Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018613.D
Acq On : 28 Sep 2020 11:51
Operator : JC/SP
Sample : VSTD00565
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Quant Time: Sep 29 00:16:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	257891	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	252656	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	130531	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	65941	4.89	ug/L	0.00
7) Chloroethane-d5	1.70	69	56548	4.97	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.34	63	151574	5.08	ug/L	0.00
20) 2-Butanone-d5	4.56	46	181865	52.85	ug/L	0.00
24) Chloroform-d	5.14	84	165747	5.18	ug/L	0.00
26) 1,2-Dichloroethane-d4	6.03	65	91340	4.90	ug/L	0.00
32) Benzene-d6	6.05	84	295989	5.08	ug/L	0.00
36) 1,2-Dichloropropane-d6	7.37	67	89050	5.01	ug/L	0.00
41) Toluene-d8	8.70	98	292220	5.04	ug/L	0.00
45) trans-1,3-Dichloropropene-	8.99	79	40322	5.10	ug/L	0.00
48) 2-Hexanone-d5	9.43	63	149985	52.99	ug/L	0.00
59) 1,1,2,2-Tetrachloroethane-	11.23	84	67412	5.10	ug/L	0.00
65) 1,2-Dichlorobenzene-d4	12.36	152	107508	5.04	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	81797	5.241	ug/L	100
3) Chloromethane	1.31	50	66196	4.966	ug/L	100
5) Vinyl chloride	1.39	62	70281	5.033	ug/L	100
6) Bromomethane	1.64	94	37413	4.482	ug/L	100
8) Chloroethane	1.72	64	40636	5.184	ug/L	100
9) Trichlorofluoromethane	1.92	101	124890	5.164	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	67516	5.085	ug/L	100
12) 1,1-Dichloroethene	2.36	96	63693	5.059	ug/L	100
13) Acetone	2.45	43	99766	52.379	ug/L	100
14) Carbon disulfide	2.55	76	192483	5.028	ug/L	100
15) Methyl Acetate	2.76	43	24830	4.710	ug/L	100
16) Methylene chloride	2.84	84	65902	3.831	ug/L	100
17) Methyl tert-butyl Ether	3.17	73	144939	5.173	ug/L	100
18) trans-1,2-Dichloroethene	3.15	96	63906	5.078	ug/L	100
19) 1,1-Dichloroethane	3.67	63	115179	5.103	ug/L	100
21) 2-Butanone	4.66	43	155524	51.443	ug/L	100
22) cis-1,2-Dichloroethene	4.57	96	63774	4.857	ug/L	100
23) Bromochloromethane	4.99	128	31186	4.953	ug/L	100
25) Chloroform	5.18	83	123200	4.995	ug/L	100
27) 1,2-Dichloroethane	6.16	62	83766	5.368	ug/L	100
29) 1,1,1-Trichloroethane	5.46	97	122196	5.078	ug/L	100
30) Cyclohexane	5.54	56	92213	4.817	ug/L	100
31) Carbon tetrachloride	5.75	117	111918	5.043	ug/L	100
33) Benzene	6.12	78	248338	5.098	ug/L	100
34) Trichloroethene	7.18	95	72019	5.110	ug/L	100
35) Methylcyclohexane	7.44	83	96063	4.900	ug/L	100
37) 1,2-Dichloropropane	7.49	63	64493	4.962	ug/L	100
38) Bromodichloromethane	7.87	83	89382	5.094	ug/L	100
39) cis-1,3-Dichloropropene	8.42	75	91792	4.979	ug/L	100
40) 4-Methyl-2-pentanone	8.62	43	377859	52.449	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018613.D
Acq On : 28 Sep 2020 11:51
Operator : JC/SP
Sample : VSTD00565
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Quant Time: Sep 29 00:16:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Toluene	8.76	91	272462	5.178 ug/L	100
43) 1,3,5-Trimethylbenzene	11.49	105	239577	5.208 ug/L	100
44) 1,2,4-Trimethylbenzene	11.79	105	239983	5.214 ug/L	100
46) trans-1,3-Dichloropropene	9.02	75	85863	5.107 ug/L	100
47) 1,1,2-Trichloroethane	9.20	97	46025	4.935 ug/L	100
49) Tetrachloroethene	9.32	164	57454	5.177 ug/L	100
50) 2-Hexanone	9.48	43	275968	54.119 ug/L	100
51) Dibromochloromethane	9.57	129	60494	4.956 ug/L	100
52) 1,2-Dibromoethane	9.65	107	46348	5.334 ug/L	100
53) Chlorobenzene	10.12	112	179444	5.163 ug/L	100
54) Ethylbenzene	10.24	91	296781	5.178 ug/L	100
55) m,p-xylene	10.34	106	111788	5.101 ug/L	100
56) o-xylene	10.68	106	106627	5.149 ug/L	100
57) Styrene	10.70	104	181442	5.307 ug/L	100
58) Isopropylbenzene	11.00	105	292665	5.271 ug/L	100
60) 1,1,2,2-Tetrachloroethane	11.25	83	54808	5.203 ug/L	100
62) Bromoform	10.84	173	35210	5.067 ug/L	100
63) 1,3-Dichlorobenzene	12.01	146	144789	5.103 ug/L	100
64) 1,4-Dichlorobenzene	12.08	146	141990	4.954 ug/L	100
66) 1,2-Dichlorobenzene	12.37	146	135324	5.119 ug/L	100
67) 1,2-Dibromo-3-chloropropan	12.98	75	10944	4.869 ug/L	100
68) 1,3,5-Trichlorobenzene	13.15	180	105174	4.937 ug/L	100
69) 1,2,4-trichlorobenzene	13.63	180	88932	5.093 ug/L	100
70) Naphthalene	13.82	128	145930	4.943 ug/L	100
71) 1,2,3-Trichlorobenzene	14.00	180	78336	4.964 ug/L	100

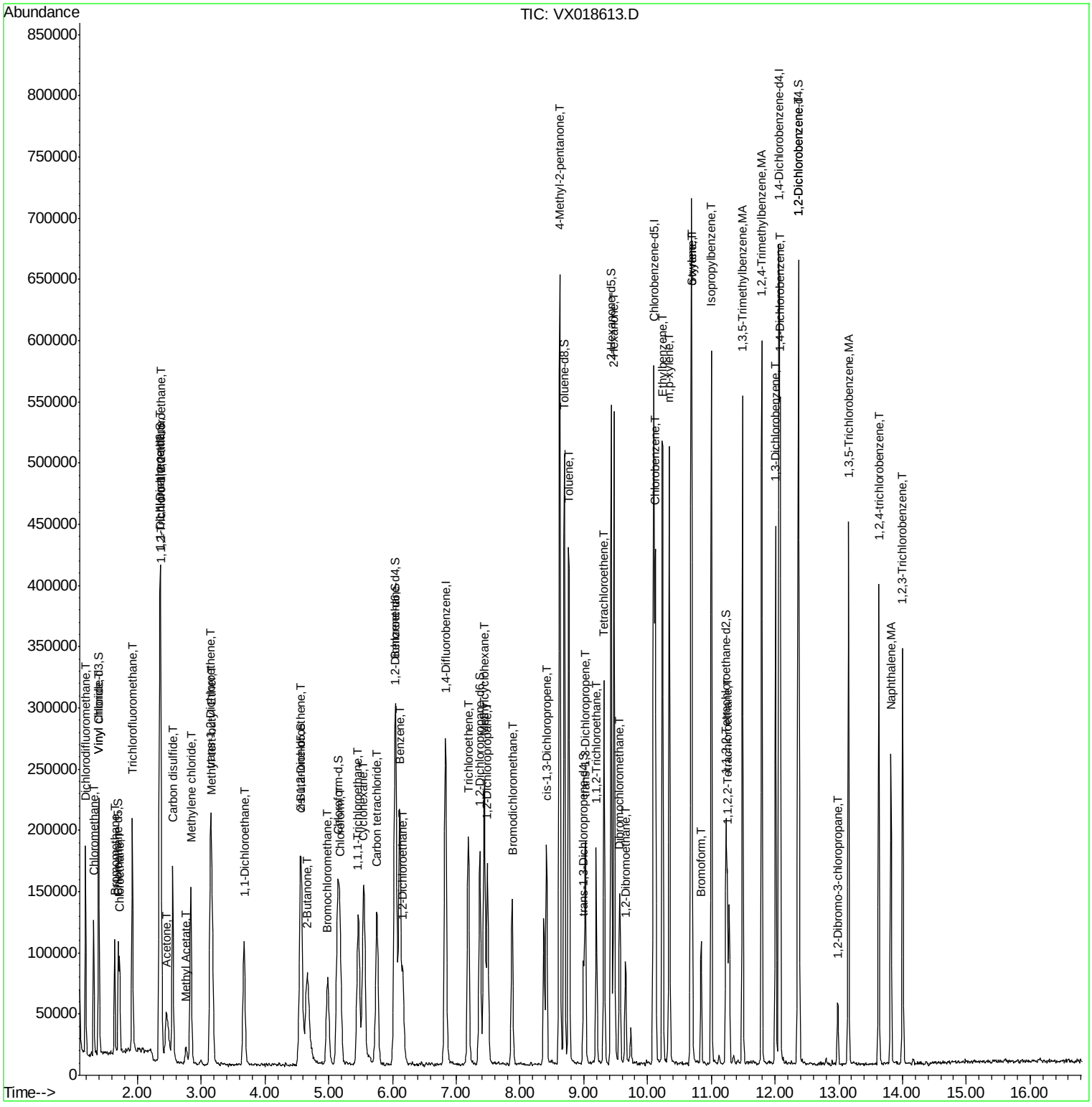
(#) = qualifier out of range (m) = manual integration (+) = signals summed

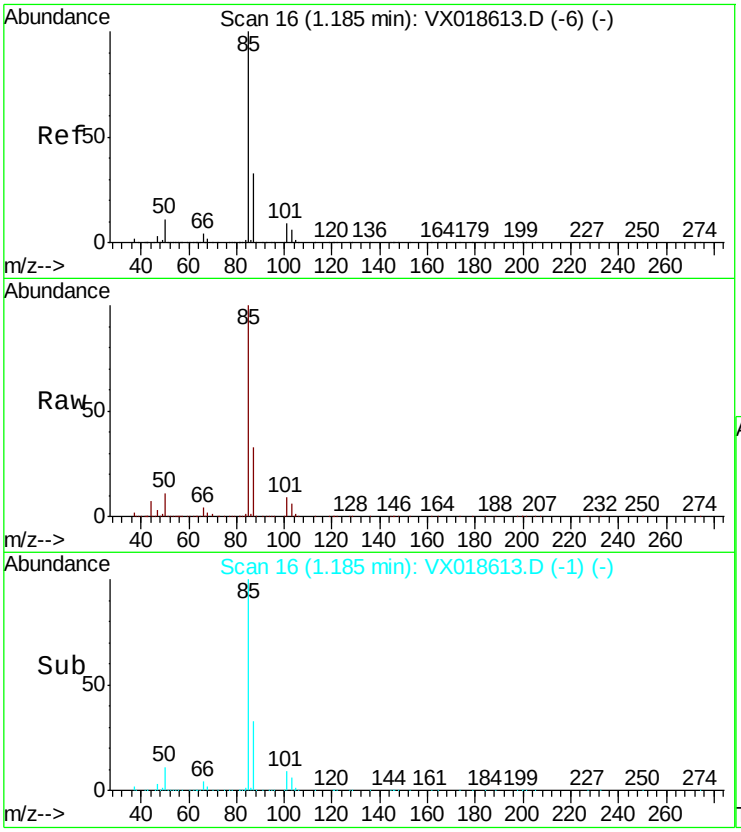
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX092820\
Data File : VX018613.D
Acq On : 28 Sep 2020 11:51
Operator : JC/SP
Sample : VSTD00565
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Quant Time: Sep 29 00:16:44 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Sep 29 00:09:07 2020
Response via : Initial Calibration



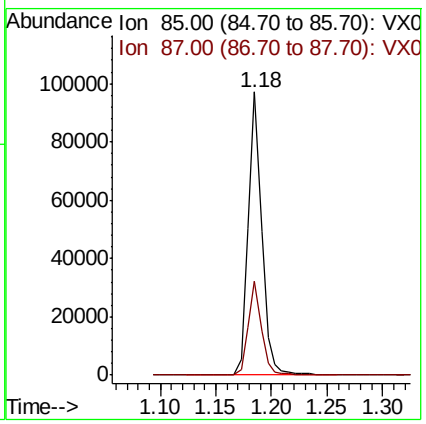


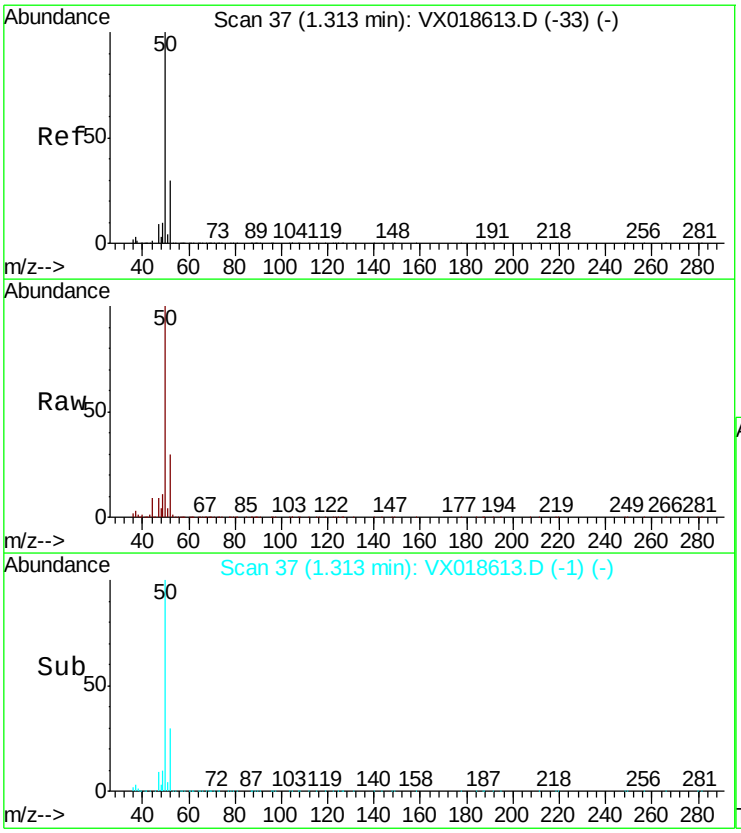
#2
Dichlorodifluoromethane
Concen: 5.241 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 85 Resp: 81797

Ion	Ratio	Lower	Upper
85	100		
87	32.6	26.1	39.1

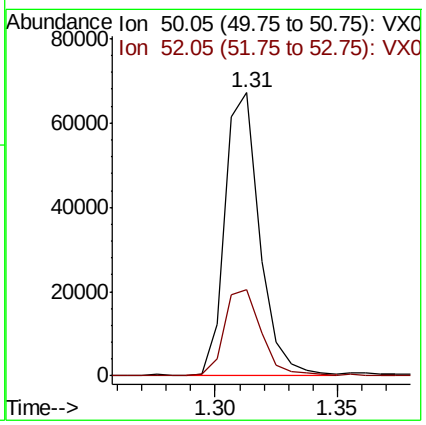


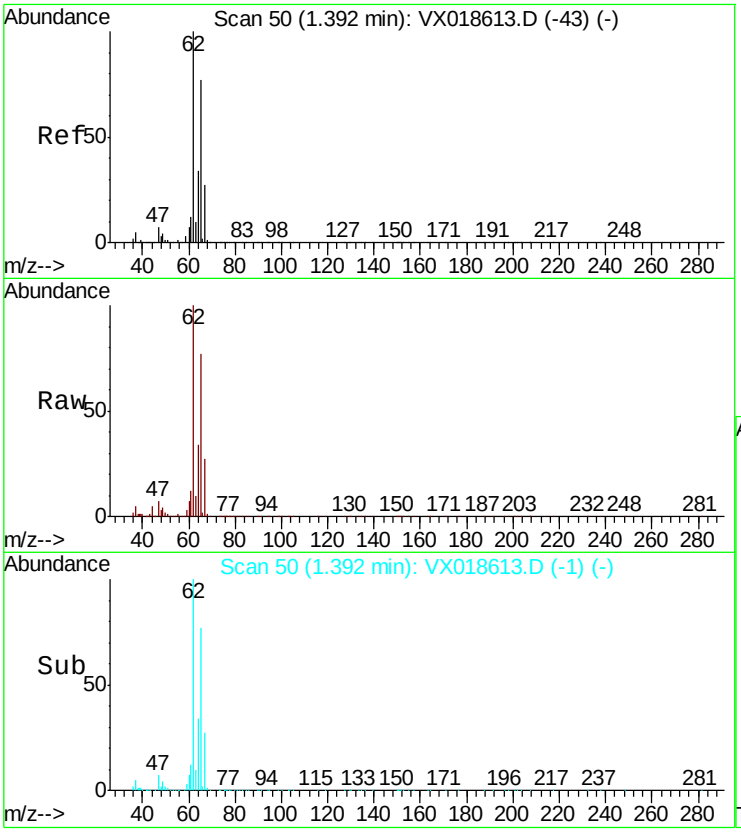


#3
Chloromethane
Concen: 4.966 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 50 Resp: 66196

Ion	Ratio	Lower	Upper
50	100		
52	30.3	21.2	39.4



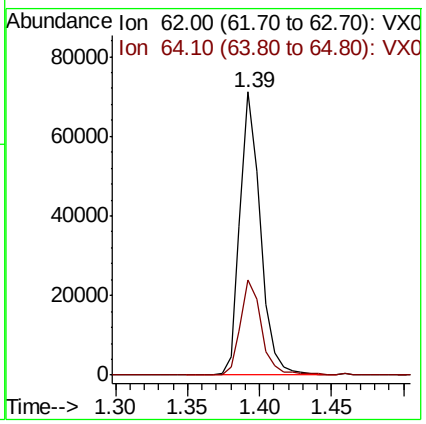


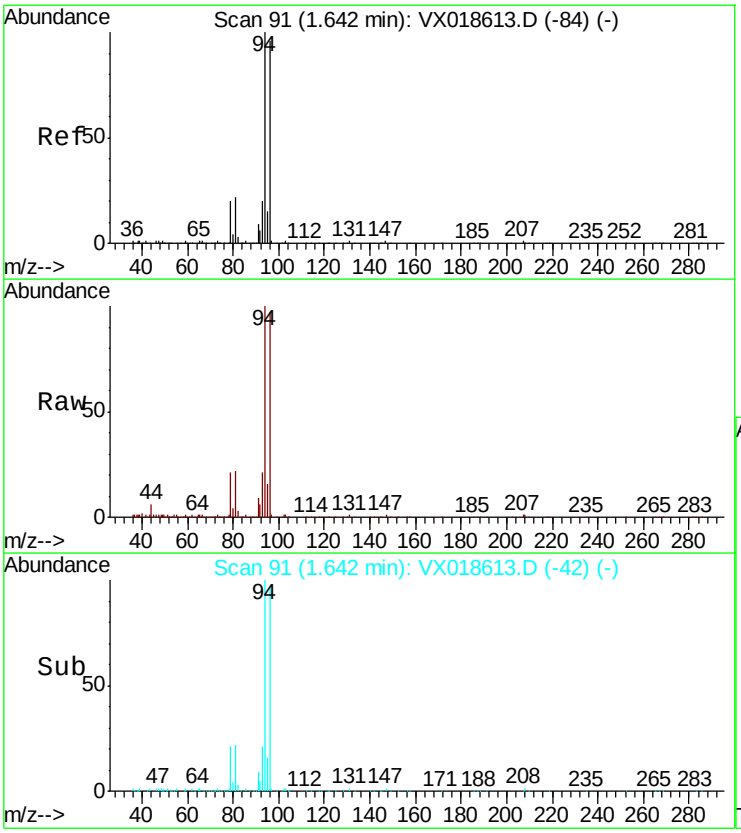
#5
Vinyl chloride
Concen: 5.033 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 62 Resp: 70281

