

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
 Data File : PD080249.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2023 10:07
 Operator : AR\AJ
 Sample : 05794-13DL 4X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 20:21:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 18 00:44:33 2023
 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

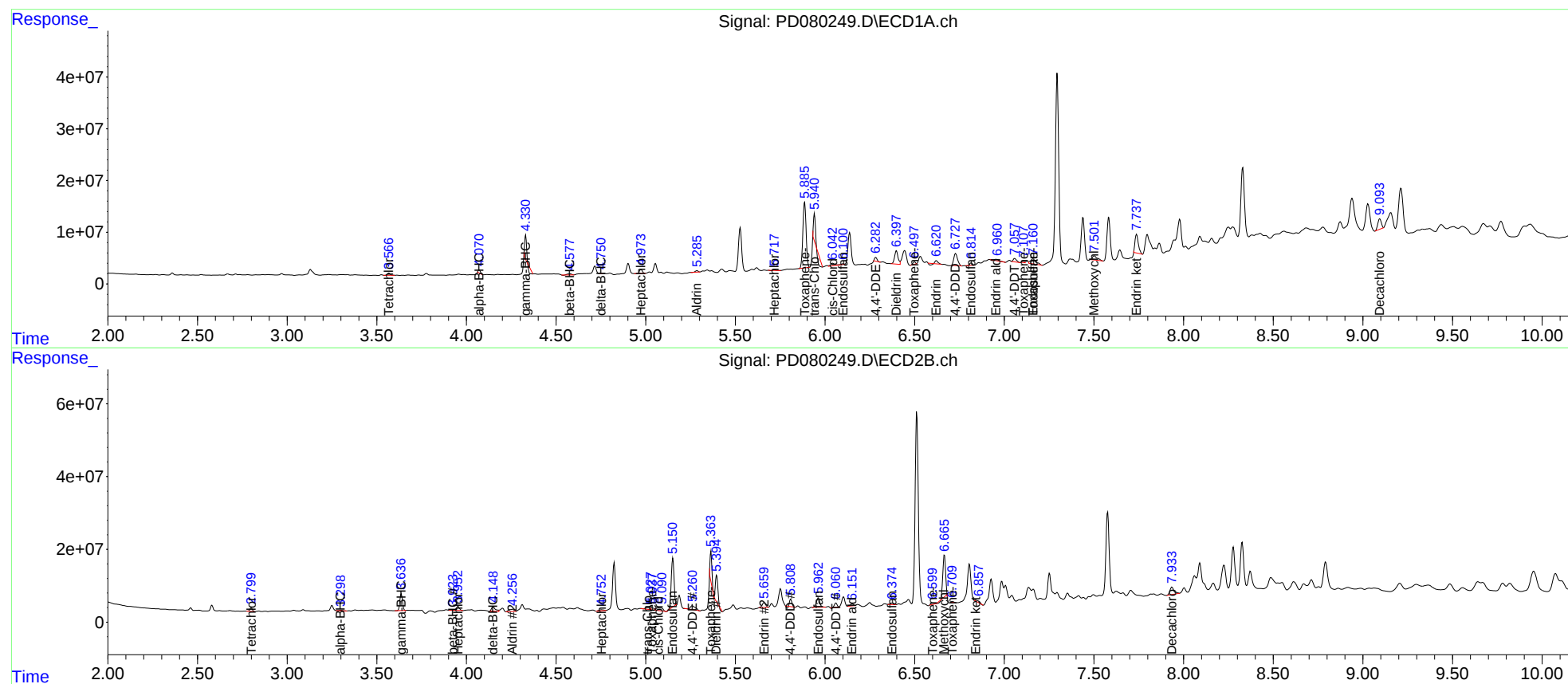
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.800	4445029	9427564	3.481	4.240
27)	SA Decachlor...	9.094	7.935	27187749	31649593	16.910	13.186
Target Compounds							
2)	A alpha-BHC	4.071f	3.299	4557329	1191579	2.211	0.349 #
3)	MA gamma-BHC...	4.330f	3.637	25195618	47709293	12.688	14.821
4)	MA Heptachlor	4.974	3.954	8889327	13400844	4.257	4.185
5)	MB Aldrin	5.286	4.258	2932734	12351694	1.311	3.496 #
6)	B beta-BHC	4.578f	3.923	3158956	443025	3.043	0.258 #
7)	B delta-BHC	4.751f	4.149	418491	18658188	0.182	4.799 #
8)	B Heptachlo...	5.718	4.754	727991	4273823	0.339	1.261 #
9)	A Endosulfan I	6.102	5.151	1706863	144.0E6	0.958	52.536 #
10)	B trans-Chl...	5.941	5.012	19612104	7146263	9.557	2.171 #
11)	B cis-Chlor...	6.043	5.072	7563622	19318413	3.603	5.746 #
12)	B 4,4'-DDE	6.283f	5.260	6777752	21650737	3.509	6.893 #
13)	MA Dieldrin	6.398	5.396	34415359	70603974	18.492	23.558 #
14)	MA Endrin	6.621	5.660	3220047	17842406	2.056	6.781 #
15)	B Endosulfa...	6.816	5.963	4858505	35427353	2.592	12.219 #
16)	A 4,4'-DDD	6.729	5.809	34100045	15691542	24.584	6.825 #
17)	MA 4,4'-DDT	7.058	6.061	8646510	11150909	5.851	4.625
18)	B Endrin al...	6.955	6.153	4592527	6616117	3.079	2.869
19)	B Endosulfa...	7.160	6.376	20857782	5898294	11.372	2.103 #
20)	A Methoxychlor	7.503	6.666	15614967	119.9E6	19.721	95.240 #
21)	B Endrin ke...	7.738f	6.840	46120350	7679651	23.703	2.400 #
22)	Toxaphene-1	5.887	5.035	160.1E6	7719862	25829.694	452.814 #
23)	Toxaphene-2	6.499	5.364	4327998	59293850	242.403	3457.462 #
24)	Toxaphene-3	7.107	6.600	2055784	4606414	39.425	74.596 #
25)	Toxaphene-4	7.160	6.711f	20857782	2113772	532.077	25.095 #

