

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
 Data File : VV010270.D
 Acq On : 12 Apr 2019 04:31
 Operator : SY/MD
 Sample : K2328-02
 Misc : 5.68G/10mL/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB703

Quant Time: Apr 12 06:48:02 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 12 04:45:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	276696	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	272811	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	116380	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.31	65	46713	14.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	58.68%
7) Chloroethane-d5	1.58	69	80128	29.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	117.08%
10) 1,1-Dichloroethene-d2	2.12	63	103071	12.71	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.84%
20) 2-Butanone-d5	3.95	46	47420	58.83	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.66%
24) Chloroform-d	4.40	84	153043	24.22	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.88%
26) 1,2-Dichloroethane-d4	5.08	65	93403	25.95	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	103.80%
29) Benzene-d6	5.09	84	285205	21.68	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	86.72%
33) 1,2-Dichloropropane-d6	6.12	67	95470	24.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	97.60%
37) Toluene-d8	7.36	98	254205	19.82	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	79.28%
38) trans-1,3-Dichloropropene-	7.66	79	33584	20.59	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	82.36%
39) 2-Hexanone-d5	8.14	63	34320	50.79	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.58%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	87275	24.85	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	99.40%
61) 1,2-Dichlorobenzene-d4	11.67	152	106379	24.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.00%

Target Compounds					Qvalue
13) Acetone	2.21	43	3476	4.036 ug/L	76
16) Methylene chloride	2.53	84	9663	1.783 ug/L	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010270.D
Acq On : 12 Apr 2019 04:31
Operator : SY/MD
Sample : K2328-02
Misc : 5.68G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB703

Quant Time: Apr 12 06:48:02 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 12 04:45:26 2019
Response via : Initial Calibration

