Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110520\
Data File : VX019263.D
Acq On : 04 Nov 2020 10:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 04 12:42:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.82	114	436900	50.00	ug/L	0.00
28) Chlorobenzene-d5	10.09	117	413736	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.06	152	208953	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	159348	42.36	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.72%			
7) Chloroethane-d5	1.70	69	129488	46.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.72%			
11) 1,1-Dichloroethene-d2	2.34	63	289041	46.57	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 93.14%			
21) 2-Butanone-d5	4.53	46	200932	104.71	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 104.71%			
24) Chloroform-d	5.14	84	286059	46.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.40%			
26) 1,2-Dichloroethane-d4	6.03	65	191224	43.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.88%			
32) Benzene-d6	6.04	84	579895	45.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.30%			
36) 1,2-Dichloropropane-d6	7.36	67	177095	46.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.40%			
41) Toluene-d8	8.70	98	538162	41.27	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 82.54%			
43) trans-1,3-Dichloropropene-	8.99	79	93006	46.24	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 92.48%			
47) 2-Hexanone-d5	9.42	63	161582	103.15	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 103.15%			
56) 1,1,2,2-Tetrachloroethane-	11.23	84	235285	52.59	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 105.18%			
66) 1,2-Dichlorobenzene-d4	12.36	152	194695	46.41	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.82%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.18	85	155472	56.144	ug/L	100
3) Chloromethane	1.31	50	154628	54.967	ug/L	99
5) Vinyl chloride	1.39	62	175837	55.453	ug/L	100
6) Bromomethane	1.64	94	117766	56.202	ug/L	98
8) Chloroethane	1.72	64	115909	58.653	ug/L	99
9) Trichlorofluoromethane	1.92	101	266618	56.674	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.37	101	157242	57.952	ug/L	99
12) 1,1-Dichloroethene	2.36	96	147656	56.079	ug/L	93
13) Acetone	2.42	43	144458	121.817	ug/L	97
14) Carbon disulfide	2.55	76	434000	54.619	ug/L	100
15) Methyl Acetate	2.75	43	149105	57.616	ug/L	99
16) Methylene chloride	2.83	84	163995	55.855	ug/L	99
17) trans-1,2-Dichloroethene	3.14	96	159509	56.354	ug/L	97
18) Methyl tert-butyl Ether	3.16	73	511250	57.137	ug/L	100
19) 1,1-Dichloroethane	3.67	63	282766	56.221	ug/L	99
20) cis-1,2-Dichloroethene	4.56	96	177976	57.247	ug/L	100
22) 2-Butanone	4.63	43	223408	119.290	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110520\
Data File : VX019263.D
Acq On : 04 Nov 2020 10:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId :

Quant Time: Nov 04 12:42:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.98	128	88889	56.770	ug/L	90
25) Chloroform	5.17	83	311643	59.030	ug/L	98
27) 1,2-Dichloroethane	6.15	62	237852	57.222	ug/L	100
29) Cyclohexane	5.54	56	263572	55.344	ug/L	100
30) 1,1,1-Trichloroethane	5.46	97	273515	54.839	ug/L	99
31) Carbon tetrachloride	5.75	117	233377	54.463	ug/L	100
33) Benzene	6.10	78	656829	55.294	ug/L	100
34) Trichloroethene	7.18	95	177754	54.829	ug/L	98
35) Methylcyclohexane	7.43	83	286589	55.849	ug/L	99
37) 1,2-Dichloropropane	7.49	63	164896	55.889	ug/L	100
38) Bromodichloromethane	7.87	83	228512	55.691	ug/L	98
39) cis-1,3-Dichloropropene	8.41	75	271668	55.421	ug/L	99
40) 4-Methyl-2-pentanone	8.62	43	420963	116.663	ug/L	100
42) Toluene	8.76	91	728481	56.378	ug/L	99
44) trans-1,3-Dichloropropene	9.02	75	266714	55.848	ug/L	99
45) 1,1,2-Trichloroethane	9.20	97	163613	56.448	ug/L	99
46) Tetrachloroethene	9.32	164	137209	56.096	ug/L	96
48) 2-Hexanone	9.47	43	351478	123.614	ug/L	100
49) Dibromochloromethane	9.56	129	177284	55.918	ug/L	97
50) 1,2-Dibromoethane	9.65	107	174051	57.416	ug/L	97
51) Chlorobenzene	10.12	112	456707	56.840	ug/L	99
52) Ethylbenzene	10.23	91	807935	57.840	ug/L	99
53) m,p-Xylene	10.34	106	306152	58.342	ug/L	99
54) o-Xylene	10.68	106	296665	58.389	ug/L	98
55) Styrene	10.70	104	511146	59.634	ug/L	99
57) 1,1,2,2-Tetrachloroethane	11.25	83	240579	60.555	ug/L	98
59) Bromoform	10.84	173	128584	56.809	ug/L	98
60) Isopropylbenzene	11.00	105	797573	56.242	ug/L	100
61) 1,2,3-Trichloropropane	11.27	75	202435	56.876	ug/L	99
62) 1,3,5-Trimethylbenzene	11.49	105	668864	57.332	ug/L	100
63) 1,2,4-Trimethylbenzene	11.79	105	641732	58.156	ug/L	99
64) 1,3-Dichlorobenzene	12.01	146	352206	57.525	ug/L	99
65) 1,4-Dichlorobenzene	12.08	146	355526	57.228	ug/L	99
67) 1,2-Dichlorobenzene	12.37	146	330849	55.809	ug/L	99
68) 1,2-Dibromo-3-chloropropan	12.98	75	54231	55.948	ug/L	97
69) 1,3,5-Trichlorobenzene	13.15	180	248693	57.998	ug/L	97
70) 1,2,4-trichlorobenzene	13.63	180	227942	57.678	ug/L	98
71) Naphthalene	13.82	128	742453	58.102	ug/L	99
72) 1,2,3-Trichlorobenzene	14.00	180	221676	57.323	ug/L	98

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

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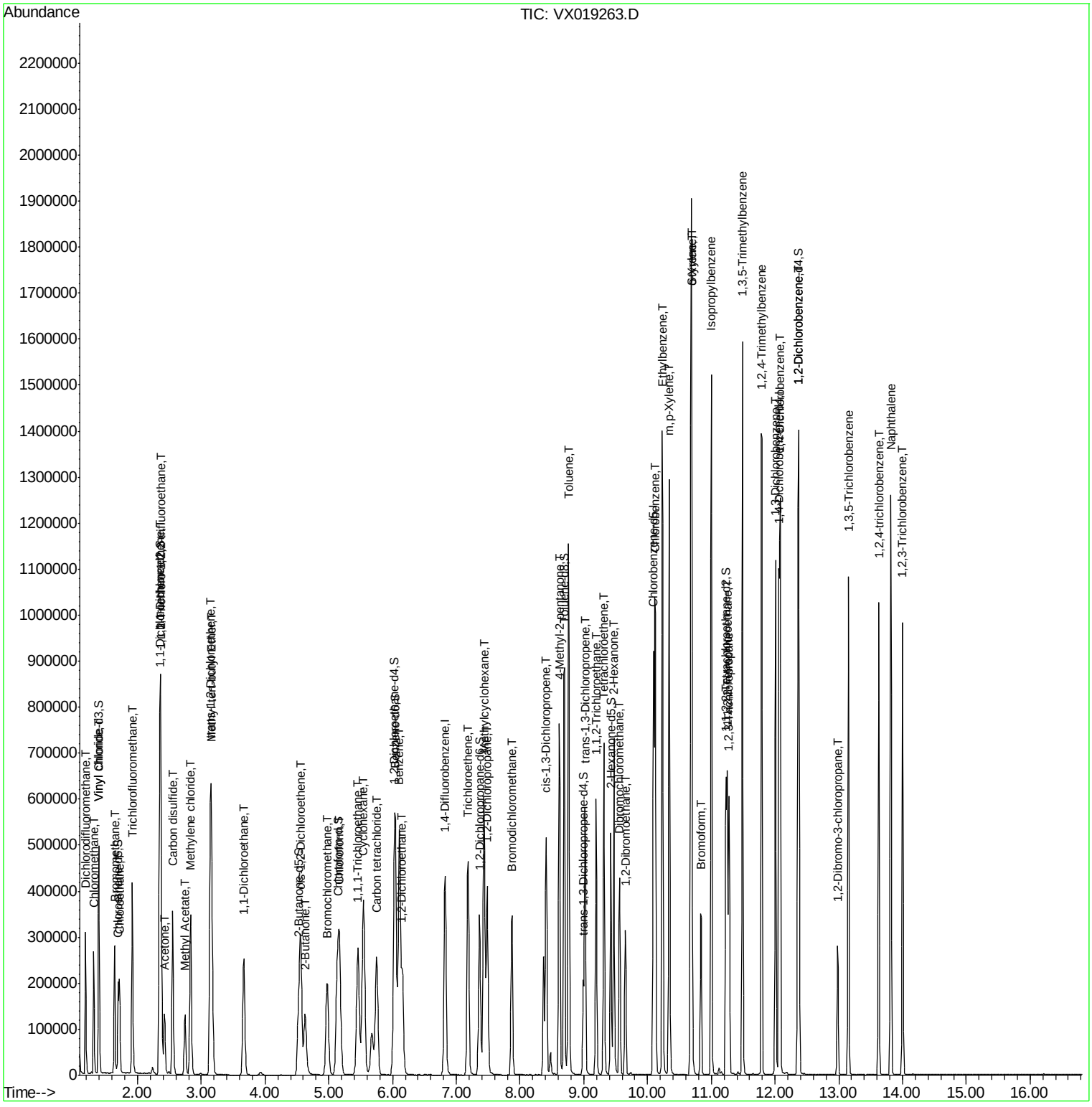
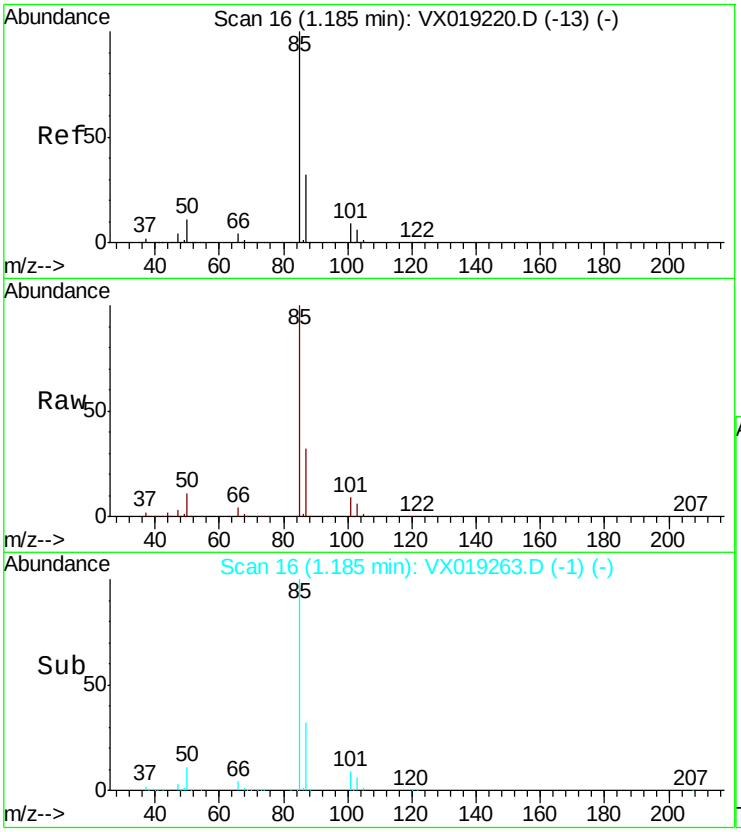
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX110520\
Data File : VX019263.D
Acq On : 04 Nov 2020 10:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Nov 04 12:42:34 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SFAMXLM110220WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Nov 04 01:20:42 2020
Response via : Initial Calibration



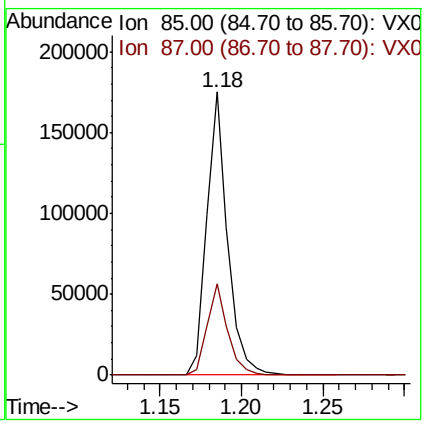


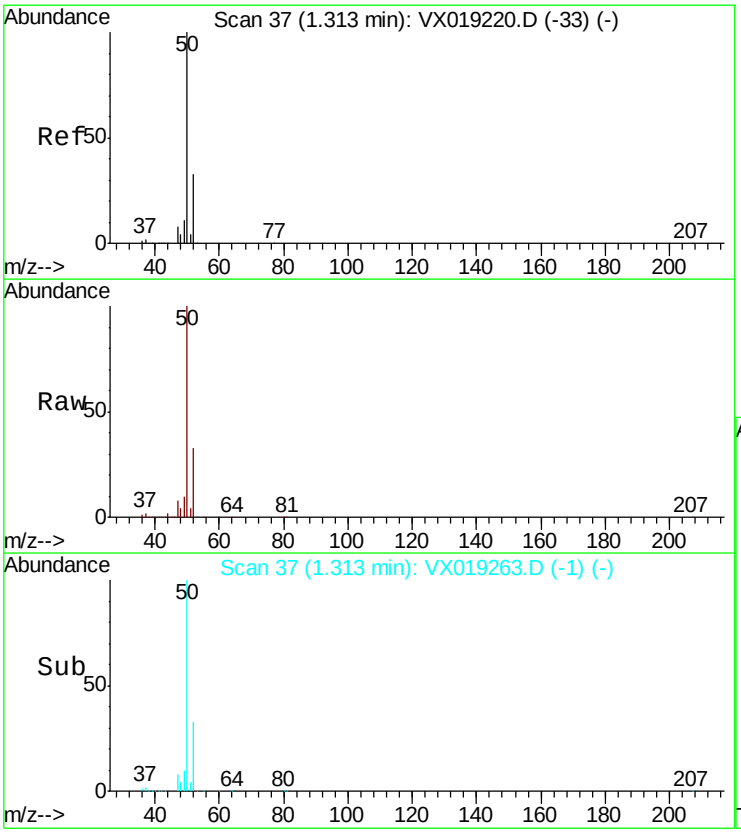
#2
Dichlorodifluoromethane
Concen: 56.144 ug/L
RT: 1.18 min Scan# 16
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 85 Resp: 155472

Ion	Ratio	Lower	Upper
85	100		
87	32.0	25.8	38.8

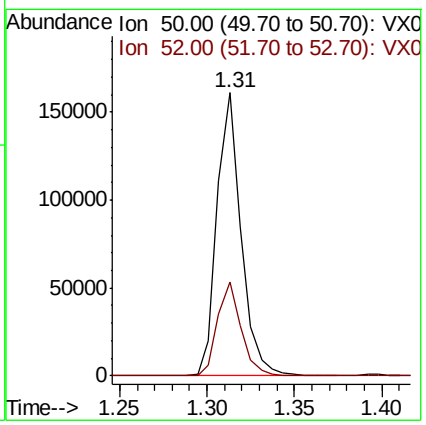


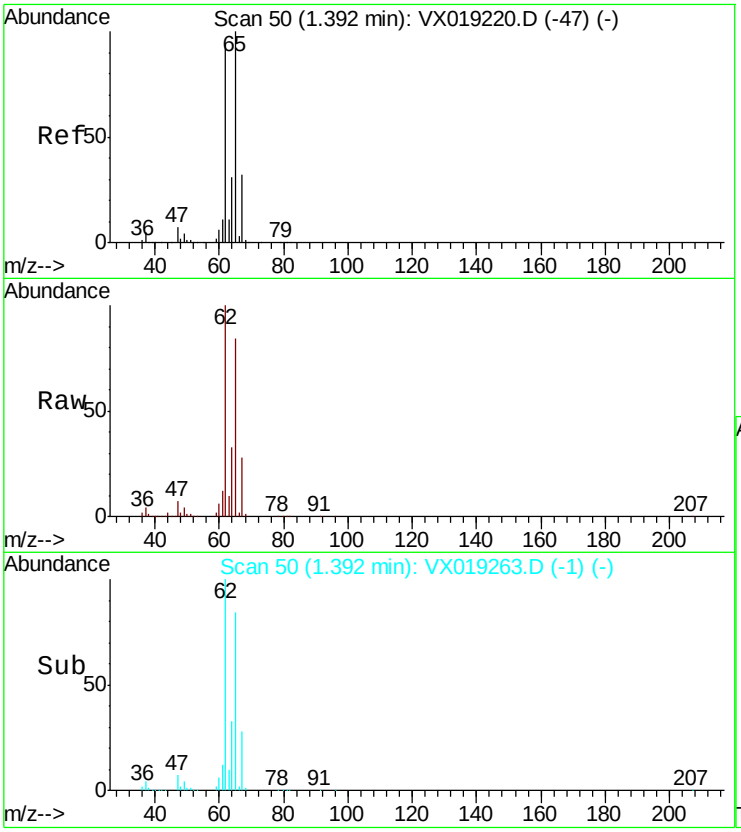


#3
Chloromethane
Concen: 54.967 ug/L
RT: 1.31 min Scan# 37
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 50 Resp: 154628

Ion	Ratio	Lower	Upper
50	100		
52	33.2	22.8	42.4



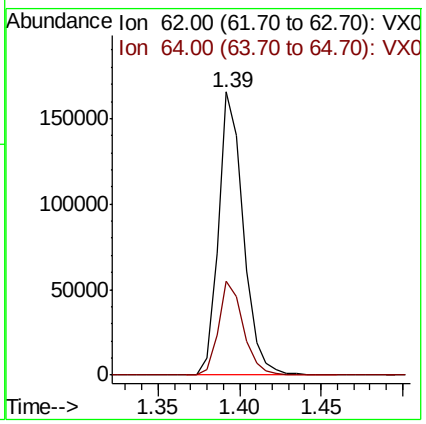


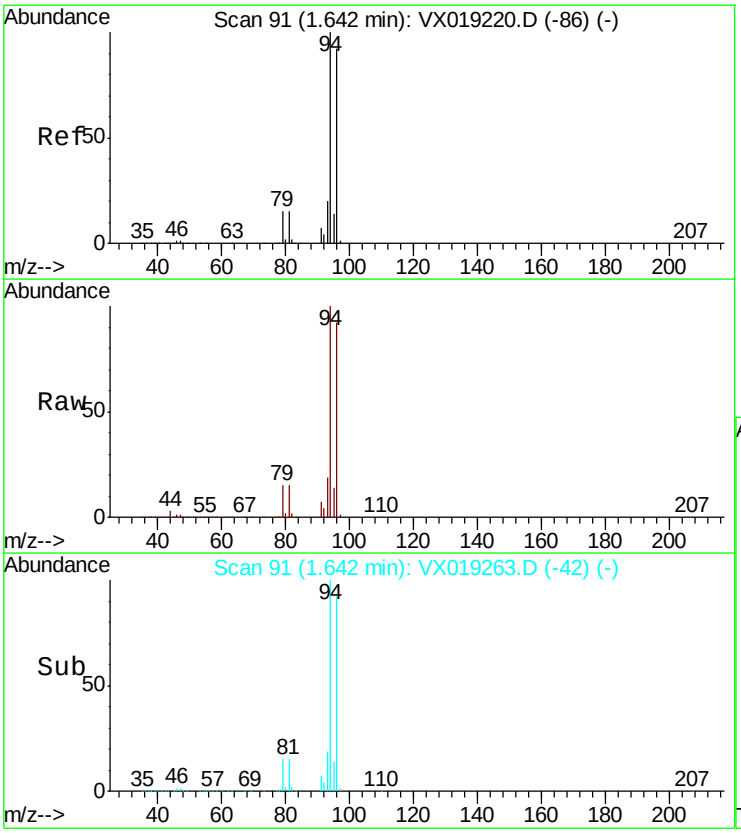
#5
Vinyl chloride
Concen: 55.453 ug/L
RT: 1.39 min Scan# 50
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 62 Resp: 175837

