Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100620\
Data File : VX018789.D
Acq On : 06 Oct 2020 10:05
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Quant Time: Oct 07 01:26:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 05:58:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	132796	5.00	ug/L	0.00
28) Chlorobenzene-d5	10.09	117	128223	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	12.06	152	68462	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	30054	3.87	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 77.40%			
7) Chloroethane-d5	1.70	69	26034	4.29	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.80%			
11) 1,1-Dichloroethene-d2	2.34	63	70809	4.05	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 81.00%			
20) 2-Butanone-d5	4.54	46	102592	50.42	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.84%			
24) Chloroform-d	5.14	84	80687	4.30	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.00%			
26) 1,2-Dichloroethane-d4	6.03	65	45625	3.98	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.60%			
32) Benzene-d6	6.04	84	137593	4.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 86.40%			
36) 1,2-Dichloropropane-d6	7.37	67	43537	4.73	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.60%			
41) Toluene-d8	8.70	98	130279	4.15	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 83.00%			
45) trans-1,3-Dichloropropene-	8.99	79	20395	4.11	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.20%			
48) 2-Hexanone-d5	9.43	63	83663	50.37	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.74%			
59) 1,1,2,2-Tetrachloroethane-	11.23	84	36217	4.83	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 96.60%			
65) 1,2-Dichlorobenzene-d4	12.36	152	55906	4.43	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 88.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	46165	5.178	ug/L	98
3) Chloromethane	1.31	50	35393	5.510	ug/L	97
5) Vinyl chloride	1.39	62	40218	5.613	ug/L	98
6) Bromomethane	1.64	94	22626	5.329	ug/L	91
8) Chloroethane	1.72	64	24699	5.683	ug/L	94
9) Trichlorofluoromethane	1.92	101	76866	5.028	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	41600	5.579	ug/L	98
12) 1,1-Dichloroethene	2.36	96	36155	5.466	ug/L	78
13) Acetone	2.45	43	62577	56.332	ug/L	98
14) Carbon disulfide	2.55	76	113435	5.479	ug/L	99
15) Methyl Acetate	2.76	43	15115	5.536	ug/L	91
16) Methylene chloride	2.83	84	38458	4.795	ug/L	96
17) Methyl tert-butyl Ether	3.17	73	88047	5.160	ug/L	97
18) trans-1,2-Dichloroethene	3.14	96	39237	5.539	ug/L	95
19) 1,1-Dichloroethane	3.67	63	70538	5.602	ug/L	98
21) 2-Butanone	4.65	43	95147	58.836	ug/L	97
22) cis-1,2-Dichloroethene	4.56	96	41356	5.662	ug/L #	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100620\
Data File : VX018789.D
Acq On : 06 Oct 2020 10:05
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Quant Time: Oct 07 01:26:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 05:58:52 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
23) Bromochloromethane	4.98	128	19510	5.268 ug/L	95
25) Chloroform	5.17	83	76843	5.340 ug/L	97
27) 1,2-Dichloroethane	6.15	62	50781	4.858 ug/L	99
29) 1,1,1-Trichloroethane	5.46	97	75823	4.999 ug/L	99
30) Cyclohexane	5.54	56	57742	5.488 ug/L	99
31) Carbon tetrachloride	5.75	117	70997	5.075 ug/L	99
33) Benzene	6.11	78	150917	5.621 ug/L	100
34) Trichloroethene	7.18	95	43100	5.437 ug/L	96
35) Methylcyclohexane	7.44	83	61751	5.497 ug/L	96
37) 1,2-Dichloropropane	7.48	63	36692	5.455 ug/L	99
38) Bromodichloromethane	7.87	83	55181	5.144 ug/L #	95
39) cis-1,3-Dichloropropene	8.42	75	56222	5.236 ug/L	97
40) 4-Methyl-2-pentanone	8.62	43	222576	57.115 ug/L	99
42) Toluene	8.76	91	170533	5.804 ug/L	97
43) 1,3,5-Trimethylbenzene	11.49	105	149480	5.375 ug/L	97
44) 1,2,4-Trimethylbenzene	11.79	105	155739	5.518 ug/L	97
46) trans-1,3-Dichloropropene	9.02	75	51724	5.218 ug/L	99
47) 1,1,2-Trichloroethane	9.20	97	27967	5.509 ug/L	90
49) Tetrachloroethene	9.32	164	37174	5.364 ug/L	98
50) 2-Hexanone	9.47	43	168229	59.438 ug/L	98
51) Dibromochloromethane	9.56	129	39171	5.309 ug/L	98
52) 1,2-Dibromoethane	9.65	107	27316	5.323 ug/L #	92
53) Chlorobenzene	10.12	112	113798	5.662 ug/L	100
54) Ethylbenzene	10.23	91	183467	5.570 ug/L	99
55) m,p-xylene	10.34	106	72811	5.667 ug/L	98
56) o-xylene	10.68	106	68620	5.780 ug/L	95
57) Styrene	10.70	104	113038	5.581 ug/L	96
58) Isopropylbenzene	11.00	105	188851	5.682 ug/L	98
60) 1,1,2,2-Tetrachloroethane	11.25	83	32977	5.861 ug/L	99
62) Bromoform	10.84	173	21871	4.834 ug/L	97
63) 1,3-Dichlorobenzene	12.01	146	95219	5.722 ug/L	98
64) 1,4-Dichlorobenzene	12.08	146	90905	5.478 ug/L	96
66) 1,2-Dichlorobenzene	12.38	146	84807	5.458 ug/L	97
67) 1,2-Dibromo-3-chloropropan	12.98	75	6398	4.832 ug/L	96
68) 1,3,5-Trichlorobenzene	13.15	180	72337	5.648 ug/L	99
69) 1,2,4-trichlorobenzene	13.63	180	57209	5.380 ug/L	95
70) Naphthalene	13.82	128	94207	5.420 ug/L	99
71) 1,2,3-Trichlorobenzene	14.01	180	52648	5.503 ug/L	99

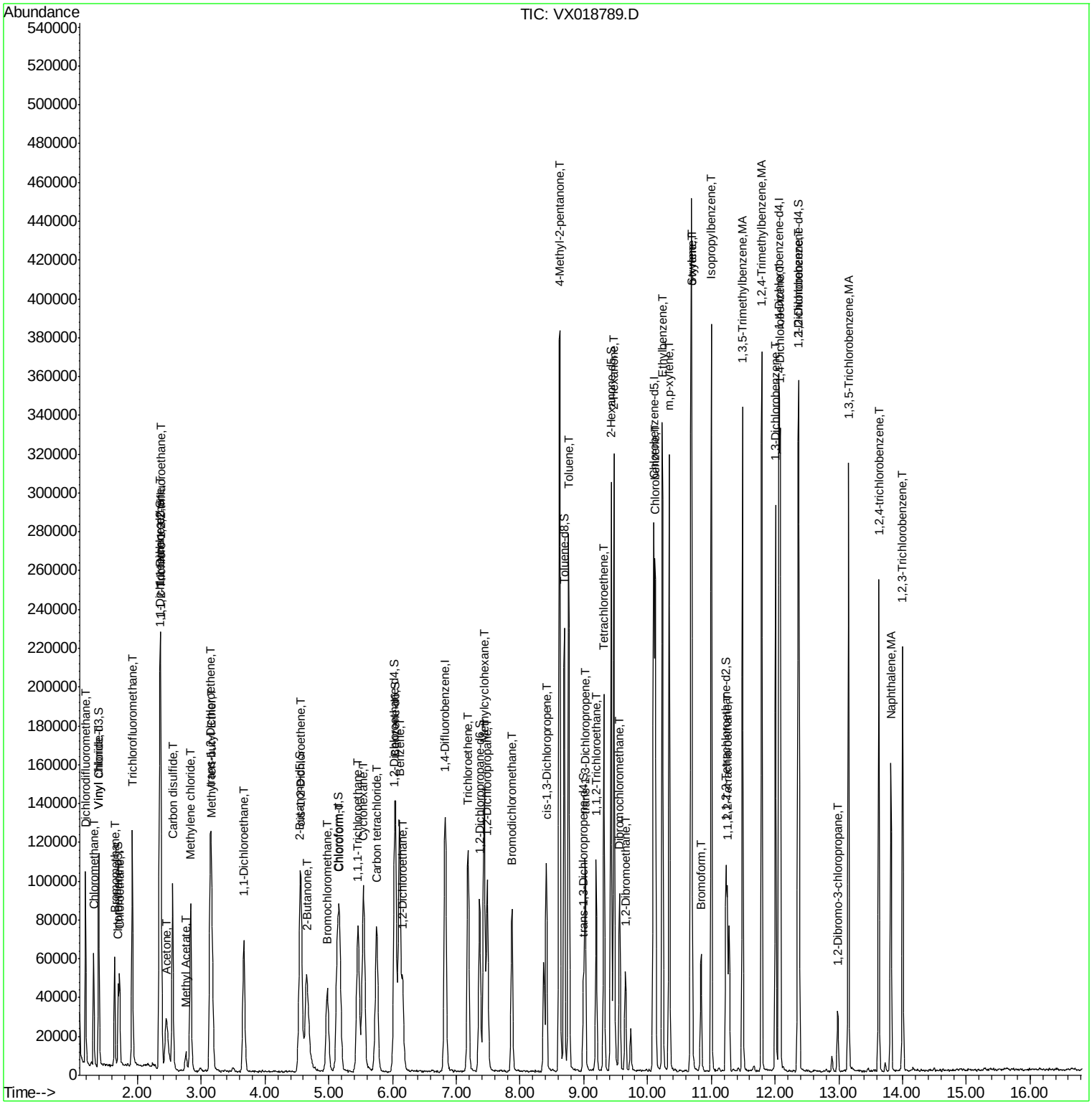
(#) = qualifier out of range (m) = manual integration (+) = signals summed

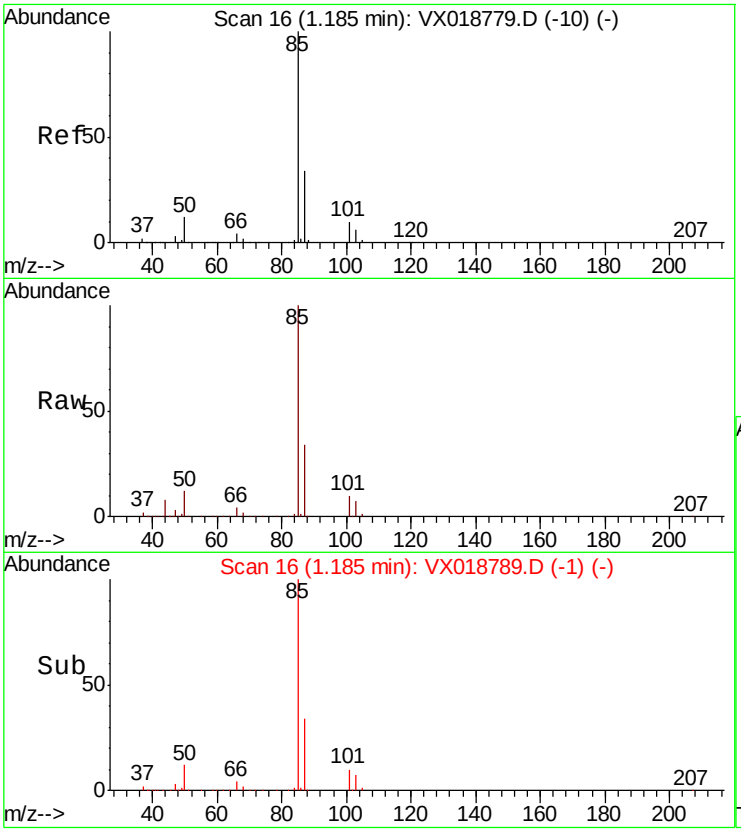
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100620\
Data File : VX018789.D
Acq On : 06 Oct 2020 10:05
Operator : JC/SP
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Quant Time: Oct 07 01:26:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR100220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 06 05:58:52 2020
Response via : Initial Calibration



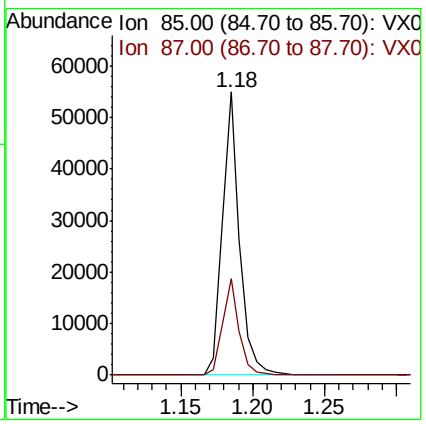


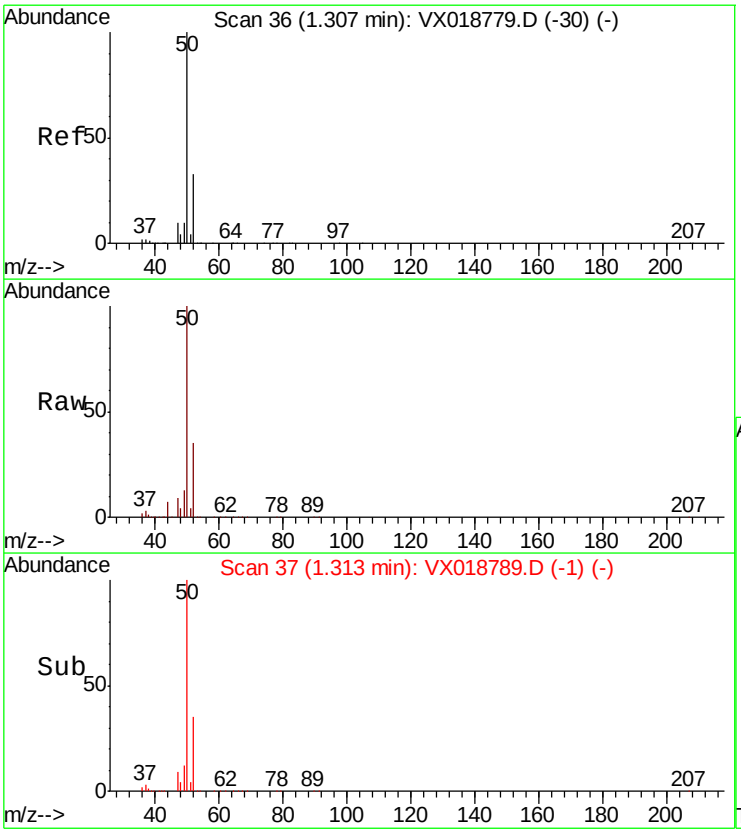
#2
Dichlorodifluoromethane
Concen: 5.178 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 85 Resp: 46165

Ion	Ratio	Lower	Upper
85	100		
87	33.0	25.4	38.0

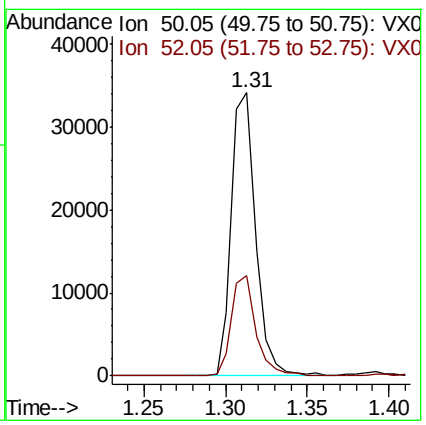


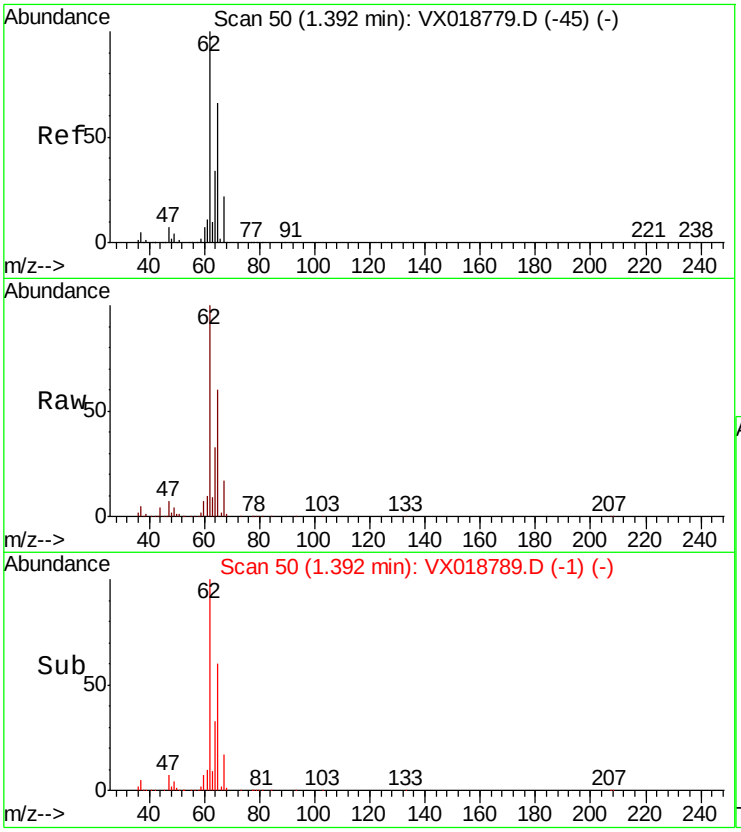


#3
Chloromethane
Concen: 5.510 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 50 Resp: 35393

Ion	Ratio	Lower	Upper
50	100		
52	35.2	23.4	43.6



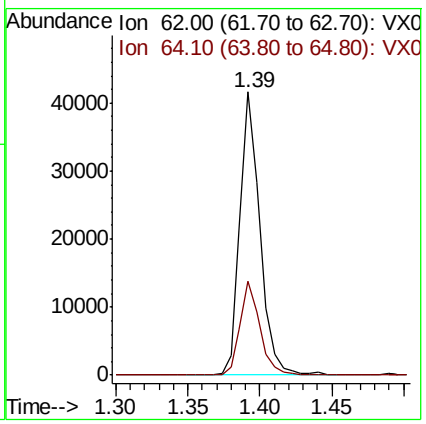


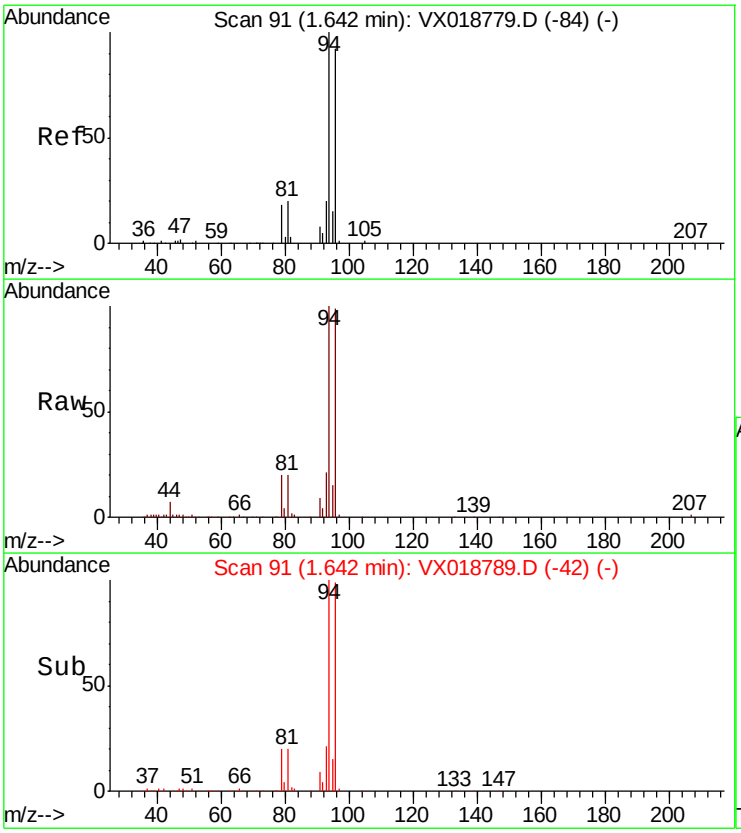
#5
Vinyl chloride
Concen: 5.613 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 62 Resp: 40218

