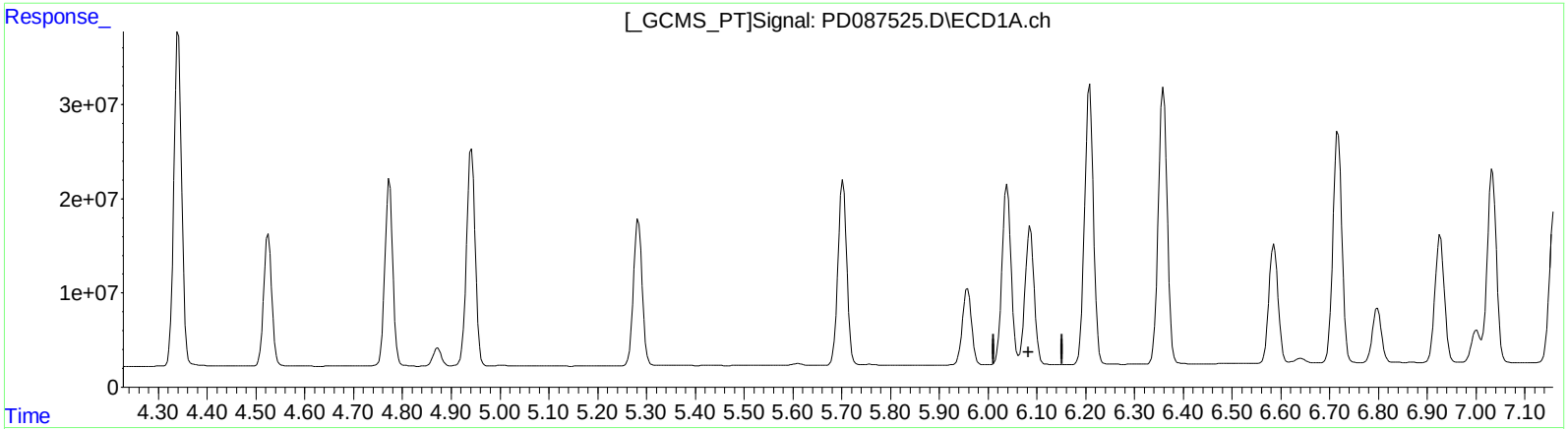
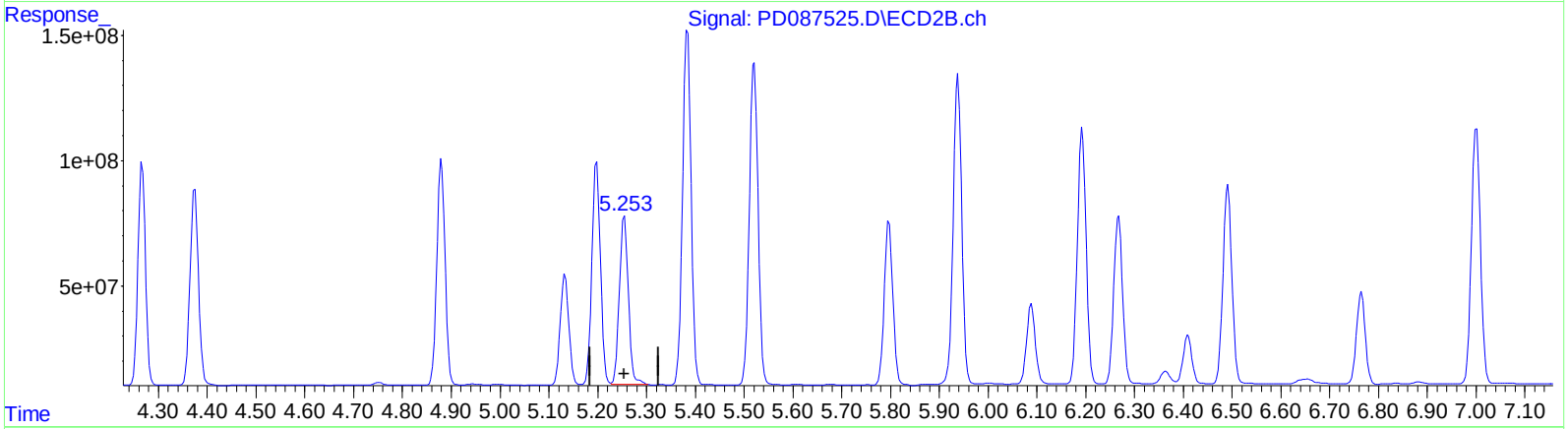
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(9) Endosulfan I (A)

6.086min -107.618 ng/ml

response -374932918

(9) Endosulfan I #2 (A)

