

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
 Data File : PL094044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 12:56
 Operator : AR\AJ
 Sample : PB166527BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166527BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/05/2025
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:38:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 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...	3.541	2.775	60452534	69125554	22.450	21.177
28)	SA Decachlor...	9.059	7.911	45613635	77151082	21.805	22.018
Target Compounds							
2)	A alpha-BHC	3.997	3.277	191.2E6	246.9E6	49.875	50.508
3)	MA gamma-BHC...	4.330	3.607	178.9E6	234.8E6	48.570	49.532
4)	MA Heptachlor	4.918	3.946	164.3E6	231.6E6	50.143	49.762
5)	MB Aldrin	5.260	4.225	162.0E6	229.7E6	49.506	50.361
6)	B beta-BHC	4.528	3.908	81471355	103.8E6	50.688	51.945
7)	B delta-BHC	4.775	4.136	173.3E6	234.1E6	49.452	49.269
8)	B Heptachlo...	5.686	4.728	145.9E6	217.1E6	49.069	51.942
9)	A Endosulfan I	6.071	5.097	132.7E6	202.6E6	50.201	52.271
10)	B gamma-Chl...	5.941	4.976	143.8E6	227.8E6	51.577m	53.747m
11)	B alpha-Chl...	6.021	5.041	141.2E6	219.9E6	50.652	52.519
12)	B 4,4'-DDE	6.194	5.230	130.7E6	220.3E6	53.686	54.943
13)	MA Dieldrin	6.347	5.362	138.5E6	224.8E6	49.885	52.323
14)	MA Endrin	6.575	5.637	106.8E6	188.8E6	45.558m	51.131
15)	B Endosulfa...	6.797	5.932	116.1E6	200.8E6	48.197	54.226
16)	A 4,4'-DDD	6.713	5.785	101.9E6	184.1E6	53.621	58.326
17)	MA 4,4'-DDT	7.026	6.035	95086316	163.4E6	48.217	50.219
18)	B Endrin al...	6.927	6.111	91973368	152.7E6	47.310	50.140
19)	B Endosulfa...	7.162	6.334	106.3E6	182.9E6	46.966	51.279
20)	A Methoxychlor	7.503	6.610	46871503	85031847	44.922	47.553
21)	B Endrin ke...	7.647	6.839	119.5E6	217.6E6	47.383	51.877
22)	Mirex	8.119	7.020	86962121	153.5E6	41.759	45.385

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020425\
Data File : PL094044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 12:56
Operator : AR\AJ
Sample : PB166527BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PB166527BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/05/2025

Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:38:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 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

