

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021021\
Data File : PD061182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2021 15:56
Operator : DD\AJ
Sample : INDA303
Misc :
ALS Vial : 15 Sample Multiplier: 1

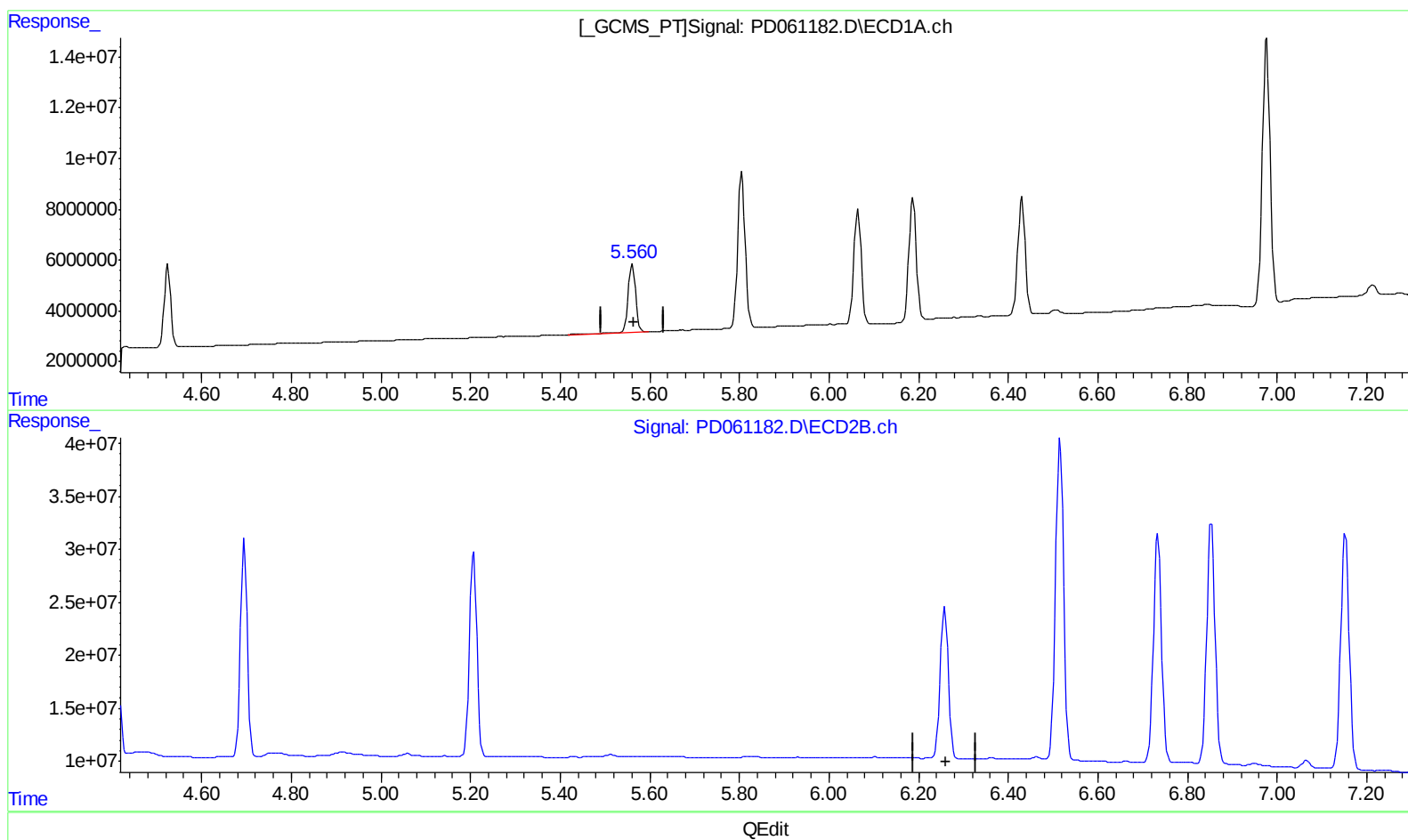
Instrument :
ECD_D
LabSampleId :
INDA303

