

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012121\
 Data File : VW020116.D
 Acq On : 21 Jan 2021 20:04
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK36

Quant Time: Jan 22 06:46:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM012121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jan 22 06:43:18 2021
 Response via : Initial Calibration

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

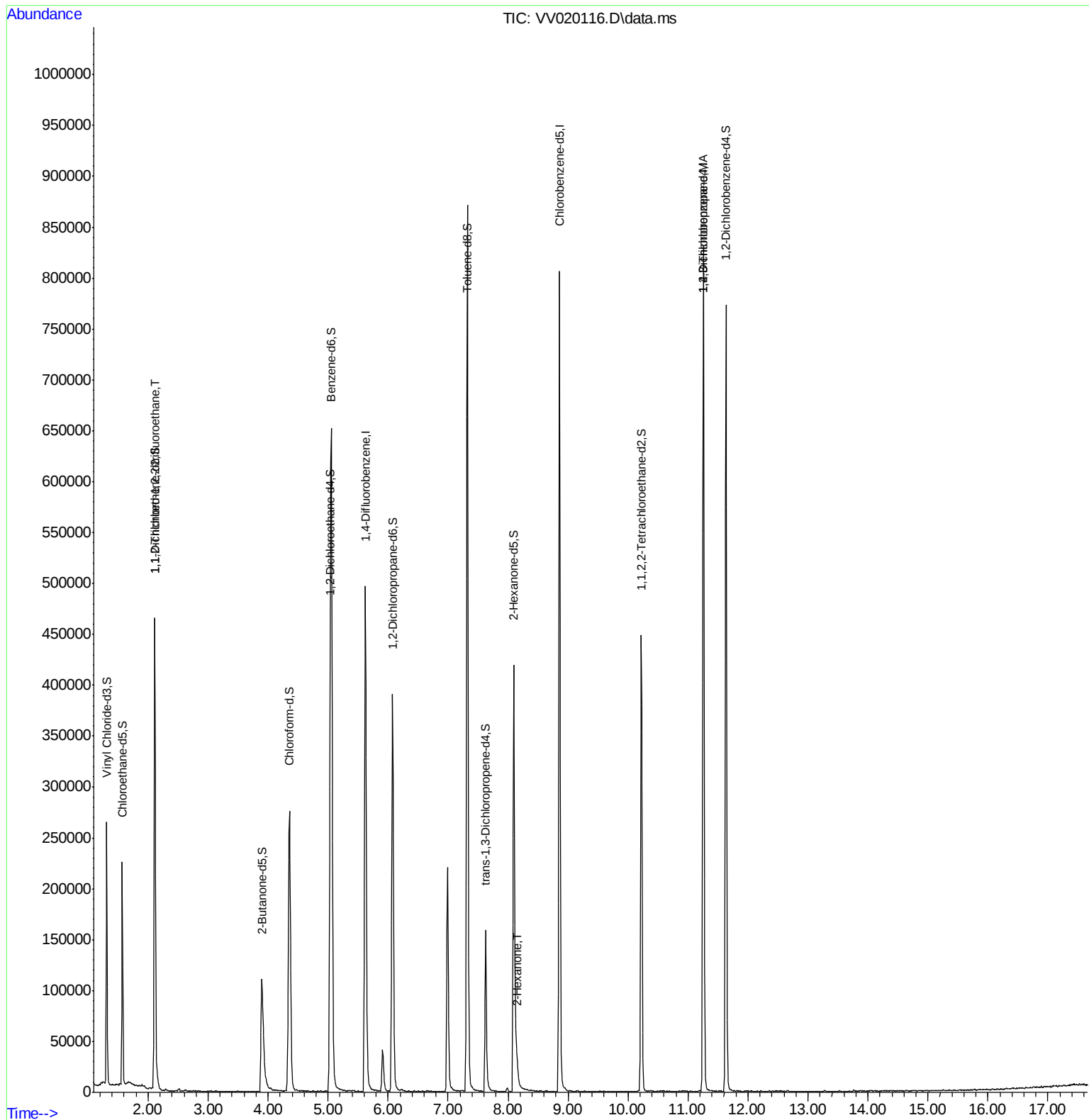
Internal Standards						
1) 1,4-Difluorobenzene	5.621	114	394261	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.855	117	409682	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.257	152	195732	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.309	65	156253	53.43	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 106.86%			
7) Chloroethane-d5	1.569	69	134783	55.07	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 110.14%			
11) 1,1-Dichloroethene-d2	2.110	63	245106	41.96	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.92%			
21) 2-Butanone-d5	3.894	46	200924	100.19	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.19%			
24) Chloroform-d	4.354	84	273651	49.96	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 99.92%			
26) 1,2-Dichloroethane-d4	5.035	65	203635	53.64	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.28%			
32) Benzene-d6	5.055	84	522378	46.30	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.60%			
36) 1,2-Dichloropropane-d6	6.074	67	167226	46.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.90%			
41) Toluene-d8	7.318	98	553197	52.70	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.40%			
43) trans-1,3-Dichloroprop...	7.627	79	90333	51.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 103.66%			
47) 2-Hexanone-d5	8.093	63	131956	89.12	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 89.12%			
57) 1,1,2,2-Tetrachloroeth...	10.222	84	200687	41.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 82.32%			
64) 1,2-Dichlorobenzene-d4	11.633	152	182489	49.62	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.24%			
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.110	101	2425	0.87	ug/L #	26
48) 2-Hexanone	8.145	43	13987	3.75	ug/L #	87
59) 1,2,3-Trichloropropane	11.257	75	25983	6.11	ug/L #	85

