

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 06:01
 Operator : AR\AJ
 Sample : P3898-10DL 5X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:29:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

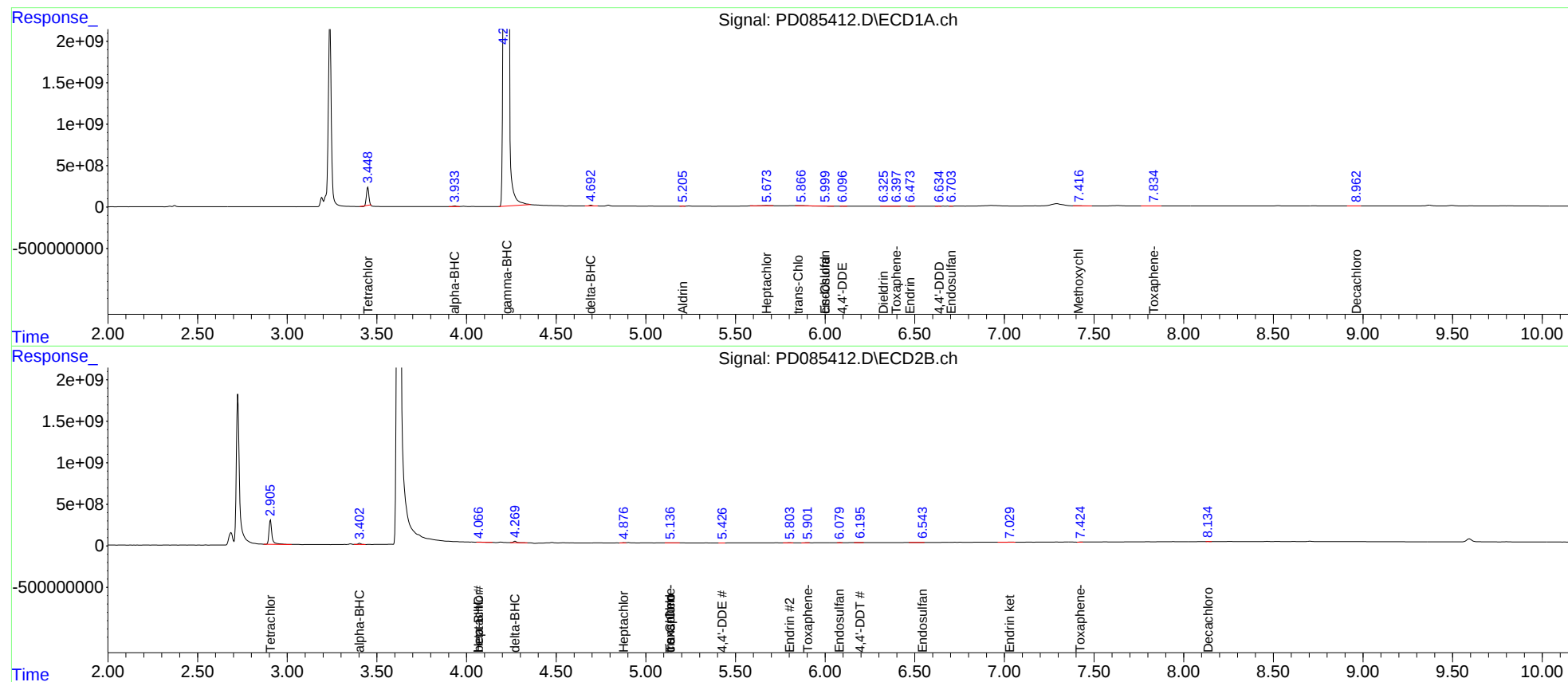
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449f	2.906	2011.5E6	3404.4E6	1661.049	900.659 #
27)	SA Decachlor...	8.962	8.136	5888755	10369103	3.590	3.879
Target Compounds							
2)	A alpha-BHC	3.934	3.404	86075171	143.4E6	36.431	25.961 #
3)	MA gamma-BHC...	4.219f	0.000	54139.3E6	0	21639.830	N.D. #
4)	MA Heptachlor	0.000	4.066f	0	15770174	N.D.	3.322
6)	B beta-BHC	0.000	4.066f	0	15770174	N.D.	6.781
7)	B delta-BHC	4.693	4.270	102.2E6	226.1E6	44.827	42.924
8)	B Heptachlo...	5.675f	4.877	29093154	36079870	14.565	7.772 #
9)	A Endosulfan I	6.000	0.000	582316	0	0.329	N.D. #
10)	B trans-Chl...	5.850	5.136	30086703	9694533	15.808	2.142 #
11)	B cis-Chlor...	6.000f	5.136f	582316	9694533	0.290	2.090 #
12)	B 4,4'-DDE	6.098	5.428f	2538744	6574975	1.452	1.535
13)	MA Dieldrin	6.327f	0.000	2474773	0	1.280	N.D. #
14)	MA Endrin	6.474	5.803	2020917	21657223	1.257	5.221 #
15)	B Endosulfa...	6.704	6.081	400395	5327685	0.218	1.440 #
16)	A 4,4'-DDD	6.635	5.947	3619626	60125	2.747	<MDL #
17)	MA 4,4'-DDT	0.000	6.196	0	4259468	N.D.	1.345
19)	B Endosulfa...	0.000	6.545f	0	3442395	N.D.	1.002
20)	A Methoxychlor	7.413	0.000	11665941	0	15.945	N.D. #
21)	B Endrin ke...	7.503f	7.033	-429618	16082118	N.D.	3.462
22)	Toxaphene-1	0.000	5.136f	0	9694533	N.D.	392.742
23)	Toxaphene-2	6.399	0.000	5053700	0	289.280	N.D. #
24)	Toxaphene-3	0.000	5.903f	0	11735954	N.D.	495.039
26)	Toxaphene-5	7.837	7.426f	27204793	23995552	1181.271	760.543 #

