Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018736.D
Acq On : 01 Oct 2020 21:41
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Quant Time: Oct 02 09:02:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	202344	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.10	117	193750	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	99279	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	63783	6.02	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 120.40%			
7) Chloroethane-d5	1.70	69	49090	5.50	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 110.00%			
11) 1,1-Dichloroethene-d2	2.34	63	137351	5.87	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 117.40%			
20) 2-Butanone-d5	4.55	46	161710	59.89	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 119.78%			
24) Chloroform-d	5.15	84	143833	5.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 114.60%			
26) 1,2-Dichloroethane-d4	6.03	65	84856	5.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 116.00%			
32) Benzene-d6	6.04	84	245219	5.48	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 109.60%			
36) 1,2-Dichloropropane-d6	7.37	67	70690	5.19	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.80%			
41) Toluene-d8	8.70	98	241365	5.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 108.40%			
45) trans-1,3-Dichloropropene-	8.99	79	37414	6.17	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 123.40%			
48) 2-Hexanone-d5	9.43	63	136734	63.00	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 126.00%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	59483	5.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 117.20%			
65) 1,2-Dichlorobenzene-d4	12.36	152	94487	5.82	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 116.40%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	69010	5.636	ug/L	98
3) Chloromethane	1.31	50	49929	4.774	ug/L	96
5) Vinyl chloride	1.39	62	58338	5.325	ug/L	99
6) Bromomethane	1.64	94	30060	4.590	ug/L	98
8) Chloroethane	1.72	64	34367	5.704	ug/L	97
9) Trichlorofluoromethane	1.92	101	117210	6.177	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	57367	5.507	ug/L	96
12) 1,1-Dichloroethene	2.36	96	52151	5.279	ug/L	92
13) Acetone	2.45	43	85711	57.354	ug/L	97
14) Carbon disulfide	2.55	76	160797	5.354	ug/L	99
15) Methyl Acetate	2.77	43	20204	4.884	ug/L	100
16) Methylene chloride	2.84	84	53078	3.933	ug/L	84
17) Methyl tert-butyl Ether	3.17	73	131751	5.993	ug/L	99
18) trans-1,2-Dichloroethene	3.14	96	53179	5.386	ug/L	96
19) 1,1-Dichloroethane	3.67	63	97629	5.513	ug/L	94
21) 2-Butanone	4.66	43	130396	54.972	ug/L #	62
22) cis-1,2-Dichloroethene	4.57	96	55663	5.403	ug/L #	95

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018736.D
Acq On : 01 Oct 2020 21:41
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Quant Time: Oct 02 09:02:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	26189	5.302 ug/L	92
25) Chloroform	5.18	83	110406	5.705 ug/L	91
27) 1,2-Dichloroethane	6.16	62	78359	6.401 ug/L	98
29) 1,1,1-Trichloroethane	5.46	97	112245	6.082 ug/L	100
30) Cyclohexane	5.55	56	78443	5.343 ug/L	98
31) Carbon tetrachloride	5.76	117	105069	6.174 ug/L	98
33) Benzene	6.12	78	204973	5.487 ug/L	100
34) Trichloroethene	7.19	95	59150	5.472 ug/L	85
35) Methylcyclohexane	7.44	83	83064	5.525 ug/L	95
37) 1,2-Dichloropropane	7.49	63	51596	5.176 ug/L	100
38) Bromodichloromethane	7.88	83	80153	5.957 ug/L	92
39) cis-1,3-Dichloropropene	8.42	75	79532	5.626 ug/L	98
40) 4-Methyl-2-pentanone	8.62	43	311378	56.362 ug/L	99
42) Toluene	8.76	91	227397	5.636 ug/L	96
43) 1,3,5-Trimethylbenzene	11.49	105	220725	6.257 ug/L	98
44) 1,2,4-Trimethylbenzene	11.79	105	223449	6.331 ug/L	99
46) trans-1,3-Dichloropropene	9.02	75	73303	5.686 ug/L	97
47) 1,1,2-Trichloroethane	9.20	97	38091	5.326 ug/L	95
49) Tetrachloroethene	9.32	164	50511	5.935 ug/L	93
50) 2-Hexanone	9.48	43	227758	58.244 ug/L	98
51) Dibromochloromethane	9.57	129	55172	5.895 ug/L	100
52) 1,2-Dibromoethane	9.65	107	39048	5.860 ug/L	98
53) Chlorobenzene	10.12	112	150712	5.654 ug/L	95
54) Ethylbenzene	10.24	91	250474	5.699 ug/L	98
55) m,p-xylene	10.34	106	97789	5.819 ug/L	91
56) o-xylene	10.68	106	94075	5.924 ug/L	91
57) Styrene	10.70	104	159095	6.069 ug/L	96
58) Isopropylbenzene	11.00	105	264658	6.216 ug/L	98
60) 1,1,2,2-Tetrachloroethane	11.25	83	44689	5.532 ug/L #	94
62) Bromoform	10.84	173	31754	6.008 ug/L	96
63) 1,3-Dichlorobenzene	12.01	146	127461	5.906 ug/L	99
64) 1,4-Dichlorobenzene	12.08	146	123915	5.684 ug/L	100
66) 1,2-Dichlorobenzene	12.38	146	112353	5.588 ug/L	97
67) 1,2-Dibromo-3-chloropropan	12.98	75	9022	5.277 ug/L	86
68) 1,3,5-Trichlorobenzene	13.15	180	92216	5.691 ug/L	96
69) 1,2,4-trichlorobenzene	13.63	180	78541	5.913 ug/L	97
70) Naphthalene	13.82	128	135930	6.054 ug/L	98
71) 1,2,3-Trichlorobenzene	14.00	180	73806	6.149 ug/L	98

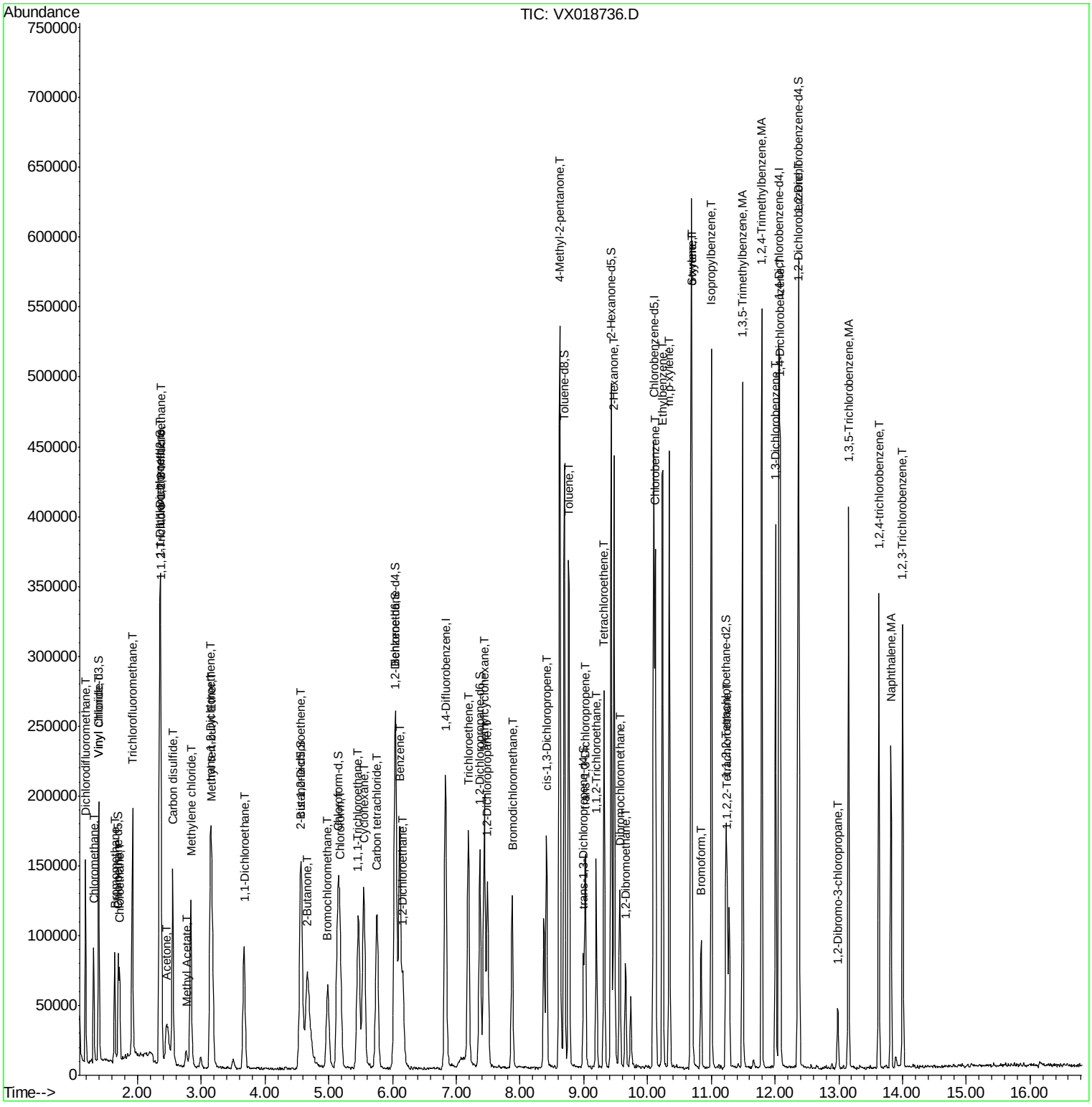
(#) = qualifier out of range (m) = manual integration (+) = signals summed

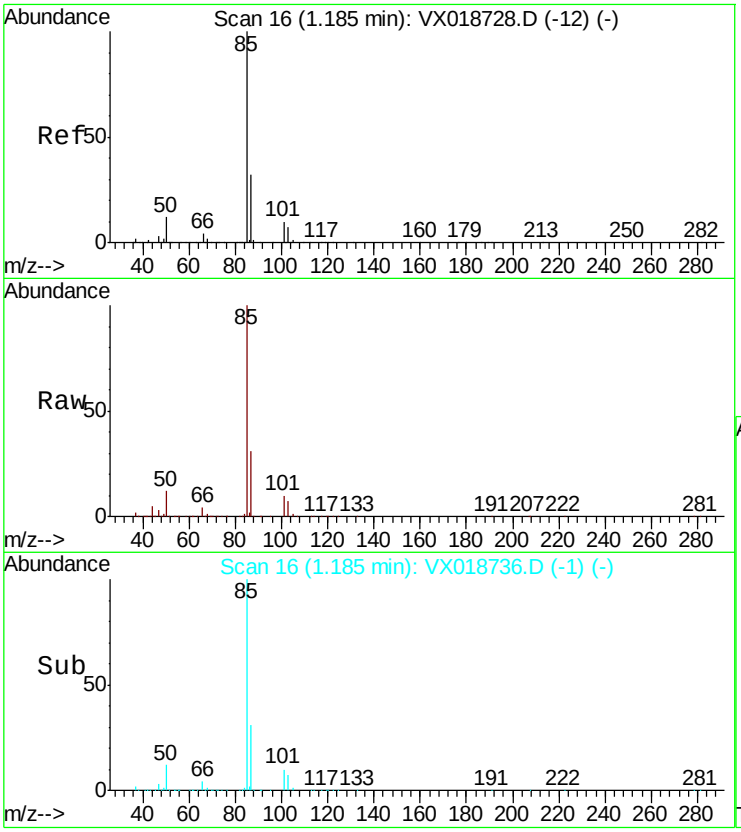
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018736.D
Acq On : 01 Oct 2020 21:41
Operator : JC/SP
Sample : VSTDCCC005EC
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Quant Time: Oct 02 09:02:12 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration



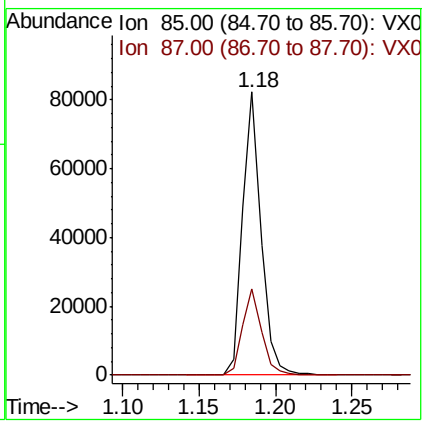


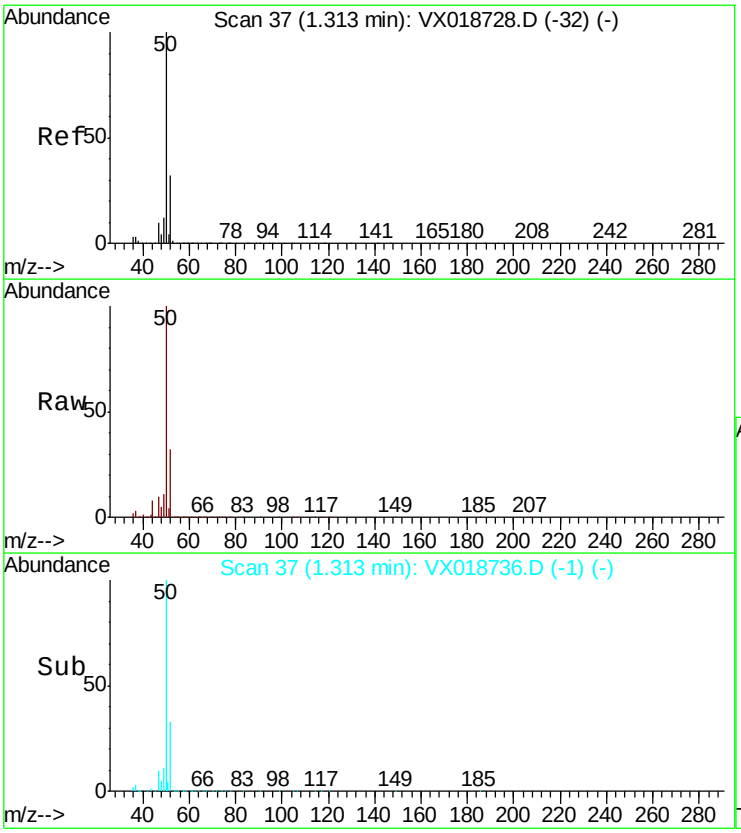
#2
Dichlorodifluoromethane
Concen: 5.636 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 85 Resp: 69010

Ion	Ratio	Lower	Upper
85	100		
87	31.5	26.1	39.1

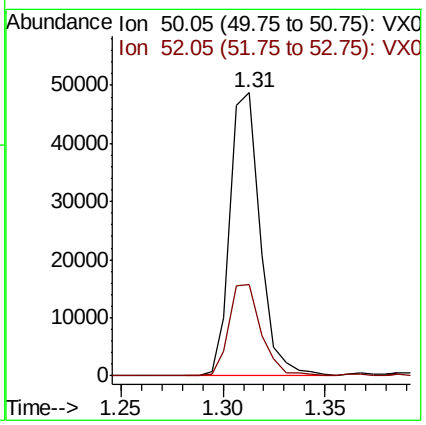


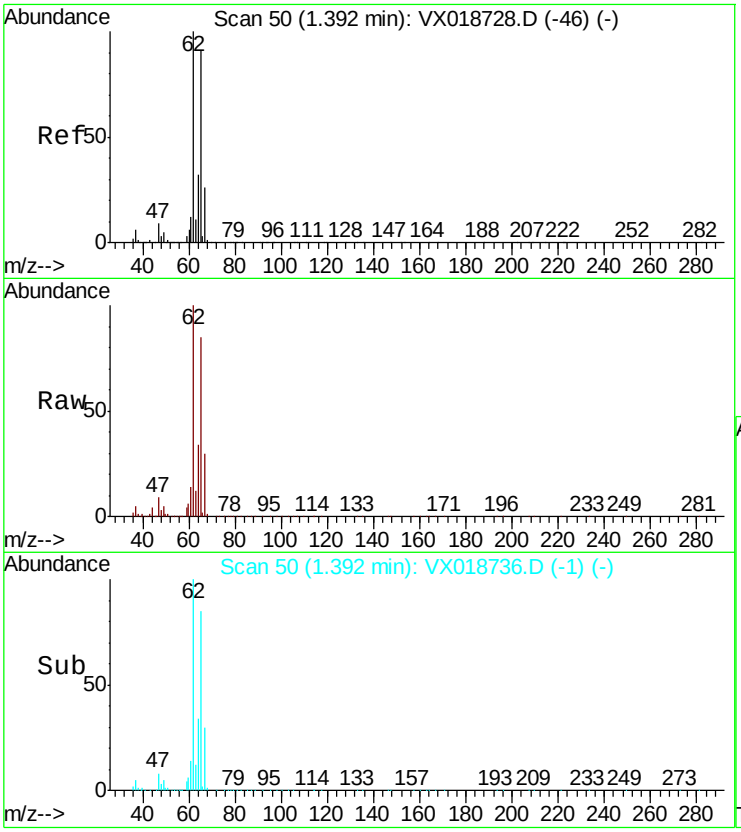


#3
Chloromethane
Concen: 4.774 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 50 Resp: 49929

Ion	Ratio	Lower	Upper
50	100		
52	32.4	21.2	39.4



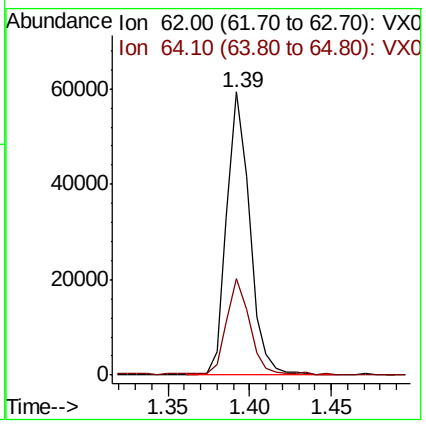


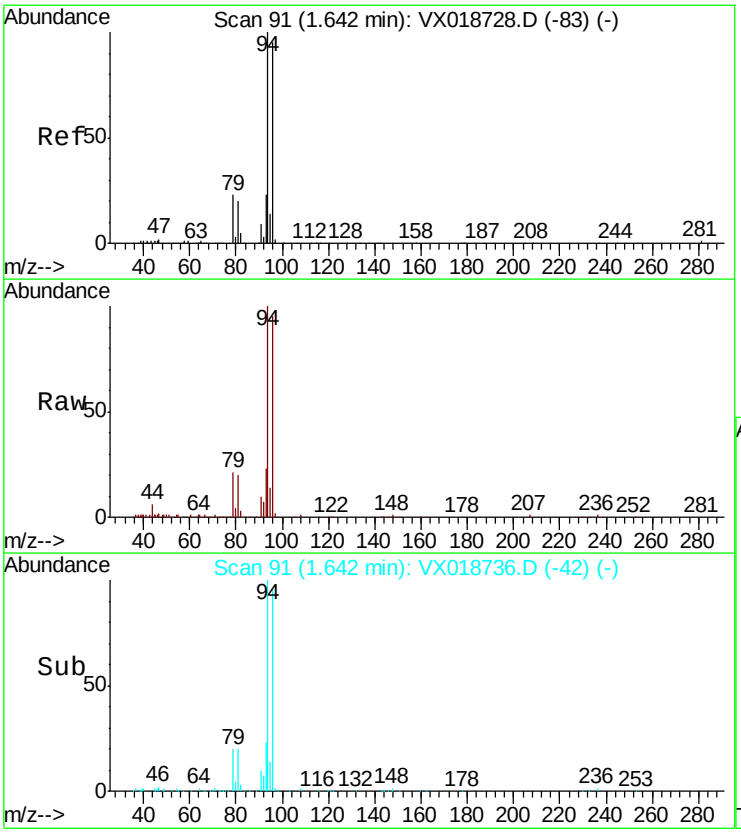
#5
Vinyl chloride
Concen: 5.325 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 62 Resp: 58338

