

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072418\
 Data File : VW004185.D
 Acq On : 24 Jul 2018 19:21
 Operator : SY/AP
 Sample : J4065-10
 Misc : 5.59G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JHT39

Quant Time: Jul 25 00:29:48 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 25 00:28:45 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	255088	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	261341	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	113088	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.34	65	47220	18.71	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.84%
7) Chloroethane-d5	2.89	69	36171	19.89	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	79.56%
10) 1,1-Dichloroethene-d2	4.00	63	88572	14.63	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.52%
20) 2-Butanone-d5	7.08	46	85423	57.73	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	115.46%
24) Chloroform-d	7.65	84	156438	25.84	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	103.36%
26) 1,2-Dichloroethane-d4	8.31	65	100993	27.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	110.76%
29) Benzene-d6	8.28	84	267814	22.09	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	88.36%
33) 1,2-Dichloropropane-d6	9.27	67	101616	25.13	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.52%
37) Toluene-d8	10.33	98	226241	20.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.08%
38) trans-1,3-Dichloropropene-	10.58	79	39521	22.24	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.96%
39) 2-Hexanone-d5	10.93	63	57007	52.38	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	104.76%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	123847	27.96	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	111.84%
61) 1,2-Dichlorobenzene-d4	13.86	152	100895	27.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.00%

Target Compounds	Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072418\
Data File : VW004185.D
Acq On : 24 Jul 2018 19:21
Operator : SY/AP
Sample : J4065-10
Misc : 5.59G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JHT39

Quant Time: Jul 25 00:29:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 25 00:28:45 2018
Response via : Initial Calibration

