

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:54
 Operator : AR\AJ
 Sample : PB163706BS
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:17:14 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

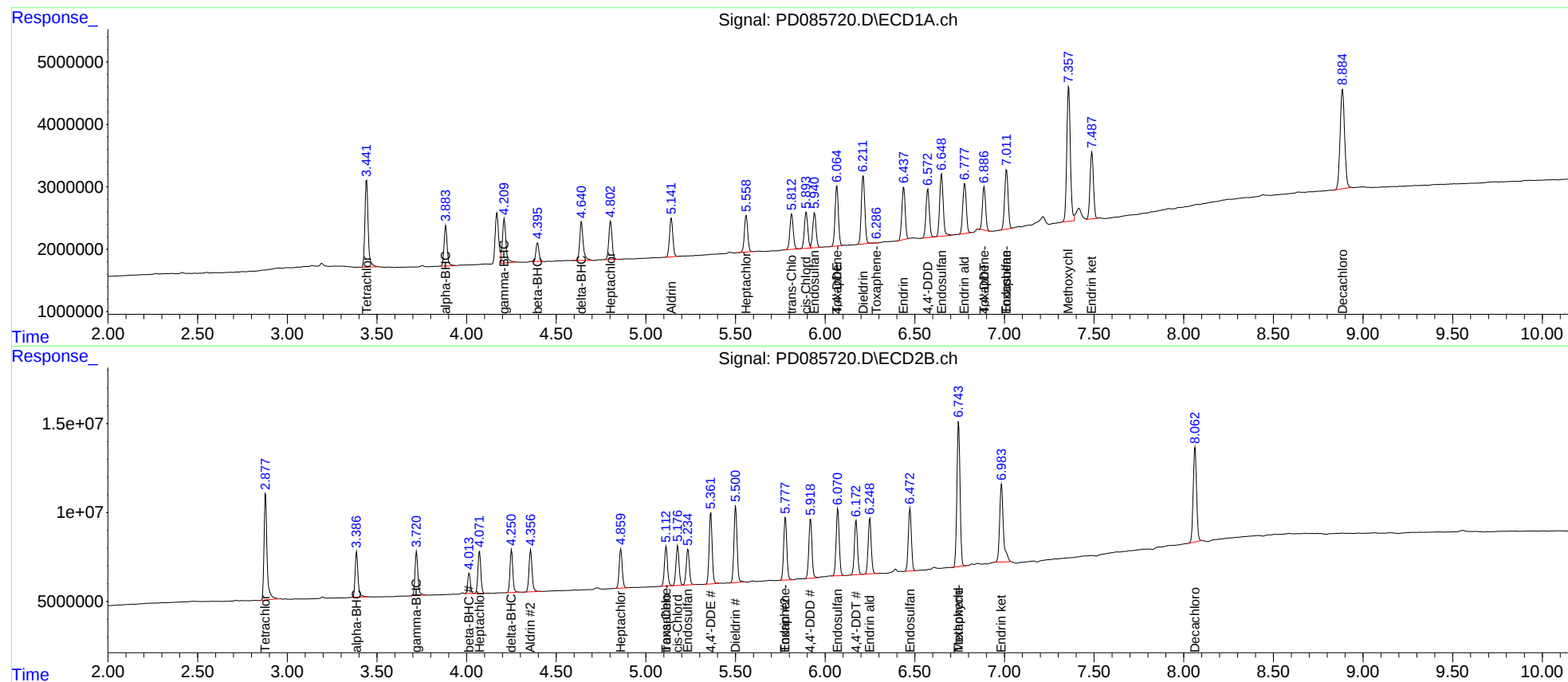
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	17492874	69391506	16.697	16.389
27)	SA Decachlor...	8.886	8.063	27844349	69421782	18.889	17.955
Target Compounds							
2)	A alpha-BHC	3.884	3.387	7721061	28700650	4.242	4.444
3)	MA gamma-BHC...	4.210	3.721	9785738	27795686	5.169	4.513
4)	MA Heptachlor	4.803	4.072	7813575	26770118	4.570	4.478
5)	MB Aldrin	5.142	4.358	8078413	28375922	4.803	4.768
6)	B beta-BHC	4.396	4.015	3438036	12044954	4.390	4.504
7)	B delta-BHC	4.641	4.251	8363500	26288070	4.725	4.409
8)	B Heptachlo...	5.560	4.861	7599885	26172096	4.860	4.772
9)	A Endosulfan I	5.941	5.235	7344656	24471604	4.913	4.777
10)	B trans-Chl...	5.814	5.113	7447246	26683639	4.990	4.929
11)	B cis-Chlor...	5.895	5.178	7633844	26785150	4.895	4.847
12)	B 4,4'-DDE	6.066	5.363	12418496	46954357	9.152	9.437
13)	MA Dieldrin	6.212	5.501	14769649	52423557	9.047	9.278
14)	MA Endrin	6.439	5.779	10988488	42973142	9.151	9.575
15)	B Endosulfa...	6.650	6.071	13630241	45398252	9.956	9.884
16)	A 4,4'-DDD	6.573	5.919	10140086	41179915	9.204	9.686
17)	MA 4,4'-DDT	6.887	6.173	8447187	36851965	7.600	8.431
18)	B Endrin al...	6.779	6.250	10946438	37290869	10.512	10.650
19)	B Endosulfa...	7.012	6.474	12828668	42175820	9.928	10.064
20)	A Methoxychlor	7.359	6.745	29883881	99404812	47.622	47.159
21)	B Endrin ke...	7.488	6.984	14104028	63224487	10.076	11.854
22)	Toxaphene-1	6.066f	5.113	12418496	26683639	1297.117	867.212 #
23)	Toxaphene-2	6.287	5.779f	24057	42973142	1.615	1347.396 #
24)	Toxaphene-3	6.887	6.745	8447187	99404812	216.923	917.831 #
25)	Toxaphene-4	7.012	0.000	12828668	0	455.381	N.D. #

