

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
 Data File : PL086536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2023 14:44
 Operator : AR\AJ
 Sample : RESC203
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 22:14:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 22:13:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

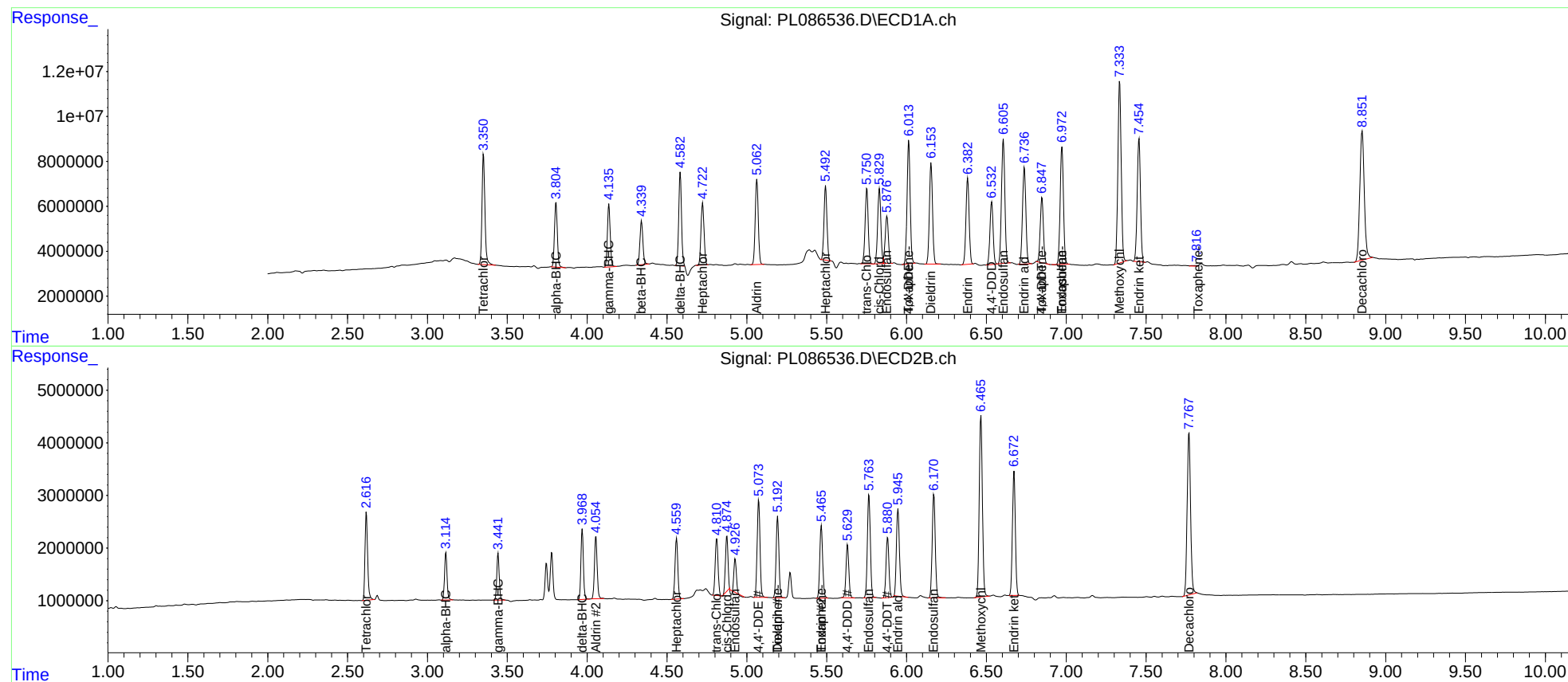
System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.618	62885549	18841296	21.203	21.348
27)	SA Decachlor...	8.853	7.769	112.6E6	46719832	42.259	42.108
Target Compounds							
2)	A alpha-BHC	3.805	3.116	35268964	9598988	8.000	7.821
3)	MA gamma-BHC...	4.137	3.443	34582602	9680811	8.147	8.089
4)	MA Heptachlor	4.723	3.778	36135127	-674920	8.184	N.D. #
5)	MB Aldrin	5.063	4.055	50376657	14268907	12.215	12.617
6)	B beta-BHC	4.340	3.778f	24903244	-674920	12.383	N.D. #
7)	B delta-BHC	4.583	3.970	50278328	14302545	11.934	11.706
8)	B Heptachlo...	5.493	4.560	42754487	14083907	10.653	12.203
9)	A Endosulfan I	5.877	4.927	29256830	6078650	7.923	5.702 #
10)	B trans-Chl...	5.751	4.812	45356331	13462019	11.884	11.966
11)	B cis-Chlor...	5.830	4.875	46759406	11846880	12.006	9.945
12)	B 4,4'-DDE	6.014	5.075	74938858	22870127	23.464	22.811
13)	MA Dieldrin	6.154	5.193	61563946	18909994	16.613	16.643
14)	MA Endrin	6.383	5.467	53216110	17416128	17.115	16.543
15)	B Endosulfa...	6.606	5.765	79590956	25698607	24.052	24.392
16)	A 4,4'-DDD	6.533	5.631	38486454	12501448	16.105	15.968
17)	MA 4,4'-DDT	6.848	5.881	40359099	14468980	15.575	16.014
18)	B Endrin al...	6.738	5.947	62329135	21658834	24.675	24.139
19)	B Endosulfa...	6.973	6.171	75147288	25973676	23.728	24.220
20)	A Methoxychlor	7.335	6.466	118.8E6	47203264	86.075	87.439
21)	B Endrin ke...	7.456	6.673	78340038	30191020	24.285	25.505
22)	Toxaphene-1	6.014f	5.193	74938858	18909994	3157.153	3538.934
23)	Toxaphene-2	6.848	5.467f	40359099	17416128	425.996	2536.779 #
24)	Toxaphene-3	6.973	0.000	75147288	0	1092.201	N.D. #
26)	Toxaphene-5	7.817f	0.000	761258	0	15.237	N.D. #

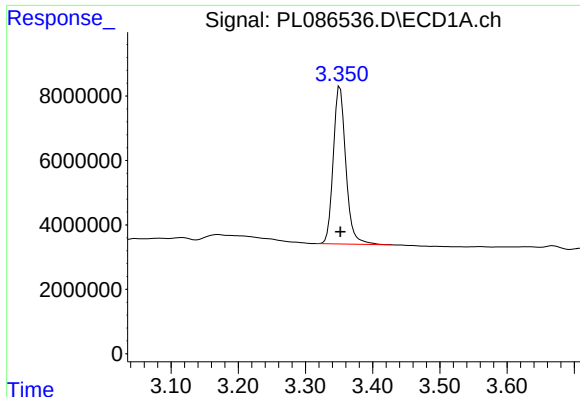
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110923\
Data File : PL086536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2023 14:44
Operator : AR\AJ
Sample : RESC203
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 22:14:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110923CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 22:13:26 2023
Response via : Initial Calibration
Integrator: ChemStation

