

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 11:27
 Operator : AR\AJ
 Sample : P4019-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 13:43:22 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

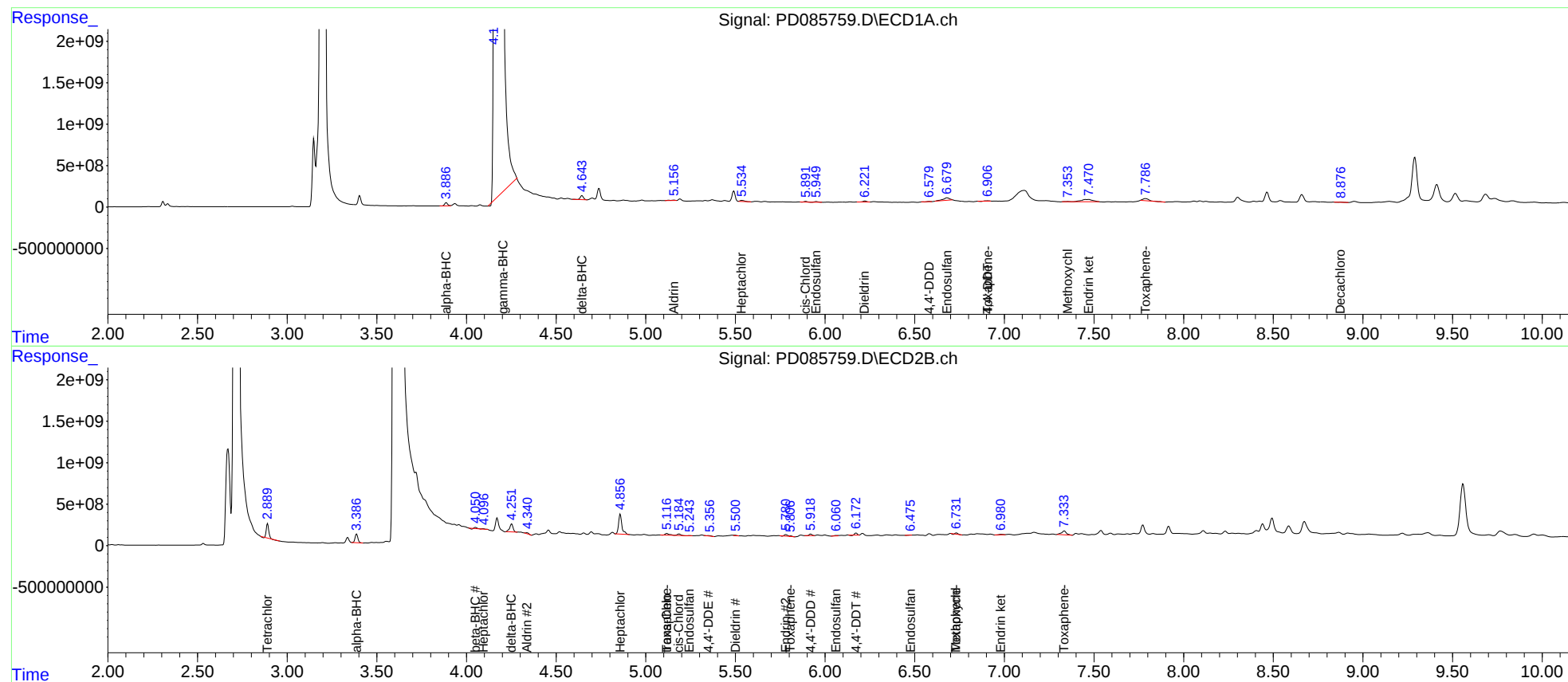
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.891	0	1574.3E6	N.D.	371.818
27)	SA Decachlor...	8.875	0.000	32845543	0	22.281	N.D. #
Target Compounds							
2)	A alpha-BHC	3.887	3.387	446.9E6	1144.4E6	245.559	177.185 #
3)	MA gamma-BHC...	4.212	0.000	83995.3E6	0	44368.059	N.D. #
5)	MB Aldrin	5.157	4.338	117.5E6	155.8E6	69.845	26.175 #
6)	B beta-BHC	0.000	4.050f	0	77732175	N.D.	29.067
7)	B delta-BHC	4.644	4.252	628.2E6	1276.6E6	354.914	214.122 #
8)	B Heptachlo...	5.536	4.858	211.0E6	3063.0E6	134.946	558.504 #
9)	A Endosulfan I	5.951	5.245	124.8E6	17109479	83.473	3.340 #
10)	B trans-Chl...	0.000	5.117	0	324.0E6	N.D.	59.855
11)	B cis-Chlor...	5.892	5.186	106.1E6	260.0E6	68.045	47.043 #
12)	B 4,4'-DDE	6.087	5.352	-1372066	75354069	N.D.	15.144
13)	MA Dieldrin	6.223	5.499	174.0E6	72332687	106.584	12.802 #
14)	MA Endrin	0.000	5.782	0	212.4E6	N.D.	47.321
15)	B Endosulfa...	6.681	6.063	813.5E6	68074638	594.226	14.822 #
16)	A 4,4'-DDD	6.582	5.920	16784660	184.0E6	15.236	43.273 #
17)	MA 4,4'-DDT	6.906	6.173	41218391	199.3E6	37.087	45.598
19)	B Endosulfa...	0.000	6.476	0	1618676	N.D.	0.386
20)	A Methoxychlor	7.355	6.732	51671899	93855645	82.342	44.527 #
21)	B Endrin ke...	7.468	6.983	1254.8E6	72372563	896.444	13.569 #
22)	Toxaphene-1	6.087	5.117	-1372066	324.0E6	N.D.	10530.444
23)	Toxaphene-2	0.000	5.806	0	77464377	N.D.	2428.848
24)	Toxaphene-3	6.906	6.732	41218391	93855645	1058.484	866.594
26)	Toxaphene-5	7.787	7.335	613.0E6	900.1E6	27811.500	16841.681 #

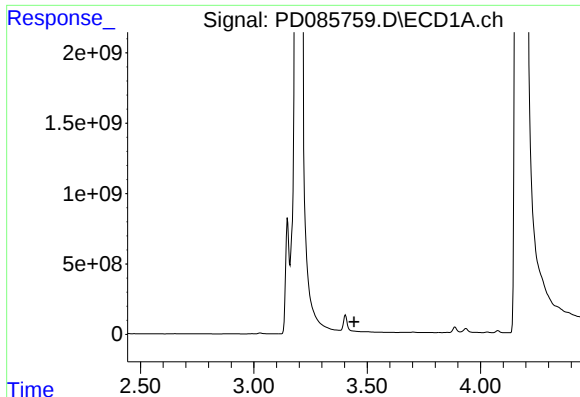
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 11:27
Operator : AR\AJ
Sample : P4019-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 13:43:22 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

