

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
 Data File : PL096381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 18:16
 Operator : AR\AJ
 Sample : Q2578-03MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A5-01-CMS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/16/2025
 Supervised By : mohammad ahmed 07/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:39:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 07 15:22:07 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	2.828	64793897	82951151	17.757	14.373
28)	SA Decachlor...	9.018	7.992	60305359	84580509	21.438	16.962
Target Compounds							
2)	A alpha-BHC	3.984	3.333	269.5E6	356.0E6	52.403	42.212
3)	MA gamma-BHC...	4.311	3.665	260.5E6	345.3E6	52.313m	43.842
4)	MA Heptachlor	4.904	4.014	246.1E6	308.9E6	53.709	40.606
5)	MB Aldrin	5.243	4.297	247.8E6	298.1E6	51.269m	40.860
6)	B beta-BHC	4.499	3.961	87852597	130.4E6	42.261	38.072
7)	B delta-BHC	4.744	4.194	251.5E6	328.7E6	56.114	42.681
8)	B Heptachlo...	5.664	4.799	232.6E6	287.4E6	56.058	42.994
9)	A Endosulfan I	6.045	5.171	218.0E6	246.9E6	53.996	34.414 #
10)	B gamma-Chl...	5.917	5.051	239.8E6	304.2E6	54.202	43.338
11)	B alpha-Chl...	5.998	5.115	228.3E6	293.2E6	52.146	38.982 #
12)	B 4,4'-DDE	6.168	5.304	190.4E6	276.0E6	51.369	42.698
13)	MA Dieldrin	6.317	5.435	227.0E6	323.0E6	53.691	47.368
14)	MA Endrin	6.544	5.709	173.2E6	246.9E6	55.691	40.491 #
15)	B Endosulfa...	6.756	6.001	152.6E6	198.8E6	43.982	33.905
16)	A 4,4'-DDD	6.676	5.855	171.8E6	259.5E6	58.989	50.602m
17)	MA 4,4'-DDT	6.991	6.109	141.4E6	216.8E6	46.600	37.797
18)	B Endrin al...	6.885	6.179	142.2E6	200.2E6	63.606	44.942 #
19)	B Endosulfa...	7.119	6.402	161.4E6	243.9E6	52.751	43.364
20)	A Methoxychlor	7.463	6.681	71108068	115.3E6	45.137	37.952
21)	B Endrin ke...	7.598	6.907	176.2E6	275.2E6	53.369	44.010
22)	Mirex	8.078	7.098	140.4E6	205.4E6	50.449	41.349

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071525\
Data File : PL096381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 18:16
Operator : AR\AJ
Sample : Q2578-03MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-A5-01-CMS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/16/2025
Supervised By :mohammad ahmed 07/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:39:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070725.M
Quant Title : GC Extractables
QLast Update : Mon Jul 07 15:22:07 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

