Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018207.D
Acq On : 02 Sep 2020 10:09
Operator : JC/SP
Sample : VSTD01032
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Quant Time: Sep 03 04:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:13:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Difluorobenzene	6.83	114	669084	50.00	ug/L		0.00
28) Chlorobenzene-d5	10.10	117	643884	50.00	ug/L		0.00
60) 1,4-Dichlorobenzene-d4	12.06	152	320439	50.00	ug/L		0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3	1.39	65	52176	11.29	ug/L		0.00
7) Chloroethane-d5	1.70	69	39674	7.85	ug/L		0.00
11) 1,1-Dichloroethene-d2	2.34	63	98453	10.31	ug/L		0.00
21) 2-Butanone-d5	4.53	46	67400	13.87	ug/L		0.00
24) Chloroform-d	5.14	84	90757	9.15	ug/L		0.00
26) 1,2-Dichloroethane-d4	6.03	65	71565	10.02	ug/L		0.00
32) Benzene-d6	6.05	84	186058	10.16	ug/L		0.00
36) 1,2-Dichloropropane-d6	7.37	67	59357	9.95	ug/L		0.00
41) Toluene-d8	8.70	98	180310	10.45	ug/L		0.00
43) trans-1,3-Dichloropropene-	8.99	79	30727	9.98	ug/L		0.00
47) 2-Hexanone-d5	9.43	63	44770	14.38	ug/L		0.00
57) 1,1,2,2-Tetrachloroethane-	11.23	84	76048	8.33	ug/L		0.00
64) 1,2-Dichlorobenzene-d4	12.36	152	67013	9.43	ug/L		0.00
Target Compounds							Qvalue
2) Dichlorodifluoromethane	1.18	85	49382	10.332	ug/L		95
3) Chloromethane	1.31	50	44088	9.065	ug/L		94
5) Vinyl chloride	1.39	62	45613	9.339	ug/L		100
6) Bromomethane	1.64	94	25975	7.418	ug/L		98
8) Chloroethane	1.72	64	26274	6.567	ug/L		98
9) Trichlorofluoromethane	1.92	101	73637	8.668	ug/L		98
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	42053	9.977	ug/L		96
12) 1,1-Dichloroethene	2.36	96	37526	9.559	ug/L		92
13) Acetone	2.42	43	36096	11.463	ug/L		100
14) Carbon disulfide	2.55	76	123172	9.802	ug/L		99
15) Methyl Acetate	2.75	43	43341	7.389	ug/L		96
16) Methylene chloride	2.83	84	43614	9.296	ug/L		96
17) trans-1,2-Dichloroethene	3.14	96	39733	9.149	ug/L		94
18) Methyl tert-butyl Ether	3.17	73	122724	8.817	ug/L		98
19) 1,1-Dichloroethane	3.67	63	77937	9.329	ug/L		94
20) cis-1,2-Dichloroethene	4.56	96	42805	8.737	ug/L	#	91
22) 2-Butanone	4.64	43	56838	12.757	ug/L		100
23) Bromochloromethane	4.99	128	25089	10.065	ug/L		91
25) Chloroform	5.18	83	94298	10.139	ug/L		98
27) 1,2-Dichloroethane	6.16	62	66188	8.642	ug/L		96
29) Cyclohexane	5.55	56	57877	8.282	ug/L		97
30) 1,1,1-Trichloroethane	5.46	97	79181	10.097	ug/L		98
31) Carbon tetrachloride	5.75	117	69409	10.427	ug/L		99
33) Benzene	6.11	78	163251	9.176	ug/L		100
34) Trichloroethene	7.18	95	47443	10.011	ug/L		93
35) Methylcyclohexane	7.44	83	60451	8.338	ug/L		97
37) 1,2-Dichloropropane	7.49	63	42272	8.812	ug/L	#	96
38) Bromodichloromethane	7.87	83	59977	9.316	ug/L		98
39) cis-1,3-Dichloropropene	8.42	75	65288	9.018	ug/L		90
40) 4-Methyl-2-pentanone	8.62	43	105883	13.174	ug/L		100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018207.D
Acq On : 02 Sep 2020 10:09
Operator : JC/SP
Sample : VSTD01032
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Quant Time: Sep 03 04:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:13:16 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
42) Toluene	8.76	91	172095	8.796 ug/L	91
44) trans-1,3-Dichloropropene	9.02	75	67911	9.469 ug/L	91
45) 1,1,2-Trichloroethane	9.20	97	43092	9.302 ug/L	93
46) Tetrachloroethene	9.32	164	36079	9.811 ug/L	96
48) 2-Hexanone	9.47	43	84477	12.971 ug/L	97
49) Dibromochloromethane	9.56	129	51093	9.594 ug/L	99
50) 1,2-Dibromoethane	9.65	107	44742	8.795 ug/L #	93
51) Chlorobenzene	10.12	112	118730	9.404 ug/L	95
52) Ethylbenzene	10.23	91	184293	8.537 ug/L	98
53) m,p-Xylene	10.34	106	70961	8.679 ug/L	100
54) o-xylene	10.68	106	65444	8.342 ug/L	91
55) Styrene	10.70	104	110363	8.142 ug/L	98
56) Isopropylbenzene	11.00	105	176200	8.287 ug/L	99
58) 1,1,2,2-Tetrachloroethane	11.25	83	63346	7.782 ug/L	99
59) 1,2,3-Trichloropropane	11.28	75	55141	8.072 ug/L	98
61) Bromoform	10.84	173	37708	9.594 ug/L #	96
62) 1,3-Dichlorobenzene	12.01	146	90877	9.089 ug/L	92
63) 1,4-Dichlorobenzene	12.08	146	92163	9.224 ug/L	95
65) 1,2-Dichlorobenzene	12.38	146	90004	9.031 ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.98	75	17010	8.825 ug/L	89
67) 1,3,5-Trichlorobenzene	13.15	180	58224	8.268 ug/L	99
68) 1,2,4-trichlorobenzene	13.63	180	50023	8.354 ug/L	98
69) Naphthalene	13.82	128	146500	8.020 ug/L	99
70) 1,2,3-Trichlorobenzene	14.00	180	53653	8.776 ug/L	98

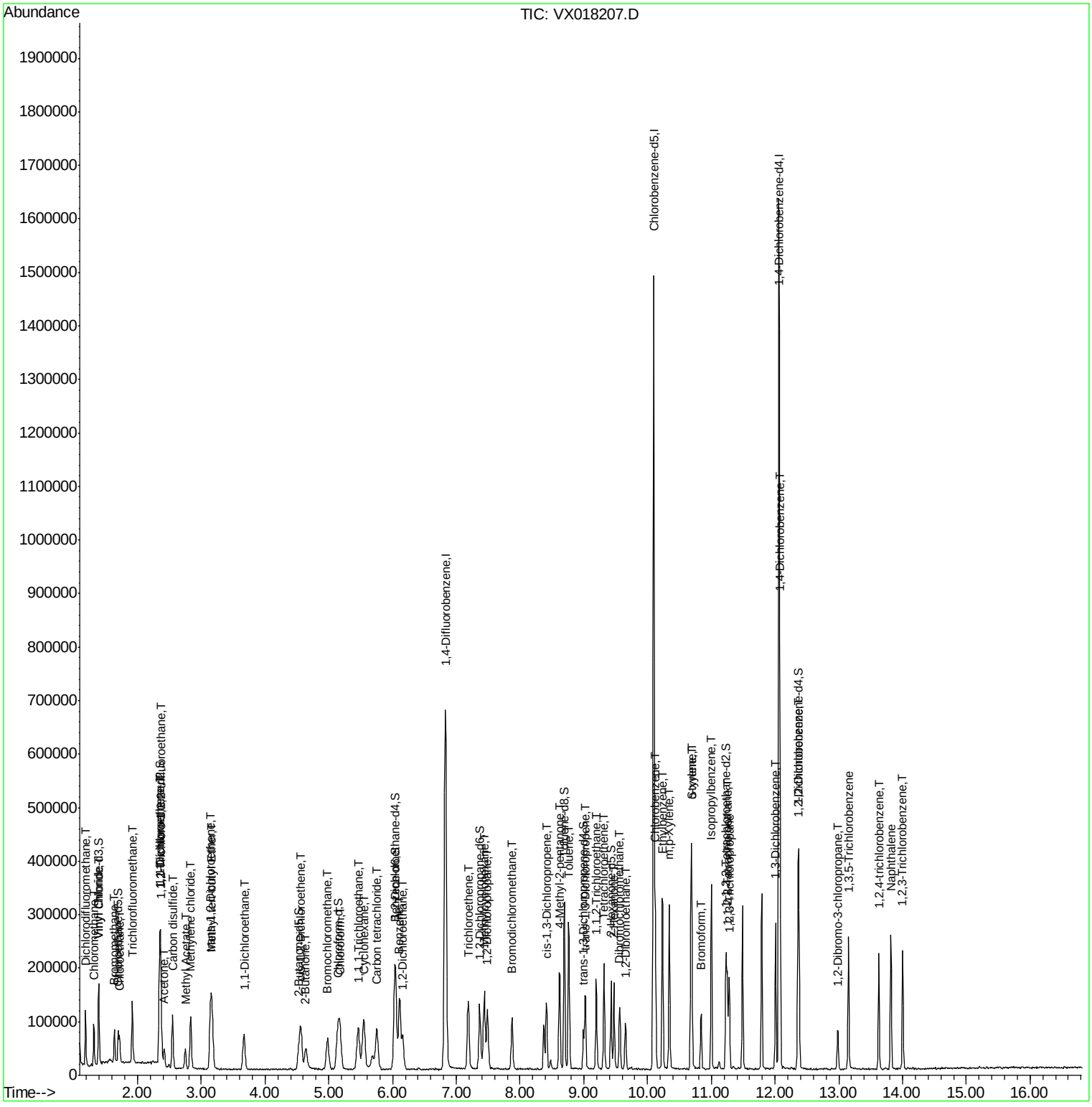
(#) = qualifier out of range (m) = manual integration (+) = signals summed

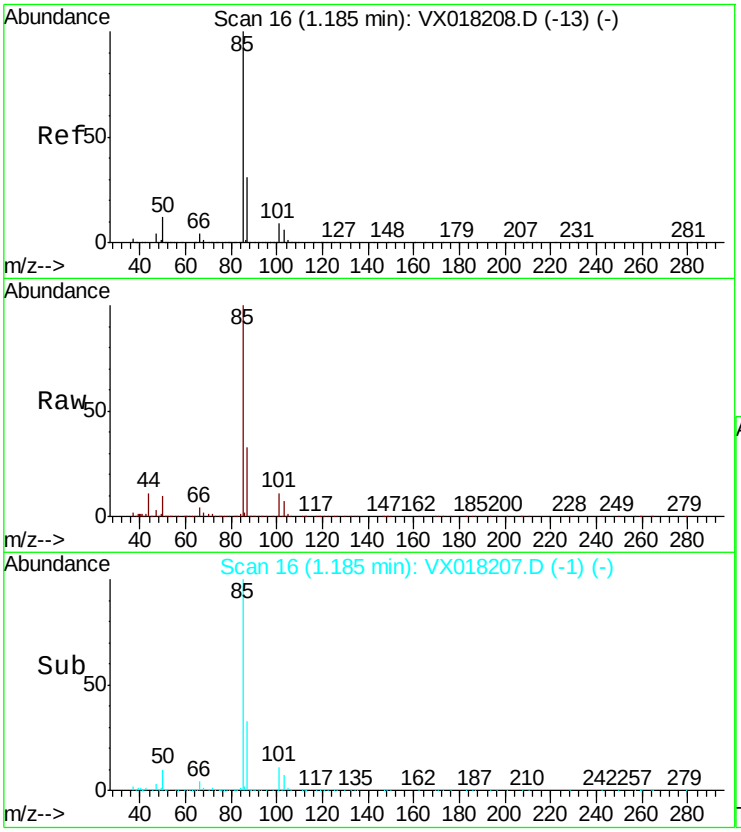
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX090220\
Data File : VX018207.D
Acq On : 02 Sep 2020 10:09
Operator : JC/SP
Sample : VSTD01032
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Quant Time: Sep 03 04:15:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXLM090220WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 03 04:13:16 2020
Response via : Initial Calibration



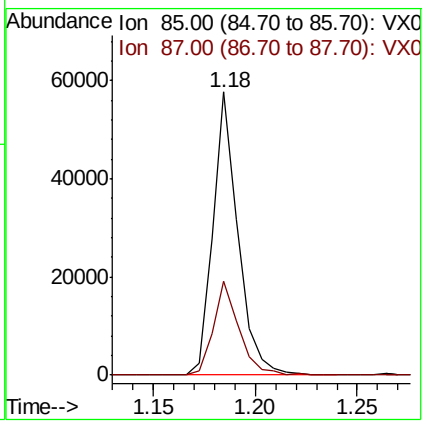


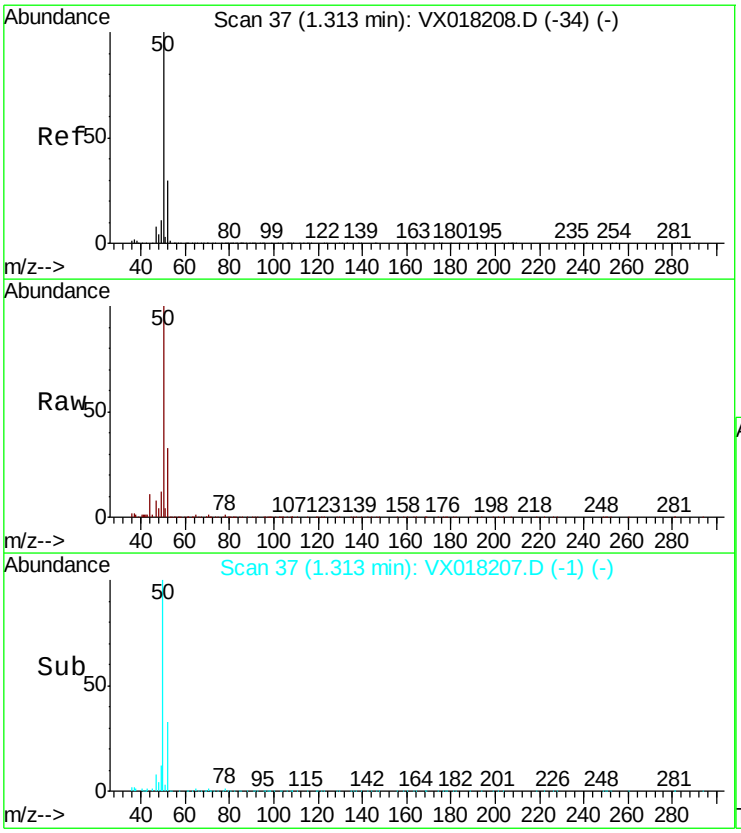
#2
Dichlorodifluoromethane
Concen: 10.332 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 85 Resp: 49382

Ion	Ratio	Lower	Upper
85	100		
87	34.1	25.2	37.8

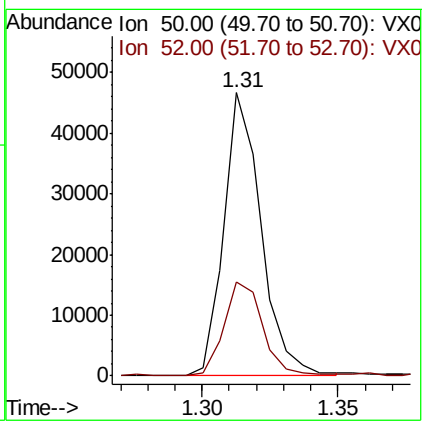


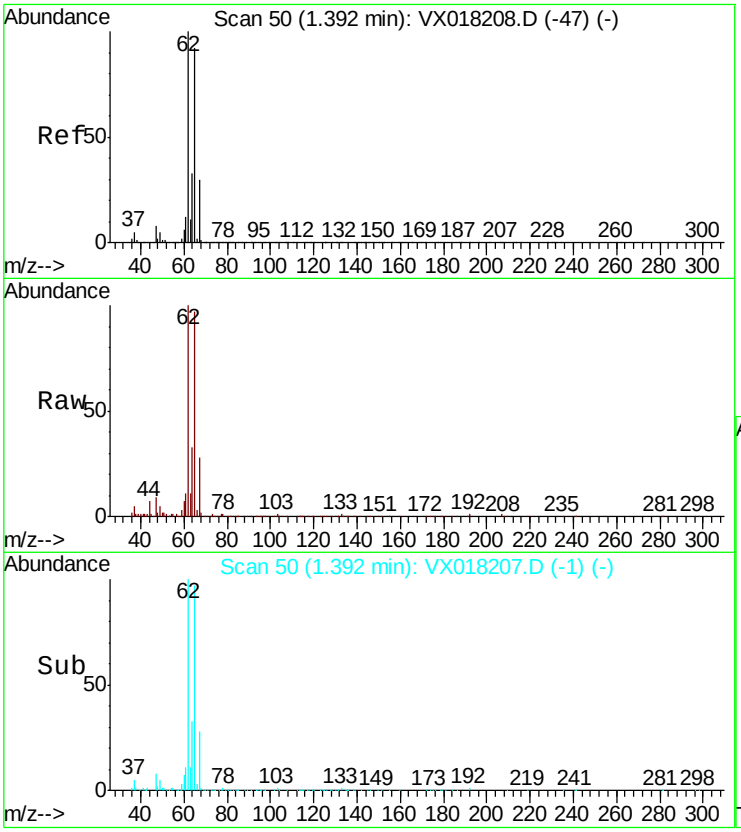


#3
Chloromethane
Concen: 9.065 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 50 Resp: 44088

Ion	Ratio	Lower	Upper
50	100		
52	33.2	21.0	39.0



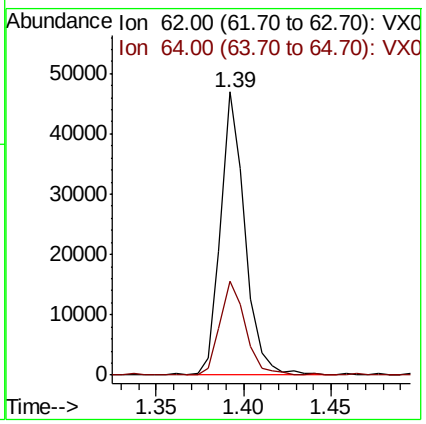


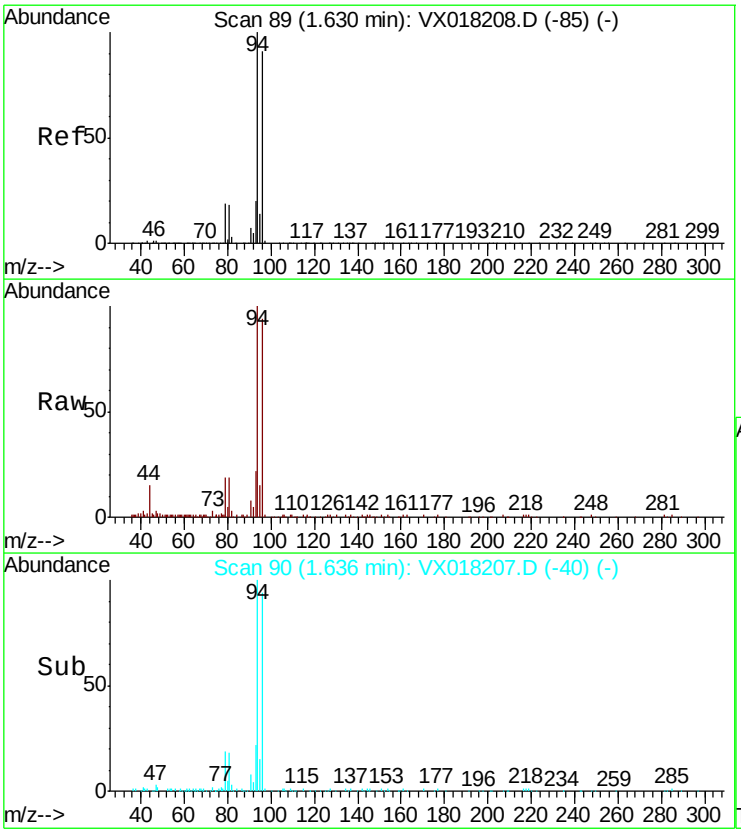
#5
Vinyl chloride
Concen: 9.339 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 62 Resp: 45613

