

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085718.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 18:28
 Operator : AR\AJ
 Sample : PB163609BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:16:36 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

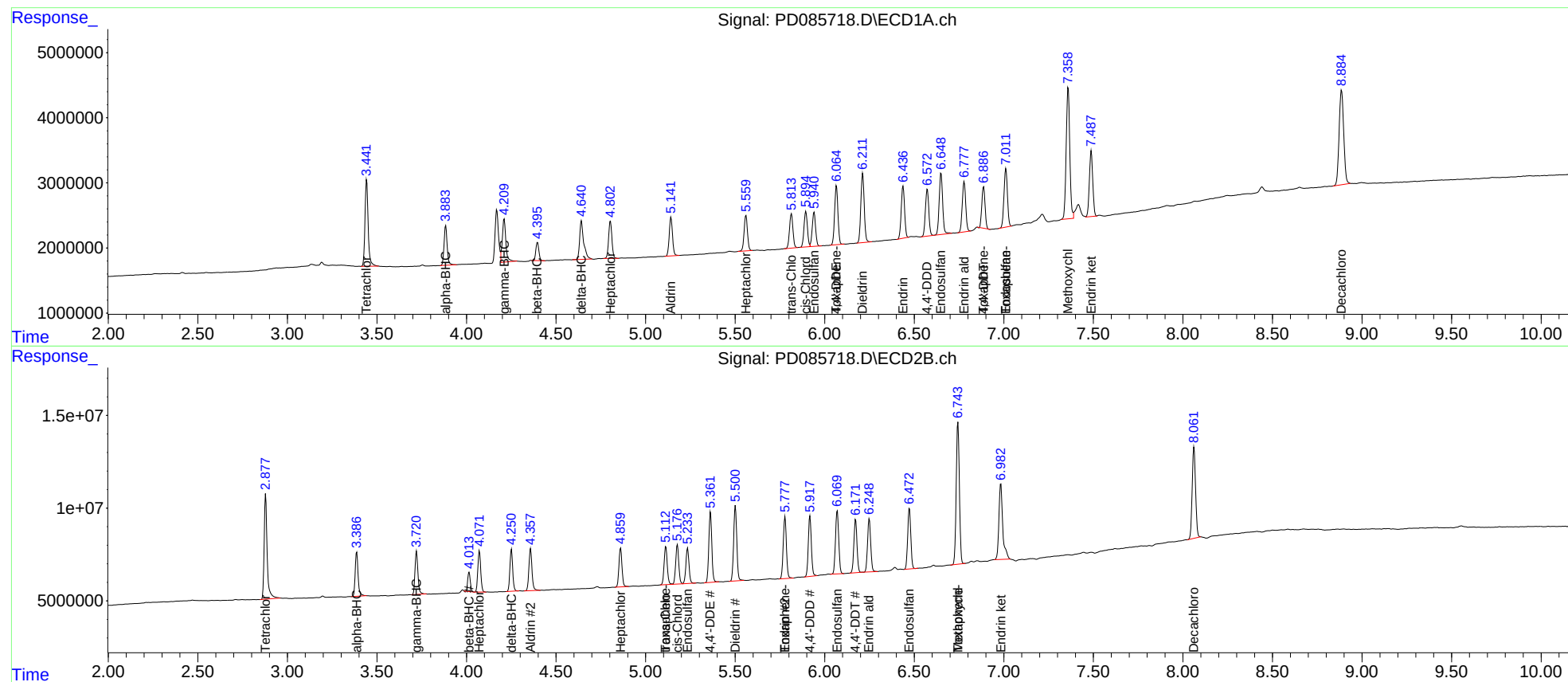
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	16339337	65426950	15.596	15.453
2)	SA Decachlor...	8.886	8.062	26026114	64642186	17.655	16.718
Target Compounds							
2)	A alpha-BHC	3.884	3.387	7322006	26869563	4.023	4.160
3)	MA gamma-BHC...	4.211	3.721	9185509	26305582	4.852	4.271
4)	MA Heptachlor	4.804	4.072	7356552	25135717	4.303	4.204
5)	MB Aldrin	5.142	4.358	7616066	27011199	4.529	4.538
6)	B beta-BHC	4.397	4.015	3236843	10302218	4.133	3.852
7)	B delta-BHC	4.642	4.251	9302205	24692361	5.256	4.142
8)	B Heptachlo...	5.561	4.861	7134938	24798287	4.563	4.522
9)	A Endosulfan I	5.941	5.235	6839431	23027999	4.575	4.495
10)	B trans-Chl...	5.815	5.113	6985134	25112211	4.680	4.639
11)	B cis-Chlor...	5.895	5.178	7158567	25258319	4.590	4.570
12)	B 4,4'-DDE	6.066	5.363	11717370	44569471	8.635	8.957
13)	MA Dieldrin	6.212	5.501	13980190	49474339	8.564	8.756
14)	MA Endrin	6.438	5.779	10429699	41004939	8.686	9.137
15)	B Endosulfa...	6.650	6.070	12748318	42851334	9.312	9.330
16)	A 4,4'-DDD	6.573	5.918	9567954	38629529	8.685	9.086
17)	MA 4,4'-DDT	6.887	6.173	7898421	34693963	7.107	7.937
18)	B Endrin al...	6.779	6.249	10342701	35120441	9.932	10.030
19)	B Endosulfa...	7.012	6.473	11968459	39702897	9.263	9.474
20)	A Methoxychlor	7.360	6.744	28121484	94325895	44.813	44.750
21)	B Endrin ke...	7.488	6.983	13240248	60675218	9.459	11.376
22)	Toxaphene-1	6.066f	5.113	11717370	25112211	1223.884	816.141 #
23)	Toxaphene-2	0.000	5.779f	0	41004939	N.D.	1285.685
24)	Toxaphene-3	6.887	6.744	7898421	94325895	202.831	870.936 #
25)	Toxaphene-4	7.012	0.000	11968459	0	424.846	N.D. #

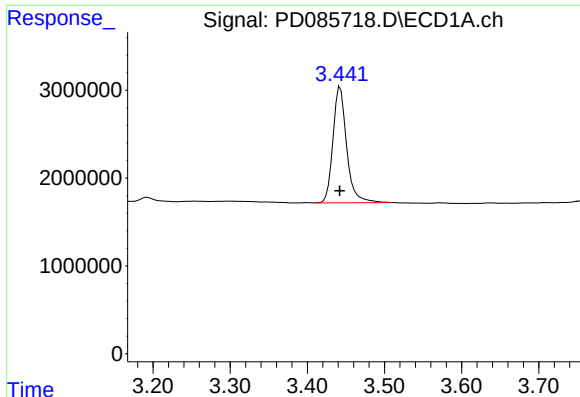
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085718.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 18:28
Operator : AR\AJ
Sample : PB163609BS
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:16:36 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

