

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004432.D
 Acq On : 03 Aug 2018 07:05
 Operator : SY/AP
 Sample : J4268-06
 Misc : 4.33G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC4

Manual Integrations
 APPROVED

MMDadoda
 8/6/2018 5:18:51 PM

Quant Time: Aug 03 08:55:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 03 08:39:00 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	551250	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	443497	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	124490	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	261519	38.14	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	152.56%#
7) Chloroethane-d5	2.89	69	218541	37.89	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	151.56%#
10) 1,1-Dichloroethene-d2	4.01	63	346173	24.86	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	99.44%
20) 2-Butanone-d5	7.09	46	24466m	8.09	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	16.18%#
24) Chloroform-d	7.65	84	456130	30.57	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	122.28%
26) 1,2-Dichloroethane-d4	8.31	65	238742	28.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	114.76%
29) Benzene-d6	8.28	84	772038	32.72	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	130.88%
33) 1,2-Dichloropropane-d6	9.28	67	283851	36.81	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	147.24%#
37) Toluene-d8	10.33	98	547906	26.34	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	105.36%
38) trans-1,3-Dichloropropene-	10.58	79	41649	13.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	52.52%
39) 2-Hexanone-d5	10.93	63	13711	7.30	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	14.60%#
48) 1,1,2,2-Tetrachloroethane-	12.70	84	219476	26.25	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	105.00%
61) 1,2-Dichlorobenzene-d4	13.86	152	128563	27.50	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	110.00%

Target Compounds	Qvalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
Data File : VW004432.D
Acq On : 03 Aug 2018 07:05
Operator : SY/AP
Sample : J4268-06
Misc : 4.33G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC4

Manual Integrations
APPROVED

MMDadoda
8/6/2018 5:18:51 PM

Quant Time: Aug 03 08:55:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 03 08:39:00 2018
Response via : Initial Calibration

