

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 14:43
 Operator : AR\AJ
 Sample : PB166413BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166413BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/03/2025
 Supervised By : Ankita Jodhani 02/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 00:26:47 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	2.774	53863775	60606861	20.003	18.567
28)	SA Decachlor...	9.059	7.911	44293906	76038120	21.174	21.700
Target Compounds							
2)	A alpha-BHC	3.997	3.276	171.2E6	213.9E6	44.668	43.753
3)	MA gamma-BHC...	4.330	3.607	163.2E6	203.3E6	44.307	42.882
4)	MA Heptachlor	4.917	3.945	157.6E6	213.8E6	48.094	45.939
5)	MB Aldrin	5.259	4.225	146.8E6	199.2E6	44.877	43.660
6)	B beta-BHC	4.528	3.907	72120927	90605027	44.870	45.361
7)	B delta-BHC	4.775	4.135	159.2E6	207.2E6	45.405	43.618
8)	B Heptachlo...	5.686	4.727	132.1E6	192.4E6	44.421	46.029
9)	A Endosulfan I	6.072	5.098	121.9E6	175.3E6	46.106	45.217
10)	B gamma-Chl...	5.940	4.976	129.1E6	199.9E6	46.303m	47.166m
11)	B alpha-Chl...	6.021	5.041	130.6E6	196.9E6	46.837	47.038
12)	B 4,4'-DDE	6.194	5.230	120.3E6	196.8E6	49.415	49.095
13)	MA Dieldrin	6.346	5.362	128.0E6	200.1E6	46.118	46.582
14)	MA Endrin	6.575	5.637	110.2E6	186.1E6	47.003m	50.392
15)	B Endosulfa...	6.796	5.932	111.7E6	179.8E6	46.371	48.551
16)	A 4,4'-DDD	6.712	5.785	96870322	161.6E6	50.969	51.185
17)	MA 4,4'-DDT	7.025	6.035	103.5E6	170.6E6	52.489	52.414
18)	B Endrin al...	6.926	6.111	87351319	139.8E6	44.933	45.924
19)	B Endosulfa...	7.161	6.334	102.7E6	173.3E6	45.361	48.596
20)	A Methoxychlor	7.502	6.610	51975133	92217194	49.813	51.572
21)	B Endrin ke...	7.646	6.839	115.1E6	197.6E6	45.617	47.107
22)	Mirex	8.119	7.020	87775989	147.9E6	42.150	43.722

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

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