

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:01
 Operator : AR\AJ
 Sample : PB163566BS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:16:01 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

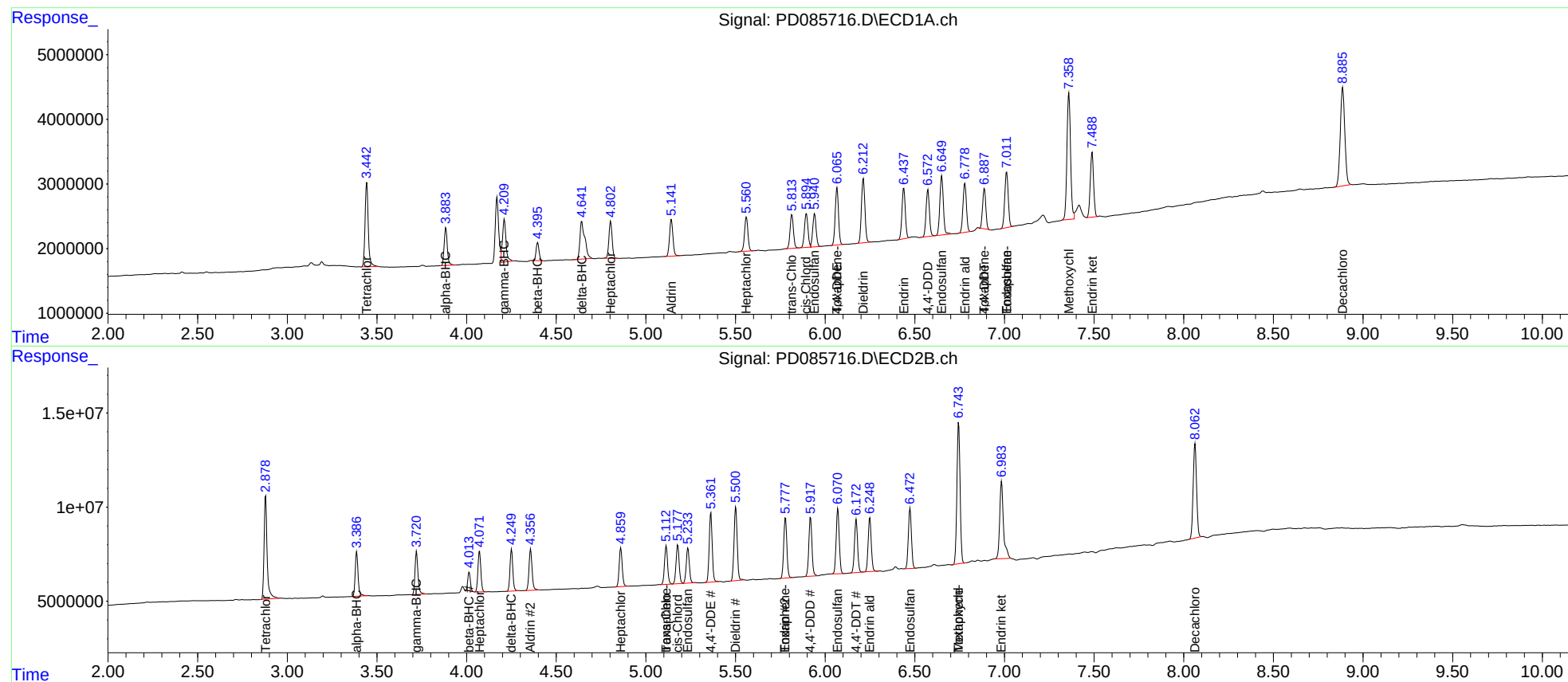
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	16141962	64826135	15.408	15.311
27)	SA Decachlor...	8.887	8.063	26782719	66421515	18.169	17.179
Target Compounds							
2)	A alpha-BHC	3.884	3.387	7087595	26382599	3.894	4.085
3)	MA gamma-BHC...	4.211	3.721	9093146	26084561	4.803	4.235
4)	MA Heptachlor	4.804	4.072	7165853	24528197	4.191	4.103
5)	MB Aldrin	5.142	4.357	7484490	26162966	4.450	4.396
6)	B beta-BHC	4.397	4.015	3161365	9663496	4.037	3.613
7)	B delta-BHC	4.643	4.251	10992037	24404025	6.210	4.093 #
8)	B Heptachlo...	5.561	4.860	6962109	24176585	4.452	4.408
9)	A Endosulfan I	5.941	5.235	6736929	22387613	4.506	4.370
10)	B trans-Chl...	5.815	5.114	6800942	24545442	4.557	4.534
11)	B cis-Chlor...	5.895	5.178	7034561	24740083	4.511	4.476
12)	B 4,4'-DDE	6.066	5.363	11380537	43076734	8.387	8.657
13)	MA Dieldrin	6.213	5.502	13407235	48357824	8.213	8.559
14)	MA Endrin	6.439	5.779	10201739	39093785	8.496	8.711
15)	B Endosulfa...	6.650	6.071	12551132	41637940	9.168	9.066
16)	A 4,4'-DDD	6.573	5.919	9392778	38105946	8.526	8.963
17)	MA 4,4'-DDT	6.888	6.173	7687665	33916120	6.917	7.759
18)	B Endrin al...	6.779	6.249	10106563	34544949	9.705	9.865
19)	B Endosulfa...	7.012	6.474	11664672	38631587	9.027	9.218
20)	A Methoxychlor	7.360	6.745	27502285	92203493	43.827	43.743
21)	B Endrin ke...	7.489	6.984	12899754	59836767	9.216	11.218
22)	Toxaphene-1	6.066f	5.114	11380537	24545442	1188.702	797.721 #
23)	Toxaphene-2	0.000	5.779f	0	39093785	N.D.	1225.762
24)	Toxaphene-3	6.888	6.745	7687665	92203493	197.418	851.339 #
25)	Toxaphene-4	7.012	0.000	11664672	0	414.063	N.D. #

