

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051220\
 Data File : VU038127.D
 Acq On : 12 May 2020 16:22
 Operator : JC/MD
 Sample : L2570-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFSP4

Manual Integrations
 APPROVED

MMDadoda
 5/13/2020 11:47:05 AM

Quant Time: May 13 03:02:13 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed May 13 01:13:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	364102	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	354470	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	174258	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	137944	4.14	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.80%
7) Chloroethane-d5	1.93	69	124980	4.34	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	86.80%
11) 1,1-Dichloroethene-d2	2.59	63	177844	3.19	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	63.80%
20) 2-Butanone-d5	4.68	46	506084	61.59	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	123.18%
24) Chloroform-d	5.10	84	237198	4.69	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	93.80%
26) 1,2-Dichloroethane-d4	5.74	65	144149	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
32) Benzene-d6	5.76	84	517628	4.87	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.40%
36) 1,2-Dichloropropane-d6	6.72	67	168942	4.93	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.60%
41) Toluene-d8	7.92	98	453766	4.75	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.00%
43) trans-1,3-Dichloropropene-	8.20	79	62782	4.57	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.40%
46) 2-Hexanone-d5	8.65	63	402833	62.12	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	124.24%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	140913	5.21	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	104.20%
64) 1,2-Dichlorobenzene-d4	12.20	152	171467	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.69	43	30097m	5.838	ug/L	
22) cis-1,2-Dichloroethene	4.71	96	6006	0.202	ug/L	90
27) 1,2-Dichloroethane	5.83	62	7328	0.207	ug/L	96
33) Benzene	5.81	78	15629	0.138	ug/L	100
51) Chlorobenzene	9.47	112	24181	0.325	ug/L	94
53) m,p-Xylene	9.71	106	7956	0.160	ug/L	99
54) o-Xylene	10.11	106	4160	0.086	ug/L	91
63) 1,4-Dichlorobenzene	11.85	146	4497	0.078	ug/L	95
65) 1,2-Dichlorobenzene	12.22	146	44108	0.809	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU051220\
Data File : VU038127.D
Acq On : 12 May 2020 16:22
Operator : JC/MD
Sample : L2570-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFSP4

Manual Integrations
APPROVED

MMDadoda
5/13/2020 11:47:05 AM

Quant Time: May 13 03:02:13 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR050720WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed May 13 01:13:24 2020
Response via : Initial Calibration

