Quantitation Report (Qedit)

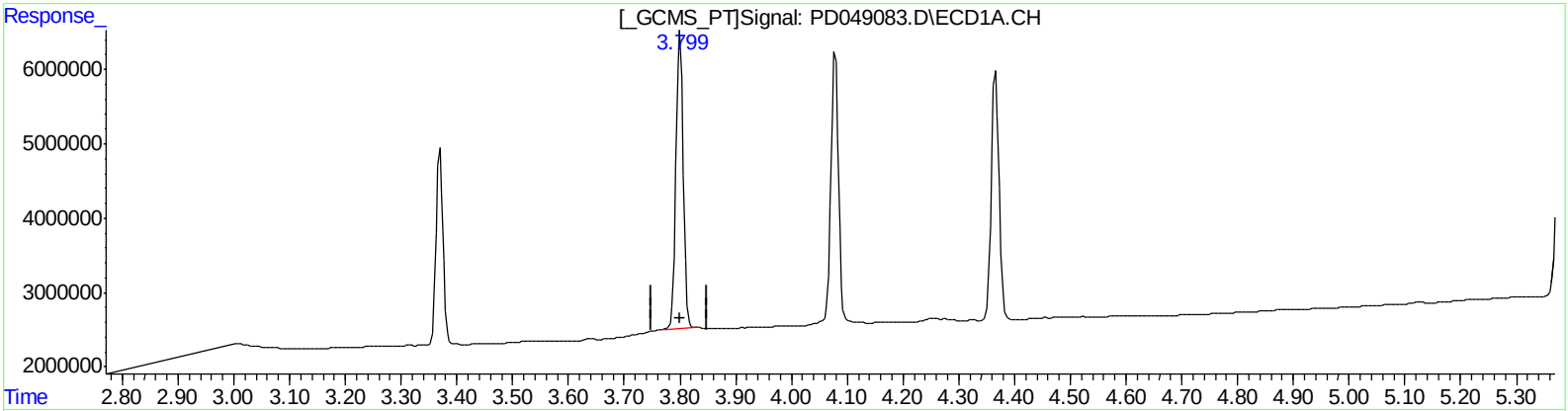
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(2) alpha-BHC (A)
3.801min 18.404 ng/ml
response 35563569

(2) alpha-BHC #2 (A)
4.348min 19.308 ng/ml
response 524173105

(+) = Expected Retention Time

Quantitation Report (Qedit)

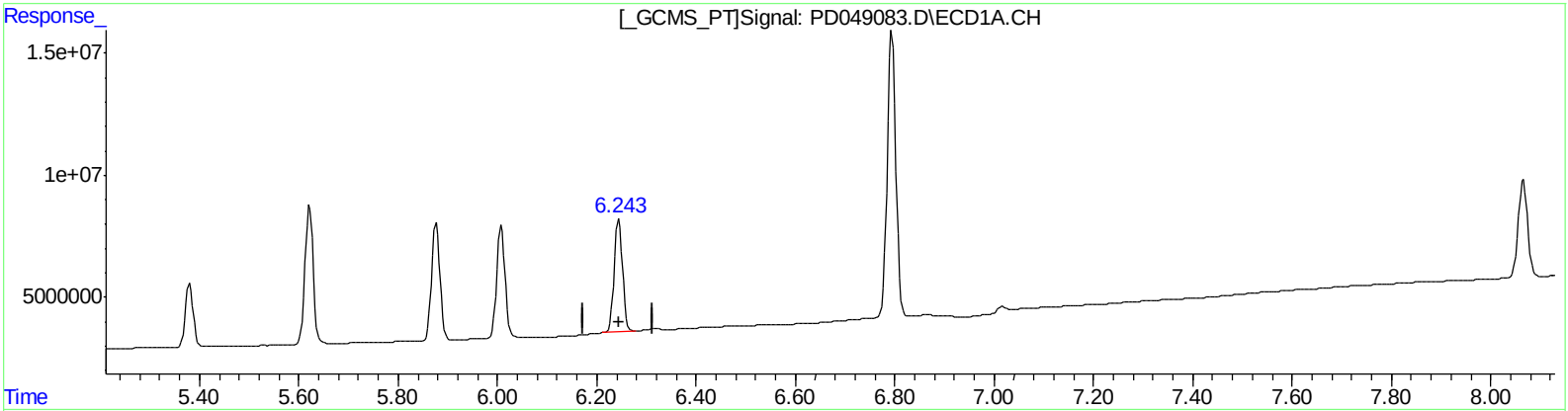
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

