

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB166889BS

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: PB166889BS 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 PO109547.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	142	138	2.86
COLUMN 1	2	4.811	4.761	4.861	142		
	3	4.867	4.817	4.917	139		
	4	4.988	4.938	5.038	140		
	5	5.246	5.196	5.296	128		
	1	4.779	4.729	4.829	151		
COLUMN 2	2	4.798	4.748	4.848	151	142	
	3	4.974	4.924	5.024	143		
	4	5.015	4.965	5.065	134		
	5	5.229	5.179	5.279	133		
Aroclor-1260	1	6.288	6.238	6.338	121	108	18.49
COLUMN 1	2	6.477	6.427	6.527	118		
	3	6.845	6.795	6.895	100		
	4	7.105	7.055	7.155	95.4		
	5	7.347	7.297	7.397	103		
	1	6.262	6.212	6.312	144		
COLUMN 2	2	6.449	6.399	6.499	140	130	
	3	6.602	6.552	6.652	130		
	4	7.074	7.024	7.124	111		
	5	7.315	7.265	7.365	124		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-5AMS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1434-03MS

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 PO109562.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	204	219	39.85
COLUMN 1	2	4.81	4.76	4.86	189		
	3	4.866	4.816	4.916	196		
	4	4.987	4.937	5.037	187		
	5	5.244	5.194	5.294	322		
	1	4.778	4.728	4.828	229		
COLUMN 2	2	4.797	4.747	4.847	215	328	
	3	4.973	4.923	5.023	211		
	4	5.015	4.965	5.065	619		
	5	5.228	5.178	5.278	366		
Aroclor-1254	1	5.6	5.55	5.65	897	2100	13.33
COLUMN 1	2	5.75	5.7	5.8	1340		
	3	6.156	6.106	6.206	1790		
	4	6.385	6.335	6.435	2020		
	5	6.805	6.755	6.855	4630		
	1	5.58	5.53	5.63	1030		
COLUMN 2	2	5.728	5.678	5.778	1480	2400	
	3	6.131	6.081	6.181	2060		
	4	6.359	6.309	6.409	2350		
	5	6.776	6.726	6.826	5300		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	6.287	6.237	6.337	1440	709	34.06	
	2	6.476	6.426	6.526	1250			
	3	6.877	6.827	6.927	189			
	4	7.105	7.055	7.155	366			
	5	7.347	7.297	7.397	301			
COLUMN 1								
	1	6.262	6.212	6.312	1590	1000		
	2	6.449	6.399	6.499	1350			
	3	6.602	6.552	6.652	1320			
	4	7.074	7.024	7.124	398			
5	7.315	7.265	7.365	353				
COLUMN 2								
Aroclor-1268	1	7.633	7.583	7.683	70.9	107	13.1	
	2	7.694	7.644	7.744	248			
	3	7.906	7.856	7.956	39.5			
	4	8.194	8.144	8.244	135			
	5	8.493	8.443	8.543	40.8			
COLUMN 1								
	1	7.599	7.549	7.649	79.0	122		
	2	7.661	7.611	7.711	275			
	3	7.871	7.821	7.921	42.7			
	4	8.156	8.106	8.206	161			
5	8.45	8.4	8.5	52.7				
COLUMN 2								

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-5AMSD

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1434-03MSD

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 PO109563.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.791	4.741	4.841	202	219	39.85
COLUMN 1	2	4.811	4.761	4.861	188		
	3	4.866	4.816	4.916	196		
	4	4.988	4.938	5.038	186		
	5	5.245	5.195	5.295	322		
	1	4.778	4.728	4.828	229		
COLUMN 2	2	4.797	4.747	4.847	215	328	
	3	4.973	4.923	5.023	212		
	4	5.015	4.965	5.065	622		
	5	5.228	5.178	5.278	365		
Aroclor-1254	1	5.601	5.551	5.651	899	2100	17.39
COLUMN 1	2	5.75	5.7	5.8	1330		
	3	6.156	6.106	6.206	1790		
	4	6.385	6.335	6.435	1990		
	5	6.806	6.756	6.856	4640		
	1	5.58	5.53	5.63	1030		
COLUMN 2	2	5.728	5.678	5.778	1490	2500	
	3	6.131	6.081	6.181	2070		
	4	6.358	6.308	6.408	2370		
	5	6.776	6.726	6.826	5340		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