5.255min 53.891 ng/ml

response 855371643

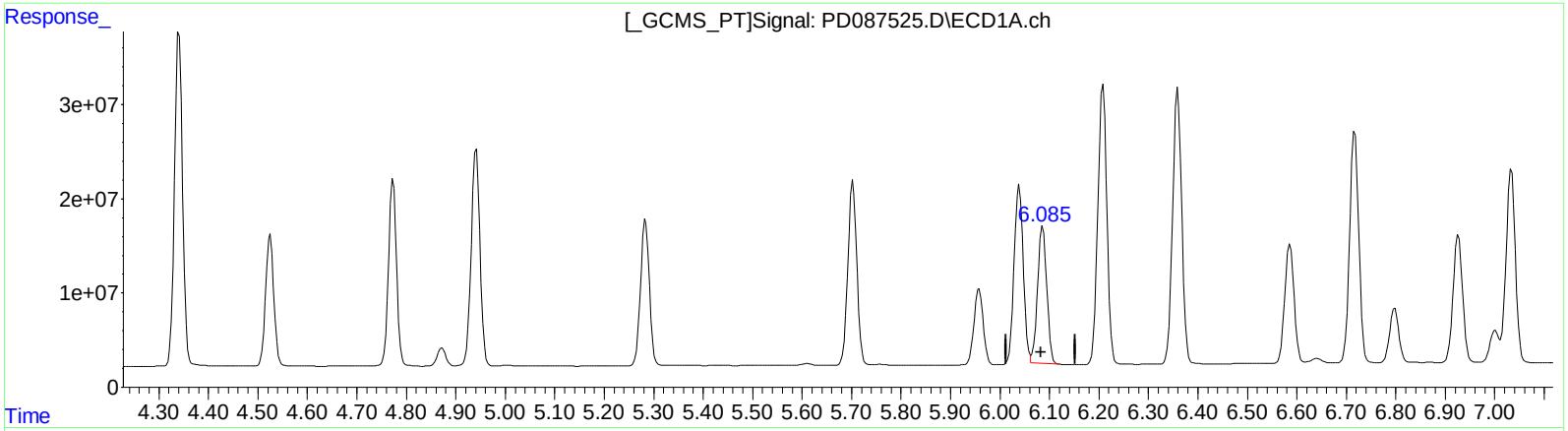
(+) = Expected Retention Time

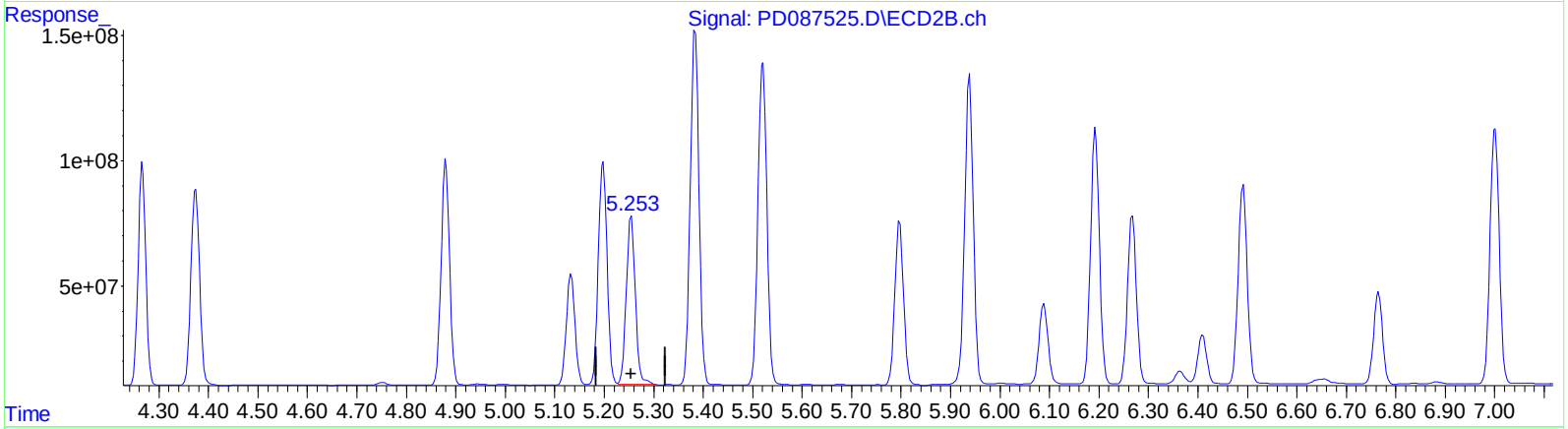
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(9) Endosulfan I (A)

6.085min 53.994 ng/ml m

response 188112486

(9) Endosulfan I #2 (A)

