Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\

Quantitation Report (Not Reviewed)

Data File : VV013575.D
Acq On : 11 Nov 2019 09:56
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB58

Quant Time: Nov 12 07:43:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 11 16:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	441825	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	421908	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	229911	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	90333	4.85	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 97.00%			
7) Chloroethane-d5	1.58	69	86445	5.23	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 104.60%			
11) 1,1-Dichloroethene-d2	2.13	63	181647	4.93	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 98.60%			
20) 2-Butanone-d5	3.95	46	348620	52.22	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 104.44%			
24) Chloroform-d	4.40	84	235527	4.88	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.60%			
26) 1,2-Dichloroethane-d4	5.08	65	126548	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.20%			
32) Benzene-d6	5.09	84	428157	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 100.20%			
36) 1,2-Dichloropropane-d6	6.11	67	146447	5.08	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.60%			
41) Toluene-d8	7.35	98	366024	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
43) trans-1,3-Dichloropropene-	7.66	79	53986	4.87	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.40%			
46) 2-Hexanone-d5	8.13	63	232170	52.29	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 104.58%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	116916	5.09	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 101.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	181020	4.76	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.20%			

Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	214241	4.956	ug/L	99
3) Chloromethane	1.25	50	193253	5.002	ug/L	100
5) Vinyl chloride	1.32	62	188074	5.057	ug/L	100
6) Bromomethane	1.53	94	101035	5.159	ug/L	99
8) Chloroethane	1.60	64	101549	4.945	ug/L	95
9) Trichlorofluoromethane	1.77	101	252064	5.035	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	140320	5.001	ug/L	99
12) 1,1-Dichloroethene	2.14	96	132485	4.986	ug/L	93
13) Acetone	2.22	43	194946	48.137	ug/L	98
14) Carbon disulfide	2.31	76	393011	4.921	ug/L	99
15) Methyl Acetate	2.47	43	59953	4.951	ug/L	98
16) Methylene chloride	2.53	84	164937	4.739	ug/L	98
17) Methyl tert-butyl Ether	2.80	73	336478	4.793	ug/L	99
18) trans-1,2-Dichloroethene	2.78	96	163251	4.951	ug/L	97
19) 1,1-Dichloroethane	3.23	63	300861	4.890	ug/L	99
21) 2-Butanone	4.04	43	367975	49.675	ug/L	99
22) cis-1,2-Dichloroethene	3.96	96	171014	5.029	ug/L #	93

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\

Quantitation Report (Not Reviewed)

Data File : VV013575.D
Acq On : 11 Nov 2019 09:56
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB58

Quant Time: Nov 12 07:43:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 11 16:45:28 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.29	128	76357	4.850	ug/L	94
25) Chloroform	4.42	83	337172	5.026	ug/L	97
27) 1,2-Dichloroethane	5.17	62	177937	4.912	ug/L	97
29) 1,1,1-Trichloroethane	4.65	97	267095	5.106	ug/L	100
30) Cyclohexane	4.72	56	261178	4.961	ug/L	98
31) Carbon tetrachloride	4.87	117	239316	5.101	ug/L	98
33) Benzene	5.14	78	660652	5.039	ug/L	100
34) Trichloroethene	5.95	95	174750	4.944	ug/L	99
35) Methylcyclohexane	6.17	83	269049	5.007	ug/L	98
37) 1,2-Dichloropropane	6.22	63	161713	5.016	ug/L	100
38) Bromodichloromethane	6.55	83	205040	4.926	ug/L	96
39) cis-1,3-Dichloropropene	7.07	75	228852	5.109	ug/L	100
40) 4-Methyl-2-pentanone	7.27	43	920683	49.643	ug/L	100
42) Toluene	7.43	91	710626	5.212	ug/L	99
44) trans-1,3-Dichloropropene	7.69	75	180018	5.111	ug/L	99
45) 1,1,2-Trichloroethane	7.88	97	109411	4.938	ug/L	99
47) Tetrachloroethene	8.01	164	160137	5.182	ug/L	99
48) 2-Hexanone	8.18	43	672518	51.216	ug/L	99
49) Dibromochloromethane	8.29	129	140363	5.078	ug/L	97
50) 1,2-Dibromoethane	8.39	107	103793	5.016	ug/L	97
51) Chlorobenzene	8.92	112	438358	4.874	ug/L	99
52) Ethylbenzene	9.05	91	735474	5.035	ug/L	99
53) m,p-xylene	9.18	106	294239	5.401	ug/L	94
54) o-xylene	9.58	106	277011	5.293	ug/L	95
55) Styrene	9.60	104	487097	5.489	ug/L	99
56) Isopropylbenzene	9.97	105	745991	5.280	ug/L	99
58) 1,1,2,2-Tetrachloroethane	10.28	83	118296	5.001	ug/L	99
59) 1,2,3-Trichloropropane	10.32	75	93742	4.897	ug/L	98
61) Bromoform	9.77	173	83479	5.123	ug/L	99
62) 1,3-Dichlorobenzene	11.22	146	388157	5.032	ug/L	99
63) 1,4-Dichlorobenzene	11.31	146	381989	4.958	ug/L	99
65) 1,2-Dichlorobenzene	11.68	146	344456	4.882	ug/L	98
66) 1,2-Dibromo-3-chloropropan	12.47	75	16959	4.719	ug/L	95
67) 1,3,5-Trichlorobenzene	12.69	180	308089	5.120	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	231025	4.819	ug/L	98
69) Naphthalene	13.55	128	292572	4.518	ug/L	100
70) 1,2,3-Trichlorobenzene	13.79	180	212007	4.711	ug/L	96

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

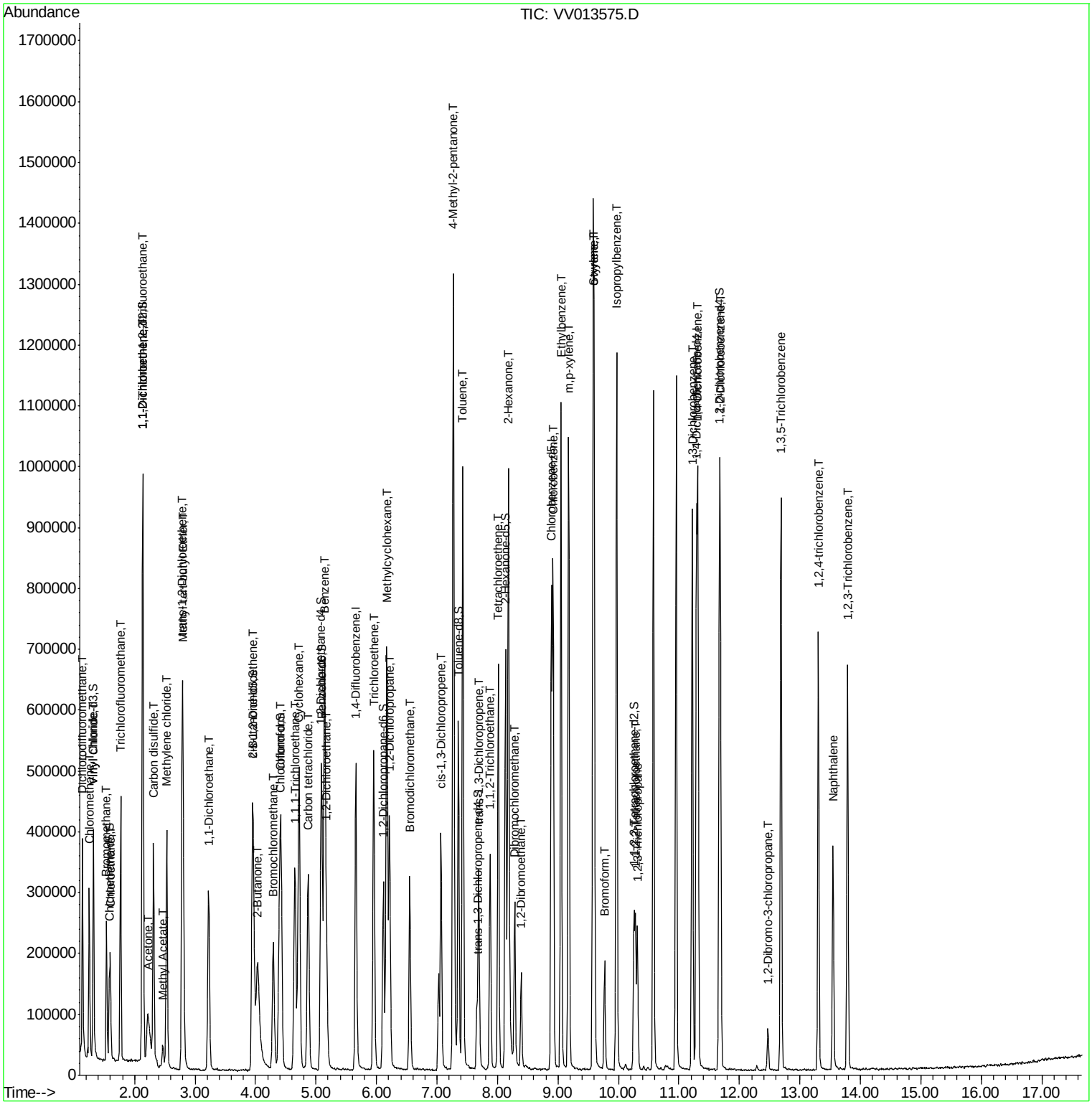
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111119\

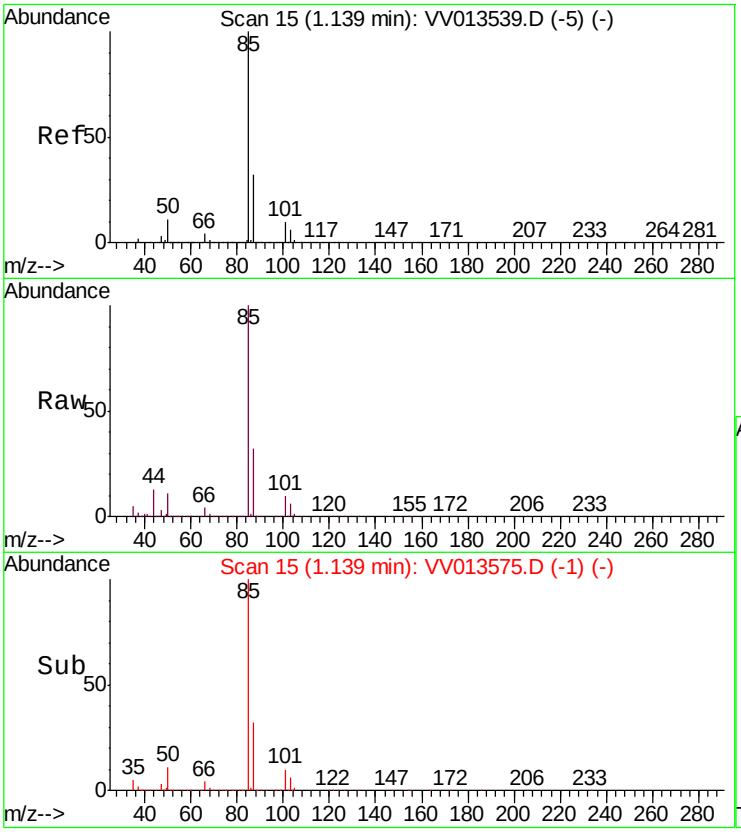
Quantitation Report (Not Reviewed)

Data File : VV013575.D
Acq On : 11 Nov 2019 09:56
Operator : SY/MD
Sample : VSTDCCC005
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB58

Quant Time: Nov 12 07:43:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR110819WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Nov 11 16:45:28 2019
Response via : Initial Calibration



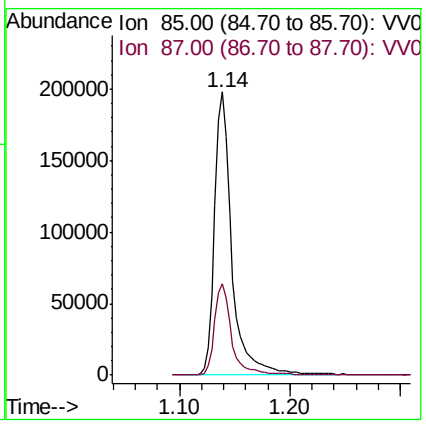


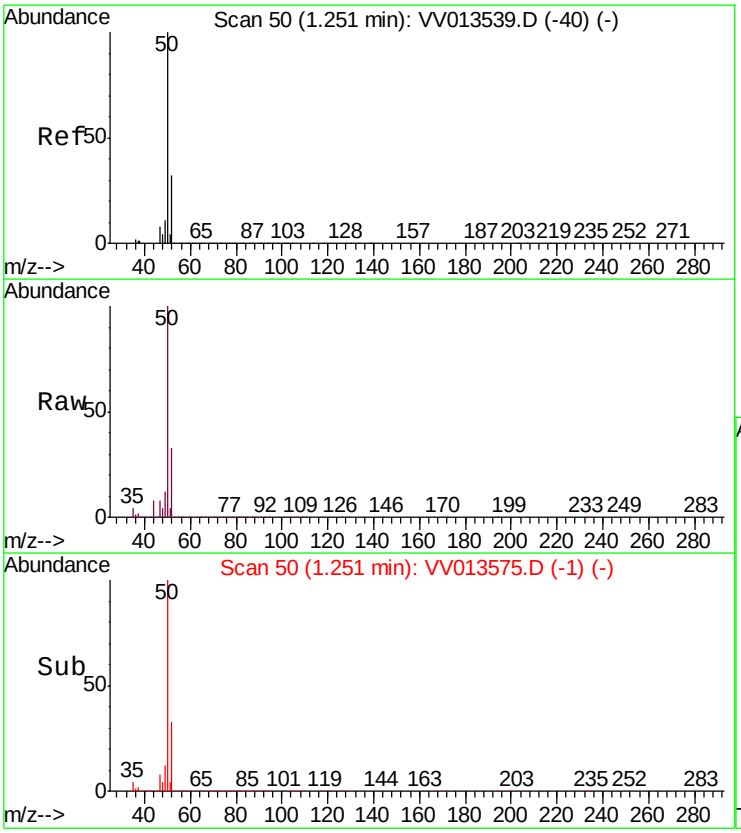
#2
Dichlorodifluoromethane
Concen: 4.956 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 85 Resp: 214241

Ion	Ratio	Lower	Upper
85	100		
87	32.0	26.0	39.0

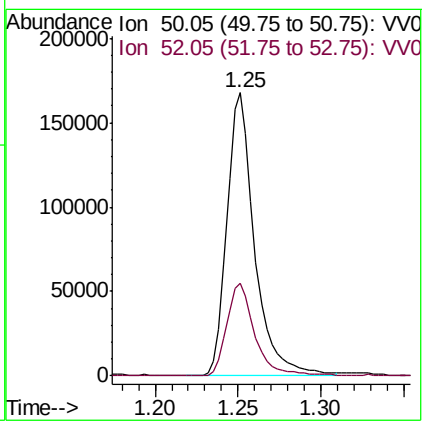


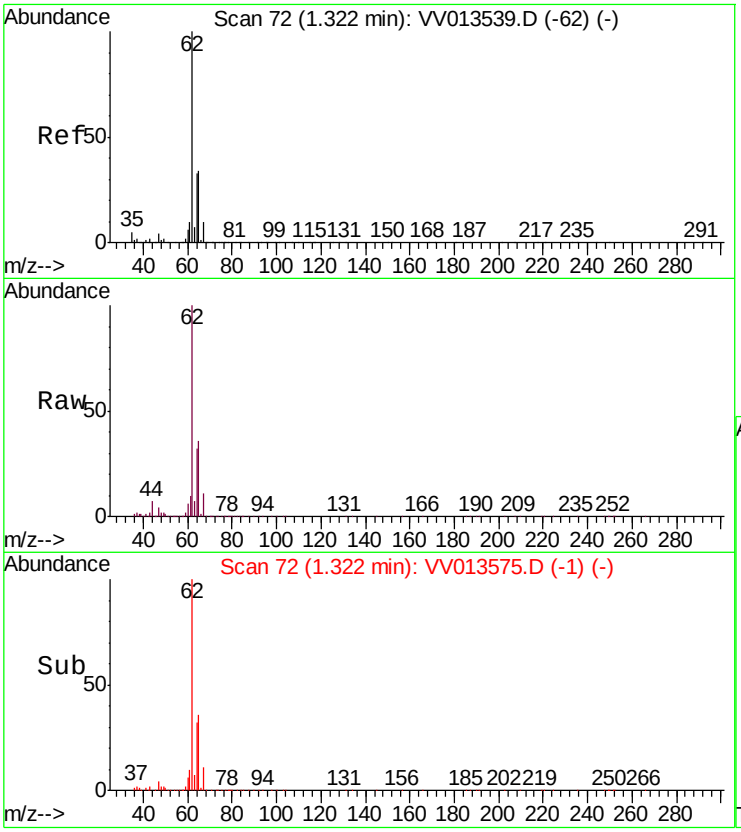


#3
Chloromethane
Concen: 5.002 ug/L
RT: 1.25 min Scan# 50
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 50 Resp: 193253

Ion	Ratio	Lower	Upper
50	100		
52	32.6	23.0	42.6



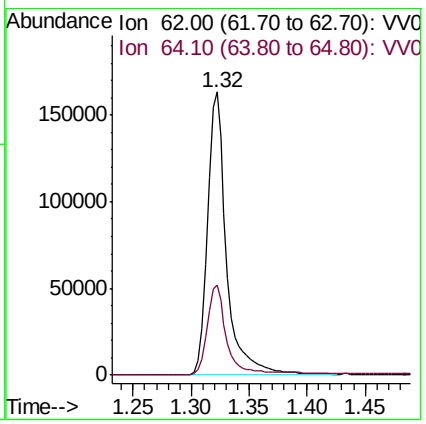


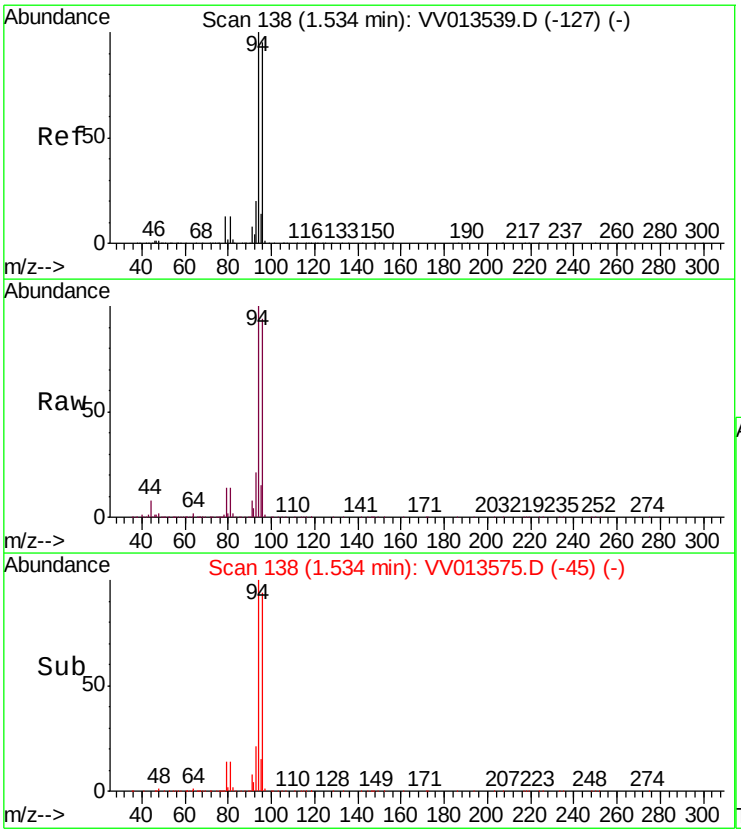
#5
Vinyl chloride
Concen: 5.057 ug/L
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 62 Resp: 188074

