

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB166892BS

Contract: ATCE02

Lab Code: CHEM Case No.: Q1438 SAS No.: Q1438 SDG NO.: Q1438

Lab Sample ID: PB166892BS Date(s) Analyzed: 02/27/2025 02/27/2025

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 PO109525.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	157	156	2.53
COLUMN 1	2	4.81	4.76	4.86	157		
	3	4.867	4.817	4.917	156		
	4	4.987	4.937	5.037	158		
	5	5.245	5.195	5.295	150		
	1	4.776	4.726	4.826	163		
COLUMN 2	2	4.795	4.745	4.845	164	160	
	3	4.971	4.921	5.021	164		
	4	5.012	4.962	5.062	156		
	5	5.226	5.176	5.276	154		
Aroclor-1260	1	6.288	6.238	6.338	161	150	6.45
COLUMN 1	2	6.476	6.426	6.526	161		
	3	6.845	6.795	6.895	139		
	4	7.105	7.055	7.155	143		
	5	7.347	7.297	7.397	146		
	1	6.259	6.209	6.309	164	160	
COLUMN 2	2	6.446	6.396	6.496	167		
	3	6.599	6.549	6.649	169		
	4	7.072	7.022	7.122	148		
	5	7.312	7.262	7.362	153		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-15B

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-02

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109526.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	977	2100	9.09
COLUMN 1	2	5.75	5.7	5.8	1350		
	3	6.156	6.106	6.206	1840		
	4	6.386	6.336	6.436	2100		
	5	6.806	6.756	6.856	4270		
	1	5.579	5.529	5.629	1060		
COLUMN 2	2	5.726	5.676	5.776	1430	2300	
	3	6.129	6.079	6.179	2040		
	4	6.357	6.307	6.407	2400		
	5	6.775	6.725	6.825	4780		
Aroclor-1268	1	7.633	7.583	7.683	520	481	7.79
COLUMN 1	2	7.696	7.646	7.746	633		
	3	7.906	7.856	7.956	426		
	4	8.194	8.144	8.244	390		
	5	8.494	8.444	8.544	437		
	1	7.598	7.548	7.648	553		
COLUMN 2	2	7.661	7.611	7.711	672	520	
	3	7.87	7.82	7.92	454		
	4	8.153	8.103	8.203	438		
	5	8.448	8.398	8.498	481		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-16B

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-04

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109527.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	863	2200	12.77
COLUMN 1	2	5.749	5.699	5.799	1240		
	3	6.155	6.105	6.205	1780		
	4	6.385	6.335	6.435	2160		
	5	6.804	6.754	6.854	4790		
	1	5.579	5.529	5.629	958		
COLUMN 2	2	5.726	5.676	5.776	1340	2500	
	3	6.129	6.079	6.179	1990		
	4	6.357	6.307	6.407	2520		
	5	6.774	6.724	6.824	5480		
Aroclor-1268	1	7.633	7.583	7.683	218	229	8.77
COLUMN 1	2	7.696	7.646	7.746	329		
	3	7.906	7.856	7.956	200		
	4	8.194	8.144	8.244	190		
	5	8.493	8.443	8.543	207		
	1	7.597	7.547	7.647	226		
COLUMN 2	2	7.66	7.61	7.71	351	250	
	3	7.869	7.819	7.919	216		
	4	8.154	8.104	8.204	221		
	5	8.447	8.397	8.497	233		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP1

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-06

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109528.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	2230	5600	14.88
COLUMN 1	2	5.75	5.7	5.8	3410		
	3	6.156	6.106	6.206	4580		
	4	6.386	6.336	6.436	4760		
	5	6.805	6.755	6.855	12900		
	1	5.579	5.529	5.629	2540		
COLUMN 2	2	5.726	5.676	5.776	3770	6500	
	3	6.13	6.08	6.18	5280		
	4	6.357	6.307	6.407	5690		
	5	6.775	6.725	6.825	15300		
Aroclor-1268	1	7.633	7.583	7.683	1390	1400	6.9
COLUMN 1	2	7.697	7.647	7.747	1880		
	3	7.906	7.856	7.956	1250		
	4	8.194	8.144	8.244	1210		
	5	8.494	8.444	8.544	1230		
	1	7.598	7.548	7.648	1450		
COLUMN 2	2	7.662	7.612	7.712	2040	1500	
	3	7.87	7.82	7.92	1330		
	4	8.155	8.105	8.205	1330		
	5	8.449	8.399	8.499	1330		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP2