Ion	Ratio	Lower	Upper
62	100		
64	33.0	23.2	43.2

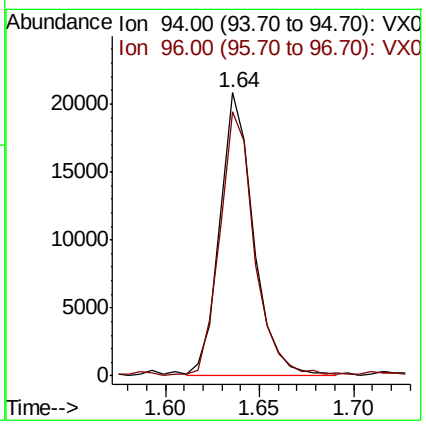


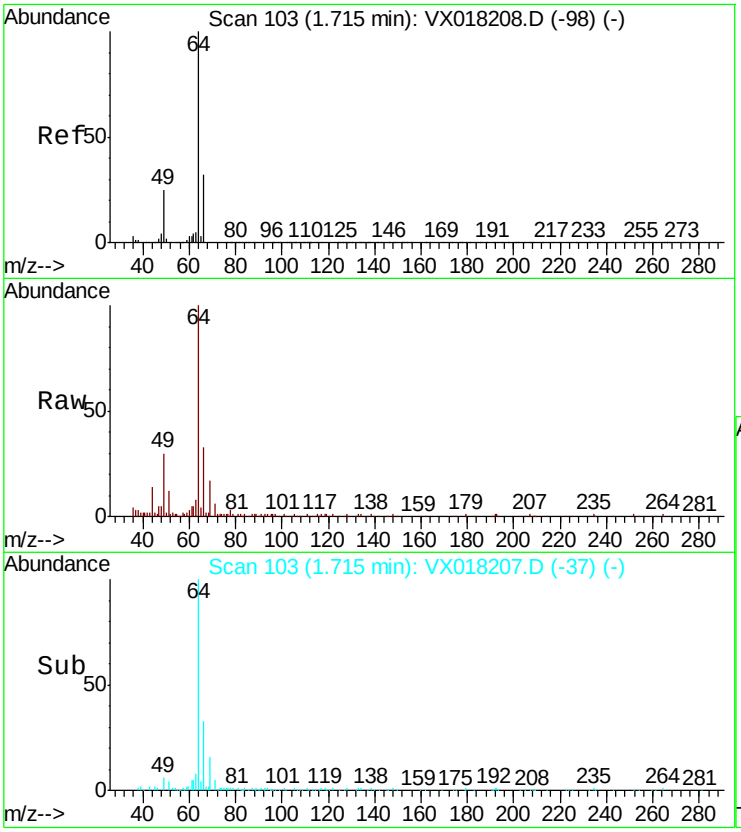


#6
Bromomethane
Concen: 7.418 ug/L
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 94 Resp: 25975

Ion	Ratio	Lower	Upper
94	100		
96	93.5	63.9	118.7



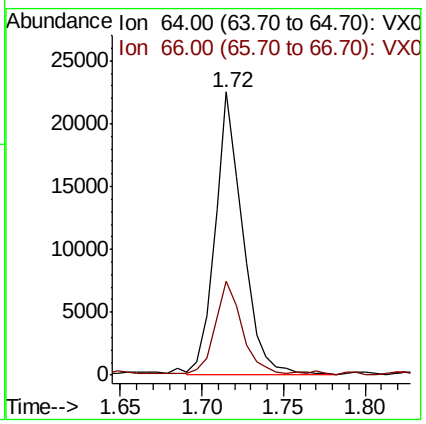


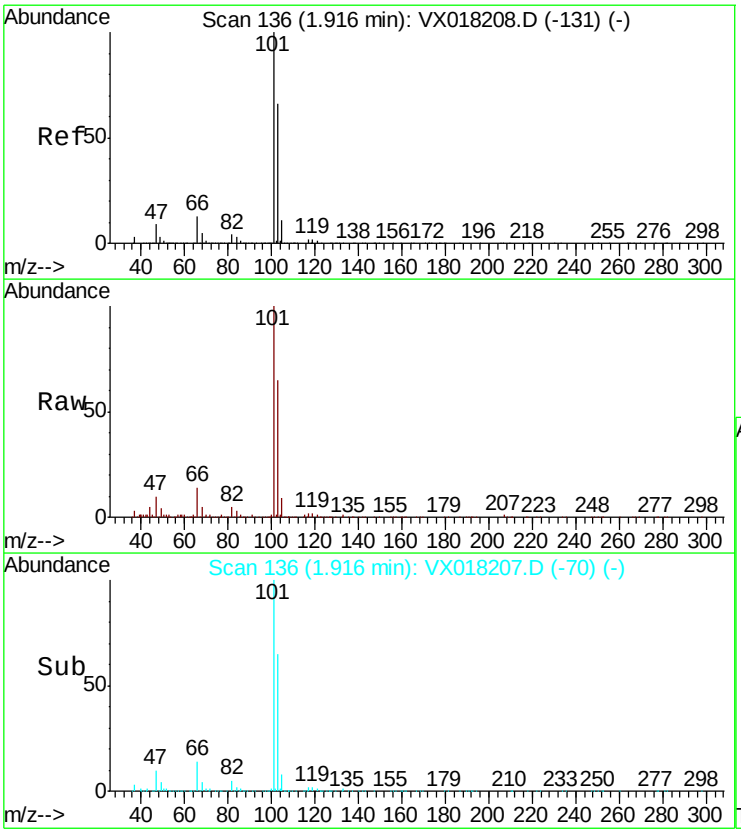
#8
Chloroethane
Concen: 6.567 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 64 Resp: 26274

Ion	Ratio	Lower	Upper
64	100		
66	33.4	22.5	41.7

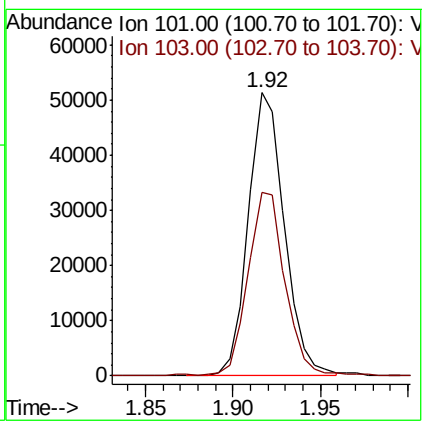


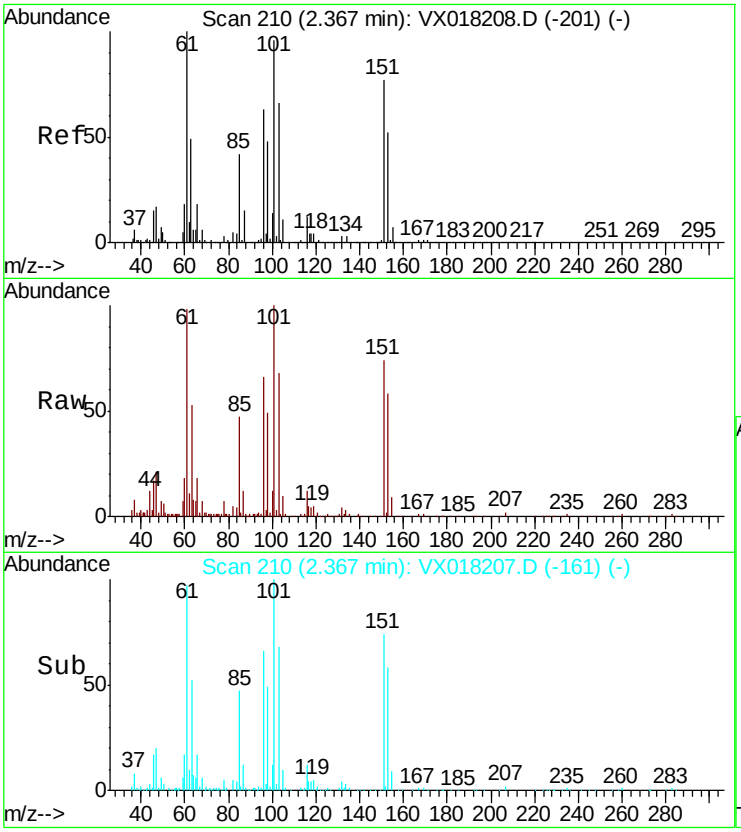


#9
Trichlorofluoromethane
Concen: 8.668 ug/L
RT: 1.92 min Scan# 136
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:101 Resp: 73637

Ion	Ratio	Lower	Upper
101	100		
103	66.1	51.4	77.2



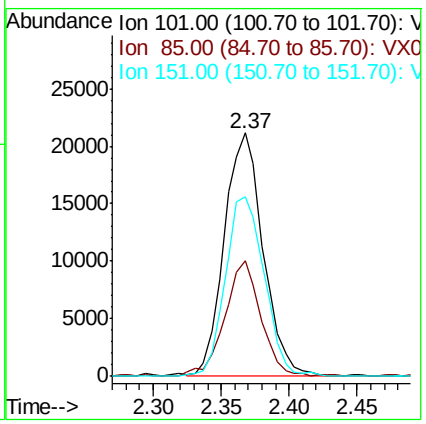


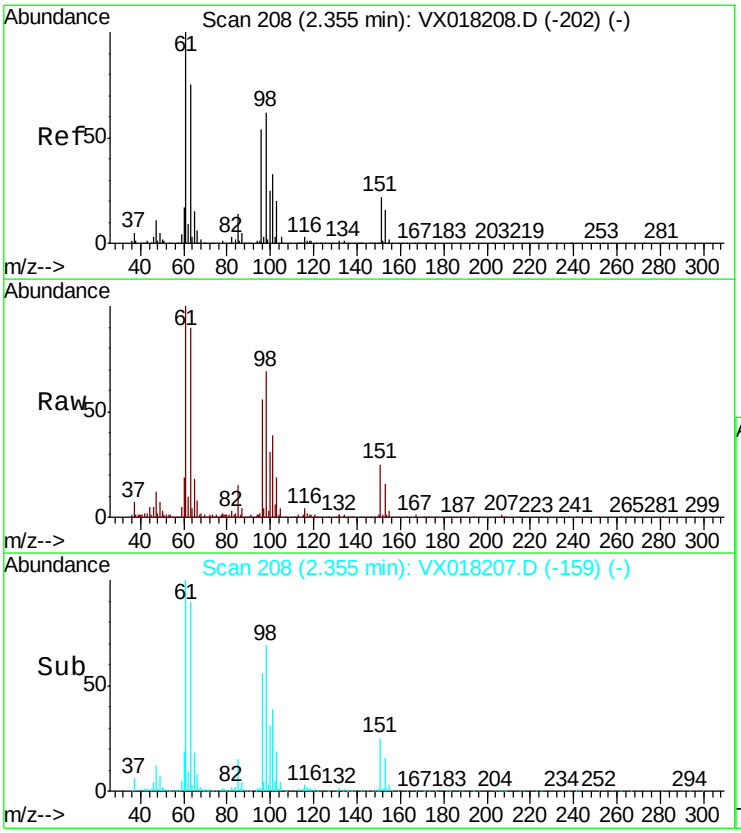
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.977 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:101 Resp: 42053

Ion	Ratio	Lower	Upper
101	100		
85	42.5	35.8	53.6
151	73.7	61.6	92.4

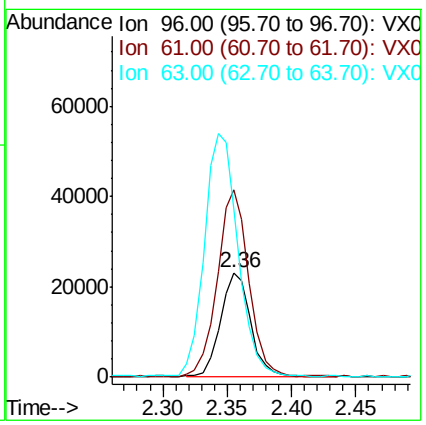


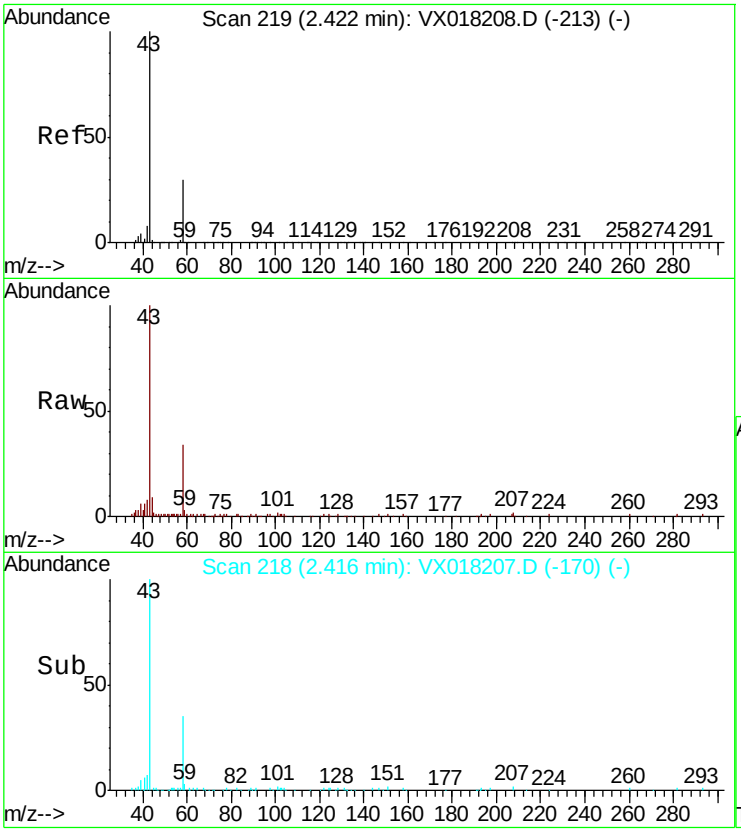


#12
1,1-Dichloroethene
Concen: 9.559 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 96 Resp: 37526

Ion	Ratio	Lower	Upper
96	100		
61	178.8	130.5	242.5
63	161.0	103.0	191.2



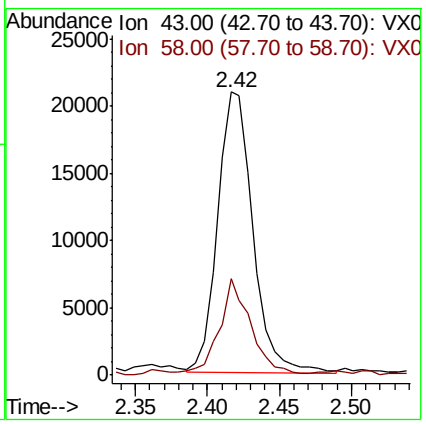


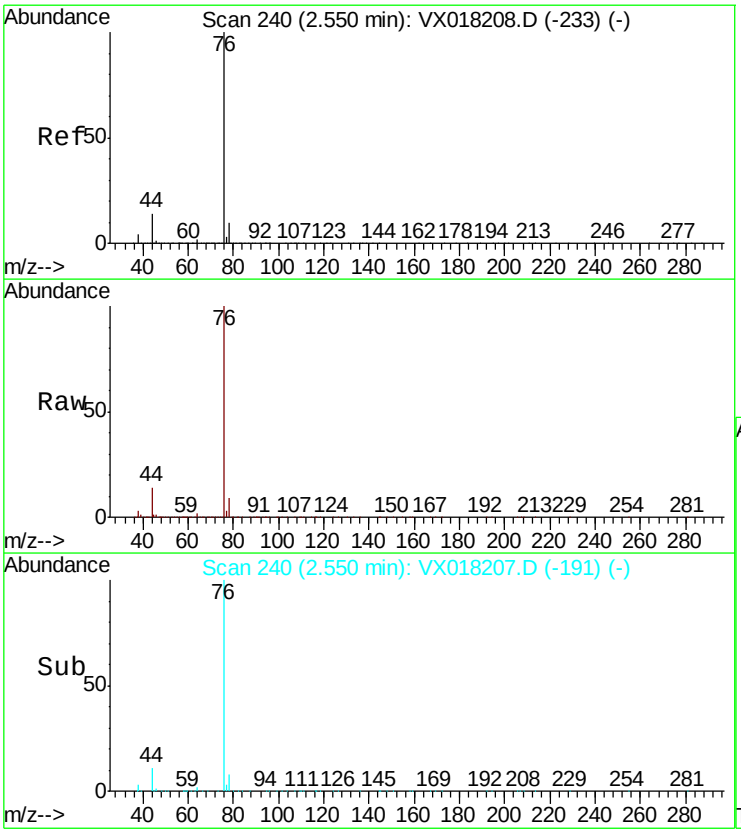
#13
Acetone
Concen: 11.463 ug/L
RT: 2.42 min Scan# 218
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 43 Resp: 36096

Ion	Ratio	Lower	Upper
43	100		
58	29.7	0.0	59.2

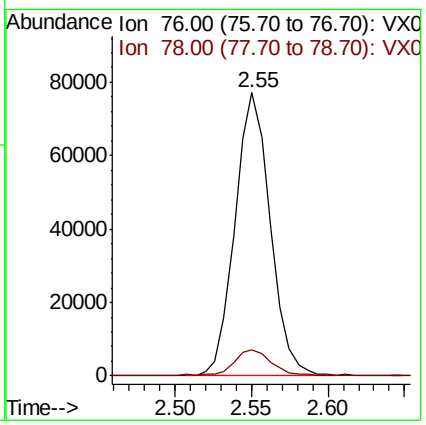


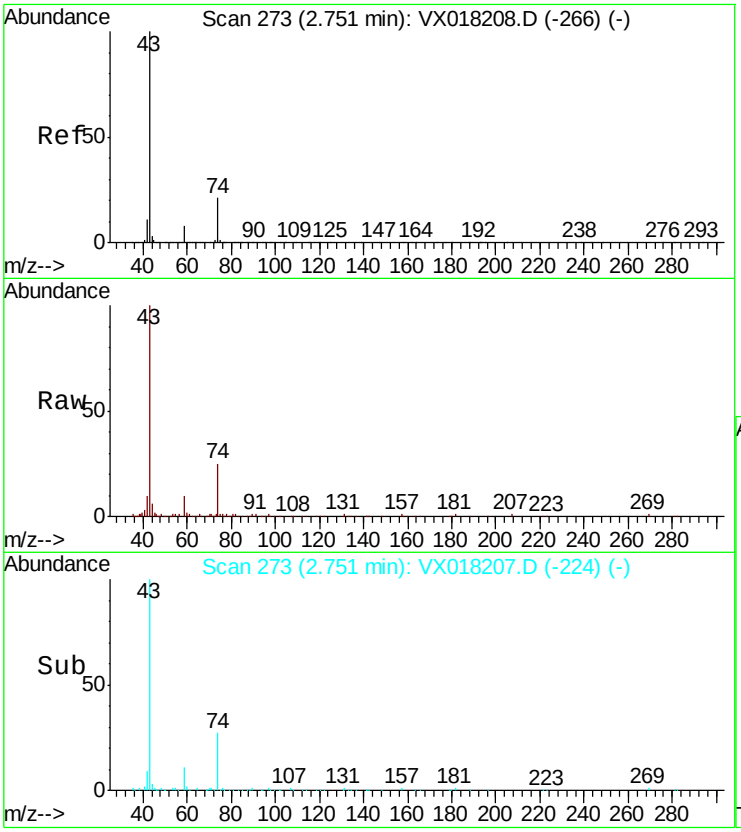


#14
Carbon disulfide
Concen: 9.802 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 76 Resp: 123172

