

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 15:07
Operator : AJ\SJ
Sample : INDA352
Misc :
ALS Vial : 25 Sample Multiplier: 1

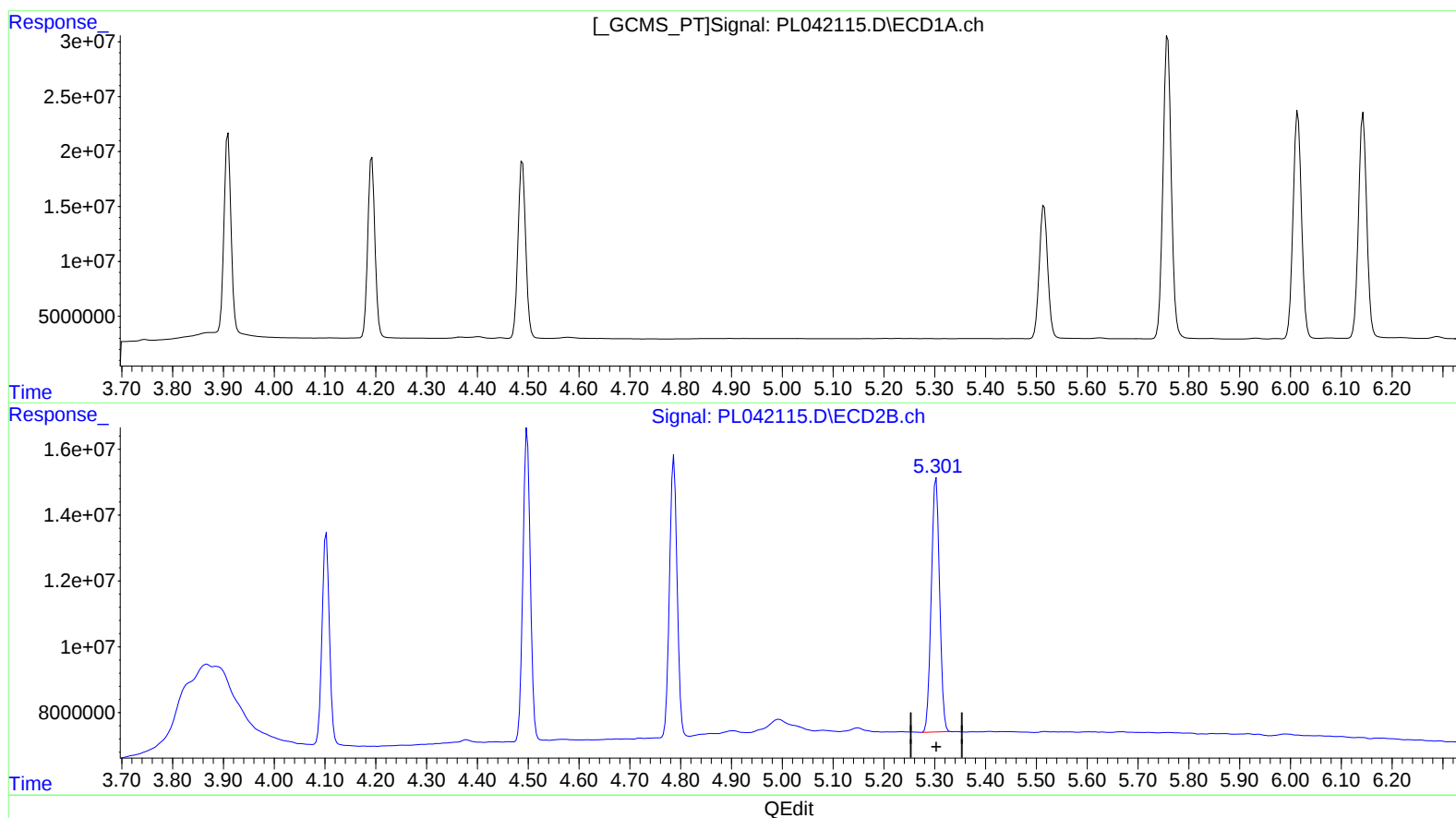
Instrument :
ECD_L
LabSampleId :
INDA352

Manual Integrations
APPROVED

Sohil
11/14/2018 4:20:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:02:44 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 24 01:06:36 2018
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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

0.000min 0.000 ng/ml

response 0

(4) Heptachlor #2 (MA)

