

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081018\
 Data File : VU026046.D
 Acq On : 10 Aug 2018 16:19
 Operator : MD/SY
 Sample : J4401-07DL 100X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A4ZE7DL

Quant Time: Aug 11 02:01:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 11 00:58:27 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	286732	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	267069	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	120269	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	72475	34.58	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	69.16%
7) Chloroethane-d5	1.68	69	56019	33.71	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	67.42%#
11) 1,1-Dichloroethene-d2	2.27	63	106721	26.80	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.60%#
21) 2-Butanone-d5	4.18	46	96121	55.03	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	55.03%
24) Chloroform-d	4.65	84	137154	30.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	61.72%#
26) 1,2-Dichloroethane-d4	5.31	65	93391	31.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	62.22%#
32) Benzene-d6	5.35	84	269922	32.55	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	65.10%#
36) 1,2-Dichloropropane-d6	6.33	67	85366	31.81	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	63.62%#
41) Toluene-d8	7.57	98	244759	30.85	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	61.70%#
43) trans-1,3-Dichloropropene-	7.85	79	39246	29.03	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	58.06%#
47) 2-Hexanone-d5	8.31	63	63984	52.50	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	52.50%
57) 1,1,2,2-Tetrachloroethane-	10.44	84	111834	28.50	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	57.00%#
64) 1,2-Dichlorobenzene-d4	11.86	152	92819	31.31	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	62.62%#

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
51) Chlorobenzene	9.12	112	71783	13.19	ug/L	96
62) 1,3-Dichlorobenzene	11.42	146	4866	1.30	ug/L	98
63) 1,4-Dichlorobenzene	11.51	146	57444	14.64	ug/L	98
65) 1,2-Dichlorobenzene	11.88	146	88794	22.28	ug/L	98
68) 1,2,4-trichlorobenzene	13.51	180	119672	50.57	ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	31403	12.35	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU081018\
Data File : VU026046.D
Acq On : 10 Aug 2018 16:19
Operator : MD/SY
Sample : J4401-07DL 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A4ZE7DL

Quant Time: Aug 11 02:01:49 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 11 00:58:27 2018
Response via : Initial Calibration