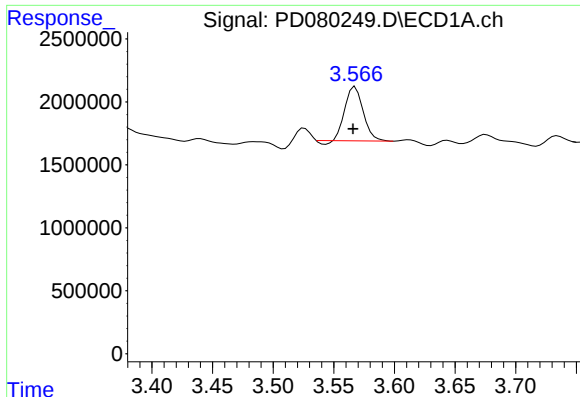
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122223\
Data File : PD080249.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2023 10:07
Operator : AR\AJ
Sample : 05794-13DL 4X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 20:21:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Mon Dec 18 00:44:33 2023
Response via : Initial Calibration
Integrator: ChemStation

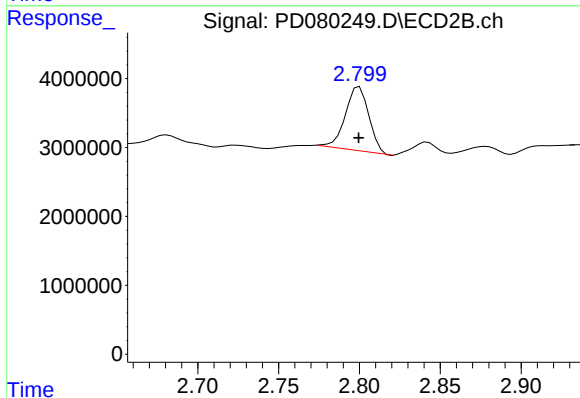
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





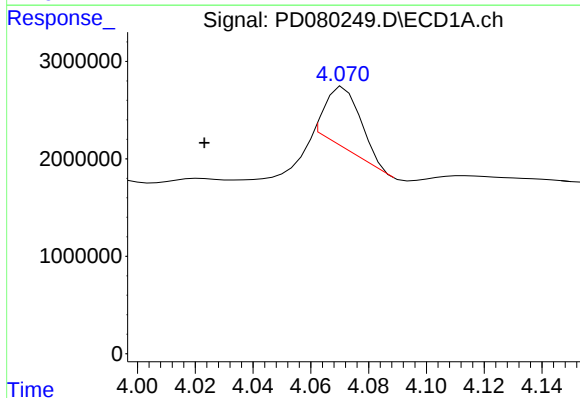
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.002 min
Response: 4445029
Conc: 3.48 ng/ml



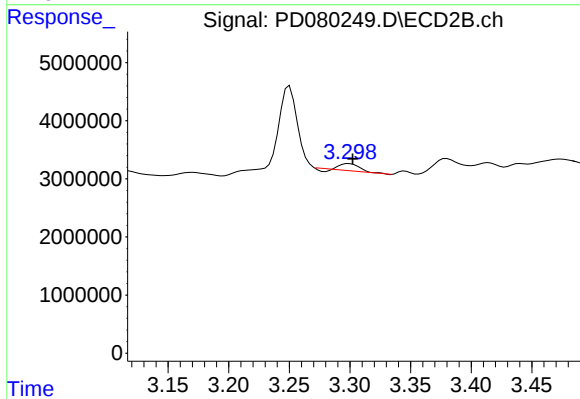
#1 Tetrachloro-m-xylene

R.T.: 2.800 min
Delta R.T.: 0.000 min
Response: 9427564
Conc: 4.24 ng/ml



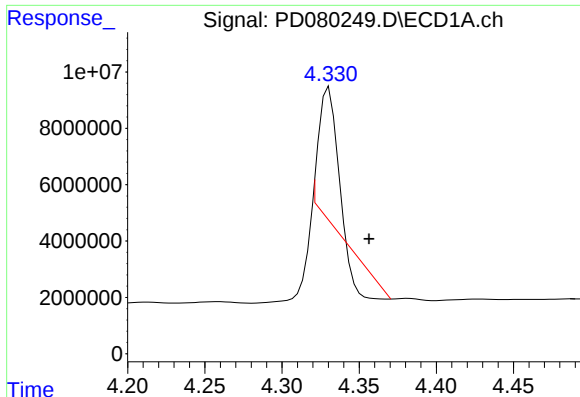
#2 alpha-BHC

R.T.: 4.071 min
Delta R.T.: 0.048 min
Response: 4557329
Conc: 2.21 ng/ml



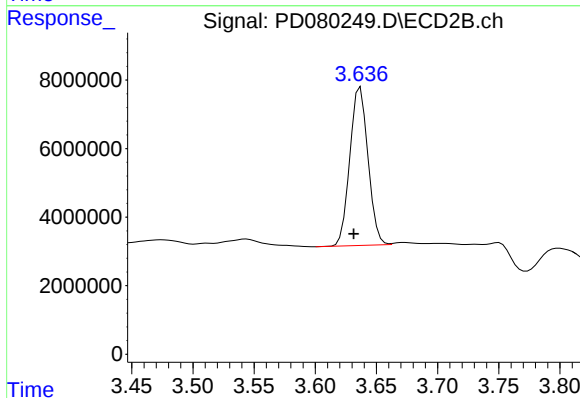
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.003 min
Response: 1191579
Conc: 0.35 ng/ml



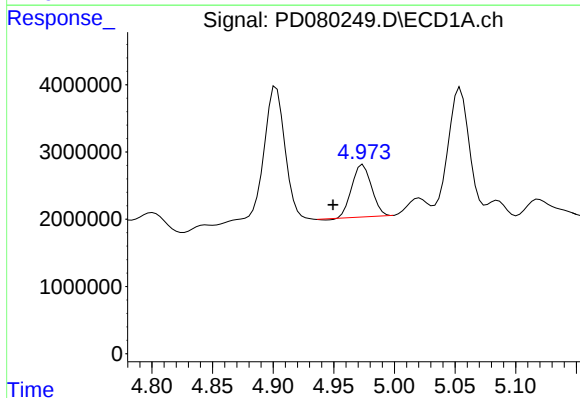
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 25195618
Conc: 12.69 ng/ml



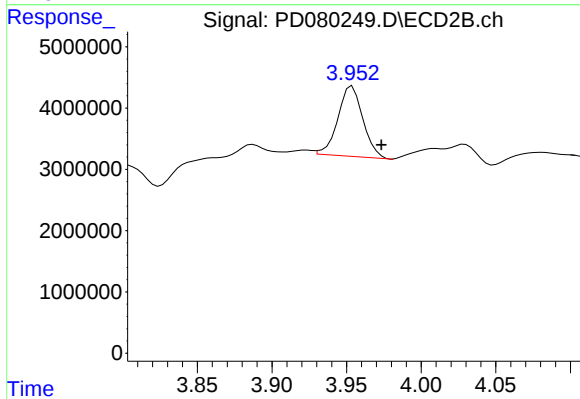
#3 gamma-BHC (Lindane)

