

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
 Data File : PL094024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Feb 2025 23:34
 Operator : AR\AJ
 Sample : PB166481BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB166481BS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/04/2025
 Supervised By :Ankita Jodhani 02/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 04 05:09:29 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...	3.538	2.774	57232831	65725907	21.254	20.136
28)	SA Decachlor...	9.056	7.911	46983193	84585408	22.459	24.139
Target Compounds							
2)	A alpha-BHC	3.994	3.277	202.0E6	260.1E6	52.697	53.203
3)	MA gamma-BHC...	4.327	3.606	189.7E6	245.5E6	51.497	51.775
4)	MA Heptachlor	4.915	3.945	182.6E6	253.0E6	55.704	54.345
5)	MB Aldrin	5.257	4.224	173.8E6	238.9E6	53.110	52.375
6)	B beta-BHC	4.525	3.907	86772785	108.4E6	53.986	54.288
7)	B delta-BHC	4.772	4.135	189.2E6	250.2E6	53.989	52.652
8)	B Heptachlo...	5.683	4.727	155.8E6	227.5E6	52.381	54.416
9)	A Endosulfan I	6.069	5.096	142.8E6	217.5E6	54.048	56.109
10)	B gamma-Chl...	5.940	4.975	150.1E6	239.9E6	53.861	56.610m
11)	B alpha-Chl...	6.019	5.040	152.5E6	236.2E6	54.703	56.412
12)	B 4,4'-DDE	6.192	5.229	142.2E6	235.6E6	58.397	58.751
13)	MA Dieldrin	6.344	5.361	150.6E6	241.3E6	54.270	56.170
14)	MA Endrin	6.572	5.634	126.1E6	214.5E6	53.776m	58.077m
15)	B Endosulfa...	6.795	5.931	131.2E6	214.4E6	54.465	57.885
16)	A 4,4'-DDD	6.708	5.784	112.8E6	195.4E6	59.353m	61.915
17)	MA 4,4'-DDT	7.024	6.034	117.4E6	199.0E6	59.542	61.155
18)	B Endrin al...	6.924	6.110	102.2E6	168.3E6	52.574	55.270
19)	B Endosulfa...	7.159	6.333	121.6E6	207.8E6	53.710	58.285
20)	A Methoxychlor	7.500	6.609	61306719	108.1E6	58.757	60.477
21)	B Endrin ke...	7.644	6.839	134.7E6	244.4E6	53.406	58.256
22)	Mirex	8.117	7.018	99560013	178.6E6	47.808	52.812

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020325\
Data File : PL094024.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Feb 2025 23:34
Operator : AR\AJ
Sample : PB166481BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

PB166481BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 02/04/2025

Supervised By :Ankita Jodhani 02/04/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 04 05:09:29 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