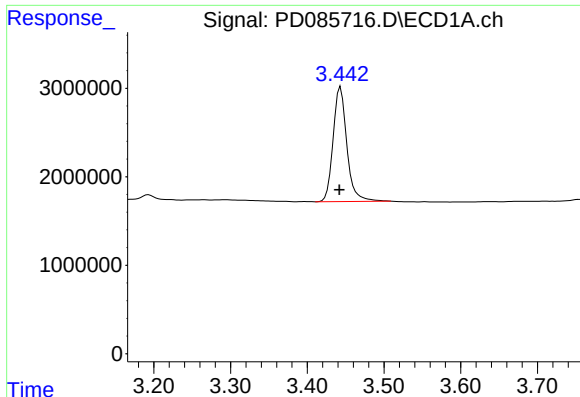
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:01
Operator : AR\AJ
Sample : PB163566BS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:16:01 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

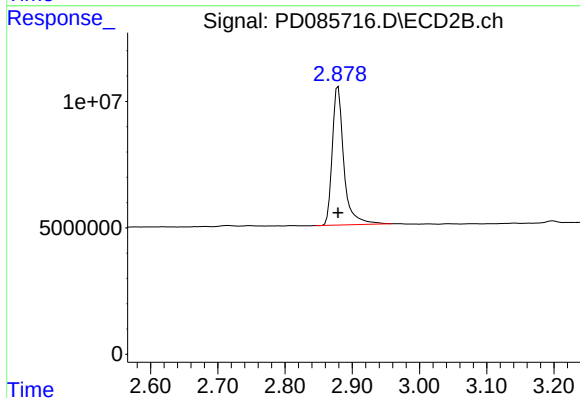
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





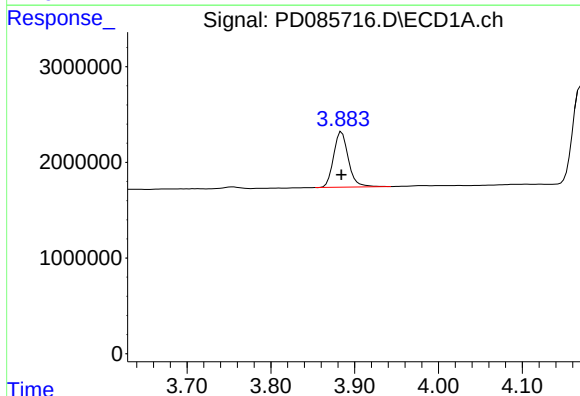
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 16141962
Conc: 15.41 ng/ml



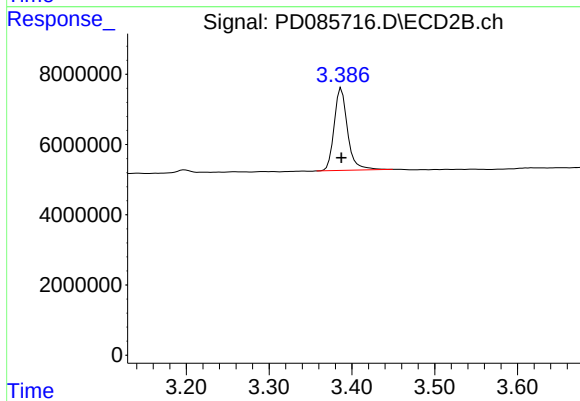
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 64826135
Conc: 15.31 ng/ml



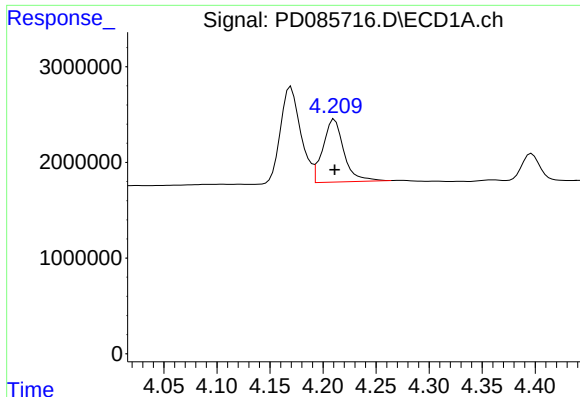
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 7087595
Conc: 3.89 ng/ml



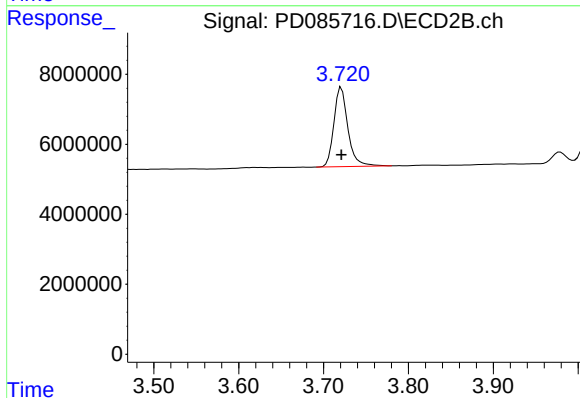
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 26382599
Conc: 4.08 ng/ml



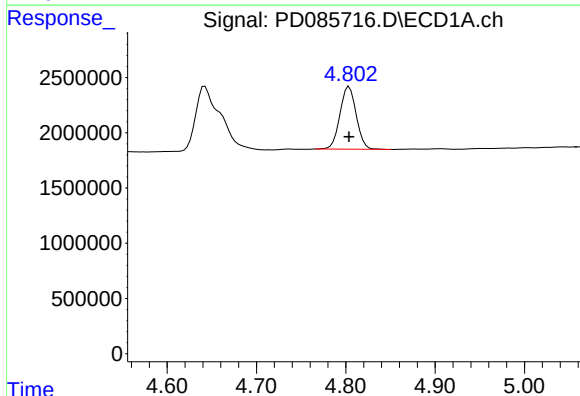
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 9093146
Conc: 4.80 ng/ml



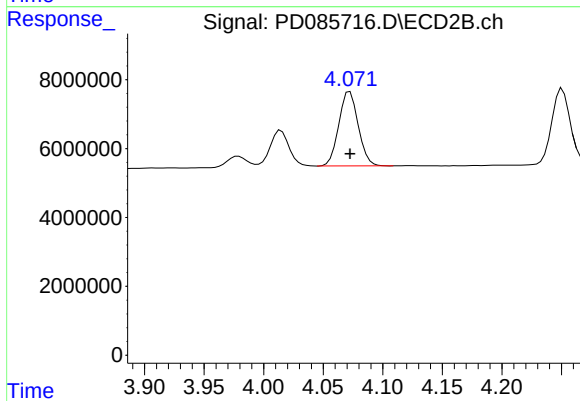
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 26084561
Conc: 4.23 ng/ml