5.255min 53.891 ng/ml

response 855371643

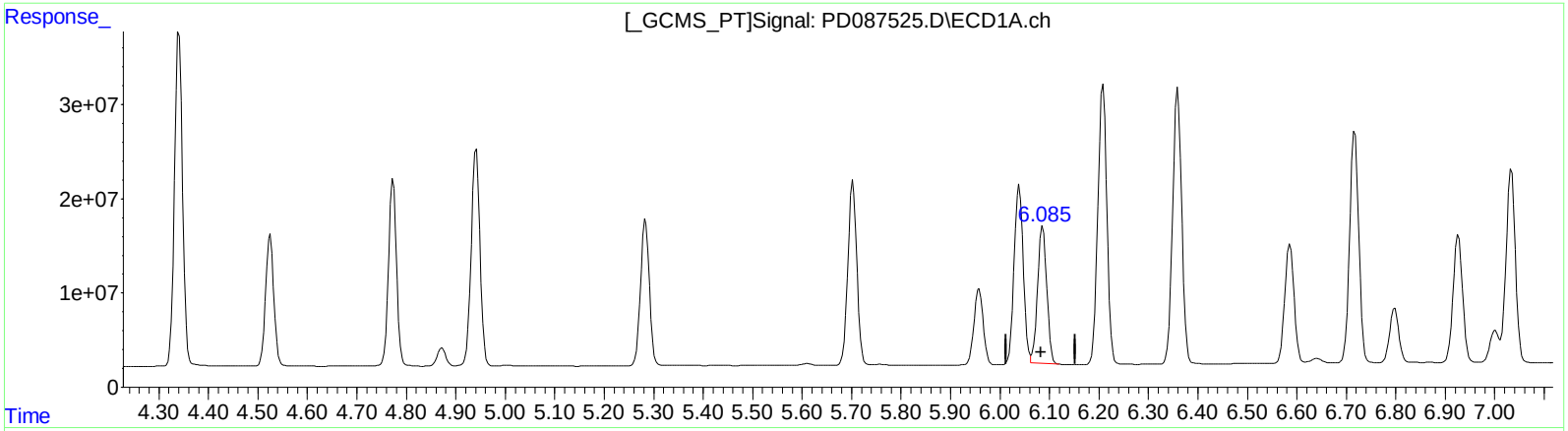
(+) = Expected Retention Time

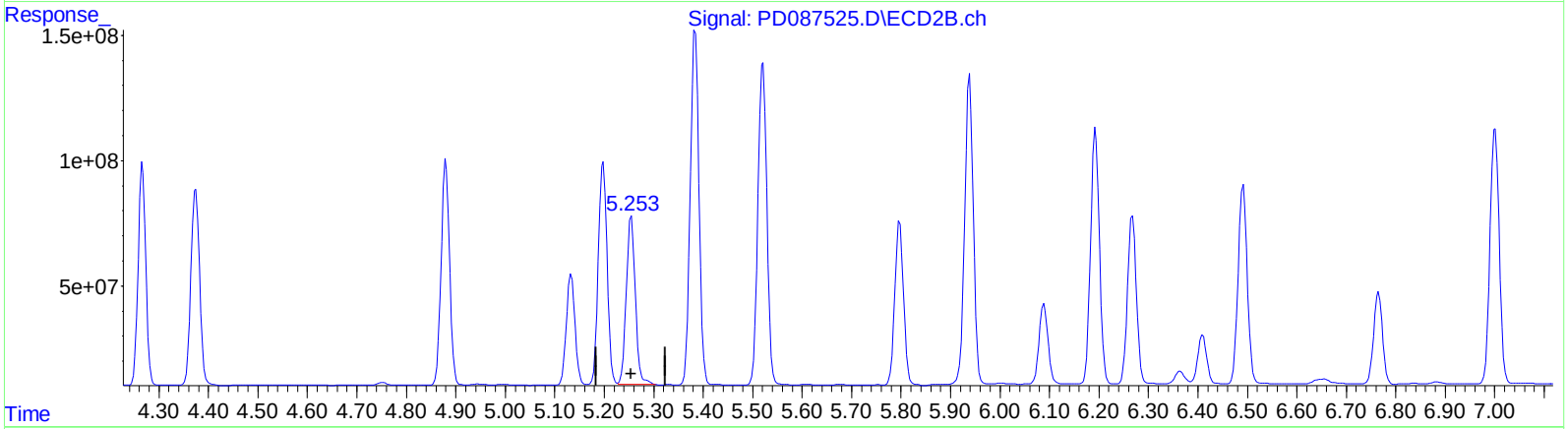
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(9) Endosulfan I (A)

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response 188112486

(9) Endosulfan I #2 (A)