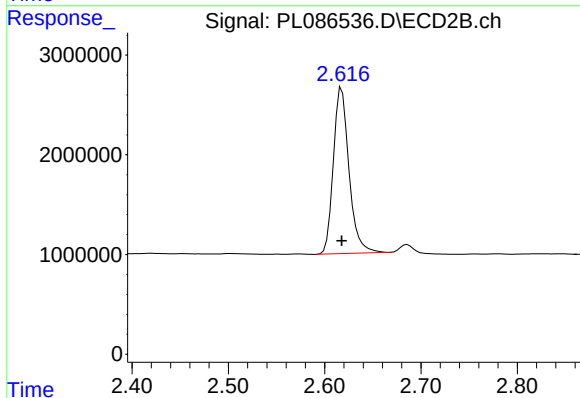
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





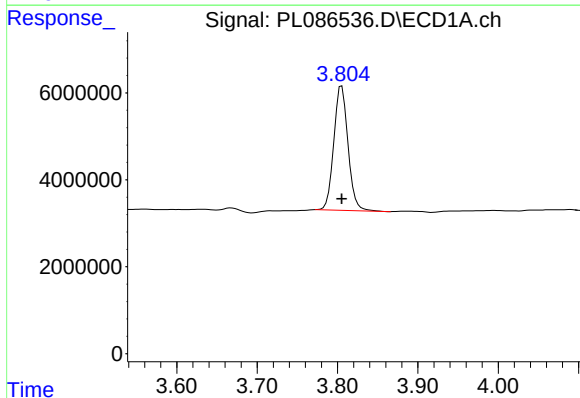
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: 0.000 min
Response: 62885549
Conc: 21.20 ng/ml



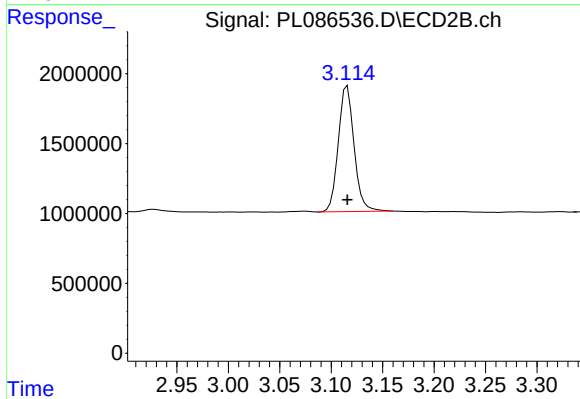
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 18841296
Conc: 21.35 ng/ml



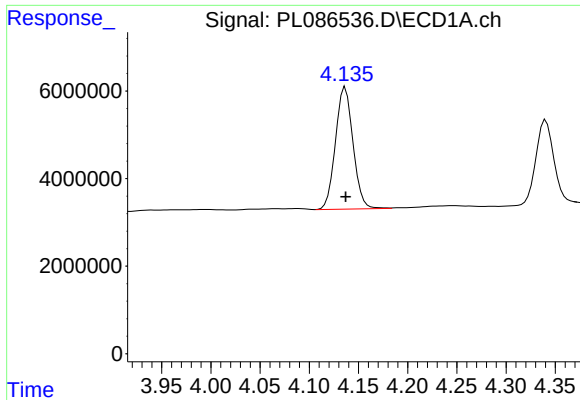
#2 alpha-BHC

R.T.: 3.805 min
Delta R.T.: 0.000 min
Response: 35268964
Conc: 8.00 ng/ml



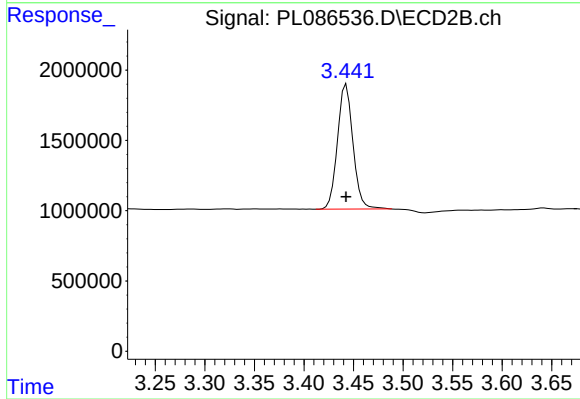
#2 alpha-BHC

R.T.: 3.116 min
Delta R.T.: 0.000 min
Response: 9598988
Conc: 7.82 ng/ml



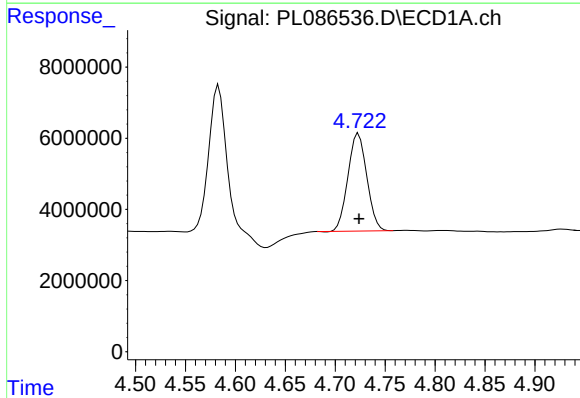
#3 gamma-BHC (Lindane)

R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 34582602
Conc: 8.15 ng/ml



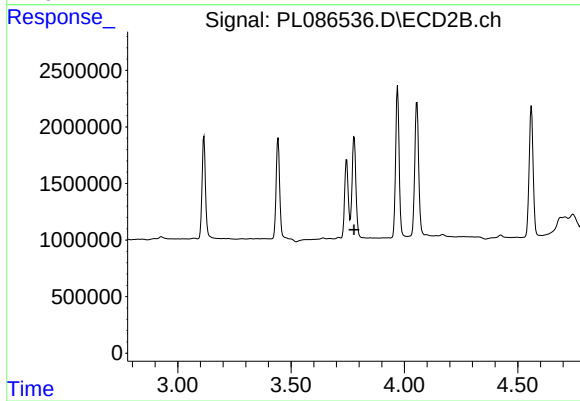
#3 gamma-BHC (Lindane)

