

LAB CHRONICLE

OrderID:	Q2994	OrderDate:	8/29/2025 1:47:15 PM
Client:	Core Environmental Consultants and Services, Inc.	Project:	Bayshore Soil BSM Management
Contact:	Ronald Tramosch	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2994-01	PAULDING-WC1	SOIL	PCB	8082A	08/29/25	09/02/25	09/02/25	08/29/25
			Pesticide-TCL	8081B		09/02/25	09/02/25	

Hit Summary Sheet
SW-846

SDG No.: Q2994

Order ID: Q2994

Client: Core Environmental Consultants and Services, In

Project ID: Bayshore Soil BSM Management

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q2994-01	PAULDING-WC1 PAULDING-WC1	SOIL	Aroclor-1260	13.2	JP	3.50	18.7	ug/kg
Total Concentration:				13.200				



SAMPLE DATA

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	08/29/25	
Project:	Bayshore Soil BSM Management		Date Received:	08/29/25	
Client Sample ID:	PAULDING-WC1		SDG No.:	Q2994	
Lab Sample ID:	Q2994-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	91	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074781.D	1	09/02/25 08:58	09/02/25 14:54	PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.7	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.7	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.7	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.7	ug/kg
12672-29-6	Aroclor-1248	6.50	U	6.50	18.7	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.7	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.7	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.7	ug/kg
11096-82-5	Aroclor-1260	13.2	JP	3.50	18.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.4		32 - 144	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.3		32 - 175	82%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



QC SUMMARY

Surrogate Summary

SDG No.: Q2994

Client: Core Environmental Consultants and Ser

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PP074490.D	PIBLK-PP074490.D	Tetrachloro-m-xyl	1	20	17.8	89		60	140
		Decachlorobiphen	1	20	18.2	91		60	140
		Tetrachloro-m-xyl	2	20	15.7	78		60	140
		Decachlorobiphen	2	20	16.9	85		60	140
I.BLK-PP074774.D	PIBLK-PP074774.D	Tetrachloro-m-xyl	1	20	20.0	100		60	140
		Decachlorobiphen	1	20	21.7	109		60	140
		Tetrachloro-m-xyl	2	20	18.3	92		60	140
		Decachlorobiphen	2	20	17.5	87		60	140
PB169485BL	PB169485BL	Tetrachloro-m-xyl	1	20	20.0	100		32	144
		Decachlorobiphen	1	20	21.7	109		32	175
		Tetrachloro-m-xyl	2	20	19.8	99		32	144
		Decachlorobiphen	2	20	18.1	91		32	175
PB169485BS	PB169485BS	Tetrachloro-m-xyl	1	20	20.7	104		32	144
		Decachlorobiphen	1	20	21.9	109		32	175
		Tetrachloro-m-xyl	2	20	19.9	99		32	144
		Decachlorobiphen	2	20	17.7	88		32	175
Q2994-01	PAULDING-WC1	Tetrachloro-m-xyl	1	20	18.2	91		32	144
		Decachlorobiphen	1	20	16.3	82		32	175
		Tetrachloro-m-xyl	2	20	18.4	92		32	144
		Decachlorobiphen	2	20	11.7	59		32	175
I.BLK-PP074789.D	PIBLK-PP074789.D	Tetrachloro-m-xyl	1	20	20.4	102		60	140
		Decachlorobiphen	1	20	22.1	110		60	140
		Tetrachloro-m-xyl	2	20	18.6	93		60	140
		Decachlorobiphen	2	20	17.9	90		60	140
I.BLK-PP074795.D	PIBLK-PP074795.D	Tetrachloro-m-xyl	1	20	20.7	104		60	140
		Decachlorobiphen	1	20	20.5	103		60	140
		Tetrachloro-m-xyl	2	20	18.8	94		60	140
		Decachlorobiphen	2	20	14.4	72		60	140
Q2998-01MS	AU-05-082925MS	Tetrachloro-m-xyl	1	20	17.5	87		32	144
		Decachlorobiphen	1	20	17.9	89		32	175
		Tetrachloro-m-xyl	2	20	16.7	83		32	144
		Decachlorobiphen	2	20	12.2	61		32	175
Q2998-01MSD	AU-05-082925MSD	Tetrachloro-m-xyl	1	20	19.9	100		32	144
		Decachlorobiphen	1	20	18.3	91		32	175
		Tetrachloro-m-xyl	2	20	17.4	87		32	144
		Decachlorobiphen	2	20	12.2	61		32	175
I.BLK-PP074808.D	PIBLK-PP074808.D	Tetrachloro-m-xyl	1	20	17.6	88		60	140
		Decachlorobiphen	1	20	17.0	85		60	140
		Tetrachloro-m-xyl	2	20	15.1	76		60	140
		Decachlorobiphen	2	20	11.5	58	*	60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Core Environmental Consultants and Serv</u>	DataFile :	<u>PP074798.D</u>

	Parameter	Spike	Sample		Result	Units	Rec	Rec		RPD		Limits	
			Qual	RPD				Qual	Low	High	RPD		
Lab Sample ID:	Q2998-01MS (Column 1)	Client Sample ID:		AU-05-082925MS									
	AR1016	176.1	0	138	ug/kg	78				55		146	
	AR1260	176.1	0	129	ug/kg	73				54		119	
Lab Sample ID:	Q2998-01MS (Column 2)	Client Sample ID:		AU-05-082925MS									
	AR1016	176.1	0	121	ug/kg	69				55		146	
	AR1260	176.1	0	103	ug/kg	58				54		119	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Core Environmental Consultants and Serv</u>	DataFile :	<u>PP074799.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q2998-01MSD (Column 1)	Client Sample ID:	AU-05-082925MSD									
	AR1016	176	0	156	ug/kg	89		13		55	146	15
	AR1260	176	0	134	ug/kg	76		4		54	119	15
Lab Sample ID:	Q2998-01MSD (Column 2)	Client Sample ID:	AU-05-082925MSD									
	AR1016	176	0	123	ug/kg	70		1		55	146	15
	AR1260	176	0	110	ug/kg	63		8		54	119	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q2994</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Core Environmental Consultants and Serv</u>	Datafile :	<u>PP074776.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Limits		RPD
								Qual	Low	High	
PB169485BS (Column 1)	AR1016	166.5	154	ug/kg	92				71	120	
	AR1260	166.5	148	ug/kg	89				65	130	
PB169485BS (Column 2)	AR1016	166.5	147	ug/kg	88				71	120	
	AR1260	166.5	140	ug/kg	84				65	130	

