

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
 Data File : PD082570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 12:19
 Operator : AR\AJ
 Sample : RESC029
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC030

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 16:13:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

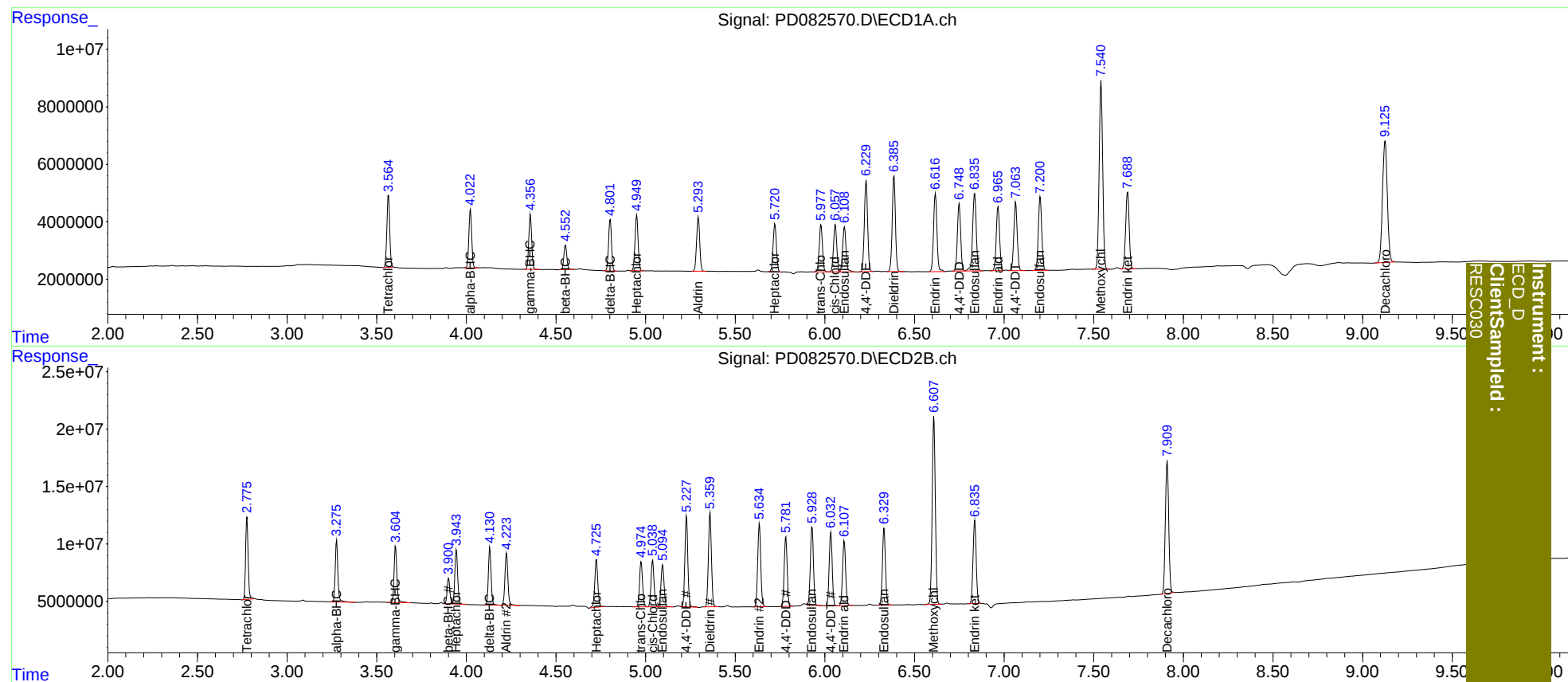
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	27767778	71184610	19.637	20.341
27)	SA Decachlor...	9.126	7.910	79136513	150.3E6	40.615	39.829
Target Compounds							
2)	A alpha-BHC	4.023	3.277	22216975	56083451	9.311	9.989
3)	MA gamma-BHC...	4.357	3.605	21284616	53319319	9.098	9.637
4)	MA Heptachlor	4.951	3.945	23104022	51618114	9.856	10.014
5)	MB Aldrin	5.294	4.224	23118408	52249825	10.197	10.075
6)	B beta-BHC	4.553	3.901	9760280	23184400	9.302	10.192
7)	B delta-BHC	4.803	4.131	20550622	53432513	8.726	9.755
8)	B Heptachlo...	5.722	4.726	21271083	49855859	9.942	10.276
9)	A Endosulfan I	6.110	5.095	20675567	43799390	10.193	10.143
10)	B trans-Chl...	5.979	4.975	20372195	46446870	9.763	9.837
11)	B cis-Chlor...	6.059	5.040	20979533	47334343	9.822	9.796
12)	B 4,4'-DDE	6.231	5.229	40112262	90692284	19.033	19.805
13)	MA Dieldrin	6.386	5.360	41078266	96772269	19.134	20.062
14)	MA Endrin	6.617	5.635	35917260	86005153	19.658	20.320
15)	B Endosulfa...	6.836	5.929	37906855	81262858	20.293	20.011
16)	A 4,4'-DDD	6.750	5.783	29692693	70323787	19.440	19.752
17)	MA 4,4'-DDT	7.065	6.034	31384308	75271873	19.510	20.024
18)	B Endrin al...	6.967	6.108	29195184	68047452	20.029	20.685
19)	B Endosulfa...	7.201	6.331	33867993	78124423	19.988	20.334
20)	A Methoxychlor	7.541	6.609	89361572	199.3E6	105.092	105.703
21)	B Endrin ke...	7.689	6.837	36167341	87656145	19.980	20.449