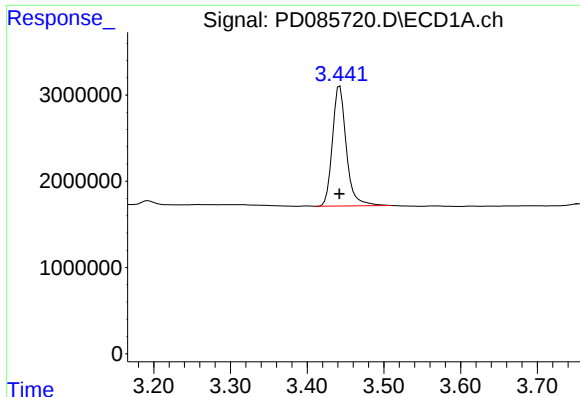
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:54
Operator : AR\AJ
Sample : PB163706BS
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:17:14 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

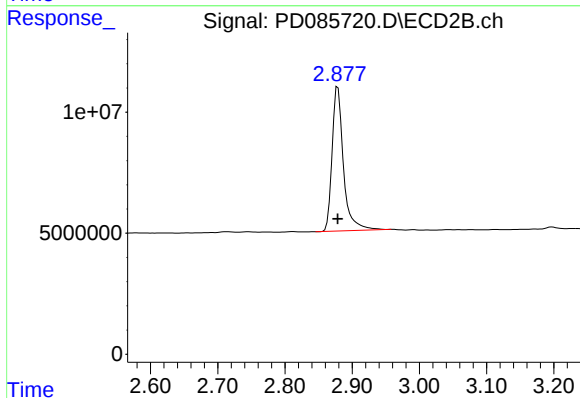
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





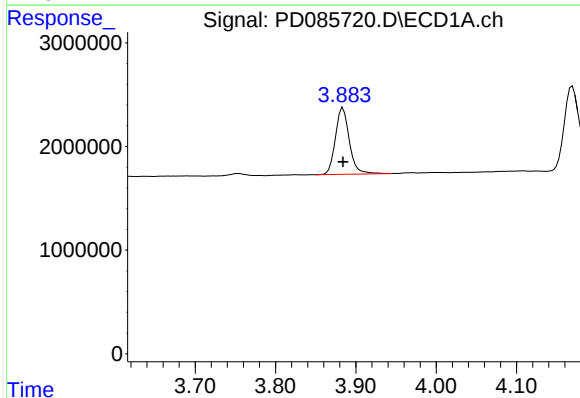
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 17492874
Conc: 16.70 ng/ml



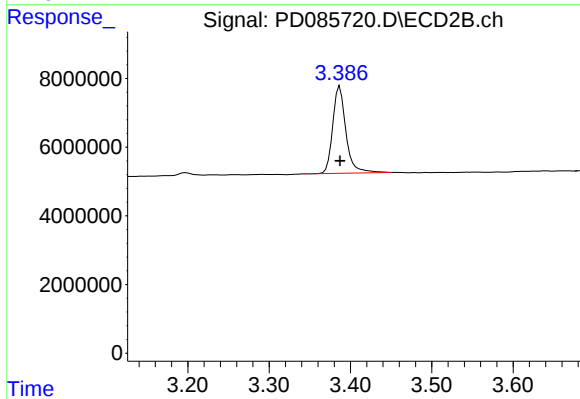
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 69391506
Conc: 16.39 ng/ml



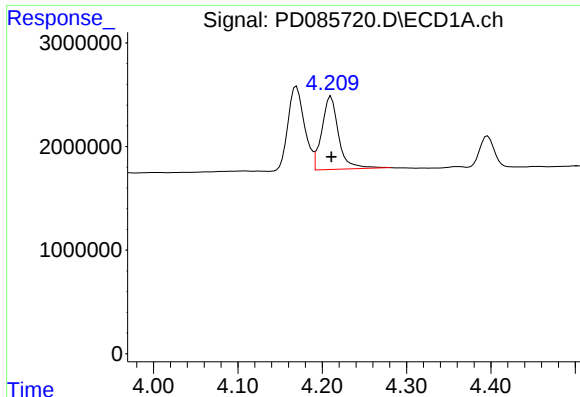
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 7721061
Conc: 4.24 ng/ml



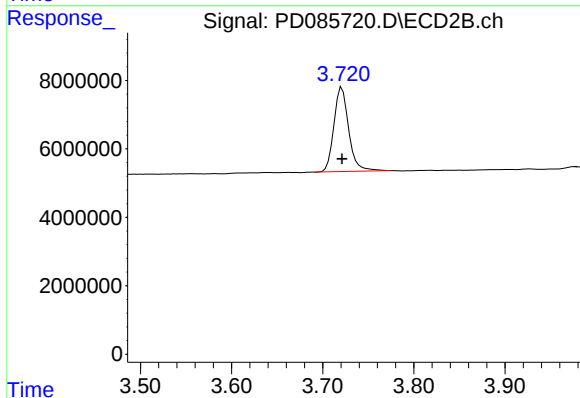
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 28700650
Conc: 4.44 ng/ml



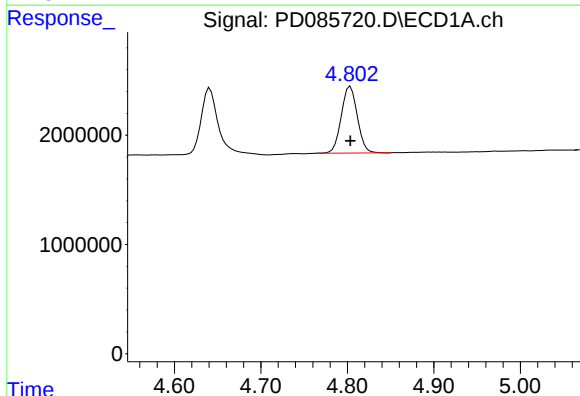
#3 gamma-BHC (Lindane)

R.T.: 4.210 min
Delta R.T.: 0.000 min
Response: 9785738
Conc: 5.17 ng/ml



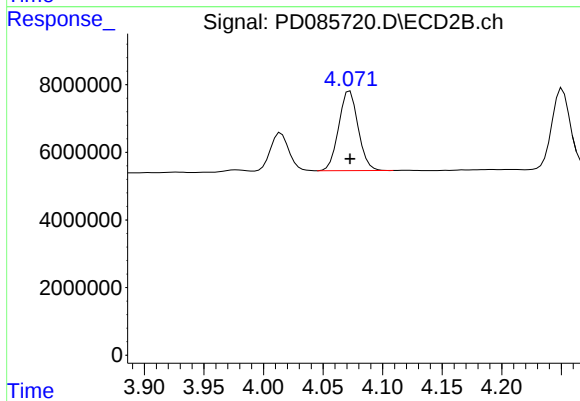
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 27795686
Conc: 4.51 ng/ml



