Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052620\
Data File : VV016193.D
Acq On : 26 May 2020 15:48
Operator : SY/MD
Sample : VSTD00534
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 27 02:03:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 27 02:00:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	99907	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	96557	5.00	ug/L	0.00
61) 1,4-Dichlorobenzene-d4	11.27	152	47579	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	32368	5.70	ug/L	0.00
7) Chloroethane-d5	1.58	69	27942	5.31	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.13	63	61820	5.22	ug/L	0.00
20) 2-Butanone-d5	3.97	46	81124	52.35	ug/L	0.00
24) Chloroform-d	4.38	84	64713	5.33	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.06	65	33671	4.96	ug/L	0.00
32) Benzene-d6	5.07	84	122048	5.24	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.10	67	36693	5.20	ug/L	0.00
41) Toluene-d8	7.34	98	118029	5.36	ug/L	0.00
45) trans-1,3-Dichloropropene-	7.64	79	14993	5.38	ug/L	0.00
48) 2-Hexanone-d5	8.12	63	65721	53.81	ug/L	0.00
59) 1,1,2,2-Tetrachloroethane-	10.24	84	28280	5.58	ug/L	0.00
65) 1,2-Dichlorobenzene-d4	11.65	152	40153	5.14	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	47042	5.905	ug/L	100
3) Chloromethane	1.25	50	49874	6.082	ug/L	100
5) Vinyl chloride	1.32	62	45981	5.922	ug/L	100
6) Bromomethane	1.53	94	26169	5.910	ug/L	100
8) Chloroethane	1.60	64	26525	4.885	ug/L	100
9) Trichlorofluoromethane	1.77	101	60566	5.758	ug/L	100
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	33388	5.630	ug/L	100
12) 1,1-Dichloroethene	2.14	96	31529	5.585	ug/L	100
13) Acetone	2.25	43	51724	50.762	ug/L	100
14) Carbon disulfide	2.31	76	96750	5.265	ug/L	100
15) Methyl Acetate	2.47	43	14182	5.832	ug/L	100
16) Methylene chloride	2.52	84	33903	5.078	ug/L	100
17) Methyl tert-butyl Ether	2.79	73	77638	5.347	ug/L	100
18) trans-1,2-Dichloroethene	2.78	96	34313	5.529	ug/L	100
19) 1,1-Dichloroethane	3.21	63	62748	5.297	ug/L	100
21) 2-Butanone	4.05	43	92967	57.727	ug/L	100
22) cis-1,2-Dichloroethene	3.94	96	37963	5.746	ug/L	100
23) Bromochloromethane	4.28	128	15553	5.609	ug/L	100
25) Chloroform	4.41	83	69269	5.316	ug/L	100
27) 1,2-Dichloroethane	5.16	62	44773	5.491	ug/L	100
29) 1,1,1-Trichloroethane	4.63	97	60923	5.580	ug/L	100
30) Cyclohexane	4.70	56	64301	5.799	ug/L	100
31) Carbon tetrachloride	4.85	117	51794	5.503	ug/L	100
33) Benzene	5.13	78	148242	5.875	ug/L	100
34) Trichloroethene	5.94	95	37754	5.355	ug/L	100
35) Methylcyclohexane	6.15	83	64351	5.896	ug/L	100
37) 1,2-Dichloropropane	6.20	63	36272	5.655	ug/L	100
38) Bromodichloromethane	6.53	83	44677	5.575	ug/L	100
39) cis-1,3-Dichloropropene	7.05	75	51881	5.767	ug/L	100
40) 4-Methyl-2-pentanone	7.26	43	231633	58.306	ug/L	100

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052620\
Data File : VV016193.D
Acq On : 26 May 2020 15:48
Operator : SY/MD
Sample : VSTD00534
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId :

Quant Time: May 27 02:03:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 27 02:00:41 2020
Response via : Initial Calibration

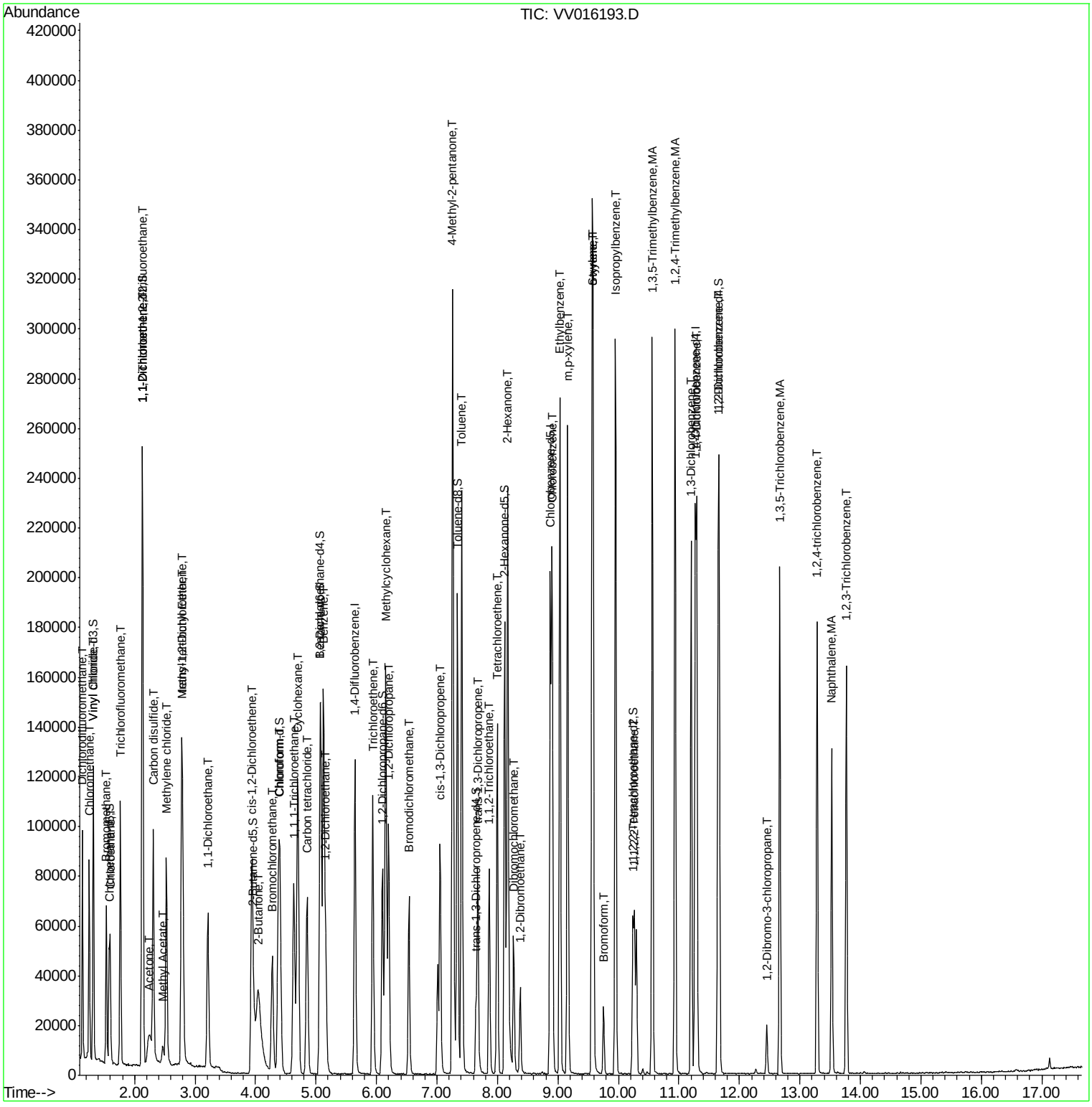
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.41	91	161093	6.005	ug/L	100
43) 1,3,5-Trimethylbenzene	10.56	105	153234	6.177	ug/L	100
44) 1,2,4-Trimethylbenzene	10.94	105	155762	6.273	ug/L	100
46) trans-1,3-Dichloropropene	7.68	75	44080	5.800	ug/L	100
47) 1,1,2-Trichloroethane	7.86	97	23921	5.609	ug/L	100
49) Tetrachloroethene	8.00	164	27990	5.625	ug/L	100
50) 2-Hexanone	8.17	43	165898	59.400	ug/L	100
51) Dibromochloromethane	8.27	129	25435	5.425	ug/L	100
52) 1,2-Dibromoethane	8.38	107	23023	5.842	ug/L	100
53) Chlorobenzene	8.90	112	99446	5.788	ug/L	100
54) Ethylbenzene	9.03	91	183955	6.012	ug/L	100
55) m,p-xylene	9.16	106	68841	6.086	ug/L	100
56) o-xylene	9.57	106	64375	5.955	ug/L	100
57) Styrene	9.58	104	111548	6.168	ug/L	100
58) Isopropylbenzene	9.95	105	177102	5.978	ug/L	100
60) 1,1,2,2-Tetrachloroethane	10.26	83	29356	6.277	ug/L	100
62) Bromoform	9.75	173	11198	5.077	ug/L	100
63) 1,3-Dichlorobenzene	11.20	146	77479	5.838	ug/L	100
64) 1,4-Dichlorobenzene	11.30	146	77479	5.779	ug/L	100
66) 1,2-Dichlorobenzene	11.67	146	70076	5.821	ug/L	100
67) 1,2-Dibromo-3-chloropropan	12.45	75	4841	6.067	ug/L	100
68) 1,3,5-Trichlorobenzene	12.67	180	54698	5.660	ug/L	100
69) 1,2,4-trichlorobenzene	13.29	180	47601	5.706	ug/L	100
70) Naphthalene	13.53	128	94129	6.744	ug/L	100
71) 1,2,3-Trichlorobenzene	13.77	180	42777	5.810	ug/L	100

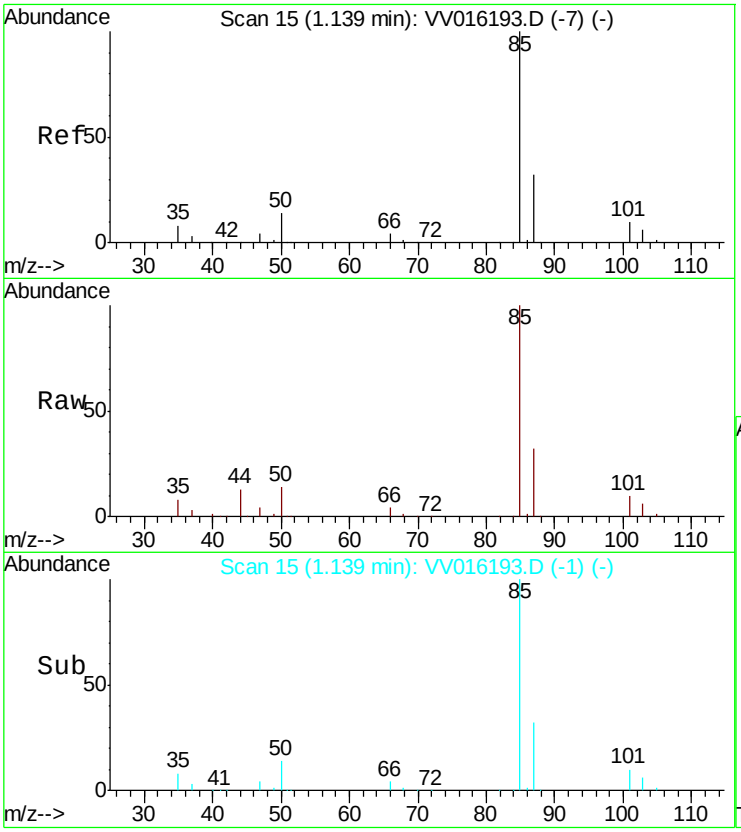
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052620\
Data File : VV016193.D
Acq On : 26 May 2020 15:48
Operator : SY/MD
Sample : VSTD00534
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: May 27 02:03:29 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR052620WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 27 02:00:41 2020
Response via : Initial Calibration



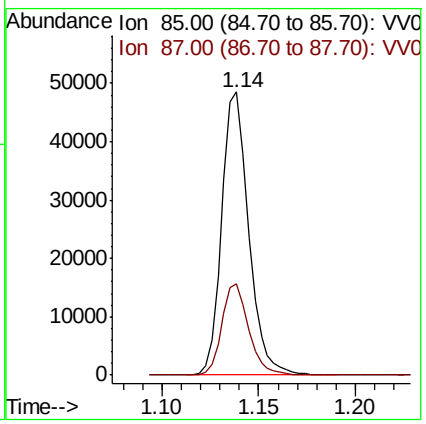


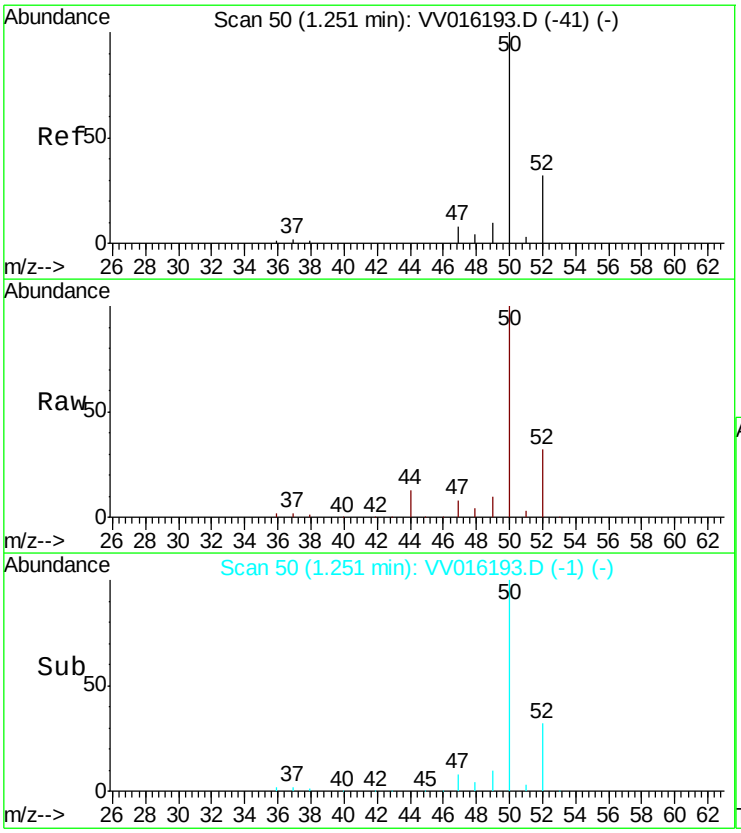
#2
Dichlorodifluoromethane
Concen: 5.905 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 85 Resp: 47042

Ion	Ratio	Lower	Upper
85	100		
87	31.9	25.5	38.3

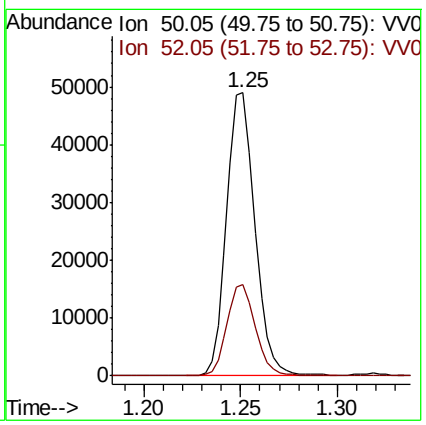


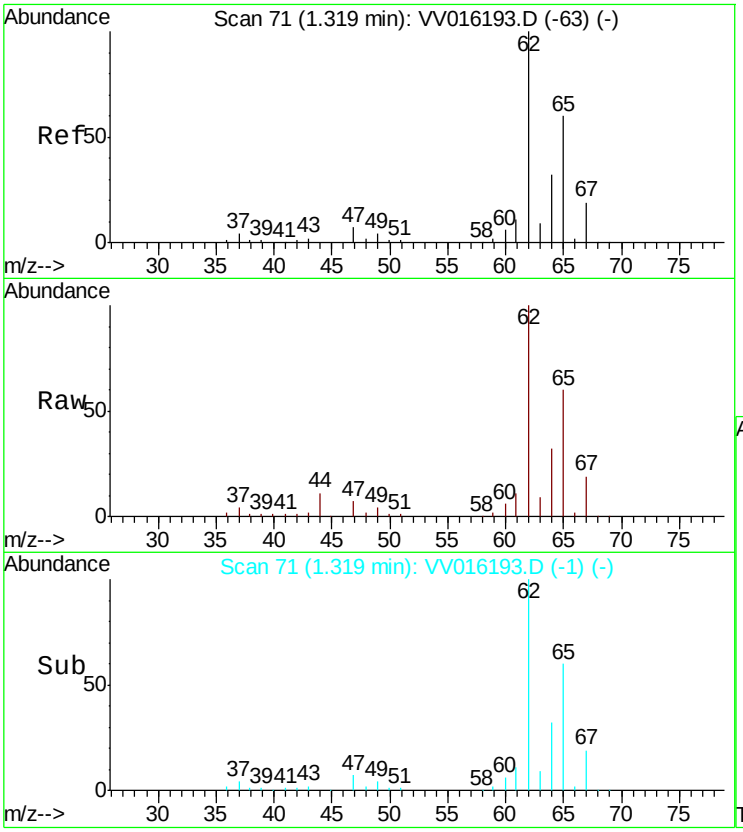


#3
Chloromethane
Concen: 6.082 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 50 Resp: 49874

Ion	Ratio	Lower	Upper
50	100		
52	32.2	22.5	41.9



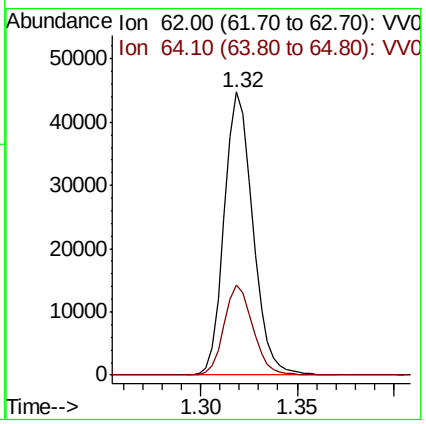


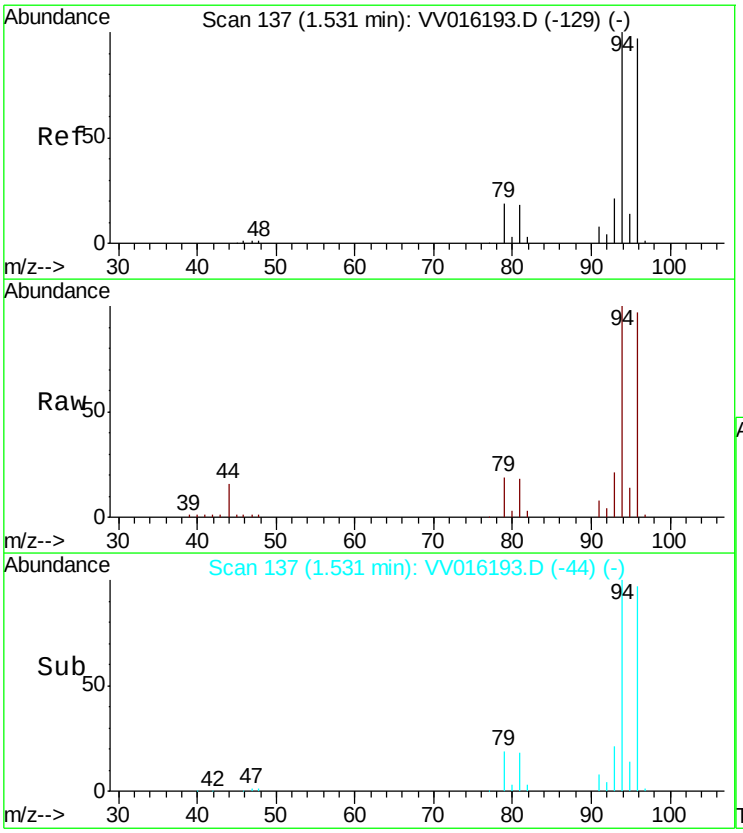
#5
Vinyl chloride
Concen: 5.922 ug/L
RT: 1.32 min Scan# 71
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 62 Resp: 45981

