

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
 Data File : PD082532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2024 16:53
 Operator : AR\AJ
 Sample : P2170-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 21:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

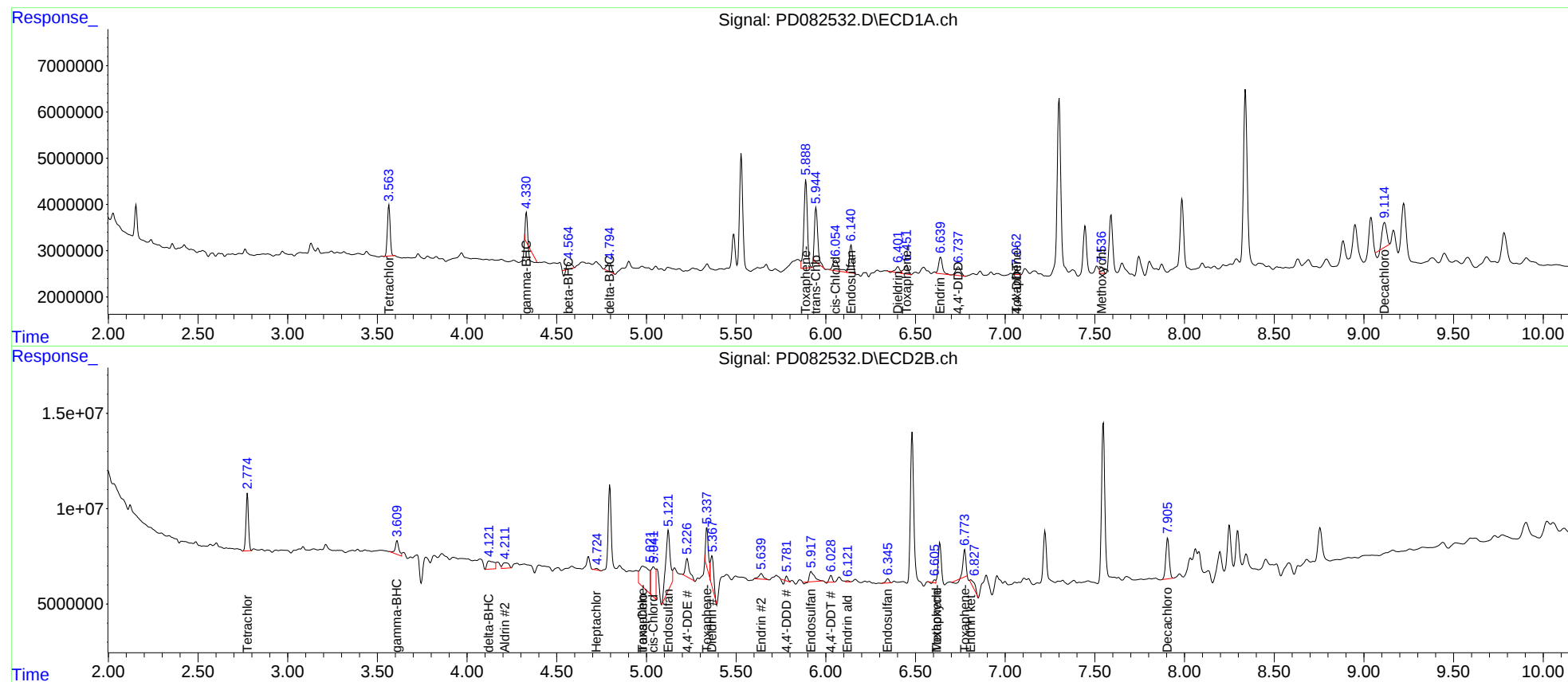
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.776	11701099	29368131	7.716	8.518
27)	SA Decachlor...	9.115	7.906	8194289	28392658	4.190	8.726 #
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	430180	N.D.	<MDL
3)	MA gamma-BHC...	4.331f	3.610	1092763	10097677	0.440	2.014 #
4)	MA Heptachlor	0.000	3.964	0	364285	N.D.	<MDL
5)	MB Aldrin	0.000	4.213	0	6812440	N.D.	1.482
6)	B beta-BHC	4.566	3.924	1901064	-276944	1.813	N.D. #
7)	B delta-BHC	4.794	4.123	3557759	11569082	1.474	2.370 #
8)	B Heptachlo...	0.000	4.722	0	958493	N.D.	0.226
9)	A Endosulfan I	6.141	5.122	7797425	54097848	3.609	14.087 #
10)	B trans-Chl...	5.945	4.979	15105791	41468007	7.356	10.300 #
11)	B cis-Chlor...	6.055	5.039	5373187	28510388	2.542	6.898 #
12)	B 4,4'-DDE	0.000	5.227	0	15098517	N.D.	3.897
13)	MA Dieldrin	6.402	5.365	1909651	20649496	0.867	4.901 #
14)	MA Endrin	6.640	5.640	5401557	5296043	2.946	1.460 #
15)	B Endosulfa...	0.000	5.918	0	9639035	N.D.	2.785
16)	A 4,4'-DDD	6.739	5.782	3608366	628666	2.290	0.204 #
17)	MA 4,4'-DDT	7.064	6.029	1316876	3726152	0.805	1.135 #
18)	B Endrin al...	0.000	6.122	0	724836	N.D.	0.274
19)	B Endosulfa...	0.000	6.346	0	2823809	N.D.	0.845
20)	A Methoxychlor	7.537	6.607	1857954	1052942	2.109	0.629 #
21)	B Endrin ke...	0.000	6.808	0	6237010	N.D.	1.659
22)	Toxaphene-1	5.889	4.979	25472102	41468007	3810.809	2007.091 #
23)	Toxaphene-2	6.452	5.337	3268501	22253699	172.900	1045.649 #
24)	Toxaphene-3	7.064f	6.607	1316876	1052942	24.884	13.872 #
25)	Toxaphene-4	0.000	6.774f	0	13931018	N.D.	132.975

