Chromatographic Resolution Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Acq On : 02 Jul 2020 09:27
Operator : AJ\MA
Sample : RESC52
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\PD070220CLP.M
Title : GC Extractables
Last Update : Thu Jul 02 16:12:43 2020
Integrator: ChemStation

RT#1	RT#2	Resolution
3.209	3.632	100.00%
3.632	3.902	100.00%
3.902	4.152	100.00%
4.152	4.181	85.82%
4.181	4.342	100.00%
4.342	4.417	100.00%
4.417	4.849	100.00%
4.849	5.069	100.00%
5.069	5.125	99.88%
5.125	5.176	98.44%
5.176	5.295	100.00%
5.295	5.414	100.00%
5.414	5.666	100.00%
5.666	5.802	100.00%
5.802	5.938	100.00%
5.938	6.036	98.97%
6.036	6.106	100.00%
6.106	6.317	100.00%
6.317	6.584	100.00%
6.584	6.796	100.00%
6.796	7.847	100.00%

Signal #2

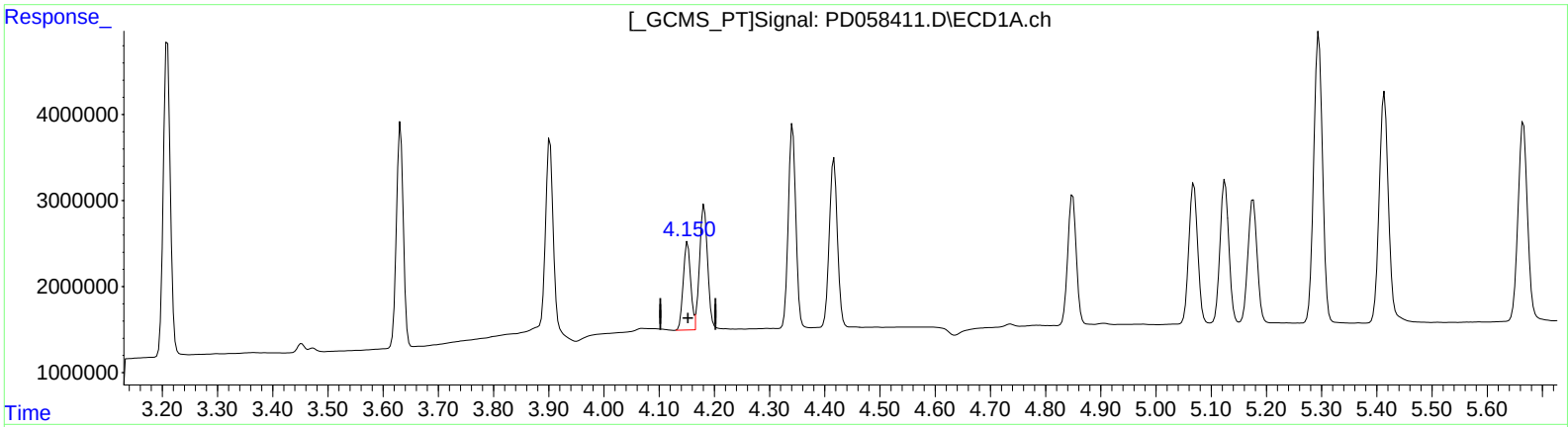
3.866	4.248	100.00%
4.248	4.529	100.00%
4.529	4.700	100.00%
4.700	4.912	100.00%
4.912	5.028	100.00%
5.028	5.329	100.00%
5.329	5.711	100.00%
5.711	5.945	100.00%
5.945	6.017	100.00%
6.017	6.065	97.50%
6.065	6.177	100.00%
6.177	6.320	100.00%
6.320	6.536	100.00%
6.536	6.664	100.00%
6.664	6.746	100.00%
6.746	6.870	100.00%
6.870	6.961	100.00%
6.961	7.092	100.00%
7.092	7.421	100.00%
7.421	7.557	100.00%
7.557	8.860	100.00%

