

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 17:57
 Operator : AR\AJ
 Sample : P4020-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:15:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

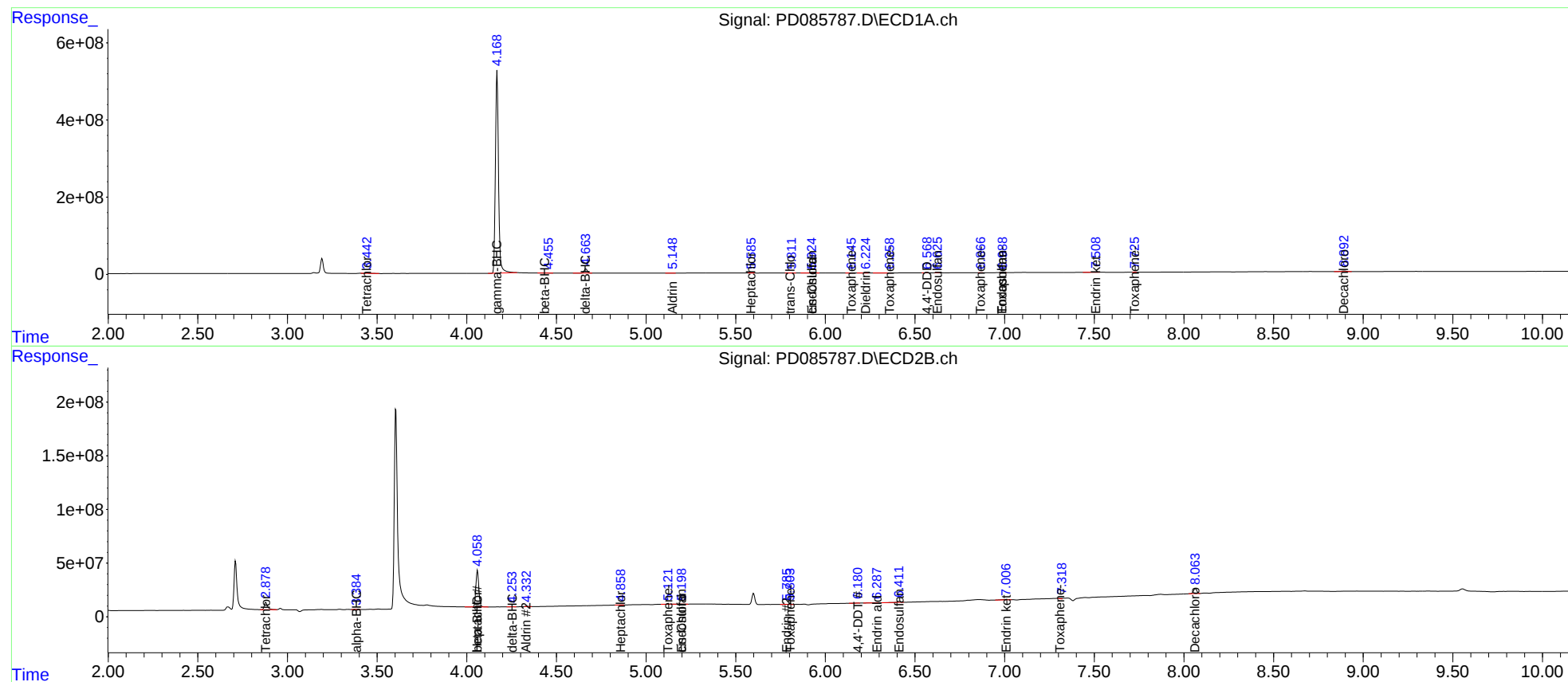
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.879	13236323	86513239	12.634	20.433 #
27)	SA Decachlor...	8.894	8.064	29740793	61783610	20.175	15.979
Target Compounds							
2)	A alpha-BHC	0.000	3.386	0	1024300	N.D.	0.159
3)	MA gamma-BHC...	4.169f	0.000	6281.4E6	0	3317.952	N.D. #
4)	MA Heptachlor	4.825	4.060	-20474	383.7E6	N.D.	64.179
5)	MB Aldrin	5.151	4.333	744472	3545699	0.443	0.596 #
6)	B beta-BHC	4.434f	4.060f	1004004	383.7E6	1.282	143.476 #
7)	B delta-BHC	4.664	4.254	134.9E6	1590518	76.234	0.267 #
8)	B Heptachlo...	5.588	4.860	410988	768702	0.263	0.140 #
9)	A Endosulfan I	5.925	5.201	2214971	3851011	1.482	0.752 #
10)	B trans-Chl...	5.810	5.124	476708	170448	0.319	<MDL #
11)	B cis-Chlor...	5.925	5.201	2214971	3851011	1.420	0.697 #
12)	B 4,4'-DDE	6.042	0.000	66207	0	<MDL	N.D. #
13)	MA Dieldrin	6.225	0.000	175524	0	0.108	N.D. #
14)	MA Endrin	0.000	5.787	0	3140061	N.D.	0.700
15)	B Endosulfa...	6.626	6.052	262920	125086	0.192	<MDL #
16)	A 4,4'-DDD	6.570	0.000	351565	0	0.319	N.D. #
17)	MA 4,4'-DDT	6.867	6.182	39539	630364	<MDL	0.144 #
18)	B Endrin al...	0.000	6.288f	0	1805478	N.D.	0.516
19)	B Endosulfa...	6.987	6.412f	335533	9238086	0.260	2.204 #
21)	B Endrin ke...	7.510	7.008	5122398	8734672	3.660	1.638 #
22)	Toxaphene-1	6.147f	5.124	230713	170448	24.098	5.540 #
23)	Toxaphene-2	6.359f	5.803	1109560	3274245	74.483	102.662 #
24)	Toxaphene-3	6.867f	0.000	39539	0	1.015	N.D. #
25)	Toxaphene-4	6.987	0.000	335533	0	11.910	N.D. #
26)	Toxaphene-5	7.729f	7.311	24399	5026625	1.107	94.049 #

