

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 21:57
Operator : AJ\SJ
Sample : K2122-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

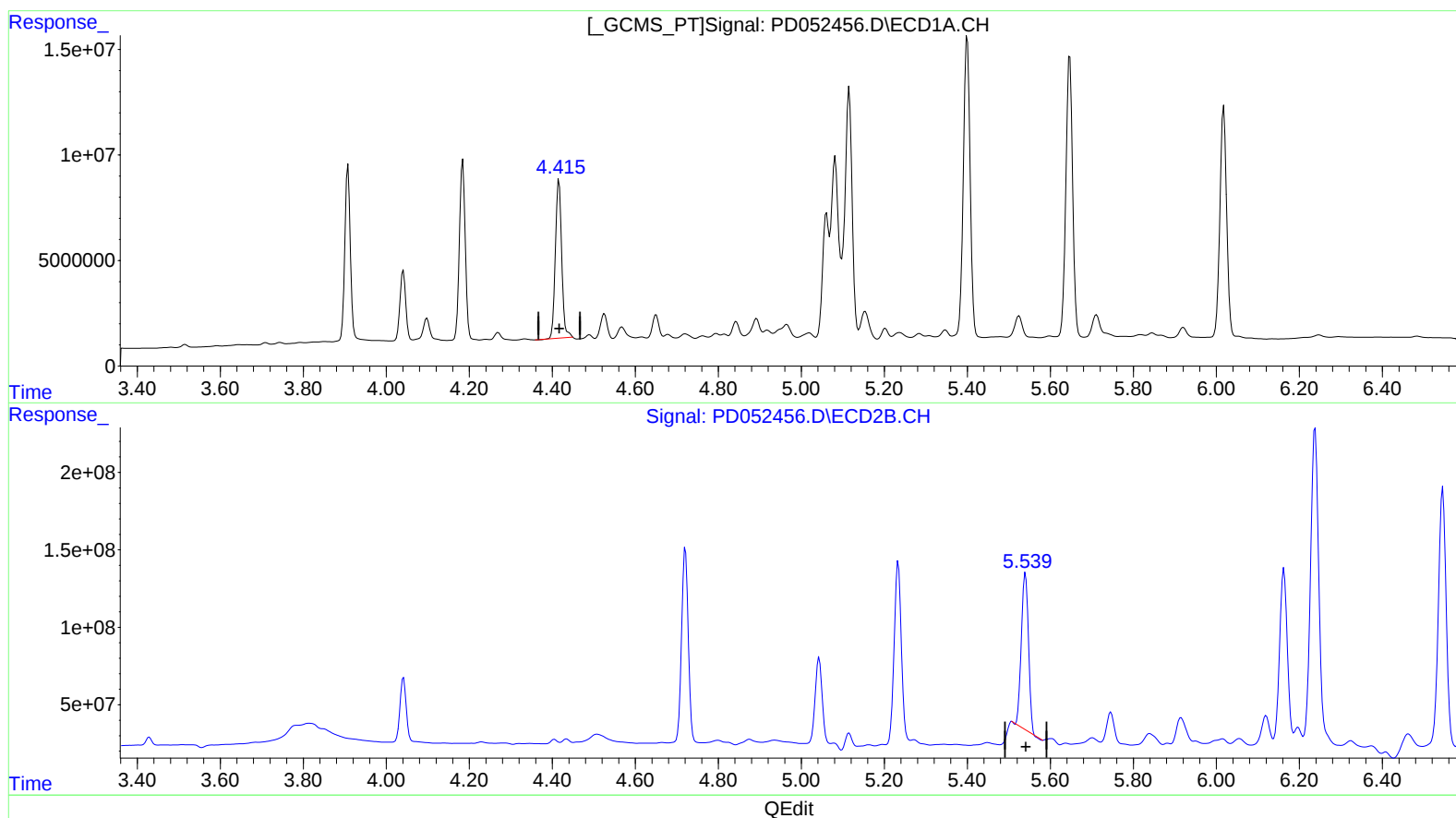
Instrument :
ECD_D
ClientSampleId :
BF5C0MSD

Manual Integrations
APPROVED

Sohil
4/3/2019 9:08:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:35:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(5) Aldrin (MB)

4.416min 37.560 ng/ml

response 79009241

(5) Aldrin #2 (MB)

5.540min 28.900 ng/ml

response 1209920493

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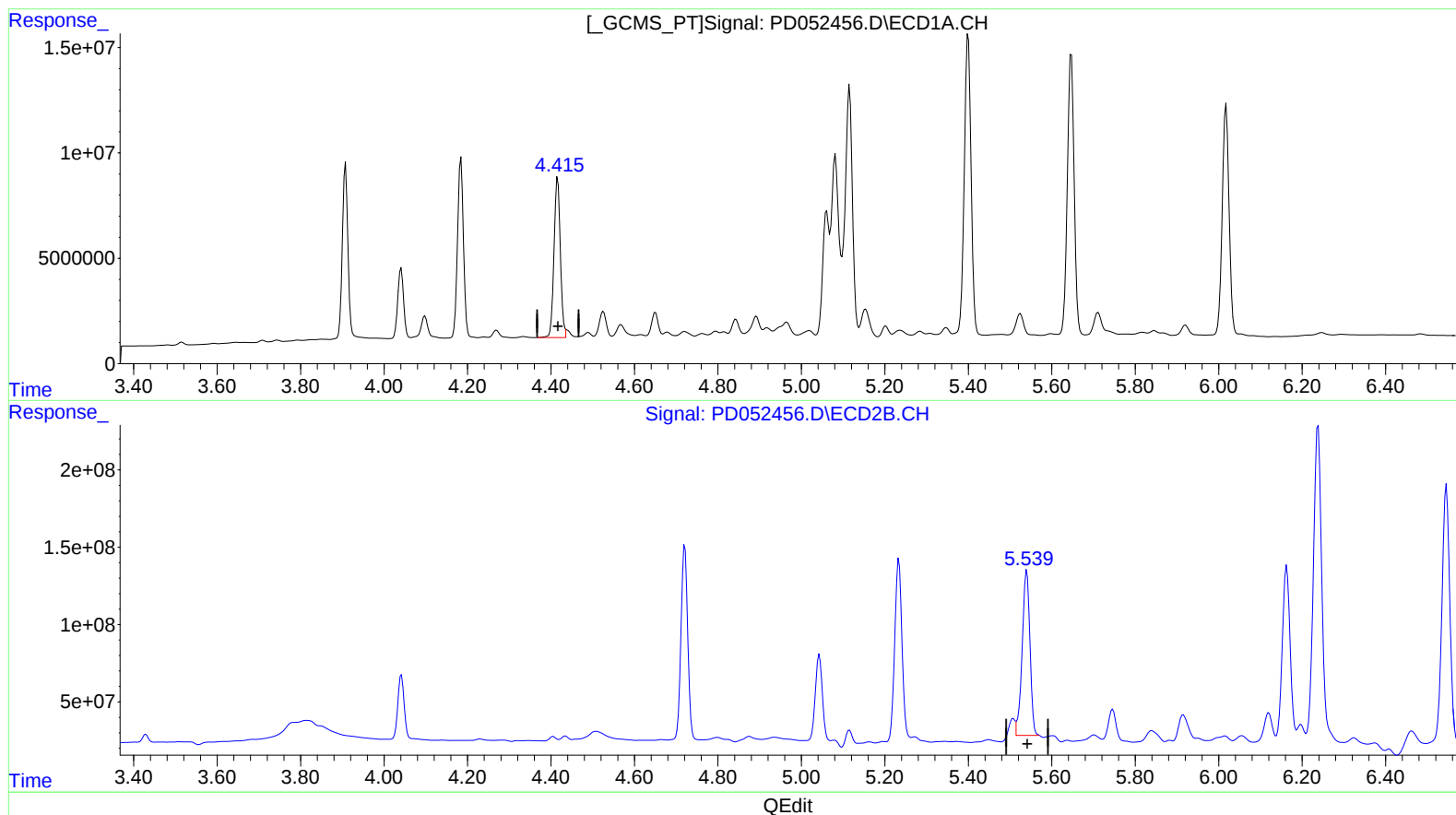
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(5) Aldrin (MB)