5.255min 53.891 ng/ml

response 855371643

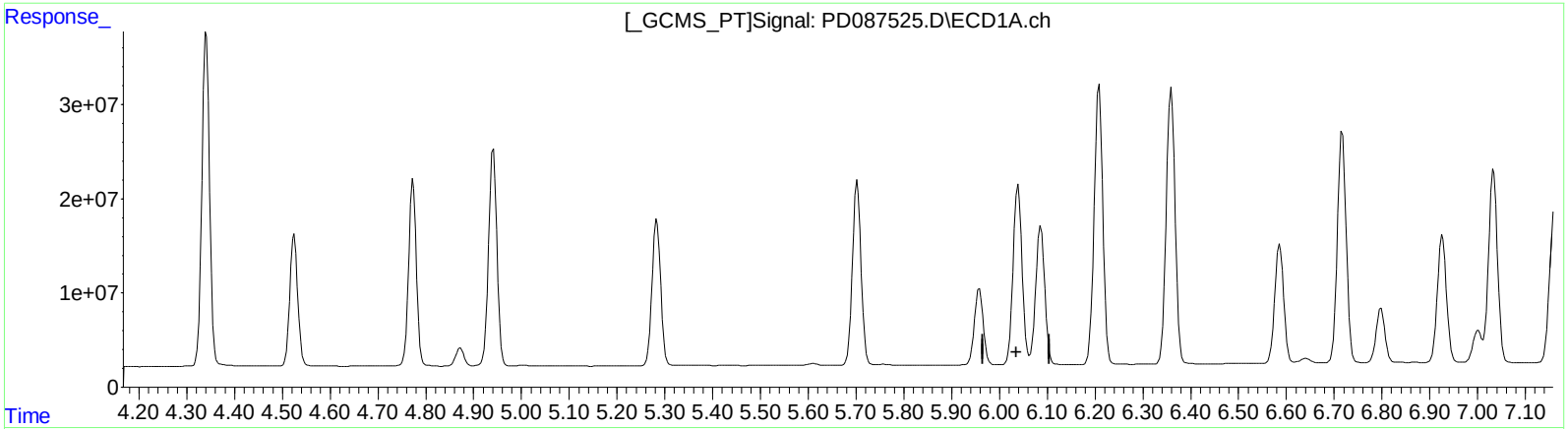
(+) = Expected Retention Time

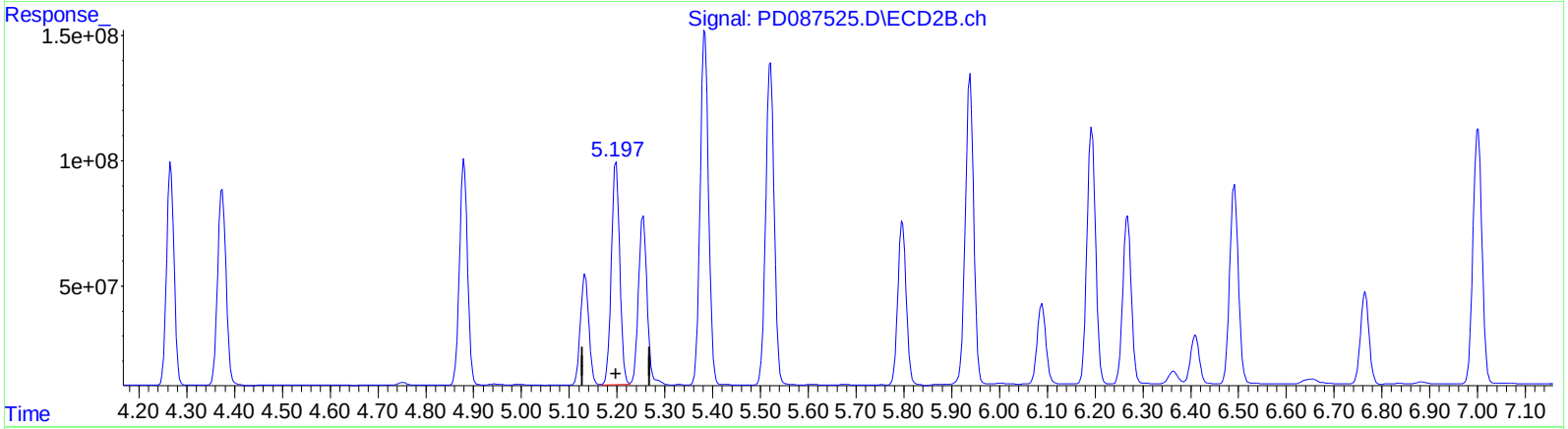
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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)

6.086min -100.855 ng/ml

response -374932918

(11) cis-Chlordane #2 (B)

