Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR110218\

Quantitation Report (Not Reviewed)

Data File : VR026161.D
Acq On : 2 Nov 2018 15:14
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : BFB95

Quant Time: Nov 03 06:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 26 23:25:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.46	114	680773	5.00	ug/L	0.00
28) Chlorobenzene-d5	11.29	117	605678	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.22	152	242311	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.17	65	217124	3.64	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 72.80%			
7) Chloroethane-d5	2.63	69	195287	3.81	ug/L	0.01
Spiked Amount 5.000	Range 65 - 130		Recovery = 76.20%			
11) 1,1-Dichloroethene-d2	3.63	63	563804	3.85	ug/L	0.02
Spiked Amount 5.000	Range 60 - 125		Recovery = 77.00%			
20) 2-Butanone-d5	6.59	46	246153	50.32	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 100.64%			
24) Chloroform-d	7.20	84	446501	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.20%			
26) 1,2-Dichloroethane-d4	7.90	65	179864	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
32) Benzene-d6	7.85	84	865032	4.45	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.00%			
36) 1,2-Dichloropropane-d6	8.90	67	225921	4.50	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.00%			
41) Toluene-d8	9.97	98	856096	4.66	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.20%			
43) trans-1,3-Dichloropropene-	10.24	79	65173	4.95	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 99.00%			
46) 2-Hexanone-d5	10.59	63	205463	53.99	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 107.98%			
57) 1,1,2,2-Tetrachloroethane-	12.36	84	98363	4.99	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 99.80%			
64) 1,2-Dichlorobenzene-d4	13.52	152	176487	4.61	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 92.20%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.84	85	215240	4.707	ug/L	90
3) Chloromethane	2.02	50	306390	4.219	ug/L	97
5) Vinyl chloride	2.17	62	296294	4.096	ug/L	99
6) Bromomethane	2.53	94	192037	4.019	ug/L	94
8) Chloroethane	2.66	64	186801	4.167	ug/L	93
9) Trichlorofluoromethane	2.94	101	121386	1.162	ug/L #	12
10) 1,1,2-Trichloro-1,2,2-trif	3.69	101	269908	4.335	ug/L	99
12) 1,1-Dichloroethene	3.65	96	269444	4.070	ug/L	90
13) Acetone	3.70	43	246018	48.653	ug/L	98
14) Carbon disulfide	3.96	76	683910	3.952	ug/L	99
15) Methyl Acetate	4.20	43	57954	4.387	ug/L	98
16) Methylene chloride	4.42	84	237942	3.964	ug/L	91
17) Methyl tert-butyl Ether	4.90	73	316238	5.262	ug/L	98
18) trans-1,2-Dichloroethene	4.89	96	245145	4.897	ug/L	98
19) 1,1-Dichloroethane	5.69	63	450758	4.796	ug/L	99
21) 2-Butanone	6.69	43	315086	54.014	ug/L	99
22) cis-1,2-Dichloroethene	6.67	96	241203	5.093	ug/L #	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR110218\

Quantitation Report (Not Reviewed)

Data File : VR026161.D
Acq On : 2 Nov 2018 15:14
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : BFB95

Quant Time: Nov 03 06:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 26 23:25:00 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
23) Bromochloromethane	7.06	128	67979	5.117 ug/L		87
25) Chloroform	7.23	83	453694	4.946 ug/L		93
27) 1,2-Dichloroethane	7.99	62	221711	4.938 ug/L		97
29) 1,1,1-Trichloroethane	7.43	97	396172	4.787 ug/L		98
30) Cyclohexane	7.52	56	394270	4.746 ug/L		99
31) Carbon tetrachloride	7.64	117	357708	4.753 ug/L		96
33) Benzene	7.91	78	1053754	4.637 ug/L		100
34) Trichloroethene	8.71	95	270680	4.653 ug/L		97
35) Methylcyclohexane	8.95	83	411325	4.750 ug/L		100
37) 1,2-Dichloropropane	9.00	63	226673	4.727 ug/L		99
38) Bromodichloromethane	9.28	83	261089	5.063 ug/L		97
39) cis-1,3-Dichloropropene	9.72	75	287416	5.237 ug/L		99
40) 4-Methyl-2-pentanone	9.87	43	773093	52.795 ug/L		99
42) Toluene	10.04	91	1146381	4.779 ug/L		99
44) trans-1,3-Dichloropropene	10.26	75	207424	5.410 ug/L		93
45) 1,1,2-Trichloroethane	10.45	97	102302	5.058 ug/L		99
47) Tetrachloroethene	10.51	164	196992	4.742 ug/L		97
48) 2-Hexanone	10.63	43	534345	55.871 ug/L		99
49) Dibromochloromethane	10.79	129	123500	5.426 ug/L		97
50) 1,2-Dibromoethane	10.89	107	84865	4.857 ug/L	#	86
51) Chlorobenzene	11.32	112	639644	4.817 ug/L		99
52) Ethylbenzene	11.39	91	1337614	4.849 ug/L		97
53) m,p-Xylene	11.50	106	494364	4.919 ug/L		98
54) o-Xylene	11.83	106	451680	4.902 ug/L		95
55) Styrene	11.84	104	702083	4.951 ug/L		99
56) Isopropylbenzene	12.13	105	1272937	4.974 ug/L		99
58) 1,1,2,2-Tetrachloroethane	12.39	83	100874	4.907 ug/L		96
59) 1,2,3-Trichloropropane	12.43	75	73786	4.889 ug/L		98
61) Bromoform	12.01	173	46311	5.499 ug/L		98
62) 1,3-Dichlorobenzene	13.16	146	382143	4.747 ug/L		98
63) 1,4-Dichlorobenzene	13.24	146	401704	4.819 ug/L		96
65) 1,2-Dichlorobenzene	13.53	146	315874	4.889 ug/L		99
66) 1,2-Dibromo-3-chloropropan	14.14	75	11907	4.524 ug/L		85
67) 1,3,5-Trichlorobenzene	14.29	180	242717	4.949 ug/L		98
68) 1,2,4-trichlorobenzene	14.78	180	150349	5.252 ug/L		98
69) Naphthalene	15.00	128	144751	5.207 ug/L		99
70) 1,2,3-Trichlorobenzene	15.18	180	110677	5.566 ug/L		99

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

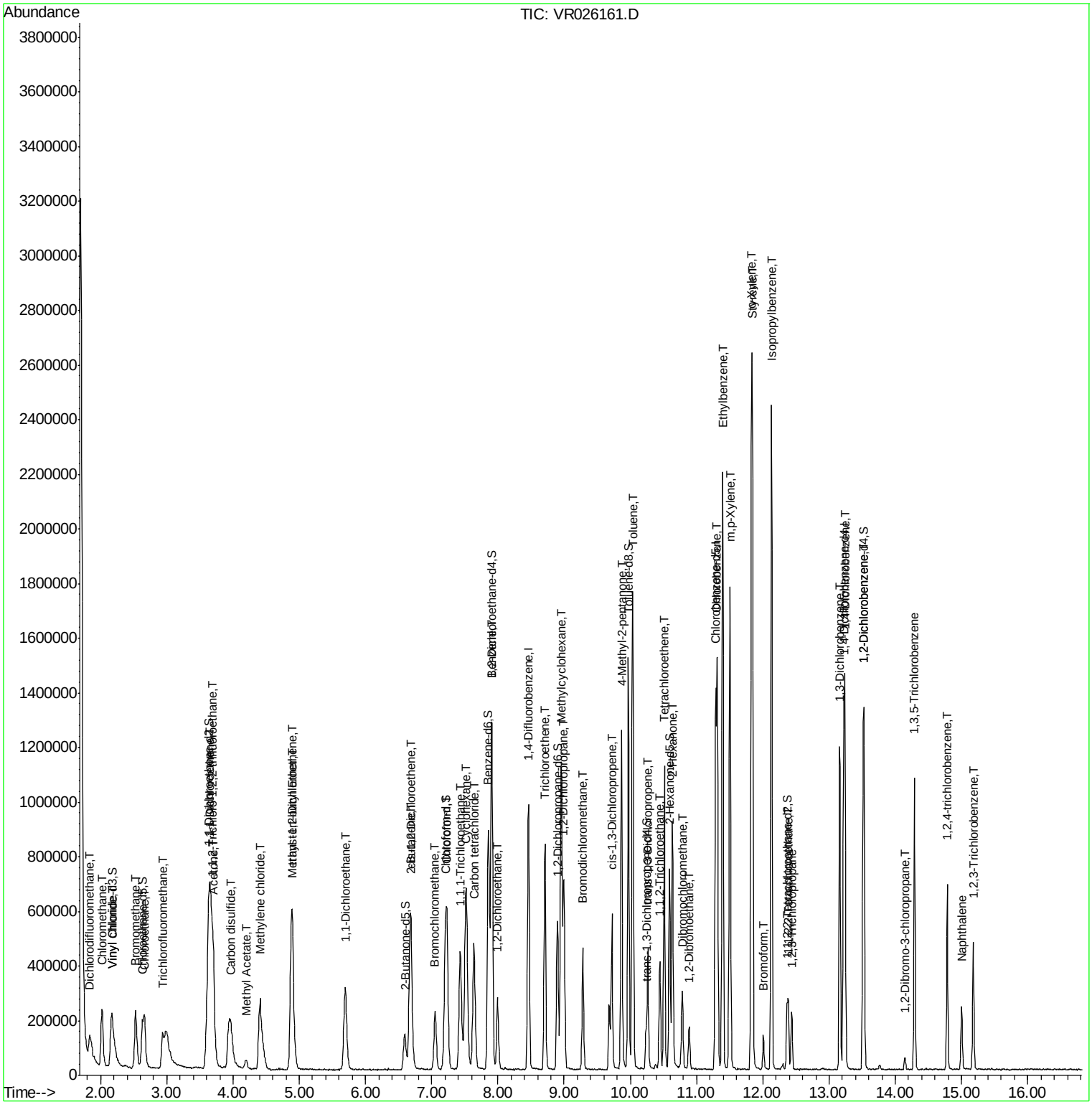
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR110218\

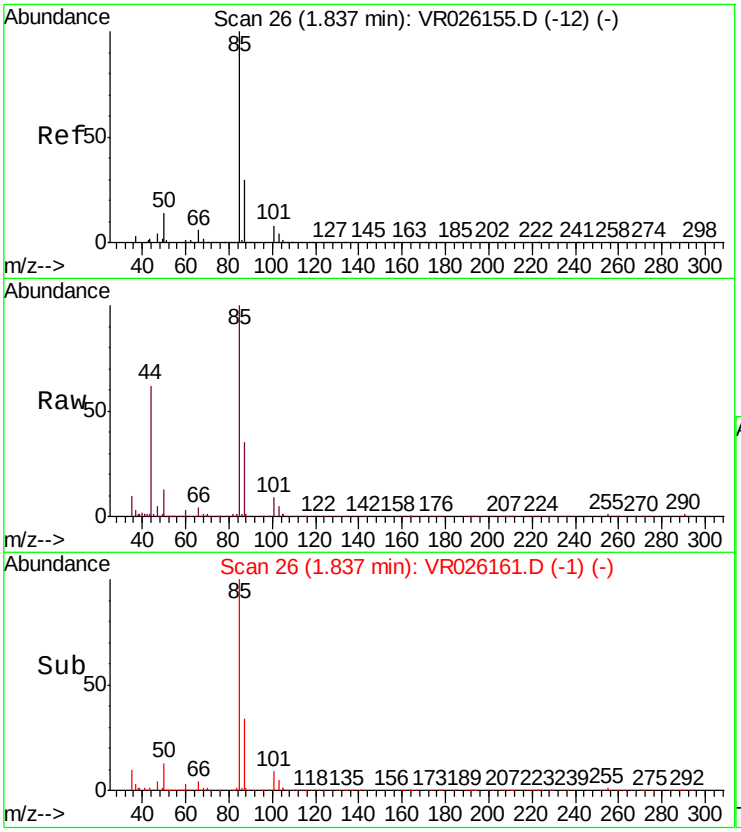
Quantitation Report (Not Reviewed)

Data File : VR026161.D
Acq On : 2 Nov 2018 15:14
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25mL/MSVOA_R/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Quant Time: Nov 03 06:44:41 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 26 23:25:00 2018
Response via : Initial Calibration



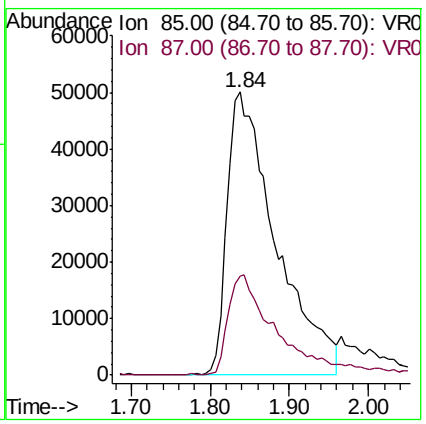


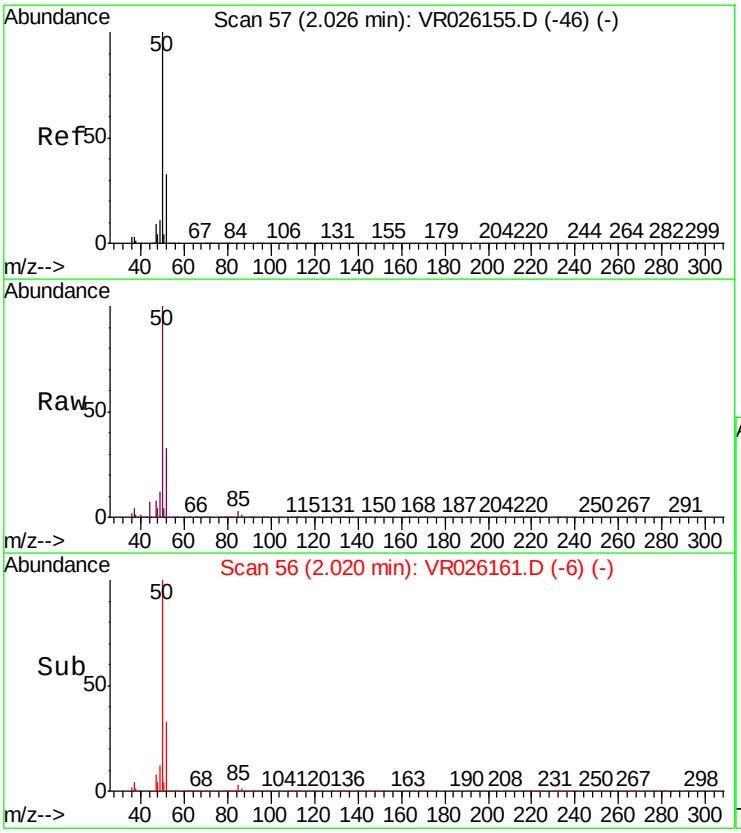
#2
Dichlorodifluoromethane
Concen: 4.707 ug/L
RT: 1.84 min Scan# 26
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 85 Resp: 215240

Ion	Ratio	Lower	Upper
85	100		
87	34.8	23.4	35.2

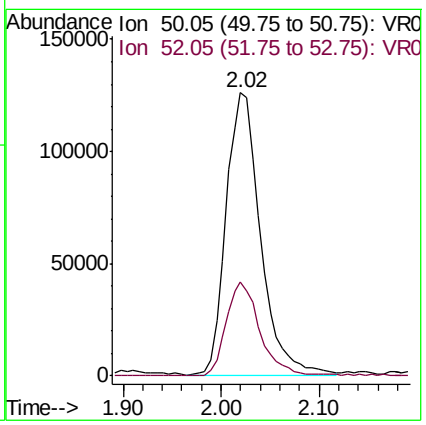


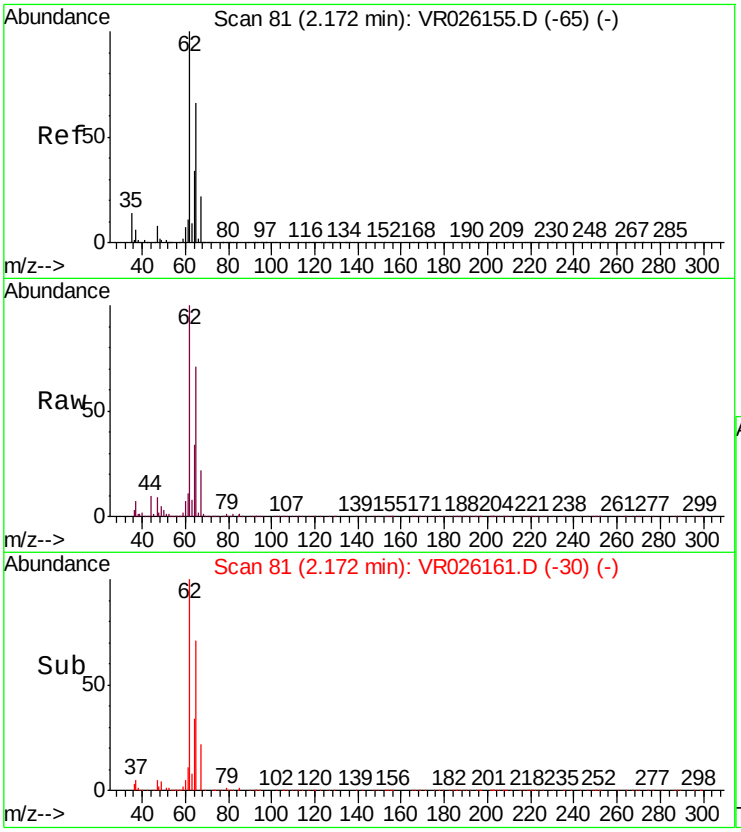


#3
Chloromethane
Concen: 4.219 ug/L
RT: 2.02 min Scan# 56
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 50 Resp: 306390

Ion	Ratio	Lower	Upper
50	100		
52	33.1	22.0	40.8



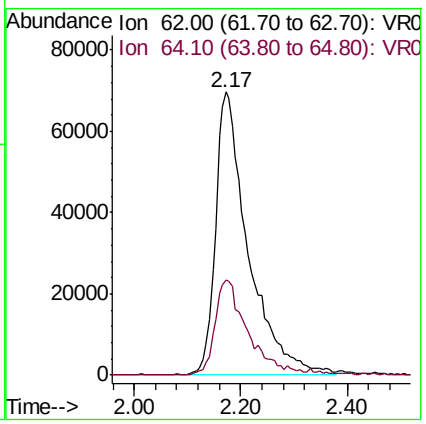


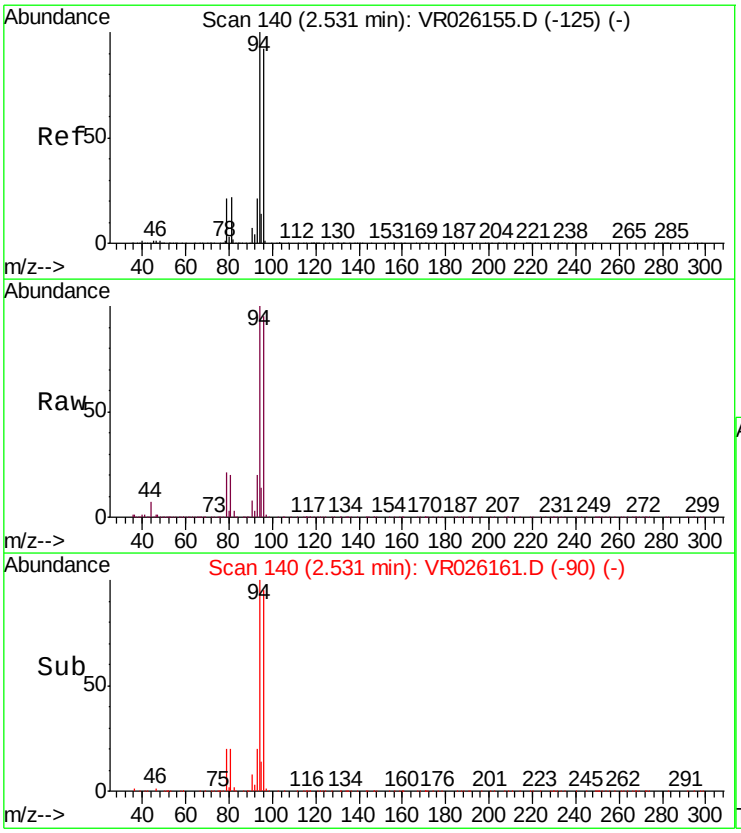
#5
Vinyl chloride
Concen: 4.096 ug/L
RT: 2.17 min Scan# 81
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 62 Resp: 296294

