

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090223\
 Data File : VX037499.D
 Acq On : 02 Sep 2023 21:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 04 04:34:54 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	85	0.00
2 T	Dichlorodifluoromethane	50.000	46.726	6.5	79	0.00
3 P	Chloromethane	50.000	54.166	-8.3	85	0.00
4 C	Vinyl Chloride	50.000	54.266	-8.5#	91	0.00
5 T	Bromomethane	50.000	63.936	-27.9#	111	0.01
6 T	Chloroethane	50.000	53.493	-7.0	94	0.01
7 T	Trichlorofluoromethane	50.000	51.672	-3.3	90	0.00
8 T	Diethyl Ether	50.000	57.360	-14.7	88	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	48.916	2.2	88	0.00
10 T	Methyl Iodide	50.000	57.801	-15.6	89	0.00
11 T	Tert butyl alcohol	250.000	203.665	18.5	65	0.00
12 CM	1,1-Dichloroethene	50.000	52.017	-4.0#	89	0.00
13 T	Acrolein	250.000	211.442	15.4	68	0.00
14 T	Allyl chloride	50.000	50.103	-0.2	78	0.00
15 T	Acrylonitrile	250.000	274.556	-9.8	85	0.00
16 T	Acetone	250.000	230.999	7.6	75	0.00
17 T	Carbon Disulfide	50.000	42.169	15.7	73	0.00
18 T	Methyl Acetate	50.000	51.849	-3.7	81	0.00
19 T	Methyl tert-butyl Ether	50.000	53.992	-8.0	84	0.00
20 T	Methylene Chloride	50.000	53.278	-6.6	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	51.187	-2.4	84	0.00
22 T	Diisopropyl ether	50.000	55.240	-10.5	86	0.00
23 T	Vinyl Acetate	250.000	258.888	-3.6	78	0.00
24 P	1,1-Dichloroethane	50.000	54.677	-9.4	87	0.00
25 T	2-Butanone	250.000	246.848	1.3	77	0.00
26 T	2,2-Dichloropropane	50.000	39.782	20.4	66	0.00
27 T	cis-1,2-Dichloroethene	50.000	54.028	-8.1	86	0.00
28 T	Bromochloromethane	50.000	53.179	-6.4	83	0.00
29 T	Tetrahydrofuran	250.000	251.335	-0.5	78	0.00
30 C	Chloroform	50.000	54.094	-8.2#	86	0.00
31 T	Cyclohexane	50.000	48.227	3.5	88	0.00
32 T	1,1,1-Trichloroethane	50.000	51.636	-3.3	85	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.590	-1.2	80	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	82	0.00
35 S	Dibromofluoromethane	50.000	56.600	-13.2	90	0.00
36 T	1,1-Dichloropropene	50.000	49.065	1.9	84	0.00
37 T	Ethyl Acetate	50.000	50.231	-0.5	78	0.00
38 T	Carbon Tetrachloride	50.000	50.166	-0.3	84	0.00
39 T	Methylcyclohexane	50.000	52.018	-4.0	99	0.00
40 TM	Benzene	50.000	54.604	-9.2	87	0.00
41 T	Methacrylonitrile	50.000	52.175	-4.3	79	0.00
42 TM	1,2-Dichloroethane	50.000	50.440	-0.9	78	0.00
43 T	Isopropyl Acetate	50.000	50.810	-1.6	77	0.00
44 TM	Trichloroethene	50.000	51.262	-2.5	84	0.00
45 C	1,2-Dichloropropane	50.000	56.915	-13.8#	88	0.00
46 T	Dibromomethane	50.000	54.123	-8.2	83	0.00
47 T	Bromodichloromethane	50.000	53.286	-6.6	81	0.00
48 T	Methyl methacrylate	50.000	51.795	-3.6	79	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090223\
 Data File : VX037499.D
 Acq On : 02 Sep 2023 21:37
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 04 04:34:54 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	968.229	3.2	74	0.02
50 S	Toluene-d8	50.000	52.716	-5.4	85	0.00
51 T	4-Methyl-2-Pentanone	250.000	264.671	-5.9	82	0.00
52 CM	Toluene	50.000	53.549	-7.1#	86	0.00
53 T	t-1,3-Dichloropropene	50.000	51.290	-2.6	76	0.00
54 T	cis-1,3-Dichloropropene	50.000	52.647	-5.3	80	0.00
55 T	1,1,2-Trichloroethane	50.000	58.172	-16.3	90	0.00
56 T	Ethyl methacrylate	50.000	55.592	-11.2	84	0.00
57 T	1,3-Dichloropropane	50.000	56.017	-12.0	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.957	-4.0	80	0.00
59 T	2-Hexanone	250.000	259.075	-3.6	79	0.00
60 T	Dibromochloromethane	50.000	56.320	-12.6	83	0.00
61 T	1,2-Dibromoethane	50.000	55.436	-10.9	86	0.00
62 S	4-Bromofluorobenzene	50.000	53.597	-7.2	87	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	82	0.00
64 T	Tetrachloroethene	50.000	47.337	5.3	80	0.00
65 PM	Chlorobenzene	50.000	53.527	-7.1	87	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	56.145	-12.3	87	0.00
67 C	Ethyl Benzene	50.000	52.504	-5.0#	86	0.00
68 T	m/p-Xylenes	100.000	105.904	-5.9	87	0.00
69 T	o-Xylene	50.000	54.388	-8.8	88	0.00
70 T	Styrene	50.000	55.260	-10.5	87	0.00
71 P	Bromoform	50.000	56.183	-12.4	81	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	84	0.00
73 T	Isopropylbenzene	50.000	53.595	-7.2	93	0.00
74 T	N-ethyl acetate	50.000	50.857	-1.7	79	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	56.045	-12.1	91	0.00
76 T	1,2,3-Trichloropropane	50.000	51.476	-3.0	85	0.00
77 T	Bromobenzene	50.000	52.605	-5.2	86	0.00
78 T	n-propylbenzene	50.000	53.562	-7.1	93	0.00
79 T	2-Chlorotoluene	50.000	52.423	-4.8	89	0.00
80 T	1,3,5-Trimethylbenzene	50.000	54.648	-9.3	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	47.089	5.8	73	0.00
82 T	4-Chlorotoluene	50.000	51.350	-2.7	86	0.00
83 T	tert-Butylbenzene	50.000	56.994	-14.0	101	0.00
84 T	1,2,4-Trimethylbenzene	50.000	54.056	-8.1	92	0.00
85 T	sec-Butylbenzene	50.000	59.730	-19.5	107	0.00
86 T	p-Isopropyltoluene	50.000	58.297	-16.6	103	0.00
87 T	1,3-Dichlorobenzene	50.000	53.122	-6.2	90	0.00
88 T	1,4-Dichlorobenzene	50.000	50.348	-0.7	85	0.00
89 T	n-Butylbenzene	50.000	57.580	-15.2	104	0.00
90 T	Hexachloroethane	50.000	60.700	-21.4	102	0.00
91 T	1,2-Dichlorobenzene	50.000	55.154	-10.3	90	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	51.306	-2.6	77	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.074	-14.1	97	0.00
94 T	Hexachlorobutadiene	50.000	62.758	-25.5#	118	0.00
95 T	Naphthalene	50.000	47.846	4.3	84	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090223\
Data File : VX037499.D
Acq On : 02 Sep 2023 21:37
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Sep 04 04:34:54 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	59.562	-19.1	99	0.00

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