

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 12:50
 Operator : AR\AJ
 Sample : P1571-01DL2 3X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:06:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

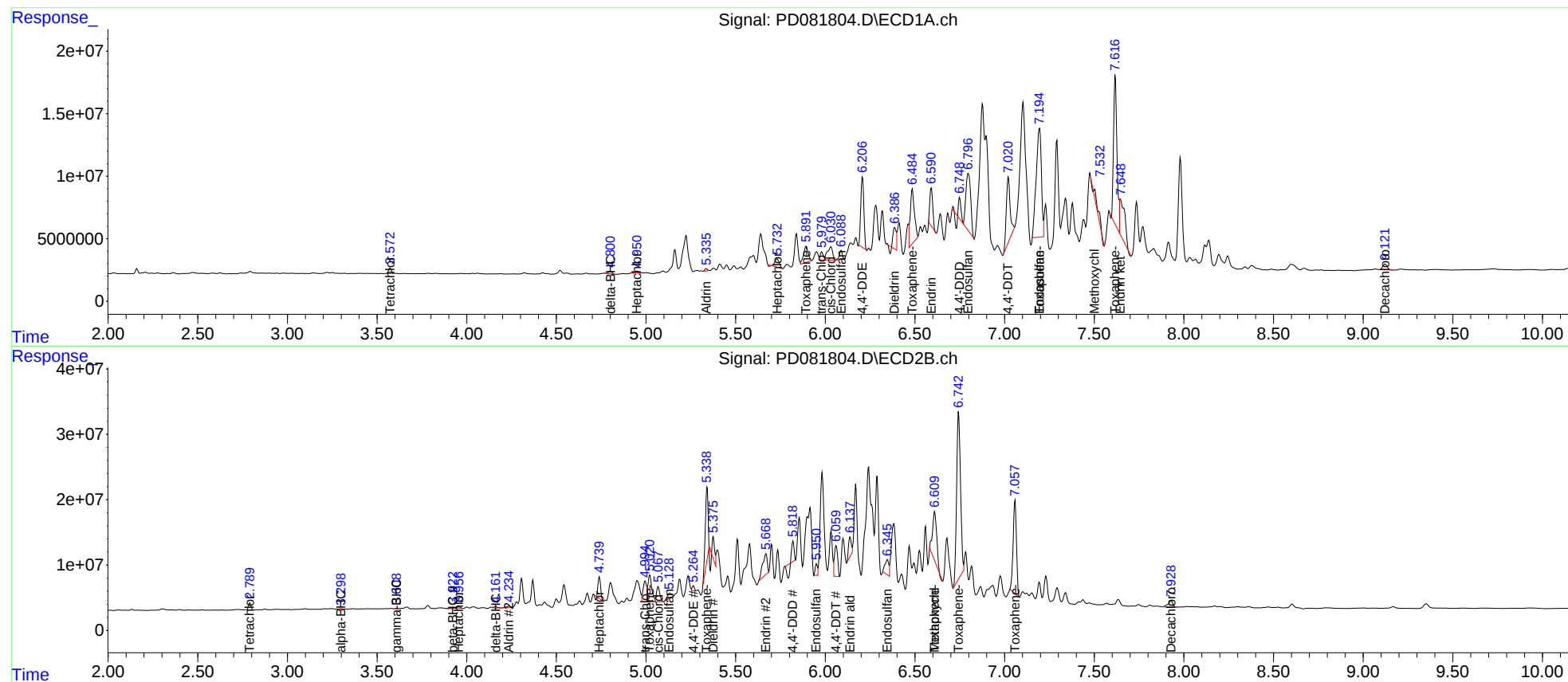
System Monitoring Compounds							
1)	SA Tetrachlo...	3.573	2.791	4866332	9974368	3.559	4.069
27)	SA Decachlor...	9.123	7.929	8051227	17485642	4.173	7.049 #
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	392415	N.D.	0.102
3)	MA gamma-BHC...	0.000	3.609	0	667589	N.D.	0.184
4)	MA Heptachlor	4.951	3.957	2216625	3768674	0.904	1.062
5)	MB Aldrin	5.337f	4.236	1535764	3534729	0.650	1.044 #
6)	B beta-BHC	0.000	3.924	0	3186168	N.D.	1.886
7)	B delta-BHC	4.801	4.162	2794978	2771985	1.180	0.740 #
8)	B Heptachlo...	5.732	4.740	10603003	31486459	4.682	9.814 #
9)	A Endosulfan I	6.089	5.132	8083648	12949674	3.839	4.325
10)	B trans-Chl...	5.981	4.995	7255266	43484886	3.314	13.935 #
11)	B cis-Chlor...	6.032	5.068	21749435	31074347	9.657	9.700
12)	B 4,4'-DDE	6.208	5.265	67455281	6734992	31.424	2.278 #
13)	MA Dieldrin	6.387	5.375	17879726	14887723	8.052	4.533 #
14)	MA Endrin	6.592	5.669	34695295	56585710	18.487	19.695
15)	B Endosulfa...	6.798	5.951	86998092	14588867	45.066	5.169 #
16)	A 4,4'-DDD	6.749	5.820	9980783	7981599	6.009	3.167 #
17)	MA 4,4'-DDT	7.021f	6.061	75441507	59817547	43.424	23.164 #
18)	B Endrin al...	6.962	6.138	-2552516	30447606	N.D.	14.051
19)	B Endosulfa...	7.195	6.347	175.8E6	34054198	96.045	12.694 #
20)	A Methoxychlor	7.503	6.610	13057367	123.7E6	14.235	92.569 #
21)	B Endrin ke...	7.645f	6.867	62147525	-12515347	32.140	N.D. #
22)	Toxaphene-1	5.893	5.021	22525546	61719444	3448.702	3769.774
23)	Toxaphene-2	6.486	5.341	70612157	126.0E6	3724.733	7391.118 #
24)	Toxaphene-3	0.000	6.610	0	123.7E6	N.D.	2112.975
25)	Toxaphene-4	7.195	6.744	175.8E6	382.9E6	4445.299	4812.298
26)	Toxaphene-5	7.618	7.059	159.7E6	182.3E6	5386.336	5620.319

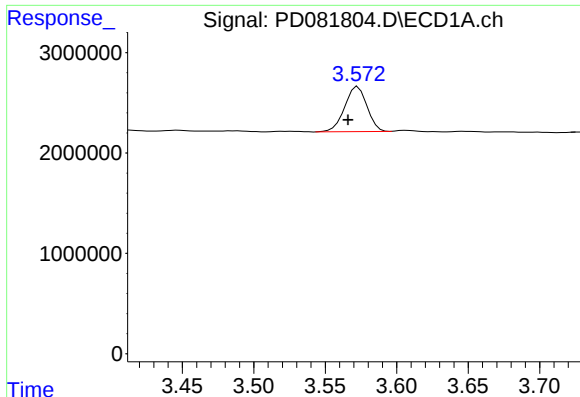
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 12:50
Operator : AR\AJ
Sample : P1571-01DL2 3X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:06:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

