

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
 Data File : VV009553.D
 Acq On : 08 Mar 2019 21:36
 Operator : SY/MD
 Sample : K1794-05
 Misc : 3.57G/10ML/MSVOA_V/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BF5N5

Manual Integrations
 APPROVED

MMDadoda
 3/11/2019 10:08:52 AM

Quant Time: Mar 09 04:10:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 09 01:24:39 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	123432	25.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	100306	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	32537	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	26761	18.01	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.04%
7) Chloroethane-d5	1.57	69	35350	16.45	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.80%
10) 1,1-Dichloroethene-d2	2.13	63	65348	16.90	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.60%
20) 2-Butanone-d5	3.95	46	15629m	30.87	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.74%
24) Chloroform-d	4.40	84	73188	24.89	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.56%
26) 1,2-Dichloroethane-d4	5.08	65	46844	28.00	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.00%
29) Benzene-d6	5.10	84	143501	28.89	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	115.56%
33) 1,2-Dichloropropane-d6	6.12	67	44900	30.63	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	122.52%#
37) Toluene-d8	7.36	98	124394	25.68	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	102.72%
38) trans-1,3-Dichloropropene-	7.67	79	11395	16.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	64.16%
39) 2-Hexanone-d5	8.13	63	12427	36.32	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	72.64%
48) 1,1,2,2-Tetrachloroethane-	10.26	84	40318	25.81	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	103.24%
61) 1,2-Dichlorobenzene-d4	11.67	152	28586	24.07	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	96.28%

Target Compounds	Qvalue

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV030819\
Data File : VV009553.D
Acq On : 08 Mar 2019 21:36
Operator : SY/MD
Sample : K1794-05
Misc : 3.57G/10ML/MSVOA_V/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF5N5

Manual Integrations
APPROVED

MMDadoda
3/11/2019 10:08:52 AM

Quant Time: Mar 09 04:10:33 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM030519S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 09 01:24:39 2019
Response via : Initial Calibration