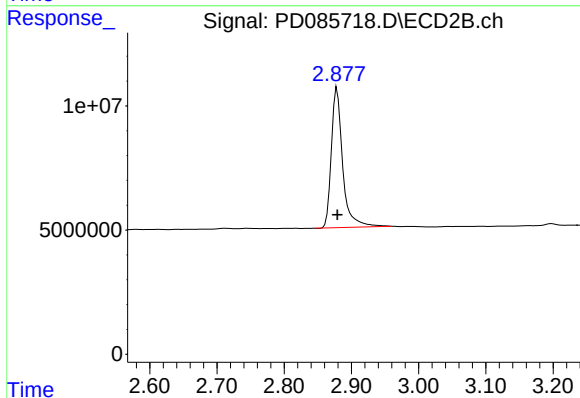
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





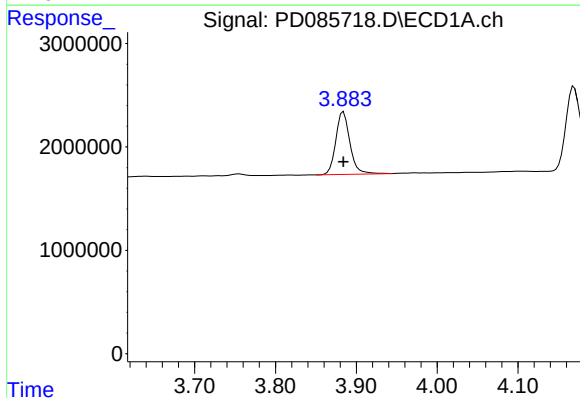
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 16339337
Conc: 15.60 ng/ml



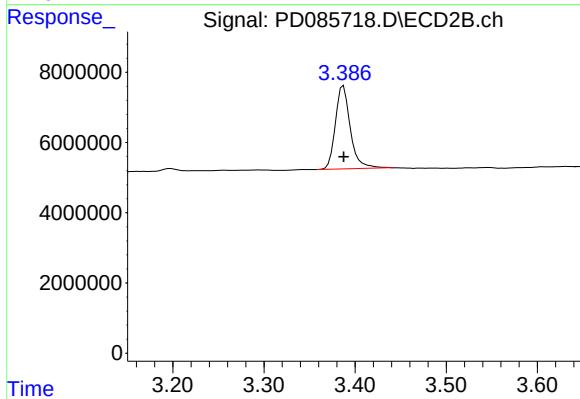
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 65426950
Conc: 15.45 ng/ml



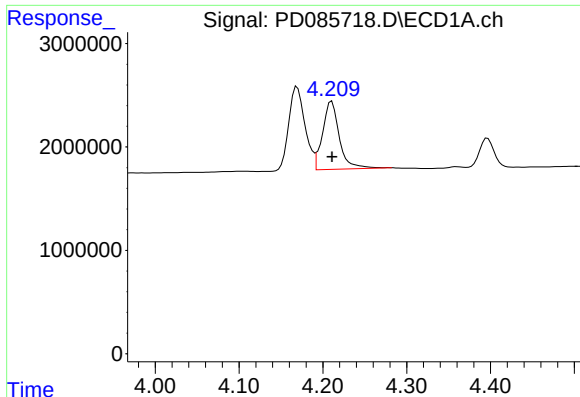
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 7322006
Conc: 4.02 ng/ml



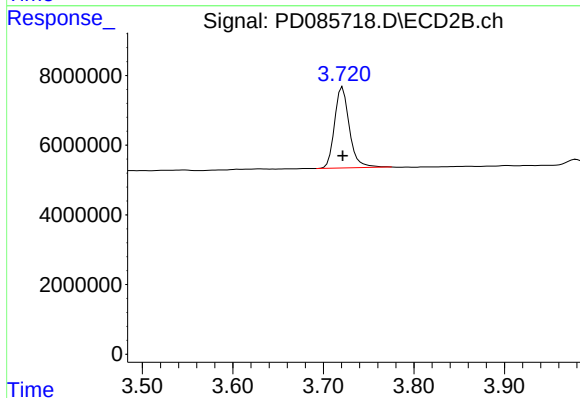
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 26869563
Conc: 4.16 ng/ml



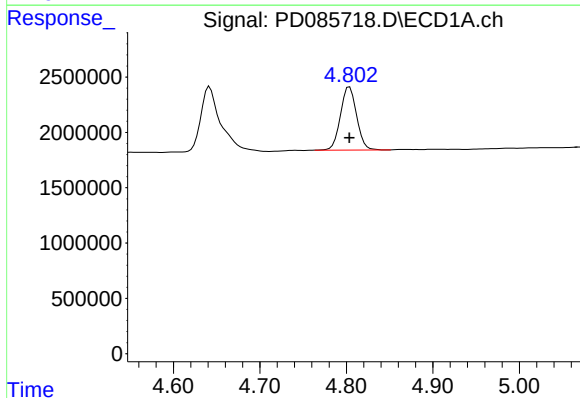
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 9185509
Conc: 4.85 ng/ml



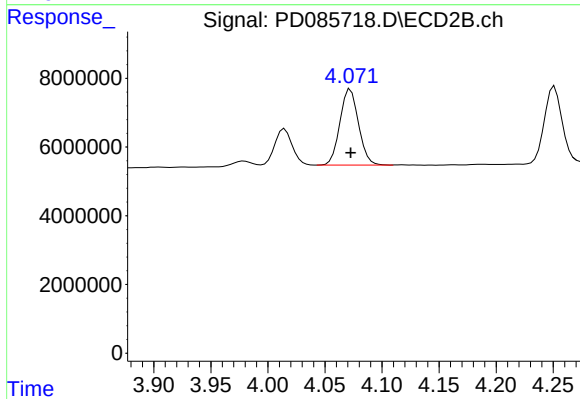
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 26305582
Conc: 4.27 ng/ml



