Chromatographic Resolution Report

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022120\
Data File : PD057408.D
Acq On : 21 Feb 2020 14:05
Operator : AJ\MA
Sample : RESC06
Misc :
ALS Vial : 4 Sample Multiplier: 1

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Title : GC Extractables
Last Update : Mon Feb 24 16:58:05 2020
Integrator: ChemStation

RT#1	RT#2	Resolution
3.232	3.655	100.00%
3.655	3.926	100.00%
3.926	4.175	100.00%
4.175	4.208	92.23%
4.208	4.367	100.00%
4.367	4.443	100.00%
4.443	4.876	100.00%
4.876	5.096	100.00%
5.096	5.153	98.96%
5.153	5.203	99.22%
5.203	5.322	100.00%
5.322	5.441	100.00%
5.441	5.693	100.00%
5.693	5.829	100.00%
5.829	5.966	100.00%
5.966	6.062	100.00%
6.062	6.133	100.00%
6.133	6.343	100.00%
6.343	6.611	100.00%
6.611	6.824	100.00%
6.824	7.873	100.00%

Signal #2

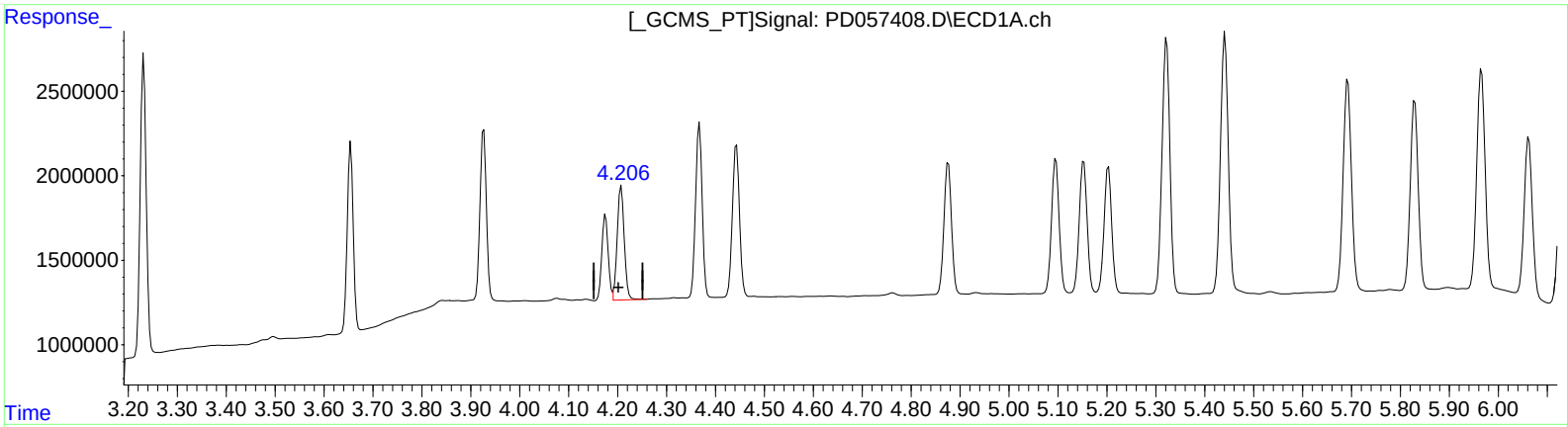
3.895	4.279	100.00%
4.279	4.560	100.00%
4.560	4.730	100.00%
4.730	4.942	100.00%
4.942	5.061	100.00%
5.061	5.362	100.00%
5.362	5.744	100.00%
5.744	5.977	100.00%
5.977	6.049	99.75%
6.049	6.098	98.16%
6.098	6.208	100.00%
6.208	6.353	100.00%
6.353	6.569	100.00%
6.569	6.694	100.00%
6.694	6.777	100.00%
6.777	6.901	100.00%
6.901	6.992	100.00%
6.992	7.124	100.00%
7.124	7.451	100.00%
7.451	7.590	100.00%
7.590	8.899	100.00%

