

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049061.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 17:17
Operator : AJ\SJ
Sample : INDB314
Misc :
ALS Vial : 14 Sample Multiplier: 1

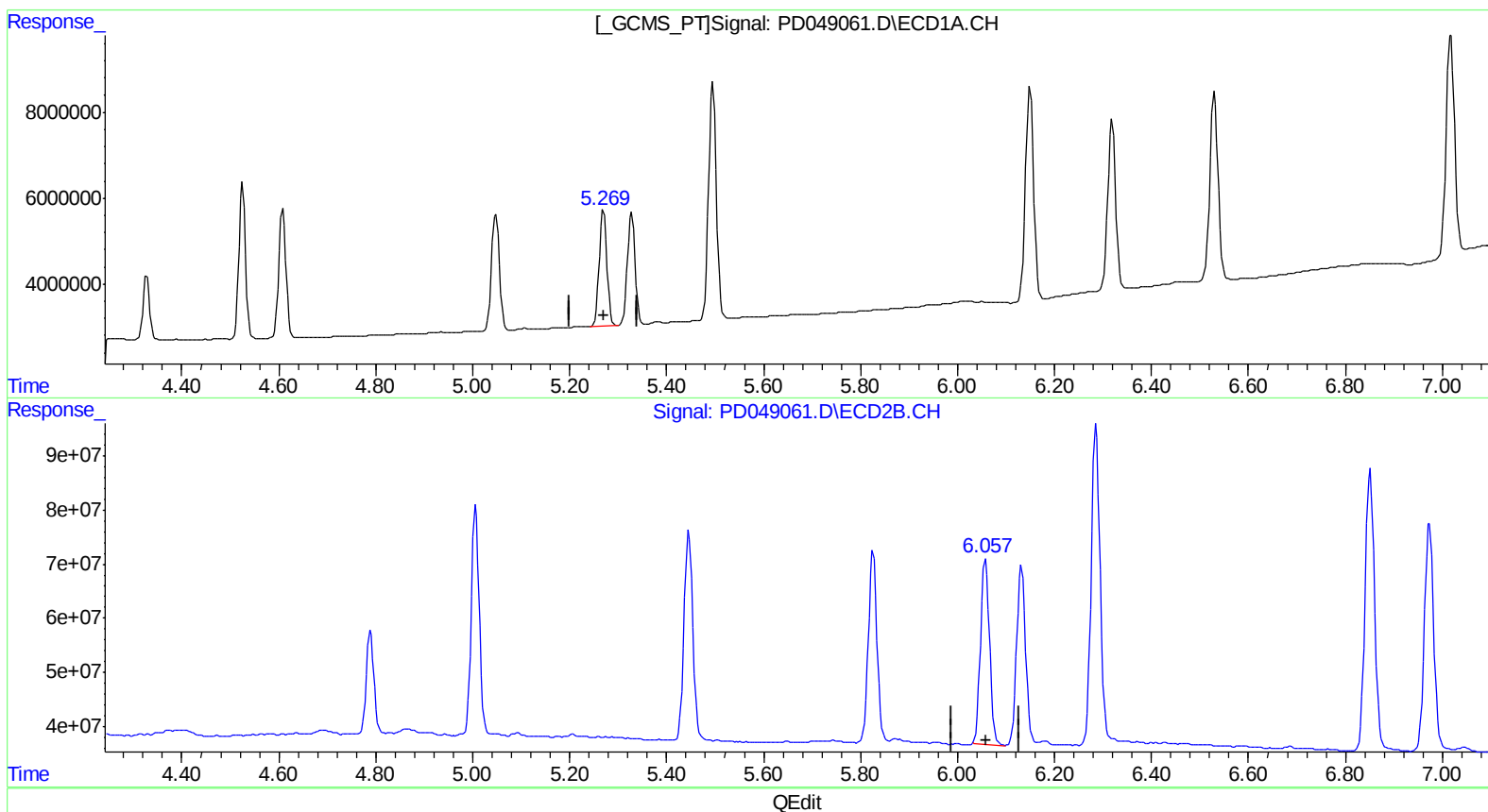
Instrument :
ECD_D
LabSampleId :
INDB314

Manual Integrations
APPROVED

Sohil
8/31/2018 10:40:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:08:47 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