R.T.: 3.637 min
Delta R.T.: 0.005 min
Response: 47709293
Conc: 14.82 ng/ml



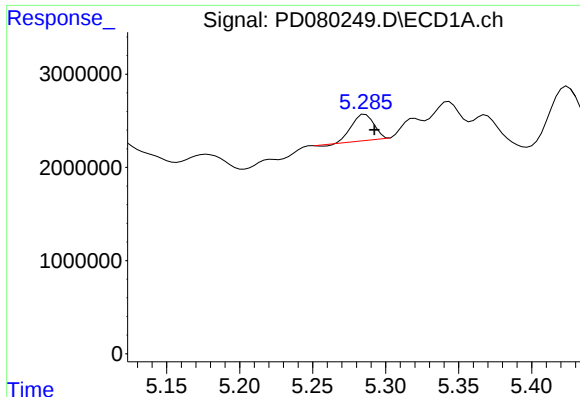
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 8889327
Conc: 4.26 ng/ml



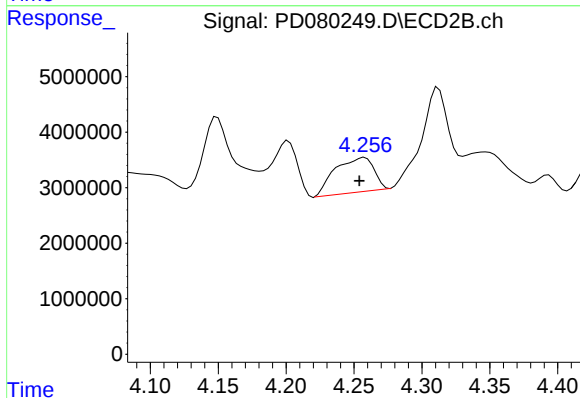
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.020 min
Response: 13400844
Conc: 4.18 ng/ml



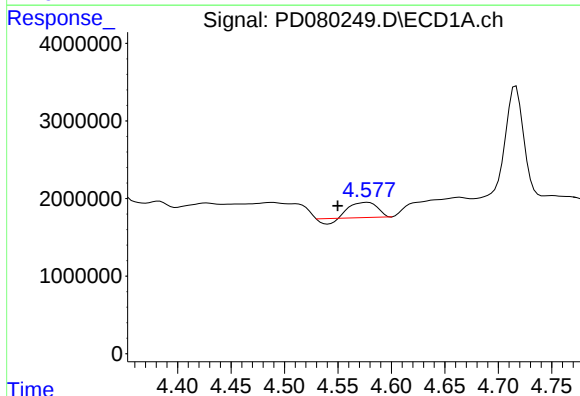
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.006 min
Response: 2932734
Conc: 1.31 ng/ml



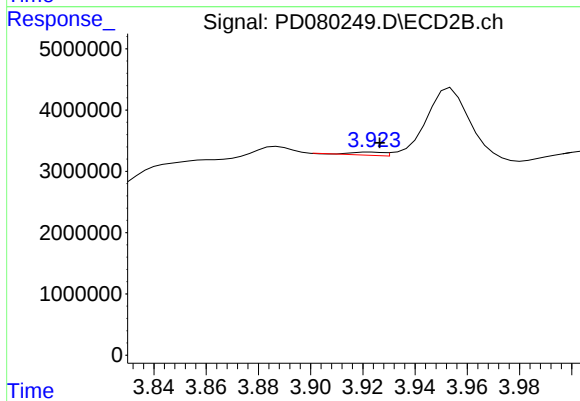
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: 0.004 min
Response: 12351694
Conc: 3.50 ng/ml



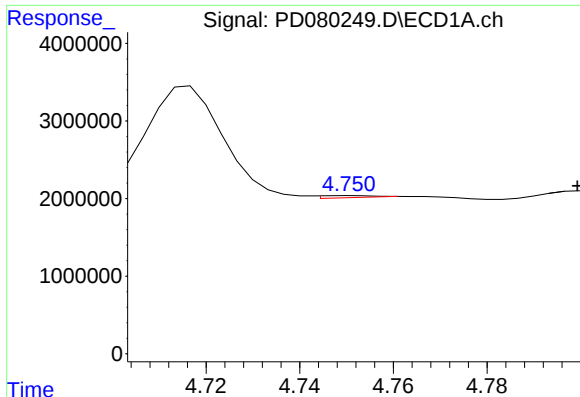
#6 beta-BHC

R.T.: 4.578 min
Delta R.T.: 0.028 min
Response: 3158956
Conc: 3.04 ng/ml



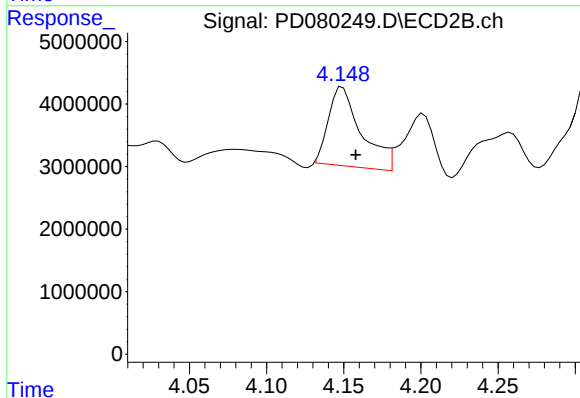
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 443025
Conc: 0.26 ng/ml



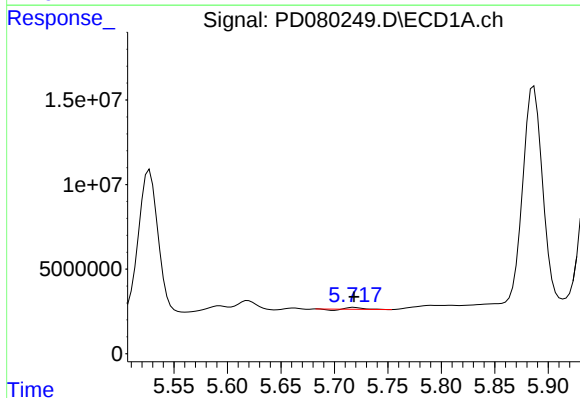
#7 delta-BHC

R.T.: 4.751 min
Delta R.T.: -0.048 min
Response: 418491
Conc: 0.18 ng/ml



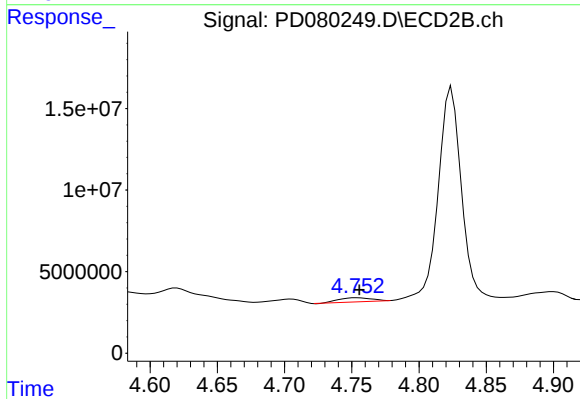
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 18658188
Conc: 4.80 ng/ml



