

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090624\
 Data File : VD079793.D
 Acq On : 06 Sep 2024 12:33
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 23:56:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1 I	Pentafluorobenzene	1.000	1.000	0.0	78	0.00
2 T	Dichlorodifluoromethane	0.600	0.496	17.3	71	0.00
3 P	Chloromethane	1.251	1.229	1.8	83	0.00
4 C	Vinyl Chloride	1.507	1.462	3.0#	80	0.00
5 T	Bromomethane	1.043	1.017	2.5	85	0.00
6 T	Chloroethane	1.022	1.058	-3.5	85	0.00
7 T	Trichlorofluoromethane	1.137	1.035	9.0	75	0.00
8 T	Diethyl Ether	0.361	0.361	0.0	84	0.00
9 T	1,1,2-Trichlorotrifluoroeth	0.637	0.554	13.0	72	0.00
10 T	Methyl Iodide	0.734	0.655	10.8	67	0.00
11 T	Tert butyl alcohol	0.034	0.037	-8.8	88	0.00
12 CM	1,1-Dichloroethene	0.669	0.612	8.5#	74	0.00
13 T	Acrolein	0.066	0.039	40.9#	53	0.00
14 T	Allyl chloride	0.985	0.983	0.2	79	0.00
15 T	Acrylonitrile	0.163	0.178	-9.2	88	0.00
16 T	Acetone	0.141	0.177	-25.5#	95	0.00
17 T	Carbon Disulfide	2.445	2.134	12.7	71	0.00
18 T	Methyl Acetate	0.406	0.402	1.0	83	0.00
19 T	Methyl tert-butyl Ether	1.463	1.576	-7.7	84	0.00
20 T	Methylene Chloride	0.990	0.881	11.0	83	0.00
21 T	trans-1,2-Dichloroethene	0.742	0.718	3.2	78	0.00
22 T	Diisopropyl ether	2.073	2.271	-9.6	83	0.00
23 T	Vinyl Acetate	1.175	1.373	-16.9	90	0.00
24 P	1,1-Dichloroethane	1.356	1.332	1.8	80	0.00
25 T	2-Butanone	0.189	0.226	-19.6	95	0.00
26 T	2,2-Dichloropropane	1.055	1.069	-1.3	81	0.00
27 T	cis-1,2-Dichloroethene	0.851	0.838	1.5	79	0.00
28 T	Bromochloromethane	0.603	0.638	-5.8	88	0.00
29 T	Tetrahydrofuran	0.117	0.140	-19.7	94	0.00
30 C	Chloroform	1.346	1.348	-0.1#	81	0.00
31 T	Cyclohexane	1.140	1.137	0.3	79	0.00
32 T	1,1,1-Trichloroethane	1.121	1.115	0.5	79	0.00
33 S	1,2-Dichloroethane-d4	0.682	0.670	1.8	78	0.00
34 I	1,4-Difluorobenzene	1.000	1.000	0.0	87	0.00
35 S	Dibromofluoromethane	0.325	0.301	7.4	78	0.00
36 T	1,1-Dichloropropene	0.482	0.448	7.1	77	0.00
37 T	Ethyl Acetate	0.213	0.229	-7.5	93	0.00
38 T	Carbon Tetrachloride	0.514	0.452	12.1	76	0.00
39 T	Methylcyclohexane	0.587	0.564	3.9	80	0.00
40 TM	Benzene	1.606	1.494	7.0	80	0.00
41 T	Methacrylonitrile	0.122	0.121	0.8	80	0.00
42 TM	1,2-Dichloroethane	0.394	0.375	4.8	82	0.00
43 T	Isopropyl Acetate	0.397	0.419	-5.5	91	0.00
44 TM	Trichloroethene	0.343	0.304	11.4	79	0.00
45 C	1,2-Dichloropropane	0.388	0.388	0.0	86	0.00
46 T	Dibromomethane	0.205	0.201	2.0	87	0.00
47 T	Bromodichloromethane	0.512	0.498	2.7	86	0.00
48 T	Methyl methacrylate	0.192	0.207	-7.8	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090624\
 Data File : VD079793.D
 Acq On : 06 Sep 2024 12:33
 Operator : RP/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5.0ml/MSVOA_D/SOIL
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_D
 LabSampleId :
 VSTDCCC050

