

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
 Data File : PD085903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 19:55
 Operator : AR\AJ
 Sample : PB163457BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:40:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

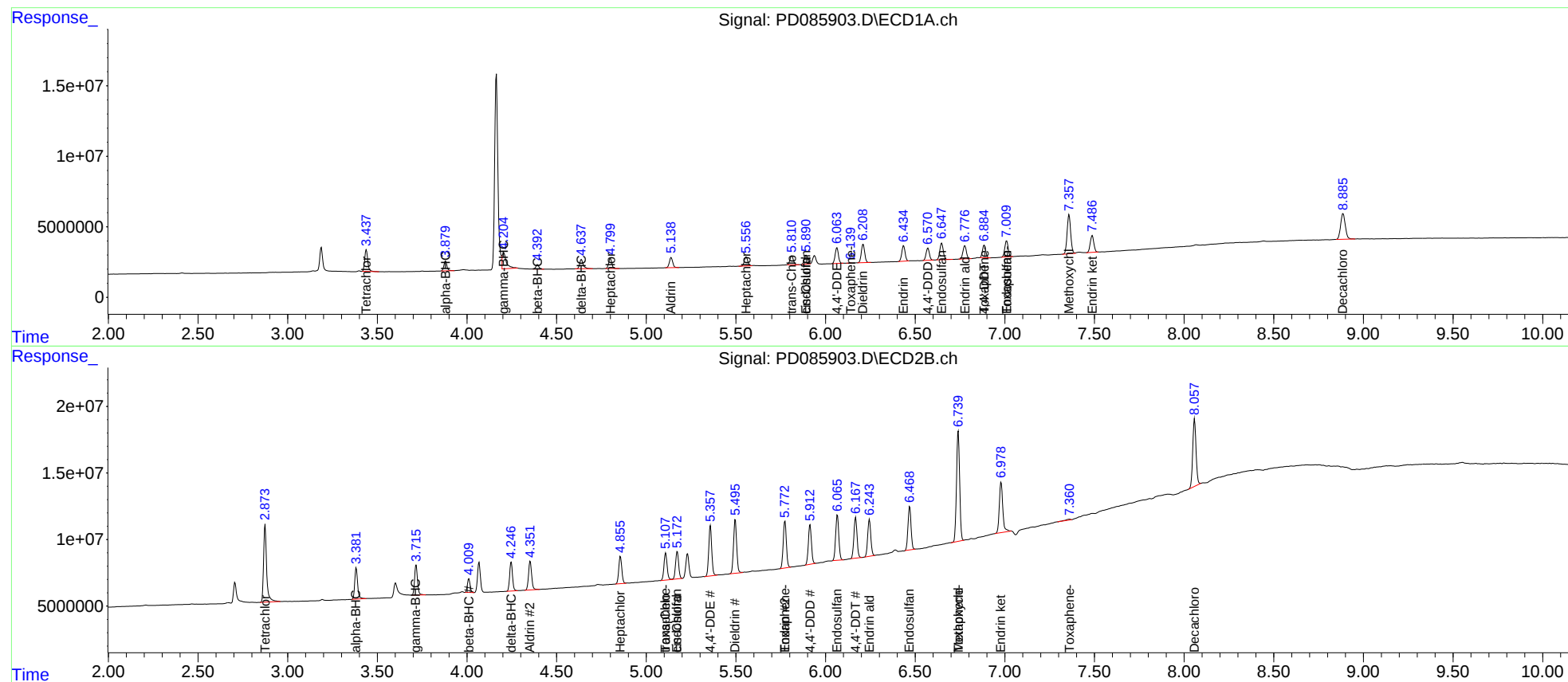
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	2.874	18104572	68554732	15.825	16.166
27)	SA Decachlor...	8.887	8.058	32975855	64740573	18.132	17.613
Target Compounds							
2)	A alpha-BHC	3.881	3.383	8238927	26428407	3.957	4.189
3)	MA gamma-BHC...	4.206	3.717	19052593	25262698	8.725	4.185 #
4)	MA Heptachlor	4.800	0.000	8918259	0	4.335	N.D. #
5)	MB Aldrin	5.139	4.353	9436302	26104532	4.496	4.442
6)	B beta-BHC	4.394	4.011	3834464	10690454	4.297	4.084
7)	B delta-BHC	4.638	4.247	9113587	24374045	4.743	4.107
8)	B Heptachlo...	5.557	4.856	8518754	24306671	4.462	4.477
9)	A Endosulfan I	5.892f	5.173f	7856224	24380815	4.320	4.914
10)	B trans-Chl...	5.812	5.108	8433315	24516195	4.531	4.578
11)	B cis-Chlor...	5.892	5.173	7856224	24380815	4.072	4.440
12)	B 4,4'-DDE	6.064	5.358	14223383	43772990	8.653	9.060
13)	MA Dieldrin	6.210	5.497	17146039	49137777	8.557	8.865
14)	MA Endrin	6.436	5.774	14126596	42787148	8.892	8.937
15)	B Endosulfa...	6.648	6.066	15776785	41647644	9.275	9.165
16)	A 4,4'-DDD	6.571	5.914	11088876	35636539	8.892	9.110
17)	MA 4,4'-DDT	6.885	6.168	11319153	37449085	8.142	8.846
18)	B Endrin al...	6.777	6.245	12517223	33460242	9.512	9.281
19)	B Endosulfa...	7.010	6.470	14908627	38877273	9.468	9.100
20)	A Methoxychlor	7.358	6.740	38461379	101.3E6	47.021	49.114
21)	B Endrin ke...	7.488	6.980	16570431	51160166	9.584	9.763
22)	Toxaphene-1	6.141	5.108	16986	24516195	1.453	859.445 #
23)	Toxaphene-2	0.000	5.774f	0	42787148	N.D.	1344.293
24)	Toxaphene-3	6.885f	6.740	11319153	101.3E6	230.533	927.397 #
25)	Toxaphene-4	7.010	0.000	14908627	0	414.964	N.D. #
26)	Toxaphene-5	0.000	7.363f	0	1294580	N.D.	24.068

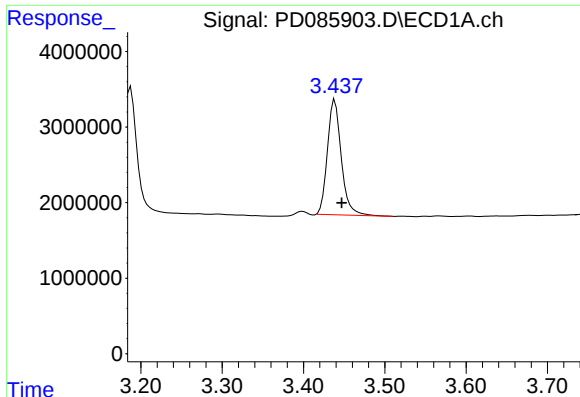
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100324\
Data File : PD085903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 19:55
Operator : AR\AJ
Sample : PB163457BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:40:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
Response via : Initial Calibration
Integrator: ChemStation

