Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091820\
Data File : VX018481.D
Acq On : 18 Sep 2020 10:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 15:37:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 12:17:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	458690	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	683482	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	656699	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.06	152	351790	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	313166	48.26	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.52%			
35) Dibromofluoromethane	5.46	113	245639	51.99	ug/l	0.00
Spiked Amount 50.000			Recovery = 103.98%			
50) Toluene-d8	8.70	98	874766	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.90%			
62) 4-Bromofluorobenzene	11.12	95	347346	50.86	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.72%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	224454	51.613	ug/l	98
3) Chloromethane	1.31	50	241462	47.427	ug/l	100
4) Vinyl Chloride	1.39	62	251064	46.580	ug/l	100
5) Bromomethane	1.62	94	163730	49.493	ug/l	98
6) Chloroethane	1.71	64	153853	49.875	ug/l	99
7) Trichlorofluoromethane	1.92	101	432997	52.881	ug/l	98
8) Diethyl Ether	2.17	74	134166	46.701	ug/l	98
9) 1,1,2-Trichlorotrifluoroet	2.37	101	222716	50.534	ug/l	99
10) Methyl Iodide	2.49	142	257238	47.450	ug/l	95
11) Tert butyl alcohol	3.01	59	268496	237.810	ug/l	99
12) 1,1-Dichloroethene	2.36	96	214468	48.281	ug/l	91
13) Acrolein	2.27	56	145137	203.019	ug/l	98
14) Allyl chloride	2.70	41	385377	44.769	ug/l	96
15) Acrylonitrile	3.11	53	612043	227.194	ug/l	99
16) Acetone	2.42	43	588689	237.222	ug/l	98
17) Carbon Disulfide	2.55	76	611689	46.108	ug/l	98
18) Methyl Acetate	2.75	43	276471	44.965	ug/l	99
19) Methyl tert-butyl Ether	3.17	73	766347	49.145	ug/l	98
20) Methylene Chloride	2.83	84	243605	44.491	ug/l	96
21) trans-1,2-Dichloroethene	3.14	96	238605	46.218	ug/l	97
22) Diisopropyl ether	3.82	45	759157	46.918	ug/l	91
23) Vinyl Acetate	3.78	43	3412560	238.010	ug/l	100
24) 1,1-Dichloroethane	3.67	63	434131	46.523	ug/l	99
25) 2-Butanone	4.63	43	887501	229.655	ug/l	98
26) 2,2-Dichloropropane	4.55	77	418558	48.546	ug/l	99
27) cis-1,2-Dichloroethene	4.56	96	266085	45.984	ug/l	99
28) Bromochloromethane	4.98	49	215322	49.311	ug/l	97
29) Tetrahydrofuran	5.09	42	542764	222.834	ug/l	98
30) Chloroform	5.17	83	462028	48.799	ug/l	97
31) Cyclohexane	5.55	56	368574	46.936	ug/l	99
32) 1,1,1-Trichloroethane	5.46	97	438439	49.361	ug/l	99
36) 1,1-Dichloropropene	5.76	75	339839	51.228	ug/l	99
37) Ethyl Acetate	4.79	43	336521	47.504	ug/l	99
38) Carbon Tetrachloride	5.75	117	411358	55.989	ug/l	94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091820\
Data File : VX018481.D
Acq On : 18 Sep 2020 10:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 15:37:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 12:17:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
39) Methylcyclohexane	7.44	83	381039	51.125	ug/l		96
40) Benzene	6.11	78	942692	49.585	ug/l		100
41) Methacrylonitrile	5.00	41	184949	46.985	ug/l		99
42) 1,2-Dichloroethane	6.16	62	388122	52.475	ug/l		98
43) Isopropyl Acetate	6.41	43	562370	47.839	ug/l		99
44) Trichloroethene	7.19	130	276919	50.315	ug/l		95
45) 1,2-Dichloropropane	7.49	63	249041	47.725	ug/l		100
46) Dibromomethane	7.63	93	179564	50.086	ug/l		99
47) Bromodichloromethane	7.87	83	376998	52.178	ug/l		98
48) Methyl methacrylate	7.74	41	283851	49.608	ug/l		99
49) 1,4-Dioxane	7.71	88	111009	1174.149	ug/l		98
51) 4-Methyl-2-Pentanone	8.62	43	1729686	247.119	ug/l		99
52) Toluene	8.76	92	602767	50.383	ug/l		100
53) t-1,3-Dichloropropene	9.02	75	424878	51.752	ug/l		99
54) cis-1,3-Dichloropropene	8.42	75	433179	51.216	ug/l		99
55) 1,1,2-Trichloroethane	9.20	97	249706	50.300	ug/l		97
56) Ethyl methacrylate	9.16	69	376247	51.114	ug/l		98
57) 1,3-Dichloropropane	9.35	76	416025	49.879	ug/l		100
58) 2-Chloroethyl Vinyl ether	8.29	63	993963	253.981	ug/l		98
59) 2-Hexanone	9.47	43	1359442	255.351	ug/l		99
60) Dibromochloromethane	9.56	129	320016	54.062	ug/l		97
61) 1,2-Dibromoethane	9.65	107	276959	52.435	ug/l		98
64) Tetrachloroethene	9.32	164	261001	50.483	ug/l		95
65) Chlorobenzene	10.12	112	681801	50.420	ug/l		98
66) 1,1,1,2-Tetrachloroethane	10.20	131	276485	50.969	ug/l		99
67) Ethyl Benzene	10.23	91	1217609	52.022	ug/l		98
68) m/p-Xylenes	10.34	106	916537	103.517	ug/l		97
69) o-Xylene	10.68	106	436479	52.060	ug/l		100
70) Styrene	10.70	104	775996	53.603	ug/l		98
71) Bromoform	10.84	173	245190	53.833	ug/l	#	97
73) Isopropylbenzene	11.00	105	1223527	52.063	ug/l		100
74) N-amyl acetate	10.88	43	510103	48.213	ug/l		99
75) 1,1,2,2-Tetrachloroethane	11.25	83	366178	47.074	ug/l		97
76) 1,2,3-Trichloropropane	11.28	75	466750	63.137	ug/l		84
77) Bromobenzene	11.24	156	321467	49.576	ug/l		99
78) n-propylbenzene	11.34	91	1431524	52.040	ug/l		100
79) 2-Chlorotoluene	11.40	91	844065	50.691	ug/l		97
80) 1,3,5-Trimethylbenzene	11.49	105	1076413	53.557	ug/l		98
81) trans-1,4-Dichloro-2-buten	11.06	75	141102	48.910	ug/l		97
82) 4-Chlorotoluene	11.49	91	1028194	51.946	ug/l		100
83) tert-Butylbenzene	11.76	119	1036297	53.106	ug/l		99
84) 1,2,4-Trimethylbenzene	11.79	105	1088313	53.768	ug/l		98
85) sec-Butylbenzene	11.93	105	1204257	52.303	ug/l		100
86) p-Isopropyltoluene	12.05	119	1153545	54.514	ug/l		99
87) 1,3-Dichlorobenzene	12.01	146	592746	50.841	ug/l		99
88) 1,4-Dichlorobenzene	12.08	146	602650	50.980	ug/l		99
89) n-Butylbenzene	12.37	91	1027396	52.446	ug/l		99
90) Hexachloroethane	12.58	117	217743	51.543	ug/l		96
91) 1,2-Dichlorobenzene	12.38	146	542486	49.714	ug/l		99
92) 1,2-Dibromo-3-Chloropropan	12.98	75	92461	48.963	ug/l		94

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091820\
Data File : VX018481.D
Acq On : 18 Sep 2020 10:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Quant Time: Sep 18 15:37:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 12:17:36 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	13.63	180	382406	50.352	ug/l	97
94) Hexachlorobutadiene	13.77	225	164143	51.505	ug/l	97
95) Naphthalene	13.82	128	1159417	50.550	ug/l	100
96) 1,2,3-Trichlorobenzene	14.01	180	369622	50.925	ug/l	98

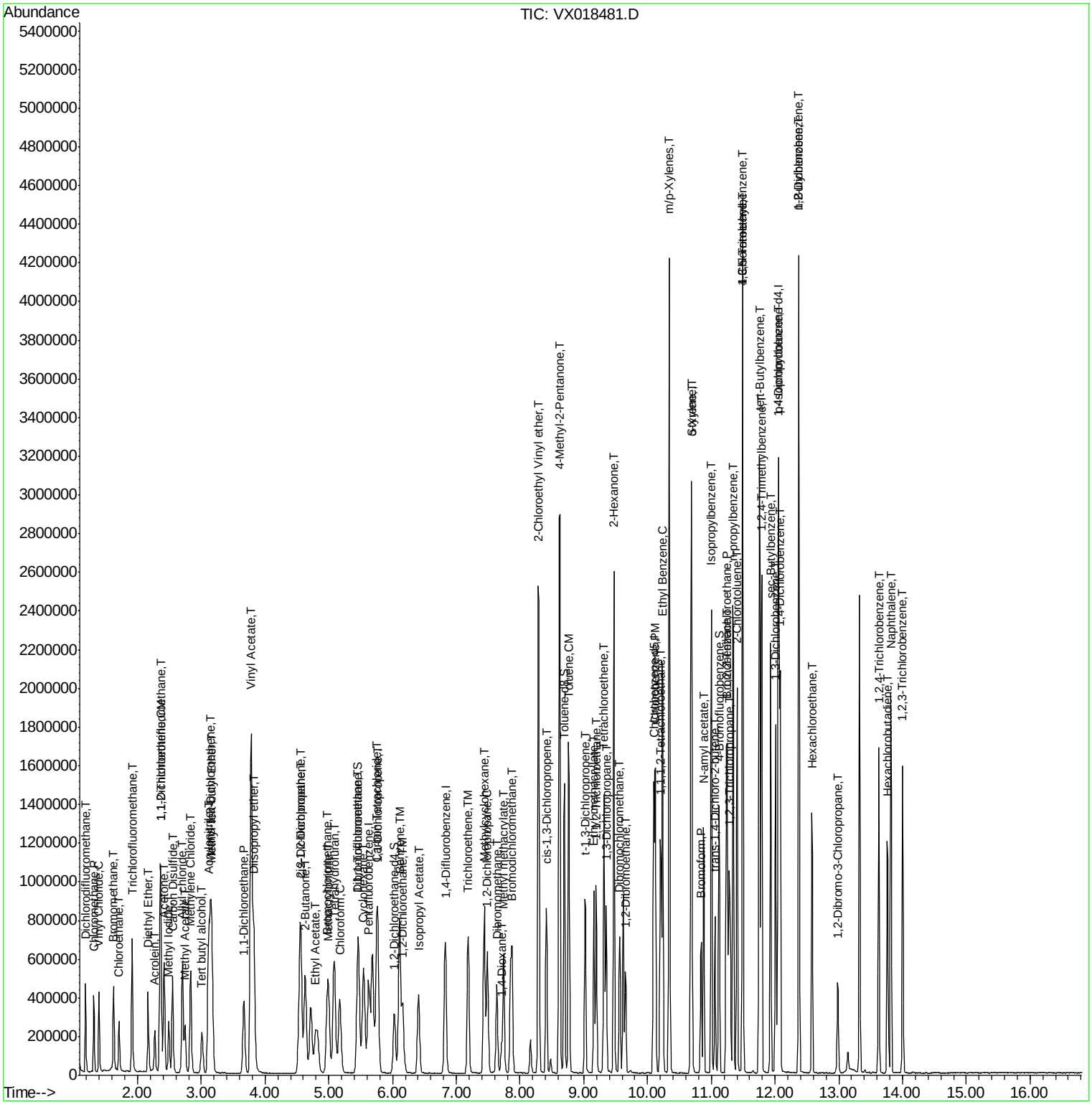
(#) = qualifier out of range (m) = manual integration (+) = signals summed

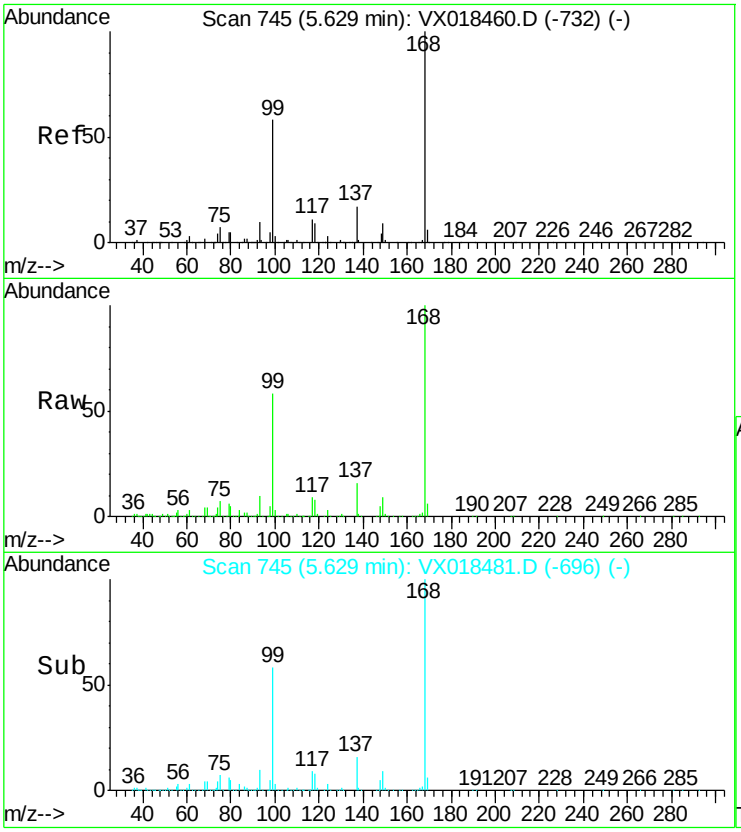
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091820\
Data File : VX018481.D
Acq On : 18 Sep 2020 10:28
Operator : JC/SP
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Quant Time: Sep 18 15:37:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091720W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 17 12:17:36 2020
Response via : Initial Calibration



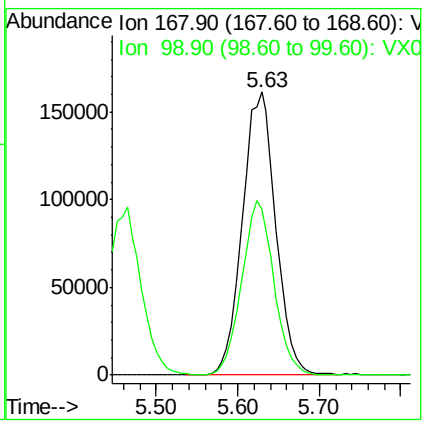


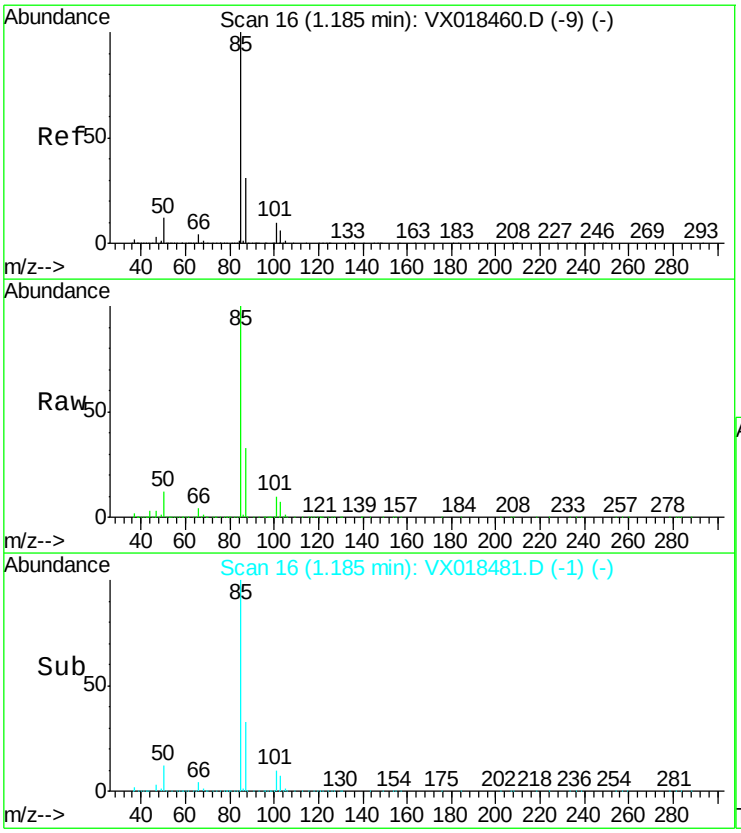
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:168 Resp: 458690

Ion	Ratio	Lower	Upper
168	100		
99	58.2	46.5	69.7

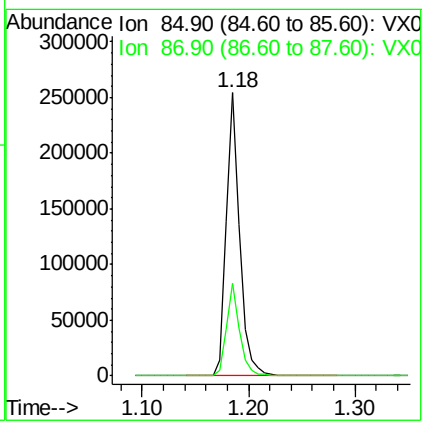


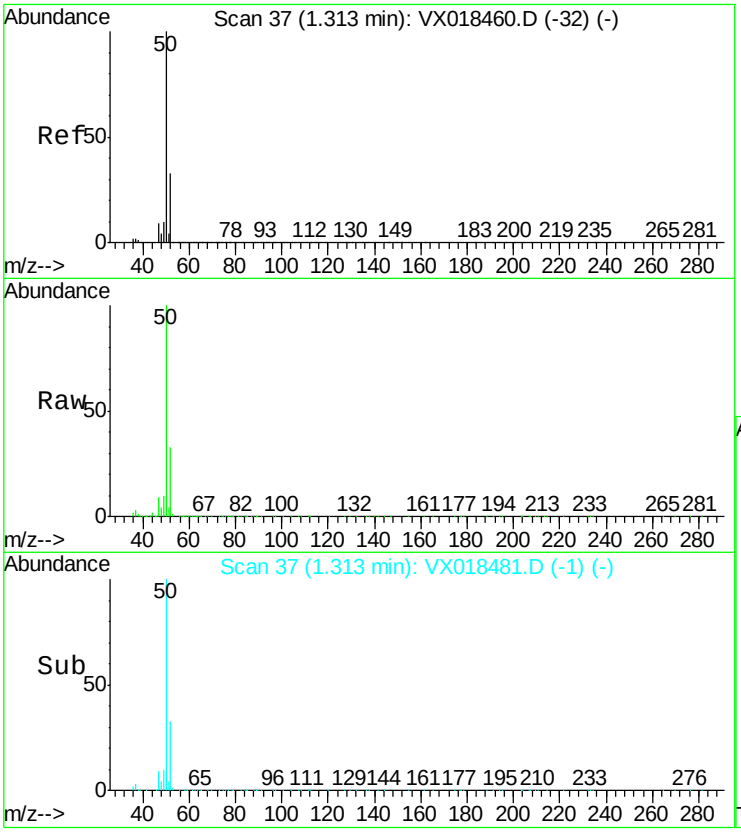


#2
Dichlorodifluoromethane
Concen: 51.613 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 85 Resp: 224454

Ion	Ratio	Lower	Upper
85	100		
87	32.6	15.7	47.1



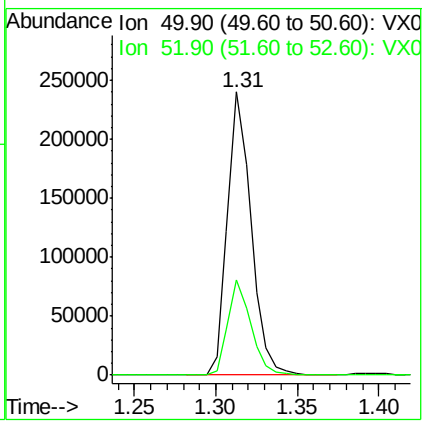


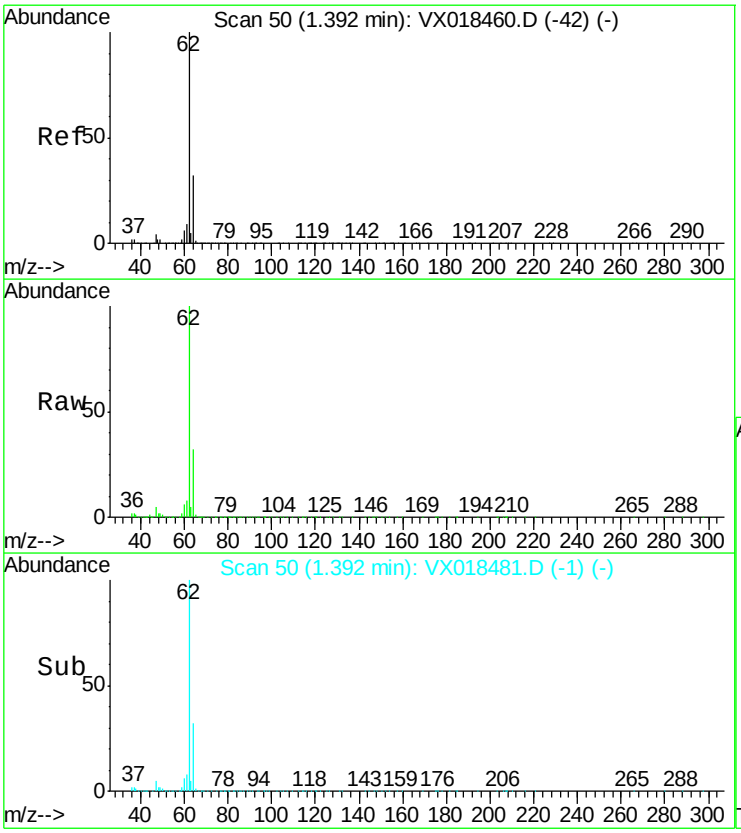
#3
Chloromethane
Concen: 47.427 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 50 Resp: 241462

Ion	Ratio	Lower	Upper
50	100		
52	33.4	26.6	40.0

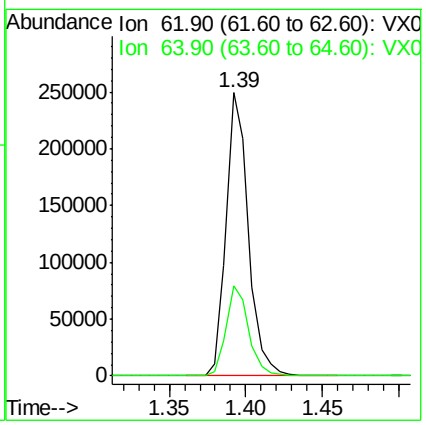


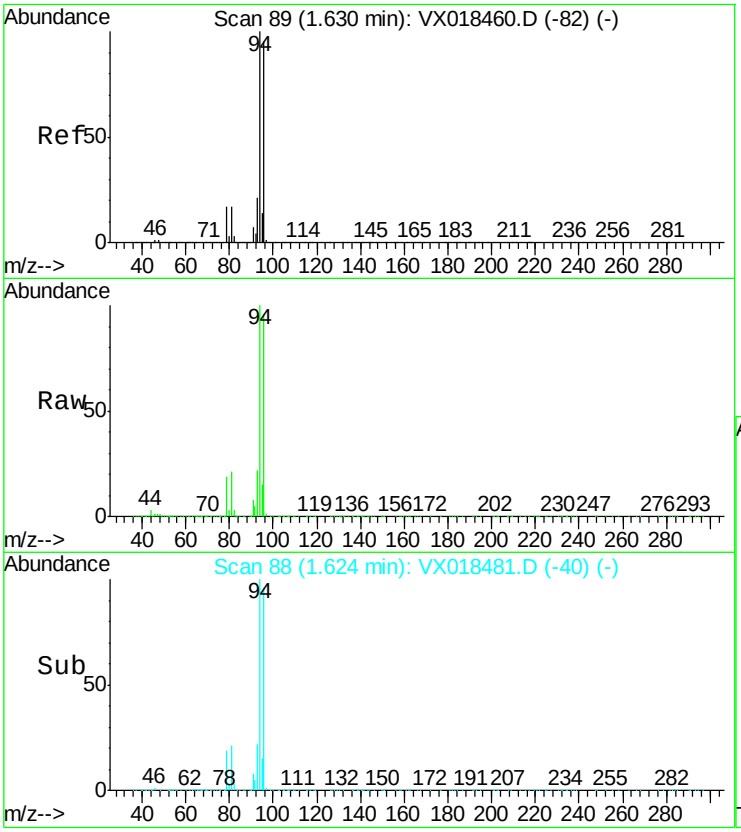


#4
Vinyl Chloride
Concen: 46.580 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 62 Resp: 251064

Ion	Ratio	Lower	Upper
62	100		
64	31.9	25.7	38.5



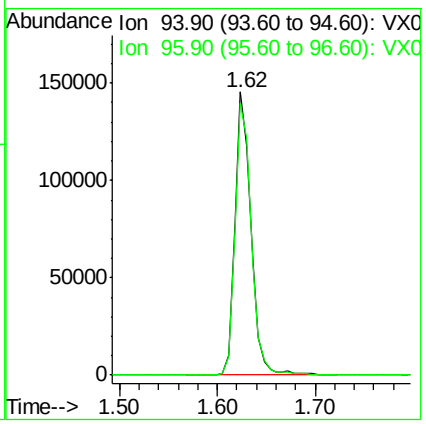


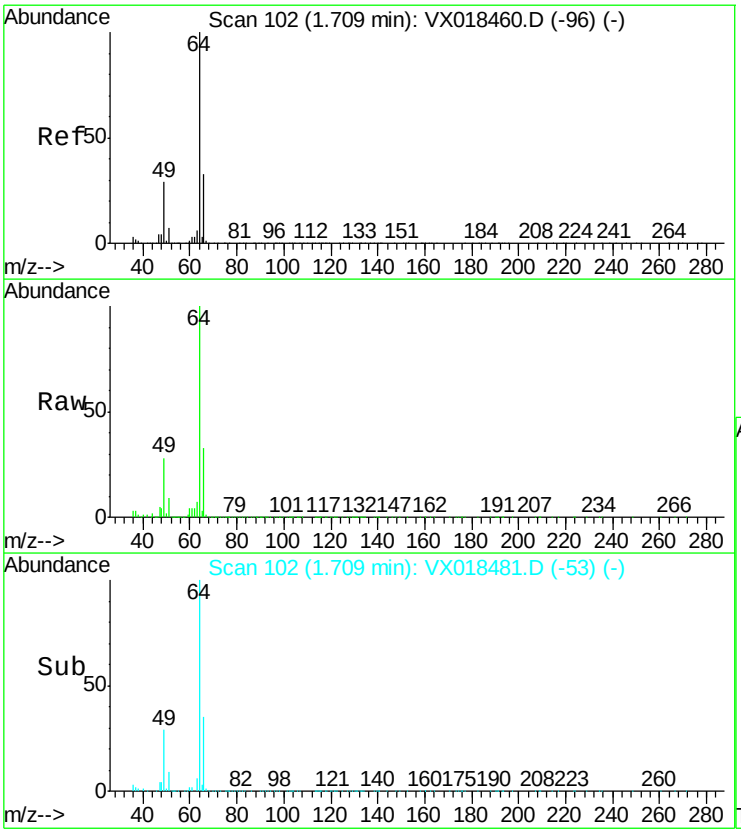
#5
Bromomethane
Concen: 49.493 ug/l
RT: 1.62 min Scan# 88
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 94 Resp: 163730

Ion	Ratio	Lower	Upper
94	100		
96	96.2	75.5	113.3

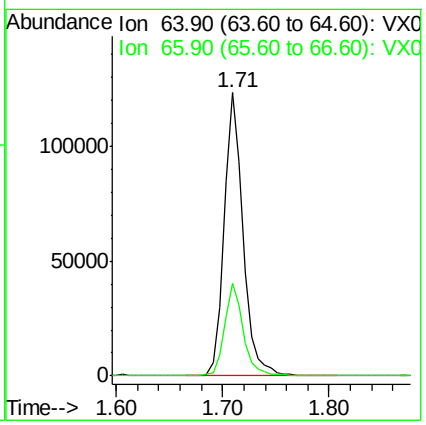


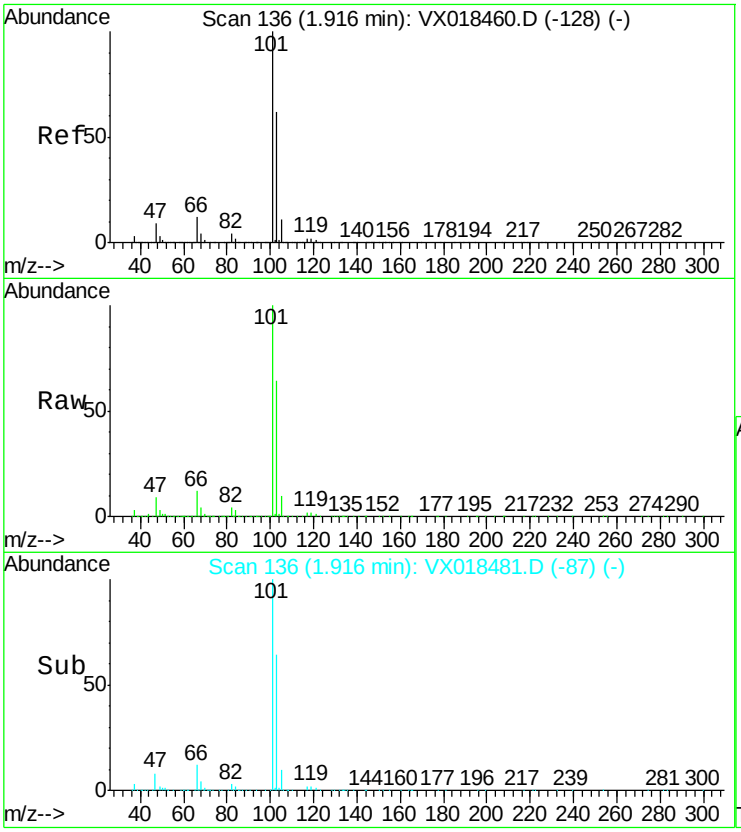


#6
Chloroethane
Concen: 49.875 ug/l
RT: 1.71 min Scan# 102
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 64 Resp: 153853

Ion	Ratio	Lower	Upper
64	100		
66	32.4	26.2	39.4



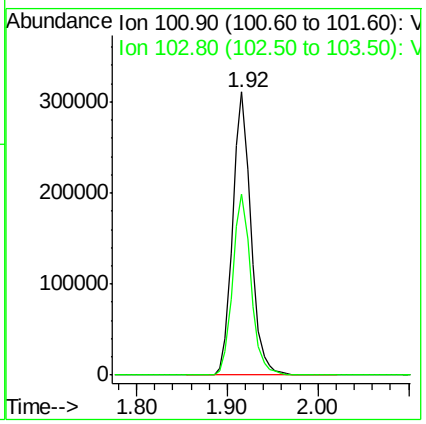


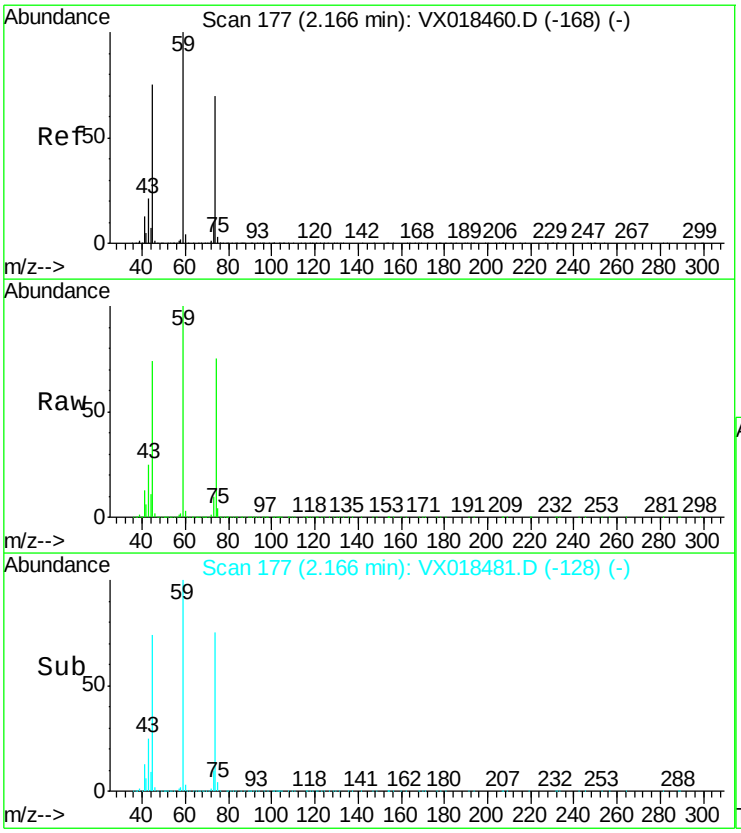
#7
Trichlorofluoromethane
Concen: 52.881 ug/l
RT: 1.92 min Scan# 136
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 432997

Ion	Ratio	Lower	Upper
101	100		
103	63.7	49.6	74.4

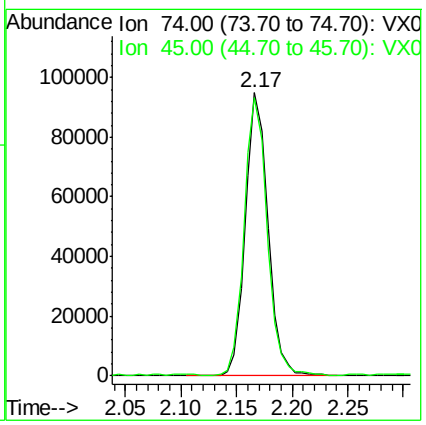


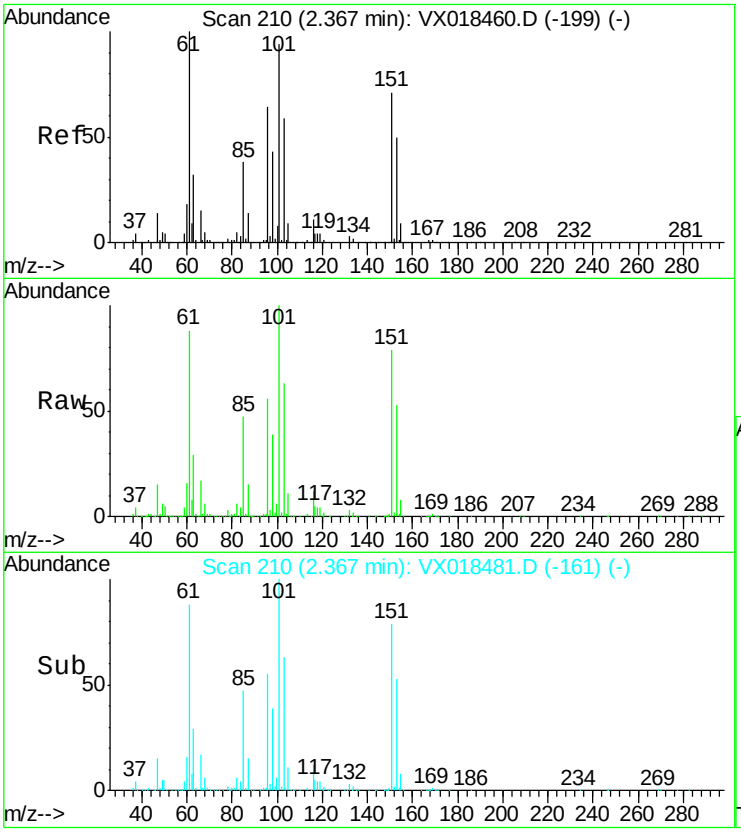


#8
Diethyl Ether
Concen: 46.701 ug/l
RT: 2.17 min Scan# 177
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 74 Resp: 134166

