

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 20:53
 Operator : AR\AJ
 Sample : 02479-06DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:27:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

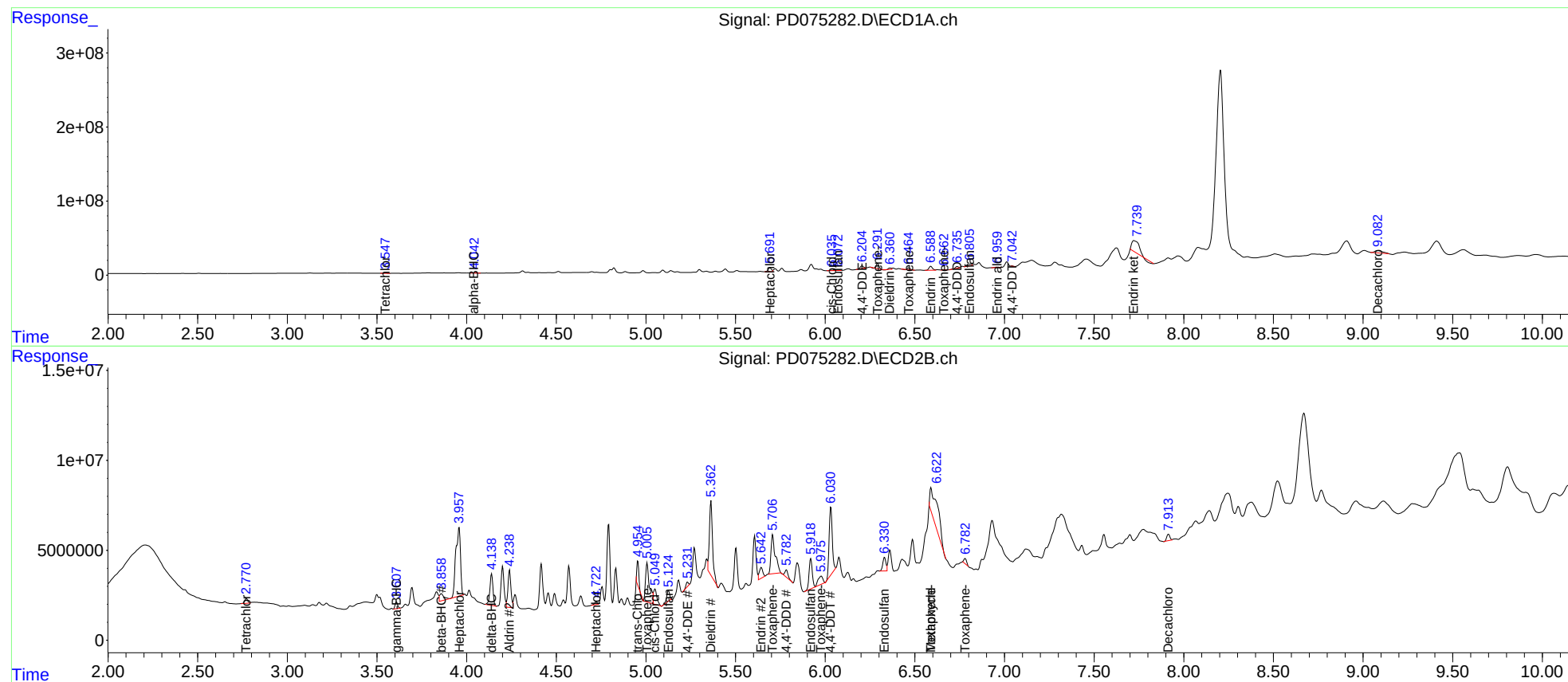
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.771	5207720	3206102	2.283	3.040 #
27)	SA Decachlor...	9.082	7.915	95535887	4154802	38.605	4.399 #
Target Compounds							
2)	A alpha-BHC	4.040f	0.000	4346212	0	1.130	N.D. #
4)	MA Heptachlor	4.928	3.958	-1497986	68417548	N.D.	46.823
5)	MB Aldrin	5.268	4.240	-88445	23606125	N.D.	15.917
6)	B beta-BHC	4.550	3.859f	-184363	6887547	N.D.	9.459
7)	B delta-BHC	4.760	4.139	-92362	20542209	N.D.	13.001
8)	B Heptachlo...	5.692	4.723	68089362	1536330	20.089	1.101 #
9)	A Endosulfan I	6.074	5.126	3004407	5587528	0.996	4.656 #
11)	B cis-Chlor...	6.037	5.051	4300346	11396488	1.262	8.166 #
12)	B 4,4'-DDE	6.206	5.232	45108222	1789714	13.813	1.392 #
13)	MA Dieldrin	6.361	5.363	17769119	50759069	5.196	37.203 #
14)	MA Endrin	6.589	5.644	73055653	8022026	25.263	6.595 #
15)	B Endosulfa...	6.807	5.920	39722358	20520464	12.335	16.038 #
16)	A 4,4'-DDD	6.736	5.784	27654805	5206812	11.444	5.252 #
17)	MA 4,4'-DDT	7.042	6.032	4167347	45737801	1.642	45.381 #
19)	B Endosulfa...	0.000	6.331	0	9015015	N.D.	7.751
20)	A Methoxychlor	7.457f	6.590	-3528444	48187766	N.D.	84.129
21)	B Endrin ke...	7.722f	6.842	404.4E6	-222427	133.397	N.D. #
22)	Toxaphene-1	6.292	5.007	74559068	33555088	3240.855	4858.319 #
23)	Toxaphene-2	6.466	5.707	26539942	35913313	889.437	4497.717 #
24)	Toxaphene-3	6.665	5.978	7032732	8206732	333.402	936.695 #
25)	Toxaphene-4	0.000	6.590	0	48187766	N.D.	1903.321
26)	Toxaphene-5	0.000	6.781f	0	2908193	N.D.	80.076

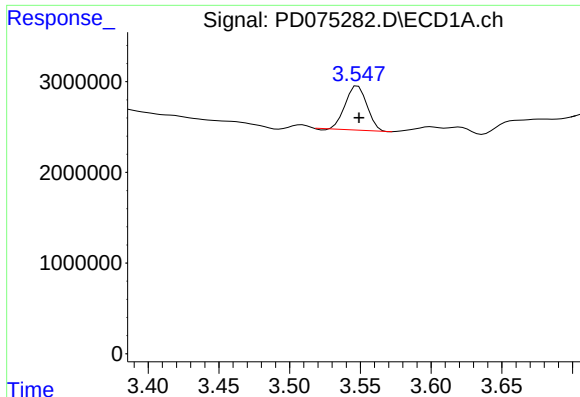
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 20:53
Operator : AR\AJ
Sample : 02479-06DL 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:27:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