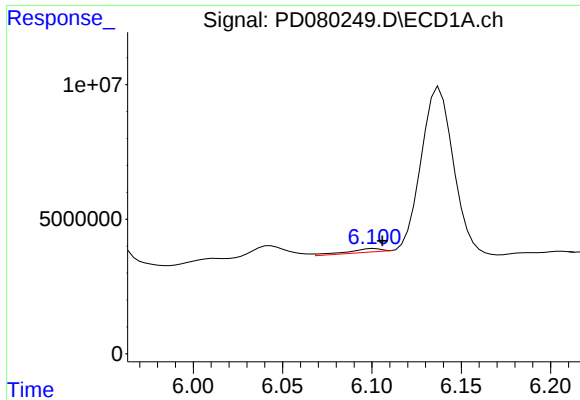
#8 Heptachlor epoxide

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 727991
Conc: 0.34 ng/ml



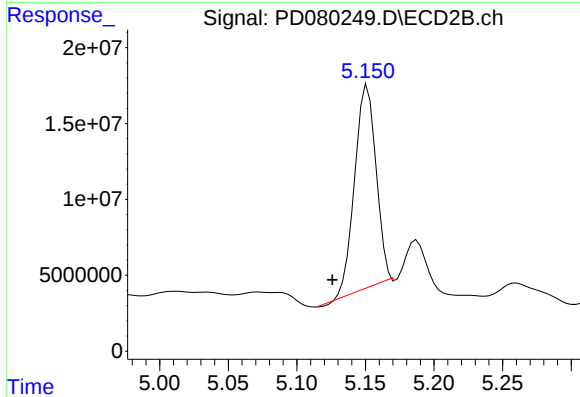
#8 Heptachlor epoxide

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 4273823
Conc: 1.26 ng/ml



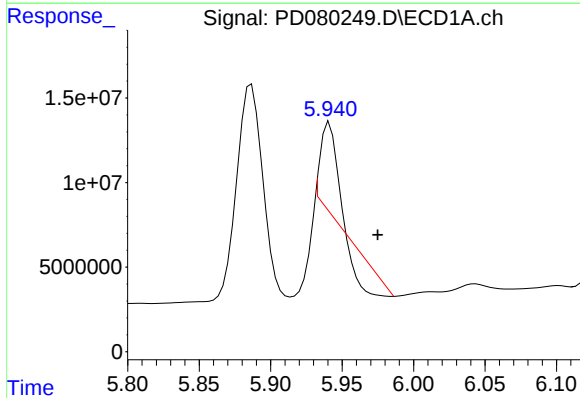
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 1706863
Conc: 0.96 ng/ml



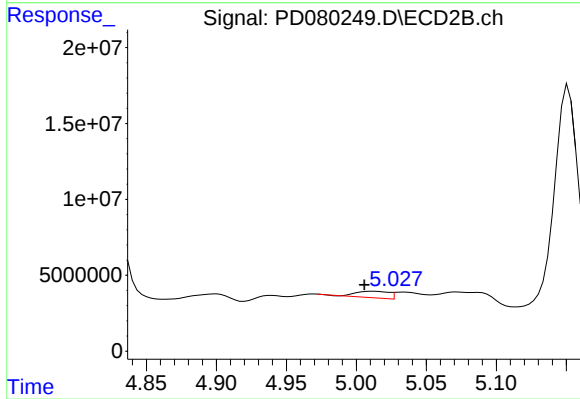
#9 Endosulfan I

R.T.: 5.151 min
Delta R.T.: 0.026 min
Response: 144024584
Conc: 52.54 ng/ml



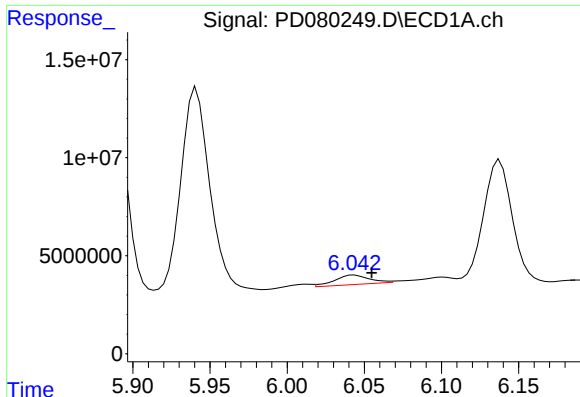
#10 trans-Chlordane

R.T.: 5.941 min
Delta R.T.: -0.034 min
Response: 19612104
Conc: 9.56 ng/ml



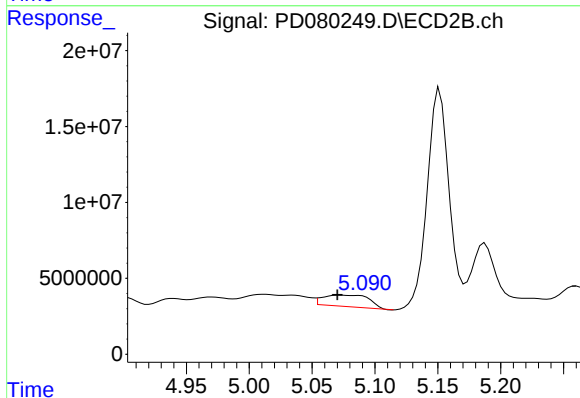
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.006 min
Response: 7146263
Conc: 2.17 ng/ml



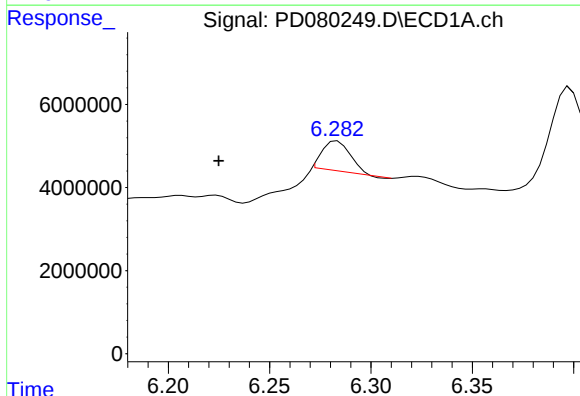
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: -0.012 min
Response: 7563622
Conc: 3.60 ng/ml



