Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042719\

Quantitation Report (Not Reviewed)

Data File : VV010516.D
Acq On : 26 Apr 2019 21:14
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VICV39

Quant Time: Apr 26 22:42:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 26 22:39:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	251651	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	241956	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	124871	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	57310	4.68	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 93.60%			
7) Chloroethane-d5	1.58	69	29138	4.45	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 89.00%			
11) 1,1-Dichloroethene-d2	2.13	63	114796	4.99	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 99.80%			
20) 2-Butanone-d5	3.95	46	150317	47.61	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.22%			
24) Chloroform-d	4.40	84	162223	4.94	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.80%			
26) 1,2-Dichloroethane-d4	5.09	65	74057	4.89	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 97.80%			
32) Benzene-d6	5.10	84	304618	5.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 102.00%			
36) 1,2-Dichloropropane-d6	6.12	67	85279	5.01	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.20%			
41) Toluene-d8	7.36	98	304200	5.33	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 106.60%			
43) trans-1,3-Dichloropropene-	7.66	79	33592	5.16	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 103.20%			
46) 2-Hexanone-d5	8.14	63	137624	50.11	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.22%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	64441	4.77	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.40%			
64) 1,2-Dichlorobenzene-d4	11.67	152	127076	5.28	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	96455	4.775	ug/L	94
3) Chloromethane	1.26	50	59697	4.458	ug/L	98
5) Vinyl chloride	1.32	62	66841	4.771	ug/L	99
6) Bromomethane	1.54	94	35689	5.883	ug/L	100
8) Chloroethane	1.60	64	24828	4.400	ug/L	92
9) Trichlorofluoromethane	1.77	101	136430	4.969	ug/L	97
10) 1,1,2-Trichloro-1,2,2-trif	2.14	101	68518	5.031	ug/L	98
12) 1,1-Dichloroethene	2.14	96	59191	4.871	ug/L	94
13) Acetone	2.21	43	70040	44.536	ug/L	98
14) Carbon disulfide	2.32	76	152365	4.967	ug/L	97
15) Methyl Acetate	2.47	43	22804	4.370	ug/L	97
16) Methylene chloride	2.53	84	84306	4.587	ug/L	99
17) Methyl tert-butyl Ether	2.81	73	168815	4.798	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	86717	4.996	ug/L	95
19) 1,1-Dichloroethane	3.23	63	140076	4.894	ug/L	99
21) 2-Butanone	4.04	43	151006	46.456	ug/L	98
22) cis-1,2-Dichloroethene	3.96	96	91276	4.871	ug/L	97

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042719\

Quantitation Report (Not Reviewed)

Data File : VV010516.D
Acq On : 26 Apr 2019 21:14
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VICV39

Quant Time: Apr 26 22:42:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 26 22:39:24 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.30	128	41913	4.785	ug/L	97
25) Chloroform	4.43	83	157953	4.865	ug/L	96
27) 1,2-Dichloroethane	5.18	62	88535	4.789	ug/L	96
29) 1,1,1-Trichloroethane	4.66	97	144745	5.108	ug/L	100
30) Cyclohexane	4.72	56	111080	5.409	ug/L	99
31) Carbon tetrachloride	4.88	117	138690	5.118	ug/L	99
33) Benzene	5.15	78	324158	5.178	ug/L	100
34) Trichloroethene	5.96	95	92799	5.093	ug/L	96
35) Methylcyclohexane	6.18	83	121949	5.157	ug/L	99
37) 1,2-Dichloropropane	6.22	63	71508	4.955	ug/L	99
38) Bromodichloromethane	6.56	83	102645	4.954	ug/L	91
39) cis-1,3-Dichloropropene	7.07	75	108819	5.222	ug/L	98
40) 4-Methyl-2-pentanone	7.28	43	375358	49.042	ug/L	99
42) Toluene	7.43	91	366860	5.339	ug/L	100
44) trans-1,3-Dichloropropene	7.69	75	85423	5.215	ug/L	100
45) 1,1,2-Trichloroethane	7.88	97	60261	4.925	ug/L	95
47) Tetrachloroethene	8.02	164	86378	5.075	ug/L	96
48) 2-Hexanone	8.19	43	272090	50.951	ug/L	97
49) Dibromochloromethane	8.29	129	75459	5.016	ug/L	94
50) 1,2-Dibromoethane	8.40	107	58229	5.153	ug/L	100
51) Chlorobenzene	8.93	112	249988	5.183	ug/L	99
52) Ethylbenzene	9.05	91	384875	5.316	ug/L	99
53) m,p-xylene	9.18	106	158092	5.559	ug/L	95
54) o-xylene	9.59	106	152534	5.486	ug/L	99
55) Styrene	9.60	104	256521	5.578	ug/L	99
56) Isopropylbenzene	9.97	105	403642	5.538	ug/L	100
58) 1,1,2,2-Tetrachloroethane	10.29	83	65881	4.937	ug/L	100
59) 1,2,3-Trichloropropane	10.32	75	46290	5.009	ug/L	98
61) Bromoform	9.77	173	41195	5.076	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	203624	5.286	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	207732	5.259	ug/L	98
65) 1,2-Dichlorobenzene	11.69	146	197416	5.205	ug/L	97
66) 1,2-Dibromo-3-chloropropan	12.48	75	9467	4.518	ug/L	95
67) 1,3,5-Trichlorobenzene	12.69	180	175383	5.430	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	135731	5.506	ug/L	99
69) Naphthalene	13.55	128	194282	5.299	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	130546	5.324	ug/L	99

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

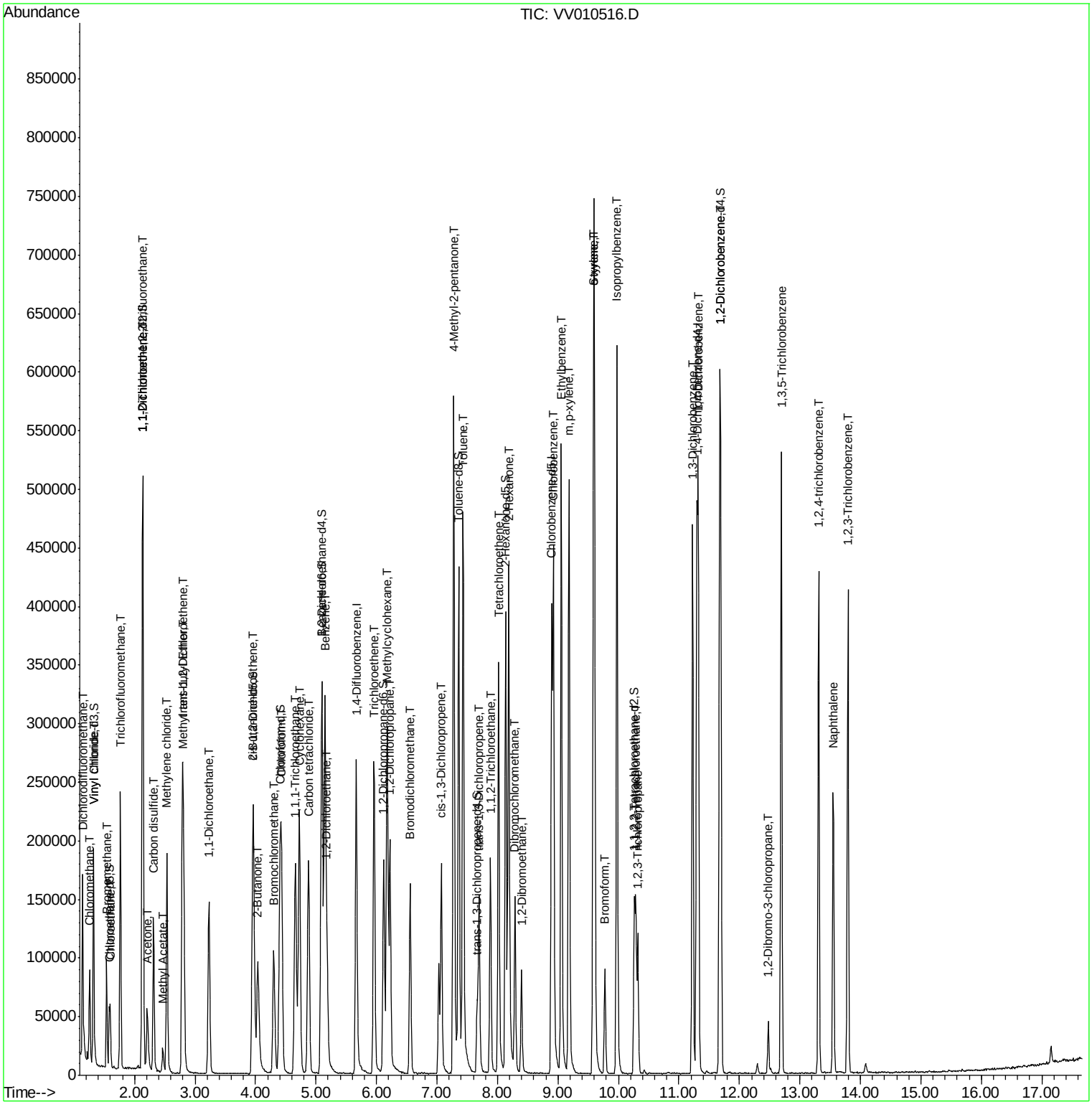
Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV042719\

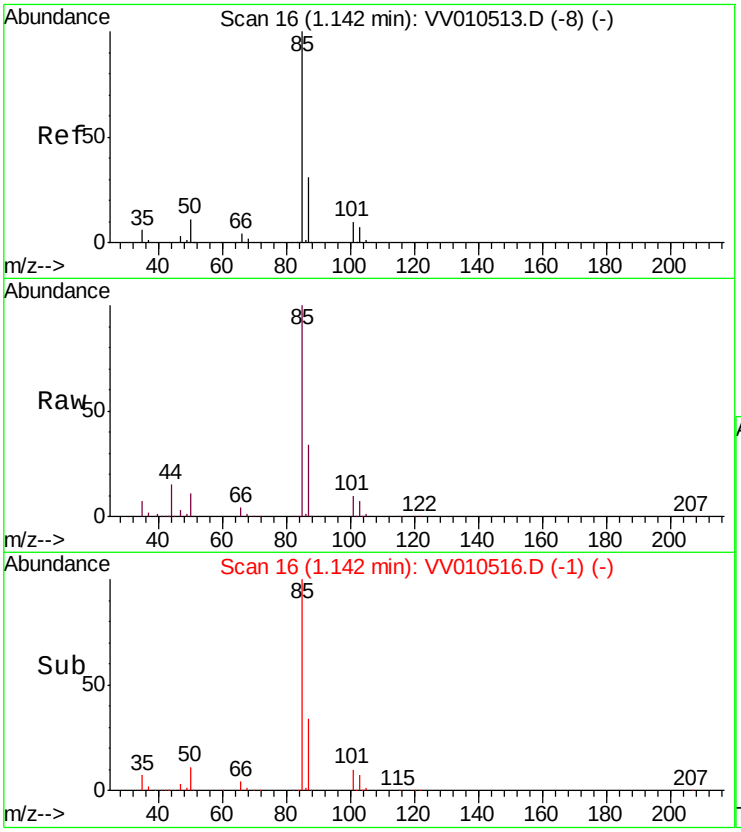
Quantitation Report (Not Reviewed)

Data File : VV010516.D
Acq On : 26 Apr 2019 21:14
Operator : SY/MD
Sample : VSTDICV005
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Quant Time: Apr 26 22:42:34 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042719WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Apr 26 22:39:24 2019
Response via : Initial Calibration



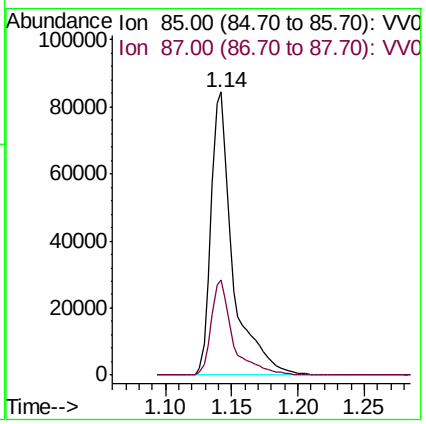


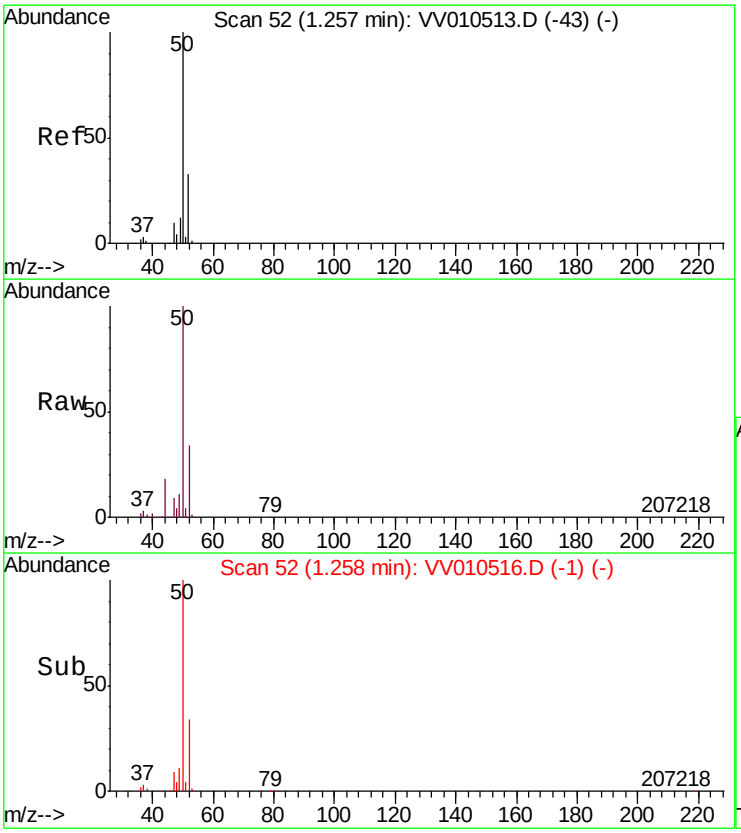
#2
Dichlorodifluoromethane
Concen: 4.775 ug/L
RT: 1.14 min Scan# 16
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion: 85 Resp: 96455

Ion	Ratio	Lower	Upper
85	100		
87	33.4	24.1	36.1

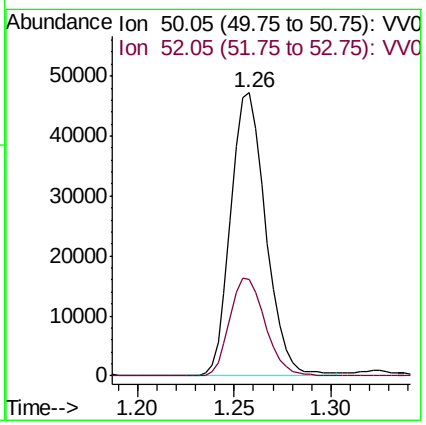


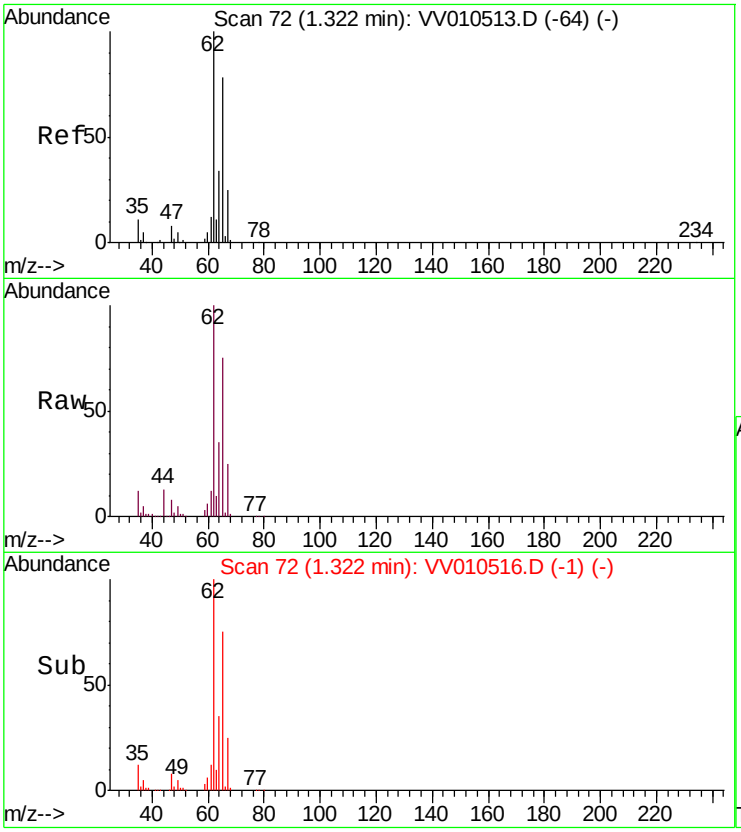


#3
Chloromethane
Concen: 4.458 ug/L
RT: 1.26 min Scan# 52
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 50 Resp: 59697

Ion	Ratio	Lower	Upper
50	100		
52	34.3	23.3	43.3



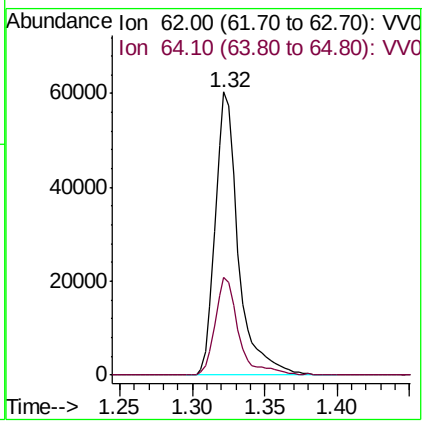


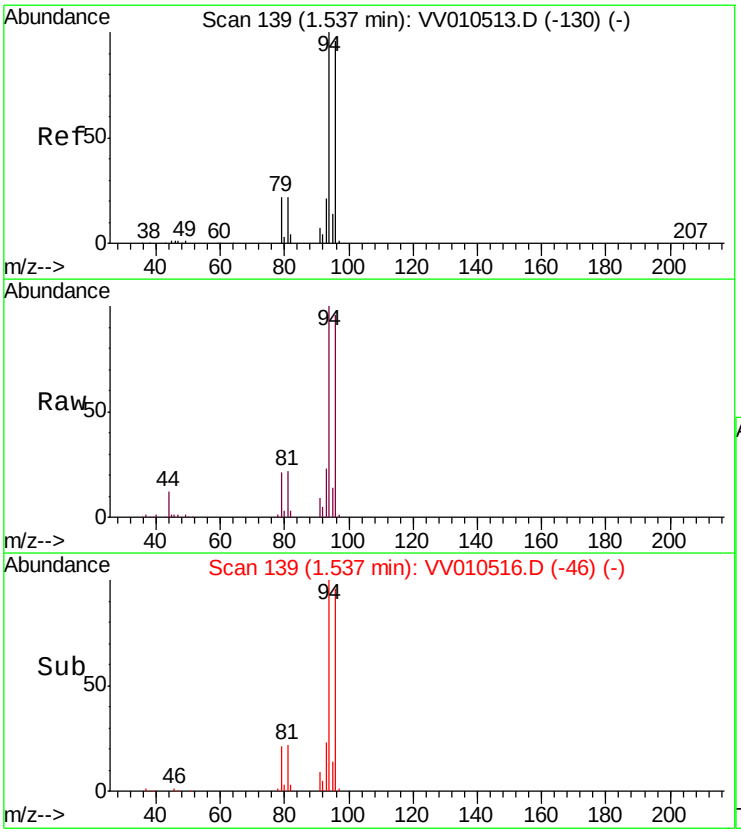
#5
Vinyl chloride
Concen: 4.771 ug/L
RT: 1.32 min Scan# 72
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 62 Resp: 66841