4C

PESTICIDE METHOD BLANK SUMMARY

Client ID

PB169485BL

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Lab Sample ID: PB169485BL

Lab File ID: PP074775.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 09/02/2025

Date Analyzed (1): 09/02/2025

Date Analyzed (2): 09/02/2025

Time Analyzed (1): 12:24

Time Analyzed (2): 12:24

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)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB169485BS	PB169485BS	PP074776.D	09/02/2025	09/02/2025
PAULDING-WC1	Q2994-01	PP074781.D	09/02/2025	09/02/2025
AU-05-082925MS	Q2998-01MS	PP074798.D	09/03/2025	09/03/2025
AU-05-082925MSD	Q2998-01MSD	PP074799.D	09/03/2025	09/03/2025

COMMENTS: _____



CALIBRATION SUMMARY

A
B
C
D
E
F
G

Contract: CORE02

SDG NO.: Q2994

Calibration Date(s): **08/19/2025** **08/19/2025**

Calibration Times: 10:02 17:36

LAB FILE ID: RT 1000 = PP074491.D RT 750 = PP074492.D
RT 500 = PP074493.D RT 250 = PP074494.D RT 050 = PP074495.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	10.43	10.44	10.43	10.44	10.43	10.43	10.33	10.53
Tetrachloro-m-xylene	4.66	4.66	4.66	4.66	4.66	4.66	4.56	4.76

A

B

C

D

E

F

G

A
B
C
D
E
F
G

Calibration Times: 10:02 17:36

LAB FILE ID: RT 1000 = PP074491.D RT 750 = PP074492.D
RT 500 = PP074493.D RT 250 = PP074494.D RT 050 = PP074495.D

[illegible]

RETENTION TIMES OF INITIAL CALIBRATION

Decachlorobiphenyl	8.81	8.82	8.81	8.82	8.81	8.82	8.72	8.92
Tetrachloro-m-xylene	3.80	3.80	3.80	3.80	3.80	3.80	3.70	3.90

A

B

C

D

E

F

G

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_P

Contract: CORE02
SDG NO.: Q2994

Calibration Date(s): 08/19/2025 08/19/2025
Calibration Times: 10:02 17:36

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

LAB FILE ID:								
CF 1000 =		PP074491.D		CF 750 =		PP074492.D		
CF 500 =		PP074493.D		CF 250 =		PP074494.D		
				CF 050 =		PP074495.D		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	37260672	39165227	41840274	46667524	55510560	44088851	17
Aroclor-1016-2	(2)	55294208	58678316	63208216	69200552	67826880	62841634	9
Aroclor-1016-3	(3)	37159554	39829409	42380342	50420568	54779780	44913931	17
Aroclor-1016-4	(4)	30238509	32061391	34848388	39362172	39398600	35181812	12
Aroclor-1016-5	(5)	29225854	30645948	33029644	36469124	36559780	33186070	10
Aroclor-1260-1	(1)	48563391	51183833	55342410	61530012	72427960	57809521	16
Aroclor-1260-2	(2)	57520052	60697599	66234840	73517872	86617000	68917473	17
Aroclor-1260-3	(3)	45466412	48231029	50486582	57234216	58008180	51885284	11
Aroclor-1260-4	(4)	53945139	57153024	61763720	67649864	78452080	63792765	15
Aroclor-1260-5	(5)	98135607	102882747	108313414	117775440	139953440	113412130	15
Decachlorobiphenyl		866337170	921955053	988573200	1058849640	1101835800	987510173	10
Tetrachloro-m-xylene		1100953570	1143235467	1200713680	1268558320	1404991400	1223690487	10
Aroclor-1242-1	(1)	33534775	35196259	38660790	41241740	42742440	38275201	10
Aroclor-1242-2	(2)	50582395	52453757	57915216	62104248	59354260	56481975	9
Aroclor-1242-3	(3)	33349694	35414635	39970066	43883972	50396180	40602909	17
Aroclor-1242-4	(4)	27192200	28632309	31894696	35816444	35173600	31741850	12
Aroclor-1242-5	(5)	29731727	30733847	34626980	38850892	46409580	36070605	19
Decachlorobiphenyl		942571090	998560827	1090308640	1132992280	1083717600	1049630087	7
Tetrachloro-m-xylene		1101623960	1151320933	1235361060	1272027120	1278388200	1207744255	6
Aroclor-1248-1	(1)	26825393	28405716	30845872	34074380	30968720	30224016	9
Aroclor-1248-2	(2)	37601198	39897476	43211686	48783724	45986180	43096053	10
Aroclor-1248-3	(3)	41457218	43776155	46817460	51955424	49511780	46703607	9
Aroclor-1248-4	(4)	47576379	50895647	54418430	60667104	61446460	55000804	11
Aroclor-1248-5	(5)	47007884	50058825	54098864	61916308	64270400	55470456	13
Decachlorobiphenyl		950993890	1009223920	1071012460	1167985200	1057373600	1051317814	8
Tetrachloro-m-xylene		1100991950	1146778960	1200566400	1276972480	1211462000	1187354358	6
Aroclor-1254-1	(1)	48507797	53598960	57022412	63560864	68657180	58269443	14
Aroclor-1254-2	(2)	68997007	73735961	79493314	88136784	97716940	81616001	14
Aroclor-1254-3	(3)	75433146	80269064	85469286	94710248	110150500	89206449	15
Aroclor-1254-4	(4)	56817907	60256557	64375914	71178004	76939600	65913596	12
Aroclor-1254-5	(5)	71518563	76344344	81241680	89300320	97020080	83084997	12
Decachlorobiphenyl		955810170	985159667	1046715980	1146118200	1185105200	1063781843	9
Tetrachloro-m-xylene		1074895520	1124737840	1186244600	1279770240	1364835400	1206096720	10
Aroclor-1268-1	(1)	145382221	149256528	159799060	175238264	180520060	162039227	10

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	135128903	138304824	147968774	161072492	151211120	146737223	7
Aroclor-1268-3	(3)	112837949	115383373	124401538	134921752	130382340	123585390	8
Aroclor-1268-4	(4)	60062429	62288615	69185966	72327472	72450180	67262932	9
Aroclor-1268-5	(5)	347935374	352387180	372266714	396976848	381293520	370171927	6
Decachlorobiphenyl		1643122860	1684754733	1816495060	1968851320	1846466800	1791938155	7
Tetrachloro-m-xylene		1139511630	1162795853	1215559280	1293072360	1185938800	1199375585	5

