

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 10:35
 Operator : AR\AJ
 Sample : RESC038
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC041

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:11:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 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

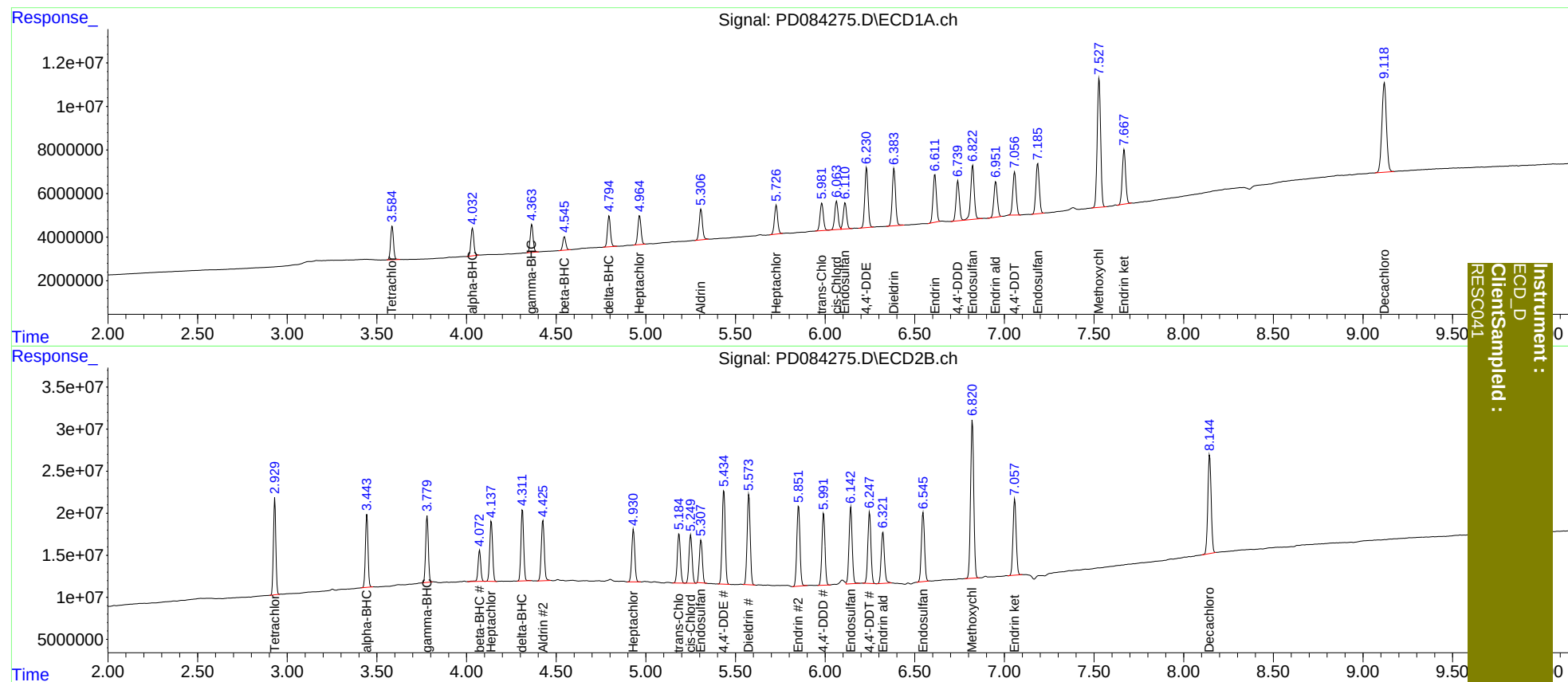
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.931	17508246	109.1E6	20.884	20.722
27)	SA Decachlor...	9.120	8.145	72685511	152.0E6	41.790	40.438
Target Compounds							
2)	A alpha-BHC	4.034	3.444	14492884	86609522	9.576	10.625
3)	MA gamma-BHC...	4.364	3.780	14693651	80989101	9.434	10.509
4)	MA Heptachlor	4.965	4.138	16308250	79278356	9.344	10.519
5)	MB Aldrin	5.308	4.426	17888439	83194630	10.136	11.352
6)	B beta-BHC	4.546	4.073	7339134	39181684	10.158	10.895
7)	B delta-BHC	4.795	4.312	16636142	89614379	9.633	10.684
8)	B Heptachlo...	5.728	4.931	16842619	73177640	9.909	10.967
9)	A Endosulfan I	6.112	5.308	15720901	59237848	9.869	9.984
10)	B trans-Chl...	5.982	5.185	16432622	69991126	9.952	10.984
11)	B cis-Chlor...	6.064	5.250	16945563	68771655	9.848	10.927
12)	B 4,4'-DDE	6.231	5.436	34783774	132.8E6	19.886	21.769
13)	MA Dieldrin	6.385	5.575	33976451	128.4E6	18.911	20.877
14)	MA Endrin	6.613	5.852	28706501	116.9E6	19.163	21.177
15)	B Endosulfa...	6.823	6.143	34059580	112.1E6	20.657	21.590
16)	A 4,4'-DDD	6.741	5.992	23583132	101.7E6	18.336	20.723
17)	MA 4,4'-DDT	7.057	6.248	25583970	102.6E6	18.870	20.705
18)	B Endrin al...	6.952	6.323	21806611	77370202	19.186	20.679
19)	B Endosulfa...	7.186	6.547	30477194	100.2E6	20.078	21.454
20)	A Methoxychlor	7.529	6.821	78576160	232.6E6	98.526	107.993
21)	B Endrin ke...	7.668	7.058	32773623	111.0E6	19.790	21.321