(10) trans-Chlordane (B)
5.270min 18.602 ng/ml
response 30021326

(10) trans-Chlordane #2 (B)
6.058min 19.206 ng/ml
response 444884335

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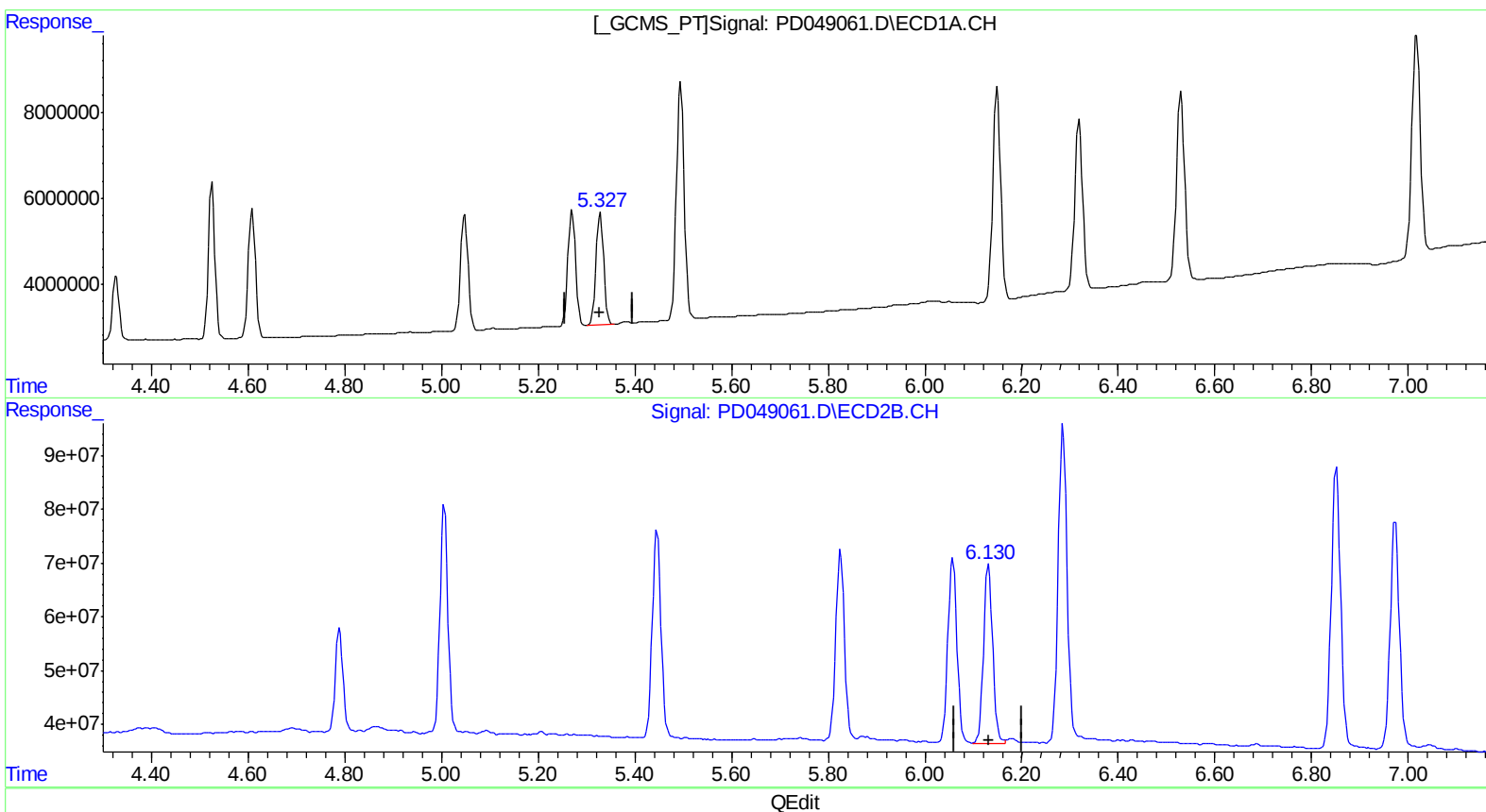
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(11) cis-Chlordane (B)
5.327min 18.932 ng/ml m
response 28996347