Ion	Ratio	Lower	Upper
62	100		
64	33.8	23.9	44.3

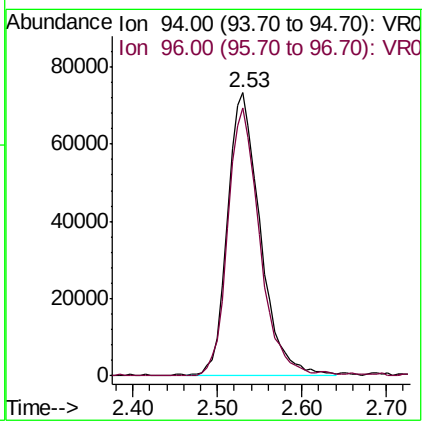


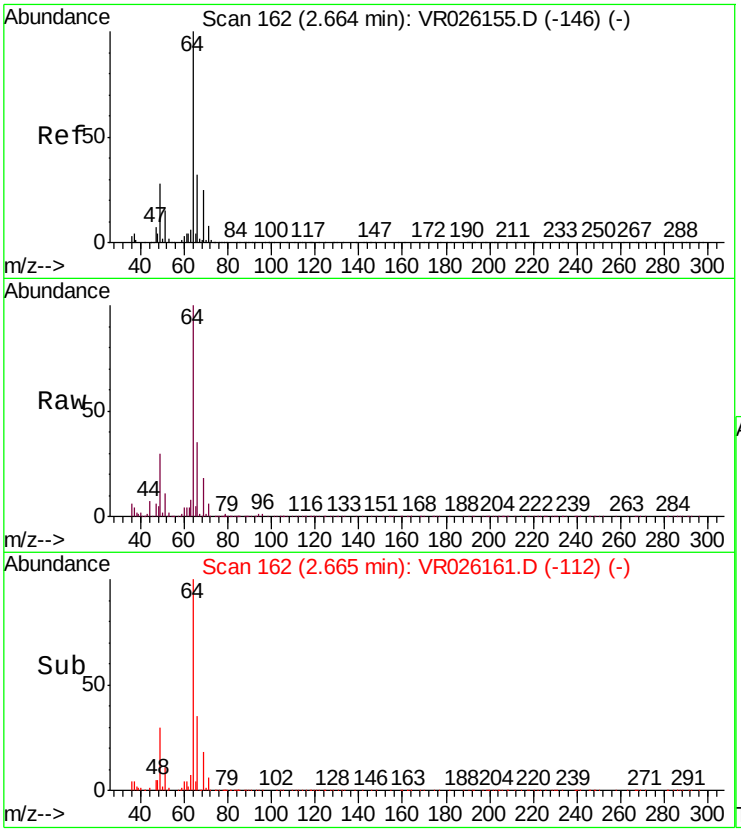


#6
Bromomethane
Concen: 4.019 ug/L
RT: 2.53 min Scan# 140
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 94 Resp: 192037

Ion	Ratio	Lower	Upper
94	100		
96	94.6	62.5	116.1



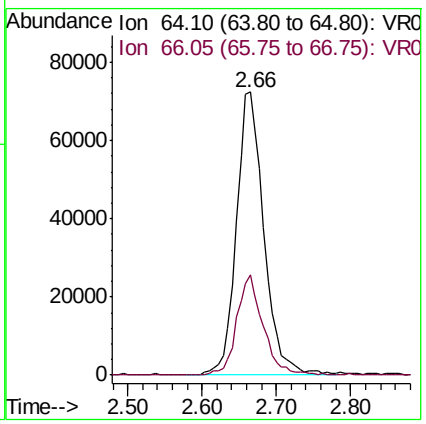


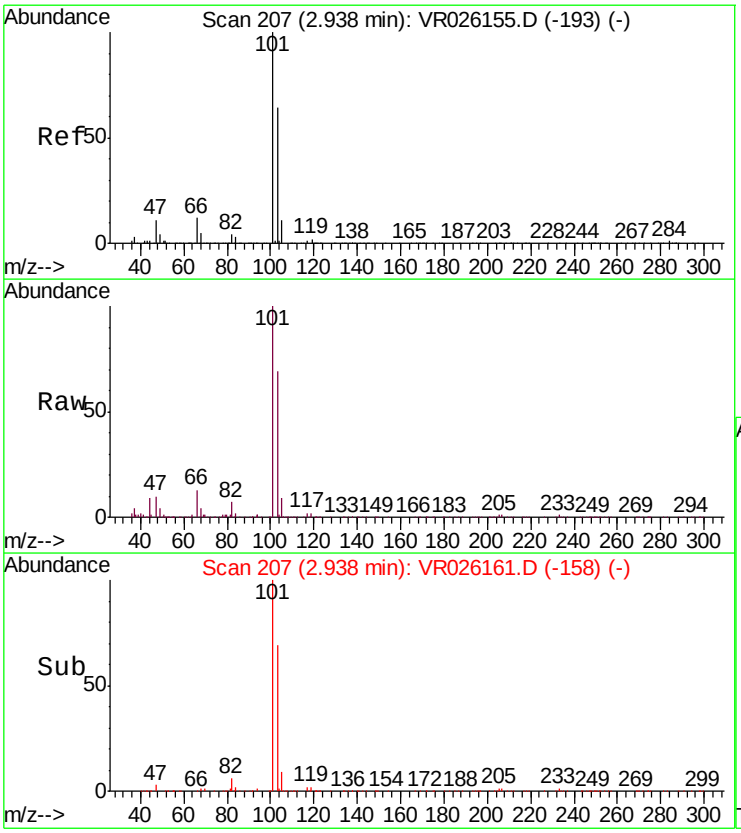
#8
Chloroethane
Concen: 4.167 ug/L
RT: 2.66 min Scan# 162
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 64 Resp: 186801

Ion	Ratio	Lower	Upper
64	100		
66	35.3	22.0	40.8

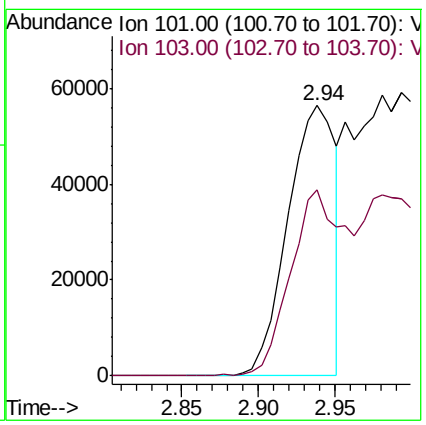


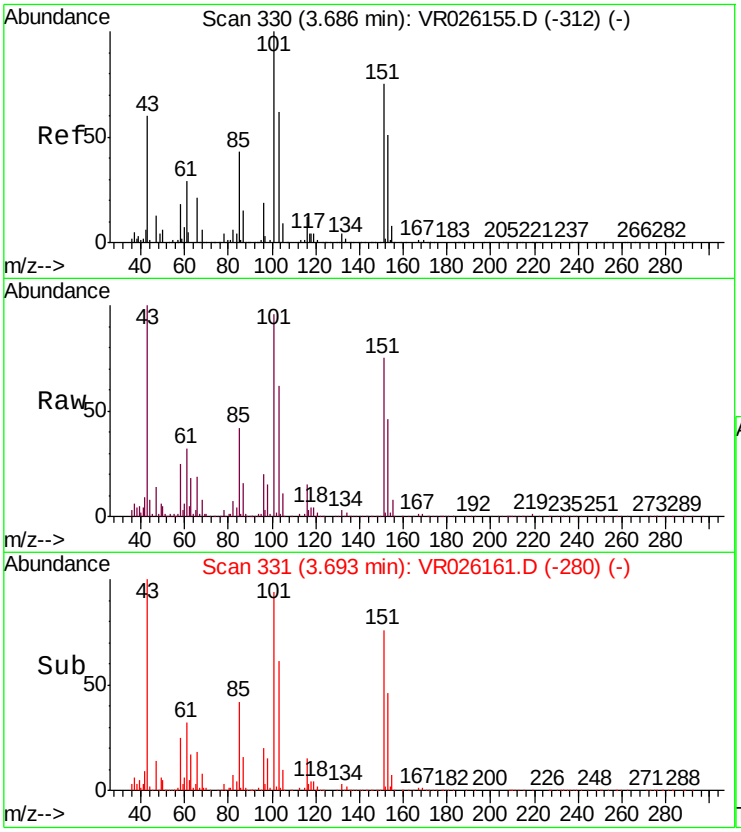


#9
Trichlorofluoromethane
Concen: 1.162 ug/L
RT: 2.94 min Scan# 207
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:101 Resp: 121386

Ion	Ratio	Lower	Upper
101	100		
103	81.7	26.0	39.0#



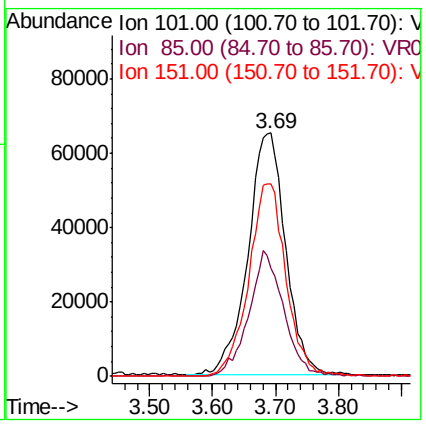


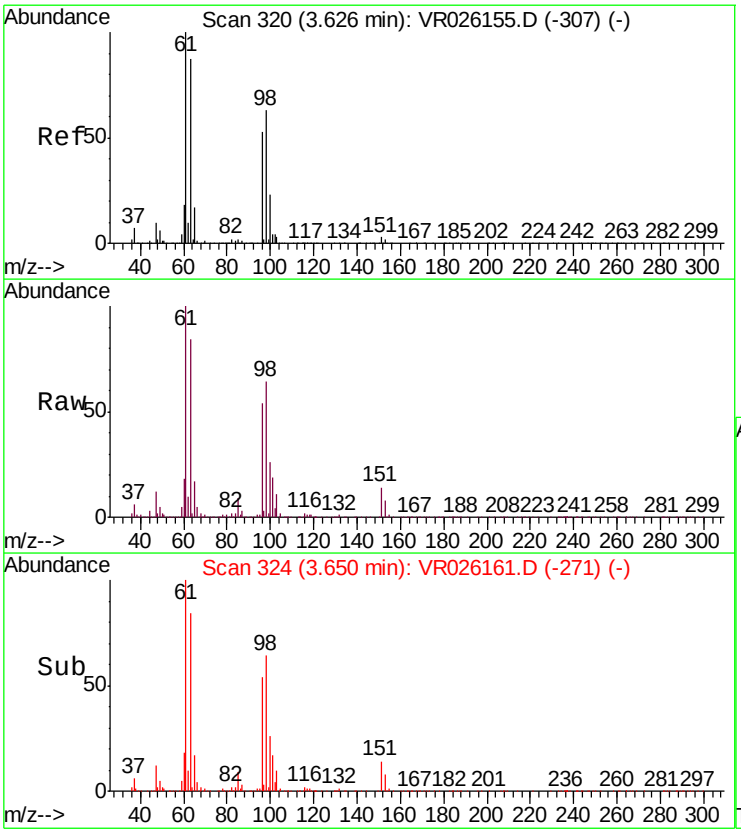
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.335 ug/L
RT: 3.69 min Scan# 331
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion:101 Resp: 269908

Ion	Ratio	Lower	Upper
101	100		
85	48.1	37.8	56.8
151	78.7	63.2	94.8

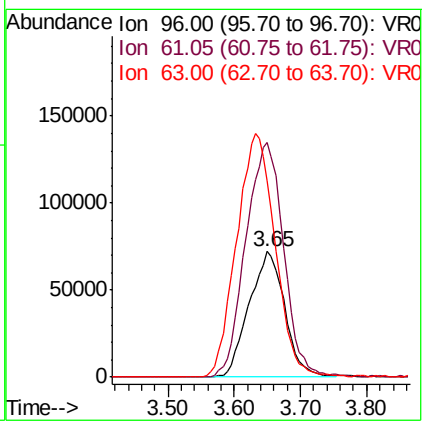


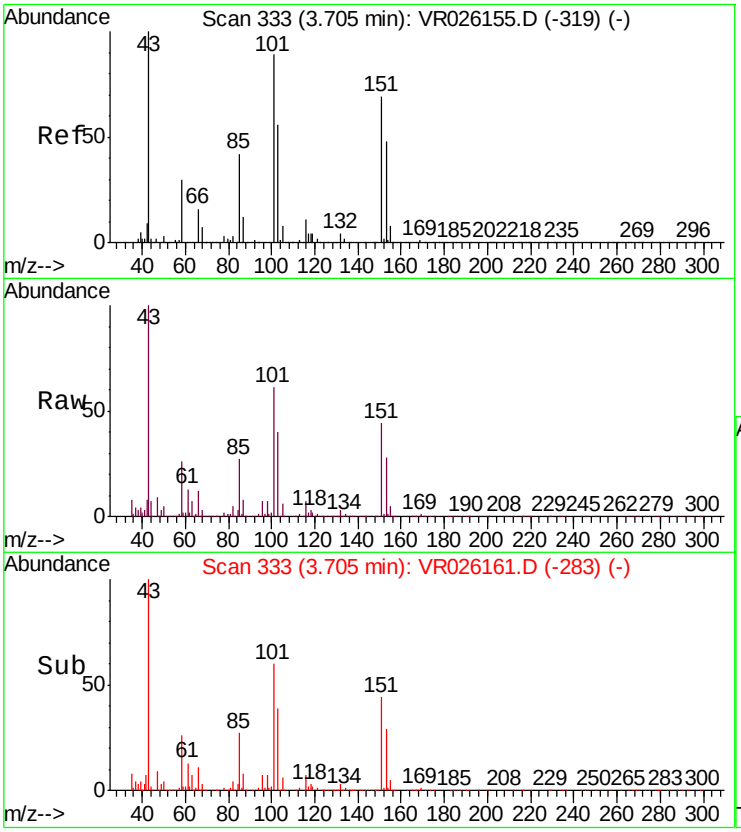


#12
1,1-Dichloroethene
Concen: 4.070 ug/L
RT: 3.65 min Scan# 324
Delta R.T. 0.02 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 96 Resp: 269444

Ion	Ratio	Lower	Upper
96	100		
61	186.4	126.7	235.3
63	156.2	125.0	232.2



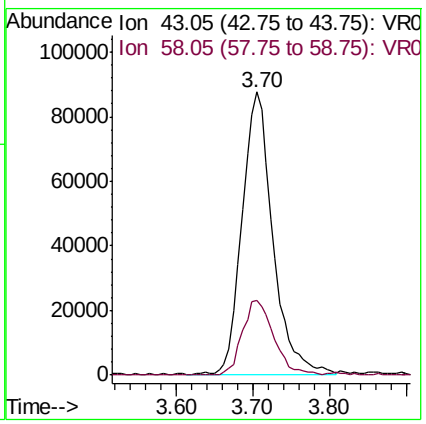


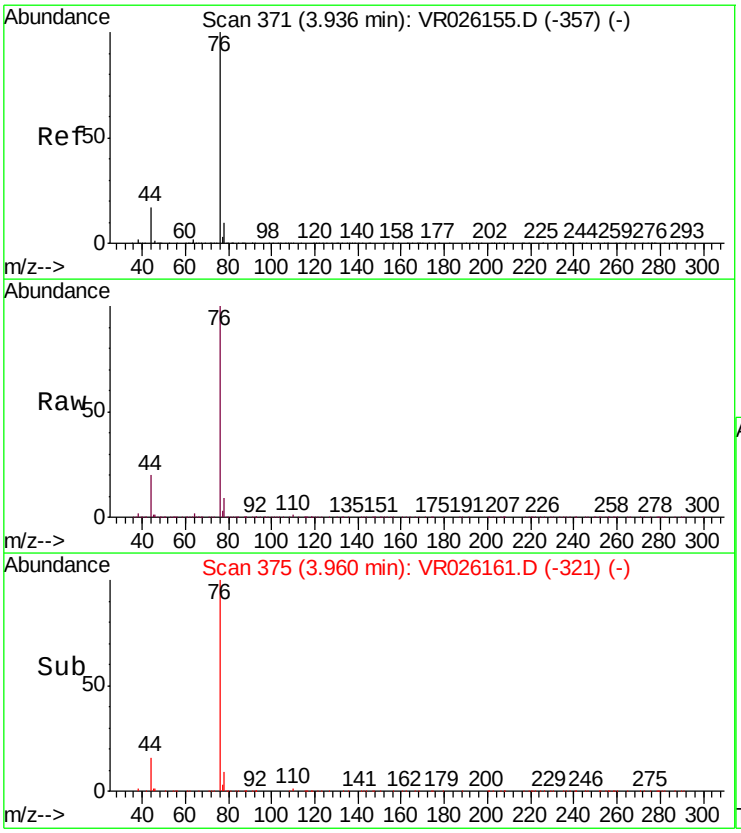
#13
Acetone
Concen: 48.653 ug/L
RT: 3.70 min Scan# 333
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 43 Resp: 246018

Ion	Ratio	Lower	Upper
43	100		
58	26.7	0.0	55.4

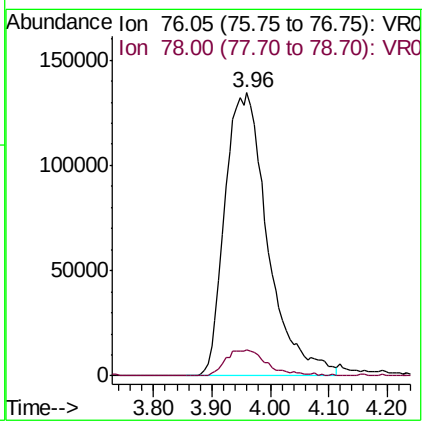


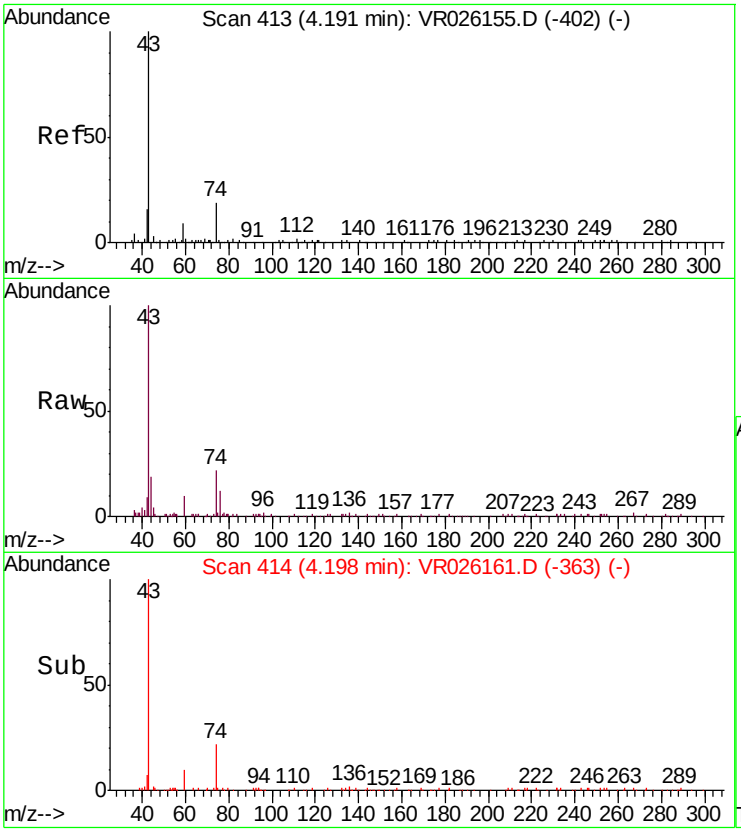


#14
Carbon disulfide
Concen: 3.952 ug/L
RT: 3.96 min Scan# 375
Delta R.T. 0.03 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 76 Resp: 683910