Ion	Ratio	Lower	Upper
62	100		
64	31.6	22.1	41.1

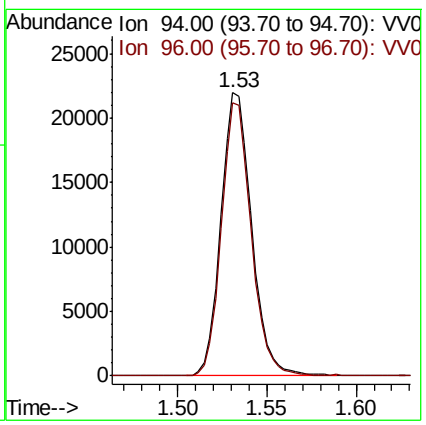


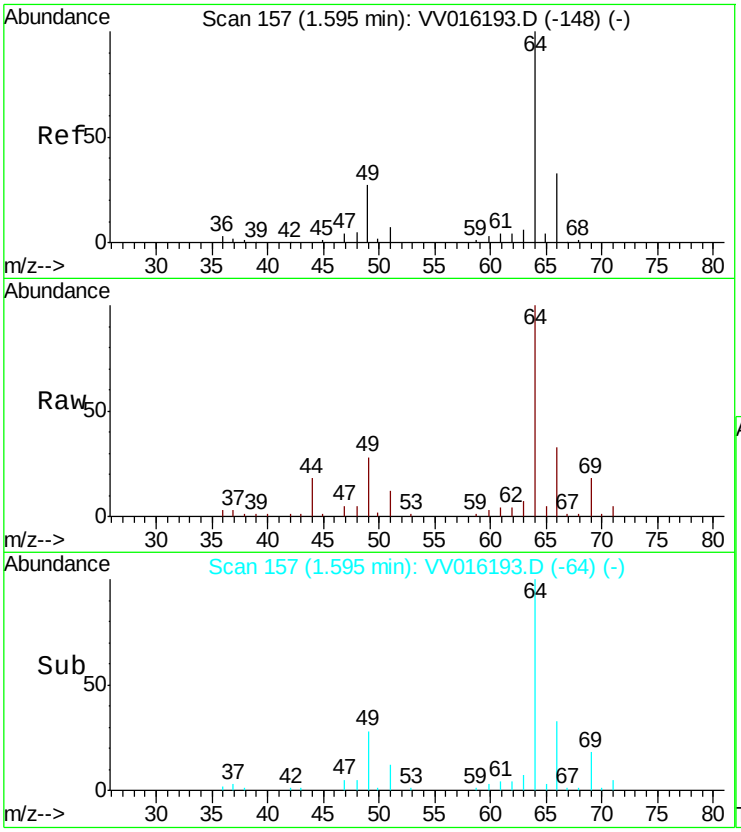


#6
Bromomethane
Concen: 5.910 ug/L
RT: 1.53 min Scan# 137
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 94 Resp: 26169

Ion	Ratio	Lower	Upper
94	100		
96	96.7	67.7	125.7



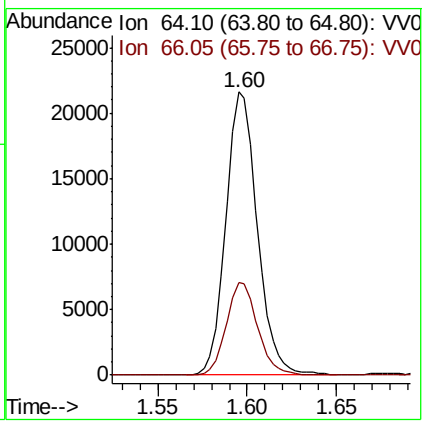


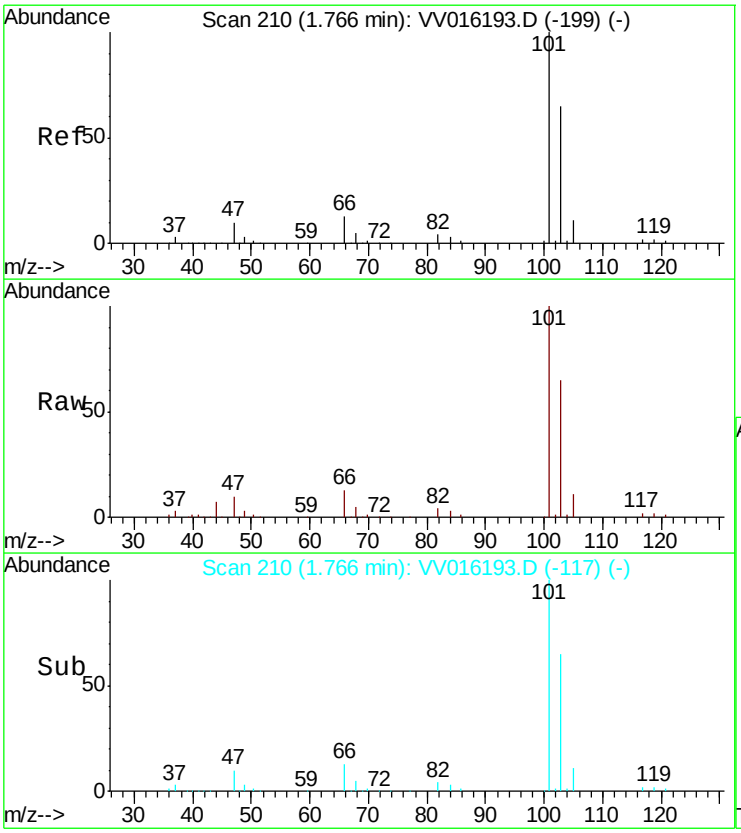
#8
Chloroethane
Concen: 4.885 ug/L
RT: 1.60 min Scan# 157
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 64 Resp: 26525

Ion	Ratio	Lower	Upper
64	100		
66	32.7	22.9	42.5

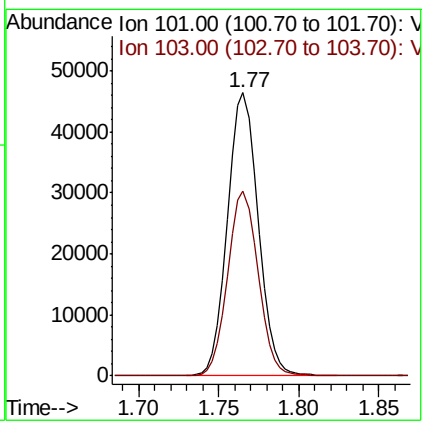


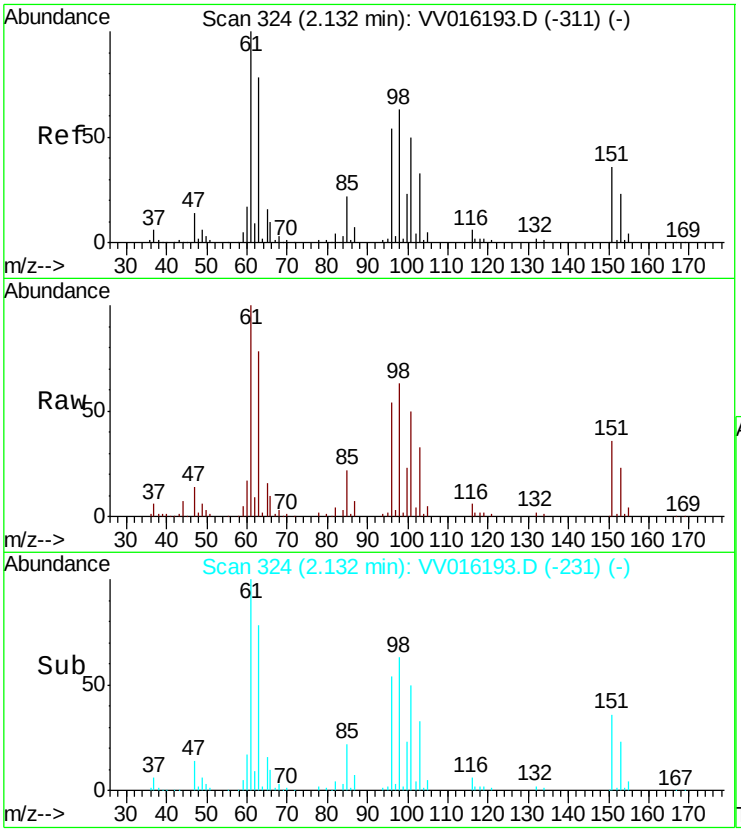


#9
Trichlorofluoromethane
Concen: 5.758 ug/L
RT: 1.77 min Scan# 210
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:101 Resp: 60566

Ion	Ratio	Lower	Upper
101	100		
103	64.9	51.9	77.9



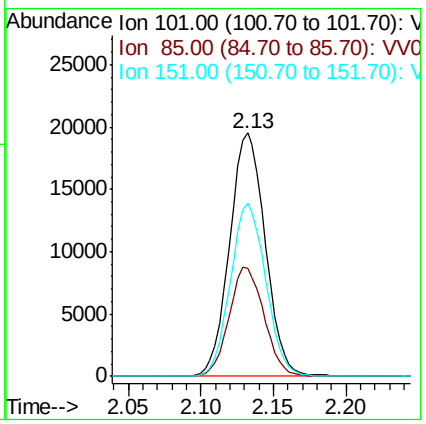


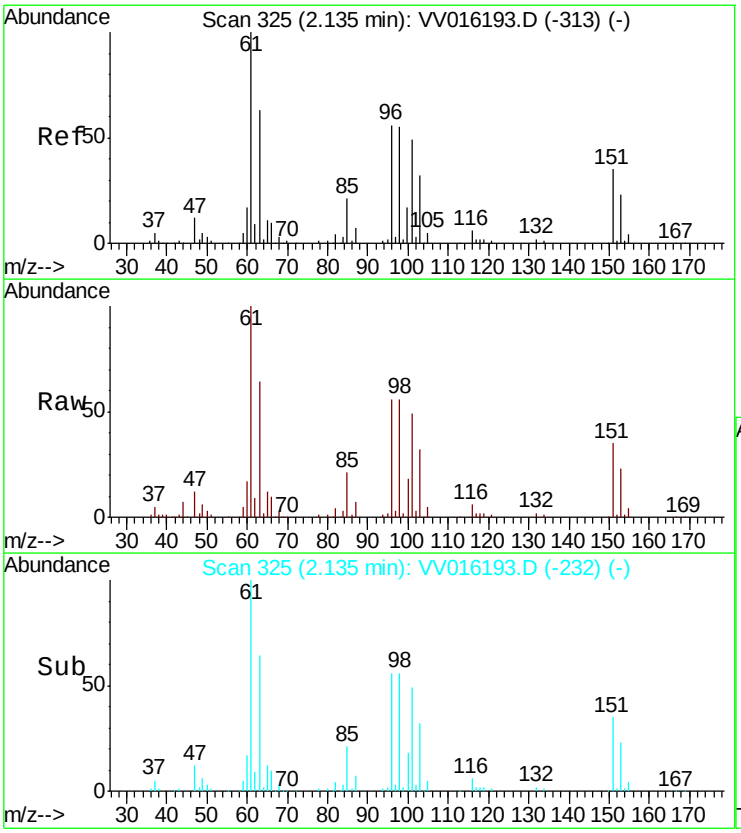
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.630 ug/L
RT: 2.13 min Scan# 324
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:101 Resp: 33388

Ion	Ratio	Lower	Upper
101	100		
85	43.8	35.0	52.6
151	70.4	56.3	84.5

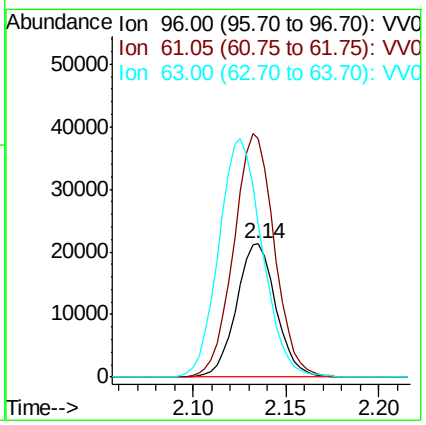


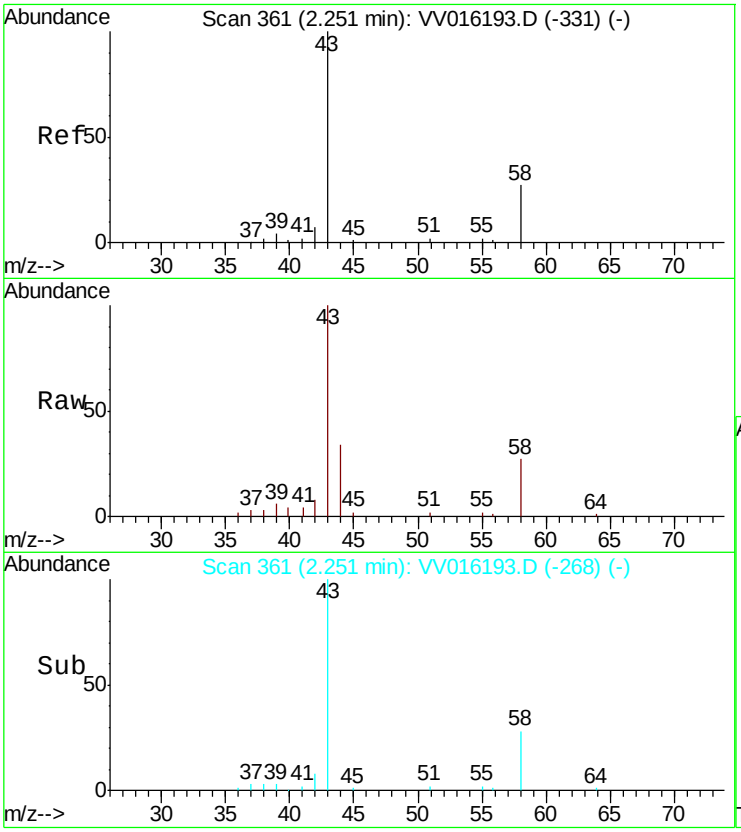


#12
1,1-Dichloroethene
Concen: 5.585 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 96 Resp: 31529

Ion	Ratio	Lower	Upper
96	100		
61	178.4	124.9	231.9
63	114.8	80.4	149.2



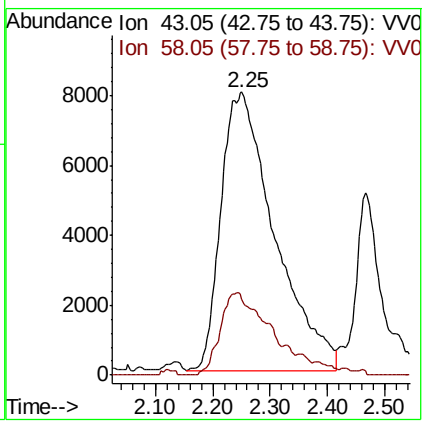


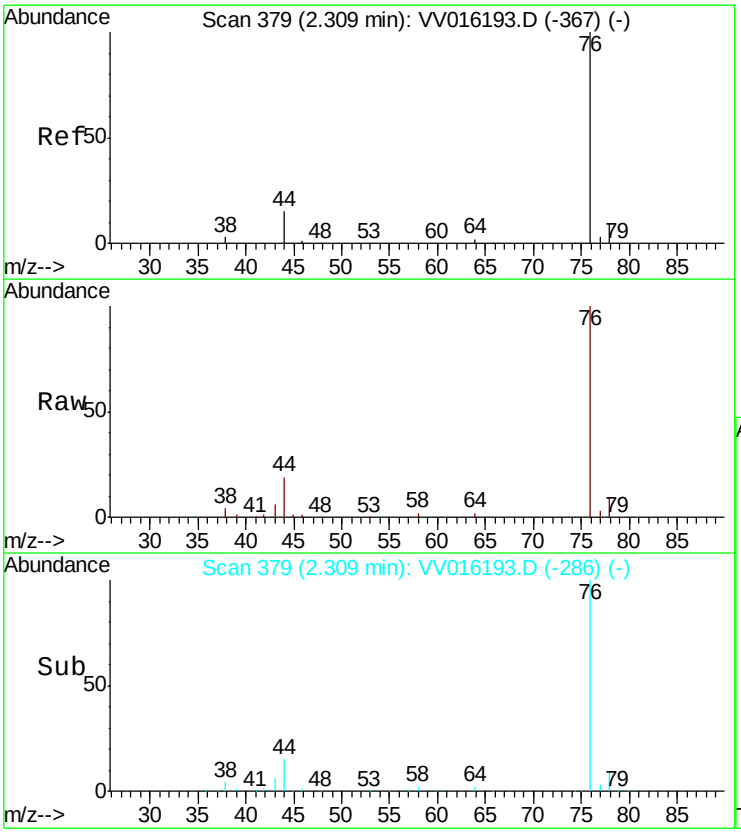
#13
Acetone
Concen: 50.762 ug/L
RT: 2.25 min Scan# 361
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 51724

Ion	Ratio	Lower	Upper
43	100		
58	24.4	0.0	48.8

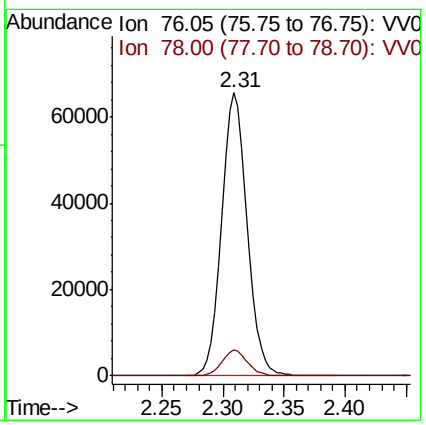


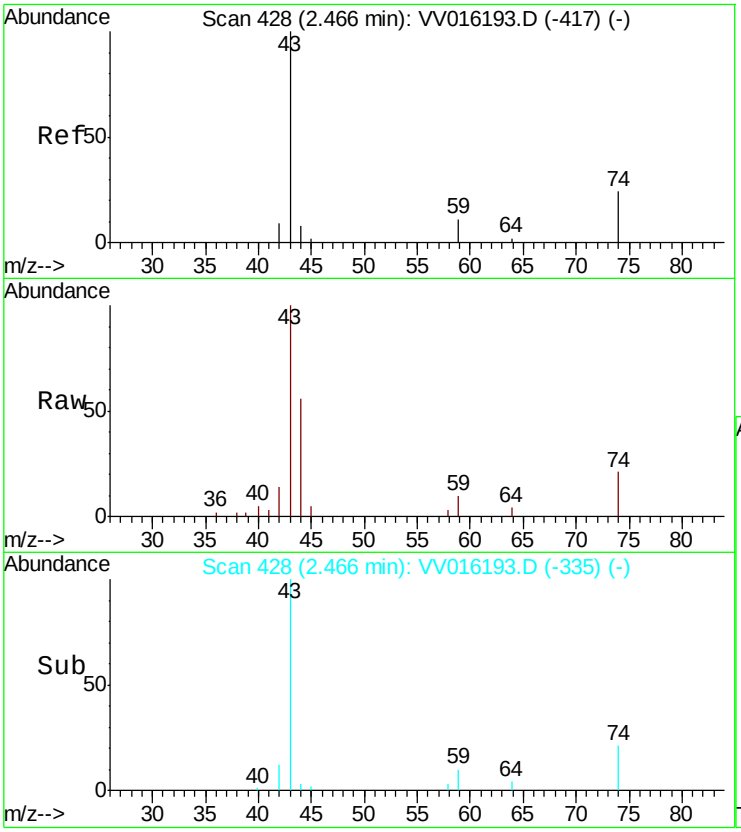


#14
Carbon disulfide
Concen: 5.265 ug/L
RT: 2.31 min Scan# 379
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 76 Resp: 96750

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.4	11.0



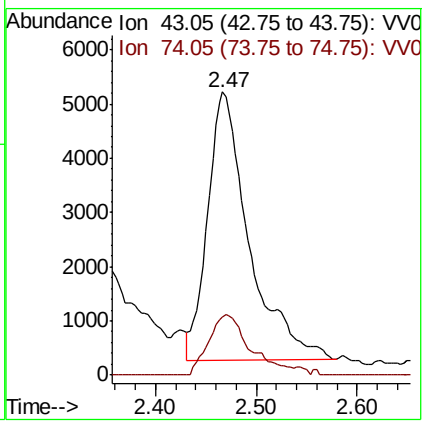


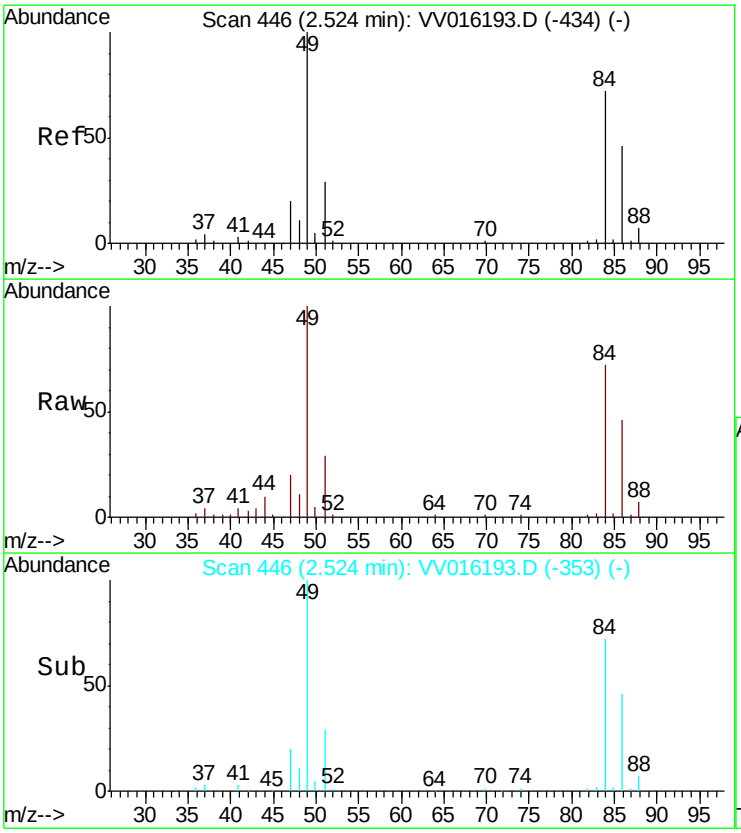
#15
Methyl Acetate
Concen: 5.832 ug/L
RT: 2.47 min Scan# 428
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 14182