Ion	Ratio	Lower	Upper
62	100		
64	32.0	22.4	41.6

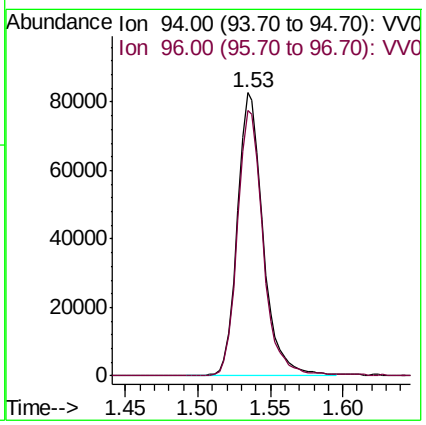


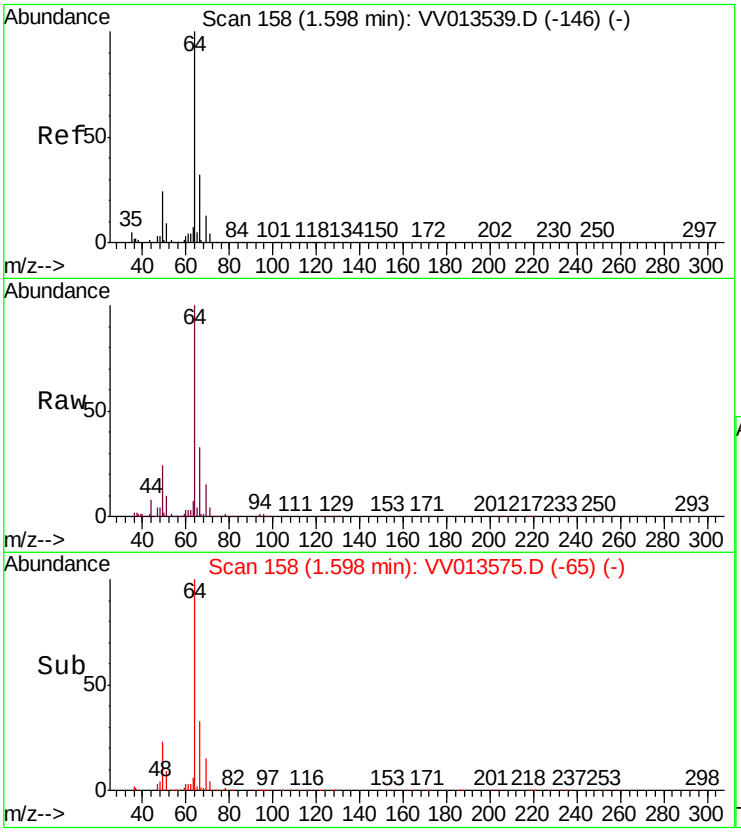


#6
Bromomethane
Concen: 5.159 ug/L
RT: 1.53 min Scan# 138
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 94 Resp: 101035

Ion	Ratio	Lower	Upper
94	100		
96	93.9	66.4	123.4



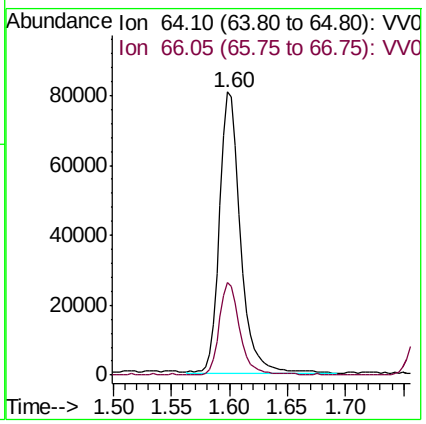


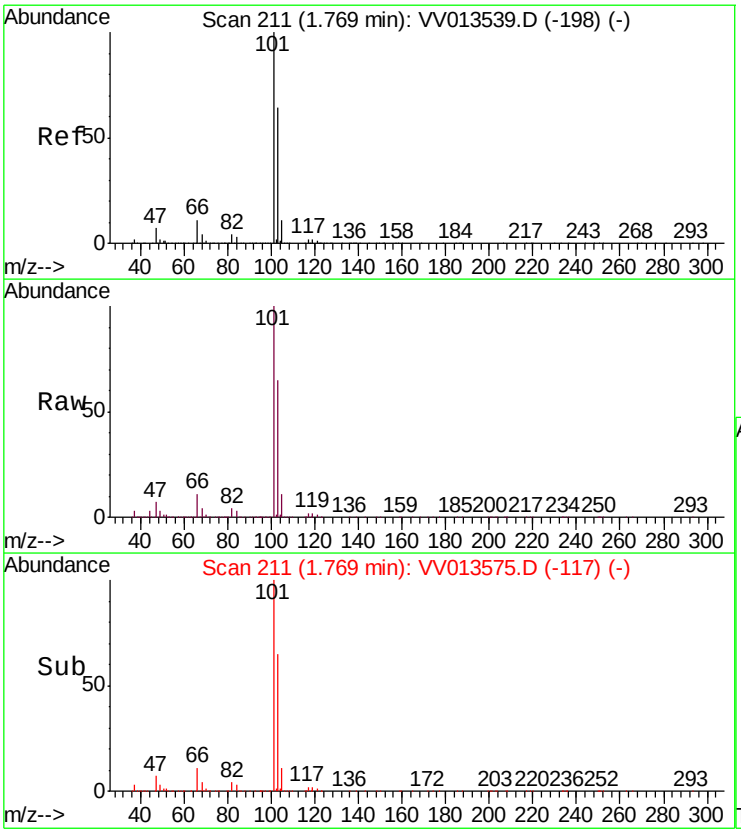
#8
Chloroethane
Concen: 4.945 ug/L
RT: 1.60 min Scan# 158
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 64 Resp: 101549

Ion	Ratio	Lower	Upper
64	100		
66	32.8	21.1	39.3

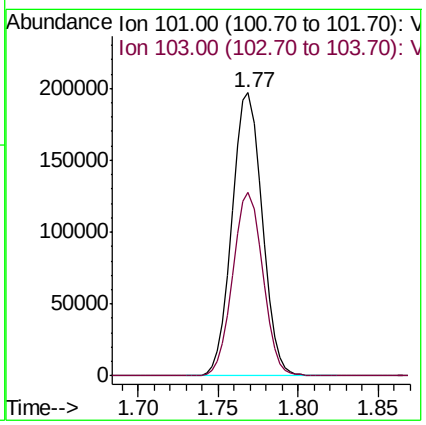


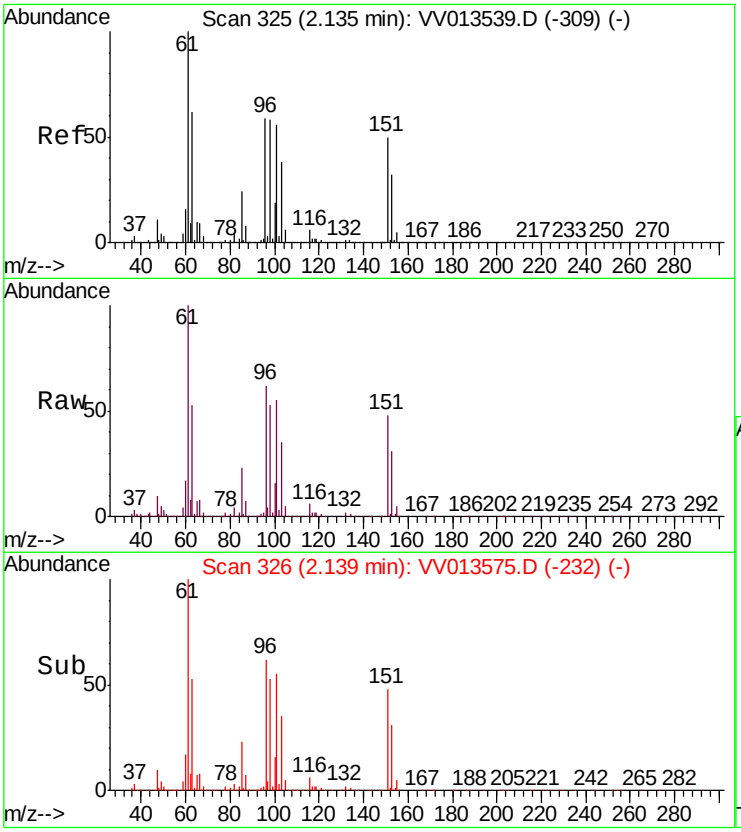


#9
Trichlorofluoromethane
Concen: 5.035 ug/L
RT: 1.77 min Scan# 211
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:101 Resp: 252064

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.5	75.7



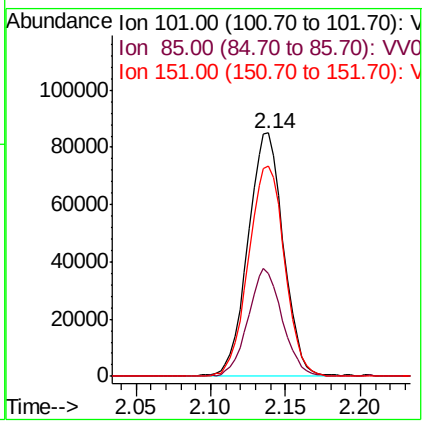


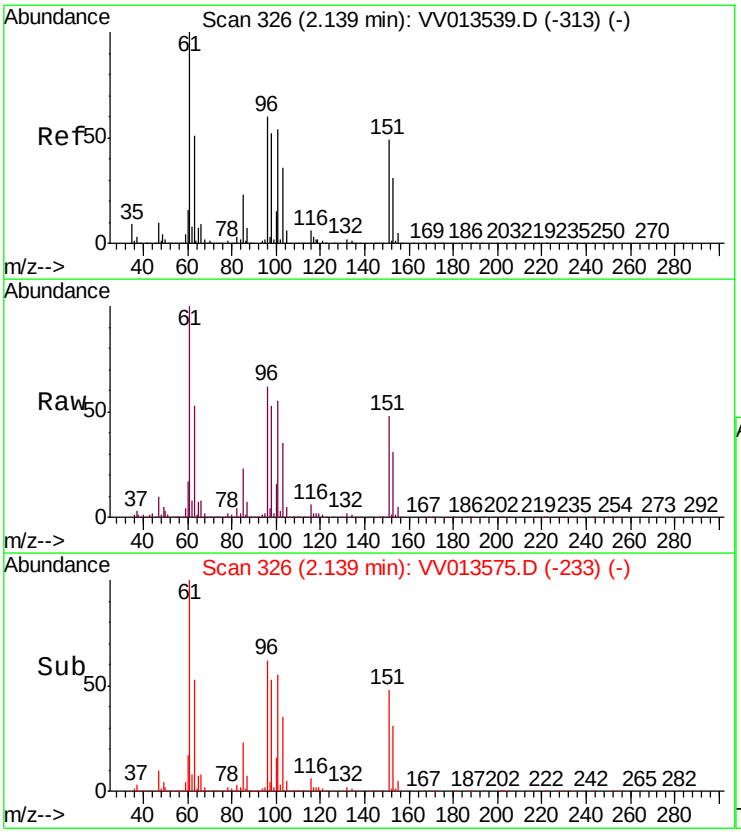
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.001 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:101 Resp: 140320

Ion	Ratio	Lower	Upper
101	100		
85	42.7	33.8	50.8
151	88.0	69.5	104.3

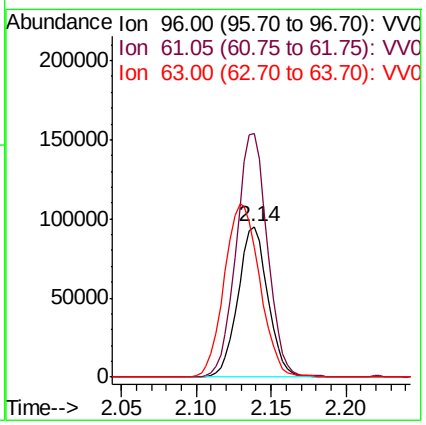


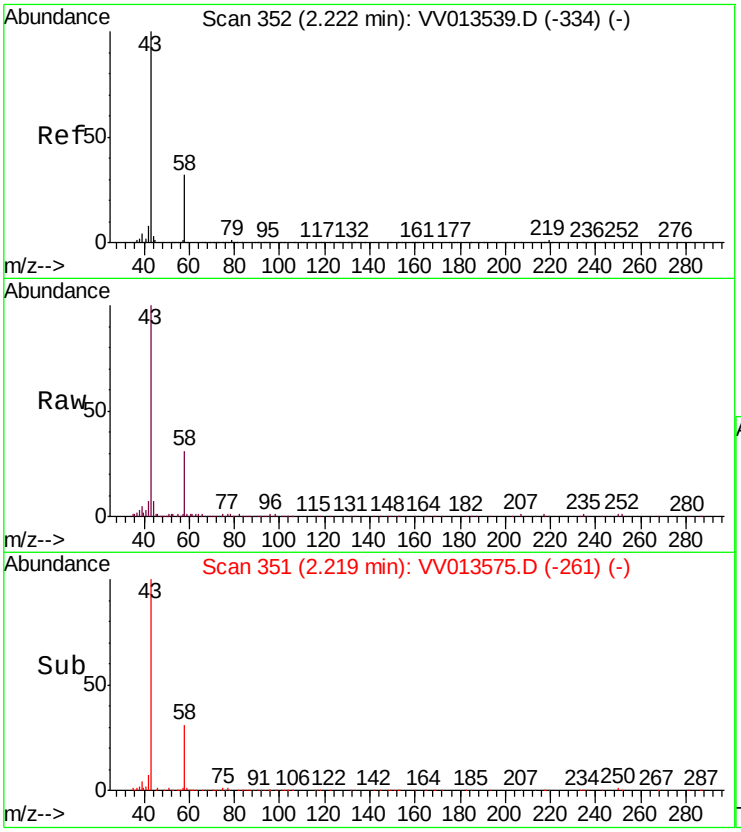


#12
1,1-Dichloroethene
Concen: 4.986 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 96 Resp: 132485

Ion	Ratio	Lower	Upper
96	100		
61	161.9	117.1	217.5
63	86.2	68.5	127.1



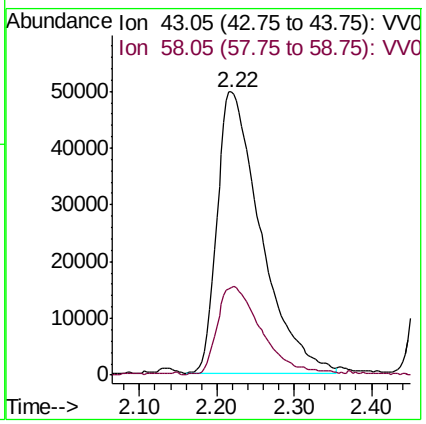


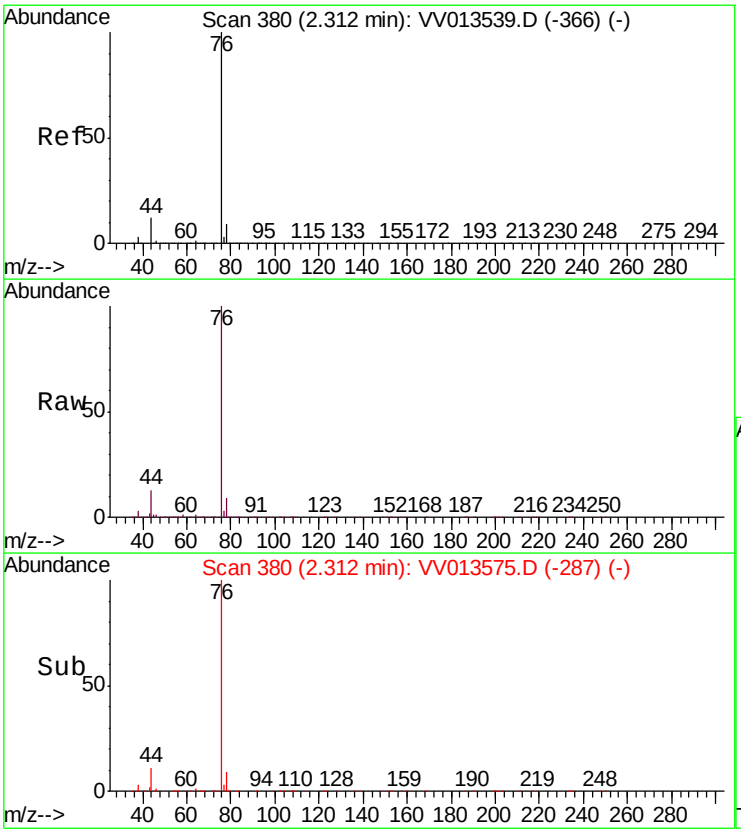
#13
Acetone
Concen: 48.137 ug/L
RT: 2.22 min Scan# 351
Delta R.T. -0.01 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 43 Resp: 194946