Ion	Ratio	Lower	Upper
62	100		
64	34.7	23.9	44.5

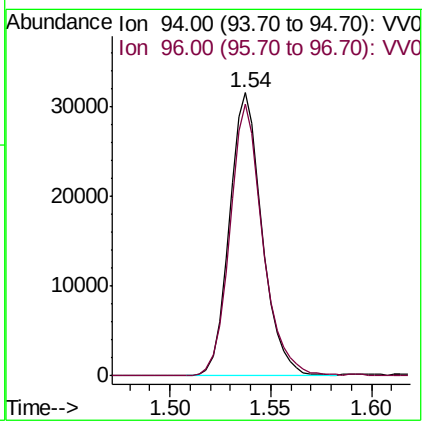


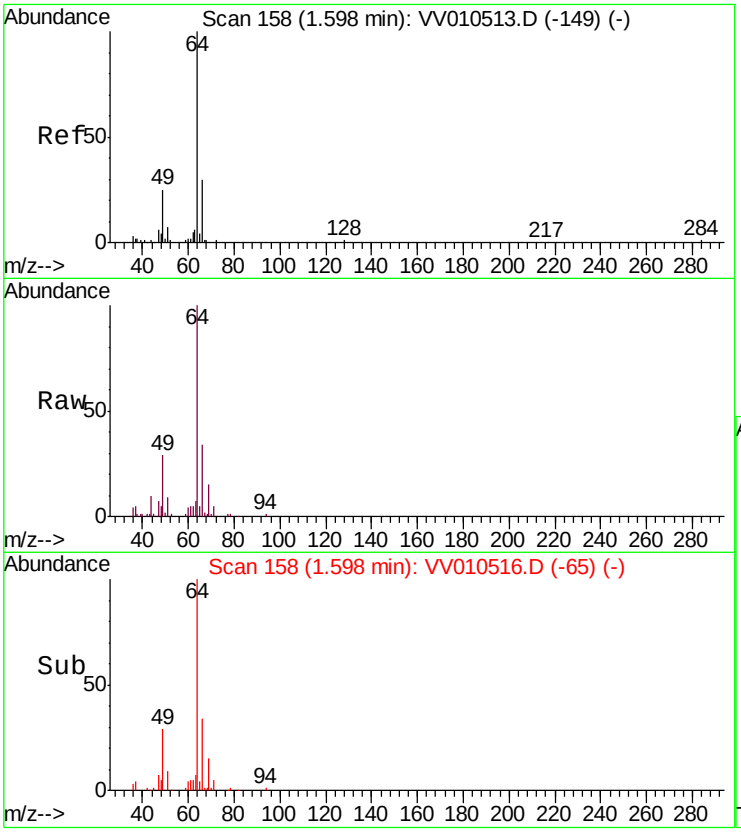


#6
Bromomethane
Concen: 5.883 ug/L
RT: 1.54 min Scan# 139
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 94 Resp: 35689

Ion	Ratio	Lower	Upper
94	100		
96	95.9	66.9	124.3



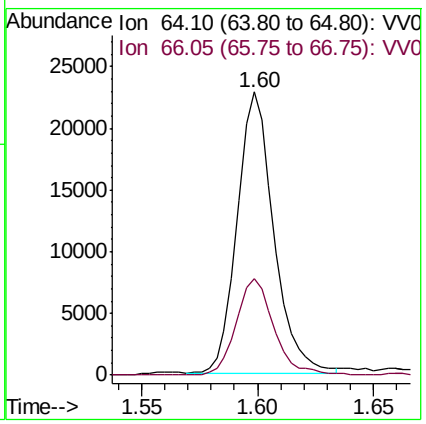


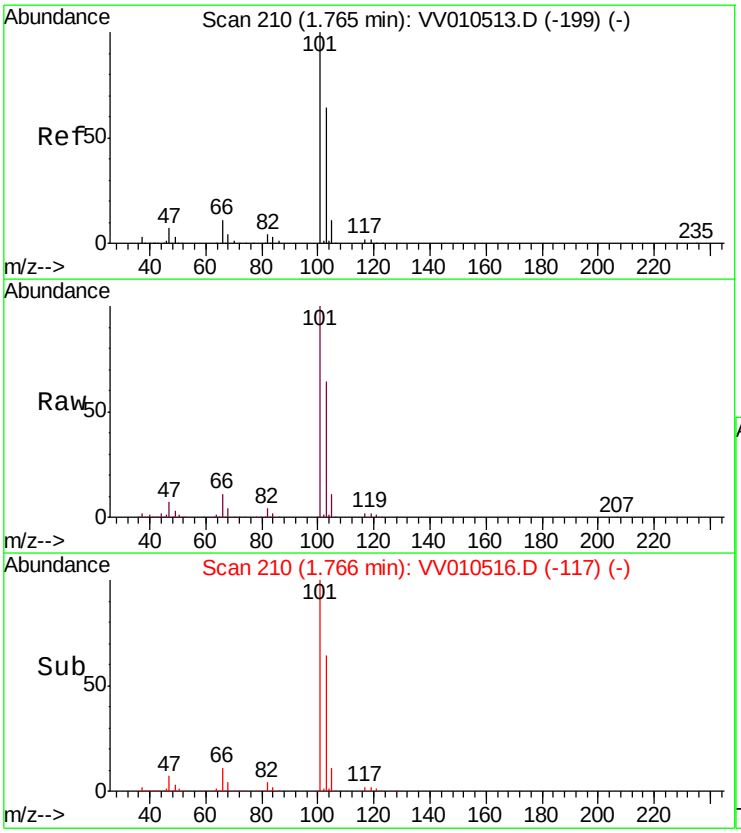
#8
Chloroethane
Concen: 4.400 ug/L
RT: 1.60 min Scan# 158
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 64 Resp: 24828

Ion	Ratio	Lower	Upper
64	100		
66	33.9	20.7	38.5

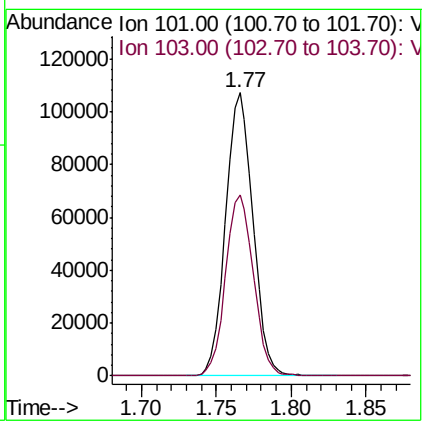


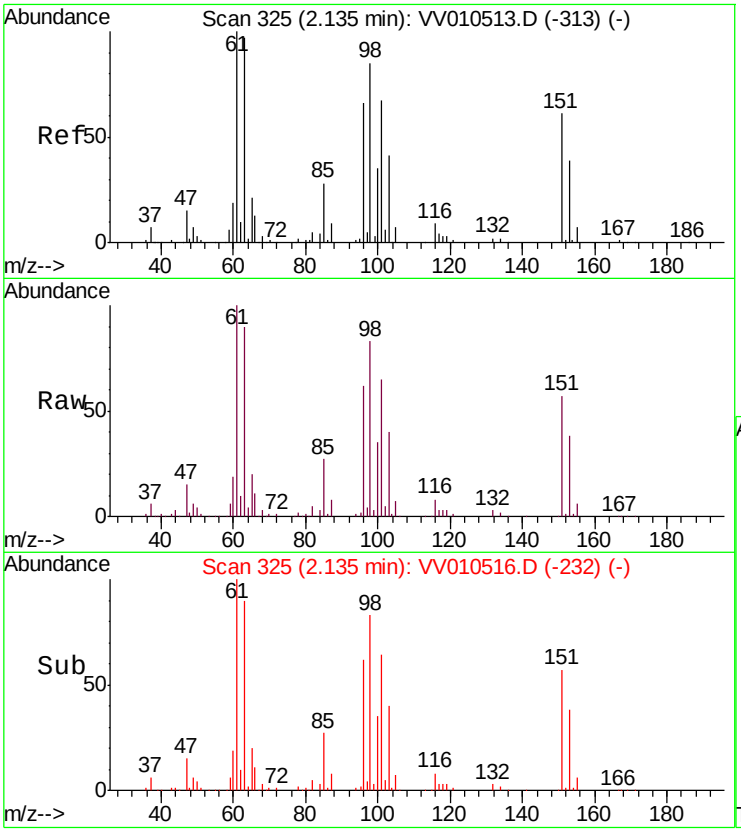


#9
Trichlorofluoromethane
Concen: 4.969 ug/L
RT: 1.77 min Scan# 210
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:101 Resp: 136430

Ion	Ratio	Lower	Upper
101	100		
103	65.4	50.5	75.7



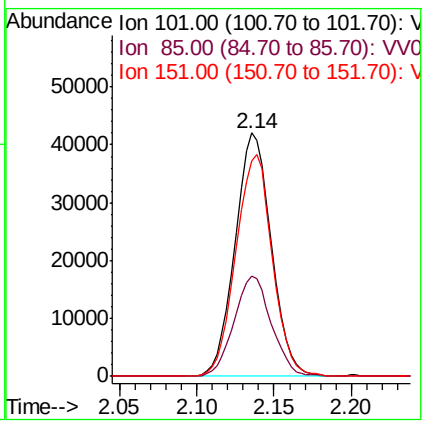


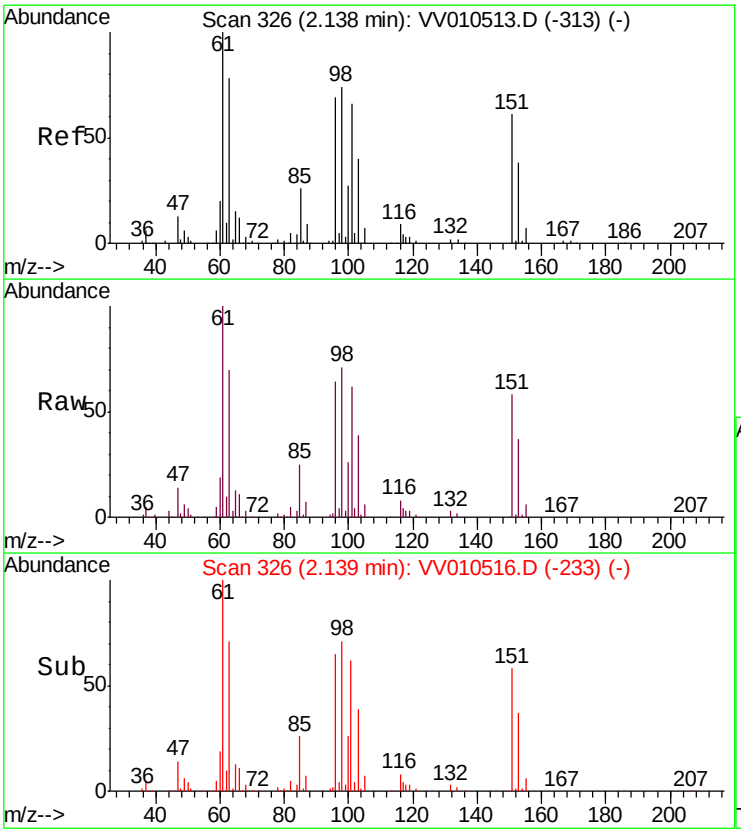
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 5.031 ug/L
RT: 2.14 min Scan# 325
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:101 Resp: 68518

Ion	Ratio	Lower	Upper
101	100		
85	42.1	34.2	51.4
151	91.5	75.2	112.8

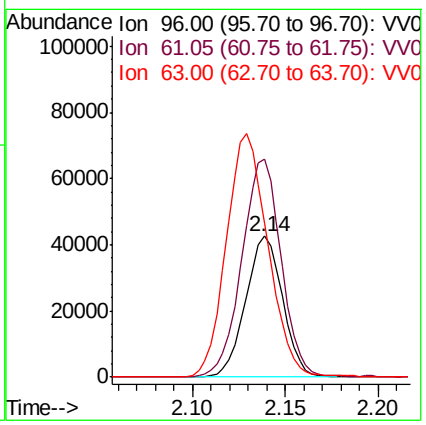


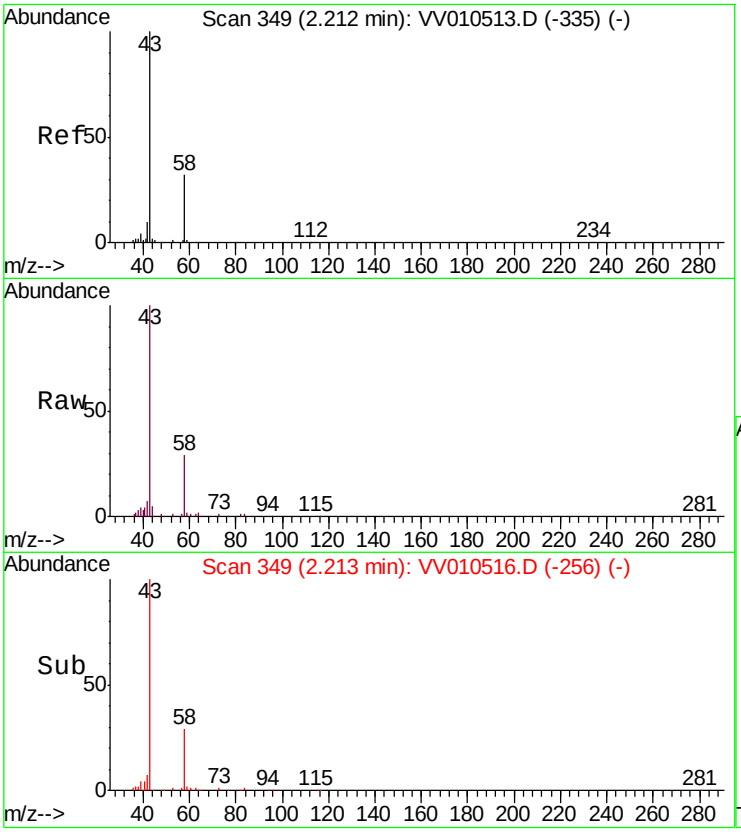


#12
1,1-Dichloroethene
Concen: 4.871 ug/L
RT: 2.14 min Scan# 326
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 96 Resp: 59191

Ion	Ratio	Lower	Upper
96	100		
61	155.2	101.2	188.0
63	109.3	79.2	147.0



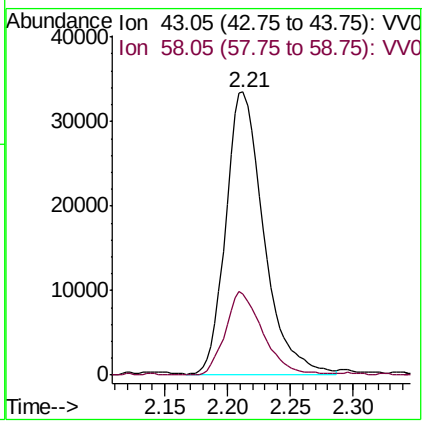


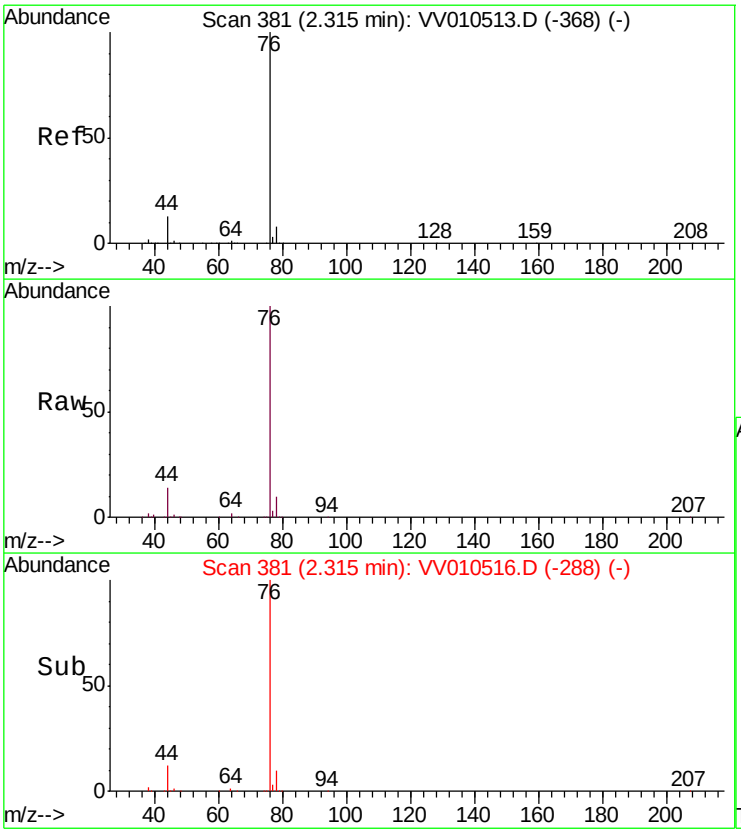
#13
Acetone
Concen: 44.536 ug/L
RT: 2.21 min Scan# 349
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 43 Resp: 70040

Ion	Ratio	Lower	Upper
43	100		
58	29.6	0.0	57.4

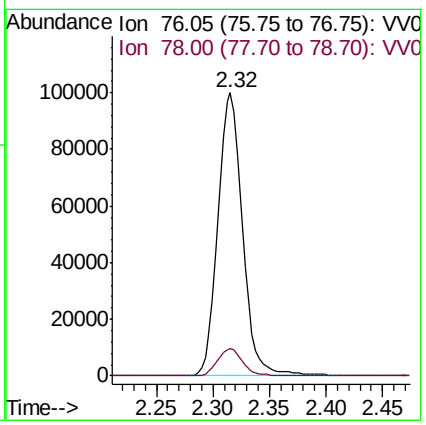


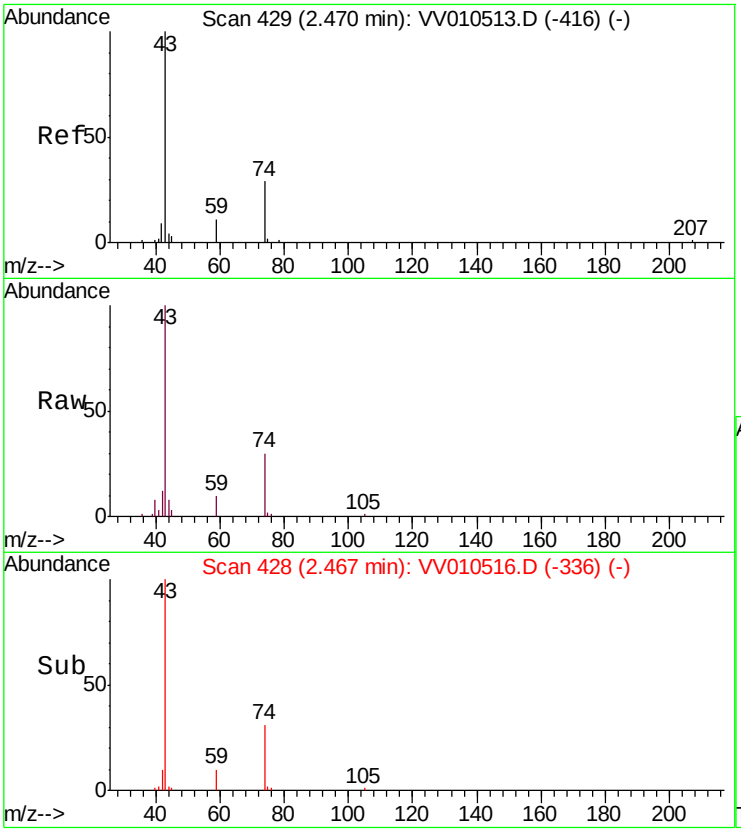


#14
Carbon disulfide
Concen: 4.967 ug/L
RT: 2.32 min Scan# 381
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 76 Resp: 152365

