

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
 Data File : PD065611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2021 01:15
 Operator : AR\AJ
 Sample : M3658-05MS
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RBR-400027MS

Manual Integrations
 APPROVED

mohammad
 9/8/2021 4:26:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 11:50:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 04 01:23:47 2021
 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...	3.495	4.014	11207901	82739359	11.436	11.289
28)	SA Decachlor...	8.237	9.085	23375559	101.5E6	13.558	19.013 #
Target Compounds							
2)	A alpha-BHC	3.935	4.408	44908637	263.4E6	31.172	24.897
3)	MA gamma-BHC...	4.218	4.695	45065719	242.7E6	31.221	24.626
4)	MA Heptachlor	4.516	5.199	43411839	204.9E6	28.603	22.533
5)	MB Aldrin	4.764	5.504	39682960	181.6E6	27.768	21.528
6)	B beta-BHC	4.466	4.869	20132641	107.4E6	24.990	23.079m
7)	B delta-BHC	4.671	5.087	44993925	222.4E6	30.170	23.923
8)	B Heptachlo...	5.206	5.892	41820850	196.0E6	28.672	27.219
9)	A Endosulfan I	5.544	6.251	41111106	148.8E6	29.003	21.130 #
10)	B gamma-Chl...	5.430	6.125	43489511	188.7E6	28.473m	25.132m
11)	B alpha-Chl...	5.490	6.199	42304111	180.9E6	28.102	24.564
12)	B 4,4'-DDE	5.652	6.357	83284005	344.0E6	58.408	47.615
13)	MA Dieldrin	5.787	6.508	58692391	217.9E6	37.928	28.884
14)	MA Endrin	6.044	6.728	53386151	188.8E6	38.827	31.655
15)	B Endosulfa...	6.316	6.940	45700095	140.8E6	31.819	21.961 #
16)	A 4,4'-DDD	6.166	6.851	37000155	266.9E6	29.023	42.750 #
17)	MA 4,4'-DDT	6.406	7.147	127.4E6	337.0E6	92.537	55.320m#
18)	B Endrin al...	6.487	7.065	48737636	145.5E6	38.640	26.623 #
19)	B Endosulfa...	6.694	7.286	72672156	164.4E6	47.033	25.715m#
20)	A Methoxychlor	6.946	7.607	22177881	114.7E6	26.449m	35.233 #
21)	B Endrin ke...	7.191	7.761	73150255	229.9E6	39.342	30.386
22)	Mirex	7.375	8.210	49746225	203.3E6	31.732	38.445

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090721\
Data File : PD065611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2021 01:15
Operator : AR\AJ
Sample : M3658-05MS
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
RBR-400027MS

Manual Integrations
APPROVED

mohammad
9/8/2021 4:26:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 11:50:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090421.M
Quant Title : GC Extractables
QLast Update : Sat Sep 04 01:23:47 2021
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

