

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 15:31
Operator : AJ\SJ
Sample : K2255-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

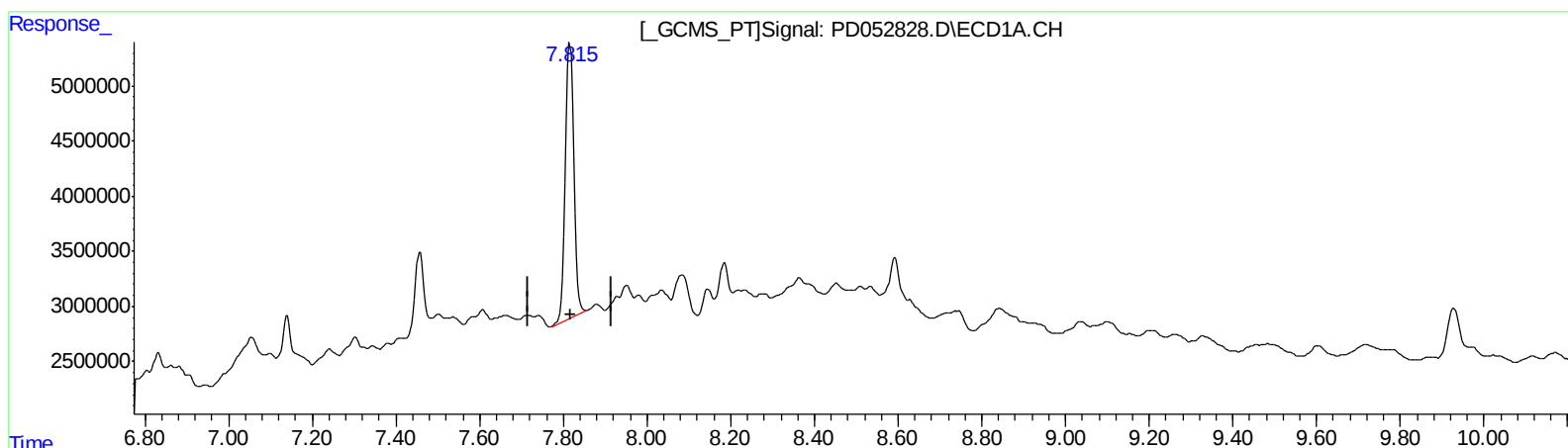
Instrument :
ECD_D
ClientSampleId :
BFC49

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(27) Decachlorobiphenyl (SA)

7.816min 24.528 ng/ml

response 34583511

(27) Decachlorobiphenyl #2 (SA)

9.163min 20.454 ng/ml

response 294920566

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 15:31
Operator : AJ\SJ
Sample : K2255-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

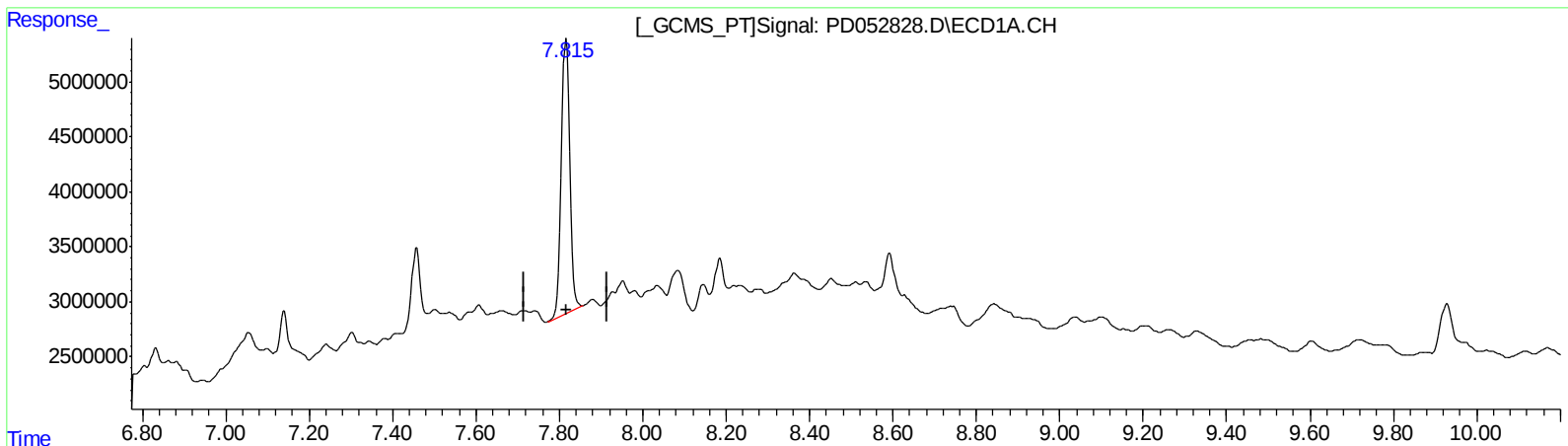
Instrument :
ECD_D
ClientSampleId :
BFC49

