

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080720\
 Data File : VV017837.D
 Acq On : 07 Aug 2020 14:06
 Operator : SY/MD
 Sample : L3590-09
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F2L54

Quant Time: Aug 08 01:19:43 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 08 00:22:47 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	220960	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	218068	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	120544	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	40333	37.43	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.86%
7) Chloroethane-d5	1.58	69	41911	45.56	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	91.12%
11) 1,1-Dichloroethene-d2	2.12	63	85186	32.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.80%
21) 2-Butanone-d5	3.91	46	75179	92.79	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	92.79%
24) Chloroform-d	4.38	84	141309	47.99	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.98%
26) 1,2-Dichloroethane-d4	5.06	65	111114	51.66	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.32%
32) Benzene-d6	5.07	84	239912	46.50	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.00%
36) 1,2-Dichloropropane-d6	6.09	67	62629	43.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.90%
41) Toluene-d8	7.34	98	235159	46.48	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.96%
43) trans-1,3-Dichloropropene-	7.64	79	17048	18.10	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	36.20%#
47) 2-Hexanone-d5	8.11	63	54205	88.51	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.51%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	97017	45.09	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	90.18%
64) 1,2-Dichlorobenzene-d4	11.65	152	124480	52.61	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.22%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	4812	3.070 ug/L #	1
17) trans-1,2-Dichloroethene	2.78	96	1340	0.894 ug/L #	75
18) Methyl tert-butyl Ether	2.79	73	48836	9.908 ug/L	98
20) cis-1,2-Dichloroethene	3.94	96	122613	76.553 ug/L	95
34) Trichloroethene	5.94	95	17466	10.390 ug/L	94
46) Tetrachloroethene	8.00	164	6113	4.105 ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080720\
Data File : VV017837.D
Acq On : 07 Aug 2020 14:06
Operator : SY/MD
Sample : L3590-09
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2L54

Quant Time: Aug 08 01:19:43 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 08 00:22:47 2020
Response via : Initial Calibration