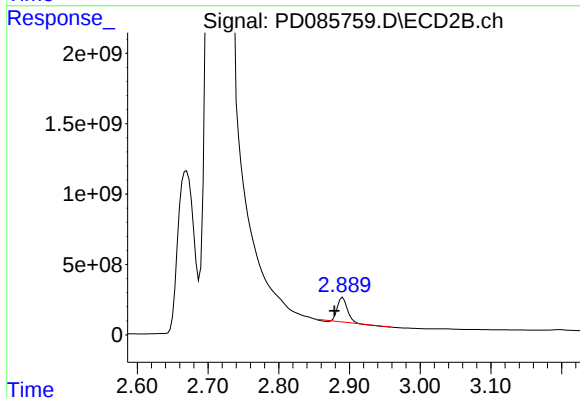
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





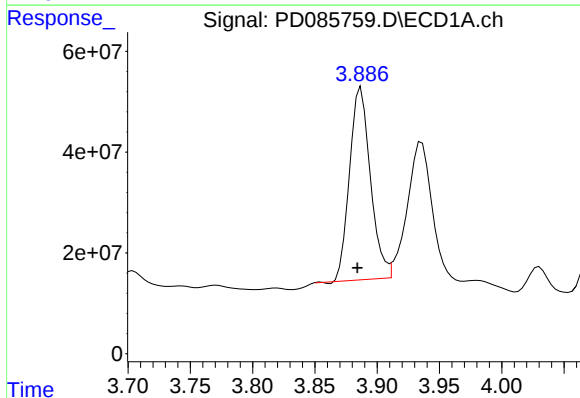
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.442 min
Response: 0
Conc: N.D.



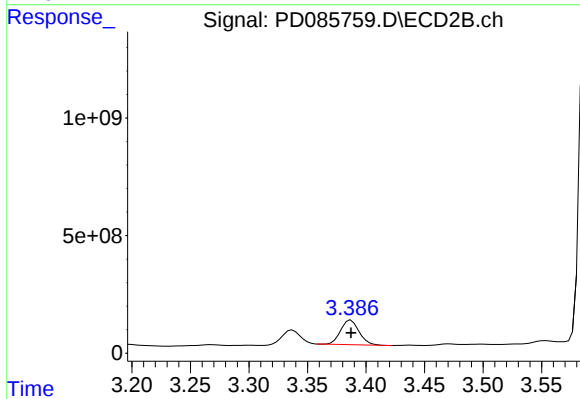
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: 0.012 min
Response: 1574297316
Conc: 371.82 ng/ml



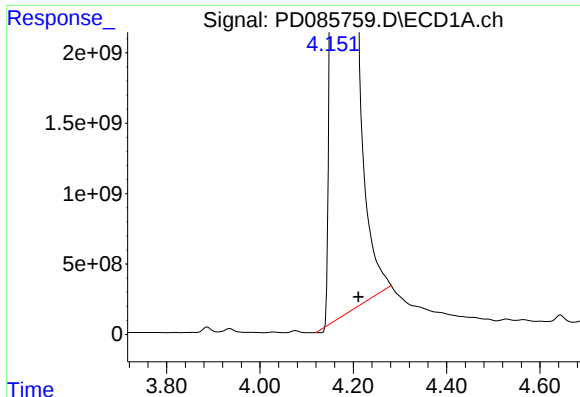
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 446905326
Conc: 245.56 ng/ml



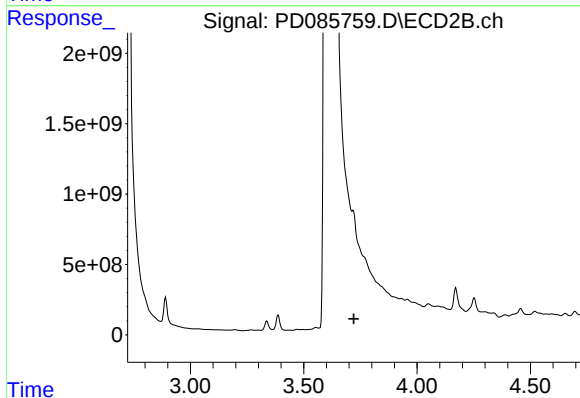
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 1144418440
Conc: 177.19 ng/ml



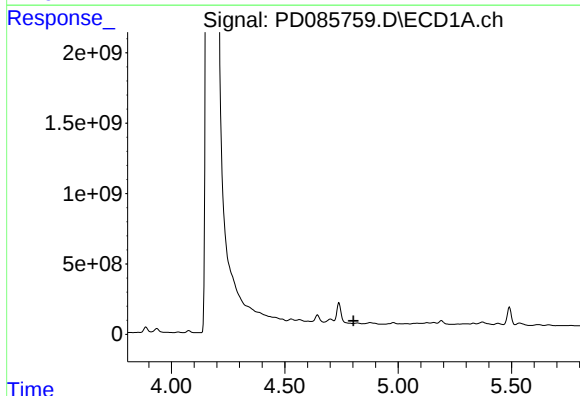
#3 gamma-BHC (Lindane)

R.T.: 4.212 min
Delta R.T.: 0.001 min
Response: 83995296997
Conc: 44368.06 ng/ml



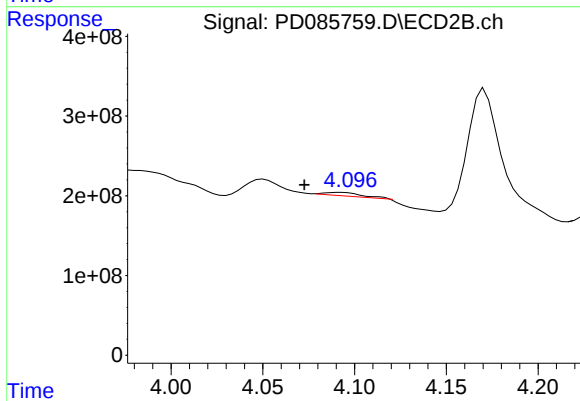
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



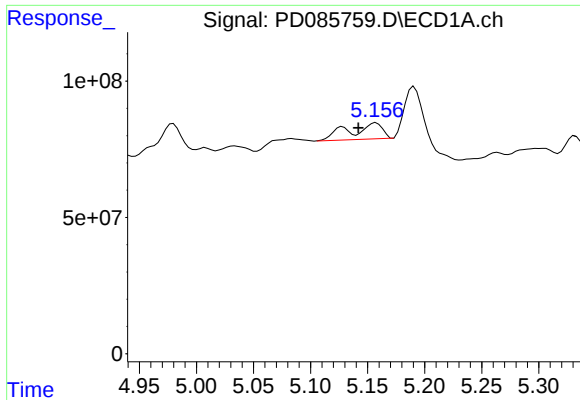
#4 Heptachlor

R.T.: 4.820 min
Delta R.T.: 0.016 min
Response: -62185421
Conc: N.D.