Aroclor-1260	1	6.288	6.238	6.338	1430	705	34.6	
	2	6.476	6.426	6.526	1230			
	3	6.877	6.827	6.927	191			
	4	7.105	7.055	7.155	369			
	5	7.347	7.297	7.397	303			
COLUMN 1								
	1	6.261	6.211	6.311	1600	1000		
	2	6.449	6.399	6.499	1370			
	3	6.602	6.552	6.652	1340			
	4	7.074	7.024	7.124	400			
5	7.314	7.264	7.364	355				
COLUMN 2								
Aroclor-1268	1	7.633	7.583	7.683	69.3	106	14.85	
	2	7.695	7.645	7.745	245			
	3	7.907	7.857	7.957	39.6			
	4	8.193	8.143	8.243	135			
	5	8.493	8.443	8.543	43.5			
COLUMN 1								
	1	7.599	7.549	7.649	78.3	123		
	2	7.661	7.611	7.711	275			
	3	7.871	7.821	7.921	46.0			
	4	8.156	8.106	8.206	161			
5	8.45	8.4	8.5	52.5				
COLUMN 2								

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12A

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-03 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 PO109572.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	3080	5700	19.05
COLUMN 1	2	5.749	5.699	5.799	4090		
	3	6.155	6.105	6.205	5190		
	4	6.384	6.334	6.434	5540		
	5	6.805	6.755	6.855	10400		
	1	5.579	5.529	5.629	3510		
COLUMN 2	2	5.727	5.677	5.777	4530	6900	
	3	6.13	6.08	6.18	5990		
	4	6.357	6.307	6.407	6560		
	5	6.774	6.724	6.824	13800		
Aroclor-1268	1	7.631	7.581	7.681	471	487	11.06
COLUMN 1	2	7.694	7.644	7.744	825		
	3	7.905	7.855	7.955	347		
	4	8.193	8.143	8.243	423		
	5	8.491	8.441	8.541	369		
	1	7.597	7.547	7.647	511		
COLUMN 2	2	7.66	7.61	7.71	900	544	
	3	7.869	7.819	7.919	388		
	4	8.154	8.104	8.204	503		
	5	8.448	8.398	8.498	418		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-13A

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-06

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 PO109575.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.597	5.547	5.647	2140	4700	19.23
COLUMN 1	2	5.746	5.696	5.796	3040		
	3	6.152	6.102	6.202	3890		
	4	6.382	6.332	6.432	4370		
	5	6.803	6.753	6.853	10100		
	1	5.579	5.529	5.629	2410		
COLUMN 2	2	5.726	5.676	5.776	3330	5700	
	3	6.129	6.079	6.179	4460		
	4	6.358	6.308	6.408	5120		
	5	6.774	6.724	6.824	13200		
Aroclor-1268	1	7.63	7.58	7.68	77.3	129	9.59
COLUMN 1	2	7.69	7.64	7.74	334		
	3	7.903	7.853	7.953	56.2		
	4	8.19	8.14	8.24	124		
	5	8.489	8.439	8.539	55.6		
	1	7.597	7.547	7.647	72.8		
COLUMN 2	2	7.658	7.608	7.708	368	142	
	3	7.87	7.82	7.92	63.2		
	4	8.154	8.104	8.204	142		
	5	8.448	8.398	8.498	65.0		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-14A

