

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 17:44
 Operator : AR\AJ
 Sample : P4019-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:15:17 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

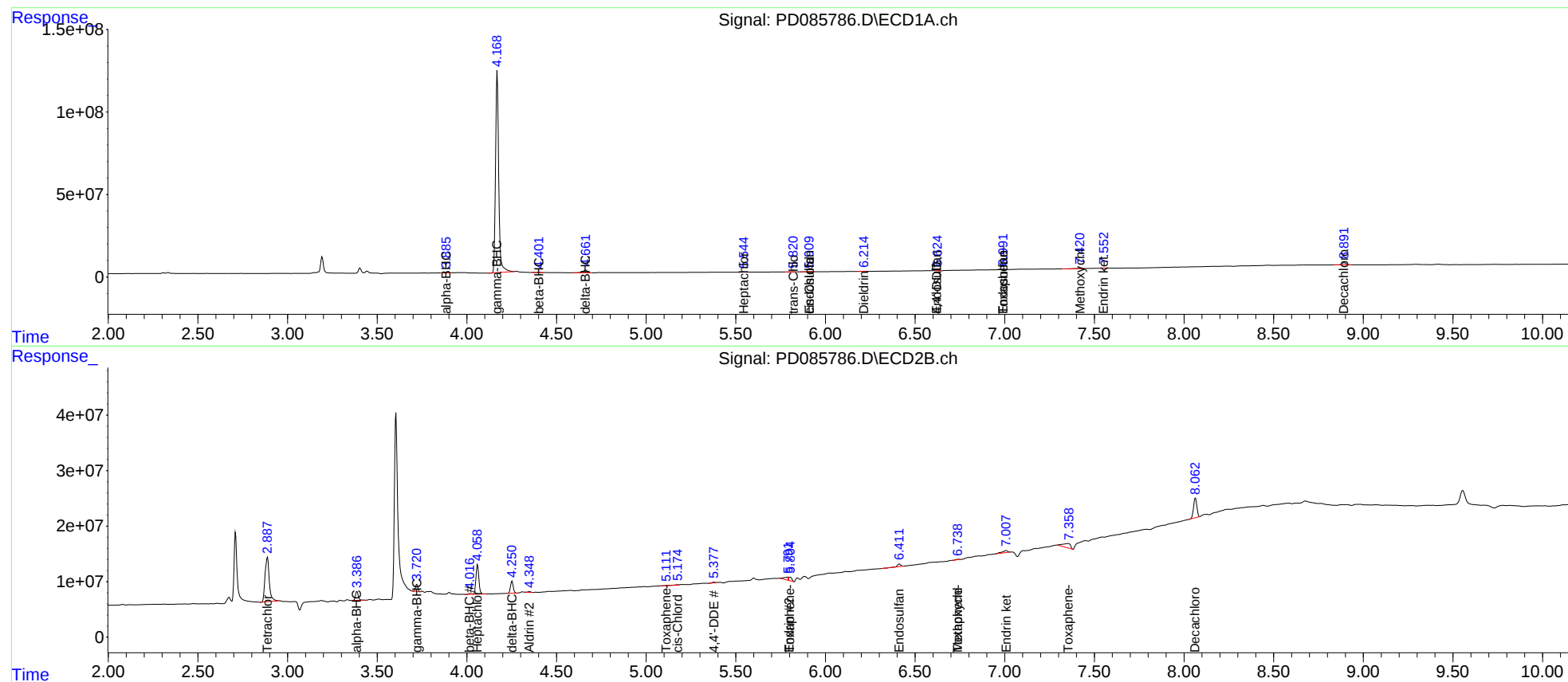
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.888	-16606305	130.6E6	N.D.	30.842
27)	SA Decachlor...	8.893	8.064	22177953	45344854	15.045	11.728
Target Compounds							
2)	A alpha-BHC	3.886	3.387	3852211	17910001	2.117	2.773 #
3)	MA gamma-BHC...	4.169f	3.721	1490.8E6	11629613	787.468	1.888 #
4)	MA Heptachlor	4.815	4.060	29967	59574741	<MDL	9.965 #
5)	MB Aldrin	5.147	4.350	161110	1368894	<MDL	0.230 #
6)	B beta-BHC	4.401	4.017	940094	1012944	1.200	0.379 #
7)	B delta-BHC	4.663	4.252	29881084	23281293	16.882	3.905 #
8)	B Heptachlo...	5.545	4.858	240527	323656	0.154	<MDL #
9)	A Endosulfan I	5.910	5.223	422102	157695	0.282	<MDL #
10)	B trans-Chl...	5.821	5.113	479003	20856	0.321	<MDL #
11)	B cis-Chlor...	5.910	5.177	422102	1181616	0.271	0.214
12)	B 4,4'-DDE	0.000	5.378	0	1562230	N.D.	0.314
13)	MA Dieldrin	6.217	5.499	307455	-193074	0.188	N.D. #
14)	MA Endrin	0.000	5.788	0	7979360	N.D.	1.778
15)	B Endosulfa...	6.622	6.113f	809074	-37069	0.591	N.D. #
16)	A 4,4'-DDD	6.622f	0.000	809074	0	0.734	N.D. #
17)	MA 4,4'-DDT	0.000	6.182	0	50596	N.D.	<MDL
18)	B Endrin al...	0.000	6.182f	0	50596	N.D.	<MDL
19)	B Endosulfa...	6.992	6.412f	329108	5438098	0.255	1.298 #
20)	A Methoxychlor	7.421f	6.740	2603728	914506	4.149	0.434 #
21)	B Endrin ke...	7.553f	7.008	1222510	8069360	0.873	1.513 #
22)	Toxaphene-1	0.000	5.113	0	20856	N.D.	0.678
23)	Toxaphene-2	0.000	5.801	0	8553934	N.D.	268.203
24)	Toxaphene-3	0.000	6.740	0	914506	N.D.	8.444
25)	Toxaphene-4	6.992	0.000	329108	0	11.682	N.D. #
26)	Toxaphene-5	0.000	7.356	0	22820075	N.D.	426.966

