

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 13:41
 Operator : AR\AJ
 Sample : N2335-03MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 A350-CUMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 04/18/2022
 Supervised By : mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:37:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.638	5.490	6580596	37688233	20.366	21.138
28)	SA Decachlor...	10.411	11.332	10347650	35102880	19.898	19.874
Target Compounds							
2)	A alpha-BHC	5.346	6.053	24665910	158.6E6	58.776	62.970
3)	MA gamma-BHC...	5.770	6.442	24099962	146.7E6	57.463	61.967
4)	MA Heptachlor	6.181	7.101	23552837	147.1E6	52.286	56.405
5)	MB Aldrin	6.506	7.469	24131013	148.2E6	58.140	63.114
6)	B beta-BHC	6.150	6.679	10600172	63618578	51.878	56.449
7)	B delta-BHC	6.412	6.946	24602285	149.8E6	59.473	61.350
8)	B Heptachlo...	7.083	7.925	24199374	136.3E6	56.417	60.556
9)	A Endosulfan I	7.486	8.325	22743625	114.7E6	55.456	58.260m
10)	B gamma-Chl...	7.361	8.192	24723753	131.3E6	56.371	58.878m
11)	B alpha-Chl...	7.430	8.275	24889896	126.9E6	56.341	58.964m
12)	B 4,4'-DDE	7.644	8.461	21405993	119.5E6	58.676	59.978
13)	MA Dieldrin	7.772	8.611	25541697	122.4E6	59.459	61.025
14)	MA Endrin	8.063	8.844	25313370	99242004	62.312	58.596m
15)	B Endosulfa...	8.374	9.068	23505398	99013812	57.030	56.995m
16)	A 4,4'-DDD	8.229	8.987	19759292	95985450	61.188	62.385m
17)	MA 4,4'-DDT	8.491	9.307	18766145	82532328	50.769	46.558
18)	B Endrin al...	8.563	9.202	19839512	80361878	61.318	62.218
19)	B Endosulfa...	8.794	9.440	24202808	93579446	56.678	56.227
20)	A Methoxychlor	9.086	9.785	12343662	64089877	49.719	66.632m#
21)	B Endrin ke...	9.311	9.928	29698495	101.7E6	60.789m	58.736
22)	Mirex	9.501	10.405	25070929	76711969	53.754	55.693

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 13:41
Operator : AR\AJ
Sample : N2335-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
A350-CUMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 04/18/2022
Supervised By :mohammad ahmed 04/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:37:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

