Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012419\
Data File : PD051214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2019 15:03
Operator : AJ\SJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :** ECD_D
**ClientSampleId :** PEM27

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:45:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 03:30:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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... | 3.225 | 4.046 | 27167789 | 559.1E6 | 19.469 | 19.609 | |
| 27) | SA Decachlor... | 7.831 | 9.164 | 23231715 | 401.9E6 | 19.016 | 21.609 | |
| | Target Compounds | | | | | | | |
| 2) | A alpha-BHC | 3.645 | 4.439 | 20447304 | 440.4E6 | 9.474 | 10.134 | |
| 3) | MA gamma-BHC... | 3.914 | 4.725 | 20327170 | 409.4E6 | 9.758 | 10.358 | |
| 4) | MA Heptachlor | 4.160f | 0.000 | 8942384 | 0 | 4.153 | N.D. | # |
| 6) | B beta-BHC | 4.160 | 4.895 | 8942384 | 189.6E6 | 9.542 | 10.269 | |
| 14) | MA Endrin | 5.658 | 6.772 | 101.5E6 | 1262.8E6 | 51.735 | 49.702 | |
| 17) | MA 4,4'-DDT | 6.030 | 7.192 | 191.9E6 | 2229.7E6 | 106.704 | 97.644 | |
| 18) | B Endrin al... | 6.030f | 0.000 | 191.9E6 | 0 | 123.879 | N.D. | # |
| 20) | A Methoxychlor | 6.576 | 7.651 | 240.3E6 | 2687.1E6 | 242.139 | 244.069 | |
| 21) | B Endrin ke... | 0.000 | 7.803 | 0 | 19623498 | N.D. | 0.823 | |
| 23) | Toxaphene-2 | 5.658 | 0.000 | 101.5E6 | 0 | 4761.243 | N.D. | # |
| 24) | Toxaphene-3 | 6.030 | 7.192 | 191.9E6 | 2229.7E6 | 5374.575 | 9695.778 | # |
| 25) | Toxaphene-4 | 0.000 | 7.192 | 0 | 2229.7E6 | N.D. | 3492.546 | |
| 26) | Toxaphene-5 | 0.000 | 7.733 | 0 | 18239555 | N.D. | 68.298 | |

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

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Acq On : 24 Jan 2019 15:03
Operator : AJ\SJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 03:45:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012419CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 25 03:30:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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