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.6	11.4



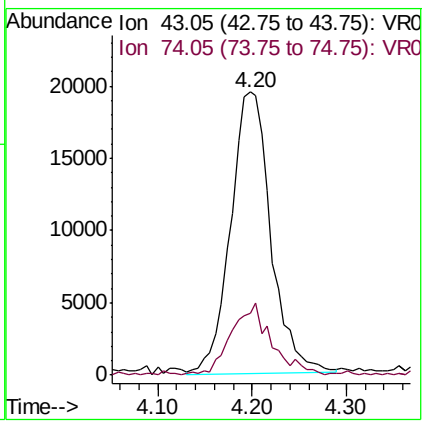


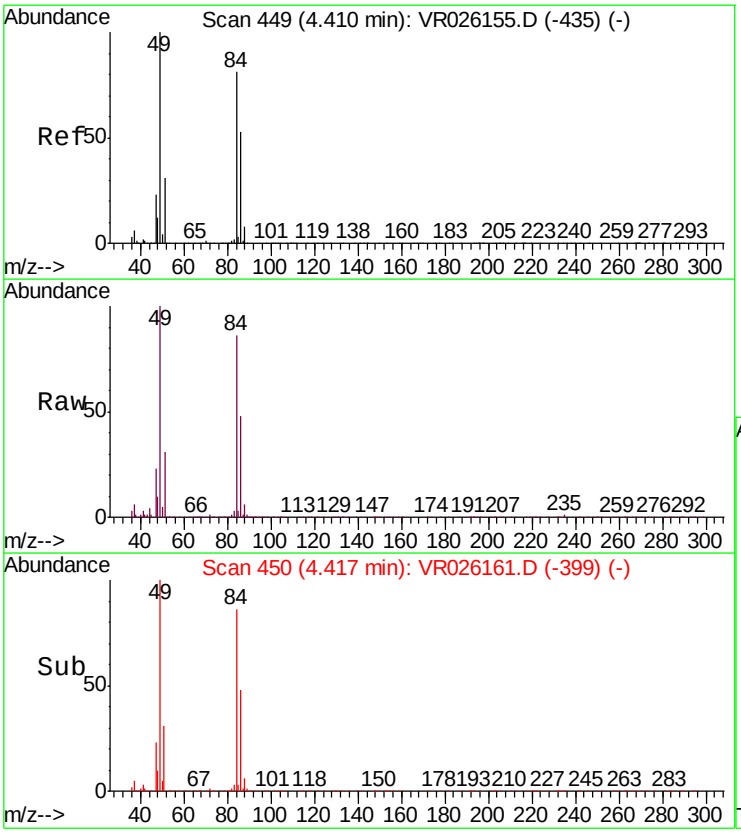
#15
Methyl Acetate
Concen: 4.387 ug/L
RT: 4.20 min Scan# 414
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 43 Resp: 57954

Ion	Ratio	Lower	Upper
43	100		
74	25.6	19.8	29.8

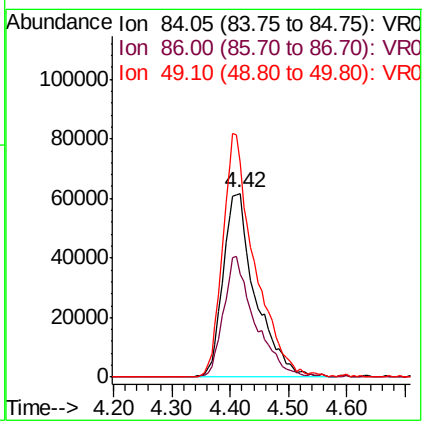


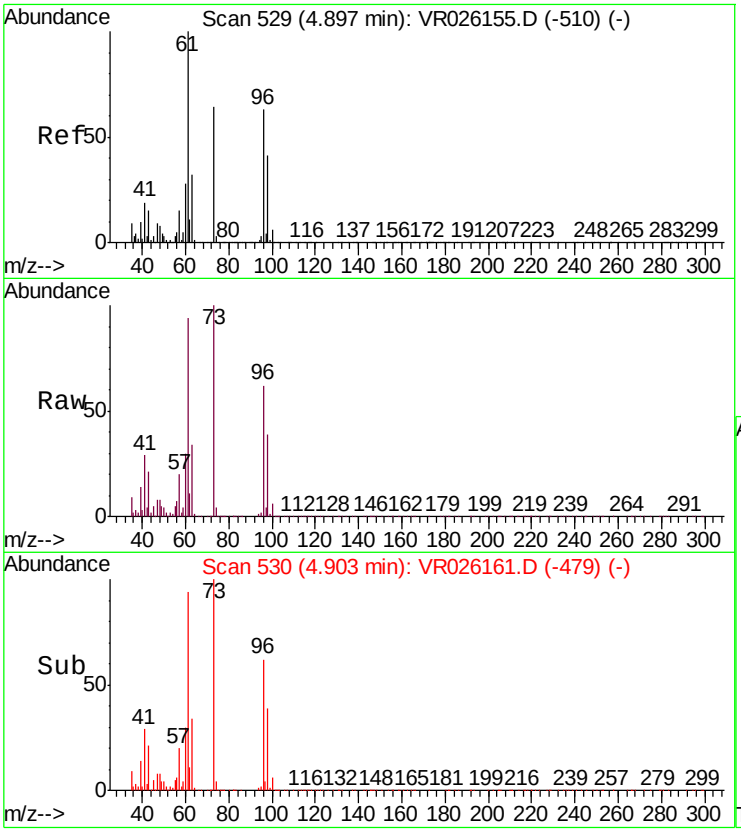


#16
Methylene chloride
Concen: 3.964 ug/L
RT: 4.42 min Scan# 450
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 84 Resp: 237942

Ion	Ratio	Lower	Upper
84	100		
86	56.3	43.0	79.8
49	116.5	89.1	165.5



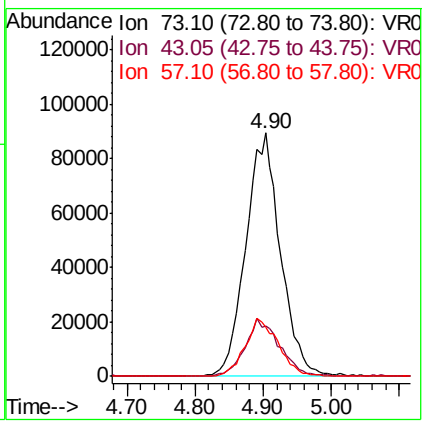


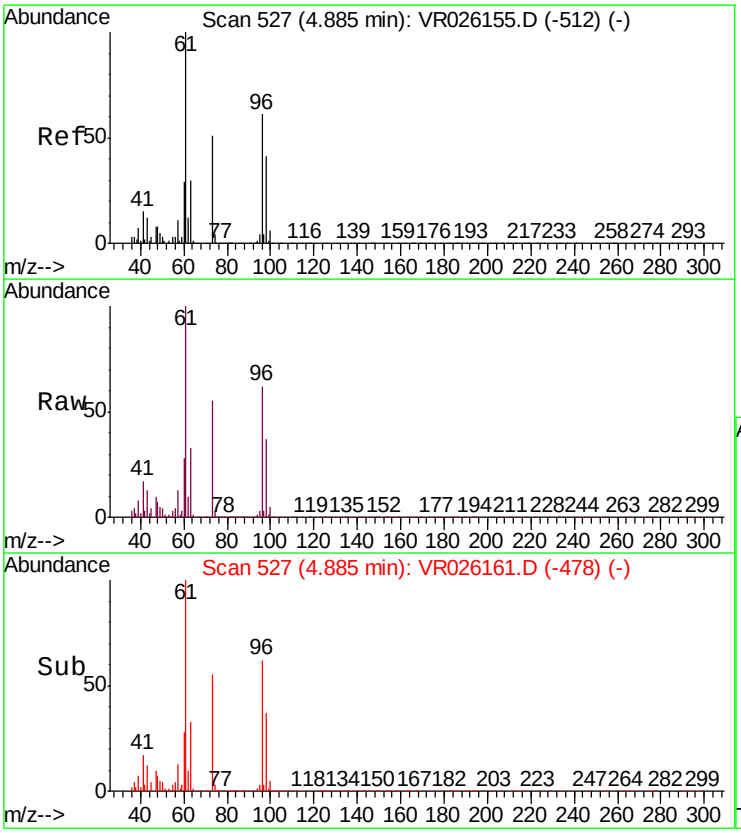
#17
Methyl tert-butyl Ether
Concen: 5.262 ug/L
RT: 4.90 min Scan# 530
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 73 Resp: 316238

Ion	Ratio	Lower	Upper
73	100		
43	23.8	20.1	30.1
57	23.0	19.0	28.4

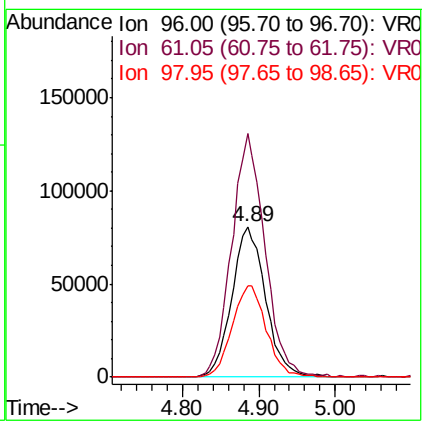


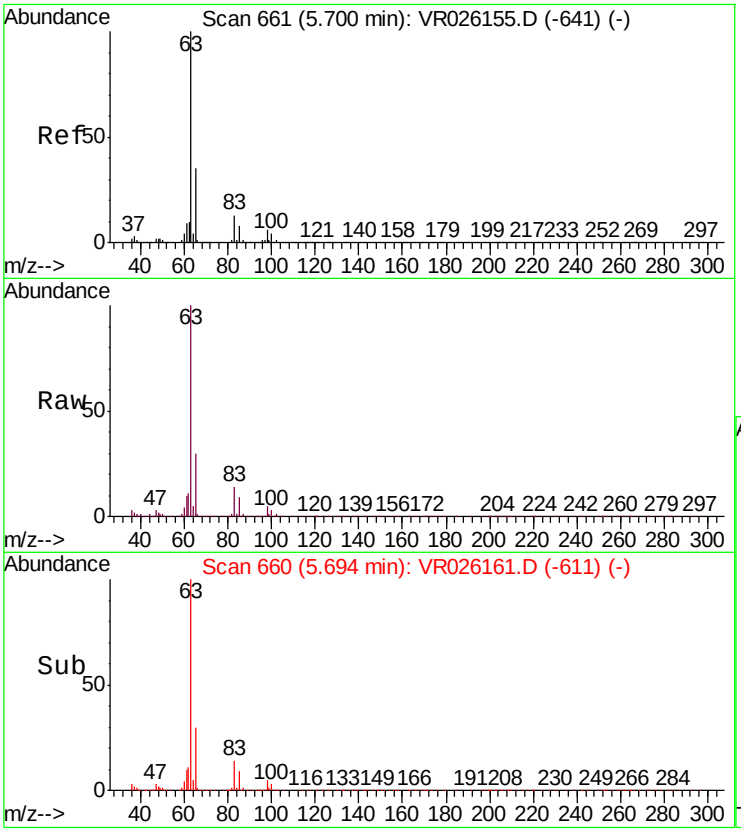


#18
trans-1,2-Dichloroethene
Concen: 4.897 ug/L
RT: 4.89 min Scan# 527
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 96 Resp: 245145

Ion	Ratio	Lower	Upper
96	100		
61	161.7	111.4	206.8
98	60.3	41.4	77.0



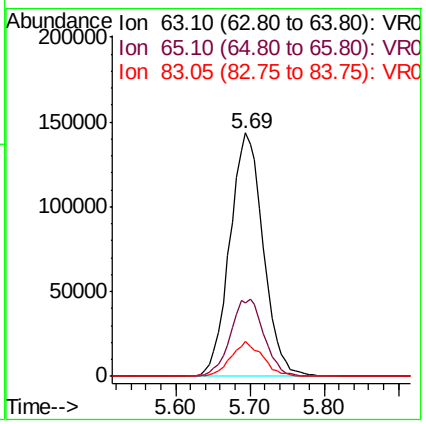


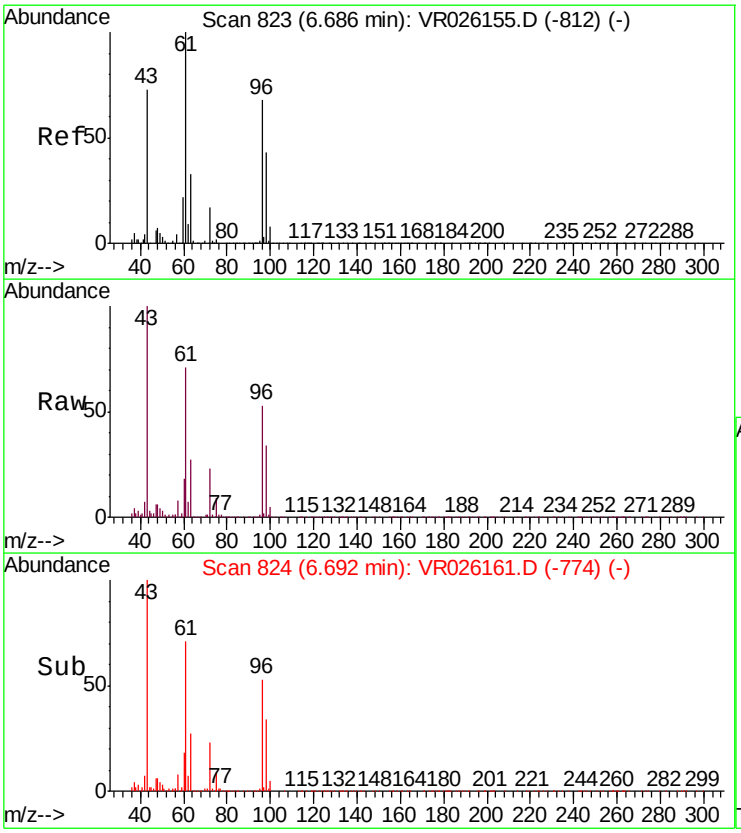
#19
1,1-Dichloroethane
Concen: 4.796 ug/L
RT: 5.69 min Scan# 660
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 63 Resp: 450758

Ion	Ratio	Lower	Upper
63	100		
65	30.3	21.2	39.4
83	14.2	9.2	17.2

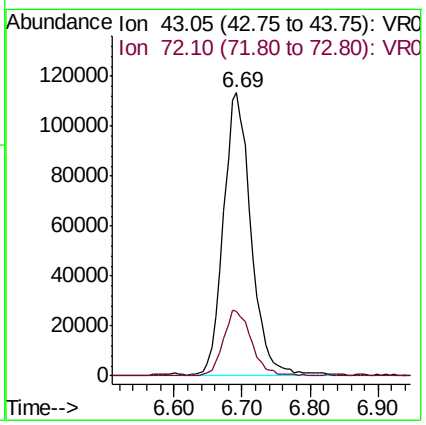


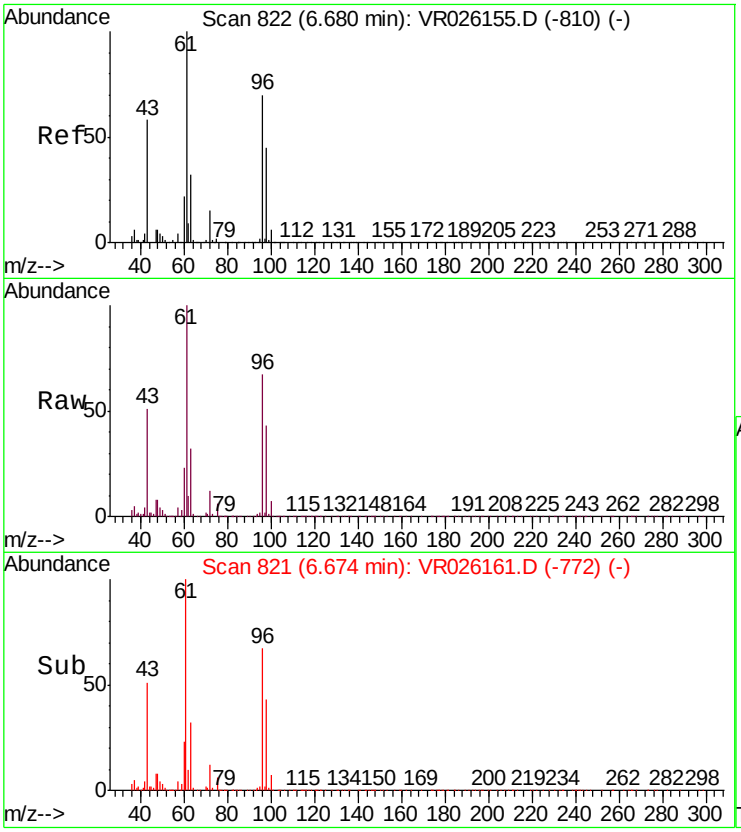


#21
2-Butanone
Concen: 54.014 ug/L
RT: 6.69 min Scan# 824
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 43 Resp: 315086

Ion	Ratio	Lower	Upper
43	100		
72	24.1	12.3	36.8



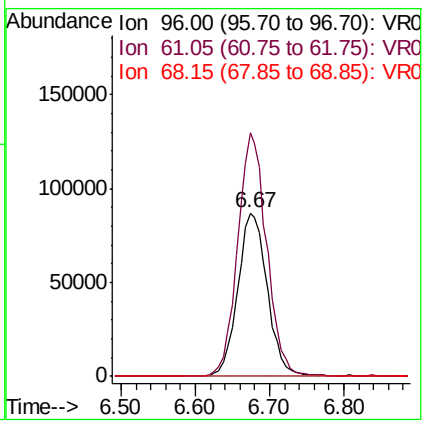


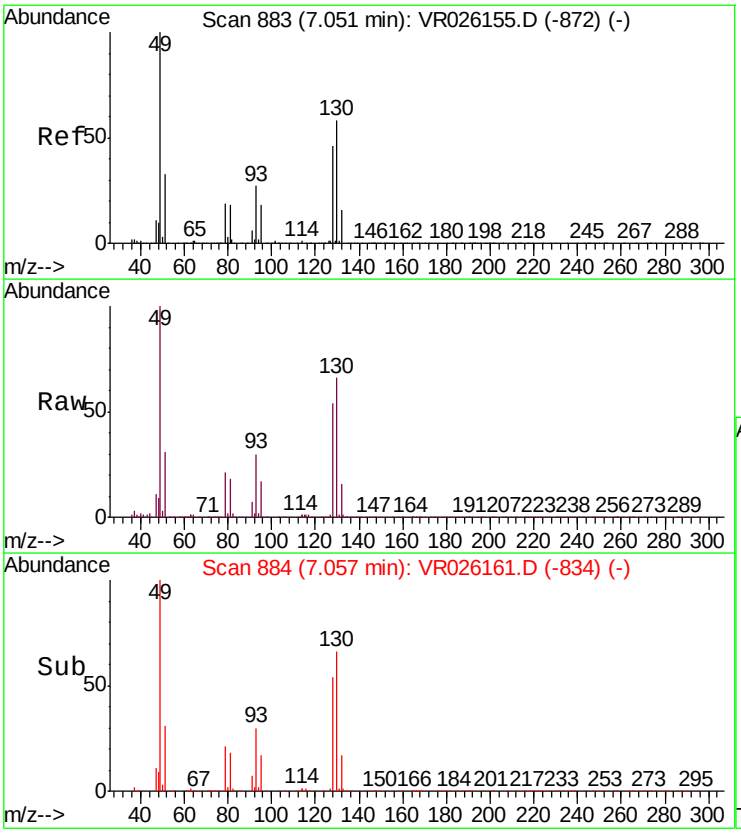
#22
cis-1,2-Dichloroethene
Concen: 5.093 ug/L
RT: 6.67 min Scan# 821
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 96 Resp: 241203

