Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112918\
Data File : VV008765.D
Acq On : 29 Nov 2018 15:44
Operator : SY/MD
Sample : VSTD01066
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Quant Time: Nov 30 04:38:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 30 04:34:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	167629	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	155829	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	77194	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	105877	10.69	ug/L	0.00
7) Chloroethane-d5	1.59	69	76383	11.37	ug/L	0.00
11) 1,1-Dichloroethene-d2	2.14	63	186663	9.96	ug/L	0.00
20) 2-Butanone-d5	3.98	46	264377	102.46	ug/L	0.00
24) Chloroform-d	4.41	84	223658	10.13	ug/L	0.00
26) 1,2-Dichloroethane-d4	5.09	65	106865	9.95	ug/L	0.00
32) Benzene-d6	5.10	84	462128	10.04	ug/L	0.00
36) 1,2-Dichloropropane-d6	6.12	67	133164	9.44	ug/L	0.00
41) Toluene-d8	7.36	98	432828	10.17	ug/L	0.00
43) trans-1,3-Dichloropropene-	7.67	79	50471	10.26	ug/L	0.00
46) 2-Hexanone-d5	8.14	63	221655	116.60	ug/L	0.00
57) 1,1,2,2-Tetrachloroethane-	10.26	84	90703	9.93	ug/L	0.00
64) 1,2-Dichlorobenzene-d4	11.67	152	148464	9.75	ug/L	0.00
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	142195	9.831	ug/L	99
3) Chloromethane	1.25	50	105058	9.207	ug/L	100
5) Vinyl chloride	1.33	62	105453	9.216	ug/L	99
6) Bromomethane	1.54	94	65411	10.231	ug/L	99
8) Chloroethane	1.60	64	59589	10.457	ug/L	98
9) Trichlorofluoromethane	1.77	101	160139	10.079	ug/L	98
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	88053	9.397	ug/L	98
12) 1,1-Dichloroethene	2.15	96	78502	9.406	ug/L	91
13) Acetone	2.23	43	117791	90.413	ug/L	93
14) Carbon disulfide	2.32	76	231211	9.169	ug/L	99
15) Methyl Acetate	2.48	43	30883	9.143	ug/L	98
16) Methylene chloride	2.54	84	82675	8.935	ug/L	95
17) Methyl tert-butyl Ether	2.81	73	195149	9.836	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	85264	9.517	ug/L	99
19) 1,1-Dichloroethane	3.23	63	200264	9.849	ug/L	97
21) 2-Butanone	4.06	43	263064	99.524	ug/L	97
22) cis-1,2-Dichloroethene	3.96	96	124226	9.921	ug/L	98
23) Bromochloromethane	4.30	128	52100	10.086	ug/L	97
25) Chloroform	4.43	83	206786	9.560	ug/L	97
27) 1,2-Dichloroethane	5.19	62	123123	10.030	ug/L	98
29) 1,1,1-Trichloroethane	4.66	97	179830	9.911	ug/L	99
30) Cyclohexane	4.73	56	188336	9.751	ug/L	100
31) Carbon tetrachloride	4.88	117	157117	10.262	ug/L	99
33) Benzene	5.15	78	459682	9.749	ug/L	100
34) Trichloroethene	5.96	95	127328	9.837	ug/L	96
35) Methylcyclohexane	6.18	83	207809	10.078	ug/L	99
37) 1,2-Dichloropropane	6.23	63	112488	9.642	ug/L	100
38) Bromodichloromethane	6.56	83	133367	10.019	ug/L	98
39) cis-1,3-Dichloropropene	7.07	75	160992	10.352	ug/L	99
40) 4-Methyl-2-pentanone	7.28	43	625656	102.147	ug/L	99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112918\
Data File : VV008765.D
Acq On : 29 Nov 2018 15:44
Operator : SY/MD
Sample : VSTD01066
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Quant Time: Nov 30 04:38:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 30 04:34:53 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) Toluene	7.43	91	493497	10.122	ug/L	99
44) trans-1,3-Dichloropropene	7.70	75	126874	10.429	ug/L	95
45) 1,1,2-Trichloroethane	7.89	97	78238	10.001	ug/L	98
47) Tetrachloroethene	8.02	164	98851	10.097	ug/L	97
48) 2-Hexanone	8.19	43	439164	102.973	ug/L	98
49) Dibromochloromethane	8.29	129	89968	10.851	ug/L	97
50) 1,2-Dibromoethane	8.40	107	74594	10.619	ug/L	96
51) Chlorobenzene	8.93	112	316066	8.968	ug/L	100
52) Ethylbenzene	9.06	91	538893	10.156	ug/L	100
53) m,p-xylene	9.18	106	205582	10.331	ug/L	97
54) o-xylene	9.59	106	201035	10.439	ug/L	99
55) Styrene	9.60	104	337655	10.689	ug/L	99
56) Isopropylbenzene	9.98	105	531766	10.380	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	86732	10.394	ug/L	99
59) 1,2,3-Trichloropropane	10.32	75	66985	10.115	ug/L	96
61) Bromoform	9.78	173	43732	10.430	ug/L	98
62) 1,3-Dichlorobenzene	11.23	146	244234	9.752	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	247222	9.216	ug/L	98
65) 1,2-Dichlorobenzene	11.69	146	229067	9.178	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	12796	10.410	ug/L	95
67) 1,3,5-Trichlorobenzene	12.69	180	188801	10.296	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	151914	11.210	ug/L	98
69) Naphthalene	13.55	128	247413	12.561	ug/L	99
70) 1,2,3-Trichlorobenzene	13.80	180	140243	11.467	ug/L	99

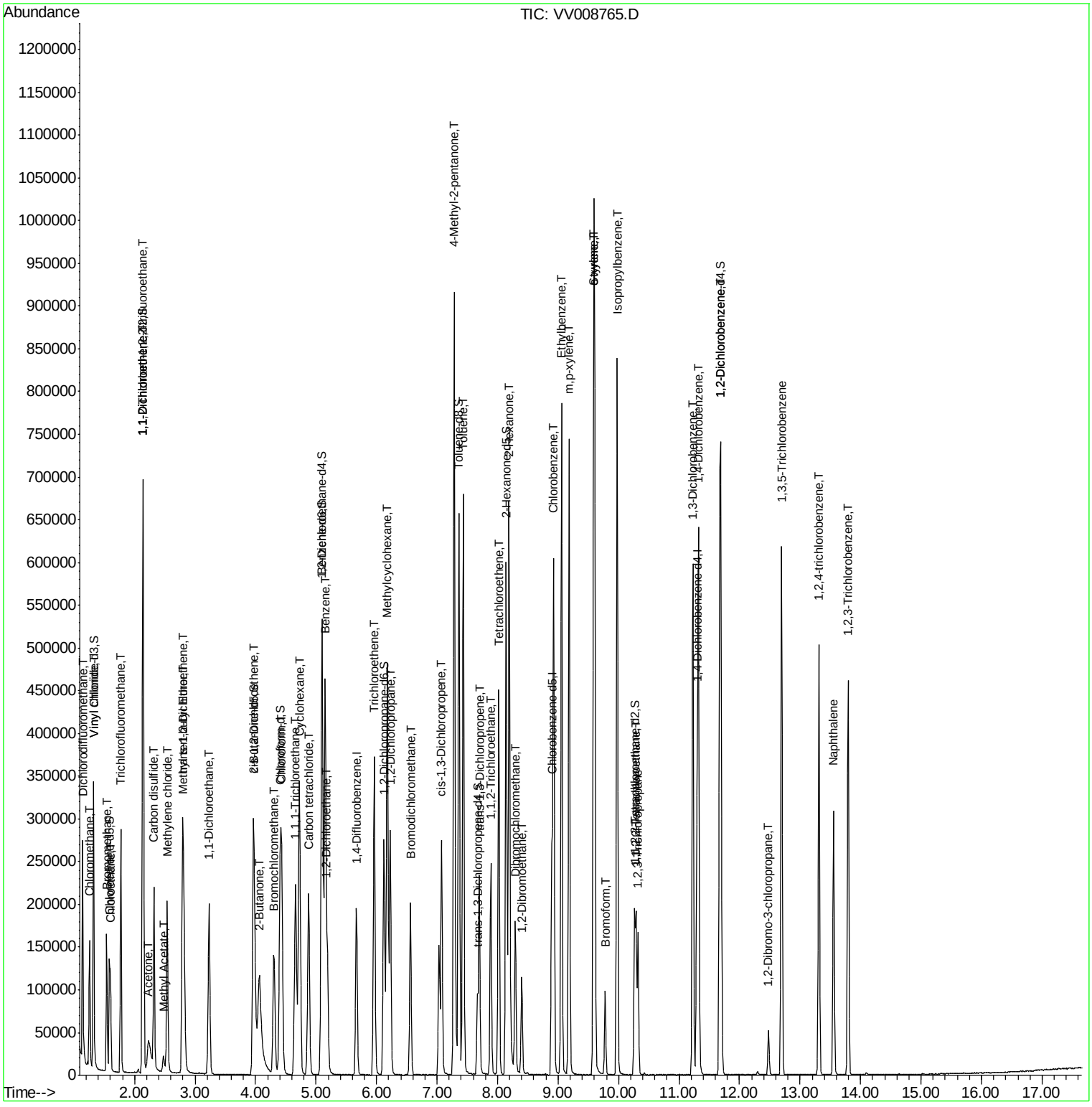
(#) = qualifier out of range (m) = manual integration (+) = signals summed

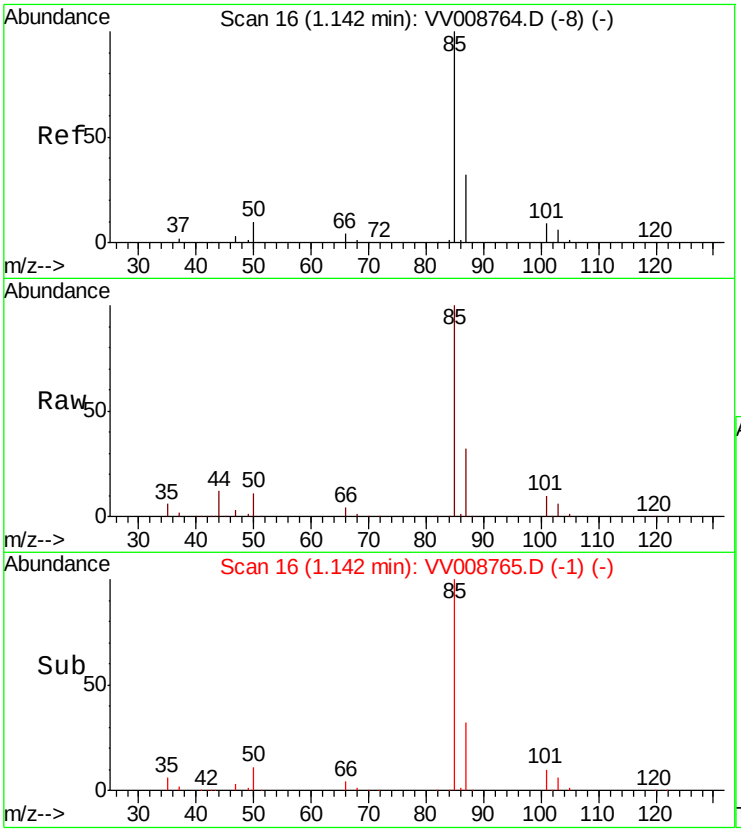
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112918\
Data File : VV008765.D
Acq On : 29 Nov 2018 15:44
Operator : SY/MD
Sample : VSTD01066
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Quant Time: Nov 30 04:38:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Nov 30 04:34:53 2018
Response via : Initial Calibration



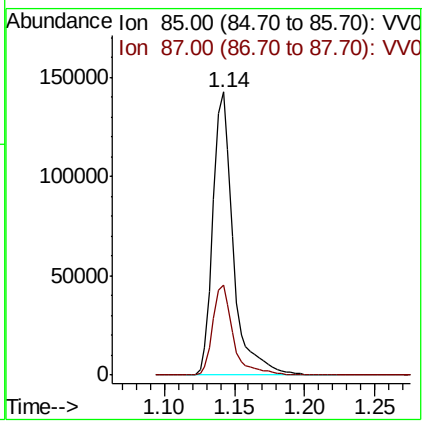


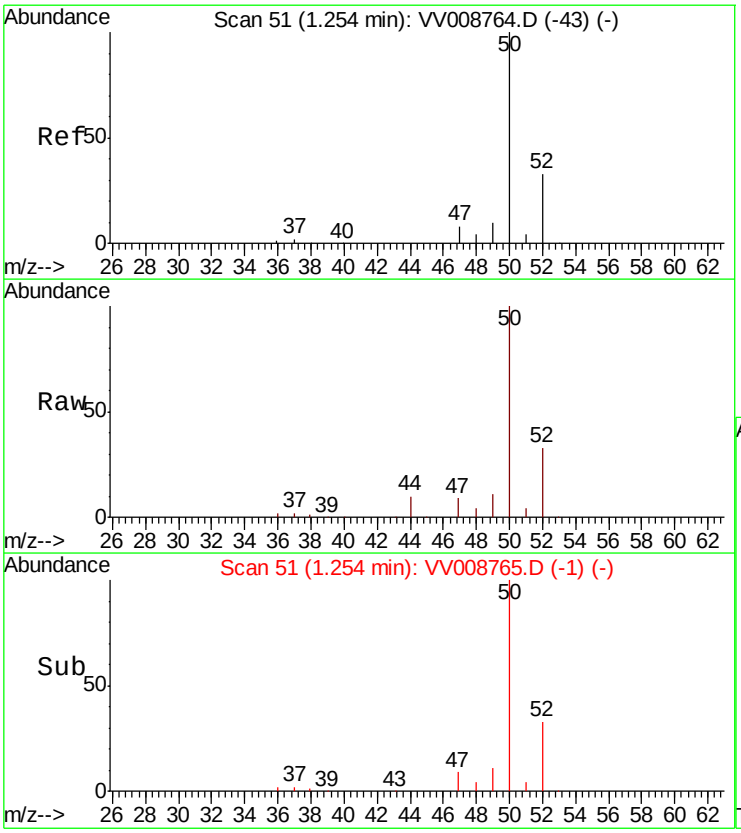
#2
Dichlorodifluoromethane
Concen: 9.831 ug/L
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 85 Resp: 142195

Ion	Ratio	Lower	Upper
85	100		
87	32.0	25.4	38.0

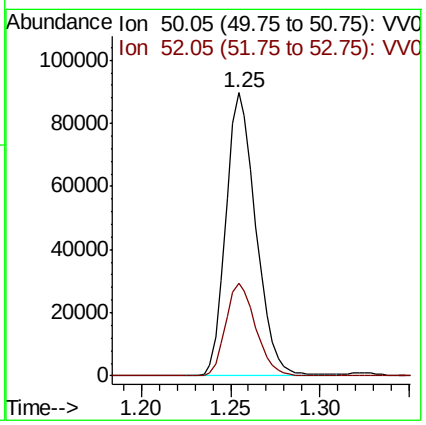


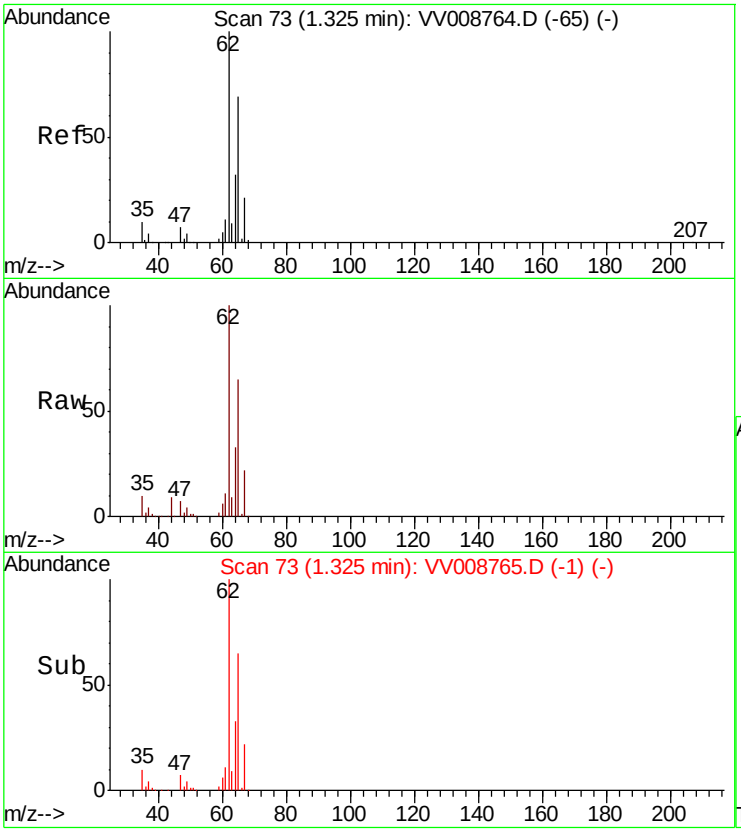


#3
Chloromethane
Concen: 9.207 ug/L
RT: 1.25 min Scan# 51
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 50 Resp: 105058

Ion	Ratio	Lower	Upper
50	100		
52	32.7	22.8	42.4



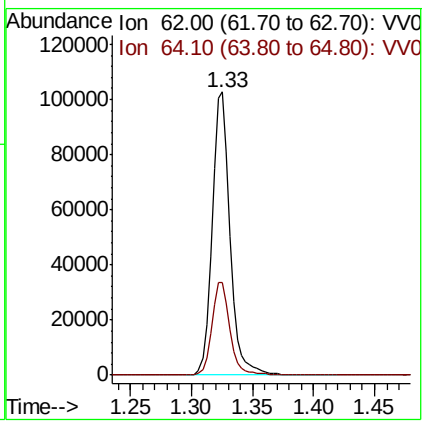


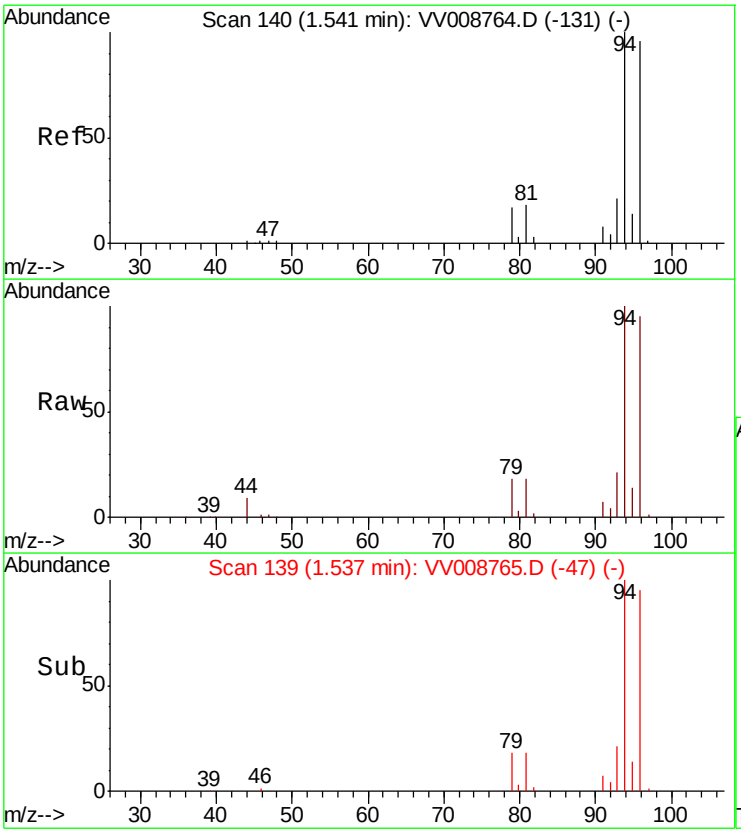
#5
Vinyl chloride
Concen: 9.216 ug/L
RT: 1.33 min Scan# 73
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 62 Resp: 105453