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-09 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 PO109576.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	827	2300	16
COLUMN 1	2	5.749	5.699	5.799	1250		
	3	6.155	6.105	6.205	1500		
	4	6.384	6.334	6.434	1480		
	5	6.803	6.753	6.853	6630		
COLUMN 2	1	5.58	5.53	5.63	928	2700	
	2	5.727	5.677	5.777	1360		
	3	6.13	6.08	6.18	1720		
	4	6.357	6.307	6.407	1730		
	5	6.774	6.724	6.824	7620		
Aroclor-1268	1	7.631	7.581	7.681	257	254	9.74
COLUMN 1	2	7.695	7.645	7.745	385		
	3	7.904	7.854	7.954	186		
	4	8.192	8.142	8.242	250		
	5	8.491	8.441	8.541	191		
COLUMN 2	1	7.597	7.547	7.647	269	280	
	2	7.661	7.611	7.711	416		
	3	7.869	7.819	7.919	205		
	4	8.154	8.104	8.204	294		
	5	8.447	8.397	8.497	218		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12ADL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-03DL

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 PO109615.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	3480	6700	8.57
COLUMN 1	2	5.749	5.699	5.799	4670		
	3	6.156	6.106	6.206	5960		
	4	6.385	6.335	6.435	6120		
	5	6.805	6.755	6.855	13400		
	1	5.58	5.53	5.63	3740		
COLUMN 2	2	5.727	5.677	5.777	4850	7300	
	3	6.131	6.081	6.181	6420		
	4	6.358	6.308	6.408	6760		
	5	6.775	6.725	6.825	14500		
Aroclor-1268	1	7.633	7.583	7.683	563	585	6.29
COLUMN 1	2	7.696	7.646	7.746	967		
	3	7.906	7.856	7.956	424		
	4	8.194	8.144	8.244	534		
	5	8.493	8.443	8.543	436		
	1	7.598	7.548	7.648	579		
COLUMN 2	2	7.662	7.612	7.712	1010	623	
	3	7.87	7.82	7.92	448		
	4	8.155	8.105	8.205	600		
	5	8.449	8.399	8.499	474		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12ADL2

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-03DL2 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 PO109616.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.599	5.549	5.649	4080	7300	5.33
COLUMN 1	2	5.749	5.699	5.799	5410		
	3	6.155	6.105	6.205	6590		
	4	6.384	6.334	6.434	6630		
	5	6.804	6.754	6.854	13600		
	1	5.579	5.529	5.629	4330		
COLUMN 2	2	5.727	5.677	5.777	5600	7700	
	3	6.13	6.08	6.18	6960		
	4	6.357	6.307	6.407	7250		
	5	6.775	6.725	6.825	14600		
Aroclor-1268	1	7.631	7.581	7.681	665	678	9.01
COLUMN 1	2	7.695	7.645	7.745	1110		
	3	7.905	7.855	7.955	496		
	4	8.192	8.142	8.242	642		
	5	8.491	8.441	8.541	480		
	1	7.598	7.548	7.648	709		
COLUMN 2	2	7.66	7.61	7.71	1150	742	
	3	7.87	7.82	7.92	554		
	4	8.154	8.104	8.204	730		
	5	8.448	8.398	8.498	565		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-13ADL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-06DL

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 PO109617.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	2640	5500	7.02
COLUMN 1	2	5.749	5.699	5.799	3720		
	3	6.155	6.105	6.205	4580		
	4	6.384	6.334	6.434	4780		
	5	6.804	6.754	6.854	11900		
	1	5.579	5.529	5.629	2790		
COLUMN 2	2	5.727	5.677	5.777	3850	5900	
	3	6.13	6.08	6.18	4820		
	4	6.358	6.308	6.408	5230		
	5	6.775	6.725	6.825	12700		
Aroclor-1268	1	7.633	7.583	7.683	120	178	9.63
COLUMN 1	2	7.693	7.643	7.743	433		
	3	7.905	7.855	7.955	83.6		
	4	8.193	8.143	8.243	170		
	5	8.492	8.442	8.542	82.1		
	1	7.598	7.548	7.648	127	196	
COLUMN 2	2	7.659	7.609	7.709	469		
	3	7.869	7.819	7.919	92.4		
	4	8.155	8.105	8.205	195		
	5	8.448	8.398	8.498	96.5		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-14ADL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-09DL

