

Data File : VU032384.D
Acq On : 30 May 2019 16:13
Operator : JC/SP
Sample : K3081-05
Misc : 5.39g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GALD5

Quant Time: Jun 07 06:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 04:34:14 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	816161	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.10	117	868913	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	497247	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	208206	34.61	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.22%
7) Chloroethane-d5	1.64	69	137839	28.37	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.74%#
11) 1,1-Dichloroethene-d2	2.23	63	318622	29.81	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.62%#
21) 2-Butanone-d5	4.20	46	379968	95.97	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.97%
24) Chloroform-d	4.64	84	445625	42.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.64%
26) 1,2-Dichloroethane-d4	5.30	65	285097	45.75	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.50%
32) Benzene-d6	5.33	84	962341	42.22	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.44%
36) 1,2-Dichloropropane-d6	6.32	67	299478	42.33	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.66%
41) Toluene-d8	7.56	98	1051734	49.46	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.92%
43) trans-1,3-Dichloropropene-	7.85	79	174661	53.92	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	107.84%
47) 2-Hexanone-d5	8.33	63	378438	127.50	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	127.50%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	915266	84.67	ug/L	0.01
Spiked Amount	50.000	Range	65 - 120	Recovery	=	169.34%#
64) 1,2-Dichlorobenzene-d4	11.86	152	559894	55.22	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.44%

Target Compounds

					Qvalue
15) Methyl Acetate	2.63	43	32436	5.440	ug/L 97
29) Cyclohexane	4.97	56	35445	3.994	ug/L # 53
35) Methylcyclohexane	6.40	83	727132	76.177	ug/L 91
42) Toluene	7.64	91	31792	1.201	ug/L 91
52) Ethylbenzene	9.25	91	5129346	181.493	ug/L 100
53) m,p-Xylene	9.38	106	10517668	967.253	ug/L 62
54) o-xylene	9.78	106	3166953	290.186	ug/L 100
56) Isopropylbenzene	10.17	105	3559615	128.538	ug/L 98

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

Data File : VU032384.D
Acq On : 30 May 2019 16:13
Operator : JC/SP
Sample : K3081-05
Misc : 5.39g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GALD5

Quant Time: Jun 07 06:38:09 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 31 04:34:14 2019
Response via : Initial Calibration

