

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011625\
 Data File : PD087411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2025 14:05
 Operator : AR\AJ
 Sample : PEM042
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM031

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/17/2025
 Supervised By : Ankita Jodhani 01/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 14:13:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 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 x 0.5 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...	3.558	2.883	42976837	264.1E6	21.088	21.357
2)	SA Decachlor...	9.090	8.086	72528669	323.2E6	21.694	22.313
Target Compounds							
2)	A alpha-BHC	4.009	3.396	41409391	216.8E6	9.968	10.950
3)	MA gamma-BHC...	4.340	3.733	40924461	196.8E6	10.174	10.744
6)	B beta-BHC	4.524	4.029	18351600	91636124	10.218	10.742
14)	MA Endrin	6.586	5.798	155.0E6	709.9E6	47.748	47.509
16)	A 4,4'-DDD	6.715	5.938	945711	7089091	0.344m	0.530m#
17)	MA 4,4'-DDT	7.033	6.193	310.9E6	1369.6E6	107.256	99.383
18)	B Endrin al...	6.926	6.268	3838595	25117034	1.523	2.179 #
20)	A Methoxychlor	7.506	6.765	402.7E6	1553.5E6	254.193	252.216
21)	B Endrin ke...	7.642	7.001	7136262	45124362	2.073	2.841 #

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

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