5.303min 20.633 ng/ml

response 88050411

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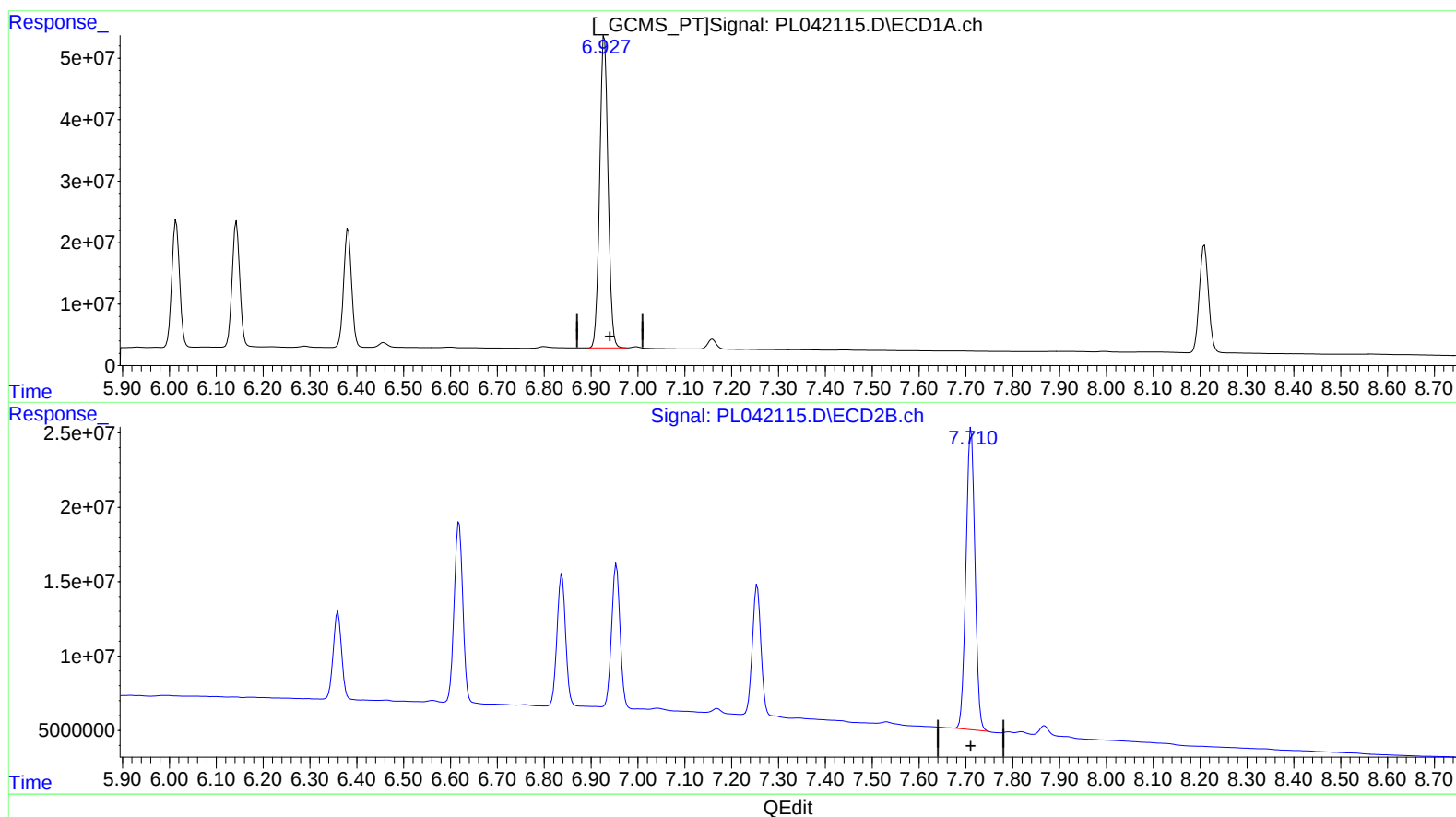
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(20) Methoxychlor (A)
6.927min 182.256 ng/ml m
response 629093306