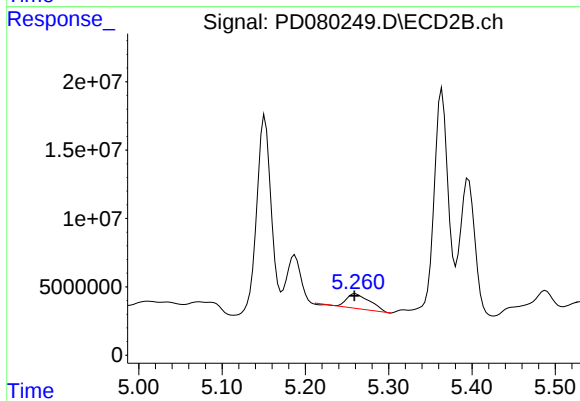
#11 cis-Chlordane

R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 19318413
Conc: 5.75 ng/ml



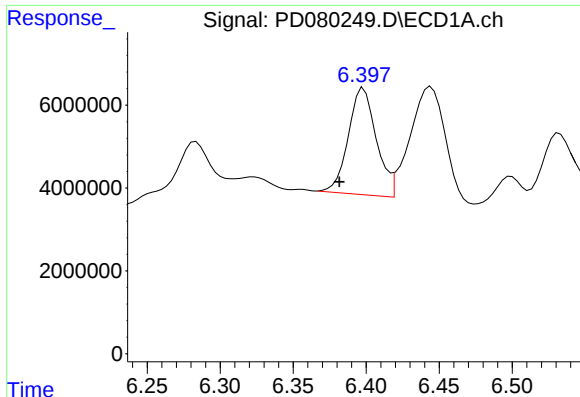
#12 4,4'-DDE

R.T.: 6.283 min
Delta R.T.: 0.058 min
Response: 6777752
Conc: 3.51 ng/ml



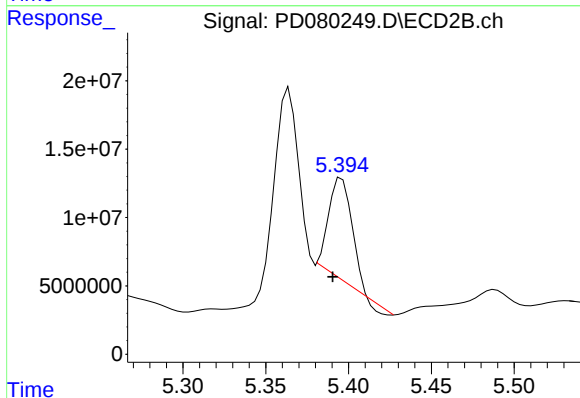
#12 4,4'-DDE

R.T.: 5.260 min
Delta R.T.: 0.001 min
Response: 21650737
Conc: 6.89 ng/ml



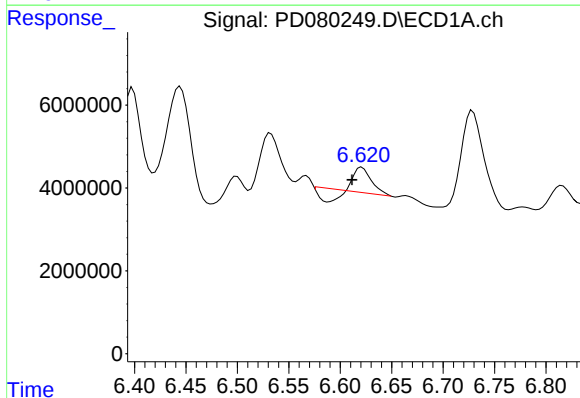
#13 Dieldrin

R.T.: 6.398 min
Delta R.T.: 0.017 min
Response: 34415359
Conc: 18.49 ng/ml



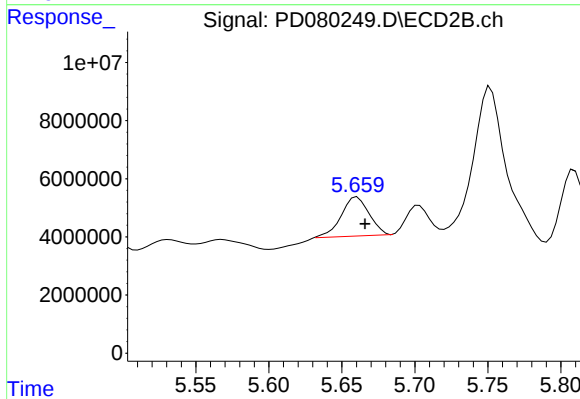
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.005 min
Response: 70603974
Conc: 23.56 ng/ml



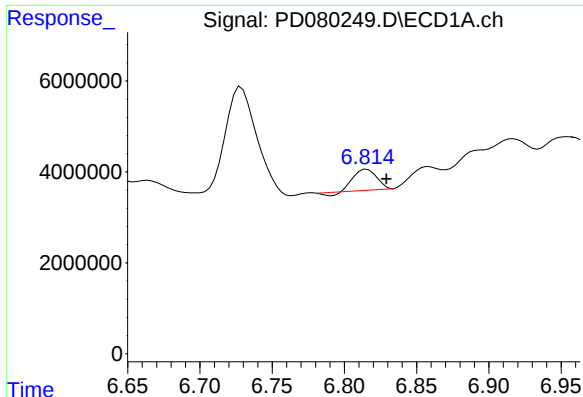
#14 Endrin

R.T.: 6.621 min
Delta R.T.: 0.009 min
Response: 3220047
Conc: 2.06 ng/ml



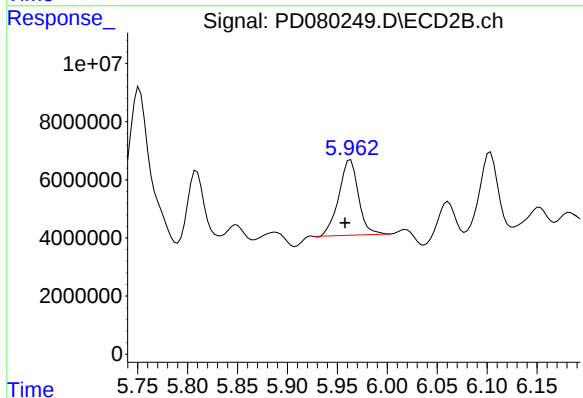
#14 Endrin

R.T.: 5.660 min
Delta R.T.: -0.005 min
Response: 17842406
Conc: 6.78 ng/ml



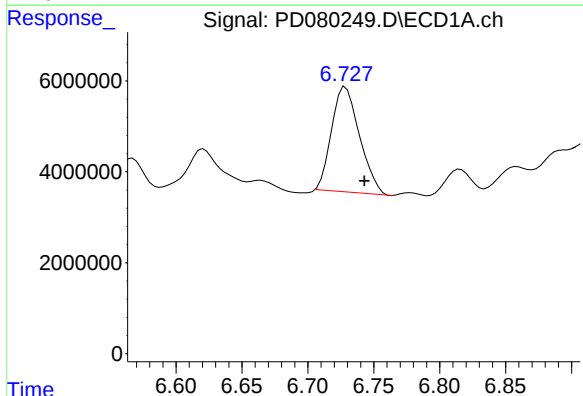
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.014 min
Response: 4858505
Conc: 2.59 ng/ml