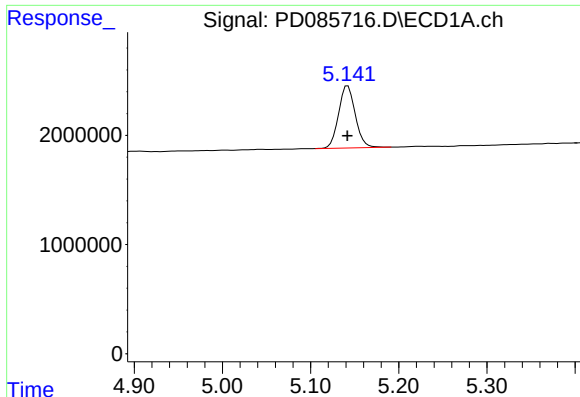
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 7165853
Conc: 4.19 ng/ml



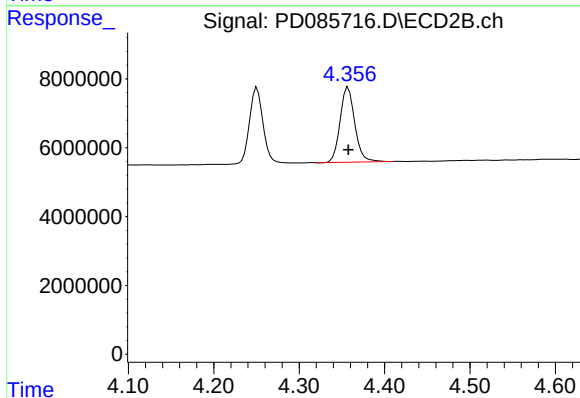
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 24528197
Conc: 4.10 ng/ml



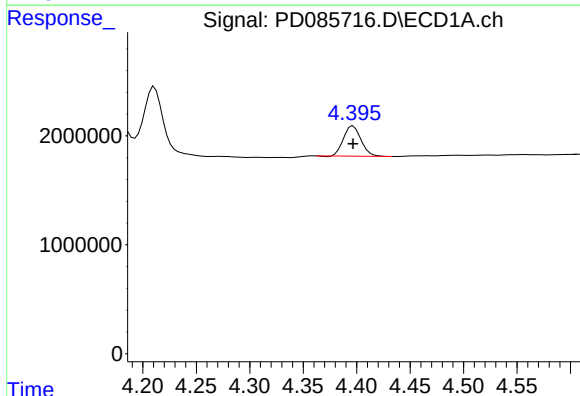
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 7484490
Conc: 4.45 ng/ml



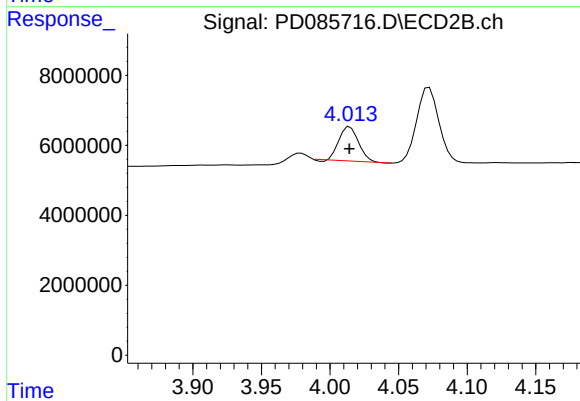
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 26162966
Conc: 4.40 ng/ml



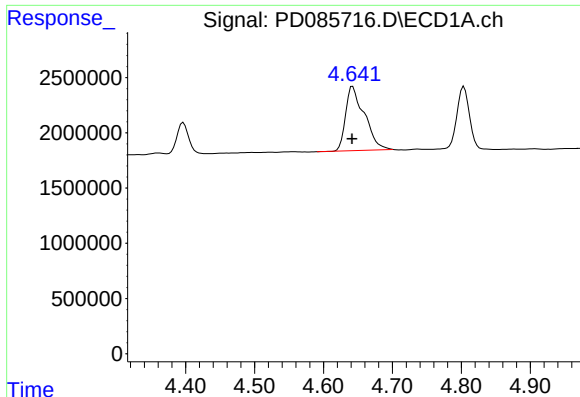
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3161365
Conc: 4.04 ng/ml



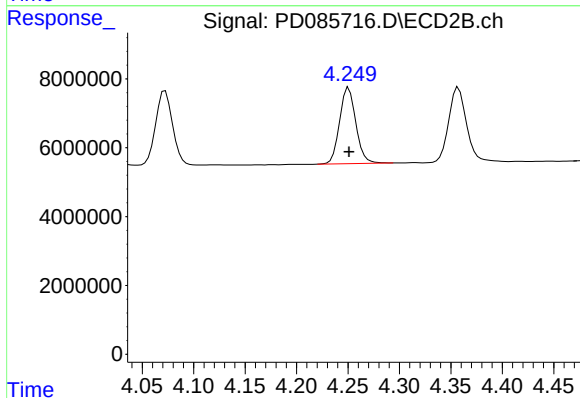
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 9663496
Conc: 3.61 ng/ml



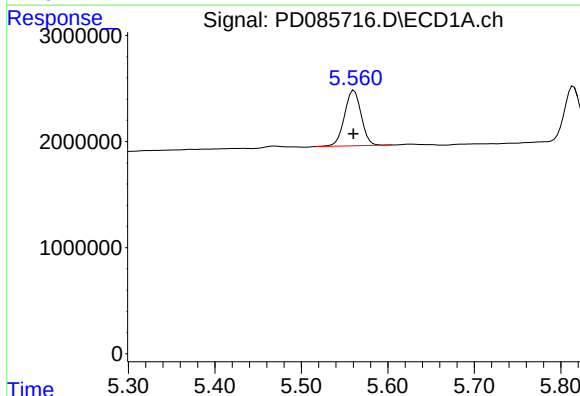
#7 delta-BHC

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 10992037
Conc: 6.21 ng/ml



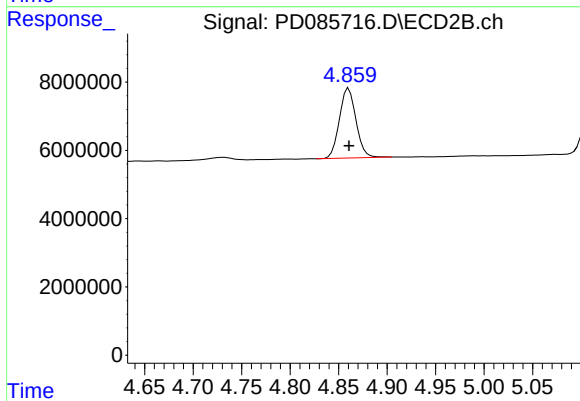
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 24404025
Conc: 4.09 ng/ml