(20) Methoxychlor #2 (A)
7.711min 194.812 ng/ml
response 269974315

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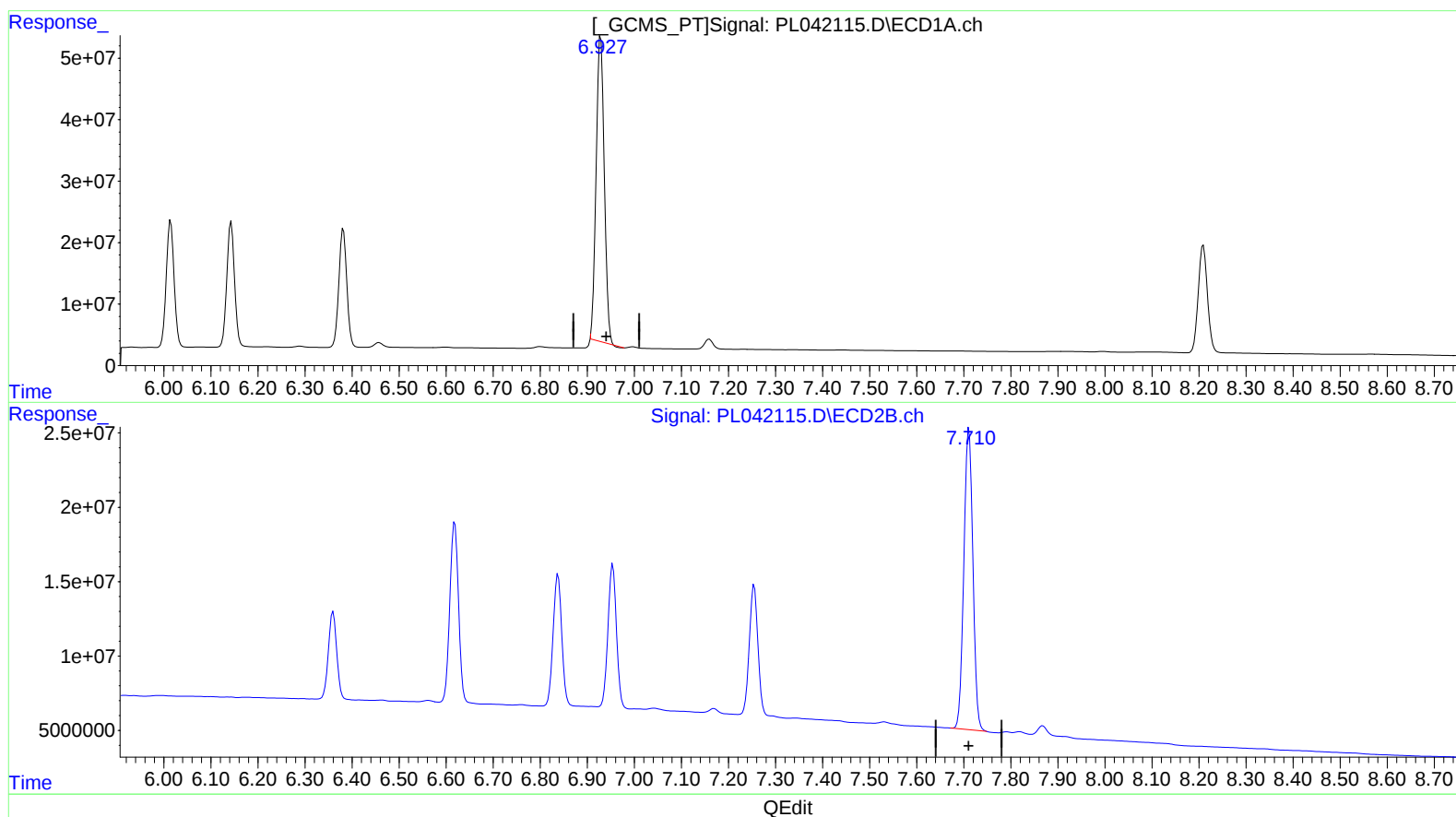
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(20) Methoxychlor (A)
6.928min 172.458 ng/ml
response 595273776