Ion	Ratio	Lower	Upper
62	100		
64	34.3	23.6	43.8

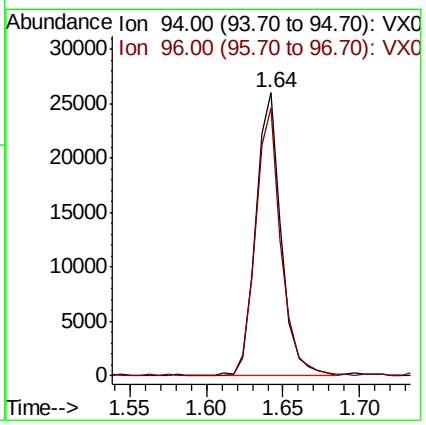


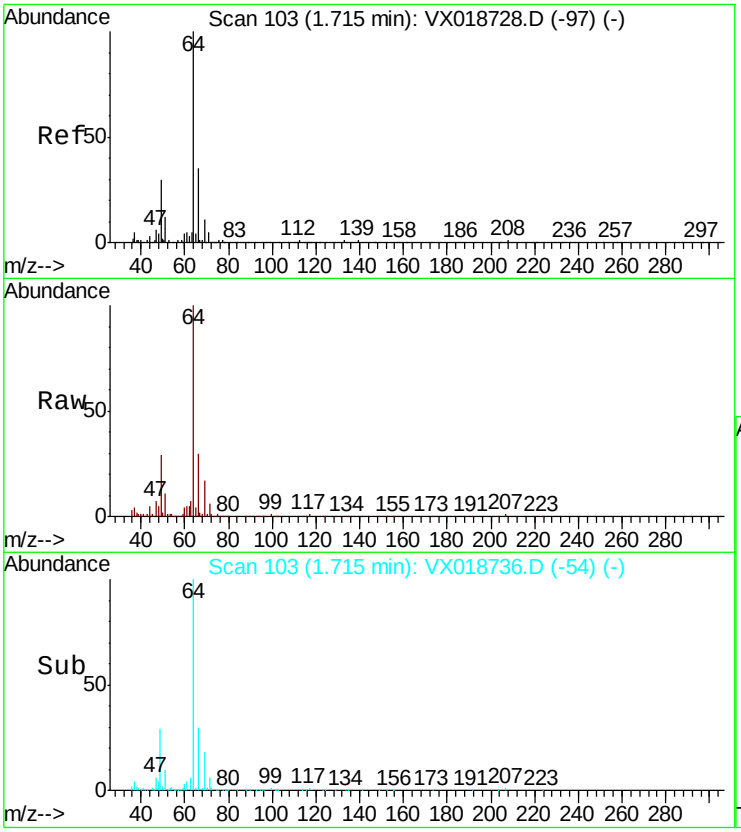


#6
Bromomethane
Concen: 4.590 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 94 Resp: 30060

Ion	Ratio	Lower	Upper
94	100		
96	94.6	67.8	125.8



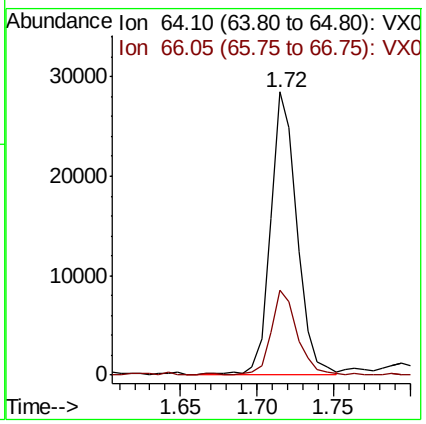


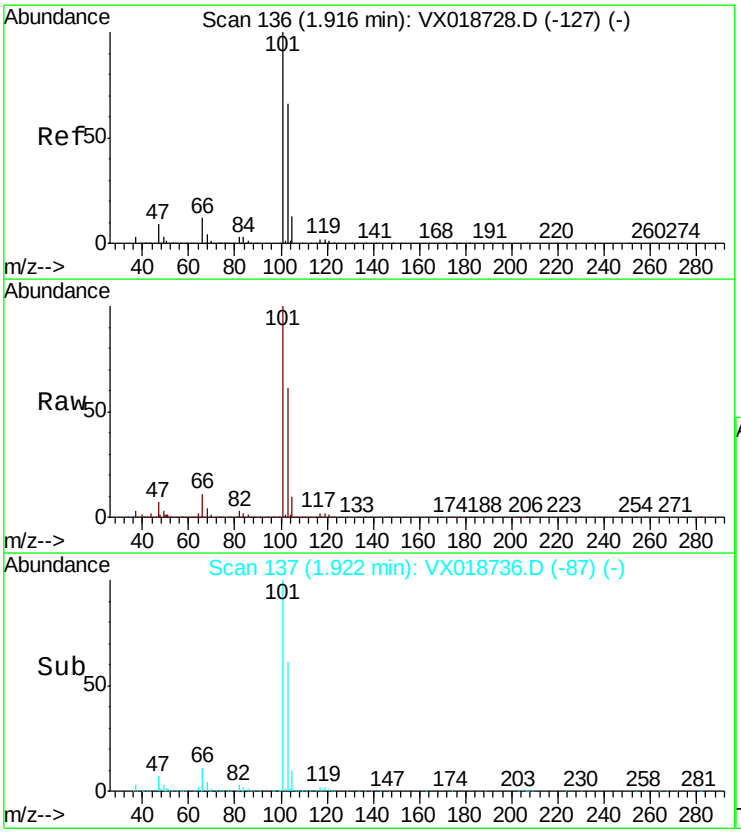
#8
Chloroethane
Concen: 5.704 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 64 Resp: 34367

Ion	Ratio	Lower	Upper
64	100		
66	29.9	22.3	41.3

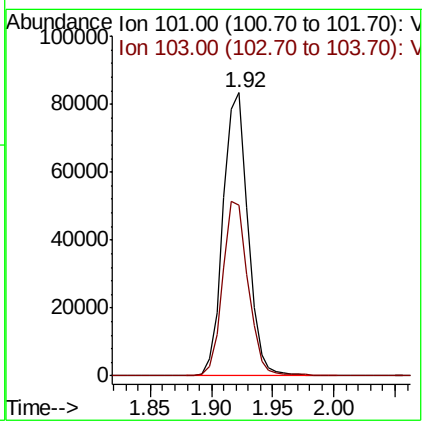


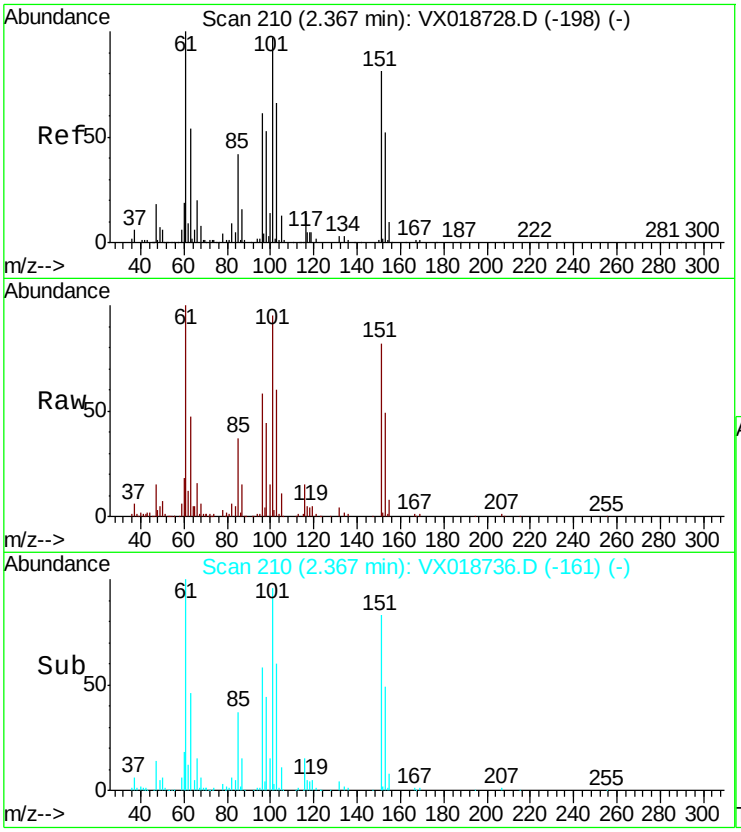


#9
Trichlorofluoromethane
Concen: 6.177 ug/L
RT: 1.92 min Scan# 137
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:101 Resp: 117210

Ion	Ratio	Lower	Upper
101	100		
103	63.6	49.8	74.6



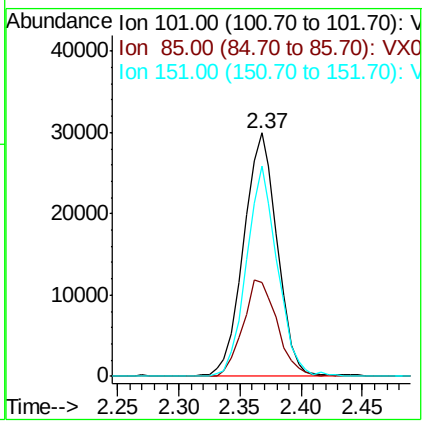


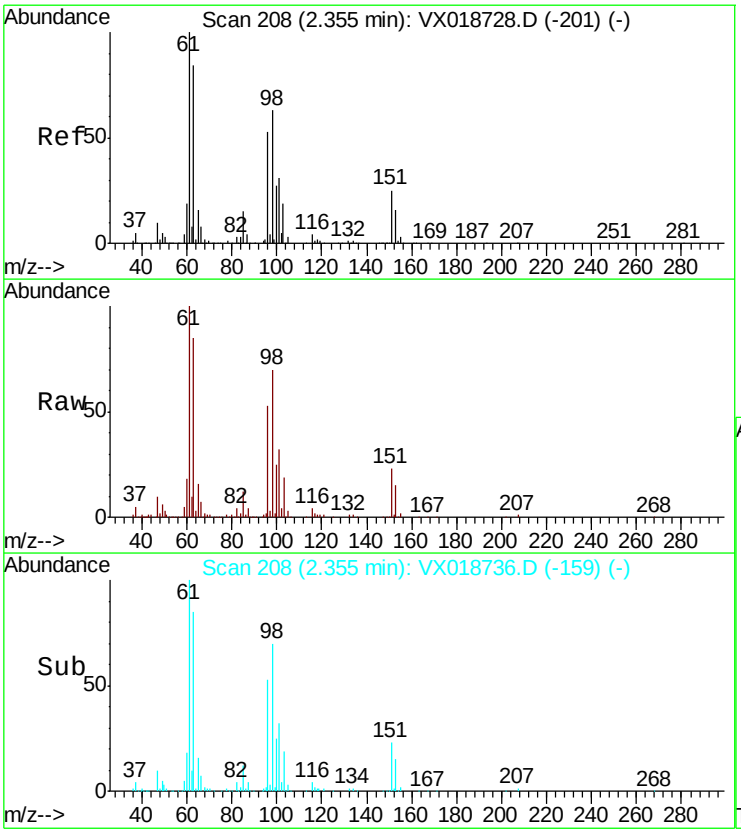
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.507 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:101 Resp: 57367

Ion	Ratio	Lower	Upper
101	100		
85	40.4	36.1	54.1
151	79.8	65.5	98.3

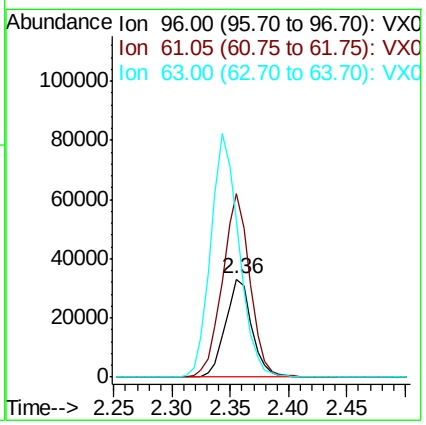


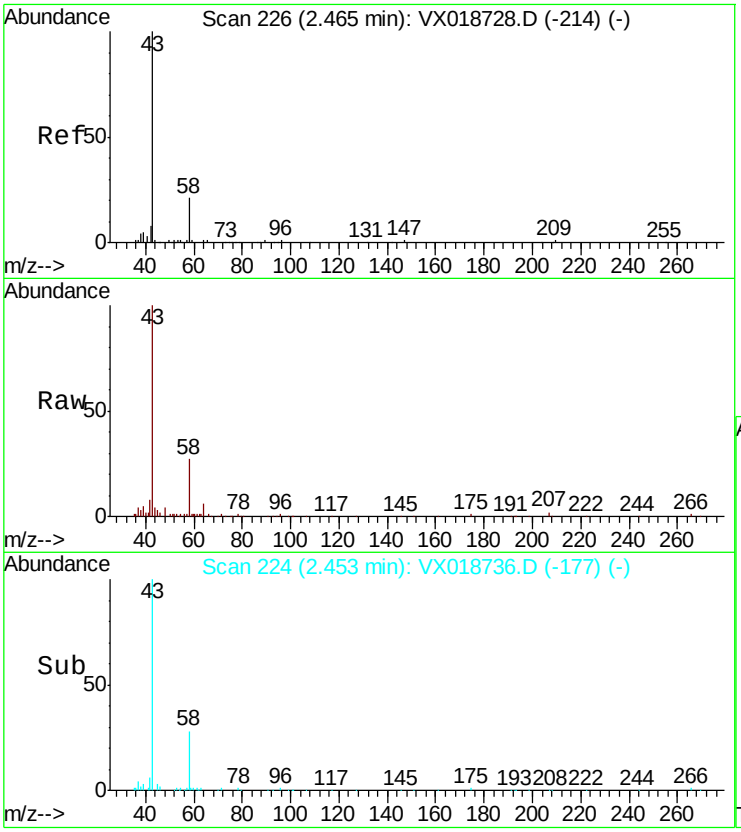


#12
1,1-Dichloroethene
Concen: 5.279 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 96 Resp: 52151

Ion	Ratio	Lower	Upper
96	100		
61	187.3	123.8	229.8
63	159.4	104.7	194.4



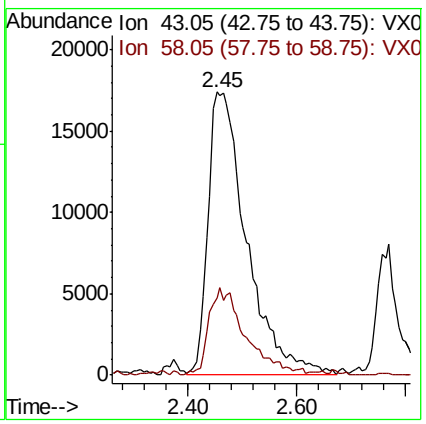


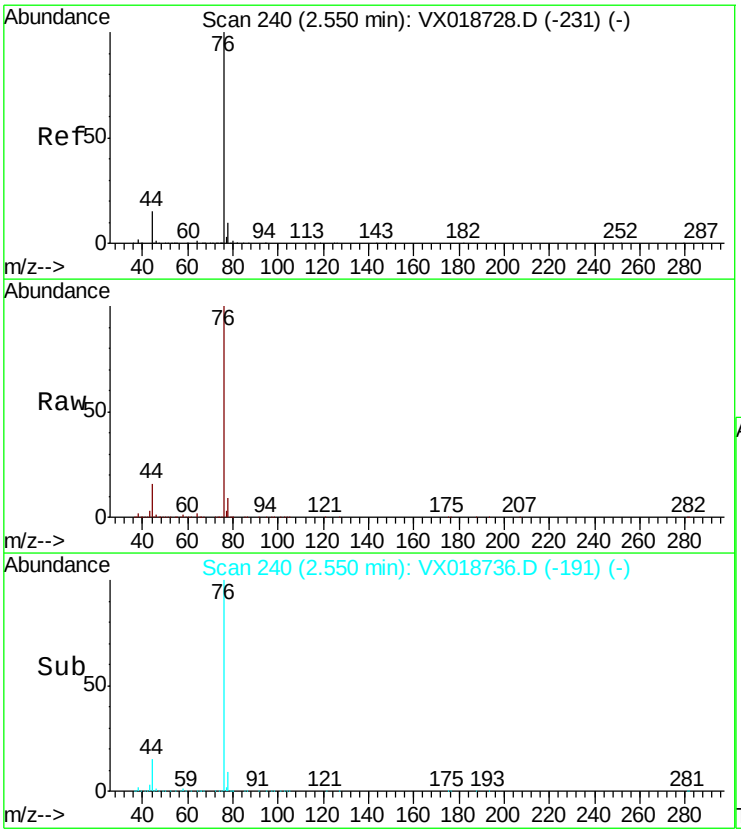
#13
Acetone
Concen: 57.354 ug/L
RT: 2.45 min Scan# 224
Delta R.T. -0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Tgt Ion: 43 Resp: 85711

Ion	Ratio	Lower	Upper
43	100		
58	28.9	0.0	61.6

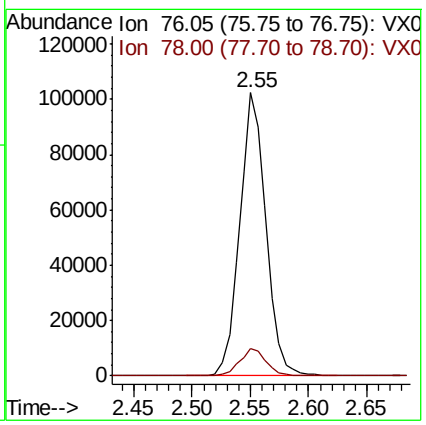


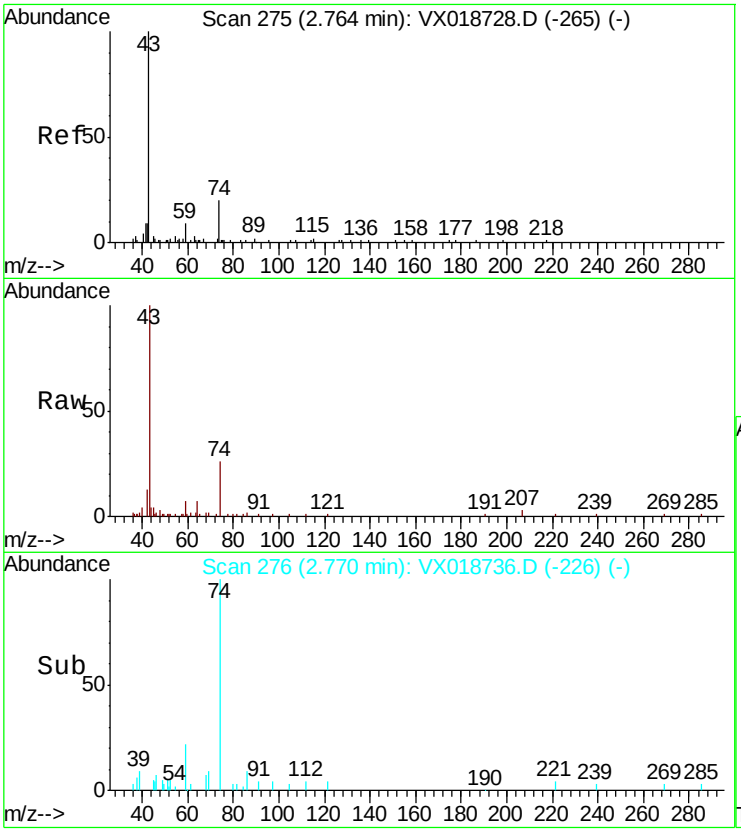


#14
Carbon disulfide
Concen: 5.354 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 76 Resp: 160797

Ion	Ratio	Lower	Upper
76	100		
78	9.5	7.4	11.0



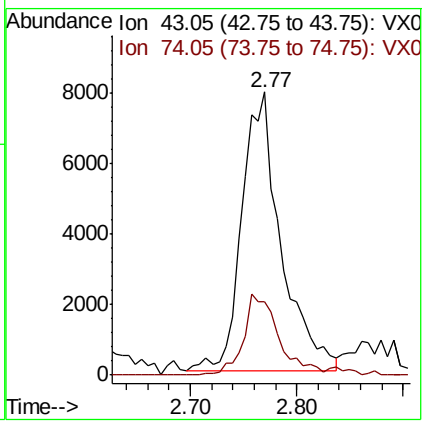


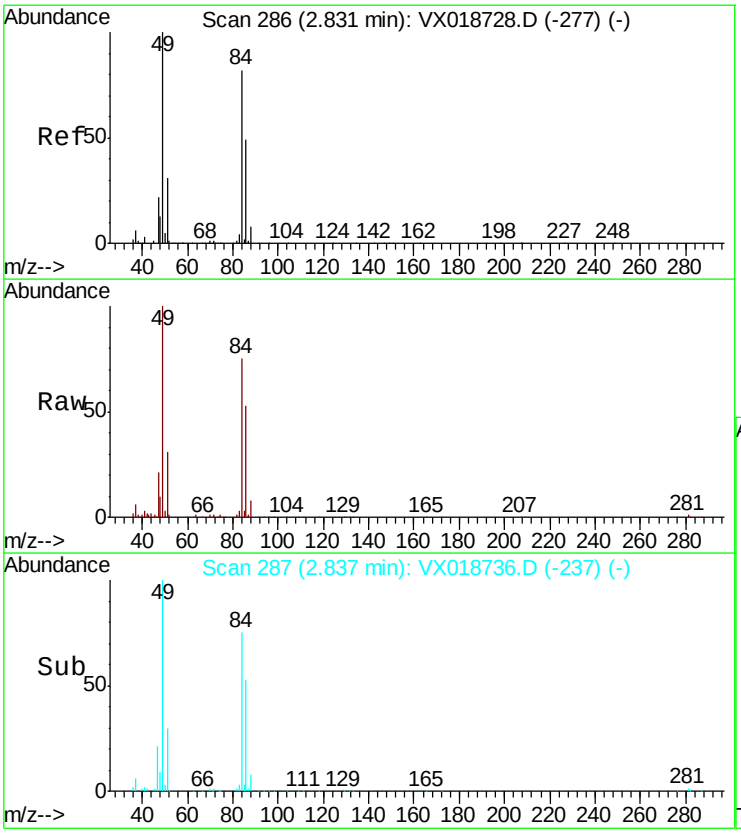
#15
Methyl Acetate
Concen: 4.884 ug/L
RT: 2.77 min Scan# 276
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 43 Resp: 20204