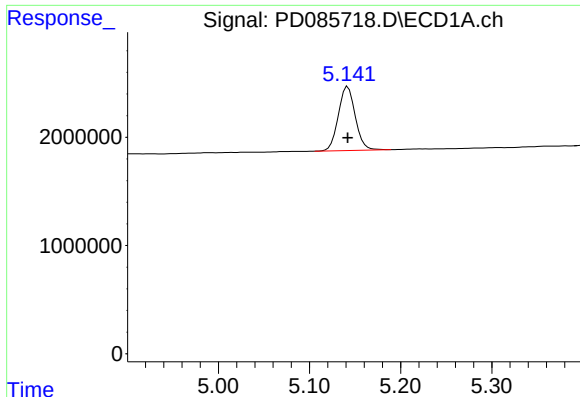
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 7356552
Conc: 4.30 ng/ml



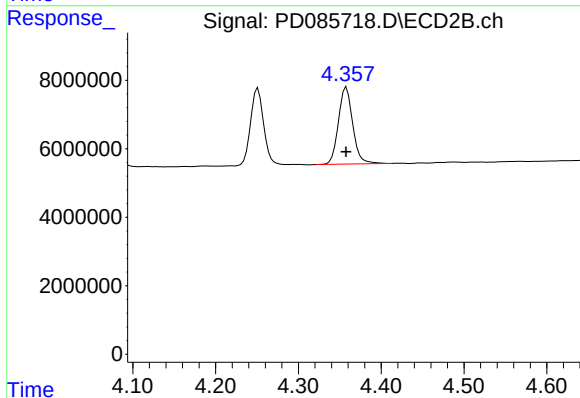
#4 Heptachlor

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 25135717
Conc: 4.20 ng/ml



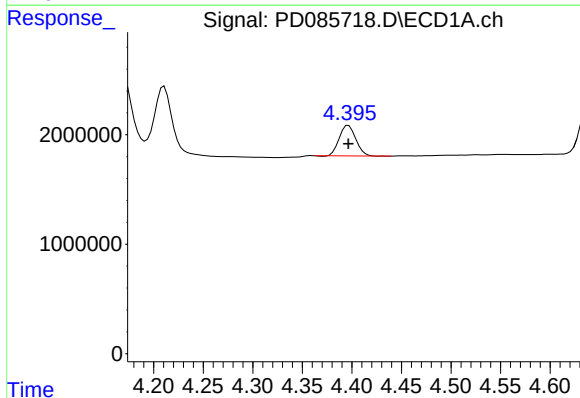
#5 Aldrin

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 7616066
Conc: 4.53 ng/ml



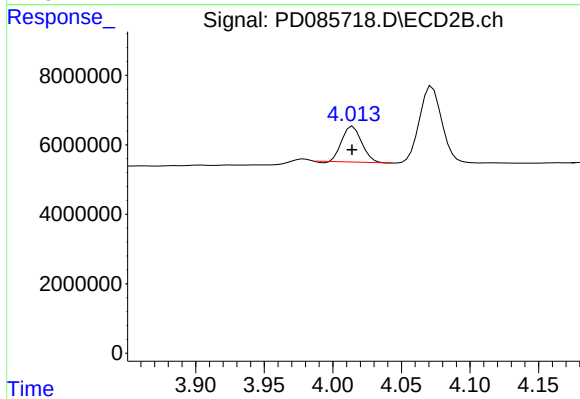
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 27011199
Conc: 4.54 ng/ml



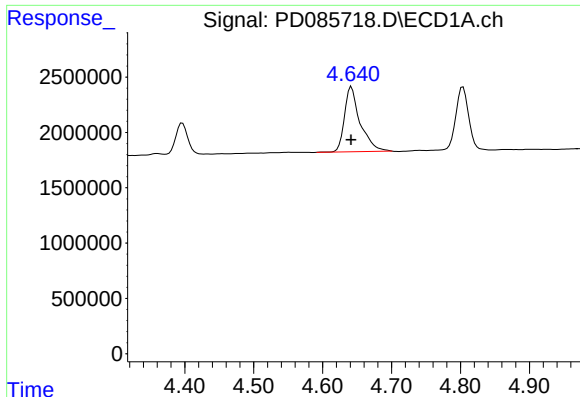
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 3236843
Conc: 4.13 ng/ml



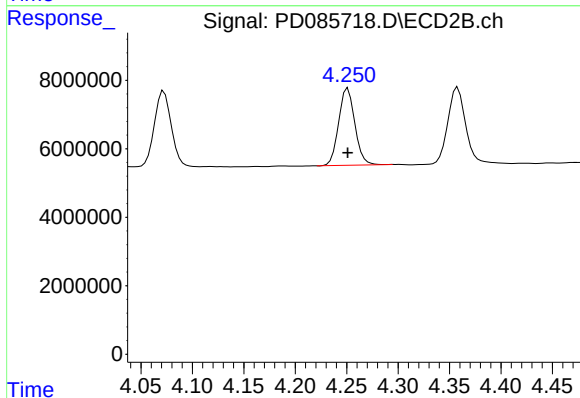
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 10302218
Conc: 3.85 ng/ml



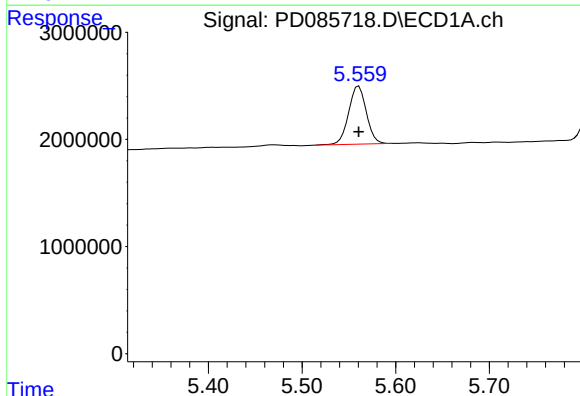
#7 delta-BHC

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 9302205
Conc: 5.26 ng/ml



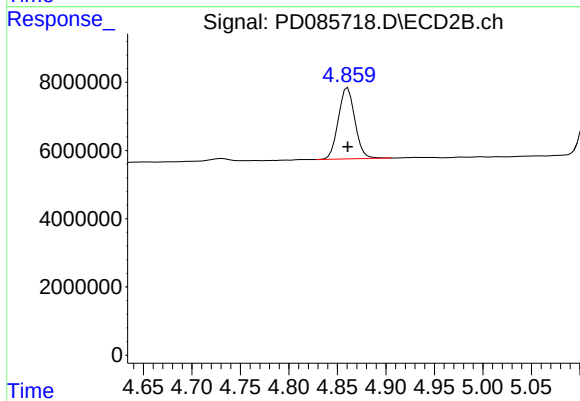
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 24692361
Conc: 4.14 ng/ml