Ion	Ratio	Lower	Upper
76	100		
78	9.7	6.9	10.3



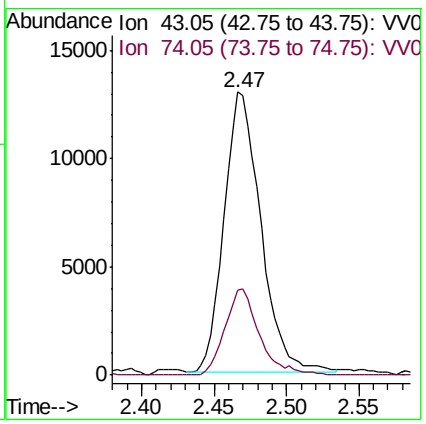


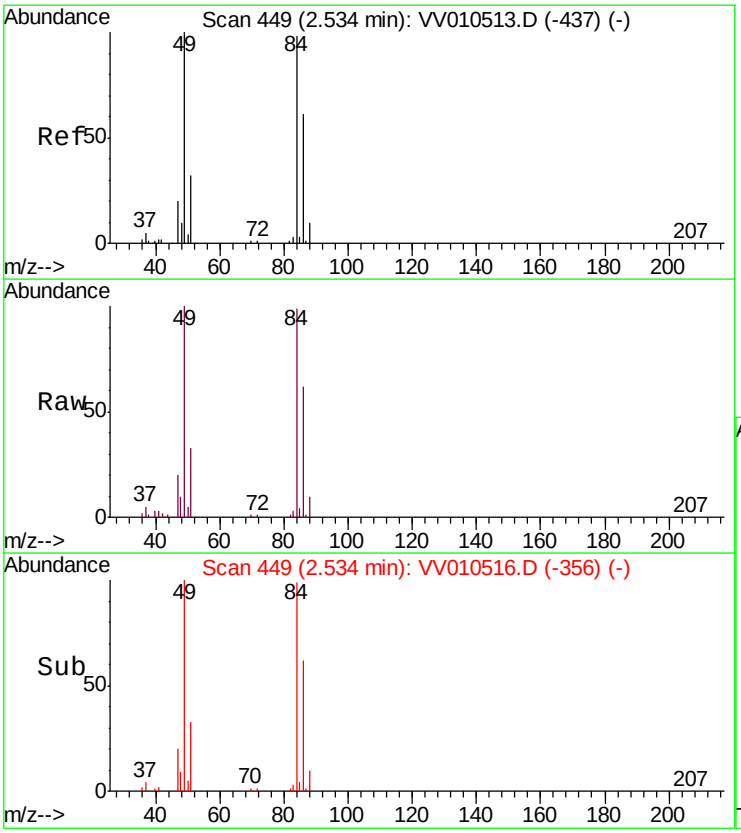
#15
Methyl Acetate
Concen: 4.370 ug/L
RT: 2.47 min Scan# 428
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 43 Resp: 22804

Ion	Ratio	Lower	Upper
43	100		
74	28.7	24.2	36.2

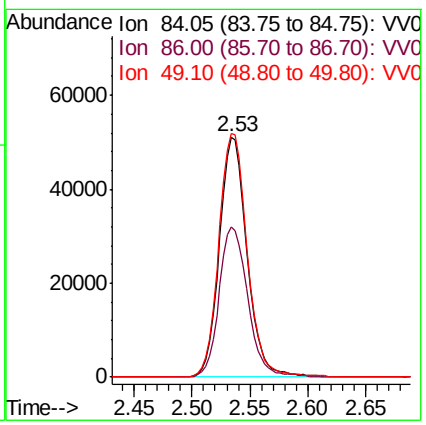


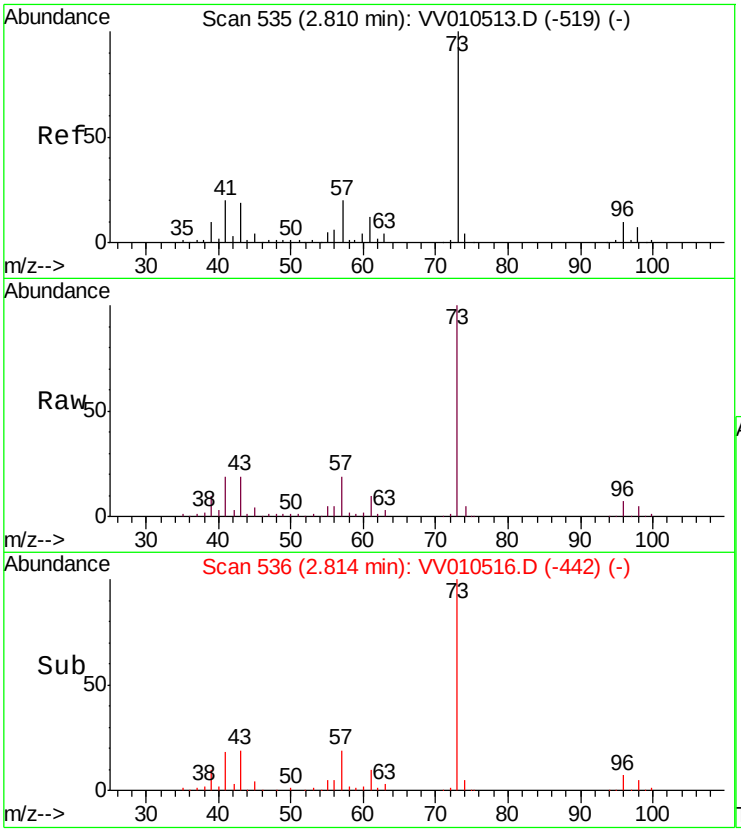


#16
Methylene chloride
Concen: 4.587 ug/L
RT: 2.53 min Scan# 449
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 84 Resp: 84306

Ion	Ratio	Lower	Upper
84	100		
86	62.7	43.7	81.1
49	101.4	71.4	132.6



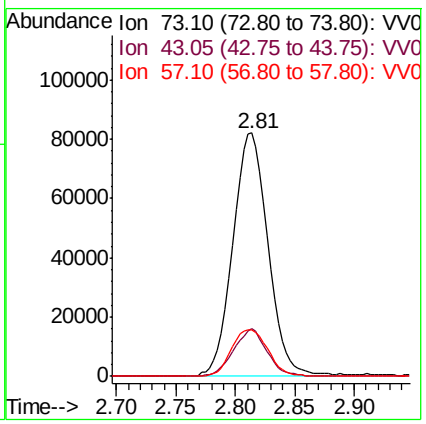


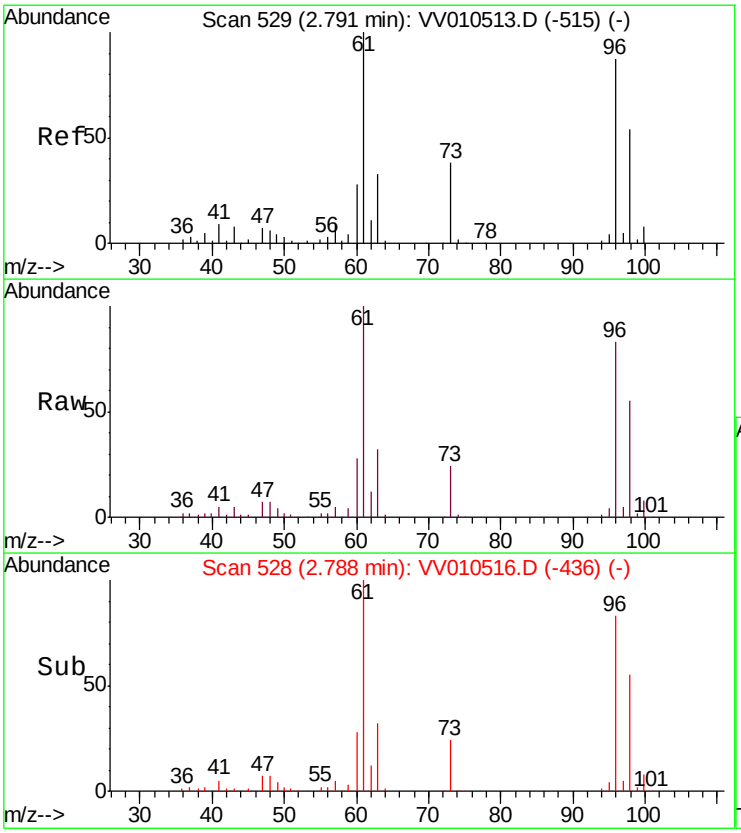
#17
Methyl tert-butyl Ether
Concen: 4.798 ug/L
RT: 2.81 min Scan# 536
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion: 73 Resp: 168815

Ion	Ratio	Lower	Upper
73	100		
43	18.5	15.4	23.0
57	19.9	16.0	24.0

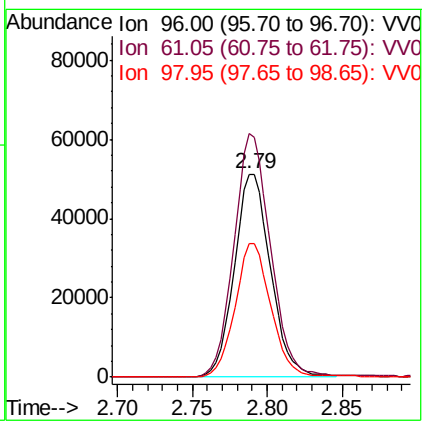


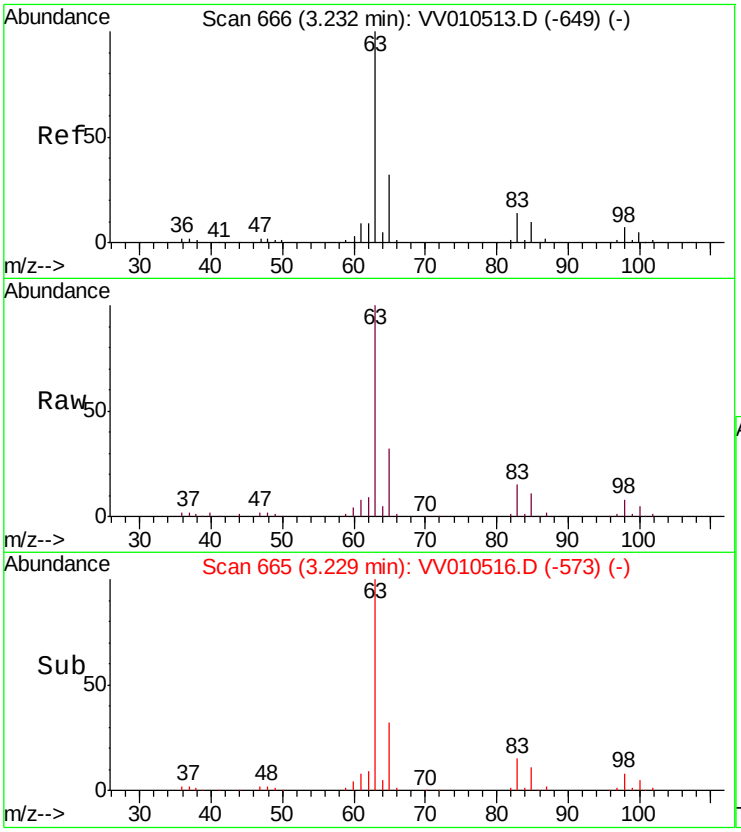


#18
trans-1,2-Dichloroethene
Concen: 4.996 ug/L
RT: 2.79 min Scan# 528
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 96 Resp: 86717

Ion	Ratio	Lower	Upper
96	100		
61	119.8	80.2	148.9
98	65.5	43.3	80.3



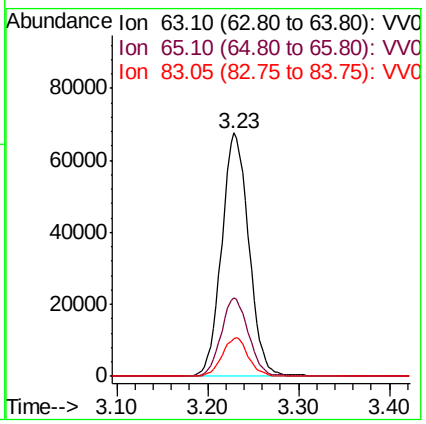


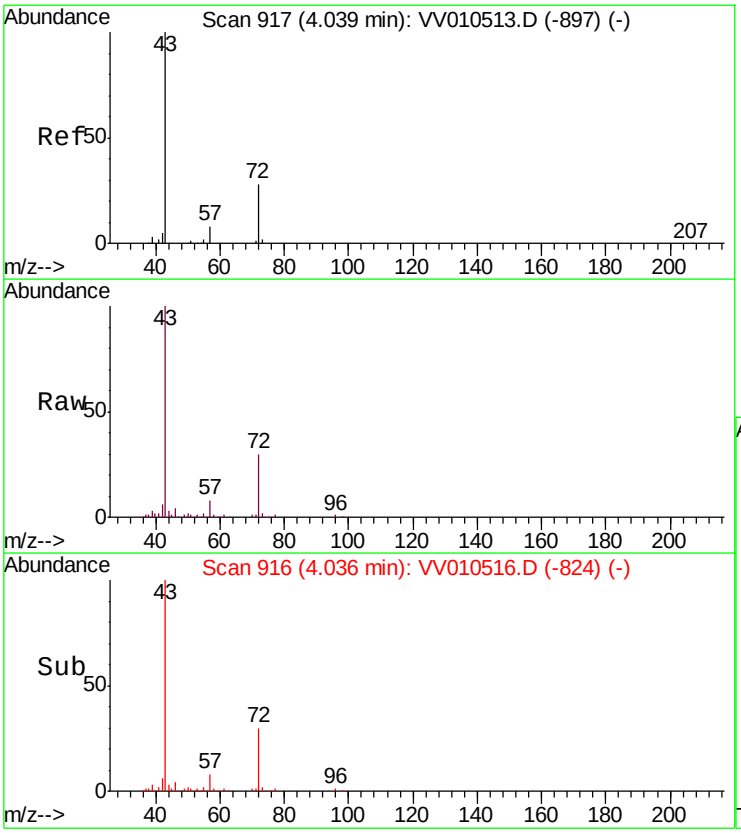
#19
1,1-Dichloroethane
Concen: 4.894 ug/L
RT: 3.23 min Scan# 665
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 63 Resp: 140076

Ion	Ratio	Lower	Upper
63	100		
65	32.3	22.6	42.0
83	15.3	9.8	18.2

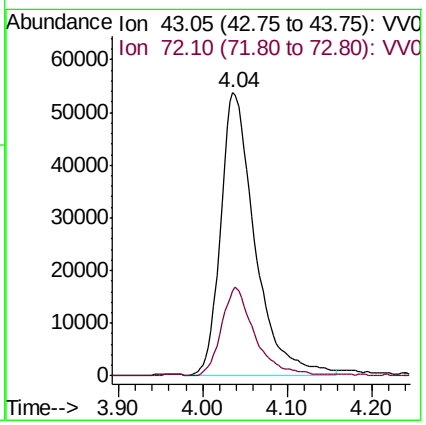


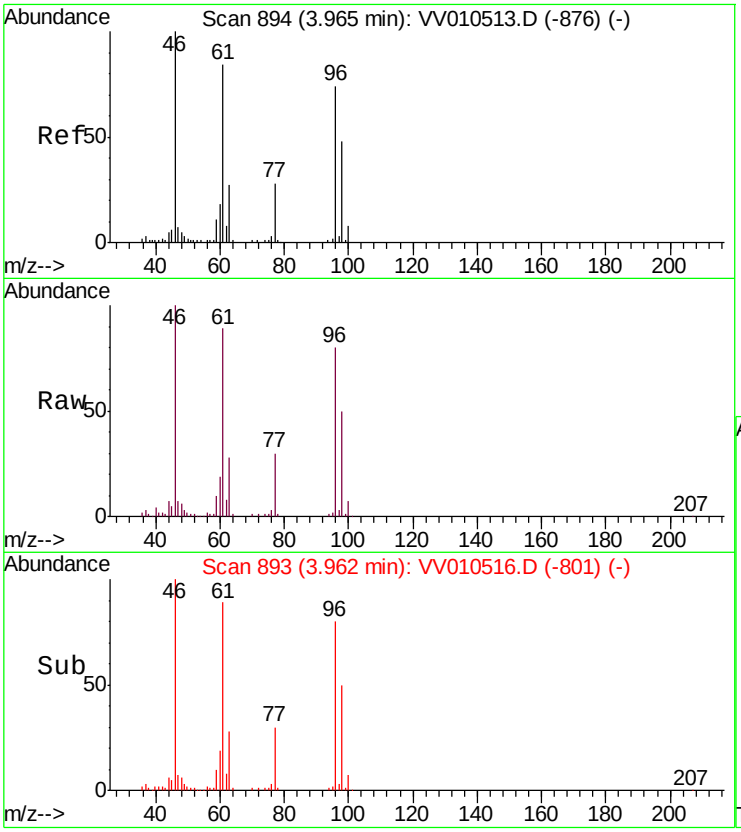


#21
2-Butanone
Concen: 46.456 ug/L
RT: 4.04 min Scan# 916
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 43 Resp: 151006

Ion	Ratio	Lower	Upper
43	100		
72	30.5	14.6	43.8



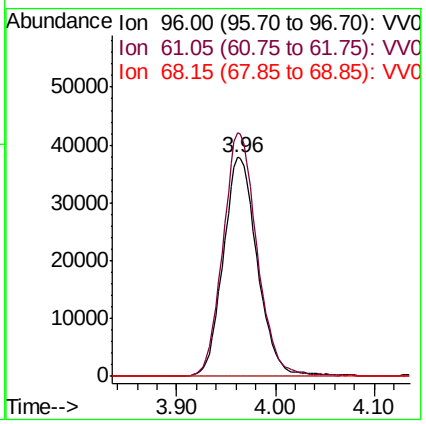


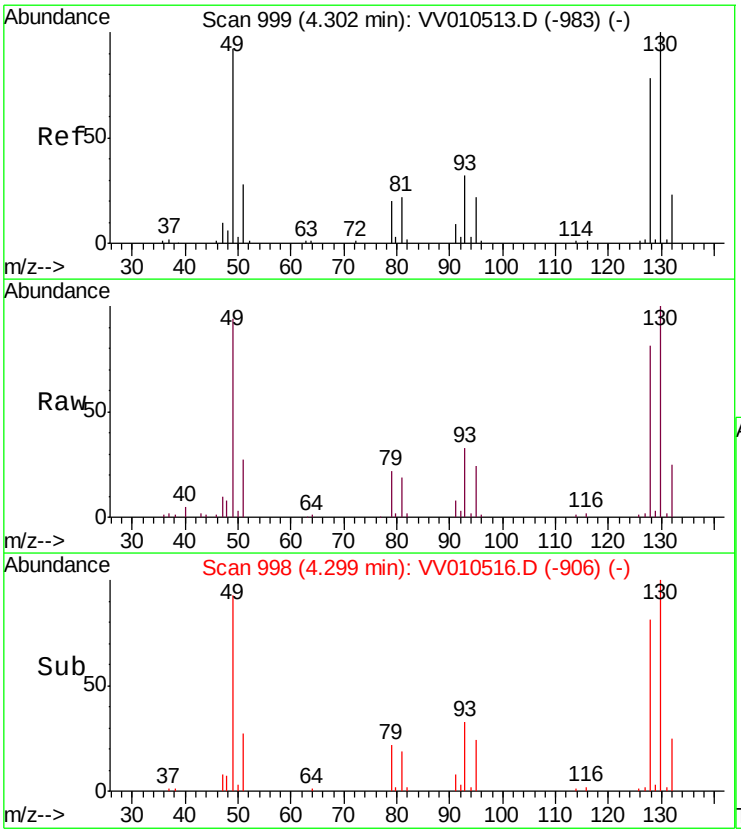
#22
cis-1,2-Dichloroethene
Concen: 4.871 ug/L
RT: 3.96 min Scan# 893
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 96 Resp: 91276