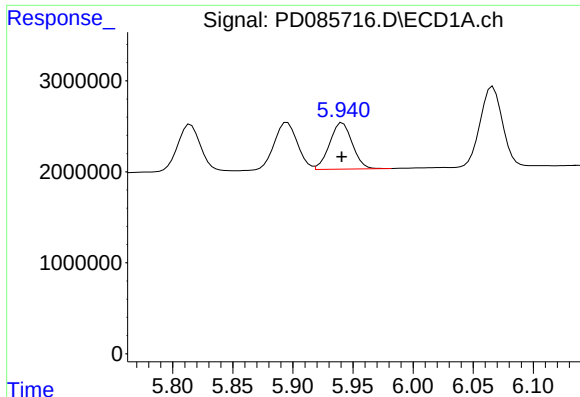
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 6962109
Conc: 4.45 ng/ml



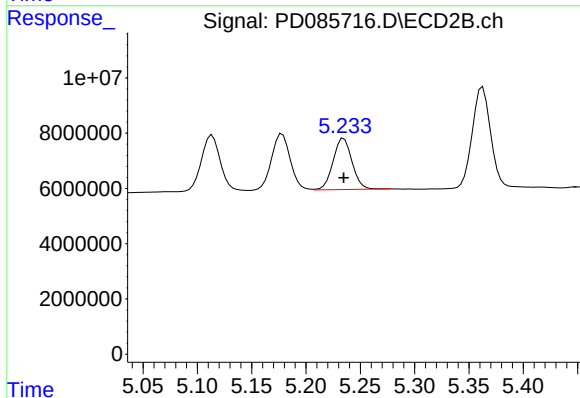
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 24176585
Conc: 4.41 ng/ml



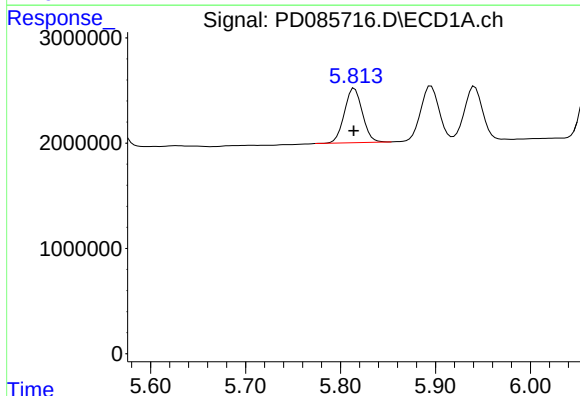
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 6736929
Conc: 4.51 ng/ml



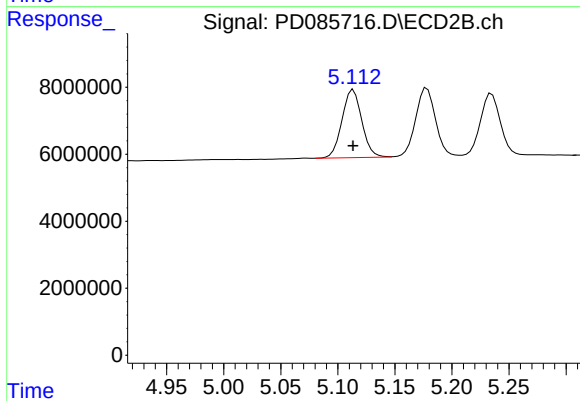
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 22387613
Conc: 4.37 ng/ml



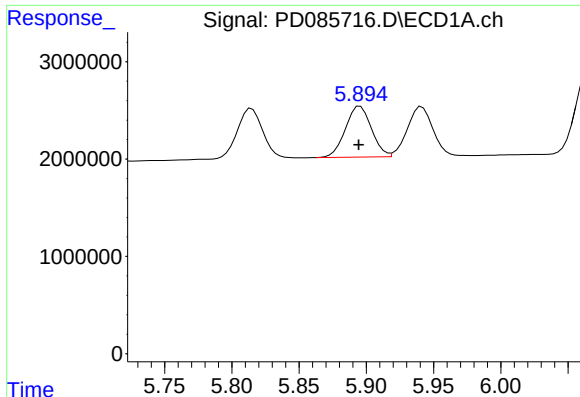
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 6800942
Conc: 4.56 ng/ml



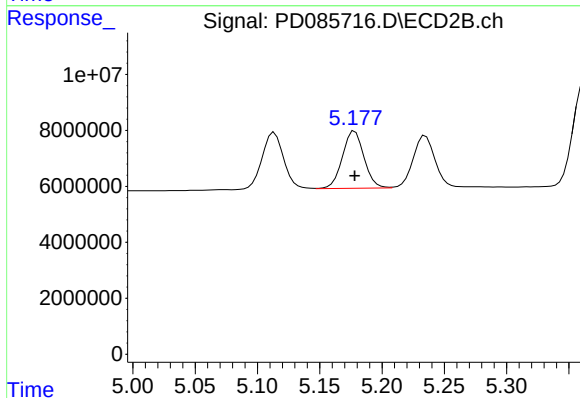
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 24545442
Conc: 4.53 ng/ml



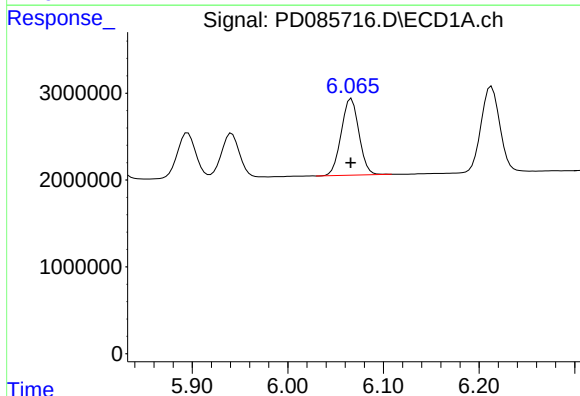
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.001 min
Response: 7034561
Conc: 4.51 ng/ml



