

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041819\
 Data File : VV010382.D
 Acq On : 19 Apr 2019 12:36
 Operator : SY/MD
 Sample : K2402-07
 Misc : 5.04G/10mL/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GAHH9

Quant Time: Apr 20 04:13:08 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 20 02:27:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	48621	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	43651	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	21307	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	12063	19.54	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.16%
7) Chloroethane-d5	1.58	69	11092	21.39	ug/L	0.03
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.56%
10) 1,1-Dichloroethene-d2	2.13	63	19608	13.16	ug/L	0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	52.64%
20) 2-Butanone-d5	3.95	46	6912	35.95	ug/L	0.02
Spiked Amount	50.000	Range	20 - 135	Recovery	=	71.90%
24) Chloroform-d	4.41	84	29098	22.76	ug/L	0.01
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.04%
26) 1,2-Dichloroethane-d4	5.08	65	17490	23.18	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.72%
29) Benzene-d6	5.10	84	52241	23.38	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.52%
33) 1,2-Dichloropropane-d6	6.12	67	17038	26.06	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	104.24%
37) Toluene-d8	7.36	98	45987	21.41	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.64%
38) trans-1,3-Dichloropropene-	7.67	79	6494	20.19	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.76%
39) 2-Hexanone-d5	8.14	63	4779	32.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.64%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	16866	25.79	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.16%
61) 1,2-Dichlorobenzene-d4	11.67	152	20514	24.49	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.96%

Target Compounds					Ovalue
16) Methylene chloride	2.54	84	2526	3.253 ug/L	94
54) m,p-Xylene	9.18	106	891	0.844 ug/L	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041819\
Data File : VV010382.D
Acq On : 19 Apr 2019 12:36
Operator : SY/MD
Sample : K2402-07
Misc : 5.04G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAHH9

Quant Time: Apr 20 04:13:08 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 20 02:27:31 2019
Response via : Initial Calibration

