Quantitation Report (Qedit)

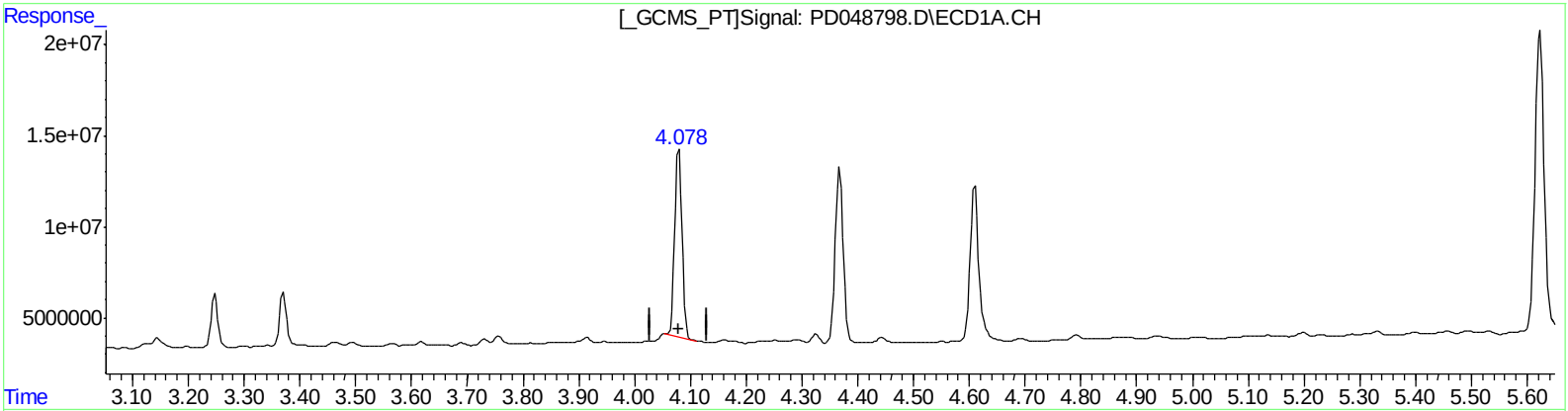
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 10:37
Operator : AJ\SJ
Sample : J4399-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

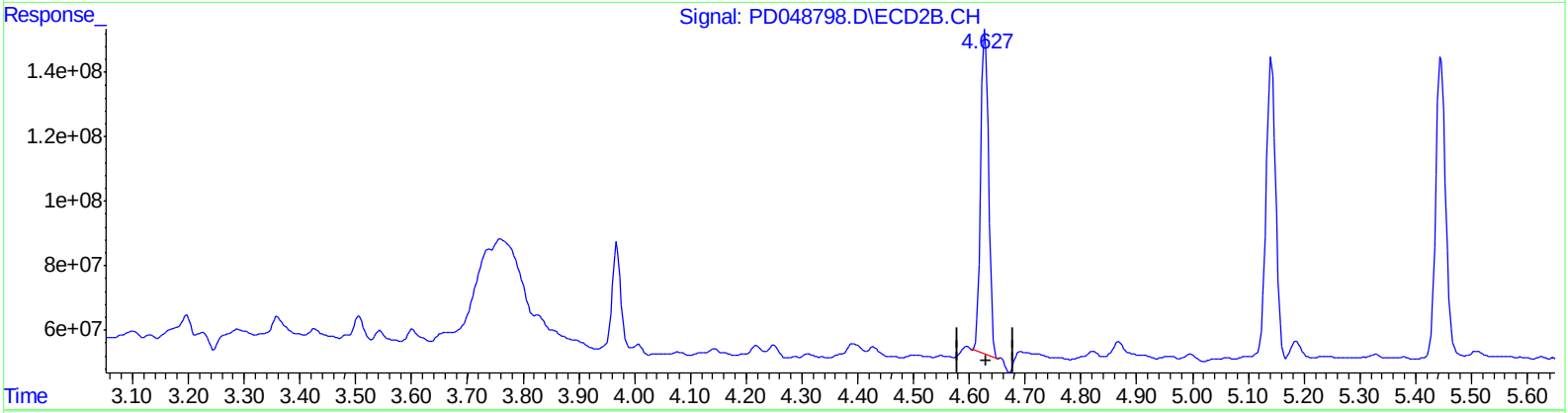
Instrument :
ECD_D
ClientSampleId :
BC6R4MSD

Manual Integrations APPROVED
Sohil
8/13/2018 9:04:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:16:25 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

(3) gamma-BHC (Lindane) (MA)
4.080min 44.010 ng/ml
response 93712822

(3) gamma-BHC (Lindane) #2 (MA)
4.629min 36.548 ng/ml
response 1021913730

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 10:37
Operator : AJ\SJ
Sample : J4399-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BC6R4MSD