Ion	Ratio	Lower	Upper
43	100		
74	26.3	21.2	31.8

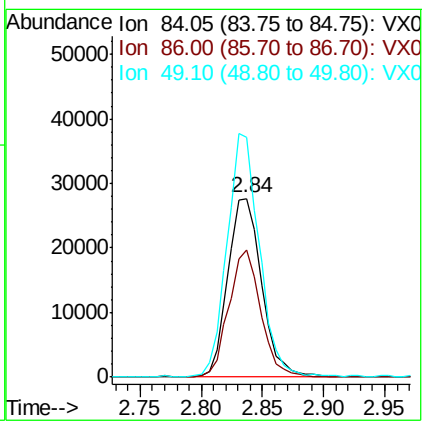


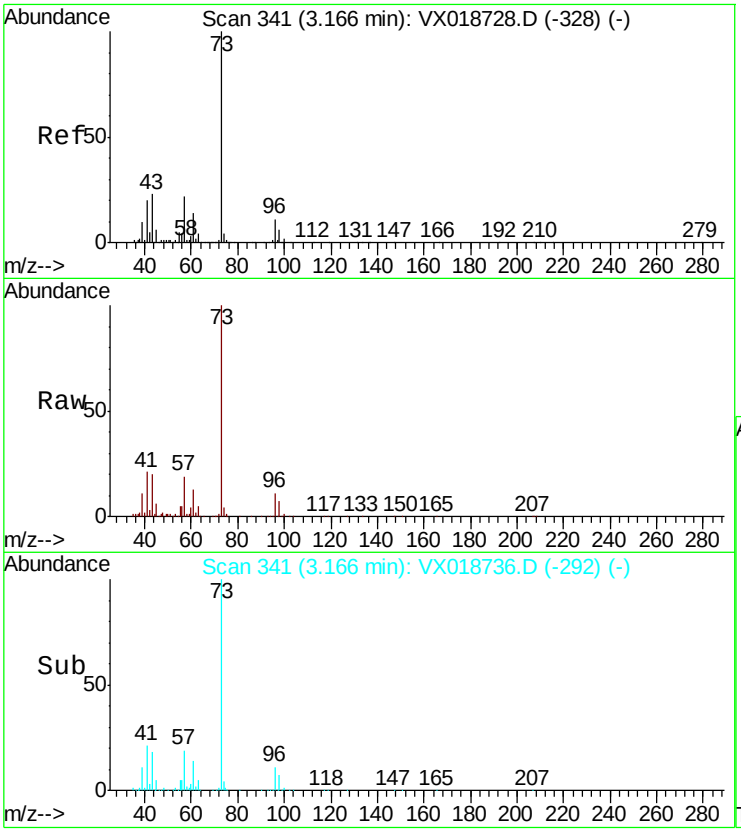


#16
Methylene chloride
Concen: 3.933 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 84 Resp: 53078

Ion	Ratio	Lower	Upper
84	100		
86	71.0	41.9	77.7
49	133.9	80.8	150.2



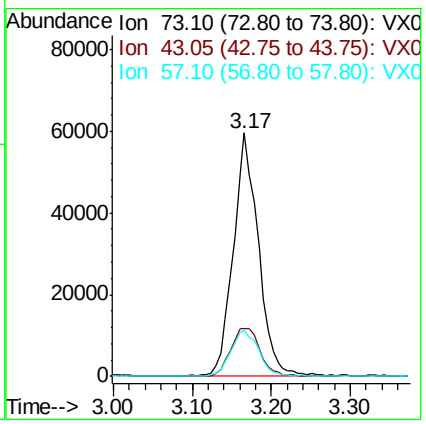


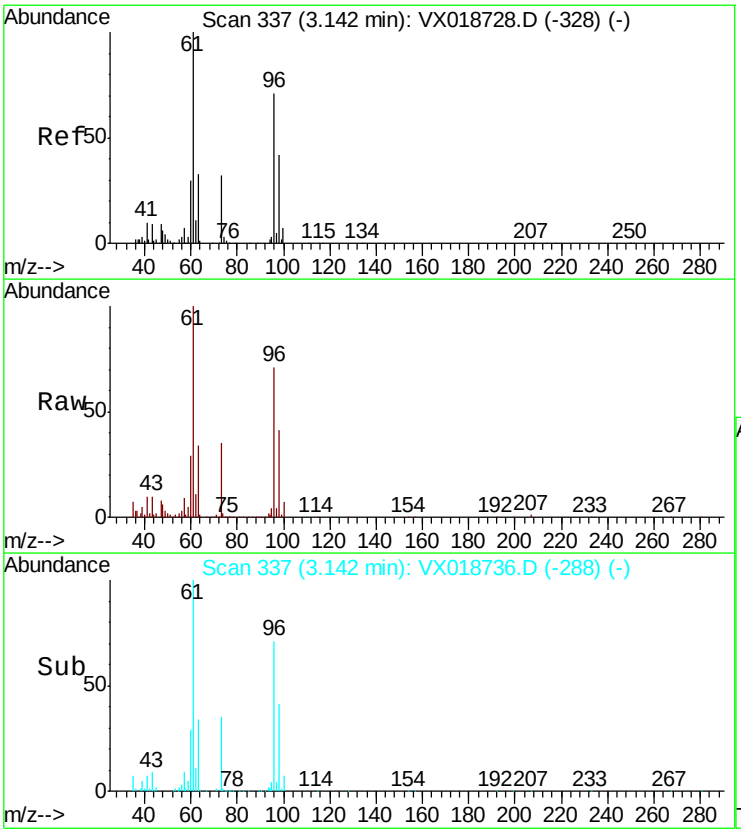
#17
Methyl tert-butyl Ether
Concen: 5.993 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 73 Resp: 131751

Ion	Ratio	Lower	Upper
73	100		
43	22.3	18.6	27.8
57	21.5	17.3	25.9

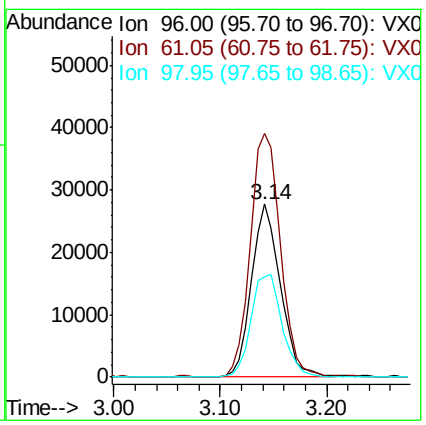


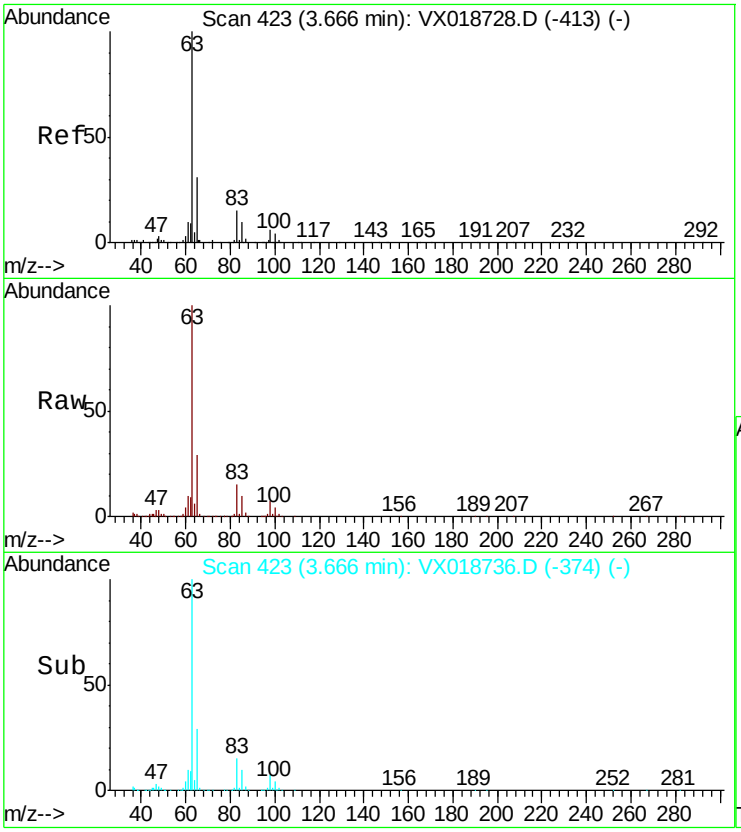


#18
trans-1,2-Dichloroethene
Concen: 5.386 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 96 Resp: 53179

Ion	Ratio	Lower	Upper
96	100		
61	140.7	97.3	180.7
98	58.3	46.6	86.6



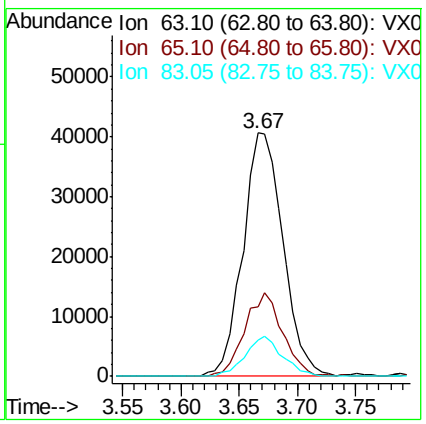


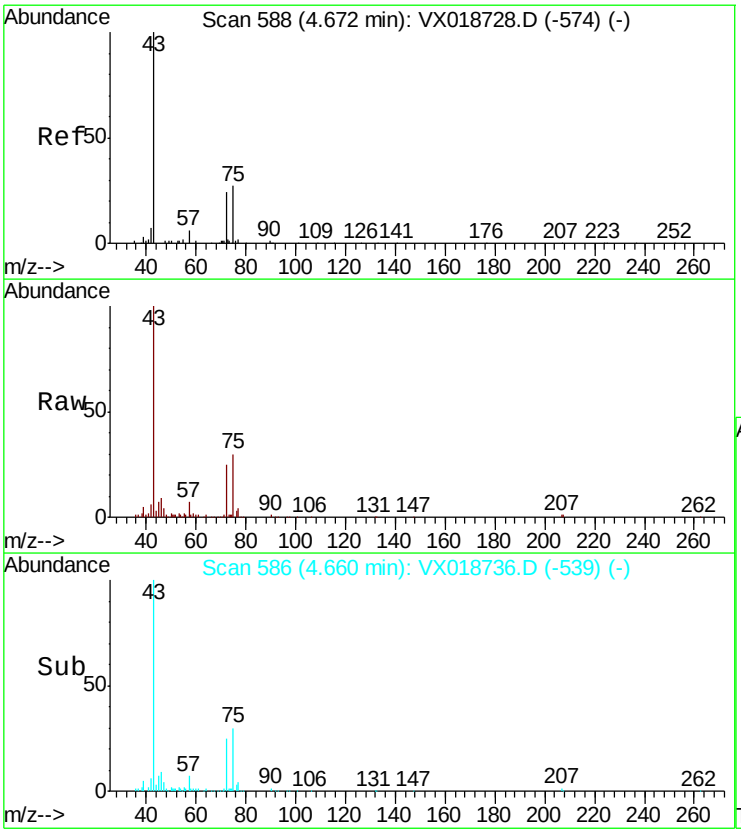
#19
1,1-Dichloroethane
Concen: 5.513 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 63 Resp: 97629

Ion	Ratio	Lower	Upper
63	100		
65	28.8	22.7	42.1
83	15.1	9.3	17.3

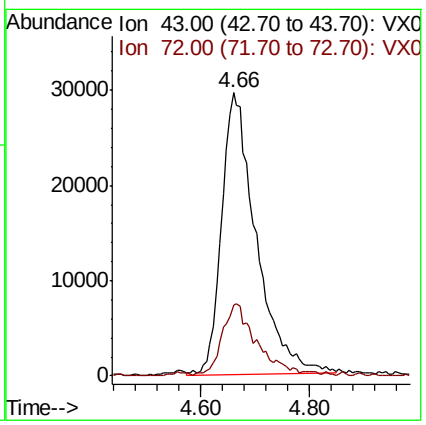


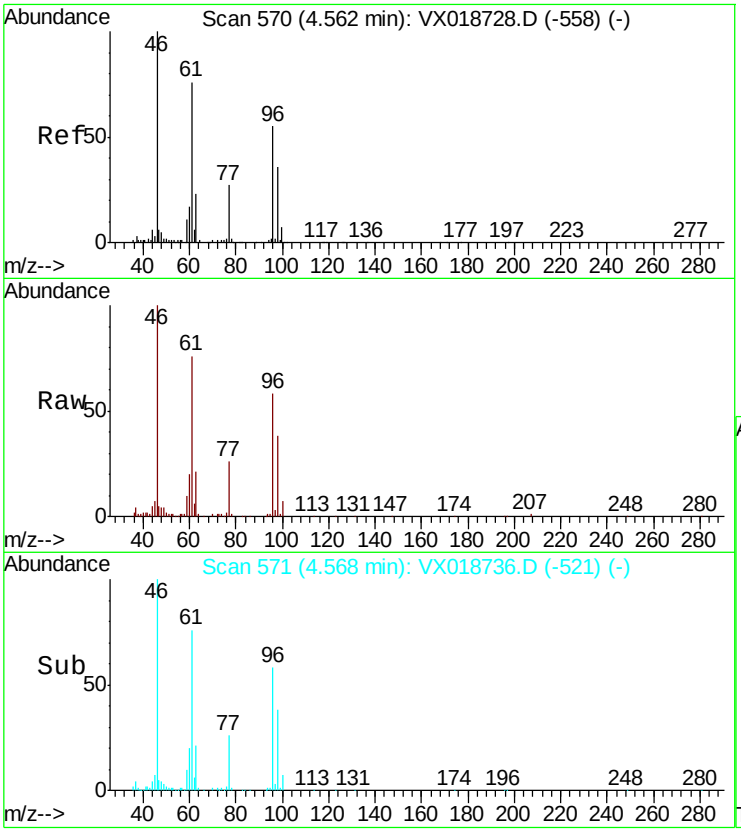


#21
2-Butanone
Concen: 54.972 ug/L
RT: 4.66 min Scan# 586
Delta R.T. -0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 43 Resp: 130396

Ion	Ratio	Lower	Upper
43	100		
72	24.7	5.2	15.6#



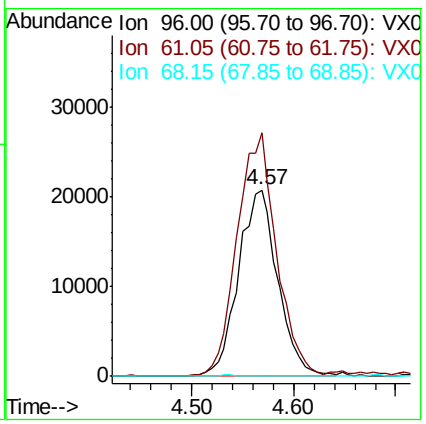


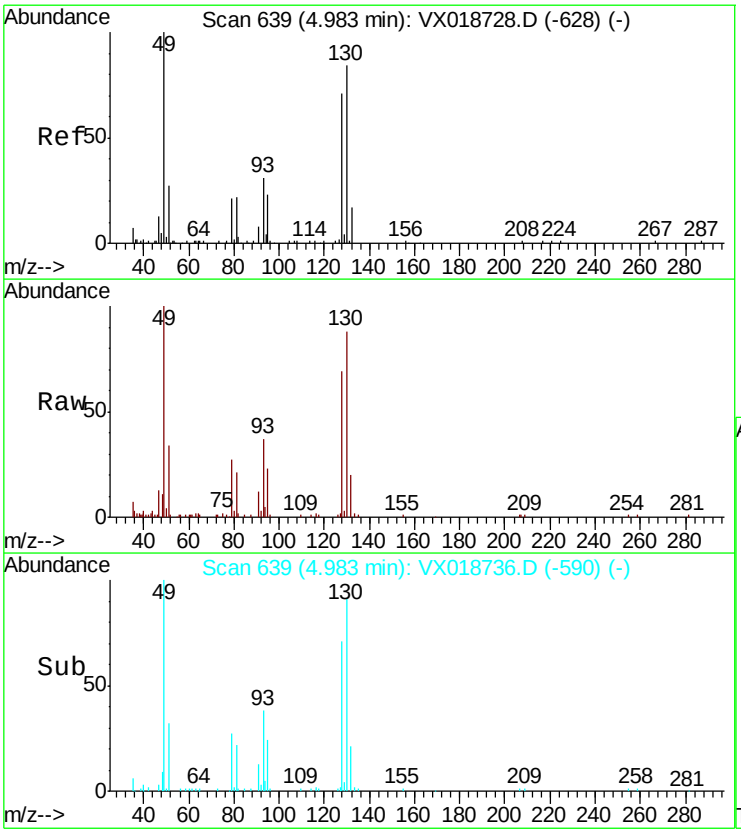
#22
cis-1,2-Dichloroethene
Concen: 5.403 ug/L
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 96 Resp: 55663

Ion	Ratio	Lower	Upper
96	100		
61	130.7	87.7	162.9
68	0.0	0.3	0.7#

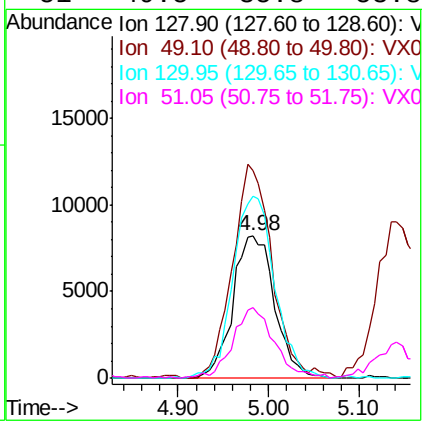


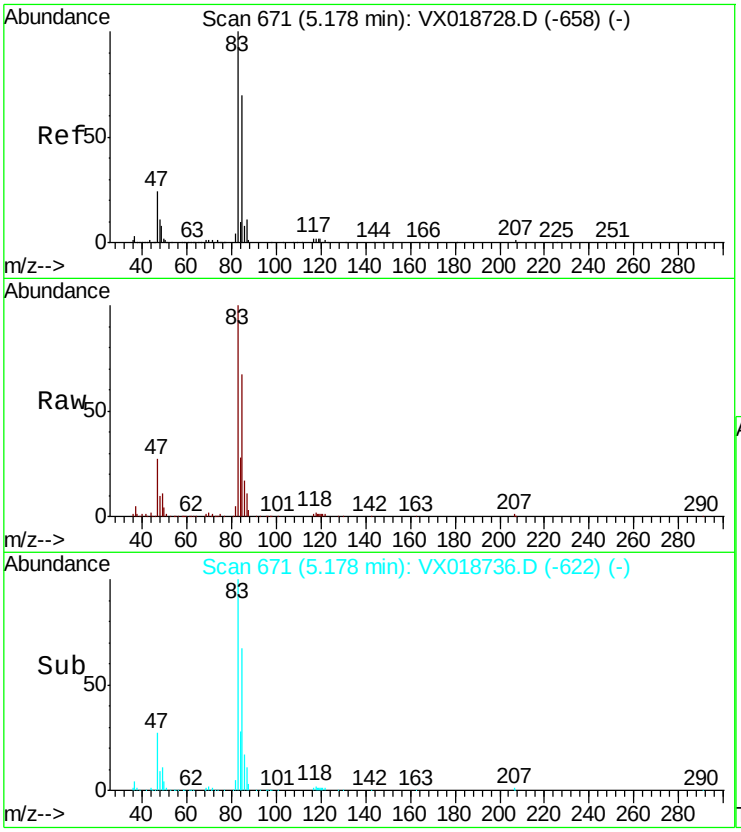


#23
Bromochloromethane
Concen: 5.302 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:128 Resp: 26189

