

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 05:40
 Operator : AR\AJ
 Sample : INDA341
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:33:47 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

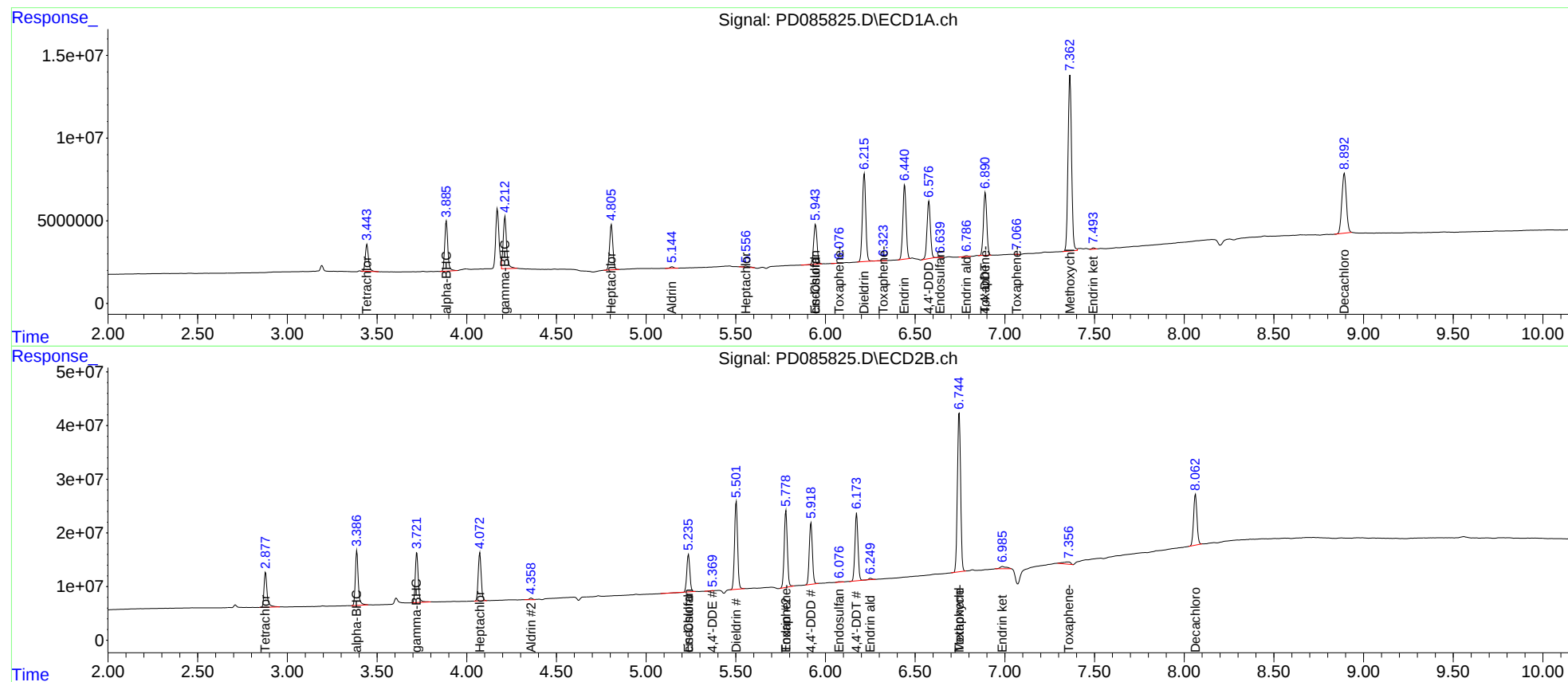
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.879	19626290	77388184	18.734	18.278
27)	SA Decachlor...	8.893	8.063	63165123	125.3E6	42.849	32.413
Target Compounds							
2)	A alpha-BHC	3.887	3.388	35878275	113.3E6	19.714	17.545
3)	MA gamma-BHC...	4.213	3.722	41788105	106.5E6	22.073	17.291
4)	MA Heptachlor	4.807	4.073	34899329	102.2E6	20.412	17.093
5)	MB Aldrin	5.145	4.359	1209615	3768616	0.719	0.633
6)	B beta-BHC	0.000	4.033	0	84087	N.D.	<MDL
8)	B Heptachlo...	5.556	4.855	1501451	-24073	0.960	N.D. #
9)	A Endosulfan I	5.945	5.237	31251665	82345582	20.904	16.074
10)	B trans-Chl...	5.816	0.000	85904	0	<MDL	N.D. #
11)	B cis-Chlor...	5.945f	5.237f	31251665	82345582	20.040	14.900 #
12)	B 4,4'-DDE	6.080	5.372	42131	573292	<MDL	0.115 #
13)	MA Dieldrin	6.217	5.503	69660424	194.1E6	42.670	34.358
14)	MA Endrin	6.442	5.780	57224252	173.0E6	47.658	38.559
15)	B Endosulfa...	6.640	6.078	209898	1321146	0.153	0.288 #
16)	A 4,4'-DDD	6.577	5.920	45839477	138.8E6	41.609	32.642
17)	MA 4,4'-DDT	6.891	6.174	48914966	149.9E6	44.012	34.284
18)	B Endrin al...	6.787	6.252	587288	3133340	0.564	0.895 #
19)	B Endosulfa...	7.066f	6.509f	66009	305024	<MDL	<MDL #
20)	A Methoxychlor	7.363	6.746	145.3E6	369.0E6	231.563	175.040
21)	B Endrin ke...	7.495	6.987	1000035	10711570	0.714	2.008 #
22)	Toxaphene-1	6.080	0.000	42131	0	4.401	N.D. #
23)	Toxaphene-2	6.327	5.780f	157501	173.0E6	10.573	5425.808 #
24)	Toxaphene-3	6.891	6.746	48914966	369.0E6	1256.131	3406.672 #
25)	Toxaphene-4	7.066f	0.000	66009	0	2.343	N.D. #
26)	Toxaphene-5	0.000	7.356f	0	12443510	N.D.	232.819

