

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
 Data File : VU054940.D
 Acq On : 28 Aug 2023 21:55
 Operator : MD/SY
 Sample : 04173-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 COAM1

Quant Time: Aug 29 05:03:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Aug 29 04:51:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	180210	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	174277	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	90532	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	30847	5.423	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	108.400%
7) Chloroethane-d5	1.911	69	35598	4.844	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.800%
11) 1,1-Dichloroethene-d2	2.563	65	15015	4.671	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.400%
20) 2-Butanone-d5	4.631	46	188759	61.481	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	122.960%
24) Chloroform-d	5.062	84	102330	4.850	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.000%
26) 1,2-Dichloroethane-d4	5.701	65	57368	5.110	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.200%
32) Benzene-d6	5.724	84	189599	4.840	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.800%
36) 1,2-Dichloropropane-d6	6.689	67	66894	4.855	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.200%
41) Toluene-d8	7.898	98	172568	4.600	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.000%
43) trans-1,3-Dichloroprop...	8.180	79	20867	4.602	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	92.000%
46) 2-Hexanone-d5	8.631	63	129060	59.969	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	119.940%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	61224	5.182	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.600%
66) 1,2-Dichlorobenzene-d4	12.190	152	73421	5.079	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.600%
Target Compounds						Qvalue
3) Chloromethane	1.518	50	5470	0.469	ug/L	94
5) Vinyl chloride	1.602	62	743634	61.483	ug/L	99
8) Chloroethane	1.930	64	14834	1.865	ug/L	93
12) 1,1-Dichloroethene	2.576	96	2013	0.247	ug/L #	1
13) Acetone	2.637	43	9588	5.777	ug/L	88
18) trans-1,2-Dichloroethene	3.351	96	84979	9.557	ug/L	91
21) 2-Butanone	4.727	43	19422	7.638	ug/L	99
22) cis-1,2-Dichloroethene	4.663	96	933457	88.049	ug/L	96
33) Benzene	5.775	78	12769	0.311	ug/L	100
34) Trichloroethene	6.541	95	68327	5.997	ug/L	98
47) Tetrachloroethene	8.550	164	2789	0.341	ug/L	94
51) Chlorobenzene	9.447	112	59766	2.013	ug/L	98
65) 1,4-Dichlorobenzene	11.836	146	9377	0.415	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082823\
Data File : VU054940.D
Acq On : 28 Aug 2023 21:55
Operator : MD/SY
Sample : 04173-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AM1

Quant Time: Aug 29 05:03:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082823WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Aug 29 04:51:39 2023
Response via : Initial Calibration

