

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061924\
 Data File : VU059347.D
 Acq On : 19 Jun 2024 12:44
 Operator : MD/SY
 Sample : P2898-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jun 20 05:59:54 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 17 12:07:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	143070	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	146024	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	64089	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	42259	4.248	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.000%
7) Chloroethane-d5	1.908	69	44015	4.598	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	92.000%
11) 1,1-Dichloroethene-d2	2.560	65	17637	4.273	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.400%
20) 2-Butanone-d5	4.615	46	123239	60.139	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	120.280%
24) Chloroform-d	5.055	84	95926	4.698	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.000%
26) 1,2-Dichloroethane-d4	5.695	65	50231	5.107	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%
32) Benzene-d6	5.721	84	185446	4.614	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
36) 1,2-Dichloropropane-d6	6.686	67	61054	4.958	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.200%
41) Toluene-d8	7.894	98	147258	3.942	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.800%
43) trans-1,3-Dichloroprop...	8.177	79	17475	4.532	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	90.600%
46) 2-Hexanone-d5	8.628	63	88380	55.161	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	110.320%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	53532	5.261	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	105.200%
66) 1,2-Dichlorobenzene-d4	12.190	152	59335	5.202	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.000%
Target Compounds						Qvalue
5) Vinyl chloride	1.599	62	13242	0.919	ug/L	87
13) Acetone	2.448	43	310393	233.500	ug/L	43
15) Methyl Acetate	2.763	43	1365794	389.347	ug/L #	51
22) cis-1,2-Dichloroethene	4.660	96	161242	13.862	ug/L	96
25) Chloroform	5.081	83	5364	0.262	ug/L	90
34) Trichloroethene	6.541	95	24553	2.045	ug/L	98
35) Methylcyclohexane	6.686	83	14427	0.844	ug/L #	19
37) 1,2-Dichloropropane	6.686	63	6433	0.561	ug/L #	90
42) Toluene	7.968	91	11330	0.241	ug/L	90
61) 1,2,3-Trichloropropane	11.807	75	7851	1.326	ug/L #	68

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061924\
Data File : VU059347.D
Acq On : 19 Jun 2024 12:44
Operator : MD/SY
Sample : P2898-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Jun 20 05:59:54 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061724WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 17 12:07:46 2024
Response via : Initial Calibration

