

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042423\
 Data File : VD075802.D
 Acq On : 24 Apr 2023 19:17
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 25 06:11:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 14:16:29 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	96	0.00
2 T	Dichlorodifluoromethane	50.000	44.874	10.3	90	0.00
3 P	Chloromethane	50.000	39.926	20.1	80	0.00
4 C	Vinyl Chloride	50.000	38.827	22.3#	78	0.00
5 T	Bromomethane	50.000	38.176	23.6	78	0.00
6 T	Chloroethane	50.000	40.579	18.8	81	0.00
7 T	Trichlorofluoromethane	50.000	46.137	7.7	92	0.00
8 T	Diethyl Ether	50.000	46.719	6.6	95	0.00
9 T	1,1,2-Trichlorotrifluoroeth	50.000	50.040	-0.1	100	0.00
10 T	Methyl Iodide	50.000	48.448	3.1	90	0.00
11 T	Tert butyl alcohol	250.000	232.671	6.9	94	0.00
12 CM	1,1-Dichloroethene	50.000	47.994	4.0#	94	0.00
13 T	Acrolein	250.000	149.089	40.4#	59	0.00
14 T	Allyl chloride	50.000	47.918	4.2	92	0.00
15 T	Acrylonitrile	250.000	259.201	-3.7	102	0.00
16 T	Acetone	250.000	244.910	2.0	88	0.00
17 T	Carbon Disulfide	50.000	40.625	18.8	81	0.00
18 T	Methyl Acetate	50.000	52.494	-5.0	103	0.00
19 T	Methyl tert-butyl Ether	50.000	49.581	0.8	94	0.00
20 T	Methylene Chloride	50.000	57.222	-14.4	109	0.00
21 T	trans-1,2-Dichloroethene	50.000	47.332	5.3	92	0.00
22 T	Diisopropyl ether	50.000	53.163	-6.3	100	0.00
23 T	Vinyl Acetate	250.000	266.756	-6.7	97	0.00
24 P	1,1-Dichloroethane	50.000	49.494	1.0	98	0.00
25 T	2-Butanone	250.000	243.427	2.6	92	0.00
26 T	2,2-Dichloropropane	50.000	44.907	10.2	91	0.00
27 T	cis-1,2-Dichloroethene	50.000	48.131	3.7	93	0.00
28 T	Bromochloromethane	50.000	49.787	0.4	101	0.00
29 T	Tetrahydrofuran	250.000	266.201	-6.5	100	0.00
30 C	Chloroform	50.000	48.537	2.9#	97	0.00
31 T	Cyclohexane	50.000	44.701	10.6	90	0.00
32 T	1,1,1-Trichloroethane	50.000	48.334	3.3	93	0.00
33 S	1,2-Dichloroethane-d4	50.000	46.548	6.9	94	0.00
34 I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35 S	Dibromofluoromethane	50.000	50.482	-1.0	97	0.00
36 T	1,1-Dichloropropene	50.000	48.451	3.1	90	0.00
37 T	Ethyl Acetate	50.000	50.655	-1.3	98	0.00
38 T	Carbon Tetrachloride	50.000	50.915	-1.8	94	0.00
39 T	Methylcyclohexane	50.000	49.906	0.2	89	0.00
40 TM	Benzene	50.000	49.582	0.8	94	0.00
41 T	Methacrylonitrile	50.000	53.973	-7.9	109	0.00
42 TM	1,2-Dichloroethane	50.000	50.458	-0.9	94	0.00
43 T	Isopropyl Acetate	50.000	52.141	-4.3	96	0.00
44 TM	Trichloroethene	50.000	50.455	-0.9	95	0.00
45 C	1,2-Dichloropropane	50.000	52.234	-4.5#	99	0.00
46 T	Dibromomethane	50.000	49.344	1.3	93	0.00
47 T	Bromodichloromethane	50.000	50.799	-1.6	96	0.00
48 T	Methyl methacrylate	50.000	51.707	-3.4	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042423\
 Data File : VD075802.D
 Acq On : 24 Apr 2023 19:17
 Operator : KP/SY
 Sample : VSTDCCC050
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Apr 25 06:11:59 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 13 14:16:29 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	1018.676	-1.9	93	0.00