Date(s) Analyzed: 03/01/2025

03/01/2025

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 PO109618.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.598	5.548	5.648	994	2500	3.92
COLUMN 1	2	5.747	5.697	5.797	1510		
	3	6.153	6.103	6.203	1750		
	4	6.381	6.331	6.431	1630		
	5	6.802	6.752	6.852	6410		
	1	5.579	5.529	5.629	1060		
COLUMN 2	2	5.726	5.676	5.776	1550	2600	
	3	6.129	6.079	6.179	1850		
	4	6.357	6.307	6.407	1780		
	5	6.774	6.724	6.824	6820		
Aroclor-1268	1	7.63	7.58	7.68	322	314	7.66
COLUMN 1	2	7.693	7.643	7.743	455		
	3	7.903	7.853	7.953	235		
	4	8.191	8.141	8.241	334		
	5	8.49	8.44	8.54	222		
	1	7.597	7.547	7.647	333		
COLUMN 2	2	7.66	7.61	7.71	481	339	
	3	7.869	7.819	7.919	259		
	4	8.153	8.103	8.203	366		
	5	8.447	8.397	8.497	258		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-13B

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-07

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 PO109673.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	647	1500	6.45
COLUMN 1	2	5.749	5.699	5.799	962		
	3	6.156	6.106	6.206	1130		
	4	6.385	6.335	6.435	1170		
	5	6.804	6.754	6.854	3540		
	1	5.579	5.529	5.629	706		
COLUMN 2	2	5.727	5.677	5.777	1020	1600	
	3	6.13	6.08	6.18	1230		
	4	6.358	6.308	6.408	1300		
	5	6.775	6.725	6.825	3970		
Aroclor-1268	1	7.633	7.583	7.683	50.2	57.9	6.68
COLUMN 1	2	7.694	7.644	7.744	113		
	3	7.905	7.855	7.955	34.8		
	4	8.193	8.143	8.243	59.6		
	5	8.492	8.442	8.542	32.0		
	1	7.598	7.548	7.648	52.5		
COLUMN 2	2	7.66	7.61	7.71	115	61.9	
	3	7.87	7.82	7.92	37.9		
	4	8.155	8.105	8.205	68.0		
	5	8.449	8.399	8.499	36.6		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-14B

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-10

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 PO109674.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.6	5.55	5.65	116	251	10.21
COLUMN 1	2	5.749	5.699	5.799	184		
	3	6.155	6.105	6.205	203		
	4	6.384	6.334	6.434	197		
	5	6.804	6.754	6.854	557		
	1	5.579	5.529	5.629	127		
COLUMN 2	2	5.726	5.676	5.776	197	278	
	3	6.13	6.08	6.18	222		
	4	6.357	6.307	6.407	220		
	5	6.774	6.724	6.824	623		
Aroclor-1268	1	7.633	7.583	7.683	34.8	35.6	8.09
COLUMN 1	2	7.696	7.646	7.746	54.6		
	3	7.906	7.856	7.956	23.4		
	4	8.193	8.143	8.243	44.3		
	5	8.493	8.443	8.543	21.2		
	1	7.597	7.547	7.647	36.9		
COLUMN 2	2	7.661	7.611	7.711	58.3	38.6	
	3	7.87	7.82	7.92	26.4		
	4	8.155	8.105	8.205	45.6		
	5	8.449	8.399	8.499	25.9		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167022BS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

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.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

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.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

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	
	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			
COLUMN 1								
	1	4.778	4.728	4.828	234	244		
	2	4.797	4.747	4.847	232			
	3	4.973	4.923	5.023	207			
	4	5.014	4.964	5.064	326			
5	5.227	5.177	5.277	223				
COLUMN 2								
	1	5.6	5.55	5.65	464	1700	11.11	
	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				
COLUMN 1								
	1	5.58	5.53	5.63	522	1900		
	2	5.727	5.677	5.777	909			
	3	6.13	6.08	6.18	1420			
	4	6.358	6.308	6.408	1080			
5	6.775	6.725	6.825	5600				
COLUMN 2								

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.

