

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 09:23
Operator : DD\AJ
Sample : PB133152BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

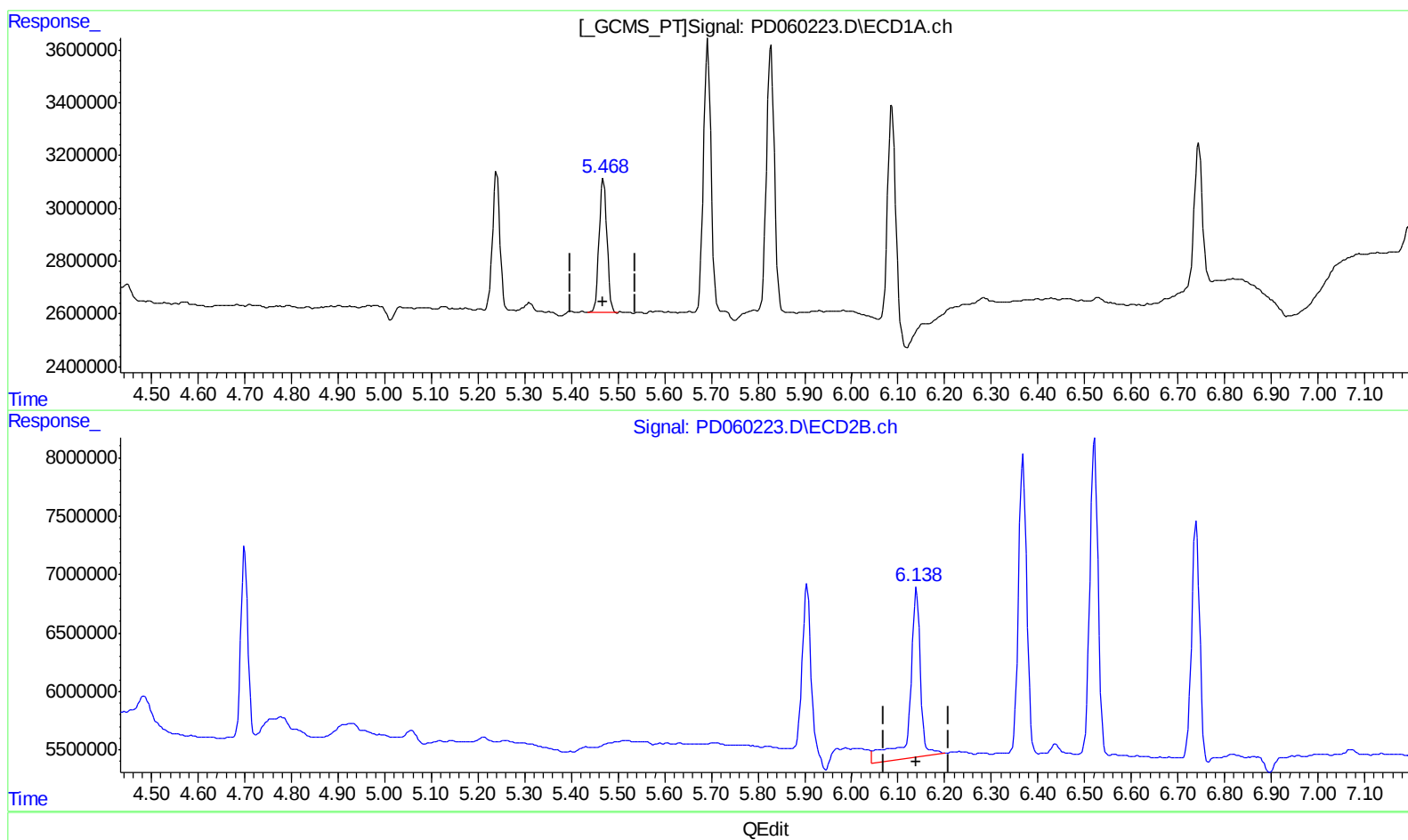
Instrument :
ECD_D
ClientSampleId :
PLCS52

Manual Integrations
APPROVED

Ankita
11/25/2020 5:29:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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