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.7	11.5



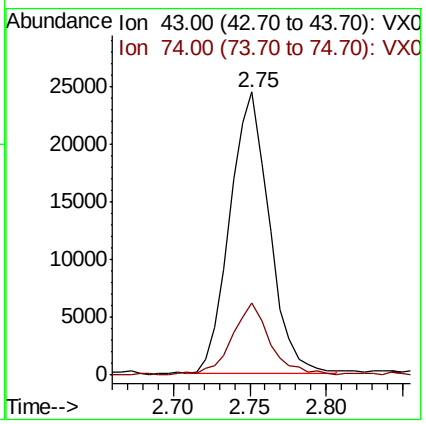


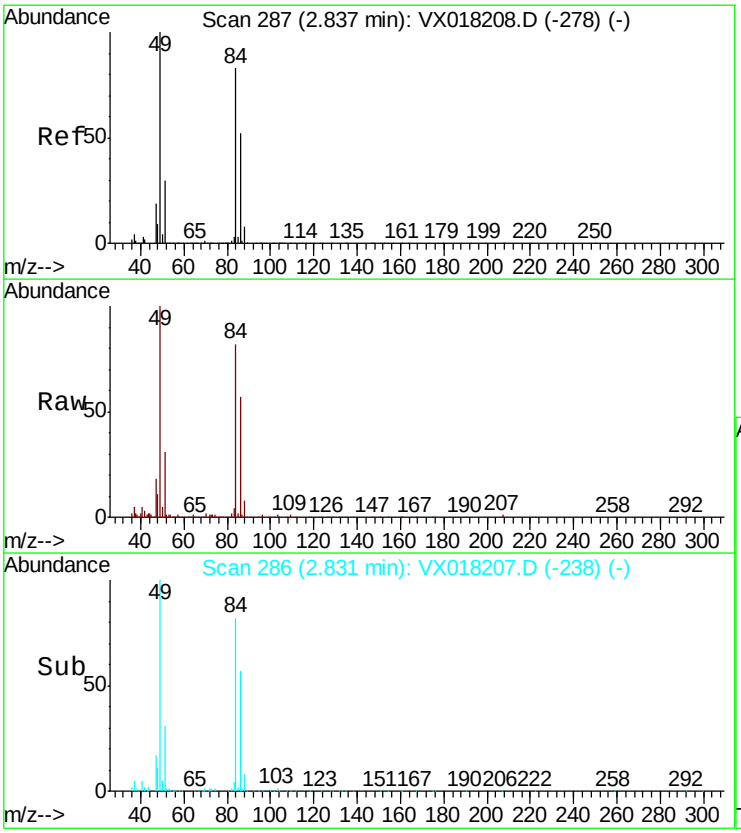
#15
Methyl Acetate
Concen: 7.389 ug/L
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 43 Resp: 43341

Ion	Ratio	Lower	Upper
43	100		
74	24.3	17.8	26.8

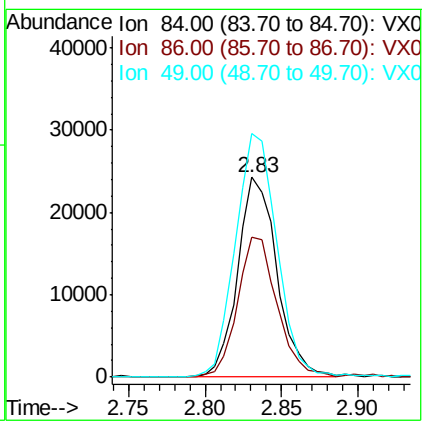


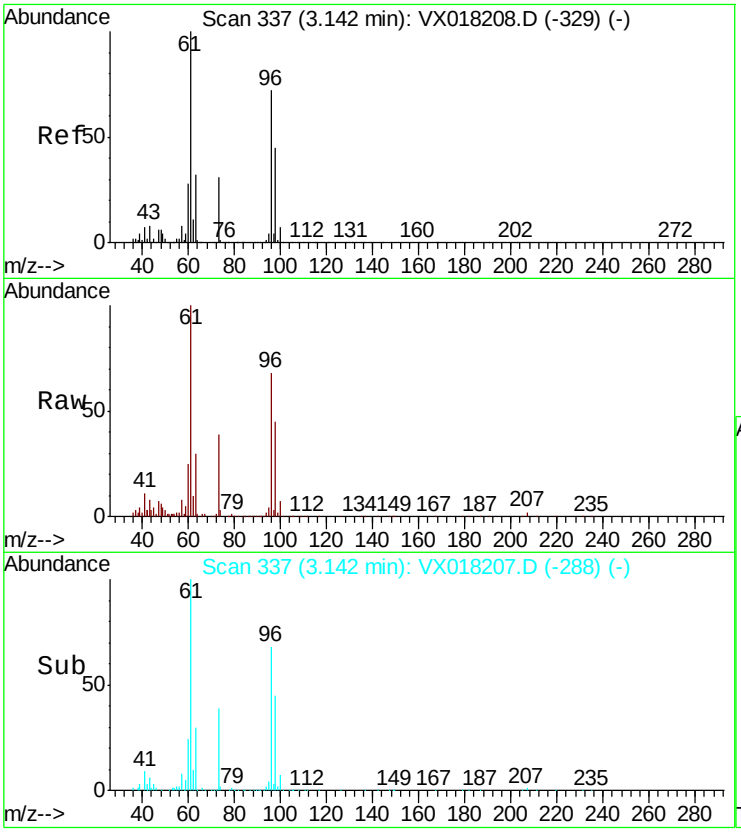


#16
Methylene chloride
Concen: 9.296 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 84 Resp: 43614

Ion	Ratio	Lower	Upper
84	100		
86	69.8	43.6	81.0
49	121.7	84.5	156.9



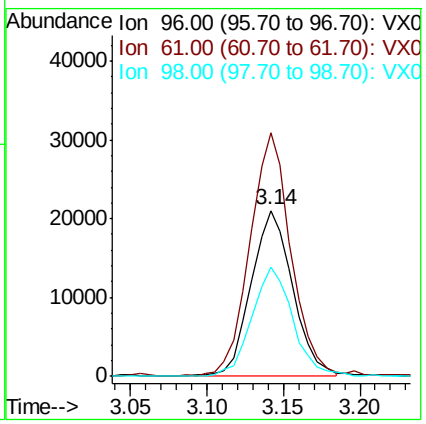


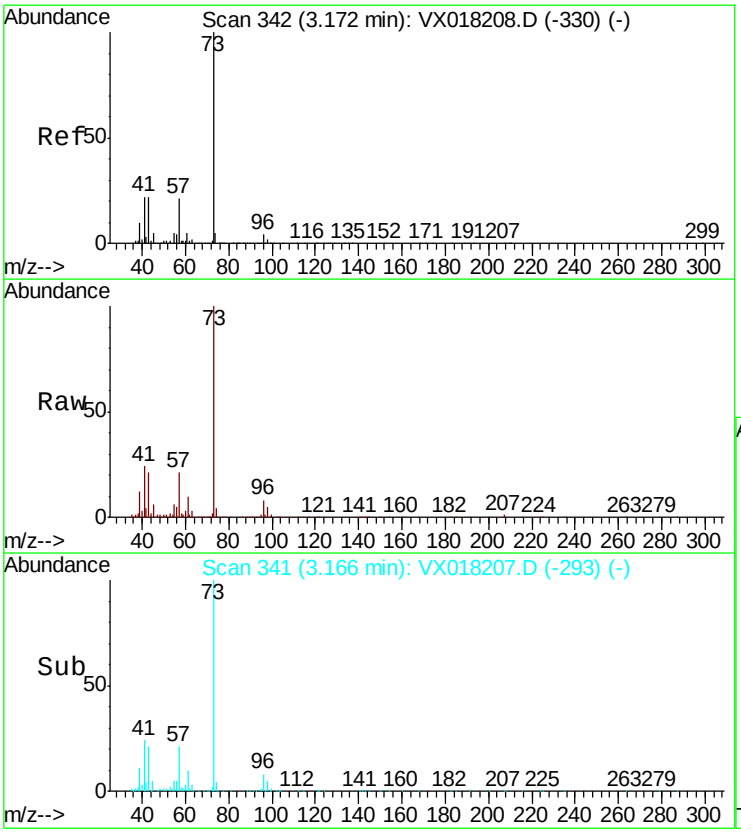
#17
trans-1,2-Dichloroethene
Concen: 9.149 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 96 Resp: 39733

Ion	Ratio	Lower	Upper
96	100		
61	147.1	97.1	180.3
98	66.0	43.9	81.5

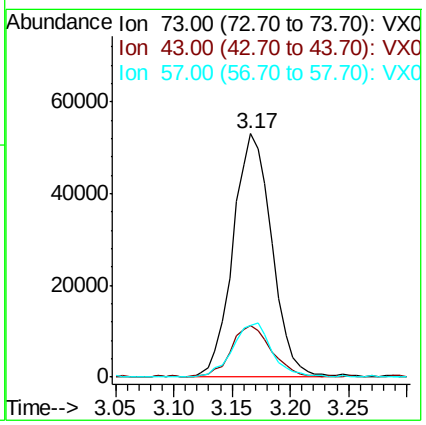


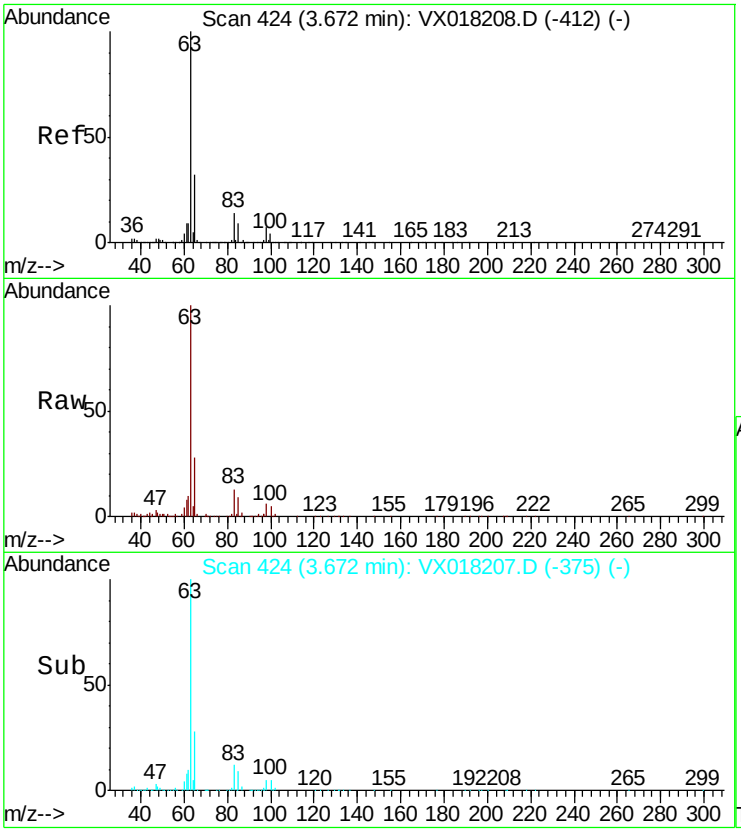


#18
Methyl tert-butyl Ether
Concen: 8.817 ug/L
RT: 3.17 min Scan# 341
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 73 Resp: 122724

Ion	Ratio	Lower	Upper
73	100		
43	21.6	17.4	26.2
57	22.6	17.1	25.7



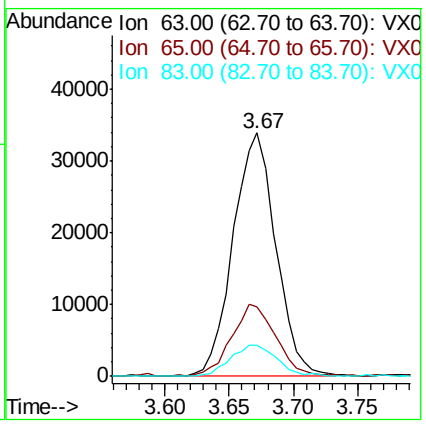


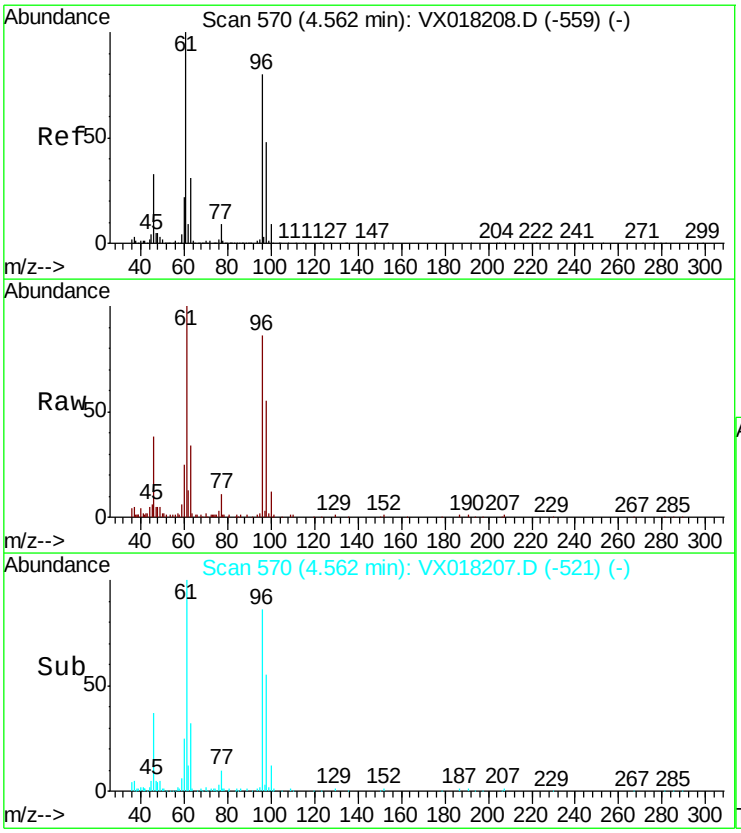
#19
1,1-Dichloroethane
Concen: 9.329 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 63 Resp: 77937

Ion	Ratio	Lower	Upper
63	100		
65	28.4	22.7	42.3
83	12.7	9.7	18.1

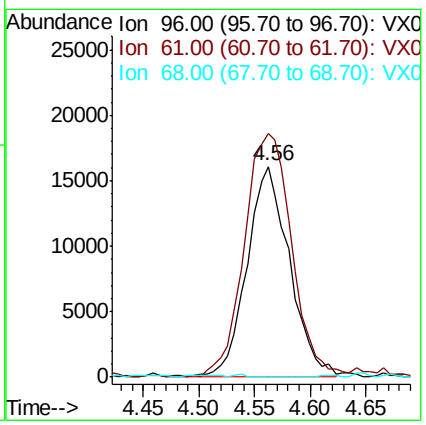


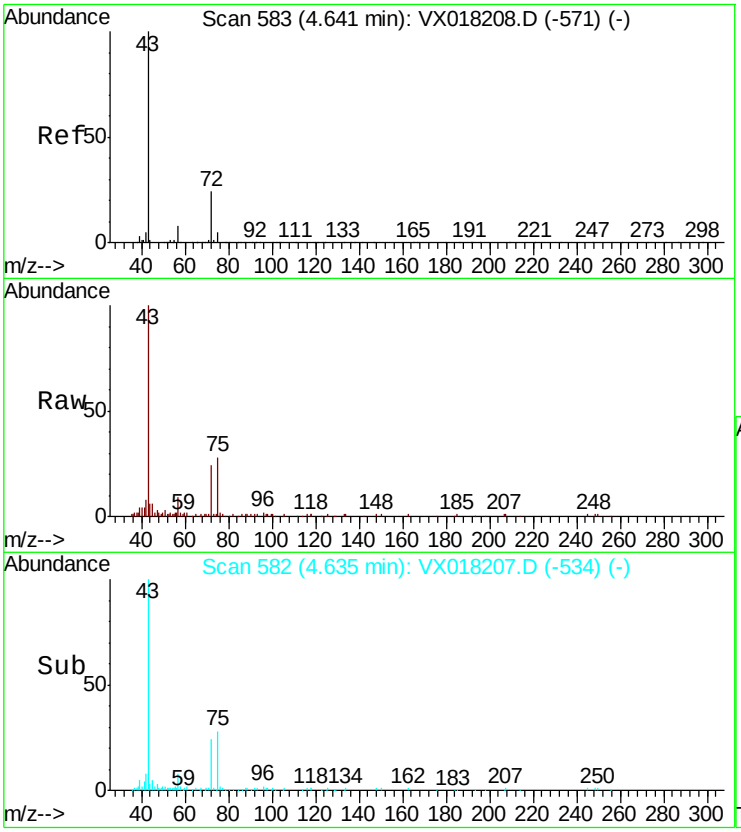


#20
cis-1,2-Dichloroethene
Concen: 8.737 ug/L
RT: 4.56 min Scan# 570
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 96 Resp: 42805

Ion	Ratio	Lower	Upper
96	100		
61	115.8	88.0	163.4
68	0.5	0.1	0.1#



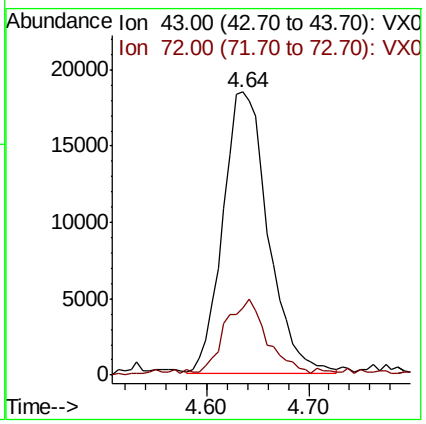


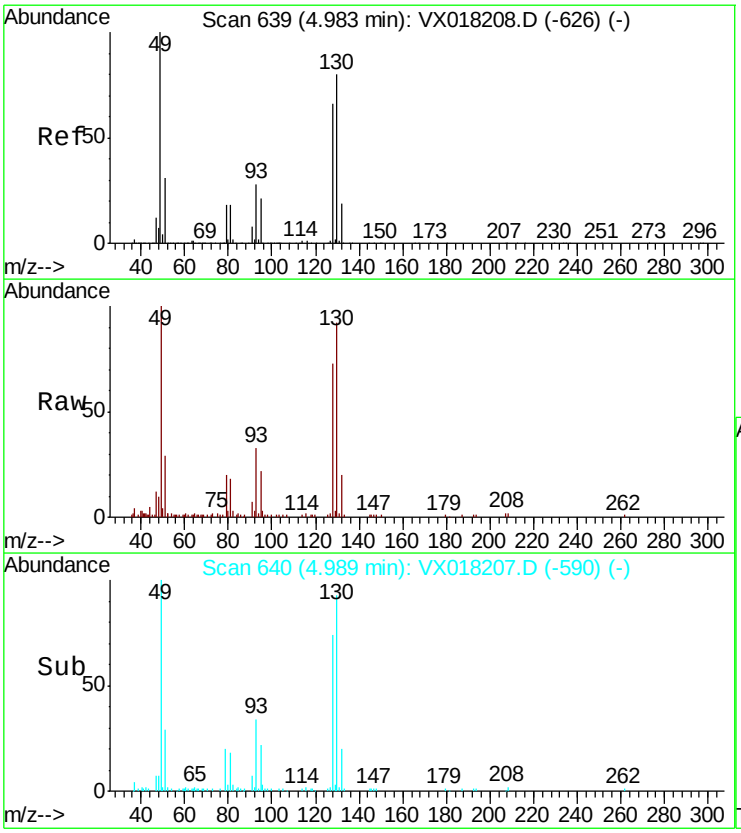
#22
2-Butanone
Concen: 12.757 ug/L
RT: 4.64 min Scan# 582
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 43 Resp: 56838