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_P

Contract: CORE02
SDG NO.: Q2994

Calibration Date(s): 08/19/2025 08/19/2025
Calibration Times: 10:02 17:36

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

LAB FILE ID: CF 1000 = <u>PP074491.D</u>CF 750 = <u>PP074492.D</u> CF 500 = <u>PP074493.D</u>CF 250 = <u>PP074494.D</u>CF 050 = <u>PP074495.D</u>								
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	496657182	503720793	523846228	513002896	509541900	509353800	2
Aroclor-1016-2	(2)	239168801	238546505	246638078	251142512	214580920	238015363	6
Aroclor-1016-3	(3)	133036564	130124845	144330606	141427600	140598400	137903603	4
Aroclor-1016-4	(4)	133477489	138002388	140534852	142183668	144817800	139803239	3
Aroclor-1016-5	(5)	154126731	152599703	155237916	163343428	205109040	166083364	13
Aroclor-1260-1	(1)	363284667	378829761	386185190	382321000	365496040	375223332	3
Aroclor-1260-2	(2)	523788027	519029669	530795266	515617580	554844180	528814944	3
Aroclor-1260-3	(3)	397906310	403814531	425344812	411965640	525972600	433000779	12
Aroclor-1260-4	(4)	386647802	396528909	406788188	382587548	334816920	381473873	7
Aroclor-1260-5	(5)	1072036571	1049469899	1040494106	1005914236	854489880	1004480938	9
Decachlorobiphenyl		7534332740	7444555573	7912532780	7690082000	6914466800	7499193979	5
Tetrachloro-m-xylene		5208096140	5362153787	4998687000	4783674480	3824485800	4835419441	13
Aroclor-1242-1	(1)	426248141	431977179	439434088	427078864	384025660	421752786	5
Aroclor-1242-2	(2)	202991737	207389804	208837132	204363608	177830640	200282584	6
Aroclor-1242-3	(3)	114667914	119000831	118474420	125754936	113593040	118298228	4
Aroclor-1242-4	(4)	162797331	159395943	169924744	169924792	193754480	171159458	8
Aroclor-1242-5	(5)	176244820	193149587	194953880	198727516	162744820	185164125	8
Decachlorobiphenyl		7439485810	7647320840	7750380960	7387148800	6696994000	7384266082	6
Tetrachloro-m-xylene		5552255470	5495660120	5265795020	4718643160	3344536200	4875377994	19
Aroclor-1248-1	(1)	276787529	272989900	294110190	287515664	249311100	276142877	6
Aroclor-1248-2	(2)	170428062	176978340	184167818	188684076	163519180	176755495	6
Aroclor-1248-3	(3)	216883105	236968729	226037212	232782684	223345400	227203426	3
Aroclor-1248-4	(4)	216013976	222165432	229596264	221937152	200392380	218021041	5
Aroclor-1248-5	(5)	365899980	378186867	386596360	393195048	312731540	367321959	9
Decachlorobiphenyl		7362170440	7623348680	7832285760	7830414120	6177033600	7365050520	9
Tetrachloro-m-xylene		4921775200	5272375827	4922615420	4754396920	3067777000	4587788073	19
Aroclor-1254-1	(1)	450774429	460491156	493889042	479687392	498710100	476710424	4
Aroclor-1254-2	(2)	327603431	350278748	349528710	357585716	375666820	352132685	5
Aroclor-1254-3	(3)	632195702	651991325	663558136	626254444	525027180	619805357	9
Aroclor-1254-4	(4)	465715221	475856425	494623526	472743392	434193620	468626437	5
Aroclor-1254-5	(5)	494049062	518095117	499208524	513687428	427465960	490501218	7
Decachlorobiphenyl		7570292860	7622860640	7575883760	7671178000	7261560400	7540355132	2
Tetrachloro-m-xylene		5083198010	4906330680	4979033200	4619762640	3271378000	4571940506	16
Aroclor-1268-1	(1)	1582015639	1422598329	1546826516	1453362868	1047671520	1410494974	15

CALIBRATION FACTOR OF INITIAL CALIBRATION

Aroclor-1268-2	(2)	1588231016	1429840941	1442651986	1413308564	943104640	1363427429	18
Aroclor-1268-3	(3)	1131064358	1100247001	1123773528	1077394544	783689900	1043233866	14
Aroclor-1268-4	(4)	433982459	417630531	415097948	393627672	255142820	383096286	19
Aroclor-1268-5	(5)	3414138804	3322863425	3420880908	3301062668	2221751820	3136139525	16
Decachlorobiphenyl		14390930480	14121362587	14413340360	14318679160	10749496600	13598761837	12
Tetrachloro-m-xylene		5211020900	5014233547	4937082600	4815562400	3041581600	4603896209	19

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: CORE02

Lab Code: ACE SDG NO.: Q2994

Instrument ID: ECD_P Date(s) Analyzed: 08/19/2025 08/19/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.85	4.75	4.95	17592800
		2	4.94	4.84	5.04	13357200
		3	5.02	4.92	5.12	37912800
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	5.02	4.92	5.12	30374000
		2	5.54	5.44	5.64	15758200
		3	5.83	5.73	5.93	30543600
		4	5.99	5.89	6.09	17269300
		5	6.08	5.98	6.18	12981000
Aroclor-1262	500	1	8.24	8.14	8.34	77016000
		2	8.57	8.47	8.67	132381000
		3	8.89	8.79	8.99	97212400
		4	8.98	8.88	9.08	75330400
		5	9.65	9.55	9.75	60956200

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: CORE02

Lab Code: ACE SDG NO.: Q2994

Instrument ID: ECD_P Date(s) Analyzed: 08/19/2025 08/19/2025

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

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	4.01	3.91	4.11	61867400
		2	4.10	4.00	4.20	45212000
		3	4.17	4.07	4.27	164294000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	4.17	4.07	4.27	128095000
		2	4.90	4.80	5.00	231794000
		3	5.08	4.98	5.18	60059800
		4	5.16	5.06	5.26	73707400
		5	5.33	5.23	5.43	62083800
Aroclor-1262	500	1	6.92	6.82	7.02	707260000
		2	7.18	7.08	7.28	520714000
		3	7.70	7.60	7.80	466296000
		4	7.76	7.66	7.86	821860000
		5	8.26	8.16	8.36	358310000

