

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073120\
 Data File : PD058789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 19:55
 Operator : AJ\MA
 Sample : RESC01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 03:07:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:06:29 2020
 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

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

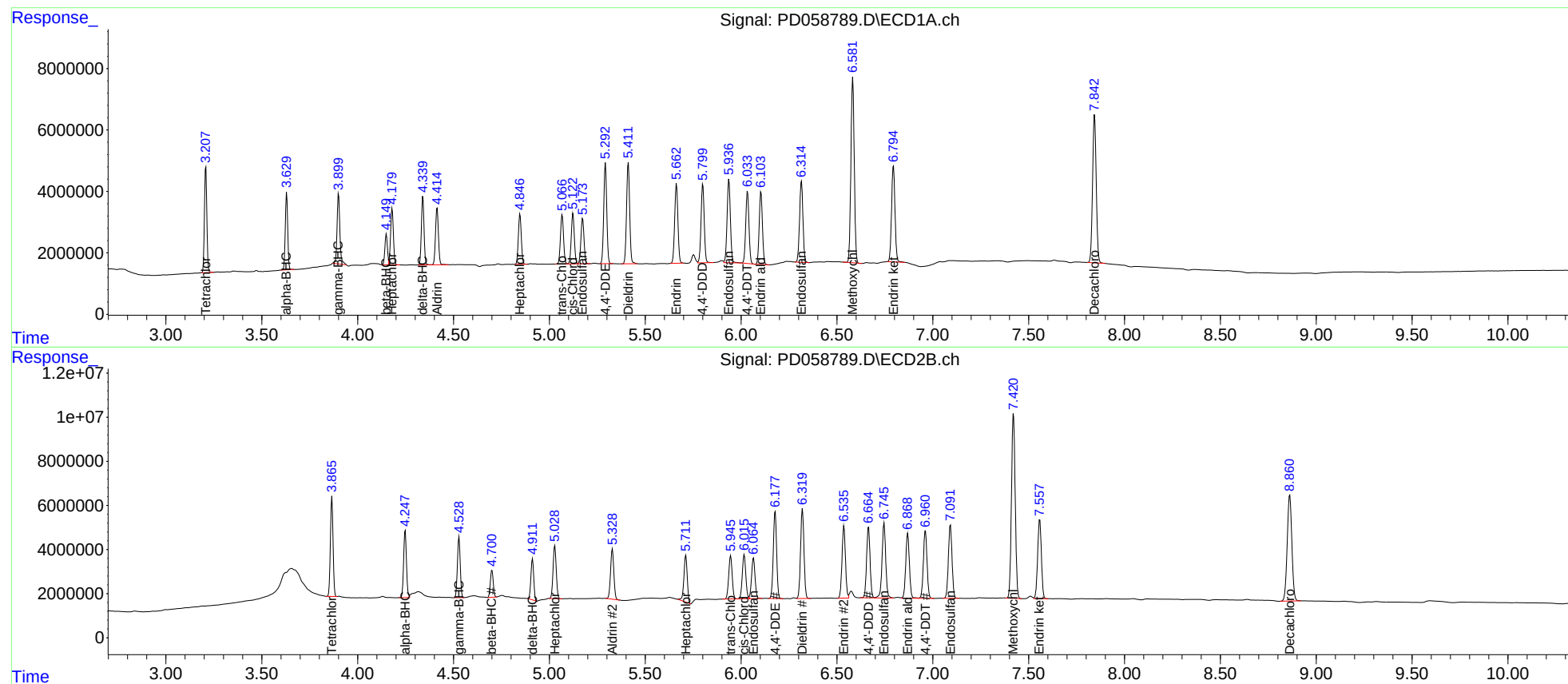
System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.866	30251710	43529782	19.390	19.472
2)	SA Decachlor...	7.844	8.862	63669900	81353281	39.641	39.504
Target Compounds							
2)	A alpha-BHC	3.630	4.248	21935021	31151737	9.262	9.292
3)	MA gamma-BHC...	3.901	4.529	23198322	28188247	10.055	9.382
4)	MA Heptachlor	4.180	5.029	18568225	27563956	9.561	9.602
5)	MB Aldrin	4.415	5.329	19632143	26986868	9.494	9.560
6)	B beta-BHC	4.150	4.701	9120314	12904567	9.552	9.584
7)	B delta-BHC	4.341	4.913	21146279	19015064	9.226	7.848
8)	B Heptachlo...	4.847	5.712	17522016	25806252	9.550	10.074
9)	A Endosulfan I	5.174	6.065	16589606	22999231	9.627	9.747
10)	B trans-Chl...	5.067	5.946	17958110	24617640	9.519	9.531
11)	B cis-Chlor...	5.124	6.017	18087959	25219383	9.619	9.772
12)	B 4,4'-DDE	5.293	6.178	35510980	47832536	19.002	19.163
13)	MA Dieldrin	5.412	6.320	37162023	50232044	18.973	19.379
14)	MA Endrin	5.663	6.537	30245240	40869699	21.085	21.750
15)	B Endosulfa...	5.937	6.746	32409578	45152053	19.504	20.398
16)	A 4,4'-DDD	5.801	6.665	29485162	40580574	19.080	19.411
17)	MA 4,4'-DDT	6.034	6.962	27431622	40688976	19.346	20.367
18)	B Endrin al...	6.104	6.870	27612910	38719308	20.099	20.662
19)	B Endosulfa...	6.315	7.092	32217821	44034174	19.604	19.971
20)	A Methoxychlor	6.583	7.421	73122944	113.7E6	103.982	112.702
21)	B Endrin ke...	6.795	7.558	38945994	48768301	21.485	22.037