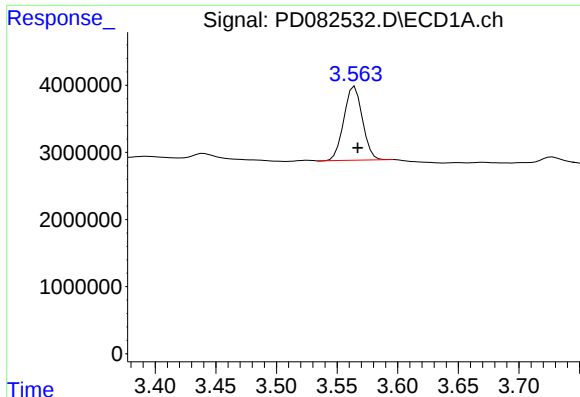
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042024\
Data File : PD082532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2024 16:53
Operator : AR\AJ
Sample : P2170-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 21:21:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
Response via : Initial Calibration
Integrator: ChemStation

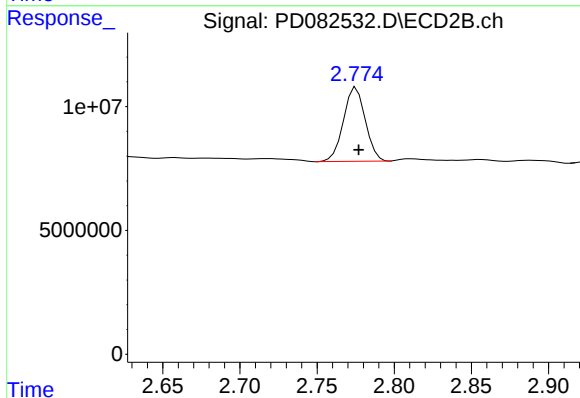
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





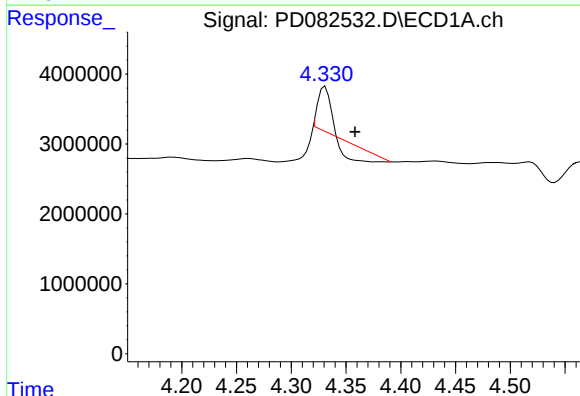
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.003 min
Response: 11701099
Conc: 7.72 ng/ml



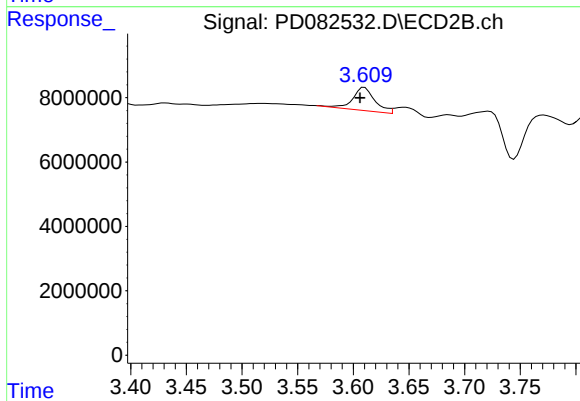
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 29368131
Conc: 8.52 ng/ml



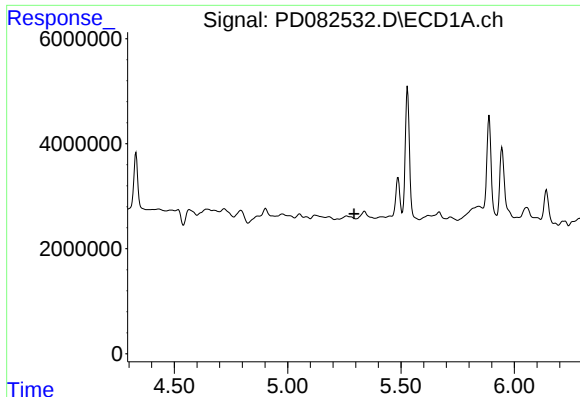
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.027 min
Response: 1092763
Conc: 0.44 ng/ml



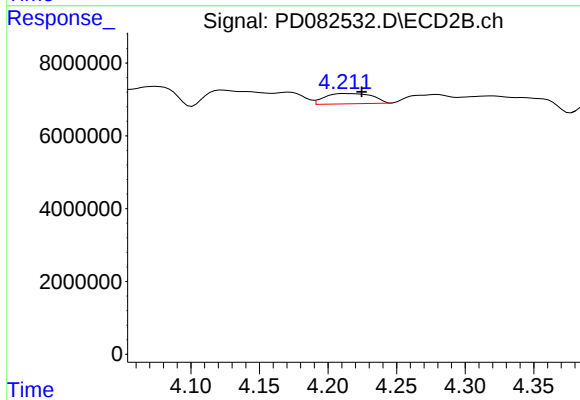
#3 gamma-BHC (Lindane)

R.T.: 3.610 min
Delta R.T.: 0.004 min
Response: 10097677
Conc: 2.01 ng/ml



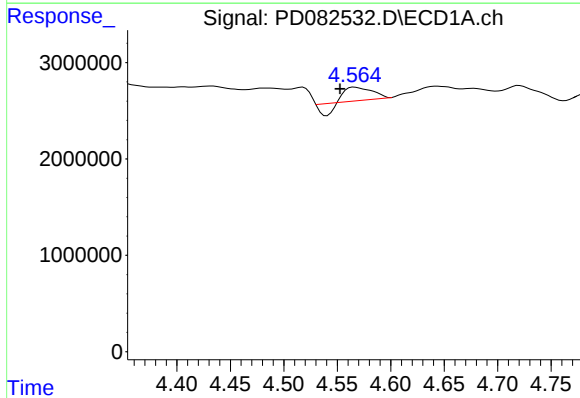
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



