

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
 Data File : PD089351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 14:09
 Operator : AR\AJ
 Sample : Q2493-01MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-11MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/09/2025
 Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 02:24:42 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...	3.549	2.879	46233945	312.4E6	16.205	18.429m
28)	SA Decachlor...	9.070	8.069	49284681	216.4E6	12.548	10.947
Target Compounds							
2)	A alpha-BHC	3.997	3.391	258.3E6	1304.2E6	44.314m	48.670m
3)	MA gamma-BHC...	4.329	3.729	254.1E6	1186.4E6	45.525	47.921
4)	MA Heptachlor	4.928	4.082	239.3E6	1192.2E6	43.887	47.613
5)	MB Aldrin	5.269	4.367	223.5E6	1156.9E6	42.067	47.771
6)	B beta-BHC	4.515	4.024	95980315	517.6E6	43.486	48.165
7)	B delta-BHC	4.763	4.261	240.3E6	1198.6E6	46.812	48.186
8)	B Heptachlo...	5.689	4.871	195.3E6	1059.9E6	40.490	48.404
9)	A Endosulfan I	6.073	5.246	181.6E6	941.2E6	40.294	45.156
10)	B gamma-Chl...	5.944	5.124	190.6E6	1097.6E6	39.813	45.879
11)	B alpha-Chl...	6.026	5.188	194.4E6	1043.1E6	40.185	45.556
12)	B 4,4'-DDE	6.194	5.373	171.8E6	1024.6E6	39.383	44.710
13)	MA Dieldrin	6.345	5.511	185.9E6	1034.2E6	38.757	44.561
14)	MA Endrin	6.573	5.787	159.3E6	940.2E6	38.604	43.301
15)	B Endosulfa...	6.784	6.079	147.1E6	829.9E6	36.451	41.090
16)	A 4,4'-DDD	6.703	5.928	130.3E6	748.8E6	37.952	39.146
17)	MA 4,4'-DDT	7.019	6.182	138.2E6	825.6E6	36.469	40.712
18)	B Endrin al...	6.913	6.257	115.0E6	607.5E6	37.540	39.676
19)	B Endosulfa...	7.148	6.480	139.0E6	766.4E6	36.224	39.060
20)	A Methoxychlor	7.491	6.752	66103607	381.3E6	32.714	35.410
21)	B Endrin ke...	7.628	6.989	144.1E6	724.4E6	35.379	33.532
22)	Mirex	8.112	7.183	99825634	547.9E6	32.836	32.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070725\
Data File : PD089351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 14:09
Operator : AR\AJ
Sample : Q2493-01MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-11MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/09/2025
Supervised By :mohammad ahmed 07/10/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 02:24:42 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