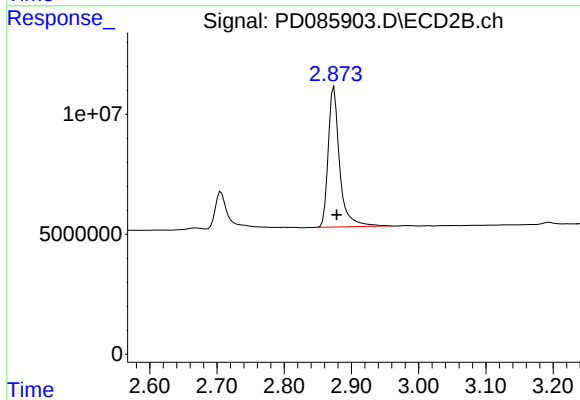
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





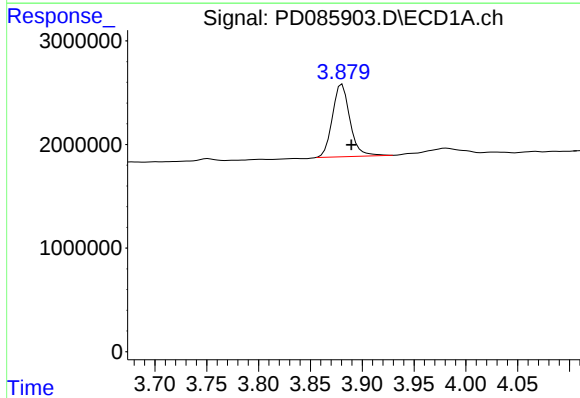
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.008 min
Response: 18104572
Conc: 15.82 ng/ml



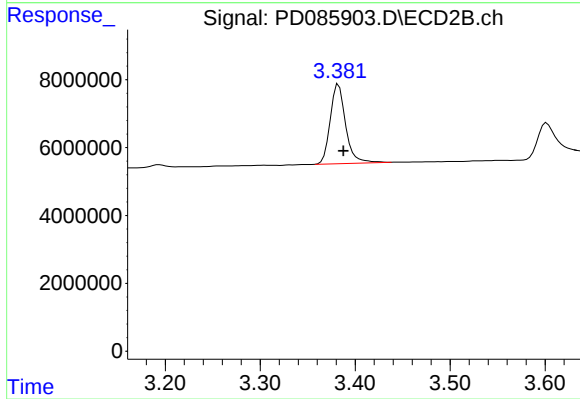
#1 Tetrachloro-m-xylene

R.T.: 2.874 min
Delta R.T.: -0.004 min
Response: 68554732
Conc: 16.17 ng/ml



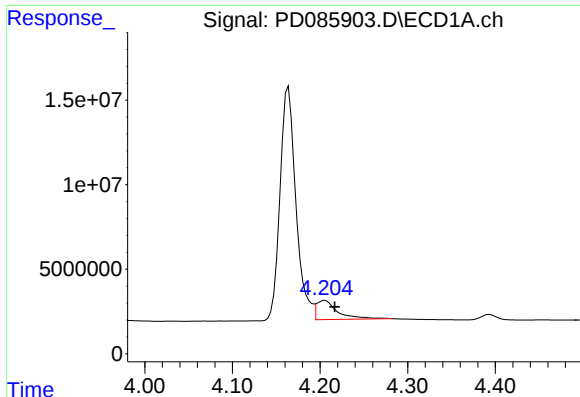
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: -0.009 min
Response: 8238927
Conc: 3.96 ng/ml



#2 alpha-BHC

R.T.: 3.383 min
Delta R.T.: -0.005 min
Response: 26428407
Conc: 4.19 ng/ml



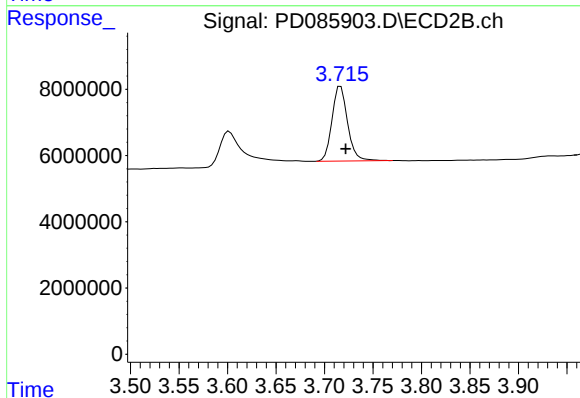
#3 gamma-BHC (Lindane)

R.T.: 4.206 min

Delta R.T.: -0.011 min

Response: 19052593

Conc: 8.73 ng/ml



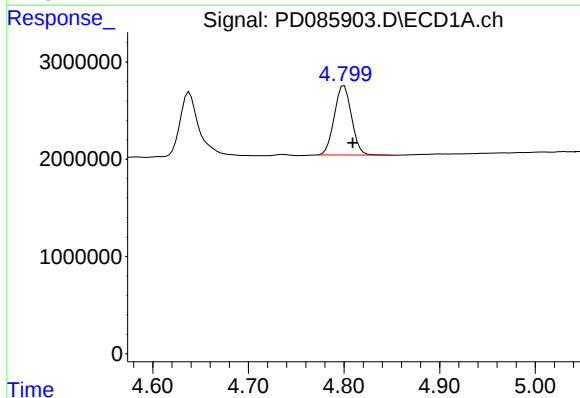
#3 gamma-BHC (Lindane)

