

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 20:29
 Operator : AR\AJ
 Sample : P4010-03MS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:19:24 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

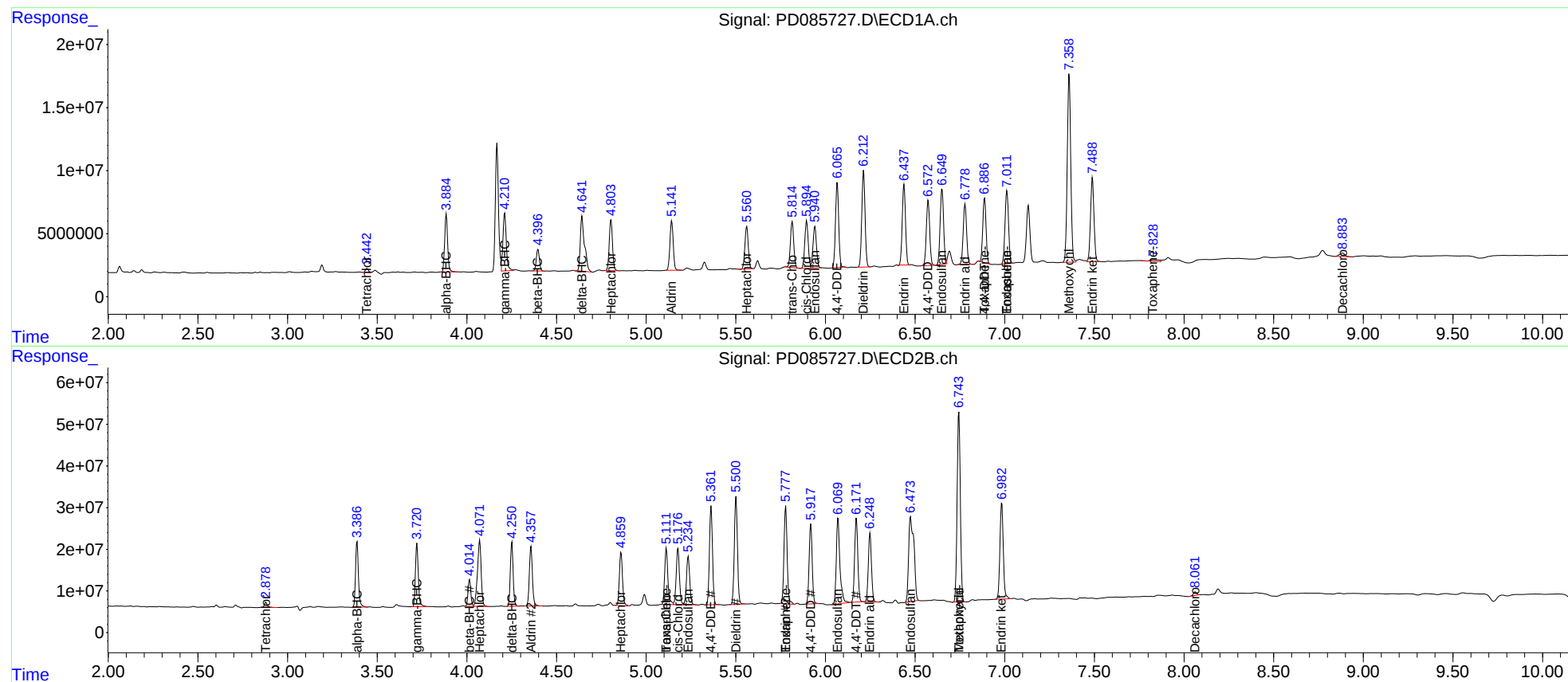
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	3890014	14741538	3.713	3.482
27)	SA Decachlor...	8.884	8.063	5719198	11078726	3.880	2.865 #
Target Compounds							
2)	A alpha-BHC	3.885	3.388	52602485	175.7E6	28.903	27.207
3)	MA gamma-BHC...	4.211	3.722	59851937	169.9E6	31.615	27.586
4)	MA Heptachlor	4.804	4.072	51041836	228.1E6	29.854	38.156 #
5)	MB Aldrin	5.143	4.358	50729670	169.6E6	30.164	28.498
6)	B beta-BHC	4.397	4.015	20531635	68257966	26.215	25.524
7)	B delta-BHC	4.643	4.251	70380107	167.7E6	39.763	28.127 #
8)	B Heptachlo...	5.561	4.860	43934388	155.2E6	28.096	28.293
9)	A Endosulfan I	5.941	5.235	44189923	144.9E6	29.558	28.293
10)	B trans-Chl...	5.815	5.113	46493182	168.1E6	31.153	31.044
11)	B cis-Chlor...	5.895	5.178	49888157	168.4E6	31.991	30.464
12)	B 4,4'-DDE	6.066	5.363	84669382	279.9E6	62.399	56.255
13)	MA Dieldrin	6.213	5.502	96257767	313.0E6	58.962	55.393
14)	MA Endrin	6.439	5.779	80398020	286.5E6	66.957	63.836
15)	B Endosulfa...	6.651	6.071	79289677	290.2E6	57.916	63.185
16)	A 4,4'-DDD	6.573	5.919	67206695	227.2E6	61.004	53.441
17)	MA 4,4'-DDT	6.888	6.173	64494746	249.1E6	58.030	56.997
18)	B Endrin al...	6.779	6.249	63322772	199.4E6	60.808	56.937
19)	B Endosulfa...	7.013	6.475	78510241	411.4E6	60.760	98.161 #
20)	A Methoxychlor	7.360	6.745	201.3E6	567.3E6	320.738	269.147
21)	B Endrin ke...	7.489	6.984	89034062	300.4E6	63.608	56.325
22)	Toxaphene-1	6.149f	5.113	-576788	168.1E6	N.D.	5461.661
23)	Toxaphene-2	6.360f	5.779f	-1109033	286.5E6	N.D.	8982.767
24)	Toxaphene-3	6.888	6.745	64494746	567.3E6	1656.218	5238.214 #
25)	Toxaphene-4	7.013	0.000	78510241	0	2786.889	N.D. #
26)	Toxaphene-5	7.829f	0.000	4082405	0	185.226	N.D. #

