Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB8E0

Quant Time: Jun 09 00:12:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Jun 09 00:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	145203	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	129321	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	55736	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	45496	4.14	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 82.80%			
7) Chloroethane-d5	1.57	69	38500	4.21	ug/L	0.02
Spiked Amount 5.000	Range 65 - 130		Recovery = 84.20%			
11) 1,1-Dichloroethene-d2	2.12	63	106807	4.86	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.20%			
20) 2-Butanone-d5	3.95	46	122363	49.40	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 98.80%			
24) Chloroform-d	4.40	84	95231	4.92	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.40%			
26) 1,2-Dichloroethane-d4	5.08	65	51374	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.20%			
32) Benzene-d6	5.09	84	184466	4.77	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.40%			
36) 1,2-Dichloropropane-d6	6.12	67	57745	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 97.00%			
41) Toluene-d8	7.36	98	163650	4.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.20%			
43) trans-1,3-Dichloropropene-	7.67	79	18650	4.11	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.20%			
46) 2-Hexanone-d5	8.13	63	91298	47.57	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 95.14%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	38317	4.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.20%			
64) 1,2-Dichlorobenzene-d4	11.67	152	53116	4.83	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.60%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	27996	1.955	ug/L	100
3) Chloromethane	1.25	50	83966	6.064	ug/L	100
5) Vinyl chloride	1.32	62	66480	4.976	ug/L	93
6) Bromomethane	1.52	94	33717	4.851	ug/L	99
8) Chloroethane	1.58	64	38553	4.516	ug/L	94
9) Trichlorofluoromethane	1.75	101	157333	8.579	ug/L	99
10) 1,1,2-Trichloro-1,2,2-trif	2.13	101	44772	4.757	ug/L	96
12) 1,1-Dichloroethene	2.13	96	54412	5.948	ug/L	98
15) Methyl Acetate	2.47	43	1082	0.245	ug/L #	83
16) Methylene chloride	2.53	84	33867	3.593	ug/L	99
17) Methyl tert-butyl Ether	2.81	73	133783	5.478	ug/L	99
18) trans-1,2-Dichloroethene	2.78	96	66657	6.508	ug/L	95
22) cis-1,2-Dichloroethene	3.96	96	70358	6.202	ug/L	99
23) Bromochloromethane	4.30	128	8697	2.000	ug/L	92
25) Chloroform	4.42	83	95238	4.564	ug/L	95
27) 1,2-Dichloroethane	5.18	62	67689	5.308	ug/L	99
29) 1,1,1-Trichloroethane	4.65	97	89868	5.448	ug/L	98

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB8E0

Quant Time: Jun 09 00:12:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Jun 09 00:10:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
31) Carbon tetrachloride	4.87	117	74725	5.420	ug/L		96
34) Trichloroethene	5.95	95	93443	8.790	ug/L		98
35) Methylcyclohexane	6.12	83	13090	0.745	ug/L	#	17
37) 1,2-Dichloropropane	6.22	63	55003	5.371	ug/L		99
38) Bromodichloromethane	6.55	83	25354	2.002	ug/L		97
39) cis-1,3-Dichloropropene	7.07	75	23492	1.568	ug/L		98
42) Toluene	7.43	91	141292	3.222	ug/L		99
44) trans-1,3-Dichloropropene	7.66	75	970	0.085	ug/L		84
45) 1,1,2-Trichloroethane	7.88	97	56786	8.662	ug/L		97
47) Tetrachloroethene	8.02	164	42069	5.476	ug/L		97
48) 2-Hexanone	8.13	43	12250	2.693	ug/L	#	71
49) Dibromochloromethane	8.29	129	41274	5.542	ug/L		100
52) Ethylbenzene	9.05	91	520079	10.678	ug/L		99
53) m,p-xylene	9.05	106	157150	8.725	ug/L	#	20
54) o-xylene	9.59	106	55306	3.129	ug/L		98
55) Styrene	9.60	104	91672	3.184	ug/L		99
56) Isopropylbenzene	9.97	105	359541	7.557	ug/L		99
58) 1,1,2,2-Tetrachloroethane	10.29	83	39817	5.010	ug/L		99
59) 1,2,3-Trichloropropane	10.26	75	8543	1.430	ug/L	#	1
62) 1,3-Dichlorobenzene	11.22	146	40908	2.220	ug/L		98
63) 1,4-Dichlorobenzene	11.22	146	40908	2.287	ug/L		97
65) 1,2-Dichlorobenzene	11.69	146	38415	2.255	ug/L		96

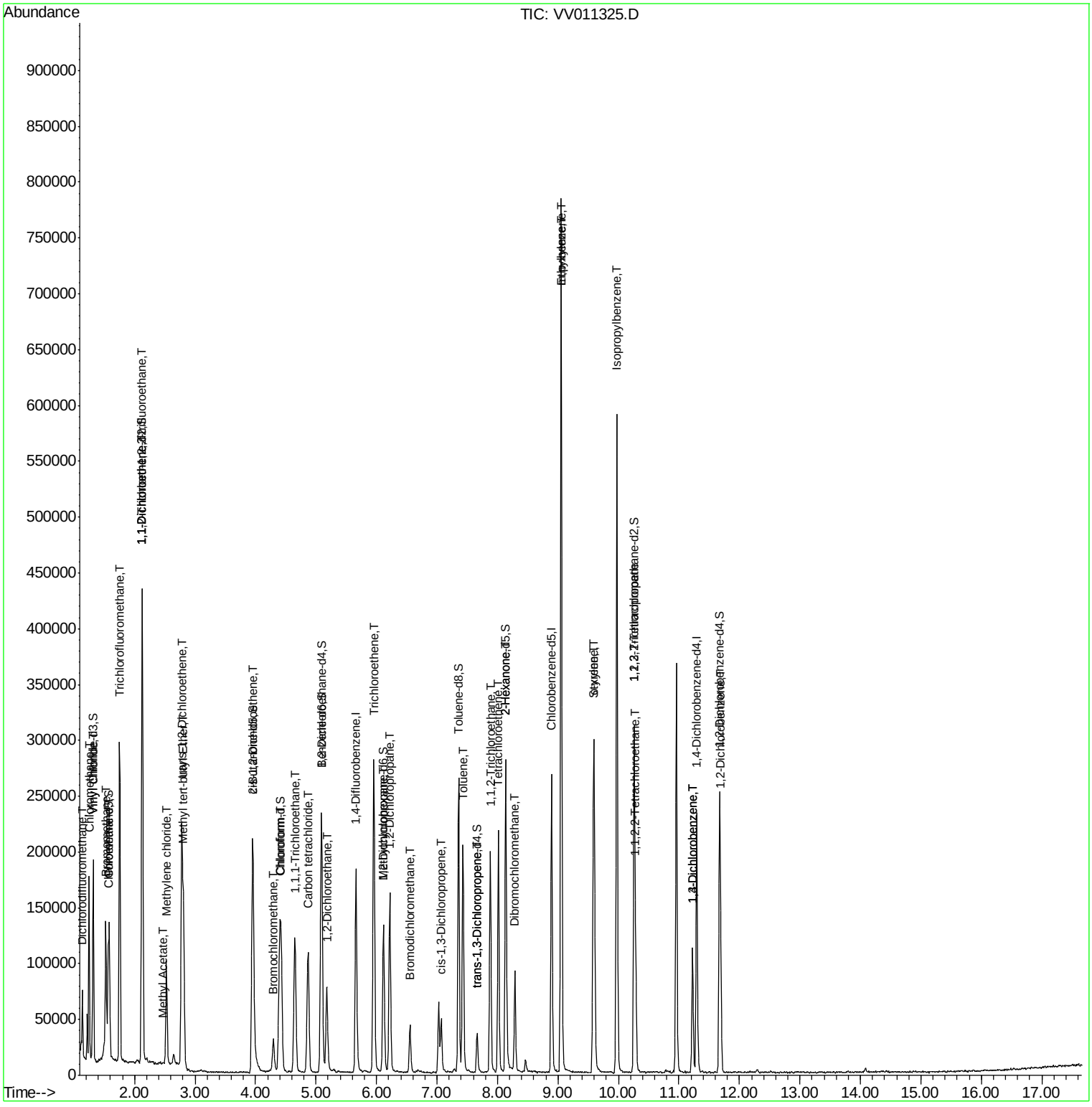
(#) = qualifier out of range (m) = manual integration (+) = signals summed

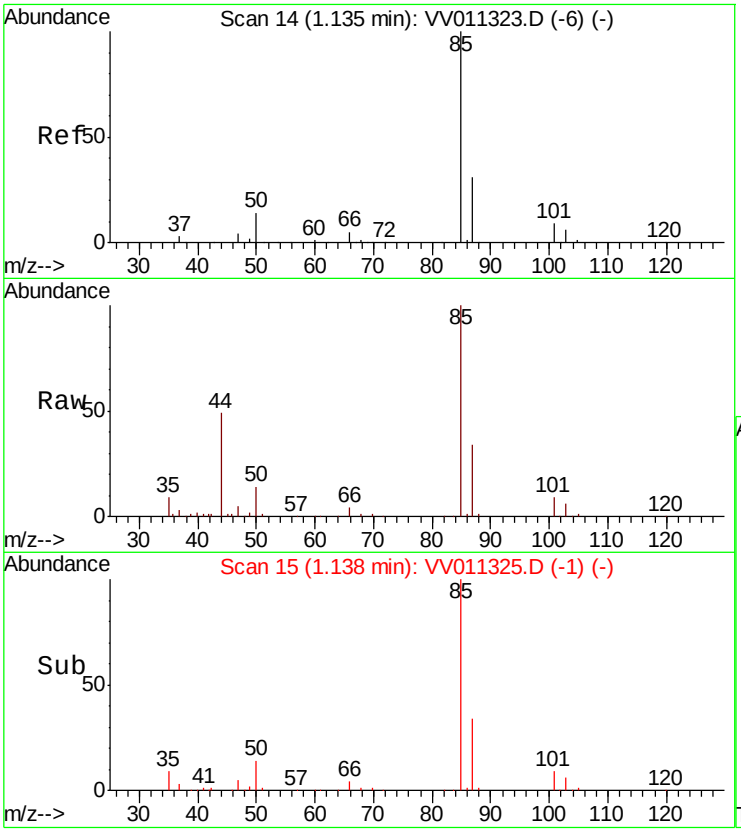
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060819\
Data File : VV011325.D
Acq On : 08 Jun 2019 18:25
Operator : SY/MD
Sample : K3276-02
Misc : 25ML/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Quant Time: Jun 09 00:12:59 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR060419WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Sun Jun 09 00:10:13 2019
Response via : Initial Calibration



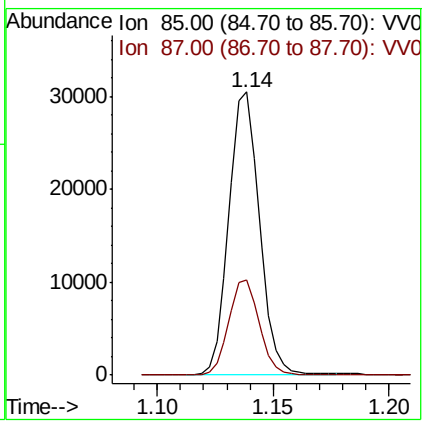


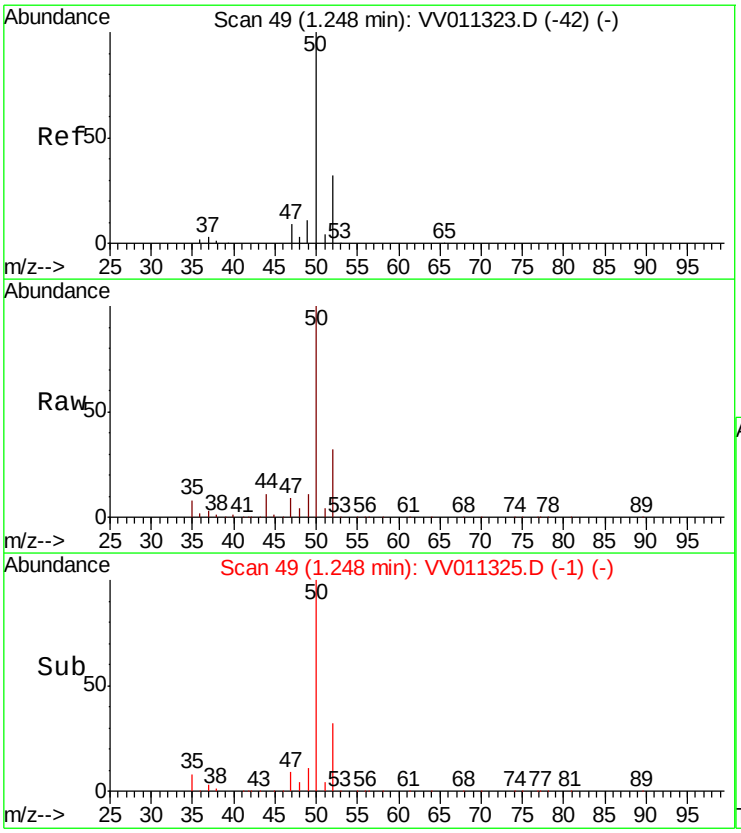
#2
Dichlorodifluoromethane
Concen: 1.955 ug/L
RT: 1.14 min Scan# 15
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 85 Resp: 27996

Ion	Ratio	Lower	Upper
85	100		
87	33.2	26.5	39.7

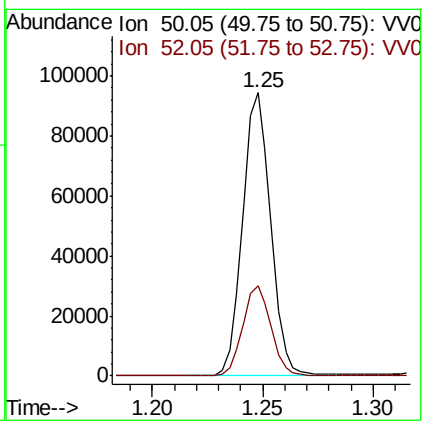


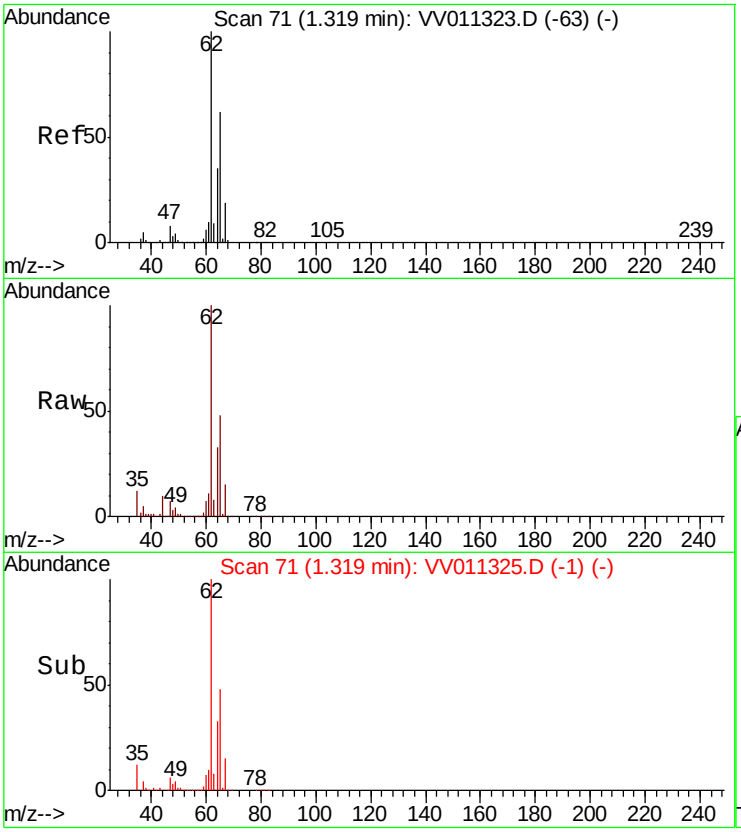


#3
Chloromethane
Concen: 6.064 ug/L
RT: 1.25 min Scan# 49
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 50 Resp: 83966

