

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041725\
 Data File : PL095269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 09:32
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 11:49:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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...	3.537	2.769	61214495	78019145	22.314	20.966
28)	SA Decachlor...	9.052	7.898	51528294	91549661	21.401	20.811
Target Compounds							
2)	A alpha-BHC	3.993	3.271	47188146	56322607	11.741	10.171
3)	MA gamma-BHC...	4.325	3.600	45354378	53342499	11.794	10.135
6)	B beta-BHC	4.524	3.901	20762991	26338047	11.842	11.367
14)	MA Endrin	6.571	5.628	132.3E6	219.9E6	50.760	52.631
16)	A 4,4'-DDD	6.707	5.776	7217945	9343302	2.843	2.402
17)	MA 4,4'-DDT	7.022	6.025	245.5E6	452.4E6	96.452	108.586
18)	B Endrin al...	6.919	6.102	3975266	7521010	1.806m	2.232
20)	A Methoxychlor	7.498	6.600	294.1E6	542.6E6	219.557	241.604
21)	B Endrin ke...	7.640	6.829	8833329	15483257	3.060	3.071

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041725\
Data File : PL095269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2025 09:32
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/18/2025
Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 11:49:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
Quant Title : GC Extractables
QLast Update : Mon Apr 14 19:12:49 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

