



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

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

VNJ-210MS

Contract: PORT06

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

Lab Sample ID: Q1904-01MS Date(s) Analyzed: 04/29/2025 04/29/2025

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 PO110867.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.774	4.724	4.824	205	201	7.75
COLUMN 1	2	4.793	4.743	4.843	206		
	3	4.85	4.8	4.9	201		
	4	4.97	4.92	5.02	204		
	5	5.227	5.177	5.277	187		
	1	4.762	4.712	4.812	201		
COLUMN 2	2	4.781	4.731	4.831	195	186	
	3	4.956	4.906	5.006	185		
	4	4.998	4.948	5.048	179		
	5	5.21	5.16	5.26	169		
Aroclor-1260	1	6.267	6.217	6.317	216	187	5.49
COLUMN 1	2	6.456	6.406	6.506	195		
	3	6.823	6.773	6.873	166		
	4	7.083	7.033	7.133	182		
	5	7.326	7.276	7.376	173		
	1	6.242	6.192	6.292	201		
COLUMN 2	2	6.429	6.379	6.479	176	177	
	3	6.582	6.532	6.632	181		
	4	7.053	7.003	7.103	165		
	5	7.295	7.245	7.345	161		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

VNJ-210MSD

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

SDG NO.: Q1901

Lab Sample ID: Q1904-01MSD

Date(s) Analyzed: 04/29/2025

04/29/2025

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 PO110868.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	4.776	4.726	4.826	206	199	7.83
COLUMN 1	2	4.795	4.745	4.845	203		
	3	4.851	4.801	4.901	202		
	4	4.971	4.921	5.021	202		
	5	5.229	5.179	5.279	184		
	1	4.762	4.712	4.812	198		
COLUMN 2	2	4.781	4.731	4.831	194	184	
	3	4.957	4.907	5.007	183		
	4	4.999	4.949	5.049	174		
	5	5.211	5.161	5.261	169		
Aroclor-1260	1	6.268	6.218	6.318	214	183	5.04
COLUMN 1	2	6.458	6.408	6.508	192		
	3	6.825	6.775	6.875	163		
	4	7.085	7.035	7.135	177		
	5	7.327	7.277	7.377	169		
	1	6.242	6.192	6.292	196		
COLUMN 2	2	6.43	6.38	6.48	172	174	
	3	6.583	6.533	6.633	180		
	4	7.053	7.003	7.103	162		
	5	7.294	7.244	7.344	157		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167776BS

Contract: PORT06

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

Lab Sample ID: PB167776BS Date(s) Analyzed: 04/29/2025 04/29/2025

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 PP071608.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.667	5.617	5.717	143	144	8
COLUMN 1	2	5.689	5.639	5.739	147		
	3	5.752	5.702	5.802	143		
	4	5.849	5.799	5.899	147		
	5	6.141	6.091	6.191	141		
	1	4.894	4.844	4.944	154		
COLUMN 2	2	4.912	4.862	4.962	158	156	
	3	5.09	5.04	5.14	158		
	4	5.131	5.081	5.181	156		
	5	5.345	5.295	5.395	154		
Aroclor-1260	1	7.26	7.21	7.31	150	143	9.33
COLUMN 1	2	7.513	7.463	7.563	151		
	3	7.872	7.822	7.922	133		
	4	8.097	8.047	8.147	140		
	5	8.416	8.366	8.466	140		
	1	6.38	6.33	6.43	165		
COLUMN 2	2	6.569	6.519	6.619	165	157	
	3	6.721	6.671	6.771	166		
	4	7.192	7.142	7.242	146		
	5	7.434	7.384	7.484	142		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167782BS

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

SDG NO.: Q1901

Lab Sample ID: PB167782BS

Date(s) Analyzed: 04/29/2025

04/29/2025

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 PP071625.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.666	5.616	5.716	4.22	4.20	0
COLUMN 1	2	5.688	5.638	5.738	4.26		
	3	5.75	5.7	5.8	4.19		
	4	5.847	5.797	5.897	4.22		
	5	6.141	6.091	6.191	4.09		
	1	4.895	4.845	4.945	4.10		
COLUMN 2	2	4.913	4.863	4.963	4.18	4.20	
	3	5.09	5.04	5.14	4.22		
	4	5.132	5.082	5.182	4.20		
	5	5.346	5.296	5.396	4.27		
Aroclor-1260	1	7.259	7.209	7.309	4.33	4.10	11.49
COLUMN 1	2	7.512	7.462	7.562	4.39		
	3	7.872	7.822	7.922	3.88		
	4	8.096	8.046	8.146	4.07		
	5	8.416	8.366	8.466	4.01		
	1	6.38	6.33	6.43	4.77	4.60	
COLUMN 2	2	6.569	6.519	6.619	4.78		
	3	6.721	6.671	6.771	4.83		
	4	7.193	7.143	7.243	4.30		
	5	7.434	7.384	7.484	4.23		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167782BSD