Ion	Ratio	Lower	Upper
50	100		
52	32.0	22.3	41.5



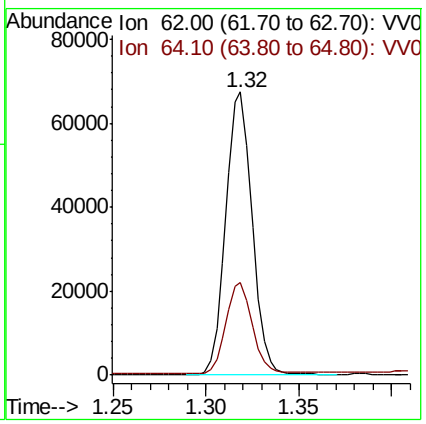


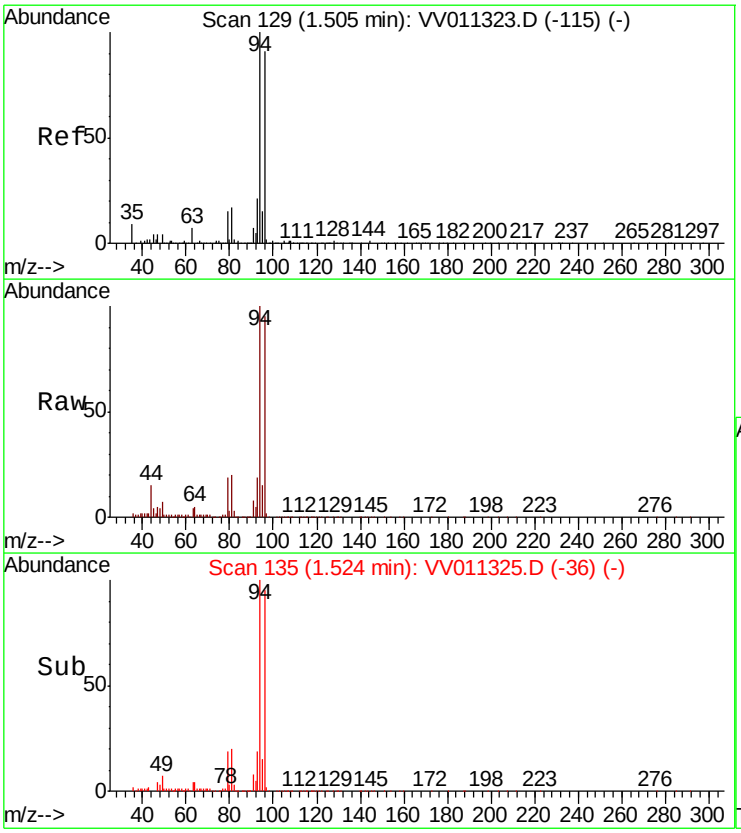
#5
Vinyl chloride
Concen: 4.976 ug/L
RT: 1.32 min Scan# 71
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 62 Resp: 66480

Ion	Ratio	Lower	Upper
62	100		
64	32.9	25.9	48.1

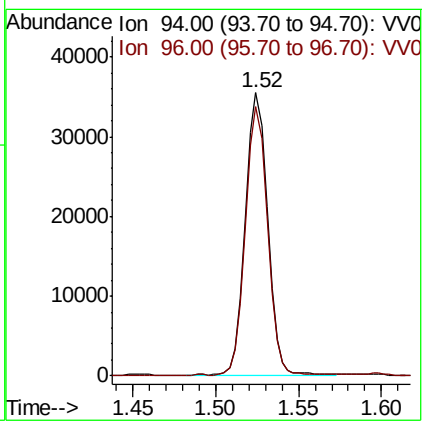


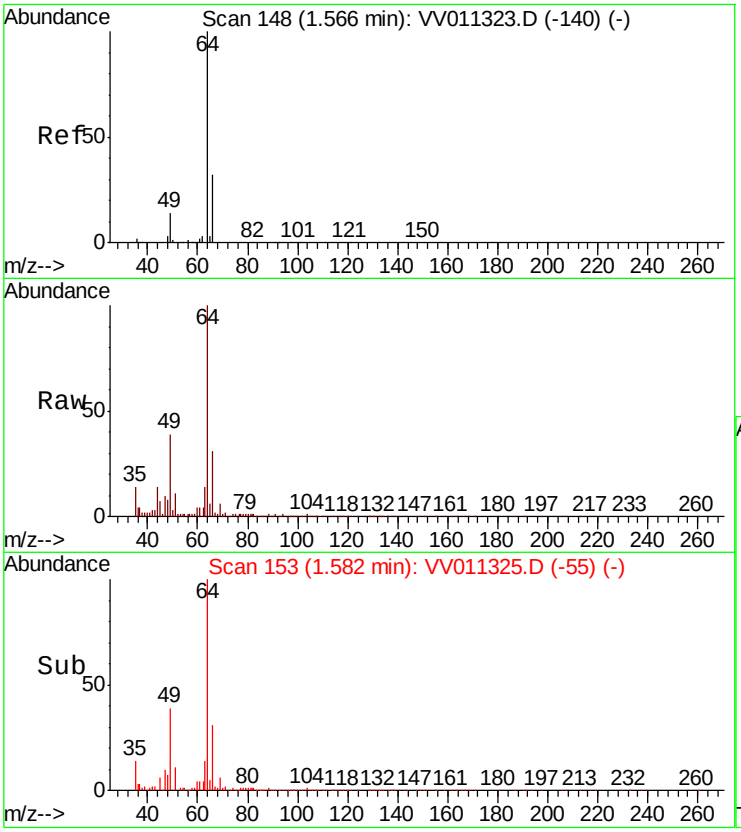


#6
Bromomethane
Concen: 4.851 ug/L
RT: 1.52 min Scan# 135
Delta R.T. 0.02 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 94 Resp: 33717

Ion	Ratio	Lower	Upper
94	100		
96	95.1	67.0	124.4



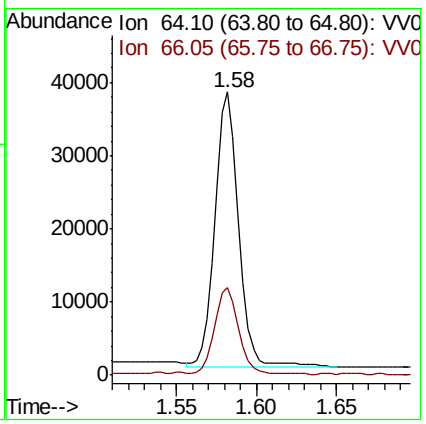


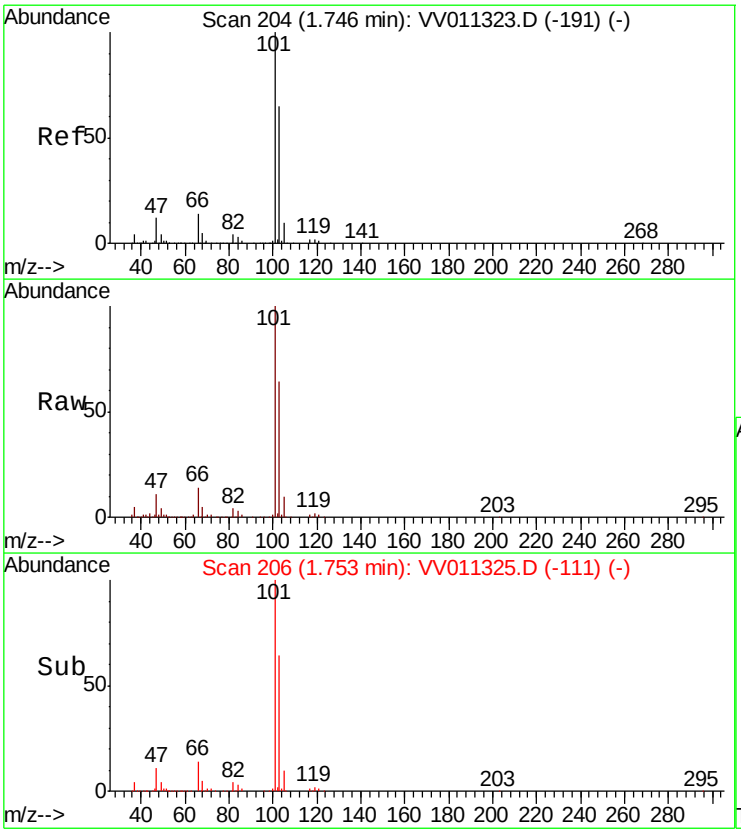
#8
Chloroethane
Concen: 4.516 ug/L
RT: 1.58 min Scan# 153
Delta R.T. 0.02 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 64 Resp: 38553

Ion	Ratio	Lower	Upper
64	100		
66	30.8	19.4	36.0

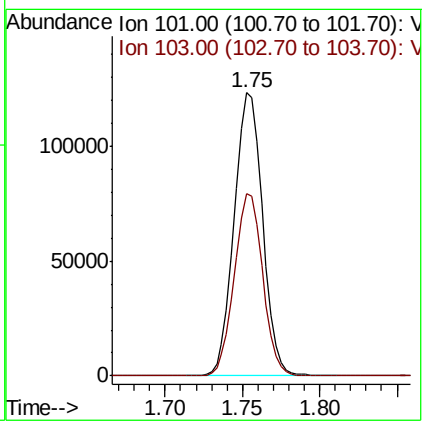


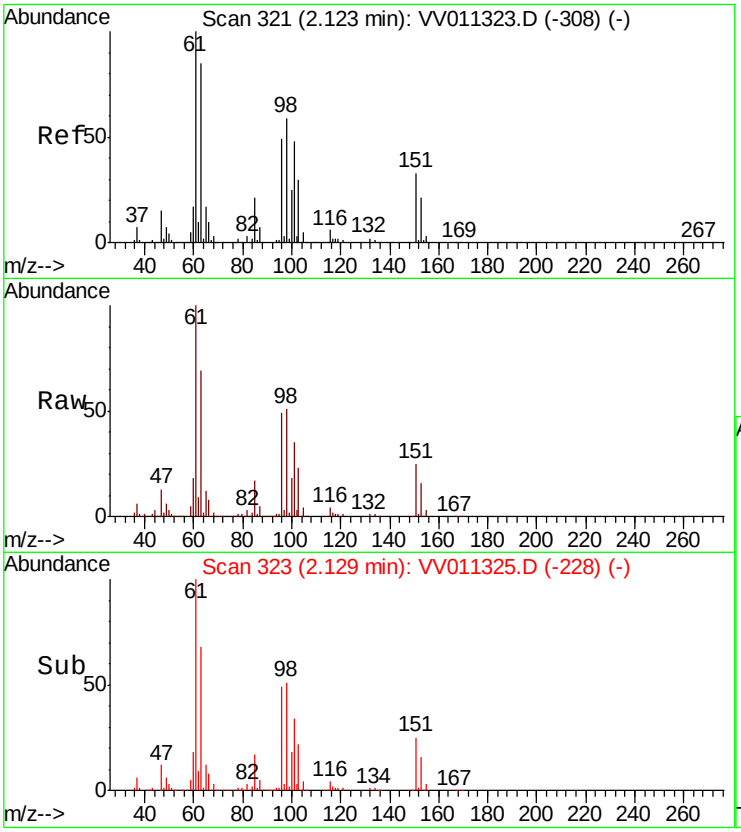


#9
Trichlorofluoromethane
Concen: 8.579 ug/L
RT: 1.75 min Scan# 206
Delta R.T. 0.01 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:101 Resp: 157333

Ion	Ratio	Lower	Upper
101	100		
103	64.3	50.8	76.2



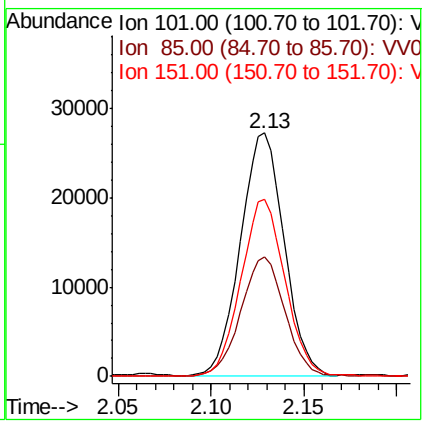


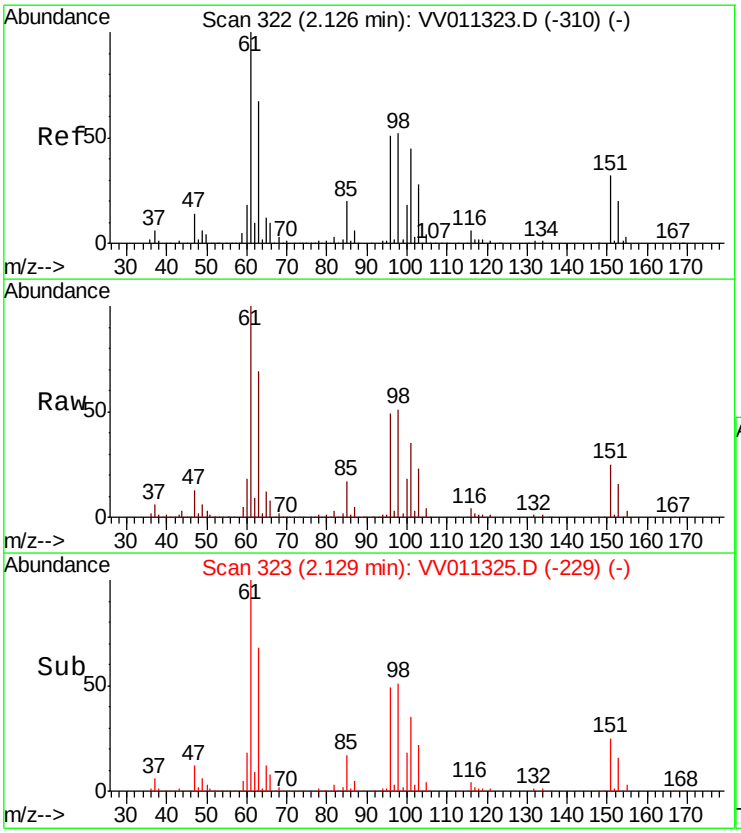
#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 4.757 ug/L
RT: 2.13 min Scan# 323
Delta R.T. 0.01 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion:101 Resp: 44772