K084-13BDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-07DL

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 PO109700.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	5.601	5.551	5.651	838	1700	11.11
COLUMN 1	2	5.749	5.699	5.799	1210		
	3	6.155	6.105	6.205	1370		
	4	6.385	6.335	6.435	1420		
	5	6.804	6.754	6.854	3770		
	1	5.578	5.528	5.628	882		
COLUMN 2	2	5.726	5.676	5.776	1250	1900	
	3	6.129	6.079	6.179	1440		
	4	6.356	6.306	6.406	1540		
	5	6.773	6.723	6.823	4150		
Aroclor-1268	1	7.632	7.582	7.682	65.3	73.1	9.14
COLUMN 1	2	7.694	7.644	7.744	142		
	3	7.904	7.854	7.954	44.7		
	4	8.194	8.144	8.244	72.0		
	5	8.493	8.443	8.543	41.3		
	1	7.597	7.547	7.647	67.8		
COLUMN 2	2	7.658	7.608	7.708	152	80.1	
	3	7.869	7.819	7.919	49.4		
	4	8.153	8.103	8.203	82.2		
	5	8.447	8.397	8.497	48.8		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-11B

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-01

Date(s) Analyzed: 03/06/2025

03/06/2025

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 PP070330.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.53	6.48	6.58	1700	3600	2.82
COLUMN 1	2	6.747	6.697	6.797	2250		
	3	7.11	7.06	7.16	3140		
	4	7.393	7.343	7.443	3110		
	5	7.814	7.764	7.864	7870		
COLUMN 2	1	5.723	5.673	5.773	1740	3500	
	2	5.872	5.822	5.922	2420		
	3	6.277	6.227	6.327	3300		
	4	6.505	6.455	6.555	3290		
	5	6.923	6.873	6.973	6800		
Aroclor-1268	1	8.754	8.704	8.804	356	223	14.17
COLUMN 1	2	8.842	8.792	8.892	224		
	3	9.076	9.026	9.126	186		
	4	9.496	9.446	9.546	170		
	5	9.916	9.866	9.966	180		
COLUMN 2	1	7.747	7.697	7.797	223	257	
	2	7.811	7.761	7.861	482		
	3	8.019	7.969	8.069	194		
	4	8.314	8.264	8.364	197		
	5	8.617	8.567	8.667	189		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12B

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-04 Date(s) Analyzed: 03/06/2025 03/06/2025

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 PP070331.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.528	6.478	6.578	1990	4100	0
COLUMN 1	2	6.744	6.694	6.794	2600		
	3	7.108	7.058	7.158	3500		
	4	7.39	7.34	7.44	3680		
	5	7.811	7.761	7.861	8650		
	1	5.724	5.674	5.774	2060		
COLUMN 2	2	5.873	5.823	5.923	2810	4100	
	3	6.278	6.228	6.328	3670		
	4	6.506	6.456	6.556	3990		
	5	6.924	6.874	6.974	7770		
Aroclor-1268	1	8.748	8.698	8.798	873	671	7.18
COLUMN 1	2	8.839	8.789	8.889	813		
	3	9.073	9.023	9.123	512		
	4	9.492	9.442	9.542	648		
	5	9.912	9.862	9.962	509		
	1	7.748	7.698	7.798	768	721	
COLUMN 2	2	7.812	7.762	7.862	1090		
	3	8.02	7.97	8.07	535		
	4	8.314	8.264	8.364	676		
	5	8.618	8.568	8.668	538		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-11BDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-01DL

