

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

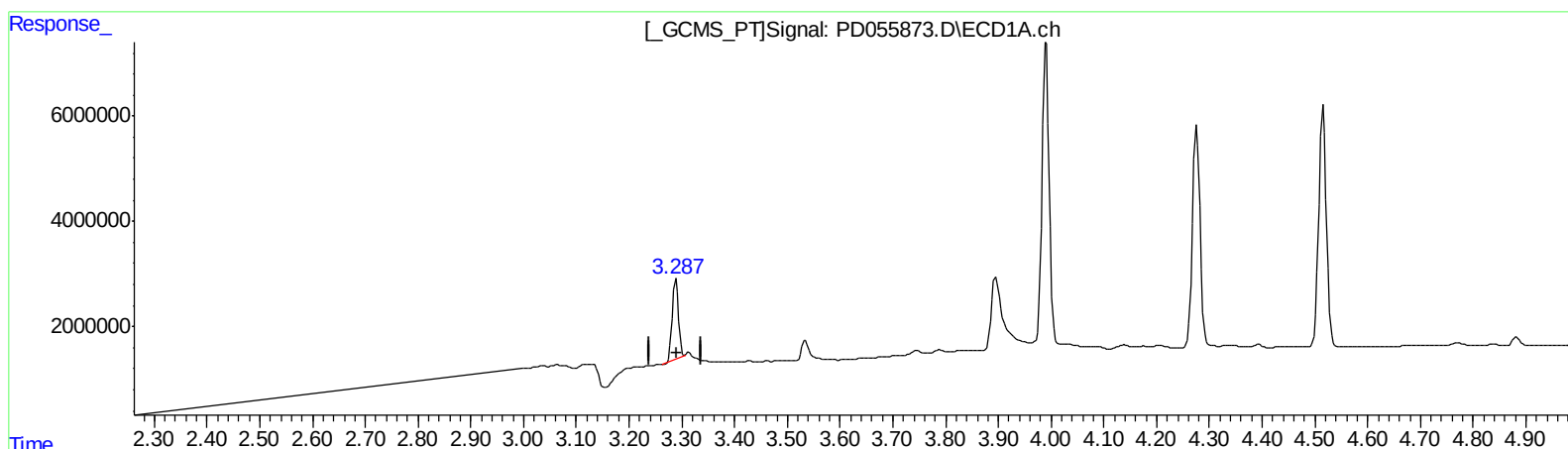
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



(1) Tetrachloro-m-xylene (SA)

3.289min 16.354 ng/ml

response 12310714

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 17.326 ng/ml

response 18156669

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

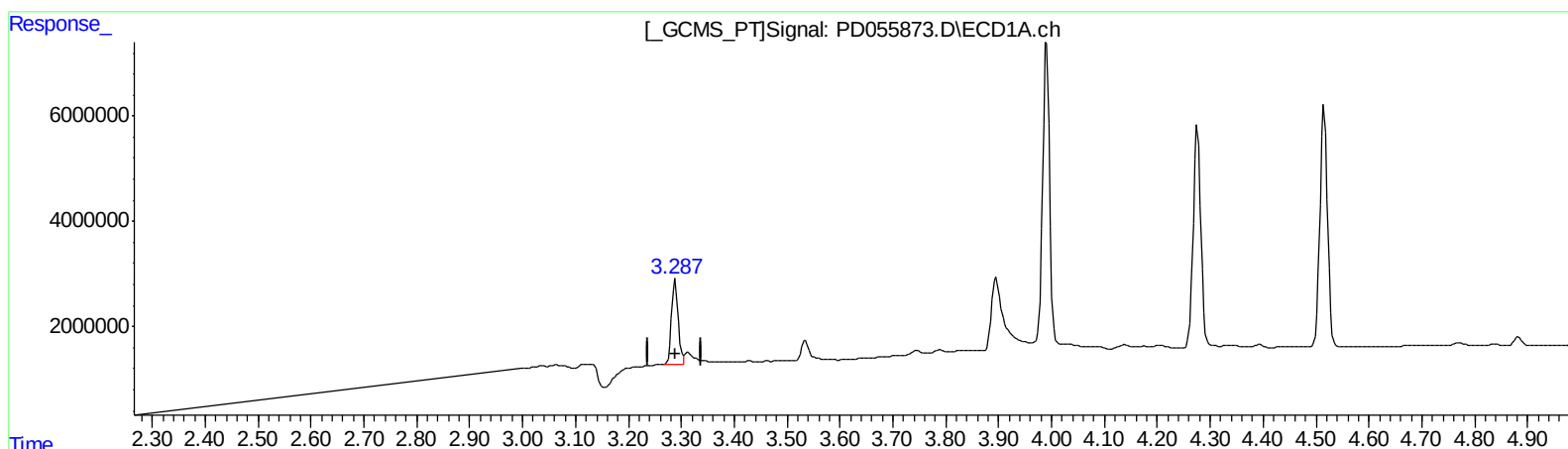
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