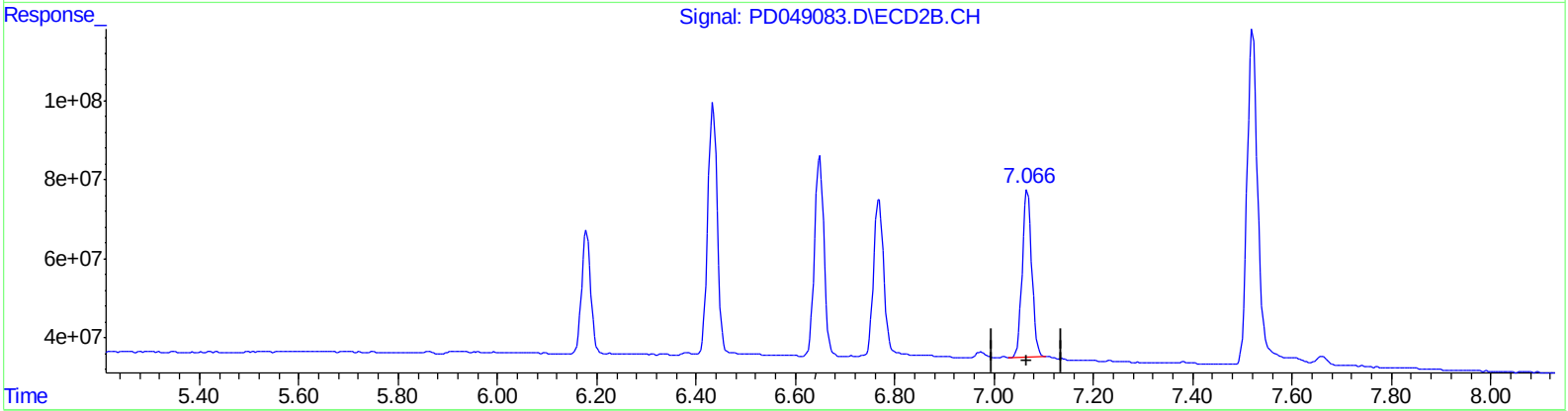
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(17) 4,4'-DDT (MA)
6.244min 36.364 ng/ml
response 53688541

(17) 4,4'-DDT #2 (MA)
7.066min 35.523 ng/ml m
response 572791208

(+) = Expected Retention Time

Quantitation Report (Qedit)

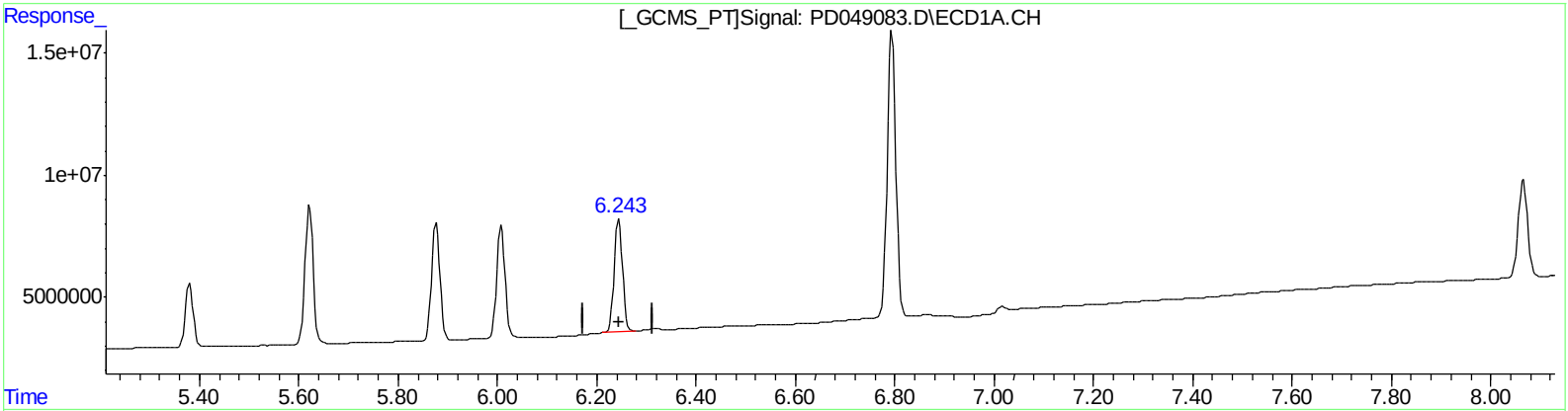
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