Ion	Ratio	Lower	Upper
43	100		
58	31.6	0.0	60.8

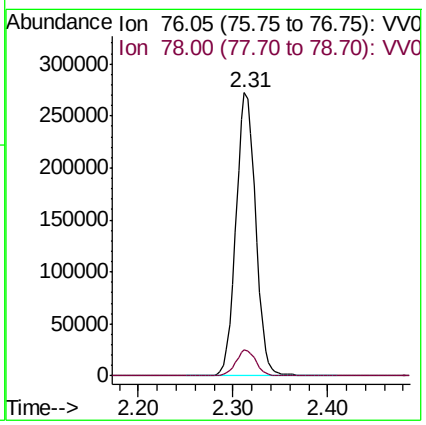


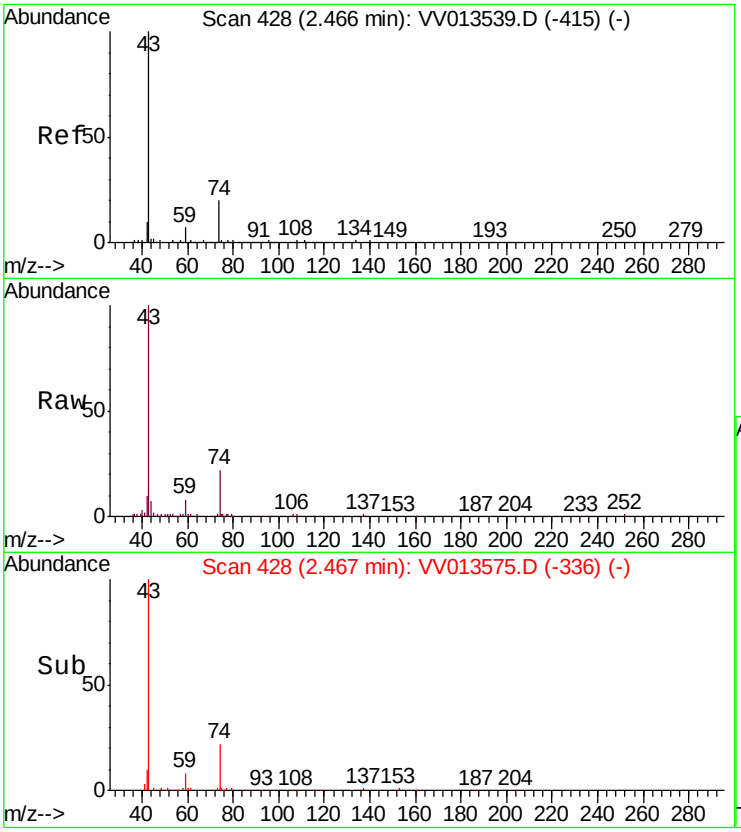


#14
Carbon disulfide
Concen: 4.921 ug/L
RT: 2.31 min Scan# 380
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 76 Resp: 393011

Ion	Ratio	Lower	Upper
76	100		
78	9.0	7.5	11.3



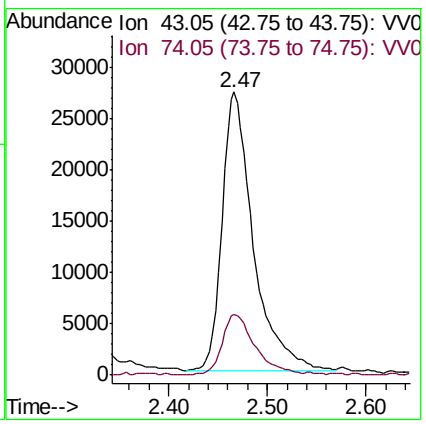


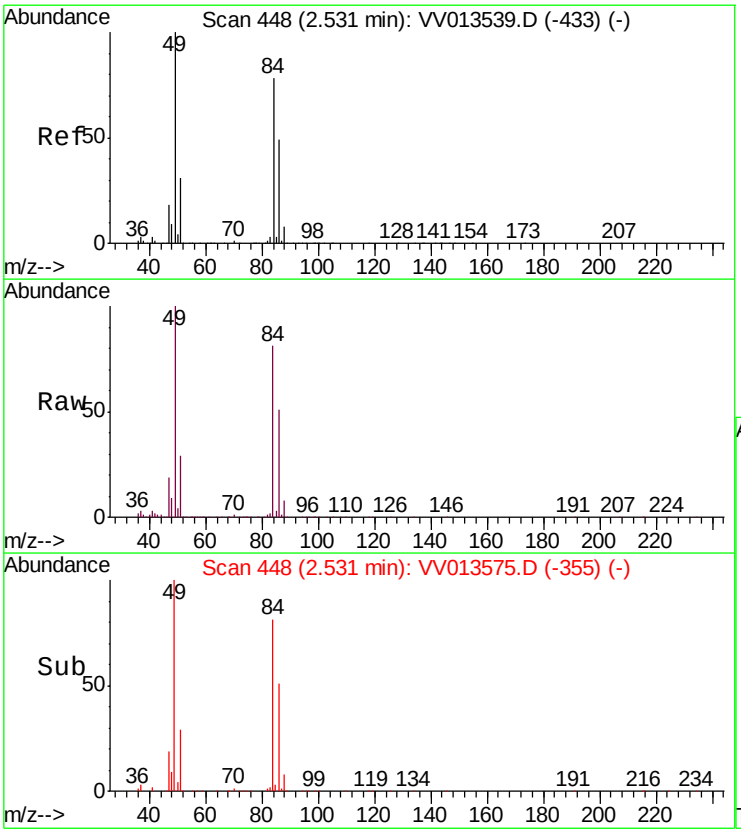
#15
Methyl Acetate
Concen: 4.951 ug/L
RT: 2.47 min Scan# 428
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 43 Resp: 59953

Ion	Ratio	Lower	Upper
43	100		
74	23.2	19.4	29.0

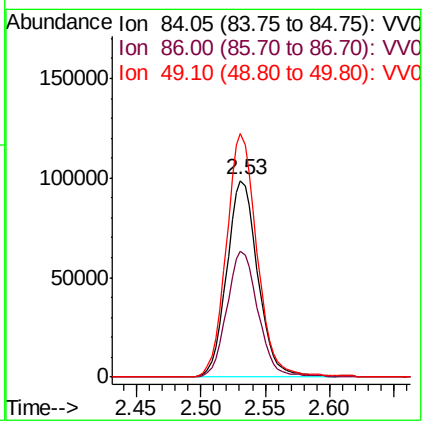


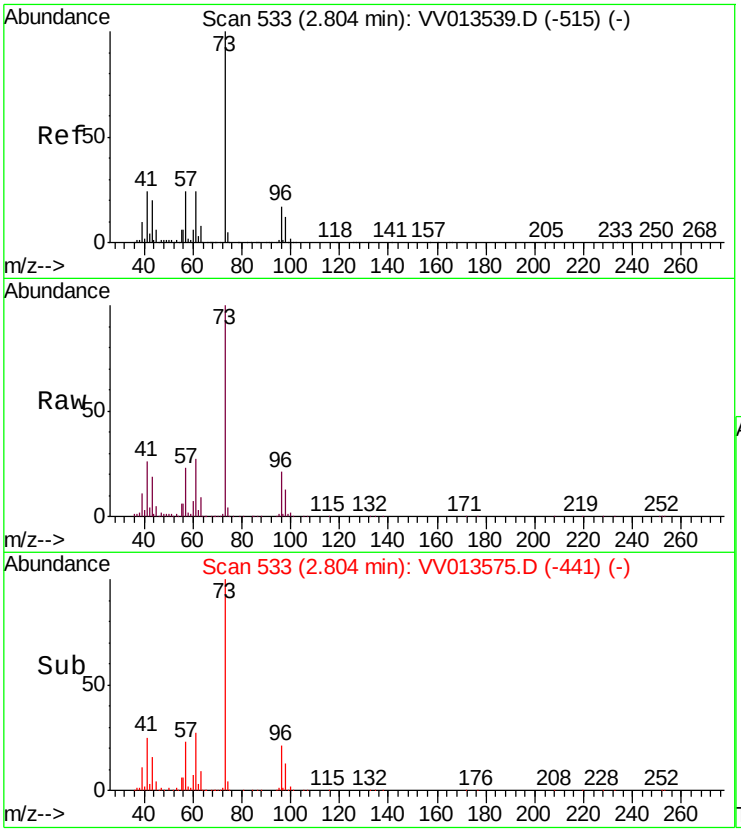


#16
Methylene chloride
Concen: 4.739 ug/L
RT: 2.53 min Scan# 448
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 84 Resp: 164937

Ion	Ratio	Lower	Upper
84	100		
86	63.7	44.2	82.2
49	123.7	88.8	164.8



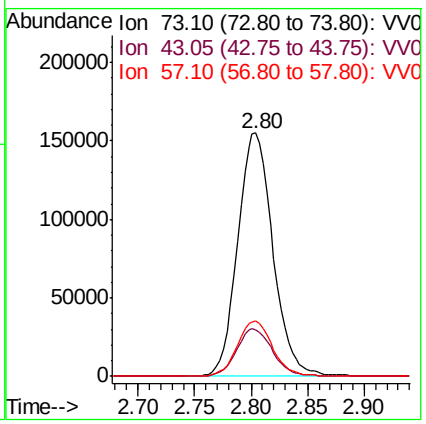


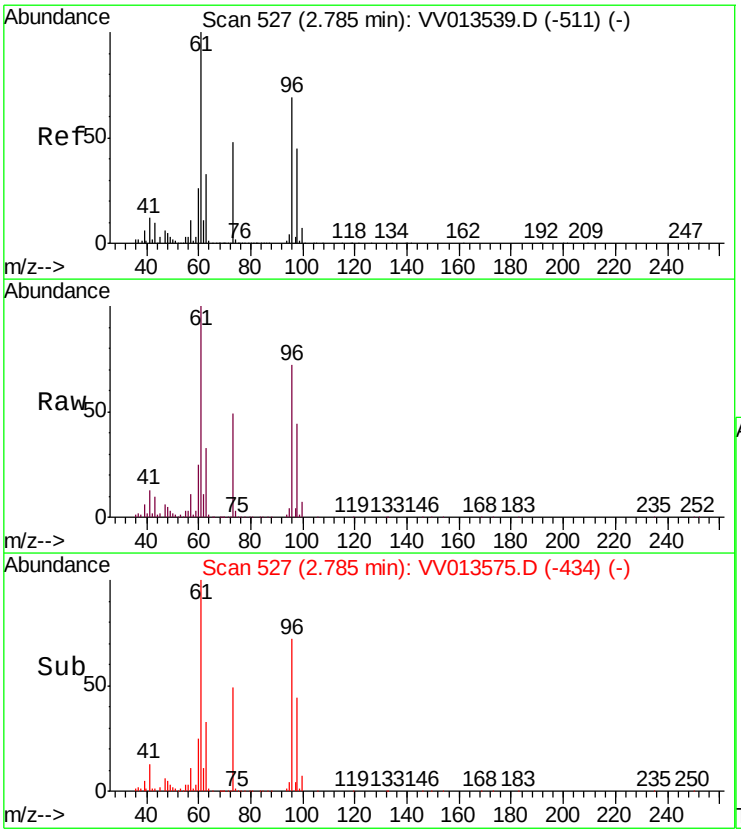
#17
Methyl tert-butyl Ether
Concen: 4.793 ug/L
RT: 2.80 min Scan# 533
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 73 Resp: 336478

Ion	Ratio	Lower	Upper
73	100		
43	19.6	16.4	24.6
57	22.6	18.2	27.2

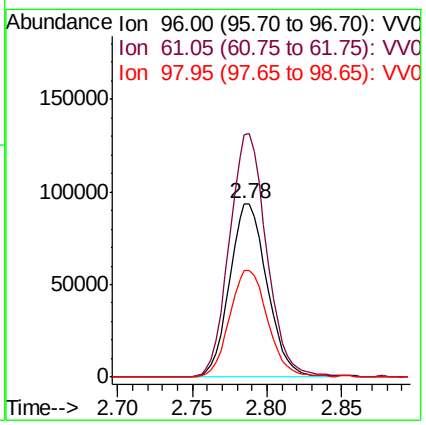


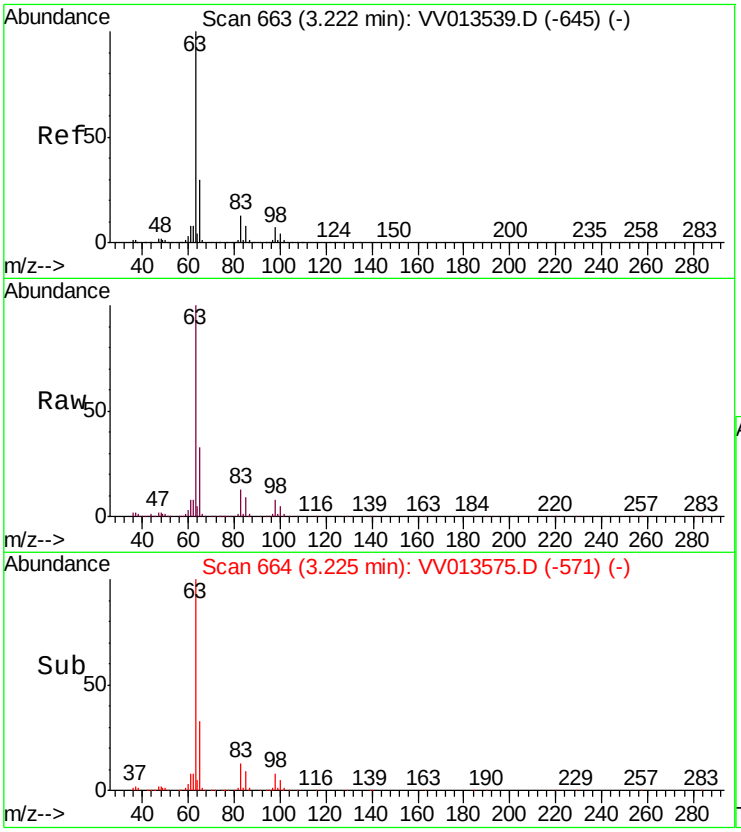


#18
trans-1,2-Dichloroethene
Concen: 4.951 ug/L
RT: 2.78 min Scan# 527
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 96 Resp: 163251

Ion	Ratio	Lower	Upper
96	100		
61	139.6	100.0	185.8
98	61.3	45.3	84.1



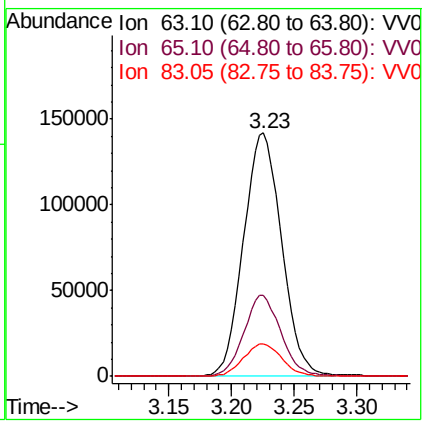


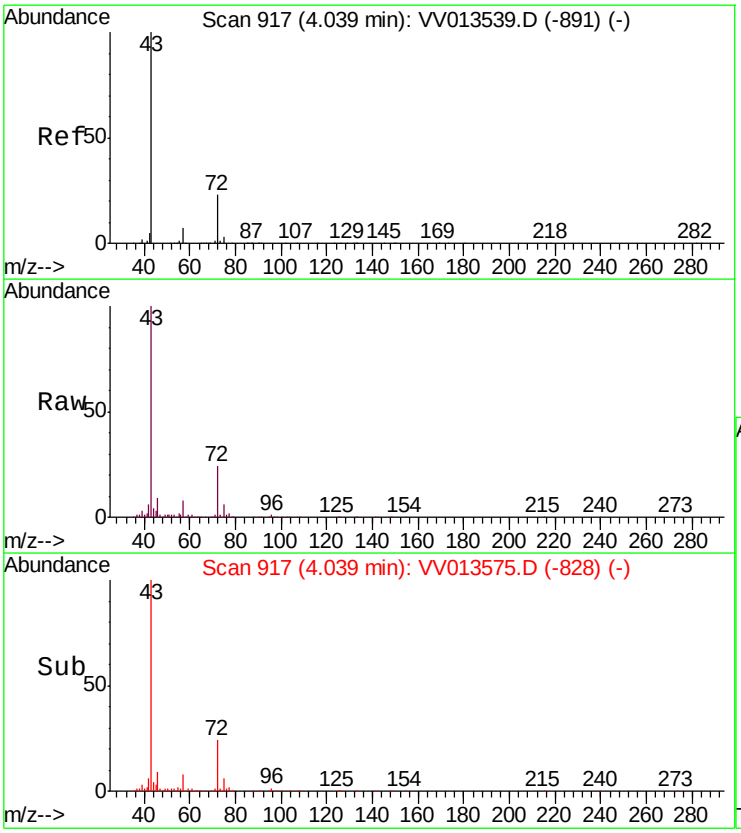
#19
1,1-Dichloroethane
Concen: 4.890 ug/L
RT: 3.23 min Scan# 664
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 63 Resp: 300861

Ion	Ratio	Lower	Upper
63	100		
65	33.1	22.9	42.5
83	13.3	9.1	16.9

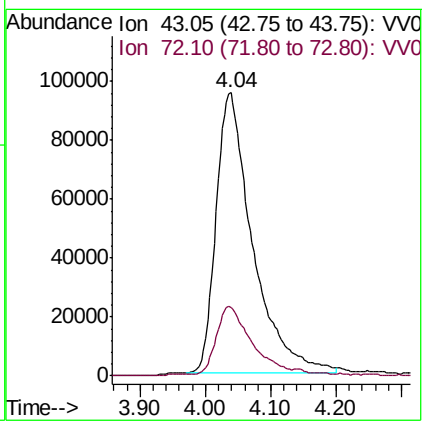


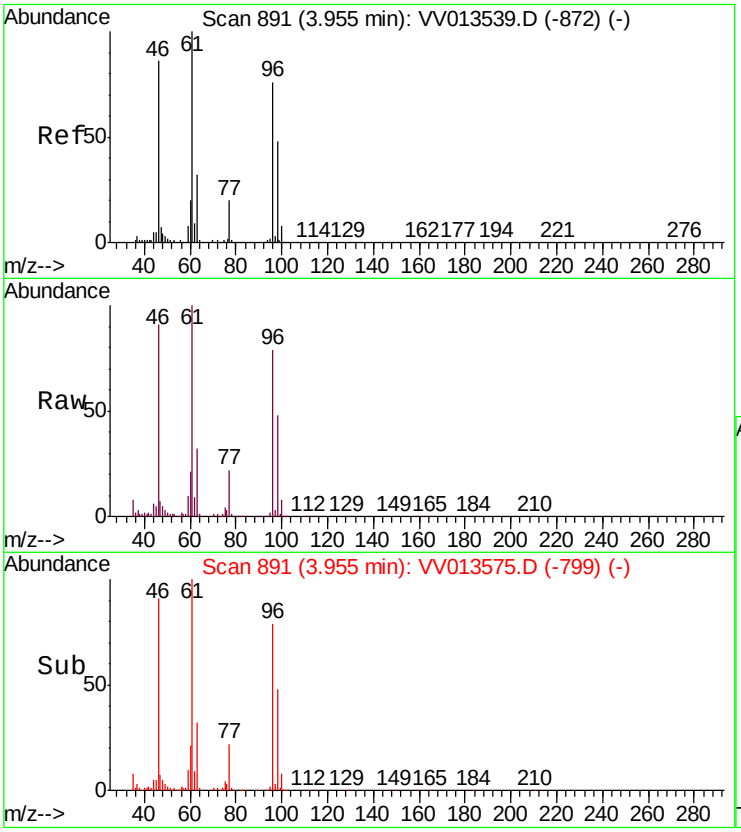


#21
2-Butanone
Concen: 49.675 ug/L
RT: 4.04 min Scan# 917
Delta R.T. -0.01 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 43 Resp: 367975