Ion	Ratio	Lower	Upper
96	100		
61	111.2	79.9	148.3
68	0.0	0.0	0.0

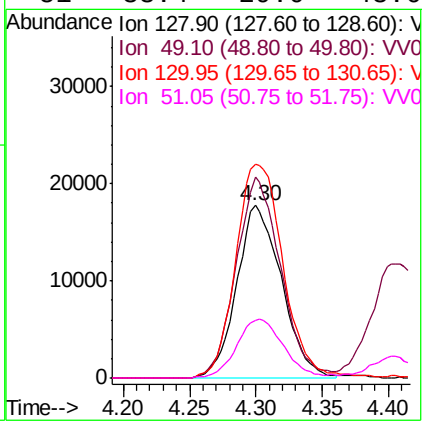


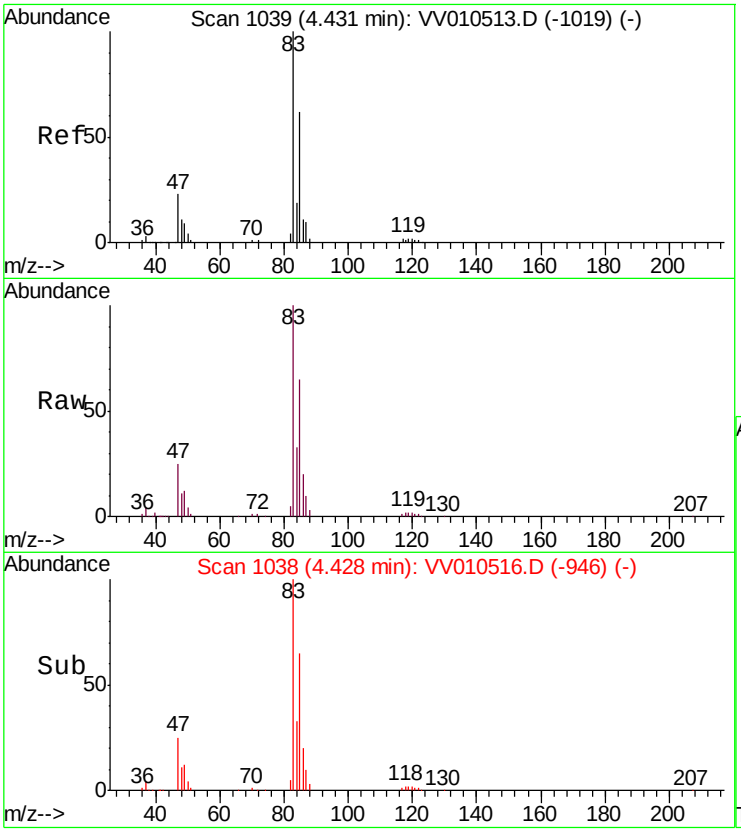


#23
Bromochloromethane
Concen: 4.785 ug/L
RT: 4.30 min Scan# 998
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:128 Resp: 41913

Ion	Ratio	Lower	Upper
128	100		
49	116.3	82.3	152.9
130	123.9	89.8	166.8
51	33.4	29.0	43.6



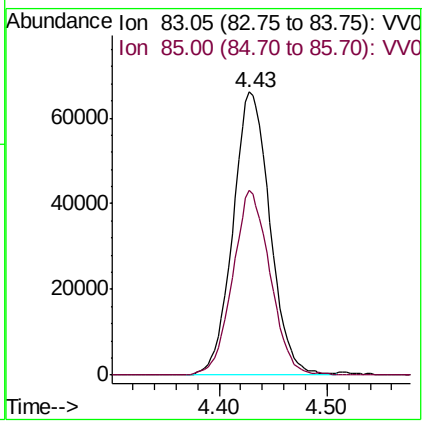


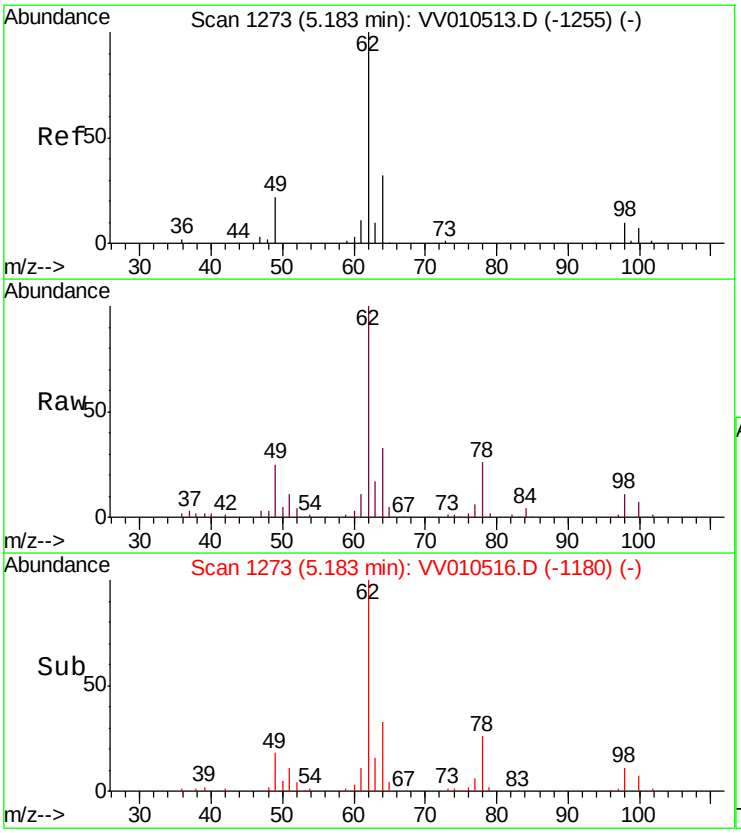
#25
Chloroform
Concen: 4.865 ug/L
RT: 4.43 min Scan# 1038
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 83 Resp: 157953

Ion	Ratio	Lower	Upper
83	100		
85	65.4	43.6	81.0

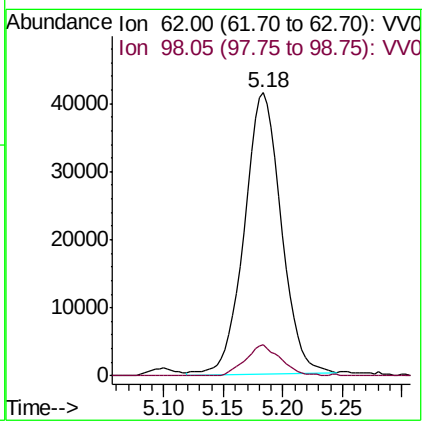


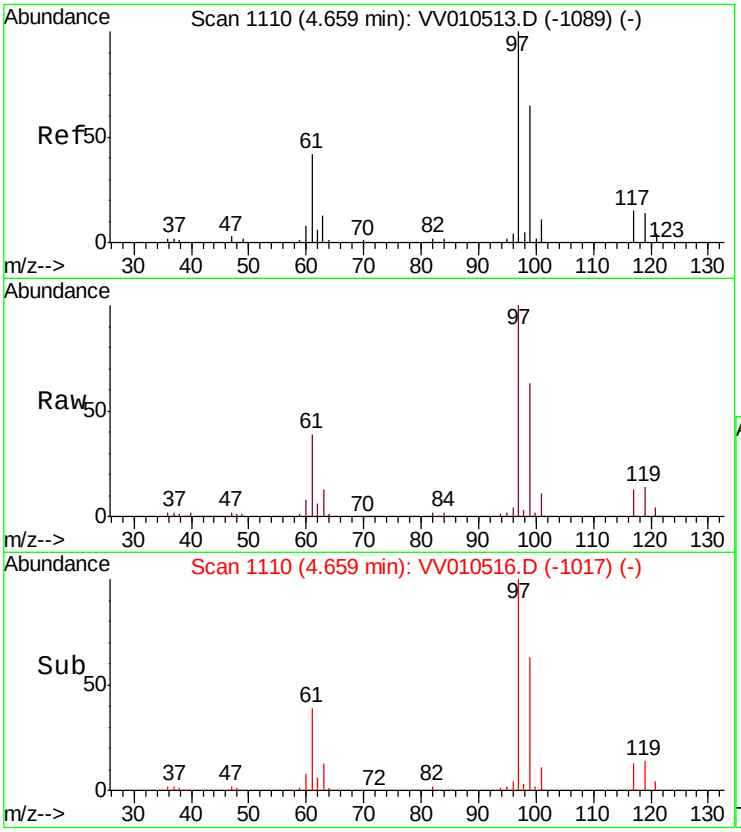


#27
1,2-Dichloroethane
Concen: 4.789 ug/L
RT: 5.18 min Scan# 1273
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 62 Resp: 88535

Ion	Ratio	Lower	Upper
62	100		
98	10.9	7.6	11.4



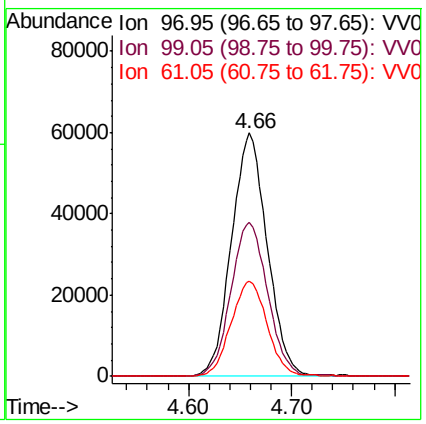


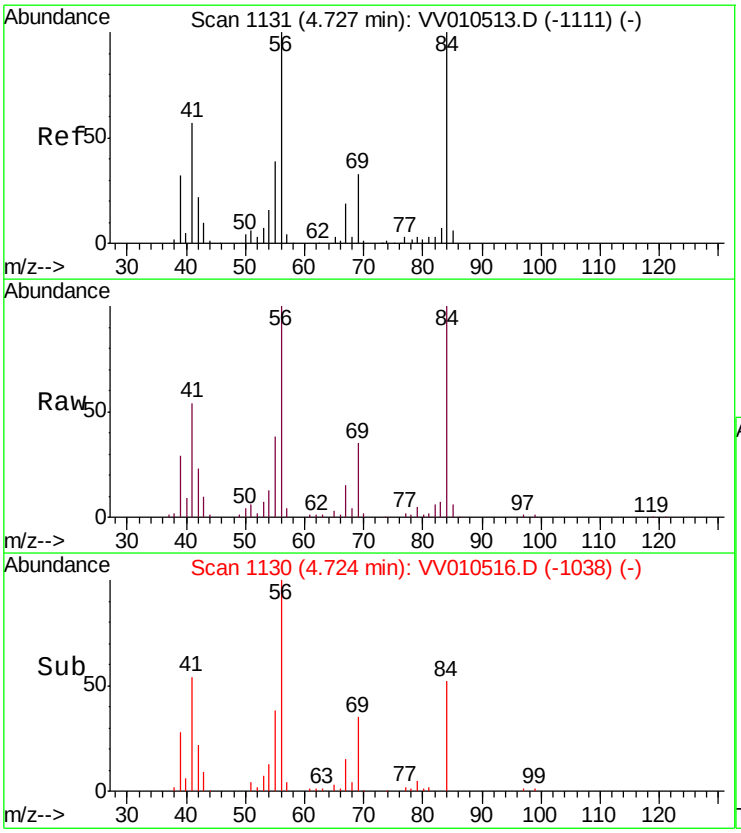
#29
1,1,1-Trichloroethane
Concen: 5.108 ug/L
RT: 4.66 min Scan# 1110
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 97 Resp: 144745

Ion	Ratio	Lower	Upper
97	100		
99	64.5	51.8	77.6
61	39.6	31.6	47.4

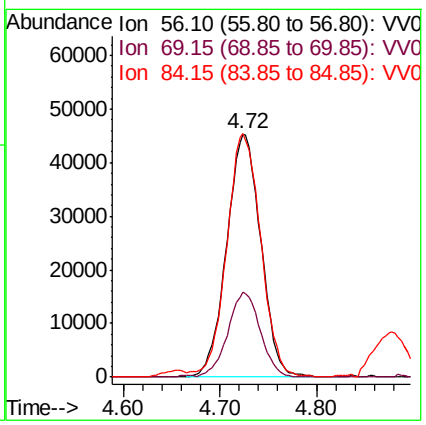


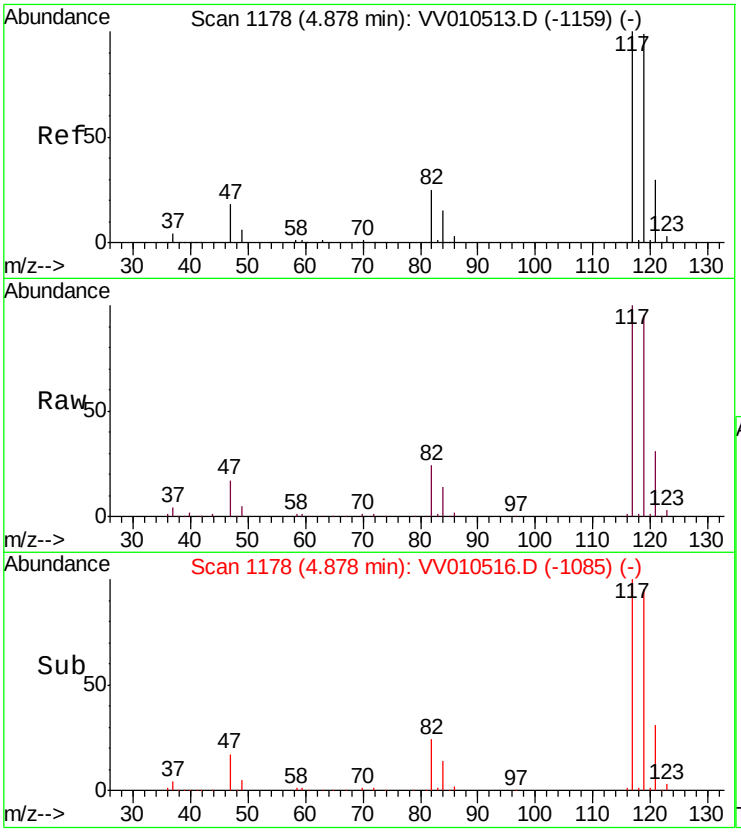


#30
Cyclohexane
Concen: 5.409 ug/L
RT: 4.72 min Scan# 1130
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 56 Resp: 111080

Ion	Ratio	Lower	Upper
56	100		
69	33.2	27.1	40.7
84	100.0	80.4	120.6



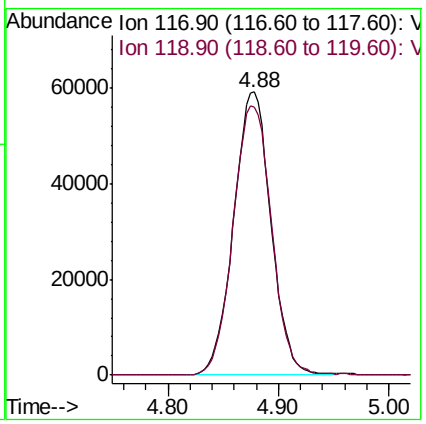


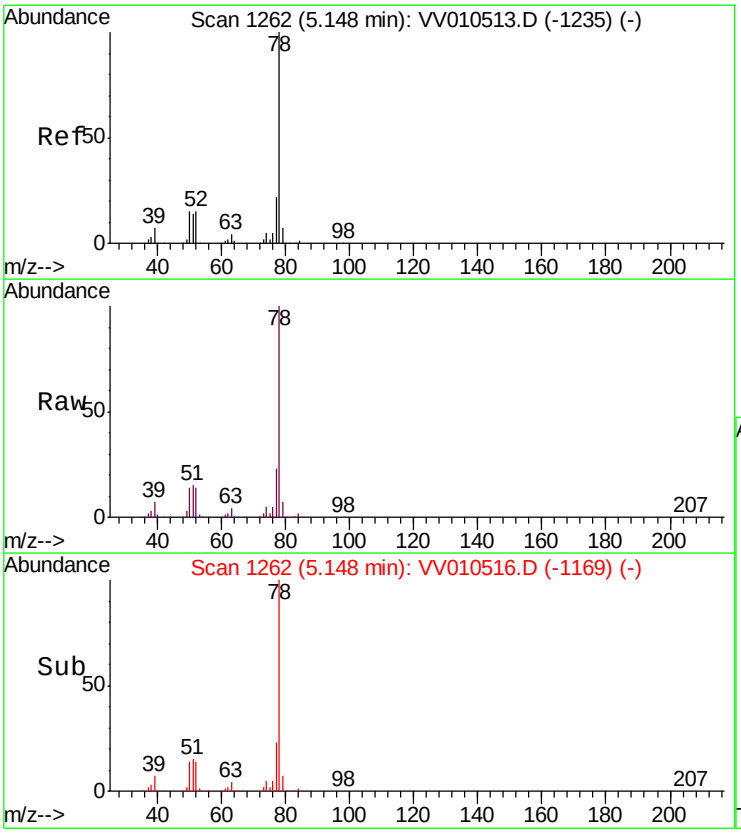
#31
Carbon tetrachloride
Concen: 5.118 ug/L
RT: 4.88 min Scan# 1178
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:117 Resp: 138690

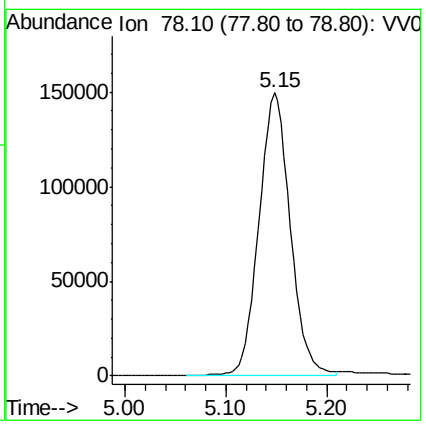
Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.8	116.6

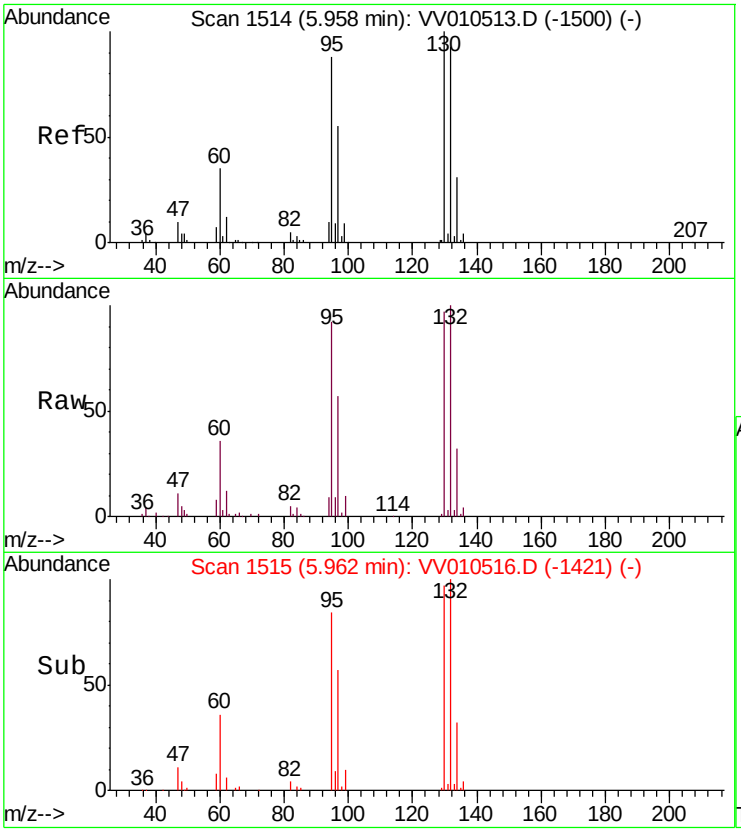




#33
Benzene
Concen: 5.178 ug/L
RT: 5.15 min Scan# 1262
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 78 Resp: 324158



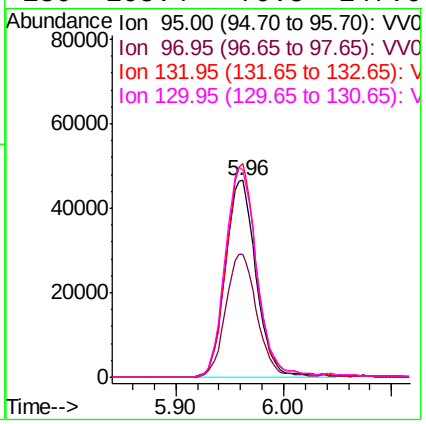


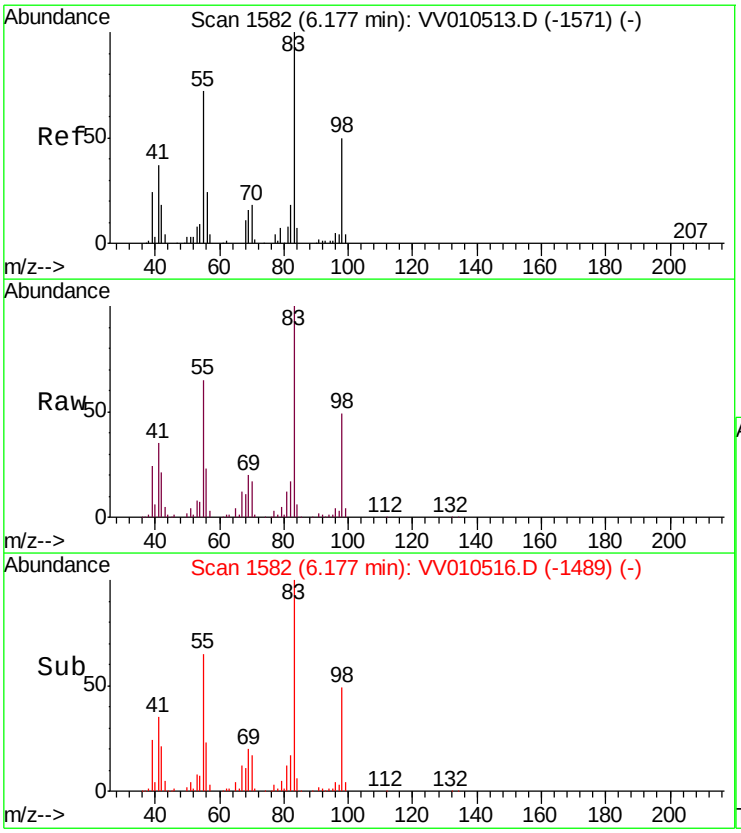
#34
Trichloroethene
Concen: 5.093 ug/L
RT: 5.96 min Scan# 1515
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 95 Resp: 92799