(20) Methoxychlor #2 (A)
7.711min 194.812 ng/ml
response 269974315

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Sample : INDA352
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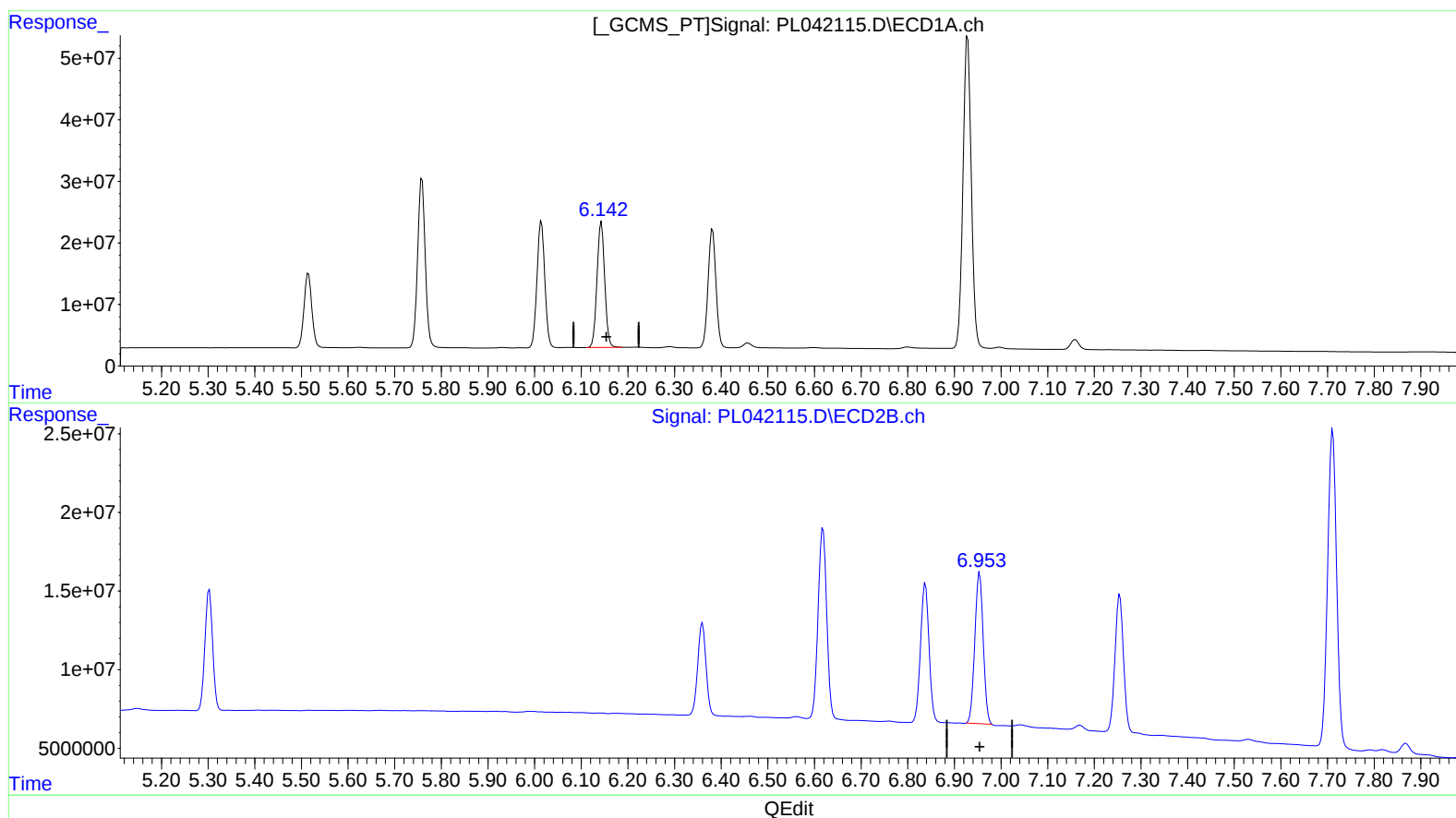
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(16) 4,4'-DDD (A)
6.142min 39.501 ng/ml m
response 232580507