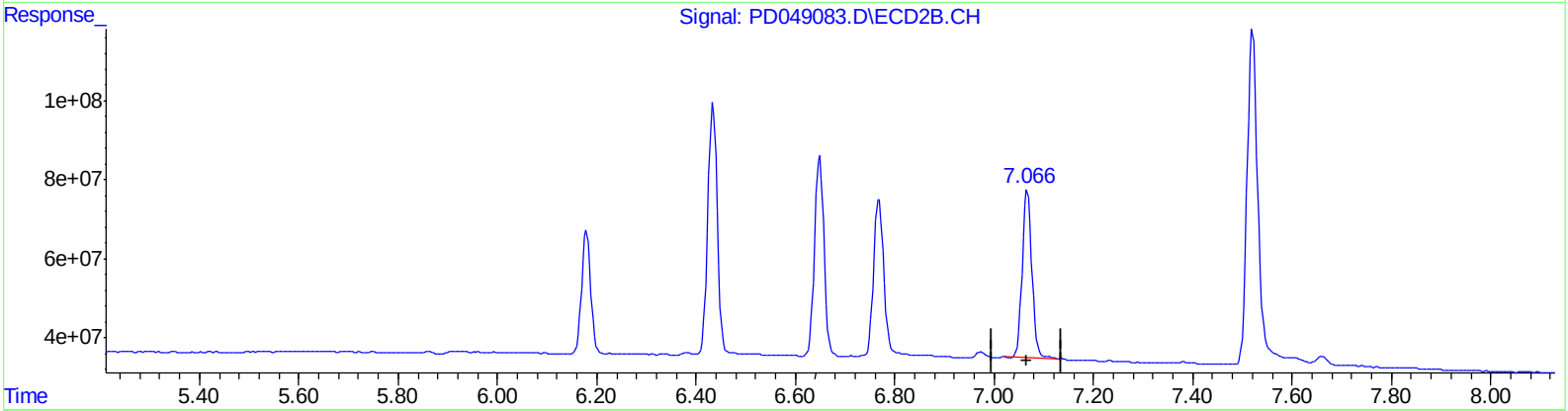
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(17) 4,4'-DDT (MA)
6.244min 36.364 ng/ml
response 53688541

(17) 4,4'-DDT #2 (MA)
7.067min 36.148 ng/ml
response 582866894

(+) = Expected Retention Time

Quantitation Report (Qedit)

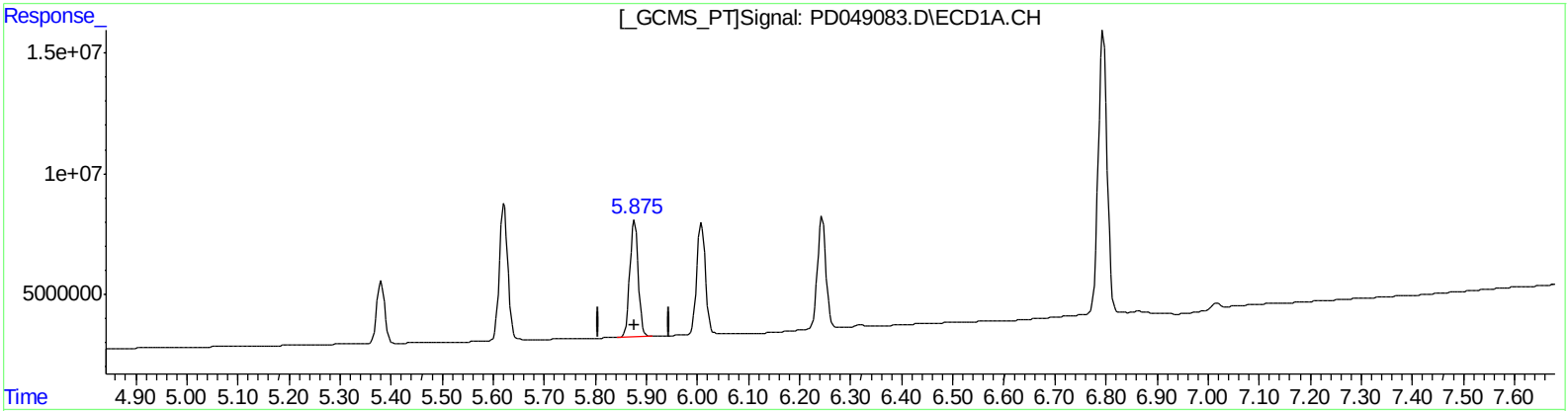
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

