

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082518\
 Data File : VU026382.D
 Acq On : 25 Aug 2018 19:31
 Operator : MD/SY
 Sample : J4644-17
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ETOM7

Manual Integrations
 APPROVED

apatel
 8/27/2018 4:05:34 PM

Quant Time: Aug 27 07:31:34 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Aug 25 04:25:01 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.89	114	308558	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	303387	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.49	152	149517	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	95867	50.94	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	101.88%
7) Chloroethane-d5	1.68	69	75121	48.95	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.90%
11) 1,1-Dichloroethene-d2	2.27	63	140189	37.90	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.80%
21) 2-Butanone-d5	4.18	46	149530	99.55	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.55%
24) Chloroform-d	4.65	84	199541	47.57	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.14%
26) 1,2-Dichloroethane-d4	5.31	65	131669	48.23	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.46%
32) Benzene-d6	5.35	84	383767	47.28	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.56%
36) 1,2-Dichloropropane-d6	6.33	67	124791	47.89	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.78%
41) Toluene-d8	7.57	98	351637	45.33	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.66%
43) trans-1,3-Dichloropropene-	7.85	79	57979	43.06	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.12%
47) 2-Hexanone-d5	8.31	63	113070	101.52	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.52%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	177844	46.11	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.22%
64) 1,2-Dichlorobenzene-d4	11.86	152	155878	49.13	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.26%

Target Compounds

						Ovalue
5) Vinyl chloride	1.40	62	603067	267.96	ug/L	97
13) Acetone	2.32	43	5602	4.82	ug/L	88
14) Carbon disulfide	2.55	76	445192m	71.46	ug/L	
15) Methyl Acetate	2.62	43	25690	11.48	ug/L	98
20) cis-1,2-Dichloroethene	4.23	96	201687	91.28	ug/L	100

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082518\
Data File : VU026382.D
Acq On : 25 Aug 2018 19:31
Operator : MD/SY
Sample : J4644-17
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOM7

Manual Integrations
APPROVED

apatel
8/27/2018 4:05:34 PM

Quant Time: Aug 27 07:31:34 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 25 04:25:01 2018
Response via : Initial Calibration