Ion	Ratio	Lower	Upper
62	100		
64	33.3	24.3	45.1

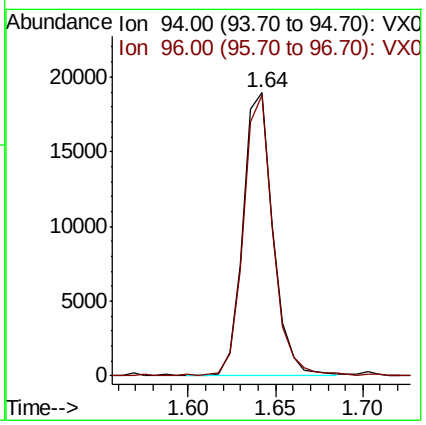


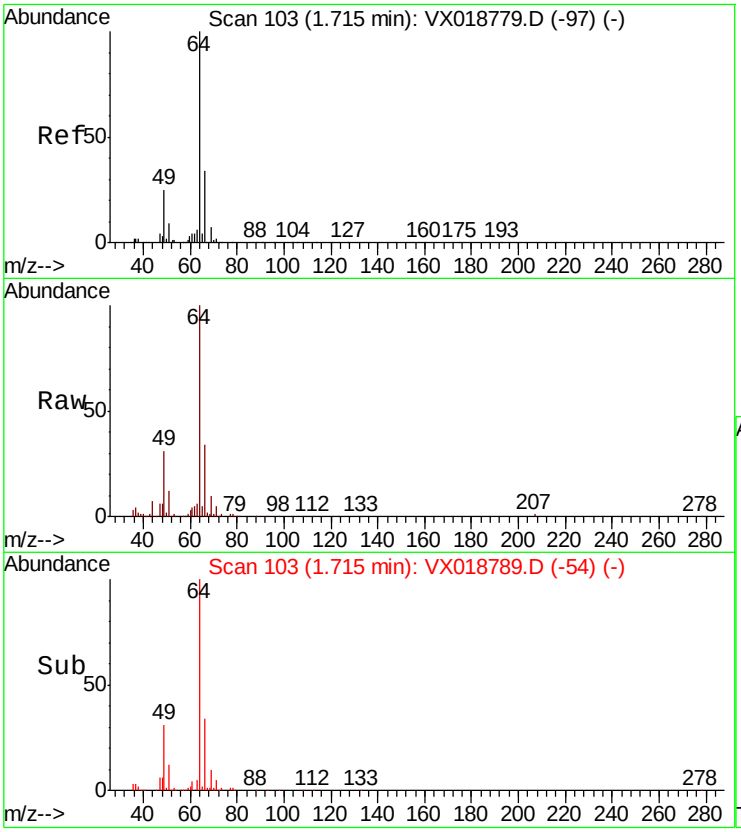


#6
Bromomethane
Concen: 5.329 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 94 Resp: 22626

Ion	Ratio	Lower	Upper
94	100		
96	99.4	63.5	117.9



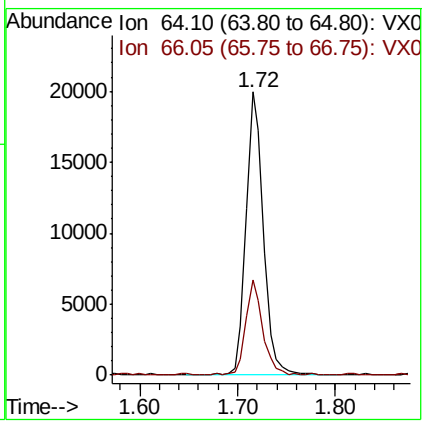


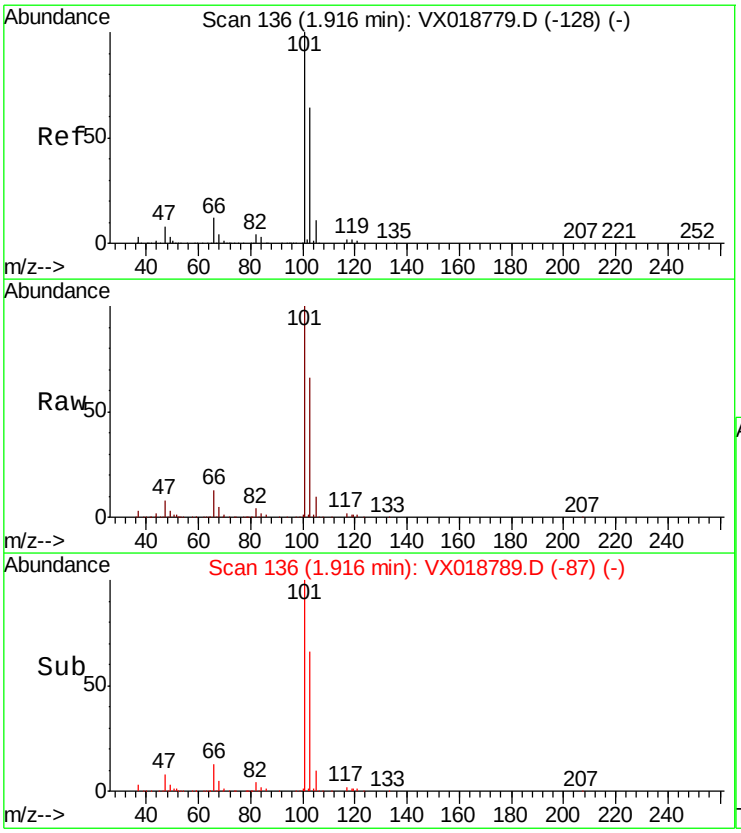
#8
Chloroethane
Concen: 5.683 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 64 Resp: 24699

Ion	Ratio	Lower	Upper
64	100		
66	33.8	21.5	39.9

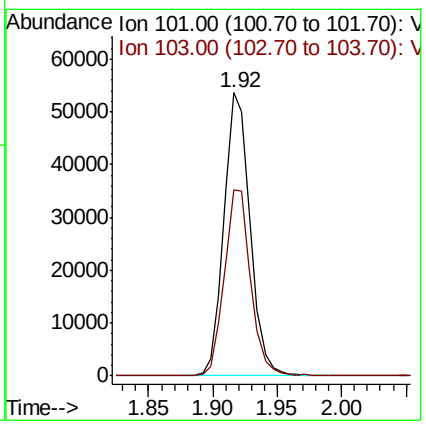


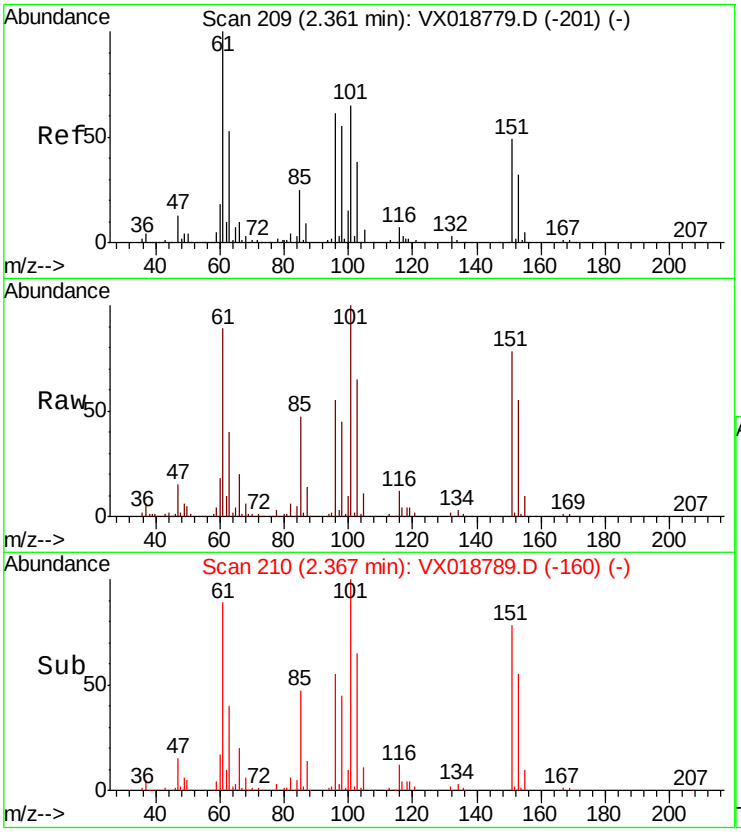


#9
Trichlorofluoromethane
Concen: 5.028 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:101 Resp: 76866

Ion	Ratio	Lower	Upper
101	100		
103	65.8	52.2	78.4



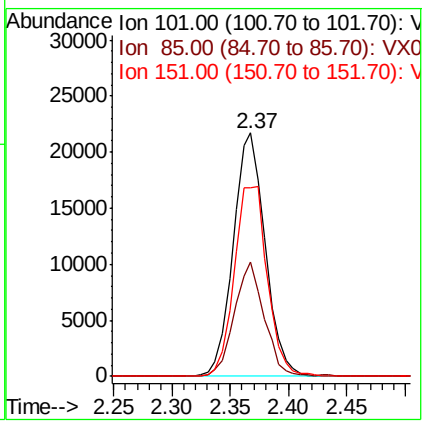


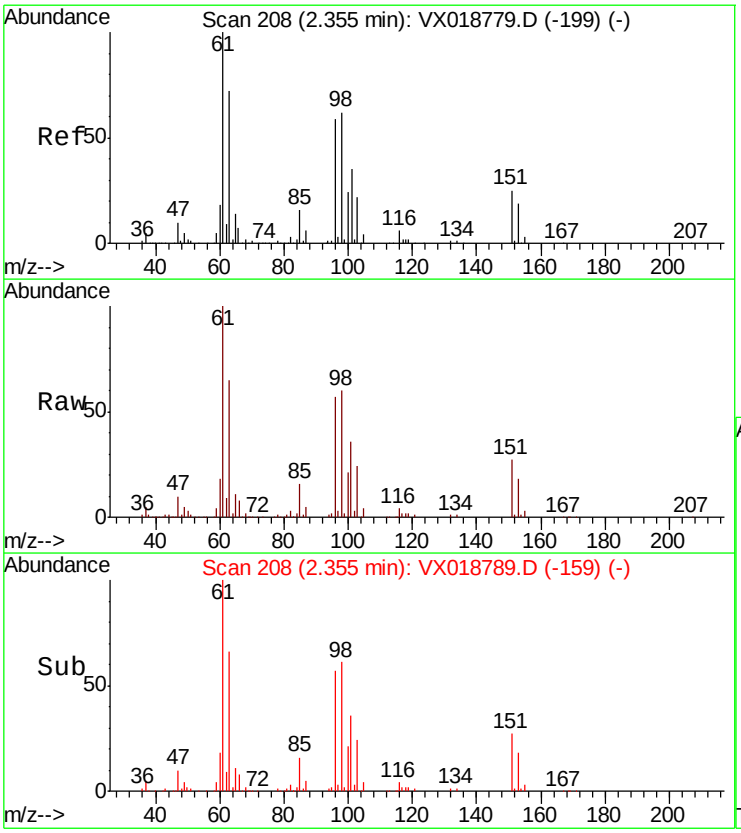
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.579 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:101 Resp: 41600

Ion	Ratio	Lower	Upper
101	100		
85	43.7	37.1	55.7
151	80.9	65.0	97.6

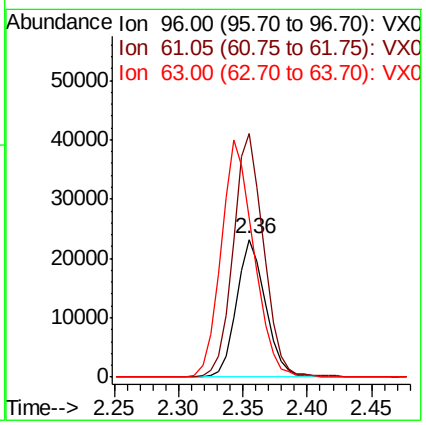


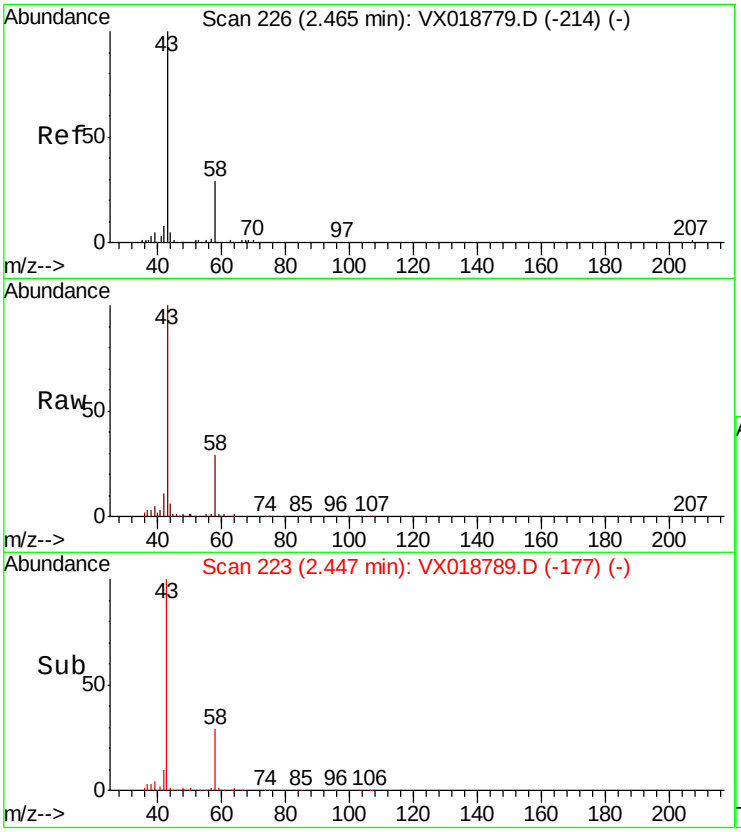


#12
1,1-Dichloroethene
Concen: 5.466 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 96 Resp: 36155

Ion	Ratio	Lower	Upper
96	100		
61	176.9	133.2	247.4
63	115.9	115.1	213.7



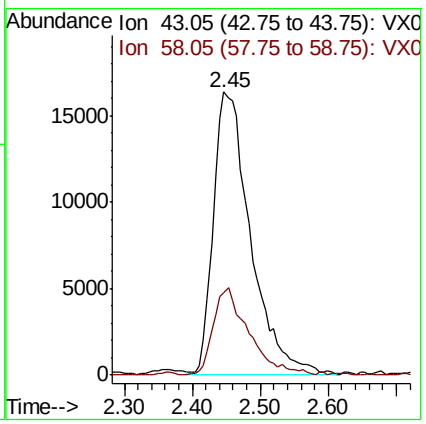


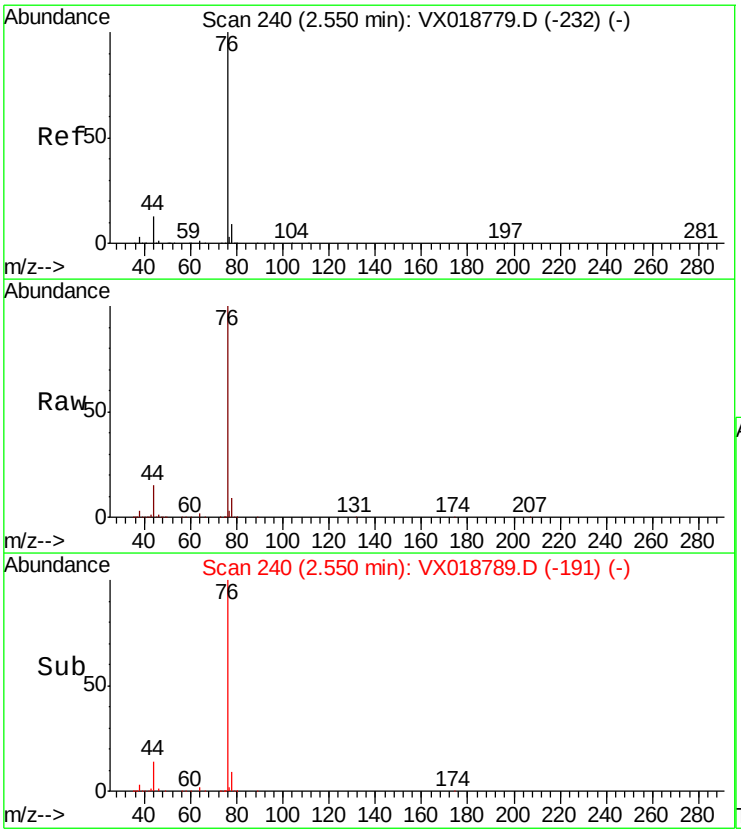
#13
Acetone
Concen: 56.332 ug/L
RT: 2.45 min Scan# 223
Delta R.T. -0.02 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 43 Resp: 62577

Ion	Ratio	Lower	Upper
43	100		
58	29.3	0.0	56.4

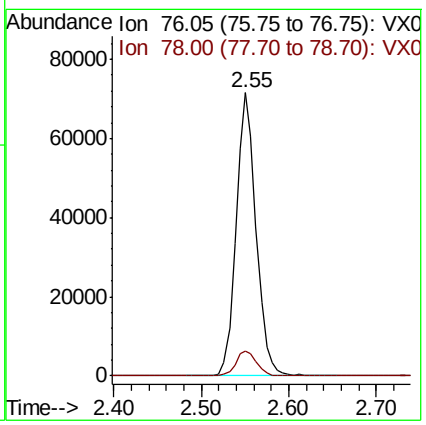


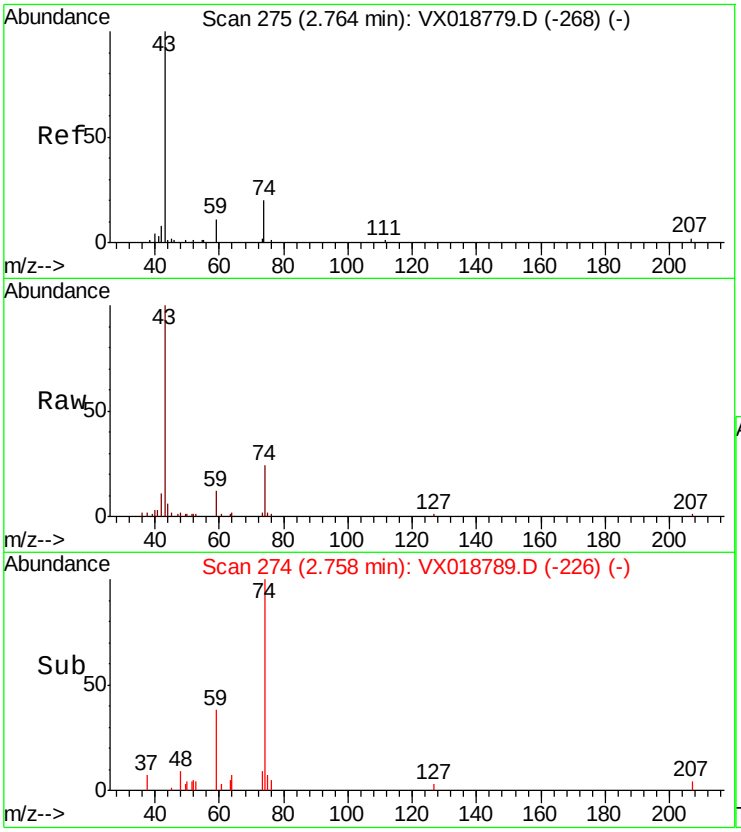


#14
Carbon disulfide
Concen: 5.479 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 76 Resp: 113435