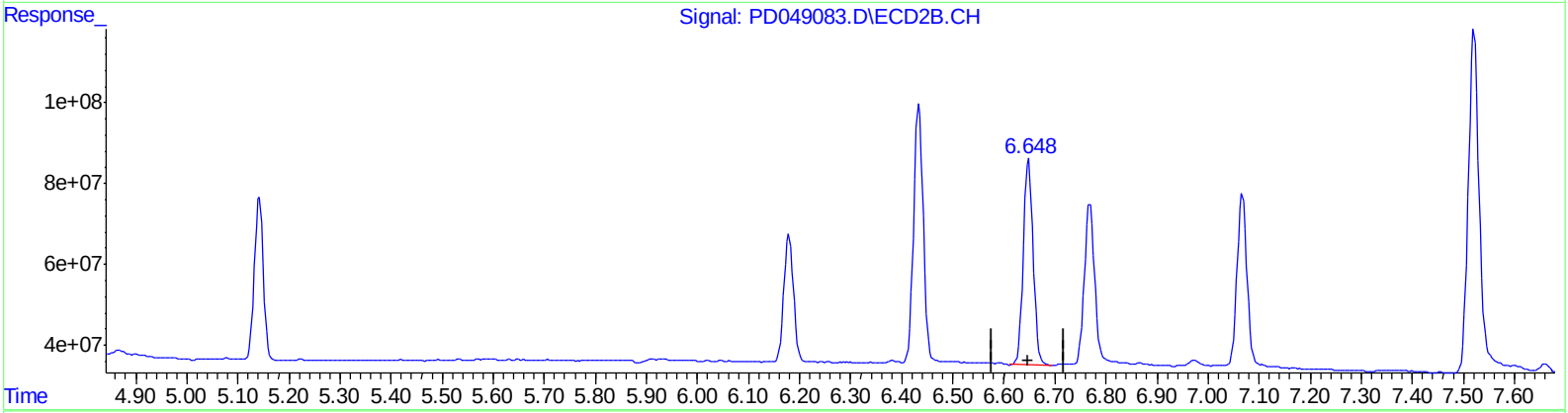
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)
5.877min 35.628 ng/ml
response 55970762

(14) Endrin #2 (MA)
6.648min 37.833 ng/ml m
response 673712007

(+) = Expected Retention Time

Quantitation Report (Qedit)

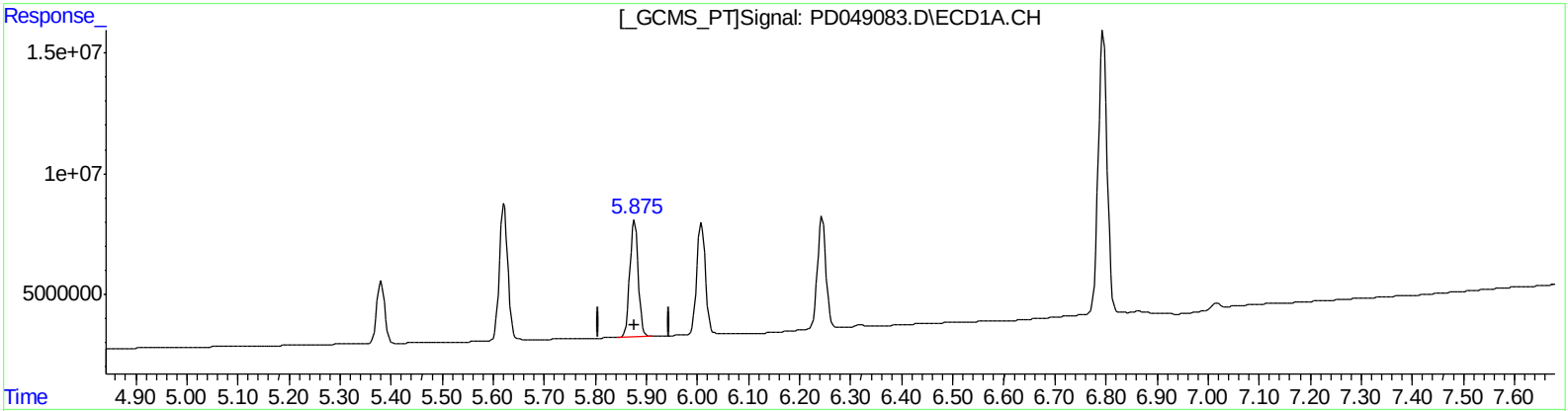
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