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

SDG NO.: Q1901

Lab Sample ID: PB167782BSD

Date(s) Analyzed: 04/29/2025

04/29/2025

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 PP071626.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD	
			FROM	TO				
Aroclor-1016	1	5.668	5.618	5.718	4.33	4.30	2.3	
	2	5.69	5.64	5.74	4.33			
	3	5.752	5.702	5.802	4.29			
	4	5.849	5.799	5.899	4.32			
	5	6.142	6.092	6.192	4.15			
COLUMN 1								
	1	4.896	4.846	4.946	4.41	4.40		
	2	4.914	4.864	4.964	4.40			
	3	5.091	5.041	5.141	4.47			
	4	5.133	5.083	5.183	4.41			
5	5.347	5.297	5.397	4.30				
COLUMN 2								
	1	7.262	7.212	7.312	4.40	4.20	0	
	2	7.516	7.466	7.566	4.45			
	3	7.874	7.824	7.924	3.95			
	4	8.098	8.048	8.148	4.18			
5	8.419	8.369	8.469	4.10				
Aroclor-1260								
	1	6.381	6.331	6.431	4.38	4.20		
	2	6.57	6.52	6.62	4.35			
	3	6.723	6.673	6.773	4.43			
	4	7.194	7.144	7.244	3.97			
5	7.436	7.386	7.486	3.93				
COLUMN 1								
COLUMN 2								

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

PB167794BS

Contract: PORT06

Lab Code: CHEM

Case No.: Q1901

SAS No.: Q1901

SDG NO.: Q1901

Lab Sample ID: PB167794BS

Date(s) Analyzed: 04/30/2025

04/30/2025

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 PP071642.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.665	5.615	5.715	149	148	1.34
COLUMN 1	2	5.687	5.637	5.737	149		
	3	5.749	5.699	5.799	149		
	4	5.846	5.796	5.896	150		
	5	6.139	6.089	6.189	143		
	1	4.892	4.842	4.942	147		
COLUMN 2	2	4.911	4.861	4.961	149	150	
	3	5.088	5.038	5.138	153		
	4	5.129	5.079	5.179	152		
	5	5.344	5.294	5.394	150		
Aroclor-1260	1	7.258	7.208	7.308	151	144	6.06
COLUMN 1	2	7.512	7.462	7.562	154		
	3	7.87	7.82	7.92	134		
	4	8.095	8.045	8.145	140		
	5	8.415	8.365	8.465	141		
	1	6.378	6.328	6.428	161	153	
COLUMN 2	2	6.567	6.517	6.617	160		
	3	6.719	6.669	6.769	160		
	4	7.191	7.141	7.241	143		
	5	7.432	7.382	7.482	140		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

MOO-25-0123-27MS

Contract: PORT06

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

Lab Sample ID: Q1910-01MS Date(s) Analyzed: 04/30/2025 04/30/2025

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 PP071648.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.665	5.615	5.715	151	166	10.13
COLUMN 1	2	5.688	5.638	5.738	152		
	3	5.749	5.699	5.799	146		
	4	5.844	5.794	5.894	243		
	5	6.139	6.089	6.189	136		
	1	4.892	4.842	4.942	157		
COLUMN 2	2	4.911	4.861	4.961	159	150	
	3	5.087	5.037	5.137	132		
	4	5.129	5.079	5.179	138		
	5	5.343	5.293	5.393	164		
Aroclor-1260	1	7.258	7.208	7.308	181	206	16.27
COLUMN 1	2	7.512	7.462	7.562	394		
	3	7.87	7.82	7.92	149		
	4	8.094	8.044	8.144	155		
	5	8.414	8.364	8.464	148		
	1	6.378	6.328	6.428	173		
COLUMN 2	2	6.566	6.516	6.616	178	175	
	3	6.719	6.669	6.769	191		
	4	7.19	7.14	7.24	176		
	5	7.432	7.382	7.482	155		

IDENTIFICATION SUMMARY
FOR MULTICOMPONENT ANALYTES

SAMPLE NO.

MOO-25-0123-27MSD

Contract: PORT06

Lab Code: CHEM Case No.: Q1901 SAS No.: Q1901 SDG NO.: Q1901

Lab Sample ID: Q1910-01MSD Date(s) Analyzed: 04/30/2025 04/30/2025

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 PP071649.D

ANALYTE	COL	RT	RT WINDOW		CONCENTRATION	MEAN CONCENTRATION	%RPD
			FROM	TO			
Aroclor-1016	1	5.663	5.613	5.713	145	171	22.08
COLUMN 1	2	5.685	5.635	5.735	145		
	3	5.747	5.697	5.797	139		
	4	5.84	5.79	5.89	269		
	5	6.135	6.085	6.185	156		
	1	4.894	4.844	4.944	143		
COLUMN 2	2	4.912	4.862	4.962	149	137	
	3	5.089	5.039	5.139	118		
	4	5.131	5.081	5.181	130		
	5	5.345	5.295	5.395	147		
Aroclor-1260	1	7.256	7.206	7.306	201	231	25.92
COLUMN 1	2	7.51	7.46	7.56	490		
	3	7.868	7.818	7.918	155		
	4	8.091	8.041	8.141	154		
	5	8.413	8.363	8.463	153		
	1	6.379	6.329	6.429	171	178	
COLUMN 2	2	6.568	6.518	6.618	179		
	3	6.721	6.671	6.771	191		
	4	7.192	7.142	7.242	188		
	5	7.434	7.384	7.484	159		