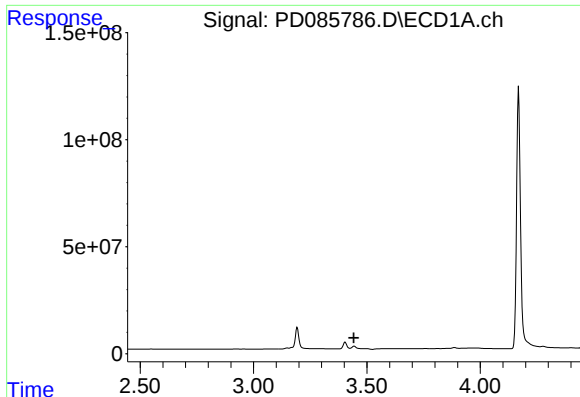
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 17:44
Operator : AR\AJ
Sample : P4019-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:15:17 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

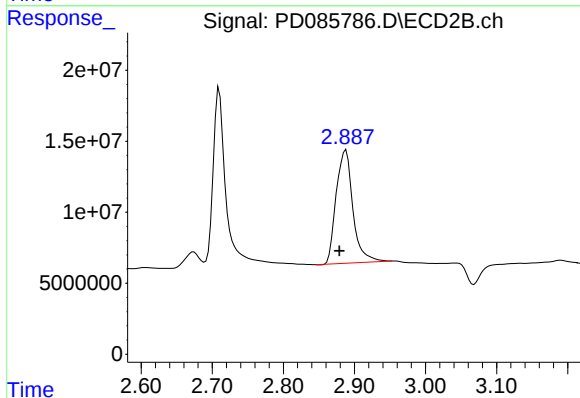
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





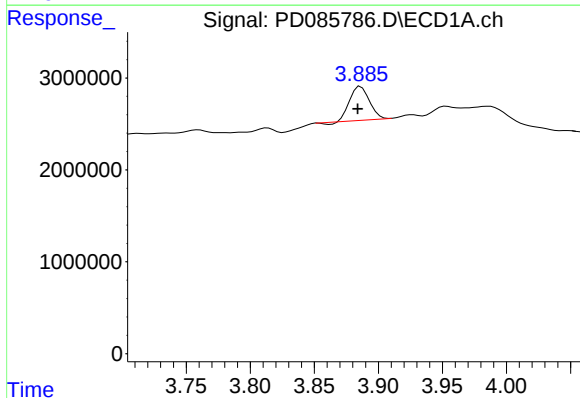
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: -16606305
Conc: N.D.



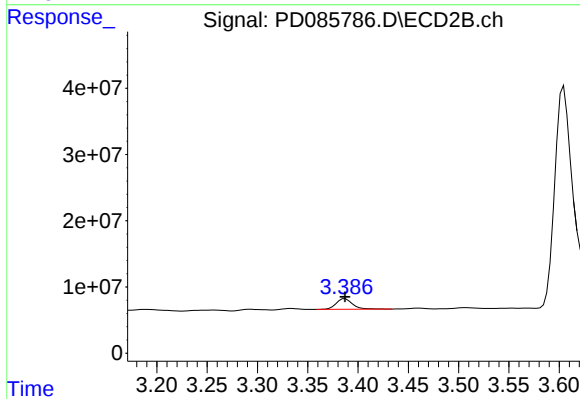
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: 0.009 min
Response: 130587231
Conc: 30.84 ng/ml



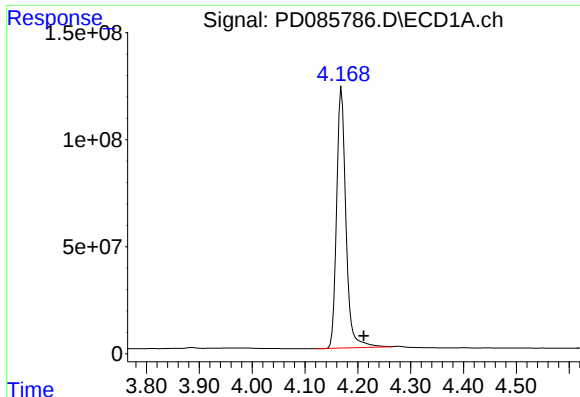
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: 0.002 min
Response: 3852211
Conc: 2.12 ng/ml



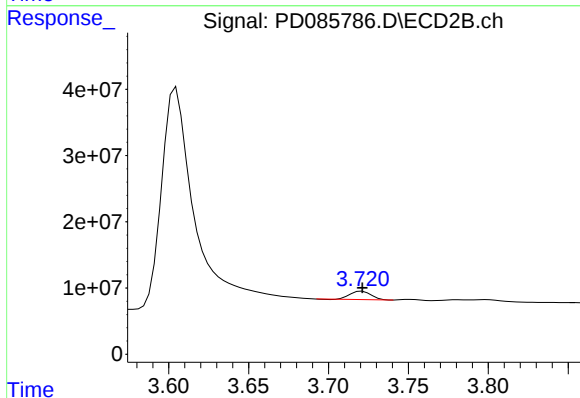
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 17910001
Conc: 2.77 ng/ml



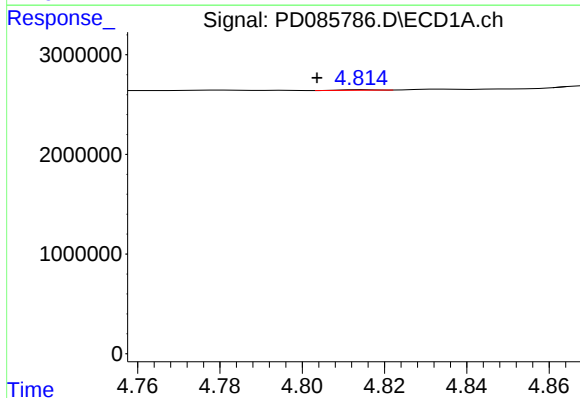
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.042 min
Response: 1490792540
Conc: 787.47 ng/ml



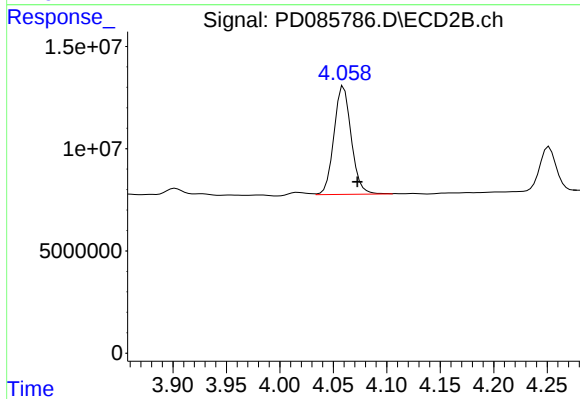
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 11629613
Conc: 1.89 ng/ml