Ion	Ratio	Lower	Upper
43	100		
74	22.6	18.1	27.1

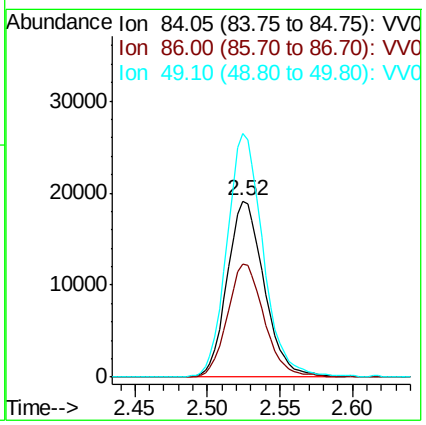


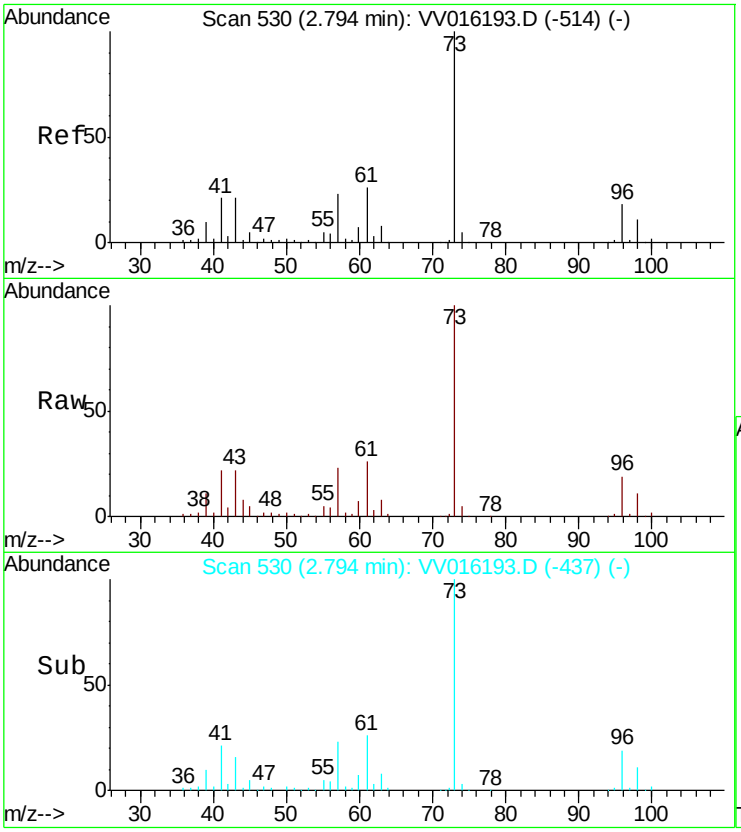


#16
Methylene chloride
Concen: 5.078 ug/L
RT: 2.52 min Scan# 446
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 84 Resp: 33903

Ion	Ratio	Lower	Upper
84	100		
86	64.2	44.9	83.5
49	138.2	96.7	179.7



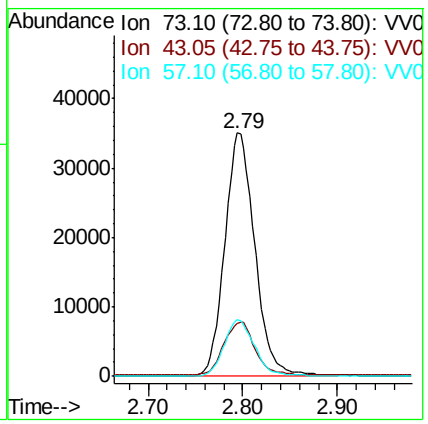


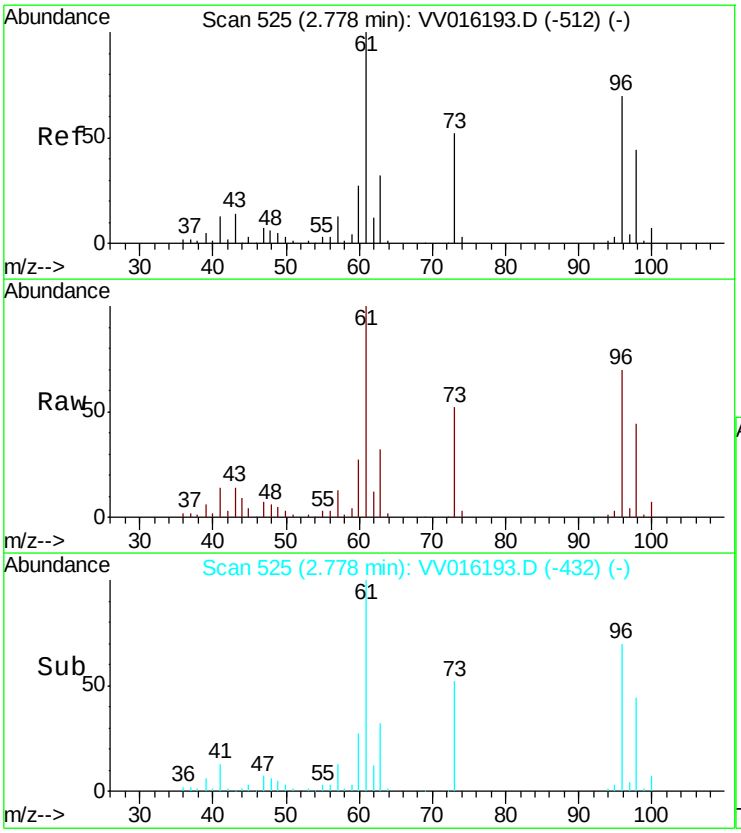
#17
Methyl tert-butyl Ether
Concen: 5.347 ug/L
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 73 Resp: 77638

Ion	Ratio	Lower	Upper
73	100		
43	22.3	17.8	26.8
57	23.6	18.9	28.3

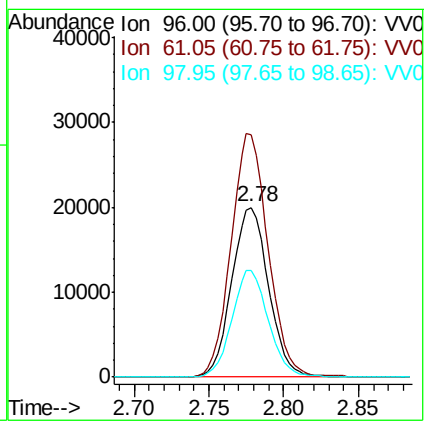


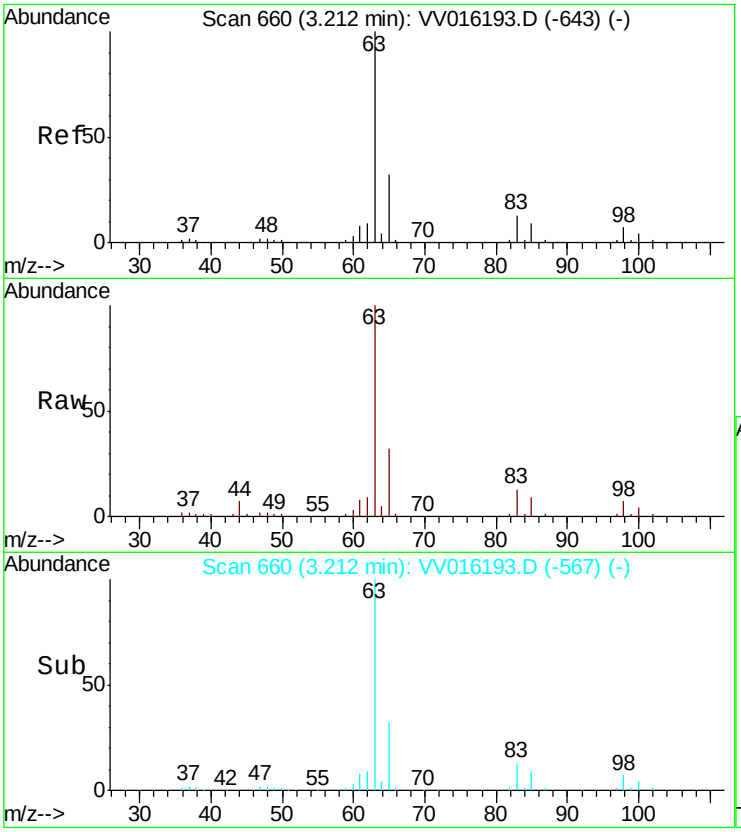


#18
trans-1,2-Dichloroethene
Concen: 5.529 ug/L
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 96 Resp: 34313

Ion	Ratio	Lower	Upper
96	100		
61	142.6	99.8	185.4
98	62.8	44.0	81.6



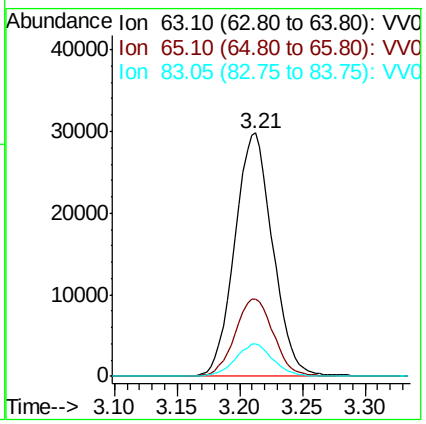


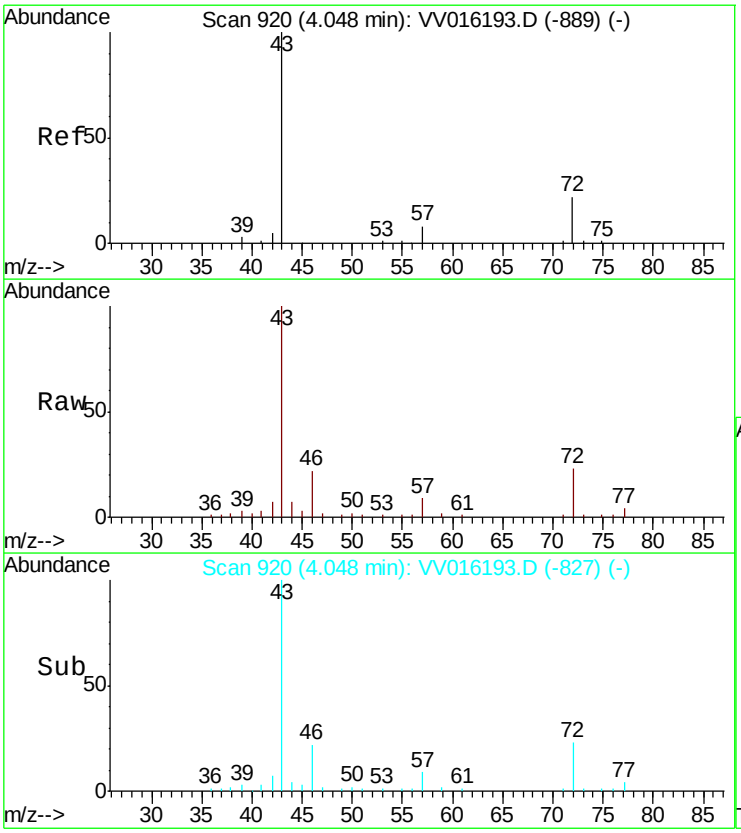
#19
1,1-Dichloroethane
Concen: 5.297 ug/L
RT: 3.21 min Scan# 660
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 62748

Ion	Ratio	Lower	Upper
63	100		
65	31.9	22.3	41.5
83	13.4	9.4	17.4

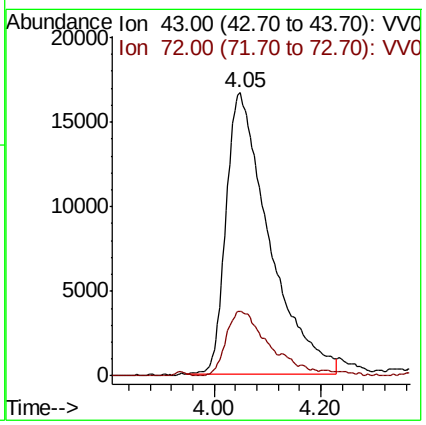


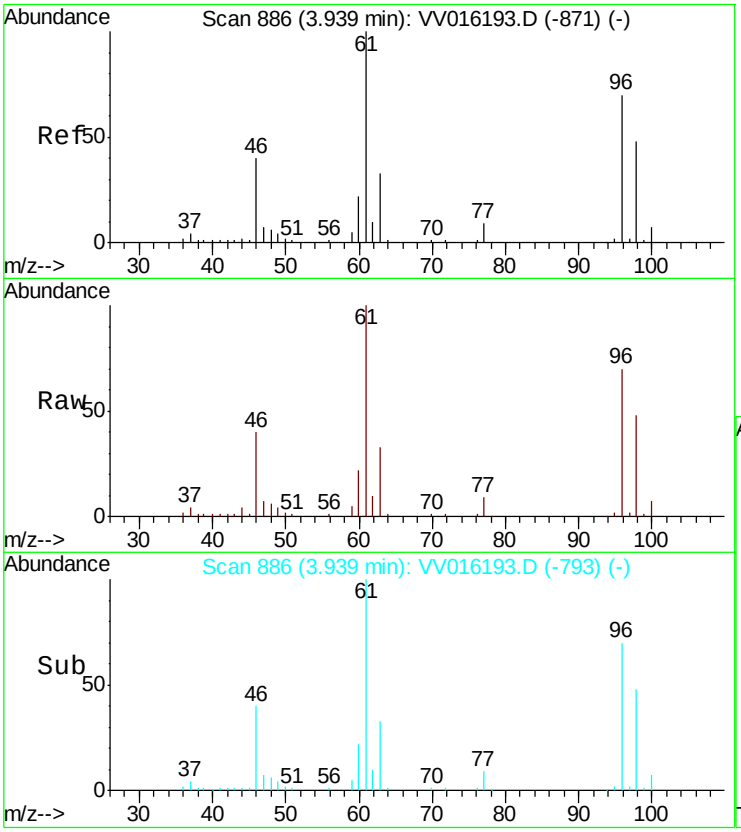


#21
2-Butanone
Concen: 57.727 ug/L
RT: 4.05 min Scan# 920
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 43 Resp: 92967

Ion	Ratio	Lower	Upper
43	100		
72	19.3	9.7	28.9



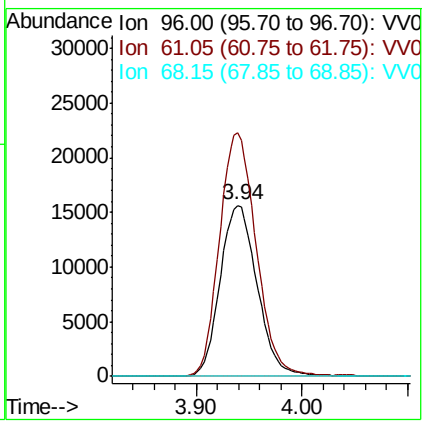


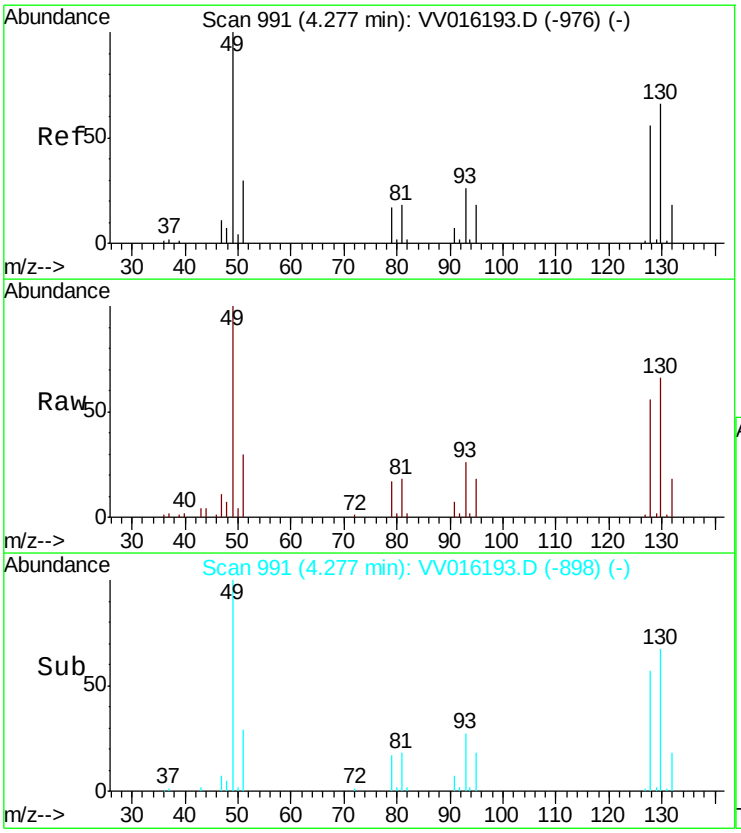
#22
cis-1,2-Dichloroethene
Concen: 5.746 ug/L
RT: 3.94 min Scan# 886
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 96 Resp: 37963

Ion	Ratio	Lower	Upper
96	100		
61	142.4	99.7	185.1
68	0.0	0.0	0.0

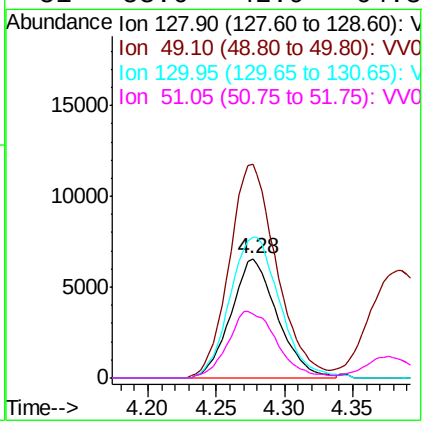


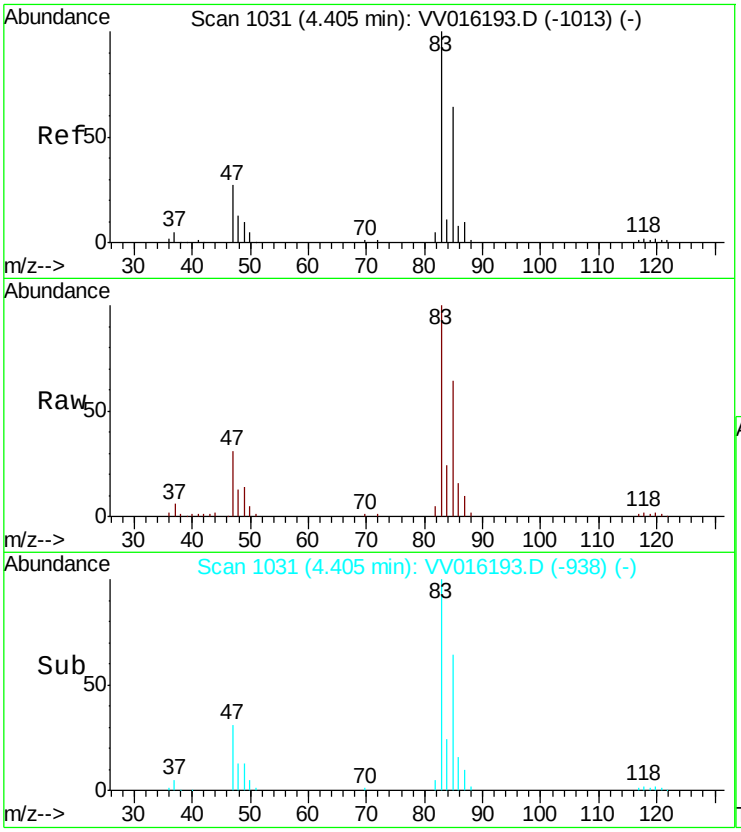


#23
Bromochloromethane
Concen: 5.609 ug/L
RT: 4.28 min Scan# 991
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:128 Resp: 15553