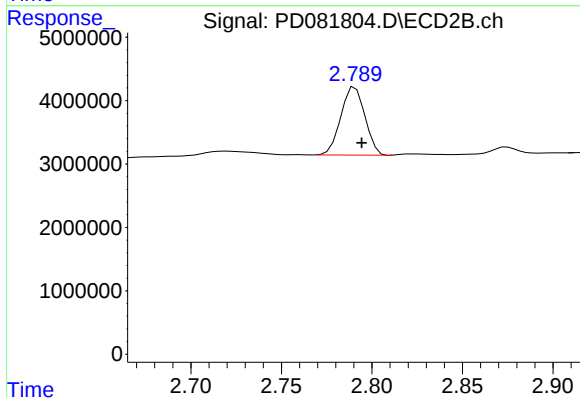
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





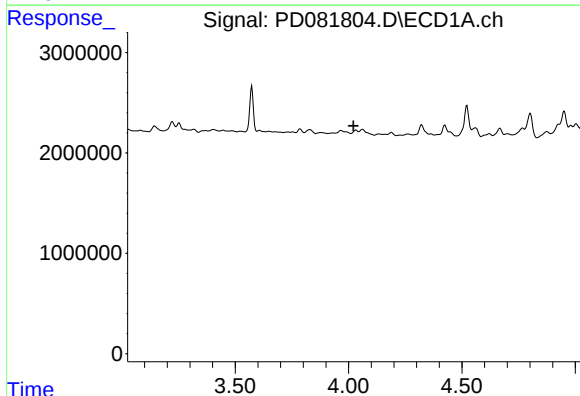
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.007 min
Response: 4866332
Conc: 3.56 ng/ml



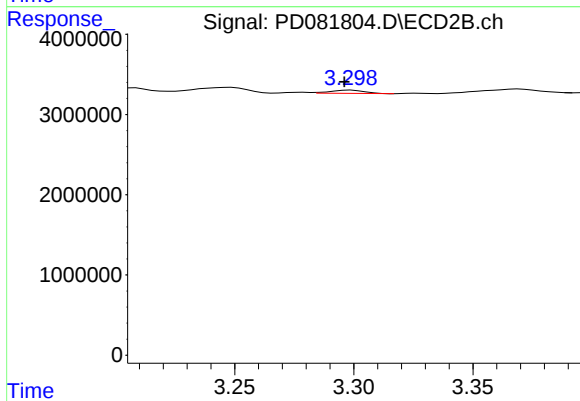
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 9974368
Conc: 4.07 ng/ml



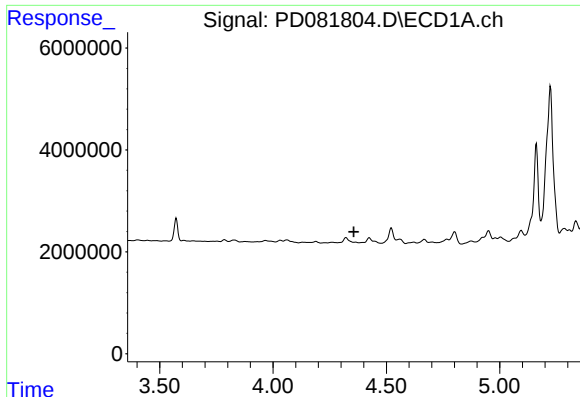
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.022 min
Response: 0
Conc: N.D.



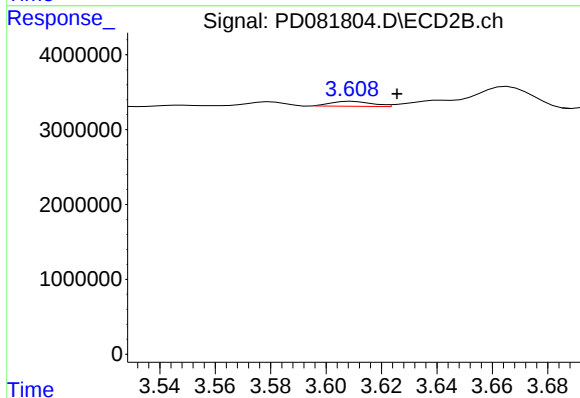
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: 0.003 min
Response: 392415
Conc: 0.10 ng/ml



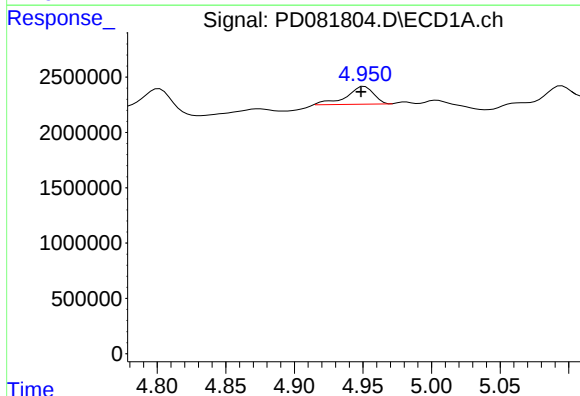
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.



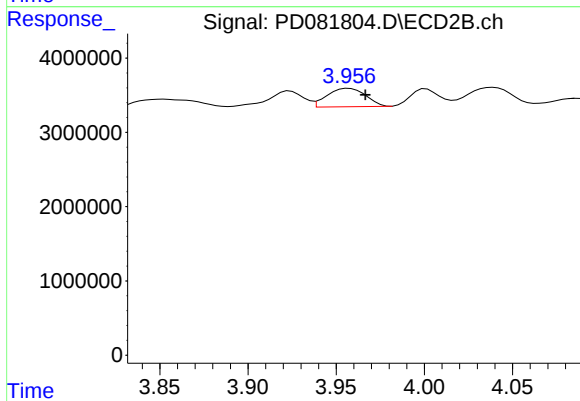
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.016 min
Response: 667589
Conc: 0.18 ng/ml



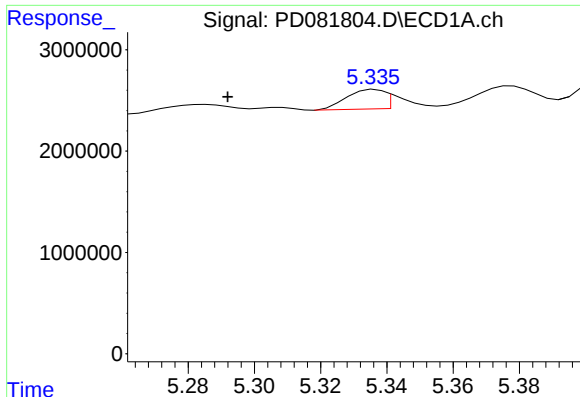
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 2216625
Conc: 0.90 ng/ml