Ion	Ratio	Lower	Upper
74	100		
45	99.2	50.7	152.1



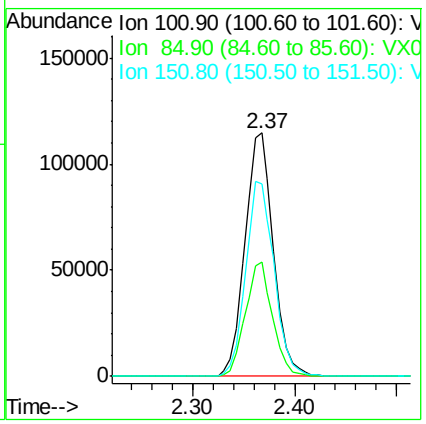


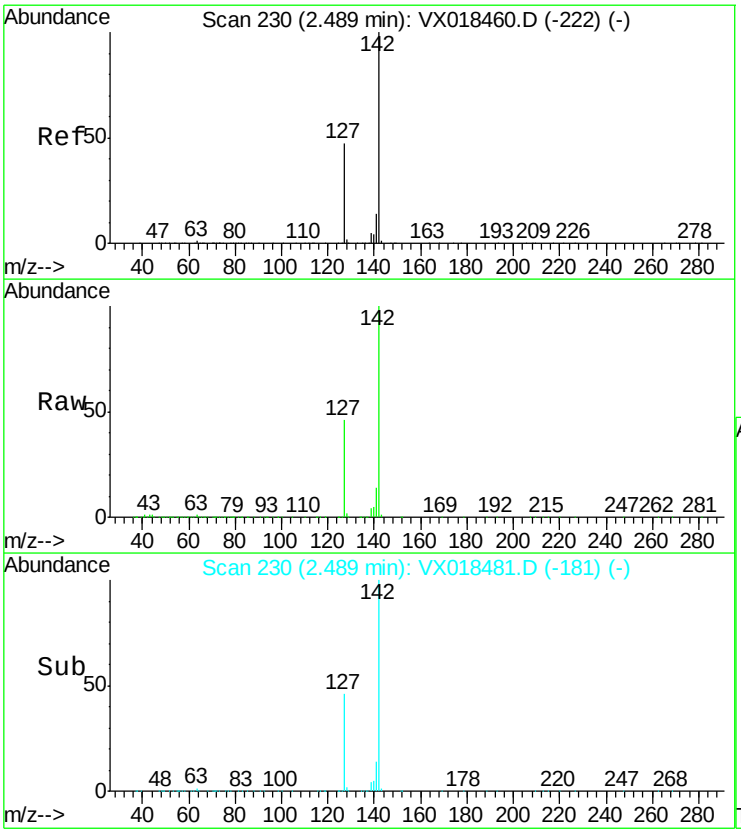
#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.534 ug/l
RT: 2.37 min Scan# 210
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:101 Resp: 222716

Ion	Ratio	Lower	Upper
101	100		
85	44.5	34.7	52.1
151	80.3	64.9	97.3

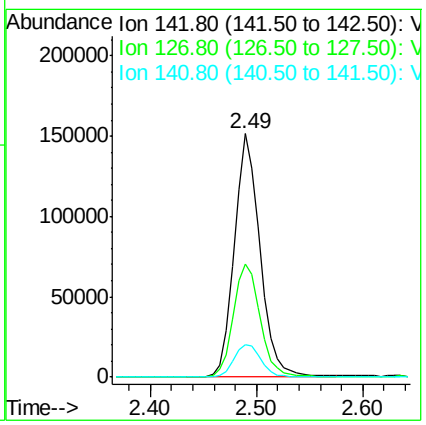


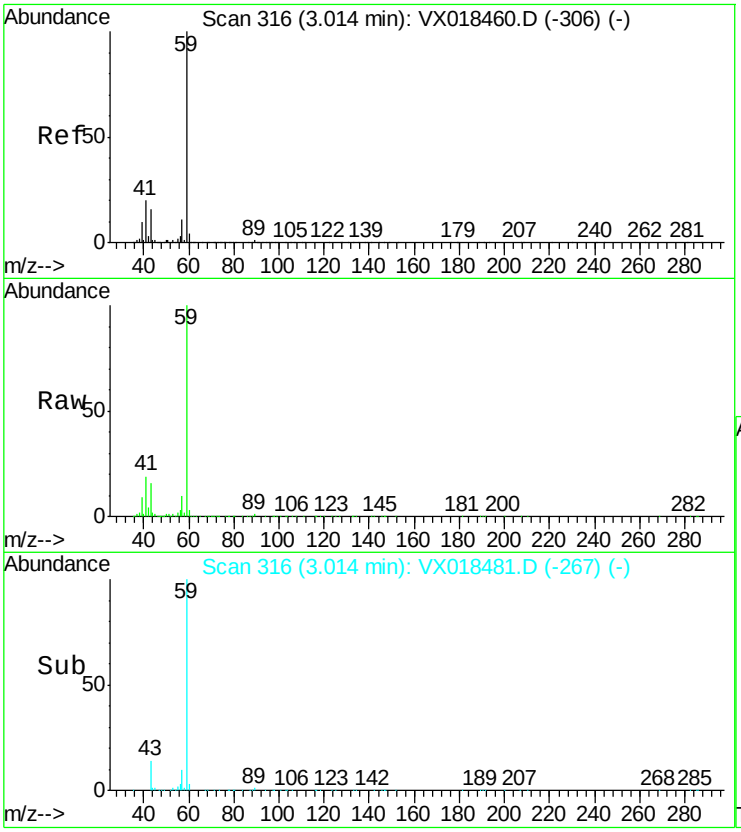


#10
Methyl Iodide
Concen: 47.450 ug/l
RT: 2.49 min Scan# 230
Delta R.T. 0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:142 Resp: 257238

Ion	Ratio	Lower	Upper
142	100		
127	48.7	36.0	54.0
141	14.3	11.9	17.9



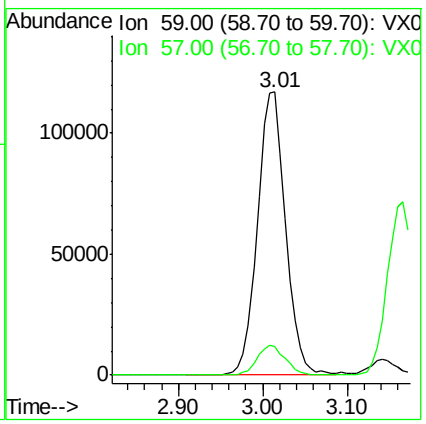


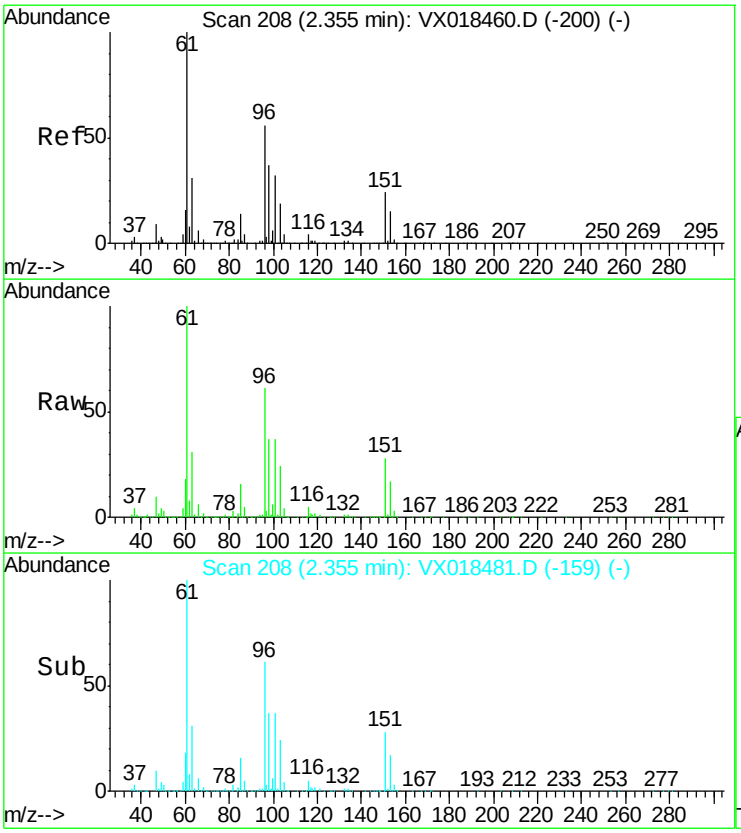
#11
Tert butyl alcohol
Concen: 237.810 ug/l
RT: 3.01 min Scan# 316
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 59 Resp: 268496

Ion	Ratio	Lower	Upper
59	100		
57	10.8	8.2	12.4

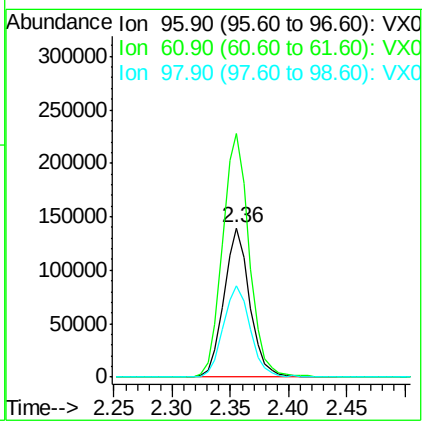


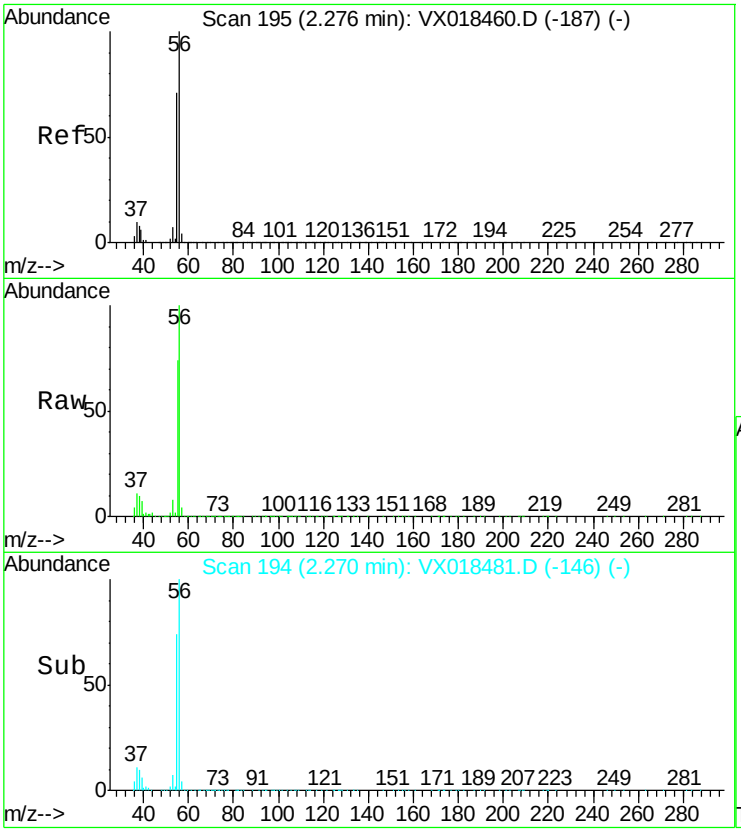


#12
1,1-Dichloroethene
Concen: 48.281 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 96 Resp: 214468

Ion	Ratio	Lower	Upper
96	100		
61	163.1	142.2	213.4
98	61.1	52.4	78.6



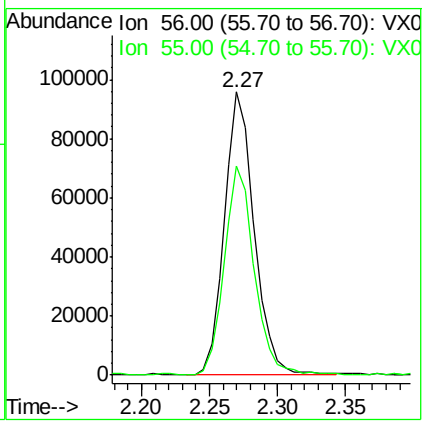


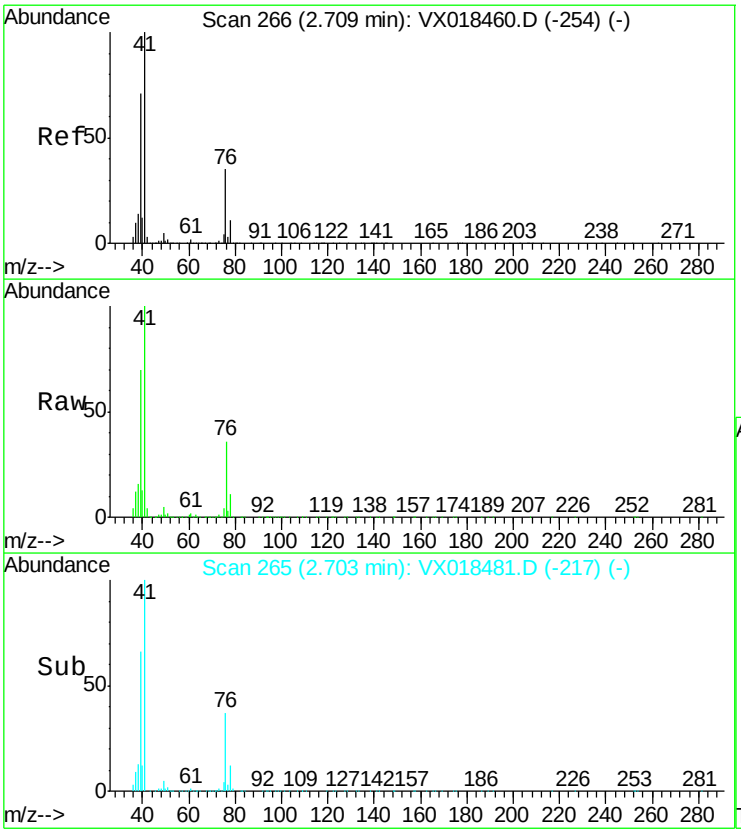
#13
Acrolein
Concen: 203.019 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 145137

Ion	Ratio	Lower	Upper
56	100		
55	74.3	58.2	87.4

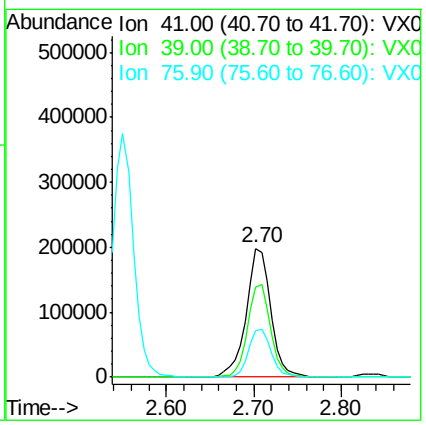


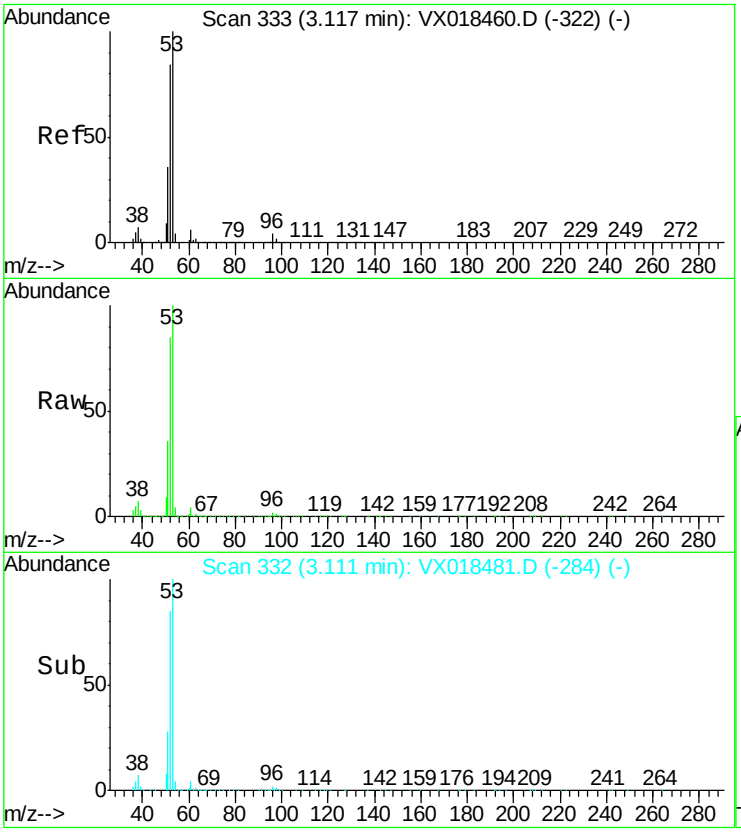


#14
Allyl chloride
Concen: 44.769 ug/l
RT: 2.70 min Scan# 265
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 41 Resp: 385377

Ion	Ratio	Lower	Upper
41	100		
39	67.3	51.1	76.7
76	33.8	26.0	39.0



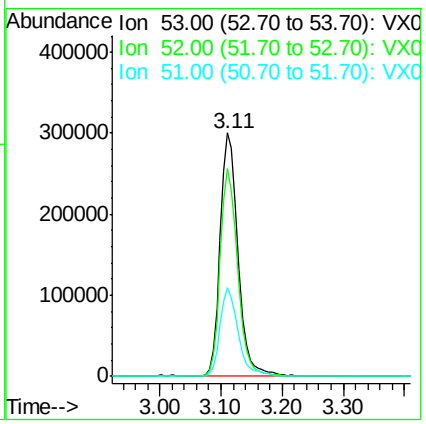


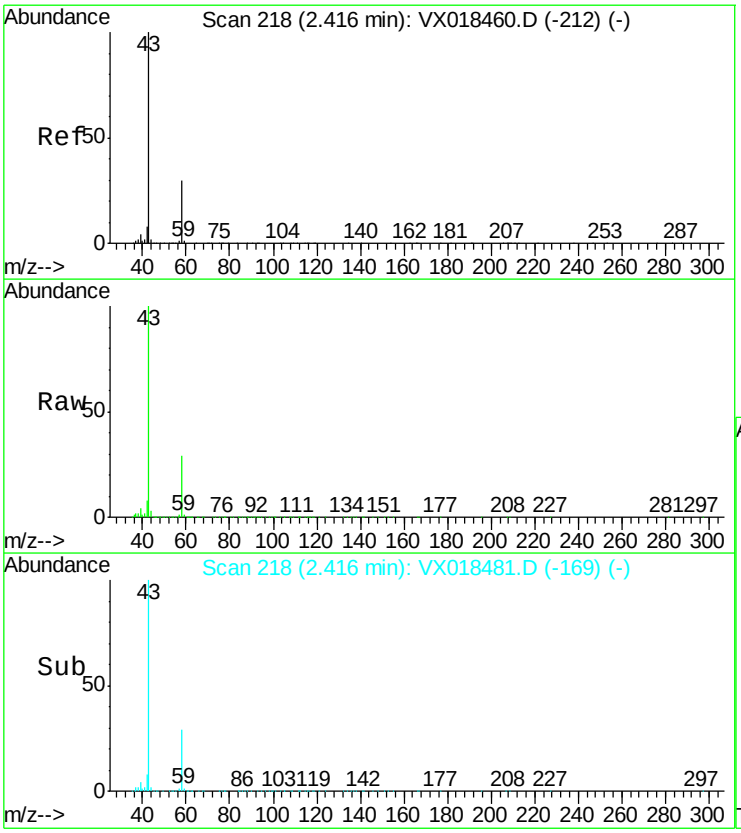
#15
Acrylonitrile
Concen: 227.194 ug/l
RT: 3.11 min Scan# 332
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 53 Resp: 612043

Ion	Ratio	Lower	Upper
53	100		
52	83.1	65.8	98.8
51	36.7	29.2	43.8

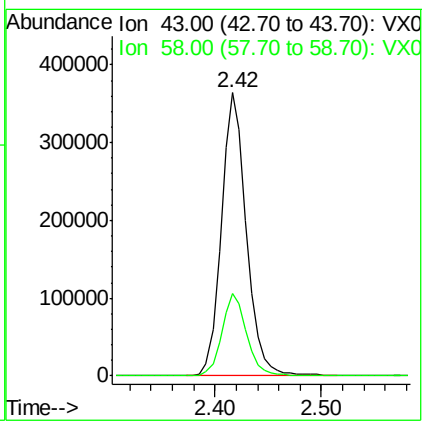


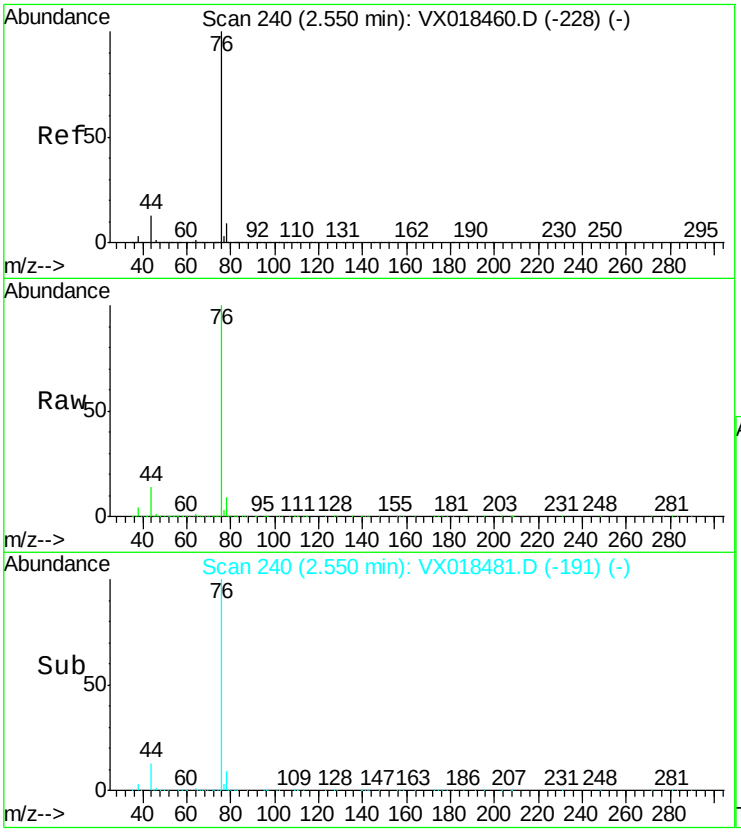


#16
Acetone
Concen: 237.222 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 43 Resp: 588689

Ion	Ratio	Lower	Upper
43	100		
58	28.9	24.0	36.0



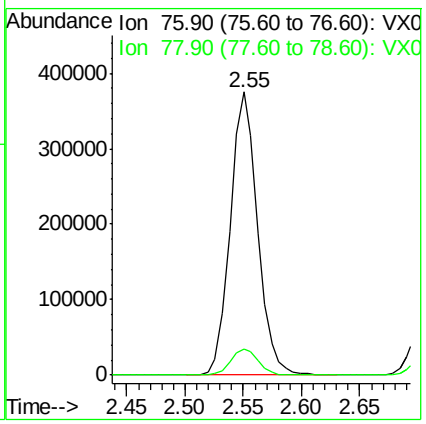


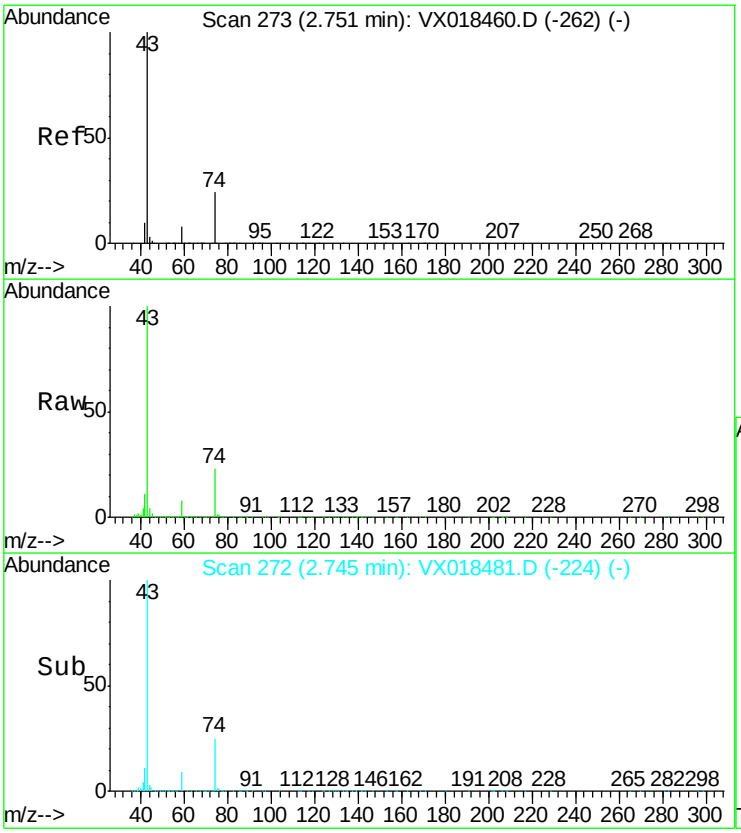
#17
Carbon Disulfide
Concen: 46.108 ug/l
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 611689

Ion	Ratio	Lower	Upper
76	100		
78	9.4	7.0	10.4

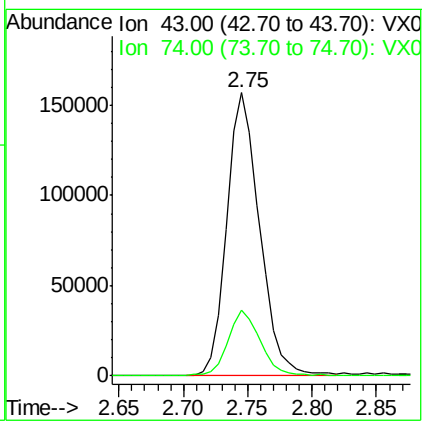


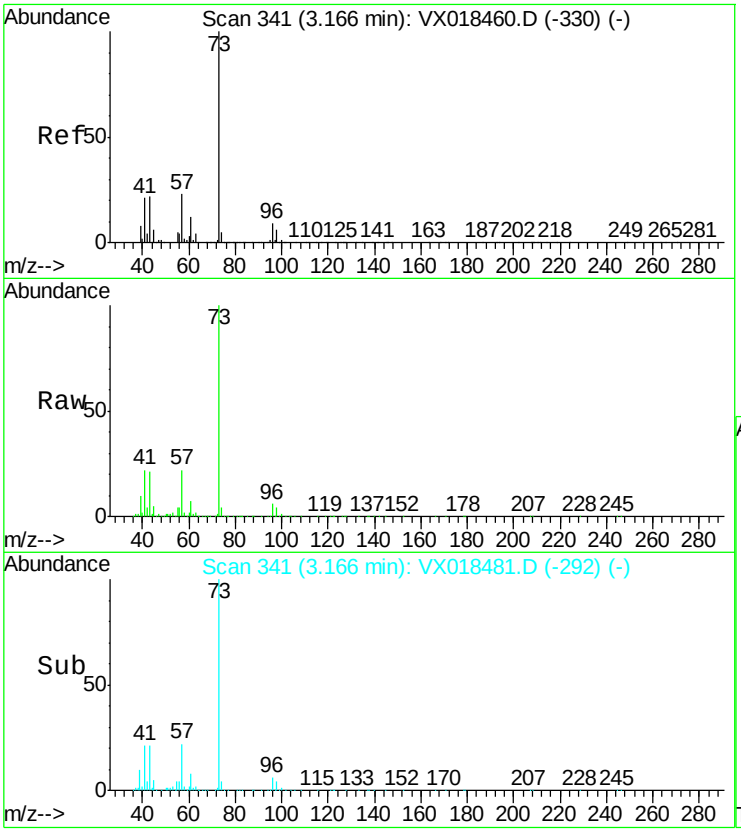


#18
Methyl Acetate
Concen: 44.965 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 43 Resp: 276471

Ion	Ratio	Lower	Upper
43	100		
74	23.5	18.3	27.5



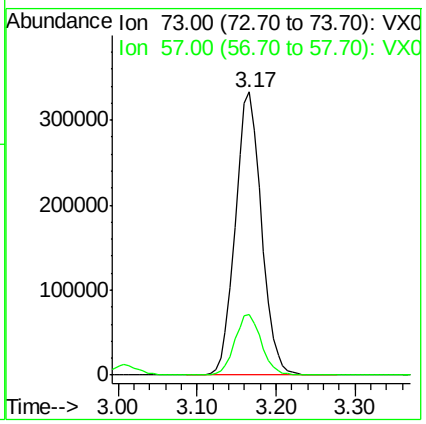


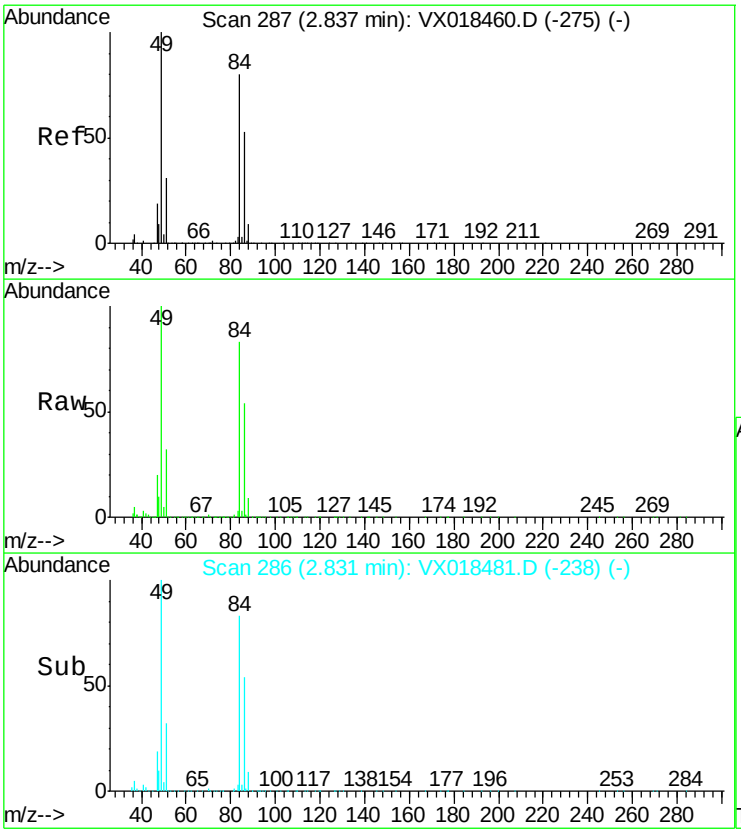
#19
Methyl tert-butyl Ether
Concen: 49.145 ug/l
RT: 3.17 min Scan# 341
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 73 Resp: 766347

Ion	Ratio	Lower	Upper
73	100		
57	21.5	18.0	27.0

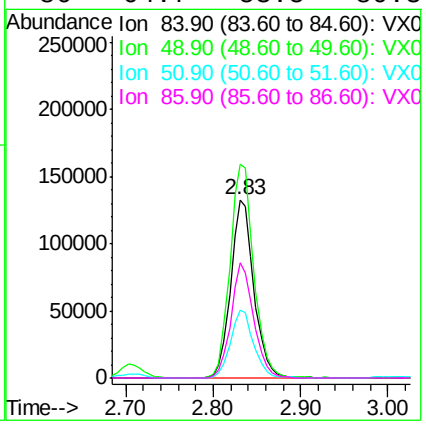


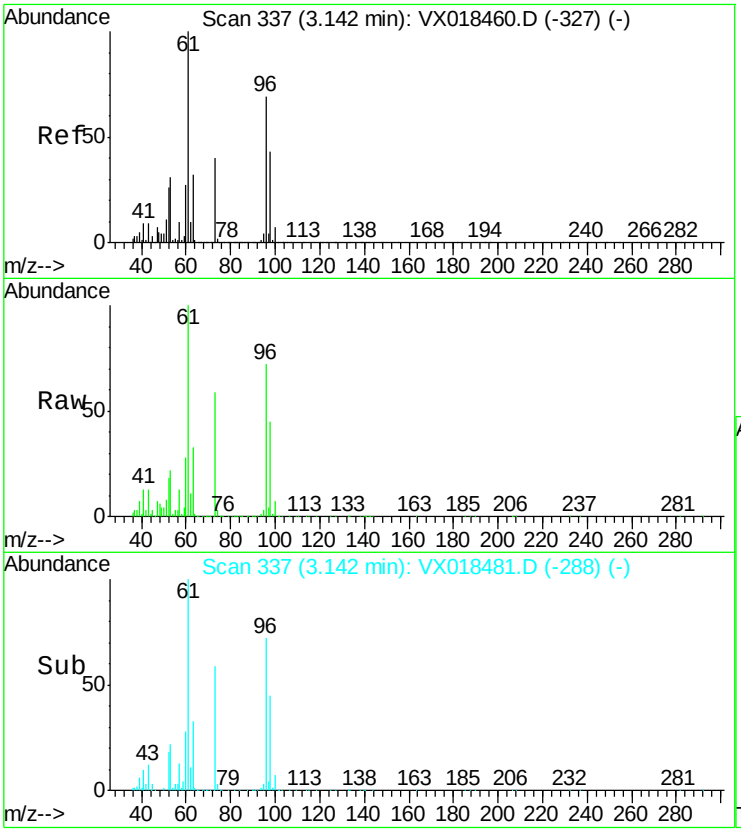


#20
Methylene Chloride
Concen: 44.491 ug/l
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 84 Resp: 243605

Ion	Ratio	Lower	Upper
84	100		
49	119.8	100.6	151.0
51	37.6	30.9	46.3
86	64.7	53.5	80.3



