

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112025\
 Data File : VU063752.D
 Acq On : 20 Nov 2025 11:10
 Operator : MD/SY
 Sample : VSTDCCC005EC
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC005EC

Quant Time: Nov 21 04:16:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111925WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 21 04:14:42 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	97	0.00
2 T	Dichlorodifluoromethane	0.369	0.416	-12.7	103	0.00
3 T	Chloromethane	0.286	0.306	-7.0	104	0.00
4 S	Vinyl Chloride-d3	0.534	0.550	-3.0	97	0.00
5 T	Vinyl chloride	0.364	0.394	-8.2	101	0.00
6 T	Bromomethane	0.231	0.256	-10.8	103	0.00
7 S	Chloroethane-d5	0.459	0.506	-10.2	102	0.00
8 T	Chloroethane	0.268	0.285	-6.3	100	0.00
9 T	Trichlorofluoromethane	0.714	0.790	-10.6	104	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.428	0.489	-14.3	104	0.00
11 S	1,1-Dichloroethene-d2	0.245	0.263	-7.3	100	0.00
12 T	1,1-Dichloroethene	0.330	0.370	-12.1	102	0.00
13 T	Acetone	0.076	0.078	-2.6	101	0.00
14 T	Carbon disulfide	0.454	0.440	3.1	97	0.00
15 T	Methyl Acetate	0.149	0.148	0.7	103	0.00
16 T	Methylene chloride	0.460	0.456	0.9	102	0.00
17 T	Methyl tert-butyl Ether	1.099	1.189	-8.2	102	0.00
18 T	trans-1,2-Dichloroethene	0.354	0.376	-6.2	99	0.00
19 T	1,1-Dichloroethane	0.829	0.898	-8.3	102	0.00
20 S	2-Butanone-d5	0.093	0.099	-6.5	101	0.00
21 T	2-Butanone	0.104	0.106	-1.9	97	0.00
22 T	cis-1,2-Dichloroethene	0.491	0.535	-9.0	103	0.00
23 T	Bromochloromethane	0.204	0.227	-11.3	106	0.00
24 S	Chloroform-d	1.110	1.254	-13.0	105	0.00
25 T	Chloroform	0.963	1.067	-10.8	104	0.00
26 S	1,2-Dichloroethane-d4	0.572	0.616	-7.7	102	0.00
27 T	1,2-Dichloroethane	0.566	0.599	-5.8	100	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
29 T	1,1,1-Trichloroethane	0.715	0.796	-11.3	103	0.00
30 T	Cyclohexane	0.528	0.578	-9.5	102	0.00
31 T	Carbon tetrachloride	0.542	0.604	-11.4	103	0.00
32 S	Benzene-d6	2.086	2.321	-11.3	103	0.00
33 T	Benzene	1.671	1.836	-9.9	103	0.00
34 T	Trichloroethene	0.496	0.535	-7.9	105	0.00
35 T	Methylcyclohexane	0.563	0.639	-13.5	106	0.00
36 S	1,2-Dichloropropane-d6	0.590	0.662	-12.2	103	0.00
37 T	1,2-Dichloropropane	0.469	0.499	-6.4	104	0.00
38 T	Bromodichloromethane	0.618	0.685	-10.8	104	0.00
39 T	cis-1,3-Dichloropropene	0.612	0.672	-9.8	104	0.00
40 T	4-Methyl-2-pentanone	0.252	0.264	-4.8	97	0.00
41 S	Toluene-d8	2.012	2.184	-8.5	102	0.00
42 T	Toluene	1.871	2.078	-11.1	101	0.00
43 S	trans-1,3-Dichloropropene-d	0.198	0.214	-8.1	106	0.00
44 T	trans-1,3-Dichloropropene	0.465	0.502	-8.0	101	0.00
45 T	1,1,2-Trichloroethane	0.367	0.397	-8.2	99	0.00
46 S	2-Hexanone-d5	0.069	0.074	-7.2	102	0.00
47 T	Tetrachloroethene	0.365	0.396	-8.5	104	0.00
48 T	2-Hexanone	0.183	0.190	-3.8	100	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112025\
 Data File : VU063752.D
 Acq On : 20 Nov 2025 11:10
 Operator : MD/SY
 Sample : VSTDCCC005EC
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC005EC

Quant Time: Nov 21 04:16:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111925WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 21 04:14:42 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)
49 T	Dibromochloromethane	0.374	0.407	-8.8	101	0.00
50 T	1,2-Dibromoethane	0.317	0.334	-5.4	99	0.00
51 T	Chlorobenzene	1.375	1.470	-6.9	102	0.00
52 T	Ethylbenzene	2.321	2.533	-9.1	102	0.00
53 T	m,p-Xylene	0.876	0.956	-9.1	102	0.00
54 T	o-Xylene	0.866	0.951	-9.8	103	0.00
55 T	Styrene	1.423	1.564	-9.9	101	0.00
56 S	1,1,2,2-Tetrachloroethane-d	0.445	0.487	-9.4	103	0.00
57 T	1,1,2,2-Tetrachloroethane	0.439	0.454	-3.4	98	0.00
58 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	101	0.00
59 T	Bromoform	0.302	0.315	-4.3	99	0.00
60	Isopropylbenzene	3.758	4.134	-10.0	103	0.00
61	1,2,3-Trichloropropane	0.471	0.501	-6.4	100	0.00
62	1,3,5-Trimethylbenzene	3.135	3.366	-7.4	100	0.00
63	1,2,4-Trimethylbenzene	3.044	3.315	-8.9	102	0.00
64 T	1,3-Dichlorobenzene	1.779	1.849	-3.9	102	0.00
65 T	1,4-Dichlorobenzene	1.803	1.836	-1.8	101	0.00
66 S	1,2-Dichlorobenzene-d4	1.082	1.147	-6.0	105	0.00
67 T	1,2-Dichlorobenzene	1.605	1.699	-5.9	103	0.00
68 T	1,2-Dibromo-3-chloropropane	0.087	0.079	9.2	92	0.00
69 MA	1,3,5-Trichlorobenzene	1.303	1.349	-3.5	100	0.00
70 T	1,2,4-trichlorobenzene	1.034	0.987	4.5	99	0.00
71 MA	Naphthalene	1.474	1.172	20.5	91	0.00
72 T	1,2,3-Trichlorobenzene	0.865	0.797	7.9	97	0.00

(#) = Out of Range

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