Ion	Ratio	Lower	Upper
62	100		
64	32.8	22.7	42.1

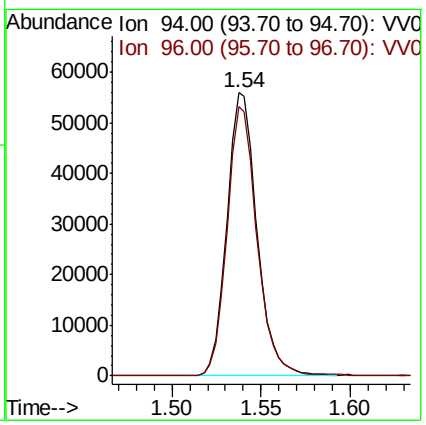


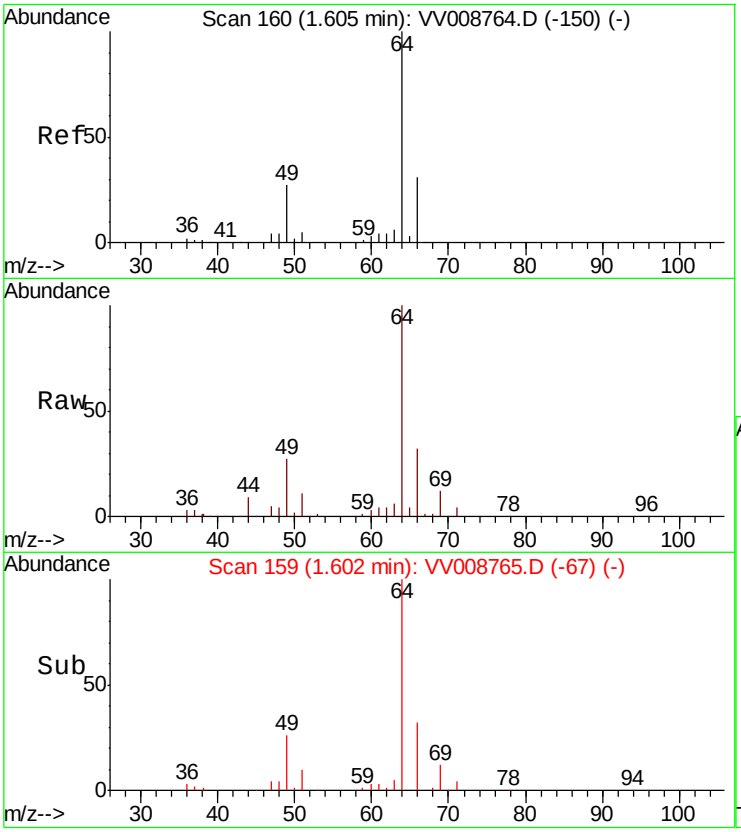


#6
Bromomethane
Concen: 10.231 ug/L
RT: 1.54 min Scan# 139
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 94 Resp: 65411

Ion	Ratio	Lower	Upper
94	100		
96	95.0	67.0	124.4



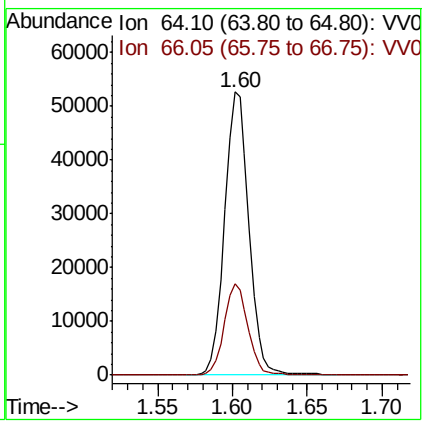


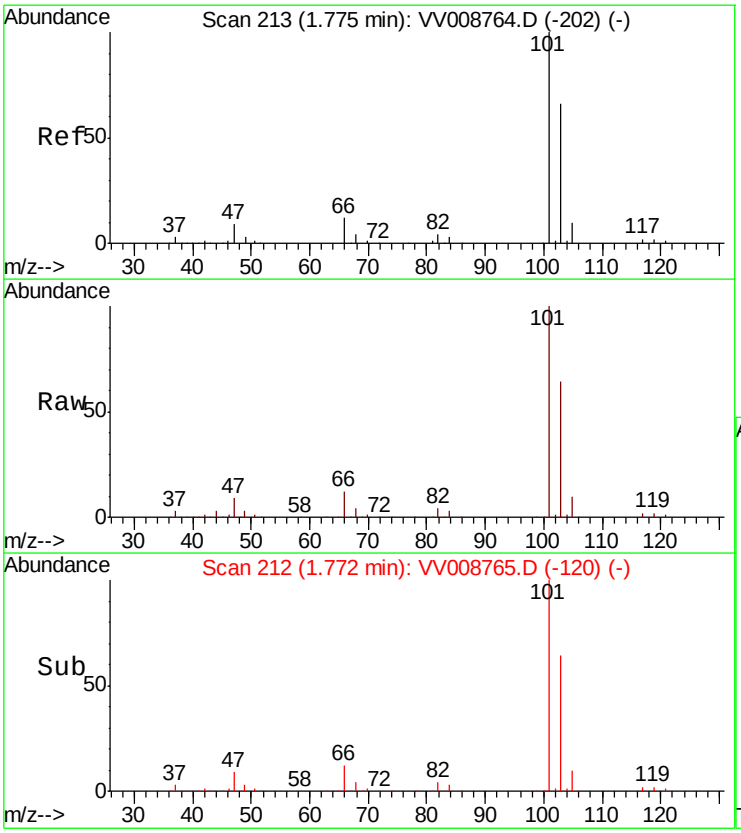
#8
Chloroethane
Concen: 10.457 ug/L
RT: 1.60 min Scan# 159
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 64 Resp: 59589

Ion	Ratio	Lower	Upper
64	100		
66	32.3	21.8	40.6

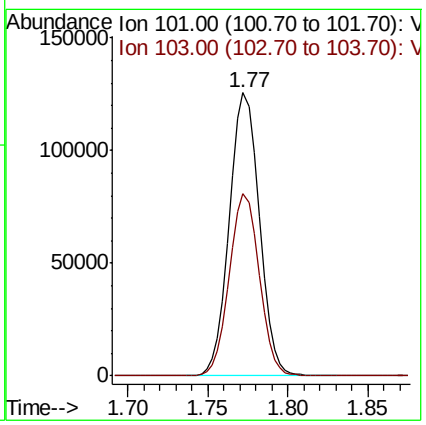


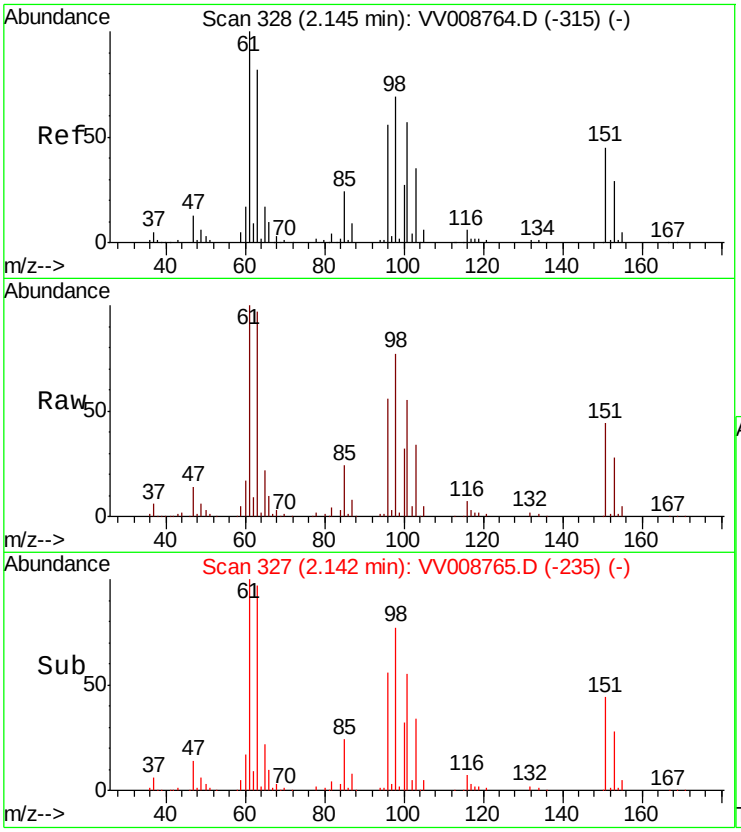


#9
Trichlorofluoromethane
Concen: 10.079 ug/L
RT: 1.77 min Scan# 212
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:101 Resp: 160139

Ion	Ratio	Lower	Upper
101	100		
103	64.3	52.6	79.0



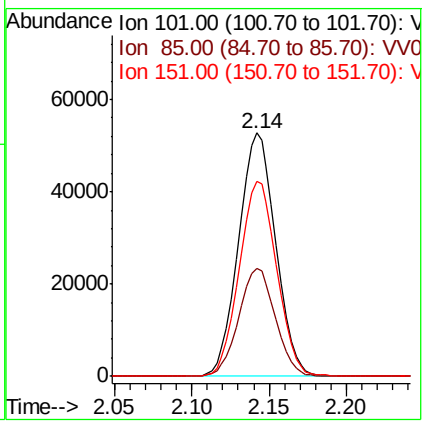


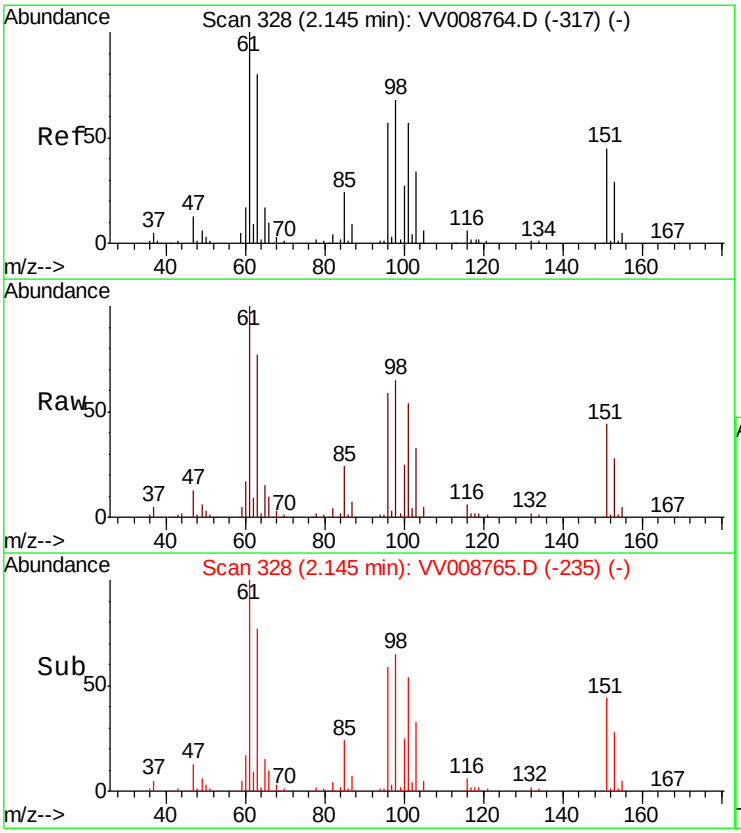
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 9.397 ug/L
RT: 2.14 min Scan# 327
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:101 Resp: 88053

Ion	Ratio	Lower	Upper
101	100		
85	43.5	33.1	49.7
151	80.9	63.8	95.8

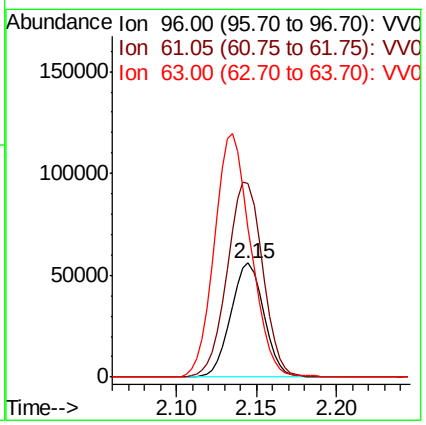


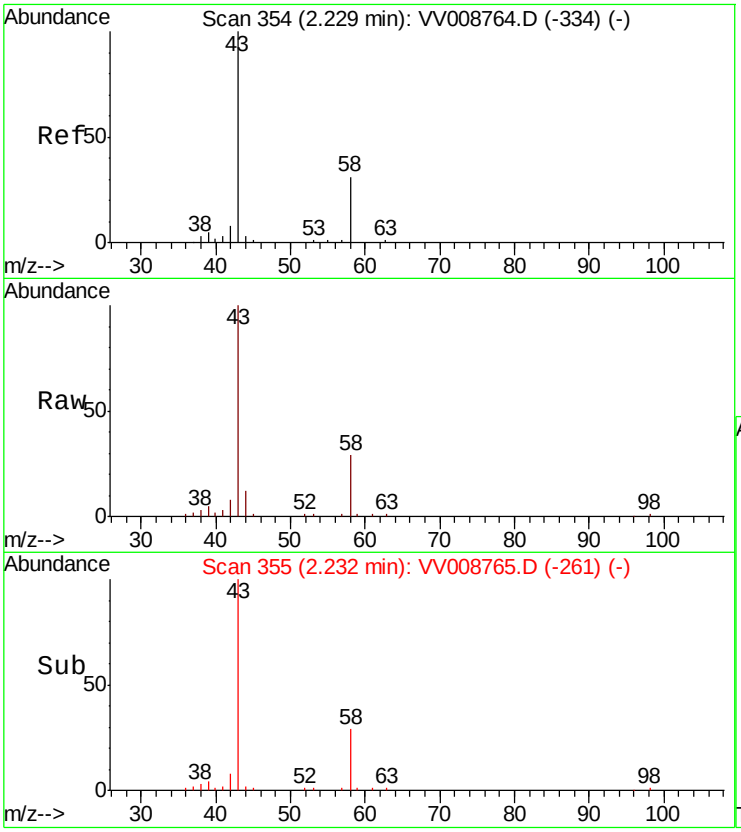


#12
1,1-Dichloroethene
Concen: 9.406 ug/L
RT: 2.15 min Scan# 328
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 96 Resp: 78502

Ion	Ratio	Lower	Upper
96	100		
61	170.0	124.3	230.8
63	130.4	102.6	190.5



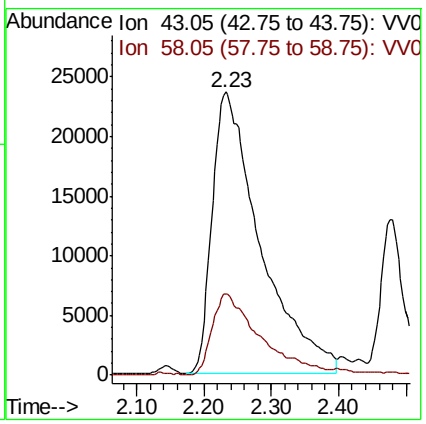


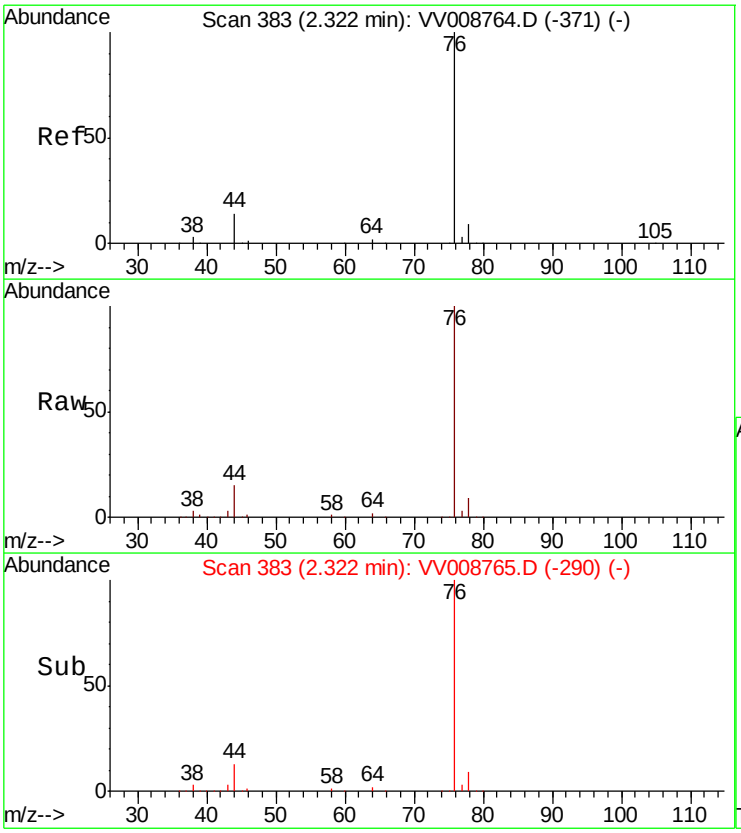
#13
Acetone
Concen: 90.413 ug/L
RT: 2.23 min Scan# 355
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 43 Resp: 117791

Ion	Ratio	Lower	Upper
43	100		
58	26.0	0.0	59.8

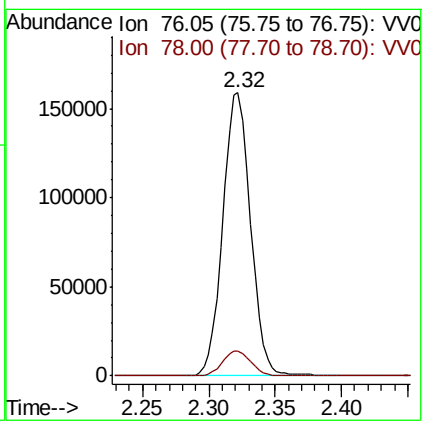


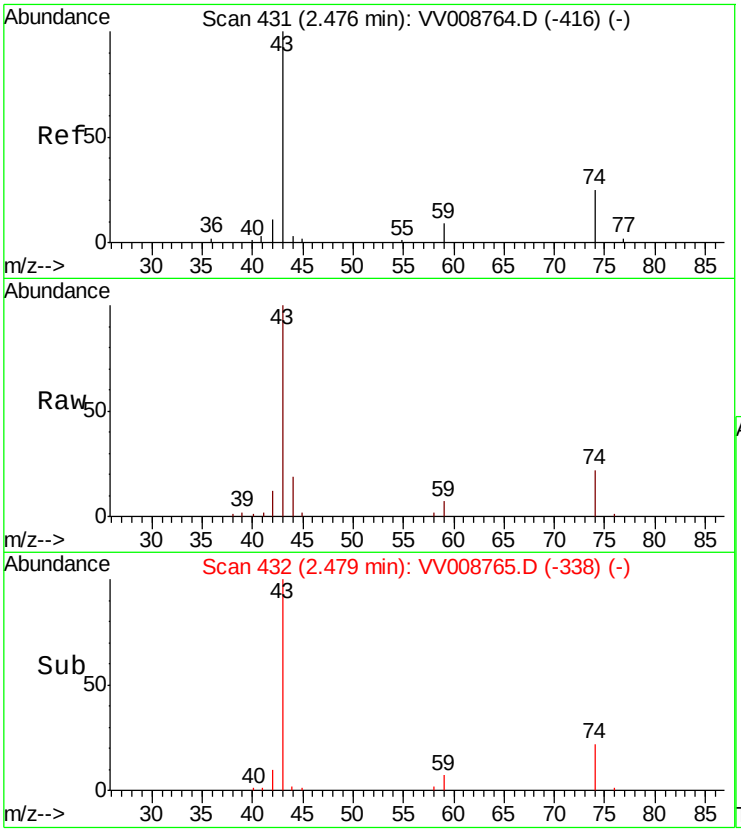


#14
Carbon disulfide
Concen: 9.169 ug/L
RT: 2.32 min Scan# 383
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 76 Resp: 231211

