

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031310.D
 Acq On : 14 Sep 2022 15:31
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICVVX091422

Quant Time: Sep 15 01:58:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	89	-0.01
2 T	Dichlorodifluoromethane	0.540	0.548	-1.5	90	0.00
3 P	Chloromethane	0.826	0.842	-1.9	89	0.00
4 C	Vinyl Chloride	0.874	0.959	-9.7#	89	0.00
5 T	Bromomethane	0.655	0.717	-9.5	94	0.00
6 T	Chloroethane	0.739	0.682	7.7	87	0.00
7 T	Trichlorofluoromethane	1.601	1.712	-6.9	91	0.00
8 T	Diethyl Ether	0.696	0.655	5.9	87	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.757	0.753	0.5	87	0.00
10 T	Methyl Iodide	0.734	0.785	-6.9	78	0.00
11 T	Tert butyl alcohol	0.326	0.278	14.7	88	-0.01
12 CM	1,1-Dichloroethene	0.698	0.708	-1.4#	86	0.00
13 T	Acrolein	0.142	0.126	11.3	86	0.00
14 T	Allyl chloride	1.542	1.530	0.8	88	0.00
15 T	Acrylonitrile	0.566	0.565	0.2	88	0.00
16 T	Acetone	0.524	0.503	4.0	87	0.00
17 T	Carbon Disulfide	1.526	1.843	-20.8	87	0.00
18 T	Methyl Acetate	1.554	1.516	2.4	88	0.00
19 T	Methyl tert-butyl Ether	3.233	3.237	-0.1	87	0.00
20 T	Methylene Chloride	1.006	0.877	12.8	85	0.00
21 T	trans-1,2-Dichloroethene	0.871	0.851	2.3	86	0.00
22 T	Diisopropyl ether	3.227	3.170	1.8	87	0.00
23 T	Vinyl Acetate	2.682	2.807	-4.7	88	0.00
24 P	1,1-Dichloroethane	1.694	1.708	-0.8	87	0.00
25 T	2-Butanone	0.864	0.848	1.9	88	0.00
26 T	2,2-Dichloropropane	1.607	1.638	-1.9	89	0.00
27 T	cis-1,2-Dichloroethene	1.028	1.011	1.7	87	0.00
28 T	Bromochloromethane	0.789	0.681	13.7	81	0.00
29 T	Tetrahydrofuran	0.535	0.532	0.6	88	0.00
30 C	Chloroform	1.793	1.839	-2.6#	88	0.00
31 T	Cyclohexane	1.319	1.483	-12.4	90	0.00
32 T	1,1,1-Trichloroethane	1.607	1.659	-3.2	87	0.00
33 S	1,2-Dichloroethane-d4	1.227	1.215	1.0	91	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.537	0.559	-4.1	88	0.00
36 T	1,1-Dichloropropene	0.736	0.807	-9.6	89	0.00
37 T	Ethyl Acetate	0.967	0.986	-2.0	86	0.00
38 T	Carbon Tetrachloride	0.800	0.880	-10.0	86	0.00
39 T	Methylcyclohexane	0.810	0.973	-20.1	90	0.00
40 TM	Benzene	2.112	2.334	-10.5	88	0.00
41 T	Methacrylonitrile	0.524	0.531	-1.3	86	-0.01
42 TM	1,2-Dichloroethane	0.852	0.941	-10.4	89	0.00
43 T	Isopropyl Acetate	1.650	1.692	-2.5	88	0.00
44 TM	Trichloroethene	0.539	0.587	-8.9	86	0.00
45 C	1,2-Dichloropropane	0.578	0.617	-6.7#	87	0.00
46 T	Dibromomethane	0.410	0.430	-4.9	85	0.00
47 T	Bromodichloromethane	0.853	0.930	-9.0	89	0.00
48 T	Methyl methacrylate	0.751	0.780	-3.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
 Data File : VX031310.D
 Acq On : 14 Sep 2022 15:31
 Operator : JC/MD
 Sample : VSTDICV050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 ICSVX091422

