

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV030519\
 Data File : VV009507.D
 Acq On : 06 Mar 2019 00:58
 Operator : SY/MD
 Sample : K1736-04
 Misc : 5.72G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF622

Quant Time: Mar 06 06:39:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Mar 06 04:12:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	139209	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	134202	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	54935	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	34862	20.80	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	83.20%
7) Chloroethane-d5	1.58	69	58146	23.99	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.96%
10) 1,1-Dichloroethene-d2	2.13	63	73885	16.94	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.76%
20) 2-Butanone-d5	3.95	46	27169	47.58	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.16%
24) Chloroform-d	4.40	84	88617	26.72	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	106.88%
26) 1,2-Dichloroethane-d4	5.08	65	60237	31.93	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	127.72%
29) Benzene-d6	5.10	84	174817	26.30	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	105.20%
33) 1,2-Dichloropropane-d6	6.12	67	58861	30.01	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	120.04%#
37) Toluene-d8	7.36	98	164111	25.33	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	101.32%
38) trans-1,3-Dichloropropene-	7.67	79	21872	23.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	92.04%
39) 2-Hexanone-d5	8.14	63	22358	48.84	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.68%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	62071	29.70	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	118.80%
61) 1,2-Dichlorobenzene-d4	11.68	152	55856	27.85	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.40%

Target Compounds					Ovalue
13) Acetone	2.20	43	1282	2.208 ug/L	96
16) Methylene chloride	2.54	84	4749	2.599 ug/L	85

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV030519\
Data File : VV009507.D
Acq On : 06 Mar 2019 00:58
Operator : SY/MD
Sample : K1736-04
Misc : 5.72G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF622

Quant Time: Mar 06 06:39:27 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 06 04:12:03 2019
Response via : Initial Calibration