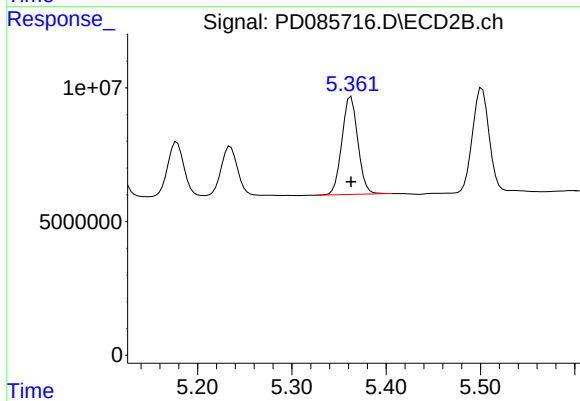
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 24740083
Conc: 4.48 ng/ml



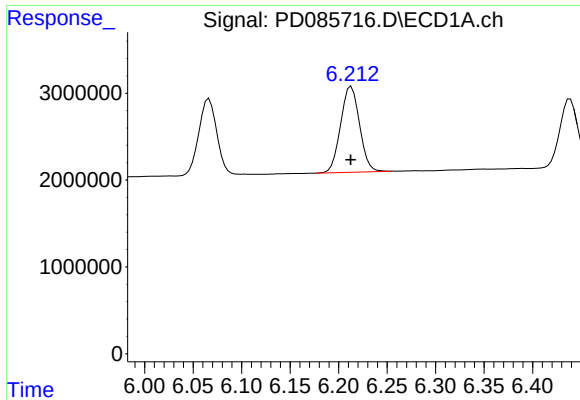
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 11380537
Conc: 8.39 ng/ml



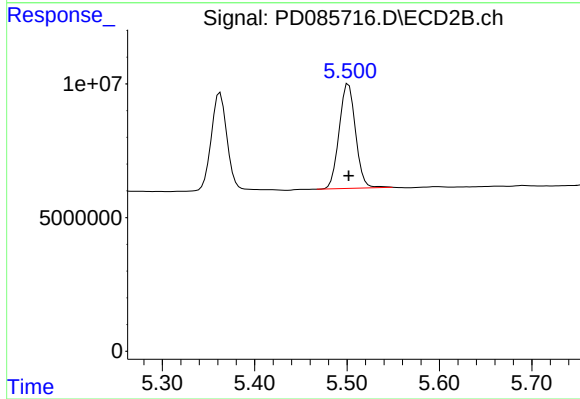
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 43076734
Conc: 8.66 ng/ml



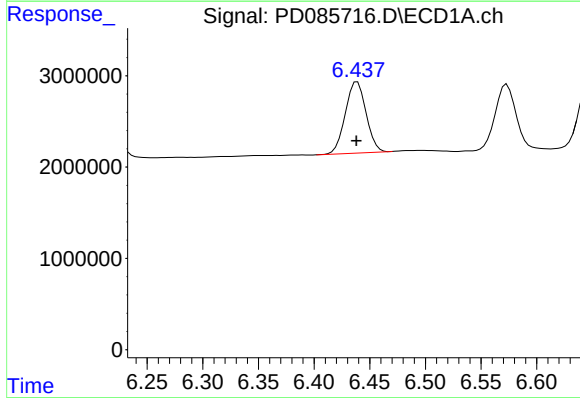
#13 Dieldrin

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 13407235
Conc: 8.21 ng/ml



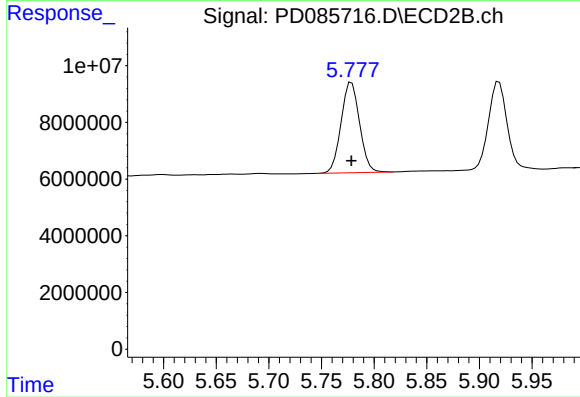
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 48357824
Conc: 8.56 ng/ml



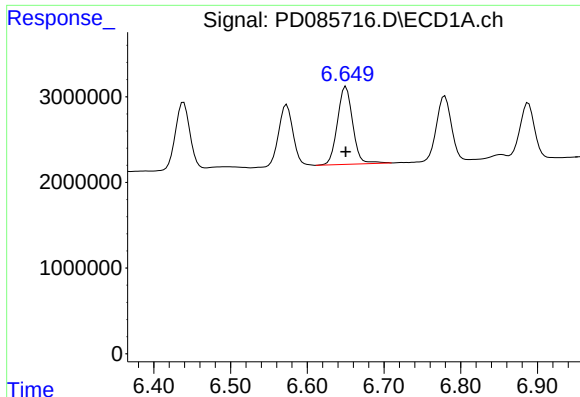
#14 Endrin

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 10201739
Conc: 8.50 ng/ml



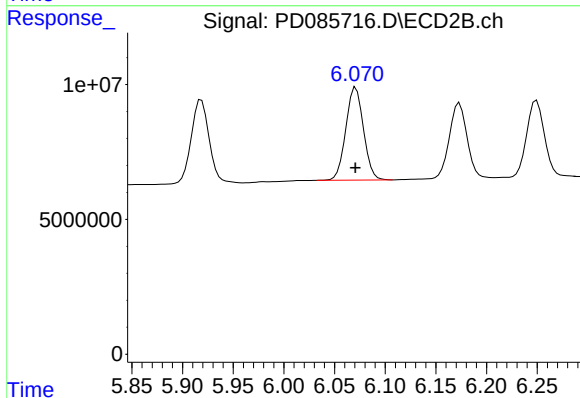
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 39093785
Conc: 8.71 ng/ml



