

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121523\
 Data File : VU056913.D
 Acq On : 16 Dec 2023 05:19
 Operator : MD/SY
 Sample : 05771-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0YA3

Quant Time: Dec 16 06:03:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Dec 15 01:53:53 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	260453	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	264104	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	111504	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	54305	2.432	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	48.600%
7) Chloroethane-d5	1.908	69	49921	2.988	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	59.800%#
11) 1,1-Dichloroethene-d2	2.563	65	24395	2.554	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	51.000%#
20) 2-Butanone-d5	4.621	46	211418	47.953	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.900%
24) Chloroform-d	5.055	84	150392	3.557	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.200%
26) 1,2-Dichloroethane-d4	5.695	65	77172	3.858	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	77.200%
32) Benzene-d6	5.721	84	259902	3.173	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	63.400%#
36) 1,2-Dichloropropane-d6	6.685	67	91553	3.571	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	71.400%
41) Toluene-d8	7.894	98	199606	2.726	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	54.600%#
43) trans-1,3-Dichloroprop...	8.177	79	30085	3.026	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	60.600%
46) 2-Hexanone-d5	8.631	63	152603	40.692	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	81.380%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	77680	4.187	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	83.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	80421	3.669	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	73.400%#
Target Compounds						
					Qvalue	
33) Benzene	5.766	78	15048	0.162	ug/L	100
34) Trichloroethene	6.541	95	22599	0.888	ug/L	95
42) Toluene	7.965	91	42149	0.439	ug/L	97
53) m,p-Xylene	9.689	106	6451	0.163	ug/L	85

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121523\
Data File : VU056913.D
Acq On : 16 Dec 2023 05:19
Operator : MD/SY
Sample : 05771-06
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E0YA3

Quant Time: Dec 16 06:03:51 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR121123WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Dec 15 01:53:53 2023
Response via : Initial Calibration