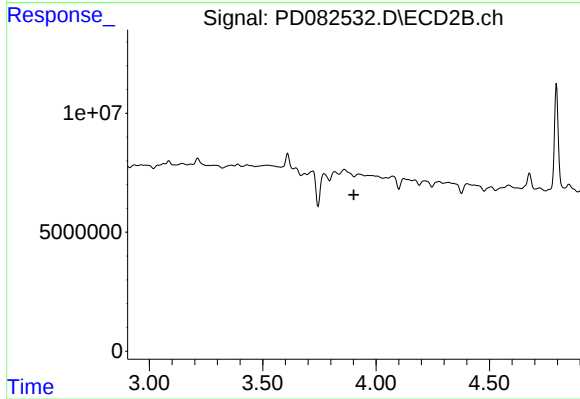
#5 Aldrin

R.T.: 4.213 min
Delta R.T.: -0.011 min
Response: 6812440
Conc: 1.48 ng/ml



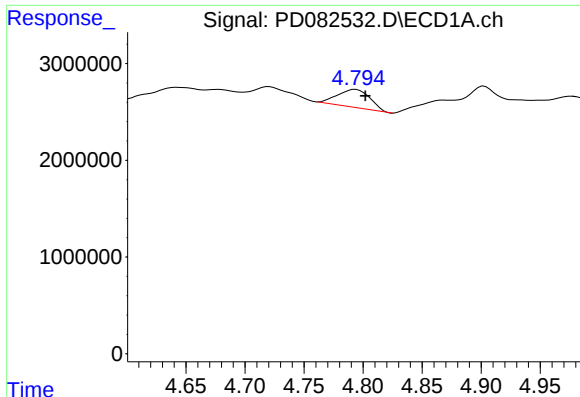
#6 beta-BHC

R.T.: 4.566 min
Delta R.T.: 0.014 min
Response: 1901064
Conc: 1.81 ng/ml



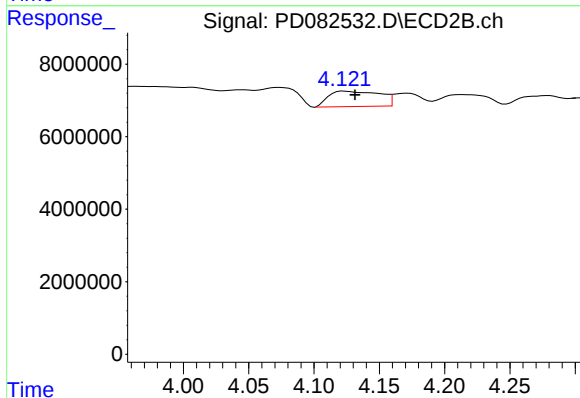
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.022 min
Response: -276944
Conc: N.D.



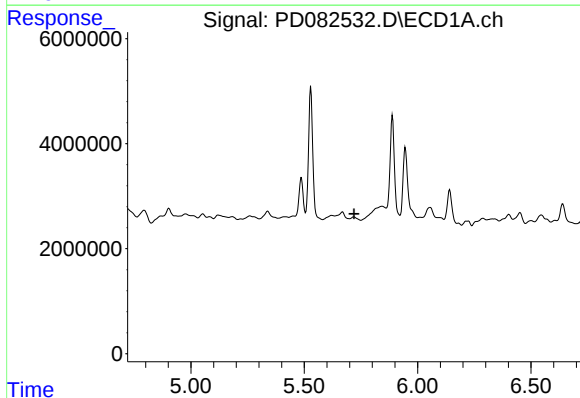
#7 delta-BHC

R.T.: 4.794 min
Delta R.T.: -0.008 min
Response: 3557759
Conc: 1.47 ng/ml



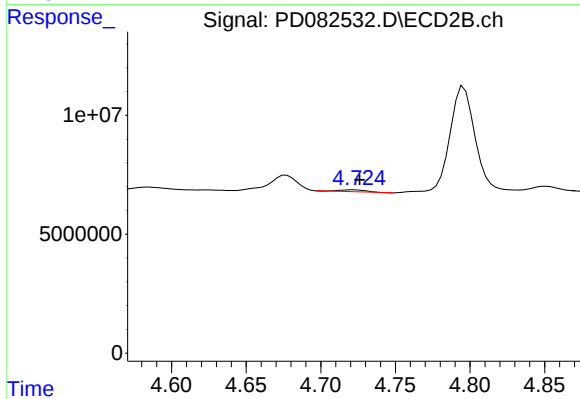
#7 delta-BHC

R.T.: 4.123 min
Delta R.T.: -0.008 min
Response: 11569082
Conc: 2.37 ng/ml



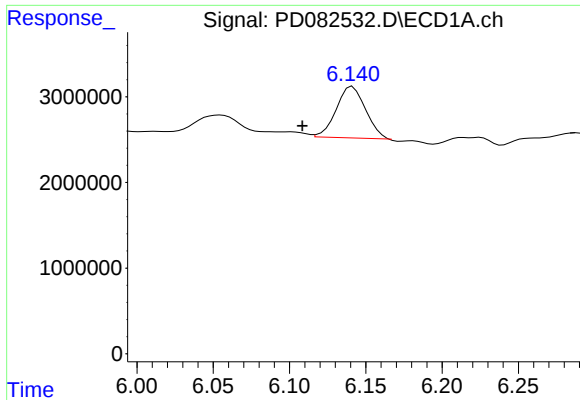
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



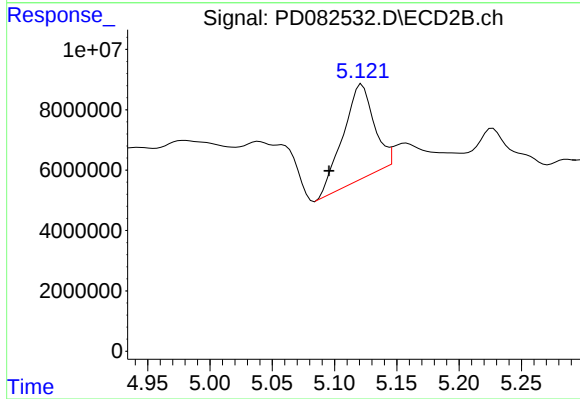
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.004 min
Response: 958493
Conc: 0.23 ng/ml



