

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090523\
 Data File : VU055124.D
 Acq On : 06 Sep 2023 03:50
 Operator : MD/SY
 Sample : 04267-07
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4D0

Quant Time: Sep 06 05:28:03 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 06 05:03:37 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	186578	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.418	117	188151	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.810	152	96190	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	31996	3.659	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	73.200%	
7) Chloroethane-d5	1.907	69	40483	3.999	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	80.000%	
11) 1,1-Dichloroethene-d2	2.563	65	20494	4.113	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	82.200%	
20) 2-Butanone-d5	4.627	46	130741	51.521	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	103.040%	
24) Chloroform-d	5.062	84	105115	4.530	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.600%	
26) 1,2-Dichloroethane-d4	5.701	65	54312	4.678	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.600%	
32) Benzene-d6	5.724	84	200961	4.327	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	86.600%	
36) 1,2-Dichloropropane-d6	6.689	67	67984	4.602	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	92.000%	
41) Toluene-d8	7.897	98	174315	4.074	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.400%	
43) trans-1,3-Dichloroprop...	8.180	79	16499	4.056	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.200%	
46) 2-Hexanone-d5	8.634	63	77241	46.770	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.540%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	50404	4.852	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.000%	
66) 1,2-Dichlorobenzene-d4	12.193	152	64045	4.562	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	91.200%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.515	50	2814	0.255	ug/L #	80
5) Vinyl chloride	1.599	62	1577	0.135	ug/L #	40
12) 1,1-Dichloroethene	2.576	96	1697	0.197	ug/L #	1
17) Methyl tert-butyl Ether	3.357	73	3522	0.156	ug/L	97
19) 1,1-Dichloroethane	3.862	63	2019	0.107	ug/L	98
22) cis-1,2-Dichloroethene	4.663	96	44510	4.155	ug/L	95
25) Chloroform	5.087	83	16249	0.825	ug/L	96
34) Trichloroethene	6.541	95	39544	3.553	ug/L	98
47) Tetrachloroethene	8.553	164	3731	0.485	ug/L	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090523\
Data File : VU055124.D
Acq On : 06 Sep 2023 03:50
Operator : MD/SY
Sample : 04267-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH4D0

Quant Time: Sep 06 05:28:03 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 06 05:03:37 2023
Response via : Initial Calibration

