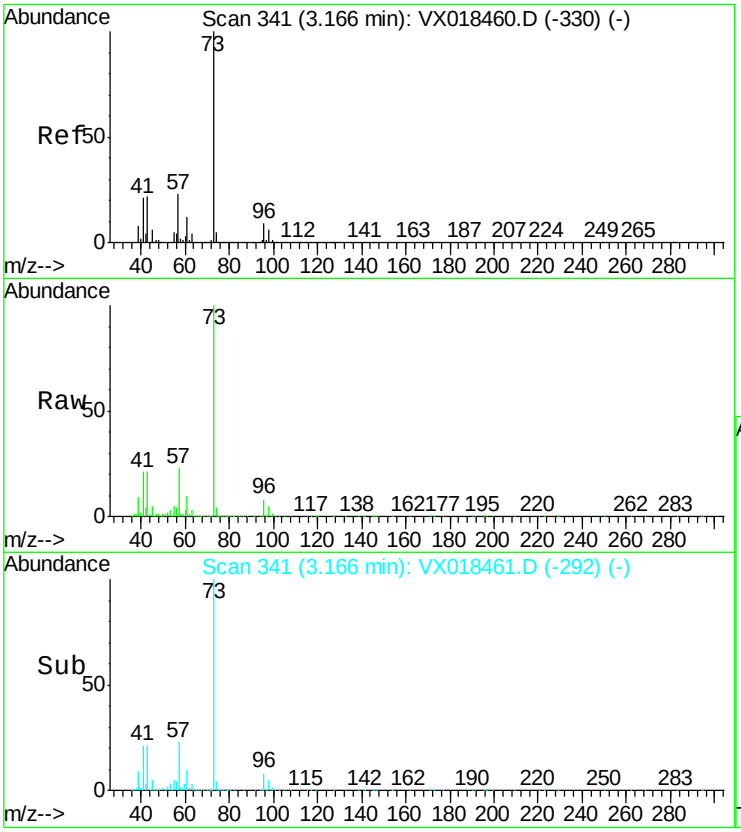


#18
Methyl Acetate
Concen: 101.001 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 43 Resp: 768398

Ion	Ratio	Lower	Upper
43	100		
74	23.1	18.3	27.5



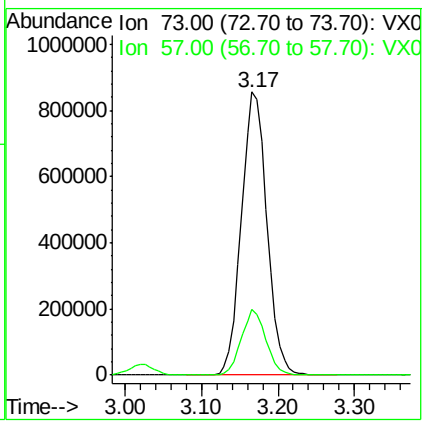


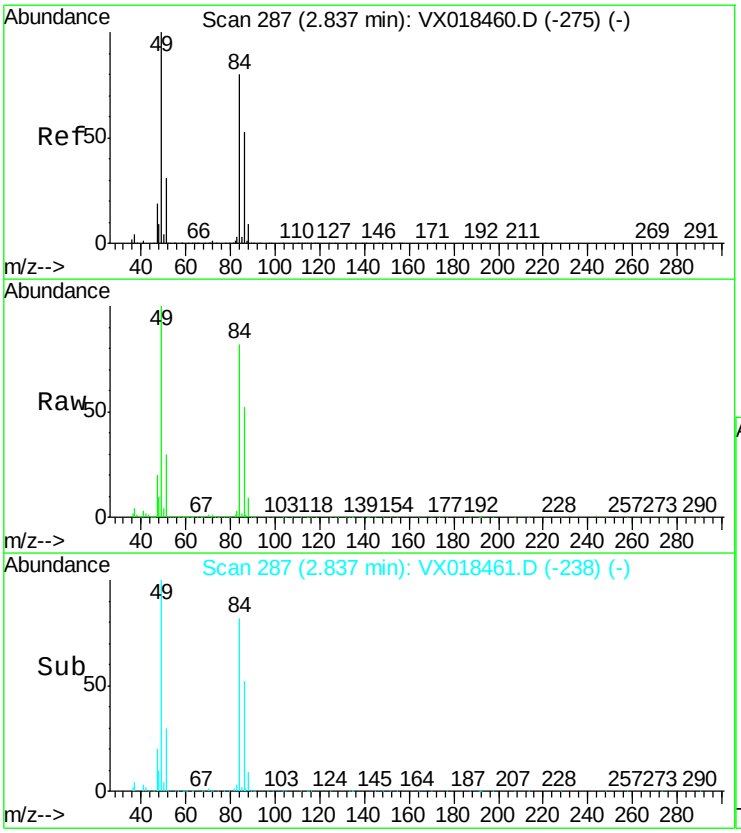
#19
Methyl tert-butyl Ether
Concen: 101.882 ug/l
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 73 Resp: 1987314

Ion	Ratio	Lower	Upper
73	100		
57	23.0	18.0	27.0

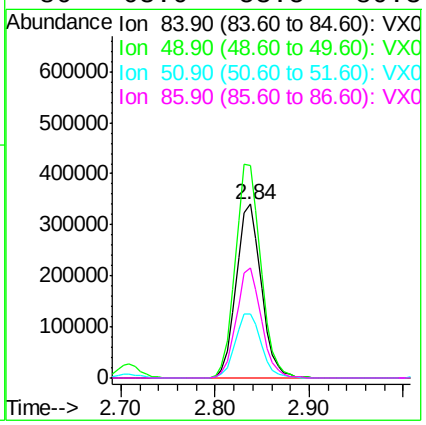


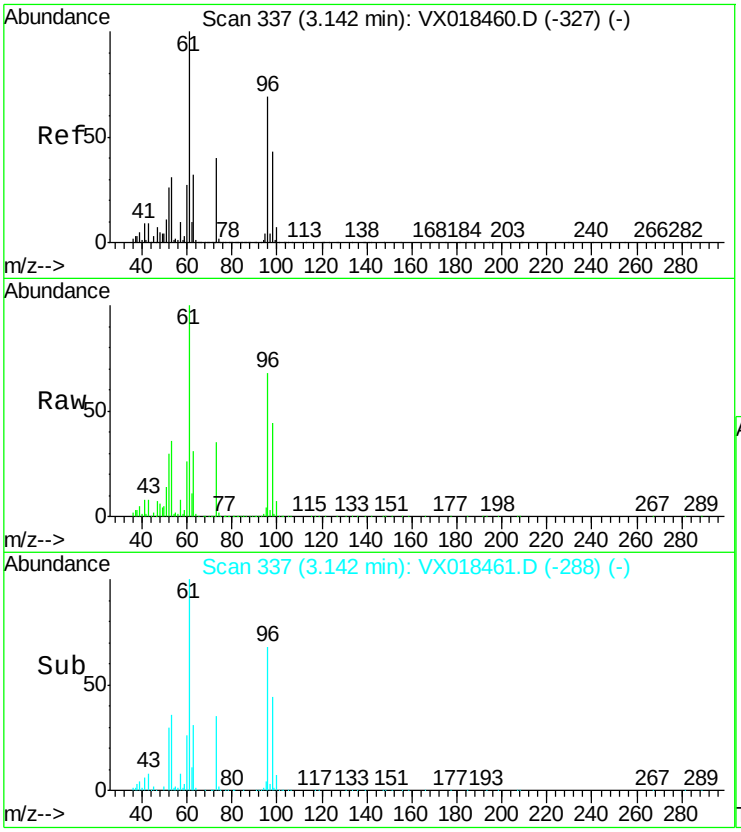


#20
Methylene Chloride
Concen: 89.649 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 84 Resp: 635404

Ion	Ratio	Lower	Upper
84	100		
49	122.2	100.6	151.0
51	36.9	30.9	46.3
86	63.0	53.5	80.3



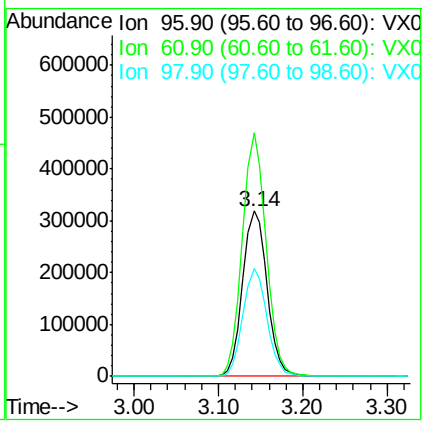


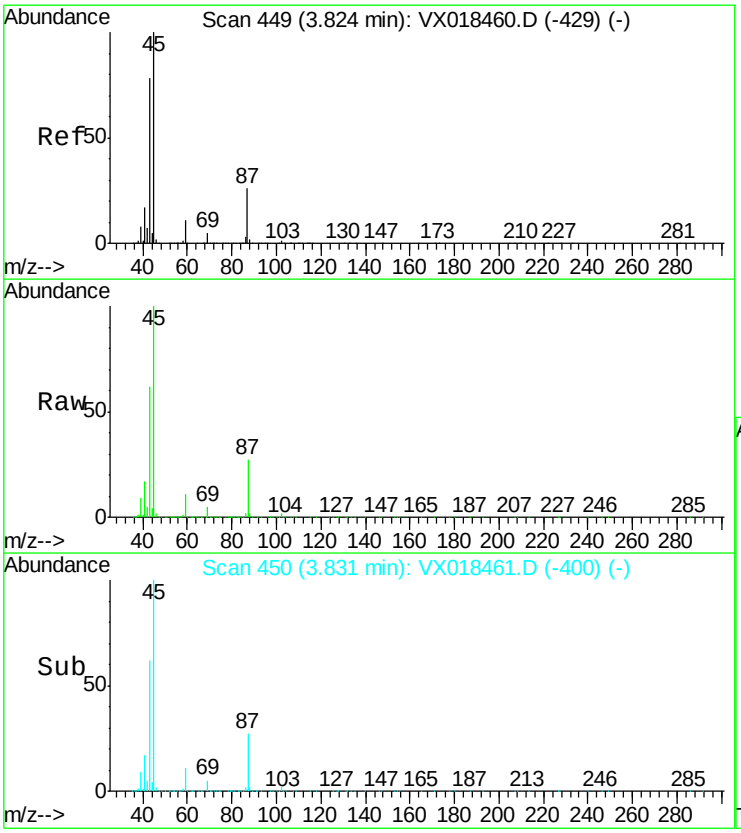
#21
trans-1,2-Dichloroethene
Concen: 98.394 ug/l
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 621069

Ion	Ratio	Lower	Upper
96	100		
61	147.1	115.6	173.4
98	65.3	50.2	75.4

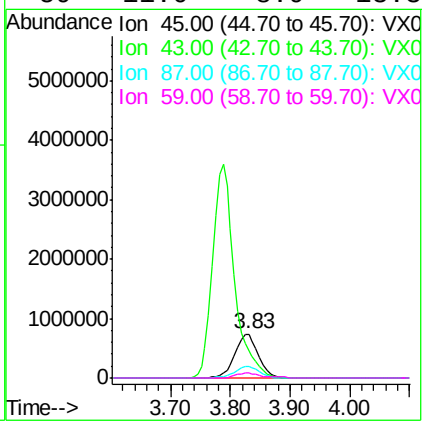


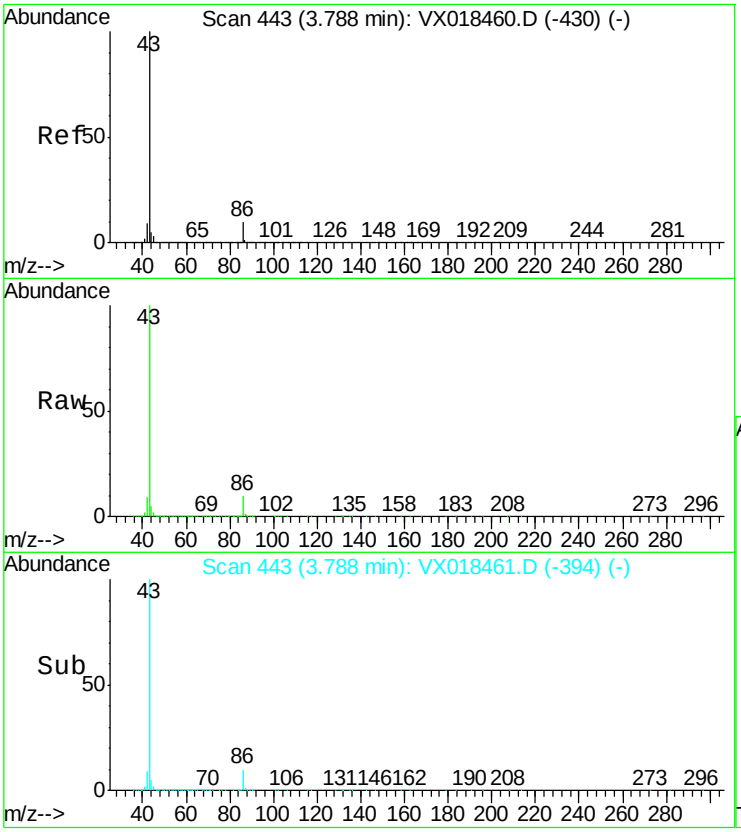


#22
Diisopropyl ether
Concen: 100.260 ug/l
RT: 3.83 min Scan# 450
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 45 Resp: 2018795

Ion	Ratio	Lower	Upper
45	100		
43	61.7	62.4	93.6#
87	27.3	21.2	31.8
59	11.0	8.9	13.3



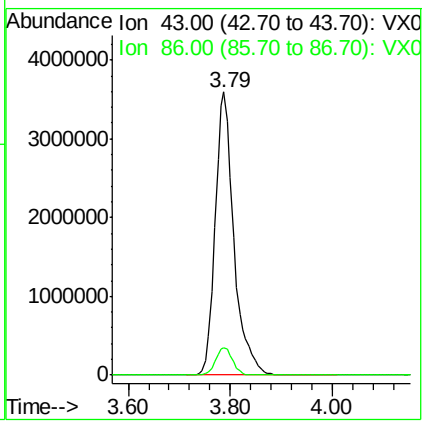


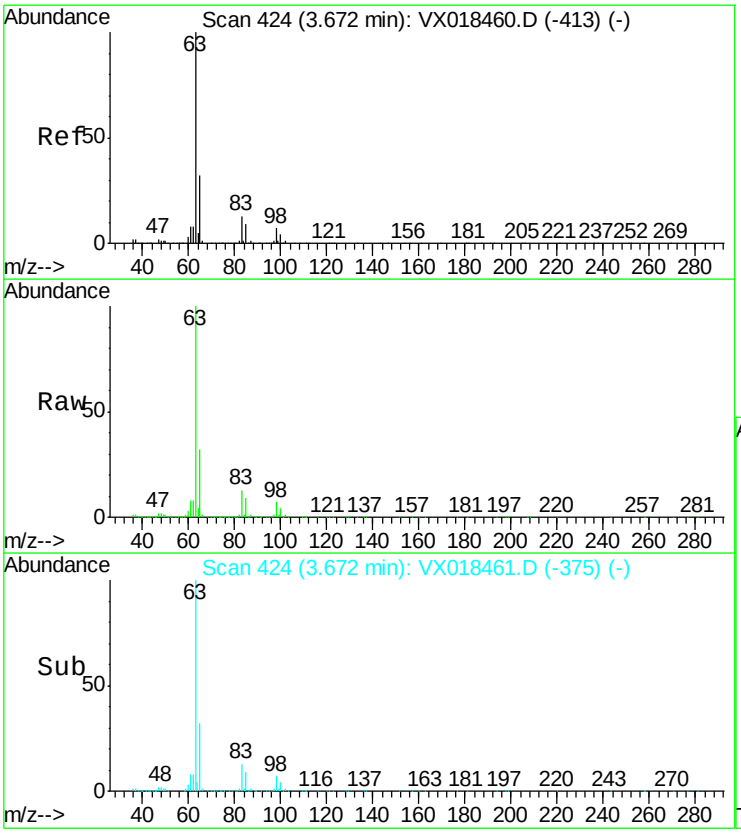
#23
Vinyl Acetate
Concen: 511.688 ug/l
RT: 3.79 min Scan# 443
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 9163828

Ion	Ratio	Lower	Upper
43	100		
86	9.7	8.1	12.1

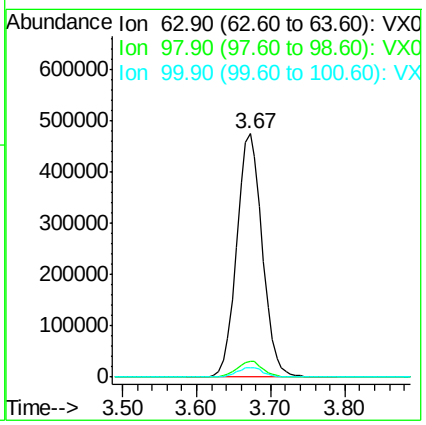


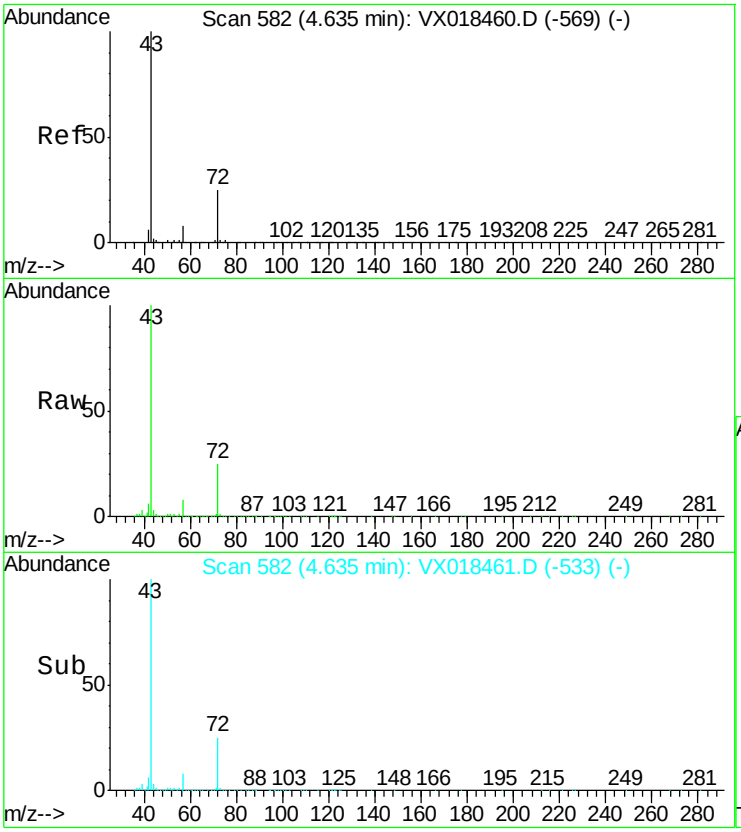


#24
1,1-Dichloroethane
Concen: 99.859 ug/l
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 63 Resp: 1142095

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.5	10.6
100	4.0	1.9	5.7



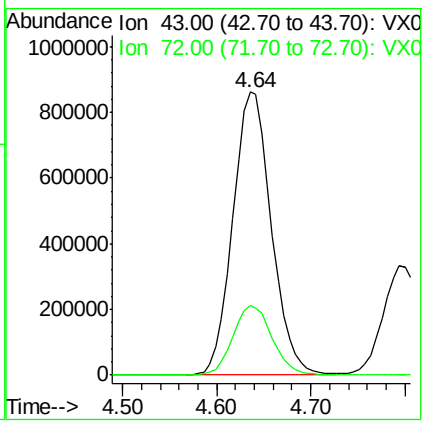


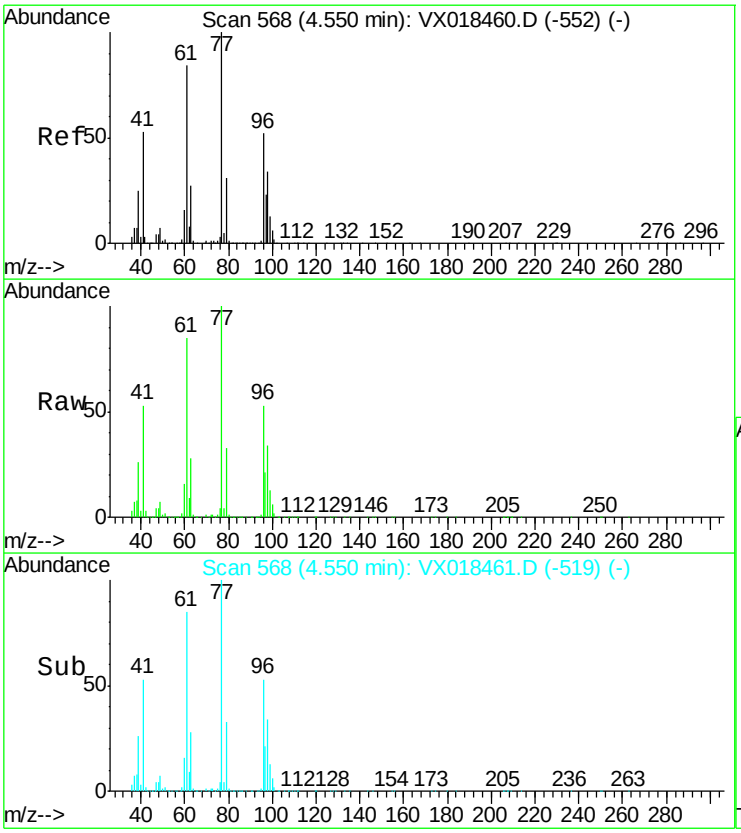
#25
2-Butanone
Concen: 479.200 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 2457361

Ion	Ratio	Lower	Upper
43	100		
72	24.5	20.2	30.4

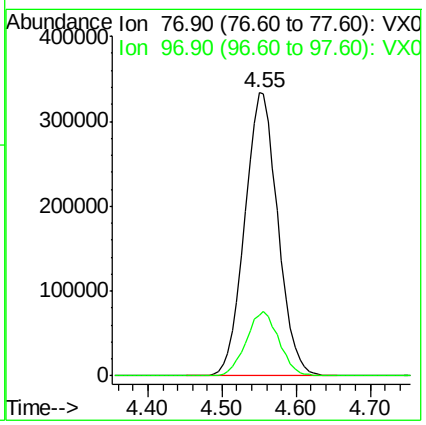


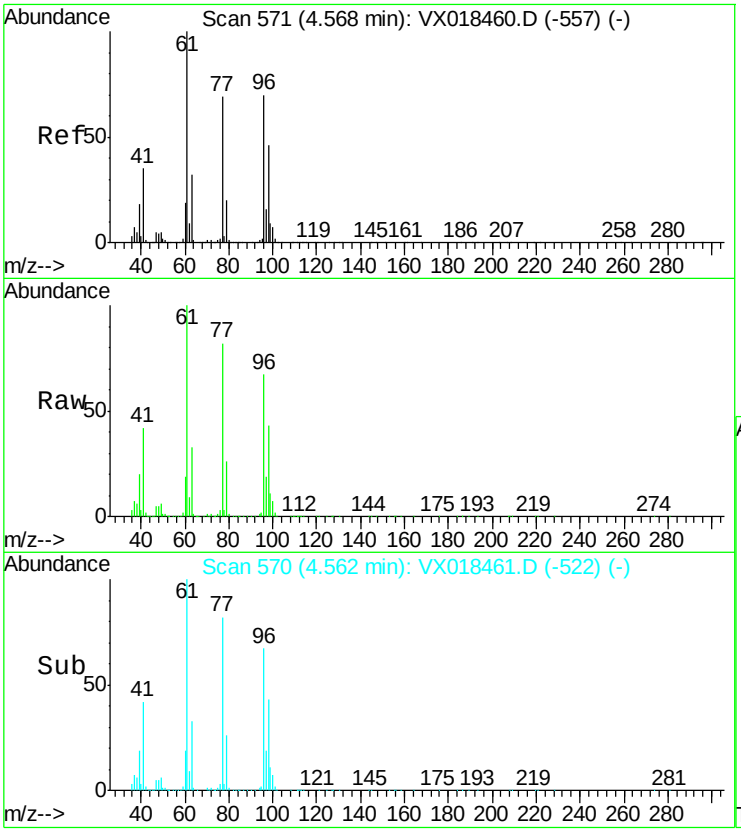


#26
2,2-Dichloropropane
Concen: 109.303 ug/l
RT: 4.55 min Scan# 568
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 77 Resp: 1041018

Ion	Ratio	Lower	Upper
77	100		
97	22.5	11.2	33.5



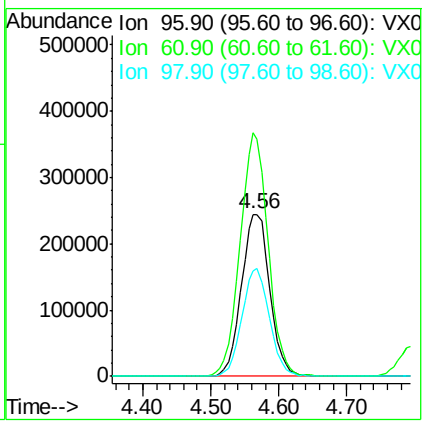


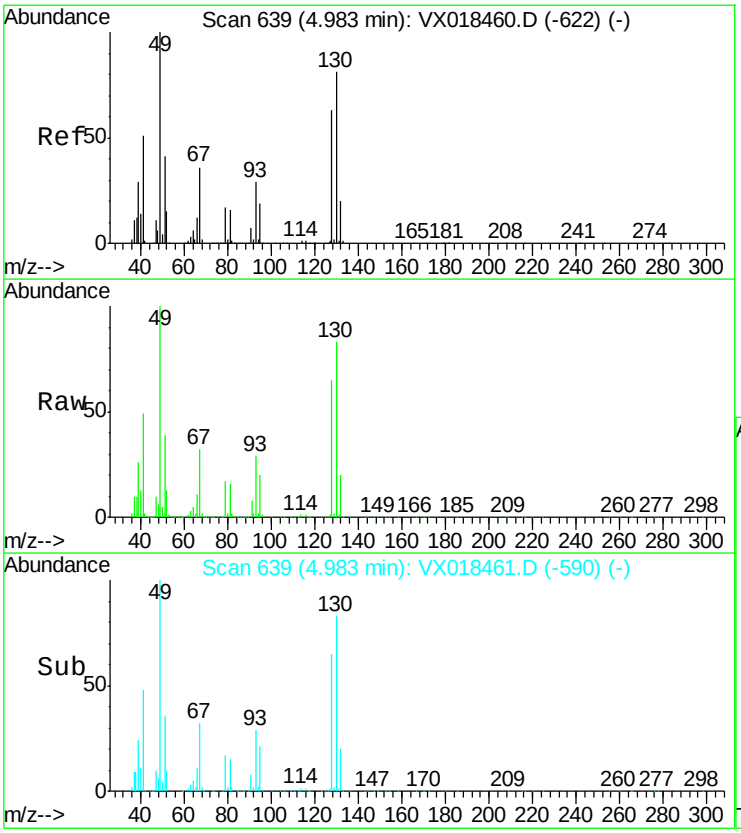
#27
cis-1,2-Dichloroethene
Concen: 97.523 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 96 Resp: 708607