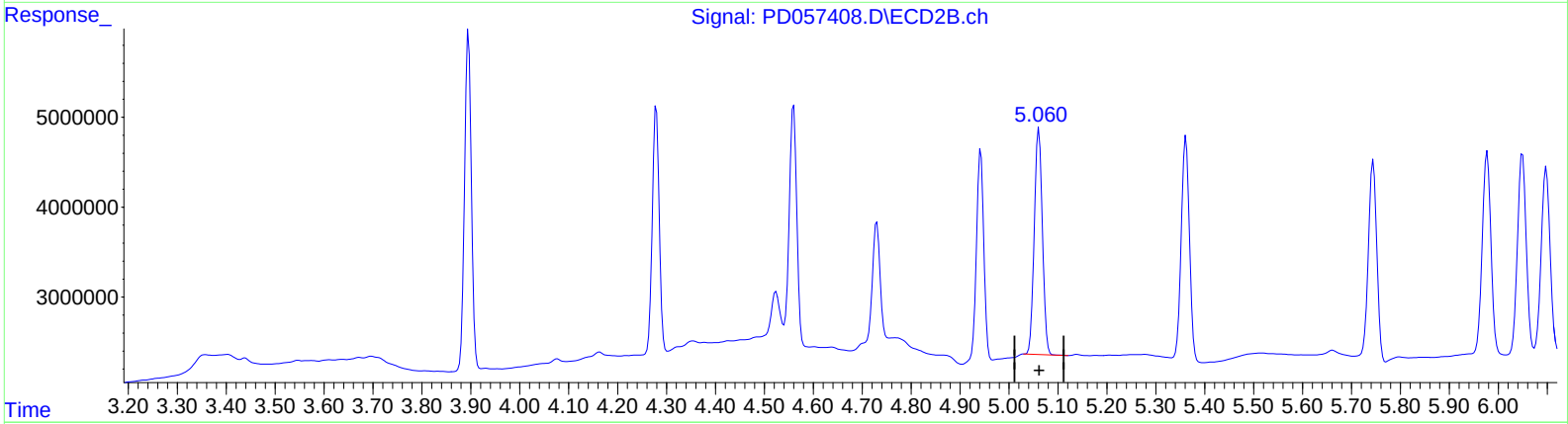
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022120\
Data File : PD057408.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 21 Feb 2020 14:05
Operator : AJ\MA
Sample   : RESC06
Misc   :
ALS Vial : 4   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:07:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 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

(4) Heptachlor (MA)

4.208min 8.020 ng/ml

response 6755932

(4) Heptachlor #2 (MA)

5.061min 9.007 ng/ml

response 29100863

(+) = Expected Retention Time

Quantitation Report (Qedit)

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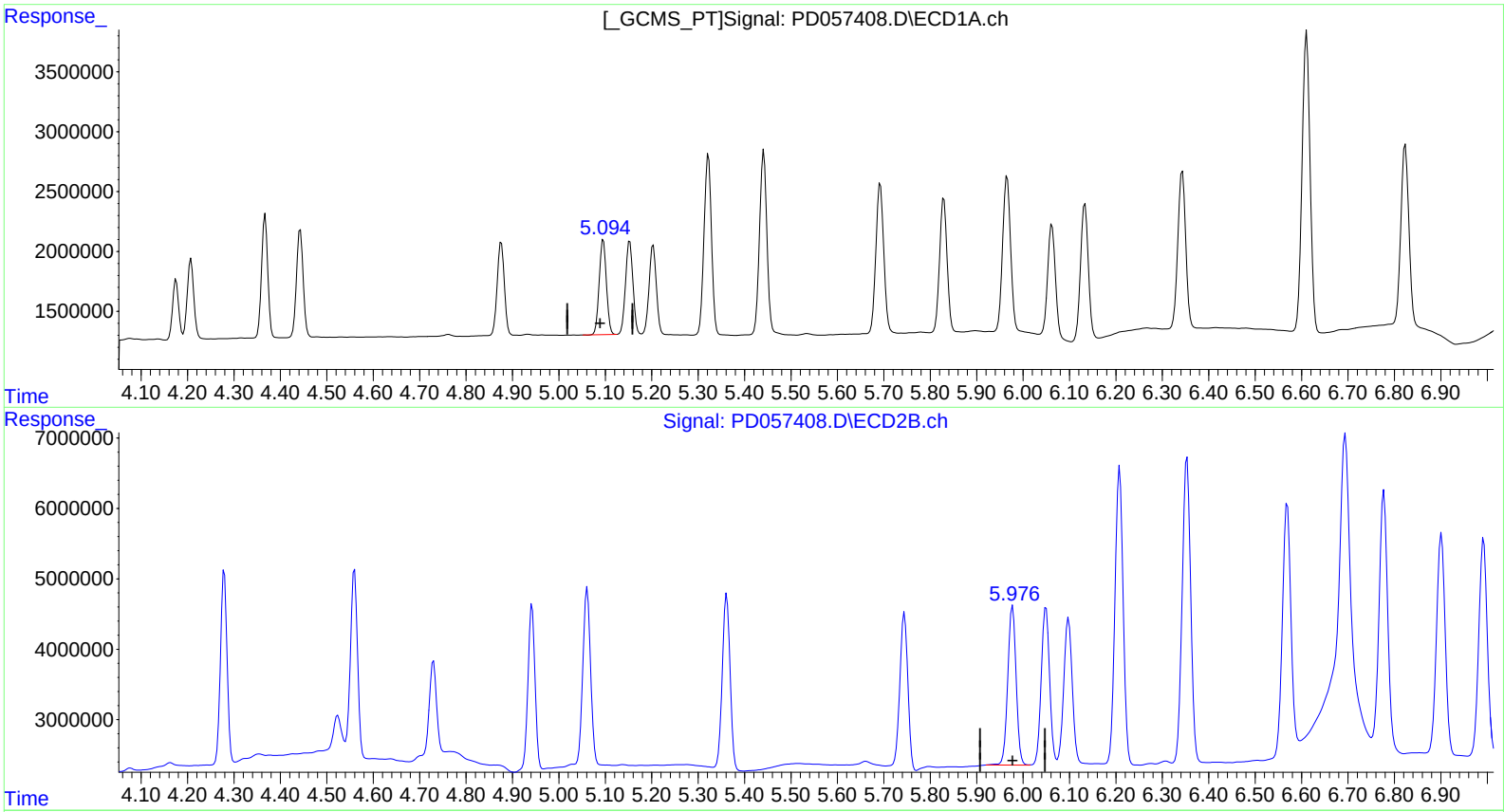

