

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
 Data File : VU043777.D
 Acq On : 15 May 2021 00:16
 Operator : SY/MD
 Sample : M2380-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BG6M2

Quant Time: May 15 01:21:13 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat May 15 00:49:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	6.256	114	235108	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.423	117	231609	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	110741	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	84413	4.87	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.40%
7) Chloroethane-d5	1.919	69	62208	5.14	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.80%
11) 1,1-Dichloroethene-d2	2.572	65	35363	4.92	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	98.40%
20) 2-Butanone-d5	4.646	46	159654	48.44	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	96.88%
24) Chloroform-d	5.073	84	138690	4.92	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.40%
26) 1,2-Dichloroethane-d4	5.713	65	71738	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.40%
32) Benzene-d6	5.736	84	292910	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.60%
36) 1,2-Dichloropropane-d6	6.700	67	92697	4.95	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.00%
41) Toluene-d8	7.906	98	249082	4.58	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.60%
43) trans-1,3-Dichloroprop...	8.186	79	31650	4.55	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	91.00%
46) 2-Hexanone-d5	8.642	63	153870	49.09	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.18%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	73615	4.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.80%
66) 1,2-Dichlorobenzene-d4	12.202	152	93817	5.08	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.60%
Target Compounds						
					Qvalue	
3) Chloromethane	1.523	50	16943	0.84	ug/L	99
5) Vinyl chloride	1.607	62	107928	5.41	ug/L	97
14) Carbon disulfide	2.800	76	14119	0.27	ug/L	97
17) Methyl tert-butyl Ether	3.372	73	5974	0.17	ug/L #	1
18) trans-1,2-Dichloroethene	3.363	96	4785	0.29	ug/L	95
19) 1,1-Dichloroethane	3.880	63	142289	4.83	ug/L	99
22) cis-1,2-Dichloroethene	4.674	96	119116	6.95	ug/L	99
25) Chloroform	5.099	83	22794	0.78	ug/L	94
27) 1,2-Dichloroethane	5.803	62	16965	0.94	ug/L	96
29) 1,1,1-Trichloroethane	5.324	97	11659	0.48	ug/L	97
30) Cyclohexane	5.398	56	4699	0.18	ug/L	100
33) Benzene	5.784	78	22558	0.34	ug/L	100
34) Trichloroethene	6.552	95	4881	0.28	ug/L	92
42) Toluene	7.973	91	7219	0.10	ug/L	93
45) 1,1,2-Trichloroethane	8.407	97	9050	0.72	ug/L	96
51) Chlorobenzene	9.452	112	43674	0.99	ug/L	98
54) o-Xylene	10.105	106	3809	0.15	ug/L	97
63) 1,2,4-Trimethylbenzene	11.475	105	8142	0.16	ug/L	96
64) 1,3-Dichlorobenzene	11.755	146	4344	0.14	ug/L	95

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

Quant Time: May 15 01:21:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat May 15 00:49:19 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
65) 1,4-Dichlorobenzene	11.841	146	8771	0.28	ug/L	94
67) 1,2-Dichlorobenzene	12.218	146	3929	0.13	ug/L	92
70) 1,2,4-trichlorobenzene	13.848	180	2228	0.11	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU051521\
Data File : VU043777.D
Acq On : 15 May 2021 00:16
Operator : SY/MD
Sample : M2380-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BG6M2

Quant Time: May 15 01:21:13 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR051521WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat May 15 00:49:19 2021
Response via : Initial Calibration

