

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
 Data File : PD091505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2025 02:16
 Operator : AR\AJ
 Sample : Q3795-01MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 72-11966MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/09/2025
 Supervised By :Yogesh Patel 12/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 04:40:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 09 04:29:17 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.870	62406307	804.6E6	17.967m	20.419
2)	SA Decachlor...	9.058	8.054	101.5E6	864.3E6	19.529	20.872m
Target Compounds							
2)	A alpha-BHC	3.989	3.381	433.1E6	3786.9E6	53.794	55.548
3)	MA gamma-BHC...	4.318	3.718	424.2E6	3466.8E6	56.447m	61.655
4)	MA Heptachlor	4.917	4.069	403.6E6	3394.0E6	56.859	58.233
5)	MB Aldrin	5.256	4.353	555.9E6	3396.6E6	79.897m	58.575m#
6)	B beta-BHC	4.507	4.014	154.0E6	1501.6E6	53.357	62.675
7)	B delta-BHC	4.755	4.250	409.0E6	3553.7E6	68.369	59.340
8)	B Heptachlo...	5.679	4.857	514.4E6	3653.7E6	83.077	72.212m
9)	A Endosulfan I	6.062	5.232	342.8E6	3096.5E6	56.107	63.209
10)	B gamma-Chl...	5.933	5.110	672.4E6	5676.7E6	105.448m	101.695m
11)	B alpha-Chl...	6.015	5.176	931.4E6	6915.3E6	138.677	129.134
12)	B 4,4'-DDE	6.183	5.360	380.1E6	3484.0E6	65.430m	63.568
13)	MA Dieldrin	6.335	5.498	356.3E6	3254.9E6	54.763	58.684
14)	MA Endrin	6.563	5.775	307.0E6	3016.5E6	54.743	57.700
15)	B Endosulfa...	6.775	6.068	291.4E6	3954.5E6	47.919	83.935 #
16)	A 4,4'-DDD	6.695	5.915	267.7E6	2459.2E6	58.165	54.064
17)	MA 4,4'-DDT	7.010	6.168	304.9E6	3068.5E6	59.127	64.737
18)	B Endrin al...	6.904	6.244	236.9E6	2196.3E6	56.715	61.535
19)	B Endosulfa...	7.139	6.468	285.7E6	2704.3E6	54.110	58.669
20)	A Methoxychlor	7.483	6.738	146.3E6	1368.7E6	54.423	58.001
21)	B Endrin ke...	7.618	6.977	299.6E6	2873.8E6	53.180m	59.079
22)	Mirex	8.101	7.169	173.4E6	1740.0E6	46.678	53.088

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120825\
Data File : PD091505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2025 02:16
Operator : AR\AJ
Sample : Q3795-01MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
72-11966MS

Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/09/2025
Supervised By : Yogesh Patel 12/09/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 04:40:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120825.M
Quant Title : GC Extractables
QLast Update : Tue Dec 09 04:29:17 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 x 0.25µm