(1) Tetrachloro-m-xylene (SA)

3.287min 19.013 ng/ml m

response 14312805

(1) Tetrachloro-m-xylene #2 (SA)

3.961min 19.984 ng/ml m

response 20942573

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

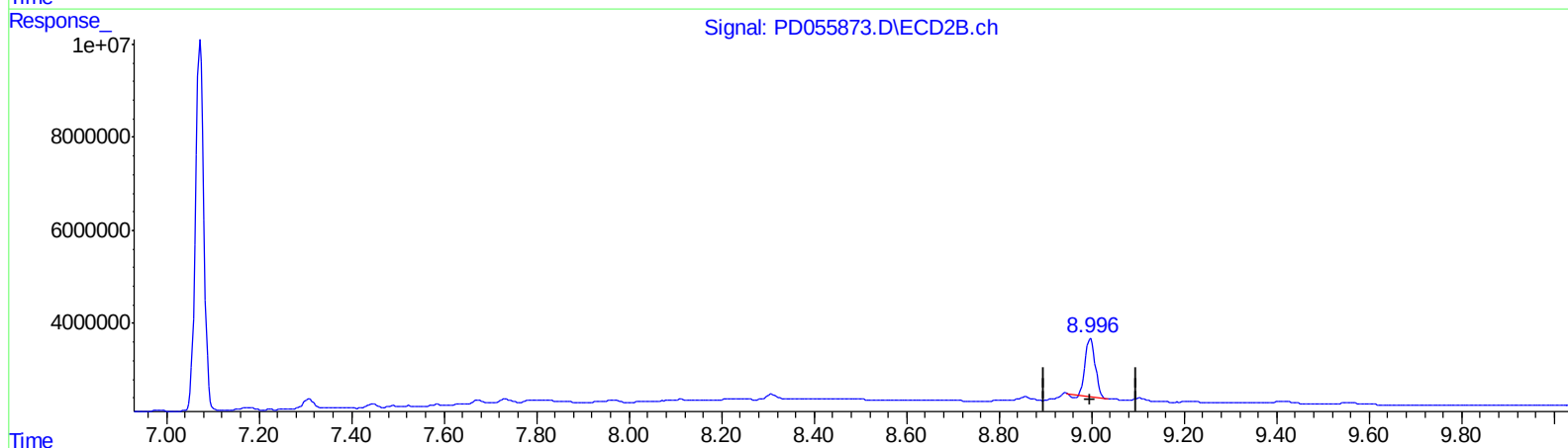
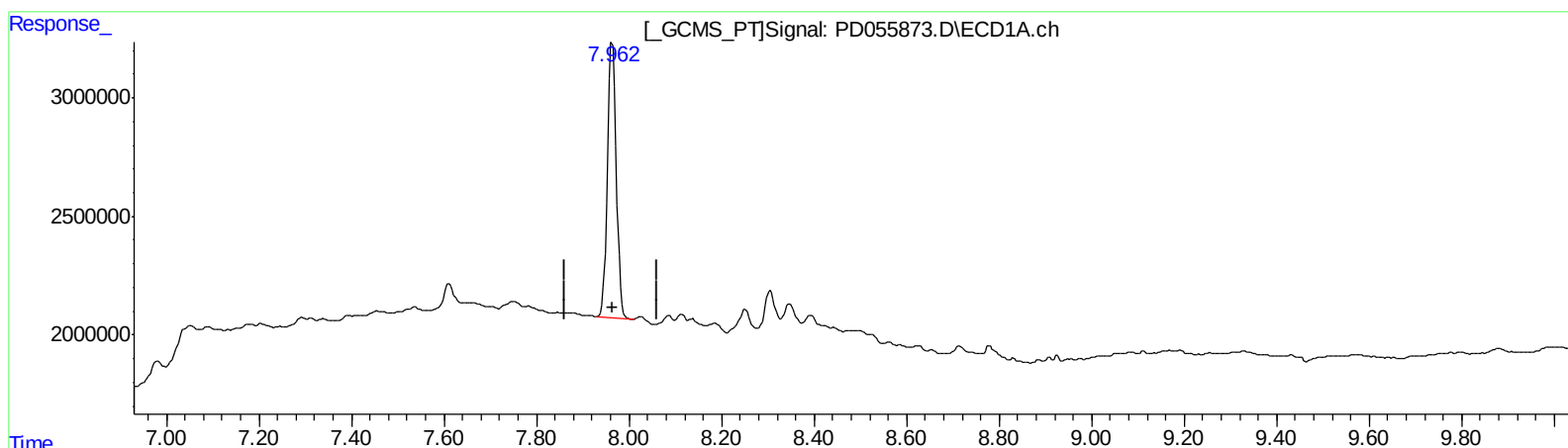
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