Ion	Ratio	Lower	Upper
43	100		
72	25.3	12.7	38.1

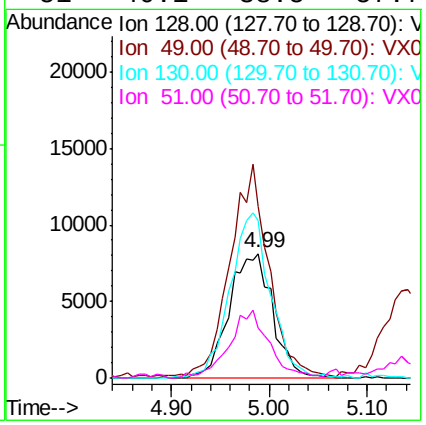


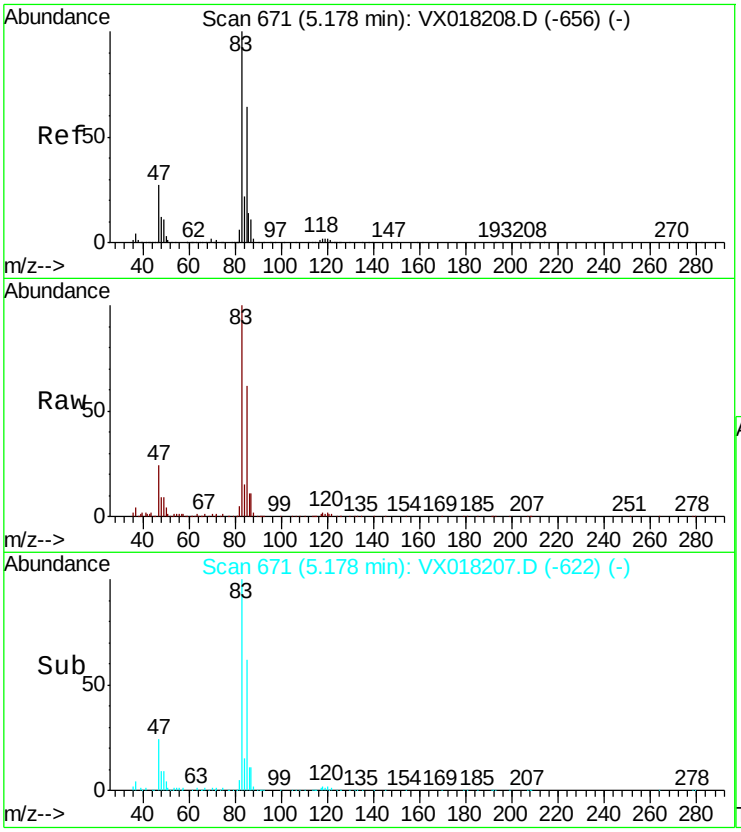


#23
Bromochloromethane
Concen: 10.065 ug/L
RT: 4.99 min Scan# 640
Delta R.T. 0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:128 Resp: 25089

Ion	Ratio	Lower	Upper
128	100		
49	137.2	106.8	198.4
130	125.8	85.3	158.5
51	40.1	38.5	57.7



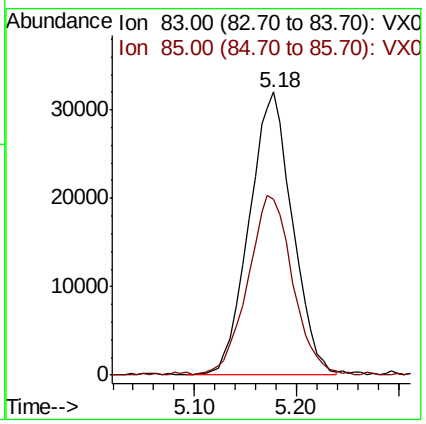


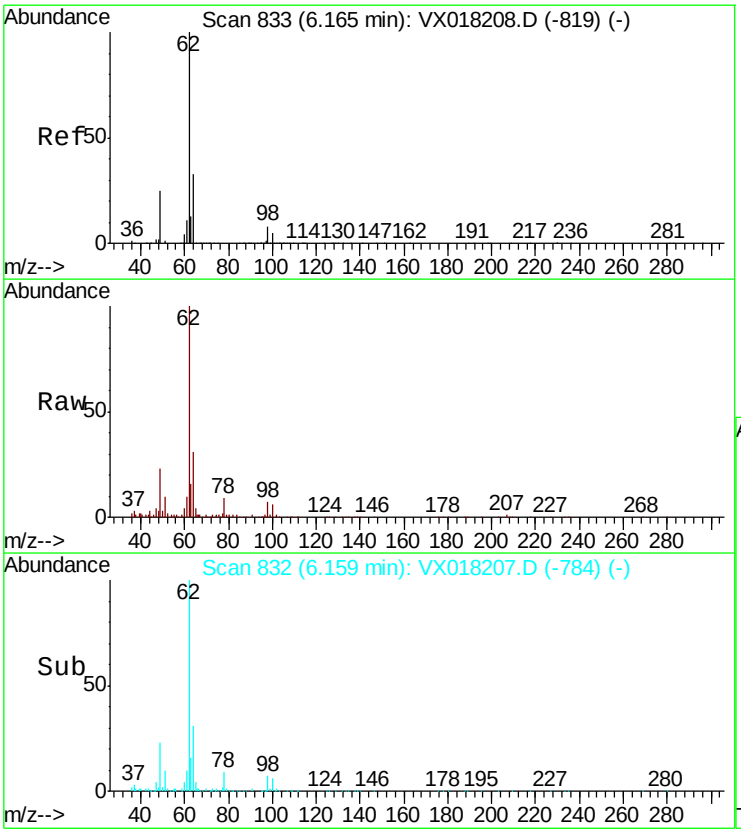
#25
Chloroform
Concen: 10.139 ug/L
RT: 5.18 min Scan# 671
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 83 Resp: 94298

Ion	Ratio	Lower	Upper
83	100		
85	62.2	44.7	83.1

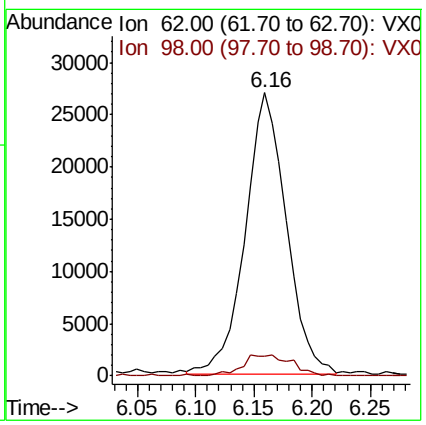


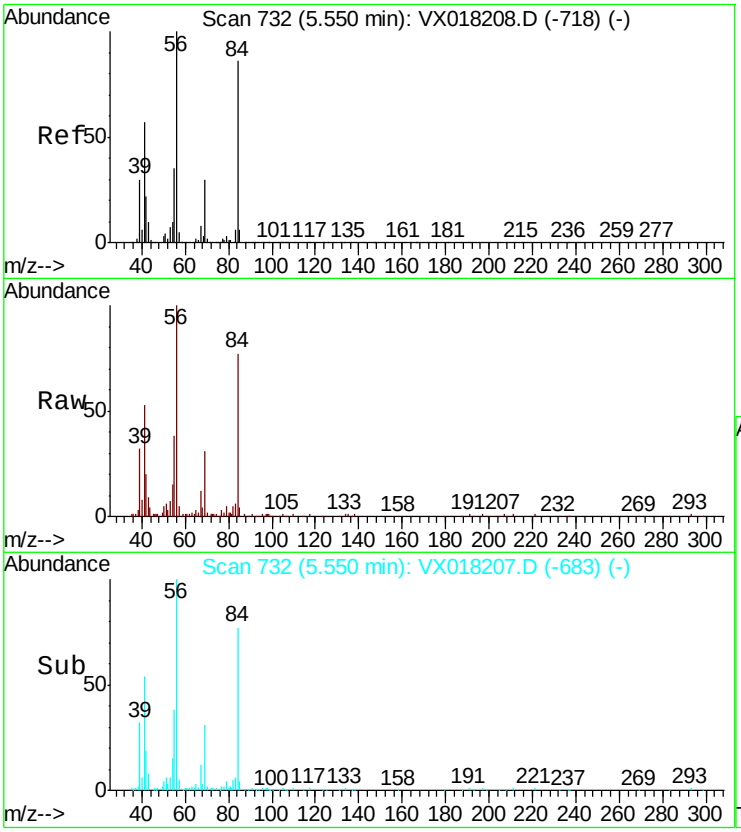


#27
1,2-Dichloroethane
Concen: 8.642 ug/L
RT: 6.16 min Scan# 832
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 62 Resp: 66188

Ion	Ratio	Lower	Upper
62	100		
98	6.8	6.6	9.8



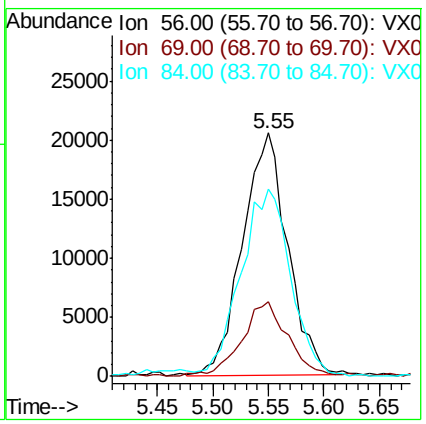


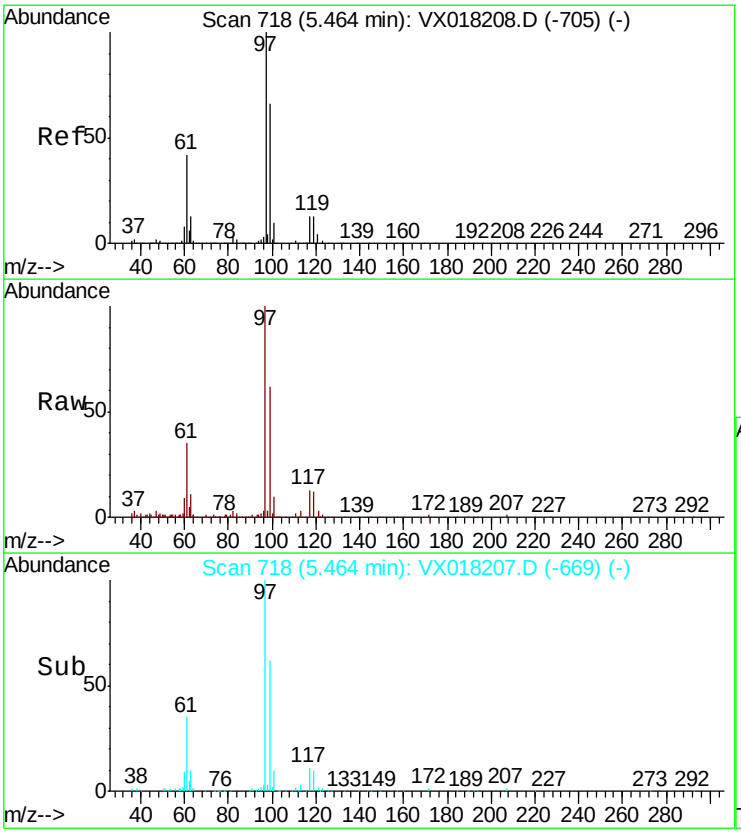
#29
Cyclohexane
Concen: 8.282 ug/L
RT: 5.55 min Scan# 732
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 56 Resp: 57877

Ion	Ratio	Lower	Upper
56	100		
69	30.8	25.4	38.2
84	83.5	69.8	104.8

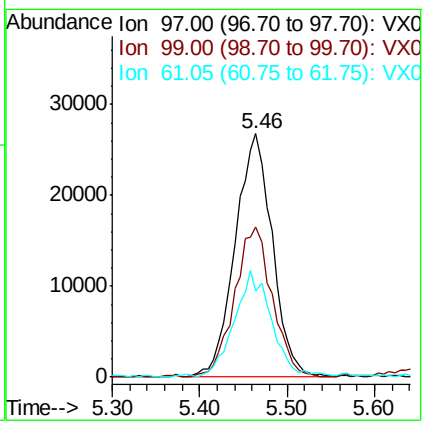


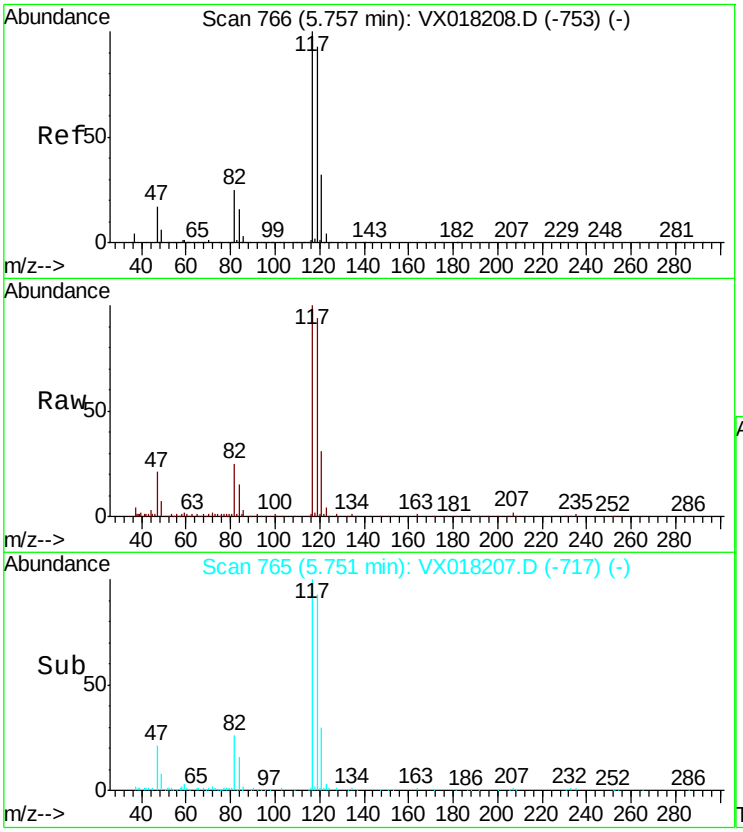


#30
1,1,1-Trichloroethane
Concen: 10.097 ug/L
RT: 5.46 min Scan# 718
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 97 Resp: 79181

Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.7	77.5
61	42.2	33.8	50.6



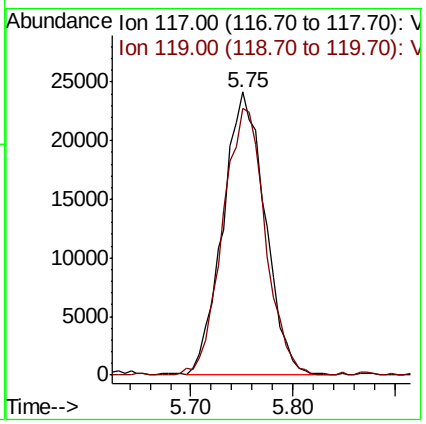


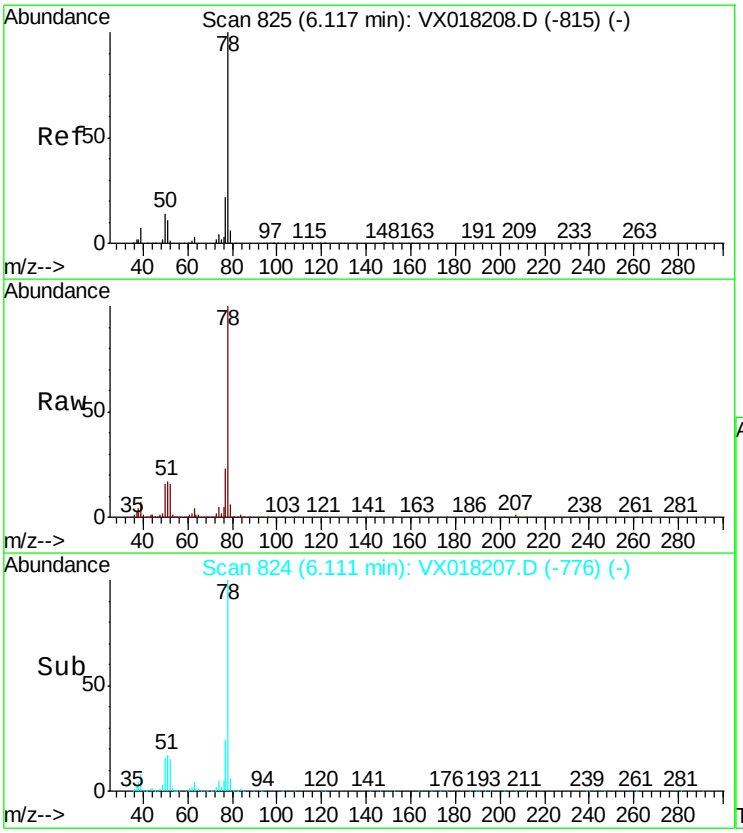
#31
Carbon tetrachloride
Concen: 10.427 ug/L
RT: 5.75 min Scan# 765
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:117 Resp: 69409

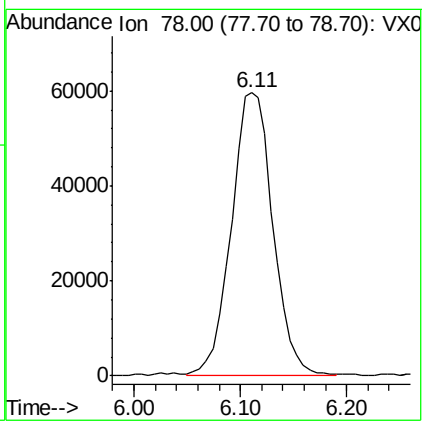
Ion	Ratio	Lower	Upper
117	100		
119	94.9	76.8	115.2

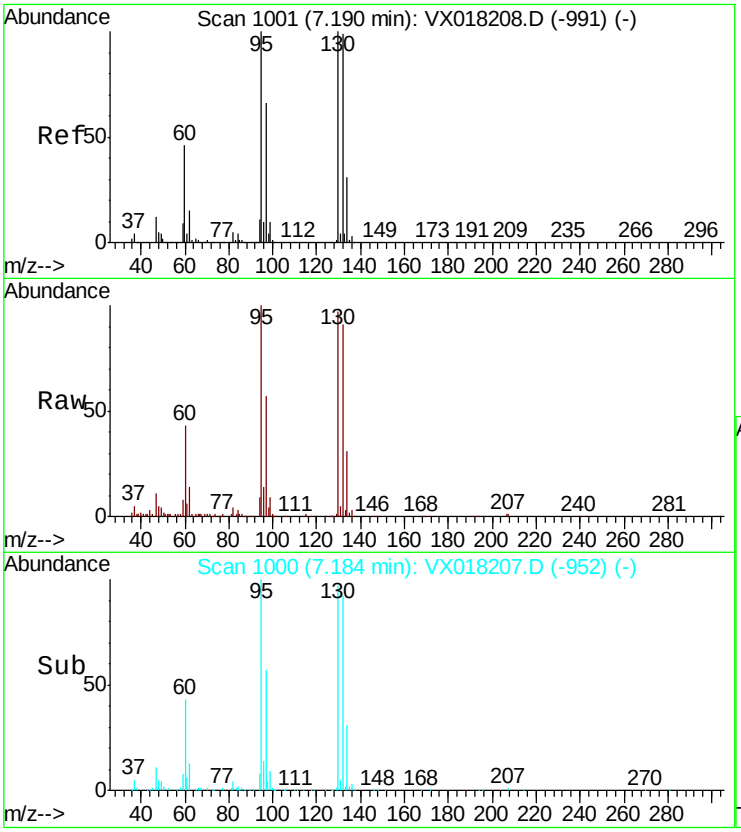




#33
Benzene
Concen: 9.176 ug/L
RT: 6.11 min Scan# 824
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 78 Resp: 163251