Ion	Ratio	Lower	Upper
96	100		
61	148.5	0.0	300.0
98	64.6	0.0	130.4

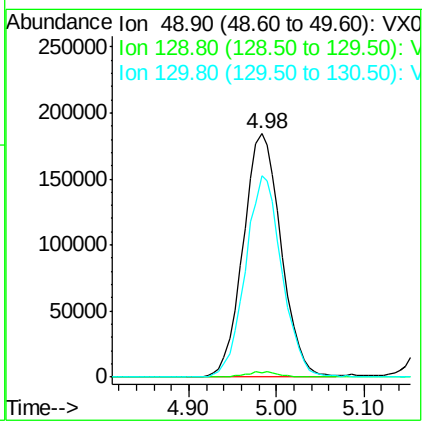


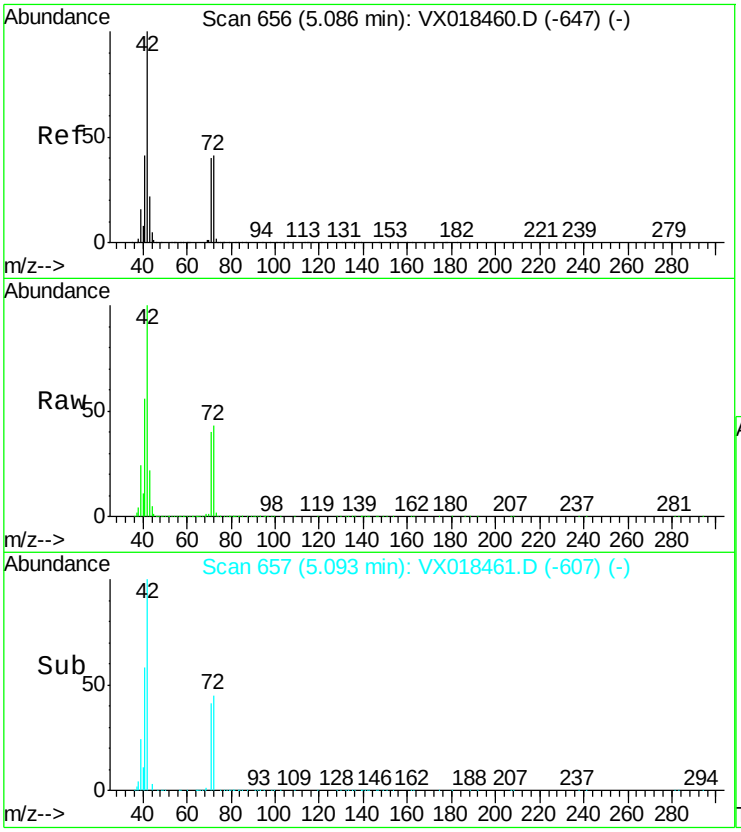


#28
Bromochloromethane
Concen: 99.831 ug/l
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 49 Resp: 553231

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.6
130	80.1	65.0	97.4



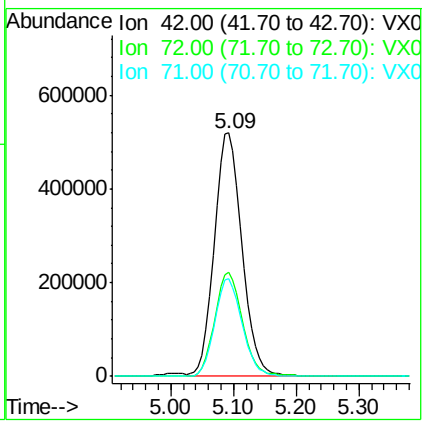


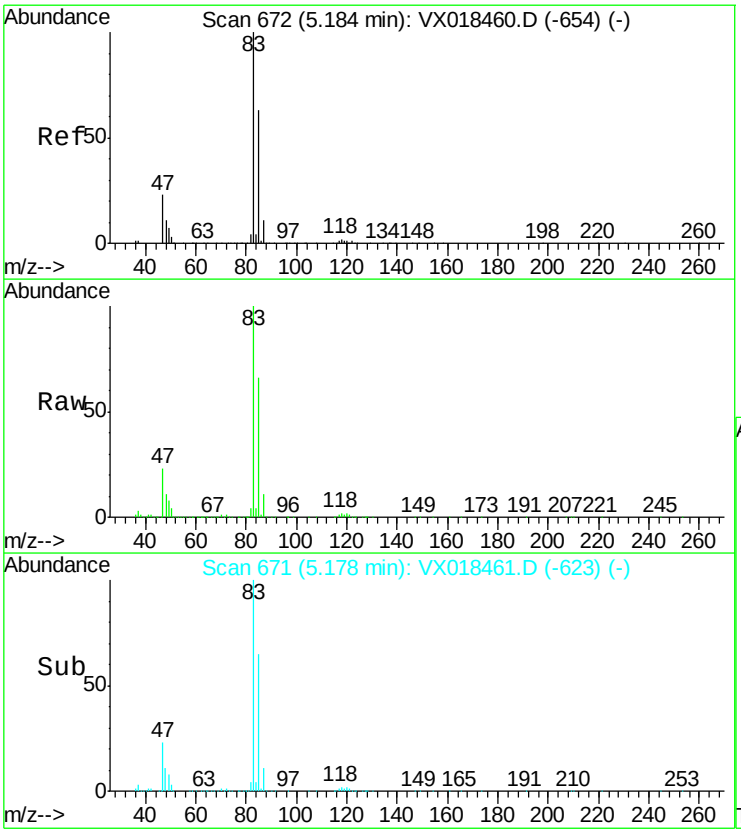
#29
Tetrahydrofuran
Concen: 485.699 ug/l
RT: 5.09 min Scan# 657
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 42 Resp: 1581165

Ion	Ratio	Lower	Upper
42	100		
72	43.0	34.3	51.5
71	39.9	32.1	48.1

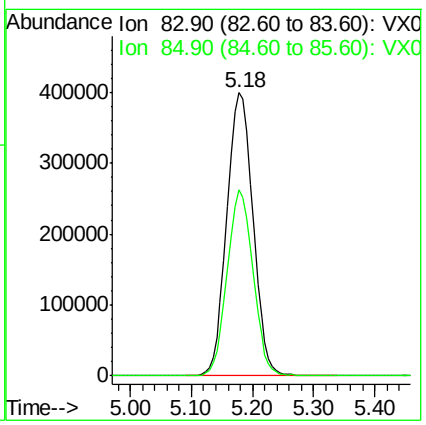


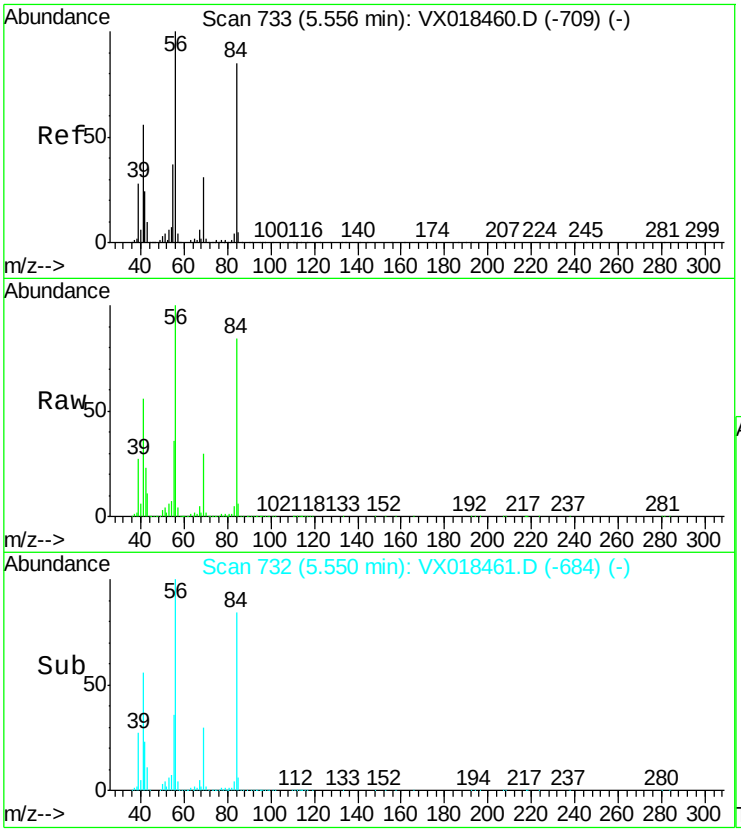


#30
Chloroform
Concen: 99.444 ug/l
RT: 5.18 min Scan# 671
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 83 Resp: 1178388

Ion	Ratio	Lower	Upper
83	100		
85	65.7	50.6	76.0



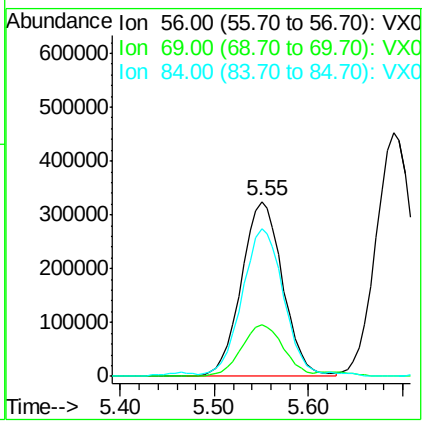


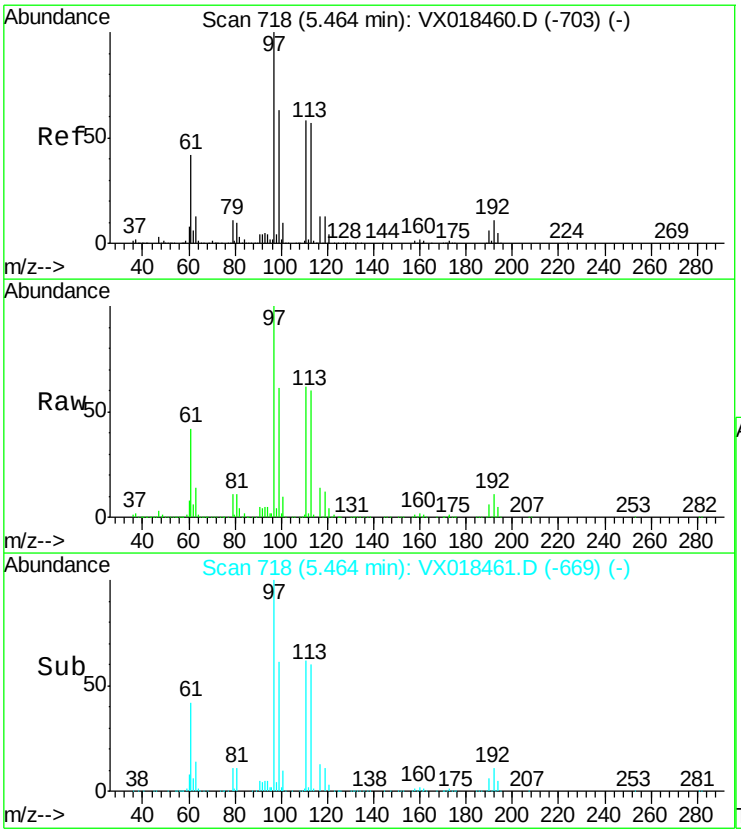
#31
Cyclohexane
Concen: 103.299 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 56 Resp: 1000084

Ion	Ratio	Lower	Upper
56	100		
69	29.5	24.8	37.2
84	82.8	67.6	101.4

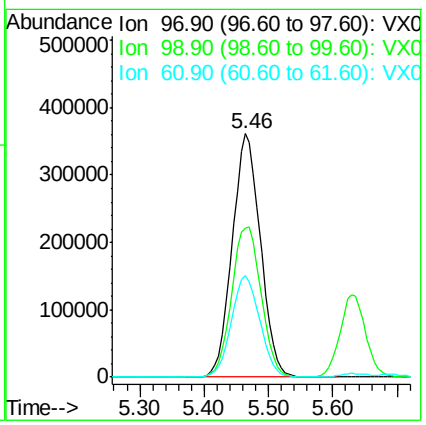


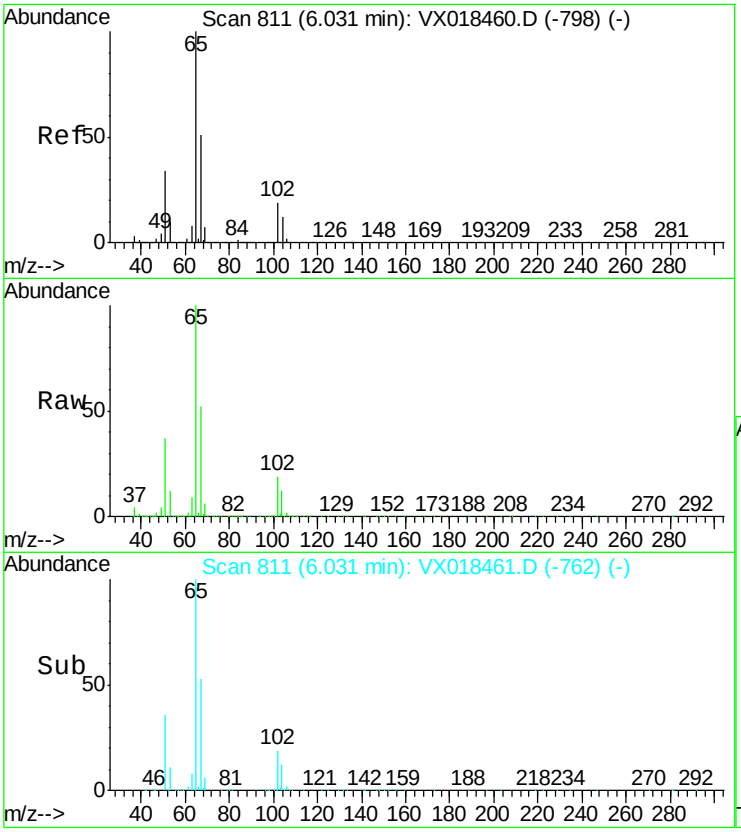


#32
1,1,1-Trichloroethane
Concen: 100.273 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 97 Resp: 1095955

Ion	Ratio	Lower	Upper
97	100		
99	64.5	50.5	75.7
61	42.3	33.4	50.2



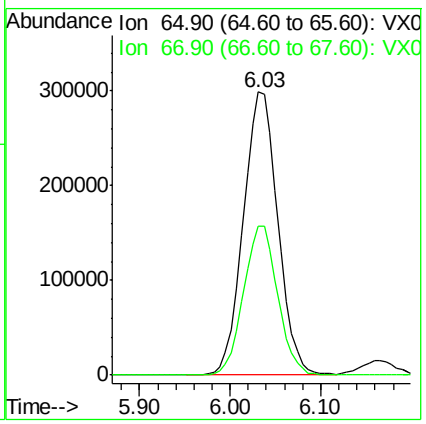


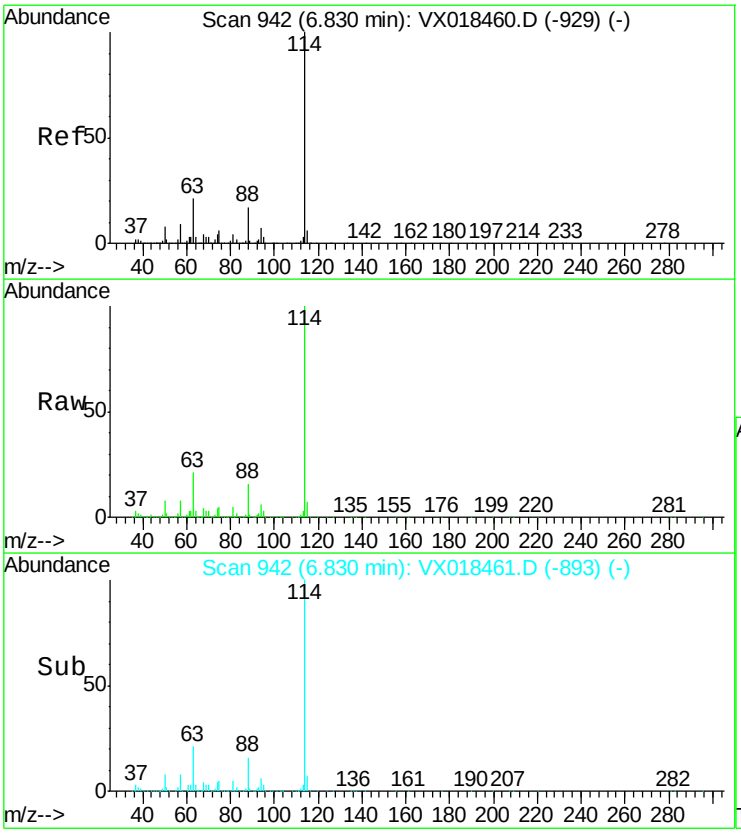
#33
1,2-Dichloroethane-d4
Concen: 98.093 ug/l
RT: 6.03 min Scan# 811
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 65 Resp: 787572

Ion	Ratio	Lower	Upper
65	100		
67	52.1	0.0	105.6

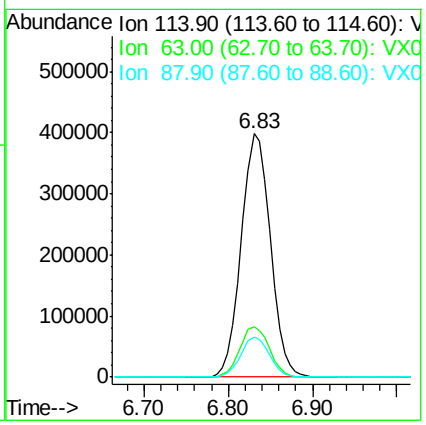


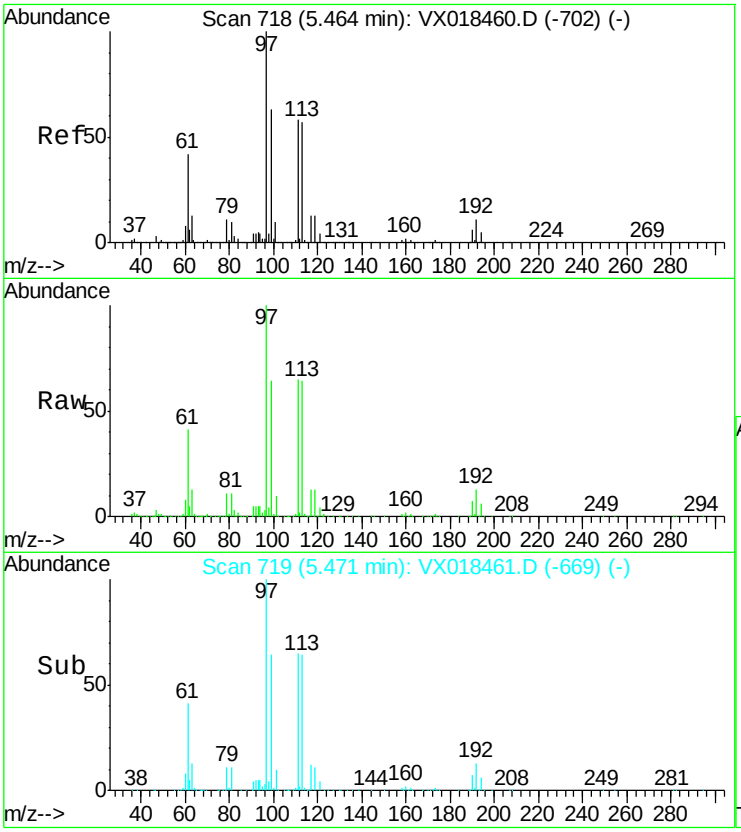


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:114 Resp: 934121

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	42.8
88	16.4	0.0	33.6



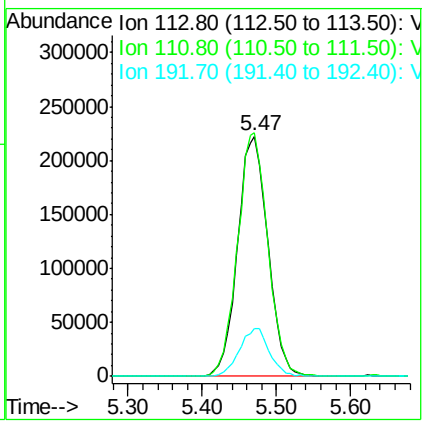


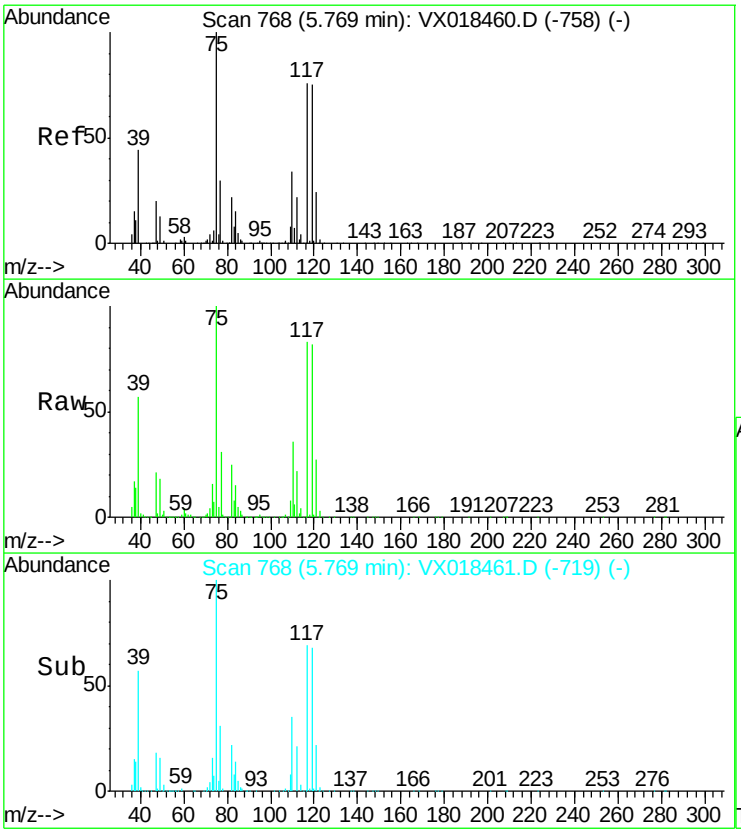
#35
Dibromofluoromethane
Concen: 100.718 ug/l
RT: 5.47 min Scan# 719
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:113 Resp: 636486

Ion	Ratio	Lower	Upper
113	100		
111	101.2	81.4	122.2
192	19.7	16.6	24.8

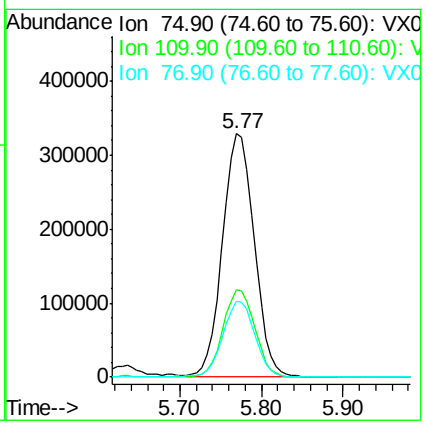


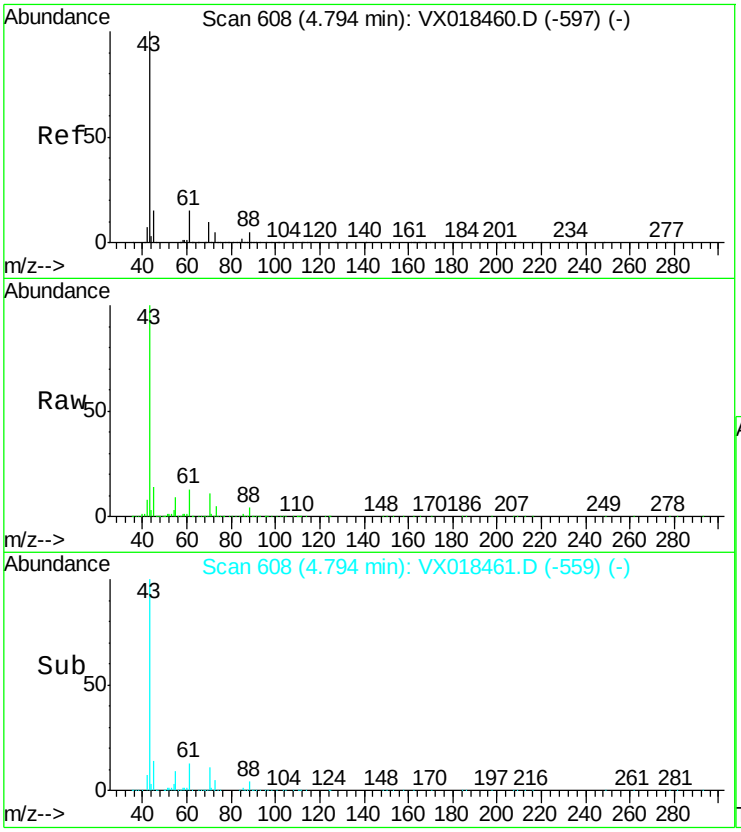


#36
1,1-Dichloropropene
Concen: 102.046 ug/l
RT: 5.77 min Scan# 768
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 75 Resp: 883907

Ion	Ratio	Lower	Upper
75	100		
110	36.1	17.6	52.8
77	31.8	25.0	37.6



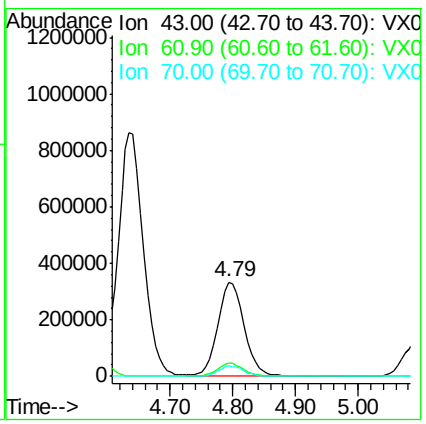


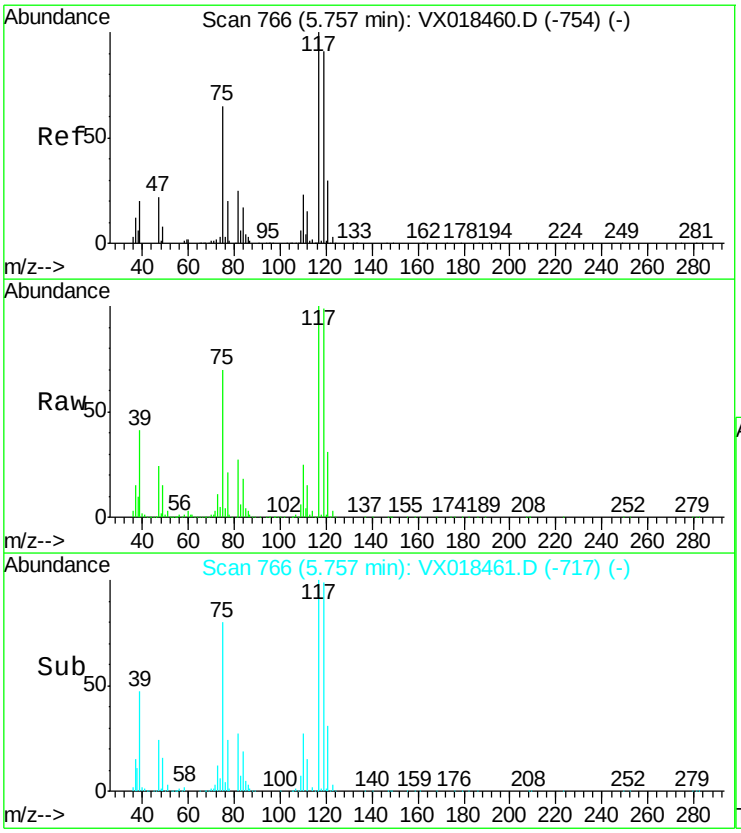
#37
Ethyl Acetate
Concen: 97.496 ug/l
RT: 4.79 min Scan# 608
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 974247