(27) Decachlorobiphenyl (SA)

7.964min 18.845 ng/ml

response 15361129

(27) Decachlorobiphenyl #2 (SA)

8.998min 16.383 ng/ml

response 18603395

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

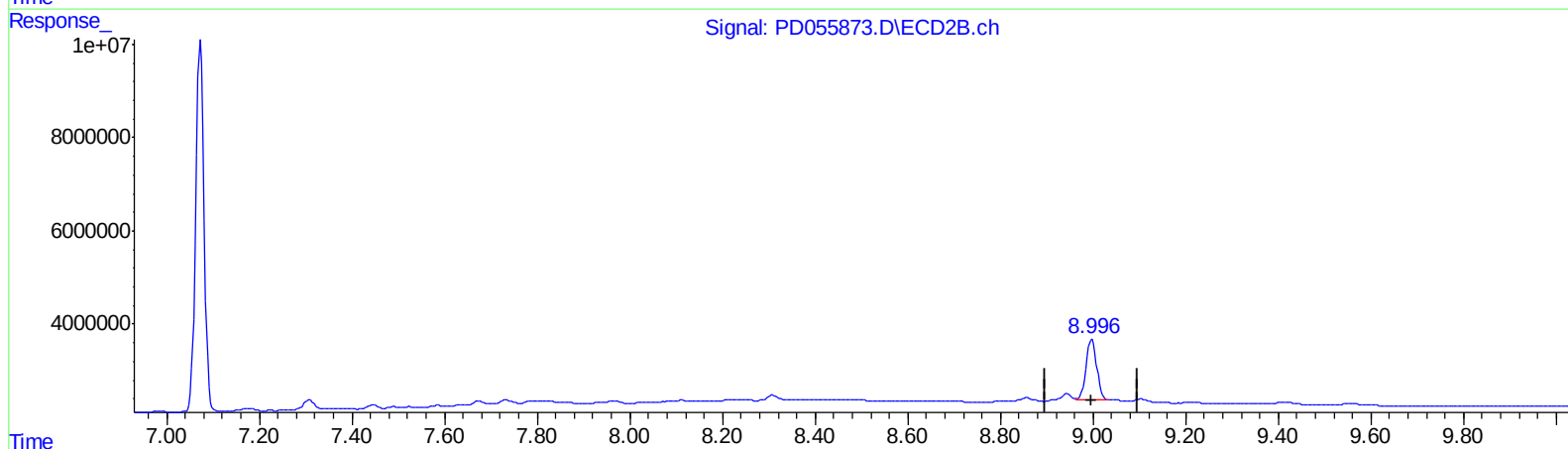
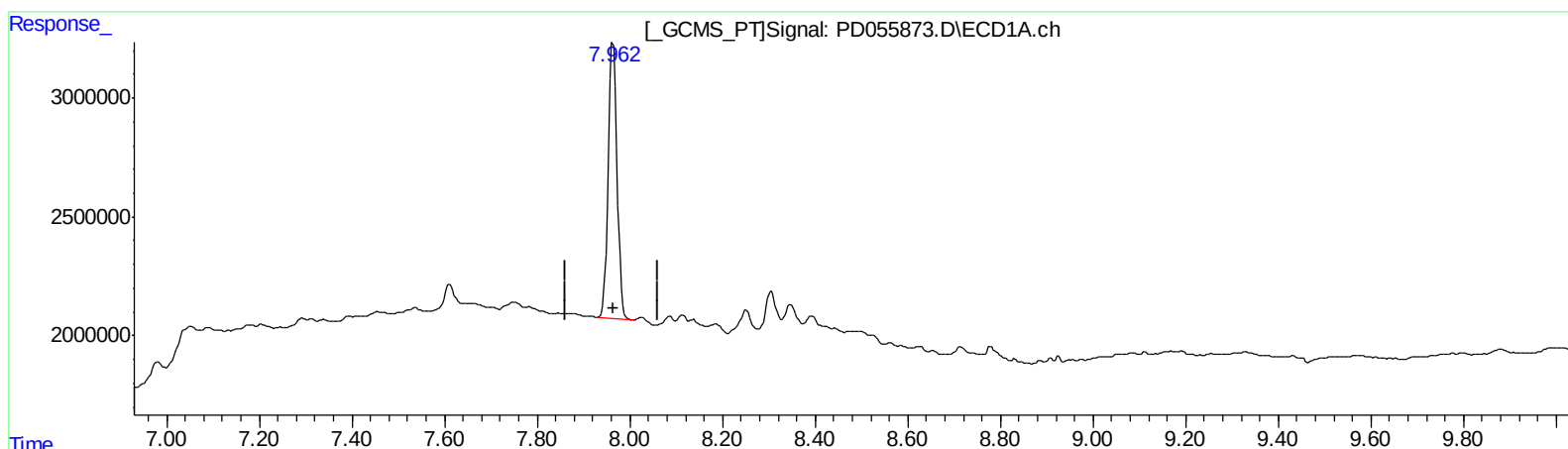
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

(27) Decachlorobiphenyl (SA)

7.964min 18.845 ng/ml

response 15361129

(27) Decachlorobiphenyl #2 (SA)

