

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092818\
Data File : PD049480.D
Acq On : 28 Sep 2018 19:43
Operator : AJ\SJ
Sample : RESC25
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
RESC25

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

Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
Title : GC Extractables
Last Update : Sat Sep 29 02:14:07 2018
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

RT#1	RT#2	Resolution
3.272	3.696	100.00%
3.696	3.965	100.00%
3.965	4.212	100.00%
4.212	4.242	85.92%
4.242	4.399	100.00%
4.399	4.473	100.00%
4.473	4.900	100.00%
4.900	5.117	100.00%
5.117	5.173	100.00%
5.173	5.221	99.40%
5.221	5.345	100.00%
5.345	5.456	100.00%
5.456	5.702	100.00%
5.702	5.846	100.00%
5.846	5.973	100.00%
5.973	6.077	100.00%
6.077	6.141	100.00%
6.141	6.349	100.00%
6.349	6.627	100.00%
6.627	6.822	100.00%
6.822	7.880	100.00%

Signal #2

4.059	4.452	100.00%
4.452	4.739	100.00%
4.739	4.907	100.00%
4.907	5.127	100.00%
5.127	5.253	100.00%
5.253	5.561	100.00%
5.561	5.948	100.00%
5.948	6.182	100.00%
6.182	6.256	100.00%
6.256	6.307	100.00%
6.307	6.411	100.00%
6.411	6.565	100.00%
6.565	6.785	100.00%
6.785	6.902	100.00%
6.902	6.993	100.00%
6.993	7.117	100.00%
7.117	7.202	100.00%
7.202	7.340	100.00%
7.340	7.659	100.00%
7.659	7.815	100.00%
7.815	9.170	100.00%

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092818\
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 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Integration File signal 1: autoint1.e
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 Quant Time: Sep 29 02:17:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 29 02:14:07 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

