

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032619\
Data File : PD052169.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 18:10
Operator : AJ\SJ
Sample : INDA332
Misc :
ALS Vial : 26 Sample Multiplier: 1

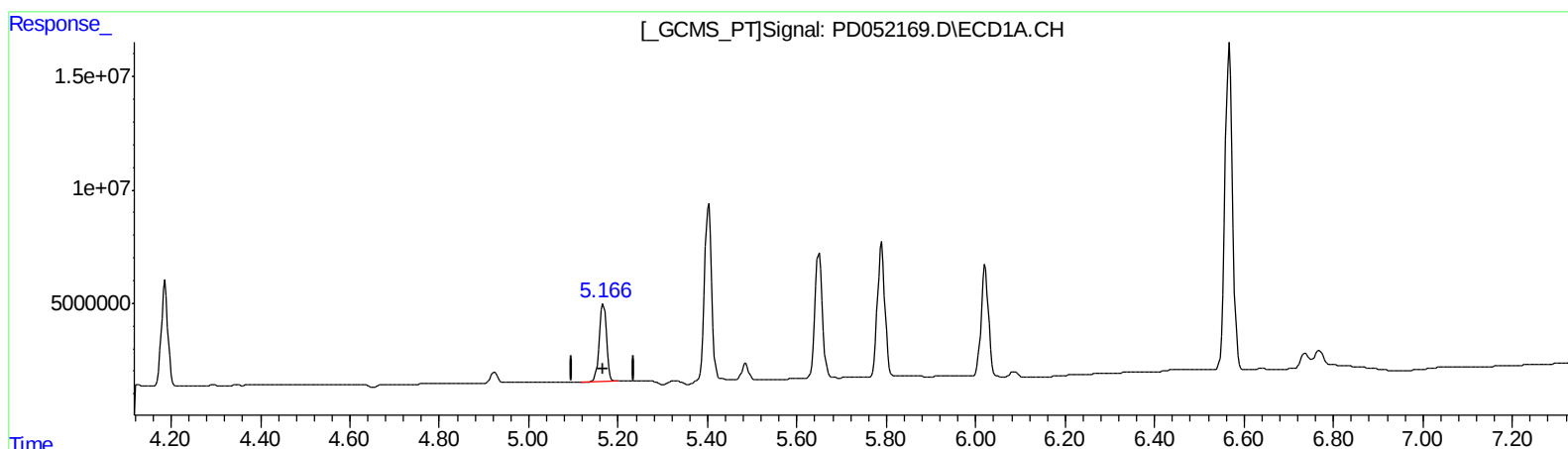
Instrument :
ECD_D
LabSampleId :
INDA332

Manual Integrations
APPROVED

mohammad
3/27/2019 11:25:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 08:06:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 2019
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