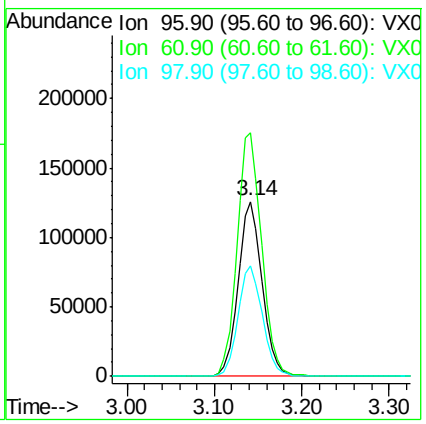


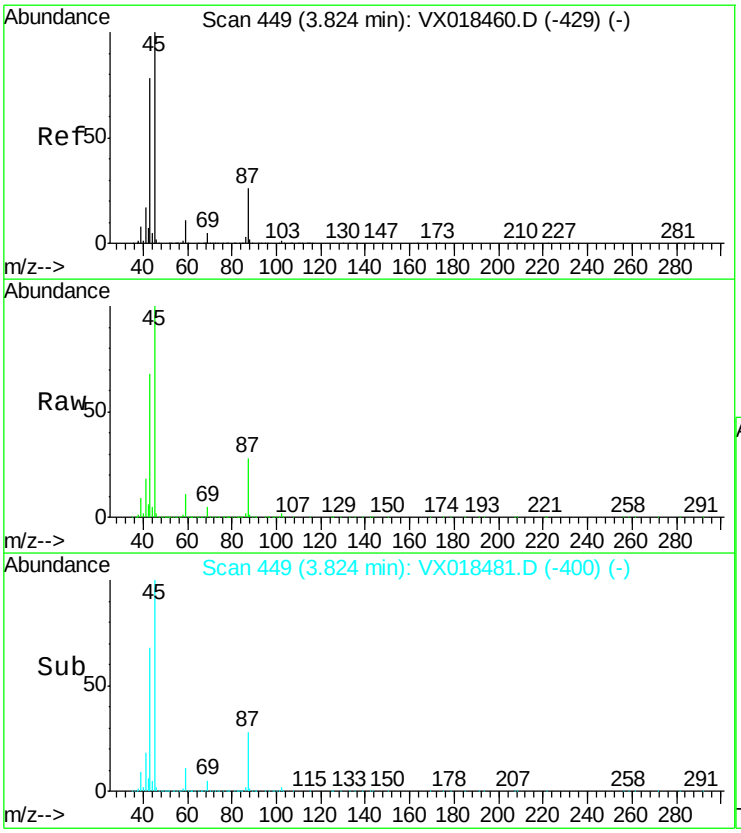
#21
trans-1,2-Dichloroethene
Concen: 46.218 ug/l
RT: 3.14 min Scan# 337
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 238605

Ion	Ratio	Lower	Upper
96	100		
61	139.1	115.6	173.4
98	62.8	50.2	75.4

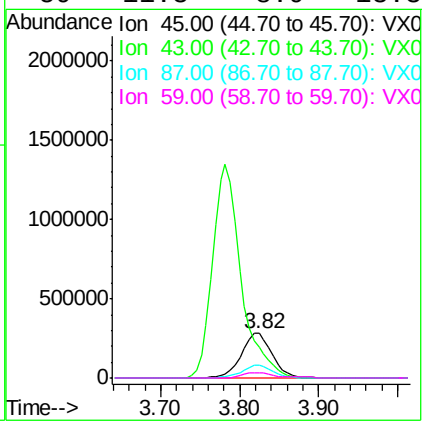


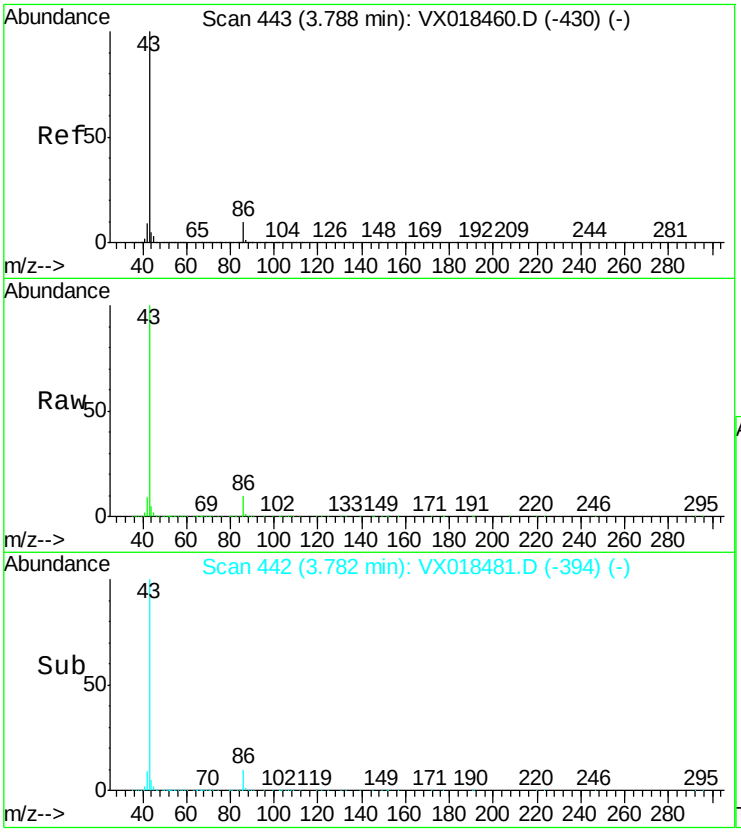


#22
Diisopropyl ether
Concen: 46.918 ug/l
RT: 3.82 min Scan# 449
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 45 Resp: 759157

Ion	Ratio	Lower	Upper
45	100		
43	67.3	62.4	93.6
87	28.4	21.2	31.8
59	11.3	8.9	13.3



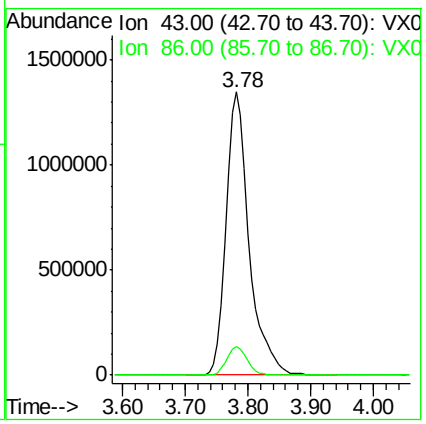


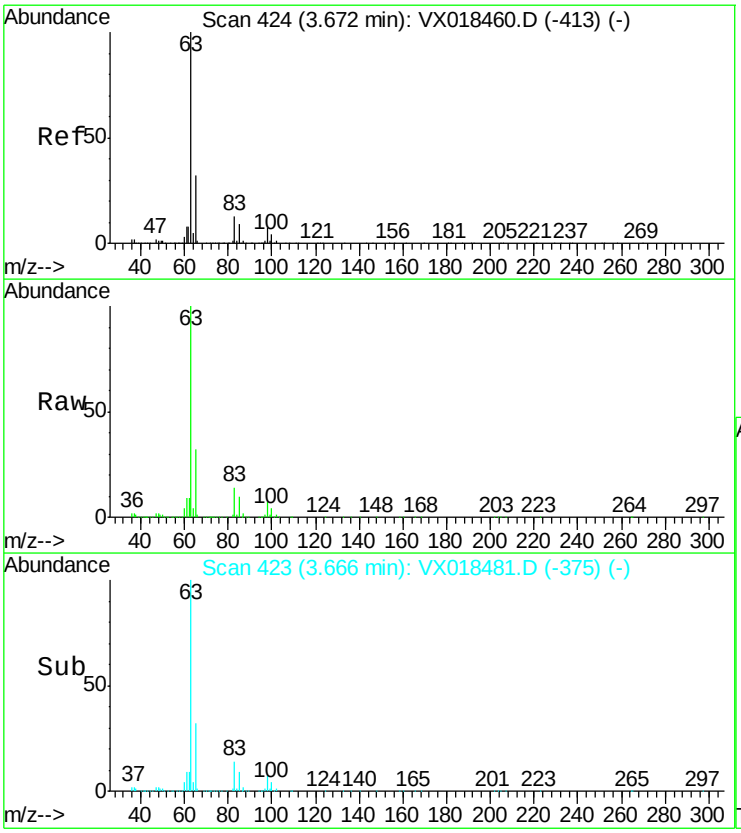
#23
Vinyl Acetate
Concen: 238.010 ug/l
RT: 3.78 min Scan# 442
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 3412560

Ion	Ratio	Lower	Upper
43	100		
86	10.1	8.1	12.1

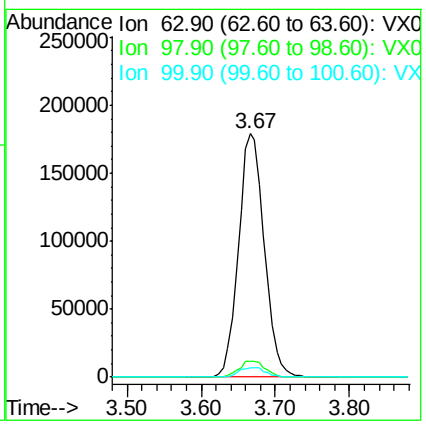


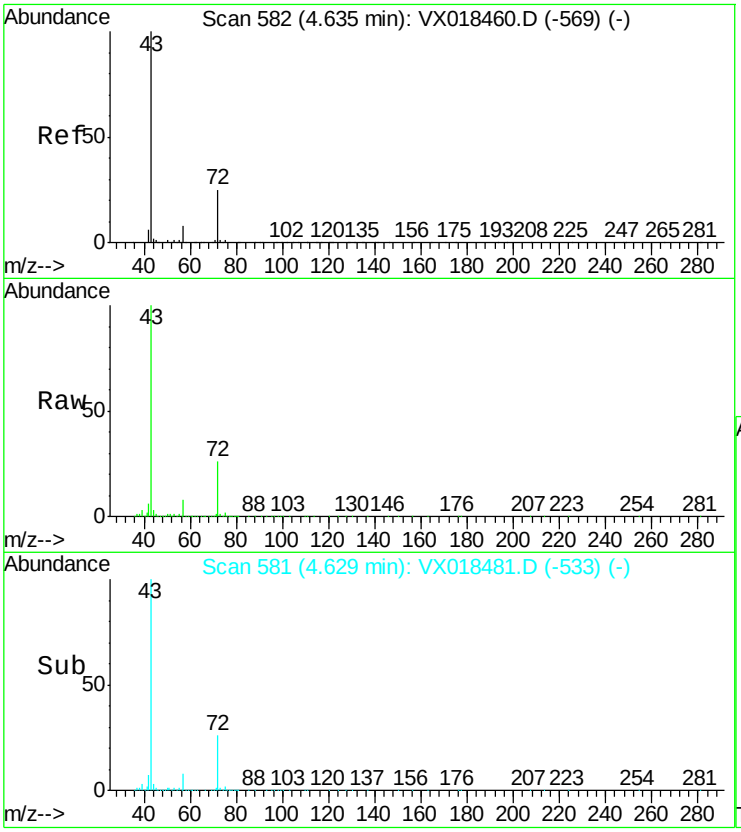


#24
1,1-Dichloroethane
Concen: 46.523 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 63 Resp: 434131

Ion	Ratio	Lower	Upper
63	100		
98	6.6	3.5	10.6
100	3.8	1.9	5.7



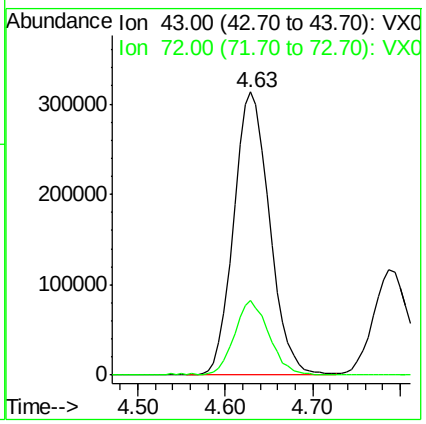


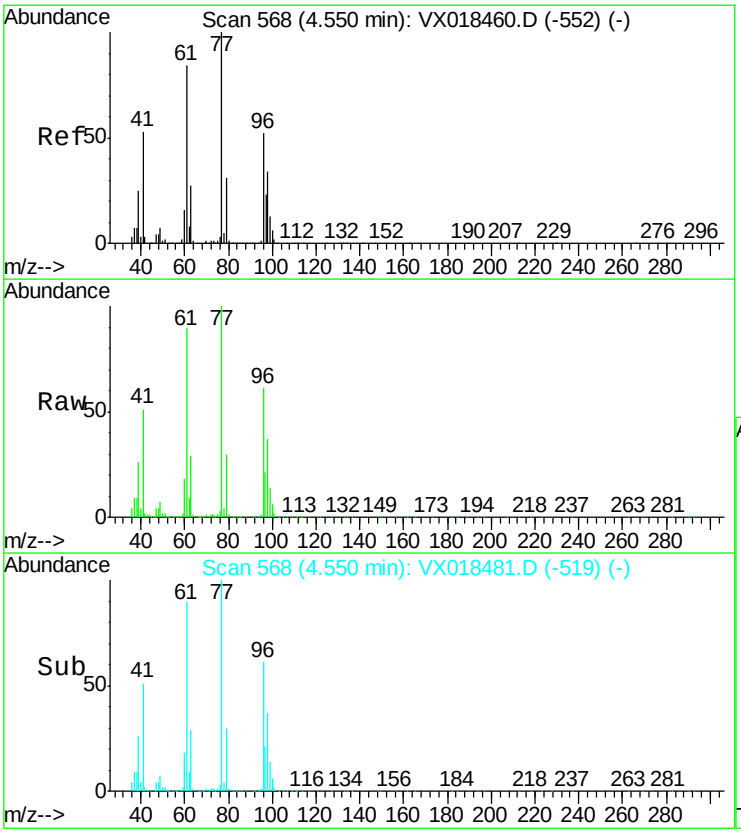
#25
2-Butanone
Concen: 229.655 ug/l
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 887501

Ion	Ratio	Lower	Upper
43	100		
72	26.3	20.2	30.4

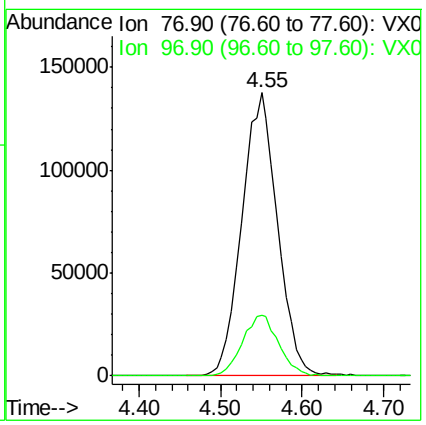


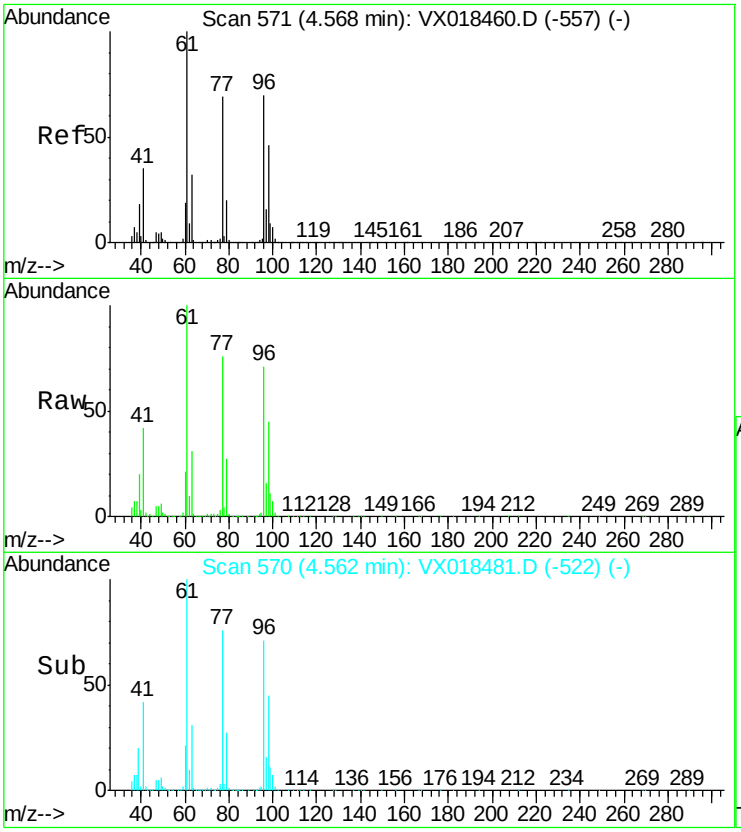


#26
2,2-Dichloropropane
Concen: 48.546 ug/l
RT: 4.55 min Scan# 568
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 77 Resp: 418558

Ion	Ratio	Lower	Upper
77	100		
97	21.7	11.2	33.5



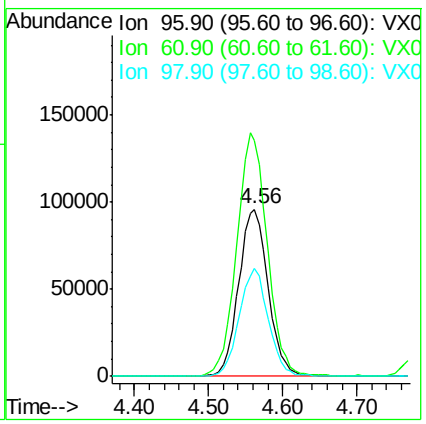


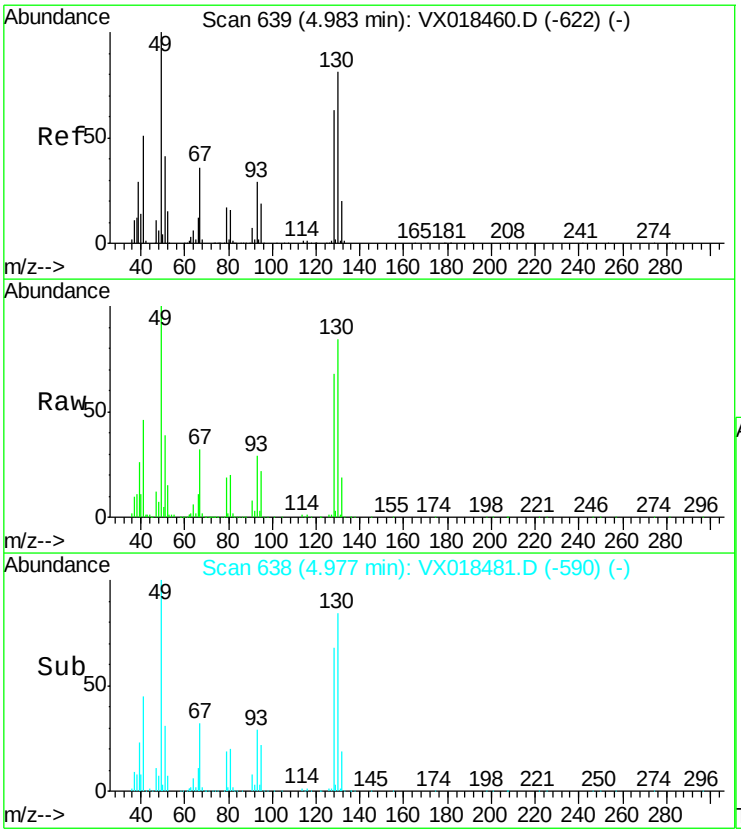
#27
cis-1,2-Dichloroethene
Concen: 45.984 ug/l
RT: 4.56 min Scan# 570
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 96 Resp: 266085

Ion	Ratio	Lower	Upper
96	100		
61	151.2	0.0	300.0
98	63.9	0.0	130.4

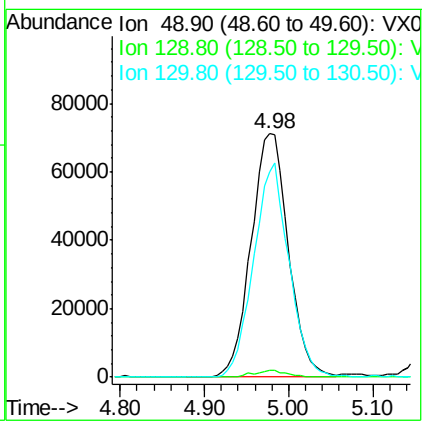


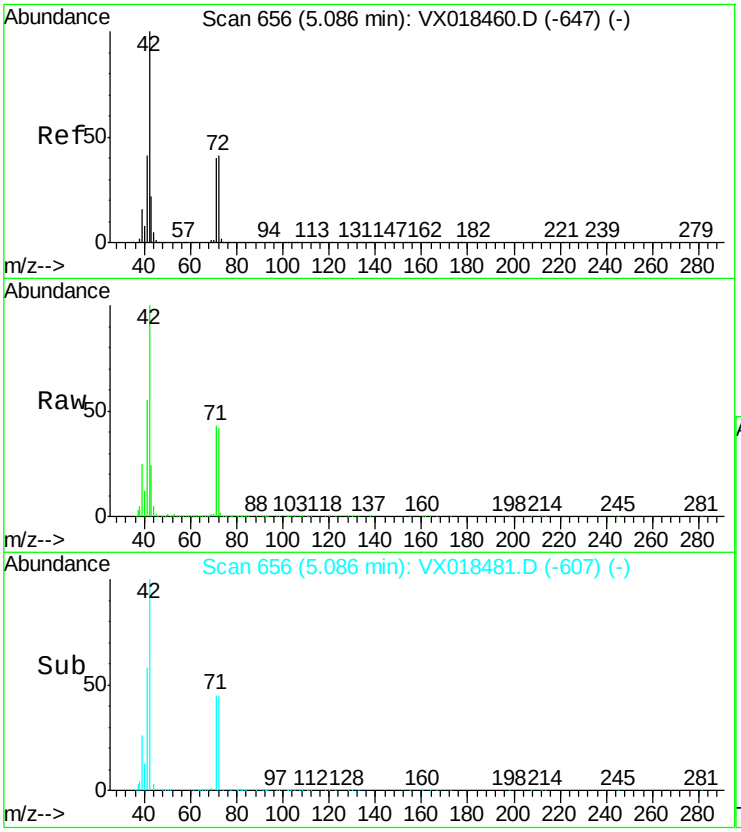


#28
Bromochloromethane
Concen: 49.311 ug/l
RT: 4.98 min Scan# 638
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 49 Resp: 215322

Ion	Ratio	Lower	Upper
49	100		
129	2.5	0.0	4.6
130	84.0	65.0	97.4



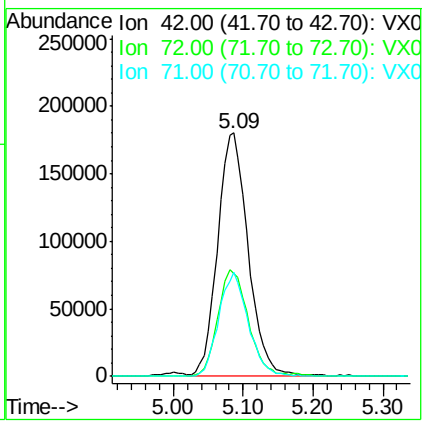


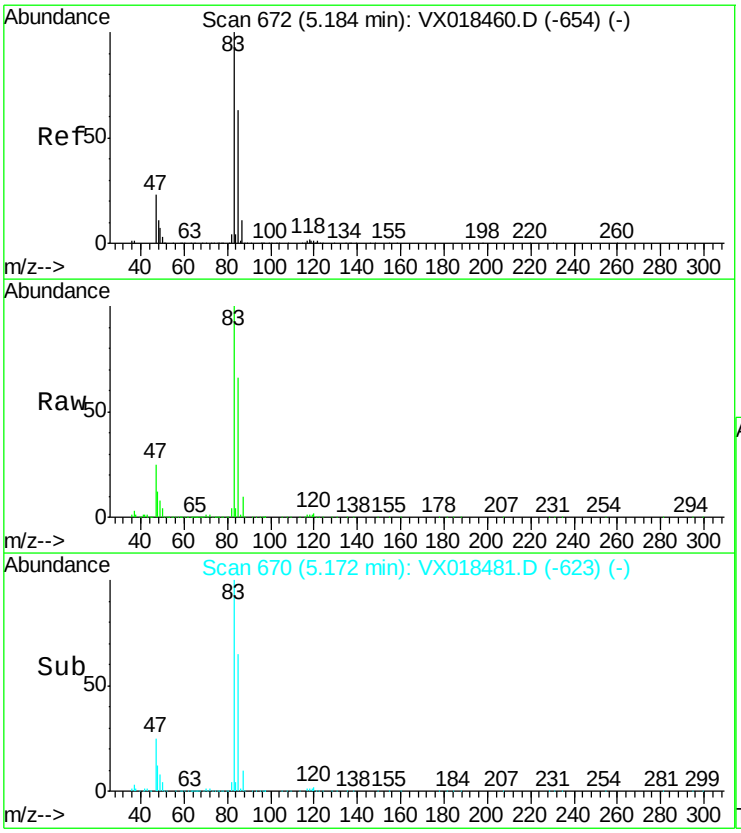
#29
Tetrahydrofuran
Concen: 222.834 ug/l
RT: 5.09 min Scan# 656
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 42 Resp: 542764

Ion	Ratio	Lower	Upper
42	100		
72	44.2	34.3	51.5
71	41.6	32.1	48.1

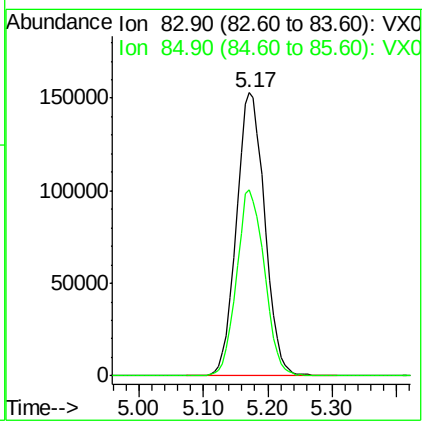


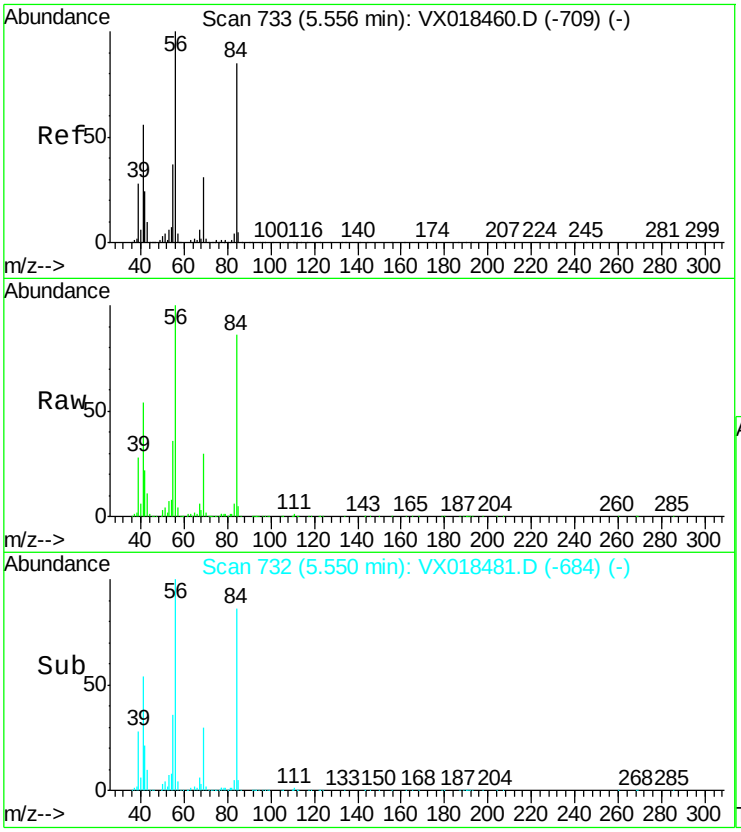


#30
Chloroform
Concen: 48.799 ug/l
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 83 Resp: 462028

Ion	Ratio	Lower	Upper
83	100		
85	65.8	50.6	76.0



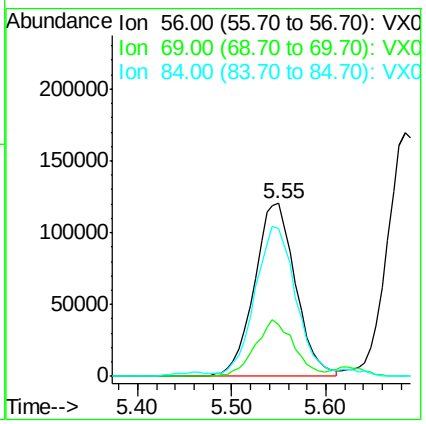


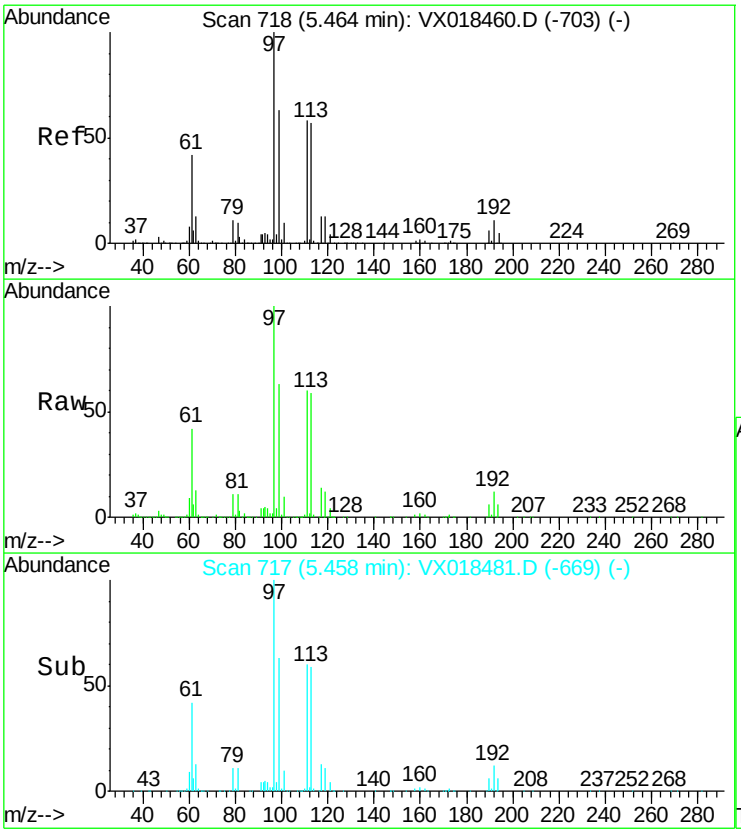
#31
Cyclohexane
Concen: 46.936 ug/l
RT: 5.55 min Scan# 732
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 56 Resp: 368574

Ion	Ratio	Lower	Upper
56	100		
69	29.7	24.8	37.2
84	84.1	67.6	101.4

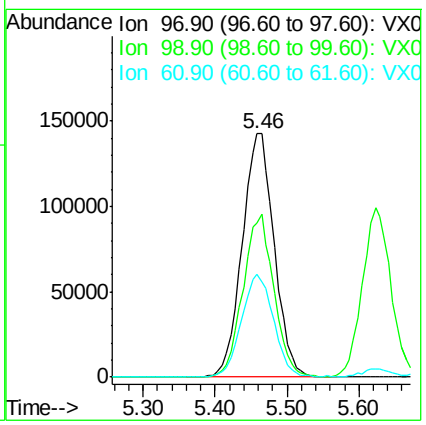


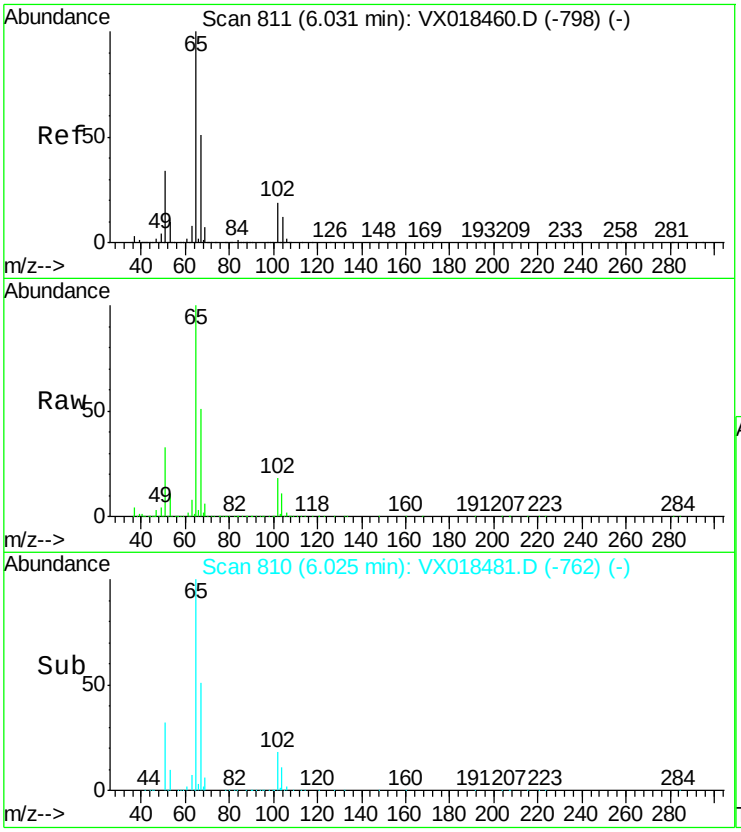


#32
1,1,1-Trichloroethane
Concen: 49.361 ug/l
RT: 5.46 min Scan# 717
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 97 Resp: 438439

Ion	Ratio	Lower	Upper
97	100		
99	64.6	50.5	75.7
61	42.3	33.4	50.2



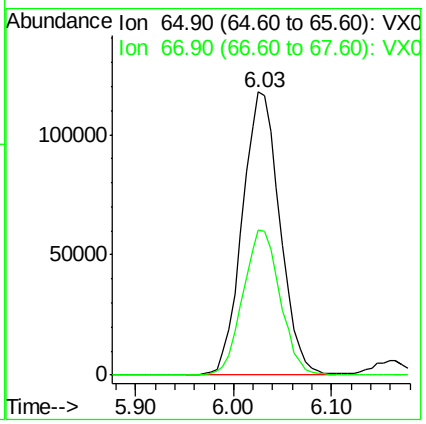


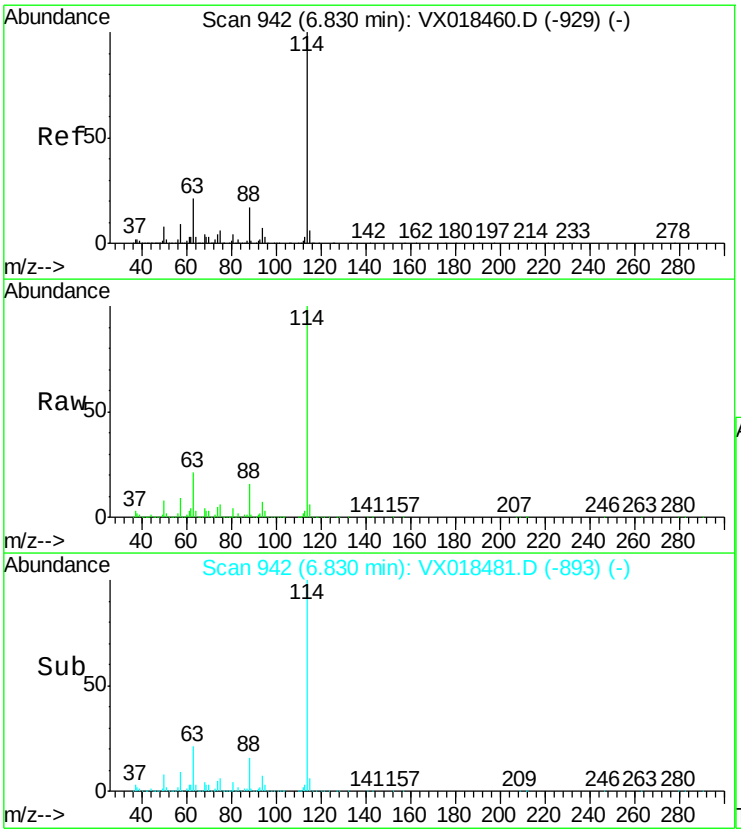
#33
1,2-Dichloroethane-d4
Concen: 48.262 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 65 Resp: 313166