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-07

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109529.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	399	1800	15.38
COLUMN 1	2	5.749	5.699	5.799	898		
	3	6.155	6.105	6.205	1160		
	4	6.384	6.334	6.434	1180		
	5	6.804	6.754	6.854	5140		
	1	5.578	5.528	5.628	458		
COLUMN 2	2	5.726	5.676	5.776	1000	2100	
	3	6.129	6.079	6.179	1330		
	4	6.356	6.306	6.406	1430		
	5	6.774	6.724	6.824	6110		
Aroclor-1268	1	7.633	7.583	7.683	77.0	107	0
COLUMN 1	2	7.694	7.644	7.744	238		
	3	7.906	7.856	7.956	53.9		
	4	8.193	8.143	8.243	110		
	5	8.492	8.442	8.542	56.5		
	1	7.598	7.548	7.648	79.8		
COLUMN 2	2	7.659	7.609	7.709	202	107	
	3	7.869	7.819	7.919	58.1		
	4	8.154	8.104	8.204	128		
	5	8.448	8.398	8.498	69.2		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP3

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-08

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109530.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	3800	7700	20.93
COLUMN 1	2	5.749	5.699	5.799	5360		
	3	6.156	6.106	6.206	7010		
	4	6.385	6.335	6.435	7980		
	5	6.805	6.755	6.855	14300		
	1	5.579	5.529	5.629	4270		
COLUMN 2	2	5.727	5.677	5.777	5880	9500	
	3	6.13	6.08	6.18	8170		
	4	6.357	6.307	6.407	9530		
	5	6.775	6.725	6.825	19700		
Aroclor-1268	1	7.632	7.582	7.682	329	475	11.32
COLUMN 1	2	7.694	7.644	7.744	796		
	3	7.906	7.856	7.956	452		
	4	8.193	8.143	8.243	343		
	5	8.493	8.443	8.543	454		
	1	7.597	7.547	7.647	362		
COLUMN 2	2	7.659	7.609	7.709	873	532	
	3	7.87	7.82	7.92	505		
	4	8.154	8.104	8.204	405		
	5	8.448	8.398	8.498	513		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP5

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-10

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109531.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	866	2200	12.77
COLUMN 1	2	5.75	5.7	5.8	1390		
	3	6.156	6.106	6.206	1710		
	4	6.385	6.335	6.435	1880		
	5	6.805	6.755	6.855	5050		
	1	5.579	5.529	5.629	964		
COLUMN 2	2	5.727	5.677	5.777	1500	2500	
	3	6.13	6.08	6.18	1950		
	4	6.357	6.307	6.407	2230		
	5	6.775	6.725	6.825	5910		
Aroclor-1268	1	7.633	7.583	7.683	1650	1400	13.33
COLUMN 1	2	7.697	7.647	7.747	1170		
	3	7.906	7.856	7.956	1990		
	4	8.194	8.144	8.244	647		
	5	8.496	8.446	8.546	1770		
	1	7.598	7.548	7.648	1800		
COLUMN 2	2	7.662	7.612	7.712	1270	1600	
	3	7.87	7.82	7.92	2140		
	4	8.155	8.105	8.205	744		
	5	8.449	8.399	8.499	2260		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