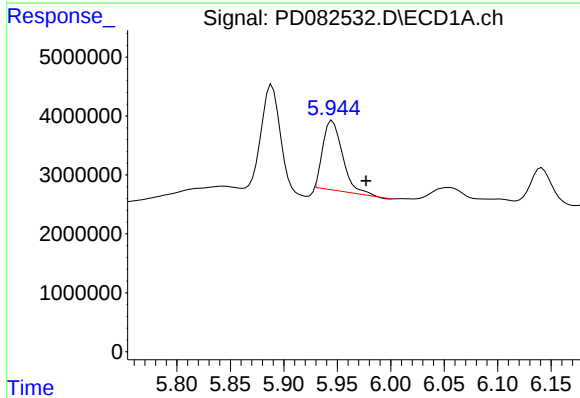
#9 Endosulfan I

R.T.: 6.141 min
Delta R.T.: 0.033 min
Response: 7797425
Conc: 3.61 ng/ml



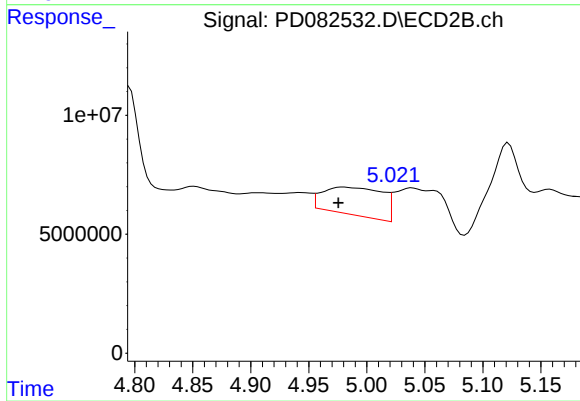
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.026 min
Response: 54097848
Conc: 14.09 ng/ml



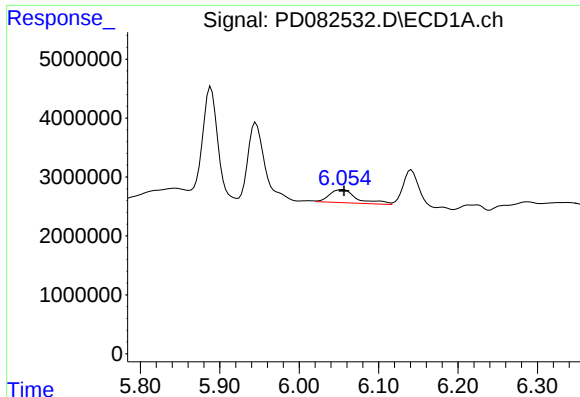
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.031 min
Response: 15105791
Conc: 7.36 ng/ml



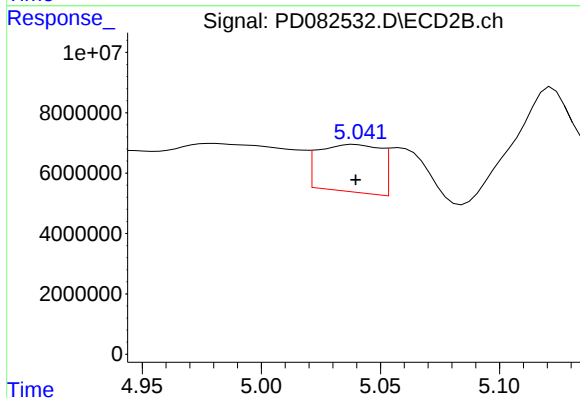
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.004 min
Response: 41468007
Conc: 10.30 ng/ml



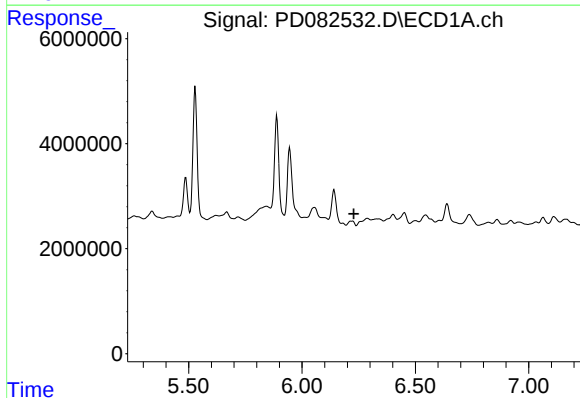
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 5373187
Conc: 2.54 ng/ml



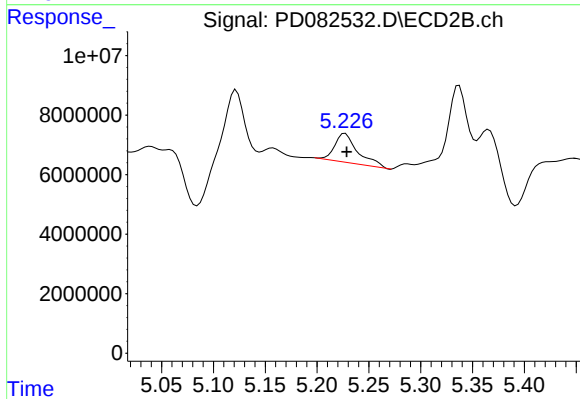
#11 cis-Chlordane

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 28510388
Conc: 6.90 ng/ml



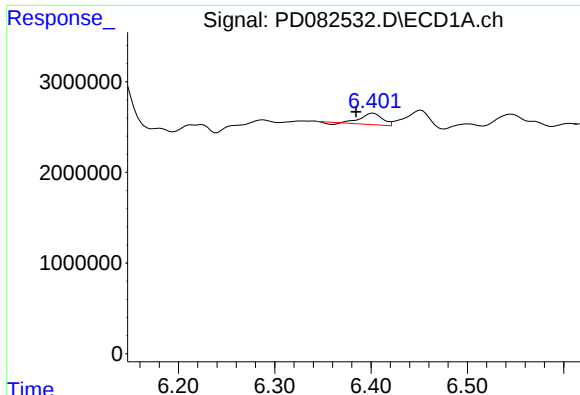
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.