Ion	Ratio	Lower	Upper
62	100		
64	33.7	23.6	43.8

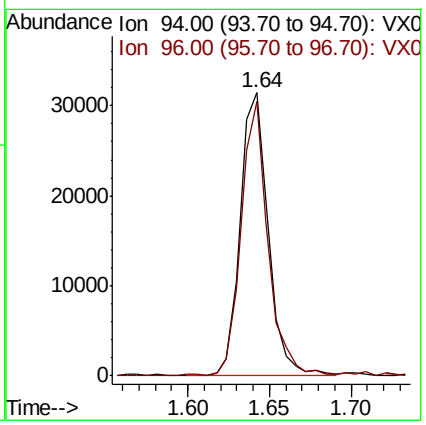


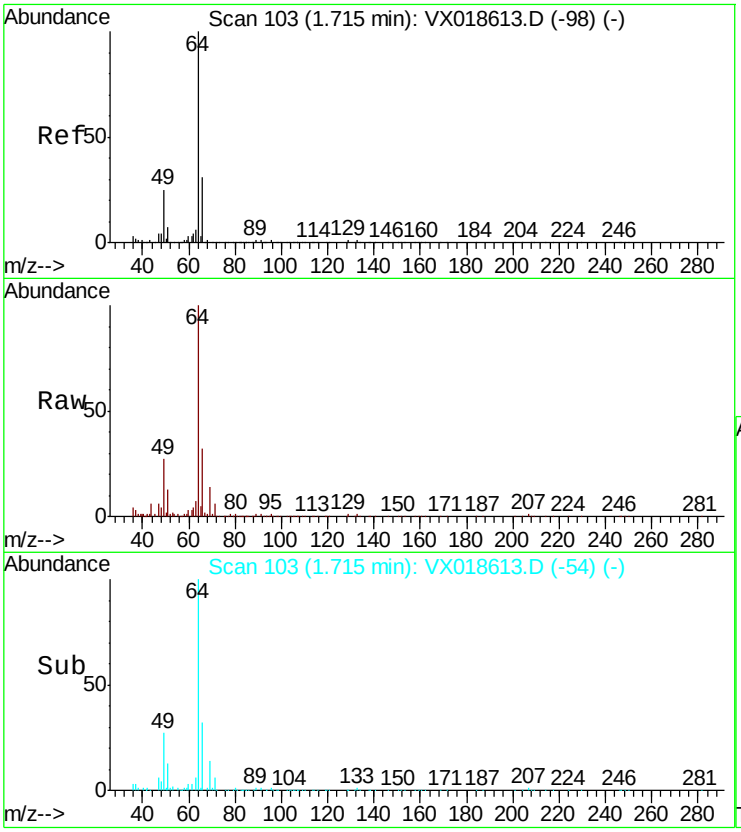


#6
Bromomethane
Concen: 4.482 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 94 Resp: 37413

Ion	Ratio	Lower	Upper
94	100		
96	96.8	67.8	125.8



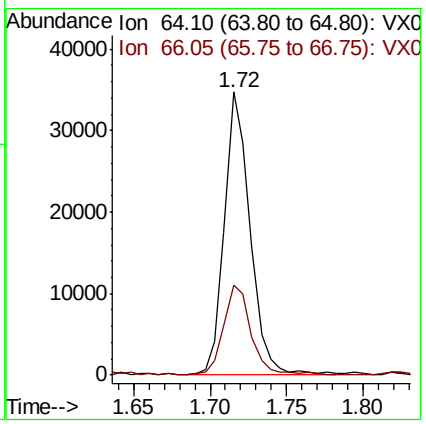


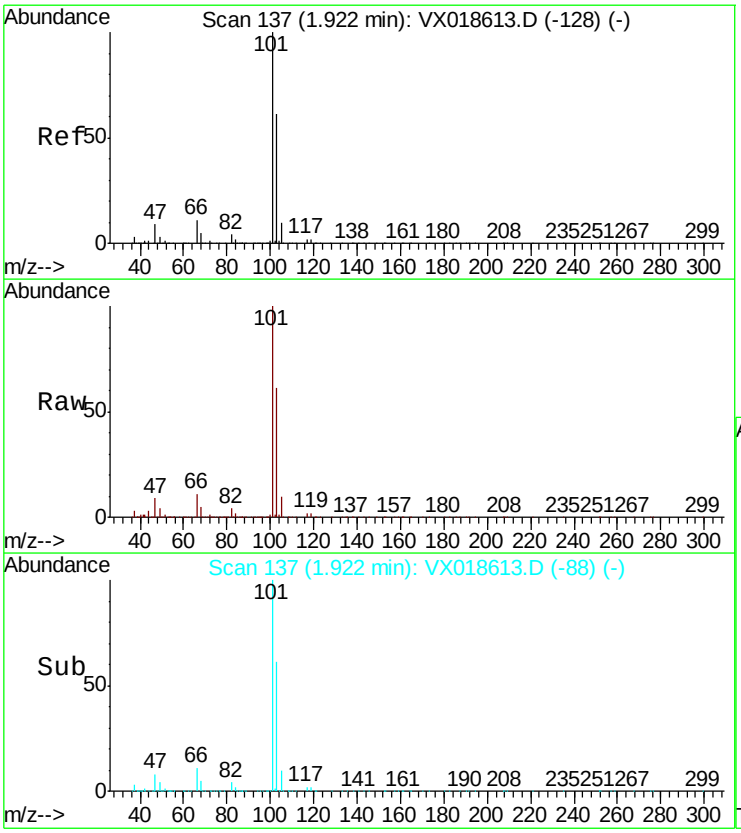
#8
Chloroethane
Concen: 5.184 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 64 Resp: 40636

Ion	Ratio	Lower	Upper
64	100		
66	31.8	22.3	41.3

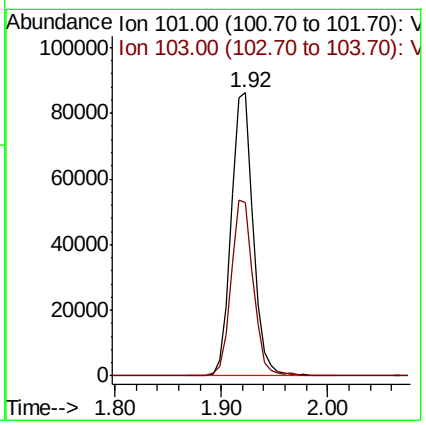


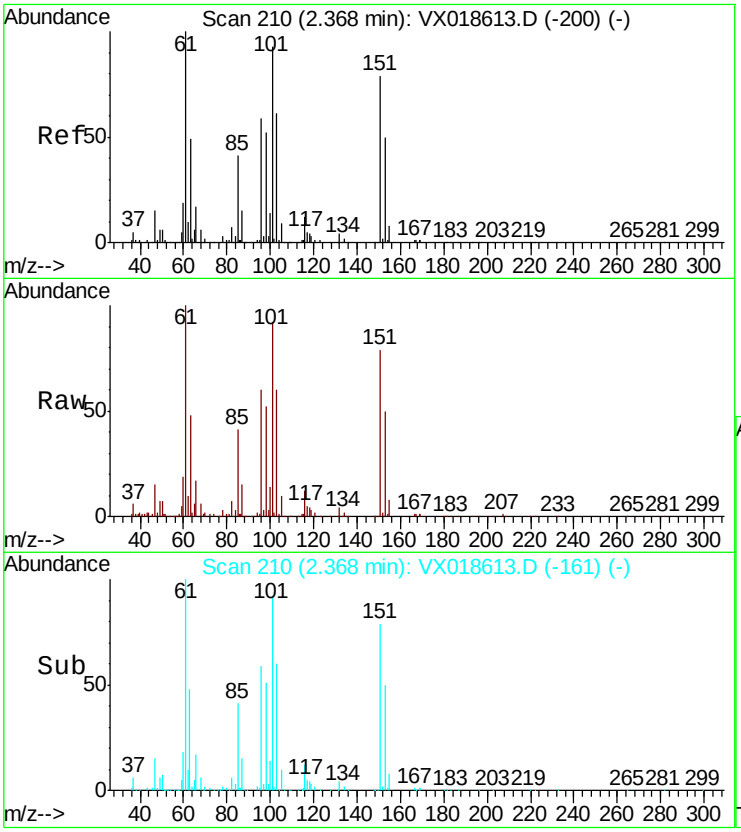


#9
Trichlorofluoromethane
Concen: 5.164 ug/L
RT: 1.92 min Scan# 137
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:101 Resp: 124890

Ion	Ratio	Lower	Upper
101	100		
103	62.2	49.8	74.6



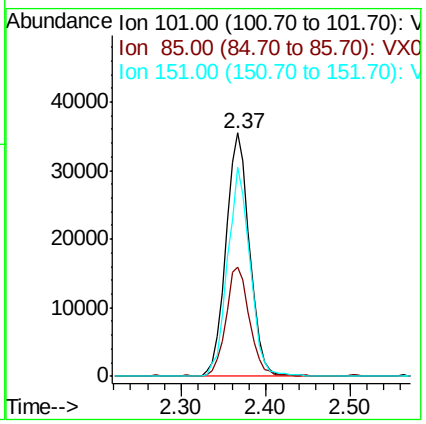


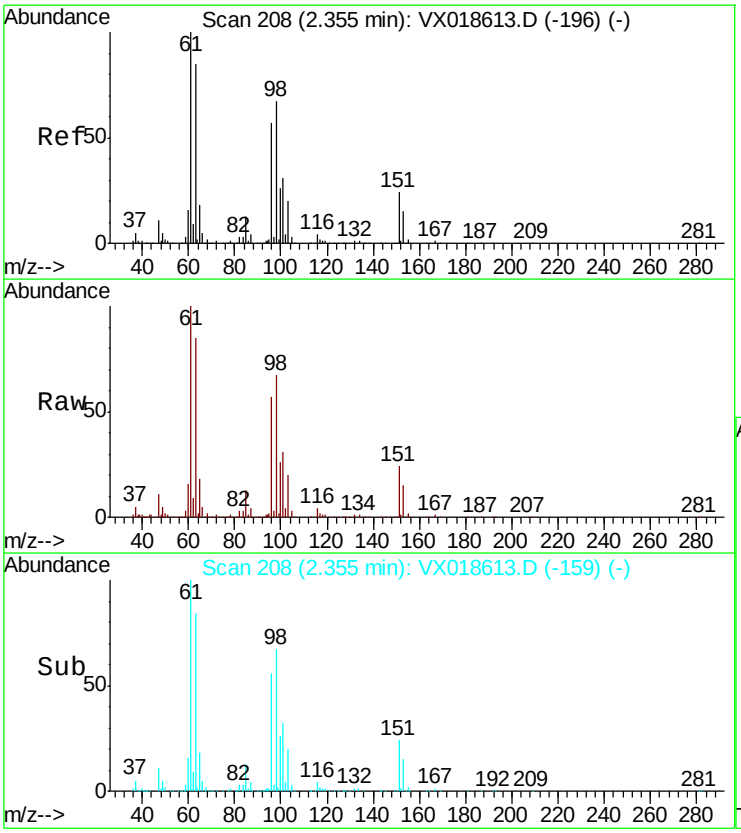
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.085 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:101 Resp: 67516

Ion	Ratio	Lower	Upper
101	100		
85	45.1	36.1	54.1
151	81.9	65.5	98.3

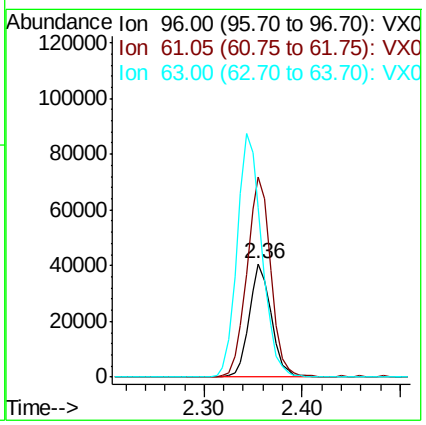


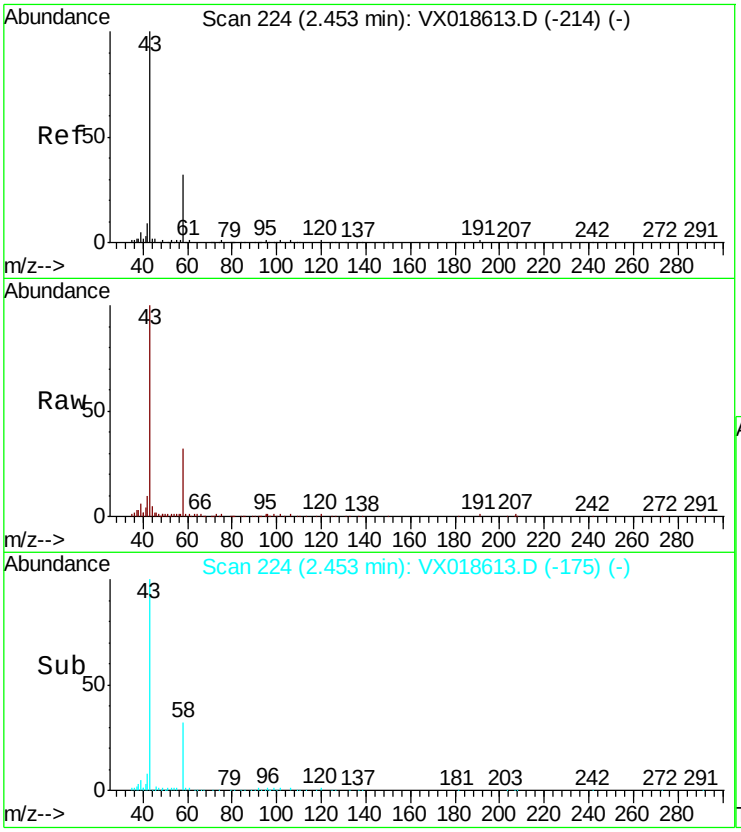


#12
1,1-Dichloroethene
Concen: 5.059 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 96 Resp: 63693

Ion	Ratio	Lower	Upper
96	100		
61	176.8	123.8	229.8
63	149.5	104.7	194.4



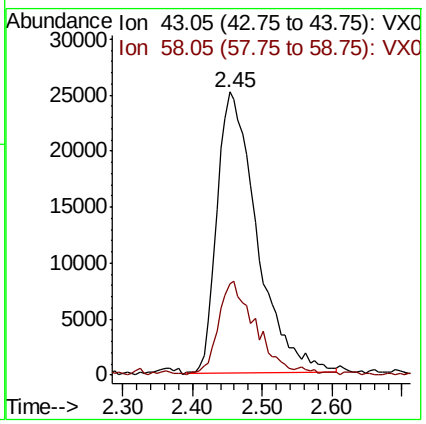


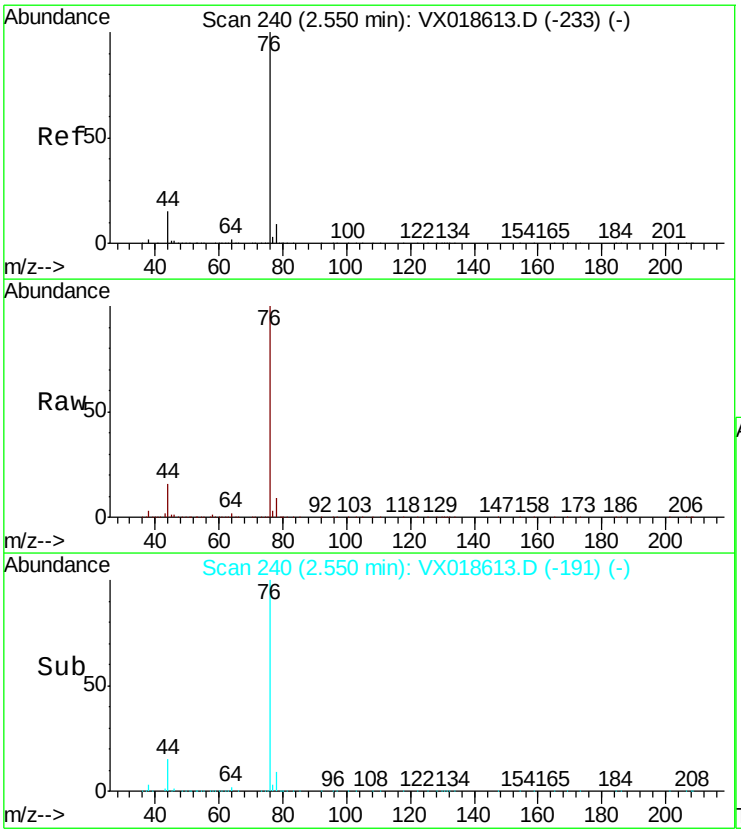
#13
Acetone
Concen: 52.379 ug/L
RT: 2.45 min Scan# 224
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Tgt Ion: 43 Resp: 99766

Ion	Ratio	Lower	Upper
43	100		
58	30.8	0.0	61.6

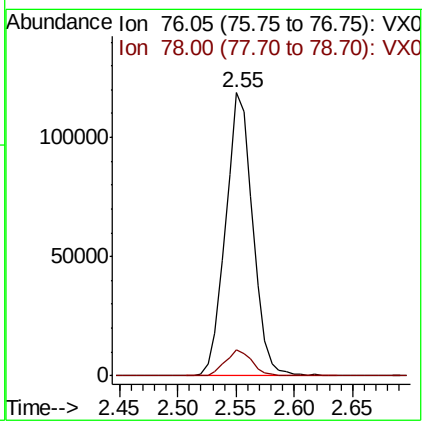


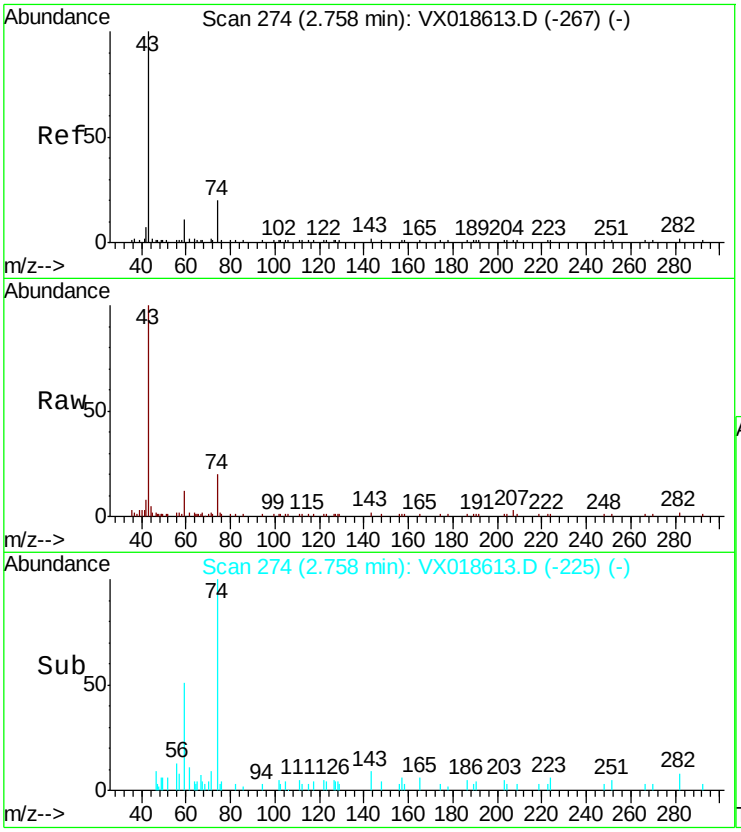


#14
Carbon disulfide
Concen: 5.028 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 76 Resp: 192483

