

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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
2 T	Dichlorodifluoromethane	0.369	0.427	-15.7	101	0.00
3 T	Chloromethane	0.286	0.312	-9.1	101	0.00
4 S	Vinyl Chloride-d3	0.534	0.587	-9.9	99	0.00
5 T	Vinyl chloride	0.364	0.408	-12.1	100	0.00
6 T	Bromomethane	0.231	0.253	-9.5	97	0.00
7 S	Chloroethane-d5	0.459	0.528	-15.0	102	0.00
8 T	Chloroethane	0.268	0.294	-9.7	98	0.00
9 T	Trichlorofluoromethane	0.714	0.787	-10.2	99	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.428	0.497	-16.1	101	0.00
11 S	1,1-Dichloroethene-d2	0.245	0.278	-13.5	101	0.00
12 T	1,1-Dichloroethene	0.330	0.372	-12.7	98	0.00
13 T	Acetone	0.076	0.083	-9.2	102	0.00
14 T	Carbon disulfide	0.454	0.473	-4.2	99	0.00
15 T	Methyl Acetate	0.149	0.175	-17.4	116	0.00
16 T	Methylene chloride	0.460	0.486	-5.7	104	0.00
17 T	Methyl tert-butyl Ether	1.099	1.225	-11.5	100	0.00
18 T	trans-1,2-Dichloroethene	0.354	0.403	-13.8	101	0.00
19 T	1,1-Dichloroethane	0.829	0.949	-14.5	103	0.00
20 S	2-Butanone-d5	0.093	0.106	-14.0	103	0.00
21 T	2-Butanone	0.104	0.117	-12.5	102	0.00
22 T	cis-1,2-Dichloroethene	0.491	0.549	-11.8	101	0.00
23 T	Bromochloromethane	0.204	0.227	-11.3	101	0.00
24 S	Chloroform-d	1.110	1.310	-18.0	105	0.00
25 T	Chloroform	0.963	1.087	-12.9	102	0.00
26 S	1,2-Dichloroethane-d4	0.572	0.656	-14.7	104	0.00
27 T	1,2-Dichloroethane	0.566	0.633	-11.8	101	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	95	0.00
29 T	1,1,1-Trichloroethane	0.715	0.835	-16.8	102	0.00
30 T	Cyclohexane	0.528	0.598	-13.3	100	0.00
31 T	Carbon tetrachloride	0.542	0.635	-17.2	102	0.00
32 S	Benzene-d6	2.086	2.478	-18.8	104	0.00
33 T	Benzene	1.671	1.902	-13.8	101	0.00
34 T	Trichloroethene	0.496	0.543	-9.5	101	0.00
35 T	Methylcyclohexane	0.563	0.649	-15.3	101	0.00
36 S	1,2-Dichloropropane-d6	0.590	0.705	-19.5	104	0.00
37 T	1,2-Dichloropropane	0.469	0.522	-11.3	103	0.00
38 T	Bromodichloromethane	0.618	0.703	-13.8	101	0.00
39 T	cis-1,3-Dichloropropene	0.612	0.704	-15.0	104	0.00
40 T	4-Methyl-2-pentanone	0.252	0.280	-11.1	98	0.00
41 S	Toluene-d8	2.012	2.293	-14.0	102	0.00
42 T	Toluene	1.871	2.139	-14.3	98	0.00
43 S	trans-1,3-Dichloropropene-d	0.198	0.238	-20.2	112	0.00
44 T	trans-1,3-Dichloropropene	0.465	0.533	-14.6	101	0.00
45 T	1,1,2-Trichloroethane	0.367	0.405	-10.4	96	0.00
46 S	2-Hexanone-d5	0.069	0.080	-15.9	106	0.00
47 T	Tetrachloroethene	0.365	0.401	-9.9	100	0.00
48 T	2-Hexanone	0.183	0.200	-9.3	100	0.00

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49 T	Dibromochloromethane	0.374	0.421	-12.6	100	0.00
50 T	1,2-Dibromoethane	0.317	0.349	-10.1	98	0.00
51 T	Chlorobenzene	1.375	1.522	-10.7	100	0.00
52 T	Ethylbenzene	2.321	2.586	-11.4	98	0.00
53 T	m,p-Xylene	0.876	0.960	-9.6	97	0.00
54 T	o-Xylene	0.866	0.962	-11.1	99	0.00
55 T	Styrene	1.423	1.612	-13.3	98	0.00
56 S	1,1,2,2-Tetrachloroethane-d	0.445	0.519	-16.6	104	0.00
57 T	1,1,2,2-Tetrachloroethane	0.439	0.466	-6.2	95	0.00
58 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
59 T	Bromoform	0.302	0.356	-17.9	101	0.00
60	Isopropylbenzene	3.758	4.420	-17.6	99	0.00
61	1,2,3-Trichloropropane	0.471	0.545	-15.7	98	0.00
62	1,3,5-Trimethylbenzene	3.135	3.639	-16.1	98	0.00
63	1,2,4-Trimethylbenzene	3.044	3.551	-16.7	98	0.00
64 T	1,3-Dichlorobenzene	1.779	2.009	-12.9	100	0.00
65 T	1,4-Dichlorobenzene	1.803	1.984	-10.0	98	0.00
66 S	1,2-Dichlorobenzene-d4	1.082	1.263	-16.7	104	0.00
67 T	1,2-Dichlorobenzene	1.605	1.814	-13.0	99	0.00
68 T	1,2-Dibromo-3-chloropropane	0.087	0.095	-9.2	99	0.00
69 MA	1,3,5-Trichlorobenzene	1.303	1.469	-12.7	98	0.00
70 T	1,2,4-trichlorobenzene	1.034	1.104	-6.8	99	0.00
71 MA	Naphthalene	1.474	1.344	8.8	94	0.00
72 T	1,2,3-Trichlorobenzene	0.865	0.894	-3.4	98	0.00

(#) = Out of Range

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