Ion	Ratio	Lower	Upper
43	100		
72	23.4	11.6	34.7



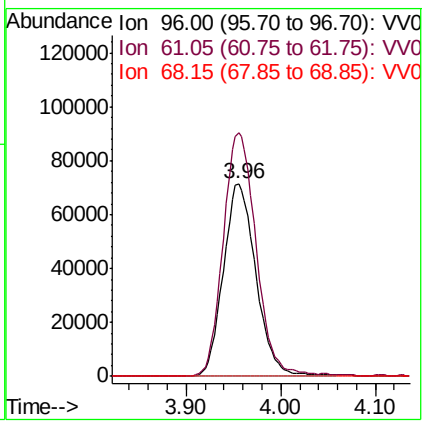


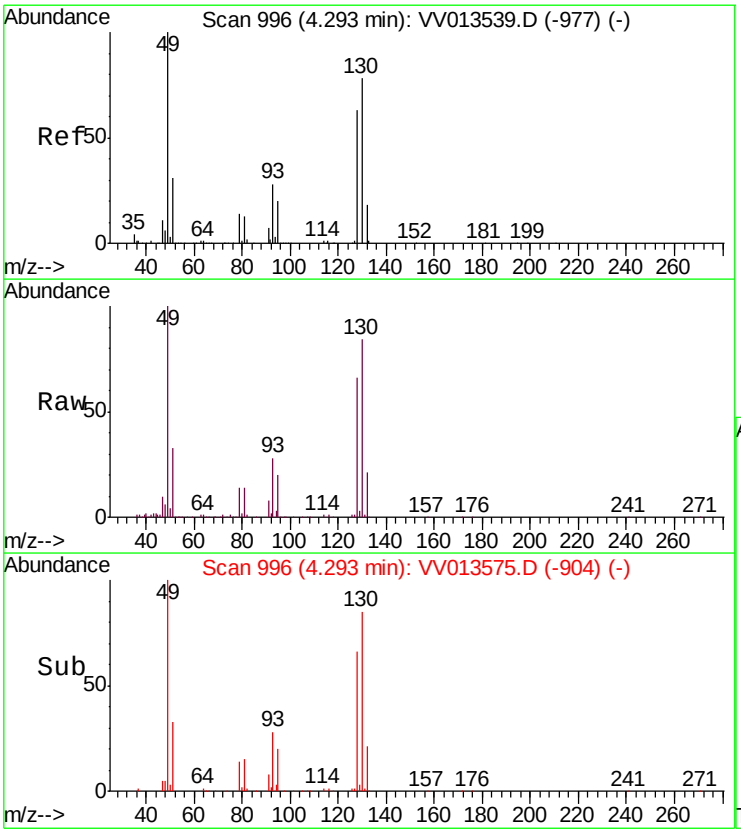
#22
cis-1,2-Dichloroethene
Concen: 5.029 ug/L
RT: 3.96 min Scan# 891
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 96 Resp: 171014

Ion	Ratio	Lower	Upper
96	100		
61	126.4	94.6	175.8
68	0.0	0.1	0.3#

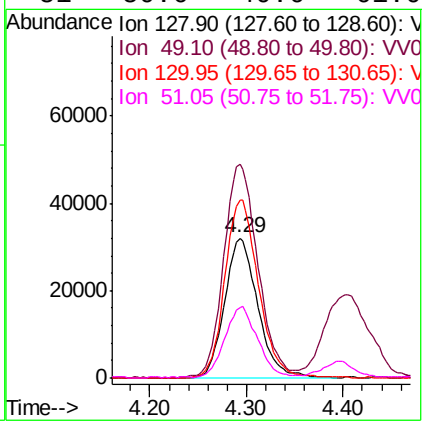


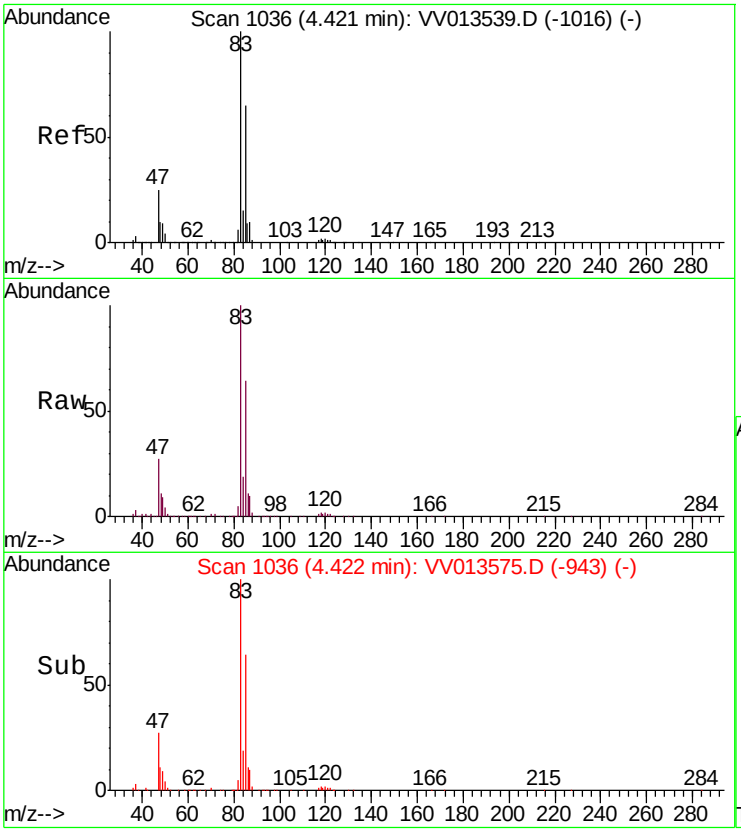


#23
Bromochloromethane
Concen: 4.850 ug/L
RT: 4.29 min Scan# 996
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:128 Resp: 76357

Ion	Ratio	Lower	Upper
128	100		
49	152.7	115.9	215.3
130	127.6	87.6	162.6
51	50.6	40.6	61.0



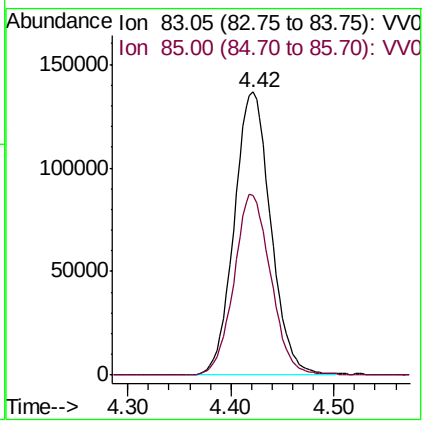


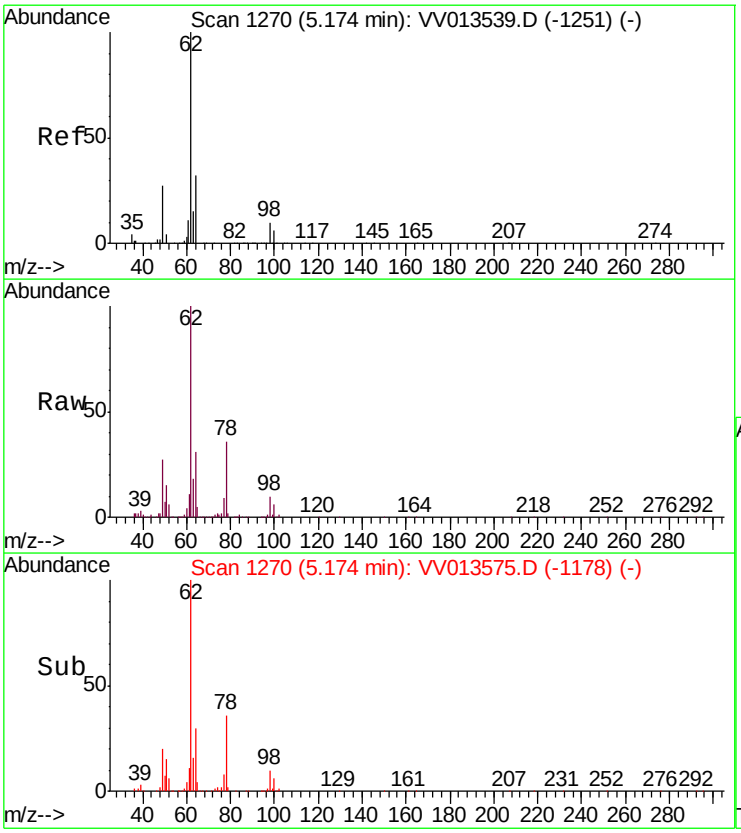
#25
Chloroform
Concen: 5.026 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 83 Resp: 337172

Ion	Ratio	Lower	Upper
83	100		
85	63.6	46.3	86.1

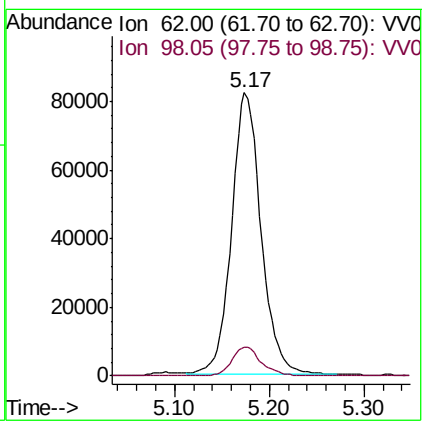


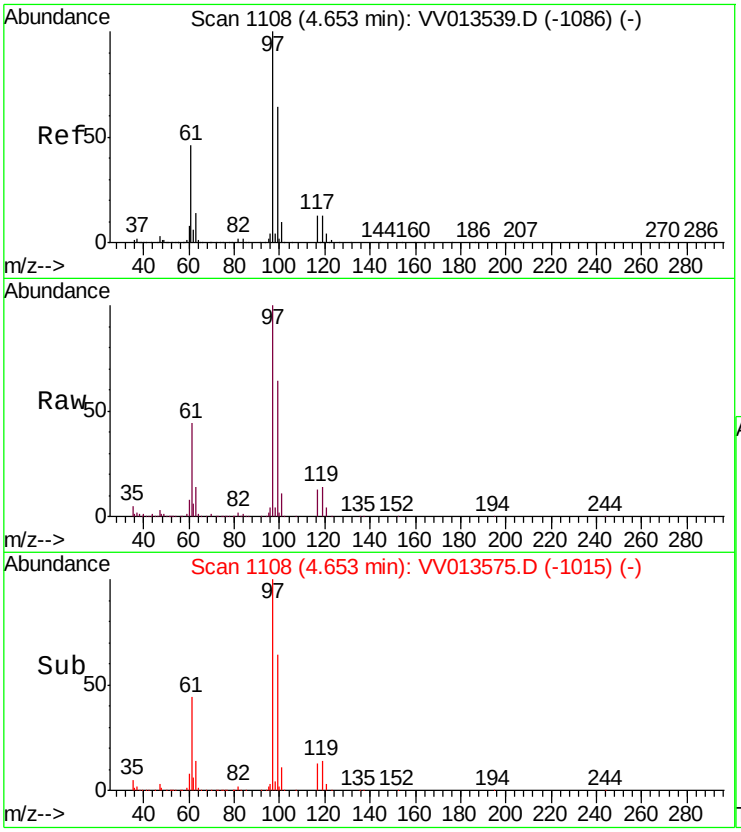


#27
1,2-Dichloroethane
Concen: 4.912 ug/L
RT: 5.17 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 62 Resp: 177937

Ion	Ratio	Lower	Upper
62	100		
98	10.2	7.4	11.0



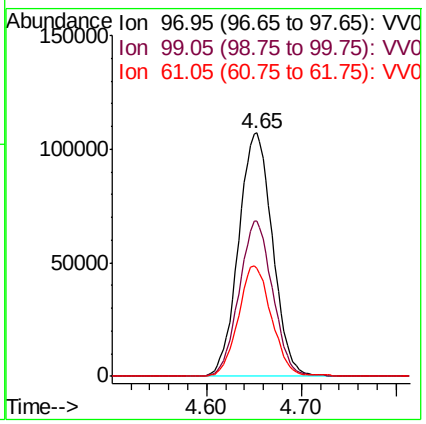


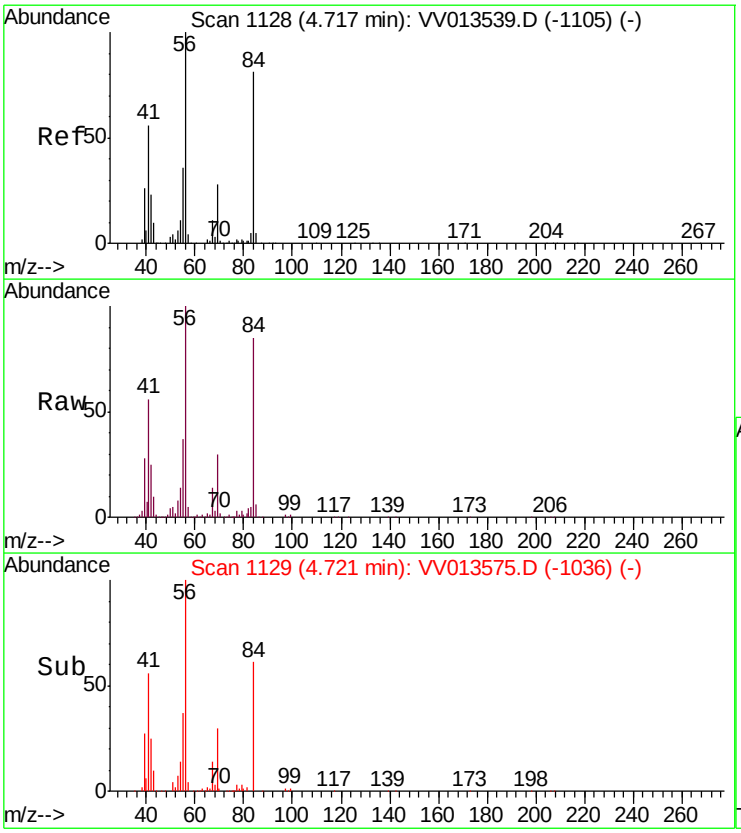
#29
1,1,1-Trichloroethane
Concen: 5.106 ug/L
RT: 4.65 min Scan# 1108
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 97 Resp: 267095

Ion	Ratio	Lower	Upper
97	100		
99	63.0	50.4	75.6
61	44.4	35.5	53.3

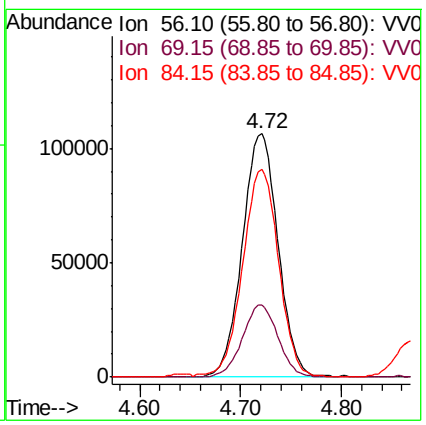


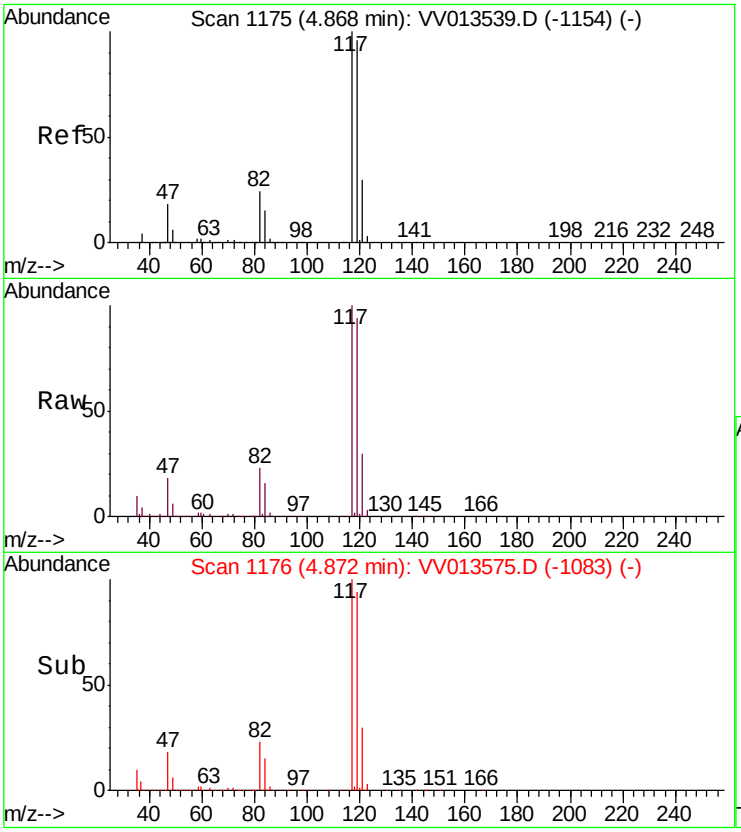


#30
Cyclohexane
Concen: 4.961 ug/L
RT: 4.72 min Scan# 1129
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 56 Resp: 261178

Ion	Ratio	Lower	Upper
56	100		
69	29.5	22.9	34.3
84	86.3	67.2	100.8



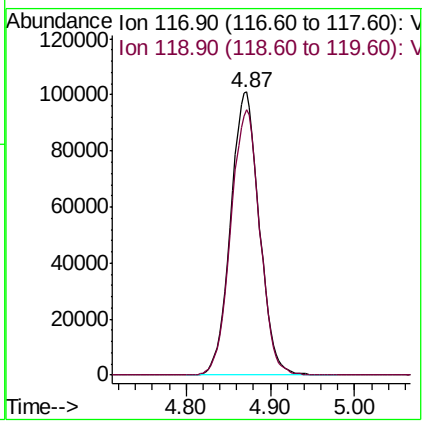


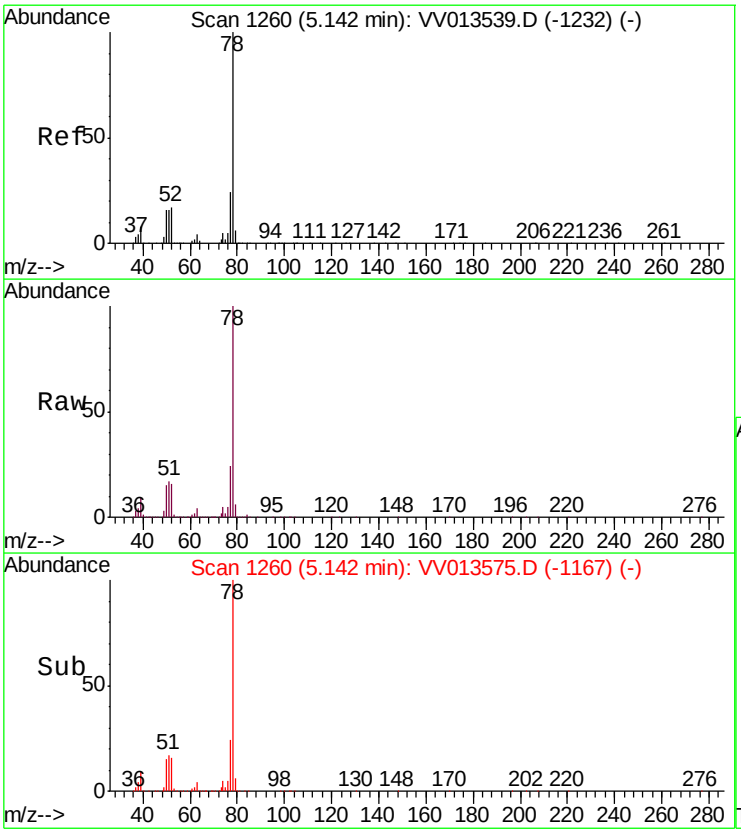
#31
Carbon tetrachloride
Concen: 5.101 ug/L
RT: 4.87 min Scan# 1176
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:117 Resp: 239316

