

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 17:33
 Operator : AR\AJ
 Sample : PB164684BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:24:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

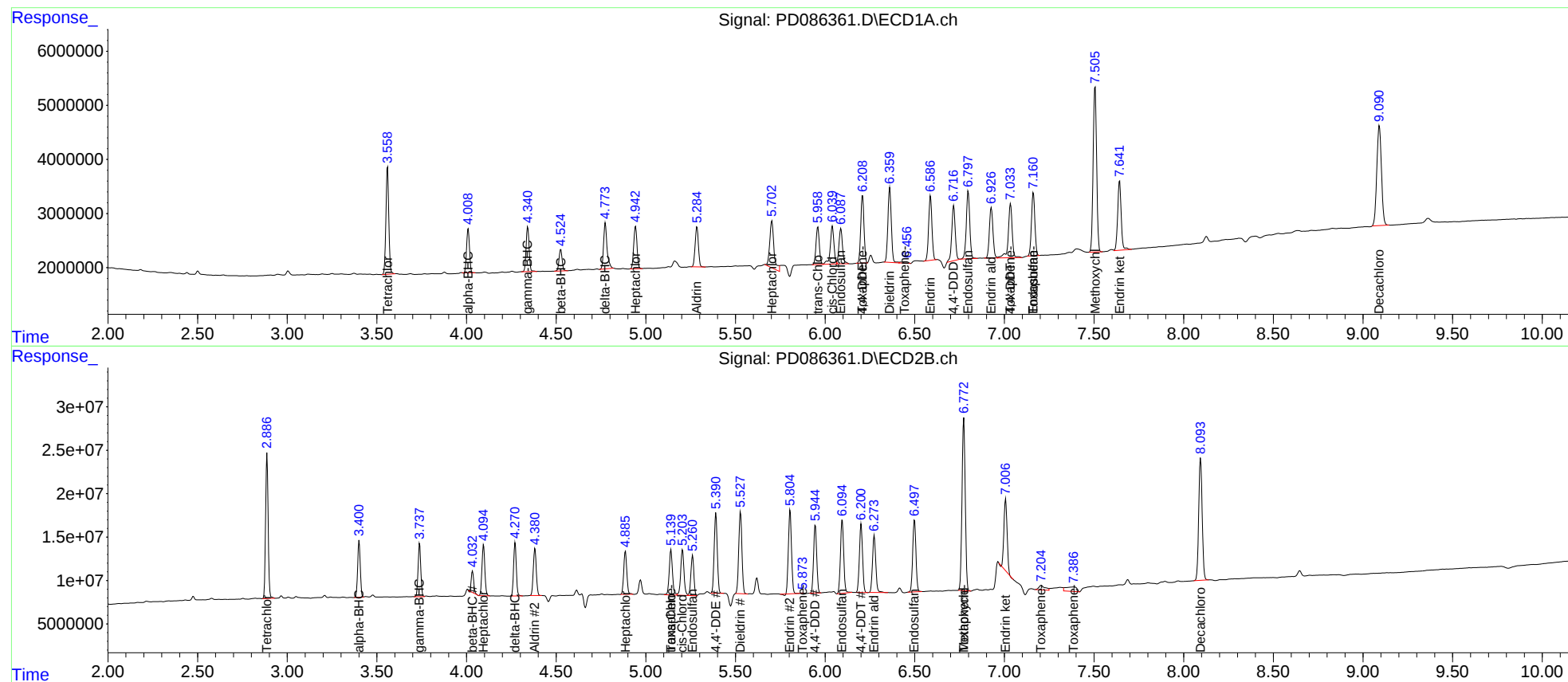
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	22221643	166.0E6	16.878	17.899
27)	SA Decachlor...	9.091	8.094	33343977	190.0E6	18.599	20.098
Target Compounds							
2)	A alpha-BHC	4.009	3.401	9065089	66221368	3.641	4.609 #
3)	MA gamma-BHC...	4.342	3.738	9580362	63879812	3.851	4.736
4)	MA Heptachlor	4.943	4.095	10051260	65696499	4.066	4.809
5)	MB Aldrin	5.285	4.382	9393966	63054075	3.876	4.648
6)	B beta-BHC	4.526	4.034	4679667	22915965	4.214	3.655
7)	B delta-BHC	4.774	4.271	11382580	64474770	4.397	4.595
8)	B Heptachlo...	5.703	4.886	14261317	58708131	6.241	4.682
9)	A Endosulfan I	6.088	5.261	8914868	52936123	4.401	4.611
10)	B trans-Chl...	5.960	5.141	8868743	65755852	4.019	4.999
11)	B cis-Chlor...	6.041	5.205	9998927	66667445	4.522	5.249
12)	B 4,4'-DDE	6.209	5.391	15736761	110.8E6	7.368	9.039
13)	MA Dieldrin	6.361	5.528	18143867	116.7E6	7.955	9.456
14)	MA Endrin	6.588	5.805	15228172	115.5E6	8.102	10.274 #
15)	B Endosulfa...	6.798	6.096	16724160	107.0E6	8.343	9.694
16)	A 4,4'-DDD	6.718	5.945	13750089	94067026	8.486	9.583
17)	MA 4,4'-DDT	7.034	6.201	15075888	96584117	9.042	9.412
18)	B Endrin al...	6.927	6.274	12959421	83671788	8.687	10.080
19)	B Endosulfa...	7.162	6.499	15338105	104.3E6	8.321	9.897
20)	A Methoxychlor	7.506	6.774	41201663	249.3E6	43.780	52.452
21)	B Endrin ke...	7.643	7.007	17431236	98935939	8.459	8.646
22)	Toxaphene-1	6.209f	5.141	15736761	65755852	1134.942	1001.810
23)	Toxaphene-2	6.448	5.875	770444	229128	38.790	3.270 #
24)	Toxaphene-3	7.034f	6.774	15075888	249.3E6	281.865	1085.025 #
25)	Toxaphene-4	7.162	7.205	15338105	12446453	386.127	76.689 #
26)	Toxaphene-5	0.000	7.387	0	22022954	N.D.	188.308

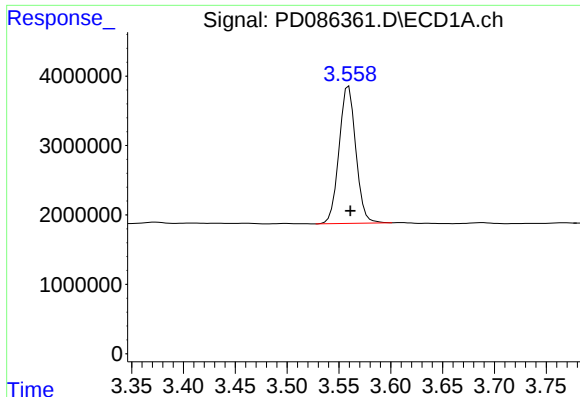
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 17:33
Operator : AR\AJ
Sample : PB164684BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:24:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
Response via : Initial Calibration
Integrator: ChemStation

