

Data File : VU031131.D
Acq On : 12 Apr 2019 16:18
Operator : JC/SP
Sample : K2354-01MERE
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 13 01:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 13 01:01:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	508012	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	505408	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	242960	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	112825	24.88	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	49.76%#
7) Chloroethane-d5	1.64	69	97808m	28.42	ug/L	-0.04
Spiked Amount	50.000	Range	70 - 130	Recovery	=	56.84%#
11) 1,1-Dichloroethene-d2	2.23	63	184368	22.48	ug/L	-0.04
Spiked Amount	50.000	Range	60 - 125	Recovery	=	44.96%#
21) 2-Butanone-d5	4.19	46	328419	91.38	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	91.38%
24) Chloroform-d	4.64	84	263629	38.06	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.12%
26) 1,2-Dichloroethane-d4	5.30	65	196079	41.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.96%
32) Benzene-d6	5.33	84	526423	35.68	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.36%
36) 1,2-Dichloropropane-d6	6.32	67	192224	38.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	76.04%
41) Toluene-d8	7.56	98	439917	33.64	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	67.28%#
43) trans-1,3-Dichloropropene-	7.85	79	86891	37.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.38%
47) 2-Hexanone-d5	8.32	63	224431	97.11	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	97.11%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	324953	47.64	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.28%
64) 1,2-Dichlorobenzene-d4	11.86	152	203520	42.59	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.18%

Target Compounds					Qvalue
46) Tetrachloroethene	8.22	164	25768	8.737 ug/L	96

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

Data File : VU031131.D
Acq On : 12 Apr 2019 16:18
Operator : JC/SP
Sample : K2354-01MERE
Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Apr 13 01:51:17 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 13 01:01:33 2019
Response via : Initial Calibration

