



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

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB164397BS

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: PB164397BS Date(s) Analyzed: 10/25/2024 10/25/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107376.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.521	5.471	5.571	163	160	1.89
COLUMN 1	2	5.544	5.494	5.594	159		
	3	5.606	5.556	5.656	158		
	4	5.703	5.653	5.753	163		
	5	5.997	5.947	6.047	158		
	1	4.724	4.674	4.774	164		
COLUMN 2	2	4.744	4.694	4.794	166	157	
	3	4.92	4.87	4.97	156		
	4	4.96	4.91	5.01	146		
	5	5.174	5.124	5.224	153		
Aroclor-1260	1	7.125	7.075	7.175	159	149	8.36
COLUMN 1	2	7.381	7.331	7.431	161		
	3	7.744	7.694	7.794	133		
	4	7.968	7.918	8.018	147		
	5	8.281	8.231	8.331	143		
	1	6.205	6.155	6.255	165	162	
COLUMN 2	2	6.392	6.342	6.442	174		
	3	6.545	6.495	6.595	170		
	4	7.016	6.966	7.066	146		
	5	7.257	7.207	7.307	155		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PT-PCB-SOIL

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-18 Date(s) Analyzed: 10/25/2024 10/25/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107377.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.522	5.472	5.572	6630		
	2	5.544	5.494	5.594	6790		
	3	5.606	5.556	5.656	6020		
	4	5.703	5.653	5.753	6600		
	5	5.998	5.948	6.048	6070		
COLUMN 1						6400	
	1	4.725	4.675	4.775	7650		
	2	4.744	4.694	4.794	8340		
	3	4.919	4.869	4.969	7200		
	4	4.961	4.911	5.011	6010		
5	5.174	5.124	5.224	6950			
COLUMN 2						7200	11.76

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PT-PCB-SOILDL

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-18DL Date(s) Analyzed: 10/25/2024 10/25/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107381.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.521	5.471	5.571	7560	7400	3.97
COLUMN 1	2	5.544	5.494	5.594	7490		
	3	5.606	5.556	5.656	7180		
	4	5.703	5.653	5.753	7520		
	5	5.998	5.948	6.048	7080		
	1	4.725	4.675	4.775	8150		
COLUMN 2	2	4.744	4.694	4.794	8580	7700	
	3	4.92	4.87	4.97	7840		
	4	4.961	4.911	5.011	6530		
	5	5.174	5.124	5.224	7360		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

OR-03-102424MS

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4531-01MS Date(s) Analyzed: 10/25/2024 10/25/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107390.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.521	5.471	5.571	162	157	7.95
COLUMN 1	2	5.544	5.494	5.594	160		
	3	5.606	5.556	5.656	152		
	4	5.703	5.653	5.753	165		
	5	5.998	5.948	6.048	148		
	1	4.725	4.675	4.775	186		
COLUMN 2	2	4.744	4.694	4.794	171	170	
	3	4.92	4.87	4.97	177		
	4	4.961	4.911	5.011	181		
	5	5.174	5.124	5.224	135		
Aroclor-1260	1	7.125	7.075	7.175	164	155	0
COLUMN 1	2	7.382	7.332	7.432	158		
	3	7.744	7.694	7.794	135		
	4	7.968	7.918	8.018	159		
	5	8.282	8.232	8.332	158		
	1	6.206	6.156	6.256	164		
COLUMN 2	2	6.393	6.343	6.443	168	155	
	3	6.547	6.497	6.597	164		
	4	7.018	6.968	7.068	136		
	5	7.258	7.208	7.308	143		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

OR-03-102424MSD

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4531-01MSD Date(s) Analyzed: 10/25/2024 10/25/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107391.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.521	5.471	5.571	164	157	9.7
COLUMN 1	2	5.544	5.494	5.594	158		
	3	5.607	5.557	5.657	151		
	4	5.703	5.653	5.753	163		
	5	5.998	5.948	6.048	152		
	1	4.725	4.675	4.775	200		
COLUMN 2	2	4.744	4.694	4.794	171	173	
	3	4.92	4.87	4.97	179		
	4	4.962	4.912	5.012	182		
	5	5.174	5.124	5.224	135		
Aroclor-1260	1	7.126	7.076	7.176	162	153	2.58
COLUMN 1	2	7.382	7.332	7.432	153		
	3	7.744	7.694	7.794	140		
	4	7.968	7.918	8.018	156		
	5	8.281	8.231	8.331	153		
	1	6.205	6.155	6.255	164		
COLUMN 2	2	6.392	6.342	6.442	174	157	
	3	6.547	6.497	6.597	165		
	4	7.017	6.967	7.067	137		
	5	7.258	7.208	7.308	143		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB164405BS

Contract: CHEM02

Lab Code: CHEM

Case No.: P4495

SAS No.: P4495

SDG NO.: P4495

Lab Sample ID: PB164405BS

Date(s) Analyzed: 10/28/2024

10/28/2024

Instrument ID (1): ECD_O

Instrument ID (2): ECD_O

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

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

Data file PO107426.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.52	5.47	5.57	4280	4200	2.35
COLUMN 1	2	5.542	5.492	5.592	4170		
	3	5.605	5.555	5.655	4120		
	4	5.701	5.651	5.751	4300		
	5	5.996	5.946	6.046	4240		
	1	4.724	4.674	4.774	4460		
COLUMN 2	2	4.743	4.693	4.793	4550	4300	
	3	4.919	4.869	4.969	4330		
	4	4.96	4.91	5.01	4100		
	5	5.174	5.124	5.224	4280		
Aroclor-1260	1	7.123	7.073	7.173	4380	4100	7.06
COLUMN 1	2	7.379	7.329	7.429	4490		
	3	7.741	7.691	7.791	3720		
	4	7.964	7.914	8.014	4020		
	5	8.278	8.228	8.328	3910		
	1	6.204	6.154	6.254	4530		
COLUMN 2	2	6.391	6.341	6.441	4810	4400	
	3	6.545	6.495	6.595	4650		
	4	7.015	6.965	7.065	3990		
	5	7.256	7.206	7.306	4240		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PT-PCBO-SOIL

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-19 Date(s) Analyzed: 10/28/2024 10/28/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107427.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1221	1	4.572	4.522	4.622	24800	16000	11.76
COLUMN 1	2	4.661	4.611	4.711	10700		
	3	4.736	4.686	4.786	13300		
	4	0	0	0	0		
	5	0	0	0	0		
	1	3.864	3.814	3.914	14400		
COLUMN 2	2	3.946	3.896	3.996	24600	18000	
	3	4.024	3.974	4.074	14600		
	4	0	0	0	0		
	5	0	0	0	0		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PT-PCBO-SOILD L

Contract: CHEM02

Lab Code: CHEM Case No.: P4495 SAS No.: P4495 SDG NO.: P4495

Lab Sample ID: P4495-19DL Date(s) Analyzed: 10/28/2024 10/28/2024

Instrument ID (1): ECD_O Instrument ID (2): ECD_O

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

Data file PO107434.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1221	1	4.568	4.518	4.618	24800	17000	5.71
COLUMN 1	2	4.656	4.606	4.706	12300		
	3	4.731	4.681	4.781	14400		
	4	0	0	0	0		
	5	0	0	0	0		
	1	3.857	3.807	3.907	15200		
COLUMN 2	2	3.941	3.891	3.991	24500	18000	
	3	4.018	3.968	4.068	14900		
	4	0	0	0	0		
	5	0	0	0	0		