Ion	Ratio	Lower	Upper
101	100		
85	49.1	35.5	53.3
151	72.9	56.9	85.3

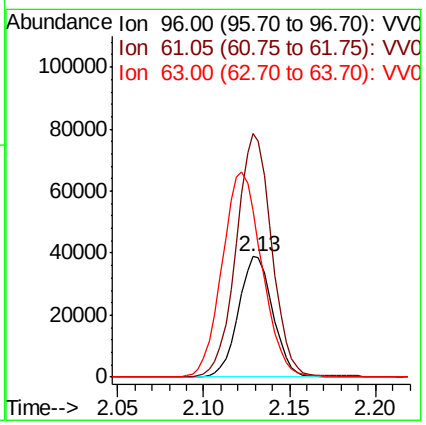


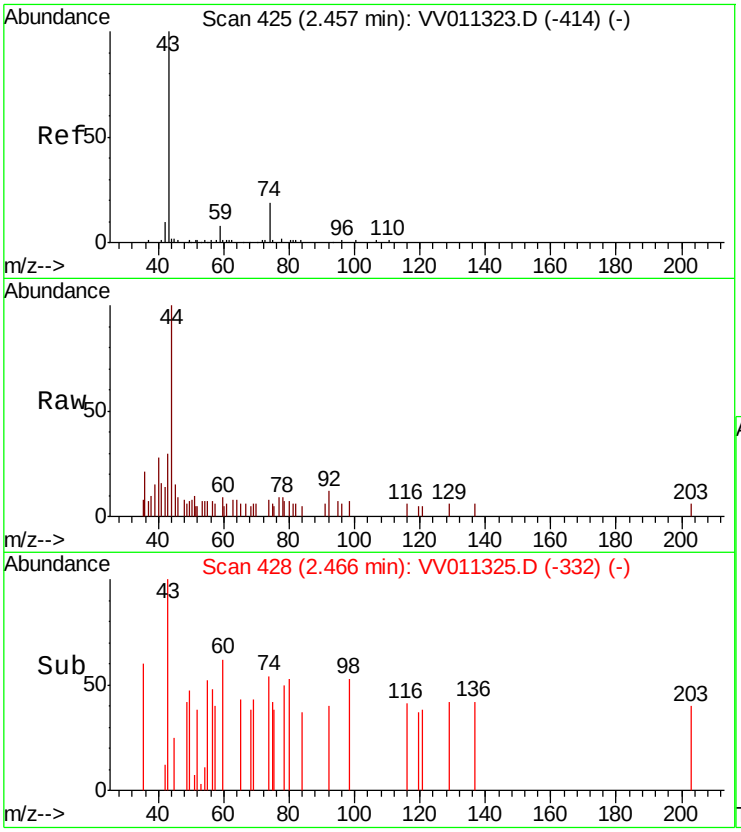


#12
1,1-Dichloroethene
Concen: 5.948 ug/L
RT: 2.13 min Scan# 323
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 96 Resp: 54412

Ion	Ratio	Lower	Upper
96	100		
61	202.0	139.8	259.6
63	138.5	94.3	175.1



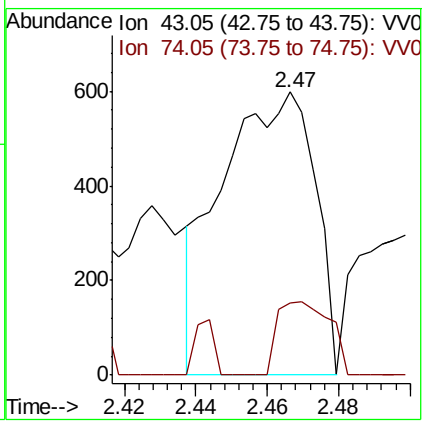


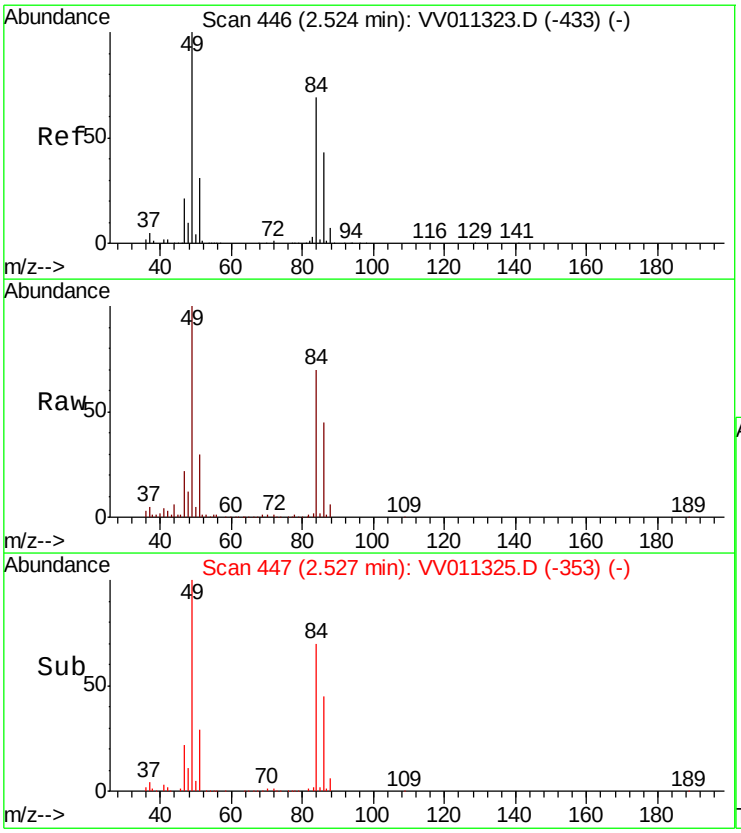
#15
Methyl Acetate
Concen: 0.245 ug/L
RT: 2.47 min Scan# 428
Delta R.T. 0.01 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 43 Resp: 1082

Ion	Ratio	Lower	Upper
43	100		
74	14.6	18.5	27.7#

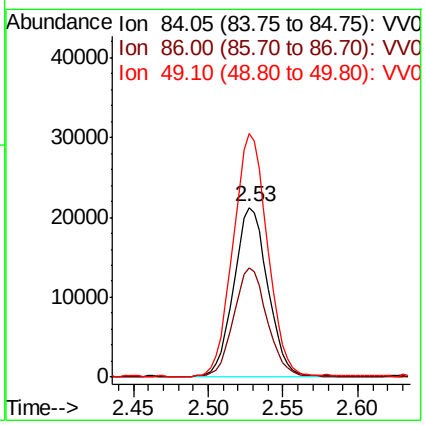


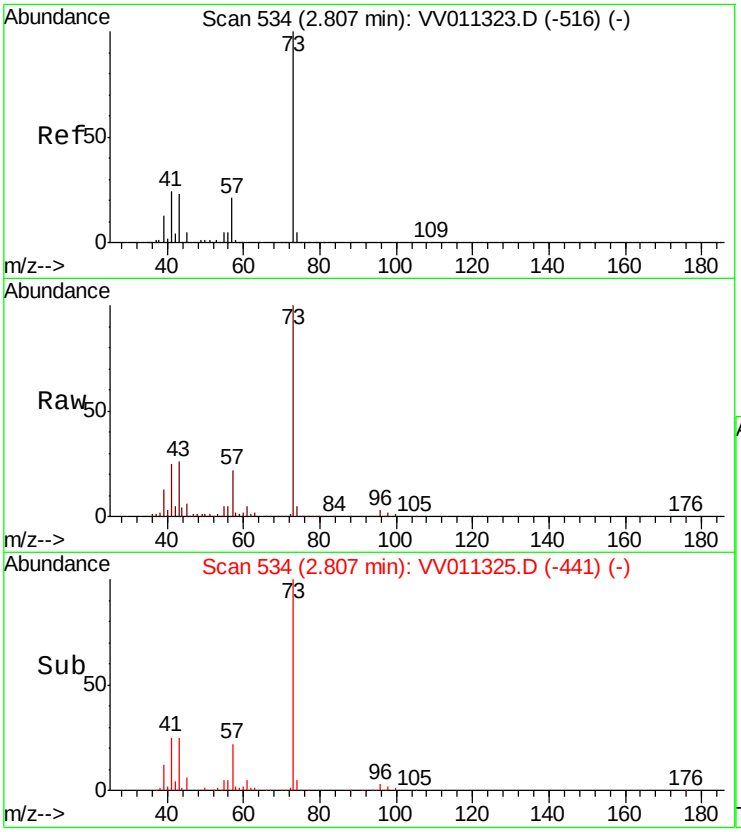


#16
Methylene chloride
Concen: 3.593 ug/L
RT: 2.53 min Scan# 447
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 84 Resp: 33867

Ion	Ratio	Lower	Upper
84	100		
86	64.8	44.9	83.3
49	143.7	102.1	189.5



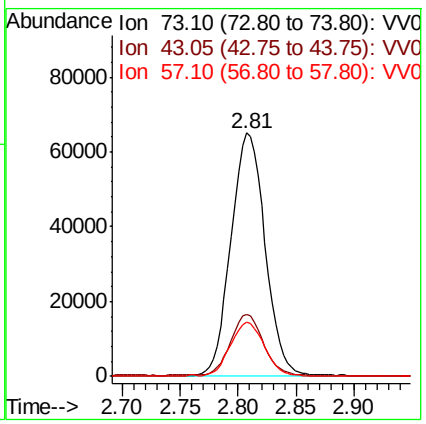


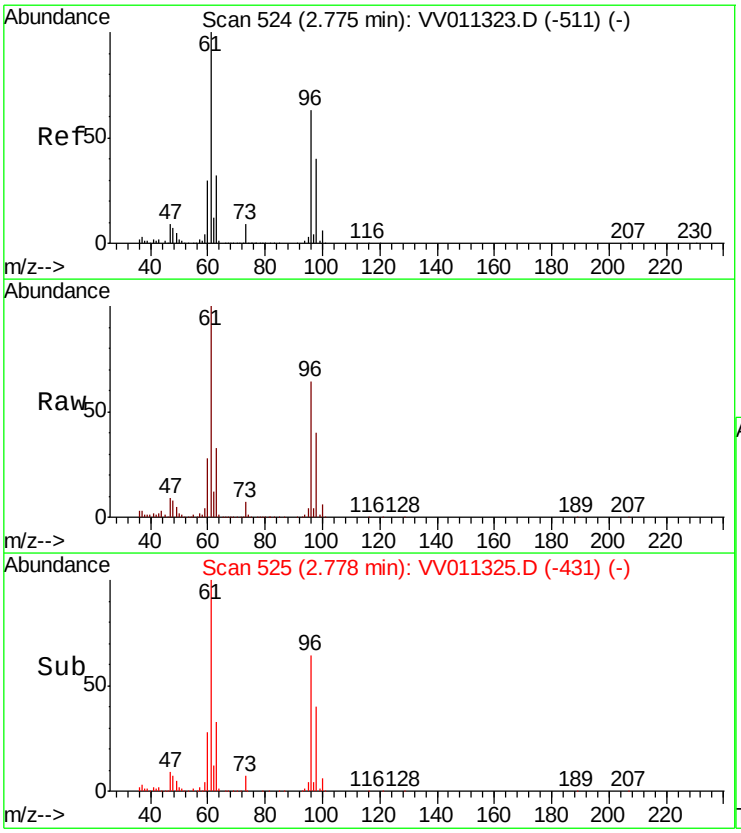
#17
Methyl tert-butyl Ether
Concen: 5.478 ug/L
RT: 2.81 min Scan# 534
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 73 Resp: 133783

Ion	Ratio	Lower	Upper
73	100		
43	23.9	18.7	28.1
57	21.7	18.1	27.1

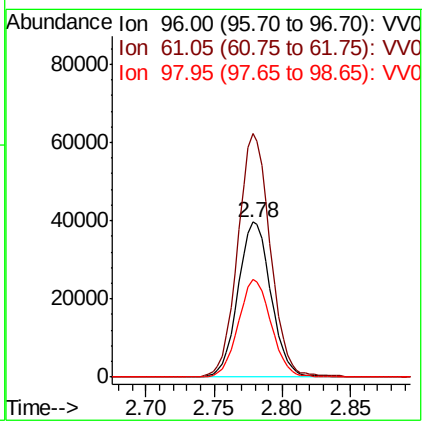


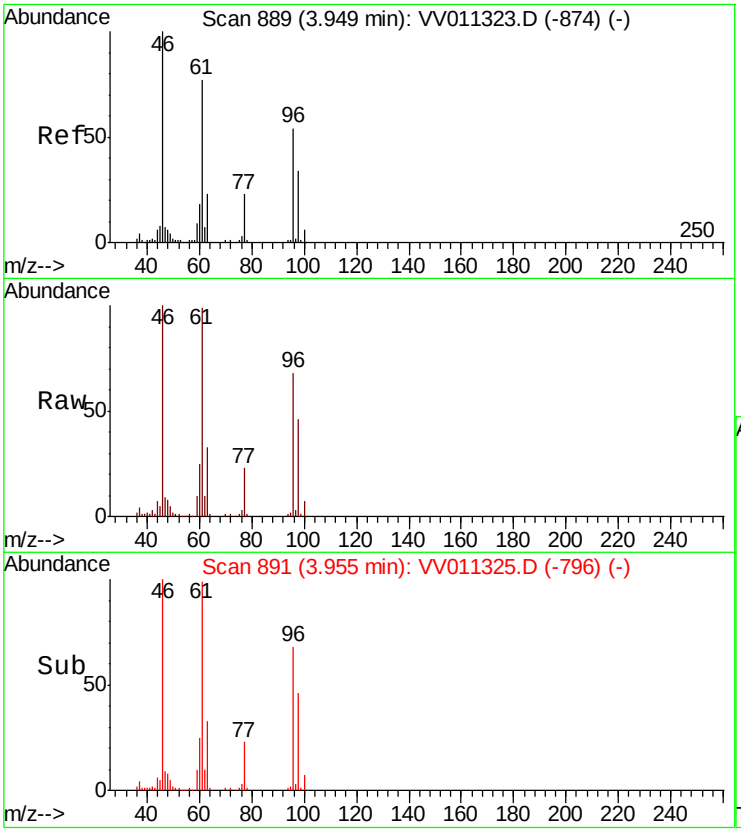


#18
trans-1,2-Dichloroethene
Concen: 6.508 ug/L
RT: 2.78 min Scan# 525
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 96 Resp: 66657