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 PP070351.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.53	6.48	6.58	2360	4500	0
COLUMN 1	2	6.746	6.696	6.796	3020		
	3	7.11	7.06	7.16	4170		
	4	7.392	7.342	7.442	4030		
	5	7.811	7.761	7.861	8840		
COLUMN 2	1	5.724	5.674	5.774	2640	4500	
	2	5.872	5.822	5.922	3600		
	3	6.276	6.226	6.326	4390		
	4	6.505	6.455	6.555	4520		
	5	6.923	6.873	6.973	7390		
Aroclor-1268	1	8.753	8.703	8.803	518	332	17.08
COLUMN 1	2	8.841	8.791	8.891	329		
	3	9.075	9.025	9.125	249		
	4	9.492	9.442	9.542	305		
	5	9.913	9.863	9.963	261		
COLUMN 2	1	7.747	7.697	7.797	360	394	
	2	7.81	7.76	7.86	718		
	3	8.019	7.969	8.069	253		
	4	8.313	8.263	8.363	370		
	5	8.617	8.567	8.667	268		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12BDL

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-04DL

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 PP070352.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.529	6.479	6.579	2020	3900	2.53
COLUMN 1	2	6.745	6.695	6.795	2600		
	3	7.109	7.059	7.159	3400		
	4	7.39	7.34	7.44	3520		
	5	7.809	7.759	7.859	8080		
	1	5.723	5.673	5.773	2140		
COLUMN 2	2	5.872	5.822	5.922	2880	4000	
	3	6.277	6.227	6.327	3620		
	4	6.505	6.455	6.555	3980		
	5	6.923	6.873	6.973	7350		
Aroclor-1268	1	8.747	8.697	8.797	872	685	7.72
COLUMN 1	2	8.839	8.789	8.889	830		
	3	9.072	9.022	9.122	530		
	4	9.492	9.442	9.542	669		
	5	9.91	9.86	9.96	523		
	1	7.747	7.697	7.797	788		
COLUMN 2	2	7.812	7.762	7.862	1090	740	
	3	8.018	7.968	8.068	556		
	4	8.313	8.263	8.363	721		
	5	8.618	8.568	8.668	544		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12BDL2

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-04DL2 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 PP070353.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD	
			FROM	TO				
Aroclor-1254	1	6.527	6.477	6.577	3250	5900	0	
COLUMN 1	2	6.744	6.694	6.794	4110			
	3	7.107	7.057	7.157	5190			
	4	7.39	7.34	7.44	5640			
	5	7.807	7.757	7.857	11500			
COLUMN 2	1	5.723	5.673	5.773	3370	5900		
	2	5.872	5.822	5.922	4490			
	3	6.277	6.227	6.327	5580			
	4	6.504	6.454	6.554	6070			
	5	6.923	6.873	6.973	10100			
Aroclor-1268	1	8.746	8.696	8.796	1390	1000	9.52	
COLUMN 1	2	8.837	8.787	8.887	1330			
	3	9.072	9.022	9.122	784			
	4	9.491	9.441	9.541	959			
	5	9.91	9.86	9.96	779			
COLUMN 2	1	7.746	7.696	7.796	1220	1100		
	2	7.81	7.76	7.86	1660			
	3	8.018	7.968	8.068	858			
	4	8.312	8.262	8.362	1140			
	5	8.617	8.567	8.667	829			

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167029BS

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

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.

K084-11C

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-02

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 PP070356.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.53	6.48	6.58	291	529	4.44
COLUMN 1	2	6.746	6.696	6.796	351		
	3	7.109	7.059	7.159	439		
	4	7.392	7.342	7.442	422		
	5	7.825	7.775	7.875	1140		
COLUMN 2	1	5.723	5.673	5.773	297	506	
	2	5.872	5.822	5.922	380		
	3	6.277	6.227	6.327	462		
	4	6.505	6.455	6.555	455		
	5	6.923	6.873	6.973	935		
Aroclor-1268	1	8.754	8.704	8.804	30.4	17.2	25.38
COLUMN 1	2	8.84	8.79	8.89	18.0		
	3	9.074	9.024	9.124	11.5		
	4	9.492	9.442	9.542	14.3		
	5	9.913	9.863	9.963	11.7		
COLUMN 2	1	7.747	7.697	7.797	20.3	22.2	
	2	7.809	7.759	7.859	39.5		
	3	8.019	7.969	8.069	13.6		
	4	8.313	8.263	8.363	24.1		
	5	8.617	8.567	8.667	13.4		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-12C