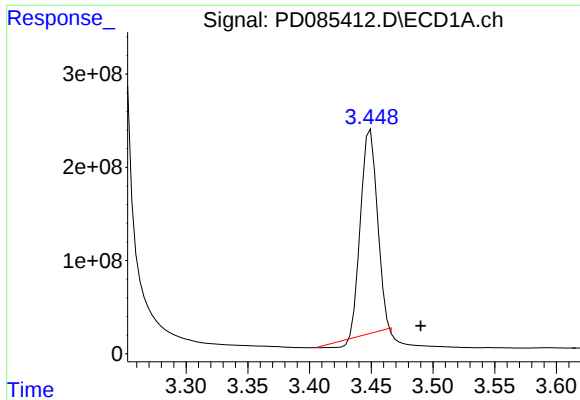
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085412.D
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Acq On : 20 Sep 2024 06:01
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Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
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Integrator: ChemStation

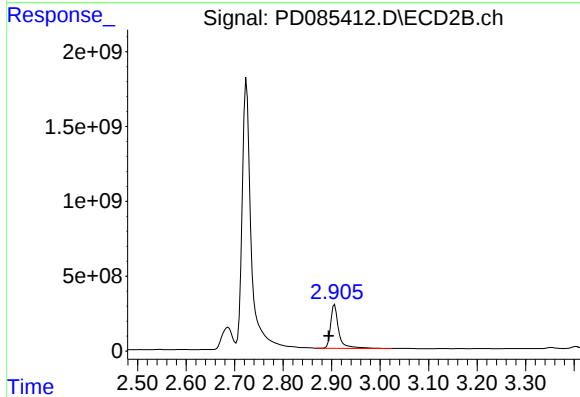
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





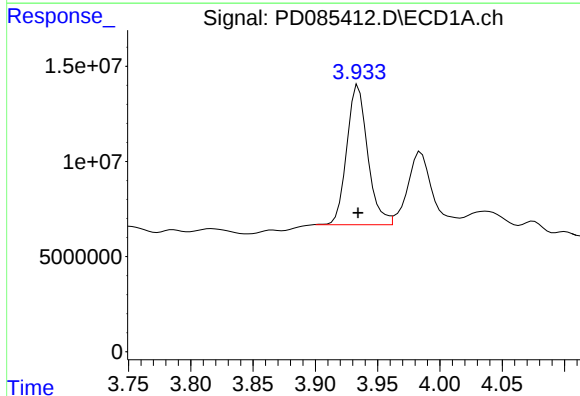
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.041 min
Response: 2011495842
Conc: 1661.05 ng/ml



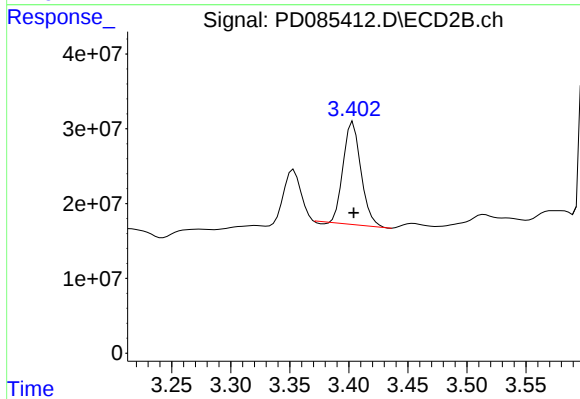
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 3404360578
Conc: 900.66 ng/ml



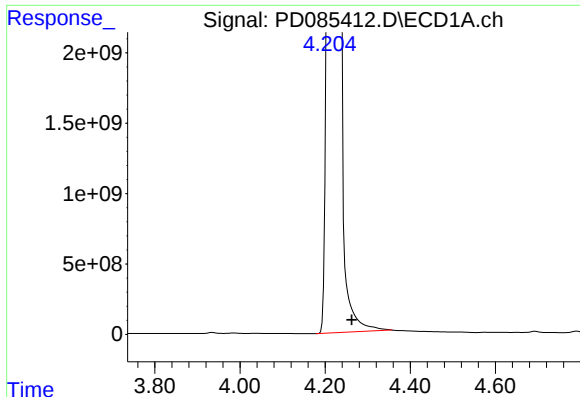
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 86075171
Conc: 36.43 ng/ml



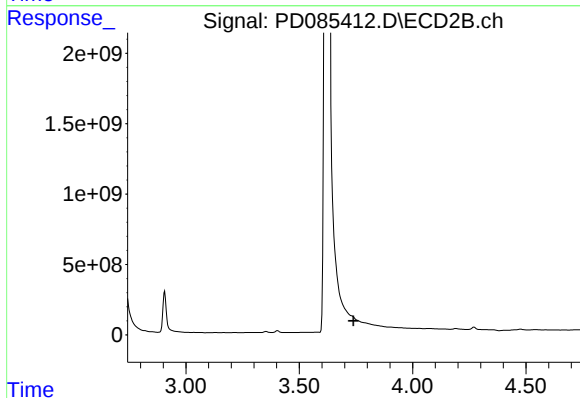
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 143357794
Conc: 25.96 ng/ml



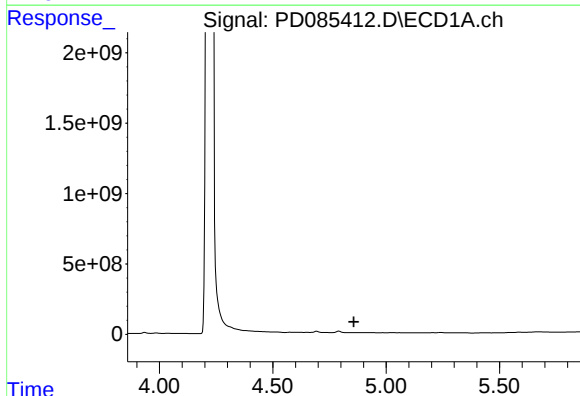
#3 gamma-BHC (Lindane)

R.T.: 4.219 min
Delta R.T.: -0.043 min
Response: 54139268915
Conc: 21639.83 ng/ml



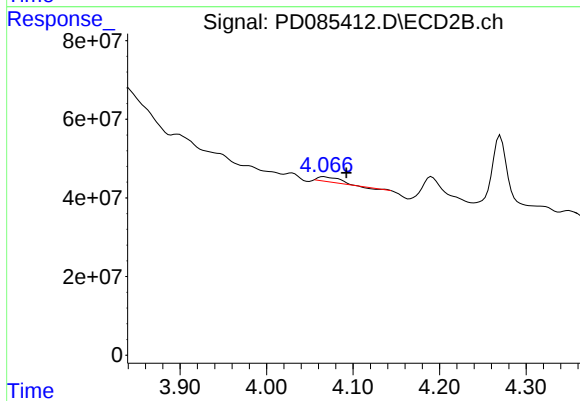
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.739 min
Response: 0
Conc: N.D.