Ion	Ratio	Lower	Upper
96	100		
61	156.8	104.0	193.2
98	62.9	45.7	84.9



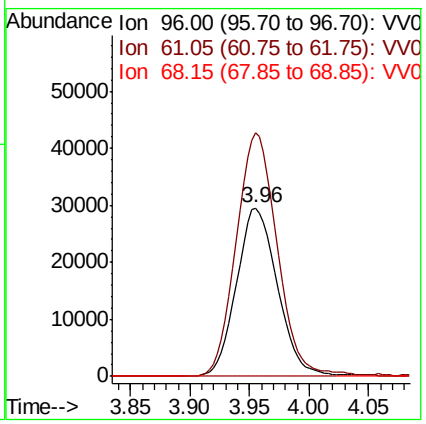


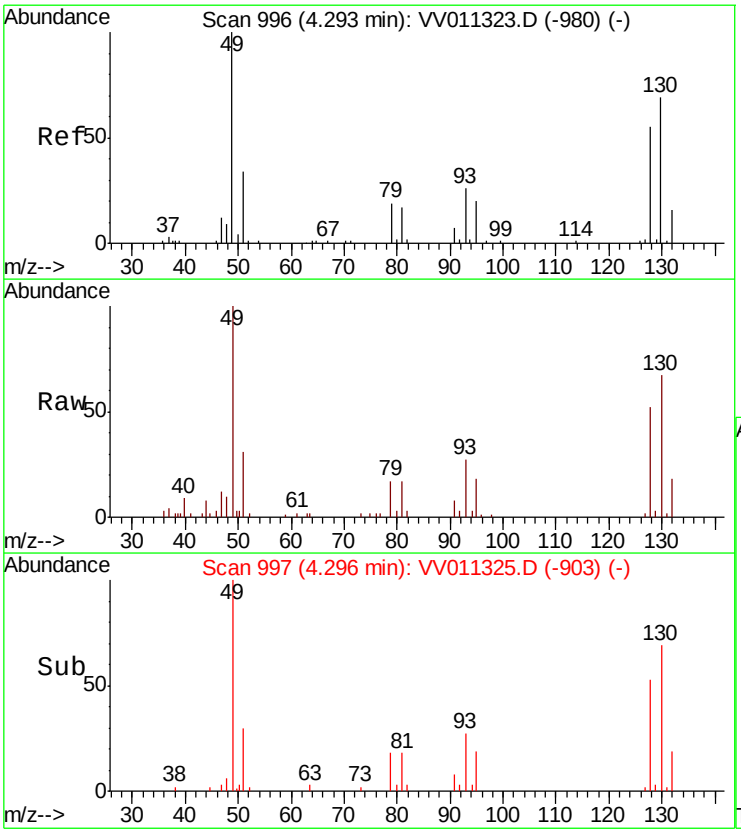
#22
cis-1,2-Dichloroethene
Concen: 6.202 ug/L
RT: 3.96 min Scan# 891
Delta R.T. 0.01 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 96 Resp: 70358

Ion	Ratio	Lower	Upper
96	100		
61	144.8	100.8	187.2
68	0.0	0.0	0.0

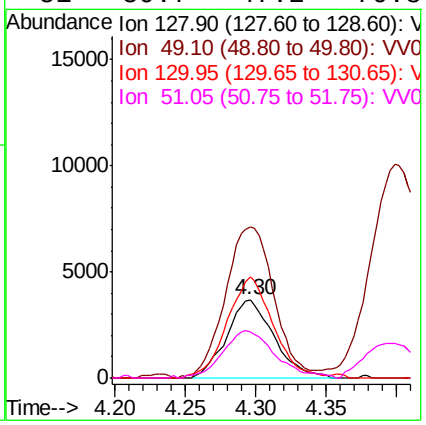


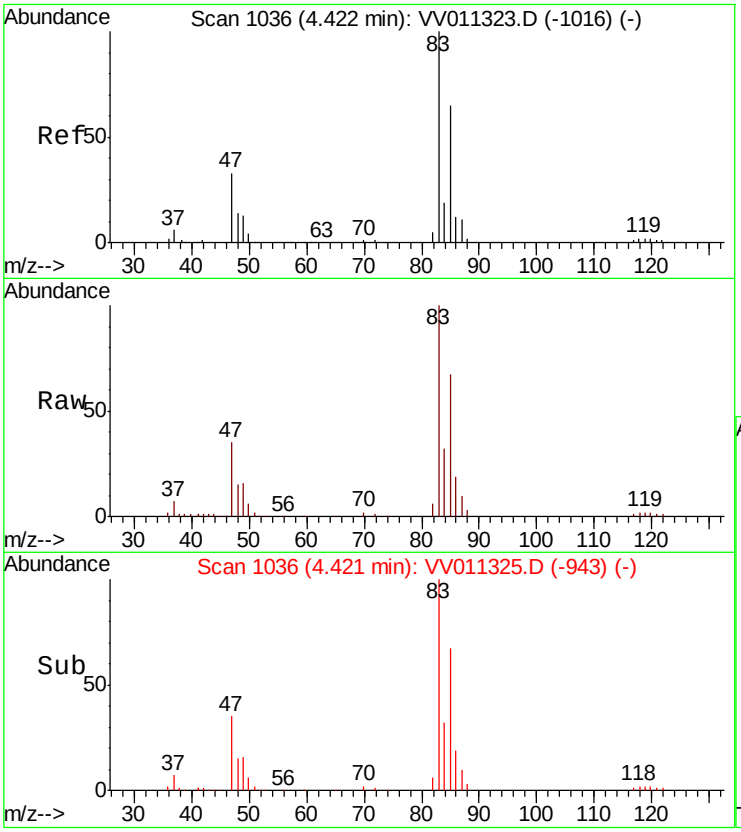


#23
Bromochloromethane
Concen: 2.000 ug/L
RT: 4.30 min Scan# 997
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:128 Resp: 8697

Ion	Ratio	Lower	Upper
128	100		
49	198.2	128.9	239.5
130	128.9	82.5	153.1
51	59.7	47.2	70.8



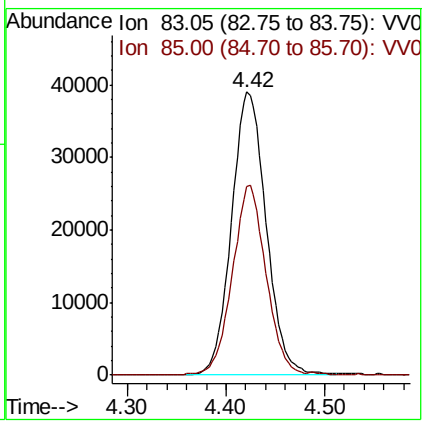


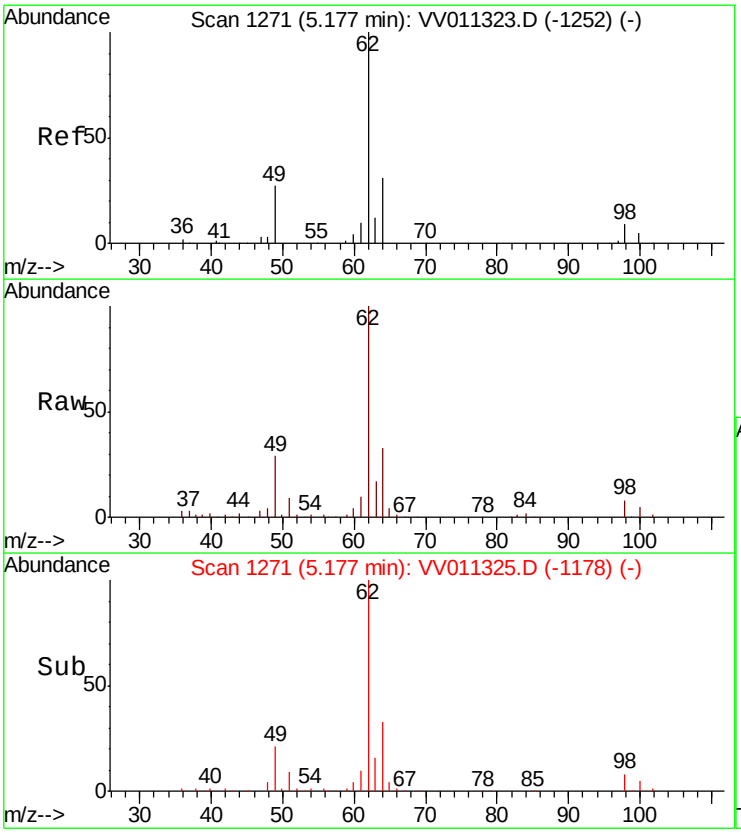
#25
Chloroform
Concen: 4.564 ug/L
RT: 4.42 min Scan# 1036
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 83 Resp: 95238

Ion	Ratio	Lower	Upper
83	100		
85	66.7	44.1	81.9

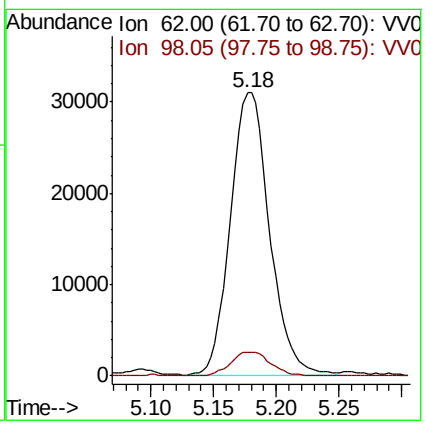


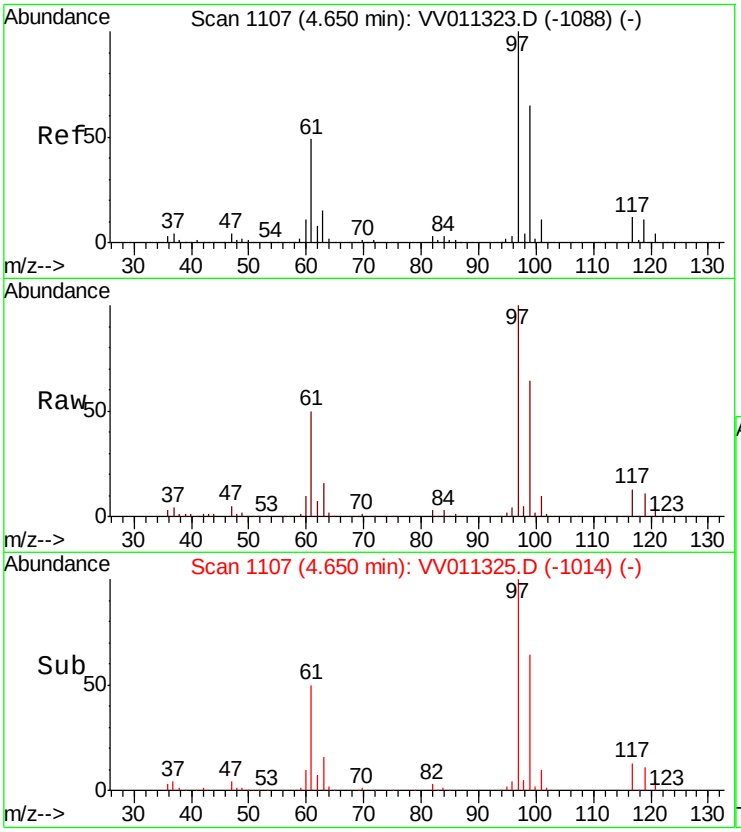


#27
1,2-Dichloroethane
Concen: 5.308 ug/L
RT: 5.18 min Scan# 1271
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 62 Resp: 67689

Ion	Ratio	Lower	Upper
62	100		
98	8.2	6.9	10.3



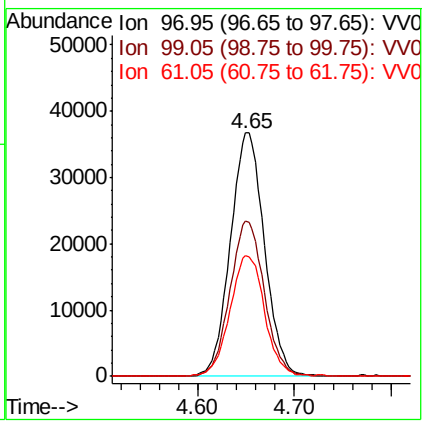


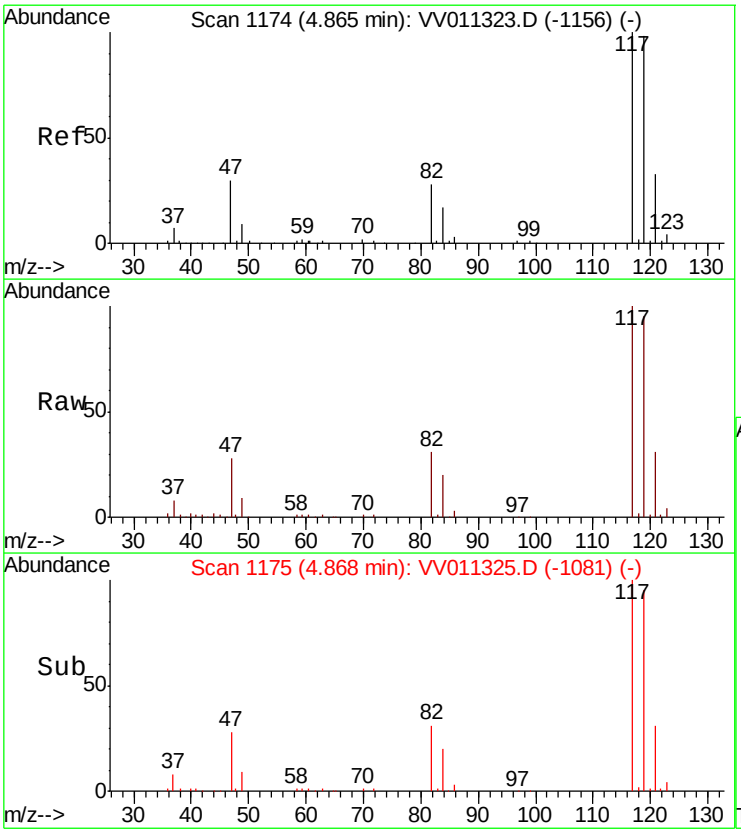
#29
1,1,1-Trichloroethane
Concen: 5.448 ug/L
RT: 4.65 min Scan# 1107
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 97 Resp: 89868