Ion	Ratio	Lower	Upper
62	100		
64	33.2	23.4	43.6

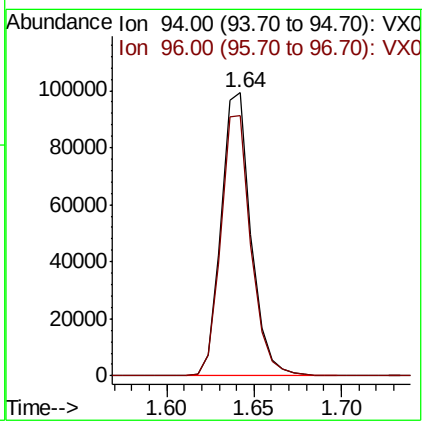


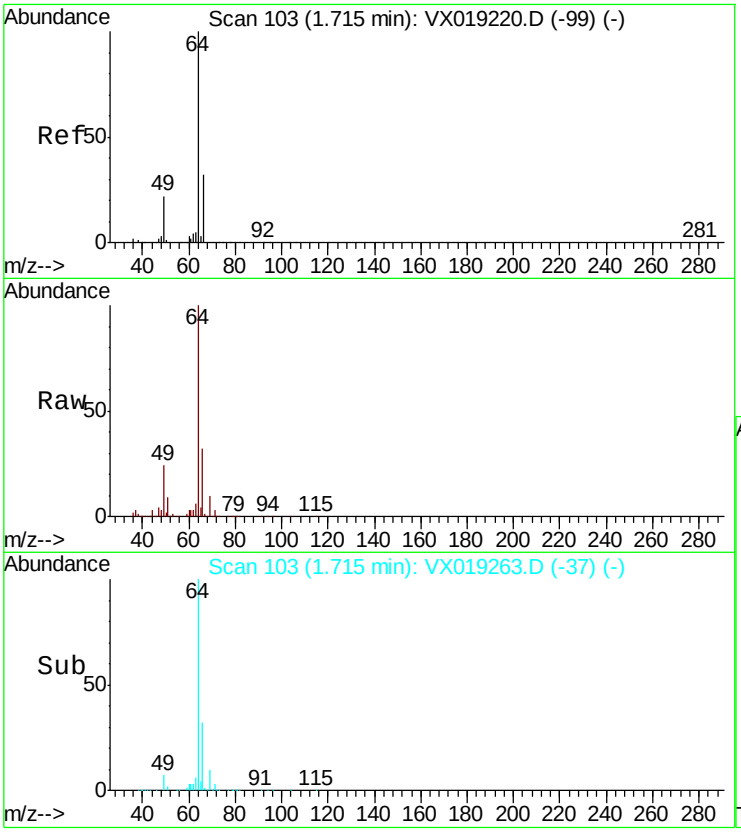


#6
Bromomethane
Concen: 56.202 ug/L
RT: 1.64 min Scan# 91
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 94 Resp: 117766

Ion	Ratio	Lower	Upper
94	100		
96	92.1	66.0	122.6



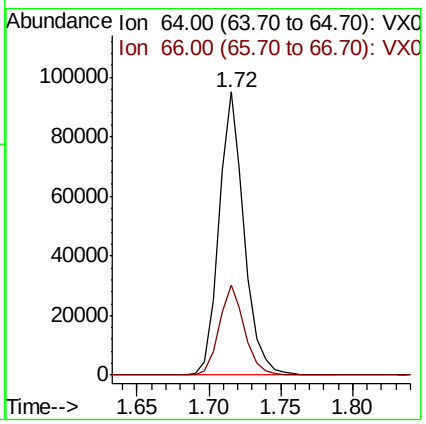


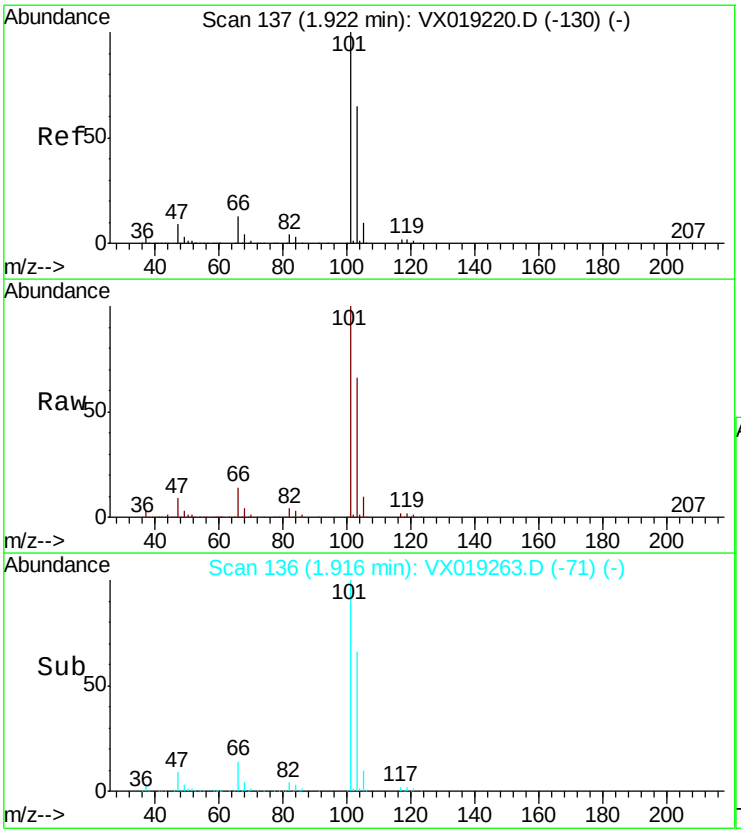
#8
Chloroethane
Concen: 58.653 ug/L
RT: 1.72 min Scan# 103
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 64 Resp: 115909

Ion	Ratio	Lower	Upper
64	100		
66	31.6	22.5	41.9

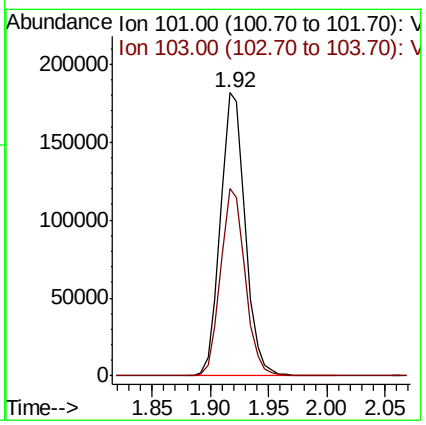


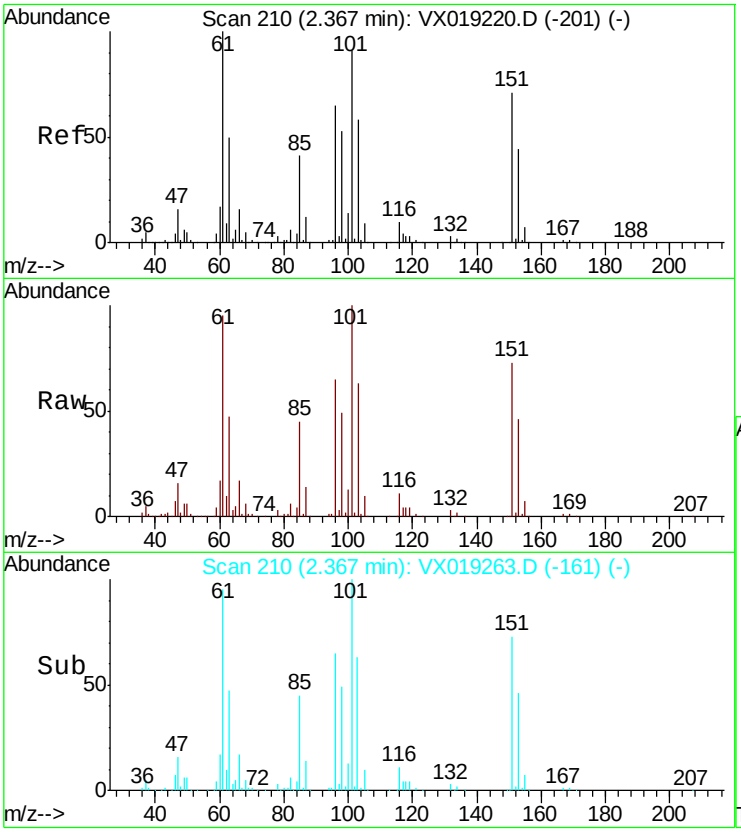


#9
Trichlorofluoromethane
Concen: 56.674 ug/L
RT: 1.92 min Scan# 136
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:101 Resp: 266618

Ion	Ratio	Lower	Upper
101	100		
103	65.6	51.3	76.9



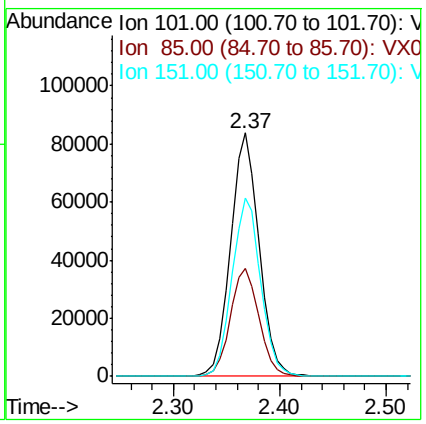


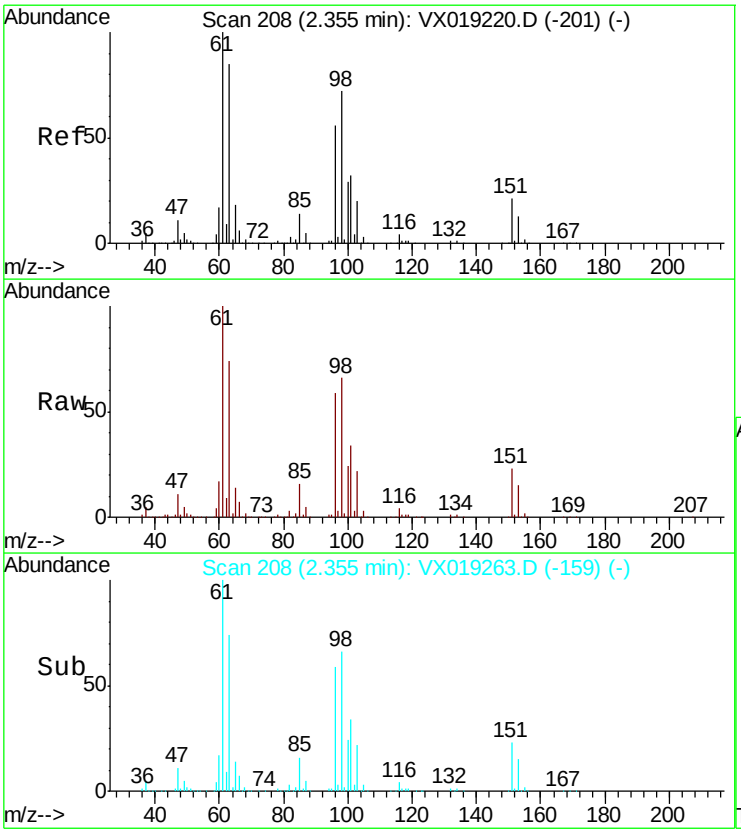
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 57.952 ug/L
RT: 2.37 min Scan# 210
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:101 Resp: 157242

Ion	Ratio	Lower	Upper
101	100		
85	44.5	35.0	52.4
151	73.9	59.9	89.9

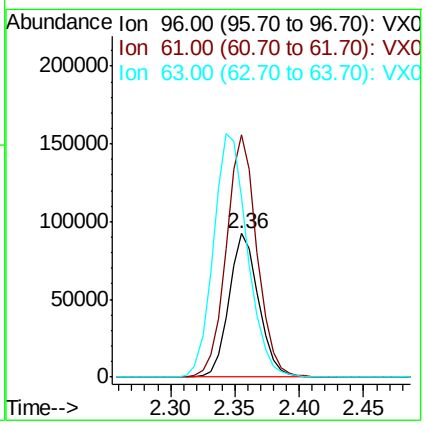


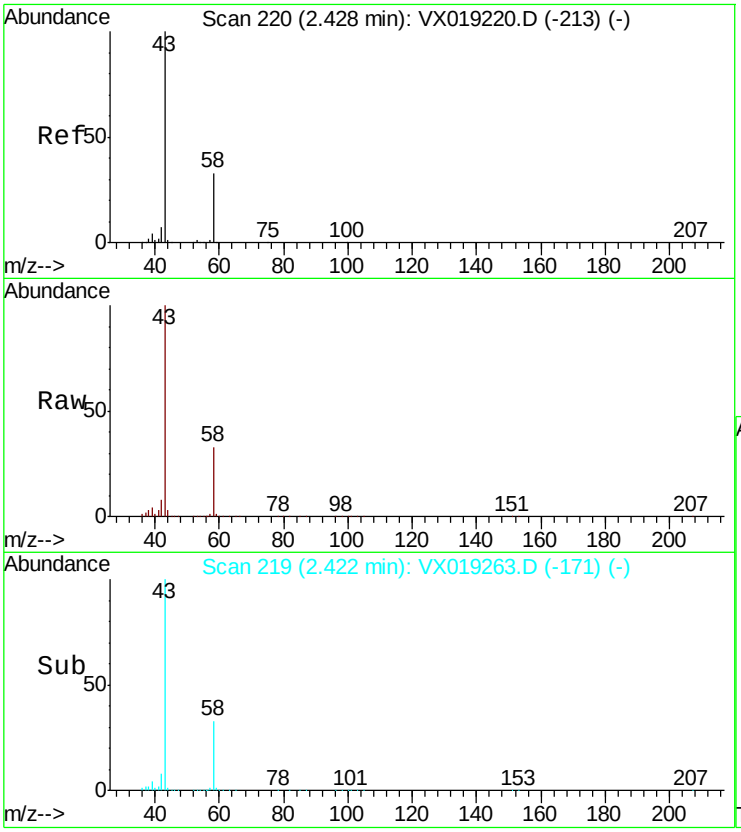


#12
1,1-Dichloroethene
Concen: 56.079 ug/L
RT: 2.36 min Scan# 208
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 96 Resp: 147656

Ion	Ratio	Lower	Upper
96	100		
61	168.9	115.1	213.8
63	125.2	78.3	145.5



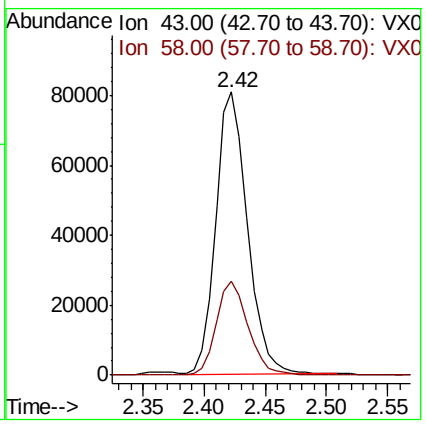


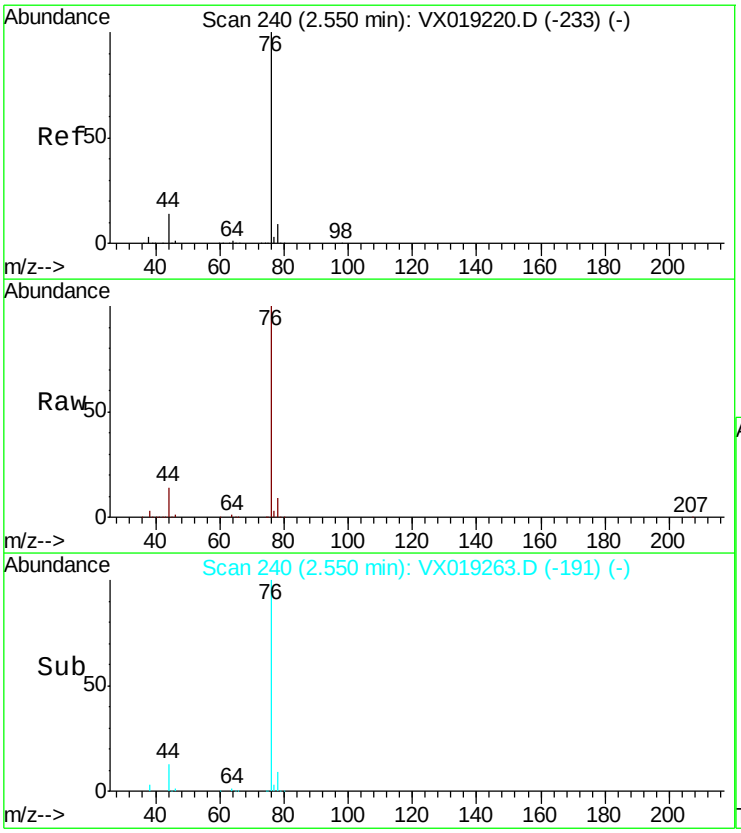
#13
Acetone
Concen: 121.817 ug/L
RT: 2.42 min Scan# 219
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 144458

Ion	Ratio	Lower	Upper
43	100		
58	33.7	0.0	64.6

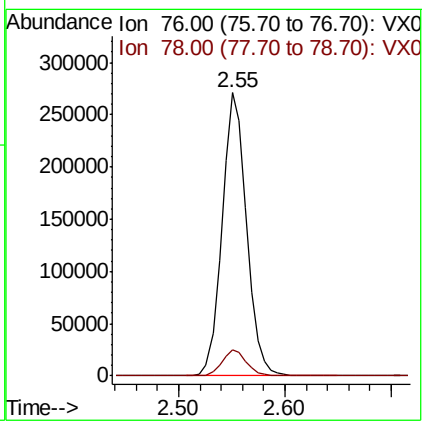


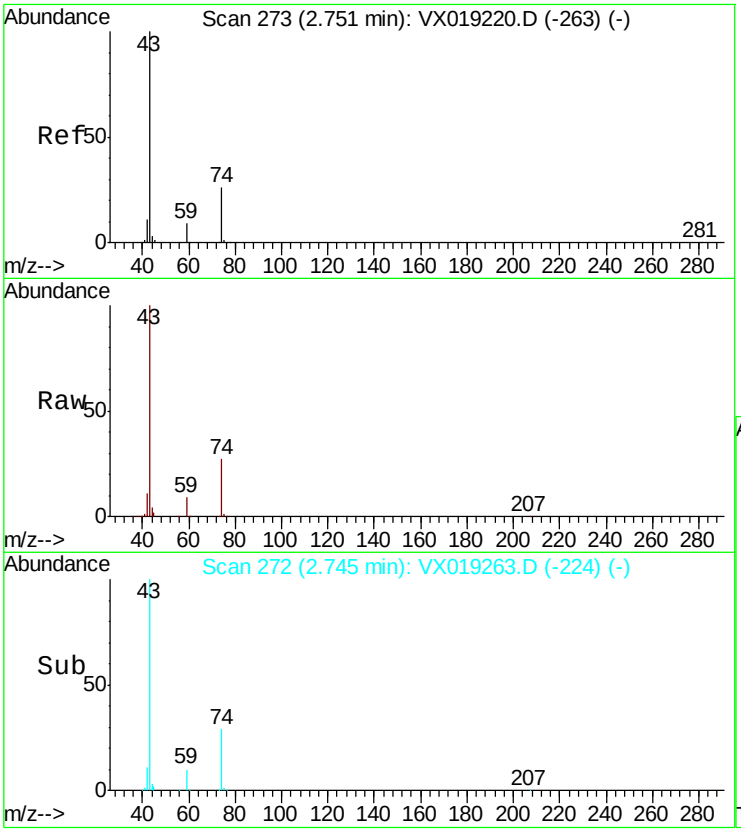


#14
Carbon disulfide
Concen: 54.619 ug/L
RT: 2.55 min Scan# 240
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 76 Resp: 434000

Ion	Ratio	Lower	Upper
76	100		
78	9.1	7.1	10.7



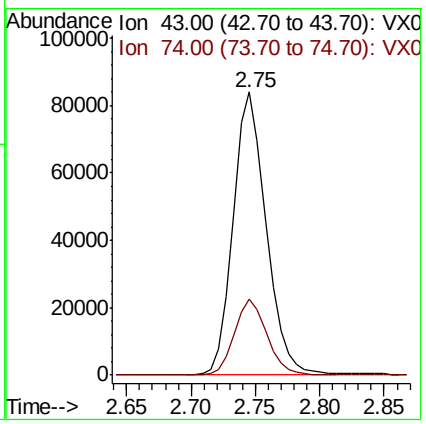


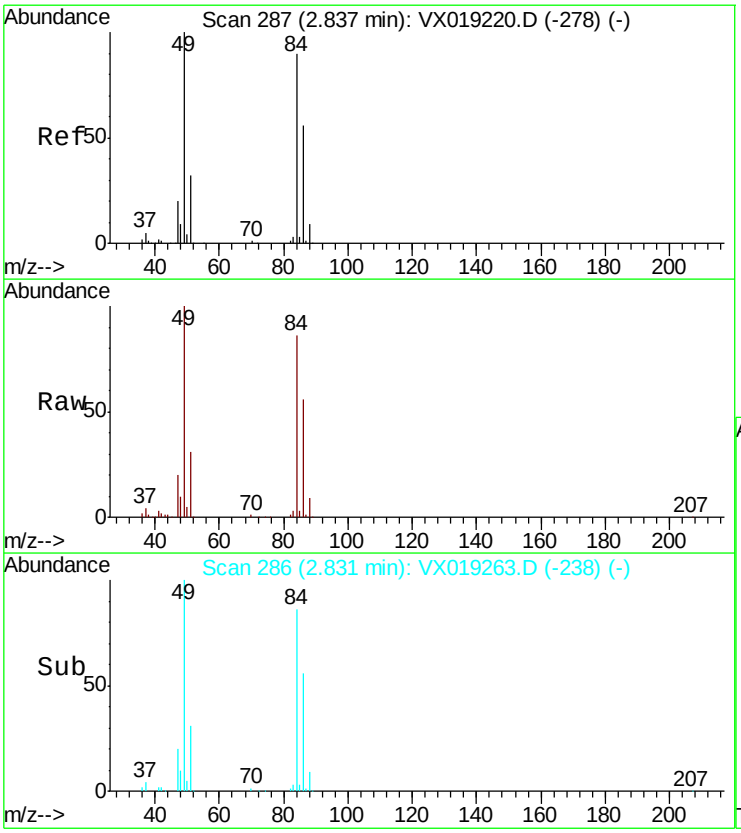
#15
Methyl Acetate
Concen: 57.616 ug/L
RT: 2.75 min Scan# 272
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 149105

