

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112025\
 Data File : VU063749.D
 Acq On : 20 Nov 2025 08:49
 Operator : MD/SY
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC005

Quant Time: Nov 21 04:12:34 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111925WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Nov 20 03:09:34 2025
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	5.000	5.000	0.0	93	0.00
2 T	Dichlorodifluoromethane	5.000	5.794	-15.9	101	0.00
3 T	Chloromethane	5.000	5.445	-8.9	101	0.00
4 S	Vinyl Chloride-d3	5.000	5.503	-10.1	99	0.00
5 T	Vinyl chloride	5.000	5.615	-12.3	100	0.00
6 T	Bromomethane	5.000	5.473	-9.5	97	0.00
7 S	Chloroethane-d5	5.000	5.744	-14.9	102	0.00
8 T	Chloroethane	5.000	5.480	-9.6	98	0.00
9 T	Trichlorofluoromethane	5.000	5.513	-10.3	99	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	5.000	5.805	-16.1	101	0.00
11 S	1,1-Dichloroethene-d2	5.000	5.663	-13.3	101	0.00
12 T	1,1-Dichloroethene	5.000	5.643	-12.9	98	0.00
13 T	Acetone	50.000	54.843	-9.7	102	0.00
14 T	Carbon disulfide	5.000	5.205	-4.1	99	0.00
15 T	Methyl Acetate	5.000	5.846	-16.9	116	0.00
16 T	Methylene chloride	5.000	5.282	-5.6	104	0.00
17 T	Methyl tert-butyl Ether	5.000	5.574	-11.5	100	0.00
18 T	trans-1,2-Dichloroethene	5.000	5.696	-13.9	101	0.00
19 T	1,1-Dichloroethane	5.000	5.722	-14.4	103	0.00
20 S	2-Butanone-d5	50.000	57.401	-14.8	103	0.00
21 T	2-Butanone	50.000	56.007	-12.0	102	0.00
22 T	cis-1,2-Dichloroethene	5.000	5.586	-11.7	101	0.00
23 T	Bromochloromethane	5.000	5.572	-11.4	101	0.00
24 S	Chloroform-d	5.000	5.903	-18.1	105	0.00
25 T	Chloroform	5.000	5.645	-12.9	102	0.00
26 S	1,2-Dichloroethane-d4	5.000	5.732	-14.6	104	0.00
27 T	1,2-Dichloroethane	5.000	5.592	-11.8	101	0.00
28 I	Chlorobenzene-d5	5.000	5.000	0.0	95	0.00
29 T	1,1,1-Trichloroethane	5.000	5.843	-16.9	102	0.00
30 T	Cyclohexane	5.000	5.669	-13.4	100	0.00
31 T	Carbon tetrachloride	5.000	5.863	-17.3	102	0.00
32 S	Benzene-d6	5.000	5.938	-18.8	104	0.00
33 T	Benzene	5.000	5.690	-13.8	101	0.00
34 T	Trichloroethene	5.000	5.474	-9.5	101	0.00
35 T	Methylcyclohexane	5.000	5.763	-15.3	101	0.00
36 S	1,2-Dichloropropane-d6	5.000	5.976	-19.5	104	0.00
37 T	1,2-Dichloropropane	5.000	5.564	-11.3	103	0.00
38 T	Bromodichloromethane	5.000	5.688	-13.8	101	0.00
39 T	cis-1,3-Dichloropropene	5.000	5.748	-15.0	104	0.00
40 T	4-Methyl-2-pentanone	50.000	55.465	-10.9	98	0.00
41 S	Toluene-d8	5.000	5.699	-14.0	102	0.00
42 T	Toluene	5.000	5.715	-14.3	98	0.00
43 S	trans-1,3-Dichloropropene-d	5.000	5.989	-19.8	112	0.00
44 T	trans-1,3-Dichloropropene	5.000	5.734	-14.7	101	0.00
45 T	1,1,2-Trichloroethane	5.000	5.524	-10.5	96	0.00
46 S	2-Hexanone-d5	50.000	58.301	-16.6	106	0.00
47 T	Tetrachloroethene	5.000	5.494	-9.9	100	0.00
48 T	2-Hexanone	50.000	54.721	-9.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	Dibromochloromethane	5.000	5.634	-12.7	100	0.00
50 T	1,2-Dibromoethane	5.000	5.489	-9.8	98	0.00
51 T	Chlorobenzene	5.000	5.532	-10.6	100	0.00
52 T	Ethylbenzene	5.000	5.573	-11.5	98	0.00
53 T	m,p-Xylene	5.000	5.480	-9.6	97	0.00
54 T	o-Xylene	5.000	5.556	-11.1	99	0.00
55 T	Styrene	5.000	5.664	-13.3	98	0.00
56 S	1,1,2,2-Tetrachloroethane-d	5.000	5.828	-16.6	104	0.00
57 T	1,1,2,2-Tetrachloroethane	5.000	5.315	-6.3	95	0.00
58 I	1,4-Dichlorobenzene-d4	5.000	5.000	0.0	91	0.00
59 T	Bromoform	5.000	5.894	-17.9	101	0.00
60	Isopropylbenzene	5.000	5.880	-17.6	99	0.00
61	1,2,3-Trichloropropane	5.000	5.787	-15.7	98	0.00
62	1,3,5-Trimethylbenzene	5.000	5.803	-16.1	98	0.00
63	1,2,4-Trimethylbenzene	5.000	5.834	-16.7	98	0.00
64 T	1,3-Dichlorobenzene	5.000	5.648	-13.0	100	0.00
65 T	1,4-Dichlorobenzene	5.000	5.504	-10.1	98	0.00
66 S	1,2-Dichlorobenzene-d4	5.000	5.834	-16.7	104	0.00
67 T	1,2-Dichlorobenzene	5.000	5.651	-13.0	99	0.00
68 T	1,2-Dibromo-3-chloropropane	5.000	5.456	-9.1	99	0.00
69 MA	1,3,5-Trichlorobenzene	5.000	5.637	-12.7	98	0.00
70 T	1,2,4-trichlorobenzene	5.000	5.339	-6.8	99	0.00
71 MA	Naphthalene	5.000	4.559	8.8	94	0.00
72 T	1,2,3-Trichlorobenzene	5.000	5.167	-3.3	98	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0