8.996min 18.069 ng/ml m

response 20518186

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

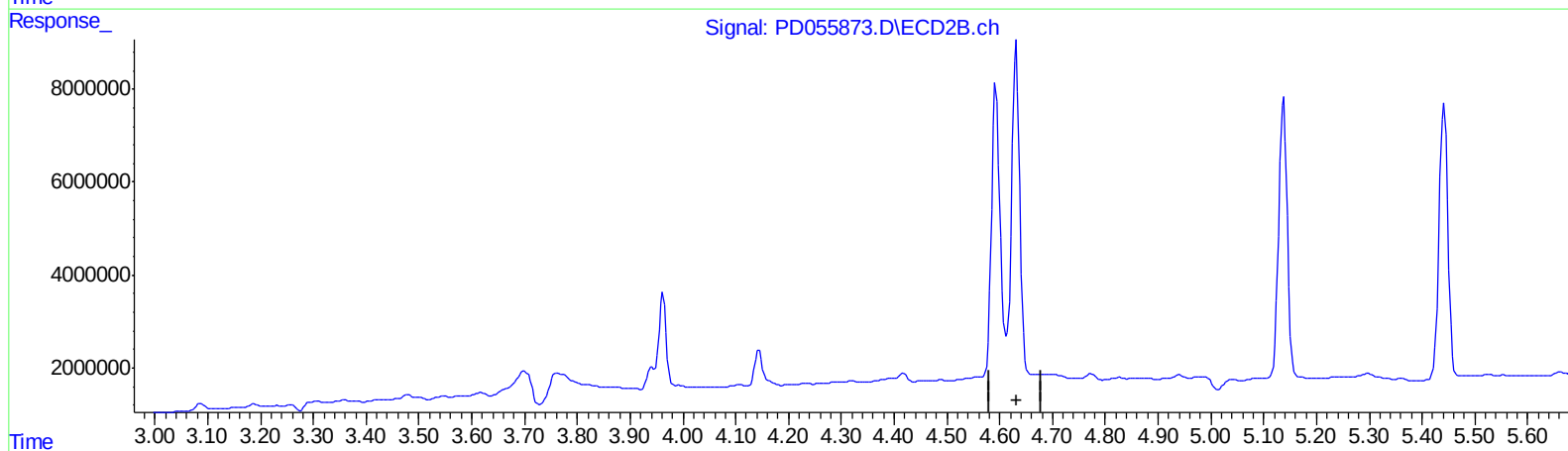
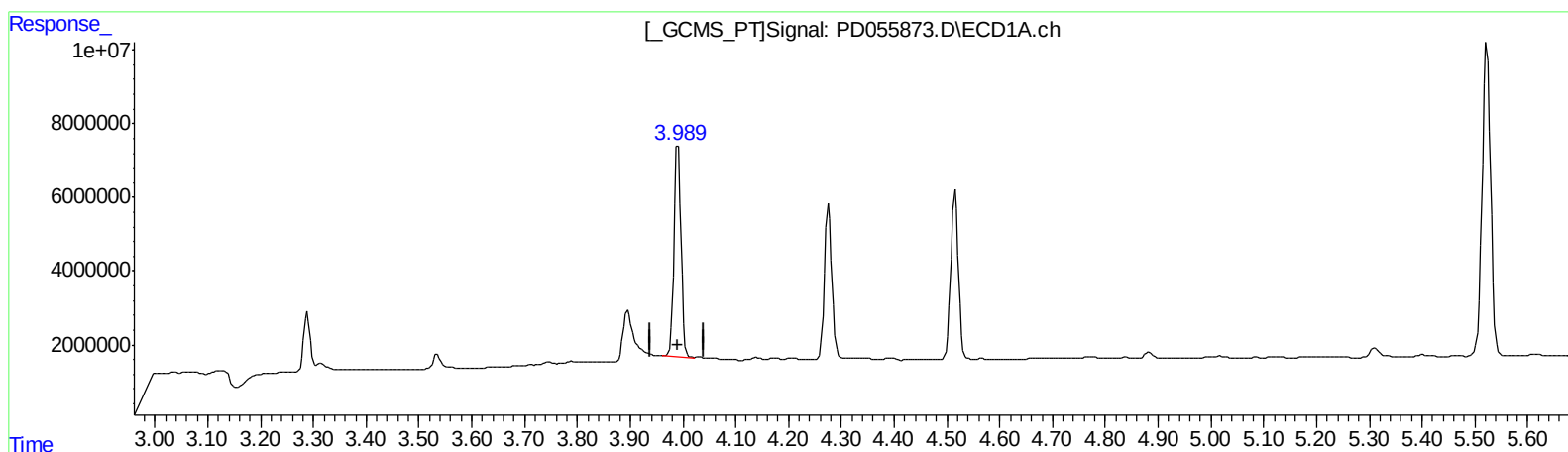
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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

