



284 Sheffield Street, Mountainside, NJ 07092 Phone: 908 789 8900 Fax: 908 789 8922

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

LOD-MDL-SOIL-01-QT2-

Contract: CHEM02

Lab Code: CHEM Case No.: 02213 SAS No.: 02213 SDG NO.: 02213

Lab Sample ID: 02213-01 Date(s) Analyzed: 04/07/2023 04/07/2023

Instrument ID (1): ECD_R Instrument ID (2): ECD_R

GC Column: (1): ZB-MR1 ID: 0.32 (mm) GC Column: (2): ZB-MR2 ID: 0.32 (mm)

Data file PR060718.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.922	4.872	4.972	10.9	10.6	14.14
COLUMN 1	2	4.945	4.895	4.995	10.0		
	3	5.009	4.959	5.059	11.8		
	4	5.113	5.063	5.163	9.69		
	5	5.431	5.381	5.481	10.4		
	1	4.009	3.959	4.059	9.12		
COLUMN 2	2	4.026	3.976	4.076	8.98	9.20	
	3	4.204	4.154	4.254	8.97		
	4	4.255	4.205	4.305	9.72		
	5	4.47	4.42	4.52	9.11		
Aroclor-1260	1	6.654	6.604	6.704	11.2	11.0	16.75
COLUMN 1	2	6.939	6.889	6.989	11.2		
	3	7.331	7.281	7.381	10.8		
	4	7.575	7.525	7.625	11.4		
	5	7.916	7.866	7.966	10.6		
	1	5.555	5.505	5.605	10.6		
COLUMN 2	2	5.76	5.71	5.81	9.13	9.30	
	3	5.917	5.867	5.967	9.25		
	4	6.421	6.371	6.471	9.17		
	5	6.686	6.636	6.736	8.41		



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Data file PR060719.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1221	1	3.909	3.859	3.959	11.2	12.9	4.76
COLUMN 1	2	4.002	3.952	4.052	17.8		
	3	4.079	4.029	4.129	9.87		
	4	0	0	0	0		
	5	0	0	0	0		
	1	3.124	3.074	3.174	9.54		
COLUMN 2	2	3.204	3.154	3.254	18.8	12.3	
	3	3.285	3.235	3.335	8.46		
	4	0	0	0	0		
	5	0	0	0	0		



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Data file PR060720.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1232	1	4.08	4.03	4.13	9.81	9.10	5.65
COLUMN 1	2	4.635	4.585	4.685	8.93		
	3	4.944	4.894	4.994	9.47		
	4	5.113	5.063	5.163	8.51		
	5	5.217	5.167	5.267	8.87		
COLUMN 2	1	3.285	3.235	3.335	8.48	8.60	
	2	4.027	3.977	4.077	8.53		
	3	4.205	4.155	4.255	8.17		
	4	4.296	4.246	4.346	8.49		
	5	4.471	4.421	4.521	9.43		



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Data file PR060721.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1242	1	4.923	4.873	4.973	11.1	10.3	10.2
COLUMN 1	2	4.946	4.896	4.996	9.66		
	3	5.009	4.959	5.059	10.4		
	4	5.112	5.062	5.162	9.71		
	5	5.908	5.858	5.958	10.4		
	1	4.01	3.96	4.06	9.49		
COLUMN 2	2	4.027	3.977	4.077	8.65	9.30	
	3	4.204	4.154	4.254	9.30		
	4	4.297	4.247	4.347	9.54		
	5	4.839	4.789	4.889	9.59		



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Data file PR060722.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1248	1	4.923	4.873	4.973	9.57	9.60	13.33
COLUMN 1	2	5.217	5.167	5.267	10.2		
	3	5.431	5.381	5.481	9.90		
	4	5.868	5.818	5.918	9.15		
	5	5.908	5.858	5.958	9.19		
	1	4.009	3.959	4.059	8.97	8.40	
COLUMN 2	2	4.255	4.205	4.305	8.20		
	3	4.296	4.246	4.346	8.29		
	4	4.47	4.42	4.52	8.20		
	5	4.88	4.83	4.93	8.14		



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Data file PR060723.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.838	5.788	5.888	12.3	11.3	24.88
COLUMN 1	2	6.077	6.027	6.127	11.2		
	3	6.473	6.423	6.523	11.4		
	4	6.786	6.736	6.836	11.3		
	5	7.244	7.194	7.294	10.3		
	1	4.838	4.788	4.888	8.66	8.80	
COLUMN 2	2	4.997	4.947	5.047	8.65		
	3	5.416	5.366	5.466	9.05		
	4	5.661	5.611	5.711	8.64		
	5	6.105	6.055	6.155	8.92		



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Data file PR060724.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1262	1	7.331	7.281	7.381	11.3	11.4	23.53
COLUMN 1	2	7.915	7.865	7.965	10.4		
	3	8.228	8.178	8.278	11.1		
	4	8.313	8.263	8.363	12.0		
	5	8.95	8.9	9	12.2		
	1	6.148	6.098	6.198	8.82		
COLUMN 2	2	6.421	6.371	6.471	9.37	9.00	
	3	6.99	6.94	7.04	9.34		
	4	7.057	7.007	7.107	8.88		
	5	7.594	7.544	7.644	8.80		



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Data file PR060725.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1268	1	8.225	8.175	8.275	10.8	11.1	30.05
COLUMN 1	2	8.316	8.266	8.366	11.4		
	3	8.538	8.488	8.588	11.4		
	4	8.95	8.9	9	11.8		
	5	9.343	9.293	9.393	9.89		
	1	6.99	6.94	7.04	8.15		
COLUMN 2	2	7.059	7.009	7.109	8.01	8.20	
	3	7.279	7.229	7.329	9.01		
	4	7.595	7.545	7.645	8.09		
	5	7.888	7.838	7.938	7.86		