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

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RT#1	RT#2	Resolution
3.566	4.023	100.00%
4.023	4.357	100.00%
4.357	4.553	100.00%
4.553	4.803	100.00%
4.803	4.951	100.00%
4.951	5.294	100.00%
5.294	5.722	100.00%
5.722	5.979	100.00%
5.979	6.059	100.00%
6.059	6.110	97.94%
6.110	6.231	100.00%
6.231	6.386	100.00%
6.386	6.617	100.00%
6.617	6.750	100.00%
6.750	6.836	99.93%
6.836	6.967	100.00%
6.967	7.065	100.00%
7.065	7.201	100.00%
7.201	7.541	100.00%
7.541	7.689	100.00%
7.689	9.126	100.00%

Signal #2

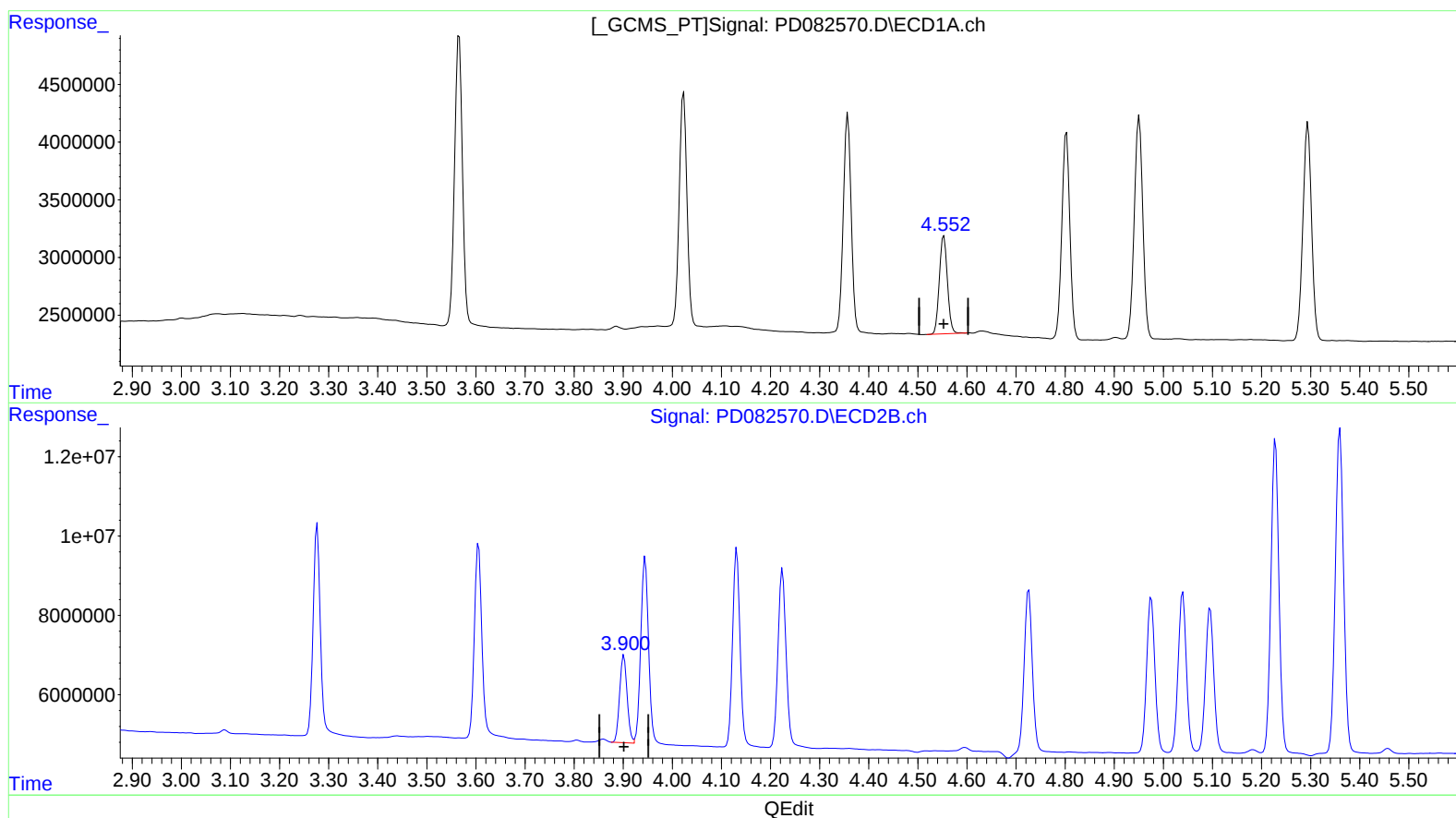
2.776	3.277	100.00%
3.277	3.605	100.00%
3.605	3.901	100.00%
3.901	3.945	97.60%
3.945	4.131	100.00%
4.131	4.224	100.00%
4.224	4.726	100.00%
4.726	4.975	100.00%
4.975	5.040	99.65%
5.040	5.095	98.54%
5.095	5.229	100.00%
5.229	5.360	100.00%
5.360	5.635	100.00%
5.635	5.783	100.00%
5.783	5.929	100.00%
5.929	6.034	100.00%
6.034	6.108	100.00%
6.108	6.331	100.00%
6.331	6.609	100.00%
6.609	6.837	100.00%
6.837	7.910	100.00%

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(6) beta-BHC (B)
4.553min 9.302 ng/ml
response 9760280

