

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050119\
 Data File : VU031693.D
 Acq On : 01 May 2019 18:35
 Operator : JC/SP
 Sample : K2603-15 10X
 Misc : 5.03g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAJ67

Quant Time: May 02 05:49:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu May 02 02:23:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	1005505	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	958626	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	453013	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	246510	29.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	58.58%#
7) Chloroethane-d5	1.68	69	210864	32.42	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	64.84%#
11) 1,1-Dichloroethene-d2	2.27	63	391981	23.39	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	46.78%#
21) 2-Butanone-d5	4.19	46	745117	97.72	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	97.72%
24) Chloroform-d	4.64	84	562267	36.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	72.96%
26) 1,2-Dichloroethane-d4	5.31	65	386389	38.37	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.74%
32) Benzene-d6	5.33	84	1139145	38.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.40%
36) 1,2-Dichloropropane-d6	6.32	67	421372	40.69	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.38%
41) Toluene-d8	7.56	98	976593	38.09	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.18%#
43) trans-1,3-Dichloropropene-	7.85	79	180165	40.53	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.06%
47) 2-Hexanone-d5	8.31	63	516486	115.22	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	115.22%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	598131	43.03	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.06%
64) 1,2-Dichlorobenzene-d4	11.85	152	395014	41.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.92%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
33) Benzene	5.38	78	1630238	46.255	ug/L	100
42) Toluene	7.63	91	13501997	384.580	ug/L	97
52) Ethylbenzene	9.24	91	1880518	51.637	ug/L	100
53) m,p-Xylene	9.37	106	4841375	381.552	ug/L	97
54) o-xylene	9.77	106	2157647	171.521	ug/L	95
55) Styrene	9.79	104	7922643	368.635	ug/L	97
56) Isopropylbenzene	10.16	105	61123	1.848	ug/L	99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU050119\
Data File : VU031693.D
Acq On : 01 May 2019 18:35
Operator : JC/SP
Sample : K2603-15 10X
Misc : 5.03g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAJ67

Quant Time: May 02 05:49:10 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis
QLast Update : Thu May 02 02:23:23 2019
Response via : Initial Calibration