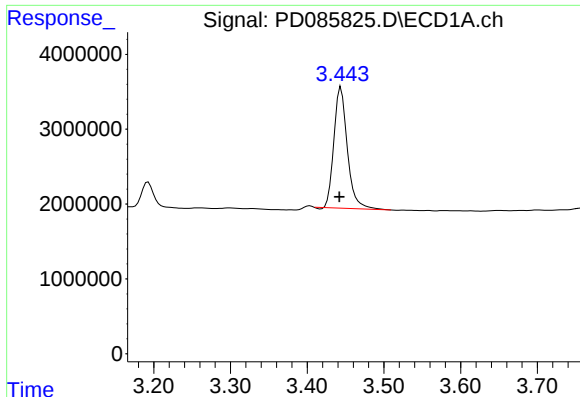
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 05:40
Operator : AR\AJ
Sample : INDA341
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:33:47 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

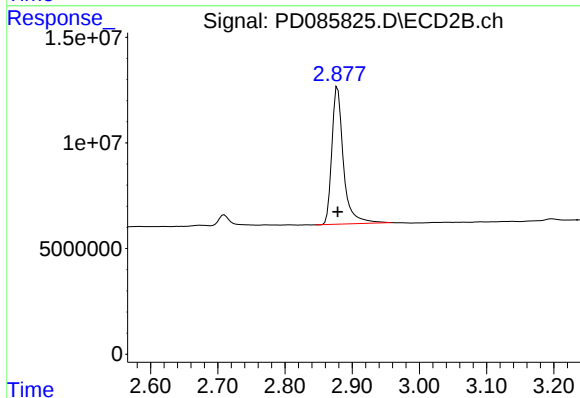
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





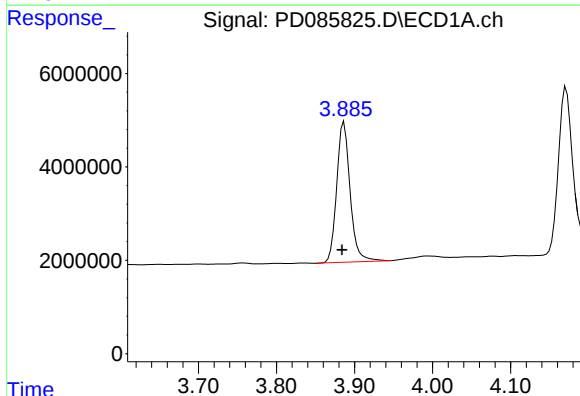
#1 Tetrachloro-m-xylene

R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 19626290
Conc: 18.73 ng/ml



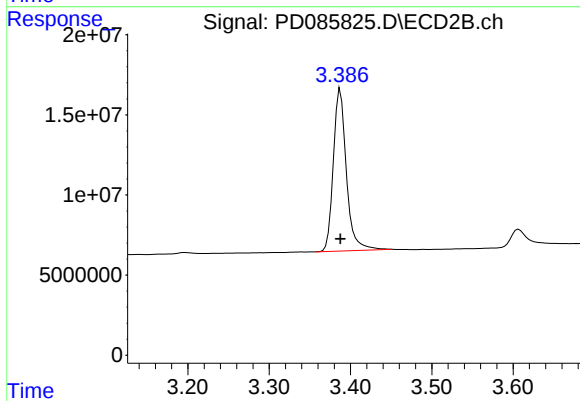
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 77388184
Conc: 18.28 ng/ml



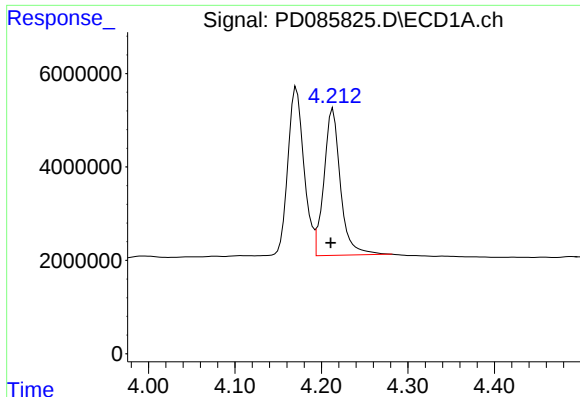
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: 0.003 min
Response: 35878275
Conc: 19.71 ng/ml



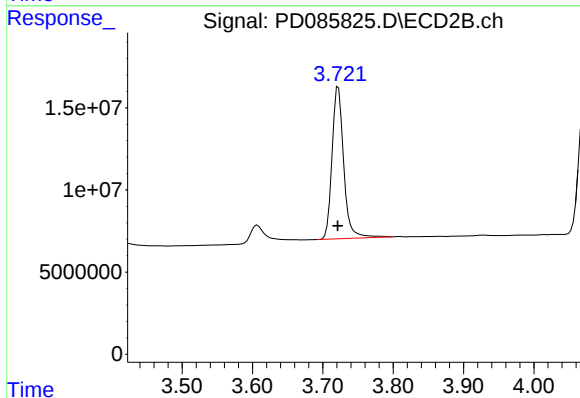
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 113323851
Conc: 17.55 ng/ml



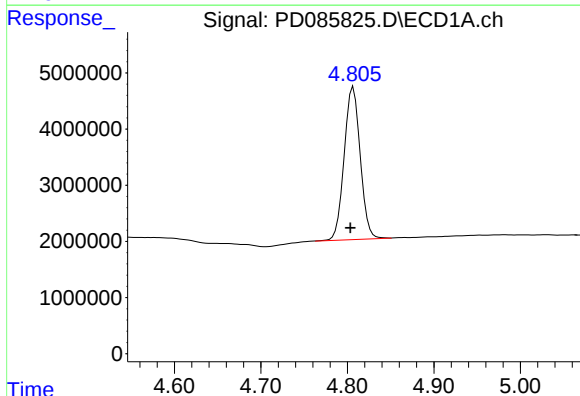
#3 gamma-BHC (Lindane)