R.T.: 3.717 min

Delta R.T.: -0.005 min

Response: 25262698

Conc: 4.19 ng/ml



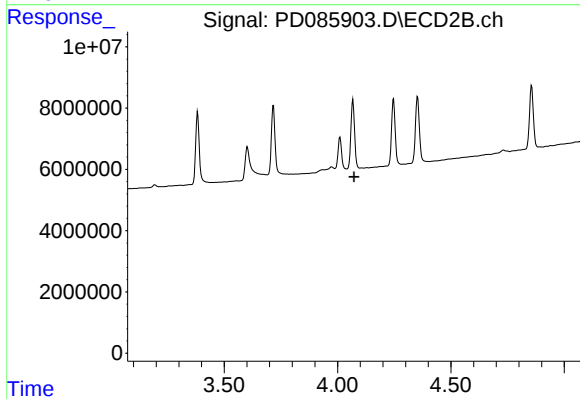
#4 Heptachlor

R.T.: 4.800 min

Delta R.T.: -0.009 min

Response: 8918259

Conc: 4.33 ng/ml



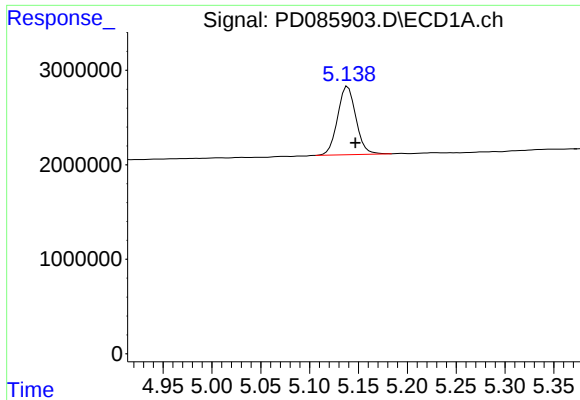
#4 Heptachlor

R.T.: 0.000 min

Exp R.T.: 4.073 min

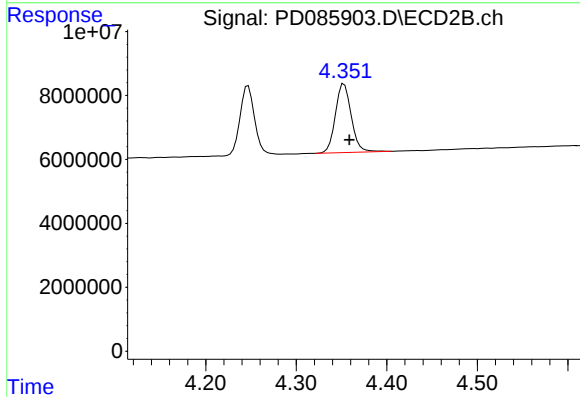
Response: 0

Conc: N.D.



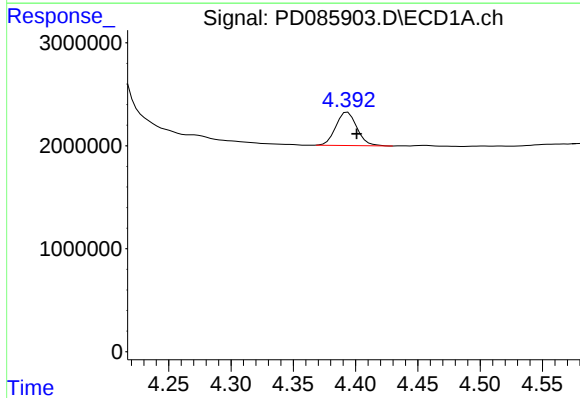
#5 Aldrin

R.T.: 5.139 min
Delta R.T.: -0.008 min
Response: 9436302
Conc: 4.50 ng/ml



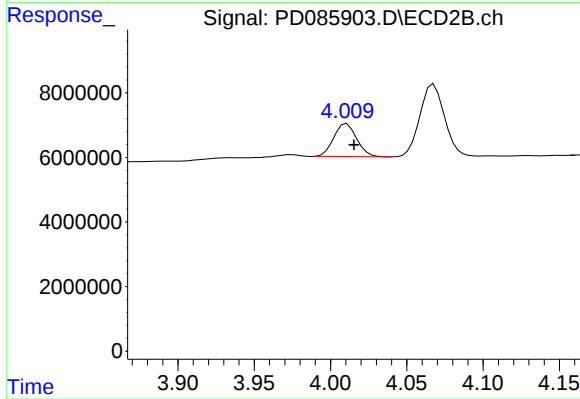
#5 Aldrin

R.T.: 4.353 min
Delta R.T.: -0.006 min
Response: 26104532
Conc: 4.44 ng/ml



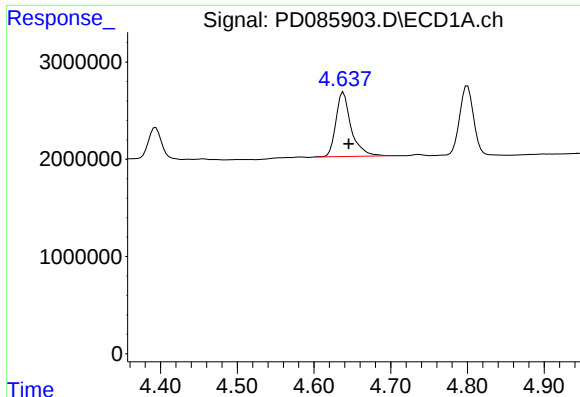
#6 beta-BHC

R.T.: 4.394 min
Delta R.T.: -0.007 min
Response: 3834464
Conc: 4.30 ng/ml



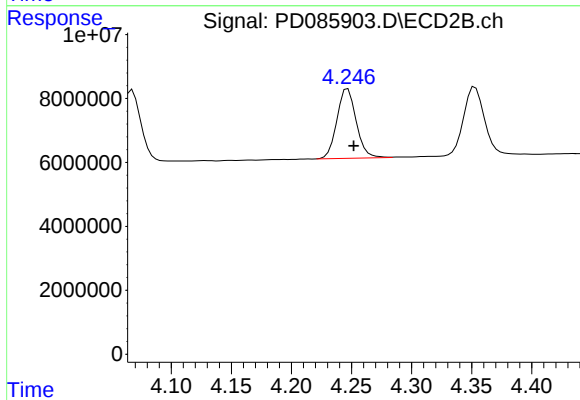
#6 beta-BHC

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 10690454
Conc: 4.08 ng/ml



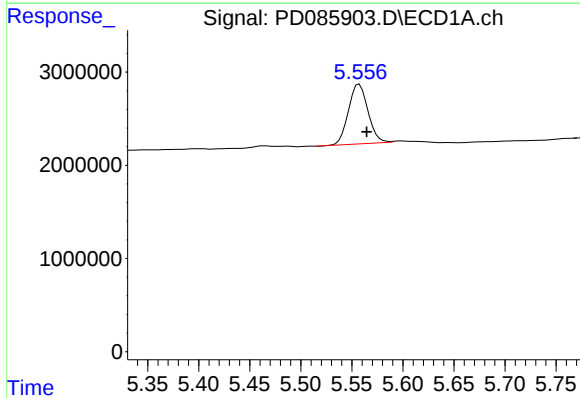
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 9113587
Conc: 4.74 ng/ml



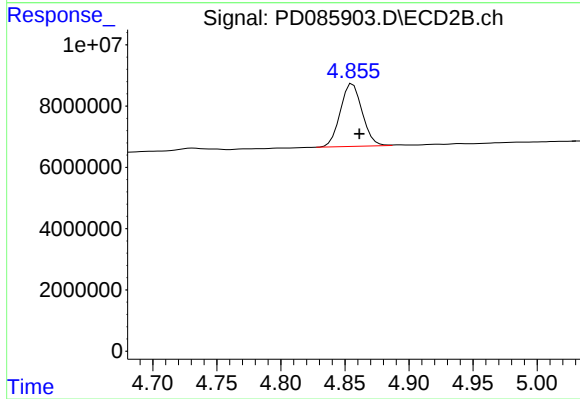
#7 delta-BHC

R.T.: 4.247 min
Delta R.T.: -0.005 min
Response: 24374045
Conc: 4.11 ng/ml



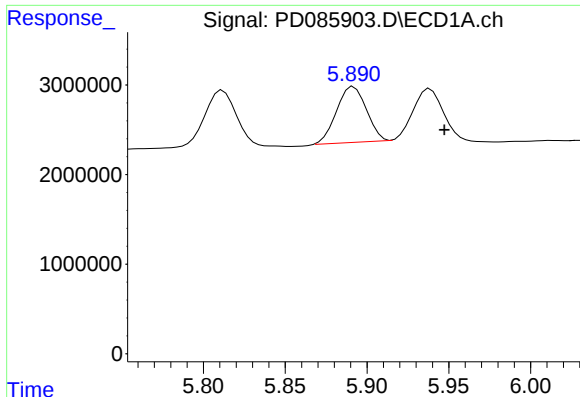
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.007 min
Response: 8518754
Conc: 4.46 ng/ml