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



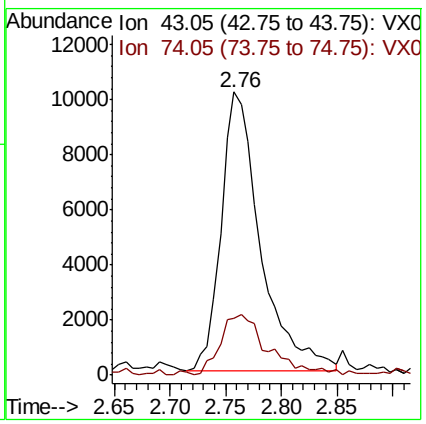


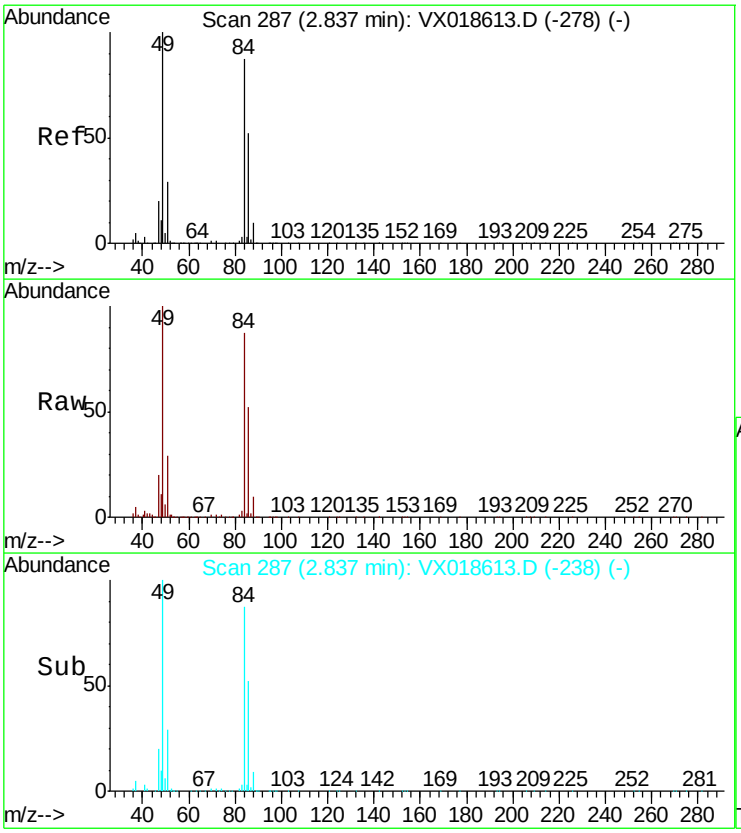
#15
Methyl Acetate
Concen: 4.710 ug/L
RT: 2.76 min Scan# 274
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 43 Resp: 24830

Ion	Ratio	Lower	Upper
43	100		
74	26.5	21.2	31.8

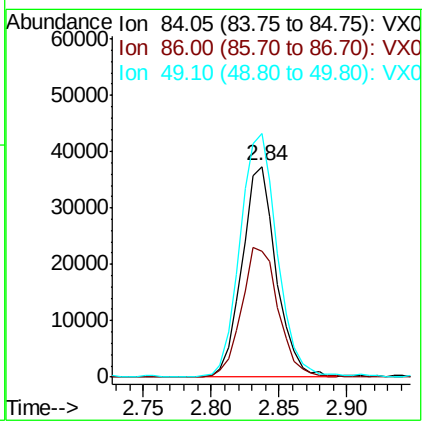


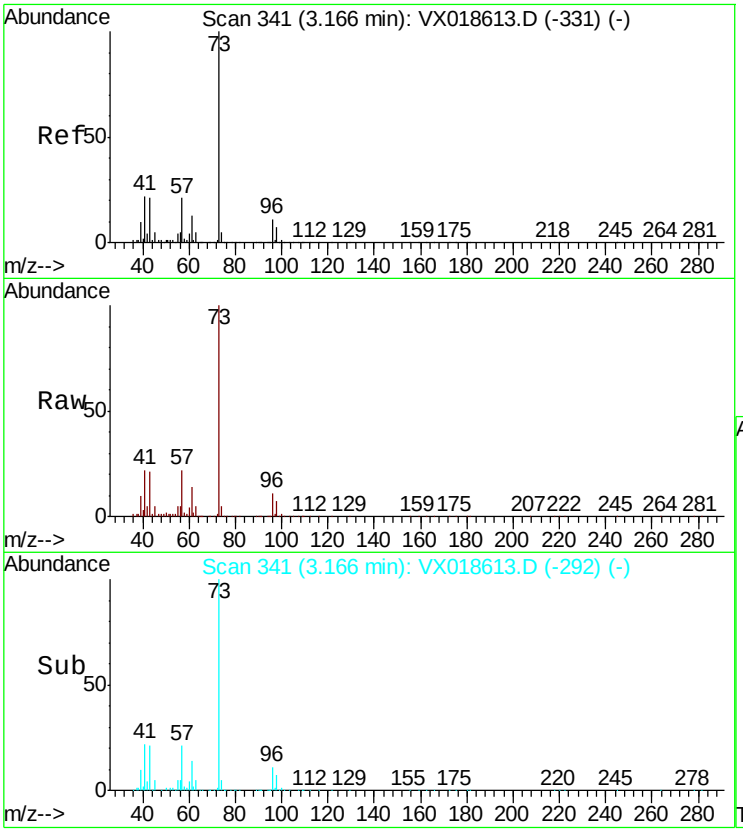


#16
Methylene chloride
Concen: 3.831 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 84 Resp: 65902

Ion	Ratio	Lower	Upper
84	100		
86	59.8	41.9	77.7
49	115.5	80.8	150.2



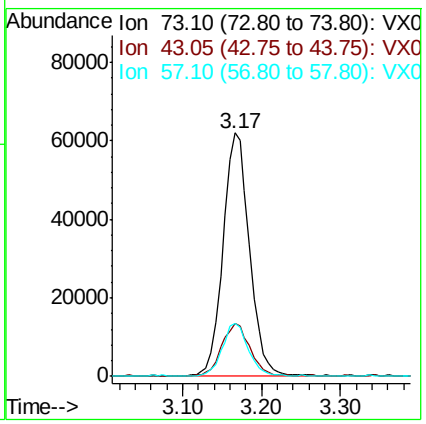


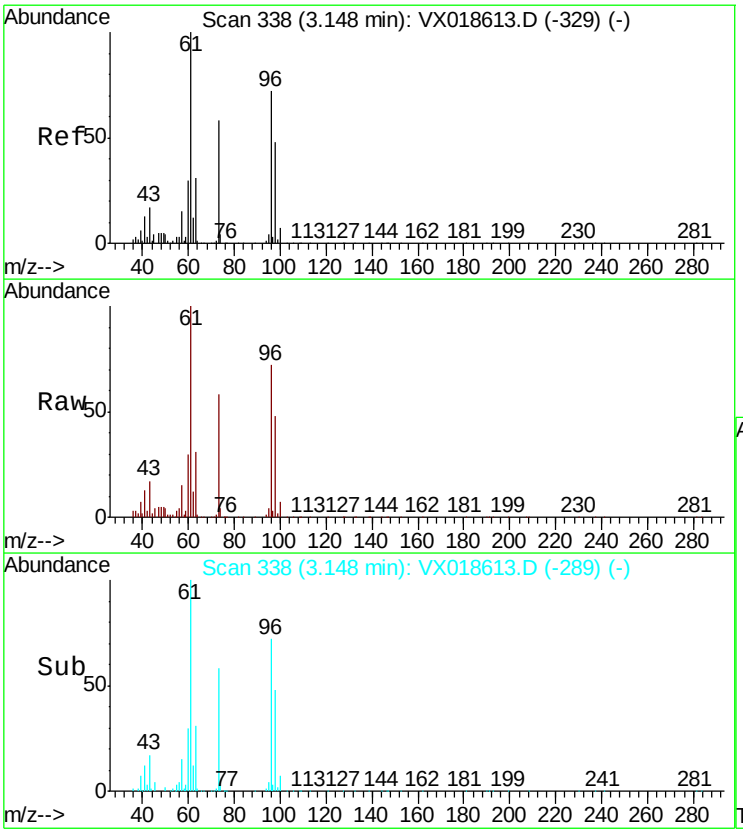
#17
Methyl tert-butyl Ether
Concen: 5.173 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 73 Resp: 144939

Ion	Ratio	Lower	Upper
73	100		
43	23.2	18.6	27.8
57	21.6	17.3	25.9

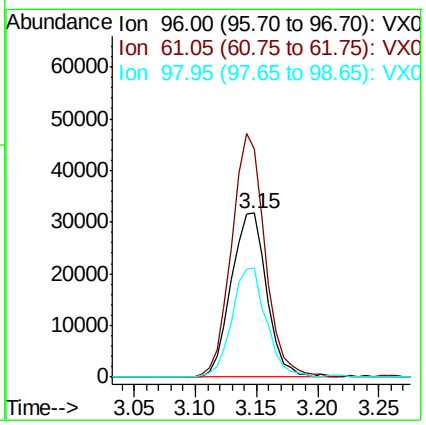


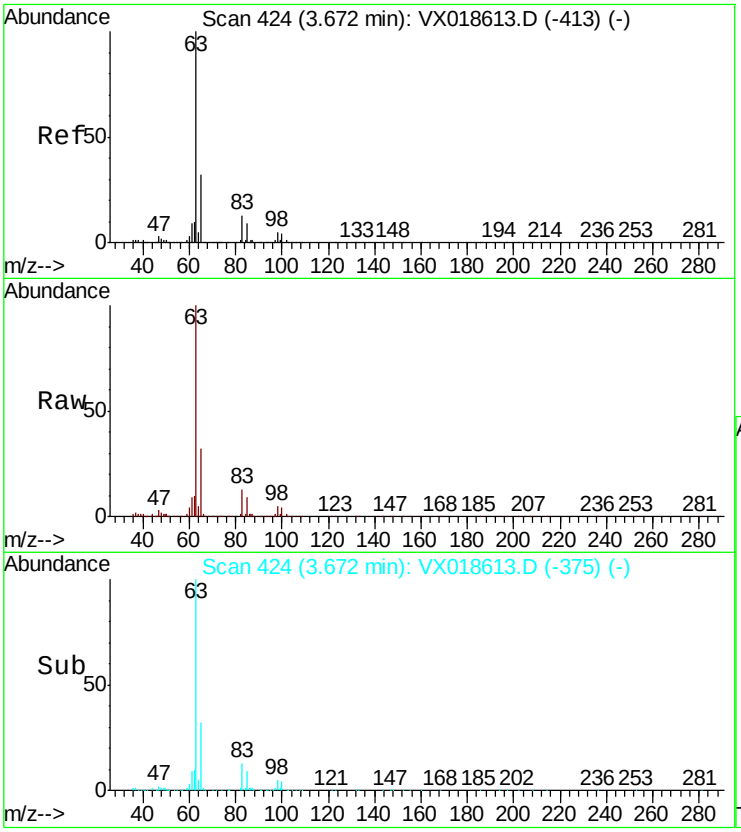


#18
trans-1,2-Dichloroethene
Concen: 5.078 ug/L
RT: 3.15 min Scan# 338
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 96 Resp: 63906

Ion	Ratio	Lower	Upper
96	100		
61	139.0	97.3	180.7
98	66.6	46.6	86.6



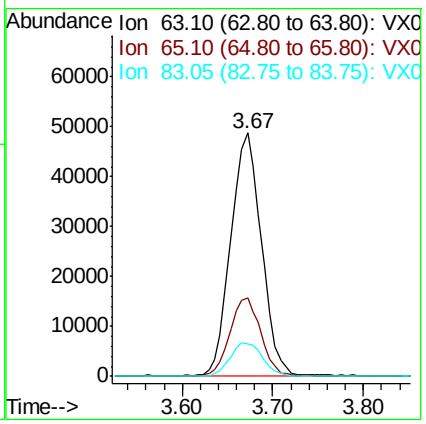


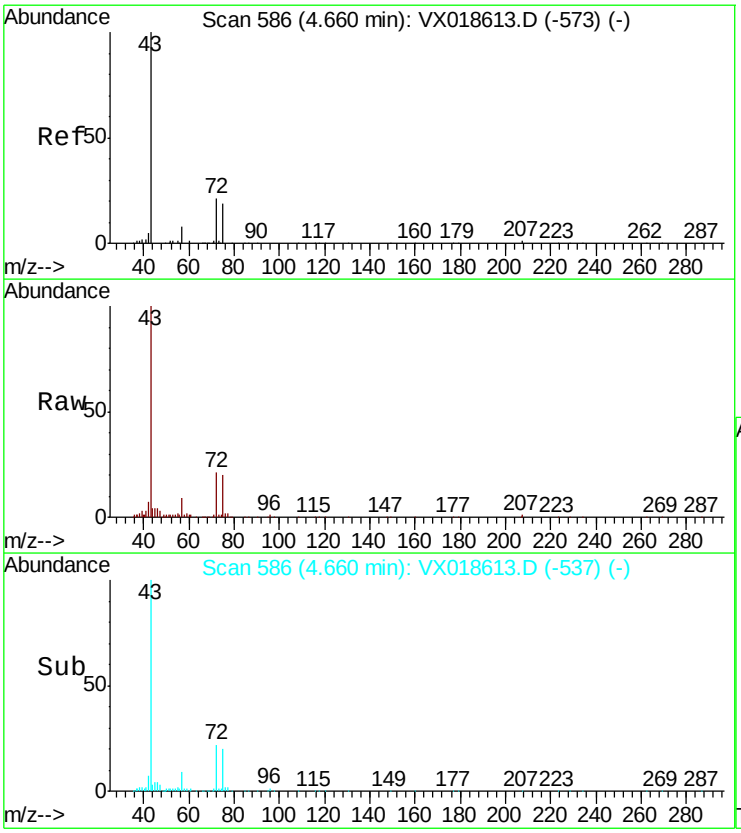
#19
1,1-Dichloroethane
Concen: 5.103 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 63 Resp: 115179

Ion	Ratio	Lower	Upper
63	100		
65	32.4	22.7	42.1
83	13.3	9.3	17.3

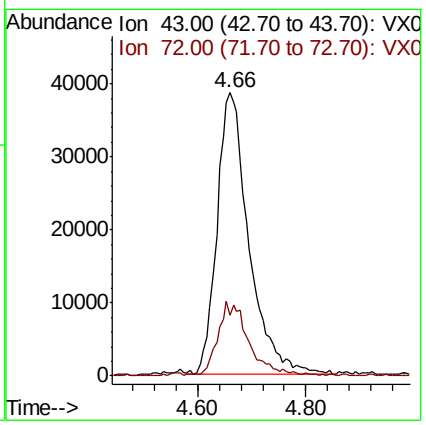


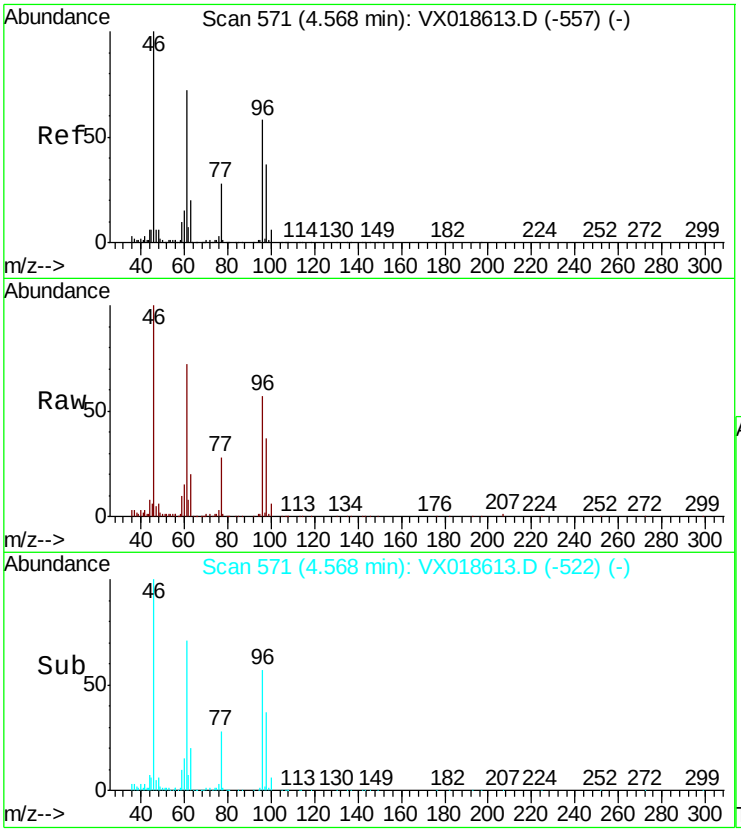


#21
2-Butanone
Concen: 51.443 ug/L
RT: 4.66 min Scan# 586
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 43 Resp: 155524

Ion	Ratio	Lower	Upper
43	100		
72	10.4	5.2	15.6



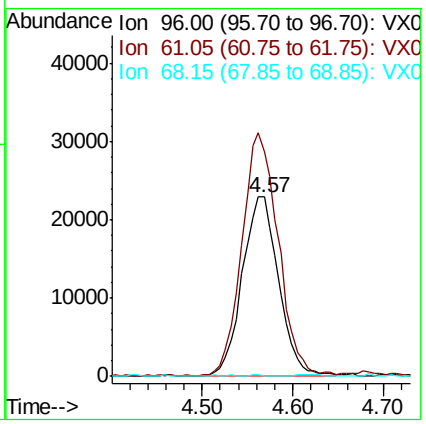


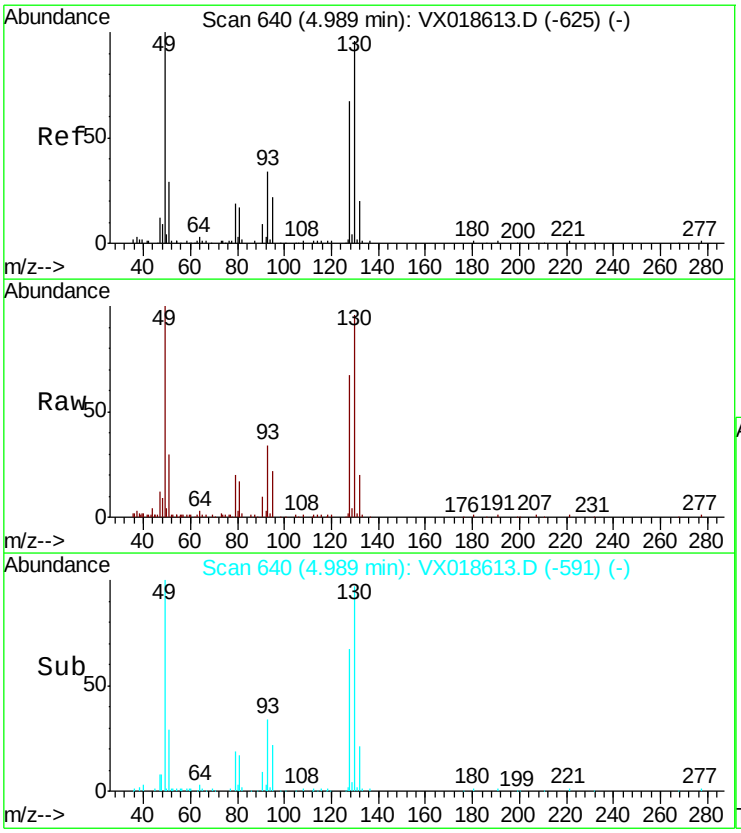
#22
cis-1,2-Dichloroethene
Concen: 4.857 ug/L
RT: 4.57 min Scan# 571
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 96 Resp: 63774

Ion	Ratio	Lower	Upper
96	100		
61	125.3	87.7	162.9
68	0.5	0.3	0.7

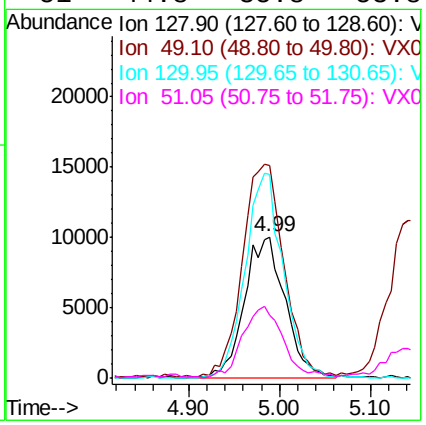


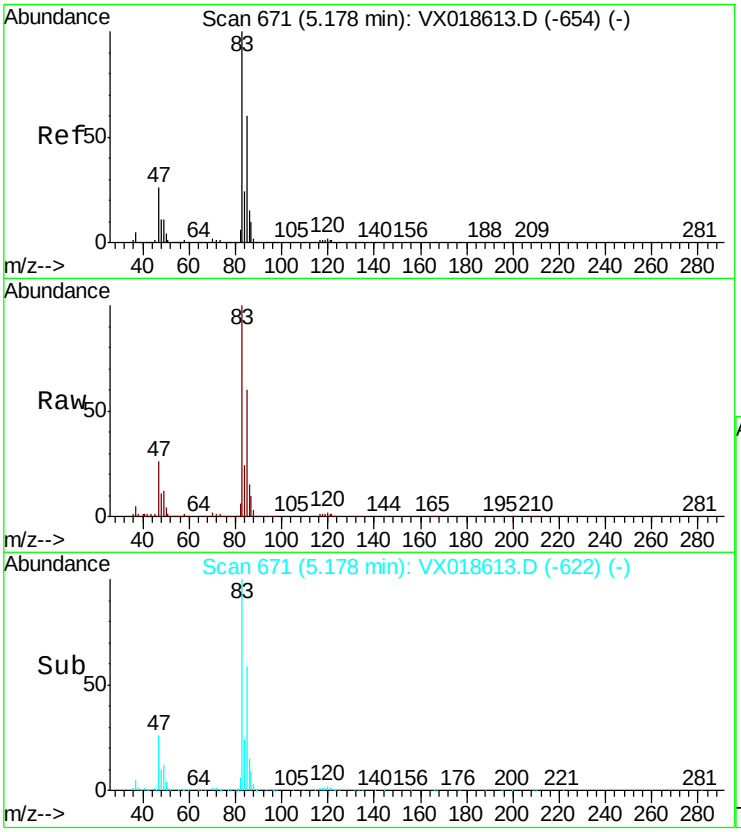


#23
Bromochloromethane
Concen: 4.953 ug/L
RT: 4.99 min Scan# 640
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:128 Resp: 31186

