Quantitation Report (Qedit)

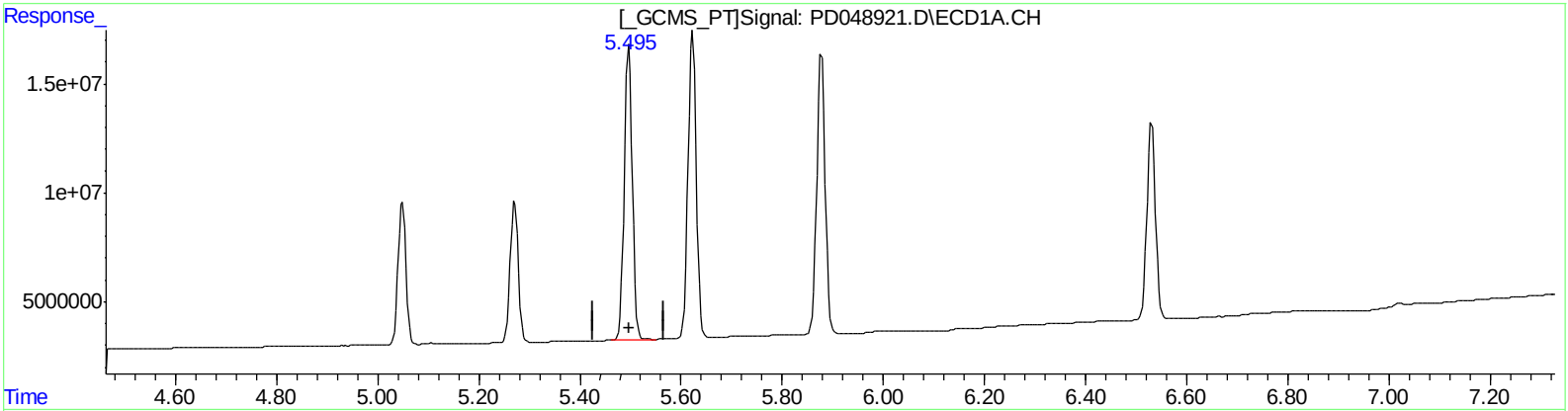
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 11:58
Operator : AJ\SJ
Sample : PB112060BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PLCS60

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 15:30:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(12) 4,4'-DDE (B)
5.497min 83.007 ng/ml
response 150050654

(12) 4,4'-DDE #2 (B)
6.287min 85.663 ng/ml
response 1723950683

(+) = Expected Retention Time

Quantitation Report (Qedit)

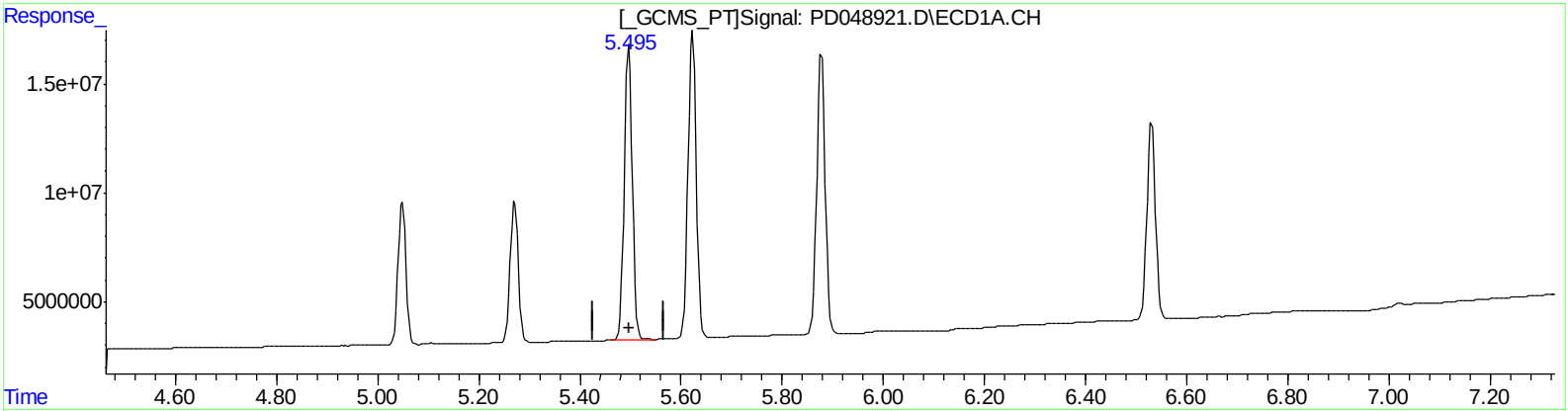
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081518\
Data File : PD048921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 11:58
Operator : AJ\SJ
Sample : PB112060BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