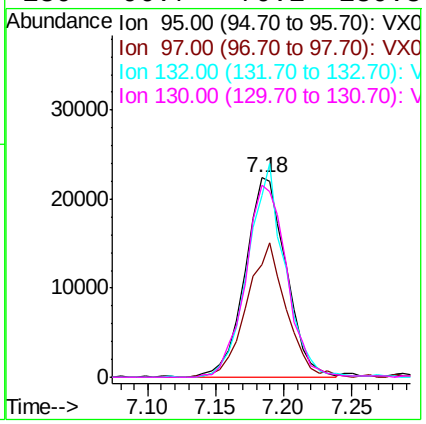


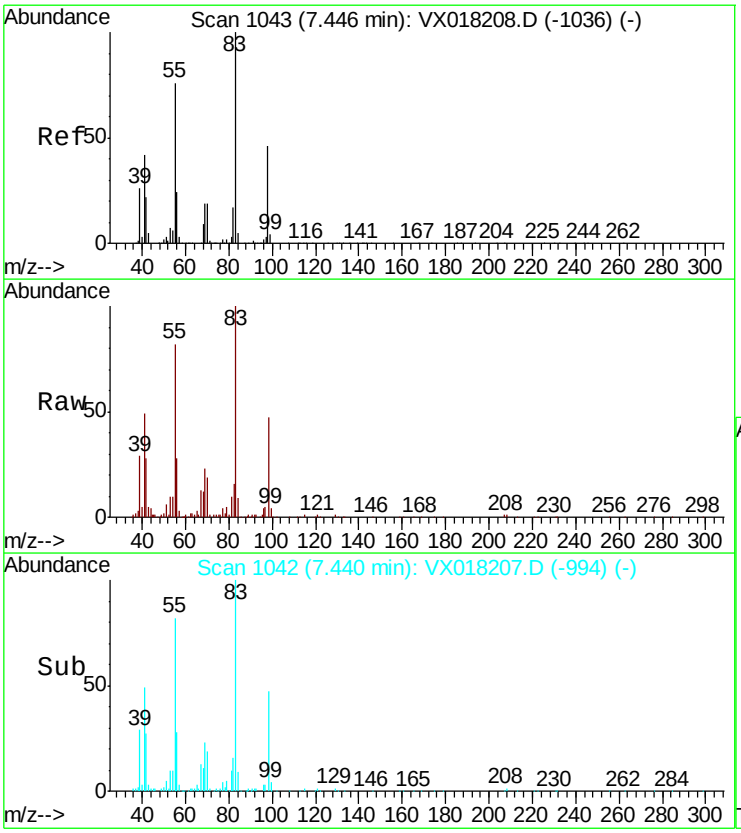
#34
Trichloroethene
Concen: 10.011 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 95 Resp: 47443

Ion	Ratio	Lower	Upper
95	100		
97	56.7	46.2	85.8
132	91.5	69.2	128.4
130	96.7	70.1	130.3

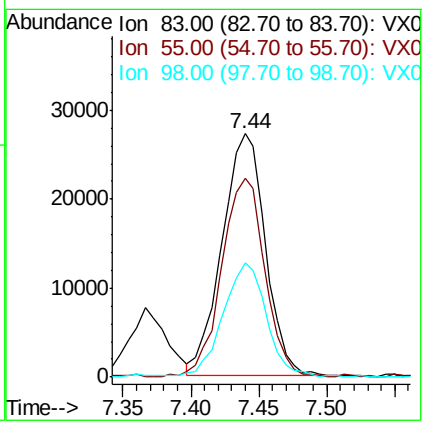


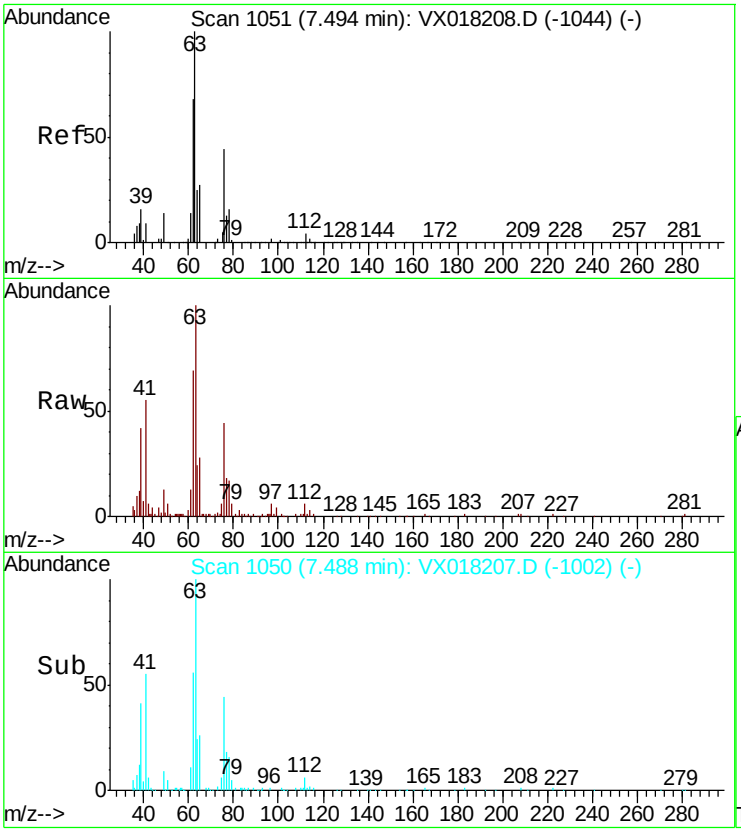


#35
Methylcyclohexane
Concen: 8.338 ug/L
RT: 7.44 min Scan# 1042
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 83 Resp: 60451

Ion	Ratio	Lower	Upper
83	100		
55	81.6	62.6	94.0
98	46.6	37.1	55.7



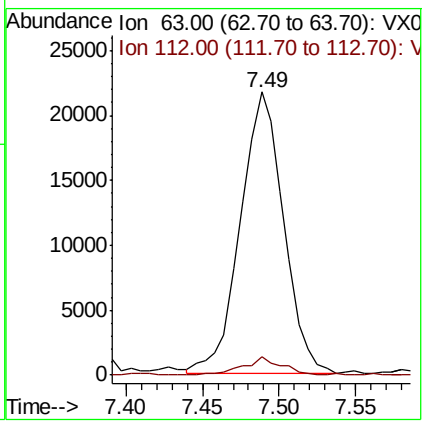


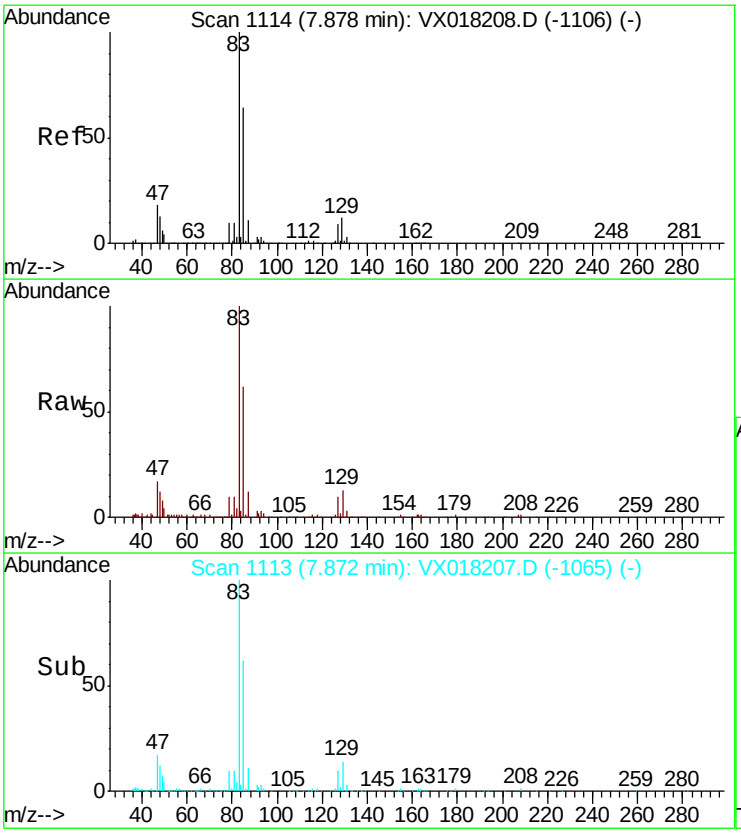
#37
1,2-Dichloropropane
Concen: 8.812 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 63 Resp: 42272

Ion	Ratio	Lower	Upper
63	100		
112	5.9	3.6	5.4#

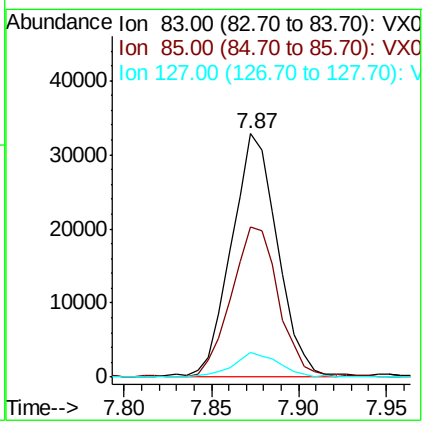


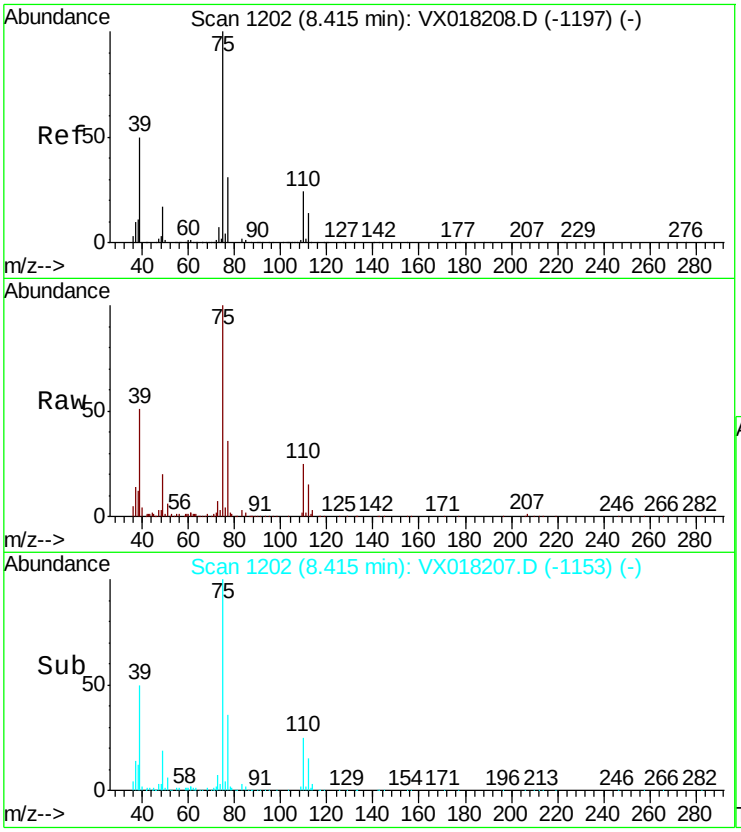


#38
Bromodichloromethane
Concen: 9.316 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 83 Resp: 59977

Ion	Ratio	Lower	Upper
83	100		
85	61.8	44.5	82.7
127	10.3	7.4	11.2



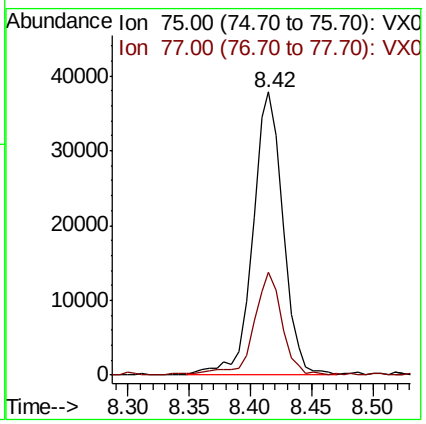


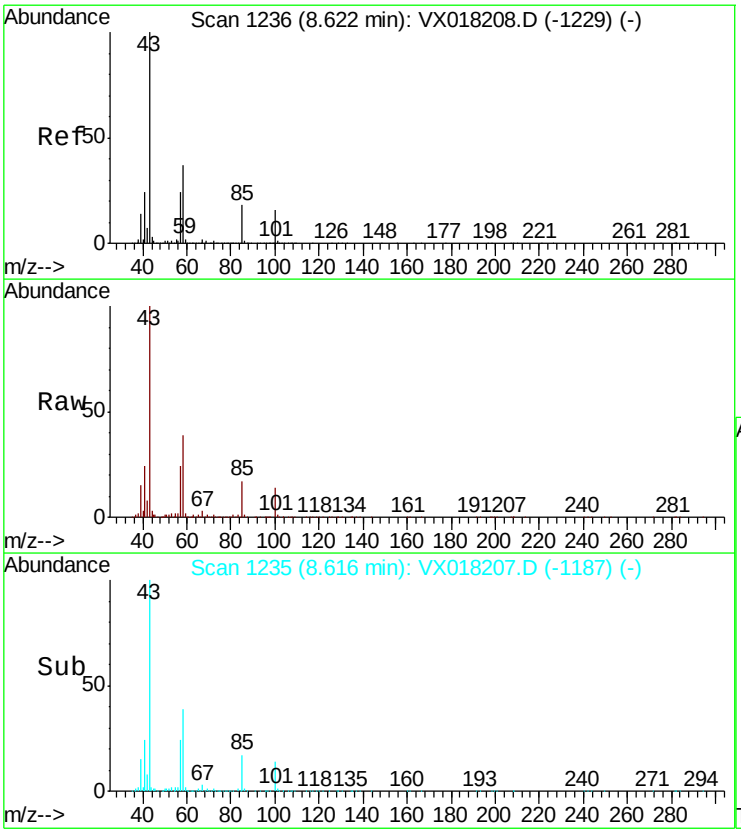
#39
cis-1,3-Dichloropropene
Concen: 9.018 ug/L
RT: 8.42 min Scan# 1202
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 75 Resp: 65288

Ion	Ratio	Lower	Upper
75	100		
77	36.5	21.7	40.3

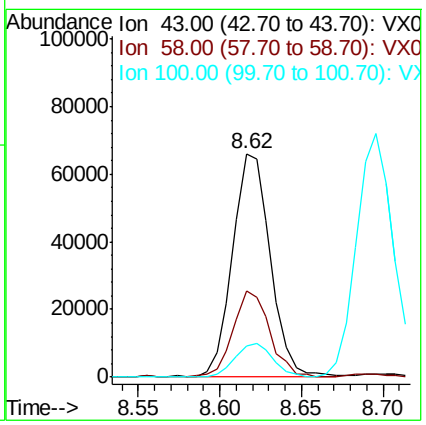


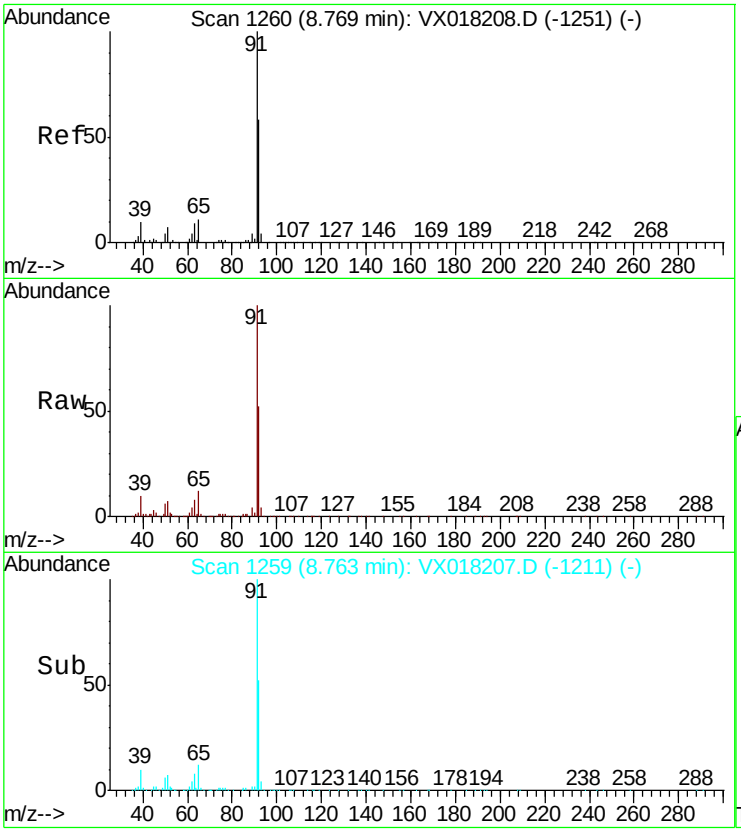


#40
4-Methyl-2-pentanone
Concen: 13.174 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 43 Resp: 105883

Ion	Ratio	Lower	Upper
43	100		
58	37.8	30.3	45.5
100	15.3	11.9	17.9



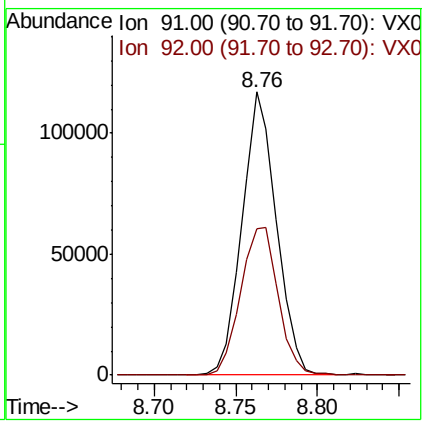


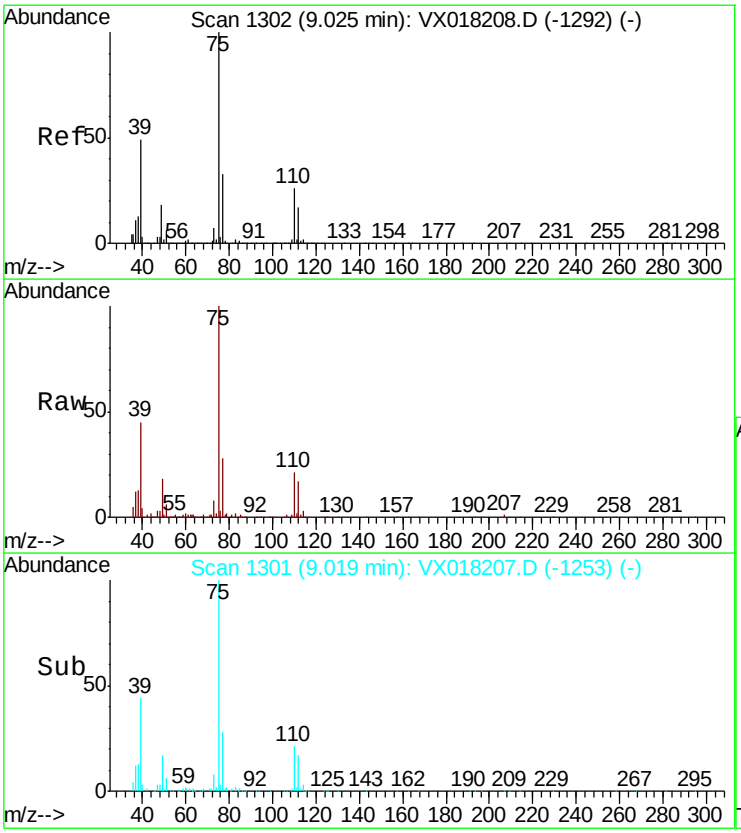
#42
Toluene
Concen: 8.796 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 91 Resp: 172095

Ion	Ratio	Lower	Upper
91	100		
92	51.9	40.9	75.9

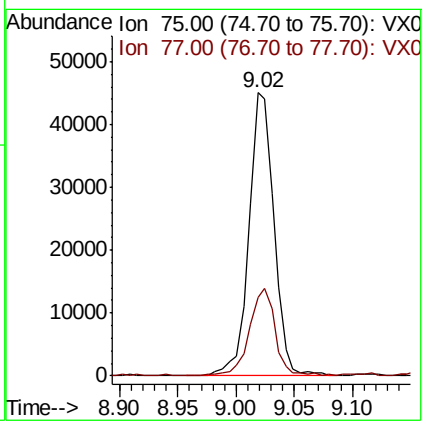


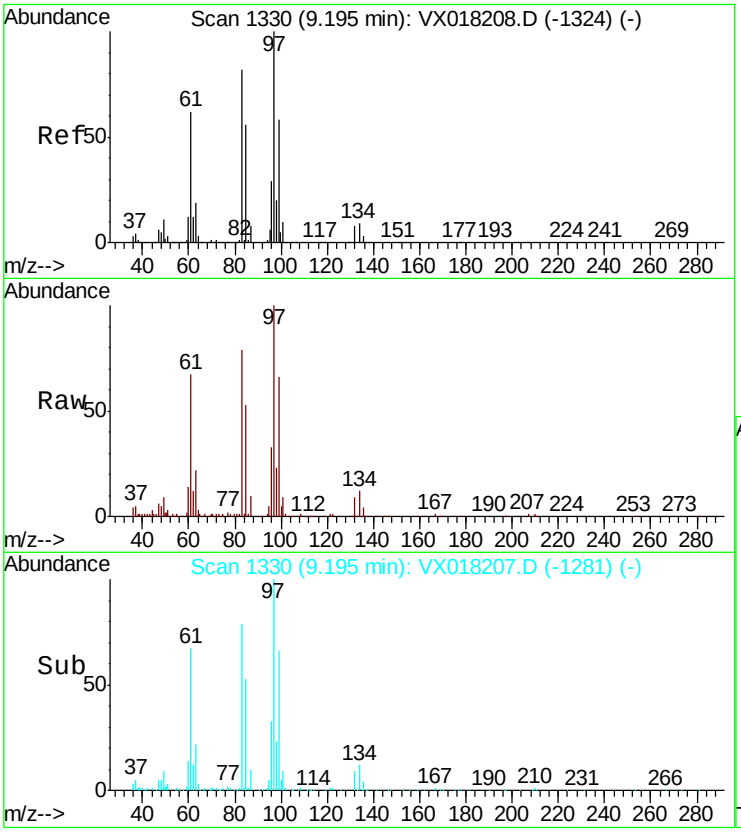


#44
trans-1,3-Dichloropropene
Concen: 9.469 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 75 Resp: 67911