Ion	Ratio	Lower	Upper
65	100		
67	50.9	0.0	105.6

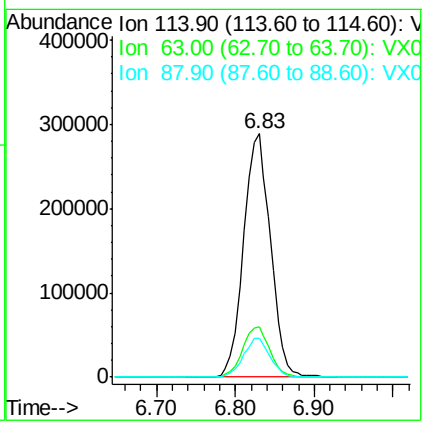


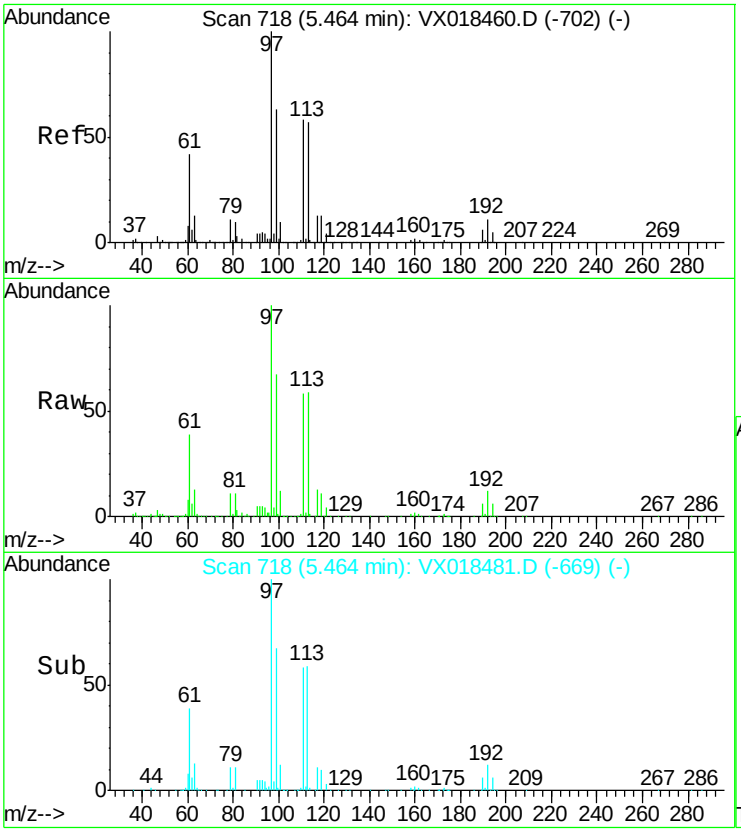


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:114 Resp: 683482

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	42.8
88	15.9	0.0	33.6



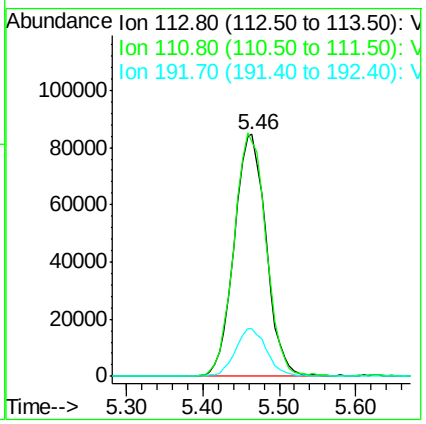


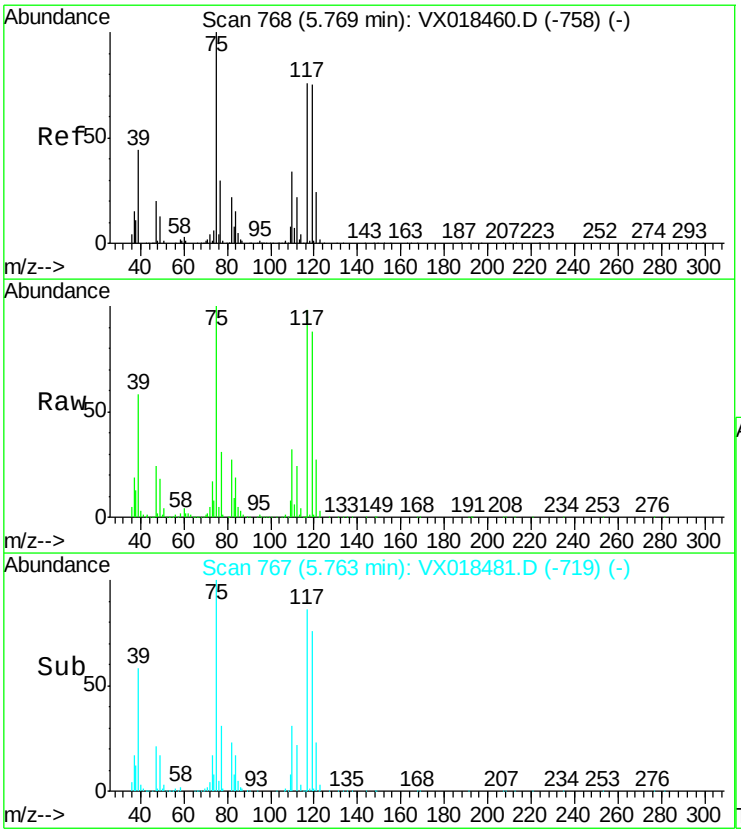
#35
Dibromofluoromethane
Concen: 51.987 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:113 Resp: 245639

Ion	Ratio	Lower	Upper
113	100		
111	100.7	81.4	122.2
192	19.4	16.6	24.8

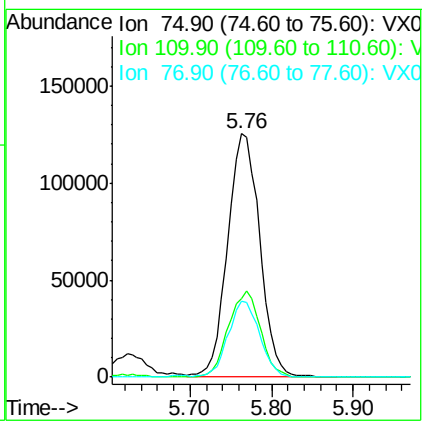


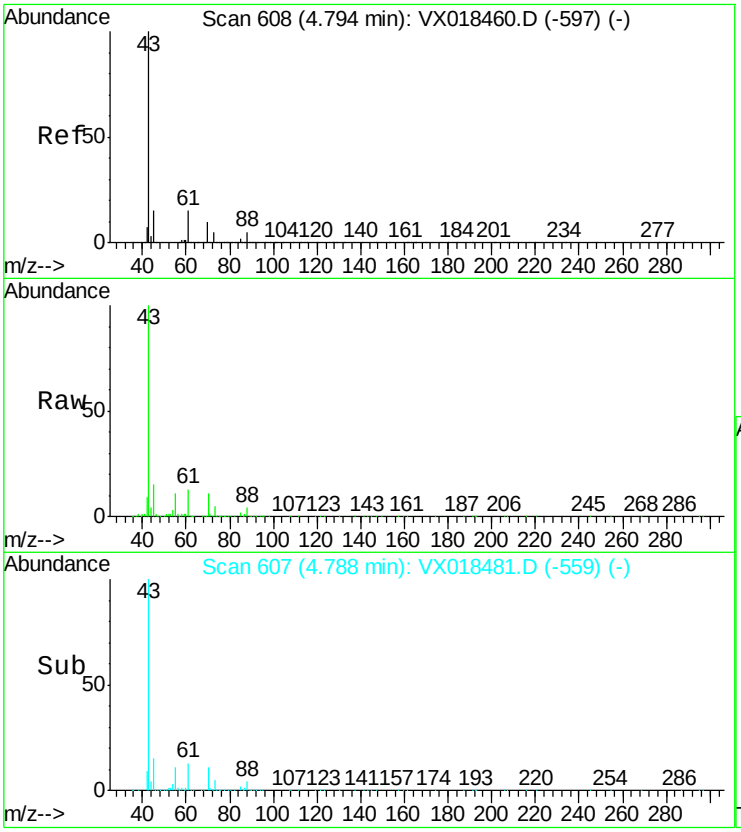


#36
1,1-Dichloropropene
Concen: 51.228 ug/l
RT: 5.76 min Scan# 767
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 75 Resp: 339839

Ion	Ratio	Lower	Upper
75	100		
110	35.7	17.6	52.8
77	31.0	25.0	37.6



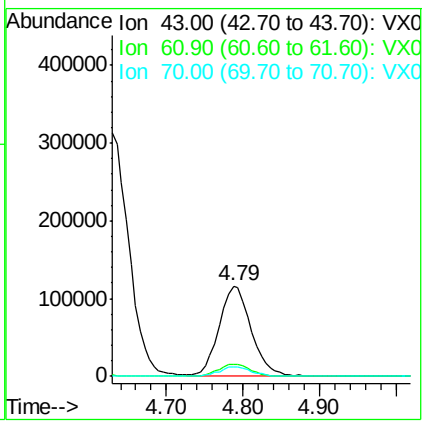


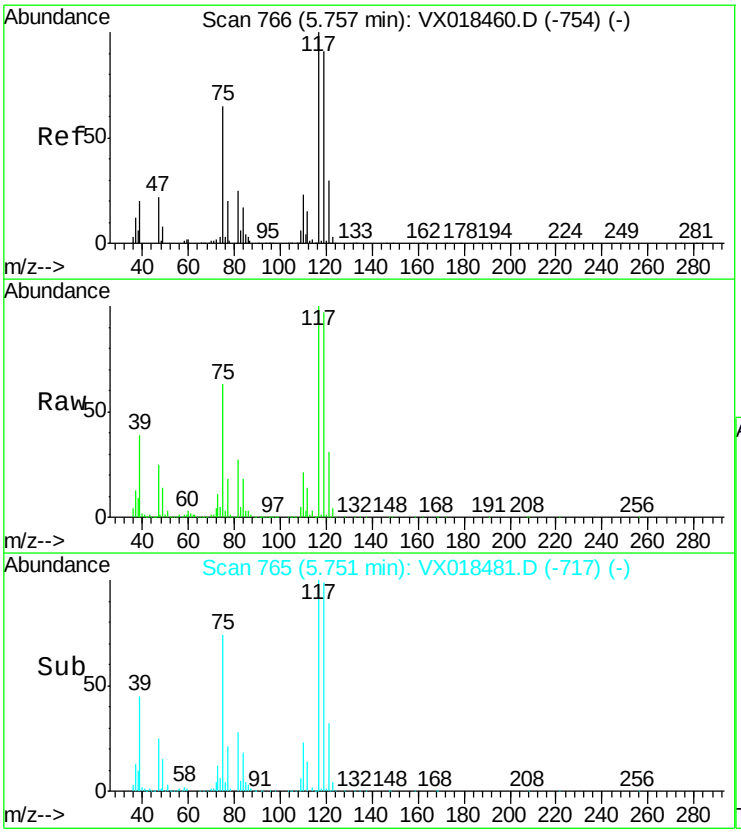
#37
Ethyl Acetate
Concen: 47.504 ug/l
RT: 4.79 min Scan# 607
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 336521

Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.9	16.3
70	10.4	8.3	12.5

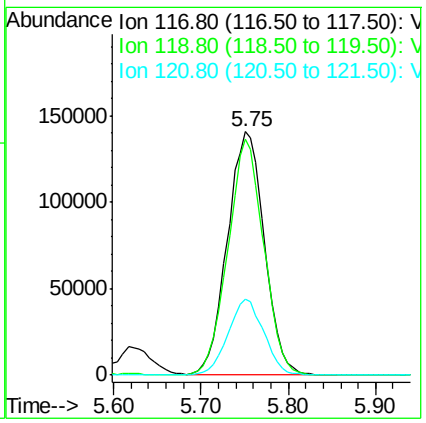


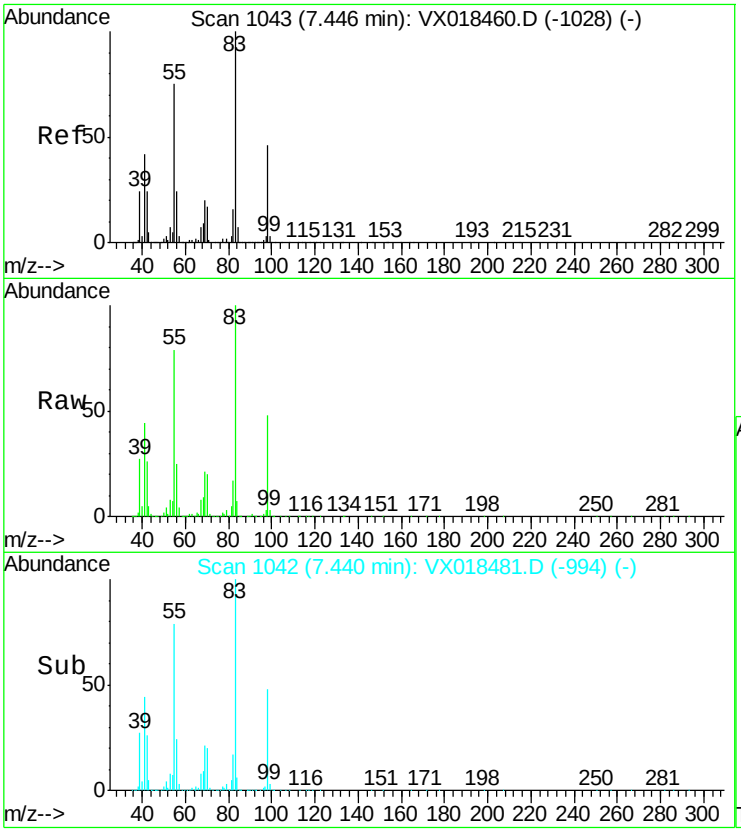


#38
Carbon Tetrachloride
Concen: 55.989 ug/l
RT: 5.75 min Scan# 765
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:117 Resp: 411358

Ion	Ratio	Lower	Upper
117	100		
119	97.1	72.3	108.5
121	31.2	23.8	35.8



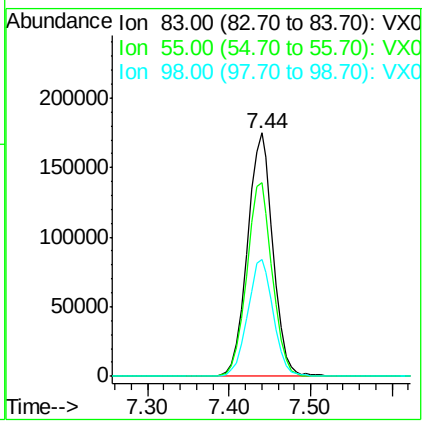


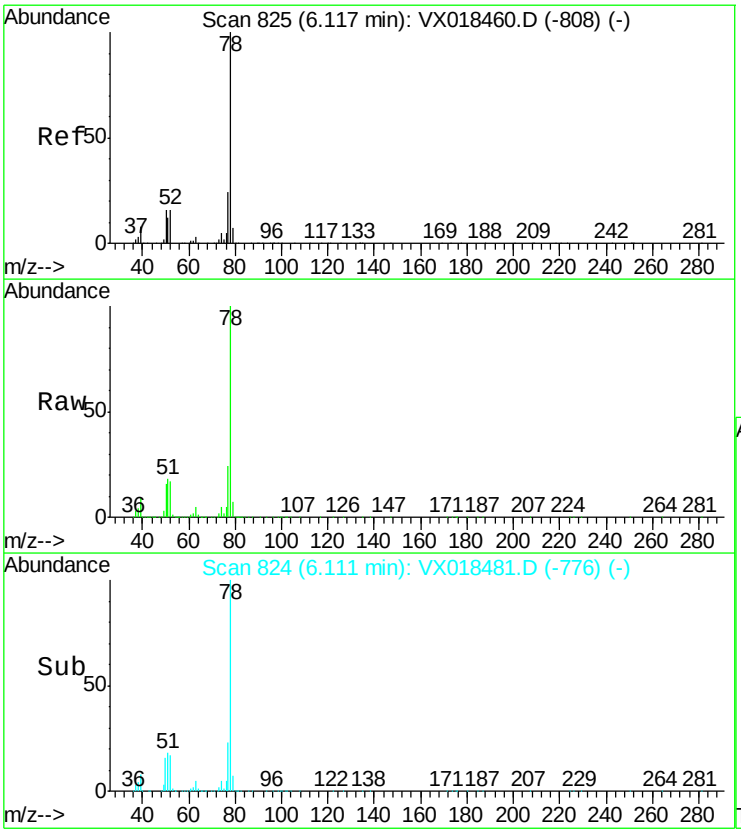
#39
Methylcyclohexane
Concen: 51.125 ug/l
RT: 7.44 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 381039

Ion	Ratio	Lower	Upper
83	100		
55	79.4	60.2	90.4
98	47.8	36.4	54.6

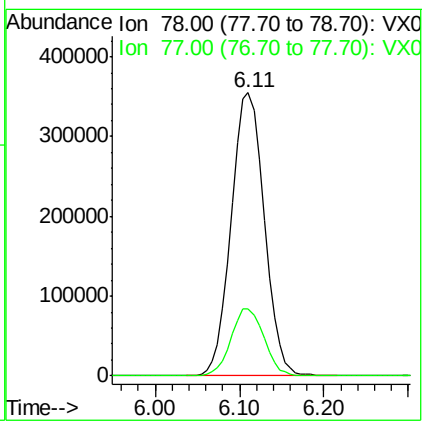


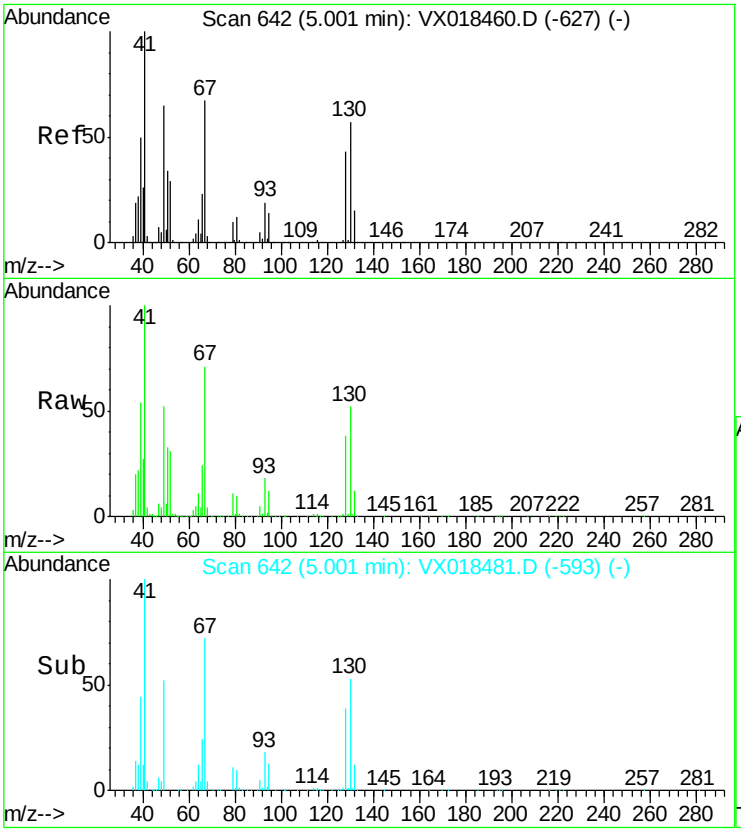


#40
Benzene
Concen: 49.585 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 78 Resp: 942692

Ion	Ratio	Lower	Upper
78	100		
77	23.7	19.0	28.4



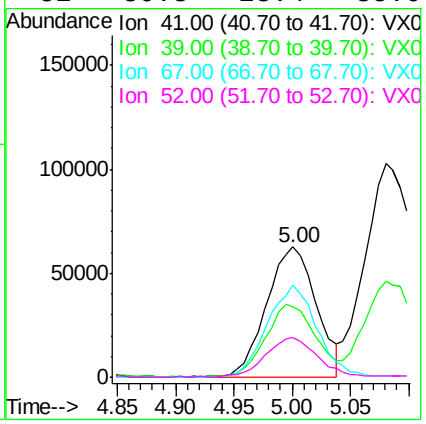


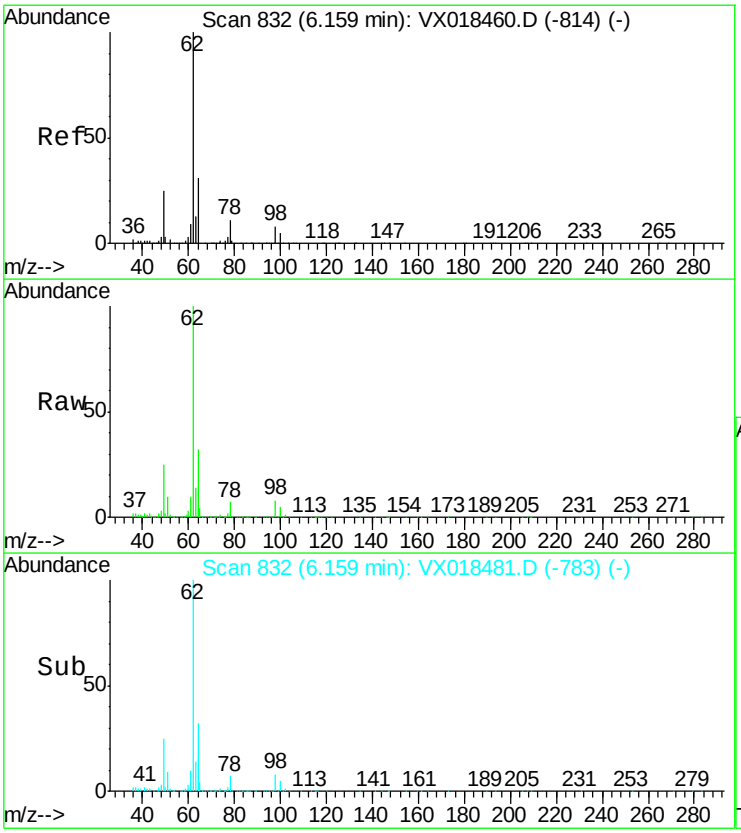
#41
Methacrylonitrile
Concen: 46.985 ug/l
RT: 5.00 min Scan# 642
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 41 Resp: 184949

Ion	Ratio	Lower	Upper
41	100		
39	57.0	45.3	67.9
67	71.5	56.7	85.1
52	30.8	23.4	35.0

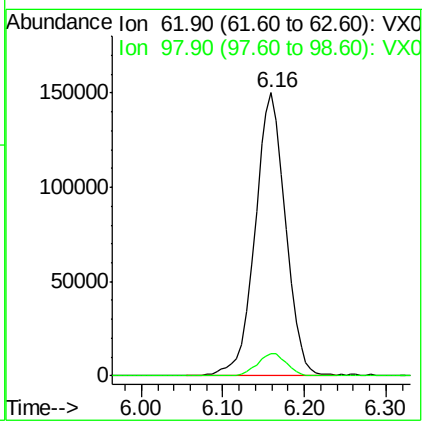


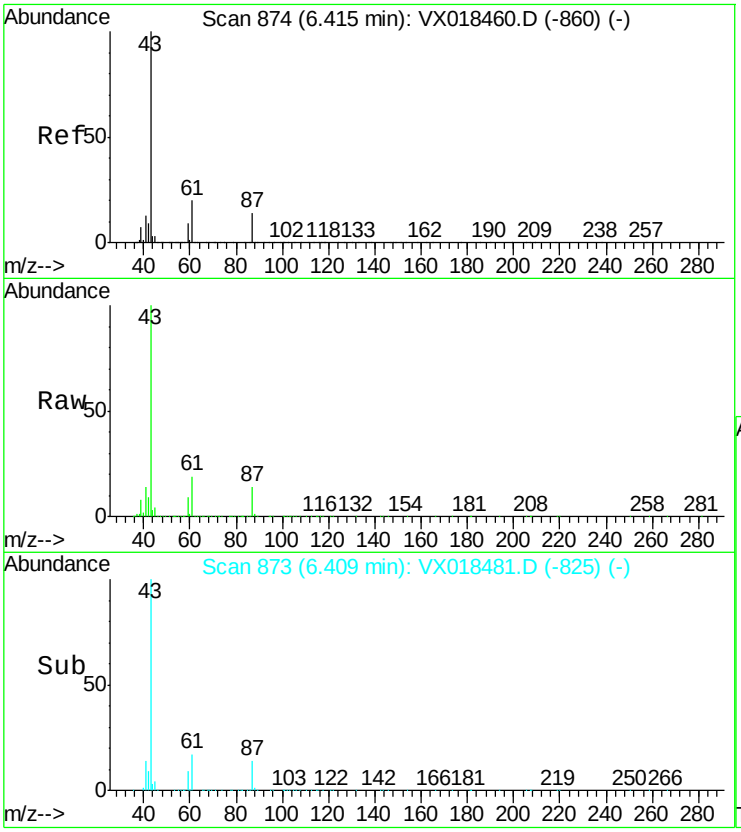


#42
1,2-Dichloroethane
Concen: 52.475 ug/l
RT: 6.16 min Scan# 832
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 62 Resp: 388122

Ion	Ratio	Lower	Upper
62	100		
98	7.8	0.0	16.6



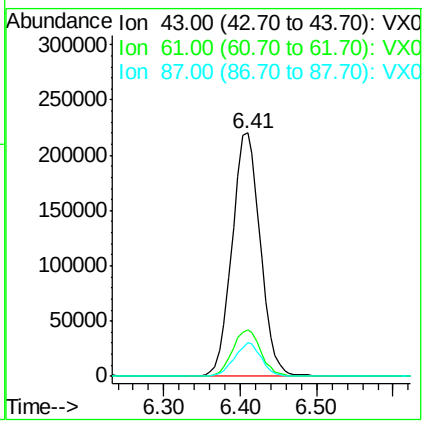


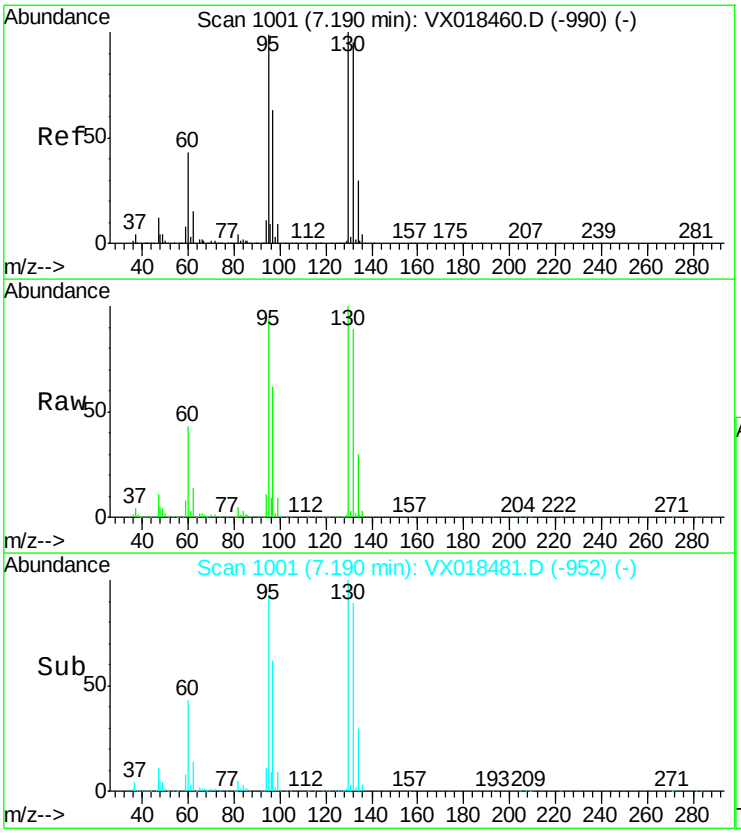
#43
Isopropyl Acetate
Concen: 47.839 ug/l
RT: 6.41 min Scan# 873
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 562370

Ion	Ratio	Lower	Upper
43	100		
61	19.2	15.7	23.5
87	13.2	10.4	15.6

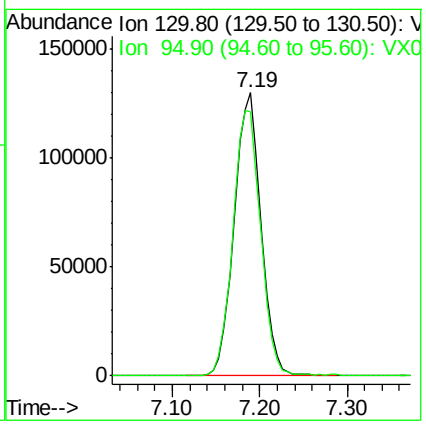


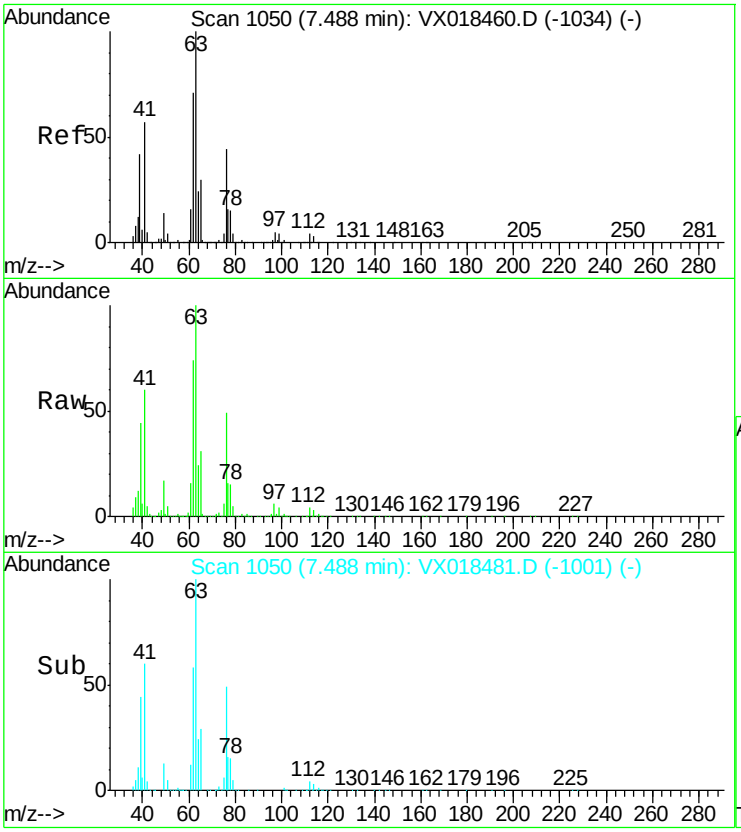


#44
Trichloroethene
Concen: 50.315 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:130 Resp: 276919

Ion	Ratio	Lower	Upper
130	100		
95	93.5	0.0	197.4



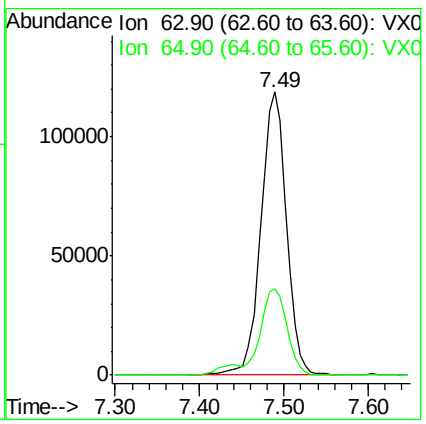


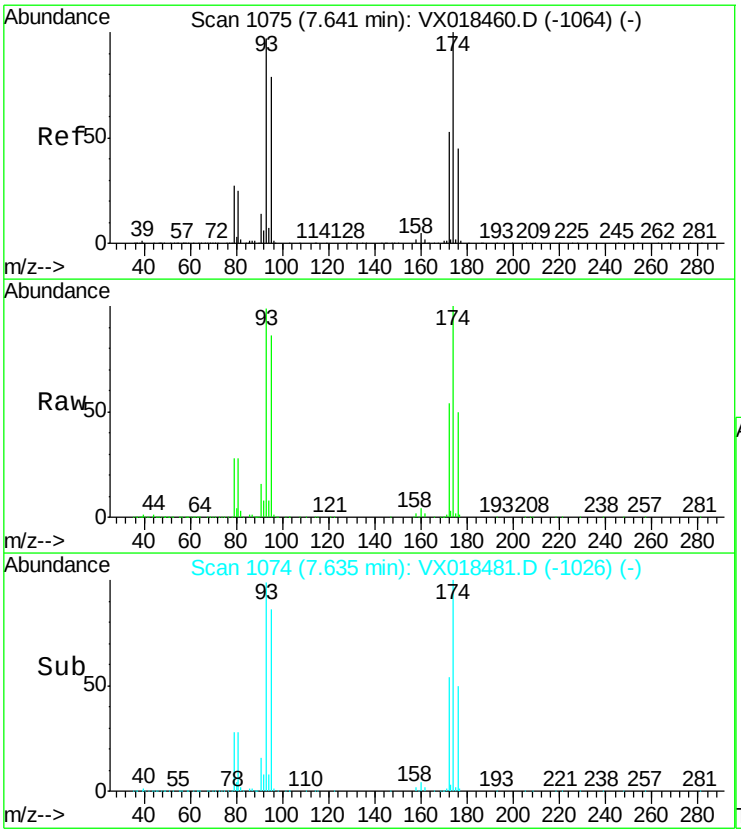
#45
1,2-Dichloropropane
Concen: 47.725 ug/l
RT: 7.49 min Scan# 1050
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 63 Resp: 249041