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

3.991min 51.848 ng/ml

response 53032457

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

4.632min -22.302 ng/ml

response -31419880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

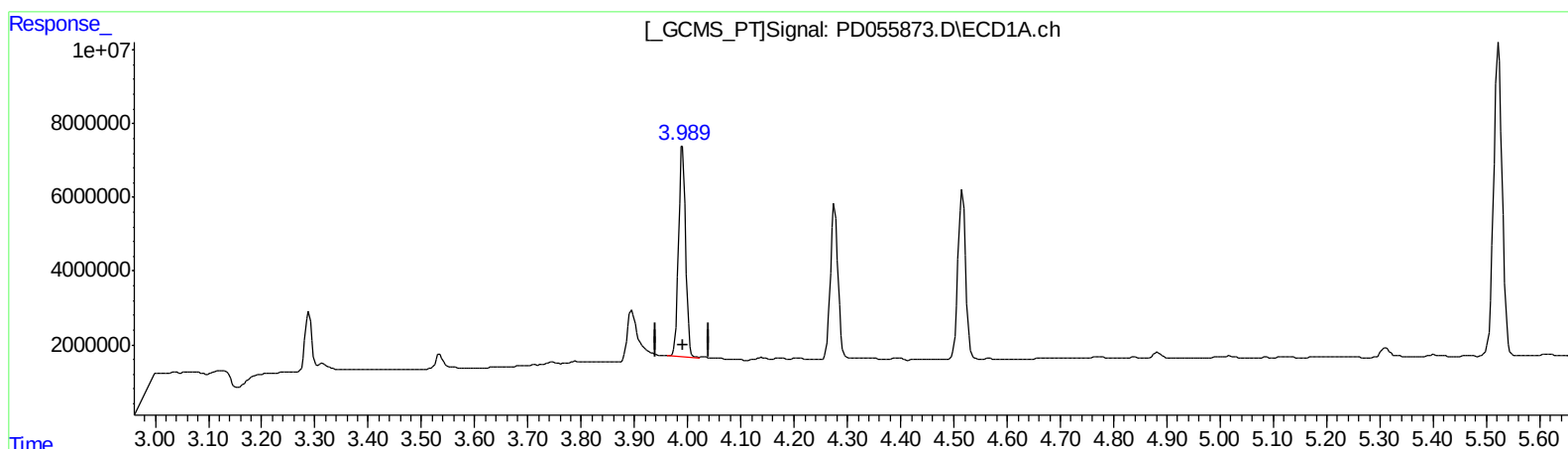
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



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

3.991min 51.848 ng/ml

response 53032457

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

4.630min 54.665 ng/ml m

response 77016014

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

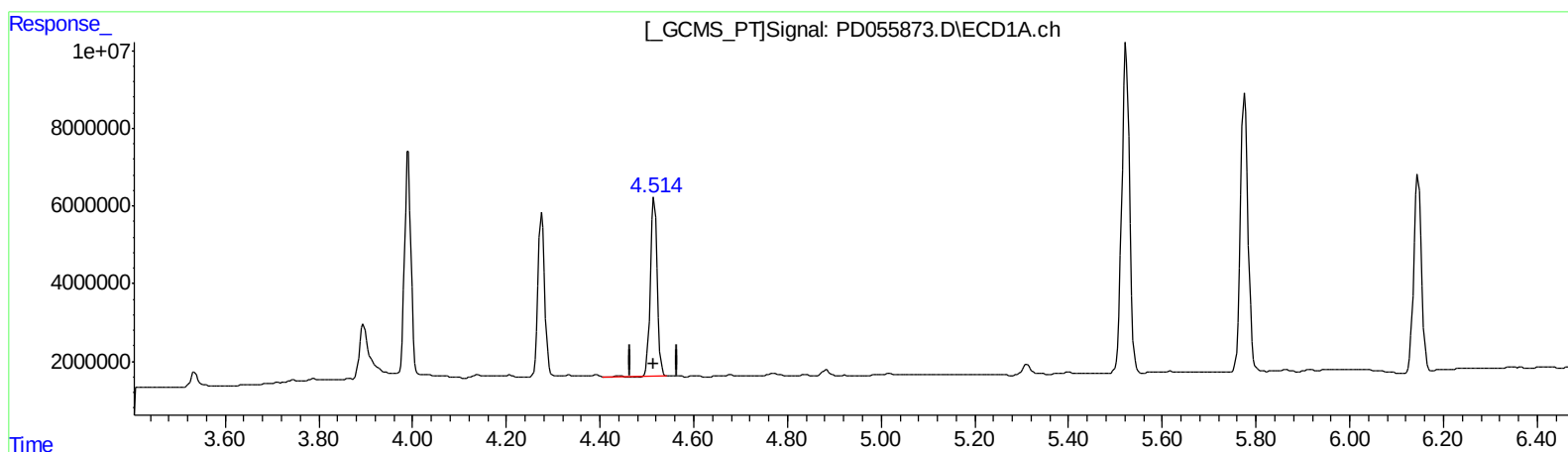
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