R.T.: 4.213 min
Delta R.T.: 0.003 min
Response: 41788105
Conc: 22.07 ng/ml



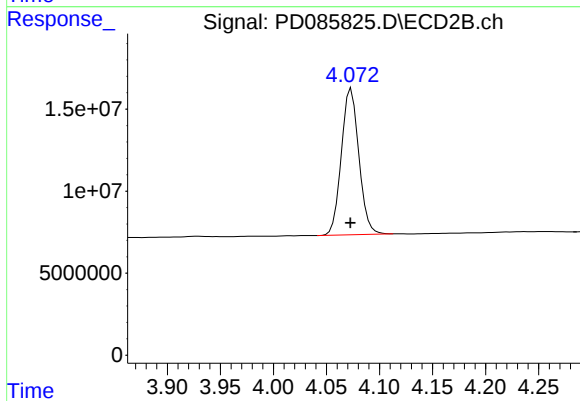
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 106501690
Conc: 17.29 ng/ml



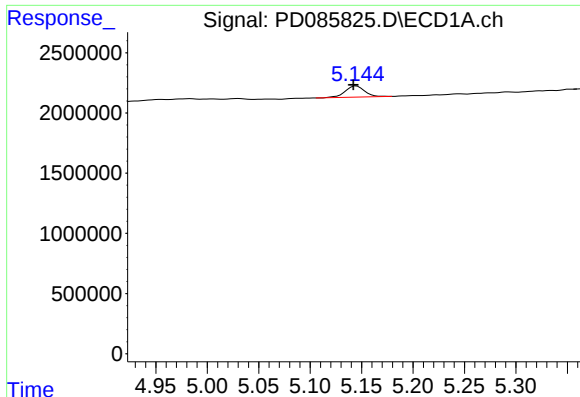
#4 Heptachlor

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 34899329
Conc: 20.41 ng/ml



#4 Heptachlor

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 102188650
Conc: 17.09 ng/ml



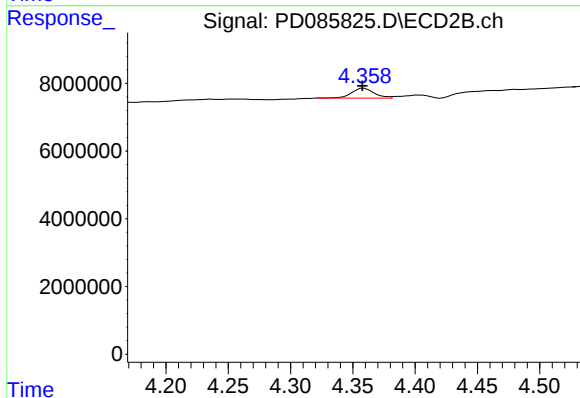
#5 Aldrin

R.T.: 5.145 min

Delta R.T.: 0.003 min

Response: 1209615

Conc: 0.72 ng/ml



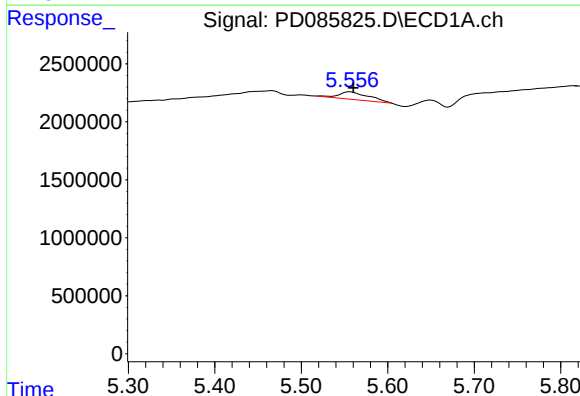
#5 Aldrin

R.T.: 4.359 min

Delta R.T.: 0.001 min

Response: 3768616

Conc: 0.63 ng/ml



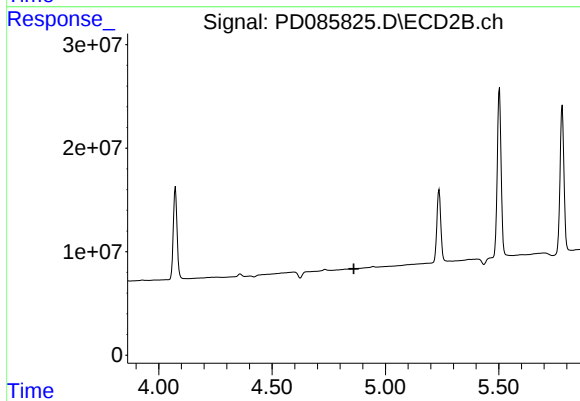
#8 Heptachlor epoxide

R.T.: 5.556 min

Delta R.T.: -0.004 min

Response: 1501451

Conc: 0.96 ng/ml



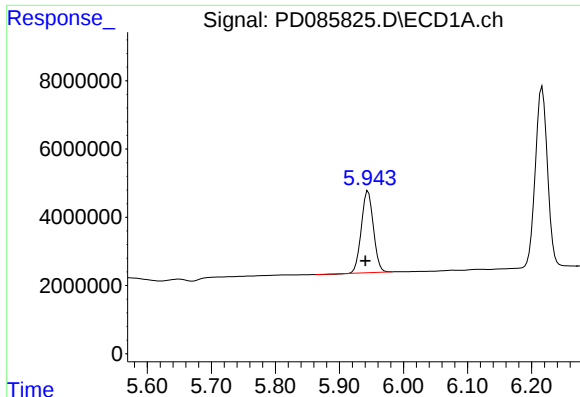
#8 Heptachlor epoxide

R.T.: 4.855 min

Delta R.T.: -0.005 min

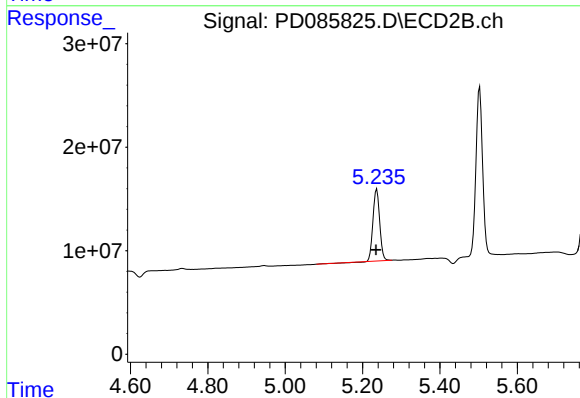
Response: -24073

Conc: N.D.