Ion	Ratio	Lower	Upper
43	100		
74	26.6	21.8	32.8

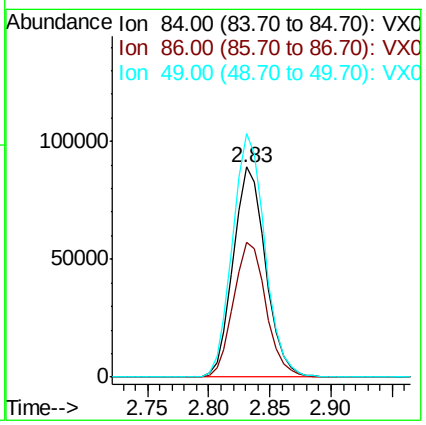


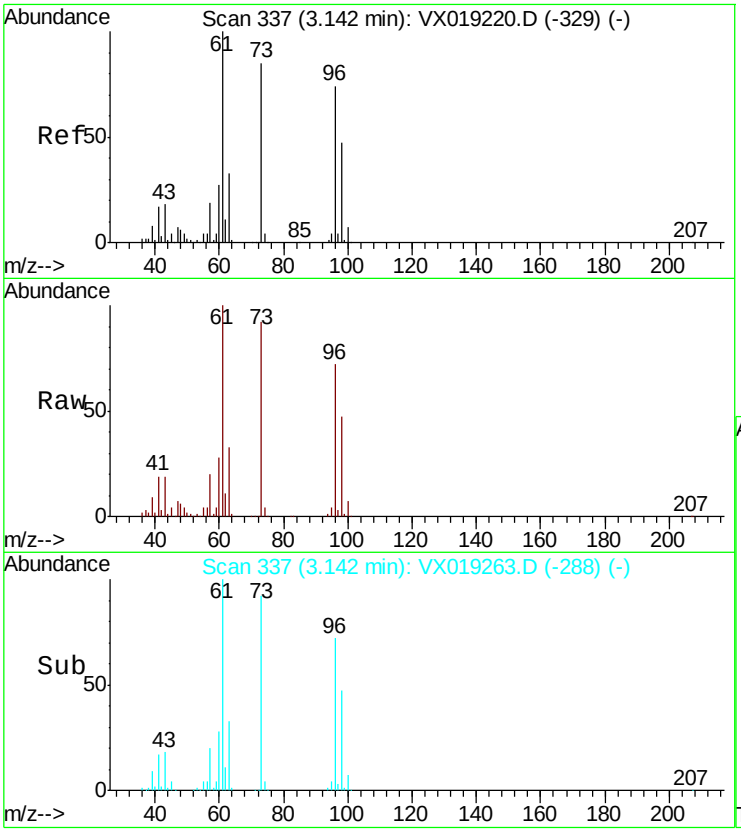


#16
Methylene chloride
Concen: 55.855 ug/L
RT: 2.83 min Scan# 286
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 84 Resp: 163995

Ion	Ratio	Lower	Upper
84	100		
86	64.5	44.0	81.6
49	116.0	80.6	149.6



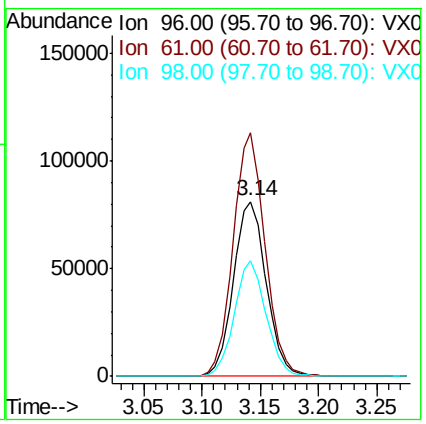


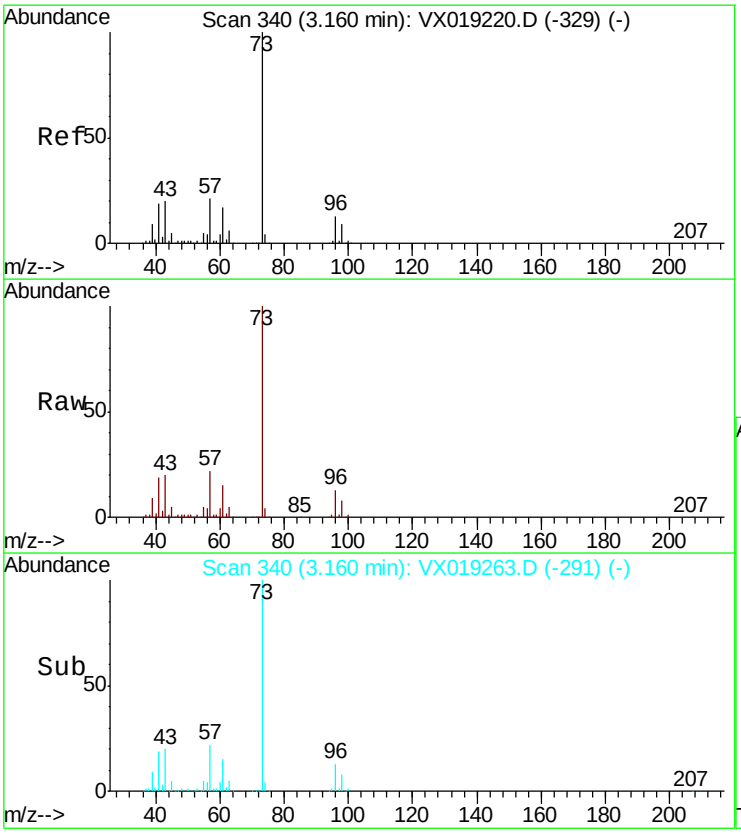
#17
trans-1,2-Dichloroethene
Concen: 56.354 ug/L
RT: 3.14 min Scan# 337
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 96 Resp: 159509

Ion	Ratio	Lower	Upper
96	100		
61	139.5	95.7	177.7
98	66.0	44.2	82.0

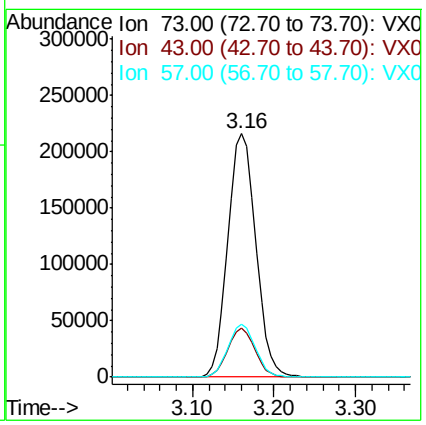


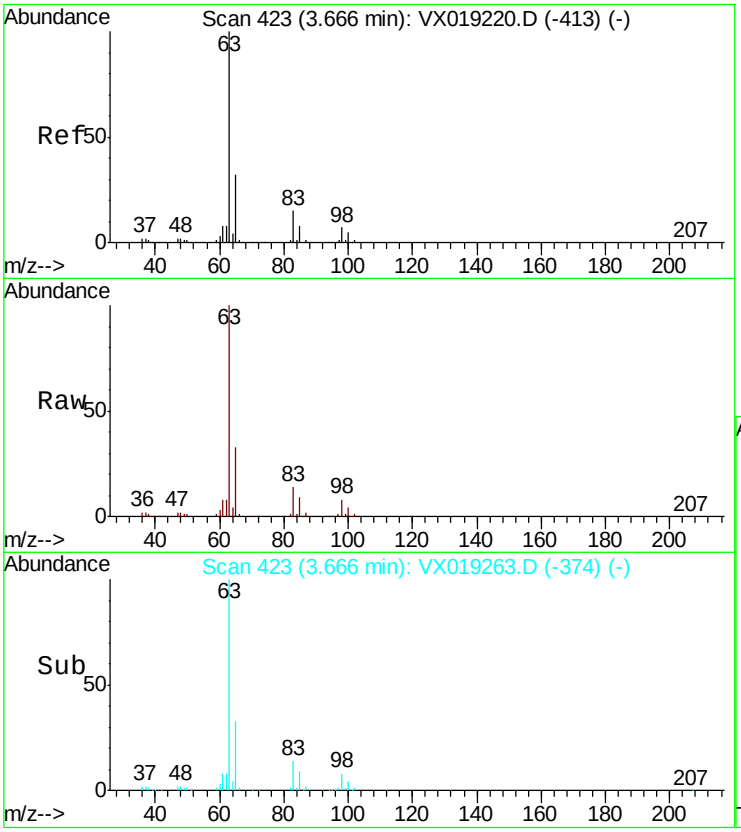


#18
Methyl tert-butyl Ether
Concen: 57.137 ug/L
RT: 3.16 min Scan# 340
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 73 Resp: 511250

Ion	Ratio	Lower	Upper
73	100		
43	19.6	15.8	23.6
57	21.1	17.0	25.4



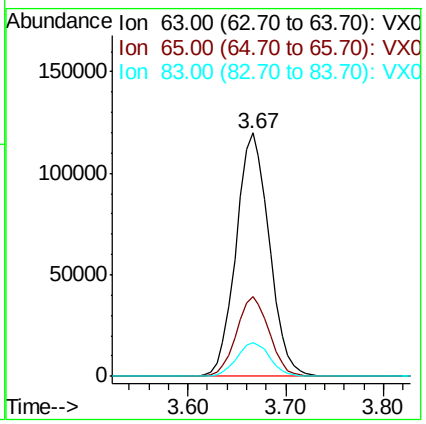


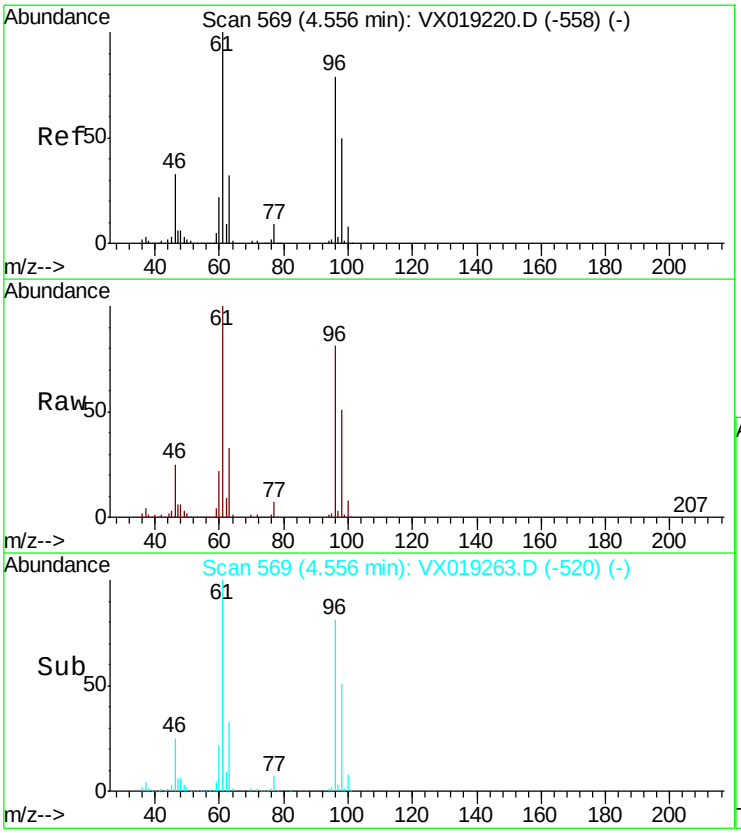
#19
1,1-Dichloroethane
Concen: 56.221 ug/L
RT: 3.67 min Scan# 423
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 282766

Ion	Ratio	Lower	Upper
63	100		
65	32.6	22.3	41.3
83	14.1	9.7	18.1

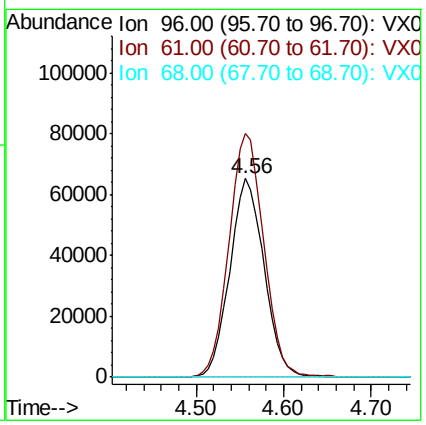


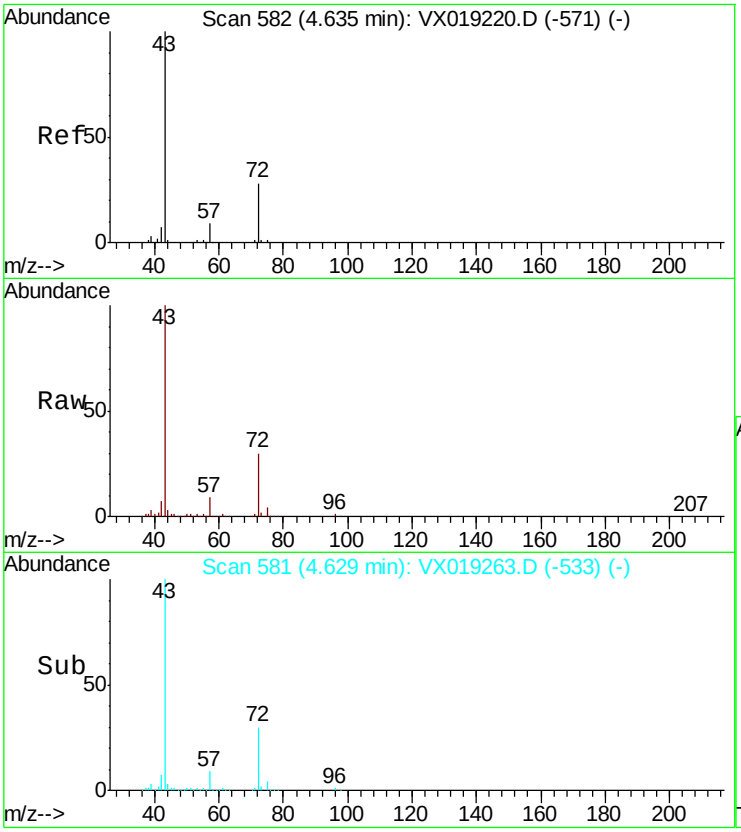


#20
cis-1,2-Dichloroethene
Concen: 57.247 ug/L
RT: 4.56 min Scan# 569
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 96 Resp: 177976

Ion	Ratio	Lower	Upper
96	100		
61	122.8	86.1	159.9
68	0.0	0.0	0.0



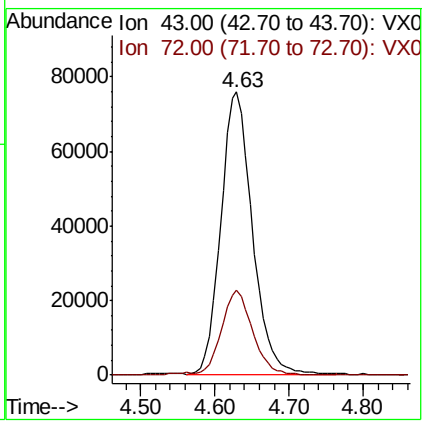


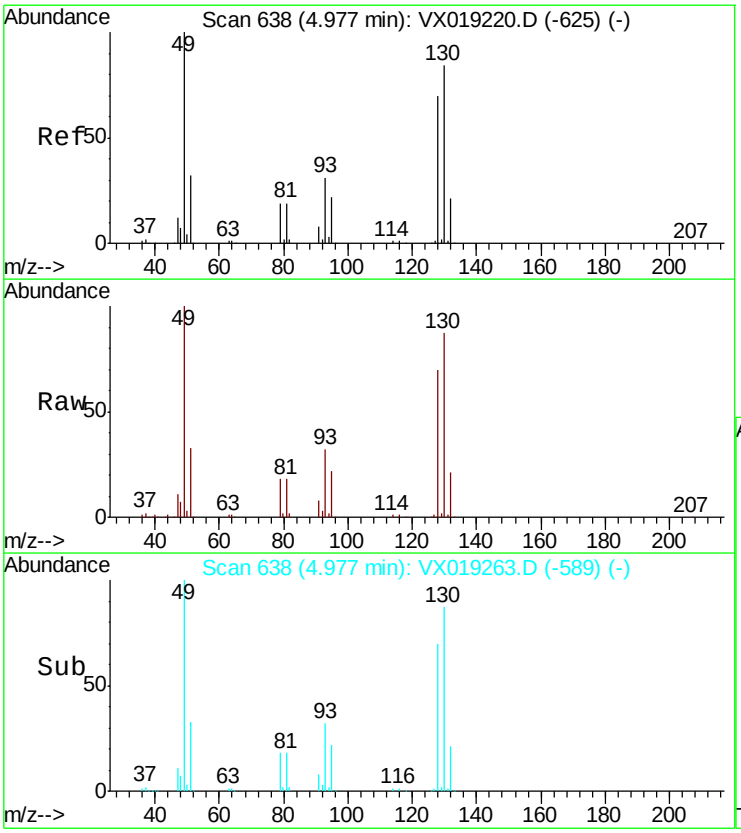
#22
2-Butanone
Concen: 119.290 ug/L
RT: 4.63 min Scan# 581
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 223408

Ion	Ratio	Lower	Upper
43	100		
72	29.5	15.0	45.0

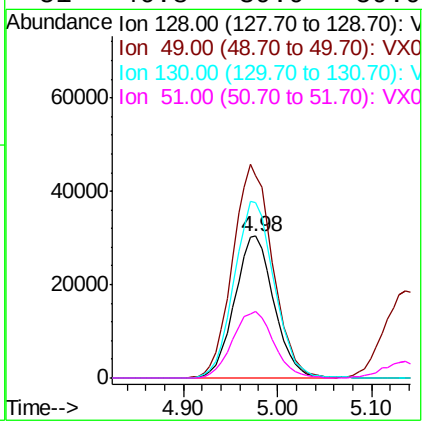


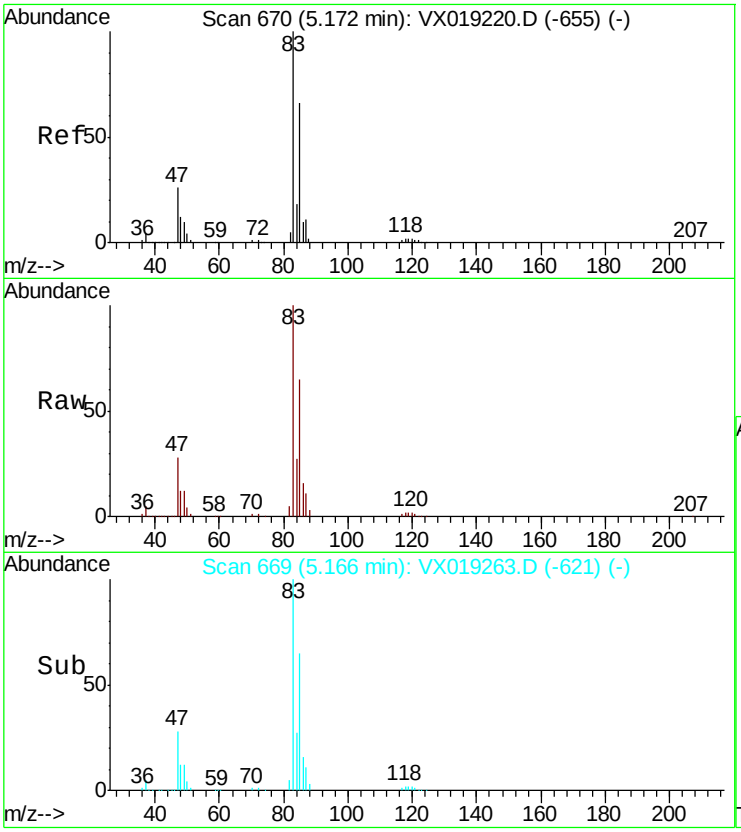


#23
Bromochloromethane
Concen: 56.770 ug/L
RT: 4.98 min Scan# 638
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:128 Resp: 88889

Ion	Ratio	Lower	Upper
128	100		
49	142.5	108.4	201.4
130	123.3	96.7	179.7
51	46.8	39.9	59.9