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

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Title : GC Extractables
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Integrator: ChemStation

RT#1	RT#2	Resolution
3.208	3.630	100.00%
3.630	3.901	100.00%
3.901	4.150	100.00%
4.150	4.180	86.95%
4.180	4.341	100.00%
4.341	4.415	99.54%
4.415	4.847	100.00%
4.847	5.067	100.00%
5.067	5.124	100.00%
5.124	5.174	100.00%
5.174	5.293	100.00%
5.293	5.412	100.00%
5.412	5.663	100.00%
5.663	5.801	100.00%
5.801	5.937	100.00%
5.937	6.034	99.93%
6.034	6.104	100.00%
6.104	6.315	100.00%
6.315	6.583	100.00%
6.583	6.795	100.00%
6.795	7.844	100.00%

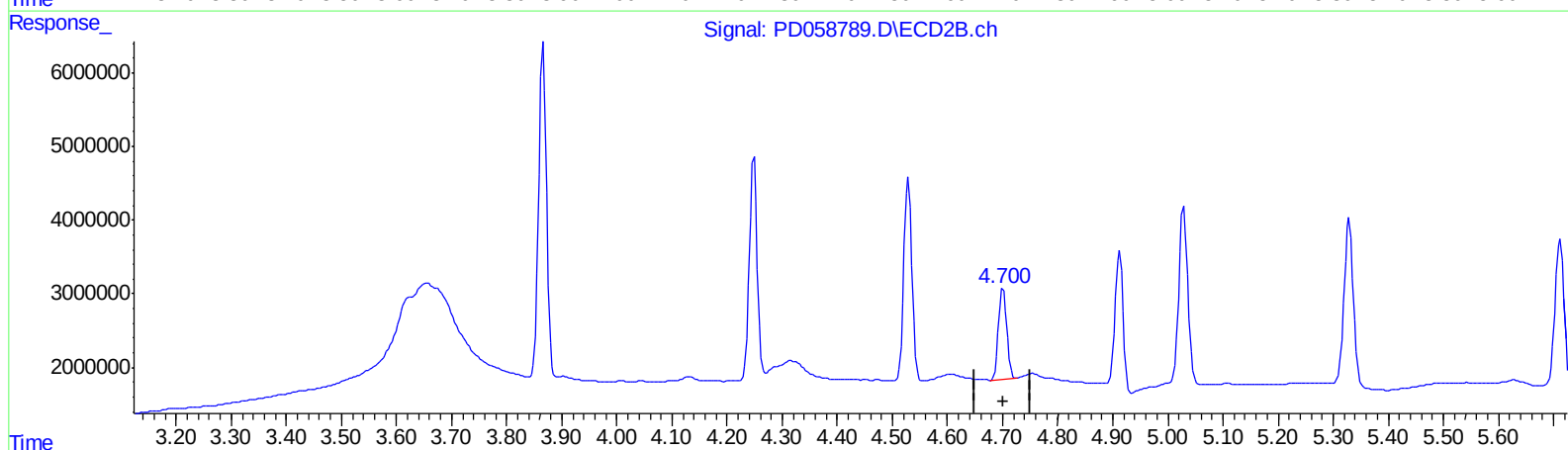
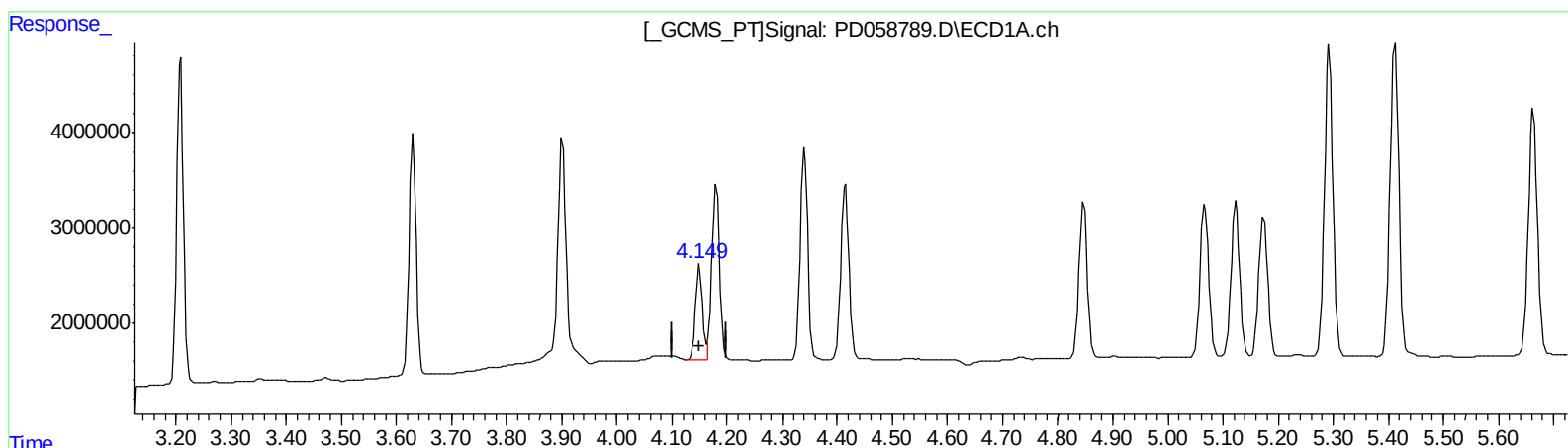
Signal #2

3.866	4.248	100.00%
4.248	4.529	100.00%
4.529	4.701	100.00%
4.701	4.913	100.00%
4.913	5.029	100.00%
5.029	5.329	100.00%
5.329	5.712	100.00%
5.712	5.946	100.00%
5.946	6.017	100.00%
6.017	6.065	96.67%
6.065	6.178	100.00%
6.178	6.320	100.00%
6.320	6.537	100.00%
6.537	6.665	100.00%
6.665	6.746	99.36%
6.746	6.870	100.00%
6.870	6.962	100.00%
6.962	7.092	100.00%
7.092	7.421	100.00%
7.421	7.558	100.00%
7.558	8.862	100.00%

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QEdit

(6) beta-BHC (B)

4.150min 9.552 ng/ml

response 9120314

(6) beta-BHC #2 (B)