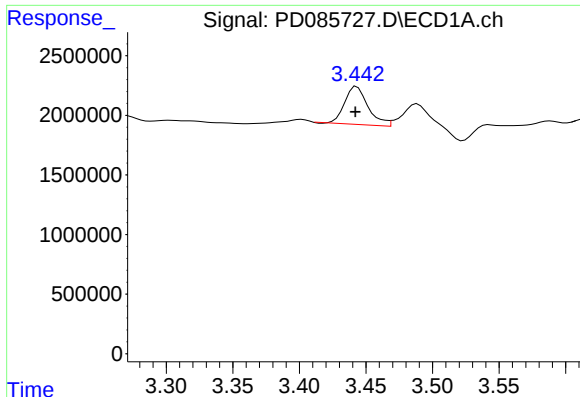
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 20:29
Operator : AR\AJ
Sample : P4010-03MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:19:24 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

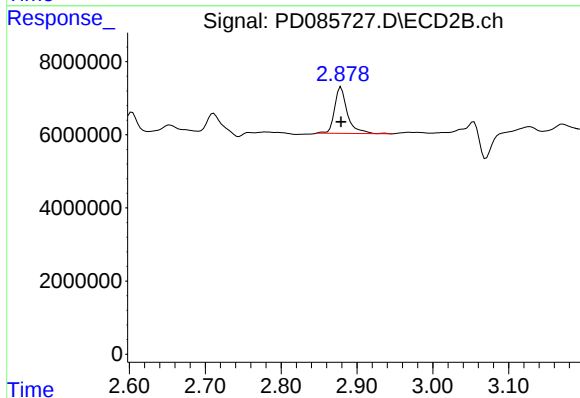
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





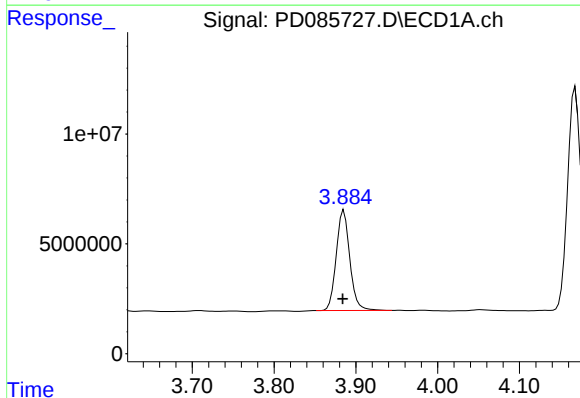
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 3890014
Conc: 3.71 ng/ml



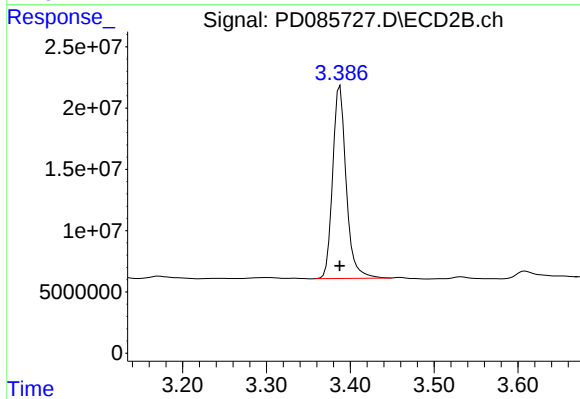
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 14741538
Conc: 3.48 ng/ml



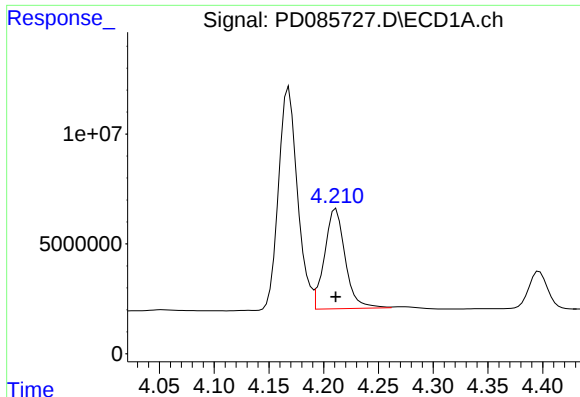
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: 0.001 min
Response: 52602485
Conc: 28.90 ng/ml



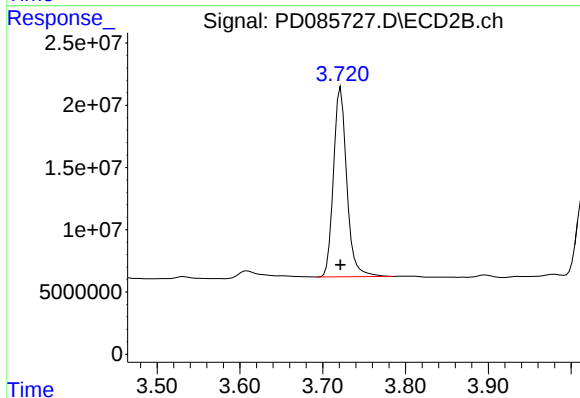
#2 alpha-BHC

R.T.: 3.388 min
Delta R.T.: 0.000 min
Response: 175727653
Conc: 27.21 ng/ml



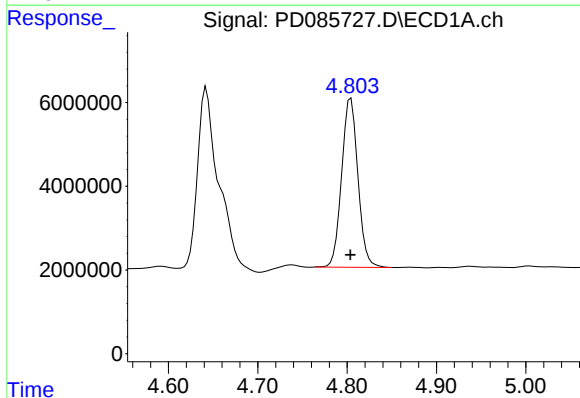
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 59851937
Conc: 31.62 ng/ml



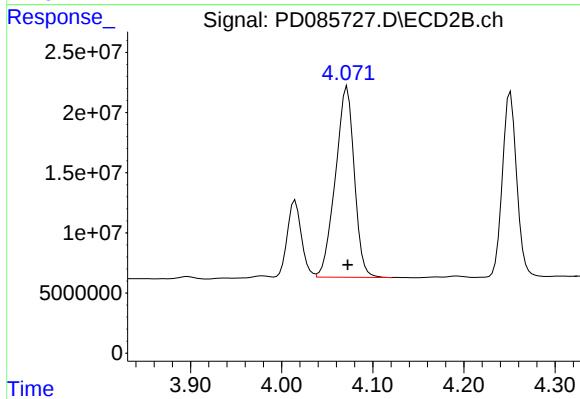
#3 gamma-BHC (Lindane)