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.4	11.2



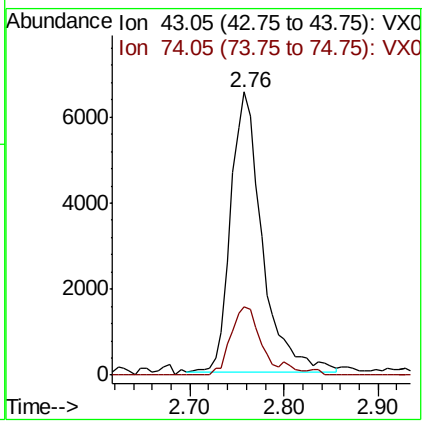


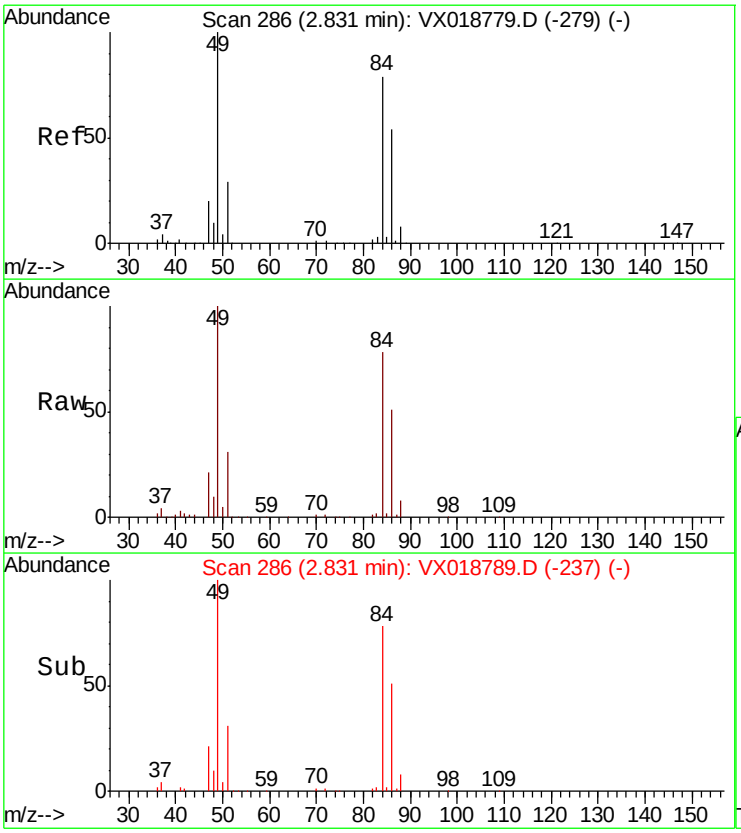
#15
Methyl Acetate
Concen: 5.536 ug/L
RT: 2.76 min Scan# 274
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 43 Resp: 15115

Ion	Ratio	Lower	Upper
43	100		
74	22.7	21.9	32.9

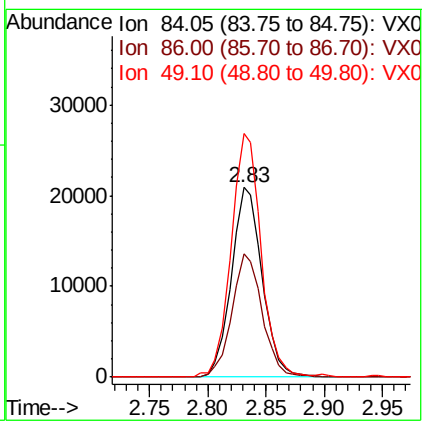


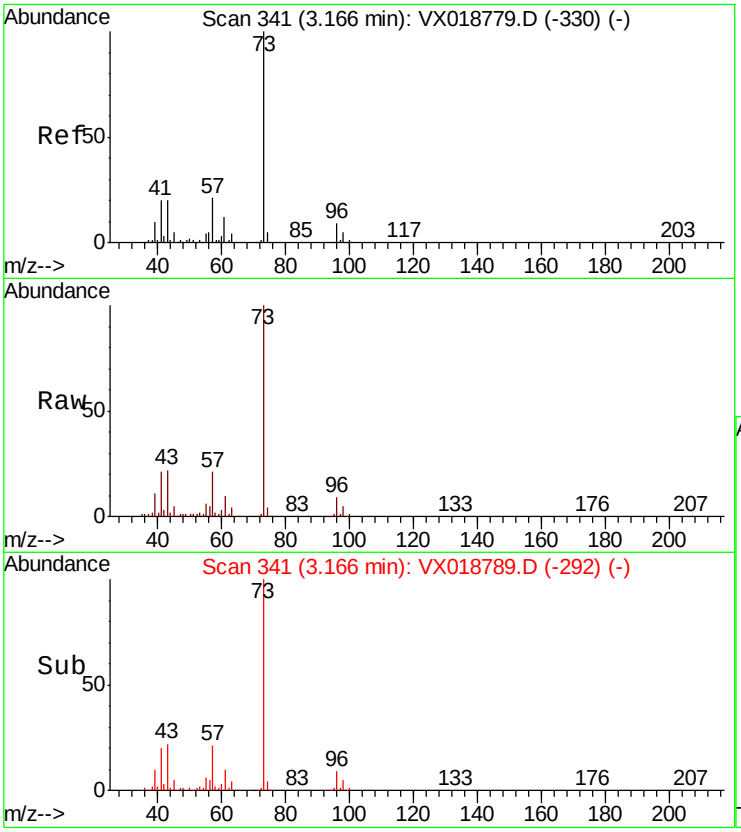


#16
Methylene chloride
Concen: 4.795 ug/L
RT: 2.83 min Scan# 286
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 84 Resp: 38458

Ion	Ratio	Lower	Upper
84	100		
86	65.3	45.6	84.8
49	128.6	85.8	159.3



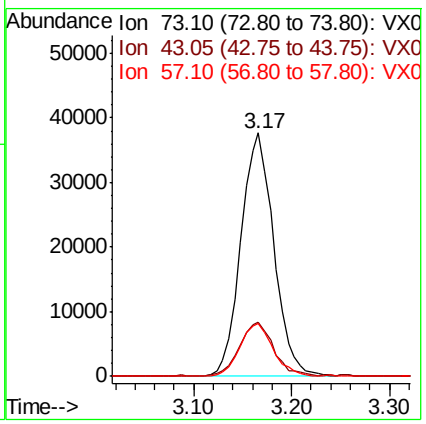


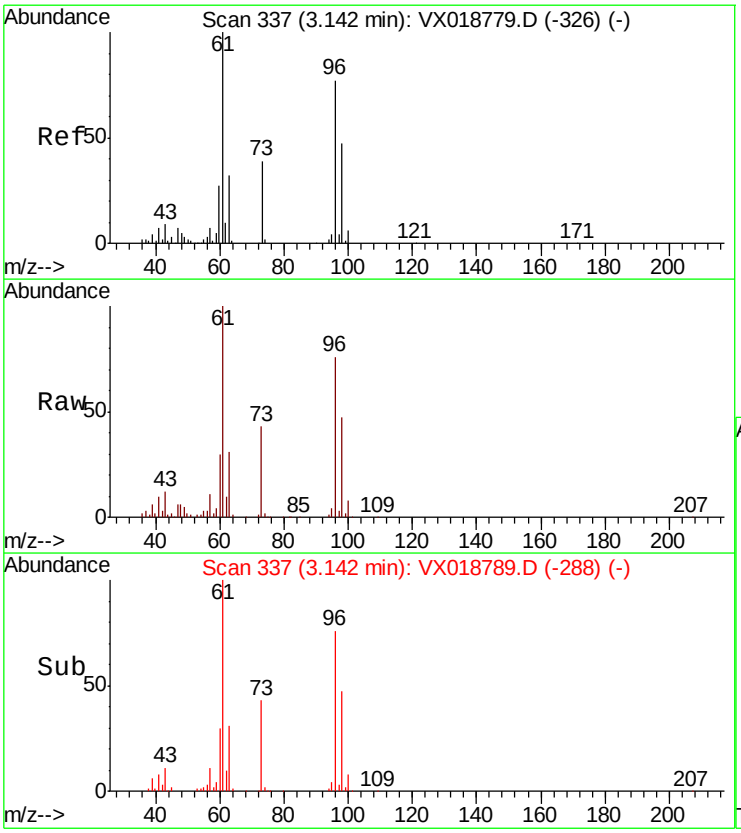
#17
Methyl tert-butyl Ether
Concen: 5.160 ug/L
RT: 3.17 min Scan# 341
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 73 Resp: 88047

Ion	Ratio	Lower	Upper
73	100		
43	22.3	19.4	29.0
57	22.0	17.2	25.8

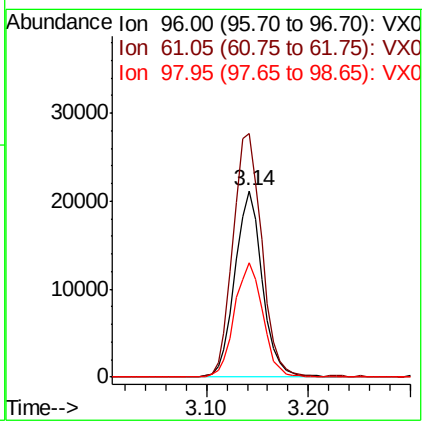


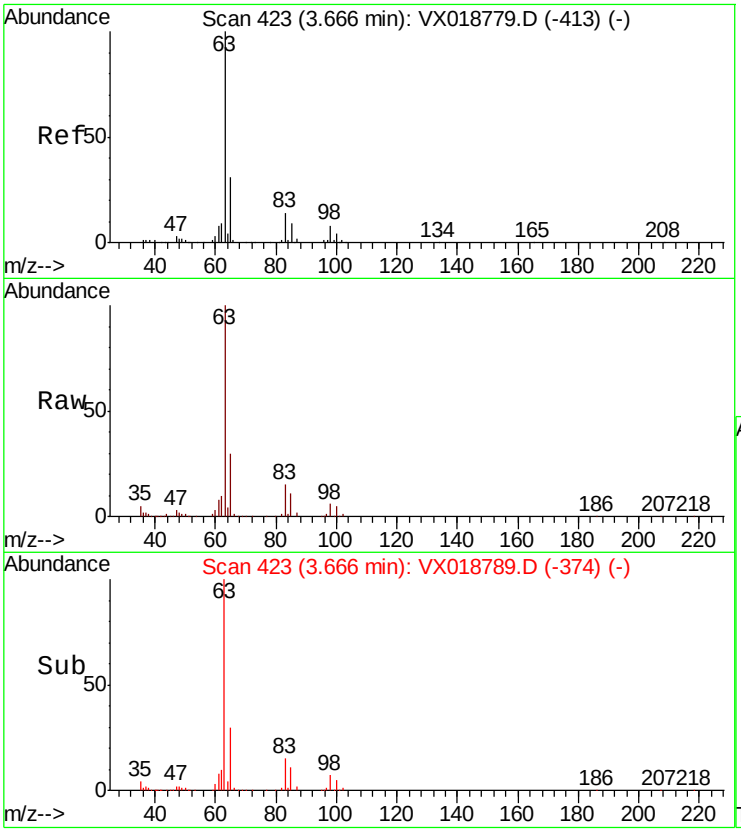


#18
trans-1,2-Dichloroethene
Concen: 5.539 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 96 Resp: 39237

Ion	Ratio	Lower	Upper
96	100		
61	130.9	97.6	181.4
98	61.4	43.1	80.1



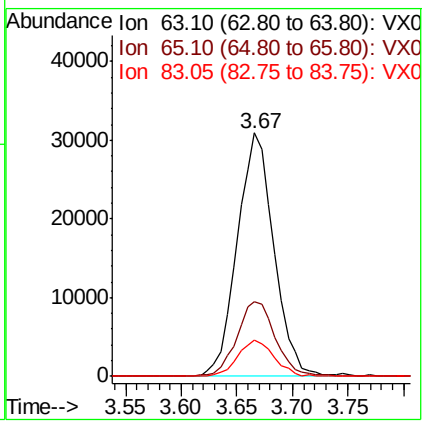


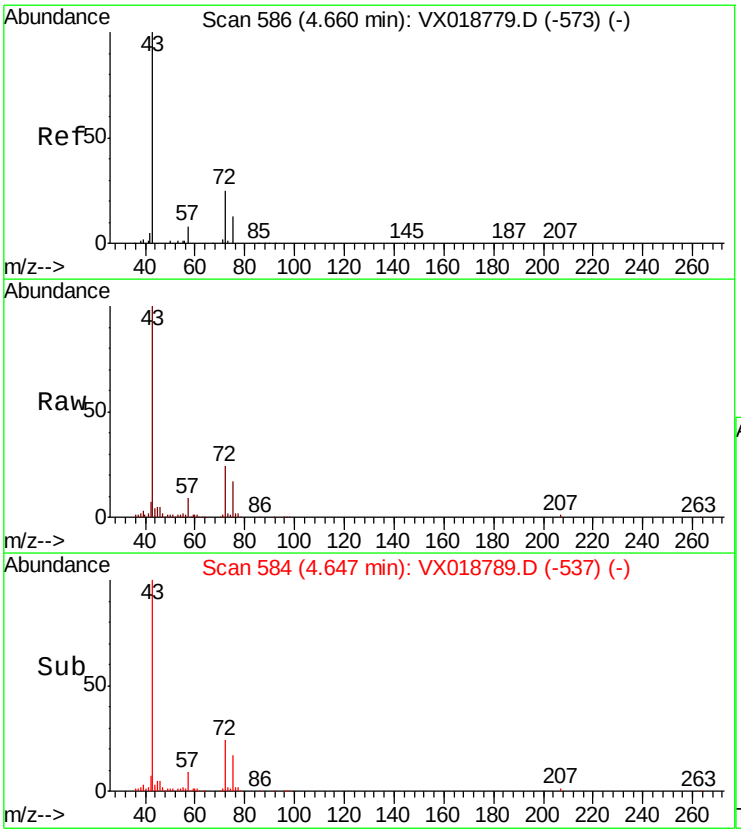
#19
1,1-Dichloroethane
Concen: 5.602 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 63 Resp: 70538

Ion	Ratio	Lower	Upper
63	100		
65	30.4	21.6	40.2
83	15.0	8.7	16.1

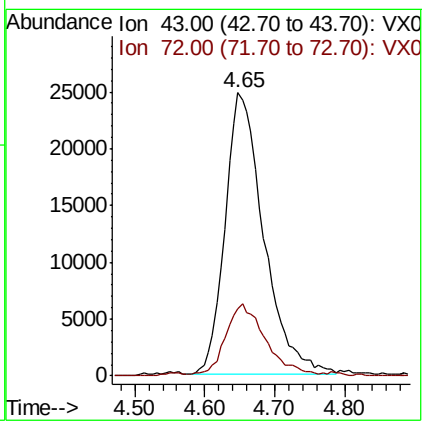


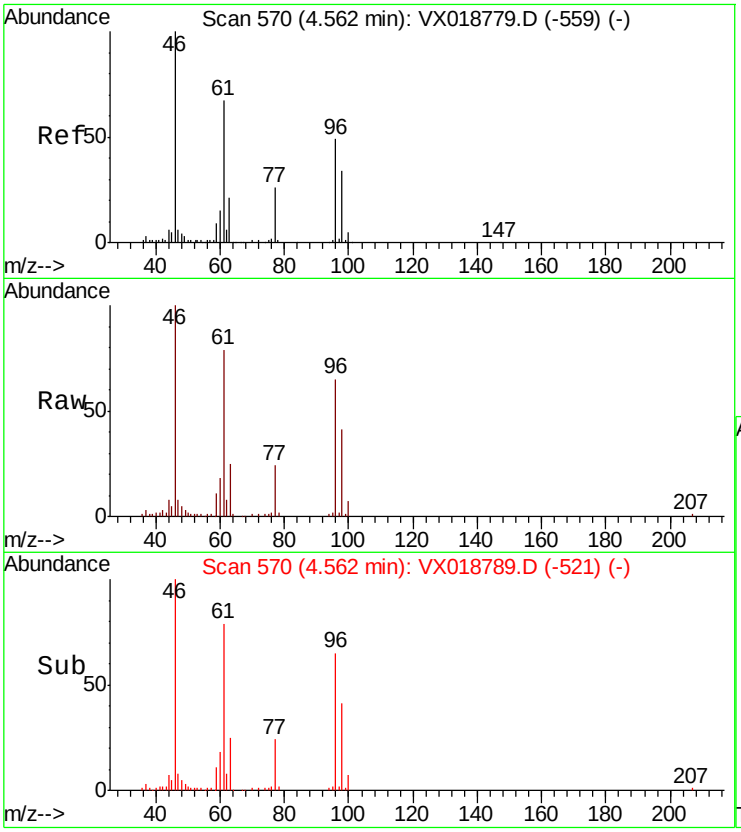


#21
2-Butanone
Concen: 58.836 ug/L
RT: 4.65 min Scan# 584
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 43 Resp: 95147

Ion	Ratio	Lower	Upper
43	100		
72	26.5	12.4	37.2



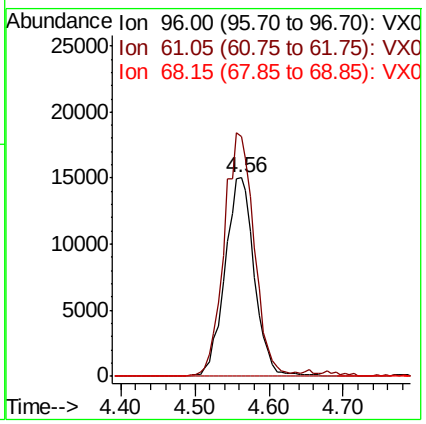


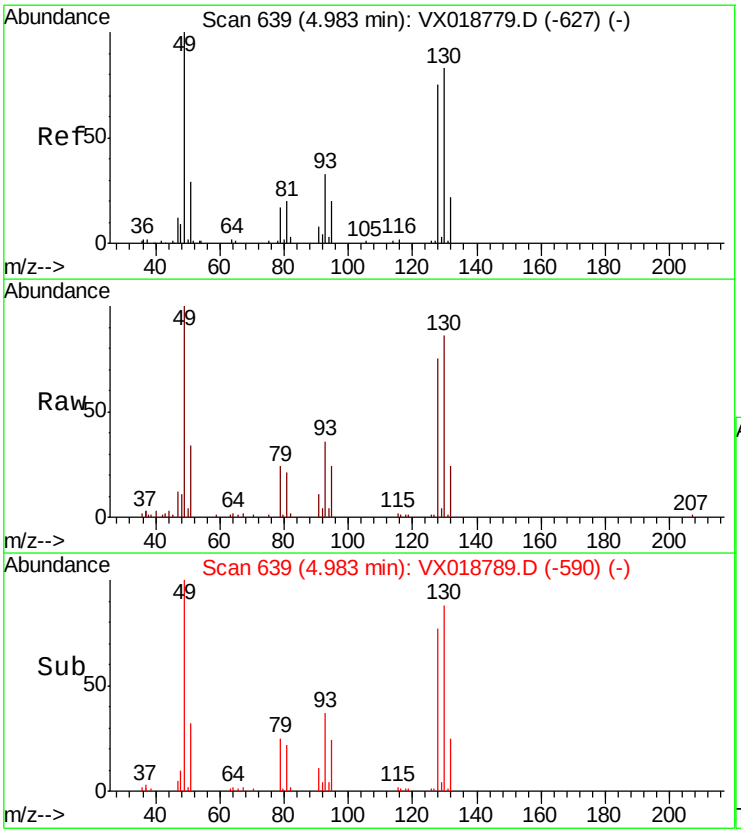
#22
cis-1,2-Dichloroethene
Concen: 5.662 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 96 Resp: 41356

Ion	Ratio	Lower	Upper
96	100		
61	121.0	86.2	160.0
68	0.0	0.3	0.7#

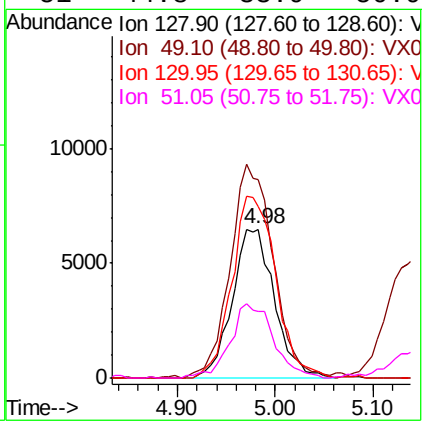


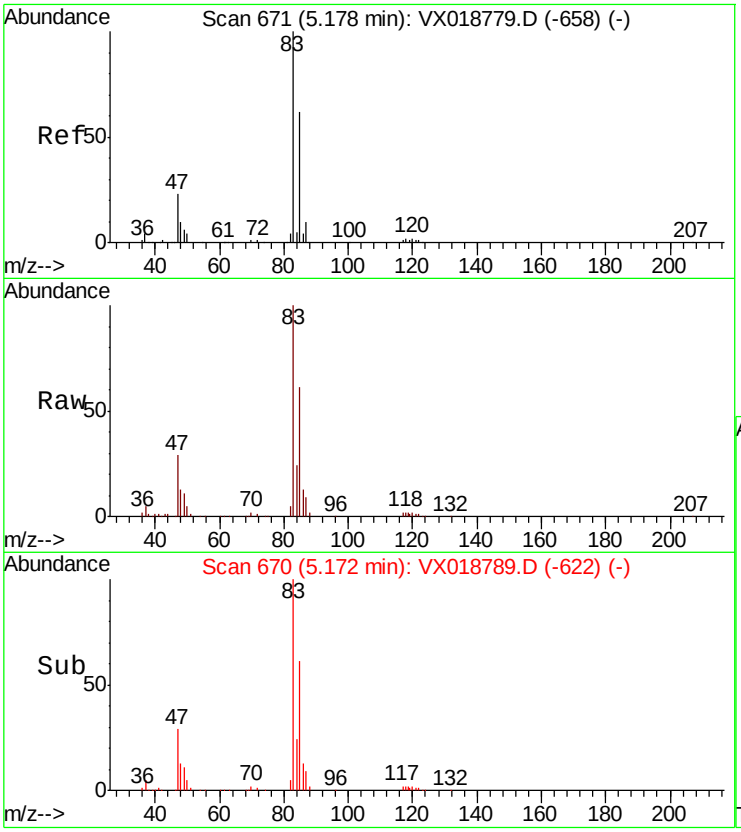


#23
Bromochloromethane
Concen: 5.268 ug/L
RT: 4.98 min Scan# 639
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:128 Resp: 19510