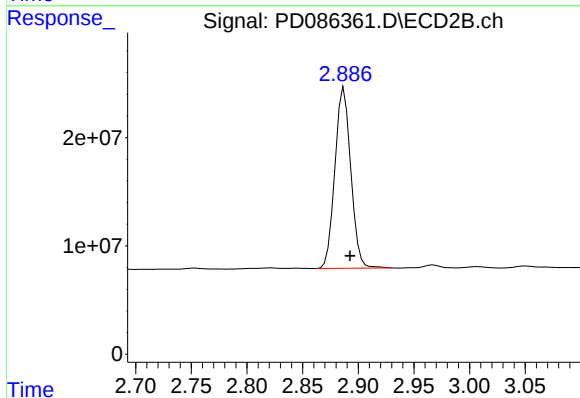
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





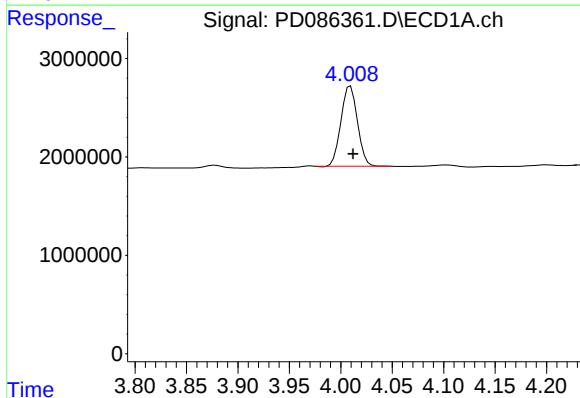
#1 Tetrachloro-m-xylene

R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 22221643
Conc: 16.88 ng/ml



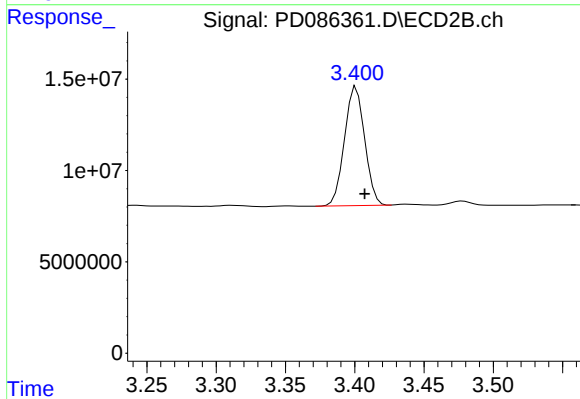
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 166027971
Conc: 17.90 ng/ml



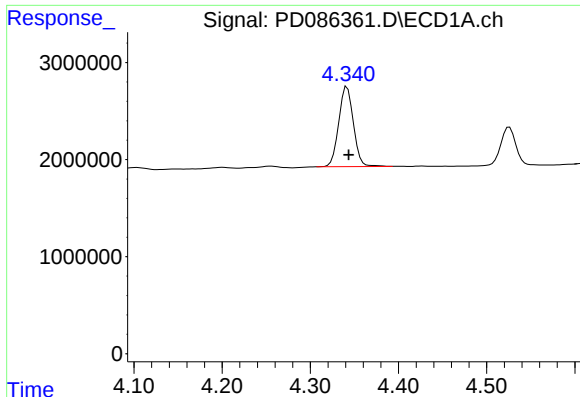
#2 alpha-BHC

R.T.: 4.009 min
Delta R.T.: -0.002 min
Response: 9065089
Conc: 3.64 ng/ml



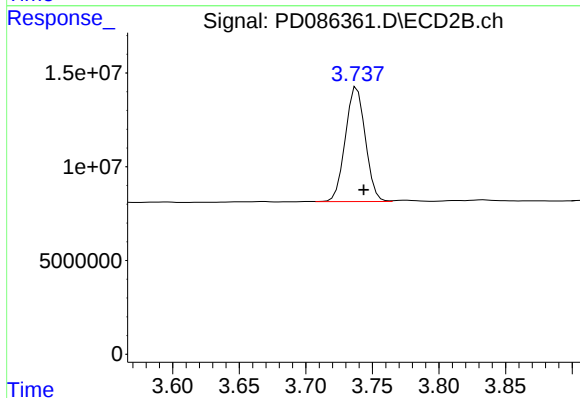
#2 alpha-BHC

R.T.: 3.401 min
Delta R.T.: -0.006 min
Response: 66221368
Conc: 4.61 ng/ml



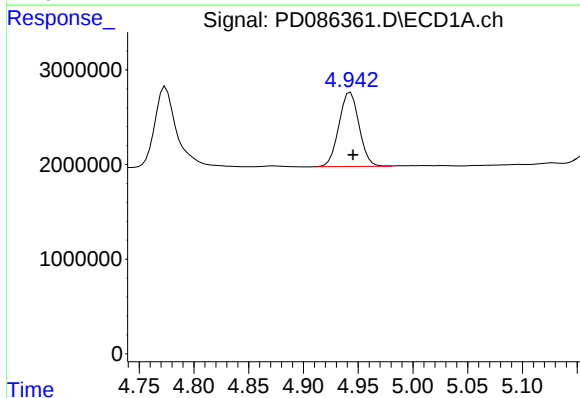
#3 gamma-BHC (Lindane)

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 9580362
Conc: 3.85 ng/ml



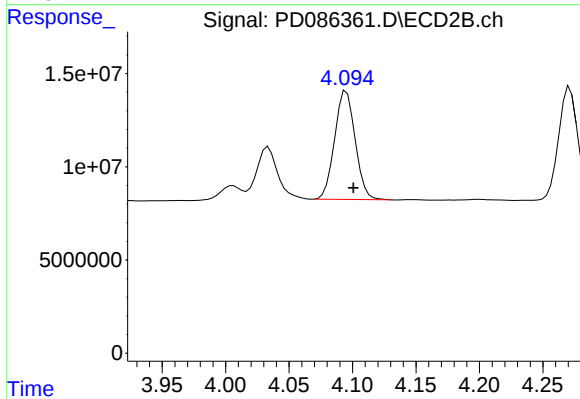
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 63879812
Conc: 4.74 ng/ml