(9) Endosulfan I (A)
5.167min 19.702 ng/ml
response 38310097

(9) Endosulfan I #2 (A)
6.288min 24.642 ng/ml
response 772526192

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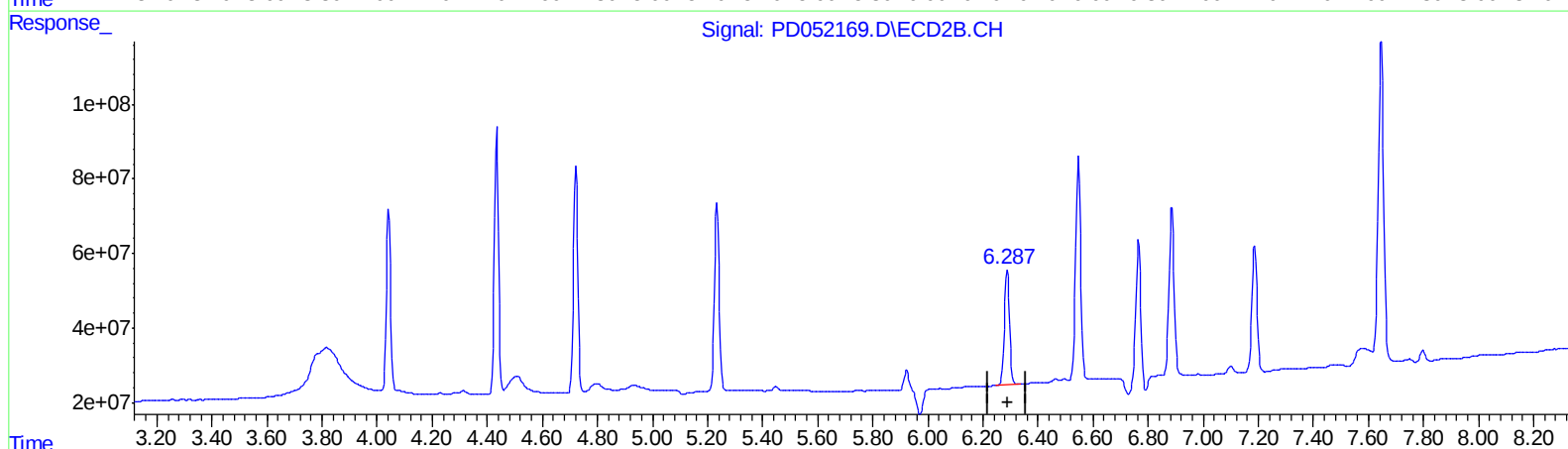
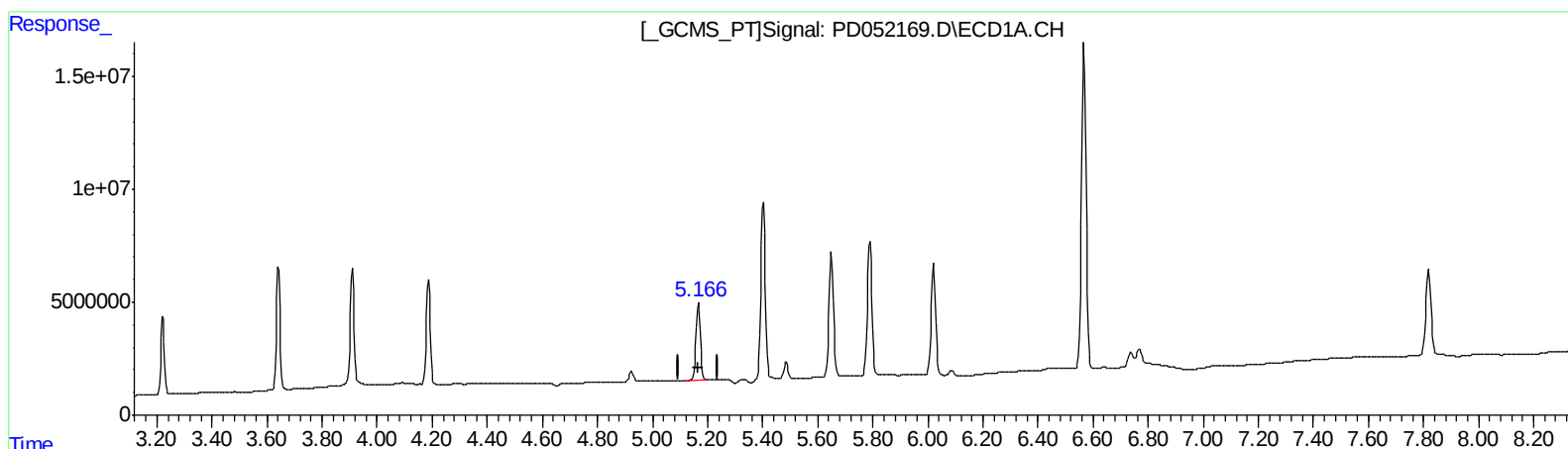
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QEdit

