Chromatographic Resolution Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121623\
Data File : PD080094.D
Acq On : 15 Dec 2023 16:10
Operator : AR\AJ
Sample : RESC015
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Title : GC Extractables
Last Update : Sat Dec 16 03:10:23 2023
Integrator: ChemStation

RT#1	RT#2	Resolution
3.567	4.024	100.00%
4.024	4.357	100.00%
4.357	4.551	100.00%
4.551	4.800	100.00%
4.800	4.950	100.00%
4.950	5.293	100.00%
5.293	5.720	100.00%
5.720	5.976	100.00%
5.976	6.056	100.00%
6.056	6.106	97.77%
6.106	6.226	100.00%
6.226	6.382	100.00%
6.382	6.612	100.00%
6.612	6.743	100.00%
6.743	6.829	100.00%
6.829	6.960	100.00%
6.960	7.058	100.00%
7.058	7.194	100.00%
7.194	7.533	100.00%
7.533	7.681	100.00%
7.681	9.112	100.00%

Signal #2

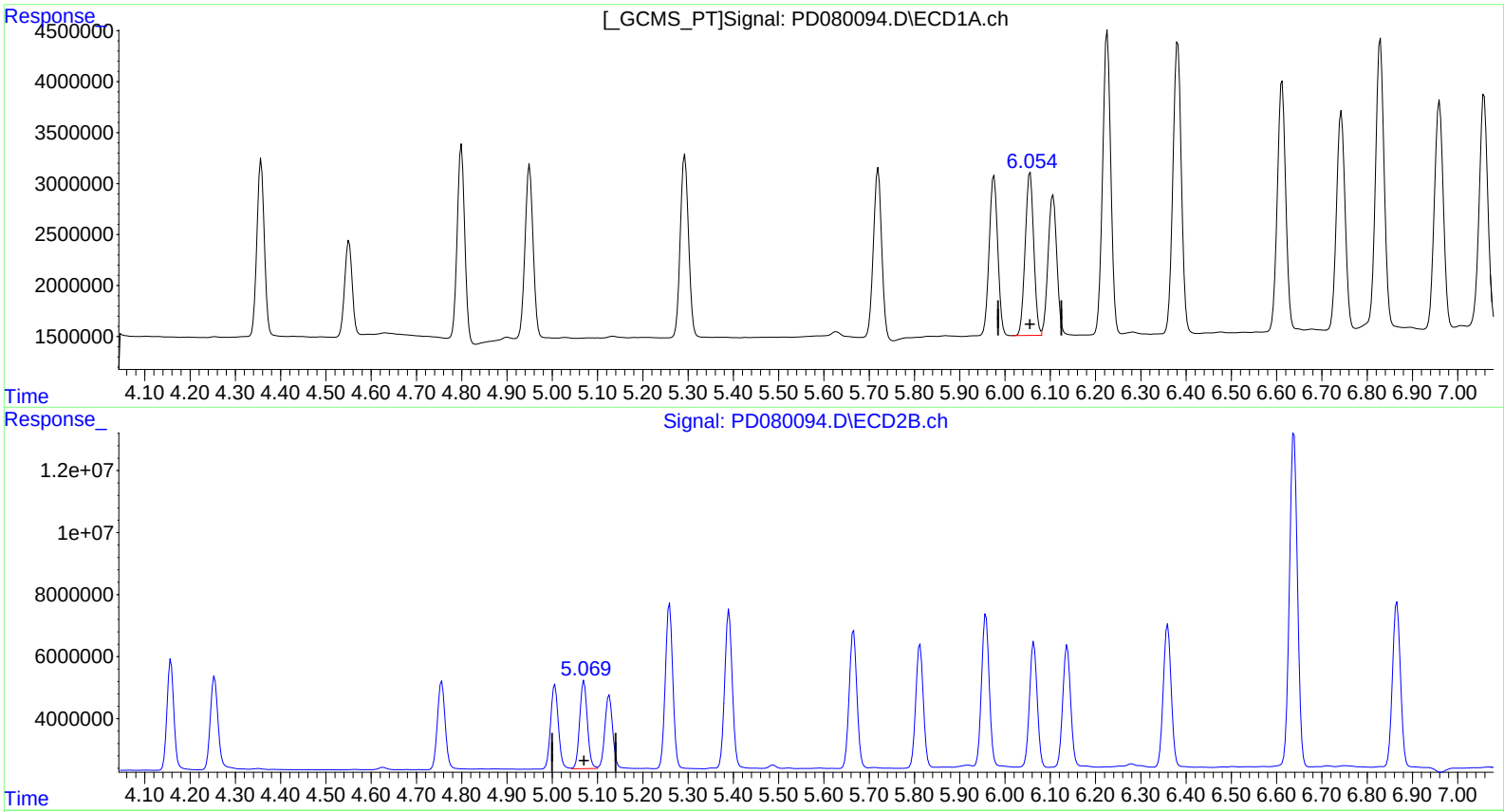
2.800	3.302	100.00%
3.302	3.632	100.00%
3.632	3.927	100.00%
3.927	3.974	98.42%
3.974	4.158	100.00%
4.158	4.254	100.00%
4.254	4.756	100.00%
4.756	5.006	100.00%
5.006	5.070	100.00%
5.070	5.126	99.21%
5.126	5.259	100.00%
5.259	5.390	100.00%
5.390	5.666	100.00%
5.666	5.812	100.00%
5.812	5.958	100.00%
5.958	6.064	100.00%
6.064	6.138	100.00%
6.138	6.360	100.00%
6.360	6.638	100.00%
6.638	6.866	100.00%
6.866	7.942	100.00%