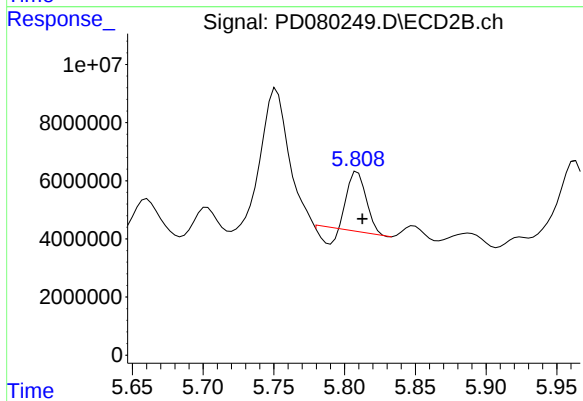
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.006 min
Response: 35427353
Conc: 12.22 ng/ml



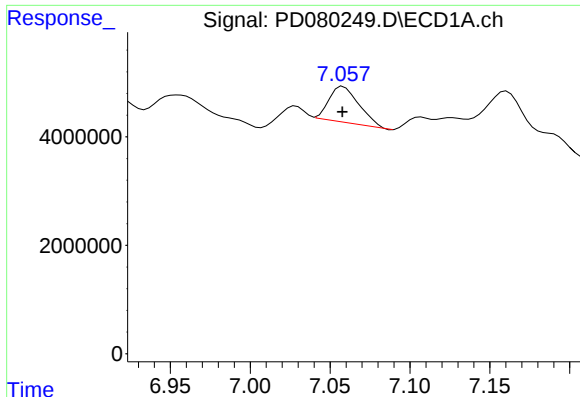
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: -0.014 min
Response: 34100045
Conc: 24.58 ng/ml



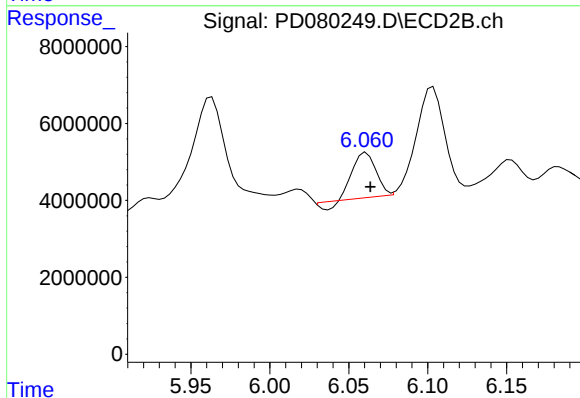
#16 4,4'-DDD

R.T.: 5.809 min
Delta R.T.: -0.003 min
Response: 15691542
Conc: 6.82 ng/ml



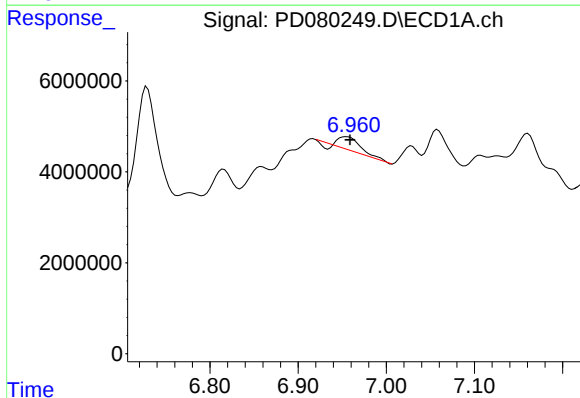
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 8646510
Conc: 5.85 ng/ml



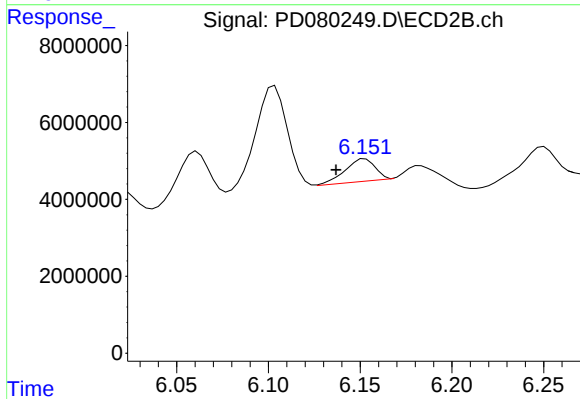
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 11150909
Conc: 4.62 ng/ml