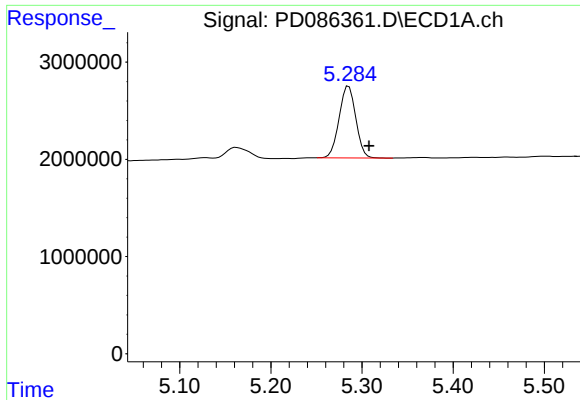
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 10051260
Conc: 4.07 ng/ml



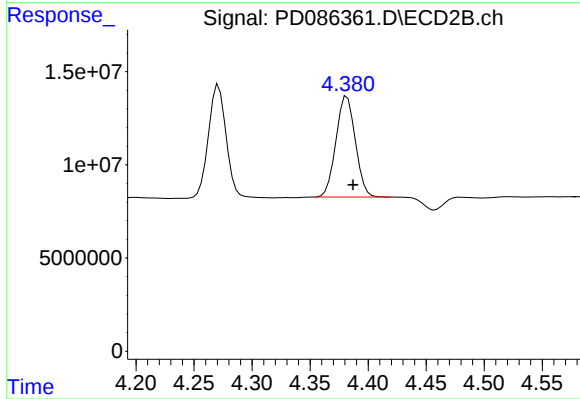
#4 Heptachlor

R.T.: 4.095 min
Delta R.T.: -0.005 min
Response: 65696499
Conc: 4.81 ng/ml



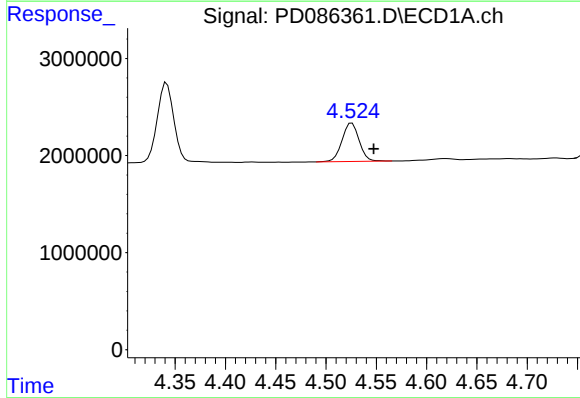
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.022 min
Response: 9393966
Conc: 3.88 ng/ml



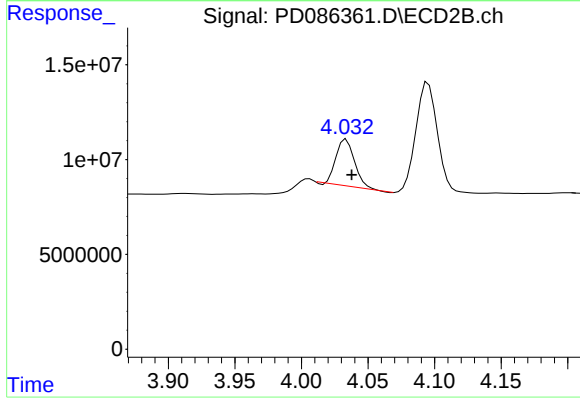
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 63054075
Conc: 4.65 ng/ml



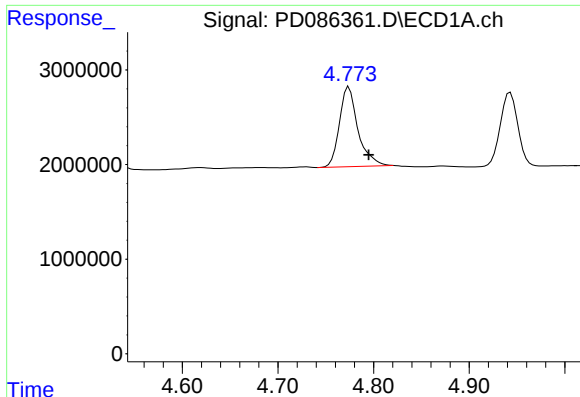
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 4679667
Conc: 4.21 ng/ml



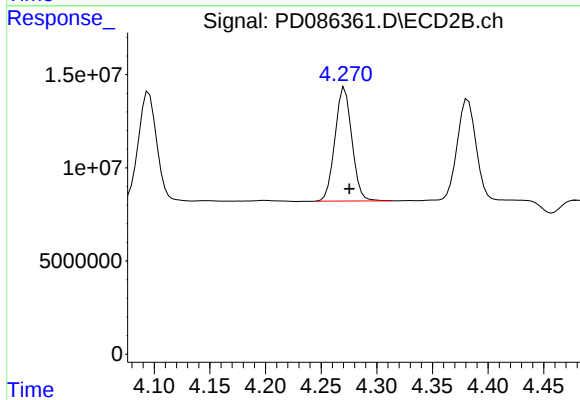
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.004 min
Response: 22915965
Conc: 3.65 ng/ml



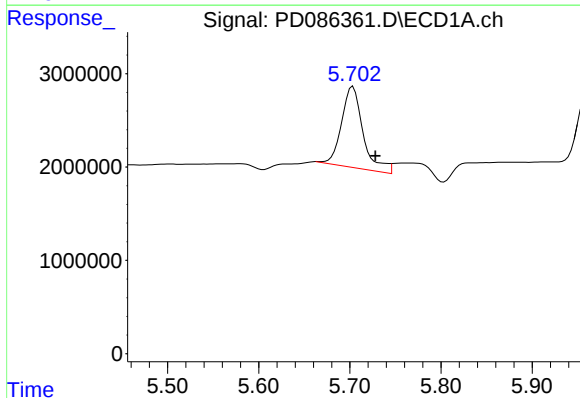
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.021 min
Response: 11382580
Conc: 4.40 ng/ml