4.415min 38.077 ng/ml m

response 80096289

(5) Aldrin #2 (MB)

5.539min 32.832 ng/ml m

response 1374548997

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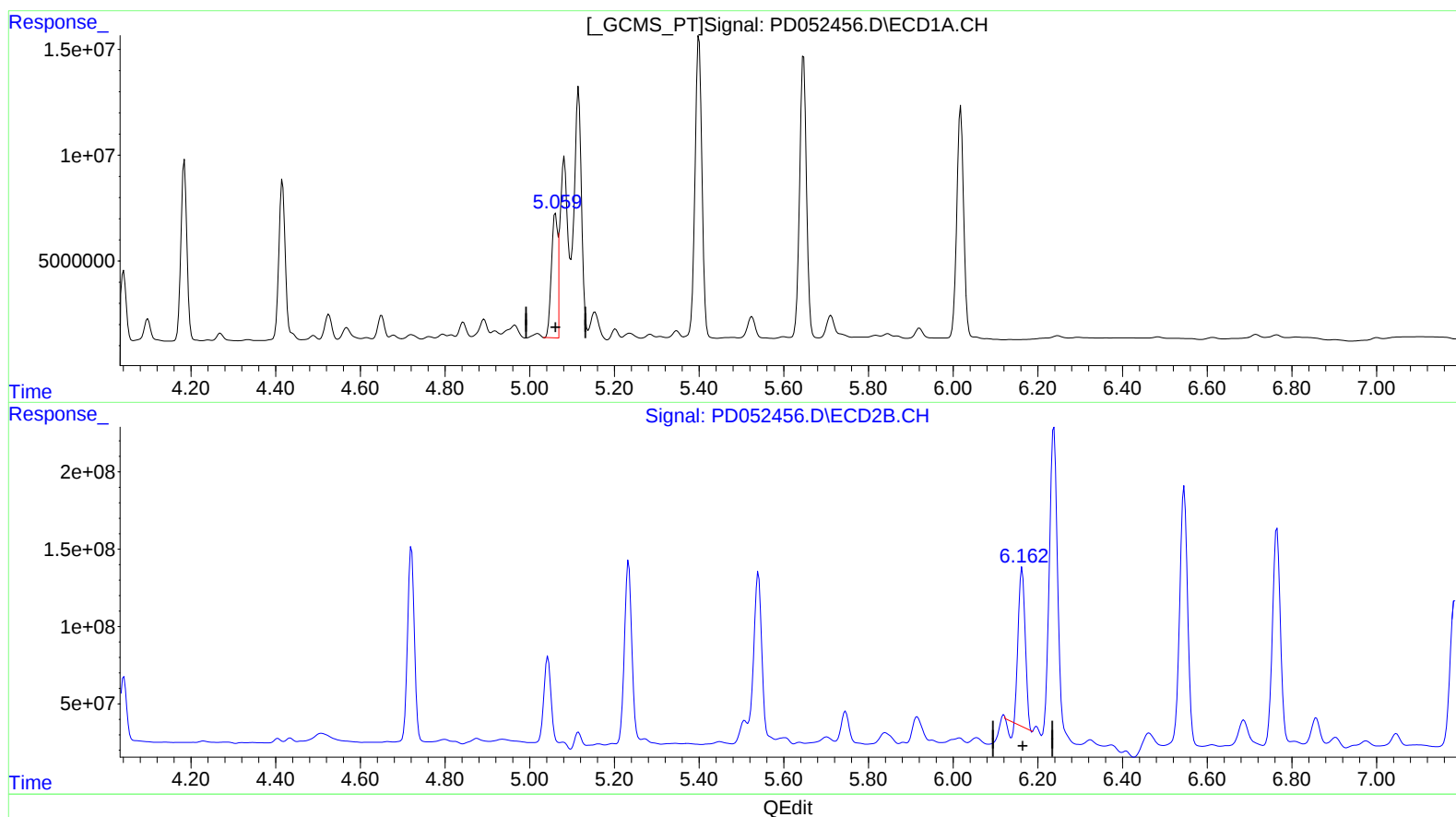
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(10) trans-Chlordane (B)

5.061min 28.924 ng/ml

response 59514806

(10) trans-Chlordane #2 (B)

