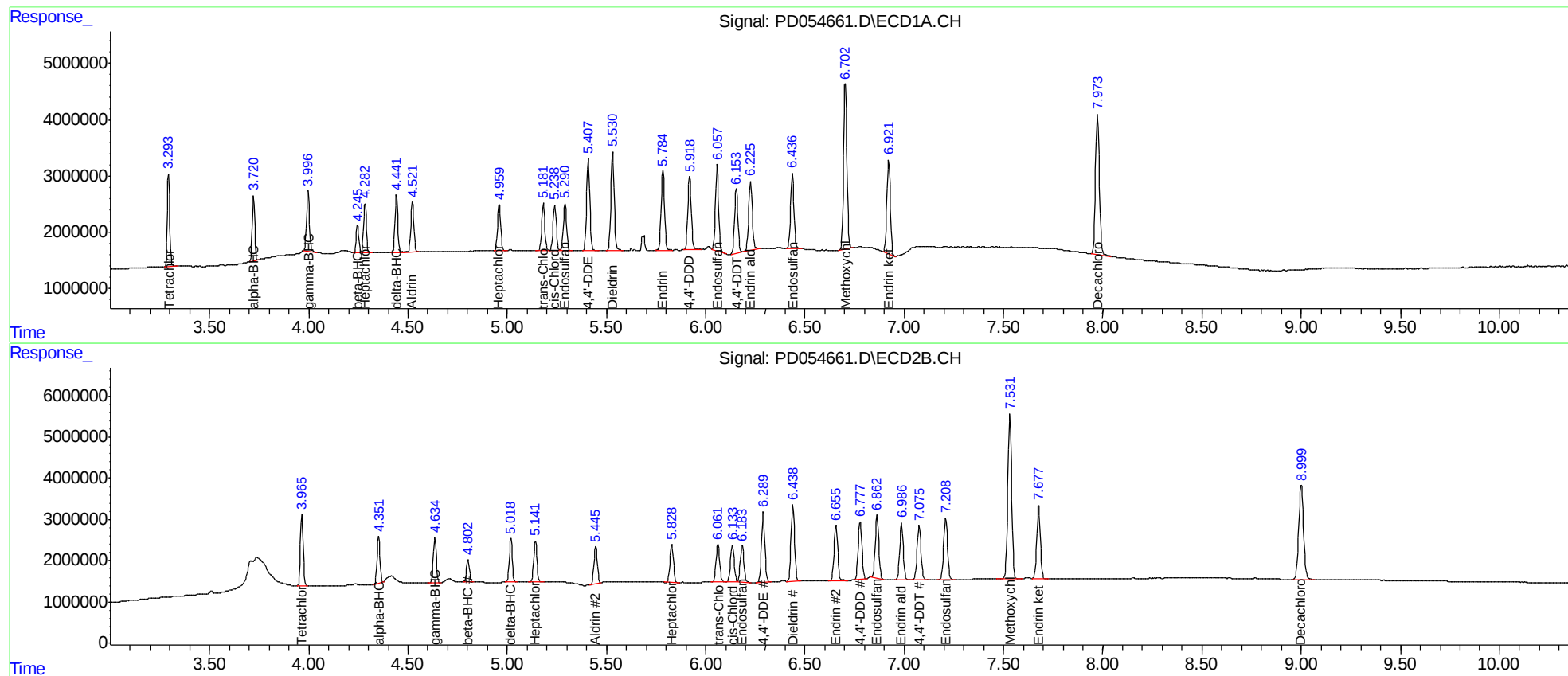


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054661.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 12:53
Operator : SG\AJ
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 17:44:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 2019
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



