

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD061918\
 Data File : PD048167.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2018 12:18
 Operator : UA/AJ
 Sample : J3544-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

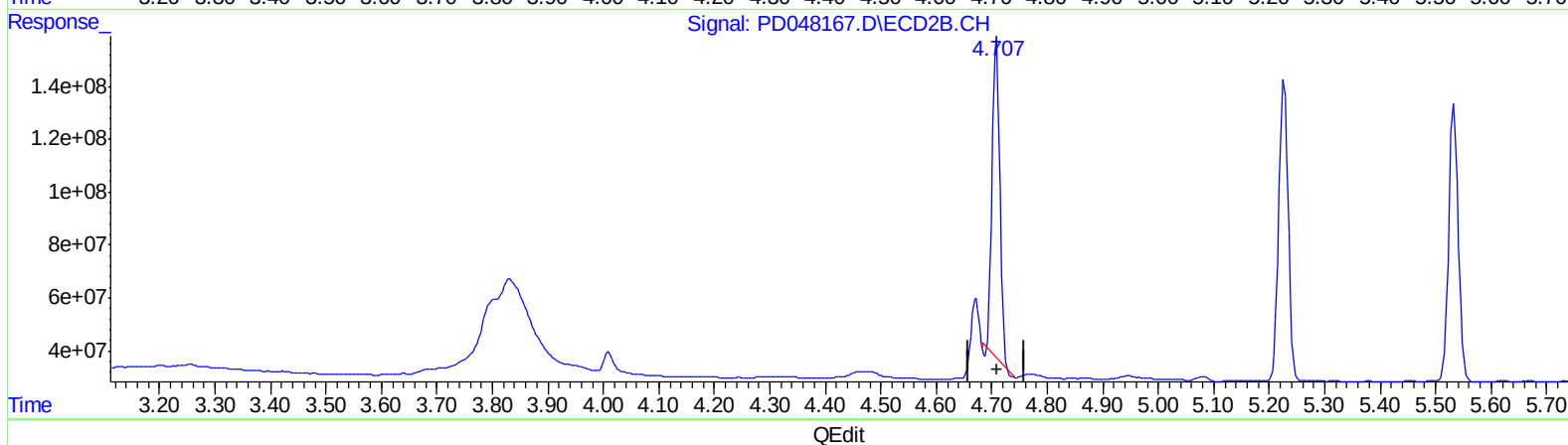
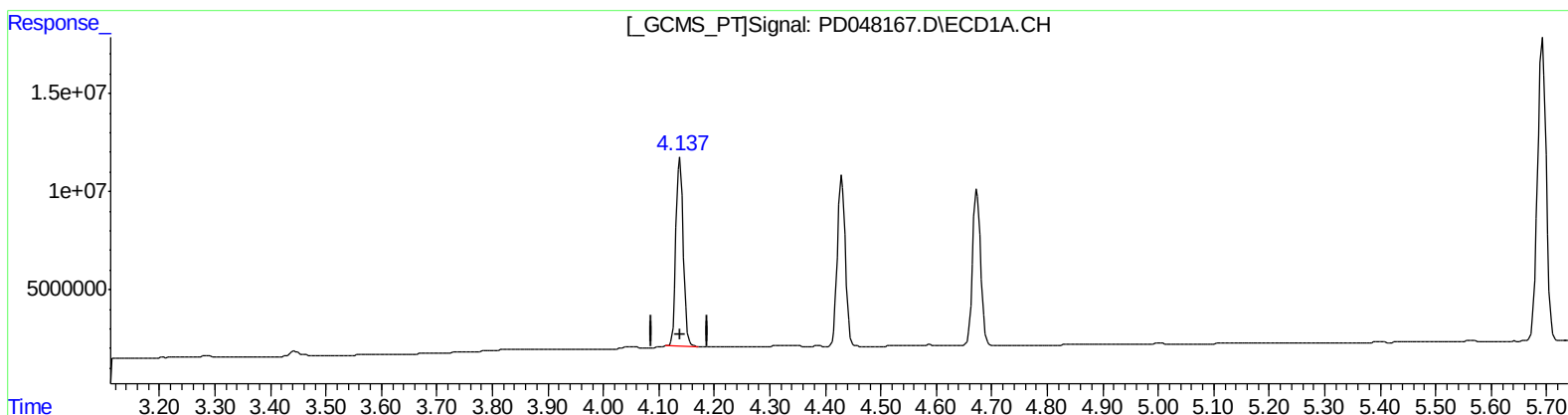
Instrument :
 ECD_D
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Manual Integrations
 APPROVED

ugo
 6/20/2018 3:38:08 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 09:13:53 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD060818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 09 01:14:15 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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



(3) gamma-BHC (Lindane) (MA)

4.139min 48.835 ng/ml

response 88284034

(3) gamma-BHC (Lindane) #2 (MA)

4.708min 42.468 ng/ml

response 1185515376

(+) = Expected Retention Time

PD060818CLP.M Wed Jun 20 09:14:25 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD061918\
Data File : PD048167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2018 12:18
Operator : UA/AJ
Sample : J3544-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