(5) Aldrin (MB)

4.516min 49.088 ng/ml

response 45478849

(5) Aldrin #2 (MB)

5.442min 49.957 ng/ml

response 68546845

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055873.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:51
Operator : SG\AJ
Sample : K5719-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

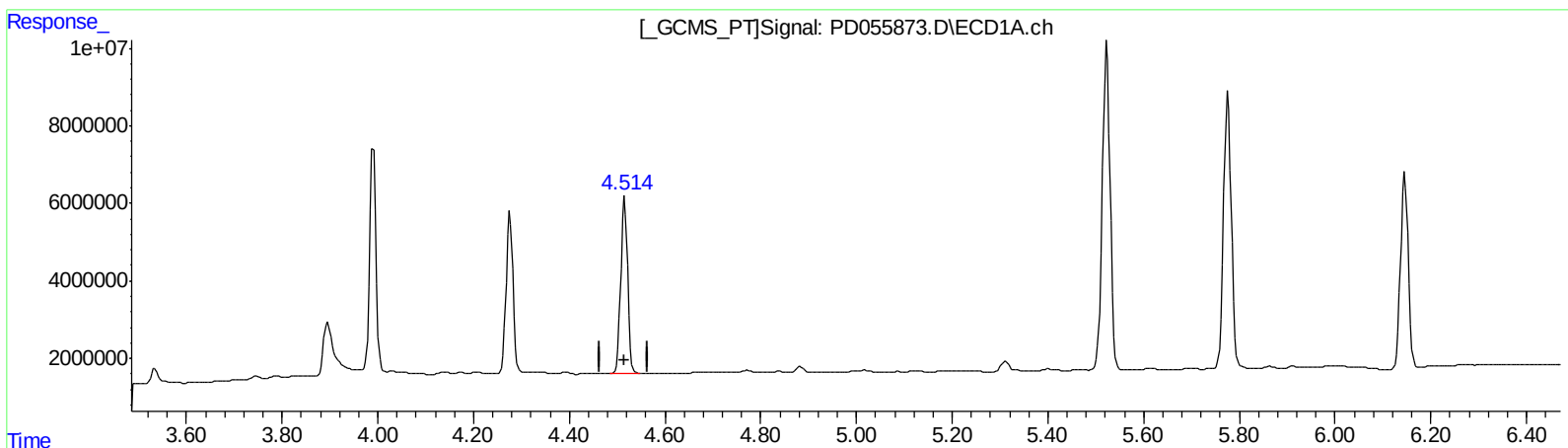
Instrument :
ECD_D
ClientSampleId :
F2J00MS

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:35:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
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



(5) Aldrin (MB)

4.514min 49.623 ng/ml m

response 45974472

(5) Aldrin #2 (MB)

5.442min 49.957 ng/ml

response 68546845

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
 Data File : PD055873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2019 12:51
 Operator : SG\AJ
 Sample : K5719-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 F2J00MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:35:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 02 07:20:38 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Ankita
 11/12/2019 11:49:28 AM

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...	3.287	3.961	14312805	20942573	19.013m	19.984m
27) SA Decachlor...	7.964	8.996	15361129	20518186	18.845	18.069m
Target Compounds						
3) MA gamma-BHC...	3.991	4.630	53032457	77016014	51.848	54.665m
4) MA Heptachlor	4.276	5.138	41987260	69064884	44.346	47.489
5) MB Aldrin	4.514	5.442	45974472	68546845	49.623m	49.957
13) MA Dieldrin	5.523	6.436	96150079	143.8E6	102.222	101.704
14) MA Endrin	5.776	6.653	81767859	124.4E6	101.926	108.055
17) MA 4,4'-DDT	6.146	7.073	57155141	99408284	88.199	91.420

A-J
 11/13/19

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