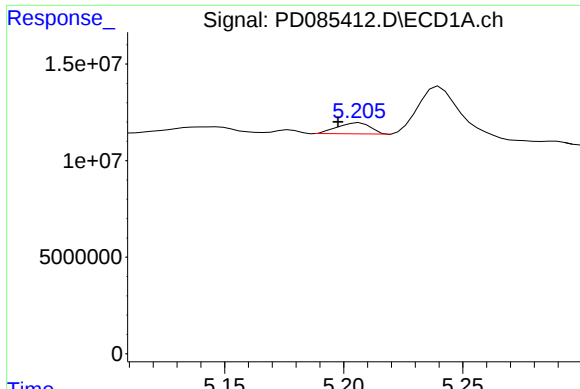
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



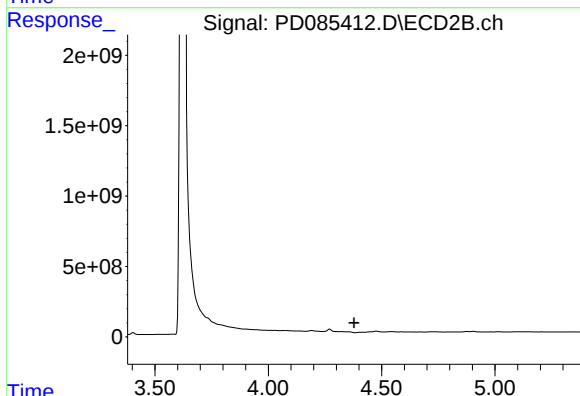
#4 Heptachlor

R.T.: 4.066 min
Delta R.T.: -0.026 min
Response: 15770174
Conc: 3.32 ng/ml



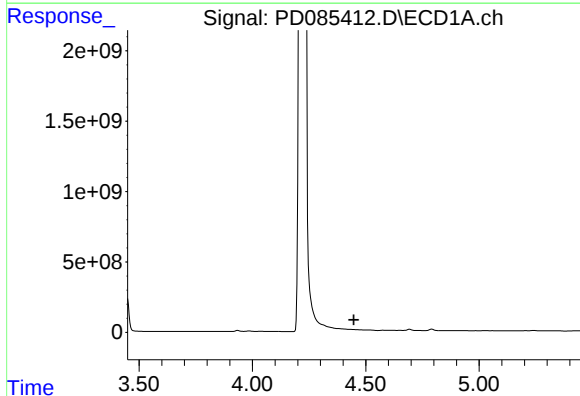
#5 Aldrin

R.T.: 5.206 min
Delta R.T.: 0.009 min
Response: 5553621
Conc: 2.56 ng/ml



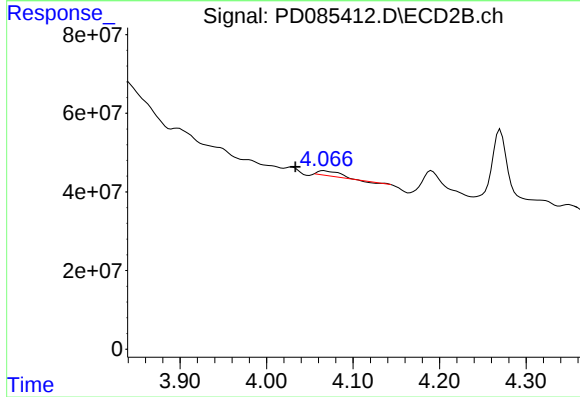
#5 Aldrin

R.T.: 4.415 min
Delta R.T.: 0.036 min
Response: -32905031
Conc: N.D.



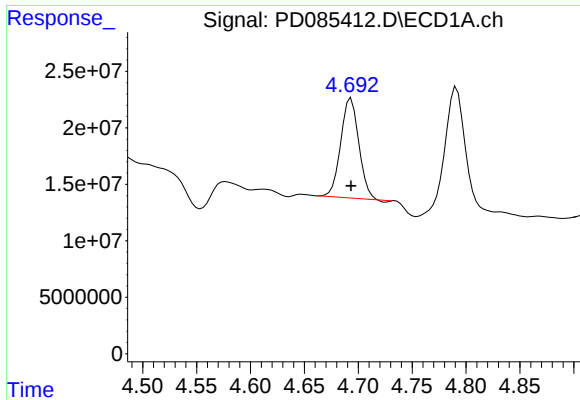
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



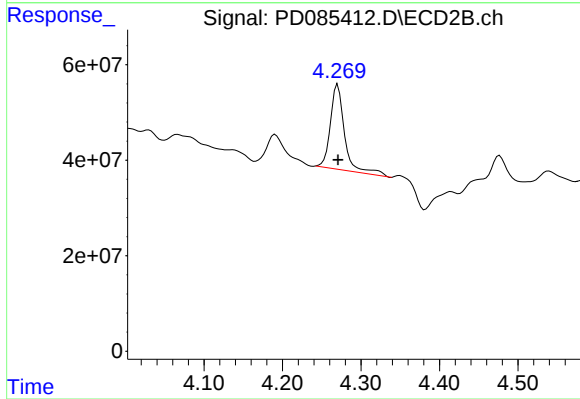
#6 beta-BHC

R.T.: 4.066 min
Delta R.T.: 0.033 min
Response: 15770174
Conc: 6.78 ng/ml



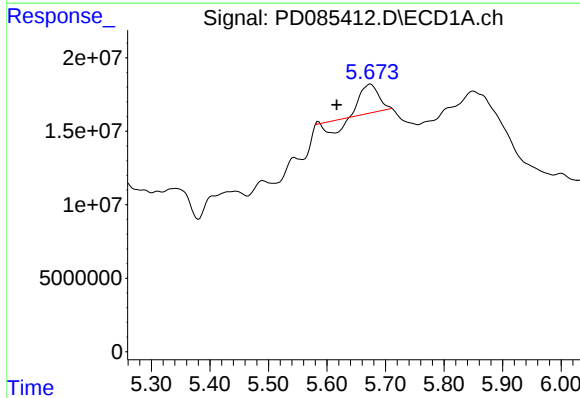
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 102187278
Conc: 44.83 ng/ml



