

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102723\
 Data File : PD079213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 16:42
 Operator : AR\AJ
 Sample : 05090-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-1MS

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/30/2023
 Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:10:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 20 04:44:01 2023
 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...	3.570	2.807	23914160	38829460	14.811	16.771
2)	SA Decachlor...	9.117	7.955	21167682	26084358	10.552	10.701
Target Compounds							
2)	A alpha-BHC	4.027	3.310	119.5E6	161.3E6	44.884	46.505
3)	MA gamma-BHC...	4.360	3.640	115.9E6	159.4E6	44.581	46.926
4)	MA Heptachlor	4.953	3.983	114.9E6	149.4E6	42.947	48.930
5)	MB Aldrin	5.297	4.264	113.0E6	157.9E6	43.865	48.277
6)	B beta-BHC	4.553	3.934	48084992	63612423	44.873	45.144
7)	B delta-BHC	4.801	4.166	115.9E6	159.1E6	43.287m	47.510
8)	B Heptachlo...	5.723	4.765	102.1E6	138.7E6	43.547	46.783
9)	A Endosulfan I	6.110	5.136	97770857	121.8E6	45.099	45.987
10)	B gamma-Chl...	5.979	5.016	104.5E6	145.2E6	45.565	50.593
11)	B alpha-Chl...	6.059	5.080	107.6E6	140.7E6	47.194	49.020
12)	B 4,4'-DDE	6.229	5.270	91699187	133.8E6	43.396	50.266
13)	MA Dieldrin	6.386	5.401	102.5E6	147.2E6	43.999	49.560
14)	MA Endrin	6.616	5.676	84656189	129.4E6	43.467	50.582
15)	B Endosulfa...	6.833	5.968	88754965	114.3E6	43.515	45.802
16)	A 4,4'-DDD	6.746	5.823	80731632	97219909	45.924	42.561
17)	MA 4,4'-DDT	7.062	6.075	85564657	115.9E6	45.185	50.629
18)	B Endrin al...	6.962	6.148	65019882	90306531	42.103m	48.570
19)	B Endosulfa...	7.198	6.370	84045085	110.1E6	42.273	47.176
20)	A Methoxychlor	7.536	6.650	42982251	61929987	39.225	45.616
21)	B Endrin ke...	7.684	6.877	91408011	124.4E6	41.927	44.508
22)	Mirex	8.159	7.063	77234310	109.8E6	45.629m	51.393

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102723\
Data File : PD079213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 16:42
Operator : AR\AJ
Sample : 05090-01MS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
WC-1MS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/30/2023
Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:10:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102023.M
Quant Title : GC Extractables
QLast Update : Fri Oct 20 04:44:01 2023
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

