

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
 Data File : PD057051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jan 2020 14:57
 Operator : AJ\MA
 Sample : RESC03
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 08:38:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 24 08:33:42 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

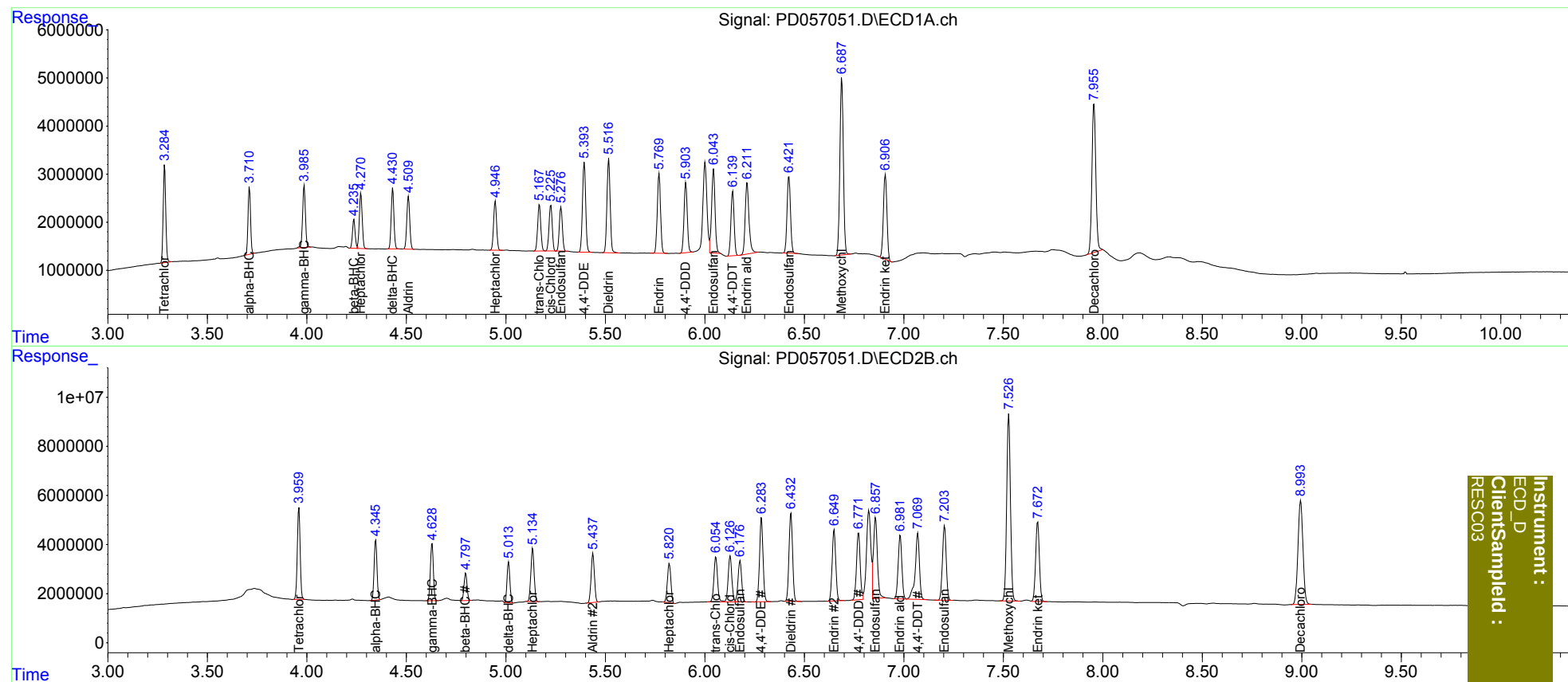
System Monitoring Compounds							
1)	SA Tetrachlo...	3.285	3.960	17920972	37027343	19.820	20.009
2)	SA Decachlor...	7.956	8.995	42380984	73655580	38.929	39.414
Target Compounds							
2)	A alpha-BHC	3.712	4.346	12324284	24439375	9.317	9.254
3)	MA gamma-BHC...	3.987	4.629	12578327	24224376	9.472	9.458
4)	MA Heptachlor	4.272	5.135	11773450	24824278	9.577	9.443
5)	MB Aldrin	4.511	5.438	11348969	23292470	9.644	9.587
6)	B beta-BHC	4.237	4.798	5615858	11810348	9.916	10.130
7)	B delta-BHC	4.432	5.014	12087060	16320786	9.387	8.133
8)	B Heptachlo...	4.947	5.822	10680546	19519667	9.629	9.050
9)	A Endosulfan I	5.277	6.177	9773993	21343866	9.272	9.804
10)	B trans-Chl...	5.169	6.056	10626054	23342628	9.424	9.935
11)	B cis-Chlor...	5.226	6.128	10597723	23586781	9.329	10.008
12)	B 4,4'-DDE	5.394	6.285	21022650	41638772	18.648	18.846
13)	MA Dieldrin	5.517	6.433	21851956	44701132	18.446	18.747
14)	MA Endrin	5.770	6.650	18886439	36816261	18.848	18.941
15)	B Endosulfa...	6.044	6.858	21228071	45144191	20.344	21.327
16)	A 4,4'-DDD	5.904	6.773	16424966	35054448	18.526	18.980
17)	MA 4,4'-DDT	6.140	7.070	14975892	40006671	17.437	20.580
18)	B Endrin al...	6.213	6.982	19754622	33506778	21.636	19.622
19)	B Endosulfa...	6.423	7.205	19331324	39759039	19.330	19.520
20)	A Methoxychlor	6.688	7.528	45040156	99702654	96.419	98.790
21)	B Endrin ke...	6.907	7.673	21650022	42640125	19.965	20.129