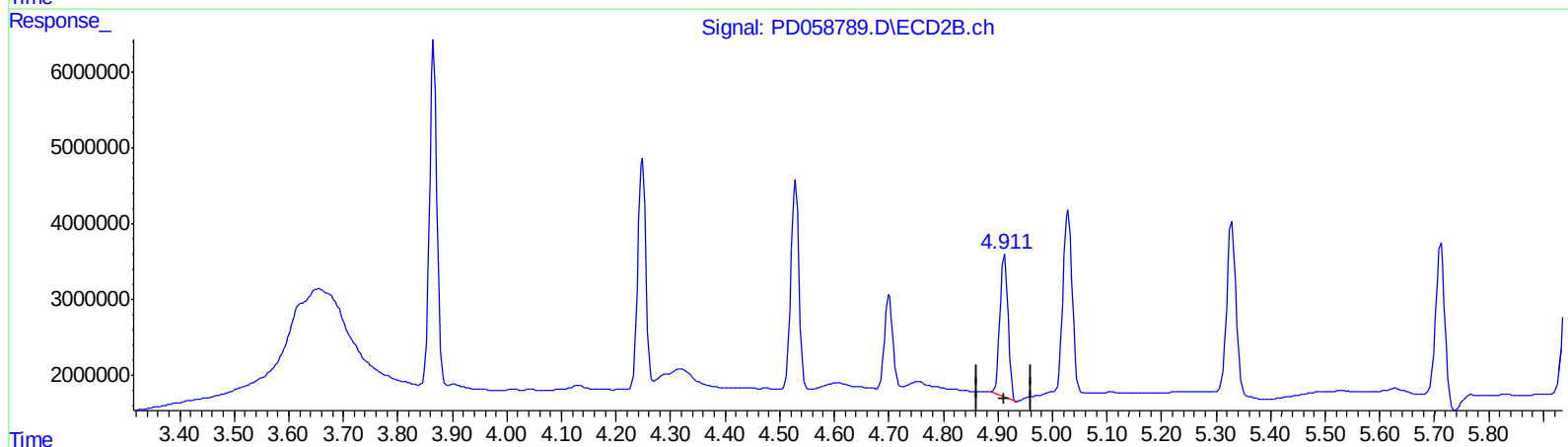
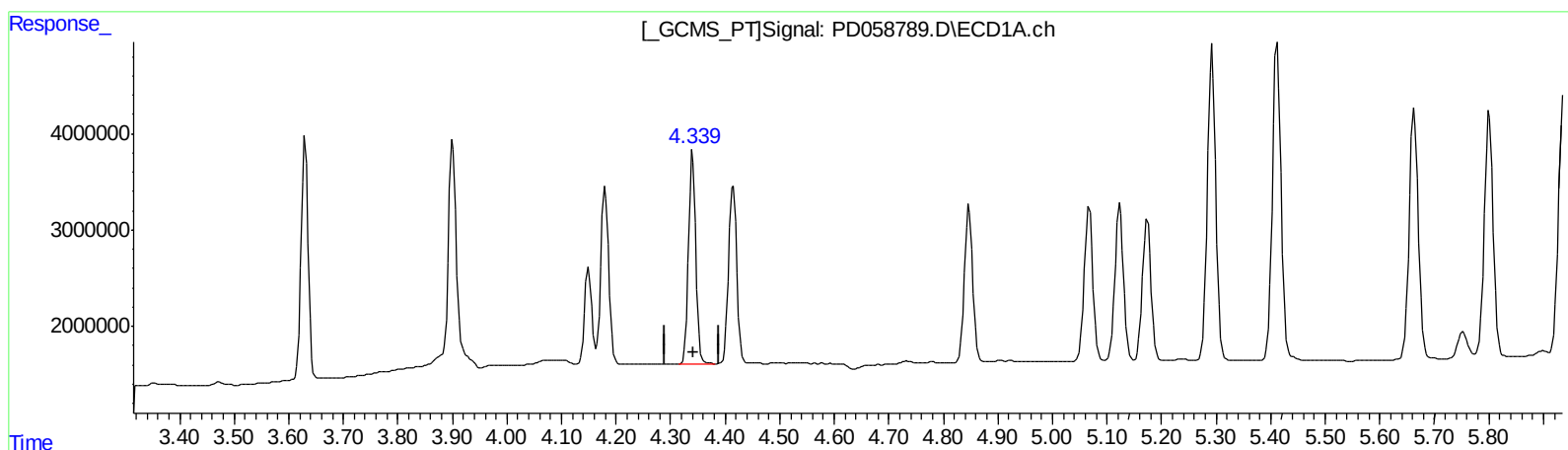
4.701min 9.584 ng/ml

response 12904567

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QEdit

(7) delta-BHC (B)

4.341min 9.226 ng/ml

response 21146279

(7) delta-BHC #2 (B)

