

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032524\
 Data File : VX040789.D
 Acq On : 25 Mar 2024 16:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 26 04:46:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 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	108	0.00
2 T	Dichlorodifluoromethane	50.000	45.442	9.1	92	0.00
3 P	Chloromethane	50.000	39.869	20.3	86	0.00
4 C	Vinyl Chloride	50.000	45.106	9.8#	91	0.00
5 T	Bromomethane	50.000	48.606	2.8	86	0.00
6 T	Chloroethane	50.000	42.237	15.5	87	0.00
7 T	Trichlorofluoromethane	50.000	46.860	6.3	95	0.00
8 T	Diethyl Ether	50.000	45.106	9.8	94	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	43.155	13.7	88	0.00
10 T	Methyl Iodide	50.000	42.959	14.1	91	0.00
11 T	Tert butyl alcohol	250.000	242.149	3.1	103	0.00
12 CM	1,1-Dichloroethene	50.000	44.646	10.7#	94	0.00
13 T	Acrolein	250.000	229.124	8.4	102	0.00
14 T	Allyl chloride	50.000	44.814	10.4	94	0.00
15 T	Acrylonitrile	250.000	233.228	6.7	95	0.00
16 T	Acetone	250.000	225.422	9.8	97	0.00
17 T	Carbon Disulfide	50.000	41.499	17.0	88	0.00
18 T	Methyl Acetate	50.000	42.716	14.6	96	0.00
19 T	Methyl tert-butyl Ether	50.000	45.707	8.6	94	0.00
20 T	Methylene Chloride	50.000	43.855	12.3	91	0.00
21 T	trans-1,2-Dichloroethene	50.000	42.950	14.1	90	0.00
22 T	Diisopropyl ether	50.000	45.717	8.6	94	0.00
23 T	Vinyl Acetate	250.000	233.120	6.8	95	0.00
24 P	1,1-Dichloroethane	50.000	44.556	10.9	93	0.00
25 T	2-Butanone	250.000	237.890	4.8	98	0.00
26 T	2,2-Dichloropropane	50.000	45.066	9.9	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.601	10.8	94	0.00
28 T	Bromochloromethane	50.000	46.595	6.8	107	0.00
29 T	Tetrahydrofuran	250.000	234.156	6.3	99	0.00
30 C	Chloroform	50.000	45.781	8.4#	95	0.00
31 T	Cyclohexane	50.000	43.769	12.5	89	0.00
32 T	1,1,1-Trichloroethane	50.000	48.243	3.5	95	0.00
33 S	1,2-Dichloroethane-d4	50.000	50.857	-1.7	124	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	119	0.00
35 S	Dibromofluoromethane	50.000	47.364	5.3	109	0.00
36 T	1,1-Dichloropropene	50.000	42.031	15.9	95	0.00
37 T	Ethyl Acetate	50.000	43.966	12.1	95	0.00
38 T	Carbon Tetrachloride	50.000	44.584	10.8	99	0.00
39 T	Methylcyclohexane	50.000	41.820	16.4	88	0.00
40 TM	Benzene	50.000	43.803	12.4	103	0.00
41 T	Methacrylonitrile	50.000	46.101	7.8	96	0.00
42 TM	1,2-Dichloroethane	50.000	46.318	7.4	107	0.00
43 T	Isopropyl Acetate	50.000	46.234	7.5	101	0.00
44 TM	Trichloroethene	50.000	44.693	10.6	98	0.00
45 C	1,2-Dichloropropane	50.000	44.374	11.3#	95	0.00
46 T	Dibromomethane	50.000	44.803	10.4	95	0.00
47 T	Bromodichloromethane	50.000	44.911	10.2	95	0.00
48 T	Methyl methacrylate	50.000	46.696	6.6	99	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032524\
 Data File : VX040789.D
 Acq On : 25 Mar 2024 16:35
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Mar 26 04:46:09 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:44:48 2024
 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	925.173	7.5	104	0.00
50 S	Toluene-d8	50.000	47.617	4.8	110	0.00
51 T	4-Methyl-2-Pentanone	250.000	230.550	7.8	99	0.00
52 CM	Toluene	50.000	44.189	11.6#	93	0.00
53 T	t-1,3-Dichloropropene	50.000	42.852	14.3	92	0.00
54 T	cis-1,3-Dichloropropene	50.000	44.661	10.7	94	0.00
55 T	1,1,2-Trichloroethane	50.000	42.469	15.1	93	0.00
56 T	Ethyl methacrylate	50.000	44.184	11.6	91	0.00
57 T	1,3-Dichloropropane	50.000	43.105	13.8	93	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	203.949	18.4	98	0.00
59 T	2-Hexanone	250.000	221.530	11.4	97	0.00
60 T	Dibromochloromethane	50.000	44.396	11.2	96	0.00
61 T	1,2-Dibromoethane	50.000	43.307	13.4	94	0.00
62 S	4-Bromofluorobenzene	50.000	46.376	7.2	111	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	108	0.00
64 T	Tetrachloroethene	50.000	43.310	13.4	91	0.00
65 PM	Chlorobenzene	50.000	46.485	7.0	92	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	46.463	7.1	90	0.00
67 C	Ethyl Benzene	50.000	46.228	7.5#	91	0.00
68 T	m/p-Xylenes	100.000	91.544	8.5	90	0.00
69 T	o-Xylene	50.000	46.510	7.0	91	0.00
70 T	Styrene	50.000	48.047	3.9	93	0.00
71 P	Bromoform	50.000	49.161	1.7	101	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	117	0.00
73 T	Isopropylbenzene	50.000	43.265	13.5	97	0.00
74 T	N-amyl acetate	50.000	45.671	8.7	98	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	42.703	14.6	98	0.00
76 T	1,2,3-Trichloropropane	50.000	45.743	8.5	99	0.00
77 T	Bromobenzene	50.000	43.279	13.4	97	0.00
78 T	n-propylbenzene	50.000	44.340	11.3	100	0.00
79 T	2-Chlorotoluene	50.000	44.892	10.2	101	0.00
80 T	1,3,5-Trimethylbenzene	50.000	44.561	10.9	97	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	44.649	10.7	98	0.00
82 T	4-Chlorotoluene	50.000	42.170	15.7	96	0.00
83 T	tert-Butylbenzene	50.000	43.796	12.4	95	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.900	10.2	100	0.00
85 T	sec-Butylbenzene	50.000	44.748	10.5	97	0.00
86 T	p-Isopropyltoluene	50.000	46.858	6.3	103	0.00
87 T	1,3-Dichlorobenzene	50.000	44.969	10.1	98	0.00
88 T	1,4-Dichlorobenzene	50.000	43.040	13.9	100	0.00
89 T	n-Butylbenzene	50.000	43.826	12.3	97	0.00
90 T	Hexachloroethane	50.000	47.971	4.1	98	0.00
91 T	1,2-Dichlorobenzene	50.000	43.276	13.4	98	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	42.652	14.7	96	0.00
93 T	1,2,4-Trichlorobenzene	50.000	41.728	16.5	91	0.00
94 T	Hexachlorobutadiene	50.000	39.170	21.7	86	0.00
95 T	Naphthalene	50.000	43.551	12.9	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032524\
Data File : VX040789.D
Acq On : 25 Mar 2024 16:35
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Mar 26 04:46:09 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032124W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 22 02:44:48 2024
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	41.563	16.9	96	0.00

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