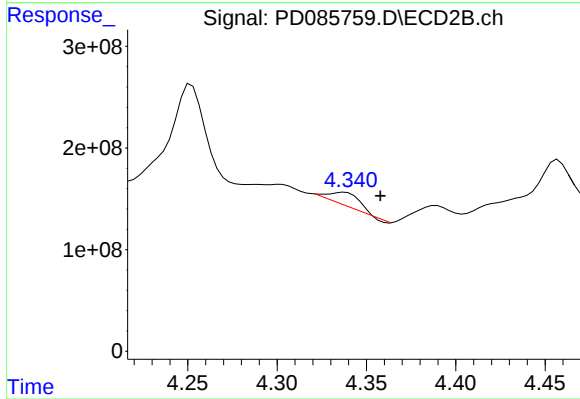
#4 Heptachlor

R.T.: 4.093 min
Delta R.T.: 0.020 min
Response: 48346173
Conc: 8.09 ng/ml



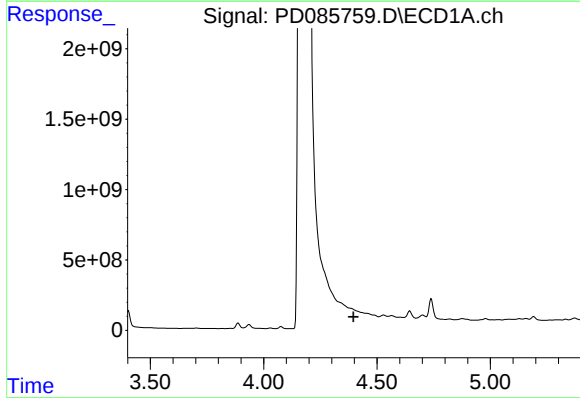
#5 Aldrin

R.T.: 5.157 min
Delta R.T.: 0.015 min
Response: 117464270
Conc: 69.85 ng/ml



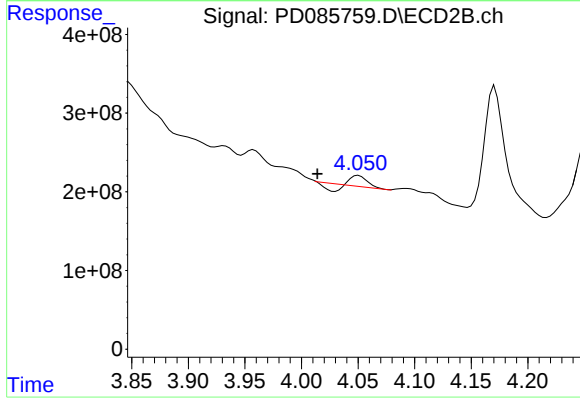
#5 Aldrin

R.T.: 4.338 min
Delta R.T.: -0.020 min
Response: 155787046
Conc: 26.17 ng/ml



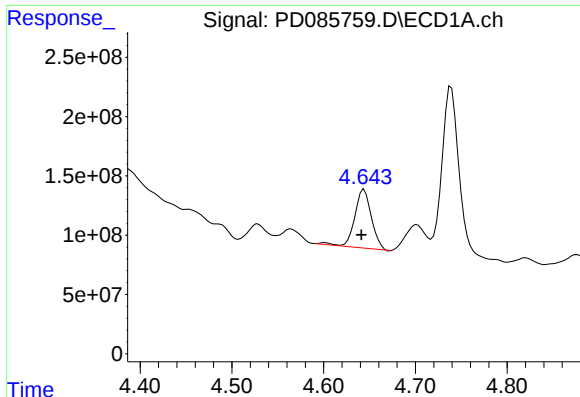
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



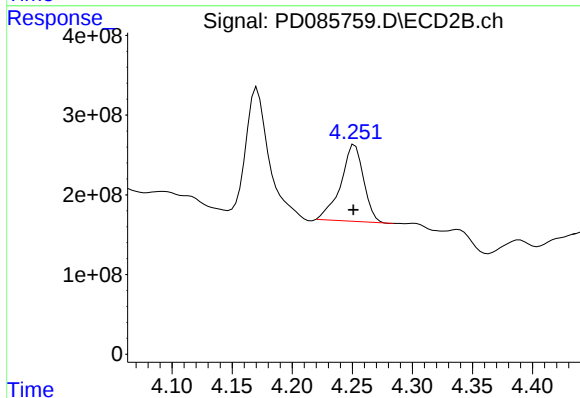
#6 beta-BHC

R.T.: 4.050 min
Delta R.T.: 0.036 min
Response: 77732175
Conc: 29.07 ng/ml



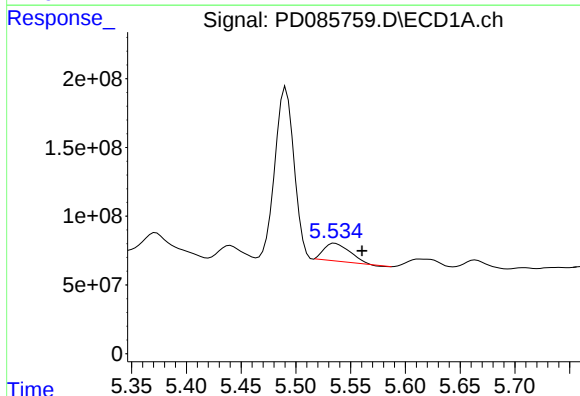
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.003 min
Response: 628186668
Conc: 354.91 ng/ml