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.9	16.3
70	10.7	8.3	12.5

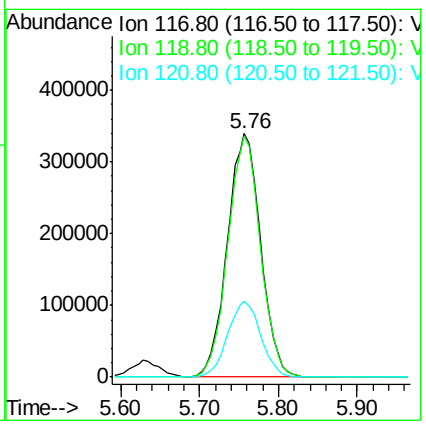


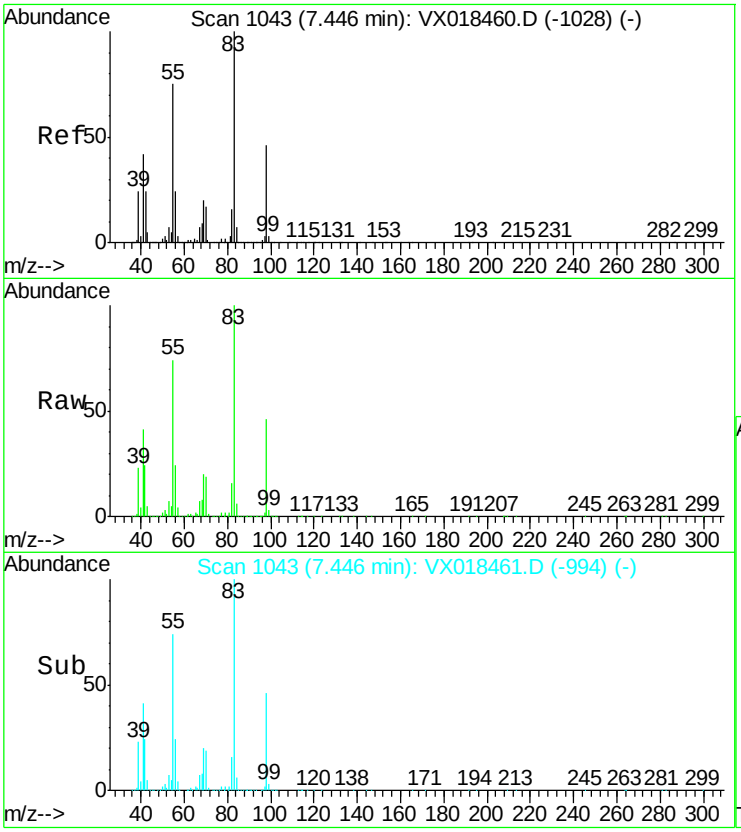


#38
Carbon Tetrachloride
Concen: 101.504 ug/l
RT: 5.76 min Scan# 766
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:117 Resp: 992375

Ion	Ratio	Lower	Upper
117	100		
119	99.0	72.3	108.5
121	31.1	23.8	35.8



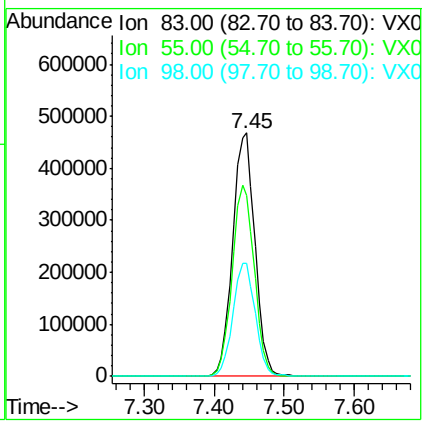


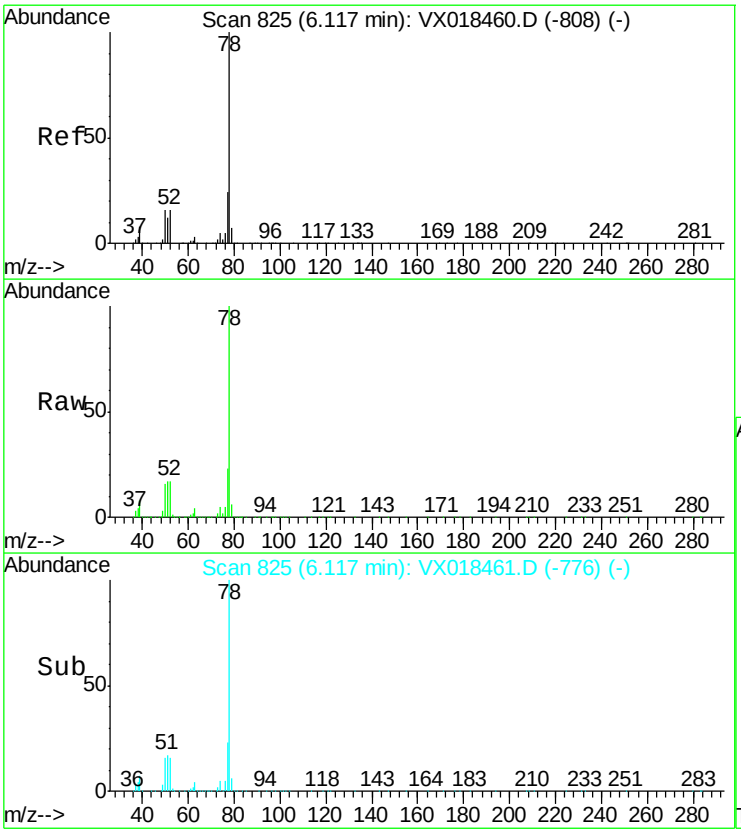
#39
Methylcyclohexane
Concen: 108.571 ug/l
RT: 7.45 min Scan# 1043
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 1032463

Ion	Ratio	Lower	Upper
83	100		
55	74.1	60.2	90.4
98	46.5	36.4	54.6

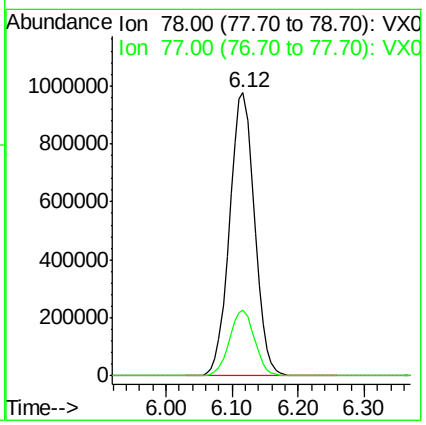


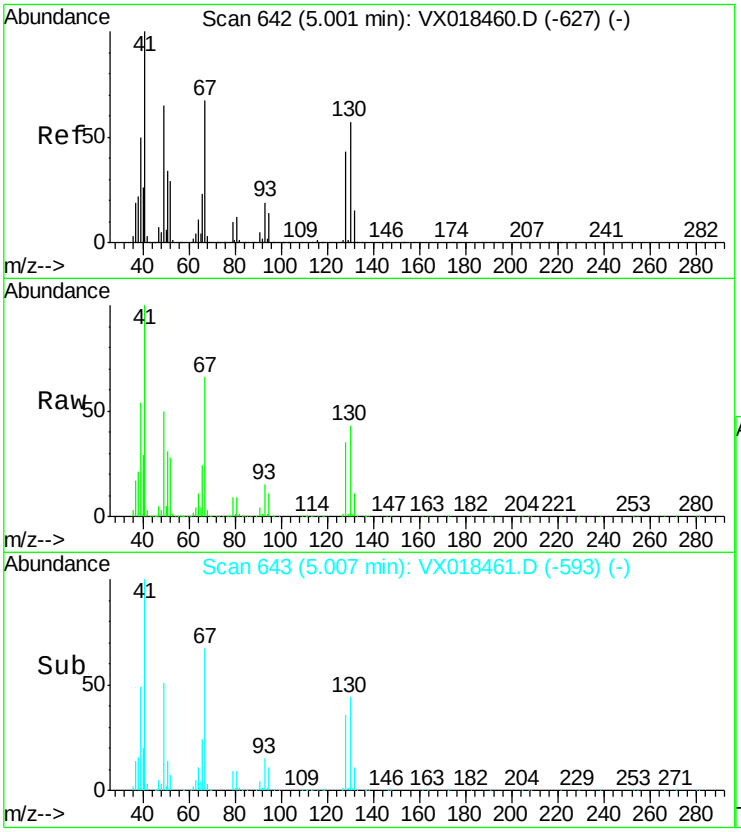


#40
Benzene
Concen: 100.389 ug/l
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 78 Resp: 2548822

Ion	Ratio	Lower	Upper
78	100		
77	23.2	19.0	28.4



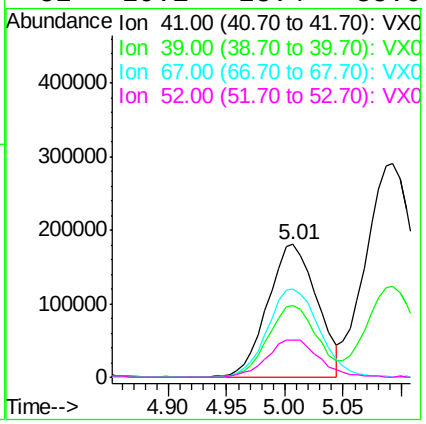


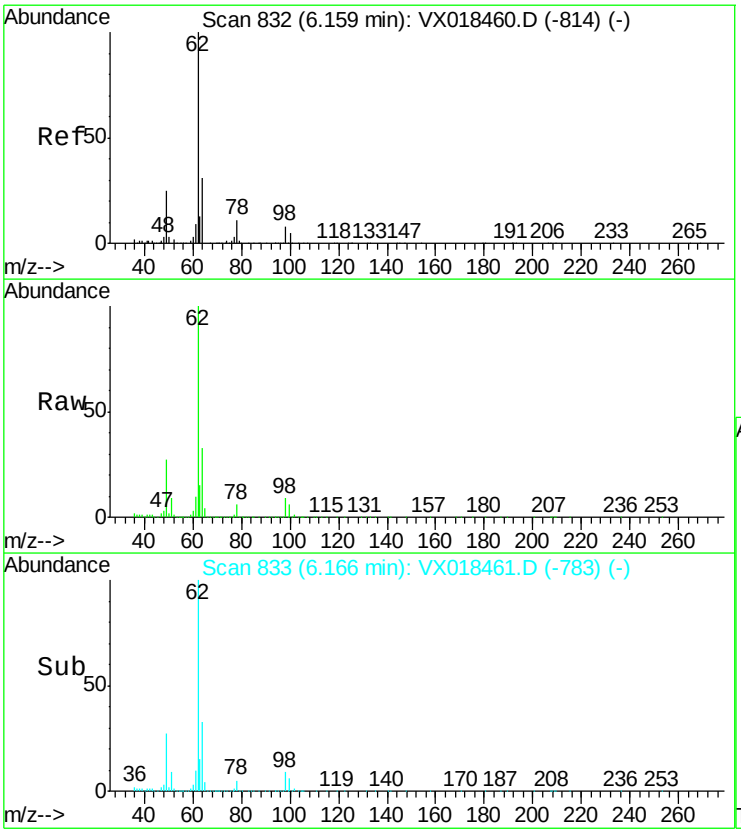
#41
Methacrylonitrile
Concen: 96.718 ug/l
RT: 5.01 min Scan# 643
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 41 Resp: 529705

Ion	Ratio	Lower	Upper
41	100		
39	53.3	45.3	67.9
67	70.4	56.7	85.1
52	29.1	23.4	35.0

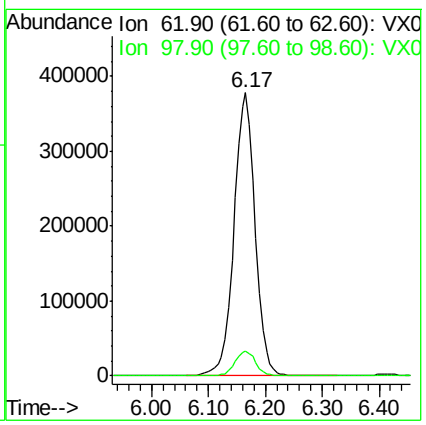


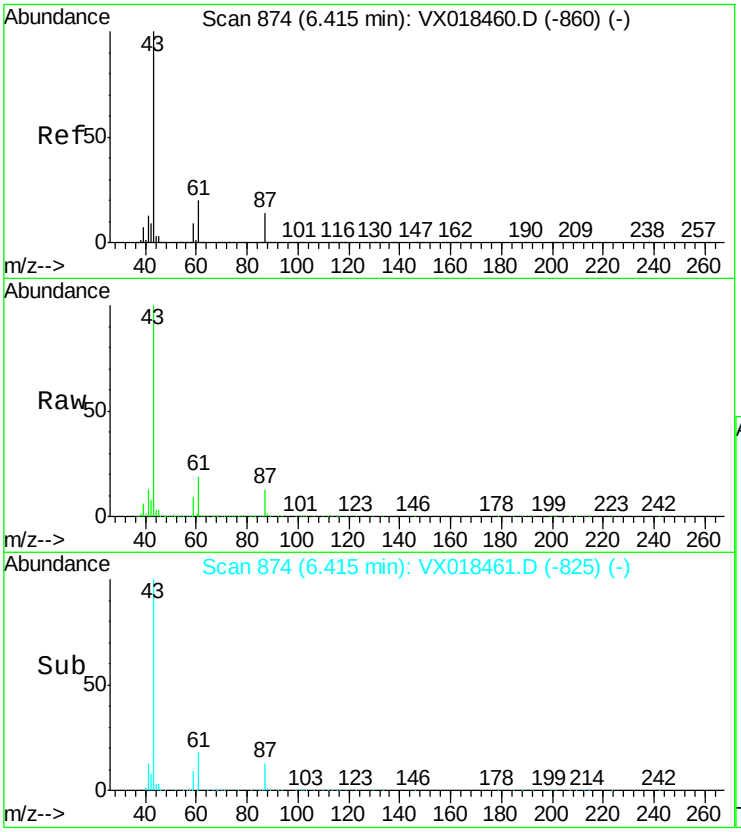


#42
1,2-Dichloroethane
Concen: 100.227 ug/l
RT: 6.17 min Scan# 833
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 62 Resp: 978012

Ion	Ratio	Lower	Upper
62	100		
98	8.6	0.0	16.6



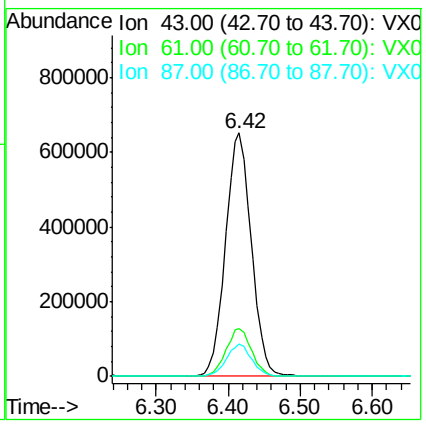


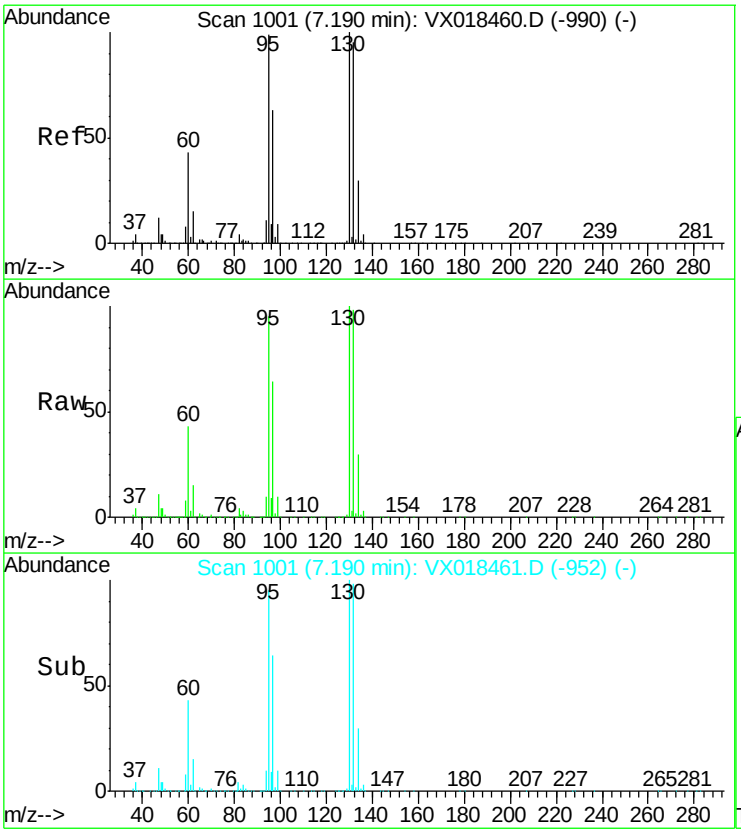
#43
Isopropyl Acetate
Concen: 100.469 ug/l
RT: 6.42 min Scan# 874
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 1621298

Ion	Ratio	Lower	Upper
43	100		
61	19.5	15.7	23.5
87	13.0	10.4	15.6

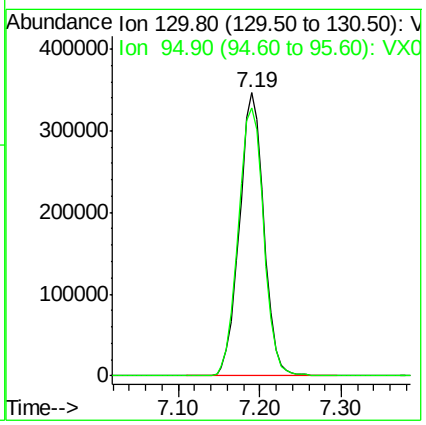


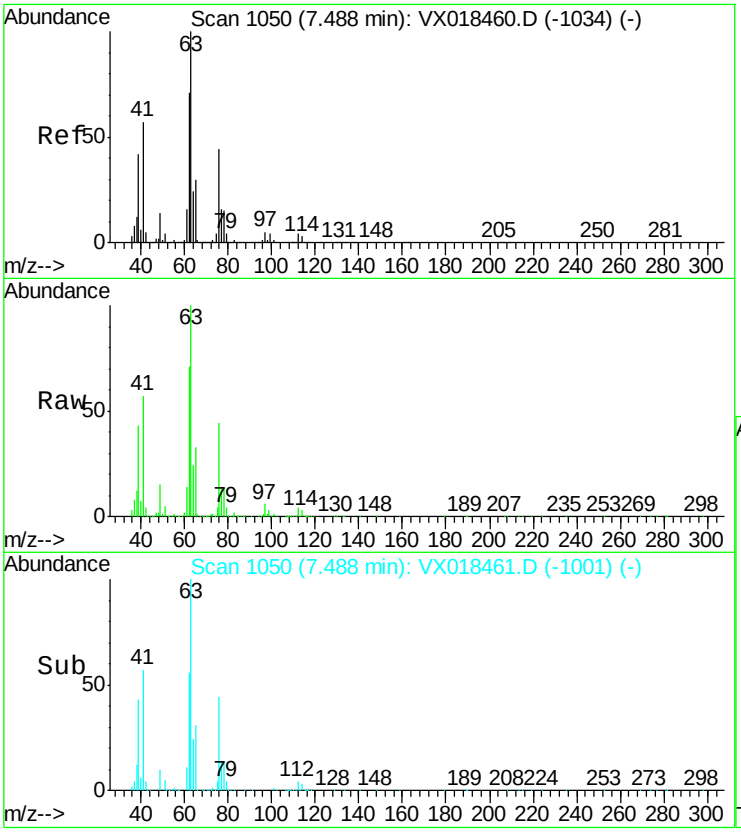


#44
Trichloroethene
Concen: 99.640 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:130 Resp: 716781

Ion	Ratio	Lower	Upper
130	100		
95	94.8	0.0	197.4



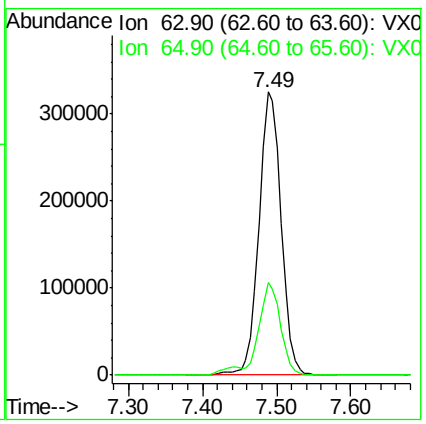


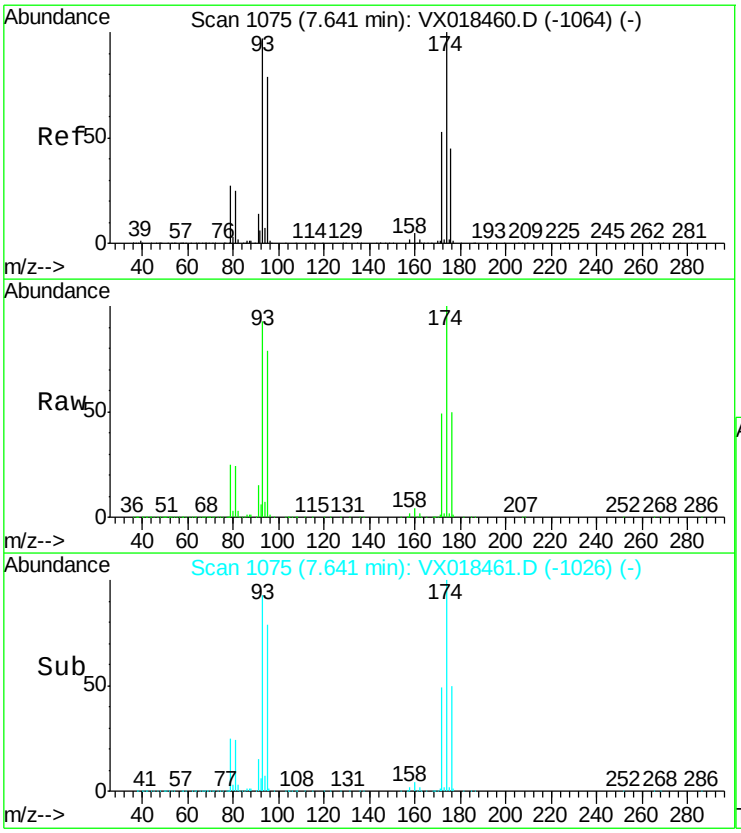
#45
1,2-Dichloropropane
Concen: 99.851 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 63 Resp: 680949

Ion	Ratio	Lower	Upper
63	100		
65	32.7	24.1	36.1

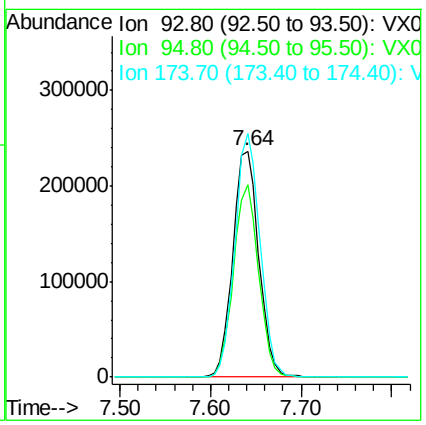


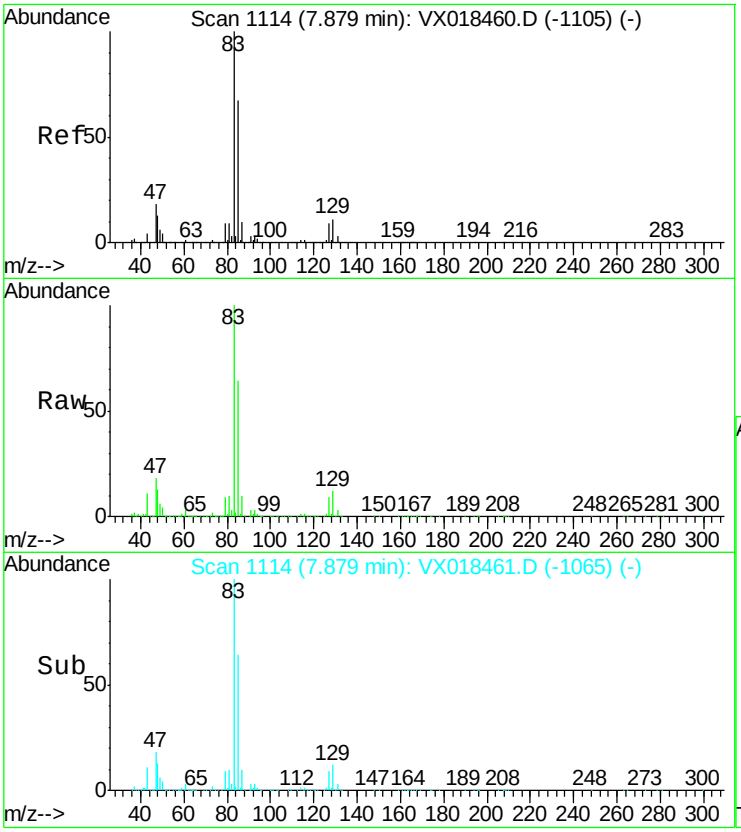


#46
Dibromomethane
Concen: 97.508 ug/l
RT: 7.64 min Scan# 1075
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 93 Resp: 469861

