

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072818\
Data File : PD048633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jul 2018 10:18
Operator : AJ\SJ
Sample : INDA302
Misc :
ALS Vial : 71 Sample Multiplier: 1

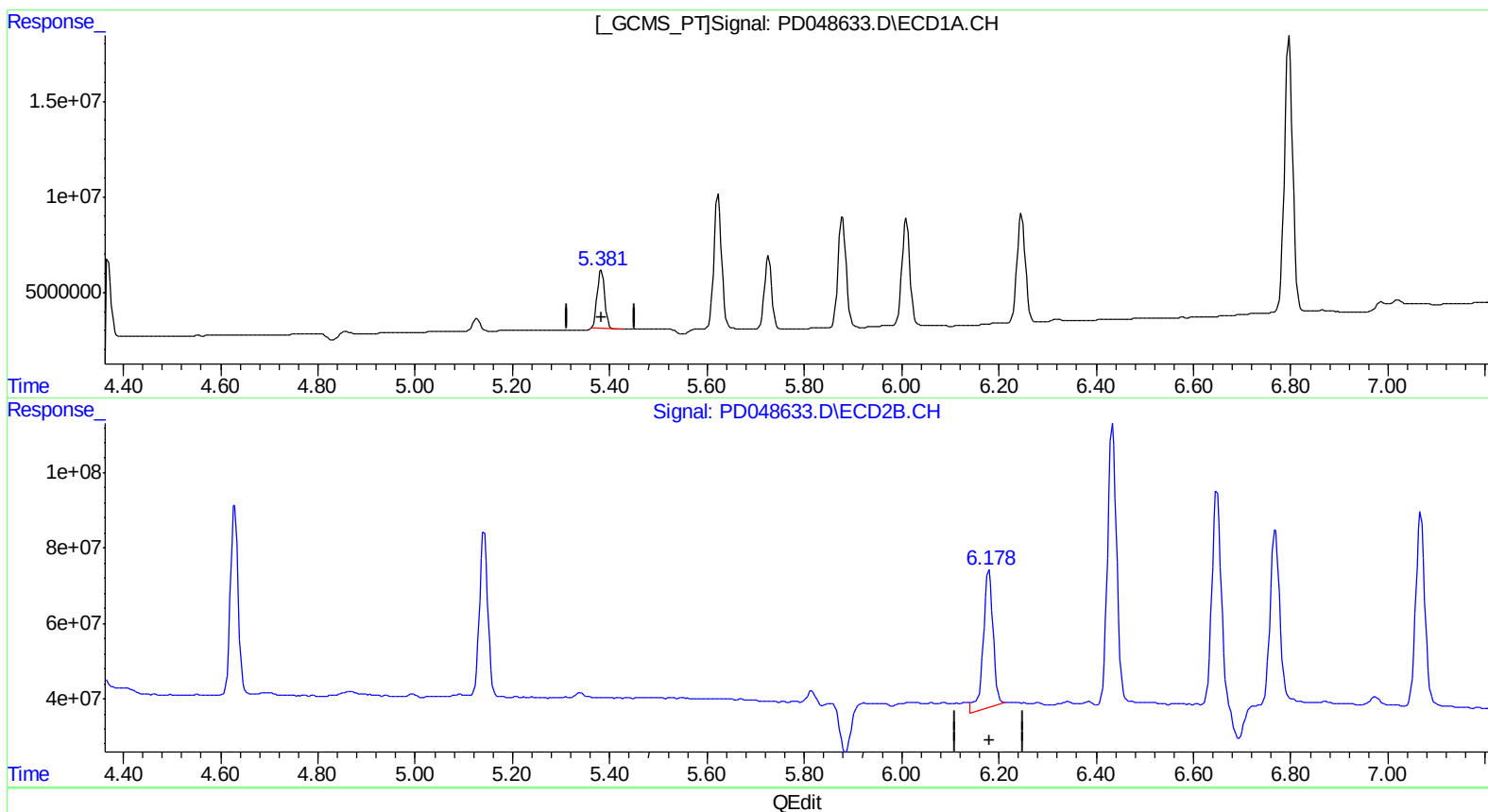
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Sohil
7/30/2018 1:28:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:18:14 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