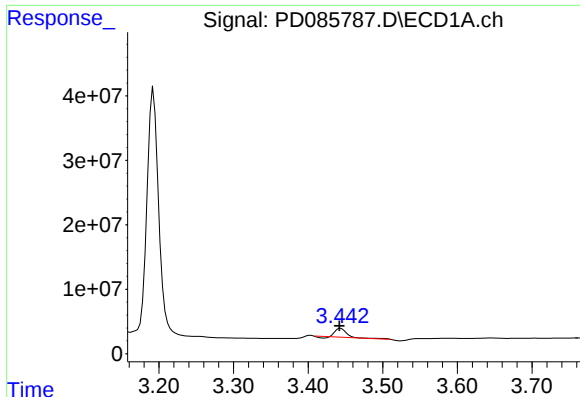
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085787.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 17:57
Operator : AR\AJ
Sample : P4020-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:15:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

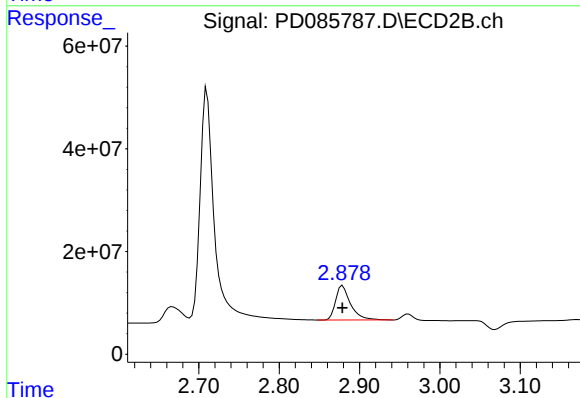
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





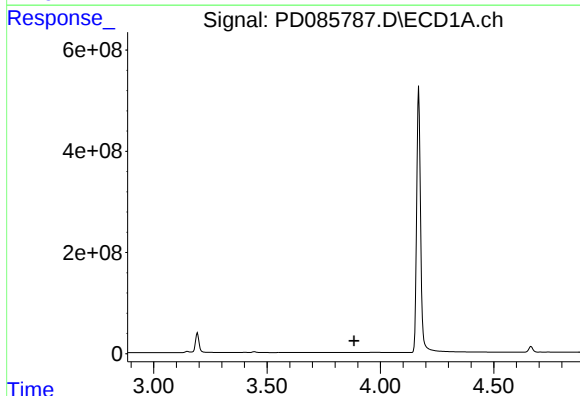
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 13236323
Conc: 12.63 ng/ml



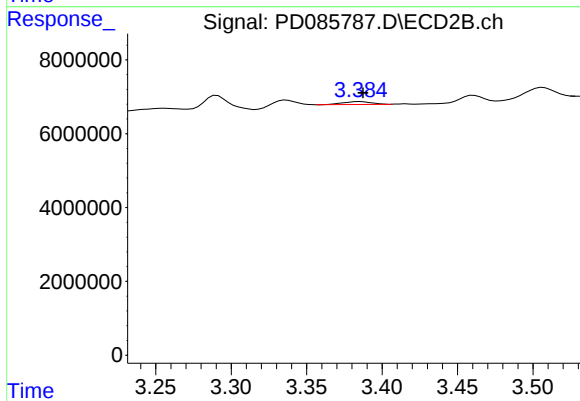
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 86513239
Conc: 20.43 ng/ml



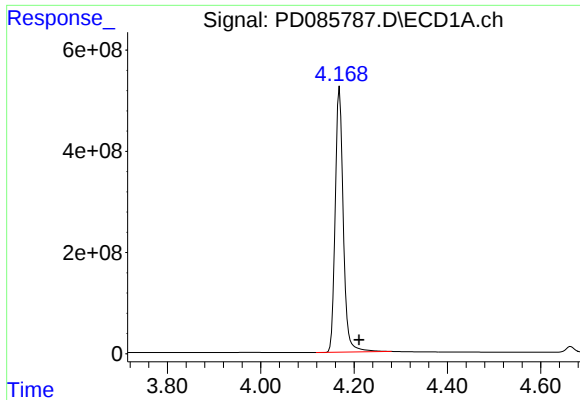
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.884 min
Response: 0
Conc: N.D.



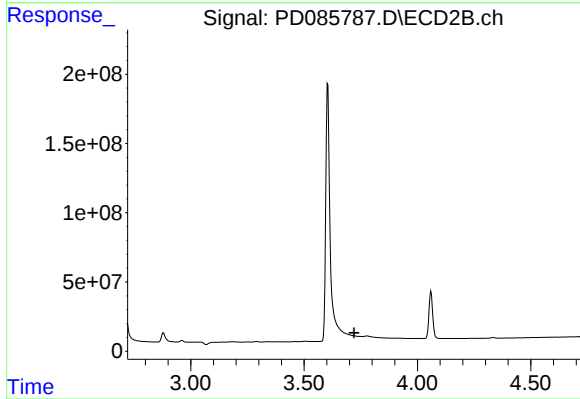
#2 alpha-BHC

R.T.: 3.386 min
Delta R.T.: -0.002 min
Response: 1024300
Conc: 0.16 ng/ml



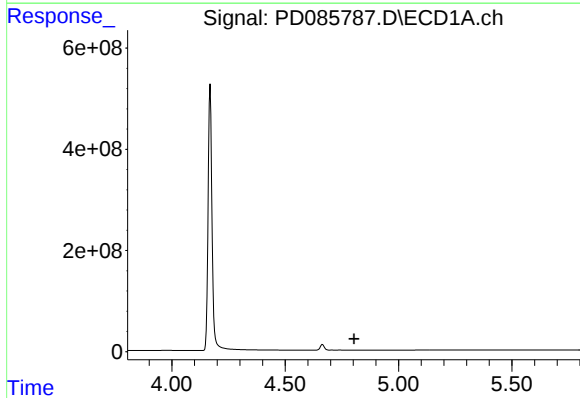
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 6281374386
Conc: 3317.95 ng/ml



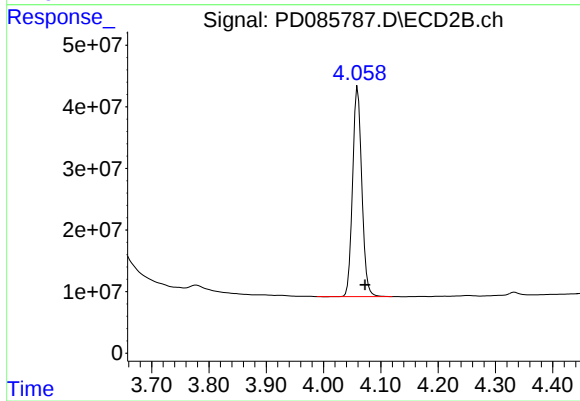
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