R.T.: 3.722 min
Delta R.T.: 0.000 min
Response: 169914663
Conc: 27.59 ng/ml



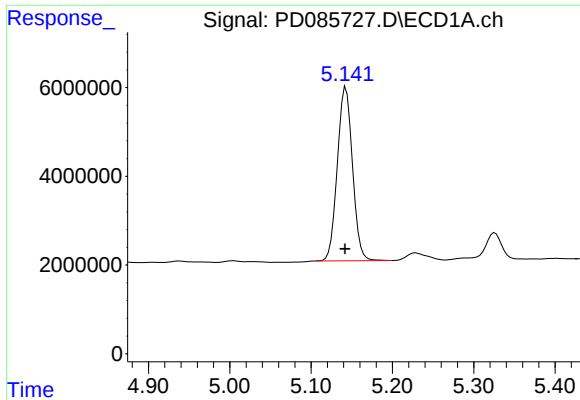
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 51041836
Conc: 29.85 ng/ml



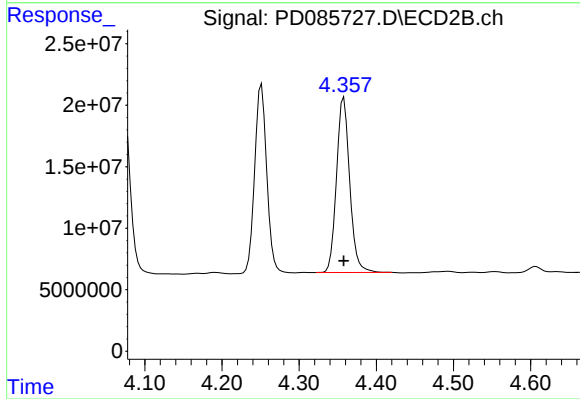
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 228114513
Conc: 38.16 ng/ml



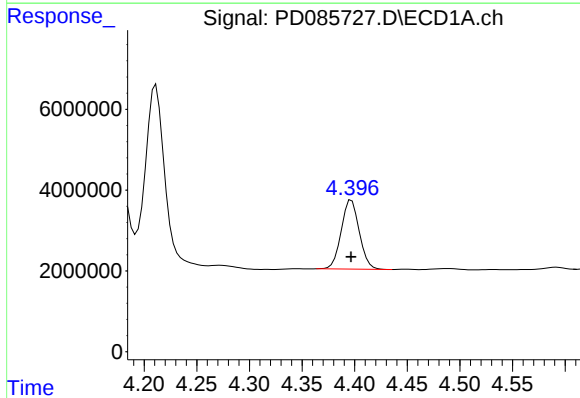
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.001 min
Response: 50729670
Conc: 30.16 ng/ml



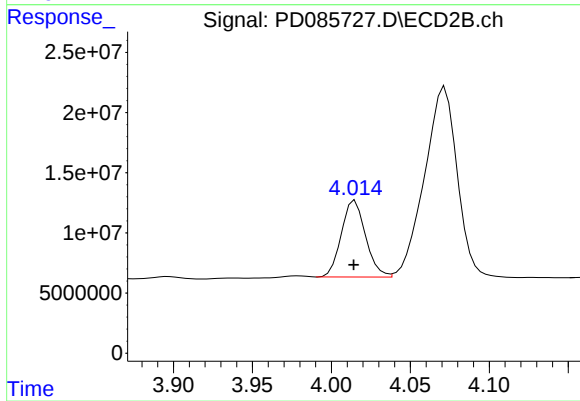
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 169617067
Conc: 28.50 ng/ml



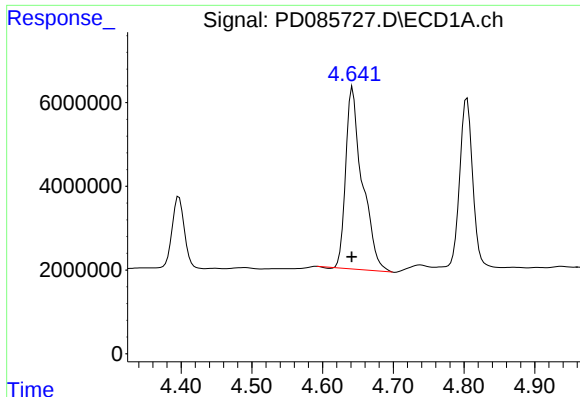
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 20531635
Conc: 26.22 ng/ml



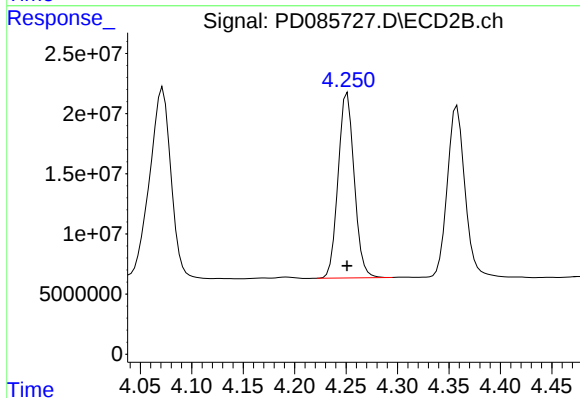
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 68257966
Conc: 25.52 ng/ml



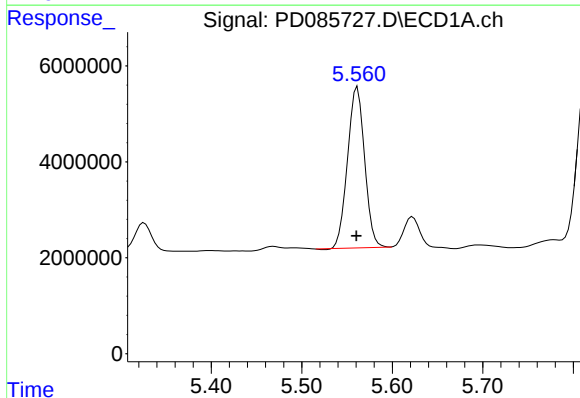
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 70380107
Conc: 39.76 ng/ml



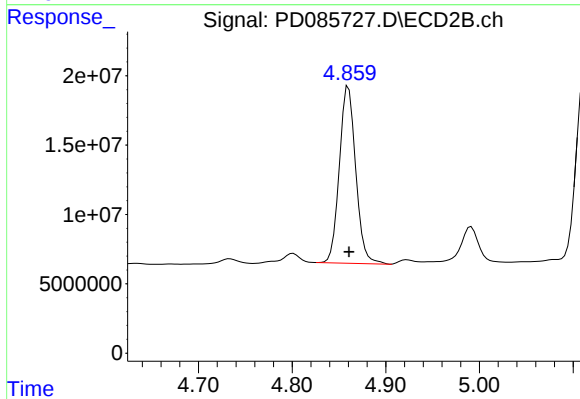
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 167697094
Conc: 28.13 ng/ml