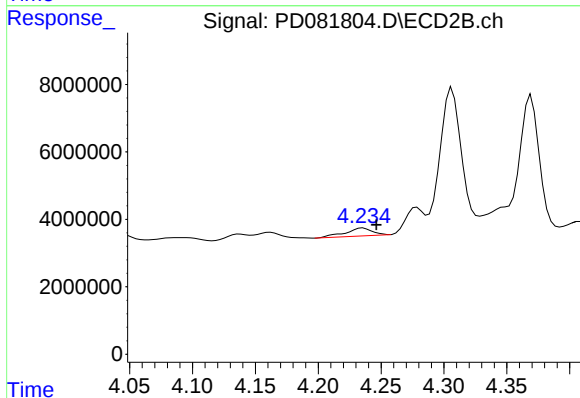
#4 Heptachlor

R.T.: 3.957 min
Delta R.T.: -0.009 min
Response: 3768674
Conc: 1.06 ng/ml



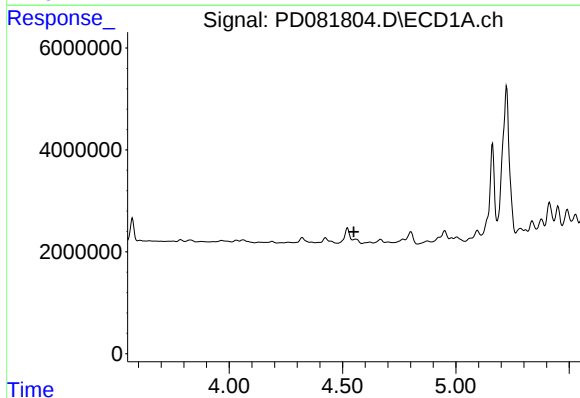
#5 Aldrin

R.T.: 5.337 min
Delta R.T.: 0.045 min
Response: 1535764
Conc: 0.65 ng/ml



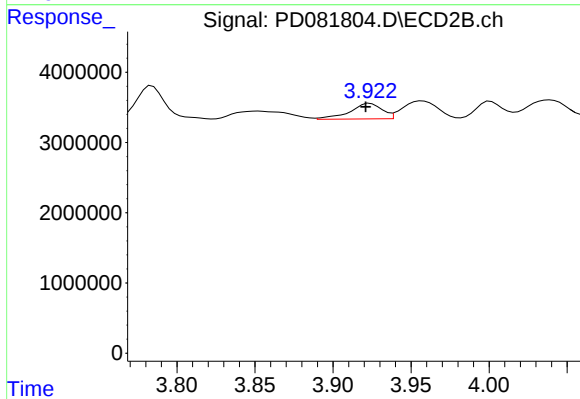
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: -0.011 min
Response: 3534729
Conc: 1.04 ng/ml



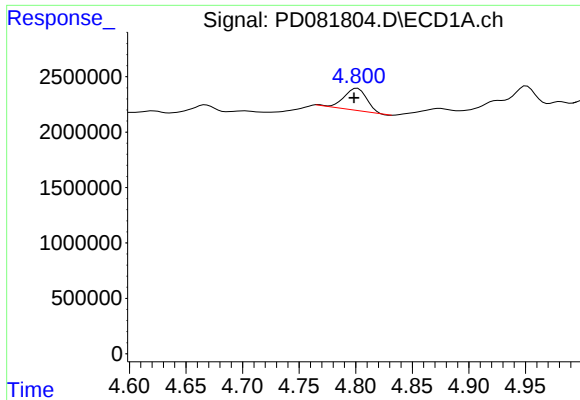
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



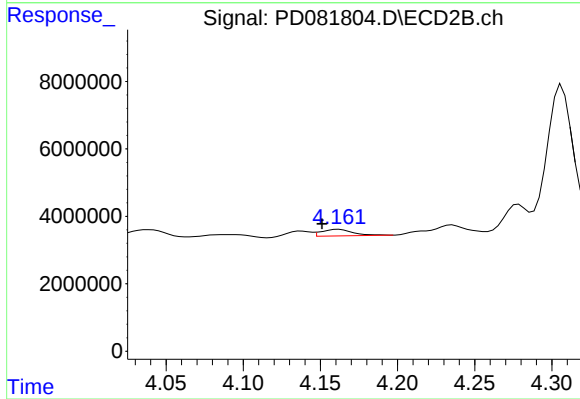
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.003 min
Response: 3186168
Conc: 1.89 ng/ml



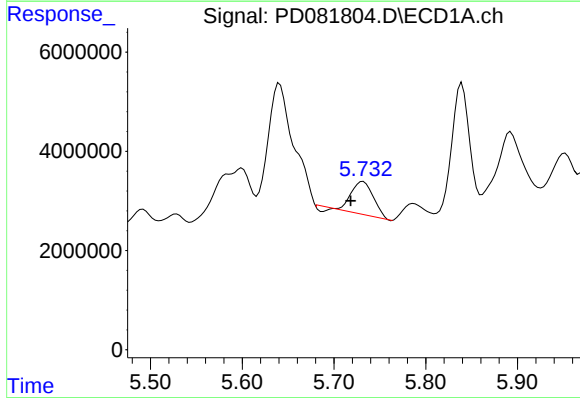
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 2794978
Conc: 1.18 ng/ml



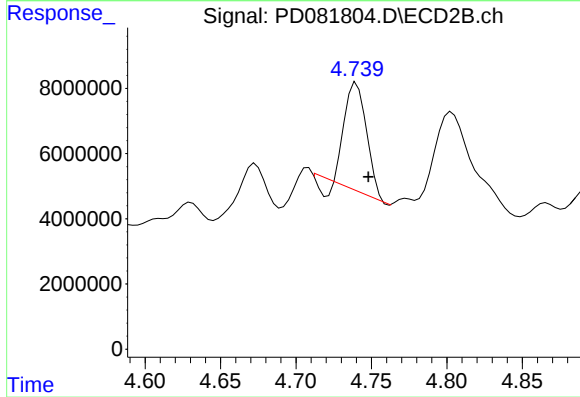
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.011 min
Response: 2771985
Conc: 0.74 ng/ml



