

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
Data File : PD049204.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Sep 2018 9:50
Operator : AJ\SJ
Sample : RESC22
Misc :
ALS Vial : 2 Sample Multiplier: 1

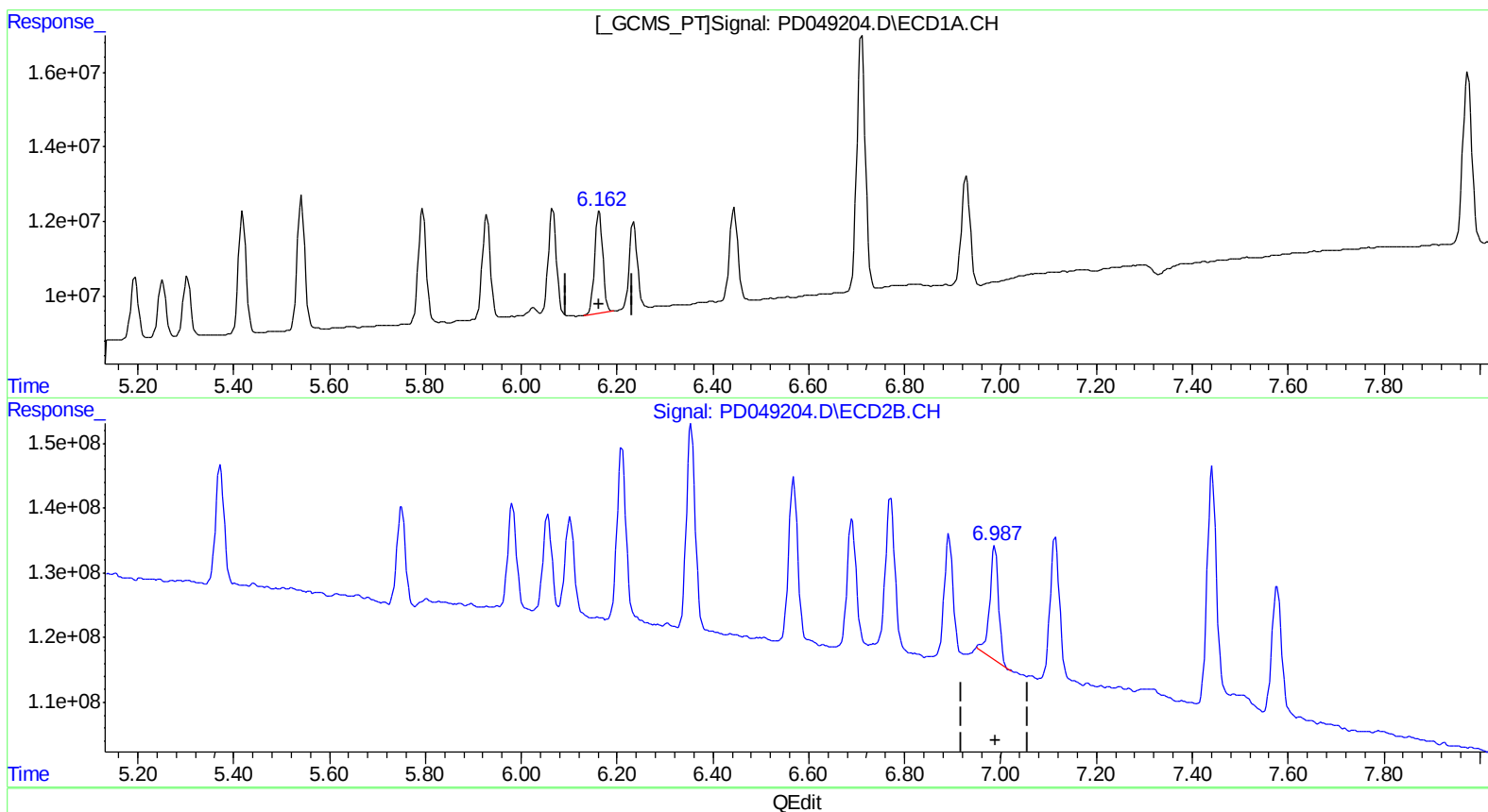
Instrument :
ECD_D
LabSampleId :
RESC22

Manual Integrations
APPROVED

Sohil
9/17/2018 11:09:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 15 00:52:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 15 00:46:11 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