(9) Endosulfan I (A)
5.167min 19.702 ng/ml
response 38310097

(9) Endosulfan I #2 (A)
6.287min 12.702 ng/ml m
response 398205579

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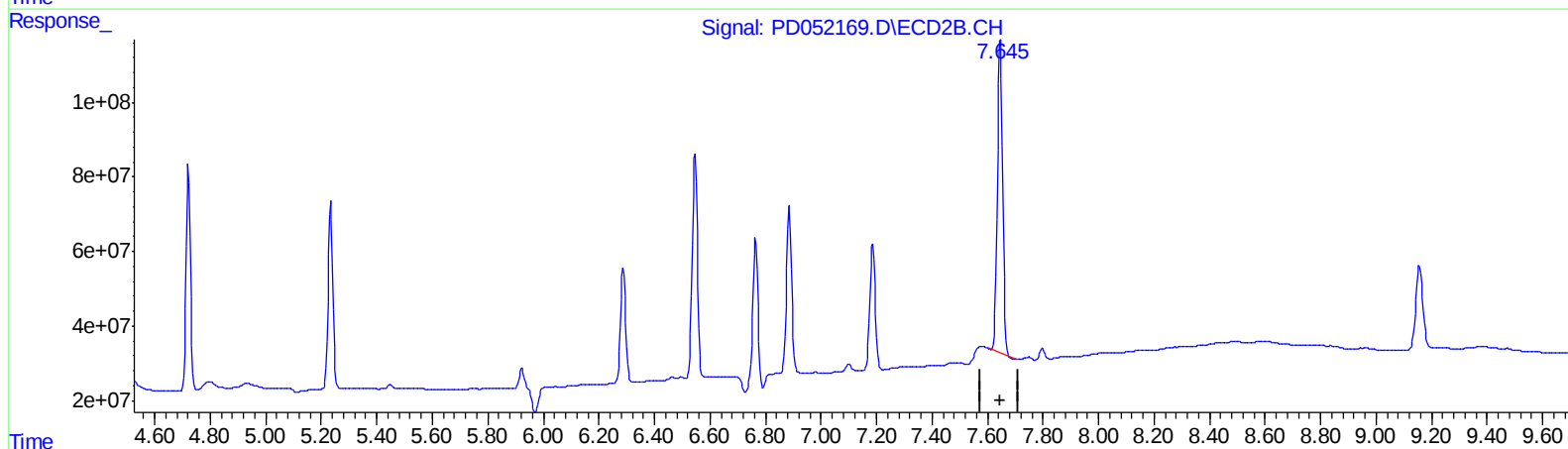
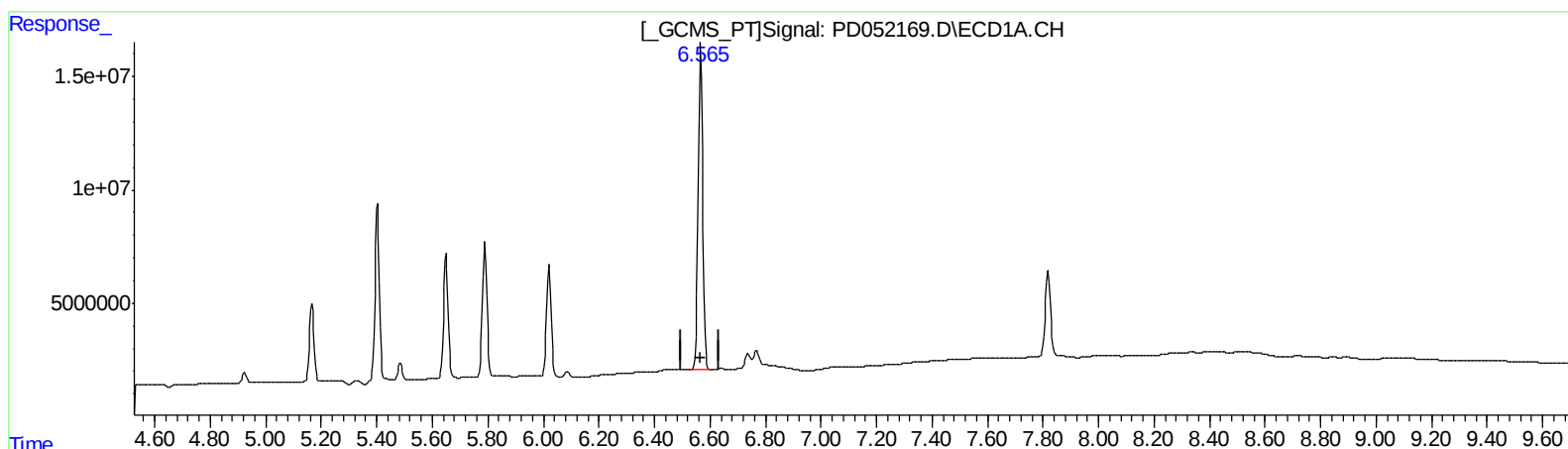
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QEdit

(20) Methoxychlor (A)
6.567min 178.683 ng/ml
response 169651040

(20) Methoxychlor #2 (A)
7.647min 121.825 ng/ml
response 1133154052

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Misc :
ALS Vial : 26 Sample Multiplier: 1