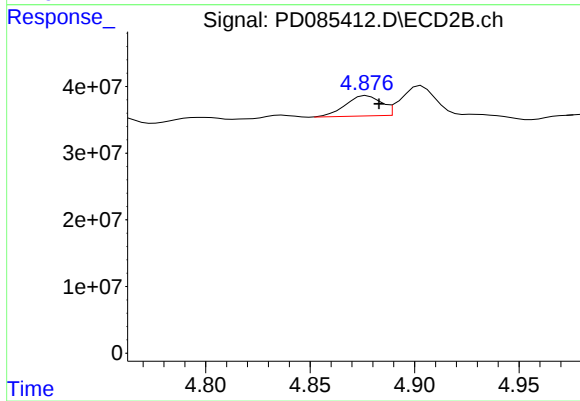
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 226106346
Conc: 42.92 ng/ml



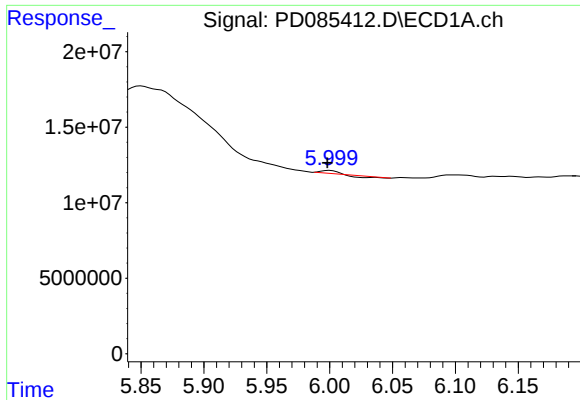
#8 Heptachlor epoxide

R.T.: 5.675 min
Delta R.T.: 0.058 min
Response: 29093154
Conc: 14.57 ng/ml



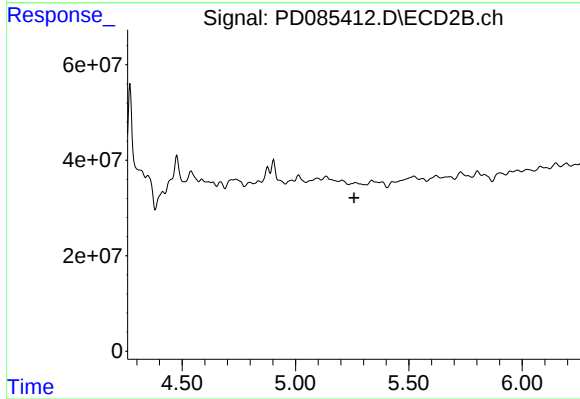
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 36079870
Conc: 7.77 ng/ml



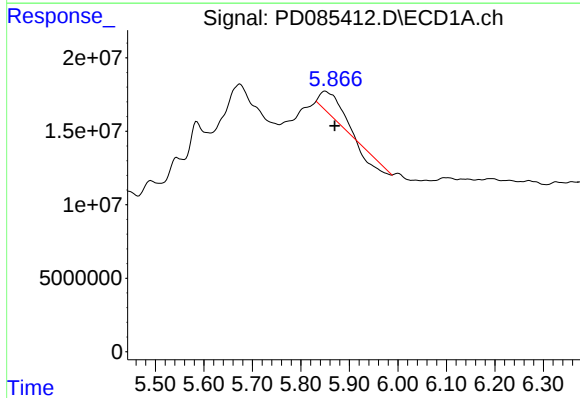
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 582316
Conc: 0.33 ng/ml



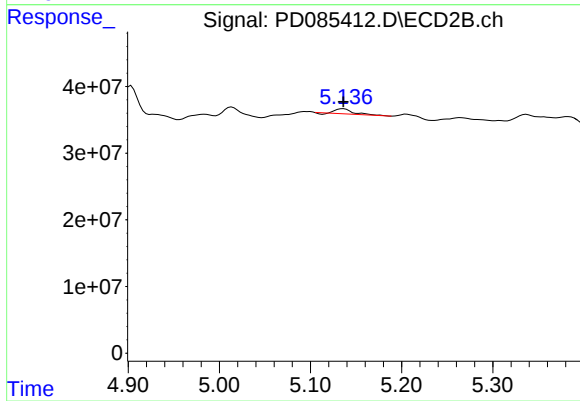
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



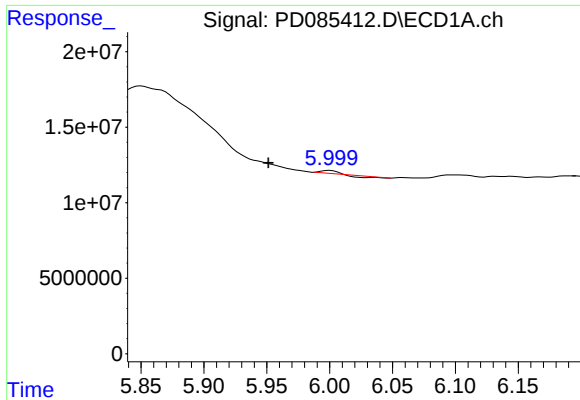
#10 trans-Chlordane

R.T.: 5.850 min
Delta R.T.: -0.020 min
Response: 30086703
Conc: 15.81 ng/ml



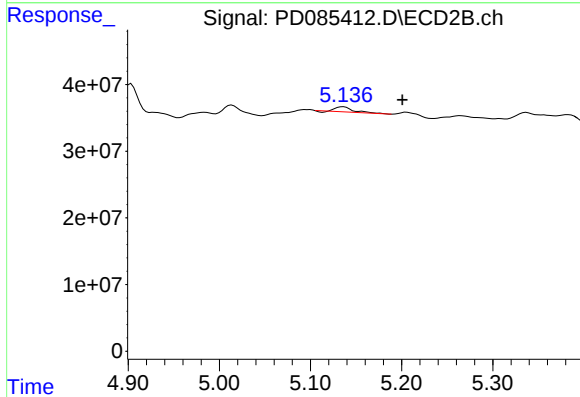
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 9694533
Conc: 2.14 ng/ml



