

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011821\
 Data File : VW020049.D
 Acq On : 18 Jan 2021 17:28
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK79

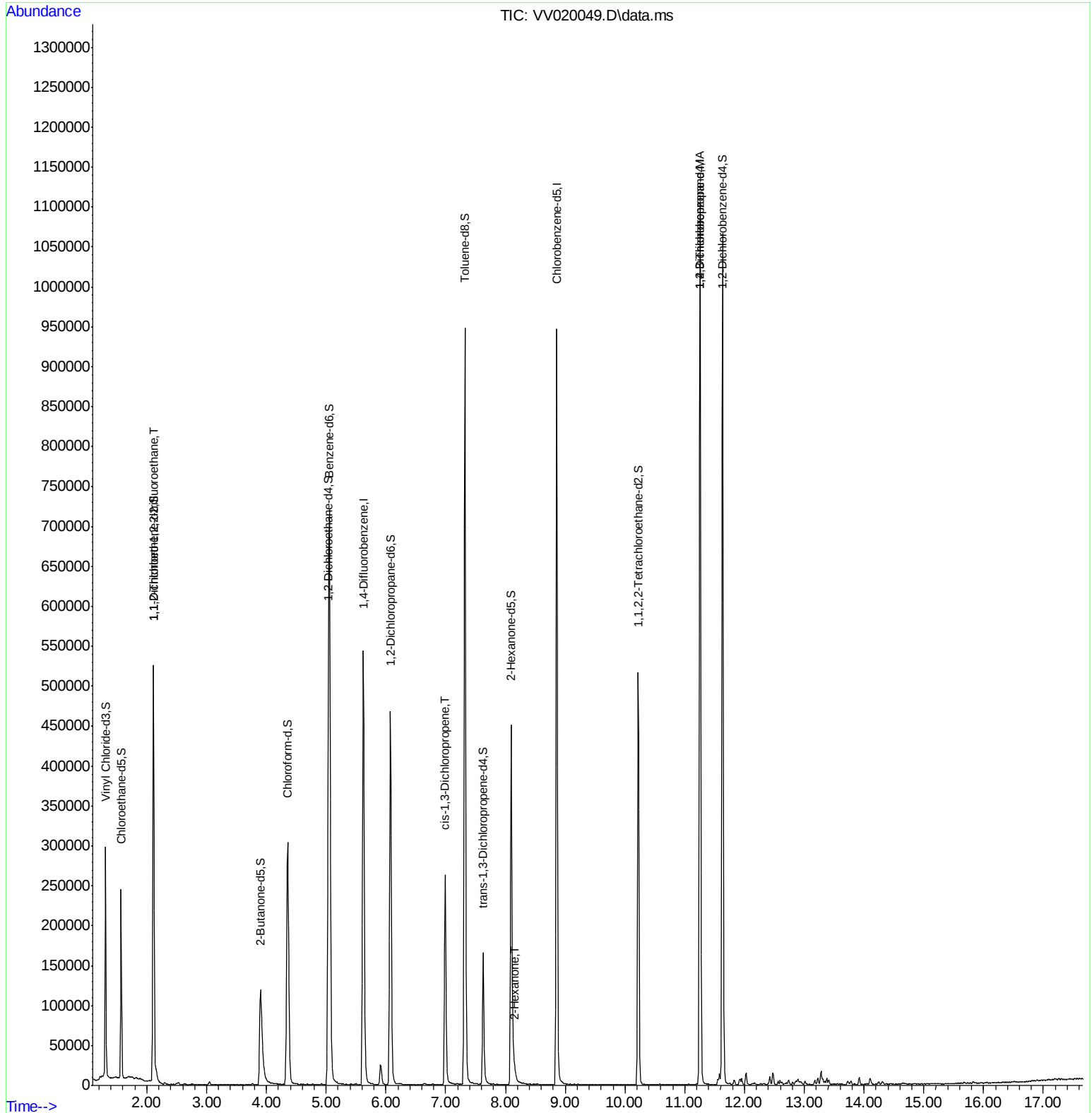
Quant Time: Jan 19 02:51:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 19 02:46:41 2021
 Response via : Initial Calibration