Ion	Ratio	Lower	Upper
93	100		
95	82.6	65.0	97.4
174	104.6	82.0	123.0



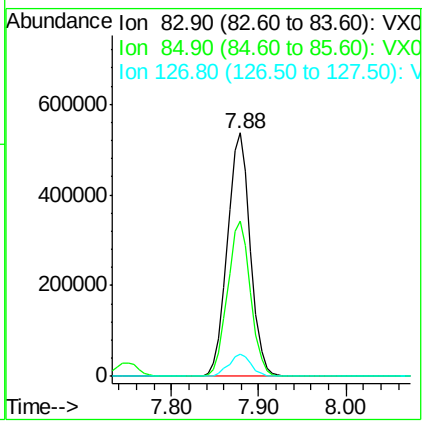


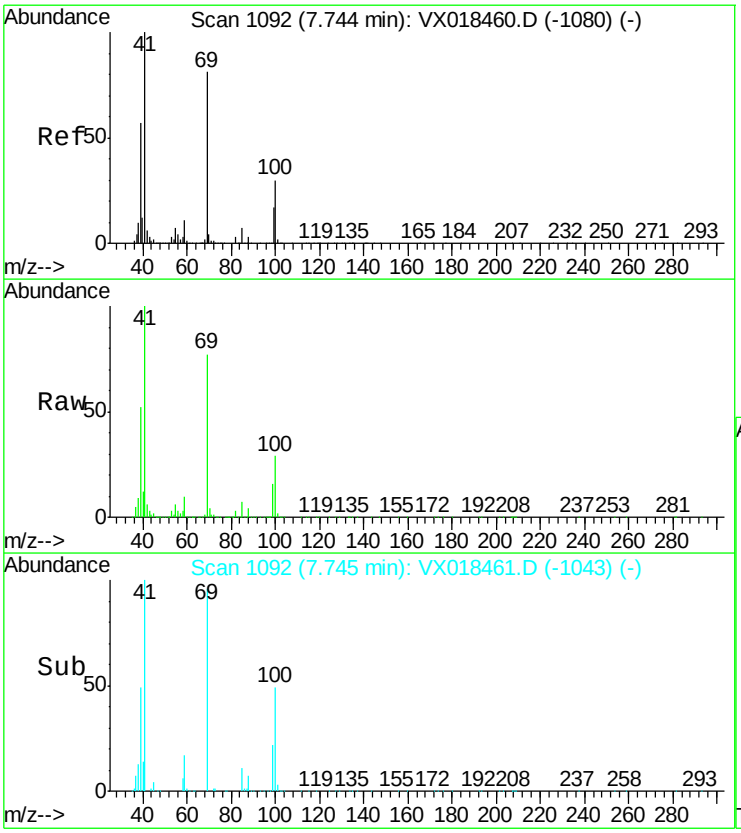
#47
Bromodichloromethane
Concen: 101.729 ug/l
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 976198

Ion	Ratio	Lower	Upper
83	100		
85	63.9	53.3	79.9
127	9.2	7.4	11.2

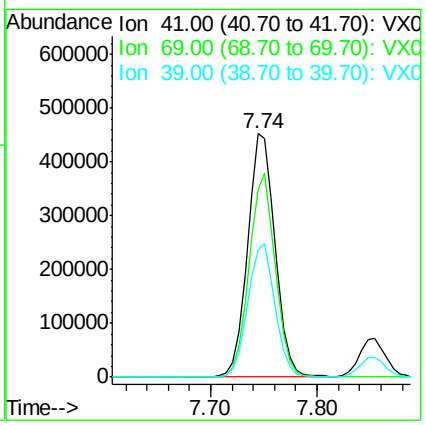


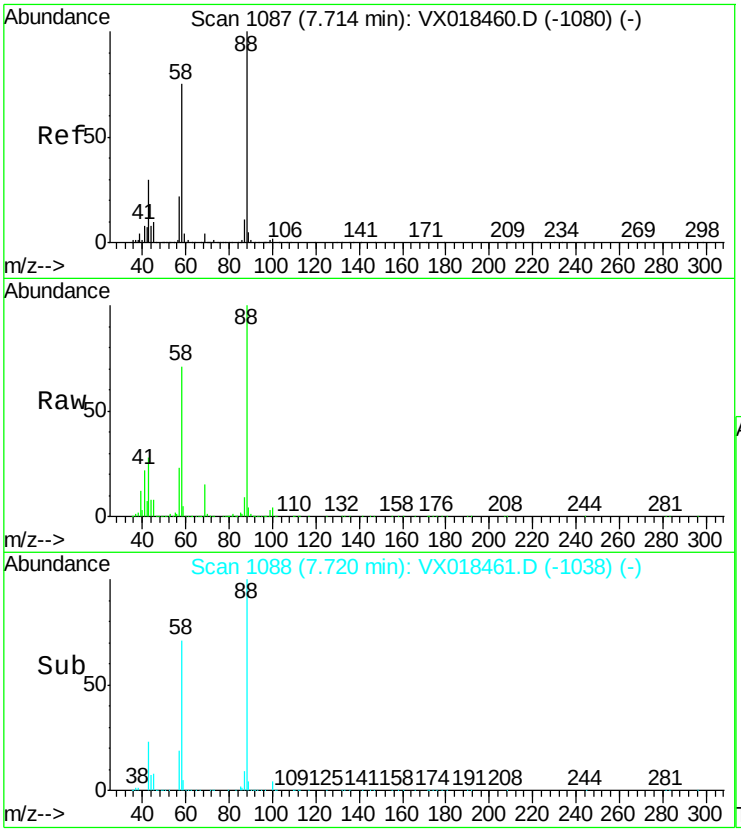


#48
Methyl methacrylate
Concen: 101.534 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 41 Resp: 815249

Ion	Ratio	Lower	Upper
41	100		
69	80.4	63.7	95.5
39	54.6	45.0	67.4



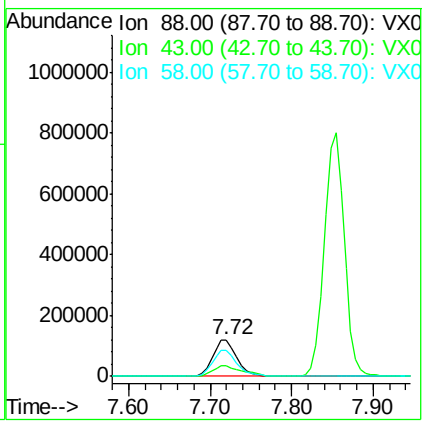


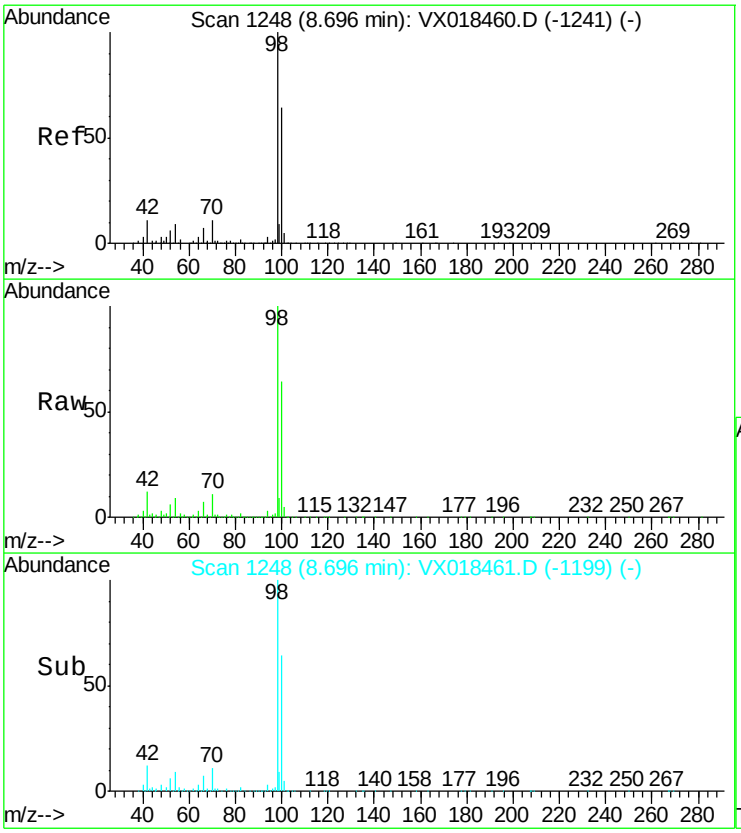
#49
1,4-Dioxane
Concen: 1745.987 ug/l
RT: 7.72 min Scan# 1088
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 88 Resp: 245478

Ion	Ratio	Lower	Upper
88	100		
43	36.1	29.9	44.9
58	73.2	59.0	88.6

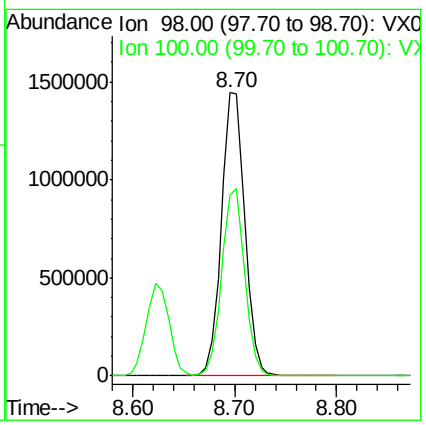


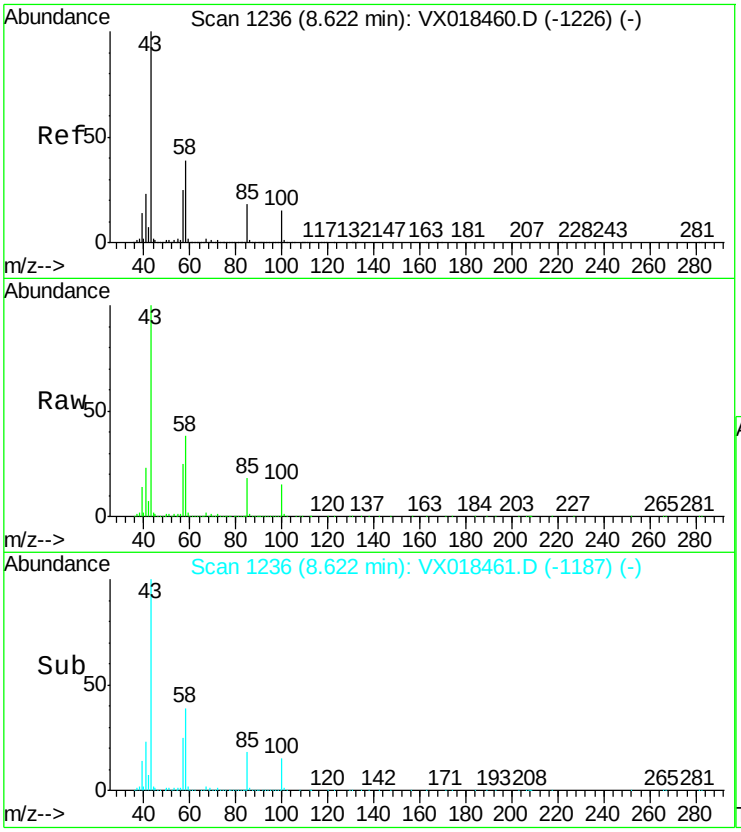


#50
Toluene-d8
Concen: 97.781 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 98 Resp: 2296412

Ion	Ratio	Lower	Upper
98	100		
100	65.1	51.7	77.5



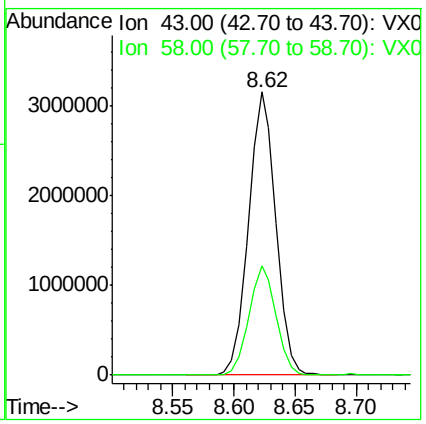


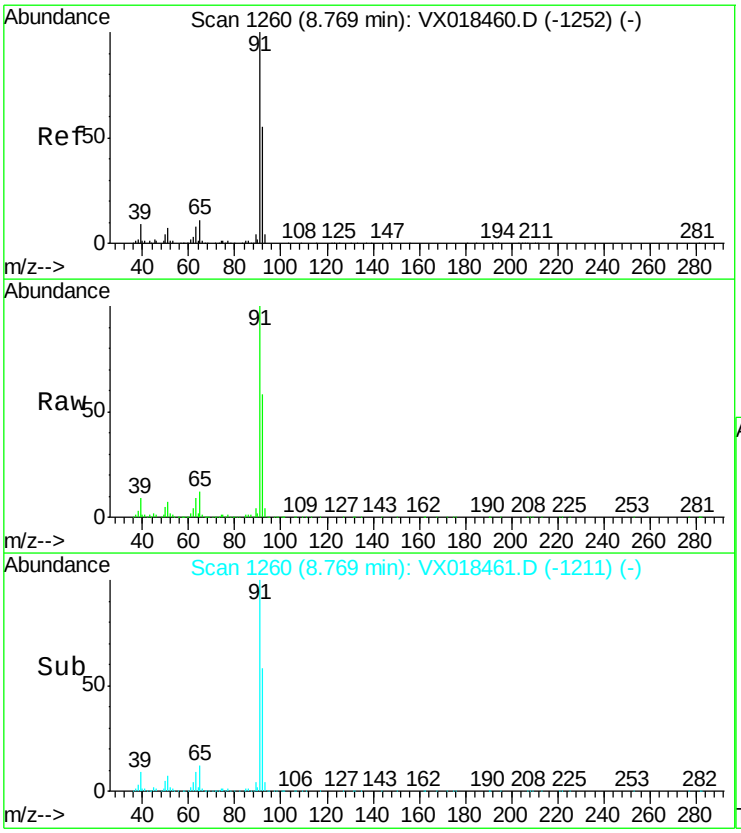
#51
4-Methyl-2-Pentanone
Concen: 494.941 ug/l
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 4903072

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.9	46.3

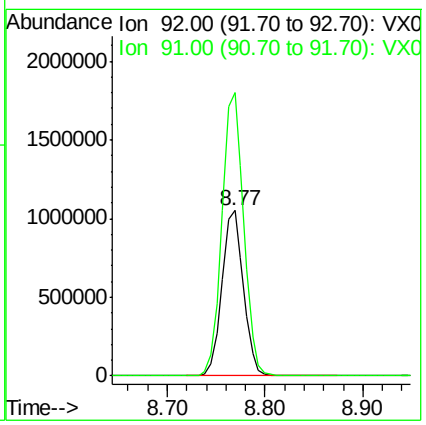


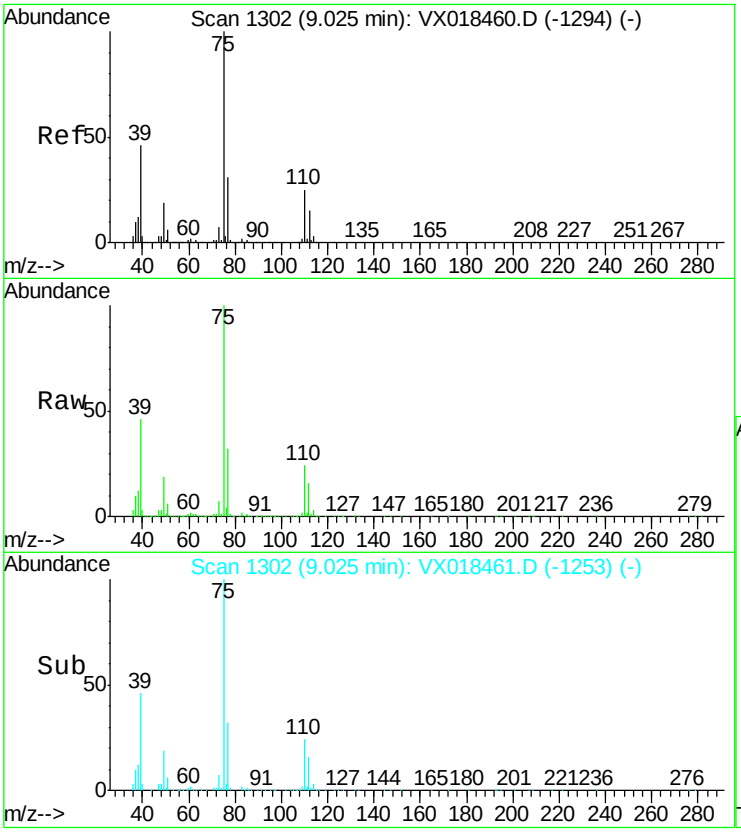


#52
Toluene
Concen: 99.471 ug/l
RT: 8.77 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 92 Resp: 1595436

Ion	Ratio	Lower	Upper
92	100		
91	173.5	140.6	210.8



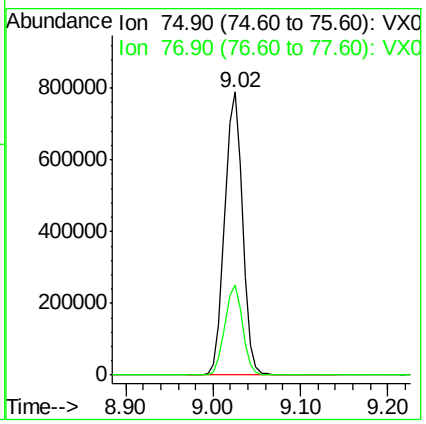


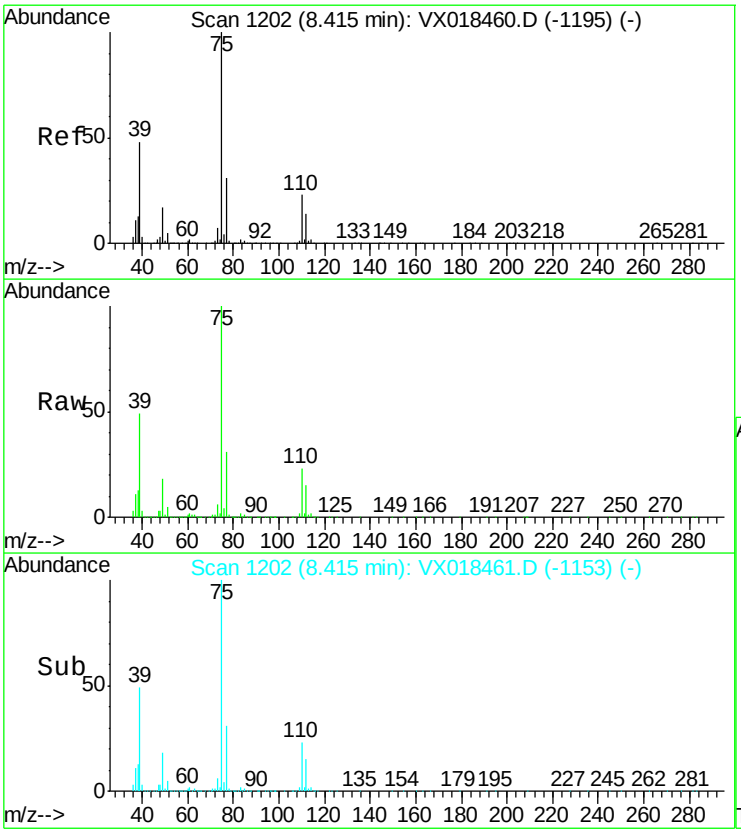
#53
t-1,3-Dichloropropene
Concen: 105.020 ug/l
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 75 Resp: 1119506

Ion	Ratio	Lower	Upper
75	100		
77	31.9	25.1	37.7

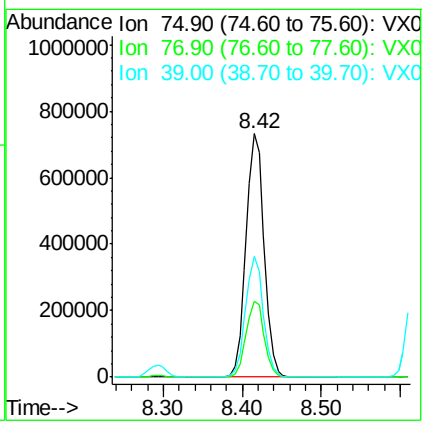


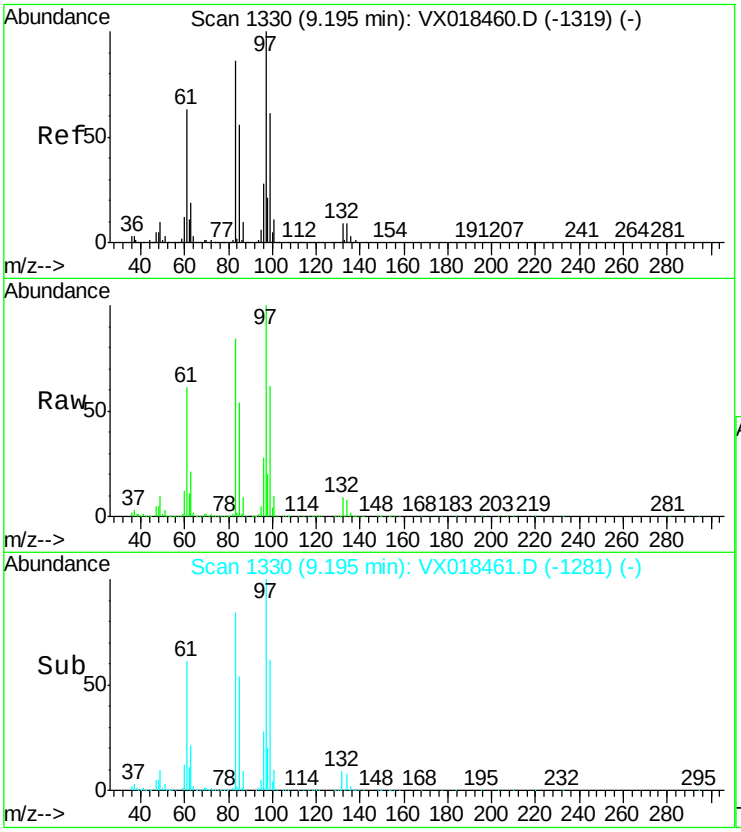


#54
cis-1,3-Dichloropropene
Concen: 103.086 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 75 Resp: 1164676

Ion	Ratio	Lower	Upper
75	100		
77	31.0	24.8	37.2
39	49.4	38.6	58.0



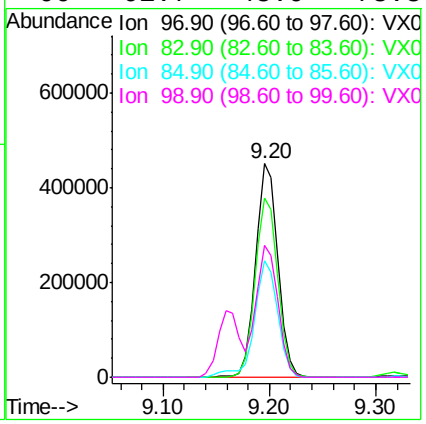


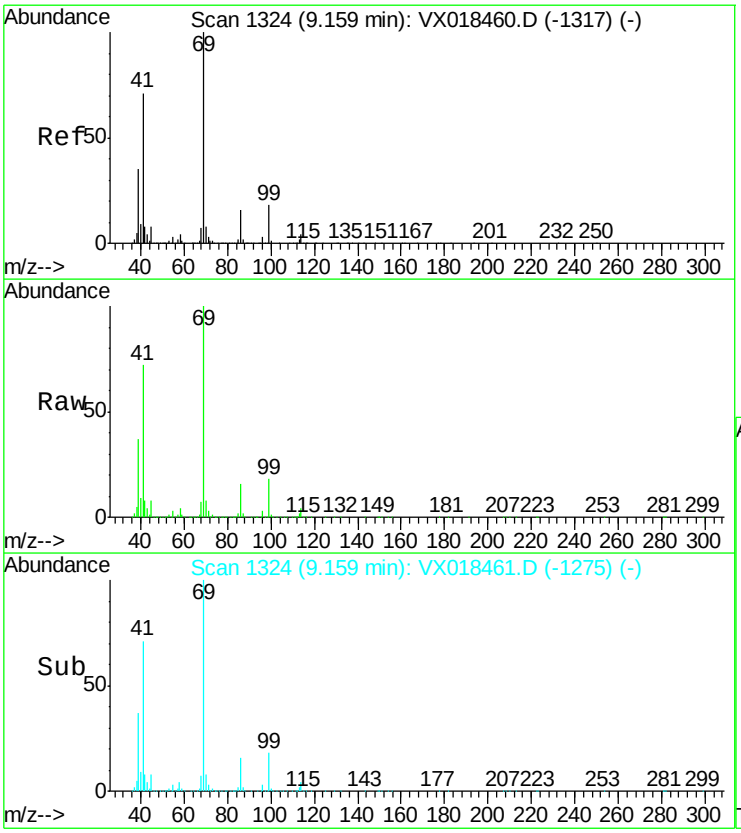
#55
1,1,2-Trichloroethane
Concen: 97.162 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 97 Resp: 663364

Ion	Ratio	Lower	Upper
97	100		
83	83.9	68.5	102.7
85	54.4	44.8	67.2
99	61.7	48.9	73.3

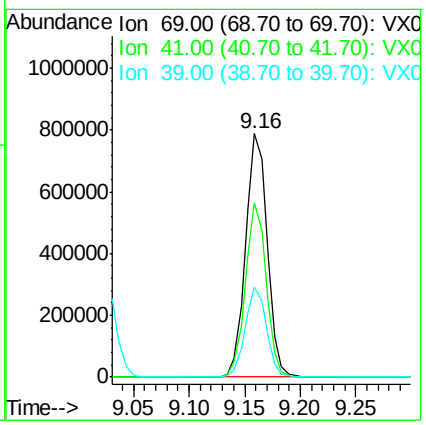


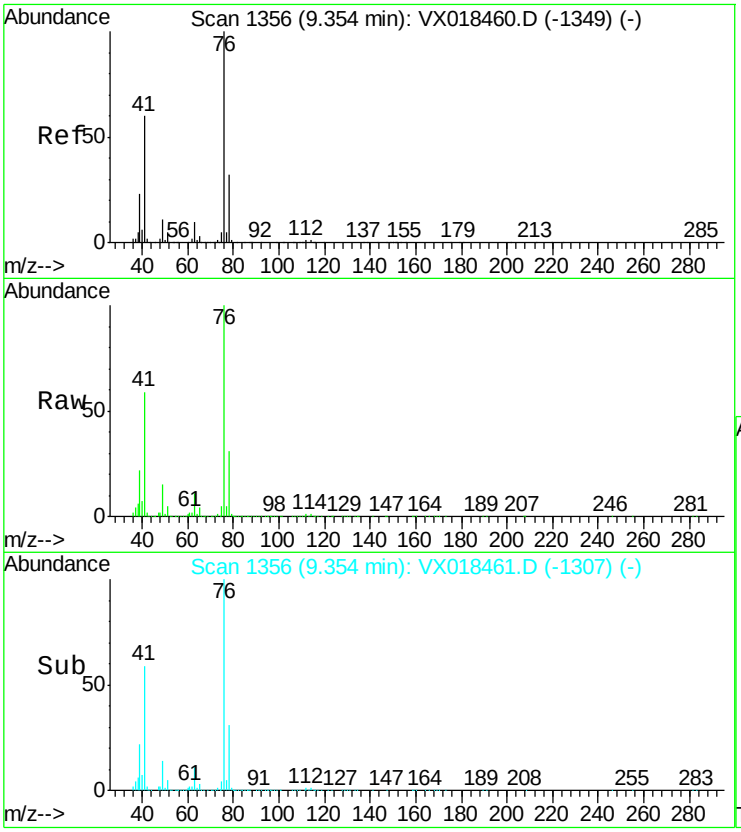


#56
Ethyl methacrylate
Concen: 104.281 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 69 Resp: 1060332