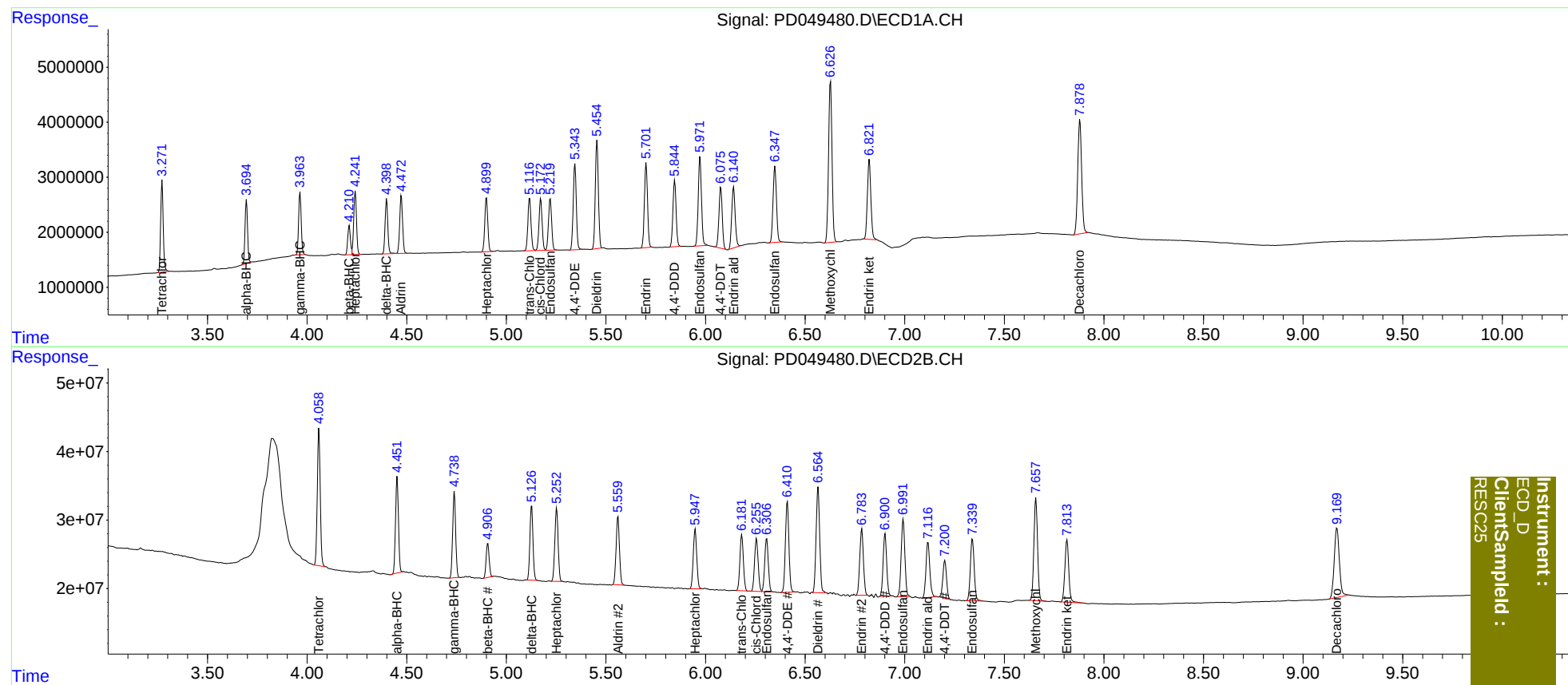
System Monitoring Compounds							
1)	SA Tetrachlo...	3.272	4.059	15007865	201.6E6	17.245	16.938
27)	SA Decachlor...	7.880	9.170	28494406	181.6E6	36.468	34.396
Target Compounds							
2)	A alpha-BHC	3.696	4.452	10162013	140.8E6	8.354	8.497
3)	MA gamma-BHC...	3.965	4.739	10301683	131.6E6	8.593	8.561
4)	MA Heptachlor	4.242	5.253	11209313	122.0E6	8.844	8.413
5)	MB Aldrin	4.473	5.561	10609772	117.3E6	8.714	8.360
6)	B beta-BHC	4.212	4.907	4837899	52435112	9.118	8.458
7)	B delta-BHC	4.399	5.127	9519882	117.2E6	8.497	8.188
8)	B Heptachlo...	4.900	5.948	10393530	104.9E6	8.924	8.460
9)	A Endosulfan I	5.221	6.307	10248484	96168746	9.283	8.809
10)	B trans-Chl...	5.117	6.182	10480342	98528531	9.016	8.210
11)	B cis-Chlor...	5.173	6.256	10286640	95964410	9.081	8.431
12)	B 4,4'-DDE	5.345	6.411	16677747	164.3E6	17.327	16.975
13)	MA Dieldrin	5.456	6.565	20803753	193.6E6	17.357	16.976
14)	MA Endrin	5.702	6.785	16743728	123.9E6	17.431	16.822
15)	B Endosulfa...	5.973	6.993	18430852	146.6E6	17.453	17.062
16)	A 4,4'-DDD	5.846	6.902	13401435	112.4E6	17.279	16.349
17)	MA 4,4'-DDT	6.077	7.202	12565859	68652855	16.568	14.498
18)	B Endrin al...	6.141	7.117	13562016	108.4E6	18.794	18.014
19)	B Endosulfa...	6.349	7.340	16381942	121.3E6	17.391	16.540
20)	A Methoxychlor	6.627	7.659	35243443	190.4E6	85.340	78.805
21)	B Endrin ke...	6.822	7.815	17661699	123.0E6	18.478	17.745