6.163min 29.923 ng/ml

response 1131343812

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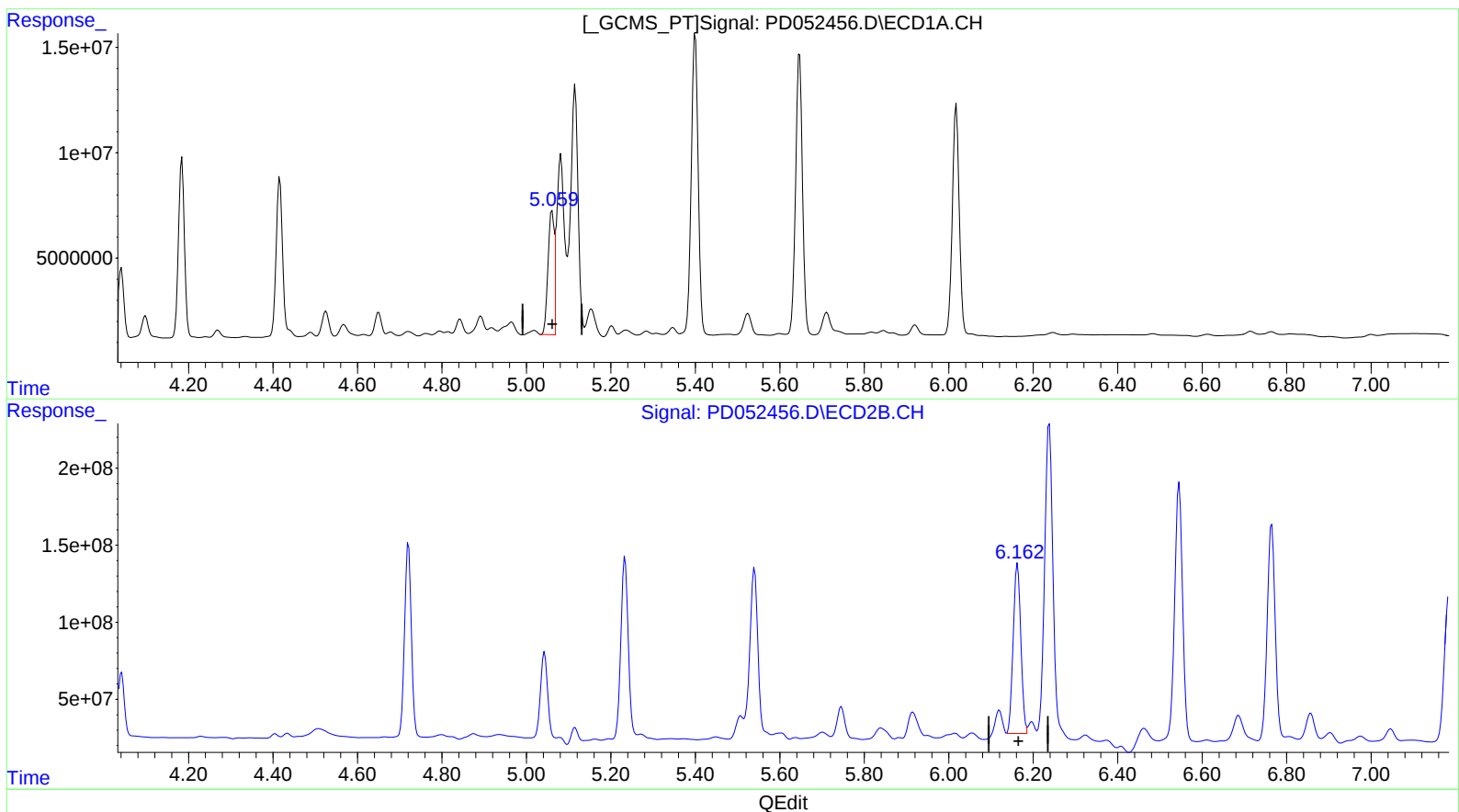
Instrument :
ECD_D
ClientSampleId :
BF5C0MSD

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(10) trans-Chlordane (B)

5.061min 28.924 ng/ml

response 59514806

(10) trans-Chlordane #2 (B)

6.162min 36.287 ng/ml m

response 1371964561

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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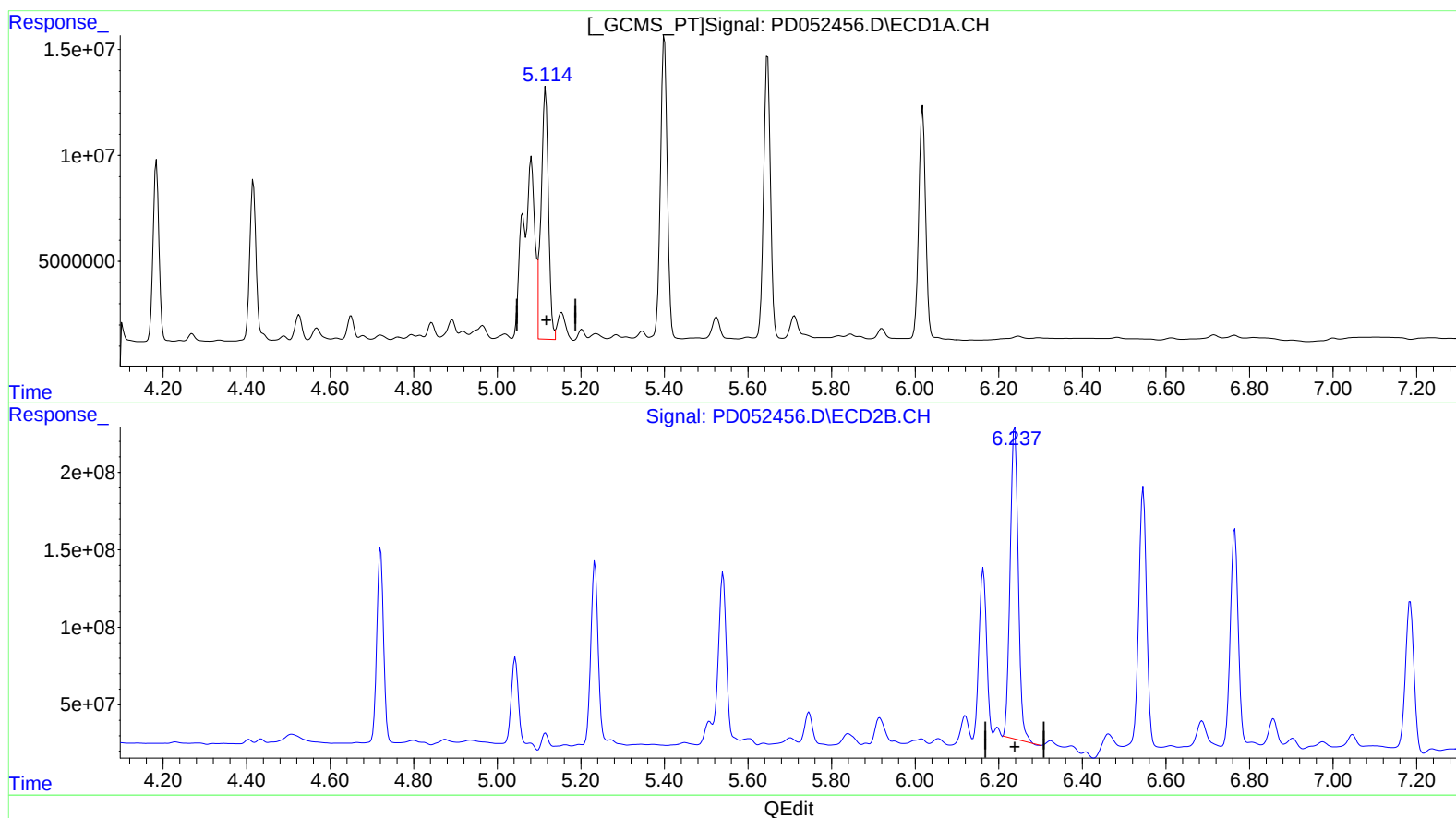
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ClientSampleId :
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(11) cis-Chlordane (B)