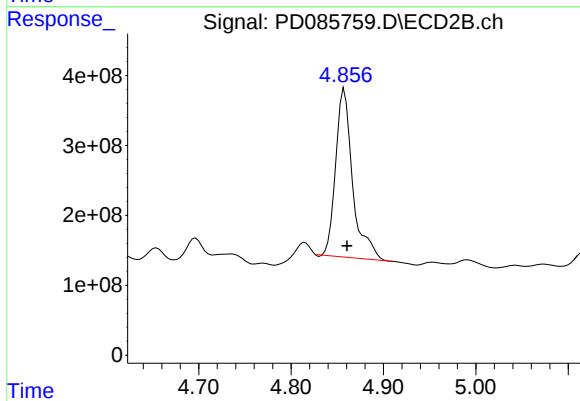
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.001 min
Response: 1276611354
Conc: 214.12 ng/ml



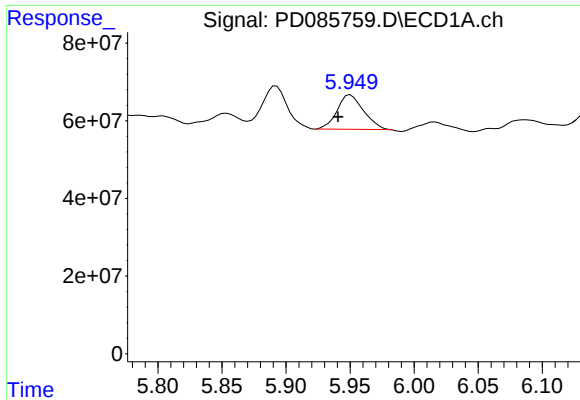
#8 Heptachlor epoxide

R.T.: 5.536 min
Delta R.T.: -0.024 min
Response: 211021600
Conc: 134.95 ng/ml



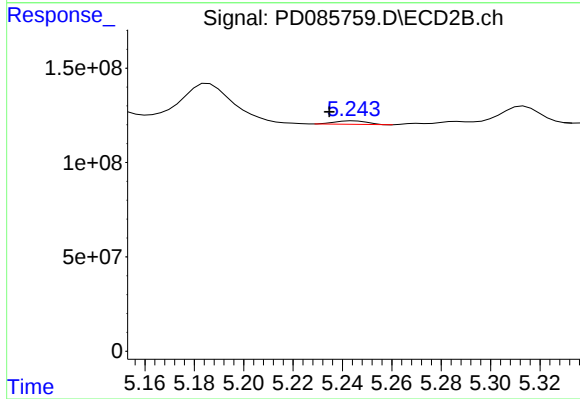
#8 Heptachlor epoxide

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 3062967631
Conc: 558.50 ng/ml



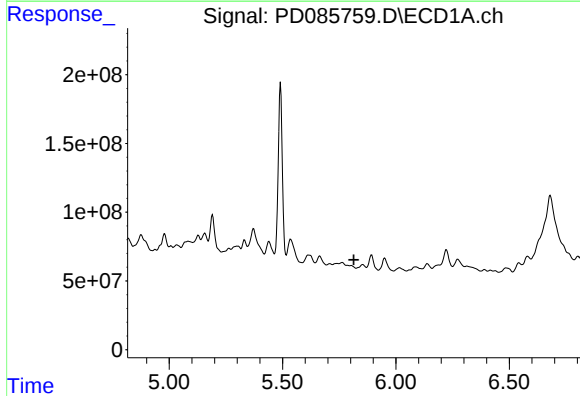
#9 Endosulfan I

R.T.: 5.951 min
Delta R.T.: 0.010 min
Response: 124794222
Conc: 83.47 ng/ml



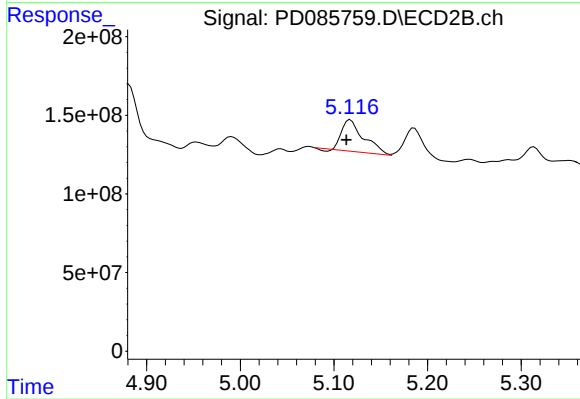
#9 Endosulfan I

R.T.: 5.245 min
Delta R.T.: 0.010 min
Response: 17109479
Conc: 3.34 ng/ml



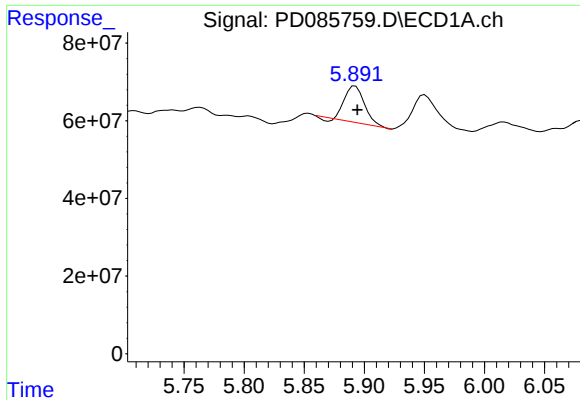
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.814 min
Response: 0
Conc: N.D.