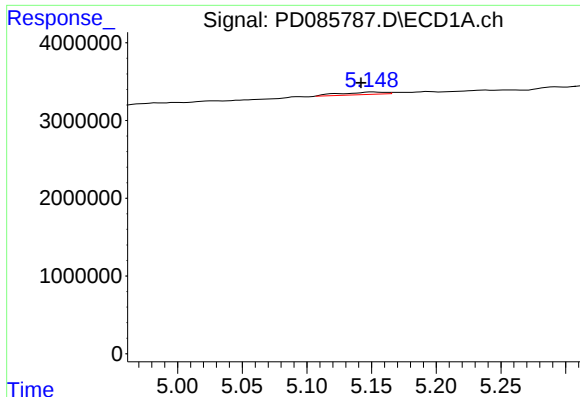
#4 Heptachlor

R.T.: 4.825 min
Delta R.T.: 0.021 min
Response: -20474
Conc: N.D.



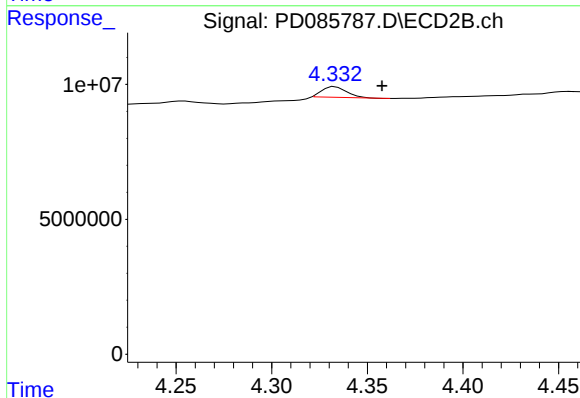
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 383695146
Conc: 64.18 ng/ml



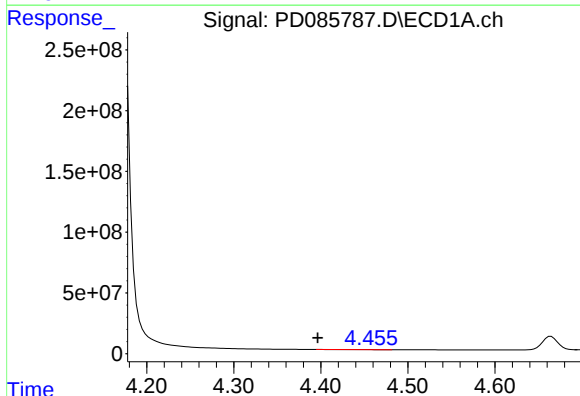
#5 Aldrin

R.T.: 5.151 min
Delta R.T.: 0.009 min
Response: 744472
Conc: 0.44 ng/ml



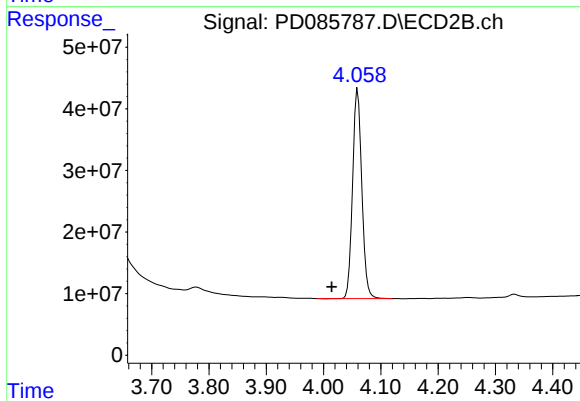
#5 Aldrin

R.T.: 4.333 min
Delta R.T.: -0.024 min
Response: 3545699
Conc: 0.60 ng/ml



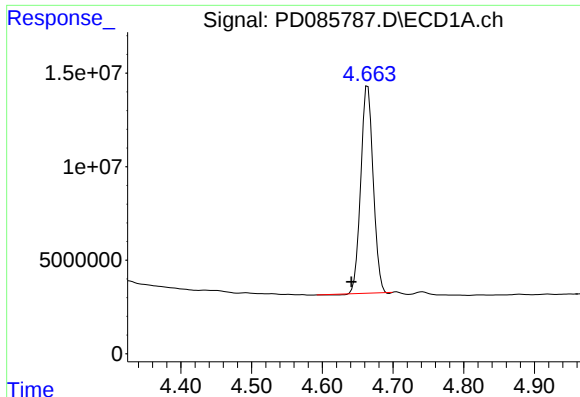
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.038 min
Response: 1004004
Conc: 1.28 ng/ml



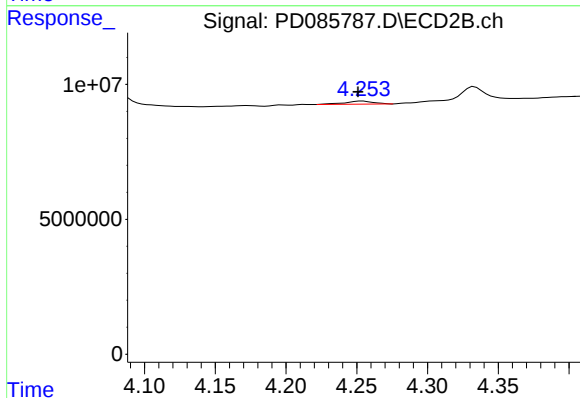
#6 beta-BHC

R.T.: 4.060 min
Delta R.T.: 0.046 min
Response: 383695146
Conc: 143.48 ng/ml



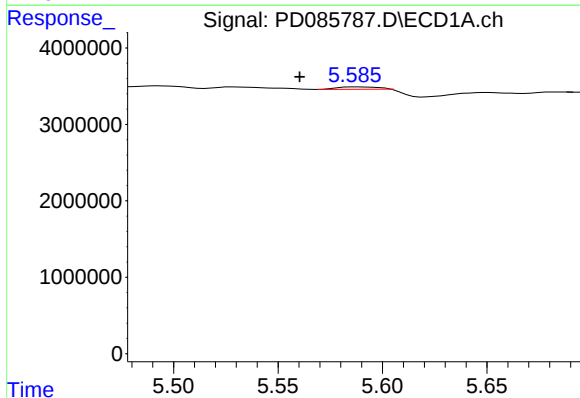
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.023 min
Response: 134931950
Conc: 76.23 ng/ml