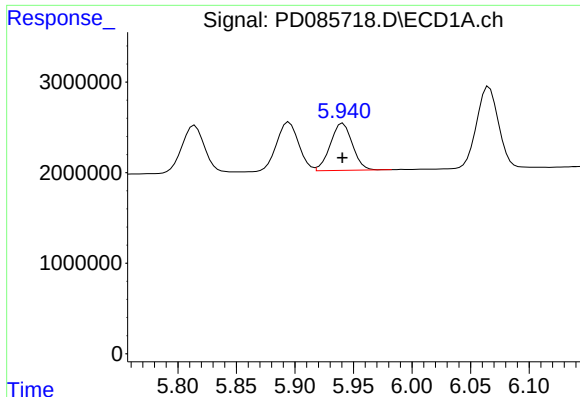
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 7134938
Conc: 4.56 ng/ml



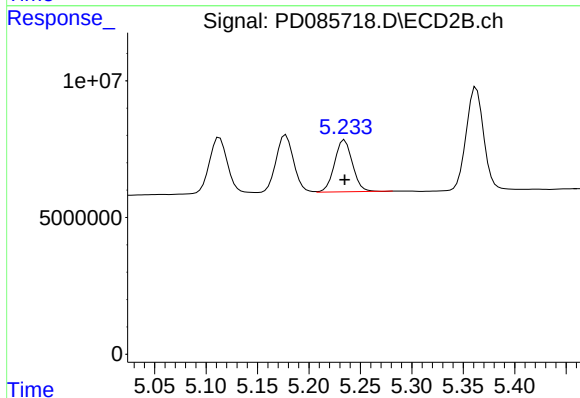
#8 Heptachlor epoxide

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 24798287
Conc: 4.52 ng/ml



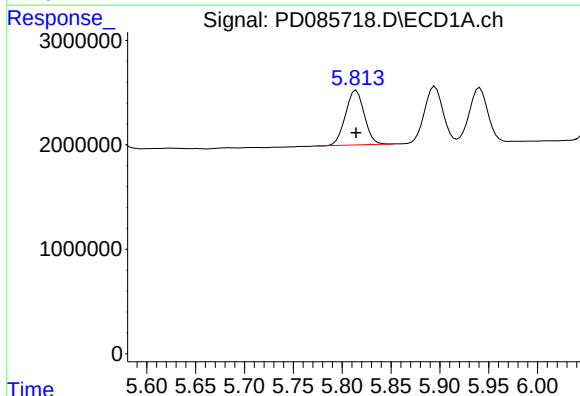
#9 Endosulfan I

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 6839431
Conc: 4.57 ng/ml



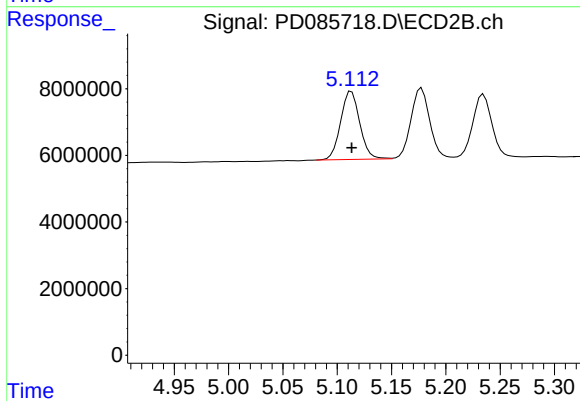
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 23027999
Conc: 4.50 ng/ml



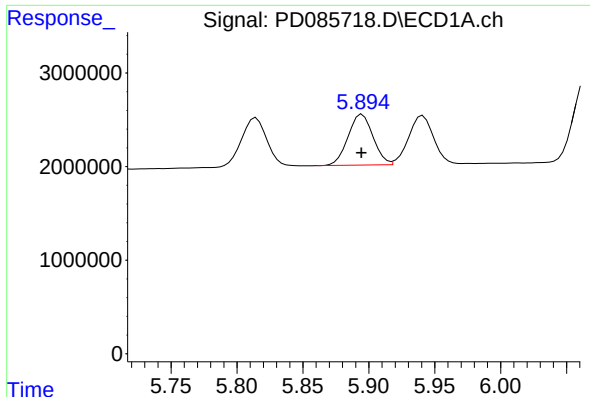
#10 trans-Chlordane

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 6985134
Conc: 4.68 ng/ml



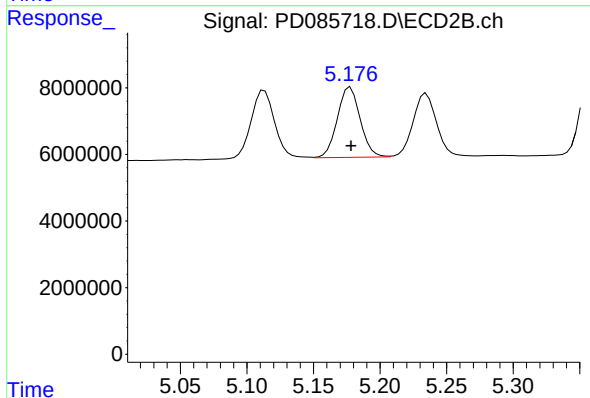
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 25112211
Conc: 4.64 ng/ml



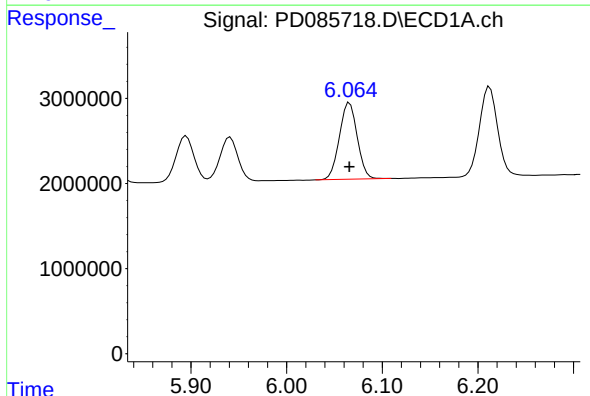
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 7158567
Conc: 4.59 ng/ml



