

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
 Data File : PD054007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2019 23:16
 Operator : SM\AJ
 Sample : K3591-07
 Misc : LOD 2.5 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2019

Manual Integrations
 APPROVED

Ankita
 7/19/2019 12:03:54 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 06:24:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 04:33:23 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.313	3.983	11963230	18783159	20.786	21.562
28)	SA Decachlor...	8.008	9.024	14497835	20817868	21.537	22.456
Target Compounds							
2)	A alpha-BHC	3.742	4.369	2135486	3074622	2.466	2.437
3)	MA gamma-BHC...	4.019	4.652	2097536	3036615	2.557	2.476
4)	MA Heptachlor	4.307	5.160	1688940	3548748	2.318	2.833
5)	MB Aldrin	4.547	5.465	1912349	2996507	2.406m	2.437
6)	B beta-BHC	4.267	4.820	852636	1543961	2.421m	2.758
7)	B delta-BHC	4.465	5.036	1661998	3039837	1.982m	2.348
8)	B Heptachlor...	4.985	5.848	1878470	3310072	2.476m	2.737
9)	A Endosulfan I	5.319	6.203	1813449	3357397	2.441	2.891
10)	B gamma-Chl...	5.210	6.080	2047092	3471537	2.517	2.635m
11)	B alpha-Chl...	5.267	6.152	2080520	3450804	2.568	2.658m
12)	B 4,4'-DDE	5.435	6.309	1794157	3075368	2.264m	2.503
13)	MA Dieldrin	5.559	6.459	1859426	3345861	2.290m	2.663
14)	MA Endrin	5.814	6.676	1894241	2718766	2.529	2.594
15)	B Endosulfa...	6.086	6.883	1712615	3180694	2.289m	2.751
16)	A 4,4'-DDD	5.947	6.795	1366600	2701370	2.283m	2.674
17)	MA 4,4'-DDT	6.186	7.095	981266	2199551	1.704	2.233 #
18)	B Endrin al...	6.256	7.006	1736506	2747718	2.734	2.763
19)	B Endosulfa...	6.467	7.228	2051900	3132065	2.919	2.882
20)	A Methoxychlor	6.736	7.550	731383	1438068	2.559	2.680
21)	B Endrin ke...	6.954	7.697	1672499	3302348	2.087	2.716 #
22)	Mirex	7.130	8.152	1647451	2752599	2.532	2.986

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071919\
Data File : PD054007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2019 23:16
Operator : SM\AJ
Sample : K3591-07
Misc : LOD 2.5 PPB
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
LOD-MDL-WATER-01-QT3-2019

Manual Integrations
APPROVED

Ankita
7/19/2019 12:03:54 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 06:24:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071919.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 04:33:23 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