Ion	Ratio	Lower	Upper
97	100		
99	64.1	50.8	76.2
61	50.6	38.9	58.3

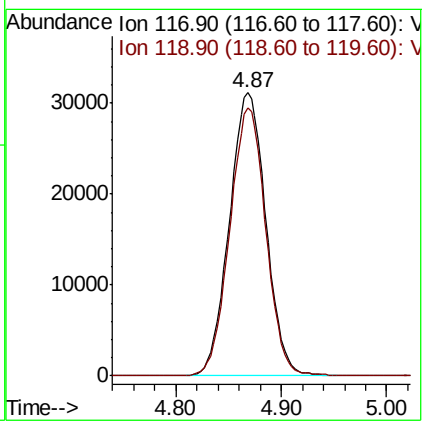


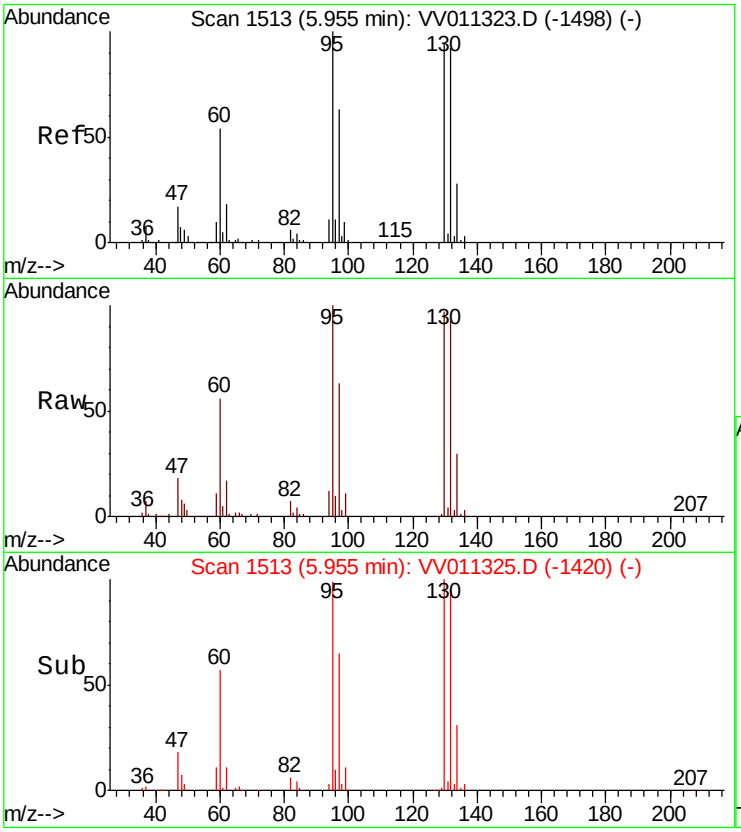


#31
Carbon tetrachloride
Concen: 5.420 ug/L
RT: 4.87 min Scan# 1175
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:117 Resp: 74725

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.9	116.9



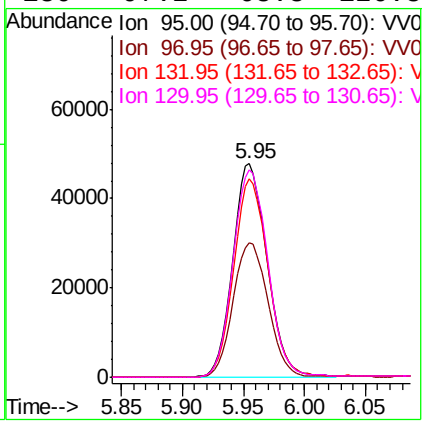


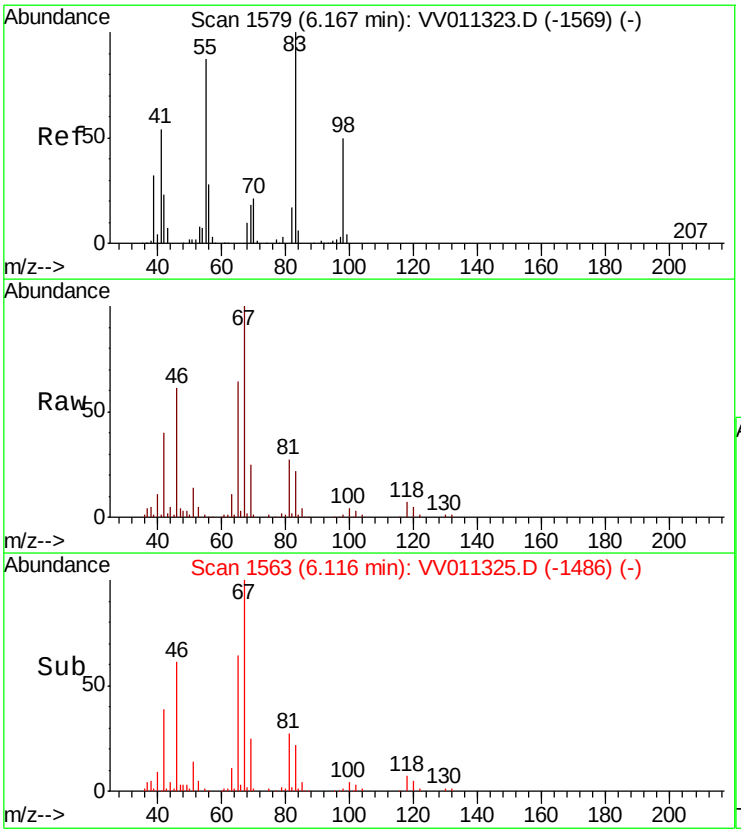
#34
Trichloroethene
Concen: 8.790 ug/L
RT: 5.95 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 95 Resp: 93443

Ion	Ratio	Lower	Upper
95	100		
97	63.2	45.8	85.2
132	92.7	66.4	123.2
130	97.2	68.3	126.8

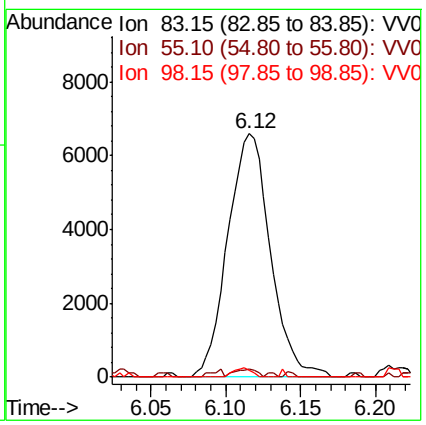


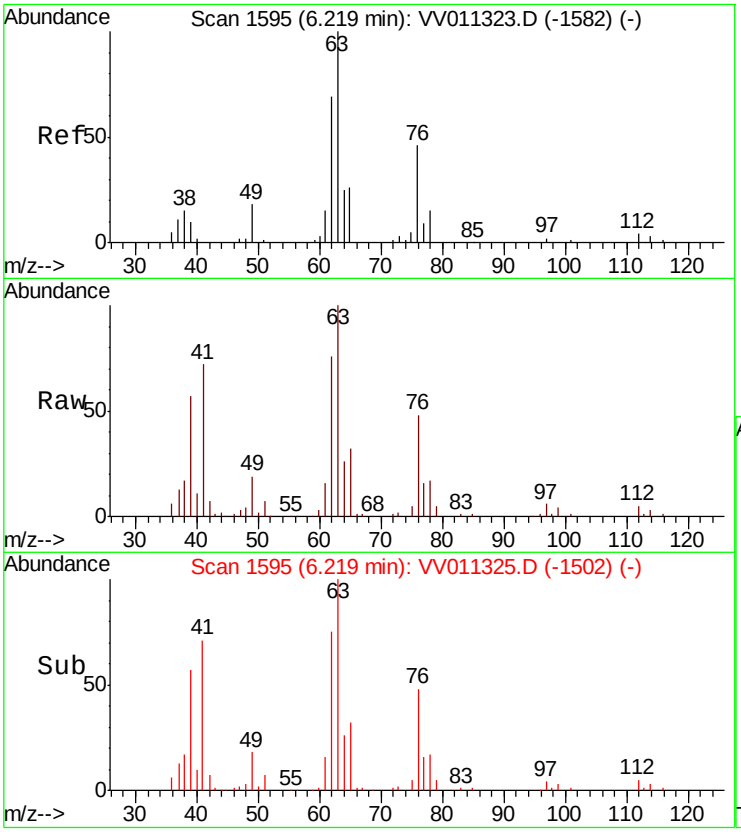


#35
Methylcyclohexane
Concen: 0.745 ug/L
RT: 6.12 min Scan# 1563
Delta R.T. -0.05 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 83 Resp: 13090

Ion	Ratio	Lower	Upper
83	100		
55	1.7	67.0	100.6#
98	1.7	40.0	60.0#



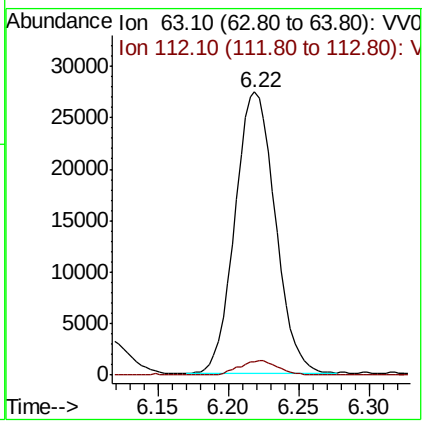


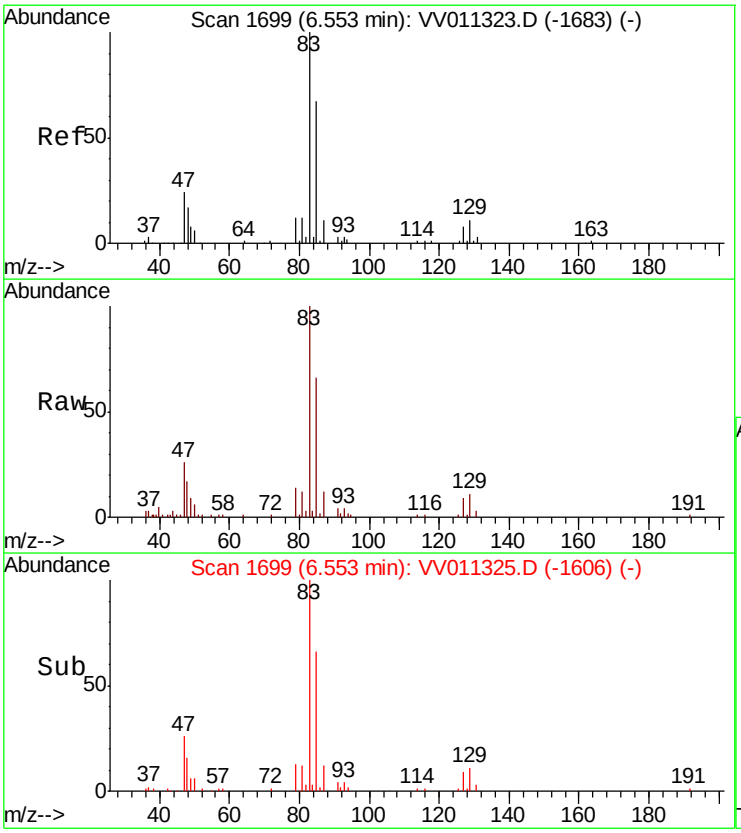
#37
1,2-Dichloropropane
Concen: 5.371 ug/L
RT: 6.22 min Scan# 1595
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 63 Resp: 55003

Ion	Ratio	Lower	Upper
63	100		
112	5.0	3.6	5.4

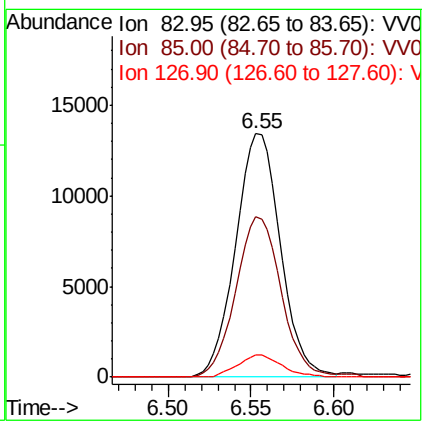


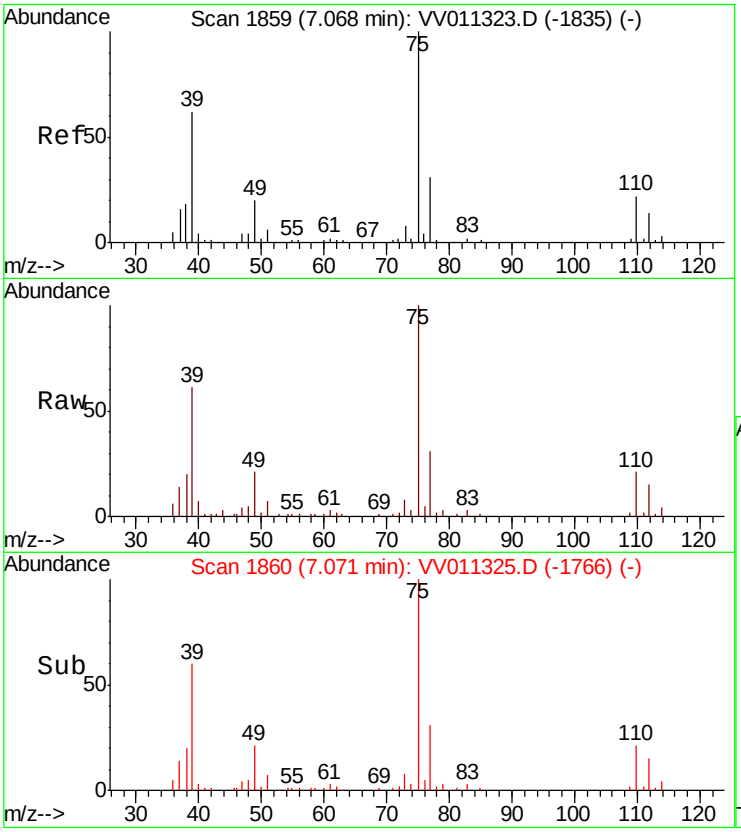


#38
Bromodichloromethane
Concen: 2.002 ug/L
RT: 6.55 min Scan# 1699
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 83 Resp: 25354

Ion	Ratio	Lower	Upper
83	100		
85	65.7	44.5	82.7
127	9.3	7.0	10.4



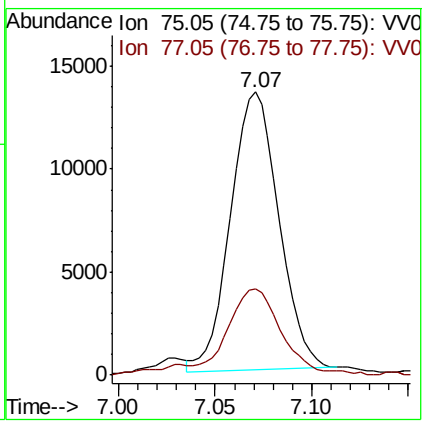


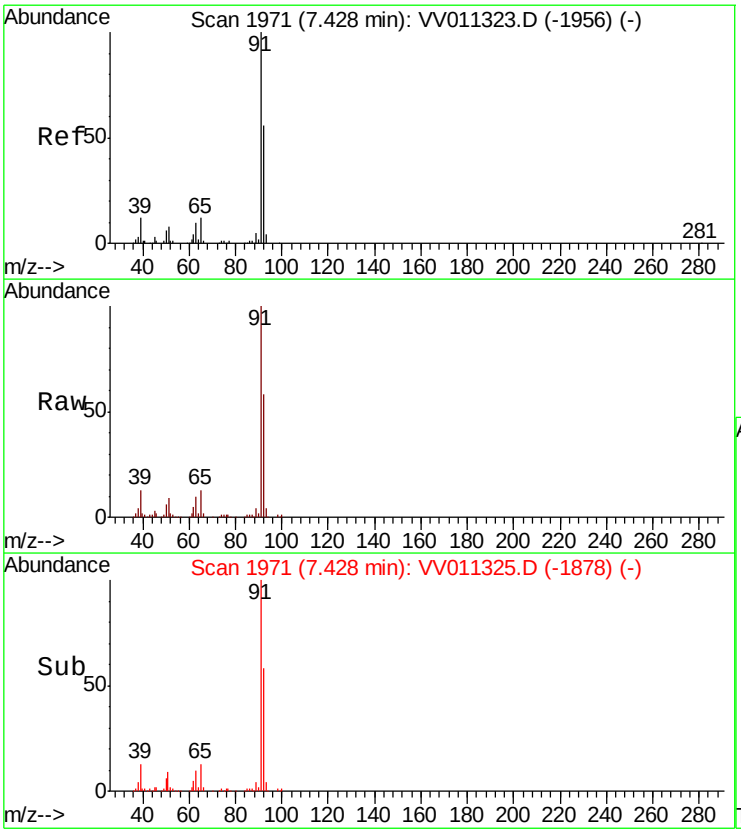
#39
cis-1,3-Dichloropropene
Concen: 1.568 ug/L
RT: 7.07 min Scan# 1860
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion: 75 Resp: 23492