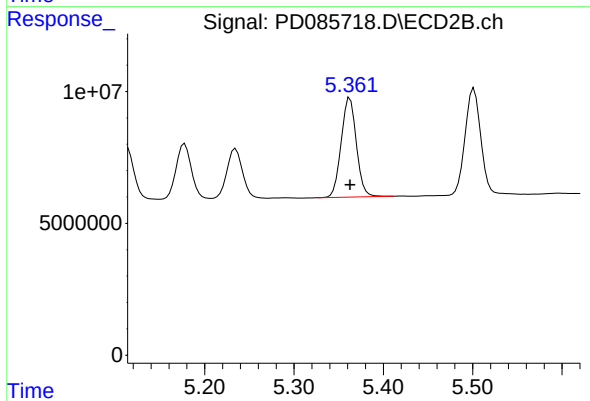
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 25258319
Conc: 4.57 ng/ml



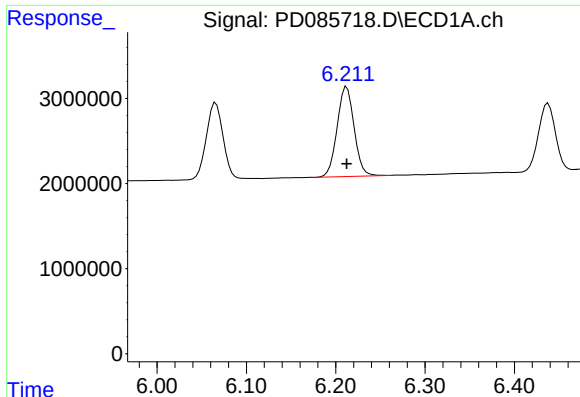
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 11717370
Conc: 8.64 ng/ml



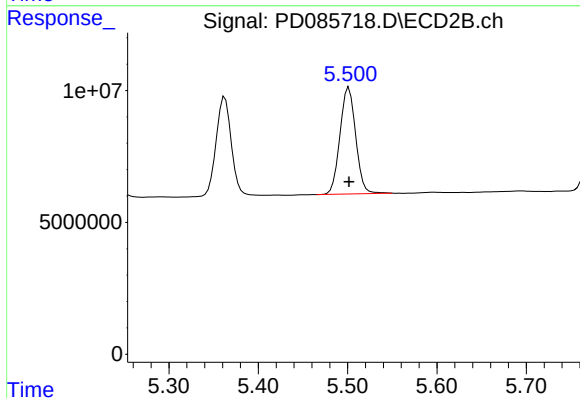
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 44569471
Conc: 8.96 ng/ml



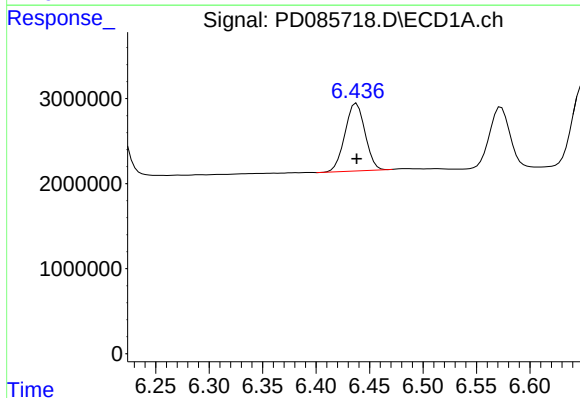
#13 Dieldrin

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 13980190
Conc: 8.56 ng/ml



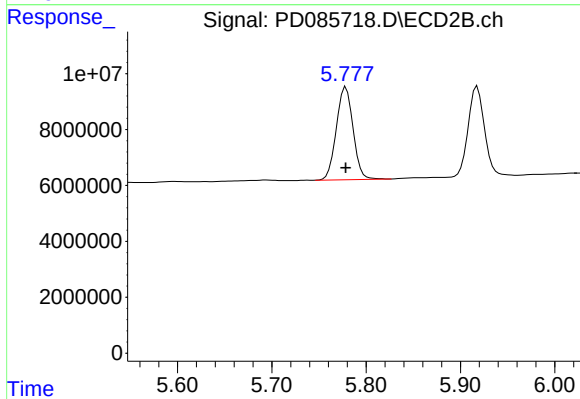
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 49474339
Conc: 8.76 ng/ml



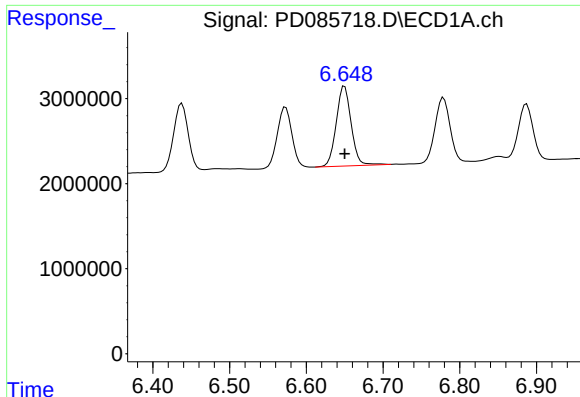
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 10429699
Conc: 8.69 ng/ml