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

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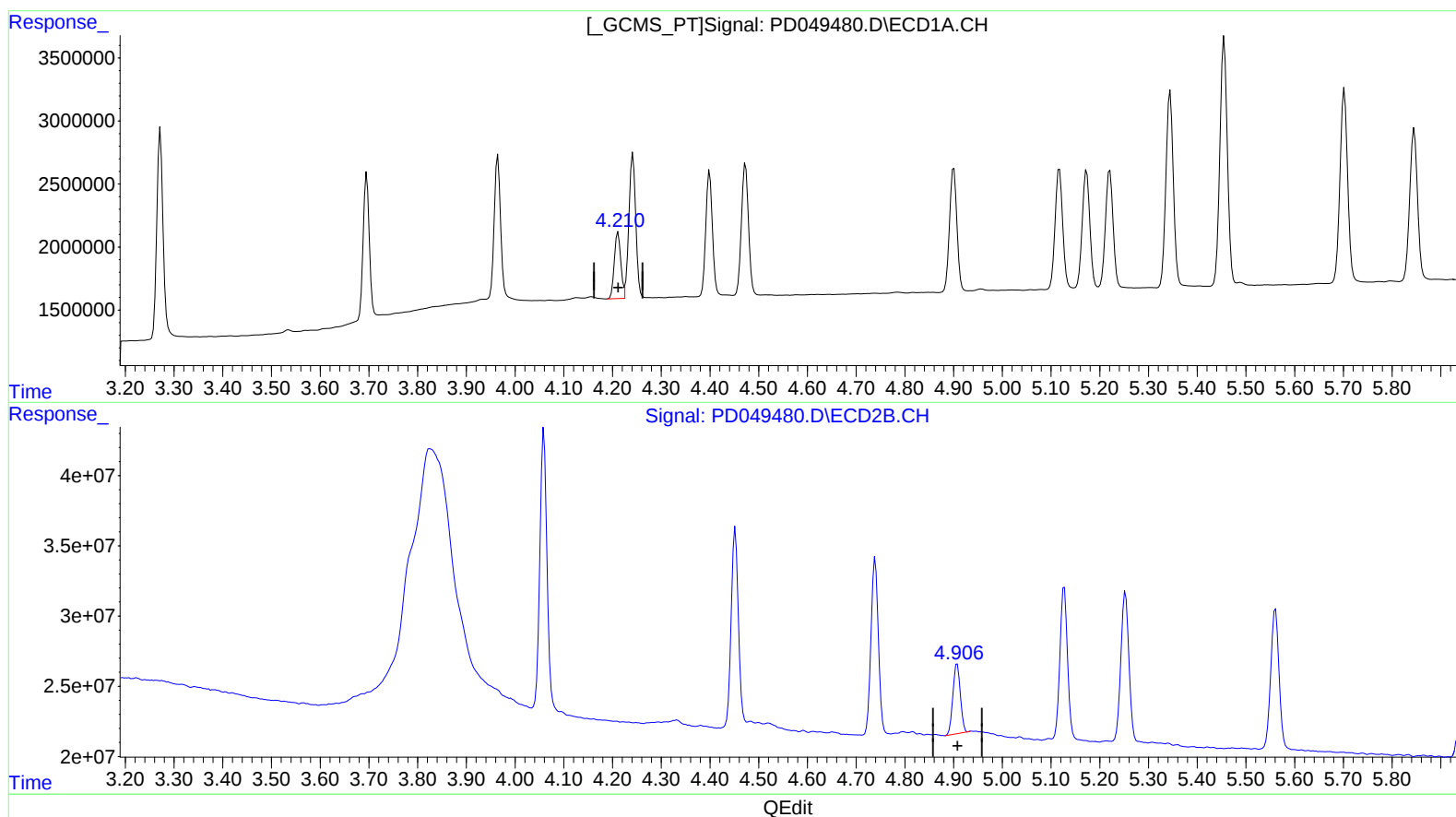


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(6) beta-BHC (B)
4.212min 9.118 ng/ml
response 4837899