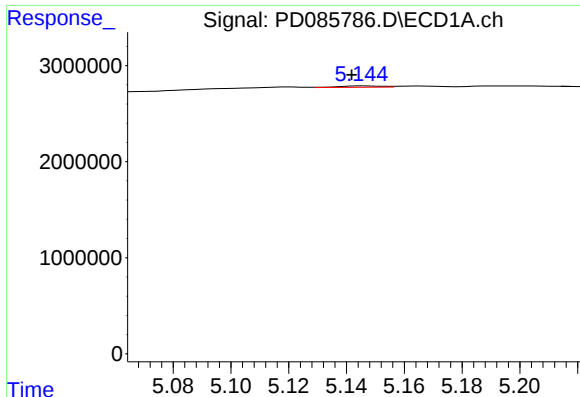
#4 Heptachlor

R.T.: 4.815 min
Delta R.T.: 0.012 min
Response: 29967
Conc: N.D.



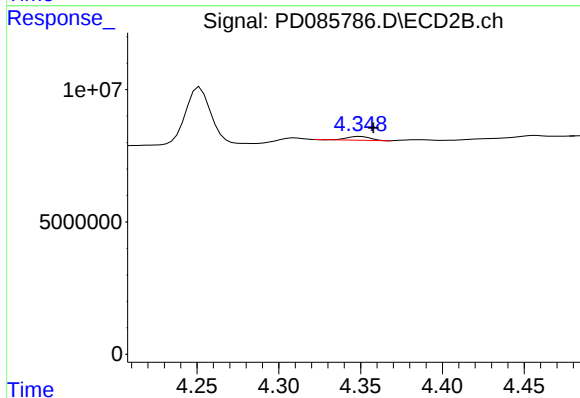
#4 Heptachlor

R.T.: 4.060 min
Delta R.T.: -0.013 min
Response: 59574741
Conc: 9.96 ng/ml



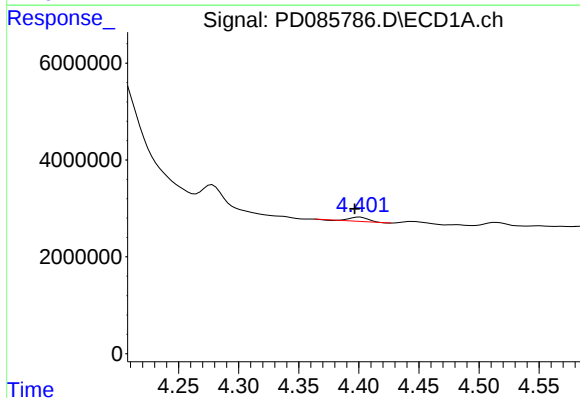
#5 Aldrin

R.T.: 5.147 min
Delta R.T.: 0.005 min
Response: 161110
Conc: N.D.



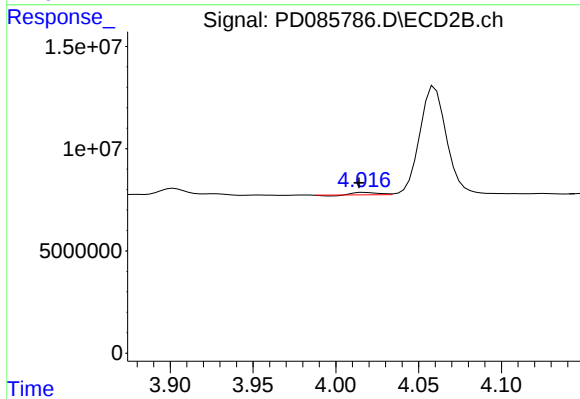
#5 Aldrin

R.T.: 4.350 min
Delta R.T.: -0.008 min
Response: 1368894
Conc: 0.23 ng/ml



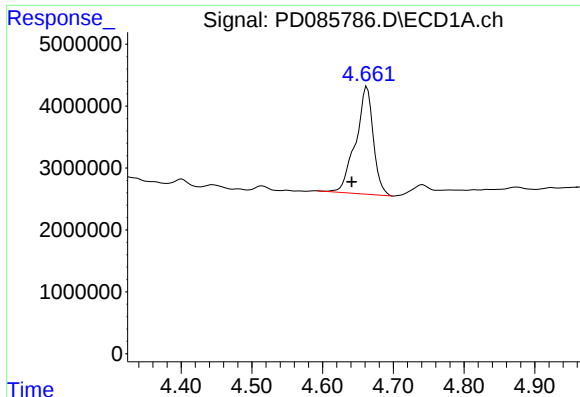
#6 beta-BHC

R.T.: 4.401 min
Delta R.T.: 0.004 min
Response: 940094
Conc: 1.20 ng/ml



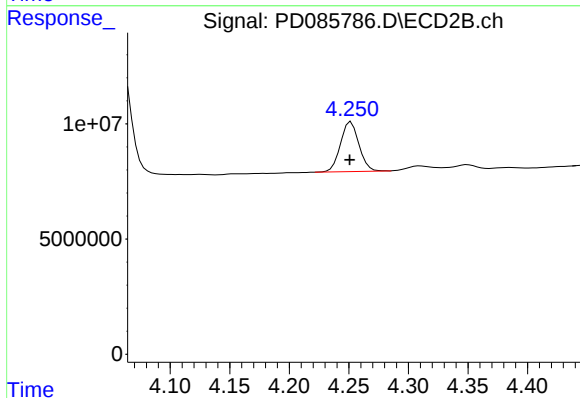
#6 beta-BHC

R.T.: 4.017 min
Delta R.T.: 0.003 min
Response: 1012944
Conc: 0.38 ng/ml



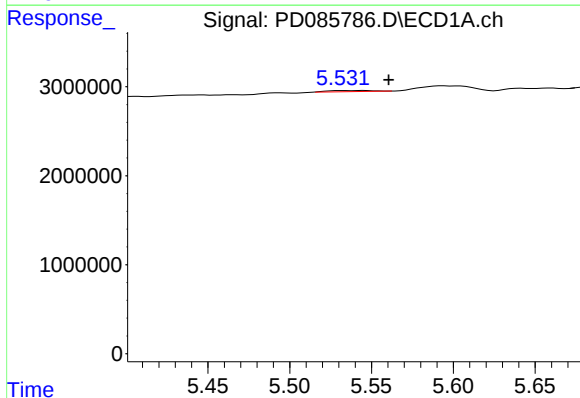
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.022 min
Response: 29881084
Conc: 16.88 ng/ml