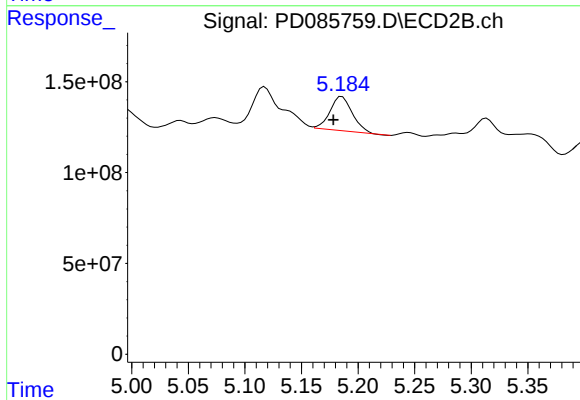
#10 trans-Chlordane

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 324016064
Conc: 59.85 ng/ml



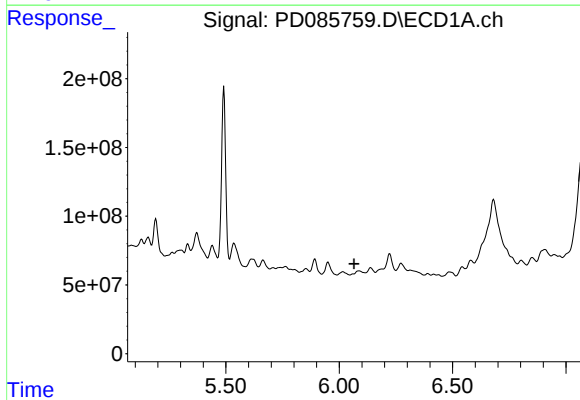
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.002 min
Response: 106112474
Conc: 68.04 ng/ml



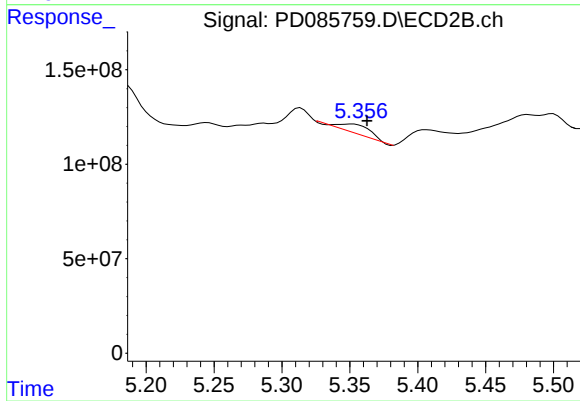
#11 cis-Chlordane

R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 259989965
Conc: 47.04 ng/ml



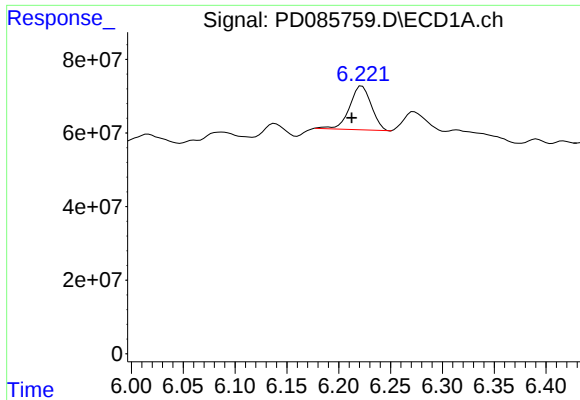
#12 4,4'-DDE

R.T.: 6.087 min
Delta R.T.: 0.021 min
Response: -1372066
Conc: N.D.



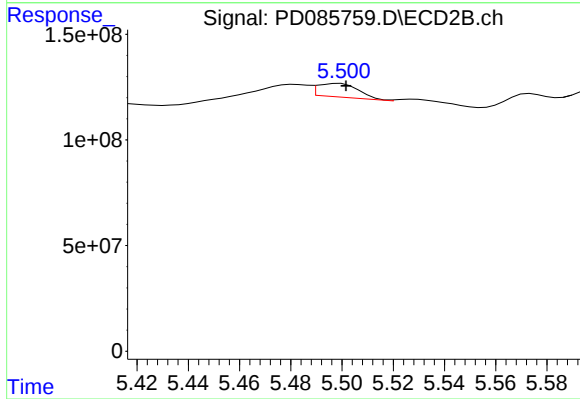
#12 4,4'-DDE

R.T.: 5.352 min
Delta R.T.: -0.011 min
Response: 75354069
Conc: 15.14 ng/ml



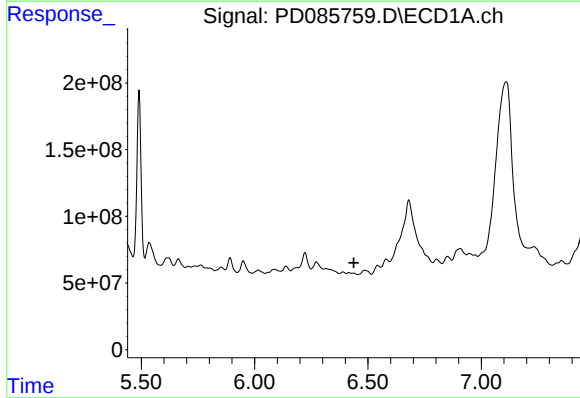
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: 0.010 min
Response: 174000809
Conc: 106.58 ng/ml



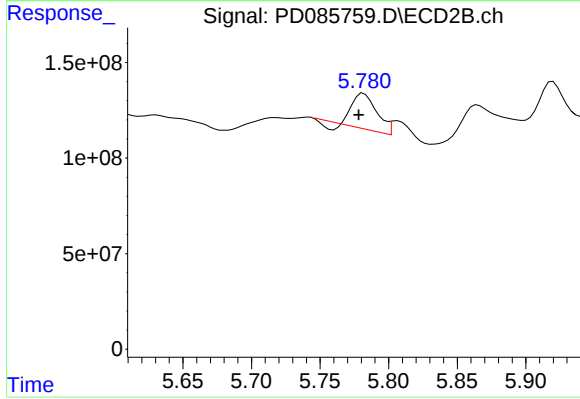
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: -0.002 min
Response: 72332687
Conc: 12.80 ng/ml