Ion	Ratio	Lower	Upper
96	100		
61	148.9	101.8	189.0
68	0.0	0.1	0.3#

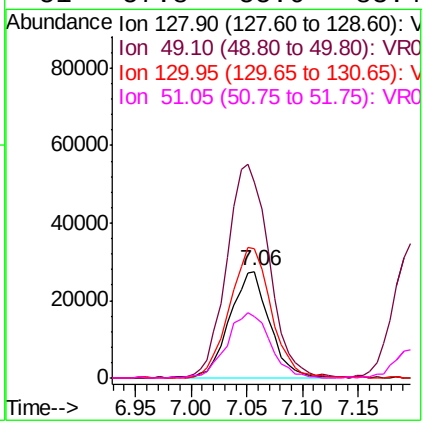


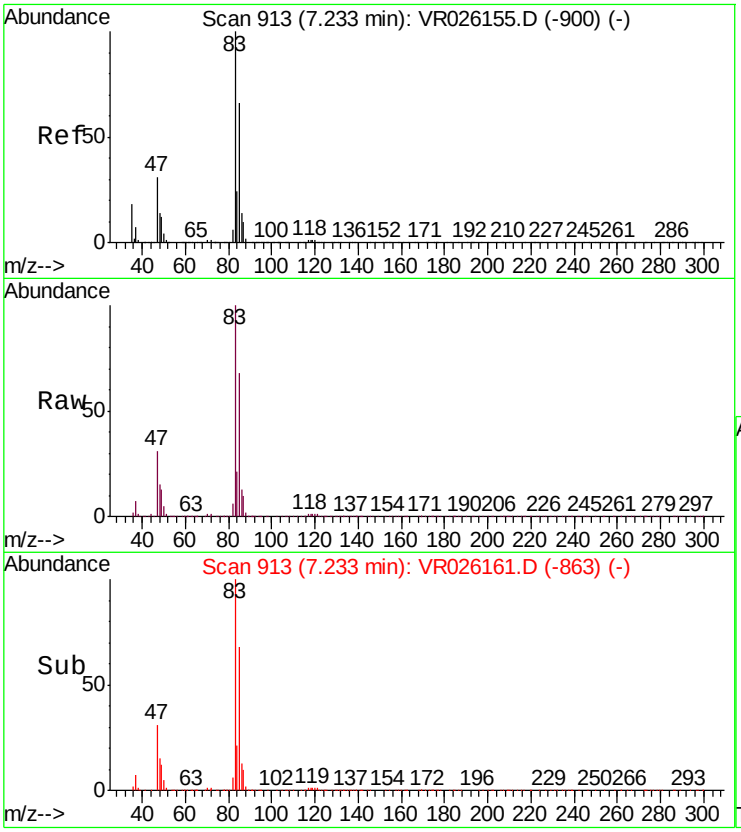


#23
Bromochloromethane
Concen: 5.117 ug/L
RT: 7.06 min Scan# 884
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:128 Resp: 67979

Ion	Ratio	Lower	Upper
128	100		
49	184.3	146.2	271.4
130	121.0	92.5	171.7
51	57.8	55.6	83.4



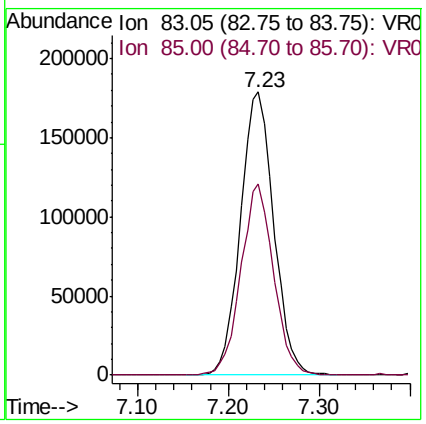


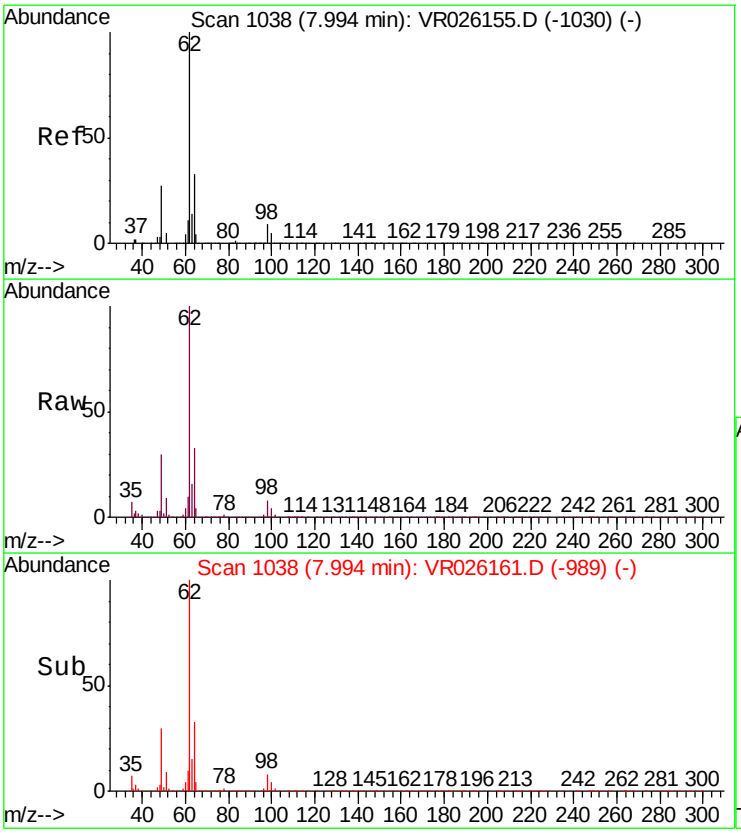
#25
Chloroform
Concen: 4.946 ug/L
RT: 7.23 min Scan# 913
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 83 Resp: 453694

Ion	Ratio	Lower	Upper
83	100		
85	67.8	43.5	80.7

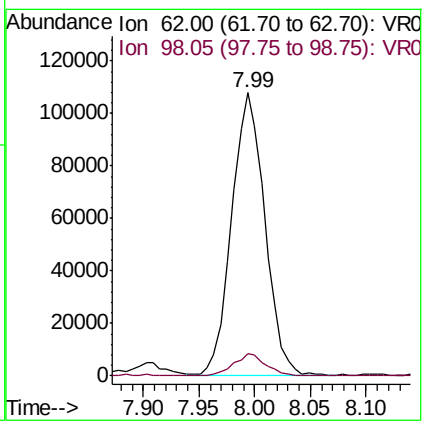


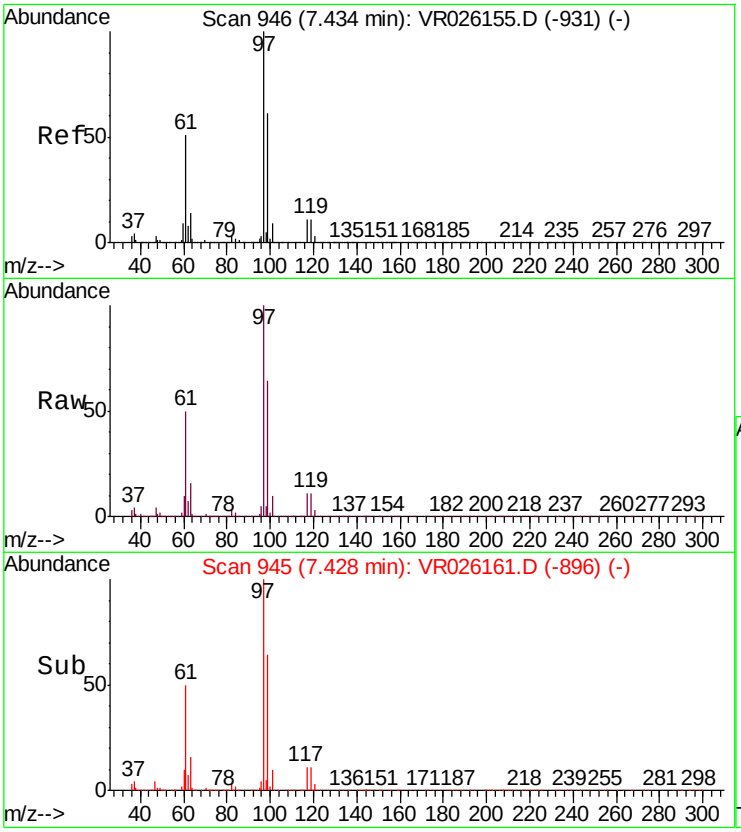


#27
1,2-Dichloroethane
Concen: 4.938 ug/L
RT: 7.99 min Scan# 1038
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 62 Resp: 221711

Ion	Ratio	Lower	Upper
62	100		
98	7.9	5.6	8.4



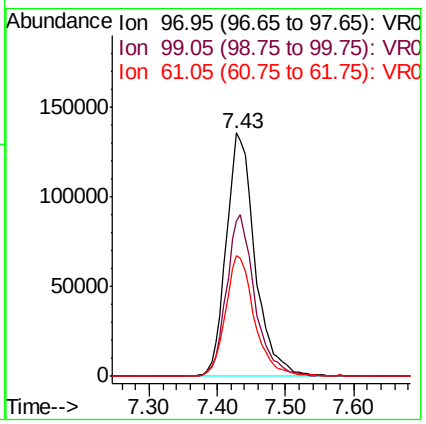


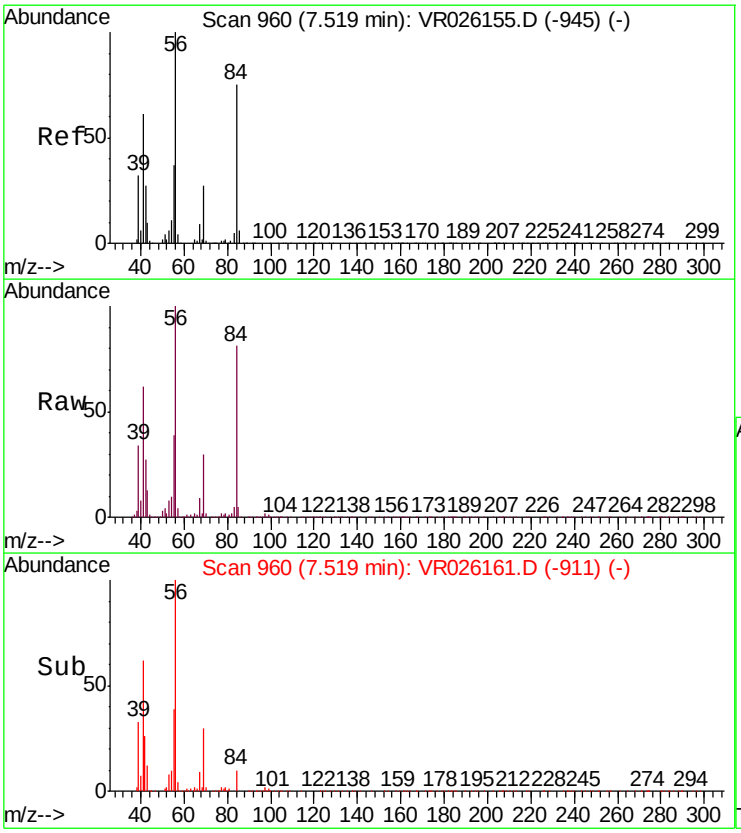
#29
1,1,1-Trichloroethane
Concen: 4.787 ug/L
RT: 7.43 min Scan# 945
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 97 Resp: 396172

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.1	76.7
61	50.1	42.1	63.1

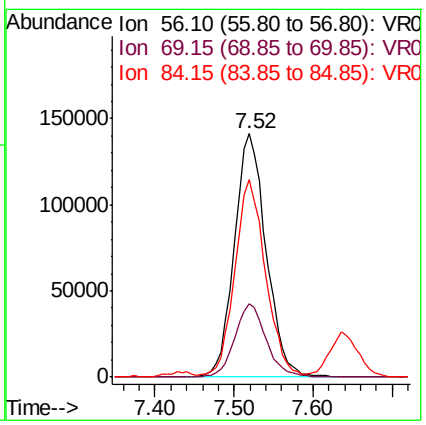


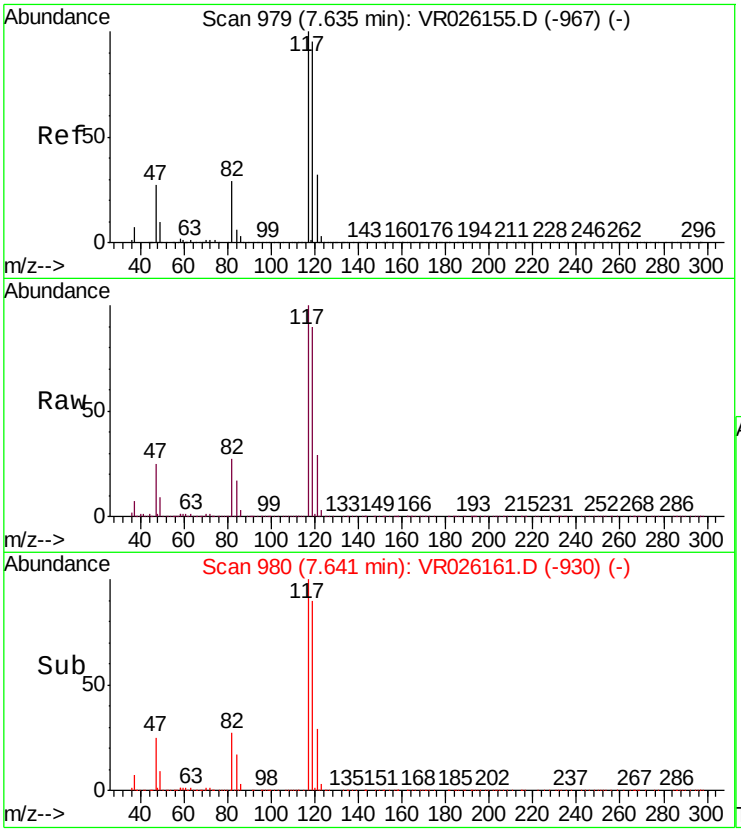


#30
Cyclohexane
Concen: 4.746 ug/L
RT: 7.52 min Scan# 960
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 56 Resp: 394270

Ion	Ratio	Lower	Upper
56	100		
69	29.7	23.8	35.8
84	78.8	62.2	93.4



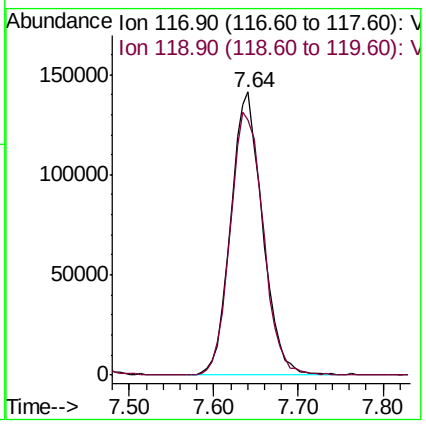


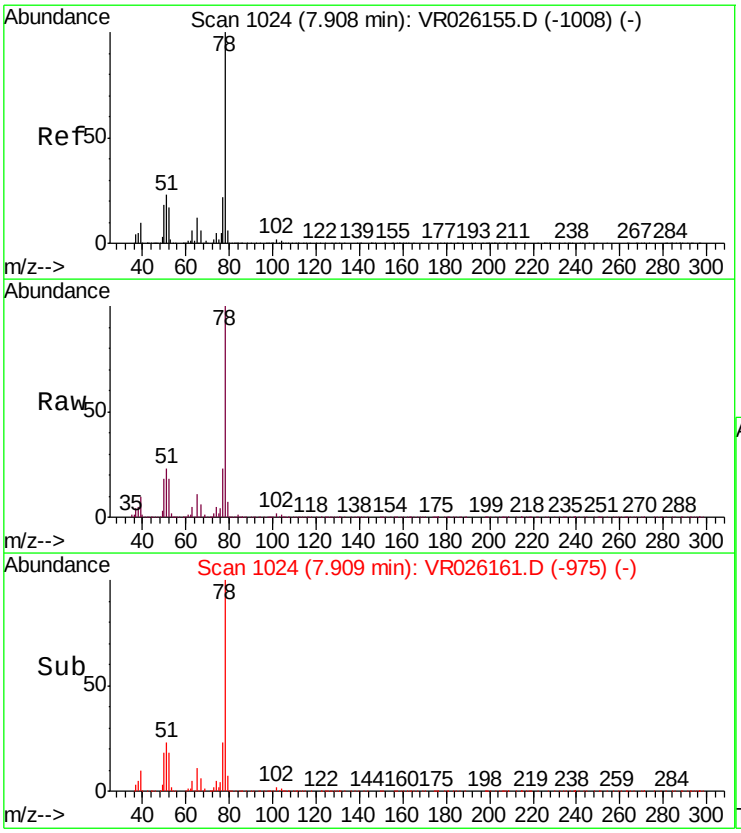
#31
Carbon tetrachloride
Concen: 4.753 ug/L
RT: 7.64 min Scan# 980
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion:117 Resp: 357708

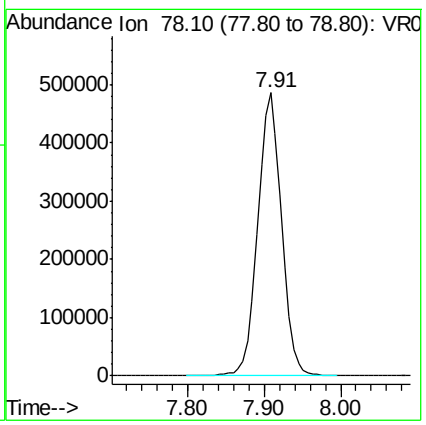
Ion	Ratio	Lower	Upper
117	100		
119	97.0	74.2	111.2

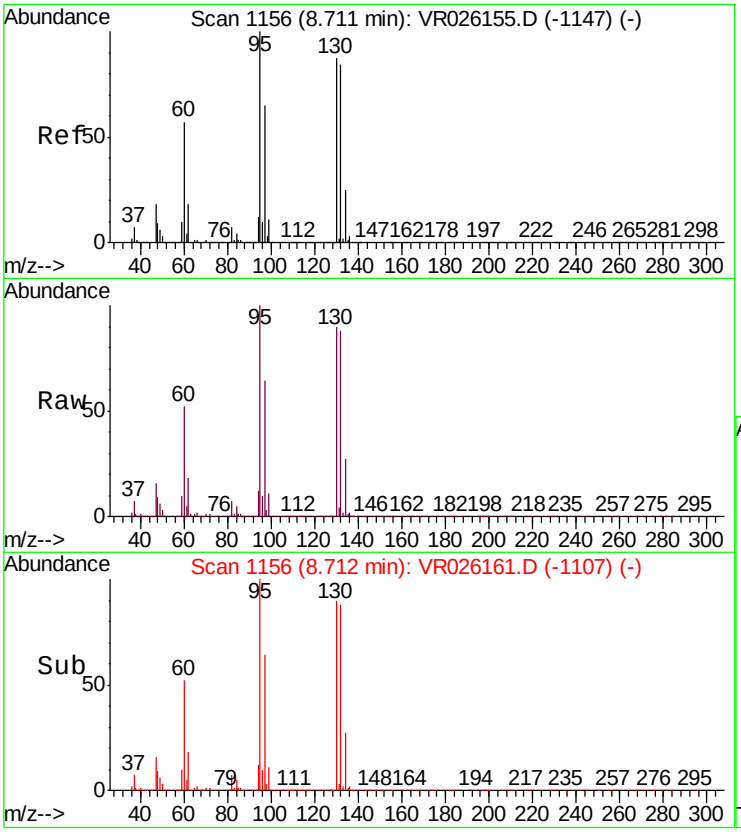




#33
Benzene
Concen: 4.637 ug/L
RT: 7.91 min Scan# 1024
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 78 Resp: 1053754



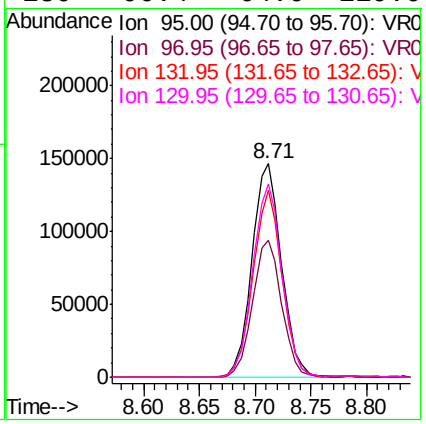


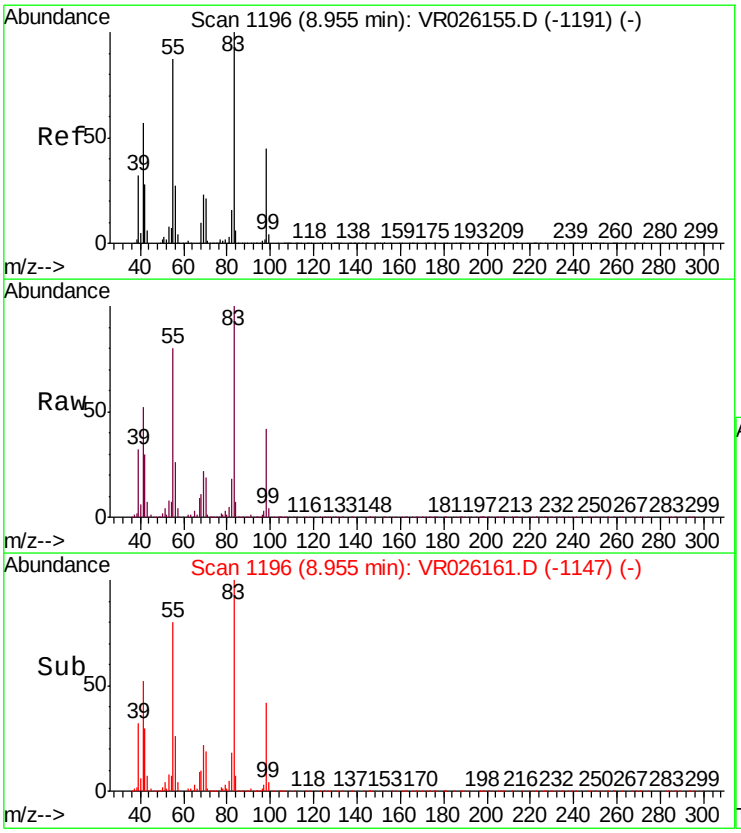
#34
Trichloroethene
Concen: 4.653 ug/L
RT: 8.71 min Scan# 1156
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 95 Resp: 270680