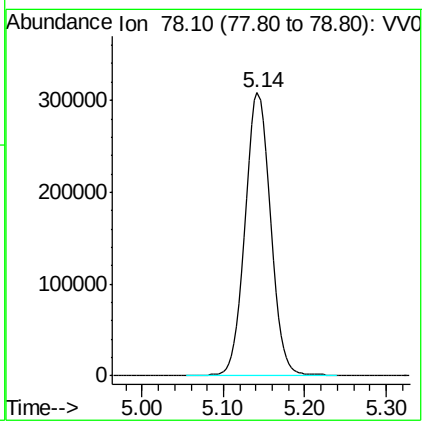
Ion	Ratio	Lower	Upper
117	100		
119	94.7	77.0	115.4

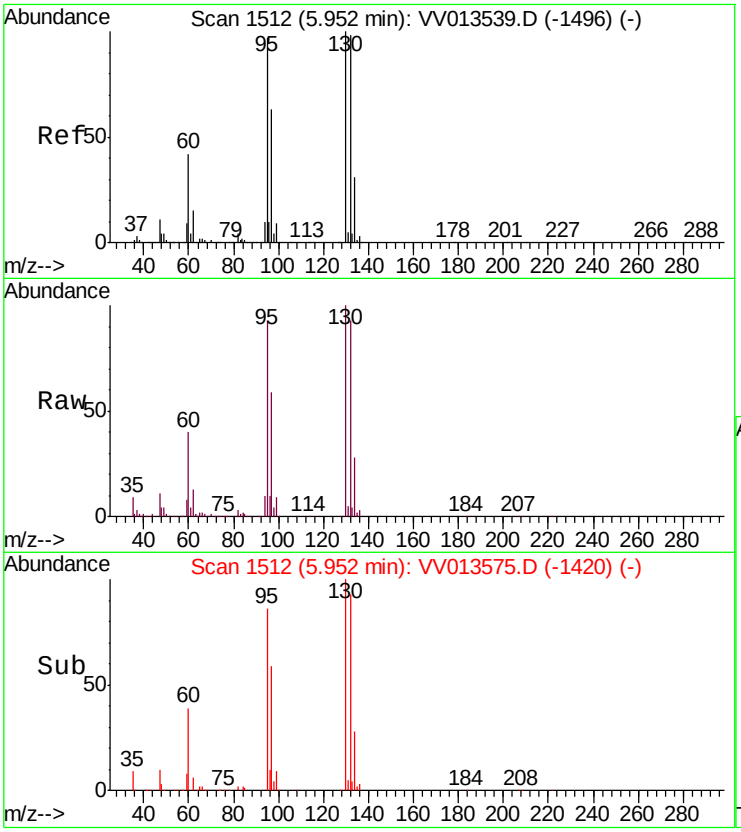




#33
Benzene
Concen: 5.039 ug/L
RT: 5.14 min Scan# 1260
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 78 Resp: 660652



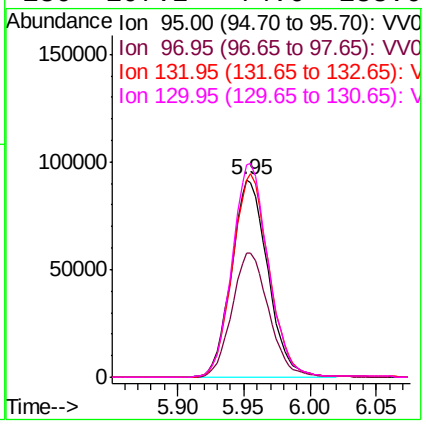


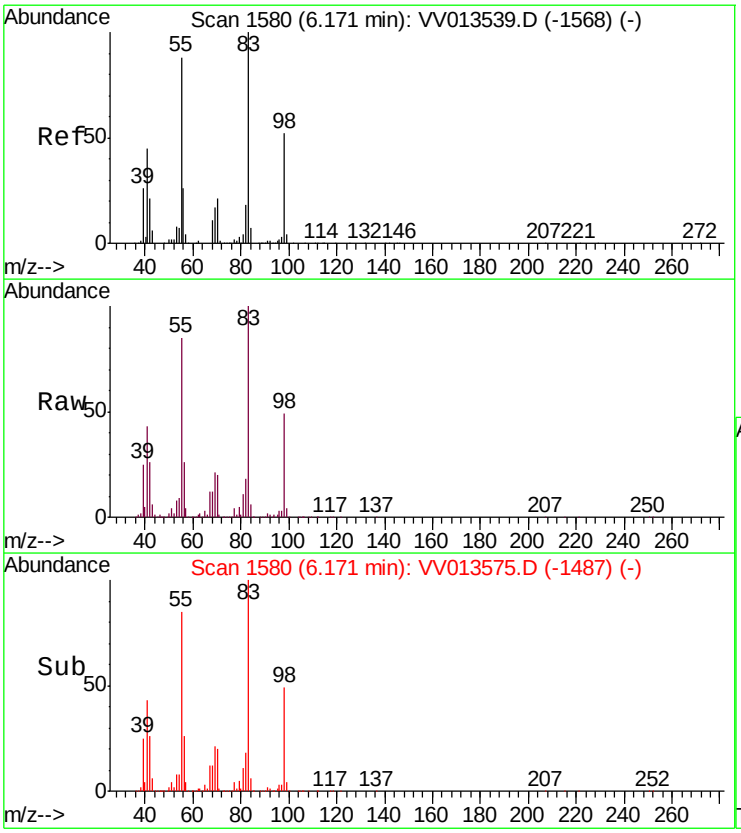
#34
Trichloroethene
Concen: 4.944 ug/L
RT: 5.95 min Scan# 1512
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 95 Resp: 174750

Ion	Ratio	Lower	Upper
95	100		
97	62.9	44.7	83.1
132	99.9	71.6	133.0
130	107.2	74.6	138.6

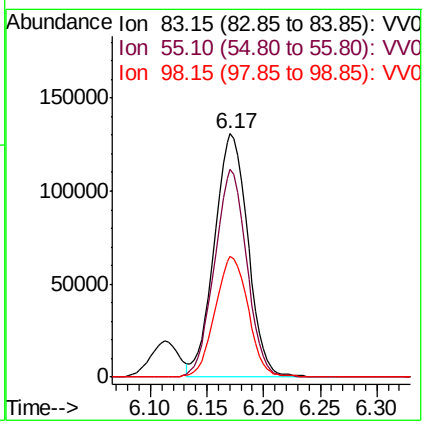


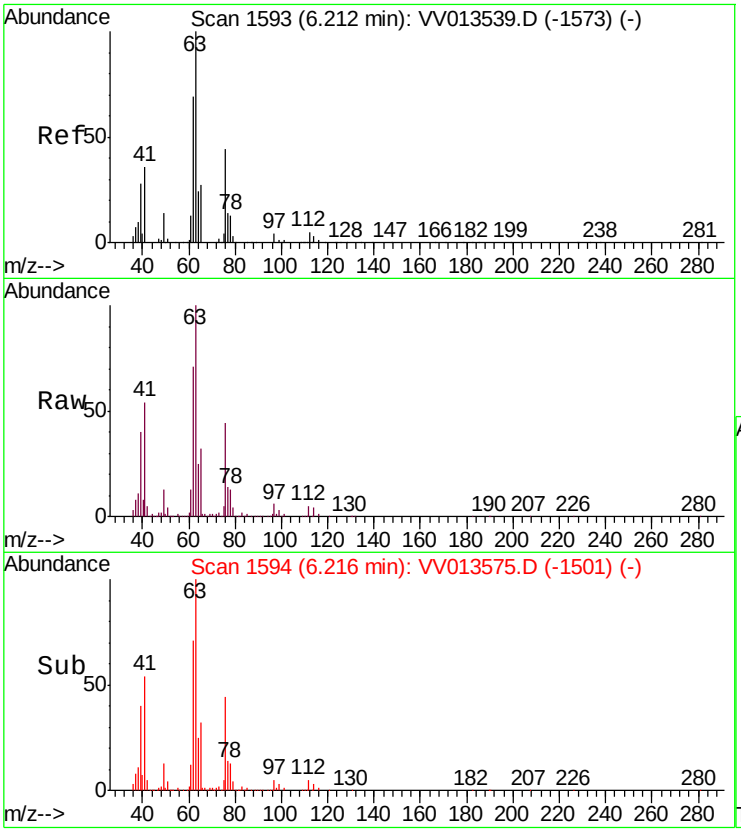


#35
Methylcyclohexane
Concen: 5.007 ug/L
RT: 6.17 min Scan# 1580
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 83 Resp: 269049

Ion	Ratio	Lower	Upper
83	100		
55	81.8	63.8	95.8
98	49.2	38.4	57.6



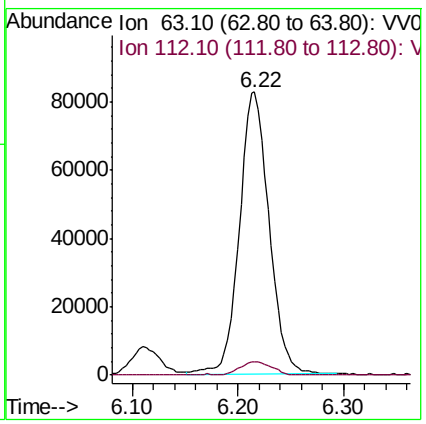


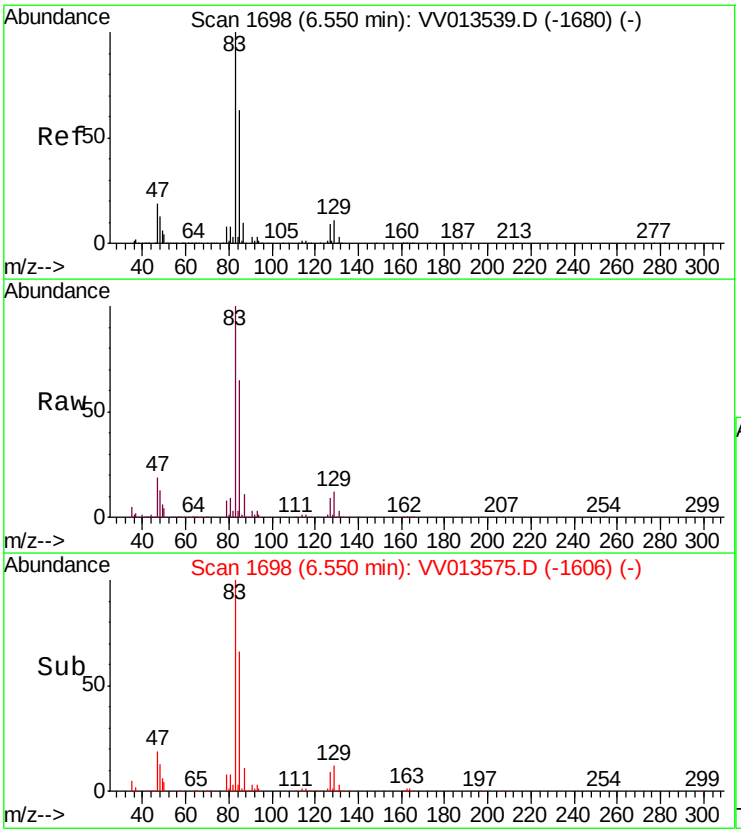
#37
1,2-Dichloropropane
Concen: 5.016 ug/L
RT: 6.22 min Scan# 1594
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 63 Resp: 161713

Ion	Ratio	Lower	Upper
63	100		
112	4.8	3.8	5.6

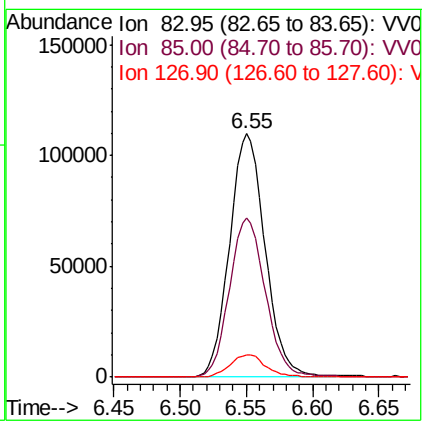


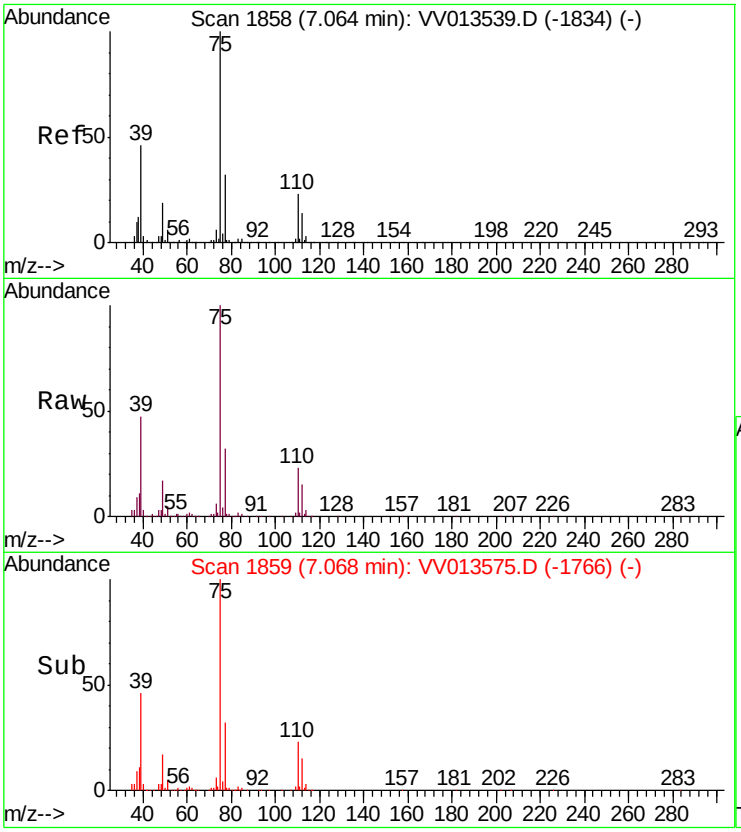


#38
Bromodichloromethane
Concen: 4.926 ug/L
RT: 6.55 min Scan# 1698
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 83 Resp: 205040

Ion	Ratio	Lower	Upper
83	100		
85	65.5	43.6	81.0
127	9.3	6.5	9.7



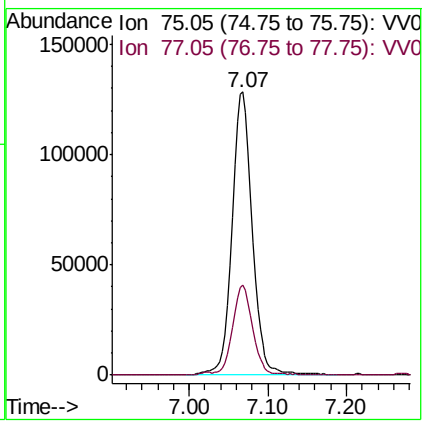


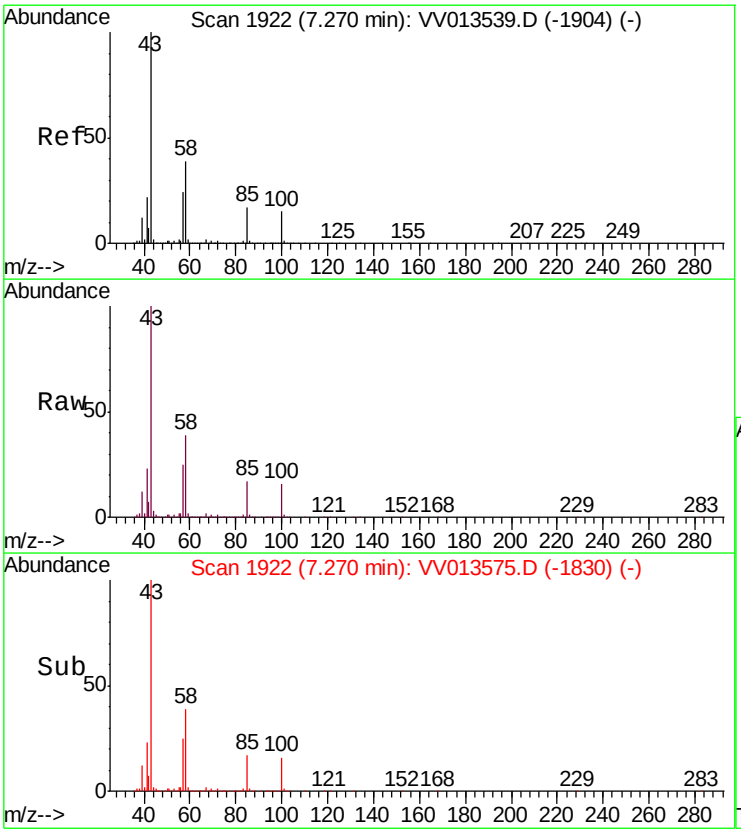
#39
cis-1,3-Dichloropropene
Concen: 5.109 ug/L
RT: 7.07 min Scan# 1859
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 75 Resp: 228852