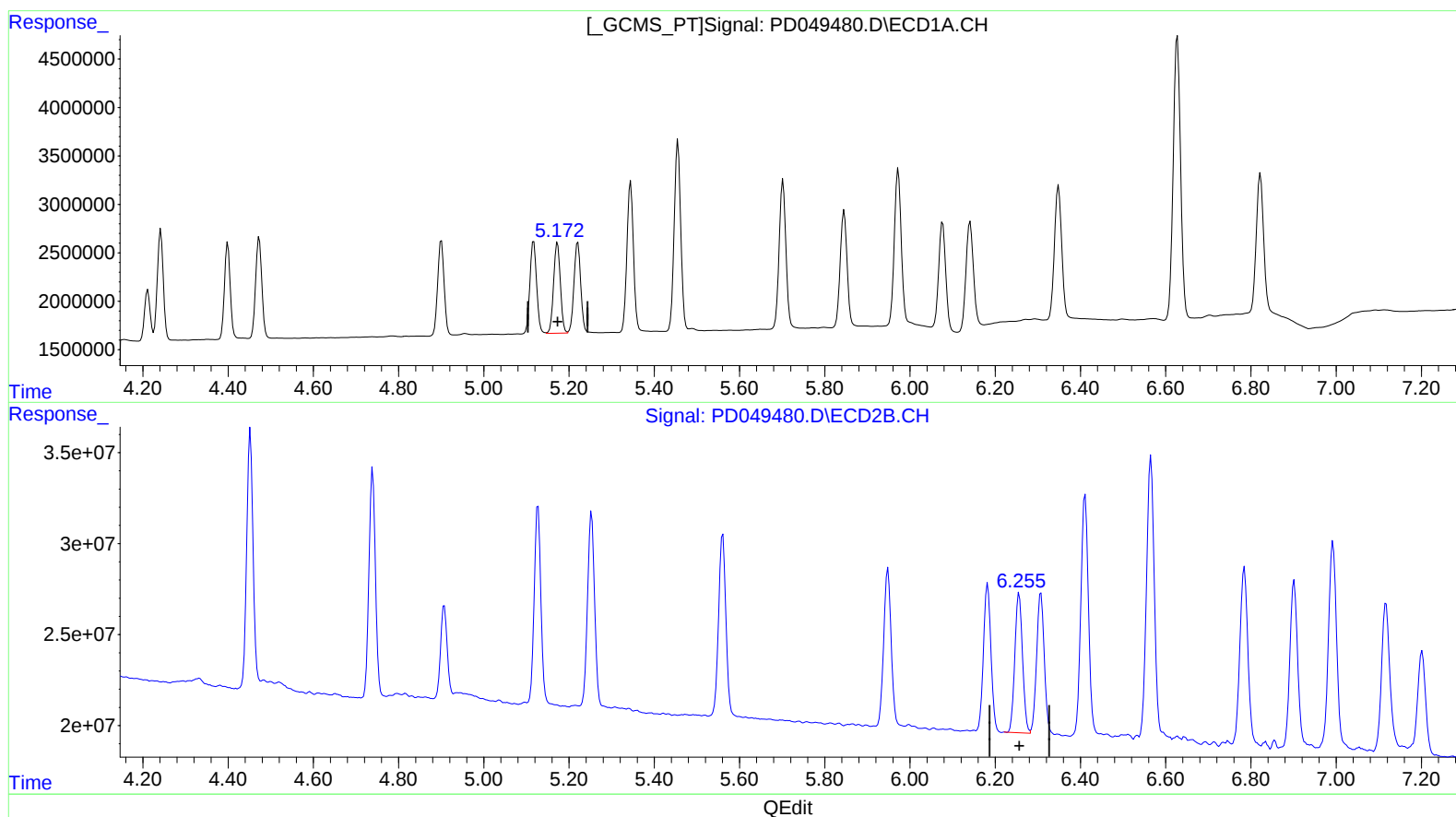
(6) beta-BHC #2 (B)
4.907min 8.458 ng/ml
response 52435112

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(11) cis-Chlordane (B)

5.173min 9.081 ng/ml

response 10286640

(11) cis-Chlordane #2 (B)

6.256min 8.431 ng/ml

response 95964410