Ion	Ratio	Lower	Upper
128	100		
49	150.3	105.2	195.4
130	143.7	100.6	186.8
51	44.8	35.8	53.8



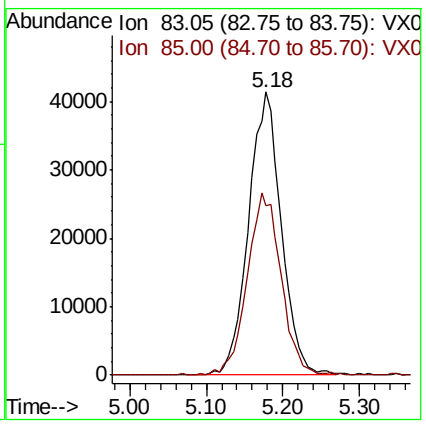


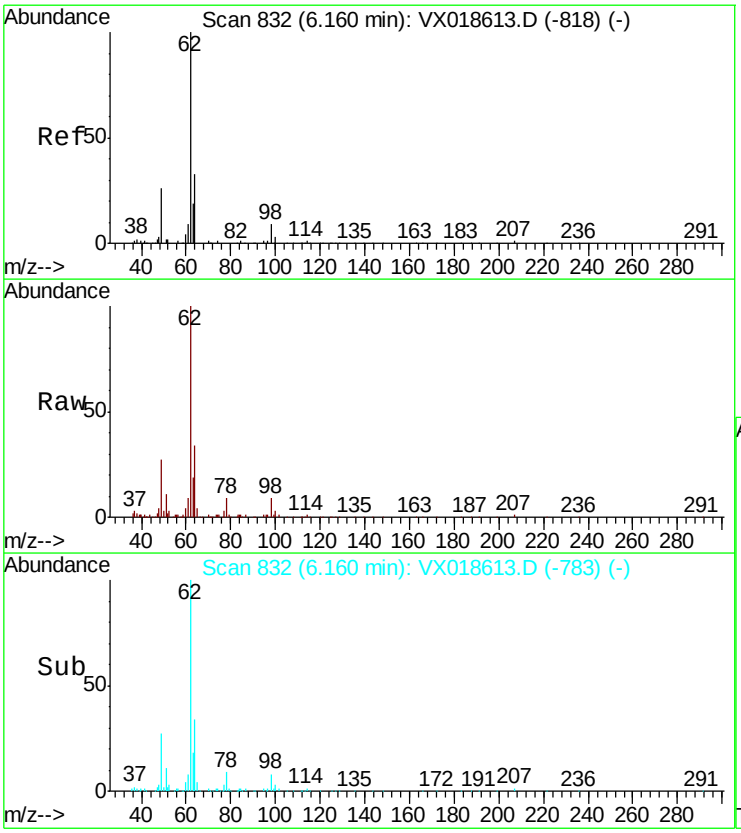
#25
Chloroform
Concen: 4.995 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 83 Resp: 123200

Ion	Ratio	Lower	Upper
83	100		
85	59.7	41.8	77.6

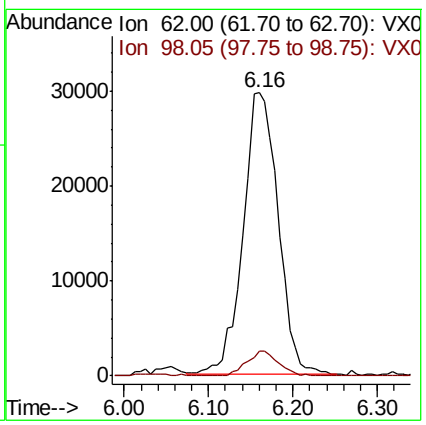


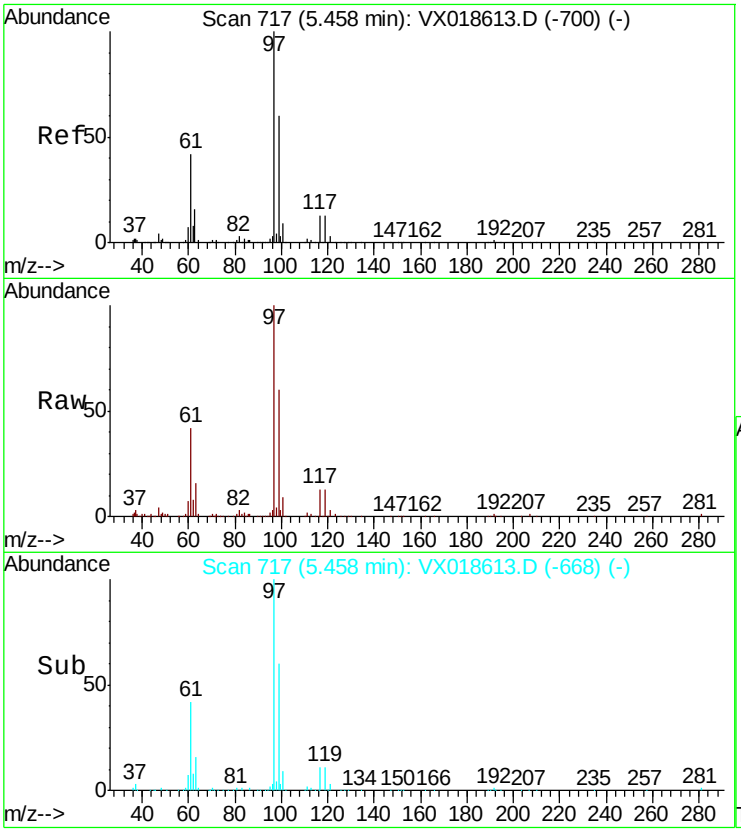


#27
1,2-Dichloroethane
Concen: 5.368 ug/L
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 62 Resp: 83766

Ion	Ratio	Lower	Upper
62	100		
98	8.7	7.0	10.4



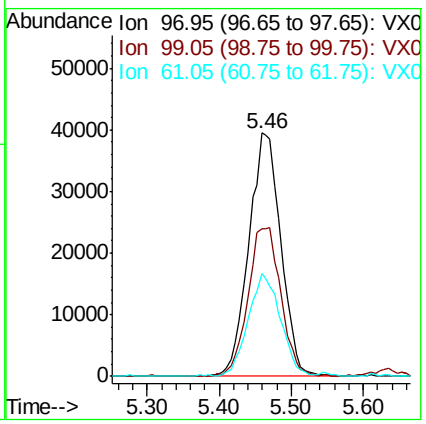


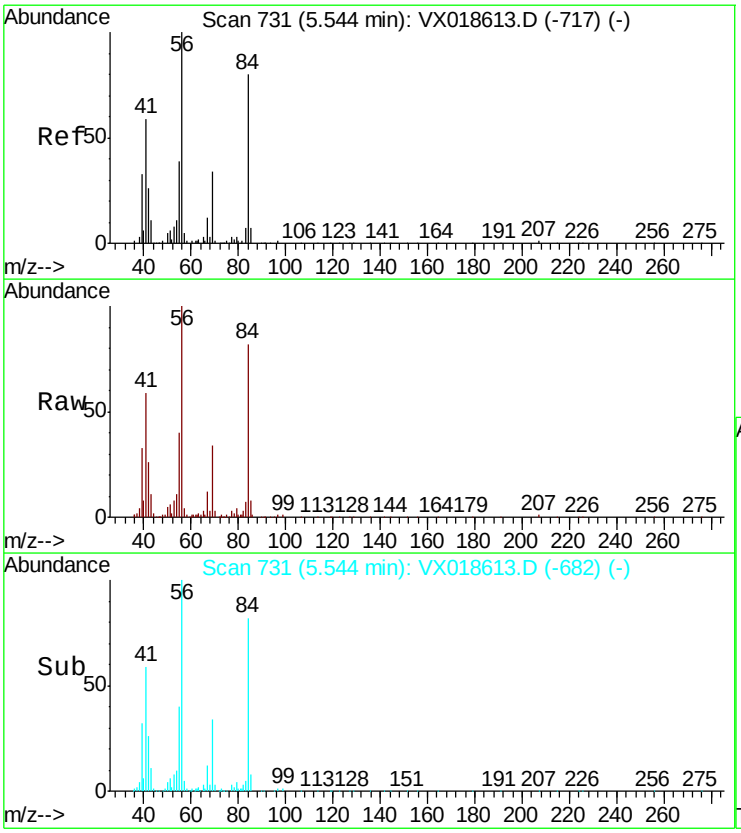
#29
1,1,1-Trichloroethane
Concen: 5.078 ug/L
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 97 Resp: 122196

Ion	Ratio	Lower	Upper
97	100		
99	62.5	50.0	75.0
61	42.4	33.9	50.9

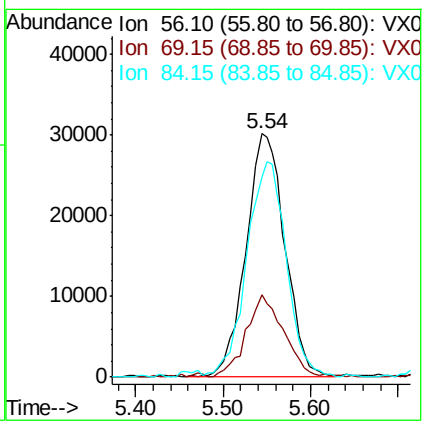


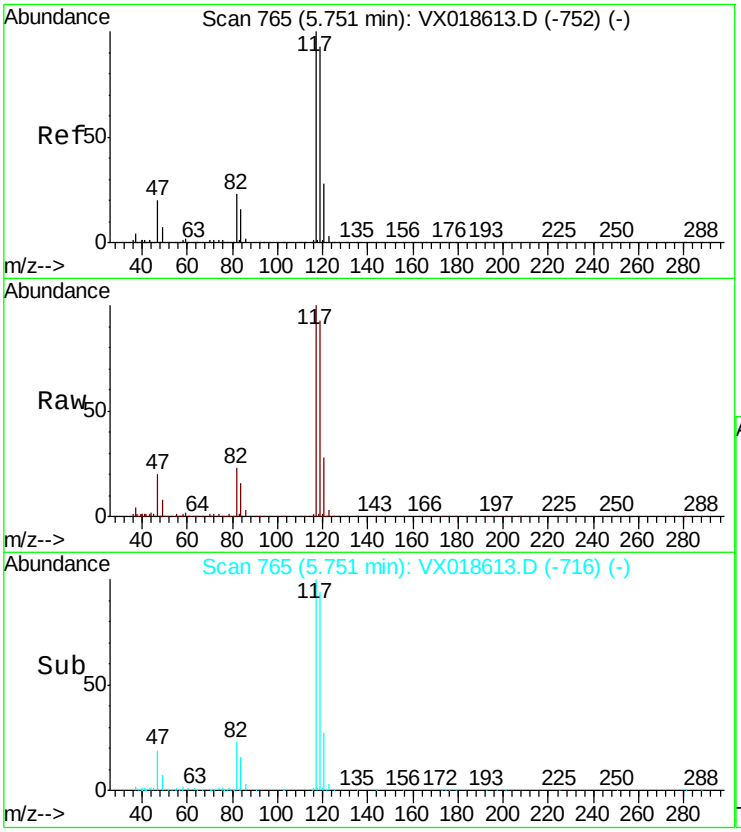


#30
Cyclohexane
Concen: 4.817 ug/L
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 56 Resp: 92213

Ion	Ratio	Lower	Upper
56	100		
69	33.0	26.4	39.6
84	90.9	72.7	109.1



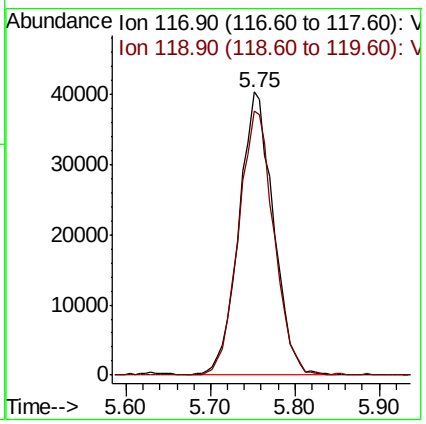


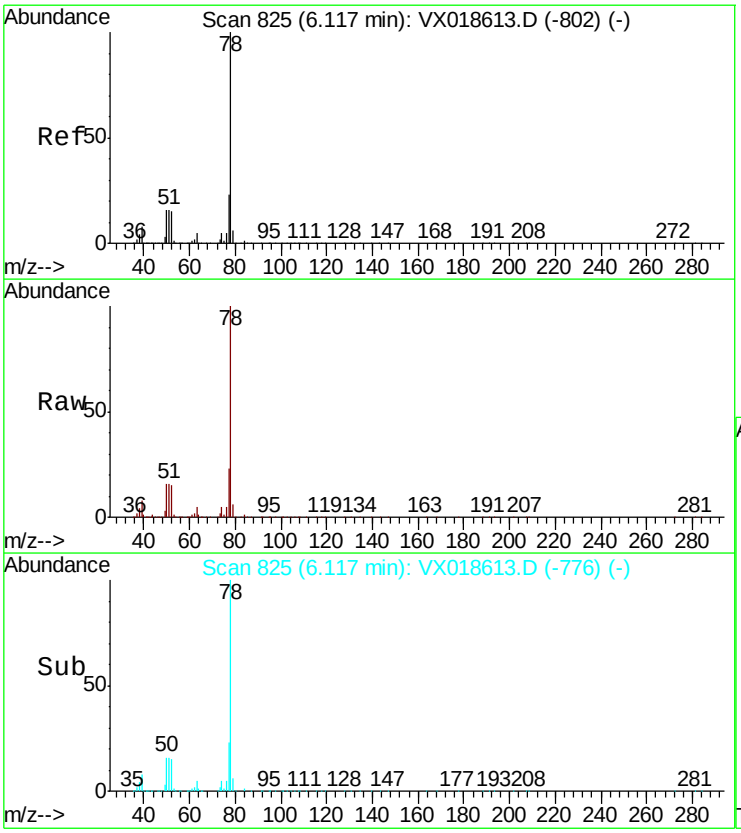
#31
Carbon tetrachloride
Concen: 5.043 ug/L
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:117 Resp: 111918

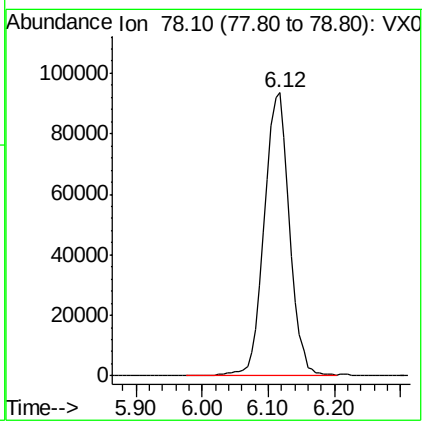
Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.3	114.5

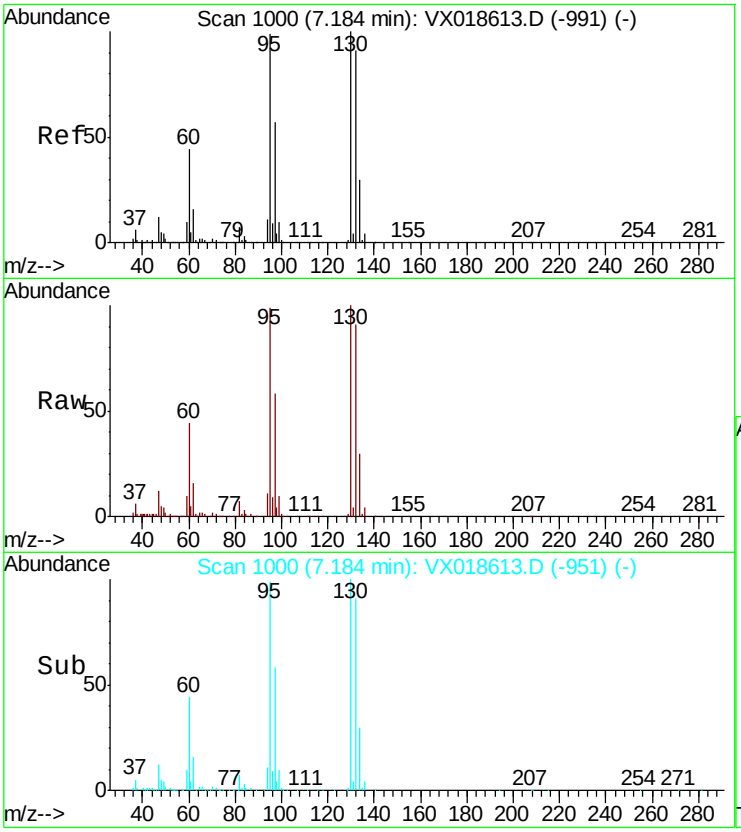




#33
Benzene
Concen: 5.098 ug/L
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 78 Resp: 248338



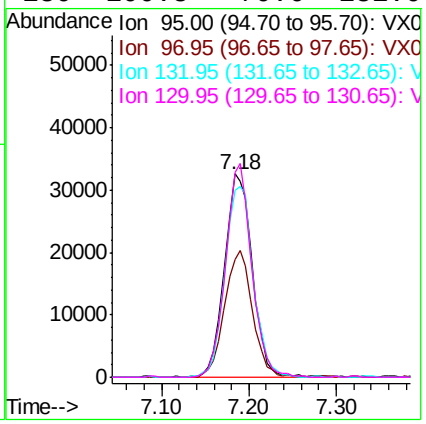


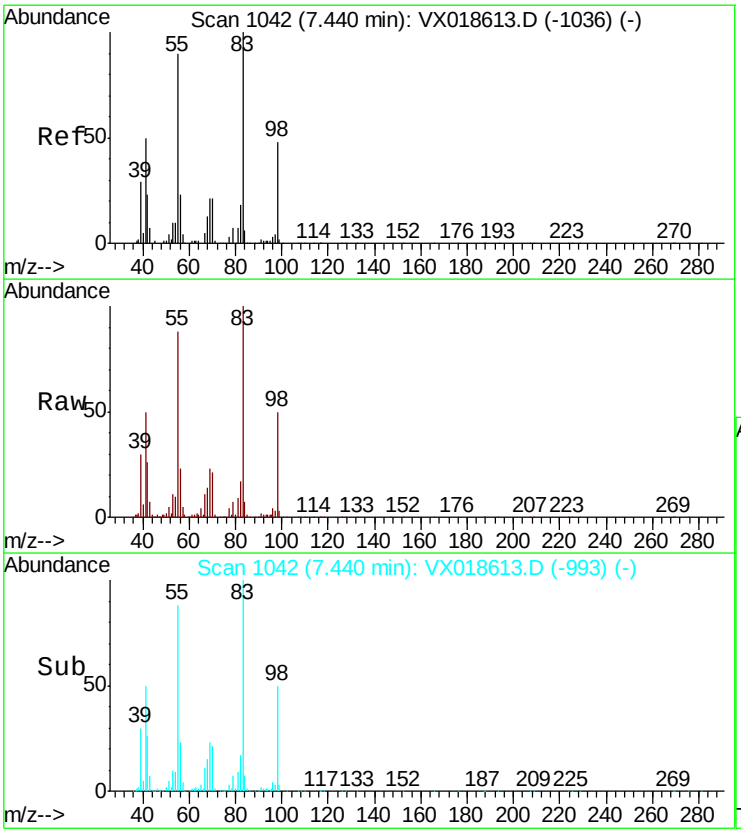
#34
Trichloroethene
Concen: 5.110 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 95 Resp: 72019