5.116min 72.675 ng/ml

response 145914035

(11) cis-Chlordane #2 (B)

6.238min 75.282 ng/ml

response 2719574857

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Acq On : 01 Apr 2019 21:57
Operator : AJ\SJ
Sample : K2122-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

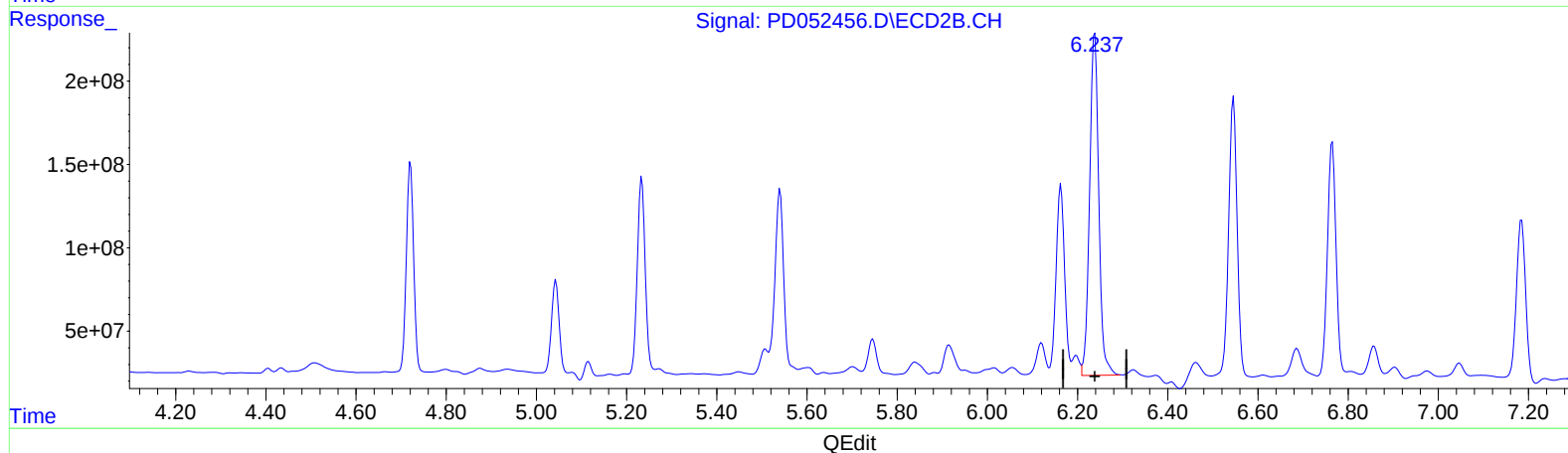
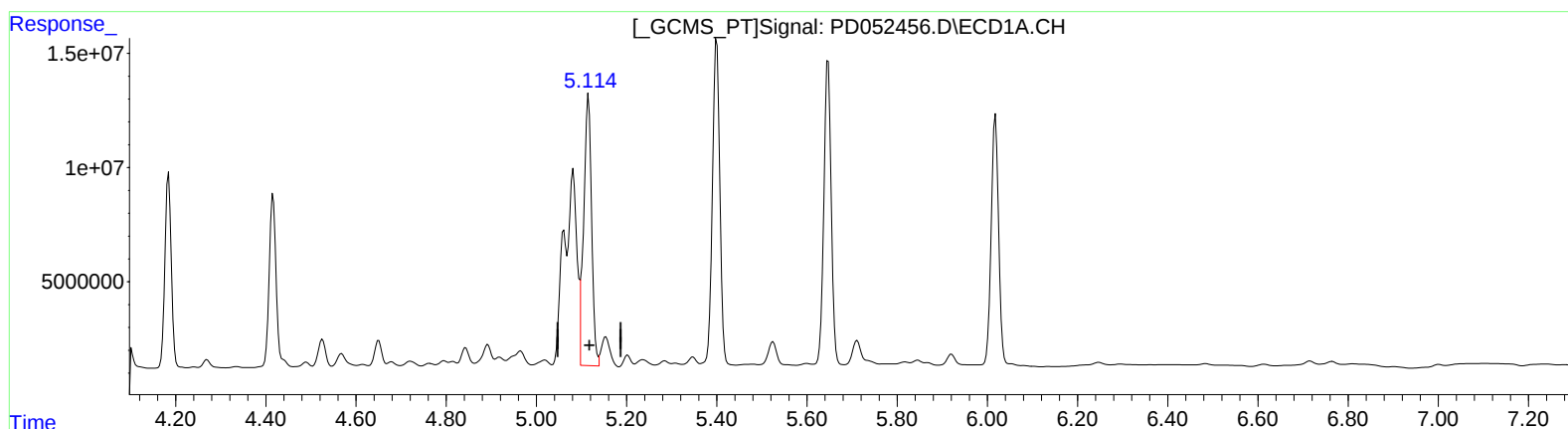
Instrument :
ECD_D
ClientSampleId :
BF5C0MSD

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



(11) cis-Chlordane (B)

5.116min 72.675 ng/ml

response 145914035

(11) cis-Chlordane #2 (B)

6.237min 80.073 ng/ml m

response 2892669752

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 21:57
Operator : AJ\SJ
Sample : K2122-07MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