351MS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1442-03MS

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109542.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD	
			FROM	TO				
Aroclor-1016	1	4.791	4.741	4.841	163	160	11.76	
	2	4.81	4.76	4.86	187			
	3	4.867	4.817	4.917	155			
	4	4.987	4.937	5.037	148			
	5	5.245	5.195	5.295	147			
COLUMN 1								
	1	4.778	4.728	4.828	183	180		
	2	4.798	4.748	4.848	213			
	3	4.973	4.923	5.023	170			
	4	5.015	4.965	5.065	155			
5	5.229	5.179	5.279	180				
COLUMN 2								
	1	6.287	6.237	6.337	151	138	16	
	2	6.476	6.426	6.526	147			
	3	6.844	6.794	6.894	127			
	4	7.105	7.055	7.155	149			
5	7.346	7.296	7.396	117				
COLUMN 1								
	1	6.261	6.211	6.311	161	162		
	2	6.448	6.398	6.498	154			
	3	6.602	6.552	6.652	166			
	4	7.074	7.024	7.124	182			
5	7.315	7.265	7.365	145				
COLUMN 2								

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

351MSD

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1442-03MSD

Date(s) Analyzed: 02/27/2025

02/27/2025

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 PO109543.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	169	171	6.23
COLUMN 1	2	4.81	4.76	4.86	171		
	3	4.866	4.816	4.916	163		
	4	4.987	4.937	5.037	174		
	5	5.245	5.195	5.295	177		
	1	4.778	4.728	4.828	186		
COLUMN 2	2	4.797	4.747	4.847	194	182	
	3	4.972	4.922	5.022	187		
	4	5.015	4.965	5.065	159		
	5	5.229	5.179	5.279	185		
Aroclor-1260	1	6.287	6.237	6.337	164	147	13.33
COLUMN 1	2	6.475	6.425	6.525	159		
	3	6.844	6.794	6.894	134		
	4	7.105	7.055	7.155	155		
	5	7.347	7.297	7.397	122		
	1	6.261	6.211	6.311	164		
COLUMN 2	2	6.449	6.399	6.499	157	168	
	3	6.601	6.551	6.651	184		
	4	7.074	7.024	7.124	185		
	5	7.314	7.264	7.364	149		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-15BDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-02DL

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109581.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	1160	2300	8.33
COLUMN 1	2	5.748	5.698	5.798	1600		
	3	6.154	6.104	6.204	2040		
	4	6.384	6.334	6.434	2320		
	5	6.804	6.754	6.854	4170		
	1	5.579	5.529	5.629	1270		
COLUMN 2	2	5.727	5.677	5.777	1700	2500	
	3	6.129	6.079	6.179	2230		
	4	6.357	6.307	6.407	2630		
	5	6.774	6.724	6.824	4690		
Aroclor-1268	1	7.632	7.582	7.682	543	487	13.41
COLUMN 1	2	7.695	7.645	7.745	631		
	3	7.905	7.855	7.955	436		
	4	8.192	8.142	8.242	414		
	5	8.492	8.442	8.542	411		
	1	7.597	7.547	7.647	612		
COLUMN 2	2	7.661	7.611	7.711	724	557	
	3	7.869	7.819	7.919	490		
	4	8.153	8.103	8.203	479		
	5	8.448	8.398	8.498	479		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-16BDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-04DL

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109582.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	1210	2400	11.76
COLUMN 1	2	5.748	5.698	5.798	1670		
	3	6.154	6.104	6.204	2050		
	4	6.384	6.334	6.434	2440		
	5	6.804	6.754	6.854	4730		
	1	5.579	5.529	5.629	1300		
COLUMN 2	2	5.727	5.677	5.777	1750	2700	
	3	6.13	6.08	6.18	2220		
	4	6.358	6.308	6.408	2750		
	5	6.774	6.724	6.824	5330		
Aroclor-1268	1	7.631	7.581	7.681	251	256	12.11
COLUMN 1	2	7.694	7.644	7.744	361		
	3	7.904	7.854	7.954	228		
	4	8.192	8.142	8.242	227		
	5	8.491	8.441	8.541	213		
	1	7.597	7.547	7.647	272		
COLUMN 2	2	7.66	7.61	7.71	403	289	
	3	7.869	7.819	7.919	256		
	4	8.154	8.104	8.204	262		
	5	8.448	8.398	8.498	254		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP1DL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-06DL