Ion	Ratio	Lower	Upper
95	100		
97	58.0	40.6	75.4
132	91.9	64.3	119.5
130	100.8	70.6	131.0

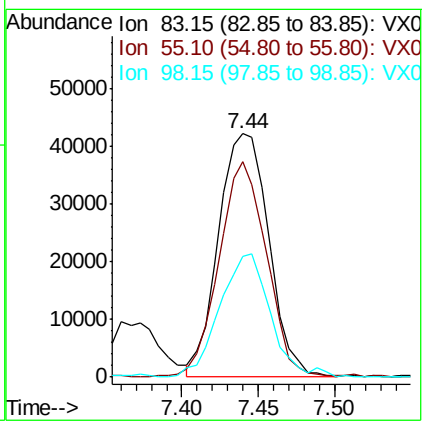


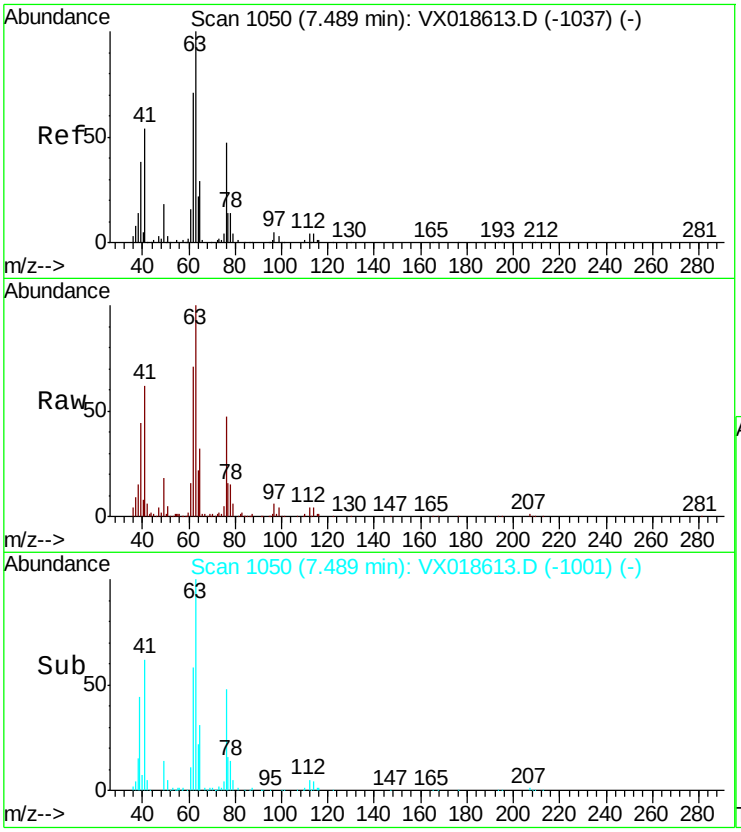


#35
Methylcyclohexane
Concen: 4.900 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 83 Resp: 96063

Ion	Ratio	Lower	Upper
83	100		
55	84.2	67.4	101.0
98	51.4	41.1	61.7



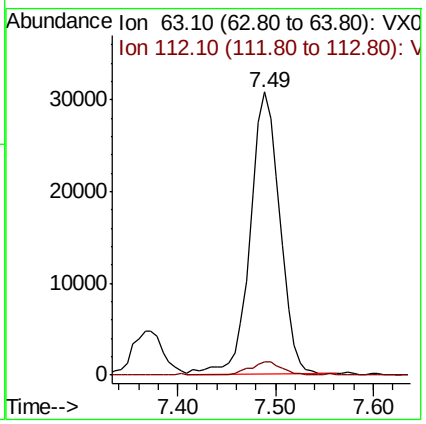


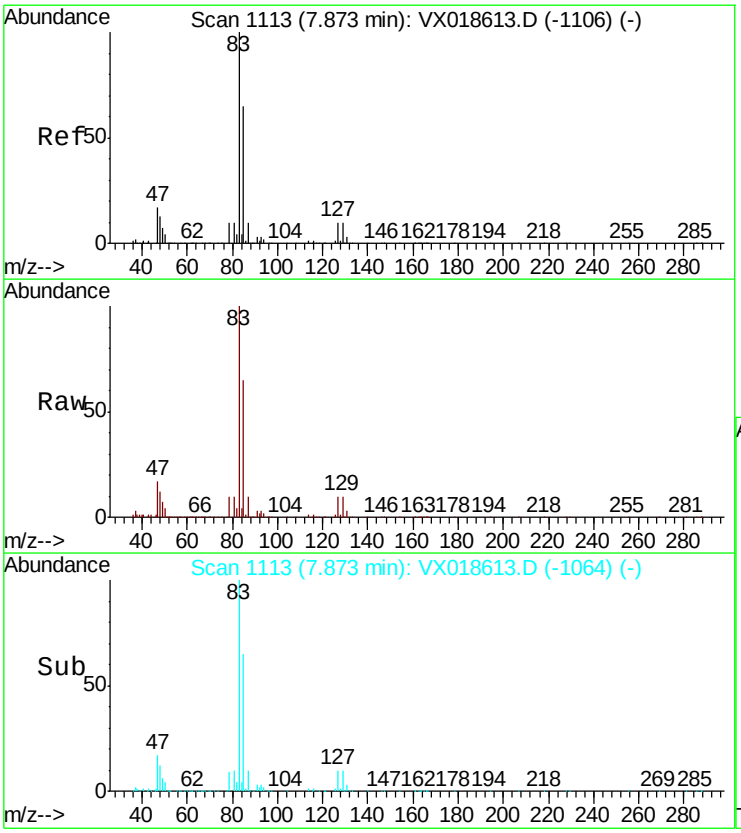
#37
1,2-Dichloropropane
Concen: 4.962 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Tgt Ion: 63 Resp: 64493

Ion	Ratio	Lower	Upper
63	100		
112	5.1	4.1	6.1

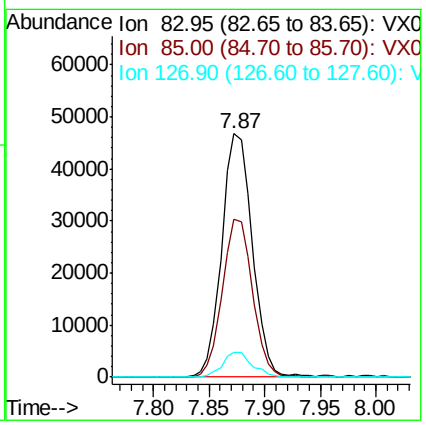


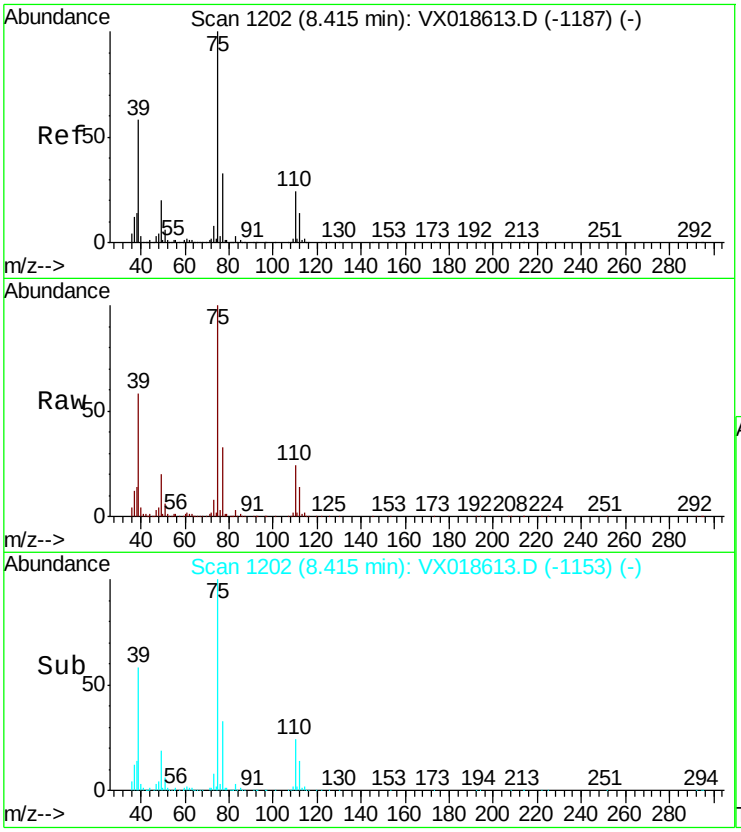


#38
Bromodichloromethane
Concen: 5.094 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 83 Resp: 89382

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.2	84.0
127	10.2	8.2	12.2



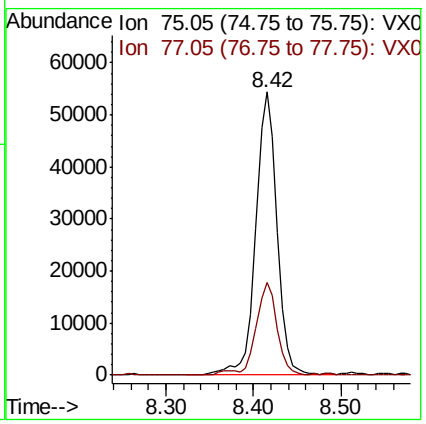


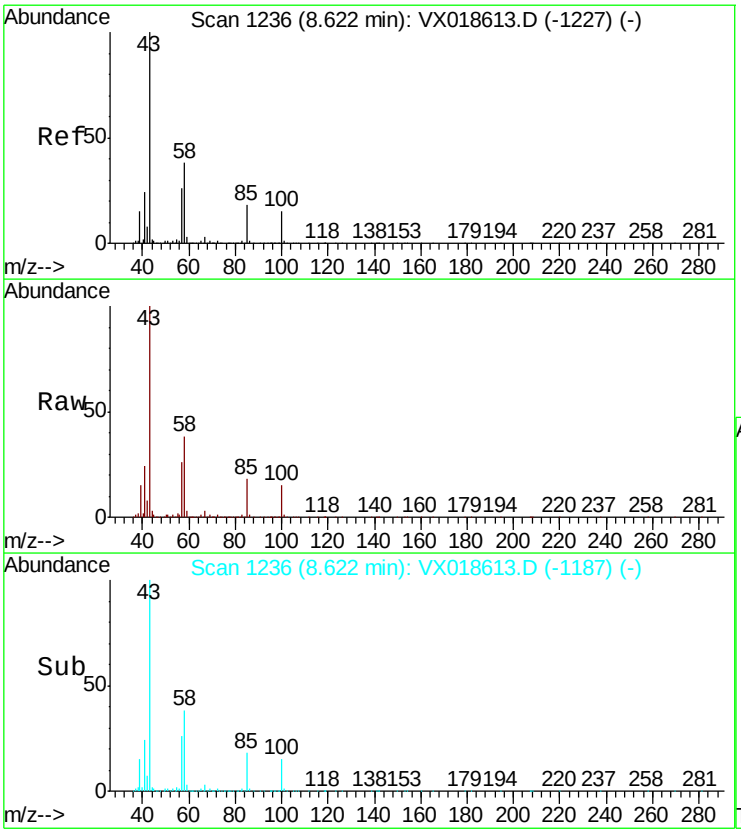
#39
cis-1,3-Dichloropropene
Concen: 4.979 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 75 Resp: 91792

Ion	Ratio	Lower	Upper
75	100		
77	32.9	23.0	42.8

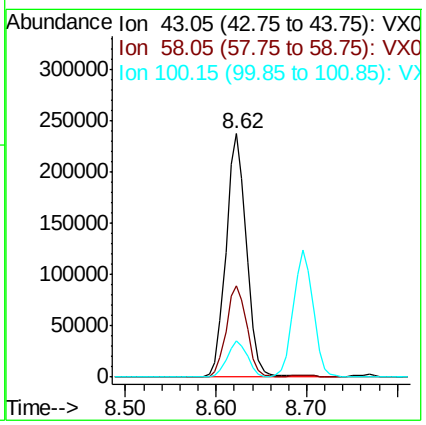


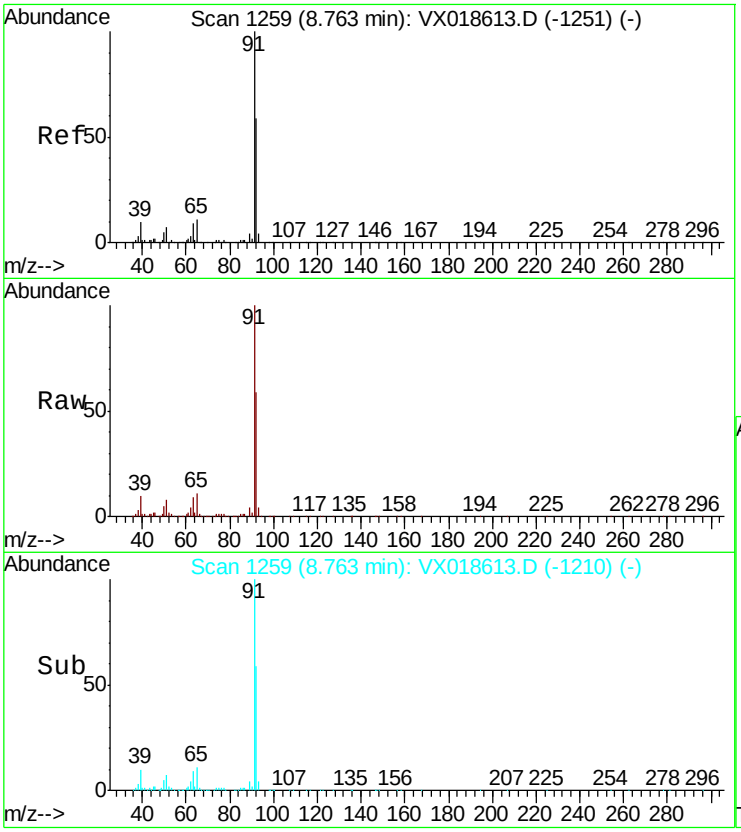


#40
4-Methyl-2-pentanone
Concen: 52.449 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 43 Resp: 377859

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.2	45.4
100	14.8	11.8	17.8



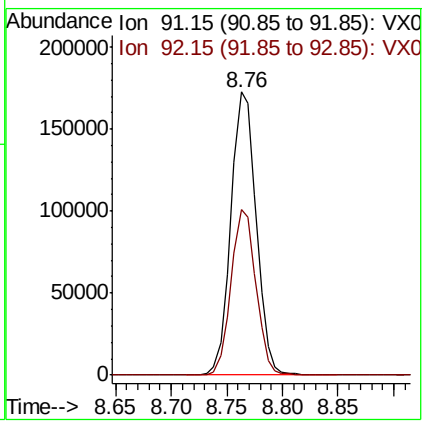


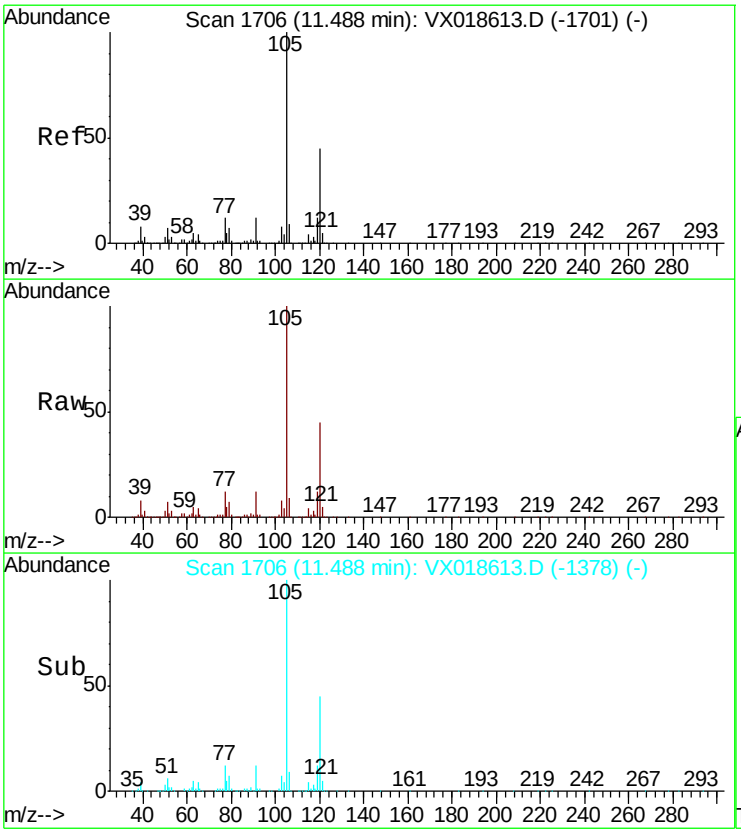
#42
Toluene
Concen: 5.178 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 91 Resp: 272462

Ion	Ratio	Lower	Upper
91	100		
92	58.7	41.1	76.3

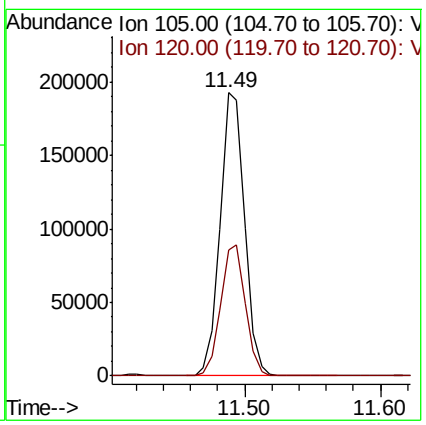


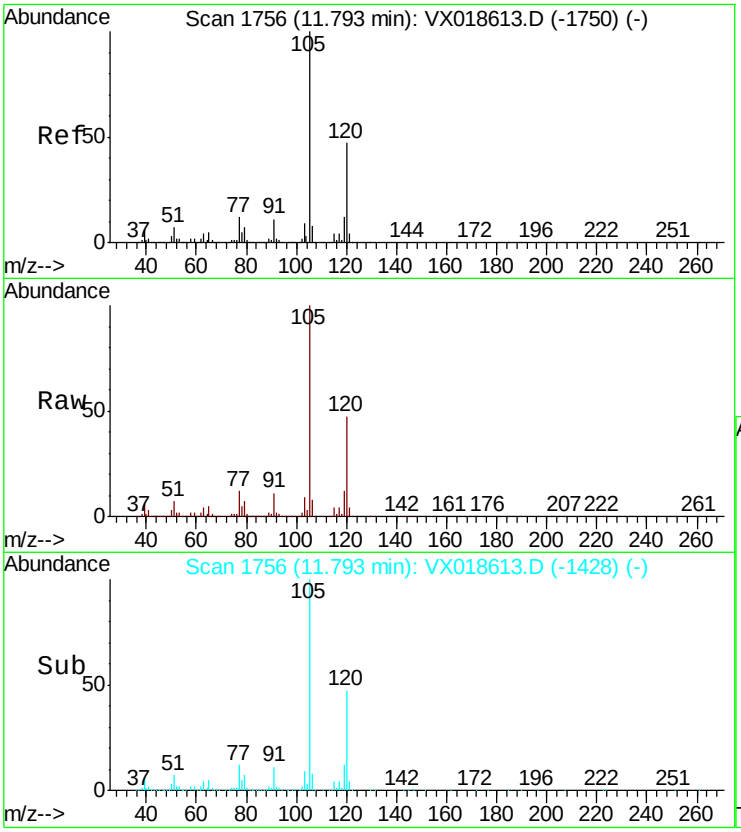


#43
1,3,5-Trimethylbenzene
Concen: 5.208 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:105 Resp: 239577

