

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167028BS

Contract: PORT06

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

Lab Sample ID: PB167028BS Date(s) Analyzed: 03/07/2025 03/07/2025

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 PO109729.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.789	4.739	4.839	4.74	4.70	4.17
COLUMN 1	2	4.809	4.759	4.859	4.78		
	3	4.865	4.815	4.915	4.71		
	4	4.986	4.936	5.036	4.73		
	5	5.243	5.193	5.293	4.52		
	1	4.776	4.726	4.826	4.95		
COLUMN 2	2	4.795	4.745	4.845	5.04	4.90	
	3	4.971	4.921	5.021	4.97		
	4	5.012	4.962	5.062	4.72		
	5	5.226	5.176	5.276	4.68		
Aroclor-1260	1	6.285	6.235	6.335	4.73	4.20	9.09
COLUMN 1	2	6.474	6.424	6.524	4.63		
	3	6.843	6.793	6.893	3.82		
	4	7.103	7.053	7.153	3.87		
	5	7.345	7.295	7.395	4.12		
	1	6.26	6.21	6.31	4.93		
COLUMN 2	2	6.447	6.397	6.497	4.95	4.60	
	3	6.6	6.55	6.65	4.93		
	4	7.072	7.022	7.122	4.14		
	5	7.312	7.262	7.362	4.25		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167028BSD

Contract: PORT06

Lab Code: CHEM

Case No.: Q1514

SAS No.: Q1514

SDG NO.: Q1514

Lab Sample ID: PB167028BSD

Date(s) Analyzed: 03/07/2025

03/07/2025

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 PO109730.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.789	4.739	4.839	4.76	4.70	4.17
COLUMN 1	2	4.809	4.759	4.859	4.78		
	3	4.865	4.815	4.915	4.74		
	4	4.985	4.935	5.035	4.75		
	5	5.242	5.192	5.292	4.50		
COLUMN 2	1	4.776	4.726	4.826	4.94	4.90	
	2	4.796	4.746	4.846	5.05		
	3	4.971	4.921	5.021	5.00		
	4	5.013	4.963	5.063	4.78		
	5	5.226	5.176	5.276	4.66		
Aroclor-1260	1	6.284	6.234	6.334	4.74	4.20	9.09
COLUMN 1	2	6.473	6.423	6.523	4.65		
	3	6.841	6.791	6.891	3.87		
	4	7.103	7.053	7.153	3.87		
	5	7.344	7.294	7.394	4.03		
COLUMN 2	1	6.259	6.209	6.309	4.91	4.60	
	2	6.447	6.397	6.497	4.91		
	3	6.6	6.55	6.65	4.92		
	4	7.072	7.022	7.122	4.15		
	5	7.312	7.262	7.362	4.24		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167029BS

Contract: PORT06

Lab Code: CHEM

Case No.: Q1514

SAS No.: Q1514

SDG NO.: Q1514

Lab Sample ID: PB167029BS

Date(s) Analyzed: 03/07/2025

03/07/2025

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 PP070355.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.677	5.627	5.727	147	148	5.26
COLUMN 1	2	5.699	5.649	5.749	153		
	3	5.761	5.711	5.811	146		
	4	5.859	5.809	5.909	144		
	5	6.152	6.102	6.202	150		
	1	4.918	4.868	4.968	154		
COLUMN 2	2	4.937	4.887	4.987	155	156	
	3	5.114	5.064	5.164	160		
	4	5.155	5.105	5.205	155		
	5	5.371	5.321	5.421	155		
Aroclor-1260	1	7.271	7.221	7.321	155	144	2.06
COLUMN 1	2	7.525	7.475	7.575	150		
	3	7.883	7.833	7.933	133		
	4	8.108	8.058	8.158	145		
	5	8.429	8.379	8.479	138		
	1	6.408	6.358	6.458	151		
COLUMN 2	2	6.596	6.546	6.646	153	147	
	3	6.75	6.7	6.8	145		
	4	7.222	7.172	7.272	140		
	5	7.463	7.413	7.513	149		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