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 09:33

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.81	5.81	5.71	5.91	0.00
Aroclor-1016-2	(2)	5.83	5.83	5.73	5.93	0.00
Aroclor-1016-3	(3)	5.89	5.89	5.79	5.99	0.00
Aroclor-1016-4	(4)	5.99	5.99	5.89	6.09	0.00
Aroclor-1016-5	(5)	6.28	6.28	6.18	6.38	0.00
Aroclor-1260-1	(1)	7.40	7.40	7.30	7.50	0.00
Aroclor-1260-2	(2)	7.65	7.65	7.55	7.75	0.00
Aroclor-1260-3	(3)	8.01	8.01	7.91	8.11	0.00
Aroclor-1260-4	(4)	8.24	8.24	8.14	8.34	0.00
Aroclor-1260-5	(5)	8.56	8.56	8.46	8.66	0.00
Tetrachloro-m-xylene		4.66	4.65	4.55	4.75	-0.01
Decachlorobiphenyl		10.43	10.43	10.33	10.53	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 09:33

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.90	4.90	4.80	5.00	0.00
Aroclor-1016-2	(2)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-3	(3)	5.08	5.08	4.98	5.18	0.00
Aroclor-1016-4	(4)	5.12	5.12	5.02	5.22	0.00
Aroclor-1016-5	(5)	5.33	5.33	5.23	5.43	0.00
Aroclor-1260-1	(1)	6.36	6.36	6.26	6.46	0.00
Aroclor-1260-2	(2)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-3	(3)	6.70	6.70	6.60	6.80	0.00
Aroclor-1260-4	(4)	7.17	7.17	7.07	7.27	0.00
Aroclor-1260-5	(5)	7.41	7.41	7.31	7.51	0.00
Tetrachloro-m-xylene		3.80	3.80	3.70	3.90	0.00
Decachlorobiphenyl		8.81	8.82	8.72	8.92	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/02/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074770.D **Time Analyzed:** 09:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.809	5.706	5.906	490.520	500.000	-1.9
Aroclor-1016-2	5.830	5.727	5.927	512.950	500.000	2.6
Aroclor-1016-3	5.893	5.790	5.990	466.300	500.000	-6.7
Aroclor-1016-4	5.990	5.888	6.088	492.910	500.000	-1.4
Aroclor-1016-5	6.282	6.180	6.380	514.580	500.000	2.9
Aroclor-1260-1	7.399	7.297	7.497	492.680	500.000	-1.5
Aroclor-1260-2	7.651	7.550	7.750	486.020	500.000	-2.8
Aroclor-1260-3	8.009	7.908	8.108	516.240	500.000	3.2
Aroclor-1260-4	8.237	8.136	8.336	498.280	500.000	-0.3
Aroclor-1260-5	8.563	8.462	8.662	488.000	500.000	-2.4
Decachlorobiphenyl	10.433	10.333	10.533	49.730	50.000	-0.5
Tetrachloro-m-xylene	4.657	4.554	4.754	50.280	50.000	0.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL01 **Date Analyzed:** 09/02/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074770.D **Time Analyzed:** 09:33

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.898	4.799	4.999	517.610	500.000	3.5
Aroclor-1016-2	4.956	4.855	5.055	532.400	500.000	6.5
Aroclor-1016-3	5.076	4.976	5.176	504.660	500.000	0.9
Aroclor-1016-4	5.117	5.017	5.217	505.230	500.000	1.0
Aroclor-1016-5	5.331	5.231	5.431	479.050	500.000	-4.2
Aroclor-1260-1	6.360	6.261	6.461	483.830	500.000	-3.2
Aroclor-1260-2	6.546	6.448	6.648	482.450	500.000	-3.5
Aroclor-1260-3	6.700	6.602	6.802	449.120	500.000	-10.2
Aroclor-1260-4	7.169	7.072	7.272	485.680	500.000	-2.9
Aroclor-1260-5	7.408	7.311	7.511	476.460	500.000	-4.7
Decachlorobiphenyl	8.811	8.715	8.915	46.670	50.000	-6.7
Tetrachloro-m-xylene	3.800	3.699	3.899	55.440	50.000	10.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 16:32

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.81	5.81	5.71	5.91	0.00
Aroclor-1016-2	(2)	5.83	5.83	5.73	5.93	0.00
Aroclor-1016-3	(3)	5.90	5.89	5.79	5.99	0.00
Aroclor-1016-4	(4)	5.99	5.99	5.89	6.09	0.00
Aroclor-1016-5	(5)	6.29	6.28	6.18	6.38	0.00
Aroclor-1260-1	(1)	7.40	7.40	7.30	7.50	0.00
Aroclor-1260-2	(2)	7.65	7.65	7.55	7.75	0.00
Aroclor-1260-3	(3)	8.01	8.01	7.91	8.11	0.00
Aroclor-1260-4	(4)	8.24	8.24	8.14	8.34	0.00
Aroclor-1260-5	(5)	8.57	8.56	8.46	8.66	-0.01
Tetrachloro-m-xylene		4.66	4.65	4.55	4.75	-0.01
Decachlorobiphenyl		10.44	10.43	10.33	10.53	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/02/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 16:32

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.90	4.90	4.80	5.00	0.00
Aroclor-1016-2	(2)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-3	(3)	5.08	5.08	4.98	5.18	0.00
Aroclor-1016-4	(4)	5.12	5.12	5.02	5.22	0.00
Aroclor-1016-5	(5)	5.33	5.33	5.23	5.43	0.00
Aroclor-1260-1	(1)	6.36	6.36	6.26	6.46	0.00
Aroclor-1260-2	(2)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-3	(3)	6.70	6.70	6.60	6.80	0.00
Aroclor-1260-4	(4)	7.17	7.17	7.07	7.27	0.00
Aroclor-1260-5	(5)	7.41	7.41	7.31	7.51	0.00
Tetrachloro-m-xylene		3.80	3.80	3.70	3.90	0.00
Decachlorobiphenyl		8.81	8.82	8.72	8.92	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/02/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074785.D **Time Analyzed:** 16:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.811	5.706	5.906	503.890	500.000	0.8
Aroclor-1016-2	5.832	5.727	5.927	516.550	500.000	3.3
Aroclor-1016-3	5.895	5.790	5.990	475.060	500.000	-5.0
Aroclor-1016-4	5.992	5.888	6.088	500.240	500.000	0.0
Aroclor-1016-5	6.285	6.180	6.380	523.750	500.000	4.8
Aroclor-1260-1	7.402	7.297	7.497	503.400	500.000	0.7
Aroclor-1260-2	7.654	7.550	7.750	496.250	500.000	-0.8
Aroclor-1260-3	8.012	7.908	8.108	525.810	500.000	5.2
Aroclor-1260-4	8.240	8.136	8.336	506.790	500.000	1.4
Aroclor-1260-5	8.566	8.462	8.662	497.940	500.000	-0.4
Decachlorobiphenyl	10.436	10.333	10.533	51.080	50.000	2.2
Tetrachloro-m-xylene	4.659	4.554	4.754	50.980	50.000	2.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL02 **Date Analyzed:** 09/02/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074785.D **Time Analyzed:** 16:32