Ion	Ratio	Lower	Upper
128	100		
49	179.3	125.5	233.1
130	118.6	83.0	154.2
51	53.6	42.9	64.3



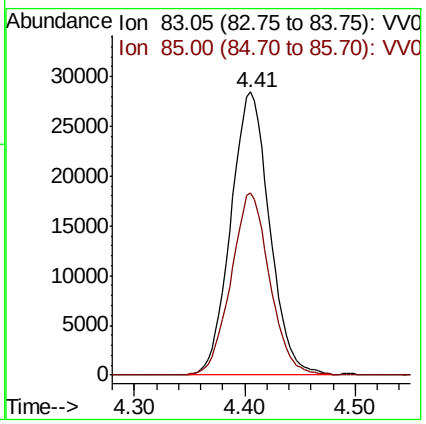


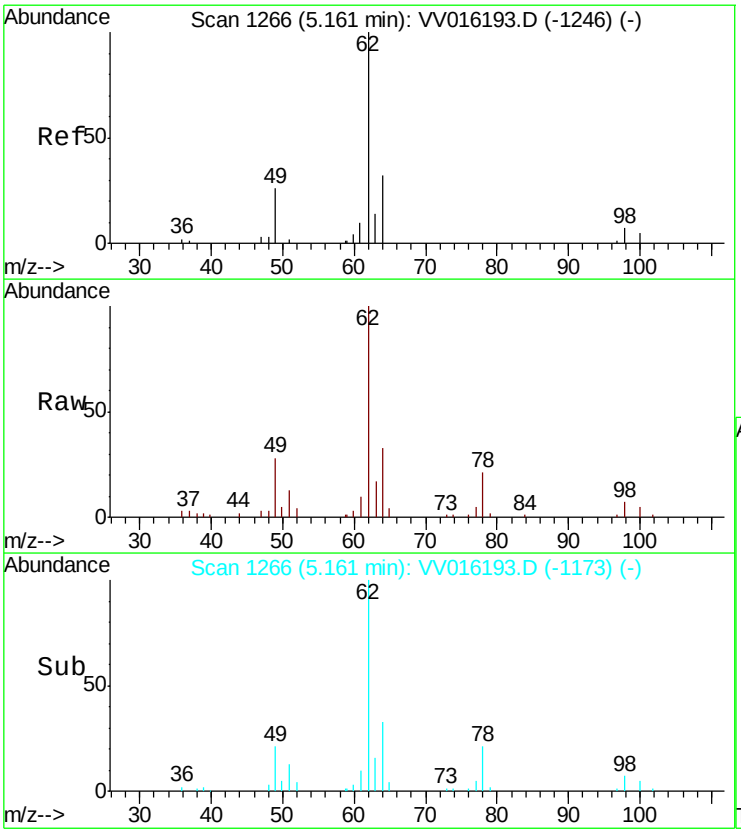
#25
Chloroform
Concen: 5.316 ug/L
RT: 4.41 min Scan# 1031
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 69269

Ion	Ratio	Lower	Upper
83	100		
85	64.4	45.1	83.7

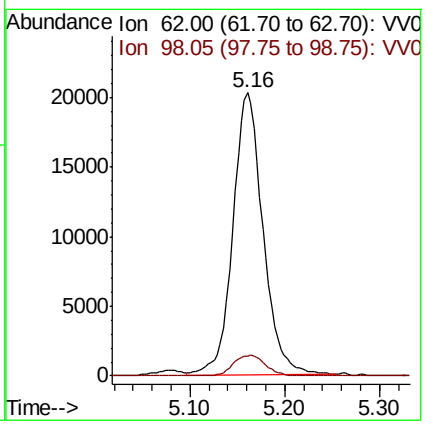


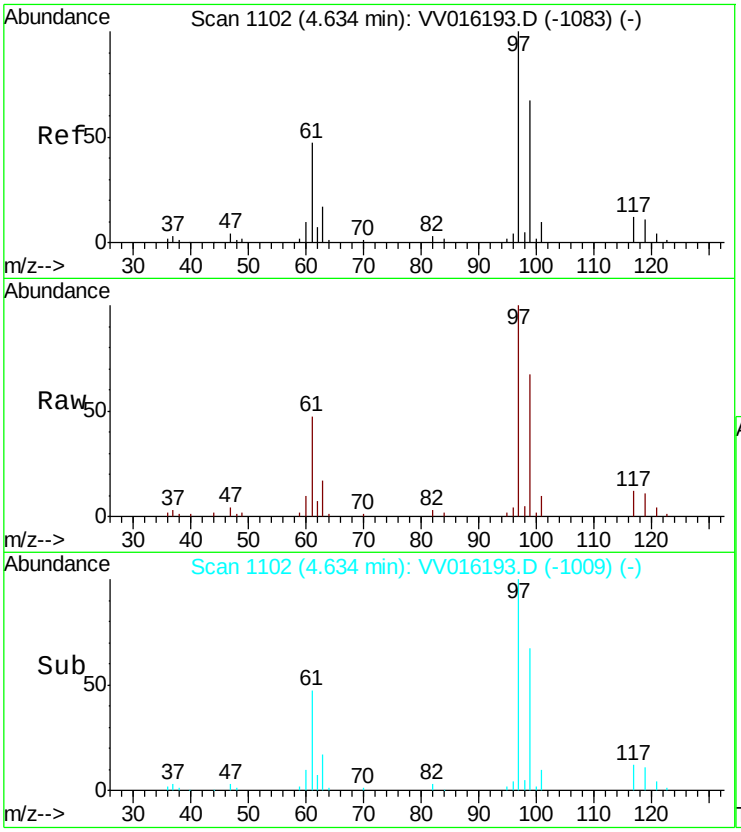


#27
1,2-Dichloroethane
Concen: 5.491 ug/L
RT: 5.16 min Scan# 1266
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 62 Resp: 44773

Ion	Ratio	Lower	Upper
62	100		
98	7.1	5.7	8.5



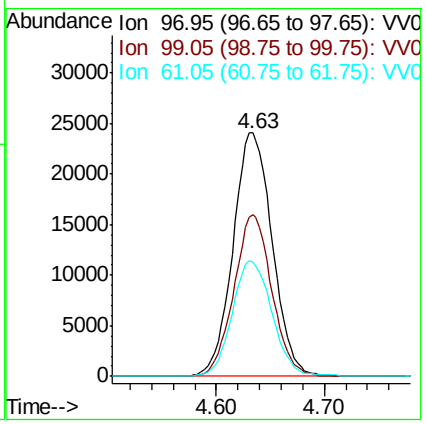


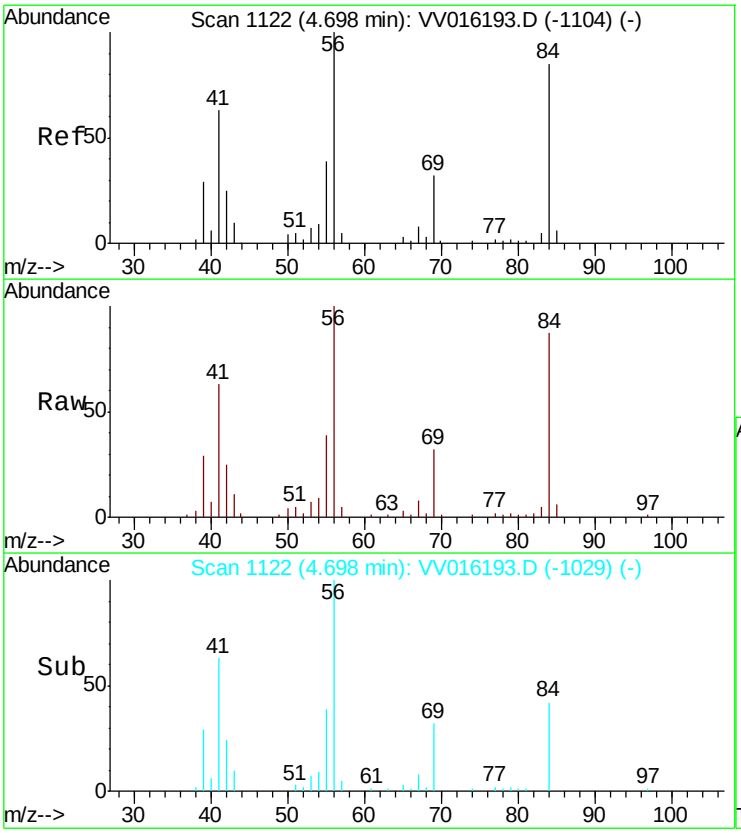
#29
1,1,1-Trichloroethane
Concen: 5.580 ug/L
RT: 4.63 min Scan# 1102
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 60923

Ion	Ratio	Lower	Upper
97	100		
99	64.0	51.2	76.8
61	48.2	38.6	57.8

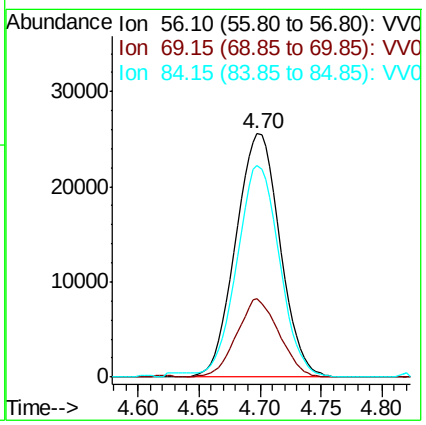


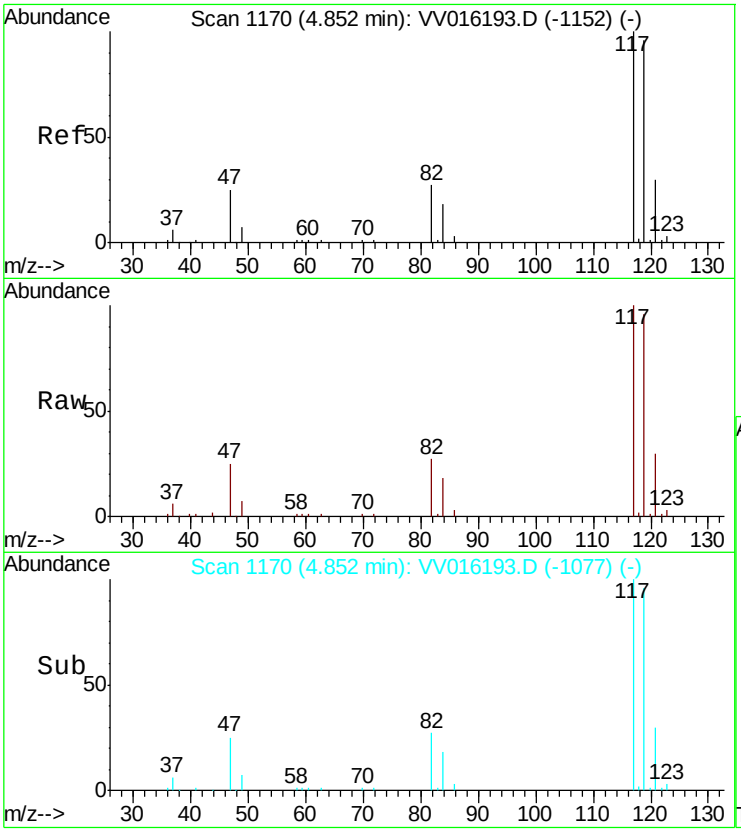


#30
Cyclohexane
Concen: 5.799 ug/L
RT: 4.70 min Scan# 1122
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 56 Resp: 64301

Ion	Ratio	Lower	Upper
56	100		
69	30.7	24.6	36.8
84	83.9	67.1	100.7



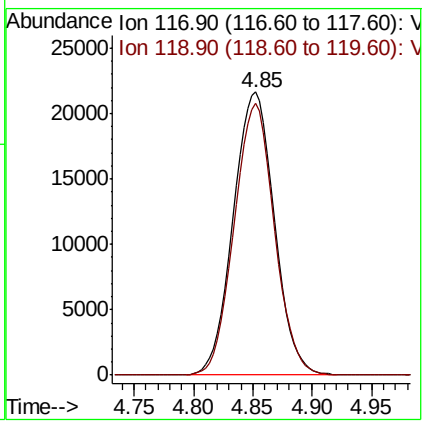


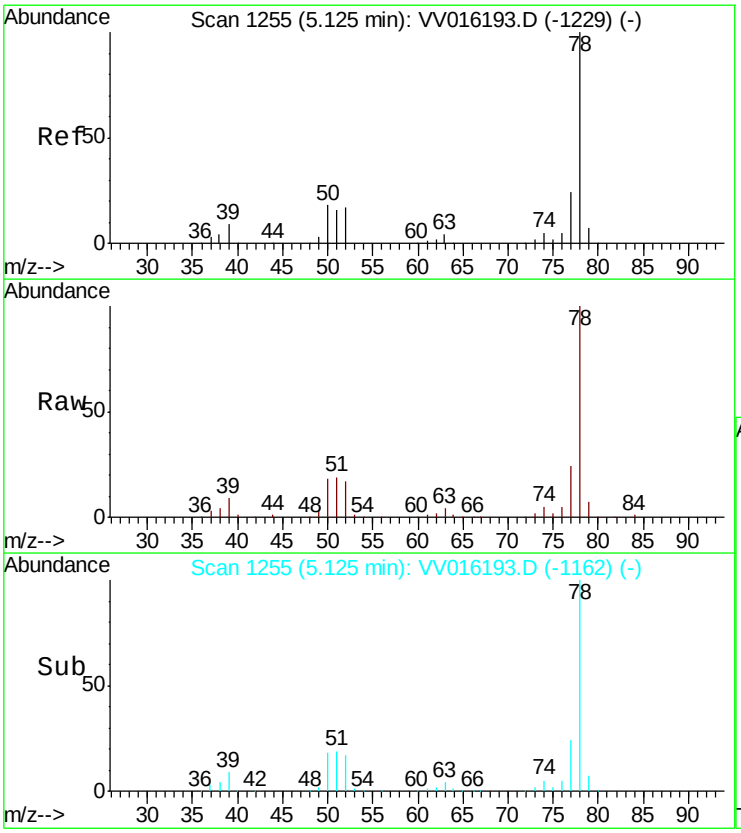
#31
Carbon tetrachloride
Concen: 5.503 ug/L
RT: 4.85 min Scan# 1170
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:117 Resp: 51794

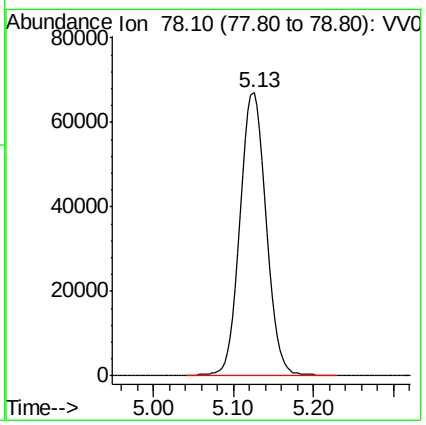
Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.2	112.8

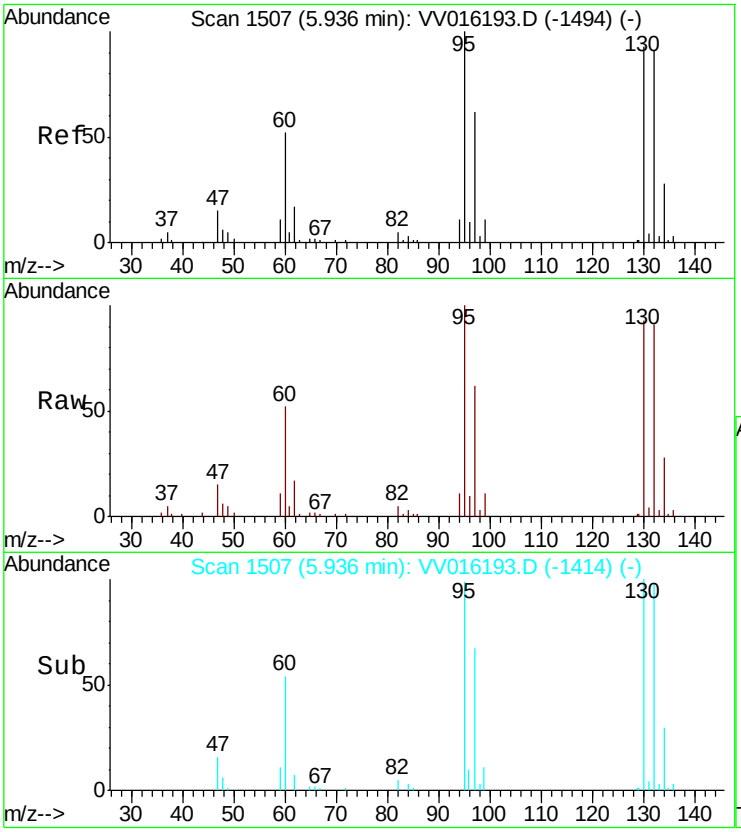




#33
Benzene
Concen: 5.875 ug/L
RT: 5.13 min Scan# 1255
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 78 Resp: 148242



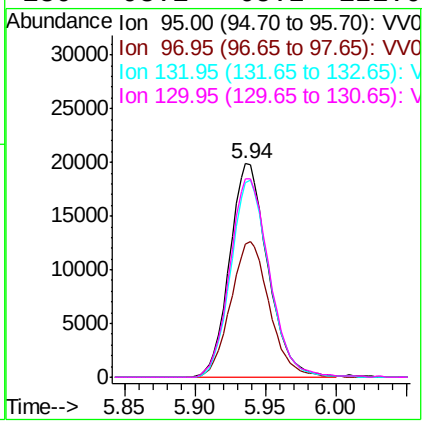


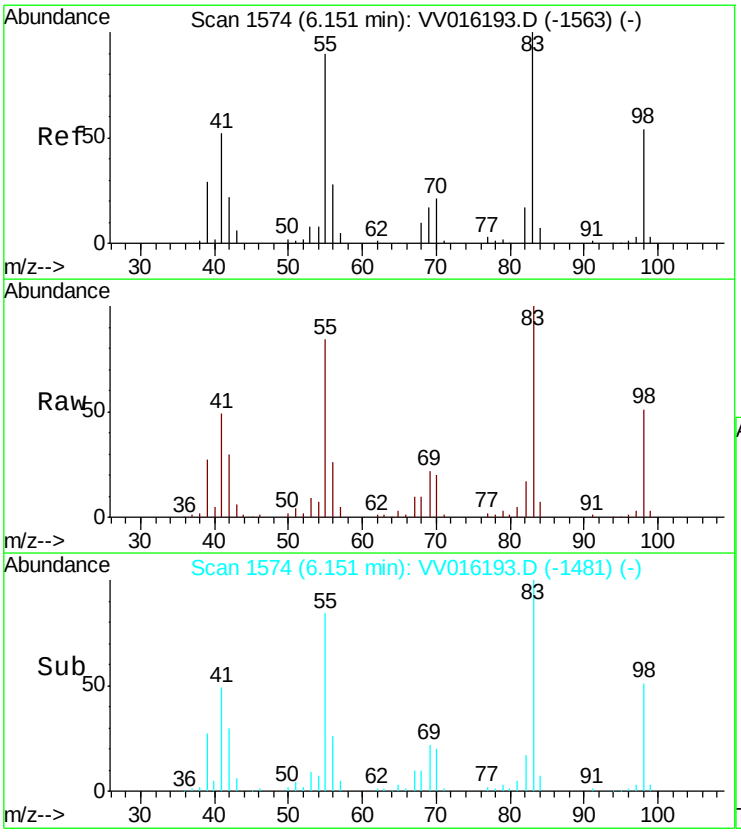
#34
Trichloroethene
Concen: 5.355 ug/L
RT: 5.94 min Scan# 1507
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 95 Resp: 37754

Ion	Ratio	Lower	Upper
95	100		
97	62.3	43.6	81.0
132	91.3	63.9	118.7
130	93.1	65.2	121.0