5.198min 63.270 ng/ml

response 1095057746

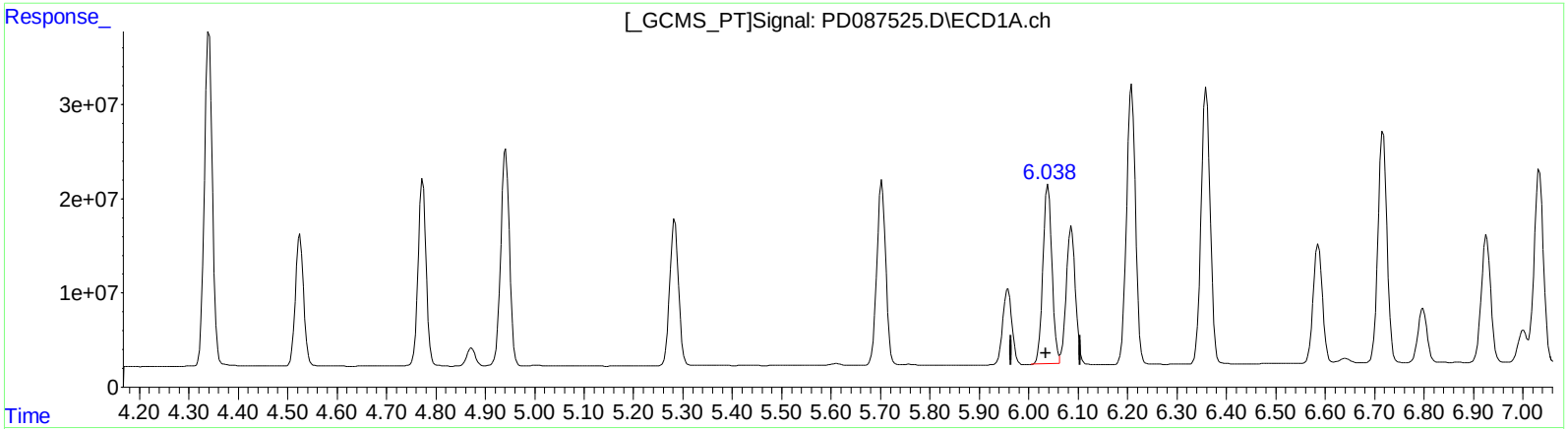
(+) = Expected Retention Time

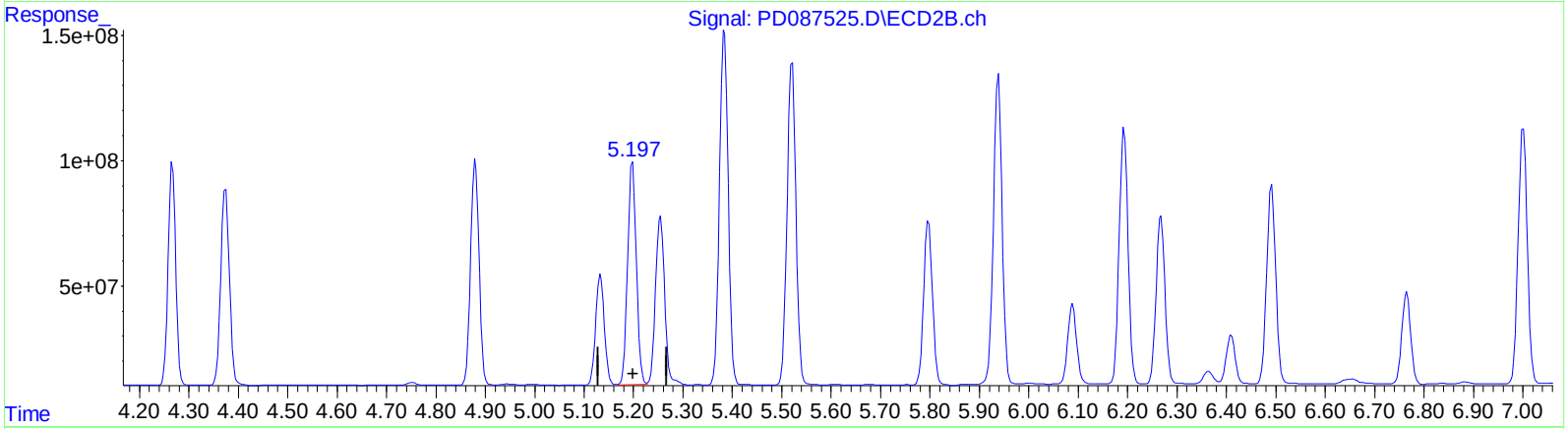
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On   : 27 Jan 2025 13:06
Operator : AR\AJ
Sample   : Q1148-02DL 10X
Misc   :
ALS Vial : 12   Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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)

6.038min 65.750 ng/ml m

response 244427959

(11) cis-Chlordane #2 (B)

5.198min 63.270 ng/ml

response 1095057746

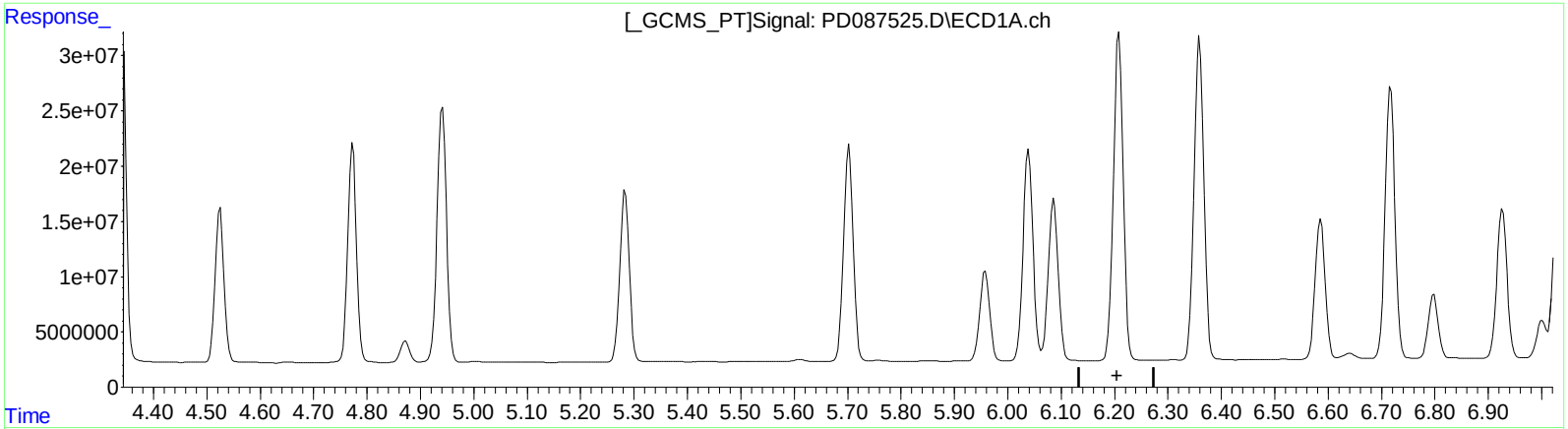
(+) = Expected Retention Time

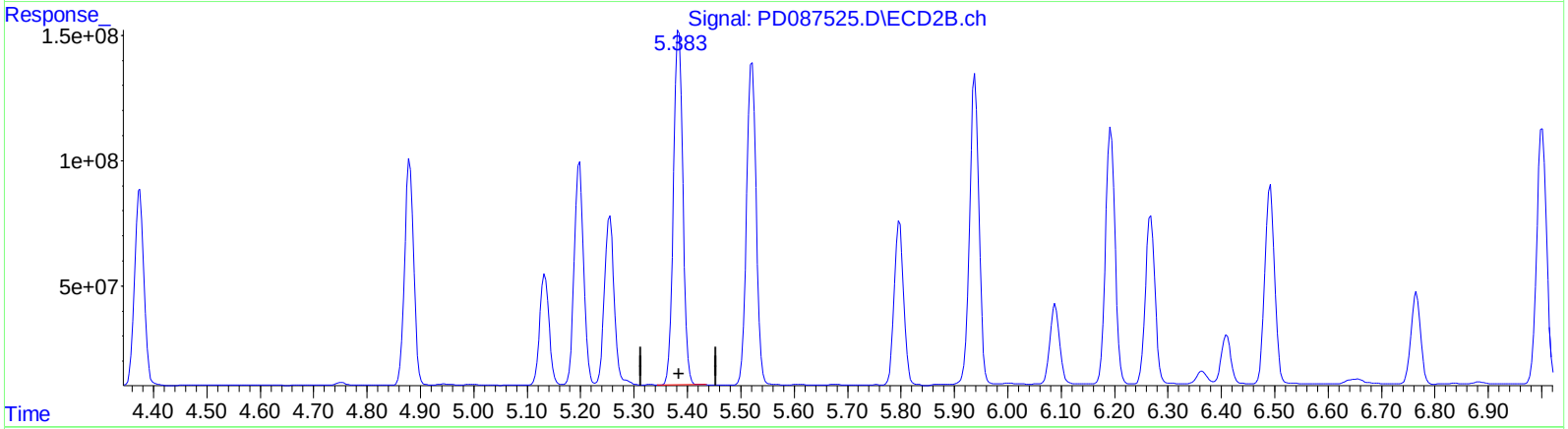
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