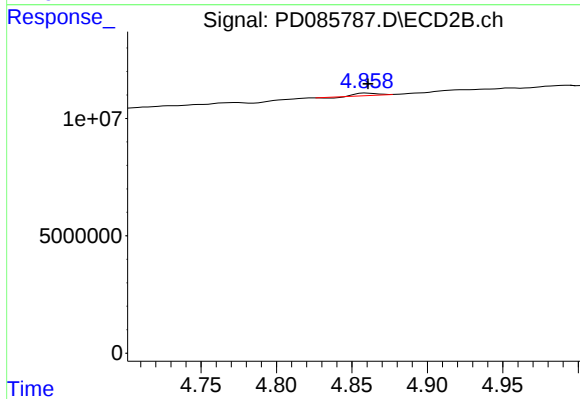
#7 delta-BHC

R.T.: 4.254 min
Delta R.T.: 0.003 min
Response: 1590518
Conc: 0.27 ng/ml



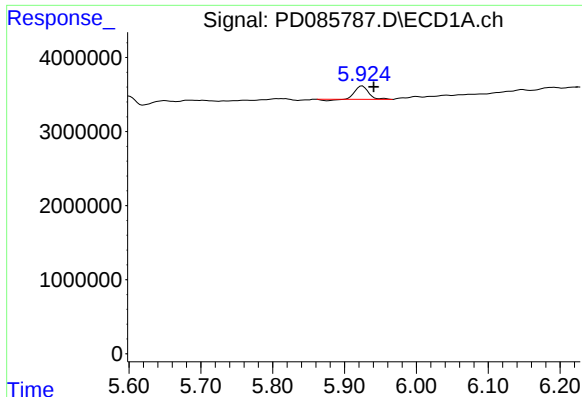
#8 Heptachlor epoxide

R.T.: 5.588 min
Delta R.T.: 0.027 min
Response: 410988
Conc: 0.26 ng/ml



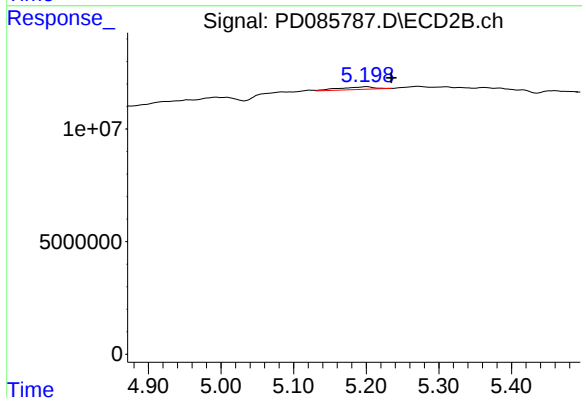
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 768702
Conc: 0.14 ng/ml



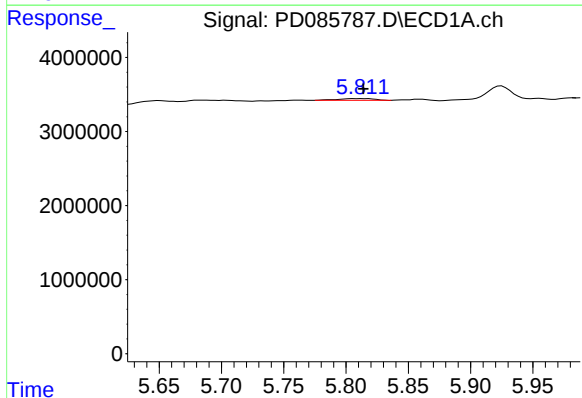
#9 Endosulfan I

R.T.: 5.925 min
Delta R.T.: -0.016 min
Response: 2214971
Conc: 1.48 ng/ml



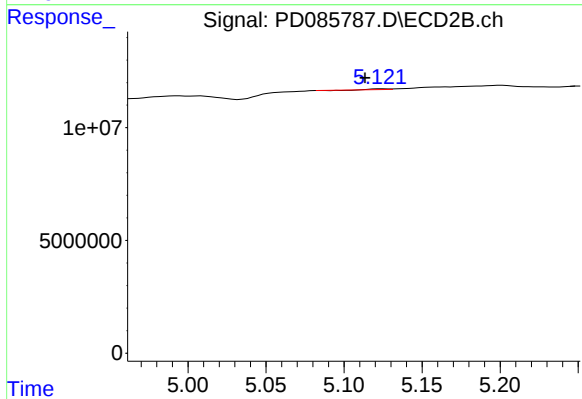
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: -0.034 min
Response: 3851011
Conc: 0.75 ng/ml



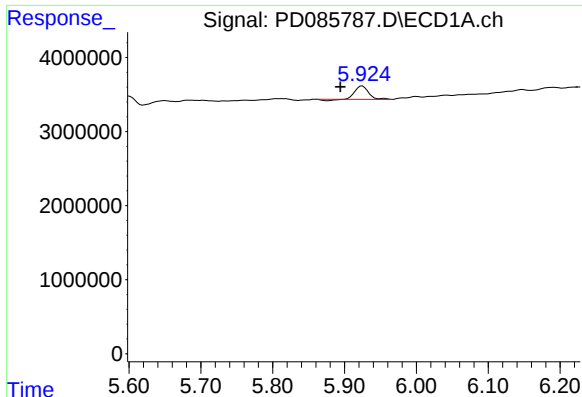
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.004 min
Response: 476708
Conc: 0.32 ng/ml



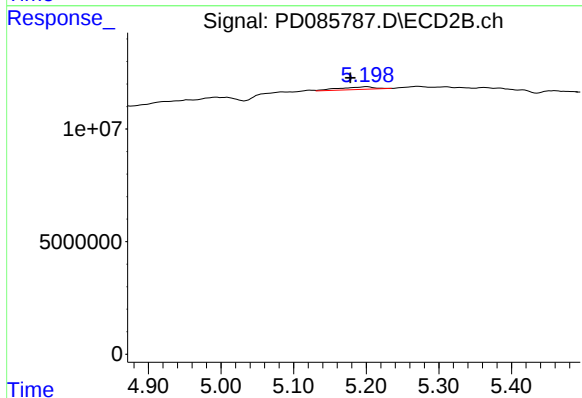
#10 trans-Chlordane

R.T.: 5.124 min
Delta R.T.: 0.011 min
Response: 170448
Conc: N.D.