QEdit

(10) trans-Chlordane (B)

5.096min 8.401 ng/ml

response 8565129

(10) trans-Chlordane #2 (B)

5.977min 8.916 ng/ml

response 28322121

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc   :
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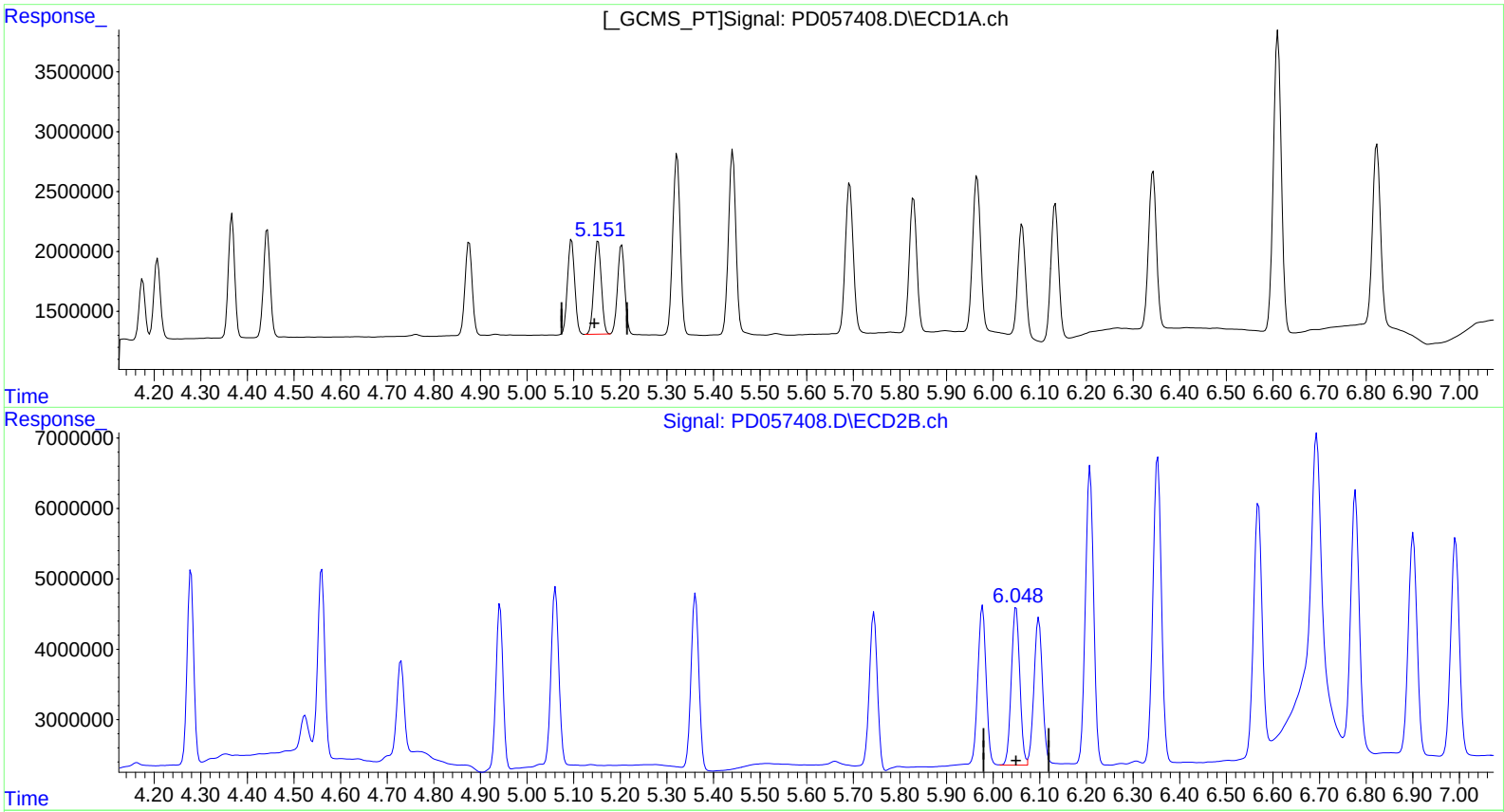
Response via : Initial Calibration
Integrator: ChemStation

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)

5.153min 8.379 ng/ml

response 8603809

(11) cis-Chlordane #2 (B)

6.049min 8.992 ng/ml

response 28250735

(+) = Expected Retention Time