(10) trans-Chlordane (B)

5.469min 5.560 ng/ml

response 5905765

(10) trans-Chlordane #2 (B)

6.140min 6.804 ng/ml

response 23375347

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 09:23
Operator : DD\AJ
Sample : PB133152BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

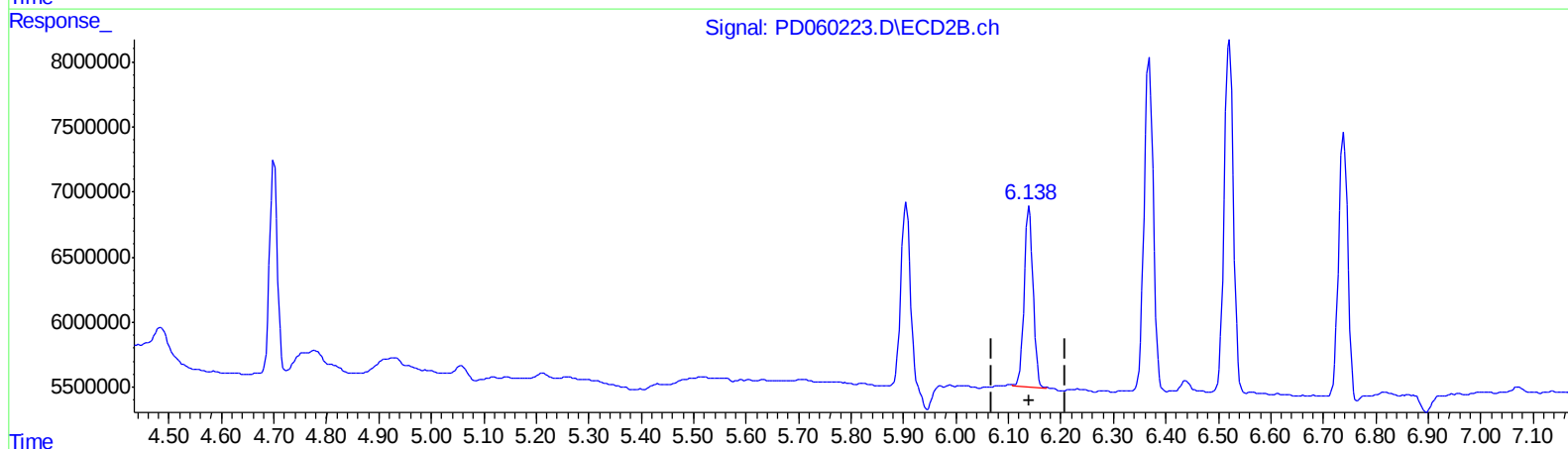
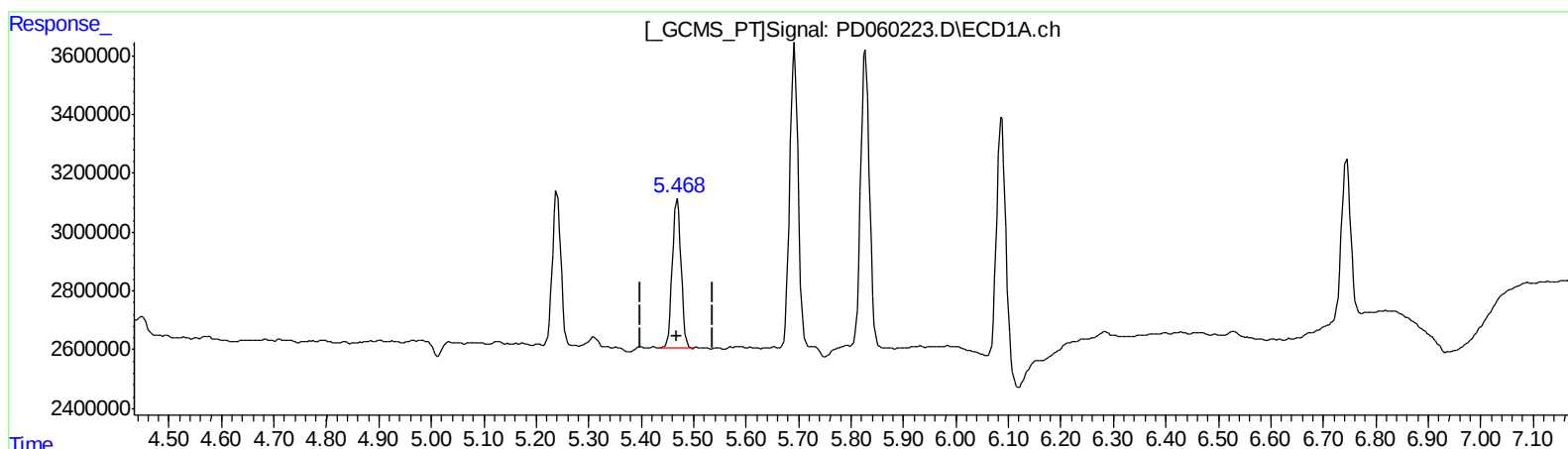
Instrument :
ECD_D
ClientSampleId :
PLCS52