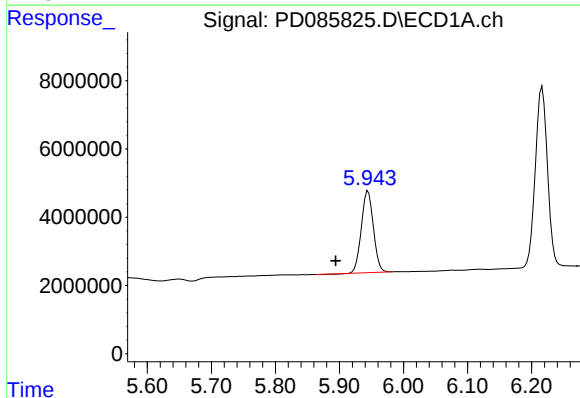
#9 Endosulfan I

R.T.: 5.945 min
Delta R.T.: 0.004 min
Response: 31251665
Conc: 20.90 ng/ml



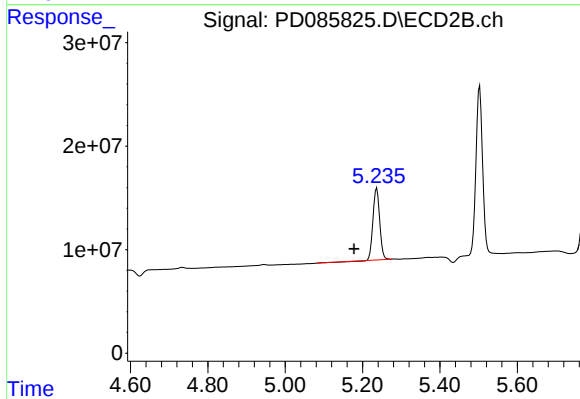
#9 Endosulfan I

R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 82345582
Conc: 16.07 ng/ml



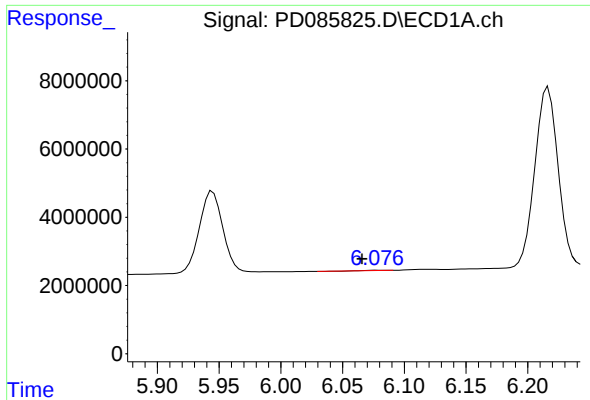
#11 cis-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.050 min
Response: 31251665
Conc: 20.04 ng/ml



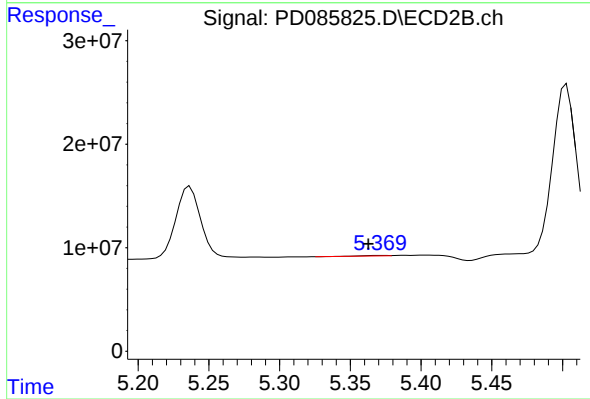
#11 cis-Chlordane

R.T.: 5.237 min
Delta R.T.: 0.058 min
Response: 82345582
Conc: 14.90 ng/ml



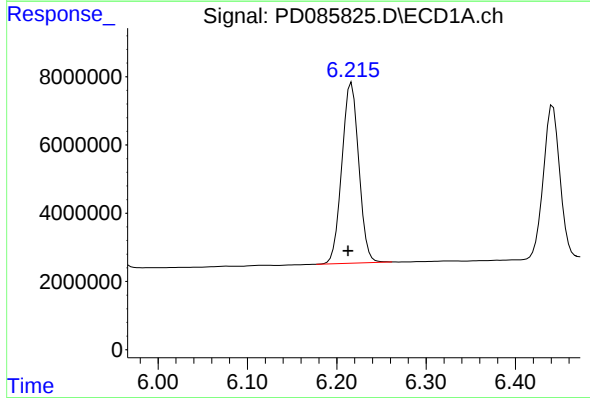
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.014 min
Response: 42131
Conc: N.D.