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.900	4.799	4.999	523.530	500.000	4.7
Aroclor-1016-2	4.957	4.855	5.055	548.400	500.000	9.7
Aroclor-1016-3	5.078	4.976	5.176	522.200	500.000	4.4
Aroclor-1016-4	5.118	5.017	5.217	526.570	500.000	5.3
Aroclor-1016-5	5.332	5.231	5.431	484.650	500.000	-3.1
Aroclor-1260-1	6.363	6.261	6.461	496.290	500.000	-0.7
Aroclor-1260-2	6.548	6.448	6.648	492.000	500.000	-1.6
Aroclor-1260-3	6.702	6.602	6.802	447.940	500.000	-10.4
Aroclor-1260-4	7.172	7.072	7.272	487.340	500.000	-2.5
Aroclor-1260-5	7.411	7.311	7.511	486.670	500.000	-2.7
Decachlorobiphenyl	8.812	8.715	8.915	47.160	50.000	-5.7
Tetrachloro-m-xylene	3.801	3.699	3.899	56.980	50.000	14.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/03/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 04:27

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.82	5.81	5.71	5.91	-0.01
Aroclor-1016-2	(2)	5.84	5.83	5.73	5.93	-0.01
Aroclor-1016-3	(3)	5.90	5.89	5.79	5.99	-0.01
Aroclor-1016-4	(4)	6.00	5.99	5.89	6.09	-0.01
Aroclor-1016-5	(5)	6.29	6.28	6.18	6.38	-0.01
Aroclor-1260-1	(1)	7.41	7.40	7.30	7.50	-0.01
Aroclor-1260-2	(2)	7.67	7.65	7.55	7.75	-0.01
Aroclor-1260-3	(3)	8.02	8.01	7.91	8.11	-0.01
Aroclor-1260-4	(4)	8.25	8.24	8.14	8.34	-0.01
Aroclor-1260-5	(5)	8.58	8.56	8.46	8.66	-0.02
Tetrachloro-m-xylene		4.67	4.65	4.55	4.75	-0.02
Decachlorobiphenyl		10.46	10.43	10.33	10.53	-0.03

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/03/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 04:27

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.90	4.90	4.80	5.00	0.01
Aroclor-1016-2	(2)	4.95	4.96	4.86	5.06	0.01
Aroclor-1016-3	(3)	5.07	5.08	4.98	5.18	0.01
Aroclor-1016-4	(4)	5.11	5.12	5.02	5.22	0.01
Aroclor-1016-5	(5)	5.33	5.33	5.23	5.43	0.00
Aroclor-1260-1	(1)	6.36	6.36	6.26	6.46	0.00
Aroclor-1260-2	(2)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-3	(3)	6.70	6.70	6.60	6.80	0.00
Aroclor-1260-4	(4)	7.17	7.17	7.07	7.27	0.00
Aroclor-1260-5	(5)	7.41	7.41	7.31	7.51	0.00
Tetrachloro-m-xylene		3.80	3.80	3.70	3.90	0.00
Decachlorobiphenyl		8.81	8.82	8.72	8.92	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL03 **Date Analyzed:** 09/03/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074791.D **Time Analyzed:** 04:27

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.820	5.706	5.906	498.190	500.000	-0.4
Aroclor-1016-2	5.840	5.727	5.927	460.870	500.000	-7.8
Aroclor-1016-3	5.903	5.790	5.990	496.800	500.000	-0.6
Aroclor-1016-4	6.000	5.888	6.088	552.460	500.000	10.5
Aroclor-1016-5	6.293	6.180	6.380	508.650	500.000	1.7
Aroclor-1260-1	7.412	7.297	7.497	466.590	500.000	-6.7
Aroclor-1260-2	7.665	7.550	7.750	481.630	500.000	-3.7
Aroclor-1260-3	8.023	7.908	8.108	481.600	500.000	-3.7
Aroclor-1260-4	8.250	8.136	8.336	466.810	500.000	-6.6
Aroclor-1260-5	8.579	8.462	8.662	467.730	500.000	-6.5
Decachlorobiphenyl	10.457	10.333	10.533	47.330	50.000	-5.3
Tetrachloro-m-xylene	4.667	4.554	4.754	52.380	50.000	4.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL03 **Date Analyzed:** 09/03/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074791.D **Time Analyzed:** 04:27

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.895	4.799	4.999	522.330	500.000	4.5
Aroclor-1016-2	4.953	4.855	5.055	612.200	500.000	22.4
Aroclor-1016-3	5.074	4.976	5.176	570.790	500.000	14.2
Aroclor-1016-4	5.114	5.017	5.217	557.540	500.000	11.5
Aroclor-1016-5	5.329	5.231	5.431	516.170	500.000	3.2
Aroclor-1260-1	6.360	6.261	6.461	477.420	500.000	-4.5
Aroclor-1260-2	6.547	6.448	6.648	473.110	500.000	-5.4
Aroclor-1260-3	6.701	6.602	6.802	420.150	500.000	-16.0
Aroclor-1260-4	7.170	7.072	7.272	429.990	500.000	-14.0
Aroclor-1260-5	7.410	7.311	7.511	421.490	500.000	-15.7
Decachlorobiphenyl	8.813	8.715	8.915	38.910	50.000	-22.2
Tetrachloro-m-xylene	3.795	3.699	3.899	58.700	50.000	17.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/03/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 11:34

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	5.81	5.81	5.71	5.91	0.00
Aroclor-1016-2	(2)	5.83	5.83	5.73	5.93	0.00
Aroclor-1016-3	(3)	5.90	5.89	5.79	5.99	0.00
Aroclor-1016-4	(4)	5.99	5.99	5.89	6.09	0.00
Aroclor-1016-5	(5)	6.29	6.28	6.18	6.38	0.00
Aroclor-1260-1	(1)	7.40	7.40	7.30	7.50	0.00
Aroclor-1260-2	(2)	7.66	7.65	7.55	7.75	-0.01
Aroclor-1260-3	(3)	8.01	8.01	7.91	8.11	0.00
Aroclor-1260-4	(4)	8.24	8.24	8.14	8.34	0.00
Aroclor-1260-5	(5)	8.57	8.56	8.46	8.66	-0.01
Tetrachloro-m-xylene		4.66	4.65	4.55	4.75	-0.01
Decachlorobiphenyl		10.44	10.43	10.33	10.53	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: CORE02