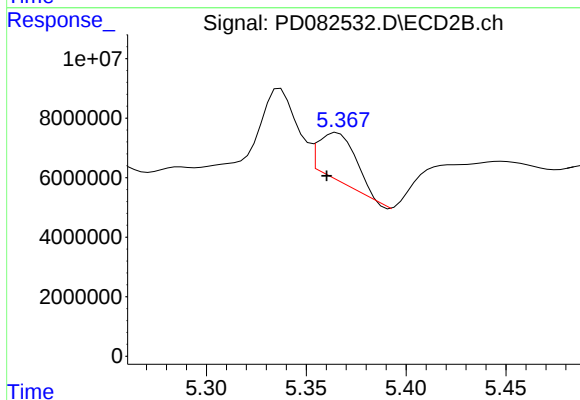
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.002 min
Response: 15098517
Conc: 3.90 ng/ml



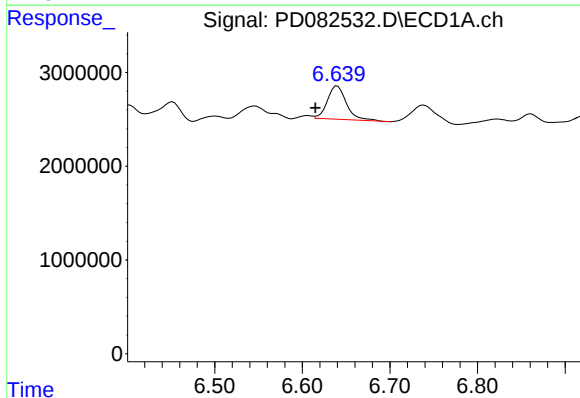
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 1909651
Conc: 0.87 ng/ml



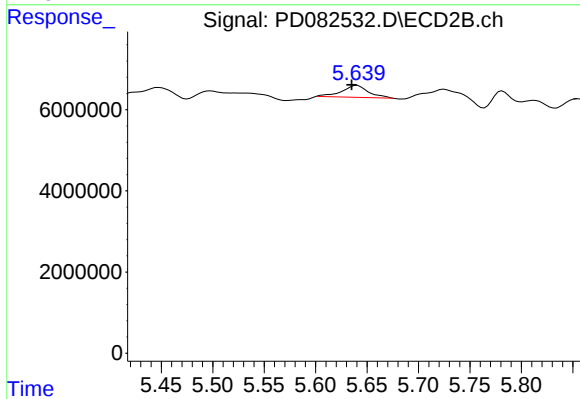
#13 Dieldrin

R.T.: 5.365 min
Delta R.T.: 0.005 min
Response: 20649496
Conc: 4.90 ng/ml



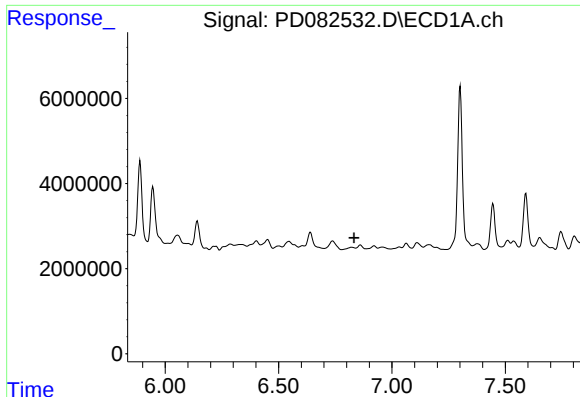
#14 Endrin

R.T.: 6.640 min
Delta R.T.: 0.025 min
Response: 5401557
Conc: 2.95 ng/ml



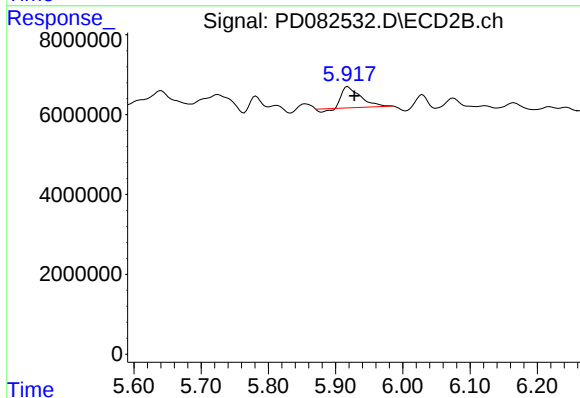
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.005 min
Response: 5296043
Conc: 1.46 ng/ml



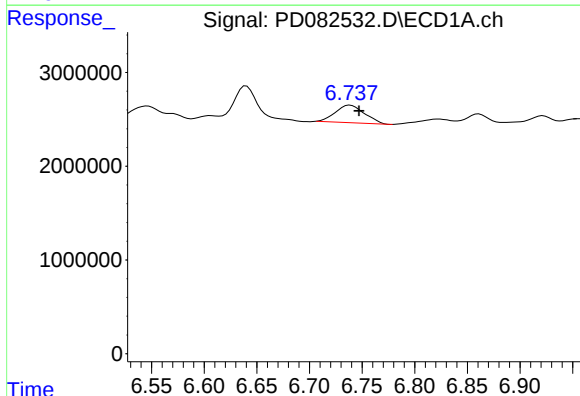
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