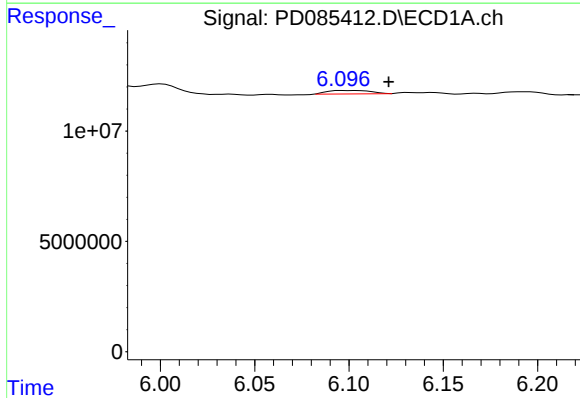
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.049 min
Response: 582316
Conc: 0.29 ng/ml



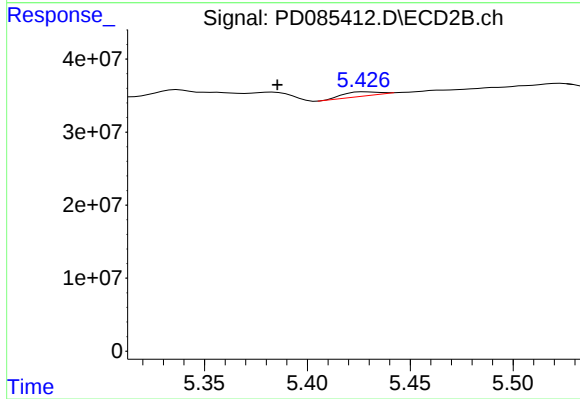
#11 cis-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.065 min
Response: 9694533
Conc: 2.09 ng/ml



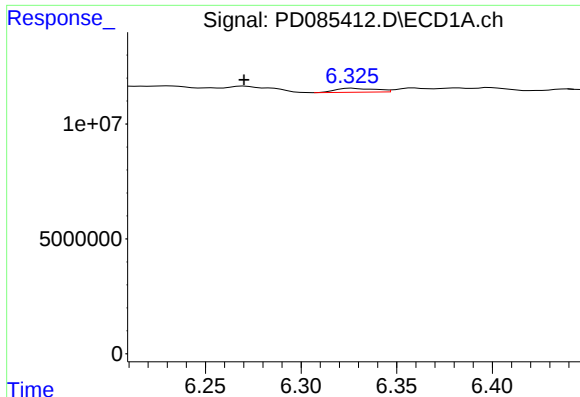
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: -0.023 min
Response: 2538744
Conc: 1.45 ng/ml



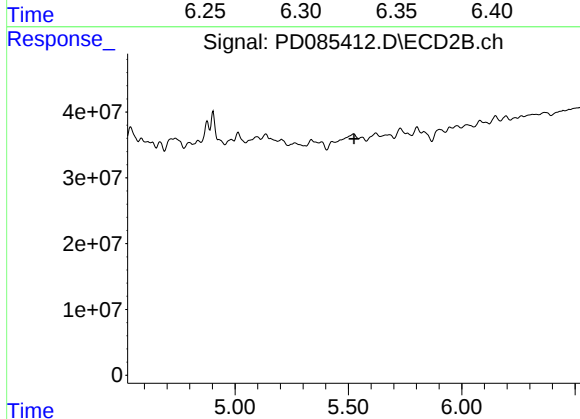
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: 0.043 min
Response: 6574975
Conc: 1.53 ng/ml



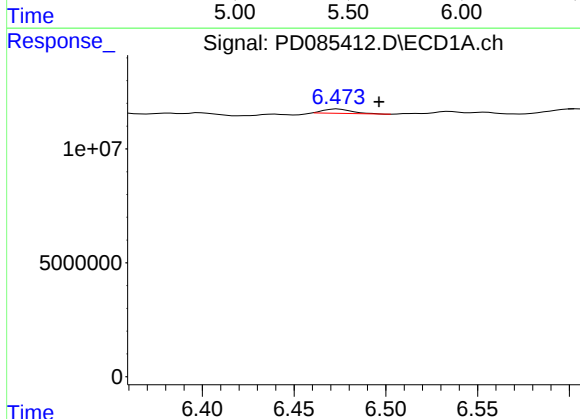
#13 Dieldrin

R.T.: 6.327 min
Delta R.T.: 0.057 min
Response: 2474773
Conc: 1.28 ng/ml



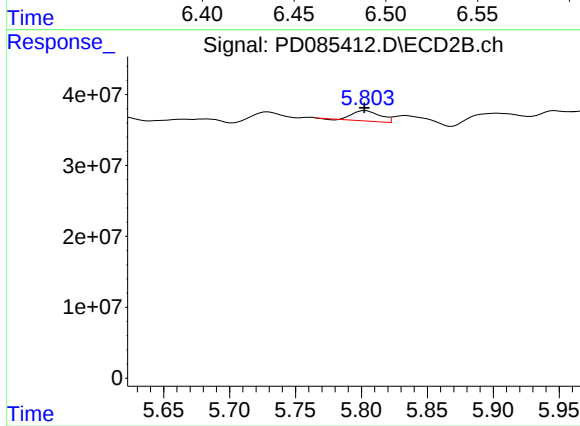
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



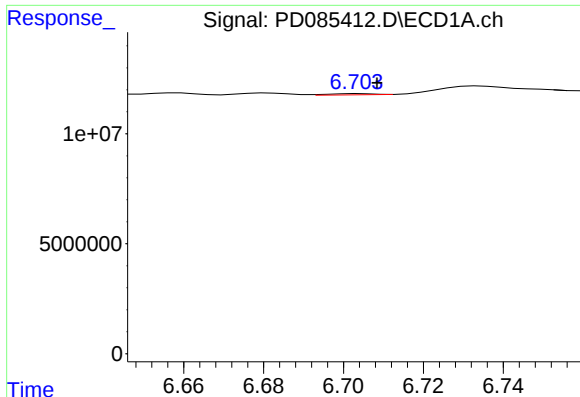
#14 Endrin

R.T.: 6.474 min
Delta R.T.: -0.022 min
Response: 2020917
Conc: 1.26 ng/ml



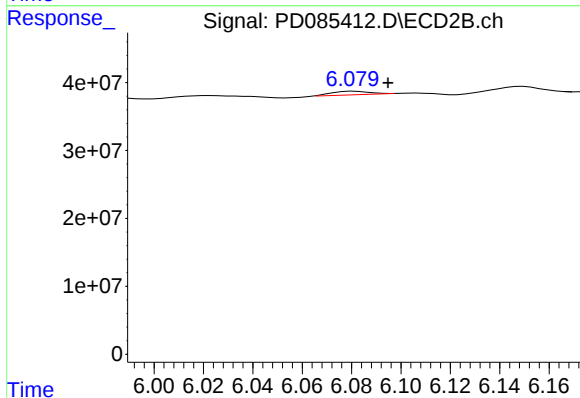
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 21657223
Conc: 5.22 ng/ml



