

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
 Data File : VU031436.D
 Acq On : 23 Apr 2019 14:26
 Operator : JC/SP
 Sample : K2481-06 5X
 Misc : 5.09g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAHW1

Quant Time: May 02 07:47:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 24 06:00:22 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	731521	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	691283	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	349368	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	230038	38.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.62%
7) Chloroethane-d5	1.68	69	184658	40.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.82%
11) 1,1-Dichloroethene-d2	2.26	63	335863	32.57	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.14%
21) 2-Butanone-d5	4.20	46	407299	91.91	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.91%
24) Chloroform-d	4.64	84	397590	42.09	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.18%
26) 1,2-Dichloroethane-d4	5.31	65	253096	44.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.46%
32) Benzene-d6	5.34	84	843467	42.24	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.48%
36) 1,2-Dichloropropane-d6	6.33	67	278499	43.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.68%
41) Toluene-d8	7.56	98	739168	41.44	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.88%
43) trans-1,3-Dichloropropene-	7.85	79	120907	41.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.58%
47) 2-Hexanone-d5	8.32	63	287253	89.22	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	89.22%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	358158	41.08	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.16%
64) 1,2-Dichlorobenzene-d4	11.86	152	293409	41.08	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.16%

Target Compounds

					Ovalue
53) m,p-Xylene	9.37	106	390174	48.068	ug/L 100
54) o-xylene	9.78	106	131759	16.145	ug/L 96
55) Styrene	9.79	104	89167	6.570	ug/L 92
56) Isopropylbenzene	10.16	105	105897	5.051	ug/L 99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031436.D
Acq On : 23 Apr 2019 14:26
Operator : JC/SP
Sample : K2481-06 5X
Misc : 5.09µ/5mL/100µL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAHW1

Quant Time: May 02 07:47:13 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 24 06:00:22 2019
Response via : Initial Calibration