Ion	Ratio	Lower	Upper
95	100		
97	62.3	43.3	80.5
132	108.5	74.1	137.5
130	105.4	79.5	147.6

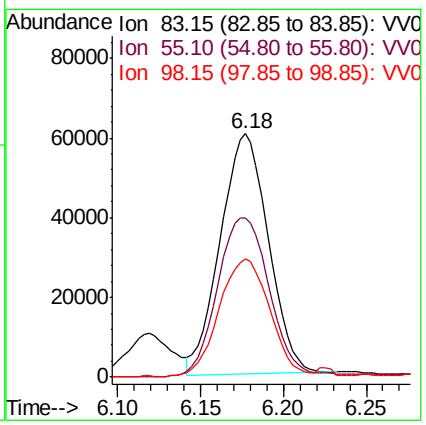


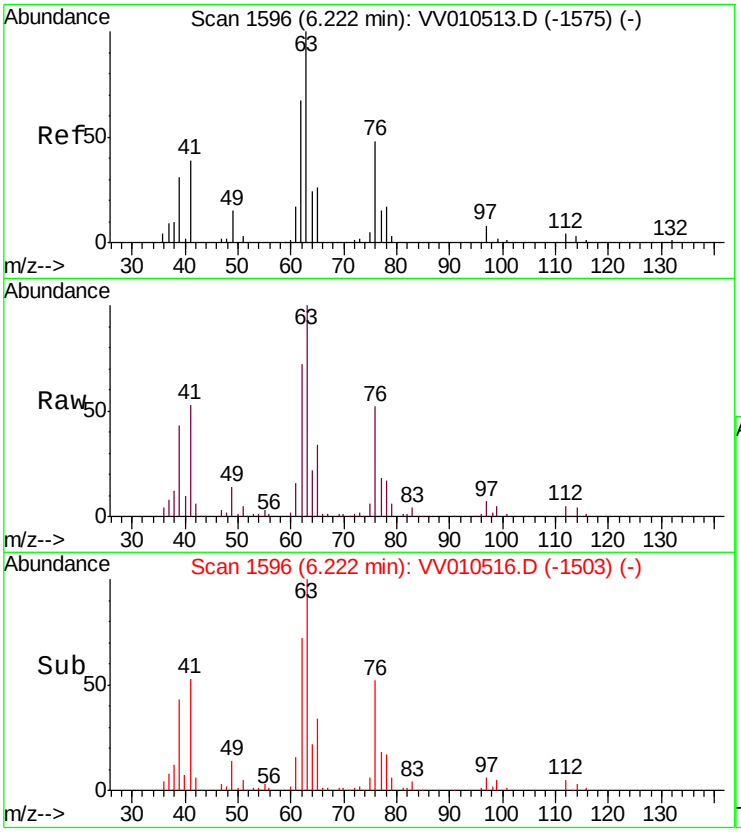


#35
Methylcyclohexane
Concen: 5.157 ug/L
RT: 6.18 min Scan# 1582
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 83 Resp: 121949

Ion	Ratio	Lower	Upper
83	100		
55	72.6	58.0	87.0
98	52.0	40.4	60.6



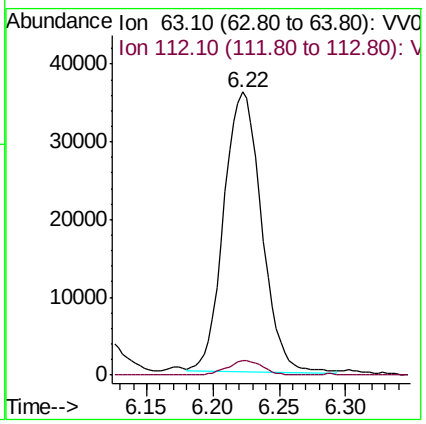


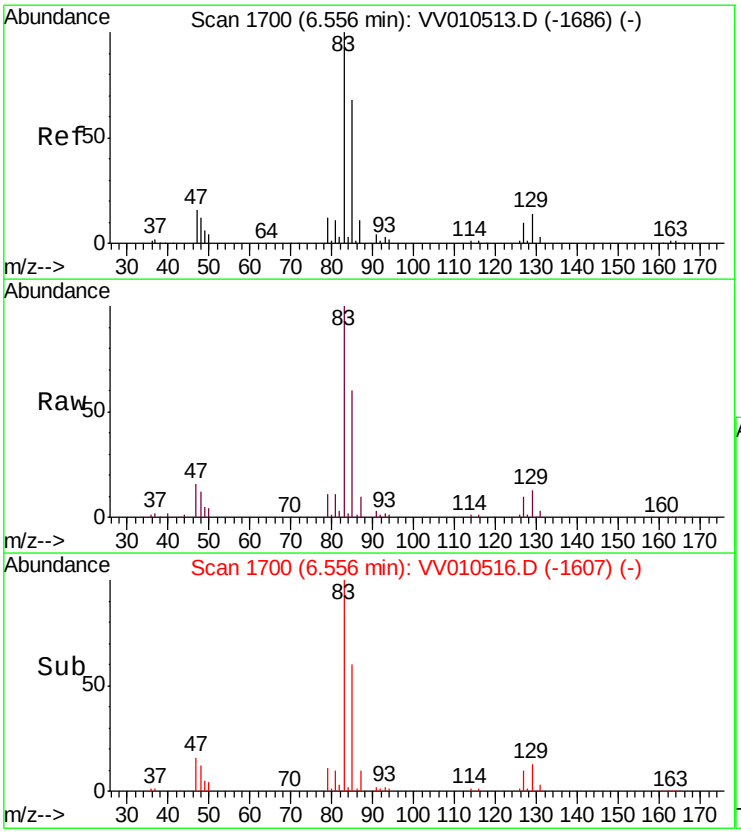
#37
1,2-Dichloropropane
Concen: 4.955 ug/L
RT: 6.22 min Scan# 1596
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 63 Resp: 71508

Ion	Ratio	Lower	Upper
63	100		
112	5.0	3.7	5.5

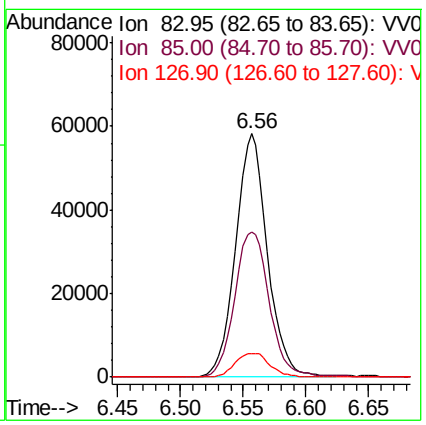


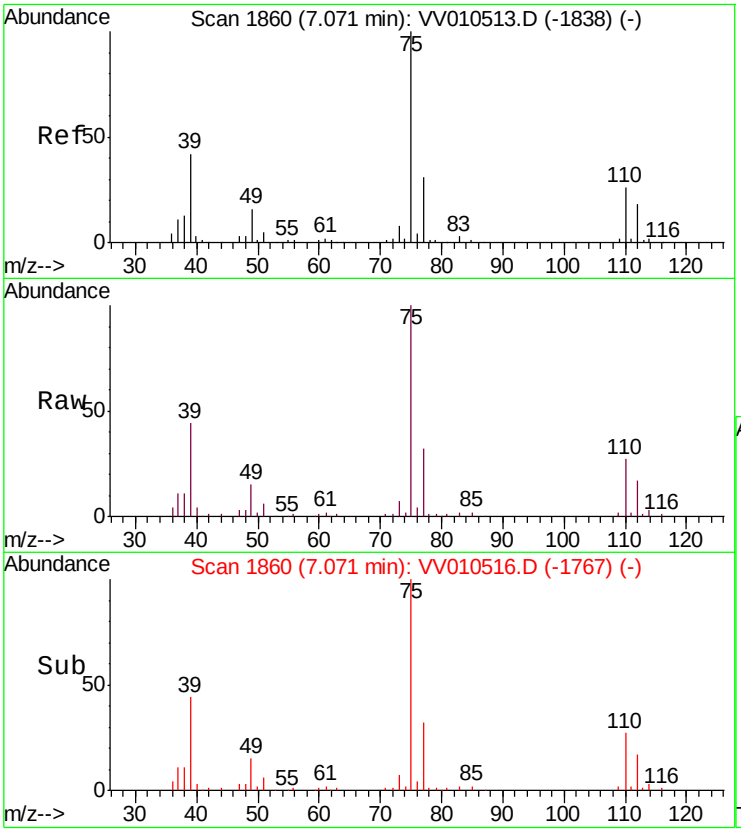


#38
Bromodichloromethane
Concen: 4.954 ug/L
RT: 6.56 min Scan# 1700
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 83 Resp: 102645

Ion	Ratio	Lower	Upper
83	100		
85	59.6	47.5	88.1
127	9.9	8.2	12.4



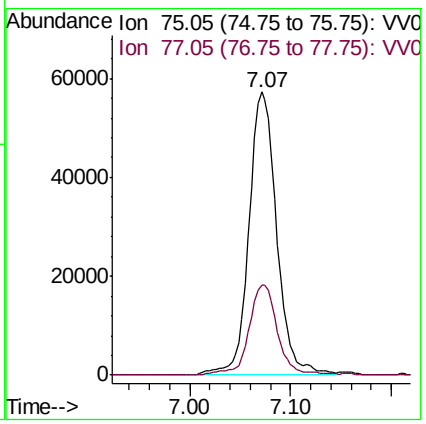


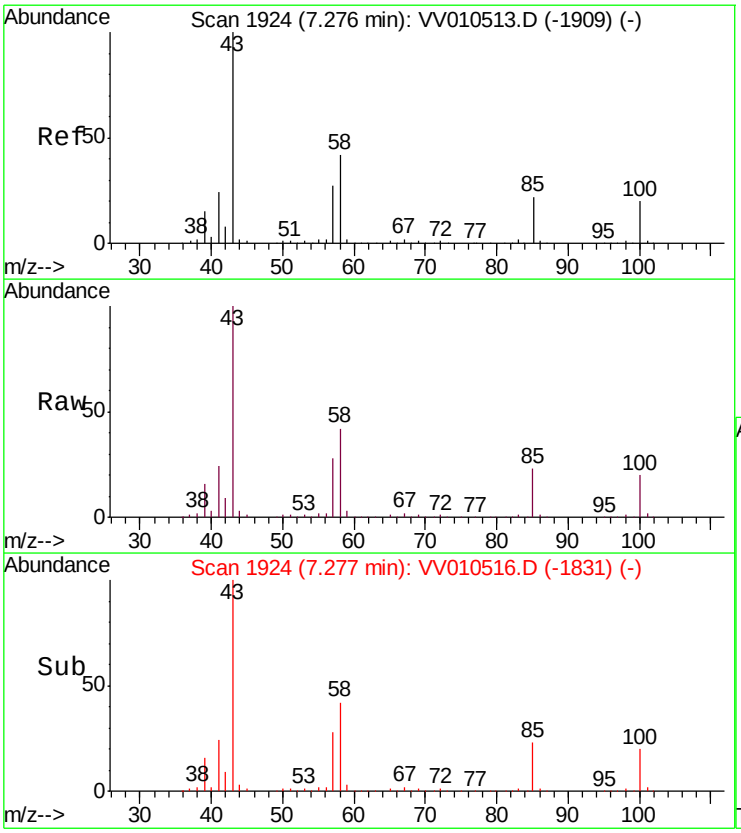
#39
cis-1,3-Dichloropropene
Concen: 5.222 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 75 Resp: 108819

Ion	Ratio	Lower	Upper
75	100		
77	31.7	21.6	40.0

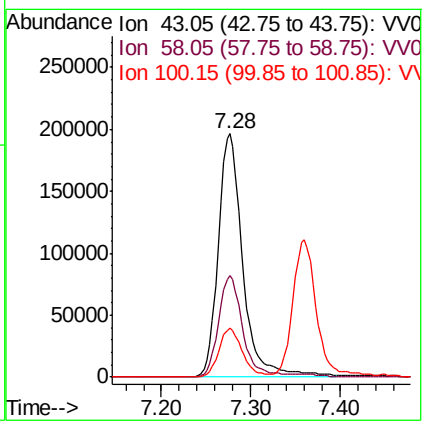


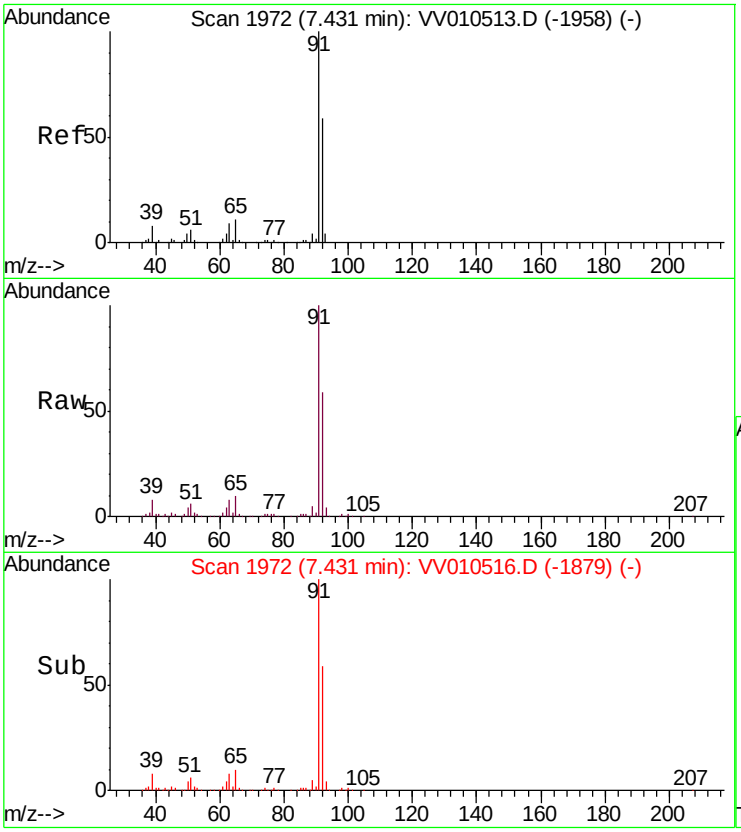


#40
4-Methyl-2-pentanone
Concen: 49.042 ug/L
RT: 7.28 min Scan# 1924
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 43 Resp: 375358

Ion	Ratio	Lower	Upper
43	100		
58	40.7	31.9	47.9
100	19.3	15.0	22.4



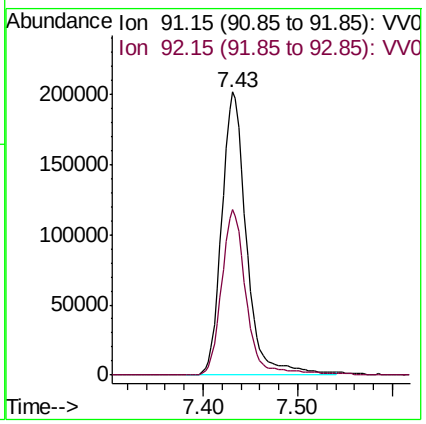


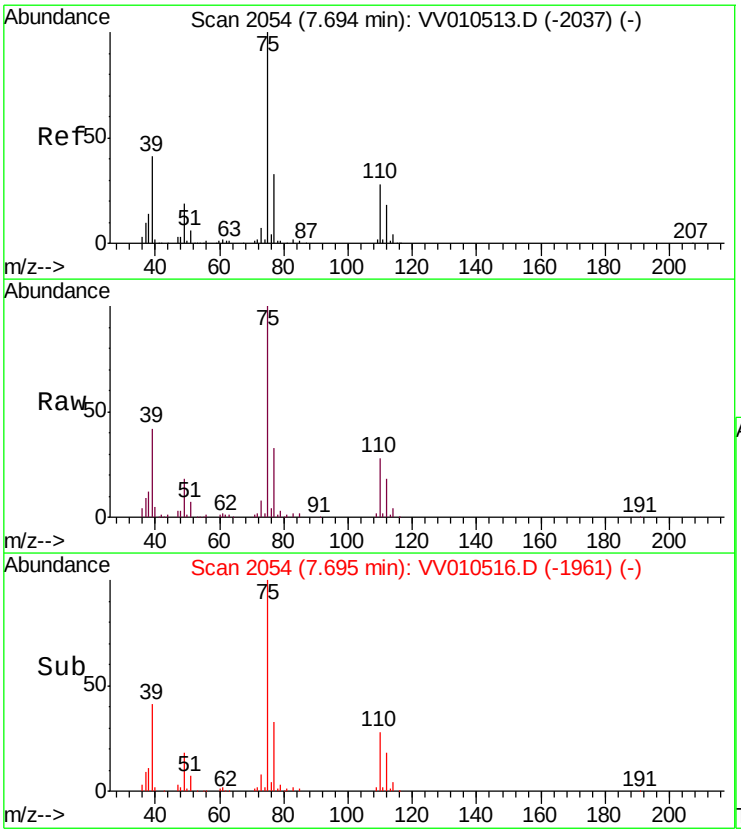
#42
Toluene
Concen: 5.339 ug/L
RT: 7.43 min Scan# 1972
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 91 Resp: 366860

Ion	Ratio	Lower	Upper
91	100		
92	58.5	41.1	76.3

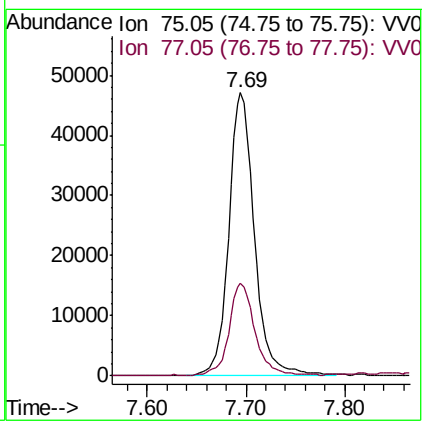


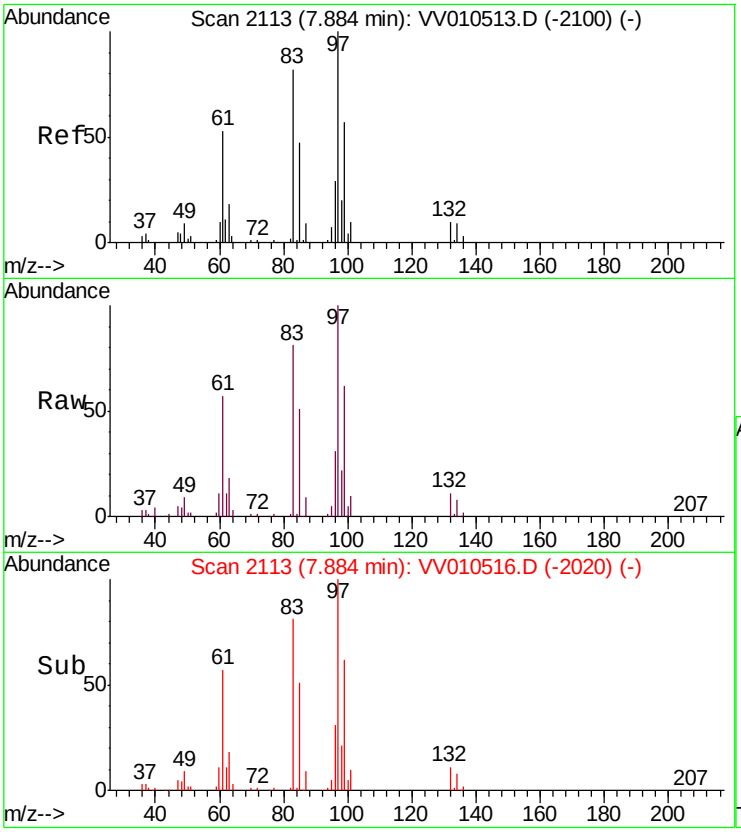


#44
trans-1,3-Dichloropropene
Concen: 5.215 ug/L
RT: 7.69 min Scan# 2054
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 75 Resp: 85423