Ion	Ratio	Lower	Upper
76	100		
78	8.9	7.5	11.3



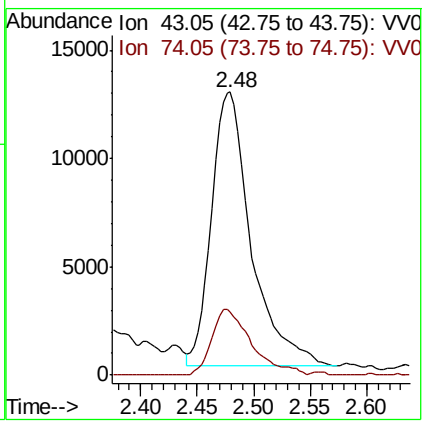


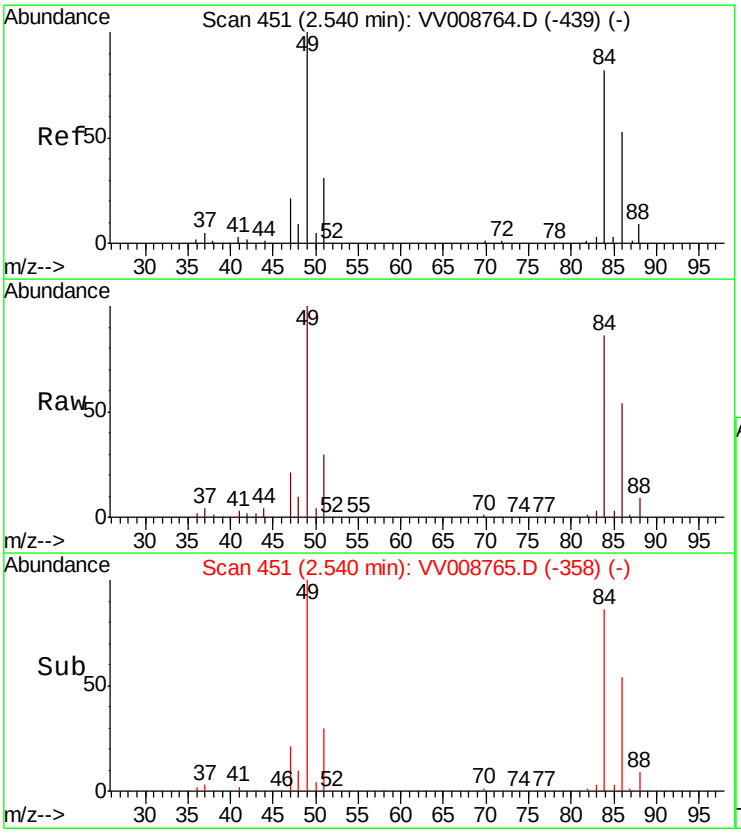
#15
Methyl Acetate
Concen: 9.143 ug/L
RT: 2.48 min Scan# 432
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 43 Resp: 30883

Ion	Ratio	Lower	Upper
43	100		
74	24.1	20.0	30.0

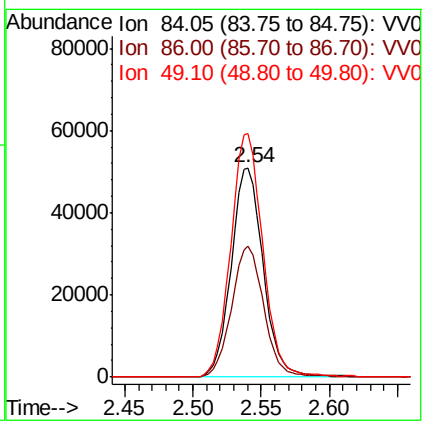


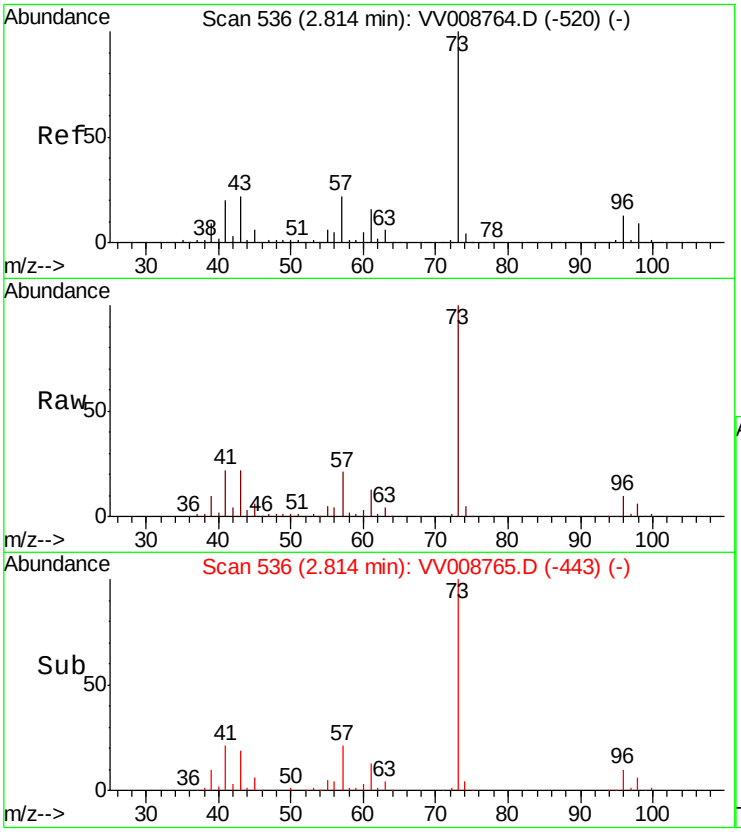


#16
Methylene chloride
Concen: 8.935 ug/L
RT: 2.54 min Scan# 451
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 84 Resp: 82675

Ion	Ratio	Lower	Upper
84	100		
86	62.5	45.8	85.2
49	116.2	85.9	159.5



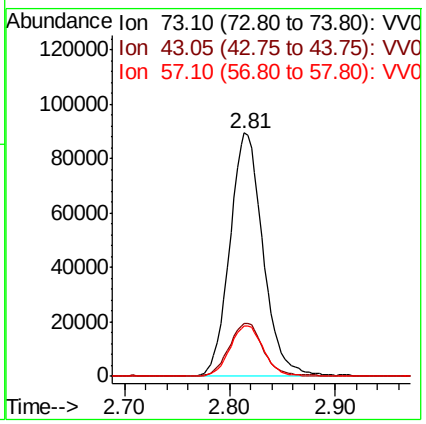


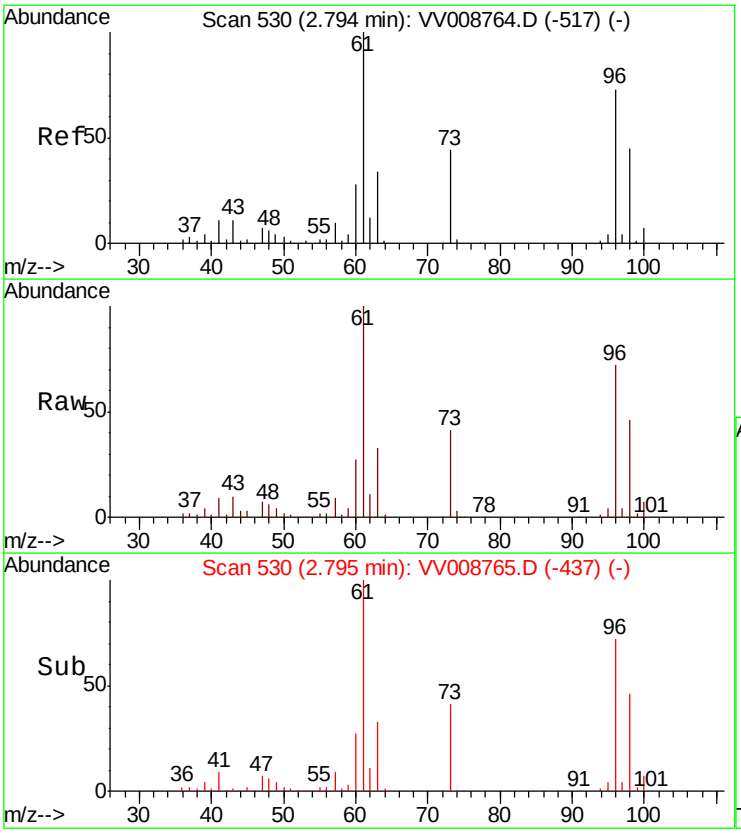
#17
Methyl tert-butyl Ether
Concen: 9.836 ug/L
RT: 2.81 min Scan# 536
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 73 Resp: 195149

Ion	Ratio	Lower	Upper
73	100		
43	21.9	18.0	27.0
57	21.1	17.2	25.8

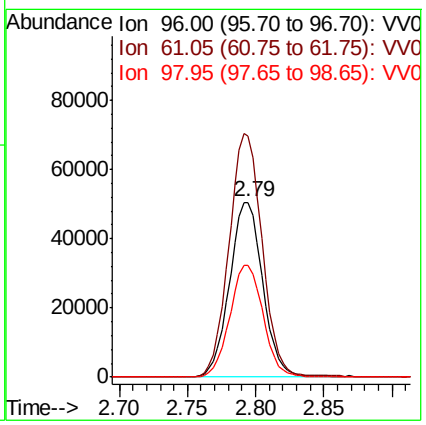


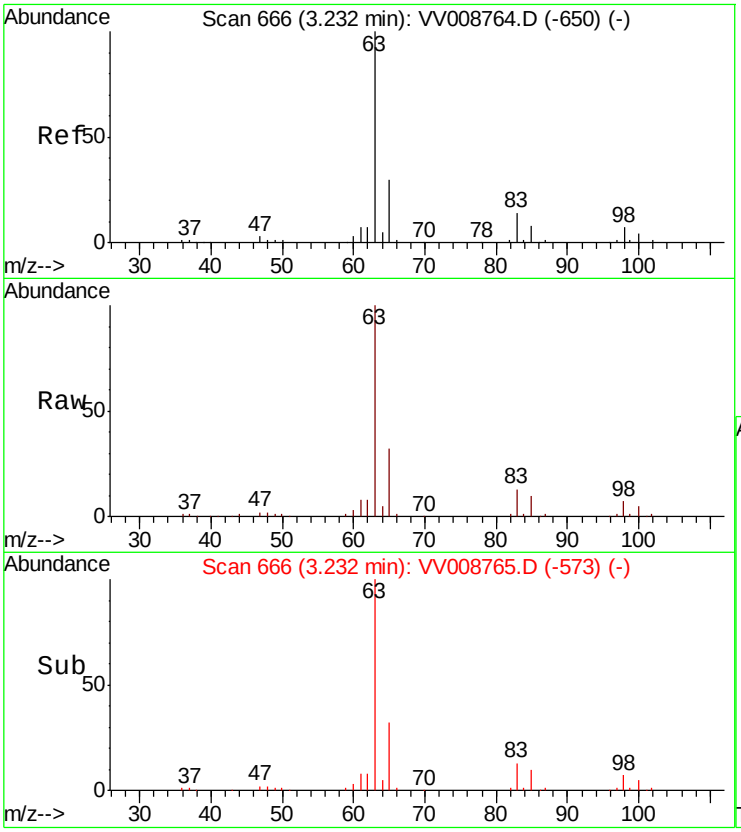


#18
trans-1,2-Dichloroethene
Concen: 9.517 ug/L
RT: 2.79 min Scan# 530
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 96 Resp: 85264

Ion	Ratio	Lower	Upper
96	100		
61	138.0	95.8	177.8
98	63.8	43.3	80.3



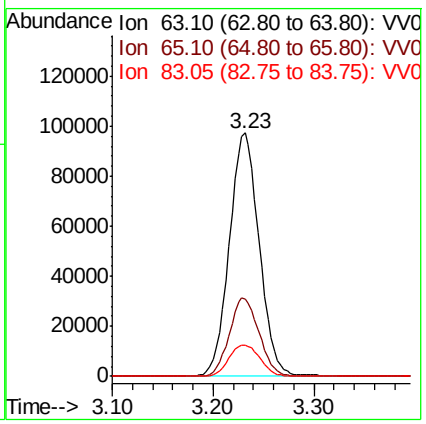


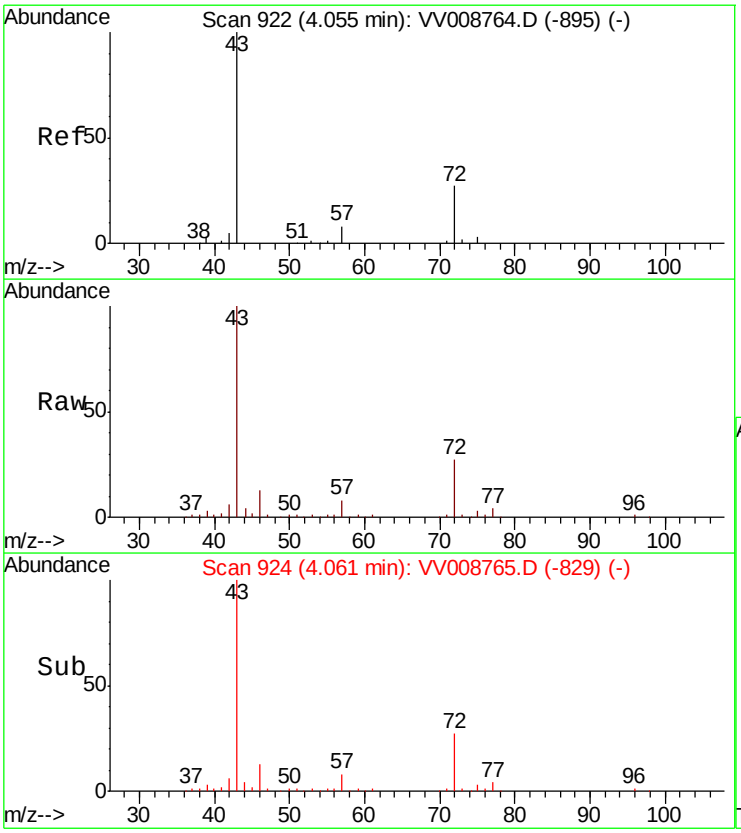
#19
1,1-Dichloroethane
Concen: 9.849 ug/L
RT: 3.23 min Scan# 666
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 63 Resp: 200264

Ion	Ratio	Lower	Upper
63	100		
65	31.9	21.3	39.6
83	12.7	9.9	18.5

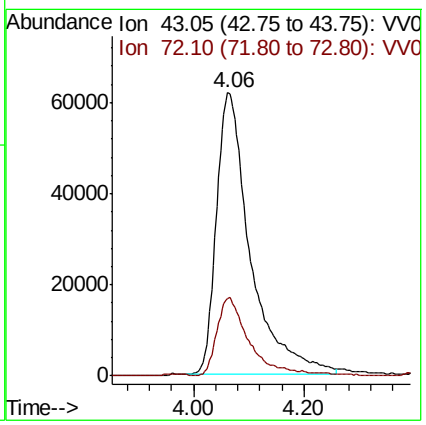


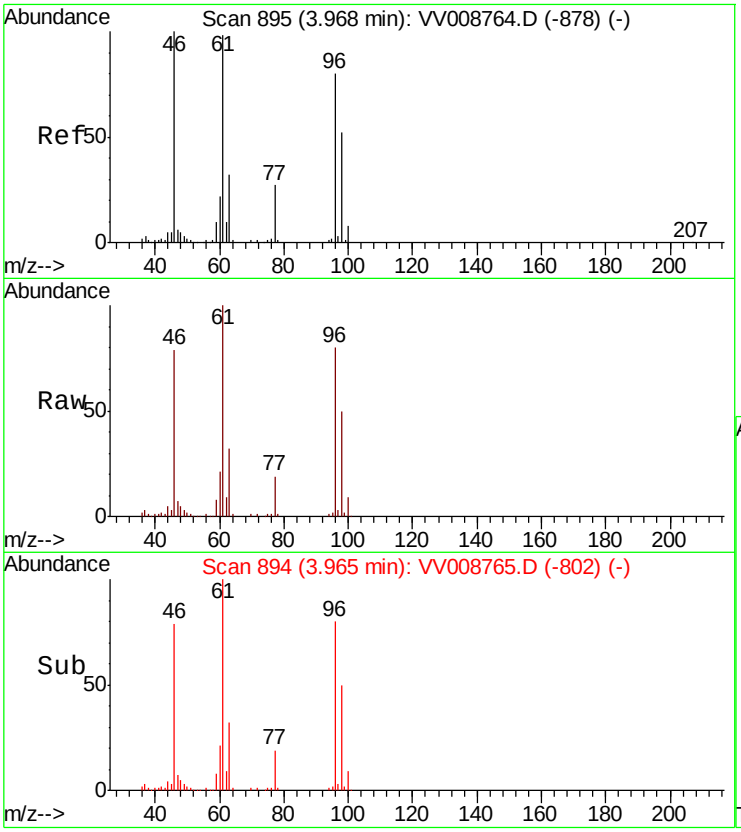


#21
2-Butanone
Concen: 99.524 ug/L
RT: 4.06 min Scan# 924
Delta R.T. 0.01 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 43 Resp: 263064

Ion	Ratio	Lower	Upper
43	100		
72	25.6	13.6	40.8



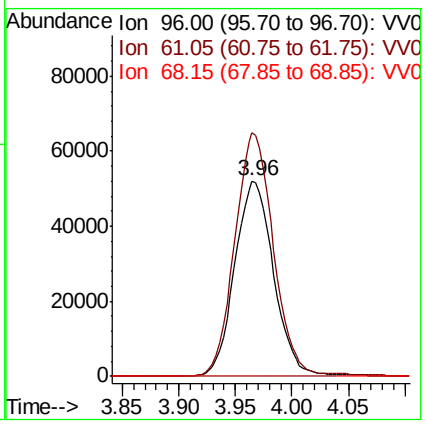


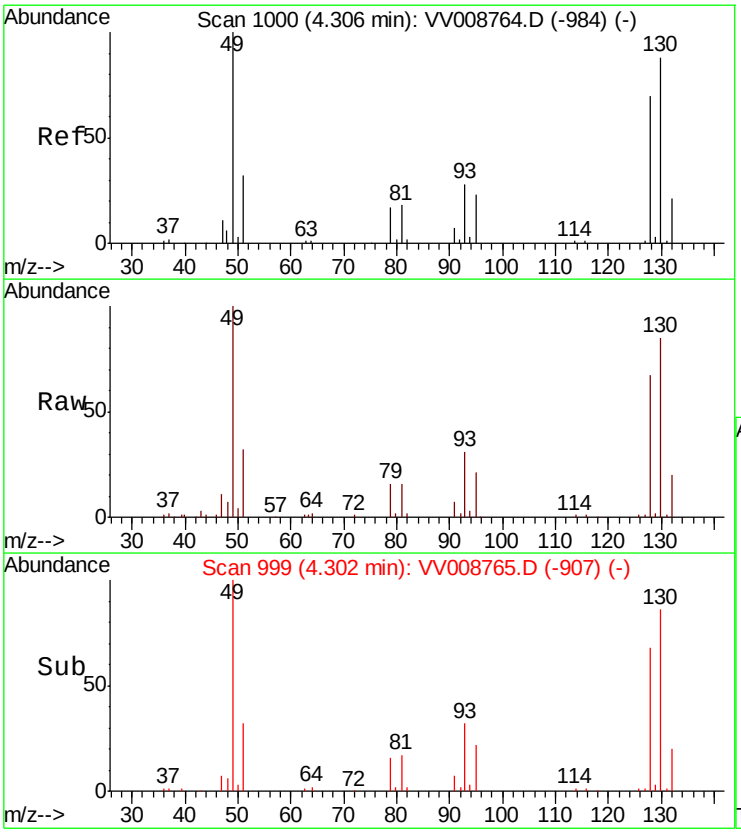
#22
cis-1,2-Dichloroethene
Concen: 9.921 ug/L
RT: 3.96 min Scan# 894
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 96 Resp: 124226