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109583.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	2860	6800	9.79
COLUMN 1	2	5.747	5.697	5.797	4330		
	3	6.153	6.103	6.203	5610		
	4	6.382	6.332	6.432	5810		
	5	6.802	6.752	6.852	15400		
	1	5.579	5.529	5.629	3120		
COLUMN 2	2	5.726	5.676	5.776	4560	7500	
	3	6.129	6.079	6.179	6190		
	4	6.357	6.307	6.407	6640		
	5	6.774	6.724	6.824	17200		
Aroclor-1268	1	7.63	7.58	7.68	1540	1500	12.5
COLUMN 1	2	7.694	7.644	7.744	2100		
	3	7.903	7.853	7.953	1380		
	4	8.191	8.141	8.241	1350		
	5	8.49	8.44	8.54	1300		
	1	7.598	7.548	7.648	1650		
COLUMN 2	2	7.66	7.61	7.71	2290	1700	
	3	7.869	7.819	7.919	1490		
	4	8.153	8.103	8.203	1520		
	5	8.448	8.398	8.498	1410		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP1DL2

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-06DL2

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109584.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	3330	7100	9.4
COLUMN 1	2	5.748	5.698	5.798	4930		
	3	6.155	6.105	6.205	6090		
	4	6.383	6.333	6.433	6070		
	5	6.803	6.753	6.853	15100		
	1	5.579	5.529	5.629	3610		
COLUMN 2	2	5.727	5.677	5.777	5220	7800	
	3	6.13	6.08	6.18	6540		
	4	6.357	6.307	6.407	6830		
	5	6.775	6.725	6.825	16800		
Aroclor-1268	1	7.632	7.582	7.682	1700	1600	11.76
COLUMN 1	2	7.695	7.645	7.745	2340		
	3	7.905	7.855	7.955	1440		
	4	8.193	8.143	8.243	1460		
	5	8.491	8.441	8.541	1280		
	1	7.598	7.548	7.648	1780		
COLUMN 2	2	7.661	7.611	7.711	2390	1800	
	3	7.87	7.82	7.92	1620		
	4	8.154	8.104	8.204	1720		
	5	8.448	8.398	8.498	1500		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP2DL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-07DL

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109585.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	643	2200	12.77
COLUMN 1	2	5.747	5.697	5.797	1320		
	3	6.154	6.104	6.204	1670		
	4	6.383	6.333	6.433	1670		
	5	6.803	6.753	6.853	5850		
	1	5.578	5.528	5.628	702		
COLUMN 2	2	5.726	5.676	5.776	1430	2500	
	3	6.13	6.08	6.18	1800		
	4	6.356	6.306	6.406	1900		
	5	6.774	6.724	6.824	6560		
Aroclor-1268	1	7.631	7.581	7.681	115	143	3.44
COLUMN 1	2	7.692	7.642	7.742	286		
	3	7.904	7.854	7.954	77.3		
	4	8.191	8.141	8.241	162		
	5	8.49	8.44	8.54	73.6		
	1	7.596	7.546	7.646	120		
COLUMN 2	2	7.659	7.609	7.709	264	148	
	3	7.869	7.819	7.919	91.7		
	4	8.153	8.103	8.203	176		
	5	8.447	8.397	8.497	89.8		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP3DL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-08DL

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109586.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	4460	9600	13.59
COLUMN 1	2	5.747	5.697	5.797	6280		
	3	6.153	6.103	6.203	8340		
	4	6.382	6.332	6.432	9190		
	5	6.802	6.752	6.852	19500		
	1	5.579	5.529	5.629	4780		
COLUMN 2	2	5.727	5.677	5.777	6540	11000	
	3	6.13	6.08	6.18	9060		
	4	6.357	6.307	6.407	10400		
	5	6.775	6.725	6.825	21800		
Aroclor-1268	1	7.63	7.58	7.68	376	530	9.69
COLUMN 1	2	7.692	7.642	7.742	879		
	3	7.903	7.853	7.953	508		
	4	8.191	8.141	8.241	405		
	5	8.489	8.439	8.539	484		
	1	7.597	7.547	7.647	411		
COLUMN 2	2	7.659	7.609	7.709	958	584	
	3	7.87	7.82	7.92	554		
	4	8.154	8.104	8.204	460		
	5	8.448	8.398	8.498	536		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP3DL2