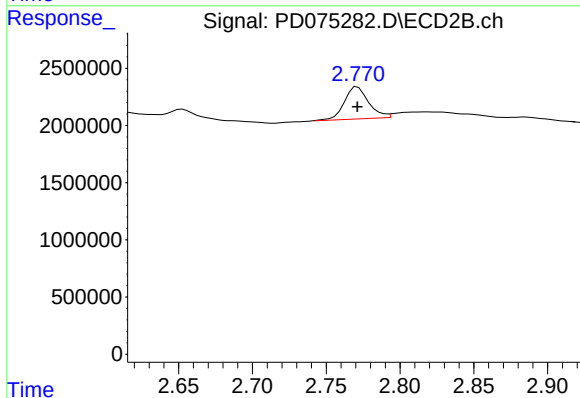
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





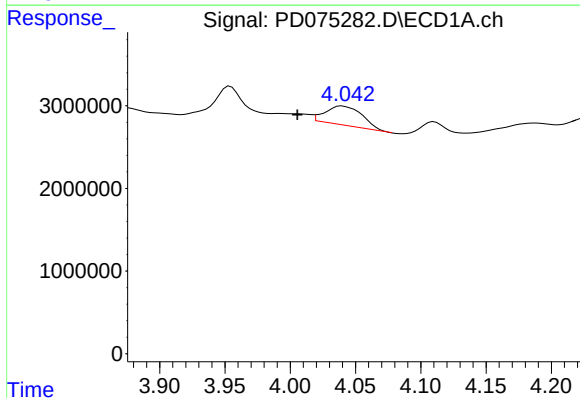
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 5207720
Conc: 2.28 ng/ml



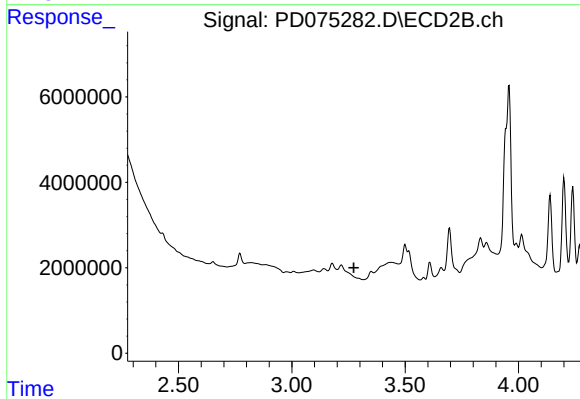
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 3206102
Conc: 3.04 ng/ml



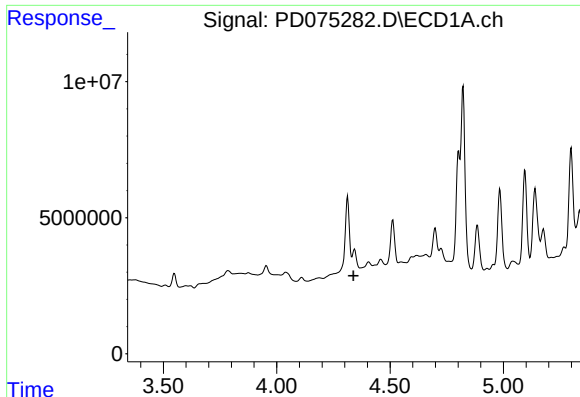
#2 alpha-BHC

R.T.: 4.040 min
Delta R.T.: 0.034 min
Response: 4346212
Conc: 1.13 ng/ml



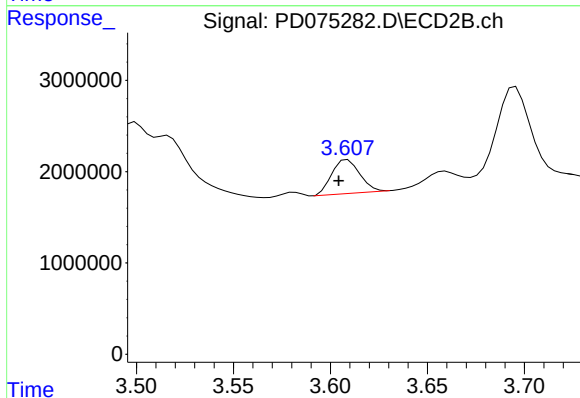
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.274 min
Response: 0
Conc: N.D.



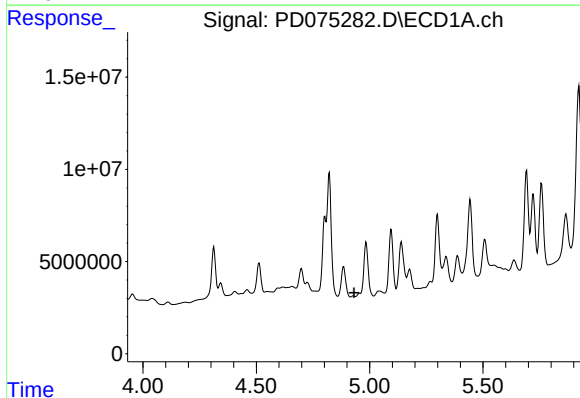
#3 gamma-BHC (Lindane)

R.T.: 4.343 min
Delta R.T.: 0.004 min
Response: -12262554
Conc: N.D.



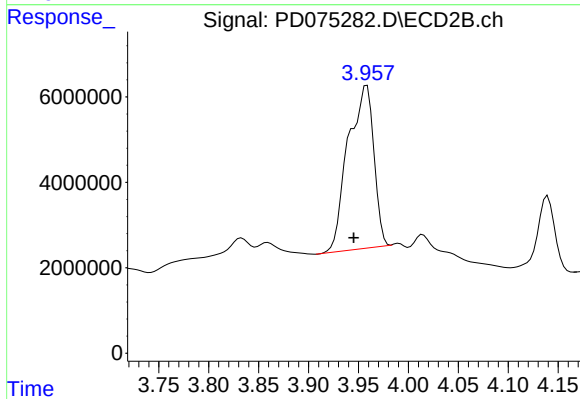
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 3715554
Conc: 2.53 ng/ml



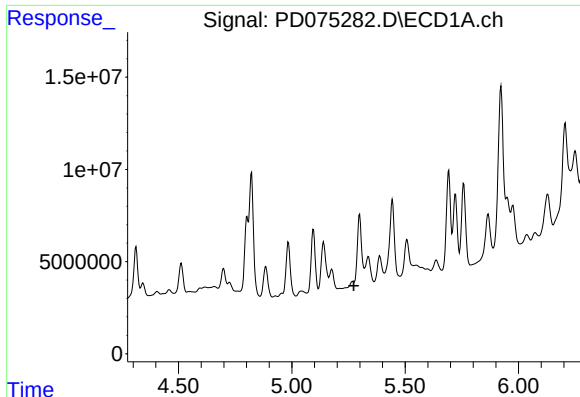
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: -1497986
Conc: N.D.