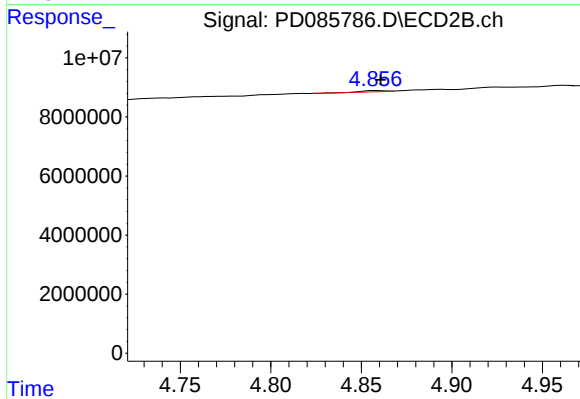
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 23281293
Conc: 3.90 ng/ml



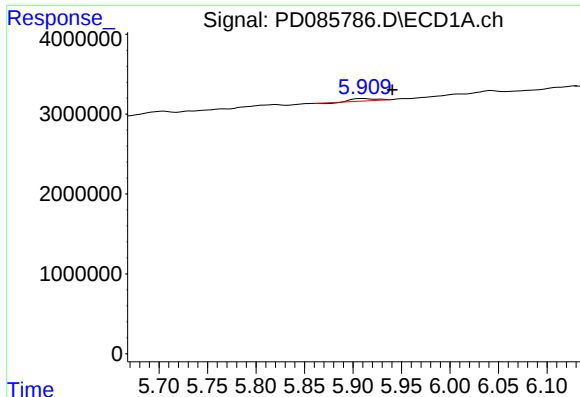
#8 Heptachlor epoxide

R.T.: 5.545 min
Delta R.T.: -0.015 min
Response: 240527
Conc: 0.15 ng/ml



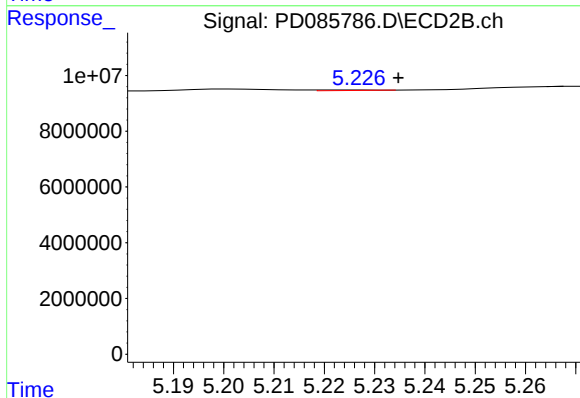
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.002 min
Response: 323656
Conc: N.D.



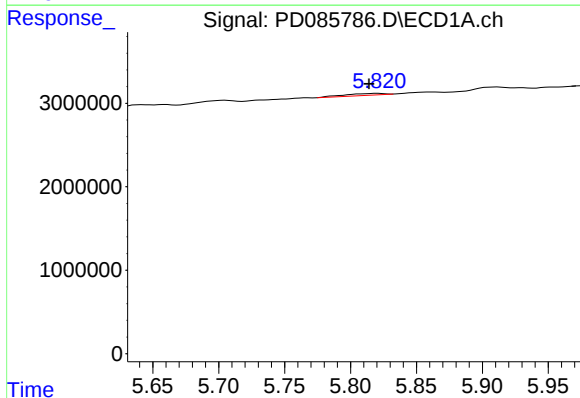
#9 Endosulfan I

R.T.: 5.910 min
Delta R.T.: -0.030 min
Response: 422102
Conc: 0.28 ng/ml



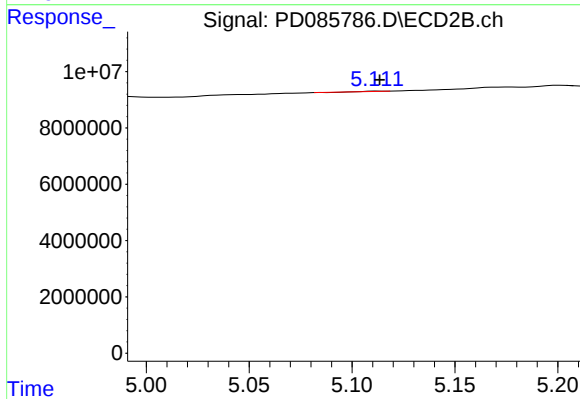
#9 Endosulfan I

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 157695
Conc: N.D.



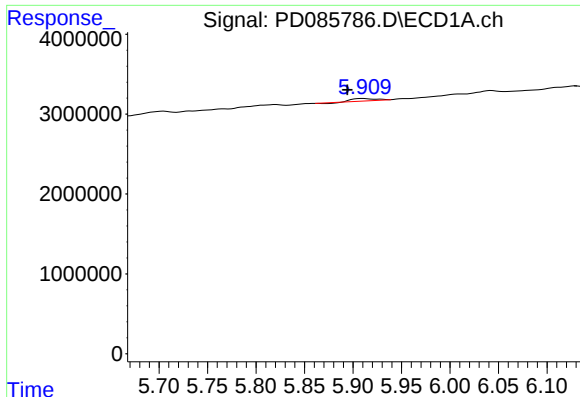
#10 trans-Chlordane

R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 479003
Conc: 0.32 ng/ml



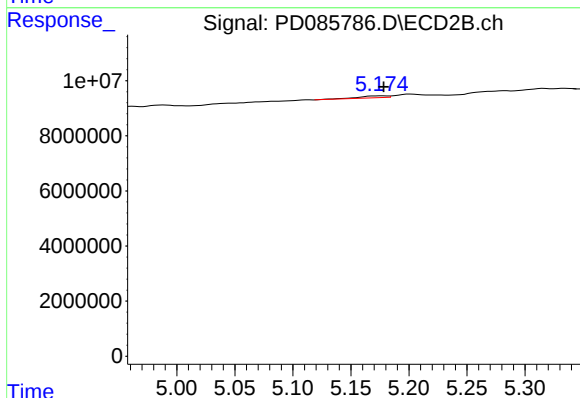
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 20856
Conc: N.D.