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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.294	3.966	14525885	17215816	21.504	21.104
27)	SA Decachlor...	7.974	9.001	34019442	39195578	38.602	38.118
Target Compounds							
2)	A alpha-BHC	3.722	4.353	10155006	11219629	10.643	10.239
3)	MA gamma-BHC...	3.997	4.635	10579300	11378788	11.075	10.467
4)	MA Heptachlor	4.284	5.142	8818386	11726581	10.702	10.444
5)	MB Aldrin	4.523	5.446	9130039	10657320	10.527	10.240
6)	B beta-BHC	4.247	4.803	4588094	5728305	10.919	10.761
7)	B delta-BHC	4.443	5.019	9661499	11087819	10.031	9.660
8)	B Heptachlo...	4.960	5.829	8911970	11055882	10.644	10.390
9)	A Endosulfan I	5.292	6.184	9135841	11254159	10.794	10.748
10)	B trans-Chl...	5.182	6.062	9385238	11554555	10.647	10.446
11)	B cis-Chlor...	5.239	6.135	9201535	11698386	10.757	10.730
12)	B 4,4'-DDE	5.409	6.290	18122051	21293131	20.498	19.679
13)	MA Dieldrin	5.532	6.440	19824871	23032010	20.451	20.040
14)	MA Endrin	5.785	6.656	16226330	17450729	20.443	20.237
15)	B Endosulfa...	6.058	6.864	17504257	19933478	20.392	19.576
16)	A 4,4'-DDD	5.919	6.778	15522477	18383368	20.042	19.364
17)	MA 4,4'-DDT	6.155	7.076	13087292	17302083	18.995	18.946
18)	B Endrin al...	6.226	6.987	15219184	17829079	21.495	20.633
19)	B Endosulfa...	6.437	7.210	16462580	19766031	20.198	19.782
20)	A Methoxychlor	6.704	7.532	35815243	52968076	95.343	98.015
21)	B Endrin ke...	6.922	7.678	19934092	23557968	21.615	21.016

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Title : GC Extractables
Last Update : Wed Sep 18 17:43:20 2019
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

RT#1	RT#2	Resolution
3.294	3.722	100.00%
3.722	3.997	100.00%
3.997	4.247	100.00%
4.247	4.284	95.84%
4.284	4.443	100.00%
4.443	4.523	100.00%
4.523	4.960	100.00%
4.960	5.182	100.00%
5.182	5.239	100.00%
5.239	5.292	100.00%
5.292	5.409	100.00%
5.409	5.532	100.00%
5.532	5.785	100.00%
5.785	5.919	100.00%
5.919	6.058	100.00%
6.058	6.155	100.00%
6.155	6.226	100.00%
6.226	6.437	100.00%
6.437	6.704	100.00%
6.704	6.922	100.00%
6.922	7.974	100.00%