Ion	Ratio	Lower	Upper
128	100		
49	145.5	105.2	195.4
130	127.6	100.6	186.8
51	49.5	35.8	53.8



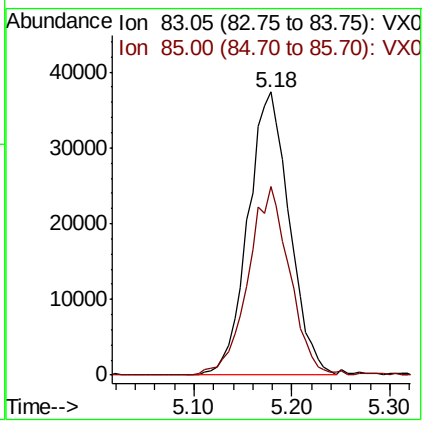


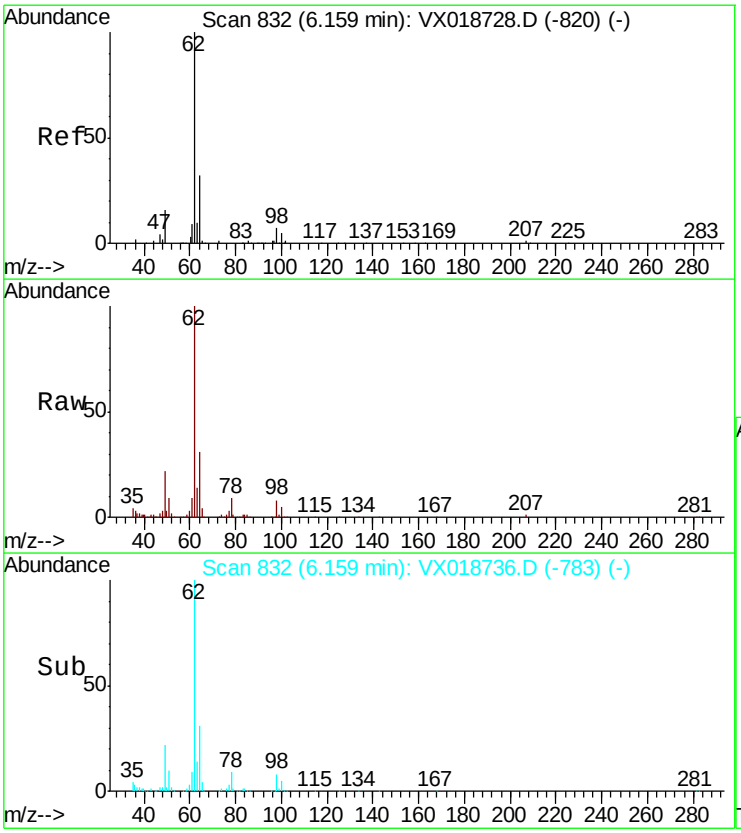
#25
Chloroform
Concen: 5.705 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 83 Resp: 110406

Ion	Ratio	Lower	Upper
83	100		
85	66.9	41.8	77.6

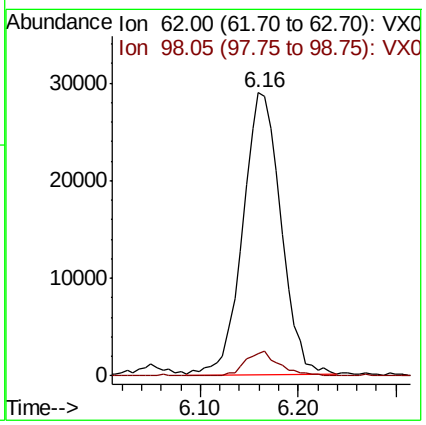


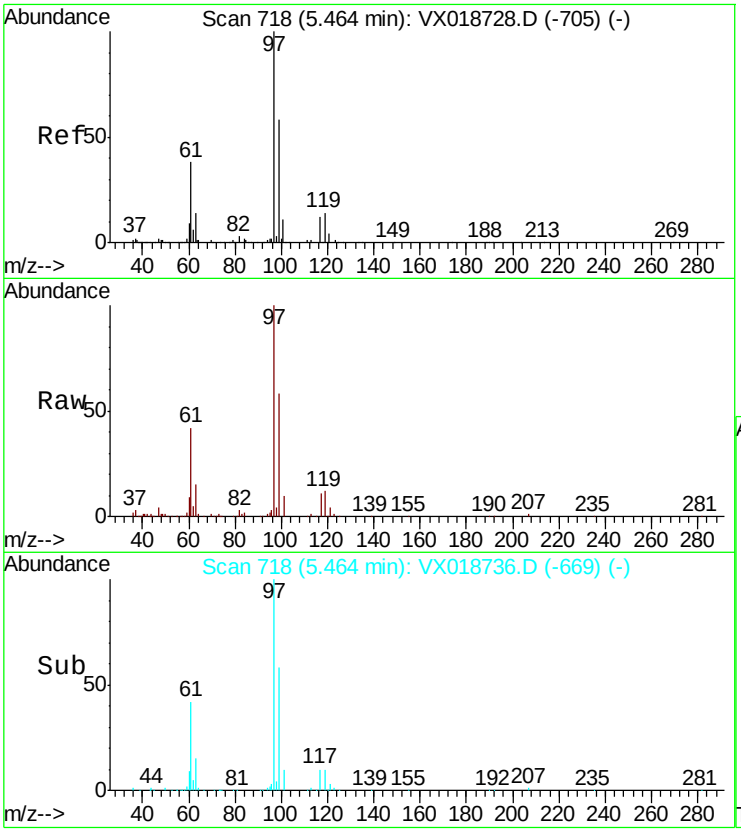


#27
1,2-Dichloroethane
Concen: 6.401 ug/L
RT: 6.16 min Scan# 832
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 62 Resp: 78359

Ion	Ratio	Lower	Upper
62	100		
98	7.9	7.0	10.4



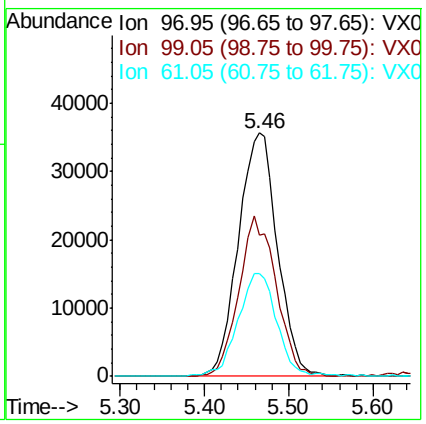


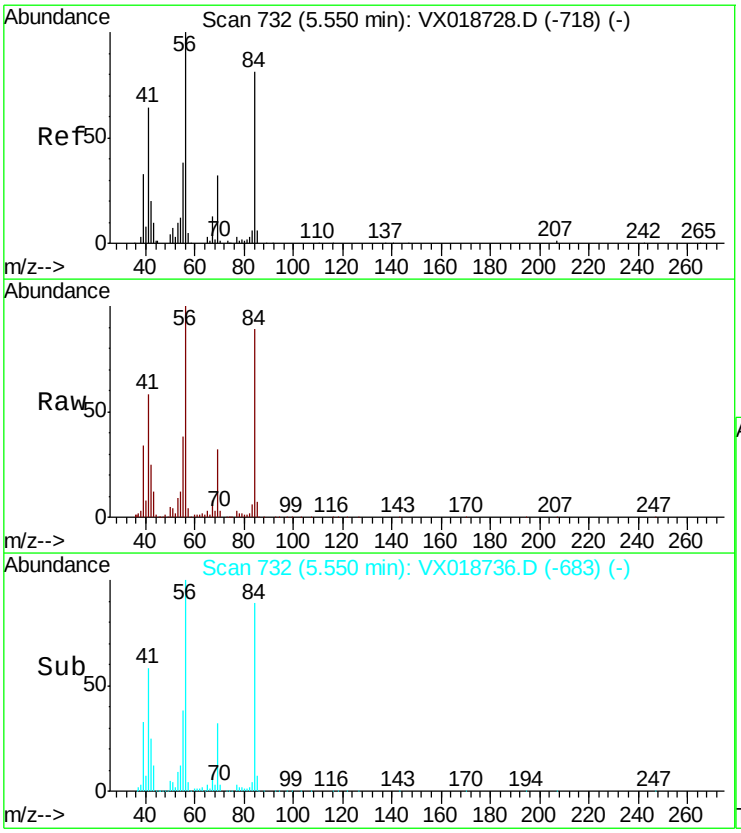
#29
1,1,1-Trichloroethane
Concen: 6.082 ug/L
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 97 Resp: 112245

Ion	Ratio	Lower	Upper
97	100		
99	62.8	50.0	75.0
61	42.0	33.9	50.9

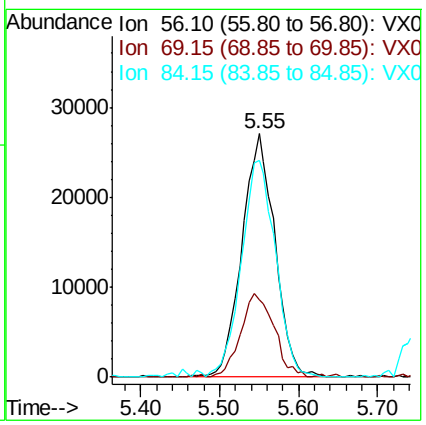


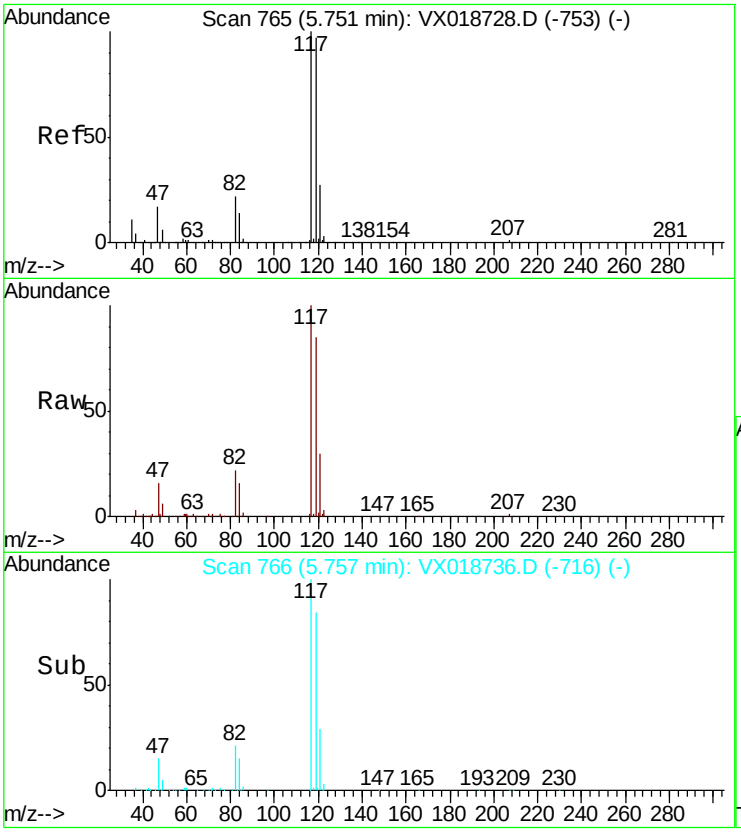


#30
Cyclohexane
Concen: 5.343 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 56 Resp: 78443

Ion	Ratio	Lower	Upper
56	100		
69	34.4	26.4	39.6
84	92.7	72.7	109.1



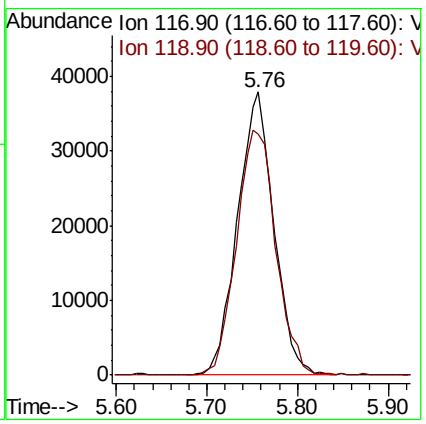


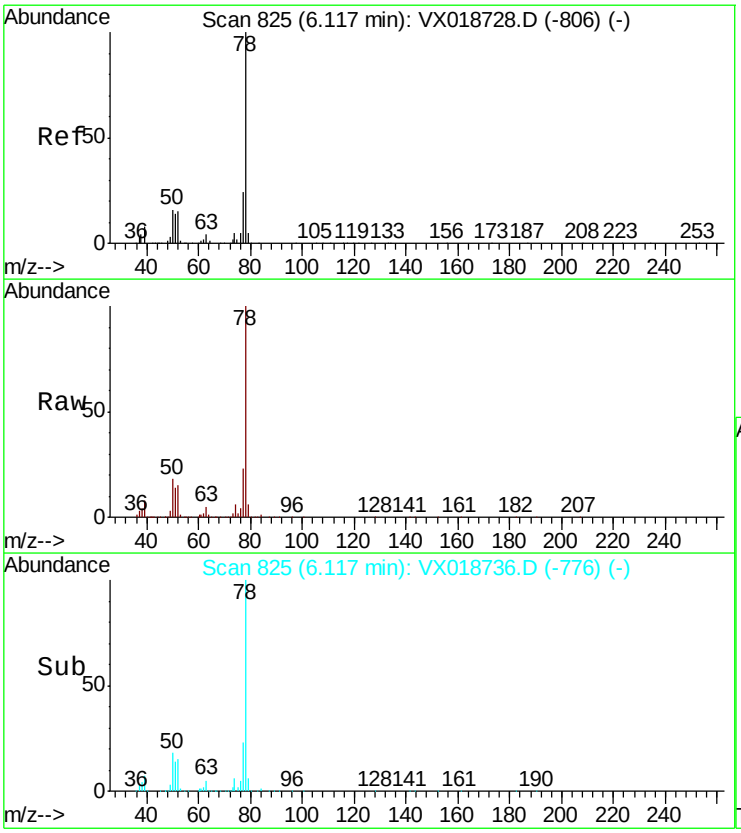
#31
Carbon tetrachloride
Concen: 6.174 ug/L
RT: 5.76 min Scan# 766
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:117 Resp: 105069

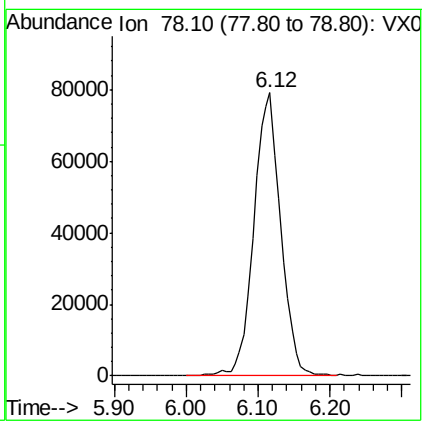
Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.3	114.5

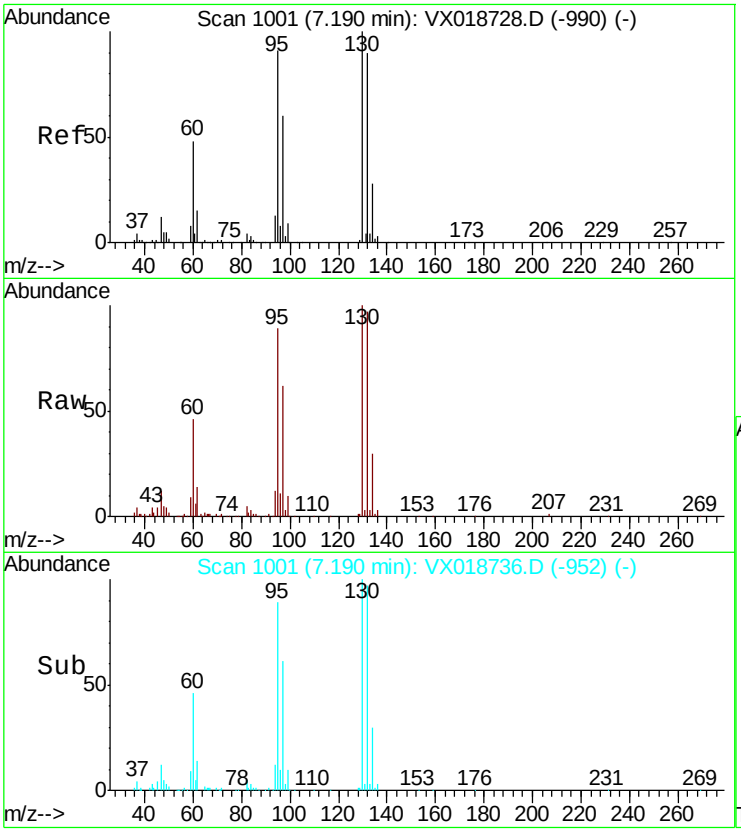




#33
Benzene
Concen: 5.487 ug/L
RT: 6.12 min Scan# 825
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 78 Resp: 204973



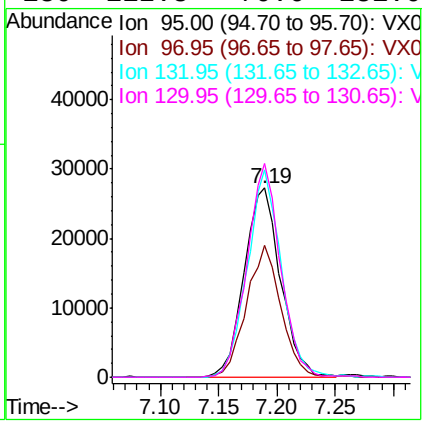


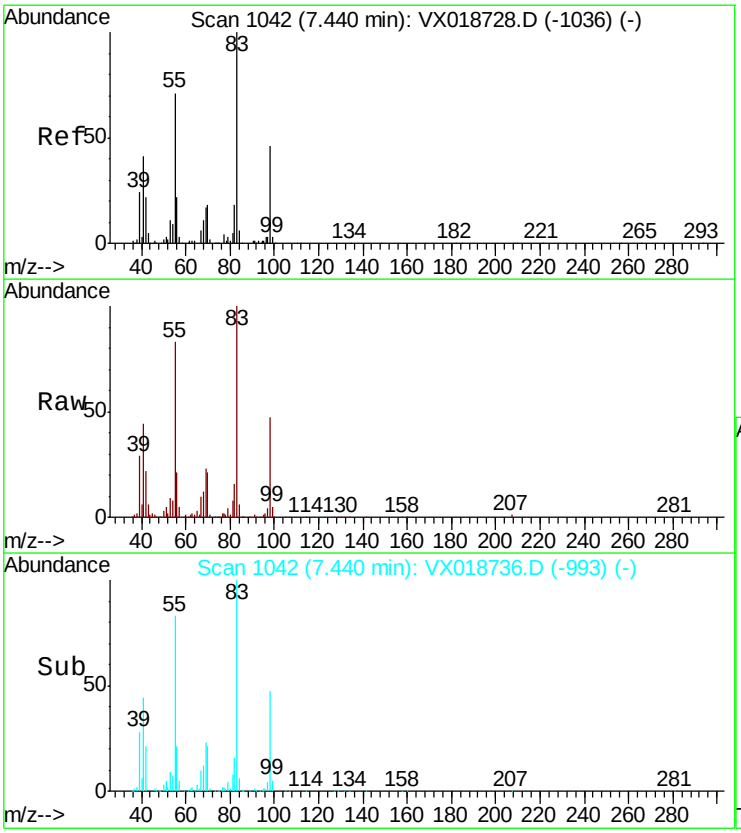
#34
Trichloroethene
Concen: 5.472 ug/L
RT: 7.19 min Scan# 1001
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 95 Resp: 59150

Ion	Ratio	Lower	Upper
95	100		
97	69.5	40.6	75.4
132	109.5	64.3	119.5
130	112.8	70.6	131.0