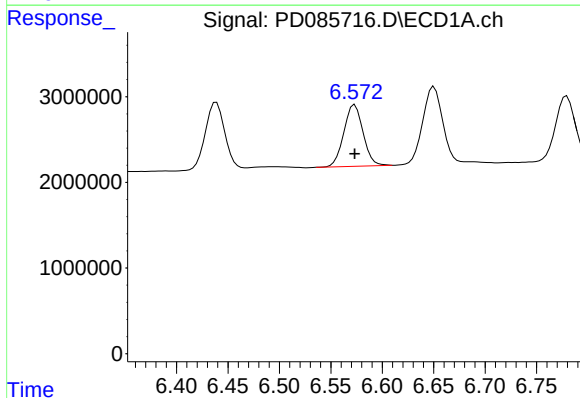
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 12551132
Conc: 9.17 ng/ml



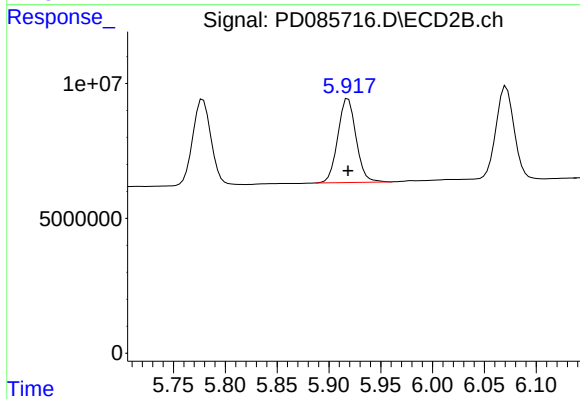
#15 Endosulfan II

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 41637940
Conc: 9.07 ng/ml



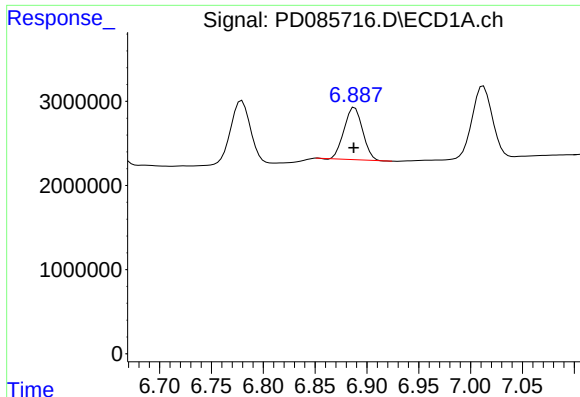
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 9392778
Conc: 8.53 ng/ml



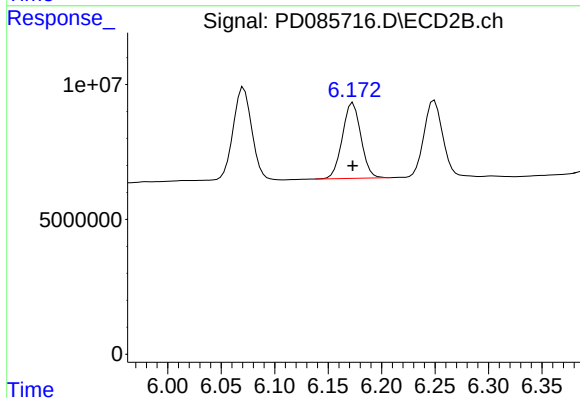
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 38105946
Conc: 8.96 ng/ml



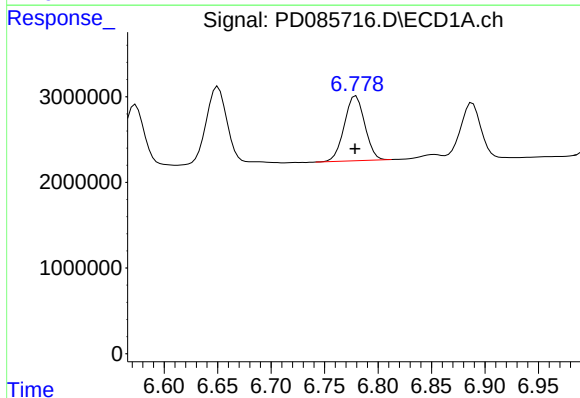
#17 4,4'-DDT

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 7687665
Conc: 6.92 ng/ml



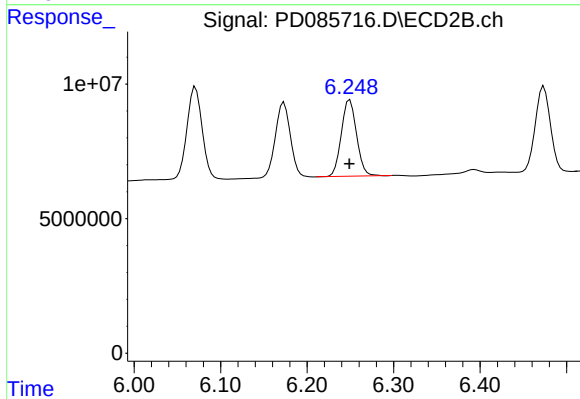
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 33916120
Conc: 7.76 ng/ml



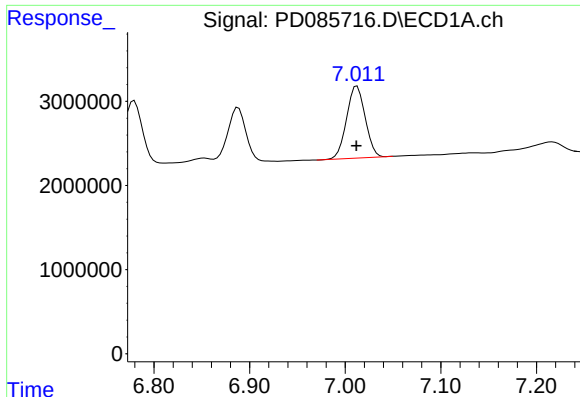
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 10106563
Conc: 9.71 ng/ml



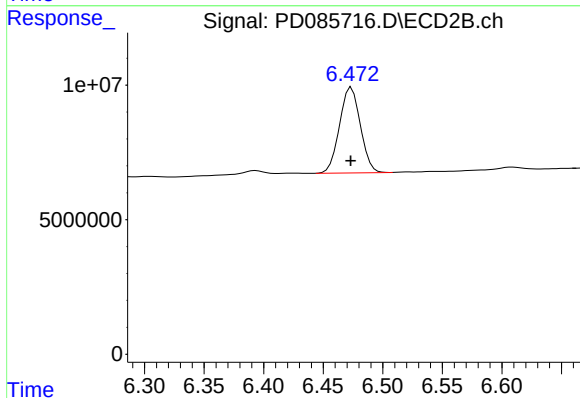
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 34544949
Conc: 9.87 ng/ml