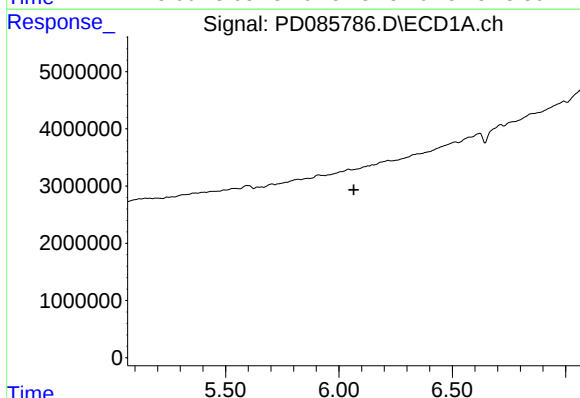
#11 cis-Chlordane

R.T.: 5.910 min
Delta R.T.: 0.016 min
Response: 422102
Conc: 0.27 ng/ml



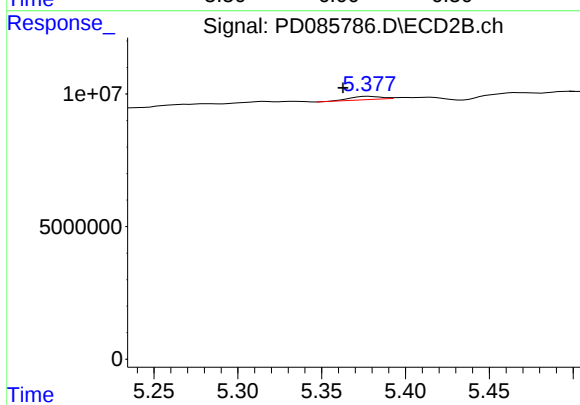
#11 cis-Chlordane

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 1181616
Conc: 0.21 ng/ml



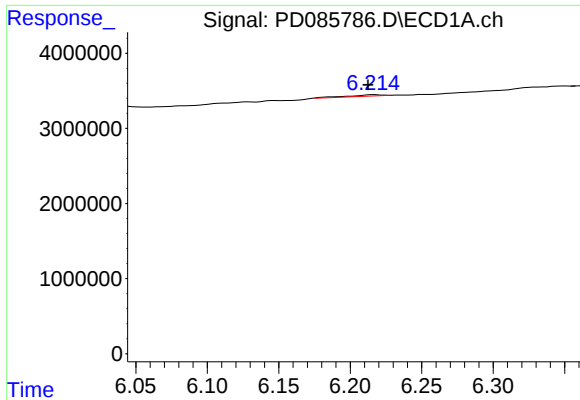
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



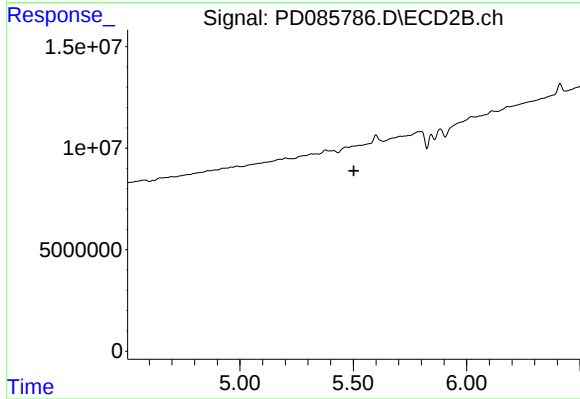
#12 4,4'-DDE

R.T.: 5.378 min
Delta R.T.: 0.016 min
Response: 1562230
Conc: 0.31 ng/ml



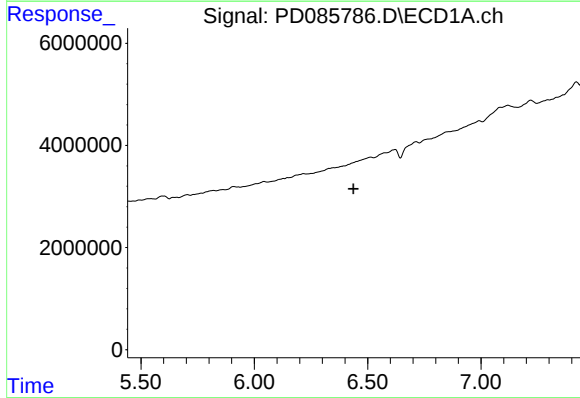
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: 0.005 min
Response: 307455
Conc: 0.19 ng/ml



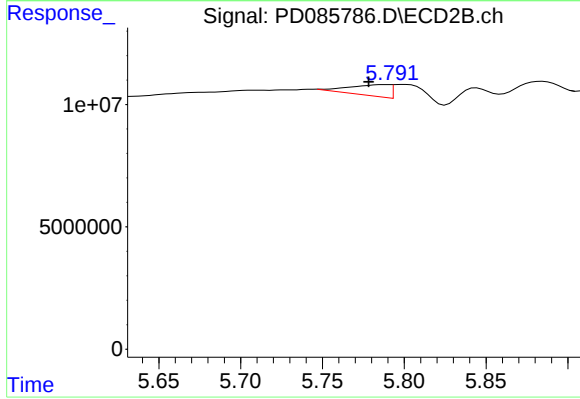
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: -193074
Conc: N.D.