Ion	Ratio	Lower	Upper
75	100		
77	30.7	22.2	41.2

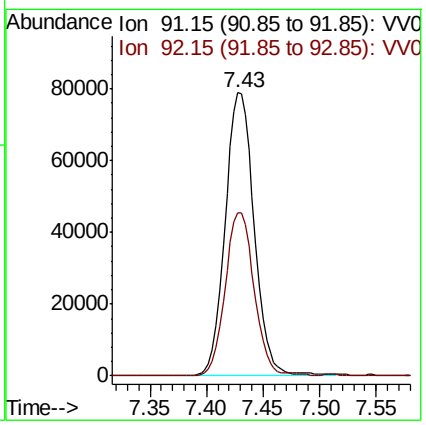


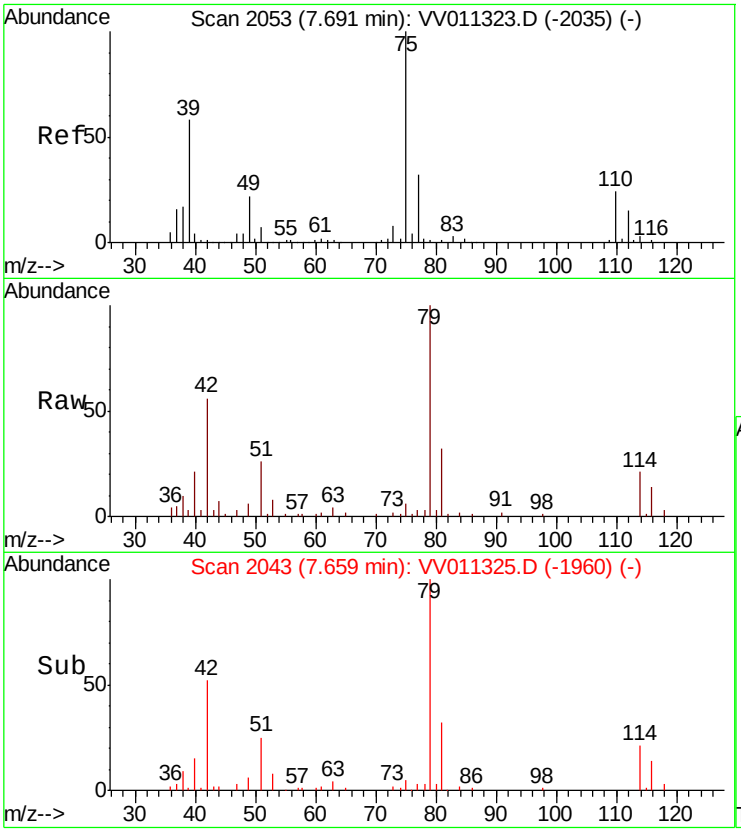


#42
Toluene
Concen: 3.222 ug/L
RT: 7.43 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 91 Resp: 141292

Ion	Ratio	Lower	Upper
91	100		
92	57.7	39.9	74.1



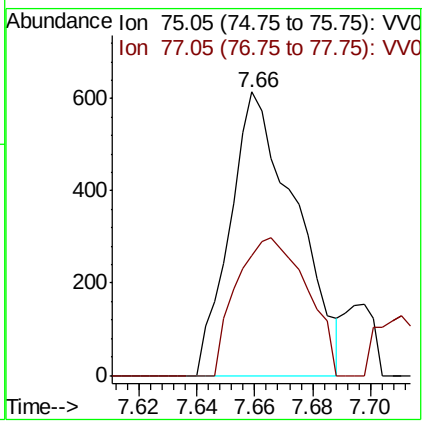


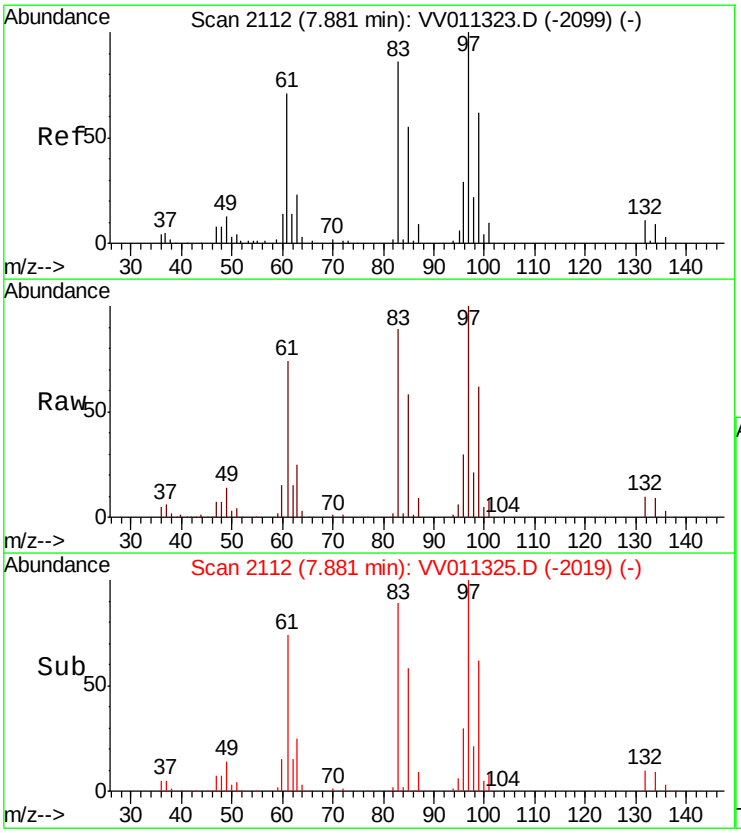
#44
trans-1,3-Dichloropropene
Concen: 0.085 ug/L
RT: 7.66 min Scan# 2043
Delta R.T. -0.03 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 75 Resp: 970

Ion	Ratio	Lower	Upper
75	100		
77	42.2	23.1	42.9

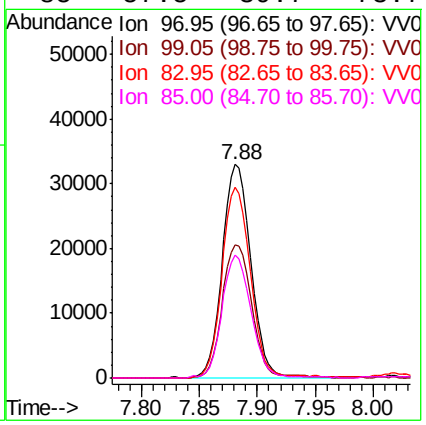


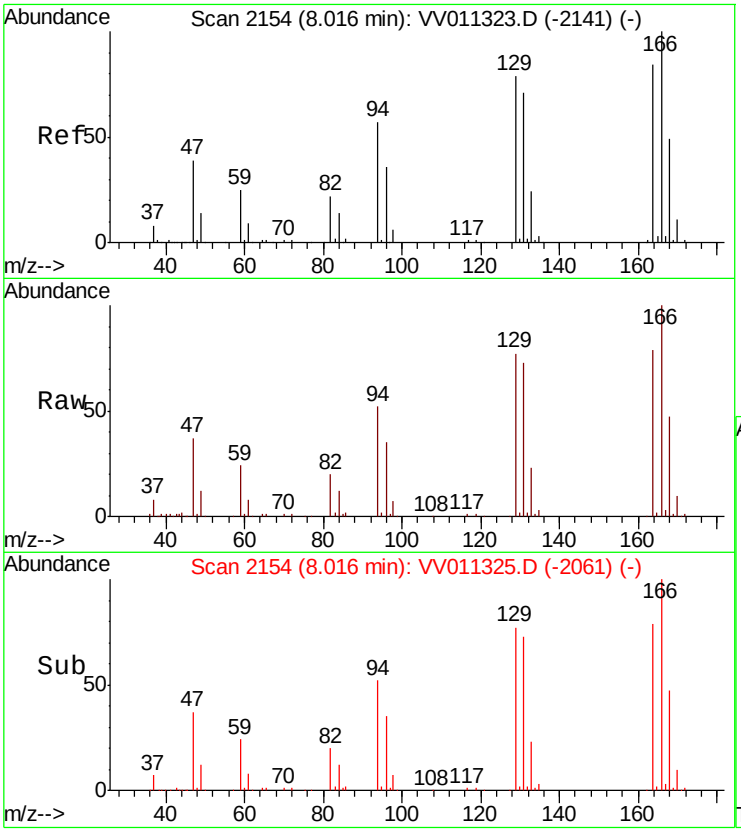


#45
1,1,2-Trichloroethane
Concen: 8.662 ug/L
RT: 7.88 min Scan# 2112
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 97 Resp: 56786

Ion	Ratio	Lower	Upper
97	100		
99	62.1	42.1	78.3
83	89.1	59.4	110.2
85	57.5	39.7	73.7



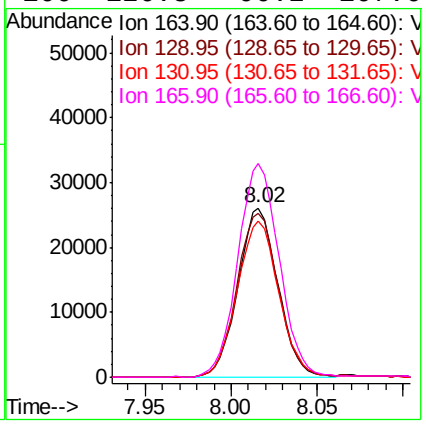


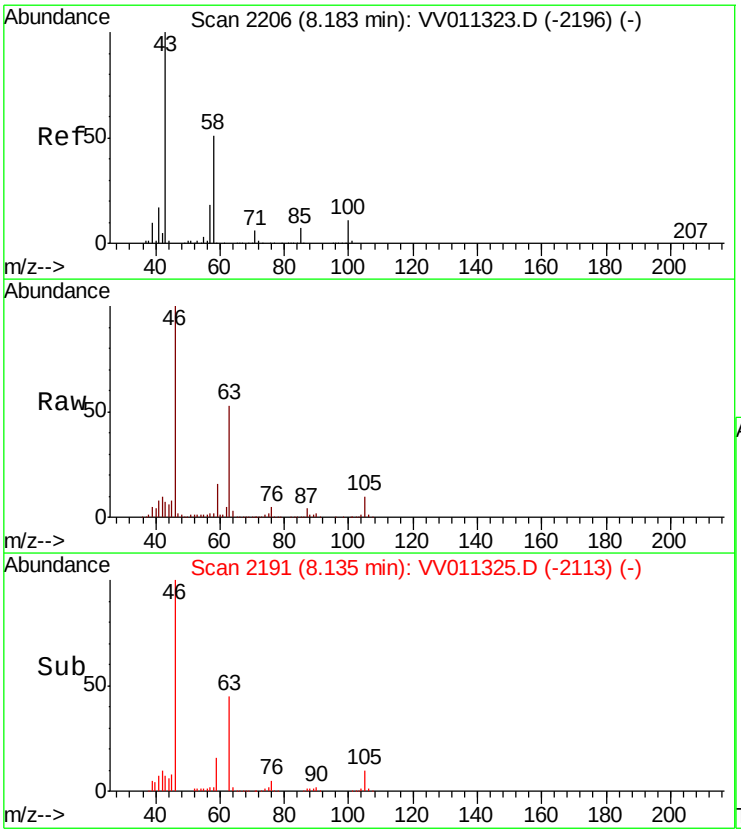
#47
Tetrachloroethene
Concen: 5.476 ug/L
RT: 8.02 min Scan# 2154
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion:164 Resp: 42069

Ion	Ratio	Lower	Upper
164	100		
129	96.9	69.9	129.9
131	92.1	66.8	124.2
166	126.3	90.2	167.6

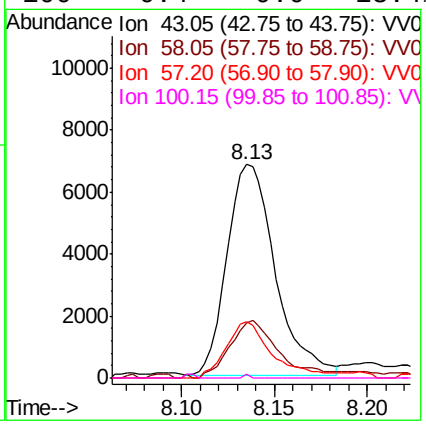


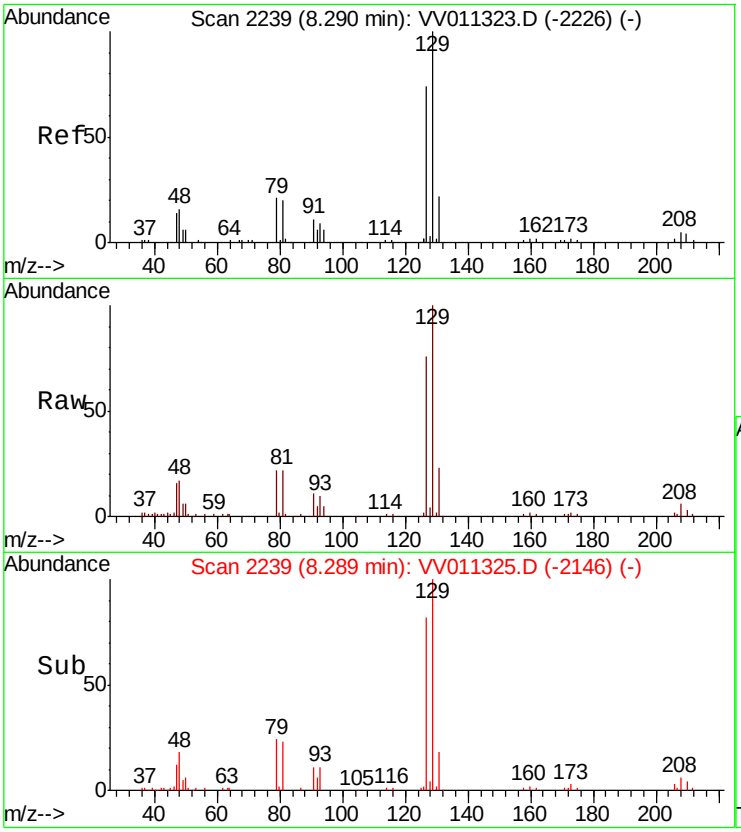


#48
2-Hexanone
Concen: 2.693 ug/L
RT: 8.13 min Scan# 2191
Delta R.T. -0.05 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 43 Resp: 12250