(9) Endosulfan I (A)
5.382min 19.342 ng/ml
response 33348847

(9) Endosulfan I #2 (A)
6.180min 22.780 ng/ml
response 515263318

(+) = Expected Retention Time

PD072818CLP.M Mon Jul 30 03:03:01 2018

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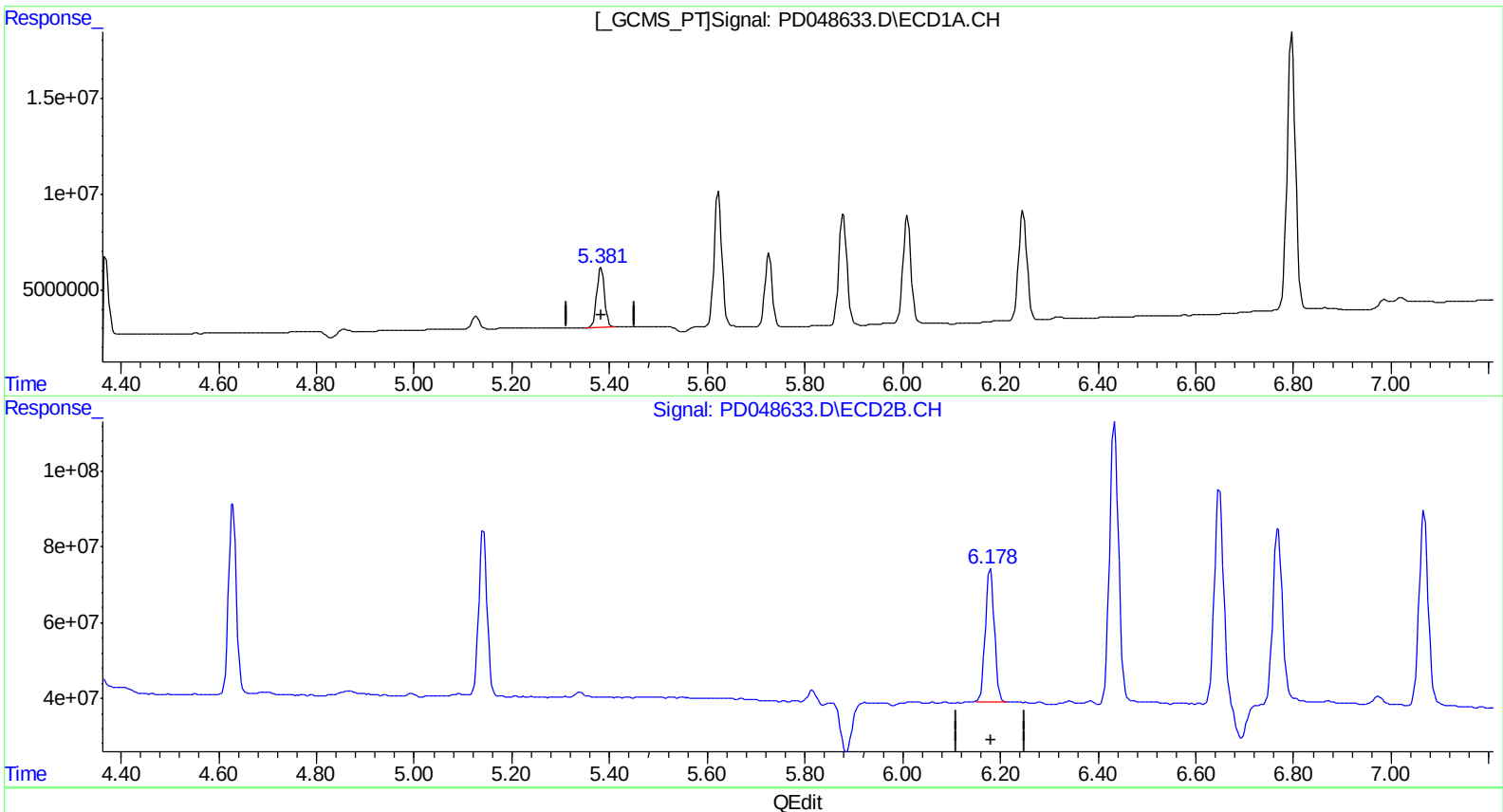
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(9) Endosulfan I (A)
5.381min 20.177 ng/ml m
response 34788852