Ion	Ratio	Lower	Upper
75	100		
77	32.7	23.0	42.6



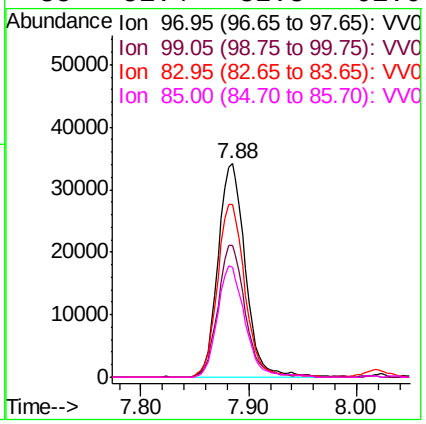


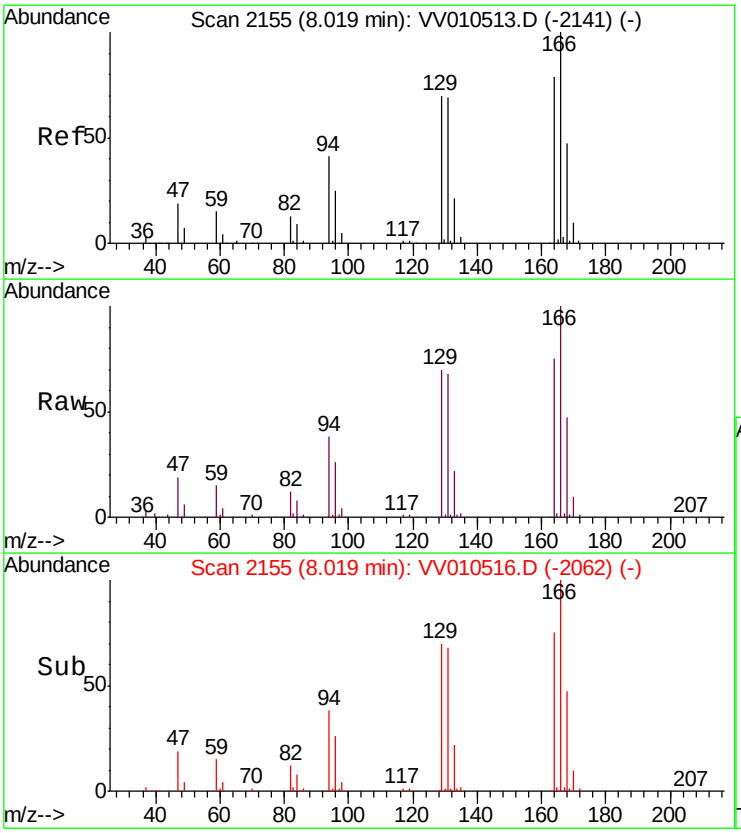
#45
1,1,2-Trichloroethane
Concen: 4.925 ug/L
RT: 7.88 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 97 Resp: 60261

Ion	Ratio	Lower	Upper
97	100		
99	61.7	39.5	73.4
83	80.8	57.7	107.3
85	51.4	32.8	61.0

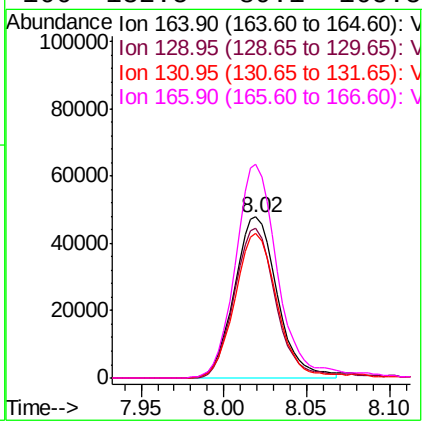


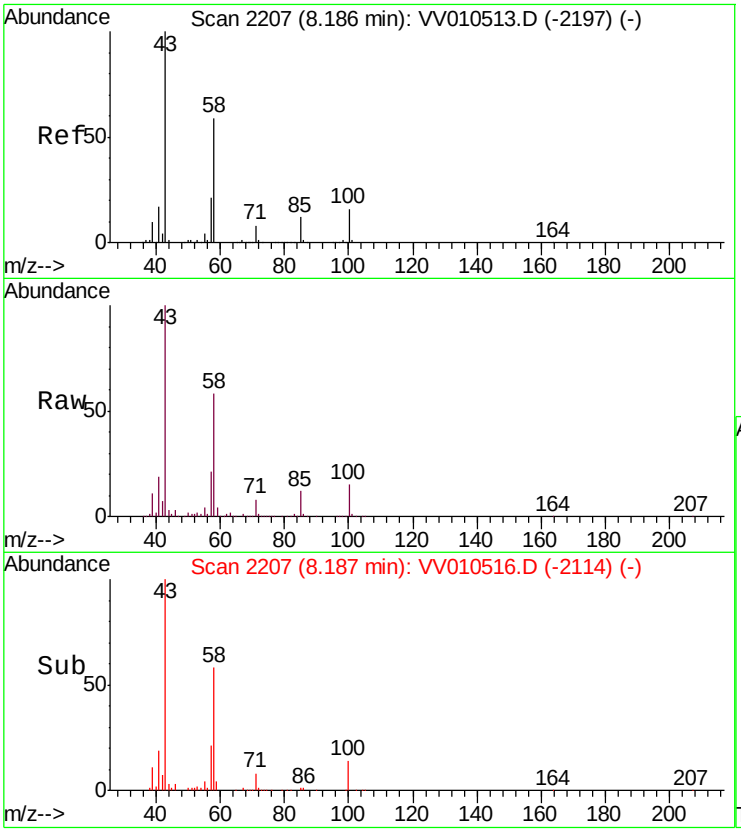


#47
Tetrachloroethene
Concen: 5.075 ug/L
RT: 8.02 min Scan# 2155
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:164 Resp: 86378

Ion	Ratio	Lower	Upper
164	100		
129	93.1	62.2	115.4
131	89.8	61.5	114.1
166	132.5	89.1	165.5



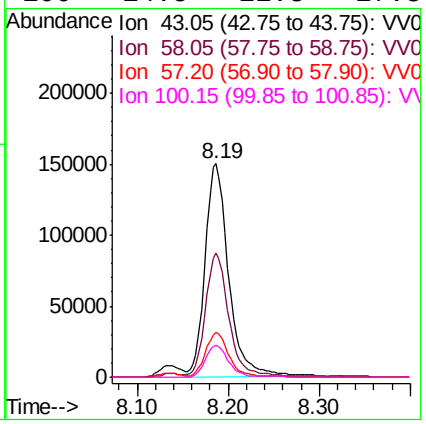


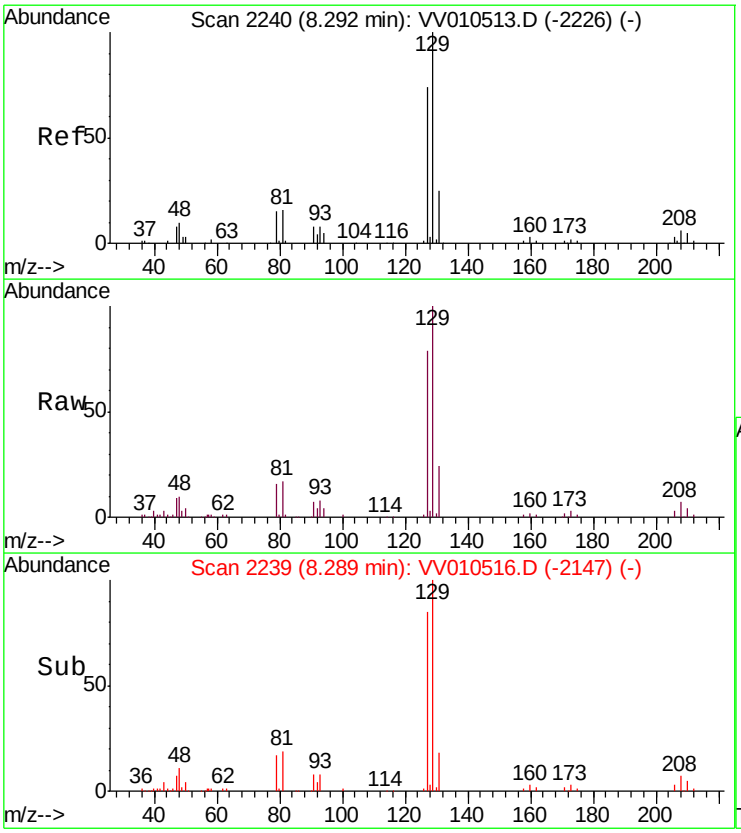
#48
2-Hexanone
Concen: 50.951 ug/L
RT: 8.19 min Scan# 2207
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion: 43 Resp: 272090

Ion	Ratio	Lower	Upper
43	100		
58	57.1	43.1	64.7
57	20.1	16.3	24.5
100	14.5	11.8	17.8

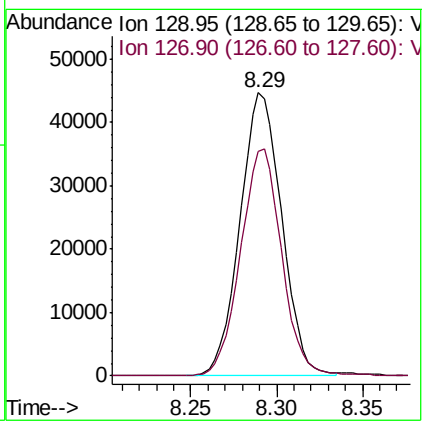


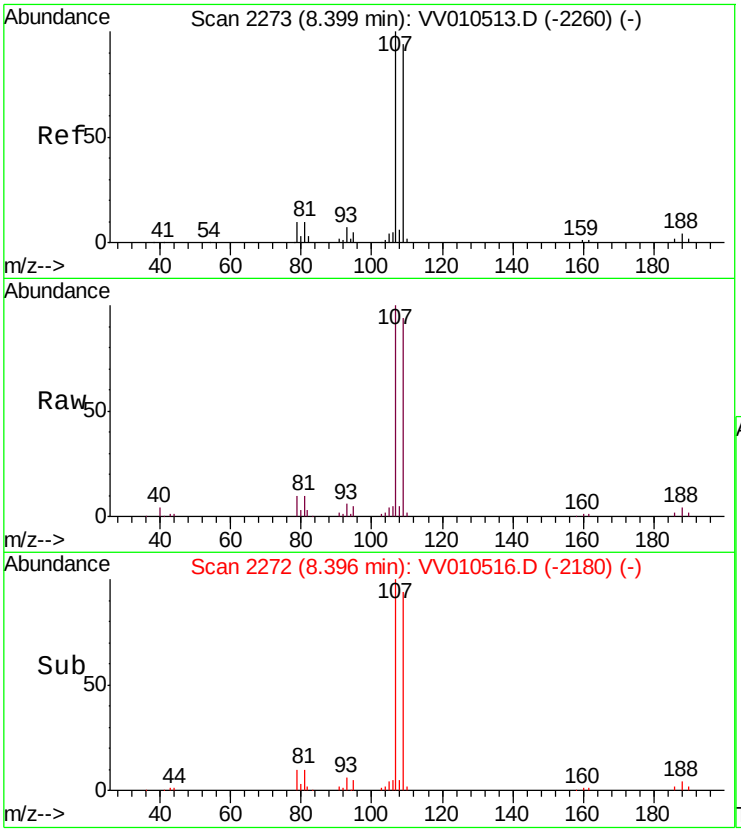


#49
Dibromochloromethane
Concen: 5.016 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:129 Resp: 75459

Ion	Ratio	Lower	Upper
129	100		
127	79.5	51.9	96.5



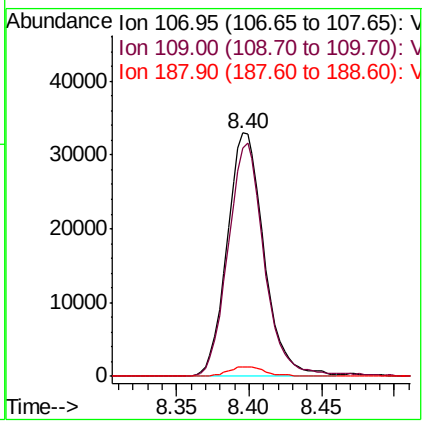


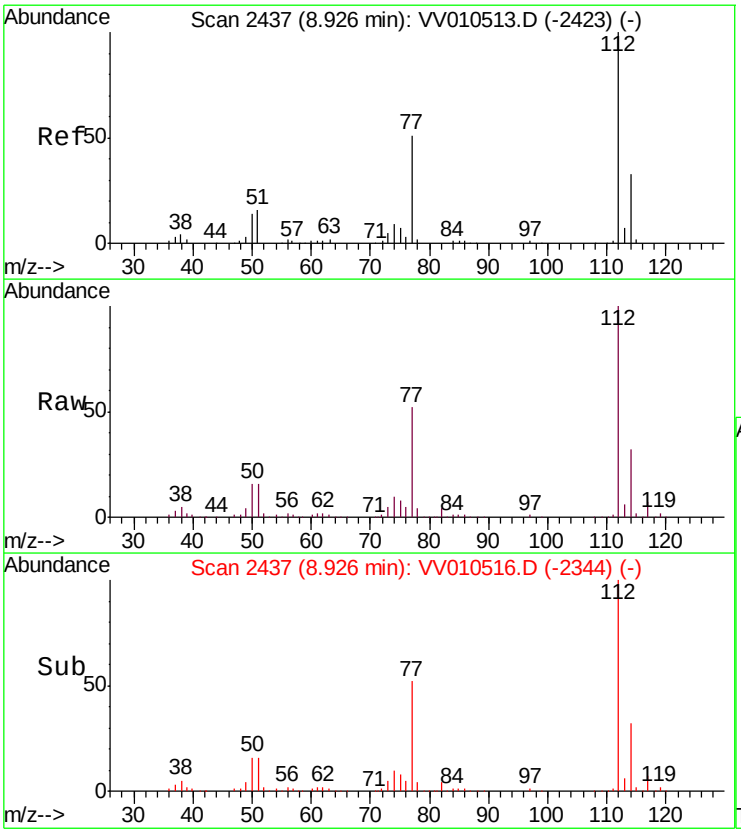
#50
1,2-Dibromoethane
Concen: 5.153 ug/L
RT: 8.40 min Scan# 2272
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:107 Resp: 58229

Ion	Ratio	Lower	Upper
107	100		
109	93.5	65.5	121.6
188	4.0	3.6	5.4

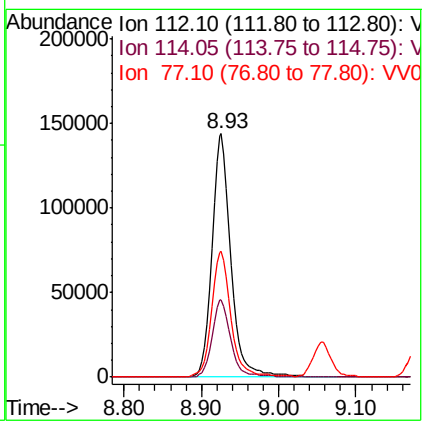


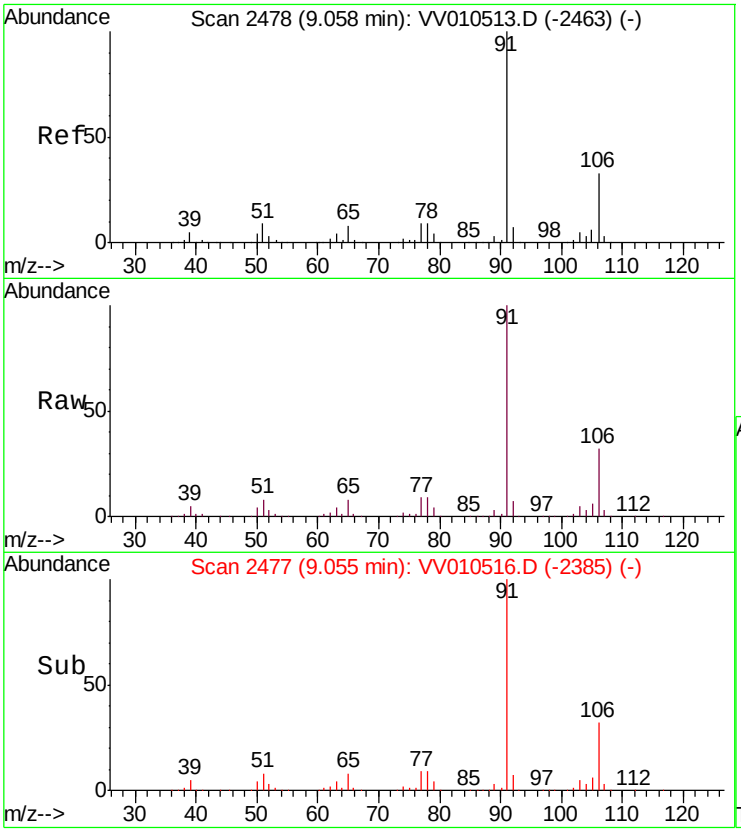


#51
Chlorobenzene
Concen: 5.183 ug/L
RT: 8.93 min Scan# 2437
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:112 Resp: 249988

Ion	Ratio	Lower	Upper
112	100		
114	31.8	22.7	42.3
77	51.7	41.0	61.6



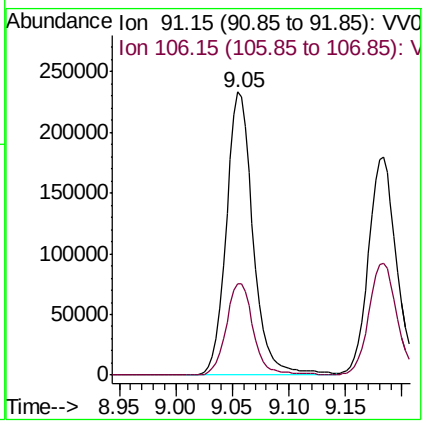


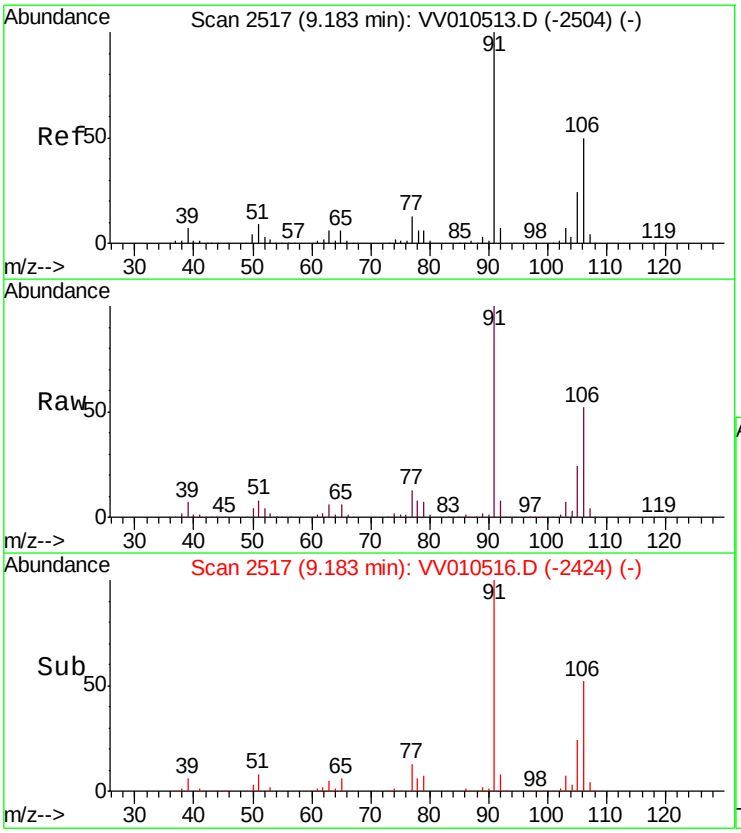
#52
Ethylbenzene
Concen: 5.316 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion: 91 Resp: 384875