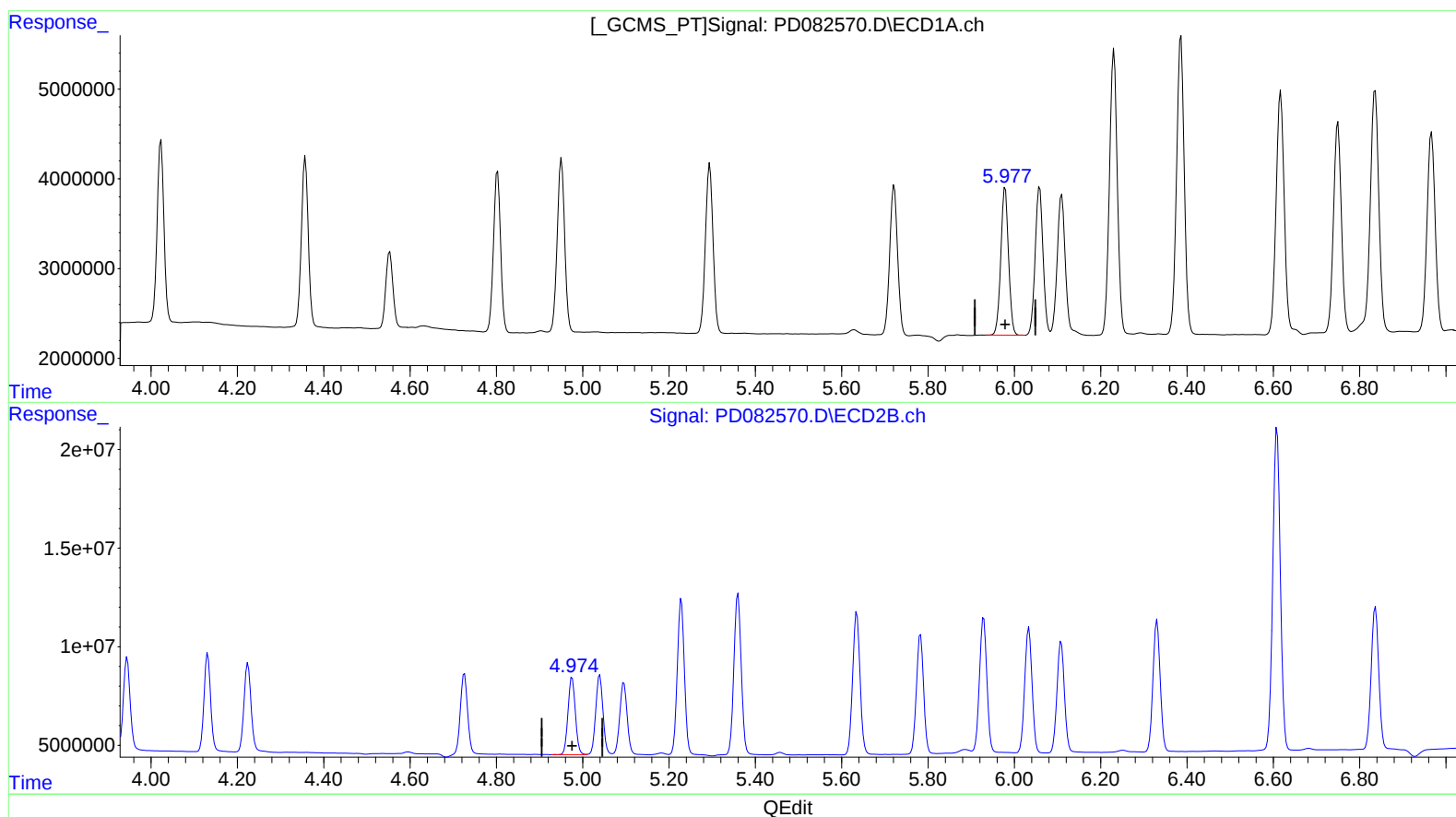
(6) beta-BHC #2 (B)
3.901min 10.192 ng/ml
response 23184400

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(10) trans-Chlordane (B)

5.979min 9.763 ng/ml

response 20372195

(10) trans-Chlordane #2 (B)