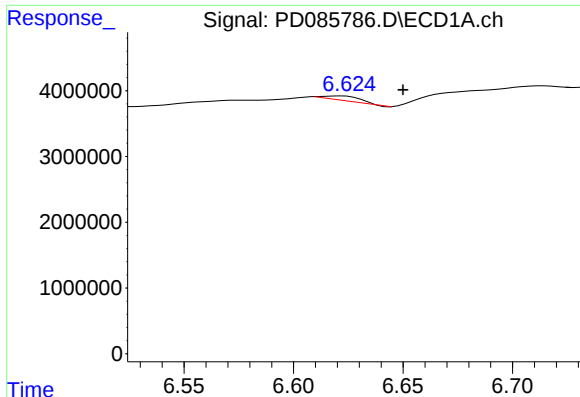
#14 Endrin

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



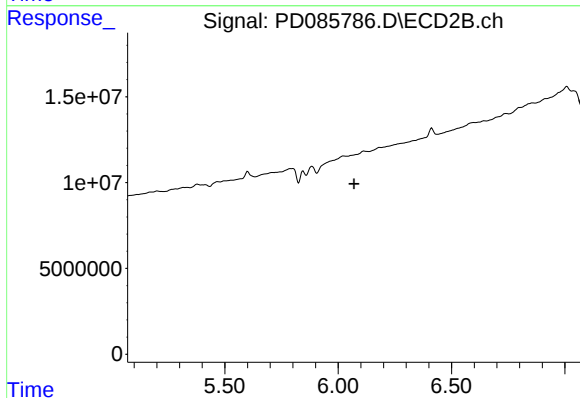
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.010 min
Response: 7979360
Conc: 1.78 ng/ml



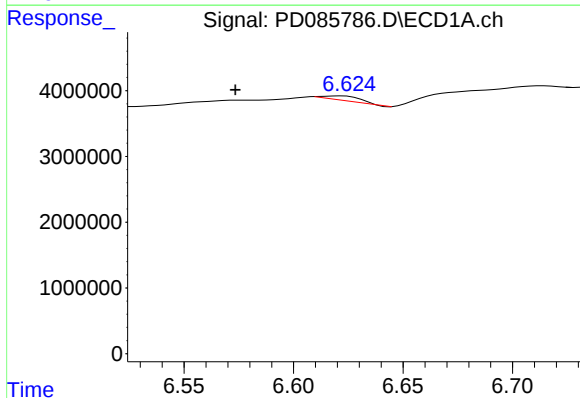
#15 Endosulfan II

R.T.: 6.622 min
Delta R.T.: -0.028 min
Response: 809074
Conc: 0.59 ng/ml



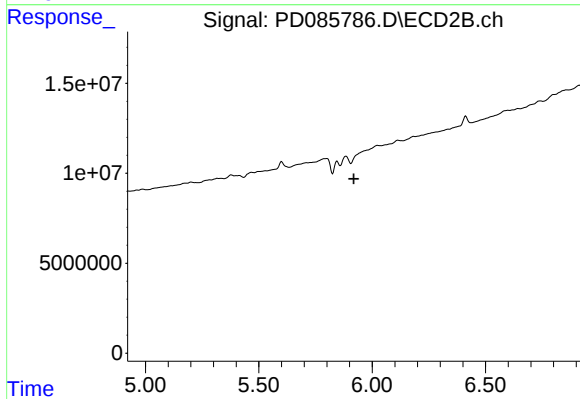
#15 Endosulfan II

R.T.: 6.113 min
Delta R.T.: 0.042 min
Response: -37069
Conc: N.D.