Ion	Ratio	Lower	Upper
96	100		
61	124.6	85.9	159.5
68	0.0	0.0	0.0

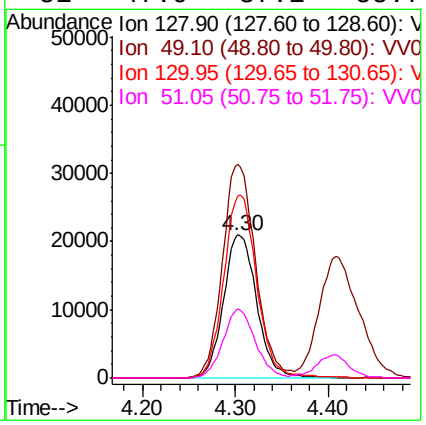


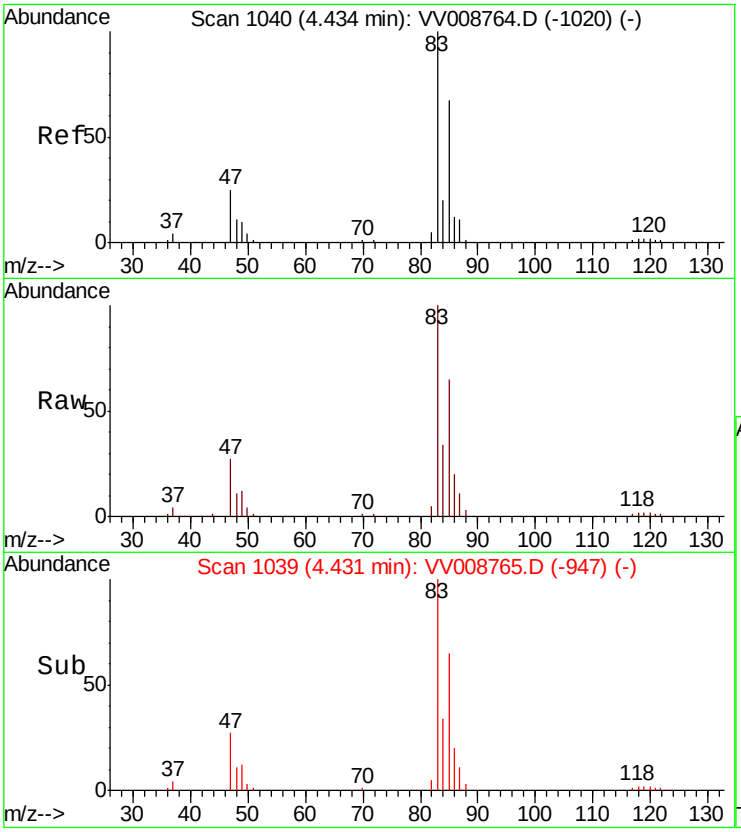


#23
Bromochloromethane
Concen: 10.086 ug/L
RT: 4.30 min Scan# 999
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:128 Resp: 52100

Ion	Ratio	Lower	Upper
128	100		
49	149.2	100.4	186.4
130	127.3	88.5	164.4
51	47.9	37.1	55.7



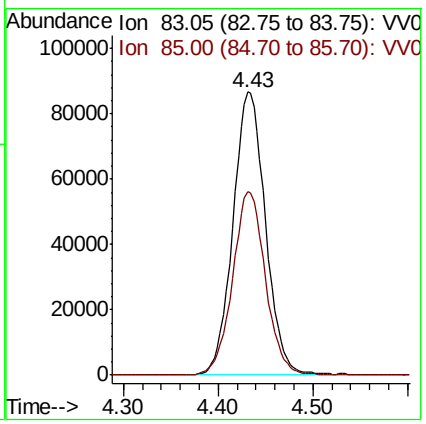


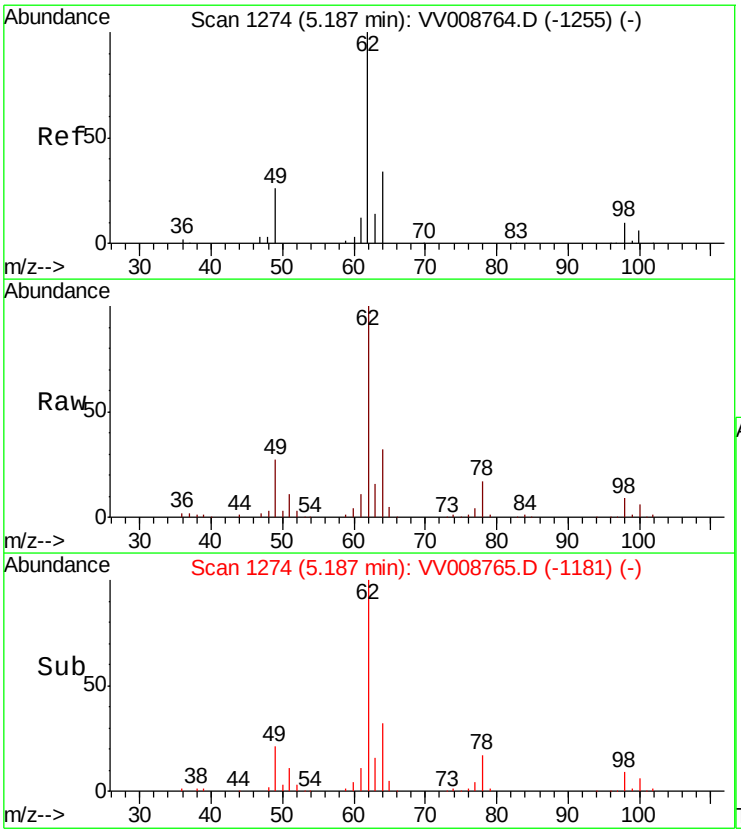
#25
Chloroform
Concen: 9.560 ug/L
RT: 4.43 min Scan# 1039
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 83 Resp: 206786

Ion	Ratio	Lower	Upper
83	100		
85	65.0	47.0	87.4

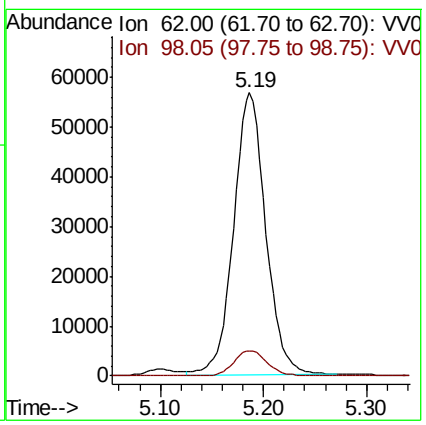


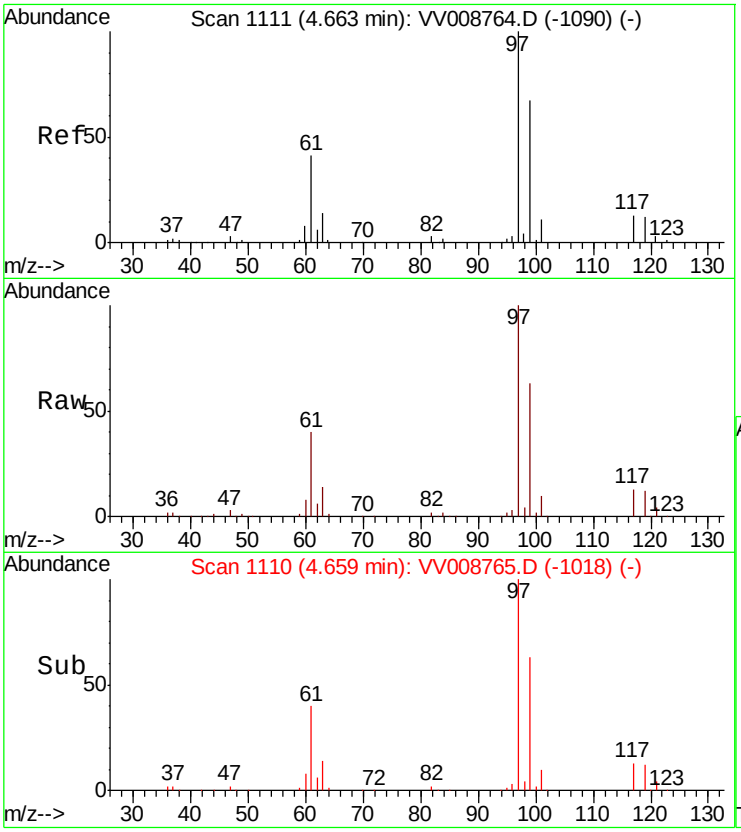


#27
1,2-Dichloroethane
Concen: 10.030 ug/L
RT: 5.19 min Scan# 1274
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 62 Resp: 123123

Ion	Ratio	Lower	Upper
62	100		
98	8.9	7.7	11.5



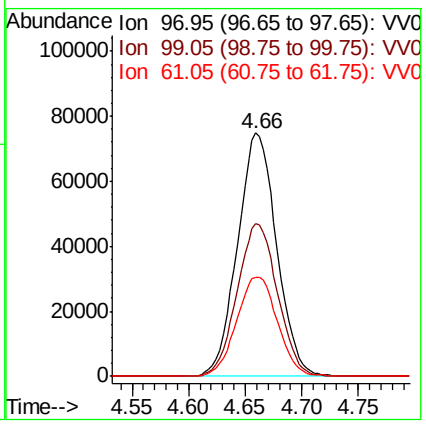


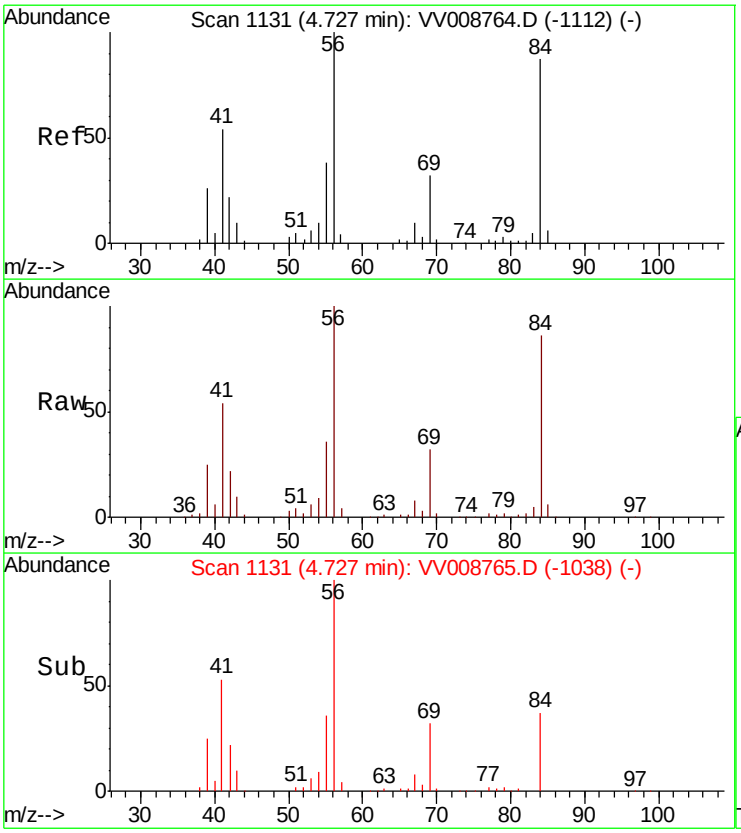
#29
1,1,1-Trichloroethane
Concen: 9.911 ug/L
RT: 4.66 min Scan# 1110
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 97 Resp: 179830

Ion	Ratio	Lower	Upper
97	100		
99	64.7	52.1	78.1
61	42.8	33.9	50.9

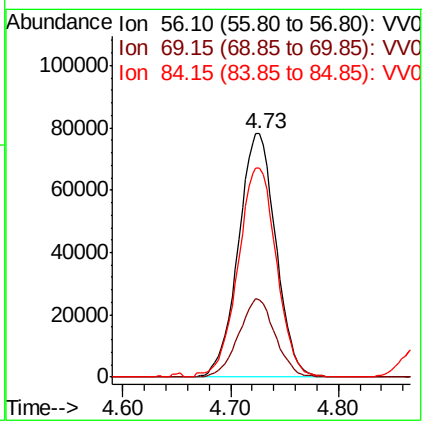


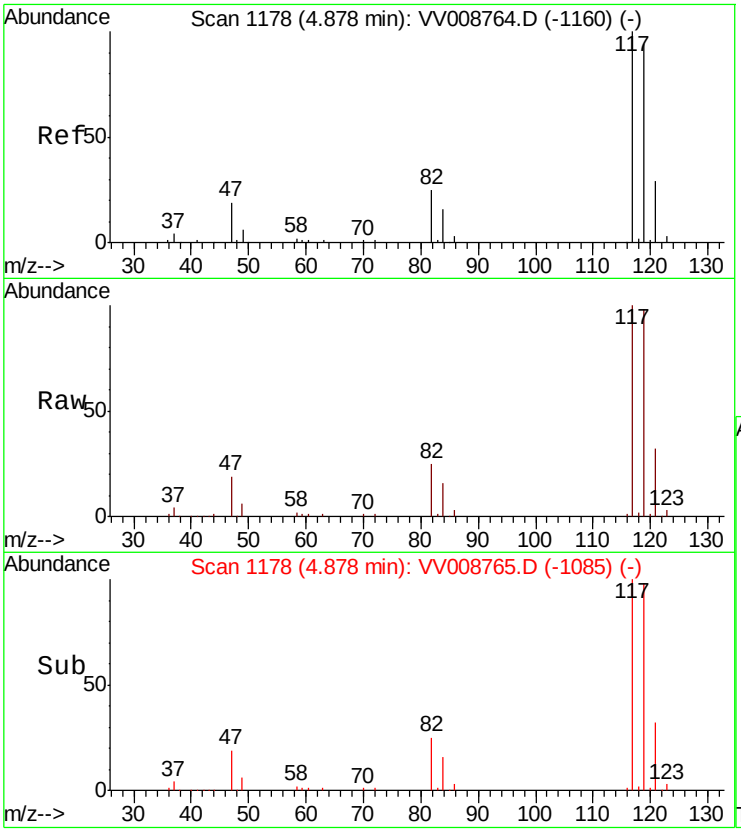


#30
Cyclohexane
Concen: 9.751 ug/L
RT: 4.73 min Scan# 1131
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 56 Resp: 188336

Ion	Ratio	Lower	Upper
56	100		
69	31.3	25.1	37.7
84	88.4	70.8	106.2



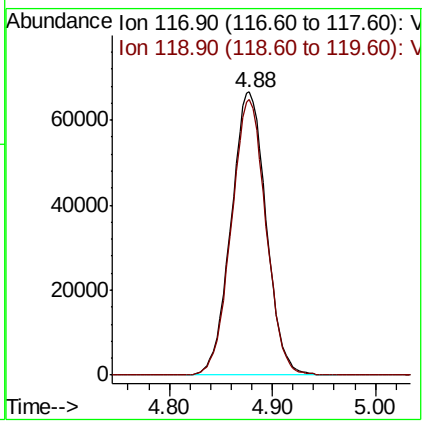


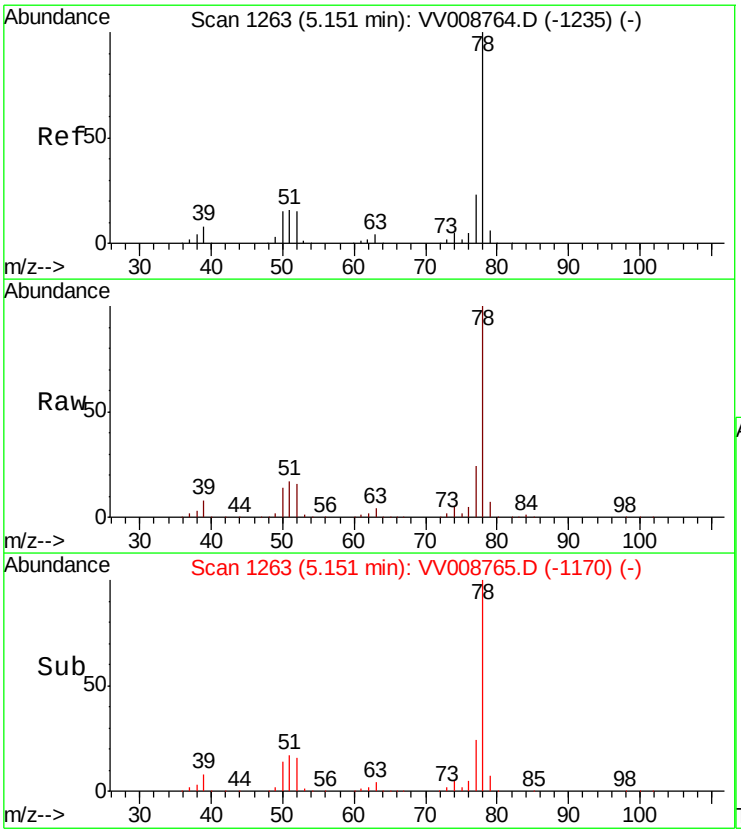
#31
Carbon tetrachloride
Concen: 10.262 ug/L
RT: 4.88 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:117 Resp: 157117

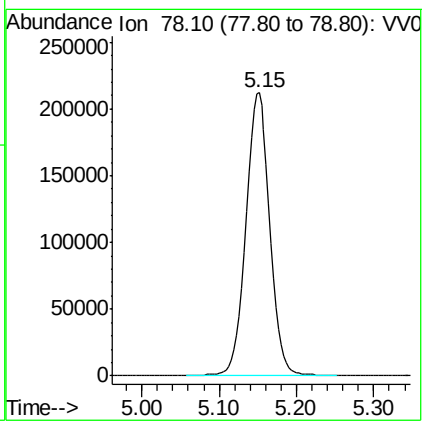
Ion	Ratio	Lower	Upper
117	100		
119	96.2	77.7	116.5

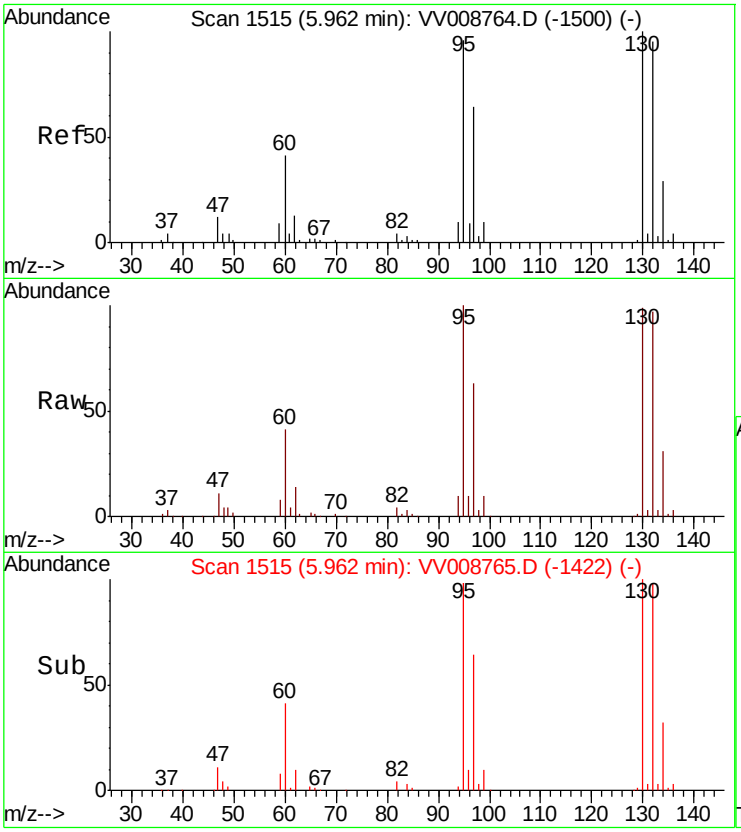




#33
Benzene
Concen: 9.749 ug/L
RT: 5.15 min Scan# 1263
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 78 Resp: 459682



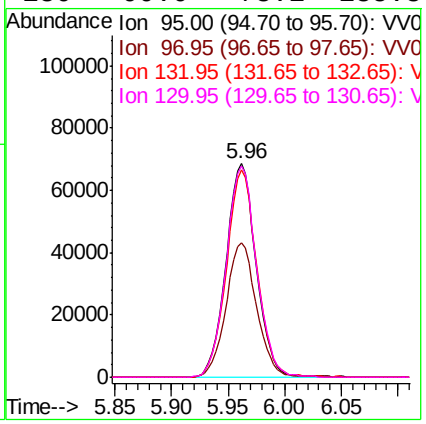


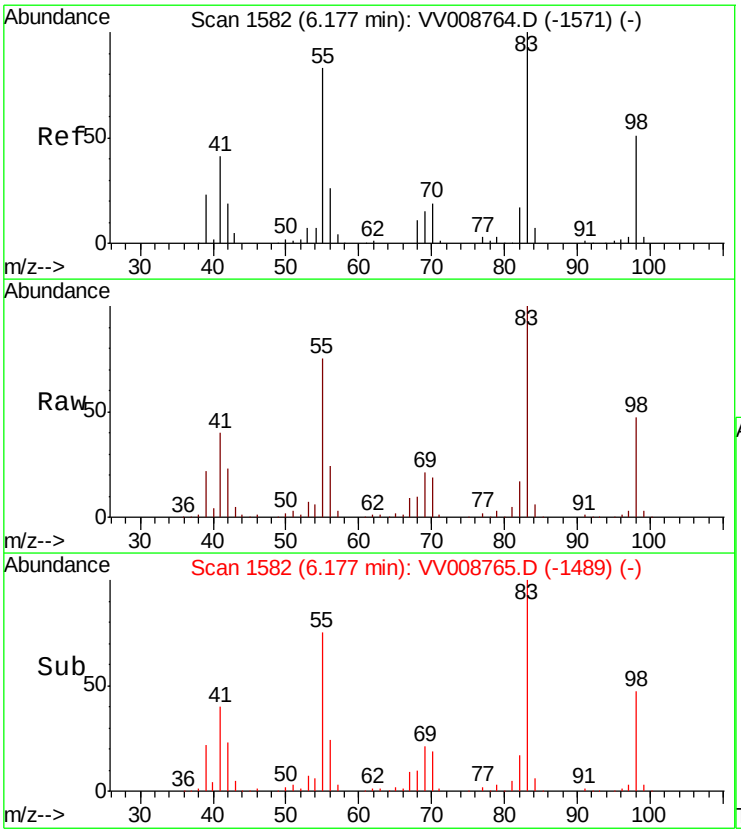
#34
Trichloroethene
Concen: 9.837 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 95 Resp: 127328