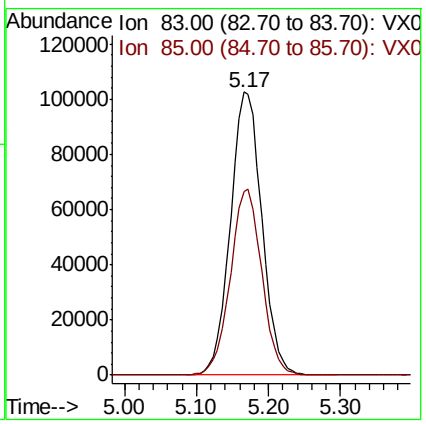


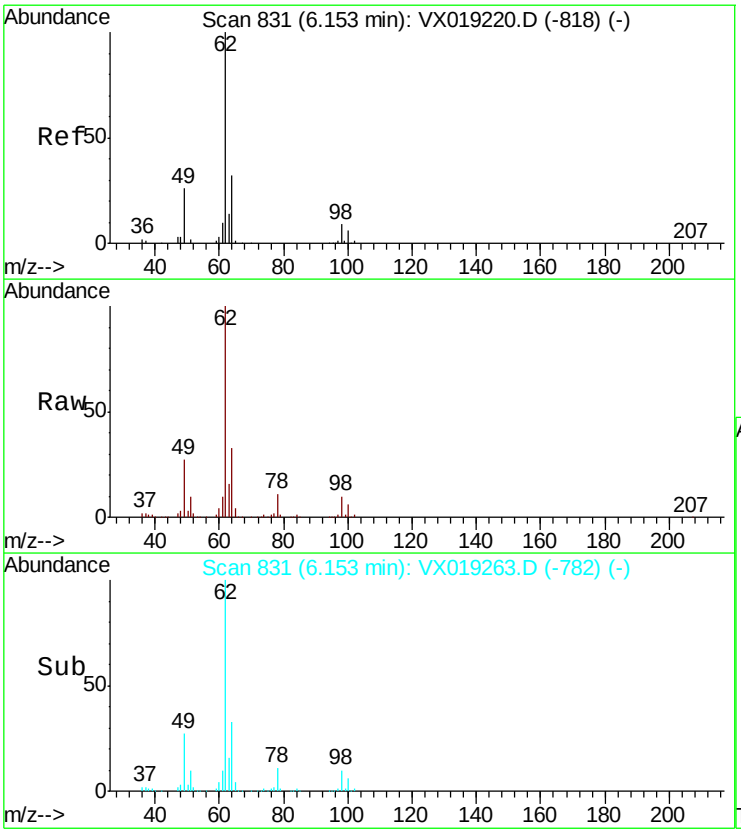
#25
Chloroform
Concen: 59.030 ug/L
RT: 5.17 min Scan# 669
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 311643

Ion	Ratio	Lower	Upper
83	100		
85	64.8	46.5	86.3

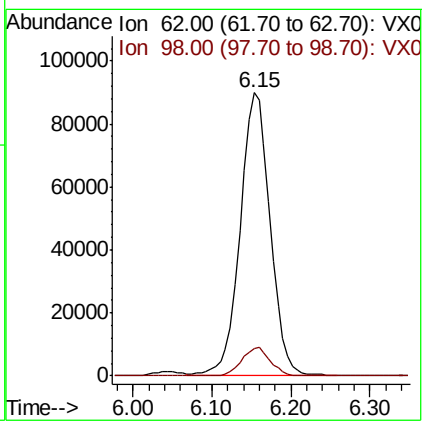


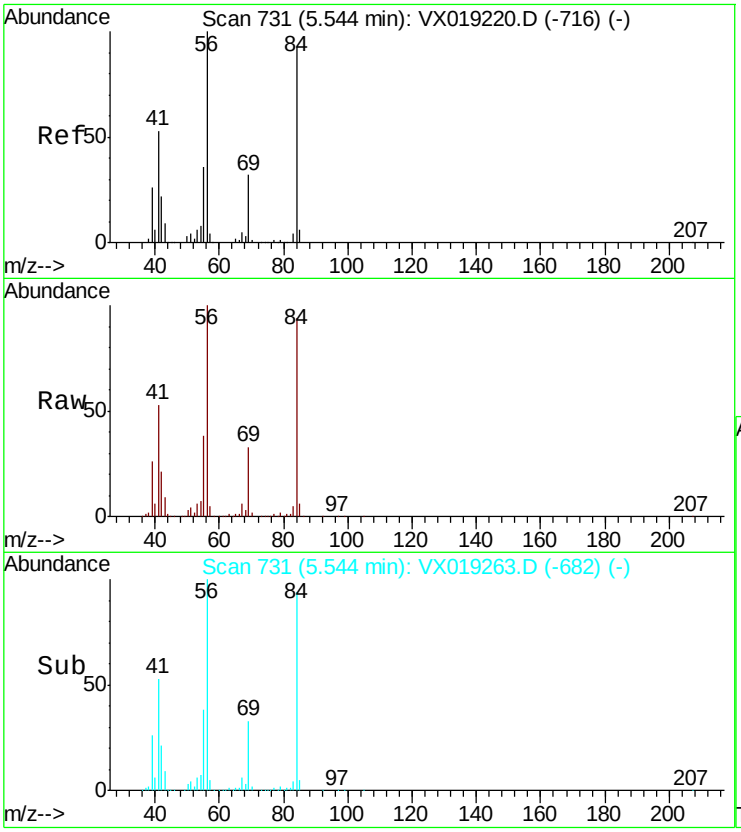


#27
1,2-Dichloroethane
Concen: 57.222 ug/L
RT: 6.15 min Scan# 831
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 62 Resp: 237852

Ion	Ratio	Lower	Upper
62	100		
98	9.6	7.6	11.4



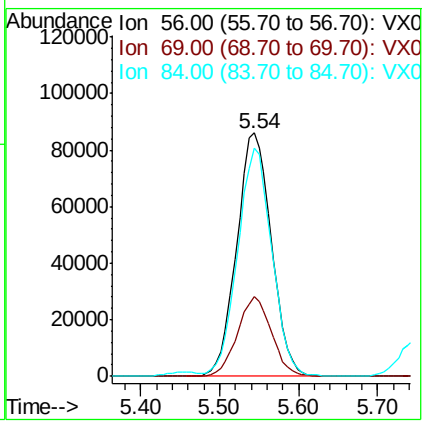


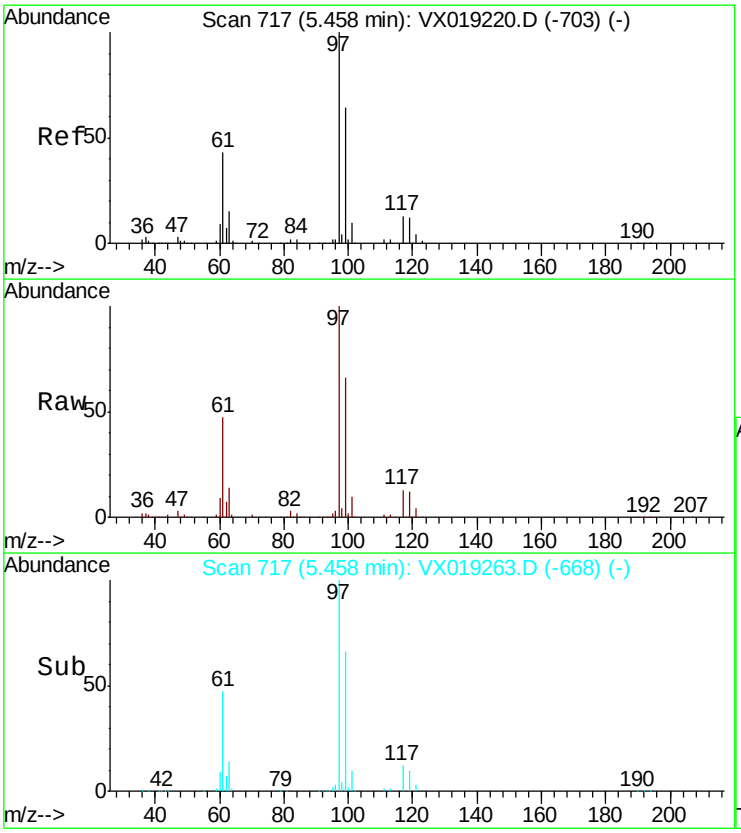
#29
Cyclohexane
Concen: 55.344 ug/L
RT: 5.54 min Scan# 731
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 56 Resp: 263572

Ion	Ratio	Lower	Upper
56	100		
69	32.1	25.2	37.8
84	92.2	73.6	110.4

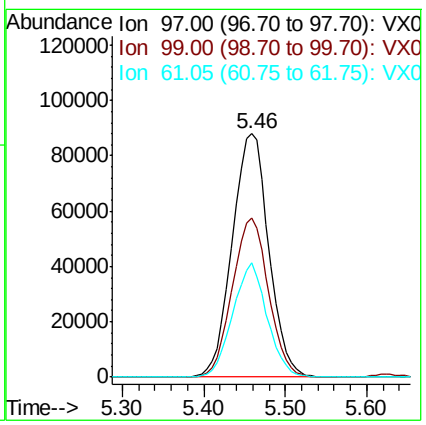


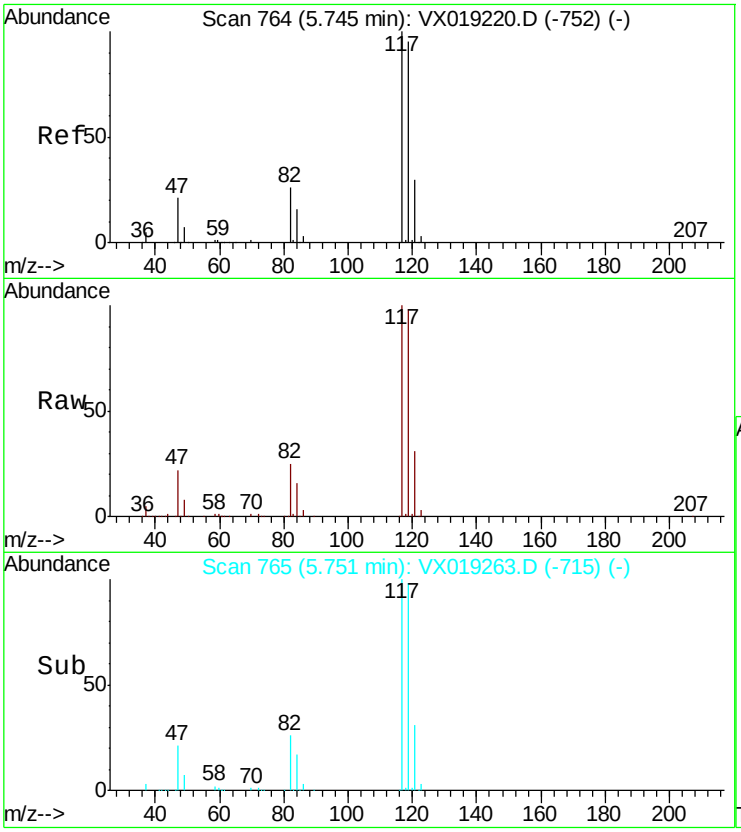


#30
1,1,1-Trichloroethane
Concen: 54.839 ug/L
RT: 5.46 min Scan# 717
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 97 Resp: 273515

Ion	Ratio	Lower	Upper
97	100		
99	64.6	51.0	76.6
61	44.1	34.8	52.2



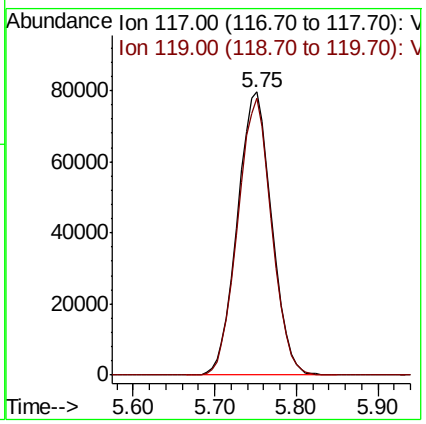


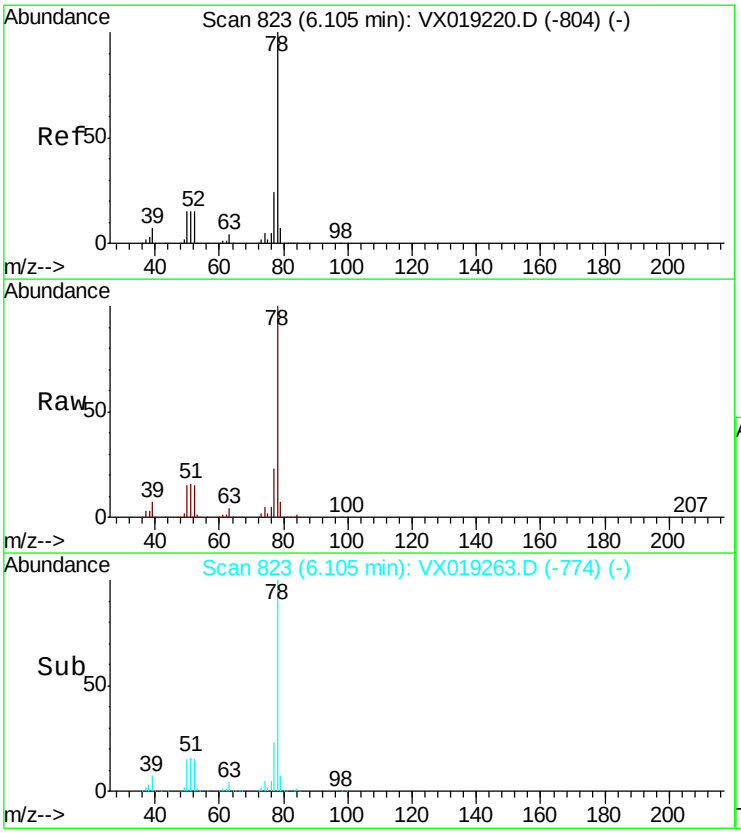
#31
Carbon tetrachloride
Concen: 54.463 ug/L
RT: 5.75 min Scan# 765
Delta R.T. 0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:117 Resp: 233377

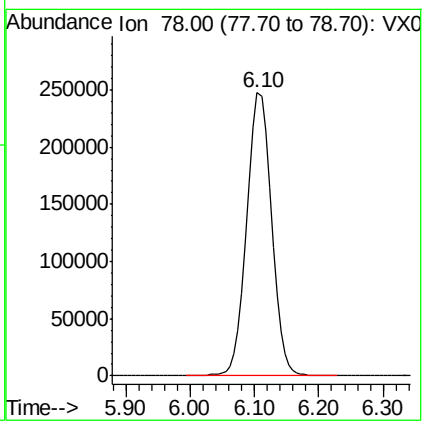
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.9	115.3

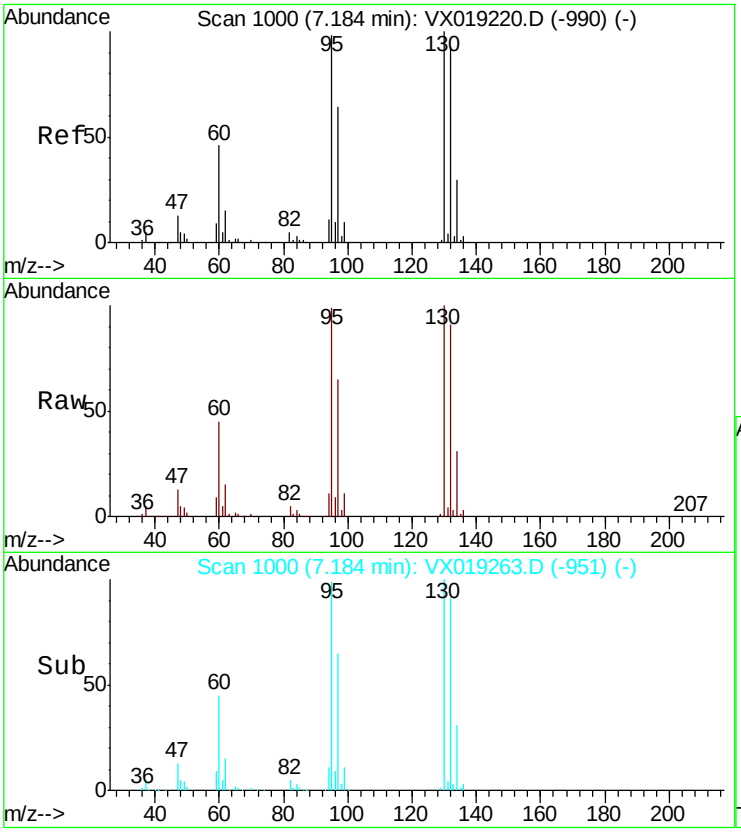




#33
Benzene
Concen: 55.294 ug/L
RT: 6.10 min Scan# 823
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 78 Resp: 656829



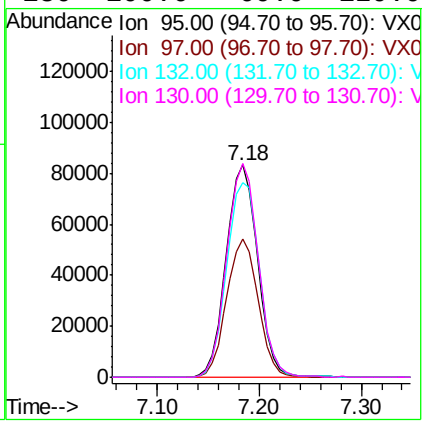


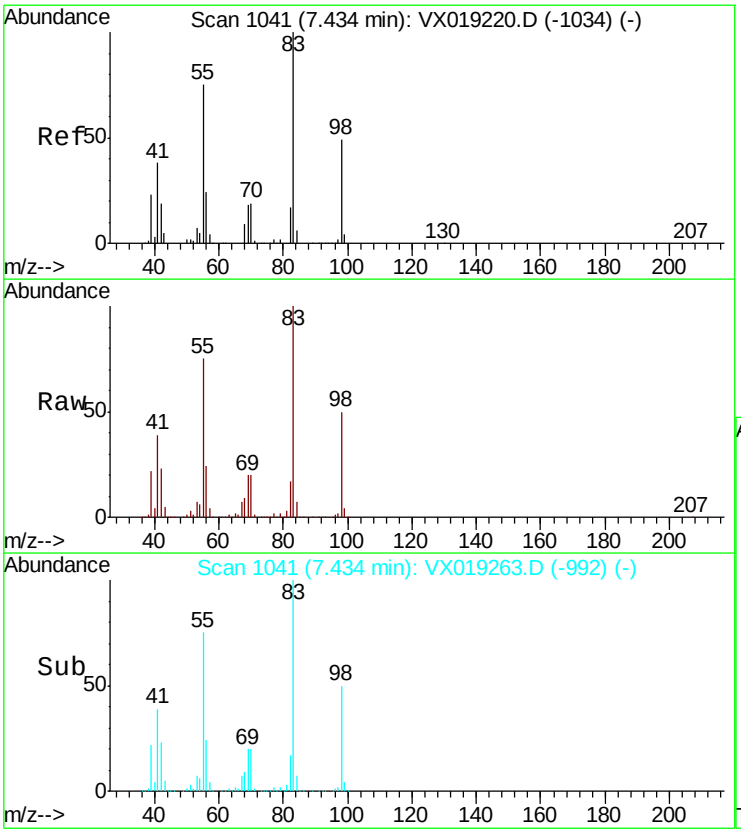
#34
Trichloroethene
Concen: 54.829 ug/L
RT: 7.18 min Scan# 1000
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 177754

Ion	Ratio	Lower	Upper
95	100		
97	64.9	45.1	83.9
132	91.9	67.3	124.9
130	100.6	69.9	129.9