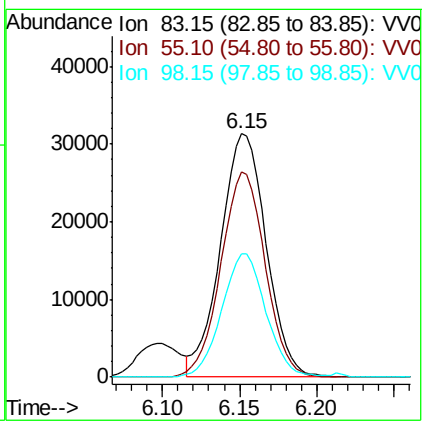


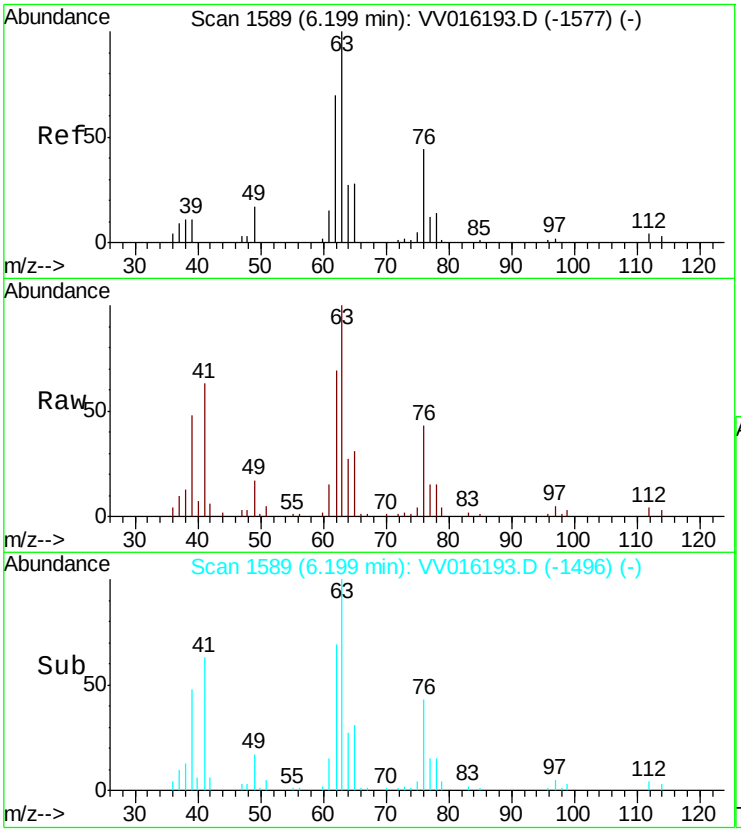


#35
Methylcyclohexane
Concen: 5.896 ug/L
RT: 6.15 min Scan# 1574
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 83 Resp: 64351

Ion	Ratio	Lower	Upper
83	100		
55	81.7	65.4	98.0
98	49.1	39.3	58.9



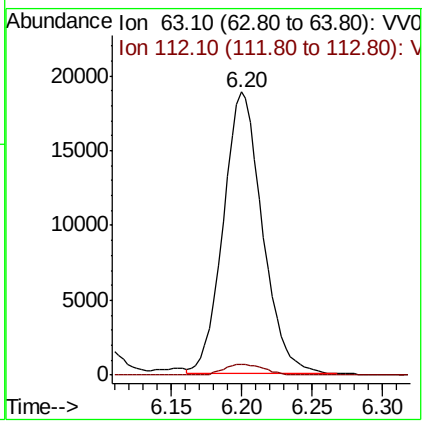


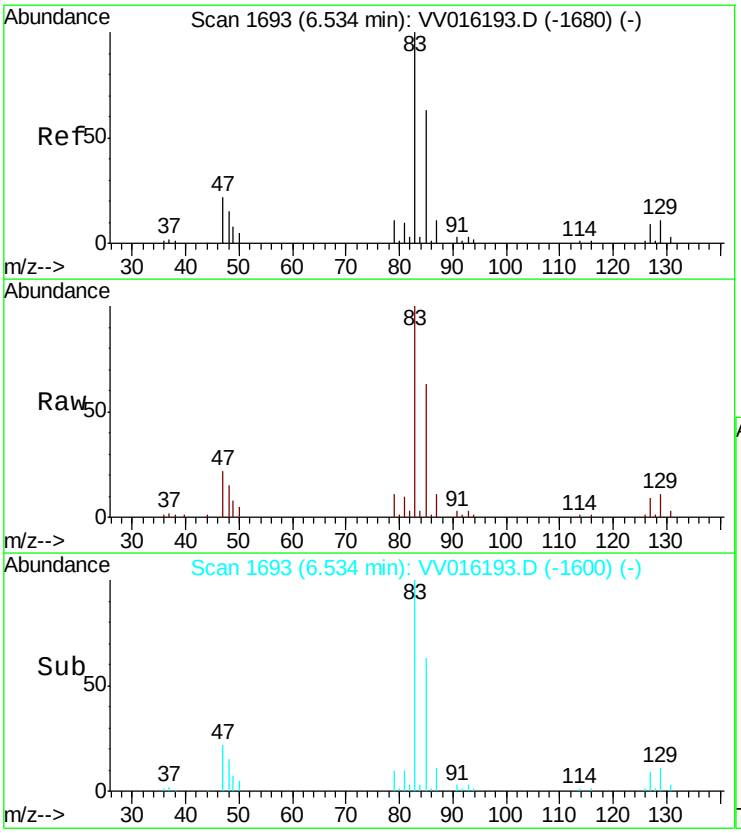
#37
1,2-Dichloropropane
Concen: 5.655 ug/L
RT: 6.20 min Scan# 1589
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 63 Resp: 36272

Ion	Ratio	Lower	Upper
63	100		
112	3.9	3.1	4.7

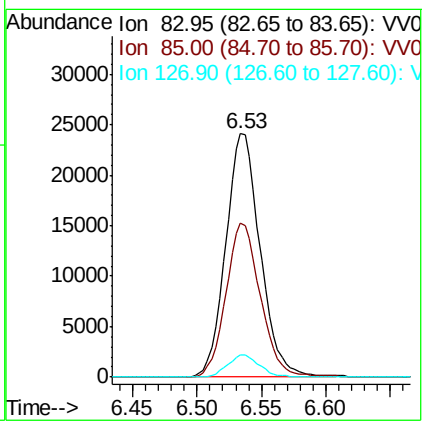


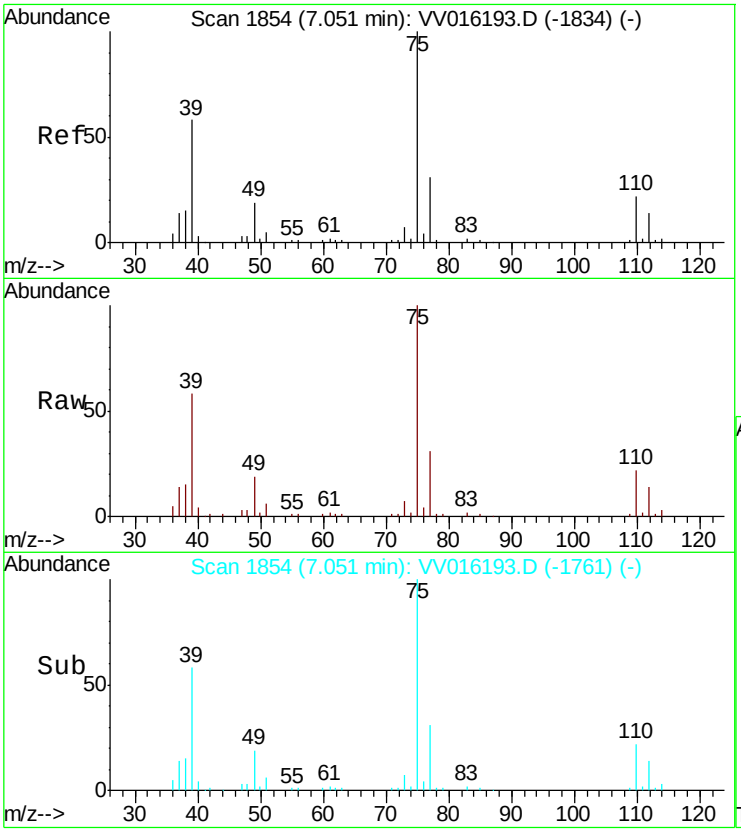


#38
Bromodichloromethane
Concen: 5.575 ug/L
RT: 6.53 min Scan# 1693
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 83 Resp: 44677

Ion	Ratio	Lower	Upper
83	100		
85	63.2	44.2	82.2
127	8.9	7.1	10.7



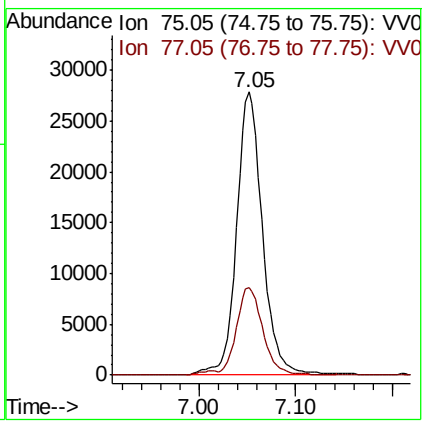


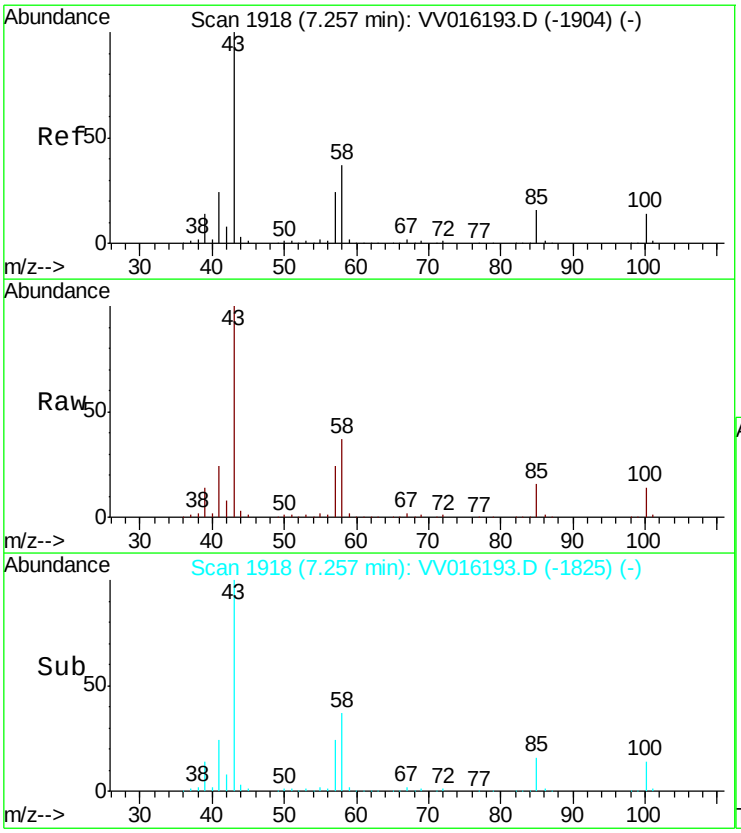
#39
cis-1,3-Dichloropropene
Concen: 5.767 ug/L
RT: 7.05 min Scan# 1854
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 51881

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.7	40.3

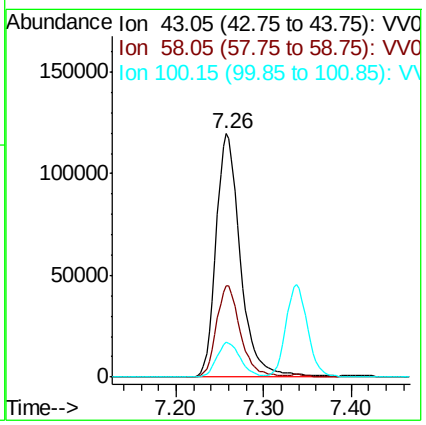


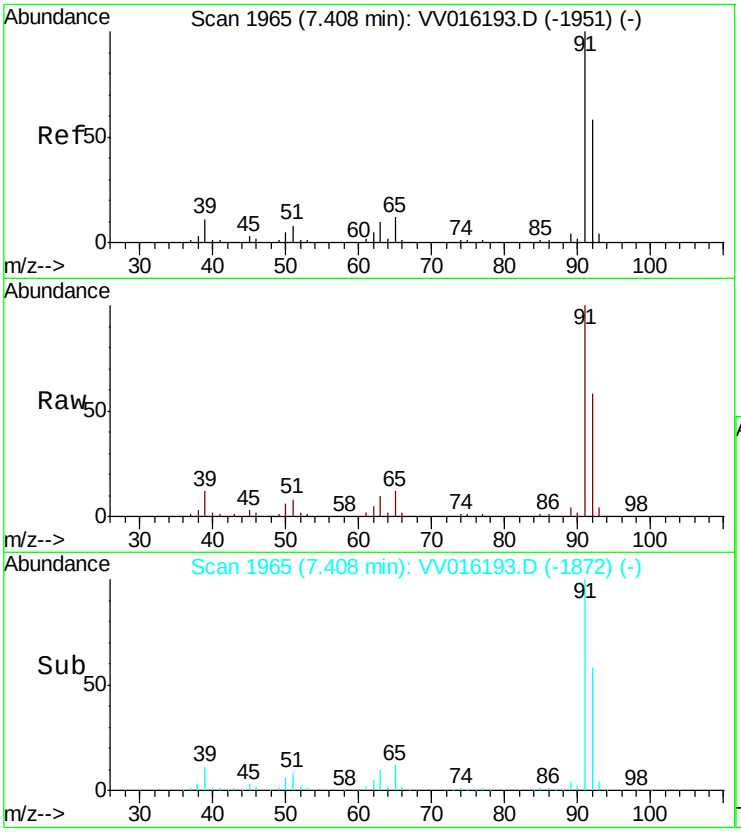


#40
4-Methyl-2-pentanone
Concen: 58.306 ug/L
RT: 7.26 min Scan# 1918
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 43 Resp: 231633

Ion	Ratio	Lower	Upper
43	100		
58	36.9	29.5	44.3
100	13.9	11.1	16.7



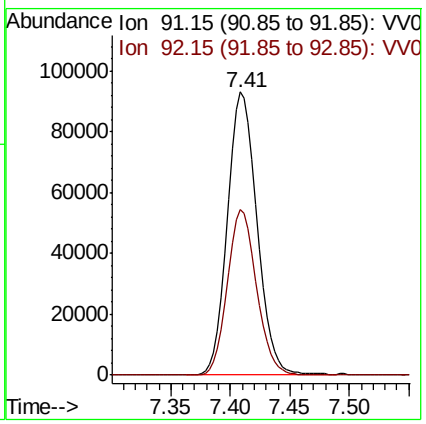


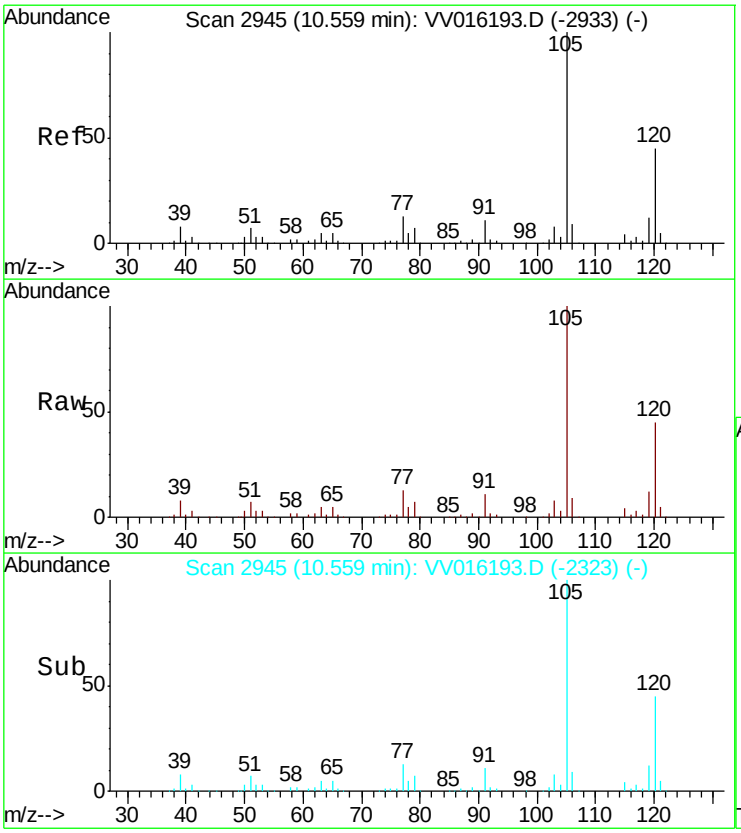
#42
Toluene
Concen: 6.005 ug/L
RT: 7.41 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 161093

Ion	Ratio	Lower	Upper
91	100		
92	58.5	40.9	76.0

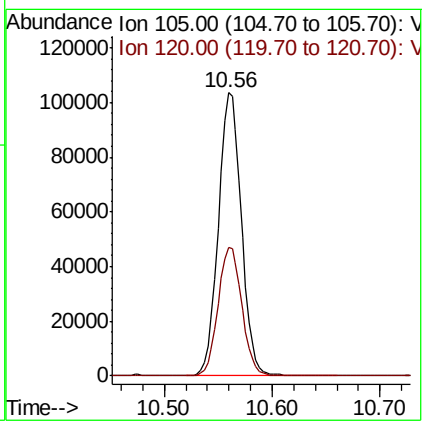


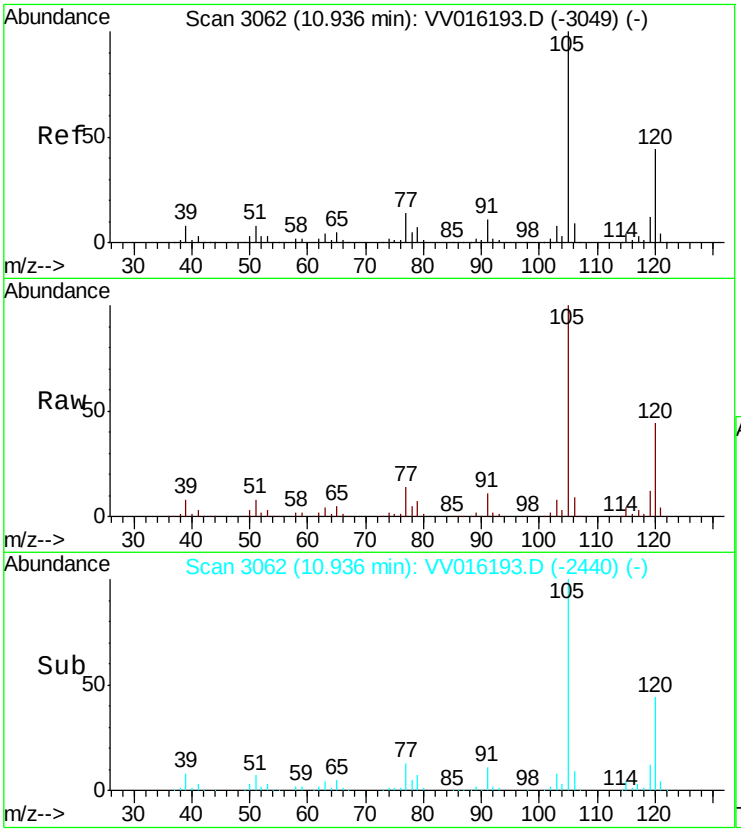


#43
1,3,5-Trimethylbenzene
Concen: 6.177 ug/L
RT: 10.56 min Scan# 2945
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:105 Resp: 153234