(17) 4,4'-DDT (MA)
6.163min 17.426 ng/ml
response 31790684

(17) 4,4'-DDT #2 (MA)
6.988min 16.295 ng/ml
response 225281771

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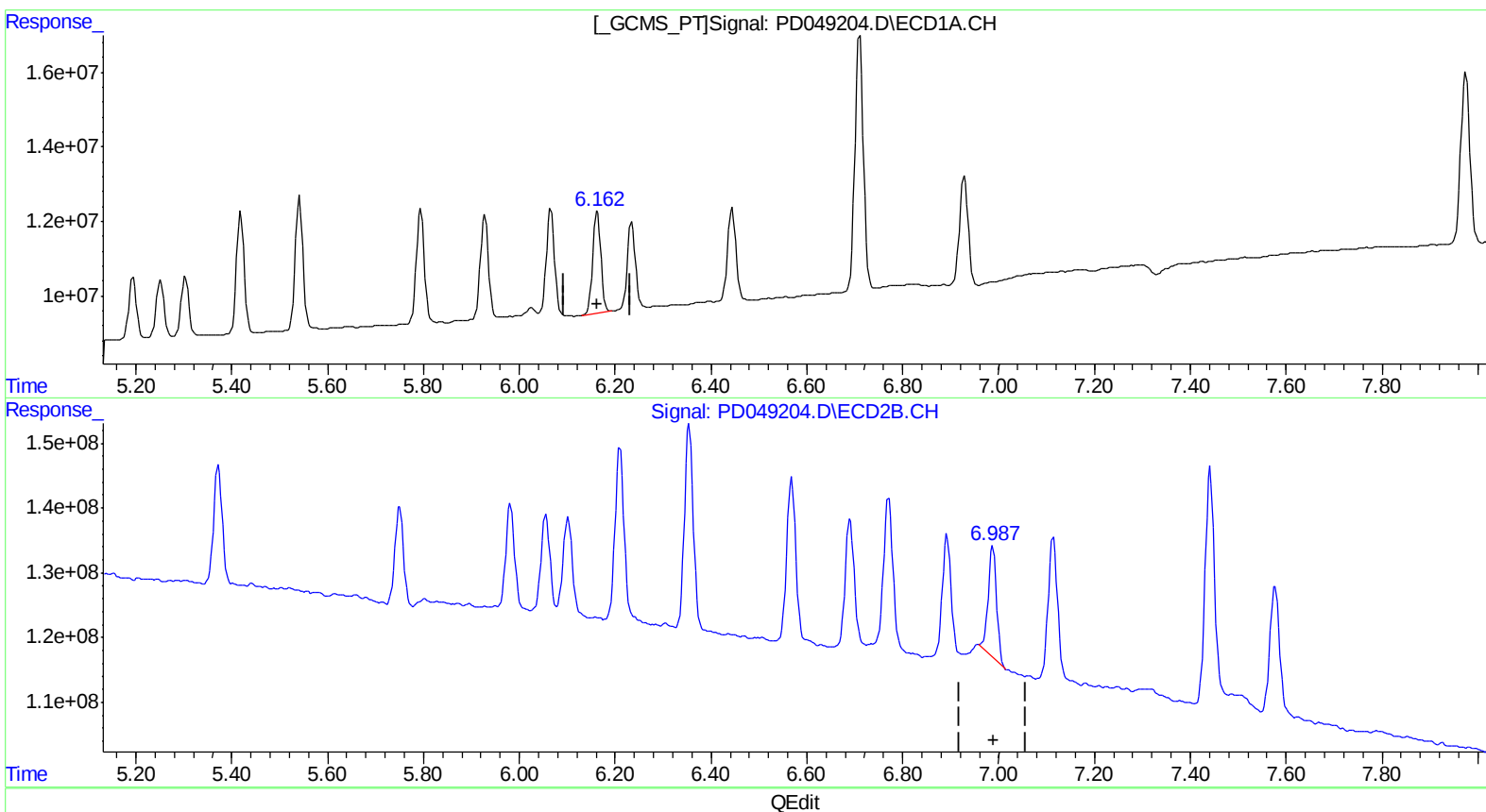
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(17) 4,4'-DDT (MA)
6.163min 17.426 ng/ml
response 31790684

(17) 4,4'-DDT #2 (MA)
6.987min 15.528 ng/ml m
response 214690434

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091418\
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 Acq On : 14 Sep 2018 9:50
 Operator : AJ\SJ
 Sample : RESC22
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
 RESC22

Manual Integrations
 APPROVED

Sohil
 9/17/2018 11:09:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 15 00:53:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091418CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 15 00:46:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 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...	3.314	3.908	25456618	321.8E6	17.616	17.523
27) SA Decachlor...	7.975	8.893	60676203	504.2E6	35.958	36.148
Target Compounds						
2) A alpha-BHC	3.741	4.285	21623328	274.3E6	9.079	9.184
3) MA gamma-BHC...	4.015	4.563	21113231	256.8E6	9.166	9.278
4) MA Heptachlor	4.300	5.071	20407432	193.4E6	9.187	8.477
5) MB Aldrin	4.538	5.372	18795338	223.9E6	9.051	8.824
6) B beta-BHC	4.262	4.723	7586861	98754742	8.661	9.471
7) B delta-BHC	4.457	4.937	19898376	208.7E6	8.795	8.709
8) B Heptachlo...	4.974	5.750	17583867	187.2E6	9.123	8.849
9) A Endosulfan I	5.303	6.102	18127934	195.9E6	9.464	9.573
10) B trans-Chl...	5.194	5.982	17968114	201.6E6	8.974	8.796
11) B cis-Chlor...	5.252	6.055	17489697	195.4E6	9.107	9.069
12) B 4,4'-DDE	5.419	6.210	36795995	336.9E6	17.927	18.159
13) MA Dieldrin	5.542	6.355	40400035	412.3E6	18.496	18.580
14) MA Endrin	5.795	6.569	35197702	325.2E6	18.618	18.670
15) B Endosulfa...	6.066	6.771	34215134	314.6E6	18.067	18.001
16) A 4,4'-DDD	5.928	6.690	32188945	253.1E6	18.051	18.463
17) MA 4,4'-DDT	6.163	6.987	31790684	214.7E6	17.426	15.528(m)
18) B Endrin al...	6.235	6.893	27478572	244.7E6	18.380	18.077
19) B Endosulfa...	6.444	7.114	30643902	297.2E6	18.166	18.157
20) A Methoxychlor	6.710	7.442	83505748	495.2E6	92.862	94.215
21) B Endrin ke...	6.929	7.577	36224394	272.5E6	18.797	19.275

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