

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
 Data File : PD091274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2025 15:02
 Operator : AR\AJ
 Sample : Q3483-20DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HW1025-PT-PEST-SOILDL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/20/2025
 Supervised By : Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 01:30:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.872	8178962	105.4E6	2.372m	2.878
2)	SA Decachlor...	9.059	8.055	13175973	68886524	2.645	1.741 #
Target Compounds							
2)	A alpha-BHC	3.991	3.383	299.7E6	2500.9E6	37.481	39.570
3)	MA gamma-BHC...	4.322	3.719	521.0E6	3989.5E6	69.717	68.996
4)	MA Heptachlor	4.919	4.071	242.7E6	2015.6E6	33.886	36.508
5)	MB Aldrin	5.260	4.356	549.8E6	4255.8E6	75.771	75.380
6)	B beta-BHC	4.508	4.015	39313080	357.6E6	13.531m	14.883
7)	B delta-BHC	4.758	4.252	415.0E6	3233.6E6	55.840	55.297
8)	B Heptachlo...	5.680	4.860	111.6E6	951.6E6	17.173	18.674
9)	A Endosulfan I	6.064	5.234	62161010	531.0E6	10.119	11.097
10)	B gamma-Chl...	5.935	5.112	459.8E6	3834.0E6	70.726m	70.185
11)	B alpha-Chl...	6.016	5.177	295.1E6	2379.7E6	42.878	45.474
12)	B 4,4'-DDE	6.186	5.362	274.7E6	2501.9E6	47.360	46.816
13)	MA Dieldrin	6.337	5.499	174.4E6	1514.8E6	26.981	27.891
14)	MA Endrin	6.564	5.776	180.7E6	1557.4E6	36.408	34.462
15)	B Endosulfa...	6.777	6.067	109.3E6	872.4E6	19.668	18.688
16)	A 4,4'-DDD	6.696	5.916	339.8E6	3008.2E6	69.192	61.557
17)	MA 4,4'-DDT	7.012	6.169	108.3E6	1001.7E6	26.196	25.596
18)	B Endrin al...	6.906	6.245	171.0E6	1352.2E6	41.050	38.318
19)	B Endosulfa...	7.141	6.469	253.4E6	1971.0E6	49.253	43.962
20)	A Methoxychlor	7.485	6.740	29473405	246.8E6	13.555	12.308
21)	B Endrin ke...	7.622	6.978	354.3E6	2554.6E6	62.885	50.134

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111925\
Data File : PD091274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2025 15:02
Operator : AR\AJ
Sample : Q3483-20DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
HW1025-PT-PEST-SOILDL

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 11/20/2025
Supervised By : Sohil Jodhani 11/20/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:30:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