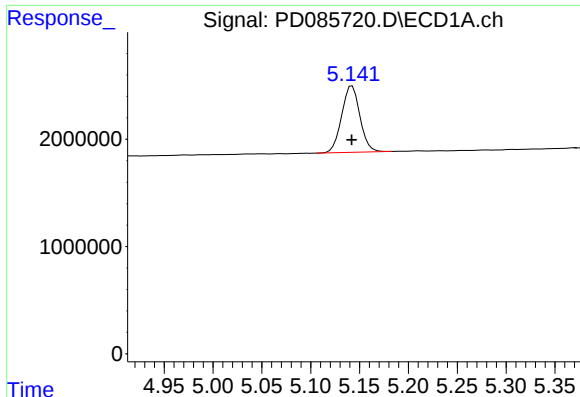
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 7813575
Conc: 4.57 ng/ml



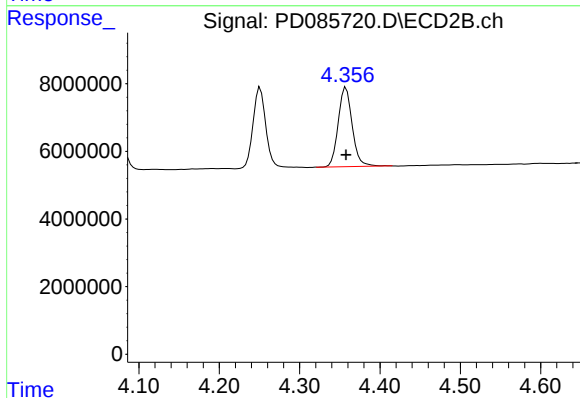
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 26770118
Conc: 4.48 ng/ml



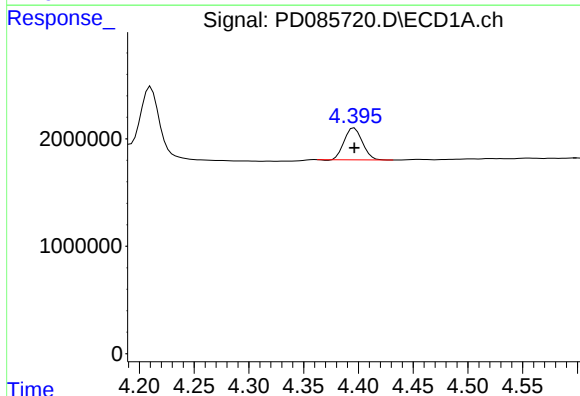
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 8078413
Conc: 4.80 ng/ml



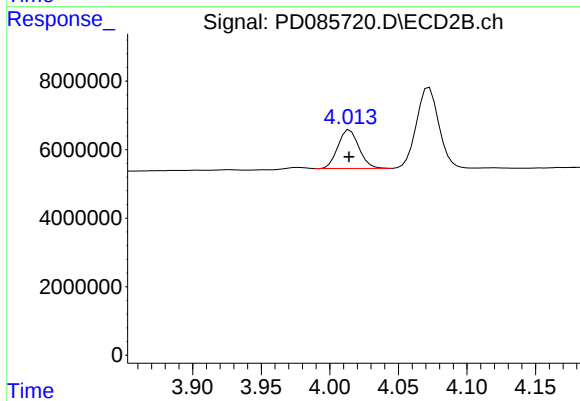
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 28375922
Conc: 4.77 ng/ml



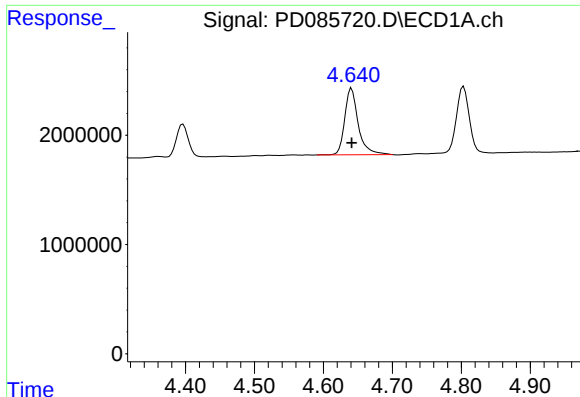
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 3438036
Conc: 4.39 ng/ml



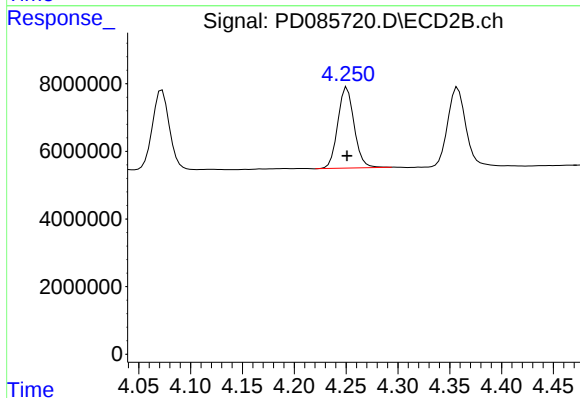
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 12044954
Conc: 4.50 ng/ml



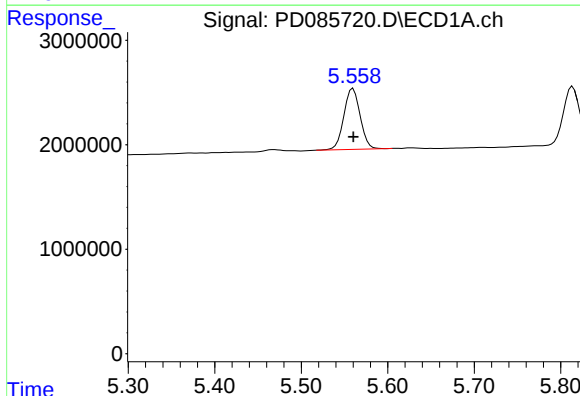
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 8363500
Conc: 4.73 ng/ml