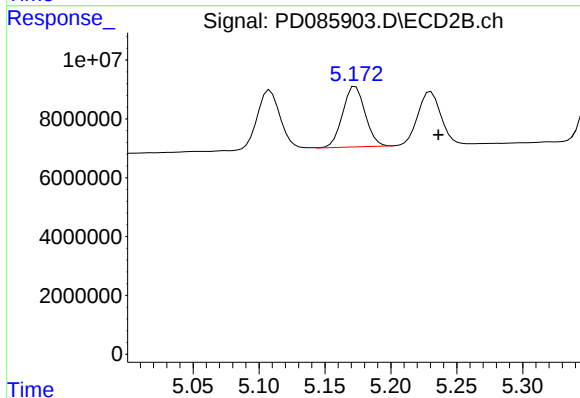
#8 Heptachlor epoxide

R.T.: 4.856 min
Delta R.T.: -0.005 min
Response: 24306671
Conc: 4.48 ng/ml



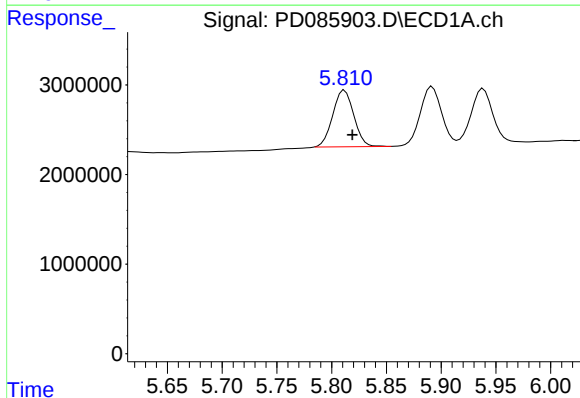
#9 Endosulfan I

R.T.: 5.892 min
Delta R.T.: -0.055 min
Response: 7856224
Conc: 4.32 ng/ml



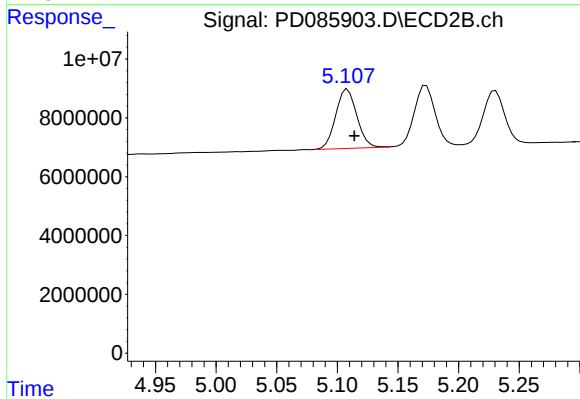
#9 Endosulfan I

R.T.: 5.173 min
Delta R.T.: -0.063 min
Response: 24380815
Conc: 4.91 ng/ml



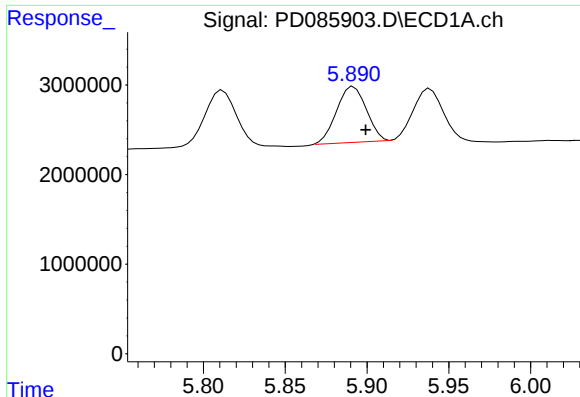
#10 trans-Chlordane

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 8433315
Conc: 4.53 ng/ml



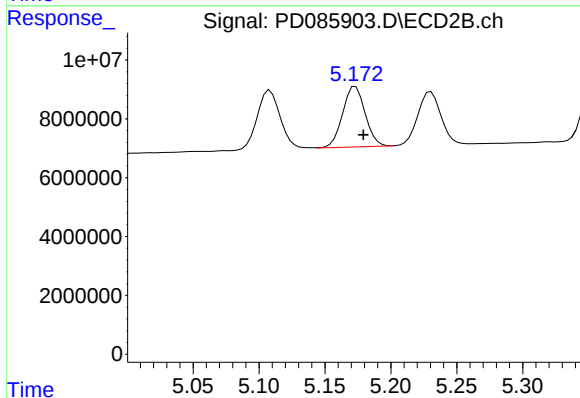
#10 trans-Chlordane

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 24516195
Conc: 4.58 ng/ml



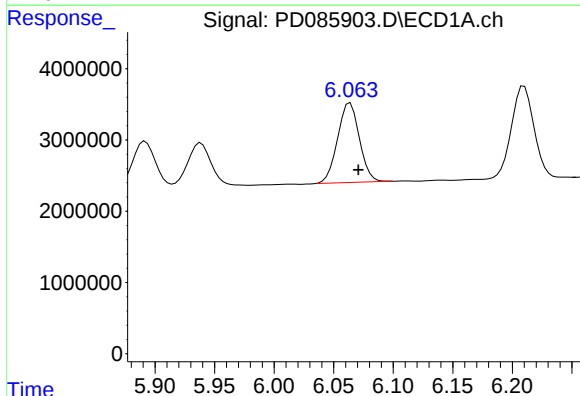
#11 cis-Chlordane

R.T.: 5.892 min
Delta R.T.: -0.007 min
Response: 7856224
Conc: 4.07 ng/ml



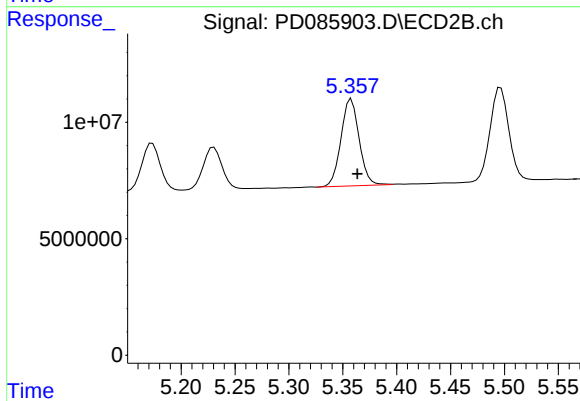