Ion	Ratio	Lower	Upper
69	100		
41	69.0	54.6	81.8
39	36.3	29.3	43.9



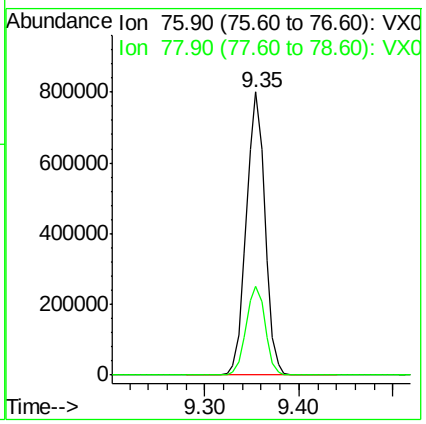


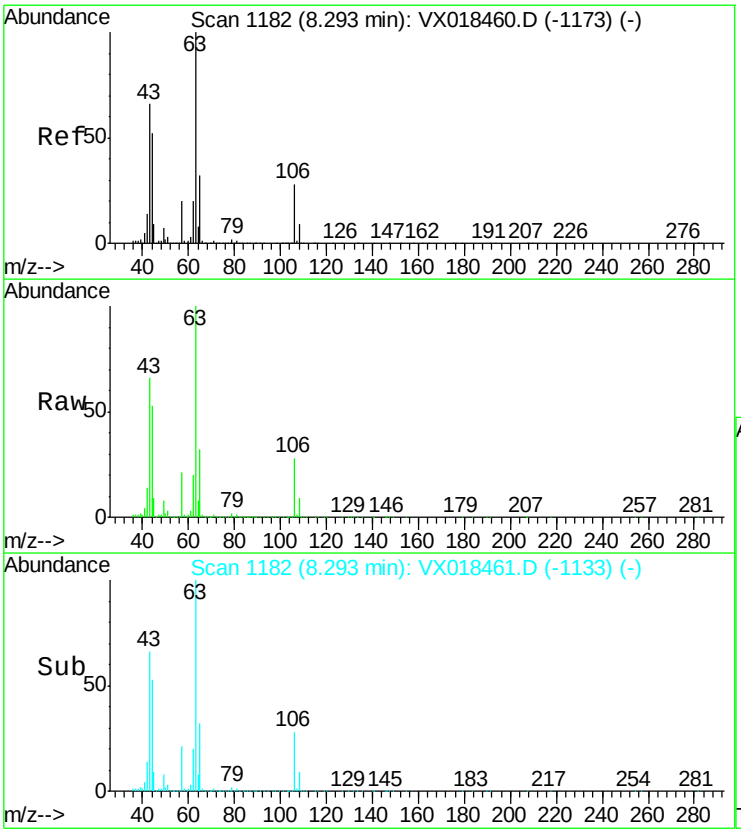
#57
1,3-Dichloropropane
Concen: 98.535 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 76 Resp: 1111242

Ion	Ratio	Lower	Upper
76	100		
78	32.4	25.6	38.4

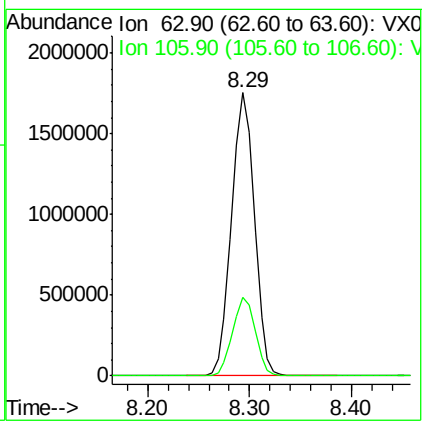


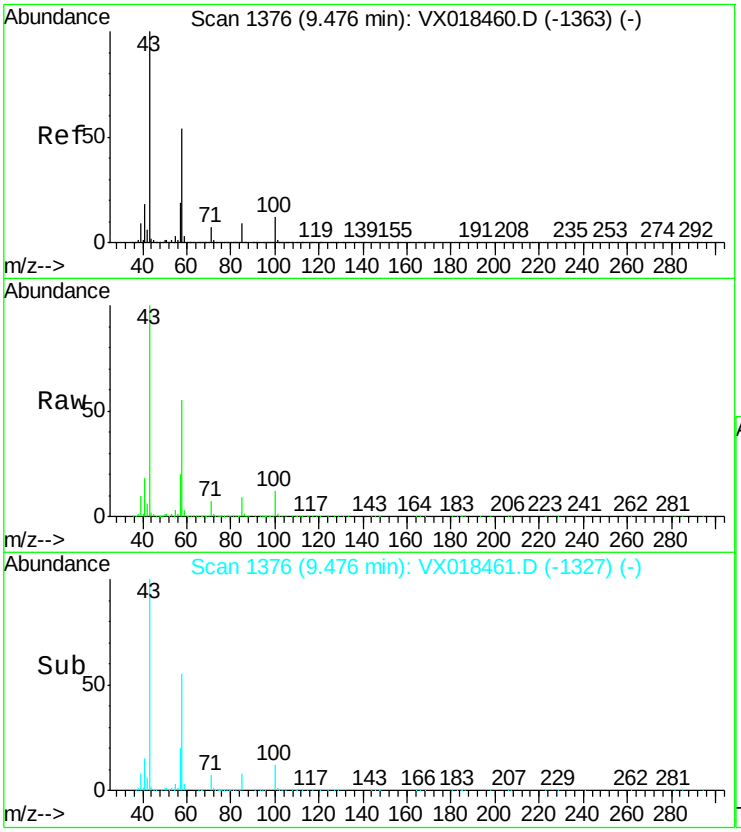


#58
2-Chloroethyl Vinyl ether
Concen: 574.212 ug/l
RT: 8.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 63 Resp: 2712181

Ion	Ratio	Lower	Upper
63	100		
106	27.7	22.2	33.2



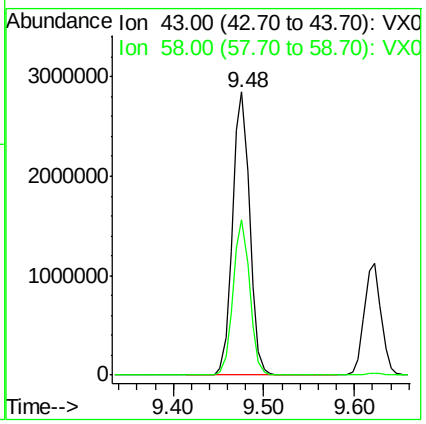


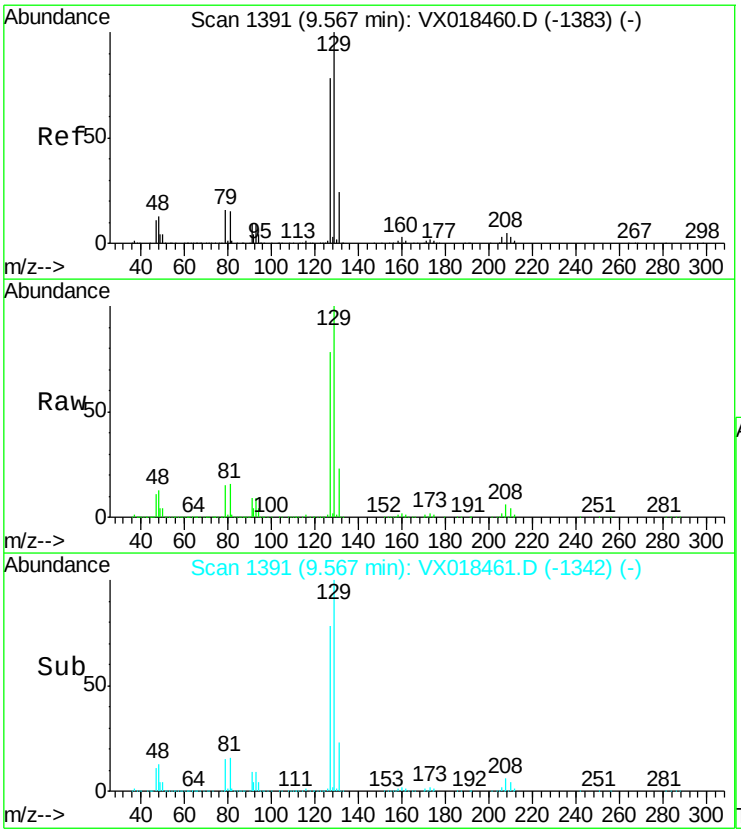
#59
2-Hexanone
Concen: 501.509 ug/l
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 43 Resp: 3773688

Ion	Ratio	Lower	Upper
43	100		
58	53.2	26.5	79.4

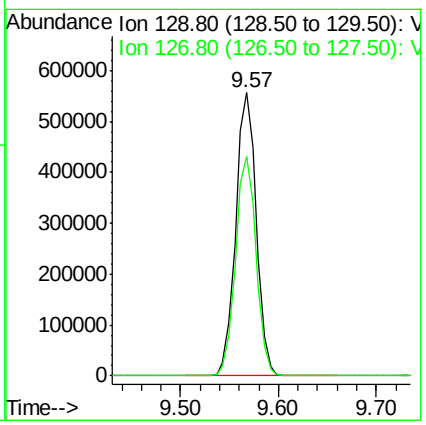


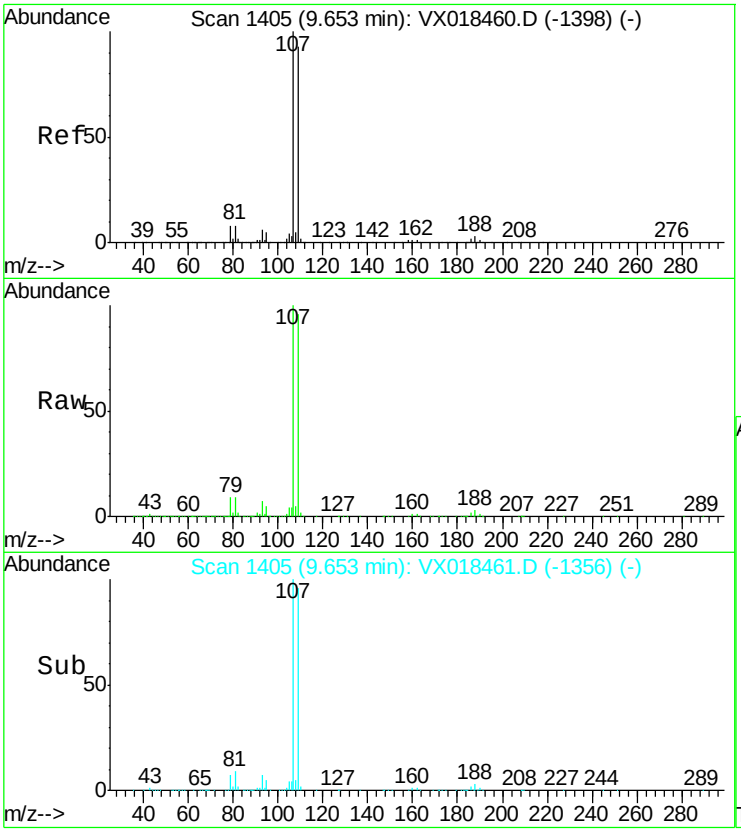


#60
Dibromochloromethane
Concen: 100.855 ug/l
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:129 Resp: 809044

Ion	Ratio	Lower	Upper
129	100		
127	77.9	39.0	117.0



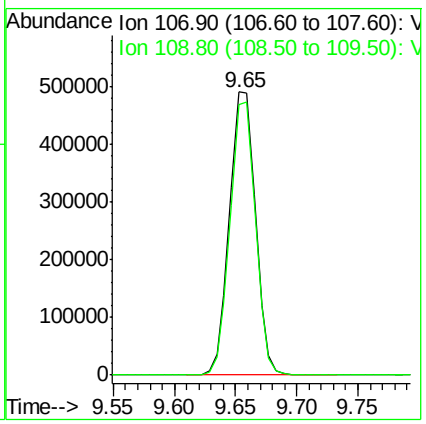


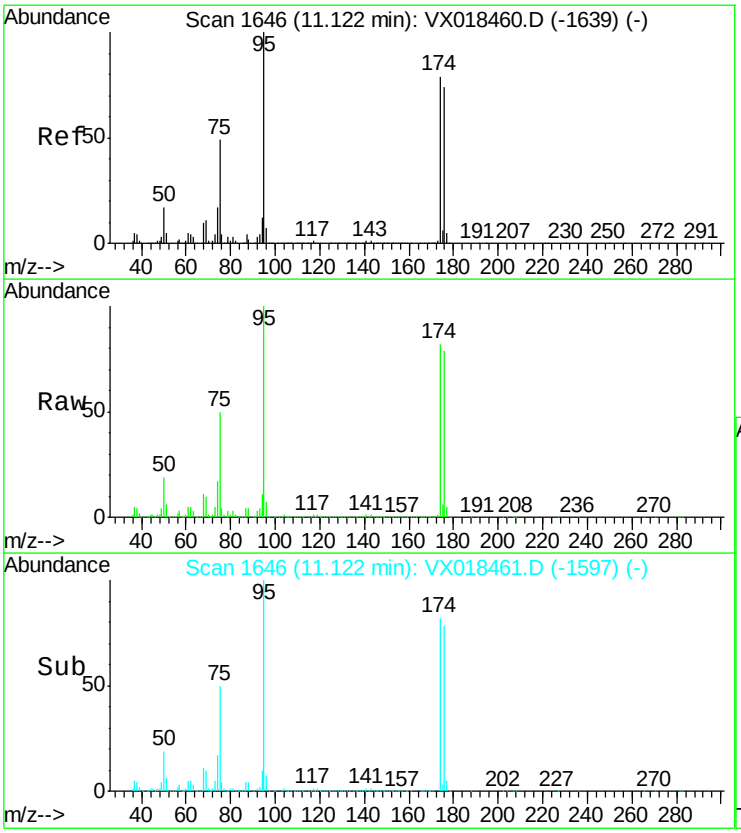
#61
1,2-Dibromoethane
Concen: 97.274 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:107 Resp: 720615

Ion	Ratio	Lower	Upper
107	100		
109	94.8	75.9	113.9

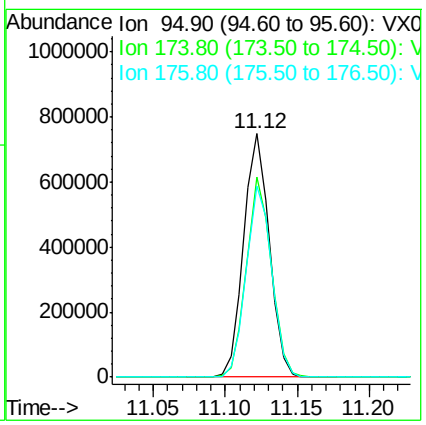


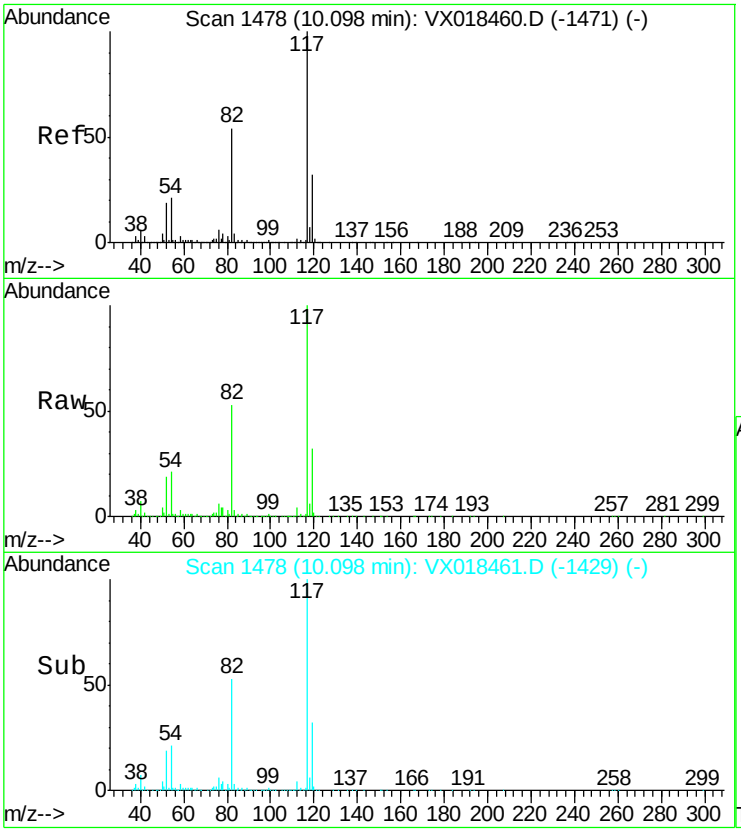


#62
4-Bromofluorobenzene
Concen: 99.095 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 95 Resp: 915939

Ion	Ratio	Lower	Upper
95	100		
174	80.2	0.0	161.4
176	78.4	0.0	151.4



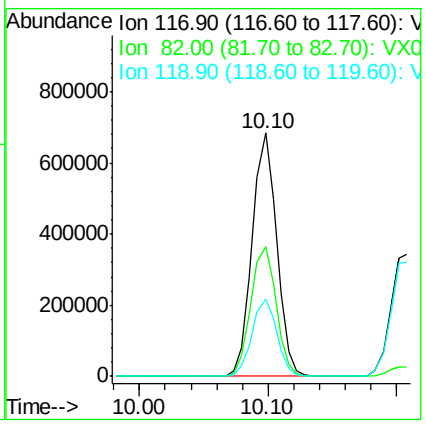


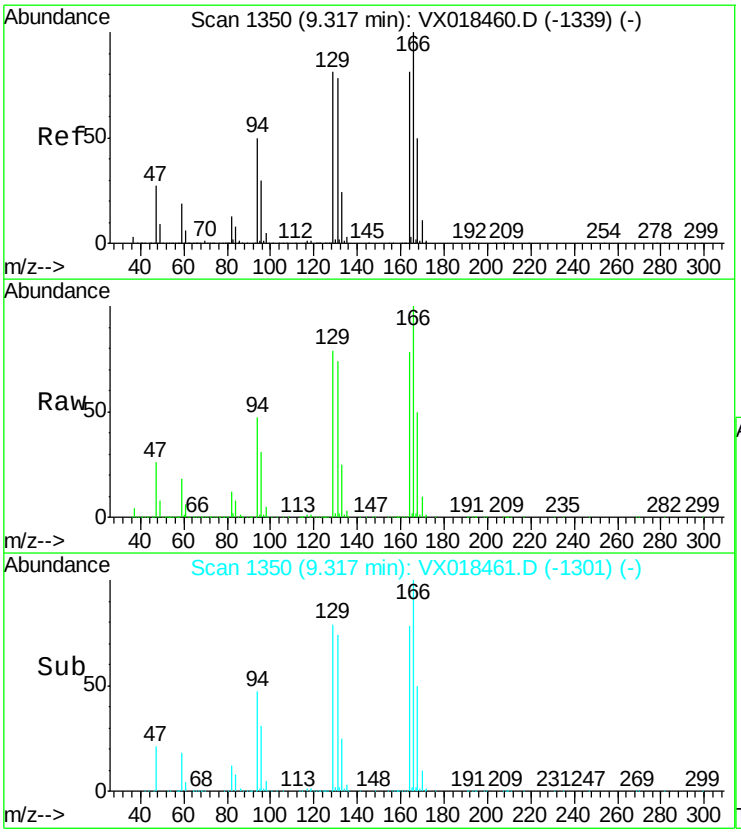
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion:117 Resp: 891923

Ion	Ratio	Lower	Upper
117	100		
82	53.2	43.3	64.9
119	31.7	25.9	38.9

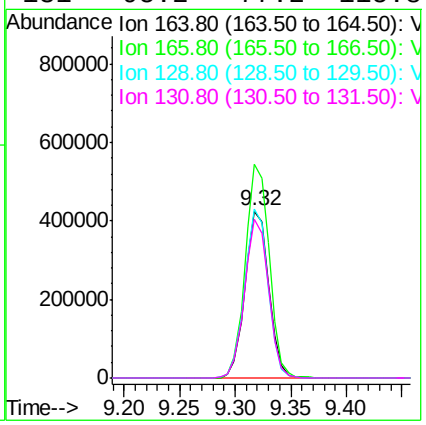


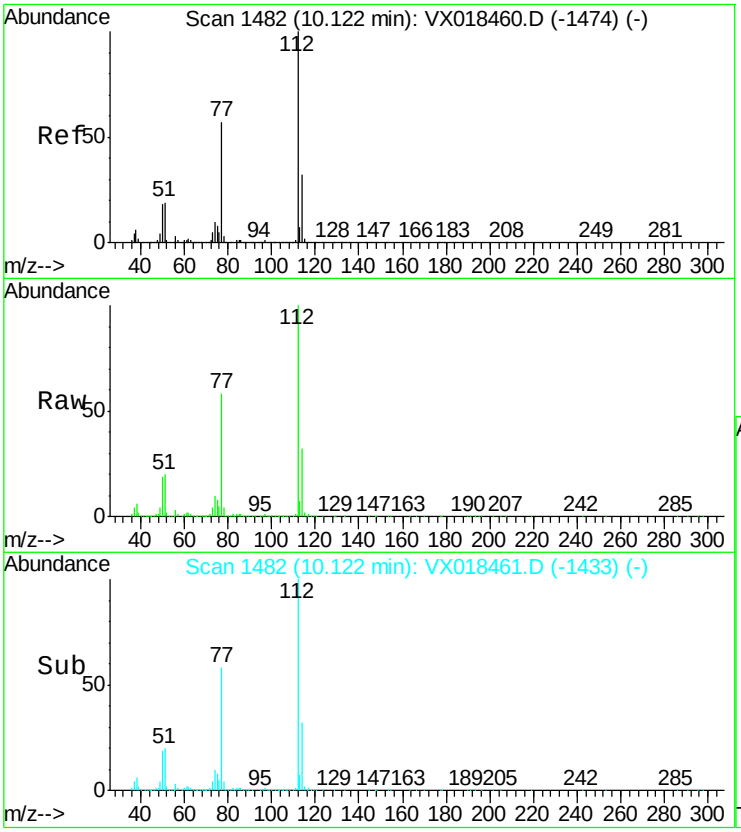


#64
Tetrachloroethene
Concen: 95.453 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:164 Resp: 628731

Ion	Ratio	Lower	Upper
164	100		
166	127.8	99.3	148.9
129	101.4	80.7	121.1
131	95.2	77.2	115.8



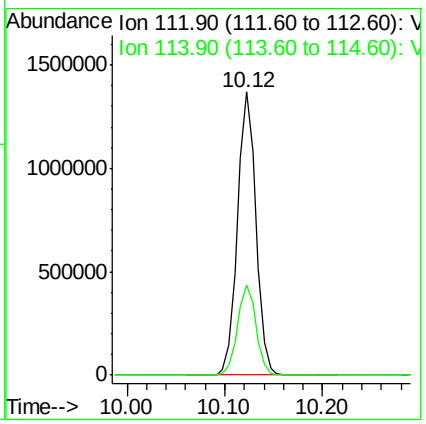


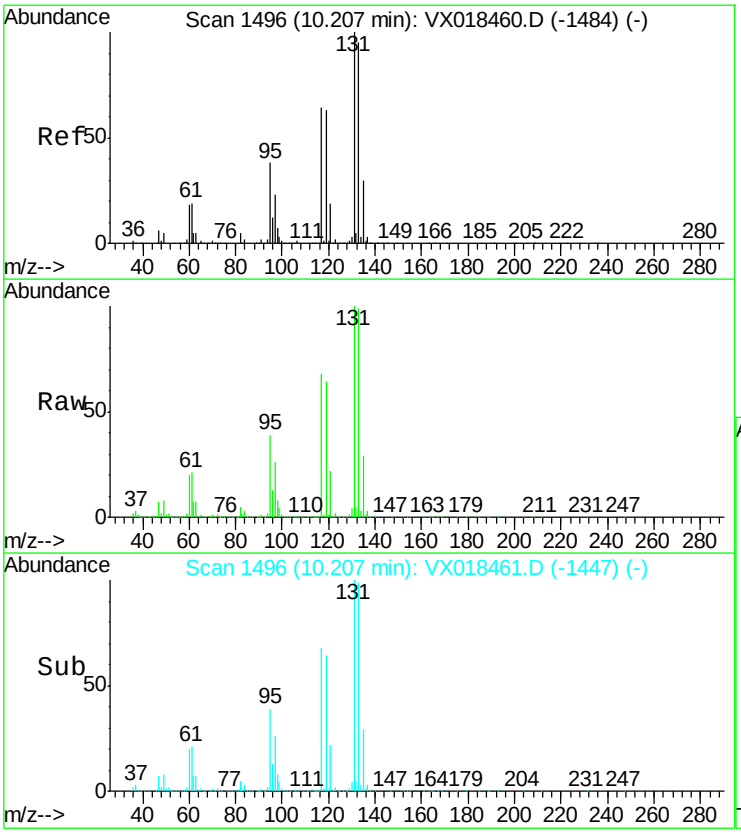
#65
Chlorobenzene
Concen: 100.304 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:112 Resp: 1790533

Ion	Ratio	Lower	Upper
112	100		
114	32.0	25.4	38.0

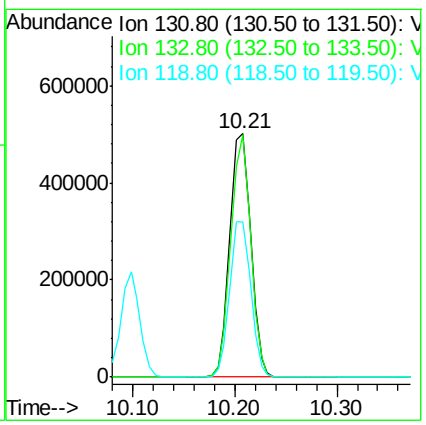


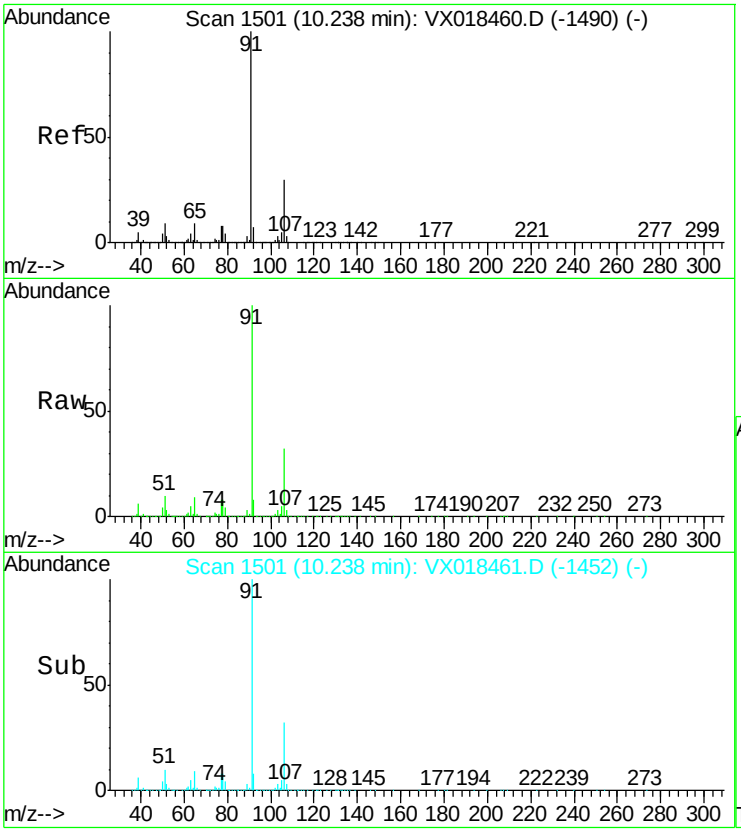


#66
1,1,1,2-Tetrachloroethane
Concen: 101.189 ug/l
RT: 10.21 min Scan# 1496
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:131 Resp: 713315