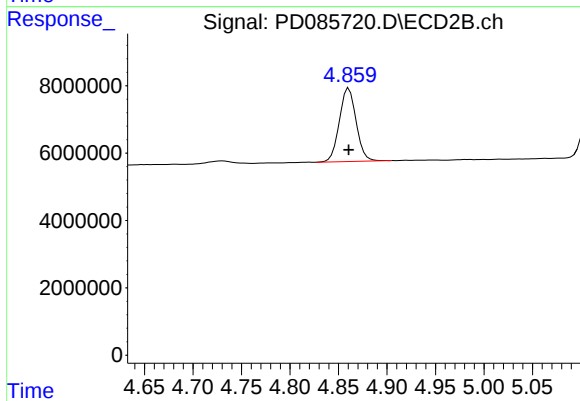
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 26288070
Conc: 4.41 ng/ml



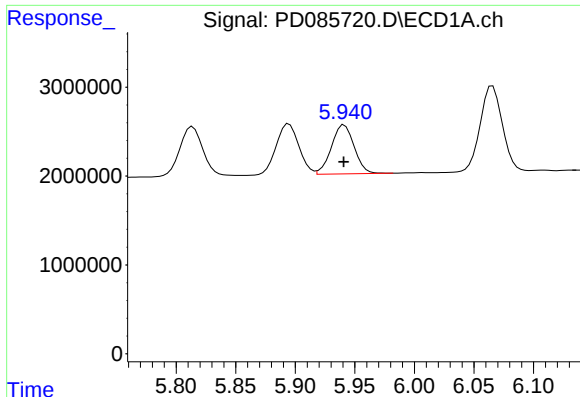
#8 Heptachlor epoxide

R.T.: 5.560 min
Delta R.T.: 0.000 min
Response: 7599885
Conc: 4.86 ng/ml



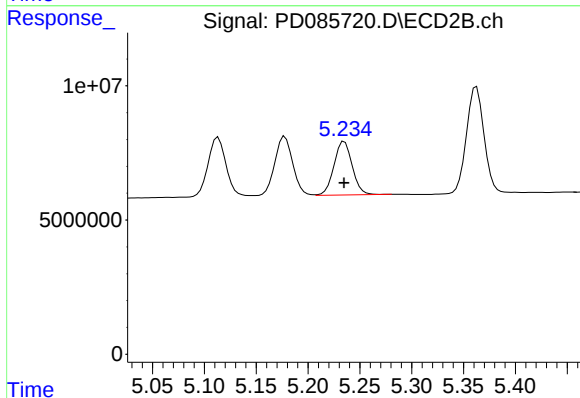
#8 Heptachlor epoxide

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 26172096
Conc: 4.77 ng/ml



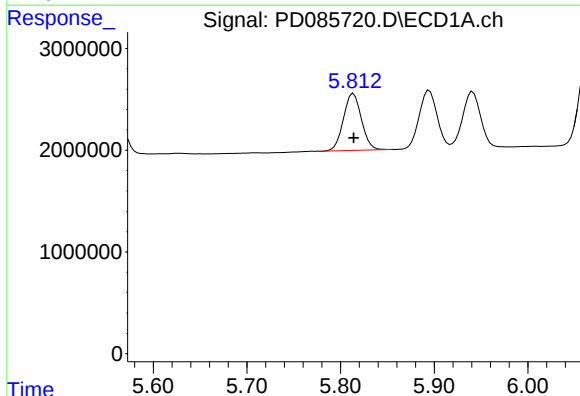
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 7344656
Conc: 4.91 ng/ml



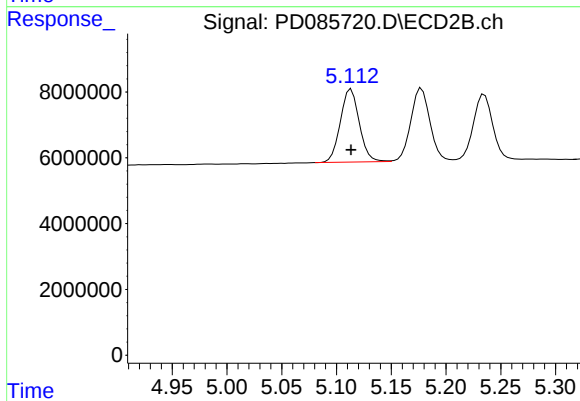
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 24471604
Conc: 4.78 ng/ml



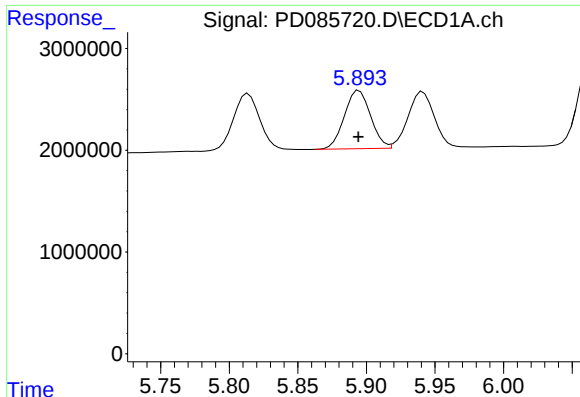
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 7447246
Conc: 4.99 ng/ml



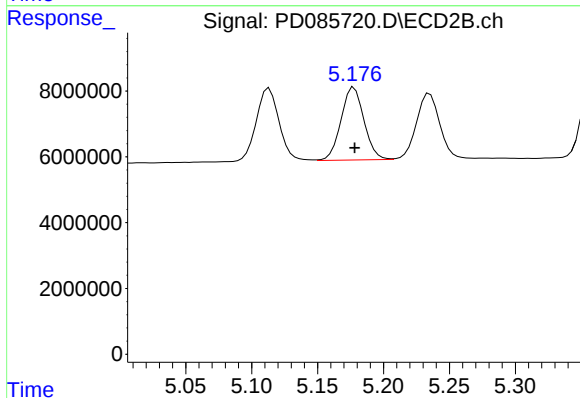
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 26683639
Conc: 4.93 ng/ml



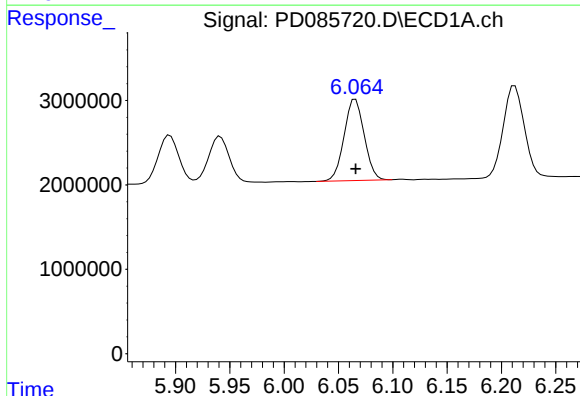
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 7633844
Conc: 4.90 ng/ml