#11 cis-Chlordane

R.T.: 5.173 min
Delta R.T.: -0.006 min
Response: 24380815
Conc: 4.44 ng/ml



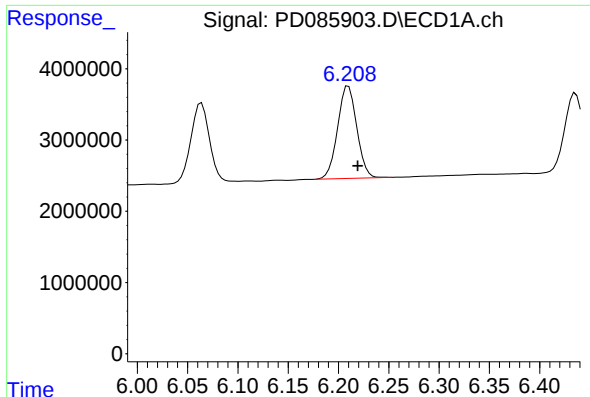
#12 4,4'-DDE

R.T.: 6.064 min
Delta R.T.: -0.007 min
Response: 14223383
Conc: 8.65 ng/ml



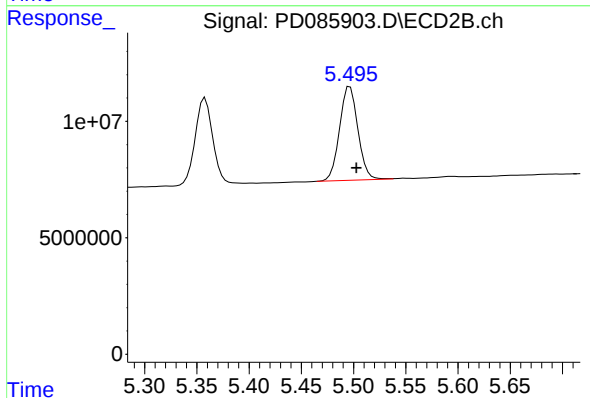
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 43772990
Conc: 9.06 ng/ml



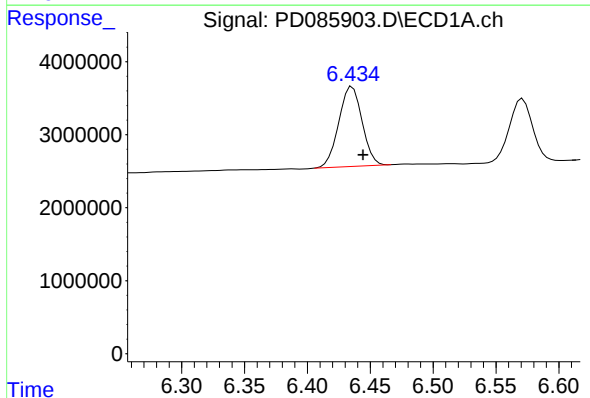
#13 Dieldrin

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 17146039
Conc: 8.56 ng/ml



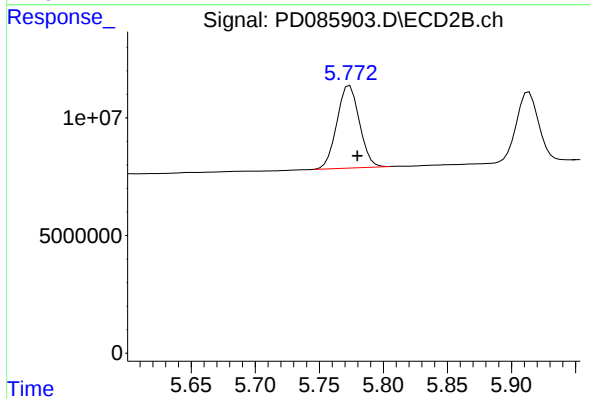
#13 Dieldrin

R.T.: 5.497 min
Delta R.T.: -0.006 min
Response: 49137777
Conc: 8.87 ng/ml



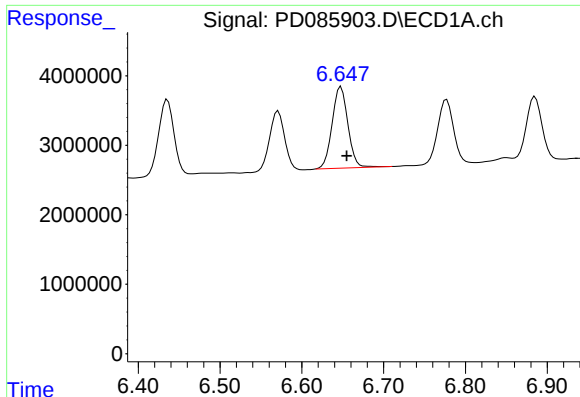
#14 Endrin

R.T.: 6.436 min
Delta R.T.: -0.009 min
Response: 14126596
Conc: 8.89 ng/ml



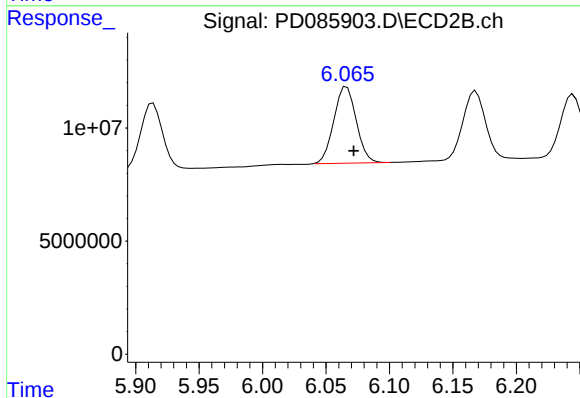
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.006 min
Response: 42787148
Conc: 8.94 ng/ml