Ion	Ratio	Lower	Upper
128	100		
49	133.1	94.5	175.5
130	115.0	88.2	163.8
51	44.8	33.9	50.9



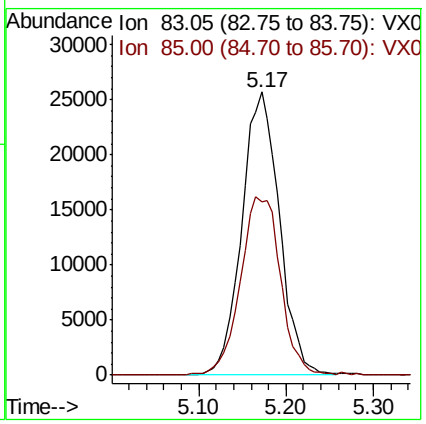


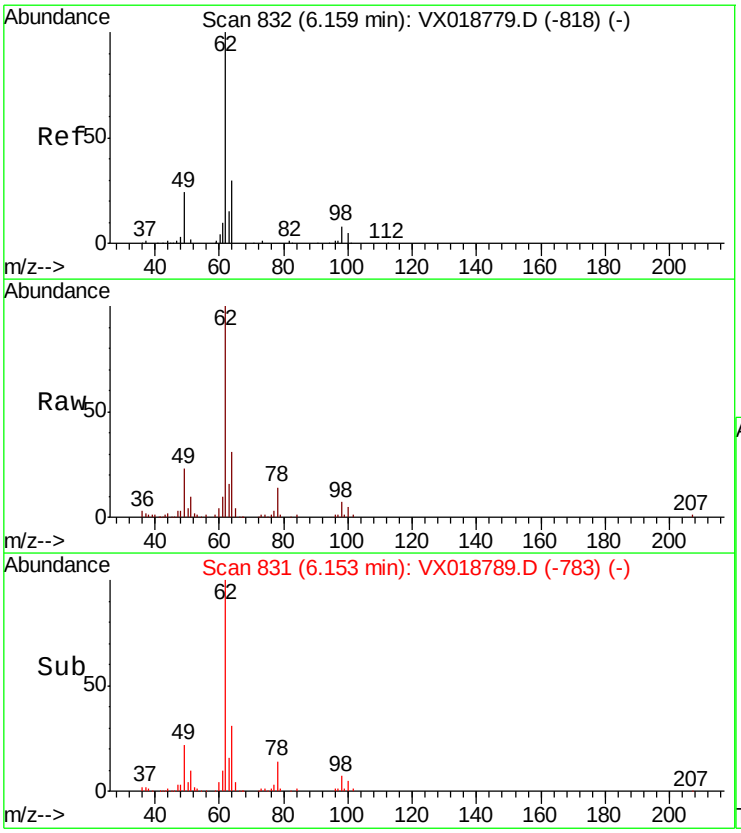
#25
Chloroform
Concen: 5.340 ug/L
RT: 5.17 min Scan# 670
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 83 Resp: 76843

Ion	Ratio	Lower	Upper
83	100		
85	61.0	44.6	82.8

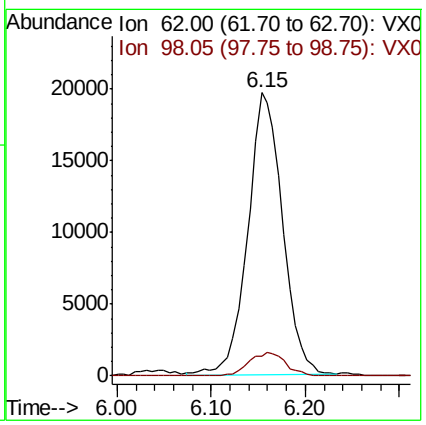


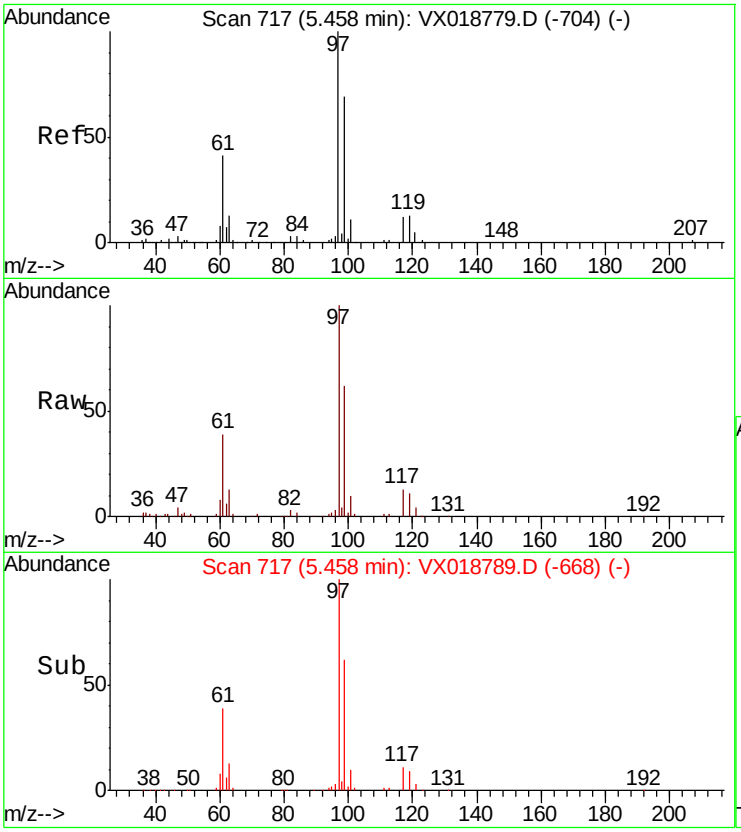


#27
1,2-Dichloroethane
Concen: 4.858 ug/L
RT: 6.15 min Scan# 831
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 62 Resp: 50781

Ion	Ratio	Lower	Upper
62	100		
98	6.8	5.8	8.8



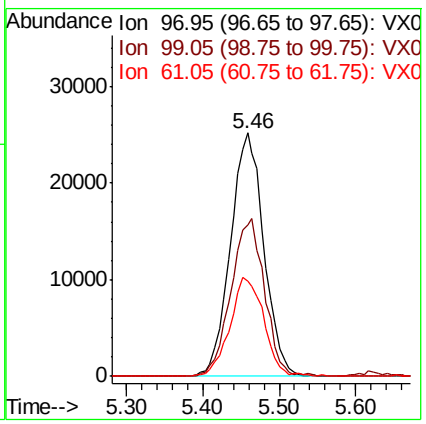


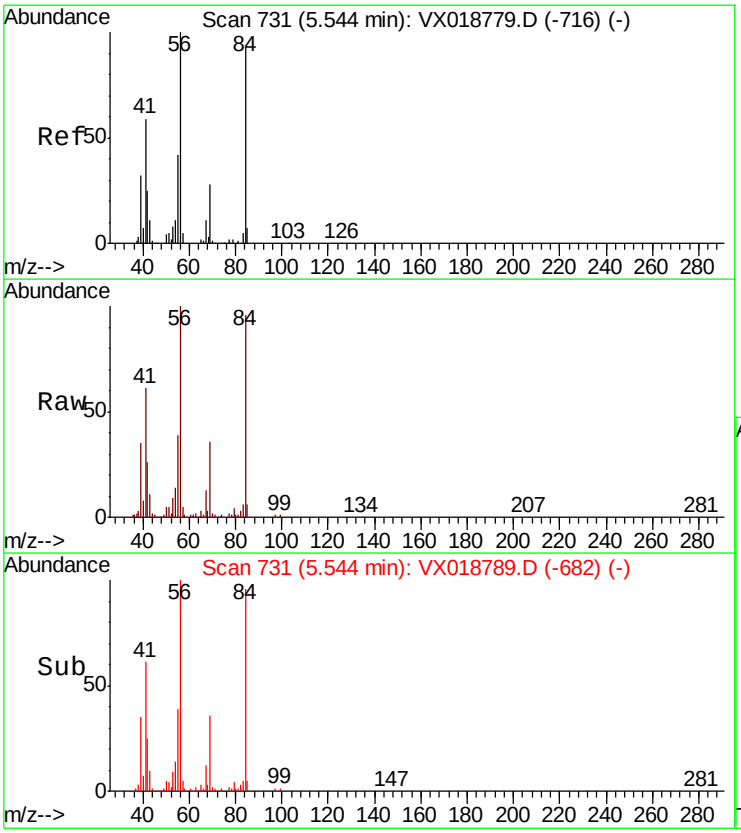
#29
1,1,1-Trichloroethane
Concen: 4.999 ug/L
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 97 Resp: 75823

Ion	Ratio	Lower	Upper
97	100		
99	65.4	51.3	76.9
61	41.6	33.3	49.9

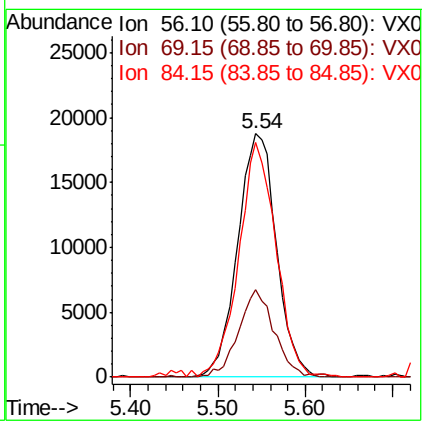


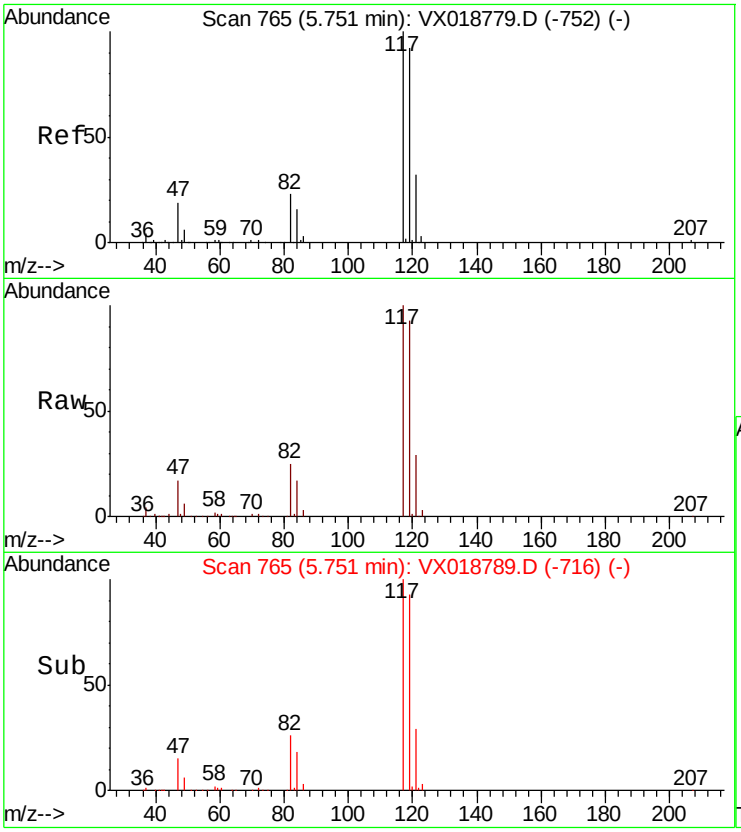


#30
Cyclohexane
Concen: 5.488 ug/L
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 56 Resp: 57742

Ion	Ratio	Lower	Upper
56	100		
69	32.9	26.0	39.0
84	92.8	73.8	110.6



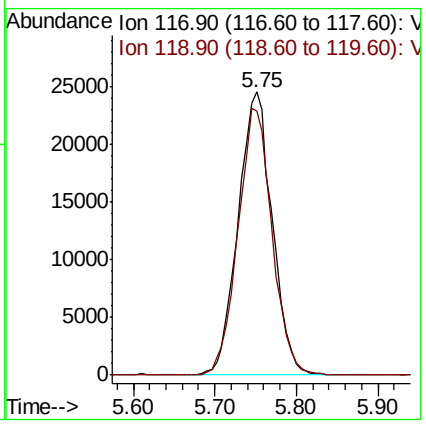


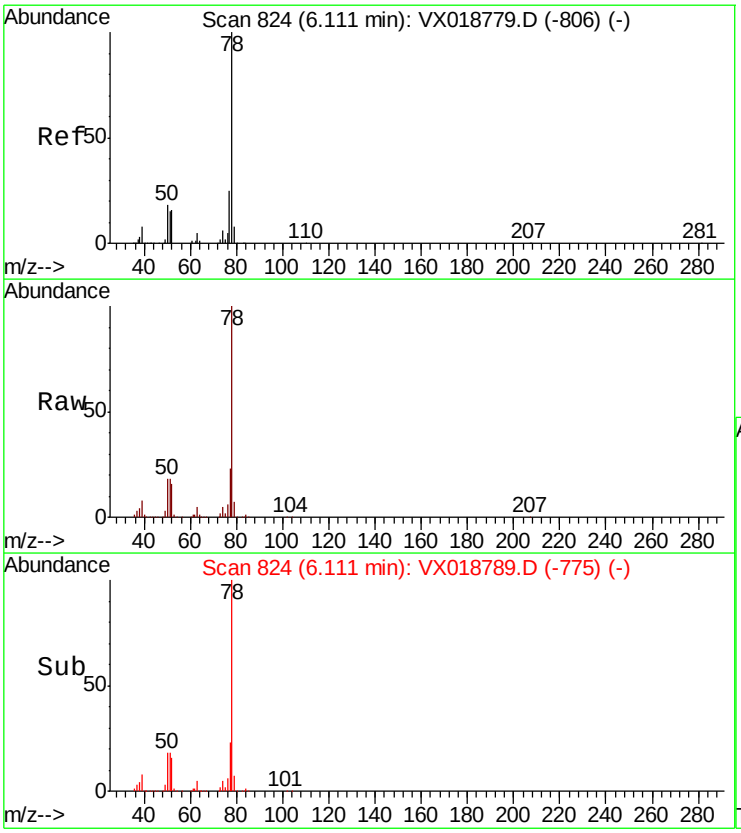
#31
Carbon tetrachloride
Concen: 5.075 ug/L
RT: 5.75 min Scan# 765
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:117 Resp: 70997

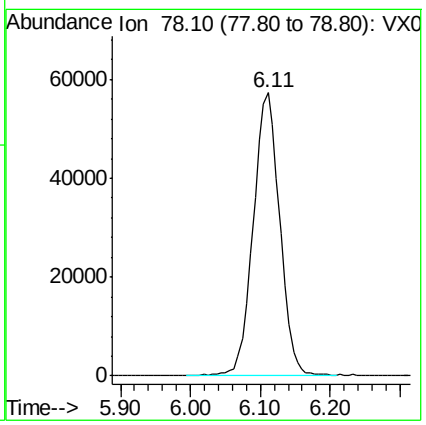
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.0	114.0

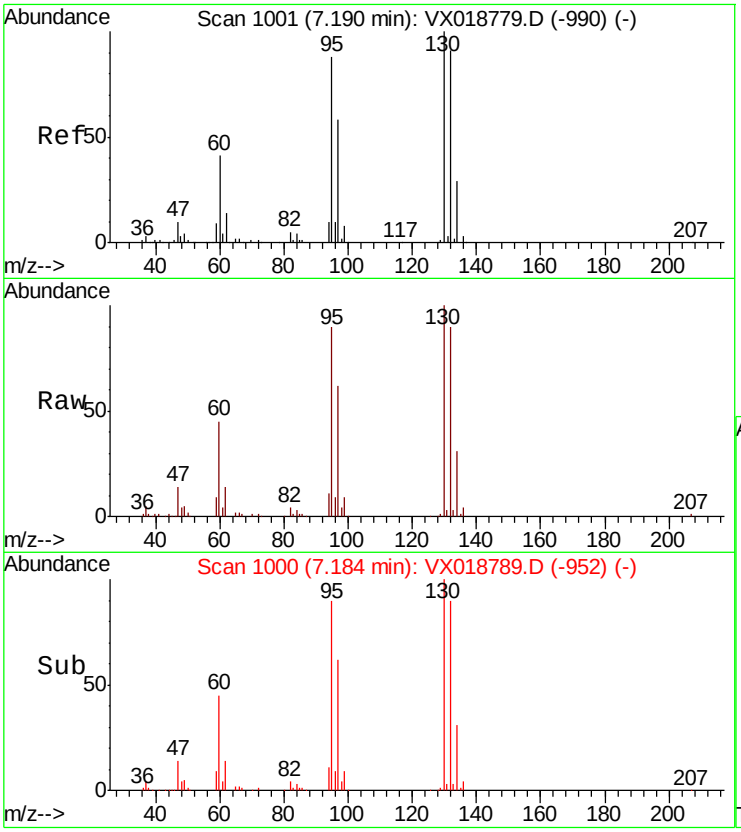




#33
Benzene
Concen: 5.621 ug/L
RT: 6.11 min Scan# 824
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 78 Resp: 150917



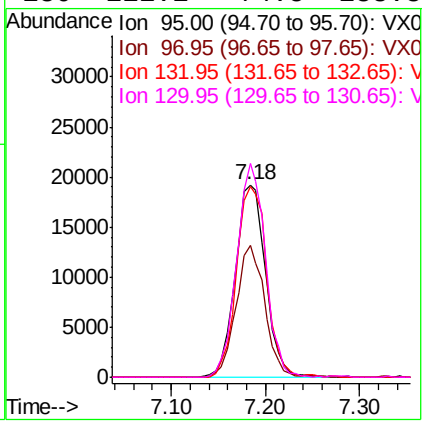


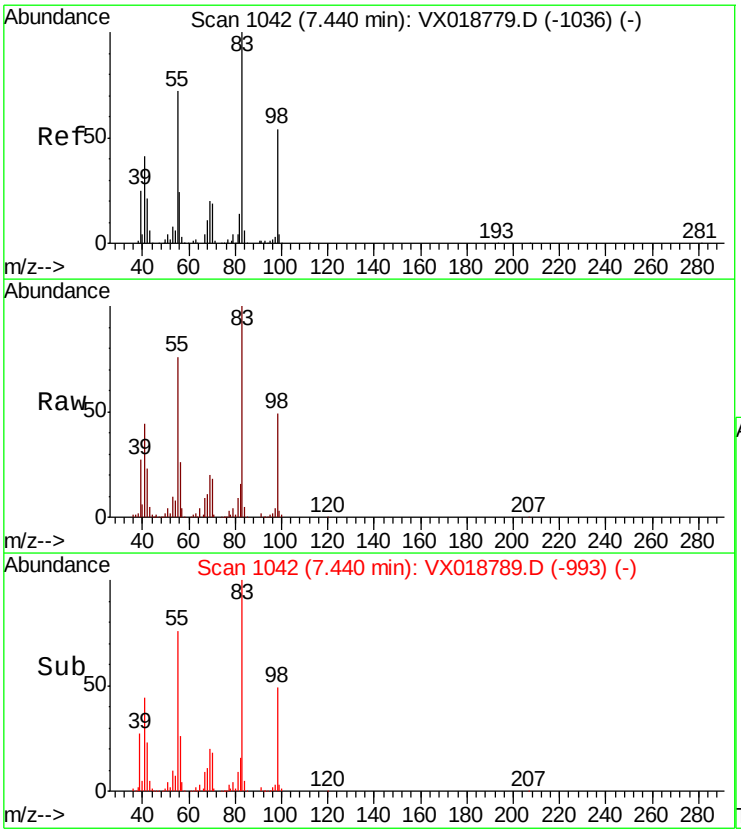
#34
Trichloroethene
Concen: 5.437 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 95 Resp: 43100

Ion	Ratio	Lower	Upper
95	100		
97	68.7	45.3	84.1
132	99.5	68.6	127.4
130	111.1	74.5	138.3

