

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
 Data File : PD071496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2022 22:23
 Operator : AR\AJ
 Sample : RESC035
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 RESC037

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2022
 Supervised By :Ankita Jodhani 08/15/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:38:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 2022
 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

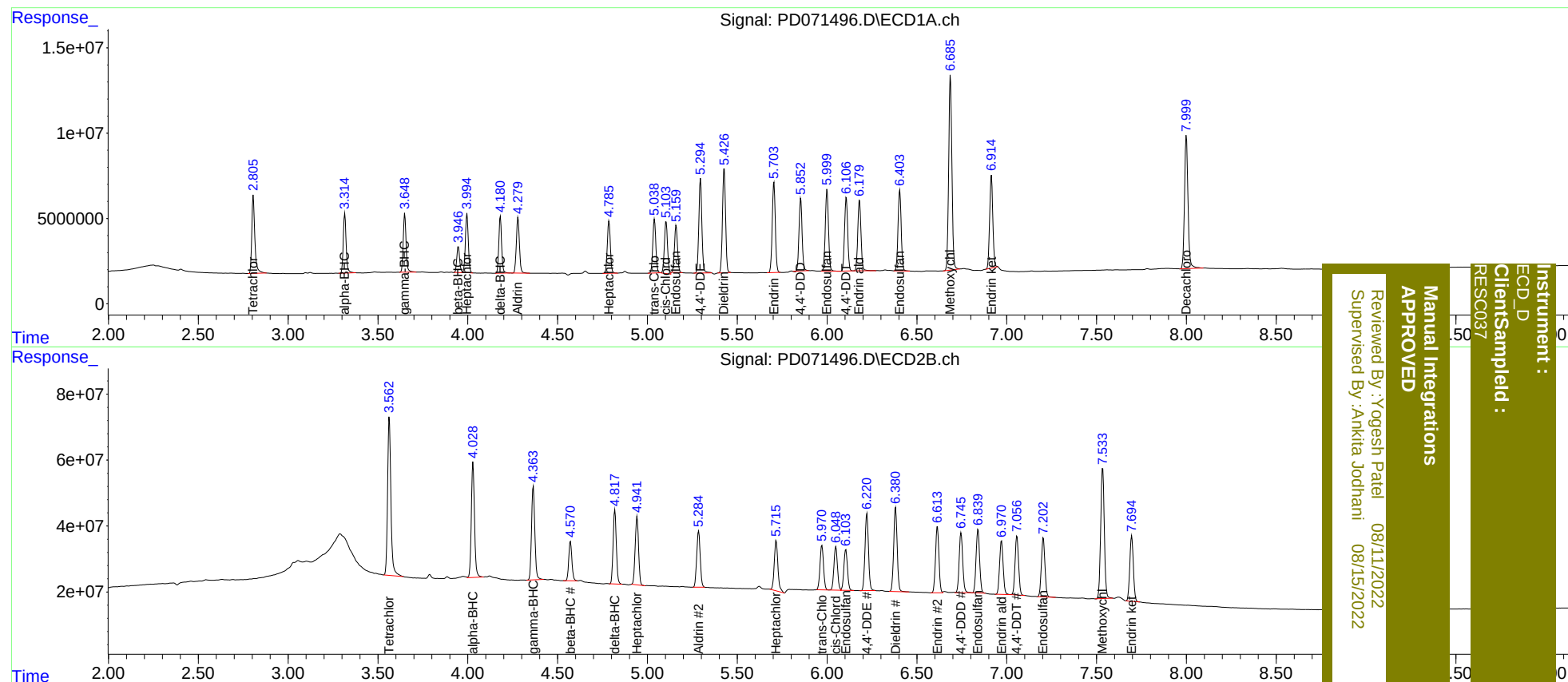
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.563	53660548	617.8E6	18.811	18.849
27)	SA Decachlor...	8.000	9.091	105.5E6	380.6E6	37.593	39.705
Target Compounds							
2)	A alpha-BHC	3.316	4.029	38598610	431.8E6	9.383	10.224
3)	MA gamma-BHC...	3.649	4.365	37736633	363.6E6	9.588	10.344
4)	MA Heptachlor	3.994	4.942	38829380	270.5E6	9.547m	10.517
5)	MB Aldrin	4.280	5.285	38934402	231.3E6	9.395	10.336
6)	B beta-BHC	3.946	4.572	16801512	145.4E6	9.493m	10.064
7)	B delta-BHC	4.182	4.819	36092986	277.7E6	9.093	9.904
8)	B Heptachlo...	4.786	5.717	35830235	215.2E6	9.398	10.812
9)	A Endosulfan I	5.159	6.104	32388495	170.8E6	9.515m	10.591
10)	B trans-Chl...	5.039	5.971	36691575	183.5E6	9.222	10.037
11)	B cis-Chlor...	5.103	6.049	37382976	178.7E6	9.601m	10.005
12)	B 4,4'-DDE	5.296	6.222	65345357	315.3E6	18.385	20.030
13)	MA Dieldrin	5.428	6.381	72806436	345.4E6	19.198	20.848
14)	MA Endrin	5.705	6.614	63417453	267.3E6	19.341	21.063
15)	B Endosulfa...	6.000	6.840	58504600	264.2E6	18.756	20.207
16)	A 4,4'-DDD	5.854	6.746	50751722	250.7E6	18.655	20.591
17)	MA 4,4'-DDT	6.107	7.057	52305687	244.0E6	18.514	20.623
18)	B Endrin al...	6.181	6.971	51176179	225.8E6	19.081	20.539
19)	B Endosulfa...	6.405	7.204	58056249	248.3E6	18.869	20.253
20)	A Methoxychlor	6.687	7.534	142.9E6	555.8E6	98.983	105.653
21)	B Endrin ke...	6.915	7.696	66921483	273.6E6	19.582	20.851