Ion	Ratio	Lower	Upper
95	100		
97	63.2	46.5	86.3
132	97.4	69.4	128.8
130	99.0	73.1	135.8

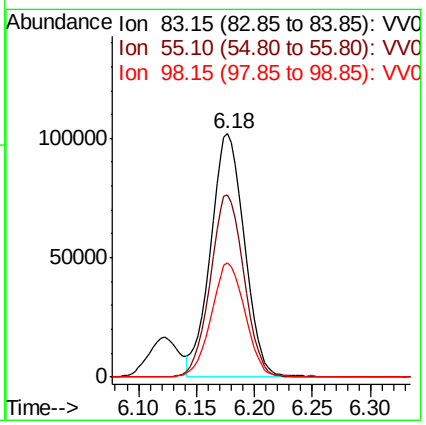


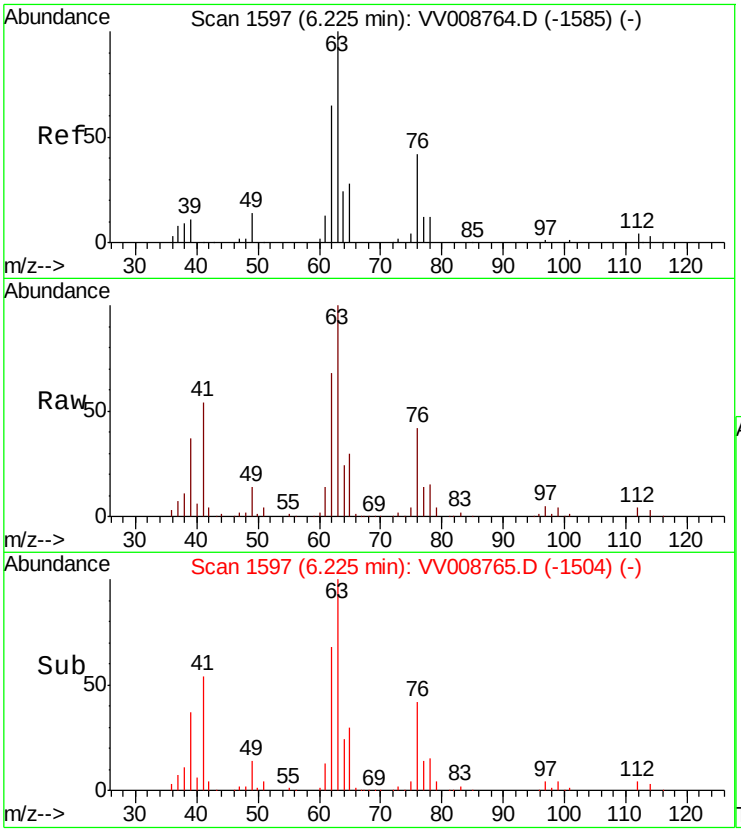


#35
Methylcyclohexane
Concen: 10.078 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 83 Resp: 207809

Ion	Ratio	Lower	Upper
83	100		
55	74.6	60.1	90.1
98	46.4	37.4	56.2



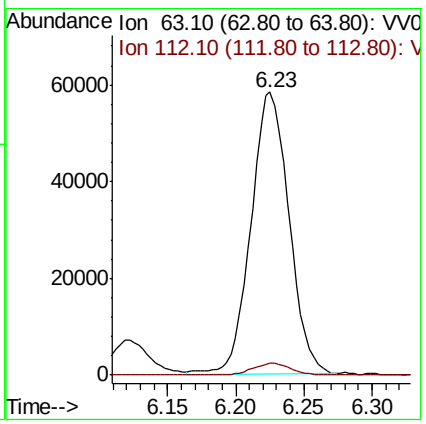


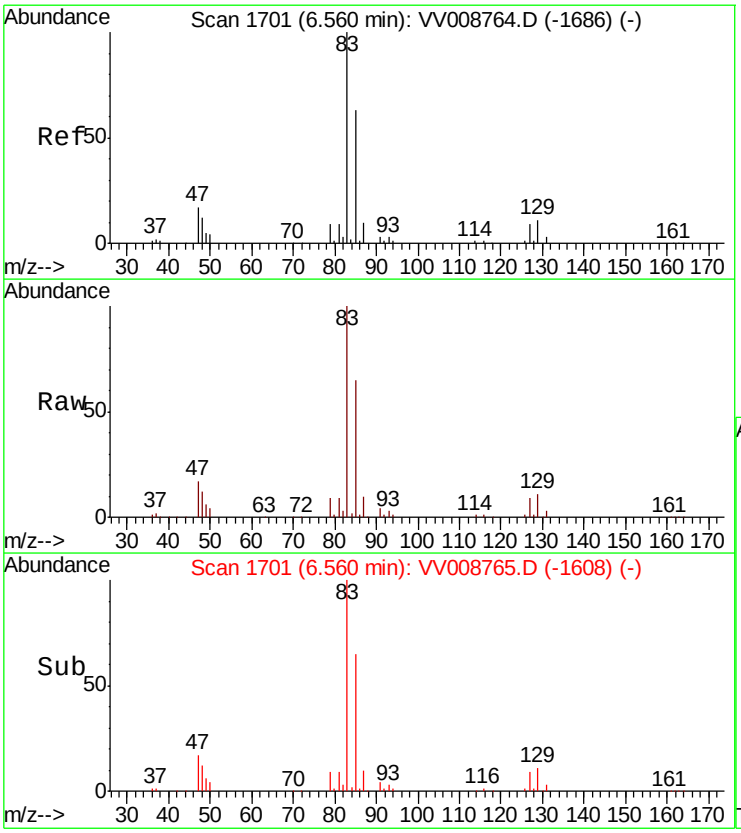
#37
1,2-Dichloropropane
Concen: 9.642 ug/L
RT: 6.23 min Scan# 1597
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 63 Resp: 112488

Ion	Ratio	Lower	Upper
63	100		
112	4.3	3.5	5.3

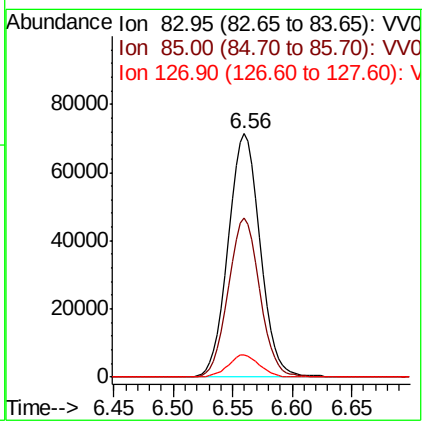


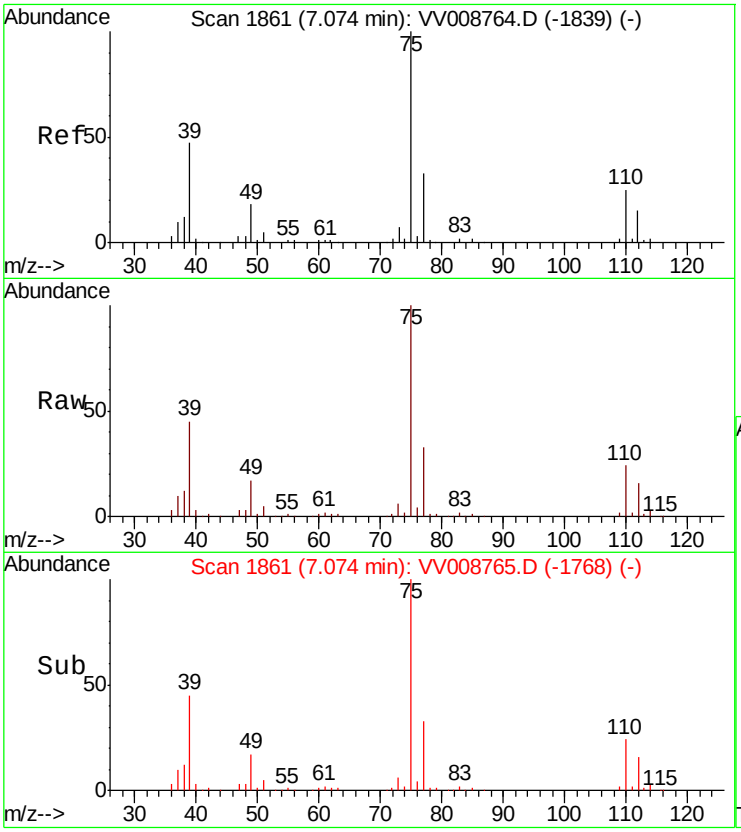


#38
Bromodichloromethane
Concen: 10.019 ug/L
RT: 6.56 min Scan# 1701
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 83 Resp: 133367

Ion	Ratio	Lower	Upper
83	100		
85	65.2	44.4	82.4
127	9.1	6.9	10.3



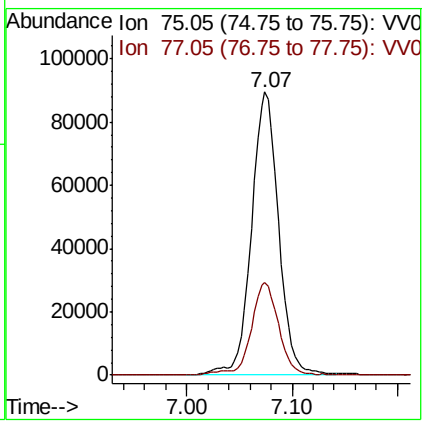


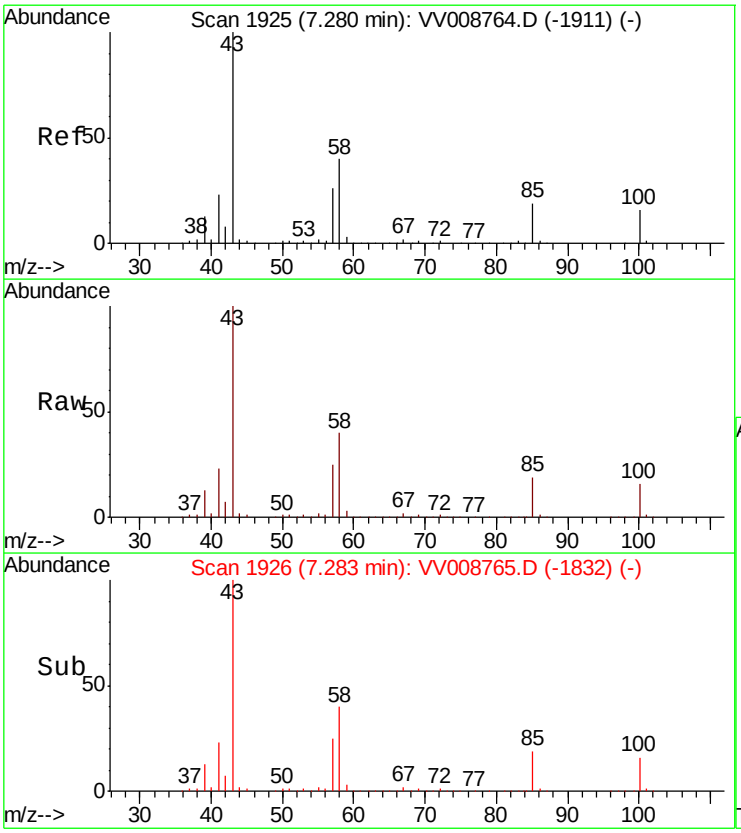
#39
cis-1,3-Dichloropropene
Concen: 10.352 ug/L
RT: 7.07 min Scan# 1861
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 75 Resp: 160992

Ion	Ratio	Lower	Upper
75	100		
77	32.9	22.8	42.4

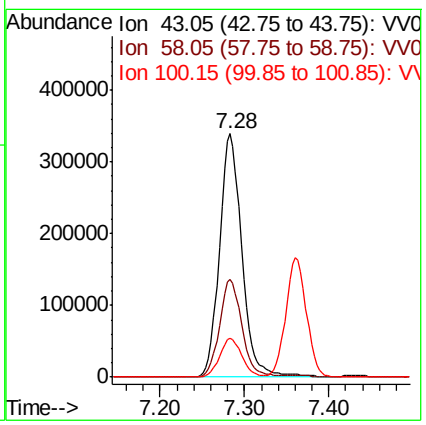


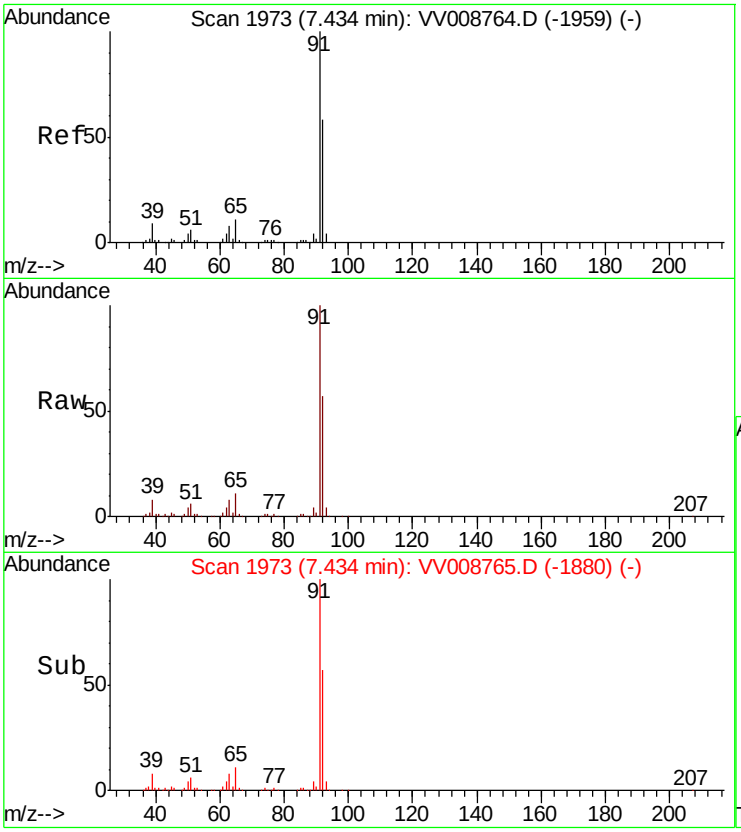


#40
4-Methyl-2-pentanone
Concen: 102.147 ug/L
RT: 7.28 min Scan# 1926
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 43 Resp: 625656

Ion	Ratio	Lower	Upper
43	100		
58	39.7	31.3	46.9
100	15.9	12.6	19.0



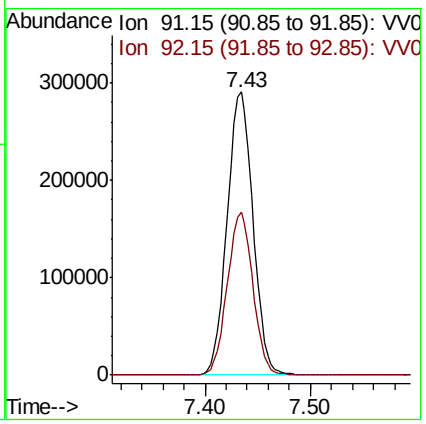


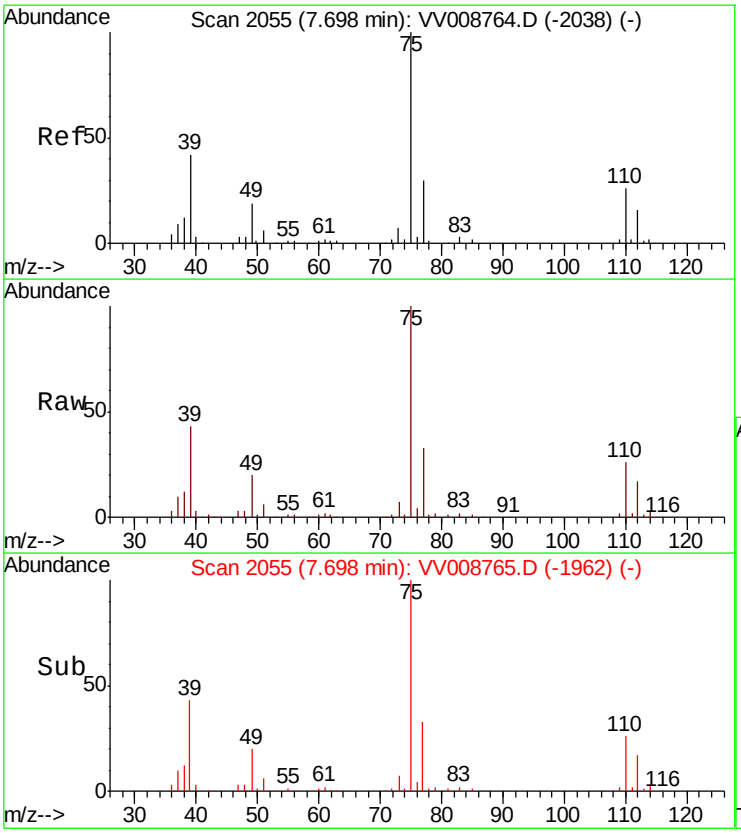
#42
Toluene
Concen: 10.122 ug/L
RT: 7.43 min Scan# 1973
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 91 Resp: 493497

Ion	Ratio	Lower	Upper
91	100		
92	57.4	40.5	75.3

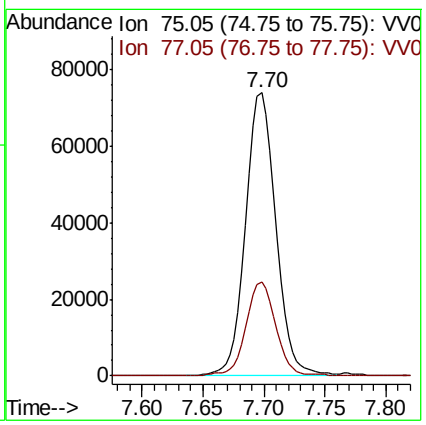


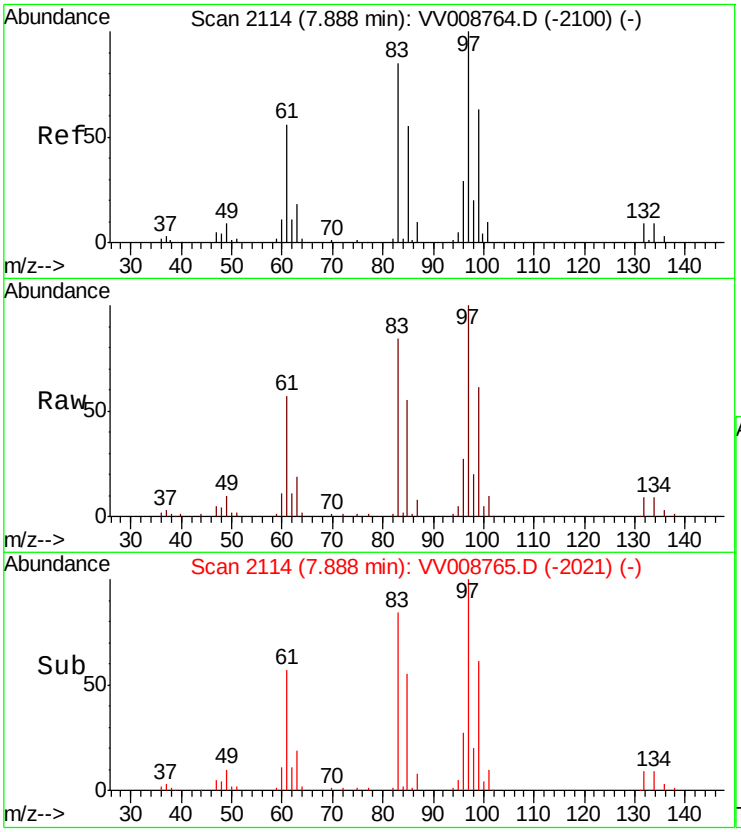


#44
trans-1,3-Dichloropropene
Concen: 10.429 ug/L
RT: 7.70 min Scan# 2055
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 75 Resp: 126874