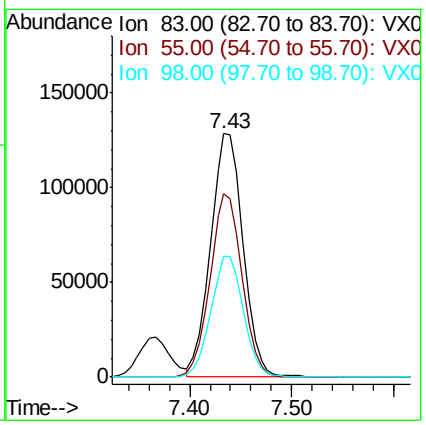


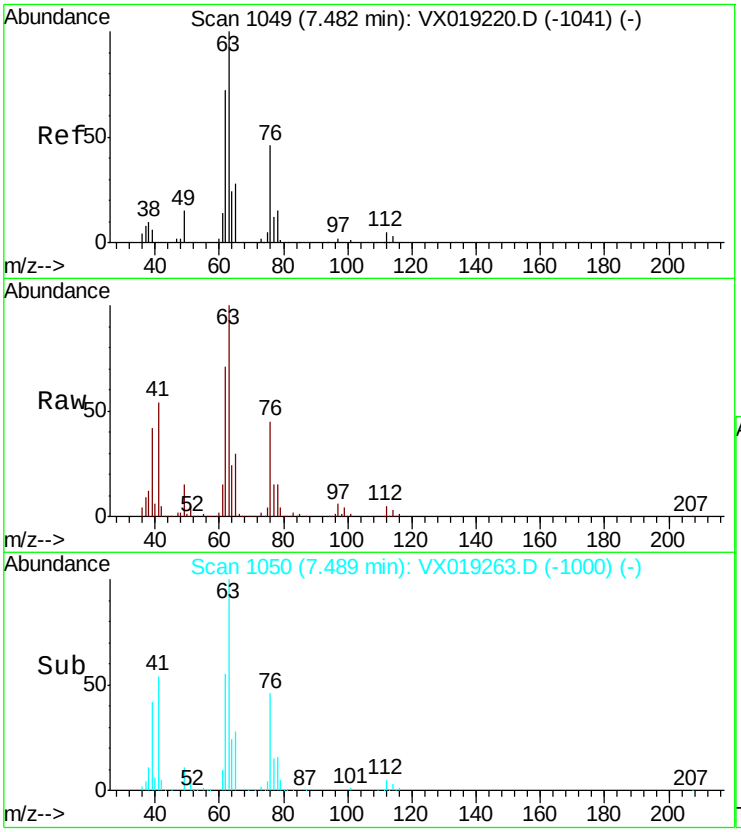


#35
Methylcyclohexane
Concen: 55.849 ug/L
RT: 7.43 min Scan# 1041
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 83 Resp: 286589

Ion	Ratio	Lower	Upper
83	100		
55	73.4	58.6	87.8
98	49.8	39.0	58.6



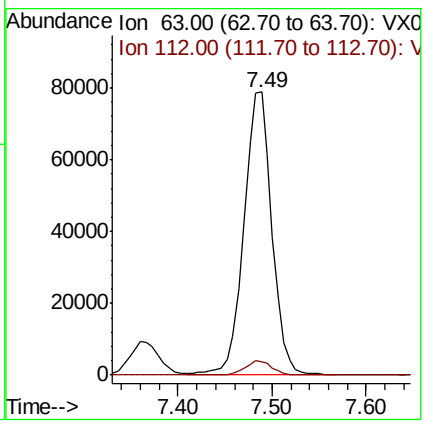


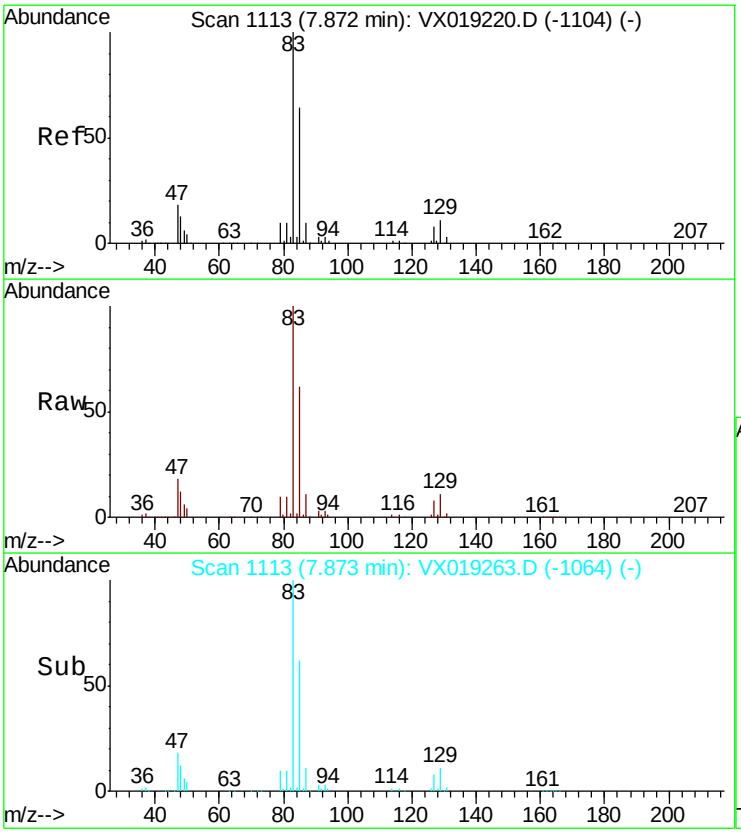
#37
1,2-Dichloropropane
Concen: 55.889 ug/L
RT: 7.49 min Scan# 1050
Delta R.T. 0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 164896

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.8	5.6

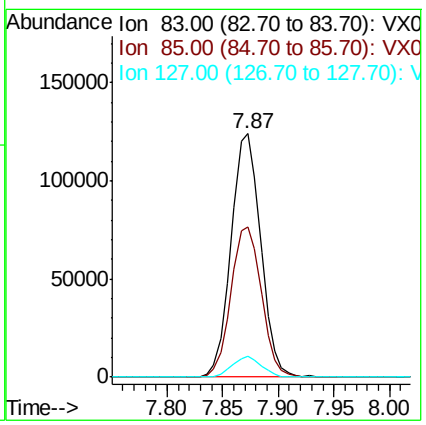


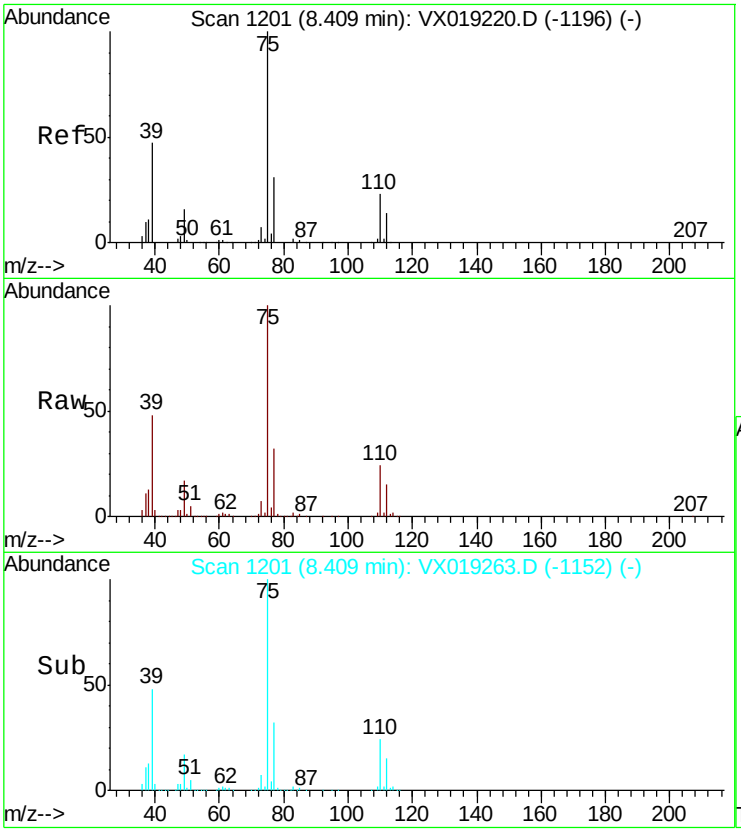


#38
Bromodichloromethane
Concen: 55.691 ug/L
RT: 7.87 min Scan# 1113
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 83 Resp: 228512

Ion	Ratio	Lower	Upper
83	100		
85	61.9	44.6	82.8
127	8.4	6.8	10.2



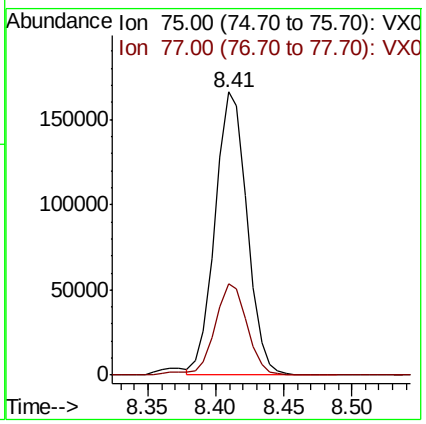


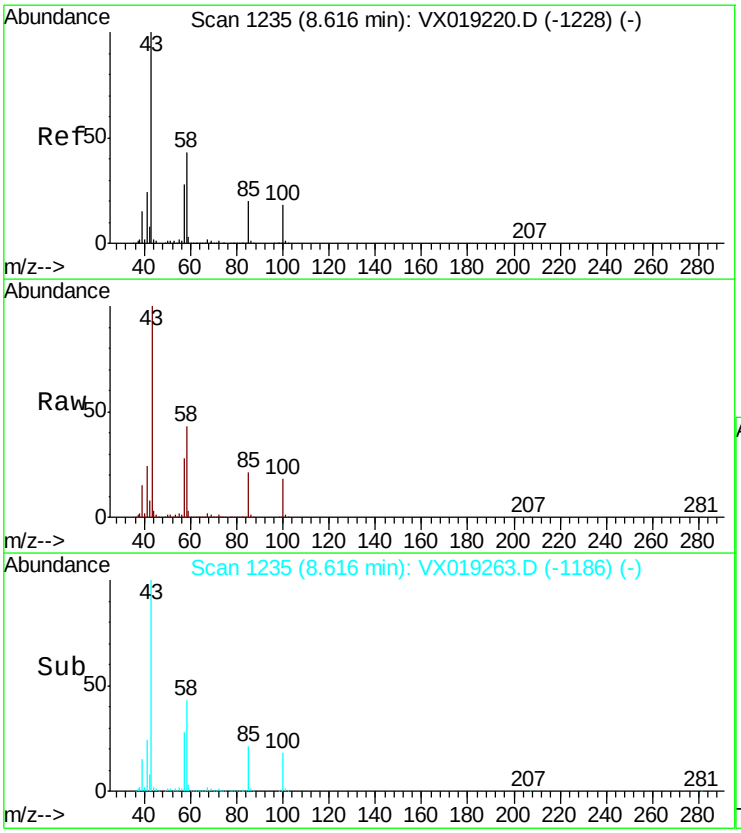
#39
cis-1,3-Dichloropropene
Concen: 55.421 ug/L
RT: 8.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 75 Resp: 271668

Ion	Ratio	Lower	Upper
75	100		
77	32.4	22.5	41.7

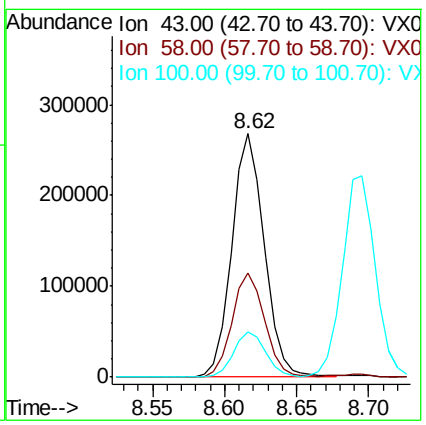


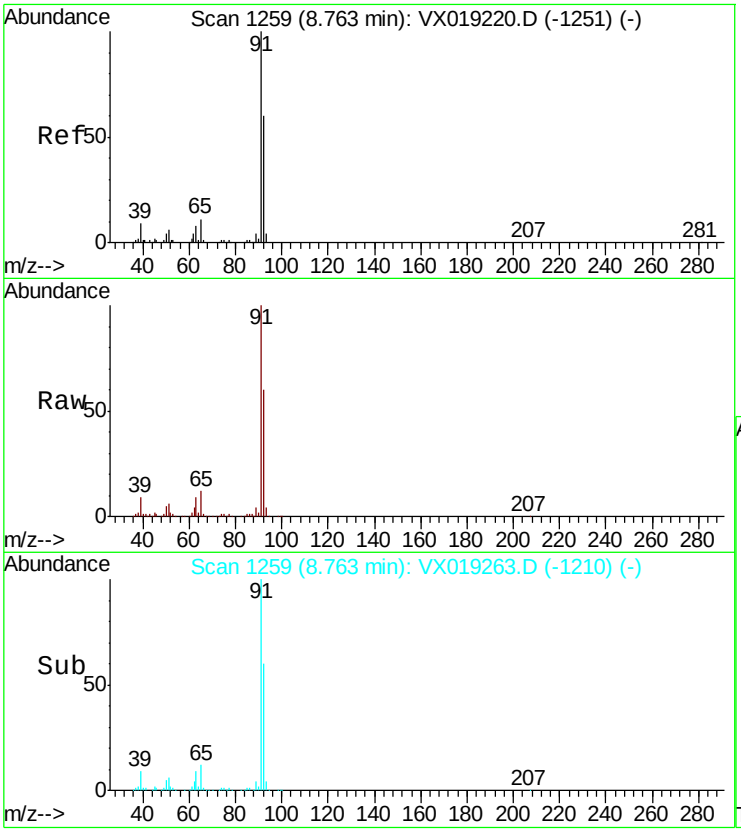


#40
4-Methyl-2-pentanone
Concen: 116.663 ug/L
RT: 8.62 min Scan# 1235
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 43 Resp: 420963

Ion	Ratio	Lower	Upper
43	100		
58	42.9	34.1	51.1
100	18.4	14.8	22.2



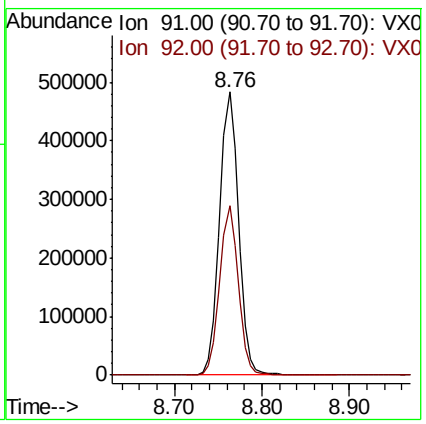


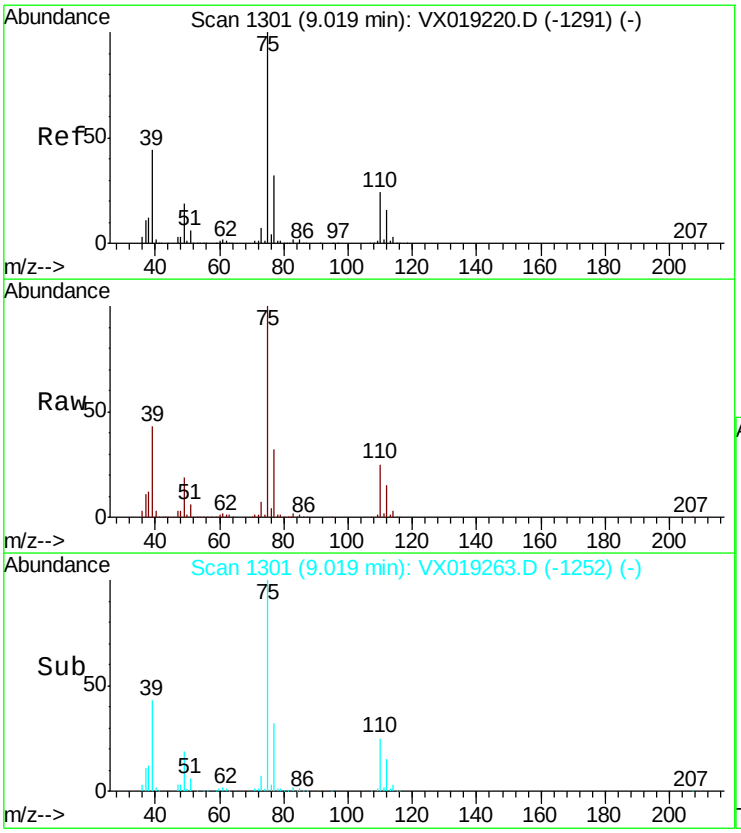
#42
Toluene
Concen: 56.378 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 728481

Ion	Ratio	Lower	Upper
91	100		
92	59.8	41.2	76.6

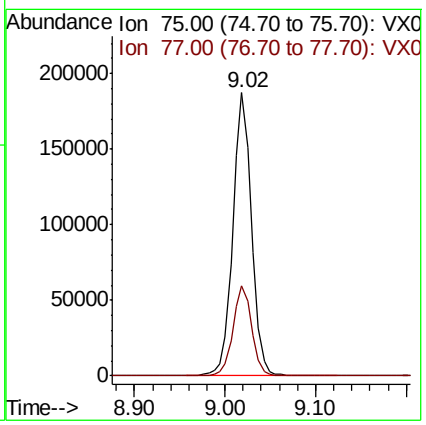


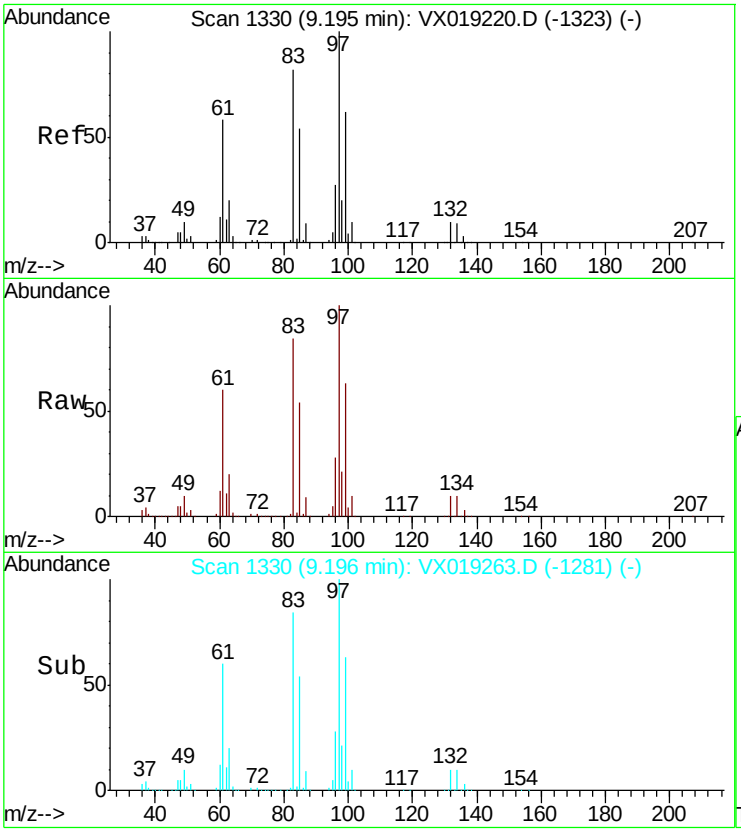


#44
trans-1,3-Dichloropropene
Concen: 55.848 ug/L
RT: 9.02 min Scan# 1301
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 75 Resp: 266714

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.8	40.6



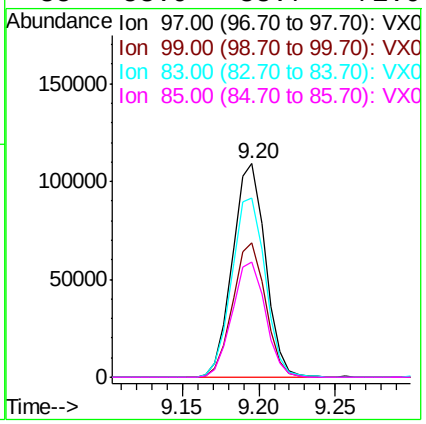


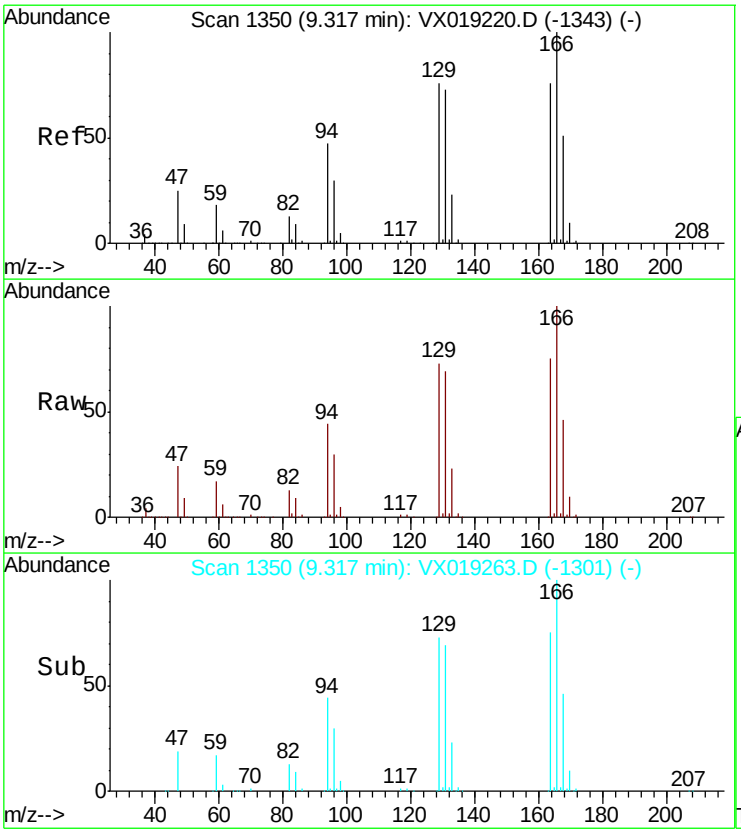
#45
1,1,2-Trichloroethane
Concen: 56.448 ug/L
RT: 9.20 min Scan# 1330
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 97 Resp: 163613

