

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041619\
 Data File : VW010006.D
 Acq On : 16 Apr 2019 19:42
 Operator : SY/VA
 Sample : K2402-04
 Misc : 5.10G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GAHH6

Manual Integrations
 APPROVED

MMDadoda
 4/18/2019 12:41:36 AM

Quant Time: Apr 17 01:30:00 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 17 00:43:03 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	82450	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	90564	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	40798	25.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	2.36	65	23400	30.03	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	120.12%
7) Chloroethane-d5	2.89	69	22076	27.97	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.88%
10) 1,1-Dichloroethene-d2	4.01	63	48466	22.43	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	89.72%
20) 2-Butanone-d5	7.08	46	24760	58.74	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	117.48%
24) Chloroform-d	7.65	84	67476	28.31	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	113.24%
26) 1,2-Dichloroethane-d4	8.31	65	45479	30.75	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	123.00%
29) Benzene-d6	8.27	84	120831	24.28	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	97.12%
33) 1,2-Dichloropropane-d6	9.27	67	42679	26.92	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	107.68%
37) Toluene-d8	10.32	98	95954	21.13	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.52%
38) trans-1,3-Dichloropropene-	10.58	79	16957	22.56	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	90.24%
39) 2-Hexanone-d5	10.93	63	14504	41.29	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	82.58%
48) 1,1,2,2-Tetrachloroethane-	12.69	84	39993	26.97	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.88%
61) 1,2-Dichlorobenzene-d4	13.85	152	37960	24.75	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.00%

Target Compounds				Ovalue
16) Methylene chloride	4.92	84	10048m	6.731 ug/L

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW041619\
Data File : VW010006.D
Acq On : 16 Apr 2019 19:42
Operator : SY/VA
Sample : K2402-04
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAHH6

Manual Integrations
APPROVED

MMDadoda
4/18/2019 12:41:36 AM

Quant Time: Apr 17 01:30:00 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 17 00:43:03 2019
Response via : Initial Calibration