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 22:23
Operator : AR\AJ
Sample : RESC035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:38:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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



Reviewed By : Yogesh Patel 08/11/2022
Supervised By : Ankita Jodhani 08/15/2022

Manual Integrations
APPROVED

Instrument :
ECD_D
ClientSampled :
RESC037

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071496.D
Acq On : 10 Aug 2022 22:23
Operator : AR\AJ
Sample : RESC035
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC037

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/15/2022

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Title : GC Extractables
Last Update : Thu Aug 11 04:21:34 2022
Integrator: ChemStation

RT#1	RT#2	Resolution
2.806	3.316	100.00%
3.316	3.649	100.00%
3.649	3.948	100.00%
3.948	3.996	96.25%
3.996	4.182	100.00%
4.182	4.280	100.00%
4.280	4.786	100.00%
4.786	5.039	100.00%
5.039	5.104	99.12%
5.104	5.160	99.51%
5.160	5.296	100.00%
5.296	5.428	100.00%
5.428	5.705	100.00%
5.705	5.854	100.00%
5.854	6.000	100.00%
6.000	6.107	100.00%
6.107	6.181	100.00%
6.181	6.405	100.00%
6.405	6.687	100.00%
6.687	6.915	100.00%
6.915	8.000	100.00%

Signal #2

3.563	4.029	100.00%
4.029	4.365	100.00%
4.365	4.572	100.00%
4.572	4.819	100.00%
4.819	4.942	100.00%
4.942	5.285	100.00%
5.285	5.717	100.00%
5.717	5.971	100.00%
5.971	6.049	100.00%
6.049	6.104	97.05%
6.104	6.222	100.00%
6.222	6.381	100.00%
6.381	6.614	100.00%
6.614	6.746	100.00%
6.746	6.840	100.00%
6.840	6.971	100.00%
6.971	7.057	100.00%
7.057	7.204	100.00%
7.204	7.534	100.00%
7.534	7.696	100.00%
7.696	9.091	100.00%

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 22:23
Operator : AR\AJ
Sample : RESC035
Misc :
ALS Vial : 2 Sample Multiplier: 1