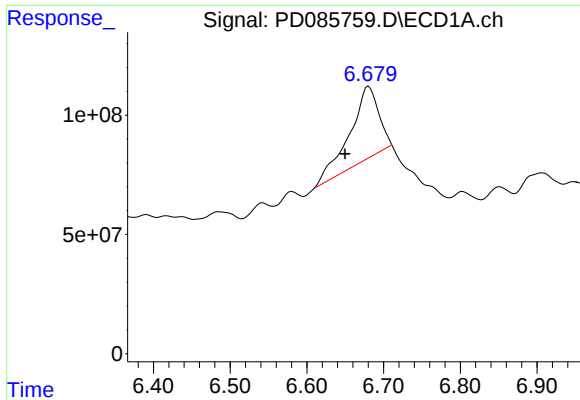
#14 Endrin

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



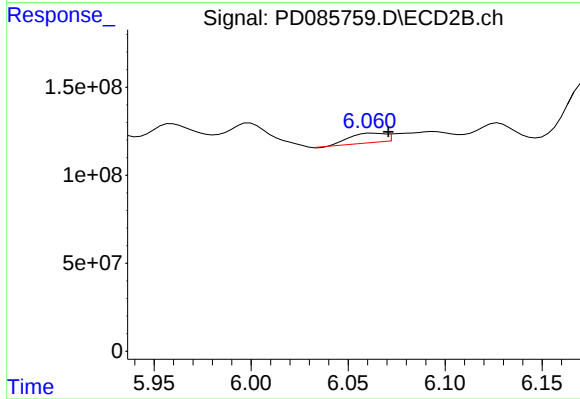
#14 Endrin

R.T.: 5.782 min
Delta R.T.: 0.004 min
Response: 212374485
Conc: 47.32 ng/ml



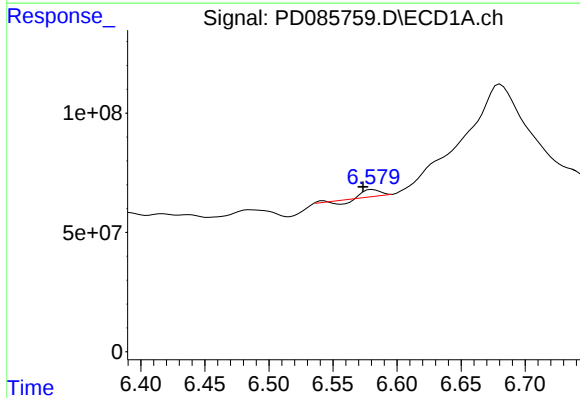
#15 Endosulfan II

R.T.: 6.681 min
Delta R.T.: 0.031 min
Response: 813518438
Conc: 594.23 ng/ml



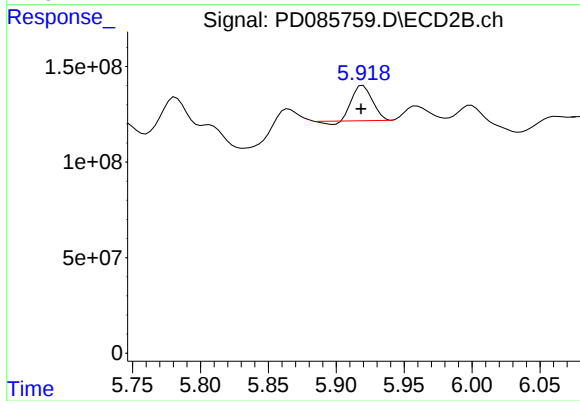
#15 Endosulfan II

R.T.: 6.063 min
Delta R.T.: -0.008 min
Response: 68074638
Conc: 14.82 ng/ml



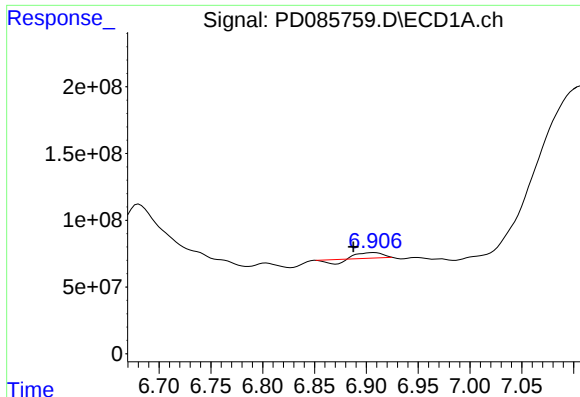
#16 4,4'-DDD

R.T.: 6.582 min
Delta R.T.: 0.008 min
Response: 16784660
Conc: 15.24 ng/ml



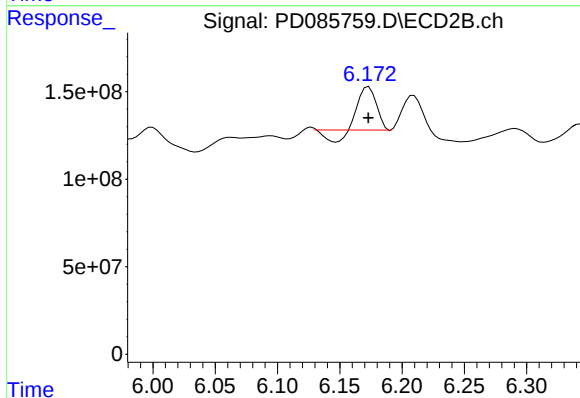
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 183970484
Conc: 43.27 ng/ml



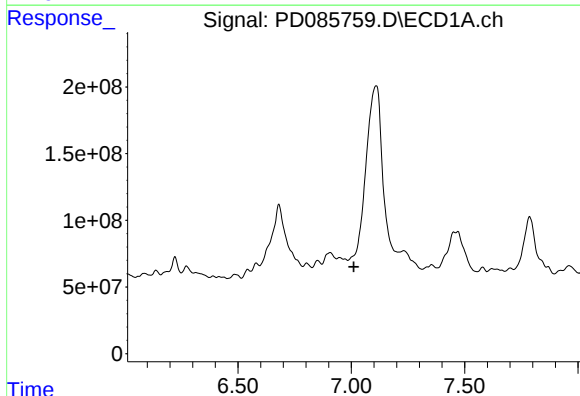
#17 4,4'-DDT

R.T.: 6.906 min
Delta R.T.: 0.019 min
Response: 41218391
Conc: 37.09 ng/ml



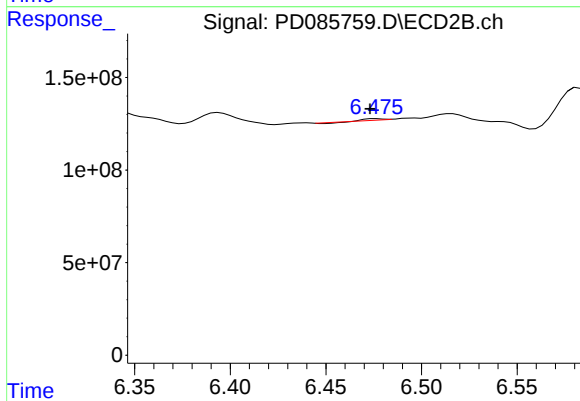
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 199304428
Conc: 45.60 ng/ml



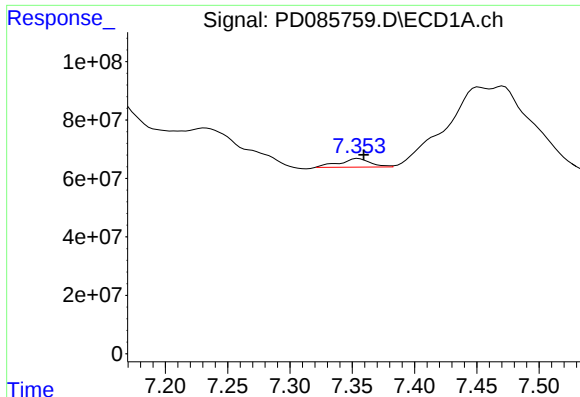
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.012 min
Response: 0
Conc: N.D.