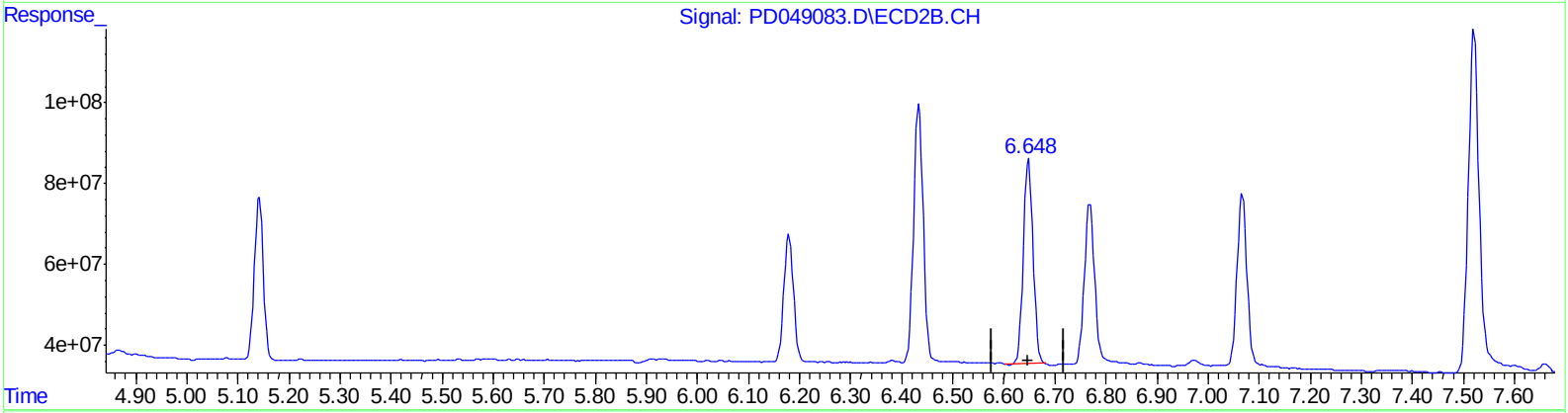
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(14) Endrin (MA)
5.877min 35.628 ng/ml
response 55970762

(14) Endrin #2 (MA)
6.649min 36.730 ng/ml
response 654084955

(+) = Expected Retention Time

Quantitation Report (Qedit)

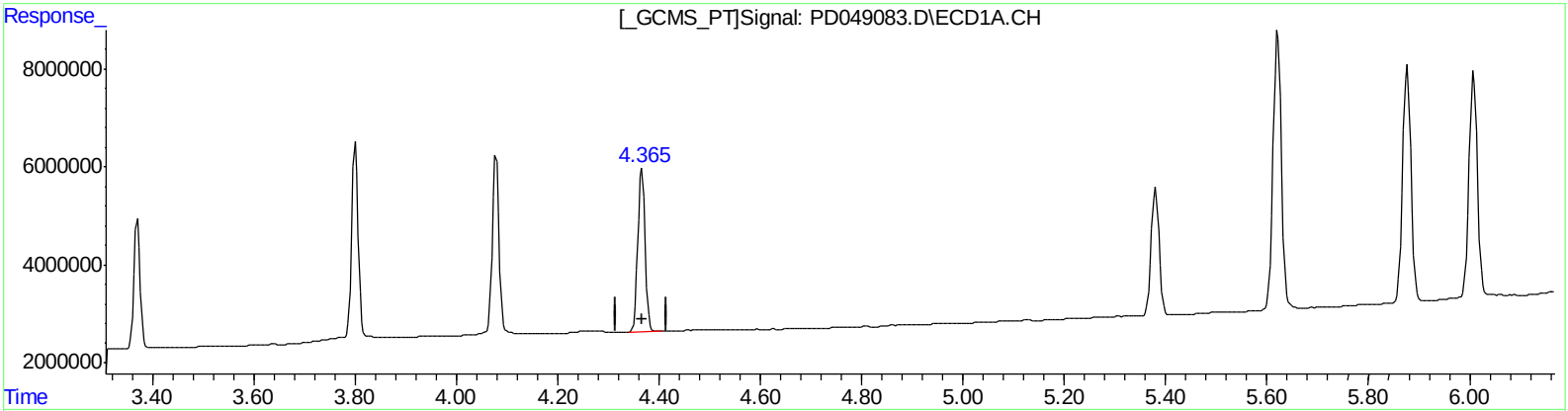
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