Lab Code: ACE

SDG NO.: Q2994

Continuing Calib Date: 09/03/2025

Initial Calibration Date(s): 08/19/2025 08/19/2025

Continuing Calib Time: 11:34

Initial Calibration Time(s): 10:02 17:36

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

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.90	4.90	4.80	5.00	0.00
Aroclor-1016-2	(2)	4.96	4.96	4.86	5.06	0.00
Aroclor-1016-3	(3)	5.08	5.08	4.98	5.18	0.00
Aroclor-1016-4	(4)	5.12	5.12	5.02	5.22	0.00
Aroclor-1016-5	(5)	5.33	5.33	5.23	5.43	0.00
Aroclor-1260-1	(1)	6.36	6.36	6.26	6.46	0.00
Aroclor-1260-2	(2)	6.55	6.55	6.45	6.65	0.00
Aroclor-1260-3	(3)	6.70	6.70	6.60	6.80	0.00
Aroclor-1260-4	(4)	7.17	7.17	7.07	7.27	0.00
Aroclor-1260-5	(5)	7.41	7.41	7.31	7.51	0.00
Tetrachloro-m-xylene		3.80	3.80	3.70	3.90	0.00
Decachlorobiphenyl		8.81	8.82	8.72	8.92	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL04 **Date Analyzed:** 09/03/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074804.D **Time Analyzed:** 11:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	5.811	5.706	5.906	496.810	500.000	-0.6
Aroclor-1016-2	5.832	5.727	5.927	517.700	500.000	3.5
Aroclor-1016-3	5.895	5.790	5.990	471.190	500.000	-5.8
Aroclor-1016-4	5.992	5.888	6.088	496.800	500.000	-0.6
Aroclor-1016-5	6.285	6.180	6.380	508.400	500.000	1.7
Aroclor-1260-1	7.403	7.297	7.497	460.190	500.000	-8.0
Aroclor-1260-2	7.655	7.550	7.750	448.020	500.000	-10.4
Aroclor-1260-3	8.013	7.908	8.108	464.340	500.000	-7.1
Aroclor-1260-4	8.242	8.136	8.336	446.910	500.000	-10.6
Aroclor-1260-5	8.568	8.462	8.662	441.390	500.000	-11.7
Decachlorobiphenyl	10.441	10.333	10.533	45.450	50.000	-9.1
Tetrachloro-m-xylene	4.659	4.554	4.754	52.030	50.000	4.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** CORE02
Lab Code: ACE **SDG NO.:** Q2994
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/19/2025 08/19/2025

Client Sample No.: CCAL04 **Date Analyzed:** 09/03/2025
Lab Sample No.: AR1660CCC500 **Data File :** PP074804.D **Time Analyzed:** 11:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.899	4.799	4.999	510.280	500.000	2.1
Aroclor-1016-2	4.958	4.855	5.055	515.500	500.000	3.1
Aroclor-1016-3	5.076	4.976	5.176	502.690	500.000	0.5
Aroclor-1016-4	5.118	5.017	5.217	500.870	500.000	0.2
Aroclor-1016-5	5.331	5.231	5.431	465.370	500.000	-6.9
Aroclor-1260-1	6.361	6.261	6.461	464.110	500.000	-7.2
Aroclor-1260-2	6.548	6.448	6.648	439.840	500.000	-12.0
Aroclor-1260-3	6.703	6.602	6.802	387.310	500.000	-22.5
Aroclor-1260-4	7.172	7.072	7.272	381.040	500.000	-23.8
Aroclor-1260-5	7.411	7.311	7.511	378.500	500.000	-24.3
Decachlorobiphenyl	8.813	8.715	8.915	36.350	50.000	-27.3
Tetrachloro-m-xylene	3.801	3.699	3.899	56.810	50.000	13.6

Analytical Sequence

Client: Core Environmental Consultants and Servi	SDG No.: Q2994
Project: Bayshore Soil BSM Management	Instrument ID: ECD_P
GC Column: ZB-MR1	ID: 0.32 (mm) Inst. Calib. Date(s): 08/19/2025 08/19/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	08/19/2025	09:46	PP074490.D	10.43	4.65
AR1660ICC1000	AR1660ICC1000	08/19/2025	10:02	PP074491.D	10.43	4.65
AR1660ICC750	AR1660ICC750	08/19/2025	10:18	PP074492.D	10.44	4.66
AR1660ICC500	AR1660ICC500	08/19/2025	10:34	PP074493.D	10.43	4.65
AR1660ICC250	AR1660ICC250	08/19/2025	10:51	PP074494.D	10.43	4.66
AR1660ICC050	AR1660ICC050	08/19/2025	11:07	PP074495.D	10.44	4.66
AR1221ICC500	AR1221ICC500	08/19/2025	11:23	PP074496.D	10.43	4.65
AR1232ICC500	AR1232ICC500	08/19/2025	11:39	PP074497.D	10.43	4.66
AR1242ICC1000	AR1242ICC1000	08/19/2025	11:55	PP074498.D	10.43	4.66
AR1242ICC750	AR1242ICC750	08/19/2025	12:12	PP074499.D	10.44	4.66
AR1242ICC500	AR1242ICC500	08/19/2025	12:28	PP074500.D	10.43	4.66
AR1242ICC250	AR1242ICC250	08/19/2025	12:44	PP074501.D	10.44	4.66
AR1242ICC050	AR1242ICC050	08/19/2025	13:00	PP074502.D	10.44	4.66
AR1248ICC1000	AR1248ICC1000	08/19/2025	13:16	PP074503.D	10.44	4.66
AR1248ICC750	AR1248ICC750	08/19/2025	13:33	PP074504.D	10.44	4.66
AR1248ICC500	AR1248ICC500	08/19/2025	13:49	PP074505.D	10.44	4.66
AR1248ICC250	AR1248ICC250	08/19/2025	14:05	PP074506.D	10.44	4.66
AR1248ICC050	AR1248ICC050	08/19/2025	14:21	PP074507.D	10.44	4.66
AR1254ICC1000	AR1254ICC1000	08/19/2025	14:37	PP074508.D	10.44	4.66
AR1254ICC750	AR1254ICC750	08/19/2025	14:53	PP074509.D	10.44	4.66
AR1254ICC500	AR1254ICC500	08/19/2025	15:10	PP074510.D	10.44	4.66
AR1254ICC250	AR1254ICC250	08/19/2025	15:42	PP074511.D	10.44	4.66
AR1254ICC050	AR1254ICC050	08/19/2025	15:58	PP074512.D	10.44	4.66
AR1262ICC500	AR1262ICC500	08/19/2025	16:14	PP074513.D	10.44	4.66
AR1268ICC1000	AR1268ICC1000	08/19/2025	16:31	PP074514.D	10.43	4.66
AR1268ICC750	AR1268ICC750	08/19/2025	16:47	PP074515.D	10.44	4.66
AR1268ICC500	AR1268ICC500	08/19/2025	17:03	PP074516.D	10.43	4.66
AR1268ICC250	AR1268ICC250	08/19/2025	17:19	PP074517.D	10.44	4.66
AR1268ICC050	AR1268ICC050	08/19/2025	17:36	PP074518.D	10.43	4.66
AR1660CCC500	AR1660CCC500	09/02/2025	09:33	PP074770.D	10.43	4.66
IBLK	IBLK	09/02/2025	10:39	PP074774.D	10.44	4.66
PB169485BL	PB169485BL	09/02/2025	12:24	PP074775.D	10.44	4.66
PB169485BS	PB169485BS	09/02/2025	13:33	PP074776.D	10.44	4.66
PAULDING-WC1	Q2994-01	09/02/2025	14:54	PP074781.D	10.44	4.66
AR1660CCC500	AR1660CCC500	09/02/2025	16:32	PP074785.D	10.44	4.66
IBLK	IBLK	09/02/2025	17:37	PP074789.D	10.44	4.66
AR1660CCC500	AR1660CCC500	09/03/2025	04:27	PP074791.D	10.46	4.67
IBLK	IBLK	09/03/2025	06:08	PP074795.D	10.43	4.65
AU-05-082925MS	Q2998-01MS	09/03/2025	07:52	PP074798.D	10.43	4.65
AU-05-082925MSD	Q2998-01MSD	09/03/2025	08:08	PP074799.D	10.44	4.66
AR1660CCC500	AR1660CCC500	09/03/2025	11:34	PP074804.D	10.44	4.66
IBLK	IBLK	09/03/2025	13:07	PP074808.D	10.44	4.66