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 14:57
Operator : AJ\MA
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 08:38:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057051.D
Acq On : 23 Jan 2020 14:57
Operator : AJ\MA
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Title : GC Extractables
Last Update : Fri Jan 24 08:33:42 2020
Integrator: ChemStation

RT#1	RT#2	Resolution
3.285	3.712	100.00%
3.712	3.987	100.00%
3.987	4.237	100.00%
4.237	4.272	94.51%
4.272	4.432	100.00%
4.432	4.511	100.00%
4.511	4.947	100.00%
4.947	5.169	100.00%
5.169	5.226	100.00%
5.226	5.277	100.00%
5.277	5.394	100.00%
5.394	5.517	100.00%
5.517	5.770	100.00%
5.770	5.905	100.00%
5.905	6.044	100.00%
6.044	6.140	100.00%
6.140	6.213	100.00%
6.213	6.423	100.00%
6.423	6.688	100.00%
6.688	6.907	100.00%
6.907	7.956	100.00%

Signal #2

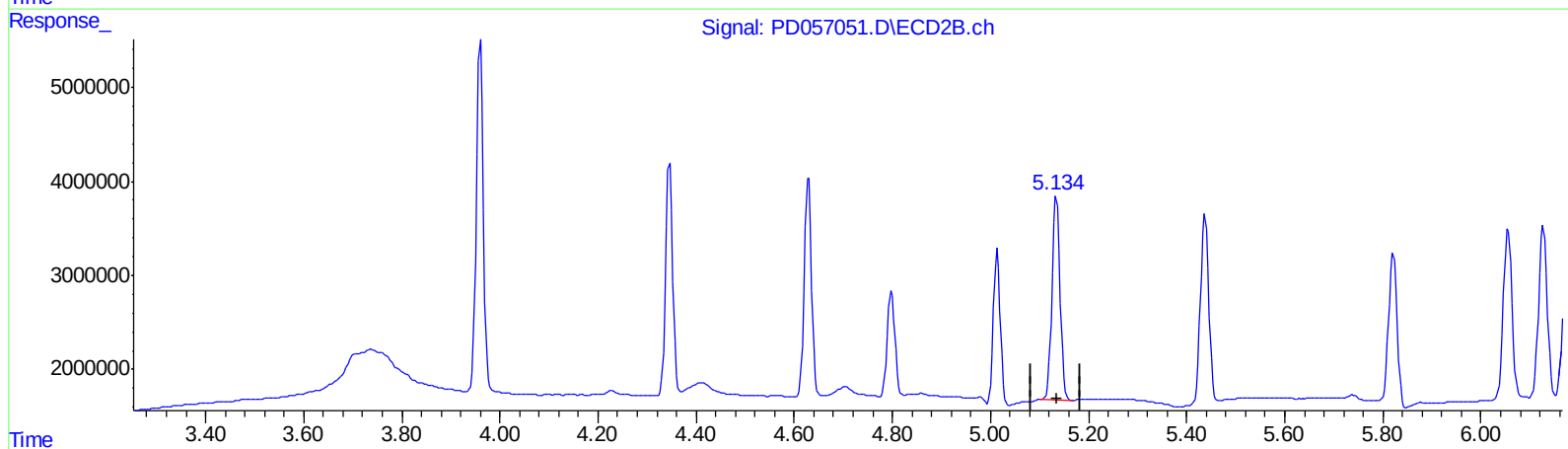
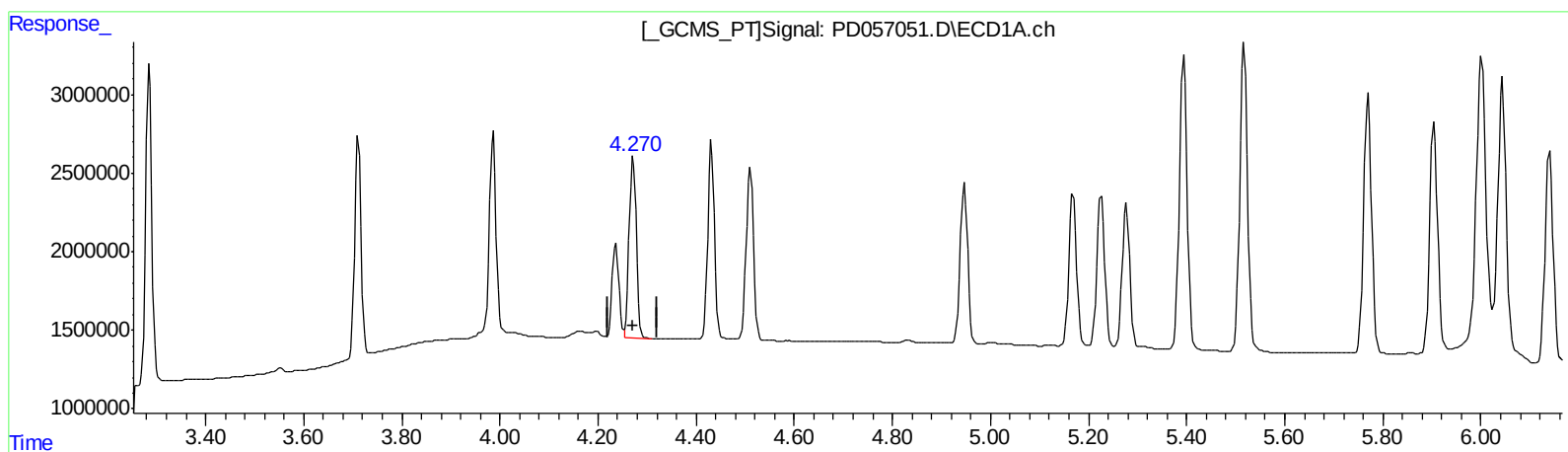
3.960	4.346	100.00%
4.346	4.629	100.00%
4.629	4.798	100.00%
4.798	5.014	100.00%
5.014	5.135	100.00%
5.135	5.438	100.00%
5.438	5.822	100.00%
5.822	6.056	100.00%
6.056	6.128	98.47%
6.128	6.177	97.38%
6.177	6.285	100.00%
6.285	6.433	100.00%
6.433	6.650	100.00%
6.650	6.773	100.00%
6.773	6.858	100.00%
6.858	6.982	100.00%
6.982	7.070	100.00%
7.070	7.205	100.00%
7.205	7.528	100.00%
7.528	7.673	100.00%
7.673	8.995	100.00%

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 14:57
Operator : AJ\MA
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 08:38:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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)
4.272min 9.577 ng/ml
response 11773450