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(27) Decachlorobiphenyl (SA)

7.816min 24.528 ng/ml

response 34583511

(27) Decachlorobiphenyl #2 (SA)

9.161min 22.939 ng/ml m

response 330754169

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 15:31
Operator : AJ\SJ
Sample : K2255-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

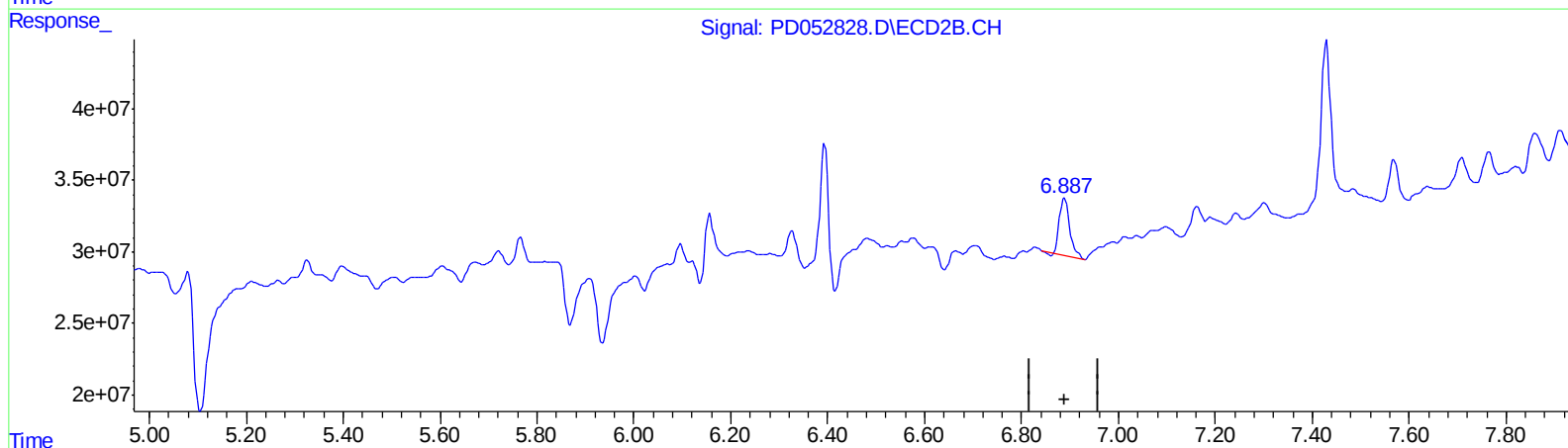
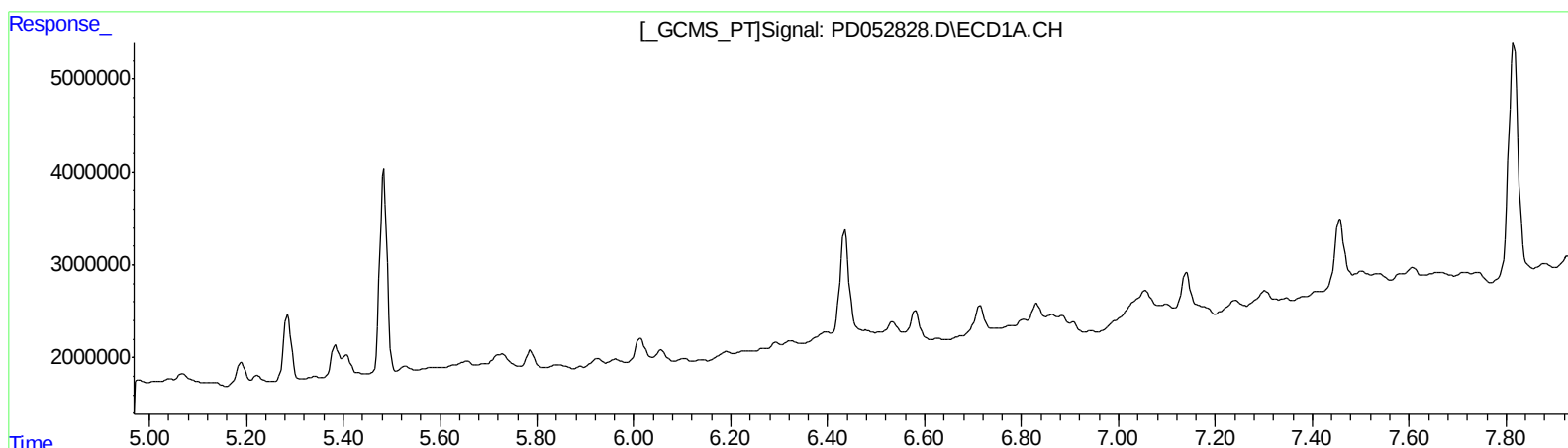
Instrument :
ECD_D
ClientSampleId :
BFC49