Ion	Ratio	Lower	Upper
75	100		
77	33.2	21.3	39.5



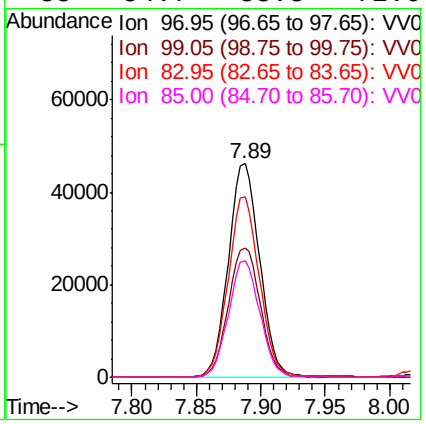


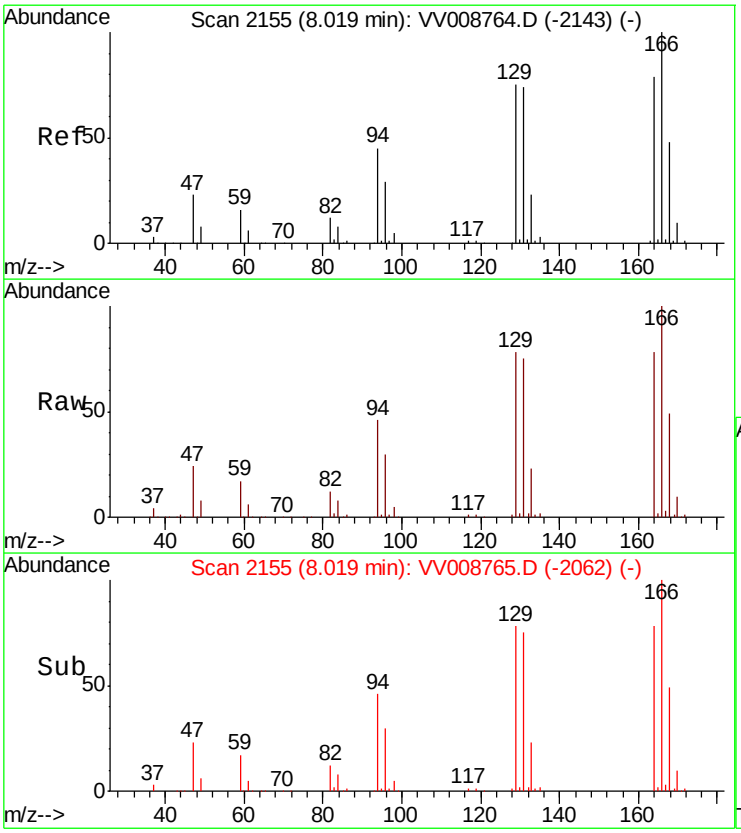
#45
1,1,2-Trichloroethane
Concen: 10.001 ug/L
RT: 7.89 min Scan# 2114
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 97 Resp: 78238

Ion	Ratio	Lower	Upper
97	100		
99	60.6	44.2	82.2
83	84.3	59.6	110.6
85	54.7	38.8	72.0

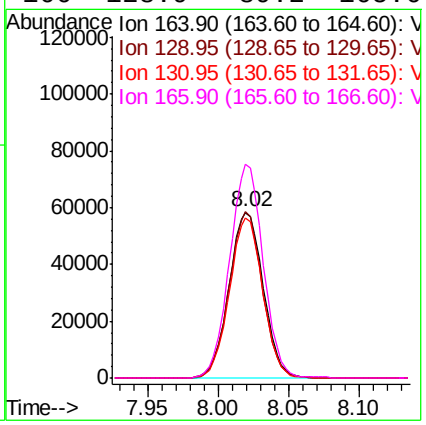


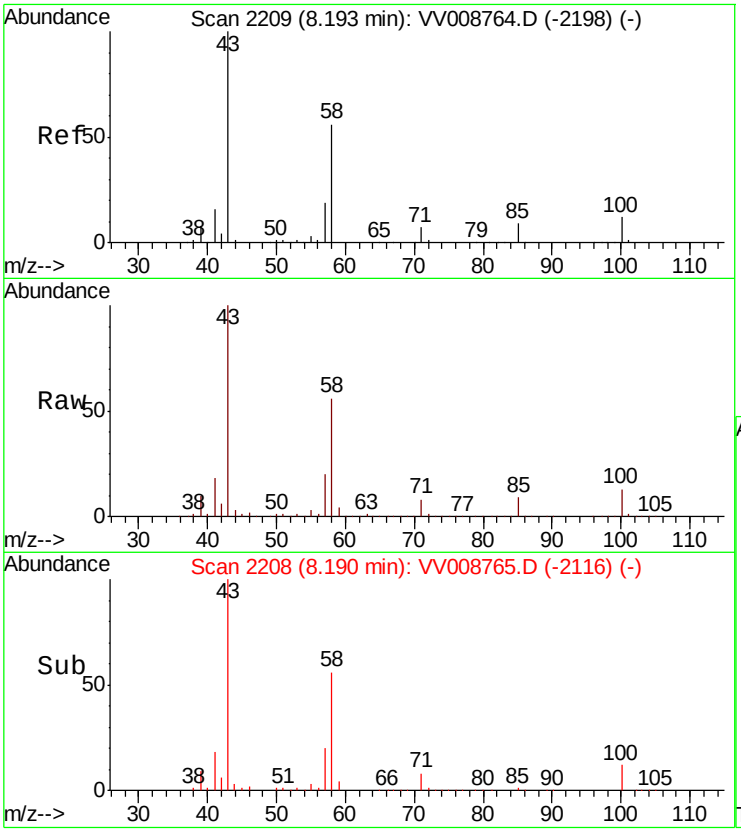


#47
Tetrachloroethene
Concen: 10.097 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:164 Resp: 98851

Ion	Ratio	Lower	Upper
164	100		
129	100.7	67.5	125.3
131	96.9	65.9	122.5
166	128.9	89.2	165.6



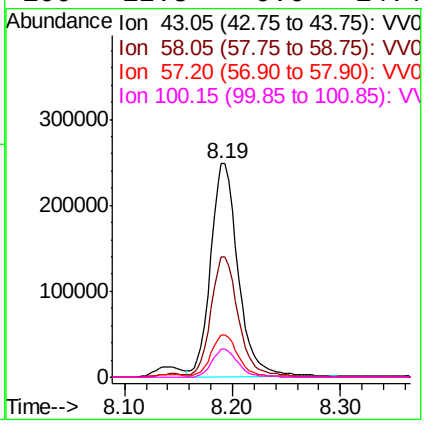


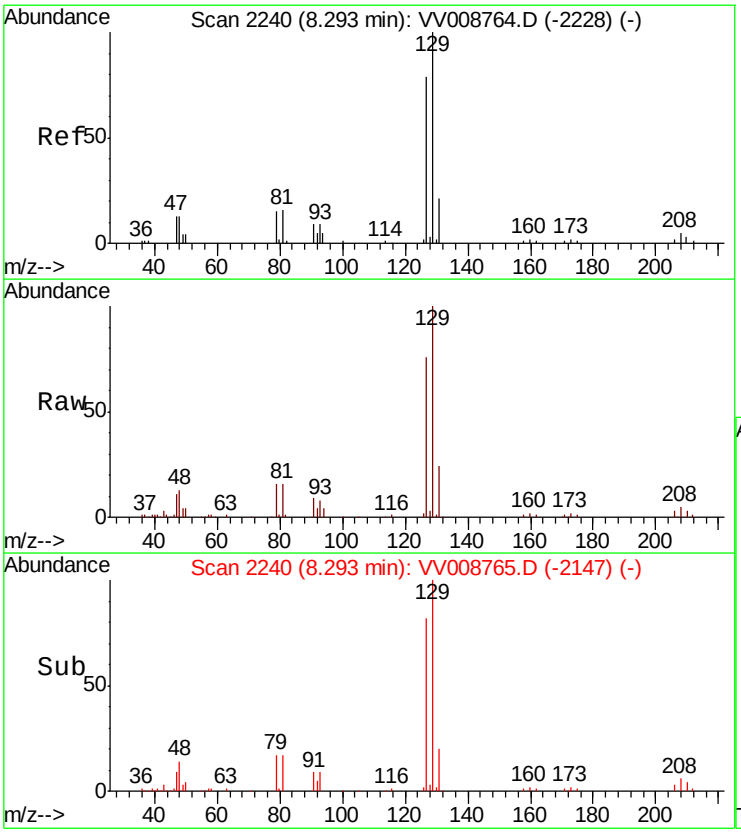
#48
2-Hexanone
Concen: 102.973 ug/L
RT: 8.19 min Scan# 2208
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 43 Resp: 439164

Ion	Ratio	Lower	Upper
43	100		
58	56.8	44.5	66.7
57	19.9	15.2	22.8
100	12.8	9.6	14.4

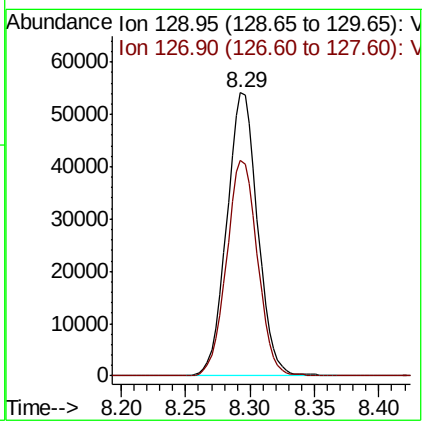


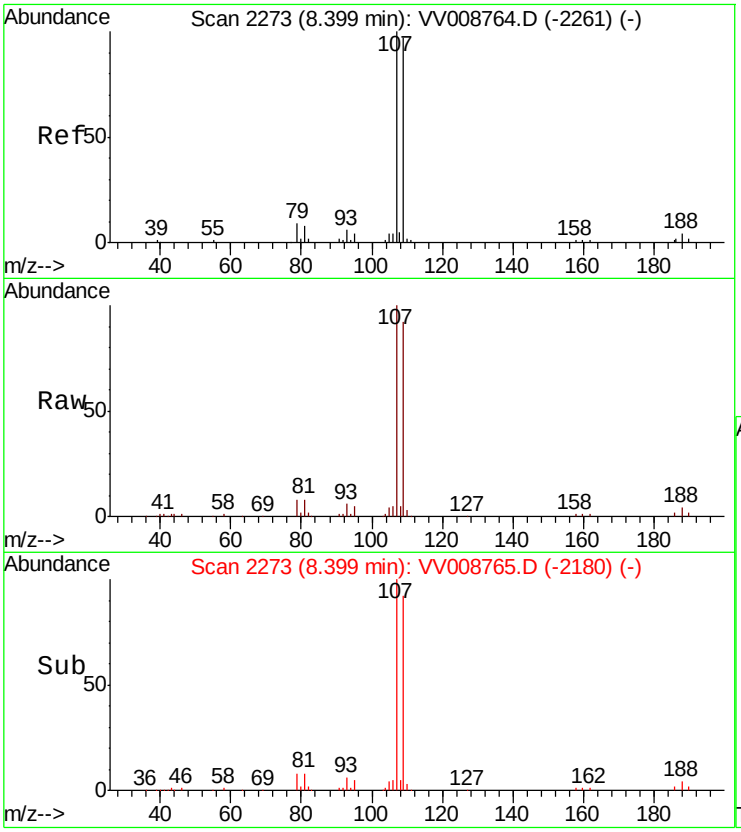


#49
Dibromochloromethane
Concen: 10.851 ug/L
RT: 8.29 min Scan# 2240
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:129 Resp: 89968

Ion	Ratio	Lower	Upper
129	100		
127	76.3	55.3	102.7



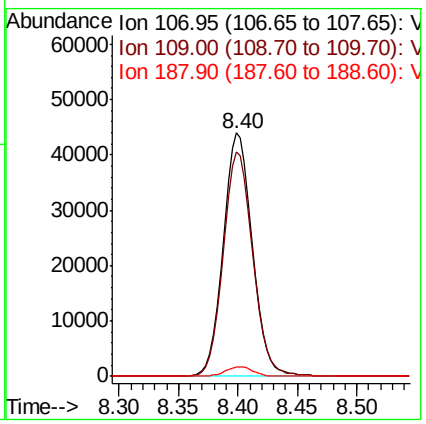


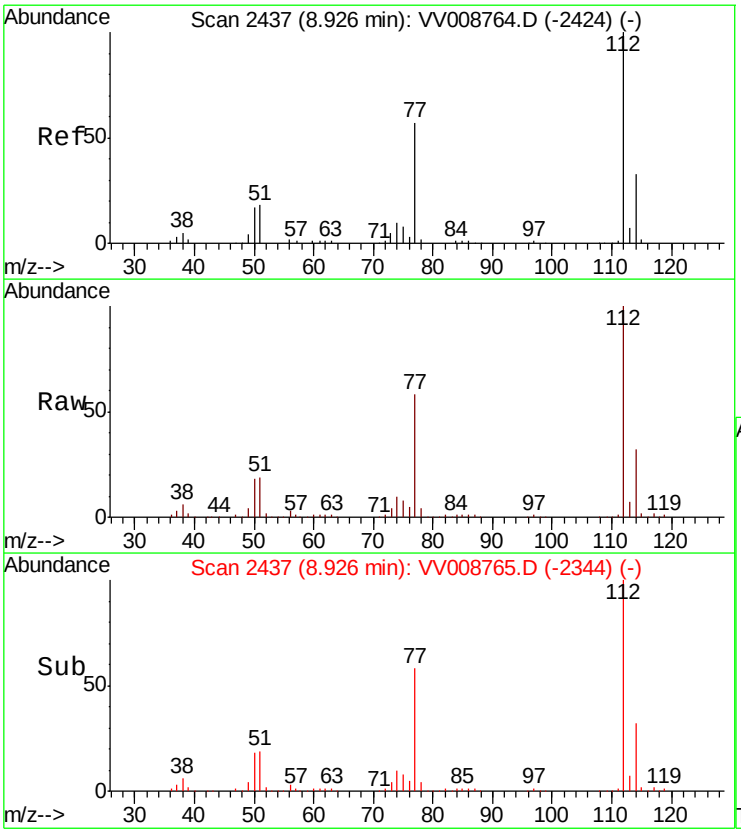
#50
1,2-Dibromoethane
Concen: 10.619 ug/L
RT: 8.40 min Scan# 2273
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:107 Resp: 74594

Ion	Ratio	Lower	Upper
107	100		
109	92.4	67.8	126.0
188	3.6	3.1	4.7

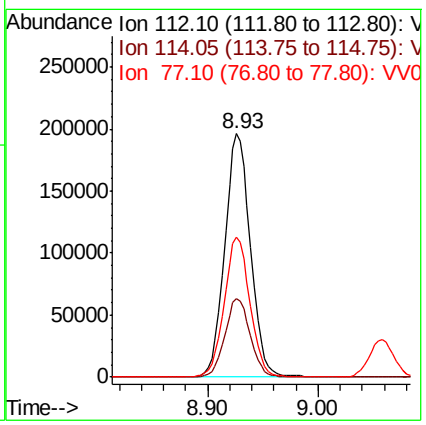


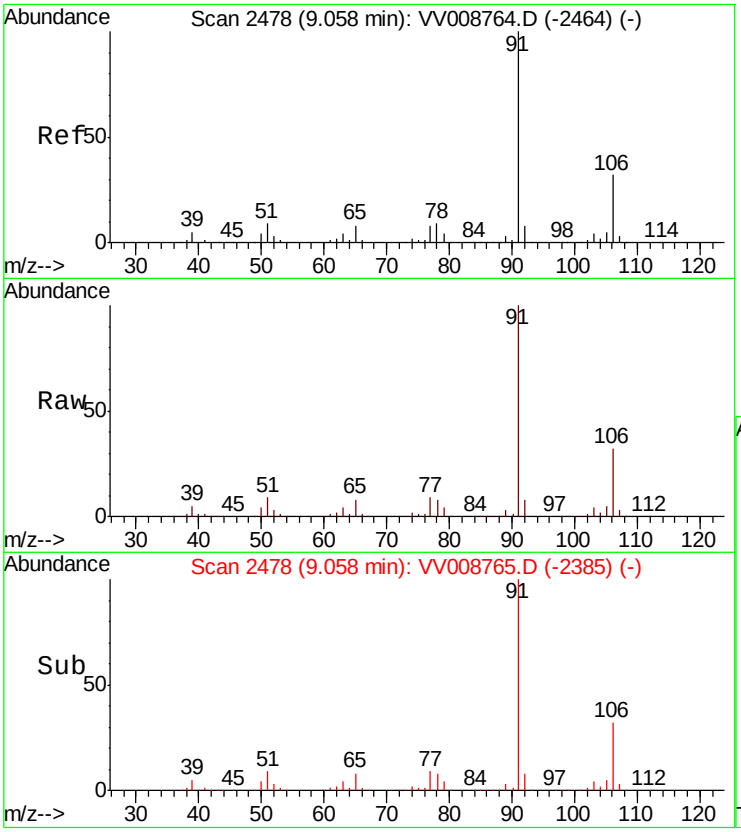


#51
Chlorobenzene
Concen: 8.968 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:112 Resp: 316066

Ion	Ratio	Lower	Upper
112	100		
114	32.5	22.8	42.4
77	57.7	46.2	69.4



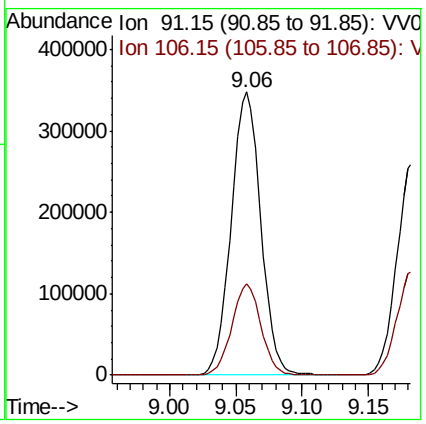


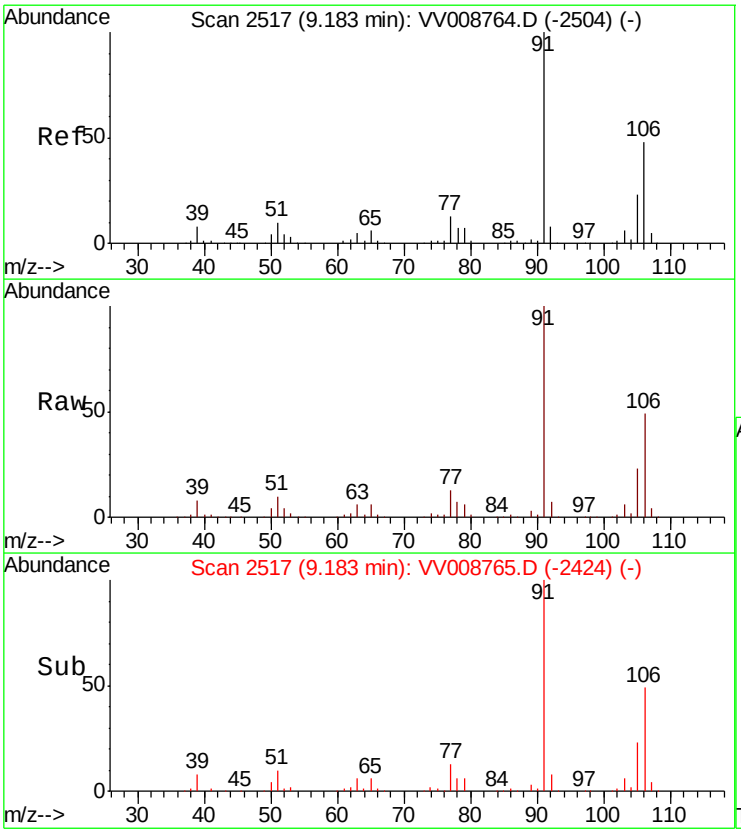
#52
Ethylbenzene
Concen: 10.156 ug/L
RT: 9.06 min Scan# 2478
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion: 91 Resp: 538893