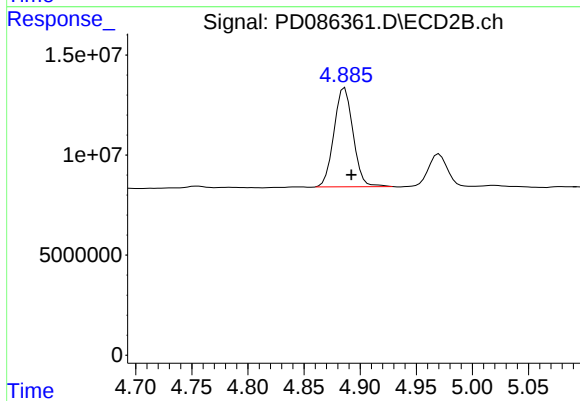
#7 delta-BHC

R.T.: 4.271 min
Delta R.T.: -0.004 min
Response: 64474770
Conc: 4.59 ng/ml



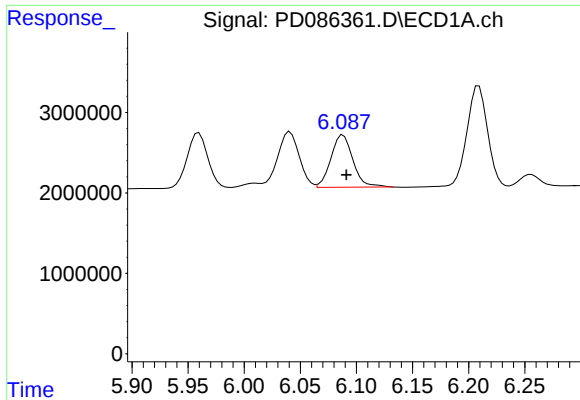
#8 Heptachlor epoxide

R.T.: 5.703 min
Delta R.T.: -0.025 min
Response: 14261317
Conc: 6.24 ng/ml



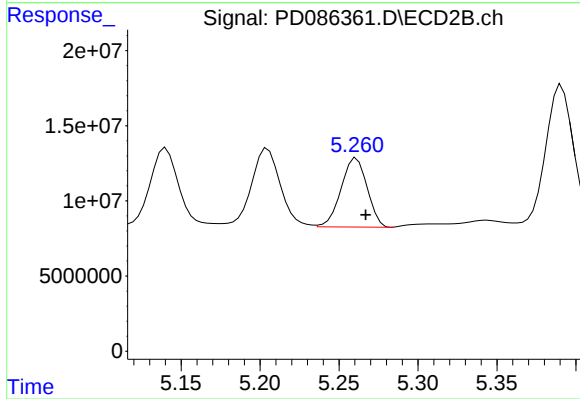
#8 Heptachlor epoxide

R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 58708131
Conc: 4.68 ng/ml



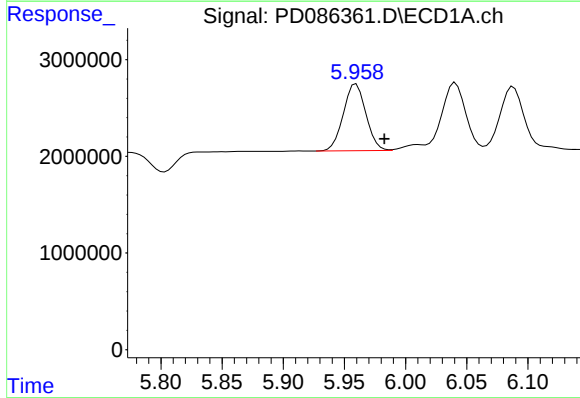
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 8914868
Conc: 4.40 ng/ml



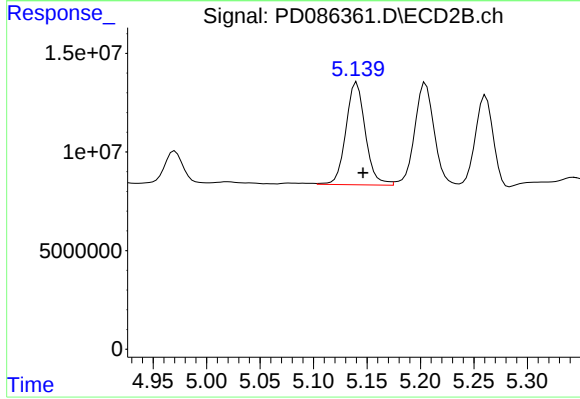
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 52936123
Conc: 4.61 ng/ml



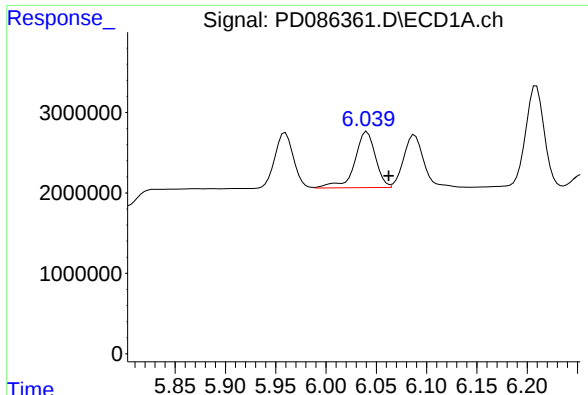
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 8868743
Conc: 4.02 ng/ml



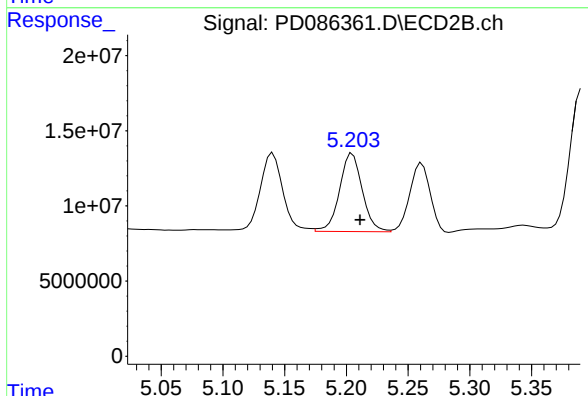
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: 65755852
Conc: 5.00 ng/ml



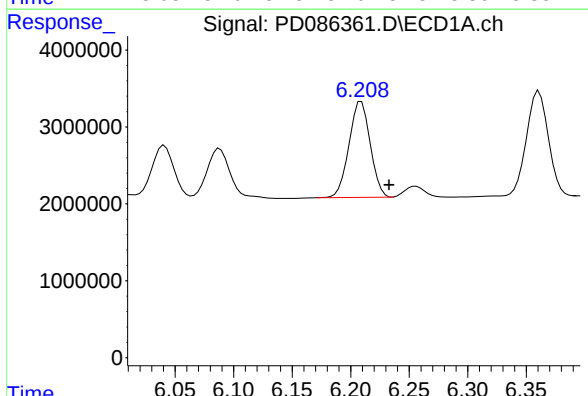
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 9998927
Conc: 4.52 ng/ml



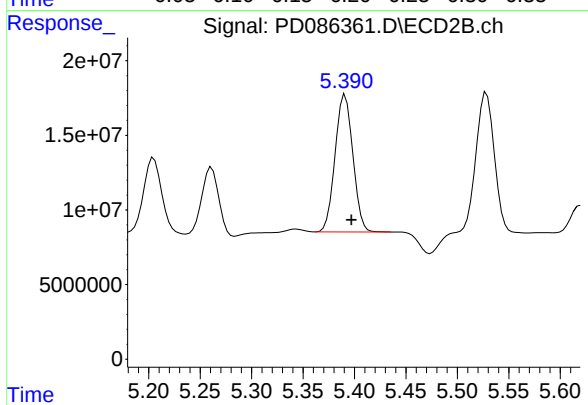
#11 cis-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 66667445
Conc: 5.25 ng/ml



