

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072522\
 Data File : VU049870.D
 Acq On : 25 Jul 2022 16:28
 Operator : SY/MD
 Sample : N3802-23DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBHY6DL

Quant Time: Jul 26 05:35:18 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR072222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jul 26 05:33:39 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	91412	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	85583	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	36722	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.594	65	35605	4.811	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	96.200%
7) Chloroethane-d5	1.909	69	31385	5.067	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	101.400%
11) 1,1-Dichloroethene-d2	2.562	65	15539	4.704	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	94.000%
20) 2-Butanone-d5	4.642	46	142048	53.346	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.700%
24) Chloroform-d	5.064	84	80861	4.906	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	98.200%
26) 1,2-Dichloroethane-d4	5.703	65	47783	4.944	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.800%
32) Benzene-d6	5.729	84	148237	5.083	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	101.600%
36) 1,2-Dichloropropane-d6	6.690	67	52382	5.199	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	104.000%
41) Toluene-d8	7.899	98	119486	4.687	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.800%
43) trans-1,3-Dichloroprop...	8.182	79	17192	4.700	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.000%
46) 2-Hexanone-d5	8.636	63	74794	51.601	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.200%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	43263	5.113	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	102.200%
66) 1,2-Dichlorobenzene-d4	12.195	152	41241	5.441	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	108.800%
Target Compounds						
2) Dichlorodifluoromethane	1.385	85	795	0.082	ug/L	92
10) 1,1,2-Trichloro-1,2,2-...	2.575	101	2383	0.399	ug/L #	88
22) cis-1,2-Dichloroethene	4.671	96	15106	1.868	ug/L	98
34) Trichloroethene	6.543	95	51733	6.871	ug/L	98

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