Manual Integrations
APPROVED

Ankita
11/25/2020 5:29:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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



QEdit

(10) trans-Chlordane (B)

5.469min 5.560 ng/ml

response 5905765

(10) trans-Chlordane #2 (B)

6.138min 4.792 ng/ml m

response 16464590

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 09:23
Operator : DD\AJ
Sample : PB133152BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

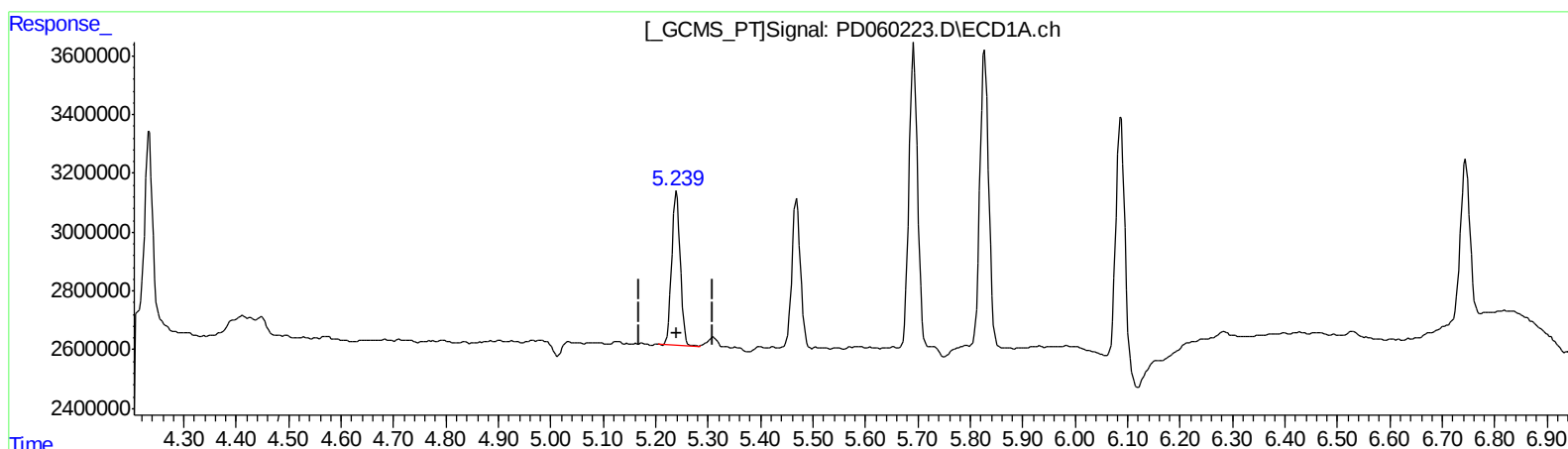
Instrument :
ECD_D
ClientSampleId :
PLCS52

Manual Integrations
APPROVED

Ankita
11/25/2020 5:29:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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



(8) Heptachlor epoxide (B)