Ion	Ratio	Lower	Upper
105	100		
120	46.5	37.2	55.8



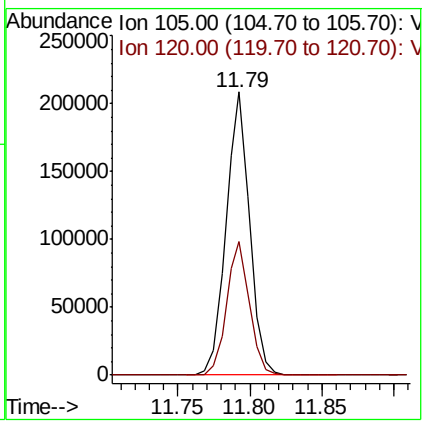


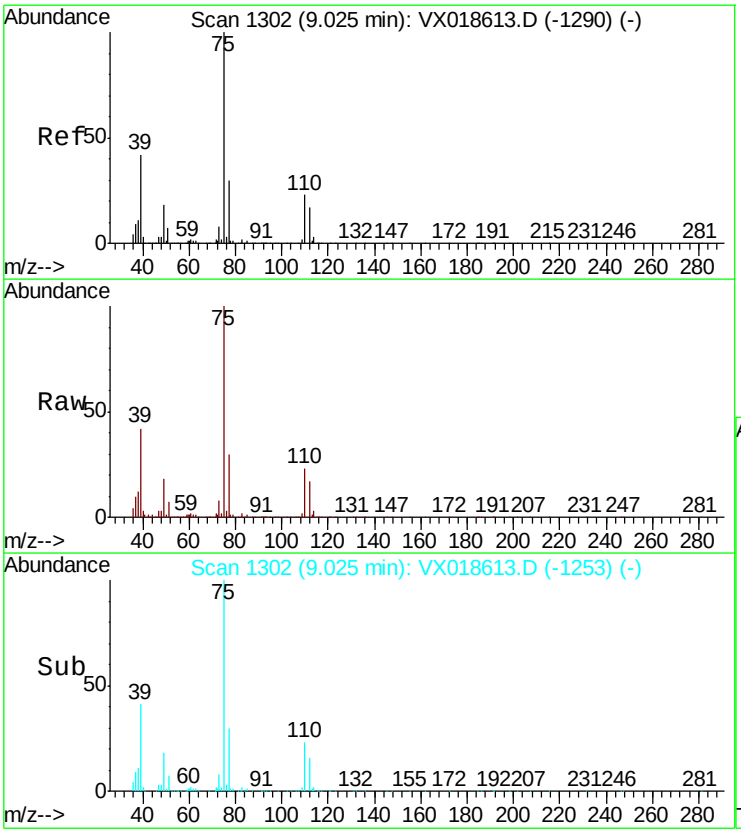
#44
1,2,4-Trimethylbenzene
Concen: 5.214 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:105 Resp: 239983

Ion	Ratio	Lower	Upper
105	100		
120	46.0	36.8	55.2

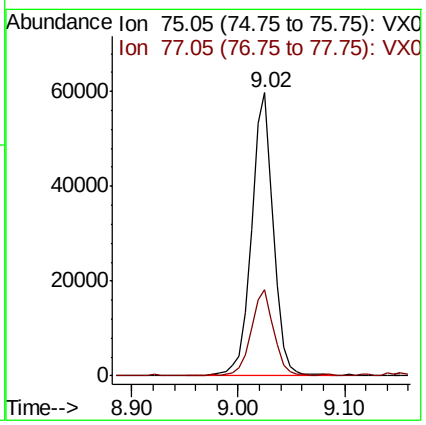


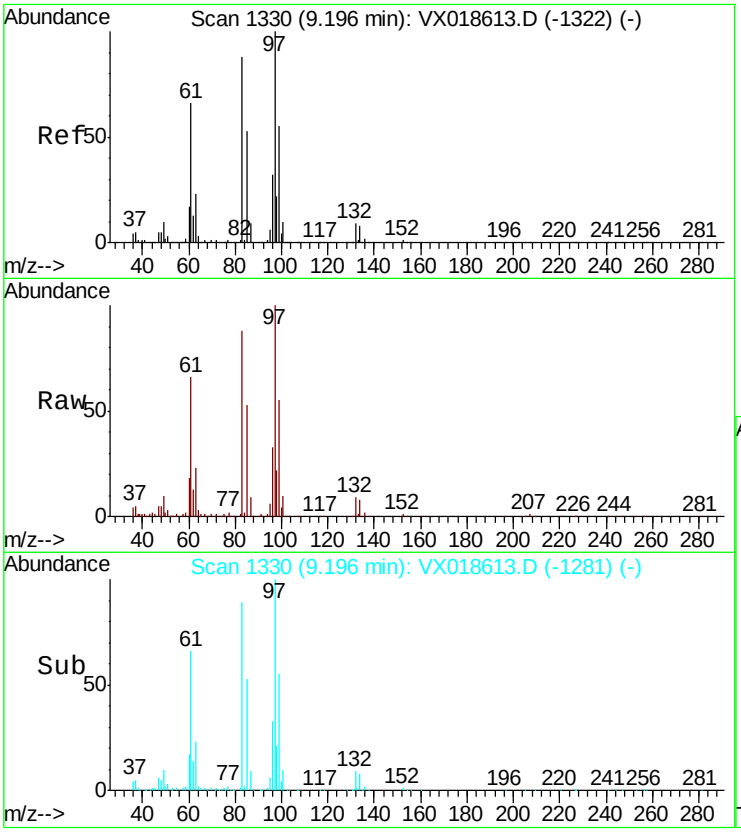


#46
trans-1,3-Dichloropropene
Concen: 5.107 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 75 Resp: 85863

Ion	Ratio	Lower	Upper
75	100		
77	30.3	21.2	39.4



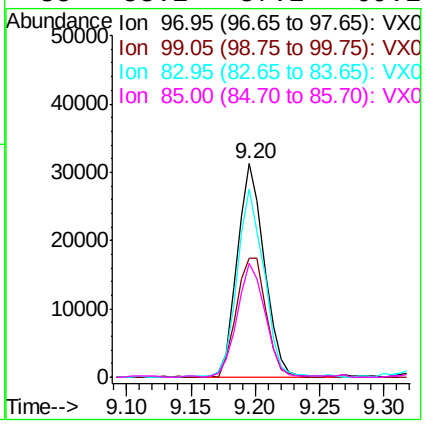


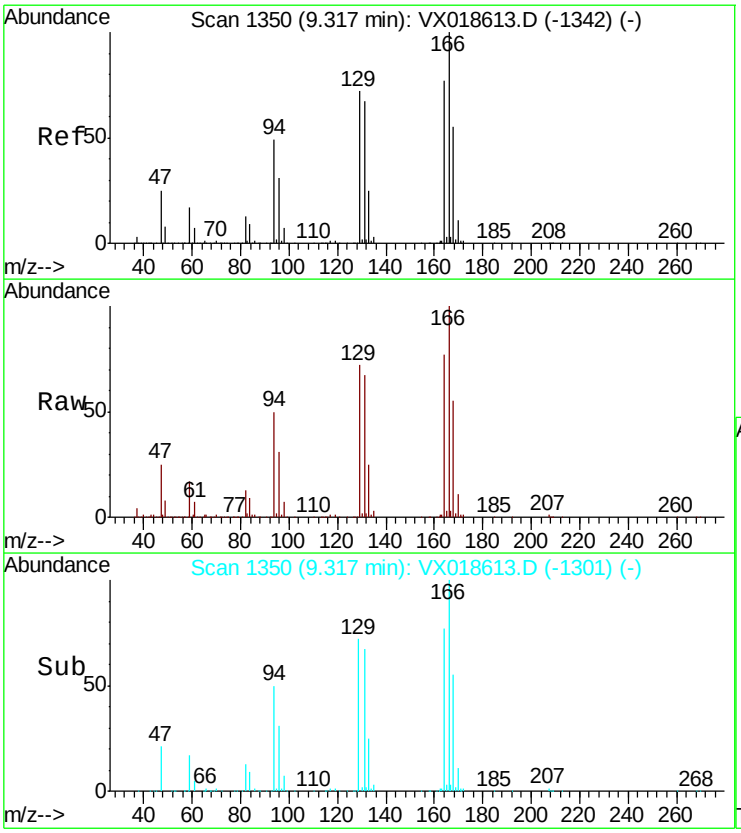
#47
1,1,2-Trichloroethane
Concen: 4.935 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 97 Resp: 46025

Ion	Ratio	Lower	Upper
97	100		
99	55.5	38.9	72.2
83	88.4	61.9	114.9
85	53.2	37.2	69.2

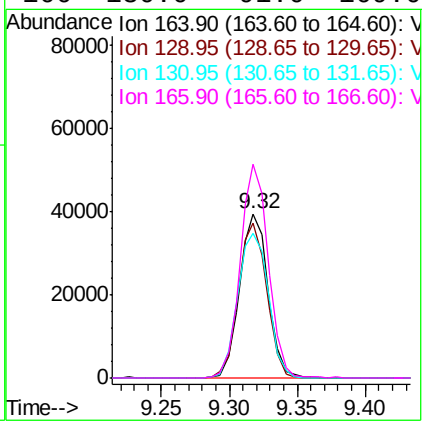


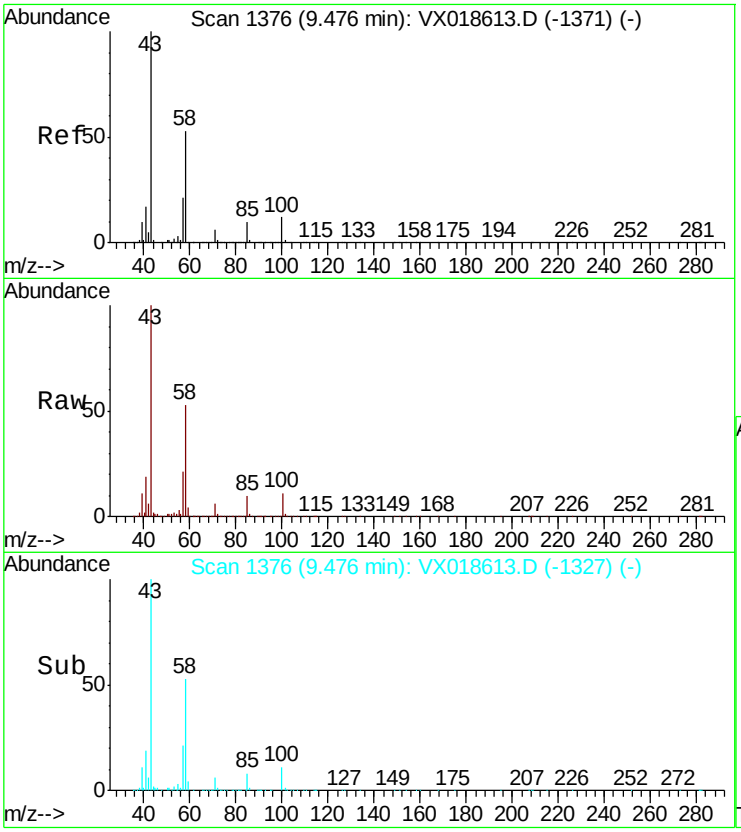


#49
Tetrachloroethene
Concen: 5.177 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:164 Resp: 57454

Ion	Ratio	Lower	Upper
164	100		
129	94.1	65.9	122.3
131	87.7	61.4	114.0
166	130.0	91.0	169.0



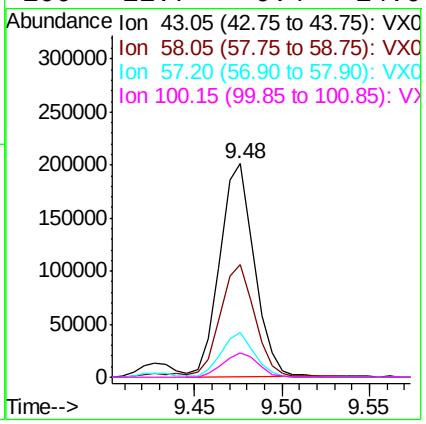


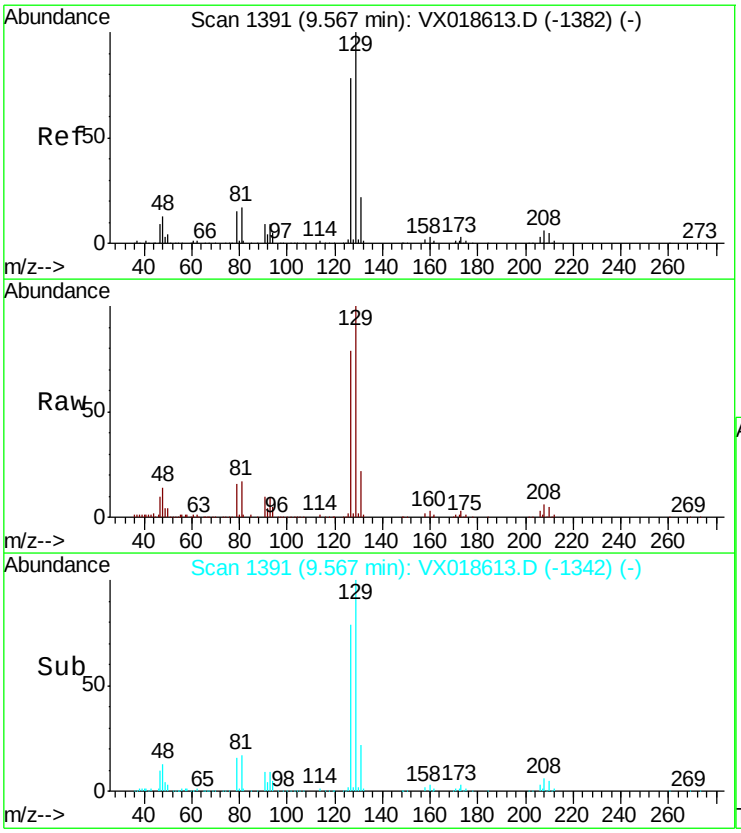
#50
2-Hexanone
Concen: 54.119 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 43 Resp: 275968

Ion	Ratio	Lower	Upper
43	100		
58	53.1	42.5	63.7
57	19.9	15.9	23.9
100	11.7	9.4	14.0

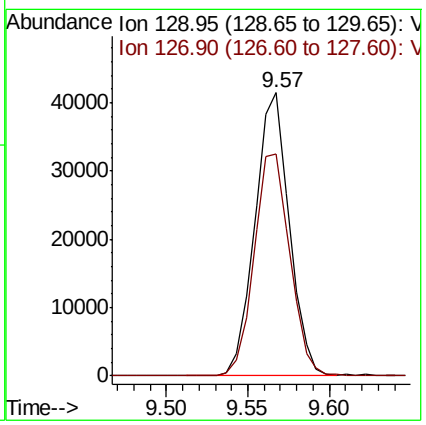


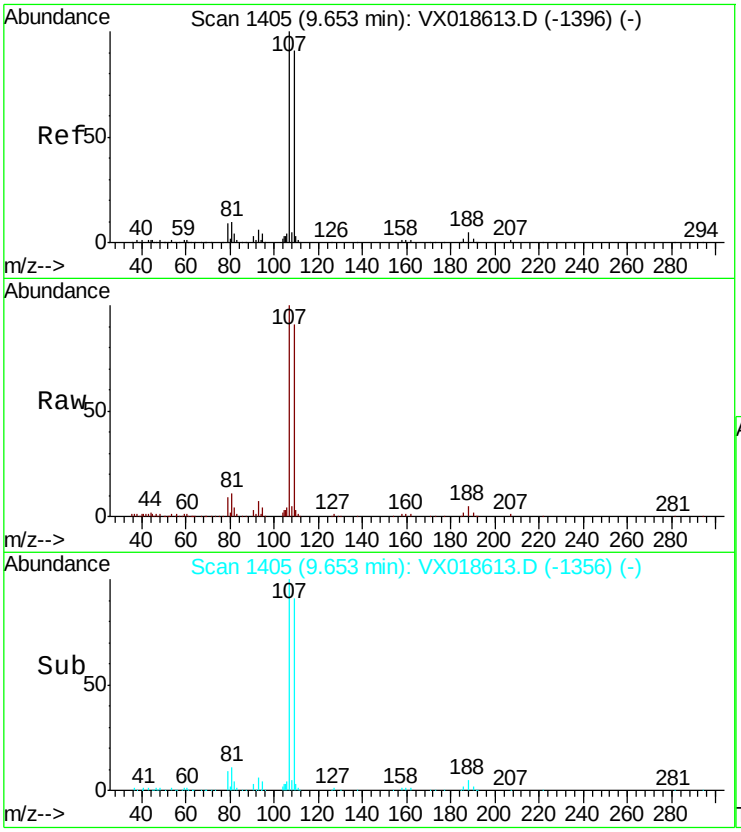


#51
Dibromochloromethane
Concen: 4.956 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:129 Resp: 60494

Ion	Ratio	Lower	Upper
129	100		
127	78.6	55.0	102.2



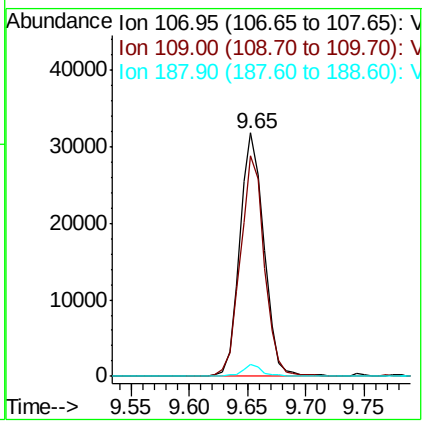


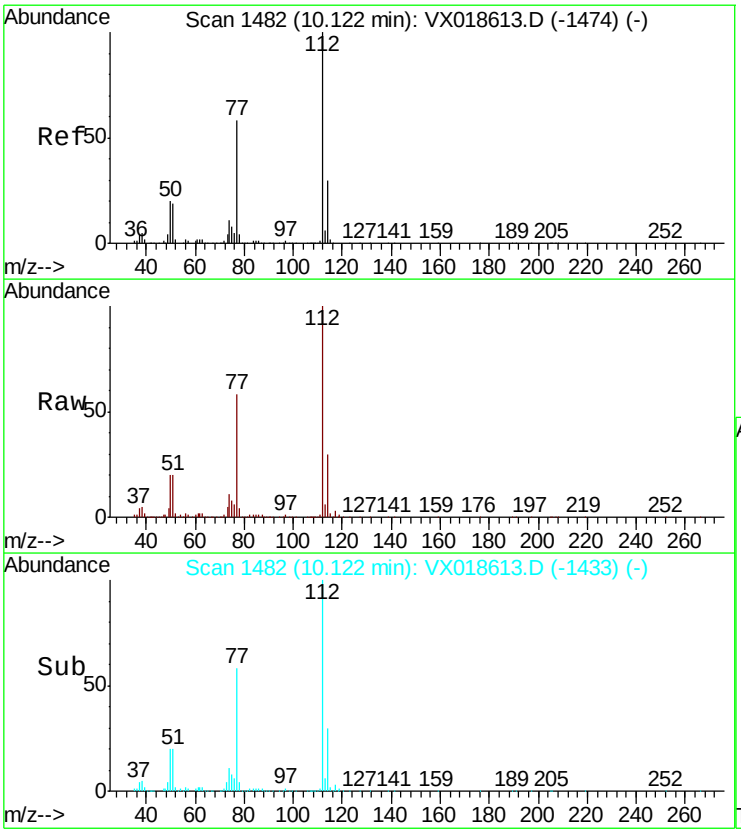
#52
1,2-Dibromoethane
Concen: 5.334 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:107 Resp: 46348

Ion	Ratio	Lower	Upper
107	100		
109	90.6	63.4	117.8
188	5.1	4.1	6.1

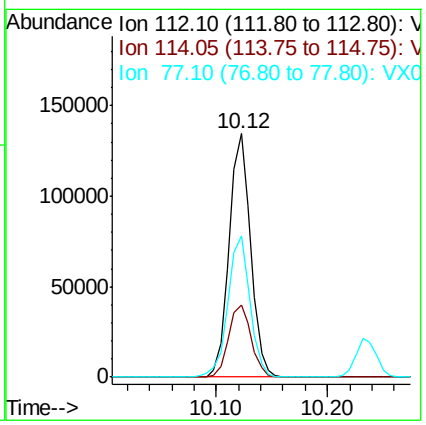


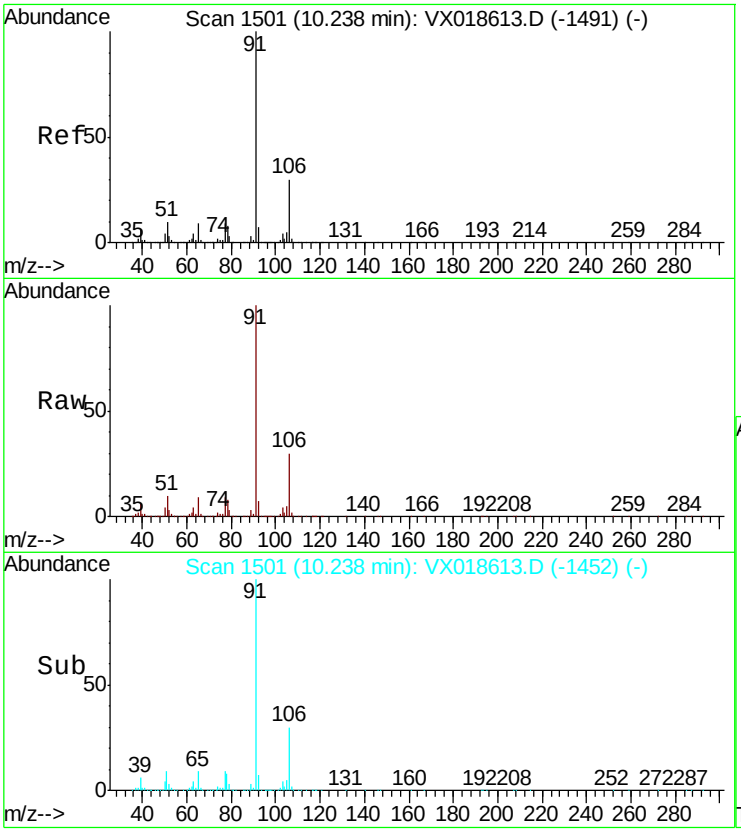


#53
Chlorobenzene
Concen: 5.163 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:112 Resp: 179444