(16) 4,4'-DDD #2 (A)
6.954min 48.063 ng/ml
response 119494727

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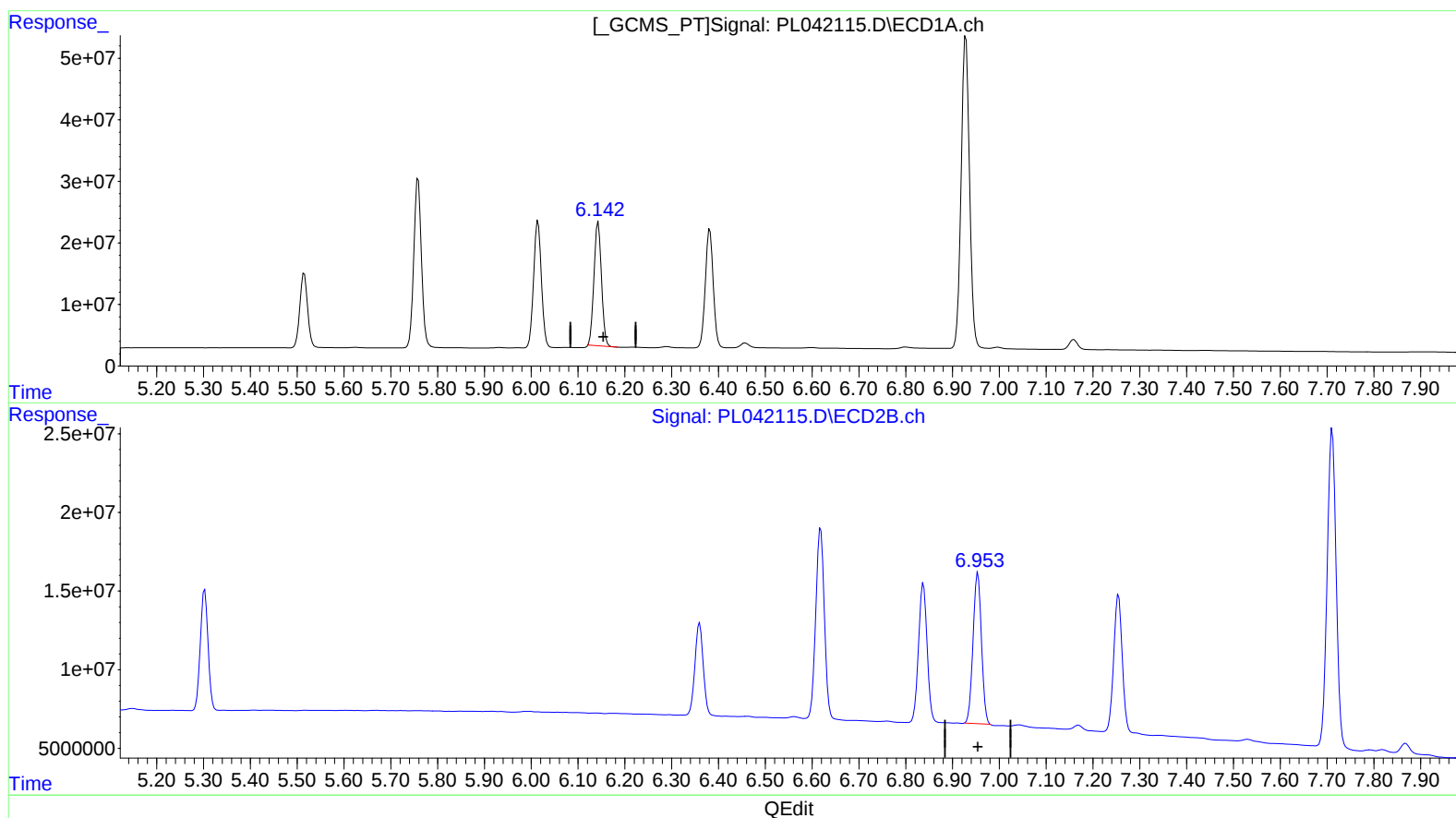
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(16) 4,4'-DDD (A)
6.143min 37.978 ng/ml
response 223615985