Quant Time: Sep 15 01:58:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 15 01:50:07 2022
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.015	0.016	-6.7	91	-0.01
50 S	Toluene-d8	2.016	2.158	-7.0	90	0.00
51 T	4-Methyl-2-Pentanone	1.003	1.050	-4.7	88	0.00
52 CM	Toluene	1.336	1.530	-14.5#	88	0.00
53 T	t-1,3-Dichloropropene	0.960	1.061	-10.5	88	0.00
54 T	cis-1,3-Dichloropropene	0.987	1.078	-9.2	88	0.00
55 T	1,1,2-Trichloroethane	0.590	0.647	-9.7	89	0.00
56 T	Ethyl methacrylate	0.955	1.047	-9.6	88	0.00
57 T	1,3-Dichloropropane	1.014	1.096	-8.1	88	0.00
58 T	2-Chloroethyl Vinyl ether	0.445	0.470	-5.6	86	0.00
59 T	2-Hexanone	0.766	0.797	-4.0	88	0.00
60 T	Dibromochloromethane	0.636	0.719	-13.1	86	0.00
61 T	1,2-Dibromoethane	0.605	0.704	-16.4	88	0.00
62 S	4-Bromofluorobenzene	0.738	0.826	-11.9	92	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	90	0.00
64 T	Tetrachloroethene	0.457	0.488	-6.8	86	0.00
65 PM	Chlorobenzene	1.324	1.434	-8.3	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.522	0.560	-7.3	87	0.00
67 C	Ethyl Benzene	2.399	2.615	-9.0#	89	0.00
68 T	m/p-Xylenes	0.911	1.012	-11.1	89	0.00
69 T	o-Xylene	0.925	0.996	-7.7	88	0.00
70 T	Styrene	1.504	1.663	-10.6	88	0.00
71 P	Bromoform	0.415	0.454	-9.4	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73 T	Isopropylbenzene	3.693	3.700	-0.2	90	0.00
74 T	N-amyl acetate	1.836	1.728	5.9	89	0.00
75 P	1,1,2,2-Tetrachloroethane	1.327	1.228	7.5	89	0.00
76 T	1,2,3-Trichloropropane	1.260	1.210	4.0	90	0.00
77 T	Bromobenzene	0.842	0.863	-2.5	86	0.00
78 T	n-propylbenzene	4.334	4.422	-2.0	91	0.00
79 T	2-Chlorotoluene	2.652	2.577	2.8	90	0.00
80 T	1,3,5-Trimethylbenzene	3.094	3.190	-3.1	90	0.00
81 T	trans-1,4-Dichloro-2-butene	0.455	0.454	0.2	89	0.00
82 T	4-Chlorotoluene	3.040	3.019	0.7	90	0.00
83 T	tert-Butylbenzene	3.096	3.134	-1.2	88	0.00
84 T	1,2,4-Trimethylbenzene	3.075	3.171	-3.1	90	0.00
85 T	sec-Butylbenzene	3.876	4.056	-4.6	91	0.00
86 T	p-Isopropyltoluene	3.159	3.366	-6.6	90	0.00
87 T	1,3-Dichlorobenzene	1.605	1.708	-6.4	90	0.00
88 T	1,4-Dichlorobenzene	1.650	1.731	-4.9	91	0.00
89 T	n-Butylbenzene	2.801	3.024	-8.0	93	0.00
90 T	Hexachloroethane	0.631	0.644	-2.1	89	0.00
91 T	1,2-Dichlorobenzene	1.634	1.664	-1.8	89	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.351	0.324	7.7	91	0.00
93 T	1,2,4-Trichlorobenzene	0.885	0.985	-11.3	91	0.00
94 T	Hexachlorobutadiene	0.345	0.371	-7.5	92	0.00
95 T	Naphthalene	3.596	3.751	-4.3	89	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091422\
Data File : VX031310.D
Acq On : 14 Sep 2022 15:31
Operator : JC/MD
Sample : VSTDICV050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
ICVVX091422

Quant Time: Sep 15 01:58:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091422W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 15 01:50:07 2022
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.948	1.003	-5.8	90	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 6