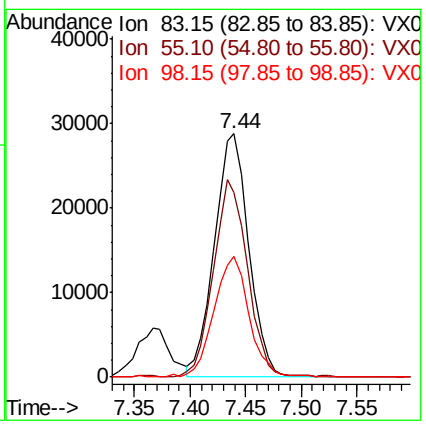


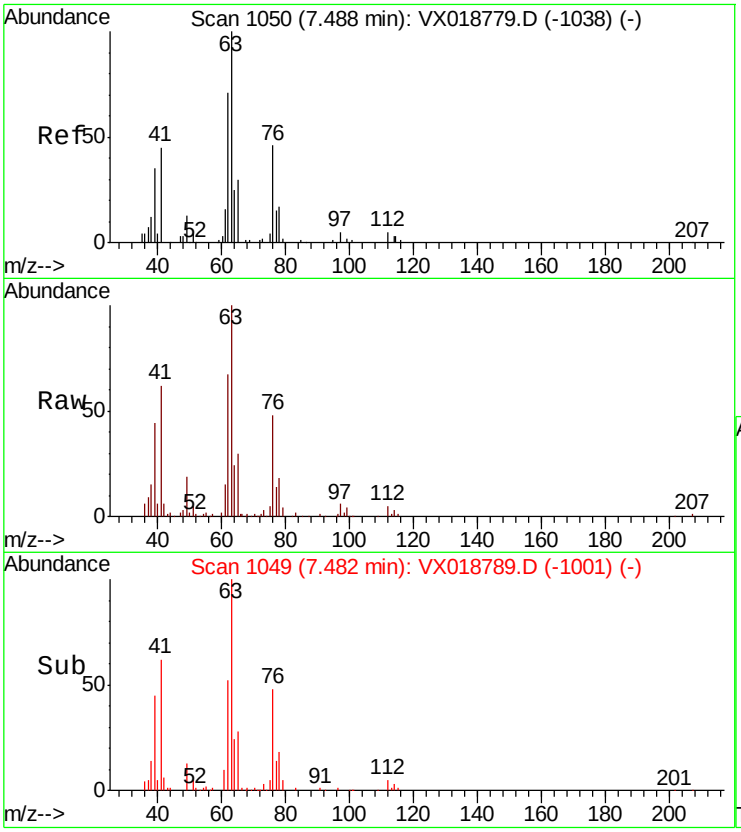


#35
Methylcyclohexane
Concen: 5.497 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 83 Resp: 61751

Ion	Ratio	Lower	Upper
83	100		
55	80.3	60.3	90.5
98	50.4	39.4	59.0



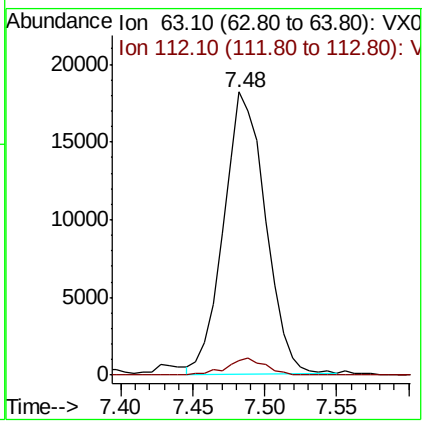


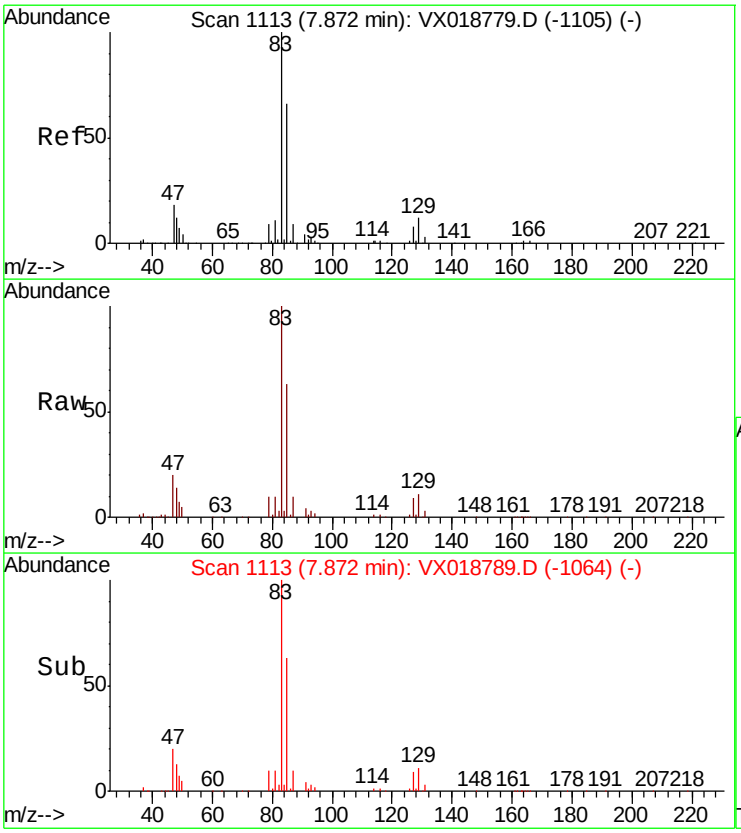
#37
1,2-Dichloropropane
Concen: 5.455 ug/L
RT: 7.48 min Scan# 1049
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 63 Resp: 36692

Ion	Ratio	Lower	Upper
63	100		
112	5.7	4.7	7.1

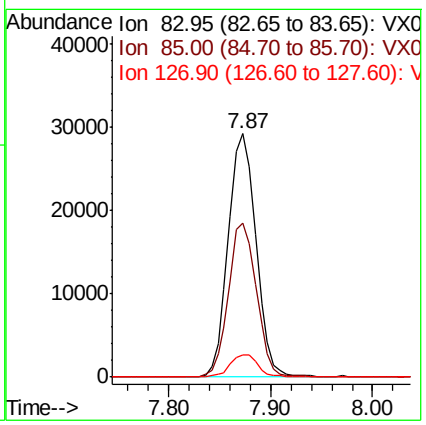


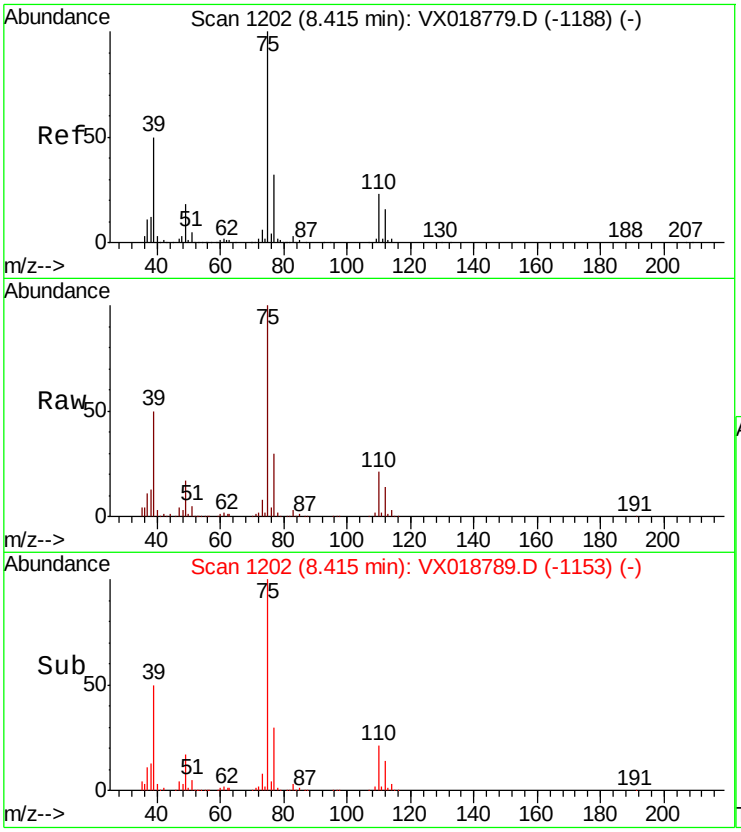


#38
Bromodichloromethane
Concen: 5.144 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 83 Resp: 55181

Ion	Ratio	Lower	Upper
83	100		
85	63.1	46.6	86.6
127	9.0	9.9	14.9#



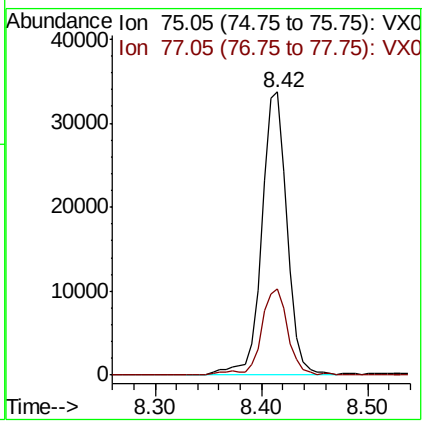


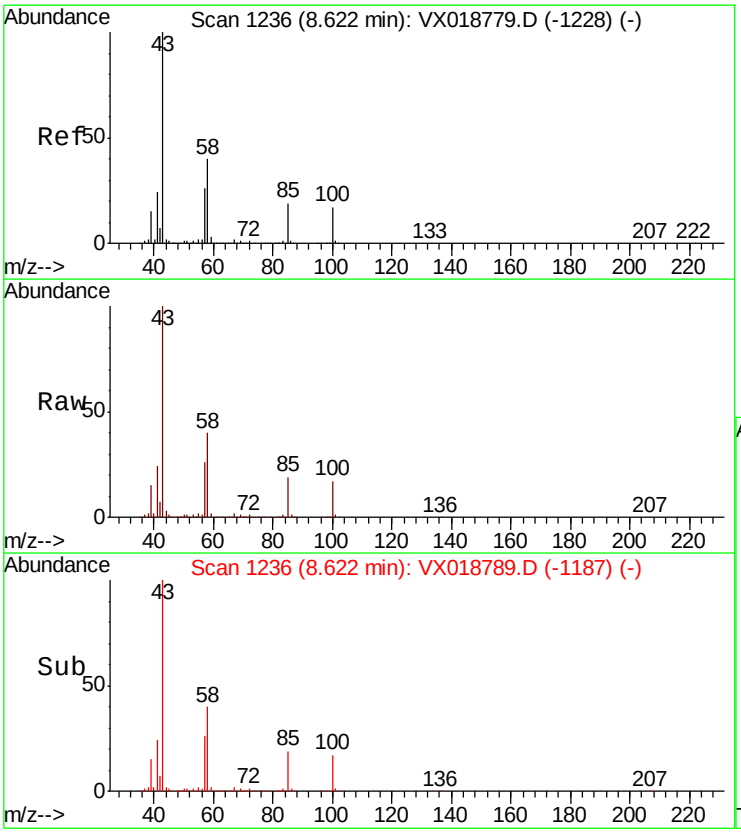
#39
cis-1,3-Dichloropropene
Concen: 5.236 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 75 Resp: 56222

Ion	Ratio	Lower	Upper
75	100		
77	30.3	22.5	41.7

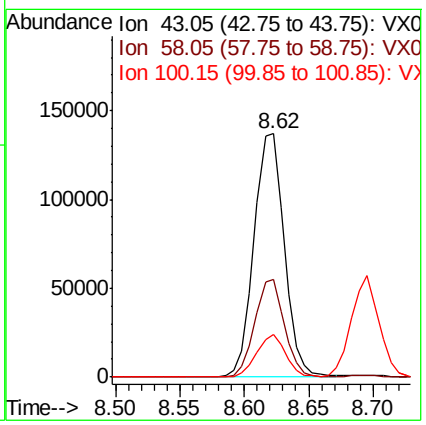


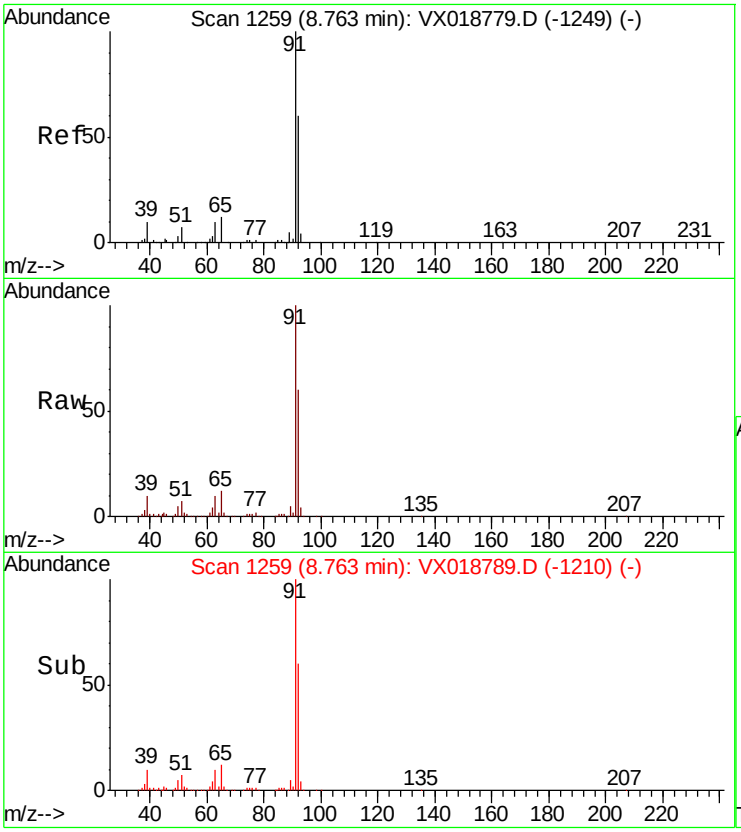


#40
4-Methyl-2-pentanone
Concen: 57.115 ug/L
RT: 8.62 min Scan# 1236
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 43 Resp: 222576

Ion	Ratio	Lower	Upper
43	100		
58	39.4	30.8	46.2
100	16.9	13.2	19.8



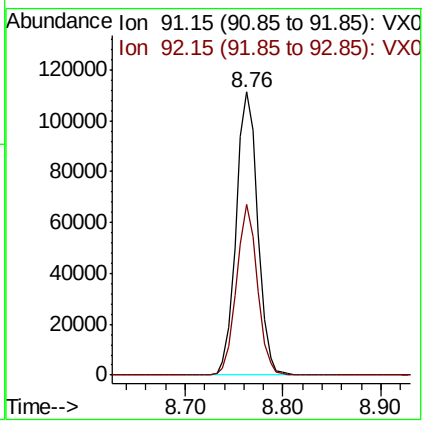


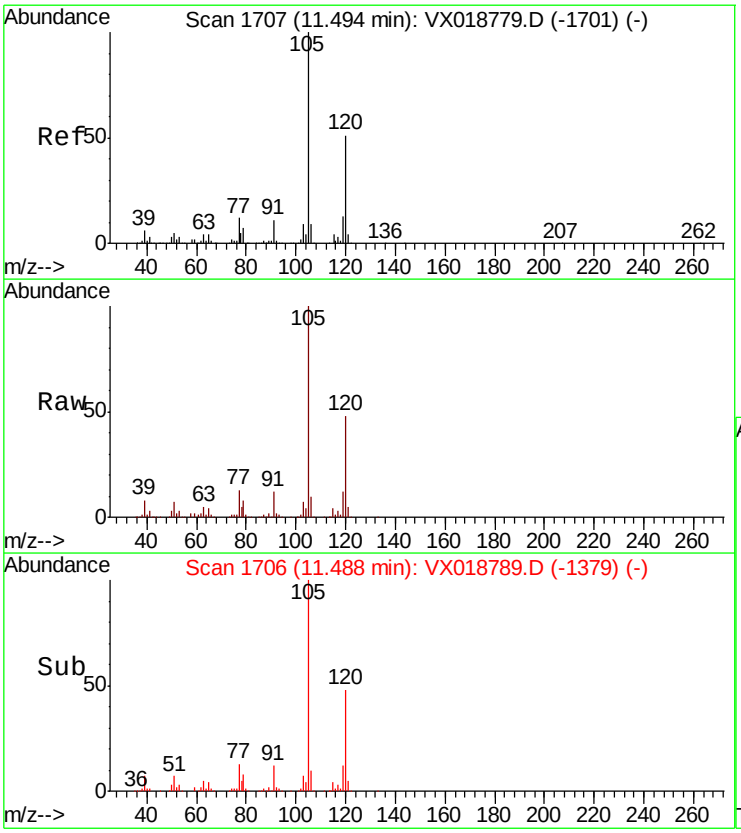
#42
Toluene
Concen: 5.804 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 91 Resp: 170533

Ion	Ratio	Lower	Upper
91	100		
92	60.2	40.3	74.9

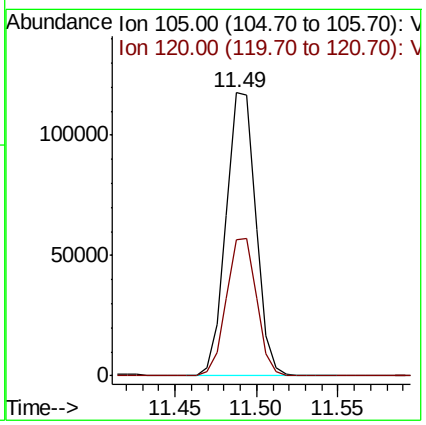


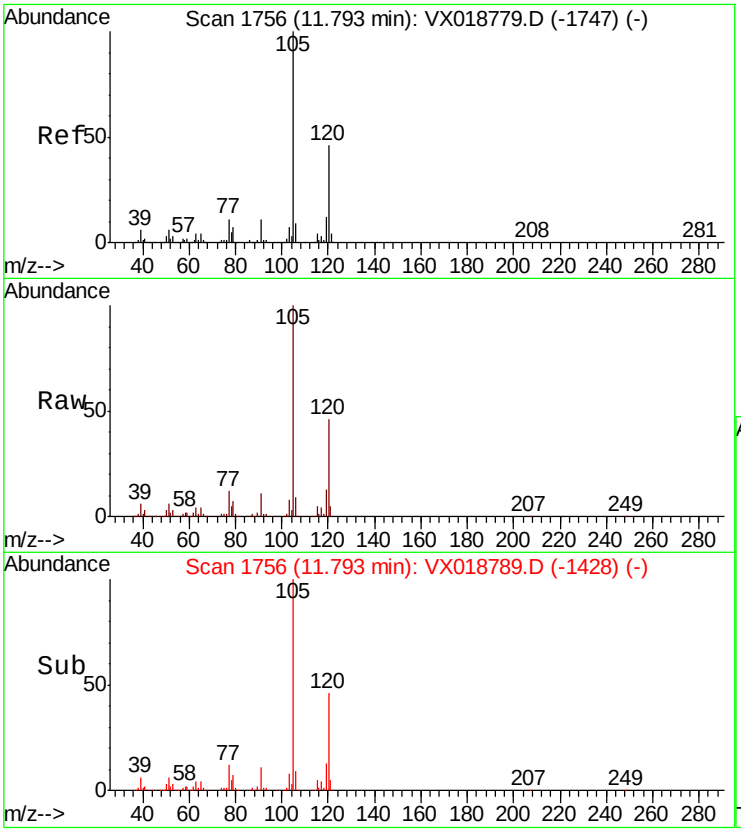


#43
1,3,5-Trimethylbenzene
Concen: 5.375 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:105 Resp: 149480

