

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB170236BS

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3447

Lab Sample ID: PB170236BS

Date(s) Analyzed: 10/27/2025 10/27/2025

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 PP076069.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.793	5.743	5.843	146	145	13.24
COLUMN 1	2	5.814	5.764	5.864	147		
	3	5.877	5.827	5.927	145		
	4	5.974	5.924	6.024	146		
	5	6.266	6.216	6.316	140		
	1	4.877	4.827	4.927	132		
COLUMN 2	2	4.935	4.885	4.985	131	127	
	3	5.054	5.004	5.104	122		
	4	5.095	5.045	5.145	129		
	5	5.309	5.259	5.359	120		
Aroclor-1260	1	7.383	7.333	7.433	167	149	4.11
COLUMN 1	2	7.636	7.586	7.686	153		
	3	7.994	7.944	8.044	134		
	4	8.22	8.17	8.27	157		
	5	8.546	8.496	8.596	135		
	1	6.335	6.285	6.385	147	143	
COLUMN 2	2	6.522	6.472	6.572	147		
	3	6.675	6.625	6.725	152		
	4	7.144	7.094	7.194	142		
	5	7.384	7.334	7.434	129		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-TW2-251023-01

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3447

Lab Sample ID: Q3447-03

Date(s) Analyzed: 10/27/2025 10/27/2025

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 PP076075.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.637	6.587	6.687	819	820	19.84
COLUMN 1	2	6.856	6.806	6.906	811		
	3	7.217	7.167	7.267	599		
	4	7.498	7.448	7.548	550		
	5	7.916	7.866	7.966	1320		
	1	5.655	5.605	5.705	1090		
COLUMN 2	2	5.801	5.751	5.851	606	672	
	3	6.207	6.157	6.257	635		
	4	6.432	6.382	6.482	311		
	5	6.845	6.795	6.895	720		
Aroclor-1260	1	7.38	7.33	7.43	871	773	42.7
COLUMN 1	2	7.633	7.583	7.683	905		
	3	7.992	7.942	8.042	700		
	4	8.217	8.167	8.267	772		
	5	8.544	8.494	8.594	618		
	1	6.334	6.284	6.384	598		
COLUMN 2	2	6.521	6.471	6.571	536	501	
	3	6.673	6.623	6.723	389		
	4	7.142	7.092	7.192	434		
	5	7.382	7.332	7.432	551		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

P001-TW2-251023-01RE

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3447

Lab Sample ID: Q3447-03RE

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

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 PP076119.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.66	6.61	6.71	1230	892	18.36
COLUMN 1	2	6.852	6.802	6.902	803		
	3	7.214	7.164	7.264	607		
	4	7.495	7.445	7.545	544		
	5	7.912	7.862	7.962	1280		
	1	5.654	5.604	5.704	1150		
COLUMN 2	2	5.8	5.75	5.85	661	742	
	3	6.205	6.155	6.255	773		
	4	6.429	6.379	6.479	410		
	5	6.843	6.793	6.893	711		
Aroclor-1260	1	7.377	7.327	7.427	847	772	32.71
COLUMN 1	2	7.63	7.58	7.68	923		
	3	7.988	7.938	8.038	694		
	4	8.213	8.163	8.263	772		
	5	8.541	8.491	8.591	622		
	1	6.333	6.283	6.383	637		
COLUMN 2	2	6.521	6.471	6.571	584	555	
	3	6.67	6.62	6.72	501		
	4	7.139	7.089	7.189	462		
	5	7.38	7.33	7.43	590		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-5R-(3.5-4.0)MS

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3447

Lab Sample ID: Q3450-02MS

Date(s) Analyzed: 10/27/2025 10/27/2025

Instrument ID (1): ECD_Q

Instrument ID (2): ECD_Q

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

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

Data file PQ071153.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.481	4.431	4.531	59.9	121	2.51
COLUMN 1	2	4.498	4.448	4.548	123		
	3	4.555	4.505	4.605	140		
	4	4.645	4.595	4.695	148		
	5	4.93	4.88	4.98	135		
COLUMN 2	1	3.775	3.725	3.825	131	118	
	2	3.791	3.741	3.841	110		
	3	3.951	3.901	4.001	119		
	4	3.999	3.949	4.049	115		
	5	4.195	4.145	4.245	114		
Aroclor-1254	1	5.291	5.241	5.341	73.6	105	13.52
COLUMN 1	2	5.506	5.456	5.556	65.1		
	3	5.854	5.804	5.904	52.0		
	4	6.132	6.082	6.182	65.2		
	5	6.542	6.492	6.592	271		
COLUMN 2	1	4.531	4.481	4.581	57.2	91.7	
	2	4.677	4.627	4.727	82.7		
	3	5.058	5.008	5.108	47.0		
	4	5.284	5.234	5.334	62.9		
	5	5.687	5.637	5.737	209		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	6.018	5.968	6.068	162	145	16.42
	2	6.275	6.225	6.325	162		
	3	6.626	6.576	6.676	125		
	4	6.84	6.79	6.89	137		
	5	7.146	7.096	7.196	139		
COLUMN 1							
	1	5.186	5.136	5.236	135		
	2	5.377	5.327	5.427	123		
	3	5.516	5.466	5.566	141		
	4	5.978	5.928	6.028	109		
COLUMN 2	5	6.222	6.172	6.272	107	123	

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

SS-5R-(3.5-4.0)MSD

Lab Name: Alliance

Contract: ROYF02

Lab Code: ACE

SDG NO.: Q3447

Lab Sample ID: Q3450-02MSD

Date(s) Analyzed: 10/27/2025 10/27/2025

Instrument ID (1): ECD_Q

Instrument ID (2): ECD_Q

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

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

Data file PQ071154.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.478	4.428	4.528	155	162	12.46
COLUMN 1	2	4.497	4.447	4.547	160		
	3	4.555	4.505	4.605	166		
	4	4.645	4.595	4.695	166		
	5	4.93	4.88	4.98	161		
COLUMN 2	1	3.775	3.725	3.825	150	143	
	2	3.791	3.741	3.841	128		
	3	3.952	3.902	4.002	153		
	4	4	3.95	4.05	150		
	5	4.195	4.145	4.245	136		
Aroclor-1254	1	5.292	5.242	5.342	91.0	148	13.72
COLUMN 1	2	5.507	5.457	5.557	89.9		
	3	5.854	5.804	5.904	99.6		
	4	6.134	6.084	6.184	114		
	5	6.543	6.493	6.593	347		
COLUMN 2	1	4.531	4.481	4.581	74.2	129	
	2	4.678	4.628	4.728	97.9		
	3	5.058	5.008	5.108	90.8		
	4	5.284	5.234	5.334	102		
	5	5.687	5.637	5.737	280		



Aroclor-1260	1	6.019	5.969	6.069	196		
	2	6.275	6.225	6.325	197		
	3	6.625	6.575	6.675	137		
	4	6.84	6.79	6.89	153		
	5	7.145	7.095	7.195	147		
COLUMN 1						166	8.15
	1	5.187	5.137	5.237	183		
	2	5.376	5.326	5.426	165		
	3	5.516	5.466	5.566	176		
	4	5.977	5.927	6.027	121		
5	6.221	6.171	6.271	120			
					153		