RBR251372MS

Contract: PORT06

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

Lab Sample ID: Q1508-01MS Date(s) Analyzed: 03/07/2025 03/07/2025

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 PP070368.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.678	5.628	5.728	99.3	122	21.9
COLUMN 1	2	5.7	5.65	5.75	118		
	3	5.761	5.711	5.811	149		
	4	5.858	5.808	5.908	142		
	5	6.152	6.102	6.202	102		
COLUMN 2	1	4.919	4.869	4.969	108	152	
	2	4.938	4.888	4.988	136		
	3	5.115	5.065	5.165	114		
	4	5.158	5.108	5.208	208		
	5	5.372	5.322	5.422	195		
Aroclor-1254	1	6.527	6.477	6.577	154	159	18.56
COLUMN 1	2	6.744	6.694	6.794	126		
	3	7.107	7.057	7.157	114		
	4	7.39	7.34	7.44	117		
	5	7.804	7.754	7.854	285		
COLUMN 2	1	5.726	5.676	5.776	139	132	
	2	5.875	5.825	5.925	133		
	3	6.279	6.229	6.329	100		
	4	6.507	6.457	6.557	90.2		
	5	6.925	6.875	6.975	197		



Aroclor-1260	1	7.272	7.222	7.322	183		
	2	7.525	7.475	7.575	192		
	3	7.883	7.833	7.933	178		
	4	8.106	8.056	8.156	234		
	5	8.428	8.378	8.478	162		
COLUMN 1						190	
	1	6.41	6.36	6.46	156		
	2	6.598	6.548	6.648	149		
	3	6.75	6.7	6.8	141		
	4	7.223	7.173	7.273	144		
5	7.463	7.413	7.513	148			
COLUMN 2						148	24.85

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

RBR251372MSD

Contract: PORT06

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

Lab Sample ID: Q1508-01MSD Date(s) Analyzed: 03/07/2025 03/07/2025

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 PP070369.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD	
			FROM	TO				
Aroclor-1016	1	5.681	5.631	5.731	103	125	22.06	
	2	5.704	5.654	5.754	120			
	3	5.765	5.715	5.815	151			
	4	5.861	5.811	5.911	145			
	5	6.155	6.105	6.205	108			
COLUMN 1								
	1	4.918	4.868	4.968	116	156		
	2	4.937	4.887	4.987	129			
	3	5.114	5.064	5.164	128			
	4	5.156	5.106	5.206	211			
5	5.371	5.321	5.421	197				
COLUMN 2								
	1	6.53	6.48	6.58	156	173	26.14	
	2	6.748	6.698	6.798	133			
	3	7.11	7.06	7.16	119			
	4	7.394	7.344	7.444	123			
5	7.809	7.759	7.859	333				
Aroclor-1254								
	1	5.725	5.675	5.775	142	133		
	2	5.873	5.823	5.923	133			
	3	6.278	6.228	6.328	96.0			
	4	6.506	6.456	6.556	91.6			
5	6.923	6.873	6.973	203				
COLUMN 1								
COLUMN 2								

IDENTIFICATION SUMMARY FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	7.275	7.225	7.325	194		
	2	7.529	7.479	7.579	200		
	3	7.886	7.836	7.936	187		
	4	8.11	8.06	8.16	246		
	5	8.432	8.382	8.482	160		
COLUMN 1						197	
	1	6.409	6.359	6.459	164		
	2	6.596	6.546	6.646	155		
	3	6.749	6.699	6.799	149		
	4	7.222	7.172	7.272	158		
5	7.462	7.412	7.512	168			
COLUMN 2						159	21.35

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

ENV-103-SB01

Contract: PORT06

Lab Code: CHEM Case No.: Q1514 SAS No.: Q1514 SDG NO.: Q1514

Lab Sample ID: Q1514-05 Date(s) Analyzed: 03/07/2025 03/07/2025

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 PP070372.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.528	6.478	6.578	16.2	17.7	6.56
COLUMN 1	2	6.746	6.696	6.796	16.3		
	3	7.109	7.059	7.159	16.2		
	4	7.392	7.342	7.442	13.0		
	5	7.809	7.759	7.859	27.0		
	1	5.723	5.673	5.773	17.7		
COLUMN 2	2	5.871	5.821	5.921	18.3	18.9	
	3	6.276	6.226	6.326	23.1		
	4	6.504	6.454	6.554	14.9		
	5	6.922	6.872	6.972	20.4		
Aroclor-1260	1	7.274	7.224	7.324	11.9	11.6	7.47
COLUMN 1	2	7.526	7.476	7.576	15.1		
	3	7.885	7.835	7.935	7.99		
	4	8.096	8.046	8.146	15.7		
	5	8.432	8.382	8.482	7.09		
	1	6.407	6.357	6.457	20.9		
COLUMN 2	2	6.594	6.544	6.644	11.1	12.5	
	3	6.749	6.699	6.799	13.5		
	4	7.221	7.171	7.271	8.14		
	5	7.462	7.412	7.512	9.06		