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:35
Operator : AR\AJ
Sample : RESC038
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:11:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084275.D
Acq On : 12 Aug 2024 10:35
Operator : AR\AJ
Sample : RESC038
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC041

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Title : GC Extractables
Last Update : Mon Aug 12 16:40:36 2024
Integrator: ChemStation

RT#1	RT#2	Resolution
3.586	4.034	100.00%
4.034	4.364	100.00%
4.364	4.546	100.00%
4.546	4.795	100.00%
4.795	4.965	100.00%
4.965	5.308	100.00%
5.308	5.728	100.00%
5.728	5.982	100.00%
5.982	6.064	98.79%
6.064	6.112	95.81%
6.112	6.231	100.00%
6.231	6.385	100.00%
6.385	6.613	100.00%
6.613	6.741	100.00%
6.741	6.823	99.43%
6.823	6.952	100.00%
6.952	7.057	100.00%
7.057	7.186	100.00%
7.186	7.529	100.00%
7.529	7.668	100.00%
7.668	9.120	100.00%

Signal #2

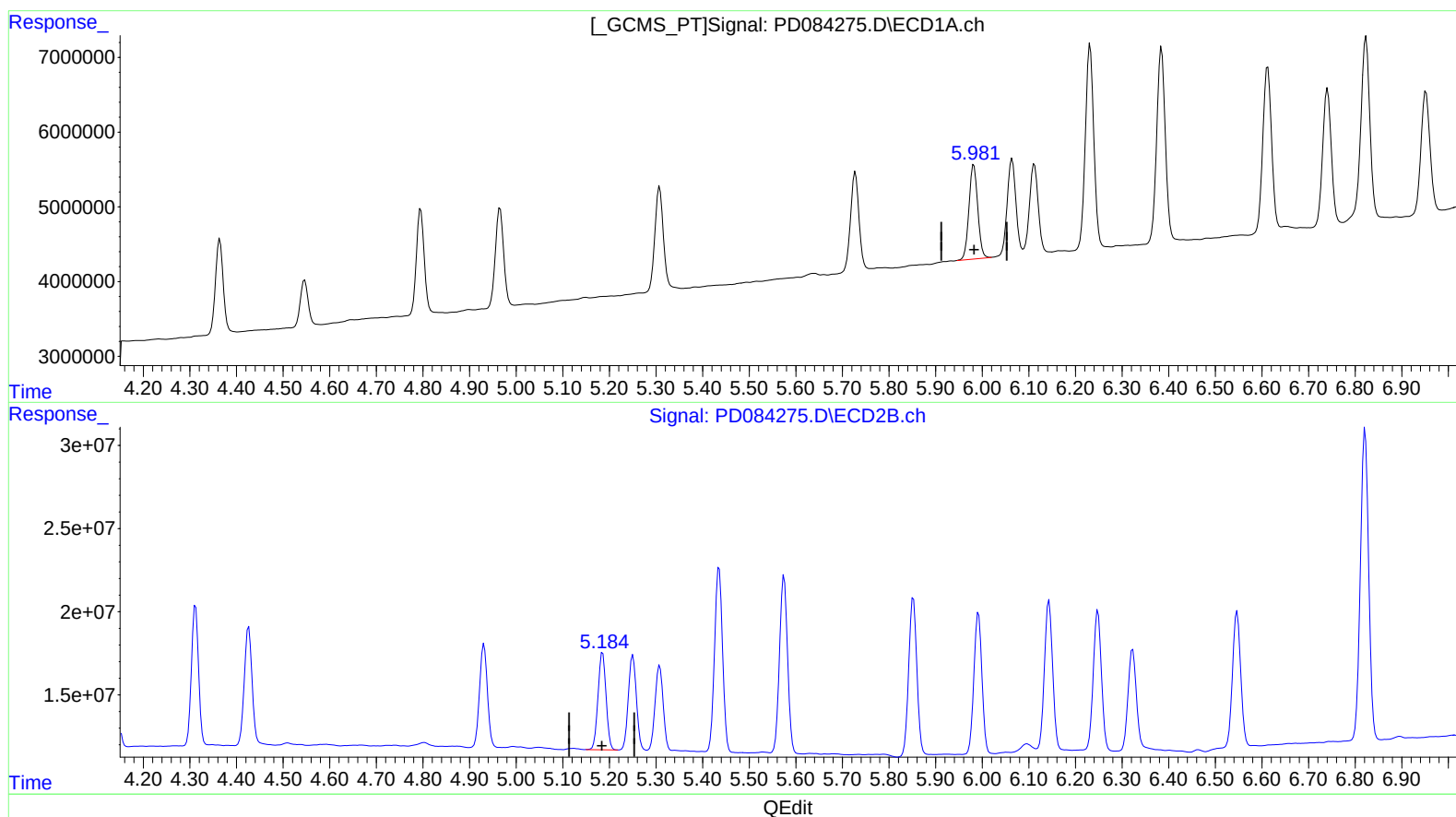
2.931	3.444	100.00%
3.444	3.780	100.00%
3.780	4.073	100.00%
4.073	4.138	100.00%
4.138	4.312	100.00%
4.312	4.426	100.00%
4.426	4.931	100.00%
4.931	5.185	100.00%
5.185	5.250	100.00%
5.250	5.308	100.00%
5.308	5.436	100.00%
5.436	5.575	100.00%
5.575	5.852	100.00%
5.852	5.992	100.00%
5.992	6.143	100.00%
6.143	6.248	100.00%
6.248	6.323	100.00%
6.323	6.547	100.00%
6.547	6.821	100.00%
6.821	7.058	100.00%
7.058	8.145	100.00%

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:35
Operator : AR\AJ
Sample : RESC038
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC041

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:44:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.982min 9.952 ng/ml

response 16432622

(10) trans-Chlordane #2 (B)