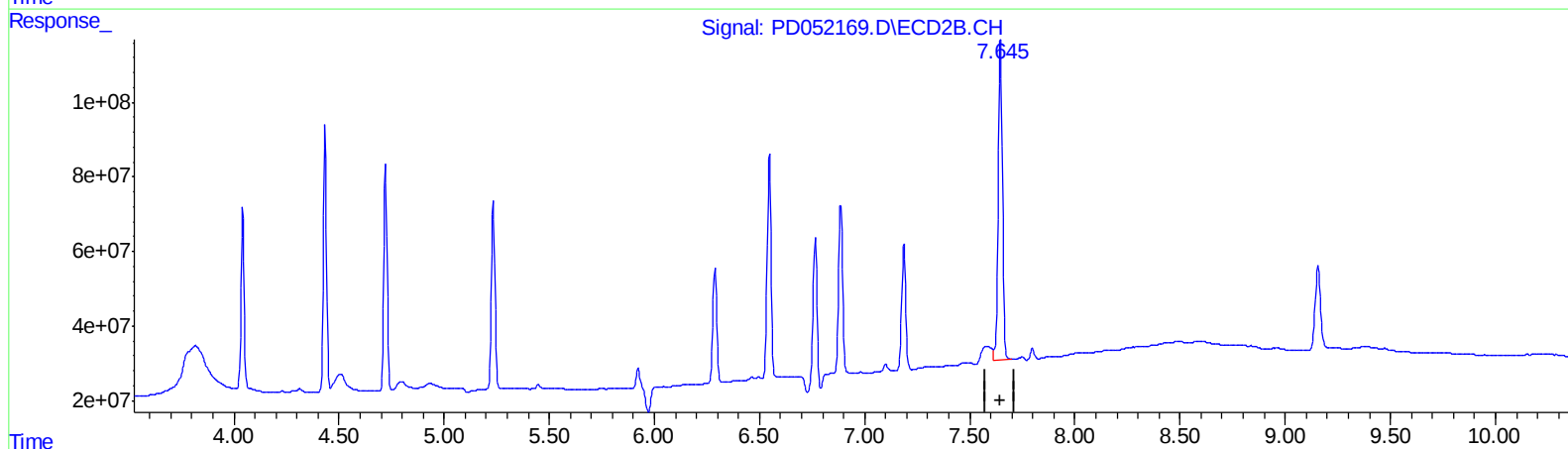
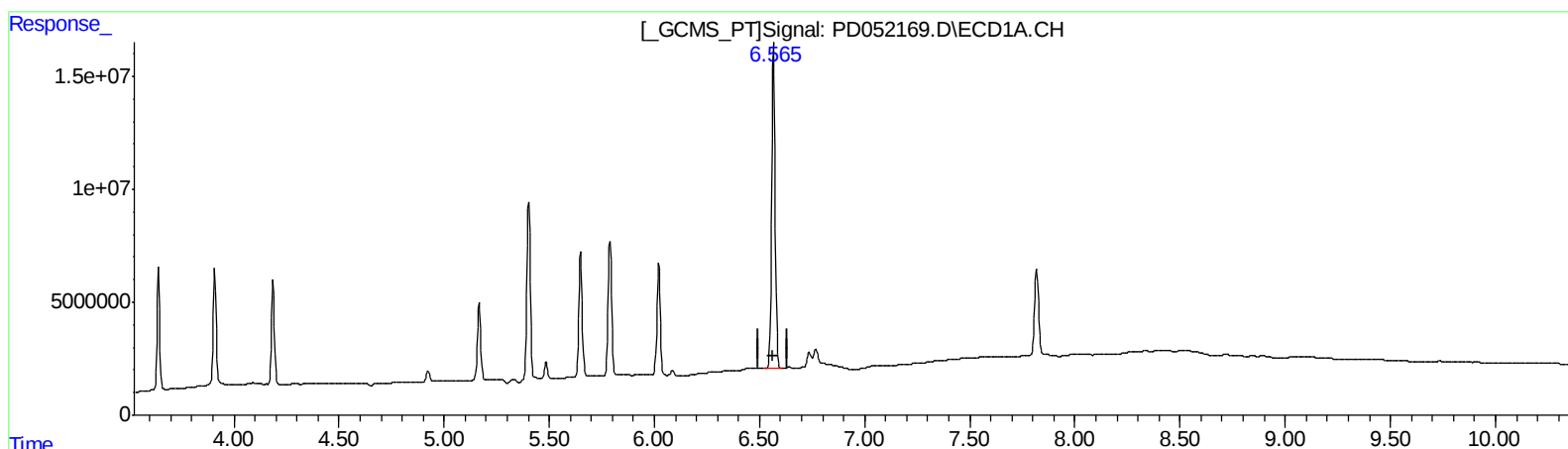
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LabSampleId :
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QEdit

(20) Methoxychlor (A)

6.567min 178.683 ng/ml

response 169651040

(20) Methoxychlor #2 (A)

7.645min 130.850 ng/ml m

response 1217099478

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.222	4.042	30691452	499.2E6	21.622	17.155
27) SA Decachlor...	7.819	9.156	51779974	398.8E6	33.068	25.833
Target Compounds						
2) A alpha-BHC	3.642	4.434	48537105	754.6E6	21.271	17.257
3) MA gamma-BHC...	3.910	4.722	47903799	665.5E6	21.377	16.751
4) MA Heptachlor	4.187	5.234	45940310	599.4E6	20.894	14.943 #
9) A Endosulfan I	5.167	6.287	38310097	398.2E6	19.702	12.702m# →
13) MA Dieldrin	5.403	6.547	85687947	772.6E6	39.490	24.787 #
14) MA Endrin	5.650	6.765	64109353	537.8E6	35.972	23.364 #
16) A 4,4'-DDD	5.789	6.886	67331726	586.8E6	40.135	24.646 #
17) MA 4,4'-DDT	6.021	7.187	56750616	451.9E6	34.575	23.400 #
20) A Methoxychlor	6.567	7.645	169.7E6	1217.1E6	178.683	130.850m# →

S.J
 04/02/19

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