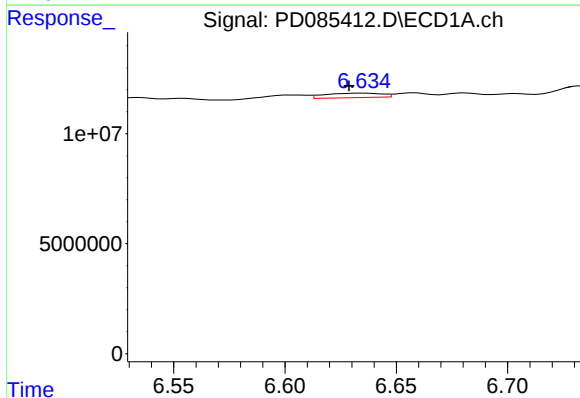
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 400395
Conc: 0.22 ng/ml



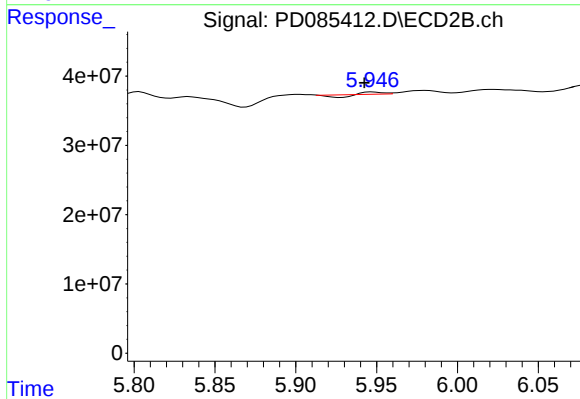
#15 Endosulfan II

R.T.: 6.081 min
Delta R.T.: -0.014 min
Response: 5327685
Conc: 1.44 ng/ml



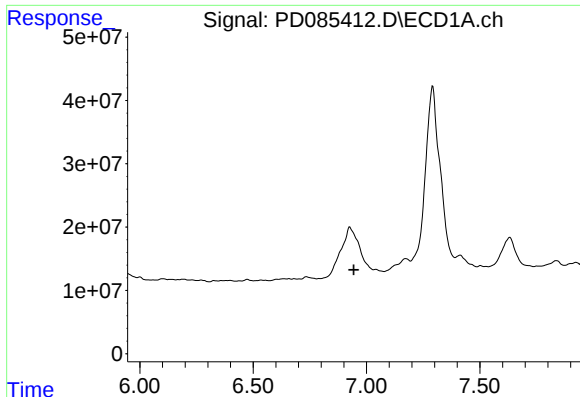
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 3619626
Conc: 2.75 ng/ml



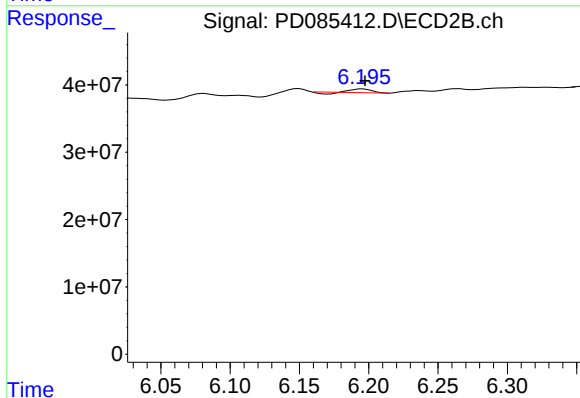
#16 4,4'-DDD

R.T.: 5.947 min
Delta R.T.: 0.005 min
Response: 60125
Conc: N.D.



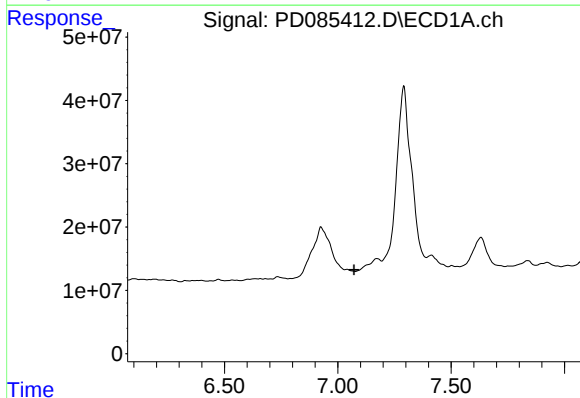
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



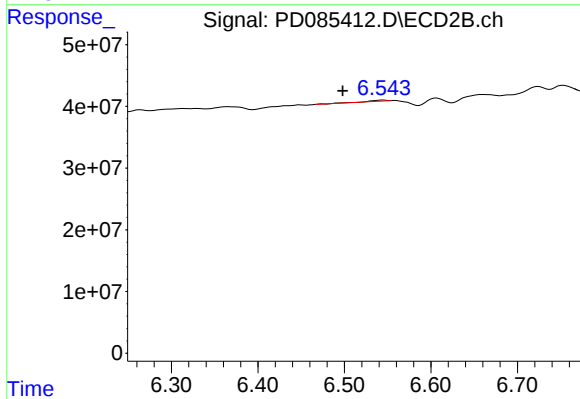
#17 4,4'-DDT

R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 4259468
Conc: 1.34 ng/ml



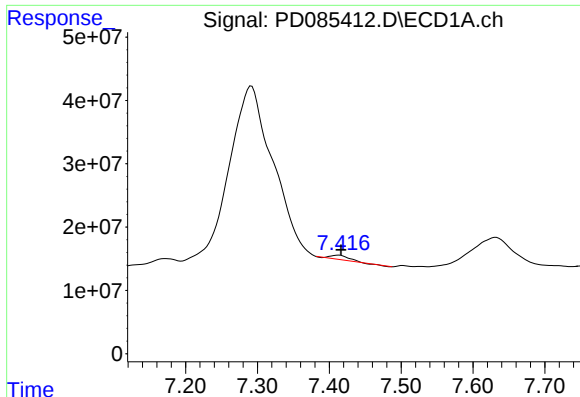
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