Ion	Ratio	Lower	Upper
95	100		
97	64.2	45.7	84.9
132	87.7	58.3	108.3
130	90.4	64.0	119.0

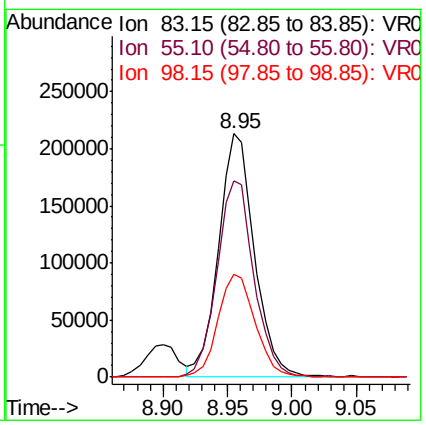


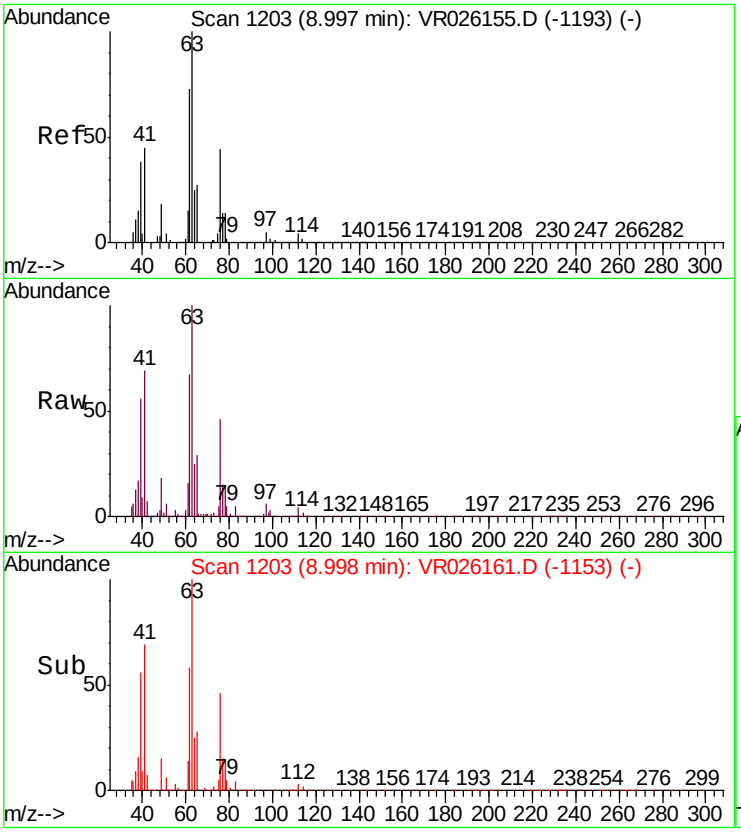


#35
Methylcyclohexane
Concen: 4.750 ug/L
RT: 8.95 min Scan# 1196
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 83 Resp: 411325

Ion	Ratio	Lower	Upper
83	100		
55	83.6	66.8	100.2
98	44.0	35.2	52.8



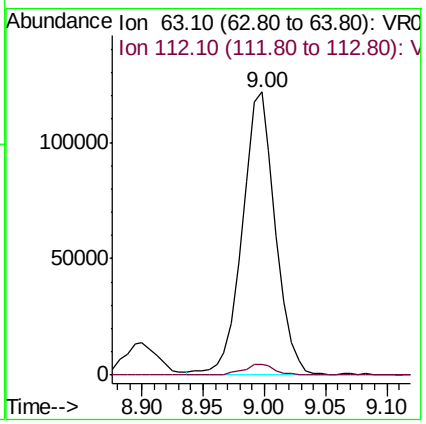


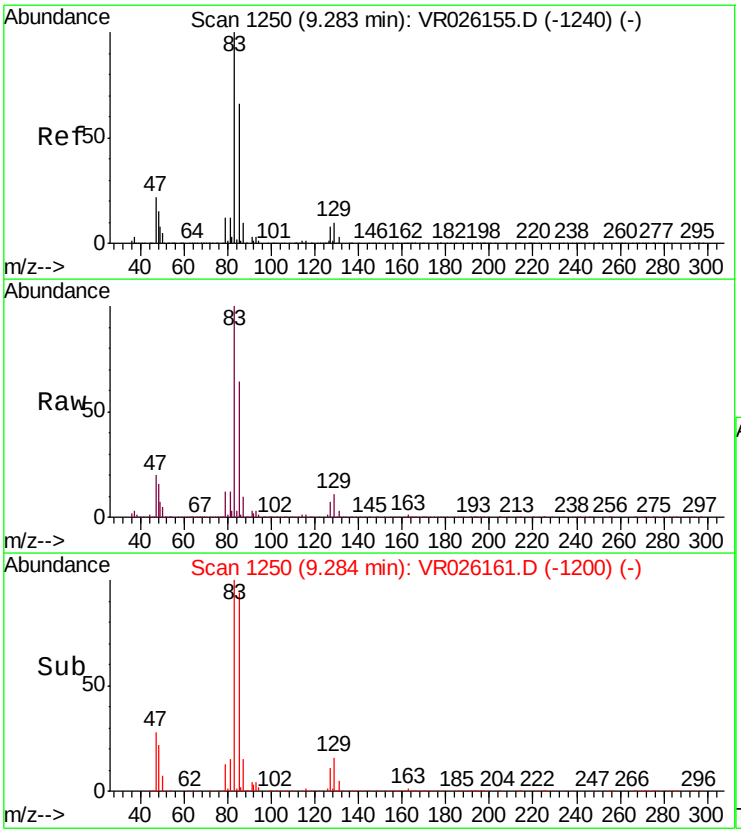
#37
1,2-Dichloropropane
Concen: 4.727 ug/L
RT: 9.00 min Scan# 1203
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 63 Resp: 226673

Ion	Ratio	Lower	Upper
63	100		
112	3.8	2.7	4.1

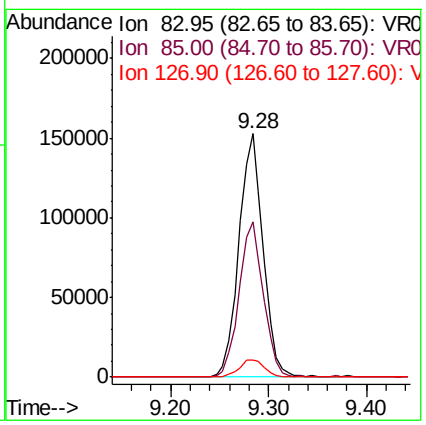


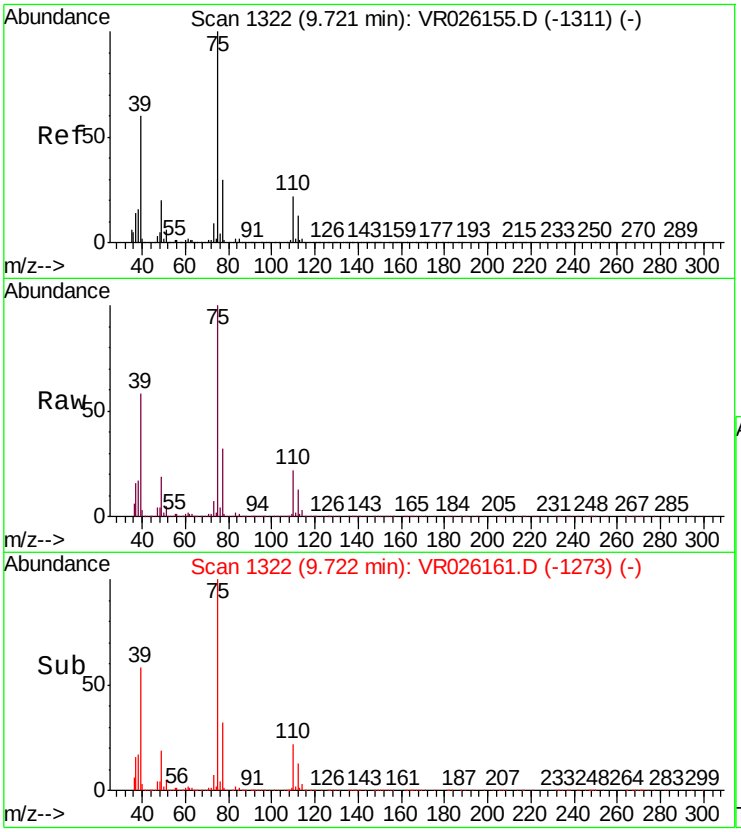


#38
Bromodichloromethane
Concen: 5.063 ug/L
RT: 9.28 min Scan# 1250
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 83 Resp: 261089

Ion	Ratio	Lower	Upper
83	100		
85	63.9	43.5	80.7
127	7.2	7.0	10.6



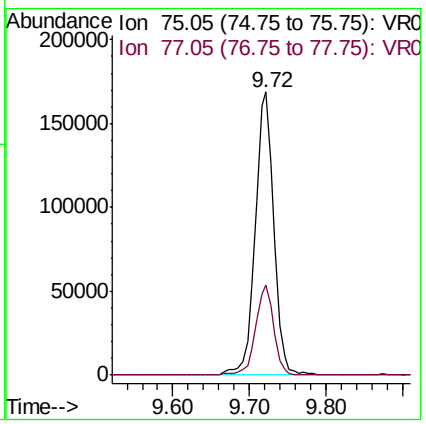


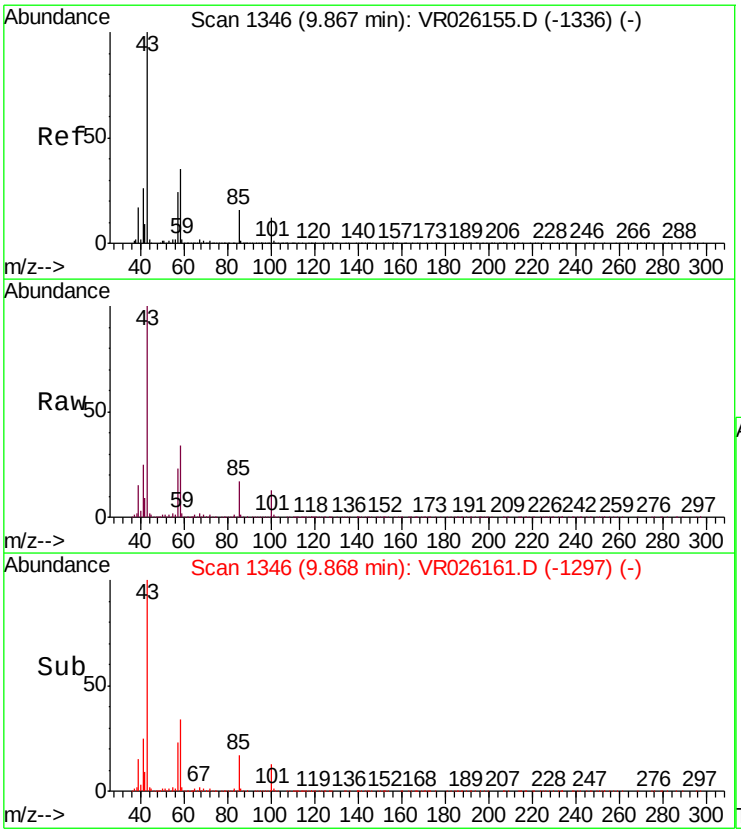
#39
cis-1,3-Dichloropropene
Concen: 5.237 ug/L
RT: 9.72 min Scan# 1322
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 75 Resp: 287416

Ion	Ratio	Lower	Upper
75	100		
77	31.9	22.7	42.1

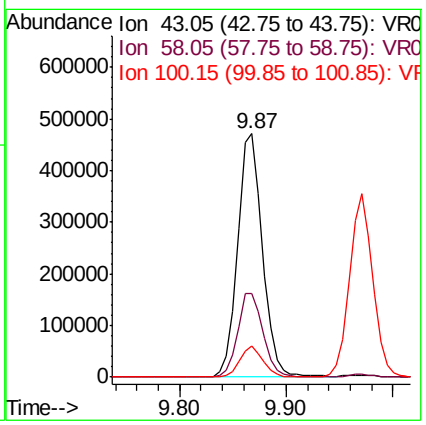


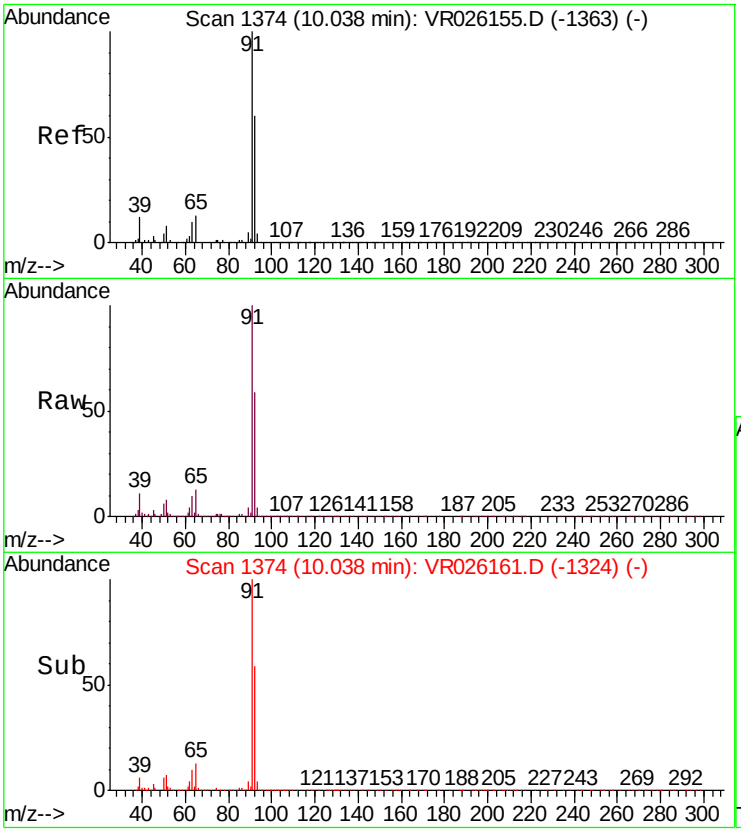


#40
4-Methyl-2-pentanone
Concen: 52.795 ug/L
RT: 9.87 min Scan# 1346
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 43 Resp: 773093

Ion	Ratio	Lower	Upper
43	100		
58	34.8	28.1	42.1
100	11.9	9.3	13.9



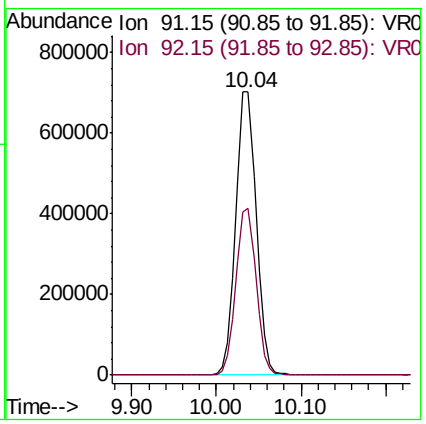


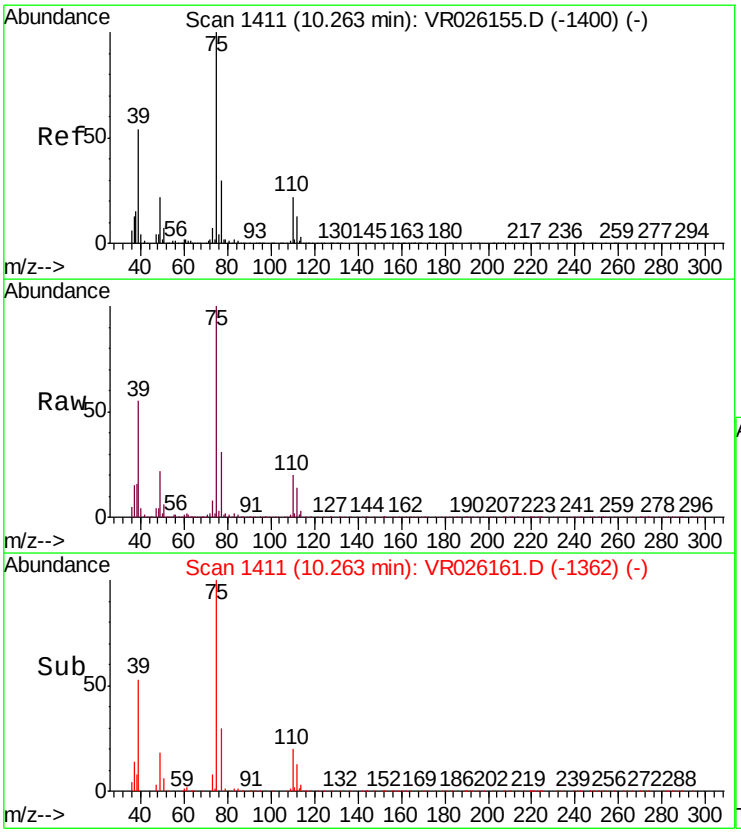
#42
Toluene
Concen: 4.779 ug/L
RT: 10.04 min Scan# 1374
Delta R.T. 0.01 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 91 Resp: 1146381

Ion	Ratio	Lower	Upper
91	100		
92	59.1	40.8	75.8

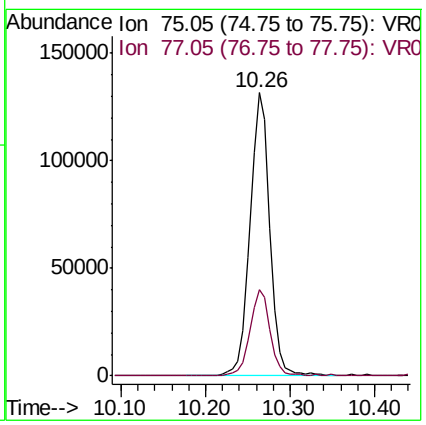


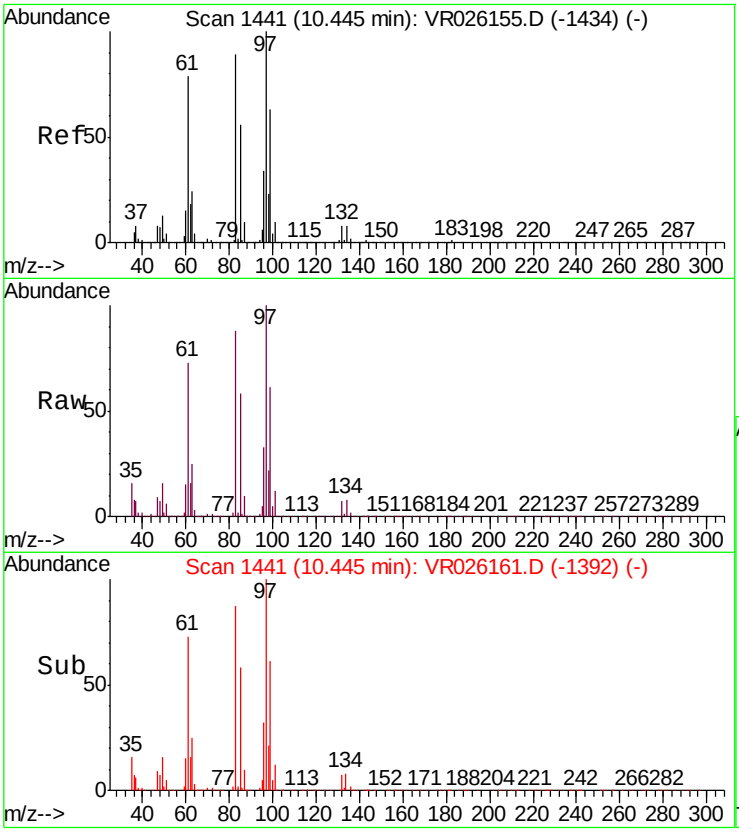


#44
trans-1,3-Dichloropropene
Concen: 5.410 ug/L
RT: 10.26 min Scan# 1411
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 75 Resp: 207424