Ion	Ratio	Lower	Upper
75	100		
77	31.8	22.1	41.1

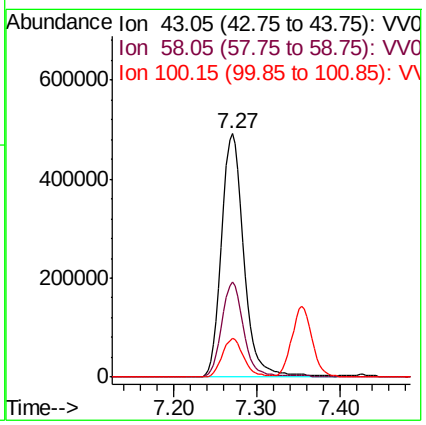


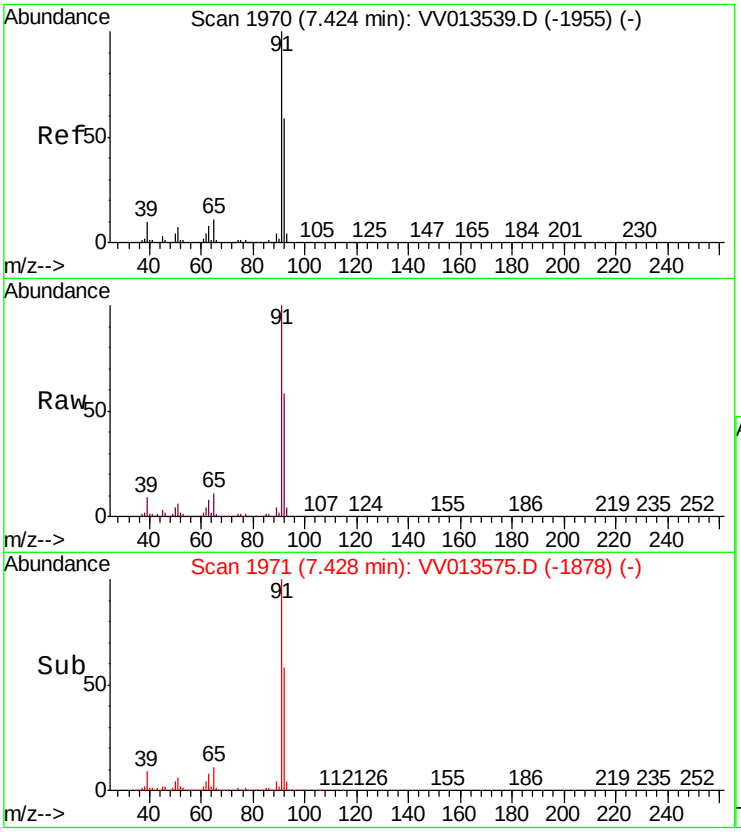


#40
4-Methyl-2-pentanone
Concen: 49.643 ug/L
RT: 7.27 min Scan# 1922
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 43 Resp: 920683

Ion	Ratio	Lower	Upper
43	100		
58	37.9	30.6	45.8
100	15.1	12.0	18.0



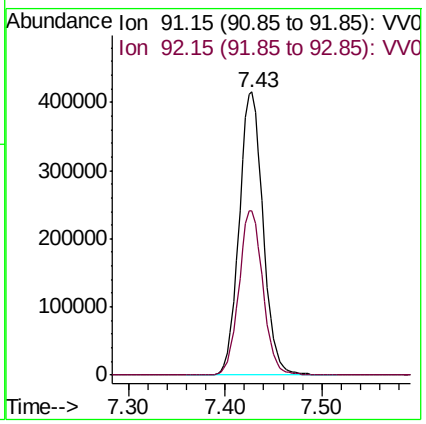


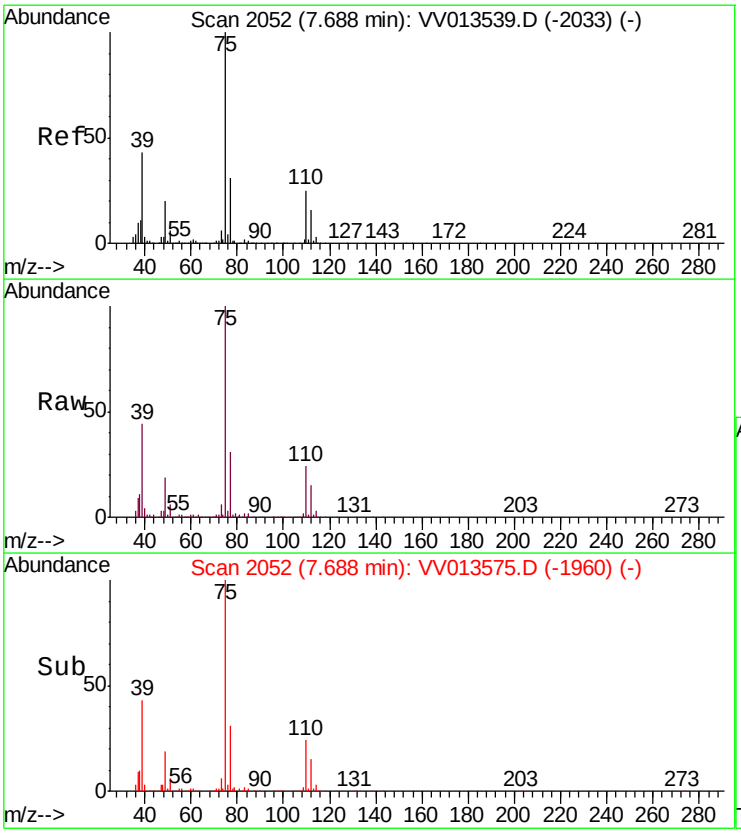
#42
Toluene
Concen: 5.212 ug/L
RT: 7.43 min Scan# 1971
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 91 Resp: 710626

Ion	Ratio	Lower	Upper
91	100		
92	58.2	41.4	77.0

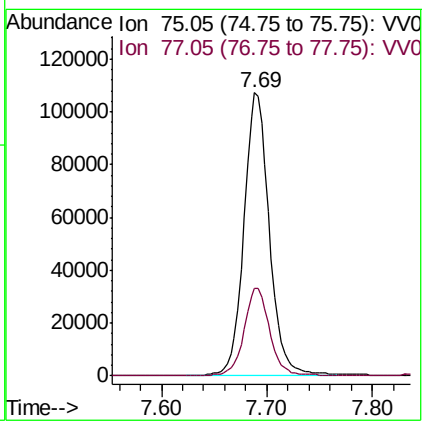


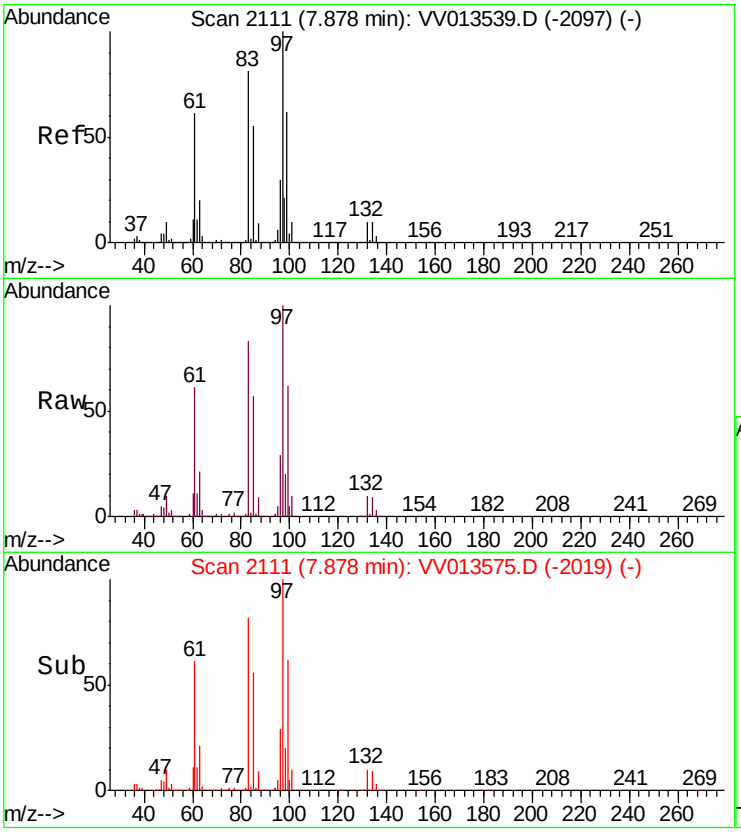


#44
trans-1,3-Dichloropropene
Concen: 5.111 ug/L
RT: 7.69 min Scan# 2052
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 75 Resp: 180018

Ion	Ratio	Lower	Upper
75	100		
77	31.0	22.2	41.2



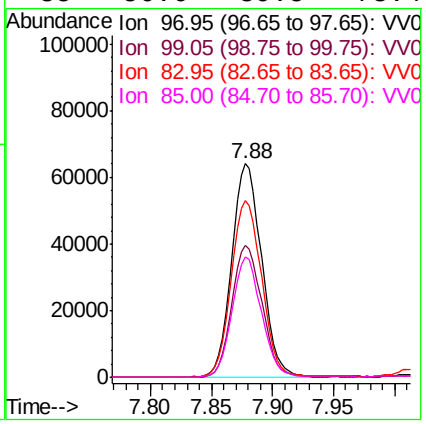


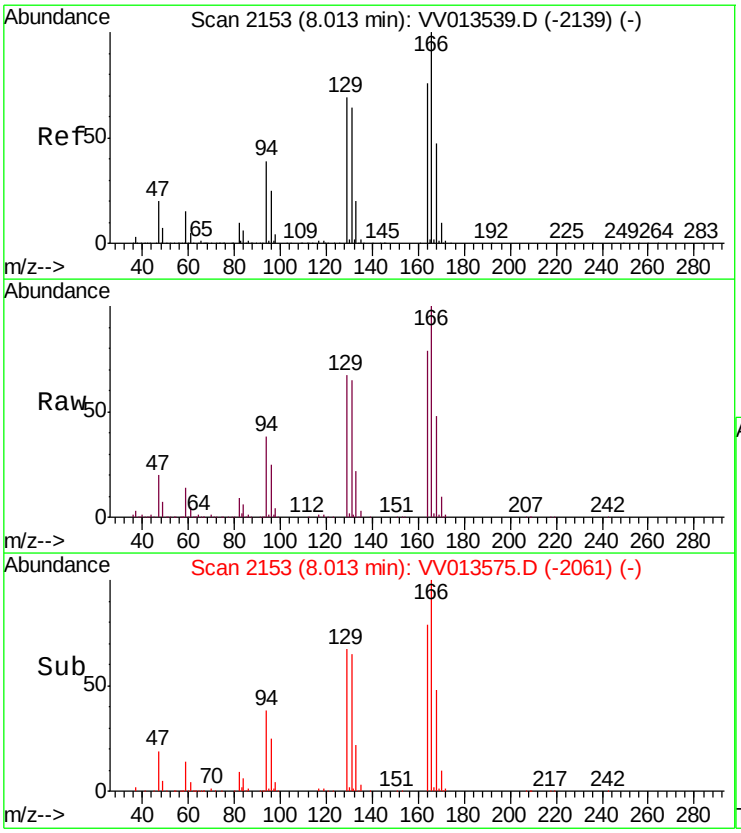
#45
1,1,2-Trichloroethane
Concen: 4.938 ug/L
RT: 7.88 min Scan# 2111
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion: 97 Resp: 109411

Ion	Ratio	Lower	Upper
97	100		
99	61.8	44.4	82.5
83	82.6	57.5	106.7
85	56.6	39.5	73.4

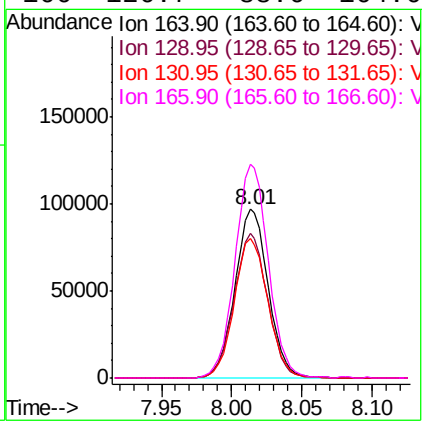


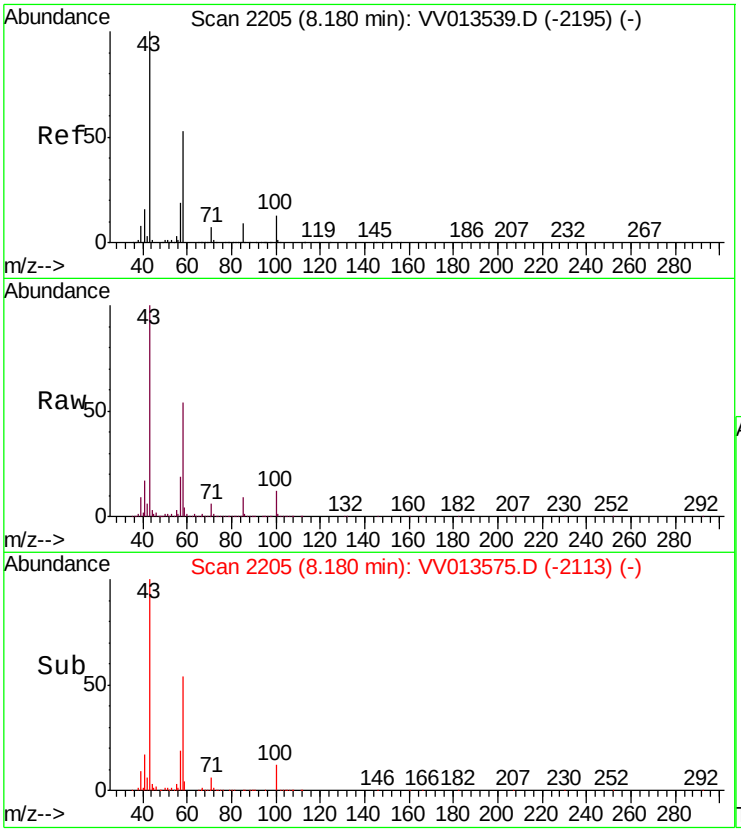


#47
Tetrachloroethene
Concen: 5.182 ug/L
RT: 8.01 min Scan# 2153
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:164 Resp: 160137

Ion	Ratio	Lower	Upper
164	100		
129	85.5	59.6	110.8
131	82.5	59.1	109.9
166	126.7	88.6	164.6



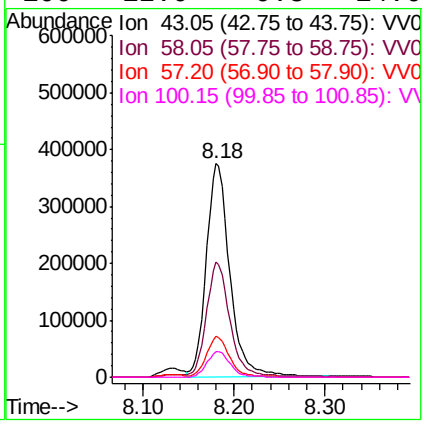


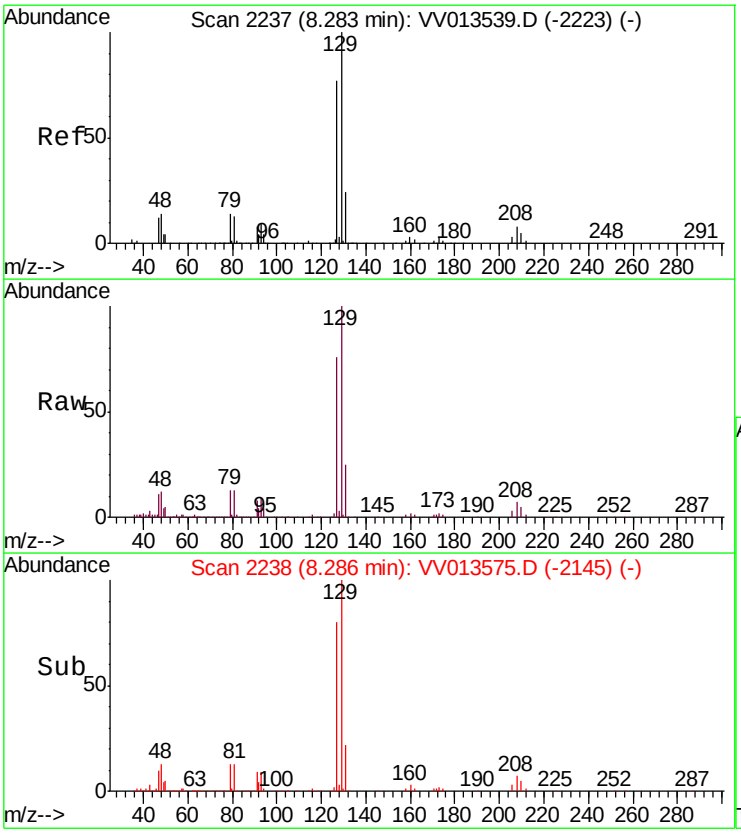
#48
2-Hexanone
Concen: 51.216 ug/L
RT: 8.18 min Scan# 2205
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 43 Resp: 672518

Ion	Ratio	Lower	Upper
43	100		
58	53.8	43.8	65.8
57	19.0	15.0	22.6
100	12.0	9.8	14.6

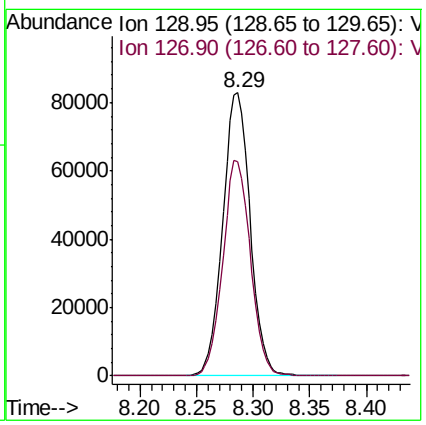


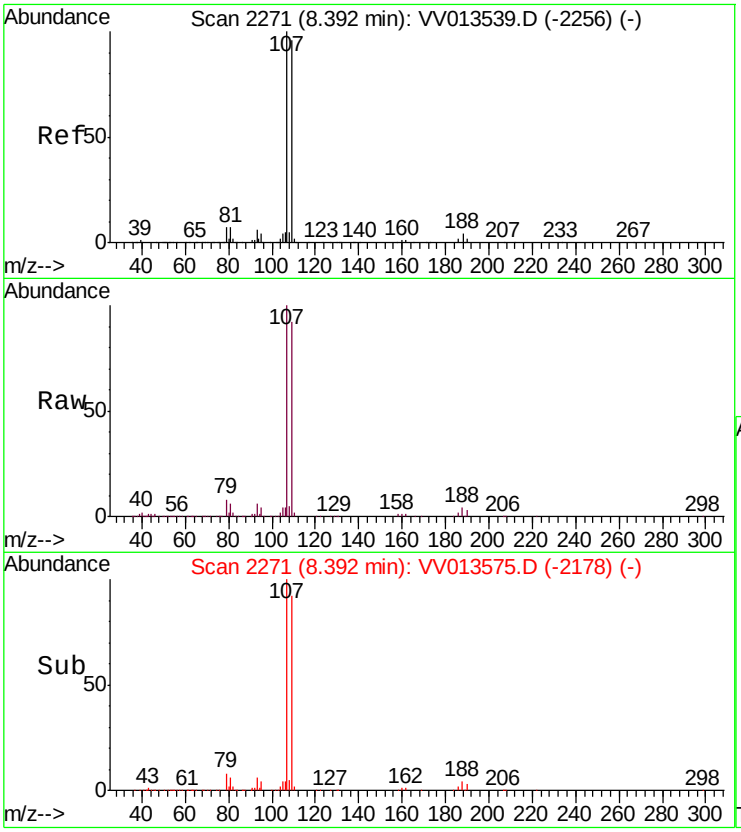


#49
Dibromochloromethane
Concen: 5.078 ug/L
RT: 8.29 min Scan# 2238
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:129 Resp: 140363