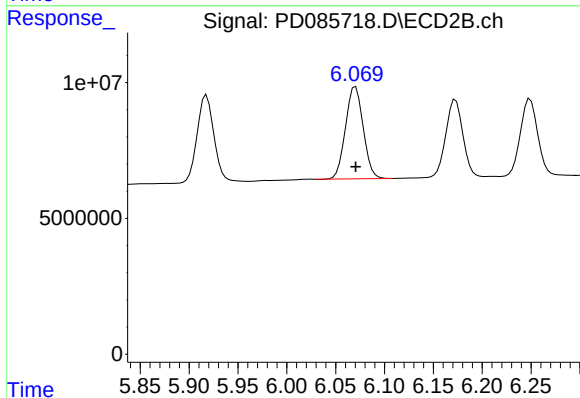
#14 Endrin

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 41004939
Conc: 9.14 ng/ml



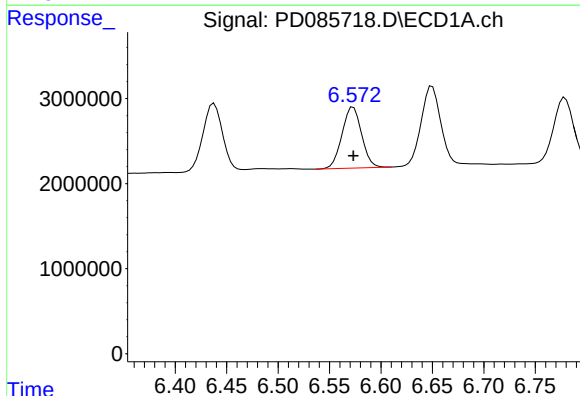
#15 Endosulfan II

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 12748318
Conc: 9.31 ng/ml



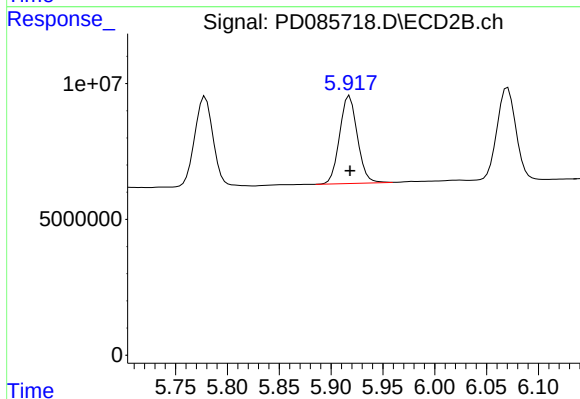
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 42851334
Conc: 9.33 ng/ml



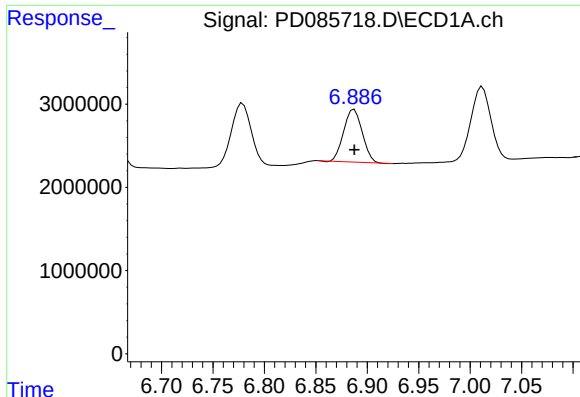
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 9567954
Conc: 8.68 ng/ml



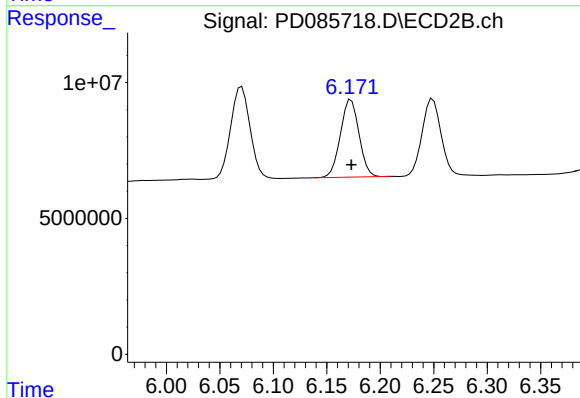
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 38629529
Conc: 9.09 ng/ml



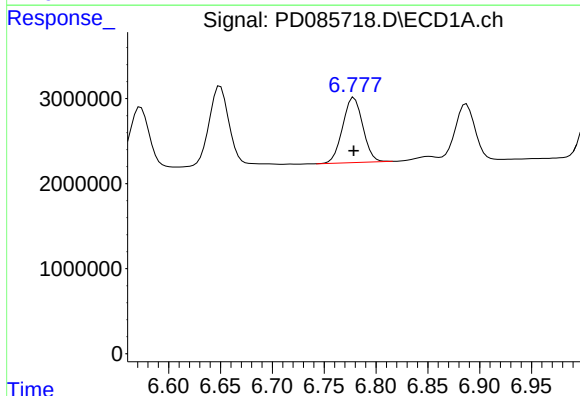
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 7898421
Conc: 7.11 ng/ml



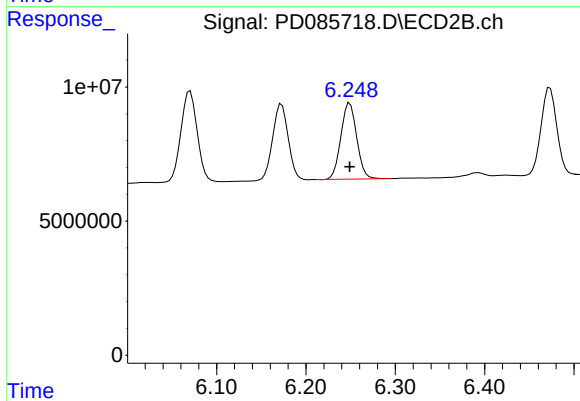
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 34693963
Conc: 7.94 ng/ml



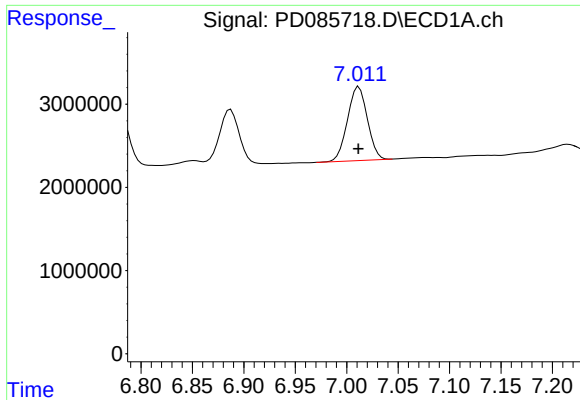
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 10342701
Conc: 9.93 ng/ml



#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 35120441
Conc: 10.03 ng/ml