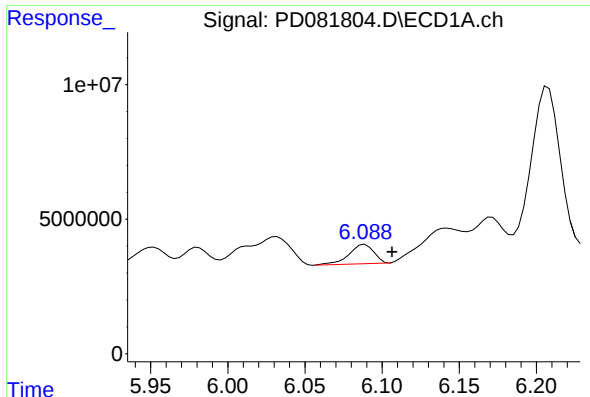
#8 Heptachlor epoxide

R.T.: 5.732 min
Delta R.T.: 0.014 min
Response: 10603003
Conc: 4.68 ng/ml



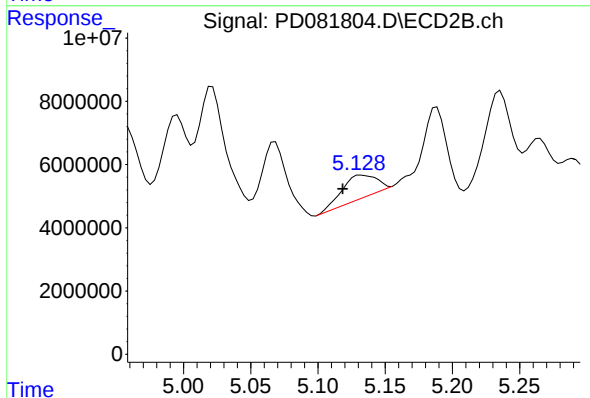
#8 Heptachlor epoxide

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 31486459
Conc: 9.81 ng/ml



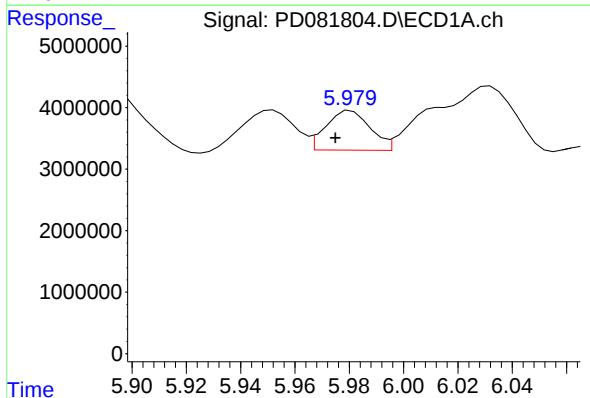
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.018 min
Response: 8083648
Conc: 3.84 ng/ml



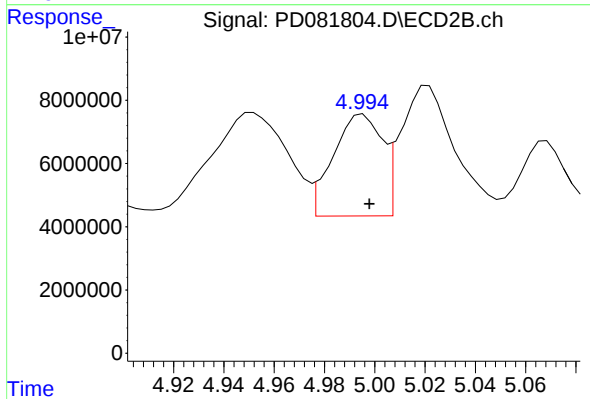
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.014 min
Response: 12949674
Conc: 4.33 ng/ml



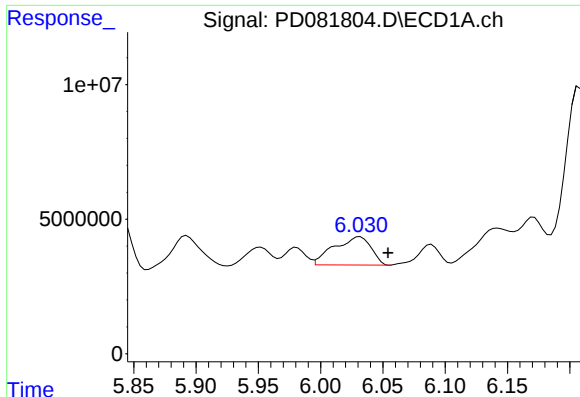
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 7255266
Conc: 3.31 ng/ml



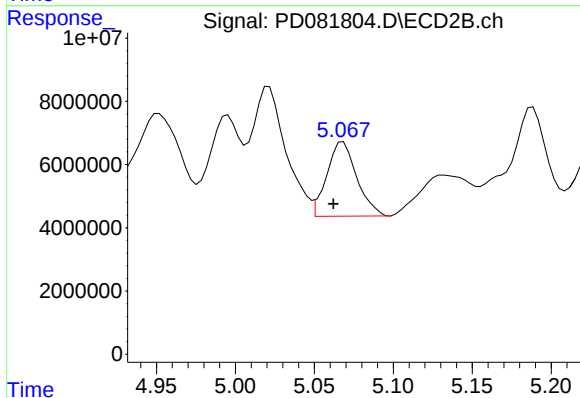
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 43484886
Conc: 13.93 ng/ml



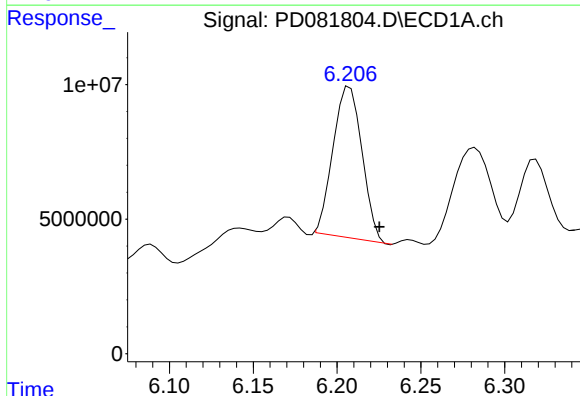
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.022 min
Response: 21749435
Conc: 9.66 ng/ml



