

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121522\
 Data File : VU052418.D
 Acq On : 15 Dec 2022 16:04
 Operator : JC/MD
 Sample : N6034-13
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGP3

Quant Time: Dec 16 00:20:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 16 00:19:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	235061	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	239561	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	101485	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	60773	2.658	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	53.200%
7) Chloroethane-d5	1.916	69	59784	3.366	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	67.400%
11) 1,1-Dichloroethene-d2	2.568	65	26600	3.246	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	65.000%
20) 2-Butanone-d5	4.642	46	242546	58.523	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	117.040%
24) Chloroform-d	5.060	84	140584	4.185	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.600%
26) 1,2-Dichloroethane-d4	5.700	65	74121	4.368	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	87.400%
32) Benzene-d6	5.726	84	273611	3.847	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.000%
36) 1,2-Dichloropropane-d6	6.687	67	98049	4.455	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.000%
41) Toluene-d8	7.896	98	210672	3.274	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	65.400%#
43) trans-1,3-Dichloroprop...	8.179	79	30474	3.799	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	76.000%
46) 2-Hexanone-d5	8.633	63	184949	54.411	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	108.820%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	89502	4.690	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	93.800%
66) 1,2-Dichlorobenzene-d4	12.189	152	85457	4.398	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.000%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.604	62	51324	2.008	ug/L	98
12) 1,1-Dichloroethene	2.581	96	3860	0.226	ug/L #	1
18) trans-1,2-Dichloroethene	3.356	96	7726	0.423	ug/L	94
22) cis-1,2-Dichloroethene	4.665	96	844417	44.018	ug/L	98
34) Trichloroethene	6.539	95	828860	42.624	ug/L	98
47) Tetrachloroethene	8.552	164	2138977	143.524	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121522\
Data File : VU052418.D
Acq On : 15 Dec 2022 16:04
Operator : JC/MD
Sample : N6034-13
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BGPK3

Quant Time: Dec 16 00:20:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111822WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 16 00:19:11 2022
Response via : Initial Calibration