Analytical Sequence

Analytical Sequence

Client: Core Environmental Consultants and Servi	SDG No.: Q2994
Project: Bayshore Soil BSM Management	Instrument ID: ECD_P
GC Column: ZB-MR2	ID: 0.32 (mm) Inst. Calib. Date(s): 08/19/2025 08/19/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	08/19/2025	09:46	PP074490.D	8.81	3.80
AR1660ICC1000	AR1660ICC1000	08/19/2025	10:02	PP074491.D	8.81	3.80
AR1660ICC750	AR1660ICC750	08/19/2025	10:18	PP074492.D	8.82	3.80
AR1660ICC500	AR1660ICC500	08/19/2025	10:34	PP074493.D	8.82	3.80
AR1660ICC250	AR1660ICC250	08/19/2025	10:51	PP074494.D	8.81	3.80
AR1660ICC050	AR1660ICC050	08/19/2025	11:07	PP074495.D	8.82	3.80
AR1221ICC500	AR1221ICC500	08/19/2025	11:23	PP074496.D	8.82	3.80
AR1232ICC500	AR1232ICC500	08/19/2025	11:39	PP074497.D	8.82	3.80
AR1242ICC1000	AR1242ICC1000	08/19/2025	11:55	PP074498.D	8.82	3.80
AR1242ICC750	AR1242ICC750	08/19/2025	12:12	PP074499.D	8.82	3.80
AR1242ICC500	AR1242ICC500	08/19/2025	12:28	PP074500.D	8.81	3.80
AR1242ICC250	AR1242ICC250	08/19/2025	12:44	PP074501.D	8.82	3.80
AR1242ICC050	AR1242ICC050	08/19/2025	13:00	PP074502.D	8.82	3.80
AR1248ICC1000	AR1248ICC1000	08/19/2025	13:16	PP074503.D	8.82	3.80
AR1248ICC750	AR1248ICC750	08/19/2025	13:33	PP074504.D	8.82	3.80
AR1248ICC500	AR1248ICC500	08/19/2025	13:49	PP074505.D	8.82	3.80
AR1248ICC250	AR1248ICC250	08/19/2025	14:05	PP074506.D	8.82	3.80
AR1248ICC050	AR1248ICC050	08/19/2025	14:21	PP074507.D	8.82	3.80
AR1254ICC1000	AR1254ICC1000	08/19/2025	14:37	PP074508.D	8.82	3.80
AR1254ICC750	AR1254ICC750	08/19/2025	14:53	PP074509.D	8.82	3.80
AR1254ICC500	AR1254ICC500	08/19/2025	15:10	PP074510.D	8.82	3.80
AR1254ICC250	AR1254ICC250	08/19/2025	15:42	PP074511.D	8.82	3.80
AR1254ICC050	AR1254ICC050	08/19/2025	15:58	PP074512.D	8.81	3.80
AR1262ICC500	AR1262ICC500	08/19/2025	16:14	PP074513.D	8.82	3.80
AR1268ICC1000	AR1268ICC1000	08/19/2025	16:31	PP074514.D	8.81	3.80
AR1268ICC750	AR1268ICC750	08/19/2025	16:47	PP074515.D	8.82	3.80
AR1268ICC500	AR1268ICC500	08/19/2025	17:03	PP074516.D	8.81	3.80
AR1268ICC250	AR1268ICC250	08/19/2025	17:19	PP074517.D	8.82	3.80
AR1268ICC050	AR1268ICC050	08/19/2025	17:36	PP074518.D	8.81	3.80
AR1660CCC500	AR1660CCC500	09/02/2025	09:33	PP074770.D	8.81	3.80
IBLK	IBLK	09/02/2025	10:39	PP074774.D	8.81	3.80
PB169485BL	PB169485BL	09/02/2025	12:24	PP074775.D	8.81	3.80
PB169485BS	PB169485BS	09/02/2025	13:33	PP074776.D	8.81	3.80
PAULDING-WC1	Q2994-01	09/02/2025	14:54	PP074781.D	8.81	3.80
AR1660CCC500	AR1660CCC500	09/02/2025	16:32	PP074785.D	8.81	3.80
IBLK	IBLK	09/02/2025	17:37	PP074789.D	8.81	3.80
AR1660CCC500	AR1660CCC500	09/03/2025	04:27	PP074791.D	8.81	3.80
IBLK	IBLK	09/03/2025	06:08	PP074795.D	8.81	3.80
AU-05-082925MS	Q2998-01MS	09/03/2025	07:52	PP074798.D	8.81	3.80
AU-05-082925MSD	Q2998-01MSD	09/03/2025	08:08	PP074799.D	8.81	3.80
AR1660CCC500	AR1660CCC500	09/03/2025	11:34	PP074804.D	8.81	3.80
IBLK	IBLK	09/03/2025	13:07	PP074808.D	8.81	3.80