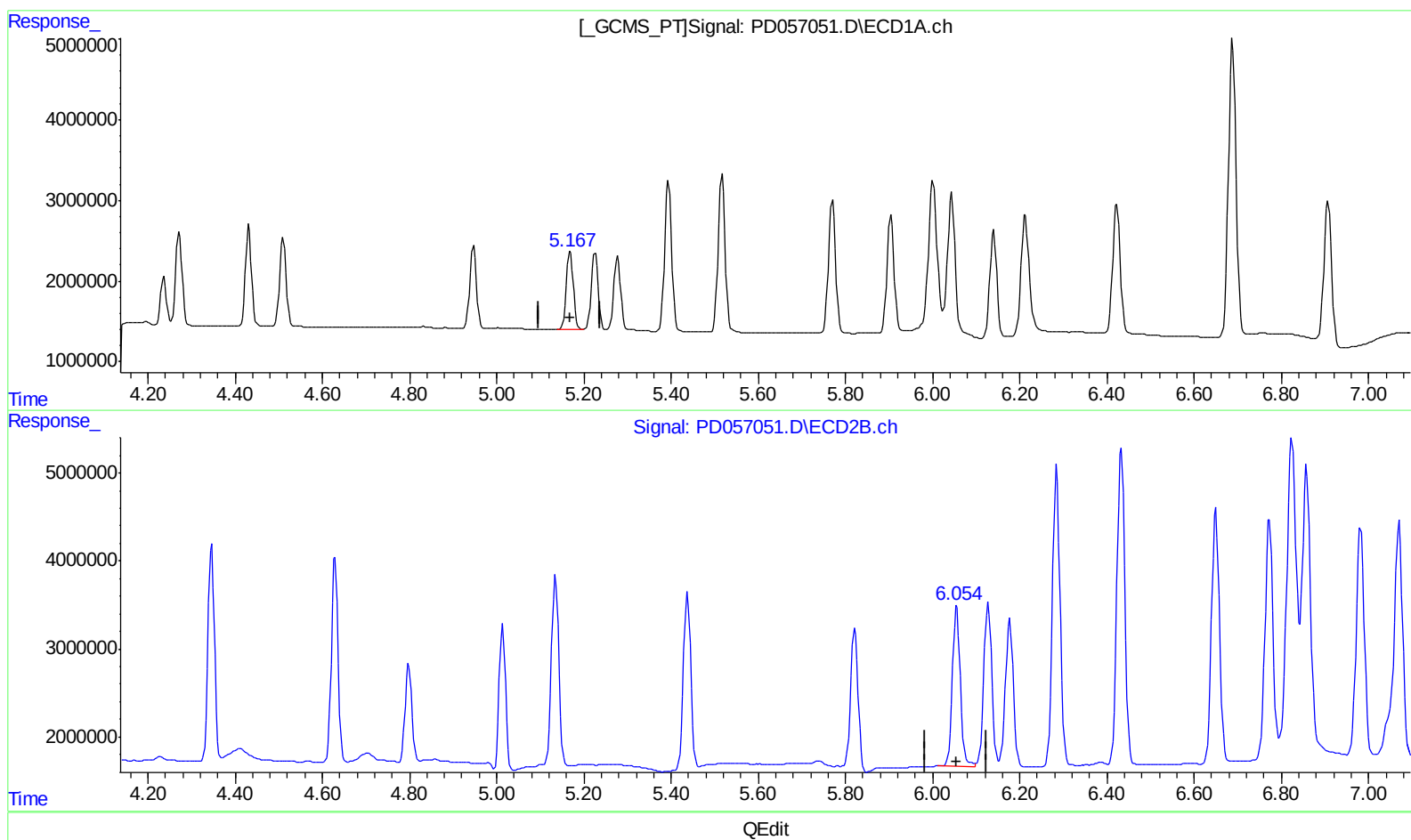
(4) Heptachlor #2 (MA)
5.135min 9.443 ng/ml
response 24824278

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 14:57
Operator : AJ\MA
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 08:38:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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



(10) trans-Chlordane (B)

5.169min 9.424 ng/ml

response 10626054

(10) trans-Chlordane #2 (B)

