

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041423\
 Data File : VU053709.D
 Acq On : 14 Apr 2023 13:26
 Operator : JC/MD
 Sample : 02254-18DL 200X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AC0DL

Quant Time: Apr 15 05:31:28 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 15 05:28:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	142962	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	131413	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	65397	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	49637	5.047	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.000%
7) Chloroethane-d5	1.912	69	40405	4.527	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	90.600%
11) 1,1-Dichloroethene-d2	2.565	65	19011	4.538	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	90.800%
20) 2-Butanone-d5	4.633	46	73501	32.623	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	65.240%
24) Chloroform-d	5.060	84	77457	4.248	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	5.697	65	38104	4.078	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.600%
32) Benzene-d6	5.723	84	159212	4.275	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.600%
36) 1,2-Dichloropropane-d6	6.687	67	48945	4.313	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	86.200%
41) Toluene-d8	7.893	98	145802	4.150	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.000%
43) trans-1,3-Dichloroprop...	8.179	79	17595	4.040	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.800%
46) 2-Hexanone-d5	8.629	63	62690	35.441	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.880%
56) 1,1,2,2-Tetrachloroeth...	10.751	84	33935	3.593	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	71.800%
66) 1,2-Dichlorobenzene-d4	12.189	152	50022	4.252	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.000%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.578	96	44455	5.492	ug/L	87
19) 1,1-Dichloroethane	3.867	63	28236	1.823	ug/L #	96
29) 1,1,1-Trichloroethane	5.311	97	1093197	84.262	ug/L	97

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

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