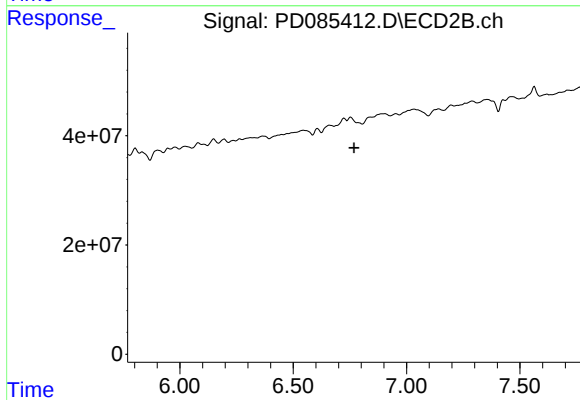
#19 Endosulfan Sulfate

R.T.: 6.545 min
Delta R.T.: 0.046 min
Response: 3442395
Conc: 1.00 ng/ml



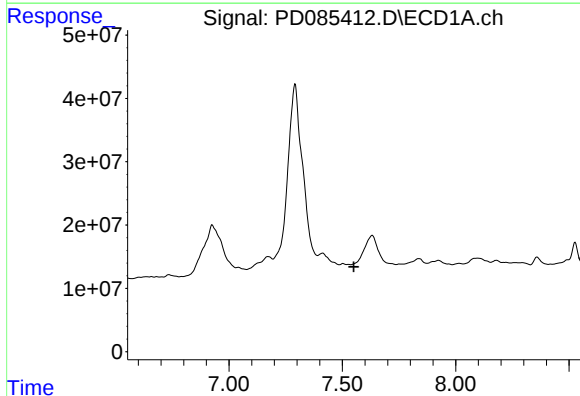
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 11665941
Conc: 15.94 ng/ml



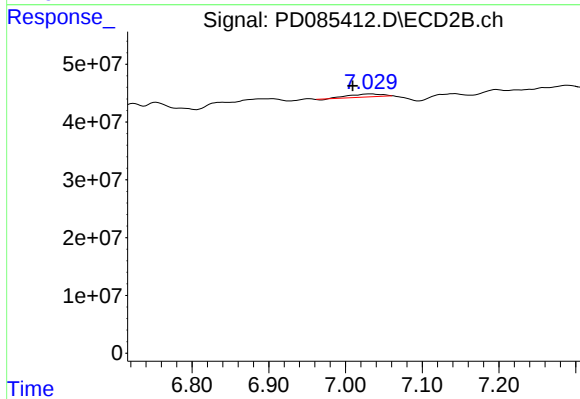
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



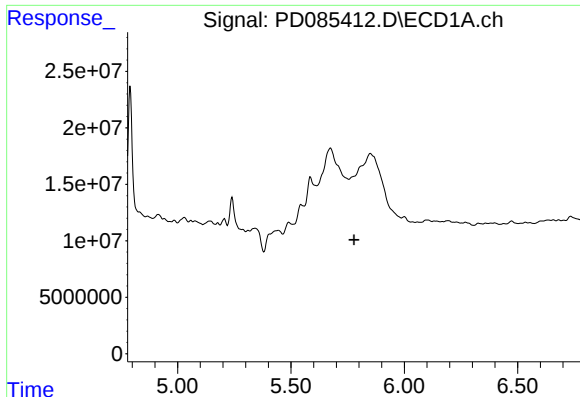
#21 Endrin ketone

R.T.: 7.503 min
Delta R.T.: -0.047 min
Response: -429618
Conc: N.D.



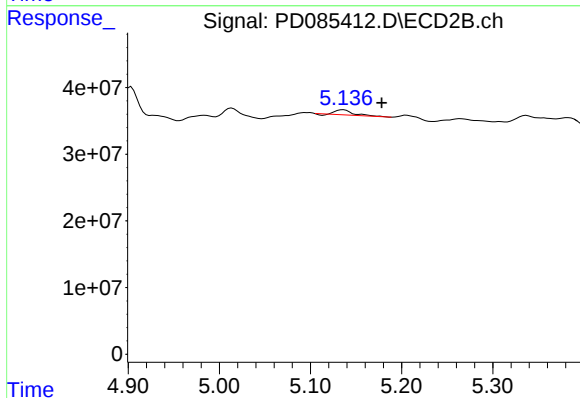
#21 Endrin ketone

R.T.: 7.033 min
Delta R.T.: 0.024 min
Response: 16082118
Conc: 3.46 ng/ml



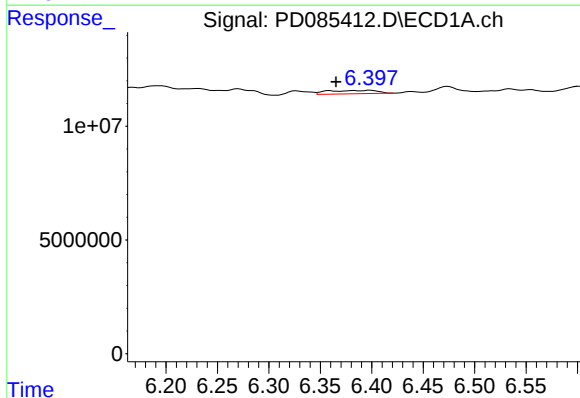
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