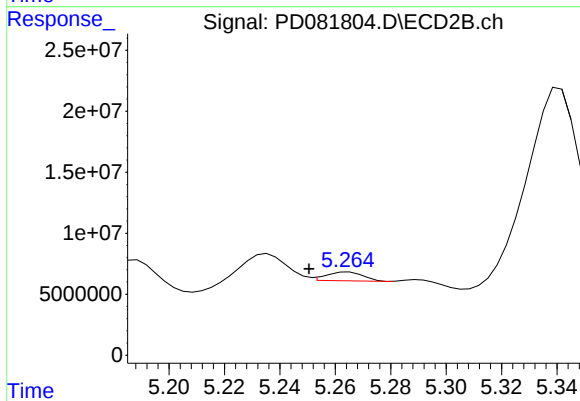
#11 cis-Chlordane

R.T.: 5.068 min
Delta R.T.: 0.006 min
Response: 31074347
Conc: 9.70 ng/ml



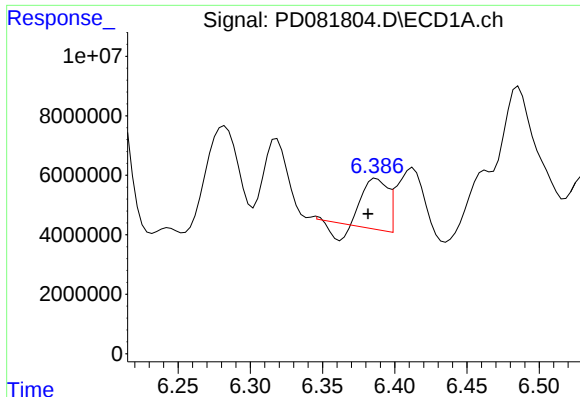
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.018 min
Response: 67455281
Conc: 31.42 ng/ml



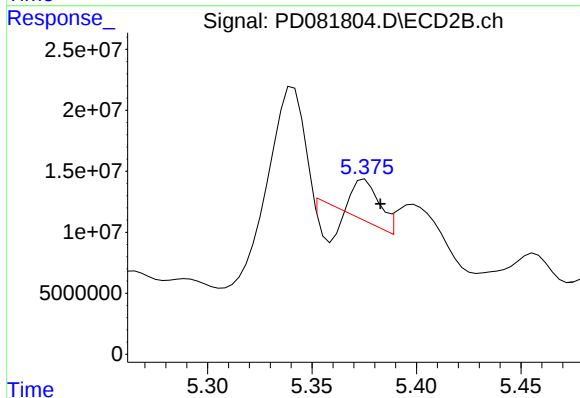
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.014 min
Response: 6734992
Conc: 2.28 ng/ml



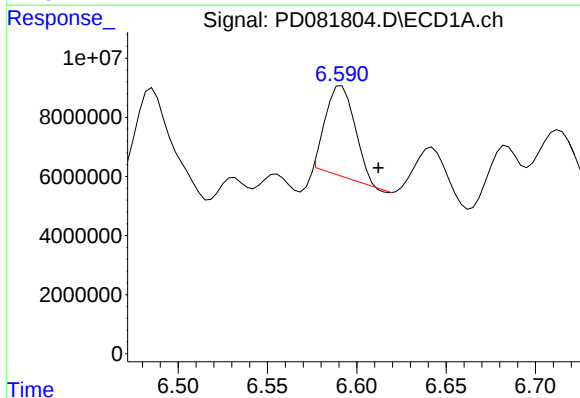
#13 Dieldrin

R.T.: 6.387 min
Delta R.T.: 0.006 min
Response: 17879726
Conc: 8.05 ng/ml



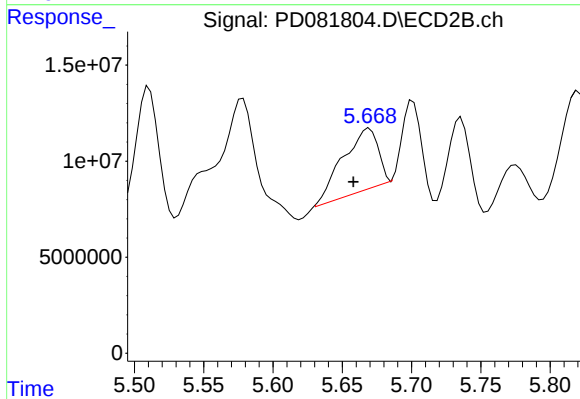
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.007 min
Response: 14887723
Conc: 4.53 ng/ml



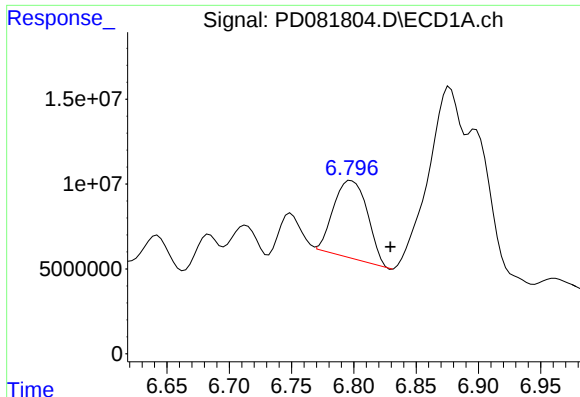
#14 Endrin

R.T.: 6.592 min
Delta R.T.: -0.021 min
Response: 34695295
Conc: 18.49 ng/ml



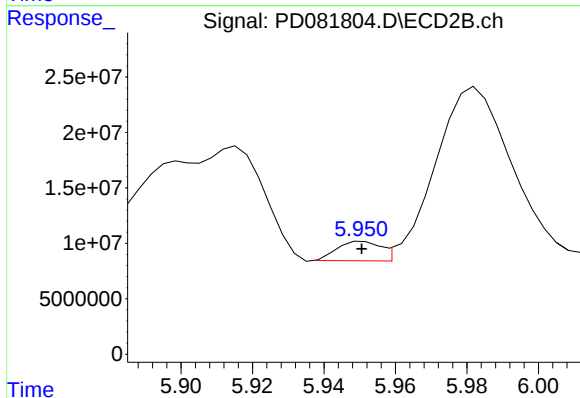
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 56585710
Conc: 19.70 ng/ml



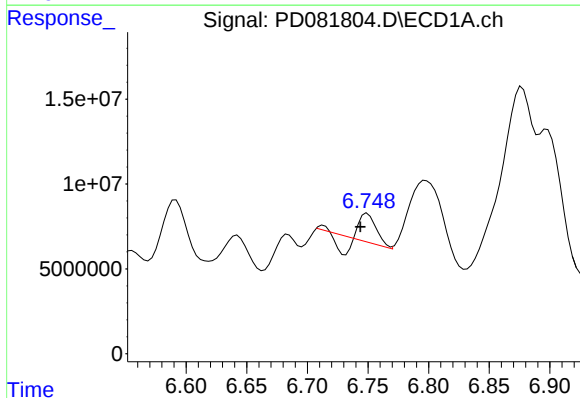
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.032 min
Response: 86998092
Conc: 45.07 ng/ml