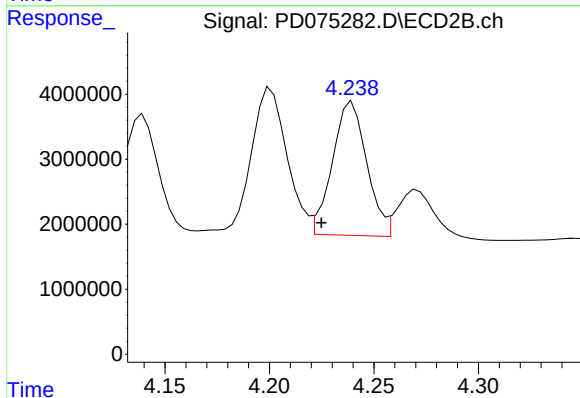
#4 Heptachlor

R.T.: 3.958 min
Delta R.T.: 0.013 min
Response: 68417548
Conc: 46.82 ng/ml



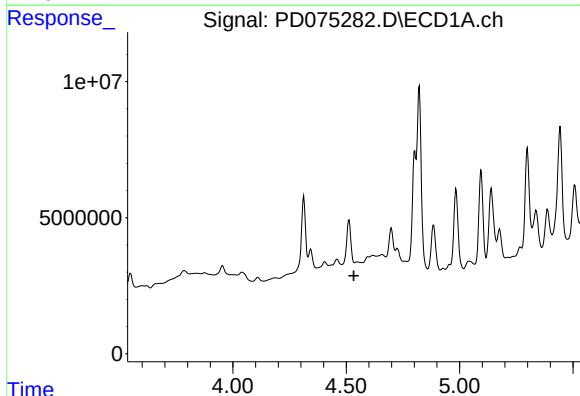
#5 Aldrin

R.T.: 5.268 min
Delta R.T.: -0.006 min
Response: -88445
Conc: N.D.



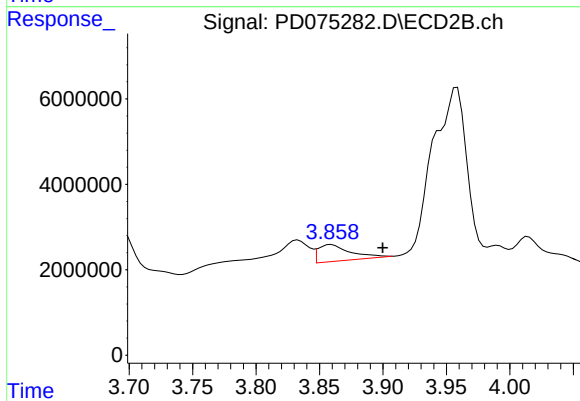
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.015 min
Response: 23606125
Conc: 15.92 ng/ml



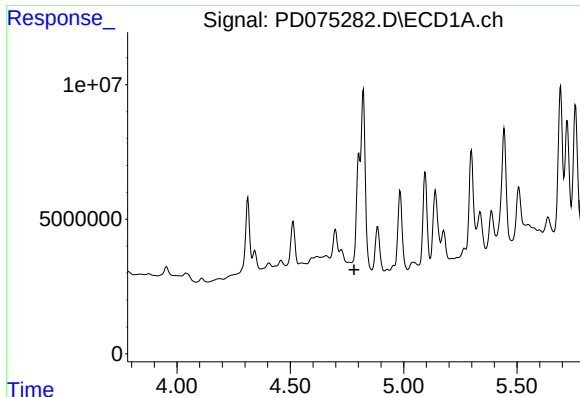
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.016 min
Response: -184363
Conc: N.D.



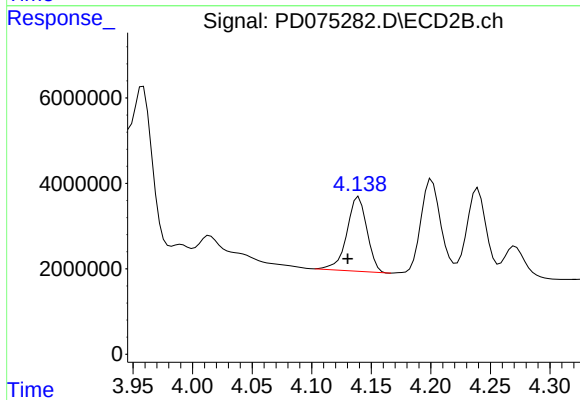
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.040 min
Response: 6887547
Conc: 9.46 ng/ml



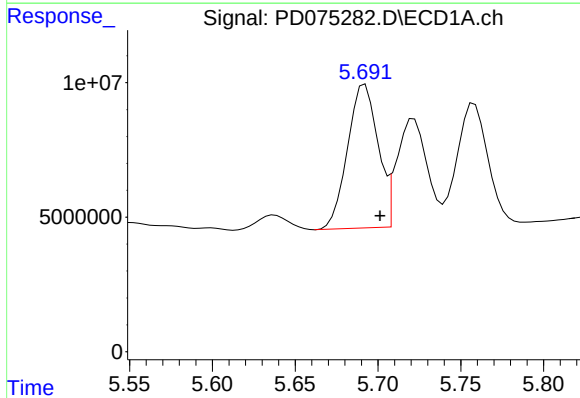
#7 delta-BHC

R.T.: 4.760 min
Delta R.T.: -0.022 min
Response: -92362
Conc: N.D.



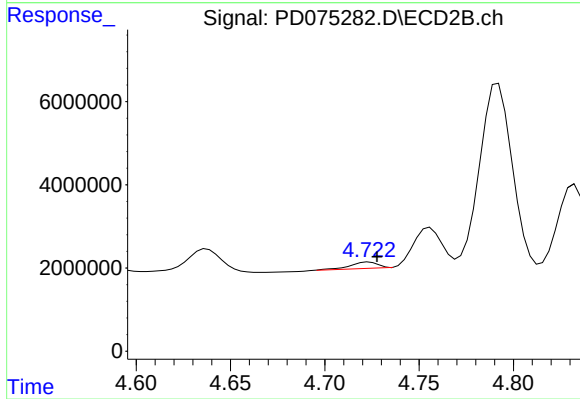
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.009 min
Response: 20542209
Conc: 13.00 ng/ml