Ion	Ratio	Lower	Upper
105	100		
120	46.7	37.4	56.0



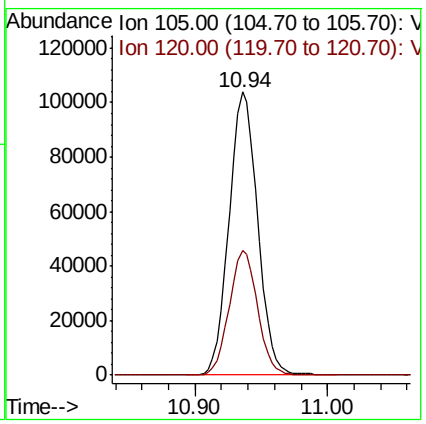


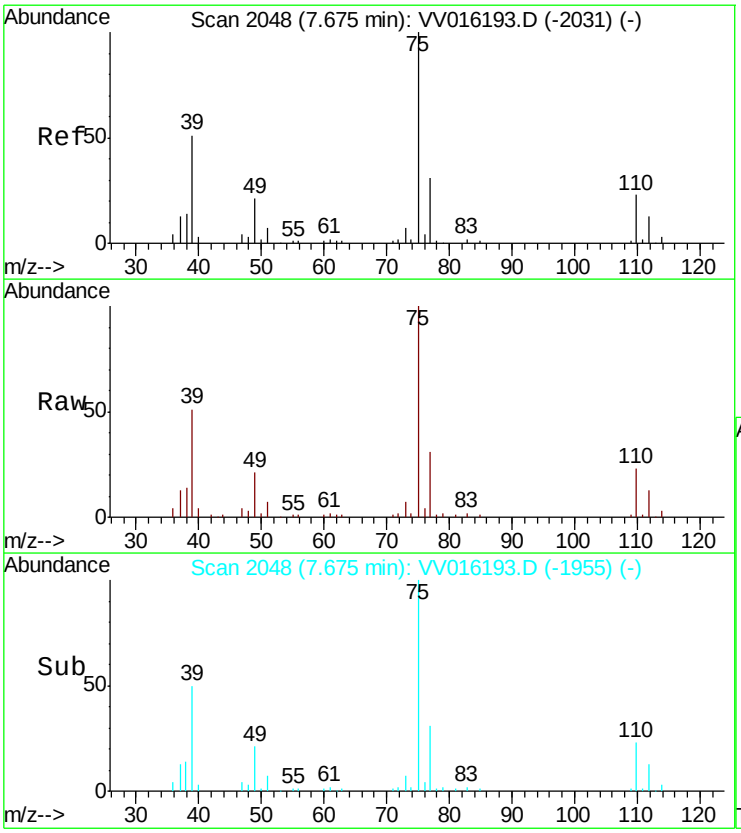
#44
1,2,4-Trimethylbenzene
Concen: 6.273 ug/L
RT: 10.94 min Scan# 3062
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 155762

Ion	Ratio	Lower	Upper
105	100		
120	43.3	34.6	52.0

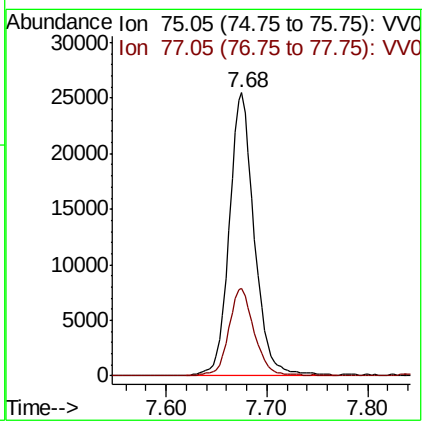


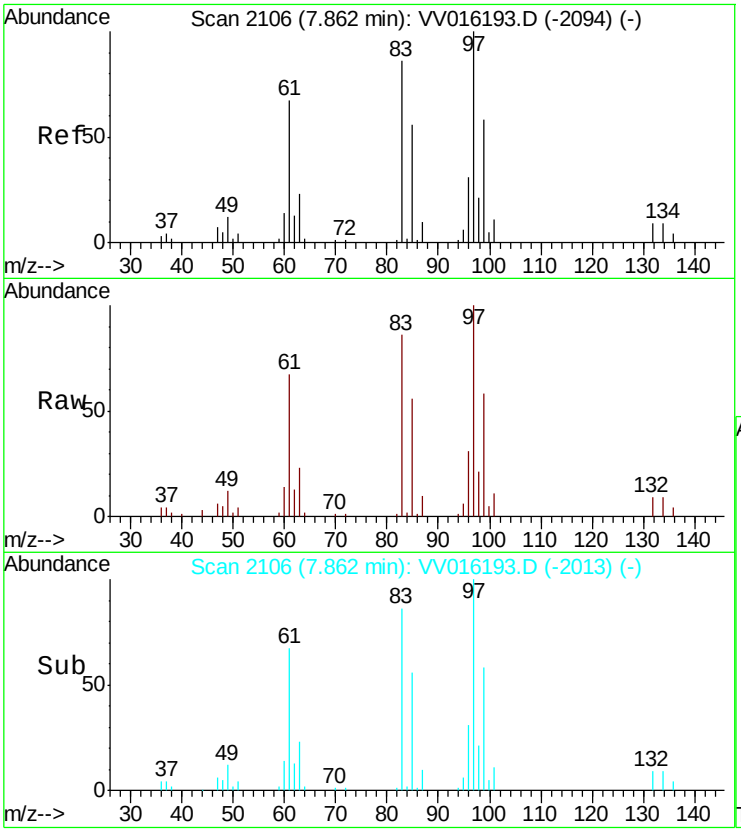


#46
trans-1,3-Dichloropropene
Concen: 5.800 ug/L
RT: 7.68 min Scan# 2048
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 75 Resp: 44080

Ion	Ratio	Lower	Upper
75	100		
77	31.0	21.7	40.3



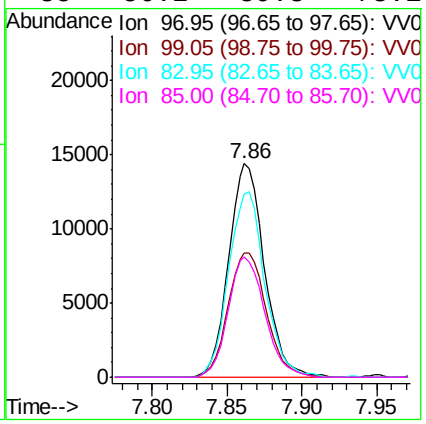


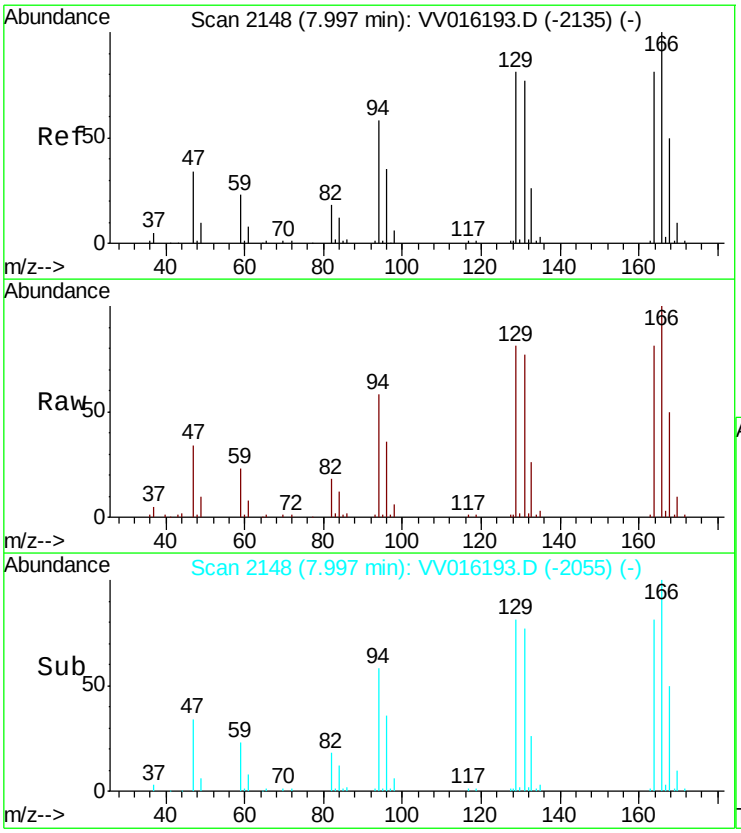
#47
1,1,2-Trichloroethane
Concen: 5.609 ug/L
RT: 7.86 min Scan# 2106
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 97 Resp: 23921

Ion	Ratio	Lower	Upper
97	100		
99	58.3	40.8	75.8
83	85.7	60.0	111.4
85	56.2	39.3	73.1

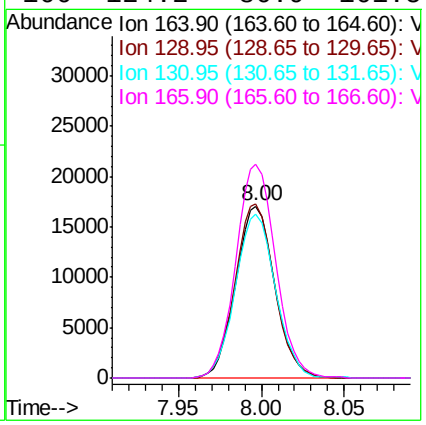


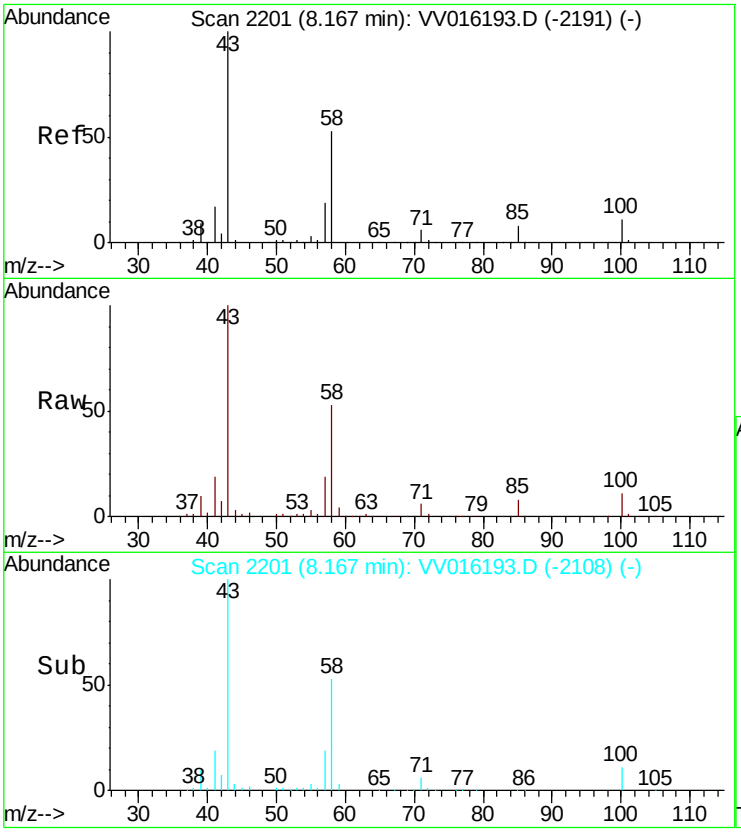


#49
Tetrachloroethene
Concen: 5.625 ug/L
RT: 8.00 min Scan# 2148
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:164 Resp: 27990

Ion	Ratio	Lower	Upper
164	100		
129	101.0	70.7	131.3
131	95.2	66.6	123.8
166	124.2	86.9	161.5



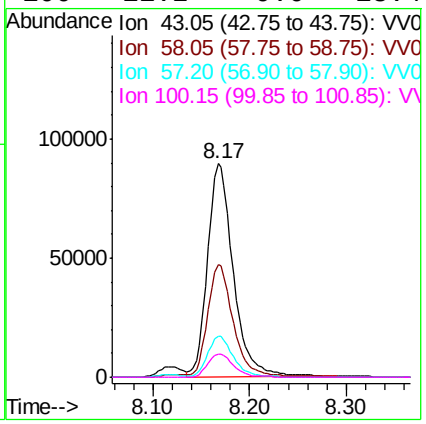


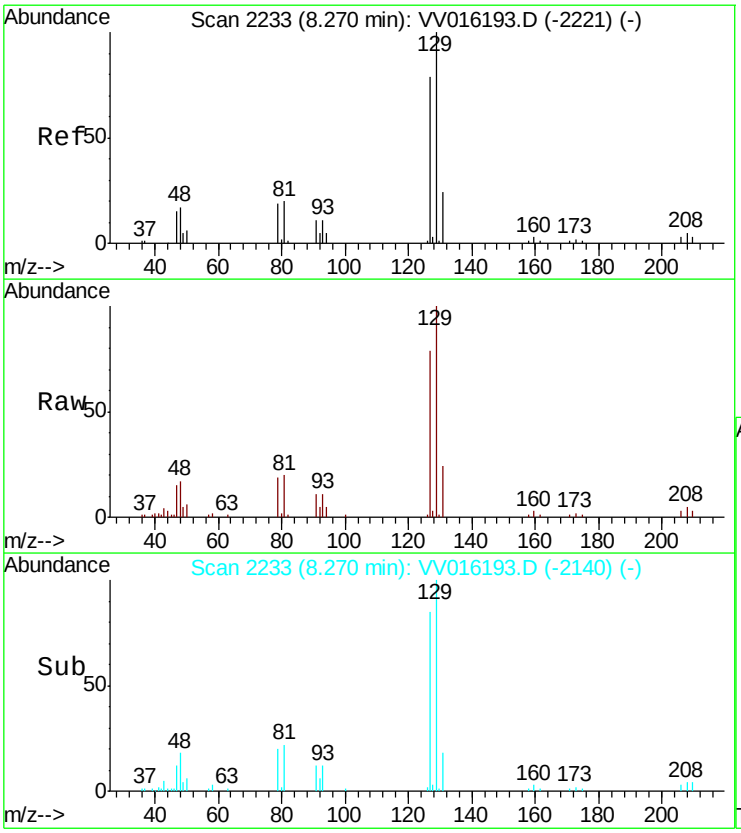
#50
2-Hexanone
Concen: 59.400 ug/L
RT: 8.17 min Scan# 2201
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 43 Resp: 165898

Ion	Ratio	Lower	Upper
43	100		
58	51.7	41.4	62.0
57	18.7	15.0	22.4
100	11.2	9.0	13.4

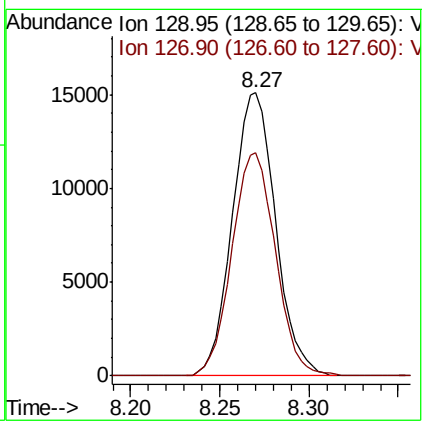


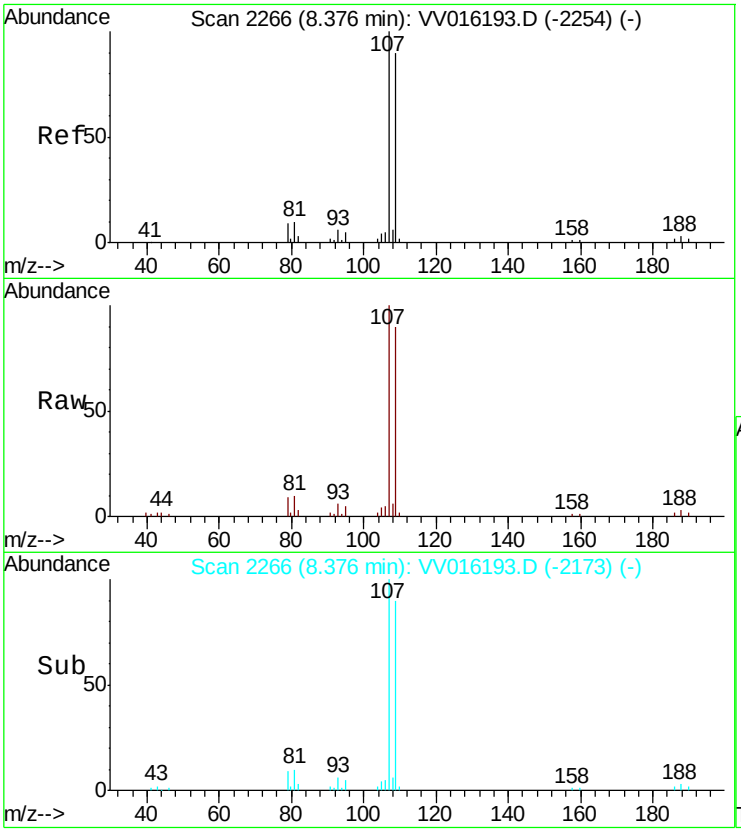


#51
Dibromochloromethane
Concen: 5.425 ug/L
RT: 8.27 min Scan# 2233
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:129 Resp: 25435

Ion	Ratio	Lower	Upper
129	100		
127	78.8	55.2	102.4



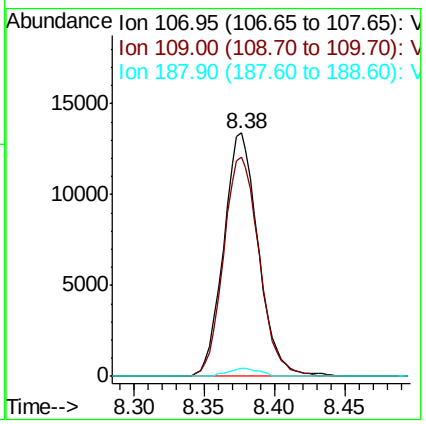


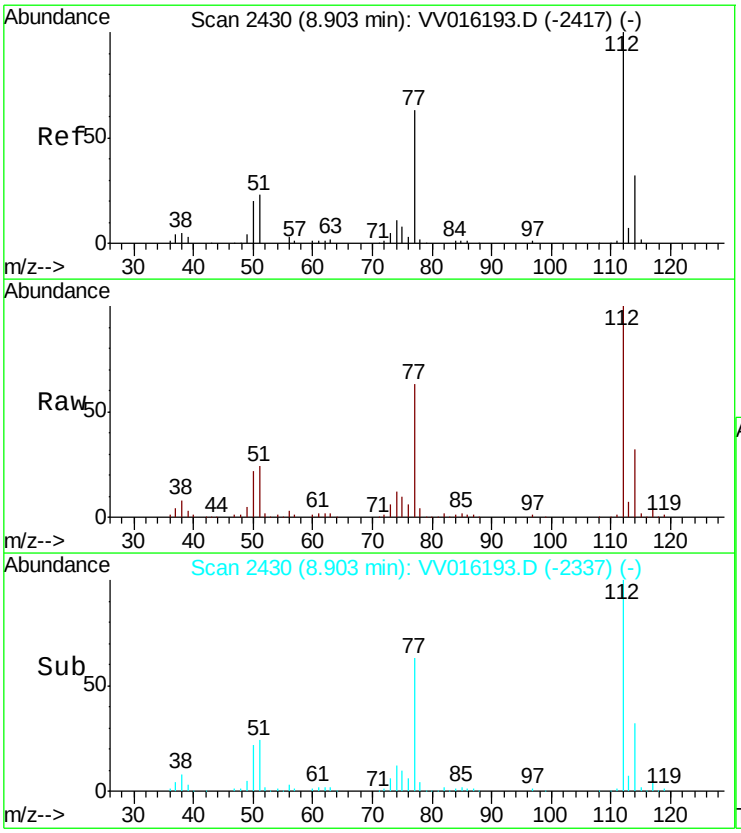
#52
1,2-Dibromoethane
Concen: 5.842 ug/L
RT: 8.38 min Scan# 2266
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:107 Resp: 23023

Ion	Ratio	Lower	Upper
107	100		
109	90.2	63.1	117.3
188	3.3	2.6	4.0

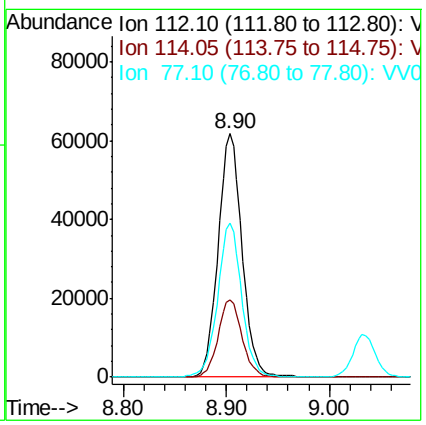


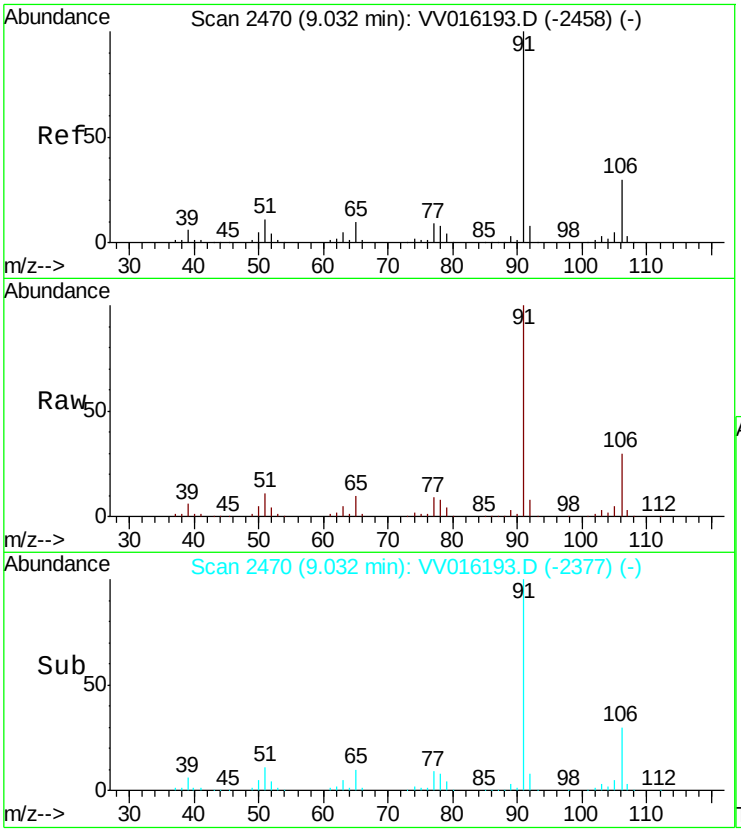


#53
Chlorobenzene
Concen: 5.788 ug/L
RT: 8.90 min Scan# 2430
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:112 Resp: 99446