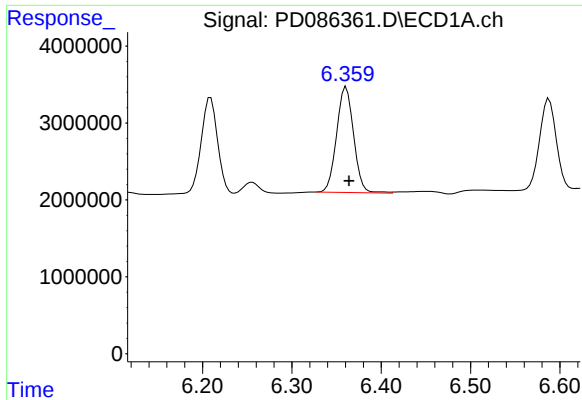
#12 4,4'-DDE

R.T.: 6.209 min
Delta R.T.: -0.024 min
Response: 15736761
Conc: 7.37 ng/ml



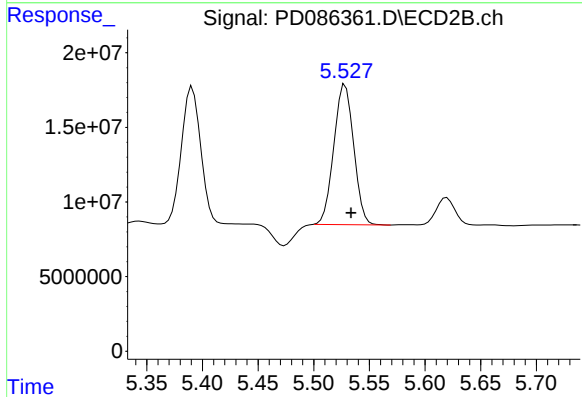
#12 4,4'-DDE

R.T.: 5.391 min
Delta R.T.: -0.006 min
Response: 110827776
Conc: 9.04 ng/ml



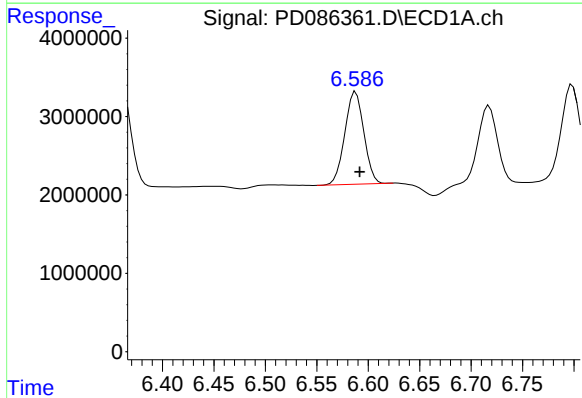
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 18143867
Conc: 7.95 ng/ml



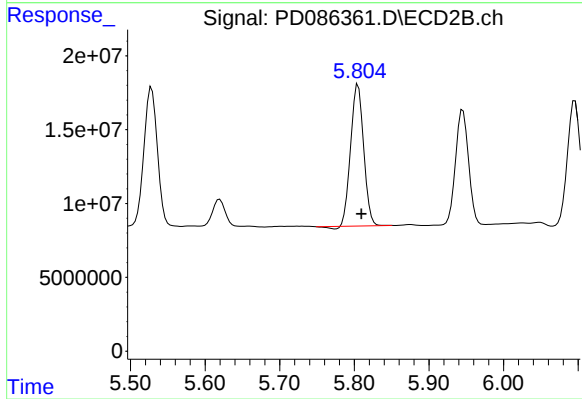
#13 Dieldrin

R.T.: 5.528 min
Delta R.T.: -0.005 min
Response: 116667992
Conc: 9.46 ng/ml



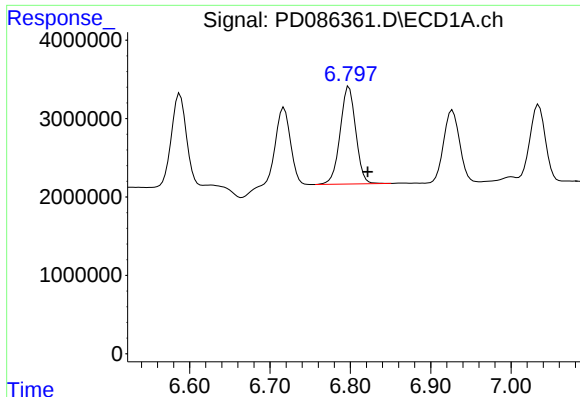
#14 Endrin

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 15228172
Conc: 8.10 ng/ml



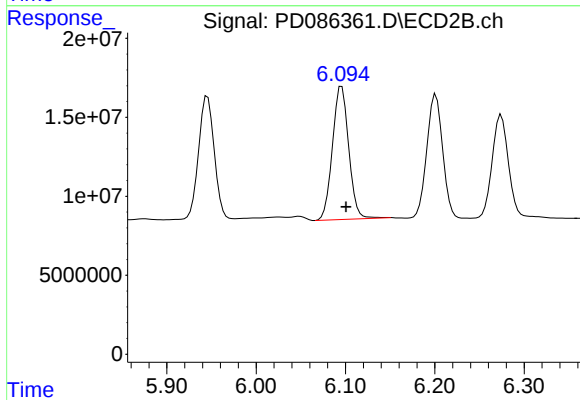
#14 Endrin

R.T.: 5.805 min
Delta R.T.: -0.005 min
Response: 115458491
Conc: 10.27 ng/ml



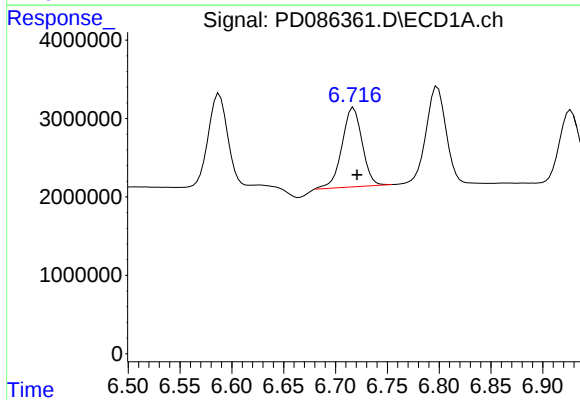
#15 Endosulfan II

R.T.: 6.798 min
Delta R.T.: -0.023 min
Response: 16724160
Conc: 8.34 ng/ml



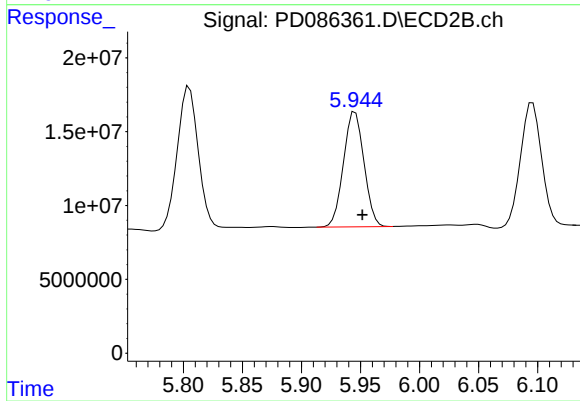
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 106950616
Conc: 9.69 ng/ml