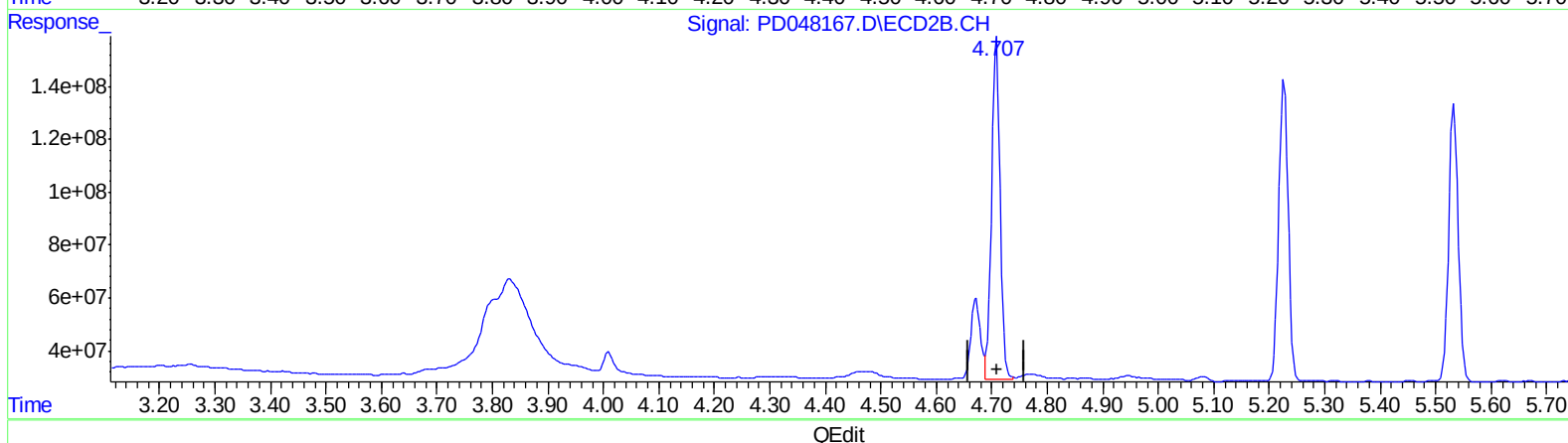
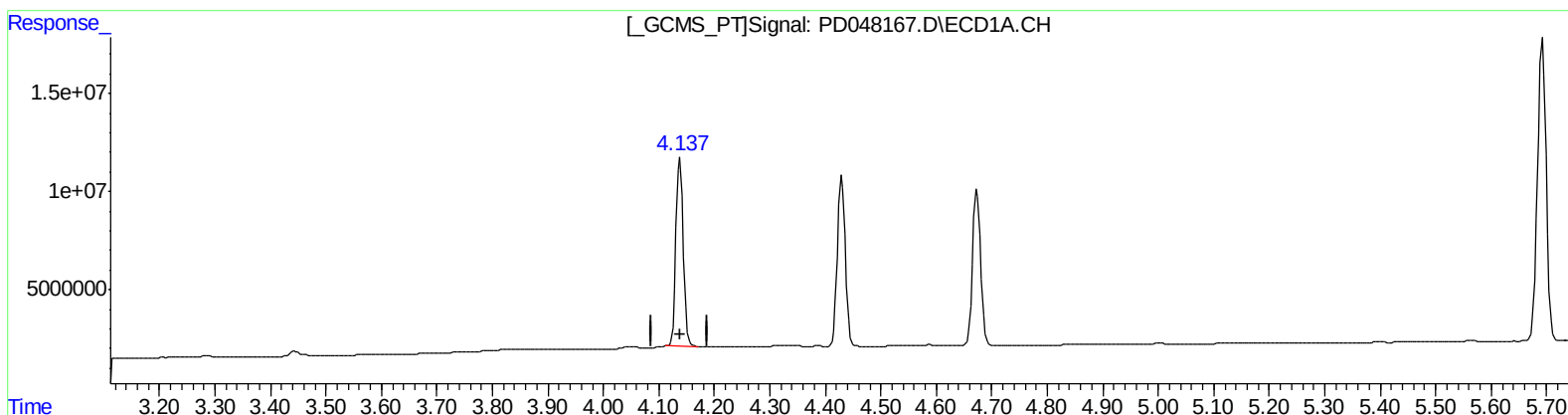
Instrument :
ECD_D
ClientSampleId :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

ugo
6/20/2018 3:38:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 05:55:03 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD060818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 09 01:14:15 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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



QEdit

(3) gamma-BHC (Lindane) (MA)

4.139min 48.835 ng/ml

response 88284034

(3) gamma-BHC (Lindane) #2 (MA)

4.707min 50.555 ng/ml m

response 1411261208

(+) = Expected Retention Time

PD060818CLP.M Wed Jun 20 09:14:08 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD061918\
Data File : PD048167.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2018 12:18
Operator : UA/AJ
Sample : J3544-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
Client Sample ID :
PEST-GPC2-BLANK-SPIKE

Manual Integrations
APPROVED

ugo
6/20/2018 3:38:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 05:55:03 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD060818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jun 09 01:14:15 2018
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 x 0.2 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

Target Compounds

3) MA gamma-BHC...	4.139	4.707	88284034	1411.3E6	48.835	50.555m
4) MA Heptachlor	4.430	5.227	85356627	1346.1E6	49.155	46.667
5) MB Aldrin	4.674	5.533	81455339	1259.4E6	49.372	46.386
13) MA Dieldrin	5.692	6.527	167.2E6	2223.4E6	100.829	92.028
14) MA Endrin	5.949	6.743	142.1E6	1730.8E6	97.821	88.379
17) MA 4,4'-DDT	6.314	7.160	137.3E6	1737.0E6	97.842	89.952

UVA
07/10/18

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