

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
 Data File : PD079393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2023 13:13
 Operator : AR\AJ
 Sample : 04922-09MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAS3MS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/03/2023
 Supervised By : mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 21:36:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 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...	3.568	2.804	15594533	22817766	10.168	10.522
27)	SA Decachlor...	9.112	7.950	15307307	22858955	8.071	9.801
Target Compounds							
2)	A alpha-BHC	4.024	3.307	87929008	144.1E6	33.747m	42.272 #
3)	MA gamma-BHC...	4.359	3.636	83438279	128.9E6	33.525	39.868
4)	MA Heptachlor	4.952	3.979	94634347	130.2E6	35.522	42.826
5)	MB Aldrin	5.295	4.260	85912501	123.5E6	34.749	40.096
6)	B beta-BHC	4.552	3.932	39193270	55352341	34.371	38.271
7)	B delta-BHC	4.801	4.162	67859052	90074825	25.865	27.467
8)	B Heptachlo...	5.721	4.762	70704611	110.1E6	29.442	38.151 #
9)	A Endosulfan I	6.108	5.132	65525195	100.3E6	30.587	39.490 #
10)	B trans-Chl...	5.977	5.012	69116622	108.2E6	31.202	39.070 #
11)	B cis-Chlor...	6.057	5.076	68286886	108.0E6	30.041	38.132 #
12)	B 4,4'-DDE	6.227	5.266	126.9E6	208.5E6	61.597	79.717 #
13)	MA Dieldrin	6.383	5.395	140.0E6	219.9E6	61.645	74.660m
14)	MA Endrin	6.614	5.670	121.5E6	192.4E6	64.192	76.232m
15)	B Endosulfa...	6.830	5.964	119.1E6	176.0E6	60.078	73.962
16)	A 4,4'-DDD	6.744	5.819	102.7E6	159.4E6	61.076	72.160
17)	MA 4,4'-DDT	7.059	6.071	108.7E6	164.5E6	60.701	73.023
18)	B Endrin al...	6.961	6.144	84478320	118.4E6	55.698	63.873
19)	B Endosulfa...	7.195	6.366	104.6E6	141.7E6	54.454	61.465
20)	A Methoxychlor	7.533	6.646	302.0E6	427.5E6	314.850	350.583
21)	B Endrin ke...	7.682	6.873	118.3E6	164.0E6	56.615	62.160

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110423\
Data File : PD079393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2023 13:13
Operator : AR\AJ
Sample : 04922-09MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 21:36:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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