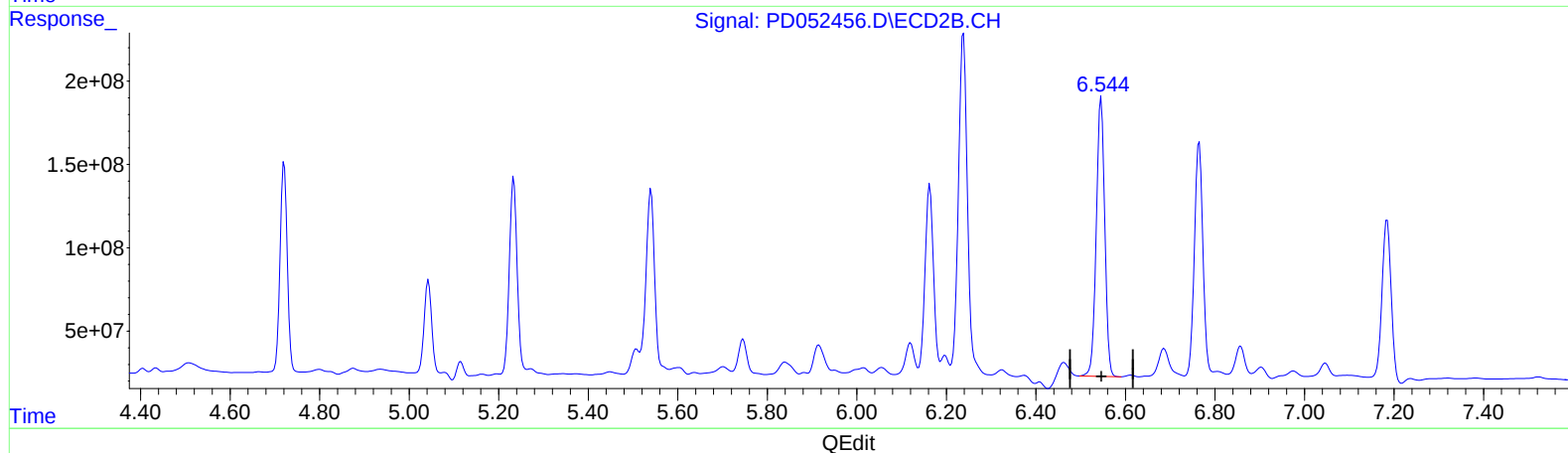
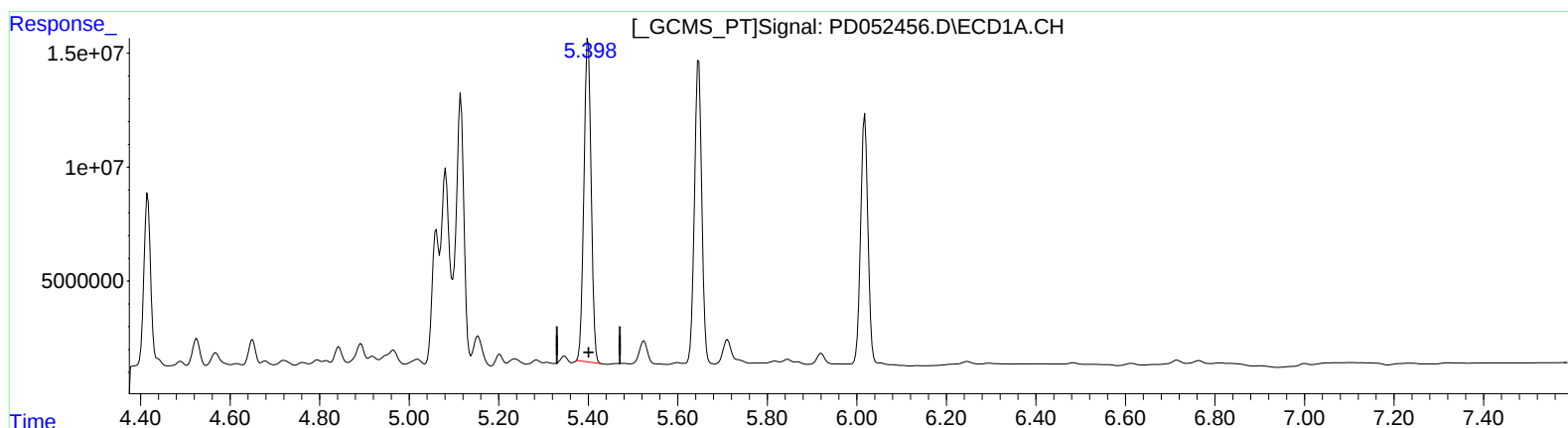
Instrument :
ECD_D
ClientSampleID :
BF5C0MSD

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



(13) Dieldrin (MA)
5.400min 75.544 ng/ml
response 158672662

(13) Dieldrin #2 (MA)
6.546min 63.612 ng/ml
response 2197510614

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Sample : K2122-07MSD
Misc :
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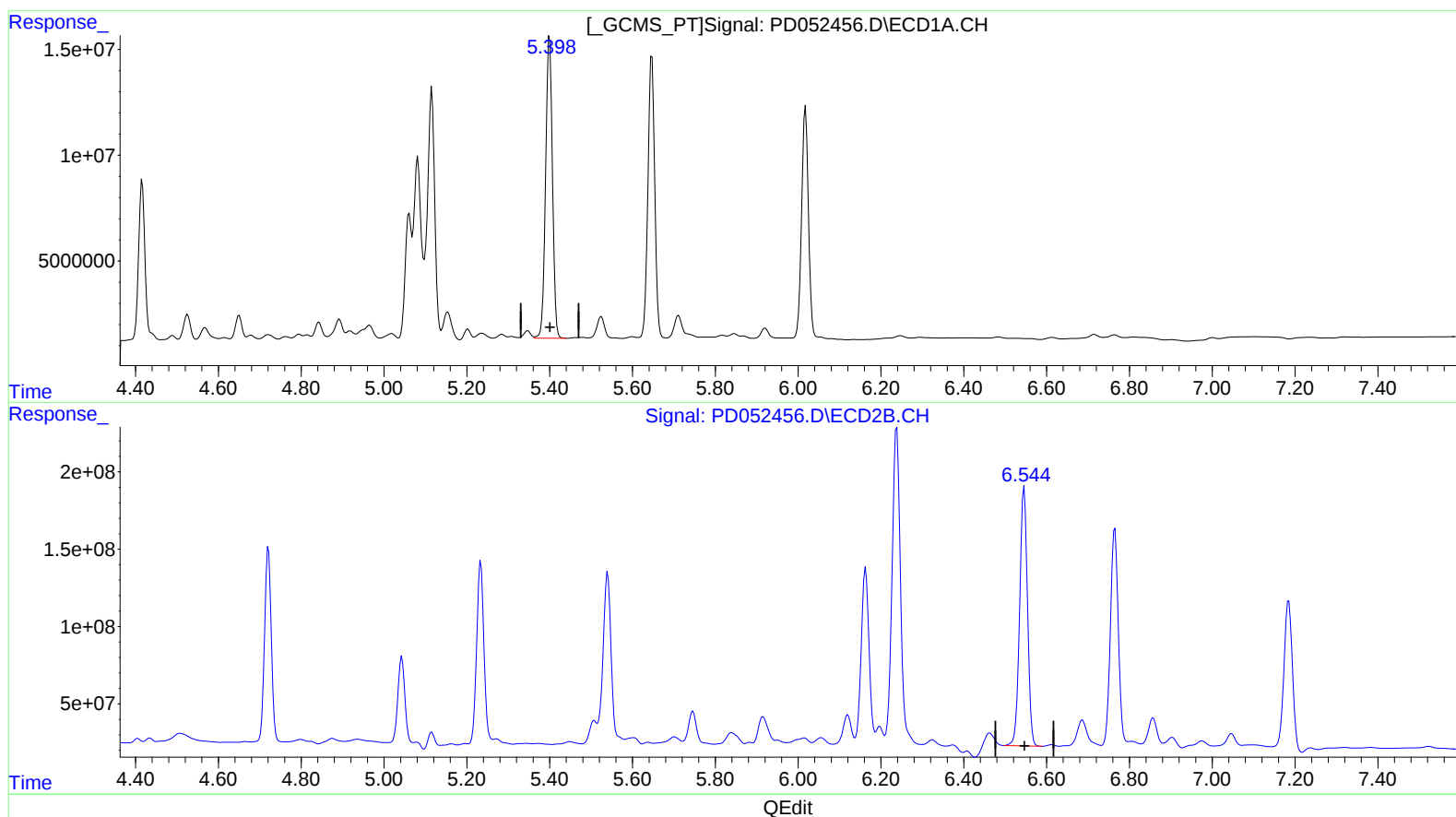
Instrument :
ECD_D
ClientSampled :
BF5C0MSD