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-08DL2

Date(s) Analyzed: 02/28/2025

02/28/2025

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 PO109587.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	5460	11000	8.7
COLUMN 1	2	5.748	5.698	5.798	7630		
	3	6.155	6.105	6.205	9490		
	4	6.384	6.334	6.434	10600		
	5	6.804	6.754	6.854	20600		
	1	5.579	5.529	5.629	5810		
COLUMN 2	2	5.727	5.677	5.777	7890	12000	
	3	6.13	6.08	6.18	10100		
	4	6.357	6.307	6.407	11700		
	5	6.775	6.725	6.825	22600		
Aroclor-1268	1	7.631	7.581	7.681	470	626	12.57
COLUMN 1	2	7.693	7.643	7.743	1020		
	3	7.904	7.854	7.954	606		
	4	8.192	8.142	8.242	484		
	5	8.491	8.441	8.541	544		
	1	7.597	7.547	7.647	519		
COLUMN 2	2	7.659	7.609	7.709	1130	710	
	3	7.869	7.819	7.919	693		
	4	8.153	8.103	8.203	559		
	5	8.448	8.398	8.498	649		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-DUP5DL

Contract: ATCE02

Lab Code: CHEM Case No.: Q1438 SAS No.: Q1438 SDG NO.: Q1438

Lab Sample ID: Q1438-10DL Date(s) Analyzed: 02/28/2025 02/28/2025

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 PO109588.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	1150	2700	7.14
COLUMN 1	2	5.749	5.699	5.799	1840		
	3	6.154	6.104	6.204	2190		
	4	6.383	6.333	6.433	2420		
	5	6.803	6.753	6.853	5720		
COLUMN 2	1	5.579	5.529	5.629	1250	2900	
	2	5.727	5.677	5.777	1930		
	3	6.13	6.08	6.18	2350		
	4	6.357	6.307	6.407	2680		
	5	6.774	6.724	6.824	6290		
Aroclor-1268	1	7.631	7.581	7.681	1880	1700	11.11
COLUMN 1	2	7.696	7.646	7.746	1330		
	3	7.904	7.854	7.954	2220		
	4	8.192	8.142	8.242	807		
	5	8.491	8.441	8.541	2180		
COLUMN 2	1	7.598	7.548	7.648	2080	1900	
	2	7.662	7.612	7.712	1500		
	3	7.87	7.82	7.92	2410		
	4	8.154	8.104	8.204	947		
	5	8.449	8.399	8.499	2380		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-15C

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-03

Date(s) Analyzed: 03/06/2025

03/06/2025

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 PO109675.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	3030	3700	10.26
COLUMN 1	2	5.749	5.699	5.799	3080		
	3	6.156	6.106	6.206	3590		
	4	6.385	6.335	6.435	3610		
	5	6.805	6.755	6.855	4960		
COLUMN 2	1	5.579	5.529	5.629	3340	4100	
	2	5.727	5.677	5.777	3290		
	3	6.131	6.081	6.181	4000		
	4	6.358	6.308	6.408	4130		
	5	6.775	6.725	6.825	5560		
Aroclor-1268	1	7.632	7.582	7.682	180	185	9.28
COLUMN 1	2	7.695	7.645	7.745	297		
	3	7.906	7.856	7.956	148		
	4	8.194	8.144	8.244	159		
	5	8.492	8.442	8.542	142		
COLUMN 2	1	7.599	7.549	7.649	202	203	
	2	7.661	7.611	7.711	318		
	3	7.871	7.821	7.921	160		
	4	8.155	8.105	8.205	180		
	5	8.449	8.399	8.499	156		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-16C