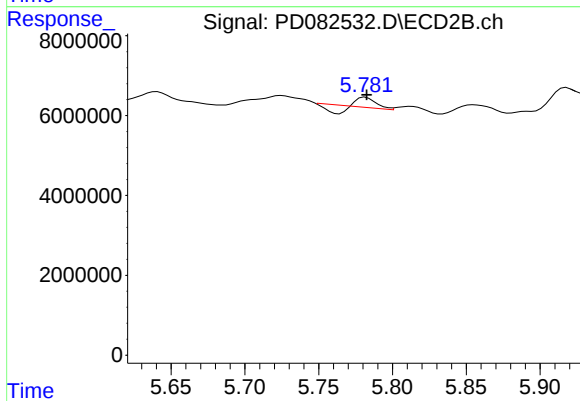
#15 Endosulfan II

R.T.: 5.918 min
Delta R.T.: -0.010 min
Response: 9639035
Conc: 2.78 ng/ml



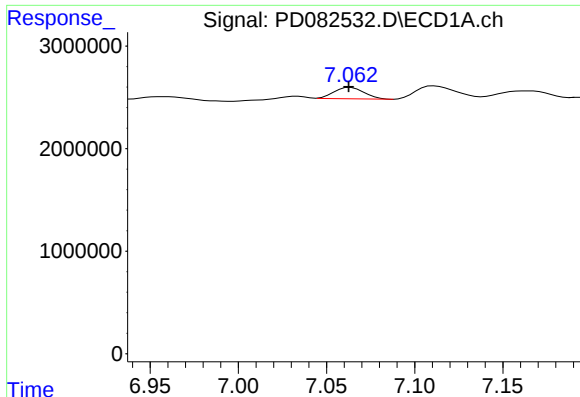
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 3608366
Conc: 2.29 ng/ml



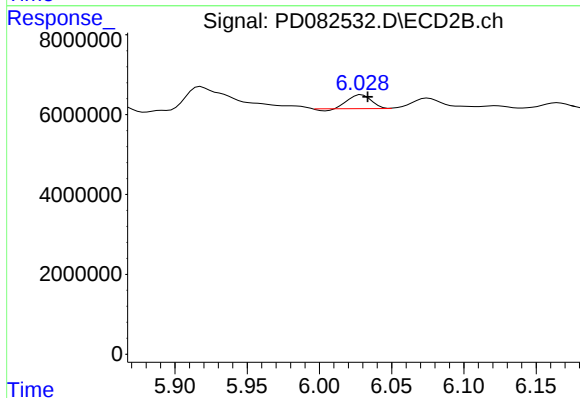
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 628666
Conc: 0.20 ng/ml



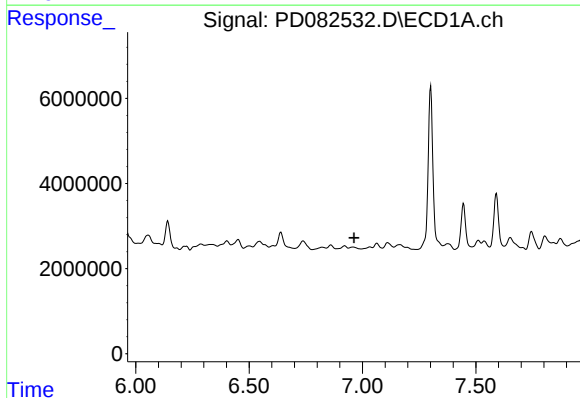
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 1316876
Conc: 0.81 ng/ml



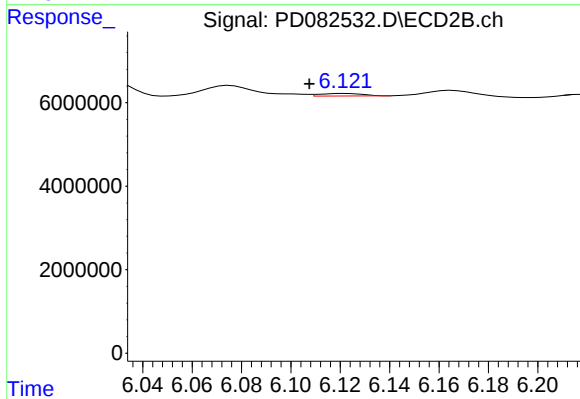
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.004 min
Response: 3726152
Conc: 1.14 ng/ml



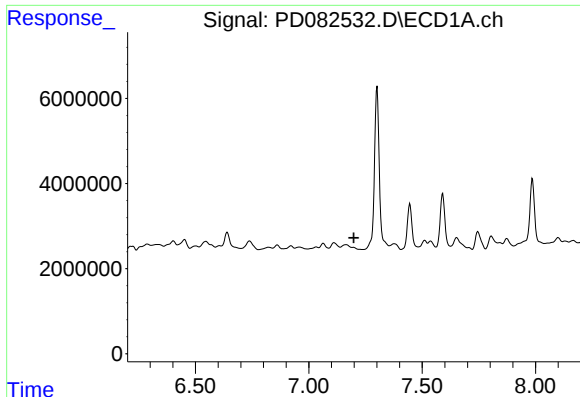
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.964 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

R.T.: 6.122 min
Delta R.T.: 0.015 min
Response: 724836
Conc: 0.27 ng/ml



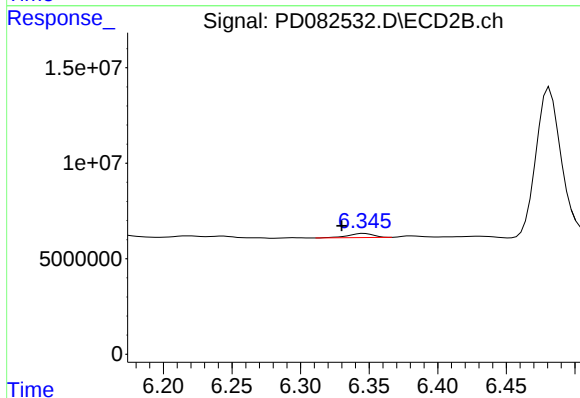
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T.: 7.199 min

Response: 0

Conc: N.D.