Ion	Ratio	Lower	Upper
75	100		
77	30.6	24.1	44.7



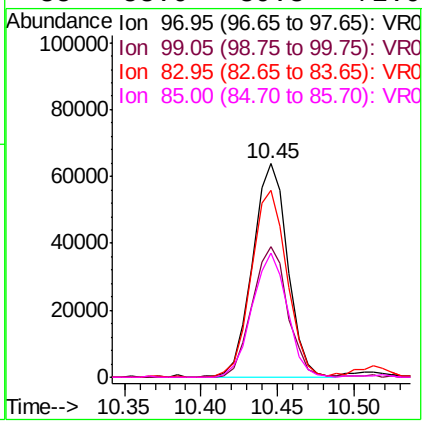


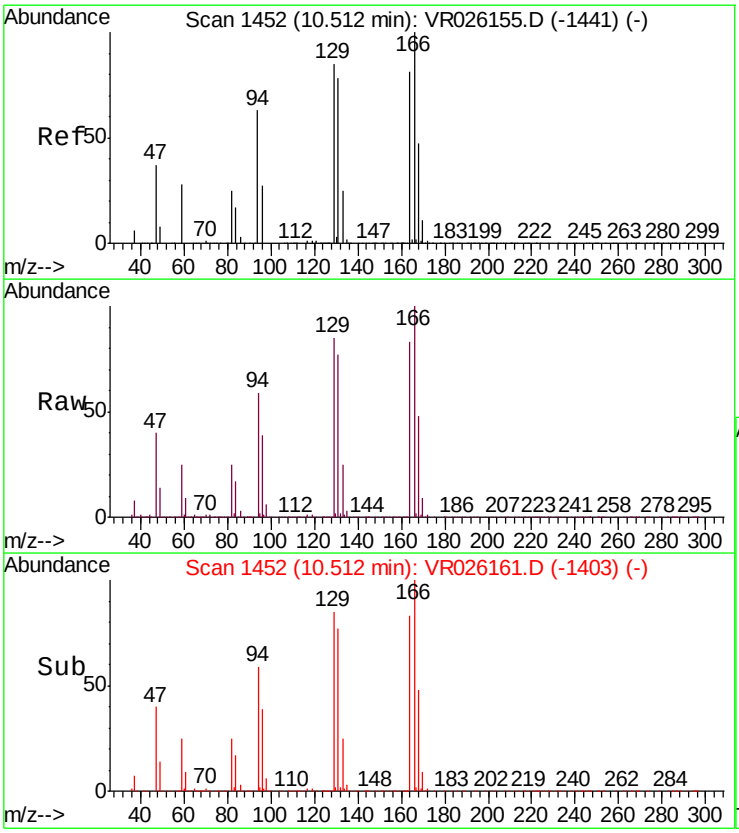
#45
1,1,2-Trichloroethane
Concen: 5.058 ug/L
RT: 10.45 min Scan# 1441
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 97 Resp: 102302

Ion	Ratio	Lower	Upper
97	100		
99	61.0	42.8	79.4
83	87.5	61.9	114.9
85	58.0	39.3	72.9

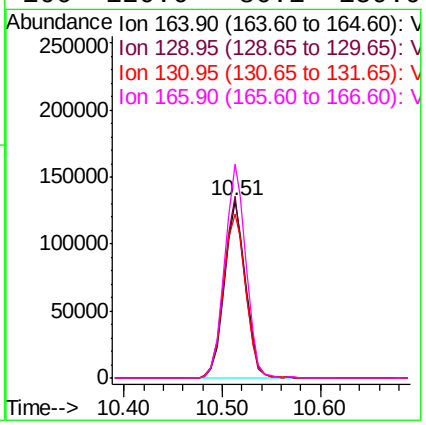


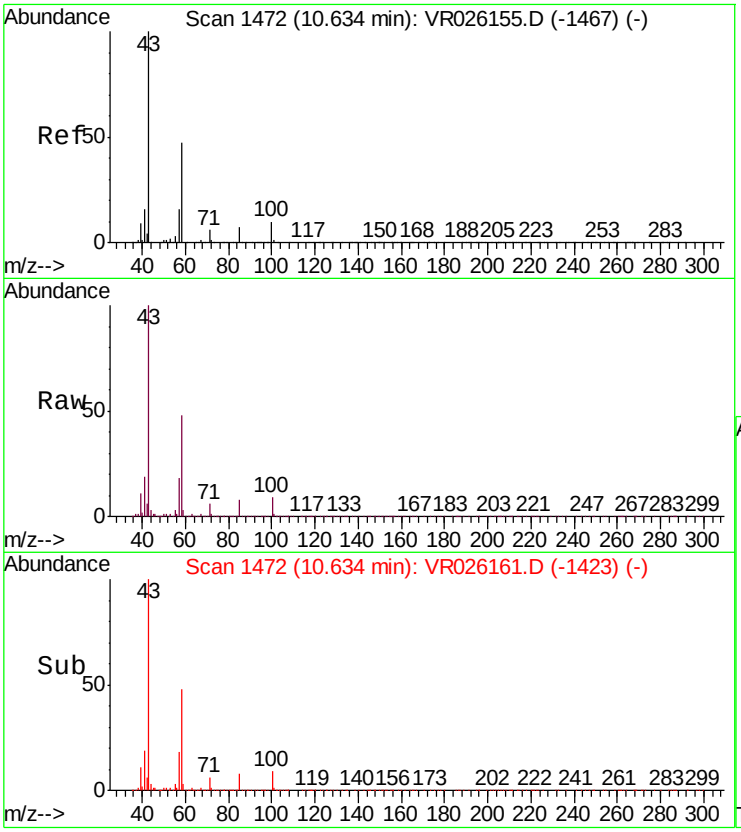


#47
Tetrachloroethene
Concen: 4.742 ug/L
RT: 10.51 min Scan# 1452
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:164 Resp: 196992

Ion	Ratio	Lower	Upper
164	100		
129	102.4	70.3	130.5
131	92.5	67.3	125.1
166	120.6	86.1	159.9



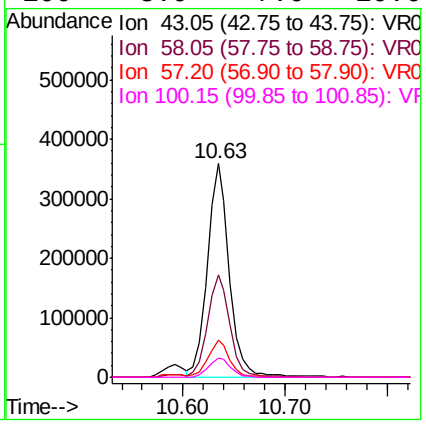


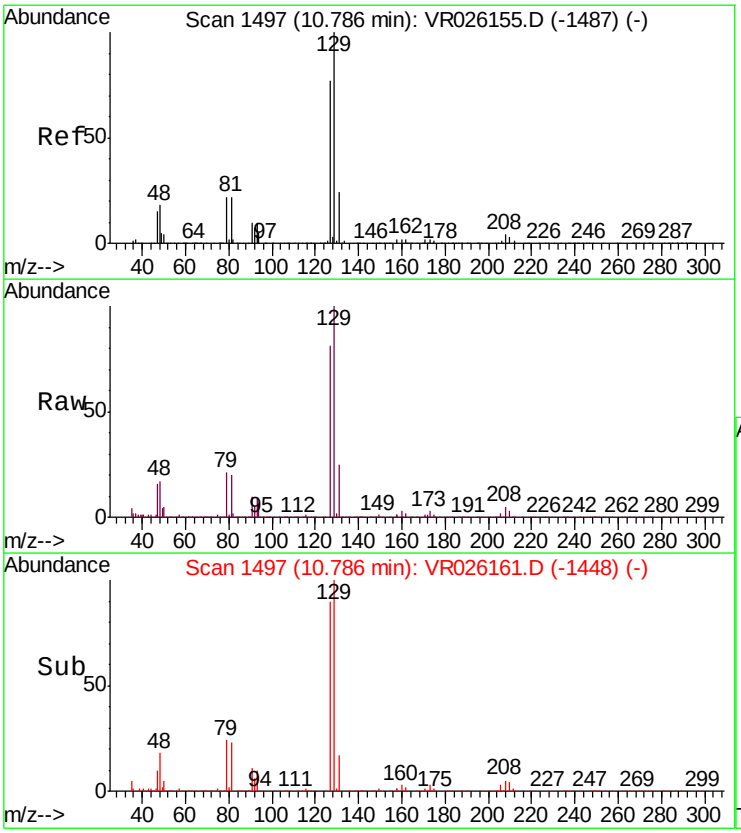
#48
2-Hexanone
Concen: 55.871 ug/L
RT: 10.63 min Scan# 1472
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 43 Resp: 534345

Ion	Ratio	Lower	Upper
43	100		
58	50.4	39.6	59.4
57	16.8	14.0	21.0
100	8.9	7.0	10.6

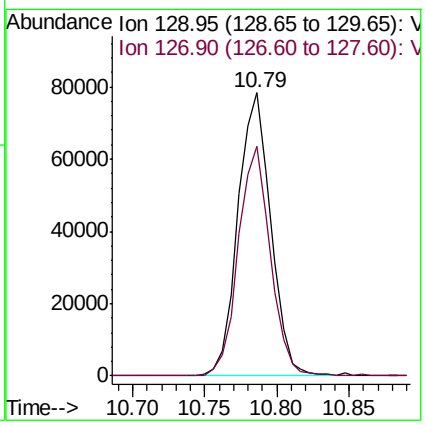


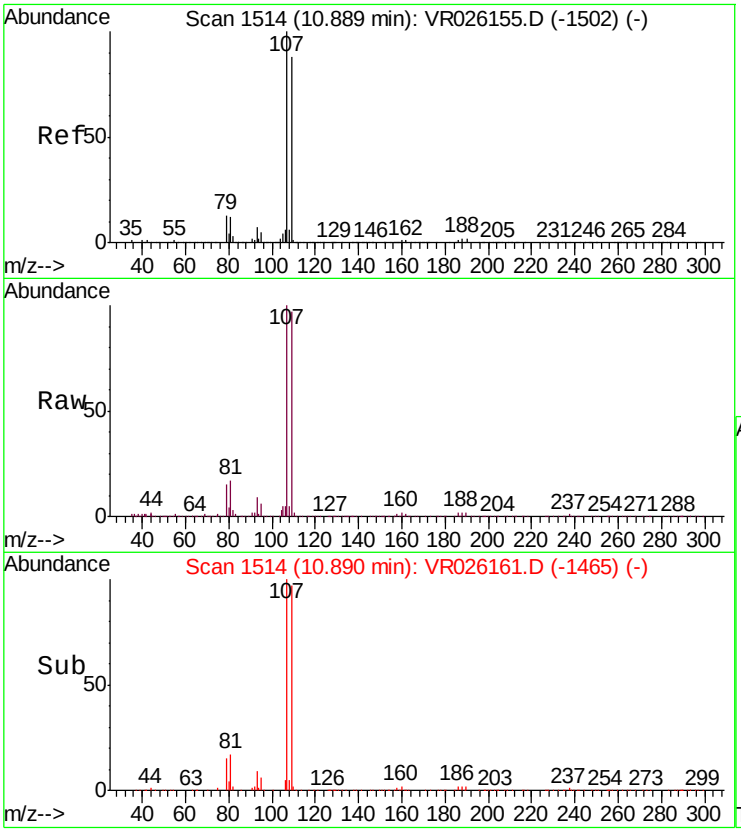


#49
Dibromochloromethane
Concen: 5.426 ug/L
RT: 10.79 min Scan# 1497
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:129 Resp: 123500

Ion	Ratio	Lower	Upper
129	100		
127	81.2	55.0	102.2



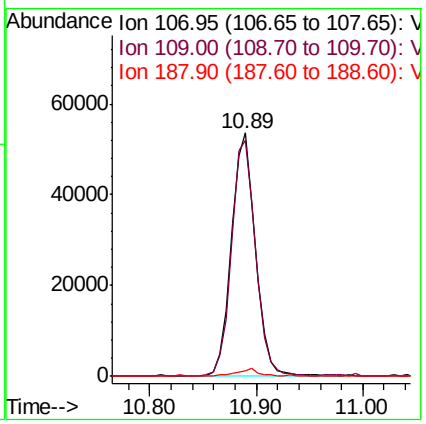


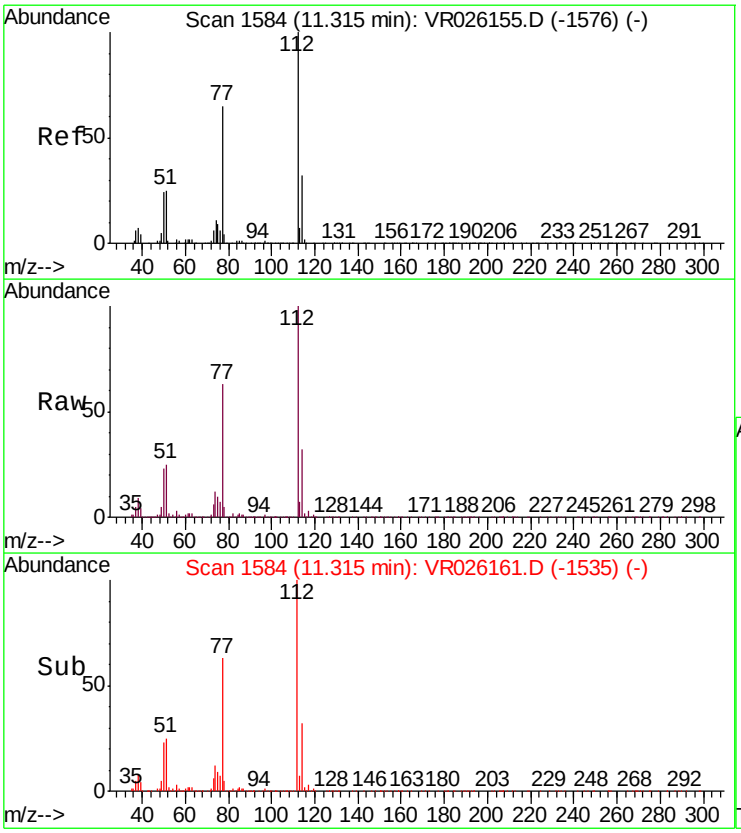
#50
1,2-Dibromoethane
Concen: 4.857 ug/L
RT: 10.89 min Scan# 1514
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion:107 Resp: 84865

Ion	Ratio	Lower	Upper
107	100		
109	96.7	58.7	109.1
188	2.2	2.9	4.3#

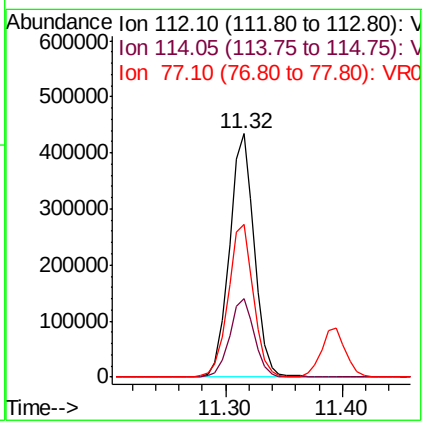


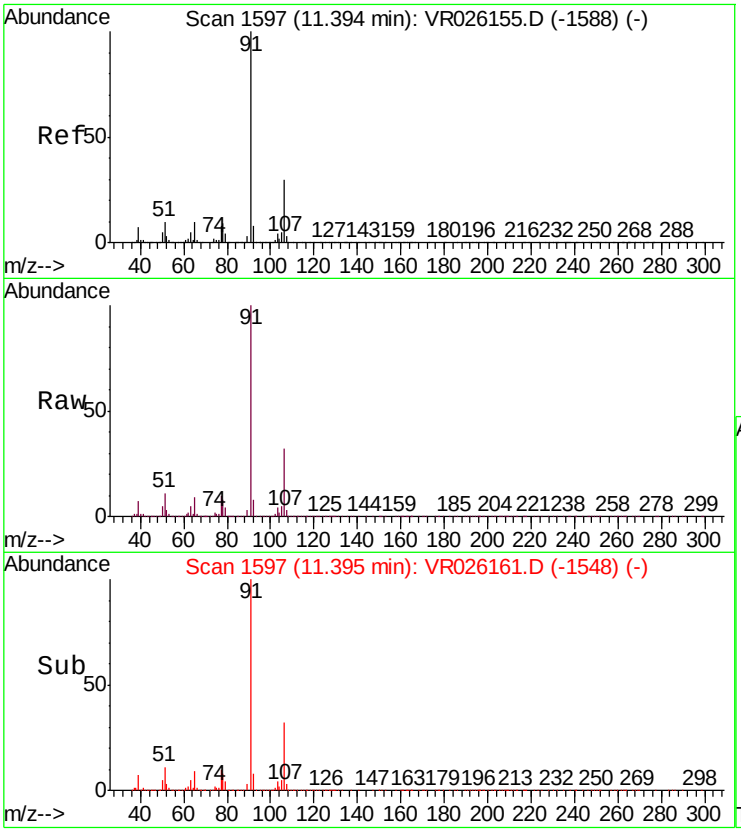


#51
Chlorobenzene
Concen: 4.817 ug/L
RT: 11.32 min Scan# 1584
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:112 Resp: 639644

Ion	Ratio	Lower	Upper
112	100		
114	32.4	22.8	42.4
77	62.8	51.5	77.3



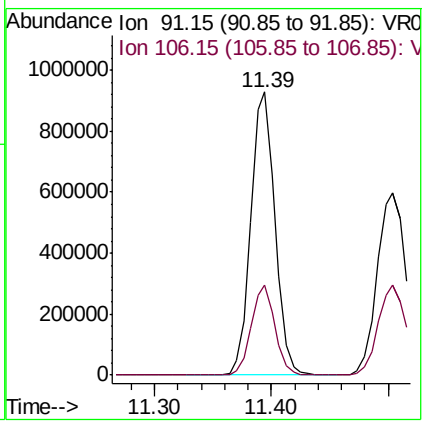


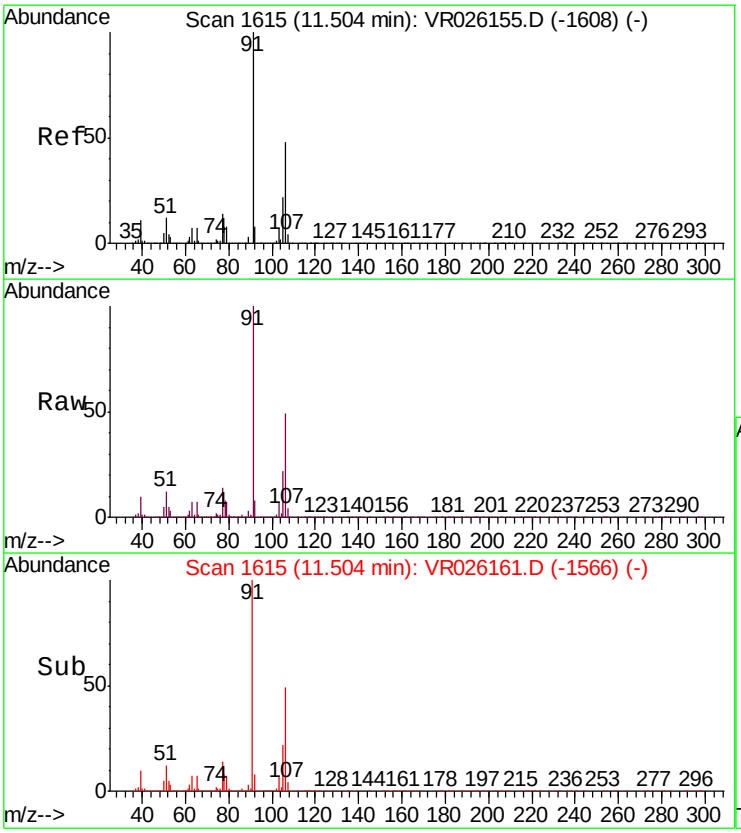
#52
Ethylbenzene
Concen: 4.849 ug/L
RT: 11.39 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion: 91 Resp: 1337614