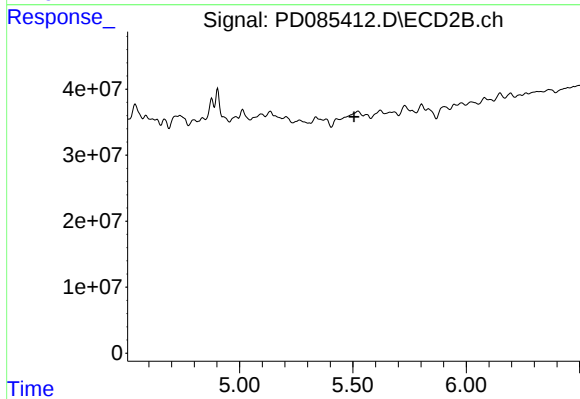
#22 Toxaphene-1

R.T.: 5.136 min
Delta R.T.: -0.042 min
Response: 9694533
Conc: 392.74 ng/ml



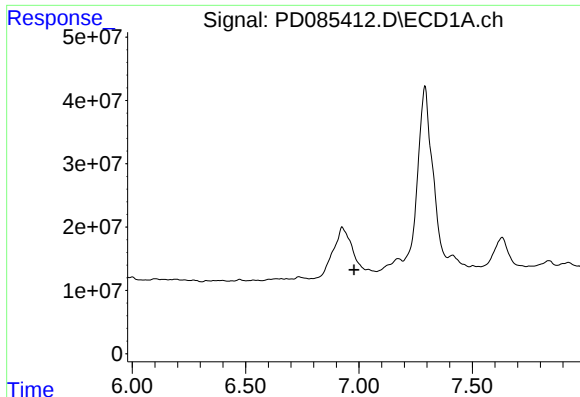
#23 Toxaphene-2

R.T.: 6.399 min
Delta R.T.: 0.034 min
Response: 5053700
Conc: 289.28 ng/ml



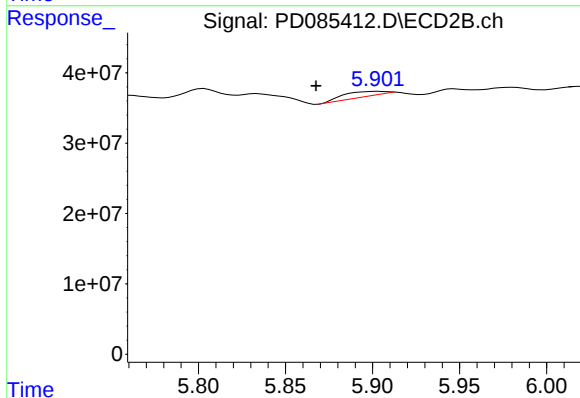
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



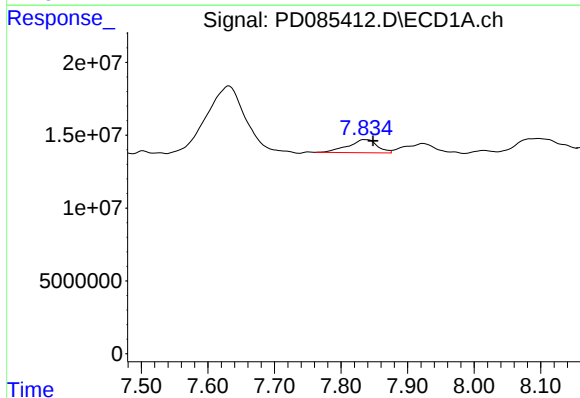
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



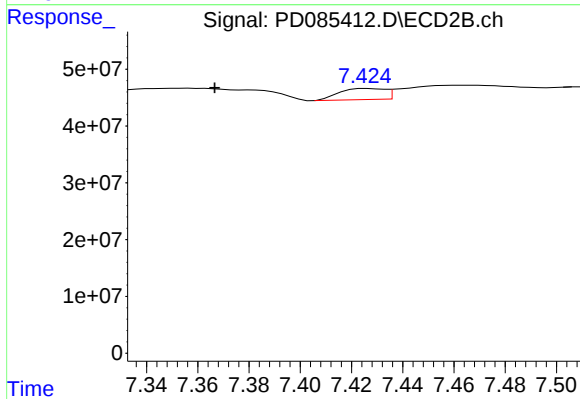
#24 Toxaphene-3

R.T.: 5.903 min
Delta R.T.: 0.035 min
Response: 11735954
Conc: 495.04 ng/ml



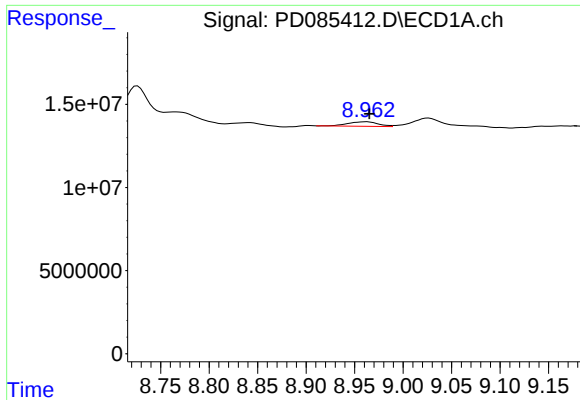
#26 Toxaphene-5

R.T.: 7.837 min
Delta R.T.: -0.011 min
Response: 27204793
Conc: 1181.27 ng/ml



#26 Toxaphene-5

R.T.: 7.426 min
Delta R.T.: 0.059 min
Response: 23995552
Conc: 760.54 ng/ml



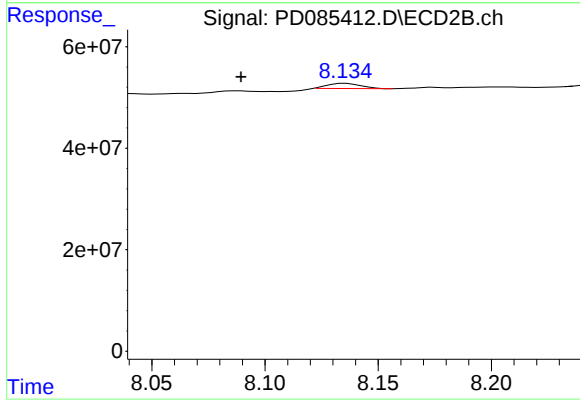
#27 Decachlorobiphenyl

R.T.: 8.962 min

Delta R.T.: -0.003 min

Response: 5888755

Conc: 3.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.136 min

Delta R.T.: 0.046 min

Response: 10369103

Conc: 3.88 ng/ml