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.3	41.3
77	63.4	50.7	76.1



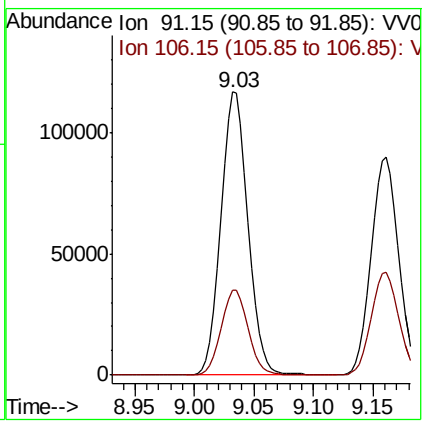


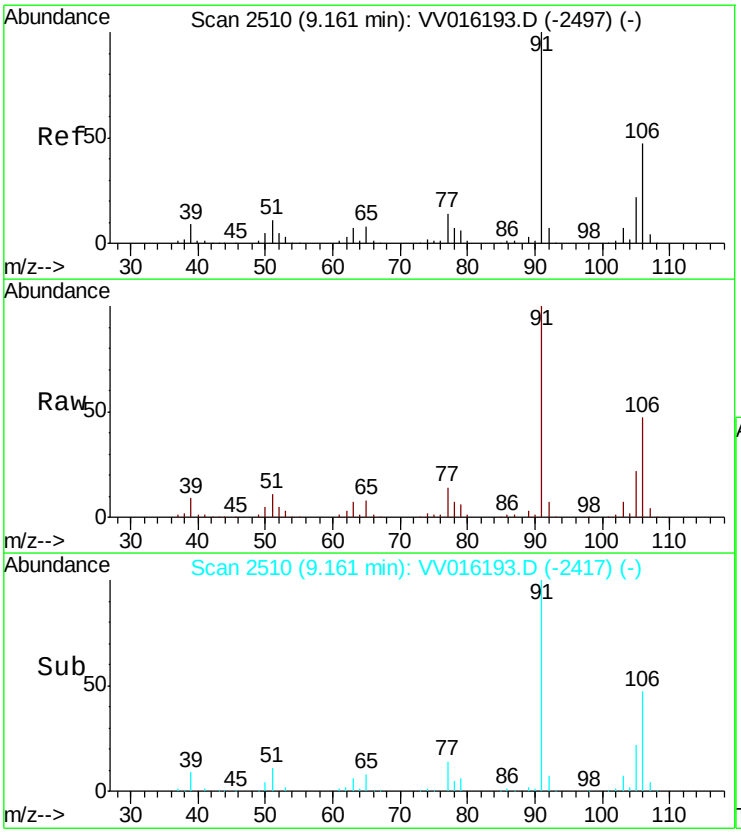
#54
Ethylbenzene
Concen: 6.012 ug/L
RT: 9.03 min Scan# 2470
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 183955

Ion	Ratio	Lower	Upper
91	100		
106	30.0	21.0	39.0

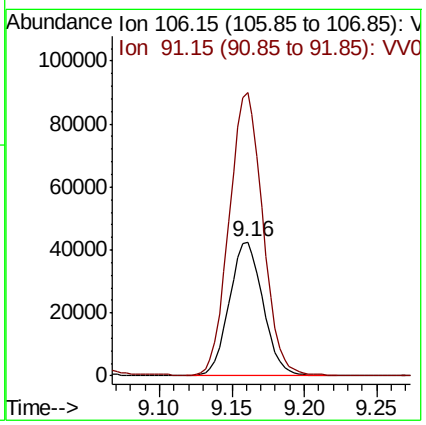


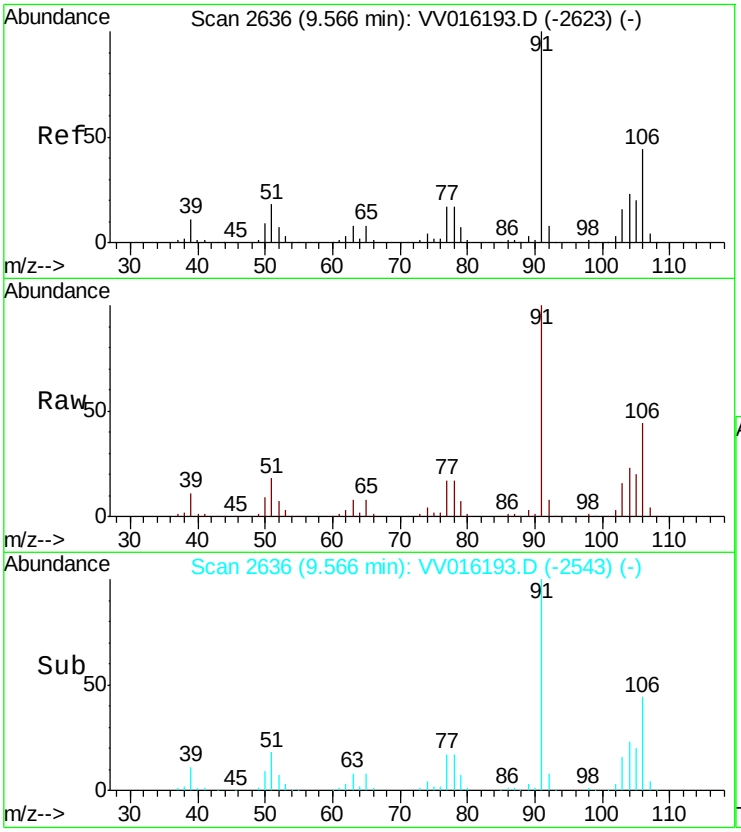


#55
m,p-xylene
Concen: 6.086 ug/L
RT: 9.16 min Scan# 2510
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:106 Resp: 68841

Ion	Ratio	Lower	Upper
106	100		
91	211.5	148.1	275.0



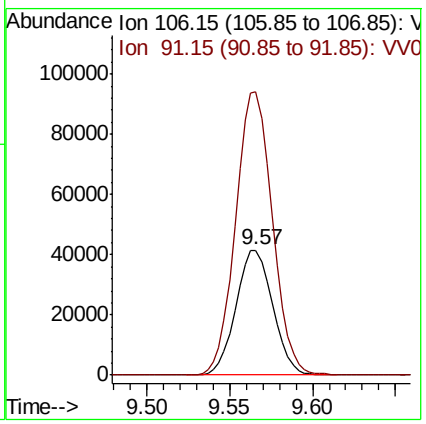


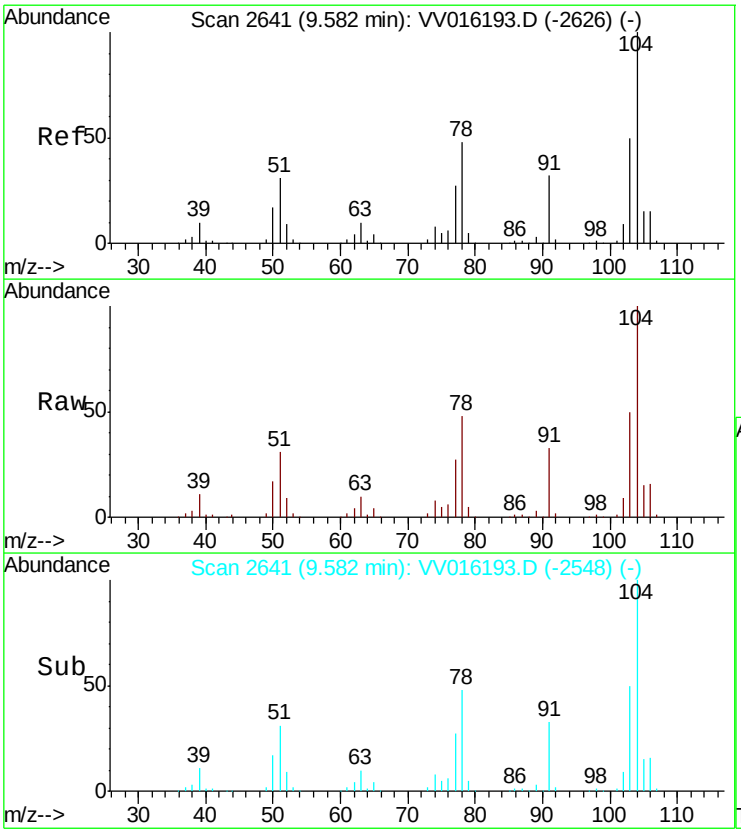
#56
o-xylene
Concen: 5.955 ug/L
RT: 9.57 min Scan# 2636
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:106 Resp: 64375

Ion	Ratio	Lower	Upper
106	100		
91	226.8	158.8	294.8

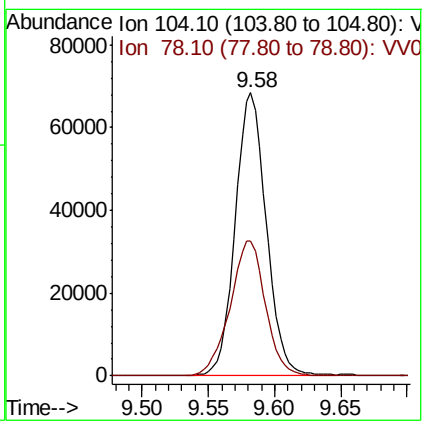


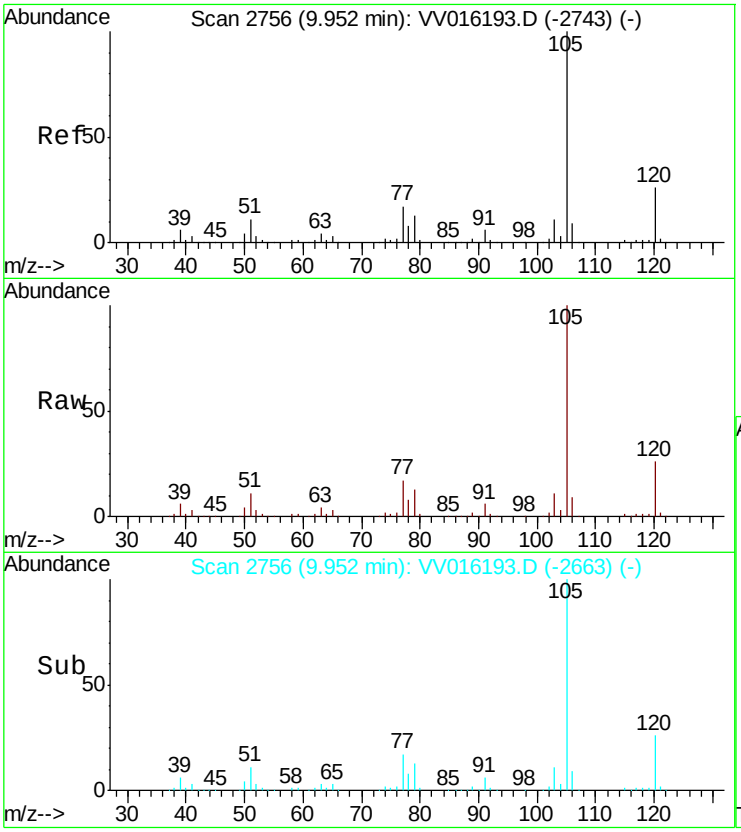


#57
Styrene
Concen: 6.168 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:104 Resp: 111548

Ion	Ratio	Lower	Upper
104	100		
78	47.5	33.2	61.7



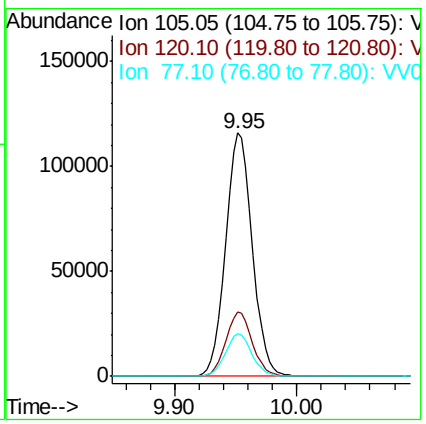


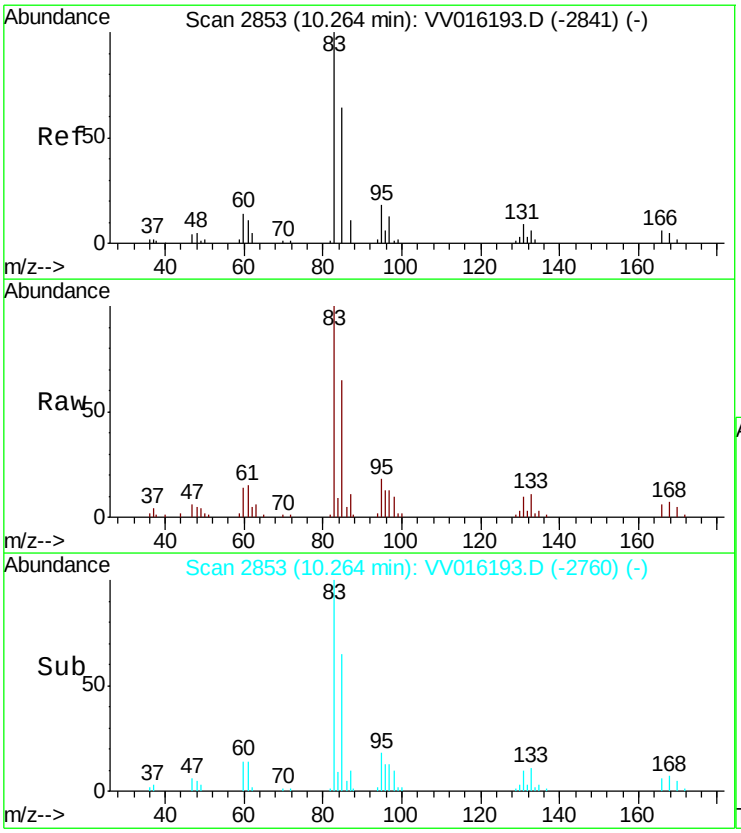
#58
Isopropylbenzene
Concen: 5.978 ug/L
RT: 9.95 min Scan# 2756
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:105 Resp: 177102

Ion	Ratio	Lower	Upper
105	100		
120	26.1	20.9	31.3
77	17.4	13.9	20.9

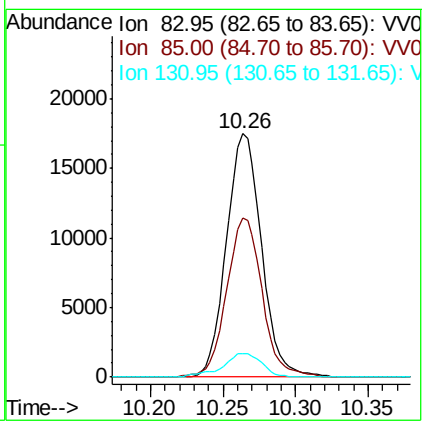


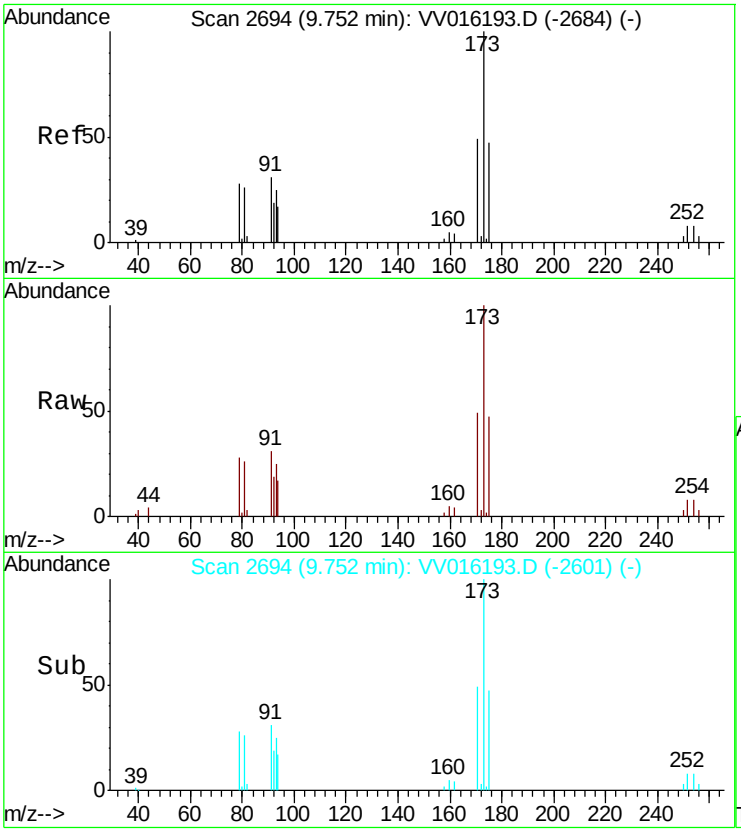


#60
1,1,2,2-Tetrachloroethane
Concen: 6.277 ug/L
RT: 10.26 min Scan# 2853
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion: 83 Resp: 29356

Ion	Ratio	Lower	Upper
83	100		
85	65.2	45.6	84.8
131	9.9	7.9	11.9



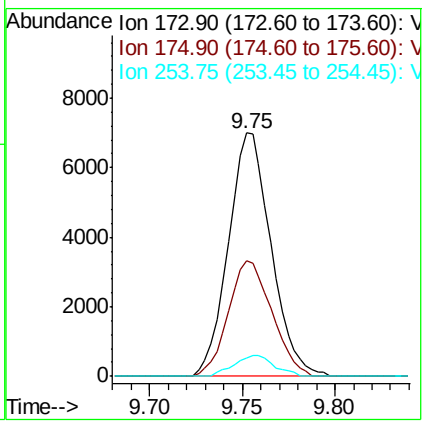


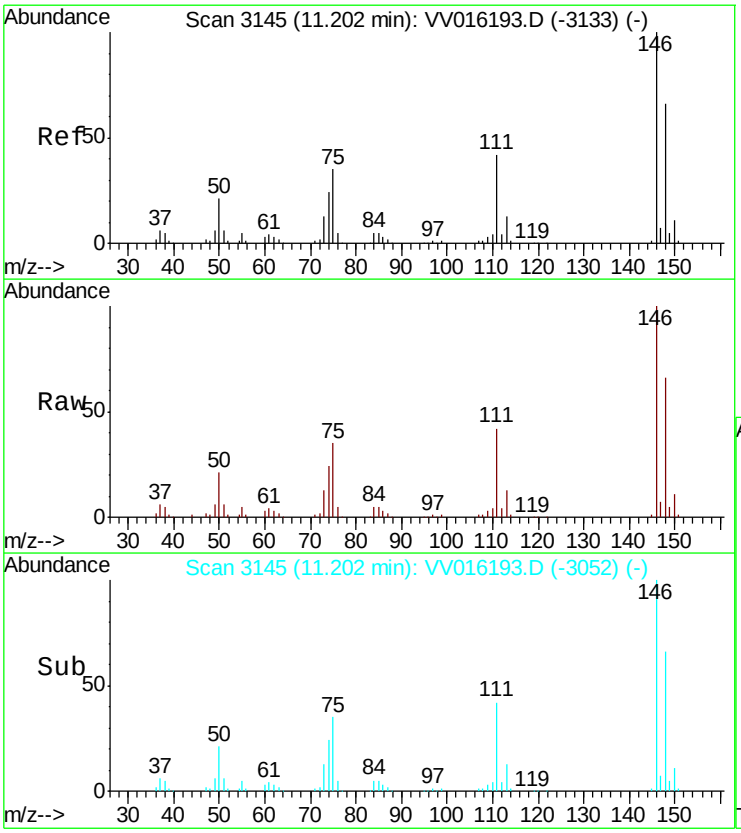
#62
Bromoform
Concen: 5.077 ug/L
RT: 9.75 min Scan# 2694
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:173 Resp: 11198