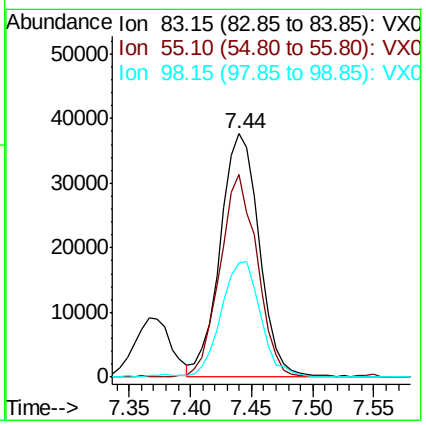


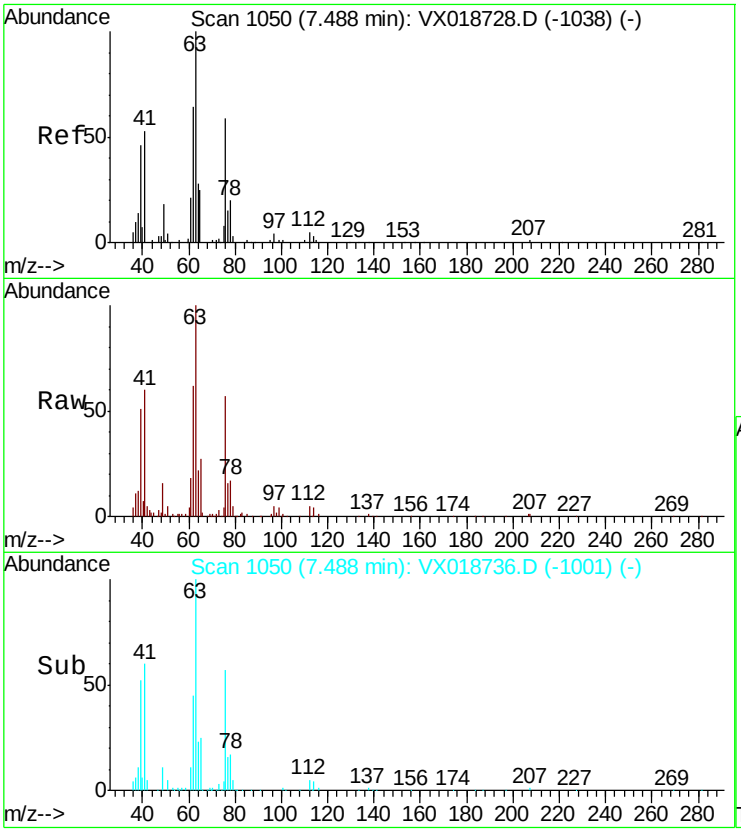


#35
Methylcyclohexane
Concen: 5.525 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 83 Resp: 83064

Ion	Ratio	Lower	Upper
83	100		
55	79.2	67.4	101.0
98	48.4	41.1	61.7



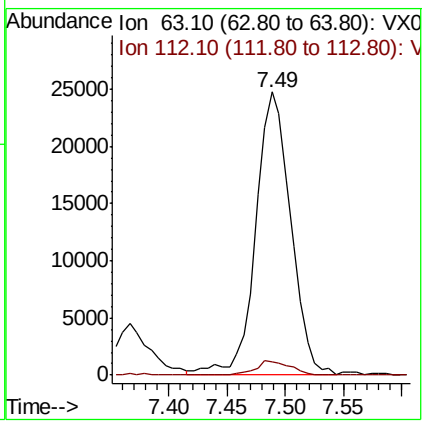


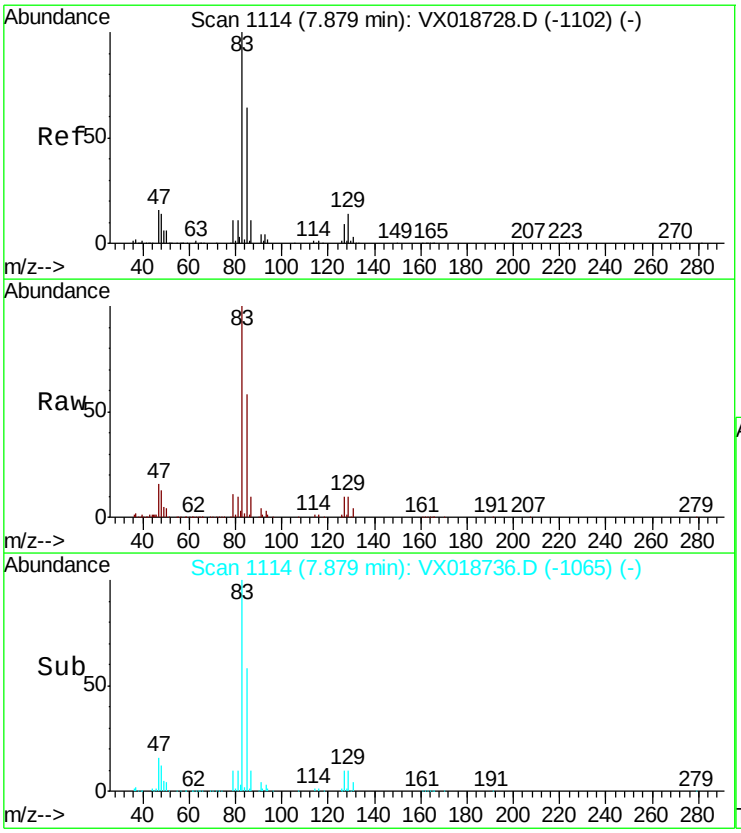
#37
1,2-Dichloropropane
Concen: 5.176 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 63 Resp: 51596

Ion	Ratio	Lower	Upper
63	100		
112	5.0	4.1	6.1

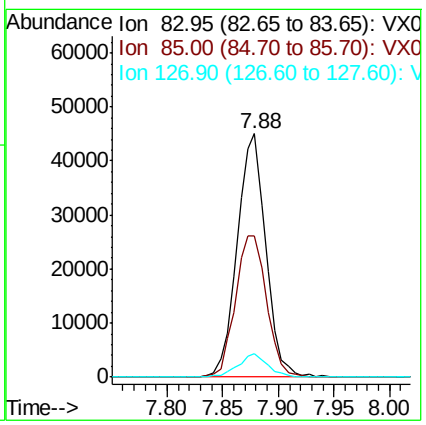


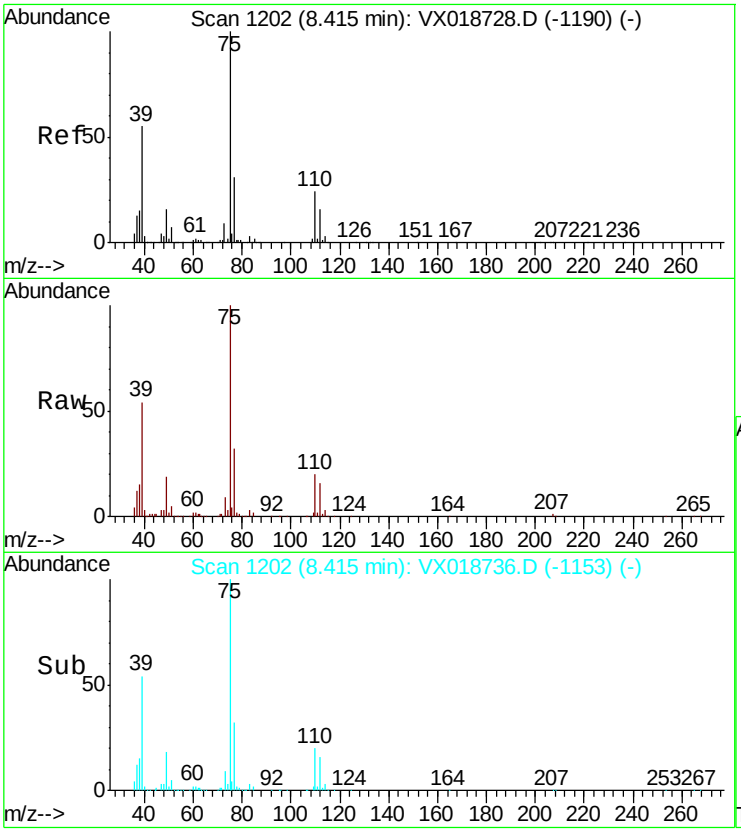


#38
Bromodichloromethane
Concen: 5.957 ug/L
RT: 7.88 min Scan# 1114
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 83 Resp: 80153

Ion	Ratio	Lower	Upper
83	100		
85	57.9	45.2	84.0
127	9.8	8.2	12.2



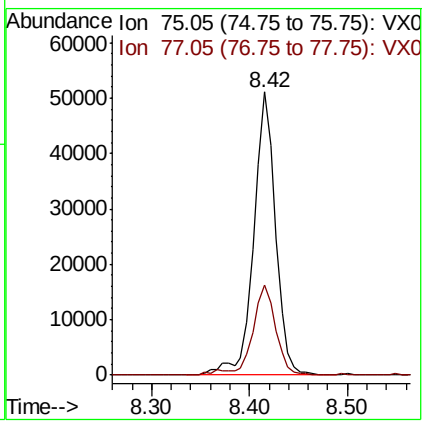


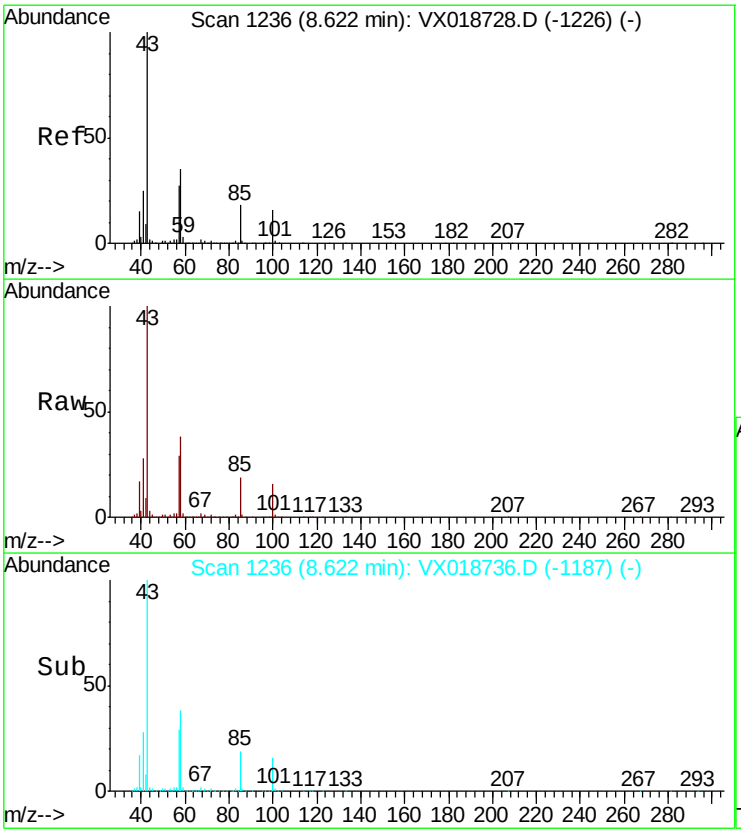
#39
cis-1,3-Dichloropropene
Concen: 5.626 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 75 Resp: 79532

Ion	Ratio	Lower	Upper
75	100		
77	31.9	23.0	42.8

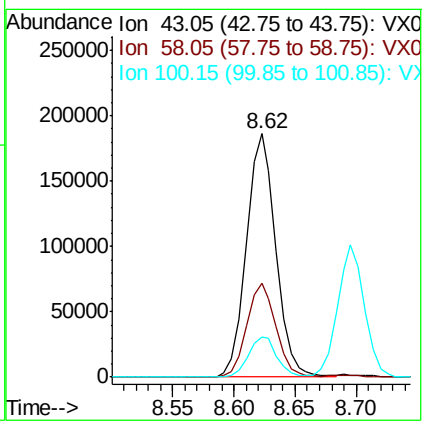


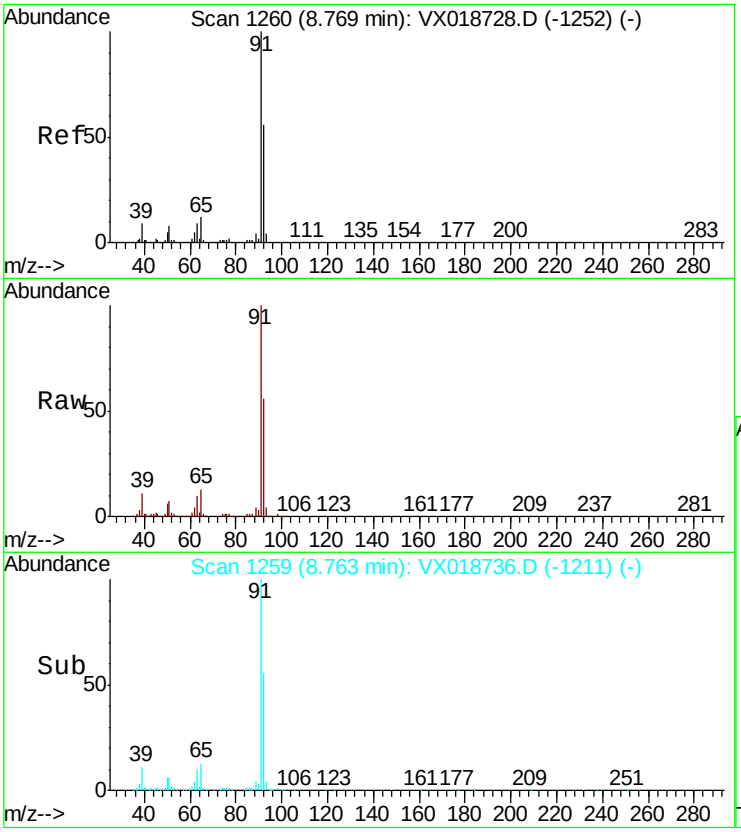


#40
4-Methyl-2-pentanone
Concen: 56.362 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 43 Resp: 311378

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.2	45.4
100	16.0	11.8	17.8



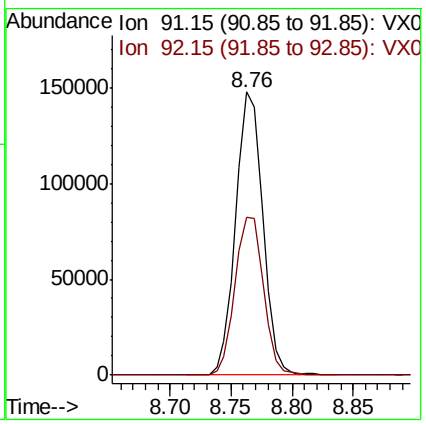


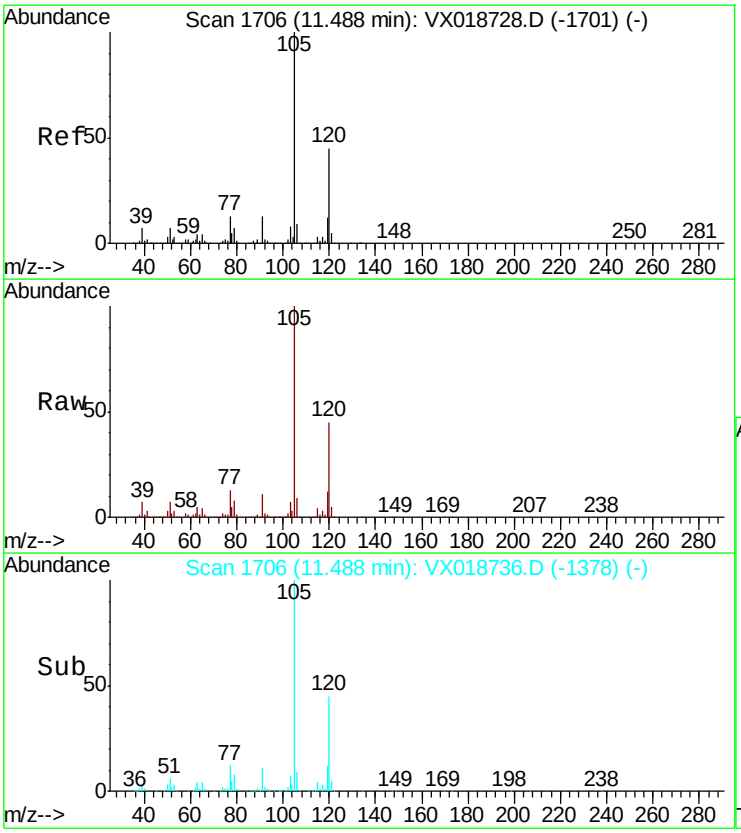
#42
Toluene
Concen: 5.636 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 91 Resp: 227397

Ion	Ratio	Lower	Upper
91	100		
92	55.6	41.1	76.3

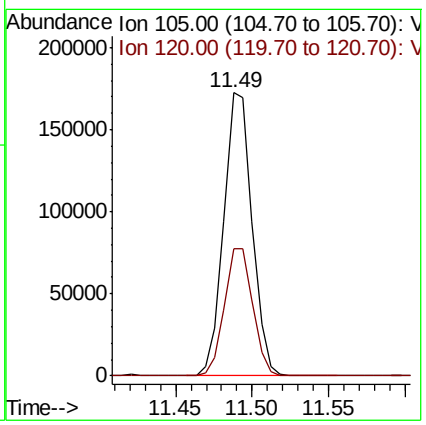


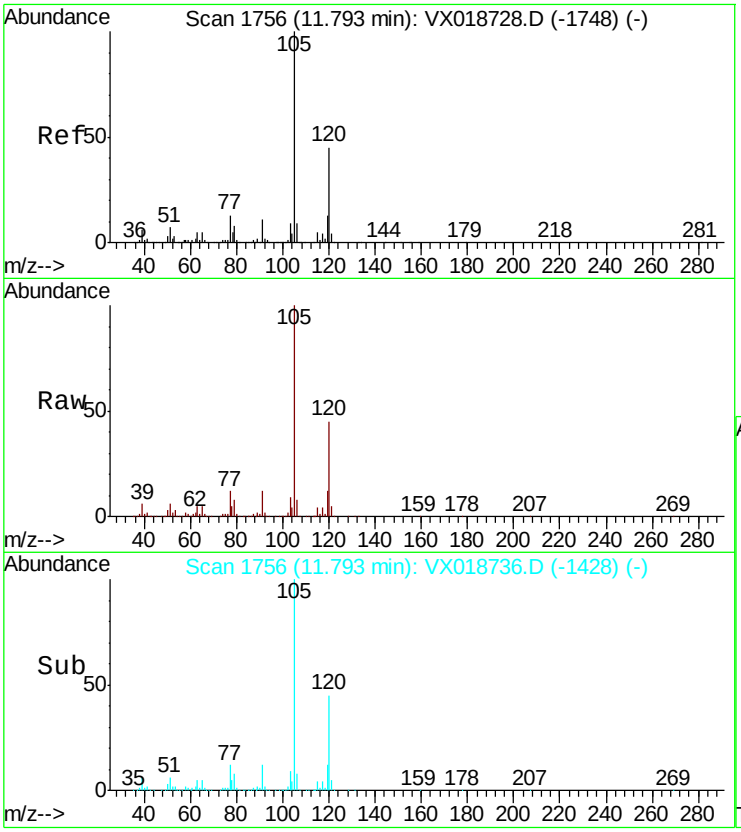


#43
1,3,5-Trimethylbenzene
Concen: 6.257 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:105 Resp: 220725