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 9680811
Conc: 8.09 ng/ml



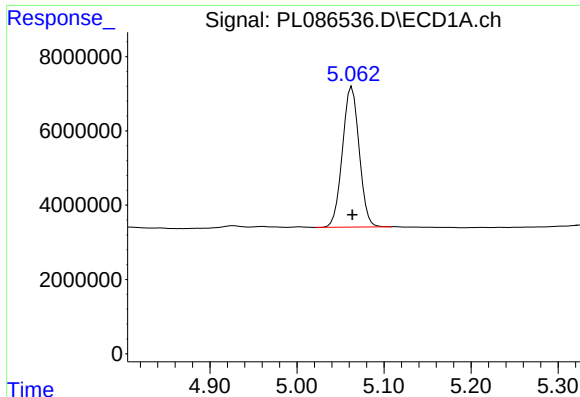
#4 Heptachlor

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 36135127
Conc: 8.18 ng/ml



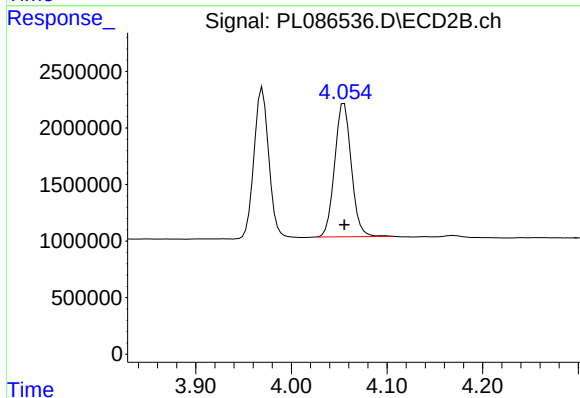
#4 Heptachlor

R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: -674920
Conc: N.D.



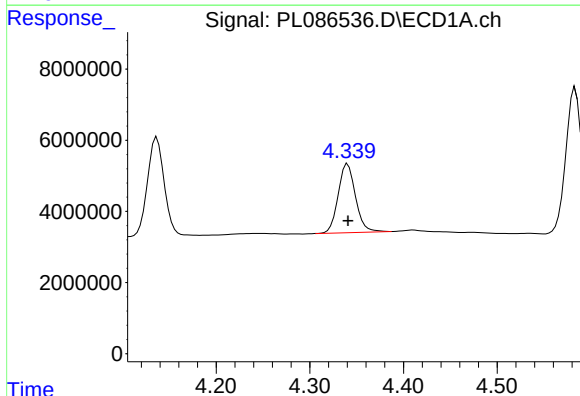
#5 Aldrin

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 50376657
Conc: 12.21 ng/ml



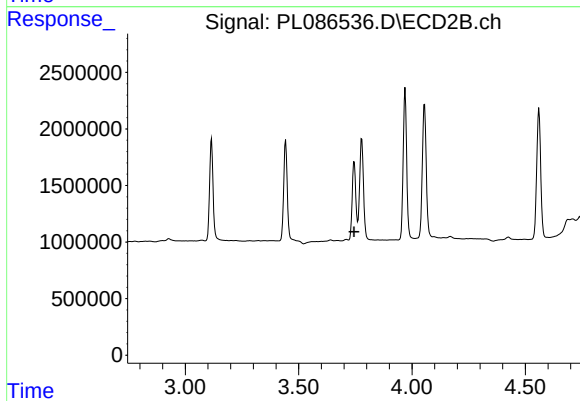
#5 Aldrin

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 14268907
Conc: 12.62 ng/ml



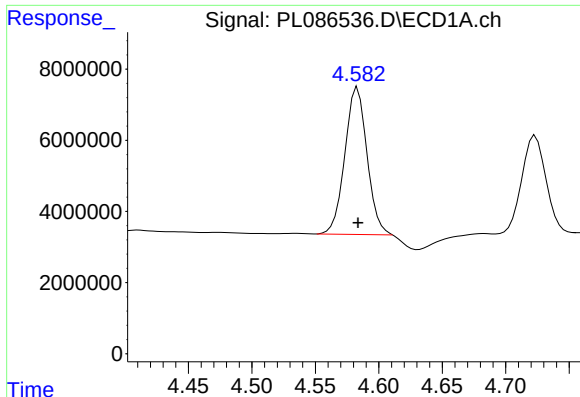
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 24903244
Conc: 12.38 ng/ml



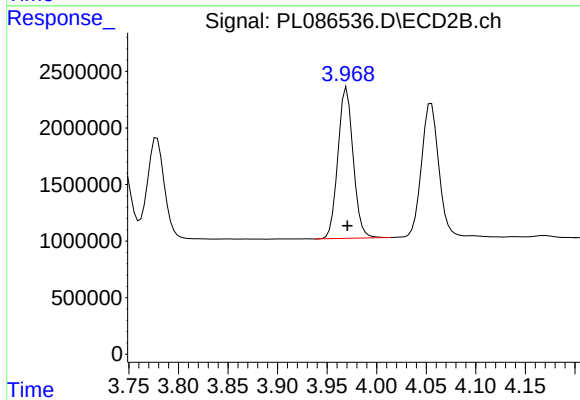
#6 beta-BHC

R.T.: 3.778 min
Delta R.T.: 0.033 min
Response: -674920
Conc: N.D.