Ion	Ratio	Lower	Upper
91	100		
106	32.4	23.0	42.6

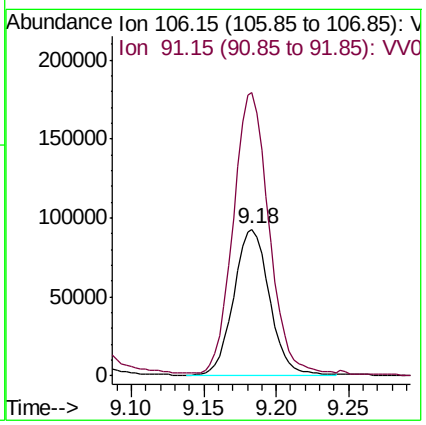


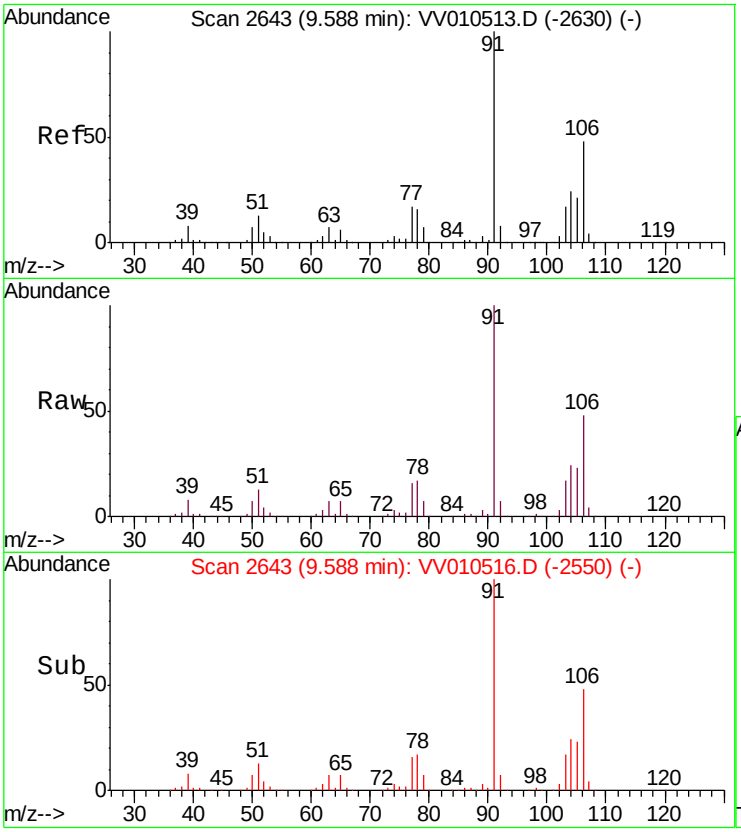


#53
m,p-xylene
Concen: 5.559 ug/L
RT: 9.18 min Scan# 2517
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:106 Resp: 158092

Ion	Ratio	Lower	Upper
106	100		
91	193.4	140.5	260.9



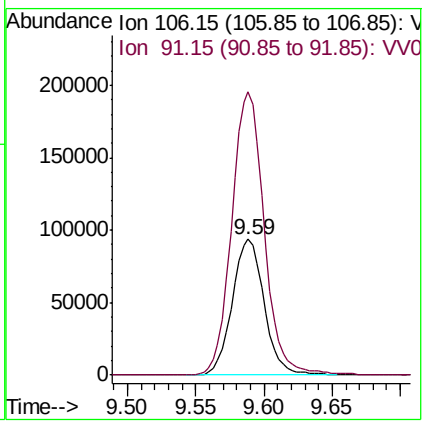


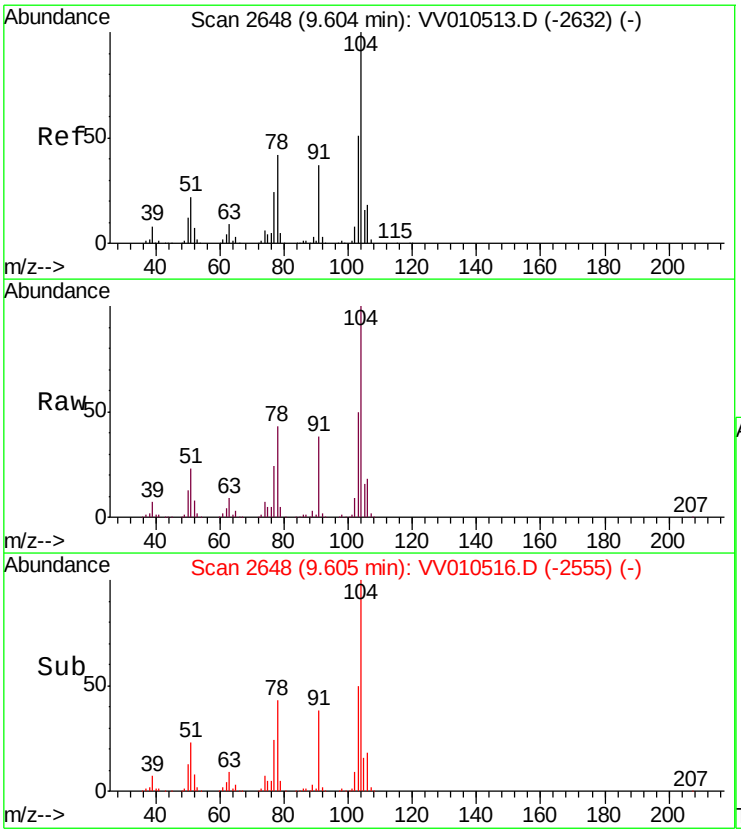
#54
o-xylene
Concen: 5.486 ug/L
RT: 9.59 min Scan# 2643
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:106 Resp: 152534

Ion	Ratio	Lower	Upper
106	100		
91	208.0	146.4	272.0

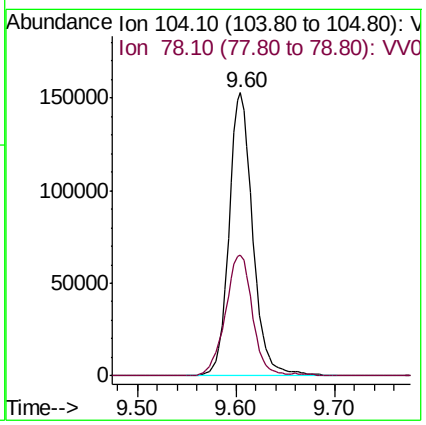


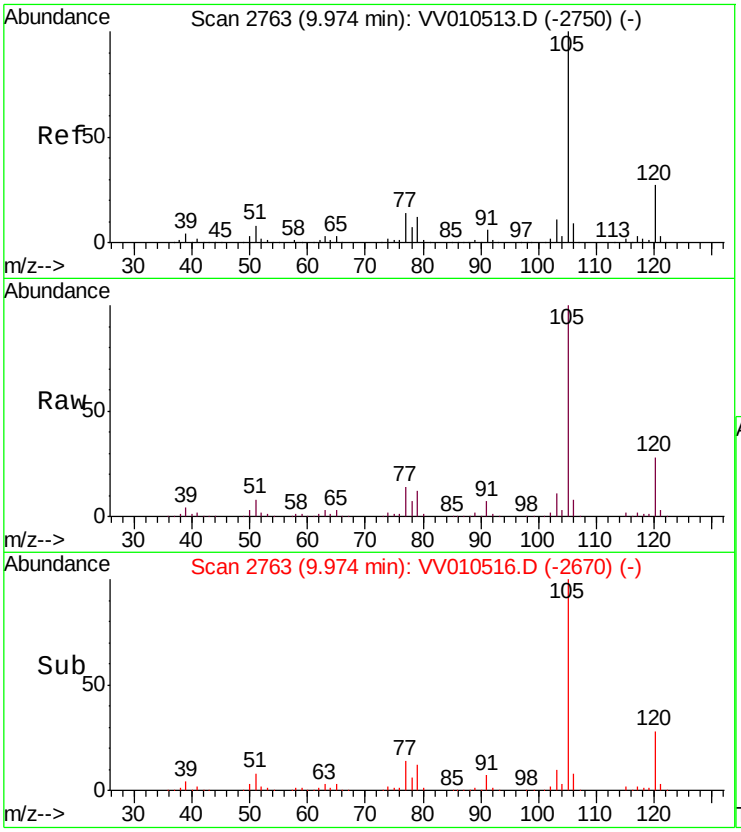


#55
Styrene
Concen: 5.578 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:104 Resp: 256521

Ion	Ratio	Lower	Upper
104	100		
78	42.9	29.5	54.9



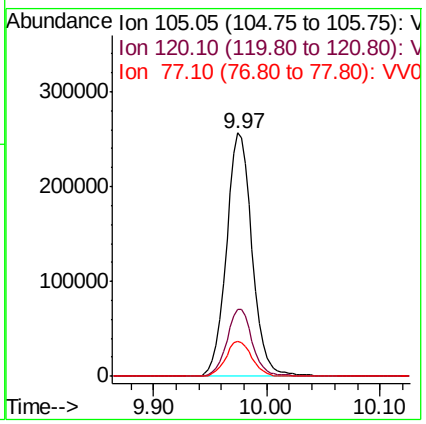


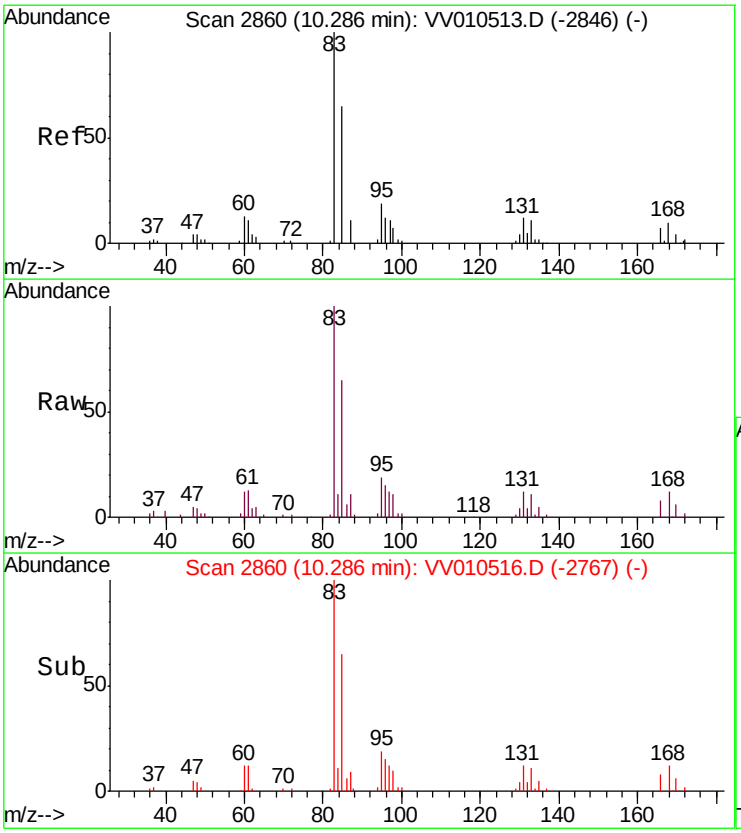
#56
Isopropylbenzene
Concen: 5.538 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:105 Resp: 403642

Ion	Ratio	Lower	Upper
105	100		
120	27.6	21.9	32.9
77	14.7	11.6	17.4

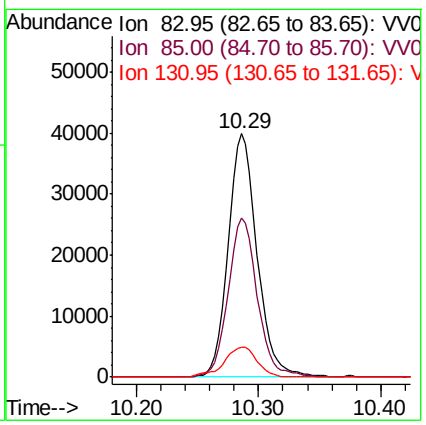


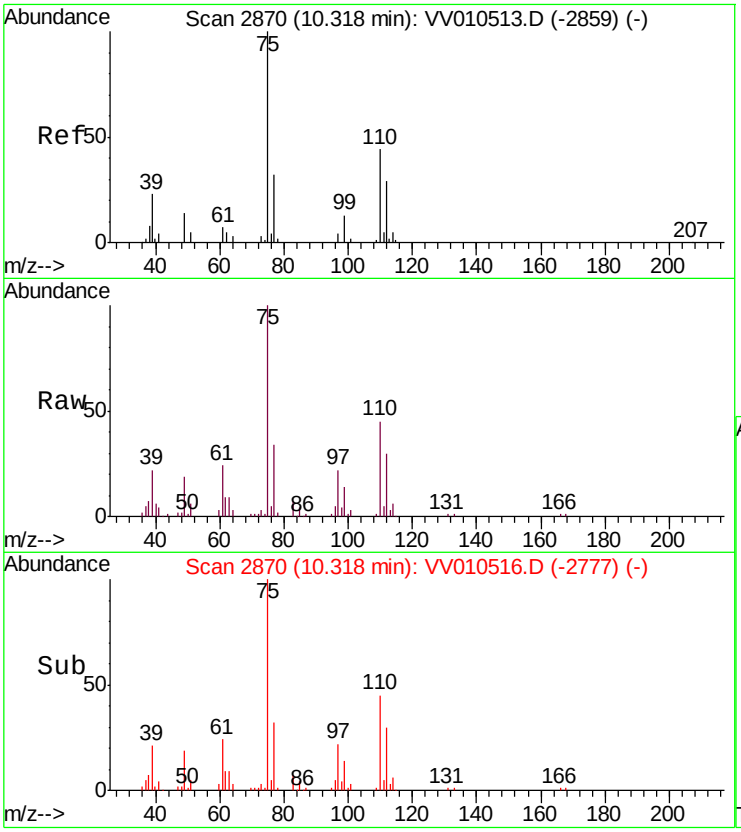


#58
1,1,2,2-Tetrachloroethane
Concen: 4.937 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 83 Resp: 65881

Ion	Ratio	Lower	Upper
83	100		
85	65.1	45.6	84.6
131	12.2	9.8	14.8



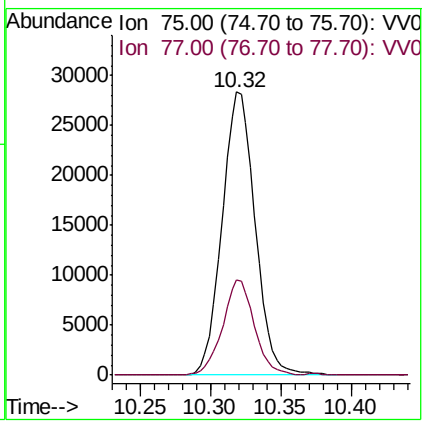


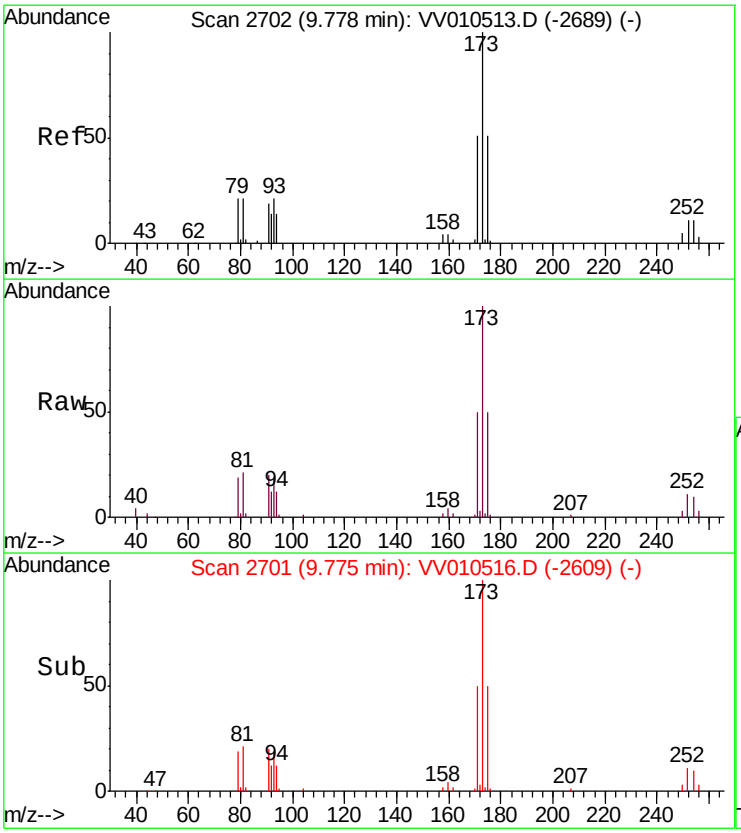
#59
1,2,3-Trichloropropane
Concen: 5.009 ug/L
RT: 10.32 min Scan# 2870
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion: 75 Resp: 46290

Ion	Ratio	Lower	Upper
75	100		
77	32.2	26.9	40.3

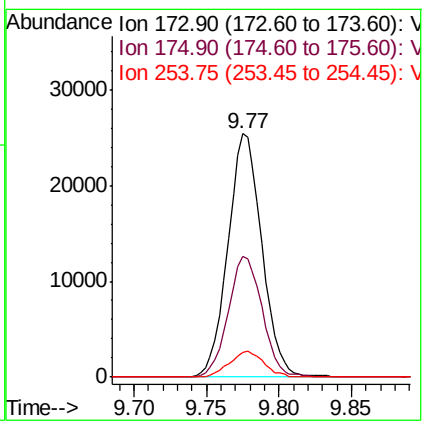


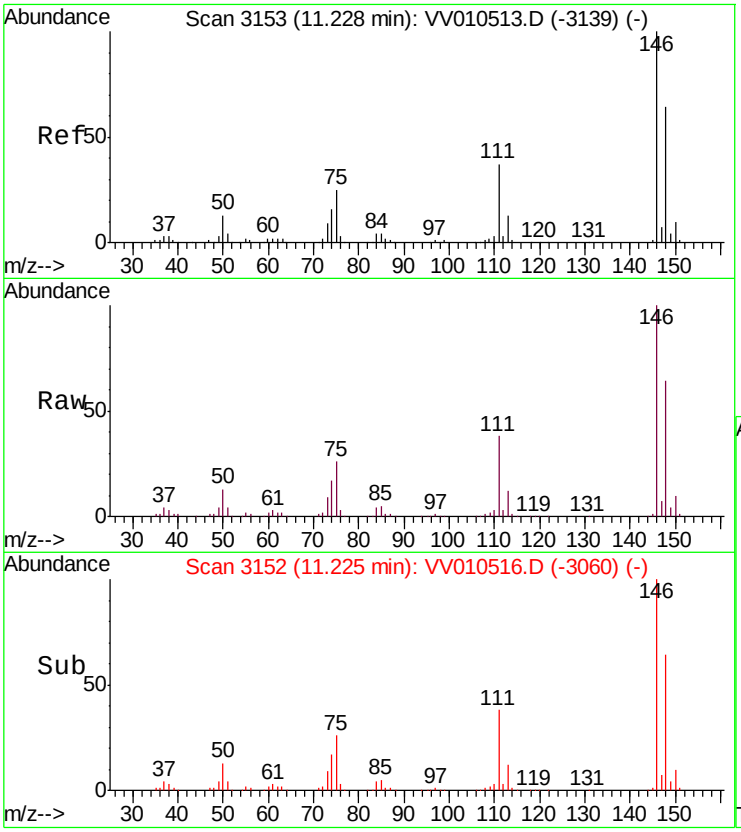


#61
Bromoform
Concen: 5.076 ug/L
RT: 9.77 min Scan# 2701
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:173 Resp: 41195

