



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

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(4.5-5.0)

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-01

Date(s) Analyzed: 10/28/2025 10/28/2025

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 P0114700.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.339	6.289	6.389	437	584	16.9
COLUMN 1	2	6.554	6.504	6.604	576		
	3	6.915	6.865	6.965	614		
	4	7.196	7.146	7.246	645		
	5	7.611	7.561	7.661	650		
	1	5.535	5.485	5.585	333		
COLUMN 2	2	5.681	5.631	5.731	420	493	
	3	6.083	6.033	6.133	531		
	4	6.312	6.262	6.362	548		
	5	6.728	6.678	6.778	635		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(5.0-5.5)

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-02

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114701.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.332	6.282	6.382	16700	19000	17.14
COLUMN 1	2	6.551	6.501	6.601	17500		
	3	6.909	6.859	6.959	18600		
	4	7.187	7.137	7.237	20900		
	5	7.602	7.552	7.652	21700		
COLUMN 2	1	5.532	5.482	5.582	10700	16000	
	2	5.679	5.629	5.729	13700		
	3	6.081	6.031	6.131	17700		
	4	6.309	6.259	6.359	18000		
	5	6.726	6.676	6.776	21200		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-25(4.5-5.0)

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-03

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114702.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.331	6.281	6.381	20.8	29.2	7.83
COLUMN 1	2	6.548	6.498	6.598	24.7		
	3	6.906	6.856	6.956	28.7		
	4	7.189	7.139	7.239	32.0		
	5	7.605	7.555	7.655	39.6		
	1	5.531	5.481	5.581	17.2		
COLUMN 2	2	5.679	5.629	5.729	22.7	27.0	
	3	6.08	6.03	6.13	24.9		
	4	6.307	6.257	6.357	27.5		
	5	6.725	6.675	6.775	42.7		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-25(5.0-5.5)

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-04

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114703.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.332	6.282	6.382	43.0	60.8	10.38
COLUMN 1	2	6.548	6.498	6.598	51.4		
	3	6.908	6.858	6.958	61.0		
	4	7.19	7.14	7.24	71.7		
	5	7.605	7.555	7.655	76.8		
	1	5.532	5.482	5.582	35.7		
COLUMN 2	2	5.679	5.629	5.729	45.8	54.8	
	3	6.081	6.031	6.131	56.7		
	4	6.308	6.258	6.358	57.5		
	5	6.726	6.676	6.776	78.2		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(4.5-5.0)DL

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-01DL

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114705.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.332	6.282	6.382	396	521	14.62
COLUMN 1	2	6.548	6.498	6.598	515		
	3	6.908	6.858	6.958	550		
	4	7.191	7.141	7.241	572		
	5	7.605	7.555	7.655	572		
	1	5.532	5.482	5.582	316		
COLUMN 2	2	5.679	5.629	5.729	393	450	
	3	6.082	6.032	6.132	487		
	4	6.309	6.259	6.359	485		
	5	6.726	6.676	6.776	570		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(5.0-5.5)DL

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-02DL

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114706.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.333	6.283	6.383	11200	14000	15.38
COLUMN 1	2	6.548	6.498	6.598	13400		
	3	6.908	6.858	6.958	14800		
	4	7.189	7.139	7.239	15000		
	5	7.604	7.554	7.654	14900		
	1	5.532	5.482	5.582	8790	12000	
2	5.679	5.629	5.729	10900			
3	6.081	6.031	6.131	13400			
4	6.309	6.259	6.359	13100			
5	6.725	6.675	6.775	15000			

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(4.5-5.0)MS

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-01MS

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114707.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.489	5.439	5.539	198	209	0.95
COLUMN 1	2	5.511	5.461	5.561	186		
	3	5.572	5.522	5.622	181		
	4	5.668	5.618	5.718	197		
	5	5.959	5.909	6.009	284		
COLUMN 2	1	4.732	4.682	4.782	164	211	
	2	4.752	4.702	4.802	166		
	3	4.927	4.877	4.977	172		
	4	4.969	4.919	5.019	308		
	5	5.181	5.131	5.231	246		
Aroclor-1254	1	6.332	6.282	6.382	420	505	16.74
COLUMN 1	2	6.548	6.498	6.598	455		
	3	6.908	6.858	6.958	464		
	4	7.189	7.139	7.239	471		
	5	7.604	7.554	7.654	712		
COLUMN 2	1	5.532	5.482	5.582	304	427	
	2	5.68	5.63	5.73	366		
	3	6.081	6.031	6.131	487		
	4	6.308	6.258	6.358	397		
	5	6.725	6.675	6.775	580		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-9R(4.5-5.0)MSD

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: Q3461-01MSD

Date(s) Analyzed: 10/28/2025 10/28/2025

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 PO114708.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.488	5.438	5.538	184	207	8.78
COLUMN 1	2	5.51	5.46	5.56	176		
	3	5.572	5.522	5.622	169		
	4	5.668	5.618	5.718	183		
	5	5.959	5.909	6.009	325		
	1	4.731	4.681	4.781	154		
COLUMN 2	2	4.751	4.701	4.801	156	226	
	3	4.925	4.875	4.975	161		
	4	4.968	4.918	5.018	381		
	5	5.179	5.129	5.229	280		
Aroclor-1254	1	6.332	6.282	6.382	619	753	16.38
COLUMN 1	2	6.548	6.498	6.598	697		
	3	6.907	6.857	6.957	730		
	4	7.189	7.139	7.239	751		
	5	7.604	7.554	7.654	967		
	1	5.531	5.481	5.581	448		
COLUMN 2	2	5.678	5.628	5.728	555	639	
	3	6.08	6.03	6.13	709		
	4	6.307	6.257	6.357	633		
	5	6.725	6.675	6.775	848		

IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	7.073	7.023	7.123	541		
	2	7.326	7.276	7.376	479		
	3	7.682	7.632	7.732	189		
	4	7.889	7.839	7.939	448		
	5	8.211	8.161	8.261	190		
COLUMN 1						369	
	1	6.211	6.161	6.261	607		
	2	6.399	6.349	6.449	482		
	3	6.55	6.5	6.6	468		
	4	7.022	6.972	7.072	208		
5	7.262	7.212	7.312	194			
COLUMN 2						392	6.04

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170282BS

Lab Name: Alliance

Contract: MATR02

Lab Code: ACE

SDG NO.: Q3461

Lab Sample ID: PB170282BS

Date(s) Analyzed: 10/29/2025 10/29/2025

Instrument ID (1): ECD_P

Instrument ID (2): ECD_P

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

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

Data file PP076153.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.792	5.742	5.842	168	166	4.31
COLUMN 1	2	5.813	5.763	5.863	169		
	3	5.876	5.826	5.926	167		
	4	5.973	5.923	6.023	168		
	5	6.265	6.215	6.315	161		
	1	4.876	4.826	4.926	161		
COLUMN 2	2	4.933	4.883	4.983	165	159	
	3	5.054	5.004	5.104	146		
	4	5.095	5.045	5.145	162		
	5	5.308	5.258	5.358	163		
Aroclor-1260	1	7.382	7.332	7.432	182	164	4.18
COLUMN 1	2	7.635	7.585	7.685	170		
	3	7.993	7.943	8.043	149		
	4	8.22	8.17	8.27	168		
	5	8.546	8.496	8.596	149		
	1	6.335	6.285	6.385	171		
COLUMN 2	2	6.522	6.472	6.572	176	171	
	3	6.675	6.625	6.725	180		
	4	7.143	7.093	7.193	175		
	5	7.384	7.334	7.434	153		