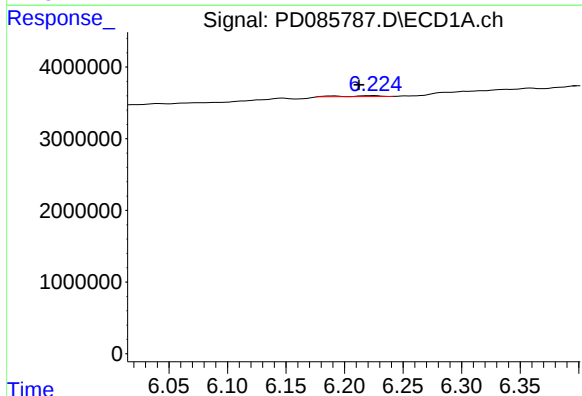
#11 cis-Chlordane

R.T.: 5.925 min
Delta R.T.: 0.030 min
Response: 2214971
Conc: 1.42 ng/ml



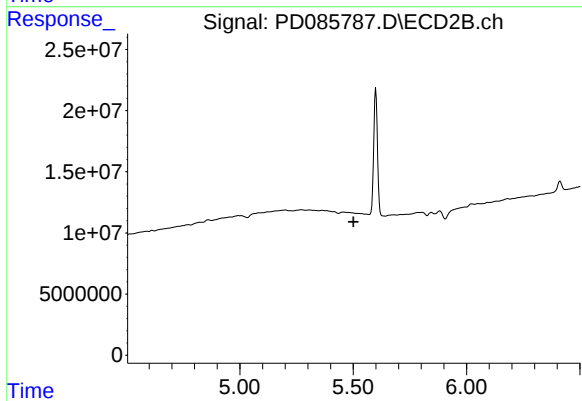
#11 cis-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.023 min
Response: 3851011
Conc: 0.70 ng/ml



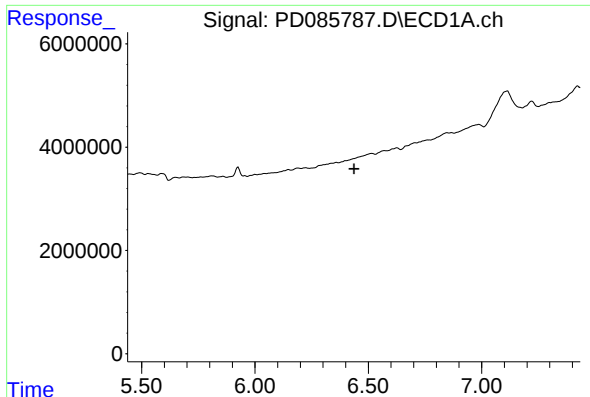
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.012 min
Response: 175524
Conc: 0.11 ng/ml



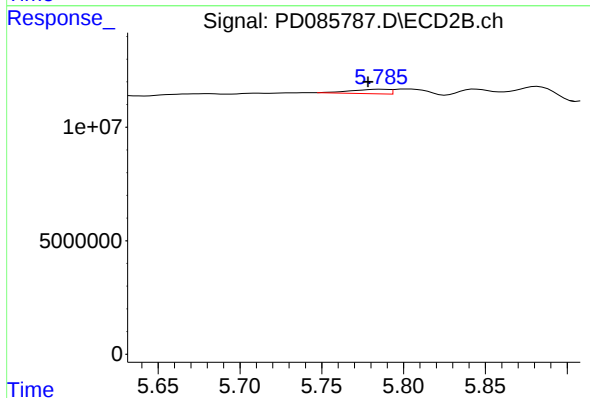
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



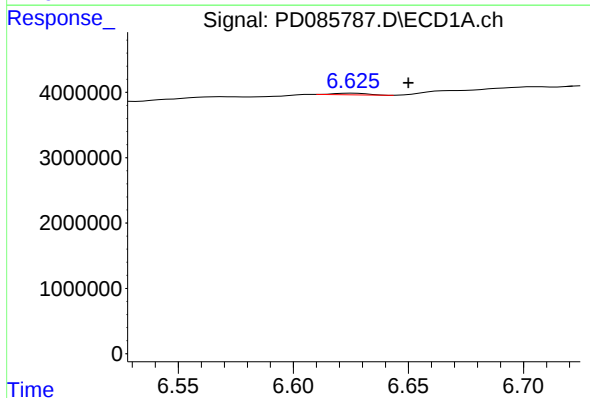
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



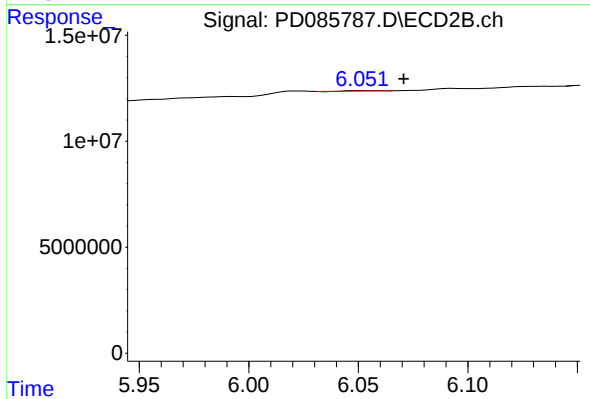
#14 Endrin

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 3140061
Conc: 0.70 ng/ml



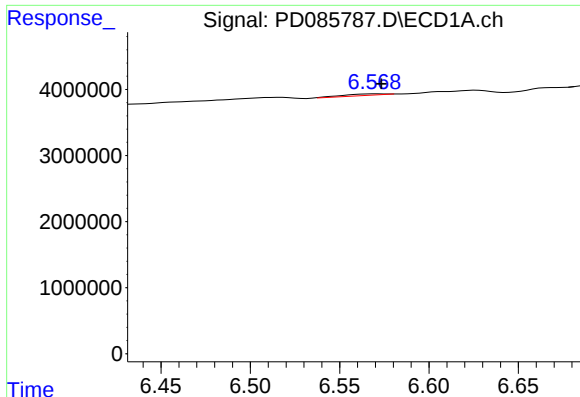
#15 Endosulfan II

R.T.: 6.626 min
Delta R.T.: -0.024 min
Response: 262920
Conc: 0.19 ng/ml



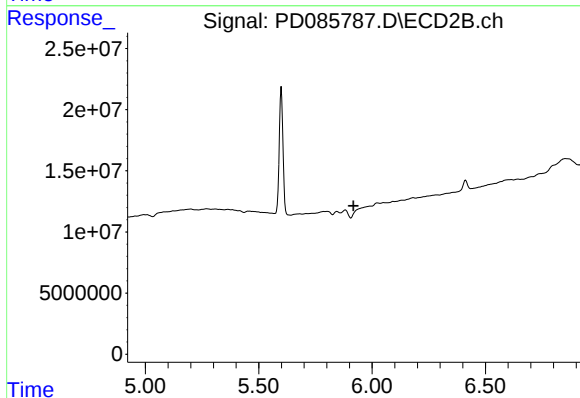
#15 Endosulfan II

R.T.: 6.052 min
Delta R.T.: -0.019 min
Response: 125086
Conc: N.D.