Manual Integrations
APPROVED

Ankita
2/15/2021 9:18:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:17:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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)
5.561min 23.287 ng/ml
response 30538229

(9) Endosulfan I #2 (A)
6.258min -0.052 ng/ml
response -451635

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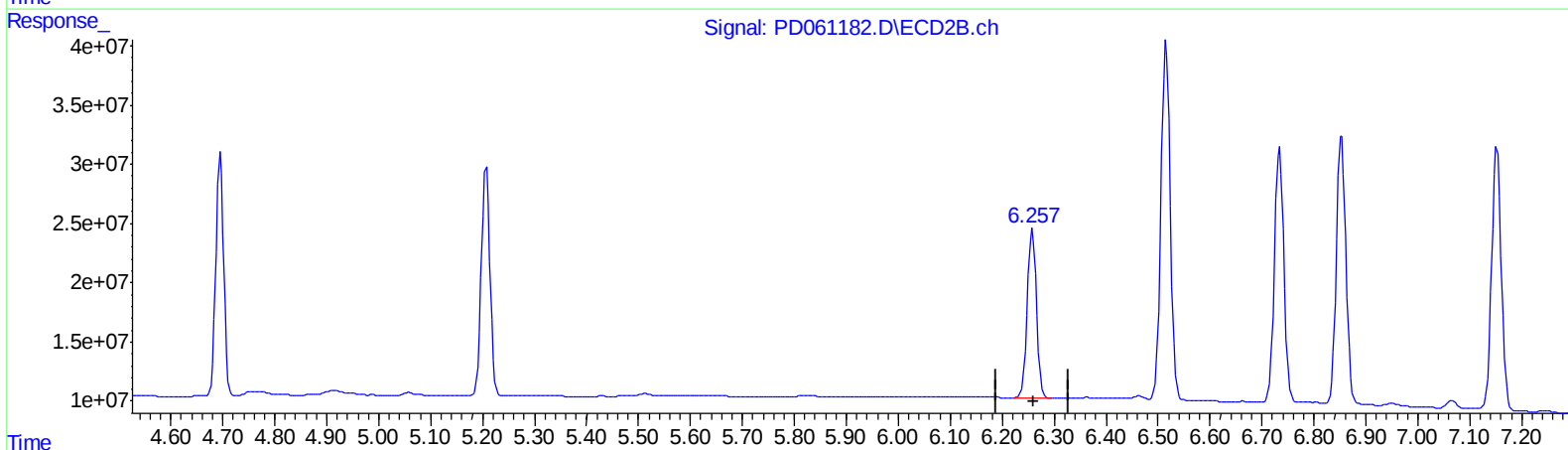
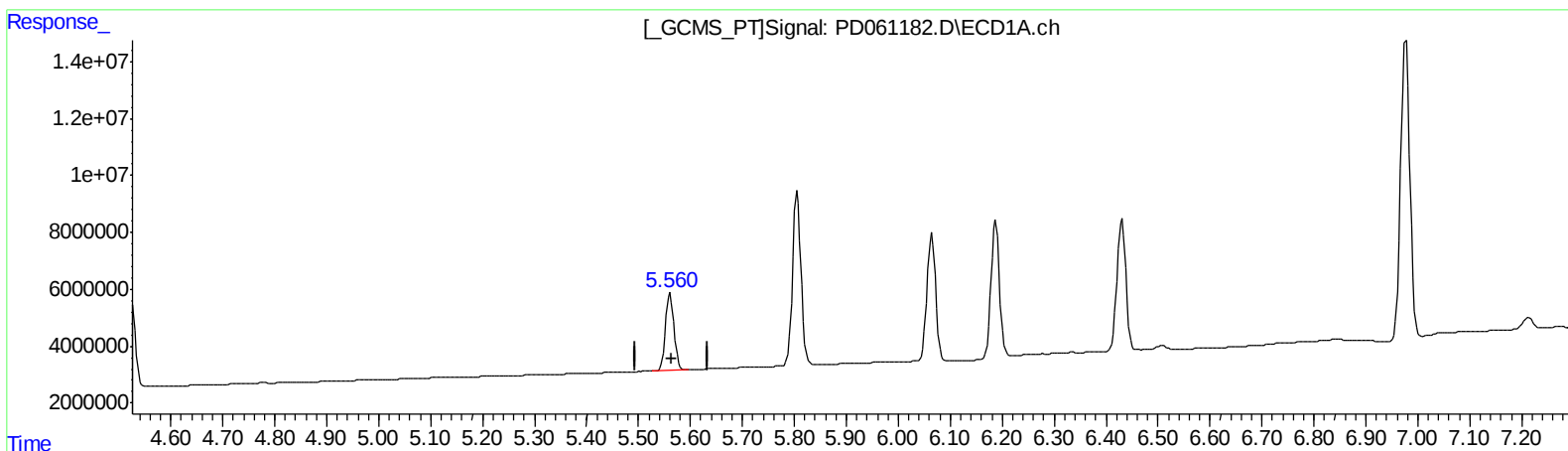
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QEdit