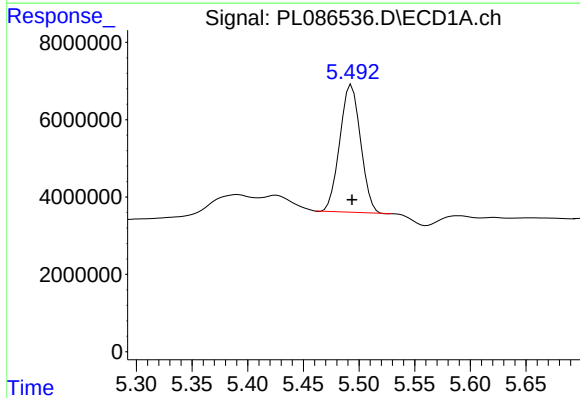
#7 delta-BHC

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 50278328
Conc: 11.93 ng/ml



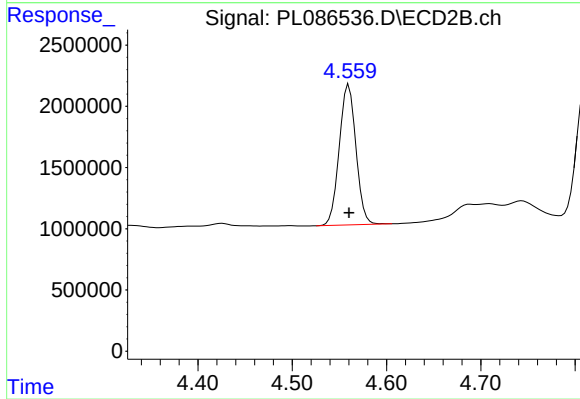
#7 delta-BHC

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 14302545
Conc: 11.71 ng/ml



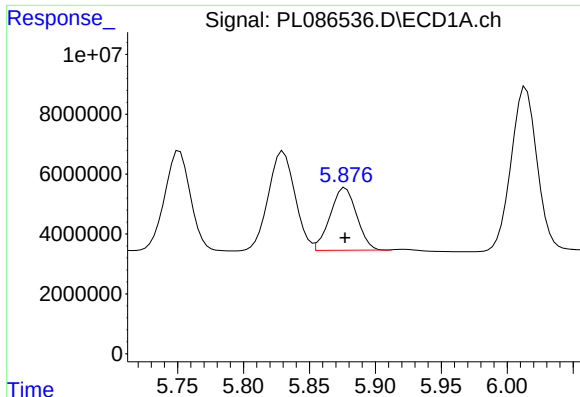
#8 Heptachlor epoxide

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 42754487
Conc: 10.65 ng/ml



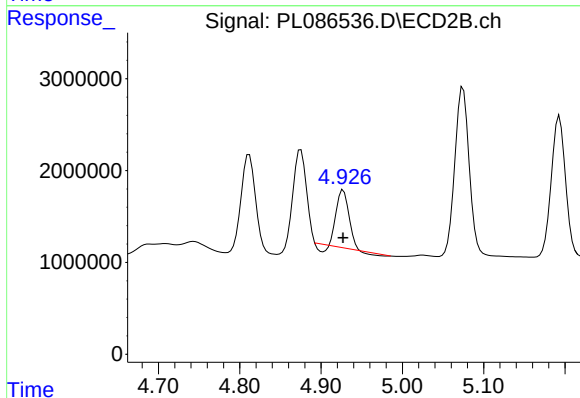
#8 Heptachlor epoxide

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 14083907
Conc: 12.20 ng/ml



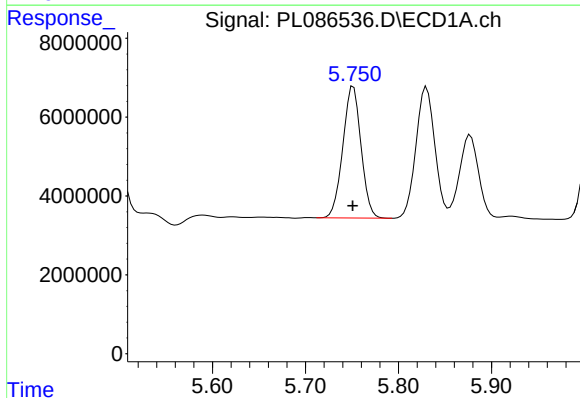
#9 Endosulfan I

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 29256830
Conc: 7.92 ng/ml



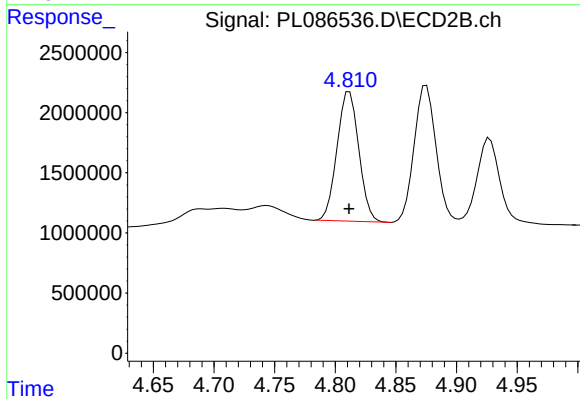
#9 Endosulfan I

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 6078650
Conc: 5.70 ng/ml



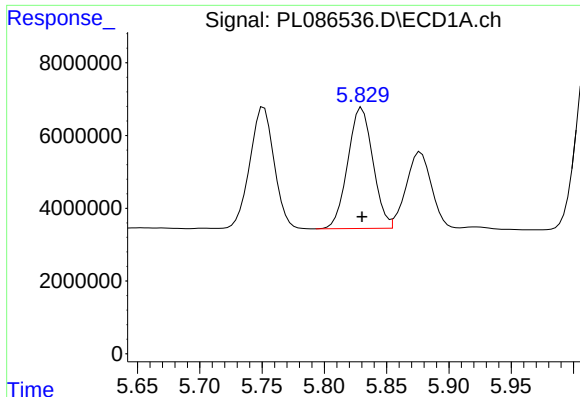
#10 trans-Chlordane

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 45356331
Conc: 11.88 ng/ml



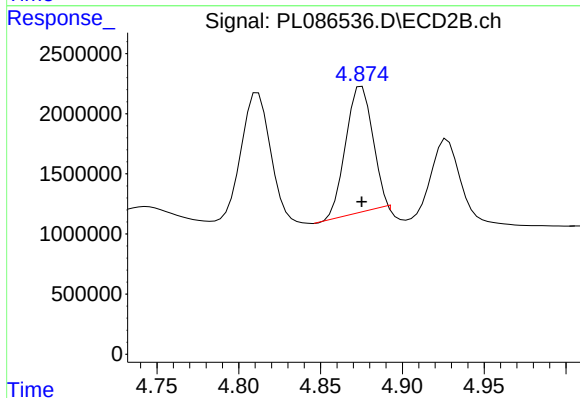
#10 trans-Chlordane

R.T.: 4.812 min
Delta R.T.: 0.000 min
Response: 13462019