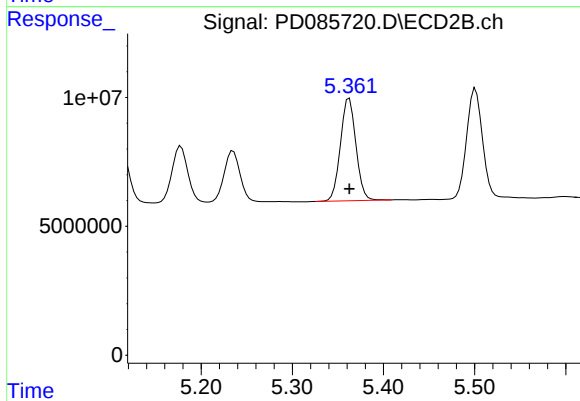
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 26785150
Conc: 4.85 ng/ml



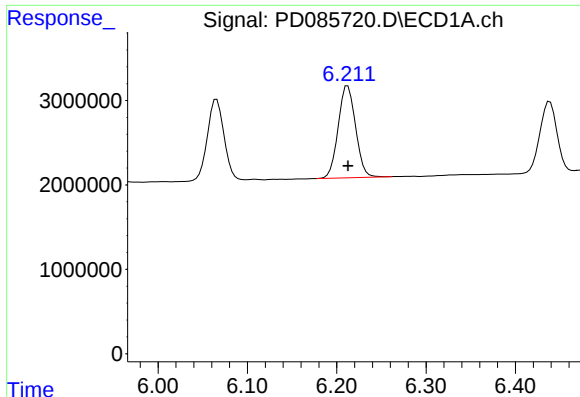
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 12418496
Conc: 9.15 ng/ml



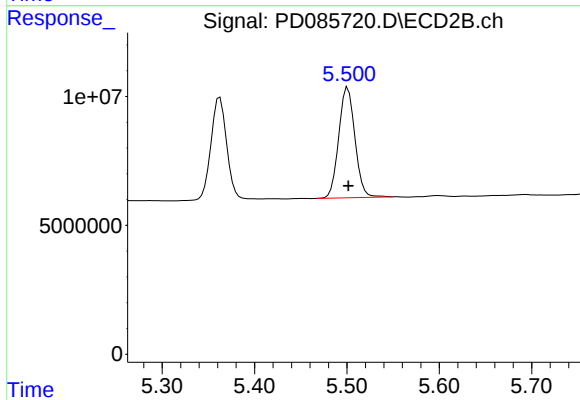
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 46954357
Conc: 9.44 ng/ml



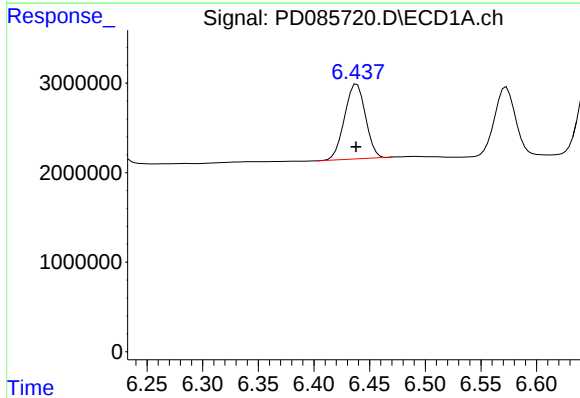
#13 Dieldrin

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 14769649
Conc: 9.05 ng/ml



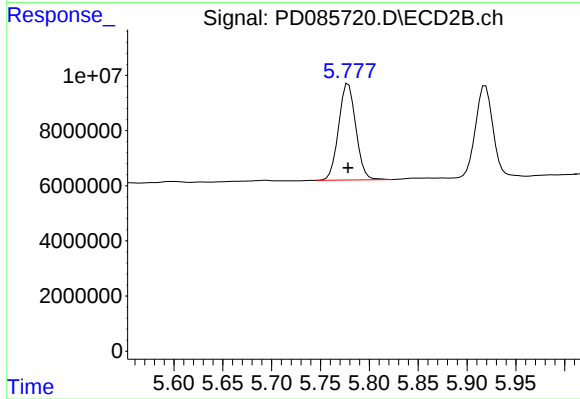
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 52423557
Conc: 9.28 ng/ml



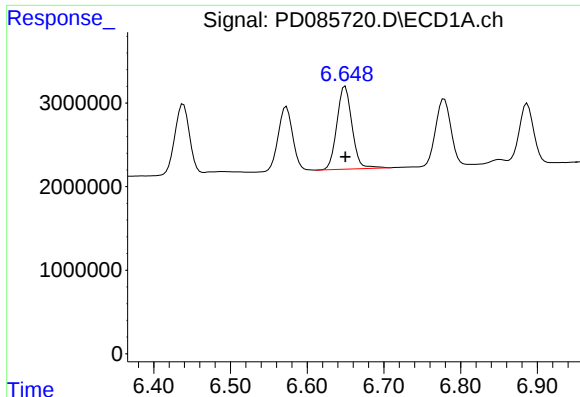
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 10988488
Conc: 9.15 ng/ml



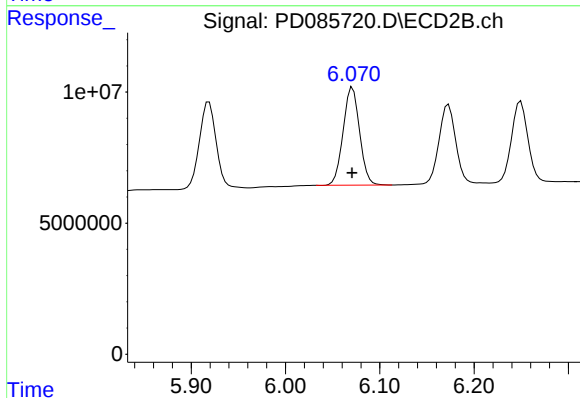
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 42973142
Conc: 9.58 ng/ml