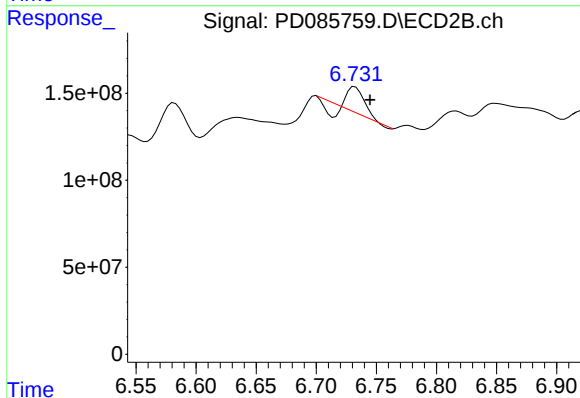
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 1618676
Conc: 0.39 ng/ml



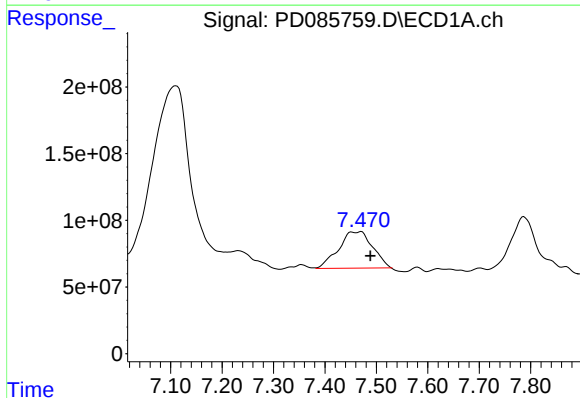
#20 Methoxychlor

R.T.: 7.355 min
Delta R.T.: -0.004 min
Response: 51671899
Conc: 82.34 ng/ml



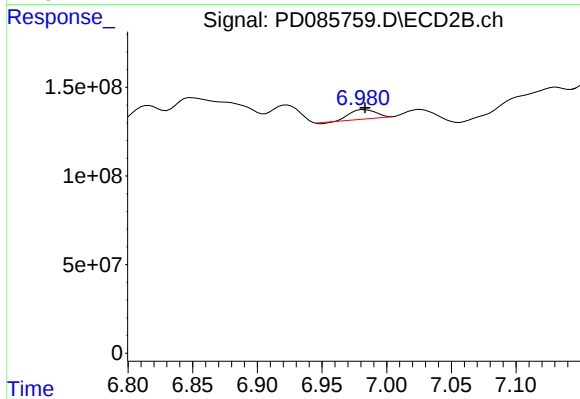
#20 Methoxychlor

R.T.: 6.732 min
Delta R.T.: -0.012 min
Response: 93855645
Conc: 44.53 ng/ml



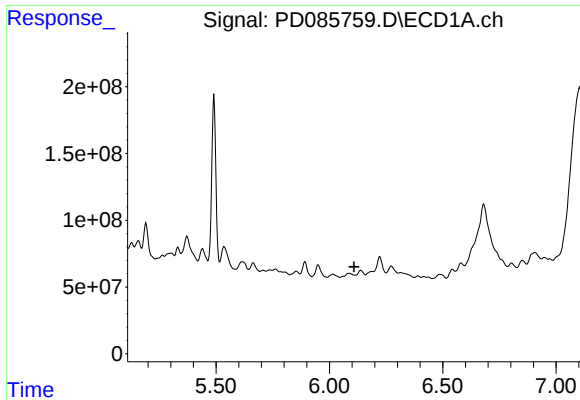
#21 Endrin ketone

R.T.: 7.468 min
Delta R.T.: -0.021 min
Response: 1254779569
Conc: 896.44 ng/ml



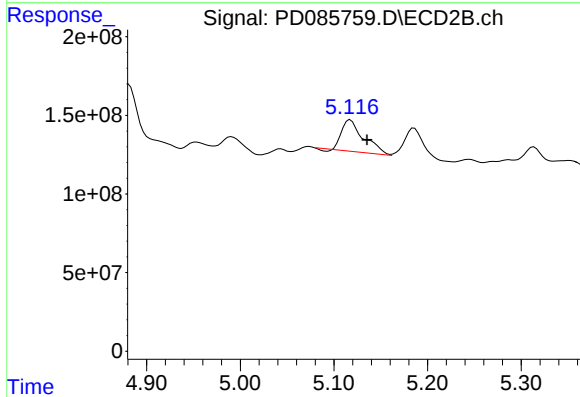
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 72372563
Conc: 13.57 ng/ml



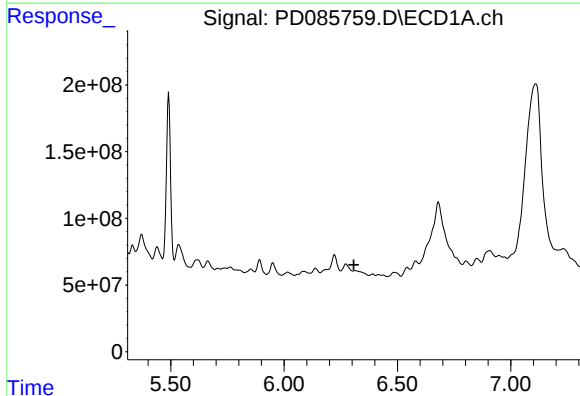
#22 Toxaphene-1

R.T.: 6.087 min
Delta R.T.: -0.022 min
Response: -1372066
Conc: N.D.