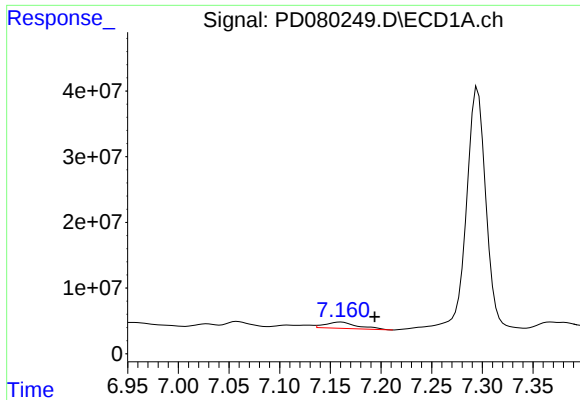
#18 Endrin aldehyde

R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 4592527
Conc: 3.08 ng/ml



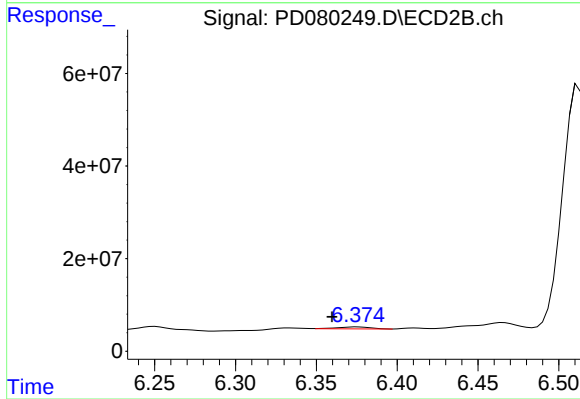
#18 Endrin aldehyde

R.T.: 6.153 min
Delta R.T.: 0.016 min
Response: 6616117
Conc: 2.87 ng/ml



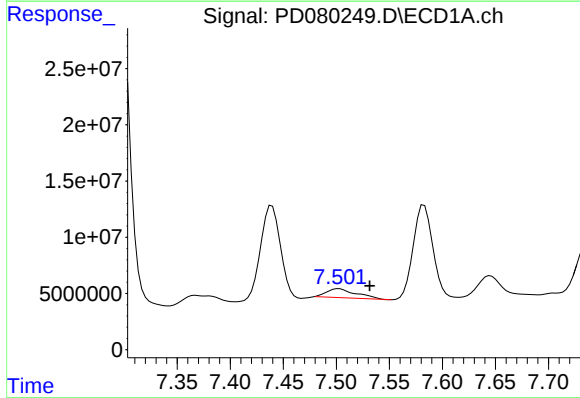
#19 Endosulfan Sulfate

R.T.: 7.160 min
Delta R.T.: -0.033 min
Response: 20857782
Conc: 11.37 ng/ml



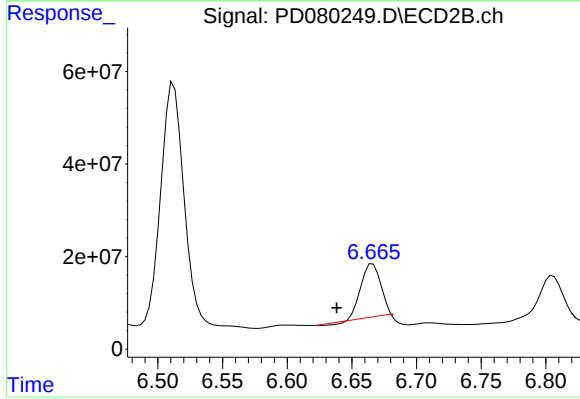
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.016 min
Response: 5898294
Conc: 2.10 ng/ml



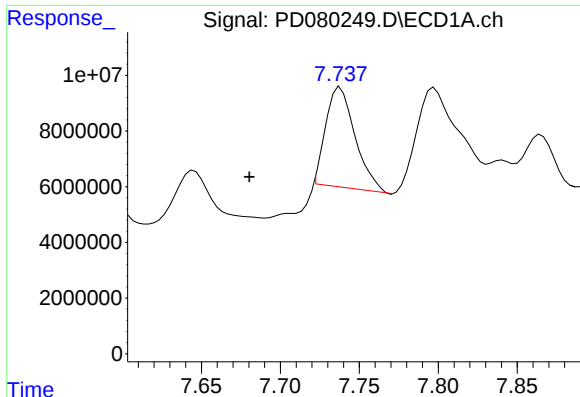
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.029 min
Response: 15614967
Conc: 19.72 ng/ml



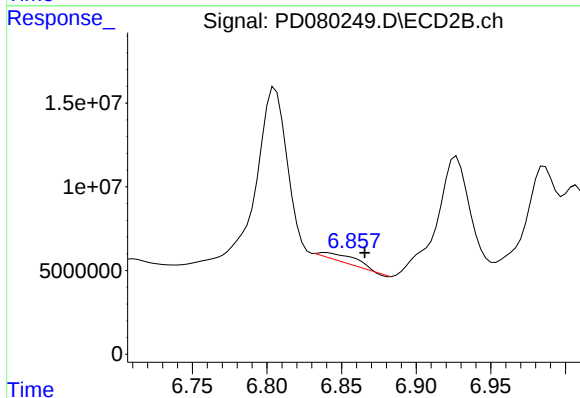
#20 Methoxychlor

R.T.: 6.666 min
Delta R.T.: 0.028 min
Response: 119887964
Conc: 95.24 ng/ml



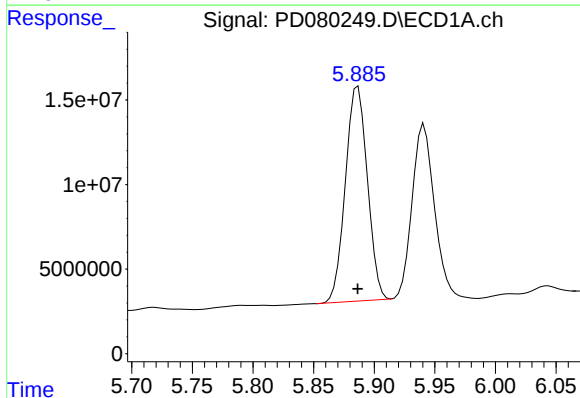
#21 Endrin ketone

R.T.: 7.738 min
Delta R.T.: 0.058 min
Response: 46120350
Conc: 23.70 ng/ml



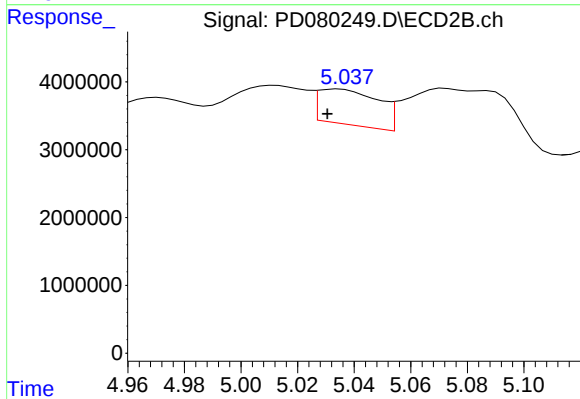
#21 Endrin ketone

R.T.: 6.840 min
Delta R.T.: -0.026 min
Response: 7679651
Conc: 2.40 ng/ml



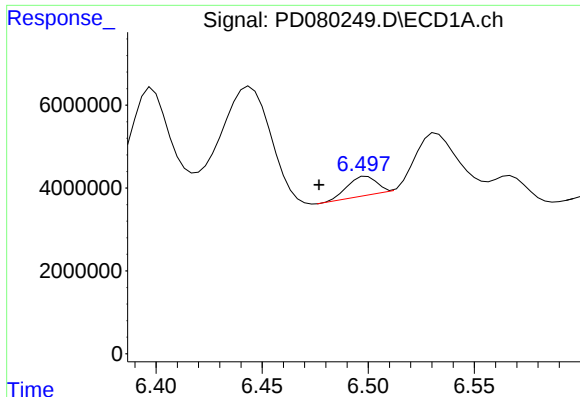
#22 Toxaphene-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 160058730
Conc: 25829.69 ng/ml