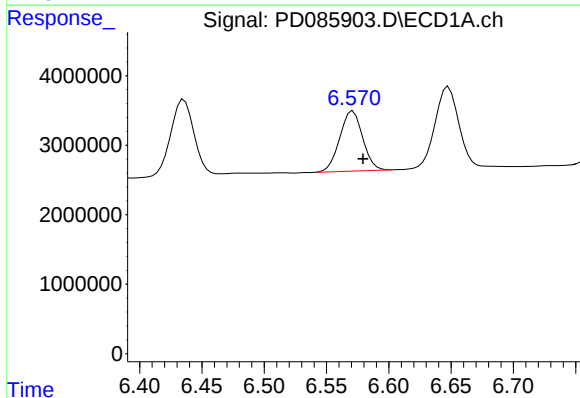
#15 Endosulfan II

R.T.: 6.648 min
Delta R.T.: -0.007 min
Response: 15776785
Conc: 9.28 ng/ml



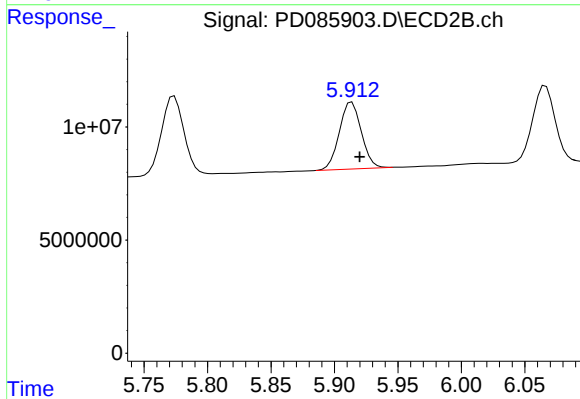
#15 Endosulfan II

R.T.: 6.066 min
Delta R.T.: -0.005 min
Response: 41647644
Conc: 9.16 ng/ml



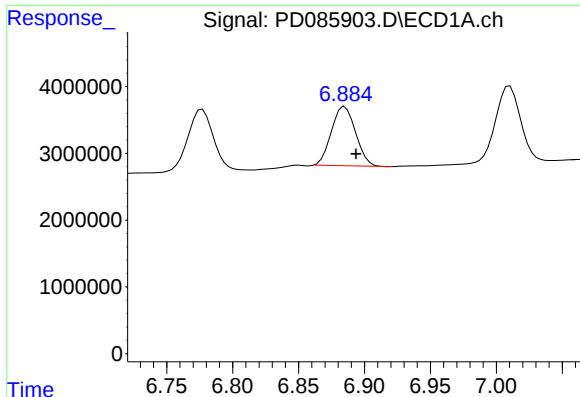
#16 4,4'-DDD

R.T.: 6.571 min
Delta R.T.: -0.008 min
Response: 11088876
Conc: 8.89 ng/ml



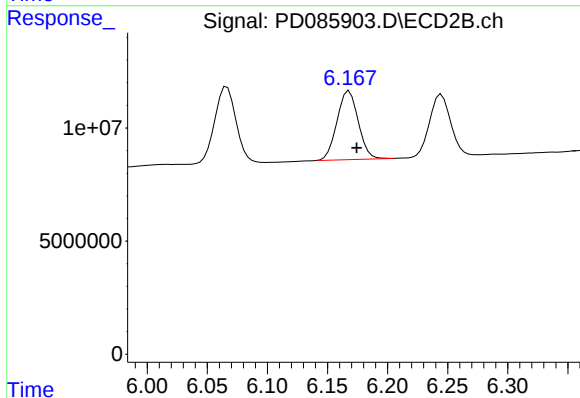
#16 4,4'-DDD

R.T.: 5.914 min
Delta R.T.: -0.006 min
Response: 35636539
Conc: 9.11 ng/ml



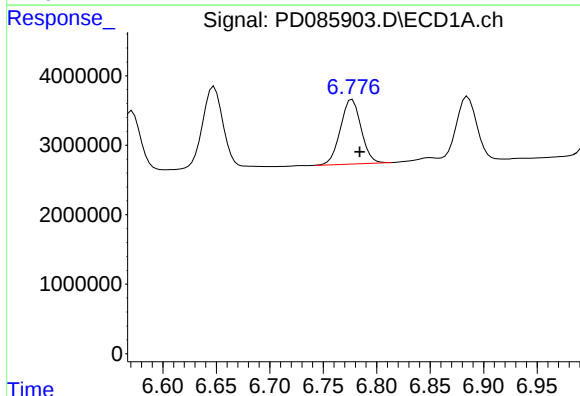
#17 4,4'-DDT

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 11319153
Conc: 8.14 ng/ml



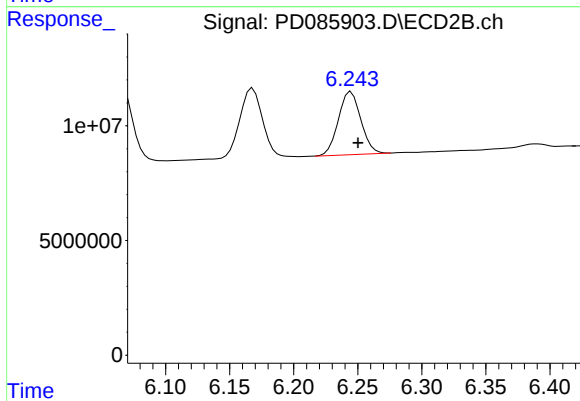
#17 4,4'-DDT

R.T.: 6.168 min
Delta R.T.: -0.006 min
Response: 37449085
Conc: 8.85 ng/ml



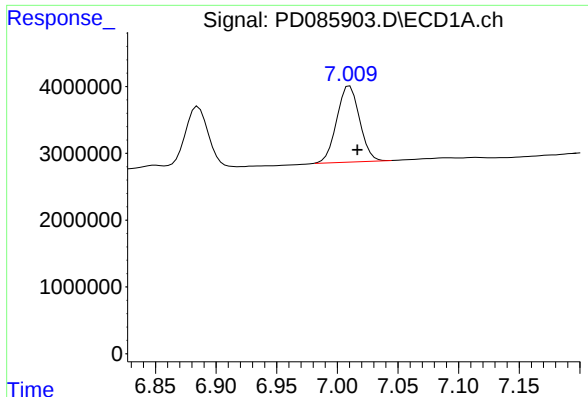
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 12517223
Conc: 9.51 ng/ml



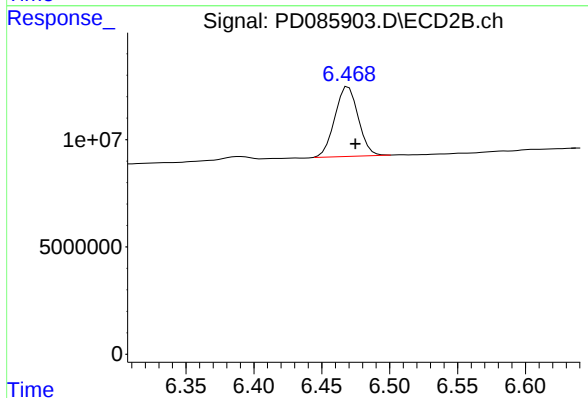
#18 Endrin aldehyde

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 33460242
Conc: 9.28 ng/ml



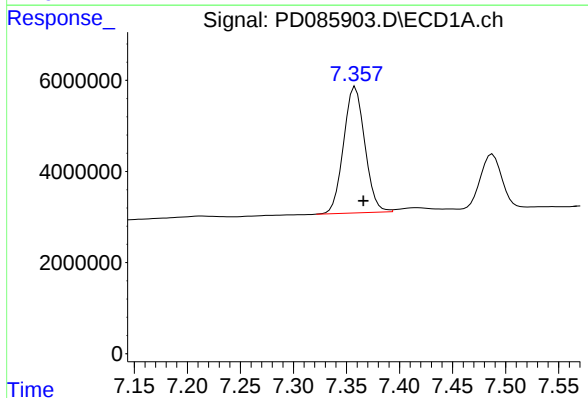
#19 Endosulfan Sulfate

R.T.: 7.010 min
Delta R.T.: -0.006 min
Response: 14908627
Conc: 9.47 ng/ml



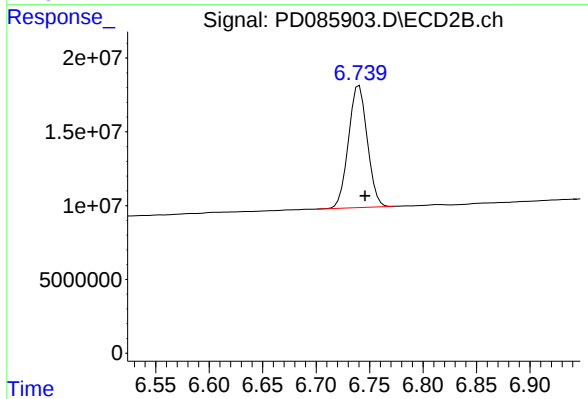
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: -0.005 min
Response: 38877273
Conc: 9.10 ng/ml