Ion	Ratio	Lower	Upper
75	100		
77	27.8	23.2	43.0



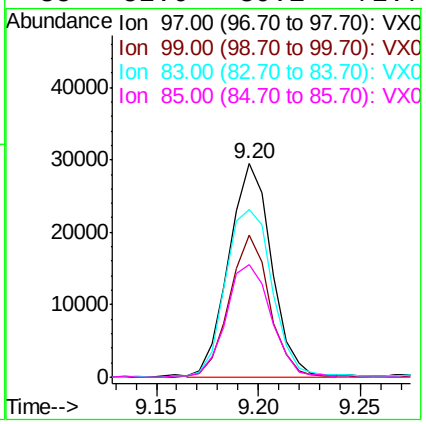


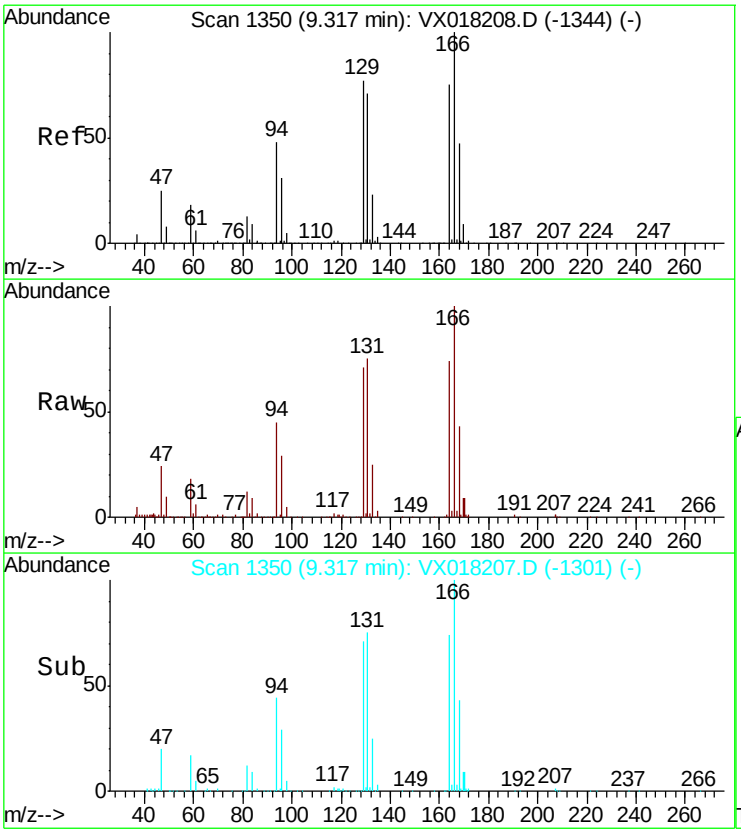
#45
1,1,2-Trichloroethane
Concen: 9.302 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 97 Resp: 43092

Ion	Ratio	Lower	Upper
97	100		
99	66.3	40.3	74.9
83	78.6	57.7	107.1
85	52.6	39.1	72.7

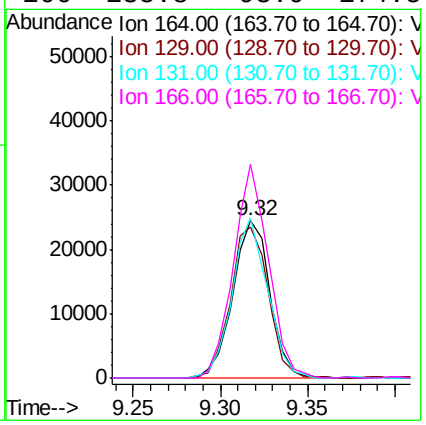


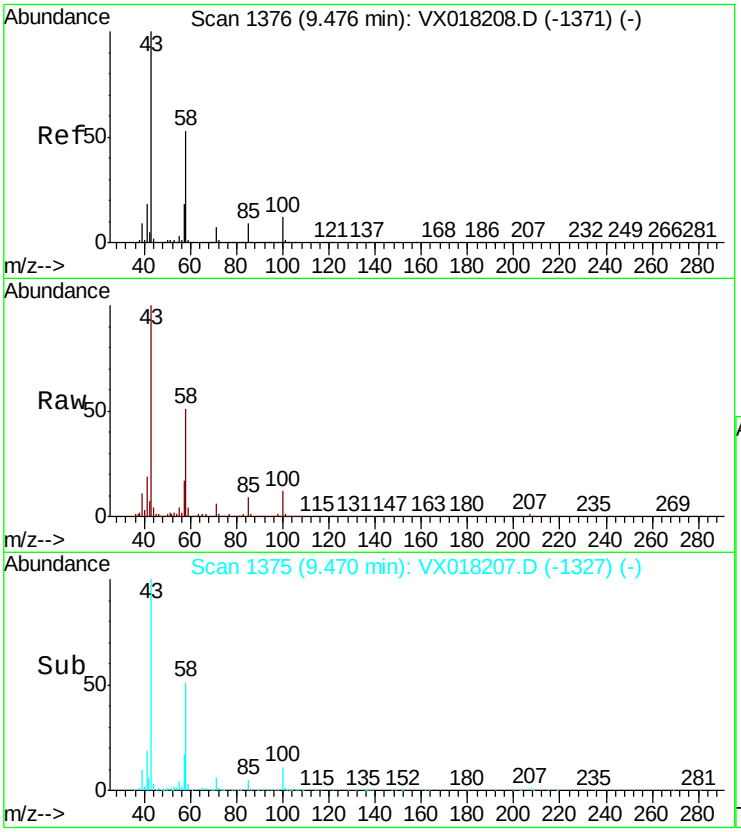


#46
Tetrachloroethene
Concen: 9.811 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:164 Resp: 36079

Ion	Ratio	Lower	Upper
164	100		
129	95.8	72.0	133.6
131	101.5	66.8	124.2
166	135.8	93.9	174.5



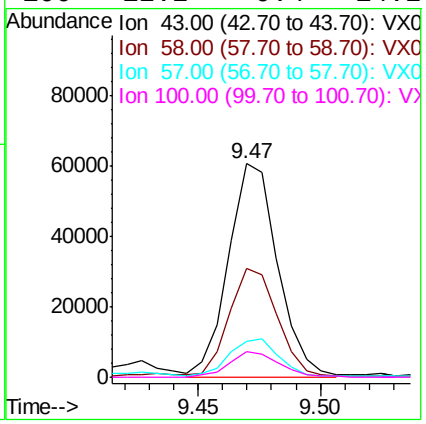


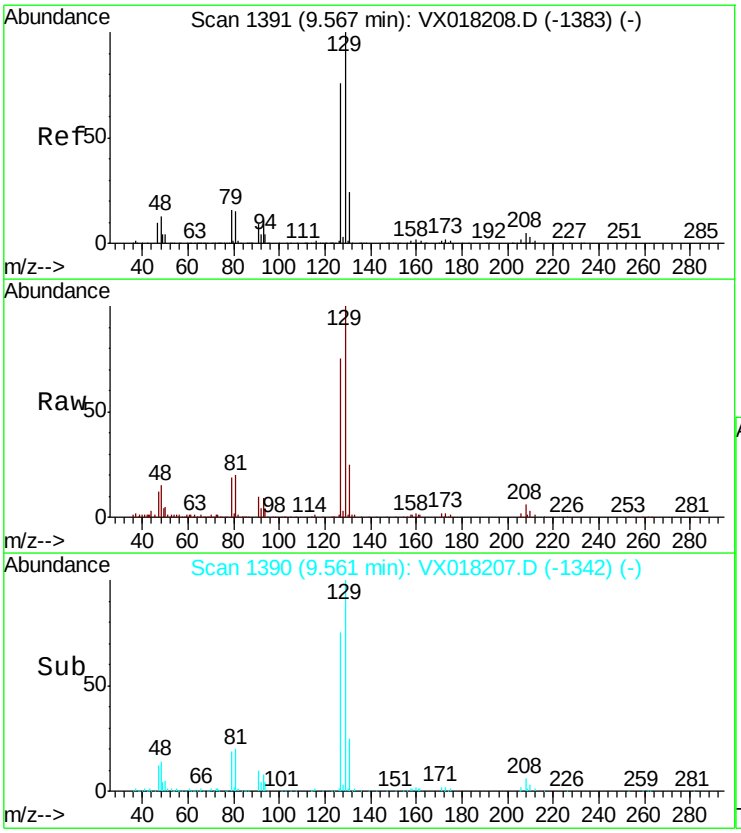
#48
2-Hexanone
Concen: 12.971 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 43 Resp: 84477

Ion	Ratio	Lower	Upper
43	100		
58	49.2	41.8	62.8
57	18.4	15.2	22.8
100	12.2	9.4	14.2

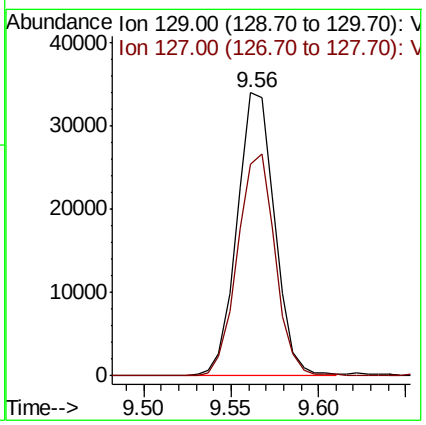


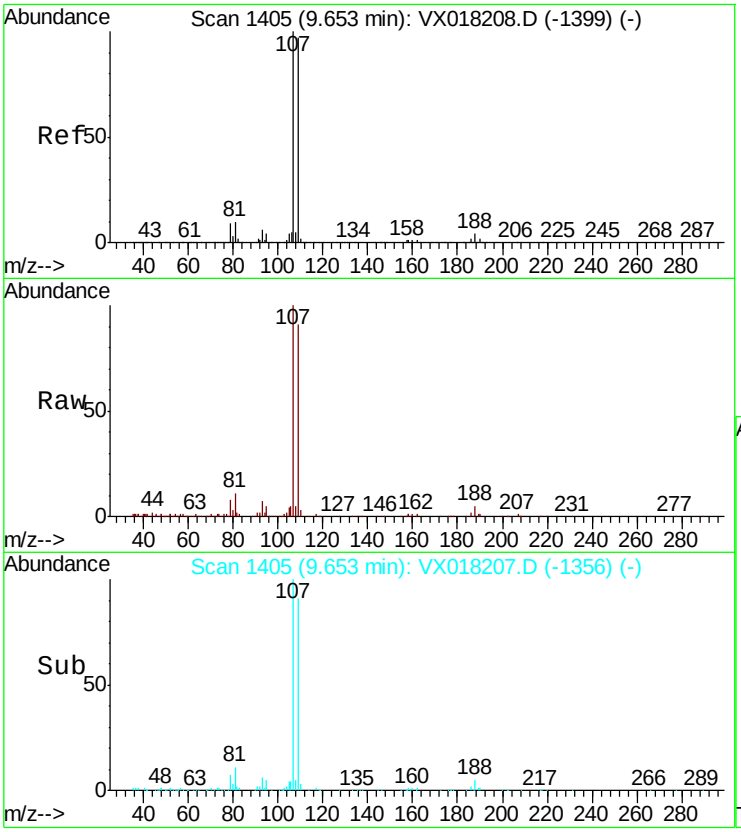


#49
Dibromochloromethane
Concen: 9.594 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:129 Resp: 51093

Ion	Ratio	Lower	Upper
129	100		
127	74.7	53.1	98.5



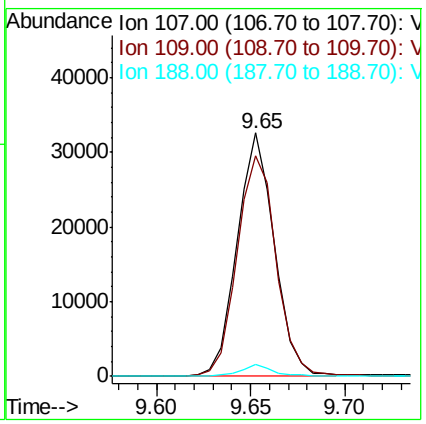


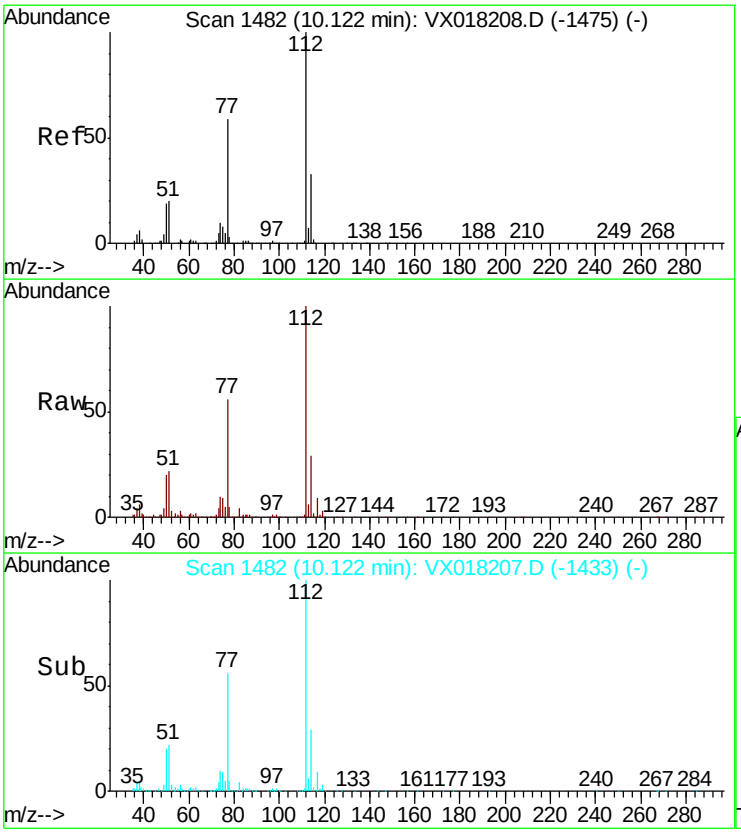
#50
1,2-Dibromoethane
Concen: 8.795 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:107 Resp: 44742

Ion	Ratio	Lower	Upper
107	100		
109	90.6	68.0	126.2
188	4.8	2.8	4.2#

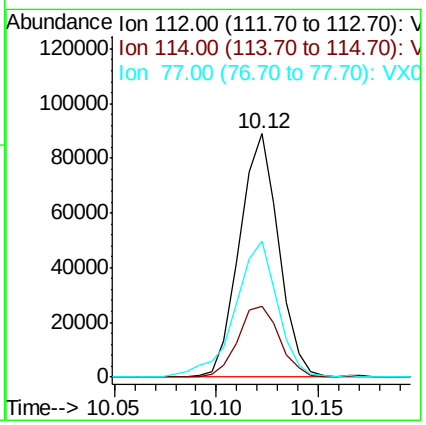


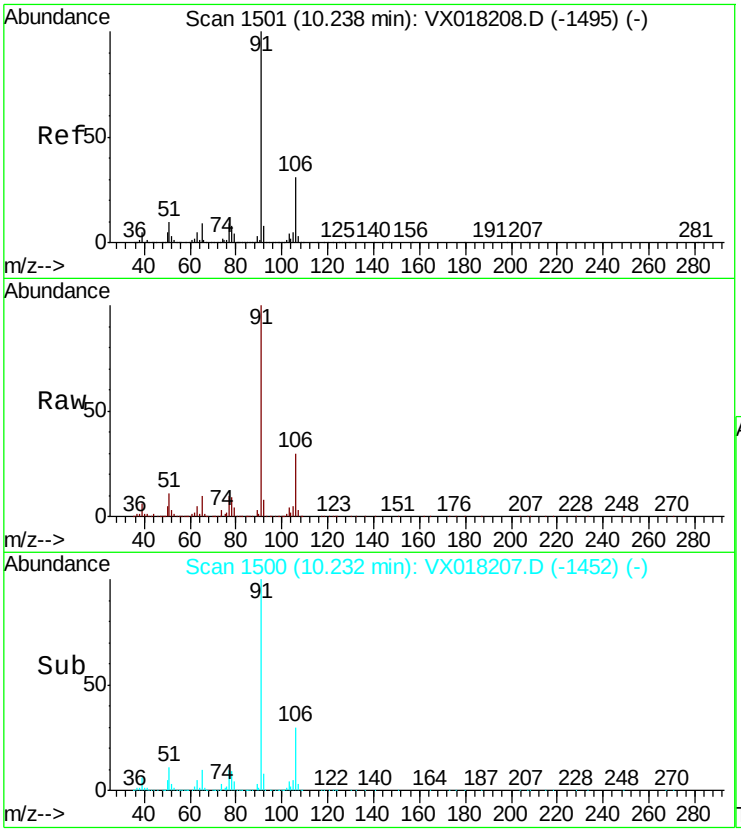


#51
Chlorobenzene
Concen: 9.404 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:112 Resp: 118730

Ion	Ratio	Lower	Upper
112	100		
114	28.9	23.2	43.2
77	55.9	47.0	70.6



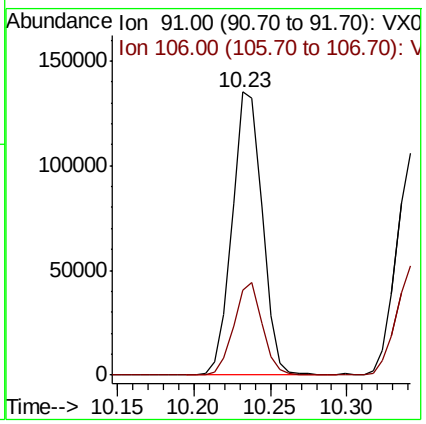


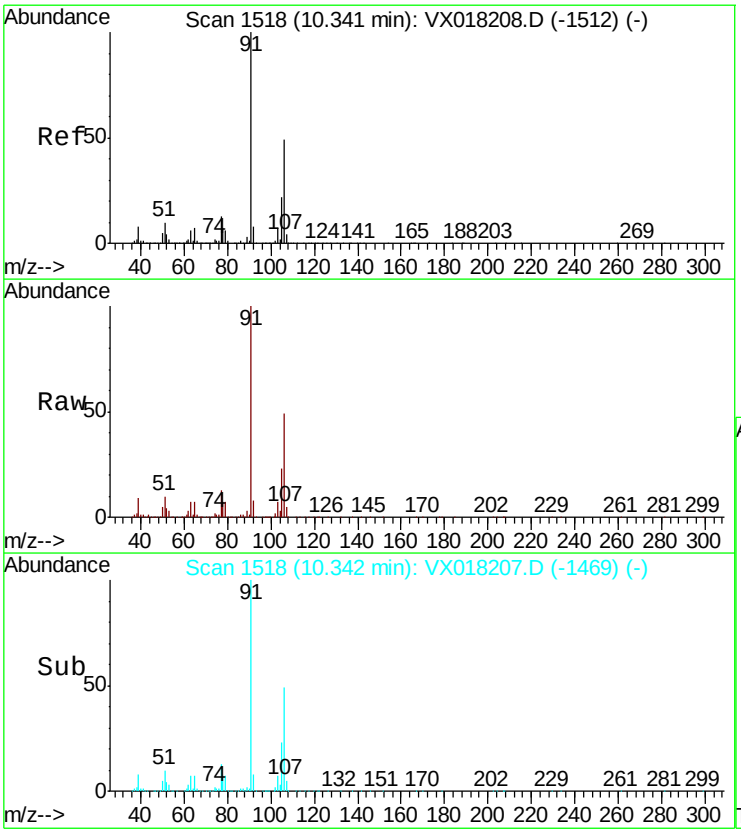
#52
Ethylbenzene
Concen: 8.537 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion: 91 Resp: 184293