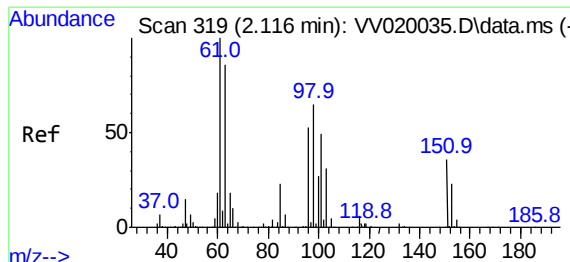
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.624	114	432263	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.858	117	478067	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.254	152	270239	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	167480	45.93	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	91.86%		
7) Chloroethane-d5	1.569	69	142977	49.13	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	98.26%		
11) 1,1-Dichloroethene-d2	2.109	63	280802	39.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.20%		
21) 2-Butanone-d5	3.897	46	233267	98.62	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery =	98.62%		
24) Chloroform-d	4.354	84	299529	45.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.22%		
26) 1,2-Dichloroethane-d4	5.039	65	221506	49.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	99.22%		
32) Benzene-d6	5.055	84	569986	42.24	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.48%		
36) 1,2-Dichloropropane-d6	6.074	67	206761	49.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	98.16%		
41) Toluene-d8	7.321	98	585972	47.92	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.84%		
43) trans-1,3-Dichloroprop...	7.627	79	88460	40.47	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.94%		
47) 2-Hexanone-d5	8.093	63	139270	82.46	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	82.46%		
57) 1,1,2,2-Tetrachloroeth...	10.222	84	223747	39.29	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	78.58%		
64) 1,2-Dichlorobenzene-d4	11.630	152	255241	48.90	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.80%		
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.109	101	2771	0.88	ug/L #	23
39) cis-1,3-Dichloropropene	6.990	75	7558	1.34	ug/L #	68
48) 2-Hexanone	8.154	43	9548	2.19	ug/L #	89
59) 1,2,3-Trichloropropane	11.254	75	33086	6.76	ug/L	90

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

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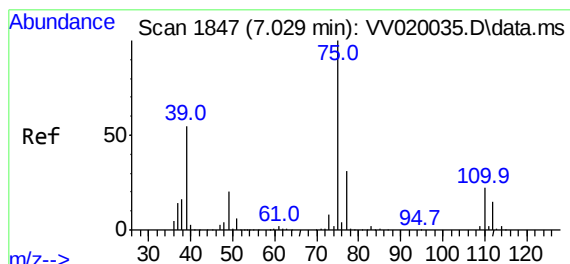
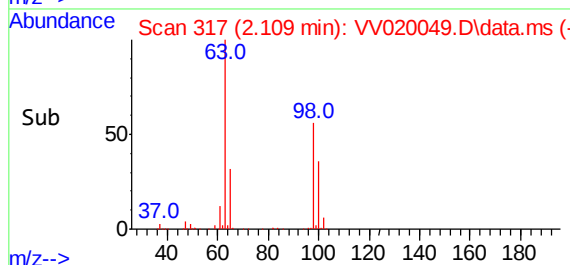
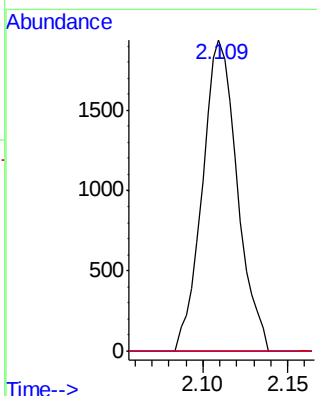
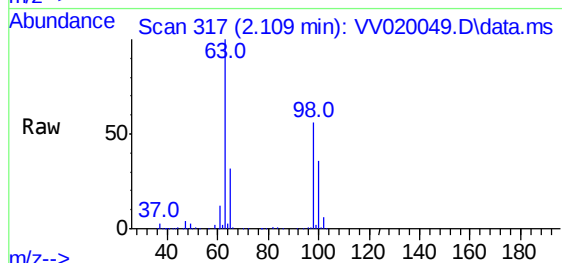




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.88 ug/L
 RT: 2.109 min Scan# 317
 Delta R.T. -0.007 min
 Lab File: VV020049.D
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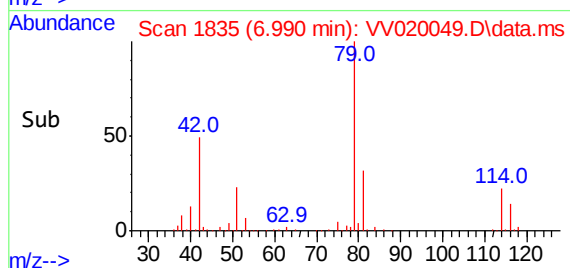
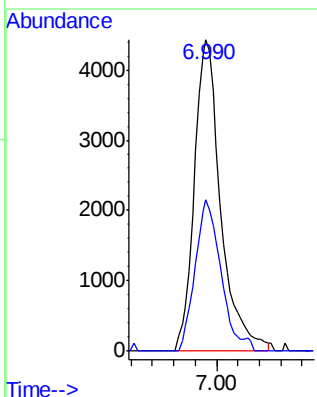
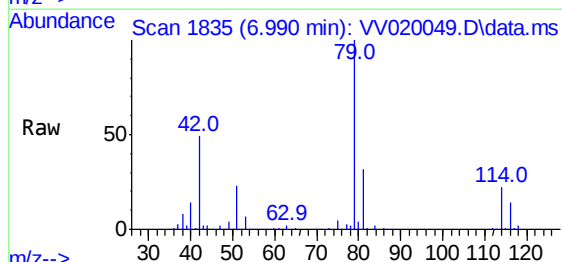
Instrument :
 MSVOA_V
 ClientSampled :
 VIBLK79