Ion	Ratio	Lower	Upper
63	100		
65	30.4	24.1	36.1

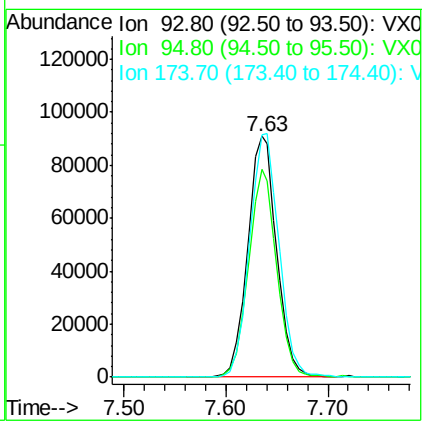


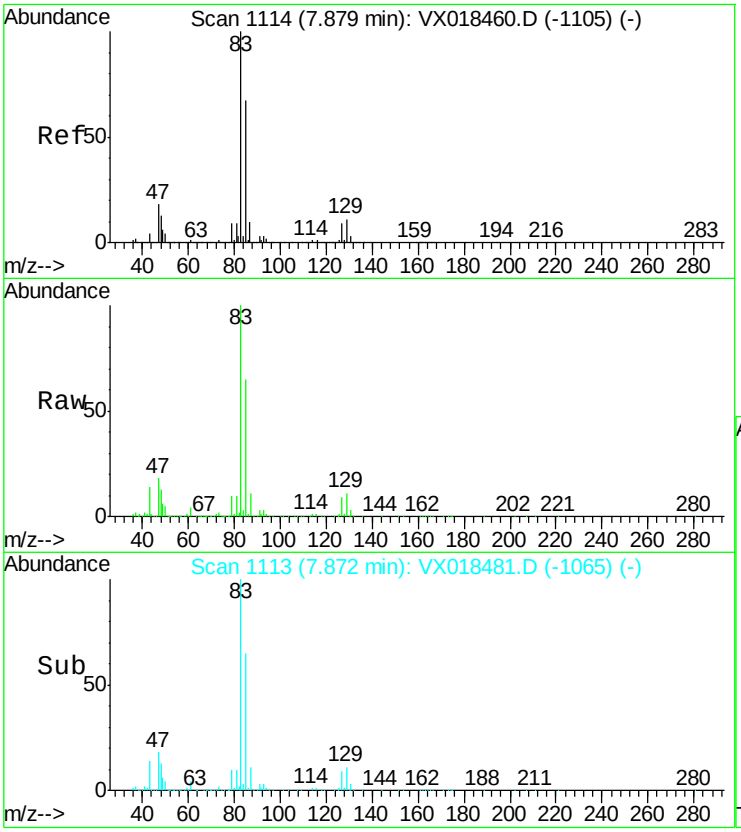


#46
Dibromomethane
Concen: 50.086 ug/l
RT: 7.63 min Scan# 1074
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 93 Resp: 179564

Ion	Ratio	Lower	Upper
93	100		
95	84.1	65.0	97.4
174	102.6	82.0	123.0



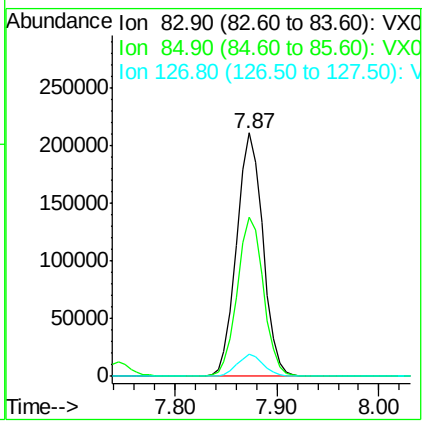


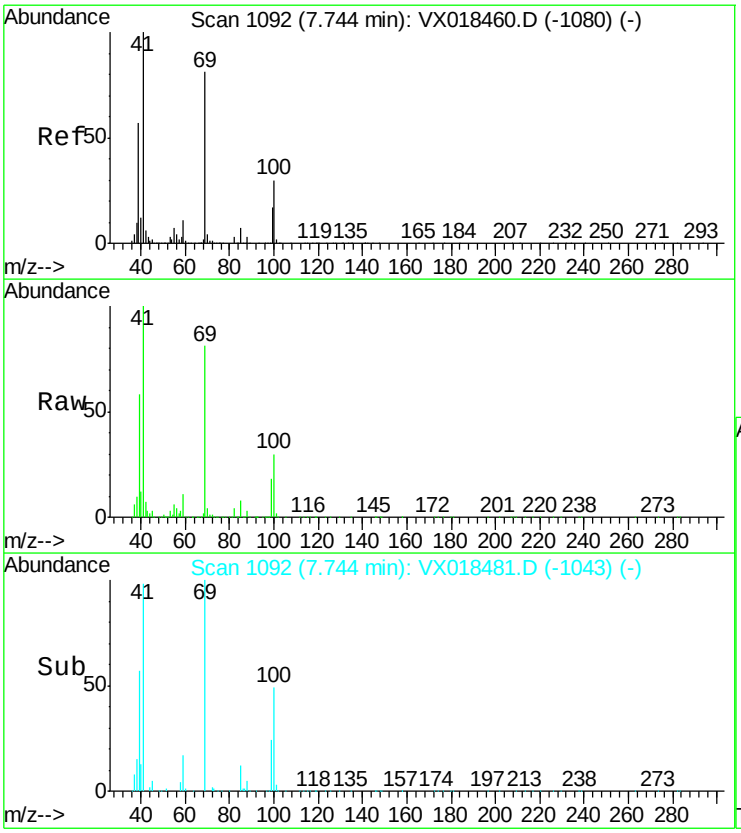
#47
Bromodichloromethane
Concen: 52.178 ug/l
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 376998

Ion	Ratio	Lower	Upper
83	100		
85	65.1	53.3	79.9
127	9.1	7.4	11.2

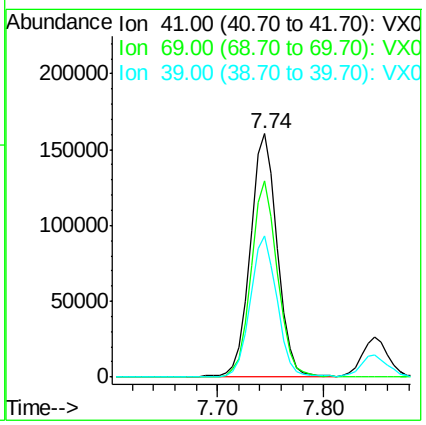


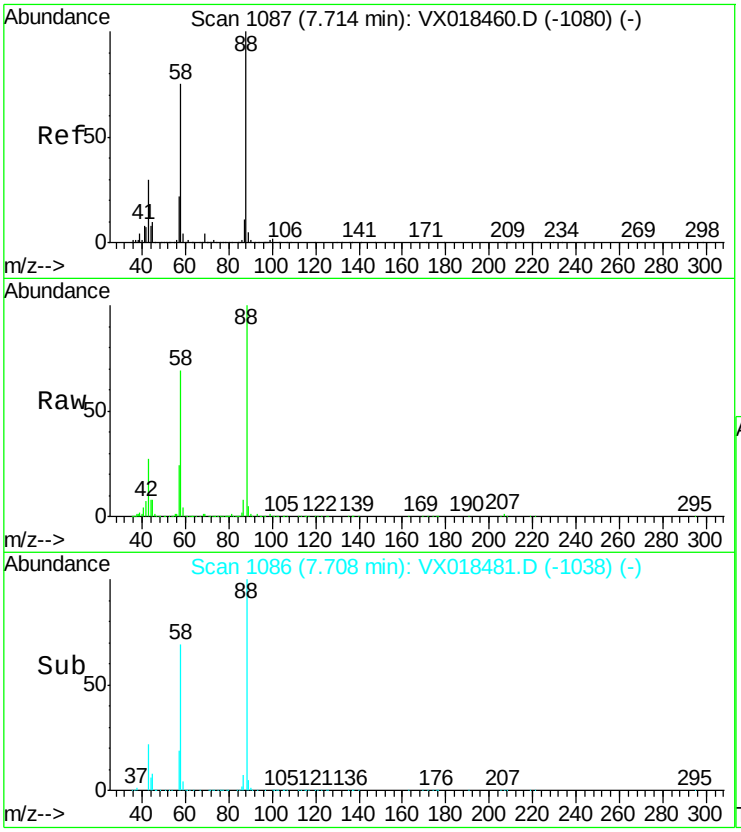


#48
Methyl methacrylate
Concen: 49.608 ug/l
RT: 7.74 min Scan# 1092
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 41 Resp: 283851

Ion	Ratio	Lower	Upper
41	100		
69	79.3	63.7	95.5
39	57.2	45.0	67.4



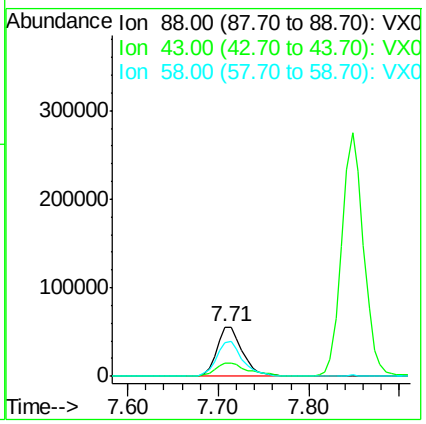


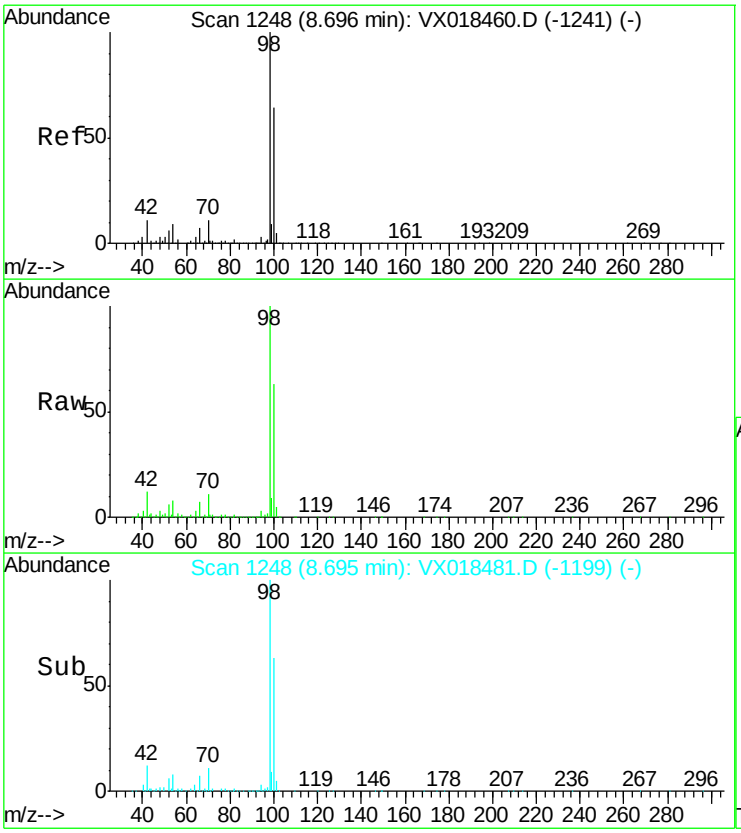
#49
1,4-Dioxane
Concen: 1174.149 ug/l
RT: 7.71 min Scan# 1086
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 88 Resp: 111009

Ion	Ratio	Lower	Upper
88	100		
43	35.2	29.9	44.9
58	72.2	59.0	88.6

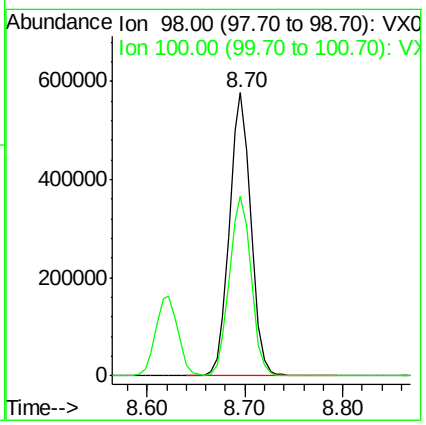


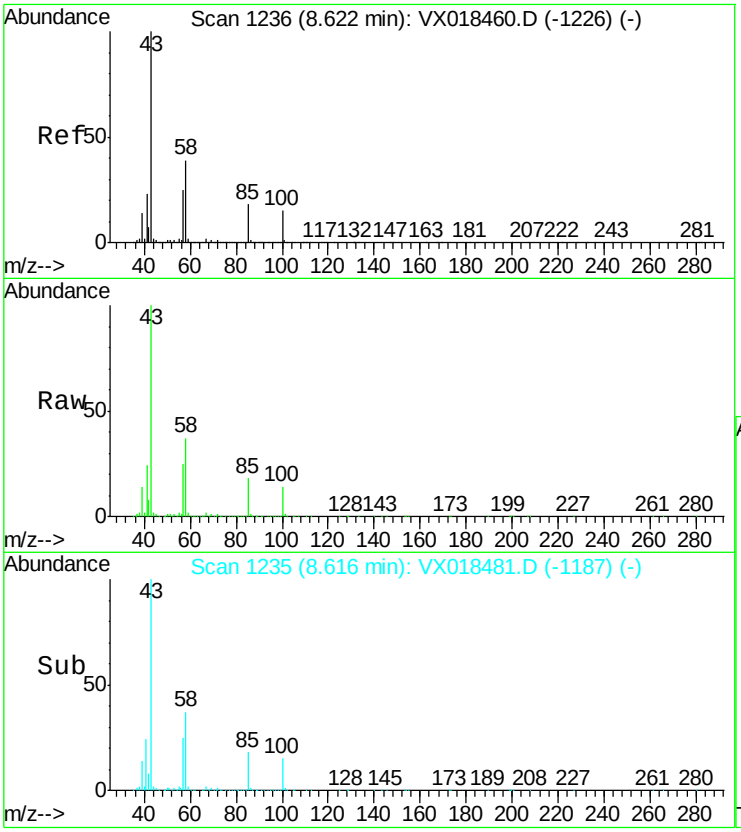


#50
Toluene-d8
Concen: 50.955 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 98 Resp: 874766

Ion	Ratio	Lower	Upper
98	100		
100	64.7	51.7	77.5



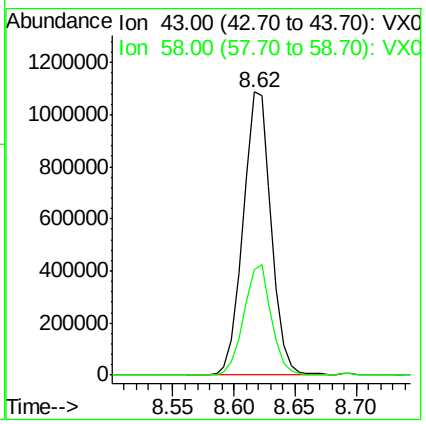


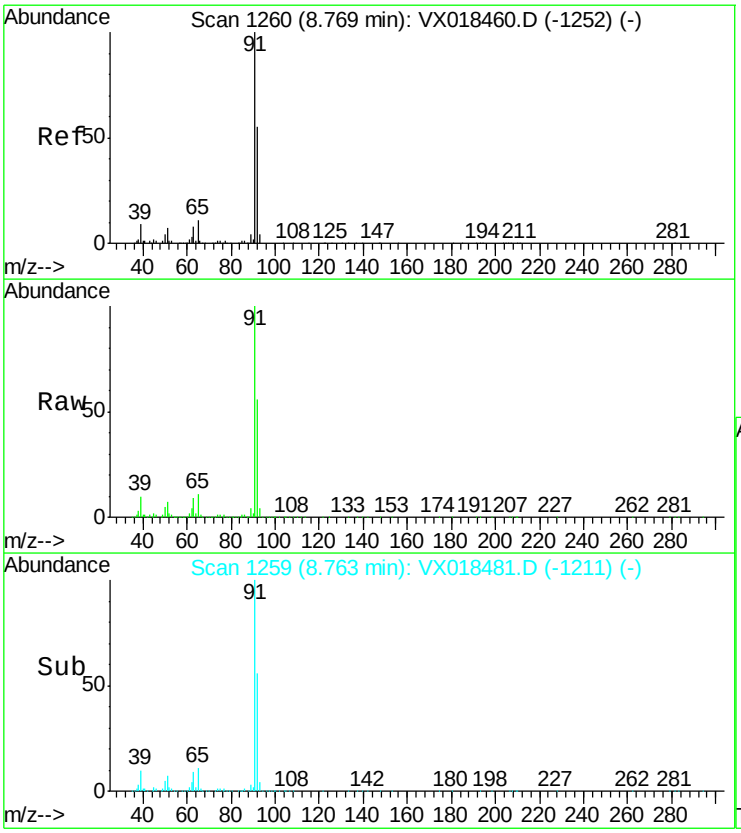
#51
4-Methyl-2-Pentanone
Concen: 247.119 ug/l
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1729686

Ion	Ratio	Lower	Upper
43	100		
58	38.2	30.9	46.3

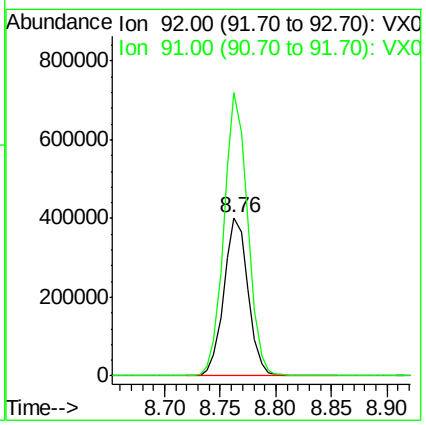


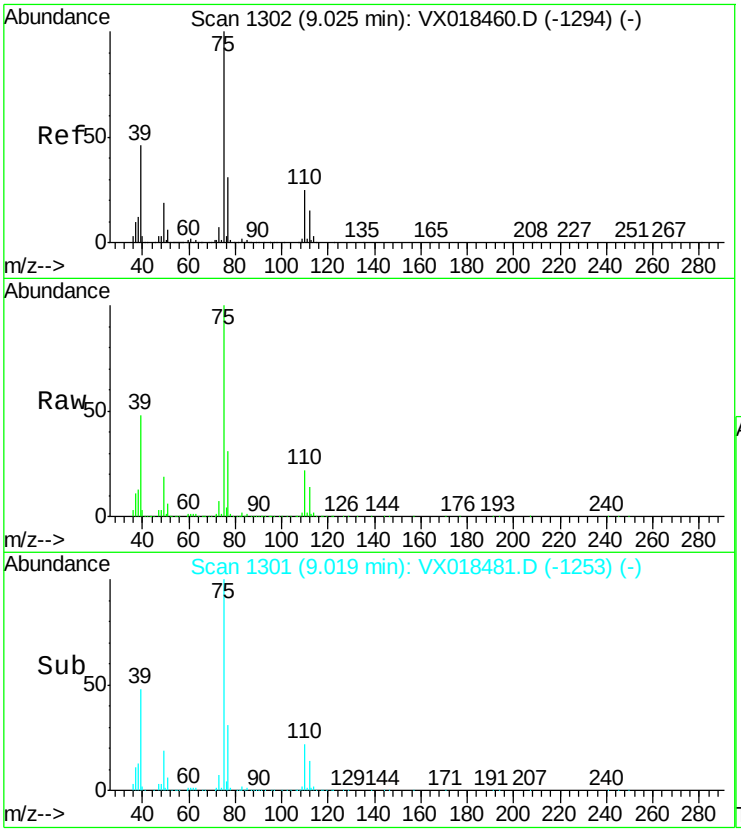


#52
Toluene
Concen: 50.383 ug/l
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 92 Resp: 602767

Ion	Ratio	Lower	Upper
92	100		
91	175.8	140.6	210.8



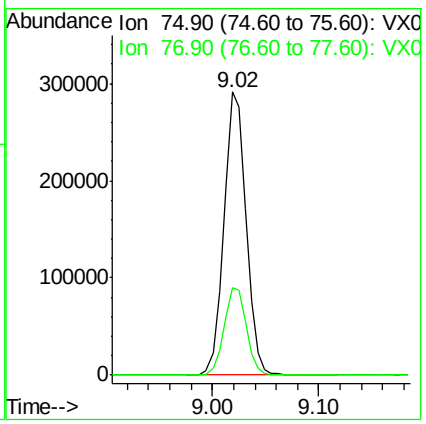


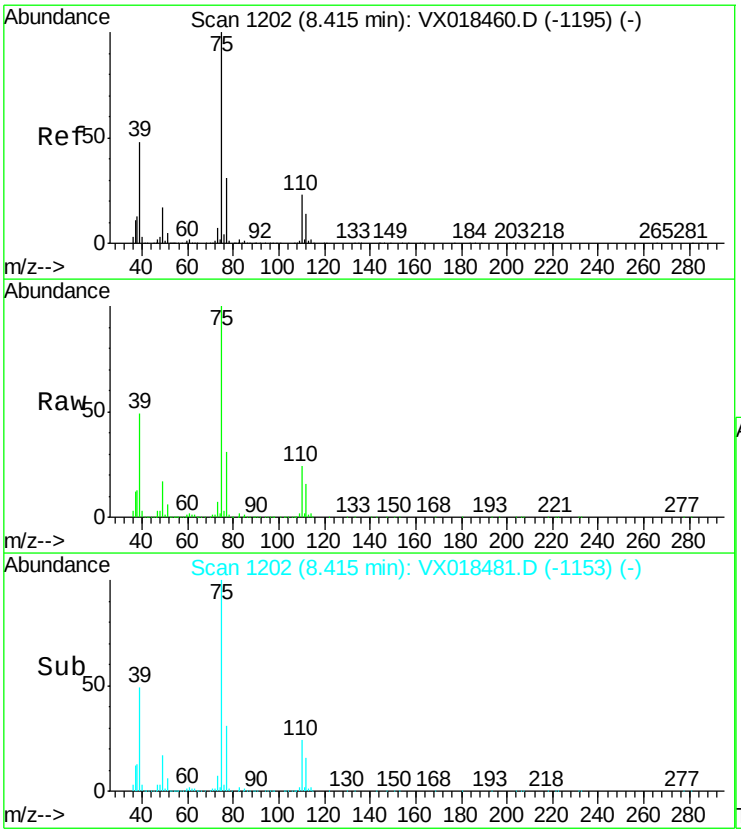
#53
t-1,3-Dichloropropene
Concen: 51.752 ug/l
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 424878

Ion	Ratio	Lower	Upper
75	100		
77	30.9	25.1	37.7

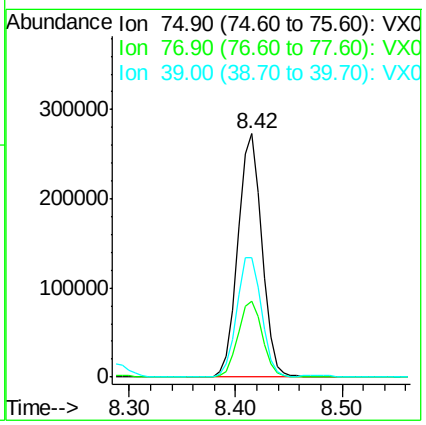


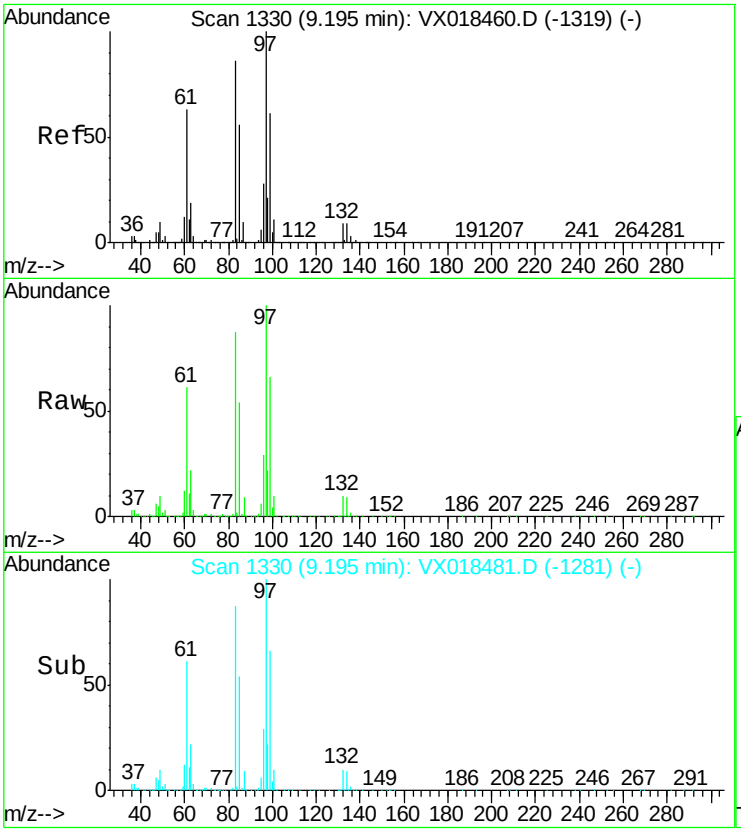


#54
cis-1,3-Dichloropropene
Concen: 51.216 ug/l
RT: 8.42 min Scan# 1202
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 75 Resp: 433179

Ion	Ratio	Lower	Upper
75	100		
77	31.3	24.8	37.2
39	48.8	38.6	58.0



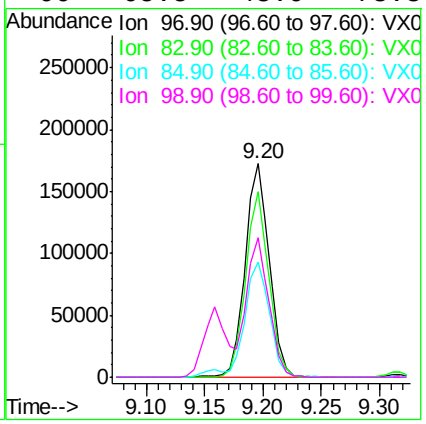


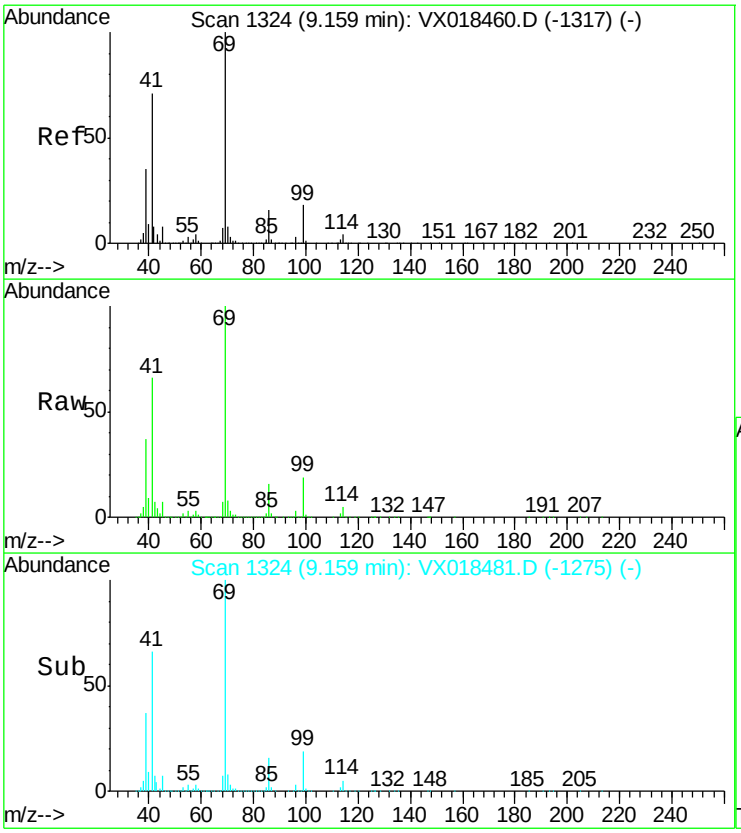
#55
1,1,2-Trichloroethane
Concen: 50.300 ug/l
RT: 9.20 min Scan# 1330
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 97 Resp: 249706

Ion	Ratio	Lower	Upper
97	100		
83	87.1	68.5	102.7
85	53.9	44.8	67.2
99	65.5	48.9	73.3

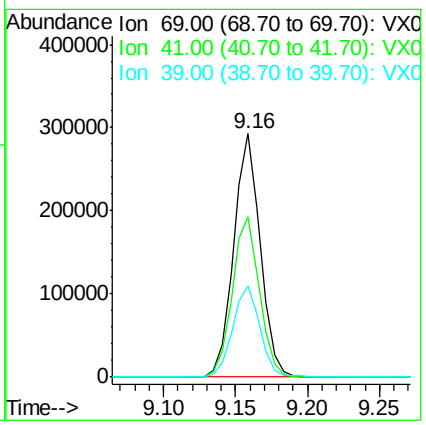


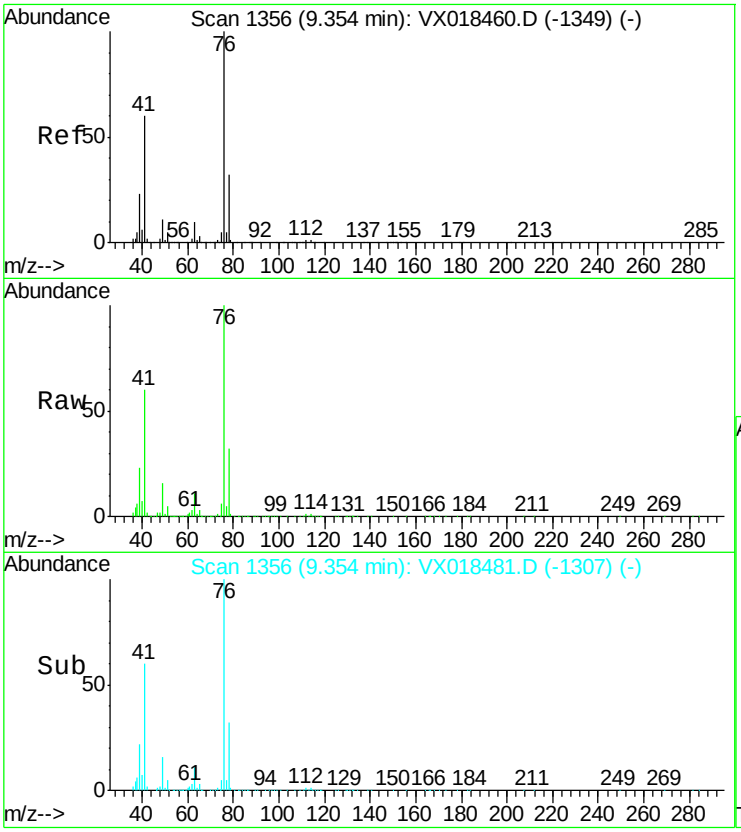


#56
Ethyl methacrylate
Concen: 51.114 ug/l
RT: 9.16 min Scan# 1324
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 69 Resp: 376247

Ion	Ratio	Lower	Upper
69	100		
41	67.2	54.6	81.8
39	38.3	29.3	43.9



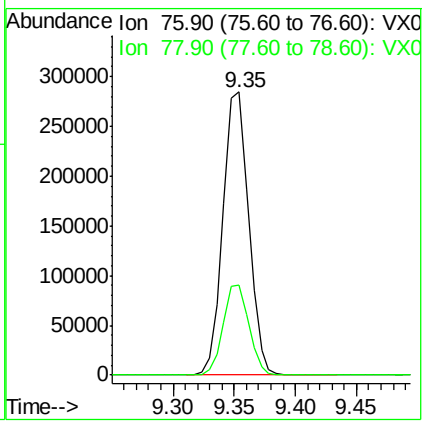


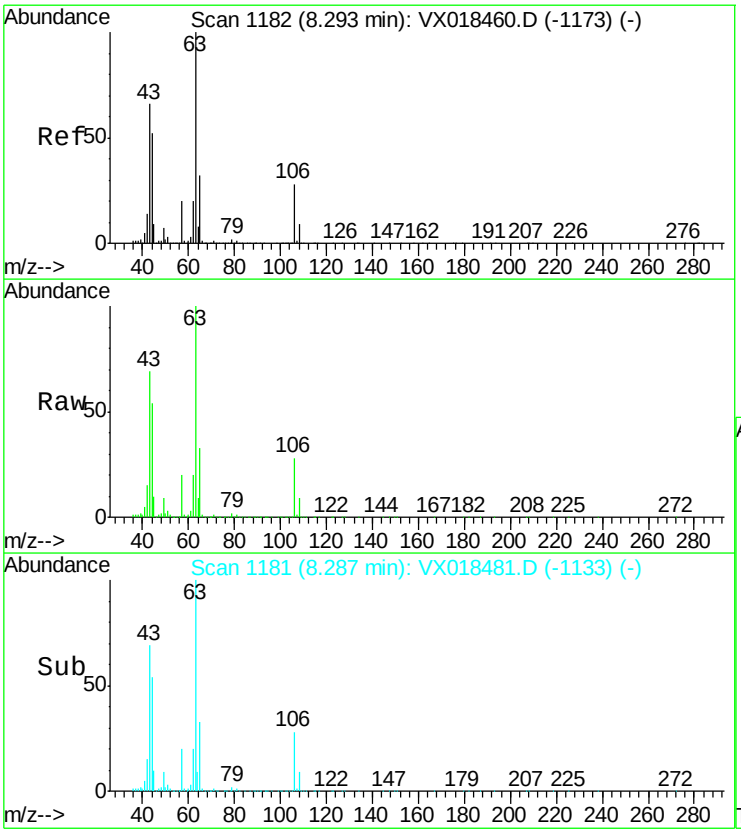
#57
1,3-Dichloropropane
Concen: 49.879 ug/l
RT: 9.35 min Scan# 1356
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 76 Resp: 416025

Ion	Ratio	Lower	Upper
76	100		
78	31.9	25.6	38.4

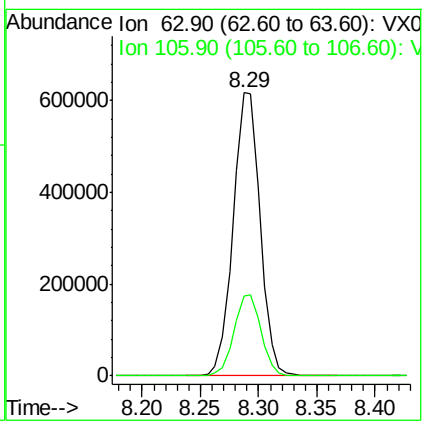


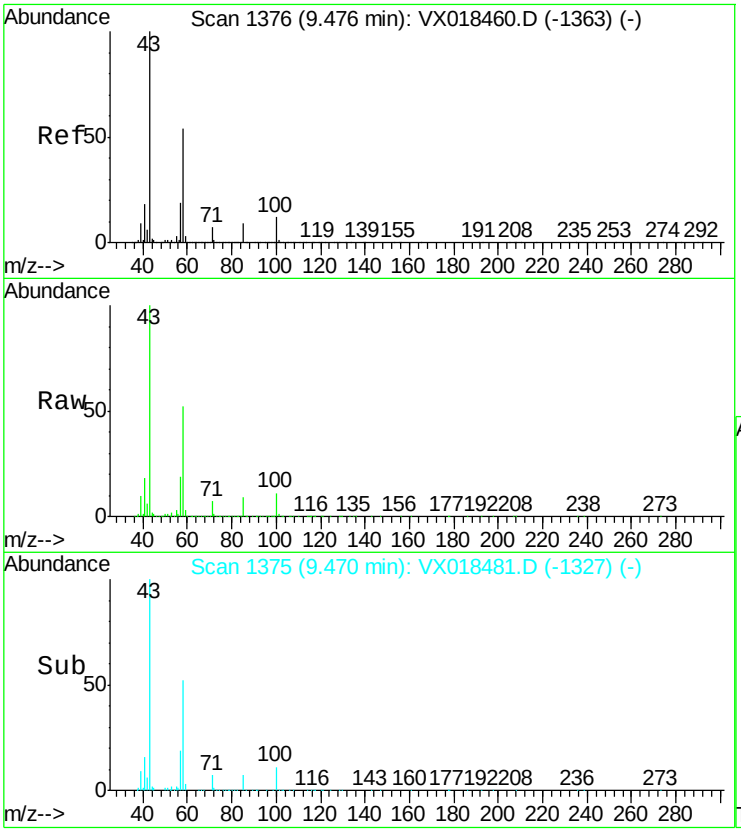


#58
2-Chloroethyl Vinyl ether
Concen: 253.981 ug/l
RT: 8.29 min Scan# 1181
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 63 Resp: 993963

