

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
 Data File : PD089352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 14:51
 Operator : AR\AJ
 Sample : Q2493-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-11MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/08/2025
 Supervised By : mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:24:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 18 05:39:05 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 x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.878	46827358	305.8E6	16.413	18.038m
28)	SA Decachlor...	9.081	8.073	52121621	224.5E6	13.271	11.356
Target Compounds							
2)	A alpha-BHC	4.005	3.391	264.4E6	1300.0E6	45.367m	48.514m
3)	MA gamma-BHC...	4.338	3.727	253.1E6	1211.9E6	45.350	48.950m
4)	MA Heptachlor	4.937	4.082	248.6E6	1187.8E6	45.595	47.441
5)	MB Aldrin	5.278	4.368	230.7E6	1166.0E6	43.413	48.147
6)	B beta-BHC	4.523	4.024	95685206	532.1E6	43.353	49.511
7)	B delta-BHC	4.772	4.261	241.9E6	1200.6E6	47.135	48.270
8)	B Heptachlo...	5.698	4.872	198.0E6	1074.4E6	41.038	49.065
9)	A Endosulfan I	6.082	5.247	187.1E6	970.8E6	41.516	46.576
10)	B gamma-Chl...	5.954	5.125	196.9E6	1141.5E6	41.123	47.718
11)	B alpha-Chl...	6.035	5.190	201.1E6	1079.8E6	41.552	47.159
12)	B 4,4'-DDE	6.203	5.375	176.0E6	1048.7E6	40.364	45.761
13)	MA Dieldrin	6.354	5.512	194.5E6	1057.3E6	40.551	45.555
14)	MA Endrin	6.582	5.789	164.2E6	976.0E6	39.801	44.949
15)	B Endosulfa...	6.794	6.080	149.1E6	855.5E6	36.948	42.358
16)	A 4,4'-DDD	6.713	5.929	133.9E6	772.9E6	39.019	40.406
17)	MA 4,4'-DDT	7.029	6.184	146.0E6	867.2E6	38.528	42.762
18)	B Endrin al...	6.922	6.259	120.5E6	649.3E6	39.334	42.408
19)	B Endosulfa...	7.157	6.482	142.3E6	801.8E6	37.072	40.862
20)	A Methoxychlor	7.501	6.754	69761787	405.5E6	34.525	37.657
21)	B Endrin ke...	7.638	6.992	149.3E6	811.2E6	36.646	37.554
22)	Mirex	8.120	7.186	106.7E6	592.9E6	35.088	35.549

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
Data File : PD089352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 14:51
Operator : AR\AJ
Sample : Q2493-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-11MSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/08/2025
Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:24:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 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 x 0.25µm