Ion	Ratio	Lower	Upper
105	100		
120	49.2	37.7	56.5



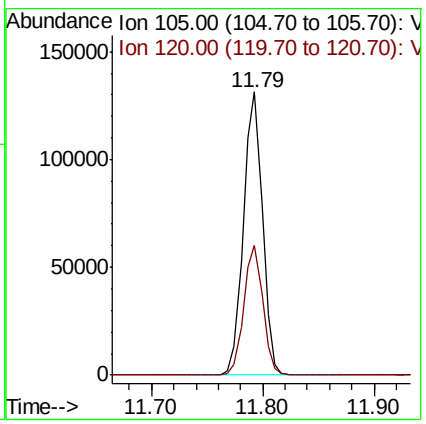


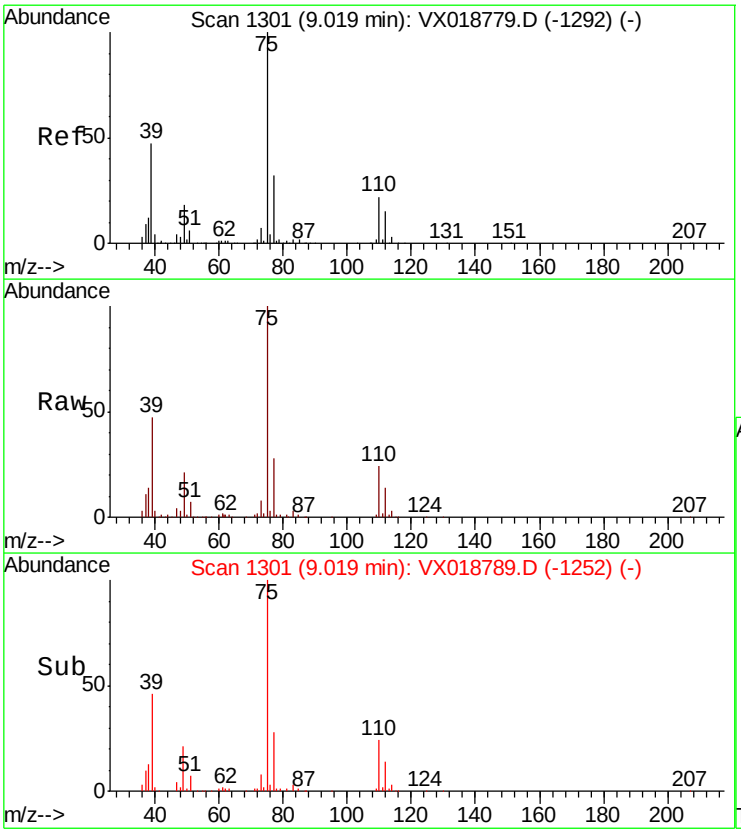
#44
1,2,4-Trimethylbenzene
Concen: 5.518 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:105 Resp: 155739

Ion	Ratio	Lower	Upper
105	100		
120	45.6	35.1	52.7

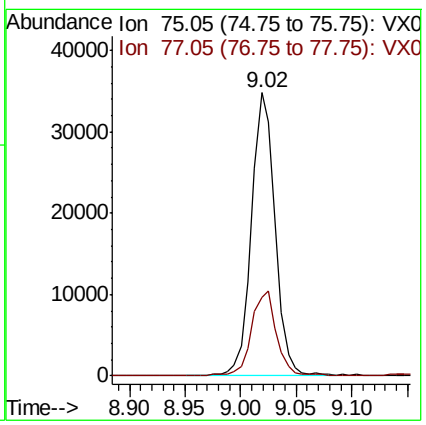


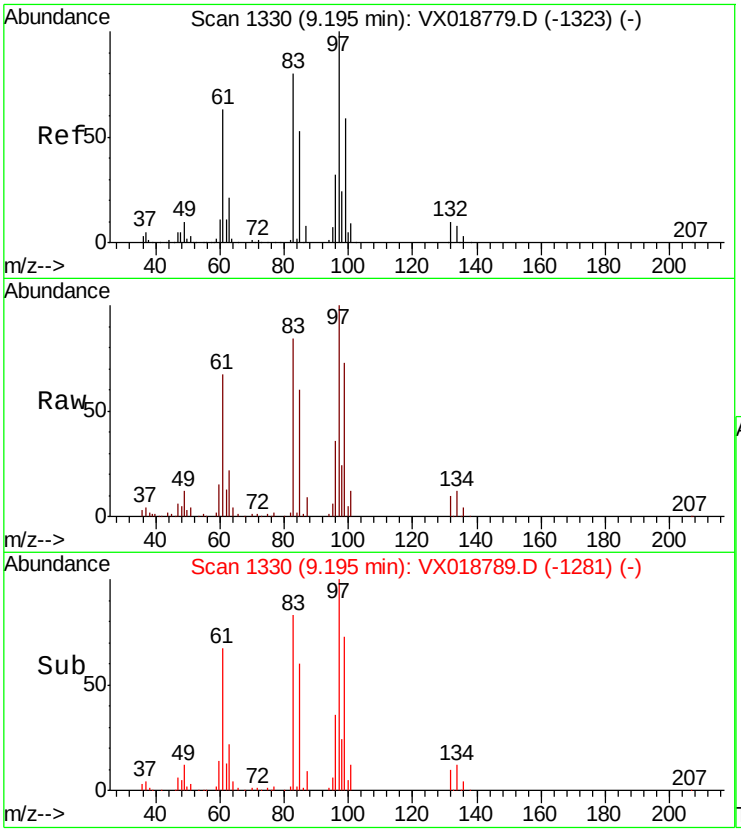


#46
trans-1,3-Dichloropropene
Concen: 5.218 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 75 Resp: 51724

Ion	Ratio	Lower	Upper
75	100		
77	27.9	19.9	37.0



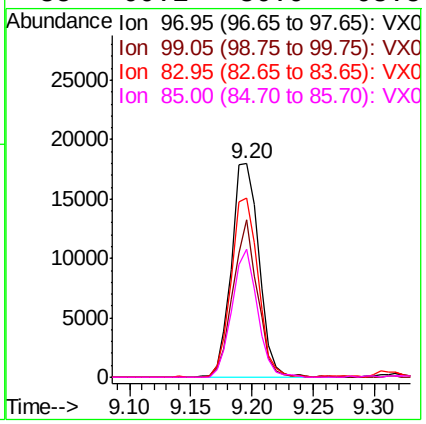


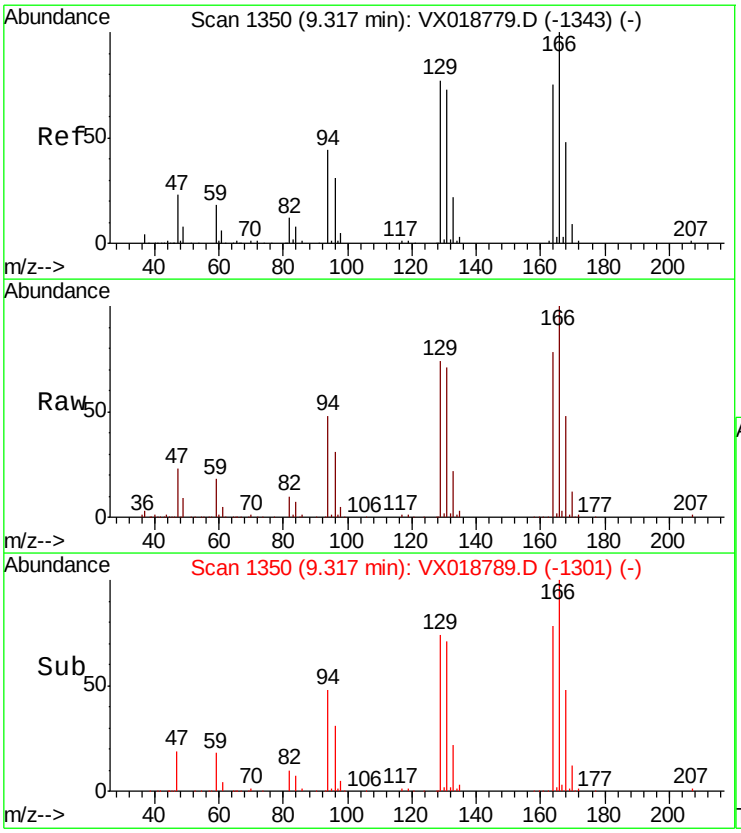
#47
1,1,2-Trichloroethane
Concen: 5.509 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 97 Resp: 27967

Ion	Ratio	Lower	Upper
97	100		
99	73.5	41.1	76.3
83	83.8	57.5	106.7
85	60.1	36.9	68.5

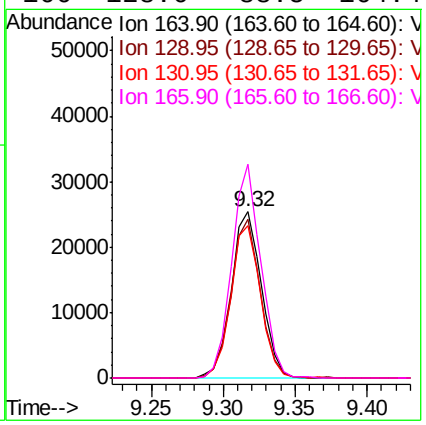


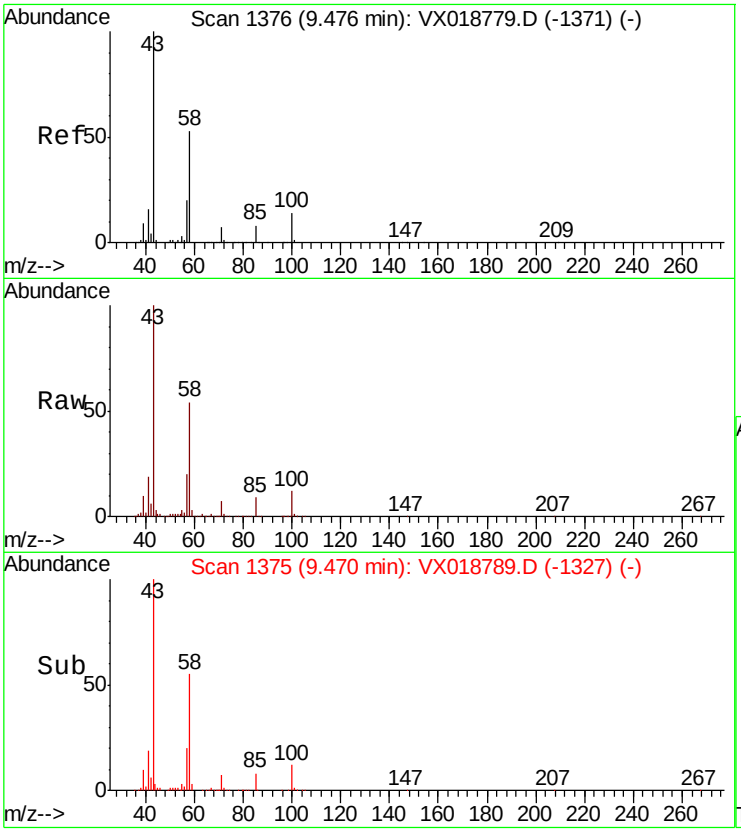


#49
Tetrachloroethene
Concen: 5.364 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:164 Resp: 37174

Ion	Ratio	Lower	Upper
164	100		
129	95.4	68.7	127.5
131	91.6	65.3	121.3
166	128.6	88.5	164.4



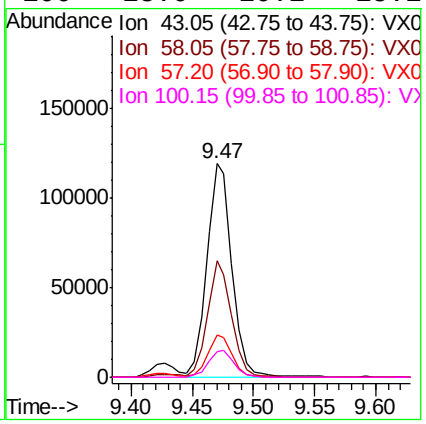


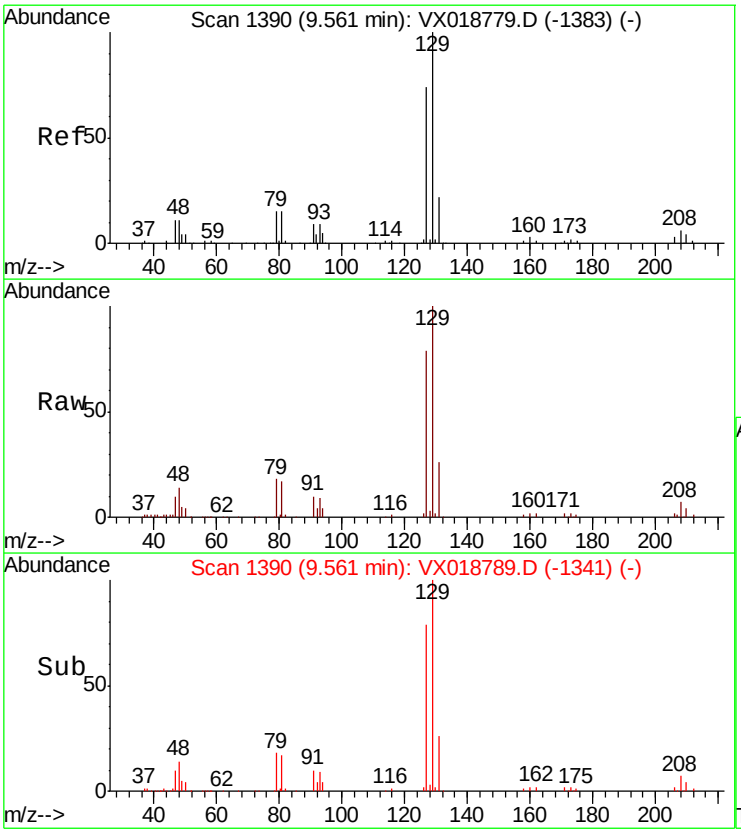
#50
2-Hexanone
Concen: 59.438 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 43 Resp: 168229

Ion	Ratio	Lower	Upper
43	100		
58	52.5	41.0	61.4
57	19.3	15.9	23.9
100	13.0	10.1	15.1

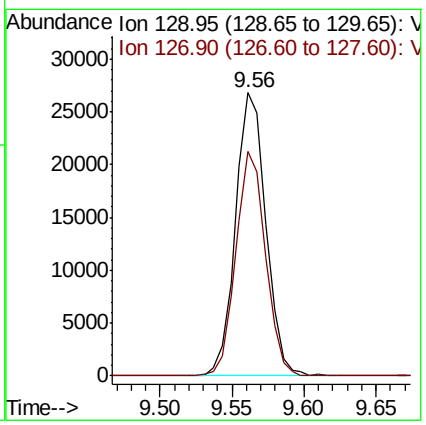


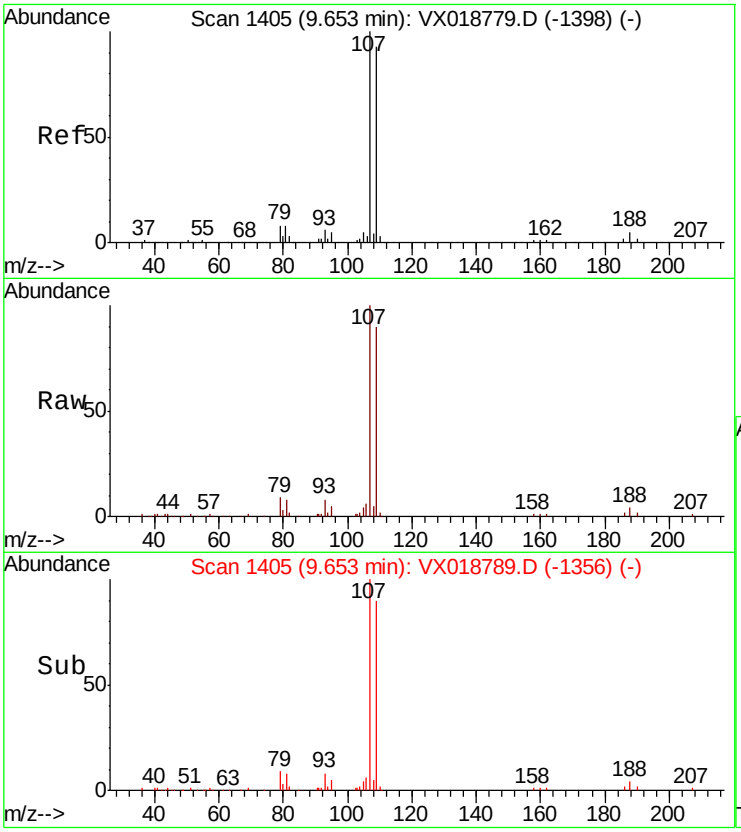


#51
Dibromochloromethane
Concen: 5.309 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:129 Resp: 39171

Ion	Ratio	Lower	Upper
129	100		
127	79.5	54.5	101.1



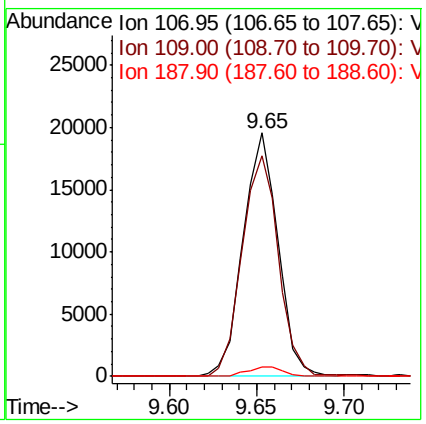


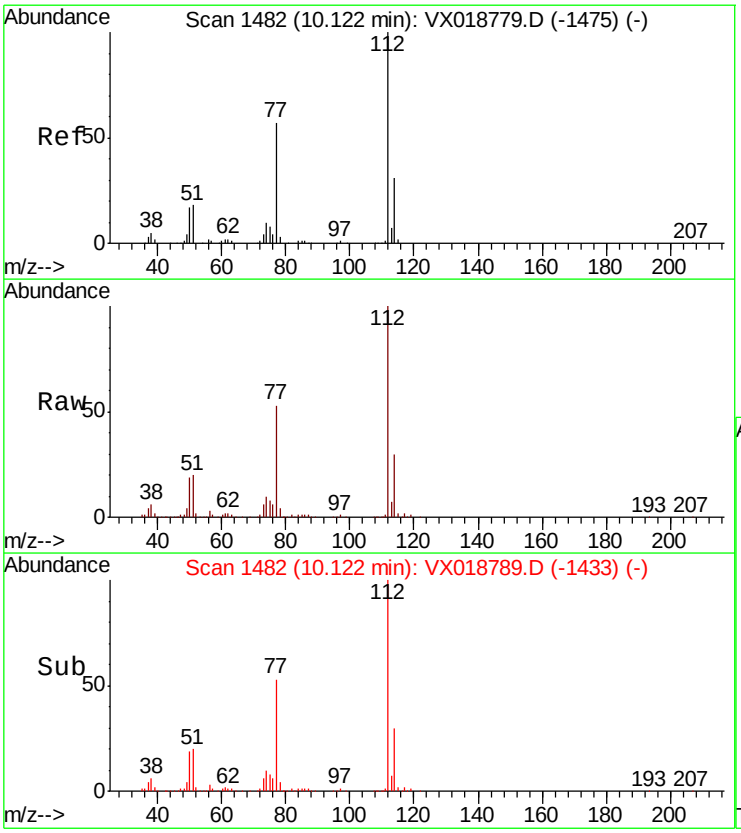
#52
1,2-Dibromoethane
Concen: 5.323 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:107 Resp: 27316

Ion	Ratio	Lower	Upper
107	100		
109	90.4	68.7	127.5
188	3.6	4.5	6.7#

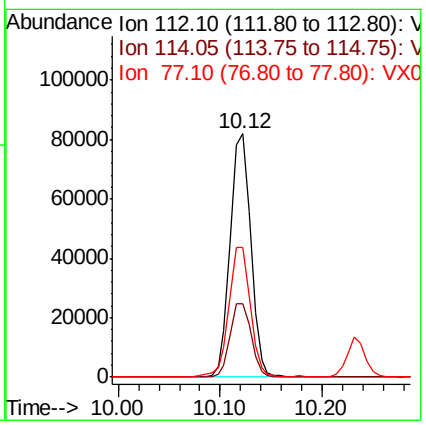


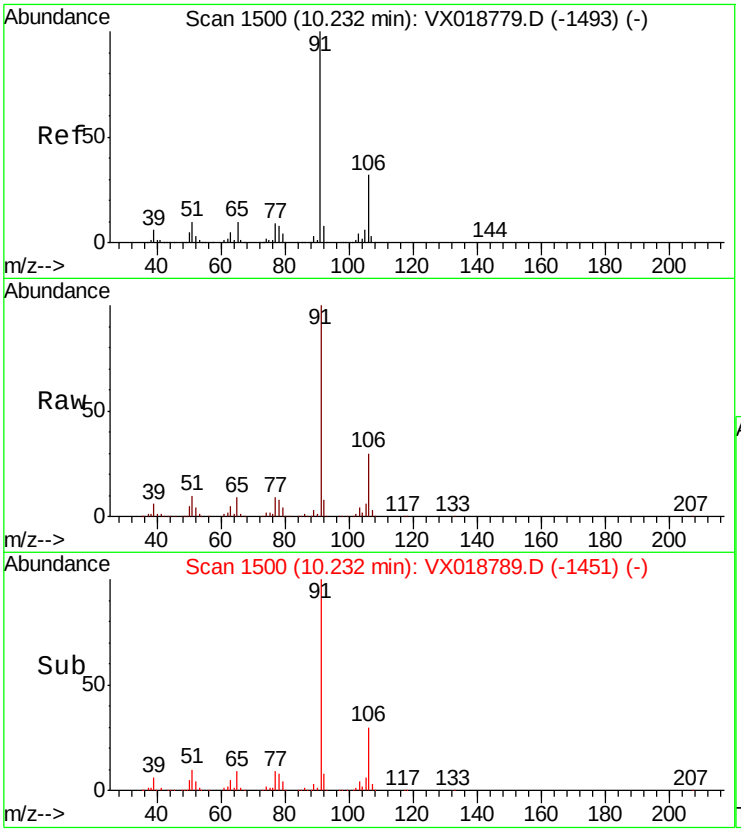


#53
Chlorobenzene
Concen: 5.662 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:112 Resp: 113798