Ion	Ratio	Lower	Upper
43	100		
58	28.1	41.4	62.0#
57	26.3	15.0	22.4#
100	0.4	9.0	13.4#



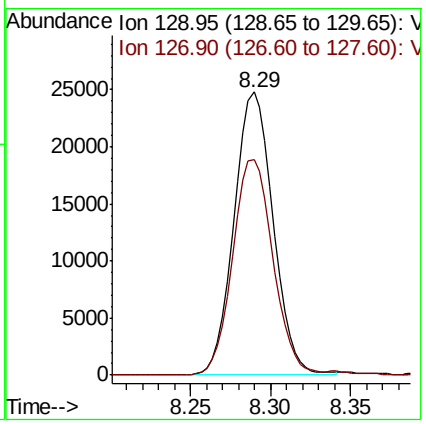


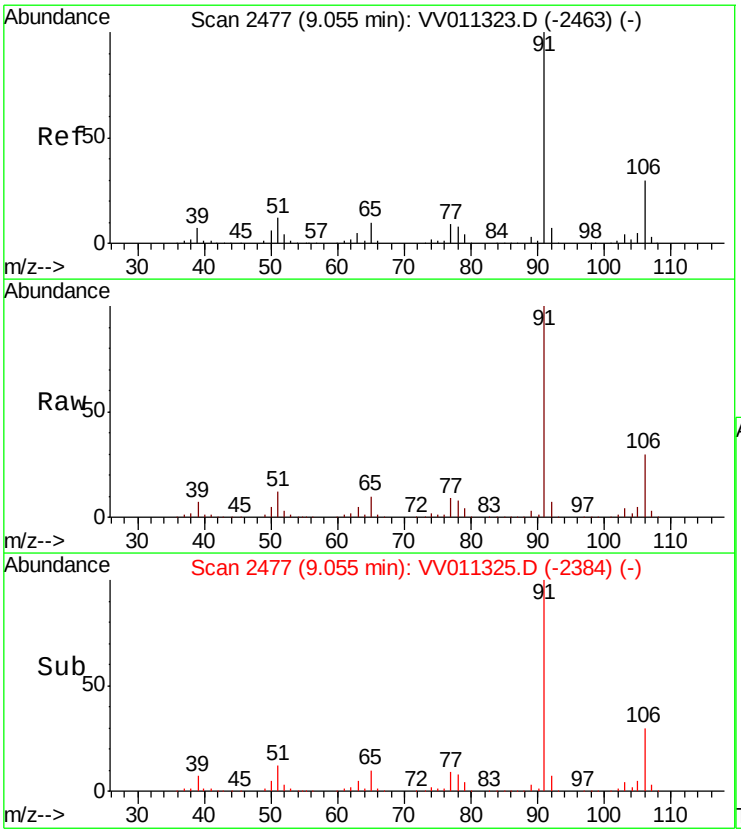
#49
Dibromochloromethane
Concen: 5.542 ug/L
RT: 8.29 min Scan# 2239
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion:129 Resp: 41274

Ion	Ratio	Lower	Upper
129	100		
127	76.4	53.7	99.7

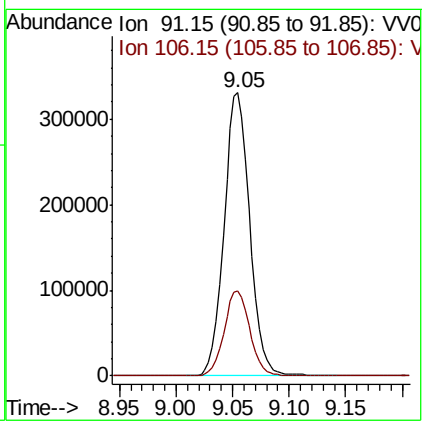


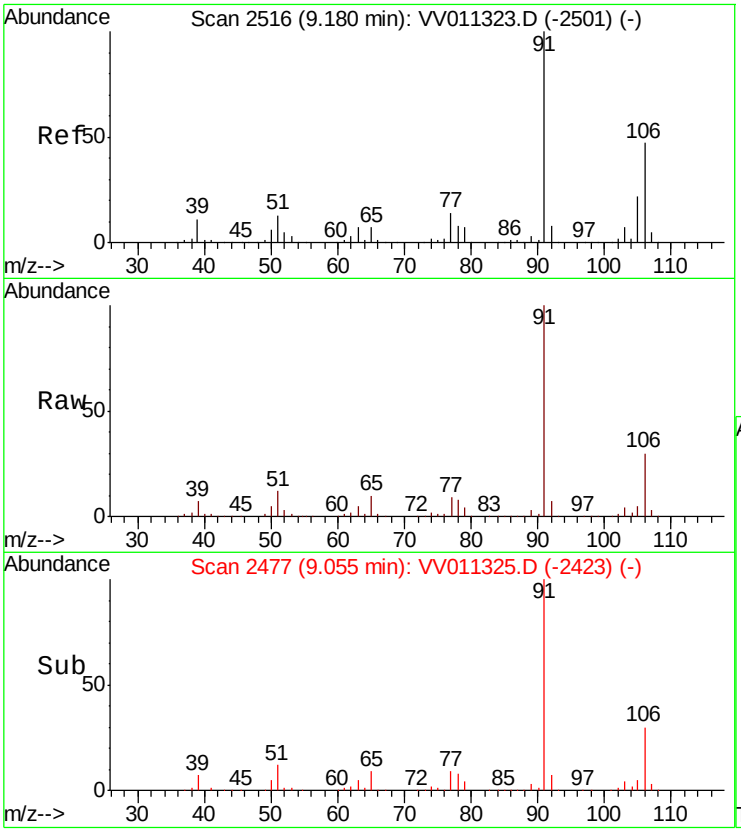


#52
Ethylbenzene
Concen: 10.678 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 91 Resp: 520079

Ion	Ratio	Lower	Upper
91	100		
106	30.1	21.5	39.9



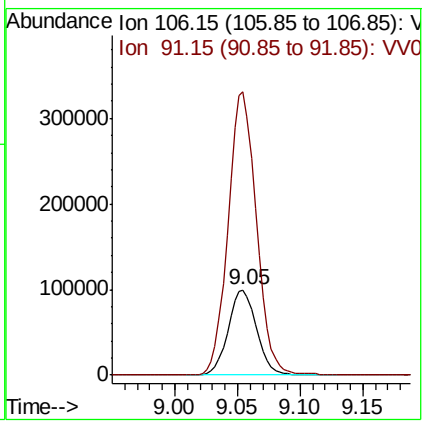


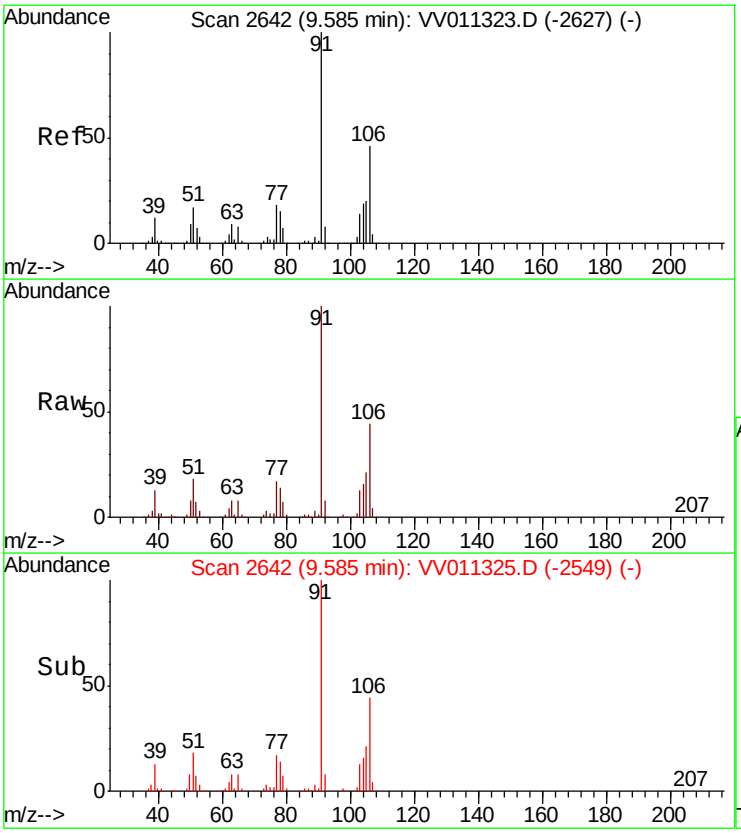
#53
m,p-xylene
Concen: 8.725 ug/L
RT: 9.05 min Scan# 2477
Delta R.T. -0.13 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion:106 Resp: 157150

Ion	Ratio	Lower	Upper
106	100		
91	332.7	145.5	270.3#

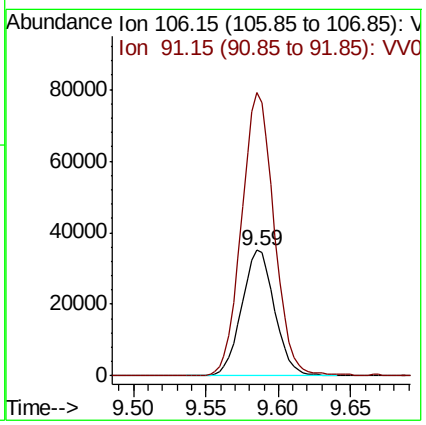


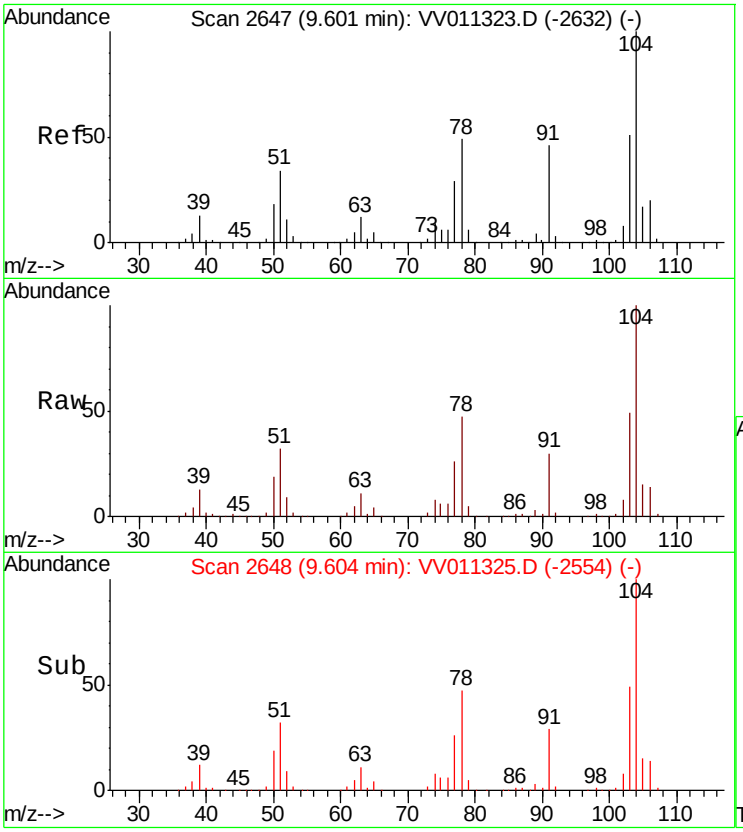


#54
o-xylene
Concen: 3.129 ug/L
RT: 9.59 min Scan# 2642
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:106 Resp: 55306

Ion	Ratio	Lower	Upper
106	100		
91	225.8	155.4	288.6



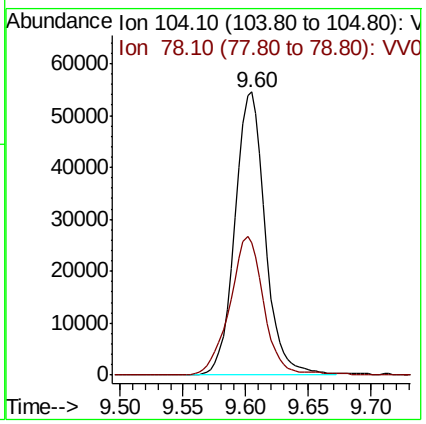


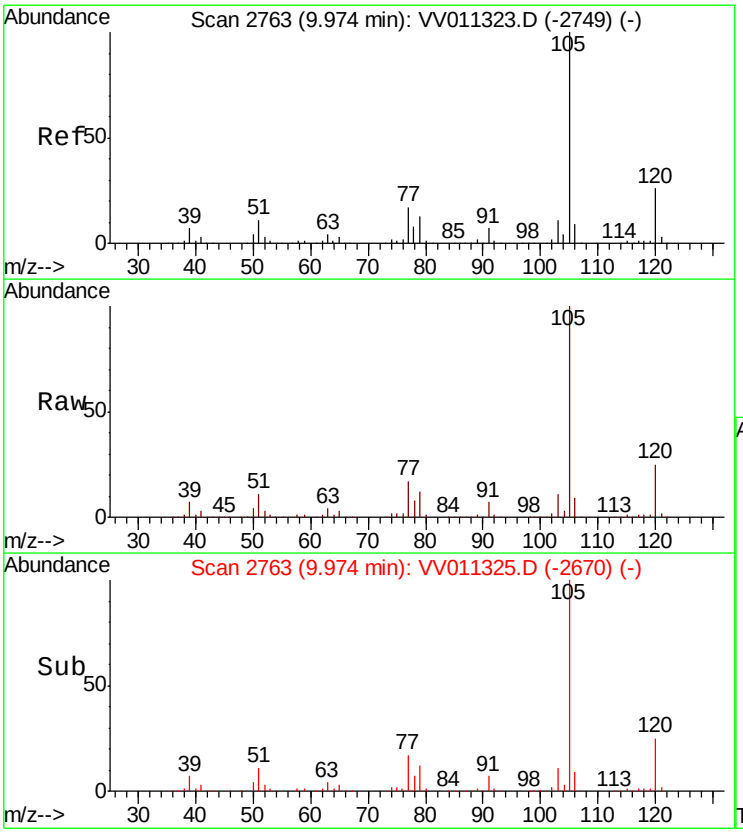
#55
Styrene
Concen: 3.184 ug/L
RT: 9.60 min Scan# 2648
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion:104 Resp: 91672