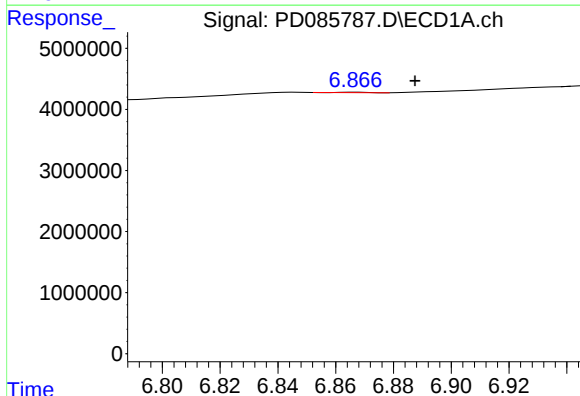
#16 4,4'-DDD

R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 351565
Conc: 0.32 ng/ml



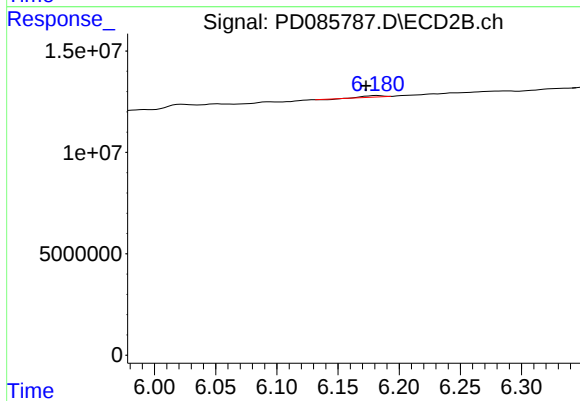
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



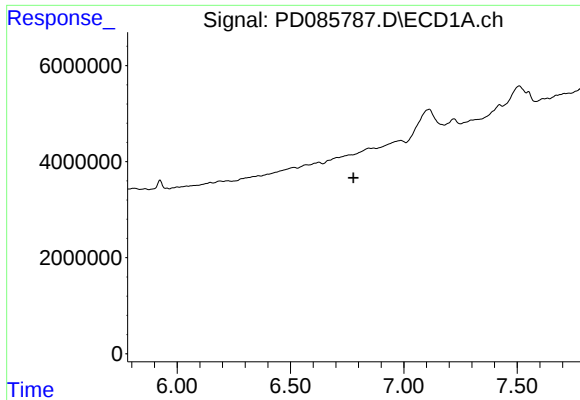
#17 4,4'-DDT

R.T.: 6.867 min
Delta R.T.: -0.020 min
Response: 39539
Conc: N.D.



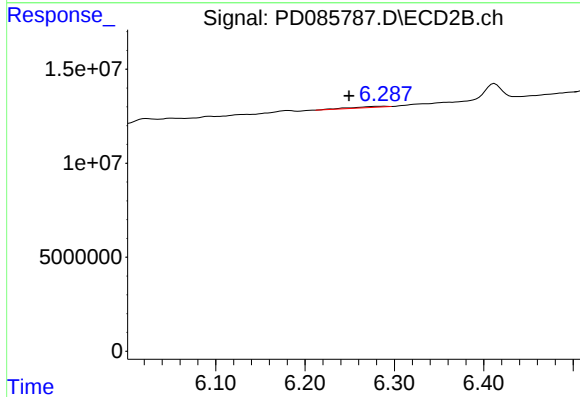
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.009 min
Response: 630364
Conc: 0.14 ng/ml



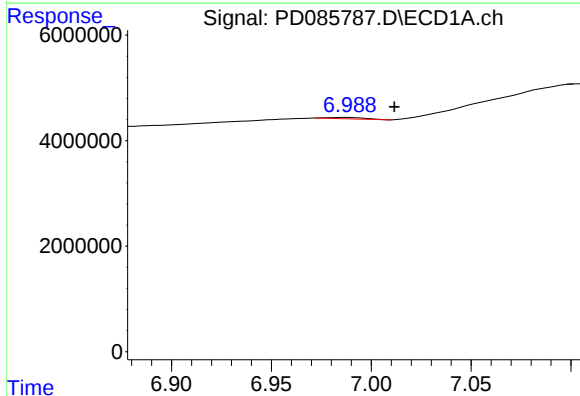
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



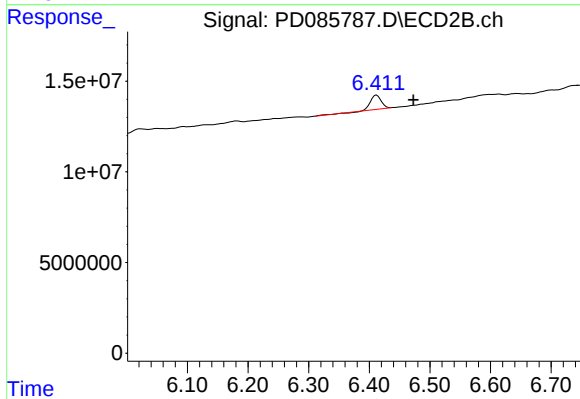
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: 0.039 min
Response: 1805478
Conc: 0.52 ng/ml