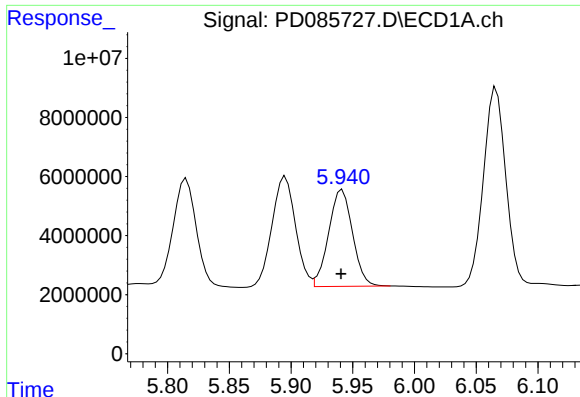
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 43934388
Conc: 28.10 ng/ml



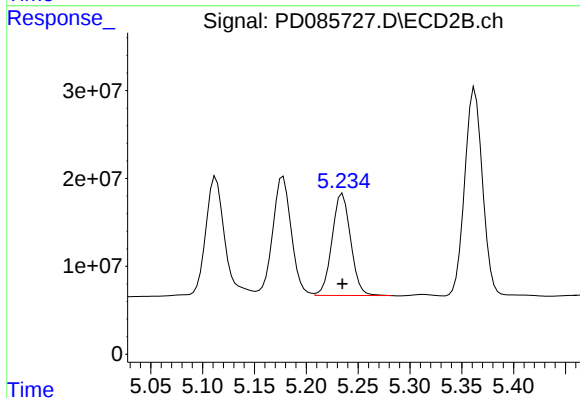
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 155163006
Conc: 28.29 ng/ml



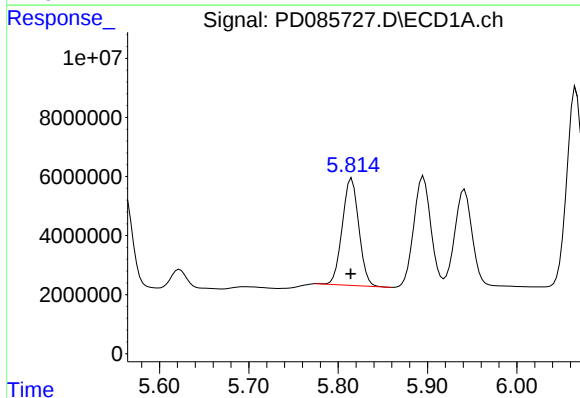
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 44189923
Conc: 29.56 ng/ml



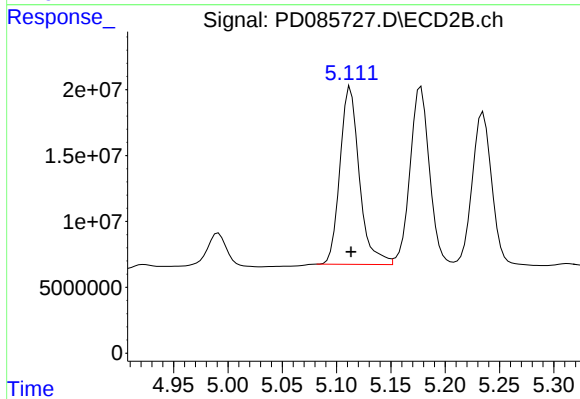
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 144937519
Conc: 28.29 ng/ml



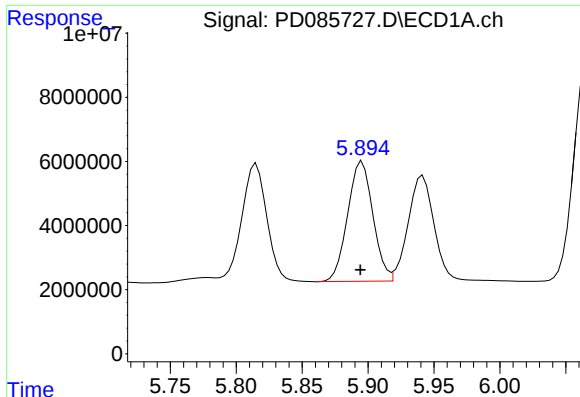
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: 0.001 min
Response: 46493182
Conc: 31.15 ng/ml



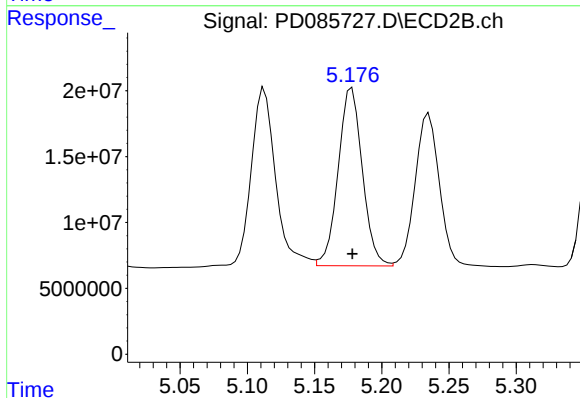
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 168052360
Conc: 31.04 ng/ml



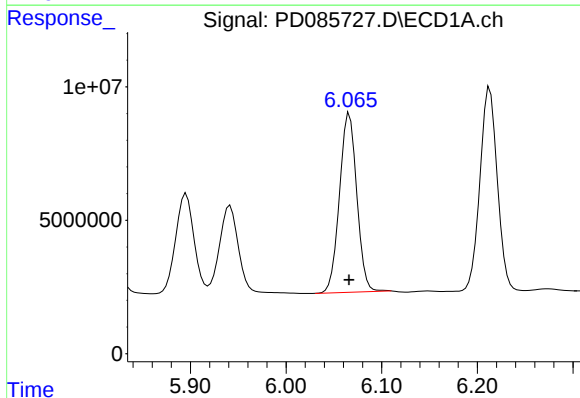
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 49888157
Conc: 31.99 ng/ml



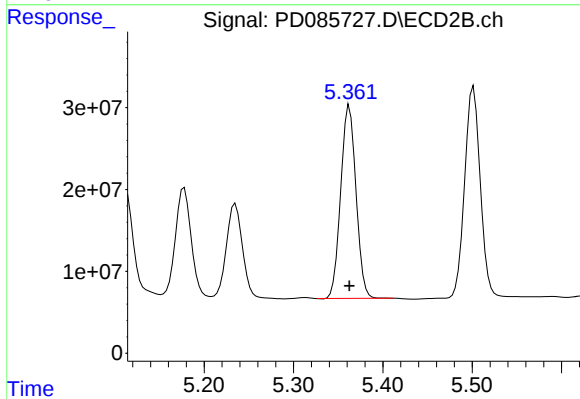
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 168362648
Conc: 30.46 ng/ml



