

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012325\
 Data File : PL093776.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2025 14:18
 Operator : AR\AJ
 Sample : Q1156-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 281MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 01/24/2025
 Supervised By : Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 15:18:58 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	2.776	47198550	61899419	17.528m	18.963
28)	SA Decachlor...	9.055	7.911	32500911	53570477	15.536	15.288
Target Compounds							
2)	A alpha-BHC	3.996	3.278	168.6E6	215.7E6	43.988	44.110
3)	MA gamma-BHC...	4.327	3.608	169.9E6	209.5E6	46.137m	44.179
4)	MA Heptachlor	4.916	3.946	139.3E6	201.3E6	42.505	43.236
5)	MB Aldrin	5.258	4.226	136.6E6	198.5E6	41.763	43.511
6)	B beta-BHC	4.527	3.908	66630317	95749859	41.454	47.936
7)	B delta-BHC	4.773	4.137	149.2E6	205.7E6	42.564	43.285
8)	B Heptachlo...	5.684	4.728	123.3E6	188.5E6	41.466	45.087
9)	A Endosulfan I	6.070	5.099	113.7E6	143.1E6	43.033	36.919
10)	B gamma-Chl...	5.941	4.978	137.0E6	214.6E6	49.135	50.647
11)	B alpha-Chl...	6.020	5.042	138.3E6	200.3E6	49.598	47.841
12)	B 4,4'-DDE	6.193	5.231	108.4E6	210.3E6	44.545	52.452
13)	MA Dieldrin	6.345	5.362	118.6E6	203.9E6	42.715	47.457
14)	MA Endrin	6.574	5.637	101.6E6	175.8E6	43.337	47.616
15)	B Endosulfa...	6.795	5.933	105.8E6	174.6E6	43.907	47.135
16)	A 4,4'-DDD	6.711	5.785	90369352	151.7E6	47.549	48.064
17)	MA 4,4'-DDT	7.024	6.036	97288240	164.0E6	49.333	50.389
18)	B Endrin al...	6.925	6.111	73116480	116.1E6	37.610	38.138
19)	B Endosulfa...	7.160	6.335	98849671	162.0E6	43.667	45.417
20)	A Methoxychlor	7.501	6.611	45488838	75475240	43.597	42.209
21)	B Endrin ke...	7.645	6.840	112.9E6	183.7E6	44.773	43.777
22)	Mirex	8.117	7.020	87744230	141.9E6	42.134	41.970

(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: Jan 23 15:18:58 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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