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121623\
Data File : PD080094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 15 Dec 2023 16:10
Operator : AR\AJ
Sample   : RESC015
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:18:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
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



QEdit

(11) cis-Chlordane (B)

6.056min 10.109 ng/ml

response 21213946

(11) cis-Chlordane #2 (B)

5.070min 9.973 ng/ml

response 33448569

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Operator : AR\AJ
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ALS Vial : 2   Sample Multiplier: 1

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Quant Title : GC Extractables
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Integrator: ChemStation

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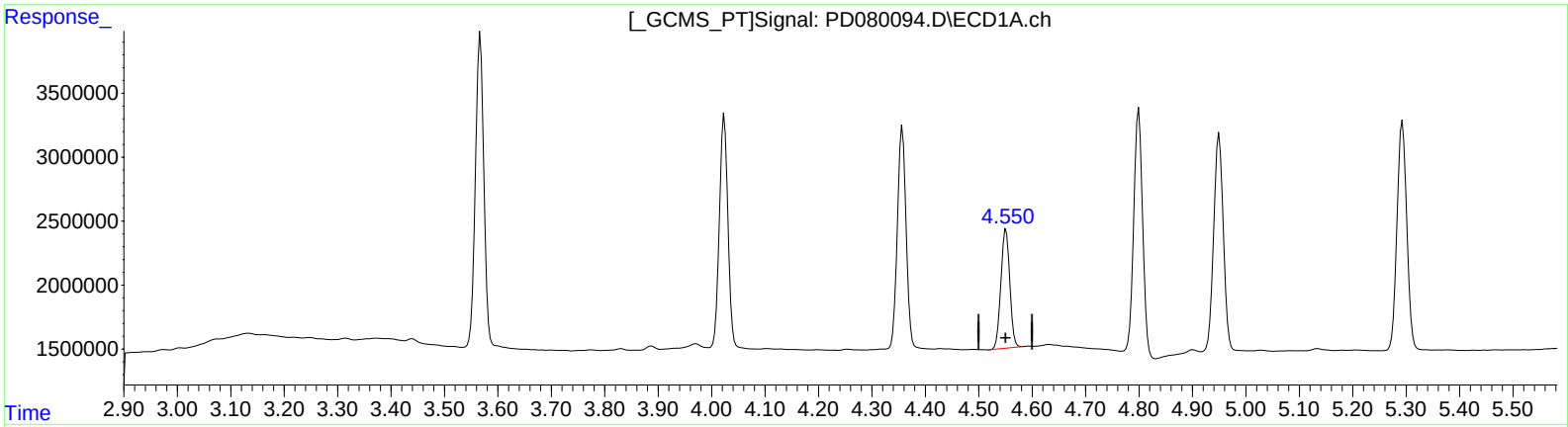

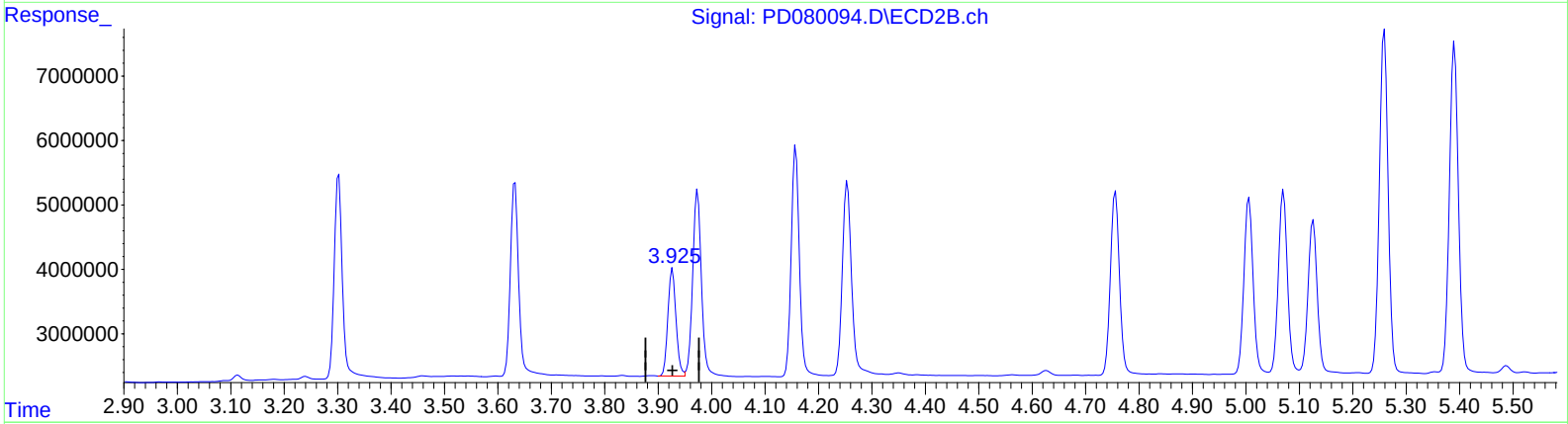

QEdit

(6) beta-BHC (B)