Ion	Ratio	Lower	Upper
97	100		
99	62.7	43.3	80.3
83	84.0	59.4	110.4
85	53.9	38.7	71.9

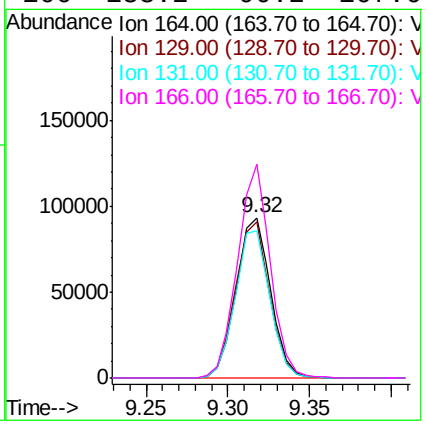


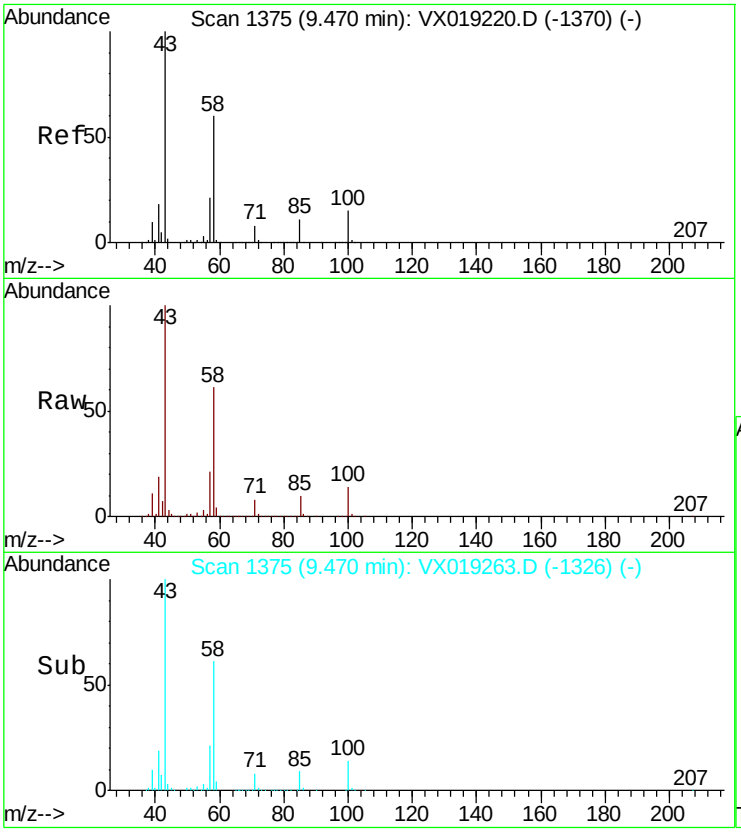


#46
Tetrachloroethene
Concen: 56.096 ug/L
RT: 9.32 min Scan# 1350
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:164 Resp: 137209

Ion	Ratio	Lower	Upper
164	100		
129	97.7	65.2	121.2
131	92.1	62.5	116.1
166	133.2	90.2	167.6



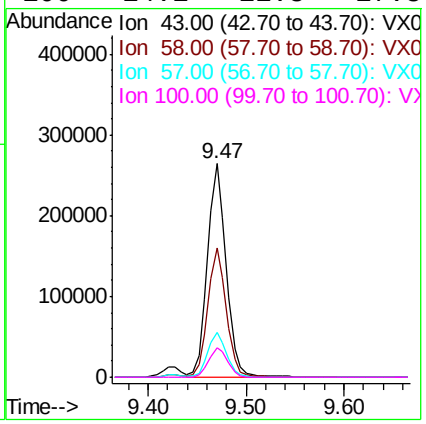


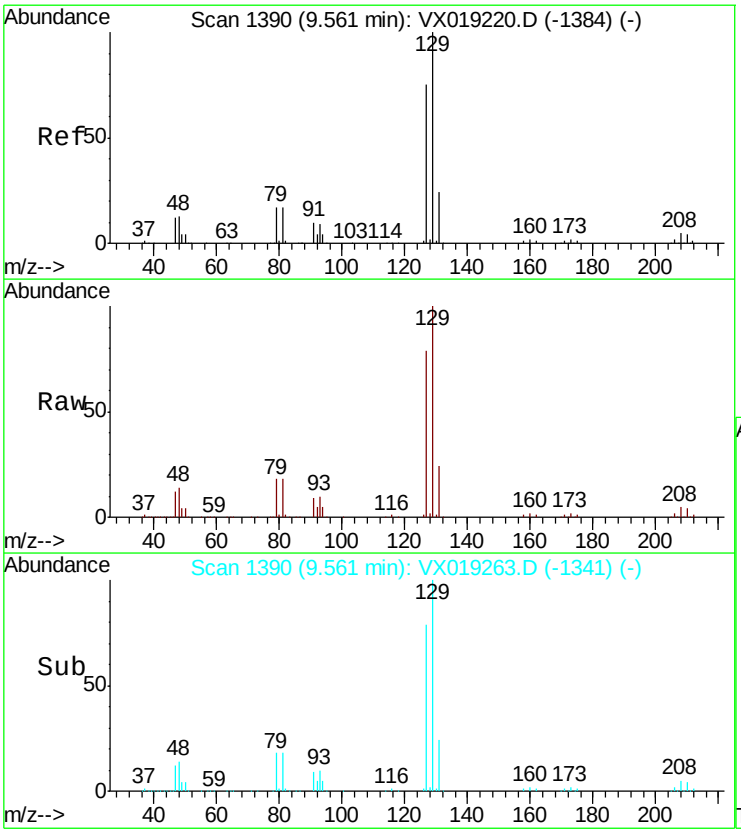
#48
2-Hexanone
Concen: 123.614 ug/L
RT: 9.47 min Scan# 1375
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 43 Resp: 351478

Ion	Ratio	Lower	Upper
43	100		
58	60.1	48.2	72.2
57	21.2	17.1	25.7
100	14.1	11.8	17.8

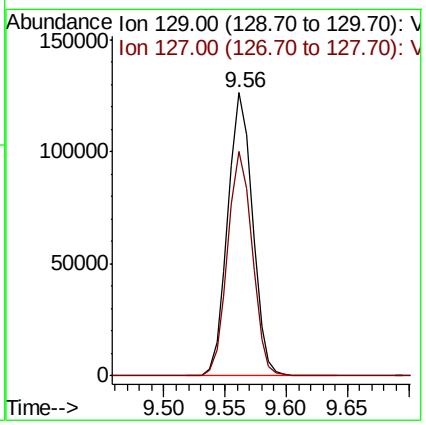


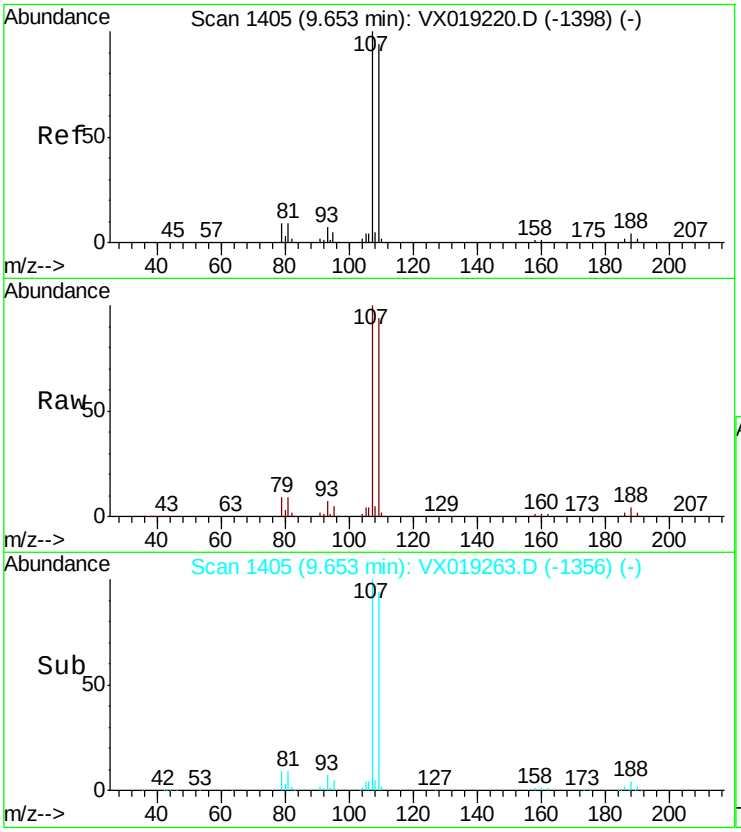


#49
Dibromochloromethane
Concen: 55.918 ug/L
RT: 9.56 min Scan# 1390
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:129 Resp: 177284

Ion	Ratio	Lower	Upper
129	100		
127	79.4	54.0	100.2



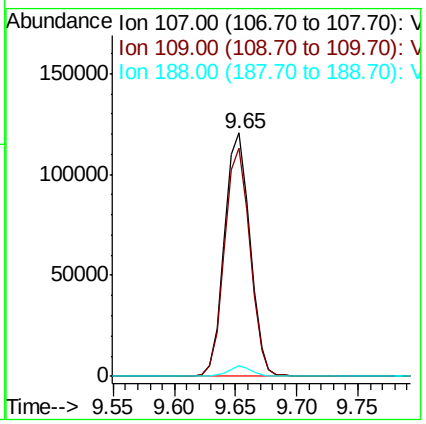


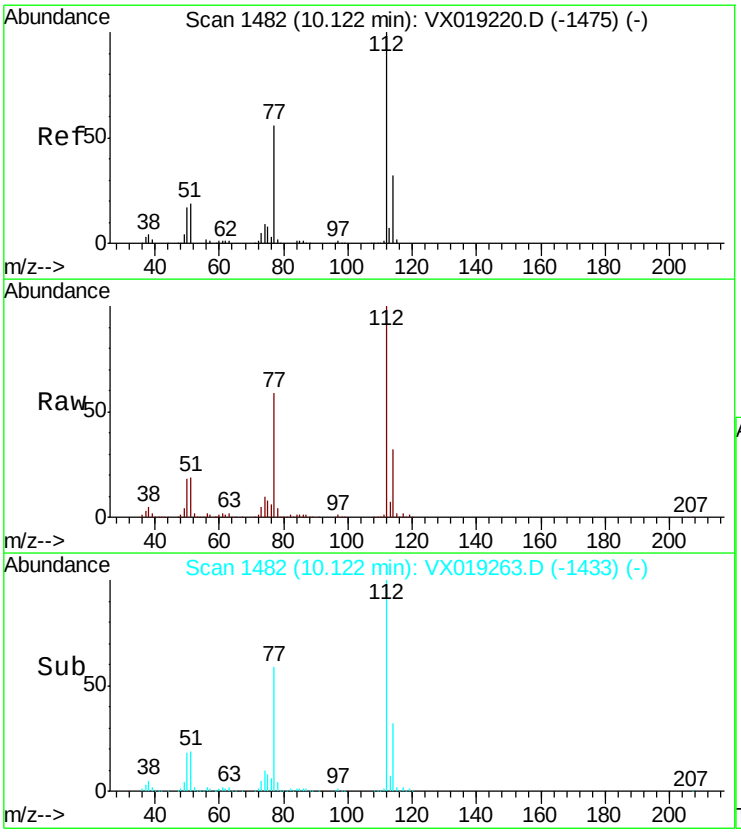
#50
1,2-Dibromoethane
Concen: 57.416 ug/L
RT: 9.65 min Scan# 1405
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:107 Resp: 174051

Ion	Ratio	Lower	Upper
107	100		
109	93.8	68.1	126.5
188	4.2	3.0	4.4

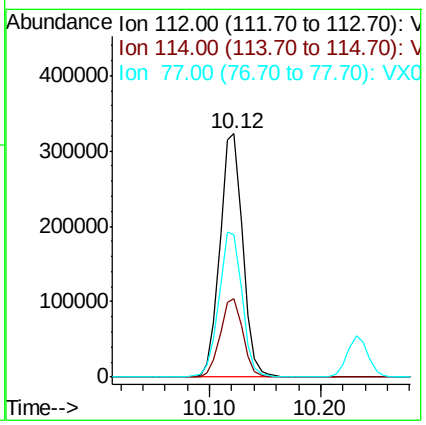


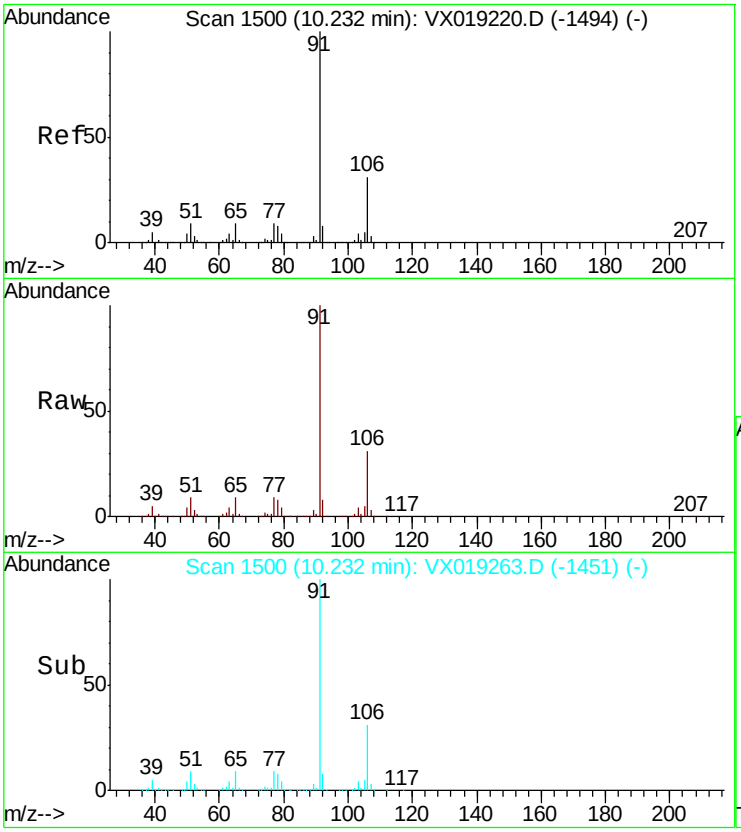


#51
Chlorobenzene
Concen: 56.840 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:112 Resp: 456707

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.2	41.2
77	58.6	46.2	69.4



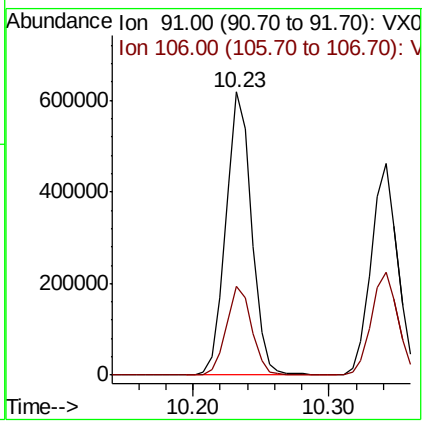


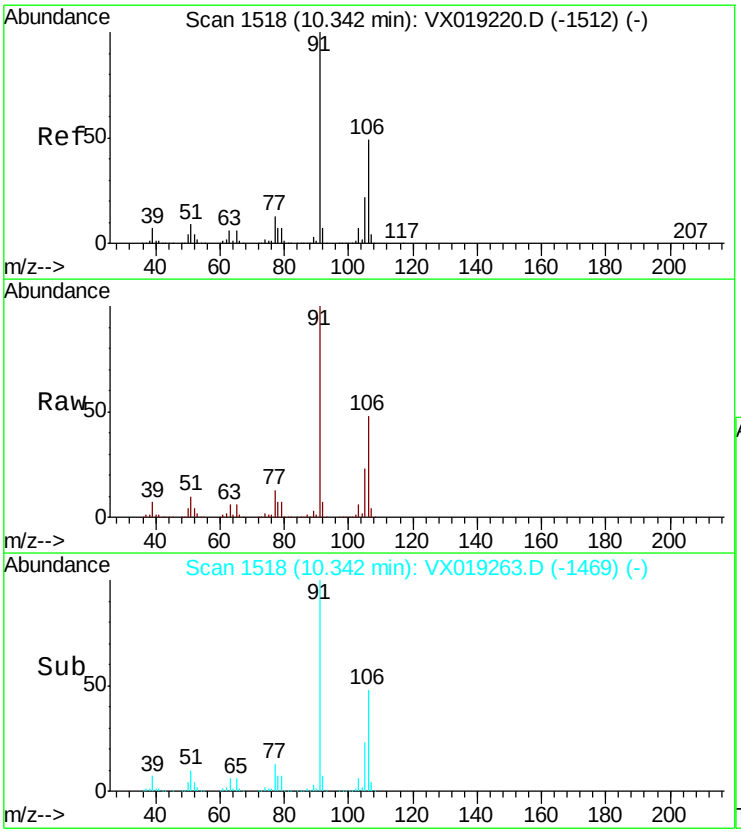
#52
Ethylbenzene
Concen: 57.840 ug/L
RT: 10.23 min Scan# 1500
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 91 Resp: 807935

Ion	Ratio	Lower	Upper
91	100		
106	31.2	21.5	39.9

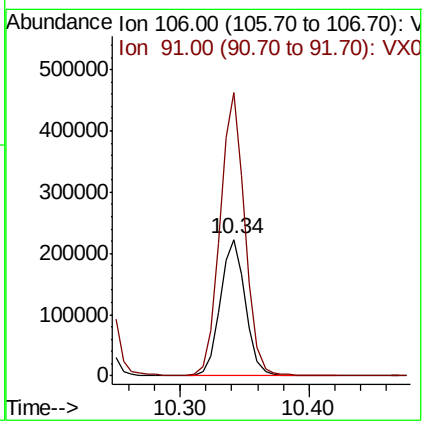


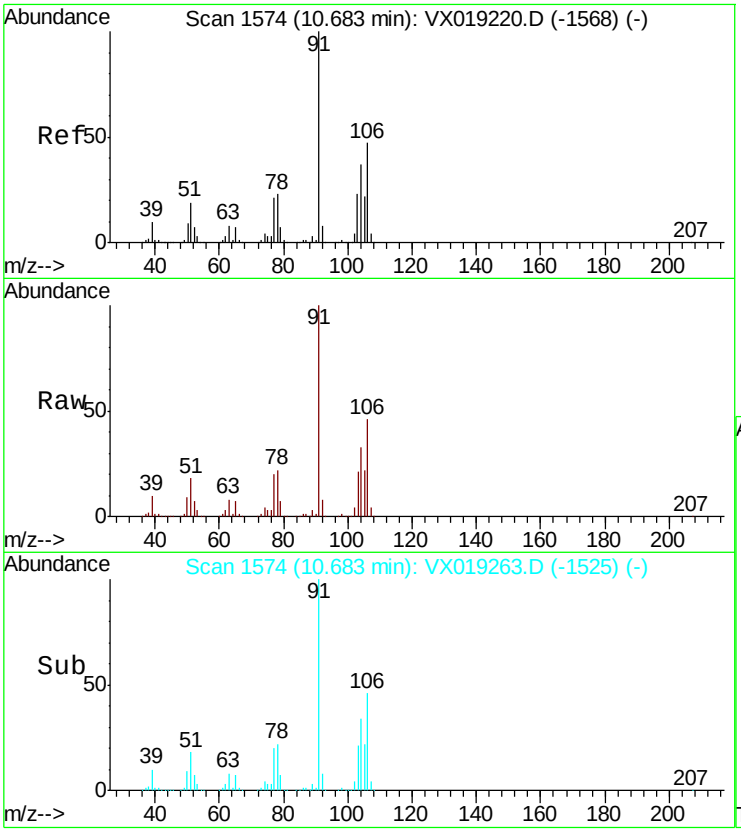


#53
m,p-Xylene
Concen: 58.342 ug/L
RT: 10.34 min Scan# 1518
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:106 Resp: 306152

