

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102621\
 Data File : VU045413.D
 Acq On : 26 Oct 2021 20:07
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 04:41:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	50.000	50.000	0.0	127	0.00
2 T	Dichlorodifluoromethane	50.000	55.845	-11.7	133	0.00
3 P	Chloromethane	50.000	60.860	-21.7#	157	0.00
4 C	Vinyl Chloride	50.000	52.885	-5.8#	127	0.00
5 T	Bromomethane	50.000	68.558	-37.1#	173	0.02
6 T	Chloroethane	50.000	30.954	38.1#	81	0.02
7 T	Trichlorofluoromethane	50.000	48.760	2.5	117	0.01
8 T	Diethyl Ether	50.000	49.313	1.4	120	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	49.821	0.4	120	0.00
10 T	Methyl Iodide	50.000	54.513	-9.0	123	0.00
11 T	Tert butyl alcohol	250.000	182.500	27.0#	89	-0.03
12 CM	1,1-Dichloroethene	50.000	50.831	-1.7#	121	0.00
13 T	Acrolein	250.000	284.765	-13.9	150	0.00
14 T	Allyl chloride	50.000	51.012	-2.0	122	0.00
15 T	Acrylonitrile	250.000	233.458	6.6	113	0.00
16 T	Acetone	250.000	188.623	24.6#	92	0.00
17 T	Carbon Disulfide	50.000	46.896	6.2	116	0.00
18 T	Methyl Acetate	50.000	50.978	-2.0	123	0.00
19 T	Methyl tert-butyl Ether	50.000	51.319	-2.6	122	0.00
20 T	Methylene Chloride	50.000	50.358	-0.7	125	0.00
21 T	trans-1,2-Dichloroethene	50.000	50.489	-1.0	123	0.00
22 T	Diisopropyl ether	50.000	51.901	-3.8	124	0.00
23 T	Vinyl Acetate	250.000	243.099	2.8	114	0.00
24 P	1,1-Dichloroethane	50.000	50.928	-1.9	123	0.00
25 T	2-Butanone	250.000	208.818	16.5	99	0.00
26 T	2,2-Dichloropropane	50.000	46.533	6.9	112	0.00
27 T	cis-1,2-Dichloroethene	50.000	50.713	-1.4	122	0.00
28 T	Bromochloromethane	50.000	45.702	8.6	112	0.00
29 T	Tetrahydrofuran	250.000	225.820	9.7	107	0.00
30 C	Chloroform	50.000	49.552	0.9#	119	0.00
31 T	Cyclohexane	50.000	48.524	3.0	123	0.00
32 T	1,1,1-Trichloroethane	50.000	50.023	-0.0	120	0.00
33 S	1,2-Dichloroethane-d4	50.000	54.721	-9.4	146	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	130	0.00
35 S	Dibromofluoromethane	50.000	56.207	-12.4	150	0.00
36 T	1,1-Dichloropropene	50.000	49.083	1.8	120	0.00
37 T	Ethyl Acetate	50.000	43.655	12.7	108	0.00
38 T	Carbon Tetrachloride	50.000	50.260	-0.5	121	0.00
39 T	Methylcyclohexane	50.000	49.616	0.8	120	0.00
40 TM	Benzene	50.000	49.471	1.1	121	0.00
41 T	Methacrylonitrile	50.000	47.605	4.8	113	0.00
42 TM	1,2-Dichloroethane	50.000	46.651	6.7	114	0.00
43 T	Isopropyl Acetate	50.000	45.961	8.1	112	0.00
44 TM	Trichloroethene	50.000	48.555	2.9	120	0.00
45 C	1,2-Dichloropropane	50.000	49.370	1.3#	122	0.00
46 T	Dibromomethane	50.000	49.089	1.8	120	0.00
47 T	Bromodichloromethane	50.000	49.960	0.1	121	0.00
48 T	Methyl methacrylate	50.000	45.353	9.3	110	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102621\
 Data File : VU045413.D
 Acq On : 26 Oct 2021 20:07
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC050