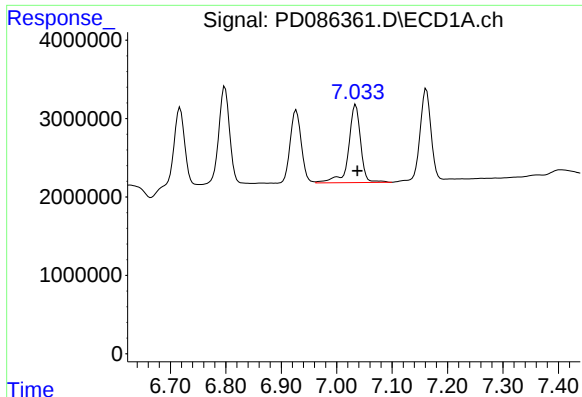
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 13750089
Conc: 8.49 ng/ml



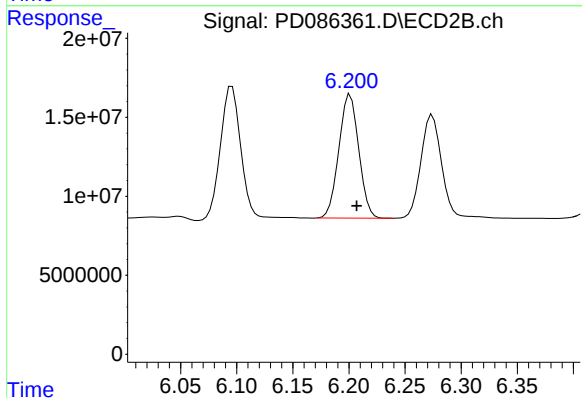
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.006 min
Response: 94067026
Conc: 9.58 ng/ml



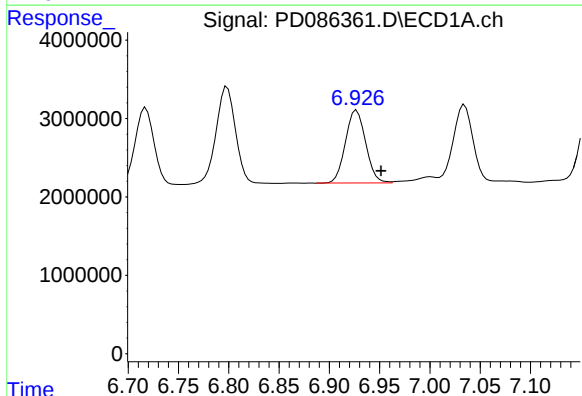
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 15075888
Conc: 9.04 ng/ml



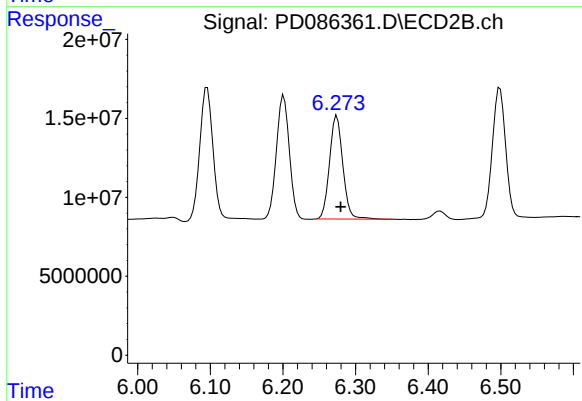
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 96584117
Conc: 9.41 ng/ml



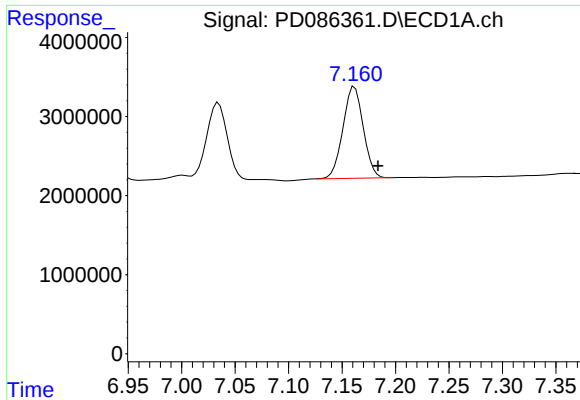
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.024 min
Response: 12959421
Conc: 8.69 ng/ml



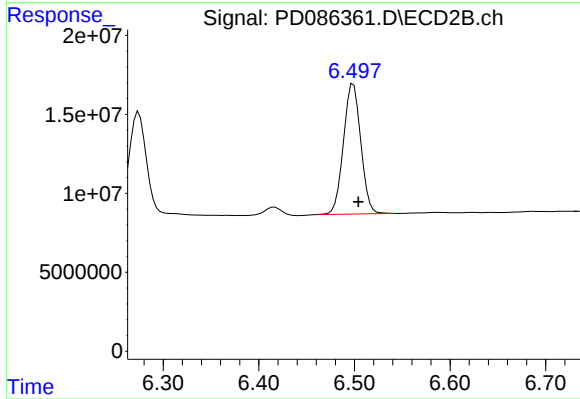
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 83671788
Conc: 10.08 ng/ml



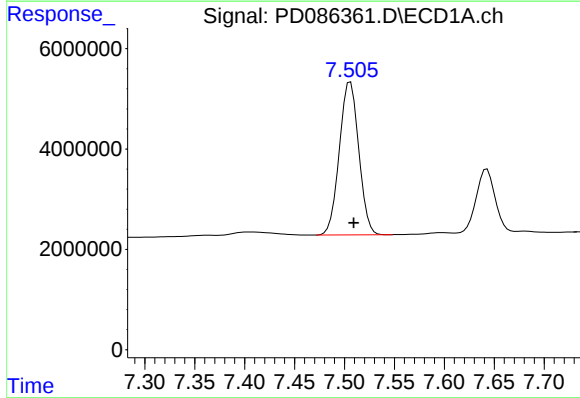
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 15338105
Conc: 8.32 ng/ml