4.975min 9.837 ng/ml

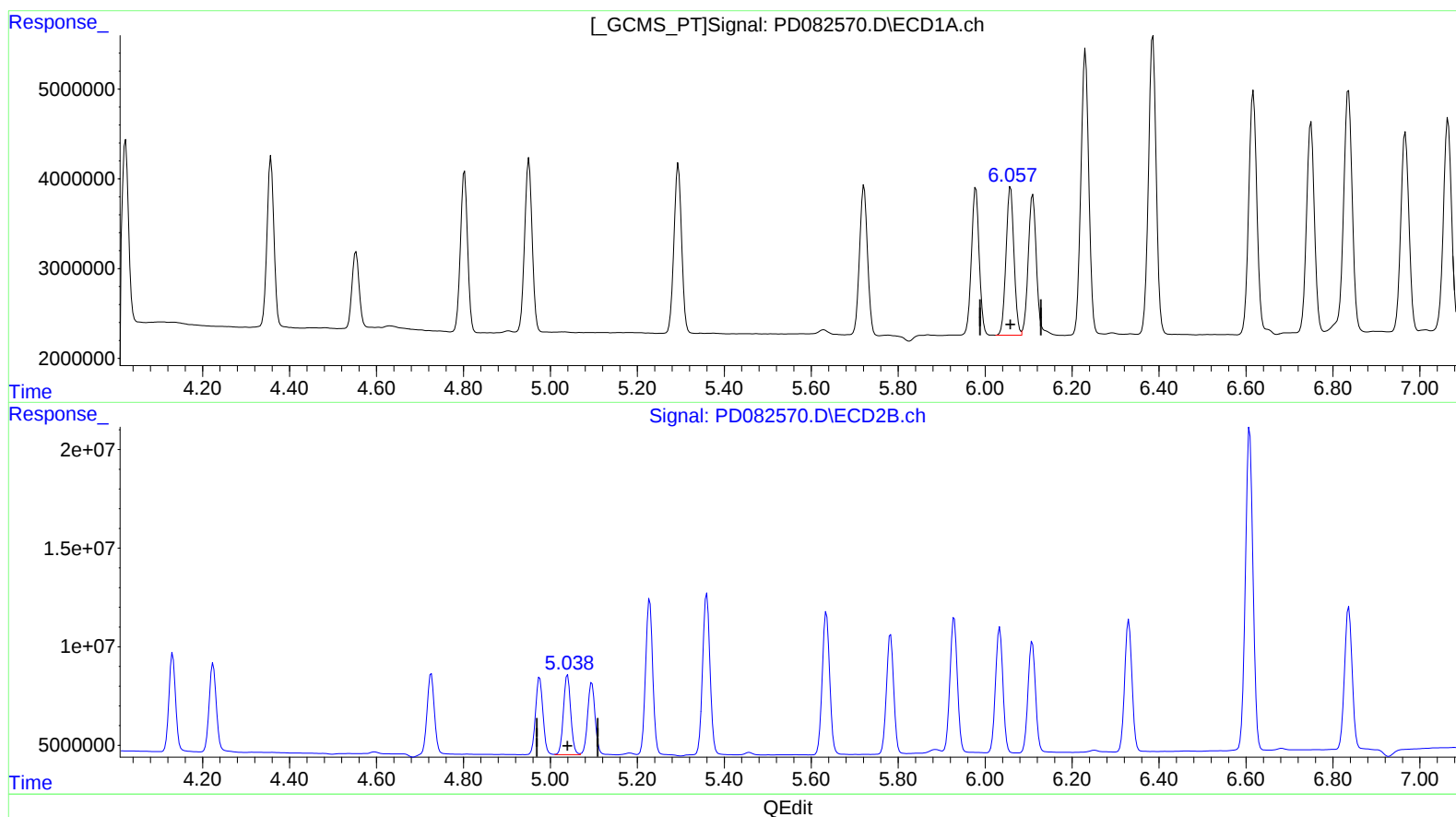
response 46446870

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(11) cis-Chlordane (B)

6.059min 9.822 ng/ml

response 20979533

(11) cis-Chlordane #2 (B)