Signal #2

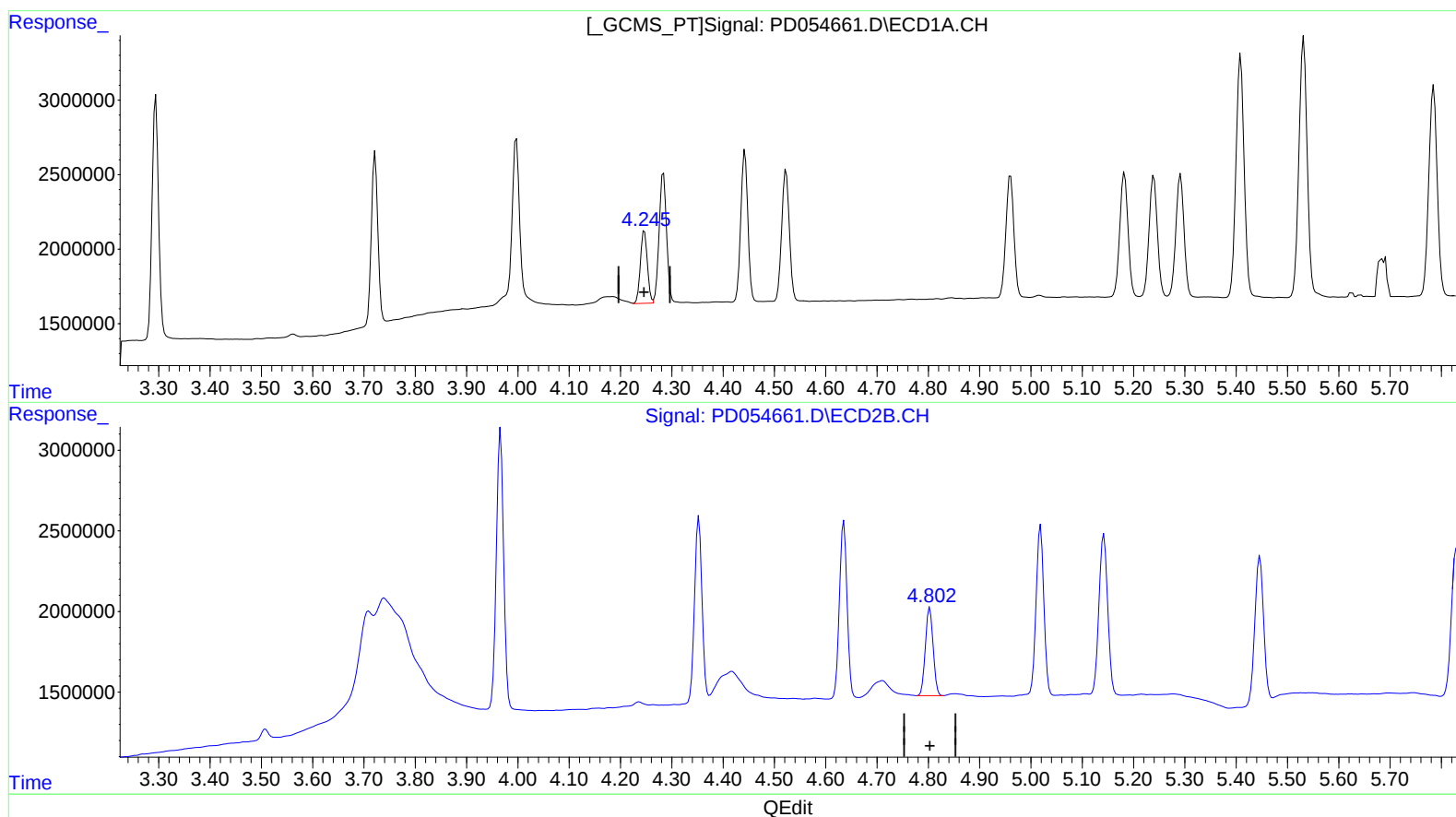
3.966	4.353	100.00%
4.353	4.635	100.00%
4.635	4.803	100.00%
4.803	5.019	100.00%
5.019	5.142	100.00%
5.142	5.446	100.00%
5.446	5.829	100.00%
5.829	6.062	100.00%
6.062	6.135	98.99%
6.135	6.184	95.71%
6.184	6.290	100.00%
6.290	6.440	100.00%
6.440	6.656	100.00%
6.656	6.778	100.00%
6.778	6.864	100.00%
6.864	6.987	100.00%
6.987	7.076	100.00%
7.076	7.210	100.00%
7.210	7.532	100.00%
7.532	7.678	100.00%
7.678	9.001	100.00%

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 17:44:56 2019
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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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.247min 10.919 ng/ml

response 4588094

(6) beta-BHC #2 (B)

