

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021925\
 Data File : PL094266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 16:39
 Operator : AR\AJ
 Sample : Q1382-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-PCS-TC-01-021725MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/20/2025
 Supervised By :Ankita Jodhani 02/20/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 01:12:54 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...	3.536	2.772	54270209	67579309	20.154m	20.703
28) SA Decachlor...	9.051	7.906	38394438	68693428	18.354	19.604
Target Compounds						
2) A alpha-BHC	3.993	3.274	165.7E6	222.9E6	43.213	45.598
3) MA gamma-BHC...	4.325	3.604	160.5E6	214.0E6	43.592	45.141
4) MA Heptachlor	4.911	3.942	157.3E6	225.4E6	48.010m	48.432
5) MB Aldrin	5.254	4.221	149.5E6	215.3E6	45.704	47.196
6) B beta-BHC	4.524	3.904	72853601	94239368	45.326	47.180
7) B delta-BHC	4.771	4.133	158.8E6	216.4E6	45.290	45.537
8) B Heptachlo...	5.681	4.724	139.1E6	200.5E6	46.784	47.973
9) A Endosulfan I	6.067	5.093	123.2E6	191.9E6	46.620	49.487
10) B gamma-Chl...	5.937	4.973	138.7E6	219.4E6	49.764	51.770
11) B alpha-Chl...	6.015	5.037	133.1E6	210.2E6	47.738	50.197
12) B 4,4'-DDE	6.190	5.226	121.5E6	199.3E6	49.921	49.712
13) MA Dieldrin	6.341	5.357	130.3E6	214.5E6	46.931	49.927
14) MA Endrin	6.570	5.631	114.1E6	202.5E6	48.642m	54.838m
15) B Endosulfa...	6.792	5.926	110.9E6	191.5E6	46.042	51.710m
16) A 4,4'-DDD	6.707	5.781	94547778	156.7E6	49.747	49.651
17) MA 4,4'-DDT	7.021	6.030	101.3E6	183.0E6	51.347	56.224
18) B Endrin al...	6.921	6.107	87216646	144.3E6	44.863	47.391
19) B Endosulfa...	7.156	6.330	106.1E6	179.6E6	46.881	50.377
20) A Methoxychlor	7.497	6.606	53796982	95500192	51.559	53.408
21) B Endrin ke...	7.641	6.835	117.9E6	208.4E6	46.719	49.675
22) Mirex	8.113	7.014	92349398	168.7E6	44.346	49.892

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 01:12:54 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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Integrator: ChemStation

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