5.384min 105.297 ng/ml

response 1724626038

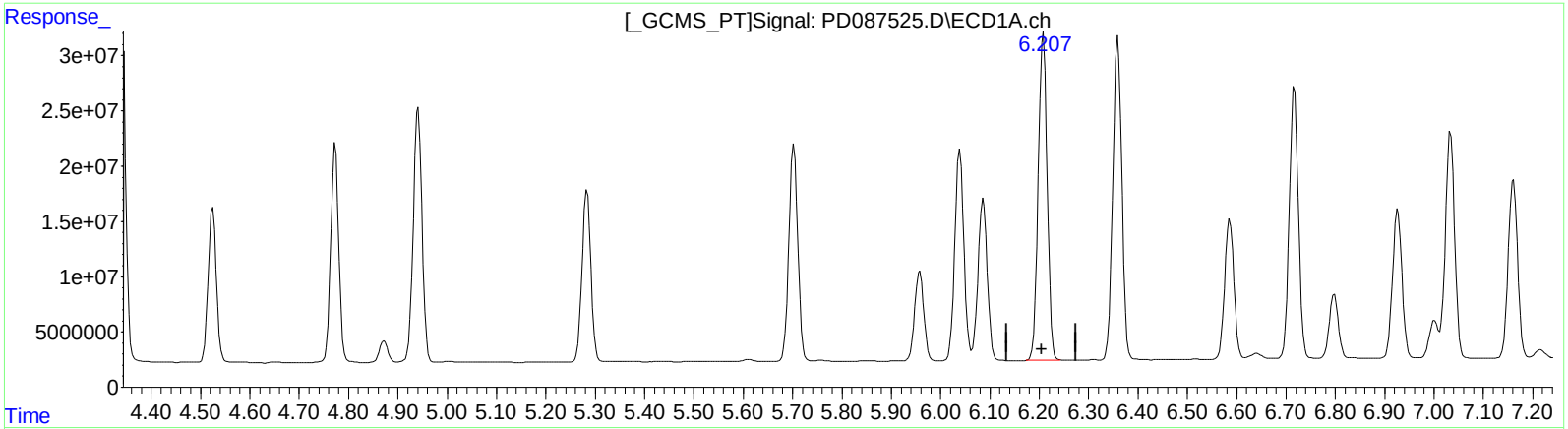
(+) = Expected Retention Time

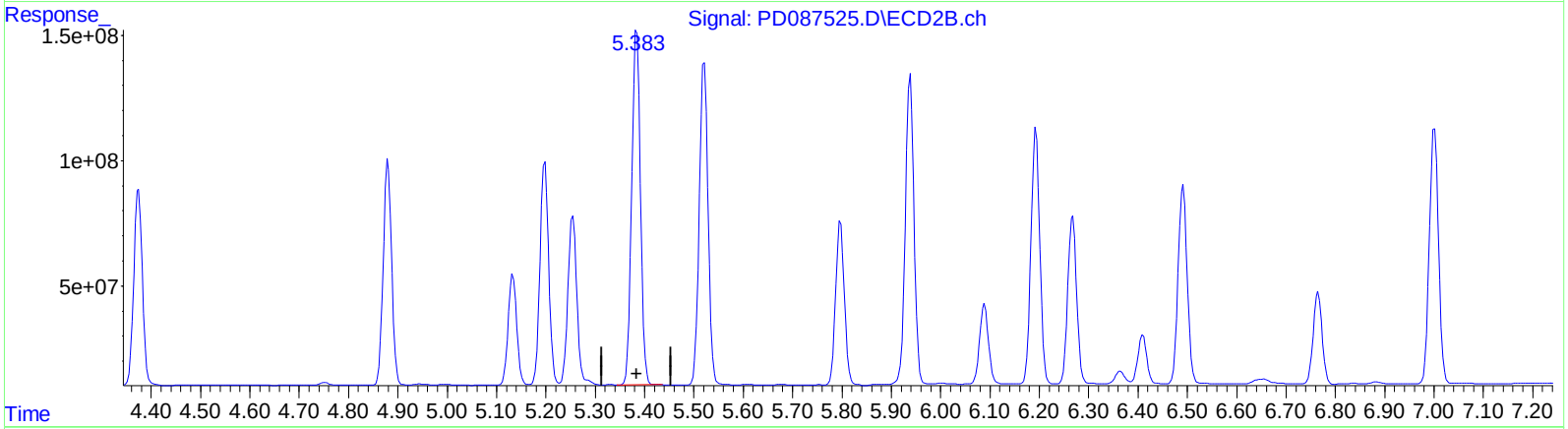
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(12) 4,4'-DDE (B)

6.207min 107.011 ng/ml m

response 376906611

(12) 4,4'-DDE #2 (B)