(9) Endosulfan I (A)
5.560min 23.674 ng/ml m
response 31046023

(9) Endosulfan I #2 (A)
6.257min 20.789 ng/ml m
response 179116257

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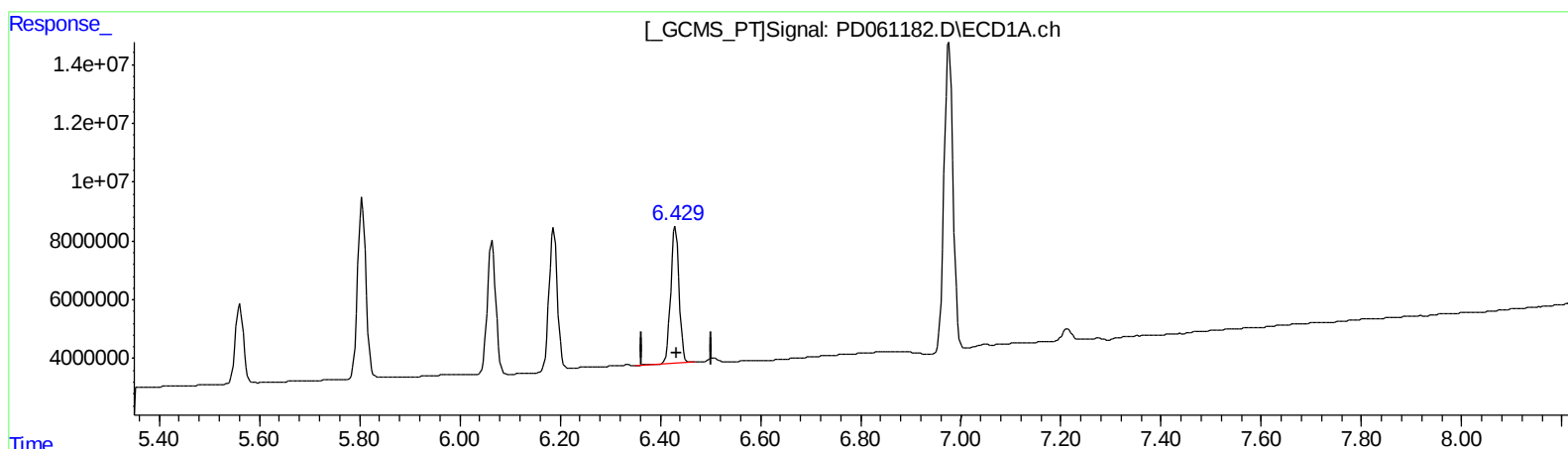
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(17) 4,4'-DDT (MA)

