

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070822\
 Data File : PD070771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2022 16:04
 Operator : AR\AJ
 Sample : N3214-07
 Misc : PEST LOD 2.5PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/08/2022
 Supervised By :Ankita Jodhani 07/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 16:53:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 07 16:53:40 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	4.123	40703384	466.5E6	16.673	18.040
28)	SA Decachlor...	8.261	9.312	45887128	145.5E6	18.506	17.687
Target Compounds							
2)	A alpha-BHC	3.927	4.527	9103471	112.7E6	2.592	3.068
3)	MA gamma-BHC...	4.212	4.820	10779034	91422498	3.168	2.814
4)	MA Heptachlor	4.513	5.335	7903446	94393617	2.343	3.047 #
5)	MB Aldrin	4.762	5.647	8307170	86697653	2.517	3.075
6)	B beta-BHC	4.461	4.998	3496828	87085118	2.396	5.468 #
7)	B delta-BHC	4.667	5.220	7313506	86014636	2.235	3.007 #
8)	B Heptachlo...	5.208	6.041	8053459	86063799	2.673	3.782 #
9)	A Endosulfan I	5.548	6.406	7020602	69116217	2.508	3.375 #
10)	B gamma-Chl...	5.435	6.278	8226799	76474586	2.652	3.353 #
11)	B alpha-Chl...	5.494	6.351	8285561	80421758	2.724	3.651 #
12)	B 4,4'-DDE	5.660	6.506	6848781	61614246	2.356	3.013 #
13)	MA Dieldrin	5.793	6.667	7216265	61578387	2.398	3.038 #
14)	MA Endrin	6.052	6.890	6635802	43048650	2.468	2.797
15)	B Endosulfa...	6.325	7.103	6317874	44308817	2.661	3.018
16)	A 4,4'-DDD	6.178	7.003	7233728	47384675	2.964	3.348m
17)	MA 4,4'-DDT	6.419	7.306	7089454	42192939	2.839	2.769
18)	B Endrin al...	6.495	7.229	5394639	38165429	2.902	3.333
19)	B Endosulfa...	6.708	7.453	6588671	41976126	2.713	3.059
20)	A Methoxychlor	6.971	7.765	3613202	18940279	2.528	2.762
21)	B Endrin ke...	7.202	7.934	7929204	40906503	2.981	3.188
22)	Mirex	7.390	8.389	7088109	27096181	3.238	3.393

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070822\
Data File : PD070771.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2022 16:04
Operator : AR\AJ
Sample : N3214-07
Misc : PEST LOD 2.5PPB
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/08/2022
Supervised By :Ankita Jodhani 07/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 16:53:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070522.M
Quant Title : GC Extractables
QLast Update : Thu Jul 07 16:53:40 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