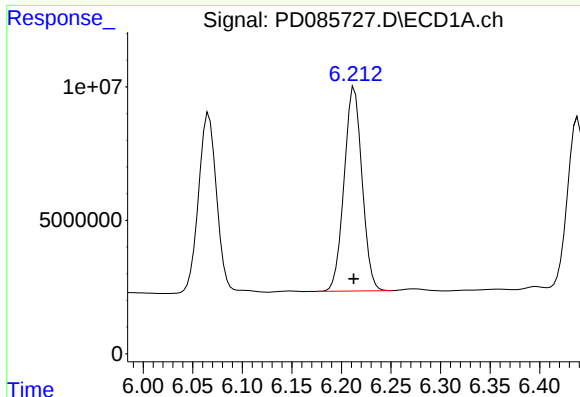
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 84669382
Conc: 62.40 ng/ml



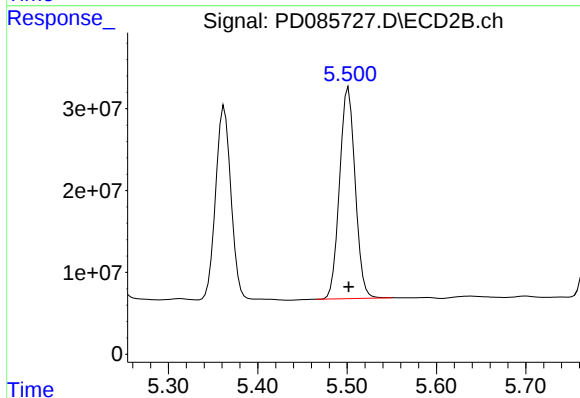
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 279906879
Conc: 56.25 ng/ml



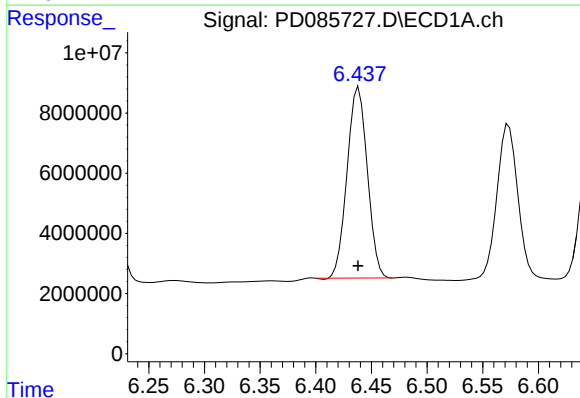
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 96257767
Conc: 58.96 ng/ml



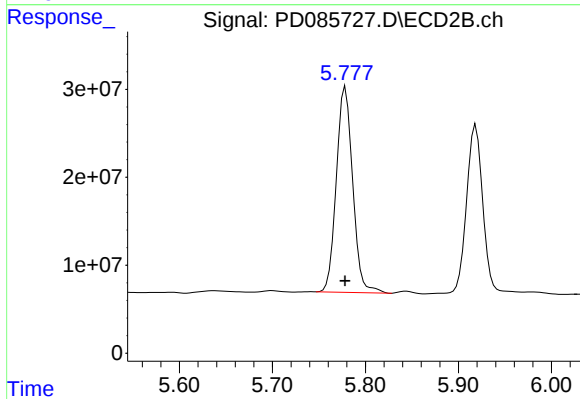
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 312979052
Conc: 55.39 ng/ml



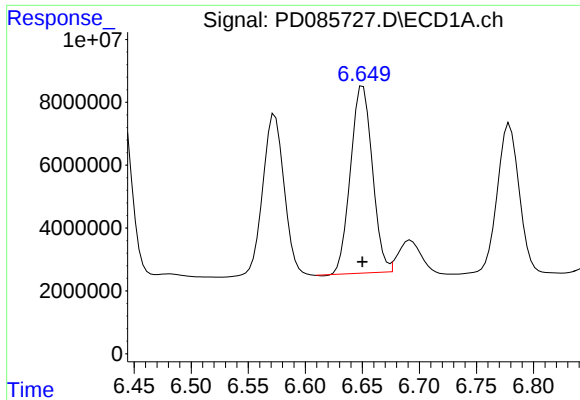
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 80398020
Conc: 66.96 ng/ml



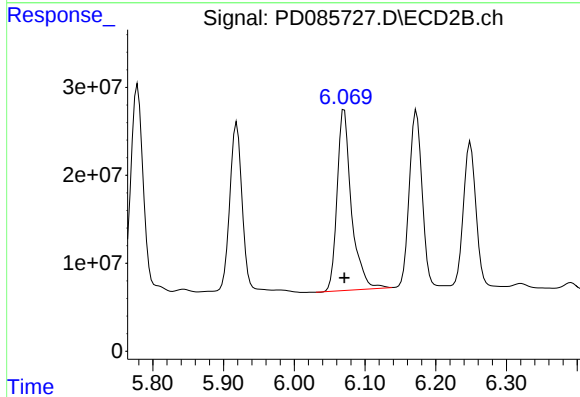
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 286491575
Conc: 63.84 ng/ml



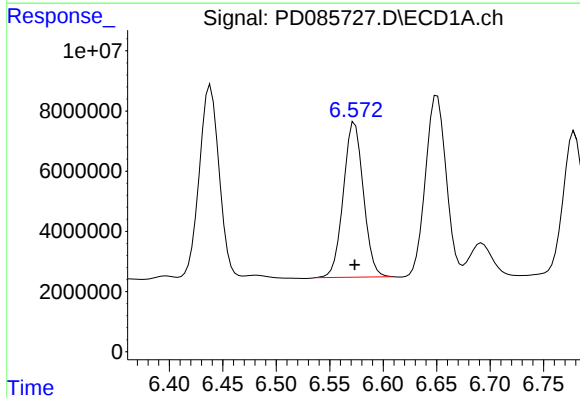
#15 Endosulfan II

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 79289677
Conc: 57.92 ng/ml



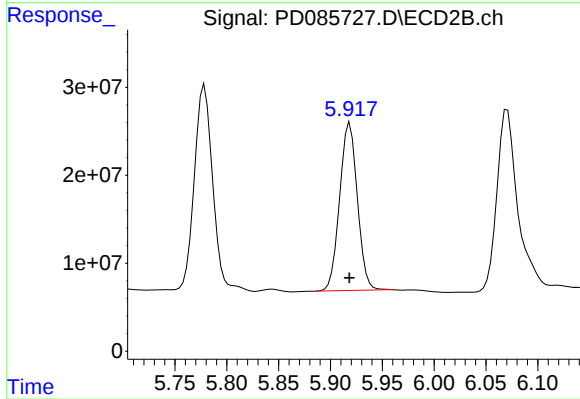
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 290204628
Conc: 63.19 ng/ml