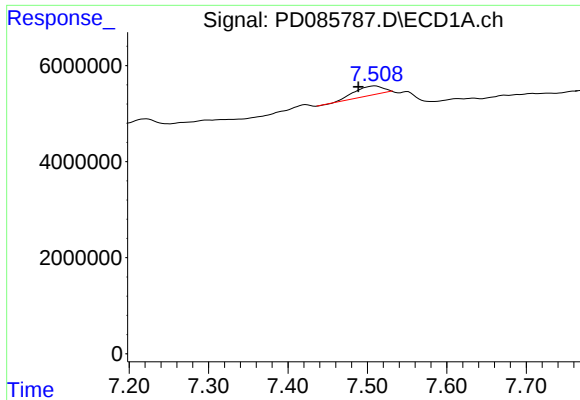
#19 Endosulfan Sulfate

R.T.: 6.987 min
Delta R.T.: -0.024 min
Response: 335533
Conc: 0.26 ng/ml



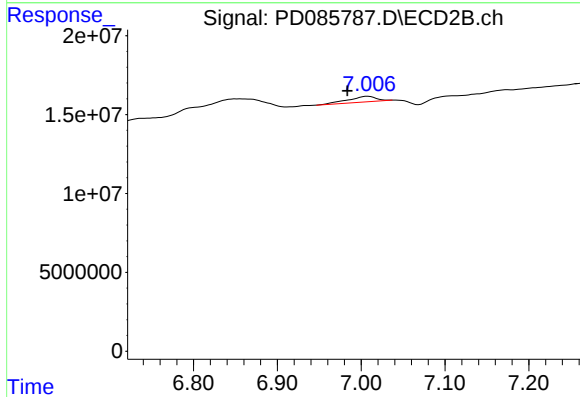
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 9238086
Conc: 2.20 ng/ml



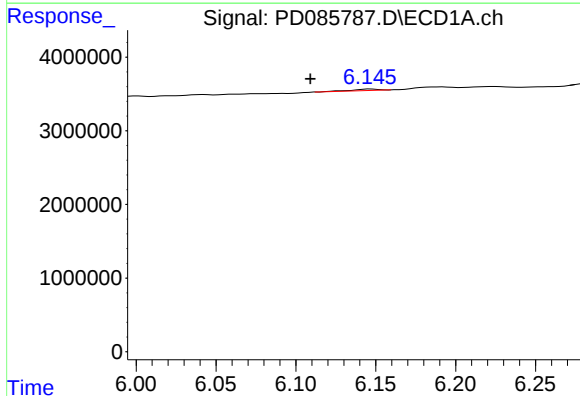
#21 Endrin ketone

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 5122398
Conc: 3.66 ng/ml



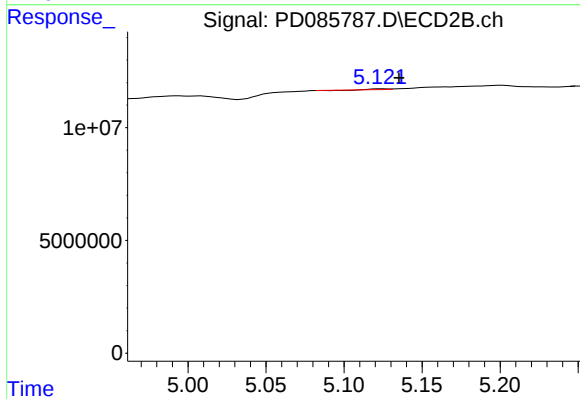
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: 0.025 min
Response: 8734672
Conc: 1.64 ng/ml