5.240min 5.511 ng/ml

response 5821222

(8) Heptachlor epoxide #2 (B)

5.905min 6.436 ng/ml

response 21199318

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 09:23
Operator : DD\AJ
Sample : PB133152BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

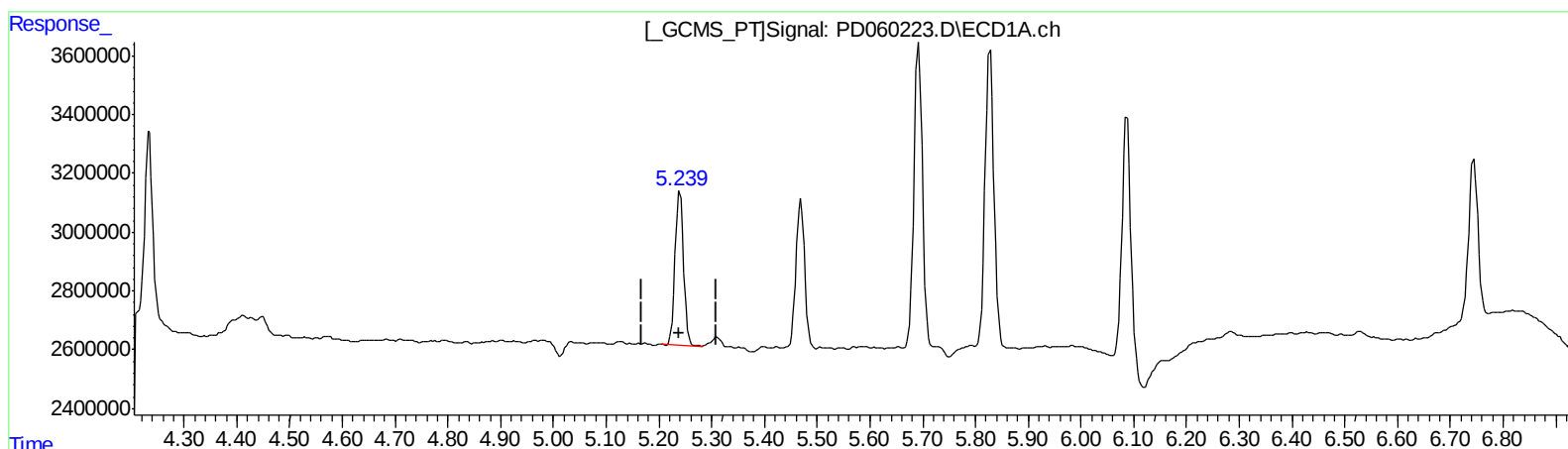
Instrument :
ECD_D
ClientSampleId :
PLCS52

Manual Integrations
APPROVED

Ankita
11/25/2020 5:29:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:19:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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



(8) Heptachlor epoxide (B)

5.240min 5.511 ng/ml

response 5821222

(8) Heptachlor epoxide #2 (B)

5.904min 5.446 ng/ml m

response 17937819

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
 Data File : PD060223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2020 09:23
 Operator : DD\AJ
 Sample : PB133152BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS52

Manual Integrations
 APPROVED

Ankita
 11/25/2020 5:29:57 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 00:19:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

1) SA Tetrachlo...	3.506	4.024	17100919	59181024	19.955	19.853
27) SA Decachlor...	8.303	9.111	32215695	87679679	38.773	35.641

Target Compounds

3) MA gamma-BHC...	4.234	4.700	6652326	17011537	5.442	4.203
8) B Heptachlo...	5.240	5.904	5821222	17937819	5.511	5.446m
10) B trans-Chl...	5.469	6.138	5905765	16464590	5.560	4.792m
12) B 4,4'-DDE	5.692	6.368	11512404	31409179	11.264	9.714
13) MA Dieldrin	5.828	6.521	11786599	32969244	10.818	9.442
14) MA Endrin	6.087	6.739	10585330	24912855	11.733	8.897
19) B Endosulfa...	6.745	7.295	6690310	18174818	7.656	6.304

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

AS
 12/04/20