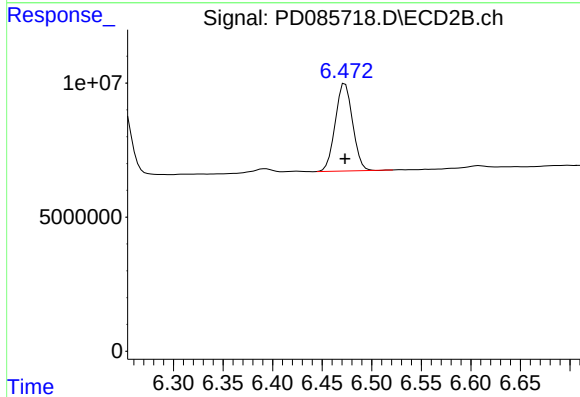
#19 Endosulfan Sulfate

R.T.: 7.012 min

Delta R.T.: 0.000 min

Response: 11968459

Conc: 9.26 ng/ml



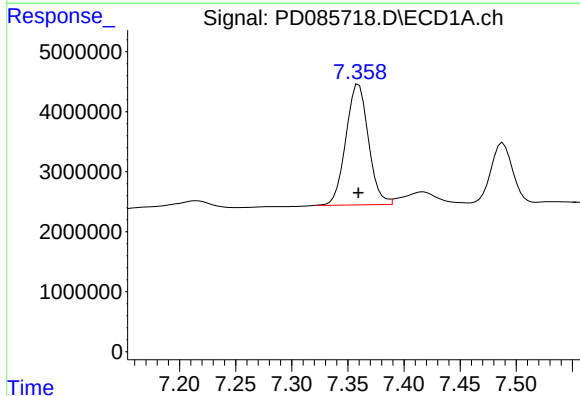
#19 Endosulfan Sulfate

R.T.: 6.473 min

Delta R.T.: 0.000 min

Response: 39702897

Conc: 9.47 ng/ml



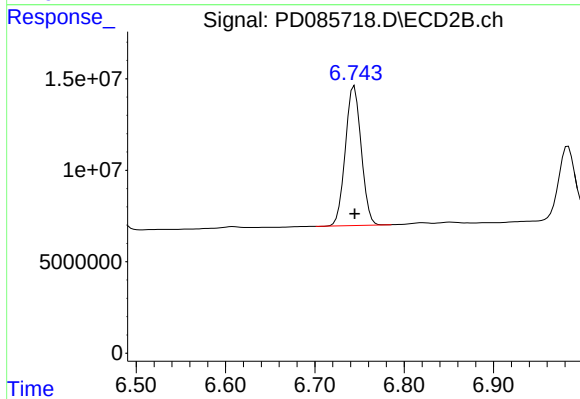
#20 Methoxychlor

R.T.: 7.360 min

Delta R.T.: 0.000 min

Response: 28121484

Conc: 44.81 ng/ml



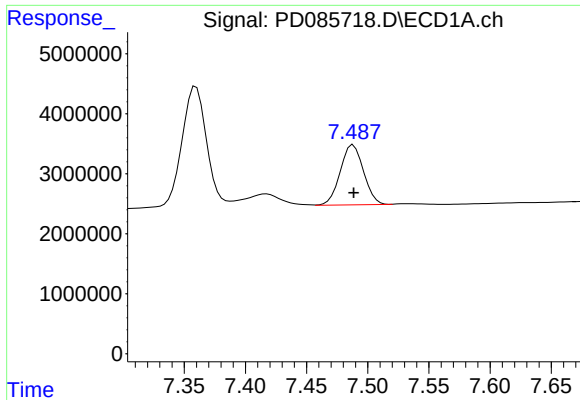
#20 Methoxychlor

R.T.: 6.744 min

Delta R.T.: 0.000 min

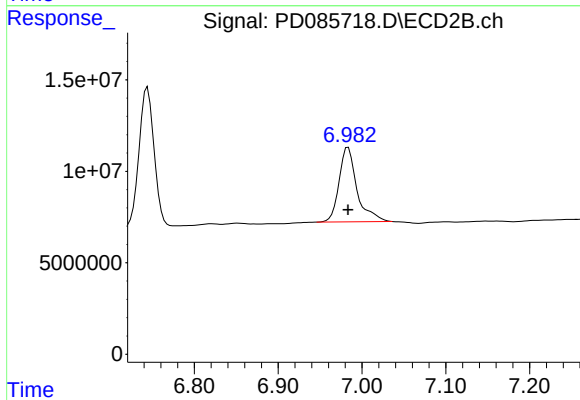
Response: 94325895

Conc: 44.75 ng/ml



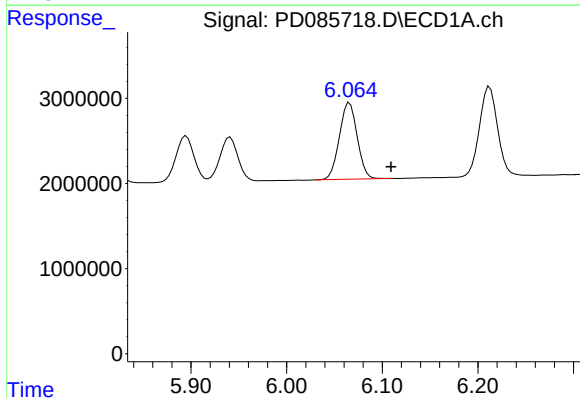
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 13240248
Conc: 9.46 ng/ml



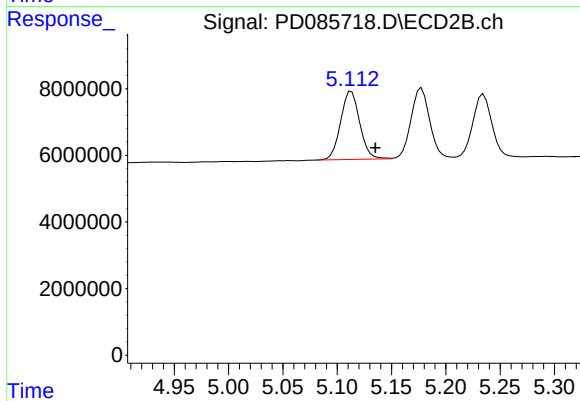
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 60675218
Conc: 11.38 ng/ml