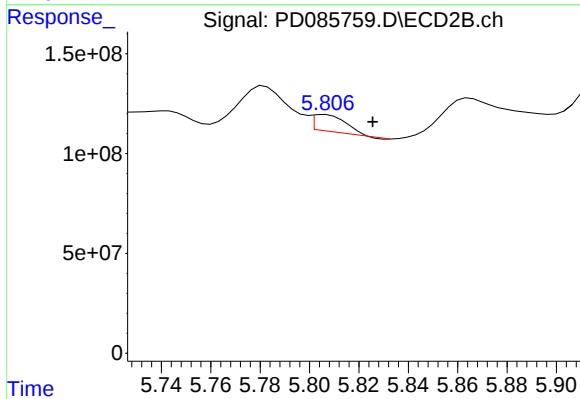
#22 Toxaphene-1

R.T.: 5.117 min
Delta R.T.: -0.018 min
Response: 324016064
Conc: 10530.44 ng/ml



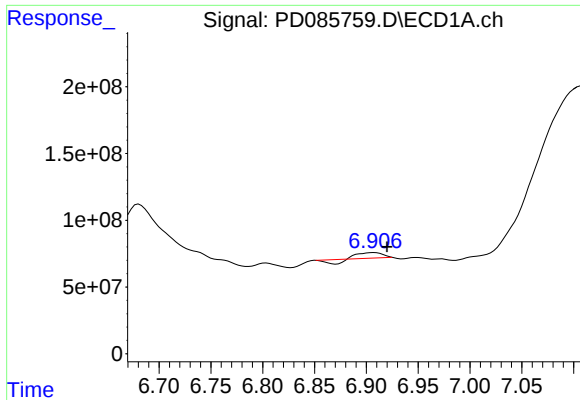
#23 Toxaphene-2

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



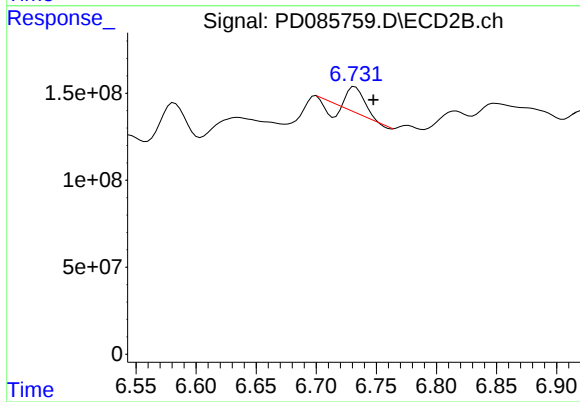
#23 Toxaphene-2

R.T.: 5.806 min
Delta R.T.: -0.019 min
Response: 77464377
Conc: 2428.85 ng/ml



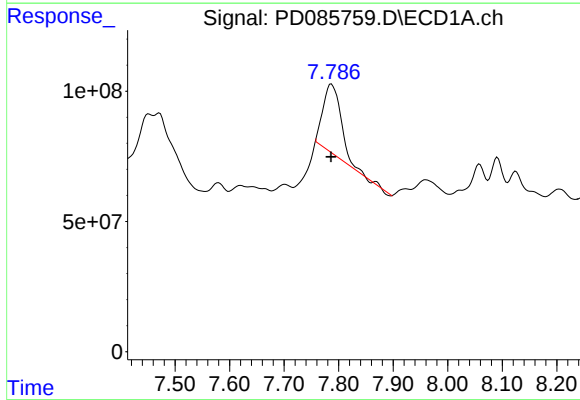
#24 Toxaphene-3

R.T.: 6.906 min
Delta R.T.: -0.014 min
Response: 41218391
Conc: 1058.48 ng/ml



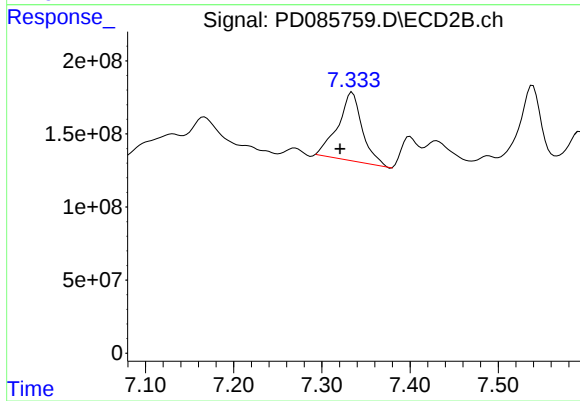
#24 Toxaphene-3

R.T.: 6.732 min
Delta R.T.: -0.015 min
Response: 93855645
Conc: 866.59 ng/ml



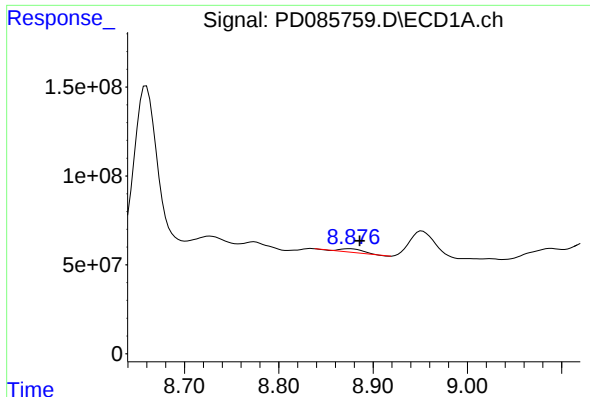
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 612969522
Conc: 27811.50 ng/ml



#26 Toxaphene-5

R.T.: 7.335 min
Delta R.T.: 0.014 min
Response: 900138648
Conc: 16841.68 ng/ml



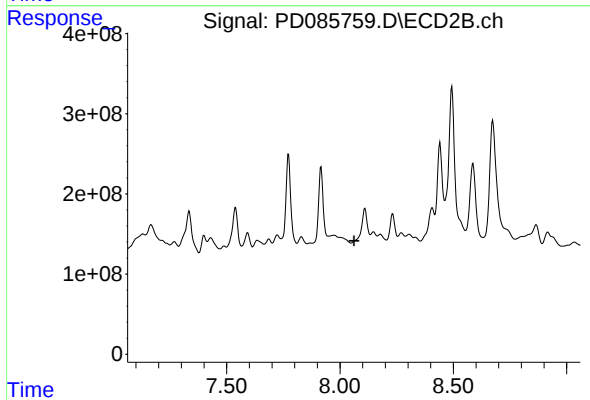
#27 Decachlorobiphenyl

R.T.: 8.875 min

Delta R.T.: -0.011 min

Response: 32845543

Conc: 22.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 8.063 min

Response: 0

Conc: N.D.