

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
 Data File : VX037228.D
 Acq On : 24 Aug 2023 19:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 24 23:41:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	71	0.00
2 T	Dichlorodifluoromethane	50.000	46.434	7.1	65	0.00
3 P	Chloromethane	50.000	62.855	-25.7#	82	0.00
4 C	Vinyl Chloride	50.000	53.271	-6.5#	74	0.00
5 T	Bromomethane	50.000	52.331	-4.7	75	0.00
6 T	Chloroethane	50.000	62.567	-25.1#	92	0.00
7 T	Trichlorofluoromethane	50.000	50.486	-1.0	73	0.00
8 T	Diethyl Ether	50.000	64.523	-29.0#	83	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.546	10.9	66	0.00
10 T	Methyl Iodide	50.000	50.241	-0.5	64	0.00
11 T	Tert butyl alcohol	250.000	327.860	-31.1#	87	0.00
12 CM	1,1-Dichloroethene	50.000	50.564	-1.1#	72	0.00
13 T	Acrolein	250.000	304.032	-21.6	81	0.00
14 T	Allyl chloride	50.000	58.343	-16.7	75	0.00
15 T	Acrylonitrile	250.000	336.530	-34.6#	87	0.00
16 T	Acetone	250.000	305.632	-22.3	83	0.00
17 T	Carbon Disulfide	50.000	43.006	14.0	62	0.00
18 T	Methyl Acetate	50.000	64.215	-28.4#	83	0.00
19 T	Methyl tert-butyl Ether	50.000	64.387	-28.8#	83	0.00
20 T	Methylene Chloride	50.000	60.523	-21.0	86	0.00
21 T	trans-1,2-Dichloroethene	50.000	53.188	-6.4	72	0.00
22 T	Diisopropyl ether	50.000	63.070	-26.1#	82	0.00
23 T	Vinyl Acetate	250.000	319.830	-27.9#	80	0.00
24 P	1,1-Dichloroethane	50.000	60.792	-21.6	81	0.00
25 T	2-Butanone	250.000	322.390	-29.0#	83	0.00
26 T	2,2-Dichloropropane	50.000	49.473	1.1	68	0.00
27 T	cis-1,2-Dichloroethene	50.000	60.353	-20.7	80	0.00
28 T	Bromochloromethane	50.000	64.545	-29.1#	83	0.00
29 T	Tetrahydrofuran	250.000	317.352	-26.9#	82	0.00
30 C	Chloroform	50.000	61.181	-22.4#	81	0.00
31 T	Cyclohexane	50.000	43.841	12.3	67	0.00
32 T	1,1,1-Trichloroethane	50.000	55.901	-11.8	77	0.00
33 S	1,2-Dichloroethane-d4	50.000	65.085	-30.2#	85	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	77	0.00
35 S	Dibromofluoromethane	50.000	58.792	-17.6	87	0.00
36 T	1,1-Dichloropropene	50.000	43.725	12.5	70	0.00
37 T	Ethyl Acetate	50.000	55.369	-10.7	81	0.00
38 T	Carbon Tetrachloride	50.000	46.205	7.6	73	0.00
39 T	Methylcyclohexane	50.000	41.317	17.4	74	0.00
40 TM	Benzene	50.000	52.992	-6.0	79	0.00
41 T	Methacrylonitrile	50.000	57.076	-14.2	81	0.00
42 TM	1,2-Dichloroethane	50.000	56.134	-12.3	81	0.00
43 T	Isopropyl Acetate	50.000	56.704	-13.4	81	0.00
44 TM	Trichloroethene	50.000	51.132	-2.3	79	0.00
45 C	1,2-Dichloropropane	50.000	56.421	-12.8#	82	0.00
46 T	Dibromomethane	50.000	56.206	-12.4	81	0.00
47 T	Bromodichloromethane	50.000	57.375	-14.8	82	0.00
48 T	Methyl methacrylate	50.000	57.310	-14.6	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
 Data File : VX037228.D
 Acq On : 24 Aug 2023 19:55
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Aug 24 23:41:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	1302.723	-30.3#	93	0.00
50 S	Toluene-d8	50.000	55.537	-11.1	84	0.00
51 T	4-Methyl-2-Pentanone	250.000	301.353	-20.5	88	0.00
52 CM	Toluene	50.000	52.450	-4.9#	79	0.00
53 T	t-1,3-Dichloropropene	50.000	57.188	-14.4	79	0.00
54 T	cis-1,3-Dichloropropene	50.000	55.618	-11.2	79	0.00
55 T	1,1,2-Trichloroethane	50.000	60.482	-21.0	88	0.00
56 T	Ethyl methacrylate	50.000	60.235	-20.5	86	0.00
57 T	1,3-Dichloropropane	50.000	58.406	-16.8	85	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	299.826	-19.9	87	0.00
59 T	2-Hexanone	250.000	311.104	-24.4	89	0.00
60 T	Dibromochloromethane	50.000	60.691	-21.4	84	0.00
61 T	1,2-Dibromoethane	50.000	58.474	-16.9	85	0.00
62 S	4-Bromofluorobenzene	50.000	58.482	-17.0	90	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64 T	Tetrachloroethene	50.000	38.552	22.9	65	0.00
65 PM	Chlorobenzene	50.000	51.879	-3.8	83	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	55.969	-11.9	85	0.00
67 C	Ethyl Benzene	50.000	49.782	0.4#	81	0.00
68 T	m/p-Xylenes	100.000	99.953	0.0	81	0.00
69 T	o-Xylene	50.000	52.884	-5.8	84	0.00
70 T	Styrene	50.000	54.517	-9.0	84	0.00
71 P	Bromoform	50.000	61.642	-23.3	87	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	48.185	3.6	84	0.00
74 T	N-amyl acetate	50.000	56.853	-13.7	88	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	58.415	-16.8	95	0.00
76 T	1,2,3-Trichloropropane	50.000	56.201	-12.4	93	0.00
77 T	Bromobenzene	50.000	53.089	-6.2	87	0.00
78 T	n-propylbenzene	50.000	48.249	3.5	84	0.00
79 T	2-Chlorotoluene	50.000	51.109	-2.2	87	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.222	-2.4	87	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.615	-9.2	85	0.00
82 T	4-Chlorotoluene	50.000	50.812	-1.6	85	0.00
83 T	tert-Butylbenzene	50.000	52.728	-5.5	93	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.033	-4.1	88	0.00
85 T	sec-Butylbenzene	50.000	51.200	-2.4	92	0.00
86 T	p-Isopropyltoluene	50.000	51.981	-4.0	92	0.00
87 T	1,3-Dichlorobenzene	50.000	51.661	-3.3	87	0.00
88 T	1,4-Dichlorobenzene	50.000	50.418	-0.8	86	0.00
89 T	n-Butylbenzene	50.000	50.062	-0.1	90	0.00
90 T	Hexachloroethane	50.000	57.295	-14.6	96	0.00
91 T	1,2-Dichlorobenzene	50.000	55.556	-11.1	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	60.616	-21.2	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	52.647	-5.3	90	0.00
94 T	Hexachlorobutadiene	50.000	46.146	7.7	87	0.00
95 T	Naphthalene	50.000	48.250	3.5	85	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082423\
Data File : VX037228.D
Acq On : 24 Aug 2023 19:55
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Aug 24 23:41:00 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	54.631	-9.3	91	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6