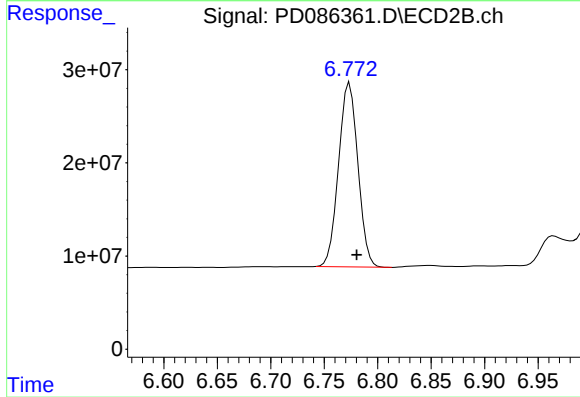
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 104332415
Conc: 9.90 ng/ml



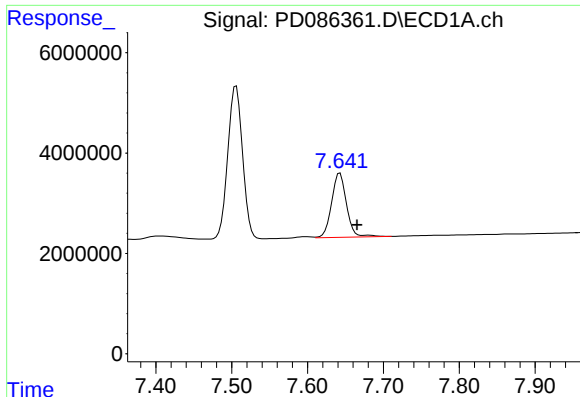
#20 Methoxychlor

R.T.: 7.506 min
Delta R.T.: -0.003 min
Response: 41201663
Conc: 43.78 ng/ml



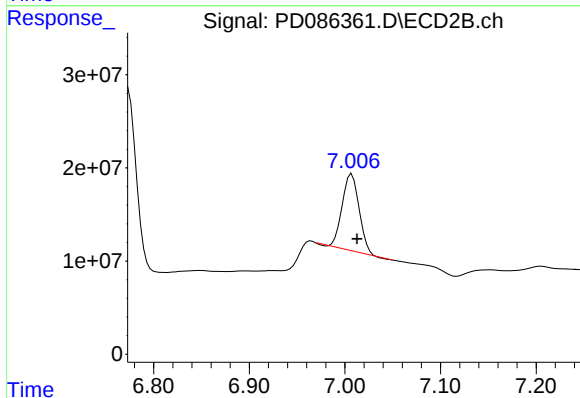
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.007 min
Response: 249322313
Conc: 52.45 ng/ml



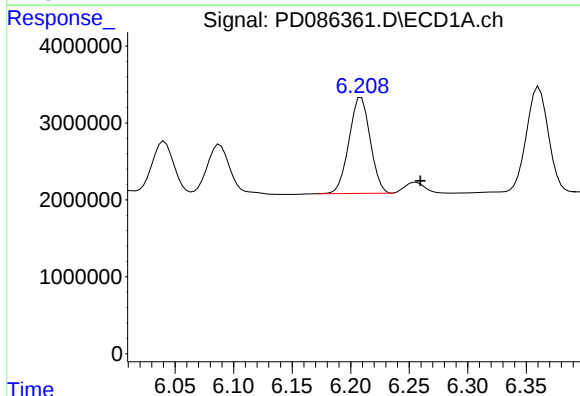
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 17431236
Conc: 8.46 ng/ml



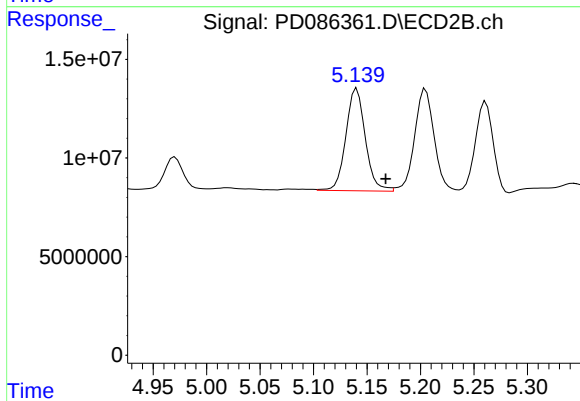
#21 Endrin ketone

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 98935939
Conc: 8.65 ng/ml



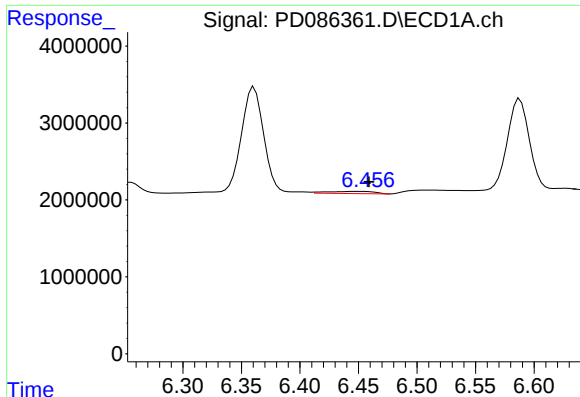
#22 Toxaphene-1

R.T.: 6.209 min
Delta R.T.: -0.050 min
Response: 15736761
Conc: 1134.94 ng/ml



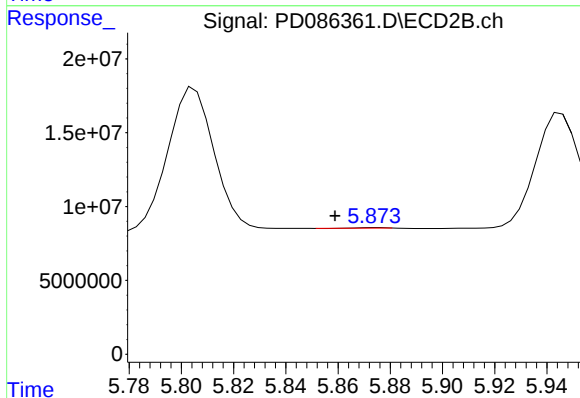
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 65755852
Conc: 1001.81 ng/ml



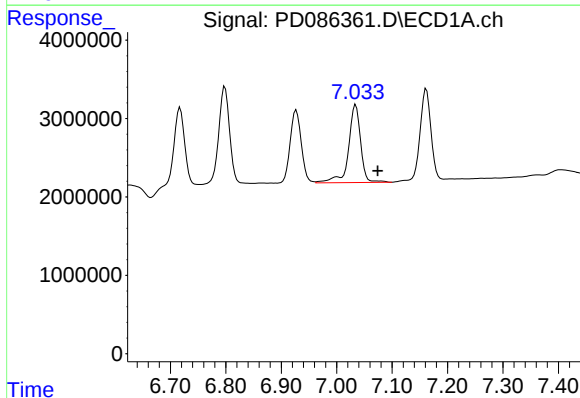
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: -0.011 min
Response: 770444
Conc: 38.79 ng/ml