Ion	Ratio	Lower	Upper
112	100		
114	29.5	20.6	38.4
77	58.2	46.6	69.8



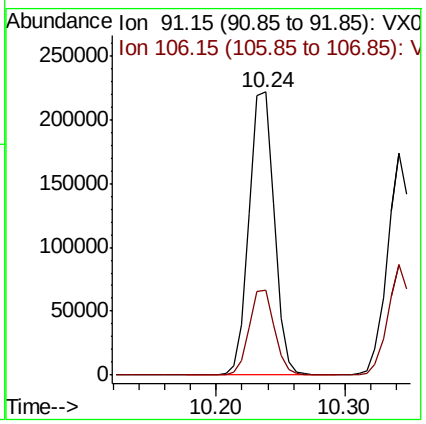


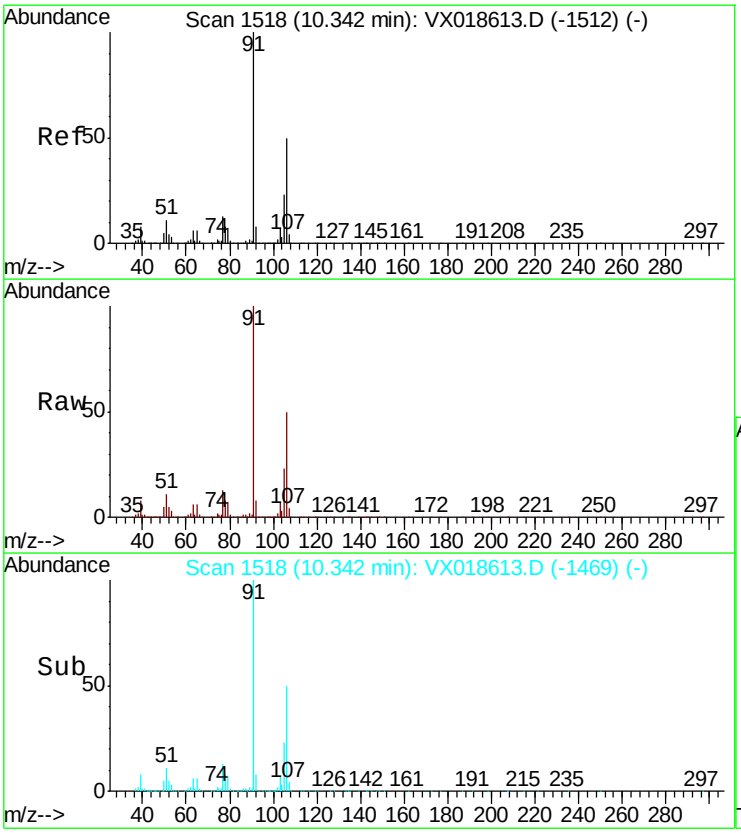
#54
Ethylbenzene
Concen: 5.178 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Tgt Ion: 91 Resp: 296781

Ion	Ratio	Lower	Upper
91	100		
106	30.0	21.0	39.0

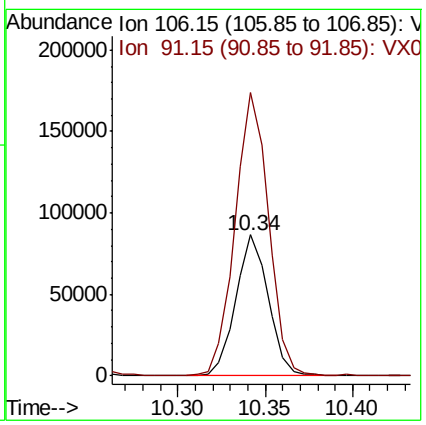


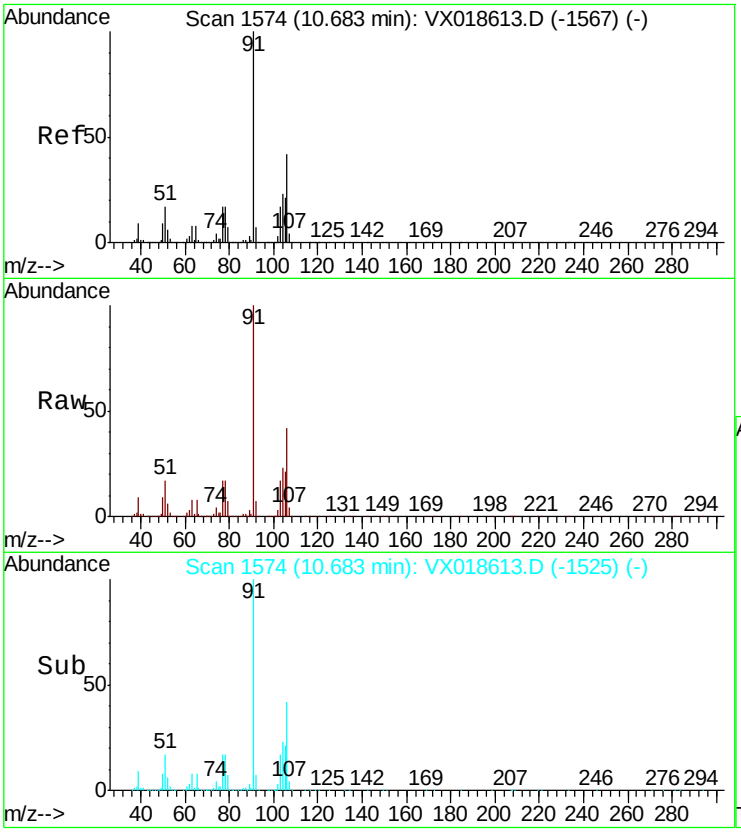


#55
m,p-xylene
Concen: 5.101 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:106 Resp: 111788

Ion	Ratio	Lower	Upper
106	100		
91	200.5	140.3	260.6



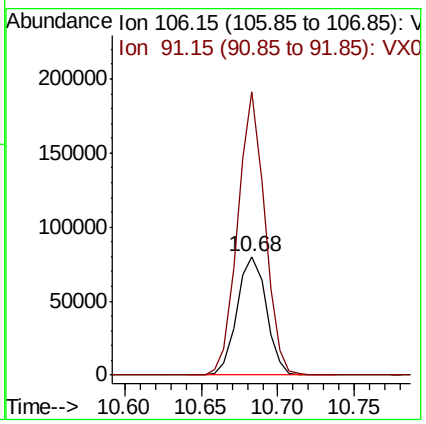


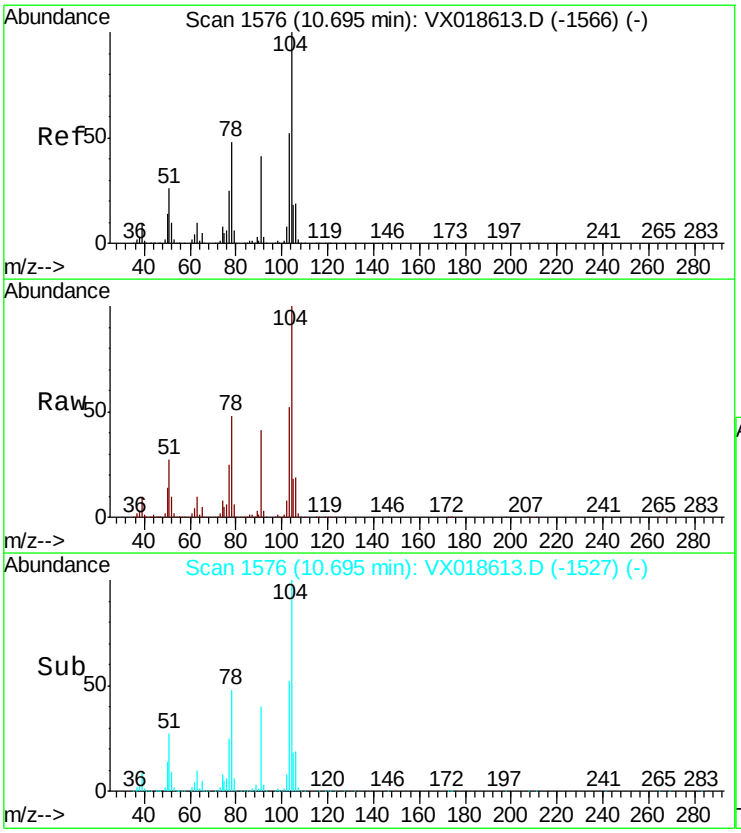
#56
o-xylene
Concen: 5.149 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:106 Resp: 106627

Ion	Ratio	Lower	Upper
106	100		
91	239.3	167.5	311.1

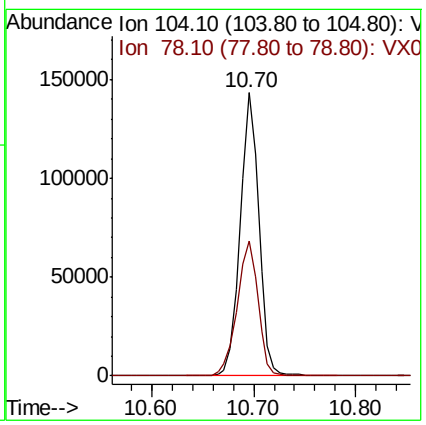


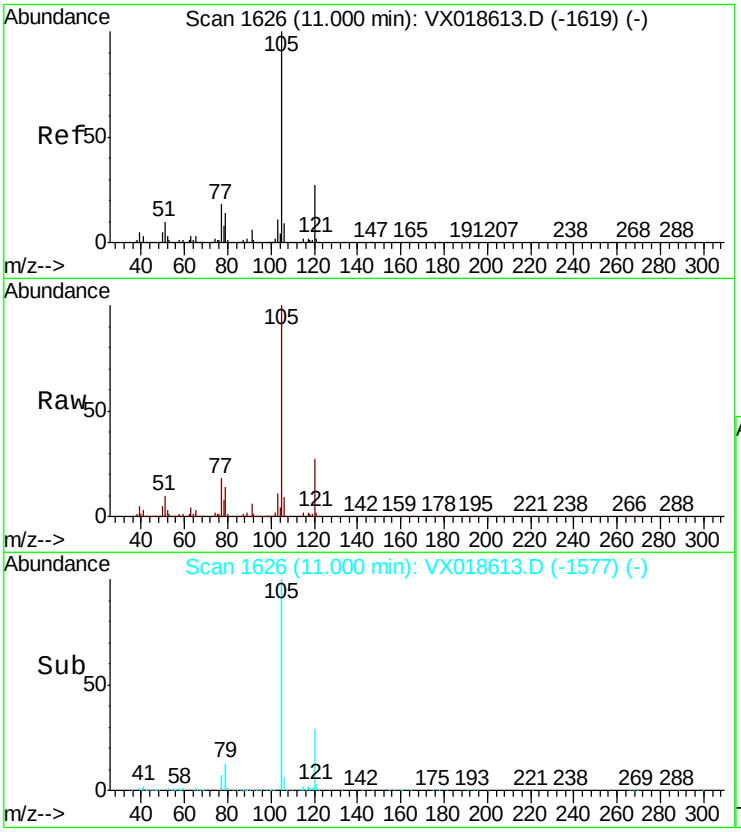


#57
Styrene
Concen: 5.307 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:104 Resp: 181442

Ion	Ratio	Lower	Upper
104	100		
78	47.6	33.3	61.9



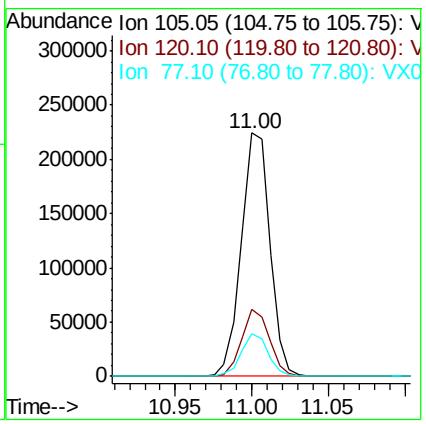


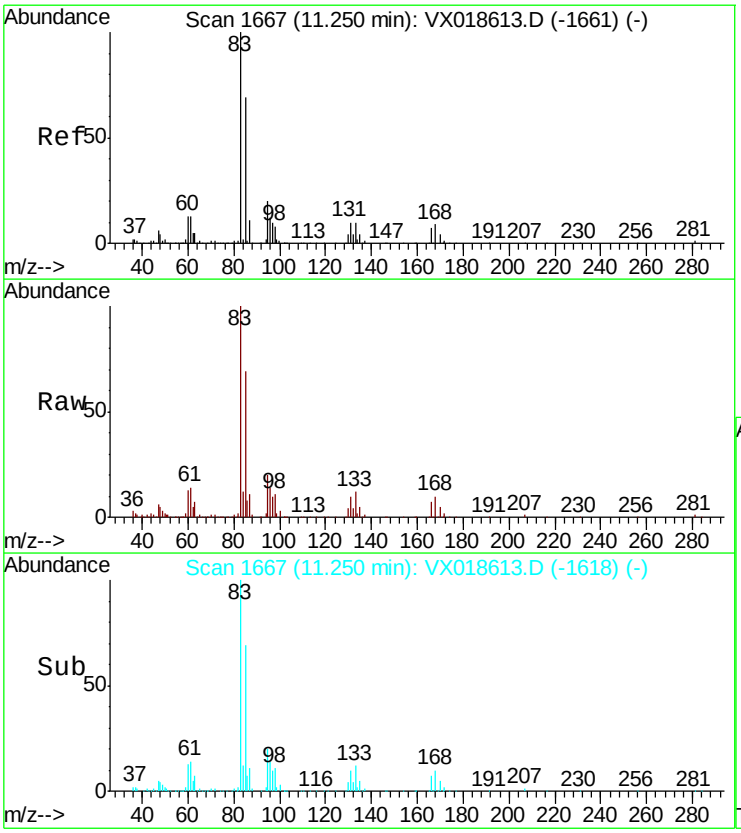
#58
Isopropylbenzene
Concen: 5.271 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:105 Resp: 292665

Ion	Ratio	Lower	Upper
105	100		
120	26.5	21.2	31.8
77	16.6	13.3	19.9

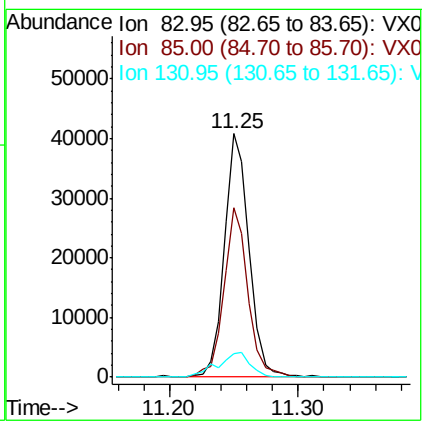


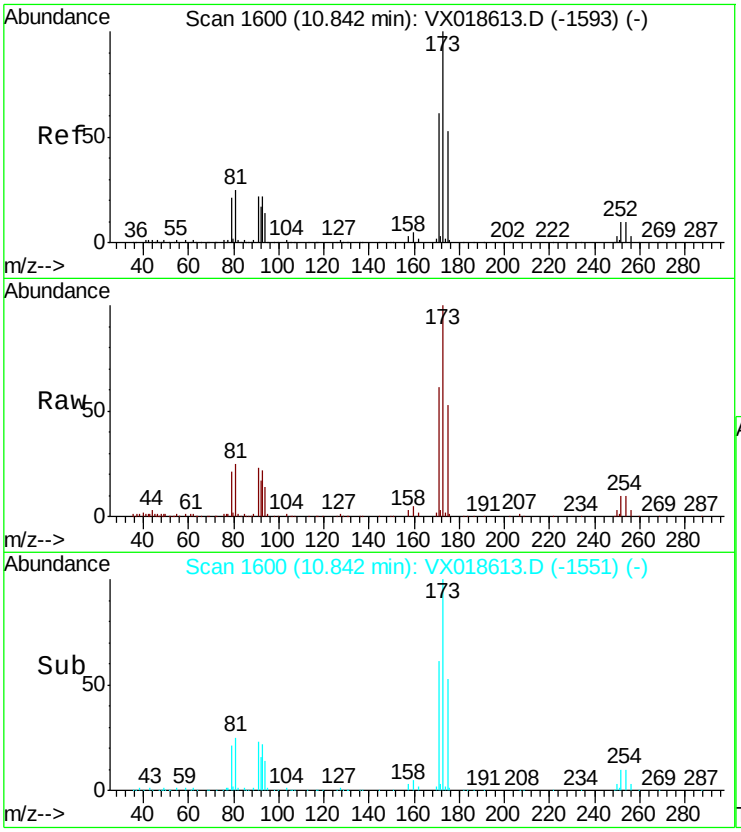


#60
1,1,2,2-Tetrachloroethane
Concen: 5.203 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion: 83 Resp: 54808

Ion	Ratio	Lower	Upper
83	100		
85	69.3	48.5	90.1
131	9.7	7.8	11.6



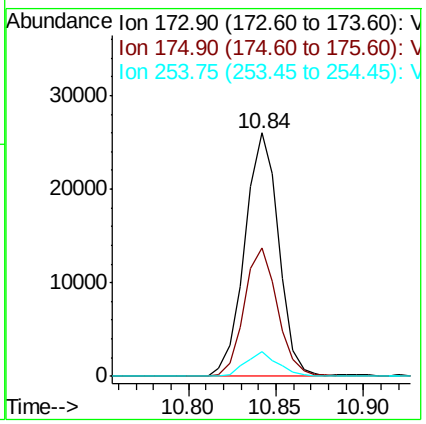


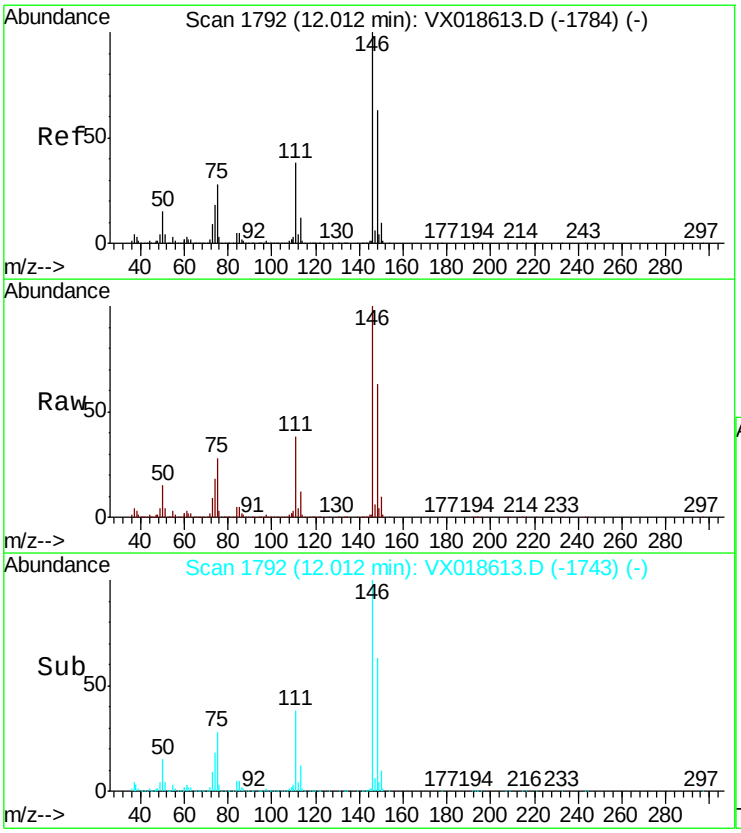
#62
Bromoform
Concen: 5.067 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:173 Resp: 35210