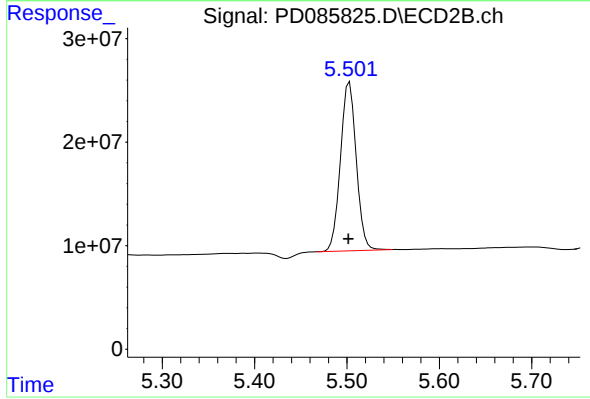
#12 4,4'-DDE

R.T.: 5.372 min
Delta R.T.: 0.009 min
Response: 573292
Conc: 0.12 ng/ml



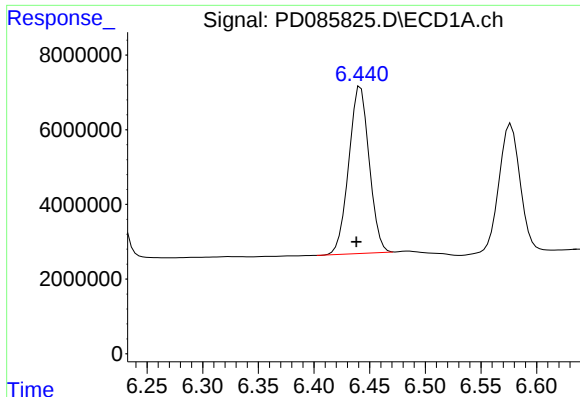
#13 Dieldrin

R.T.: 6.217 min
Delta R.T.: 0.004 min
Response: 69660424
Conc: 42.67 ng/ml



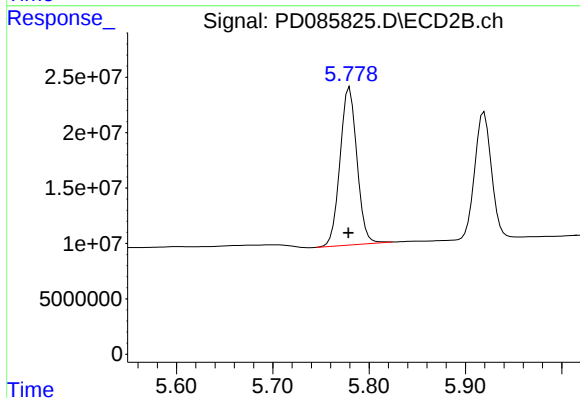
#13 Dieldrin

R.T.: 5.503 min
Delta R.T.: 0.001 min
Response: 194130121
Conc: 34.36 ng/ml



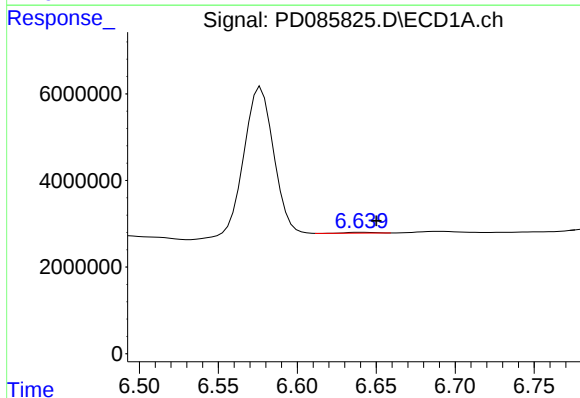
#14 Endrin

R.T.: 6.442 min
Delta R.T.: 0.004 min
Response: 57224252
Conc: 47.66 ng/ml



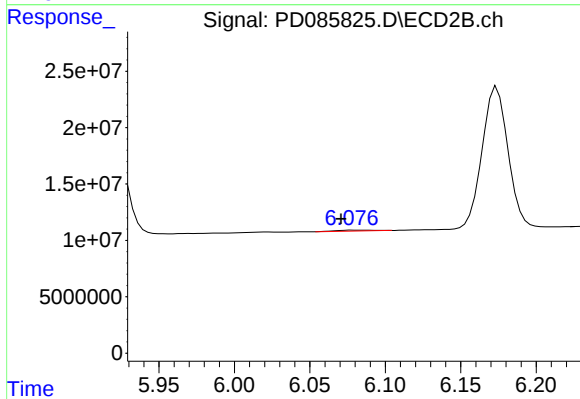
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.002 min
Response: 173047829
Conc: 38.56 ng/ml



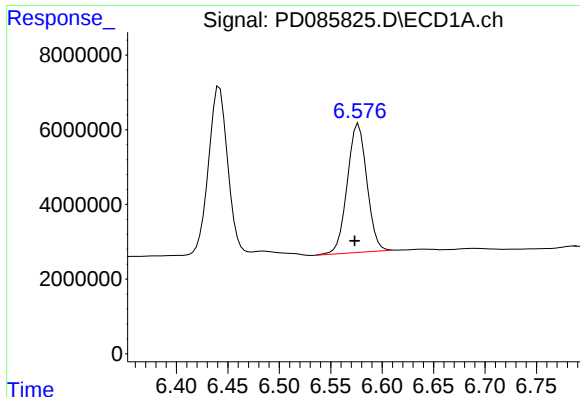
#15 Endosulfan II

R.T.: 6.640 min
Delta R.T.: -0.010 min
Response: 209898
Conc: 0.15 ng/ml



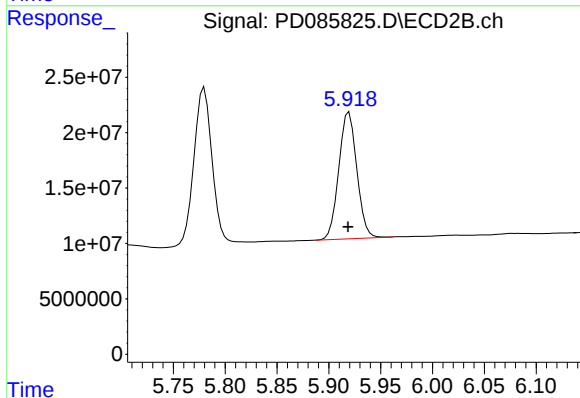
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.007 min
Response: 1321146
Conc: 0.29 ng/ml