5.384min 105.297 ng/ml

response 1724626038

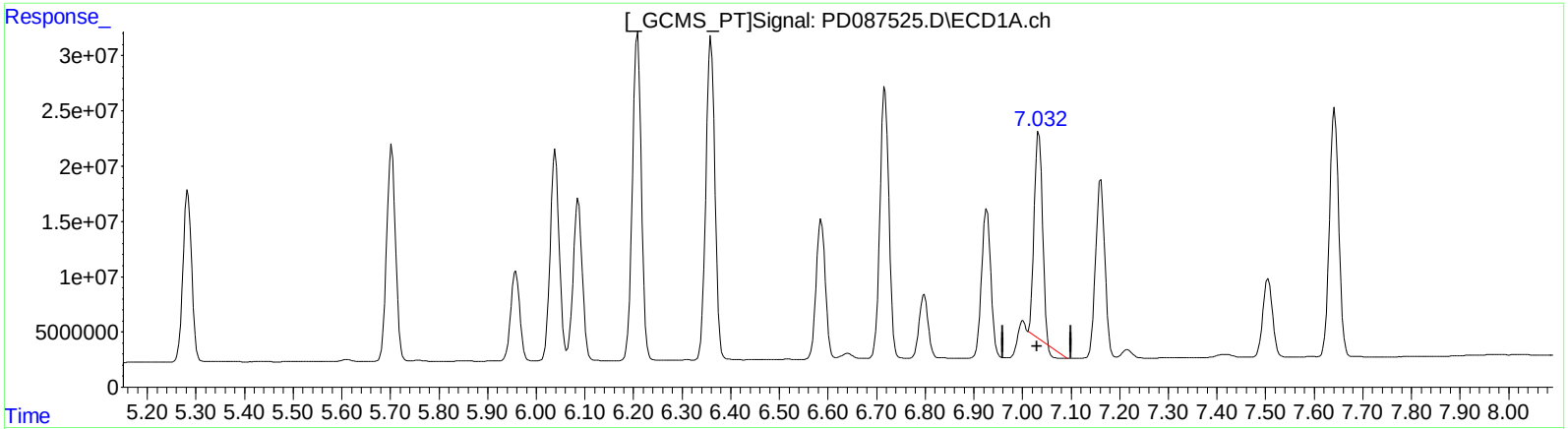
(+) = Expected Retention Time

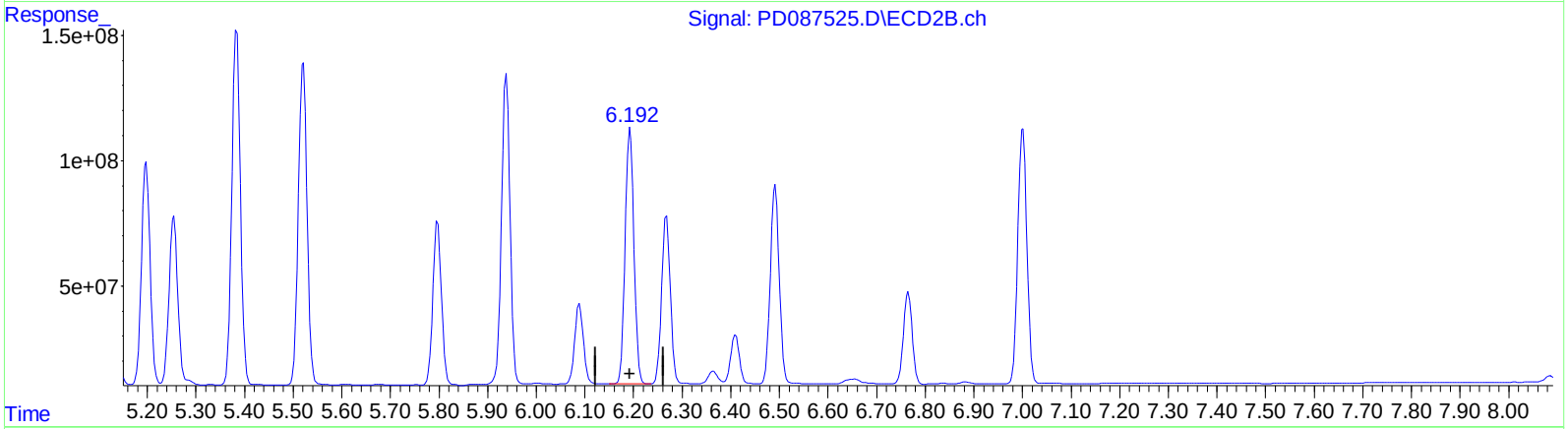
Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

(17) 4,4'-DDT (MA)

7.034min 73.495 ng/ml

response 213005717

(17) 4,4'-DDT #2 (MA)