Ion	Ratio	Lower	Upper
131	100		
133	94.1	47.8	143.4
119	63.7	31.9	95.7



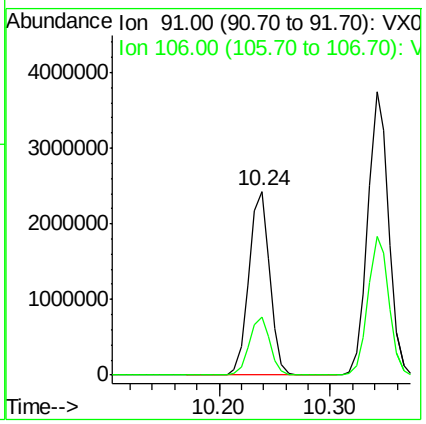


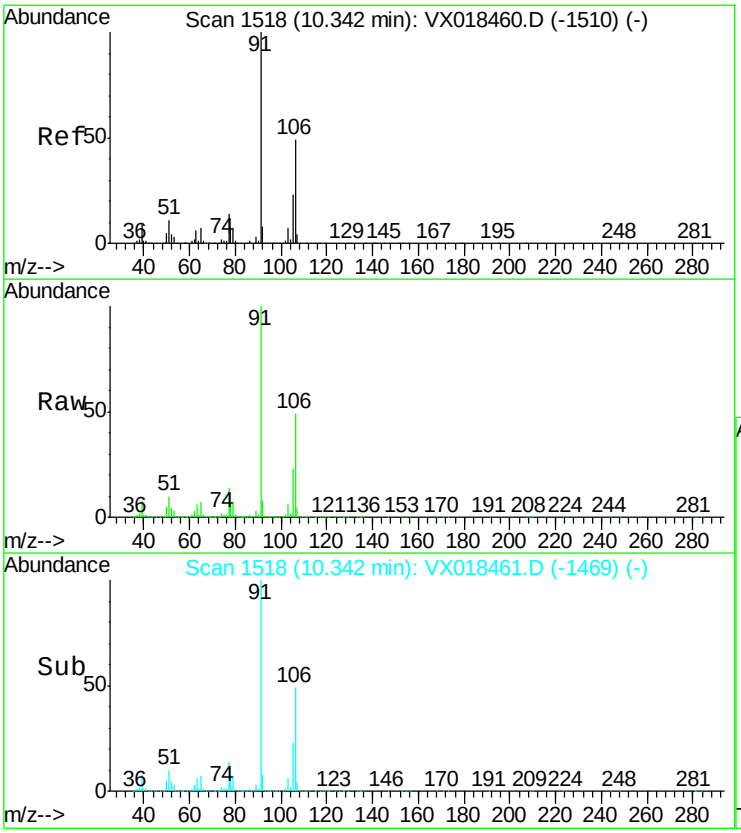
#67
Ethyl Benzene
Concen: 103.347 ug/l
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 3147463

Ion	Ratio	Lower	Upper
91	100		
106	31.9	24.1	36.1

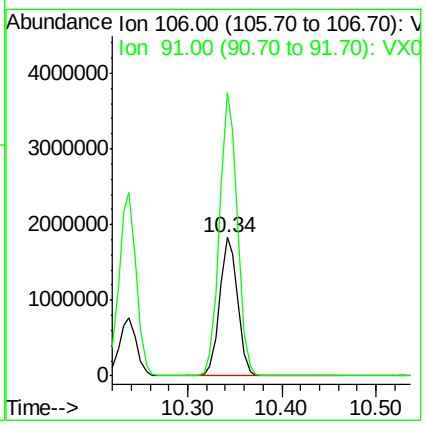


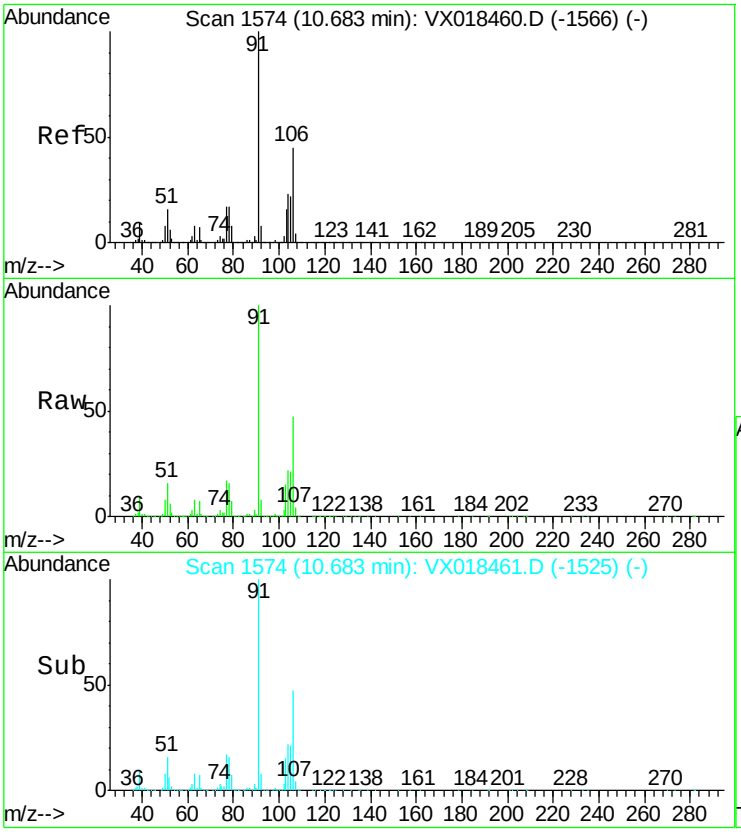


#68
m/p-Xylenes
Concen: 212.658 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:106 Resp: 2409211

Ion	Ratio	Lower	Upper
106	100		
91	202.6	163.8	245.6



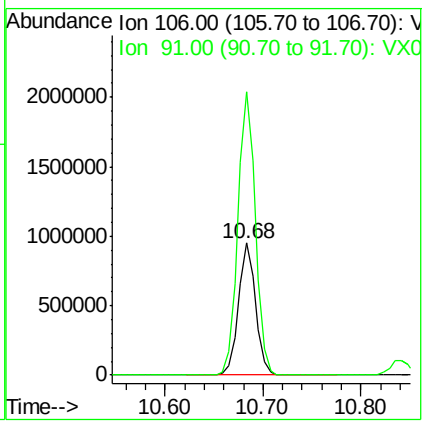


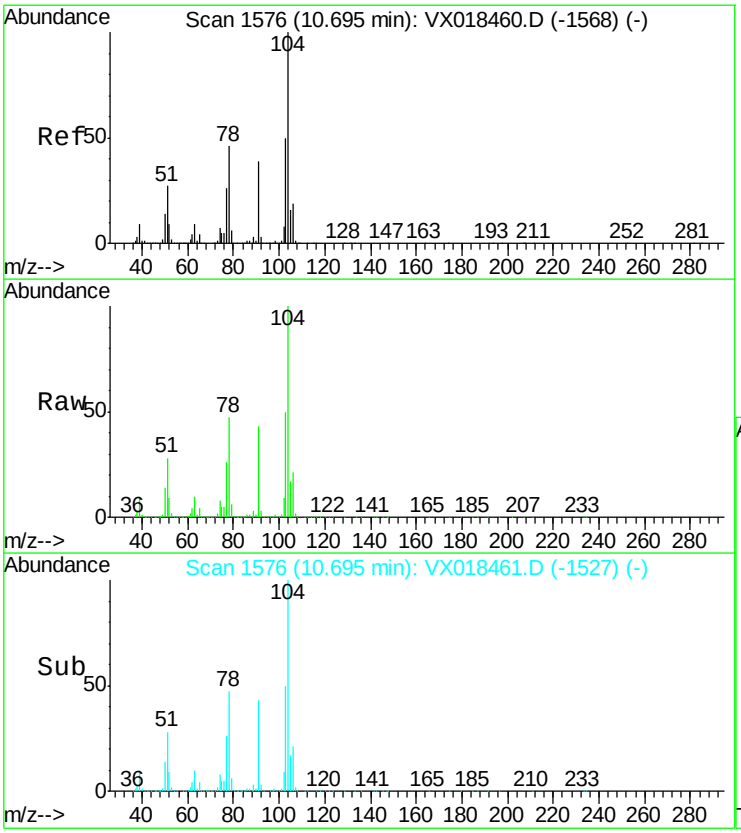
#69
o-Xylene
Concen: 103.990 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:106 Resp: 1144562

Ion	Ratio	Lower	Upper
106	100		
91	219.8	109.7	329.0

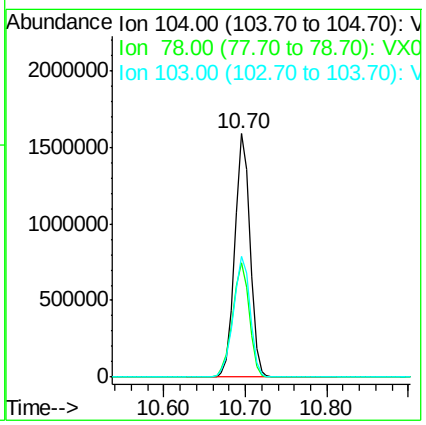


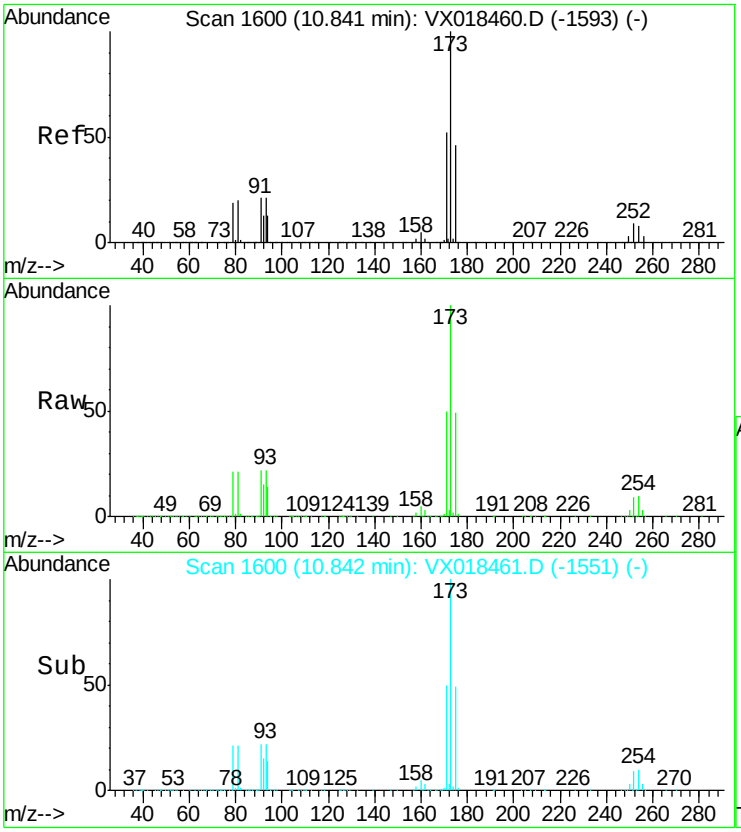


#70
Styrene
Concen: 107.156 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:104 Resp: 2014082

Ion	Ratio	Lower	Upper
104	100		
78	51.5	40.5	60.7
103	54.6	43.2	64.8



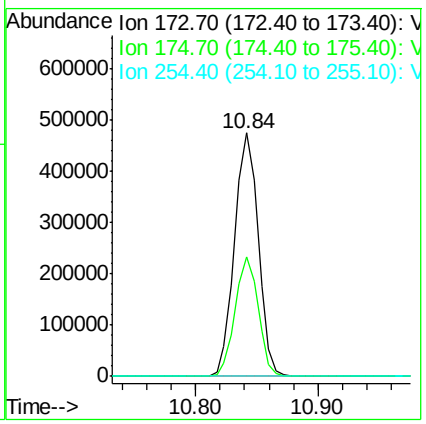


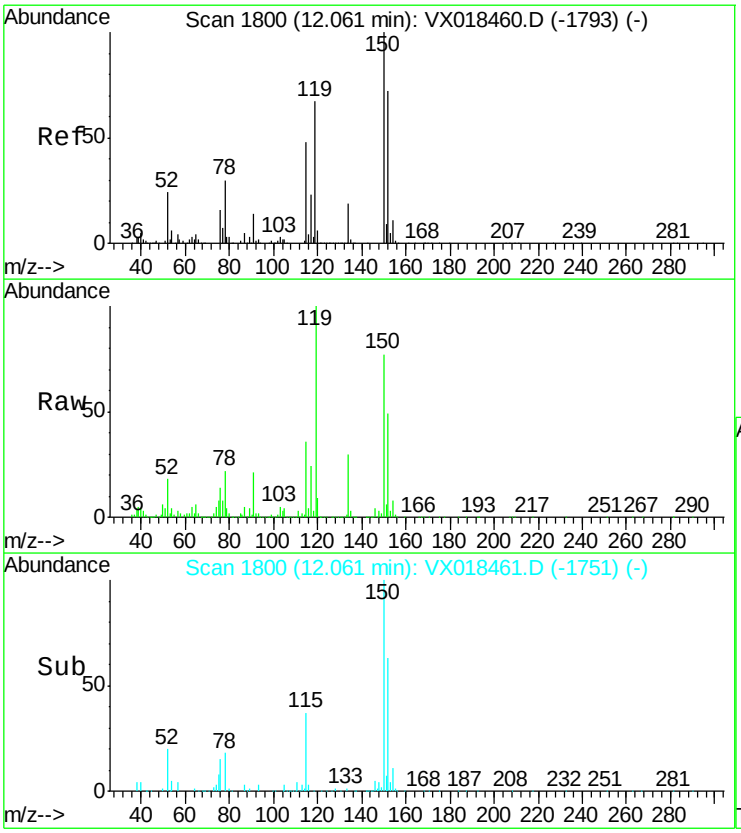
#71
Bromoform
Concen: 105.528 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:173 Resp: 634183

Ion	Ratio	Lower	Upper
173	100		
175	47.8	23.6	70.8
254	0.1	0.1	0.1

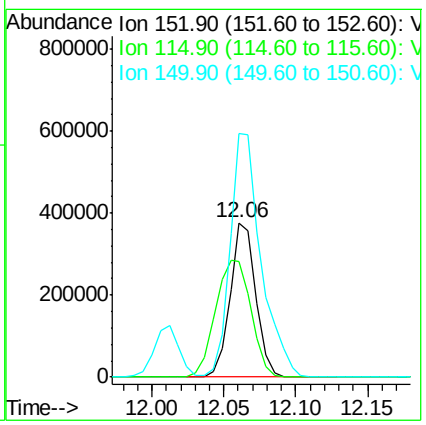


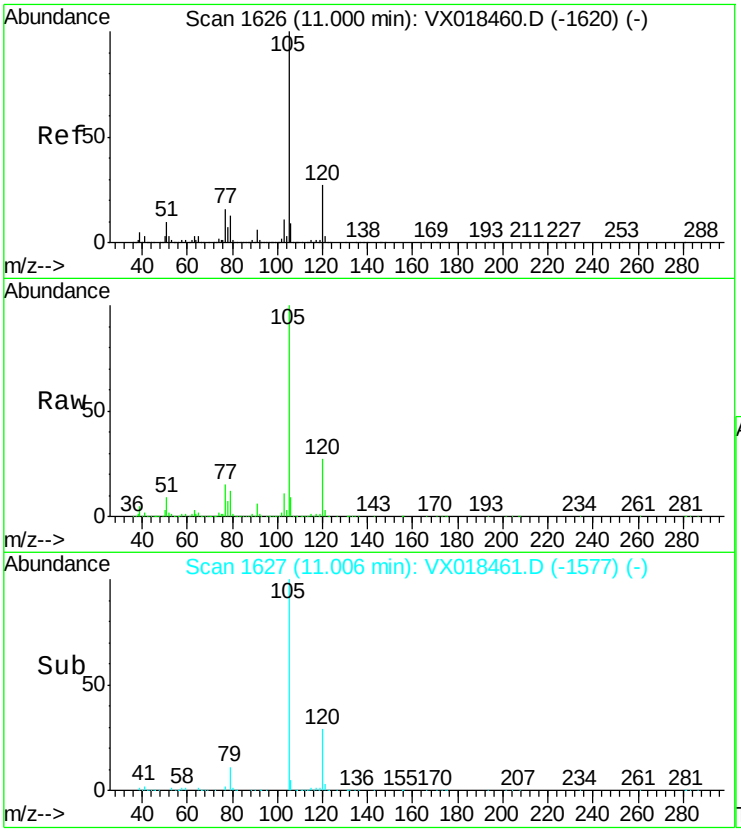


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:152 Resp: 467149

Ion	Ratio	Lower	Upper
152	100		
115	104.8	41.8	125.4
150	190.0	0.0	342.4



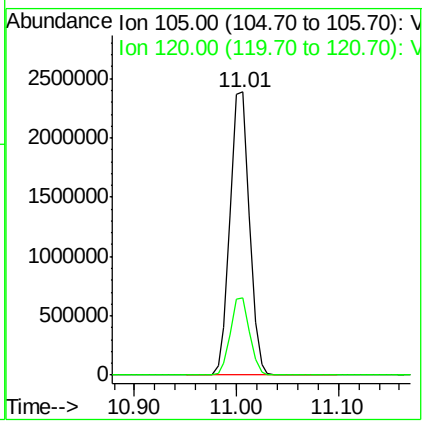


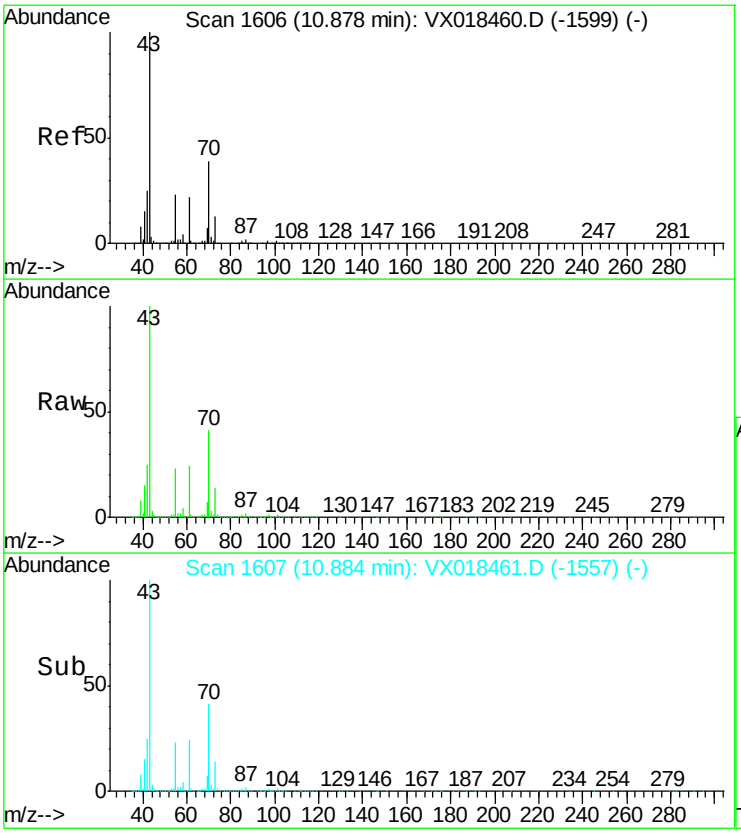
#73
Isopropylbenzene
Concen: 101.131 ug/l
RT: 11.01 min Scan# 1627
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3104545

Ion	Ratio	Lower	Upper
105	100		
120	27.0	13.4	40.2

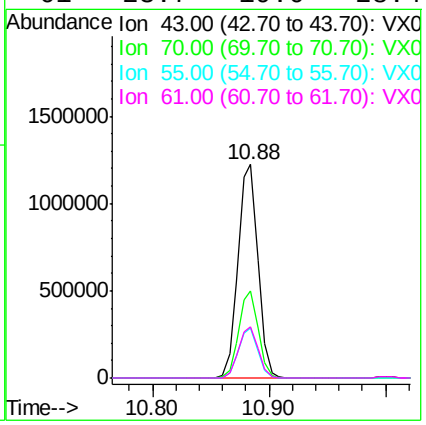


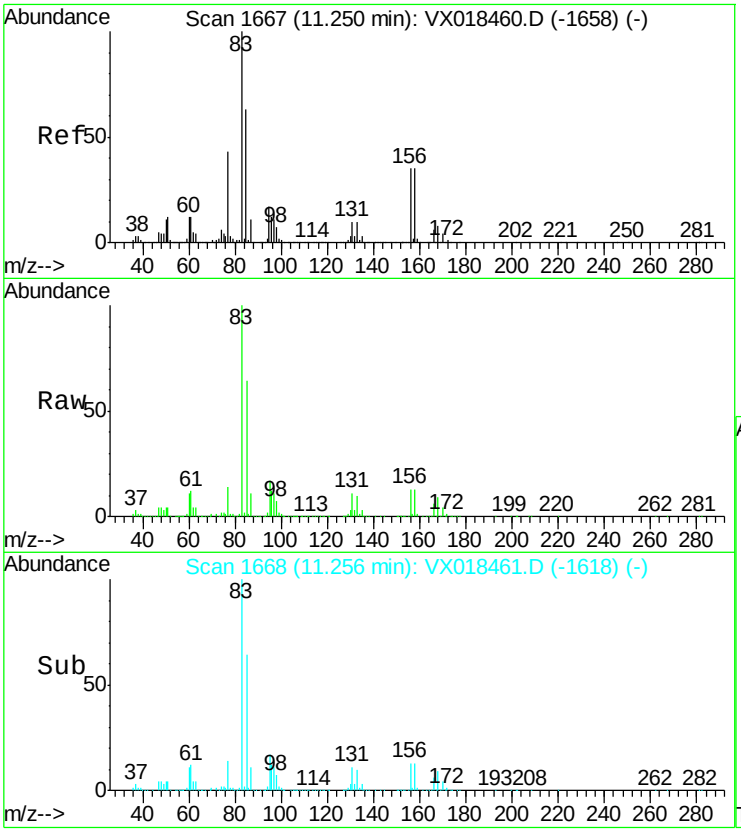


#74
N-amyl acetate
Concen: 101.421 ug/l
RT: 10.88 min Scan# 1607
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 43 Resp: 1462192

Ion	Ratio	Lower	Upper
43	100		
70	40.0	32.2	48.4
55	22.9	18.8	28.2
61	23.7	19.0	28.4



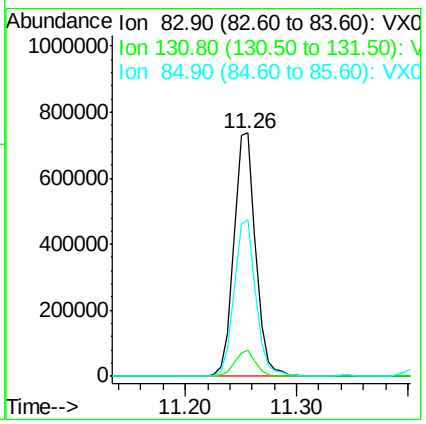


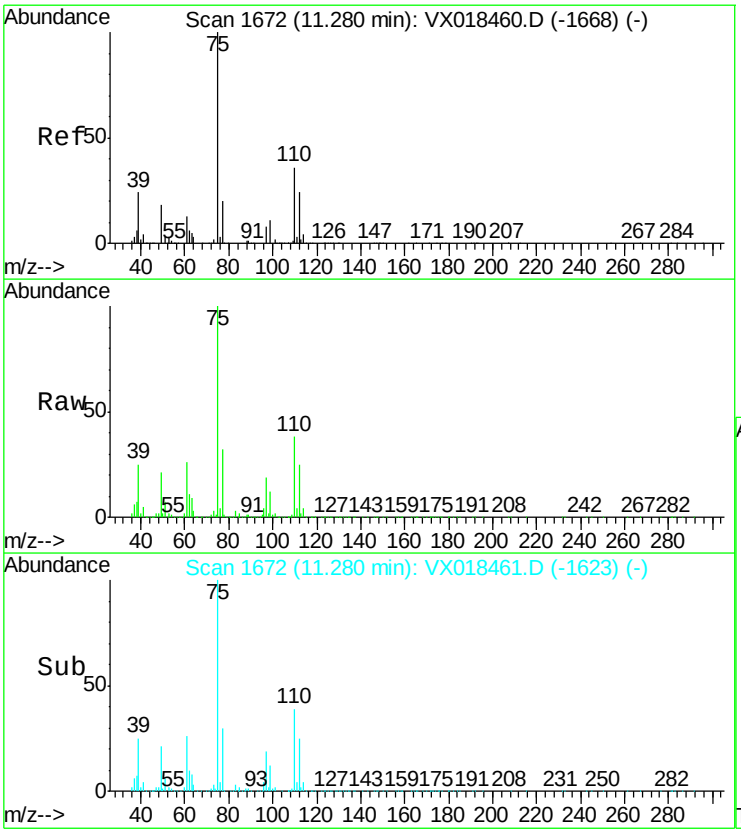
#75
1,1,2,2-Tetrachloroethane
Concen: 91.949 ug/l
RT: 11.26 min Scan# 1668
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 83 Resp: 993481

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.4
85	64.0	31.8	95.4

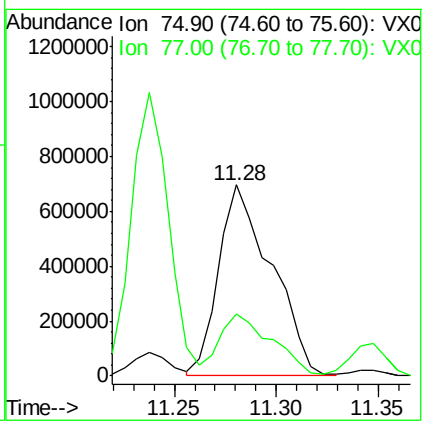


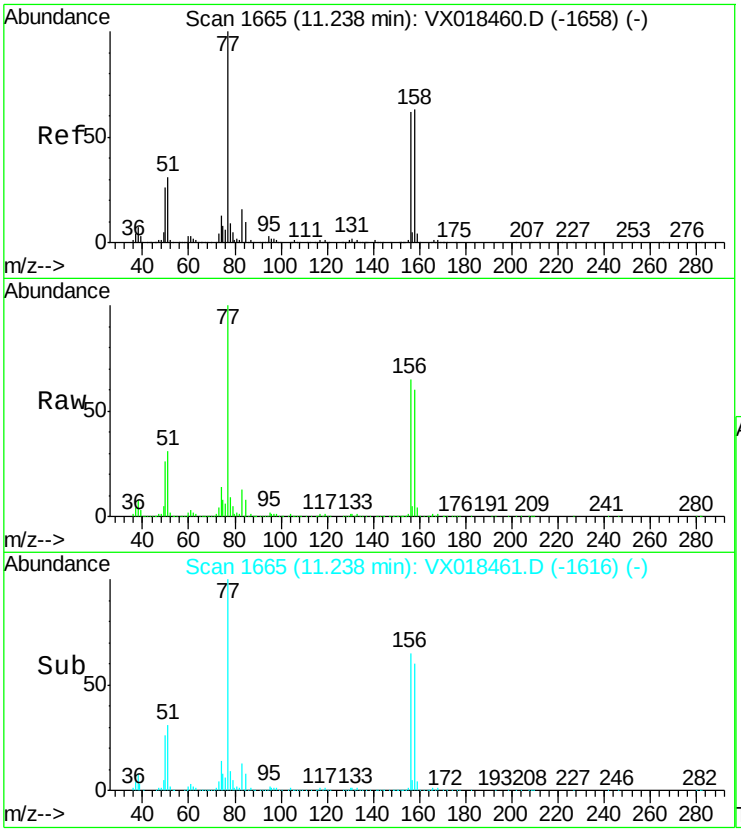


#76
1,2,3-Trichloropropane
Concen: 121.131 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 75 Resp: 1249747

