

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 09:14
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/15/2024
 Supervised By :Ankita Jodhani 01/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:51:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.674	64980080	26994393	21.705	22.285
28)	SA Decachlor...	8.981	7.862	64809734	29508335	22.756	23.293
Target Compounds							
2)	A alpha-BHC	3.876	3.178	44880847	17974362	10.003	9.752
3)	MA gamma-BHC...	4.210	3.508	43492096	16965841	9.971	9.336
6)	B beta-BHC	4.410	3.810	21903638	8720845	11.773	11.402
12)	B 4,4'-DDE	6.095	5.154	671136	231884	0.210	0.172
14)	MA Endrin	6.471	5.552	148.1E6	70887245	47.150	49.992
16)	A 4,4'-DDD	6.614	5.711	4743269	1330971	1.839m	1.180m#
17)	MA 4,4'-DDT	6.934	5.966	311.8E6	146.4E6	109.048	117.593
18)	B Endrin al...	6.824	6.032	4800116	2852384	1.908	2.454m#
20)	A Methoxychlor	7.419	6.551	404.4E6	184.7E6	249.082	250.948
21)	B Endrin ke...	7.547	6.762	10699484	4811384	3.289	3.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 09:14
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/15/2024
Supervised By : Ankita Jodhani 01/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:51:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
Response via : Initial Calibration
Integrator: ChemStation

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