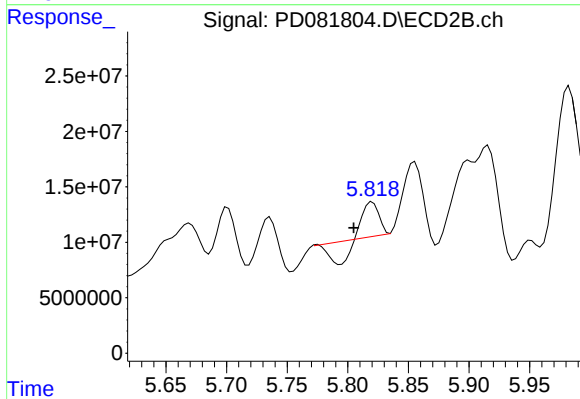
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 14588867
Conc: 5.17 ng/ml



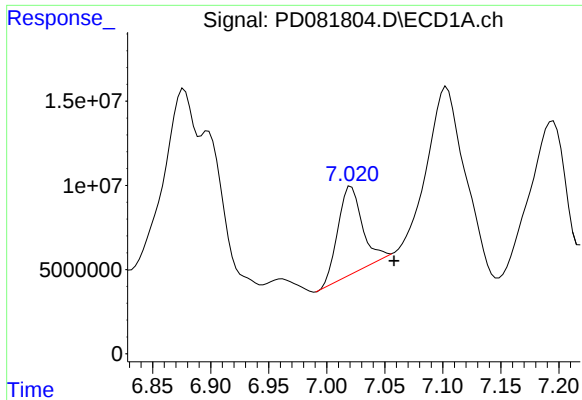
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.006 min
Response: 9980783
Conc: 6.01 ng/ml



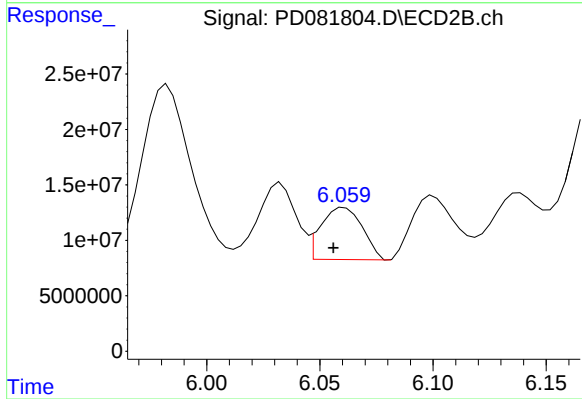
#16 4,4'-DDD

R.T.: 5.820 min
Delta R.T.: 0.015 min
Response: 7981599
Conc: 3.17 ng/ml



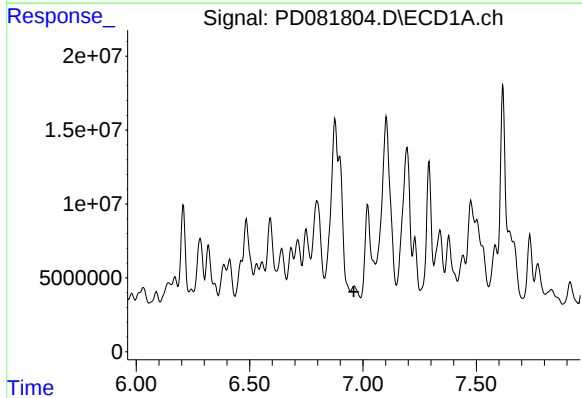
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.037 min
Response: 75441507
Conc: 43.42 ng/ml



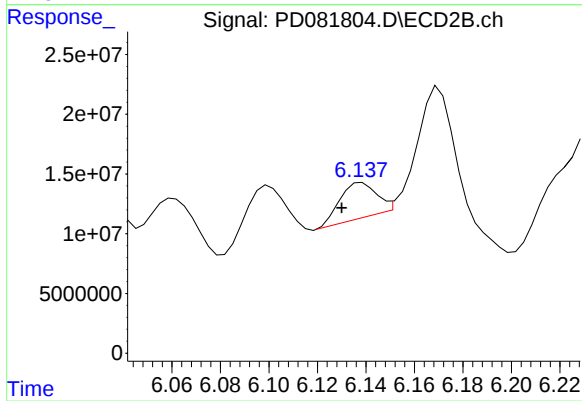
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.005 min
Response: 59817547
Conc: 23.16 ng/ml



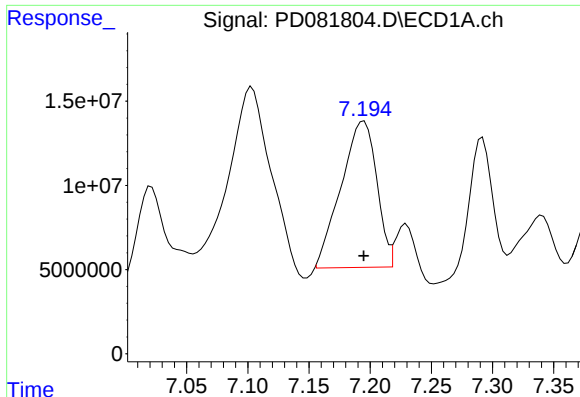
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: -2552516
Conc: N.D.



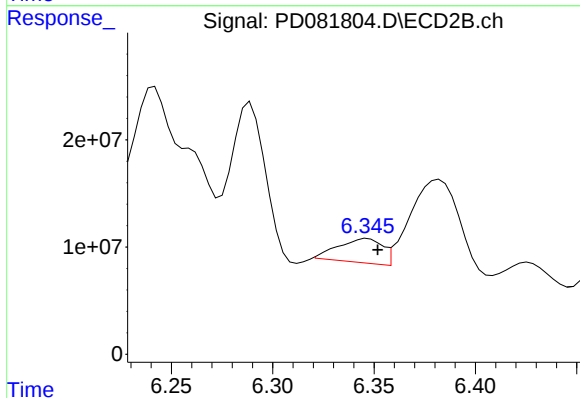
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 30447606
Conc: 14.05 ng/ml



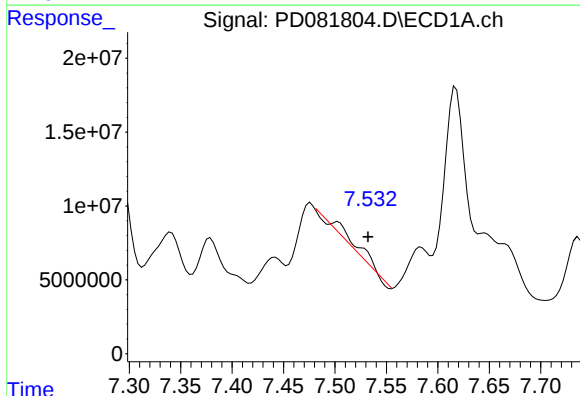
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 175845160
Conc: 96.05 ng/ml