Ion	Ratio	Lower	Upper
63	100		
106	28.7	22.2	33.2



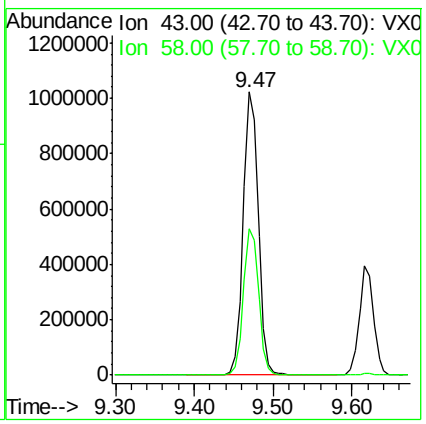


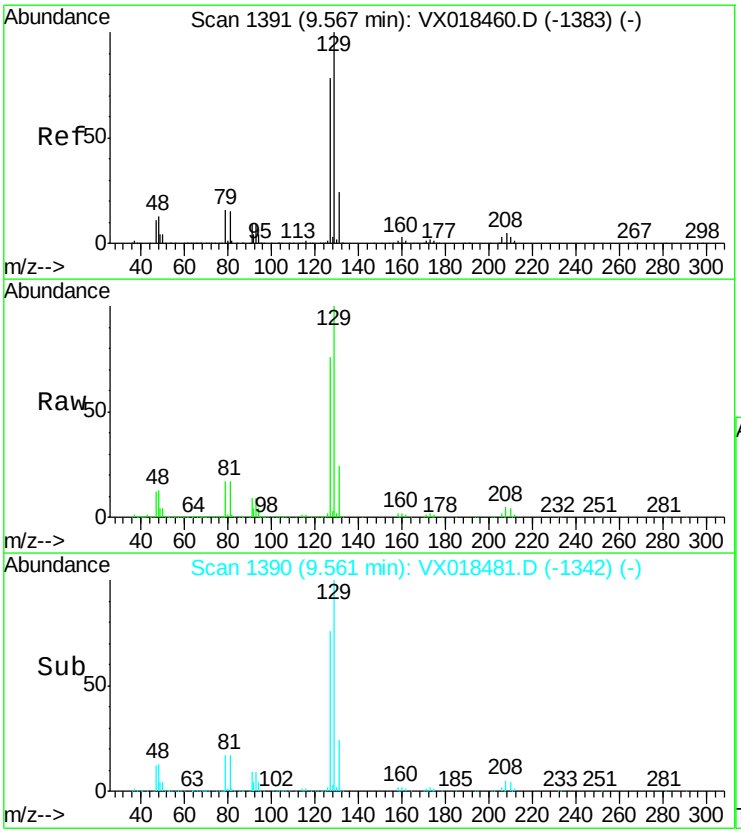
#59
2-Hexanone
Concen: 255.351 ug/l
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 43 Resp: 1359442

Ion	Ratio	Lower	Upper
43	100		
58	52.3	26.5	79.4

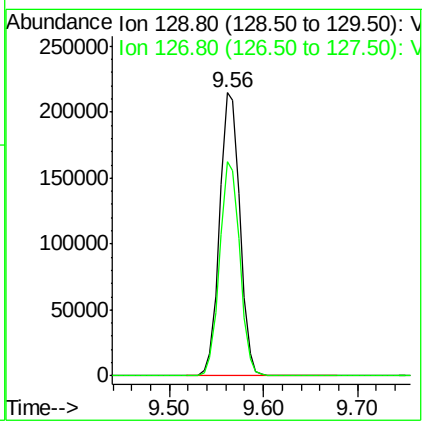


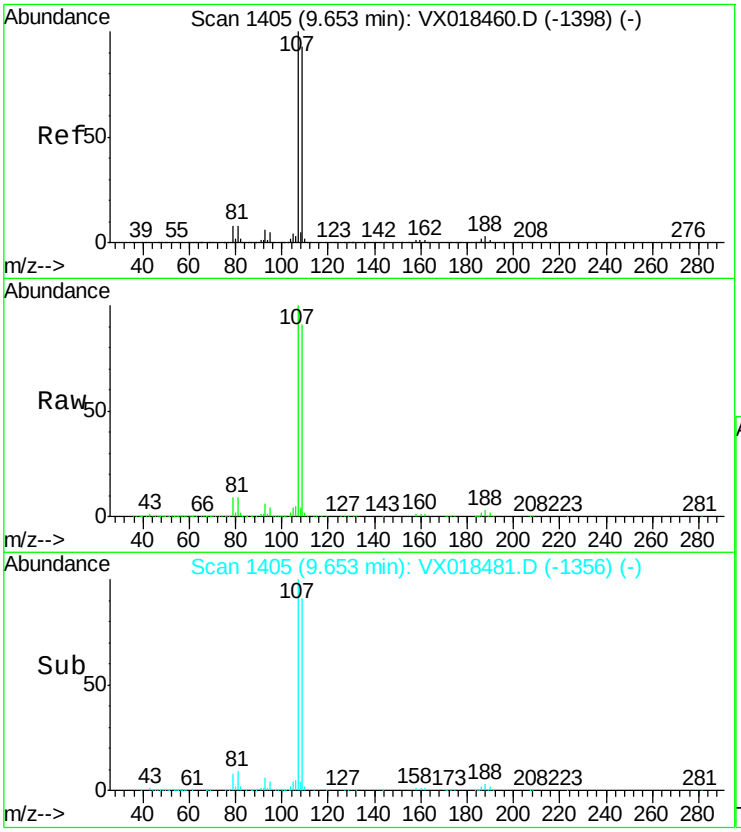


#60
Dibromochloromethane
Concen: 54.062 ug/l
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:129 Resp: 320016

Ion	Ratio	Lower	Upper
129	100		
127	75.0	39.0	117.0



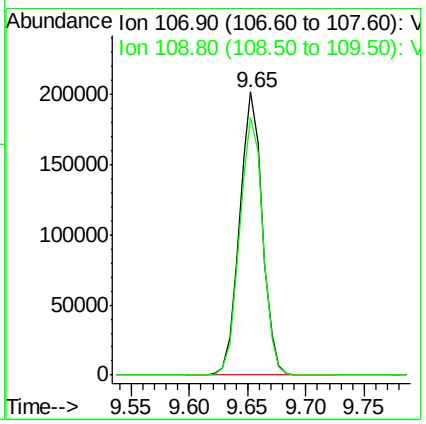


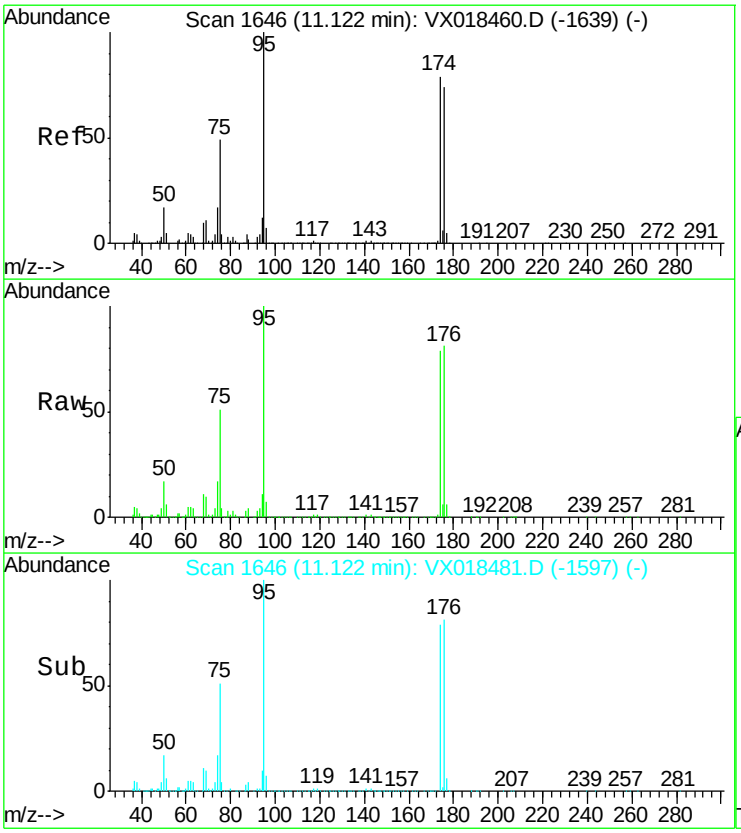
#61
1,2-Dibromoethane
Concen: 52.435 ug/l
RT: 9.65 min Scan# 1405
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:107 Resp: 276959

Ion	Ratio	Lower	Upper
107	100		
109	93.0	75.9	113.9

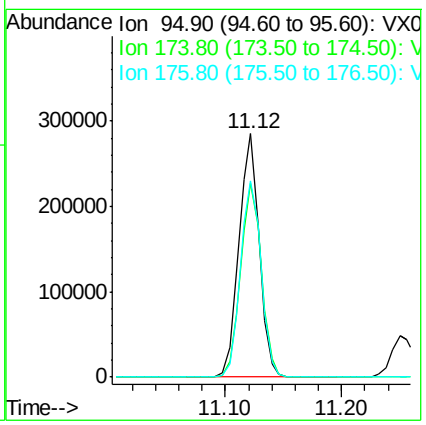


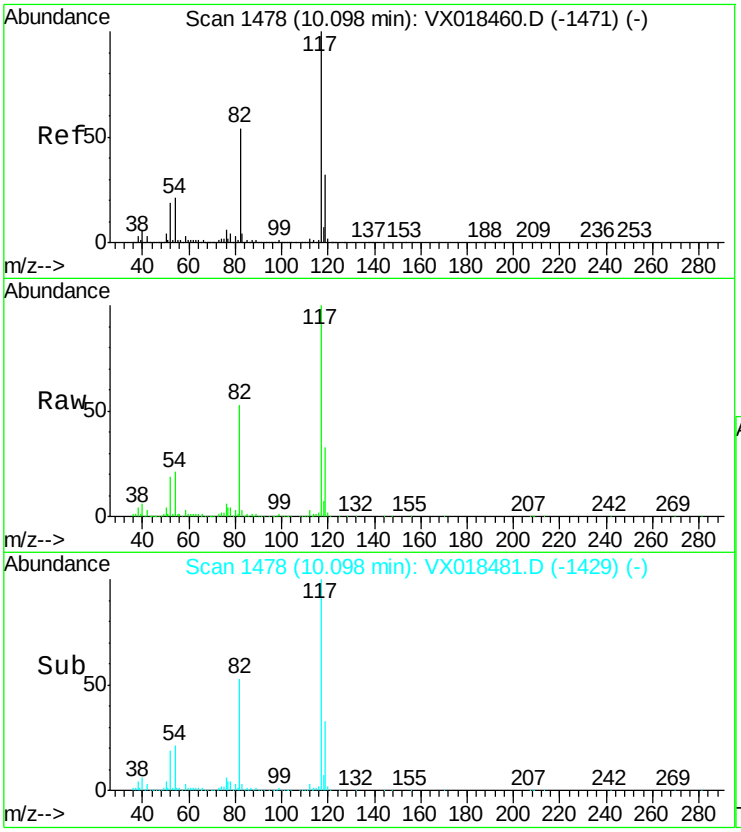


#62
4-Bromofluorobenzene
Concen: 50.864 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 95 Resp: 347346

Ion	Ratio	Lower	Upper
95	100		
174	81.7	0.0	161.4
176	82.0	0.0	151.4



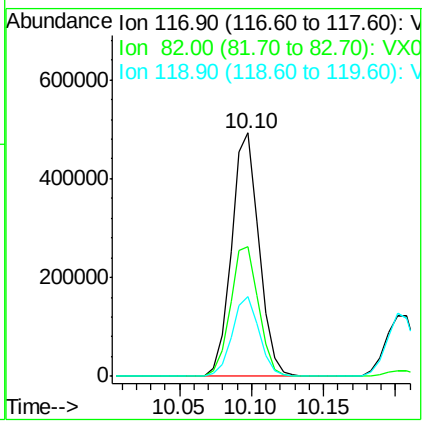


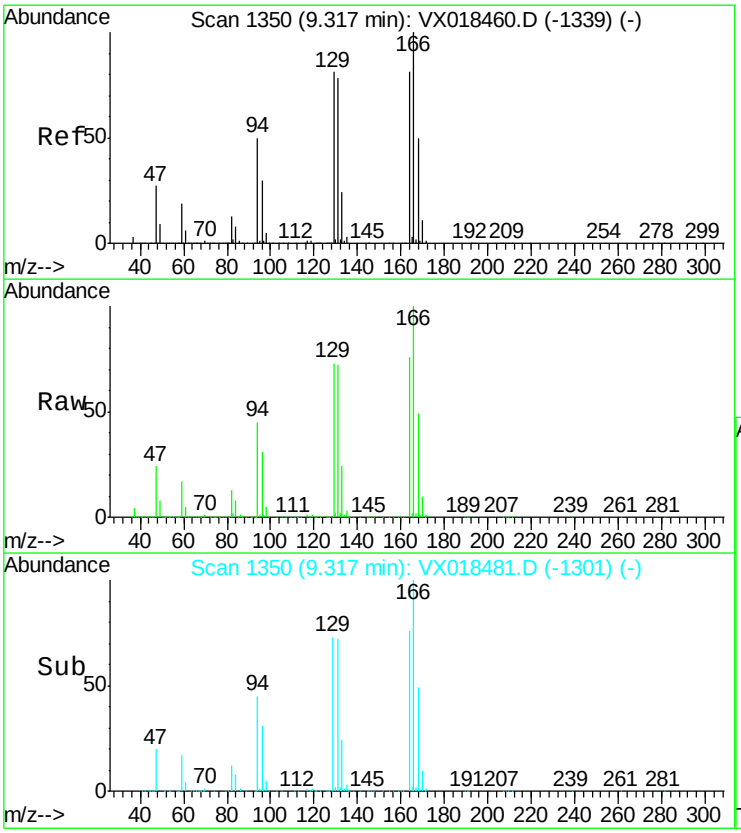
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 656699

Ion	Ratio	Lower	Upper
117	100		
82	53.3	43.3	64.9
119	32.9	25.9	38.9

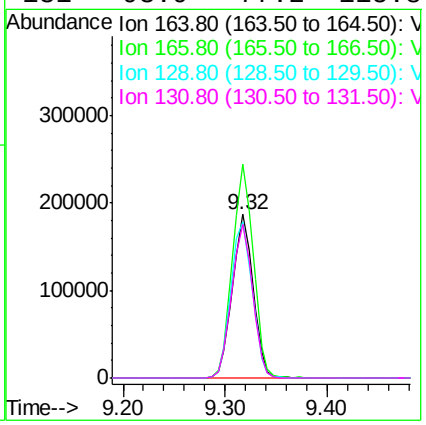


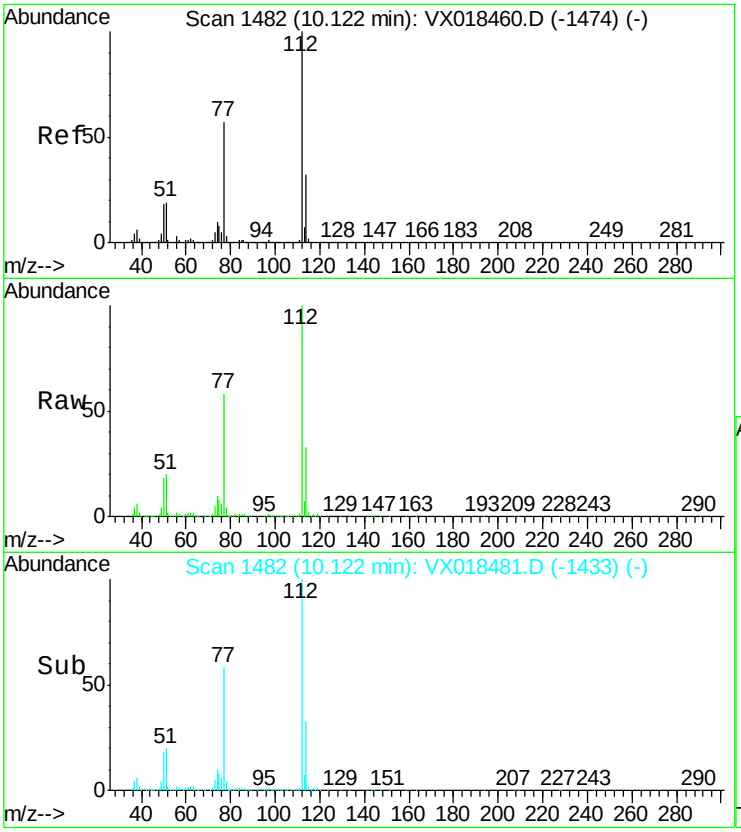


#64
Tetrachloroethene
Concen: 50.483 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:164 Resp: 261001

Ion	Ratio	Lower	Upper
164	100		
166	130.8	99.3	148.9
129	96.0	80.7	121.1
131	93.9	77.2	115.8



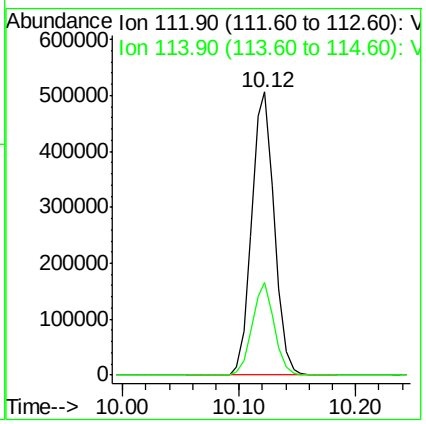


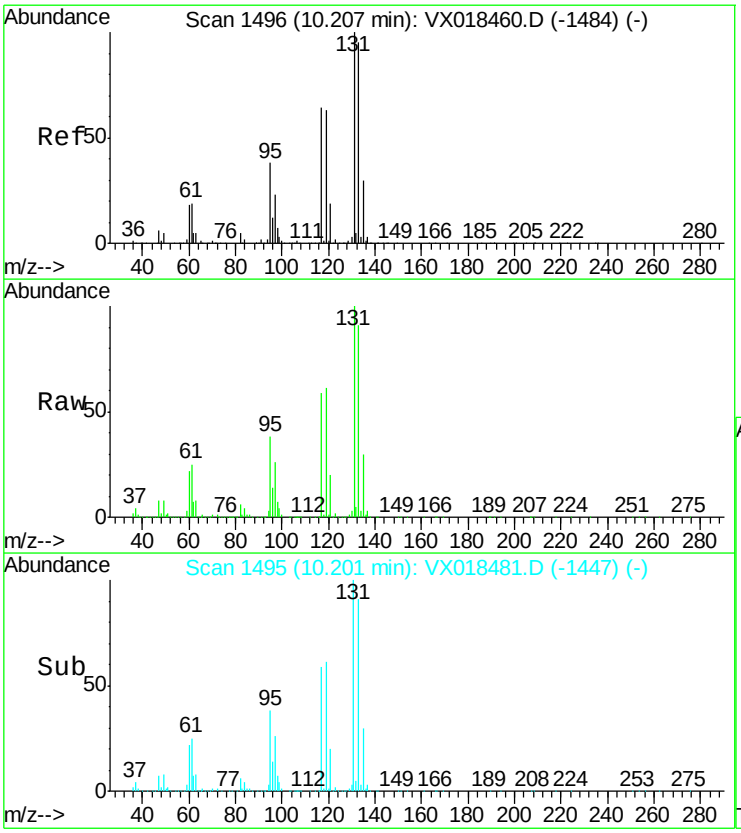
#65
Chlorobenzene
Concen: 50.420 ug/l
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:112 Resp: 681801

Ion	Ratio	Lower	Upper
112	100		
114	32.8	25.4	38.0

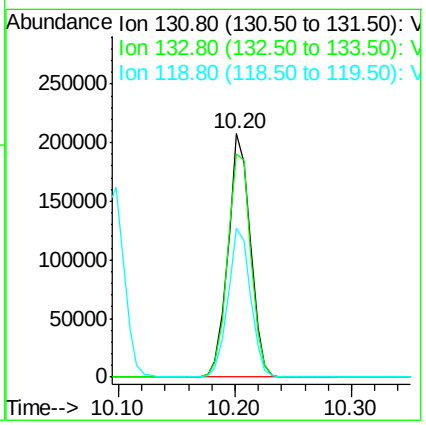


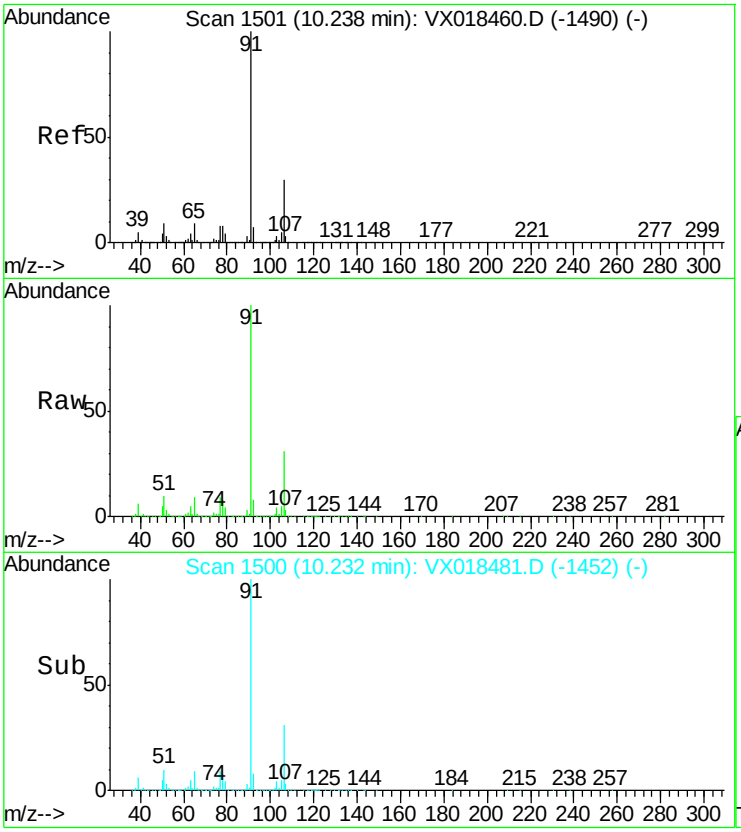


#66
1,1,1,2-Tetrachloroethane
Concen: 50.969 ug/l
RT: 10.20 min Scan# 1495
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:131 Resp: 276485

Ion	Ratio	Lower	Upper
131	100		
133	96.3	47.8	143.4
119	61.9	31.9	95.7



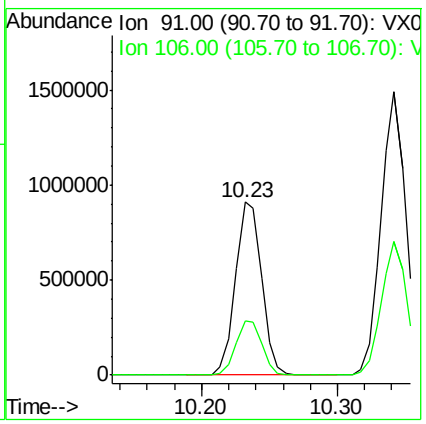


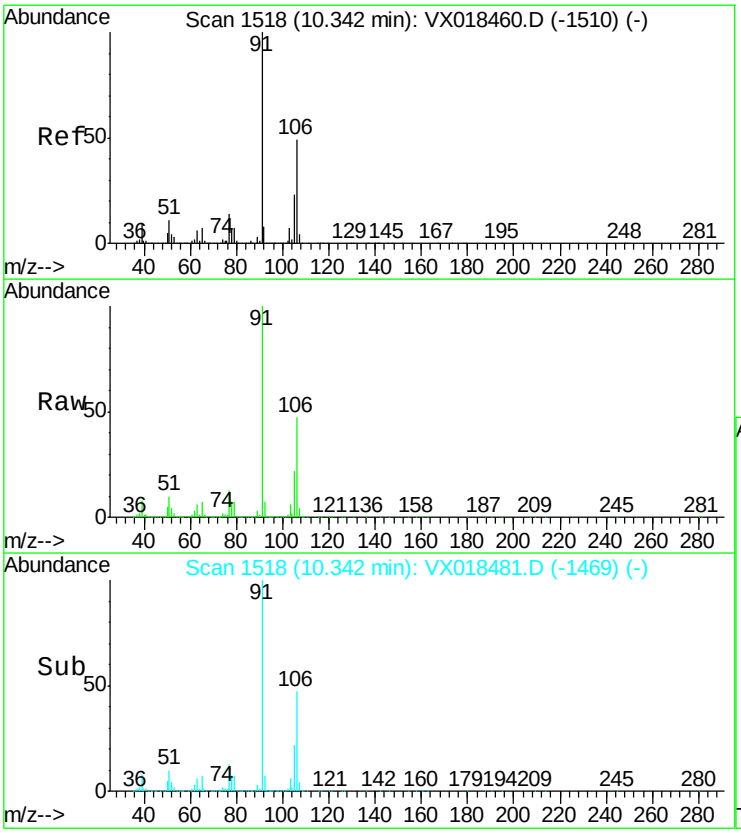
#67
Ethyl Benzene
Concen: 52.022 ug/l
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1217609

Ion	Ratio	Lower	Upper
91	100		
106	31.4	24.1	36.1

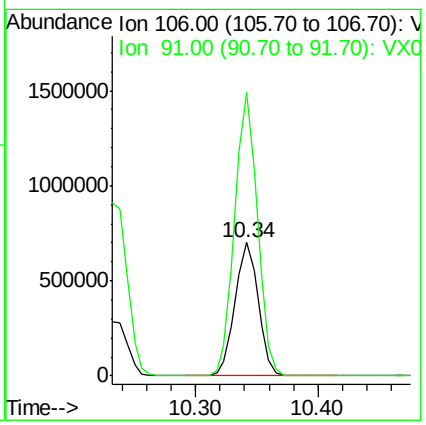


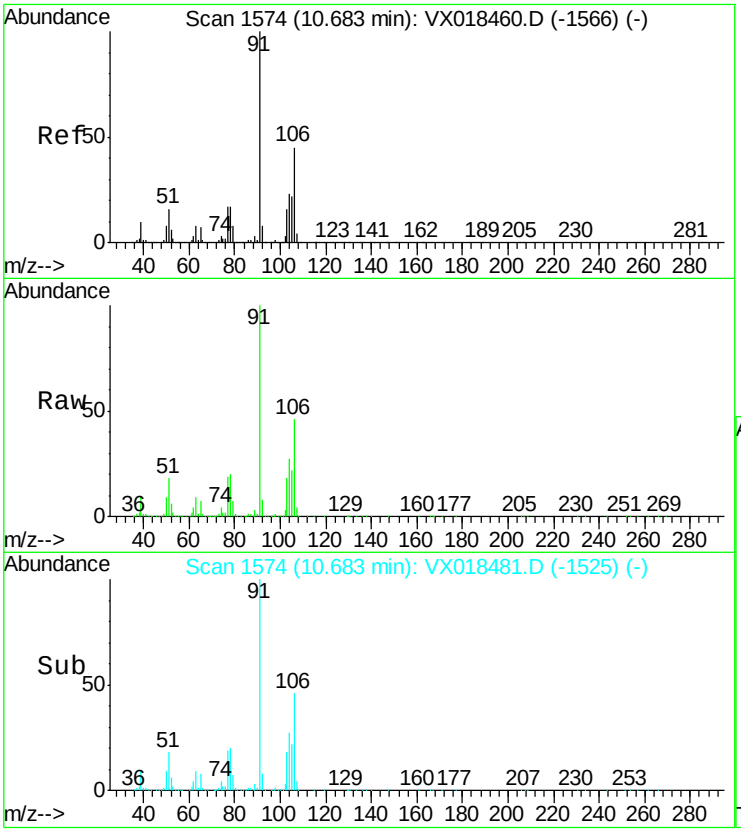


#68
m/p-Xylenes
Concen: 103.517 ug/l
RT: 10.34 min Scan# 1518
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:106 Resp: 916537

Ion	Ratio	Lower	Upper
106	100		
91	209.0	163.8	245.6



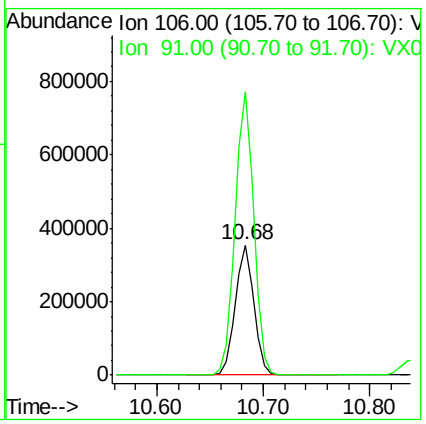


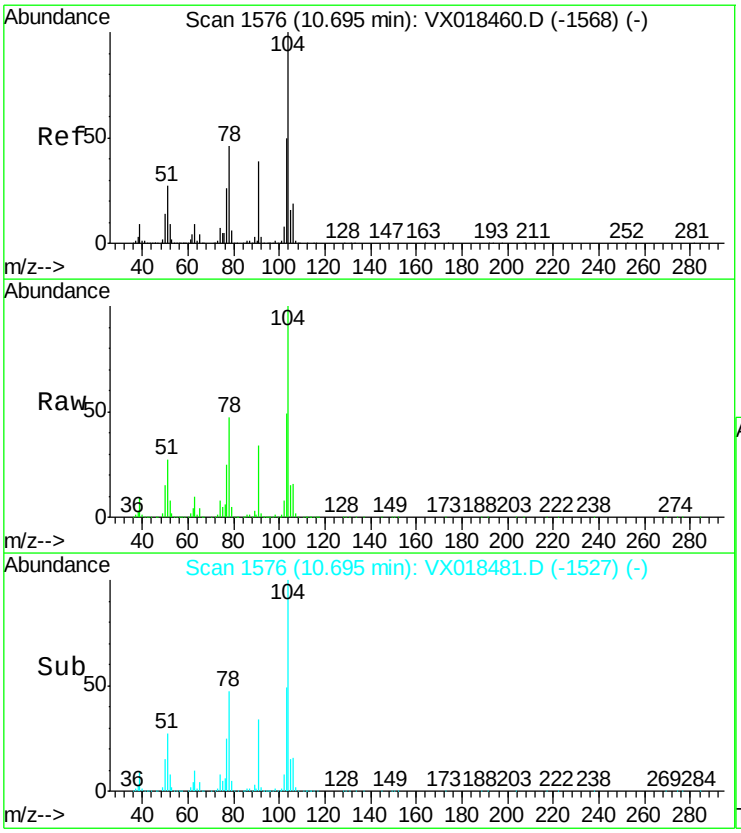
#69
o-Xylene
Concen: 52.060 ug/l
RT: 10.68 min Scan# 1574
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:106 Resp: 436479

Ion	Ratio	Lower	Upper
106	100		
91	218.9	109.7	329.0

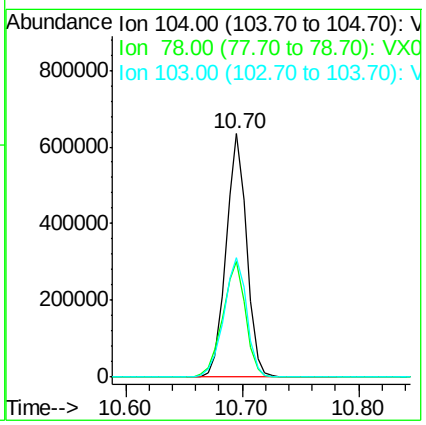


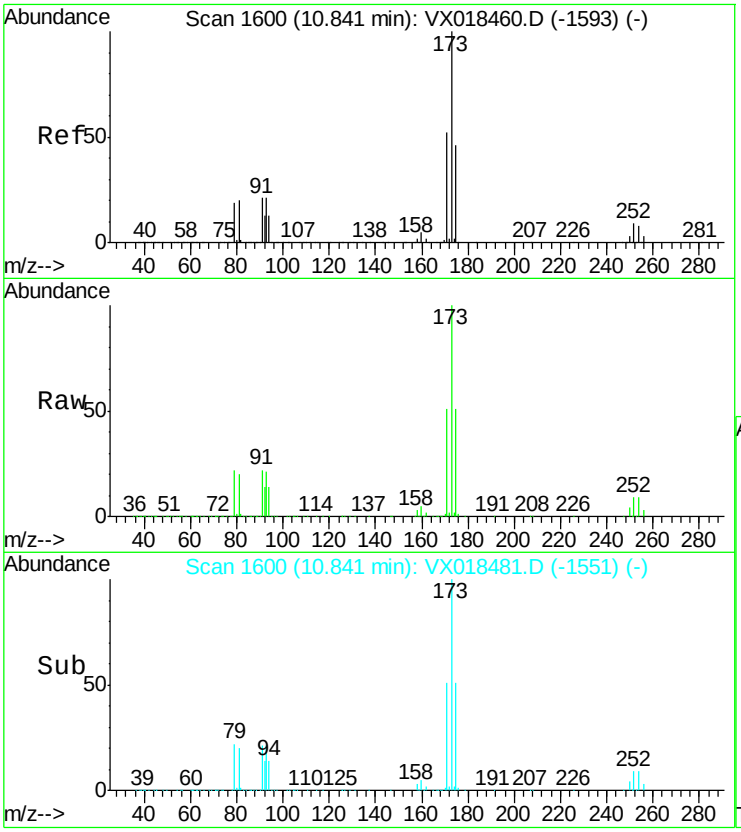


#70
Styrene
Concen: 53.603 ug/l
RT: 10.70 min Scan# 1576
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:104 Resp: 775996