Conc: 11.97 ng/ml



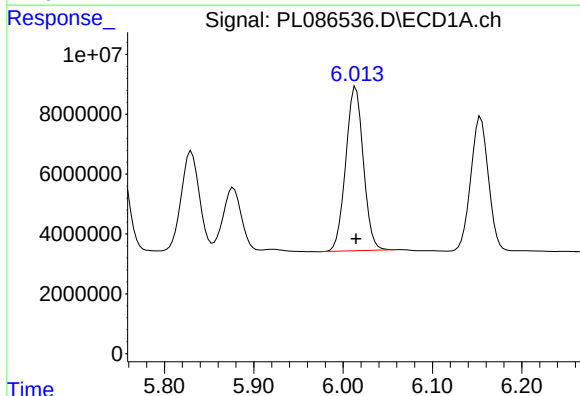
#11 cis-Chlordane

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 46759406
Conc: 12.01 ng/ml



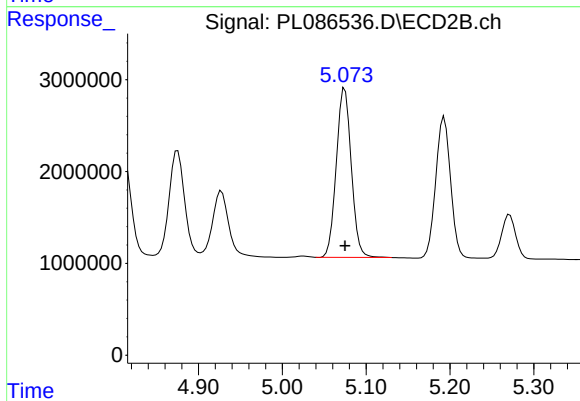
#11 cis-Chlordane

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 11846880
Conc: 9.95 ng/ml



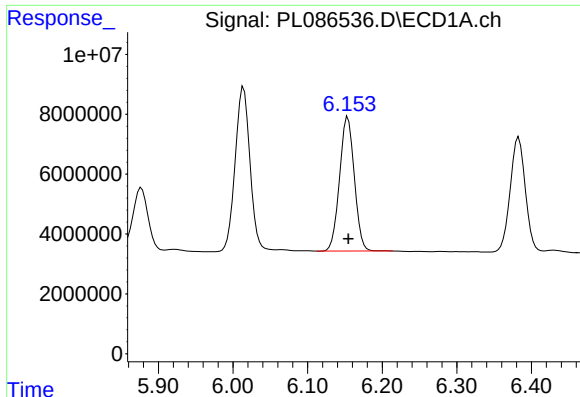
#12 4,4'-DDE

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 74938858
Conc: 23.46 ng/ml



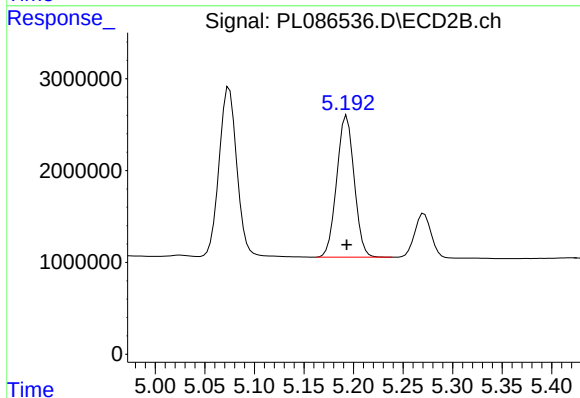
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 22870127
Conc: 22.81 ng/ml



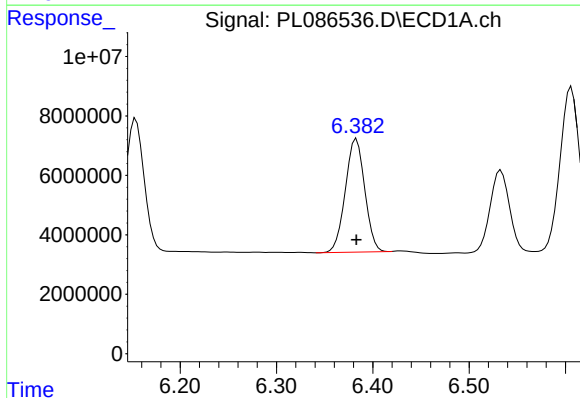
#13 Dieldrin

R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 61563946
Conc: 16.61 ng/ml



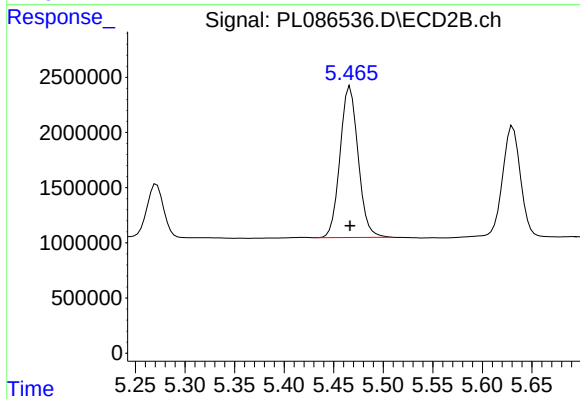
#13 Dieldrin

R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 18909994
Conc: 16.64 ng/ml



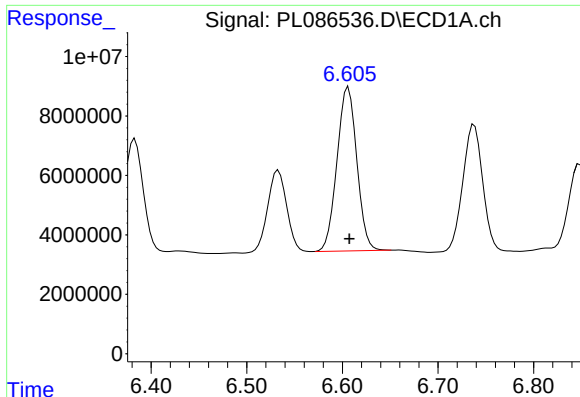
#14 Endrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 53216110
Conc: 17.11 ng/ml



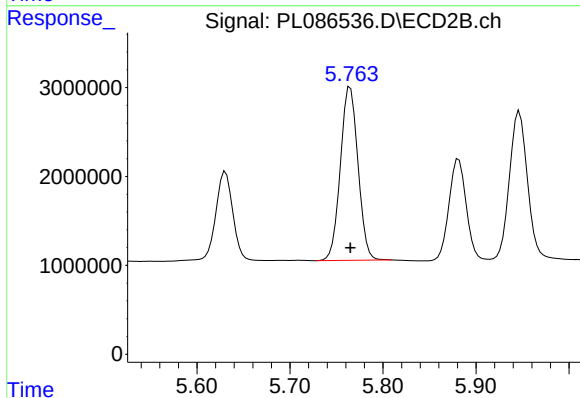
#14 Endrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 17416128
Conc: 16.54 ng/ml