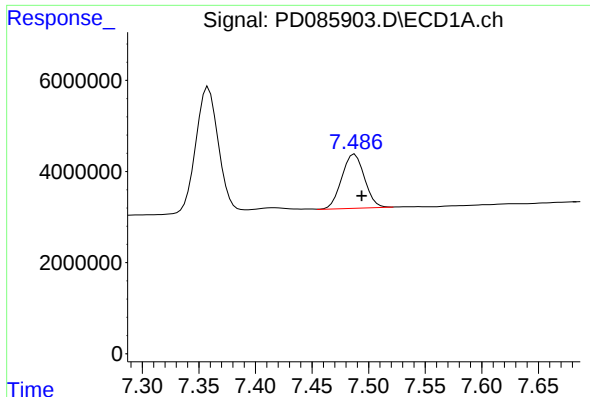
#20 Methoxychlor

R.T.: 7.358 min
Delta R.T.: -0.007 min
Response: 38461379
Conc: 47.02 ng/ml



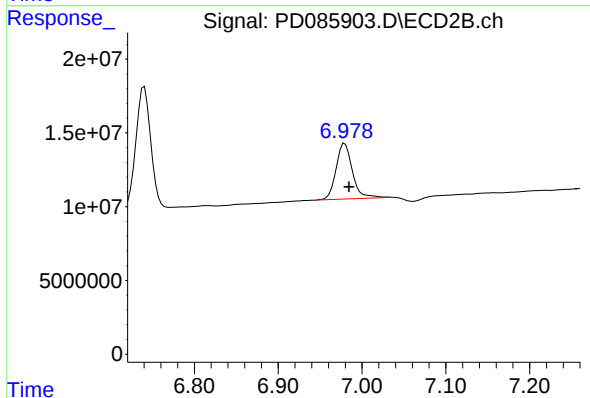
#20 Methoxychlor

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 101331739
Conc: 49.11 ng/ml



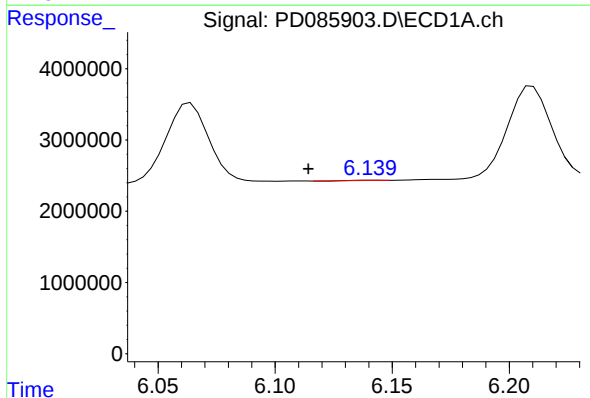
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: -0.006 min
Response: 16570431
Conc: 9.58 ng/ml



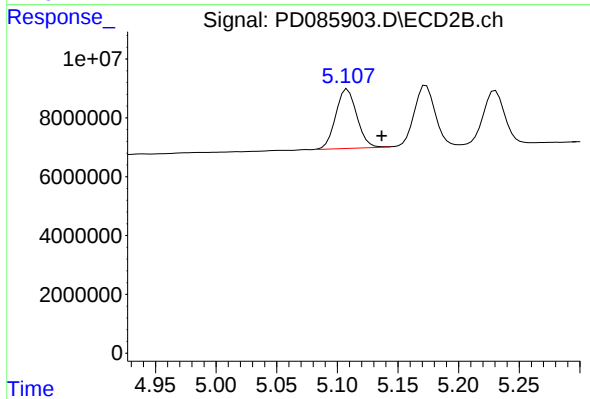
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: -0.005 min
Response: 51160166
Conc: 9.76 ng/ml



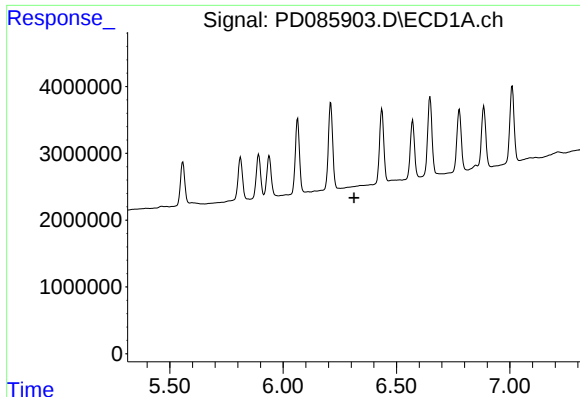
#22 Toxaphene-1

R.T.: 6.141 min
Delta R.T.: 0.027 min
Response: 16986
Conc: 1.45 ng/ml



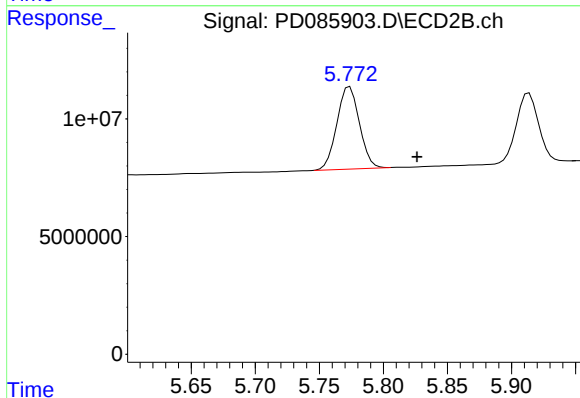
#22 Toxaphene-1

R.T.: 5.108 min
Delta R.T.: -0.028 min
Response: 24516195
Conc: 859.45 ng/ml



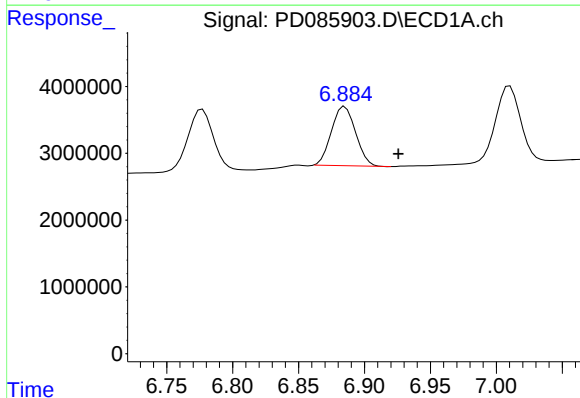
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