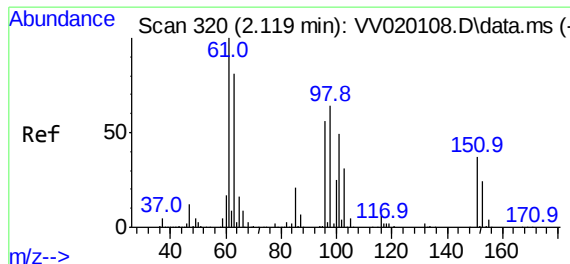
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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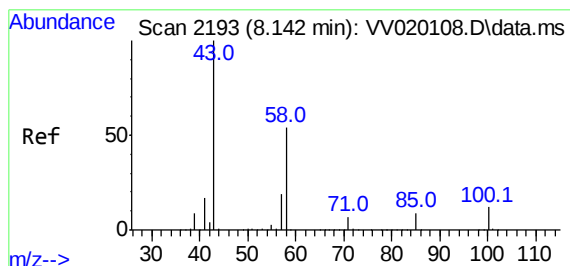
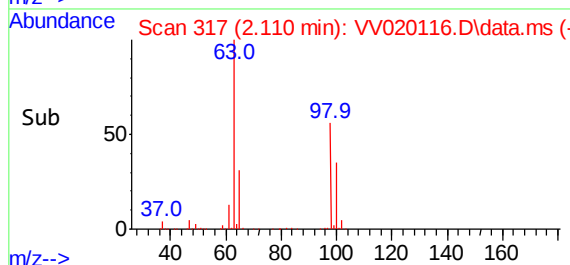
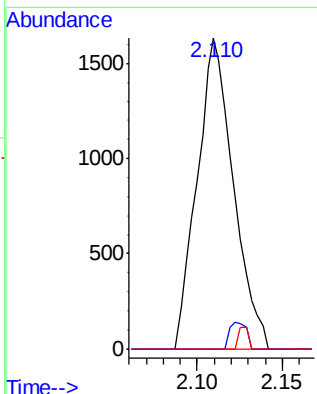
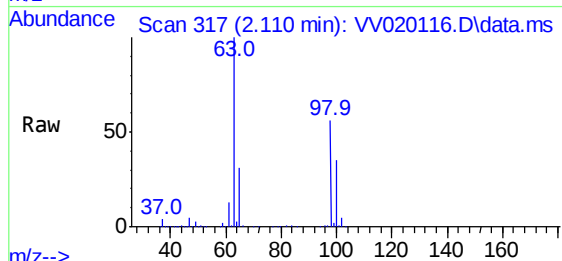




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.87 ug/L
RT: 2.110 min Scan# 317
Delta R.T. -0.010 min
Lab File: VV020116.D
Acq: 21 Jan 2021 20:04

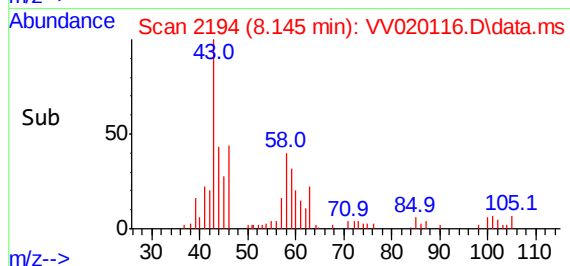
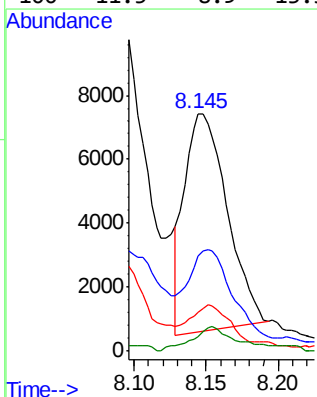
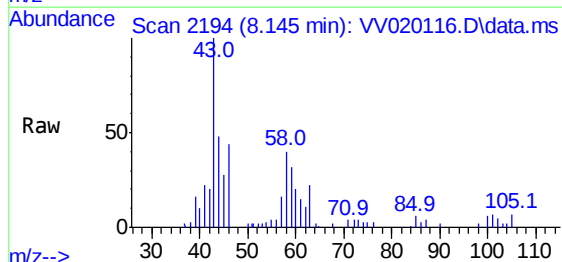
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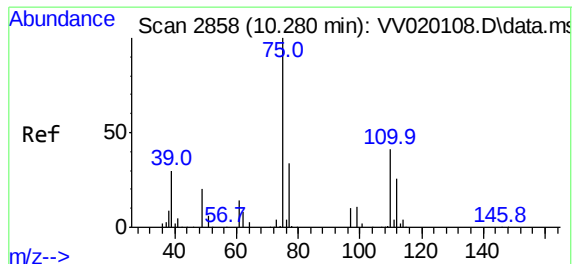
Tgt Ion:101 Resp: 2425
Ion Ratio Lower Upper
101 100
85 3.9 35.3 52.9#
151 1.8 53.6 80.4#



#48
2-Hexanone
Concen: 3.75 ug/L
RT: 8.145 min Scan# 2194
Delta R.T. 0.003 min
Lab File: VV020116.D
Acq: 21 Jan 2021 20:04

Tgt Ion: 43 Resp: 13987
Ion Ratio Lower Upper
43 100
58 39.8 41.8 62.6#
57 15.6 15.0 22.4
100 11.5 8.9 13.3





#59
 1,2,3-Trichloropropane
 Concen: 6.11 ug/L
 RT: 11.257 min Scan# 3162
 Delta R.T. 0.977 min
 Lab File: VV020116.D
 Acq: 21 Jan 2021 20:04

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Tgt Ion: 75 Resp: 25983
 Ion Ratio Lower Upper
 75 100
 77 39.8 25.4 38.0#

