

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096362.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 10:54
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/16/2025
 Supervised By : mohammad ahmed 07/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:36:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.826	92704529	118.0E6	25.406	20.453
28)	SA Decachlor...	9.021	7.994	69885380	102.1E6	24.843	20.484
Target Compounds							
2)	A alpha-BHC	3.984	3.332	65827331	85158713	12.799	10.097
3)	MA gamma-BHC...	4.312	3.664	62555126	79966929	12.562	10.153
6)	B beta-BHC	4.498	3.960	29483936	36459111	14.183	10.648
14)	MA Endrin	6.544	5.711	208.3E6	330.0E6	66.987m	54.125
16)	A 4,4'-DDD	6.676	5.857	21559730	29319356	7.405m	5.717
17)	MA 4,4'-DDT	6.992	6.110	354.5E6	546.8E6	116.796	95.351
18)	B Endrin al...	6.887	6.179	4715088	7713009	2.109m	1.731m
20)	A Methoxychlor	7.464	6.683	440.1E6	649.2E6	279.336	213.697
21)	B Endrin ke...	7.600	6.904	13781776	38837859	4.174	6.212m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
Data File : PL096362.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 10:54
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/16/2025
Supervised By : mohammad ahmed 07/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:36:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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 x0.25µm