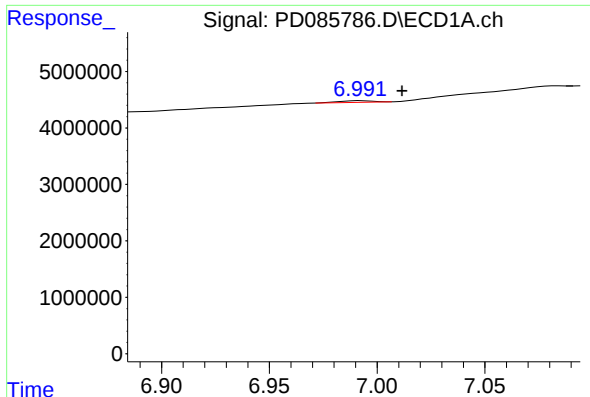
#16 4,4'-DDD

R.T.: 6.622 min
Delta R.T.: 0.049 min
Response: 809074
Conc: 0.73 ng/ml



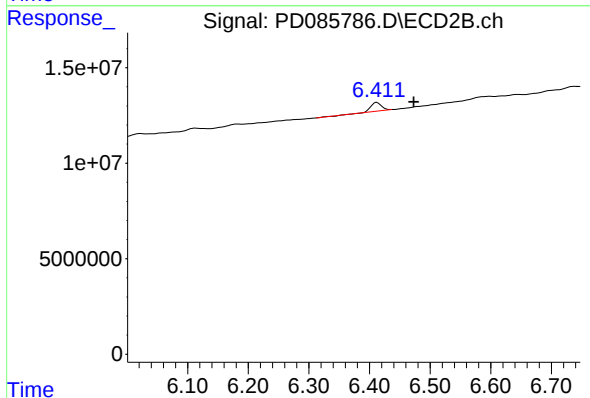
#16 4,4'-DDD

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



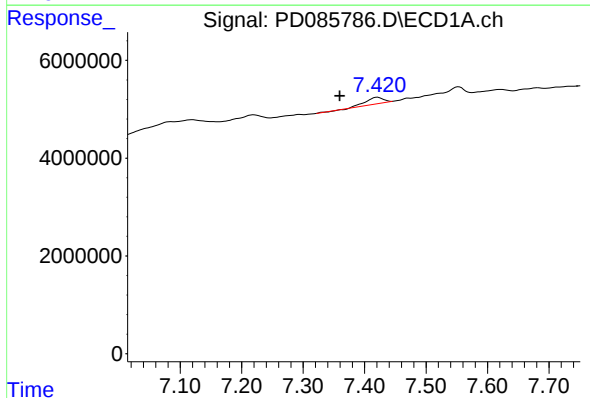
#19 Endosulfan Sulfate

R.T.: 6.992 min
Delta R.T.: -0.019 min
Response: 329108
Conc: 0.25 ng/ml



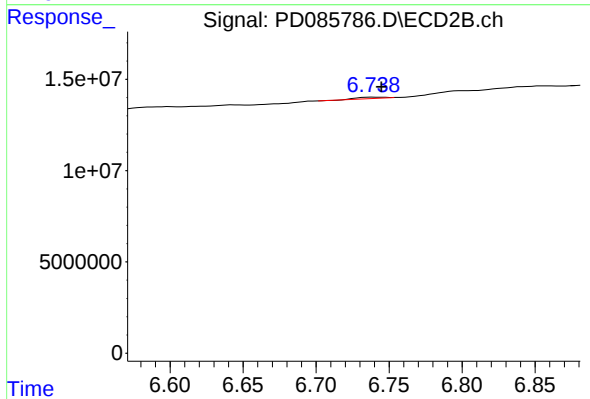
#19 Endosulfan Sulfate

R.T.: 6.412 min
Delta R.T.: -0.061 min
Response: 5438098
Conc: 1.30 ng/ml



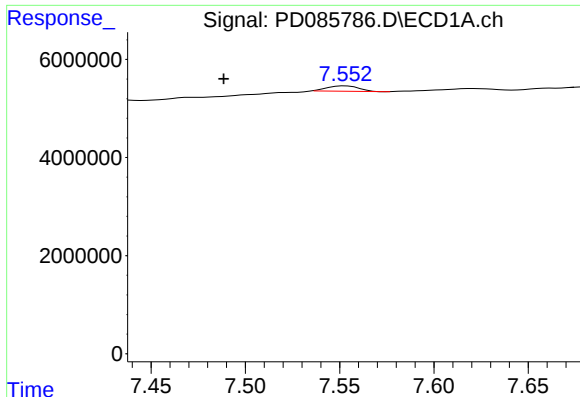
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.061 min
Response: 2603728
Conc: 4.15 ng/ml



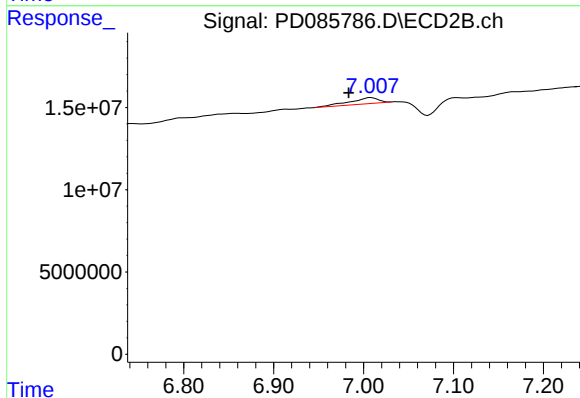
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 914506
Conc: 0.43 ng/ml



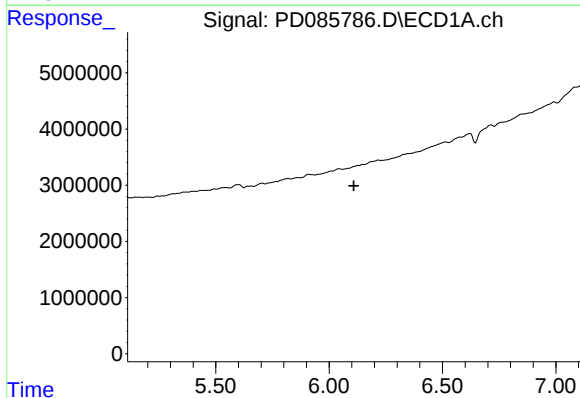
#21 Endrin ketone

R.T.: 7.553 min
Delta R.T.: 0.064 min
Response: 1222510
Conc: 0.87 ng/ml



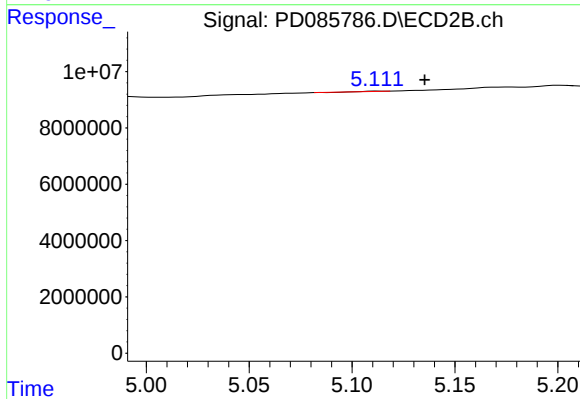
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: 0.025 min
Response: 8069360
Conc: 1.51 ng/ml



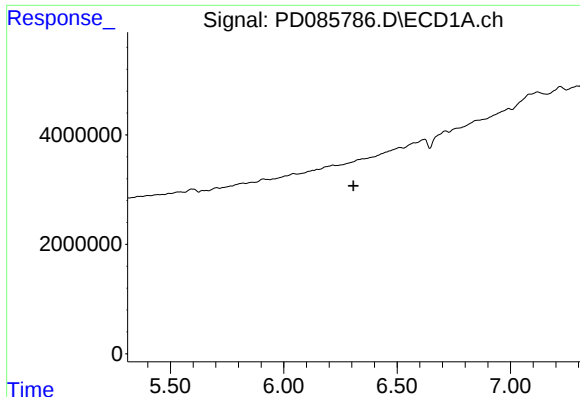
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



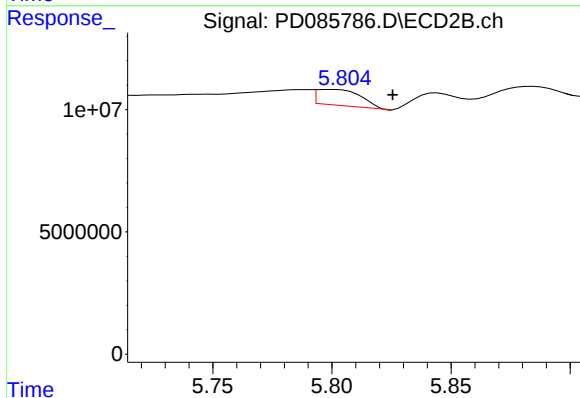
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 20856
Conc: 0.68 ng/ml



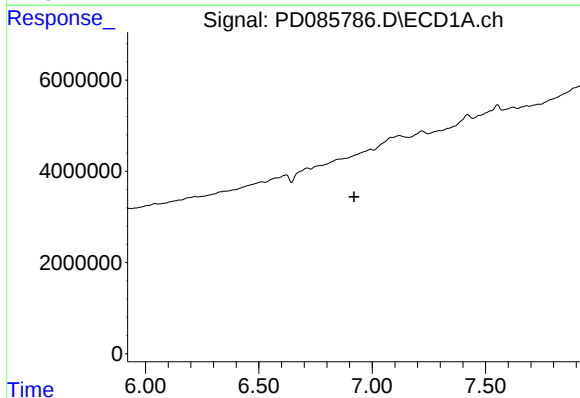
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