Ion	Ratio	Lower	Upper
112	100		
114	30.2	21.3	39.5
77	53.3	42.4	63.6



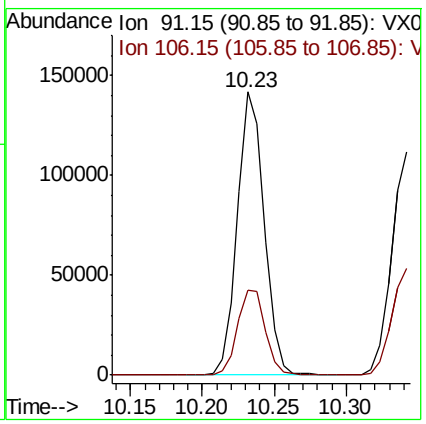


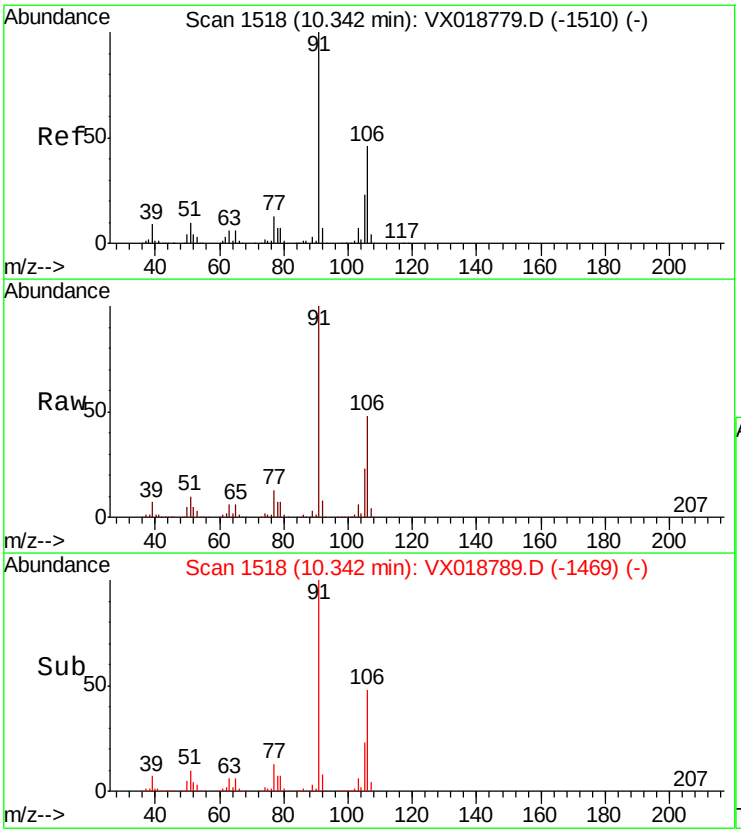
#54
Ethylbenzene
Concen: 5.570 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion: 91 Resp: 183467

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.5	39.9

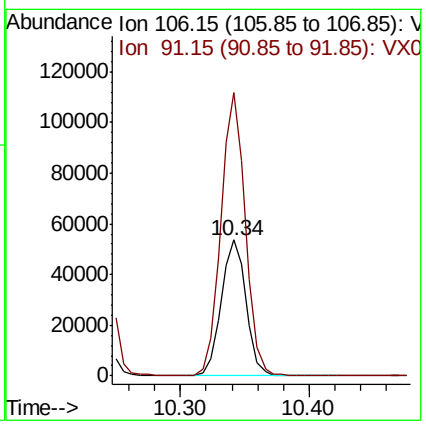


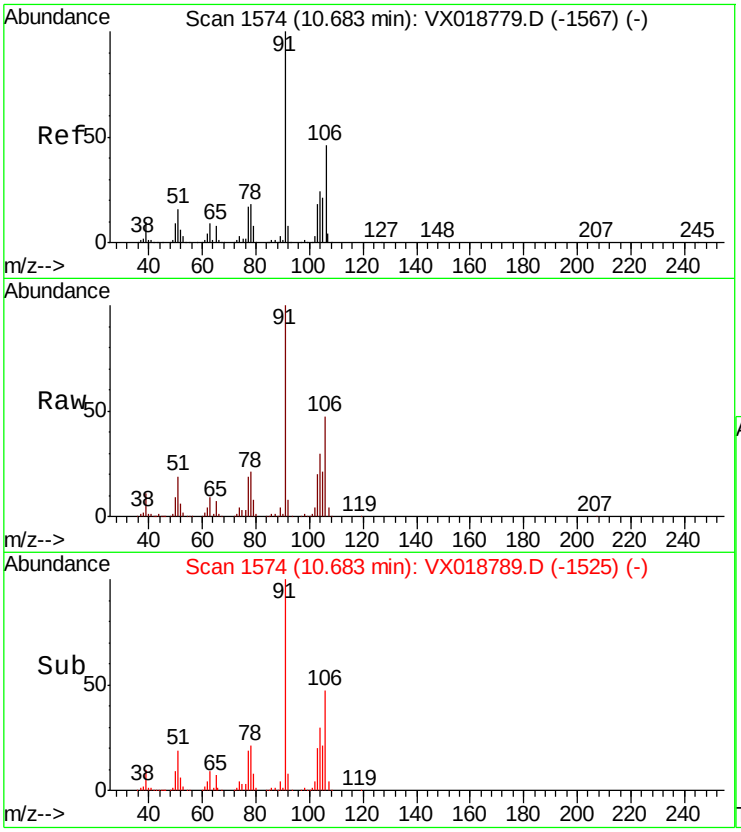


#55
m,p-xylene
Concen: 5.667 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:106 Resp: 72811

Ion	Ratio	Lower	Upper
106	100		
91	208.6	143.4	266.2



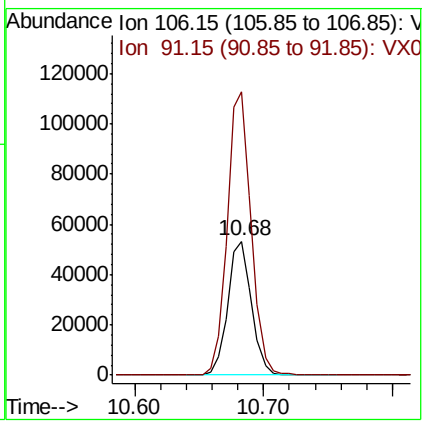


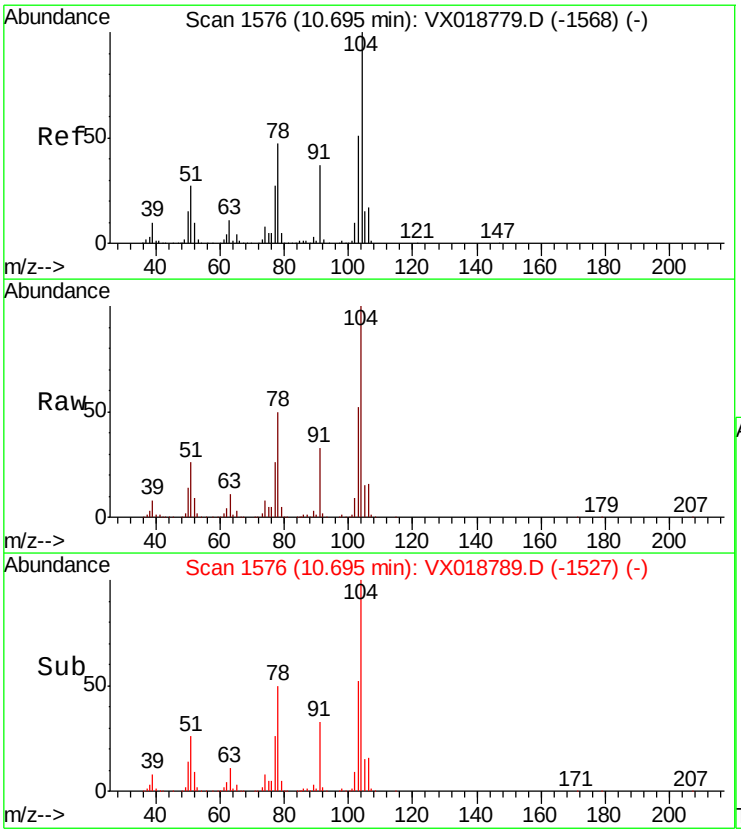
#56
o-xylene
Concen: 5.780 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion:106 Resp: 68620

Ion	Ratio	Lower	Upper
106	100		
91	211.0	153.4	284.8

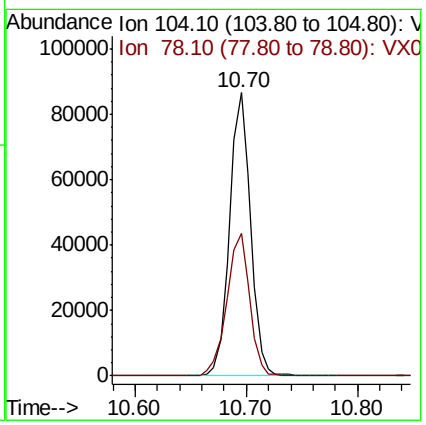


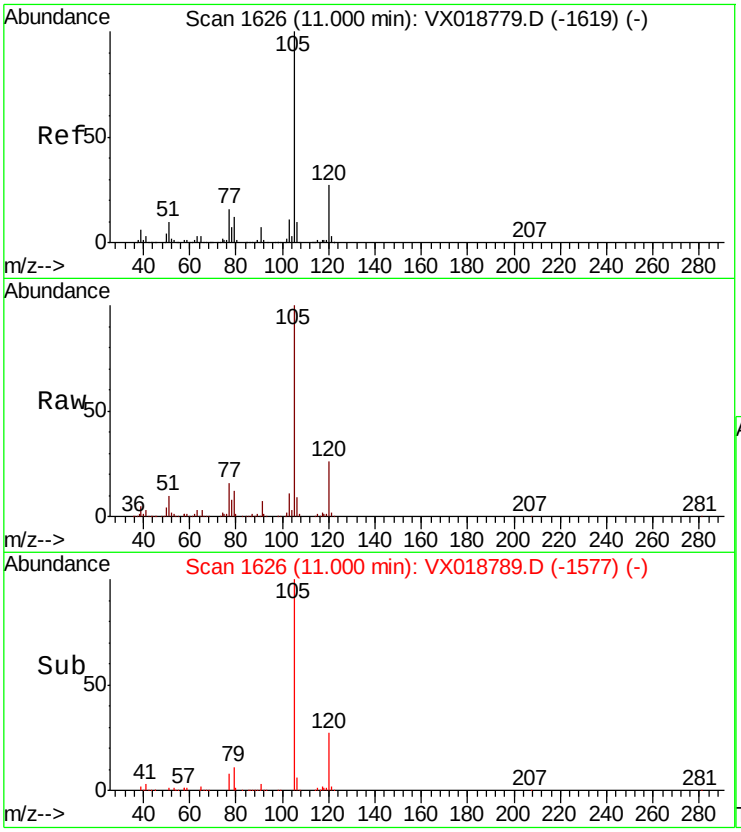


#57
Styrene
Concen: 5.581 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:104 Resp: 113038

Ion	Ratio	Lower	Upper
104	100		
78	50.4	37.1	68.9



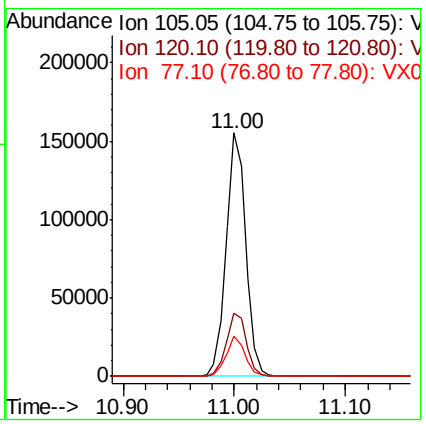


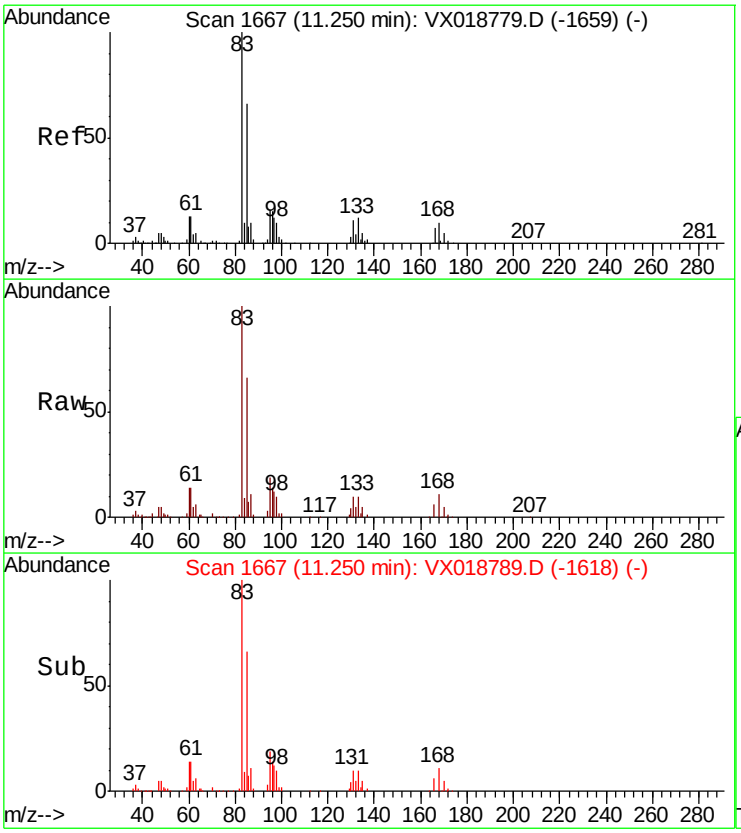
#58
Isopropylbenzene
Concen: 5.682 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:105 Resp: 188851

Ion	Ratio	Lower	Upper
105	100		
120	26.5	20.2	30.2
77	15.8	13.3	19.9

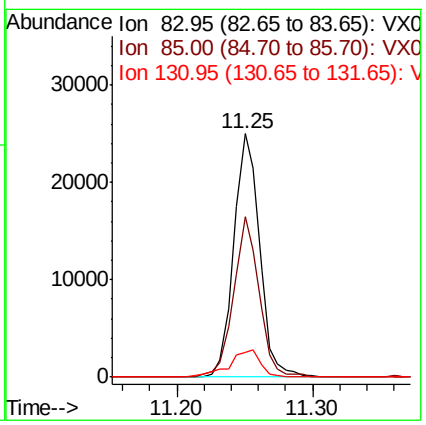


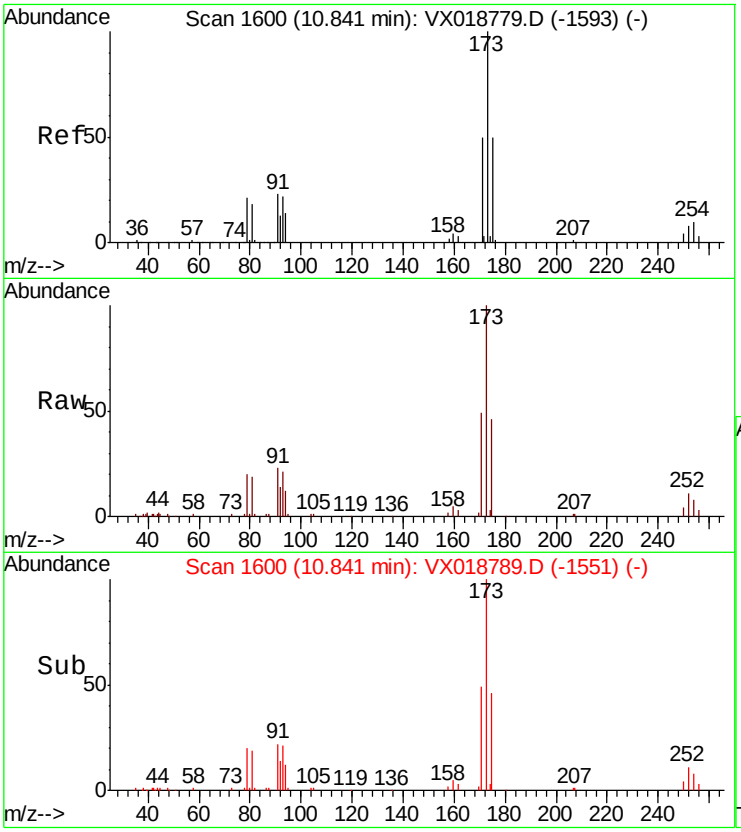


#60
1,1,2,2-Tetrachloroethane
Concen: 5.861 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion: 83 Resp: 32977

Ion	Ratio	Lower	Upper
83	100		
85	65.9	46.5	86.5
131	10.3	9.6	14.4



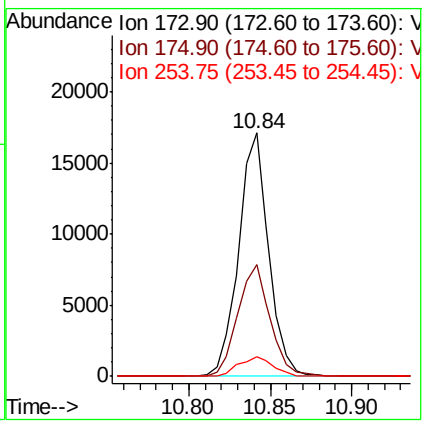


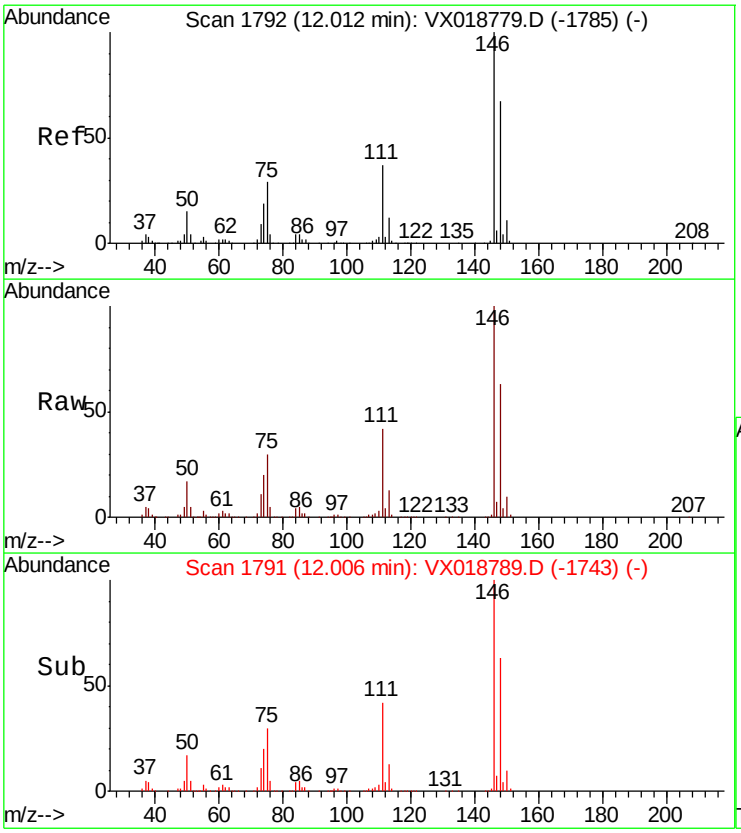
#62
Bromoform
Concen: 4.834 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:173 Resp: 21871