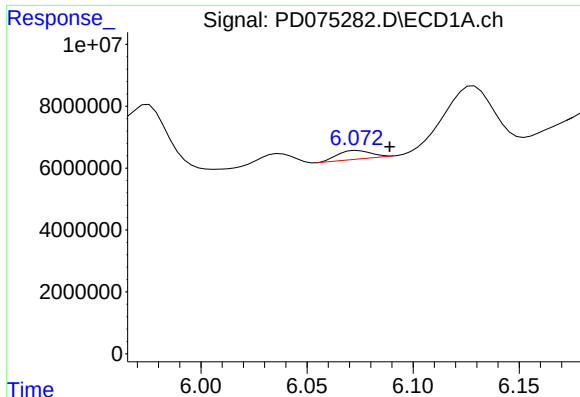
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 68089362
Conc: 20.09 ng/ml



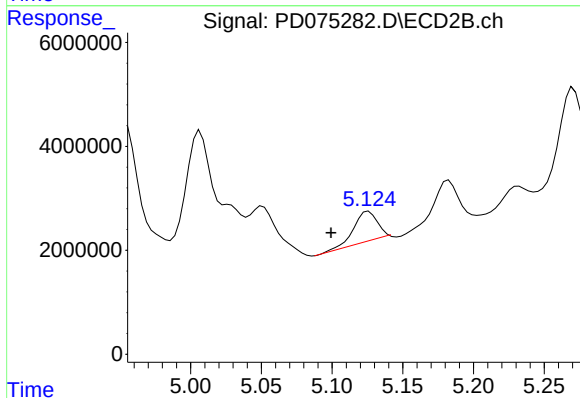
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 1536330
Conc: 1.10 ng/ml



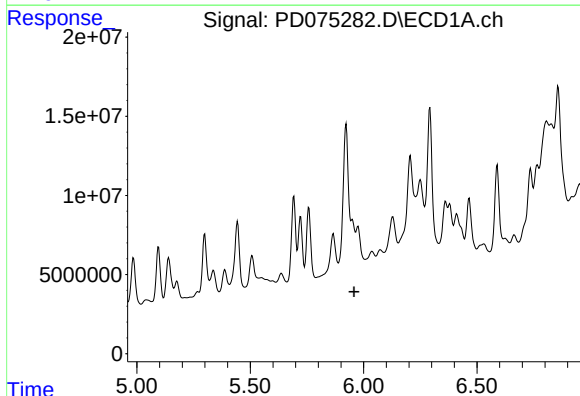
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.015 min
Response: 3004407
Conc: 1.00 ng/ml



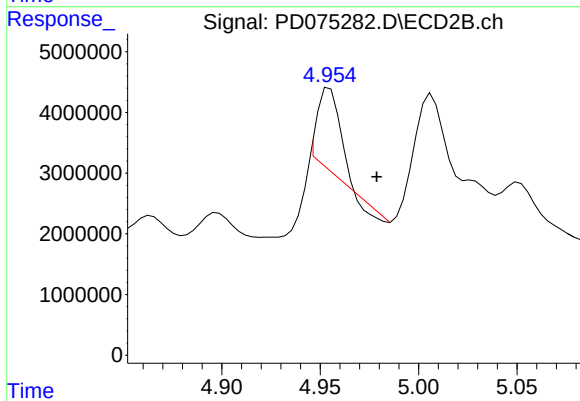
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.027 min
Response: 5587528
Conc: 4.66 ng/ml



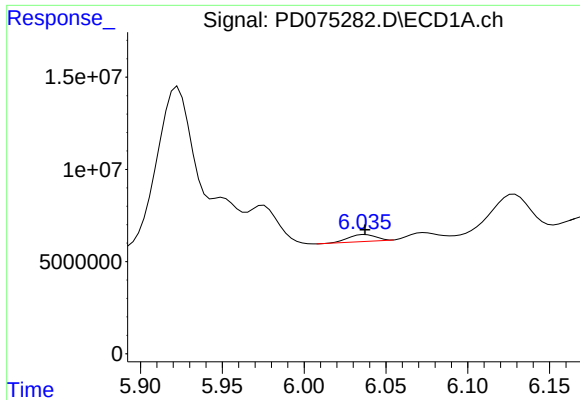
#10 trans-Chlordane

R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: -24427639
Conc: N.D.



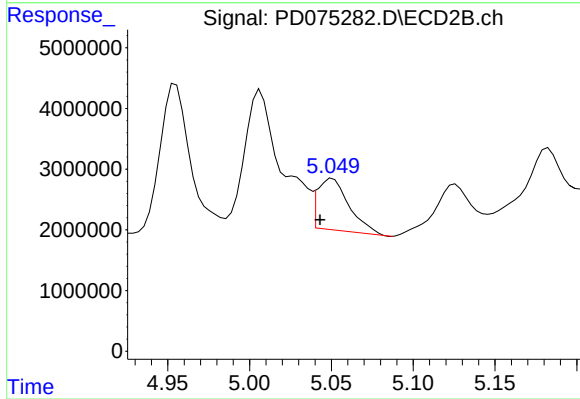
#10 trans-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.024 min
Response: 9956672
Conc: 7.30 ng/ml



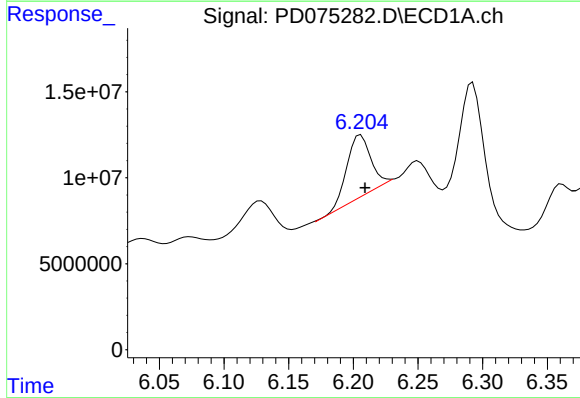
#11 cis-Chlordane

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 4300346
Conc: 1.26 ng/ml



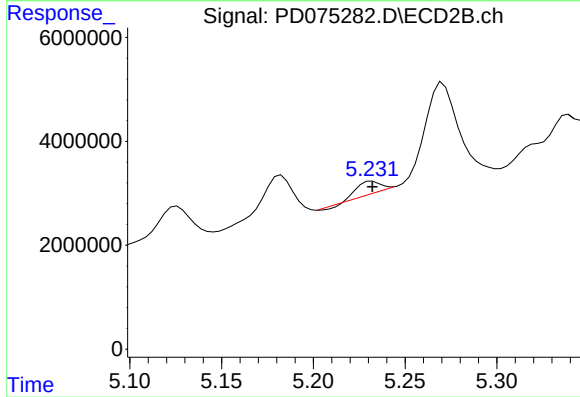
#11 cis-Chlordane

R.T.: 5.051 min
Delta R.T.: 0.008 min
Response: 11396488
Conc: 8.17 ng/ml



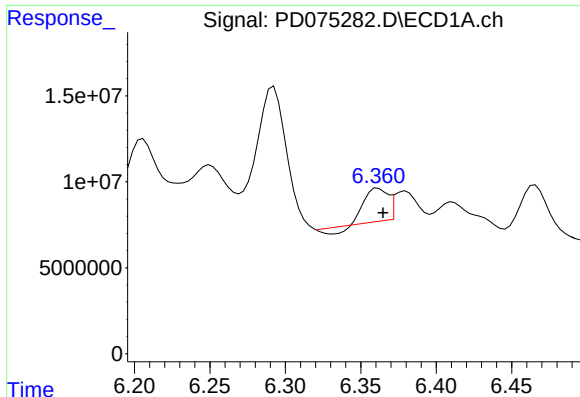
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 45108222
Conc: 13.81 ng/ml