(11) cis-Chlordane #2 (B)
6.132min 18.870 ng/ml
response 432825472

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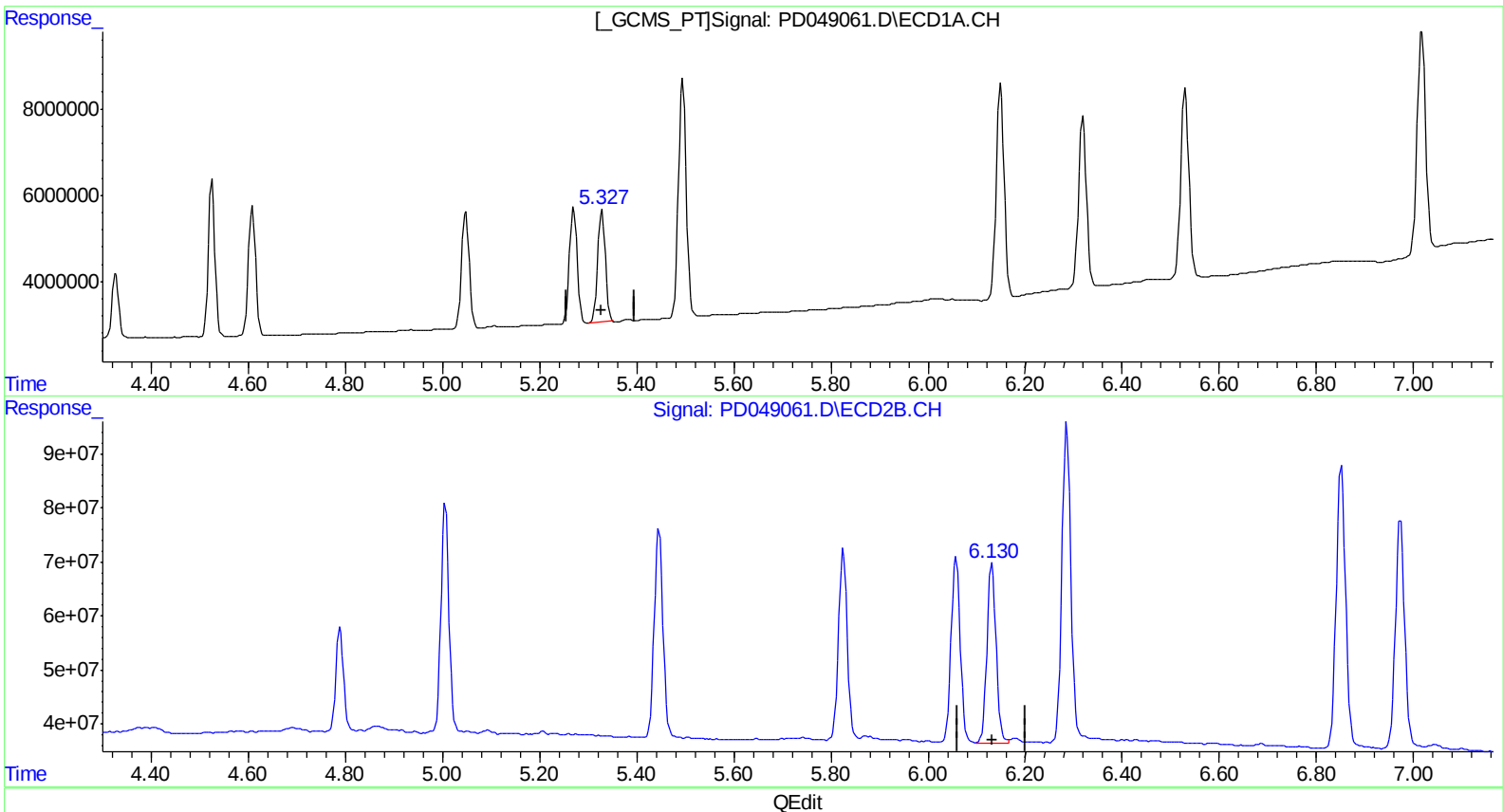
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(11) cis-Chlordane (B)

5.328min 18.578 ng/ml

response 28453684

(11) cis-Chlordane #2 (B)