5.185min 10.984 ng/ml

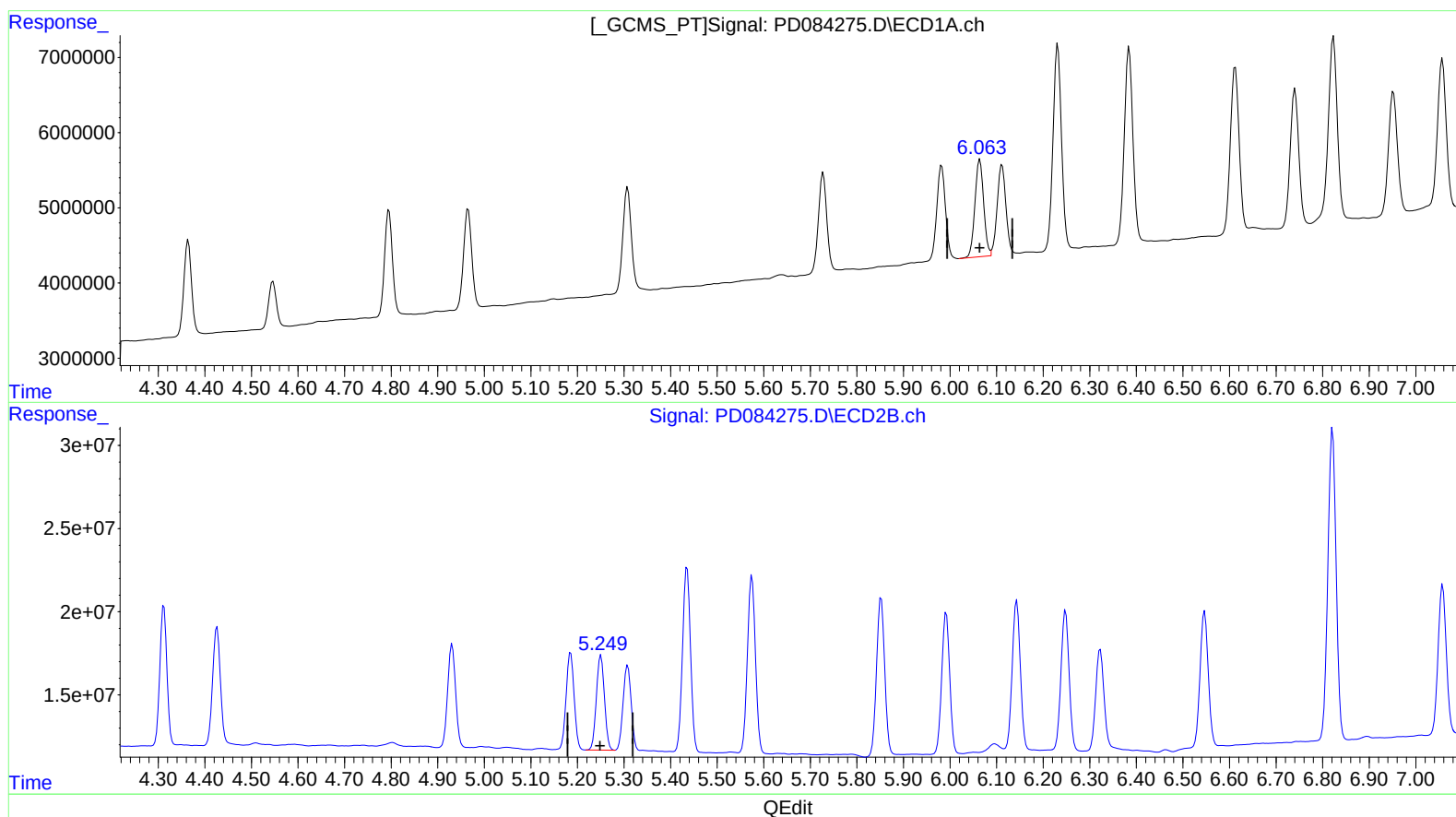
response 69991126

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:35
Operator : AR\AJ
Sample : RESC038
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC041

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:44:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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



(11) cis-Chlordane (B)

6.064min 9.848 ng/ml

response 16945563

(11) cis-Chlordane #2 (B)