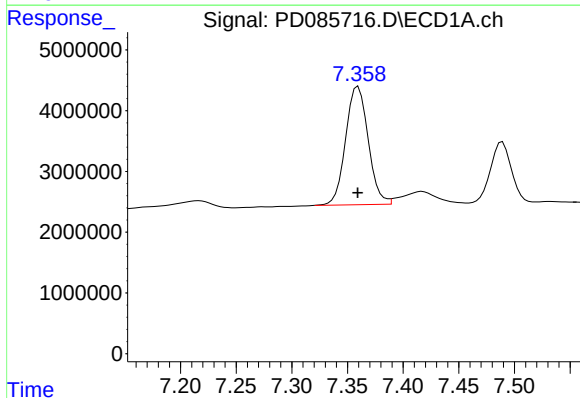
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 11664672
Conc: 9.03 ng/ml



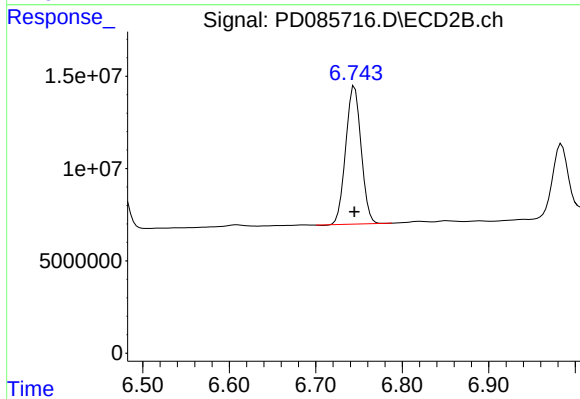
#19 Endosulfan Sulfate

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 38631587
Conc: 9.22 ng/ml



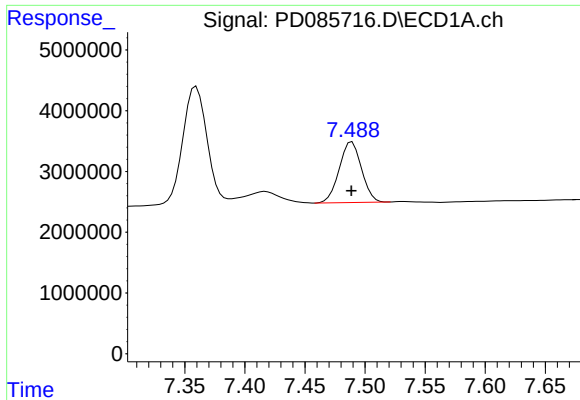
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.000 min
Response: 27502285
Conc: 43.83 ng/ml



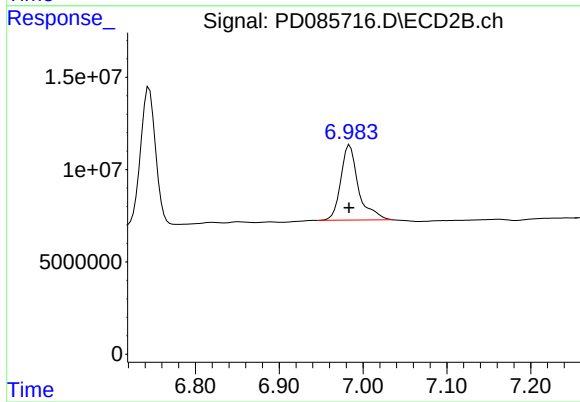
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 92203493
Conc: 43.74 ng/ml



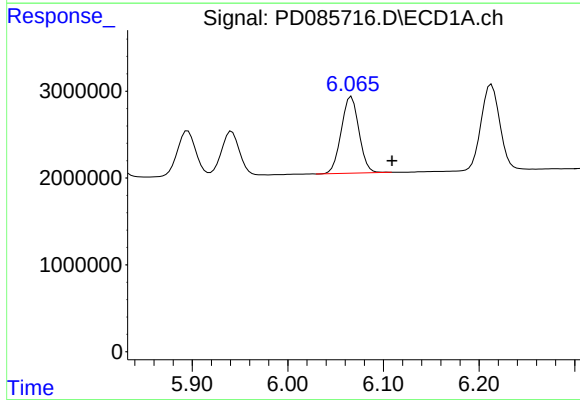
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 12899754
Conc: 9.22 ng/ml



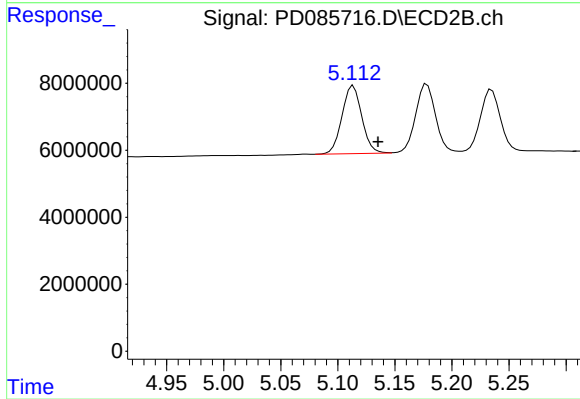
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 59836767
Conc: 11.22 ng/ml