Manual Integrations
APPROVED

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



(13) Dieldrin (MA)

5.398min 77.446 ng/ml m
response 162667287

(13) Dieldrin #2 (MA)

6.546min 63.612 ng/ml
response 2197510614

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Misc :
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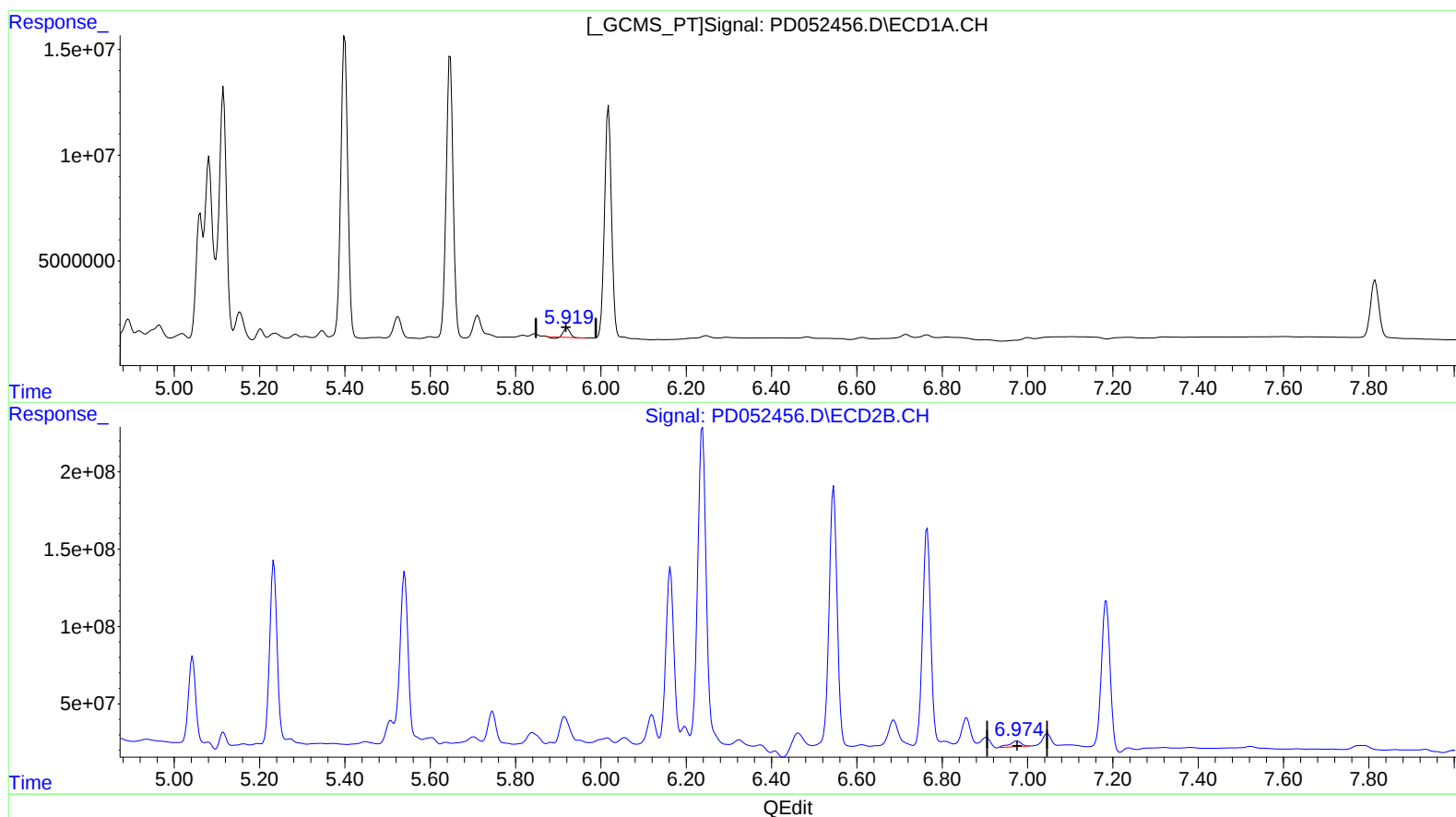
Instrument :
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ClientSampleId :
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(15) Endosulfan II (B)

5.920min 2.339 ng/ml

response 4379842

(15) Endosulfan II #2 (B)