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-05

Date(s) Analyzed: 03/06/2025

03/06/2025

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 PO109676.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	1840	2700	10.53
COLUMN 1	2	5.747	5.697	5.797	2270		
	3	6.153	6.103	6.203	2760		
	4	6.383	6.333	6.433	2750		
	5	6.803	6.753	6.853	3990		
	1	5.579	5.529	5.629	2030		
COLUMN 2	2	5.727	5.677	5.777	2440	3000	
	3	6.13	6.08	6.18	3070		
	4	6.358	6.308	6.408	3150		
	5	6.775	6.725	6.825	4470		
Aroclor-1268	1	7.631	7.581	7.681	80.7	93.0	9.23
COLUMN 1	2	7.693	7.643	7.743	159		
	3	7.904	7.854	7.954	71.7		
	4	8.192	8.142	8.242	84.8		
	5	8.491	8.441	8.541	69.1		
	1	7.598	7.548	7.648	89.5		
COLUMN 2	2	7.66	7.61	7.71	166	102	
	3	7.87	7.82	7.92	77.3		
	4	8.154	8.104	8.204	97.0		
	5	8.448	8.398	8.498	78.7		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167022BS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: PB167022BS

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 PO109683.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	160	159	5.5
COLUMN 1	2	4.81	4.76	4.86	162		
	3	4.866	4.816	4.916	160		
	4	4.987	4.937	5.037	161		
	5	5.244	5.194	5.294	152		
	1	4.778	4.728	4.828	170		
COLUMN 2	2	4.797	4.747	4.847	173	168	
	3	4.973	4.923	5.023	172		
	4	5.014	4.964	5.064	163		
	5	5.228	5.178	5.278	161		
Aroclor-1260	1	6.287	6.237	6.337	162	151	8.25
COLUMN 1	2	6.475	6.425	6.525	163		
	3	6.844	6.794	6.894	139		
	4	7.105	7.055	7.155	144		
	5	7.346	7.296	7.396	146		
	1	6.261	6.211	6.311	171		
COLUMN 2	2	6.449	6.399	6.499	172	164	
	3	6.602	6.552	6.652	173		
	4	7.074	7.024	7.124	149		
	5	7.314	7.264	7.364	154		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-4CMS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1434-02MS

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 PO109688.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	226	216	17.34
COLUMN 1	2	4.81	4.76	4.86	220		
	3	4.867	4.817	4.917	218		
	4	4.987	4.937	5.037	208		
	5	5.245	5.195	5.295	209		
	1	4.777	4.727	4.827	249		
COLUMN 2	2	4.796	4.746	4.846	246	257	
	3	4.972	4.922	5.022	231		
	4	5.014	4.964	5.064	326		
	5	5.227	5.177	5.277	233		
Aroclor-1254	1	5.601	5.551	5.651	420	1500	12.5
COLUMN 1	2	5.749	5.699	5.799	807		
	3	6.155	6.105	6.205	1120		
	4	6.385	6.335	6.435	795		
	5	6.805	6.755	6.855	4250		
	1	5.579	5.529	5.629	474		
COLUMN 2	2	5.727	5.677	5.777	876	1700	
	3	6.13	6.08	6.18	1260		
	4	6.357	6.307	6.407	921		
	5	6.774	6.724	6.824	4820		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	6.287	6.237	6.337	952		
	2	6.477	6.427	6.527	841		
	3	6.877	6.827	6.927	93.0		
	4	7.105	7.055	7.155	368		
	5	7.347	7.297	7.397	292		
COLUMN 1						509	
	1	6.26	6.21	6.31	1030		
	2	6.448	6.398	6.498	913		
	3	6.6	6.55	6.65	895		
	4	7.074	7.024	7.124	392		
5	7.314	7.264	7.364	321			
COLUMN 2						711	33.11
	1	7.632	7.582	7.682	83.6		
	2	7.695	7.645	7.745	252		
	3	7.906	7.856	7.956	46.7		
	4	8.193	8.143	8.243	162		
5	8.492	8.442	8.542	47.5			
Aroclor-1268						118	
	1	7.599	7.549	7.649	87.0		
	2	7.66	7.61	7.71	269		
	3	7.87	7.82	7.92	52.0		
	4	8.155	8.105	8.205	191		
5	8.448	8.398	8.498	55.0			
COLUMN 1						131	10.44
COLUMN 2							

