

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 19:20
 Operator : AR\AJ
 Sample : PB166800BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166800BSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/21/2025
 Supervised By :Ankita Jodhani 02/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:42:17 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...	3.537	2.772	50436790	61380254	18.731	18.804
28)	SA Decachlor...	9.052	7.906	45703648	80713414	21.848	23.034
Target Compounds							
2)	A alpha-BHC	3.993	3.275	173.8E6	234.9E6	45.334	48.040
3)	MA gamma-BHC...	4.325	3.604	166.5E6	224.8E6	45.216	47.422
4)	MA Heptachlor	4.912	3.942	161.2E6	232.3E6	49.199m	49.905
5)	MB Aldrin	5.255	4.221	154.8E6	221.0E6	47.319	48.451
6)	B beta-BHC	4.524	3.904	75283683	98465479	46.838	49.296
7)	B delta-BHC	4.771	4.133	162.5E6	220.7E6	46.369	46.459
8)	B Heptachlo...	5.681	4.724	142.1E6	210.9E6	47.793	50.442
9)	A Endosulfan I	6.067	5.093	129.6E6	202.2E6	49.049	52.163
10)	B gamma-Chl...	5.937	4.973	139.5E6	221.8E6	50.063	52.350
11)	B alpha-Chl...	6.016	5.037	139.0E6	217.2E6	49.860	51.883
12)	B 4,4'-DDE	6.190	5.226	128.5E6	212.9E6	52.761	53.092
13)	MA Dieldrin	6.342	5.357	136.1E6	219.6E6	49.041	51.124
14)	MA Endrin	6.570	5.631	102.0E6	172.9E6	43.485m	46.816m
15)	B Endosulfa...	6.792	5.928	118.6E6	198.0E6	49.241	53.449
16)	A 4,4'-DDD	6.708	5.781	101.8E6	176.4E6	53.539	55.885
17)	MA 4,4'-DDT	7.021	6.031	98824264	169.4E6	50.112	52.073
18)	B Endrin al...	6.922	6.107	94861132	157.9E6	48.795	51.855
19)	B Endosulfa...	7.157	6.330	109.4E6	190.4E6	48.326	53.381
20)	A Methoxychlor	7.498	6.606	49627608	90052896	47.564	50.361
21)	B Endrin ke...	7.642	6.835	127.2E6	234.8E6	50.429	55.971
22)	Mirex	8.115	7.015	93812158	167.7E6	45.048	49.602

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

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Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:42:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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