

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
 Data File : PD081600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 16:26
 Operator : AR\AJ
 Sample : PEM196
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM123

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/22/2024
 Supervised By : Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:04:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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...	3.565	2.794	27722962	50121599	20.278	20.445
27)	SA Decachlor...	9.109	7.928	38831339	54861047	20.127	22.115
Target Compounds							
2)	A alpha-BHC	4.021	3.295	21589538	38189244	9.245	9.933
3)	MA gamma-BHC...	4.355	3.624	21928471	35643212	9.492	9.841
6)	B beta-BHC	4.549	3.919	10685673	17331594	10.282	10.257
12)	B 4,4'-DDE	6.223	5.250	429241	847600	0.200m	0.287 #
14)	MA Endrin	6.609	5.654	75617232	126.4E6	40.293	43.980
16)	A 4,4'-DDD	6.740	5.801	4264649	7216788	2.568	2.864
17)	MA 4,4'-DDT	7.055	6.052	155.7E6	248.8E6	89.599	96.351
18)	B Endrin al...	6.957	6.127	3725362	6445765	2.494	2.975
20)	A Methoxychlor	7.530	6.626	209.3E6	313.2E6	228.225	234.394
21)	B Endrin ke...	7.678	6.854	7885007	13786441	4.078	4.598

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022324\
Data File : PD081600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 16:26
Operator : AR\AJ
Sample : PEM196
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 22:04:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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

