

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
 Data File : VU062716.D
 Acq On : 13 Jan 2025 14:44
 Operator : MD/SY
 Sample : Q1059-20
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BHSM2

Quant Time: Jan 13 19:02:48 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jan 13 18:58:58 2025
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 01/14/2025
 Supervised By : Mahesh Dadoda 01/14/2025

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

Internal Standards						
1) 1,4-Difluorobenzene	6.239	114	85405	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	80258	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	38558	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	19518	4.126	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	82.600%		
7) Chloroethane-d5	1.901	69	17395	4.572	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	91.400%		
11) 1,1-Dichloroethene-d2	2.557	65	10895	4.446	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	89.000%		
20) 2-Butanone-d5	4.608	46	54730	56.613	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	113.220%		
24) Chloroform-d	5.049	84	59530	5.115	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	102.400%		
26) 1,2-Dichloroethane-d4	5.689	65	33775	5.351	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	107.000%		
32) Benzene-d6	5.718	84	100142	5.104	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	102.000%		
36) 1,2-Dichloropropane-d6	6.679	67	28363	5.214	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	104.200%		
41) Toluene-d8	7.888	98	90010	4.709	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	94.200%		
43) trans-1,3-Dichloroprop...	8.174	79	11945	4.405	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	88.200%		
46) 2-Hexanone-d5	8.621	63	44918	52.673	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	105.340%		
56) 1,1,2,2-Tetrachloroeth...	10.746	84	25322	5.559	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	111.200%		
66) 1,2-Dichlorobenzene-d4	12.184	152	35100	5.472	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	109.400%		
Target Compounds					Qvalue	
13) Acetone	2.615	43	9427	12.310	ug/L	95
21) 2-Butanone	4.711	43	4830m	4.736	ug/L	
42) Toluene	7.962	91	16395	0.649	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011325\
Data File : VU062716.D
Acq On : 13 Jan 2025 14:44
Operator : MD/SY
Sample : Q1059-20
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BHSM2

Quant Time: Jan 13 19:02:48 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jan 13 18:58:58 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 01/14/2025
Supervised By : Mahesh Dadoda 01/14/2025