6.976min 2.467 ng/ml

response 70261413

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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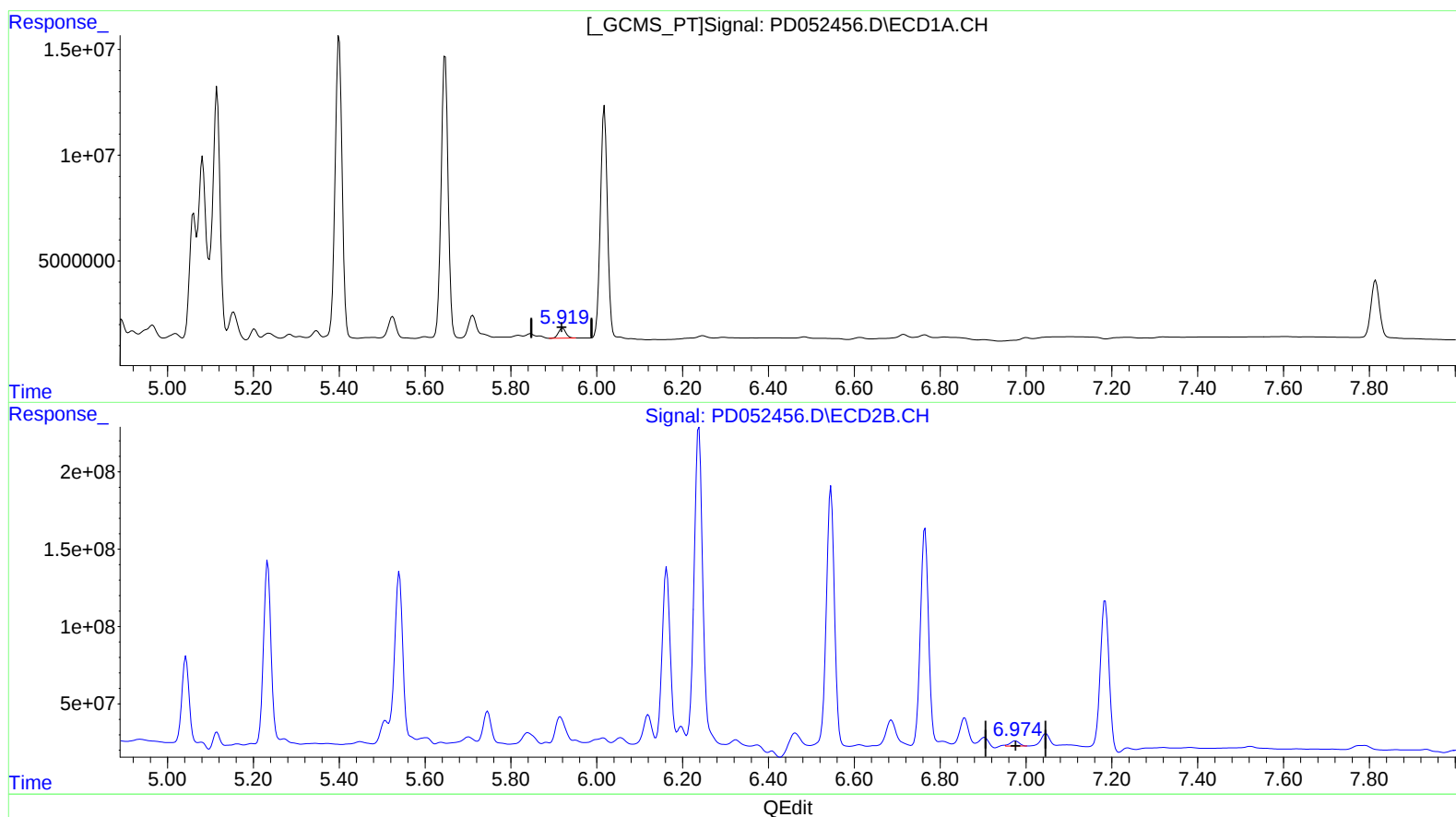
Instrument :
ECD_D
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(15) Endosulfan II (B)

5.919min 3.090 ng/ml m

response 5787784

(15) Endosulfan II #2 (B)

6.974min 1.727 ng/ml m

response 49194132

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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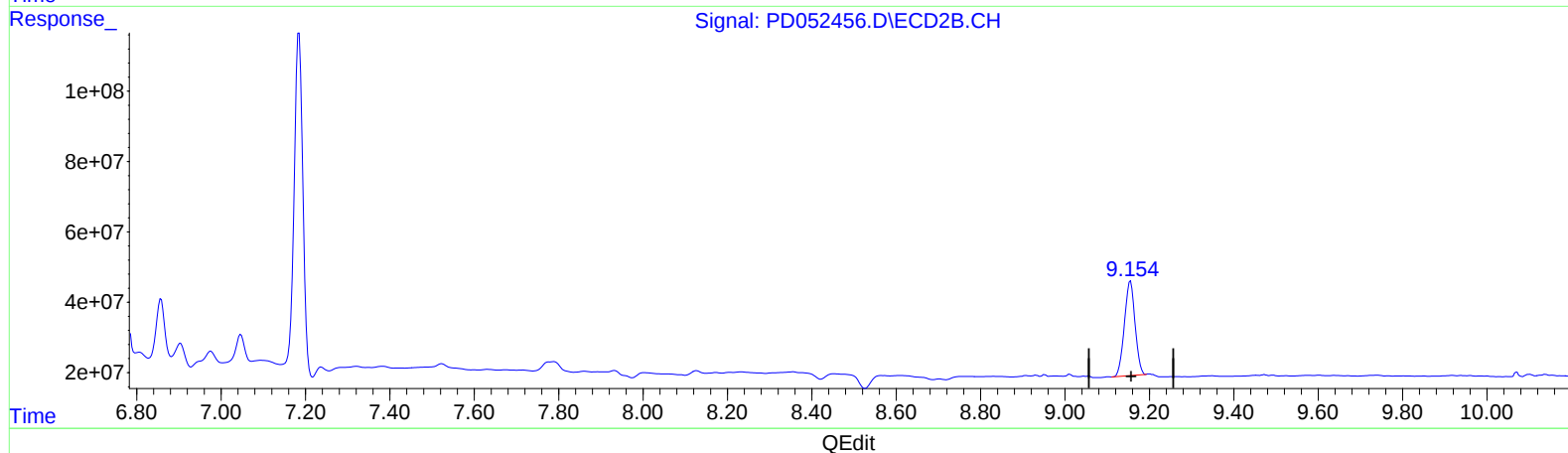
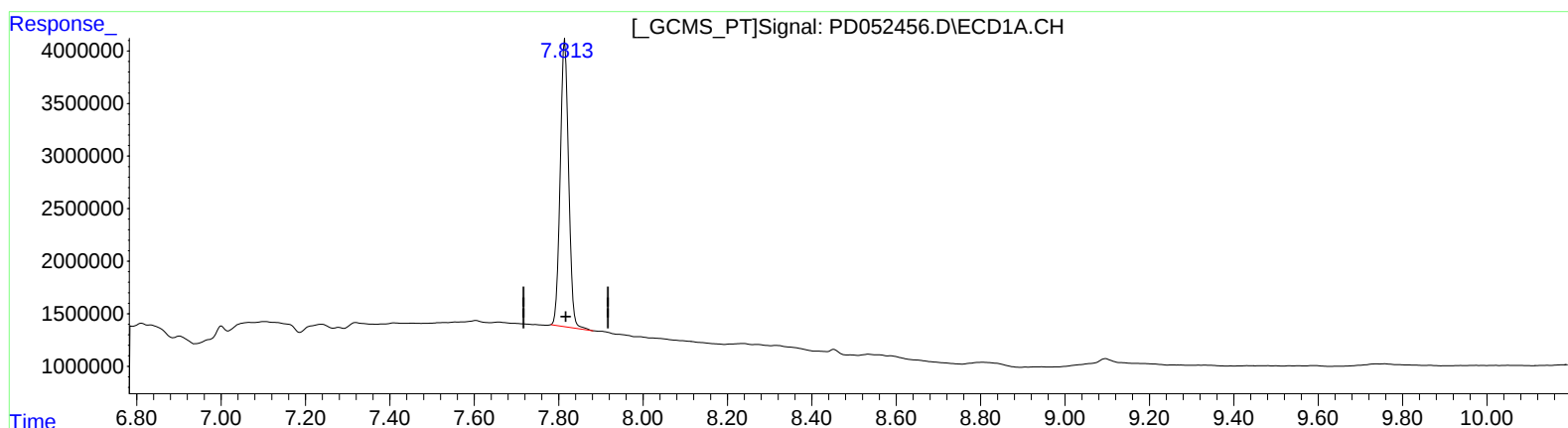
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(27) Decachlorobiphenyl (SA)