5.040min 9.796 ng/ml

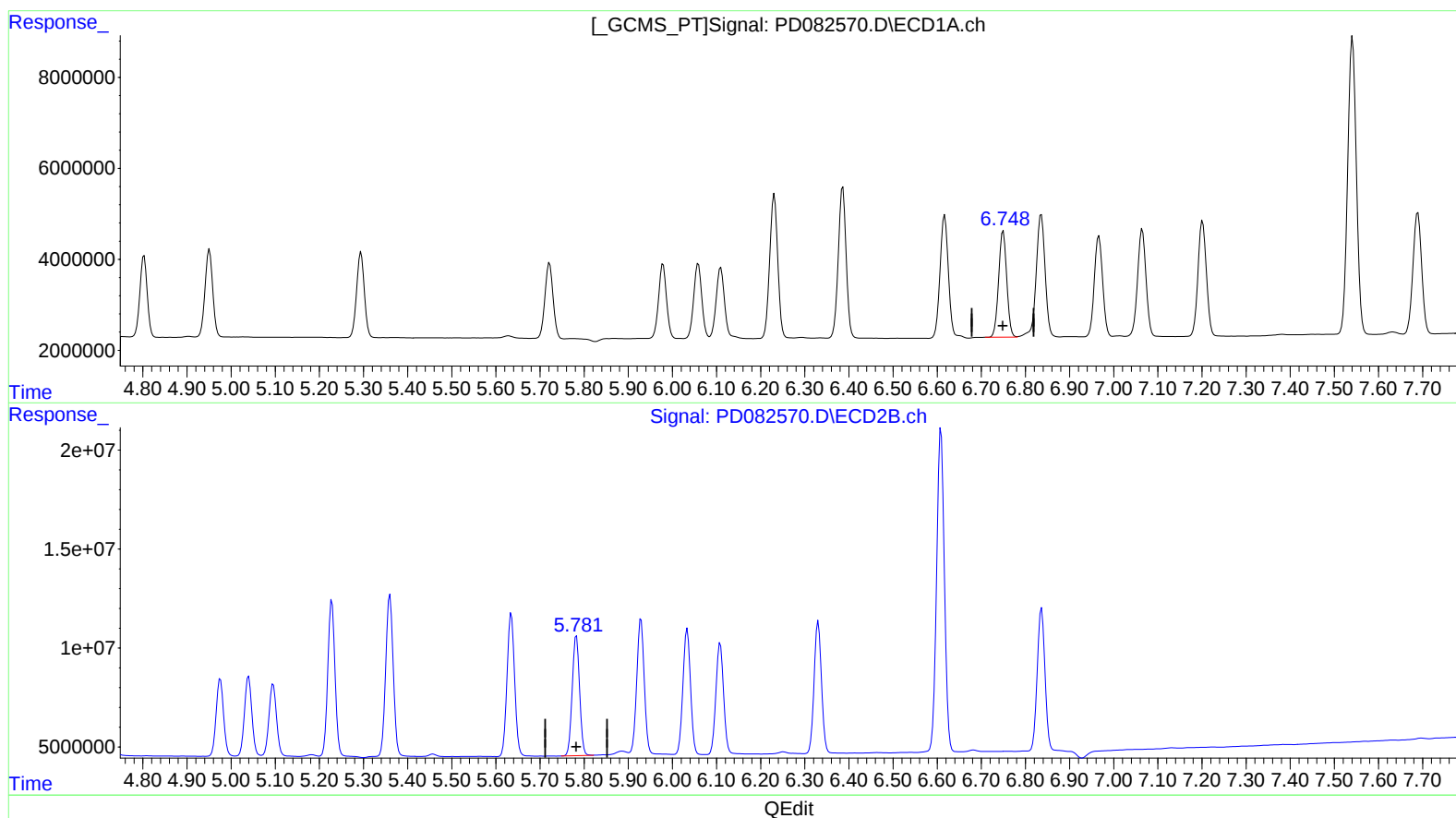
response 47334343

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(16) 4,4'-DDD (A)
6.750min 19.440 ng/ml
response 29692693

(16) 4,4'-DDD #2 (A)
5.783min 19.752 ng/ml
response 70323787