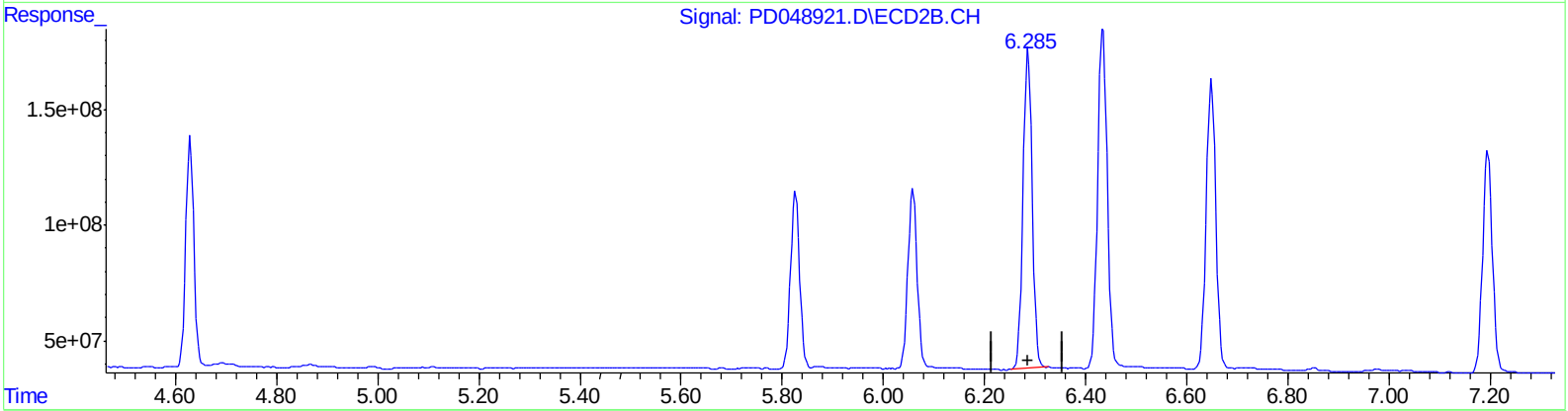
Instrument :
ECD_D
ClientSampleId :
PLCS60

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 15:30:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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

(12) 4,4'-DDE (B)
5.497min 83.007 ng/ml
response 150050654

(12) 4,4'-DDE #2 (B)
6.285min 86.169 ng/ml m
response 1734150899

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081518\
Data File : PD048921.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2018 11:58
Operator : AJ\SJ
Sample : PB112060BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 02:38:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 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	21895434	303.6E6	15.892	15.784
27)	SA Decachlor...	8.067	8.994	53886670	620.2E6	33.266	34.551
	Target Compounds						
3)	MA gamma-BHC...	4.079	4.630	83820877	1084.6E6	39.364	38.791
8)	B Heptachlo...	5.049	5.826	71132112	963.9E6	41.398	41.139
10)	B trans-Chl...	5.271	6.059	72387814	992.9E6	41.097	39.855
12)	B 4,4'-DDE	5.497	6.285	150.1E6	1734.2E6	83.007	86.169m
13)	MA Dieldrin	5.623	6.434	158.4E6	1953.7E6	80.609	80.275
14)	MA Endrin	5.878	6.650	148.2E6	1660.6E6	89.245	89.559
19)	B Endosulfa...	6.531	7.196	106.7E6	1313.0E6	70.315	71.266

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

AJ 08/21/18

Instrument :
ECD_D
ClientSampleId :
PLCS60

Manual Integrations APPROVED
Sohil
8/16/2018 12:33:45 PM