

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV061820\
 Data File : VV016973.D
 Acq On : 18 Jun 2020 12:51
 Operator : SY/MD
 Sample : L3039-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9M07

Quant Time: Jun 19 05:41:56 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 19 04:33:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	426247	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	406984	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	207405	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	95827	31.86	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.72%
7) Chloroethane-d5	1.58	69	73614	40.79	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.58%
11) 1,1-Dichloroethene-d2	2.12	63	151668	30.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	60.06%
21) 2-Butanone-d5	3.90	46	181692	81.62	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.62%
24) Chloroform-d	4.38	84	236922	38.74	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.48%
26) 1,2-Dichloroethane-d4	5.06	65	178616	42.94	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.88%
32) Benzene-d6	5.08	84	478242	40.76	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	81.52%
36) 1,2-Dichloropropane-d6	6.09	67	147713	40.39	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	80.78%
41) Toluene-d8	7.34	98	444636	41.30	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.60%
43) trans-1,3-Dichloropropene-	7.64	79	77358	40.62	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.24%
47) 2-Hexanone-d5	8.11	63	108803	68.24	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	68.24%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	191366	39.53	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	79.06%
64) 1,2-Dichlorobenzene-d4	11.65	152	193847	43.80	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.60%

Target Compounds					Ovalue
20) cis-1,2-Dichloroethene	3.94	96	32712	10.402 ug/L	99
25) Chloroform	4.41	83	14319	2.566 ug/L	94
34) Trichloroethene	5.94	95	7847	2.430 ug/L	91
46) Tetrachloroethene	8.00	164	69020	27.174 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV061820\
Data File : VV016973.D
Acq On : 18 Jun 2020 12:51
Operator : SY/MD
Sample : L3039-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9M07

Quant Time: Jun 19 05:41:56 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 19 04:33:43 2020
Response via : Initial Calibration