Ion	Ratio	Lower	Upper
173	100		
175	52.0	41.6	62.4
254	9.6	7.7	11.5

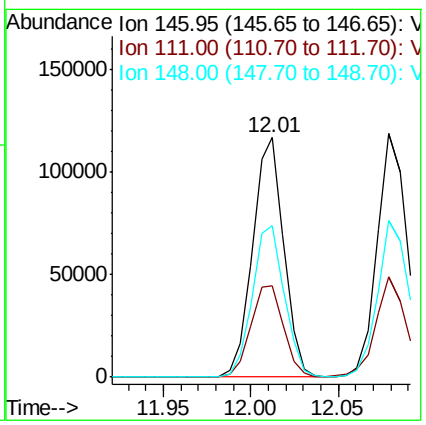


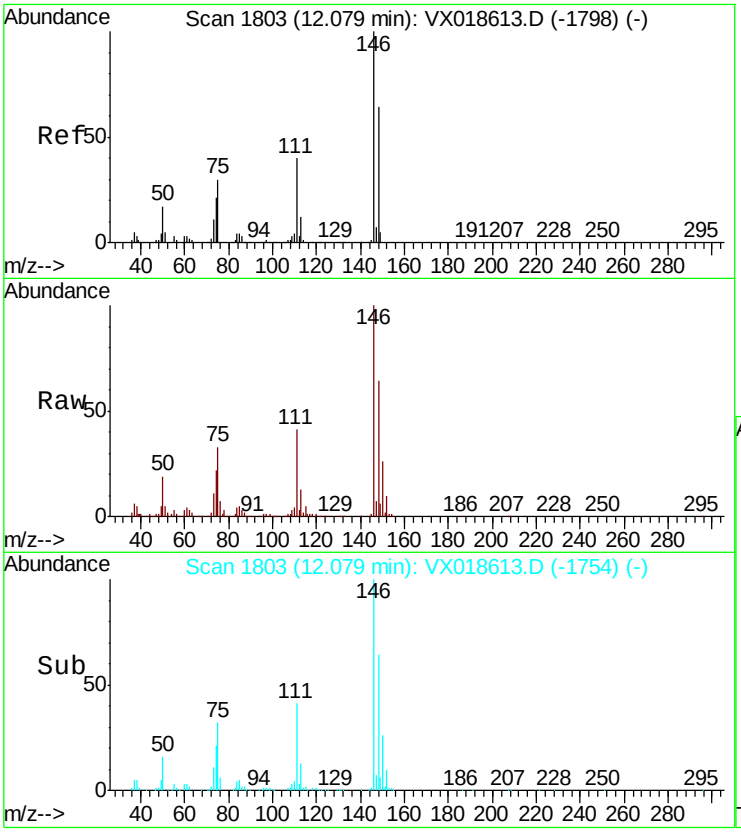


#63
1,3-Dichlorobenzene
Concen: 5.103 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:146 Resp: 144789

Ion	Ratio	Lower	Upper
146	100		
111	38.2	26.7	49.7
148	63.5	44.4	82.5



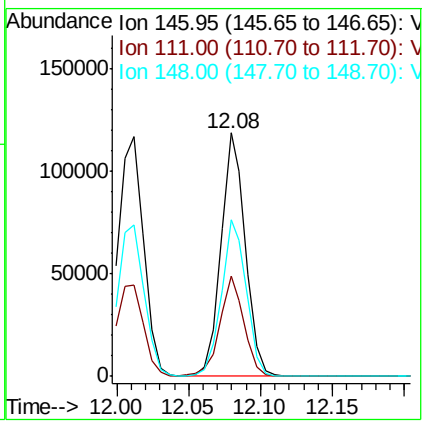


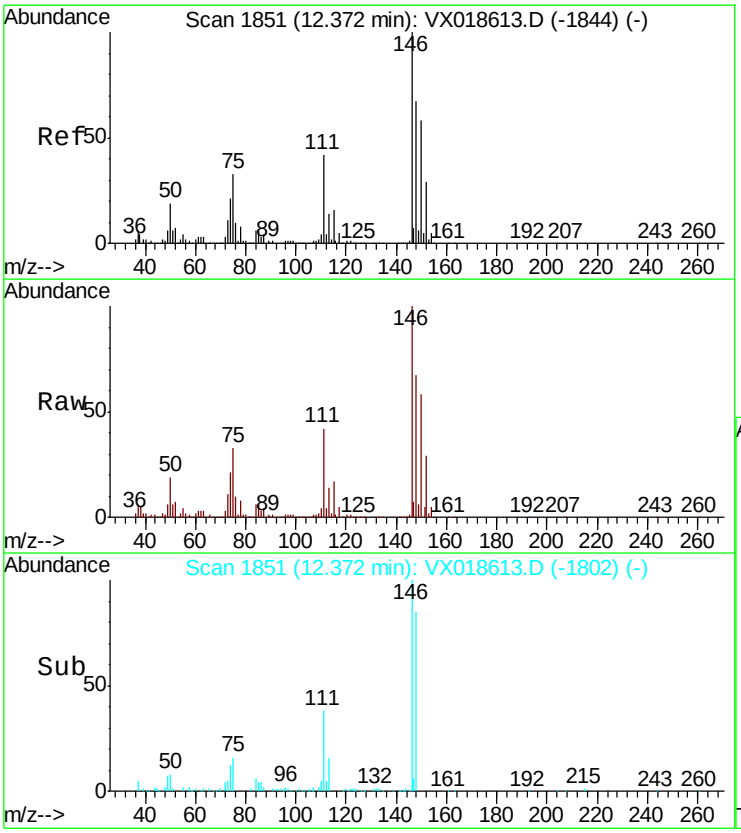
#64
1,4-Dichlorobenzene
Concen: 4.954 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Tgt Ion:146 Resp: 141990

Ion	Ratio	Lower	Upper
146	100		
111	41.1	28.8	53.4
148	64.1	44.9	83.3

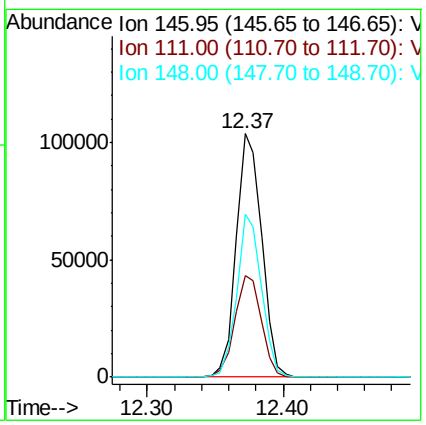


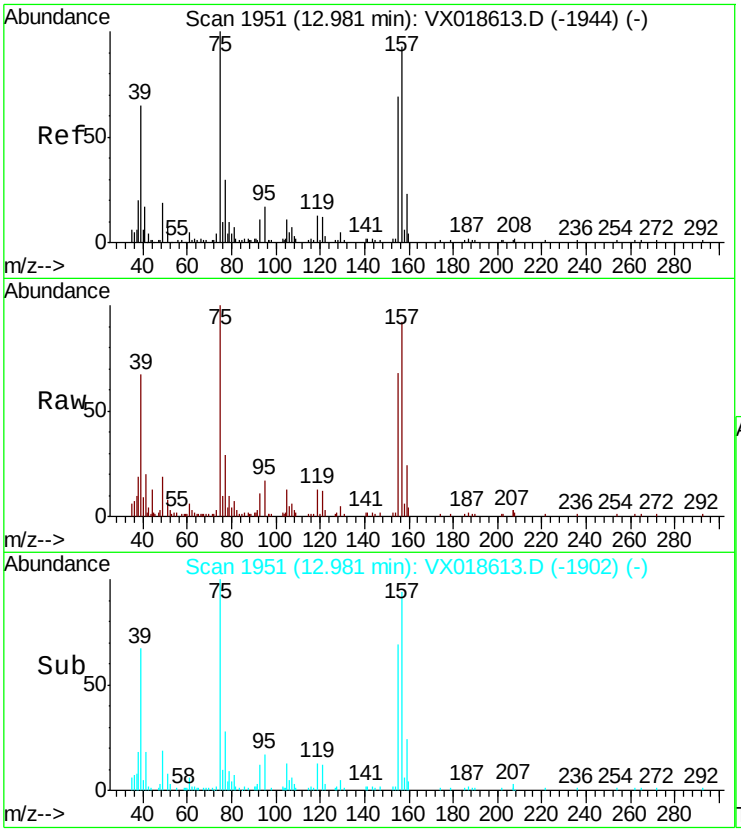


#66
1,2-Dichlorobenzene
Concen: 5.119 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:146 Resp: 135324

Ion	Ratio	Lower	Upper
146	100		
111	42.0	33.6	50.4
148	66.8	53.4	80.2



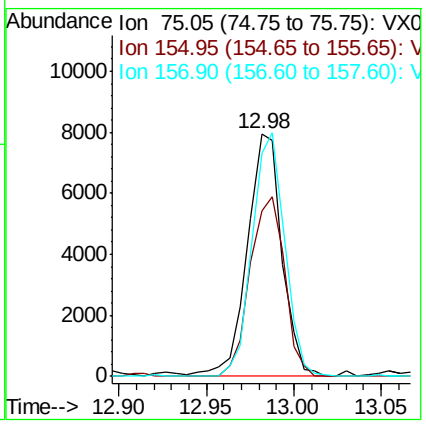


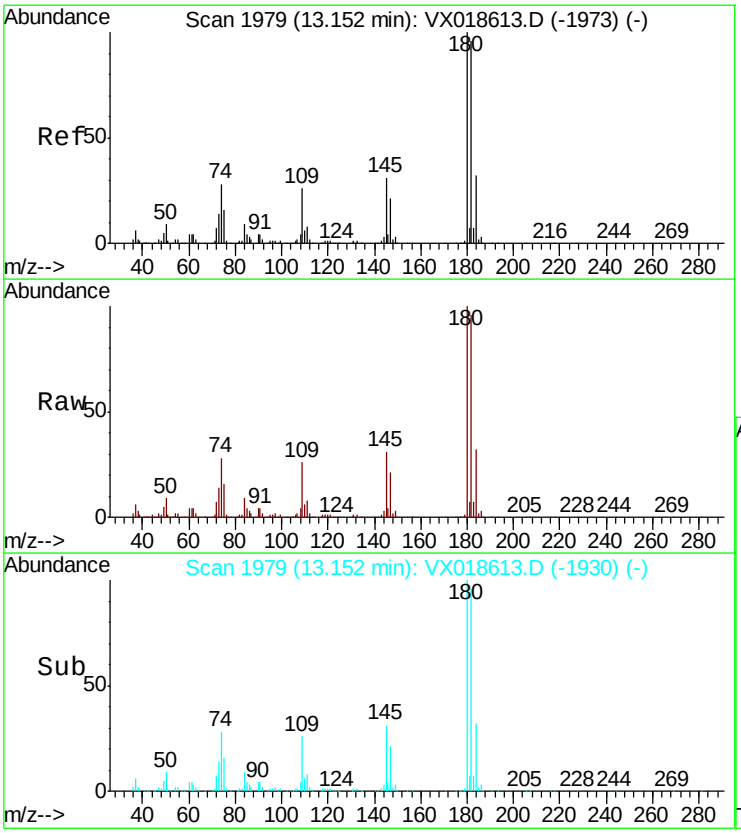
#67
1,2-Dibromo-3-chloropropane
Concen: 4.869 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion: 75 Resp: 10944

Ion	Ratio	Lower	Upper
75	100		
155	68.2	54.6	81.8
157	91.9	73.5	110.3

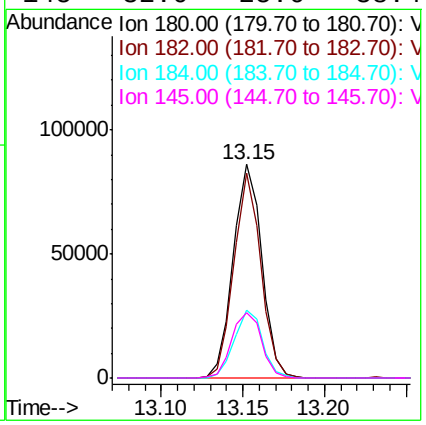


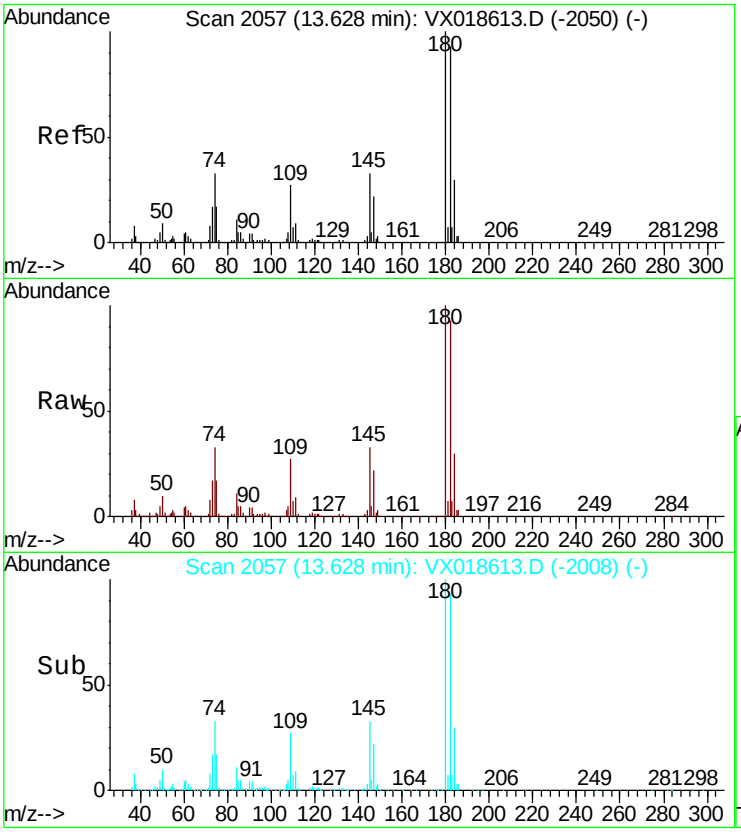


#68
1,3,5-Trichlorobenzene
Concen: 4.937 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:180 Resp: 105174

Ion	Ratio	Lower	Upper
180	100		
182	90.5	72.4	108.6
184	31.6	25.3	37.9
145	32.0	25.6	38.4



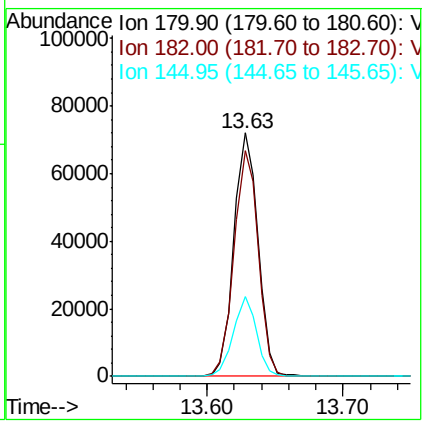


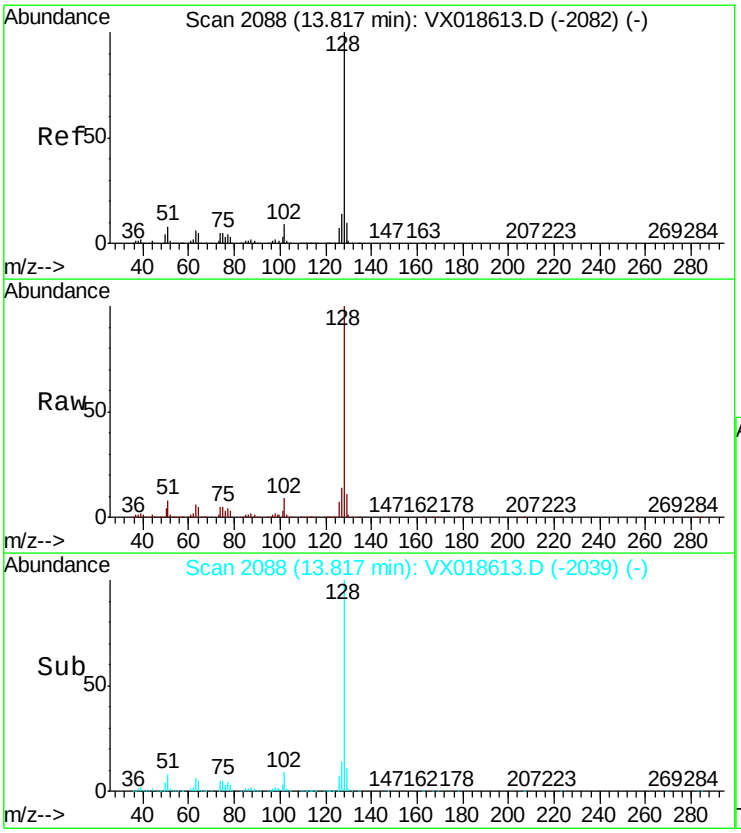
#69
1,2,4-trichlorobenzene
Concen: 5.093 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument : MSVOA_X
ClientSampleId : VSTD00565

Tgt Ion:180 Resp: 88932

Ion	Ratio	Lower	Upper
180	100		
182	93.3	74.6	112.0
145	31.3	25.0	37.6

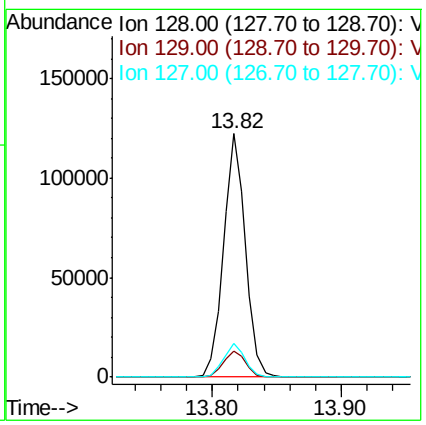


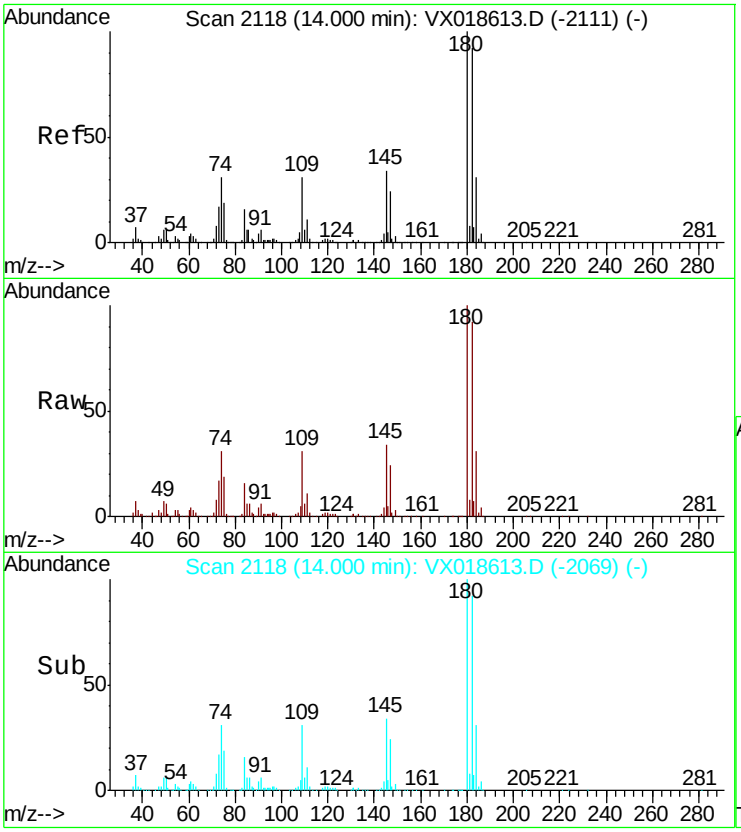


#70
Naphthalene
Concen: 4.943 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Tgt Ion:128 Resp: 145930

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.4	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 4.964 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX018613.D
Acq: 28 Sep 2020 11:51

Instrument :
MSVOA_X
ClientSampleId :
VSTD00565

Tgt Ion:180 Resp: 78336

Ion	Ratio	Lower	Upper
180	100		
182	97.1	77.7	116.5
145	35.7	28.6	42.8