Ion	Ratio	Lower	Upper
173	100		
175	49.4	37.8	56.8
254	9.1	7.2	10.8

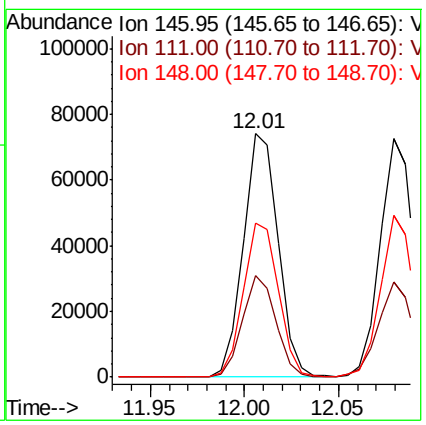


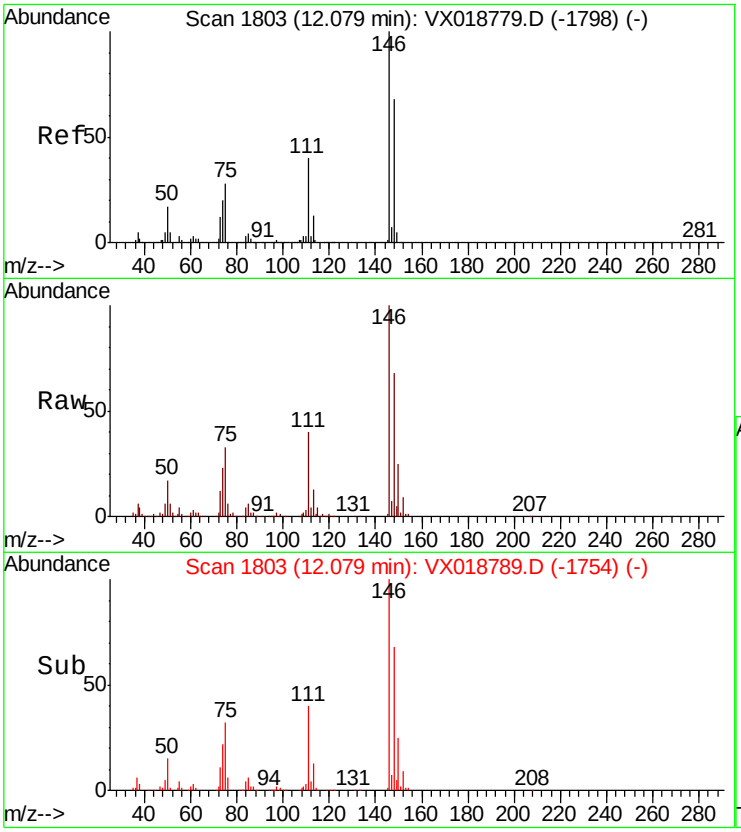


#63
1,3-Dichlorobenzene
Concen: 5.722 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:146 Resp: 95219

Ion	Ratio	Lower	Upper
146	100		
111	41.7	28.4	52.8
148	63.3	45.9	85.3



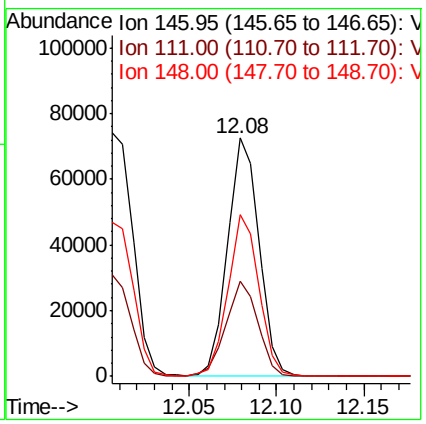


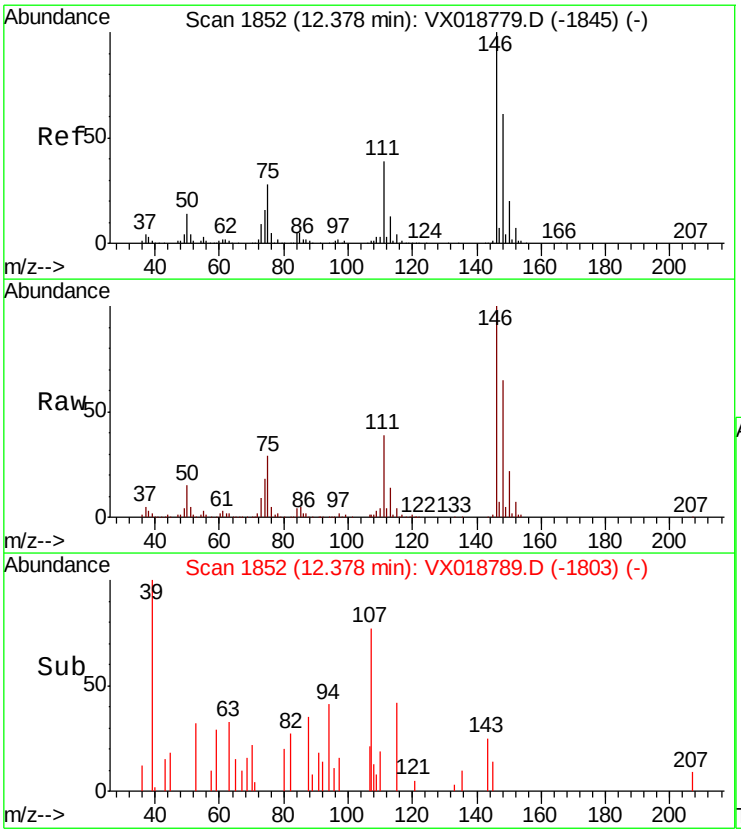
#64
1,4-Dichlorobenzene
Concen: 5.478 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument : MSVOA_X
ClientSampleId : VSTD00595

Tgt Ion:146 Resp: 90905

Ion	Ratio	Lower	Upper
146	100		
111	40.0	28.6	53.2
148	67.7	44.2	82.0

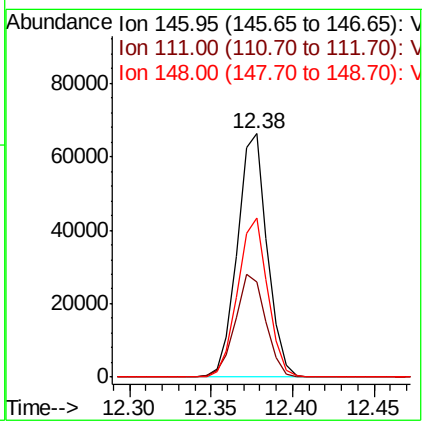


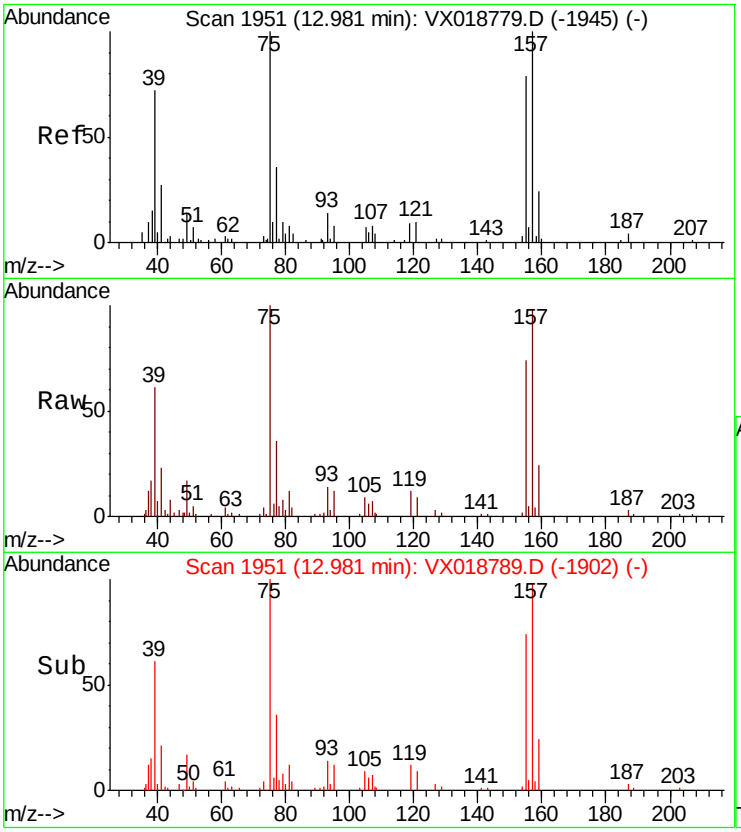


#66
1,2-Dichlorobenzene
Concen: 5.458 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:146 Resp: 84807

Ion	Ratio	Lower	Upper
146	100		
111	39.3	31.7	47.5
148	65.1	49.0	73.6



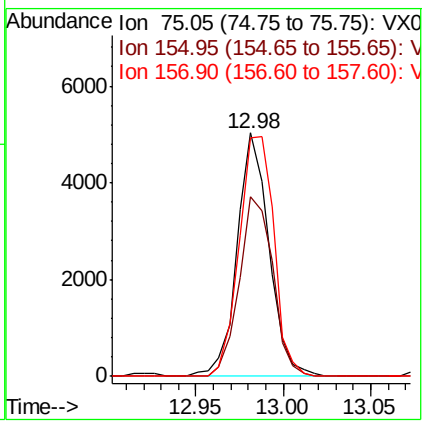


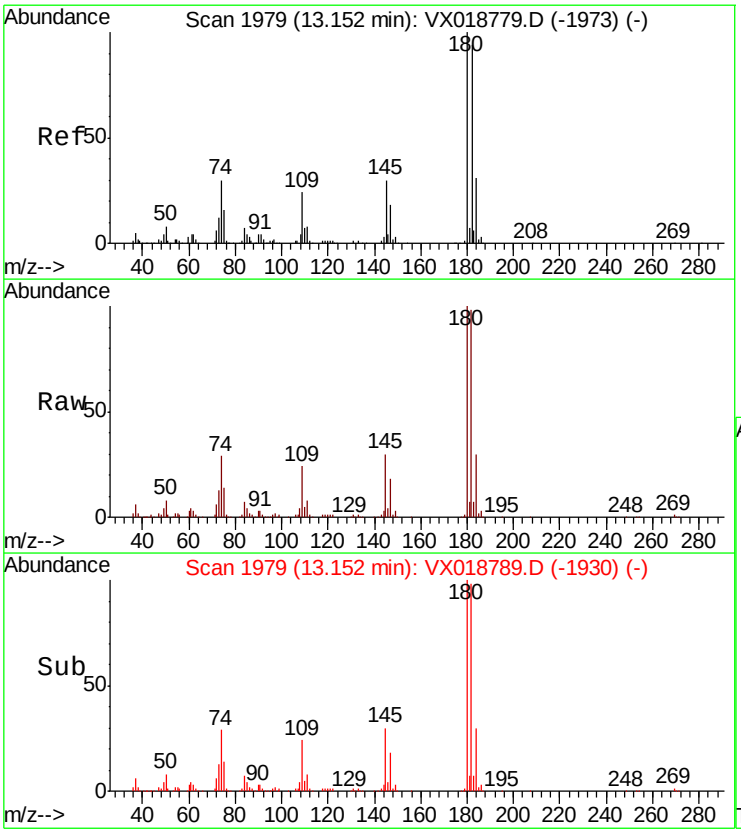
#67
1,2-Dibromo-3-chloropropane
Concen: 4.832 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion: 75 Resp: 6398

Ion	Ratio	Lower	Upper
75	100		
155	73.5	61.1	91.7
157	97.8	74.2	111.2

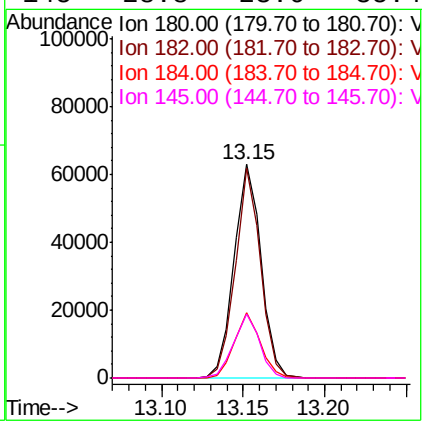


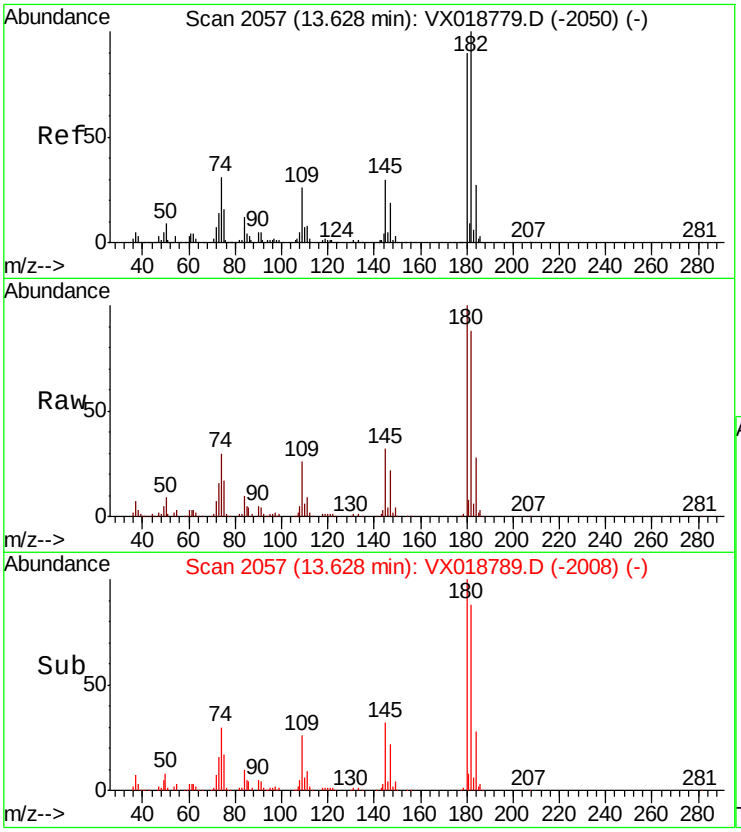


#68
1,3,5-Trichlorobenzene
Concen: 5.648 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:180 Resp: 72337

Ion	Ratio	Lower	Upper
180	100		
182	91.3	74.1	111.1
184	29.3	23.4	35.2
145	28.8	23.6	35.4



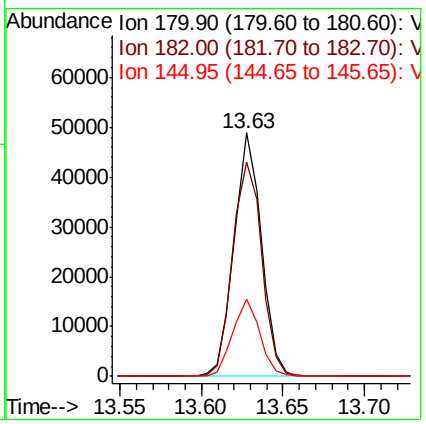


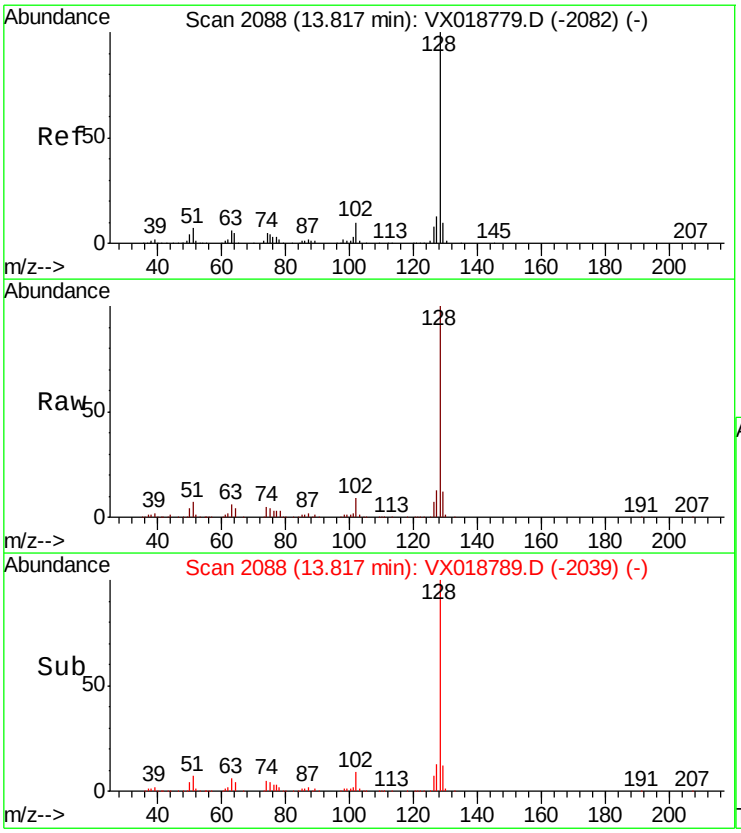
#69
1,2,4-trichlorobenzene
Concen: 5.380 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:180 Resp: 57209

Ion	Ratio	Lower	Upper
180	100		
182	93.3	80.2	120.4
145	31.5	25.2	37.8

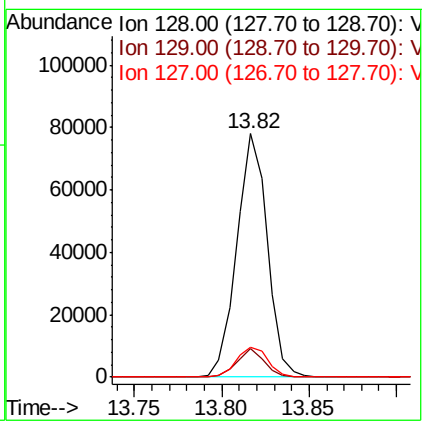


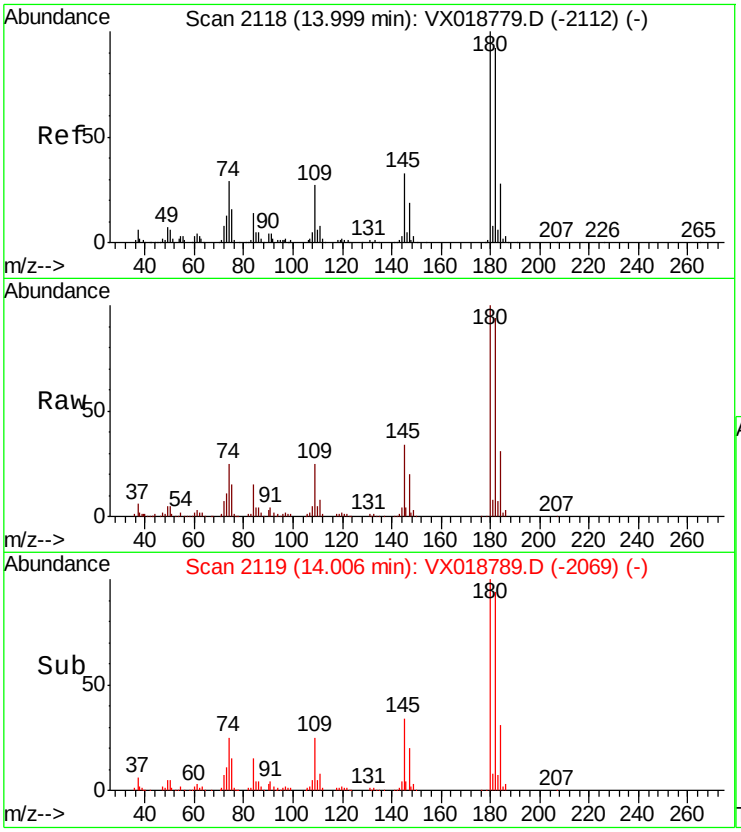


#70
Naphthalene
Concen: 5.420 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Tgt Ion:128 Resp: 94207

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.4
127	12.9	10.5	15.7





#71
1,2,3-Trichlorobenzene
Concen: 5.503 ug/L
RT: 14.01 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VX018789.D
Acq: 06 Oct 2020 10:05

Instrument :
MSVOA_X
ClientSampleId :
VSTD00595

Tgt Ion:180 Resp: 52648

Ion	Ratio	Lower	Upper
180	100		
182	91.6	73.6	110.4
145	34.7	26.6	40.0