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-4CMSD

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1434-02MSD

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 PO109689.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.79	4.74	4.84	211	201	19.33
COLUMN 1	2	4.81	4.76	4.86	208		
	3	4.866	4.816	4.916	200		
	4	4.987	4.937	5.037	186		
	5	5.244	5.194	5.294	200		
	1	4.778	4.728	4.828	234		
COLUMN 2	2	4.797	4.747	4.847	232	244	
	3	4.973	4.923	5.023	207		
	4	5.014	4.964	5.064	326		
	5	5.227	5.177	5.277	223		
Aroclor-1254	1	5.6	5.55	5.65	464	1700	11.11
COLUMN 1	2	5.749	5.699	5.799	840		
	3	6.155	6.105	6.205	1270		
	4	6.384	6.334	6.434	937		
	5	6.804	6.754	6.854	4920		
	1	5.58	5.53	5.63	522		
COLUMN 2	2	5.727	5.677	5.777	909	1900	
	3	6.13	6.08	6.18	1420		
	4	6.358	6.308	6.408	1080		
	5	6.775	6.725	6.825	5600		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	6.287	6.237	6.337	1050		
	2	6.476	6.426	6.526	1000		
	3	6.876	6.826	6.926	109		
	4	7.104	7.054	7.154	389		
	5	7.346	7.296	7.396	302		
COLUMN 1						571	
	1	6.261	6.211	6.311	1140		
	2	6.449	6.399	6.499	1100		
	3	6.601	6.551	6.651	1020		
	4	7.073	7.023	7.123	415		
5	7.314	7.264	7.364	332			
COLUMN 2						801	33.53
	1	7.632	7.582	7.682	103		
	2	7.695	7.645	7.745	297		
	3	7.906	7.856	7.956	55.0		
	4	8.194	8.144	8.244	173		
5	8.492	8.442	8.542	57.1			
Aroclor-1268						137	
	1	7.599	7.549	7.649	107		
	2	7.661	7.611	7.711	317		
	3	7.87	7.82	7.92	60.7		
	4	8.155	8.105	8.205	201		
5	8.449	8.399	8.499	65.9			
COLUMN 1						150	9.06
COLUMN 2							

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-15CDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-03DL

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 PO109701.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	4850	5500	7.02
COLUMN 1	2	5.748	5.698	5.798	4950		
	3	6.154	6.104	6.204	5490		
	4	6.384	6.334	6.434	5560		
	5	6.803	6.753	6.853	6770		
COLUMN 2	1	5.578	5.528	5.628	5110	5900	
	2	5.726	5.676	5.776	5110		
	3	6.129	6.079	6.179	5800		
	4	6.357	6.307	6.407	6010		
	5	6.774	6.724	6.824	7330		
Aroclor-1268	1	7.631	7.581	7.681	316	312	9.17
COLUMN 1	2	7.693	7.643	7.743	505		
	3	7.904	7.854	7.954	253		
	4	8.192	8.142	8.242	265		
	5	8.491	8.441	8.541	219		
COLUMN 2	1	7.597	7.547	7.647	326	342	
	2	7.659	7.609	7.709	535		
	3	7.868	7.818	7.918	284		
	4	8.153	8.103	8.203	305		
	5	8.447	8.397	8.497	260		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-16CDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1438

SAS No.: Q1438

SDG NO.: Q1438

Lab Sample ID: Q1438-05DL

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 PO109702.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.596	5.546	5.646	2580	3600	8
COLUMN 1	2	5.746	5.696	5.796	3200		
	3	6.152	6.102	6.202	3740		
	4	6.382	6.332	6.432	3730		
	5	6.801	6.751	6.851	4900		
	1	5.578	5.528	5.628	2720		
COLUMN 2	2	5.725	5.675	5.775	3290	3900	
	3	6.128	6.078	6.178	3940		
	4	6.356	6.306	6.406	4050		
	5	6.773	6.723	6.823	5260		
Aroclor-1268	1	7.629	7.579	7.679	125	138	7.67
COLUMN 1	2	7.69	7.64	7.74	234		
	3	7.902	7.852	7.952	111		
	4	8.189	8.139	8.239	121		
	5	8.488	8.438	8.538	96.7		
	1	7.596	7.546	7.646	123		
COLUMN 2	2	7.659	7.609	7.709	246	149	
	3	7.868	7.818	7.918	120		
	4	8.153	8.103	8.203	140		
	5	8.446	8.396	8.496	115		