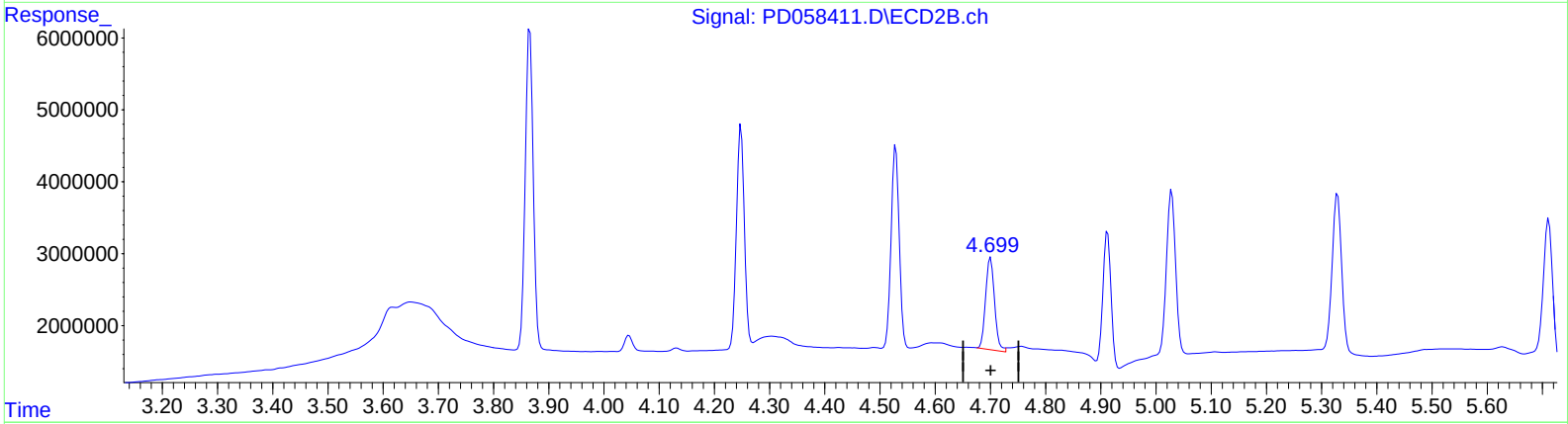
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Jul 2020 09:27
Operator : AJ\MA
Sample   : RESC52
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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





QEdit

(6) beta-BHC (B)

4.152min 10.107 ng/ml

response 9578780

(6) beta-BHC #2 (B)