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
6.889min 2.296 ng/ml
response 57305650

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052828.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 15:31
Operator : AJ\SJ
Sample : K2255-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

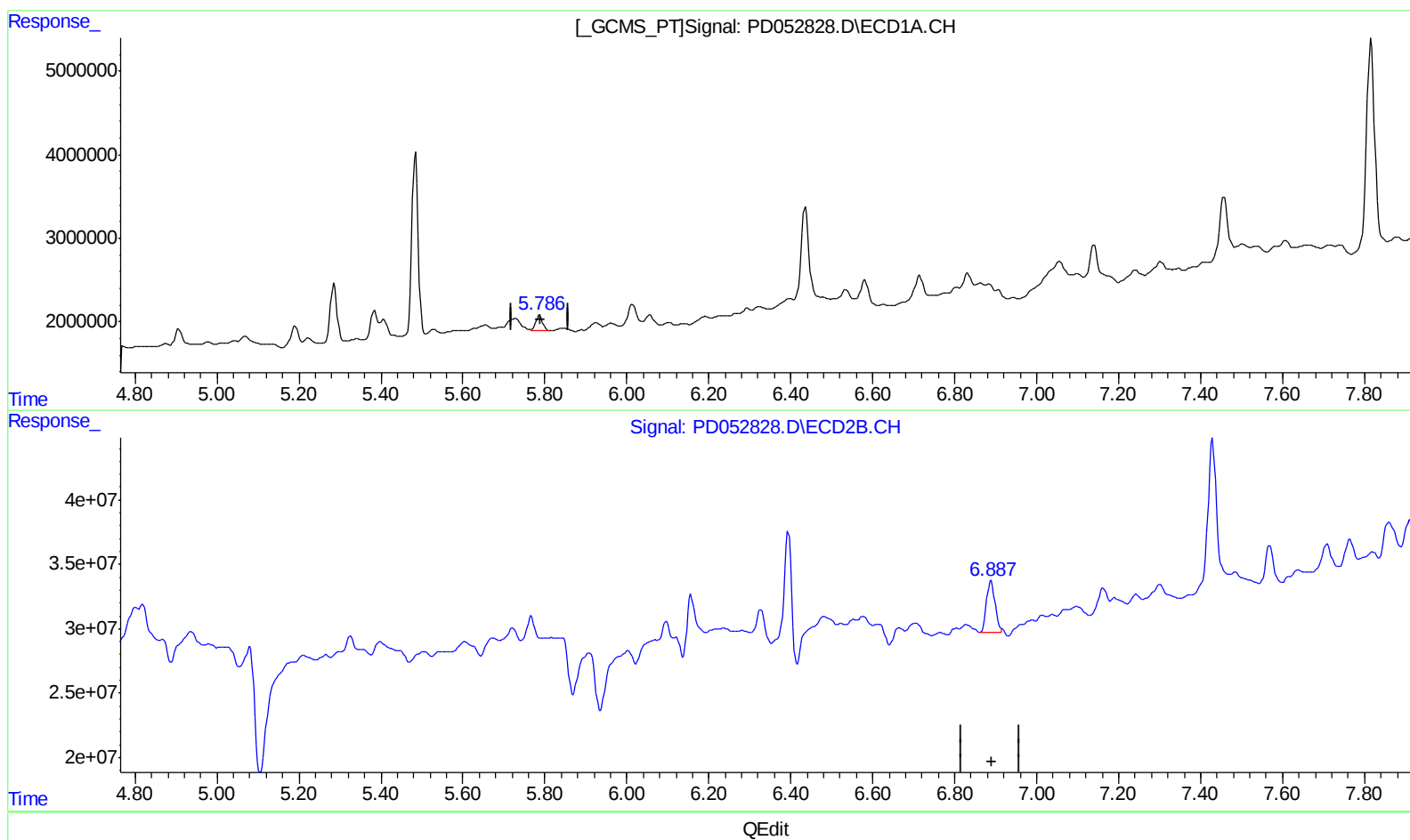
Instrument :
ECD_D
ClientSampleId :
BFC49

Manual Integrations
APPROVED

mohammad
4/11/2019 3:54:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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



(16) 4,4'-DDD (A)
5.786min 1.132 ng/ml m
response 2035572

(16) 4,4'-DDD #2 (A)
6.887min 2.377 ng/ml m
response 59309917

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
 Data File : PD052828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 15:31
 Operator : AJ\SJ
 Sample : K2255-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFC49

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:54:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:51:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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 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...	3.220	4.042	22389860	406.9E6	14.706	12.857
27) SA Decachlor...	7.816	9.161	34583511	330.8E6	24.528	22.939m

Target Compounds

12) B 4,4'-DDE	5.286	6.394	7760915	125.9E6	3.581	3.837
16) A 4,4'-DDD	5.786	6.887	2035572	59309917	1.132m	2.377m#

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

AJ
 04/12/19