Ion	Ratio	Lower	Upper
91	100		
106	30.0	21.9	40.7

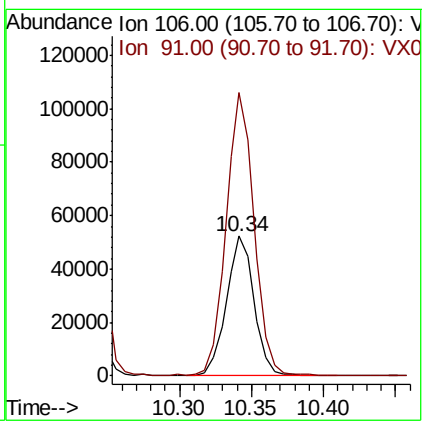


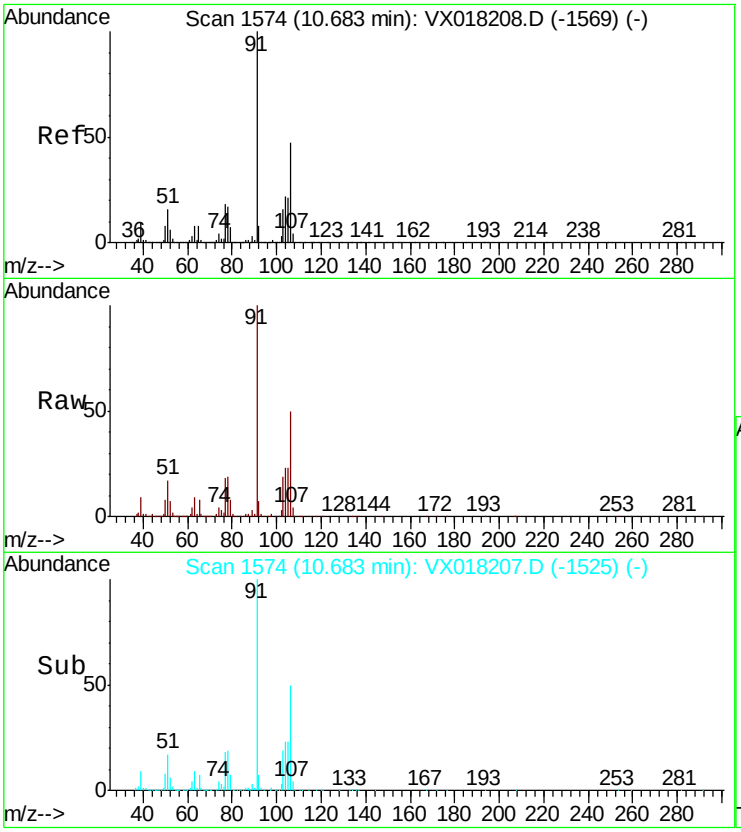


#53
m,p-Xylene
Concen: 8.679 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:106 Resp: 70961

Ion	Ratio	Lower	Upper
106	100		
91	202.7	142.2	264.2



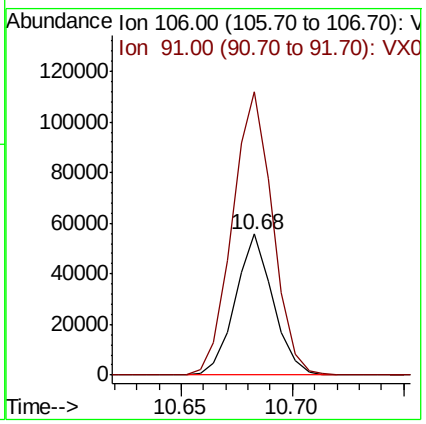


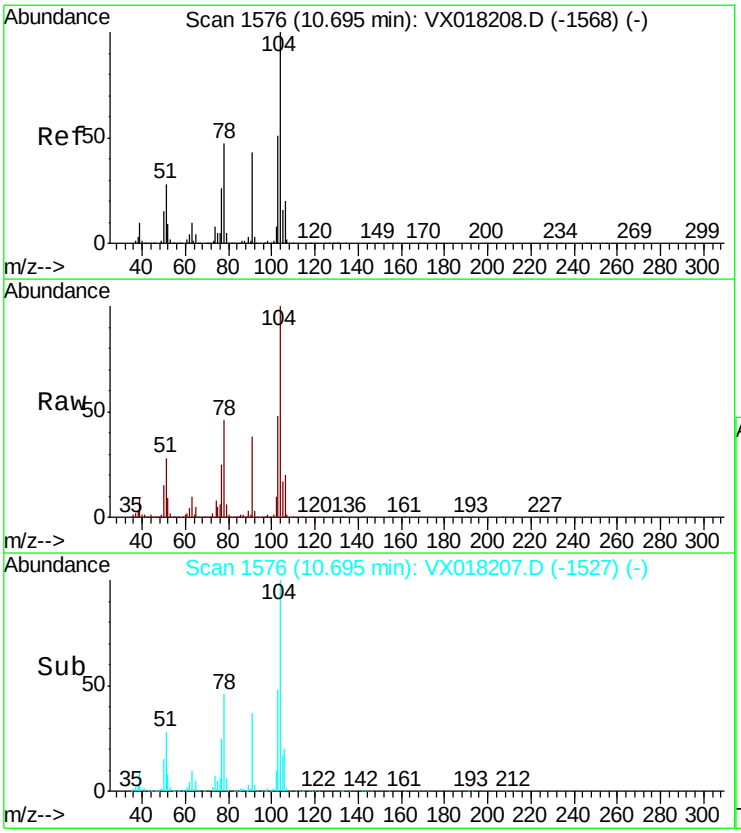
#54
o-xylene
Concen: 8.342 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion:106 Resp: 65444

Ion	Ratio	Lower	Upper
106	100		
91	201.0	150.3	279.1

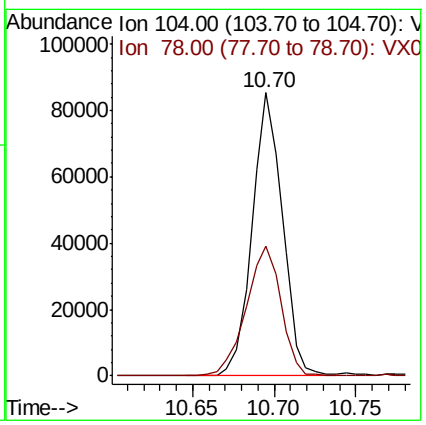


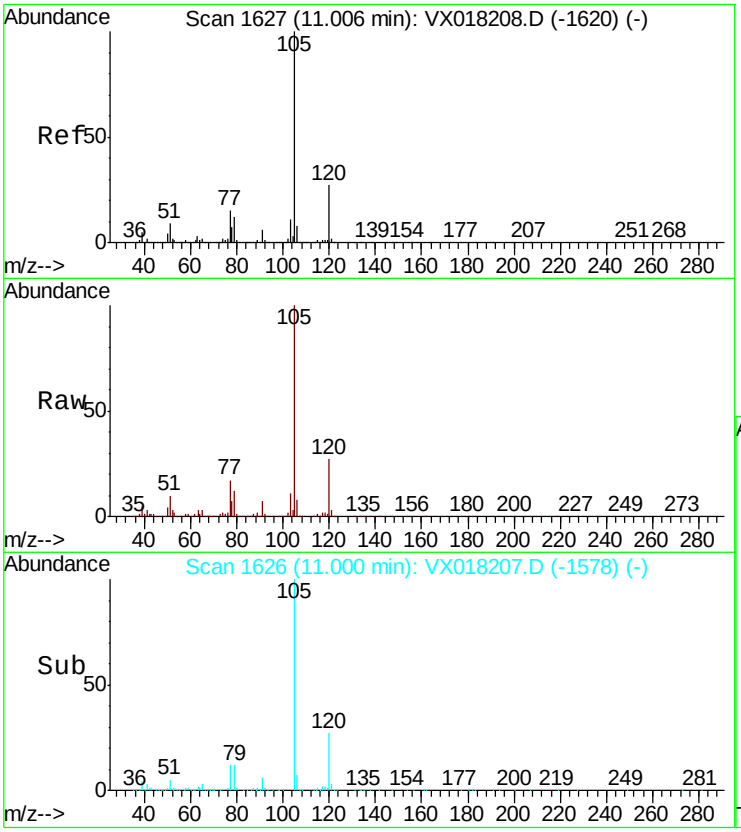


#55
Styrene
Concen: 8.142 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:104 Resp: 110363

Ion	Ratio	Lower	Upper
104	100		
78	45.8	33.1	61.5



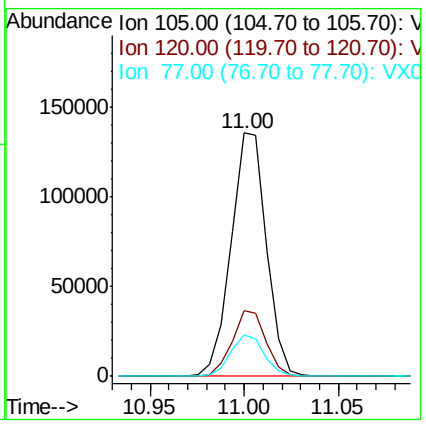


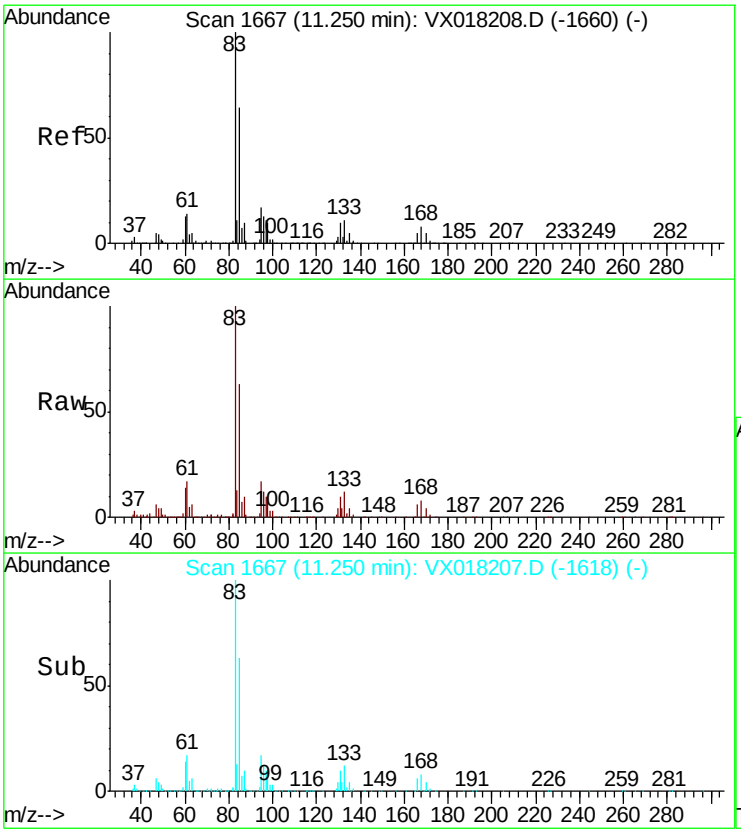
#56
Isopropylbenzene
Concen: 8.287 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:105 Resp: 176200

Ion	Ratio	Lower	Upper
105	100		
120	25.8	21.3	31.9
77	16.2	12.7	19.1

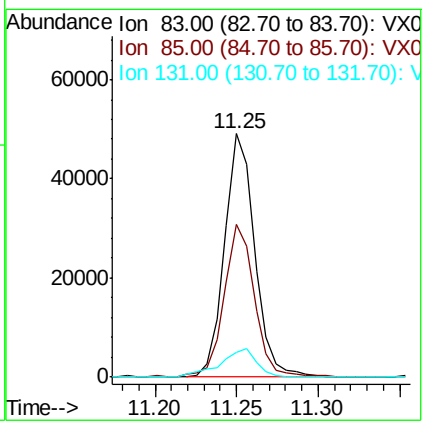


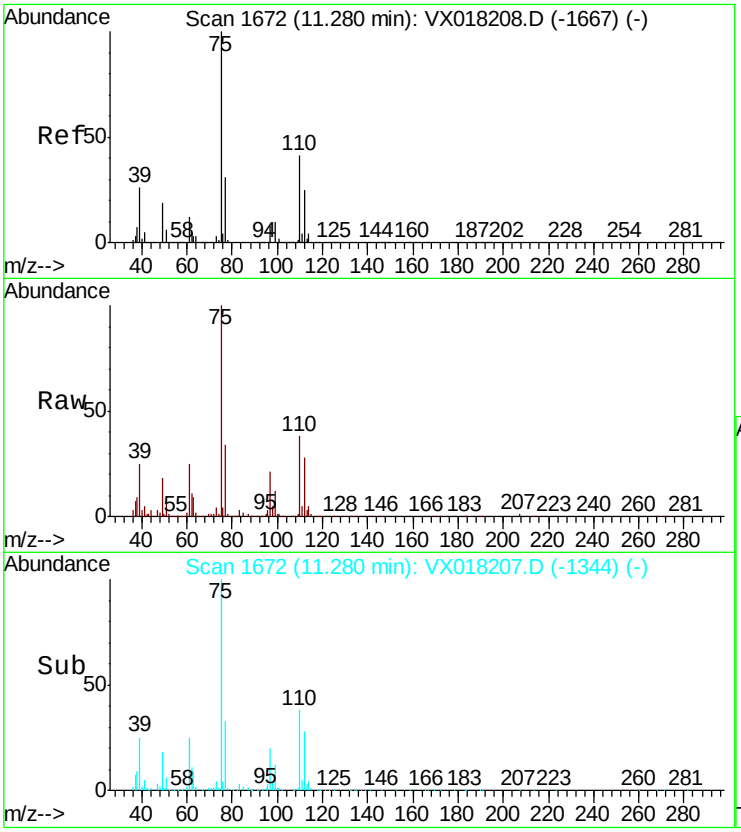


#58
1,1,2,2-Tetrachloroethane
Concen: 7.782 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 83 Resp: 63346

Ion	Ratio	Lower	Upper
83	100		
85	62.5	44.6	82.8
131	10.4	8.0	12.0



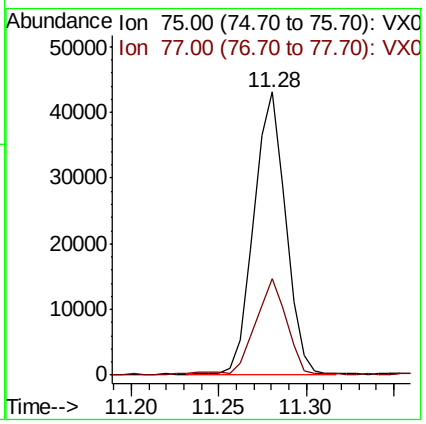


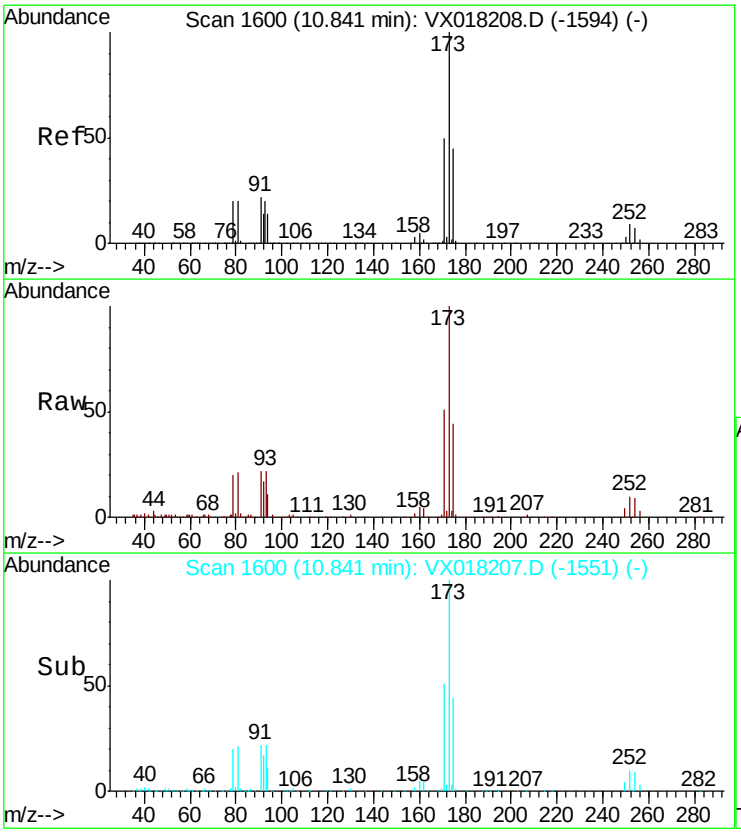
#59
1,2,3-Trichloropropane
Concen: 8.072 ug/L
RT: 11.28 min Scan# 1672
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion: 75 Resp: 55141

Ion	Ratio	Lower	Upper
75	100		
77	31.4	25.8	38.8

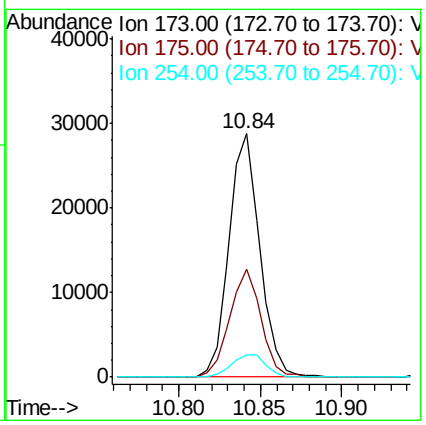


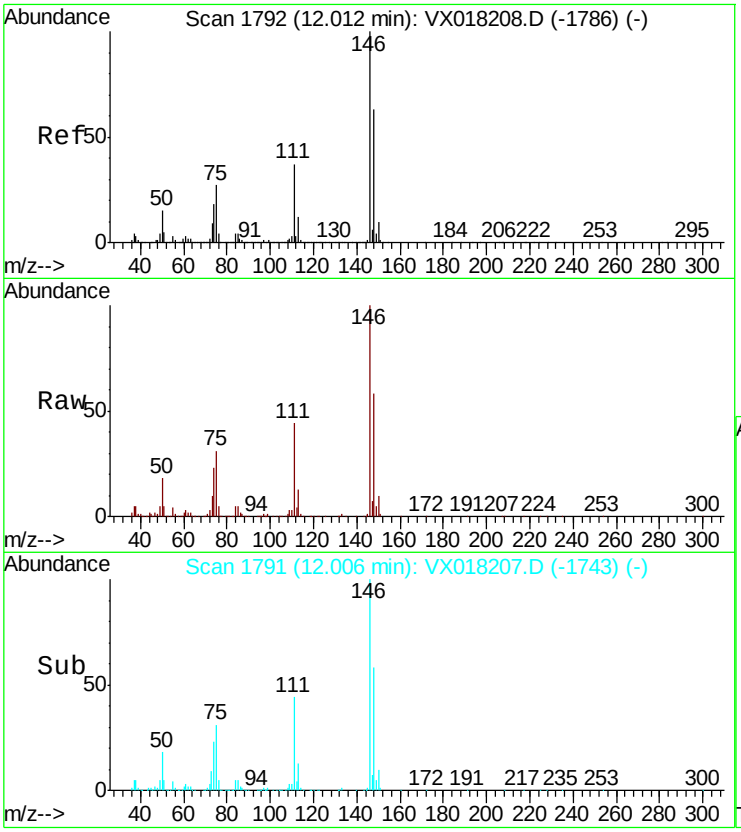


#61
Bromoform
Concen: 9.594 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:173 Resp: 37708