5.250min 10.927 ng/ml

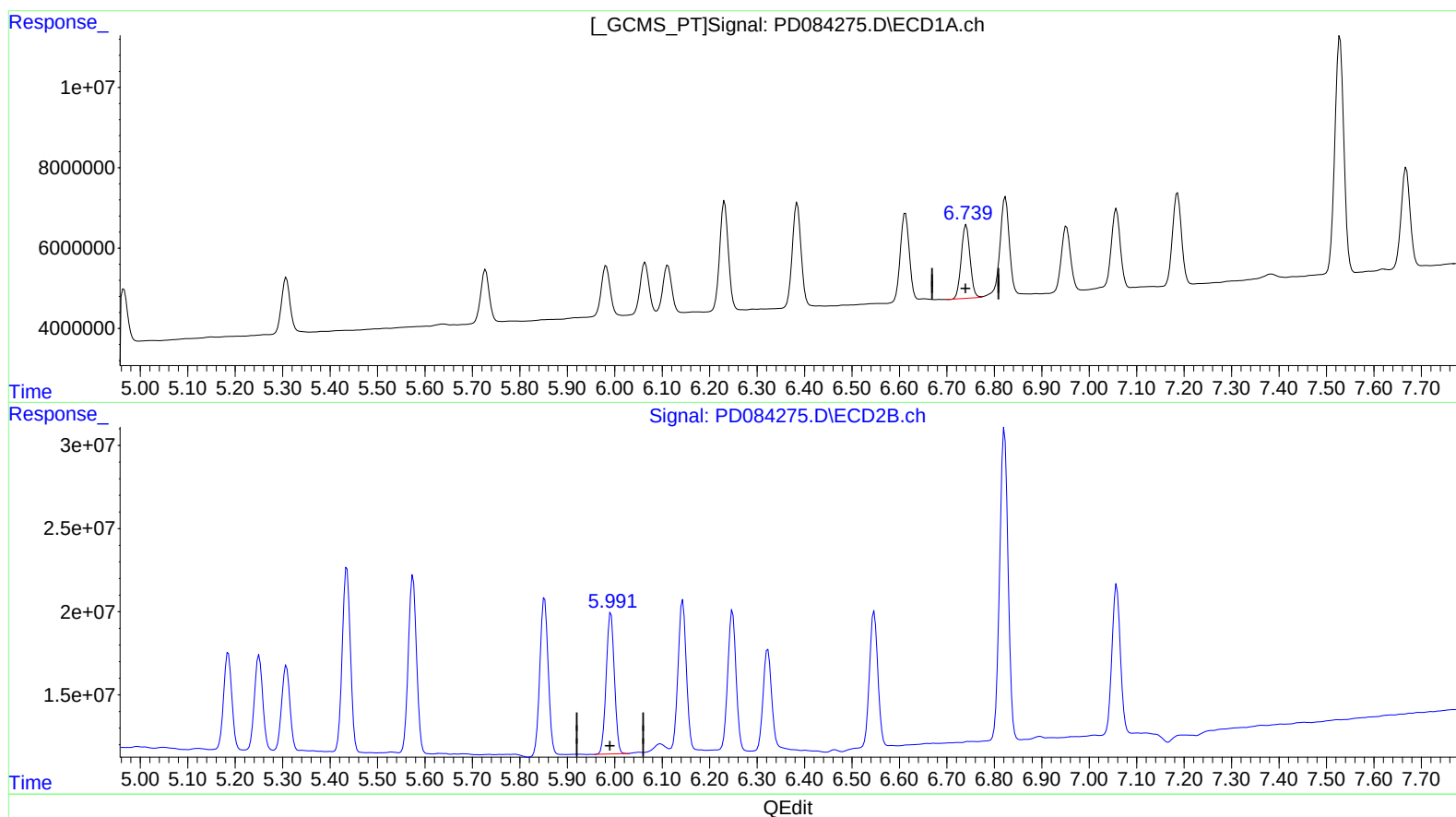
response 68771655

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:35
Operator : AR\AJ
Sample : RESC038
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC041

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 16:44:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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



(16) 4,4'-DDD (A)
6.741min 18.336 ng/ml
response 23583132

(16) 4,4'-DDD #2 (A)
5.992min 20.723 ng/ml
response 101667790