Ion	Ratio	Lower	Upper
129	100		
127	75.9	54.7	101.7



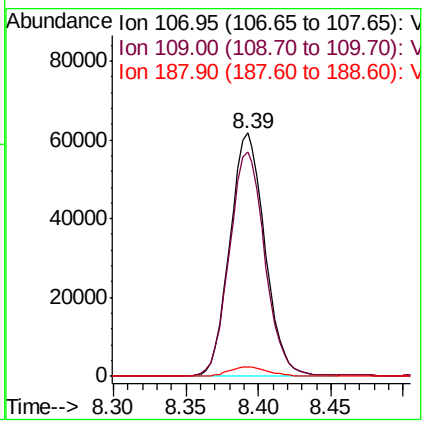


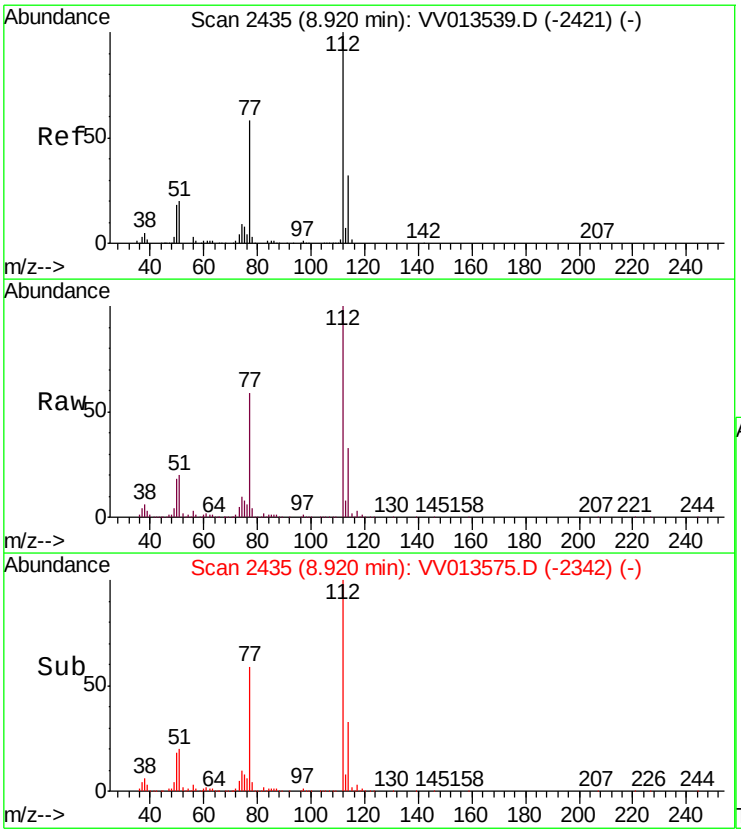
#50
1,2-Dibromoethane
Concen: 5.016 ug/L
RT: 8.39 min Scan# 2271
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:107 Resp: 103793

Ion	Ratio	Lower	Upper
107	100		
109	92.3	66.9	124.3
188	3.9	3.4	5.0

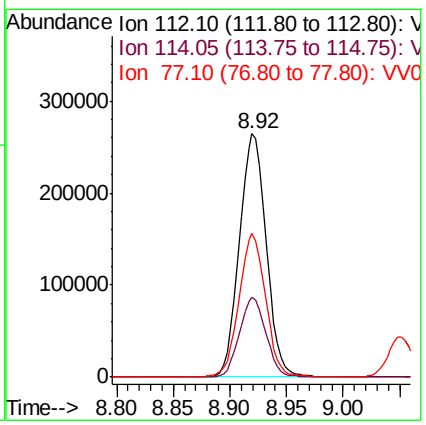


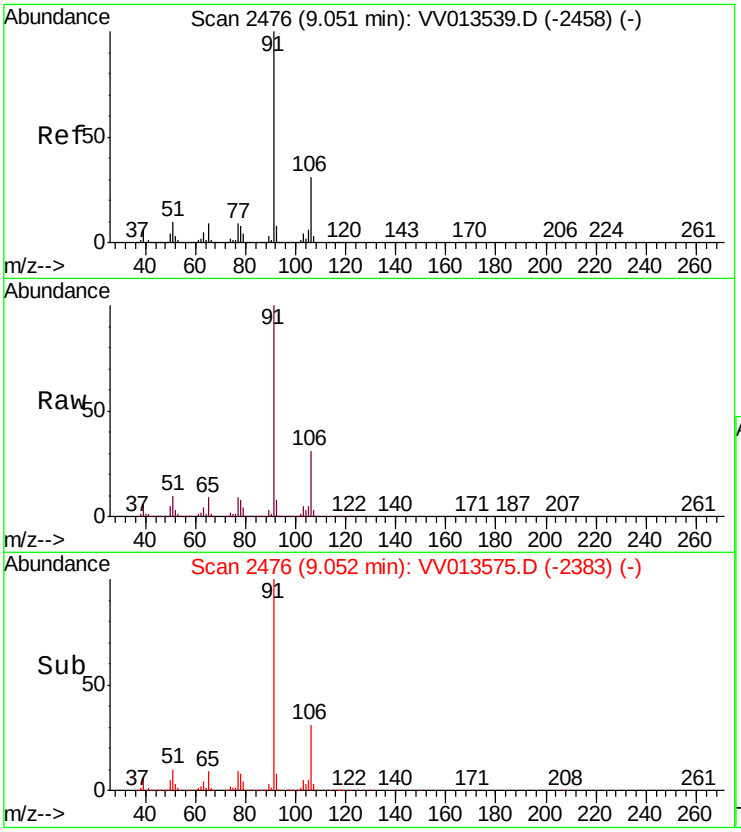


#51
Chlorobenzene
Concen: 4.874 ug/L
RT: 8.92 min Scan# 2435
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:112 Resp: 438358

Ion	Ratio	Lower	Upper
112	100		
114	32.9	22.6	42.0
77	59.0	46.2	69.2



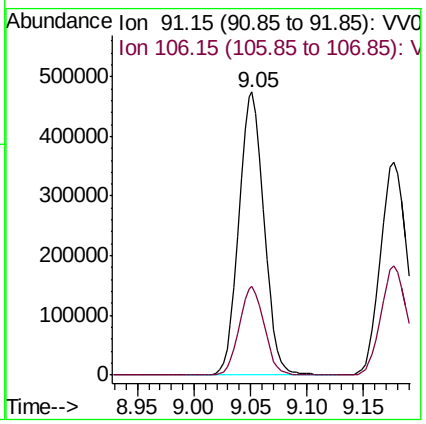


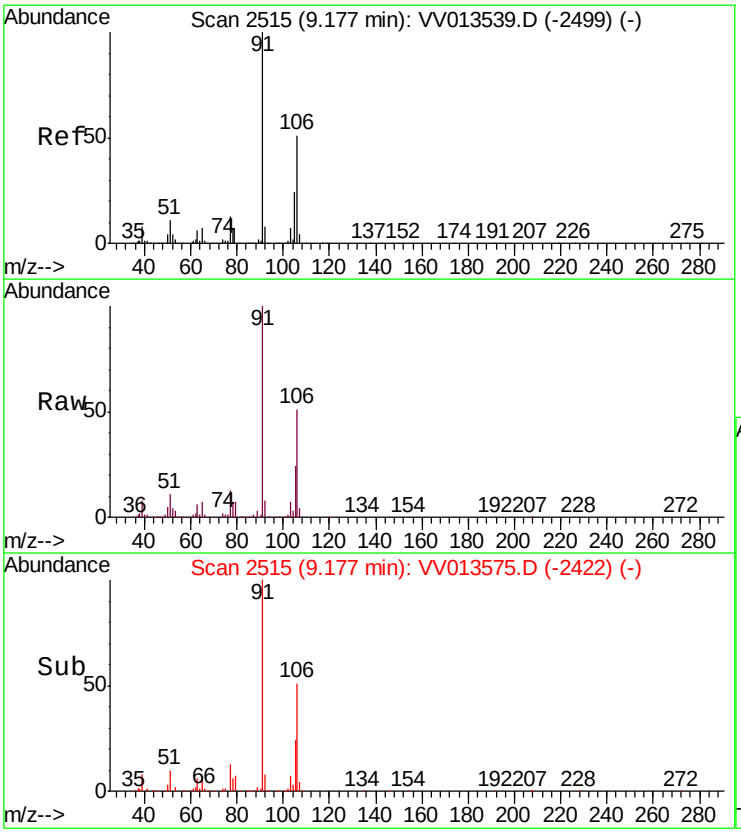
#52
Ethylbenzene
Concen: 5.035 ug/L
RT: 9.05 min Scan# 2476
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 91 Resp: 735474

Ion	Ratio	Lower	Upper
91	100		
106	31.2	21.6	40.0

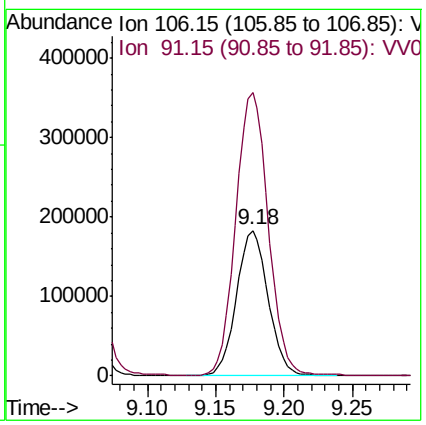


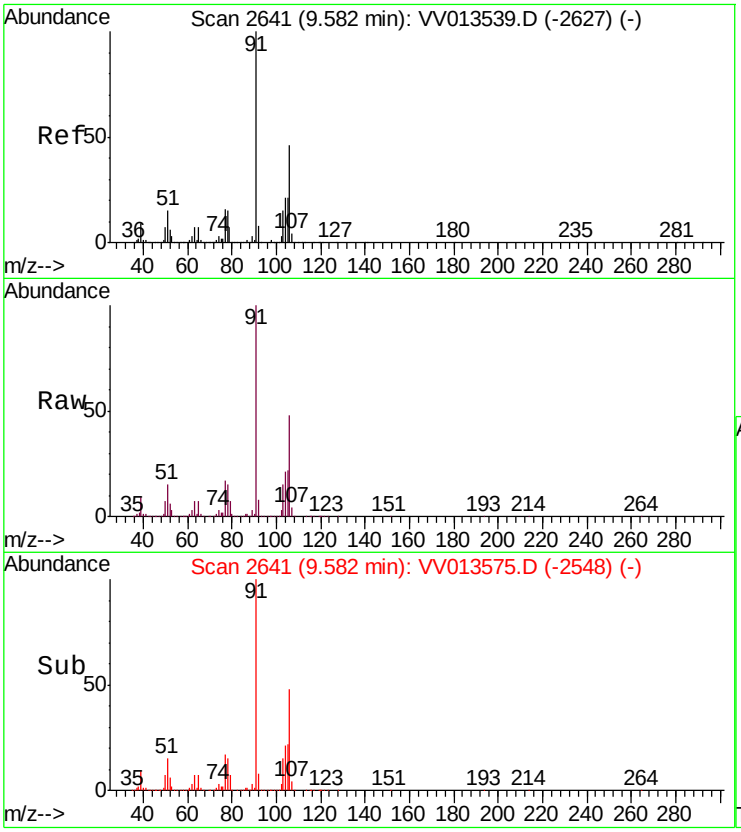


#53
m,p-xylene
Concen: 5.401 ug/L
RT: 9.18 min Scan# 2515
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:106 Resp: 294239

Ion	Ratio	Lower	Upper
106	100		
91	194.3	142.0	263.6



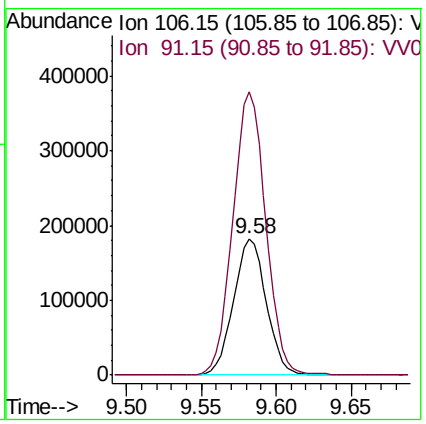


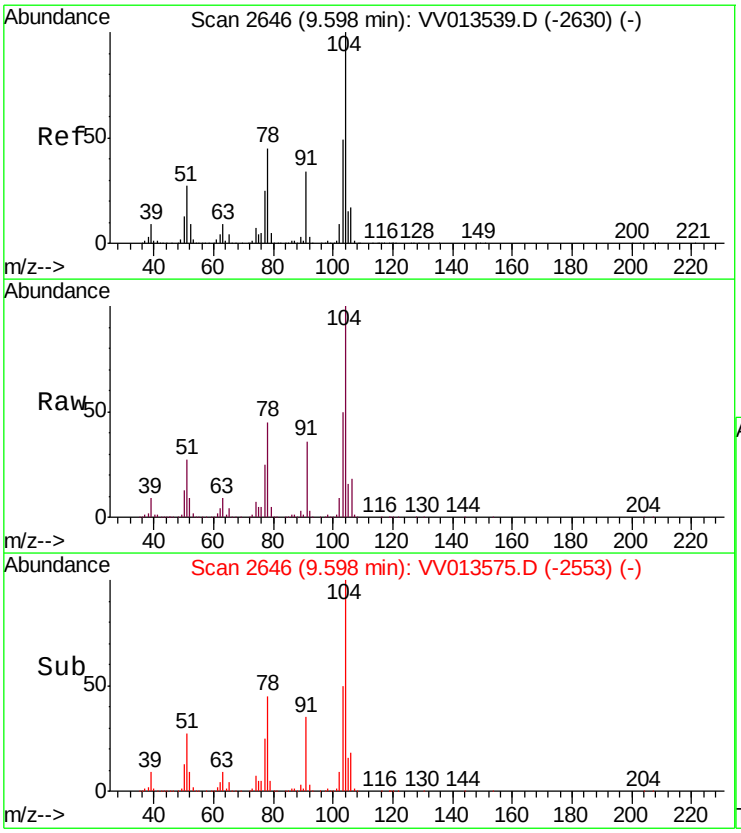
#54
o-xylene
Concen: 5.293 ug/L
RT: 9.58 min Scan# 2641
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:106 Resp: 277011

Ion	Ratio	Lower	Upper
106	100		
91	207.9	150.8	280.0

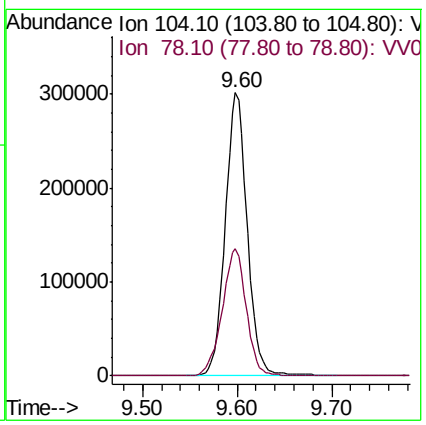


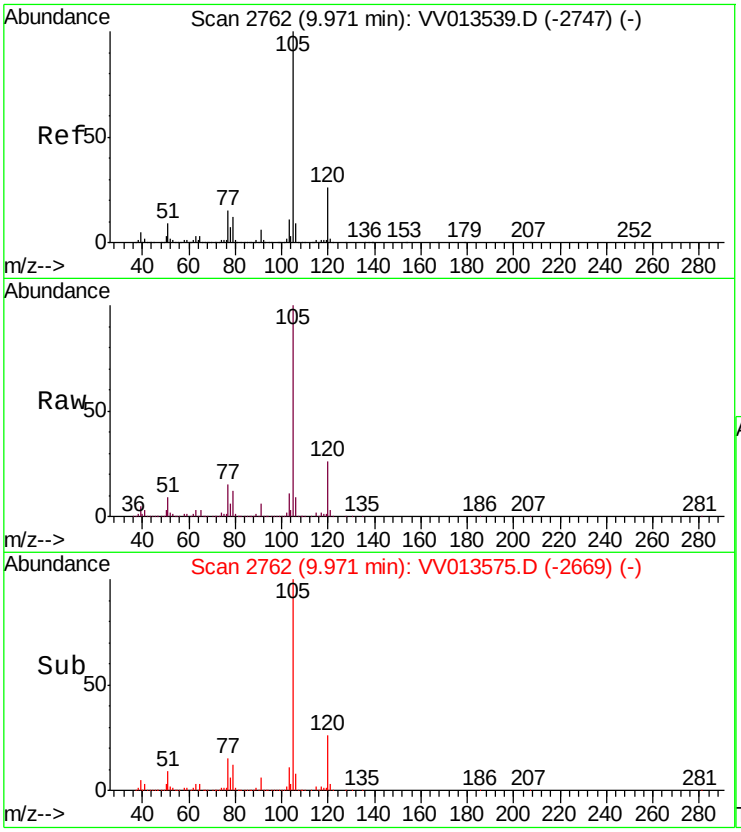


#55
Styrene
Concen: 5.489 ug/L
RT: 9.60 min Scan# 2646
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:104 Resp: 487097

Ion	Ratio	Lower	Upper
104	100		
78	44.7	30.8	57.2



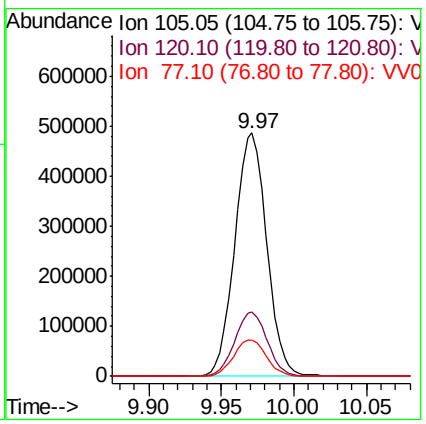


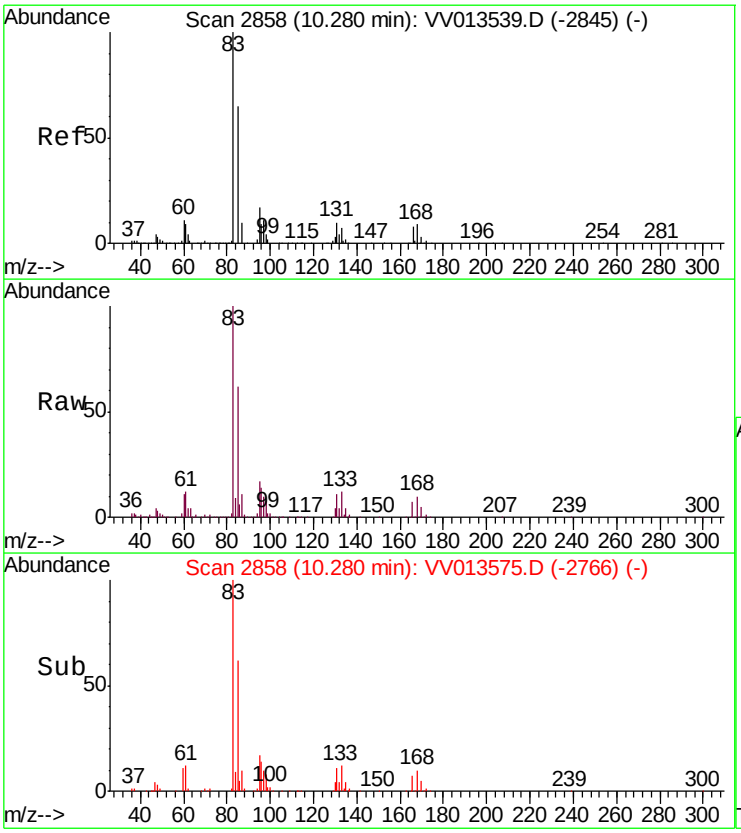
#56
Isopropylbenzene
Concen: 5.280 ug/L
RT: 9.97 min Scan# 2762
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:105 Resp: 745991