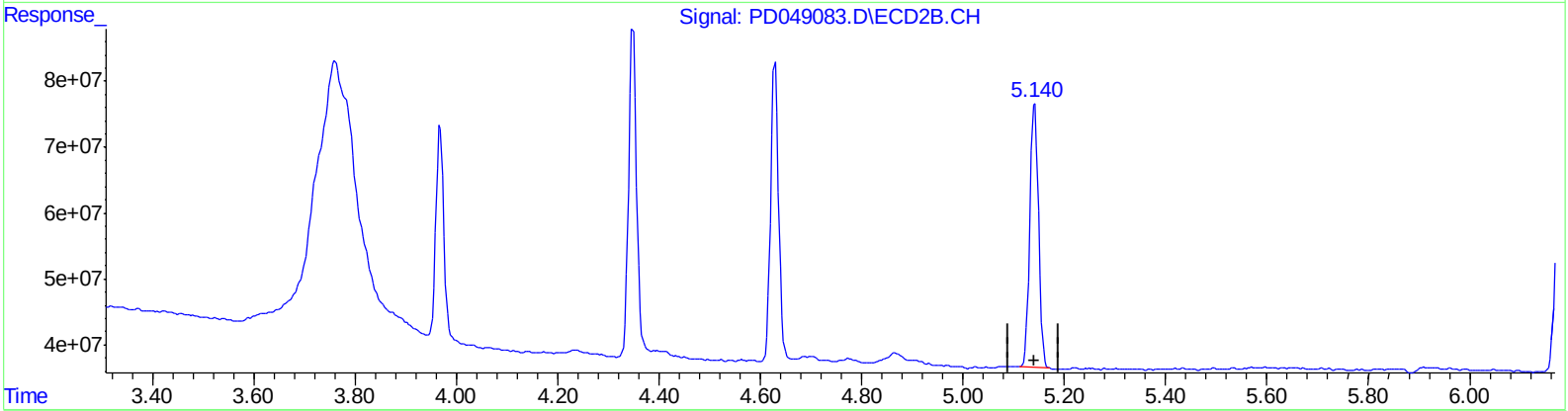
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(4) Heptachlor (MA)
4.365min 18.635 ng/ml m
response 33430743

(4) Heptachlor #2 (MA)
5.142min 19.466 ng/ml
response 480544810

(+) = Expected Retention Time

Quantitation Report (Qedit)

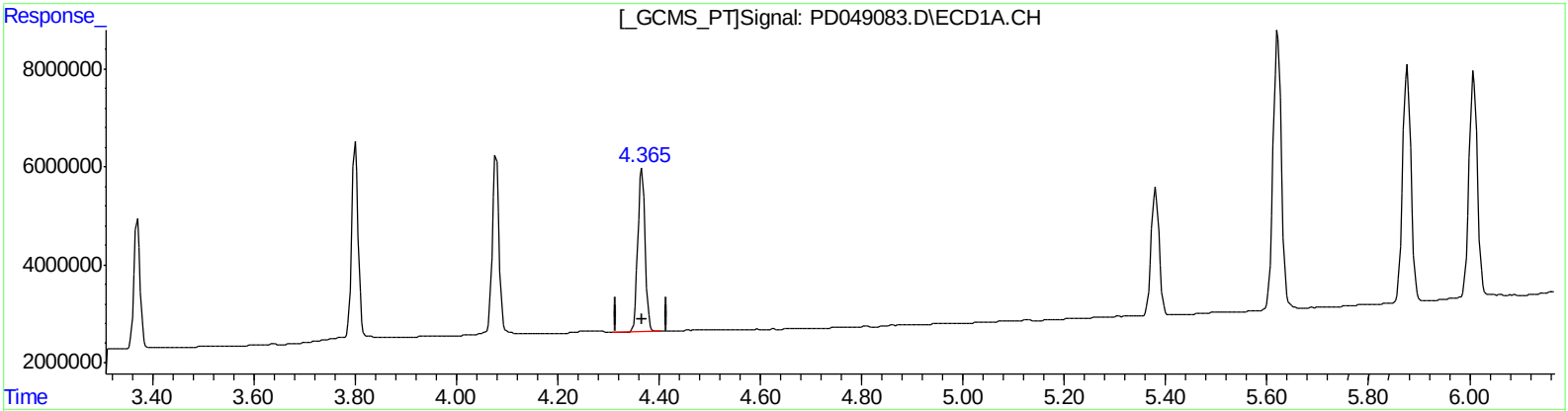
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