Analytical Sequence

A

B

C

D

E

F

G



QC SAMPLE DATA

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:		
Project:	Bayshore Soil BSM Management		Date Received:		
Client Sample ID:	PB169485BL		SDG No.:	Q2994	
Lab Sample ID:	PB169485BL		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074775.D	1	09/02/25 08:58	09/02/25 12:24	PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.90	U	3.90	17.0	ug/kg
11104-28-2	Aroclor-1221	4.00	U	4.00	17.0	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	17.0	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	17.0	ug/kg
12672-29-6	Aroclor-1248	5.90	U	5.90	17.0	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20	17.0	ug/kg
37324-23-5	Aroclor-1262	5.00	U	5.00	17.0	ug/kg
11100-14-4	Aroclor-1268	3.60	U	3.60	17.0	ug/kg
11096-82-5	Aroclor-1260	3.20	U	3.20	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.0		32 - 144	100%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.7		32 - 175	109%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	08/19/25	
Project:	Bayshore Soil BSM Management		Date Received:	08/19/25	
Client Sample ID:	PIBLK-PP074490.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PP074490.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074490.D	1		08/19/25	PP081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.7		60 - 140	78%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.9		60 - 140	85%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	09/02/25	
Project:	Bayshore Soil BSM Management		Date Received:	09/02/25	
Client Sample ID:	PIBLK-PP074774.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PP074774.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074774.D	1		09/02/25	pp090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.3		60 - 140	92%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.5		60 - 140	87%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	09/02/25	
Project:	Bayshore Soil BSM Management		Date Received:	09/02/25	
Client Sample ID:	PIBLK-PP074789.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PP074789.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074789.D	1		09/02/25	pp090225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.6		60 - 140	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		60 - 140	90%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	09/03/25	
Project:	Bayshore Soil BSM Management		Date Received:	09/03/25	
Client Sample ID:	PIBLK-PP074795.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PP074795.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074795.D	1		09/03/25	PP090325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.8		60 - 140	94%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.4		60 - 140	72%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	09/03/25	
Project:	Bayshore Soil BSM Management		Date Received:	09/03/25	
Client Sample ID:	PIBLK-PP074808.D		SDG No.:	Q2994	
Lab Sample ID:	I.BLK-PP074808.D		Matrix:	WATER	
Analytical Method:	8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074808.D	1		09/03/25	PP090325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.097	U	0.097	0.50	ug/L
11104-28-2	Aroclor-1221	0.13	U	0.13	0.50	ug/L
11141-16-5	Aroclor-1232	0.096	U	0.096	0.50	ug/L
53469-21-9	Aroclor-1242	0.12	U	0.12	0.50	ug/L
12672-29-6	Aroclor-1248	0.071	U	0.071	0.50	ug/L
11097-69-1	Aroclor-1254	0.094	U	0.094	0.50	ug/L
11096-82-5	Aroclor-1260	0.081	U	0.081	0.50	ug/L
37324-23-5	Aroclor-1262	0.14	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.11	U	0.11	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	15.1		60 - 140	76%	SPK: 20
2051-24-3	Decachlorobiphenyl	11.5	*	60 - 140	58%	SPK: 20

Comments:

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MDL = Method Detection Limit

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:		
Project:	Bayshore Soil BSM Management		Date Received:		
Client Sample ID:	PB169485BS		SDG No.:	Q2994	
Lab Sample ID:	PB169485BS		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	100	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074776.D	1	09/02/25 08:58	09/02/25 13:33	PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	154		3.90	17.0	ug/kg
11104-28-2	Aroclor-1221	4.00	U	4.00	17.0	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	17.0	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	17.0	ug/kg
12672-29-6	Aroclor-1248	5.90	U	5.90	17.0	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20	17.0	ug/kg
37324-23-5	Aroclor-1262	5.00	U	5.00	17.0	ug/kg
11100-14-4	Aroclor-1268	3.60	U	3.60	17.0	ug/kg
11096-82-5	Aroclor-1260	148		3.20	17.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.7		32 - 144	104%	SPK: 20
2051-24-3	Decachlorobiphenyl	21.9		32 - 175	109%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	08/29/25	
Project:	Bayshore Soil BSM Management		Date Received:	08/29/25	
Client Sample ID:	AU-05-082925MS		SDG No.:	Q2994	
Lab Sample ID:	Q2998-01MS		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	94.5	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074798.D	1	09/02/25 08:58	09/03/25 07:52	PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	138		4.20	18.0	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	18.0	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	18.0	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20	18.0	ug/kg
12672-29-6	Aroclor-1248	6.30	U	6.30	18.0	ug/kg
11097-69-1	Aroclor-1254	3.40	U	3.40	18.0	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	18.0	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.0	ug/kg
11096-82-5	Aroclor-1260	129		3.40	18.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.5		32 - 144	87%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.9		32 - 175	89%	SPK: 20

Comments:

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.		Date Collected:	08/29/25	
Project:	Bayshore Soil BSM Management		Date Received:	08/29/25	
Client Sample ID:	AU-05-082925MSD		SDG No.:	Q2994	
Lab Sample ID:	Q2998-01MSD		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	94.5	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP074799.D	1	09/02/25 08:58	09/03/25 08:08	PB169485

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	156		4.20	17.9	ug/kg
11104-28-2	Aroclor-1221	4.30	U	4.30	17.9	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	17.9	ug/kg
53469-21-9	Aroclor-1242	4.20	U	4.20	17.9	ug/kg
12672-29-6	Aroclor-1248	6.20	U	6.20	17.9	ug/kg
11097-69-1	Aroclor-1254	3.40	U	3.40	17.9	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	17.9	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	17.9	ug/kg
11096-82-5	Aroclor-1260	134		3.40	17.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.9		32 - 144	100%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.3		32 - 175	91%	SPK: 20

Comments:

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