

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050825\
 Data File : PD088436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2025 17:27
 Operator : AR\AJ
 Sample : PB167914BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB167914BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/09/2025
 Supervised By : mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:04:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.550	2.882	36391437	277.1E6	18.219	18.950
28)	SA Decachlor...	9.074	8.075	69432767	380.5E6	20.989	20.589
Target Compounds							
2)	A alpha-BHC	4.000	3.395	199.9E6	1025.9E6	46.366	44.872
3)	MA gamma-BHC...	4.331	3.731	192.7E6	961.5E6	46.018	44.640
4)	MA Heptachlor	4.930	4.085	190.9E6	964.3E6	47.261	45.066
5)	MB Aldrin	5.272	4.371	186.9E6	947.1E6	47.318	45.528
6)	B beta-BHC	4.515	4.027	74920978	433.3E6	46.151	46.820
7)	B delta-BHC	4.764	4.264	206.8E6	967.2E6	50.143	45.492
8)	B Heptachlo...	5.691	4.875	168.8E6	861.5E6	47.232	45.597
9)	A Endosulfan I	6.076	5.249	160.5E6	825.1E6	47.530	45.809
10)	B gamma-Chl...	5.946	5.128	170.7E6	930.9E6	47.134	45.869
11)	B alpha-Chl...	6.027	5.193	171.1E6	897.1E6	47.407	45.766
12)	B 4,4'-DDE	6.197	5.378	156.0E6	907.3E6	47.312	46.069
13)	MA Dieldrin	6.348	5.515	172.0E6	918.5E6	48.204	46.082
14)	MA Endrin	6.575	5.792	144.8E6	847.3E6	48.538	46.550
15)	B Endosulfa...	6.786	6.083	147.7E6	806.4E6	47.260	46.021
16)	A 4,4'-DDD	6.706	5.932	122.2E6	766.5E6	48.587	46.779
17)	MA 4,4'-DDT	7.021	6.187	132.6E6	799.5E6	47.745m	46.984
18)	B Endrin al...	6.916	6.261	113.5E6	624.9E6	49.198	46.984
19)	B Endosulfa...	7.150	6.485	138.9E6	788.9E6	48.310	46.046
20)	A Methoxychlor	7.493	6.757	72906502	426.8E6	48.619	46.791
21)	B Endrin ke...	7.631	6.994	151.1E6	866.5E6	48.960	46.325
22)	Mirex	8.115	7.188	110.6E6	663.5E6	47.084	44.771

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050825\
Data File : PD088436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2025 17:27
Operator : AR\AJ
Sample : PB167914BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :

ECD_D

ClientSampleId :

PB167914BS

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/09/2025

Supervised By :mohammad ahmed 05/12/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 02:04:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

