

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101624\
 Data File : PD086077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 11:31
 Operator : AR\AJ
 Sample : P4368-07
 Misc : PEST LOD 1PPB WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/17/2024
 Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 11:44:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 11 13:57:25 2024
 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...	3.445	2.876	20296763	114.6E6	16.718m	18.360
28)	SA Decachlor...	8.903	8.059	38470912	112.1E6	17.815	21.041
Target Compounds							
2)	A alpha-BHC	3.889	3.385	2377078	13336718	1.098	1.460 #
3)	MA gamma-BHC...	4.215	3.719	3633754	12743810	1.636	1.486
4)	MA Heptachlor	4.810	4.071	2926669	12405228	1.465	1.737
5)	MB Aldrin	5.149	4.355	2616417	10745286	1.148	1.247m
6)	B beta-BHC	4.403	4.014	1336775	10196121	1.501	2.763m#
7)	B delta-BHC	4.647	4.249	3302353	13673551	1.645m	1.652m
8)	B Heptachlo...	5.564	4.860	3958479	11204642	1.899m	1.497
9)	A Endosulfan I	5.949	5.234	2470319	6911881	1.270	1.009
10)	B gamma-Chl...	5.822	5.112	2811584	12009269	1.396	1.588
11)	B alpha-Chl...	5.900	5.176	2971305	12079061	1.455m	1.605
12)	B 4,4'-DDE	6.073	5.360	1731518	9680141	1.000m	1.425 #
13)	MA Dieldrin	6.221	5.499	2420551	11445925	1.180	1.512 #
14)	MA Endrin	6.447	5.777	1850787	13243109	1.087	2.129 #
15)	B Endosulfa...	6.657	6.067	2991049	8962163	1.635m	1.415m
16)	A 4,4'-DDD	6.581	5.914	1709935	8260645	1.250m	1.592m#
17)	MA 4,4'-DDT	6.898	6.169	1641859	8758881	1.104	1.659m#
18)	B Endrin al...	6.788	6.245	2022093	9337971	1.337	1.781m#
19)	B Endosulfa...	7.023	6.467	2466557	3538313	1.420	0.630m#
20)	A Methoxychlor	7.370	6.741	1241492	4927612	1.378m	1.843 #
21)	B Endrin ke...	7.500	6.982	2023236	12130092	1.052	1.754 #
22)	Mirex	7.980	7.170	3237151	3832988	1.914	0.654 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101624\
Data File : PD086077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 11:31
Operator : AR\AJ
Sample : P4368-07
Misc : PEST LOD 1PPB WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/17/2024
Supervised By :Ankita Jodhani 10/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 11:44:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101124.M
Quant Title : GC Extractables
QLast Update : Fri Oct 11 13:57:25 2024
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