50 S	Toluene-d8	50.000	48.896	2.2	83	0.00
51 T	4-Methyl-2-Pentanone	250.000	259.326	-3.7	87	0.00
52 CM	Toluene	50.000	49.127	1.7#	82	0.00
53 T	t-1,3-Dichloropropene	50.000	47.983	4.0	83	0.00
54 T	cis-1,3-Dichloropropene	50.000	51.147	-2.3	87	0.00
55 T	1,1,2-Trichloroethane	50.000	49.157	1.7	88	0.00
56 T	Ethyl methacrylate	50.000	50.744	-1.5	83	0.00
57 T	1,3-Dichloropropane	50.000	49.567	0.9	89	0.00
58 T	2-Chloroethyl Vinyl ether	250.000	265.457	-6.2	89	0.00
59 T	2-Hexanone	250.000	261.819	-4.7	87	0.00
60 T	Dibromochloromethane	50.000	48.421	3.2	85	0.00
61 T	1,2-Dibromoethane	50.000	47.270	5.5	84	0.00
62 S	4-Bromofluorobenzene	50.000	50.506	-1.0	91	0.00
63 I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64 T	Tetrachloroethene	50.000	50.582	-1.2	82	0.00
65 PM	Chlorobenzene	50.000	51.840	-3.7	97	0.00
66 T	1,1,1,2-Tetrachloroethane	50.000	51.181	-2.4	95	0.00
67 C	Ethyl Benzene	50.000	52.394	-4.8#	91	0.00
68 T	m/p-Xylenes	100.000	106.655	-6.7	93	0.00
69 T	o-Xylene	50.000	54.376	-8.8	92	0.00
70 T	Styrene	50.000	51.557	-3.1	92	0.00
71 P	Bromoform	50.000	55.056	-10.1	98	0.00
72 I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	92	0.00
73 T	Isopropylbenzene	50.000	53.581	-7.2	93	0.00
74 T	N-amyl acetate	50.000	54.653	-9.3	97	0.00
75 P	1,1,2,2-Tetrachloroethane	50.000	51.923	-3.8	97	0.00
76 T	1,2,3-Trichloropropane	50.000	44.145	11.7	93	0.00
77 T	Bromobenzene	50.000	53.271	-6.5	99	0.00
78 T	n-propylbenzene	50.000	52.577	-5.2	92	0.00
79 T	2-Chlorotoluene	50.000	50.387	-0.8	92	0.00
80 T	1,3,5-Trimethylbenzene	50.000	53.060	-6.1	93	0.00
81 T	trans-1,4-Dichloro-2-butene	50.000	54.130	-8.3	94	0.00
82 T	4-Chlorotoluene	50.000	51.009	-2.0	93	0.00
83 T	tert-Butylbenzene	50.000	53.859	-7.7	94	0.00
84 T	1,2,4-Trimethylbenzene	50.000	52.945	-5.9	92	0.00
85 T	sec-Butylbenzene	50.000	53.376	-6.8	93	0.00
86 T	p-Isopropyltoluene	50.000	53.698	-7.4	93	0.00
87 T	1,3-Dichlorobenzene	50.000	51.107	-2.2	93	0.00
88 T	1,4-Dichlorobenzene	50.000	50.315	-0.6	94	0.00
89 T	n-Butylbenzene	50.000	52.335	-4.7	92	0.00
90 T	Hexachloroethane	50.000	49.629	0.7	94	0.00
91 T	1,2-Dichlorobenzene	50.000	51.658	-3.3	95	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	47.521	5.0	91	0.00
93 T	1,2,4-Trichlorobenzene	50.000	49.603	0.8	95	0.00
94 T	Hexachlorobutadiene	50.000	50.373	-0.7	100	0.00
95 T	Naphthalene	50.000	51.848	-3.7	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042423\
Data File : VD075802.D
Acq On : 24 Apr 2023 19:17
Operator : KP/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Apr 25 06:11:59 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D041323S.M
Quant Title : SW846 8260
QLast Update : Thu Apr 13 14:16:29 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	50.815	-1.6	99	0.00

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