4.700min 10.399 ng/ml

response 14376372

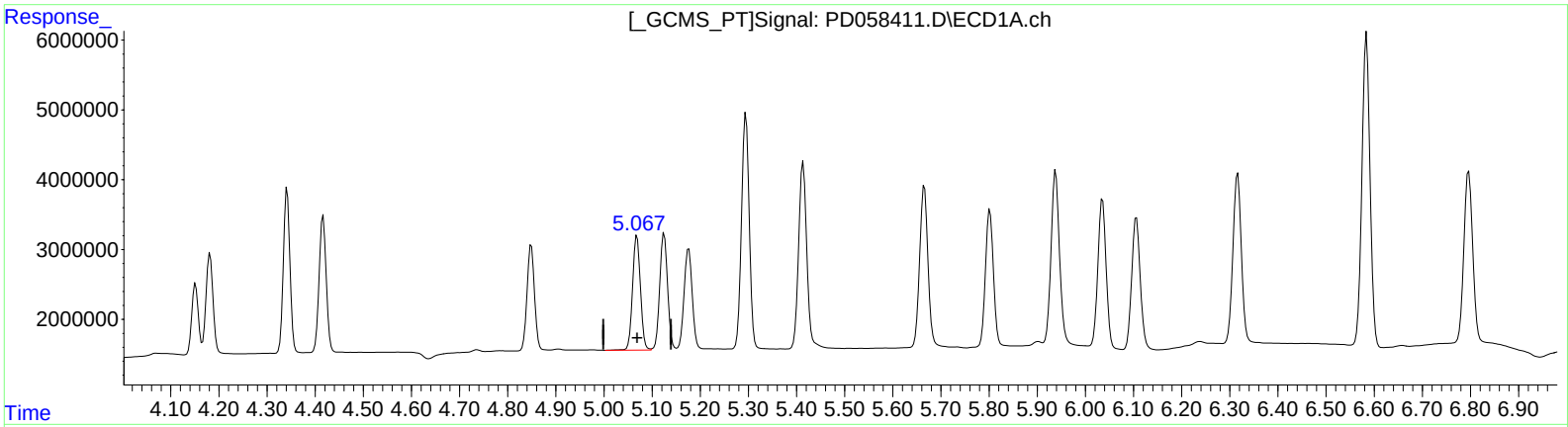
(+) = Expected Retention Time

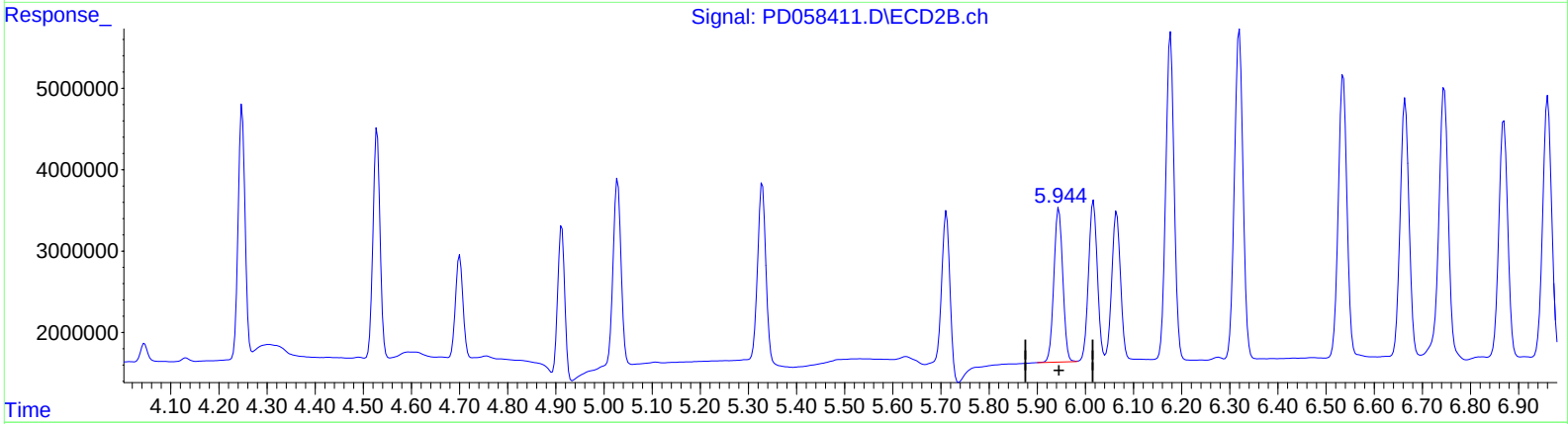
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Jul 2020 09:27
Operator : AJ\MA
Sample   : RESC52
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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





QEdit

(10) trans-Chlordane (B)

5.069min 9.470 ng/ml

response 18654428

(10) trans-Chlordane #2 (B)