7.815min 25.122 ng/ml

response 37741327

(27) Decachlorobiphenyl #2 (SA)

9.155min 24.105 ng/ml

response 468620921

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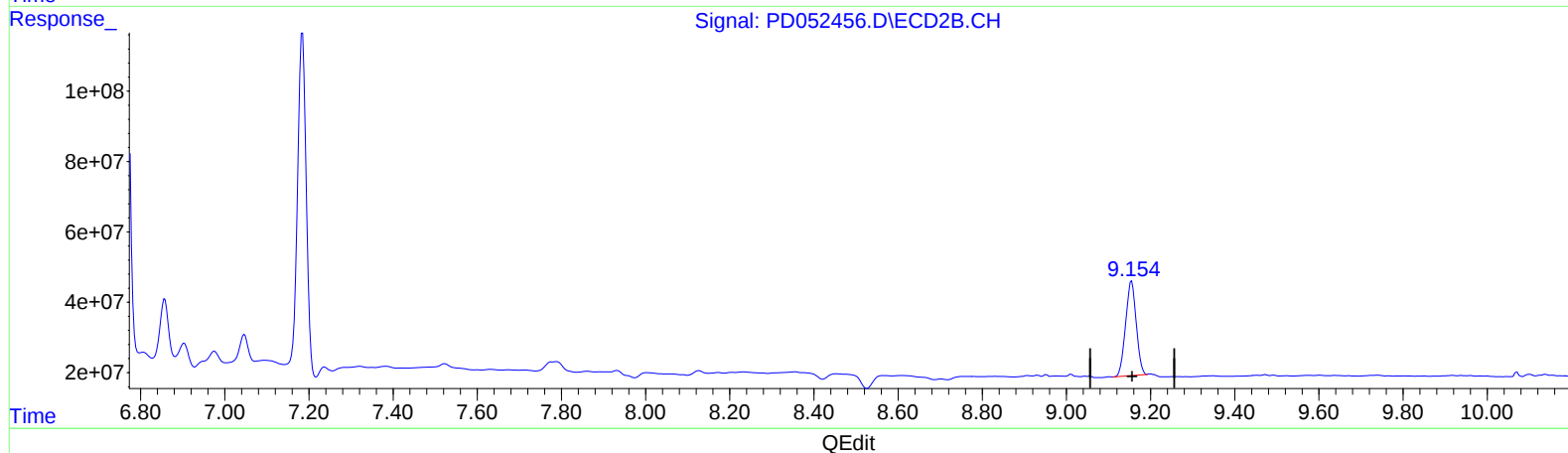
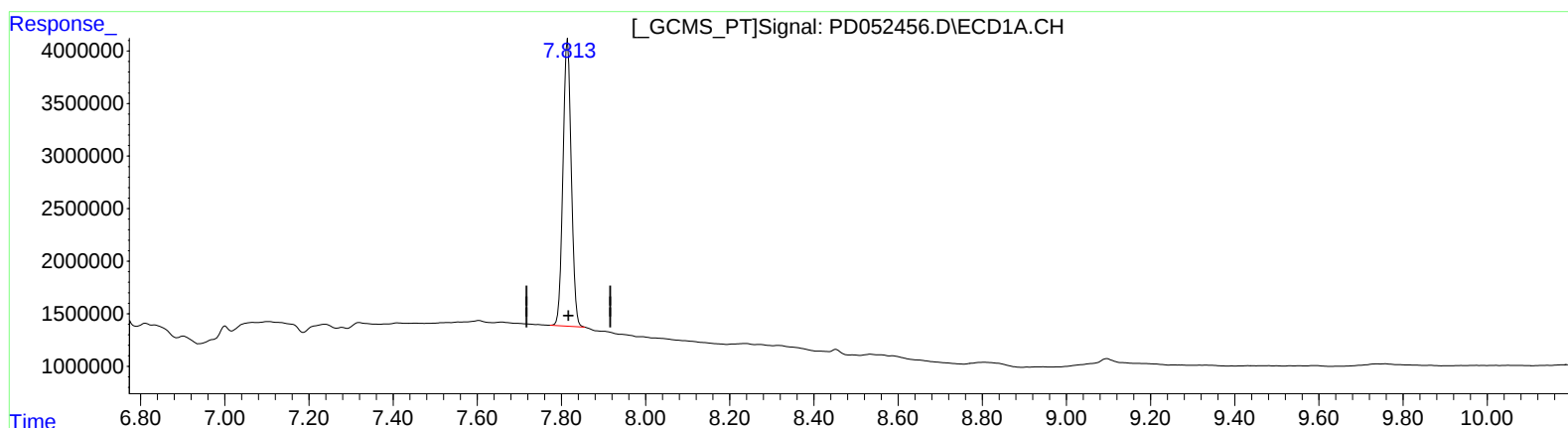
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(27) Decachlorobiphenyl (SA)

7.813min 24.917 ng/ml m

response 37432451

(27) Decachlorobiphenyl #2 (SA)

9.155min 24.105 ng/ml

response 468620921

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.220	4.042	19243117	446.0E6	13.566	13.957
27) SA Decachlor...	7.813	9.155	37432451	468.6E6	24.917m>	24.105
Target Compounds						
3) MA gamma-BHC...	3.908	4.721	77350560	1465.0E6	34.966	33.455
4) MA Heptachlor	4.184	5.234	83845477	1382.1E6	37.864	31.085
5) MB Aldrin	4.415	5.539	80096289	1374.5E6	38.077m>	32.832m>
10) B trans-Chl...	5.061	6.162	59514806	1372.0E6	28.924	36.287m#>
11) B cis-Chlor...	5.116	6.237	145.9E6	2892.7E6	72.675	80.073m#>
13) MA Dieldrin	5.398	6.546	162.7E6	2197.5E6	77.446m>	63.612
14) MA Endrin	5.647	6.765	150.5E6	1832.2E6	80.126	66.176
15) B Endosulfa...	5.919	6.974	5787784	49194132	3.090m>	1.727m#>
17) MA 4,4'-DDT	6.018	7.185	123.8E6	1386.6E6	77.906	60.333

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

AJ
 04/04/19