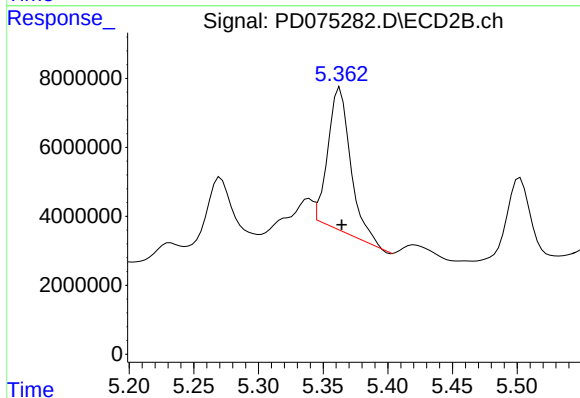
#12 4,4'-DDE

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 1789714
Conc: 1.39 ng/ml



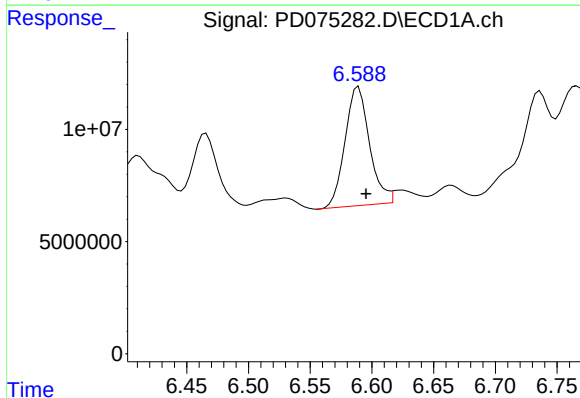
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 17769119
Conc: 5.20 ng/ml



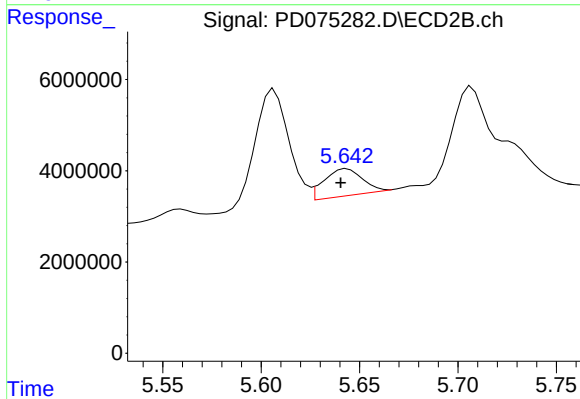
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 50759069
Conc: 37.20 ng/ml



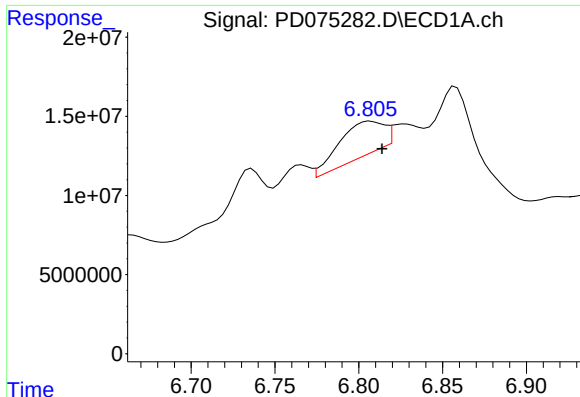
#14 Endrin

R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 73055653
Conc: 25.26 ng/ml