6.056min 9.935 ng/ml

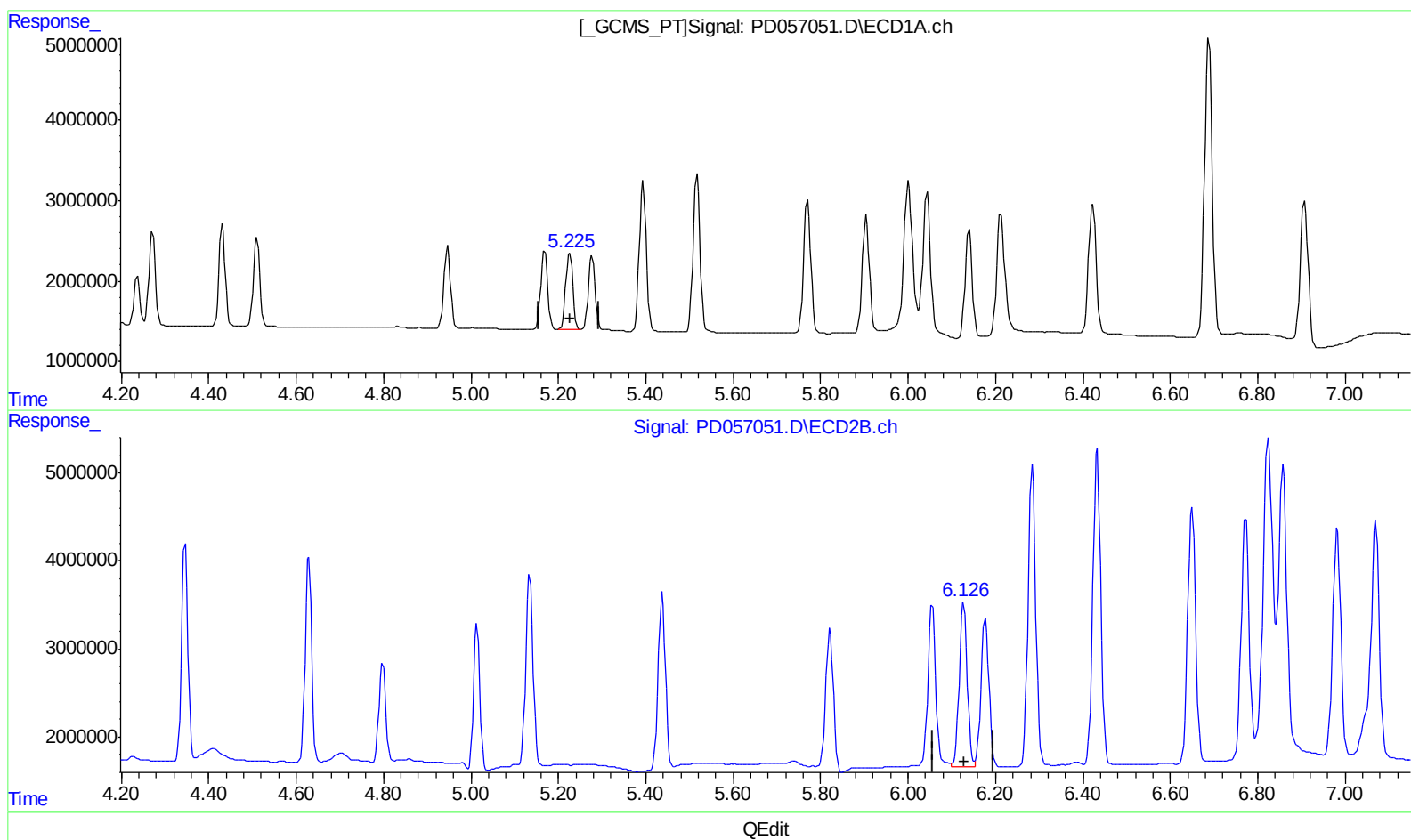
response 23342628

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012320\
Data File : PD057051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jan 2020 14:57
Operator : AJ\MA
Sample : RESC03
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 08:38:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012320CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 24 08:33:42 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



(11) cis-Chlordane (B)

5.226min 9.329 ng/ml

response 10597723

(11) cis-Chlordane #2 (B)

6.128min 10.008 ng/ml

response 23586781