Ion	Ratio	Lower	Upper
106	100		
91	206.9	144.2	267.8



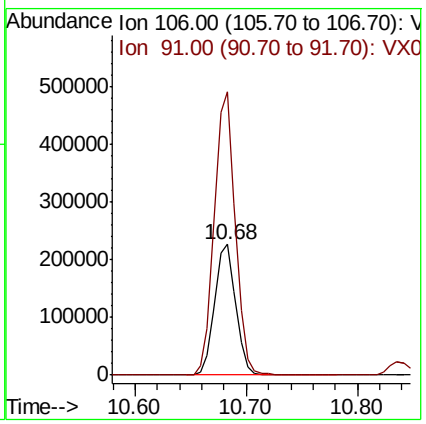


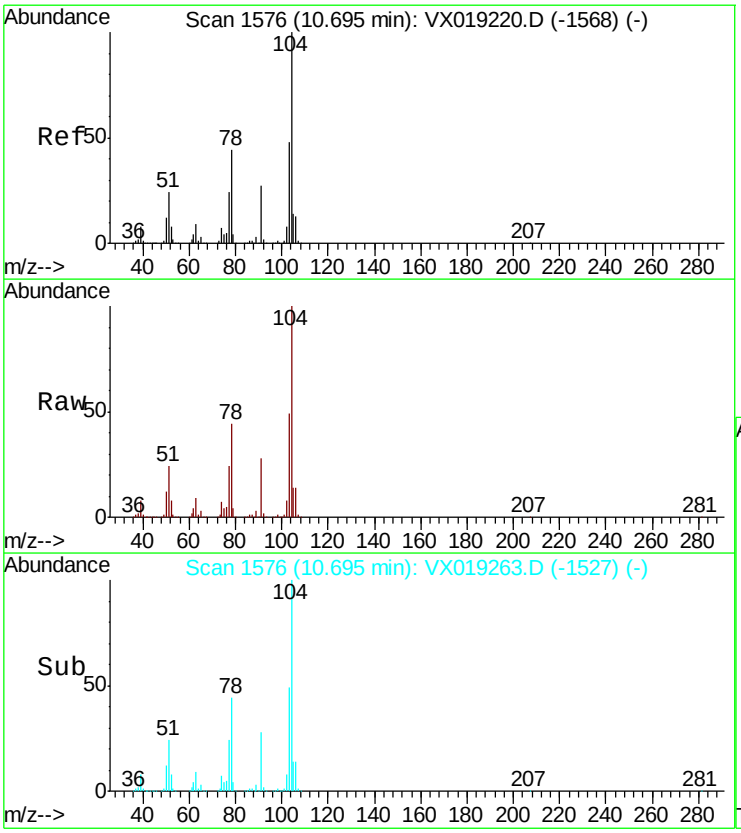
#54
o-Xylene
Concen: 58.389 ug/L
RT: 10.68 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:106 Resp: 296665

Ion	Ratio	Lower	Upper
106	100		
91	216.1	153.3	284.7

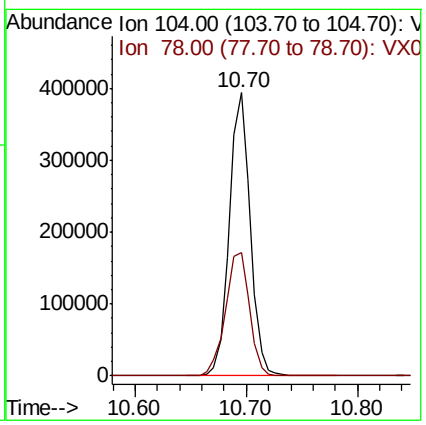


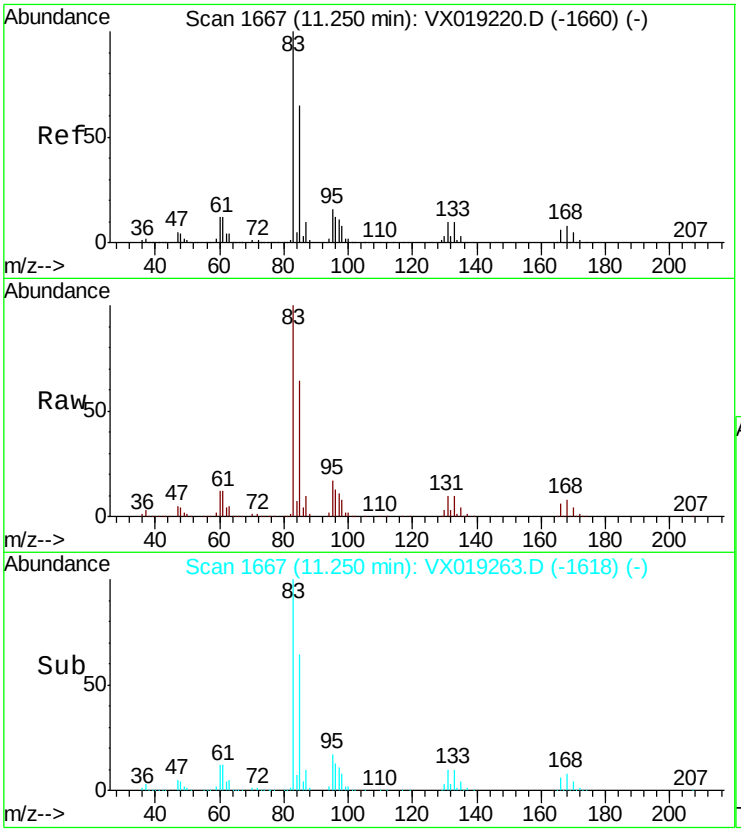


#55
Styrene
Concen: 59.634 ug/L
RT: 10.70 min Scan# 1576
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:104 Resp: 511146

Ion	Ratio	Lower	Upper
104	100		
78	43.8	30.9	57.5



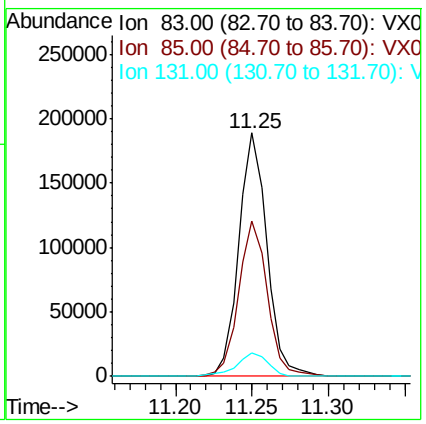


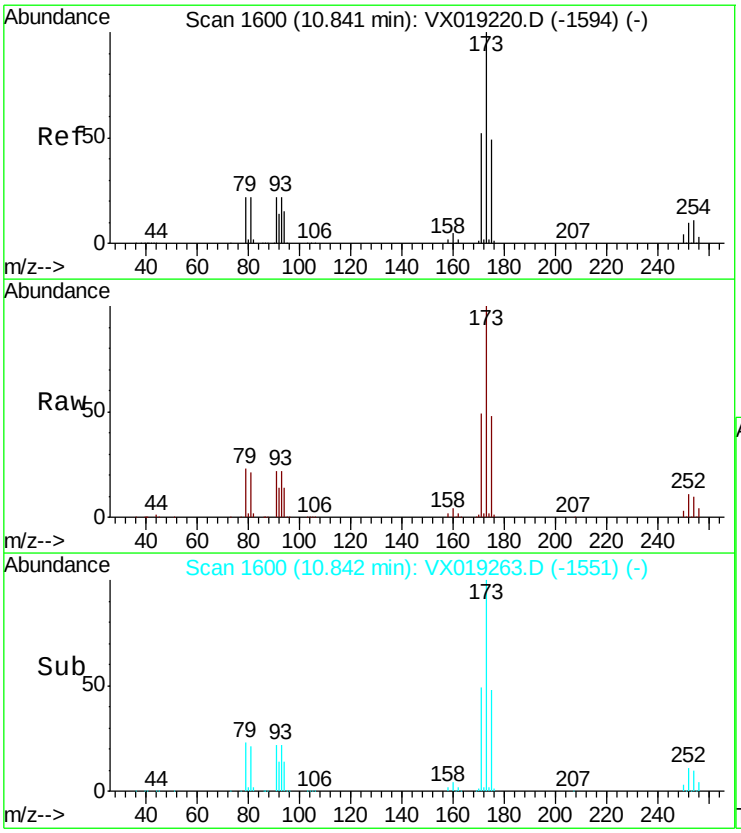
#57
1,1,2,2-Tetrachloroethane
Concen: 60.555 ug/L
RT: 11.25 min Scan# 1667
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 83 Resp: 240579

Ion	Ratio	Lower	Upper
83	100		
85	63.8	45.9	85.3
131	9.8	7.7	11.5

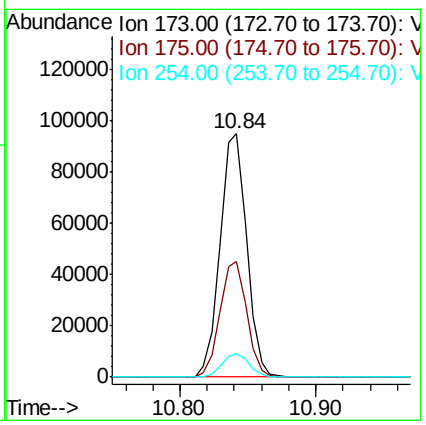


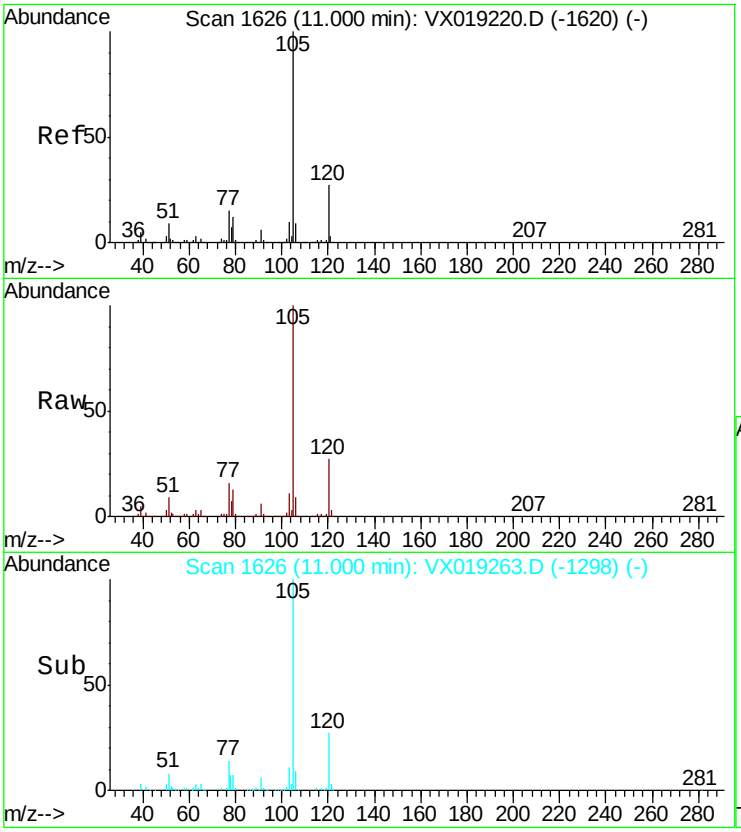


#59
Bromoform
Concen: 56.809 ug/L
RT: 10.84 min Scan# 1600
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:173 Resp: 128584

Ion	Ratio	Lower	Upper
173	100		
175	48.0	39.7	59.5
254	9.7	8.2	12.4



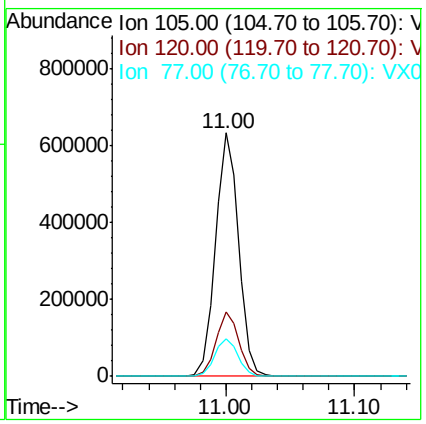


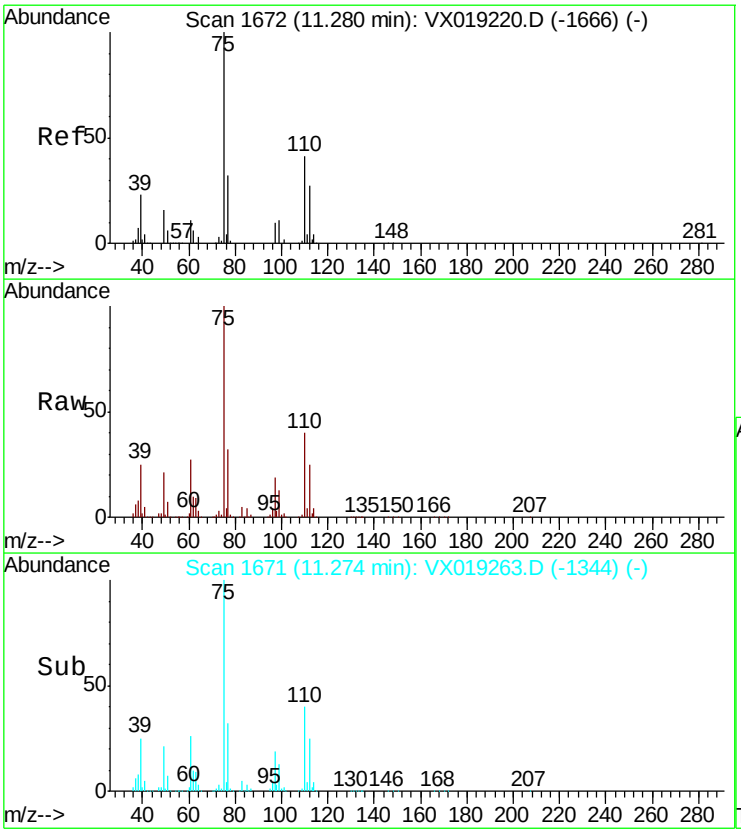
#60
Isopropylbenzene
Concen: 56.242 ug/L
RT: 11.00 min Scan# 1626
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 797573

Ion	Ratio	Lower	Upper
105	100		
120	26.2	21.1	31.7
77	15.8	12.6	19.0

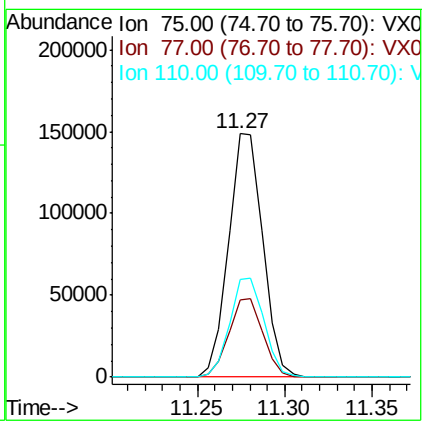


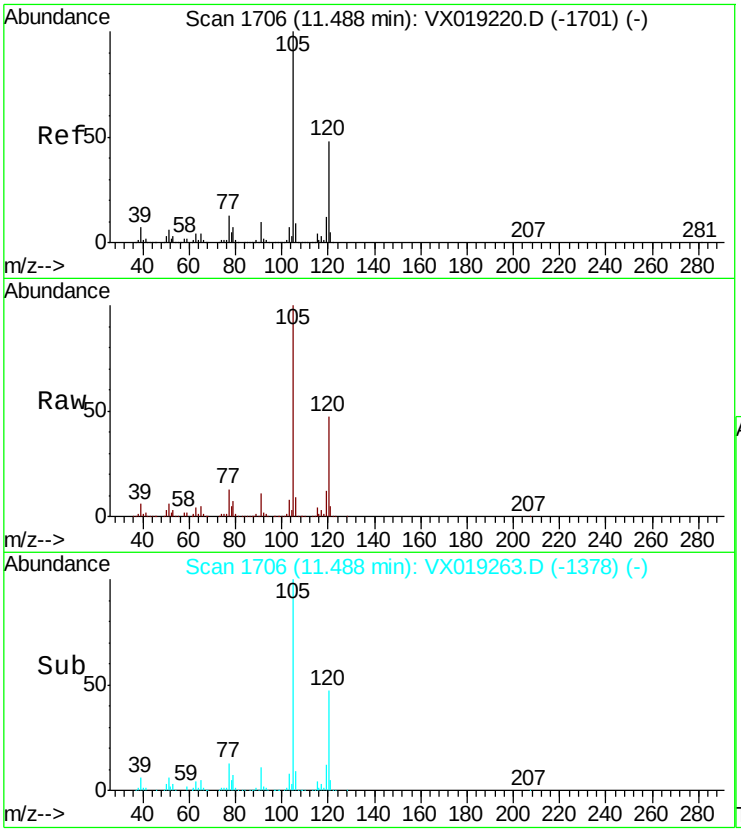


#61
1,2,3-Trichloropropane
Concen: 56.876 ug/L
RT: 11.27 min Scan# 1671
Delta R.T. -0.01 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 75 Resp: 202435

Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.4	38.0
110	40.7	32.2	48.2



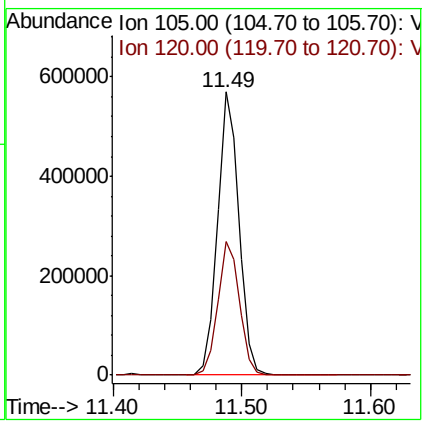


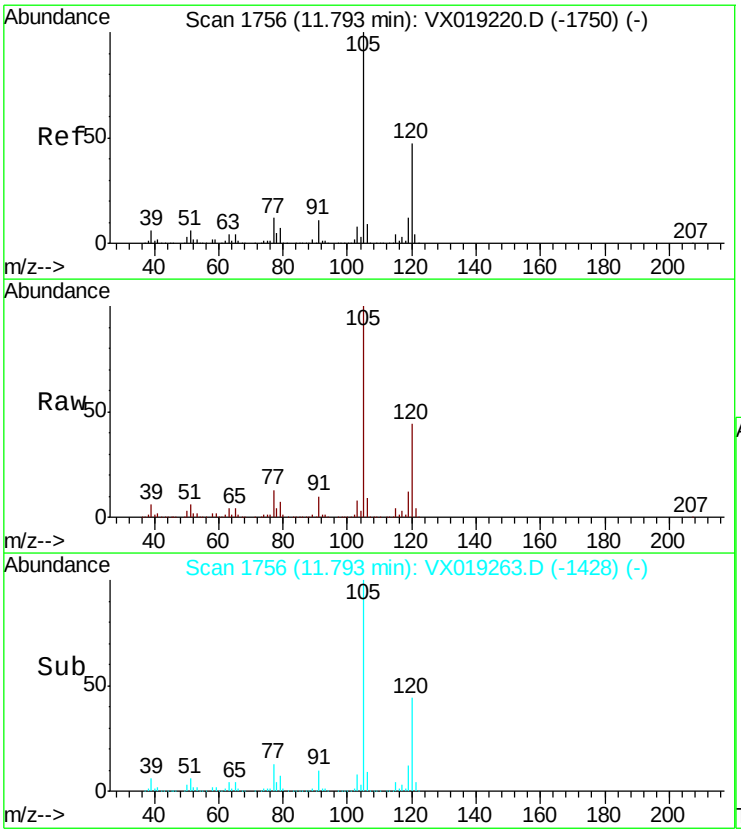
#62
1,3,5-Trimethylbenzene
Concen: 57.332 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:105 Resp: 668864

Ion	Ratio	Lower	Upper
105	100		
120	48.2	38.8	58.2

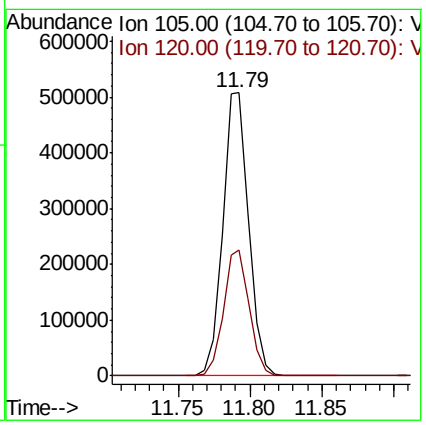


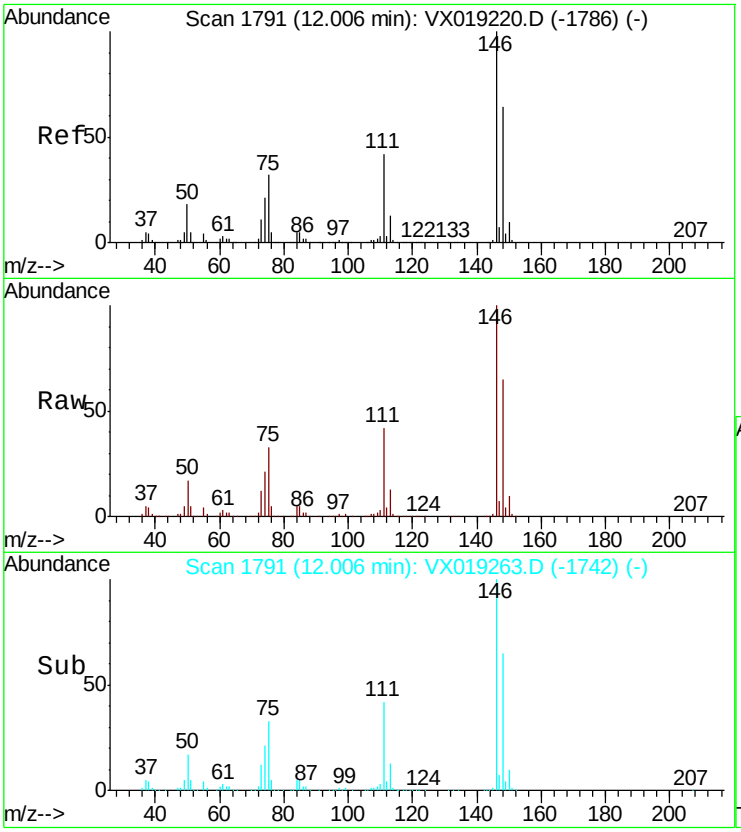


#63
1,2,4-Trimethylbenzene
Concen: 58.156 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:105 Resp: 641732