4.803min 10.761 ng/ml

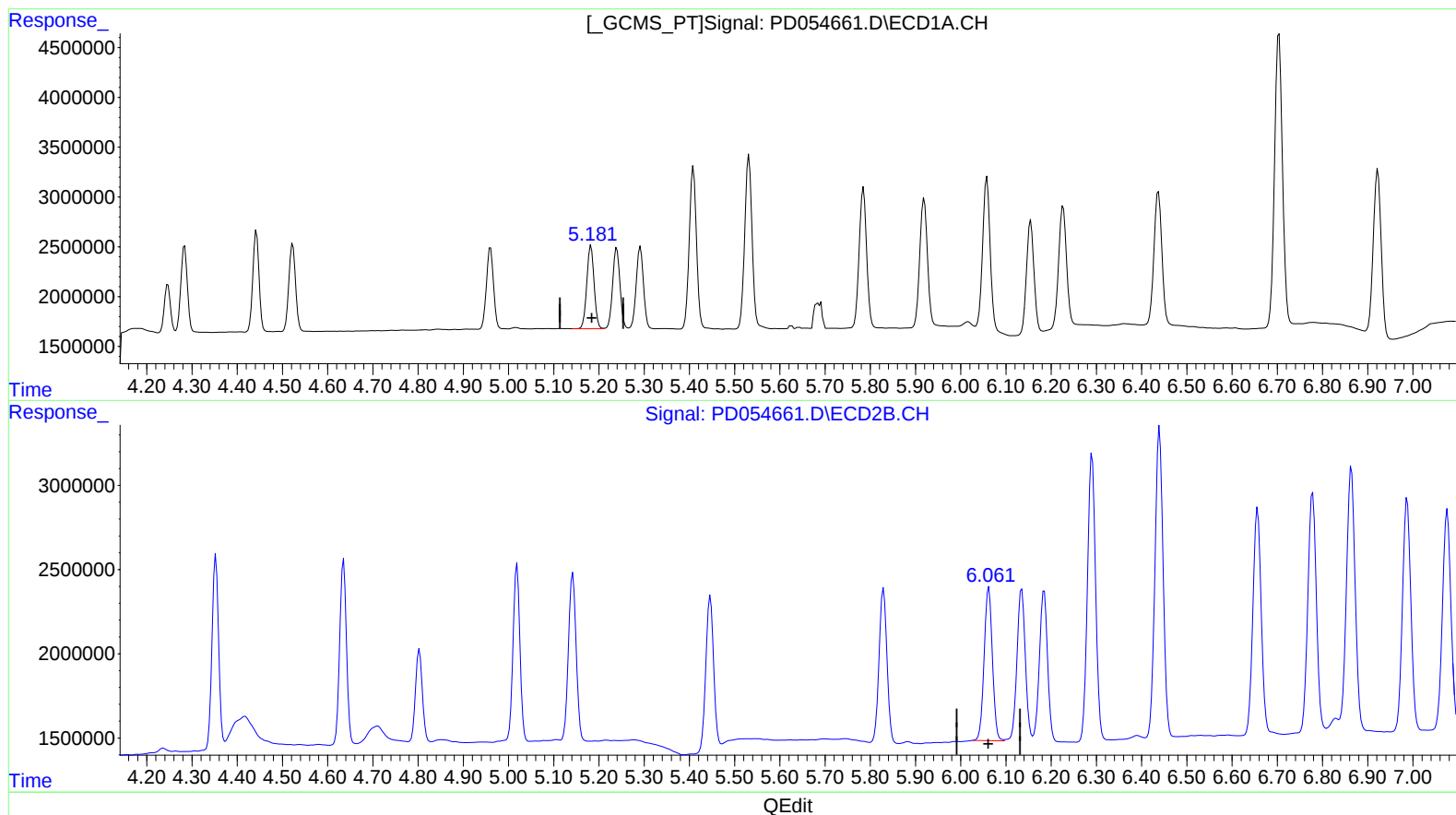
response 5728305

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Operator : SG\AJ
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

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Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.182min 10.647 ng/ml

response 9385238

(10) trans-Chlordane #2 (B)