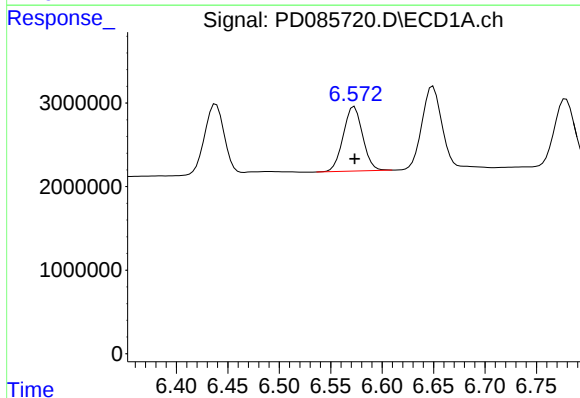
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 13630241
Conc: 9.96 ng/ml



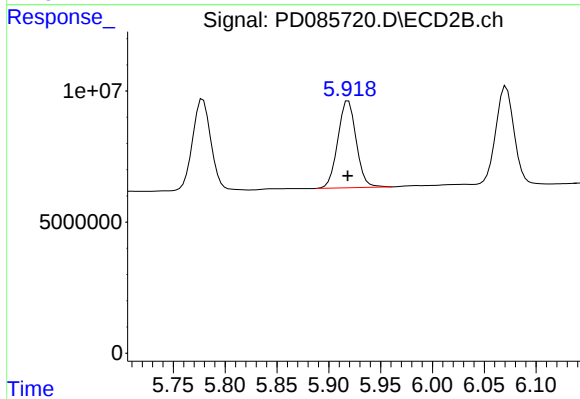
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 45398252
Conc: 9.88 ng/ml



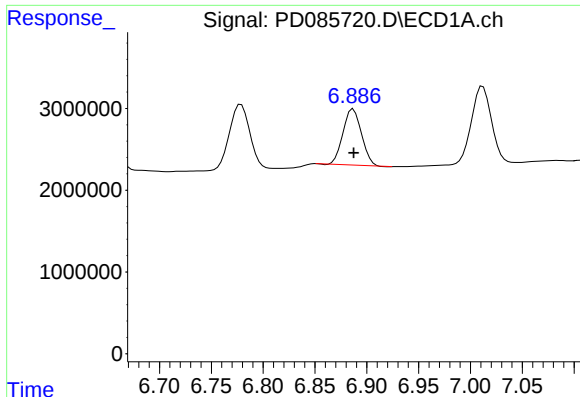
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 10140086
Conc: 9.20 ng/ml



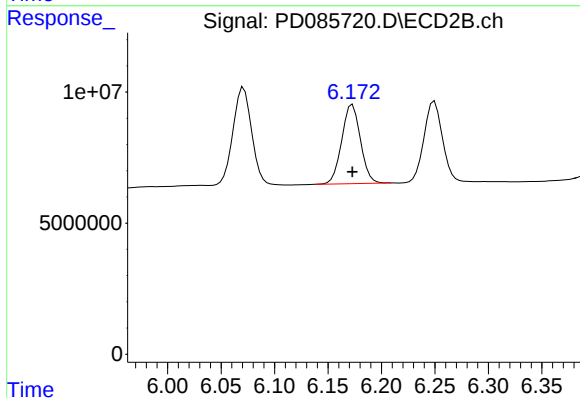
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 41179915
Conc: 9.69 ng/ml



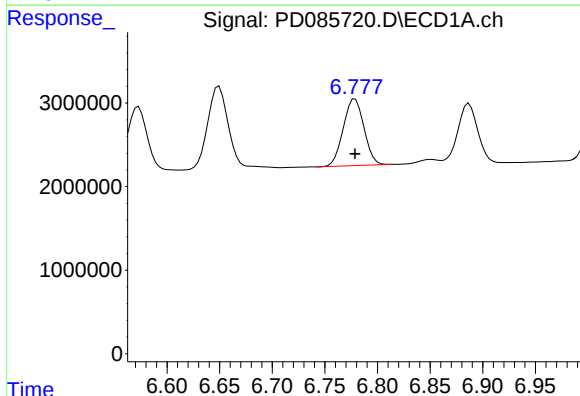
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 8447187
Conc: 7.60 ng/ml



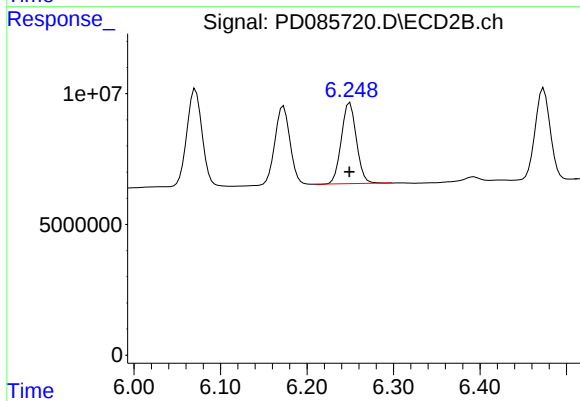
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 36851965
Conc: 8.43 ng/ml



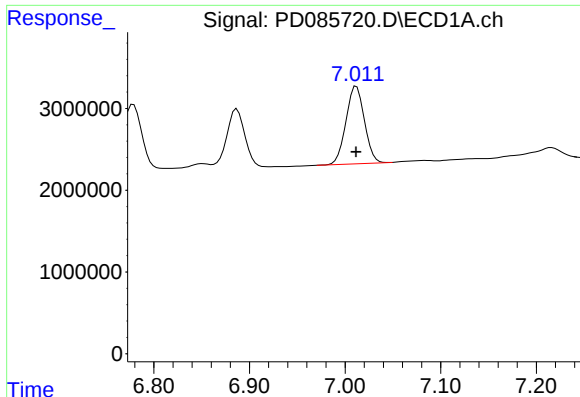
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 10946438
Conc: 10.51 ng/ml