6.132min 18.870 ng/ml

response 432825472

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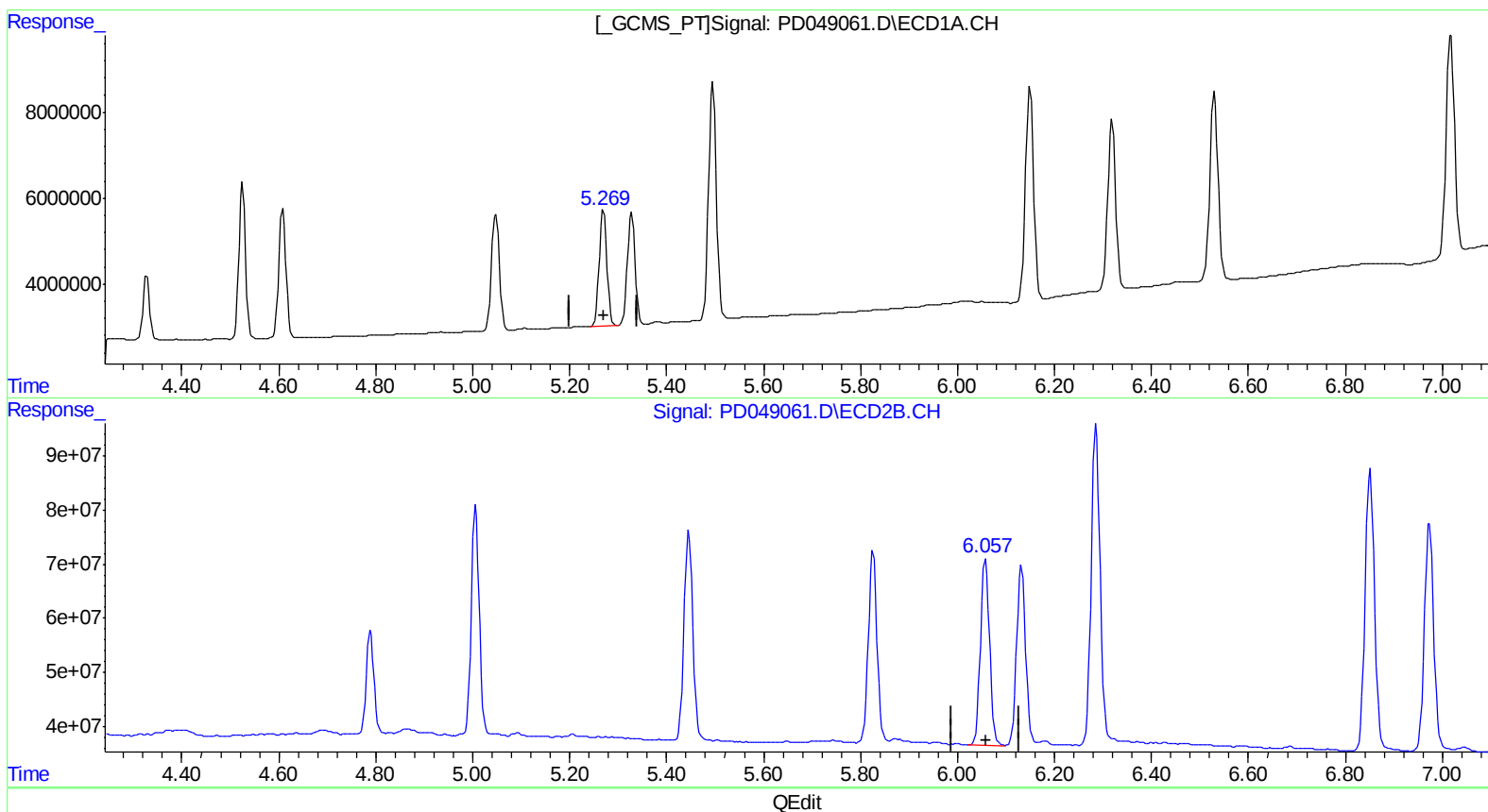
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(10) trans-Chlordane (B)
5.270min 18.602 ng/ml
response 30021326

(10) trans-Chlordane #2 (B)
6.057min 19.455 ng/ml m
response 450653003

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD083018\
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Manual Integrations
 APPROVED

Sohil
 8/31/2018 10:40:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:54:27 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

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.968	22171256	344.2E6	18.165	19.579
2) SA Decachlor...	8.066	8.993	53435307	607.8E6	37.111	37.543
Target Compounds						
5) MB Aldrin	4.609	5.446	31707100	482.4E6	18.795	19.415
6) B beta-BHC	4.327	4.789	14182557	208.9E6	19.087	19.915
7) B delta-BHC	4.525	5.006	34142142	494.1E6	18.688	21.747
8) B Heptachlo...	5.048	5.826	29837106	442.5E6	18.765	20.283
10) B trans-Chl...	5.270	6.057	30021326	450.7E6	18.602	19.455m)
11) B cis-Chlor...	5.327	6.132	28996347	432.8E6	18.932m)	18.870
12) B 4,4'-DDE	5.495	6.286	61976739	766.7E6	37.156	37.828
15) B Endosulfa...	6.150	6.851	56465192	716.0E6	37.401	37.521
18) B Endrin al...	6.319	6.973	45095098	557.6E6	36.389	37.507
19) B Endosulfa...	6.530	7.196	51573076	662.3E6	37.460	37.230
21) B Endrin ke...	7.017	7.661	62628339	624.0E6	37.309	37.686

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

} 25 09/08/18