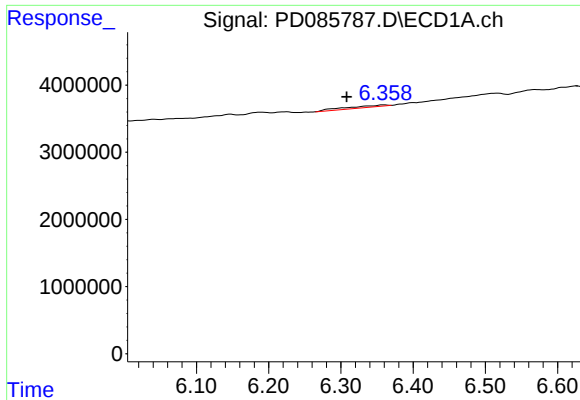
#22 Toxaphene-1

R.T.: 6.147 min
Delta R.T.: 0.038 min
Response: 230713
Conc: 24.10 ng/ml



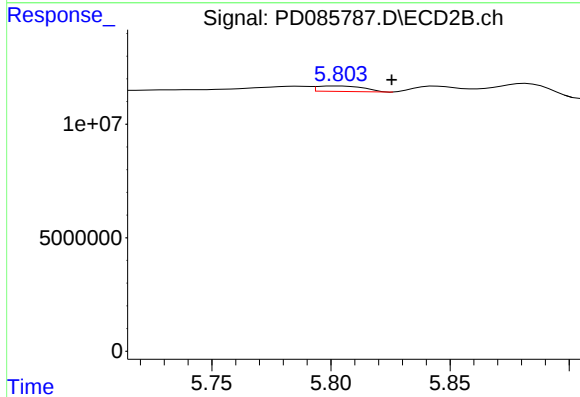
#22 Toxaphene-1

R.T.: 5.124 min
Delta R.T.: -0.011 min
Response: 170448
Conc: 5.54 ng/ml



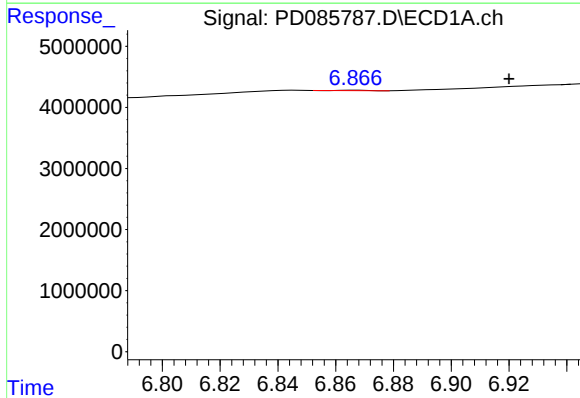
#23 Toxaphene-2

R.T.: 6.359 min
Delta R.T.: 0.051 min
Response: 1109560
Conc: 74.48 ng/ml



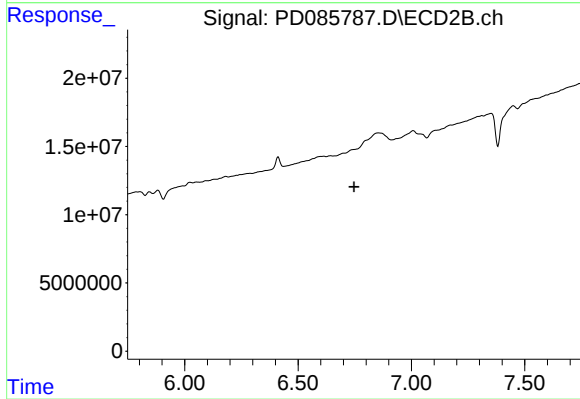
#23 Toxaphene-2

R.T.: 5.803 min
Delta R.T.: -0.022 min
Response: 3274245
Conc: 102.66 ng/ml



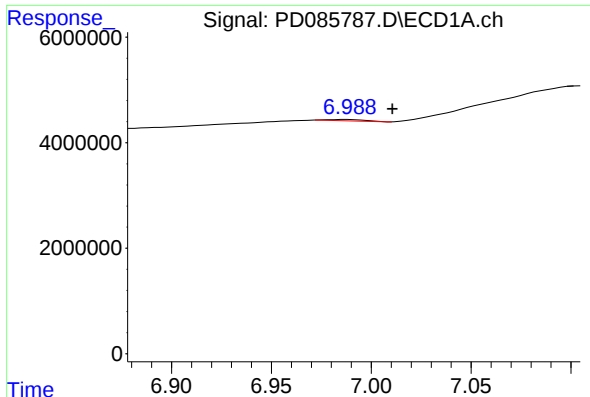
#24 Toxaphene-3

R.T.: 6.867 min
Delta R.T.: -0.053 min
Response: 39539
Conc: 1.02 ng/ml



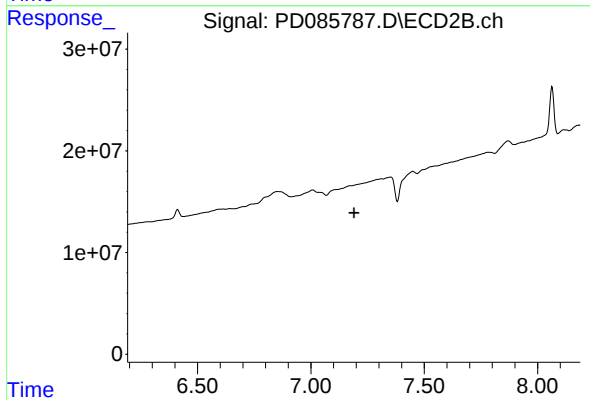
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.



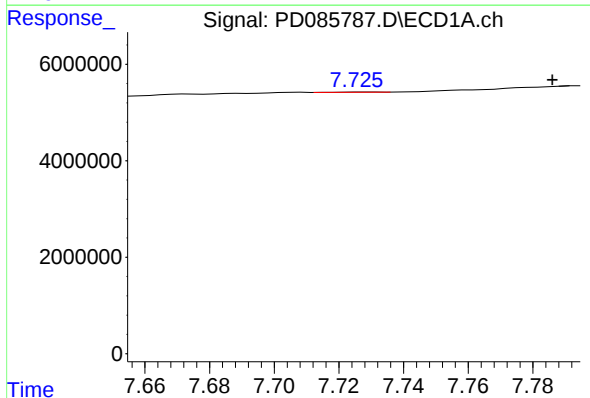
#25 Toxaphene-4

R.T.: 6.987 min
Delta R.T.: -0.023 min
Response: 335533
Conc: 11.91 ng/ml



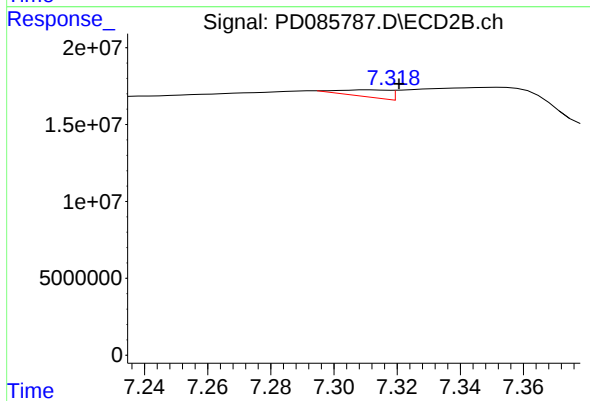
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



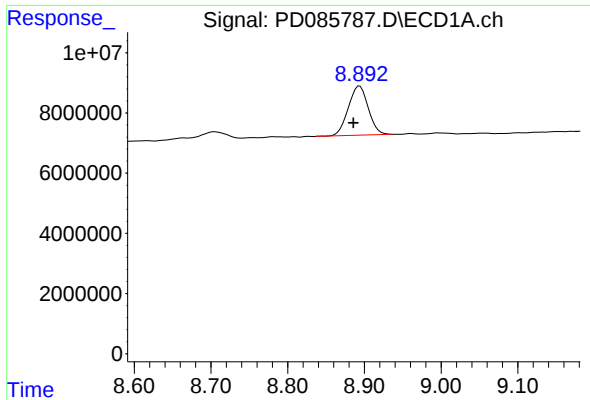
#26 Toxaphene-5

R.T.: 7.729 min
Delta R.T.: -0.057 min
Response: 24399
Conc: 1.11 ng/ml



#26 Toxaphene-5

R.T.: 7.311 min
Delta R.T.: -0.009 min
Response: 5026625
Conc: 94.05 ng/ml



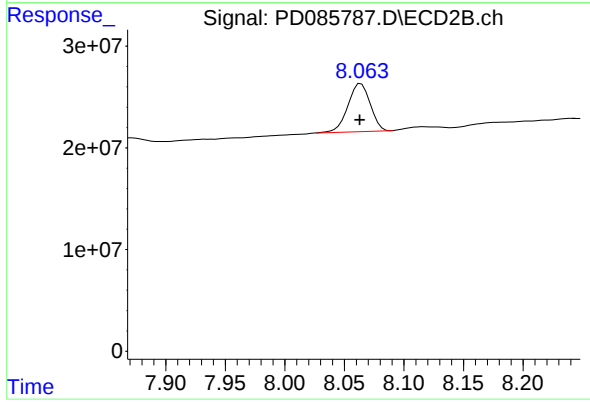
#27 Decachlorobiphenyl

R.T.: 8.894 min

Delta R.T.: 0.008 min

Response: 29740793

Conc: 20.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min

Delta R.T.: 0.001 min

Response: 61783610

Conc: 15.98 ng/ml