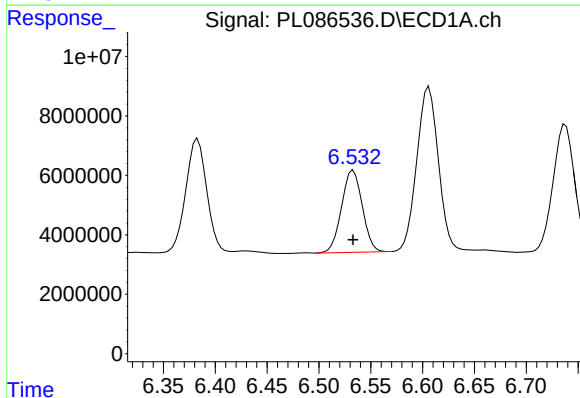
#15 Endosulfan II

R.T.: 6.606 min
Delta R.T.: -0.001 min
Response: 79590956
Conc: 24.05 ng/ml



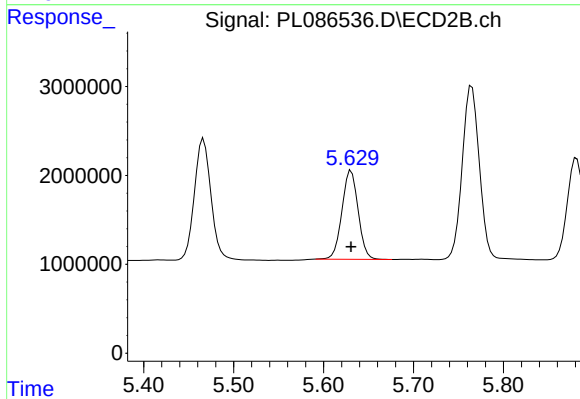
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 25698607
Conc: 24.39 ng/ml



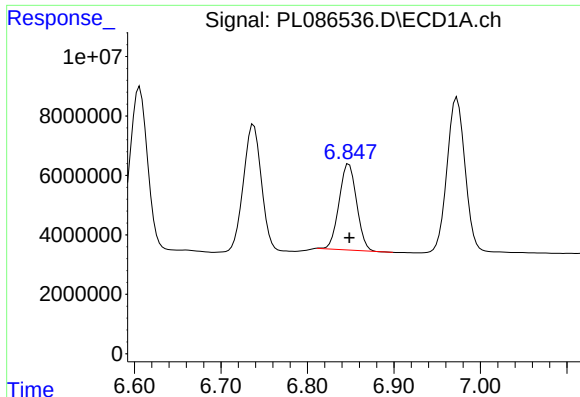
#16 4,4'-DDD

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 38486454
Conc: 16.11 ng/ml



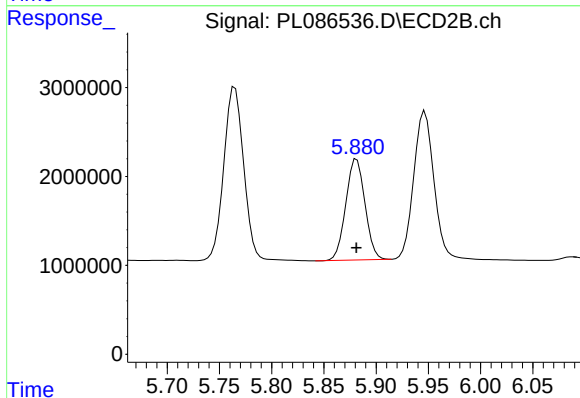
#16 4,4'-DDD

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 12501448
Conc: 15.97 ng/ml



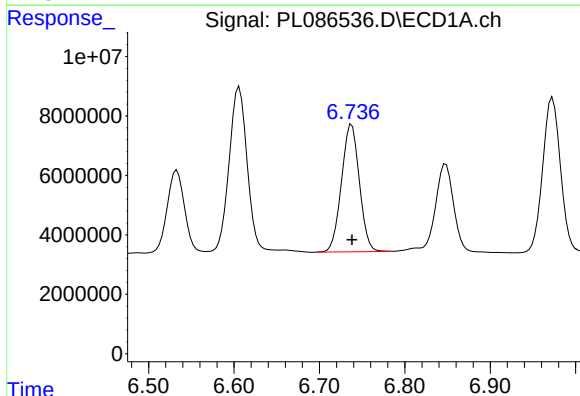
#17 4,4'-DDT

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 40359099
Conc: 15.57 ng/ml



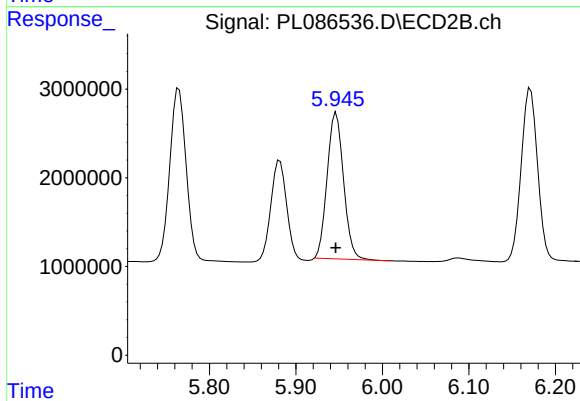
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 14468980
Conc: 16.01 ng/ml



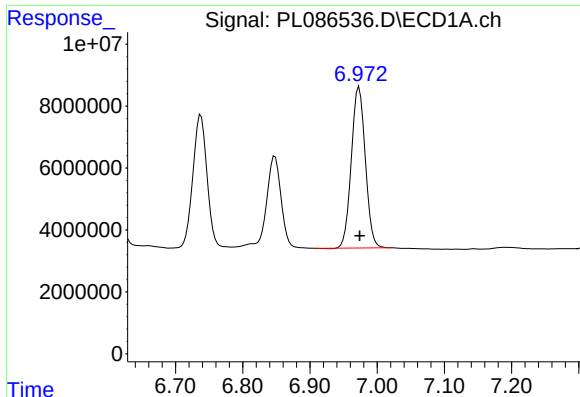
#18 Endrin aldehyde

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 62329135
Conc: 24.67 ng/ml



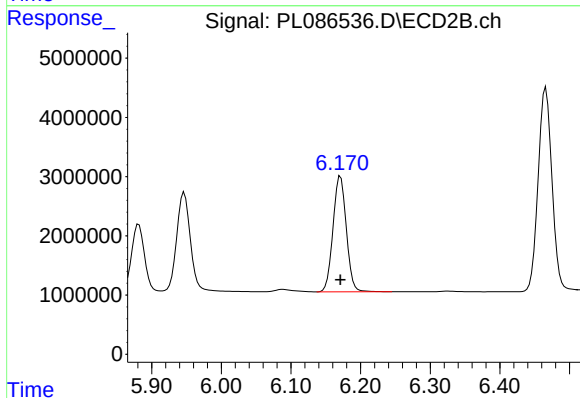
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 21658834
Conc: 24.14 ng/ml