Ion	Ratio	Lower	Upper
173	100		
175	48.3	38.6	58.0
254	8.2	6.6	9.8

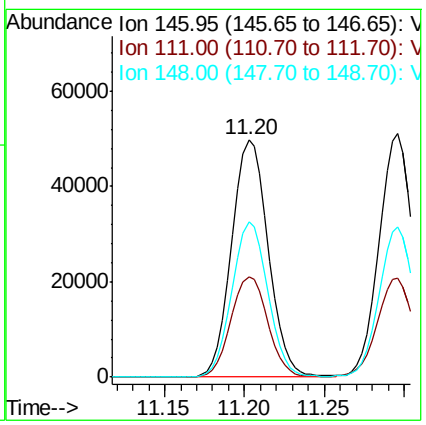


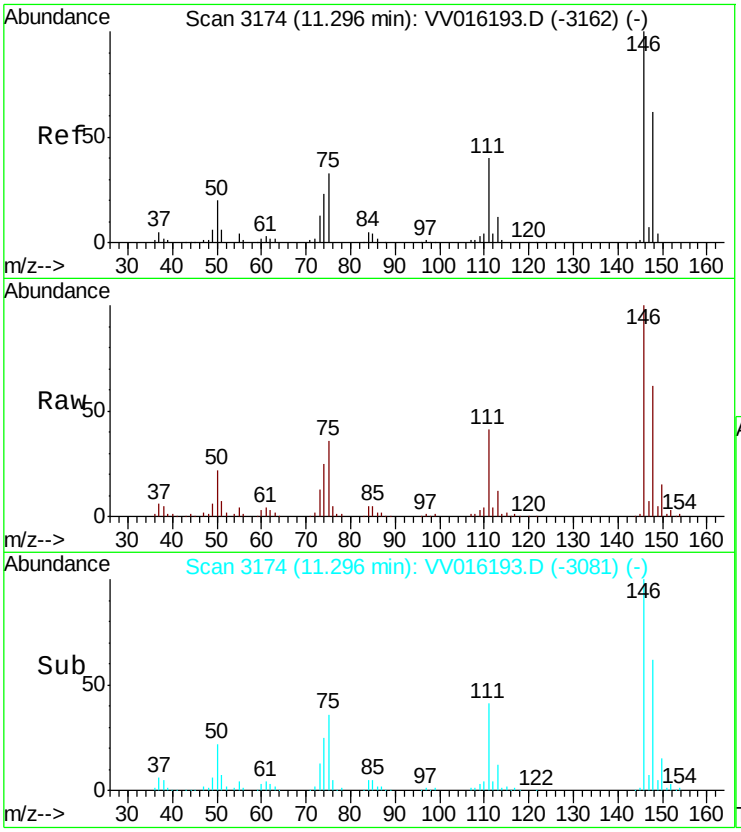


#63
1,3-Dichlorobenzene
Concen: 5.838 ug/L
RT: 11.20 min Scan# 3145
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:146 Resp: 77479

Ion	Ratio	Lower	Upper
146	100		
111	42.4	29.7	55.1
148	65.6	45.9	85.3



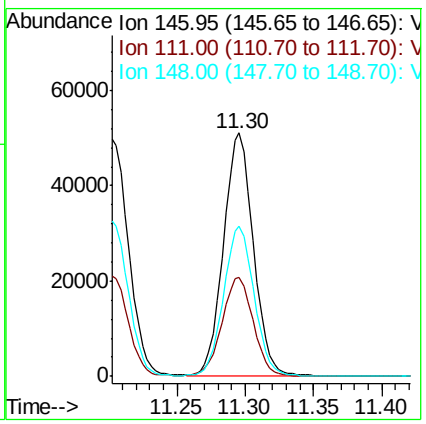


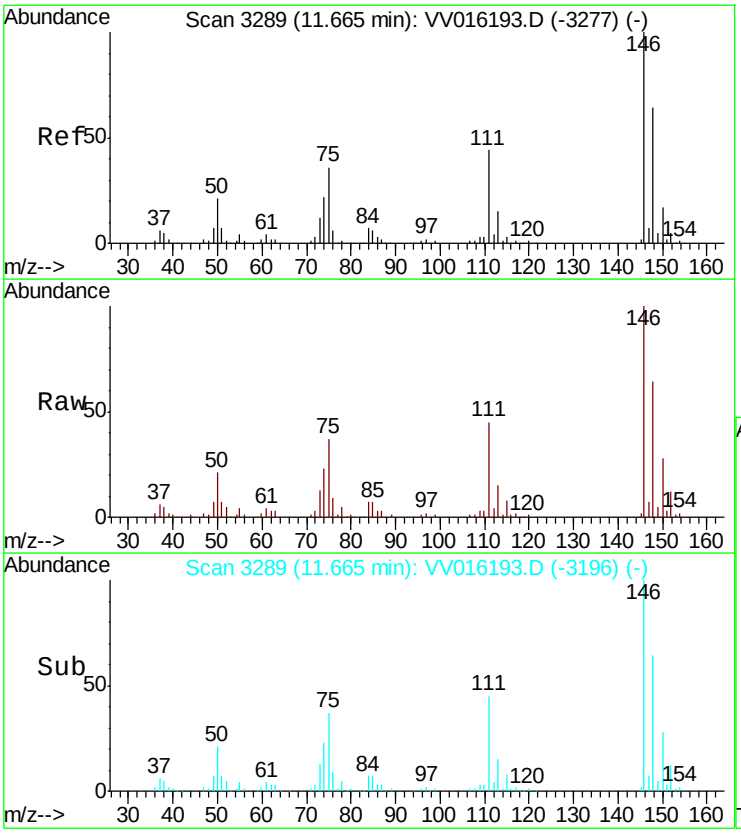
#64
1,4-Dichlorobenzene
Concen: 5.779 ug/L
RT: 11.30 min Scan# 3174
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 77479

Ion	Ratio	Lower	Upper
146	100		
111	40.5	28.3	52.7
148	61.8	43.3	80.3

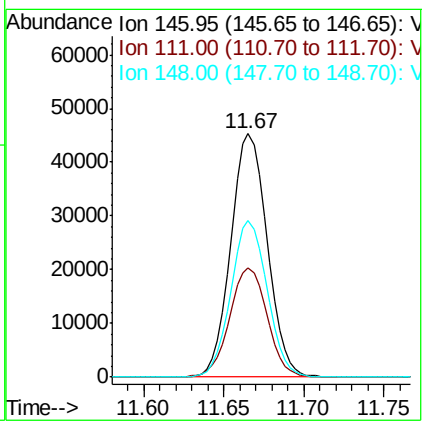


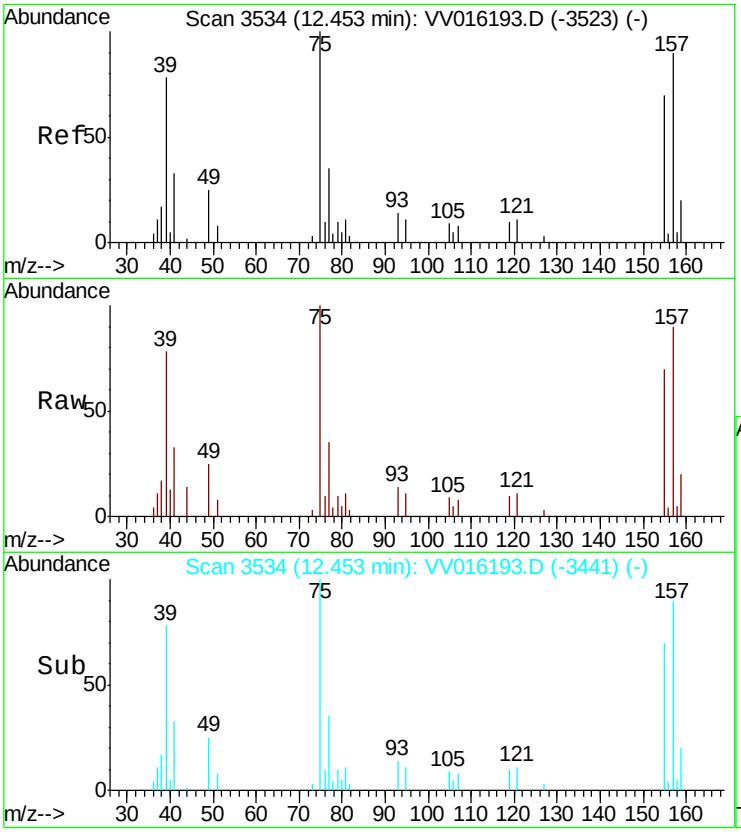


#66
1,2-Dichlorobenzene
Concen: 5.821 ug/L
RT: 11.67 min Scan# 3289
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:146 Resp: 70076

Ion	Ratio	Lower	Upper
146	100		
111	44.6	35.7	53.5
148	64.1	51.3	76.9



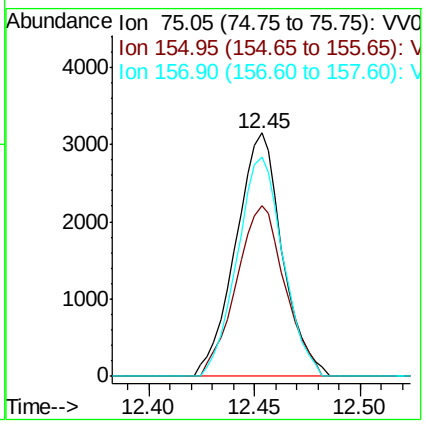


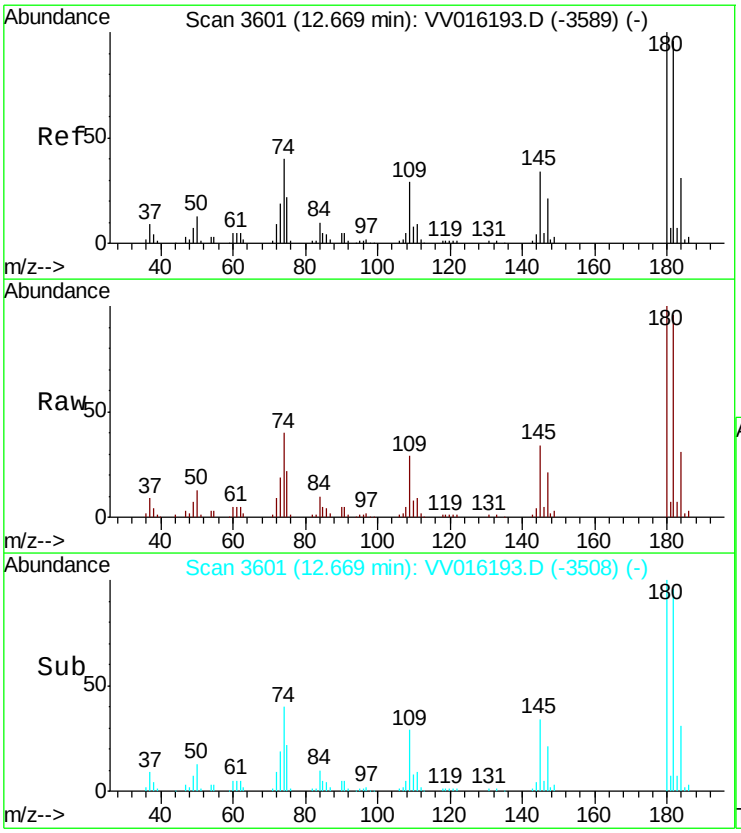
#67
1,2-Dibromo-3-chloropropane
Concen: 6.067 ug/L
RT: 12.45 min Scan# 3534
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 75 Resp: 4841

Ion	Ratio	Lower	Upper
75	100		
155	70.3	56.2	84.4
157	89.9	71.9	107.9

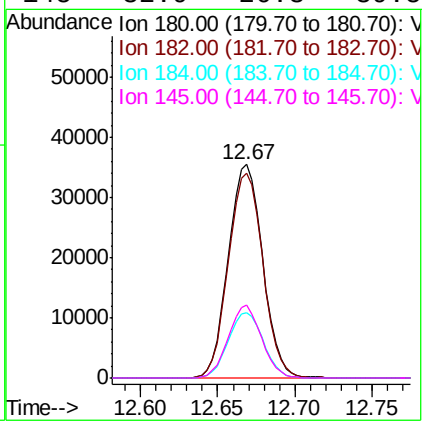


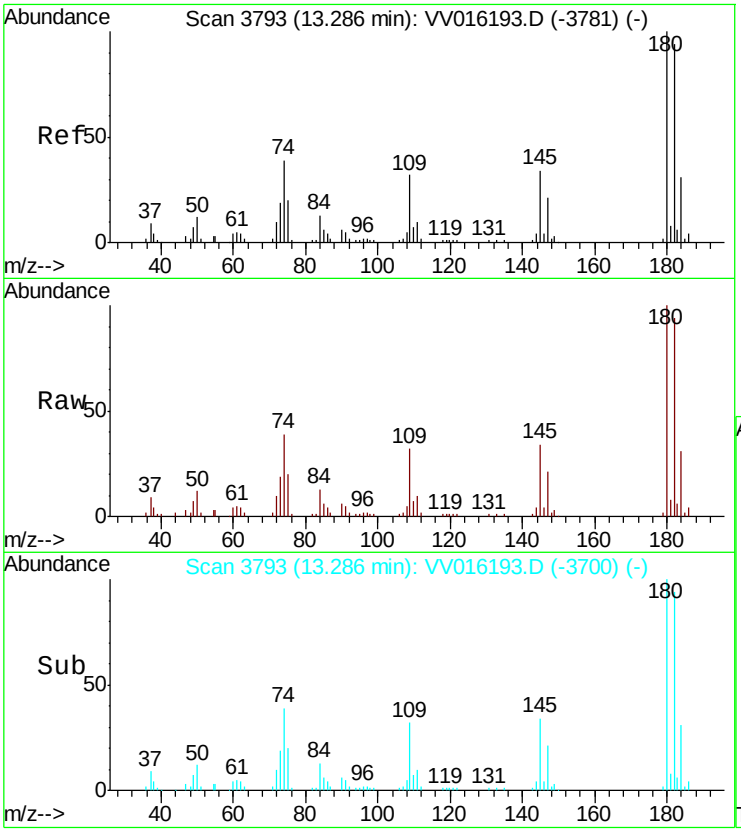


#68
1,3,5-Trichlorobenzene
Concen: 5.660 ug/L
RT: 12.67 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:180 Resp: 54698

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.1	115.7
184	31.2	25.0	37.4
145	32.9	26.3	39.5



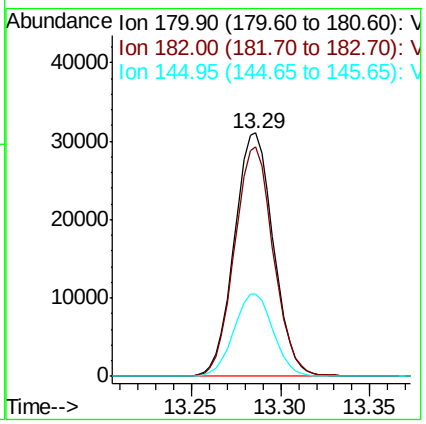


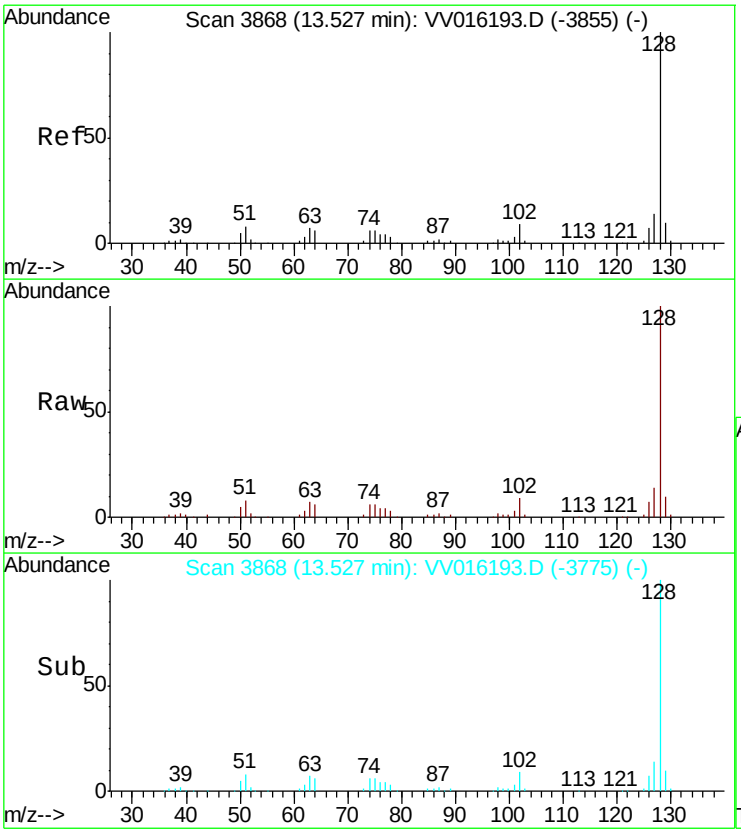
#69
1,2,4-trichlorobenzene
Concen: 5.706 ug/L
RT: 13.29 min Scan# 3793
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 47601

Ion	Ratio	Lower	Upper
180	100		
182	93.7	75.0	112.4
145	33.9	27.1	40.7

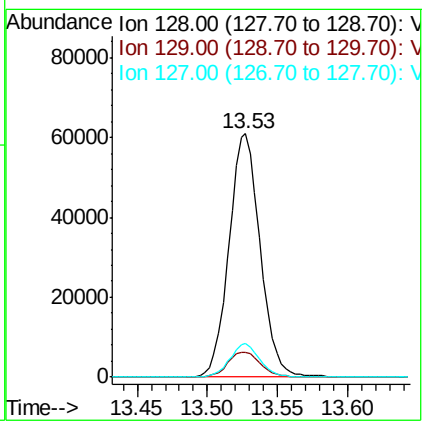


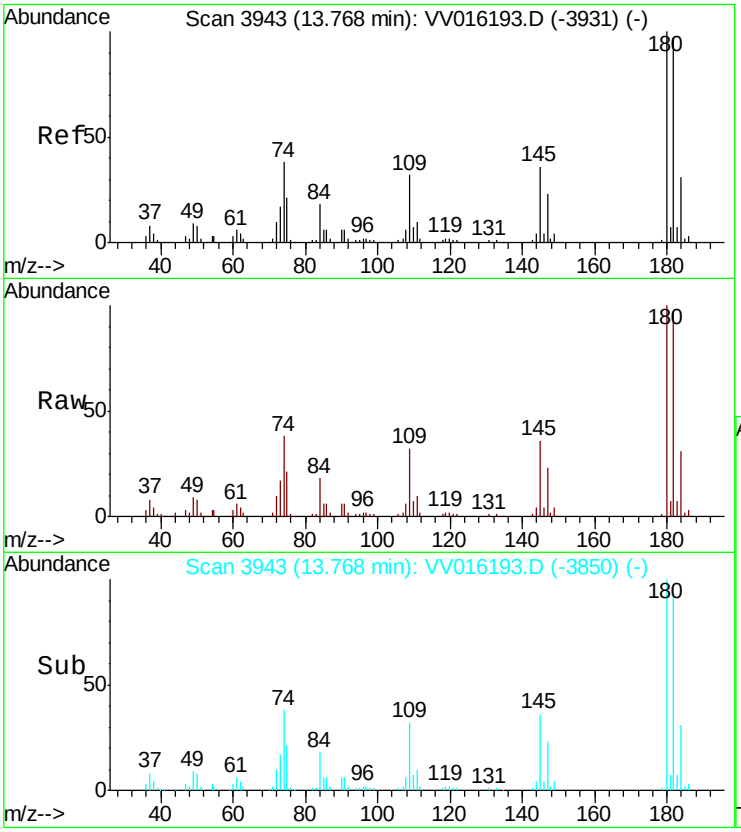


#70
Naphthalene
Concen: 6.744 ug/L
RT: 13.53 min Scan# 3868
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Tgt Ion:128 Resp: 94129

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.2	10.6	15.8





#71
1,2,3-Trichlorobenzene
Concen: 5.810 ug/L
RT: 13.77 min Scan# 3943
Delta R.T. 0.00 min
Lab File: VV016193.D
Acq: 26 May 2020 15:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:180 Resp: 42777

Ion	Ratio	Lower	Upper
180	100		
182	96.4	77.1	115.7
145	35.7	28.6	42.8