Ion	Ratio	Lower	Upper
105	100		
120	44.3	36.0	54.0



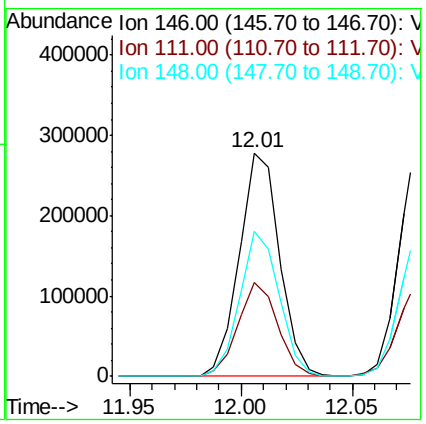


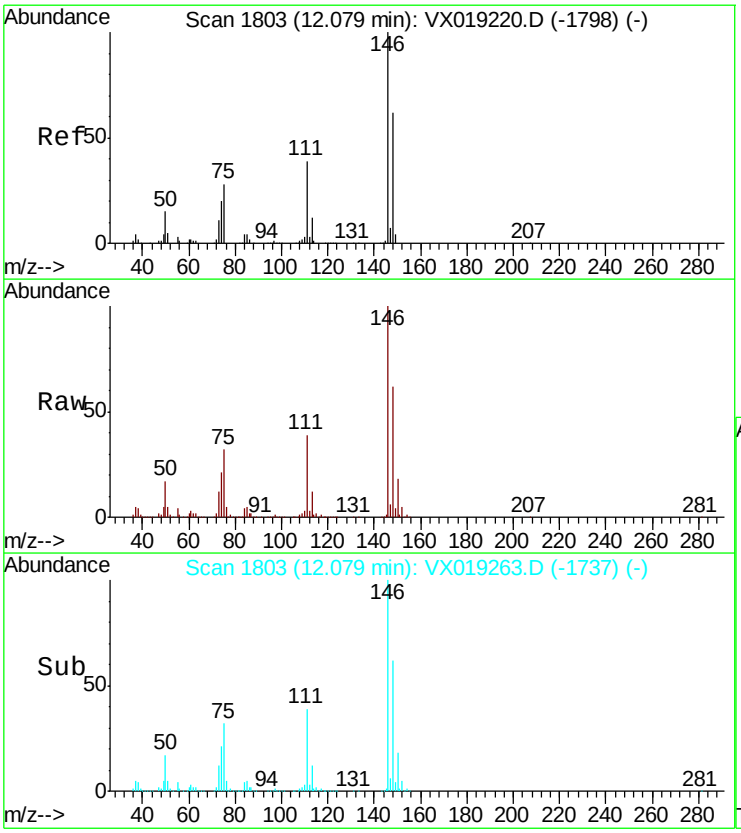
#64
1,3-Dichlorobenzene
Concen: 57.525 ug/L
RT: 12.01 min Scan# 1791
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 352206

Ion	Ratio	Lower	Upper
146	100		
111	42.1	29.7	55.1
148	64.8	44.5	82.7

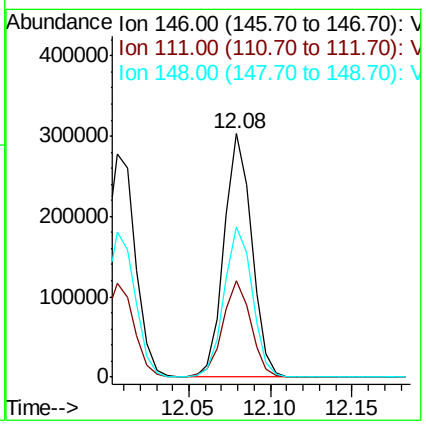


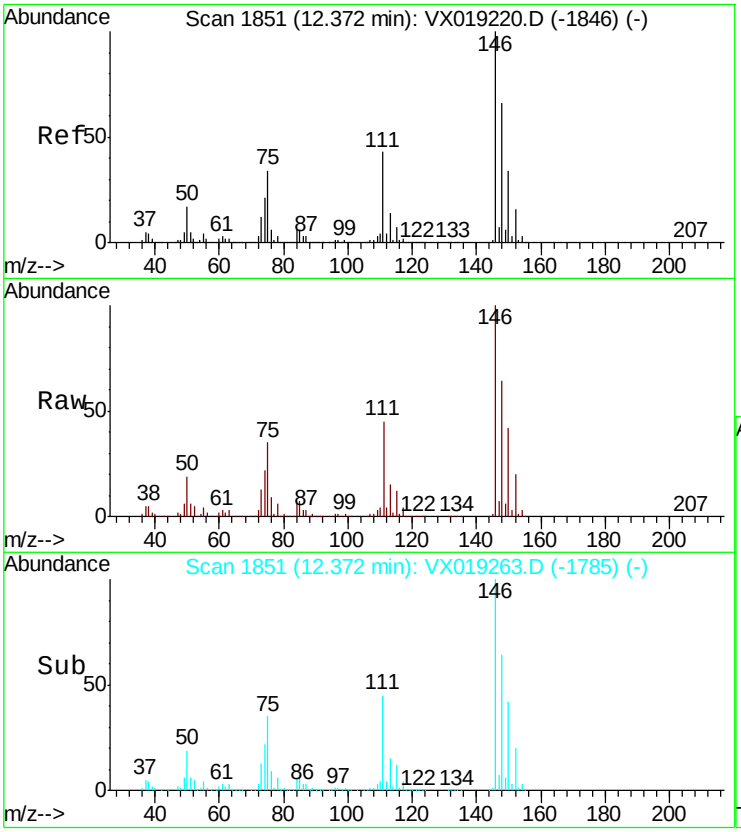


#65
1,4-Dichlorobenzene
Concen: 57.228 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:146 Resp: 355526

Ion	Ratio	Lower	Upper
146	100		
111	39.4	28.1	52.3
148	61.9	43.8	81.4



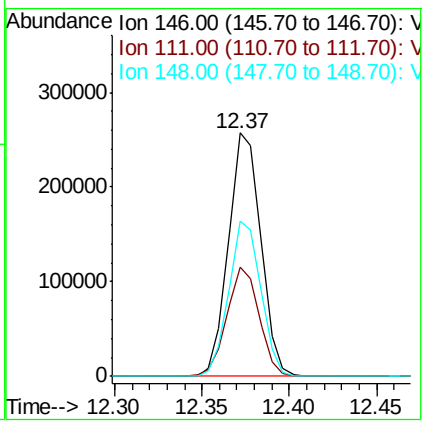


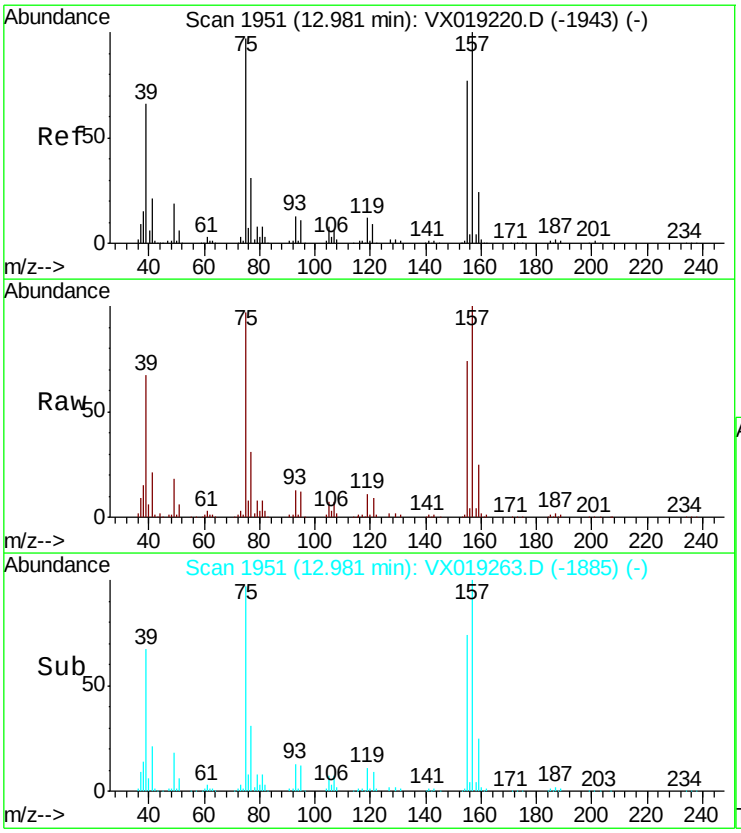
#67
1,2-Dichlorobenzene
Concen: 55.809 ug/L
RT: 12.37 min Scan# 1851
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:146 Resp: 330849

Ion	Ratio	Lower	Upper
146	100		
111	44.7	35.9	53.9
148	63.7	52.2	78.4

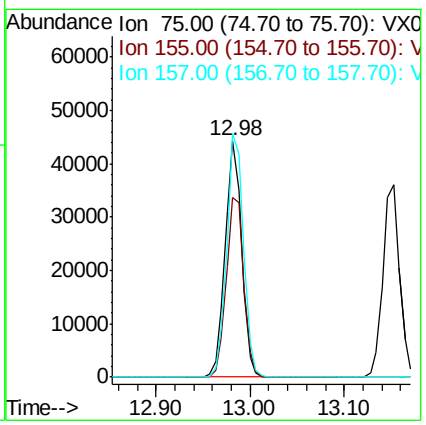


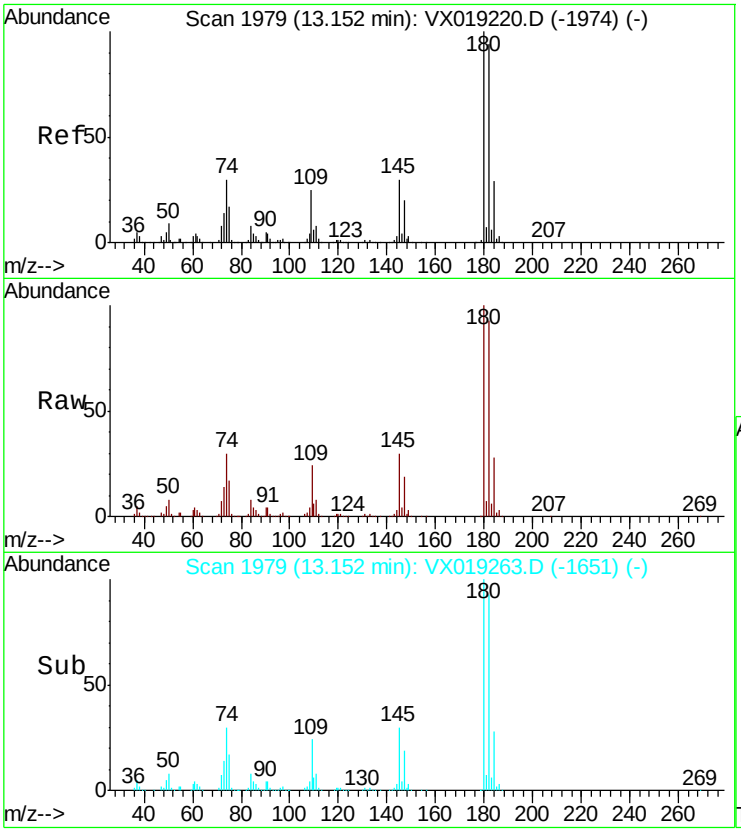


#68
1,2-Dibromo-3-chloropropane
Concen: 55.948 ug/L
RT: 12.98 min Scan# 1951
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion: 75 Resp: 54231

Ion	Ratio	Lower	Upper
75	100		
155	75.9	65.8	98.8
157	103.1	82.6	123.8



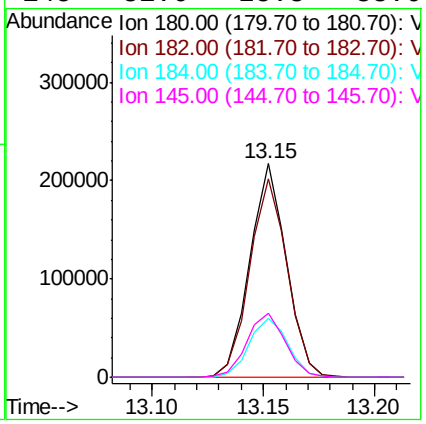


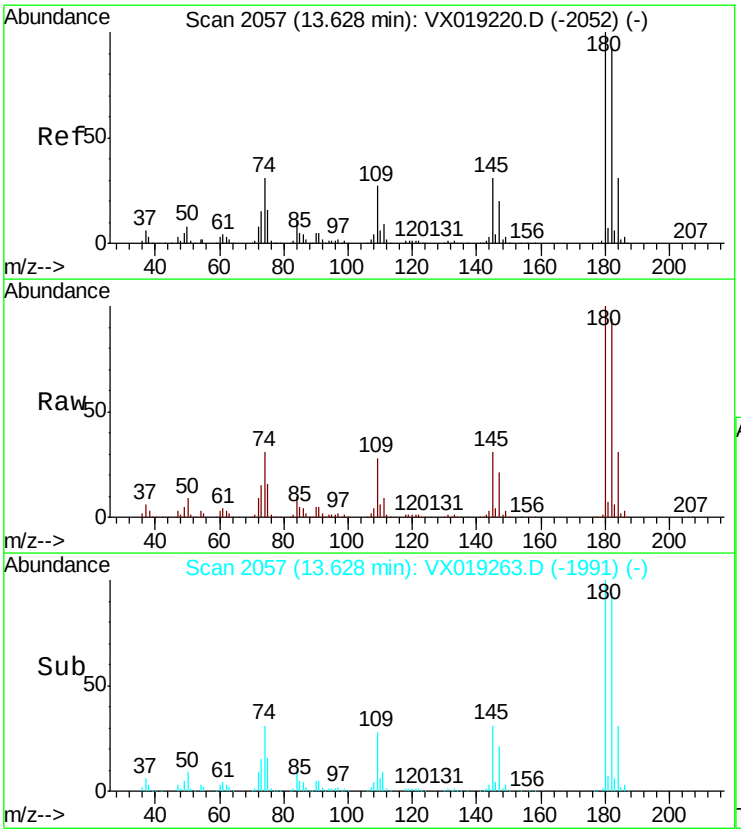
#69
1,3,5-Trichlorobenzene
Concen: 57.998 ug/L
RT: 13.15 min Scan# 1979
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:180 Resp: 248693

Ion	Ratio	Lower	Upper
180	100		
182	95.2	78.8	118.2
184	29.6	25.2	37.8
145	31.6	25.8	38.6

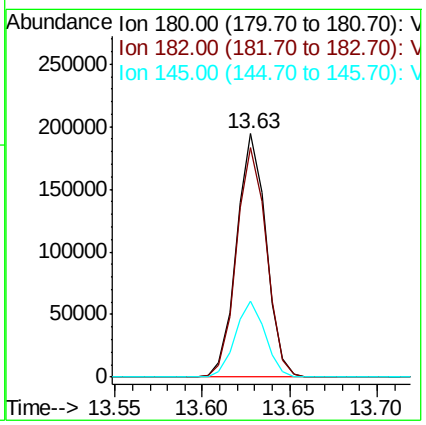


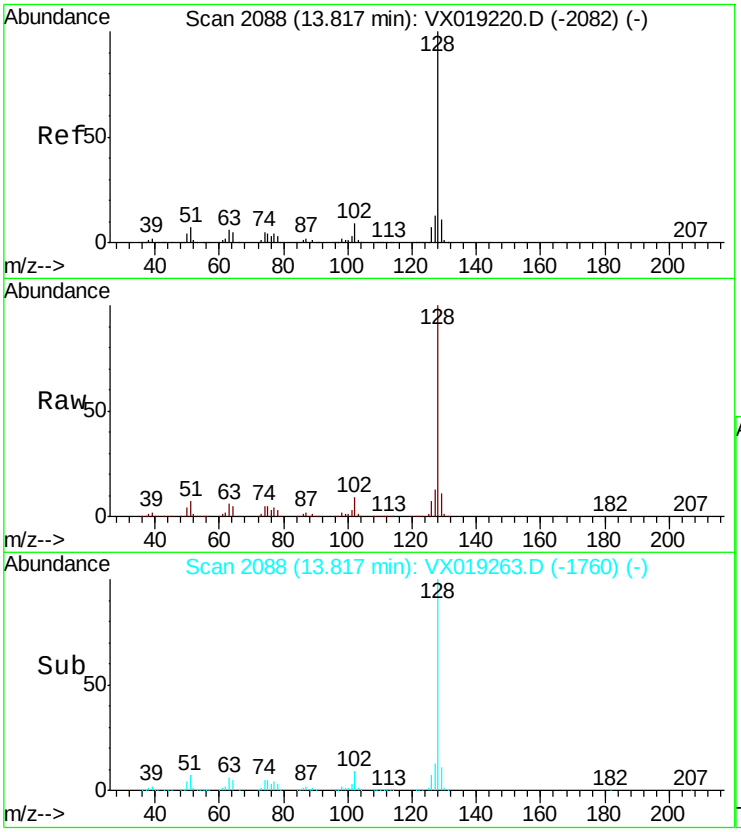


#70
1,2,4-trichlorobenzene
Concen: 57.678 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:180 Resp: 227942

Ion	Ratio	Lower	Upper
180	100		
182	95.4	74.6	111.8
145	31.6	25.4	38.0



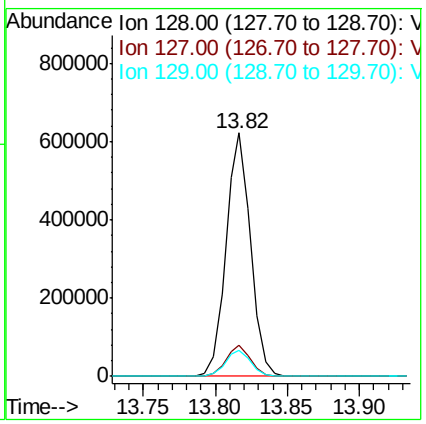


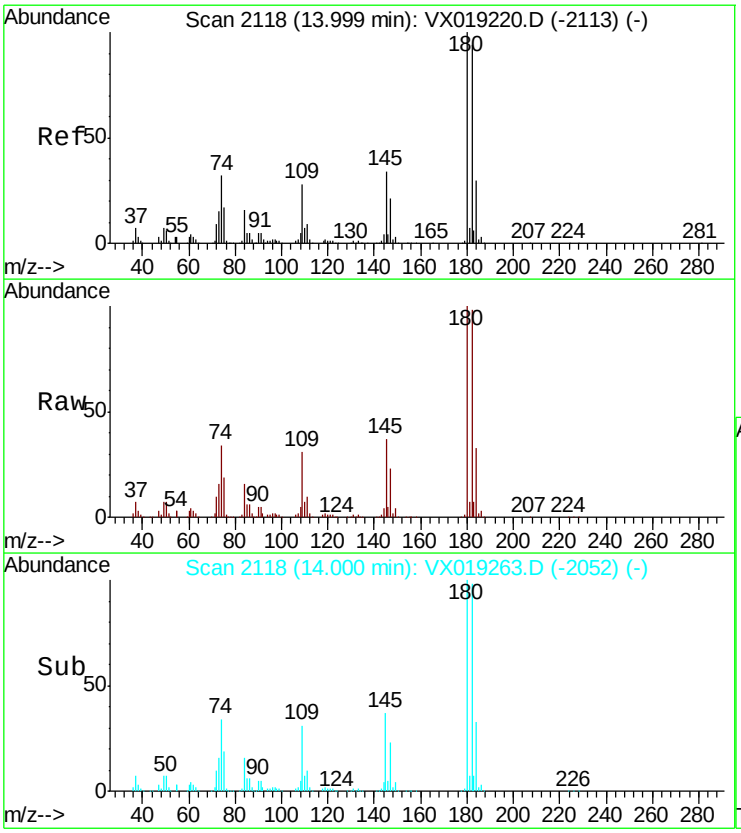
#71
Naphthalene
Concen: 58.102 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion:128 Resp: 742453

Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.1	15.1
129	11.0	8.5	12.7





#72
1,2,3-Trichlorobenzene
Concen: 57.323 ug/L
RT: 14.00 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VX019263.D
Acq: 04 Nov 2020 10:43

Tgt Ion:180 Resp: 221676

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.3	112.9
145	34.6	27.1	40.7