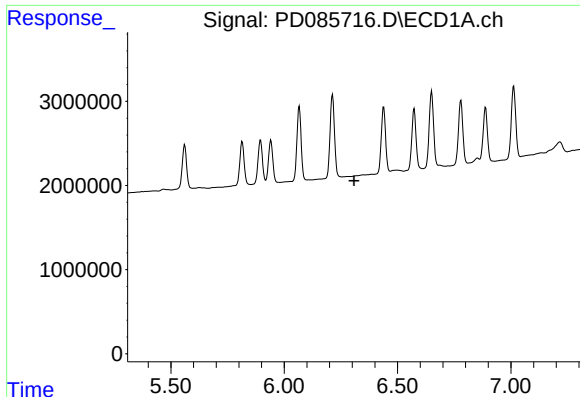
#22 Toxaphene-1

R.T.: 6.066 min
Delta R.T.: -0.043 min
Response: 11380537
Conc: 1188.70 ng/ml



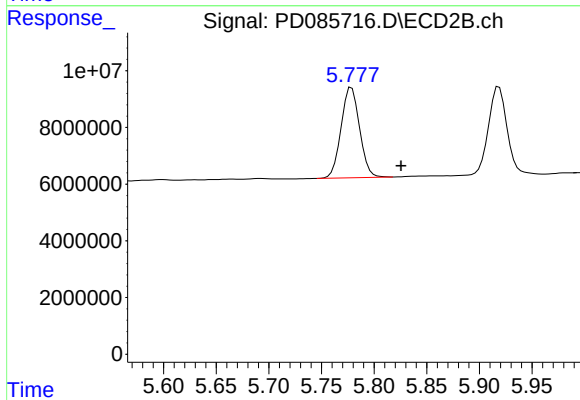
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.022 min
Response: 24545442
Conc: 797.72 ng/ml



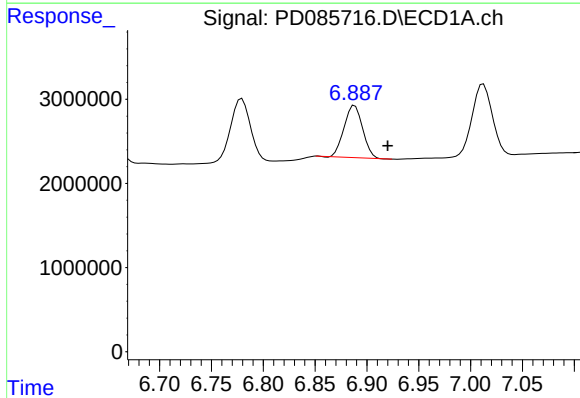
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



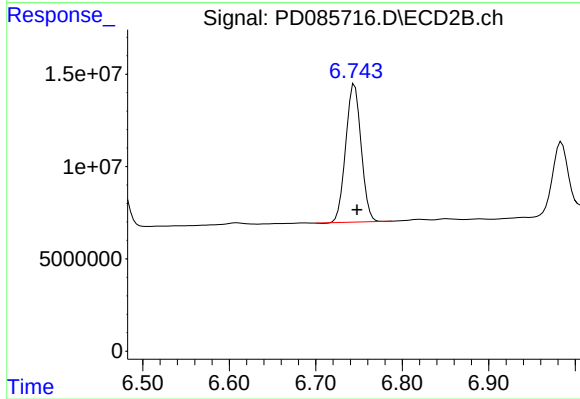
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 39093785
Conc: 1225.76 ng/ml



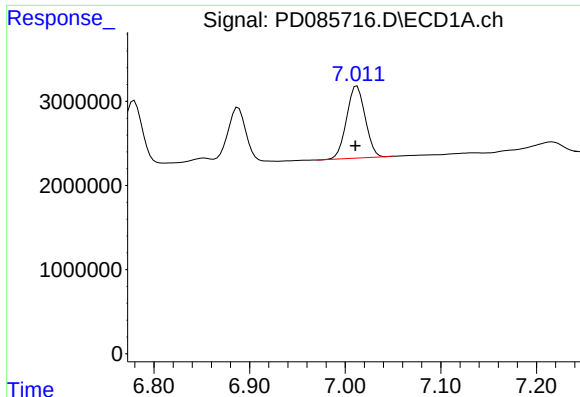
#24 Toxaphene-3

R.T.: 6.888 min
Delta R.T.: -0.032 min
Response: 7687665
Conc: 197.42 ng/ml



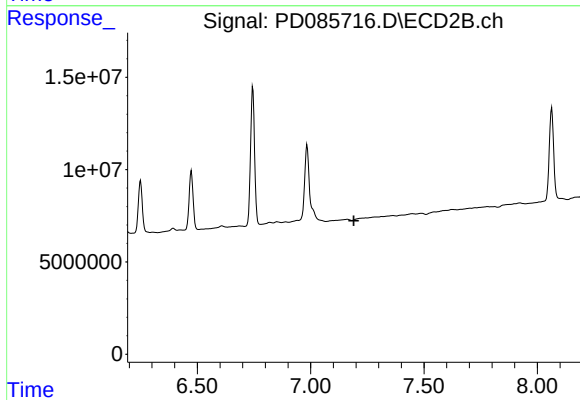
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 92203493
Conc: 851.34 ng/ml



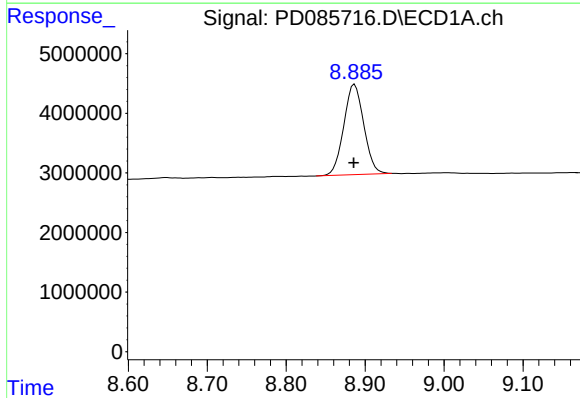
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 11664672
Conc: 414.06 ng/ml



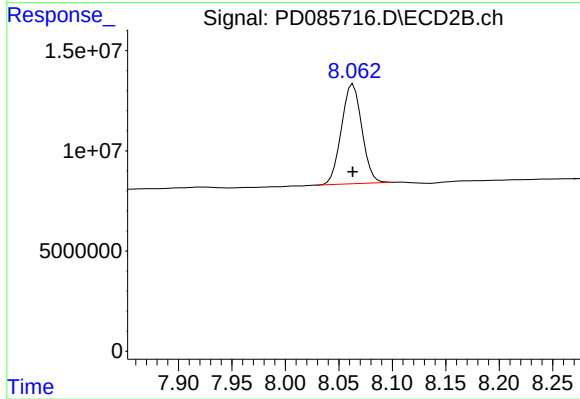
#25 Toxaphene-4

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



#27 Decachlorobiphenyl

R.T.: 8.887 min
Delta R.T.: 0.000 min
Response: 26782719
Conc: 18.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 66421515
Conc: 17.18 ng/ml