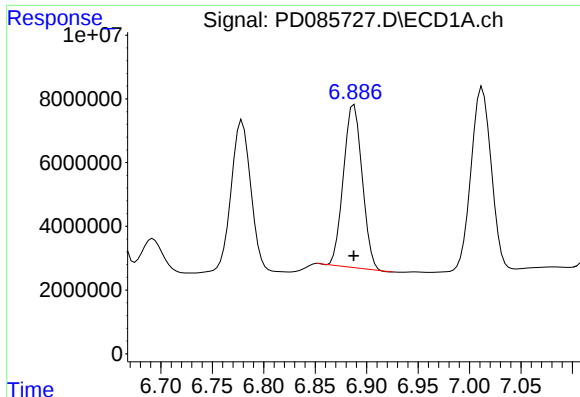
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 67206695
Conc: 61.00 ng/ml



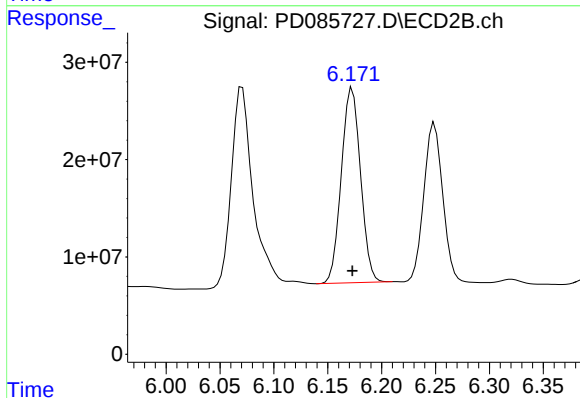
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 227199437
Conc: 53.44 ng/ml



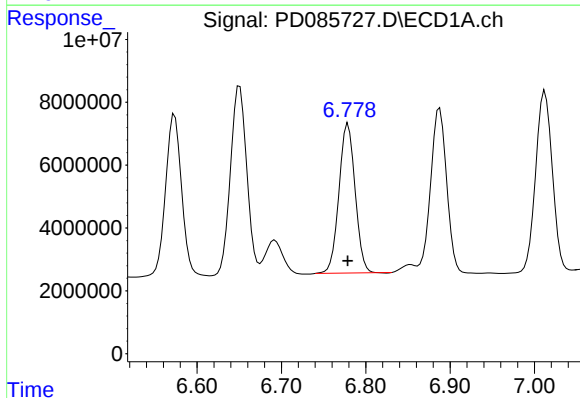
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 64494746
Conc: 58.03 ng/ml



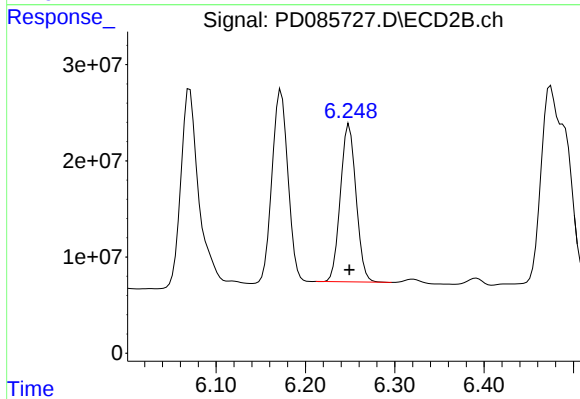
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 249131138
Conc: 57.00 ng/ml



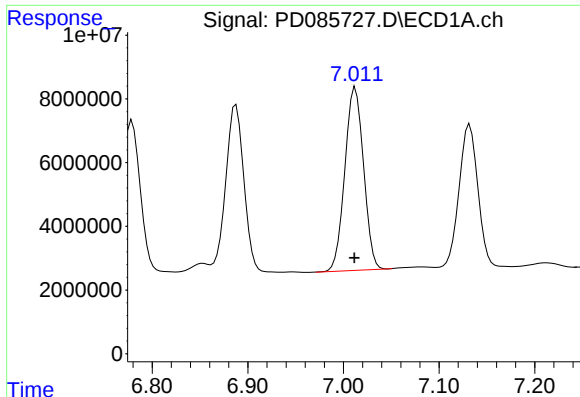
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 63322772
Conc: 60.81 ng/ml



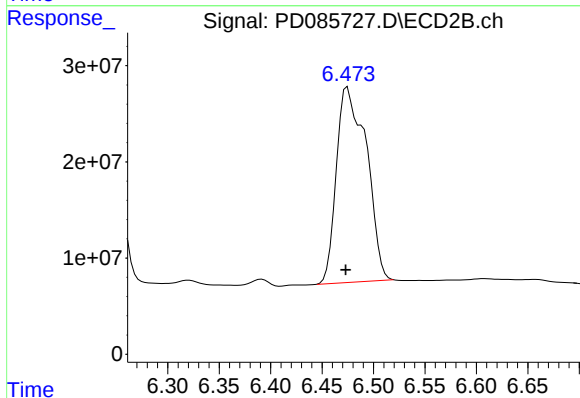
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 199371812
Conc: 56.94 ng/ml



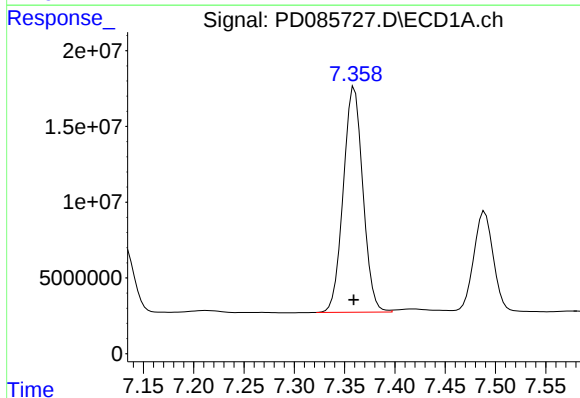
#19 Endosulfan Sulfate

R.T.: 7.013 min
Delta R.T.: 0.001 min
Response: 78510241
Conc: 60.76 ng/ml



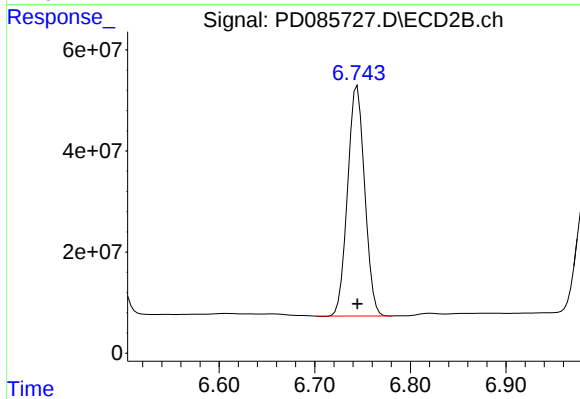
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 411387116
Conc: 98.16 ng/ml