Ion	Ratio	Lower	Upper
104	100		
78	52.7	40.5	60.7
103	54.8	43.2	64.8



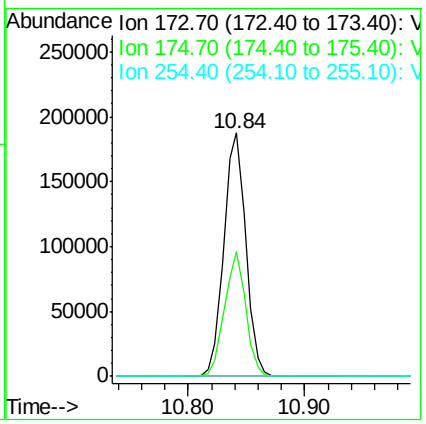


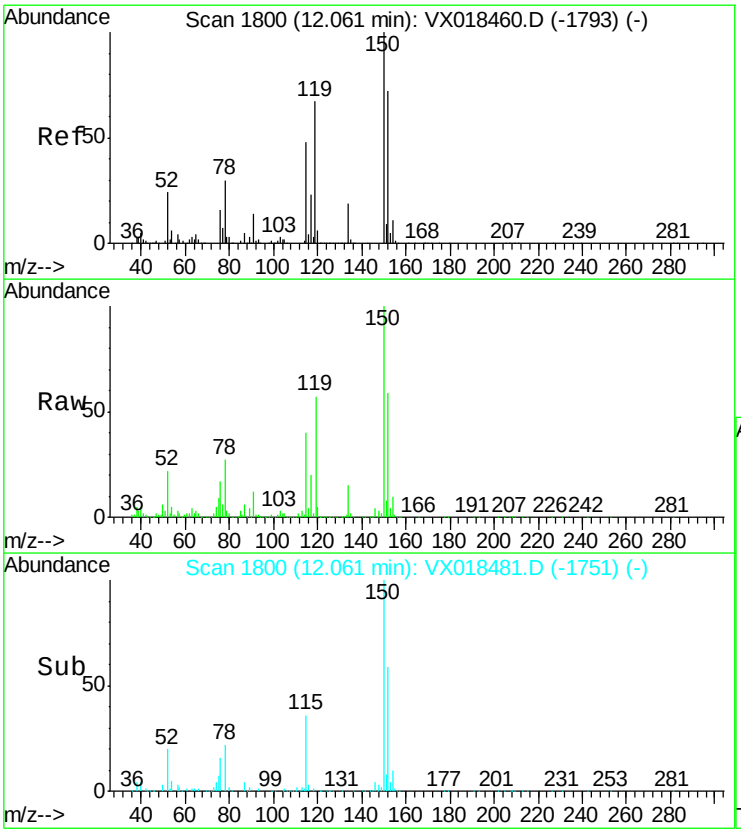
#71
Bromoform
Concen: 53.833 ug/l
RT: 10.84 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:173 Resp: 245190

Ion	Ratio	Lower	Upper
173	100		
175	49.2	23.6	70.8
254	0.1	0.1	0.1#

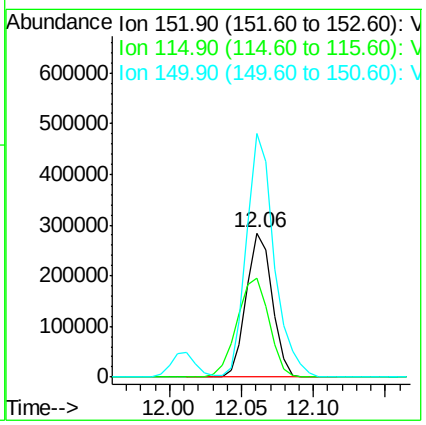


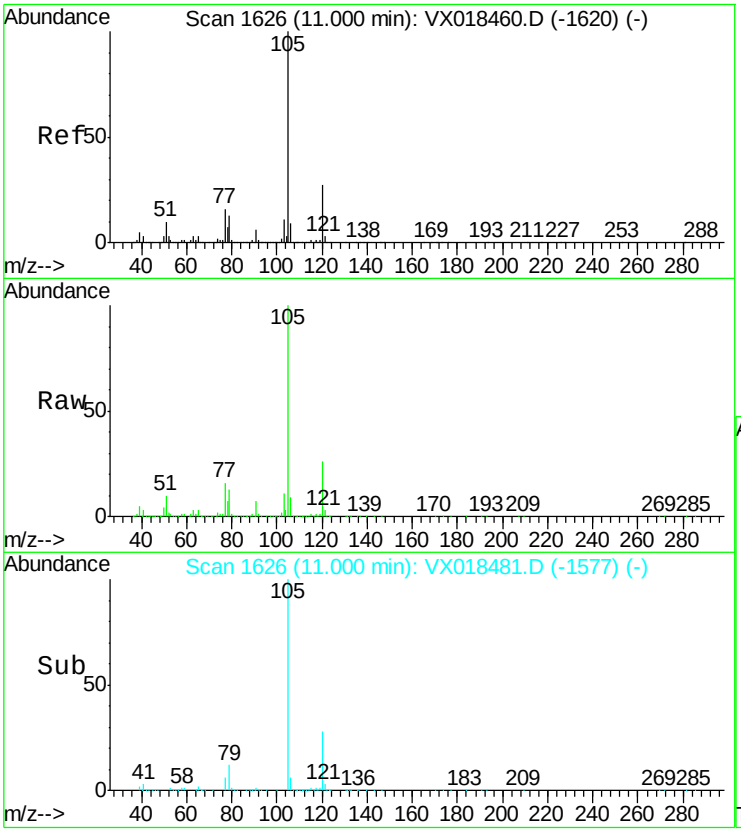


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:152 Resp: 351790

Ion	Ratio	Lower	Upper
152	100		
115	85.6	41.8	125.4
150	181.2	0.0	342.4



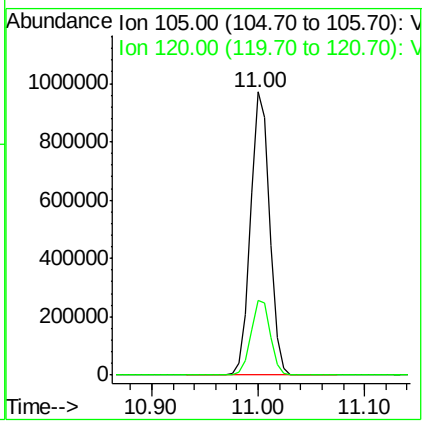


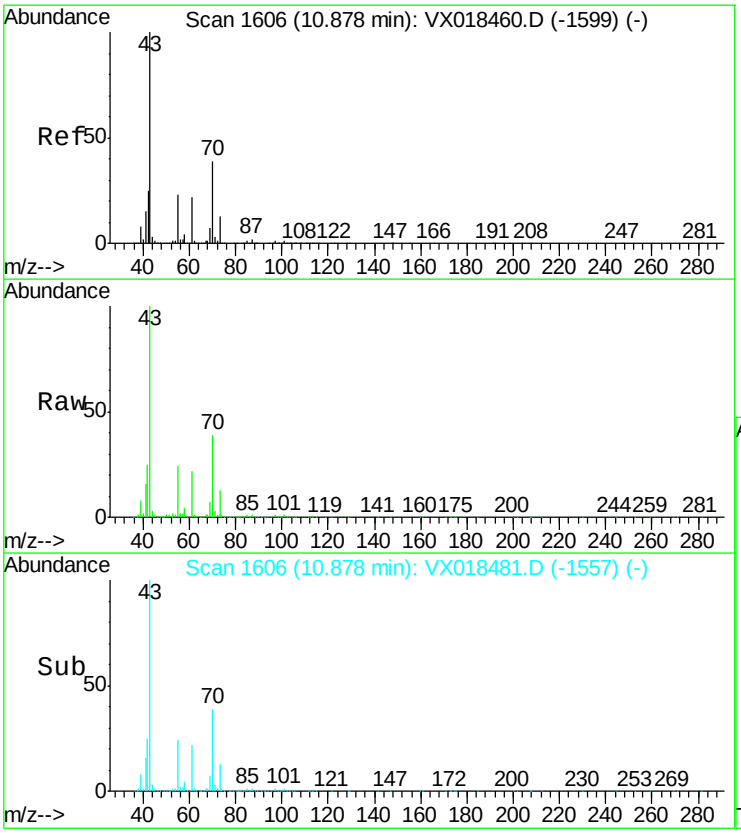
#73
Isopropylbenzene
Concen: 52.063 ug/l
RT: 11.00 min Scan# 1626
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1223527

Ion	Ratio	Lower	Upper
105	100		
120	26.6	13.4	40.2

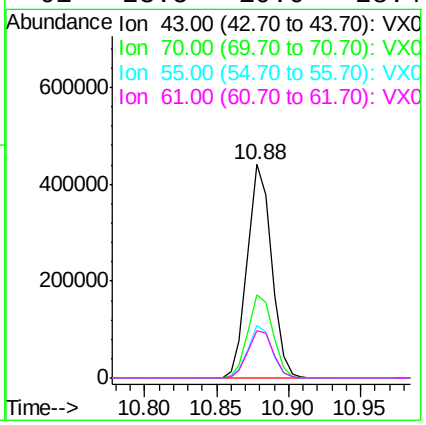


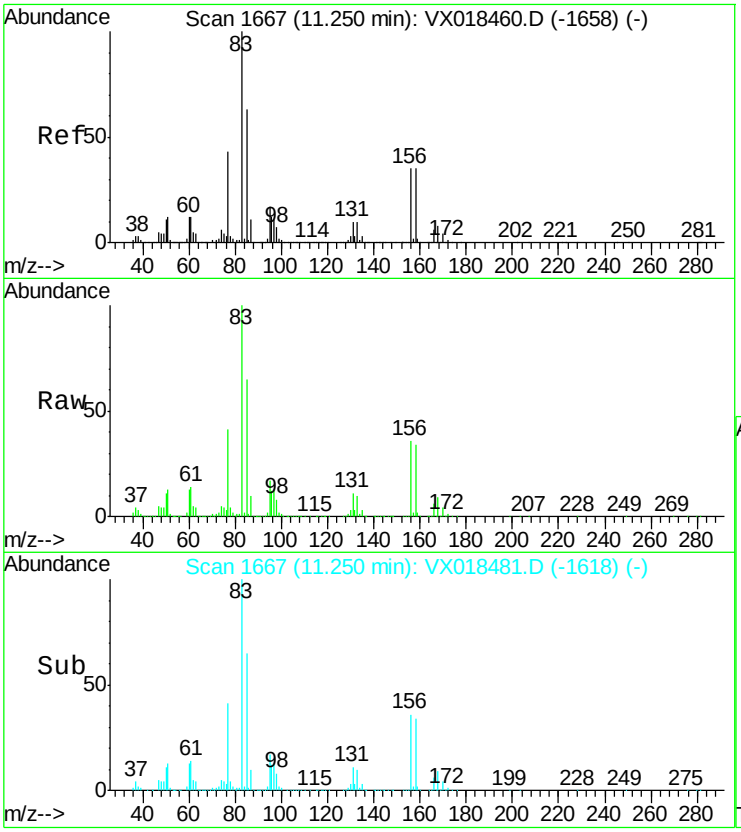


#74
N-amyl acetate
Concen: 48.213 ug/l
RT: 10.88 min Scan# 1606
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 43 Resp: 510103

Ion	Ratio	Lower	Upper
43	100		
70	40.2	32.2	48.4
55	24.3	18.8	28.2
61	23.5	19.0	28.4



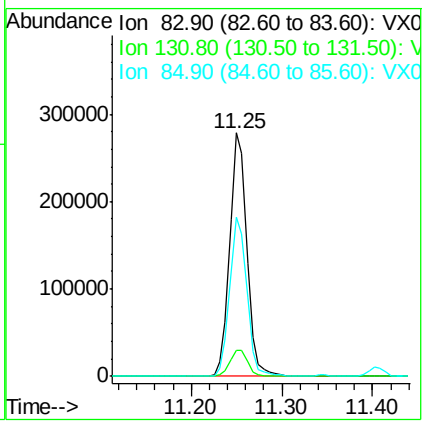


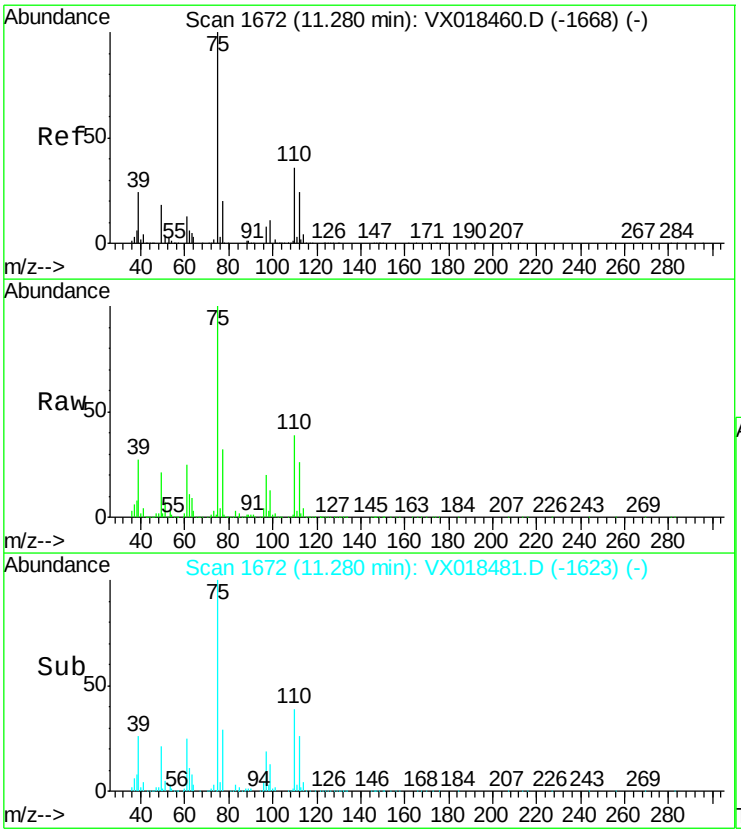
#75
1,1,2,2-Tetrachloroethane
Concen: 47.074 ug/l
RT: 11.25 min Scan# 1667
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 83 Resp: 366178

Ion	Ratio	Lower	Upper
83	100		
131	11.3	5.1	15.4
85	65.9	31.8	95.4

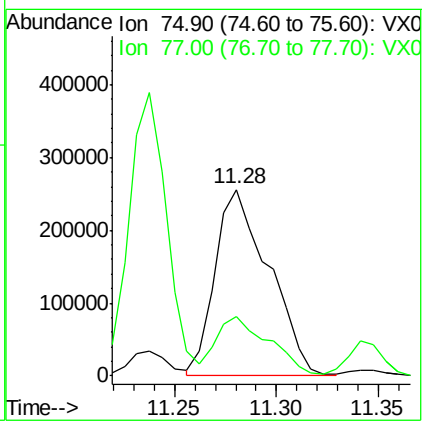


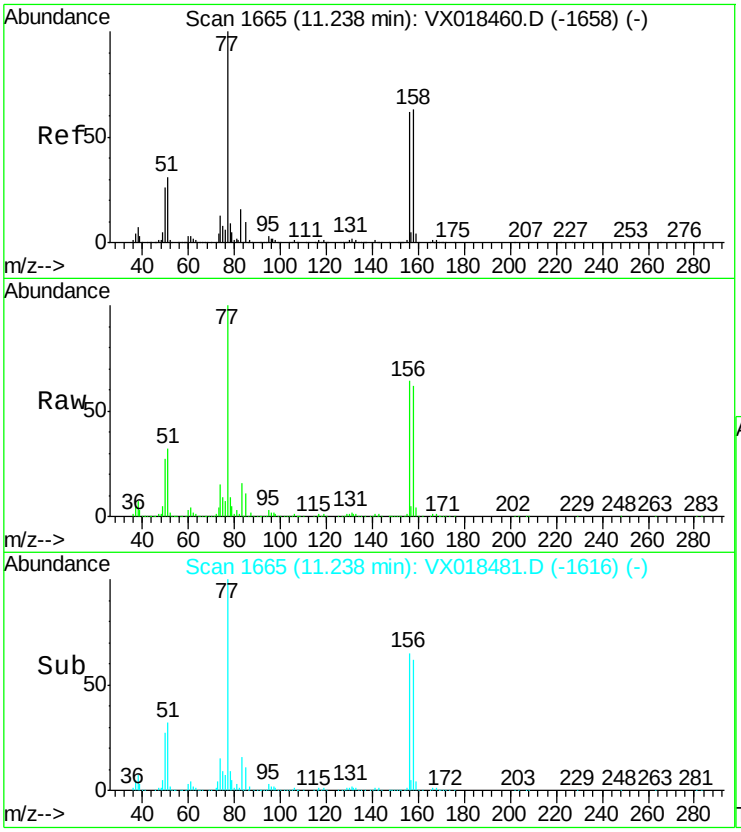


#76
1,2,3-Trichloropropane
Concen: 63.137 ug/l
RT: 11.28 min Scan# 1672
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 75 Resp: 466750

Ion	Ratio	Lower	Upper
75	100		
77	31.6	20.9	62.7



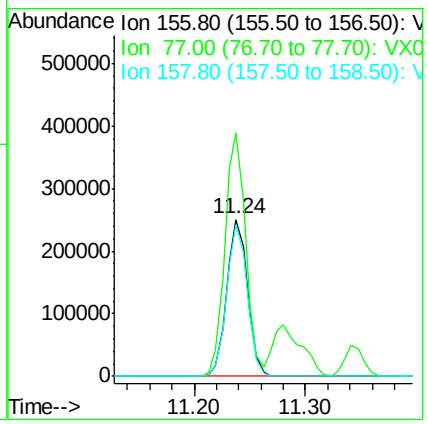


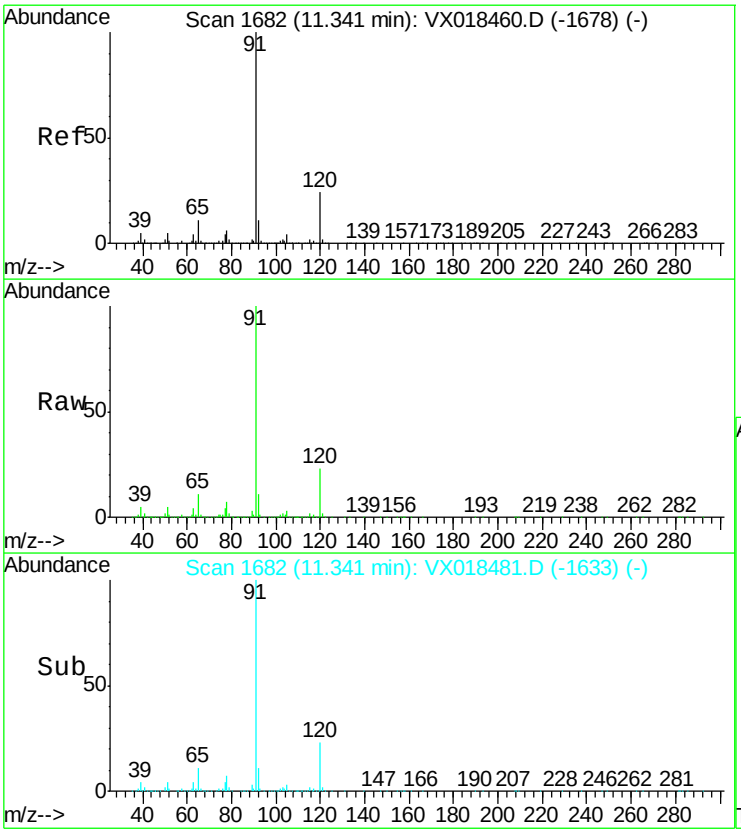
#77
Bromobenzene
Concen: 49.576 ug/l
RT: 11.24 min Scan# 1665
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:156 Resp: 321467

Ion	Ratio	Lower	Upper
156	100		
77	155.8	78.8	236.5
158	95.6	48.4	145.3

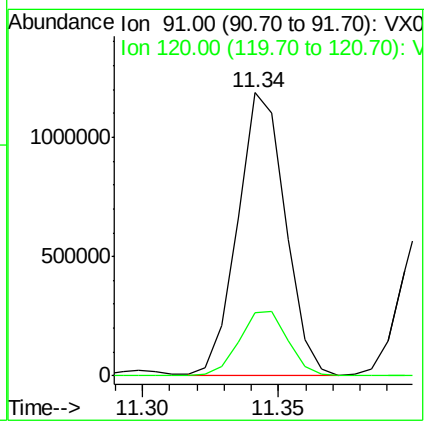


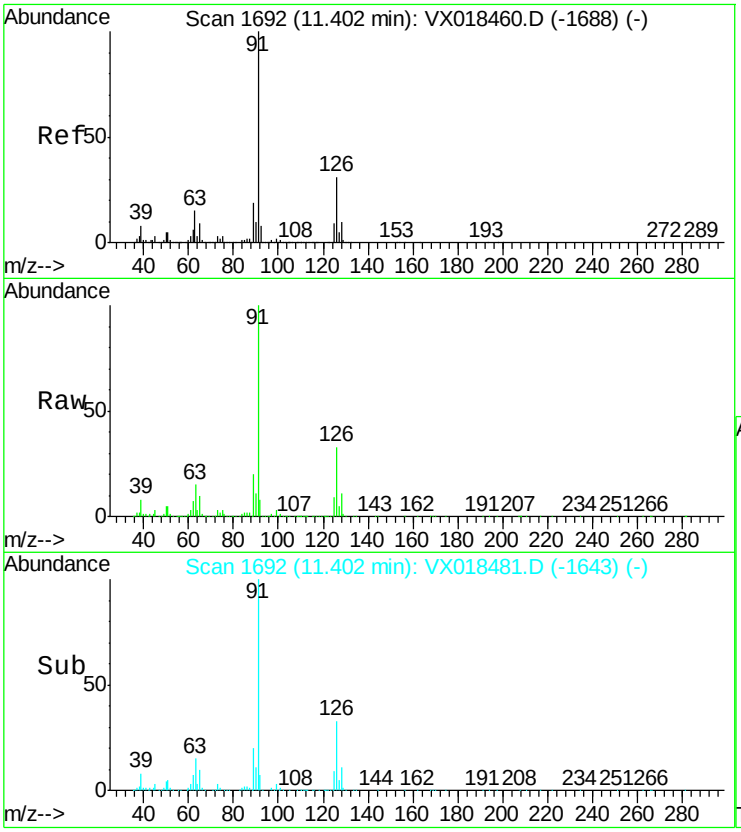


#78
n-propylbenzene
Concen: 52.040 ug/l
RT: 11.34 min Scan# 1682
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 91 Resp: 1431524

Ion	Ratio	Lower	Upper
91	100		
120	23.6	11.8	35.3



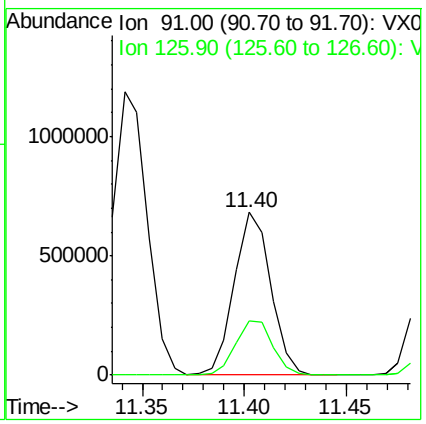


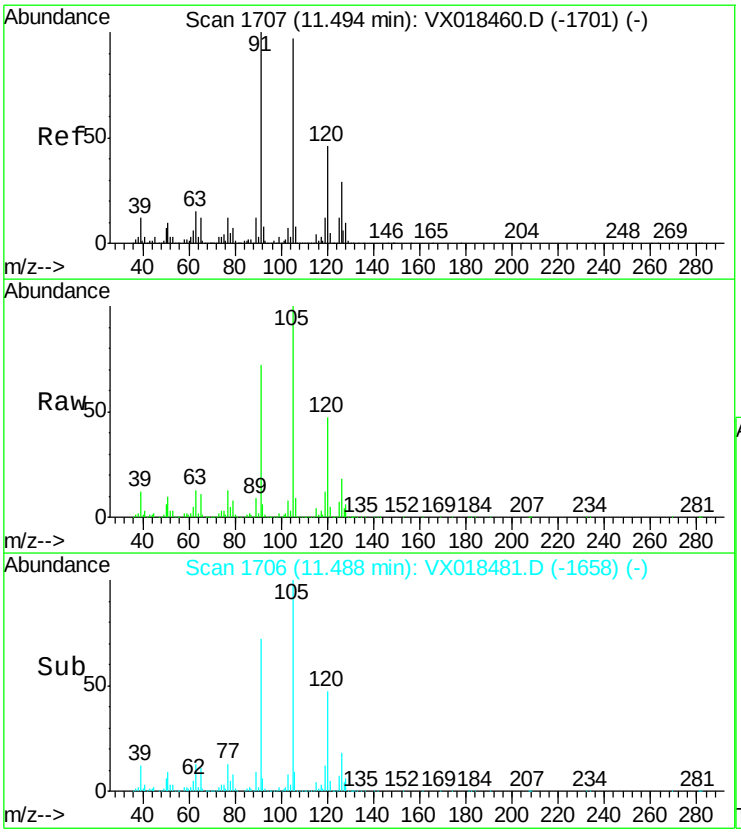
#79
2-Chlorotoluene
Concen: 50.691 ug/l
RT: 11.40 min Scan# 1692
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion: 91 Resp: 844065

Ion	Ratio	Lower	Upper
91	100		
126	34.6	16.6	49.7

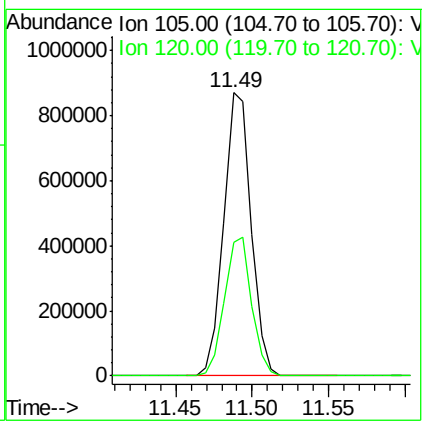


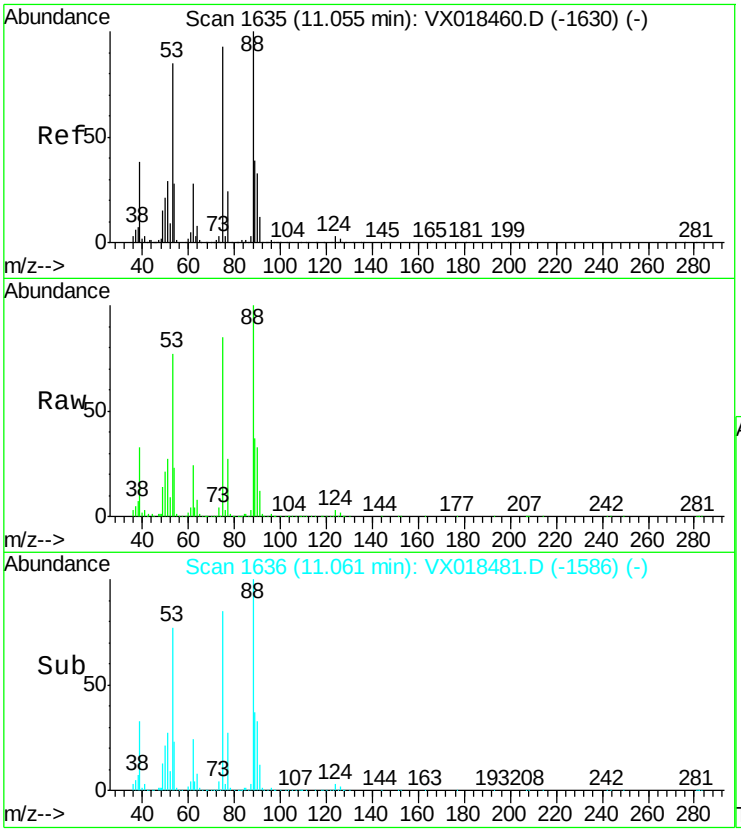


#80
1,3,5-Trimethylbenzene
Concen: 53.557 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:105 Resp: 1076413

Ion	Ratio	Lower	Upper
105	100		
120	48.5	23.6	71.0



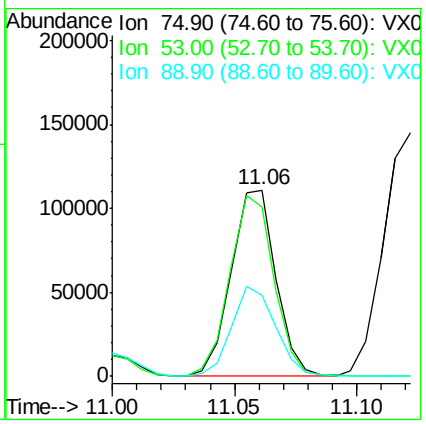


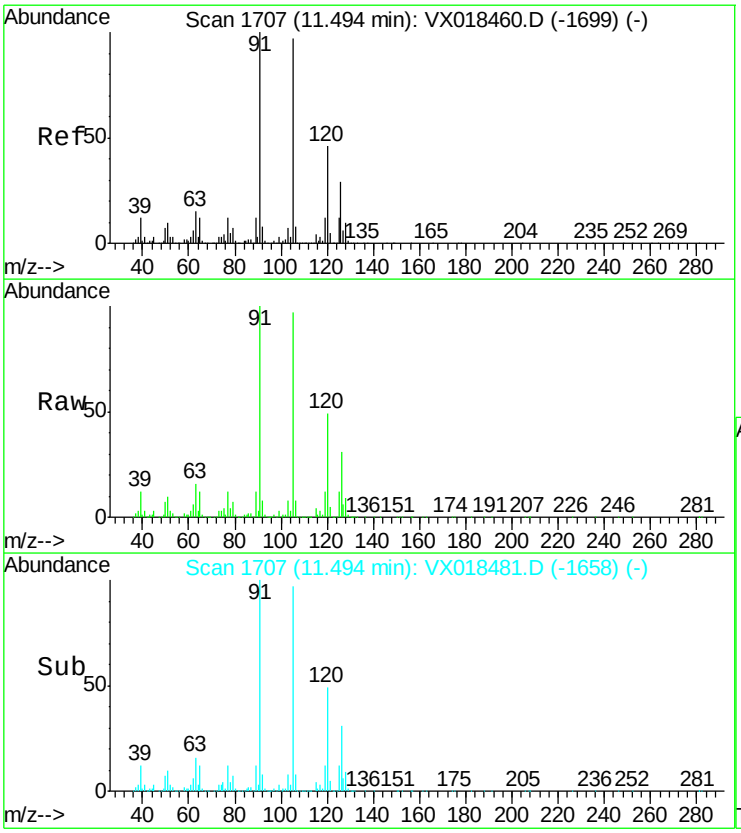
#81
trans-1,4-Dichloro-2-butene
Concen: 48.910 ug/l
RT: 11.06 min Scan# 1636
Delta R.T. 0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 75 Resp: 141102

Ion	Ratio	Lower	Upper
75	100		
53	95.4	74.6	111.8
89	47.8	36.2	54.4

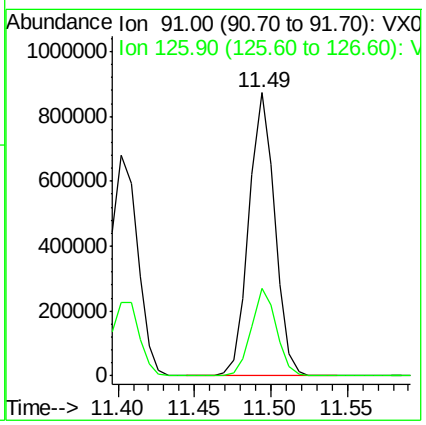


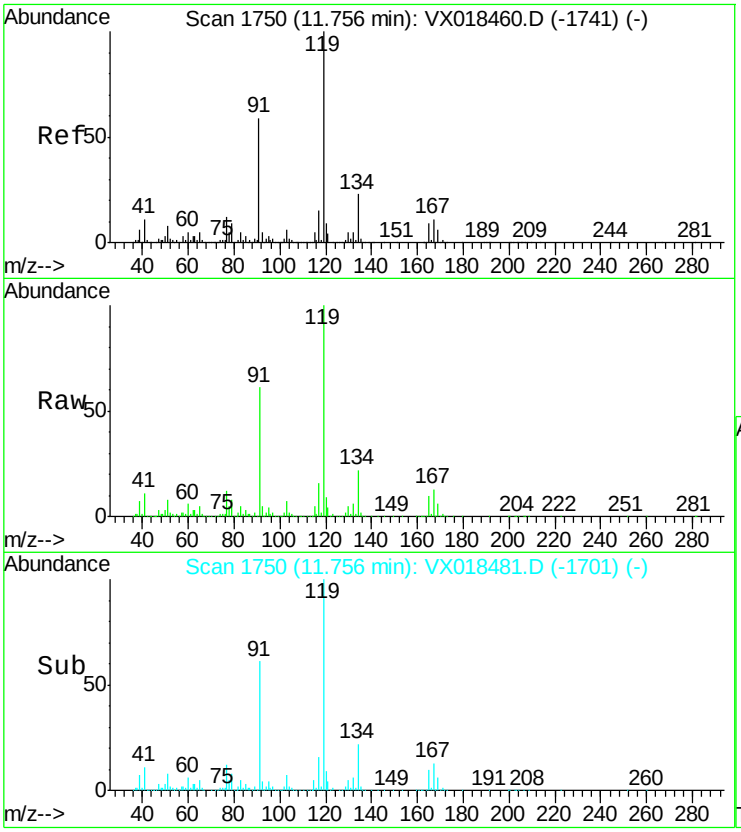


#82
4-Chlorotoluene
Concen: 51.946 ug/l
RT: 11.49 min Scan# 1707
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 91 Resp: 1028194

Ion	Ratio	Lower	Upper
91	100		
126	30.1	15.0	45.0



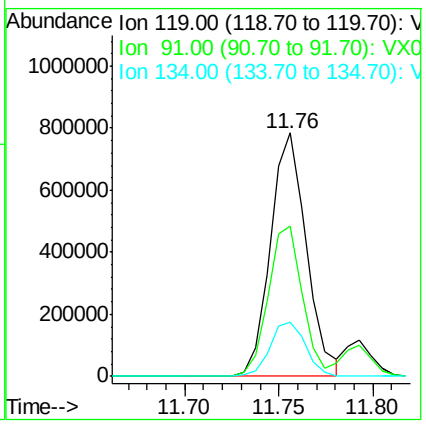


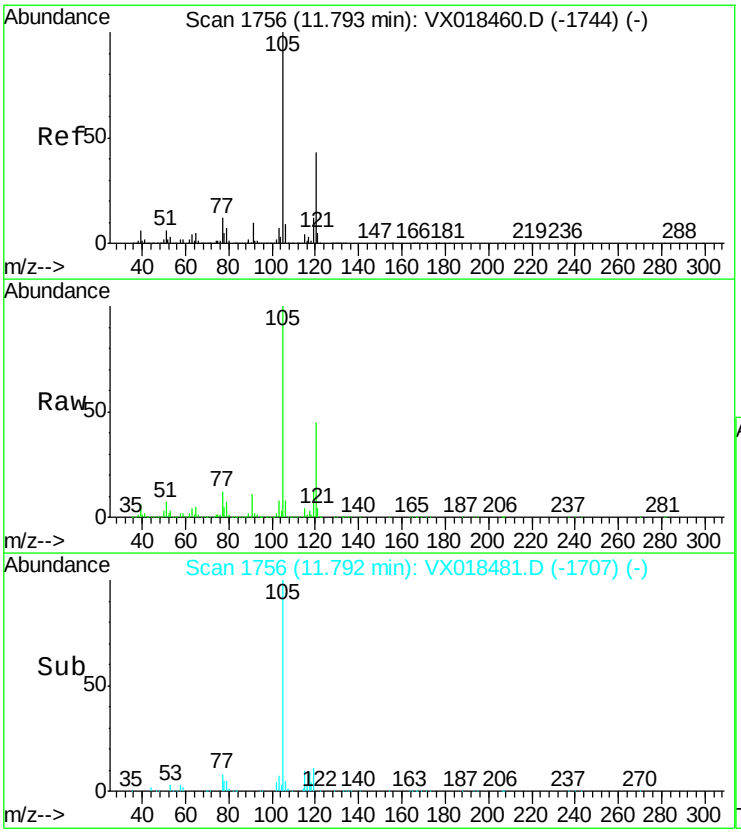
#83
tert-Butylbenzene
Concen: 53.106 ug/l
RT: 11.76 min Scan# 1750
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:119 Resp: 1036297