6.193min 92.376 ng/ml

response 1273020306

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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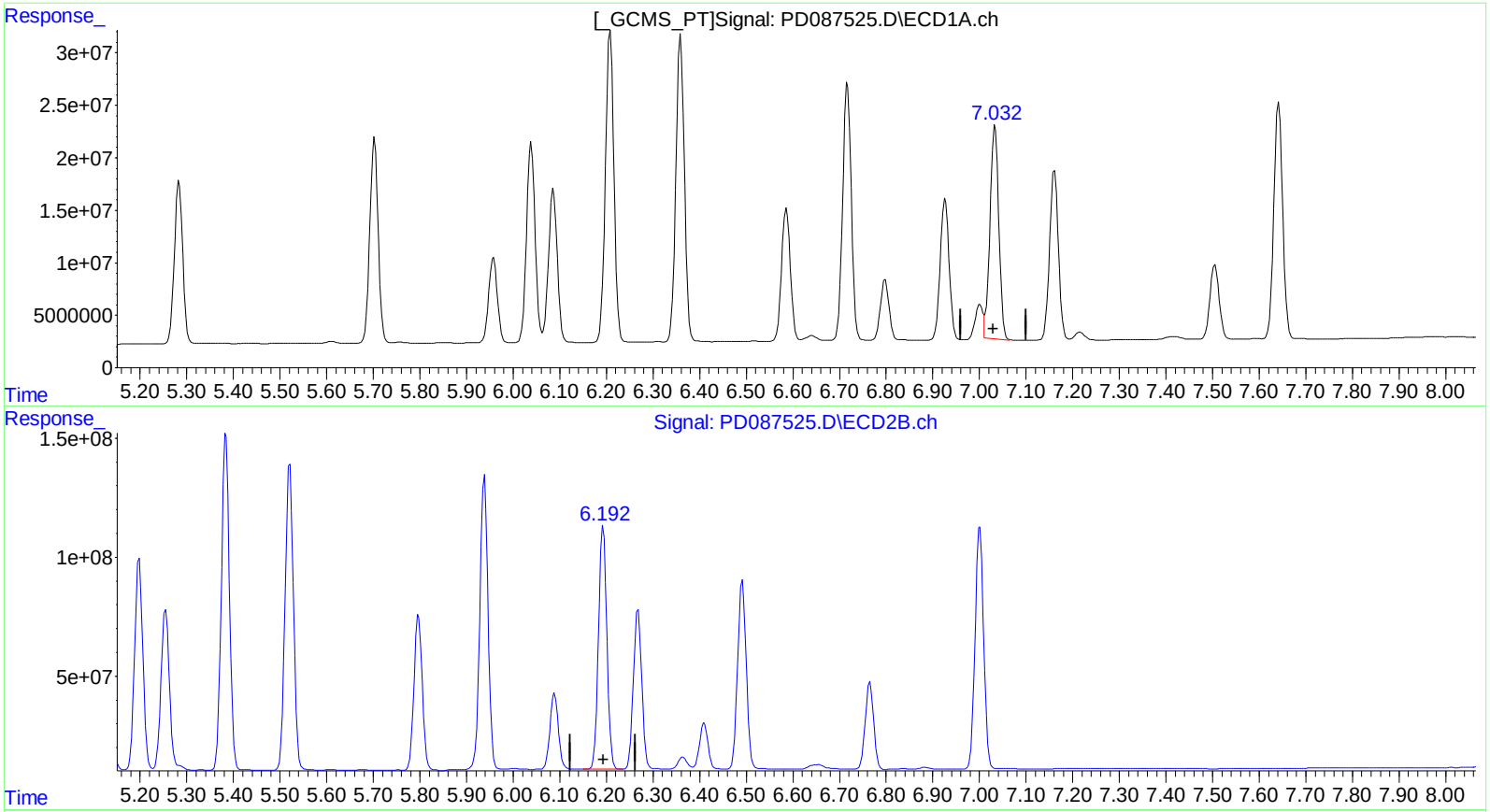
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

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

(17) 4,4'-DDT (MA)

7.032min 92.517 ng/ml m

response 268134704

(17) 4,4'-DDT #2 (MA)

6.193min 92.376 ng/ml

response 1273020306

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.559	2.883	5162052	34024623	2.533	2.751
27) SA	Decachlor...	9.091	8.086	6887234	36769962	2.060	2.539
	Target Compounds						
2) A	alpha-BHC	4.009	3.397	511.8E6	2039.0E6	123.200	102.970
3) MA	gamma-BHC...	4.341	3.734	399.8E6	1596.0E6	99.398	87.133
4) MA	Heptachlor	4.941	4.088	283.3E6	1157.9E6	69.316	62.037
5) MB	Aldrin	5.283	4.374	194.4E6	959.9E6	48.547	53.112
6) B	beta-BHC	4.525	4.029	160.8E6	741.7E6	89.537	86.943
7) B	delta-BHC	4.773	4.267	225.5E6	953.6E6	54.574	51.092
8) B	Heptachlo...	5.703	4.880	247.1E6	1063.8E6	66.124	62.852
9) A	Endosulfan I	6.085	5.255	188.1E6	855.4E6	53.994m	53.891
10) B	trans-Chl...	5.958	5.133	105.6E6	539.0E6	28.657	29.984
11) B	cis-Chlor...	6.038	5.198	244.4E6	1095.1E6	65.750m	63.270
12) B	4,4'-DDE	6.207	5.384	376.9E6	1724.6E6	107.011m	105.297
13) MA	Dieldrin	6.359	5.521	375.5E6	1608.4E6	98.508	96.365
14) MA	Endrin	6.586	5.797	162.9E6	806.2E6	50.193	53.957
15) B	Endosulfa...	6.798	6.089	73807297	403.8E6	22.926	27.255
16) A	4,4'-DDD	6.717	5.939	313.9E6	1499.5E6	114.179	112.160
17) MA	4,4'-DDT	7.032	6.193	268.1E6	1273.0E6	92.517m	92.376
18) B	Endrin al...	6.927	6.268	179.3E6	844.0E6	71.177	73.211
19) B	Endosulfa...	7.161	6.492	211.1E6	1018.6E6	68.377	70.067
20) A	Methoxychlor	7.505	6.765	98291674	459.1E6	62.039	74.531
21) B	Endrin ke...	7.642	7.001	298.6E6	1314.8E6	86.733	82.785

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012725\
Data File : PD087525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2025 13:06
Operator : AR\AJ
Sample : Q1148-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 00:45:43 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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