5.945min 9.403 ng/ml

response 24343096

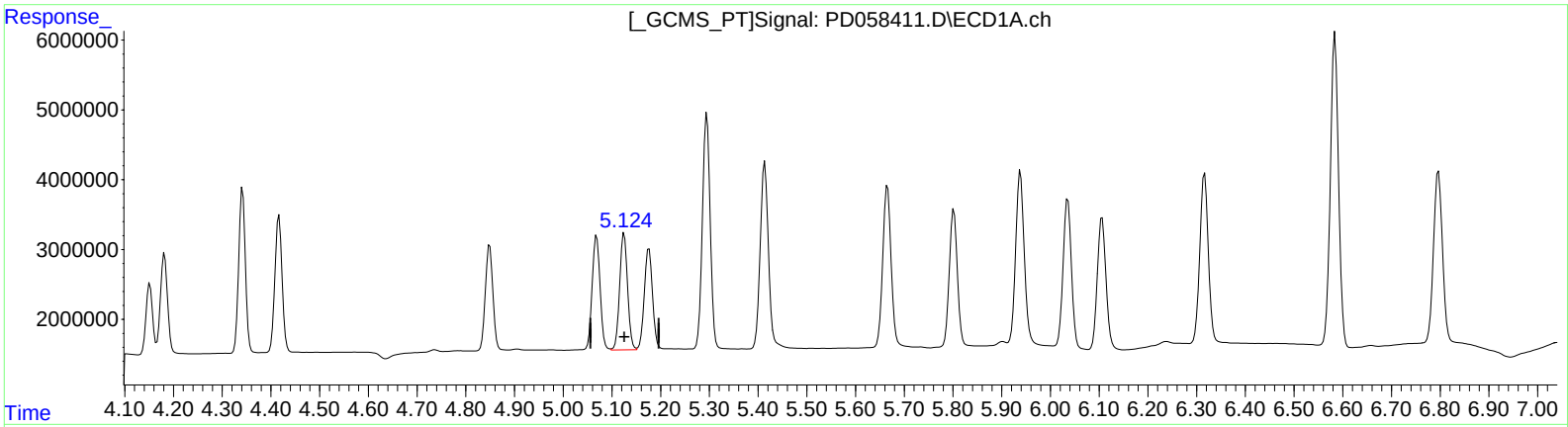
(+) = Expected Retention Time

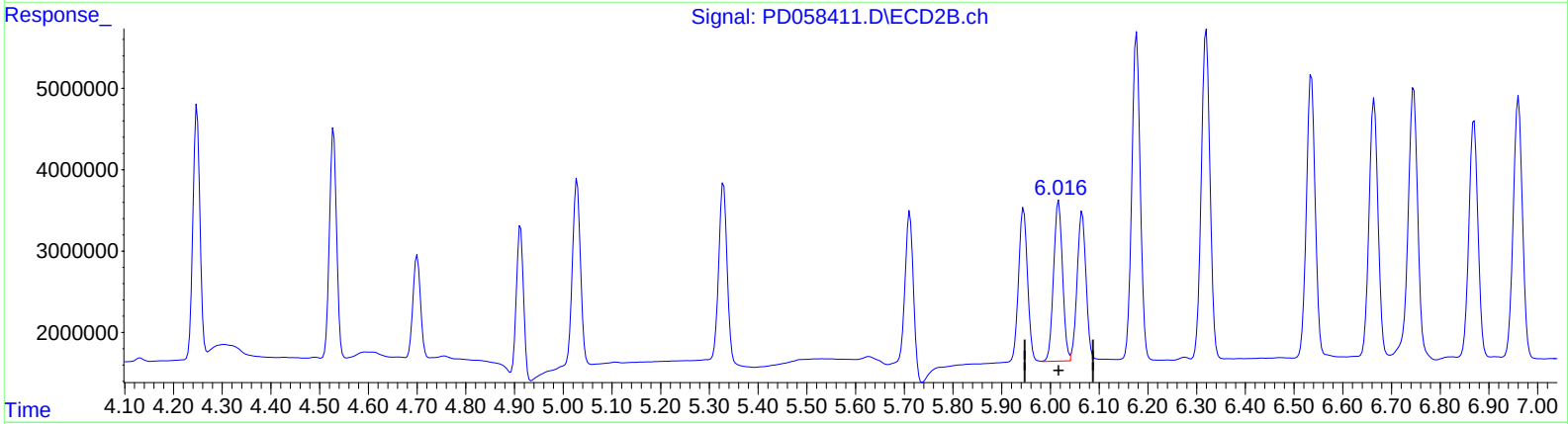
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Jul 2020 09:27
Operator : AJ\MA
Sample   : RESC52
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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





QEdit

(11) cis-Chlordane (B)

5.125min 9.523 ng/ml

response 18868821

(11) cis-Chlordane #2 (B)