Ion	Ratio	Lower	Upper
75	100		
77	32.1	20.9	62.7



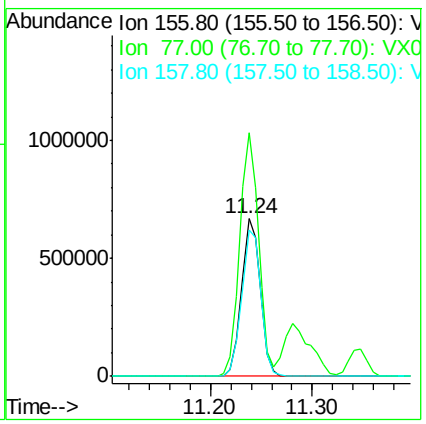


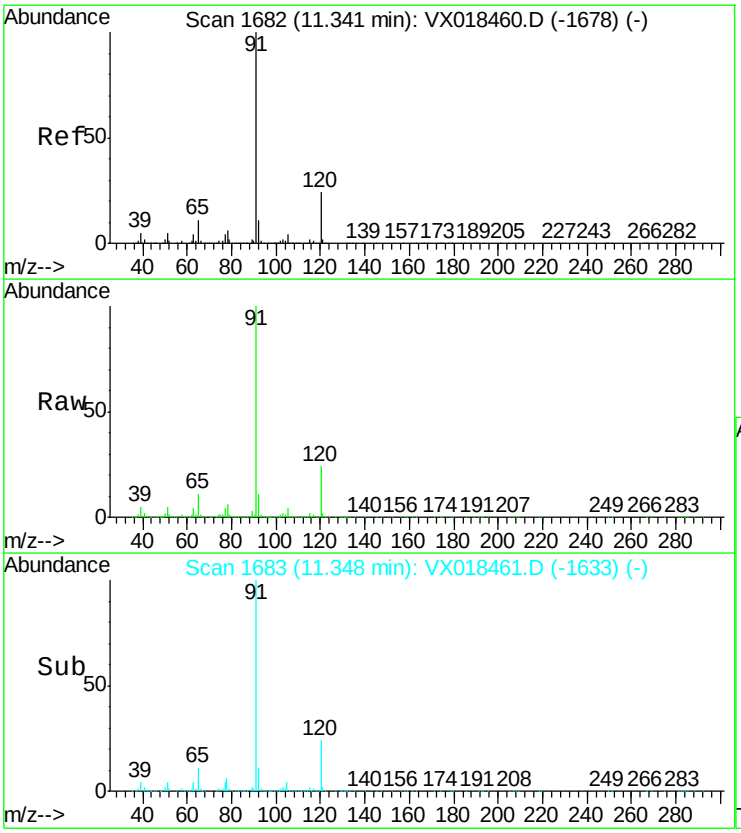
#77
Bromobenzene
Concen: 98.656 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:156 Resp: 839945

Ion	Ratio	Lower	Upper
156	100		
77	156.2	78.8	236.5
158	95.5	48.4	145.3

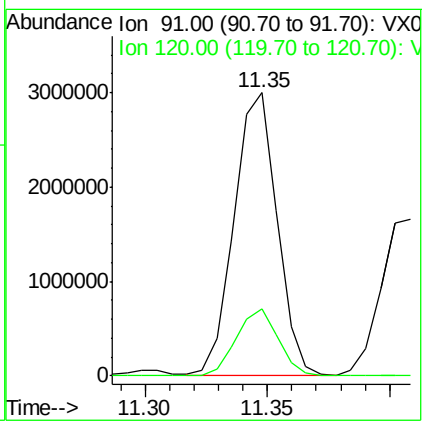


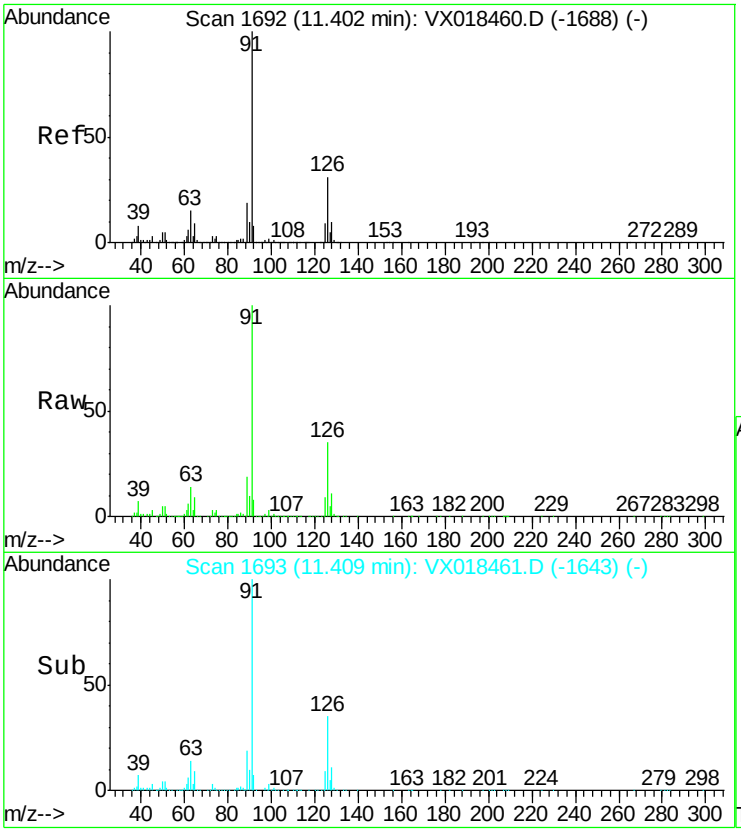


#78
n-propylbenzene
Concen: 103.836 ug/l
RT: 11.35 min Scan# 1683
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 91 Resp: 3645802

Ion	Ratio	Lower	Upper
91	100		
120	23.4	11.8	35.3



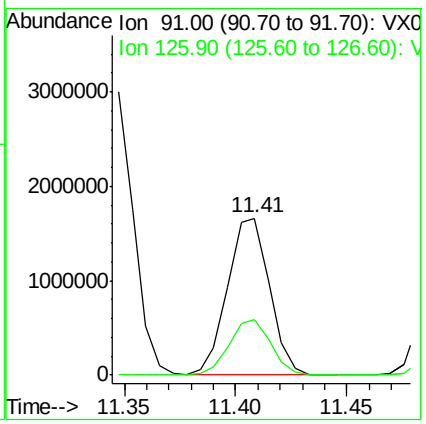


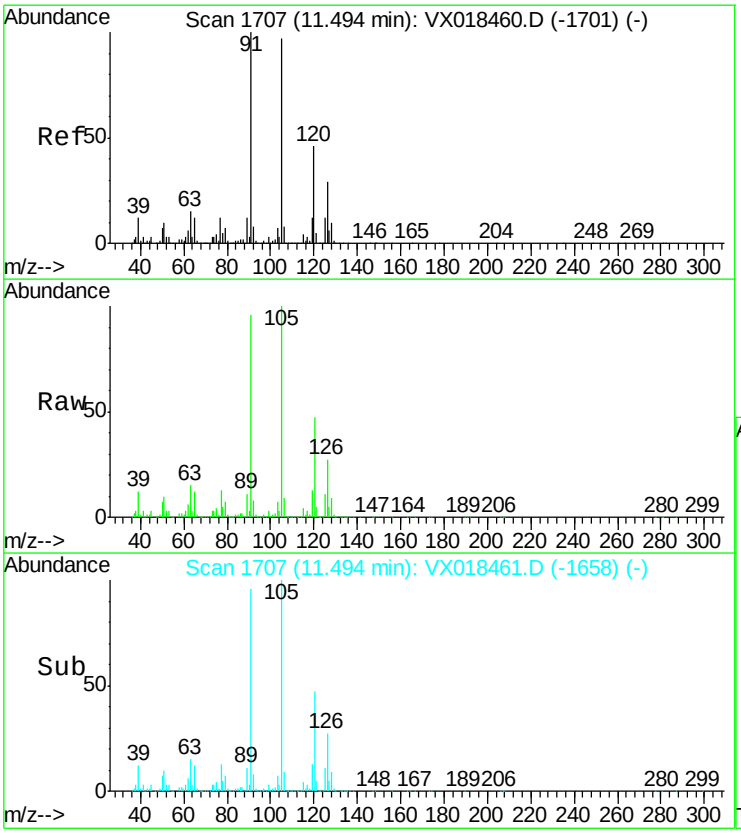
#79
2-Chlorotoluene
Concen: 100.718 ug/l
RT: 11.41 min Scan# 1693
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 91 Resp: 2174480

Ion	Ratio	Lower	Upper
91	100		
126	34.7	16.6	49.7

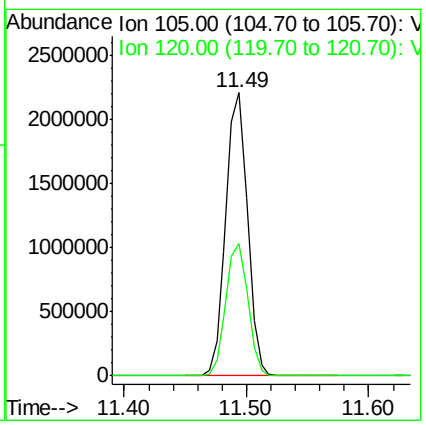


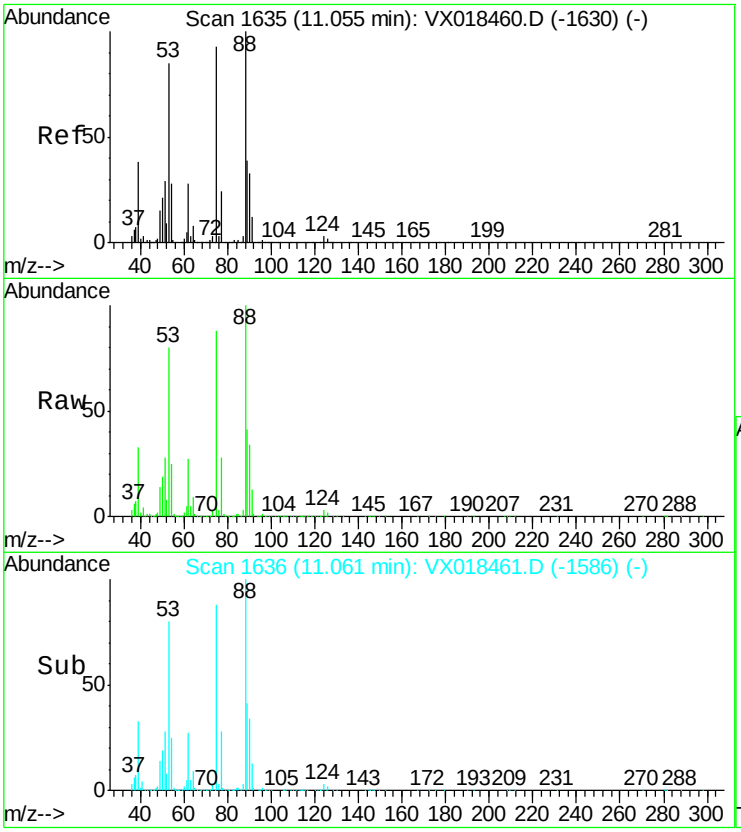


#80
1,3,5-Trimethylbenzene
Concen: 106.679 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:105 Resp: 2701696

Ion	Ratio	Lower	Upper
105	100		
120	47.6	23.6	71.0



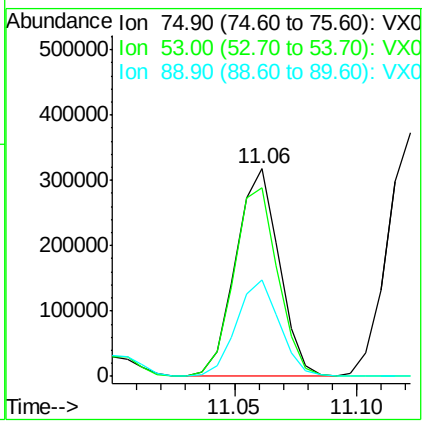


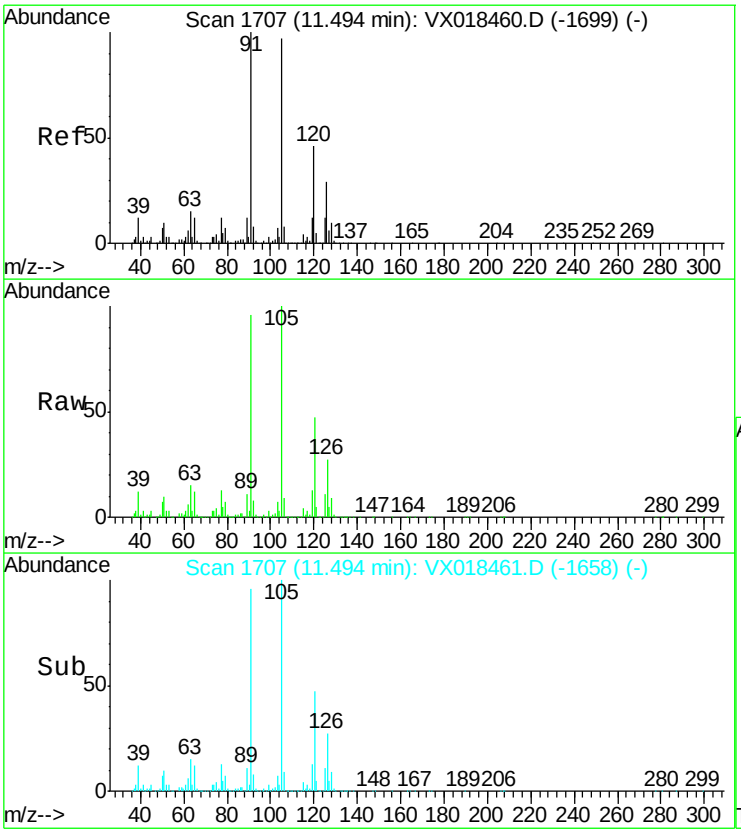
#81
trans-1,4-Dichloro-2-butene
Concen: 101.656 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument : MSVOA_X
ClientSampleId : VSTDICC100

Tgt Ion: 75 Resp: 390556

Ion	Ratio	Lower	Upper
75	100		
53	92.4	74.6	111.8
89	46.4	36.2	54.4

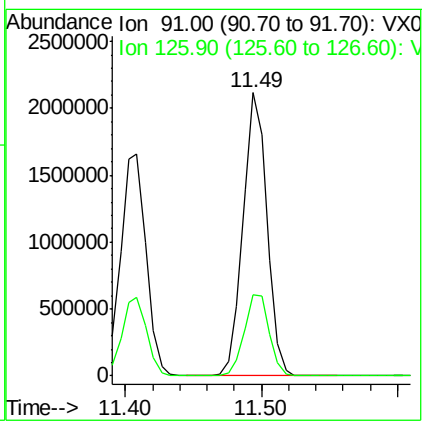


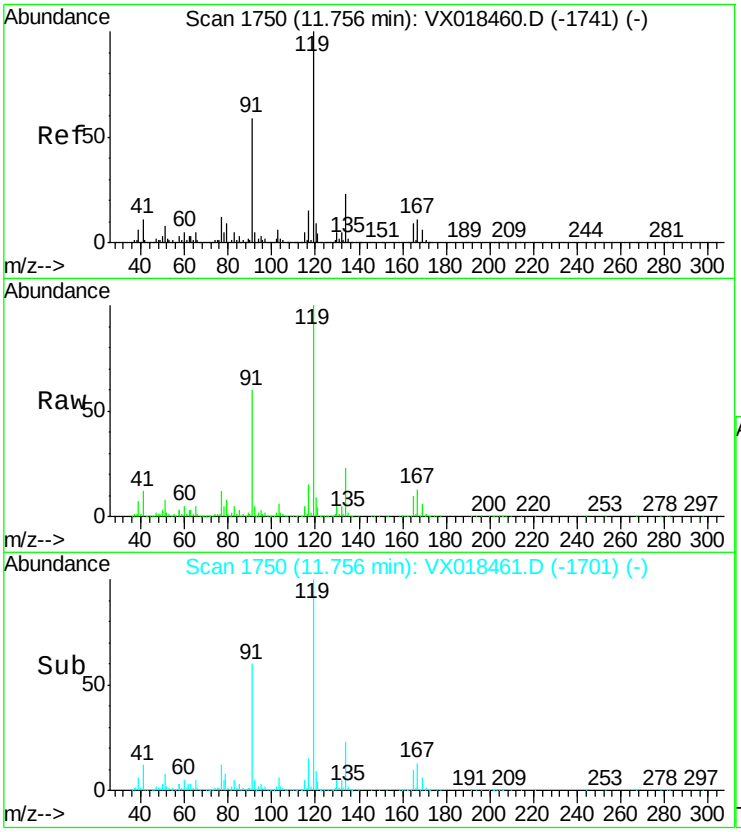


#82
4-Chlorotoluene
Concen: 101.517 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 91 Resp: 2608932

Ion	Ratio	Lower	Upper
91	100		
126	29.9	15.0	45.0



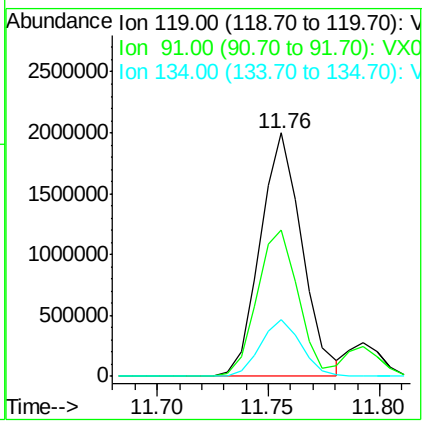


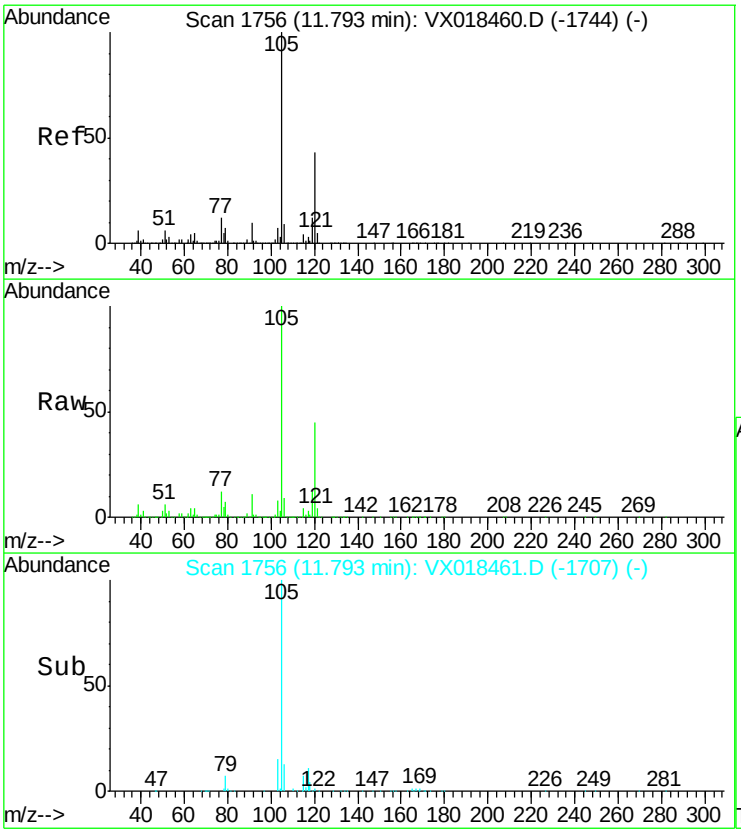
#83
tert-Butylbenzene
Concen: 103.825 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:119 Resp: 2600666

Ion	Ratio	Lower	Upper
119	100		
91	58.9	28.9	86.7
134	22.5	11.3	33.8

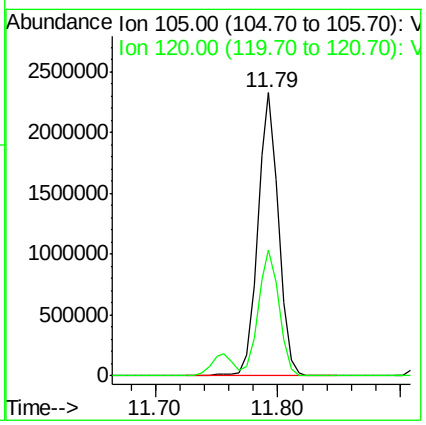


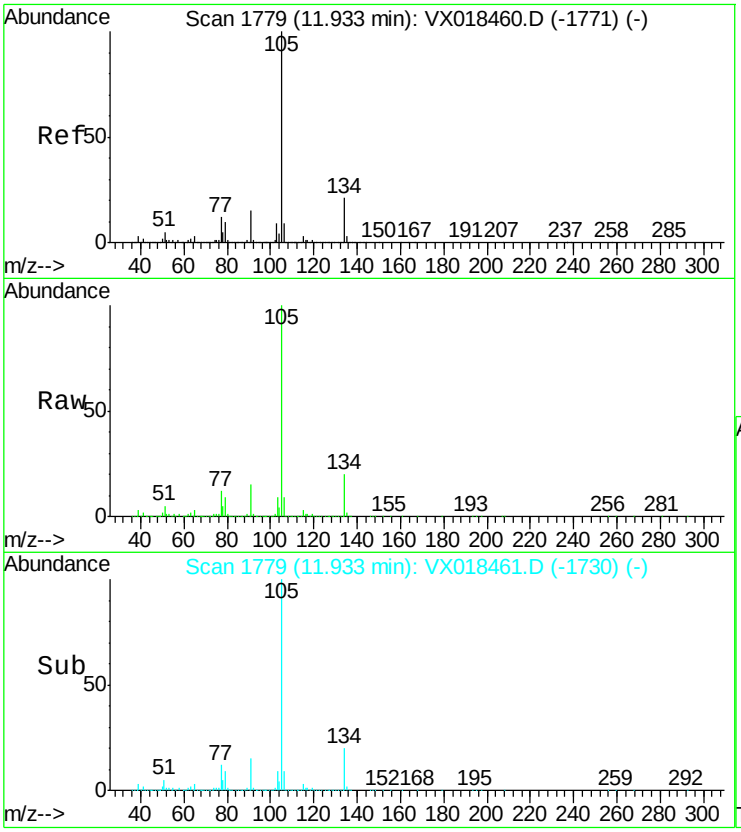


#84
1,2,4-Trimethylbenzene
Concen: 105.962 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:105 Resp: 2746588

Ion	Ratio	Lower	Upper
105	100		
120	44.8	21.6	65.0



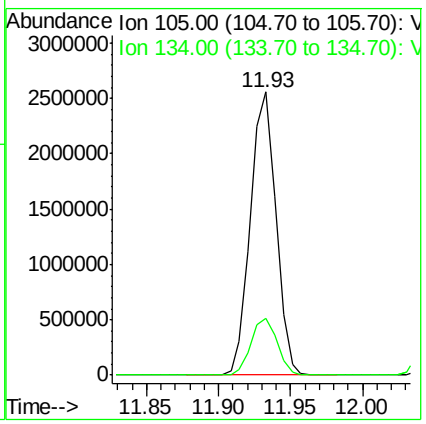


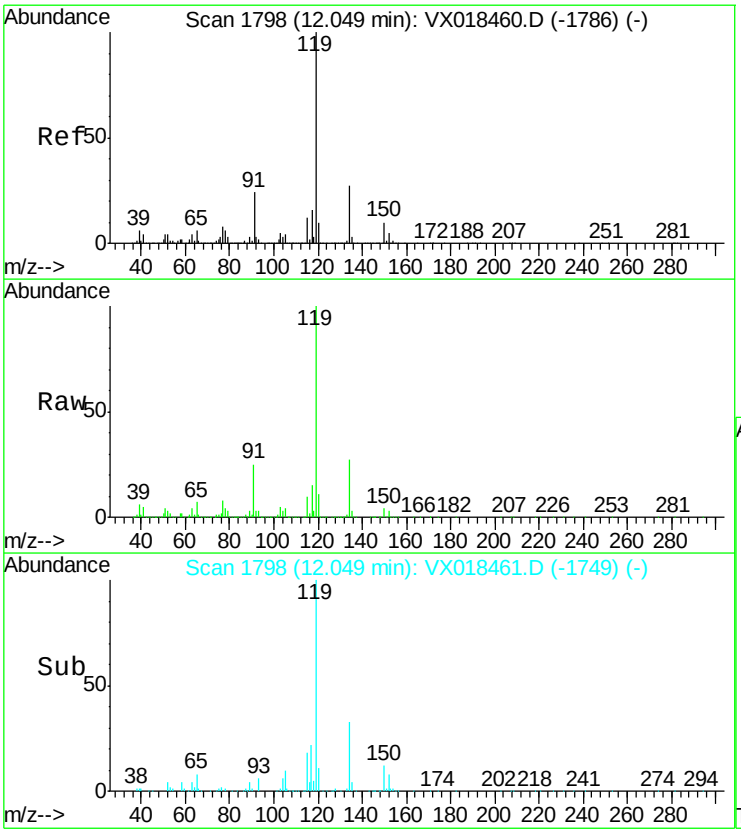
#85
sec-Butylbenzene
Concen: 109.490 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:105 Resp: 3127800

