

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103018\
 Data File : VW006456.D
 Acq On : 29 Oct 2018 15:32
 Operator : SY/AP
 Sample : J5705-09
 Misc : 4.94G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A40H9

Quant Time: Nov 12 06:16:27 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
 Quant Title : VOC Analysis
 QLast Update : Tue Oct 30 04:53:39 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.85	114	370730	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	337393	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.57	152	149042	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	70119	16.77	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.08%
7) Chloroethane-d5	2.90	69	76518	21.26	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	85.04%
10) 1,1-Dichloroethene-d2	4.01	63	116734	14.54	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	58.16%
20) 2-Butanone-d5	7.09	46	62119	44.82	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.64%
24) Chloroform-d	7.65	84	195831	24.39	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	97.56%
26) 1,2-Dichloroethane-d4	8.31	65	116190	26.15	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	104.60%
29) Benzene-d6	8.28	84	373163	24.36	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.44%
33) 1,2-Dichloropropane-d6	9.28	67	114960	24.87	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	99.48%
37) Toluene-d8	10.33	98	355829	23.23	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	92.92%
38) trans-1,3-Dichloropropene-	10.58	79	44183	19.67	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.68%
39) 2-Hexanone-d5	10.93	63	46853	41.94	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	83.88%
48) 1,1,2,2-Tetrachloroethane-	12.70	84	117776	26.20	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	104.80%
61) 1,2-Dichlorobenzene-d4	13.86	152	127926	25.04	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.16%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Acetone	4.15	43	3489	2.492	ug/L	75

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW103018\
Data File : VW006456.D
Acq On : 29 Oct 2018 15:32
Operator : SY/AP
Sample : J5705-09
Misc : 4.94G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A40H9

Quant Time: Nov 12 06:16:27 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Quant Title : VOC Analysis
QLast Update : Tue Oct 30 04:53:39 2018
Response via : Initial Calibration

