

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101019\
 Data File : VV013093.D
 Acq On : 10 Oct 2019 16:11
 Operator : SY/MD
 Sample : K5262-12
 Misc : 4.47G/10ML/MSVOA V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFB76

Manual Integrations
 APPROVED

MMDadoda
 10/15/2019 4:15:16 PM

Quant Time: Oct 11 08:12:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 11 07:31:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	534026	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	384190	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	88602	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	149160	18.00	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.00%
7) Chloroethane-d5	1.58	69	154616	23.08	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.32%
10) 1,1-Dichloroethene-d2	2.13	63	210647	15.29	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.16%
20) 2-Butanone-d5	3.96	46	94395m	32.99	ug/L	0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	65.98%
24) Chloroform-d	4.40	84	332913	22.69	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.76%
26) 1,2-Dichloroethane-d4	5.08	65	187989	22.04	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	88.16%
29) Benzene-d6	5.10	84	610183	28.45	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	113.80%
33) 1,2-Dichloropropane-d6	6.11	67	207611	30.88	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	123.52%#
37) Toluene-d8	7.36	98	433672	22.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.08%
38) trans-1,3-Dichloropropene-	7.66	79	53067	18.64	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.56%
39) 2-Hexanone-d5	8.14	63	46223	34.16	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	68.32%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	126760	19.85	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	79.40%
61) 1,2-Dichlorobenzene-d4	11.67	152	70505	20.48	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.92%

Target Compounds Ovalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV101019\
Data File : VV013093.D
Acq On : 10 Oct 2019 16:11
Operator : SY/MD
Sample : K5262-12
Misc : 4.47G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB76

Manual Integrations
APPROVED

MMDadoda
10/15/2019 4:15:16 PM

Quant Time: Oct 11 08:12:07 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 11 07:31:01 2019
Response via : Initial Calibration