6.431min 45.174 ng/ml

response 55313691

(17) 4,4'-DDT #2 (MA)

7.153min 40.126 ng/ml

response 291383874

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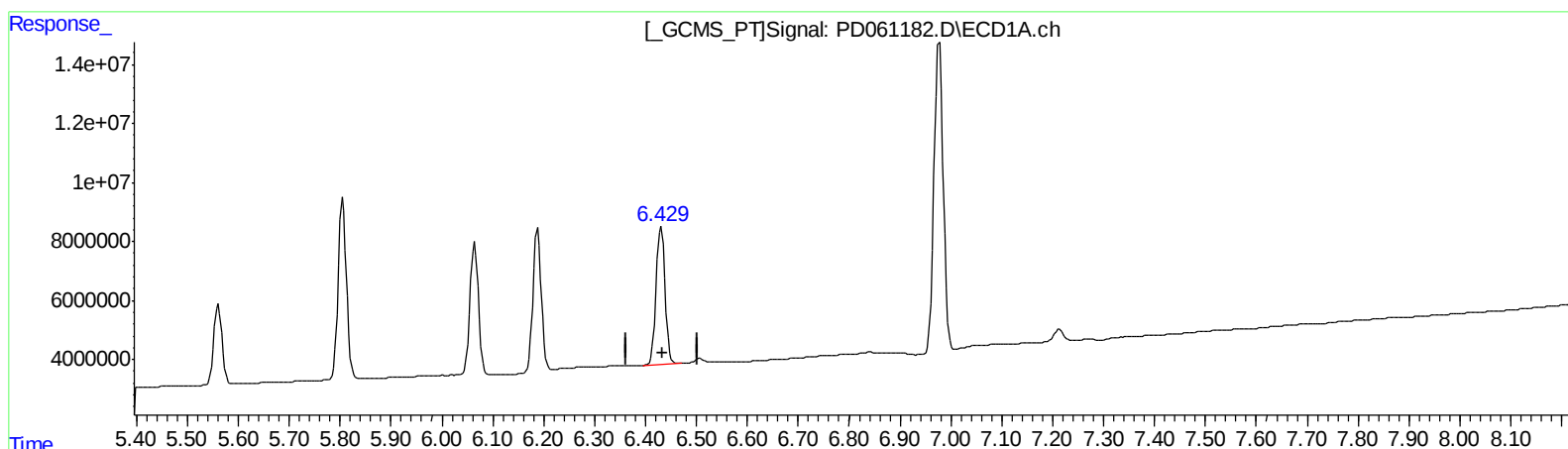
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LabSampleId :
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(17) 4,4'-DDT (MA)
6.429min 45.382 ng/ml m
response 55567517

(17) 4,4'-DDT #2 (MA)
7.153min 40.126 ng/ml
response 291383874

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.495	4.019	23947570	152.0E6	23.594	21.242
27) SA Decachlor...	8.273	9.103	54755471	286.7E6	43.456	42.216
Target Compounds						
2) A alpha-BHC	3.935	4.410	37267954	232.5E6	24.999	21.011
3) MA gamma-BHC...	4.220	4.695	34769403	213.0E6	23.764	20.993
4) MA Heptachlor	4.525	5.207	33671352	221.2E6	22.280	20.973
9) A Endosulfan I	5.560	6.257	31046023	179.1E6	23.674m	20.789m
13) MA Dieldrin	5.805	6.516	69895658	382.3E6	47.600	41.119
14) MA Endrin	6.065	6.734	52542656	279.7E6	42.269	37.862
16) A 4,4'-DDD	6.188	6.853	56312976	293.9E6	47.977	41.295
17) MA 4,4'-DDT	6.429	7.153	55567517	291.4E6	45.382m	40.126
20) A Methoxychlor	6.977	7.610	130.1E6	668.3E6	208.489	202.455

Handwritten notes:
 2115121
 116121

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