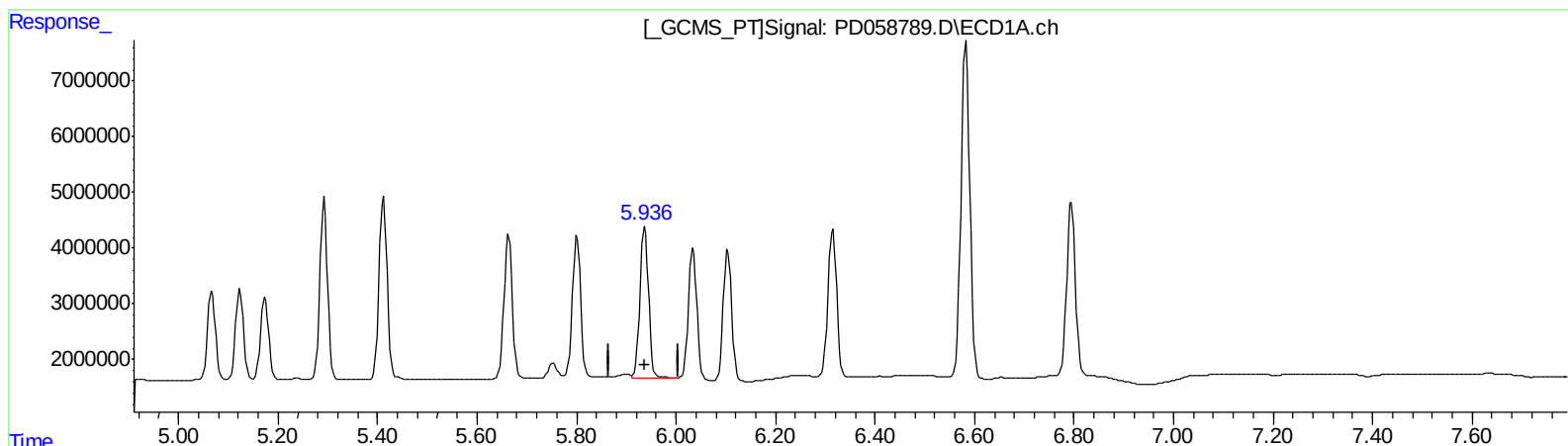
4.913min 7.848 ng/ml

response 19015064

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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



(15) Endosulfan II (B)

5.937min 19.504 ng/ml

response 32409578

(15) Endosulfan II #2 (B)