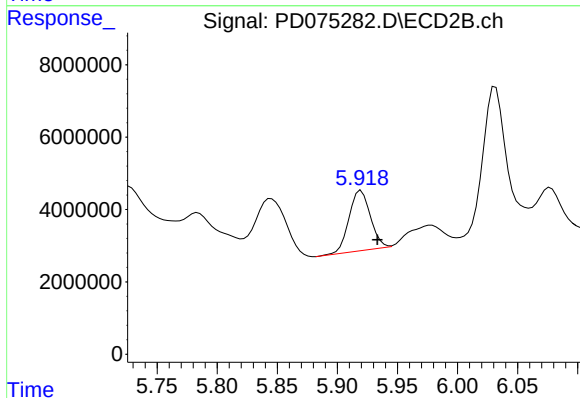
#14 Endrin

R.T.: 5.644 min
Delta R.T.: 0.003 min
Response: 8022026
Conc: 6.60 ng/ml



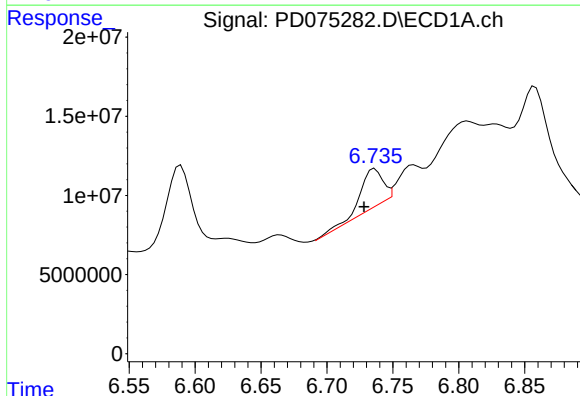
#15 Endosulfan II

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 39722358
Conc: 12.33 ng/ml



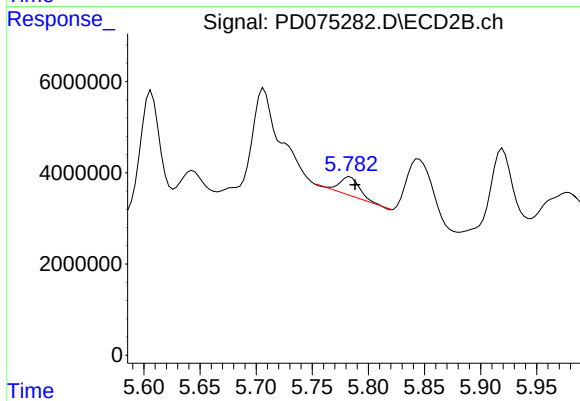
#15 Endosulfan II

R.T.: 5.920 min
Delta R.T.: -0.013 min
Response: 20520464
Conc: 16.04 ng/ml



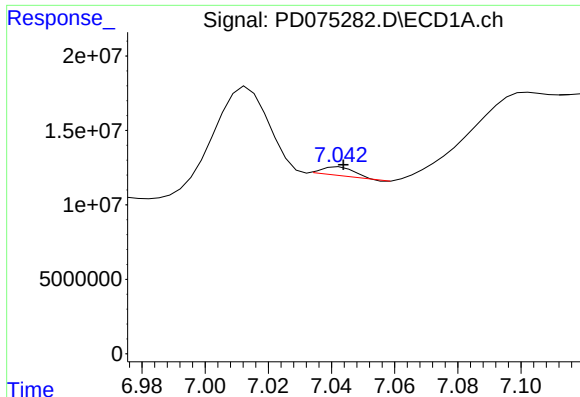
#16 4,4'-DDD

R.T.: 6.736 min
Delta R.T.: 0.008 min
Response: 27654805
Conc: 11.44 ng/ml



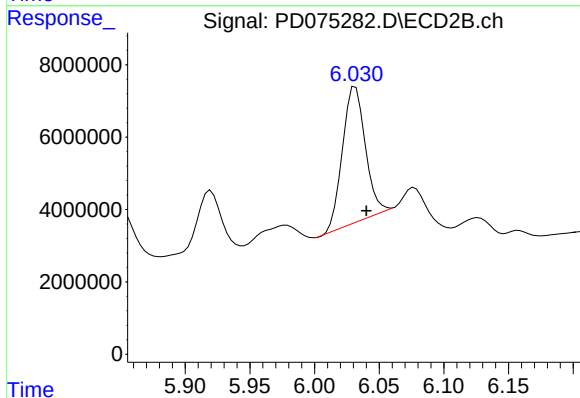
#16 4,4'-DDD

R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 5206812
Conc: 5.25 ng/ml



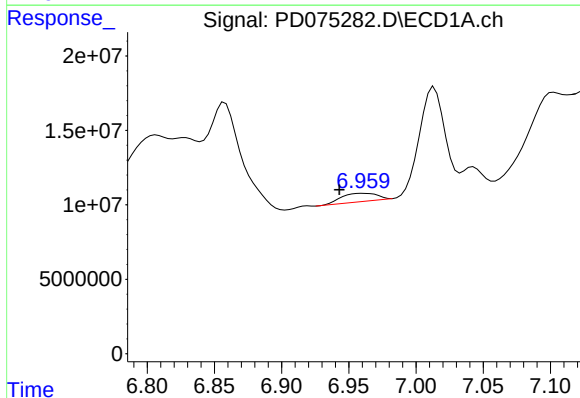
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.001 min
Response: 4167347
Conc: 1.64 ng/ml



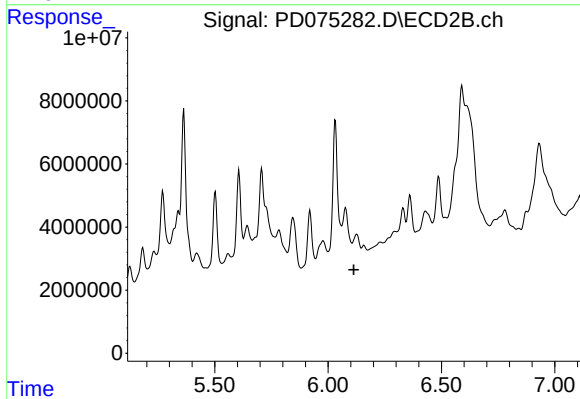
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 45737801
Conc: 45.38 ng/ml



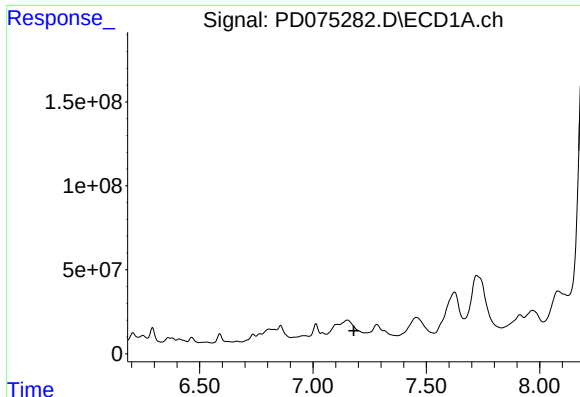
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.018 min
Response: 10181793
Conc: 4.30 ng/ml



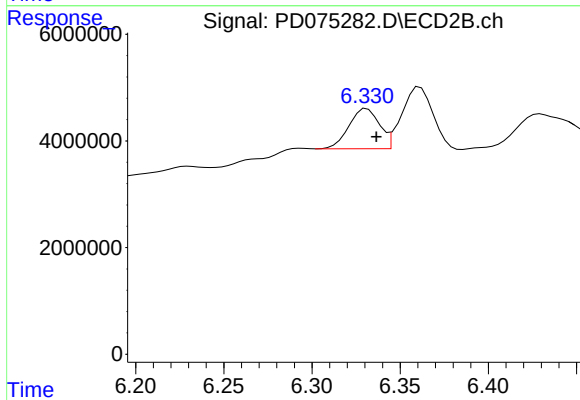
#18 Endrin aldehyde

R.T.: 6.127 min
Delta R.T.: 0.014 min
Response: -4869813
Conc: N.D.



