

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
 Data File : PL089282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 15:31
 Operator : AR\AJ
 Sample : P2307-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2MSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/01/2024
 Supervised By : mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:16:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.798	40430413	24916010	20.078	19.419
2)	SA Decachlor...	9.059	7.949	30057140	19737754	21.484	14.673 #
Target Compounds							
2)	A alpha-BHC	4.007	3.303	134.2E6	93424724	47.071	49.513
3)	MA gamma-BHC...	4.339	3.635	135.9E6	105.0E6	48.831	56.877
4)	MA Heptachlor	4.928	3.976	114.3E6	85961266	46.099m	49.056
5)	MB Aldrin	5.270	4.257	111.0E6	79337937	43.220m	44.879
6)	B beta-BHC	4.535	3.930	51466690	42384768	40.796	51.913m#
7)	B delta-BHC	4.782	4.162	117.9E6	85819427	44.461	47.699
8)	B Heptachlo...	5.697	4.760	100.6E6	77113701	42.876	47.696
9)	A Endosulfan I	6.082	5.132	95773840	49933268	44.550	33.340 #
10)	B gamma-Chl...	5.951	5.011	102.8E6	80545907	44.966m	49.085
11)	B alpha-Chl...	6.032	5.075	109.7E6	77252145	48.214	46.842
12)	B 4,4'-DDE	6.203	5.264	55001165	65440300	27.183	45.008 #
13)	MA Dieldrin	6.358	5.395	102.0E6	92747003	45.568	57.653m#
14)	MA Endrin	6.585	5.671	76063165	73355201	40.153m	51.024 #
15)	B Endosulfa...	6.804	5.965	95106040	67429246	47.653	46.880
16)	A 4,4'-DDD	6.718	5.819	86633173	59723851	51.353	48.428
17)	MA 4,4'-DDT	7.034	6.068	80021928	55732424	43.514	41.192m
18)	B Endrin al...	6.934	6.144	61191840	43086163	40.463	38.736
19)	B Endosulfa...	7.167	6.367	79884029	61487758	44.163m	44.326
20)	A Methoxychlor	7.508	6.646	34484665	28877736	35.067	36.116
21)	B Endrin ke...	7.653	6.873	82998725	60072014	41.465	37.569
22)	Mirex	8.127	7.055	59043350	52617728	37.992m	38.570m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
Data File : PL089282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 15:31
Operator : AR\AJ
Sample : P2307-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :

ECD_L

ClientSampleId :

WC-2MSD

Manual Integrations

APPROVED

Reviewed By :Abdul Mirza 05/01/2024

Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:16:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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