Ion	Ratio	Lower	Upper
105	100		
120	45.4	37.2	55.8



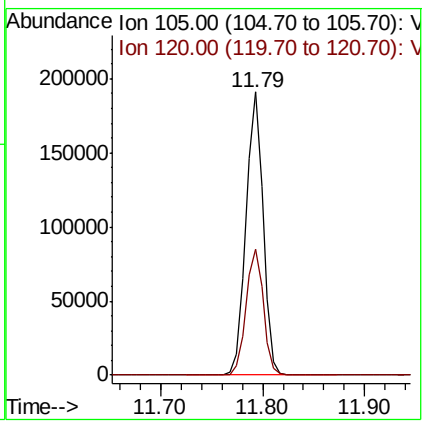


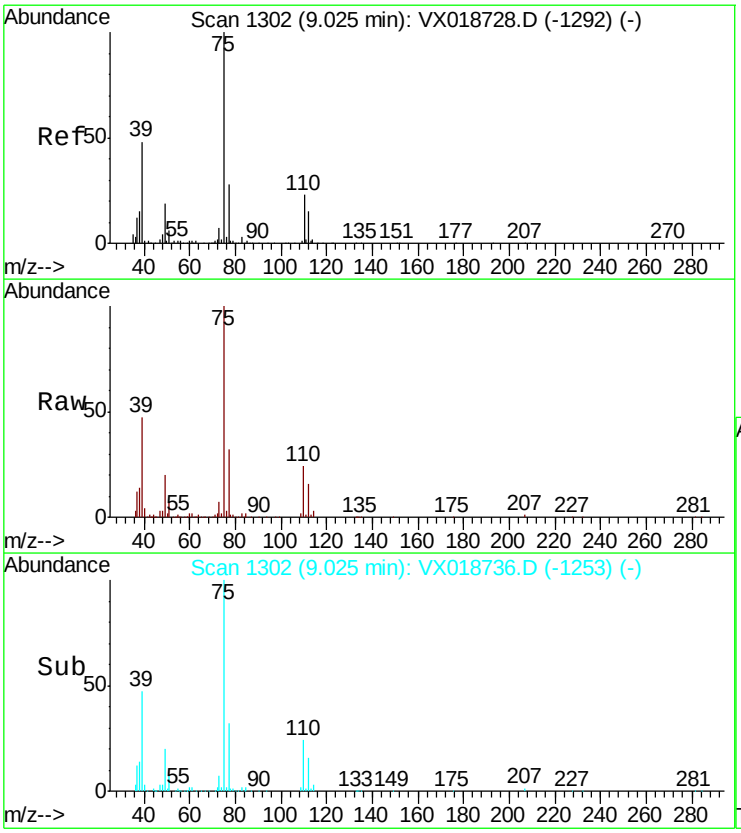
#44
1,2,4-Trimethylbenzene
Concen: 6.331 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:105 Resp: 223449

Ion	Ratio	Lower	Upper
105	100		
120	45.1	36.8	55.2

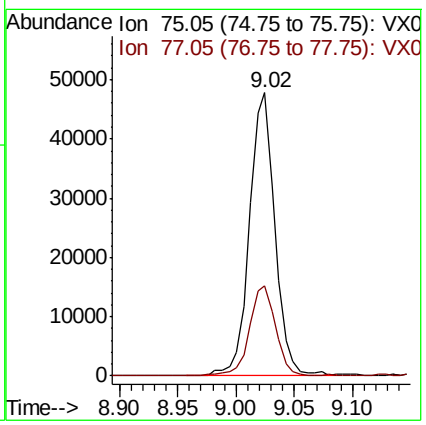


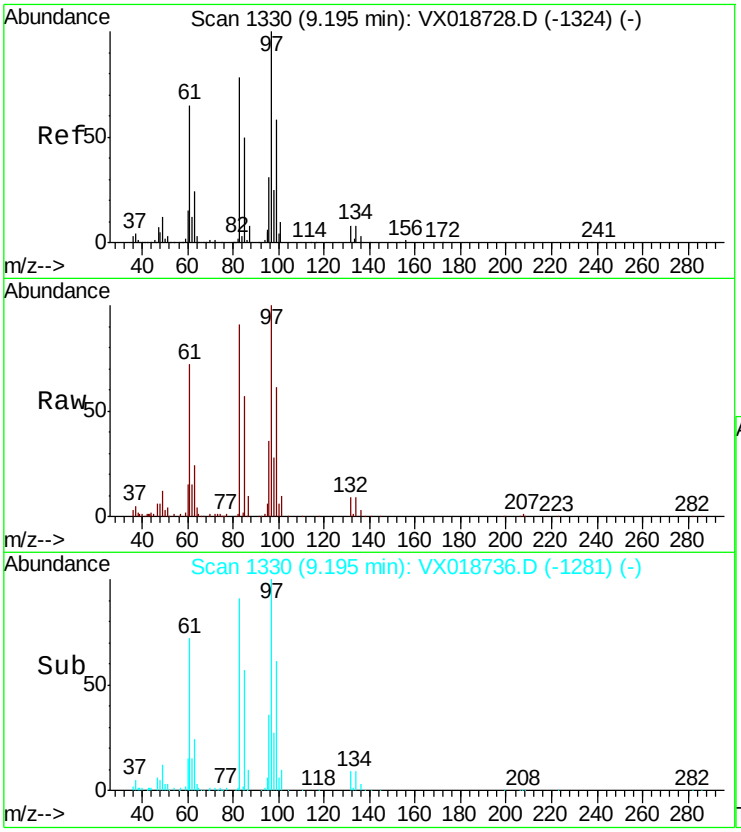


#46
trans-1,3-Dichloropropene
Concen: 5.686 ug/L
RT: 9.02 min Scan# 1302
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 75 Resp: 73303

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.2	39.4



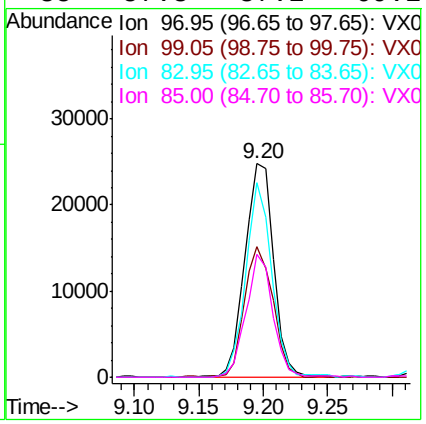


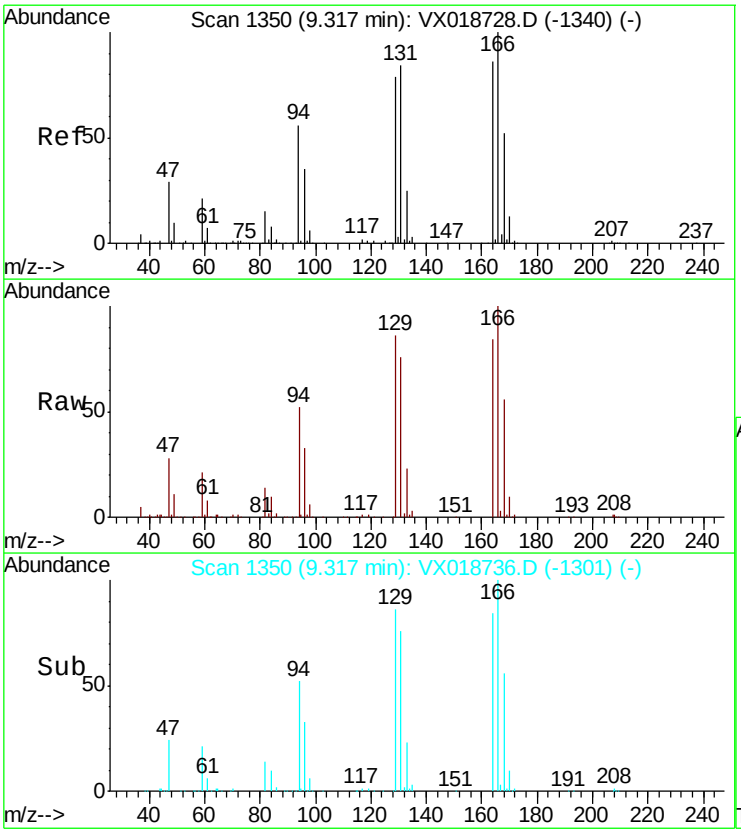
#47
1,1,2-Trichloroethane
Concen: 5.326 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 97 Resp: 38091

Ion	Ratio	Lower	Upper
97	100		
99	61.2	38.9	72.2
83	91.0	61.9	114.9
85	57.3	37.2	69.2

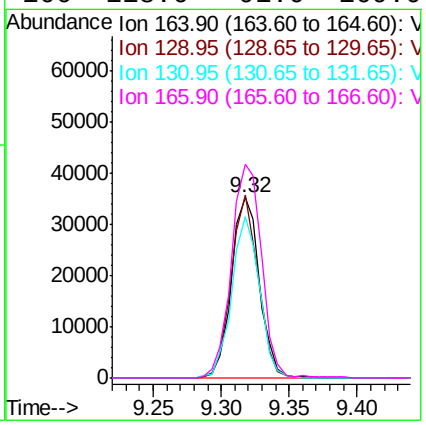


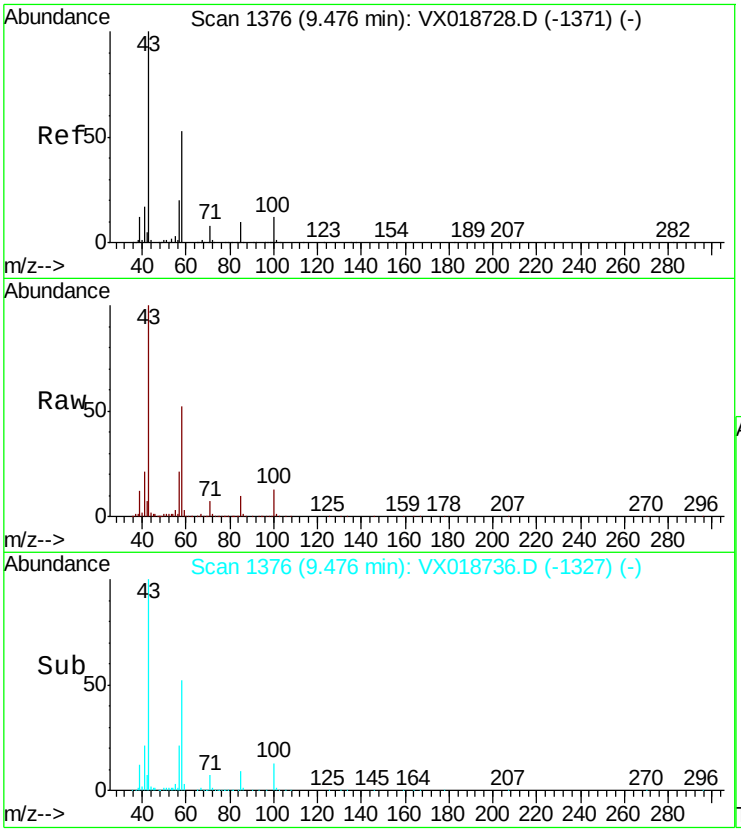


#49
Tetrachloroethene
Concen: 5.935 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:164 Resp: 50511

Ion	Ratio	Lower	Upper
164	100		
129	101.5	65.9	122.3
131	89.9	61.4	114.0
166	118.6	91.0	169.0



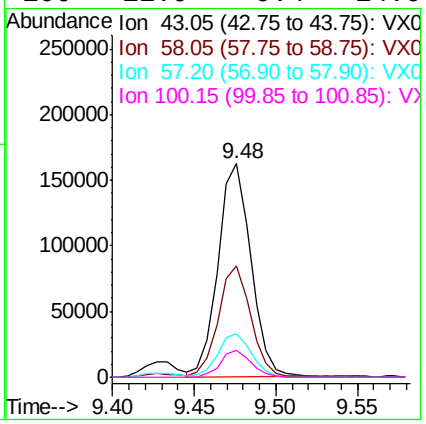


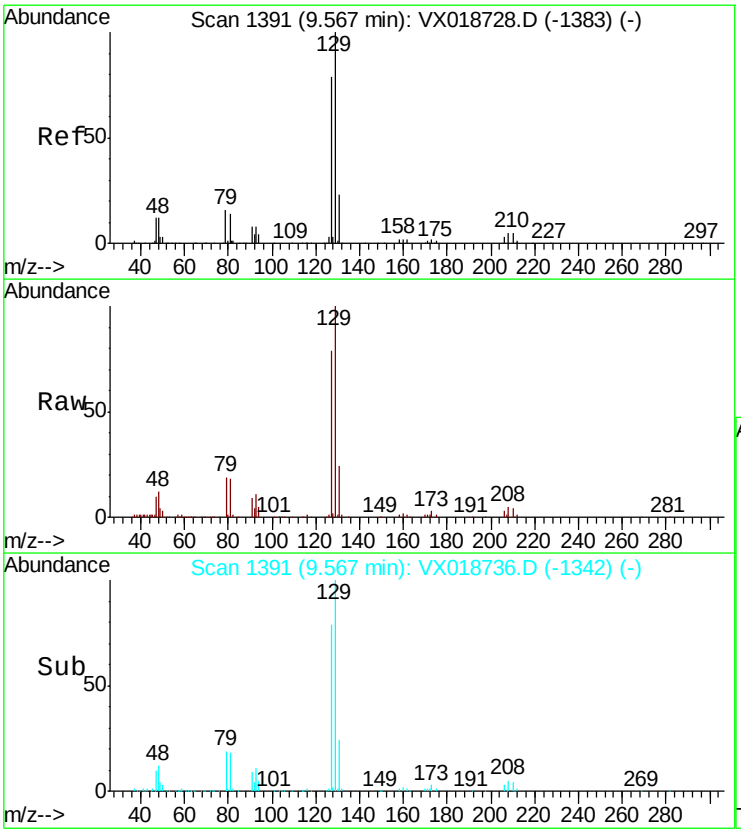
#50
2-Hexanone
Concen: 58.244 ug/L
RT: 9.48 min Scan# 1376
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Tgt Ion: 43 Resp: 227758

Ion	Ratio	Lower	Upper
43	100		
58	51.6	42.5	63.7
57	20.8	15.9	23.9
100	11.9	9.4	14.0

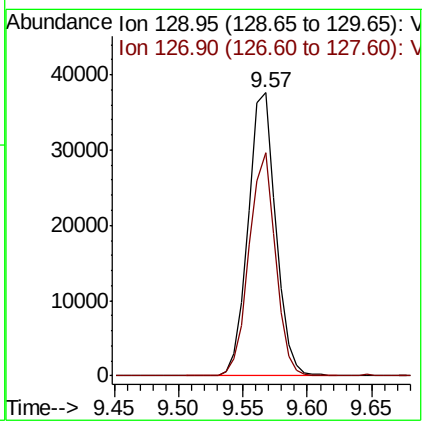


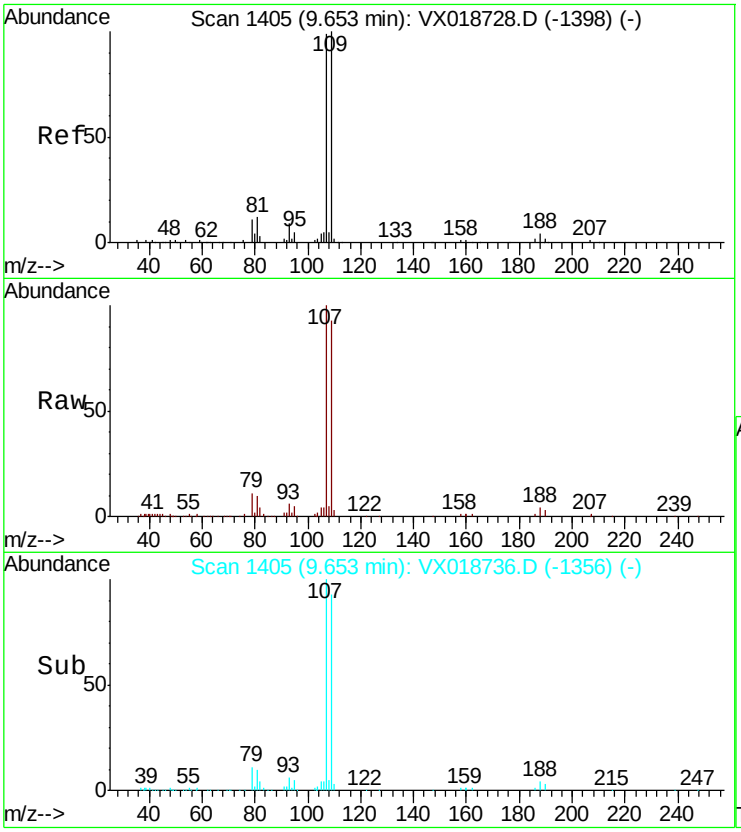


#51
Dibromochloromethane
Concen: 5.895 ug/L
RT: 9.57 min Scan# 1391
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:129 Resp: 55172

Ion	Ratio	Lower	Upper
129	100		
127	79.0	55.0	102.2



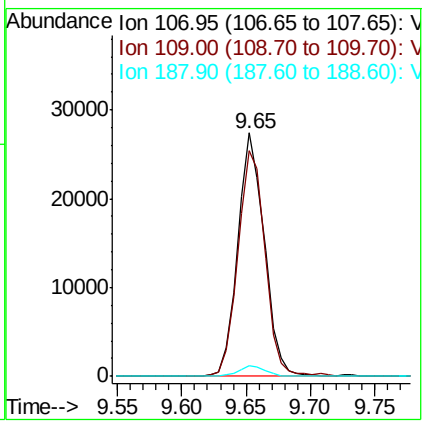


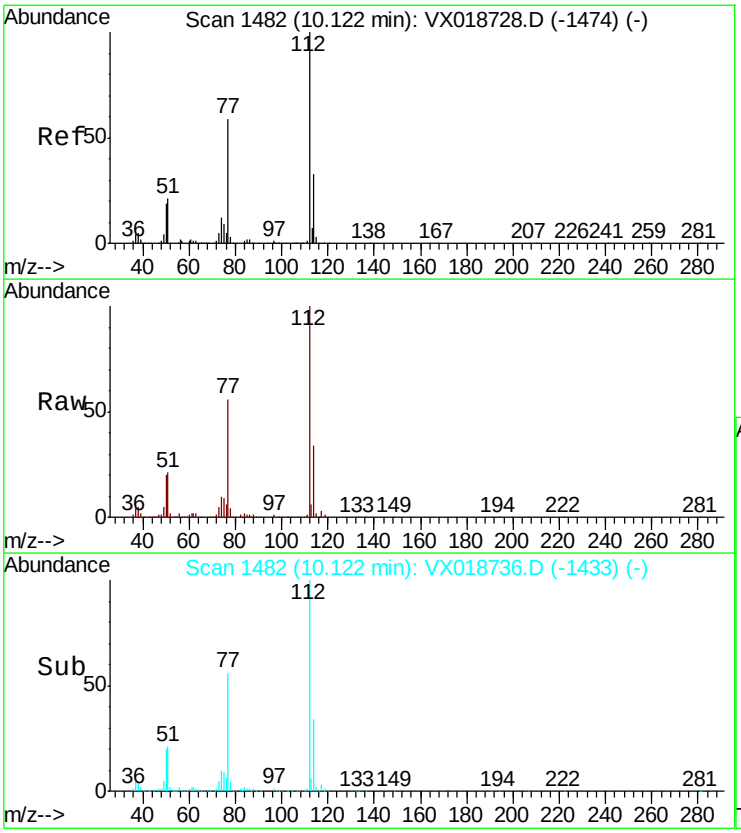
#52
1,2-Dibromoethane
Concen: 5.860 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:107 Resp: 39048

Ion	Ratio	Lower	Upper
107	100		
109	92.9	63.4	117.8
188	4.5	4.1	6.1

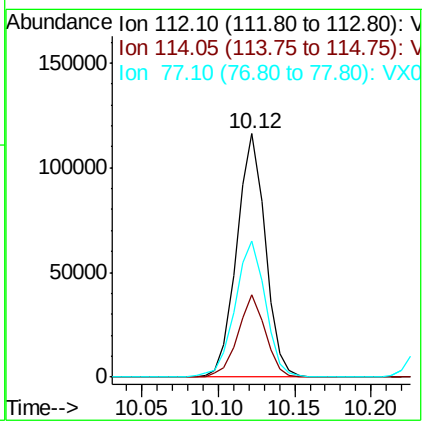


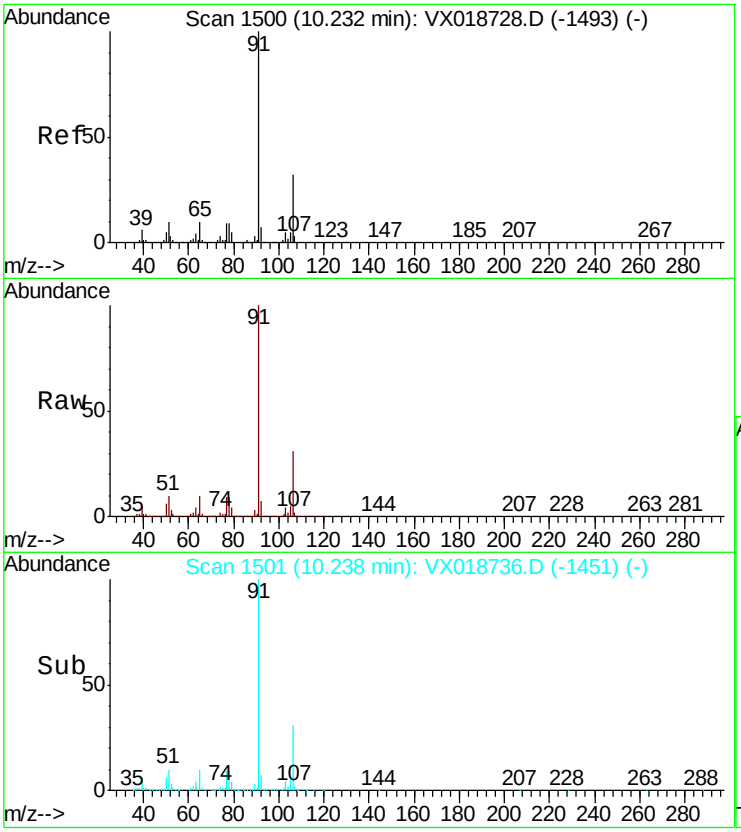


#53
Chlorobenzene
Concen: 5.654 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:112 Resp: 150712