Ion	Ratio	Lower	Upper
173	100		
175	45.0	37.9	56.9
254	10.1	6.6	10.0#



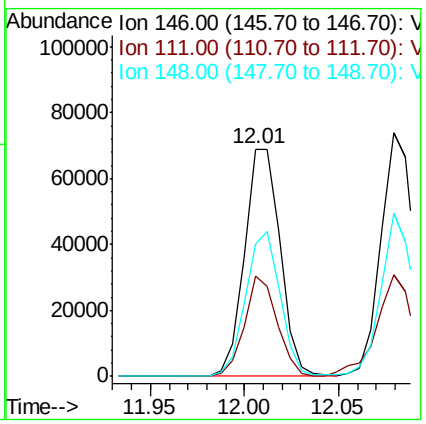


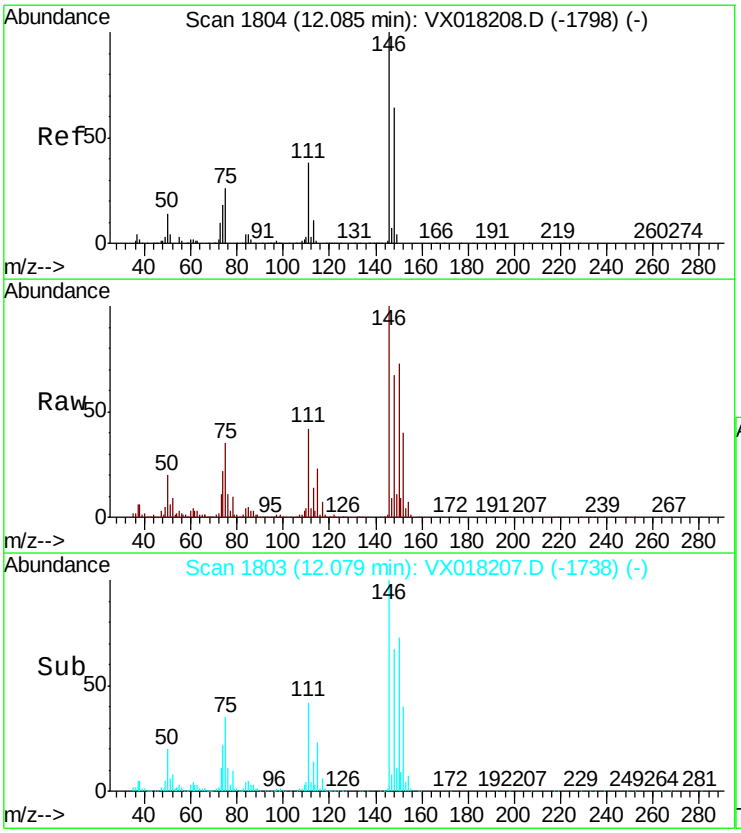
#62
1,3-Dichlorobenzene
Concen: 9.089 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion:146 Resp: 90877

Ion	Ratio	Lower	Upper
146	100		
111	44.1	26.2	48.6
148	58.3	44.2	82.2

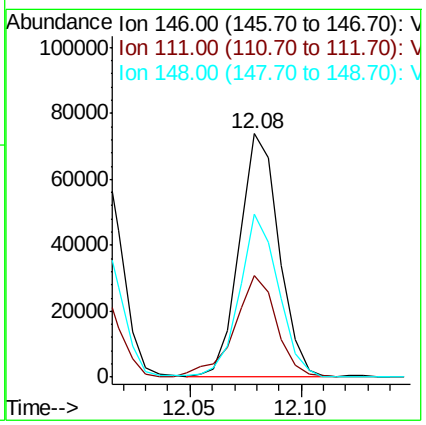


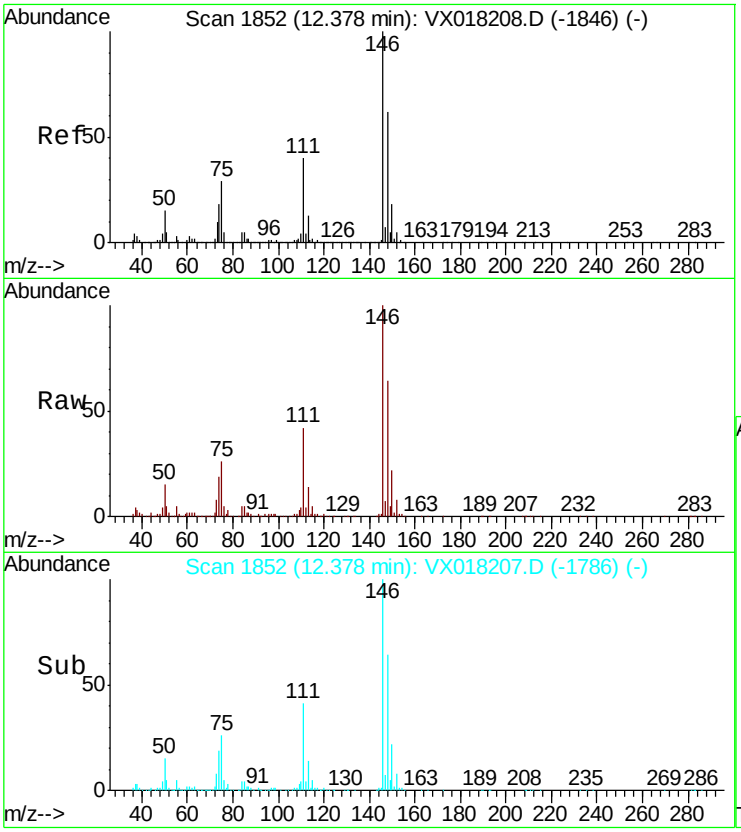


#63
1,4-Dichlorobenzene
Concen: 9.224 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.01 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:146 Resp: 92163

Ion	Ratio	Lower	Upper
146	100		
111	41.8	26.5	49.1
148	66.9	44.5	82.7



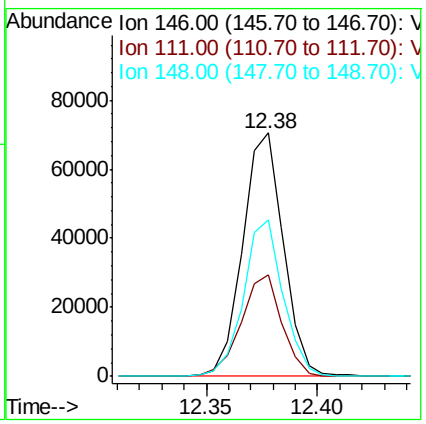


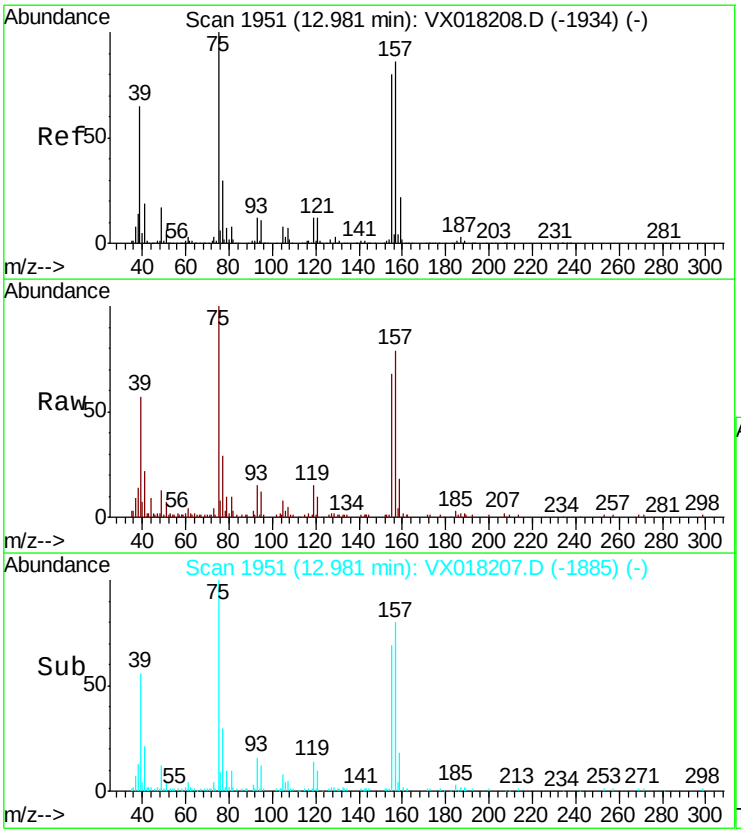
#65
1,2-Dichlorobenzene
Concen: 9.031 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:146 Resp: 90004

Ion	Ratio	Lower	Upper
146	100		
111	41.5	32.4	48.6
148	64.1	49.7	74.5

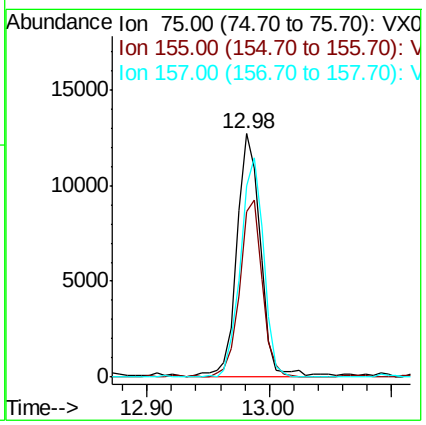


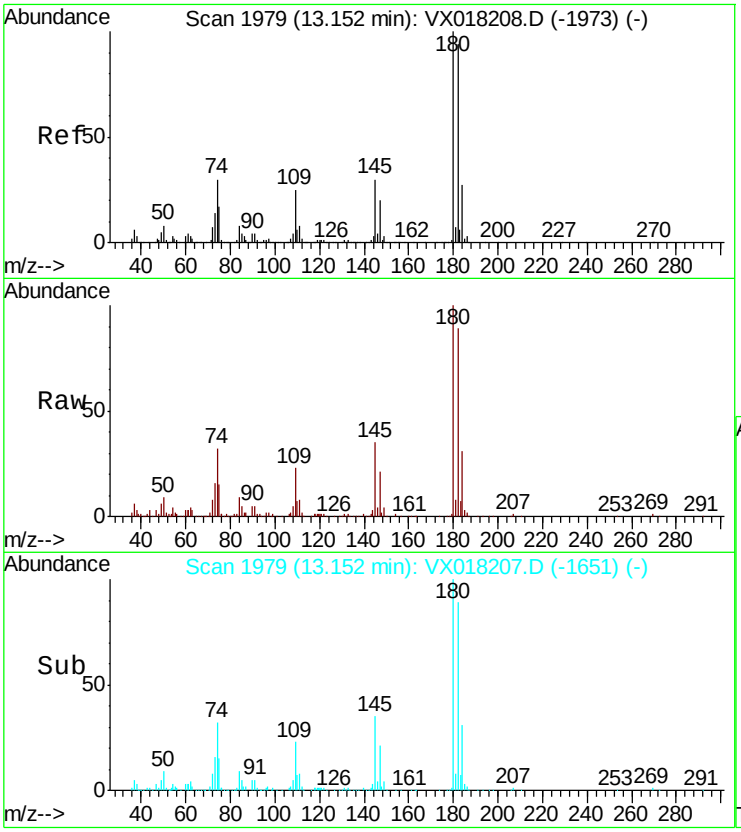


#66
1,2-Dibromo-3-chloropropane
Concen: 8.825 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion: 75 Resp: 17010

Ion	Ratio	Lower	Upper
75	100		
155	67.7	63.8	95.8
157	78.6	68.5	102.7



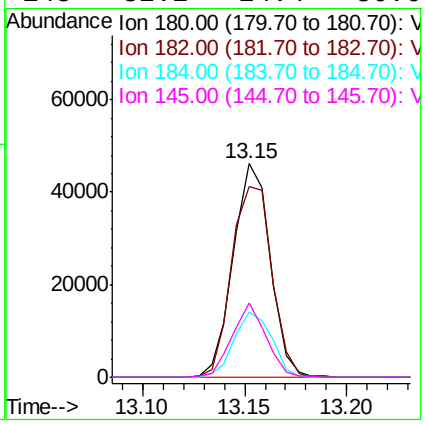


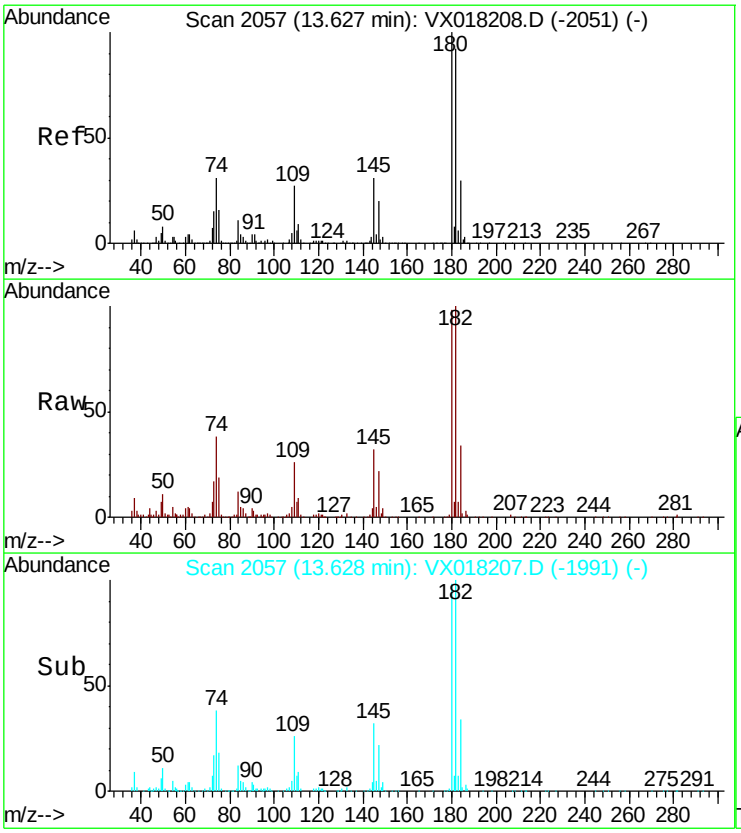
#67
1,3,5-Trichlorobenzene
Concen: 8.268 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument :
MSVOA_X
ClientSampleId :
VSTD01032

Tgt Ion:180 Resp: 58224

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.1	115.7
184	31.3	23.8	35.6
145	32.2	24.4	36.6

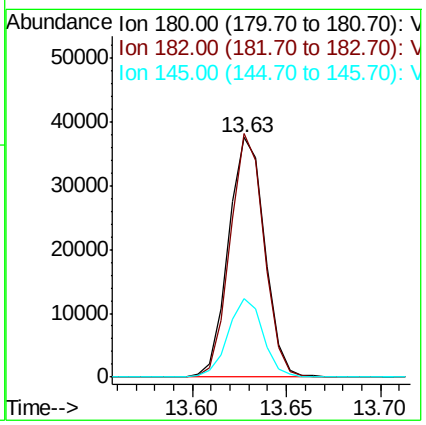


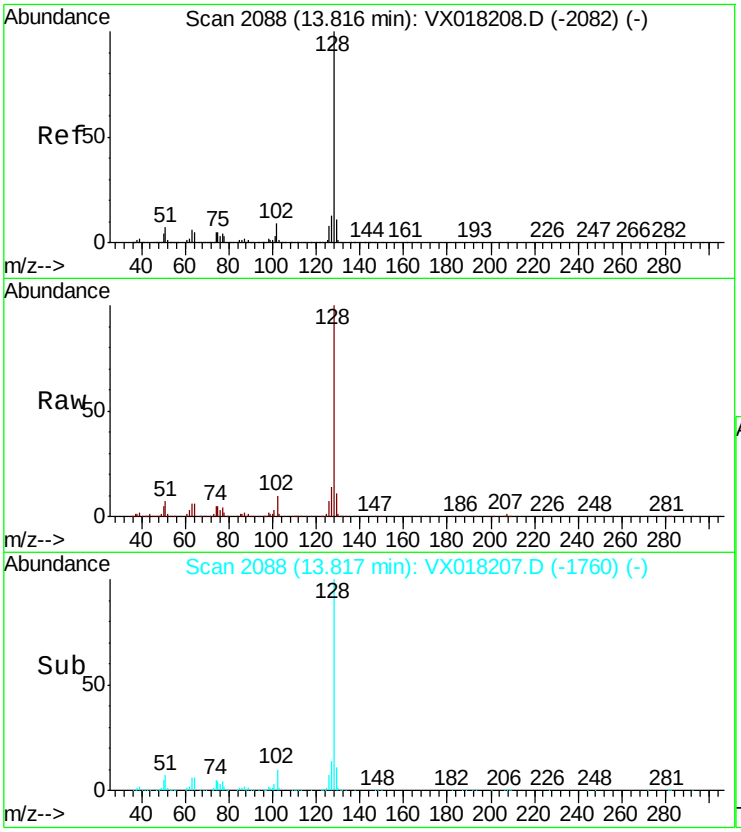


#68
1,2,4-trichlorobenzene
Concen: 8.354 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:180 Resp: 50023

Ion	Ratio	Lower	Upper
180	100		
182	95.1	74.1	111.1
145	31.7	25.0	37.4



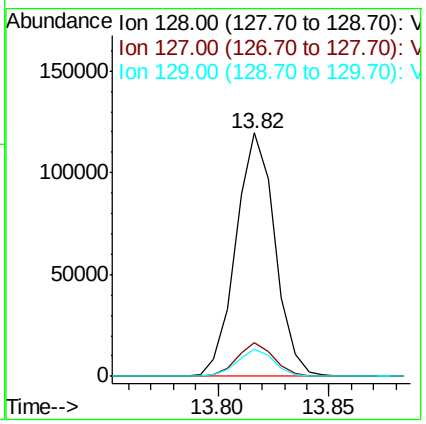


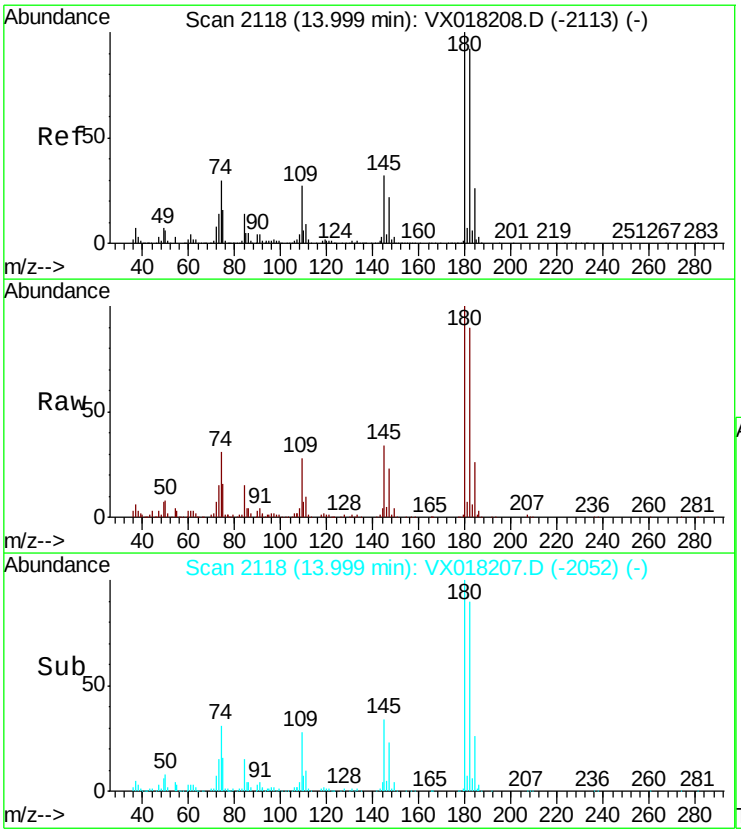
#69
Naphthalene
Concen: 8.020 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Instrument : MSVOA_X
ClientSampleId : VSTD01032

Tgt Ion:128 Resp: 146500

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.0	15.0
129	10.7	8.6	12.8





#70
1,2,3-Trichlorobenzene
Concen: 8.776 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX018207.D
Acq: 02 Sep 2020 10:09

Tgt Ion:180 Resp: 53653

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.0	115.4
145	33.4	27.2	40.8