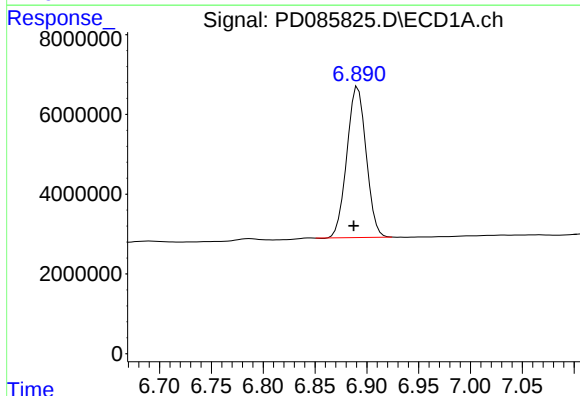
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 45839477
Conc: 41.61 ng/ml



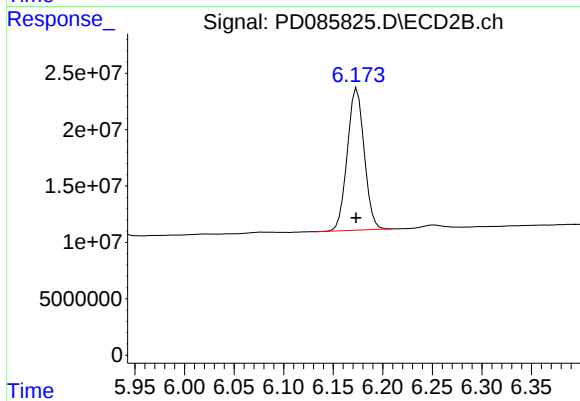
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 138774835
Conc: 32.64 ng/ml



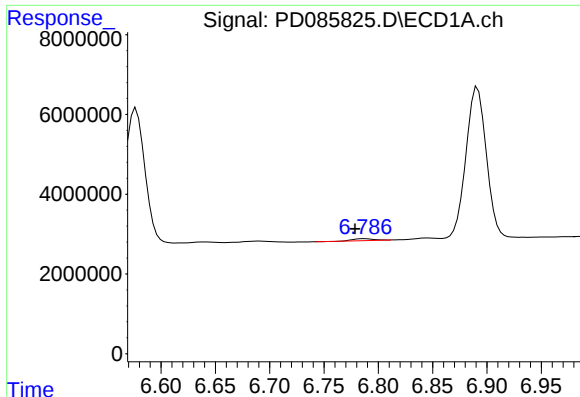
#17 4,4'-DDT

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 48914966
Conc: 44.01 ng/ml



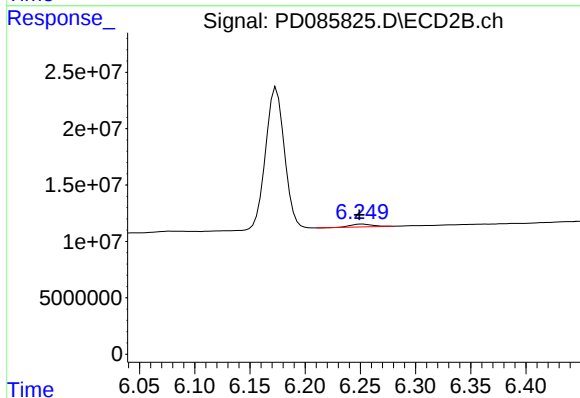
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 149850834
Conc: 34.28 ng/ml



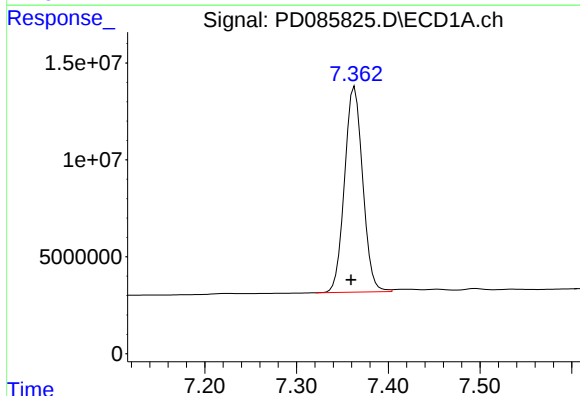
#18 Endrin aldehyde

R.T.: 6.787 min
Delta R.T.: 0.008 min
Response: 587288
Conc: 0.56 ng/ml



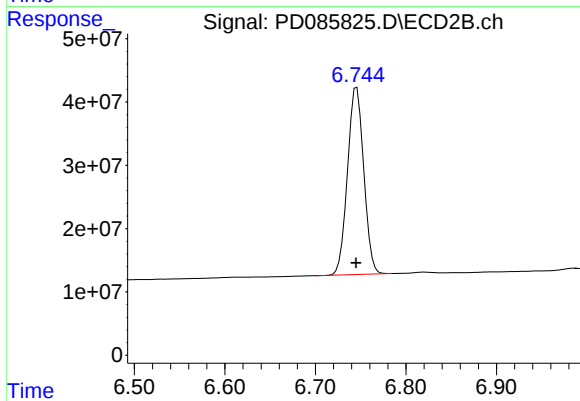
#18 Endrin aldehyde

R.T.: 6.252 min
Delta R.T.: 0.003 min
Response: 3133340
Conc: 0.89 ng/ml



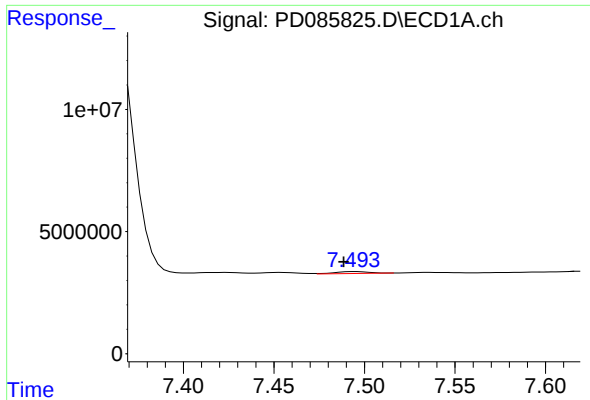
#20 Methoxychlor

R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 145311075
Conc: 231.56 ng/ml