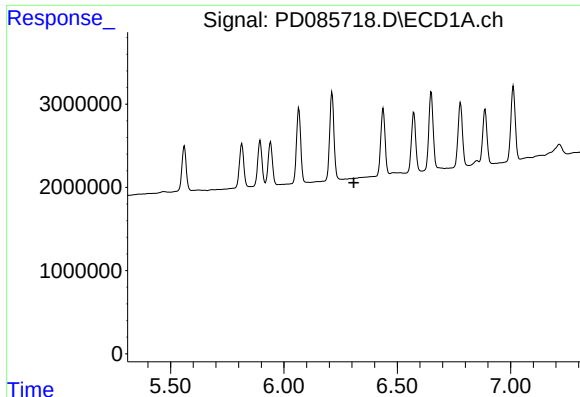
#22 Toxaphene-1

R.T.: 6.066 min
Delta R.T.: -0.043 min
Response: 11717370
Conc: 1223.88 ng/ml



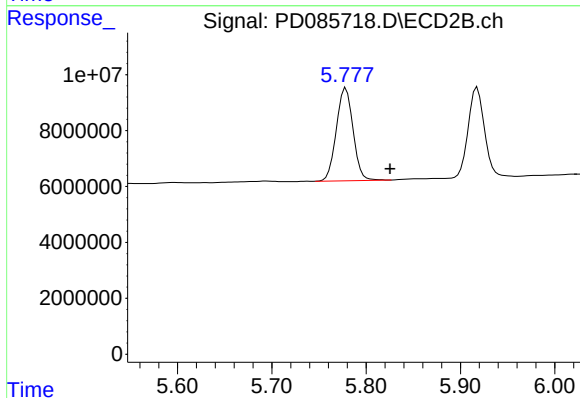
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 25112211
Conc: 816.14 ng/ml



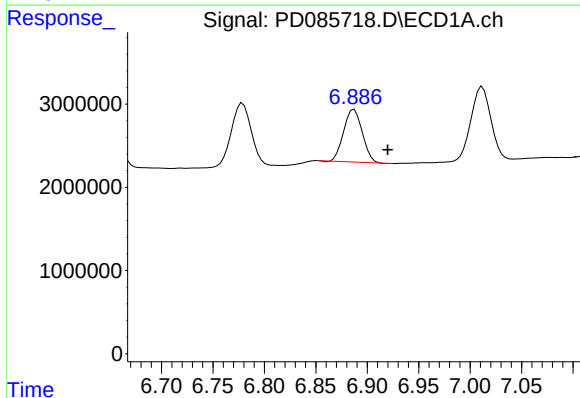
#23 Toxaphene-2

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



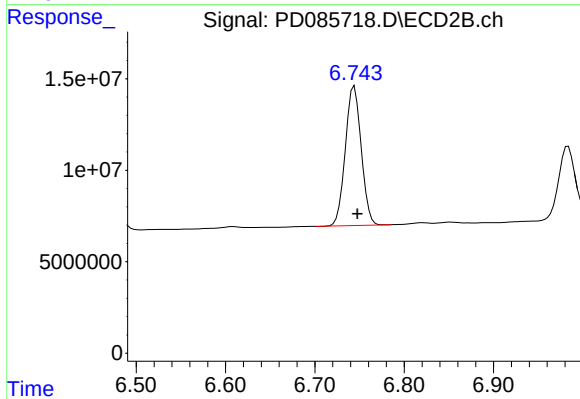
#23 Toxaphene-2

R.T.: 5.779 min
Delta R.T.: -0.047 min
Response: 41004939
Conc: 1285.68 ng/ml



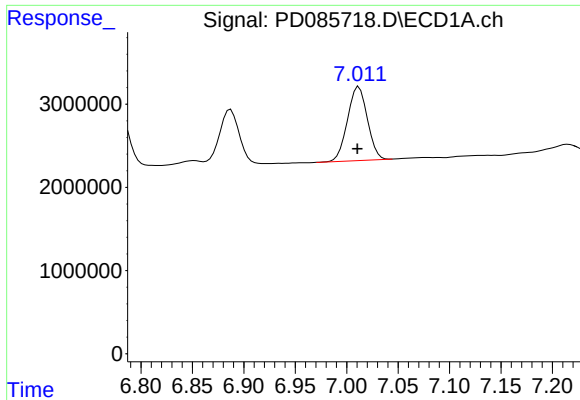
#24 Toxaphene-3

R.T.: 6.887 min
Delta R.T.: -0.033 min
Response: 7898421
Conc: 202.83 ng/ml



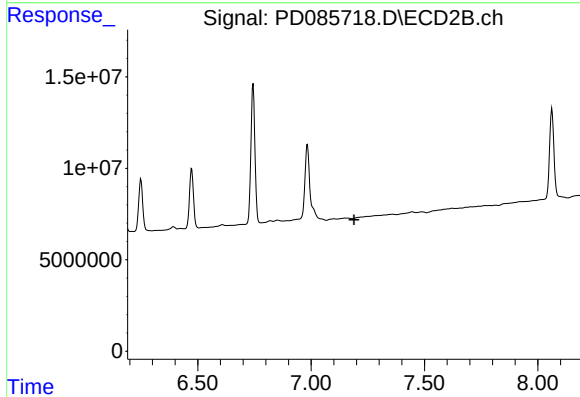
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.003 min
Response: 94325895
Conc: 870.94 ng/ml



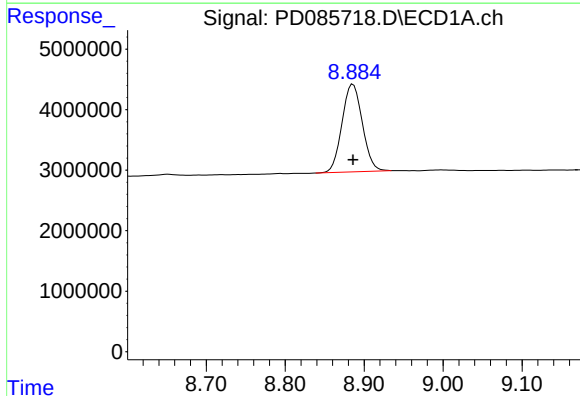
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.001 min
Response: 11968459
Conc: 424.85 ng/ml



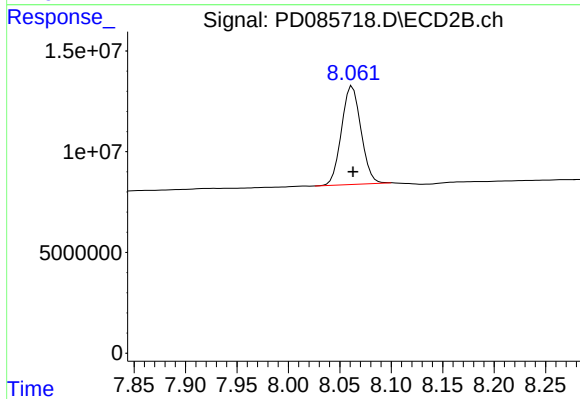
#25 Toxaphene-4

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: 26026114
Conc: 17.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 64642186
Conc: 16.72 ng/ml