(9) Endosulfan I #2 (A)
6.178min 20.045 ng/ml m
response 453393200

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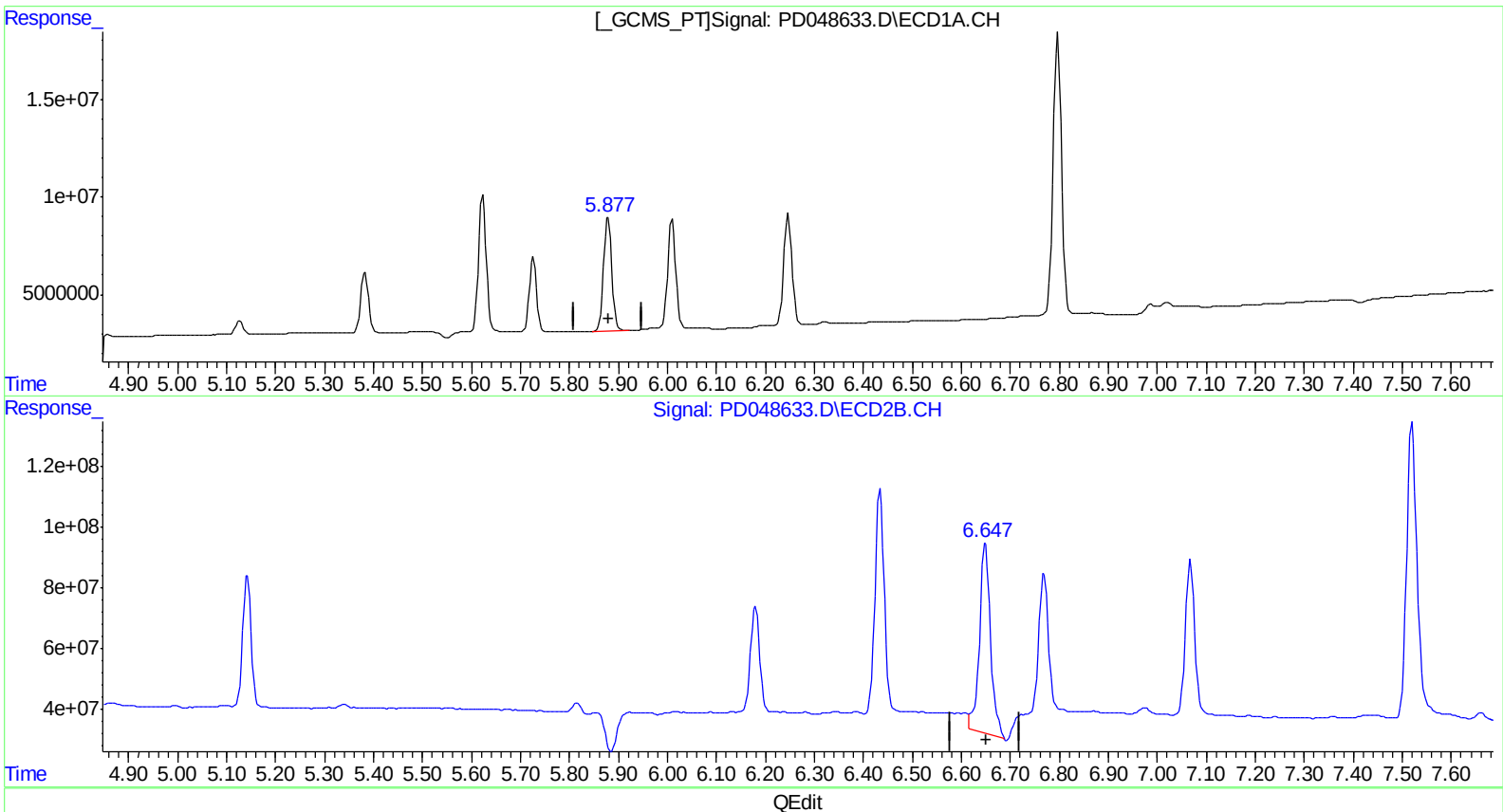
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(14) Endrin (MA)
5.879min 41.196 ng/ml
response 68421937

(14) Endrin #2 (MA)
6.649min 53.075 ng/ml
response 984117130

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Acq On : 28 Jul 2018 10:18
Operator : AJ\SJ
Sample : INDA302
Misc :
ALS Vial : 71 Sample Multiplier: 1