6.062min 10.446 ng/ml

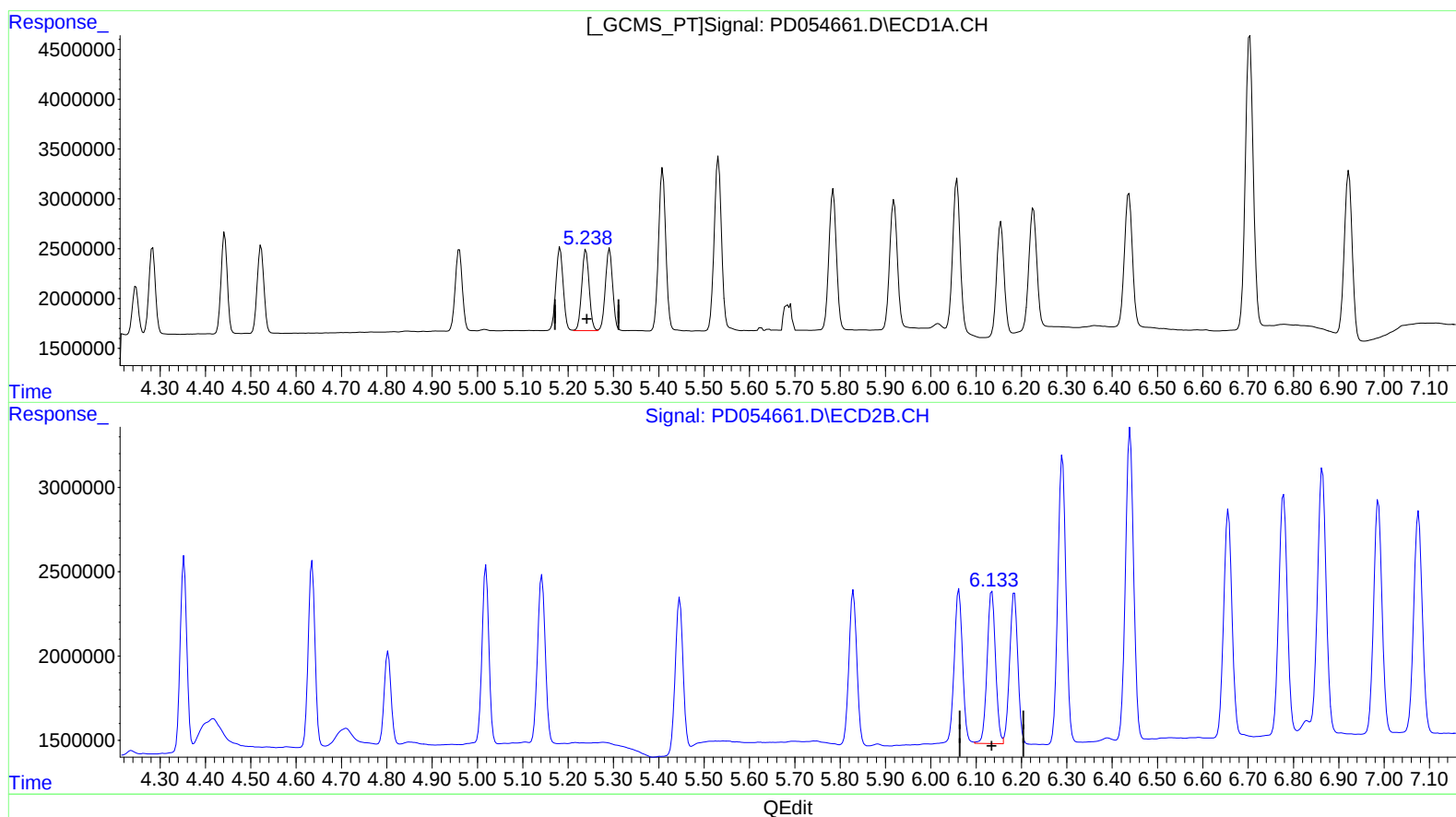
response 11554555

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Volume Inj. : 1 µl
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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)

5.239min 10.757 ng/ml

response 9201535

(11) cis-Chlordane #2 (B)

6.135min 10.730 ng/ml

response 11698386