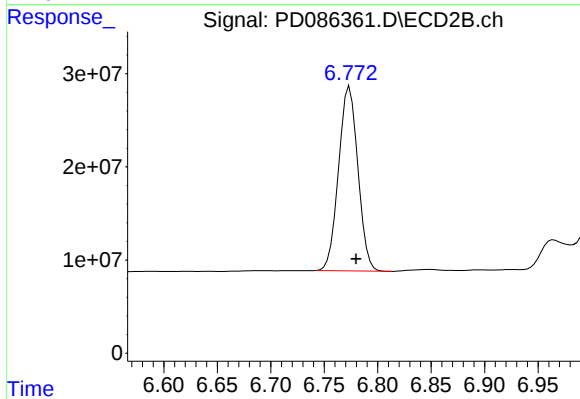
#23 Toxaphene-2

R.T.: 5.875 min
Delta R.T.: 0.016 min
Response: 229128
Conc: 3.27 ng/ml



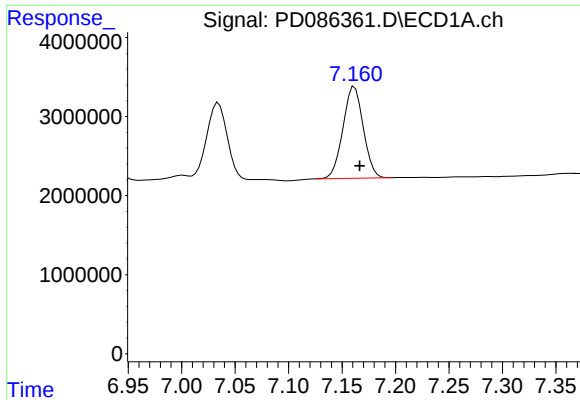
#24 Toxaphene-3

R.T.: 7.034 min
Delta R.T.: -0.040 min
Response: 15075888
Conc: 281.87 ng/ml



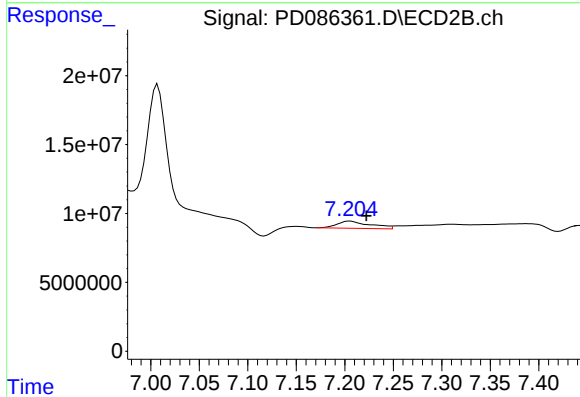
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: -0.006 min
Response: 249322313
Conc: 1085.02 ng/ml



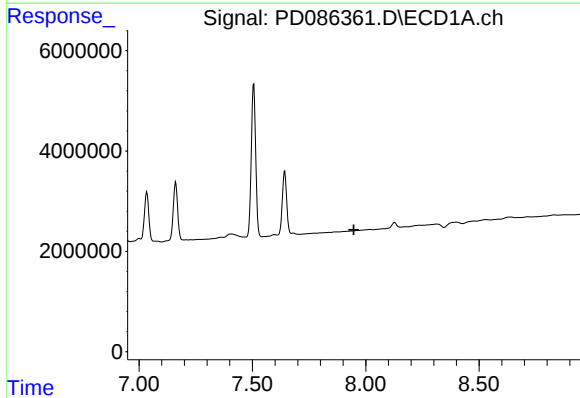
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 15338105
Conc: 386.13 ng/ml



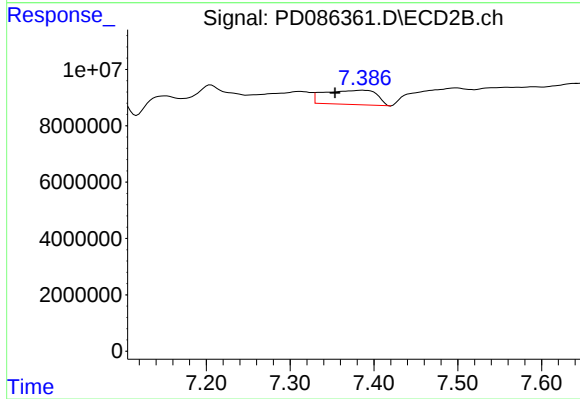
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: -0.017 min
Response: 12446453
Conc: 76.69 ng/ml



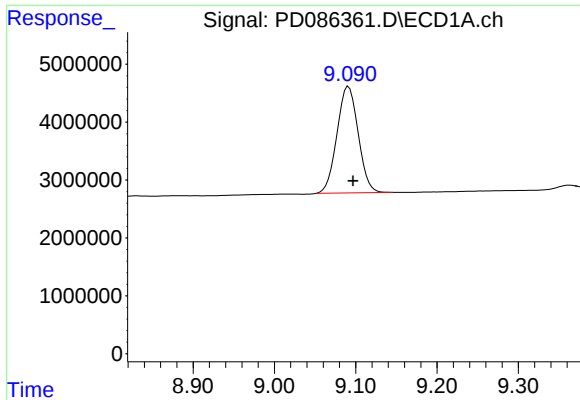
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



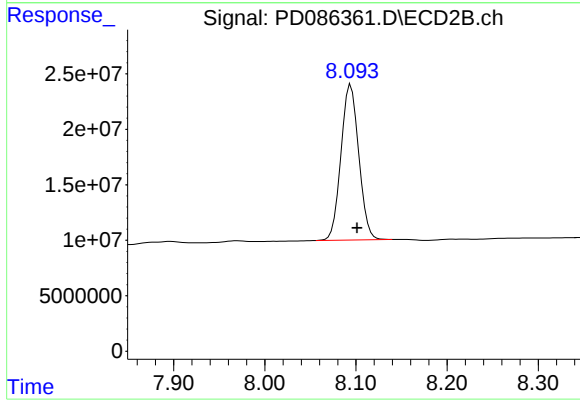
#26 Toxaphene-5

R.T.: 7.387 min
Delta R.T.: 0.033 min
Response: 22022954
Conc: 188.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 33343977
Conc: 18.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.094 min
Delta R.T.: -0.007 min
Response: 190038681
Conc: 20.10 ng/ml