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.4

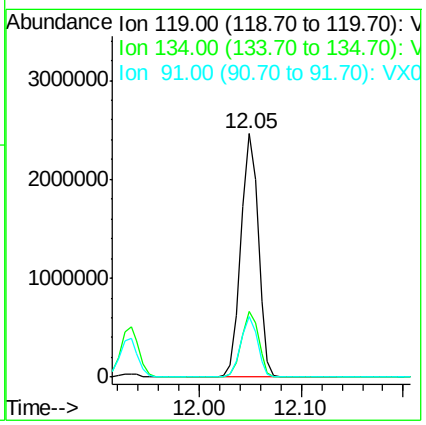


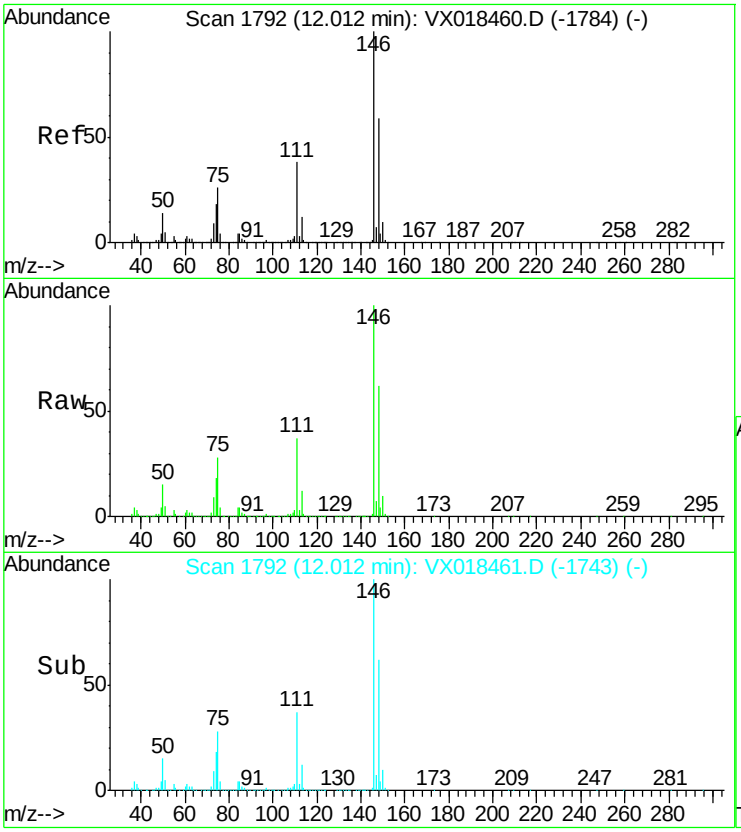


#86
p-Isopropyltoluene
Concen: 110.219 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:119 Resp: 2895937

Ion	Ratio	Lower	Upper
119	100		
134	26.7	13.3	39.9
91	24.1	11.9	35.9



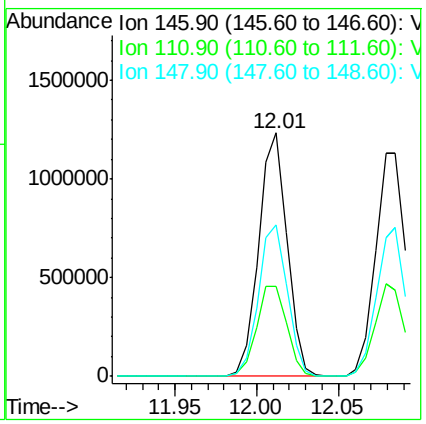


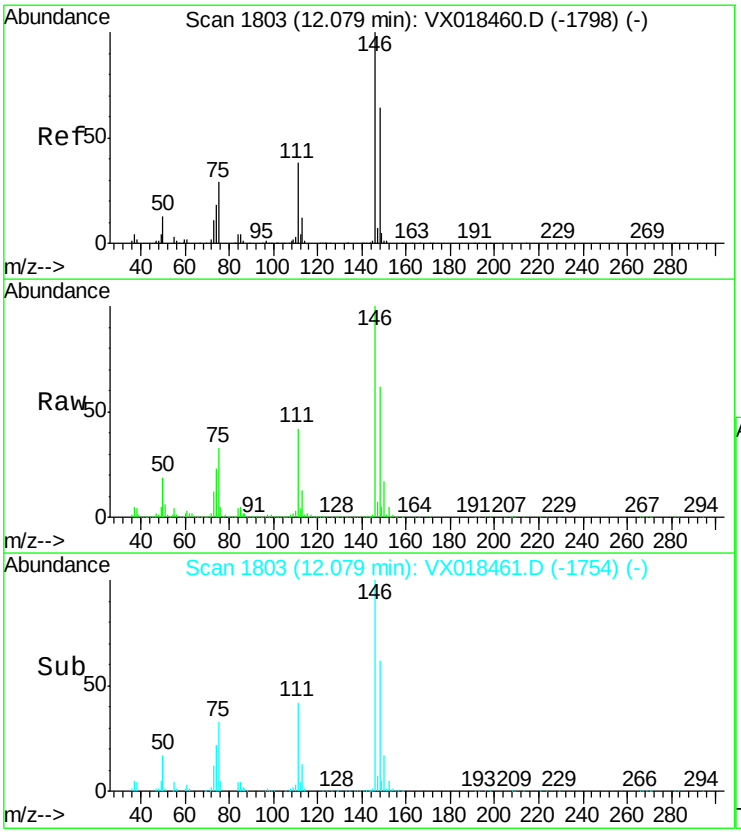
#87
1,3-Dichlorobenzene
Concen: 99.226 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1492161

Ion	Ratio	Lower	Upper
146	100		
111	39.9	20.4	61.2
148	63.6	31.1	93.2

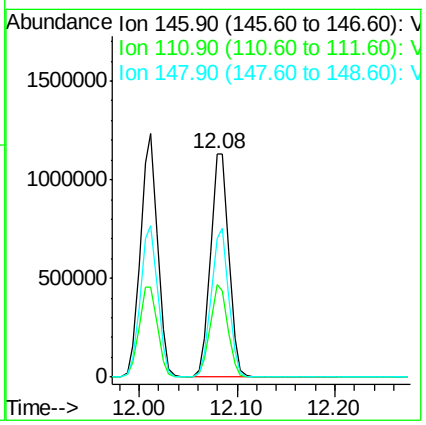


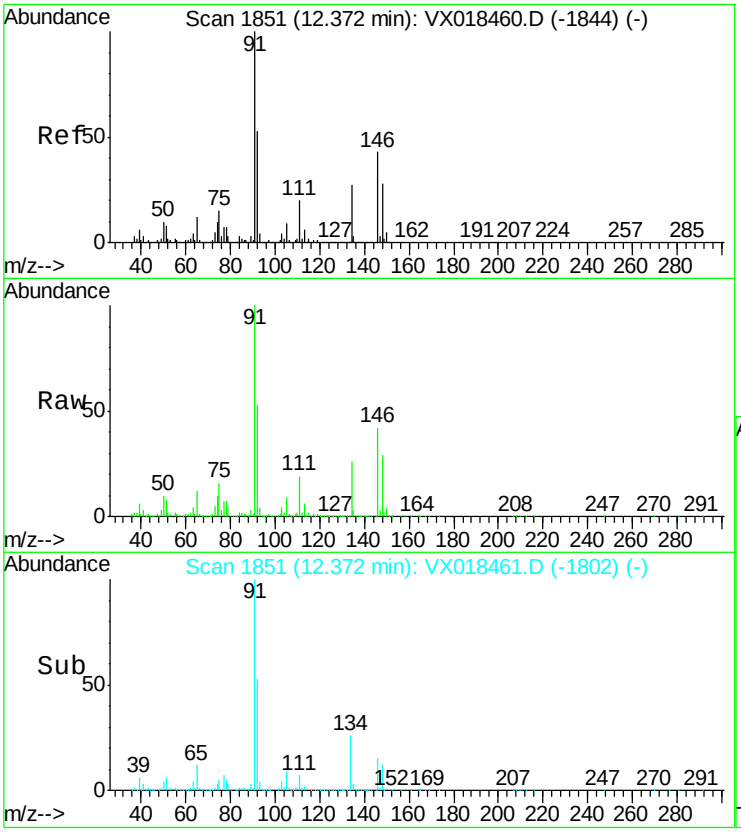


#88
1,4-Dichlorobenzene
Concen: 97.304 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:146 Resp: 1465521

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.4	58.4
148	63.9	31.8	95.4



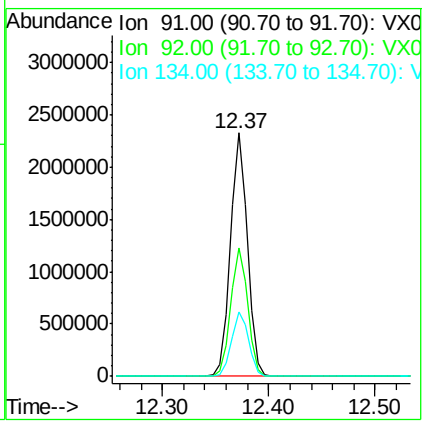


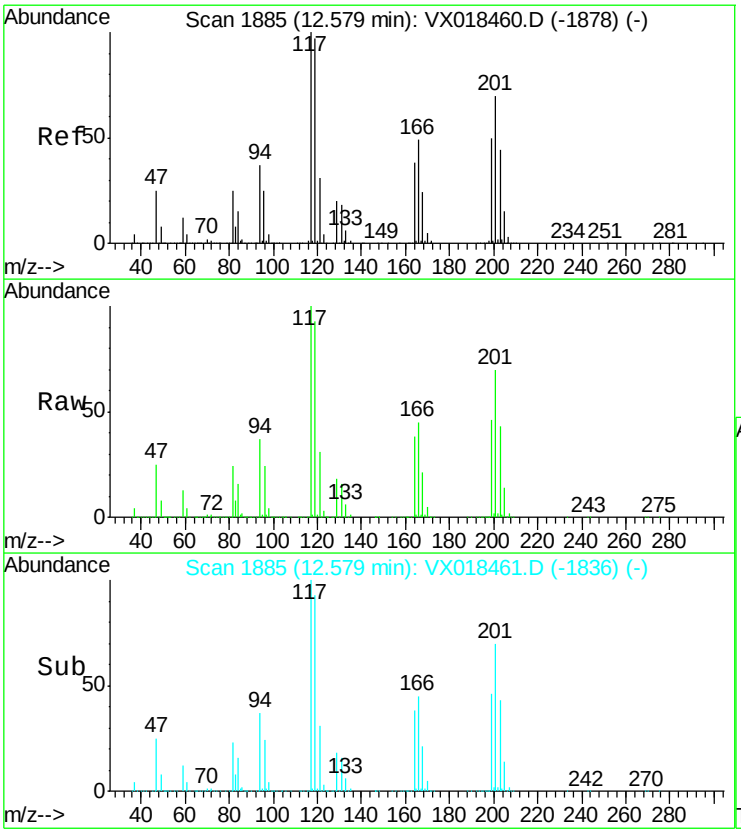
#89
n-Butylbenzene
Concen: 107.936 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion: 91 Resp: 2601619

Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.1	78.2
134	26.6	13.3	39.8

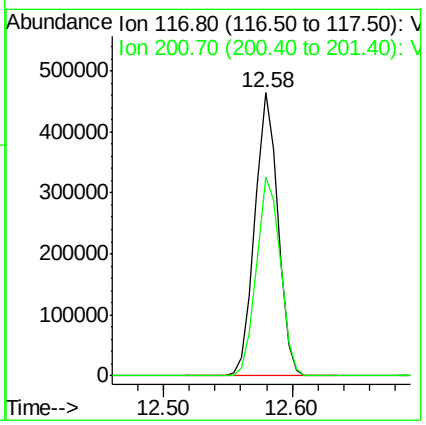


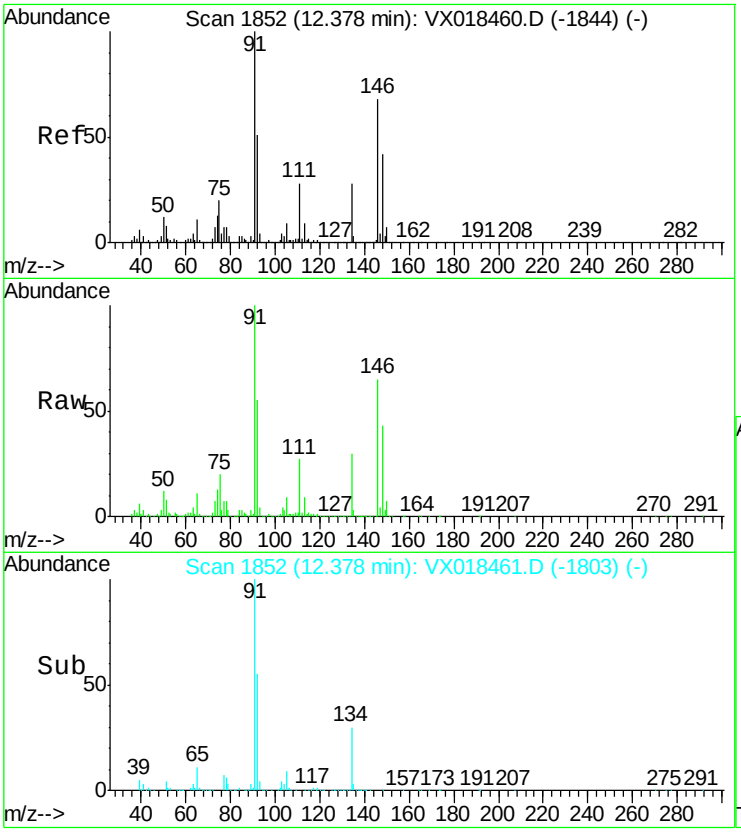


#90
Hexachloroethane
Concen: 109.752 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:117 Resp: 566658

Ion	Ratio	Lower	Upper
117	100		
201	73.1	36.2	108.6



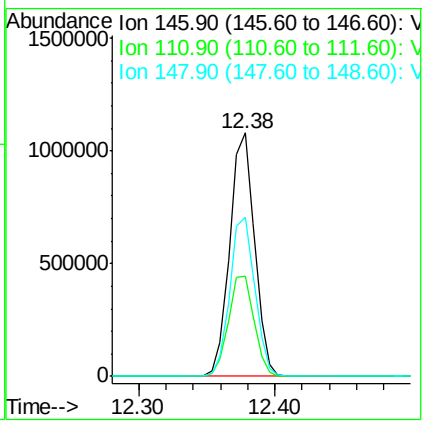


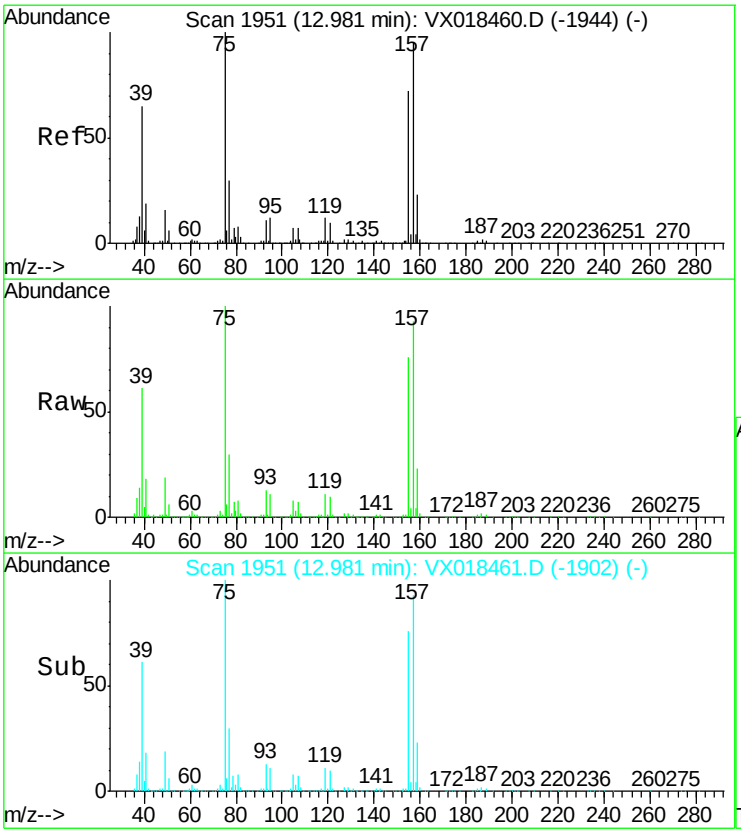
#91
1,2-Dichlorobenzene
Concen: 97.586 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:146 Resp: 1371273

Ion	Ratio	Lower	Upper
146	100		
111	42.5	21.5	64.5
148	65.9	32.1	96.5

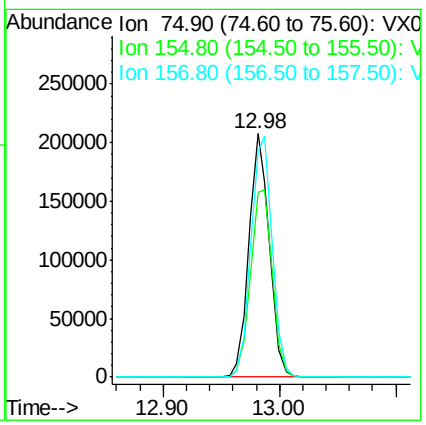


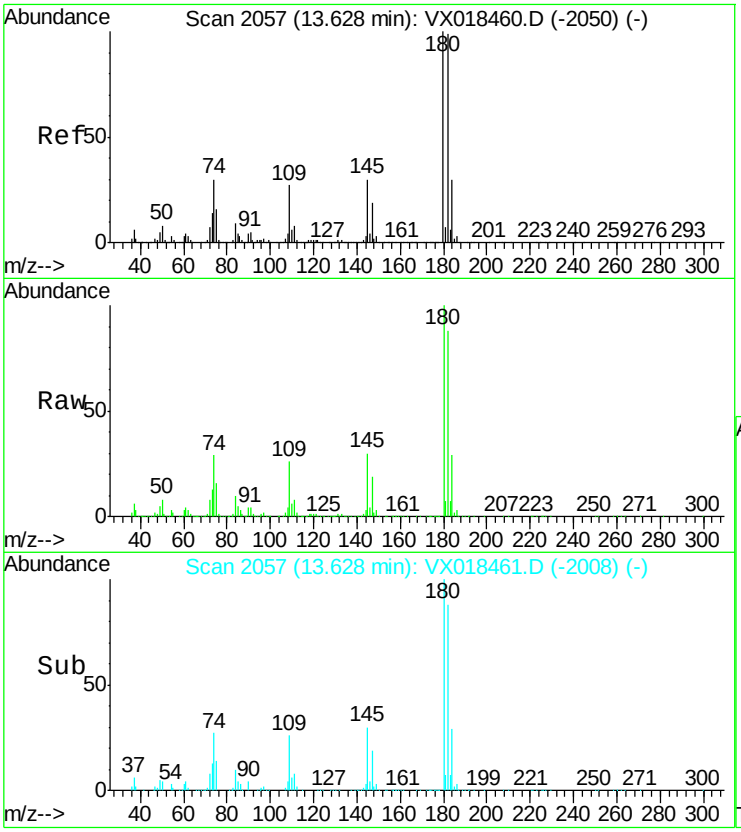


#92
1,2-Dibromo-3-Chloropropane
Concen: 93.550 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion: 75 Resp: 253165

Ion	Ratio	Lower	Upper
75	100		
155	82.7	38.8	116.4
157	103.4	51.1	153.3



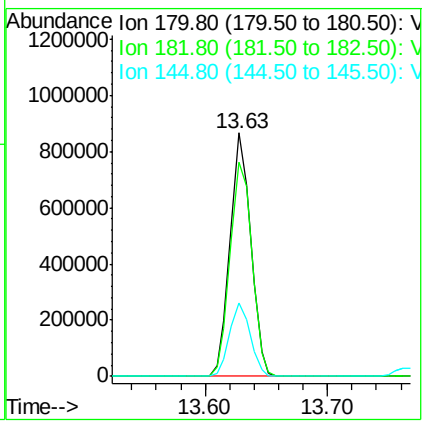


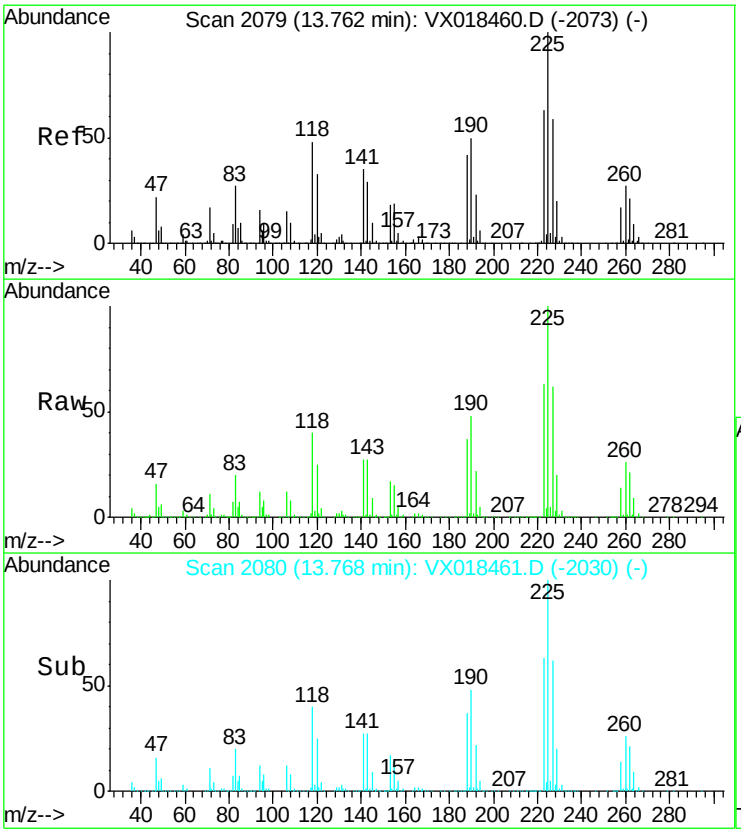
#93
1,2,4-Trichlorobenzene
Concen: 107.033 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:180 Resp: 1008313

Ion	Ratio	Lower	Upper
180	100		
182	93.1	50.2	150.6
145	30.3	15.7	47.1

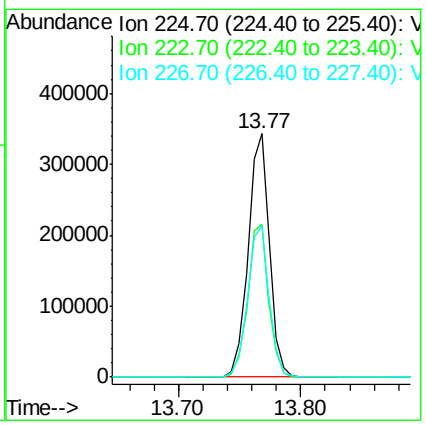


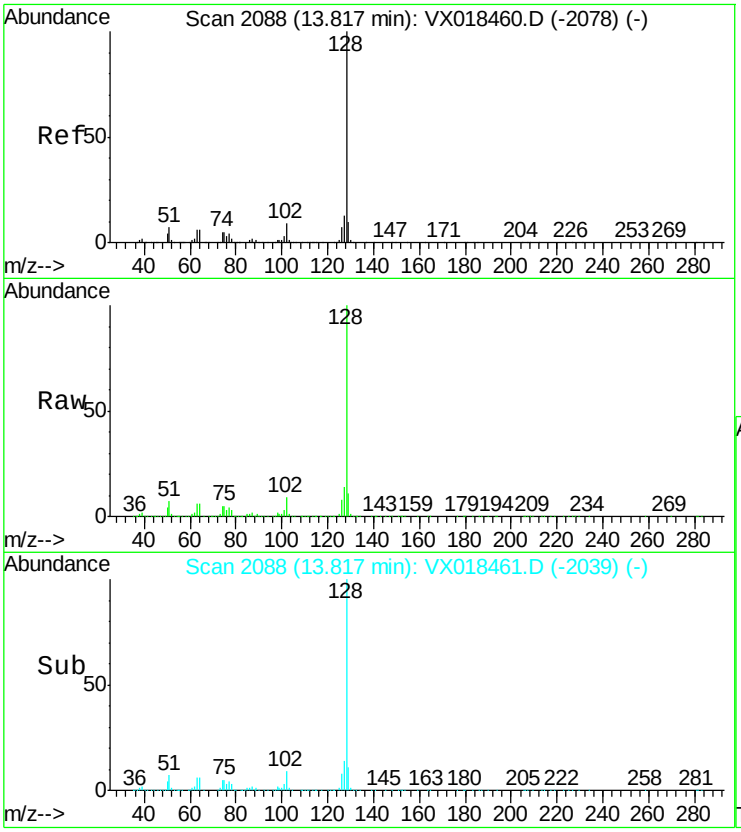


#94
Hexachlorobutadiene
Concen: 109.910 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:225 Resp: 414891

Ion	Ratio	Lower	Upper
225	100		
223	61.9	32.0	96.2
227	62.8	31.7	95.1



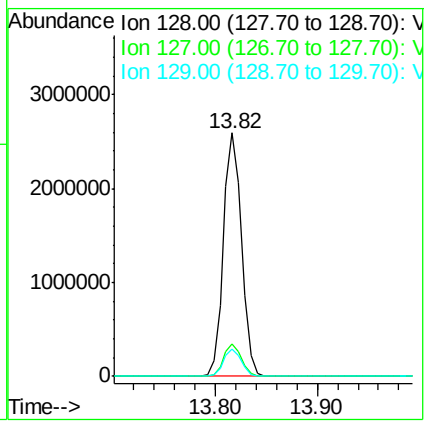


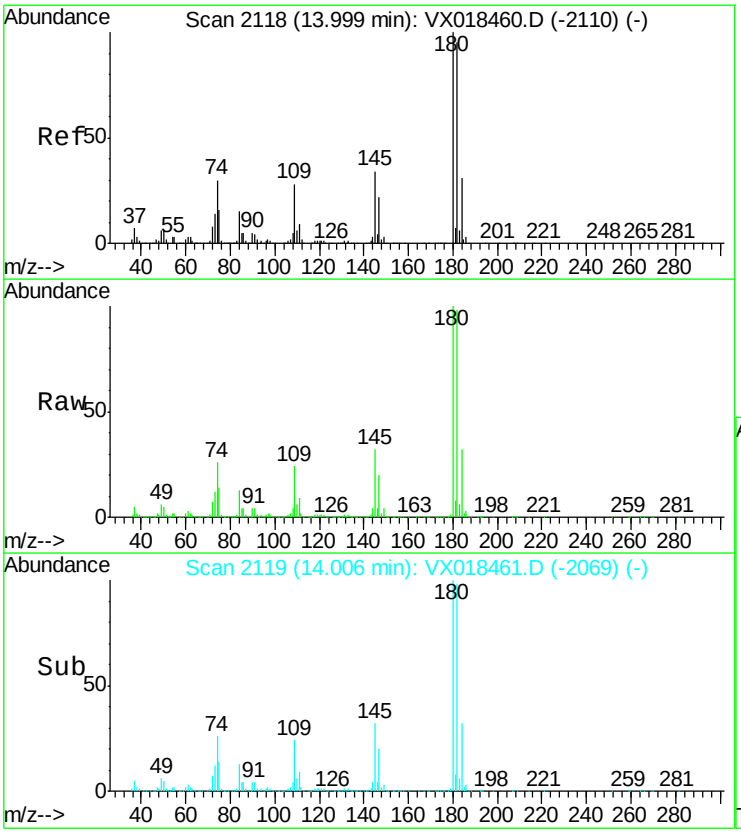
#95
Naphthalene
Concen: 104.294 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Instrument :
MSVOA_X
ClientSampleId :
VSTDICC100

Tgt Ion:128 Resp: 3212750

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	11.0	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 98.701 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018461.D
Acq: 17 Sep 2020 11:29

Tgt Ion:180 Resp: 922154

Ion	Ratio	Lower	Upper
180	100		
182	99.5	47.1	141.3
145	35.5	16.8	50.4