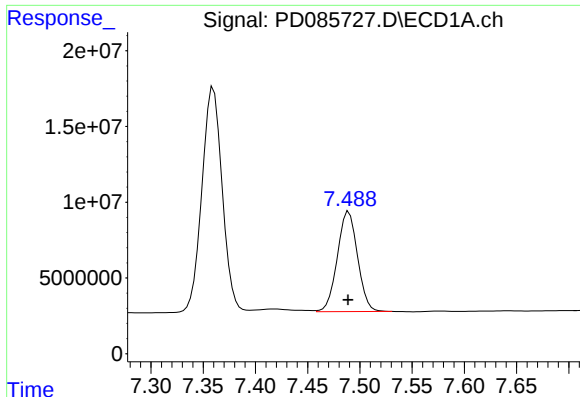
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 201270590
Conc: 320.74 ng/ml



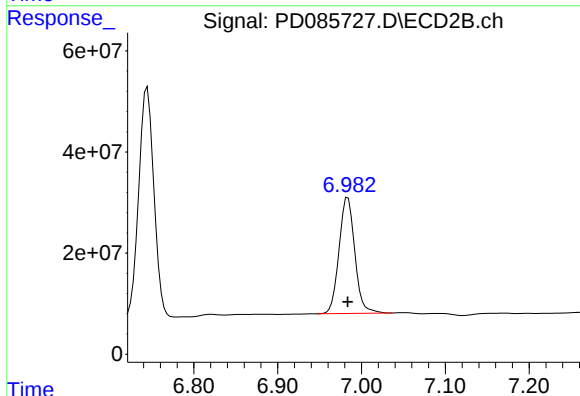
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 567319656
Conc: 269.15 ng/ml



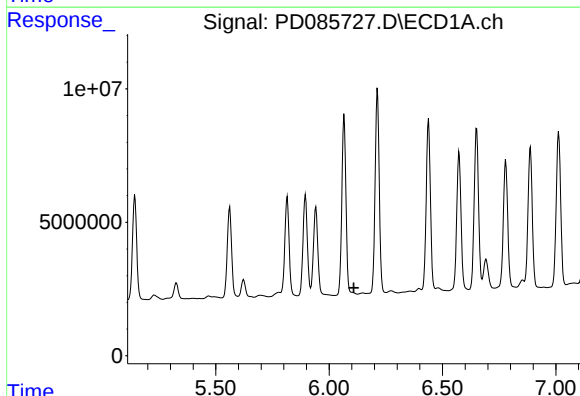
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 89034062
Conc: 63.61 ng/ml



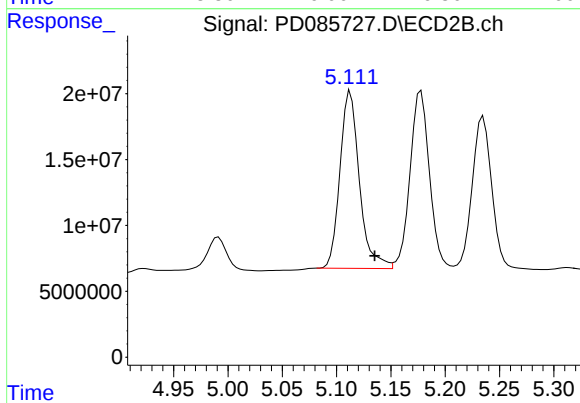
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 300423814
Conc: 56.32 ng/ml



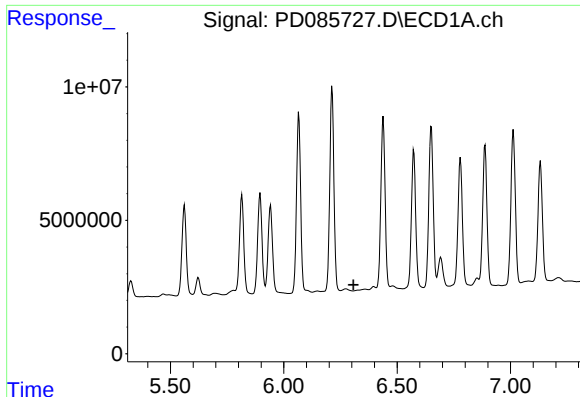
#22 Toxaphene-1

R.T.: 6.149 min
Delta R.T.: 0.040 min
Response: -576788
Conc: N.D.



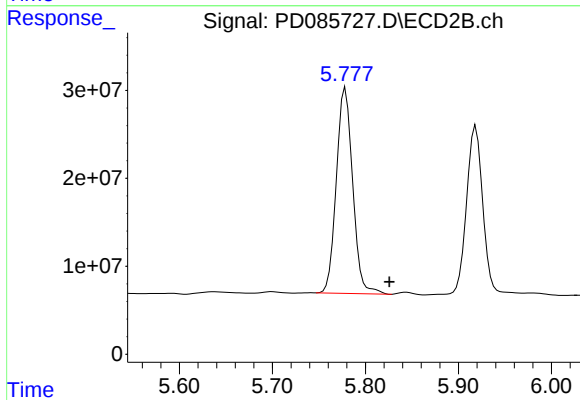
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.023 min
Response: 168052360
Conc: 5461.66 ng/ml



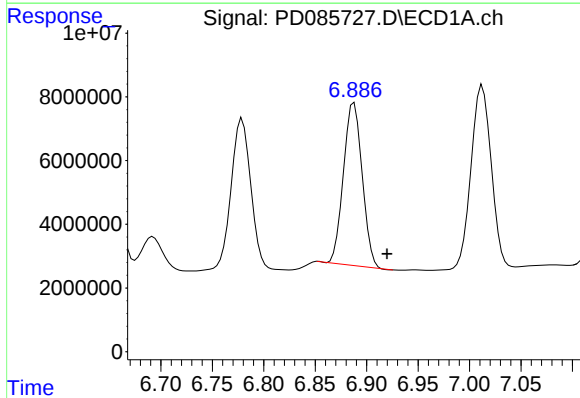
#23 Toxaphene-2

R.T.: 6.360 min
Delta R.T.: 0.052 min
Response: -1109033
Conc: N.D.