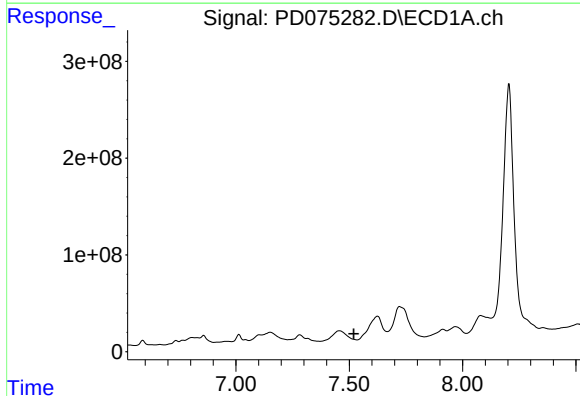
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



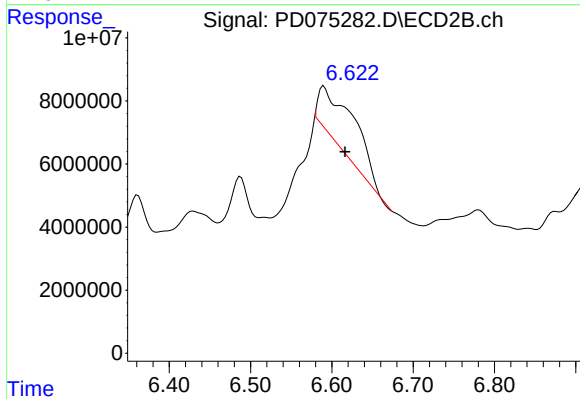
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 9015015
Conc: 7.75 ng/ml



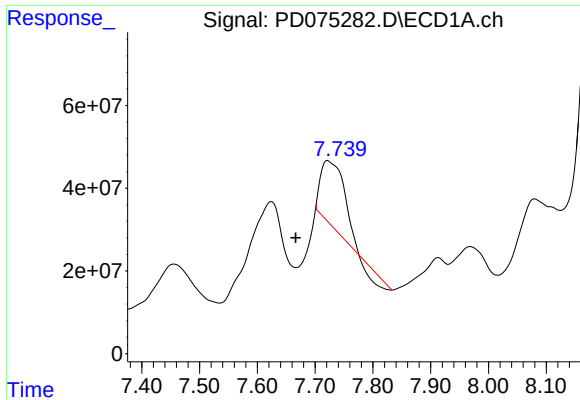
#20 Methoxychlor

R.T.: 7.457 min
Delta R.T.: -0.063 min
Response: -3528444
Conc: N.D.



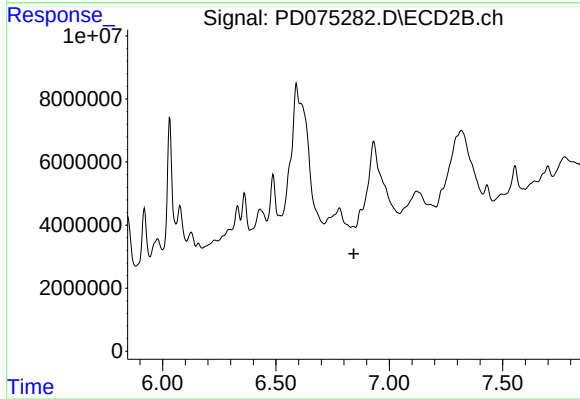
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: -0.026 min
Response: 48187766
Conc: 84.13 ng/ml



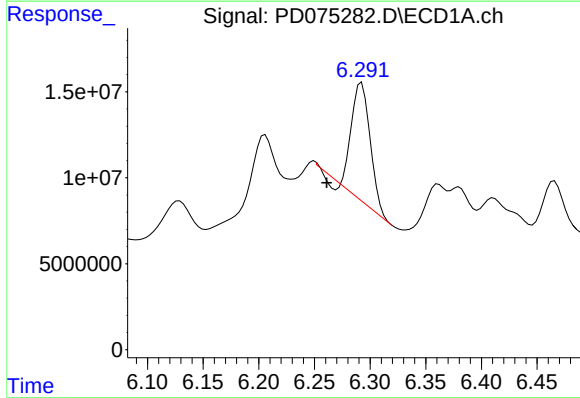
#21 Endrin ketone

R.T.: 7.722 min
Delta R.T.: 0.056 min
Response: 404352747
Conc: 133.40 ng/ml



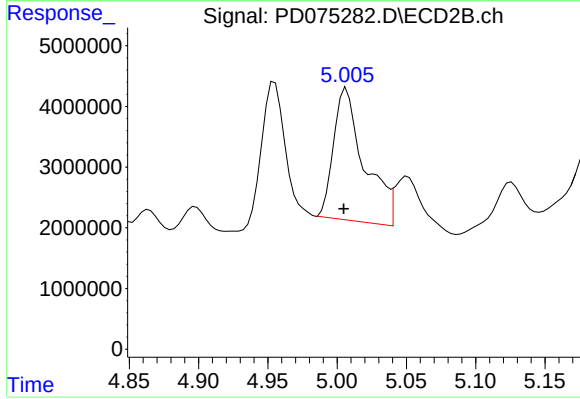
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: -222427
Conc: N.D.



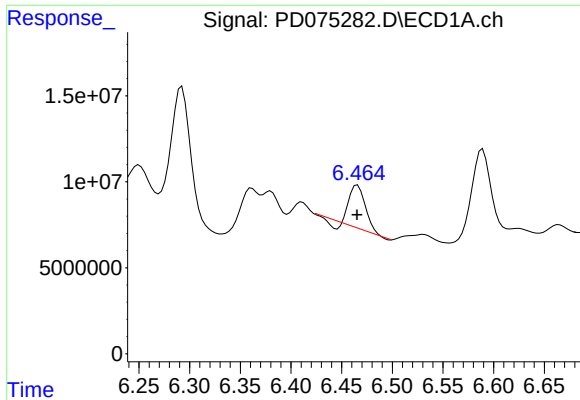
#22 Toxaphene-1

R.T.: 6.292 min
Delta R.T.: 0.031 min
Response: 74559068
Conc: 3240.85 ng/ml



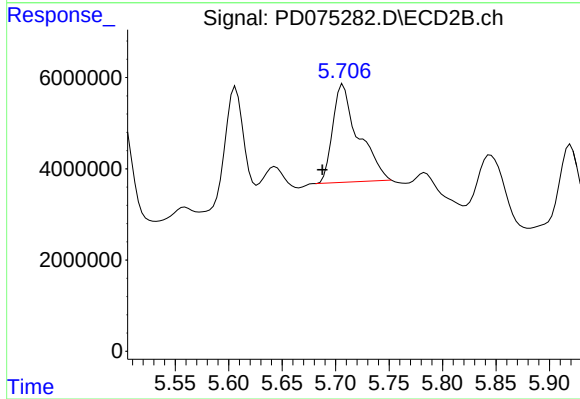
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: 0.002 min
Response: 33555088
Conc: 4858.32 ng/ml



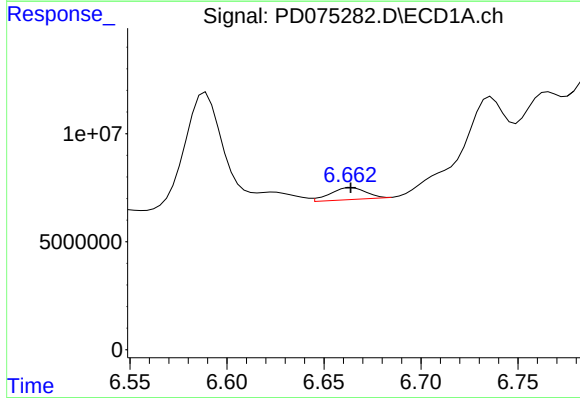
#23 Toxaphene-2

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 26539942
Conc: 889.44 ng/ml