Ion	Ratio	Lower	Upper
91	100		
106	32.1	22.4	41.6

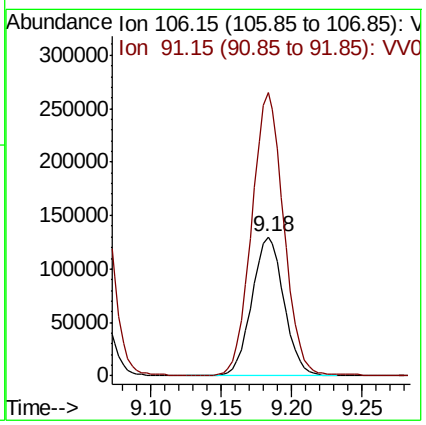


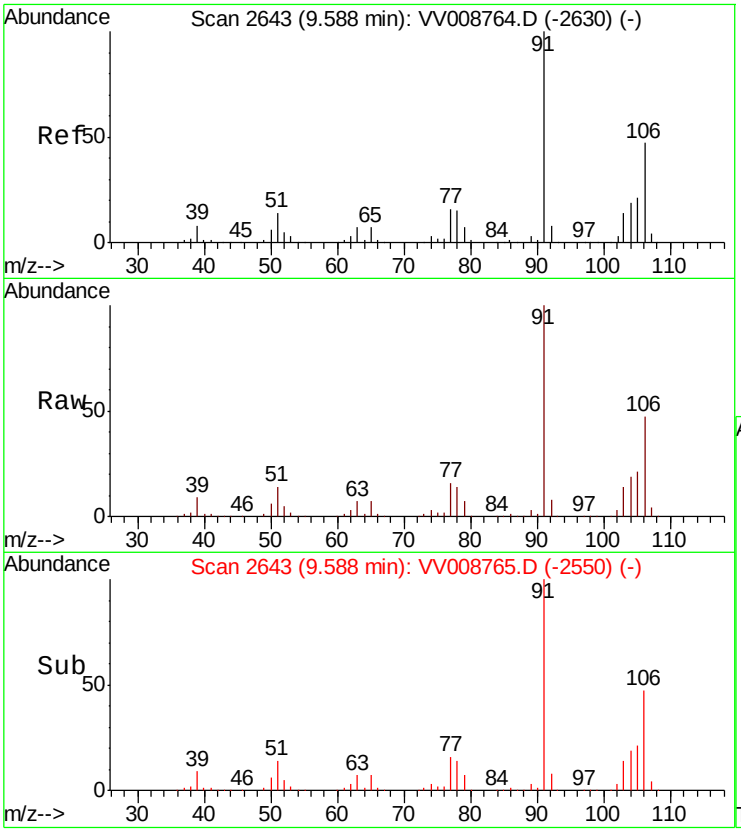


#53
m,p-xylene
Concen: 10.331 ug/L
RT: 9.18 min Scan# 2517
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:106 Resp: 205582

Ion	Ratio	Lower	Upper
106	100		
91	203.6	145.5	270.3



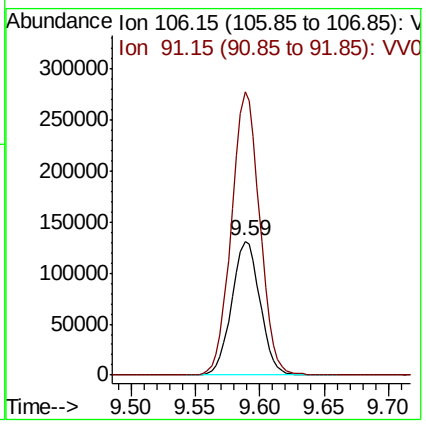


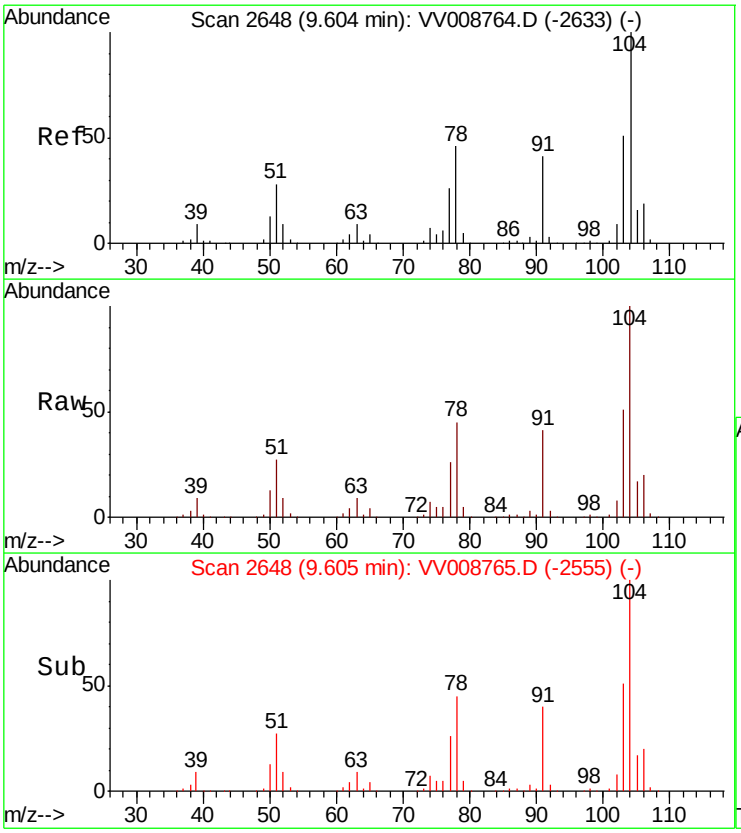
#54
o-xylene
Concen: 10.439 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:106 Resp: 201035

Ion	Ratio	Lower	Upper
106	100		
91	211.4	148.7	276.1

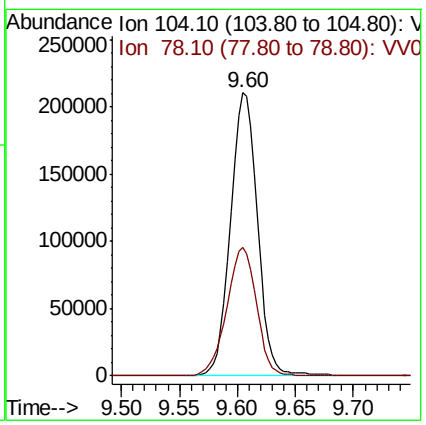


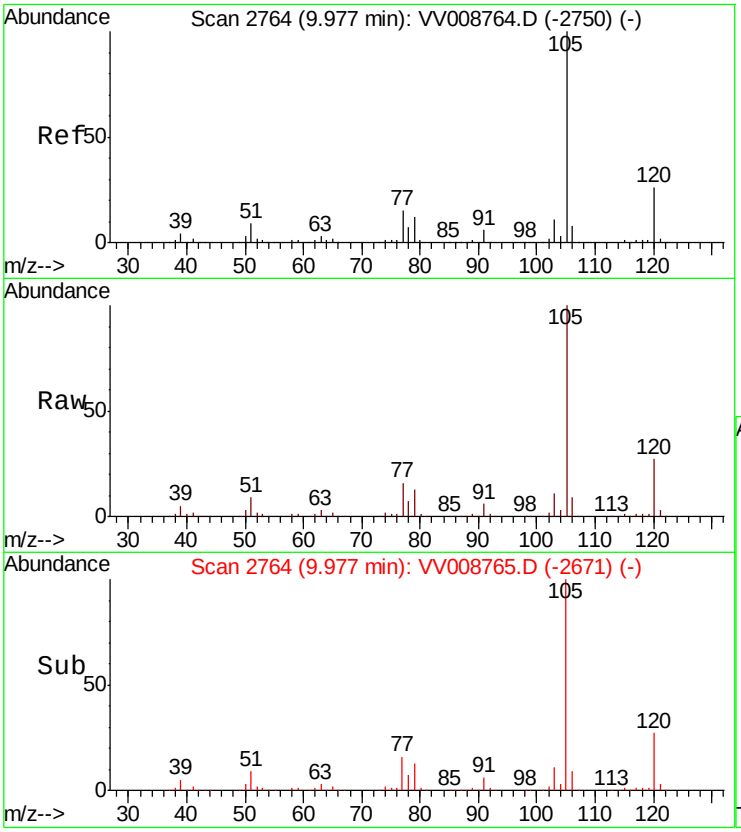


#55
Styrene
Concen: 10.689 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:104 Resp: 337655

Ion	Ratio	Lower	Upper
104	100		
78	45.3	32.2	59.8



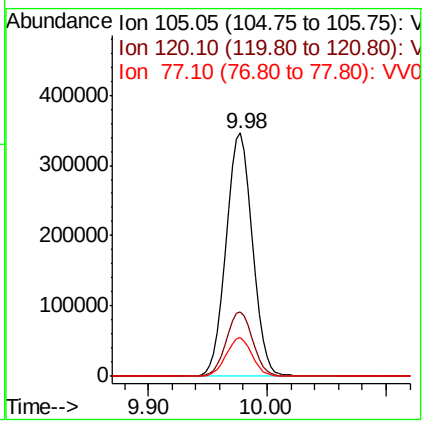


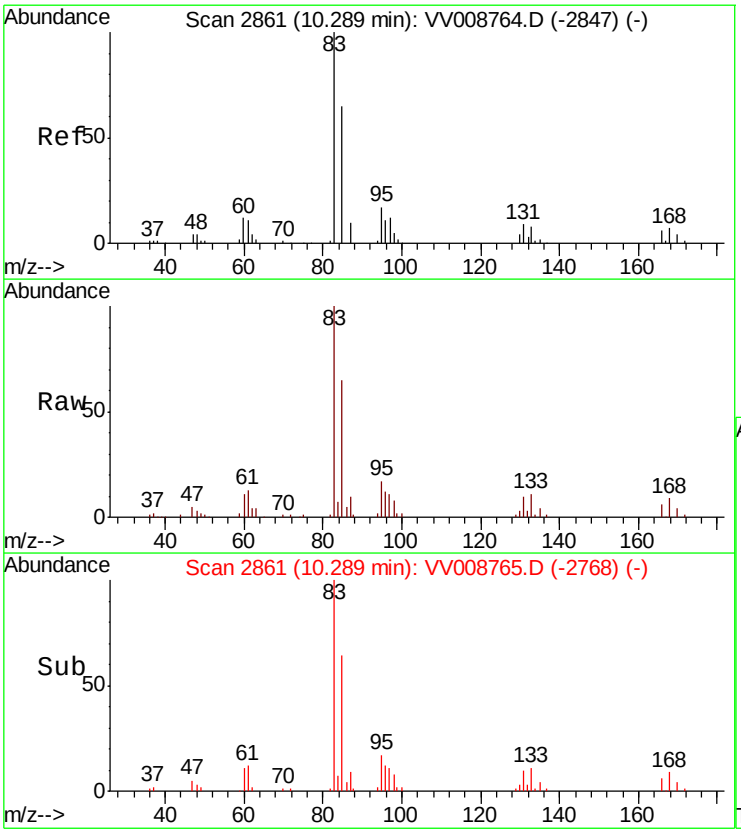
#56
Isopropylbenzene
Concen: 10.380 ug/L
RT: 9.98 min Scan# 2764
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion:105 Resp: 531766

Ion	Ratio	Lower	Upper
105	100		
120	26.7	21.5	32.3
77	15.6	12.2	18.4

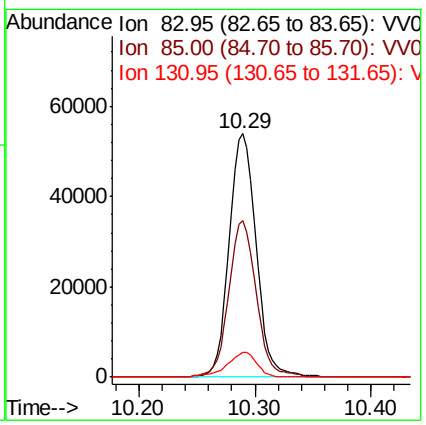


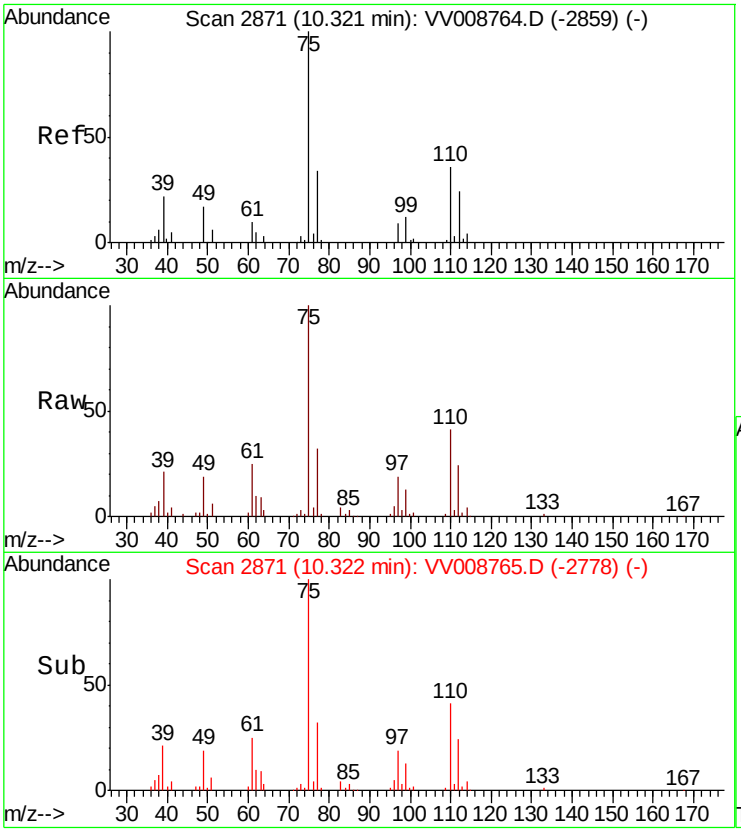


#58
1,1,2,2-Tetrachloroethane
Concen: 10.394 ug/L
RT: 10.29 min Scan# 2861
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 83 Resp: 86732

Ion	Ratio	Lower	Upper
83	100		
85	64.6	45.6	84.8
131	10.0	7.3	10.9



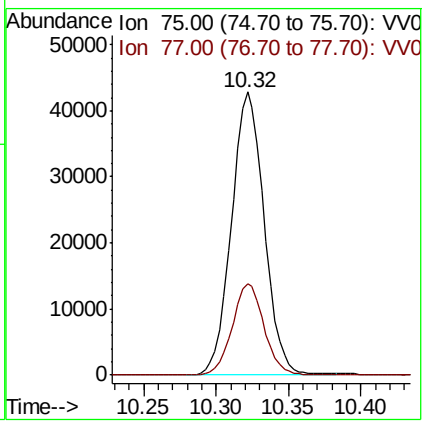


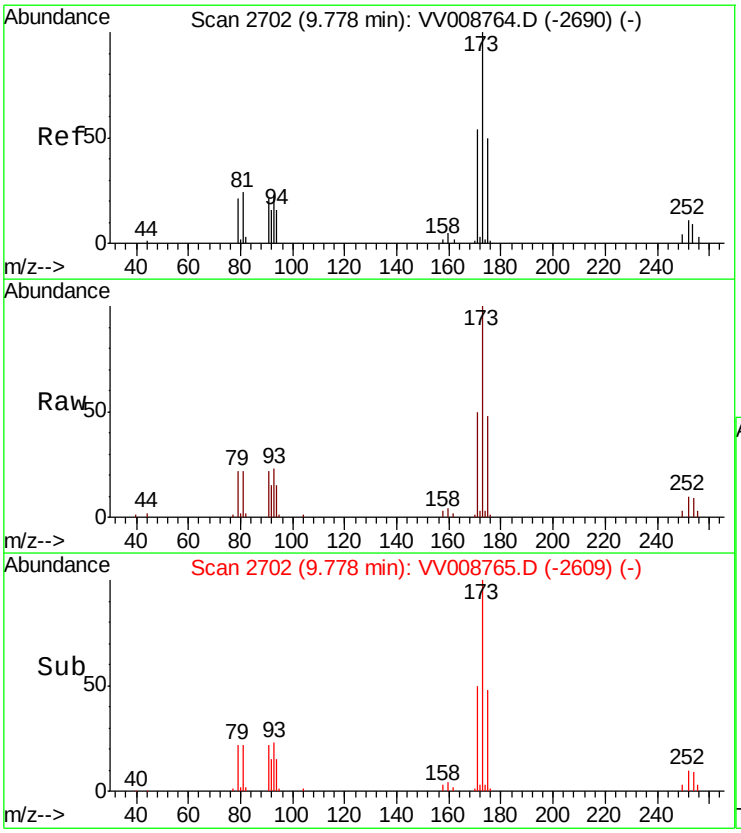
#59
1,2,3-Trichloropropane
Concen: 10.115 ug/L
RT: 10.32 min Scan# 2871
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion: 75 Resp: 66985

Ion	Ratio	Lower	Upper
75	100		
77	31.3	26.9	40.3

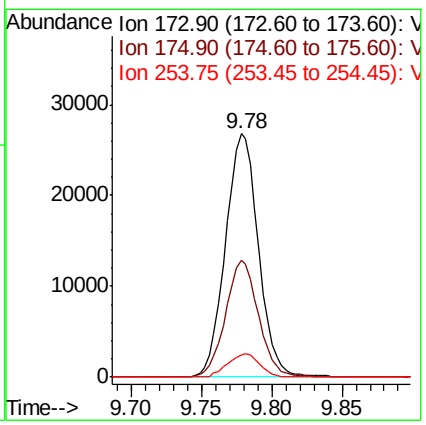


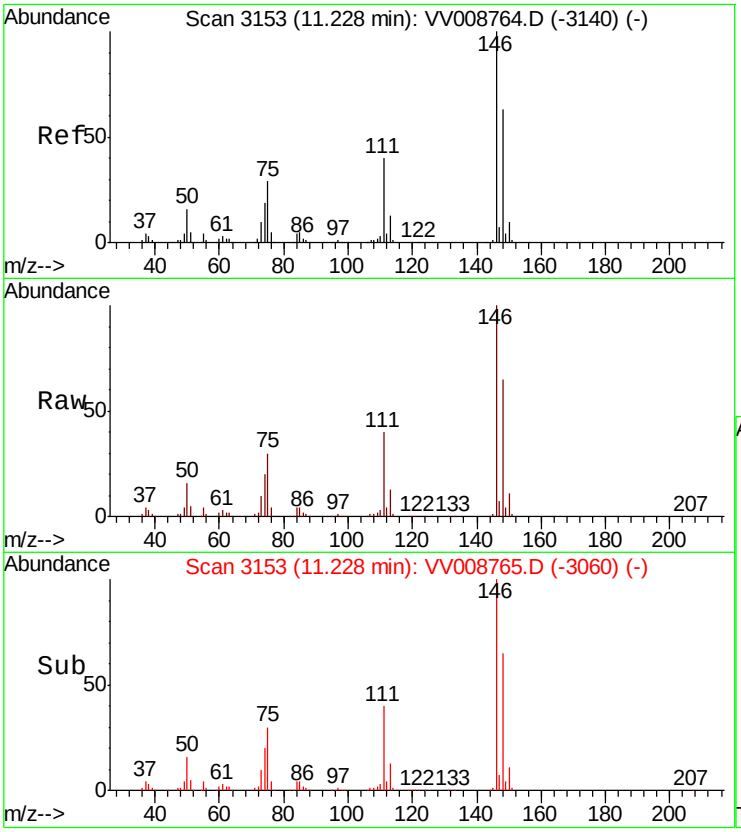


#61
Bromoform
Concen: 10.430 ug/L
RT: 9.78 min Scan# 2702
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:173 Resp: 43732