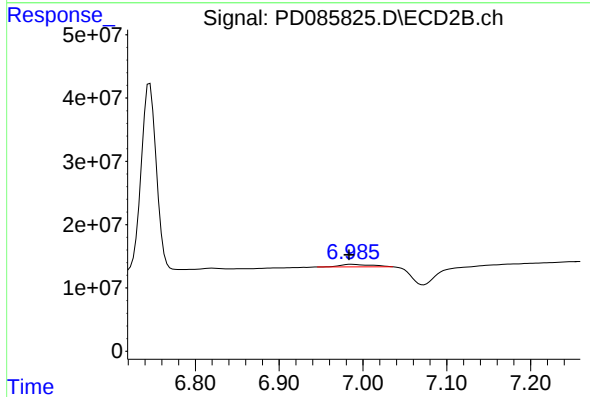
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 368956287
Conc: 175.04 ng/ml



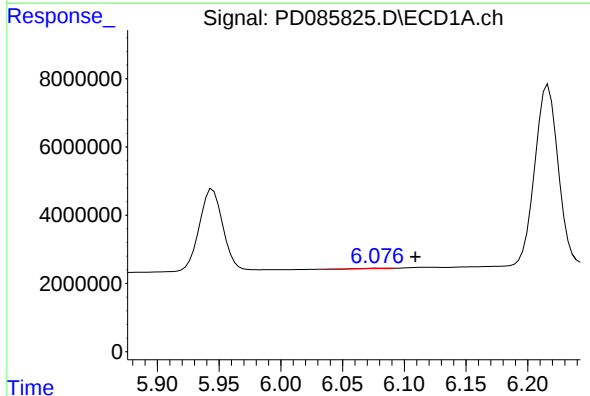
#21 Endrin ketone

R.T.: 7.495 min
Delta R.T.: 0.006 min
Response: 1000035
Conc: 0.71 ng/ml



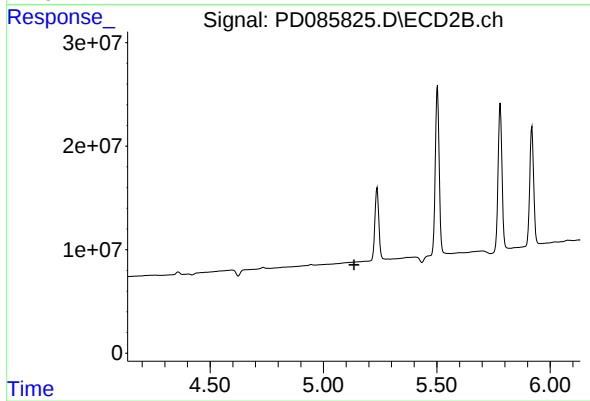
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 10711570
Conc: 2.01 ng/ml



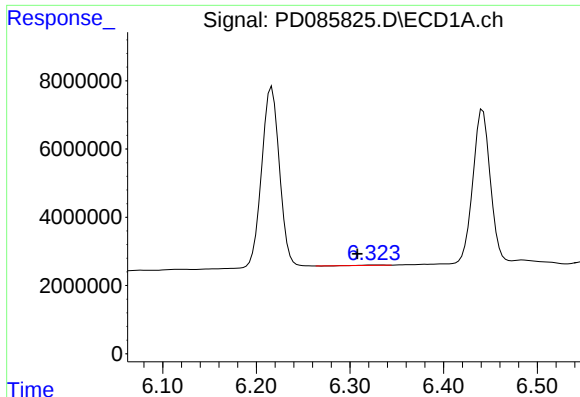
#22 Toxaphene-1

R.T.: 6.080 min
Delta R.T.: -0.030 min
Response: 42131
Conc: 4.40 ng/ml



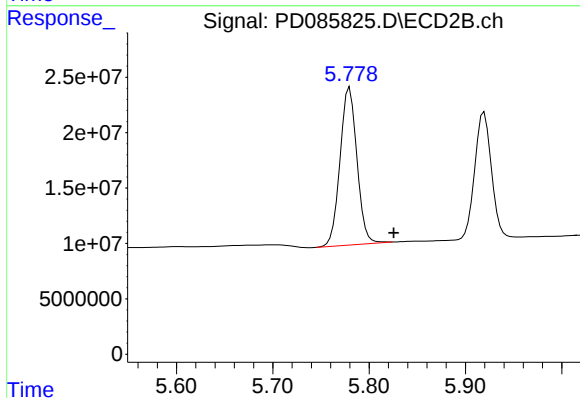
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