Manual Integrations APPROVED
Sohil
8/13/2018 9:04:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:16:25 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
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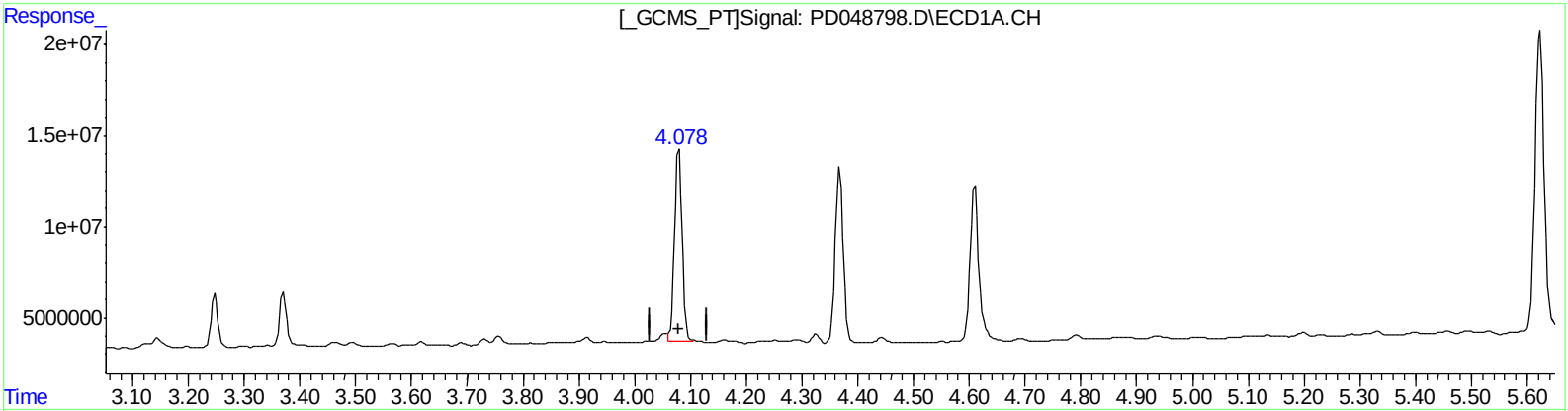
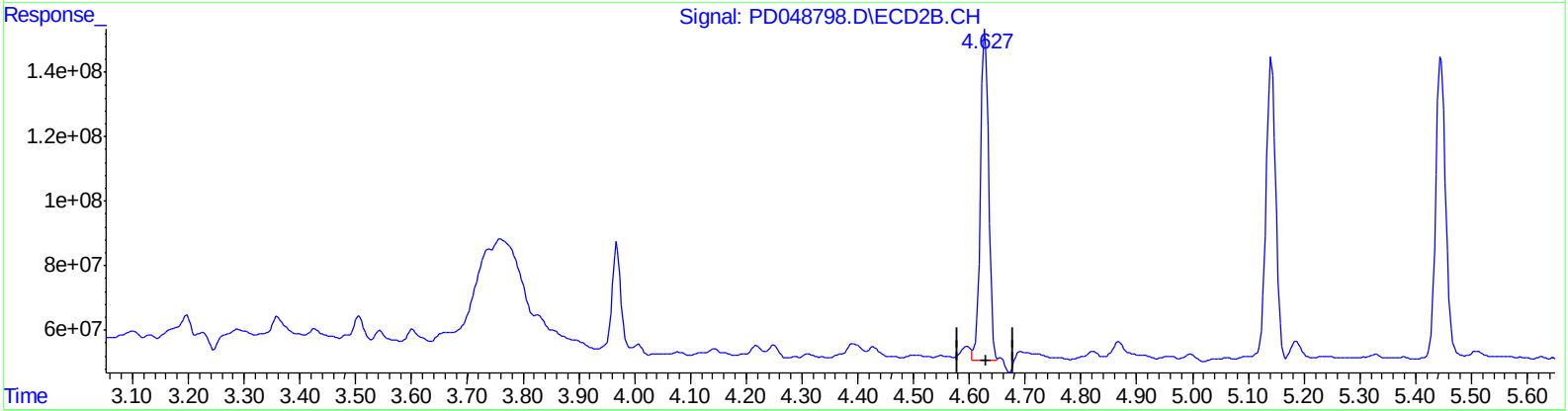
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(3) gamma-BHC (Lindane) (MA)
4.078min 46.928 ng/ml m
response 99927636

(3) gamma-BHC (Lindane) #2 (MA)
4.627min 38.181 ng/ml m
response 1067561212

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 10:37
Operator : AJ\SJ
Sample : J4399-06MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:56:26 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

Instrument : ECD_D
ClientSampleId : BC6R4MSD

Manual Integrations APPROVED
Sohil
8/13/2018 9:04:52 AM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.371	3.968	25741449	349.1E6	18.683	18.149
27)	SA Decachlor...	8.068	8.994	52878093	586.1E6	32.644	32.649
	Target Compounds						
3)	MA gamma-BHC...	4.078	4.627	99927636	1067.6E6	46.928m)	38.181m) SJ 08/14/18
4)	MA Heptachlor	4.368	5.142	93970696	1091.9E6	46.227	43.694
5)	MB Aldrin	4.610	5.446	93106093	1160.7E6	50.403	43.597
13)	MA Dieldrin	5.623	6.434	185.5E6	2099.8E6	94.376	86.279
14)	MA Endrin	5.878	6.649	170.0E6	1814.5E6	102.366	97.858
17)	MA 4,4'-DDT	6.246	7.067	158.2E6	1540.2E6	93.677	94.201

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