Ion	Ratio	Lower	Upper
173	100		
175	49.5	39.1	58.7
254	10.7	8.8	13.2



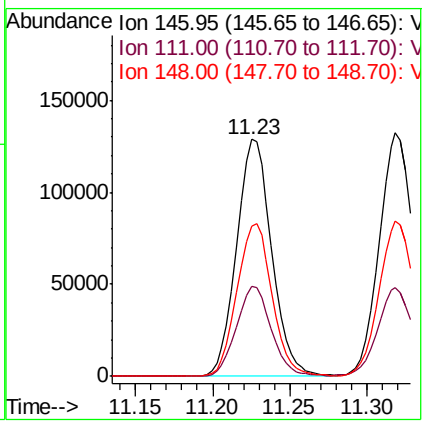


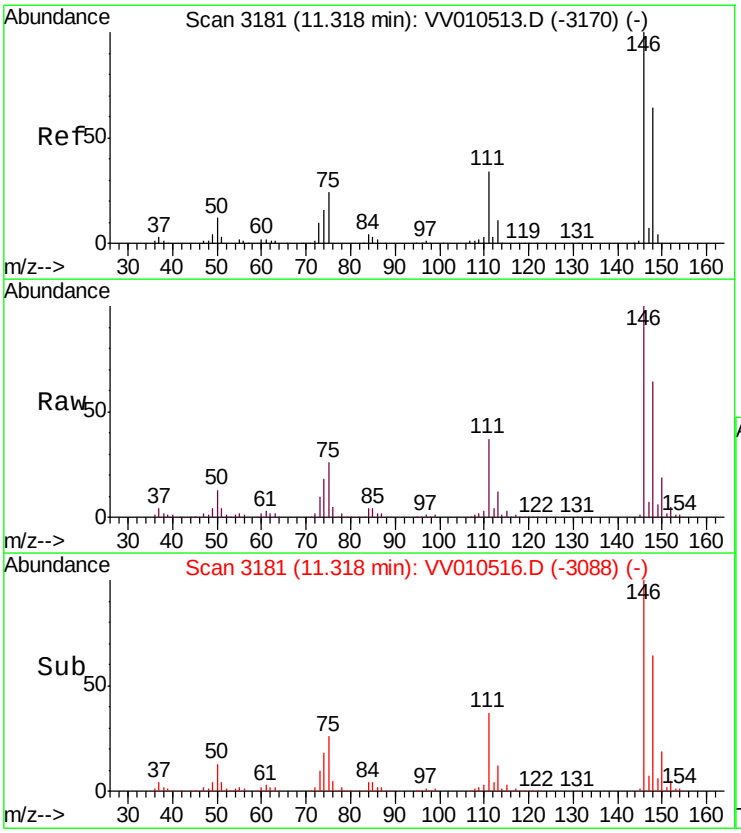
#62
1,3-Dichlorobenzene
Concen: 5.286 ug/L
RT: 11.23 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion:146 Resp: 203624

Ion	Ratio	Lower	Upper
146	100		
111	38.1	26.0	48.4
148	63.7	44.9	83.5

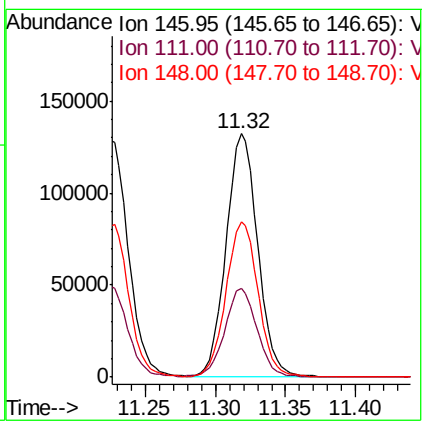


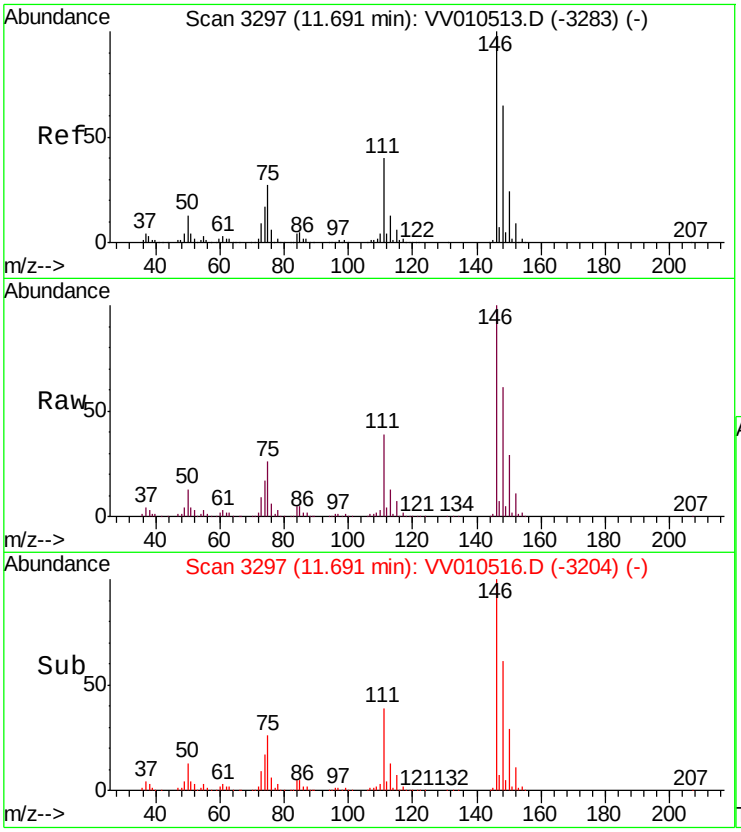


#63
1,4-Dichlorobenzene
Concen: 5.259 ug/L
RT: 11.32 min Scan# 3181
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:146 Resp: 207732

Ion	Ratio	Lower	Upper
146	100		
111	36.6	24.3	45.1
148	63.6	44.9	83.3



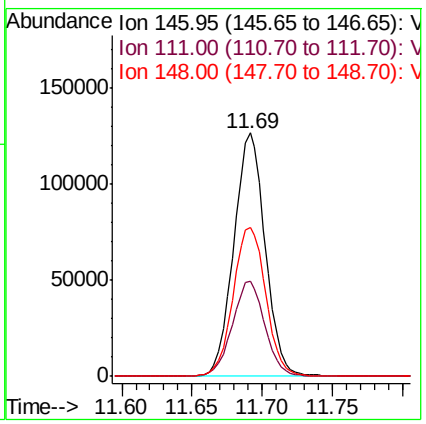


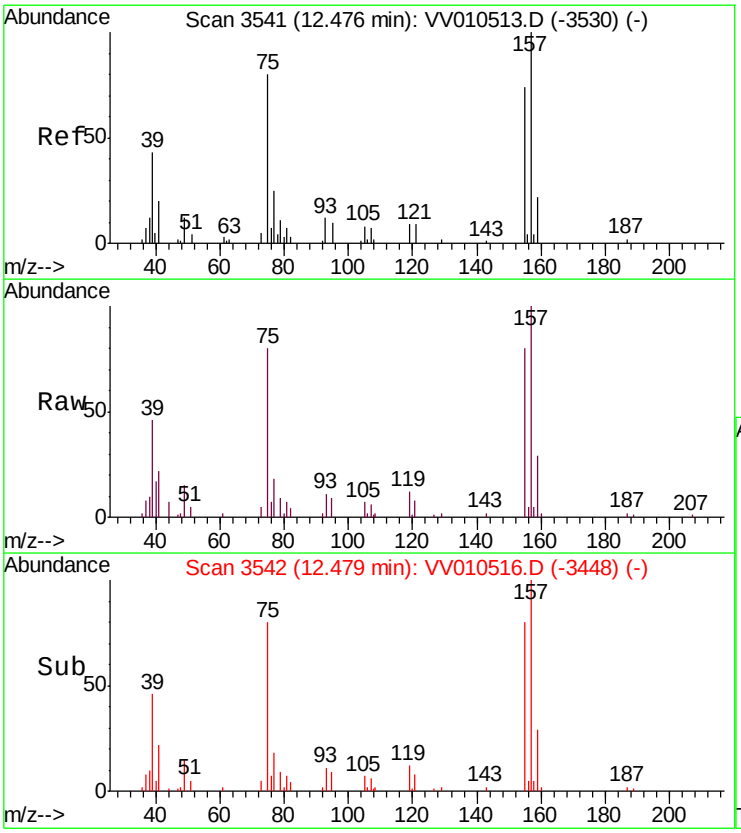
#65
1,2-Dichlorobenzene
Concen: 5.205 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument : MSVOA_V
ClientSampleId : VICV39

Tgt Ion:146 Resp: 197416

Ion	Ratio	Lower	Upper
146	100		
111	39.3	31.8	47.8
148	61.3	51.9	77.9

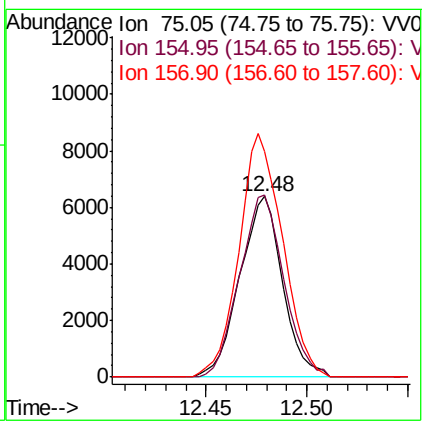


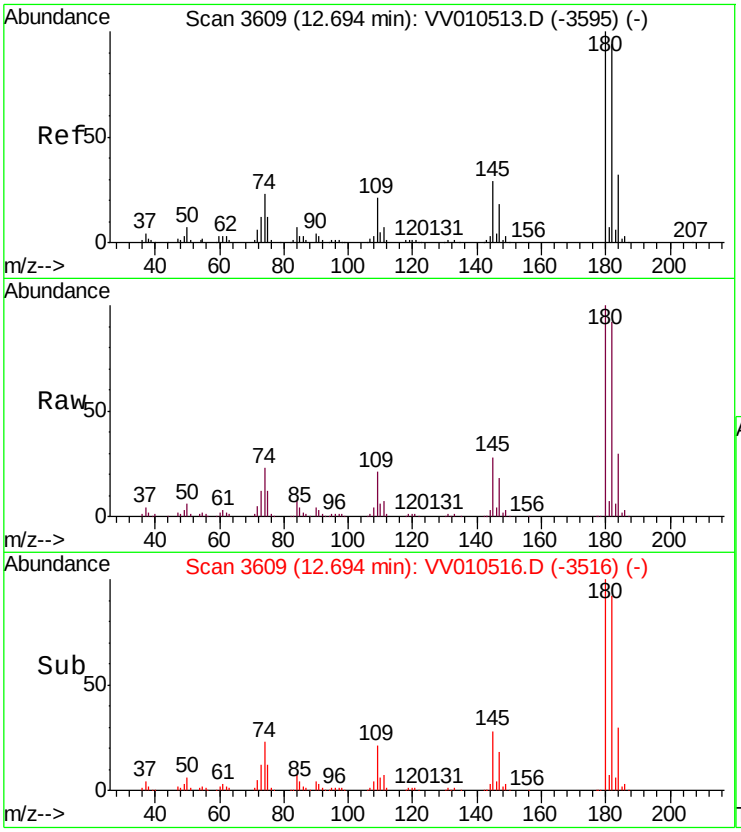


#66
1,2-Dibromo-3-chloropropane
Concen: 4.518 ug/L
RT: 12.48 min Scan# 3542
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion: 75 Resp: 9467

Ion	Ratio	Lower	Upper
75	100		
155	100.9	73.4	110.0
157	125.3	99.4	149.2



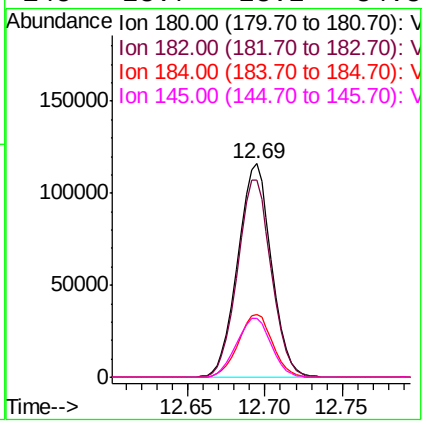


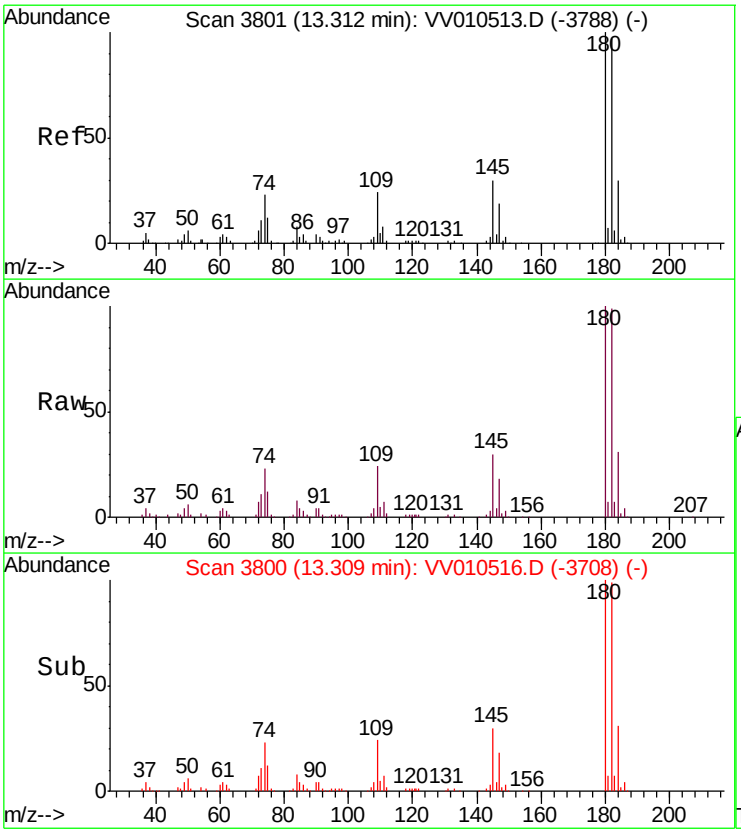
#67
1,3,5-Trichlorobenzene
Concen: 5.430 ug/L
RT: 12.69 min Scan# 3609
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:180 Resp: 175383

Ion	Ratio	Lower	Upper
180	100		
182	93.0	75.4	113.0
184	30.0	24.6	36.8
145	28.7	23.2	34.8

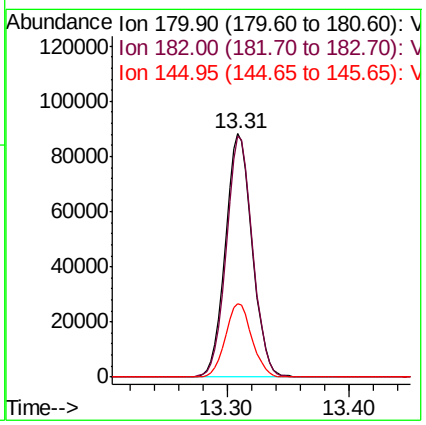


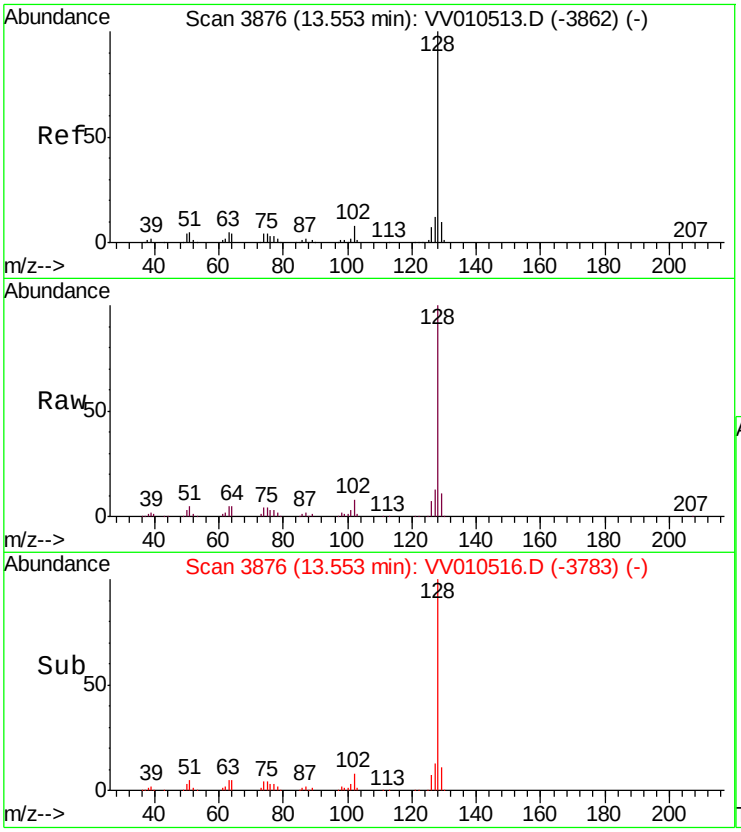


#68
1,2,4-trichlorobenzene
Concen: 5.506 ug/L
RT: 13.31 min Scan# 3800
Delta R.T. -0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:180 Resp: 135731

Ion	Ratio	Lower	Upper
180	100		
182	96.7	77.1	115.7
145	29.7	25.0	37.6



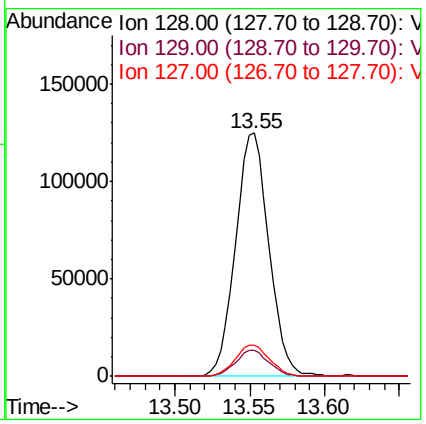


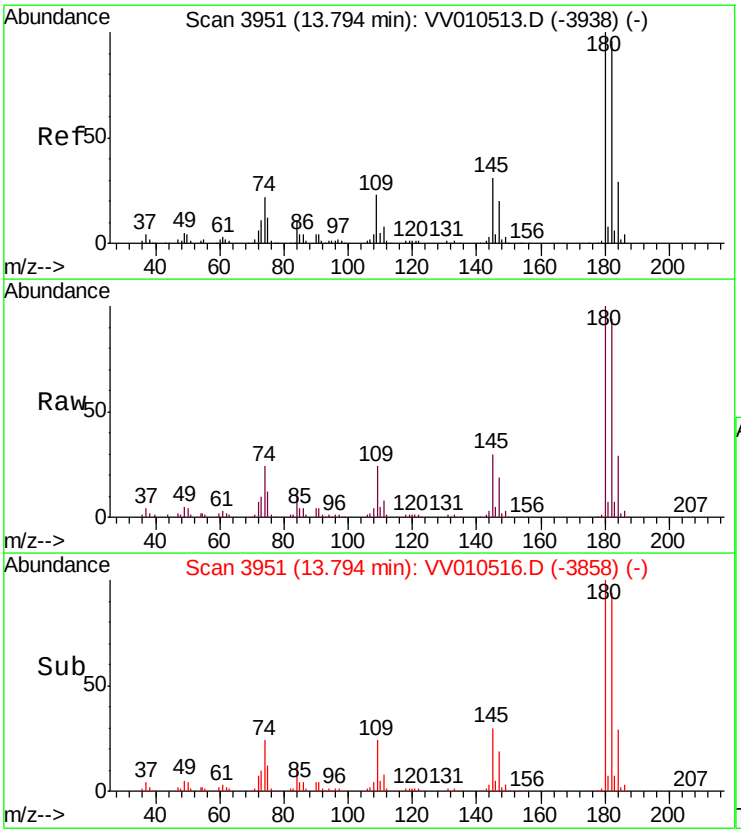
#69
Naphthalene
Concen: 5.299 ug/L
RT: 13.55 min Scan# 3876
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Instrument :
MSVOA_V
ClientSampleId :
VICV39

Tgt Ion:128 Resp: 194282

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.2	10.0	15.0





#70
1,2,3-Trichlorobenzene
Concen: 5.324 ug/L
RT: 13.79 min Scan# 3951
Delta R.T. 0.00 min
Lab File: VV010516.D
Acq: 26 Apr 2019 21:14

Tgt Ion:180 Resp: 130546

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.0	114.0
145	31.9	24.8	37.2