(16) 4,4'-DDD #2 (A)
6.954min 48.063 ng/ml
response 119494727

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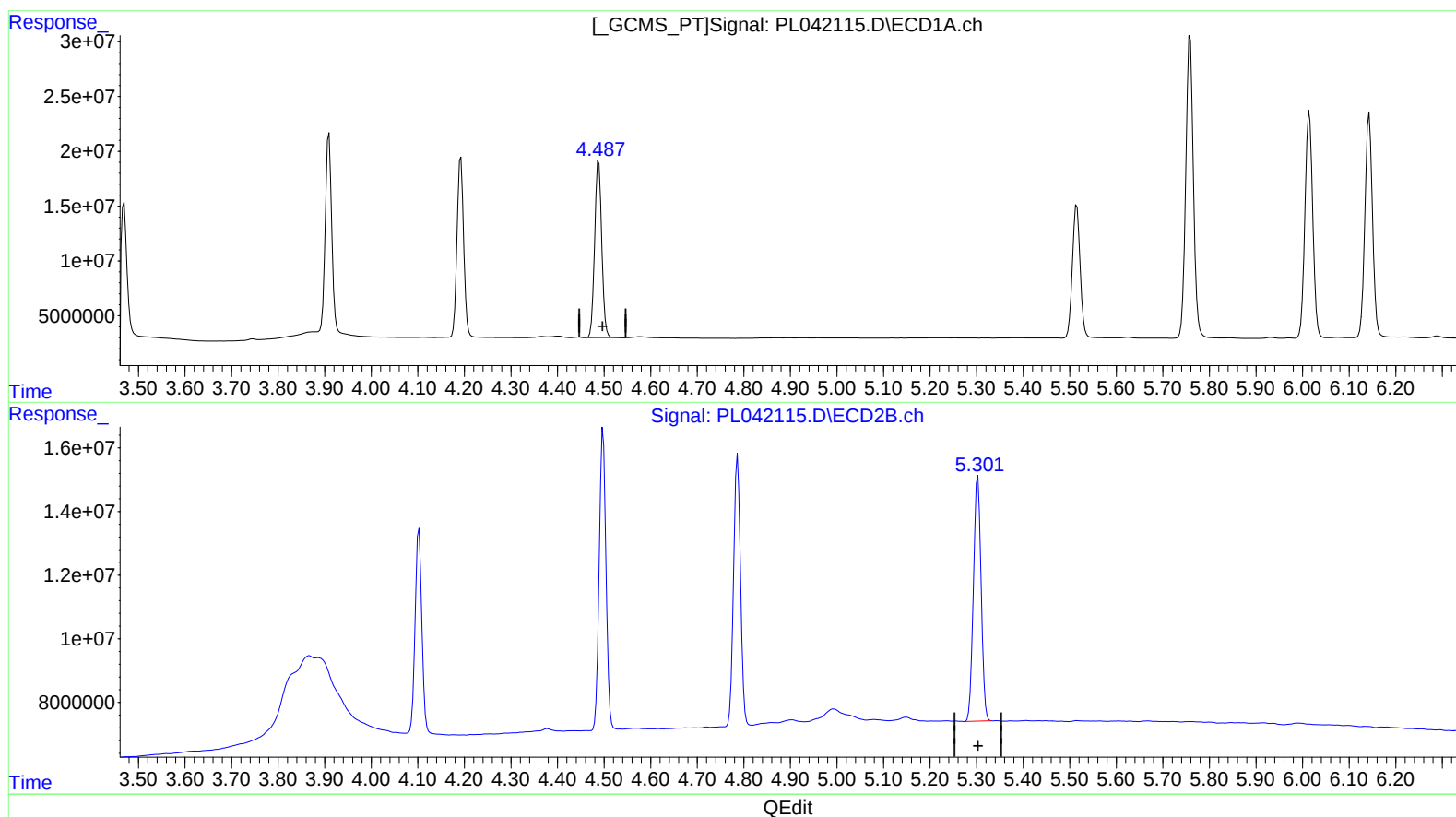
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(4) Heptachlor (MA)
4.487min 18.694 ng/ml m
response 170858879

(4) Heptachlor #2 (MA)
5.303min 20.633 ng/ml
response 88050411

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.469					
27) SA Decachlor...	8.209	4.103	117.8E6	64464019	18.427	19.949
		9.234	238.8E6	100.1E6	37.219	37.325

Target Compounds						
2) A alpha-BHC	3.909	4.498	174.4E6	95365477	18.607	20.697
3) MA gamma-BHC...	4.192	4.787	161.0E6	88583500	18.525	20.521
4) MA Heptachlor	4.487	5.303	170.9E6	88050411	18.694m	20.633
9) A Endosulfan I	5.515	6.360	140.3E6	72336890	18.808	22.462
13) MA Dieldrin	5.759	6.618	313.2E6	154.8E6	37.828	45.915
14) MA Endrin	6.015	6.838	239.1E6	112.2E6	33.939	41.813
16) A 4,4'-DDD	6.142	6.954	232.6E6	119.5E6	39.501m	48.063
17) MA 4,4'-DDT	6.382	7.255	227.1E6	110.9E6	36.384	42.006
20) A Methoxychlor	6.927	7.711	629.1E6	270.0E6	182.256m	194.812

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

SJ 11/17/18