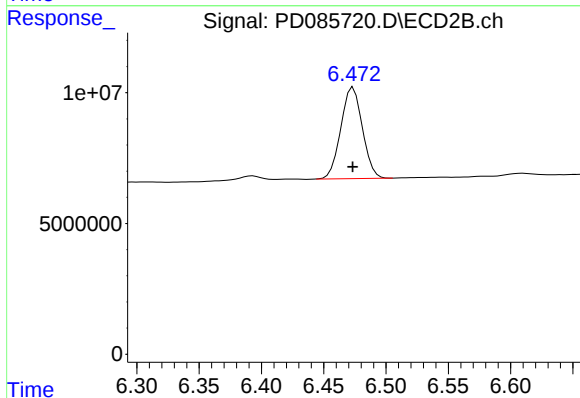
#18 Endrin aldehyde

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 37290869
Conc: 10.65 ng/ml



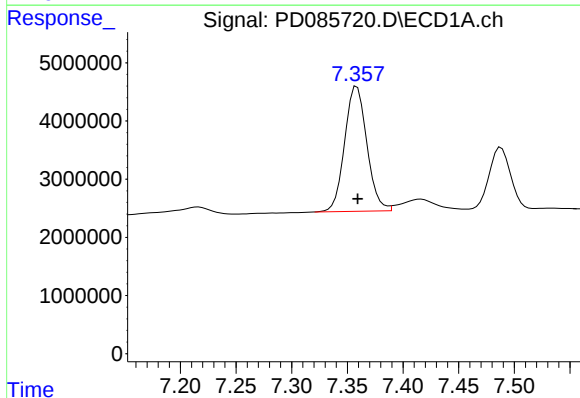
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 12828668
Conc: 9.93 ng/ml



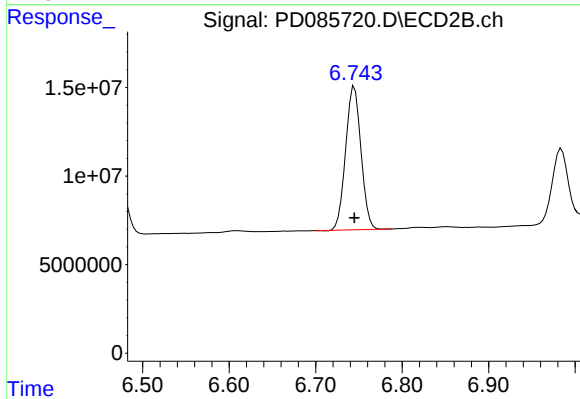
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 42175820
Conc: 10.06 ng/ml



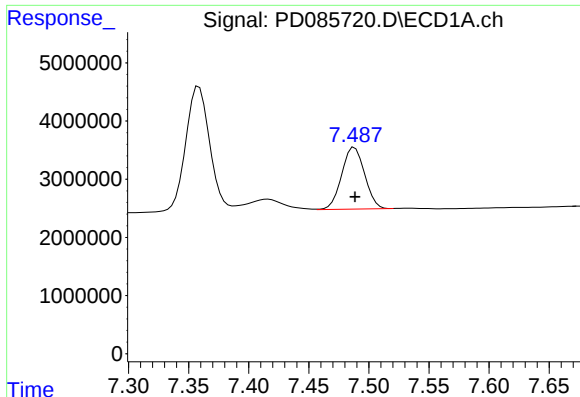
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 29883881
Conc: 47.62 ng/ml



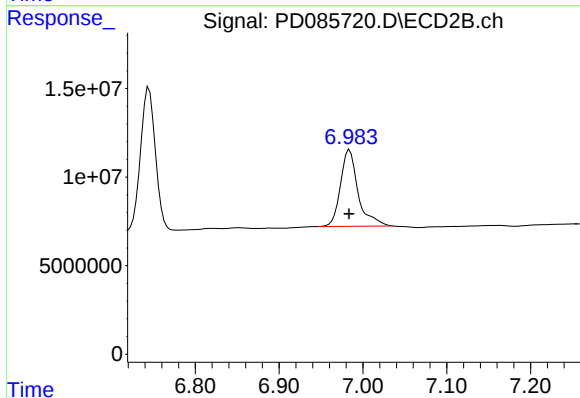
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 99404812
Conc: 47.16 ng/ml



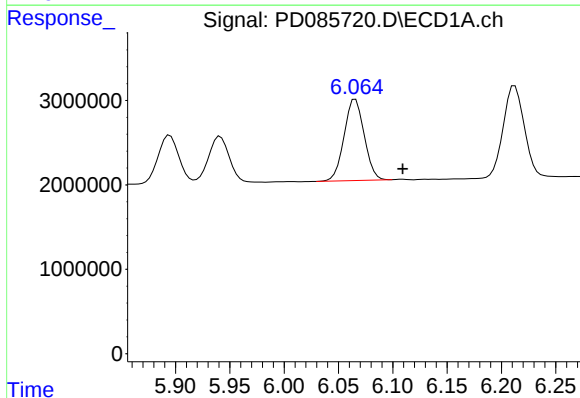
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 14104028
Conc: 10.08 ng/ml



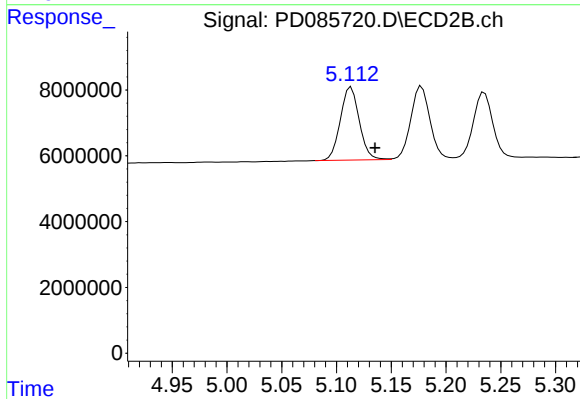
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 63224487
Conc: 11.85 ng/ml



