

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
 Data File : VU060023.D
 Acq On : 18 Jul 2024 17:35
 Operator : MD/SY
 Sample : P3217-20DL 20X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YDZD7DL

Quant Time: Jul 19 01:35:47 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 19 01:30:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	139055	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	145733	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	76726	5.000	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	44437	4.593	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.800%
7) Chloroethane-d5	1.907	69	43776	4.870	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	97.400%
11) 1,1-Dichloroethene-d2	2.554	65	17527	4.640	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	92.800%
20) 2-Butanone-d5	4.631	46	124320	54.962	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	109.920%
24) Chloroform-d	5.052	84	94269	4.636	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.800%
26) 1,2-Dichloroethane-d4	5.695	65	47340	5.000	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	100.000%
32) Benzene-d6	5.718	84	186223	4.769	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.400%
36) 1,2-Dichloropropane-d6	6.682	67	60942	4.898	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.000%
41) Toluene-d8	7.891	98	153033	4.338	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
43) trans-1,3-Dichloroprop...	8.177	79	20037	4.731	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.600%
46) 2-Hexanone-d5	8.634	63	104891	55.811	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	111.620%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	57505	5.193	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.800%
66) 1,2-Dichlorobenzene-d4	12.190	152	70897	5.119	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	102.400%

Target Compounds				Qvalue		
5) Vinyl chloride	1.599	62	36575	2.569	ug/L	99
12) 1,1-Dichloroethene	2.567	96	4544	0.428	ug/L #	1
16) Methylene chloride	3.036	84	8834	0.679	ug/L	94
17) Methyl tert-butyl Ether	3.358	73	2370	0.098	ug/L #	85
22) cis-1,2-Dichloroethene	4.653	96	69956	5.657	ug/L	97
33) Benzene	5.769	78	6101	0.127	ug/L	100
42) Toluene	7.965	91	21507	0.420	ug/L	97
51) Chlorobenzene	9.441	112	15997	0.478	ug/L	97
52) Ethylbenzene	9.566	91	17856	0.349	ug/L	94
53) m,p-Xylene	9.689	106	6005	0.304	ug/L	92
54) o-Xylene	10.097	106	7802	0.413	ug/L	91
60) Isopropylbenzene	10.479	105	5979	0.119	ug/L	99
62) 1,3,5-Trimethylbenzene	11.087	105	12250	0.319	ug/L	96
63) 1,2,4-Trimethylbenzene	11.467	105	17300	0.467	ug/L	100
67) 1,2-Dichlorobenzene	12.206	146	10281	0.398	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
Data File : VU060023.D
Acq On : 18 Jul 2024 17:35
Operator : MD/SY
Sample : P3217-20DL 20X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
YDZD7DL

Quant Time: Jul 19 01:35:47 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 19 01:30:22 2024
Response via : Initial Calibration

