

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV101424\
 Data File : VV037858.D
 Acq On : 14 Oct 2024 15:43
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

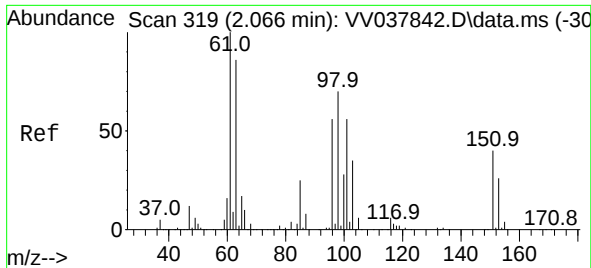
Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 15 02:23:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 15 02:19:17 2024
 Response via : Initial Calibration

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

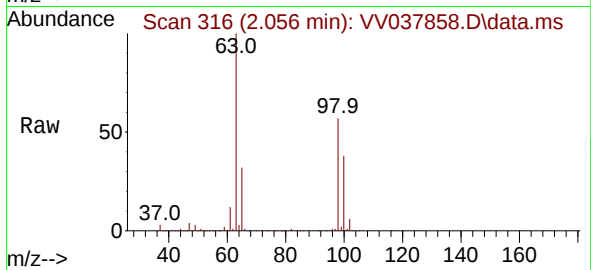
Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	600062	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.776	117	602837	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	277469	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	292375	55.505	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 111.000%			
7) Chloroethane-d5	1.532	69	243119	59.460	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 118.920%			
11) 1,1-Dichloroethene-d2	2.059	65	134427	61.082	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 122.160%			
21) 2-Butanone-d5	3.796	46	211561	112.760	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 112.760%			
24) Chloroform-d	4.243	84	565067	60.295	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 120.600%			
26) 1,2-Dichloroethane-d4	4.934	65	342724	62.478	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 124.960%			
32) Benzene-d6	4.950	84	1148236	60.869	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 121.740%			
36) 1,2-Dichloropropane-d6	5.982	67	364138	60.621	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 121.240%#			
41) Toluene-d8	7.236	98	1017843	59.505	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 119.000%			
43) trans-1,3-Dichloroprop...	7.548	79	151834	54.413	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 108.820%			
47) 2-Hexanone-d5	8.024	63	138500	109.193	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 109.190%			
56) 1,1,2,2-Tetrachloroeth...	10.146	84	392283	56.205	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 112.400%			
66) 1,2-Dichlorobenzene-d4	11.551	152	379302	64.873	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 129.740%#			
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.056	101	3907	0.914	ug/L #	22

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



#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.914 ug/L
 RT: 2.056 min Scan# 31
 Delta R.T. -0.010 min
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Tgt Ion:101 Resp: 3907
 Ion Ratio Lower Upper
 101 100
 85 1.6 34.6 52.0#
 151 0.0 57.5 86.3#