Quant Time: Sep 06 23:56:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 30 15:57:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49 T	1,4-Dioxane	0.002	0.002	0.0	87	0.00
50 S	Toluene-d8	1.394	1.294	7.2	75	0.00
51 T	4-Methyl-2-Pentanone	0.207	0.256	-23.7	104	0.00
52 CM	Toluene	0.972	0.969	0.3#	83	0.00
53 T	t-1,3-Dichloropropene	0.483	0.496	-2.7	89	0.00
54 T	cis-1,3-Dichloropropene	0.575	0.576	-0.2	85	0.00
55 T	1,1,2-Trichloroethane	0.268	0.265	1.1	87	0.00
56 T	Ethyl methacrylate	0.336	0.366	-8.9	93	0.00
57 T	1,3-Dichloropropane	0.484	0.536	-10.7	97	0.00
58 T	2-Chloroethyl Vinyl ether	0.152	0.148	2.6	87	0.00
59 T	2-Hexanone	0.144	0.189	-31.3#	107	0.00
60 T	Dibromochloromethane	0.330	0.324	1.8	86	0.00
61 T	1,2-Dibromoethane	0.235	0.240	-2.1	89	0.00
62 S	4-Bromofluorobenzene	0.390	0.394	-1.0	83	0.00
63 I	Chlorobenzene-d5	1.000	1.000	0.0	100	0.00
64 T	Tetrachloroethene	0.294	0.242	17.7	81	0.00
65 PM	Chlorobenzene	1.109	1.004	9.5	88	0.00
66 T	1,1,1,2-Tetrachloroethane	0.364	0.313	14.0	84	0.00
67 C	Ethyl Benzene	1.956	2.948	-50.7#	141	0.00
68 T	m/p-Xylenes	0.751	0.679	9.6	84	0.00
69 T	o-Xylene	0.700	0.650	7.1	87	0.00
70 T	Styrene	1.221	1.146	6.1	86	0.00
71 P	Bromoform	0.183	0.155	15.3	84	0.00
72 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73 T	Isopropylbenzene	3.559	6.954	-95.4#	166#	0.00
74 T	N-amyl acetate	0.846	0.990	-17.0	103	0.00
75 P	1,1,2,2-Tetrachloroethane	0.683	0.715	-4.7	95	0.00
76 T	1,2,3-Trichloropropane	0.427	0.527	-23.4	92	0.00
77 T	Bromobenzene	0.792	0.774	2.3	85	0.00
78 T	n-propylbenzene	4.397	4.673	-6.3	88	0.00
79 T	2-Chlorotoluene	2.450	3.517	-43.6#	122	0.00
80 T	1,3,5-Trimethylbenzene	2.958	3.105	-5.0	88	0.00
81 T	trans-1,4-Dichloro-2-butene	0.256	0.269	-5.1	94	0.00
82 T	4-Chlorotoluene	2.552	2.684	-5.2	89	0.00
83 T	tert-Butylbenzene	2.458	2.548	-3.7	86	0.00
84 T	1,2,4-Trimethylbenzene	3.052	3.214	-5.3	87	0.00
85 T	sec-Butylbenzene	3.759	4.001	-6.4	88	0.00
86 T	p-Isopropyltoluene	3.217	3.377	-5.0	87	0.00
87 T	1,3-Dichlorobenzene	1.700	1.649	3.0	86	0.00
88 T	1,4-Dichlorobenzene	1.700	1.604	5.6	85	0.00
89 T	n-Butylbenzene	3.011	3.269	-8.6	90	0.00
90 T	Hexachloroethane	0.636	0.644	-1.3	89	0.00
91 T	1,2-Dichlorobenzene	1.456	1.430	1.8	86	0.00
92 T	1,2-Dibromo-3-Chloropropane	0.100	0.099	1.0	88	0.00
93 T	1,2,4-Trichlorobenzene	0.800	0.882	-10.2	97	0.00
94 T	Hexachlorobutadiene	0.385	0.399	-3.6	92	0.00
95 T	Naphthalene	1.623	2.014	-24.1	102	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD090624\
Data File : VD079793.D
Acq On : 06 Sep 2024 12:33
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5.0ml/MSVOA_D/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Sep 06 23:56:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D083024S.M
Quant Title : SW846 8260
QLast Update : Fri Aug 30 15:57:30 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	0.699	0.747	-6.9	92	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 5