6.017min 9.597 ng/ml

response 25174044

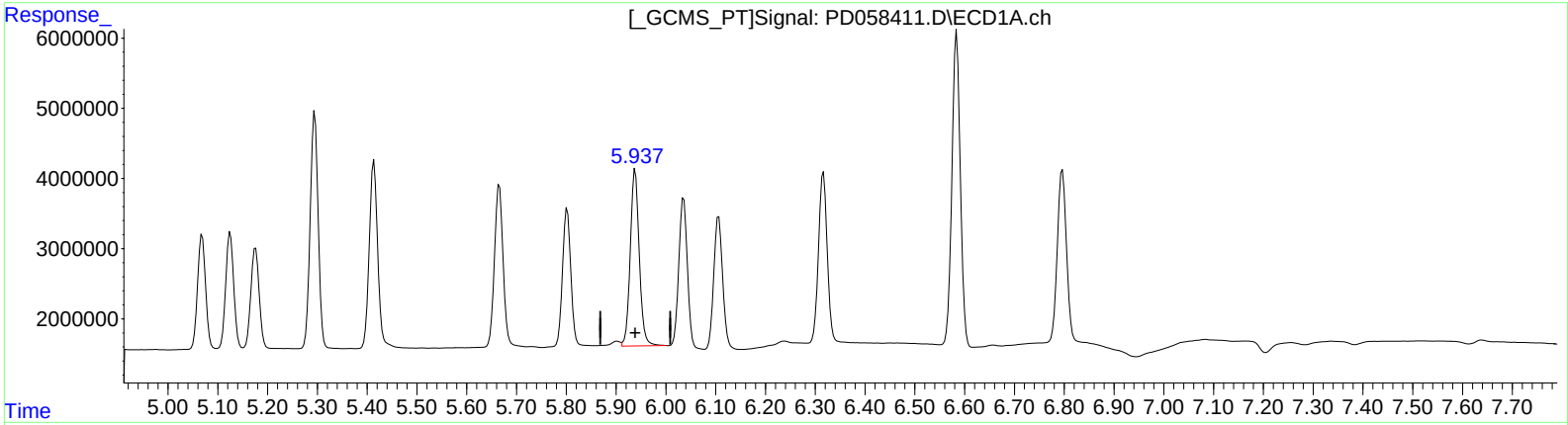
(+) = Expected Retention Time

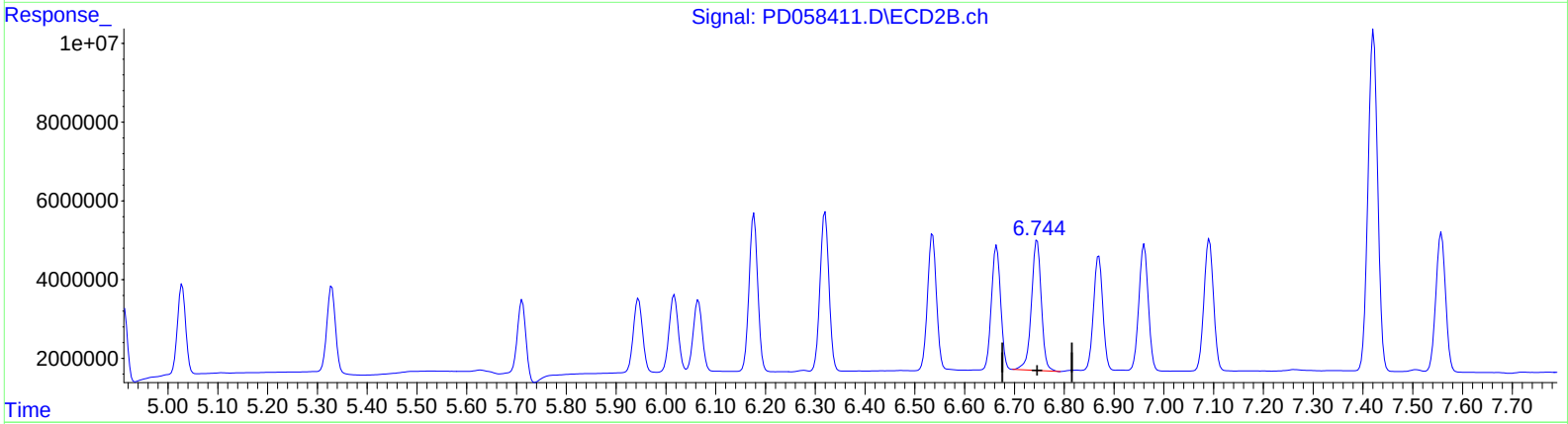
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070220\
Data File : PD058411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 02 Jul 2020 09:27
Operator : AJ\MA
Sample   : RESC52
Misc   :
ALS Vial : 2   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 16:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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





QEdit

(15) Endosulfan II (B)

5.938min 19.473 ng/ml

response 31553291

(15) Endosulfan II #2 (B)

6.746min 20.240 ng/ml

response 45692706

(+) = Expected Retention Time