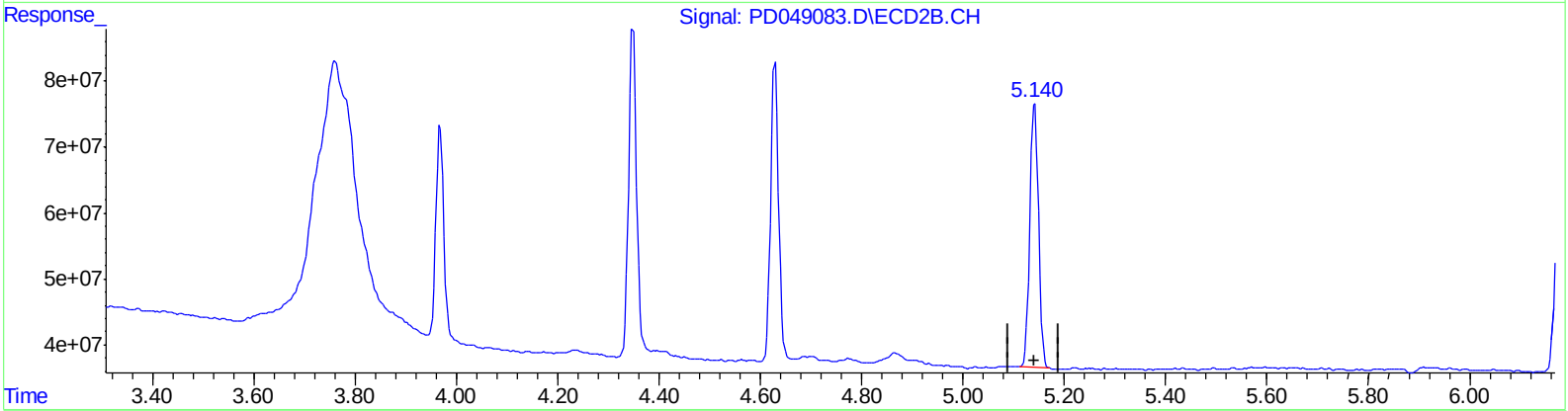
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(4) Heptachlor (MA)
4.366min 18.603 ng/ml
response 33372447

(4) Heptachlor #2 (MA)
5.142min 19.466 ng/ml
response 480544810

(+) = Expected Retention Time

Quantitation Report (Qedit)

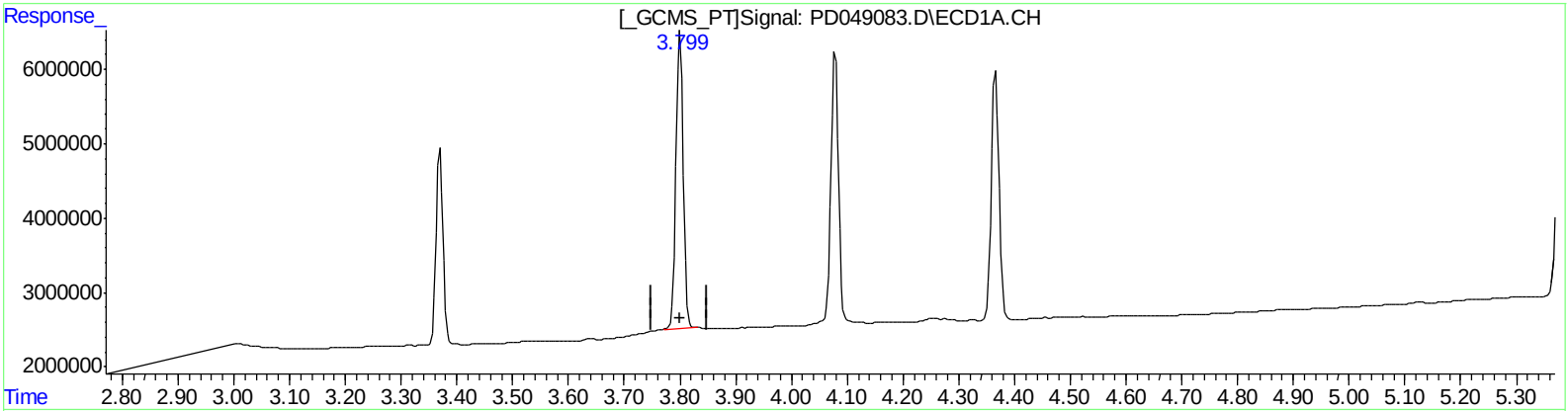
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