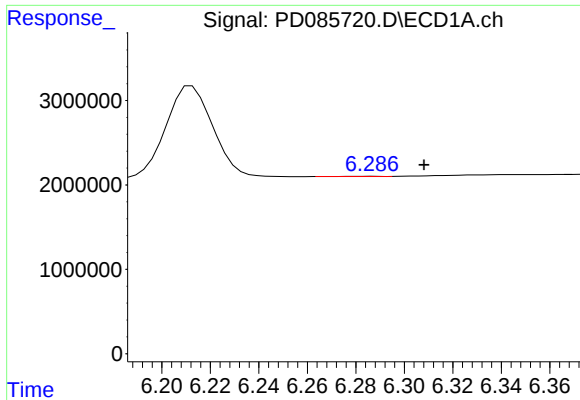
#22 Toxaphene-1

R.T.: 6.066 min
Delta R.T.: -0.043 min
Response: 12418496
Conc: 1297.12 ng/ml



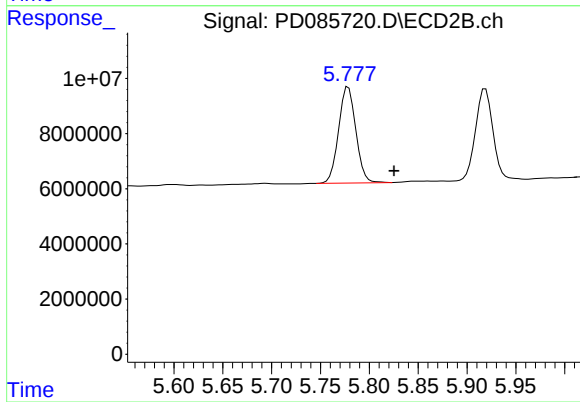
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 26683639
Conc: 867.21 ng/ml



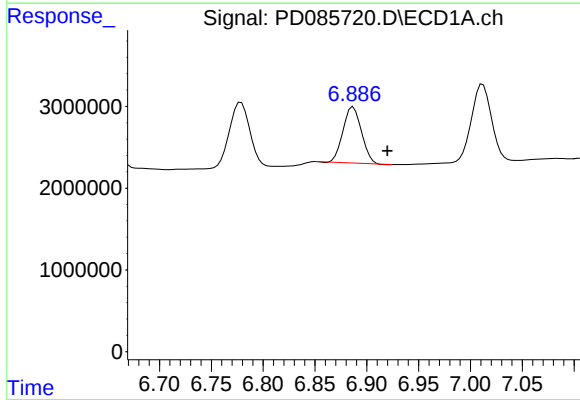
#23 Toxaphene-2

R.T.: 6.287 min
Delta R.T.: -0.021 min
Response: 24057
Conc: 1.61 ng/ml



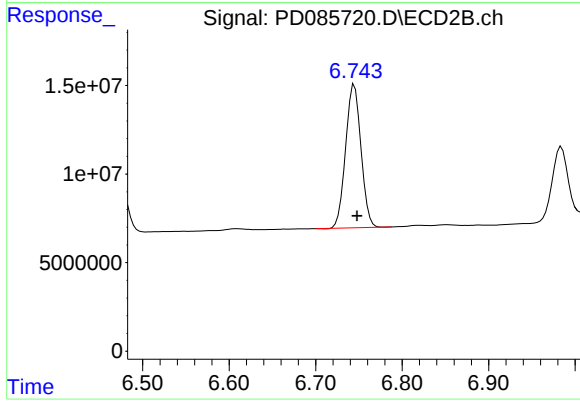
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 42973142
Conc: 1347.40 ng/ml



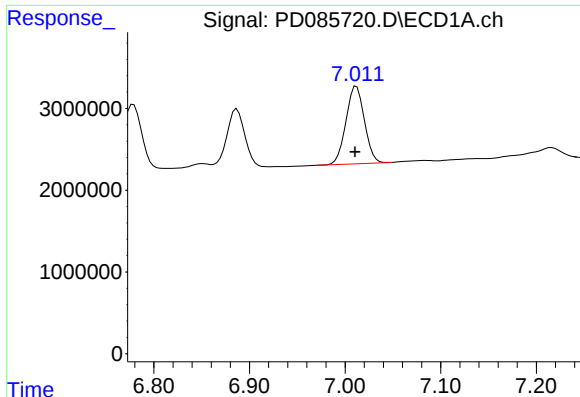
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.033 min
Response: 8447187
Conc: 216.92 ng/ml



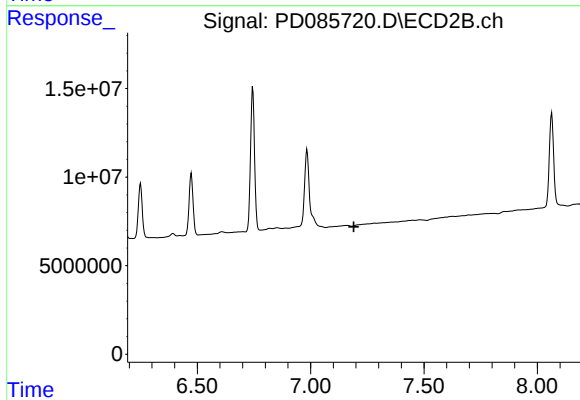
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 99404812
Conc: 917.83 ng/ml



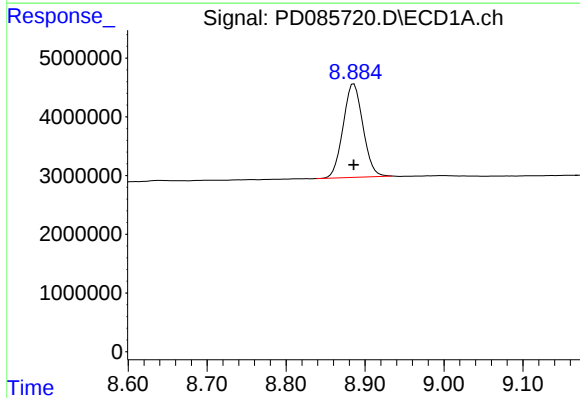
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 12828668
Conc: 455.38 ng/ml



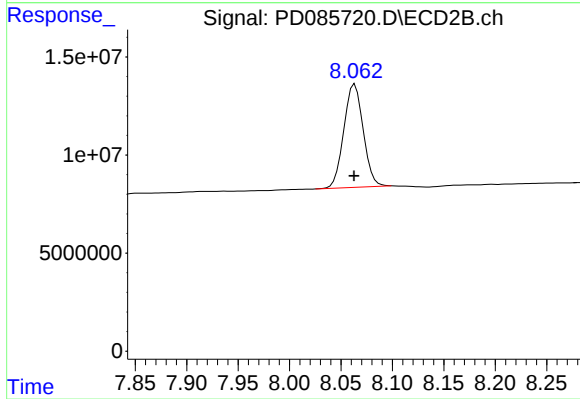
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 27844349
Conc: 18.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 69421782
Conc: 17.95 ng/ml