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

Lab Sample ID: Q1437-05

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 PP070357.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.529	6.479	6.579	48.6	122	13.1
COLUMN 1	2	6.745	6.695	6.795	60.0		
	3	7.109	7.059	7.159	84.2		
	4	7.391	7.341	7.441	86.1		
	5	7.824	7.774	7.874	331		
	1	5.722	5.672	5.772	49.1		
COLUMN 2	2	5.871	5.821	5.921	77.1	107	
	3	6.276	6.226	6.326	91.1		
	4	6.551	6.501	6.601	46.3		
	5	6.921	6.871	6.971	272		
Aroclor-1268	1	8.748	8.698	8.798	23.7	17.1	10.53
COLUMN 1	2	8.841	8.791	8.891	20.6		
	3	9.073	9.023	9.123	13.7		
	4	9.493	9.443	9.543	14.5		
	5	9.911	9.861	9.961	12.9		
	1	7.746	7.696	7.796	21.2		
COLUMN 2	2	7.81	7.76	7.86	28.8	19.0	
	3	8.017	7.967	8.067	13.7		
	4	8.312	8.262	8.362	17.1		
	5	8.615	8.565	8.665	14.1		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

K084-13C

Contract: ATCE02

Lab Code: CHEM Case No.: Q1437 SAS No.: Q1437 SDG NO.: Q1437

Lab Sample ID: Q1437-08 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 PP070358.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1254	1	6.525	6.475	6.575	148	406	7.94
COLUMN 1	2	6.742	6.692	6.792	182		
	3	7.105	7.055	7.155	243		
	4	7.388	7.338	7.438	249		
	5	7.821	7.771	7.871	1210		
COLUMN 2	1	5.723	5.673	5.773	141	375	
	2	5.872	5.822	5.922	220		
	3	6.276	6.226	6.326	262		
	4	6.504	6.454	6.554	266		
	5	6.922	6.872	6.972	986		
Aroclor-1268	1	8.747	8.697	8.797	34.0	20.6	20.09
COLUMN 1	2	8.836	8.786	8.886	23.1		
	3	9.07	9.02	9.12	13.5		
	4	9.488	9.438	9.538	18.3		
	5	9.907	9.857	9.957	14.2		
COLUMN 2	1	7.747	7.697	7.797	26.6	25.2	
	2	7.81	7.76	7.86	42.0		
	3	8.018	7.968	8.068	15.8		
	4	8.312	8.262	8.362	26.1		
	5	8.616	8.566	8.666	15.3		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

RBR251372MS

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

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		
	1	4.919	4.869	4.969	108		
COLUMN 2	2	4.938	4.888	4.988	136	152	
	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		
	1	5.726	5.676	5.776	139		
COLUMN 2	2	5.875	5.825	5.925	133	132	
	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	24.85
	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	148		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

RBR251372MSD

Contract: ATCE02

Lab Code: CHEM

Case No.: Q1437

SAS No.: Q1437

SDG NO.: Q1437

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
COLUMN 1	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		
	1	4.918	4.868	4.968	116		
COLUMN 2	2	4.937	4.887	4.987	129	156	
	3	5.114	5.064	5.164	128		
	4	5.156	5.106	5.206	211		
	5	5.371	5.321	5.421	197		
Aroclor-1254	1	6.53	6.48	6.58	156	173	26.14
COLUMN 1	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		
	1	5.725	5.675	5.775	142		
COLUMN 2	2	5.873	5.823	5.923	133	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		

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	21.35	
	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		