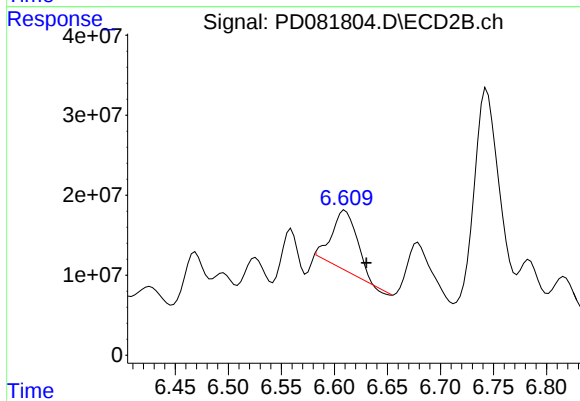
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 34054198
Conc: 12.69 ng/ml



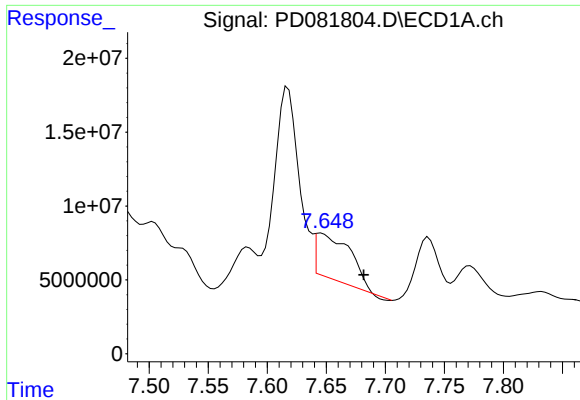
#20 Methoxychlor

R.T.: 7.503 min
Delta R.T.: -0.029 min
Response: 13057367
Conc: 14.23 ng/ml



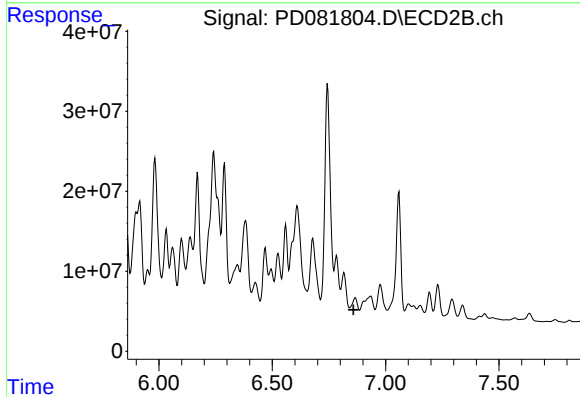
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: -0.020 min
Response: 123676103
Conc: 92.57 ng/ml



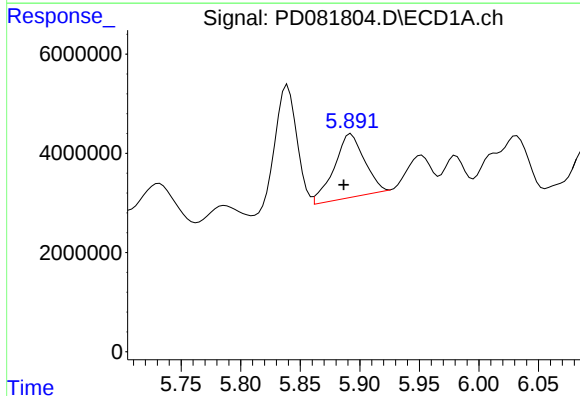
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: -0.036 min
Response: 62147525
Conc: 32.14 ng/ml



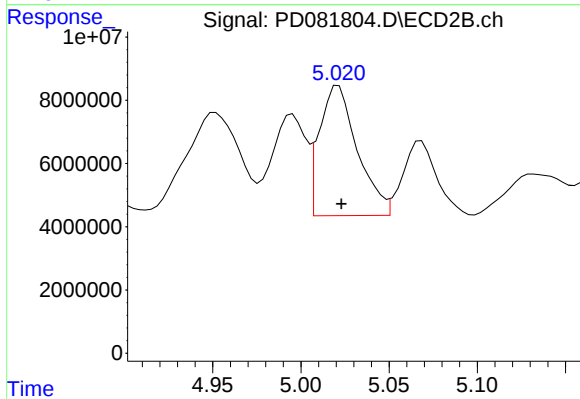
#21 Endrin ketone

R.T.: 6.867 min
Delta R.T.: 0.008 min
Response: -12515347
Conc: N.D.



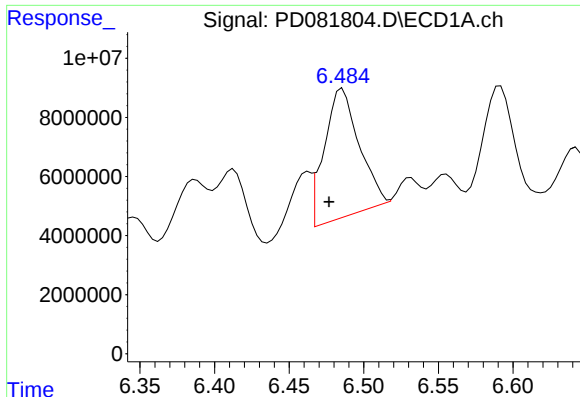
#22 Toxaphene-1

R.T.: 5.893 min
Delta R.T.: 0.006 min
Response: 22525546
Conc: 3448.70 ng/ml



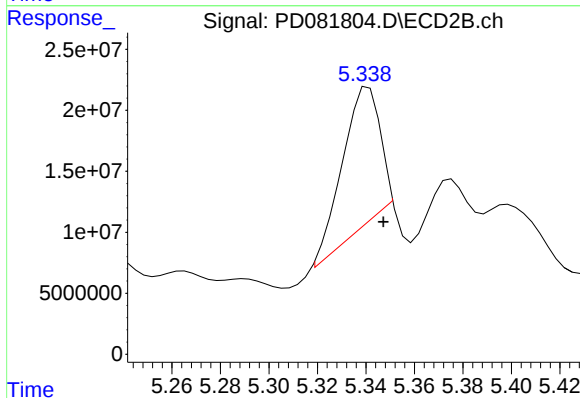
#22 Toxaphene-1

R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 61719444
Conc: 3769.77 ng/ml



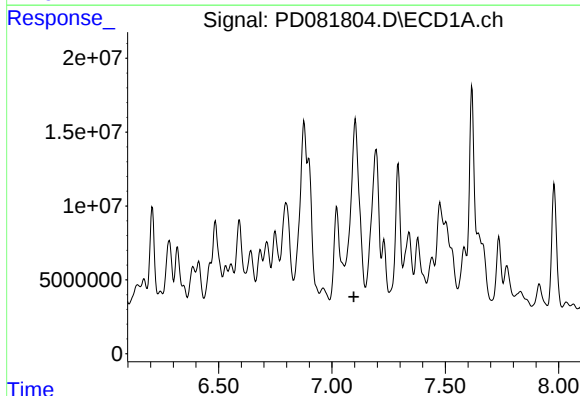
#23 Toxaphene-2

R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 70612157
Conc: 3724.73 ng/ml