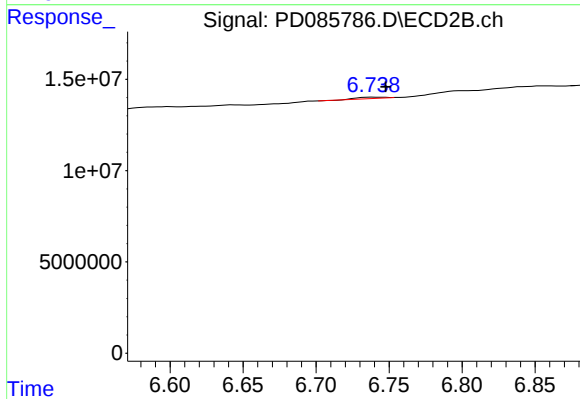
#23 Toxaphene-2

R.T.: 5.801 min
Delta R.T.: -0.025 min
Response: 8553934
Conc: 268.20 ng/ml



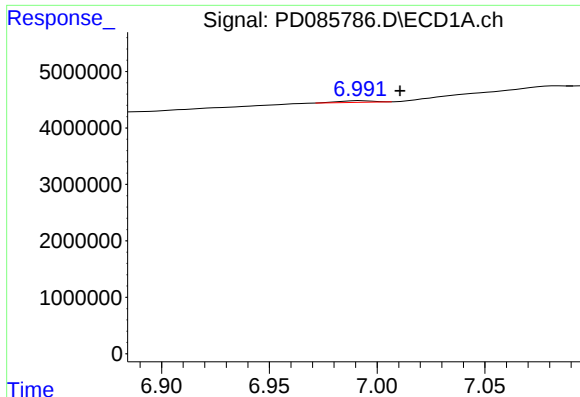
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



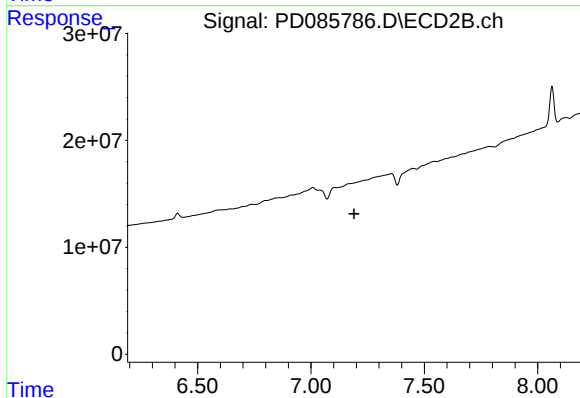
#24 Toxaphene-3

R.T.: 6.740 min
Delta R.T.: -0.008 min
Response: 914506
Conc: 8.44 ng/ml



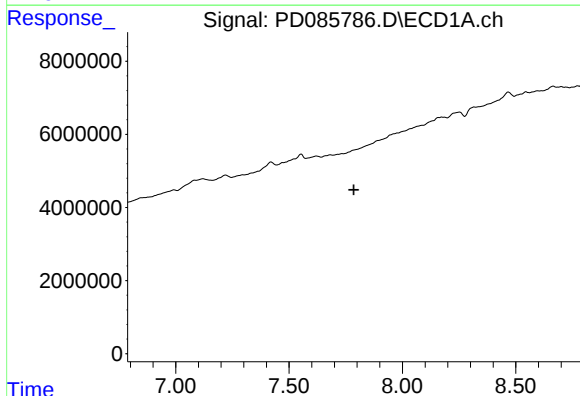
#25 Toxaphene-4

R.T.: 6.992 min
Delta R.T.: -0.018 min
Response: 329108
Conc: 11.68 ng/ml



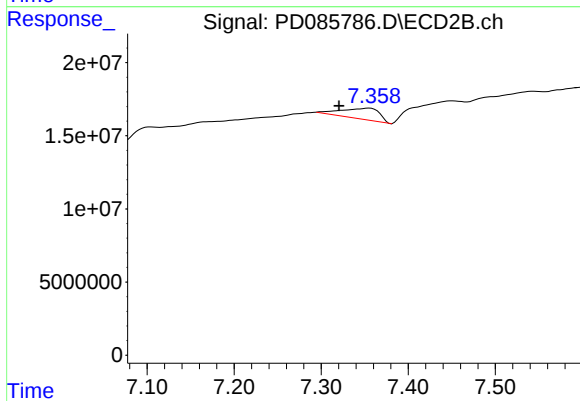
#25 Toxaphene-4

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



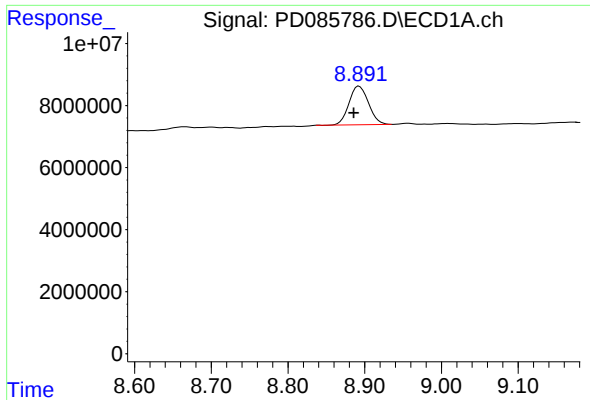
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



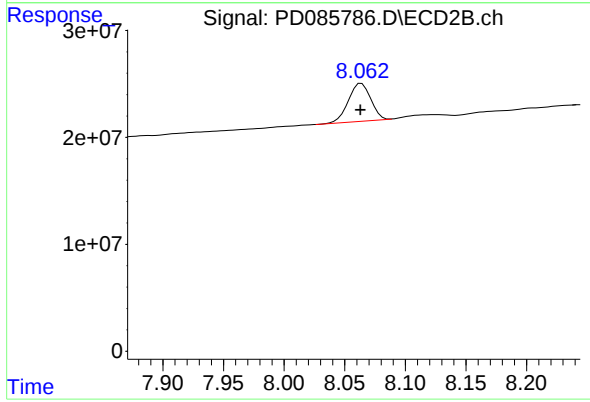
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.035 min
Response: 22820075
Conc: 426.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 22177953
Conc: 15.04 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: 0.001 min
Response: 45344854
Conc: 11.73 ng/ml