Ion	Ratio	Lower	Upper
173	100		
175	47.9	39.6	59.4
254	9.4	6.9	10.3



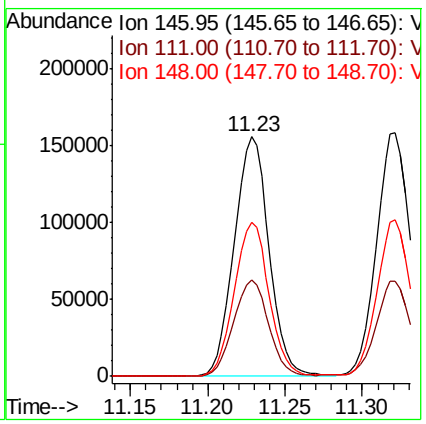


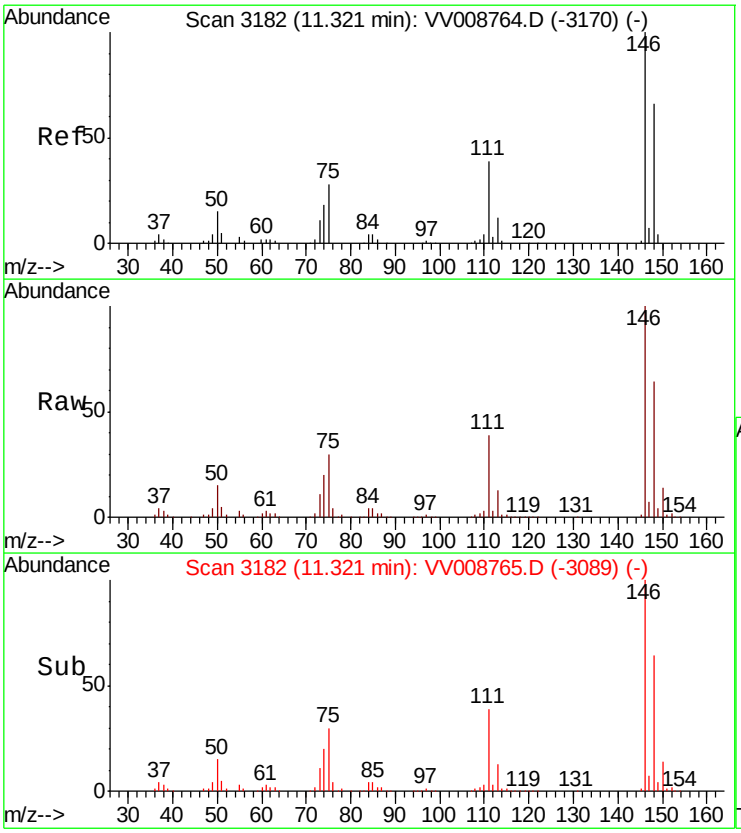
#62
1,3-Dichlorobenzene
Concen: 9.752 ug/L
RT: 11.23 min Scan# 3153
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:146 Resp: 244234

Ion	Ratio	Lower	Upper
146	100		
111	40.1	28.1	52.1
148	64.6	44.4	82.4

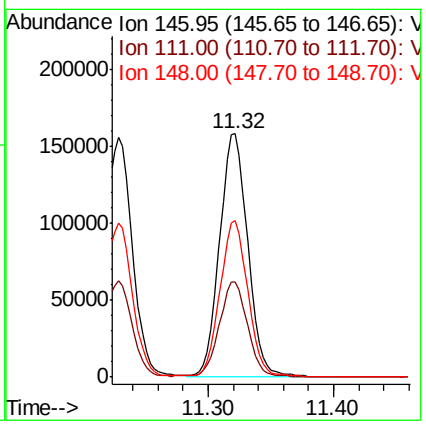


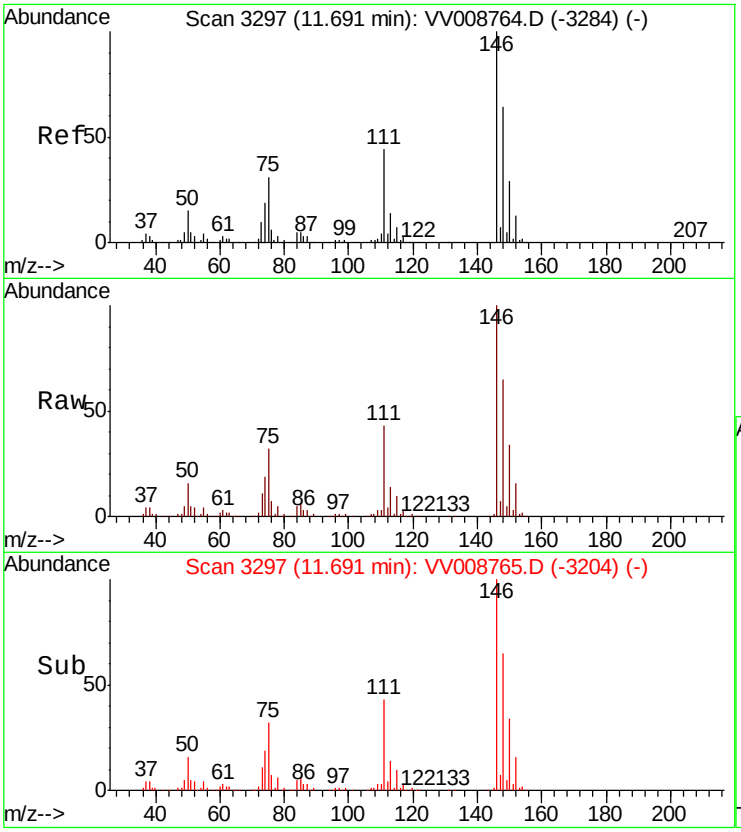


#63
1,4-Dichlorobenzene
Concen: 9.216 ug/L
RT: 11.32 min Scan# 3182
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:146 Resp: 247222

Ion	Ratio	Lower	Upper
146	100		
111	39.3	27.6	51.4
148	64.5	46.5	86.3



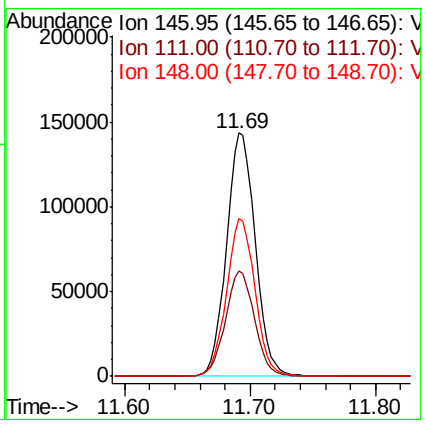


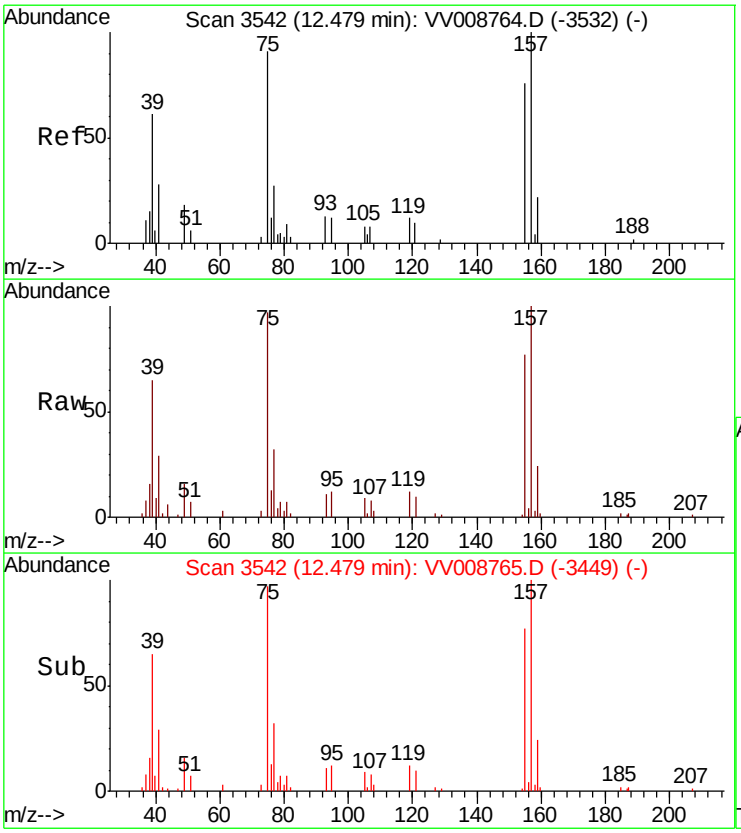
#65
1,2-Dichlorobenzene
Concen: 9.178 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument : MSVOA_V
ClientSampleId : VSTD01066

Tgt Ion:146 Resp: 229067

Ion	Ratio	Lower	Upper
146	100		
111	43.3	34.8	52.2
148	64.8	51.1	76.7

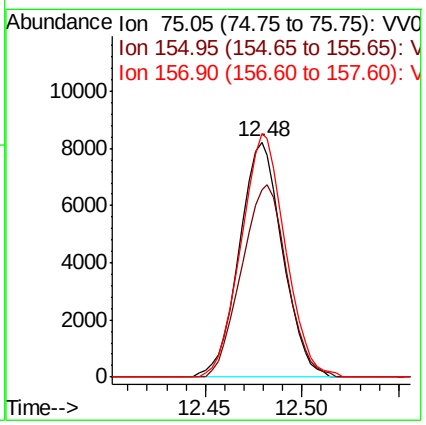


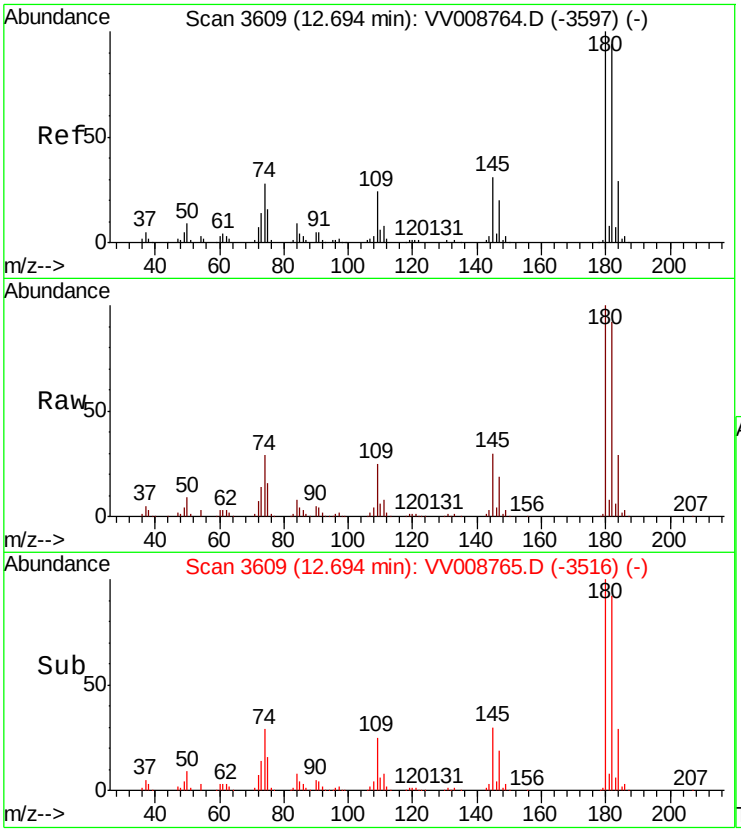


#66
1,2-Dibromo-3-chloropropane
Concen: 10.410 ug/L
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion: 75 Resp: 12796

Ion	Ratio	Lower	Upper
75	100		
155	79.8	66.7	100.1
157	103.5	88.0	132.0



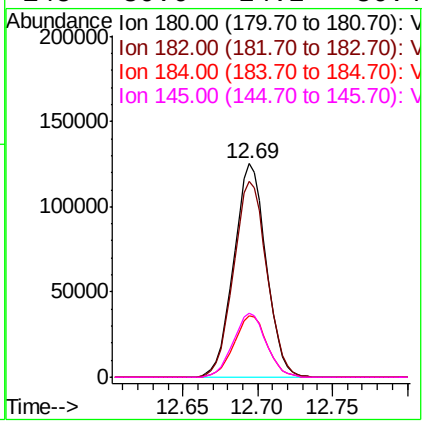


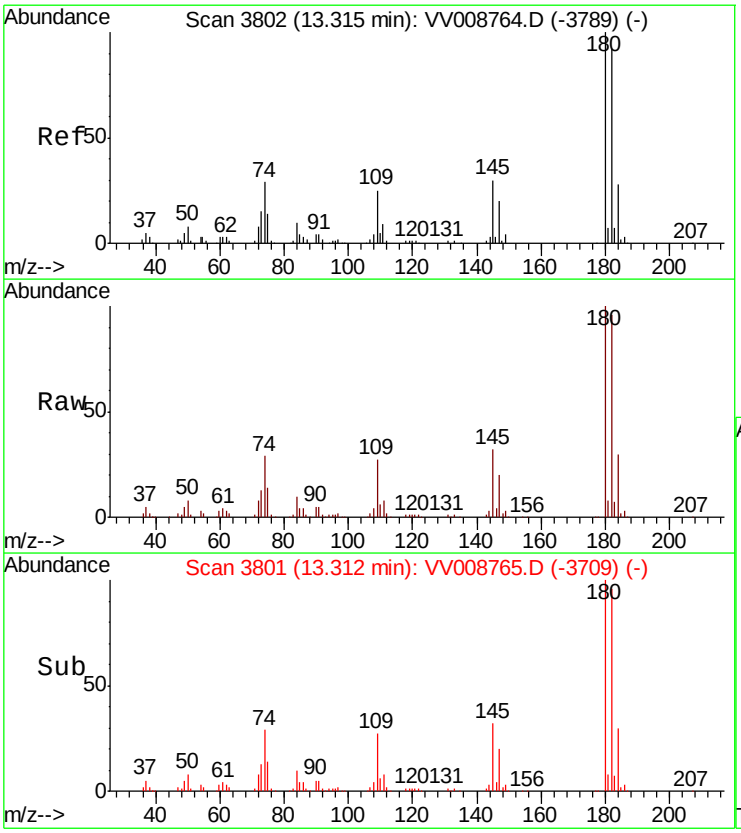
#67
1,3,5-Trichlorobenzene
Concen: 10.296 ug/L
RT: 12.69 min Scan# 3609
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:180 Resp: 188801

Ion	Ratio	Lower	Upper
180	100		
182	94.2	74.7	112.1
184	29.3	23.3	34.9
145	30.6	24.2	36.4

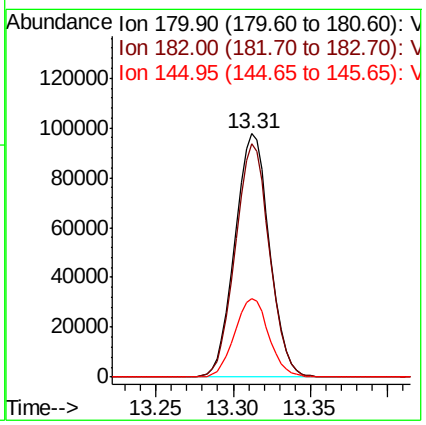


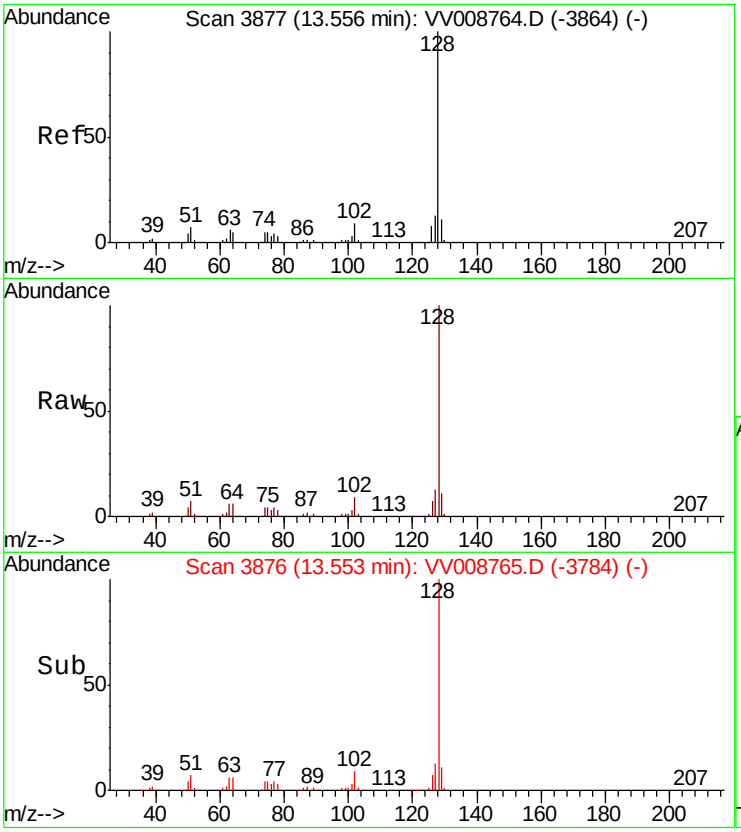


#68
1,2,4-trichlorobenzene
Concen: 11.210 ug/L
RT: 13.31 min Scan# 3801
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:180 Resp: 151914

Ion	Ratio	Lower	Upper
180	100		
182	94.7	74.2	111.4
145	31.8	24.1	36.1



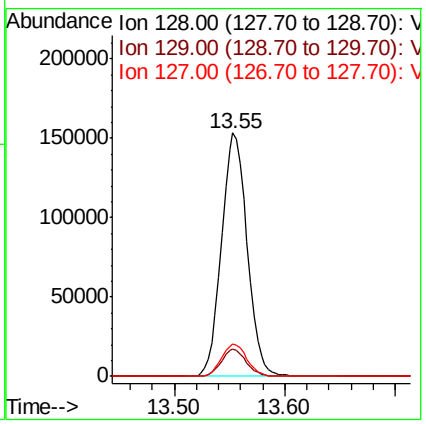


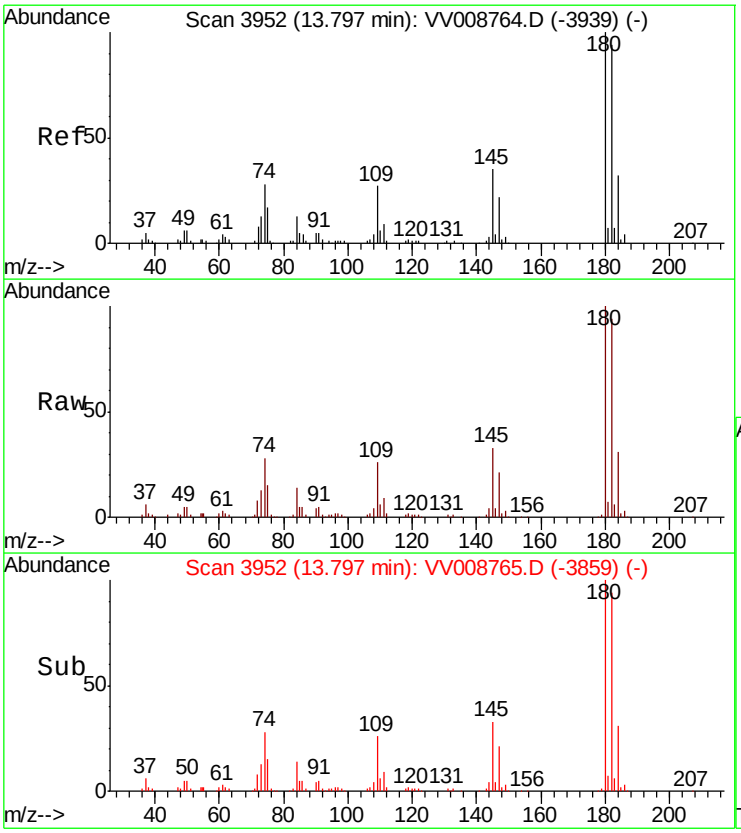
#69
Naphthalene
Concen: 12.561 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. -0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Instrument :
MSVOA_V
ClientSampleId :
VSTD01066

Tgt Ion:128 Resp: 247413

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.1	10.1	15.1





#70
1,2,3-Trichlorobenzene
Concen: 11.467 ug/L
RT: 13.80 min Scan# 3952
Delta R.T. 0.00 min
Lab File: VV008765.D
Acq: 29 Nov 2018 15:44

Tgt Ion:180 Resp: 140243

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.2	114.4
145	34.0	27.6	41.4