Ion	Ratio	Lower	Upper
104	100		
78	46.7	32.4	60.2

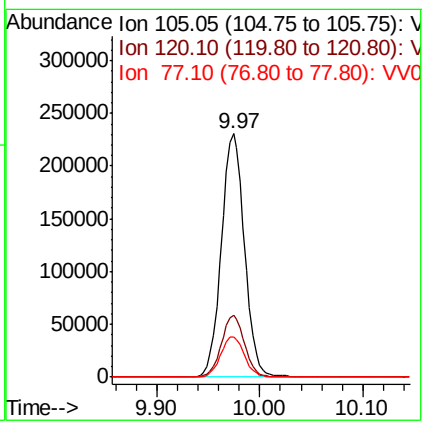


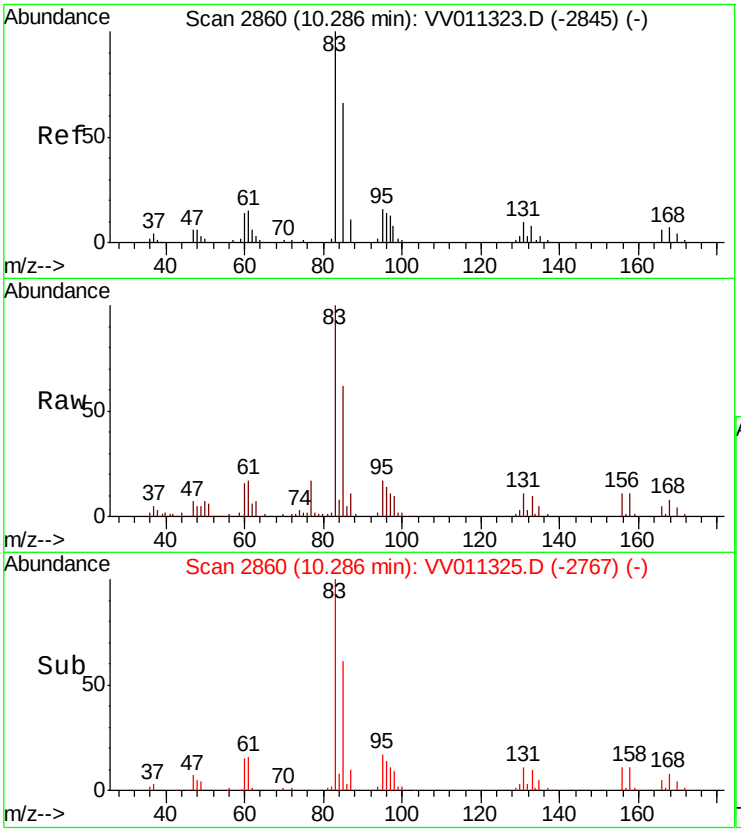


#56
Isopropylbenzene
Concen: 7.557 ug/L
RT: 9.97 min Scan# 2763
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:105 Resp: 359541

Ion	Ratio	Lower	Upper
105	100		
120	25.4	20.9	31.3
77	17.0	13.8	20.6



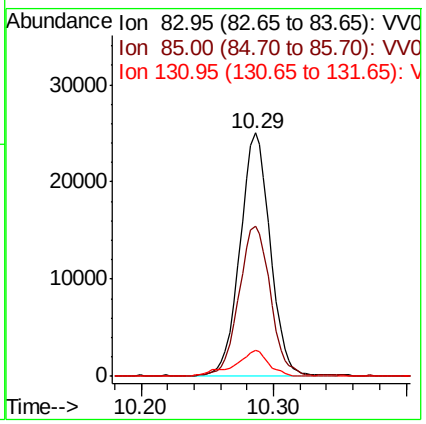


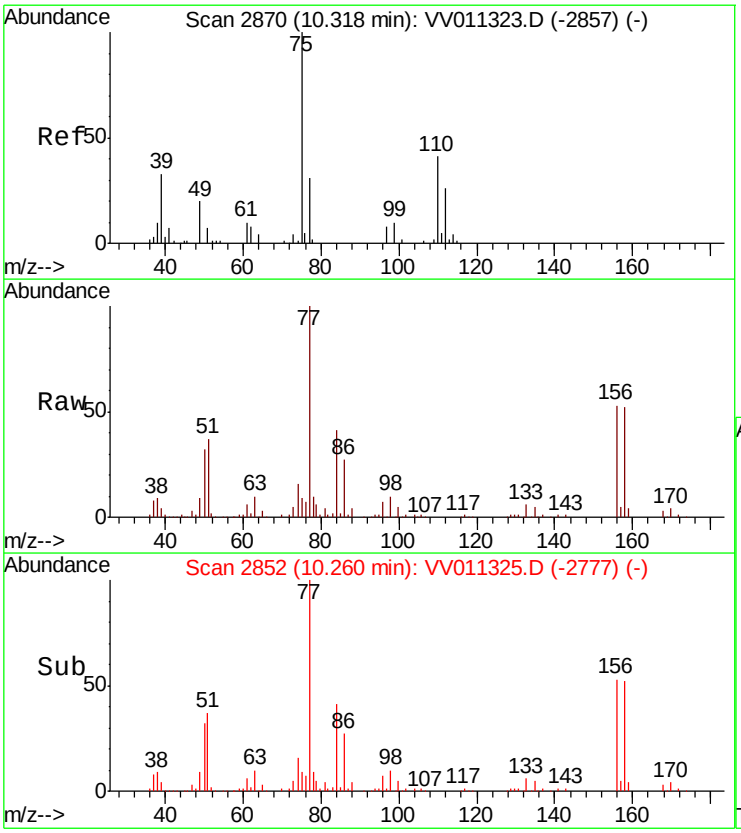
#58
1,1,2,2-Tetrachloroethane
Concen: 5.010 ug/L
RT: 10.29 min Scan# 2860
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion: 83 Resp: 39817

Ion	Ratio	Lower	Upper
83	100		
85	61.6	43.5	80.9
131	10.7	7.5	11.3

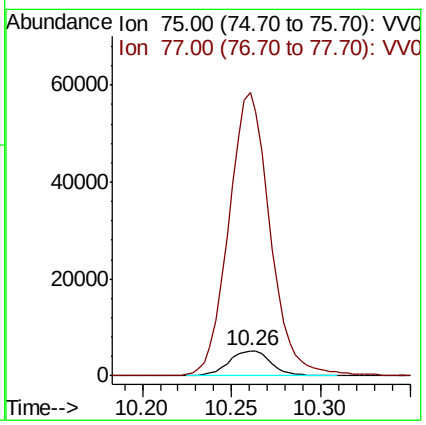


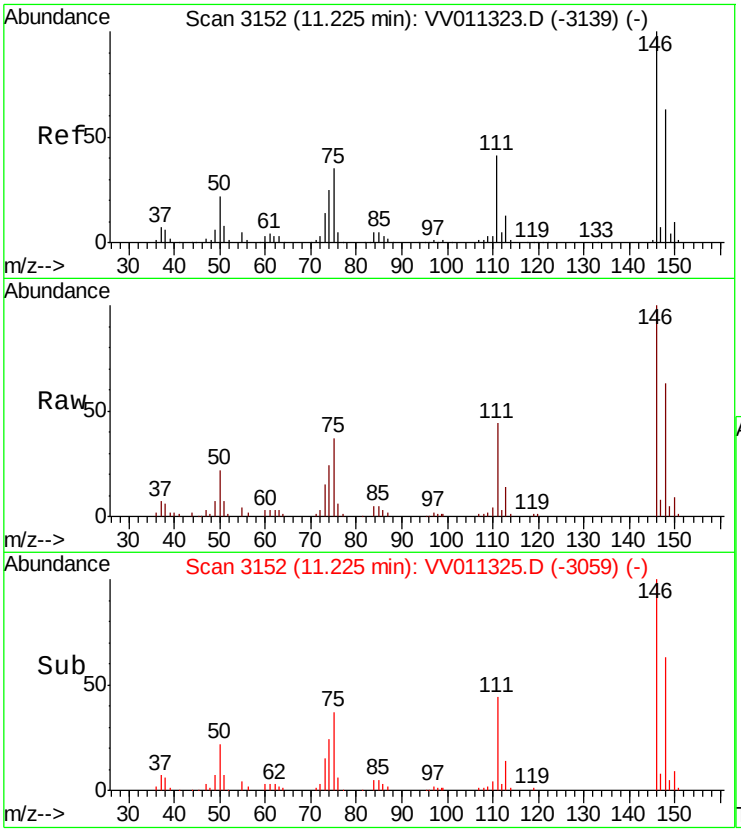


#59
1,2,3-Trichloropropane
Concen: 1.430 ug/L
RT: 10.26 min Scan# 2852
Delta R.T. -0.06 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion: 75 Resp: 8543

Ion	Ratio	Lower	Upper
75	100		
77	1113.2	26.7	40.1#



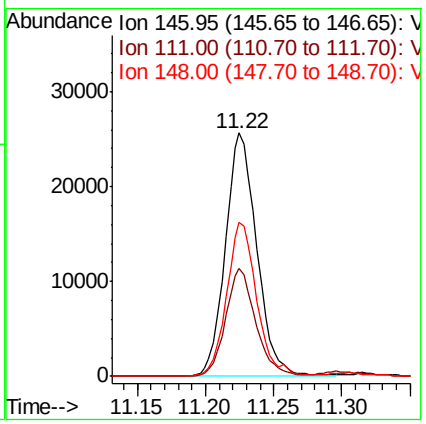


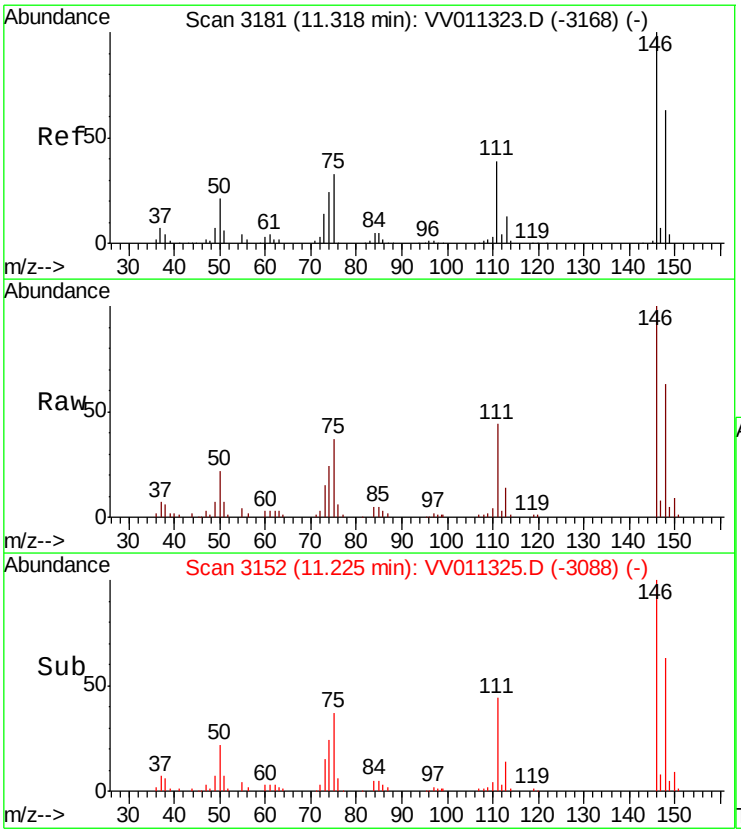
#62
1,3-Dichlorobenzene
Concen: 2.220 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument : MSVOA_V
ClientSampleId : DB8E0

Tgt Ion:146 Resp: 40908

Ion	Ratio	Lower	Upper
146	100		
111	44.3	29.0	53.9
148	63.1	44.0	81.8

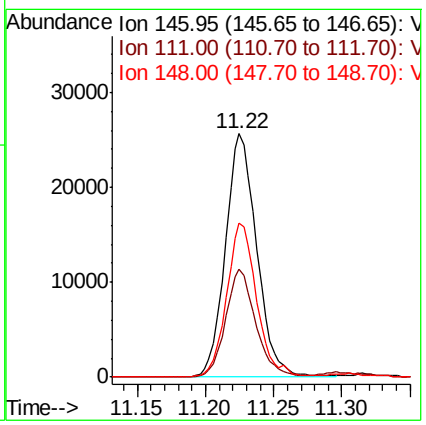


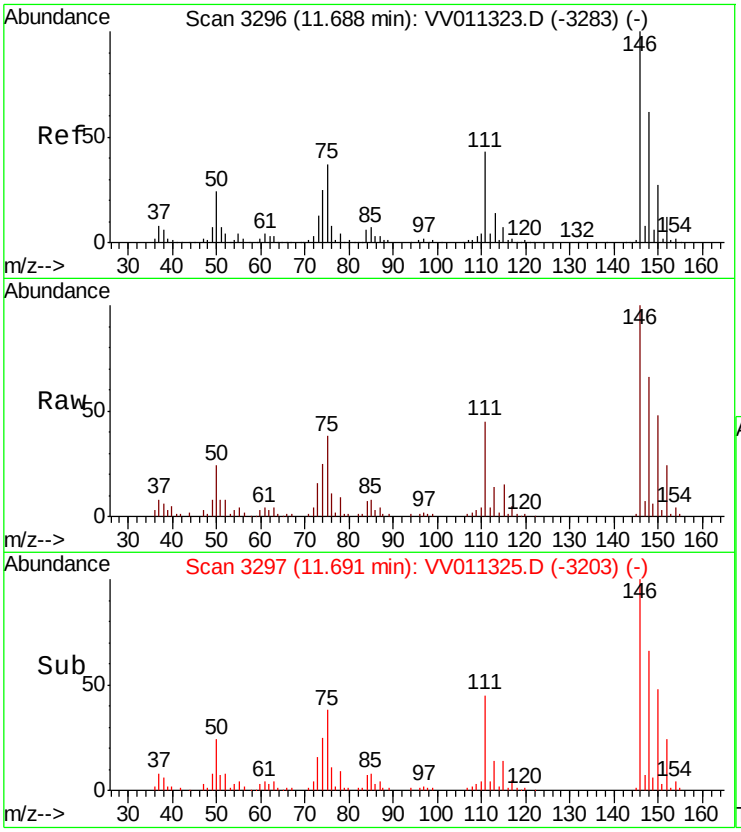


#63
1,4-Dichlorobenzene
Concen: 2.287 ug/L
RT: 11.22 min Scan# 3152
Delta R.T. -0.09 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Tgt Ion:146 Resp: 40908

Ion	Ratio	Lower	Upper
146	100		
111	44.3	28.3	52.5
148	63.1	44.6	82.8





#65
1,2-Dichlorobenzene
Concen: 2.255 ug/L
RT: 11.69 min Scan# 3297
Delta R.T. 0.00 min
Lab File: VV011325.D
Acq: 08 Jun 2019 18:25

Instrument :
MSVOA_V
ClientSampleId :
DB8E0

Tgt Ion:146 Resp: 38415

Ion	Ratio	Lower	Upper
146	100		
111	45.5	33.9	50.9
148	66.2	50.3	75.5