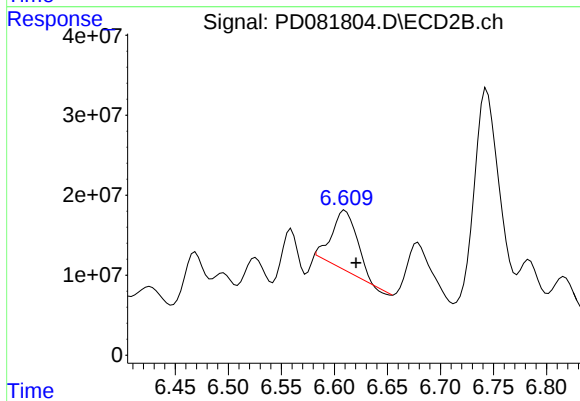
#23 Toxaphene-2

R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 125969069
Conc: 7391.12 ng/ml



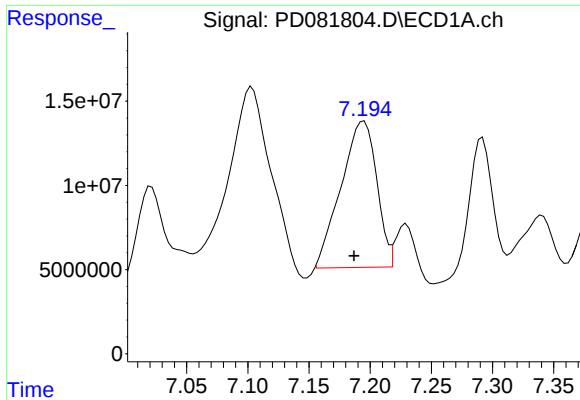
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



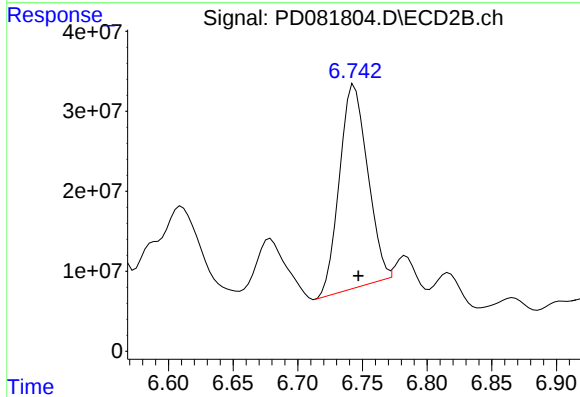
#24 Toxaphene-3

R.T.: 6.610 min
Delta R.T.: -0.010 min
Response: 123676103
Conc: 2112.98 ng/ml



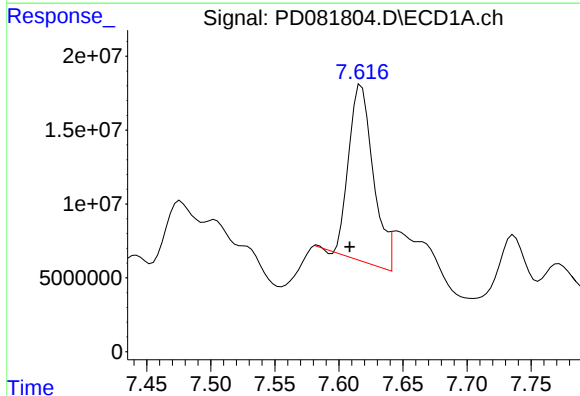
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 175845160
Conc: 4445.30 ng/ml



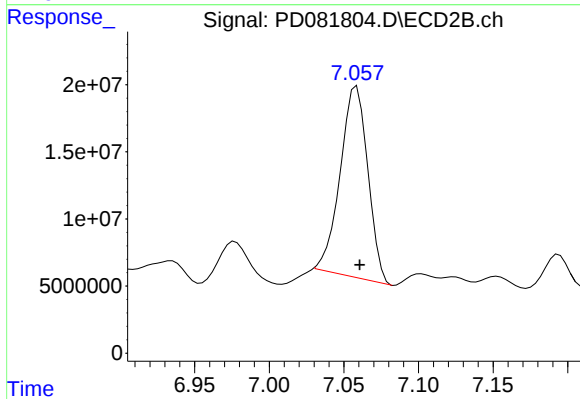
#25 Toxaphene-4

R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 382944288
Conc: 4812.30 ng/ml



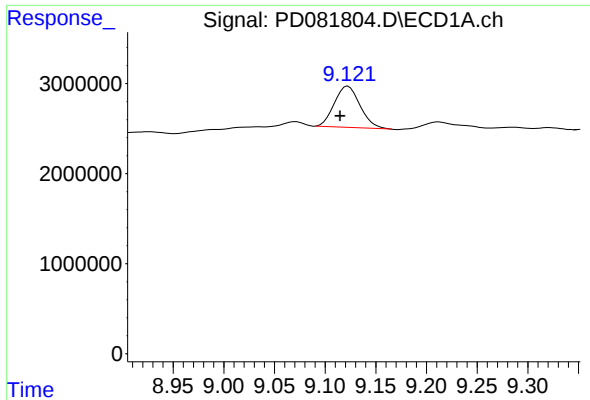
#26 Toxaphene-5

R.T.: 7.618 min
Delta R.T.: 0.009 min
Response: 159749103
Conc: 5386.34 ng/ml



#26 Toxaphene-5

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 182250240
Conc: 5620.32 ng/ml



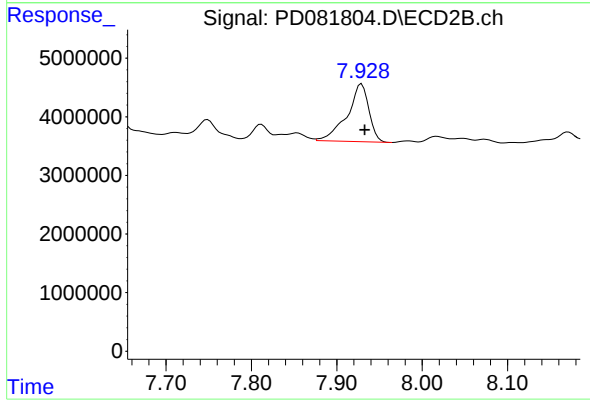
#27 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: 0.008 min

Response: 8051227

Conc: 4.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min

Delta R.T.: -0.004 min

Response: 17485642

Conc: 7.05 ng/ml