Quant Time: Oct 27 04:41:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 28 12:32:13 2021
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	1000.000	868.489	13.2	104	0.03
50 S	Toluene-d8	50.000	54.856	-9.7	146	0.00
51 T	4-Methyl-2-Pentanone	250.000	204.848	18.1	98	0.00
52 CM	Toluene	50.000	49.299	1.4#	120	0.00
53 T	t-1,3-Dichloropropene	50.000	49.041	1.9	116	0.00
54 T	cis-1,3-Dichloropropene	50.000	50.828	-1.7	122	0.00
55 T	1,1,2-Trichloroethane	50.000	47.323	5.4	116	0.00
56 T	Ethyl methacrylate	50.000	42.335	15.3	110	0.00
57 T	1,3-Dichloropropane	50.000	47.276	5.4	116	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	259.091	-3.6	146	0.00
59 T	2-Hexanone	250.000	193.612	22.6#	90	0.00
60 T	Dibromochloromethane	50.000	43.925	12.2	114	0.00
61 T	1,2-Dibromoethane	50.000	47.856	4.3	115	0.00
62 S	4-Bromofluorobenzene	50.000	49.878	0.2	133	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	123	0.00
64 T	Tetrachloroethene	50.000	48.581	2.8	115	0.00
65 PM	Chlorobenzene	50.000	49.332	1.3	116	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	49.609	0.8	114	0.00
67 C	Ethyl Benzene	50.000	50.092	-0.2#	114	0.00
68 T	m/p-Xylenes	100.000	98.526	1.5	113	0.00
69 T	o-Xylene	50.000	48.788	2.4	111	0.00
70 T	Styrene	50.000	49.041	1.9	109	0.00
71 P	Bromoform	50.000	42.735	14.5	105	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	108	0.00
73 T	Isopropylbenzene	50.000	53.368	-6.7	111	0.00
74 T	N-ethyl acetate	50.000	52.330	-4.7	105	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	48.256	3.5	99	0.00
76 T	1,2,3-Trichloropropane	50.000	46.616	6.8	94	0.00
77 T	Bromobenzene	50.000	50.326	-0.7	105	0.00
78 T	n-propylbenzene	50.000	52.213	-4.4	106	0.00
79 T	2-Chlorotoluene	50.000	50.291	-0.6	106	0.00
80 T	1,3,5-Trimethylbenzene	50.000	51.457	-2.9	104	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	48.721	2.6	99	0.00
82 T	4-Chlorotoluene	50.000	50.418	-0.8	103	0.00
83 T	tert-Butylbenzene	50.000	51.862	-3.7	106	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.242	-4.5	104	0.00
85 T	sec-Butylbenzene	50.000	51.404	-2.8	103	0.00
86 T	p-Isopropyltoluene	50.000	52.205	-4.4	103	0.00
87 T	1,3-Dichlorobenzene	50.000	49.368	1.3	101	0.00
88 T	1,4-Dichlorobenzene	50.000	48.926	2.1	103	0.00
89 T	n-Butylbenzene	50.000	52.700	-5.4	103	0.00
90 T	Hexachloroethane	50.000	49.190	1.6	101	0.00
91 T	1,2-Dichlorobenzene	50.000	50.024	-0.0	103	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	49.075	1.8	100	0.00
93 T	1,2,4-Trichlorobenzene	50.000	57.402	-14.8	116	0.00
94 T	Hexachlorobutadiene	50.000	52.466	-4.9	108	0.00
95 T	Naphthalene	50.000	59.726	-19.5	122	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102621\
Data File : VU045413.D
Acq On : 26 Oct 2021 20:07
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC050

Quant Time: Oct 27 04:41:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092821W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 28 12:32:13 2021
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	58.997	-18.0	121	0.00

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