Ion	Ratio	Lower	Upper
119	100		
91	58.5	28.9	86.7
134	22.1	11.3	33.8

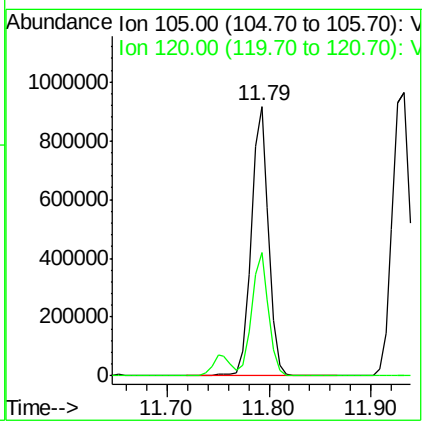


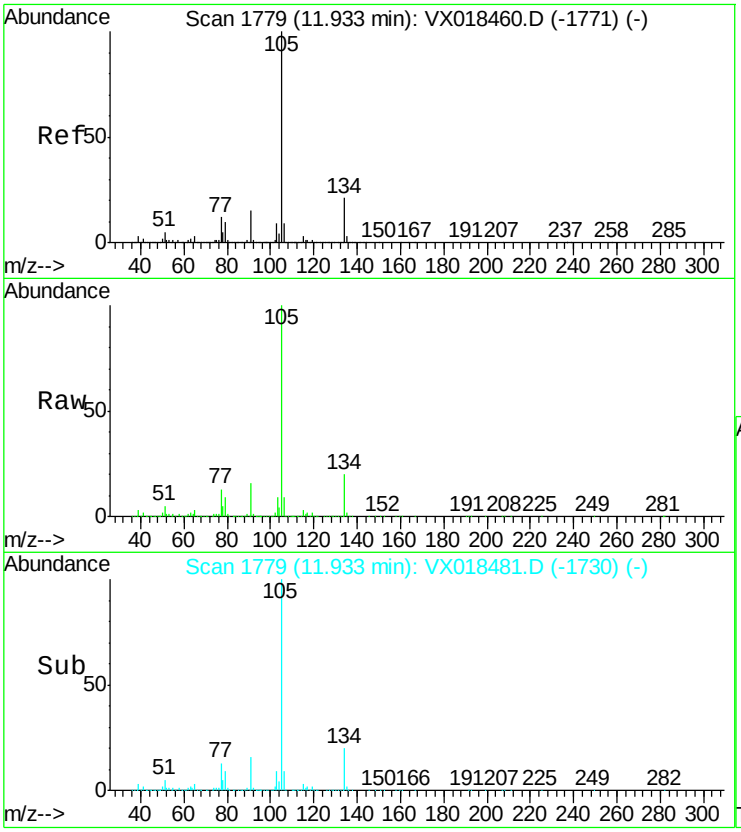


#84
1,2,4-Trimethylbenzene
Concen: 53.768 ug/l
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:105 Resp: 1088313

Ion	Ratio	Lower	Upper
105	100		
120	44.5	21.6	65.0



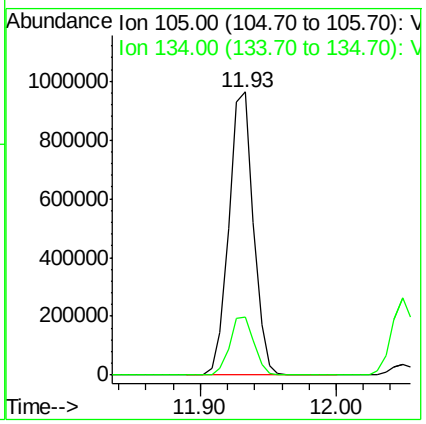


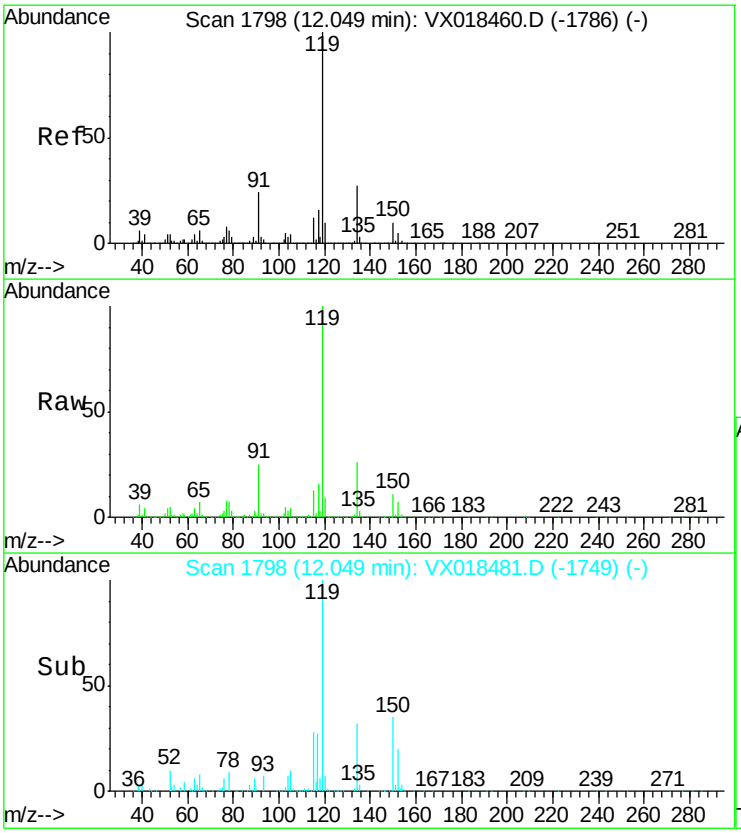
#85
sec-Butylbenzene
Concen: 52.303 ug/l
RT: 11.93 min Scan# 1779
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050

Tgt Ion:105 Resp: 1204257

Ion	Ratio	Lower	Upper
105	100		
134	20.5	10.2	30.4

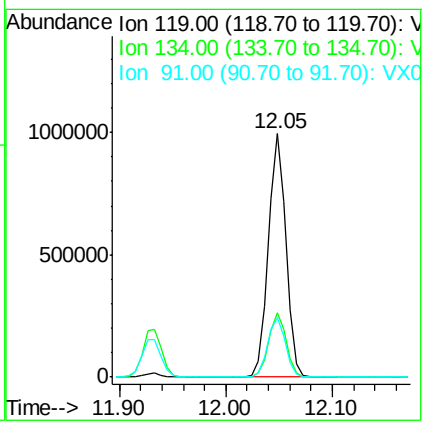


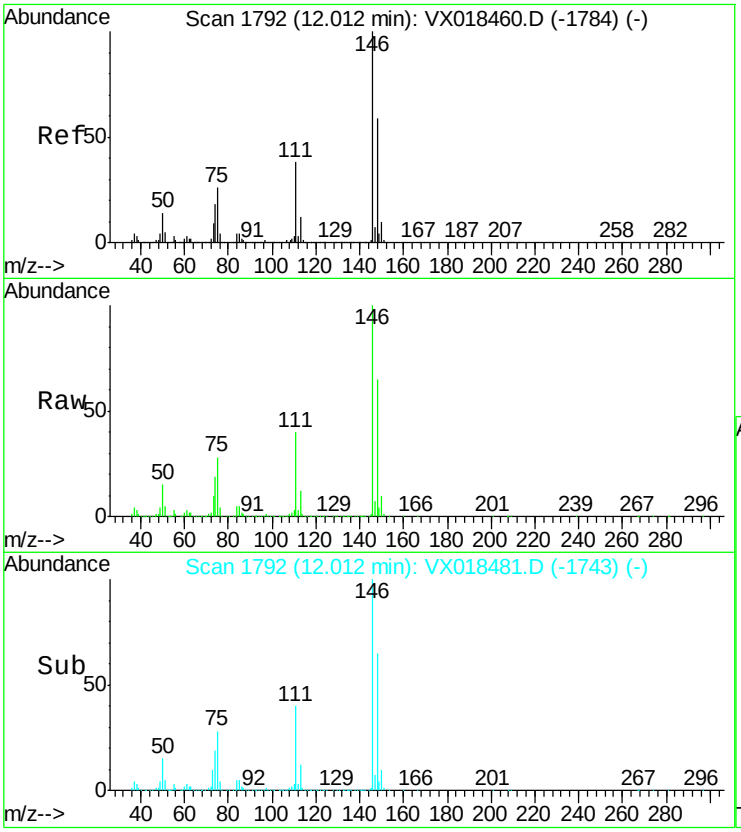


#86
p-Isopropyltoluene
Concen: 54.514 ug/l
RT: 12.05 min Scan# 1798
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:119 Resp: 1153545

Ion	Ratio	Lower	Upper
119	100		
134	26.2	13.3	39.9
91	24.7	11.9	35.9



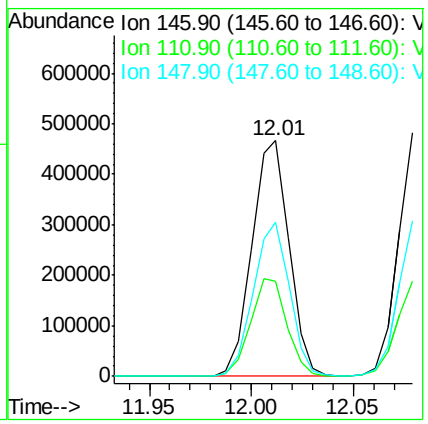


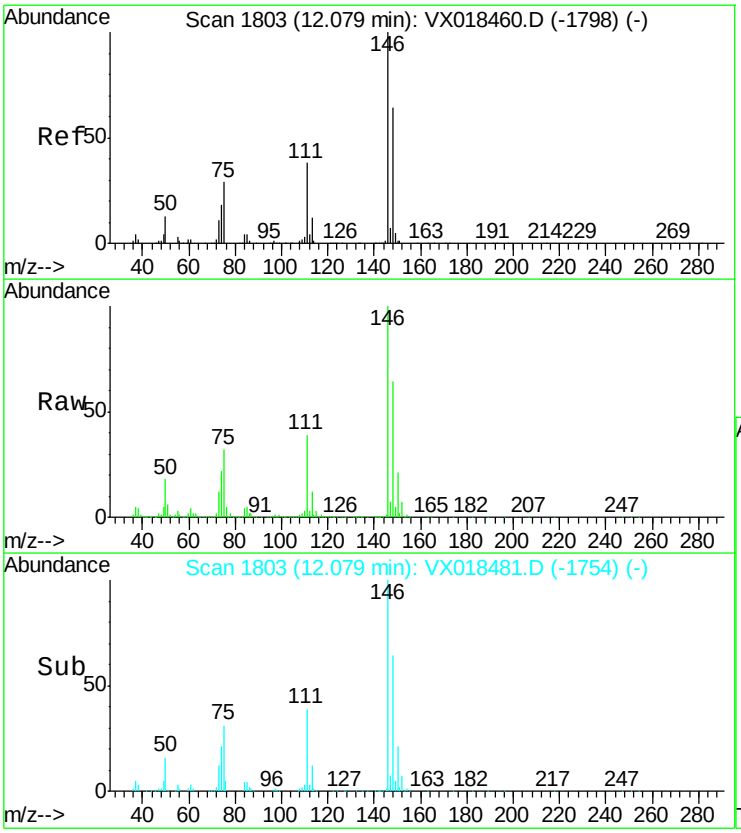
#87
1,3-Dichlorobenzene
Concen: 50.841 ug/l
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 592746

Ion	Ratio	Lower	Upper
146	100		
111	40.6	20.4	61.2
148	63.7	31.1	93.2

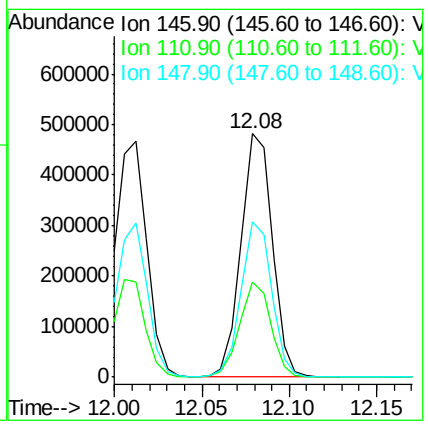


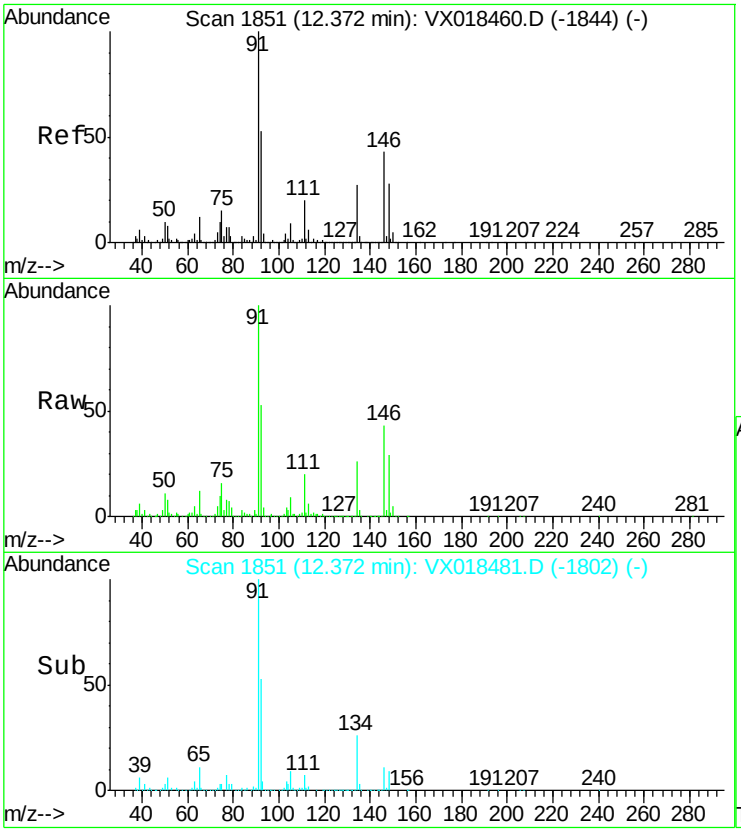


#88
1,4-Dichlorobenzene
Concen: 50.980 ug/l
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:146 Resp: 602650

Ion	Ratio	Lower	Upper
146	100		
111	38.9	19.4	58.4
148	62.7	31.8	95.4



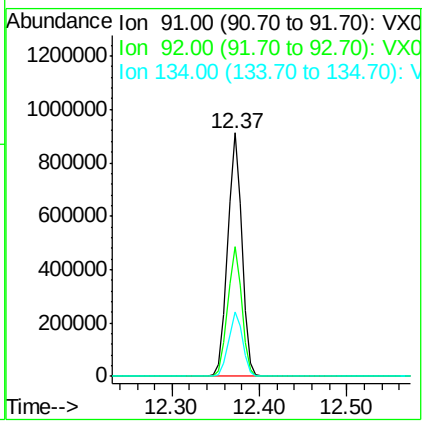


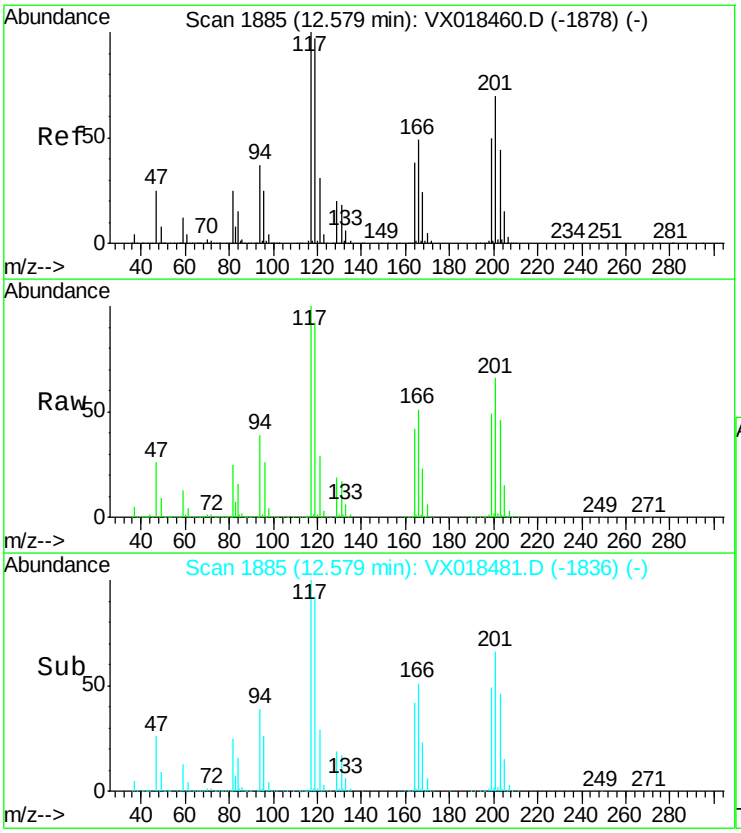
#89
n-Butylbenzene
Concen: 52.446 ug/l
RT: 12.37 min Scan# 1851
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion: 91 Resp: 1027396

Ion	Ratio	Lower	Upper
91	100		
92	52.8	26.1	78.2
134	26.4	13.3	39.8

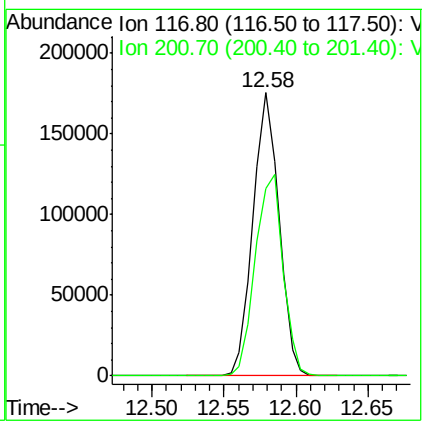


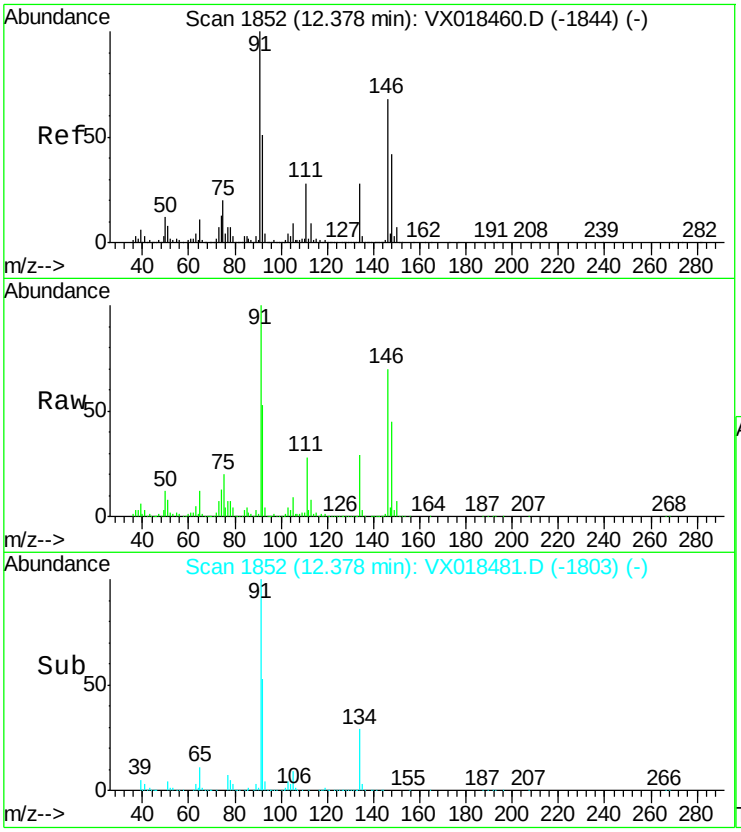


#90
Hexachloroethane
Concen: 51.543 ug/l
RT: 12.58 min Scan# 1885
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:117 Resp: 217743

Ion	Ratio	Lower	Upper
117	100		
201	76.1	36.2	108.6



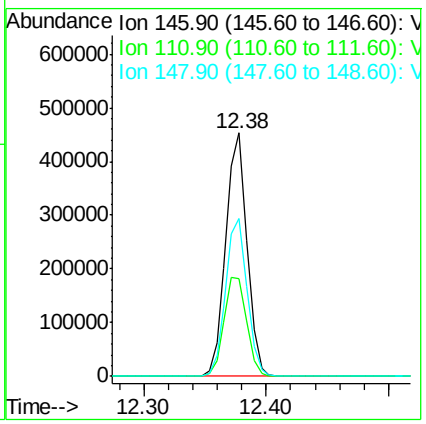


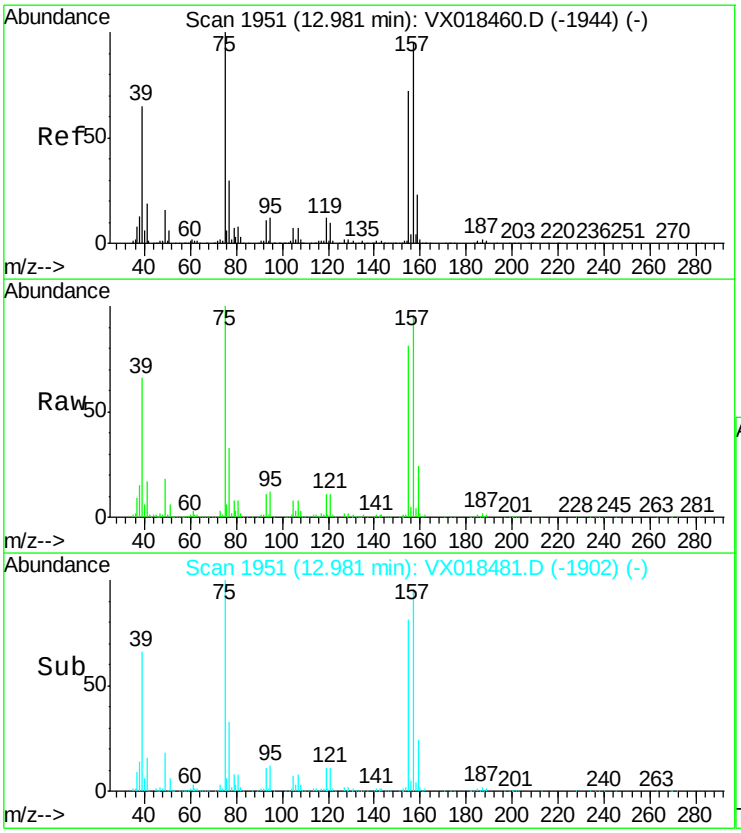
#91
1,2-Dichlorobenzene
Concen: 49.714 ug/l
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:146 Resp: 542486

Ion	Ratio	Lower	Upper
146	100		
111	43.7	21.5	64.5
148	65.4	32.1	96.5

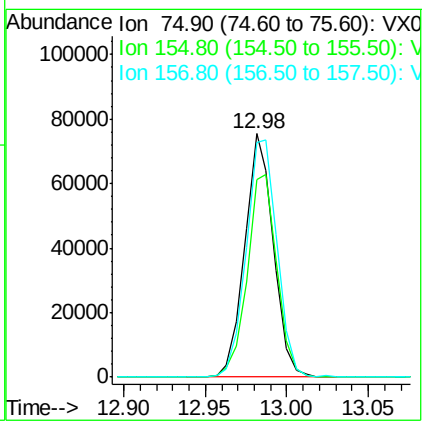


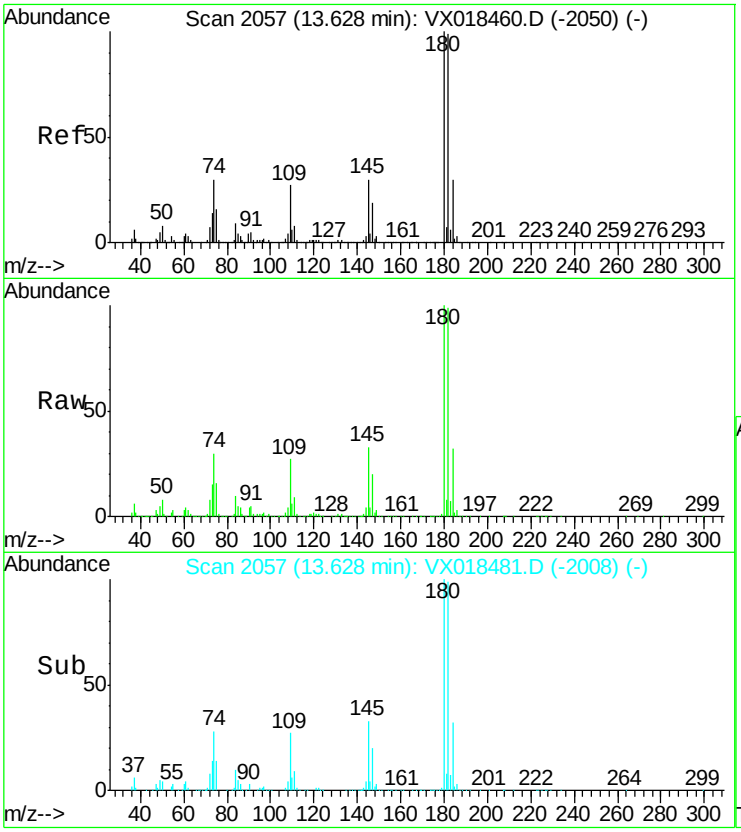


#92
1,2-Dibromo-3-Chloropropane
Concen: 48.963 ug/l
RT: 12.98 min Scan# 1951
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion: 75 Resp: 92461

Ion	Ratio	Lower	Upper
75	100		
155	86.1	38.8	116.4
157	105.1	51.1	153.3



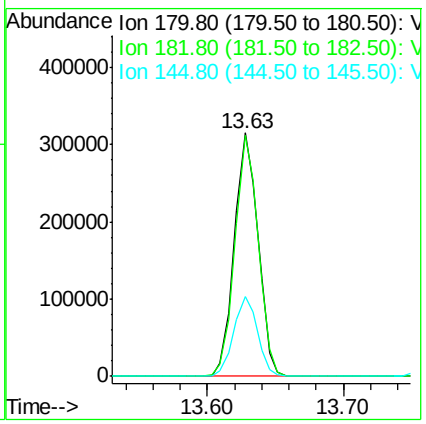


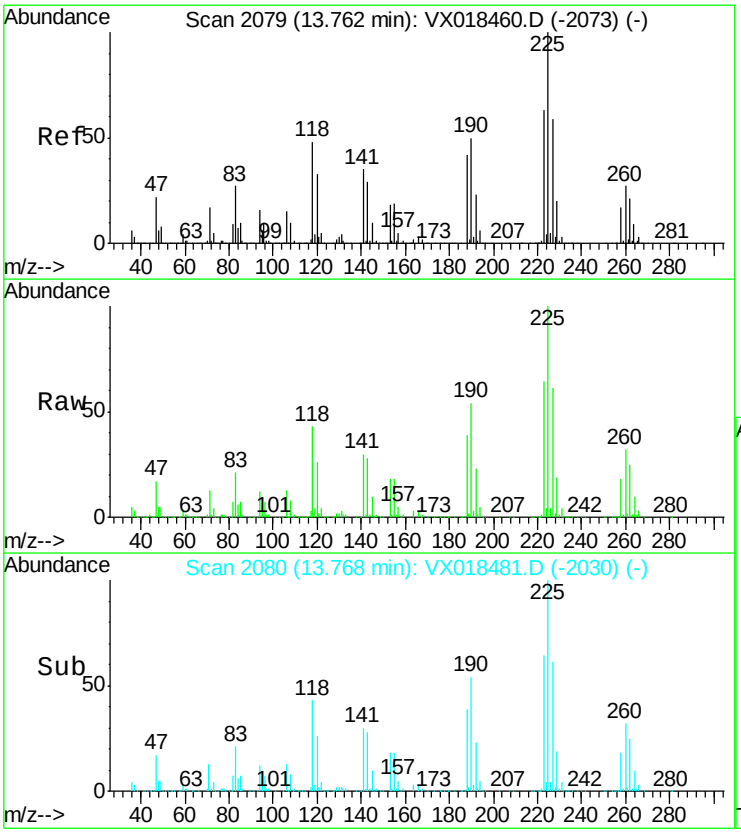
#93
1,2,4-Trichlorobenzene
Concen: 50.352 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:180 Resp: 382406

Ion	Ratio	Lower	Upper
180	100		
182	97.5	50.2	150.6
145	32.9	15.7	47.1

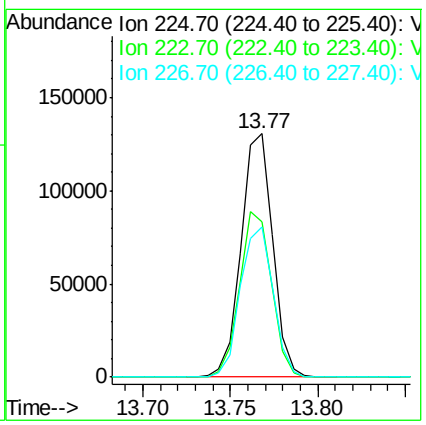


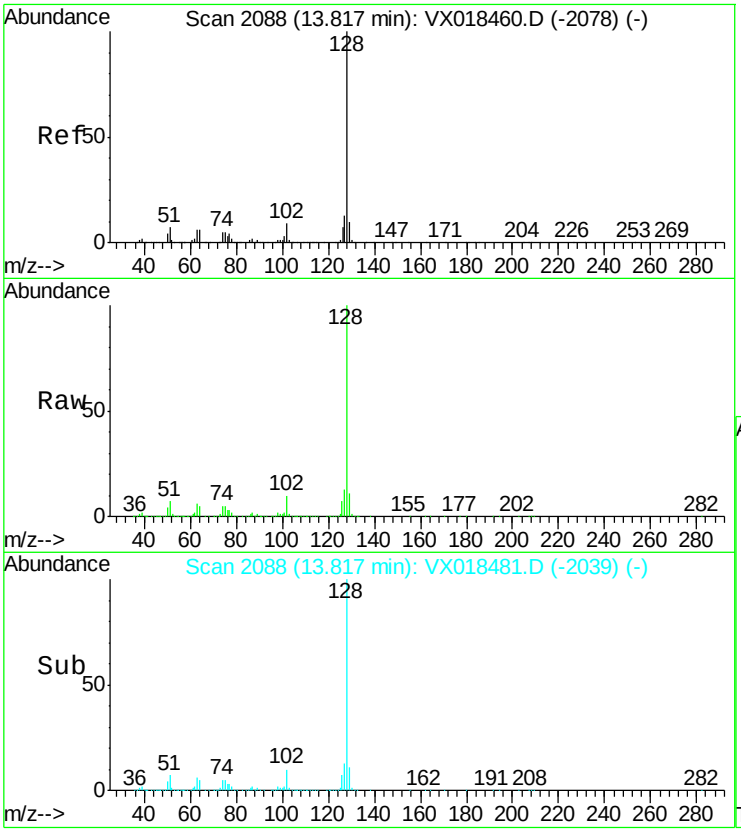


#94
Hexachlorobutadiene
Concen: 51.505 ug/l
RT: 13.77 min Scan# 2080
Delta R.T. 0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:225 Resp: 164143

Ion	Ratio	Lower	Upper
225	100		
223	68.6	32.0	96.2
227	64.0	31.7	95.1



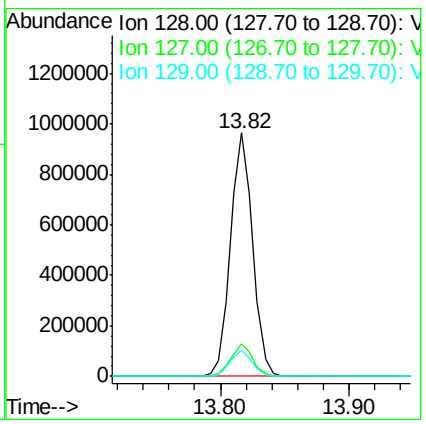


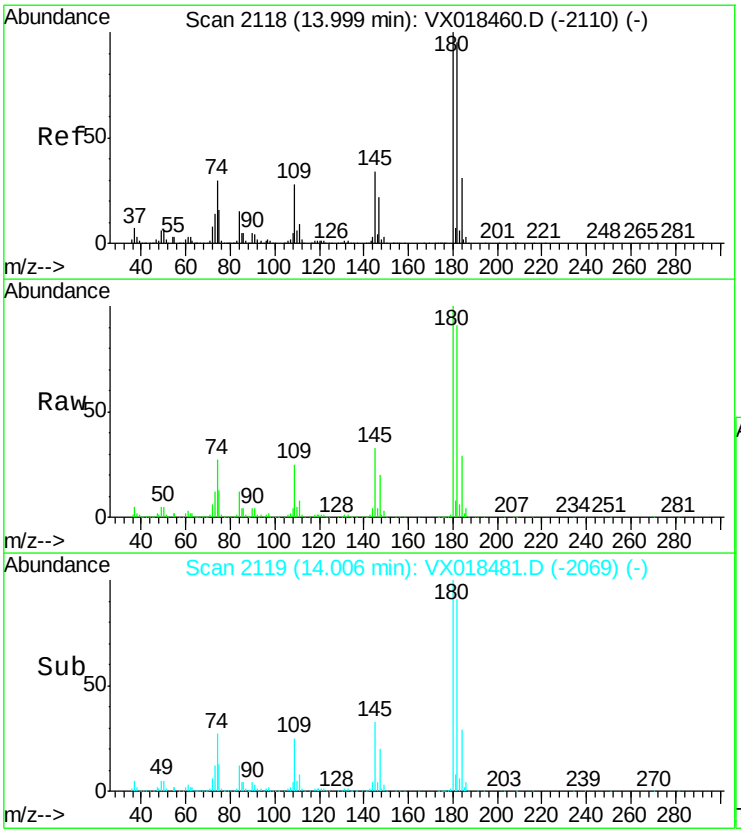
#95
Naphthalene
Concen: 50.550 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050

Tgt Ion:128 Resp: 1159417

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.8	8.7	13.1





#96
1,2,3-Trichlorobenzene
Concen: 50.925 ug/l
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018481.D
Acq: 18 Sep 2020 10:28

Tgt Ion:180 Resp: 369622

Ion	Ratio	Lower	Upper
180	100		
182	96.6	47.1	141.3
145	34.0	16.8	50.4