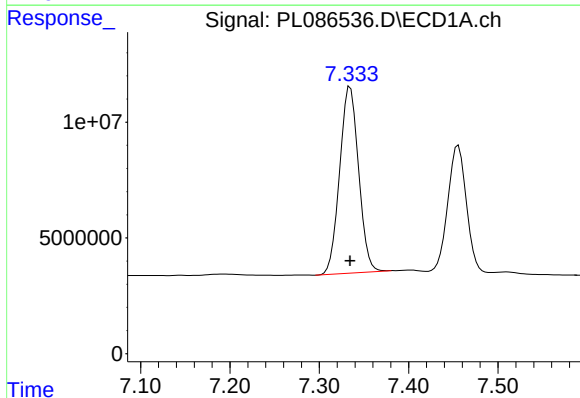
#19 Endosulfan Sulfate

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 75147288
Conc: 23.73 ng/ml



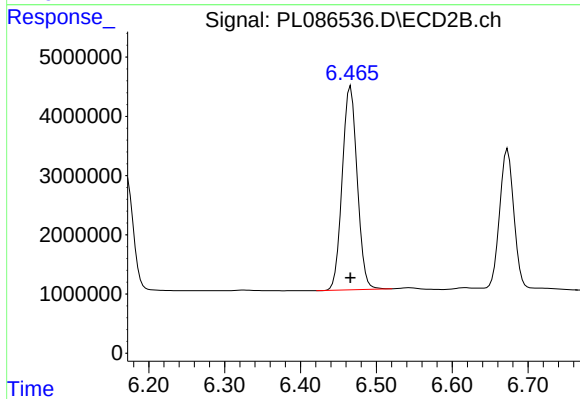
#19 Endosulfan Sulfate

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 25973676
Conc: 24.22 ng/ml



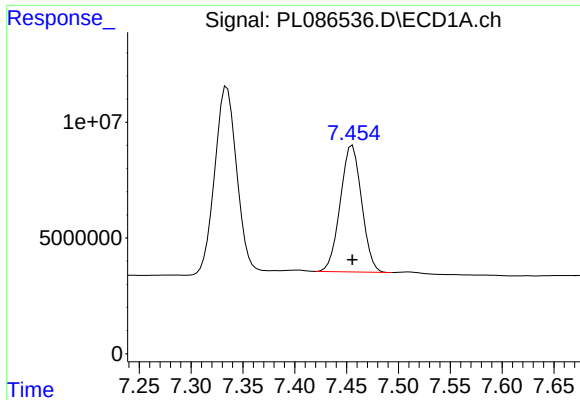
#20 Methoxychlor

R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 118754373
Conc: 86.08 ng/ml