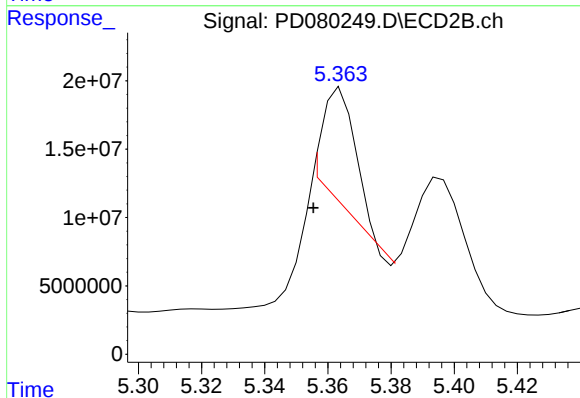
#22 Toxaphene-1

R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 7719862
Conc: 452.81 ng/ml



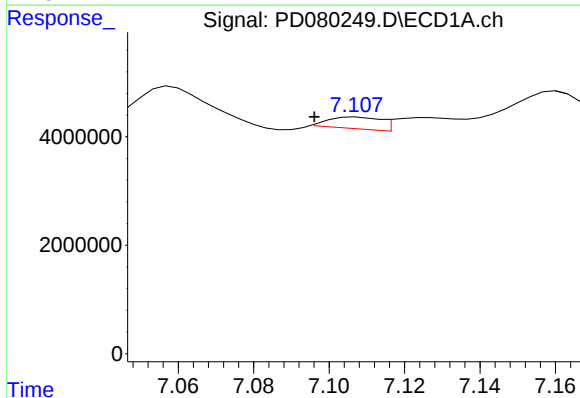
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.023 min
Response: 4327998
Conc: 242.40 ng/ml



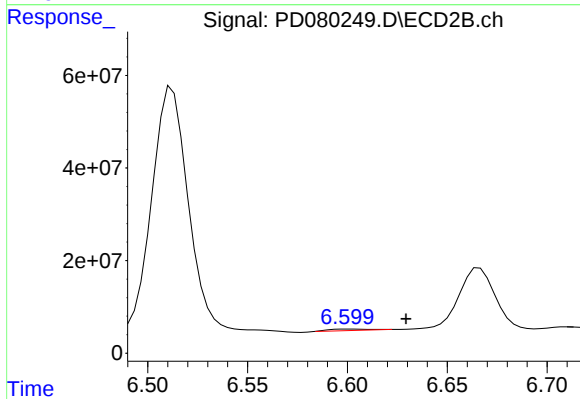
#23 Toxaphene-2

R.T.: 5.364 min
Delta R.T.: 0.009 min
Response: 59293850
Conc: 3457.46 ng/ml



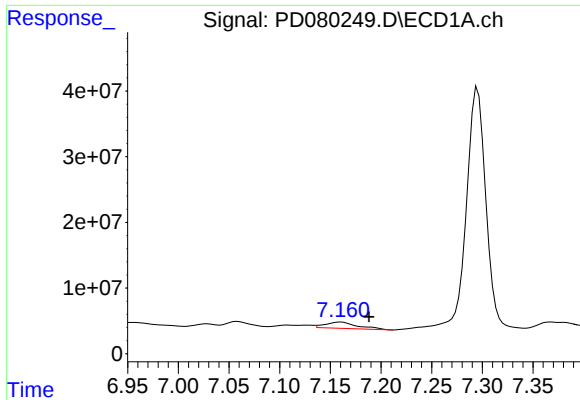
#24 Toxaphene-3

R.T.: 7.107 min
Delta R.T.: 0.011 min
Response: 2055784
Conc: 39.43 ng/ml



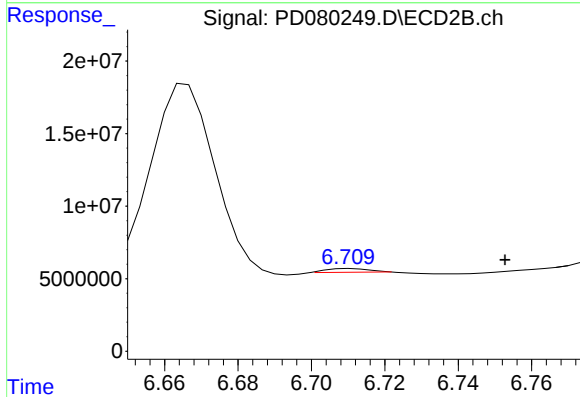
#24 Toxaphene-3

R.T.: 6.600 min
Delta R.T.: -0.029 min
Response: 4606414
Conc: 74.60 ng/ml



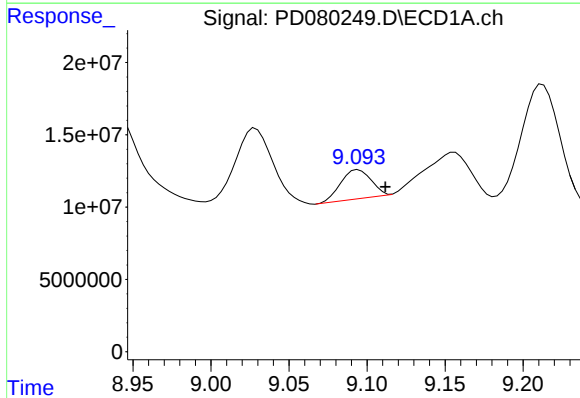
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.028 min
Response: 20857782
Conc: 532.08 ng/ml



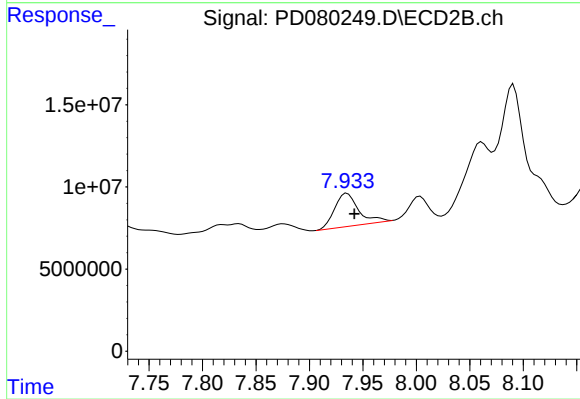
#25 Toxaphene-4

R.T.: 6.711 min
Delta R.T.: -0.042 min
Response: 2113772
Conc: 25.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: -0.018 min
Response: 27187749
Conc: 16.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.007 min
Response: 31649593
Conc: 13.19 ng/ml