

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092123\
 Data File : VU055438.D
 Acq On : 21 Sep 2023 09:18
 Operator : MD/SY
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC005

Quant Time: Sep 22 02:29:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 21 00:26:15 2023
 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	109	0.00
2 T	Dichlorodifluoromethane	0.487	0.430	11.7	97	0.00
3 T	Chloromethane	0.428	0.391	8.6	102	0.00
4 S	Vinyl Chloride-d3	0.505	0.417	17.4	90	0.00
5 T	Vinyl chloride	0.462	0.416	10.0	101	0.00
6 T	Bromomethane	0.293	0.269	8.2	100	0.00
7 S	Chloroethane-d5	0.445	0.376	15.5	95	0.00
8 T	Chloroethane	0.301	0.263	12.6	100	0.00
9 T	Trichlorofluoromethane	0.641	0.594	7.3	107	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.390	0.360	7.7	104	0.00
11 S	1,1-Dichloroethene-d2	0.208	0.182	12.5	98	0.00
12 T	1,1-Dichloroethene	0.350	0.333	4.9	106	0.00
13 T	Acetone	0.052	0.047	9.6	105	0.00
14 T	Carbon disulfide	1.051	0.980	6.8	104	0.00
15 T	Methyl Acetate	0.119	0.105	11.8	104	0.00
16 T	Methylene chloride	0.419	0.360	14.1	90	0.00
17 T	Methyl tert-butyl Ether	0.758	0.698	7.9	103	0.00
18 T	trans-1,2-Dichloroethene	0.352	0.327	7.1	103	0.00
19 T	1,1-Dichloroethane	0.652	0.602	7.7	102	0.00
20 S	2-Butanone-d5	0.091	0.089	2.2	105	0.00
21 T	2-Butanone	0.076	0.069	9.2	100	0.00
22 T	cis-1,2-Dichloroethene	0.409	0.363	11.2	102	0.00
23 T	Bromochloromethane	0.173	0.162	6.4	105	0.00
24 S	Chloroform-d	0.914	0.888	2.8	104	0.00
25 T	Chloroform	0.690	0.652	5.5	104	0.00
26 S	1,2-Dichloroethane-d4	0.440	0.436	0.9	106	0.00
27 T	1,2-Dichloroethane	0.423	0.395	6.6	105	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	108	0.00
29 T	1,1,1-Trichloroethane	0.570	0.562	1.4	106	0.00
30 T	Cyclohexane	0.522	0.478	8.4	101	0.00
31 T	Carbon tetrachloride	0.489	0.487	0.4	105	0.00
32 S	Benzene-d6	1.749	1.700	2.8	101	0.00
33 T	Benzene	1.439	1.387	3.6	103	0.00
34 T	Trichloroethene	0.407	0.390	4.2	107	0.00
35 T	Methylcyclohexane	0.586	0.546	6.8	101	0.00
36 S	1,2-Dichloropropane-d6	0.523	0.505	3.4	101	0.00
37 T	1,2-Dichloropropane	0.376	0.346	8.0	102	0.00
38 T	Bromodichloromethane	0.441	0.440	0.2	107	0.00
39 T	cis-1,3-Dichloropropene	0.502	0.499	0.6	103	0.00
40 T	4-Methyl-2-pentanone	0.171	0.160	6.4	101	0.00
41 S	Toluene-d8	1.594	1.542	3.3	99	0.00
42 T	Toluene	1.535	1.517	1.2	104	0.00
43 S	trans-1,3-Dichloropropene-d	0.183	0.190	-3.8	107	0.00
44 T	trans-1,3-Dichloropropene	0.402	0.400	0.5	106	0.00
45 T	1,1,2-Trichloroethane	0.264	0.247	6.4	100	0.00
46 S	2-Hexanone-d5	0.056	0.053	5.4	102	0.00
47 T	Tetrachloroethene	0.292	0.289	1.0	105	0.00
48 T	2-Hexanone	0.132	0.127	3.8	103	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092123\
 Data File : VU055438.D
 Acq On : 21 Sep 2023 09:18
 Operator : MD/SY
 Sample : VSTDCCC005
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC005

Quant Time: Sep 22 02:29:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR091923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Sep 21 00:26:15 2023
 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	0.277	0.278	-0.4	108	0.00
50 T	1,2-Dibromoethane	0.245	0.241	1.6	106	0.00
51 T	Chlorobenzene	0.983	0.941	4.3	104	0.00
52 T	Ethylbenzene	1.646	1.577	4.2	103	0.00
53 T	m,p-Xylene	0.617	0.603	2.3	102	0.00
54 T	o-Xylene	0.600	0.575	4.2	104	0.00
55 T	Styrene	0.970	0.970	0.0	104	0.00
56 S	1,1,2,2-Tetrachloroethane-d	0.392	0.387	1.3	103	0.00
57 T	1,1,2,2-Tetrachloroethane	0.298	0.276	7.4	99	0.00
58 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	103	0.00
59 T	Bromoform	0.268	0.275	-2.6	107	0.00
60	Isopropylbenzene	2.882	2.891	-0.3	103	0.00
61	1,2,3-Trichloropropane	0.390	0.385	1.3	103	0.00
62	1,3,5-Trimethylbenzene	2.305	2.265	1.7	103	0.00
63	1,2,4-Trimethylbenzene	2.256	2.210	2.0	102	0.00
64 T	1,3-Dichlorobenzene	1.380	1.370	0.7	104	0.00
65 T	1,4-Dichlorobenzene	1.379	1.328	3.7	102	0.00
66 S	1,2-Dichlorobenzene-d4	1.009	0.968	4.1	98	0.00
67 T	1,2-Dichlorobenzene	1.265	1.236	2.3	103	0.00
68 T	1,2-Dibromo-3-chloropropane	0.068	0.072	-5.9	104	0.00
69 MA	1,3,5-Trichlorobenzene	0.950	0.893	6.0	101	0.00
70 T	1,2,4-trichlorobenzene	0.724	0.655	9.5	97	0.00
71 MA	Naphthalene	1.049	0.858	18.2	91	0.00
72 T	1,2,3-Trichlorobenzene	0.630	0.563	10.6	94	0.00

(#) = Out of Range

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