

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021622\
 Data File : VX027065.D
 Acq On : 16 Feb 2022 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 17 07:20:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	88	0.00
2 T	Dichlorodifluoromethane	50.000	43.061	13.9	77	0.00
3 P	Chloromethane	50.000	45.684	8.6	84	0.00
4 C	Vinyl Chloride	50.000	41.644	16.7#	75	0.00
5 T	Bromomethane	50.000	43.337	13.3	84	-0.01
6 T	Chloroethane	50.000	46.677	6.6	79	0.00
7 T	Trichlorofluoromethane	50.000	42.864	14.3	77	0.00
8 T	Diethyl Ether	50.000	41.933	16.1	77	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	44.135	11.7	80	0.00
10 T	Methyl Iodide	50.000	39.677	20.6	73	0.00
11 T	Tert butyl alcohol	250.000	228.329	8.7	85	-0.04
12 CM	1,1-Dichloroethene	50.000	42.994	14.0#	78	0.00
13 T	Acrolein	250.000	247.591	1.0	90	0.00
14 T	Allyl chloride	50.000	44.821	10.4	81	0.00
15 T	Acrylonitrile	250.000	230.792	7.7	83	0.00
16 T	Acetone	250.000	226.652	9.3	86	0.00
17 T	Carbon Disulfide	50.000	37.654	24.7	69	0.00
18 T	Methyl Acetate	50.000	42.167	15.7	80	0.00
19 T	Methyl tert-butyl Ether	50.000	43.517	13.0	80	0.00
20 T	Methylene Chloride	50.000	44.141	11.7	83	0.00
21 T	trans-1,2-Dichloroethene	50.000	44.085	11.8	79	0.00
22 T	Diisopropyl ether	50.000	44.208	11.6	80	0.00
23 T	Vinyl Acetate	250.000	229.533	8.2	81	0.00
24 P	1,1-Dichloroethane	50.000	44.713	10.6	81	0.00
25 T	2-Butanone	250.000	232.917	6.8	84	0.00
26 T	2,2-Dichloropropane	50.000	47.550	4.9	84	0.00
27 T	cis-1,2-Dichloroethene	50.000	44.857	10.3	80	0.00
28 T	Bromochloromethane	50.000	44.007	12.0	80	0.00
29 T	Tetrahydrofuran	250.000	229.004	8.4	84	0.00
30 C	Chloroform	50.000	44.724	10.6#	83	0.00
31 T	Cyclohexane	50.000	42.248	15.5	77	0.00
32 T	1,1,1-Trichloroethane	50.000	43.934	12.1	79	0.00
33 S	1,2-Dichloroethane-d4	50.000	43.778	12.4	84	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	88	0.00
35 S	Dibromofluoromethane	50.000	44.127	11.7	85	0.00
36 T	1,1-Dichloropropene	50.000	43.840	12.3	80	0.00
37 T	Ethyl Acetate	50.000	43.551	12.9	80	0.00
38 T	Carbon Tetrachloride	50.000	43.598	12.8	79	0.00
39 T	Methylcyclohexane	50.000	43.846	12.3	79	0.00
40 TM	Benzene	50.000	44.132	11.7	81	0.00
41 T	Methacrylonitrile	50.000	46.752	6.5	84	0.00
42 TM	1,2-Dichloroethane	50.000	45.900	8.2	83	0.00
43 T	Isopropyl Acetate	50.000	45.684	8.6	81	0.00
44 TM	Trichloroethene	50.000	43.249	13.5	78	0.00
45 C	1,2-Dichloropropane	50.000	44.911	10.2#	82	0.00
46 T	Dibromomethane	50.000	46.005	8.0	84	0.00
47 T	Bromodichloromethane	50.000	47.385	5.2	84	0.00
48 T	Methyl methacrylate	50.000	45.775	8.5	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021622\
 Data File : VX027065.D
 Acq On : 16 Feb 2022 21:16
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 LabSampleId :
 VSTDCCC050

Quant Time: Feb 17 07:20:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	949.660	5.0	86	-0.01
50 S	Toluene-d8	50.000	45.376	9.2	87	0.00
51 T	4-Methyl-2-Pentanone	250.000	240.486	3.8	88	0.00
52 CM	Toluene	50.000	45.729	8.5#	85	0.00
53 T	t-1,3-Dichloropropene	50.000	45.664	8.7	86	0.00
54 T	cis-1,3-Dichloropropene	50.000	48.857	2.3	83	0.00
55 T	1,1,2-Trichloroethane	50.000	49.278	1.4	89	0.00
56 T	Ethyl methacrylate	50.000	48.996	2.0	87	0.00
57 T	1,3-Dichloropropane	50.000	48.476	3.0	87	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	230.790	7.7	78	0.00
59 T	2-Hexanone	250.000	244.861	2.1	89	0.00
60 T	Dibromochloromethane	50.000	50.746	-1.5	88	0.00
61 T	1,2-Dibromoethane	50.000	49.300	1.4	88	0.00
62 S	4-Bromofluorobenzene	50.000	48.033	3.9	93	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	96	0.00
64 T	Tetrachloroethene	50.000	39.971	20.1	76	0.00
65 PM	Chlorobenzene	50.000	44.662	10.7	89	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	45.823	8.4	89	0.00
67 C	Ethyl Benzene	50.000	45.106	9.8#	88	0.00
68 T	m/p-Xylenes	100.000	90.450	9.5	89	0.00
69 T	o-Xylene	50.000	45.184	9.6	89	0.00
70 T	Styrene	50.000	46.944	6.1	91	0.00
71 P	Bromoform	50.000	43.460	13.1	91	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73 T	Isopropylbenzene	50.000	44.994	10.0	89	0.00
74 T	N-ethyl acetate	50.000	46.405	7.2	91	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	46.902	6.2	99	0.00
76 T	1,2,3-Trichloropropane	50.000	46.236	7.5	93	0.00
77 T	Bromobenzene	50.000	45.154	9.7	91	0.00
78 T	n-propylbenzene	50.000	46.306	7.4	91	0.00
79 T	2-Chlorotoluene	50.000	44.394	11.2	91	0.00
80 T	1,3,5-Trimethylbenzene	50.000	45.268	9.5	90	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	43.262	13.5	90	0.00
82 T	4-Chlorotoluene	50.000	45.267	9.5	91	0.00
83 T	tert-Butylbenzene	50.000	45.502	9.0	92	0.00
84 T	1,2,4-Trimethylbenzene	50.000	44.484	11.0	90	0.00
85 T	sec-Butylbenzene	50.000	46.226	7.5	92	0.00
86 T	p-Isopropyltoluene	50.000	45.880	8.2	91	0.00
87 T	1,3-Dichlorobenzene	50.000	45.180	9.6	92	0.00
88 T	1,4-Dichlorobenzene	50.000	44.826	10.3	92	0.00
89 T	n-Butylbenzene	50.000	47.229	5.5	93	0.00
90 T	Hexachloroethane	50.000	49.984	0.0	97	0.00
91 T	1,2-Dichlorobenzene	50.000	45.264	9.5	91	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	45.287	9.4	87	0.00
93 T	1,2,4-Trichlorobenzene	50.000	45.222	9.6	89	0.00
94 T	Hexachlorobutadiene	50.000	44.777	10.4	89	0.00
95 T	Naphthalene	50.000	45.339	9.3	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX021622\
Data File : VX027065.D
Acq On : 16 Feb 2022 21:16
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Feb 17 07:20:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	45.284	9.4	90	0.00

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