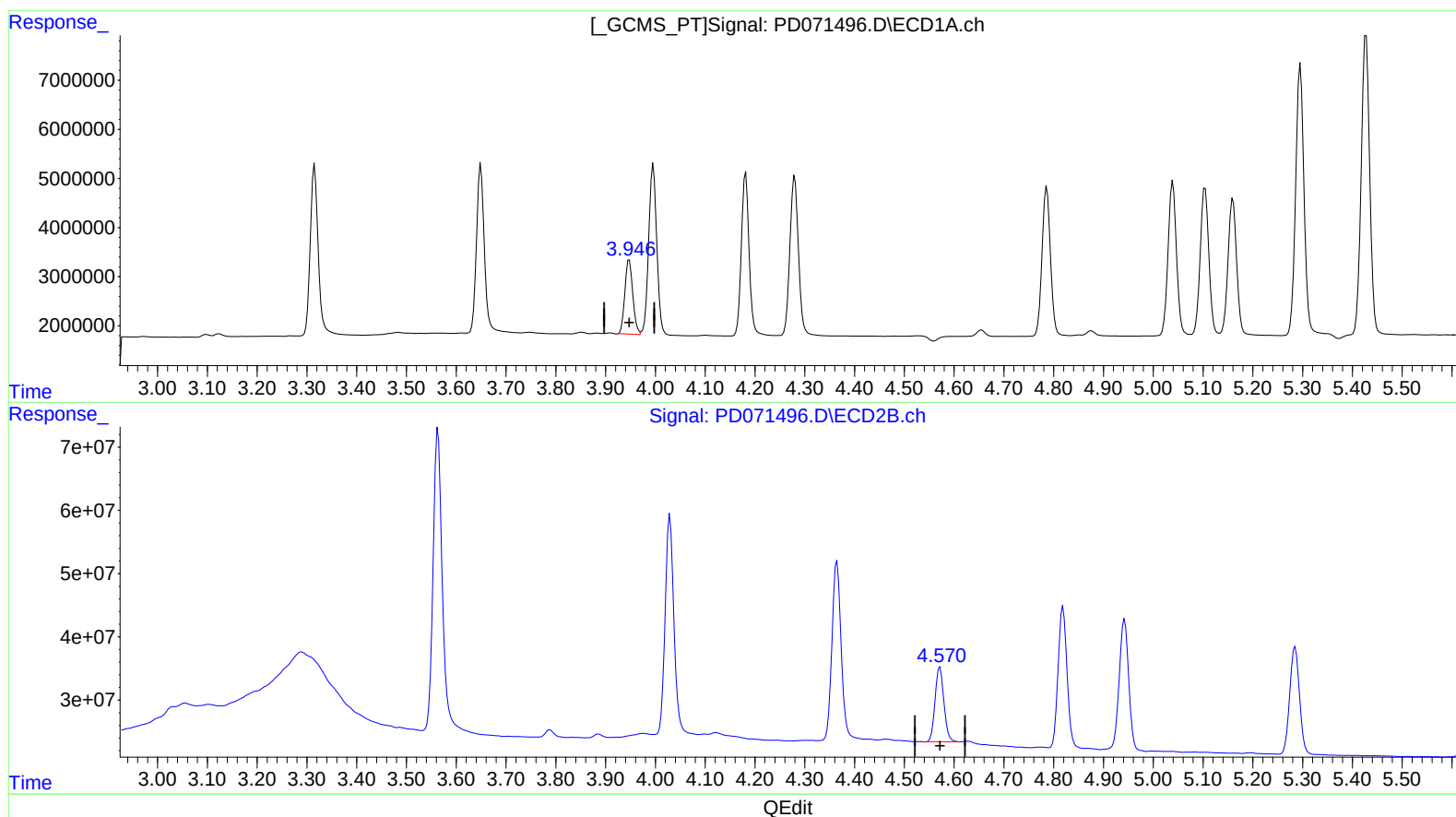
Instrument :
ECD_D
ClientSampleId :
RESC037

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:38:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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



(6) beta-BHC (B)

3.946min 9.493 ng/ml m

response 16801512

(6) beta-BHC #2 (B)

4.572min 10.064 ng/ml

response 145376729

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 22:23
Operator : AR\AJ
Sample : RESC035
Misc :
ALS Vial : 2 Sample Multiplier: 1