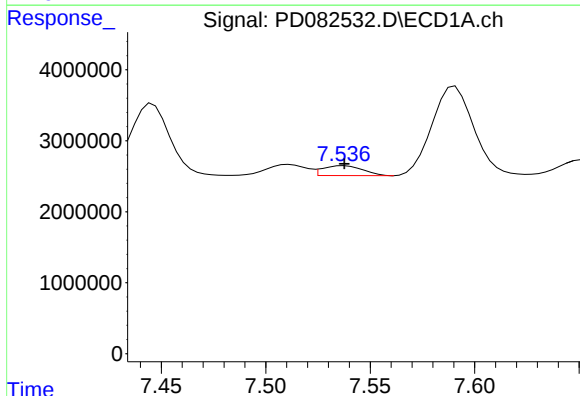
#19 Endosulfan Sulfate

R.T.: 6.346 min

Delta R.T.: 0.016 min

Response: 2823809

Conc: 0.85 ng/ml



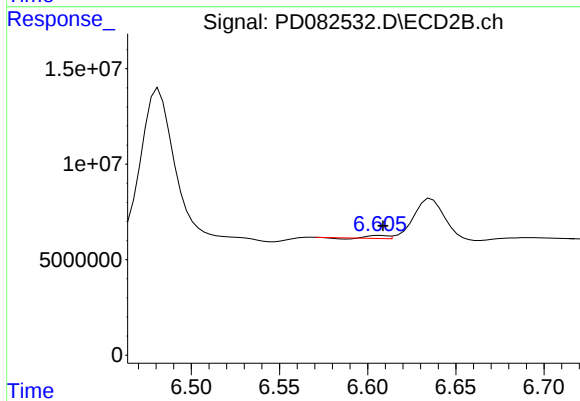
#20 Methoxychlor

R.T.: 7.537 min

Delta R.T.: 0.000 min

Response: 1857954

Conc: 2.11 ng/ml



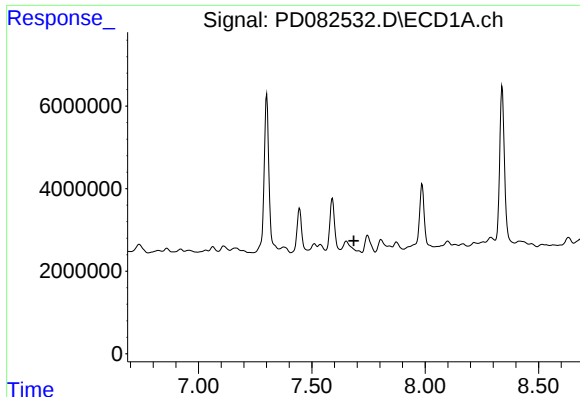
#20 Methoxychlor

R.T.: 6.607 min

Delta R.T.: -0.002 min

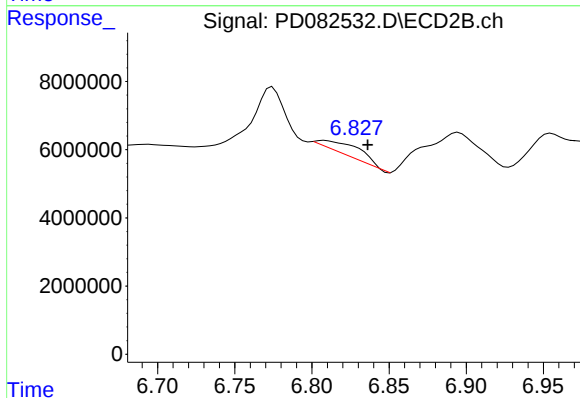
Response: 1052942

Conc: 0.63 ng/ml



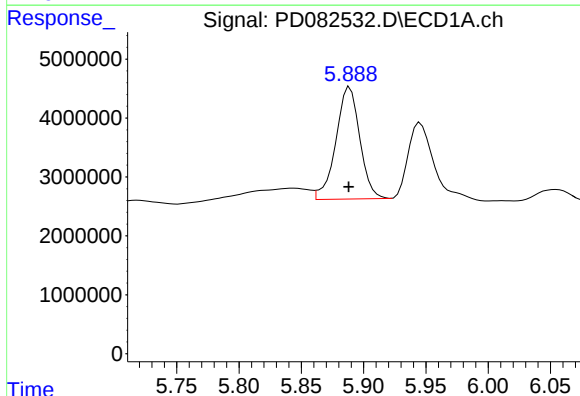
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



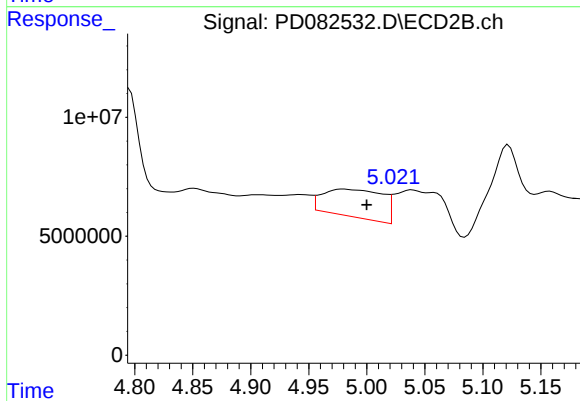
#21 Endrin ketone

R.T.: 6.808 min
Delta R.T.: -0.028 min
Response: 6237010
Conc: 1.66 ng/ml



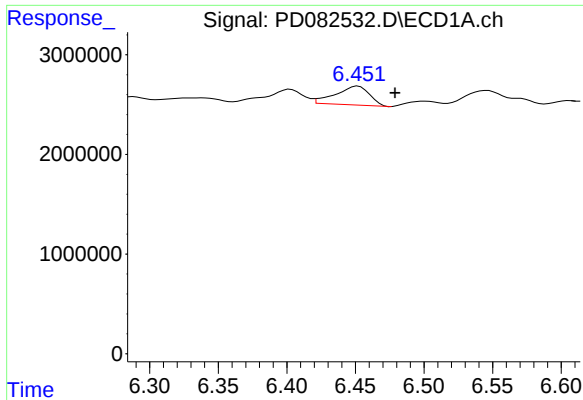
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 25472102
Conc: 3810.81 ng/ml