Ion	Ratio	Lower	Upper
91	100		
106	31.8	21.2	39.4

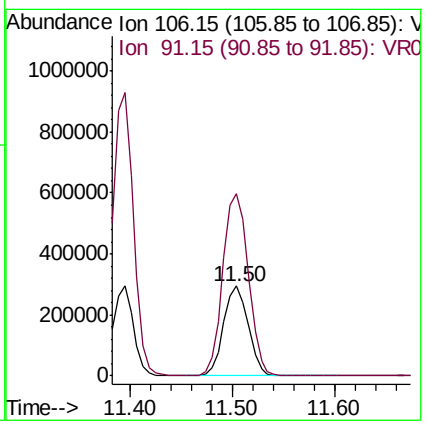


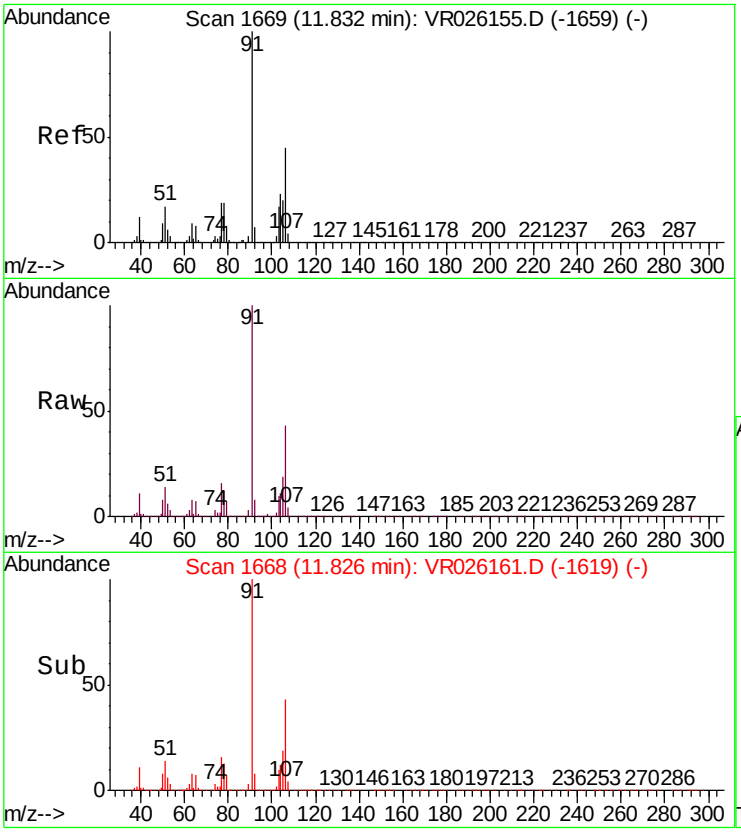


#53
m,p-Xylene
Concen: 4.919 ug/L
RT: 11.50 min Scan# 1615
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:106 Resp: 494364

Ion	Ratio	Lower	Upper
106	100		
91	204.0	145.3	269.8



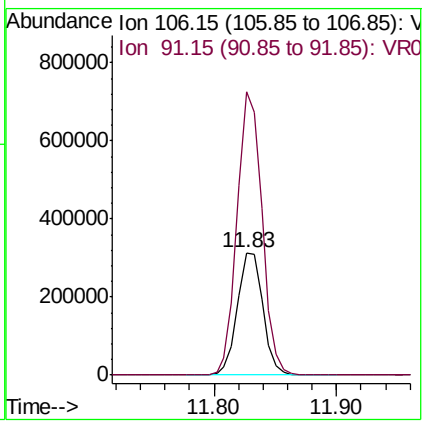


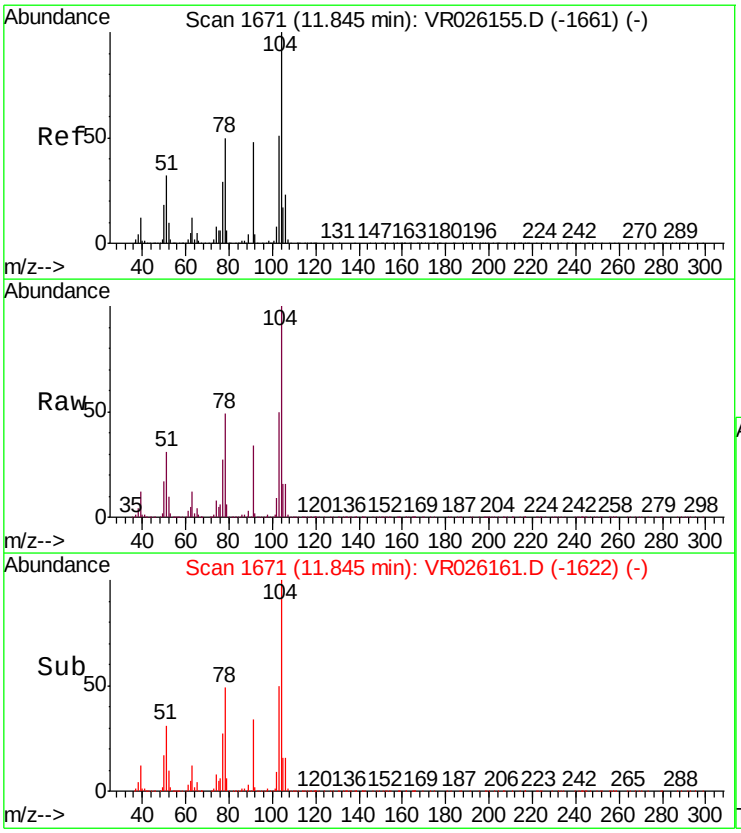
#54
o-Xylene
Concen: 4.902 ug/L
RT: 11.83 min Scan# 1668
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion:106 Resp: 451680

Ion	Ratio	Lower	Upper
106	100		
91	230.9	155.8	289.3

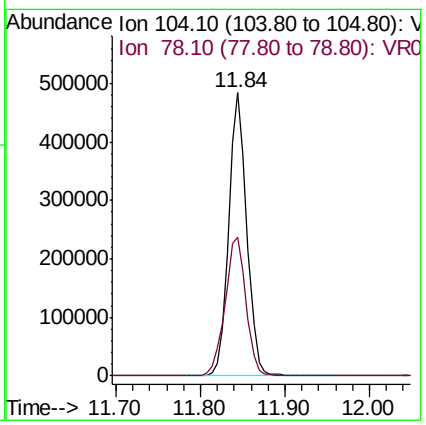


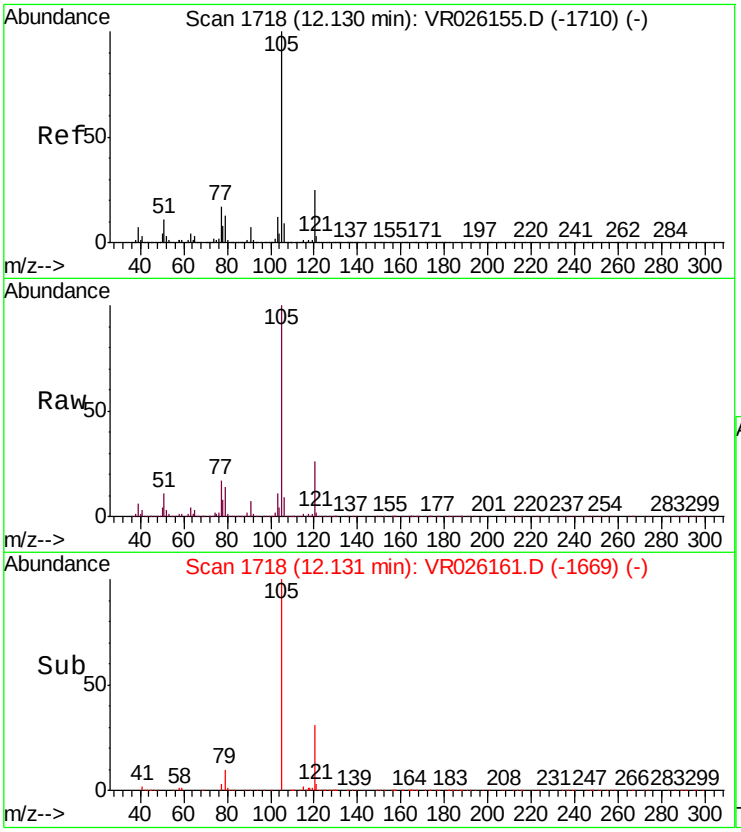


#55
Styrene
Concen: 4.951 ug/L
RT: 11.84 min Scan# 1671
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:104 Resp: 702083

Ion	Ratio	Lower	Upper
104	100		
78	49.0	34.7	64.5



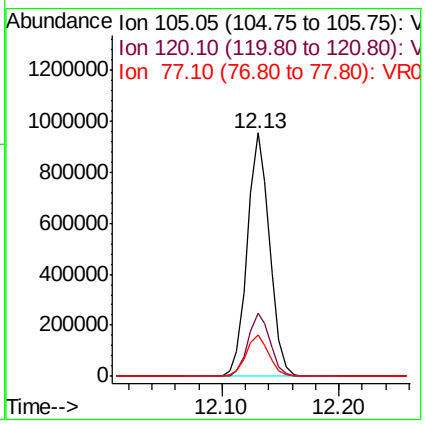


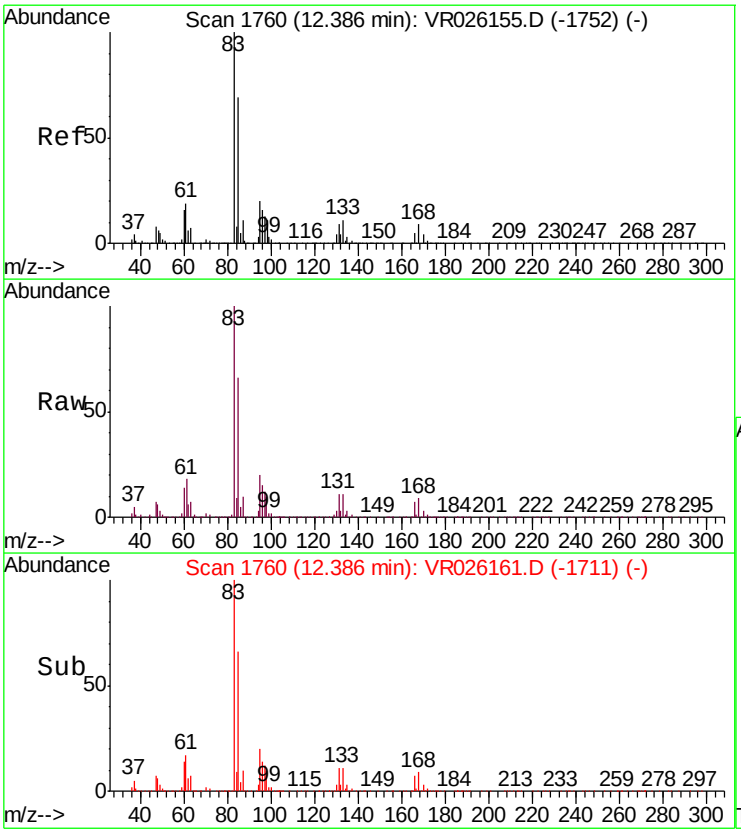
#56
Isopropylbenzene
Concen: 4.974 ug/L
RT: 12.13 min Scan# 1718
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion:105 Resp: 1272937

Ion	Ratio	Lower	Upper
105	100		
120	25.9	21.0	31.4
77	17.4	14.6	21.8

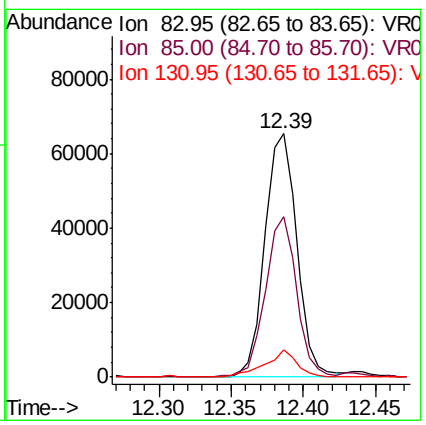


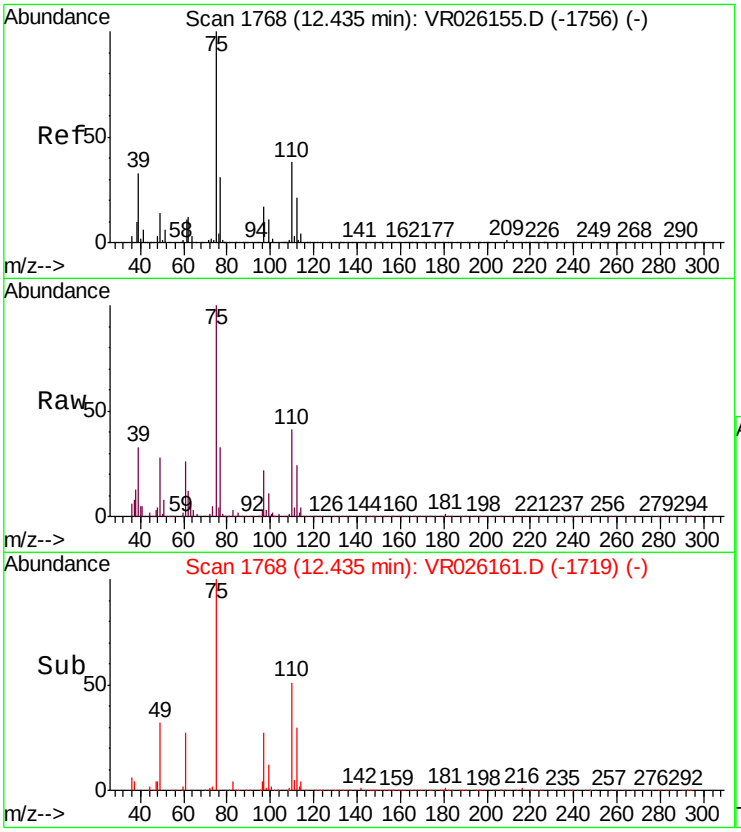


#58
1,1,2,2-Tetrachloroethane
Concen: 4.907 ug/L
RT: 12.39 min Scan# 1760
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 83 Resp: 100874

Ion	Ratio	Lower	Upper
83	100		
85	66.1	44.0	81.8
131	11.2	8.0	12.0



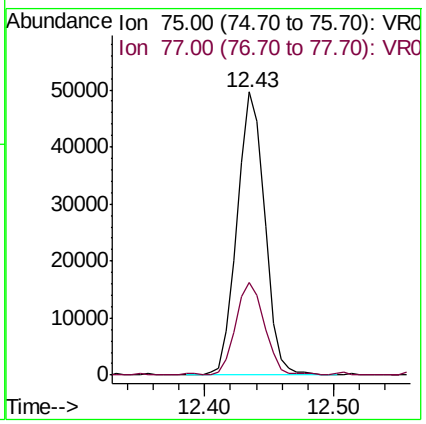


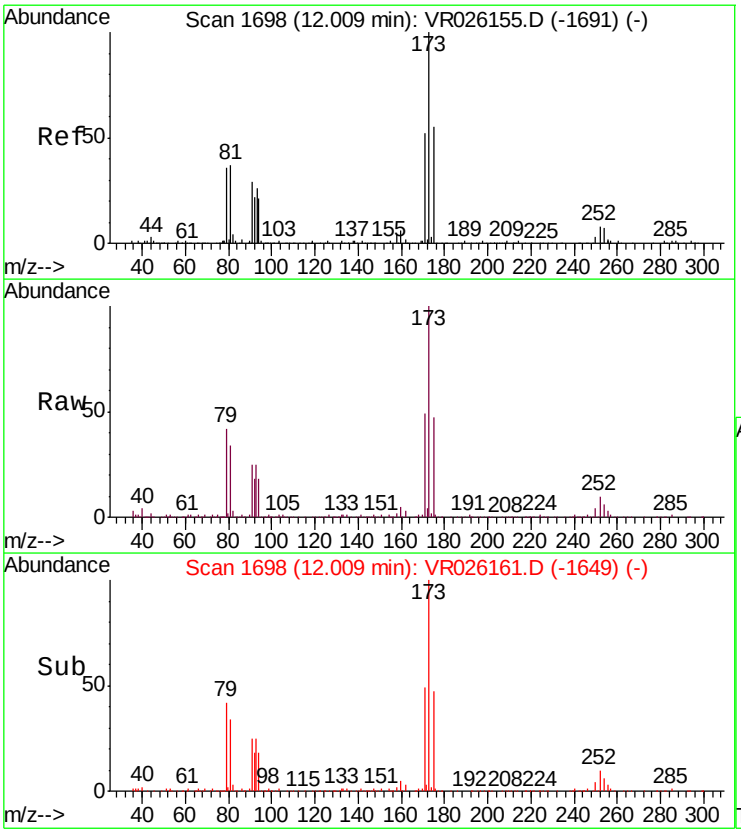
#59
1,2,3-Trichloropropane
Concen: 4.889 ug/L
RT: 12.43 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion: 75 Resp: 73786

Ion	Ratio	Lower	Upper
75	100		
77	34.0	26.2	39.2

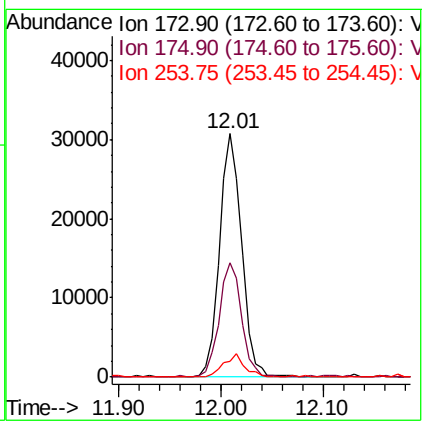


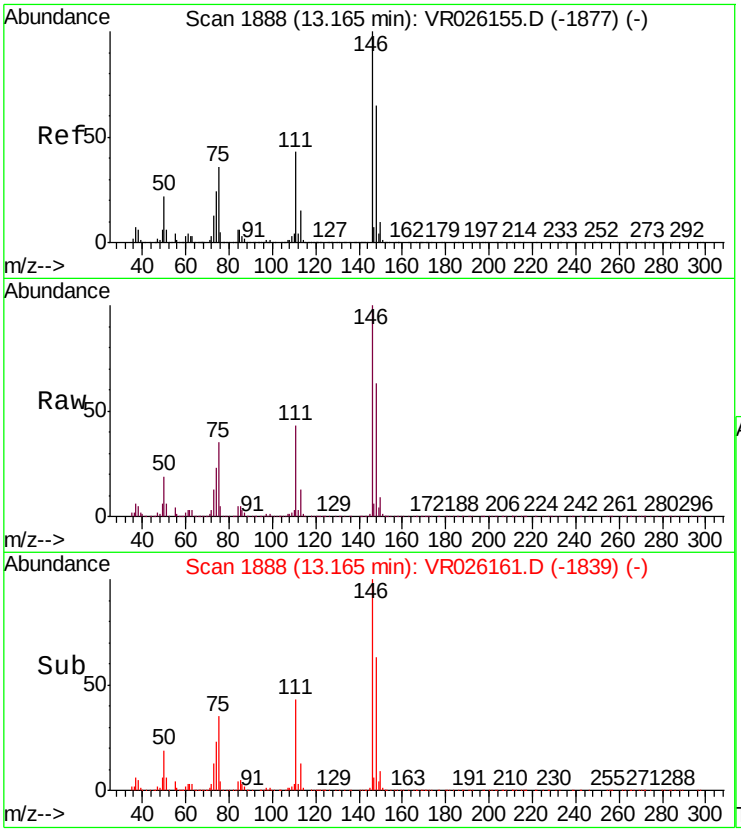


#61
Bromoform
Concen: 5.499 ug/L
RT: 12.01 min Scan# 1698
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:173 Resp: 46311