Ion	Ratio	Lower	Upper
105	100		
120	26.7	20.9	31.3
77	15.5	12.3	18.5

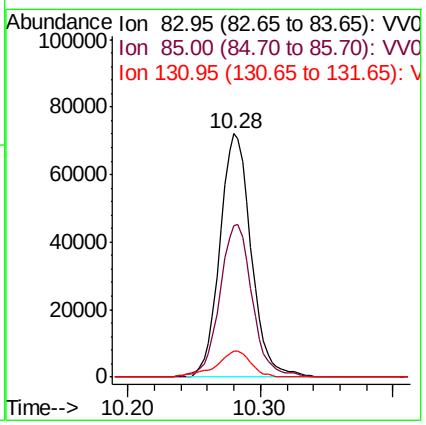


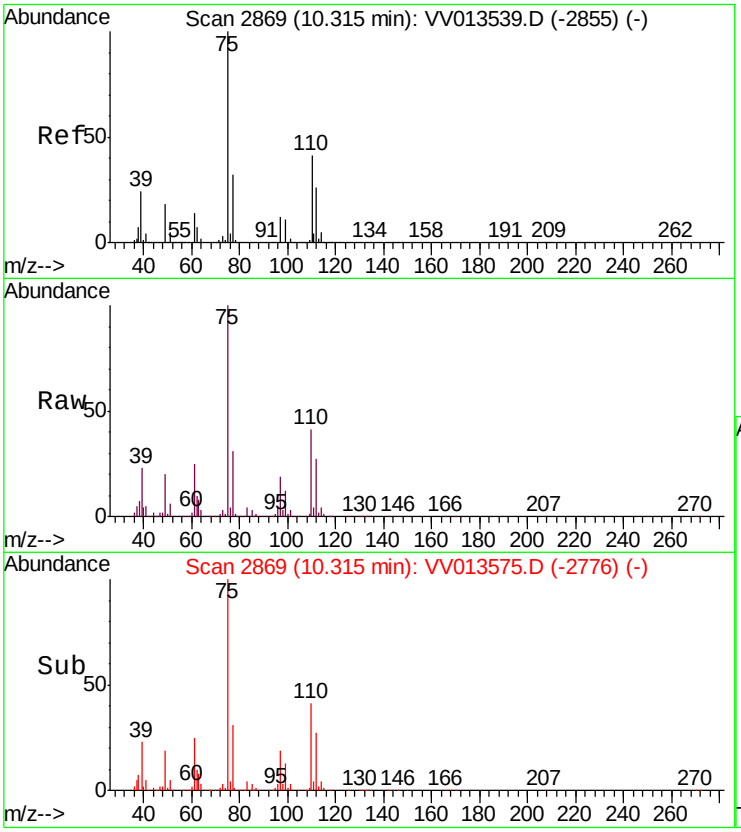


#58
1,1,2,2-Tetrachloroethane
Concen: 5.001 ug/L
RT: 10.28 min Scan# 2858
Delta R.T. -0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 83 Resp: 118296

Ion	Ratio	Lower	Upper
83	100		
85	62.5	44.1	81.9
131	10.7	8.5	12.7



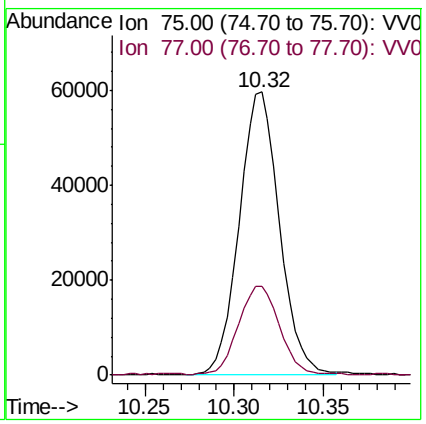


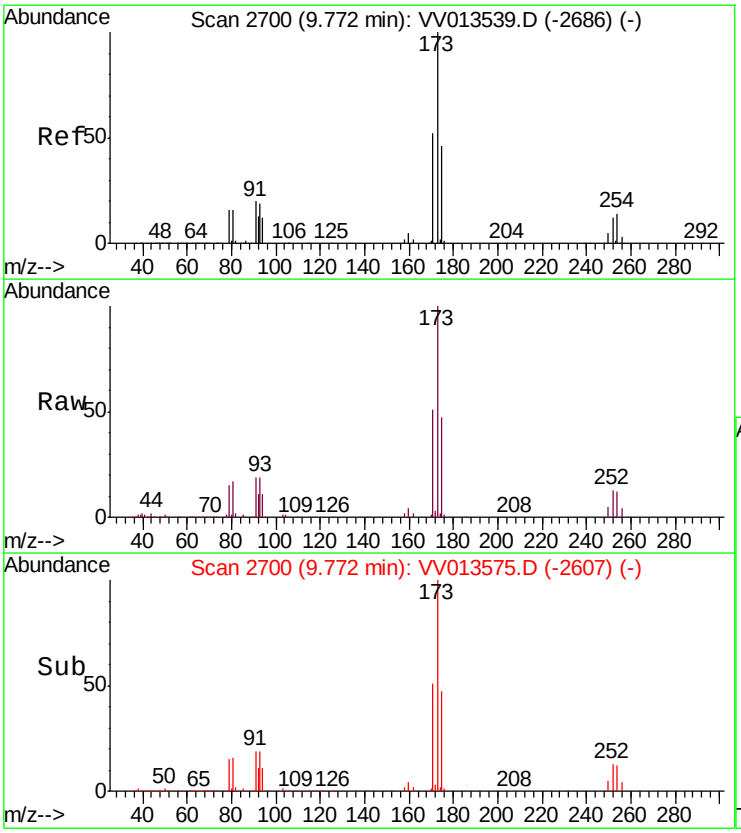
#59
1,2,3-Trichloropropane
Concen: 4.897 ug/L
RT: 10.32 min Scan# 2869
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion: 75 Resp: 93742

Ion	Ratio	Lower	Upper
75	100		
77	31.8	26.3	39.5

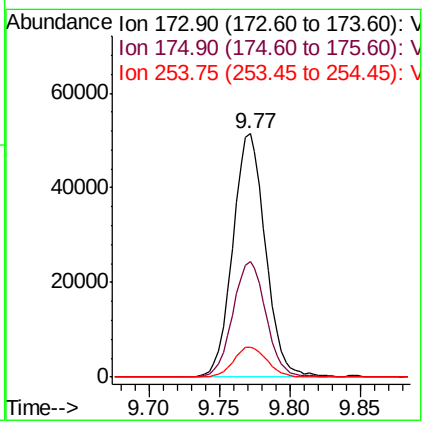


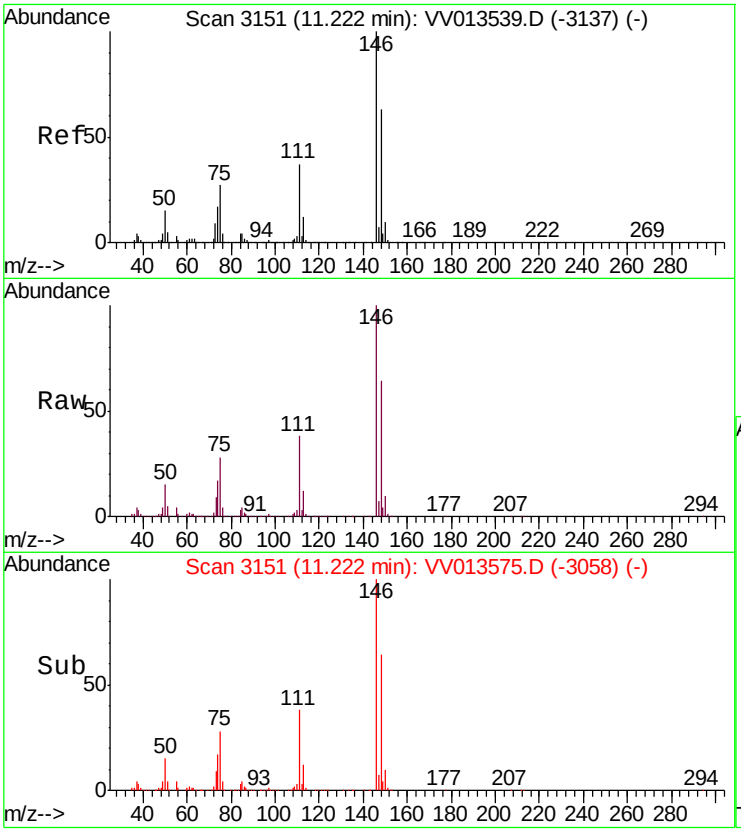


#61
Bromoform
Concen: 5.123 ug/L
RT: 9.77 min Scan# 2700
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:173 Resp: 83479

Ion	Ratio	Lower	Upper
173	100		
175	48.2	38.8	58.2
254	12.5	11.2	16.8



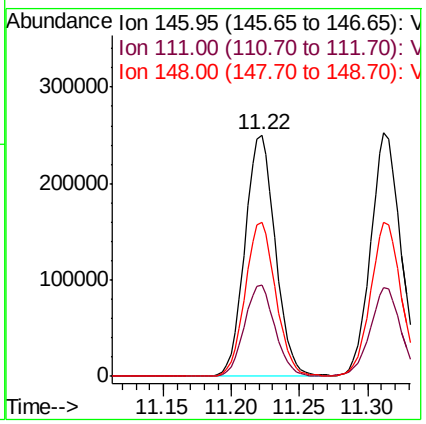


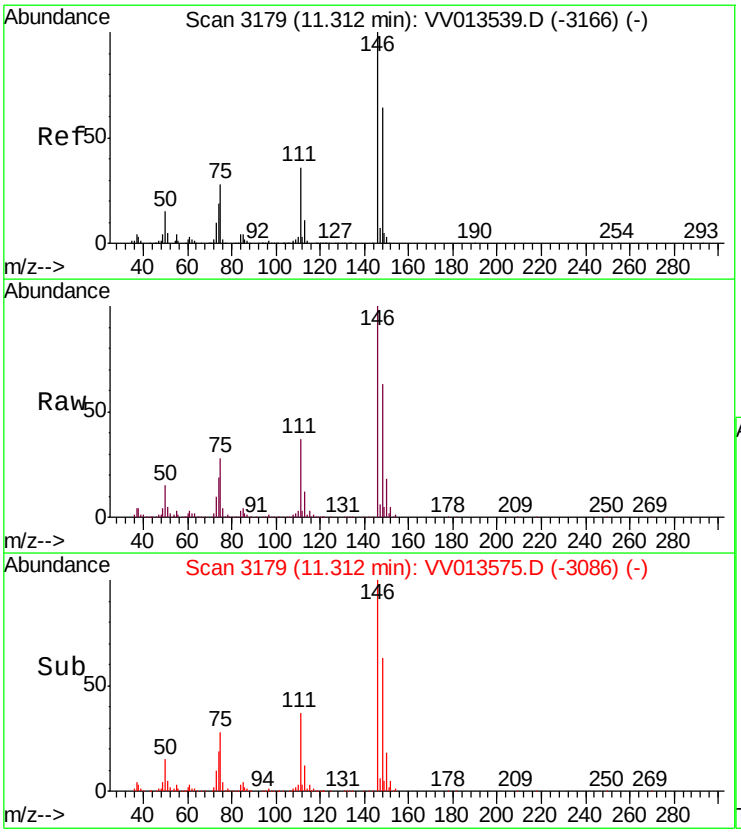
#62
1,3-Dichlorobenzene
Concen: 5.032 ug/L
RT: 11.22 min Scan# 3151
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument : MSVOA_V
ClientSampleId : BFB58

Tgt Ion:146 Resp: 388157

Ion	Ratio	Lower	Upper
146	100		
111	37.6	26.2	48.6
148	63.9	44.2	82.0

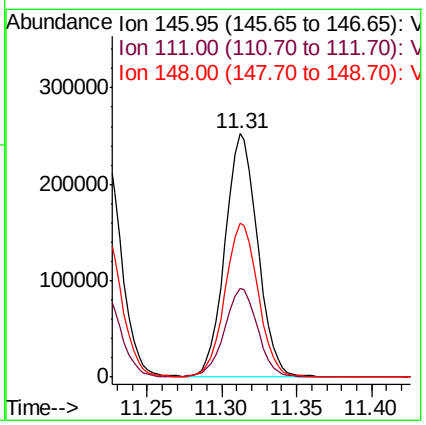


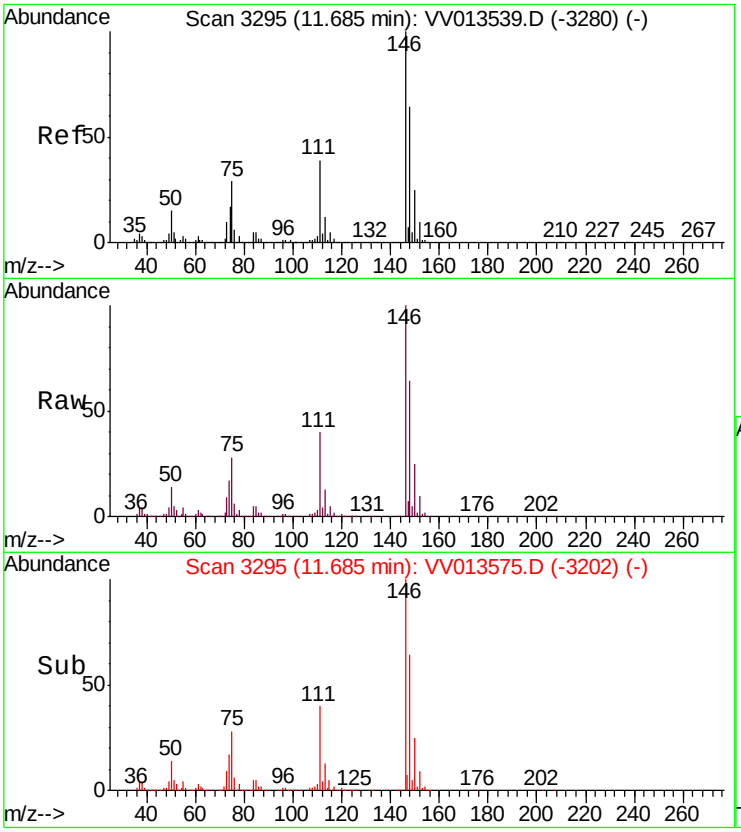


#63
1,4-Dichlorobenzene
Concen: 4.958 ug/L
RT: 11.31 min Scan# 3179
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion:146 Resp: 381989

Ion	Ratio	Lower	Upper
146	100		
111	36.7	25.2	46.8
148	63.3	44.7	82.9



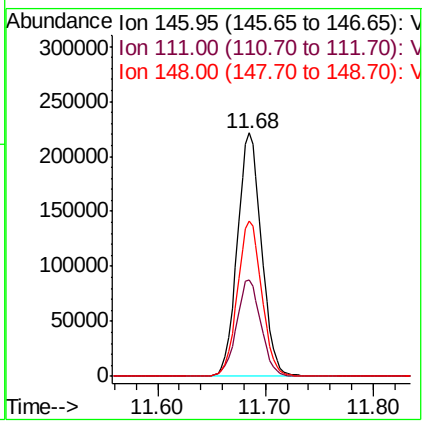


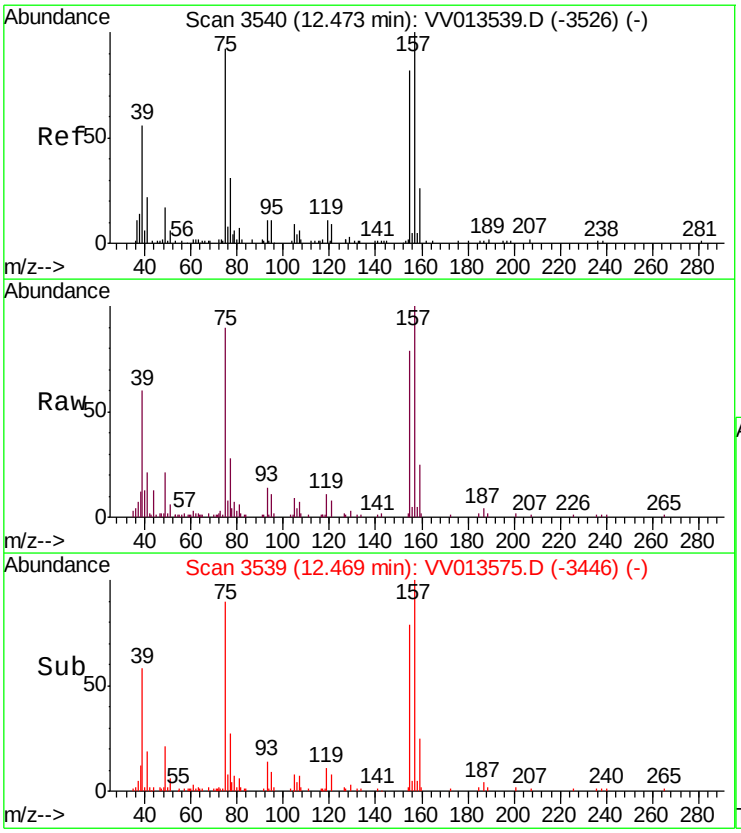
#65
1,2-Dichlorobenzene
Concen: 4.882 ug/L
RT: 11.68 min Scan# 3295
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Instrument :
MSVOA_V
ClientSampleId :
BFB58

Tgt Ion:146 Resp: 344456

Ion	Ratio	Lower	Upper
146	100		
111	39.8	31.2	46.8
148	63.8	49.4	74.2





#66
1,2-Dibromo-3-chloropropane
Concen: 4.719 ug/L
RT: 12.47 min Scan# 3539
Delta R.T. 0.00 min
Lab File: VV013575.D
Acq: 11 Nov 2019 09:56

Tgt Ion: 75 Resp: 16959

Ion	Ratio	Lower	Upper
75	100		
155	87.9	75.0	112.6
157	111.0	92.2	138.4