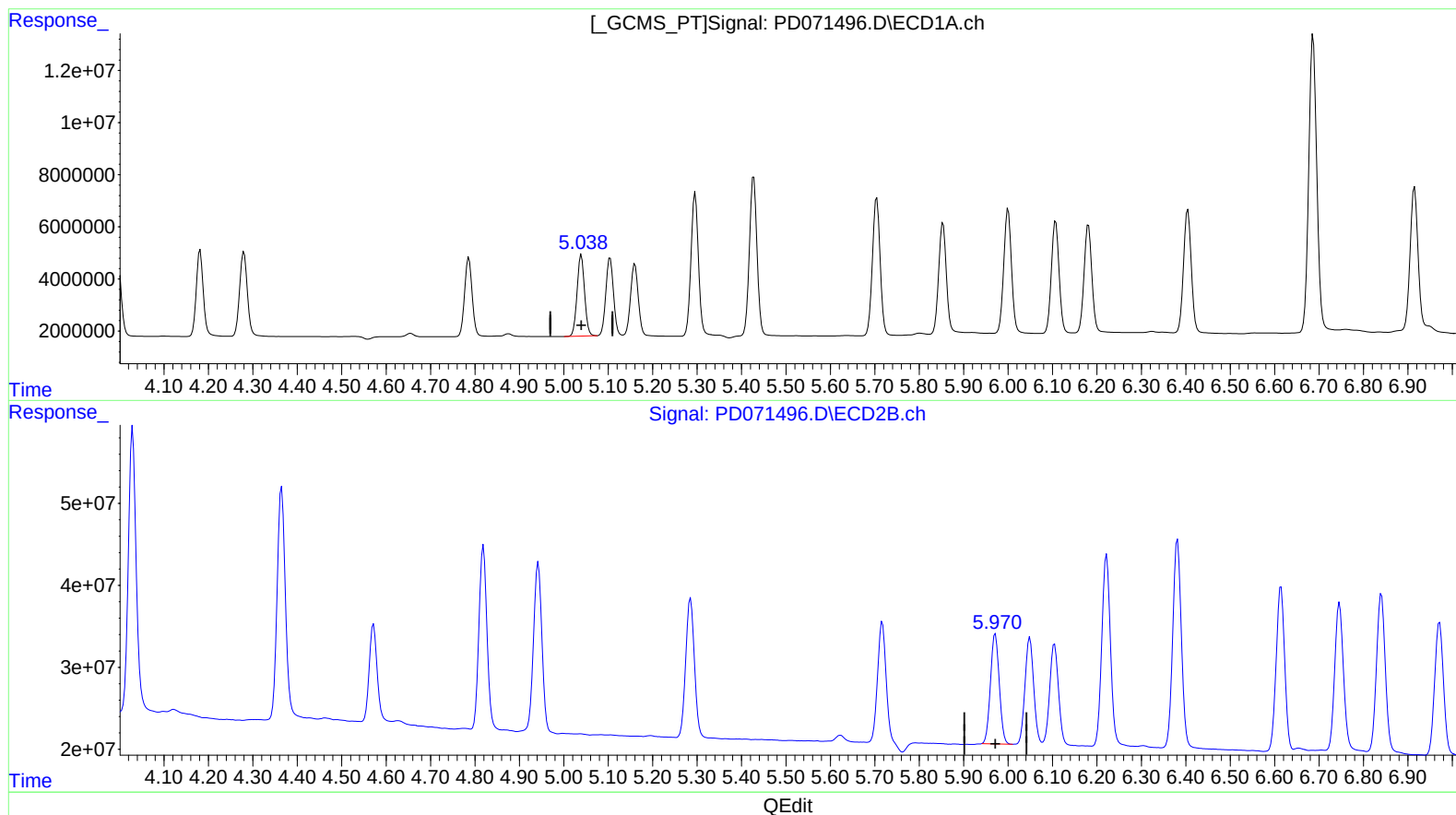
Instrument :
ECD_D
ClientSampleId :
RESC037

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:38:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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)

5.039min 9.222 ng/ml

response 36691575

(10) trans-Chlordane #2 (B)

5.971min 10.037 ng/ml

response 183461764

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081122\
Data File : PD071496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2022 22:23
Operator : AR\AJ
Sample : RESC035
Misc :
ALS Vial : 2 Sample Multiplier: 1