Ion	Ratio	Lower	Upper
112	100		
114	33.7	20.6	38.4
77	56.0	46.6	69.8



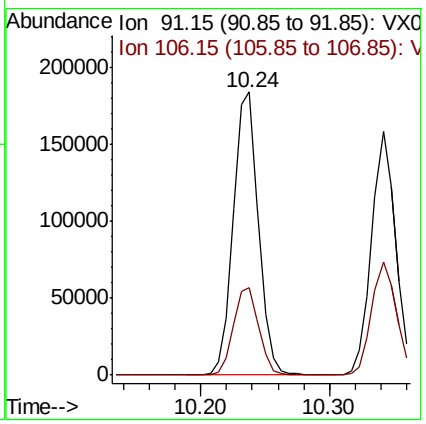


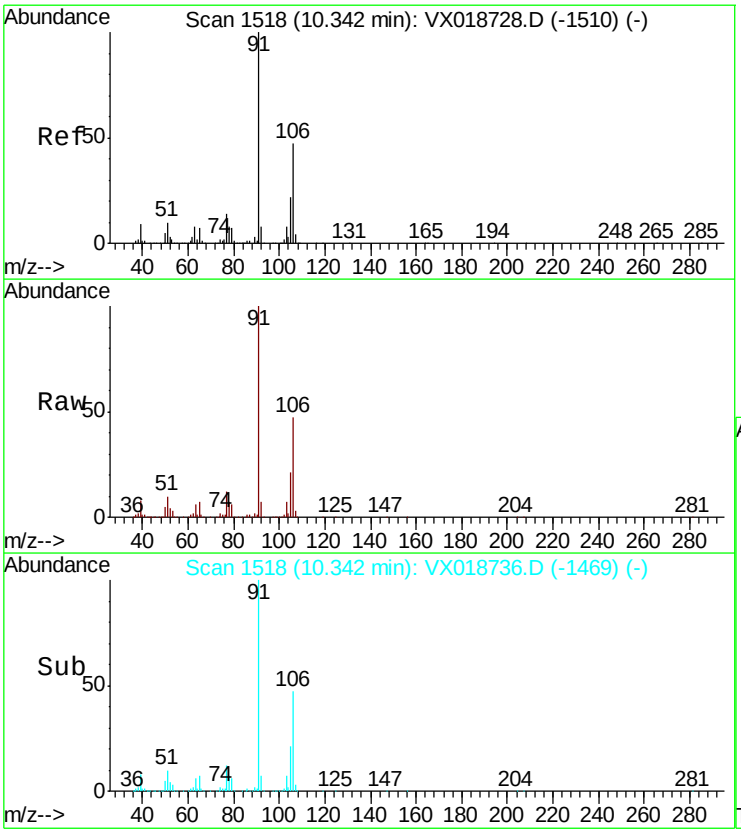
#54
Ethylbenzene
Concen: 5.699 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Tgt Ion: 91 Resp: 250474

Ion	Ratio	Lower	Upper
91	100		
106	30.9	21.0	39.0

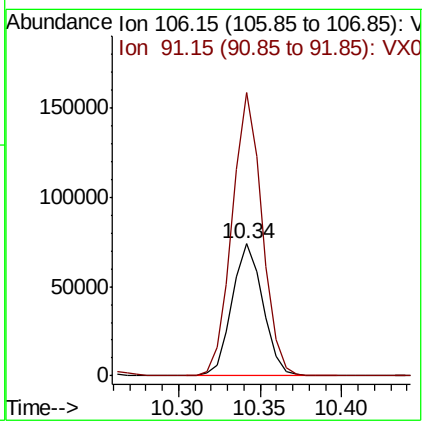


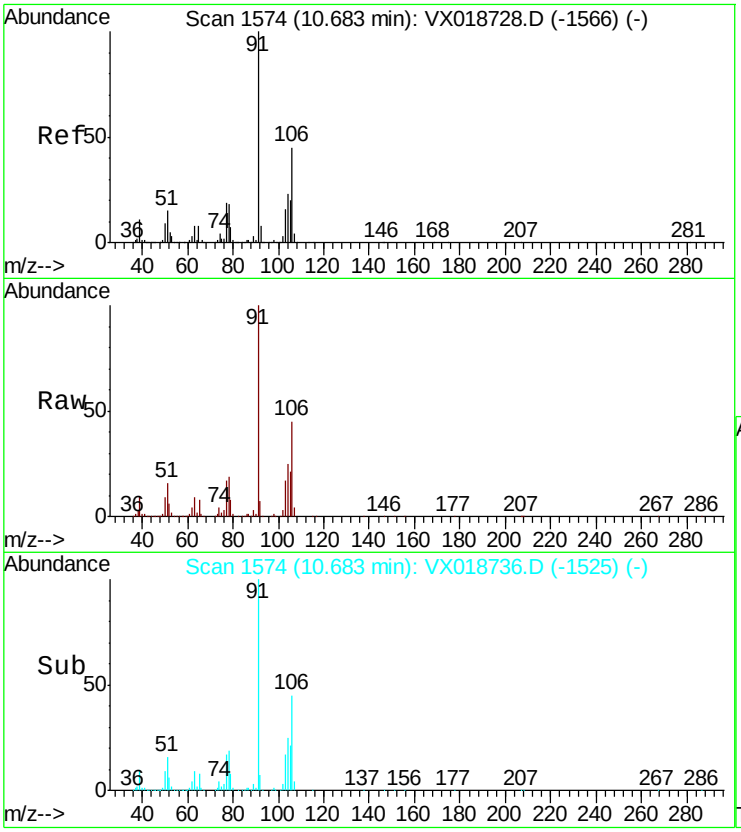


#55
m,p-xylene
Concen: 5.819 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:106 Resp: 97789

Ion	Ratio	Lower	Upper
106	100		
91	214.9	140.3	260.6



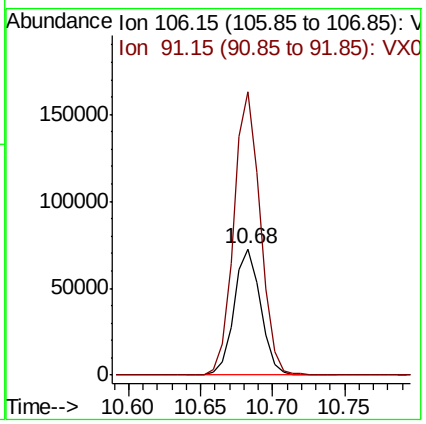


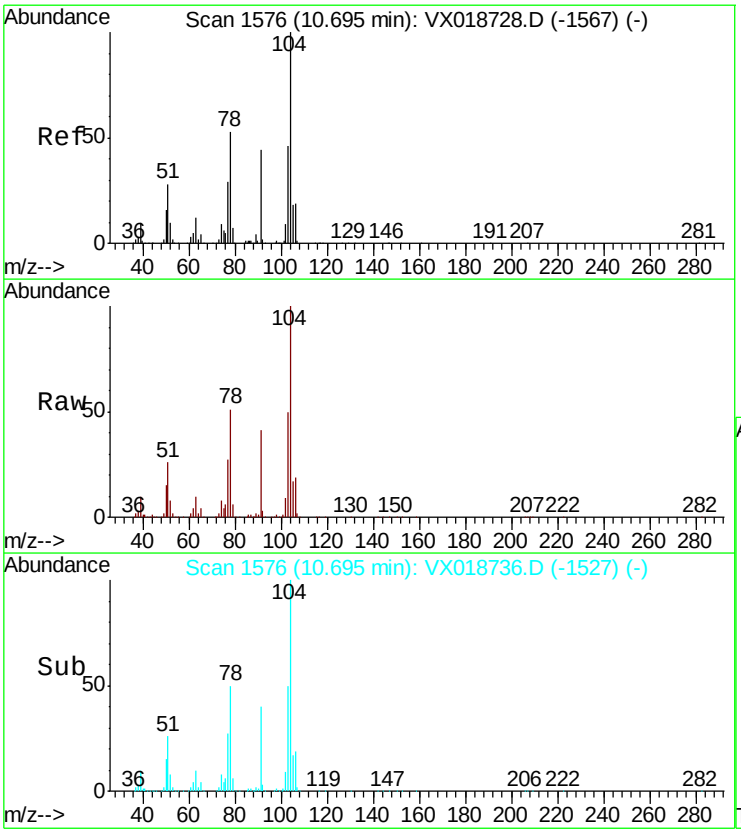
#56
o-xylene
Concen: 5.924 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Tgt Ion:106 Resp: 94075

Ion	Ratio	Lower	Upper
106	100		
91	224.6	167.5	311.1

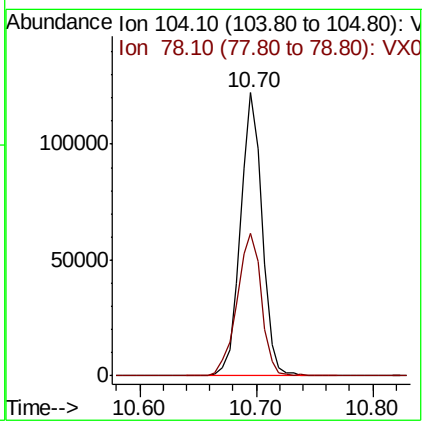


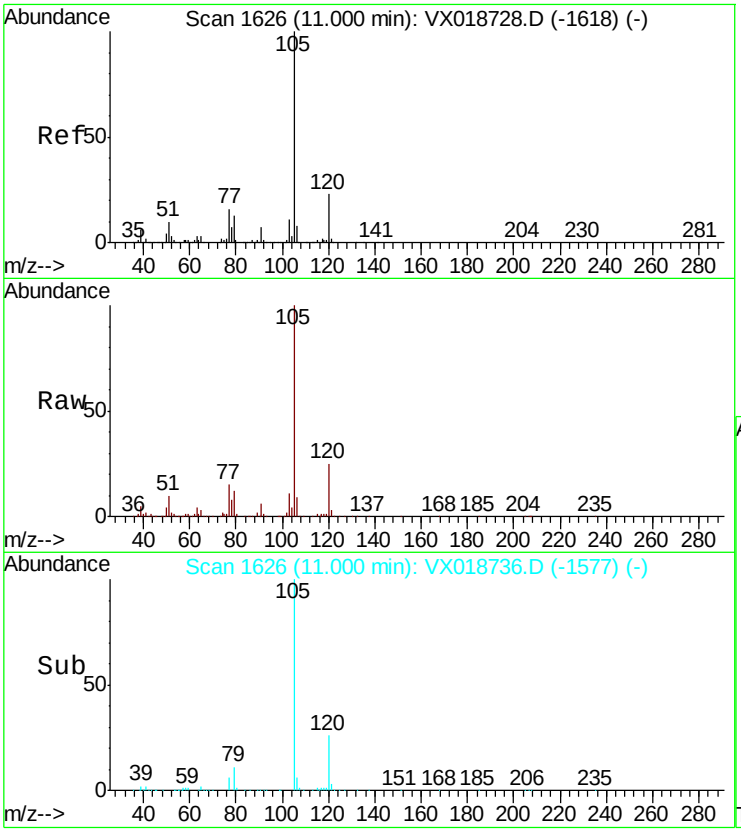


#57
Styrene
Concen: 6.069 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:104 Resp: 159095

Ion	Ratio	Lower	Upper
104	100		
78	50.5	33.3	61.9



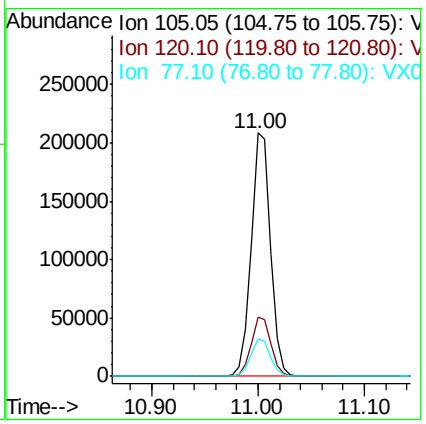


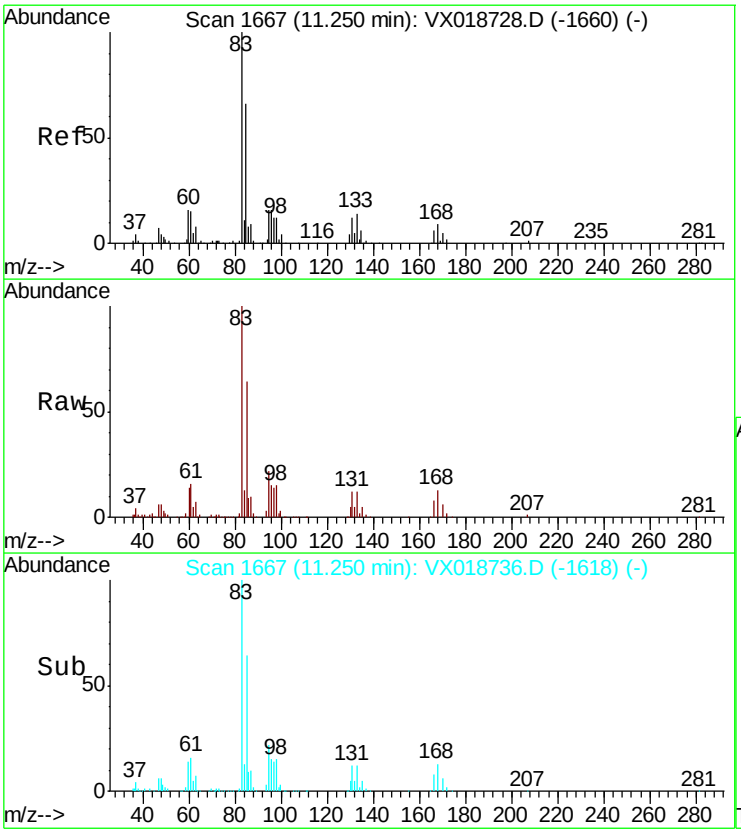
#58
Isopropylbenzene
Concen: 6.216 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:105 Resp: 264658

Ion	Ratio	Lower	Upper
105	100		
120	25.1	21.2	31.8
77	15.8	13.3	19.9

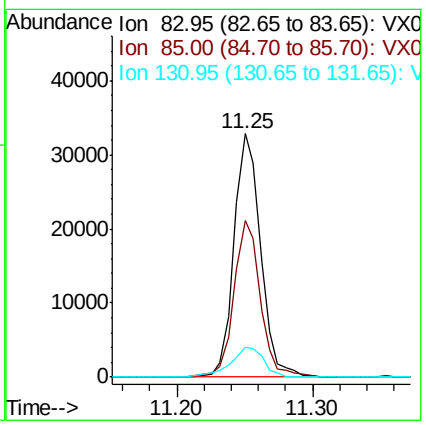


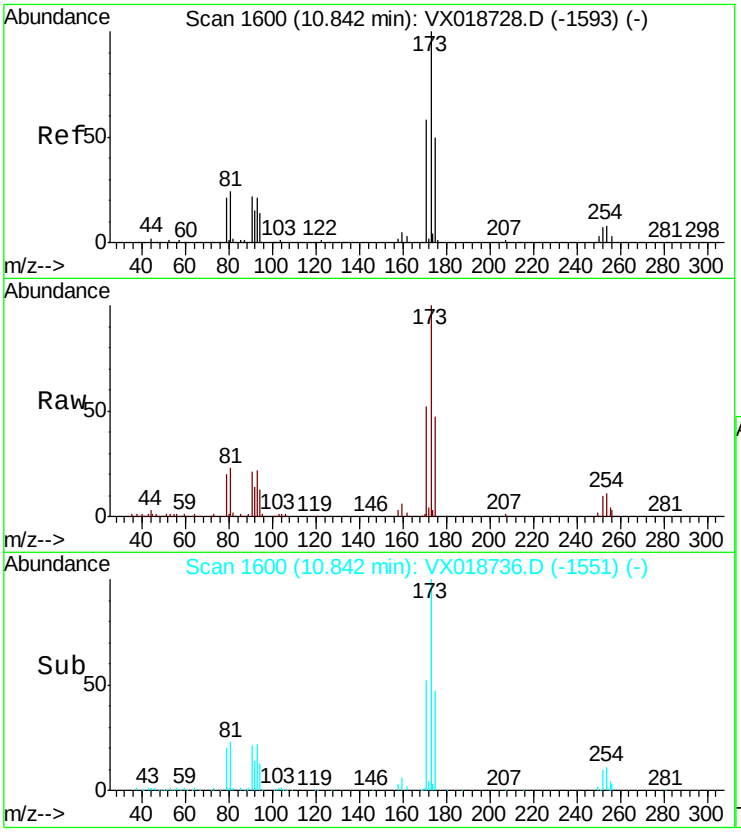


#60
1,1,2,2-Tetrachloroethane
Concen: 5.532 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion: 83 Resp: 44689

Ion	Ratio	Lower	Upper
83	100		
85	64.2	48.5	90.1
131	12.4	7.8	11.6#



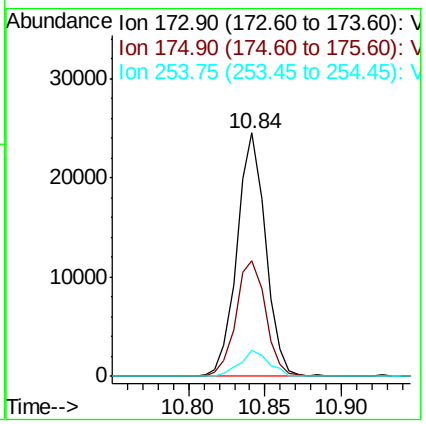


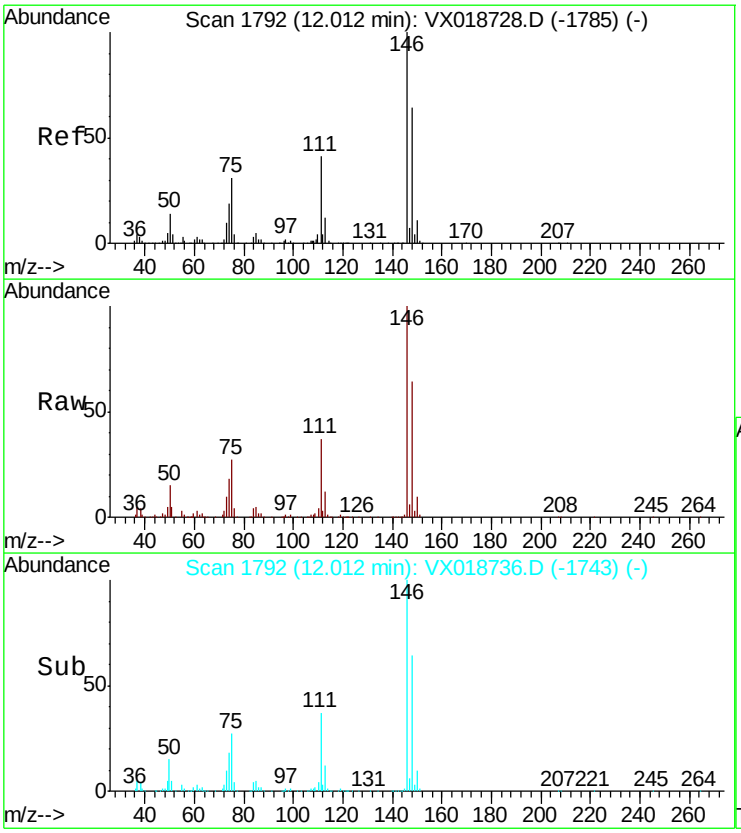
#62
Bromoform
Concen: 6.008 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:173 Resp: 31754