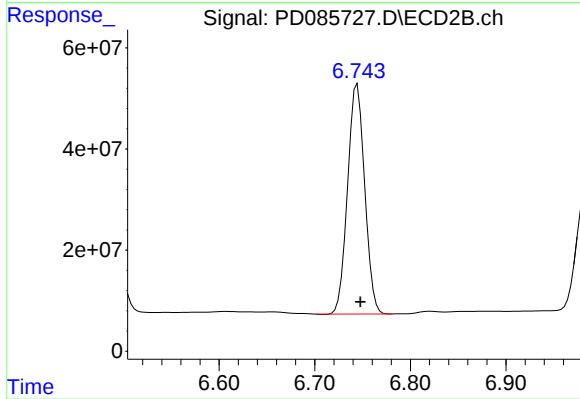
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 286491575
Conc: 8982.77 ng/ml



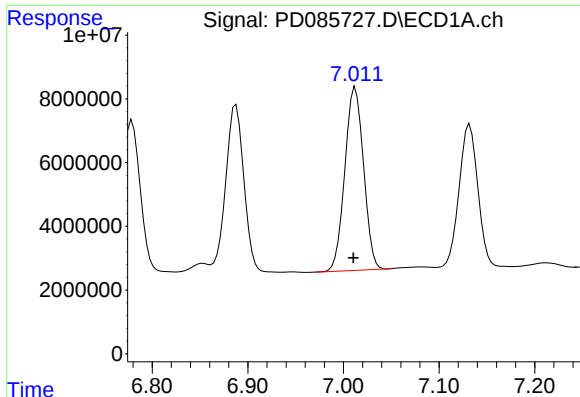
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 64494746
Conc: 1656.22 ng/ml



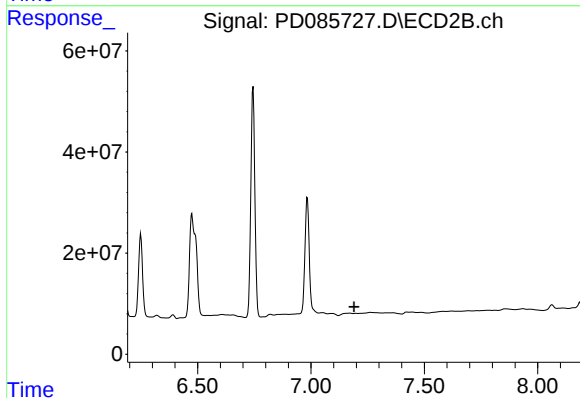
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 567319656
Conc: 5238.21 ng/ml



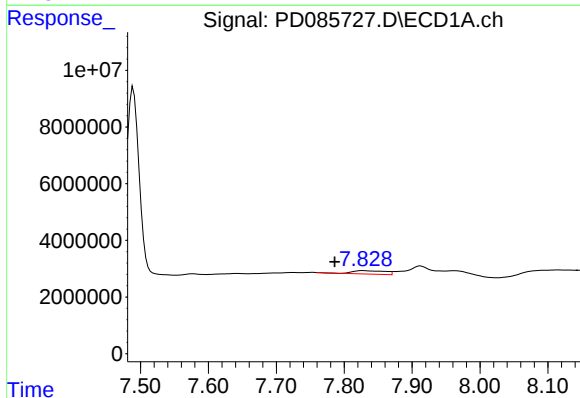
#25 Toxaphene-4

R.T.: 7.013 min
Delta R.T.: 0.002 min
Response: 78510241
Conc: 2786.89 ng/ml



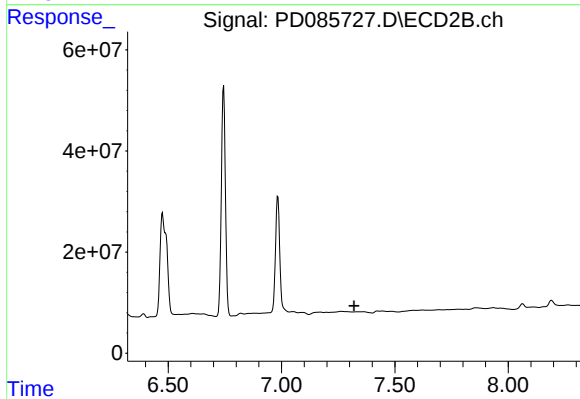
#25 Toxaphene-4

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



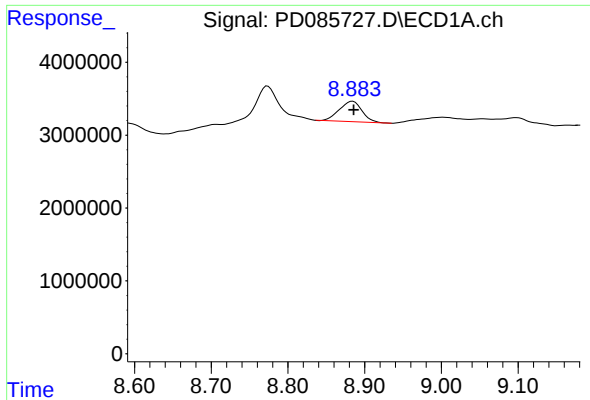
#26 Toxaphene-5

R.T.: 7.829 min
Delta R.T.: 0.043 min
Response: 4082405
Conc: 185.23 ng/ml



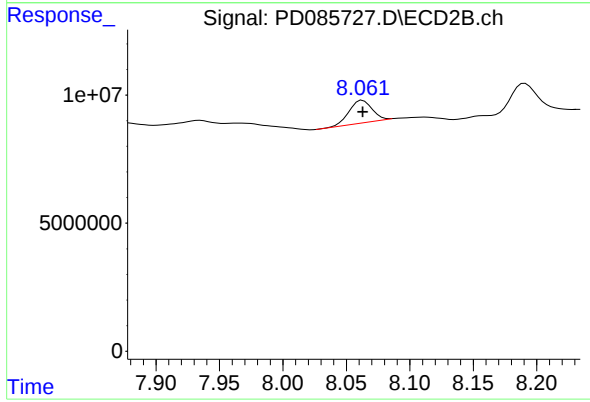
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.884 min
Delta R.T.: -0.002 min
Response: 5719198
Conc: 3.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 11078726
Conc: 2.87 ng/ml