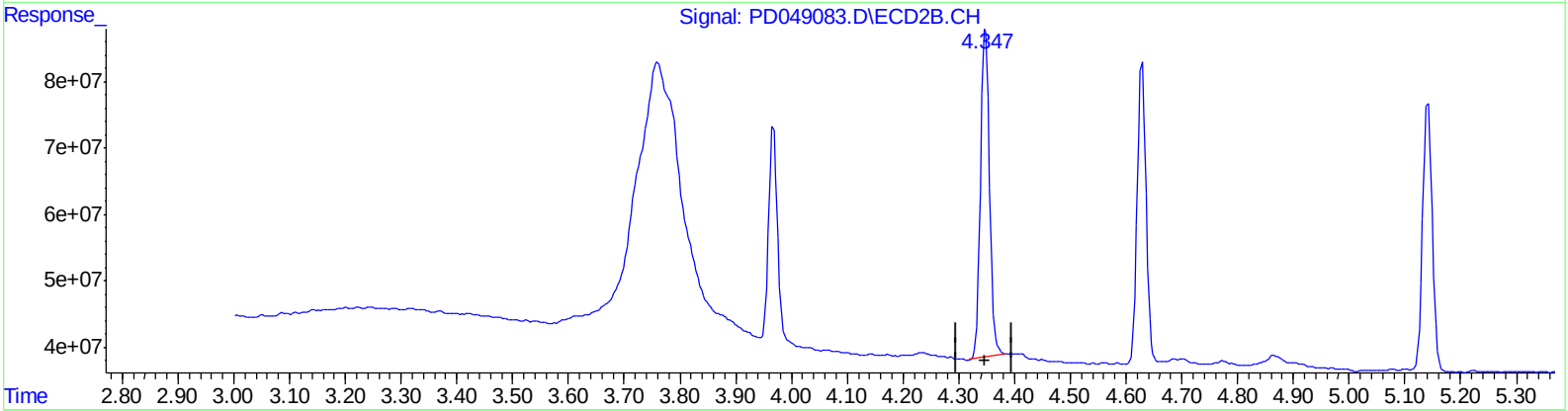
Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:15:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(2) alpha-BHC (A)
3.801min 18.404 ng/ml
response 35563569

(2) alpha-BHC #2 (A)
4.347min 20.043 ng/ml m
response 544123653

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD083018\
Data File : PD049083.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 22:19
Operator : AJ\SJ
Sample : INDA315
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 04:38:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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 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...	3.370	3.968	22499092	342.2E6	18.434	19.460
27)	SA Decachlor...	8.066	8.994	53070732	602.0E6	36.857	37.187
	Target Compounds						
2)	A alpha-BHC	3.801	4.347	35563569	544.1E6	18.404	20.043m
3)	MA gamma-BHC...	4.079	4.629	33173178	494.8E6	17.848	19.295
4)	MA Heptachlor	4.365	5.142	33430743	480.5E6	18.635m	19.466
9)	A Endosulfan I	5.380	6.180	28889742	406.5E6	18.568	18.976
13)	MA Dieldrin	5.622	6.434	65201437	837.4E6	37.187	37.764
14)	MA Endrin	5.877	6.648	55970762	673.7E6	35.628	37.833m
16)	A 4,4'-DDD	6.008	6.768	52692840	559.6E6	36.955	36.911
17)	MA 4,4'-DDT	6.244	7.066	53688541	572.8E6	36.364	35.523m
20)	A Methoxychlor	6.794	7.521	143.6E6	1213.9E6	184.329	177.319

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

Instrument :
ECD_D
LabSampleId :
INDA315

Manual Integrations APPROVED
Sohil
8/31/2018 10:40:57 AM

SJ 09/08/18