

Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB702

Quant Time: Apr 13 05:11:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 13 04:47:32 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	275423	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	270624	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	121792	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	49492	15.61	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	62.44%
7) Chloroethane-d5	1.57	69	53641	19.69	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	78.76%
10) 1,1-Dichloroethene-d2	2.13	63	108052	13.39	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.56%
20) 2-Butanone-d5	3.93	46	46041	57.38	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	114.76%
24) Chloroform-d	4.40	84	133252	21.19	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.76%
26) 1,2-Dichloroethane-d4	5.08	65	86965	24.28	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	97.12%
29) Benzene-d6	5.10	84	271955	20.84	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	83.36%
33) 1,2-Dichloropropane-d6	6.12	67	87479	22.54	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	90.16%
37) Toluene-d8	7.36	98	255440	20.07	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.28%
38) trans-1,3-Dichloropropene-	7.66	79	33645	20.79	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	83.16%
39) 2-Hexanone-d5	8.13	63	32618	48.66	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.32%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	85330	24.49	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	97.96%
61) 1,2-Dichlorobenzene-d4	11.67	152	106485	23.67	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	94.68%

Target Compounds					Qvalue
13) Acetone	2.19	43	8067	9.410 ug/L	94
16) Methylene chloride	2.53	84	14209	2.634 ug/L	96
22) cis-1,2-Dichloroethene	3.96	96	8668	2.307 ug/L	98
35) Trichloroethene	5.96	95	16090	4.059 ug/L	96

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

Data File : VV010284.D
Acq On : 12 Apr 2019 13:45
Operator : SY/MD
Sample : K2328-01
Misc : 4.51G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB702

Quant Time: Apr 13 05:11:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 13 04:47:32 2019
Response via : Initial Calibration

