

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV052819\
 Data File : VV011072.D
 Acq On : 28 May 2019 19:23
 Operator : SY/MD
 Sample : K3017-02
 Misc : 4.92G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A51G3

Quant Time: May 29 03:07:31 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.M
 Quant Title : VOC Analysis
 QLast Update : Wed May 29 02:15:20 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	470055	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	432603	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	193410	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	144447	22.41	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.64%
7) Chloroethane-d5	1.56	69	109187	23.74	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	94.96%
10) 1,1-Dichloroethene-d2	2.12	63	221705	18.49	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	73.96%
20) 2-Butanone-d5	3.93	46	134243	60.44	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	120.88%
24) Chloroform-d	4.40	84	293846	25.78	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.12%
26) 1,2-Dichloroethane-d4	5.08	65	185127	25.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	101.60%
29) Benzene-d6	5.09	84	620669	24.50	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	98.00%
33) 1,2-Dichloropropane-d6	6.11	67	204115	25.33	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	101.32%
37) Toluene-d8	7.36	98	570621	24.44	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	97.76%
38) trans-1,3-Dichloropropene-	7.66	79	93754	24.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.88%
39) 2-Hexanone-d5	8.13	63	108710	61.92	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	123.84%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	188479	27.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	108.80%
61) 1,2-Dichlorobenzene-d4	11.67	152	186293	24.36	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.44%

Target Compounds					Ovalue
13) Acetone	2.19	43	44830	17.816 ug/L	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV052819\
Data File : VV011072.D
Acq On : 28 May 2019 19:23
Operator : SY/MD
Sample : K3017-02
Misc : 4.92G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A51G3

Quant Time: May 29 03:07:31 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052819S.M
Quant Title : VOC Analysis
QLast Update : Wed May 29 02:15:20 2019
Response via : Initial Calibration