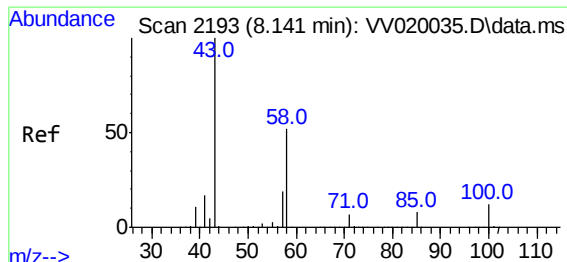
Tgt Ion:101 Resp: 2771
 Ion Ratio Lower Upper
 101 100
 85 0.0 35.3 52.9#
 151 0.0 53.6 80.4#



#39
 cis-1,3-Dichloropropene
 Concen: 1.34 ug/L
 RT: 6.990 min Scan# 1835
 Delta R.T. -0.039 min
 Lab File: VV020049.D
 Acq: 18 Jan 2021 17:28

Tgt Ion: 75 Resp: 7558
 Ion Ratio Lower Upper
 75 100
 77 48.6 21.8 40.6#

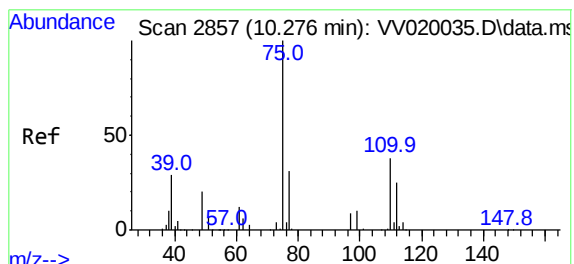
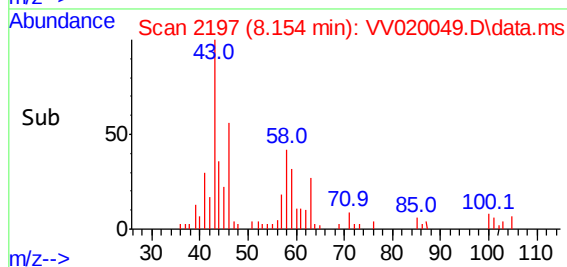
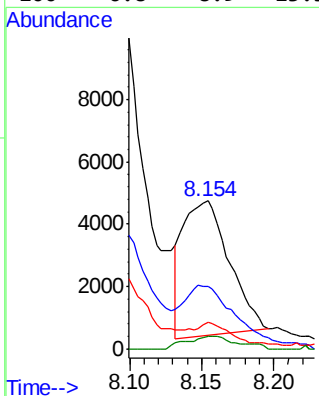
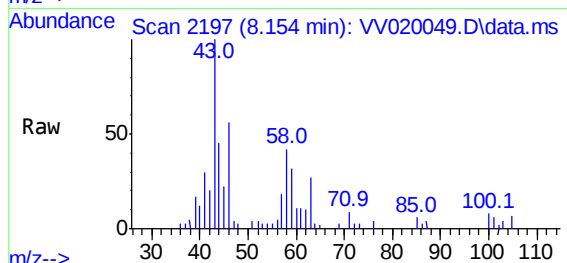




#48
2-Hexanone
Concen: 2.19 ug/L
RT: 8.154 min Scan# 2197
Delta R.T. 0.013 min
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Tgt Ion: 43 Resp: 9548
Ion Ratio Lower Upper
43 100
58 47.4 41.8 62.6
57 9.3 15.0 22.4#
100 6.8 8.9 13.3#



#59
1,2,3-Trichloropropane
Concen: 6.76 ug/L
RT: 11.254 min Scan# 3161
Delta R.T. 0.977 min
Lab File: VV020049.D
Acq: 18 Jan 2021 17:28

Tgt Ion: 75 Resp: 33086
Ion Ratio Lower Upper
75 100
77 37.2 25.4 38.0