Ion	Ratio	Lower	Upper
173	100		
175	47.8	39.0	58.4
254	9.0	8.1	12.1



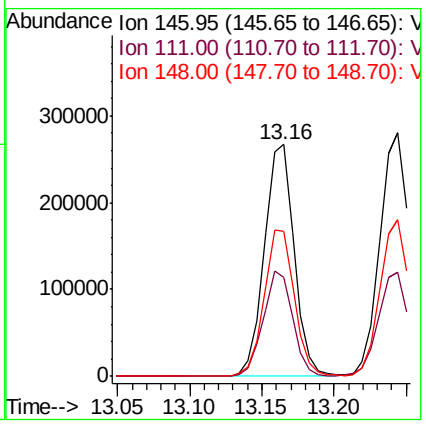


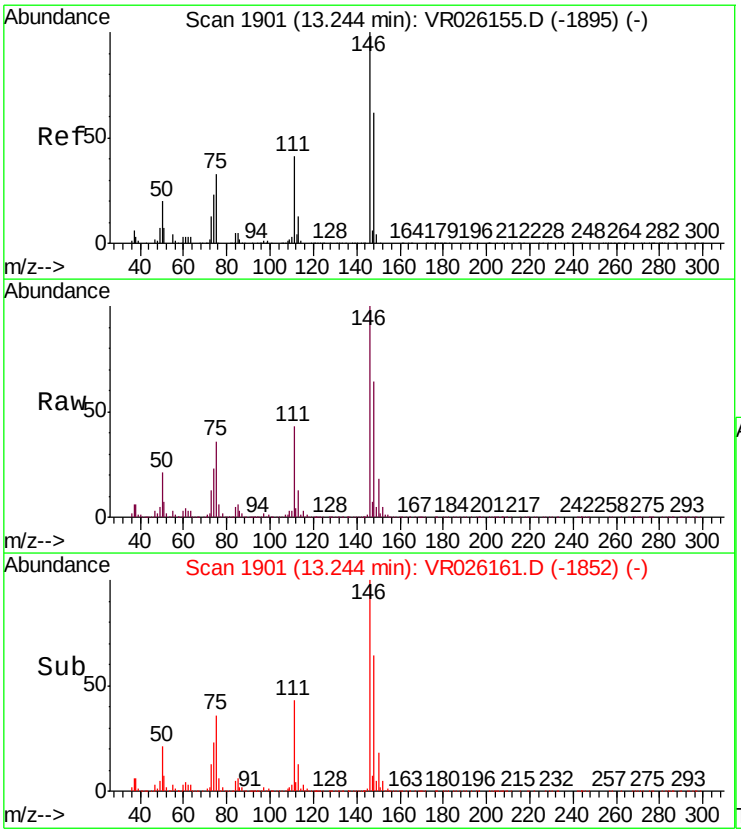
#62
1,3-Dichlorobenzene
Concen: 4.747 ug/L
RT: 13.16 min Scan# 1888
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion:146 Resp: 382143

Ion	Ratio	Lower	Upper
146	100		
111	42.7	32.1	59.7
148	62.7	43.8	81.3

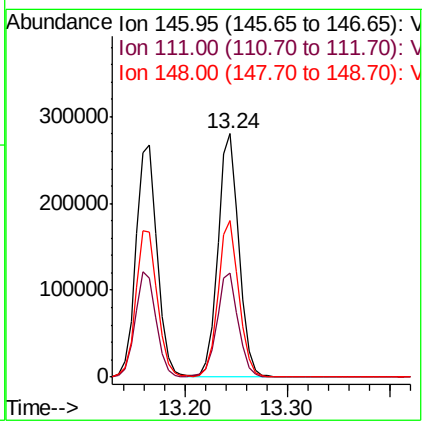


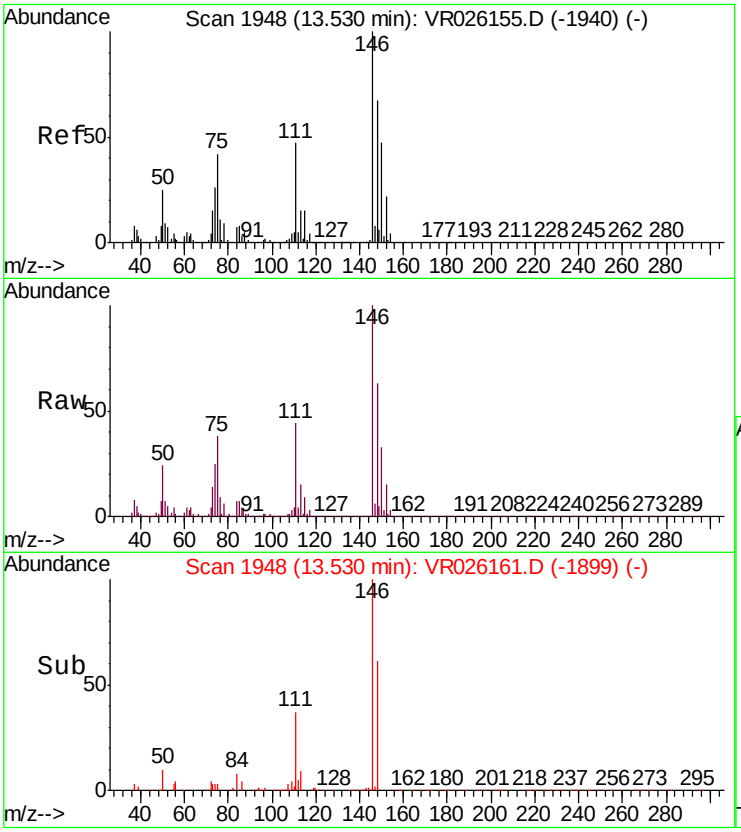


#63
1,4-Dichlorobenzene
Concen: 4.819 ug/L
RT: 13.24 min Scan# 1901
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:146 Resp: 401704

Ion	Ratio	Lower	Upper
146	100		
111	42.7	32.6	60.6
148	64.1	46.7	86.7



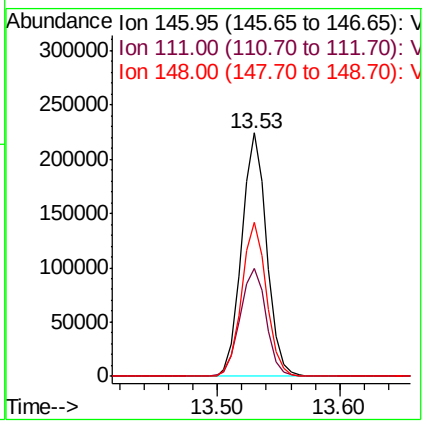


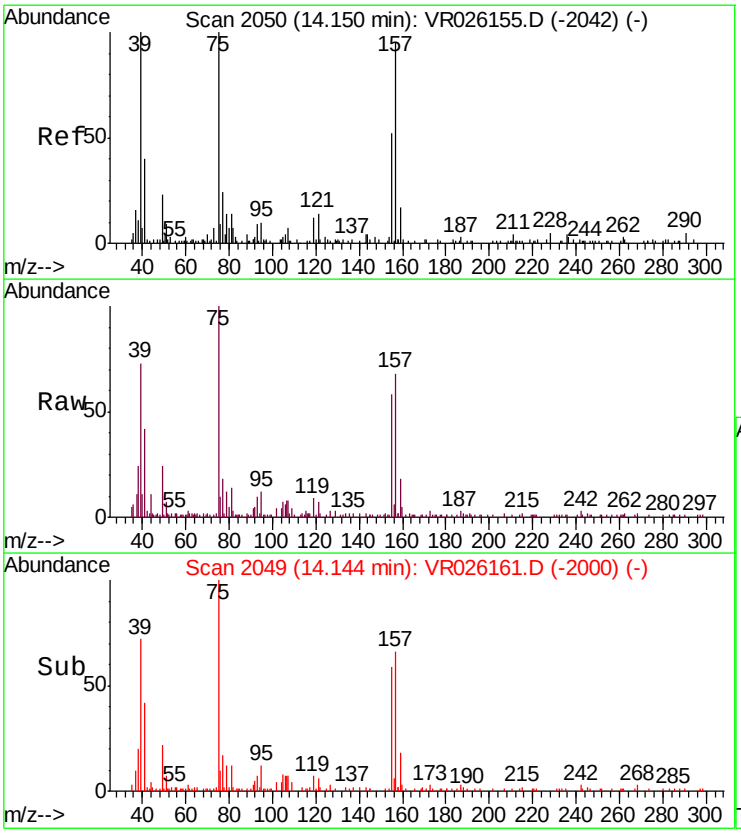
#65
1,2-Dichlorobenzene
Concen: 4.889 ug/L
RT: 13.53 min Scan# 1948
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument : MSVOA_R
ClientSampleId : BFB95

Tgt Ion:146 Resp: 315874

Ion	Ratio	Lower	Upper
146	100		
111	44.1	35.2	52.8
148	63.3	51.2	76.8

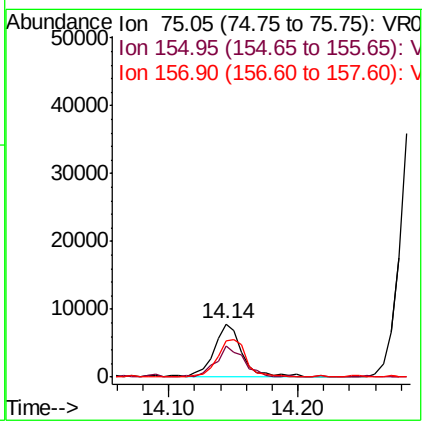


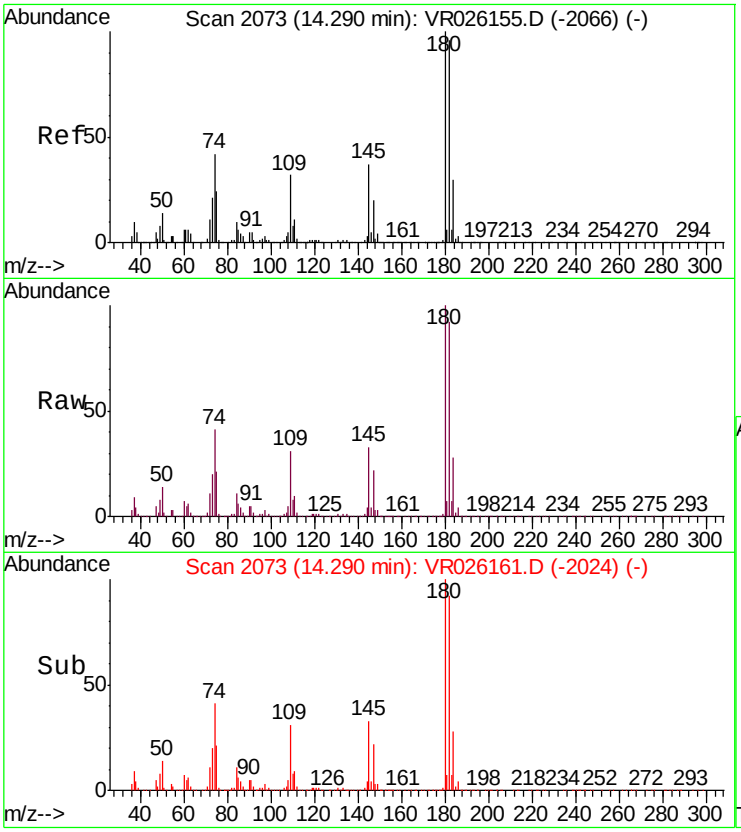


#66
1,2-Dibromo-3-chloropropane
Concen: 4.524 ug/L
RT: 14.14 min Scan# 2049
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion: 75 Resp: 11907

Ion	Ratio	Lower	Upper
75	100		
155	58.1	40.9	61.3
157	68.2	67.3	100.9



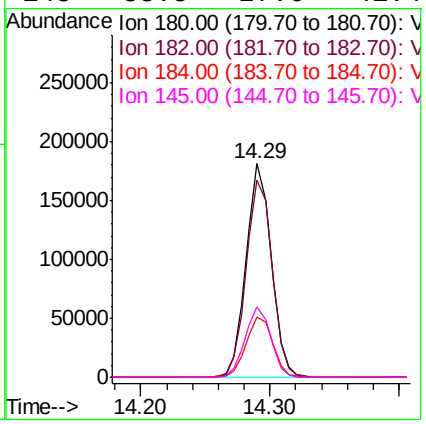


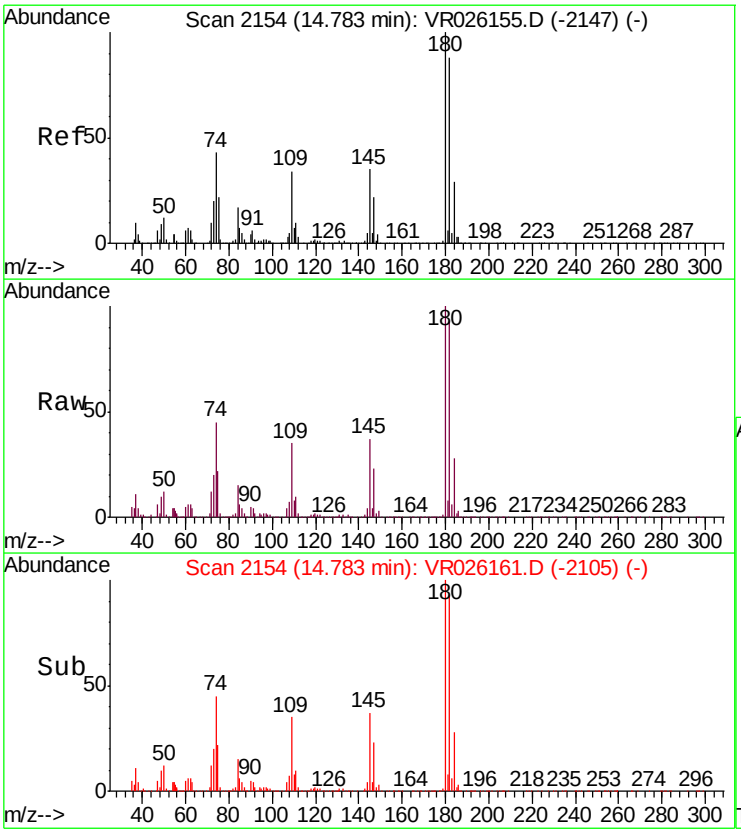
#67
1,3,5-Trichlorobenzene
Concen: 4.949 ug/L
RT: 14.29 min Scan# 2073
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion:180 Resp: 242717

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.5	116.3
184	30.1	25.0	37.4
145	33.5	27.6	41.4

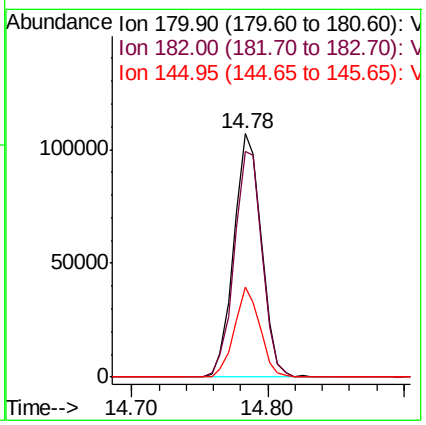


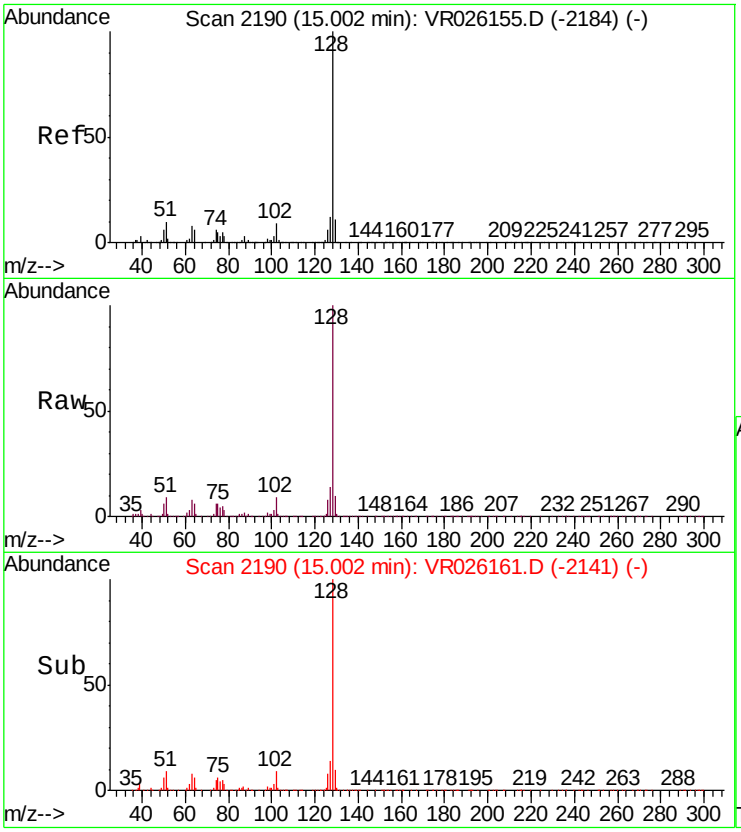


#68
1,2,4-trichlorobenzene
Concen: 5.252 ug/L
RT: 14.78 min Scan# 2154
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:180 Resp: 150349

Ion	Ratio	Lower	Upper
180	100		
182	93.5	76.1	114.1
145	34.2	28.2	42.4



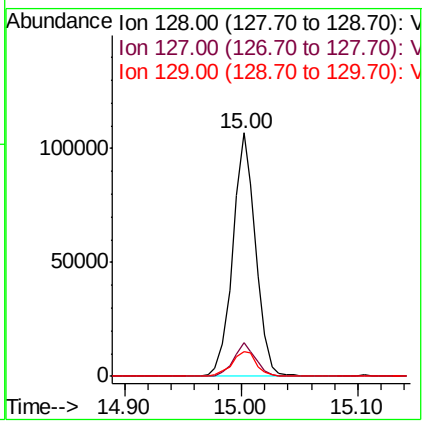


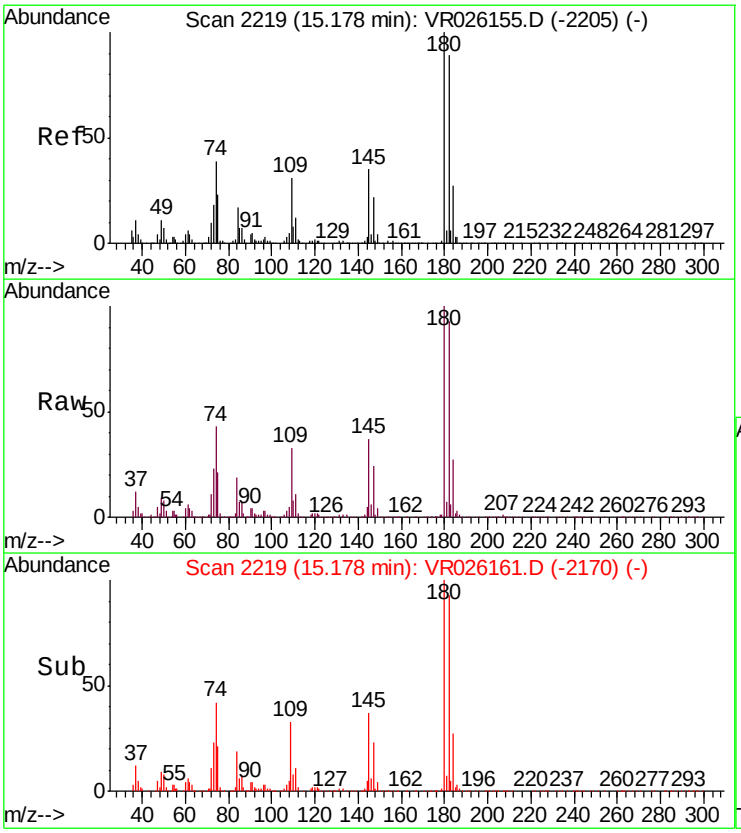
#69
Naphthalene
Concen: 5.207 ug/L
RT: 15.00 min Scan# 2190
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Instrument :
MSVOA_R
ClientSampleId :
BFB95

Tgt Ion:128 Resp: 144751

Ion	Ratio	Lower	Upper
128	100		
127	13.4	11.0	16.6
129	11.7	9.1	13.7





#70
1,2,3-Trichlorobenzene
Concen: 5.566 ug/L
RT: 15.18 min Scan# 2219
Delta R.T. 0.00 min
Lab File: VR026161.D
Acq: 2 Nov 2018 15:14

Tgt Ion:180 Resp: 110677

Ion	Ratio	Lower	Upper
180	100		
182	95.1	75.7	113.5
145	36.7	28.8	43.2