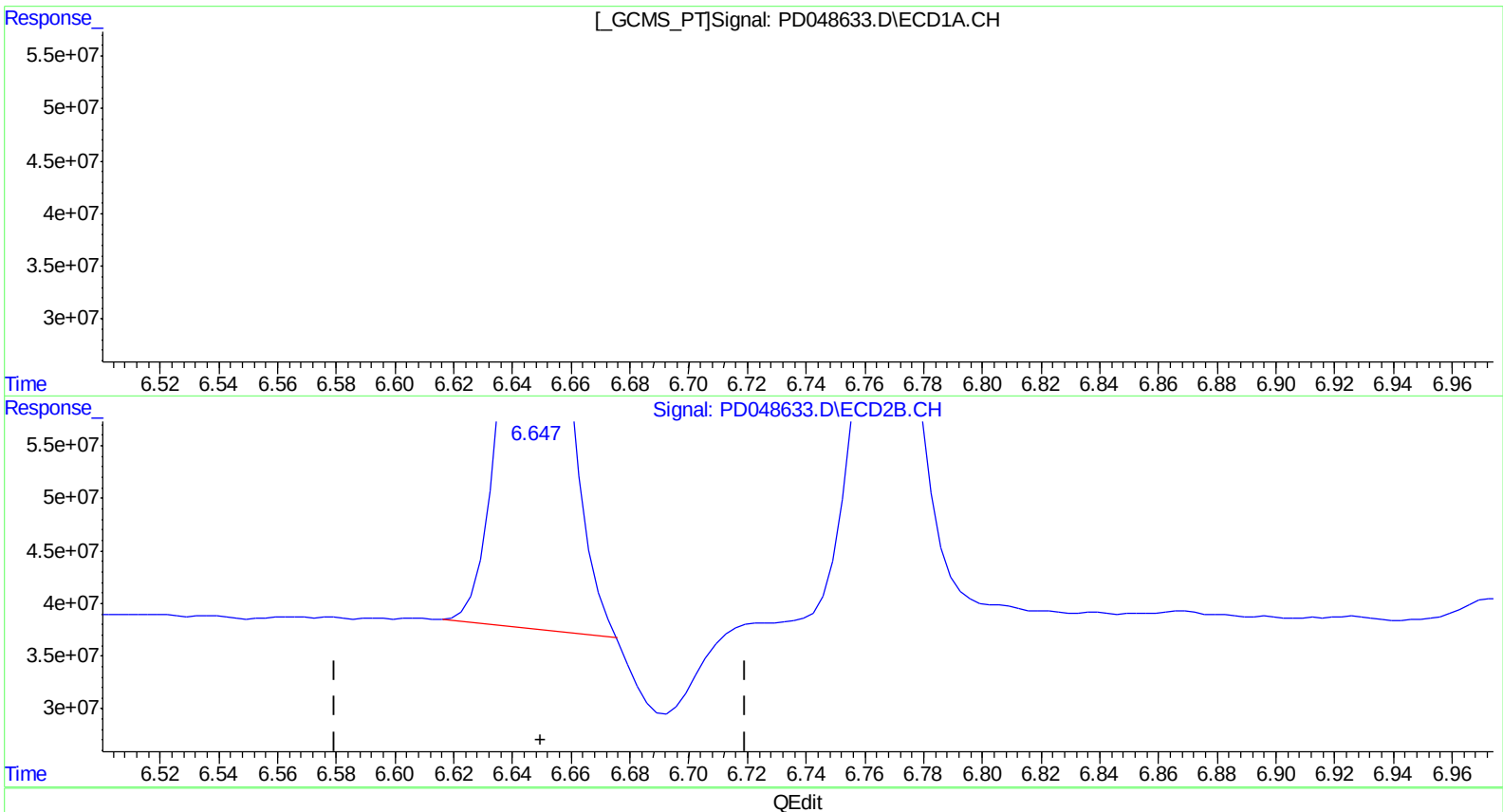
Instrument :
ECD_D
LabSampleId :
INDA302

Manual Integrations
APPROVED

Sohil
7/30/2018 1:28:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 03:04:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 2018
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Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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(14) Endrin (MA)
5.879min 41.196 ng/ml
response 68421937

(14) Endrin #2 (MA)
6.647min 41.841 ng/ml m
response 775810154

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Instrument :
 ECD_D
 LabSampleId :
 INDA302

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:18:29 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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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.371	3.968	26941513	387.9E6	19.554	20.167
27) SA Decachlor...	8.069	8.993	62647667	720.6E6	38.675	40.144
Target Compounds						
2) A alpha-BHC	3.802	4.348	42393571	602.3E6	19.580	20.059
3) MA gamma-BHC...	4.080	4.629	40842190	553.9E6	19.180	19.812
4) MA Heptachlor	4.368	5.142	40653261	519.4E6	19.998	20.785
9) A Endosulfan I	5.381	6.178	34788852	453.4E6	20.177m	20.045m
13) MA Dieldrin	5.623	6.434	78374521	969.3E6	39.872	39.828
14) MA Endrin	5.879	6.647	68421937	775.8E6	41.196	41.841m
16) A 4,4'-DDD	6.010	6.769	63801524	642.7E6	39.679	40.875
17) MA 4,4'-DDT	6.247	7.067	65928797	666.9E6	39.047	40.789
20) A Methoxychlor	6.797	7.520	172.5E6	1431.0E6	197.315	206.832

} SJ 08/02/18

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