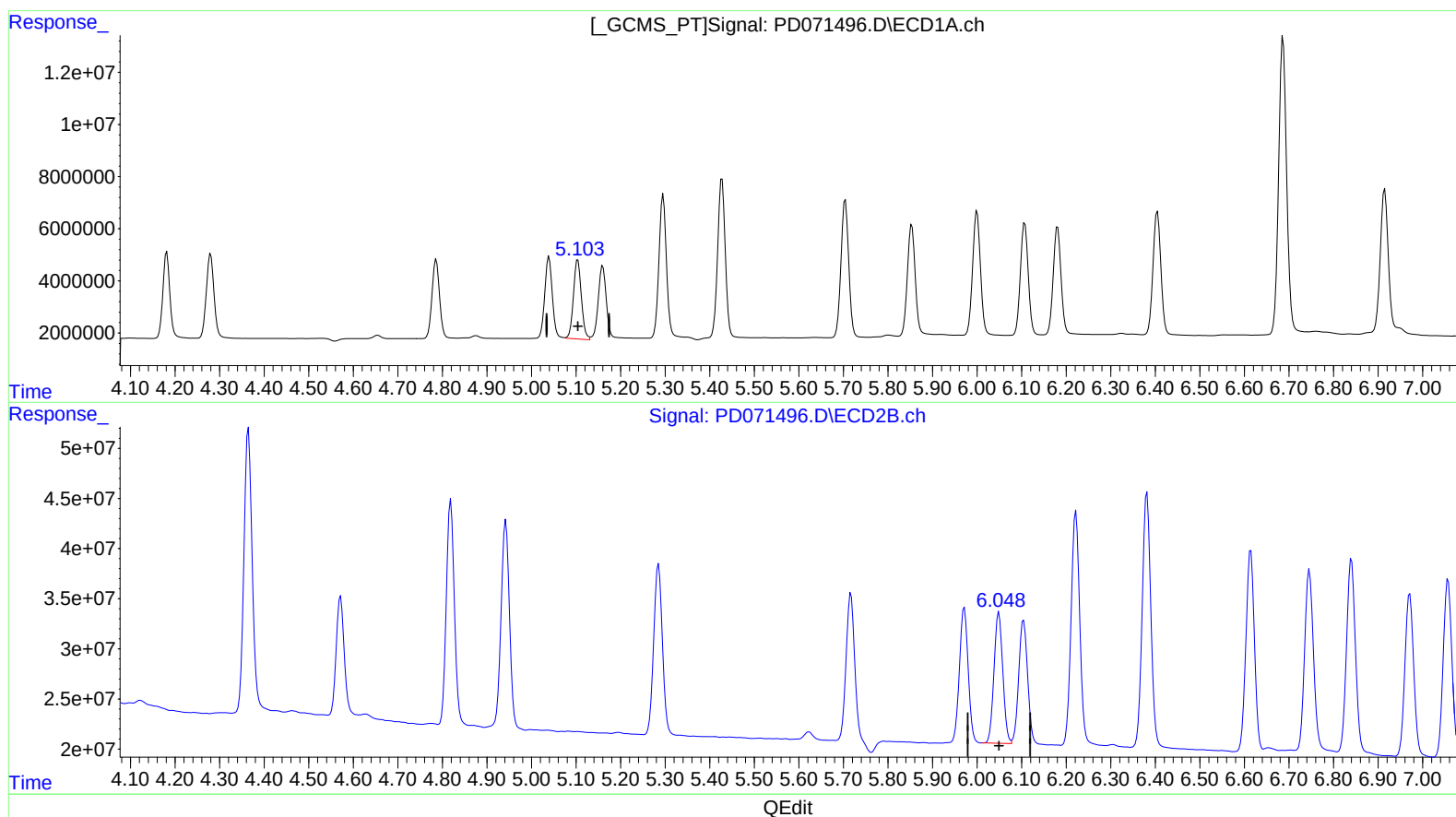
Instrument :
ECD_D
ClientSampleId :
RESC037

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2022
Supervised By :Ankita Jodhani 08/15/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 04:38:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 2022
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)
5.103min 9.601 ng/ml m
response 37382976

(11) cis-Chlordane #2 (B)
6.049min 10.005 ng/ml
response 178735482