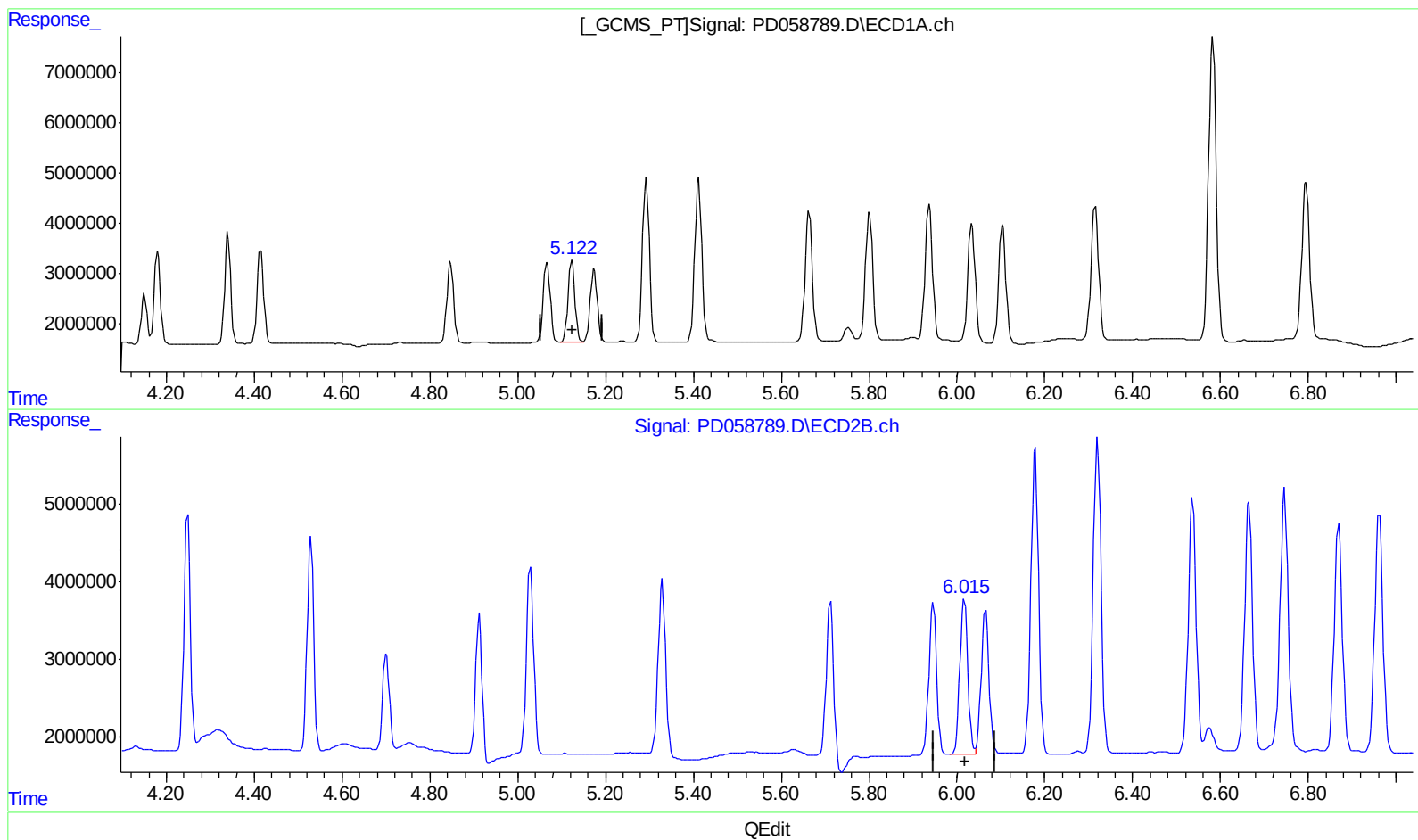
6.746min 20.398 ng/ml

response 45152053

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.124min 9.619 ng/ml

response 18087959

(11) cis-Chlordane #2 (B)

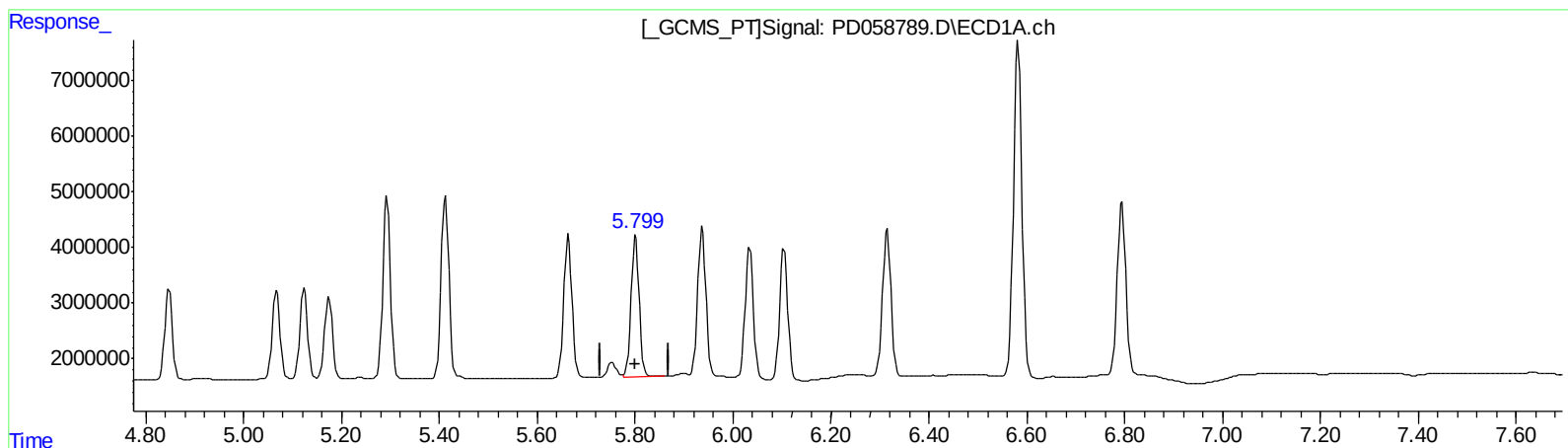
6.017min 9.772 ng/ml

response 25219383

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(16) 4,4'-DDD (A)

5.801min 19.080 ng/ml

response 29485162

(16) 4,4'-DDD #2 (A)

6.665min 19.411 ng/ml

response 40580574