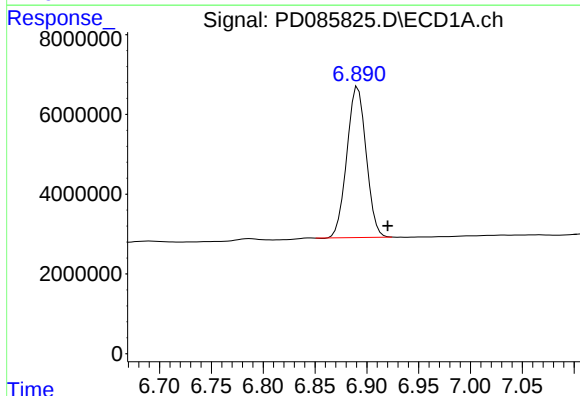
#23 Toxaphene-2

R.T.: 6.327 min
Delta R.T.: 0.018 min
Response: 157501
Conc: 10.57 ng/ml



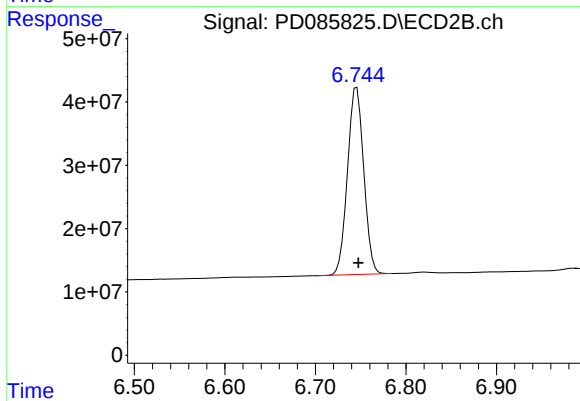
#23 Toxaphene-2

R.T.: 5.780 min
Delta R.T.: -0.046 min
Response: 173047829
Conc: 5425.81 ng/ml



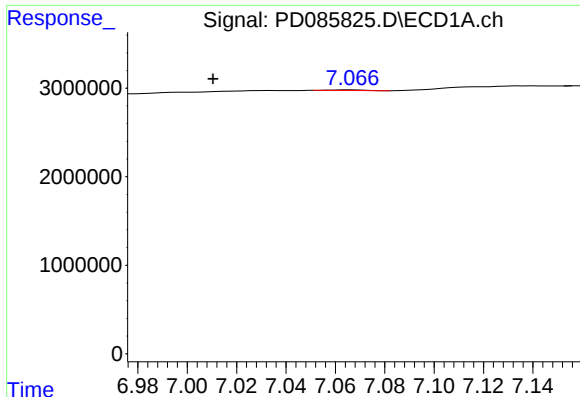
#24 Toxaphene-3

R.T.: 6.891 min
Delta R.T.: -0.029 min
Response: 48914966
Conc: 1256.13 ng/ml



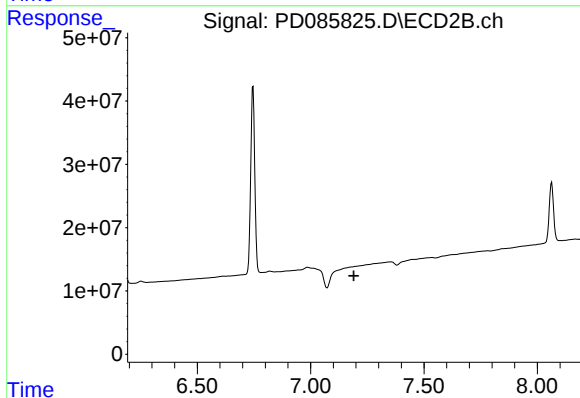
#24 Toxaphene-3

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 368956287
Conc: 3406.67 ng/ml



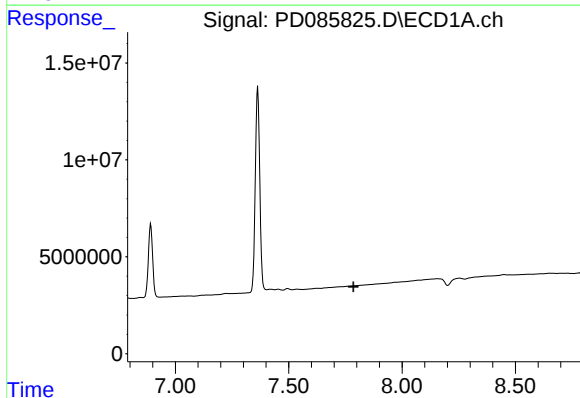
#25 Toxaphene-4

R.T.: 7.066 min
Delta R.T.: 0.056 min
Response: 66009
Conc: 2.34 ng/ml



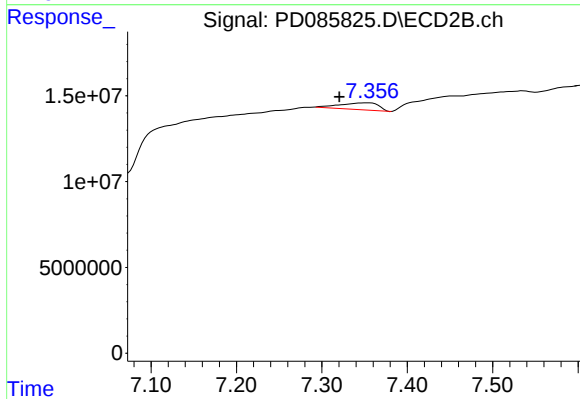
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.190 min
Response: 0
Conc: N.D.



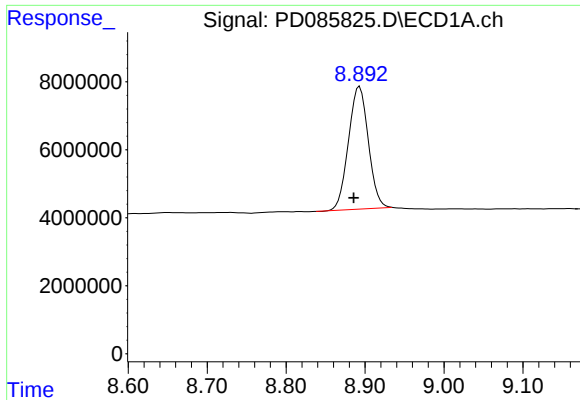
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



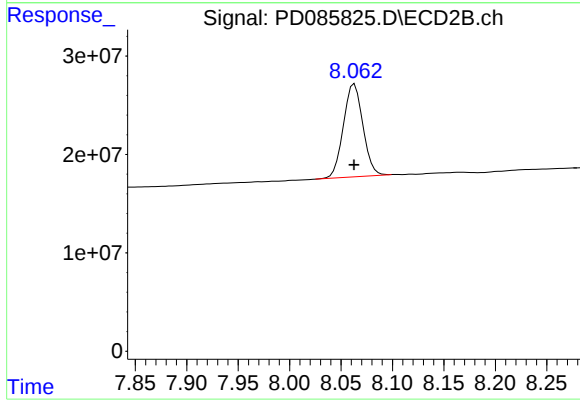
#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.035 min
Response: 12443510
Conc: 232.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 63165123
Conc: 42.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 125325525
Conc: 32.41 ng/ml