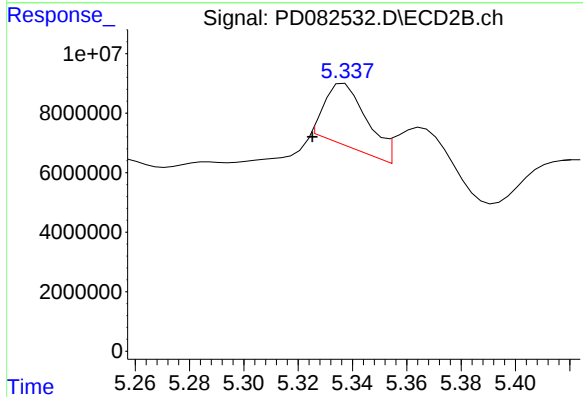
#22 Toxaphene-1

R.T.: 4.979 min
Delta R.T.: -0.021 min
Response: 41468007
Conc: 2007.09 ng/ml



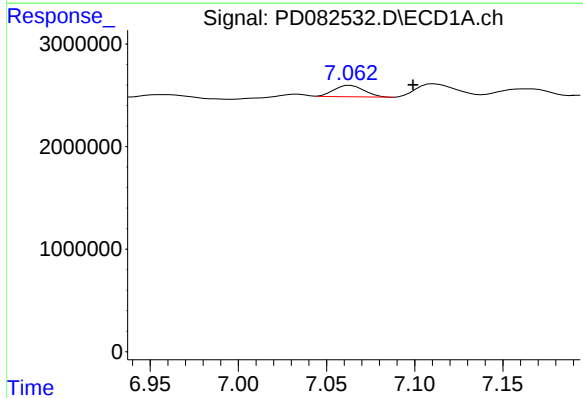
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.027 min
Response: 3268501
Conc: 172.90 ng/ml



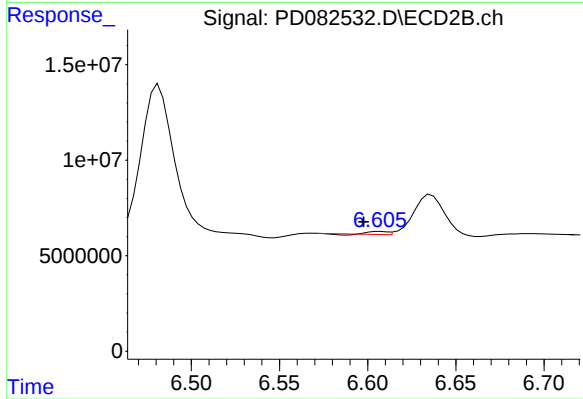
#23 Toxaphene-2

R.T.: 5.337 min
Delta R.T.: 0.012 min
Response: 22253699
Conc: 1045.65 ng/ml



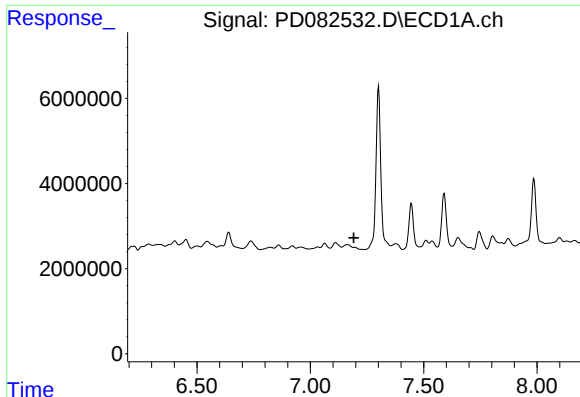
#24 Toxaphene-3

R.T.: 7.064 min
Delta R.T.: -0.035 min
Response: 1316876
Conc: 24.88 ng/ml



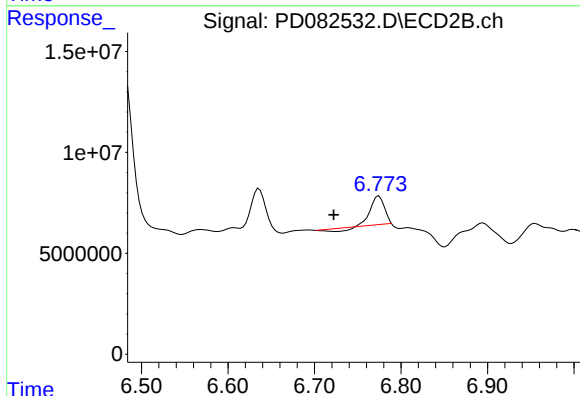
#24 Toxaphene-3

R.T.: 6.607 min
Delta R.T.: 0.010 min
Response: 1052942
Conc: 13.87 ng/ml



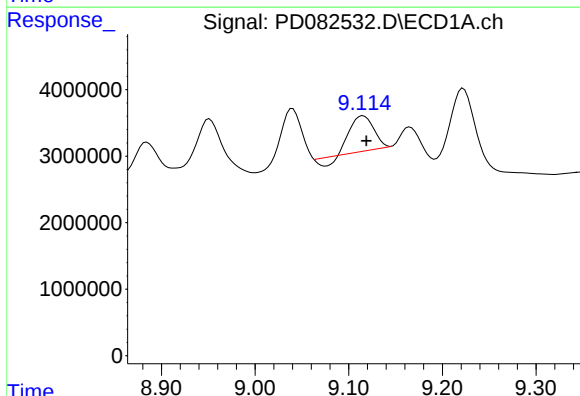
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



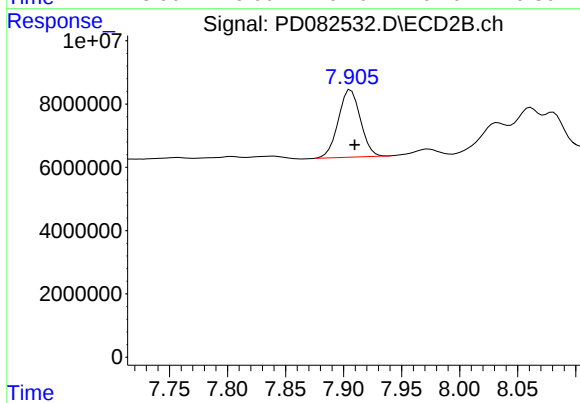
#25 Toxaphene-4

R.T.: 6.774 min
Delta R.T.: 0.052 min
Response: 13931018
Conc: 132.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.003 min
Response: 8194289
Conc: 4.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 28392658
Conc: 8.73 ng/ml