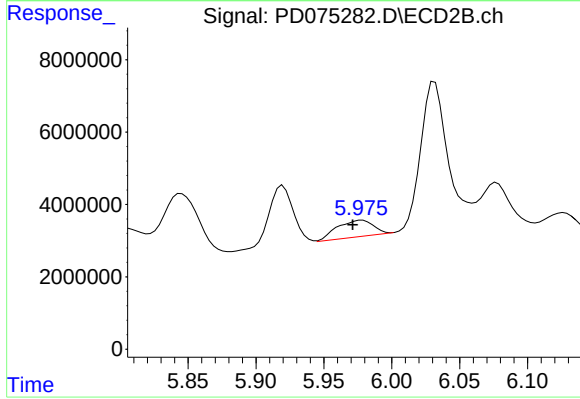
#23 Toxaphene-2

R.T.: 5.707 min
Delta R.T.: 0.019 min
Response: 35913313
Conc: 4497.72 ng/ml



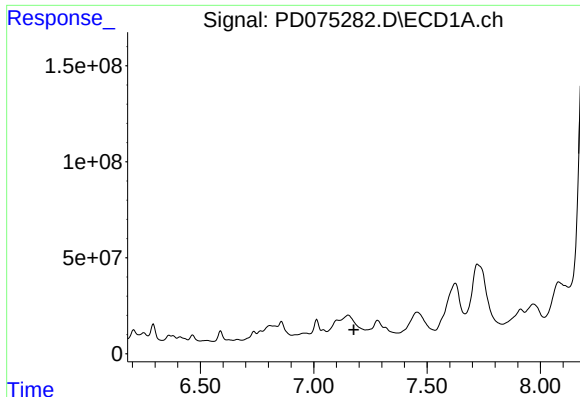
#24 Toxaphene-3

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 7032732
Conc: 333.40 ng/ml



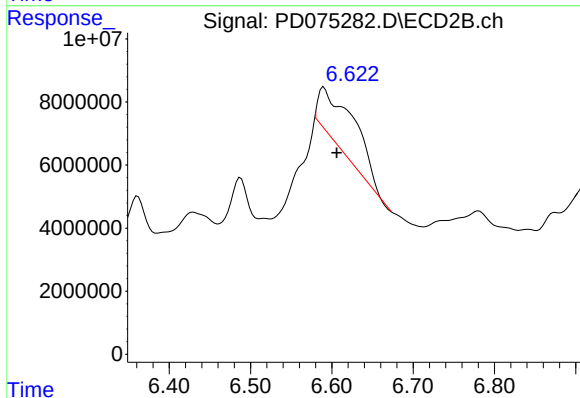
#24 Toxaphene-3

R.T.: 5.978 min
Delta R.T.: 0.007 min
Response: 8206732
Conc: 936.70 ng/ml



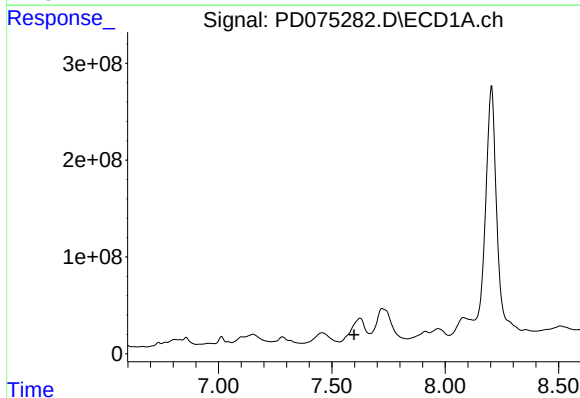
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.176 min
Response: 0
Conc: N.D.



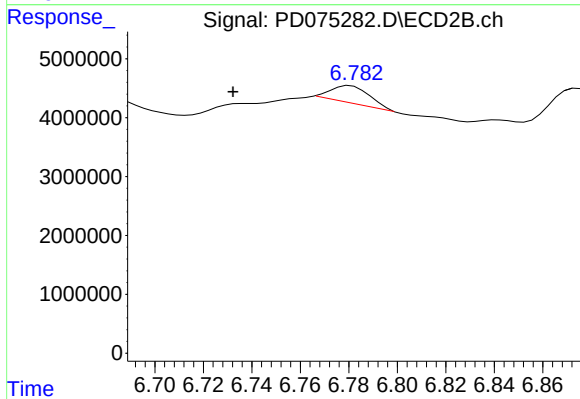
#25 Toxaphene-4

R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 48187766
Conc: 1903.32 ng/ml



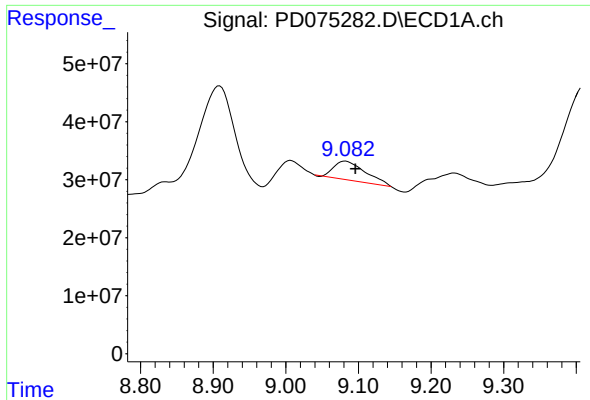
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



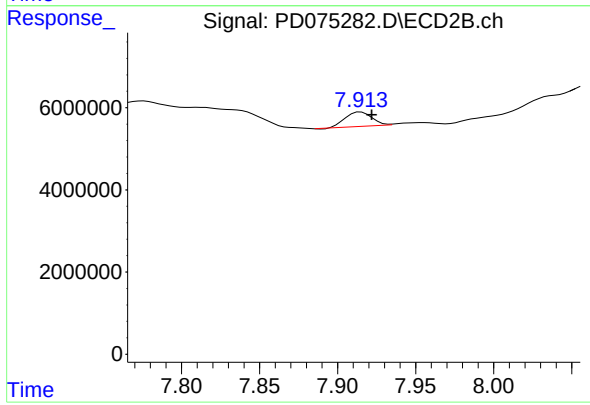
#26 Toxaphene-5

R.T.: 6.781 min
Delta R.T.: 0.048 min
Response: 2908193
Conc: 80.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.014 min
Response: 95535887
Conc: 38.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 4154802
Conc: 4.40 ng/ml