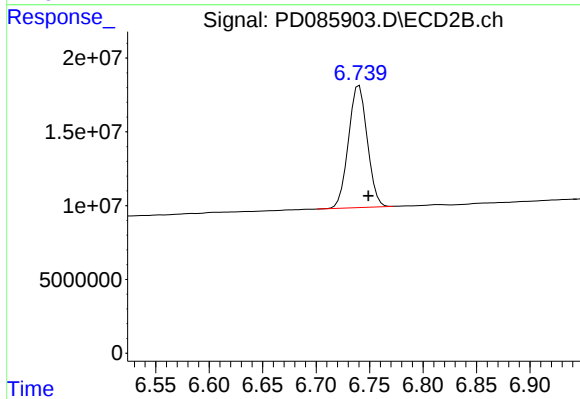
#23 Toxaphene-2

R.T.: 5.774 min
Delta R.T.: -0.053 min
Response: 42787148
Conc: 1344.29 ng/ml



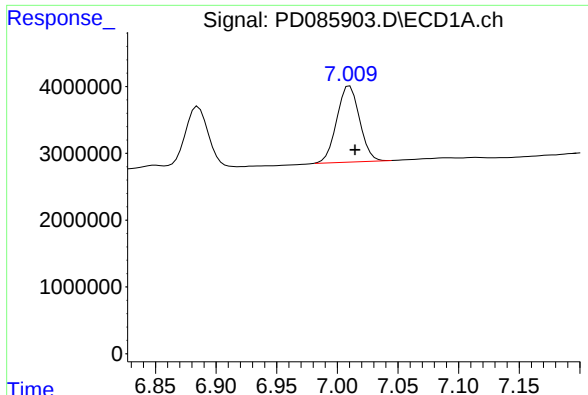
#24 Toxaphene-3

R.T.: 6.885 min
Delta R.T.: -0.040 min
Response: 11319153
Conc: 230.53 ng/ml



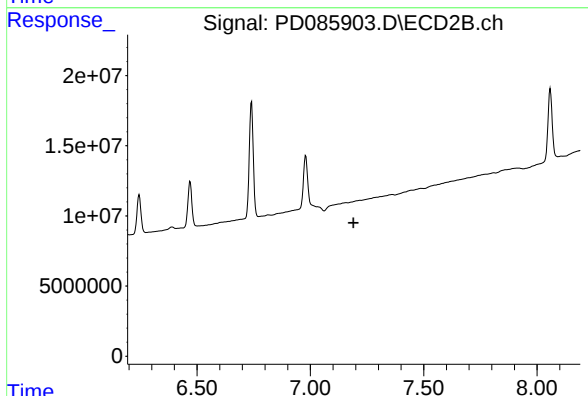
#24 Toxaphene-3

R.T.: 6.740 min
Delta R.T.: -0.008 min
Response: 101331739
Conc: 927.40 ng/ml



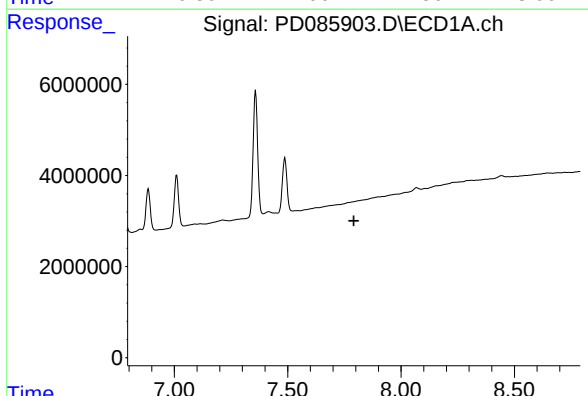
#25 Toxaphene-4

R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 14908627
Conc: 414.96 ng/ml



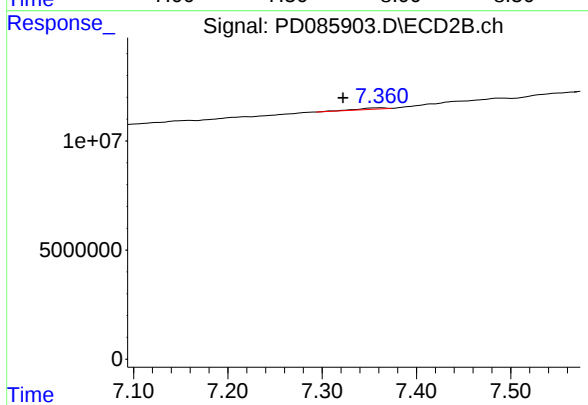
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



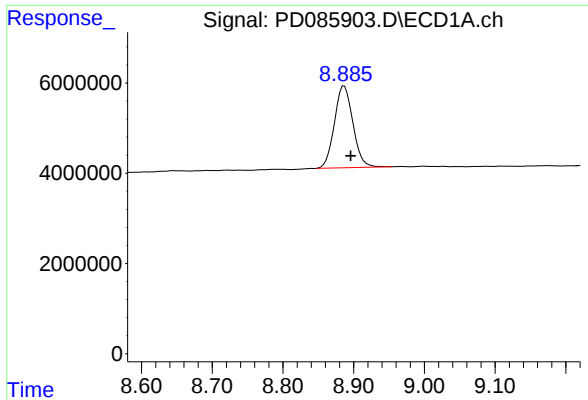
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.792 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.363 min
Delta R.T.: 0.040 min
Response: 1294580
Conc: 24.07 ng/ml



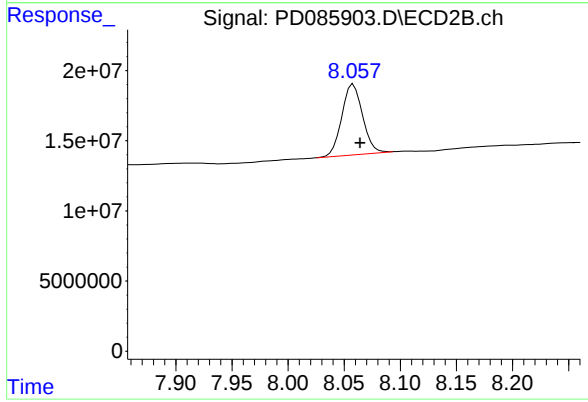
#27 Decachlorobiphenyl

R.T.: 8.887 min

Delta R.T.: -0.009 min

Response: 32975855

Conc: 18.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.058 min

Delta R.T.: -0.006 min

Response: 64740573

Conc: 17.61 ng/ml