

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW081121\
 Data File : VW021768.D
 Acq On : 11 Aug 2021 11:21
 Operator : SY/MD
 Sample : VSTD02022
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD020222

Quant Time: Aug 12 02:44:55 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR081121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Aug 12 02:40:45 2021
 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	78	0.00
2 T	Dichlorodifluoromethane	0.359	1.598	-345.1#	381#	0.00
3 T	Chloromethane	0.308	1.325	-330.2#	382#	0.00
4 S	Vinyl Chloride-d3	0.191	0.819	-328.8#	406#	0.00
5 T	Vinyl chloride	0.324	1.435	-342.9#	385#	0.00
6 T	Bromomethane	0.205	0.909	-343.4#	388#	0.00
7 S	Chloroethane-d5	0.227	0.961	-323.3#	412#	0.00
8 T	Chloroethane	0.204	0.870	-326.5#	383#	0.00
9 T	Trichlorofluoromethane	0.477	2.139	-348.4#	378#	0.00
10 T	1,1,2-Trichloro-1,2,2-trifl	0.257	1.172	-356.0#	419#	0.00
11 S	1,1-Dichloroethene-d2	0.434	1.939	-346.8#	445#	0.00
12 T	1,1-Dichloroethene	0.230	1.058	-360.0#	421#	0.00
13 T	Acetone	0.048	0.187	-289.6#	343#	0.00
14 T	Carbon disulfide	0.673	2.998	-345.5#	387#	0.00
15 T	Methyl Acetate	0.138	0.601	-335.5#	431#	0.00
16 T	Methylene chloride	0.416	1.398	-236.1#	345#	0.00
17 T	Methyl tert-butyl Ether	0.724	3.259	-350.1#	380#	0.00
18 T	trans-1,2-Dichloroethene	0.297	1.343	-352.2#	391#	0.00
19 T	1,1-Dichloroethane	0.554	2.460	-344.0#	385#	0.00
20 S	2-Butanone-d5	0.076	0.342	-350.0#	387#	-0.01
21 T	2-Butanone	0.079	0.355	-349.4#	375#	0.00
22 T	cis-1,2-Dichloroethene	0.335	1.518	-353.1#	391#	0.00
23 T	Bromochloromethane	0.151	0.669	-343.0#	382#	0.00
24 S	Chloroform-d	0.604	2.642	-337.4#	410#	0.00
25 T	Chloroform	0.591	2.540	-329.8#	382#	0.00
26 S	1,2-Dichloroethane-d4	0.277	1.206	-335.4#	411#	0.00
27 T	1,2-Dichloroethane	0.315	1.407	-346.7#	385#	0.00
28 I	Chlorobenzene-d5	1.000	1.000	0.0	80	0.00
29 T	1,1,1-Trichloroethane	0.534	2.386	-346.8#	391#	0.00
30 T	Cyclohexane	0.479	2.133	-345.3#	392#	0.00
31 T	Carbon tetrachloride	0.460	2.082	-352.6#	391#	0.00
32 S	Benzene-d6	1.247	5.451	-337.1#	413#	0.00
33 T	Benzene	1.280	5.644	-340.9#	377#	0.00
34 T	Trichloroethene	0.360	1.556	-332.2#	384#	0.00
35 T	Methylcyclohexane	0.519	2.322	-347.4#	389#	0.00
36 S	1,2-Dichloropropane-d6	0.402	1.722	-328.4#	414#	0.00
37 T	1,2-Dichloropropane	0.325	1.442	-343.7#	388#	0.00
38 T	Bromodichloromethane	0.420	1.917	-356.4#	391#	0.00
39 T	cis-1,3-Dichloropropene	0.470	2.251	-378.9#	401#	0.00
40 T	4-Methyl-2-pentanone	0.200	0.880	-340.0#	352#	0.00
41 S	Toluene-d8	1.148	5.038	-338.9#	414#	0.00
42 T	Toluene	1.386	6.198	-347.2#	387#	0.00
43 S	trans-1,3-Dichloropropene-d	0.124	0.565	-355.6#	420#	0.00
44 T	trans-1,3-Dichloropropene	0.398	1.860	-367.3#	396#	0.00
45 T	1,1,2-Trichloroethane	0.243	1.069	-339.9#	364#	0.00
46 S	2-Hexanone-d5	0.060	0.301	-401.7#	434#	0.00
47 T	Tetrachloroethene	0.280	1.249	-346.1#	390#	0.00
48 T	2-Hexanone	0.138	0.604	-337.7#	344#	0.00

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 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	Dibromochloromethane	0.289	1.358	-369.9#	398#	0.00
50 T	1,2-Dibromoethane	0.227	1.010	-344.9#	373#	0.00
51 T	Chlorobenzene	0.923	4.093	-343.4#	388#	0.00
52 T	Ethylbenzene	1.492	6.804	-356.0#	391#	0.00
53 T	m,p-xylene	0.583	2.643	-353.3#	392#	0.00
54 T	o-xylene	0.575	2.615	-354.8#	394#	0.00
55 T	Styrene	0.953	4.480	-370.1#	395#	0.00
56 S	1,1,2,2-Tetrachloroethane-d	0.268	1.225	-357.1#	414#	0.00
57 T	1,1,2,2-Tetrachloroethane	0.250	1.193	-377.2#	391#	0.00
58 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	81	0.00
59 T	Bromoform	0.299	1.416	-373.6#	403#	0.00
60 T	Isopropylbenzene	2.950	13.044	-342.2#	391#	0.00
61 T	1,2,3-Trichloropropane	0.385	1.629	-323.1#	362#	0.00
62 T	1,3,5-Trimethylbenzene	2.457	11.160	-354.2#	407#	0.00
63 T	1,2,4-Trimethylbenzene	2.498	11.372	-355.2#	400#	0.00
64 T	1,3-Dichlorobenzene	1.426	6.319	-343.1#	394#	0.00
65 T	1,4-Dichlorobenzene	1.418	6.243	-340.3#	393#	0.00
66 S	1,2-Dichlorobenzene-d4	0.865	3.688	-326.4#	416#	0.00
67 T	1,2-Dichlorobenzene	1.335	5.882	-340.6#	386#	0.00
68 T	1,2-Dibromo-3-chloropropane	0.073	0.359	-391.8#	435#	0.00
69	1,3,5-Trichlorobenzene	1.111	5.081	-357.3#	407#	0.00
70 T	1,2,4-trichlorobenzene	0.877	4.295	-389.7#	422#	0.00
71	Naphthalene	1.302	6.907	-430.5#	442#	0.00
72 T	1,2,3-Trichlorobenzene	0.771	3.816	-394.9#	419#	0.00

(#) = Out of Range

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