4.551min 10.359 ng/ml

response 10752178

(6) beta-BHC #2 (B)

3.927min 10.299 ng/ml

response 17587792

(+) = Expected Retention Time

Quantitation Report (Qedit)

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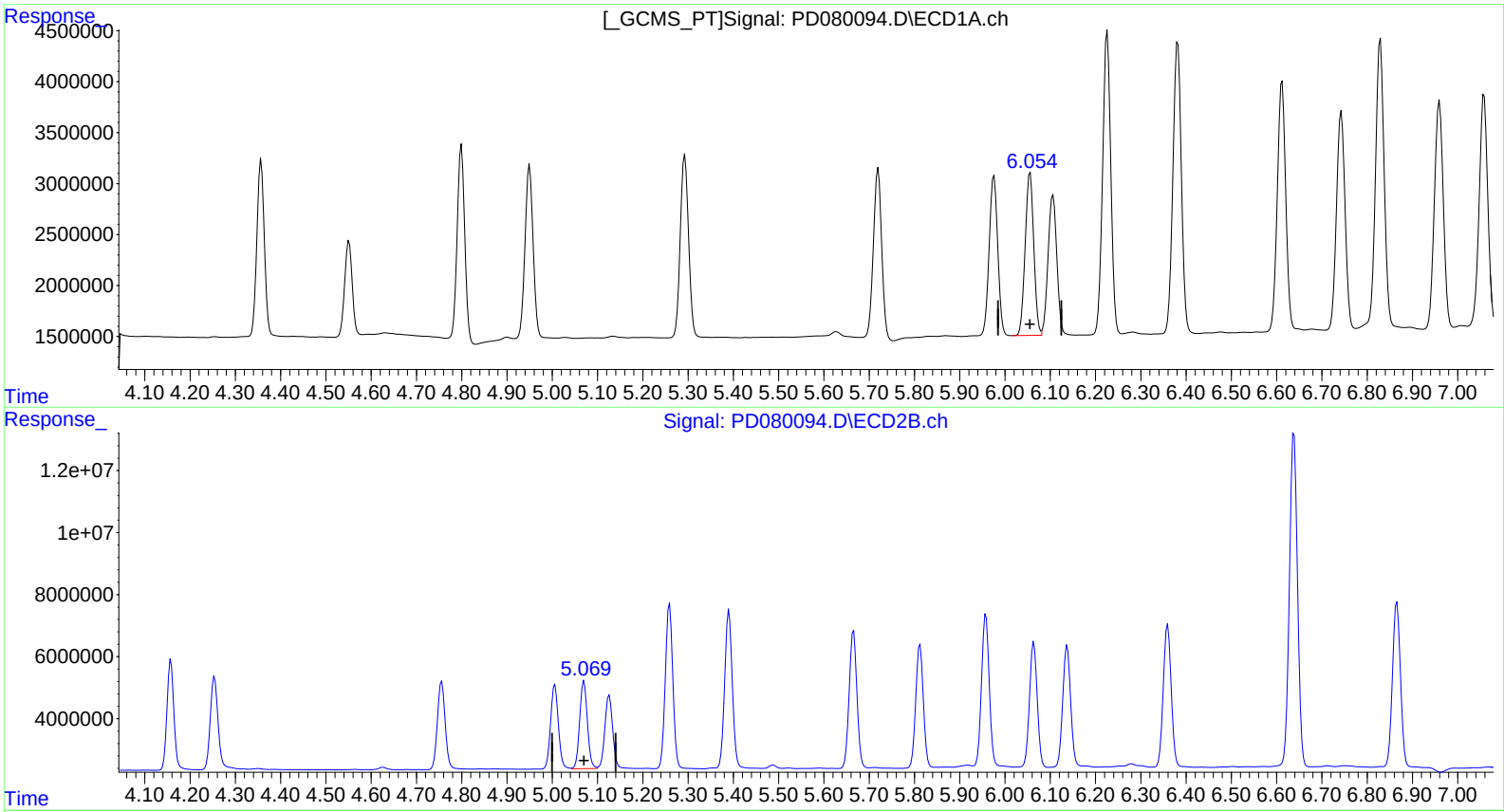
Acq On   : 15 Dec 2023 16:10
Operator : AR\AJ
Sample   : RESC015
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 03:18:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 03:10:23 2023
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



QEdit

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response 21213946

(11) cis-Chlordane #2 (B)

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