Ion	Ratio	Lower	Upper
173	100		
175	49.6	41.6	62.4
254	11.4	7.7	11.5

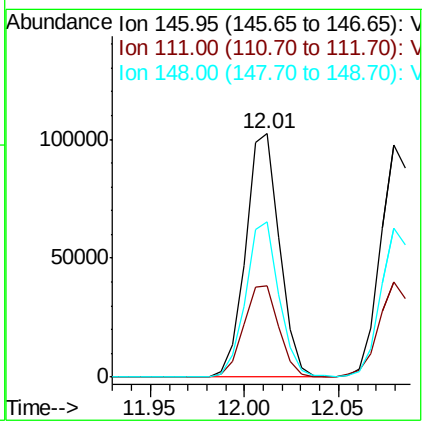


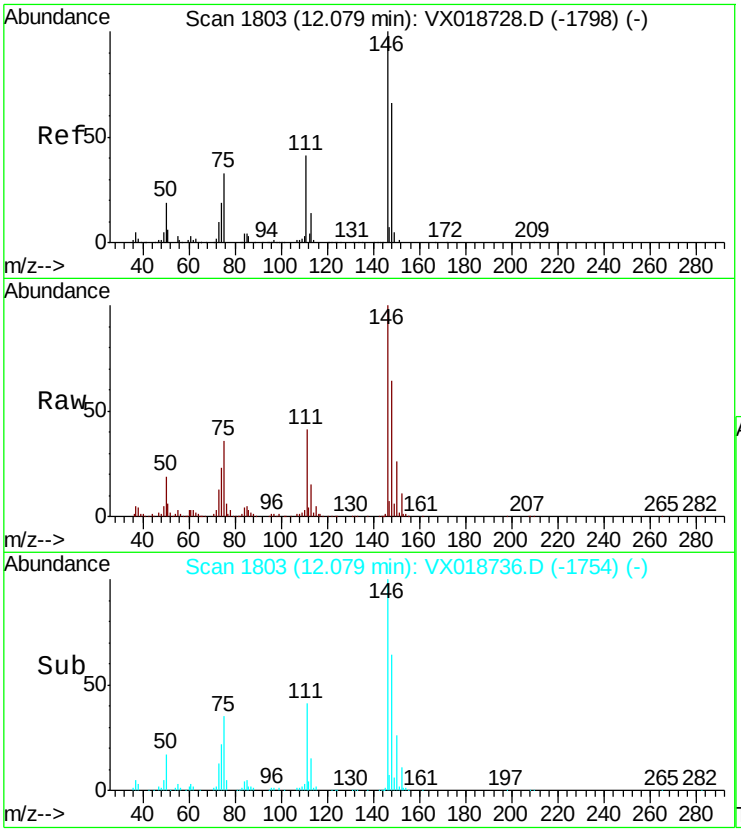


#63
1,3-Dichlorobenzene
Concen: 5.906 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:146 Resp: 127461

Ion	Ratio	Lower	Upper
146	100		
111	37.4	26.7	49.7
148	63.7	44.4	82.5



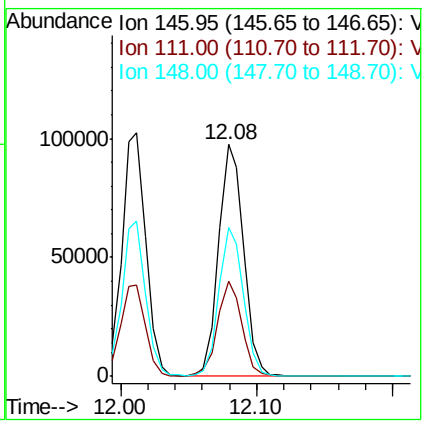


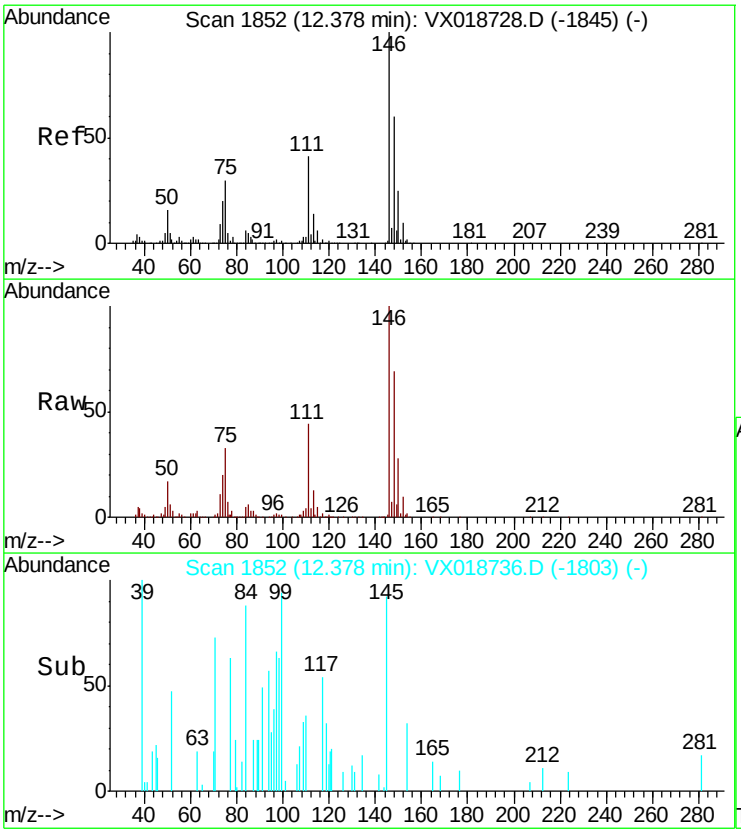
#64
1,4-Dichlorobenzene
Concen: 5.684 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument : MSVOA_X
ClientSampleId : VSTD00590

Tgt Ion:146 Resp: 123915

Ion	Ratio	Lower	Upper
146	100		
111	41.1	28.8	53.4
148	64.3	44.9	83.3

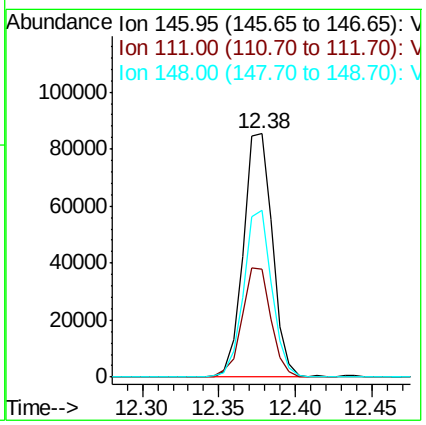


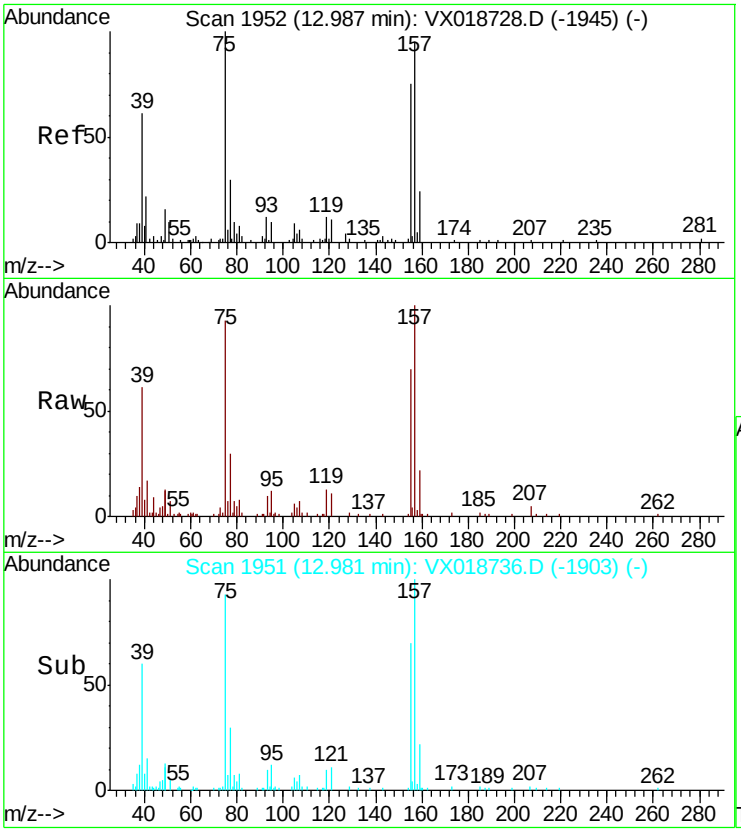


#66
1,2-Dichlorobenzene
Concen: 5.588 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:146 Resp: 112353

Ion	Ratio	Lower	Upper
146	100		
111	44.2	33.6	50.4
148	68.7	53.4	80.2



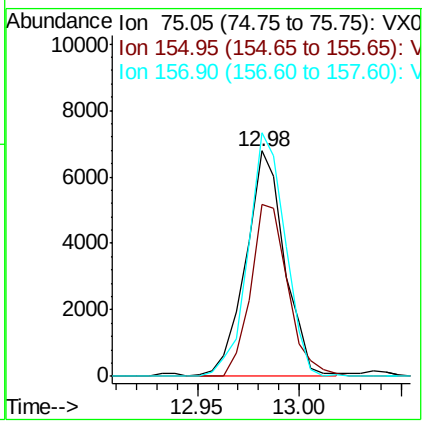


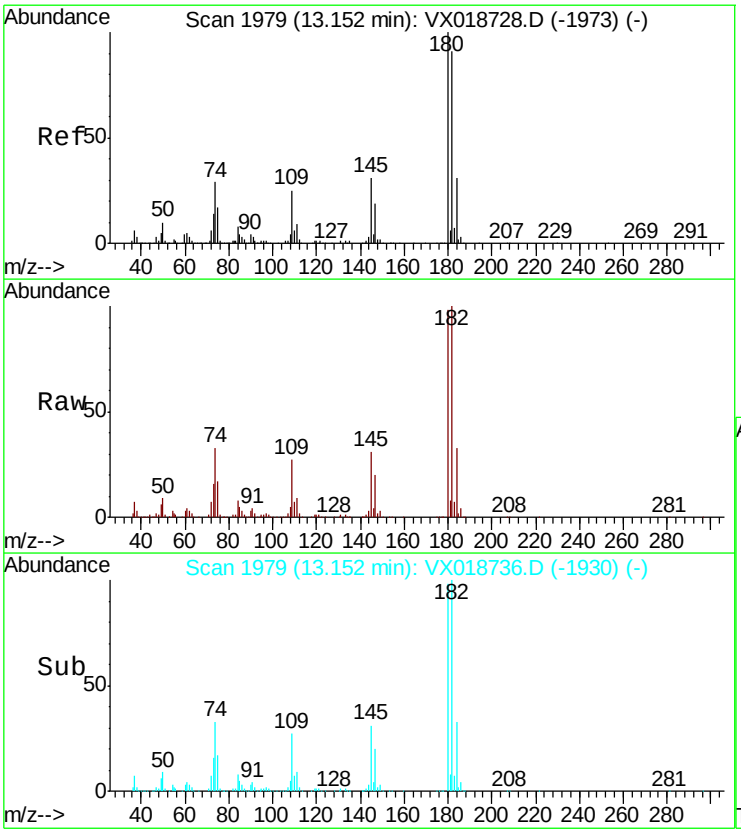
#67
1,2-Dibromo-3-chloropropane
Concen: 5.277 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. -0.01 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion: 75 Resp: 9022

Ion	Ratio	Lower	Upper
75	100		
155	76.0	54.6	81.8
157	108.0	73.5	110.3

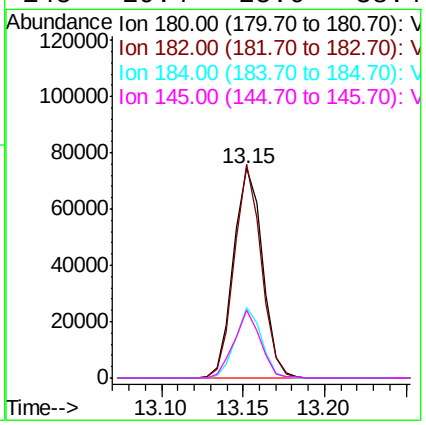


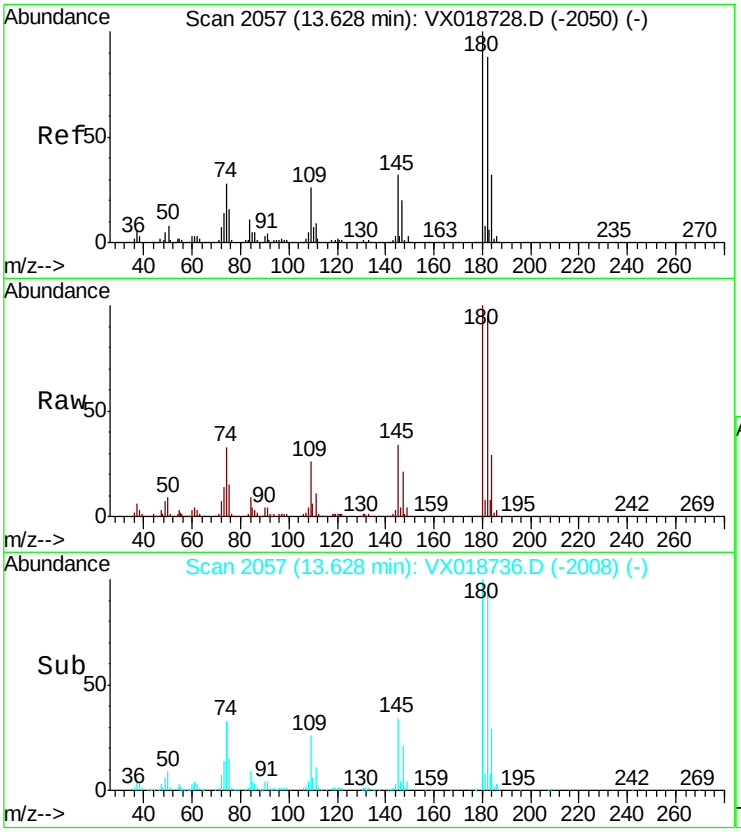


#68
1,3,5-Trichlorobenzene
Concen: 5.691 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:180 Resp: 92216

Ion	Ratio	Lower	Upper
180	100		
182	94.4	72.4	108.6
184	30.9	25.3	37.9
145	29.4	25.6	38.4



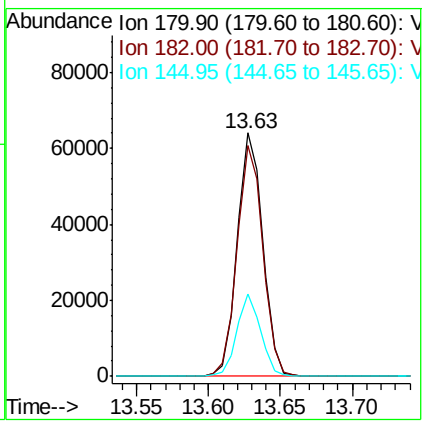


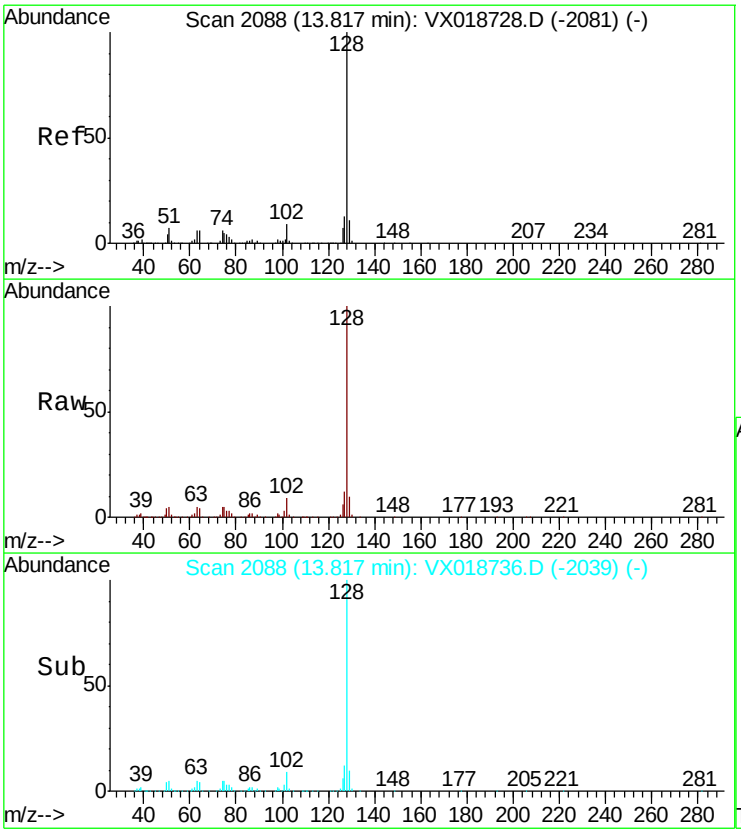
#69
1,2,4-trichlorobenzene
Concen: 5.913 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:180 Resp: 78541

Ion	Ratio	Lower	Upper
180	100		
182	96.5	74.6	112.0
145	32.0	25.0	37.6

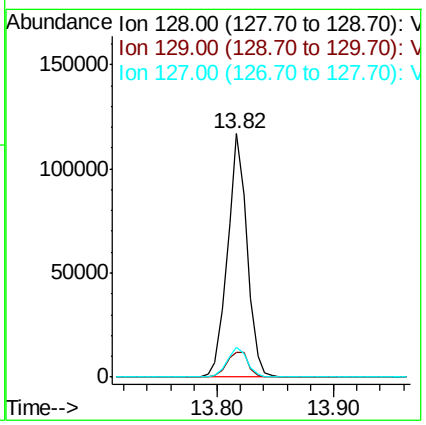


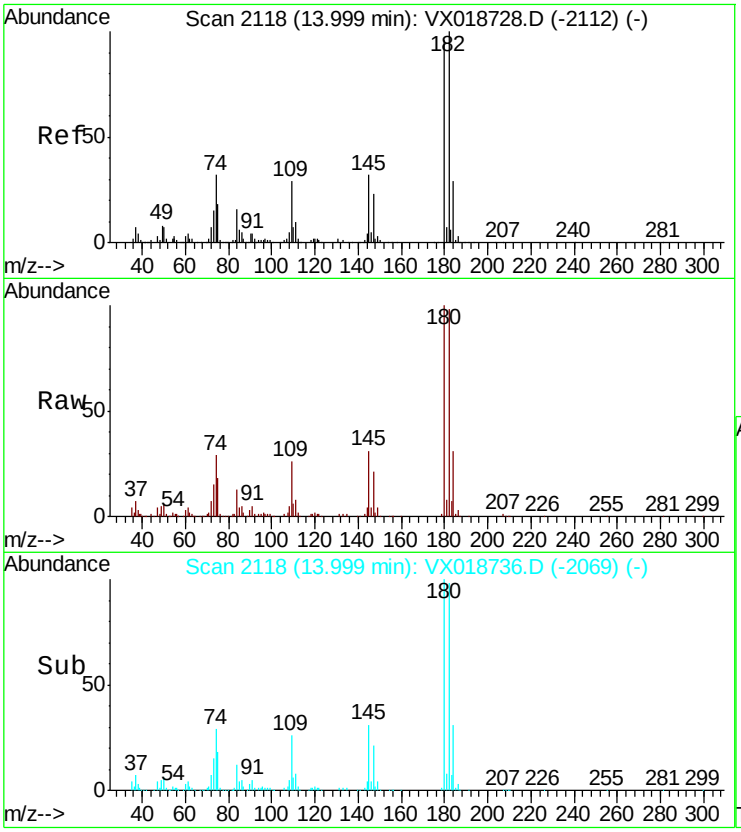


#70
Naphthalene
Concen: 6.054 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Tgt Ion:128 Resp: 135930

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	12.9	10.7	16.1





#71
1,2,3-Trichlorobenzene
Concen: 6.149 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX018736.D
Acq: 01 Oct 2020 21:41

Instrument :
MSVOA_X
ClientSampleId :
VSTD00590

Tgt Ion:180 Resp: 73806

Ion	Ratio	Lower	Upper
180	100		
182	96.9	77.7	116.5
145	32.2	28.6	42.8