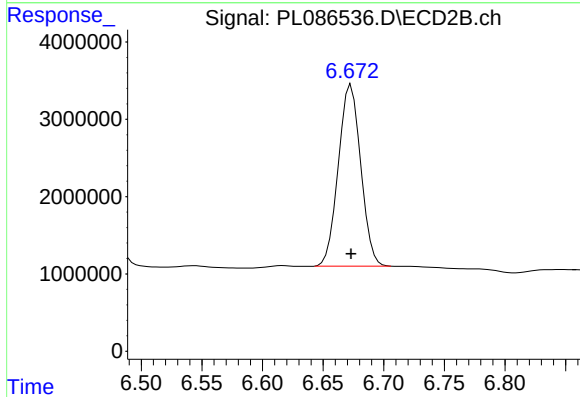
#20 Methoxychlor

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 47203264
Conc: 87.44 ng/ml



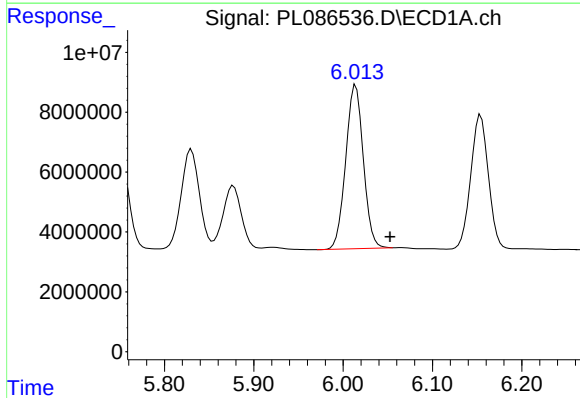
#21 Endrin ketone

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 78340038
Conc: 24.29 ng/ml



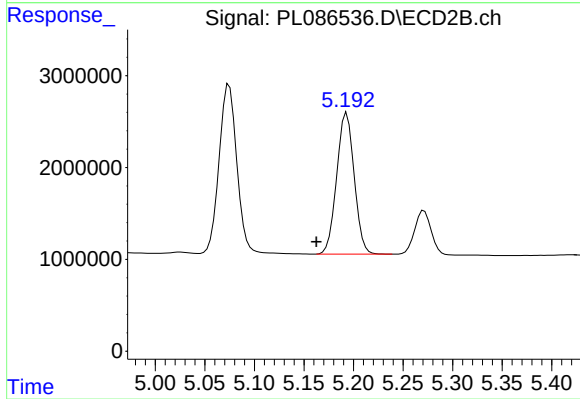
#21 Endrin ketone

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 30191020
Conc: 25.51 ng/ml



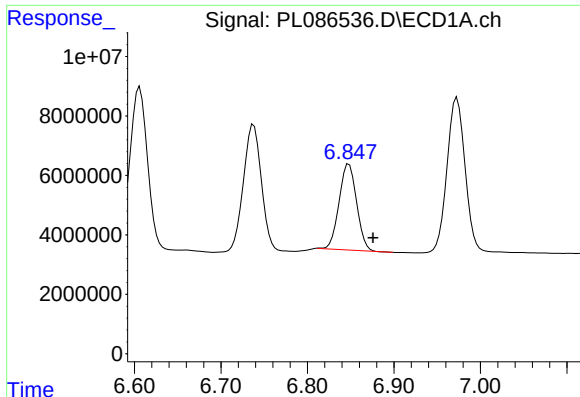
#22 Toxaphene-1

R.T.: 6.014 min
Delta R.T.: -0.038 min
Response: 74938858
Conc: 3157.15 ng/ml



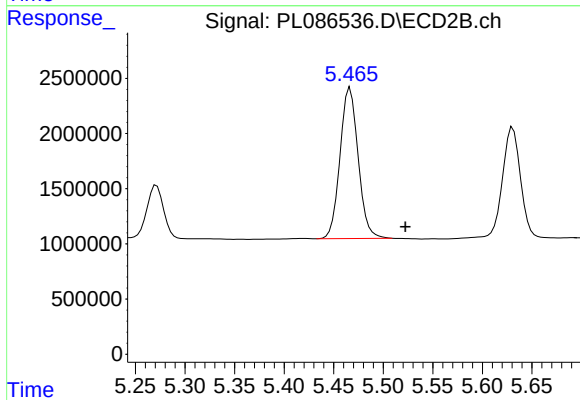
#22 Toxaphene-1

R.T.: 5.193 min
Delta R.T.: 0.031 min
Response: 18909994
Conc: 3538.93 ng/ml



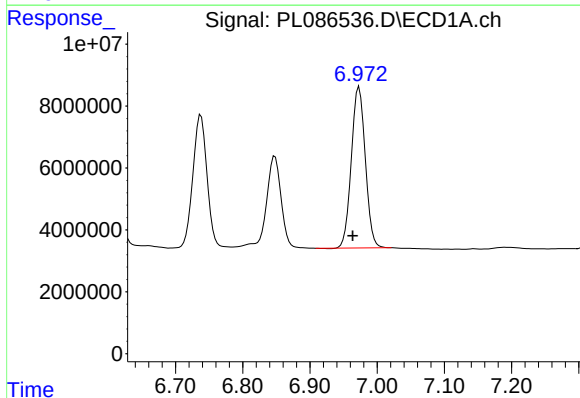
#23 Toxaphene-2

R.T.: 6.848 min
Delta R.T.: -0.028 min
Response: 40359099
Conc: 426.00 ng/ml



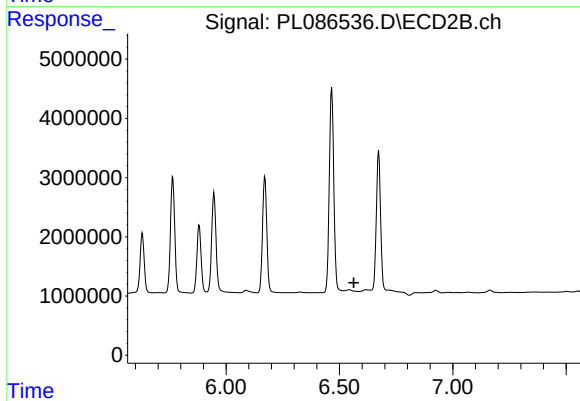
#23 Toxaphene-2

R.T.: 5.467 min
Delta R.T.: -0.056 min
Response: 17416128
Conc: 2536.78 ng/ml



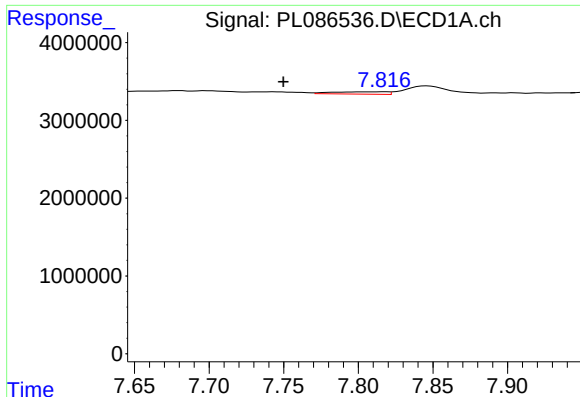
#24 Toxaphene-3

R.T.: 6.973 min
Delta R.T.: 0.009 min
Response: 75147288
Conc: 1092.20 ng/ml



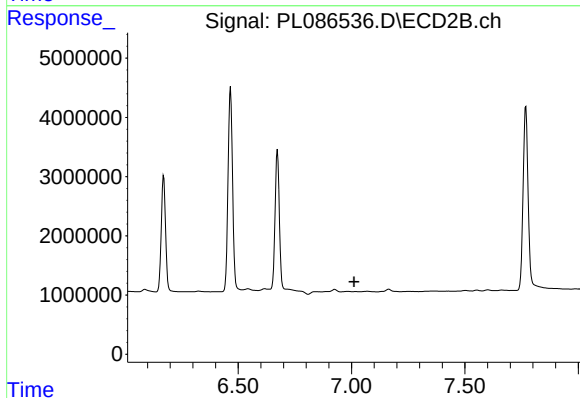
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



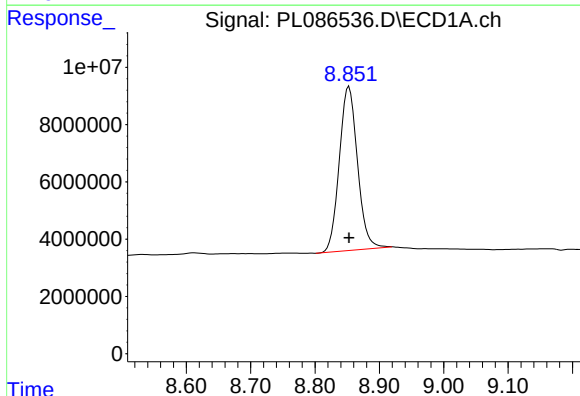
#26 Toxaphene-5

R.T.: 7.817 min
Delta R.T.: 0.067 min
Response: 761258
Conc: 15.24 ng/ml



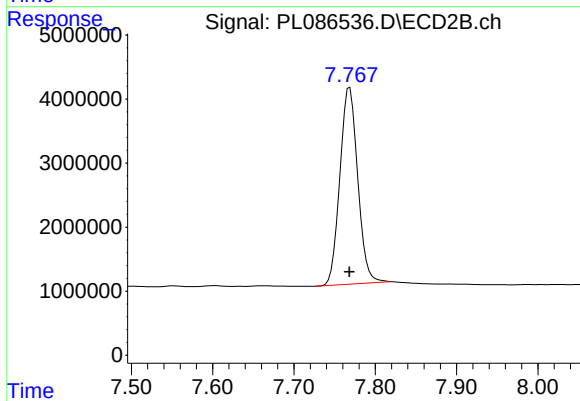
#26 Toxaphene-5

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



#27 Decachlorobiphenyl

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 112596537
Conc: 42.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 46719832
Conc: 42.11 ng/ml