

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2024 00:04
 Operator : AR\AJ
 Sample : P4016-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 02:57:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

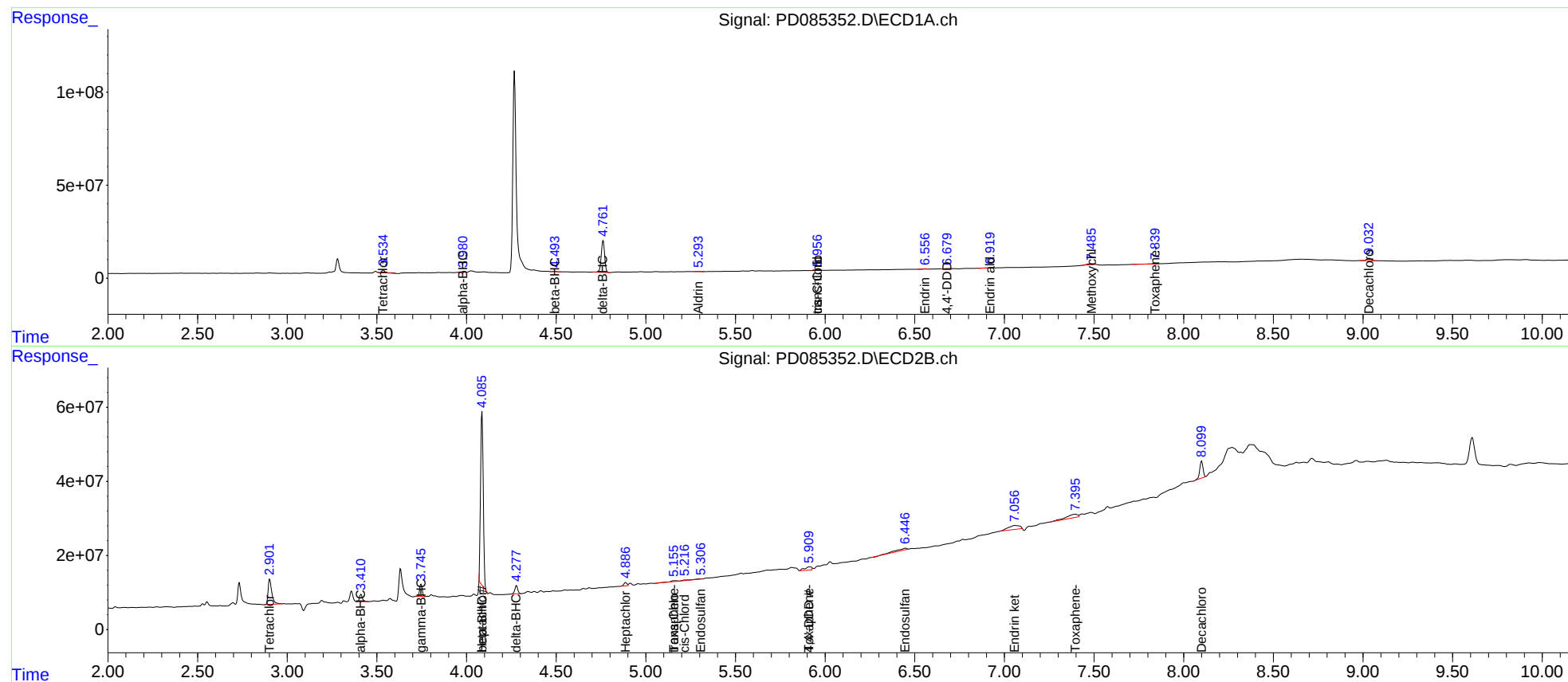
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	21622551	97170761	21.379	27.459 #
2)	SA Decachlor...	9.034	8.100	22183609	56996967	16.986	16.392
Target Compounds							
2)	A alpha-BHC	3.981	3.412	4712455	21868132	2.772	4.313 #
4)	MA Heptachlor	0.000	4.087	0	488.1E6	N.D.	114.655
5)	MB Aldrin	5.295f	0.000	1445768	0	0.904	N.D. #
6)	B beta-BHC	4.493	4.087f	1450824	488.1E6	1.997	225.141 #
7)	B delta-BHC	4.762	4.279	225.0E6	25105132	137.193	5.057 #
8)	B Heptachlo...	0.000	4.888	0	10800325	N.D.	2.550
9)	A Endosulfan I	0.000	5.307	0	3983183	N.D.	1.039
10)	B trans-Chl...	5.958	5.156	546689	7580606	0.388	1.843 #
11)	B cis-Chlor...	5.958f	5.217	546689	2288847	0.370	0.546 #
14)	MA Endrin	6.558	0.000	2297391	0	2.036	N.D. #
16)	A 4,4'-DDD	6.681	5.913f	1055806	22888177	1.069	6.745 #
18)	B Endrin al...	6.920	0.000	2450109	0	2.713	N.D. #
19)	B Endosulfa...	0.000	6.448f	0	20797215	N.D.	5.823
20)	A Methoxychlor	7.486	6.739f	13589342	-4770591	26.087	N.D. #
21)	B Endrin ke...	0.000	7.058	0	48622650	N.D.	11.043
22)	Toxaphene-1	0.000	5.156	0	7580606	N.D.	298.994
24)	Toxaphene-3	0.000	5.913f	0	22888177	N.D.	969.987
26)	Toxaphene-5	7.842f	7.396	4008092	39995241	212.753	972.310 #

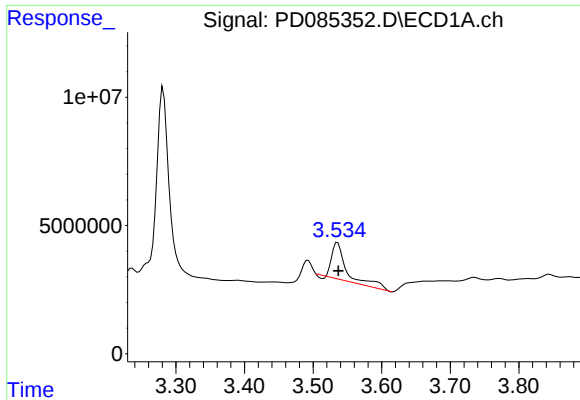
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
Data File : PD085352.D
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Acq On : 19 Sep 2024 00:04
Operator : AR\AJ
Sample : P4016-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 19 02:57:33 2024
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Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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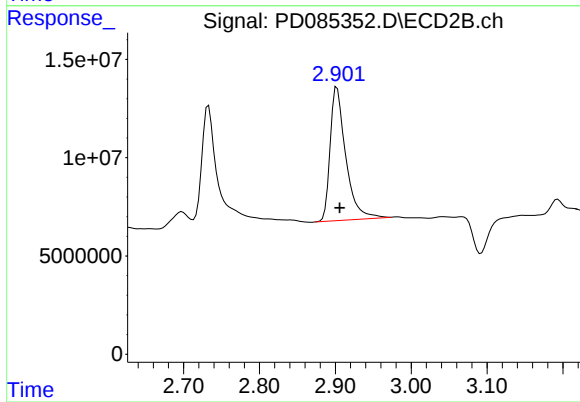
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





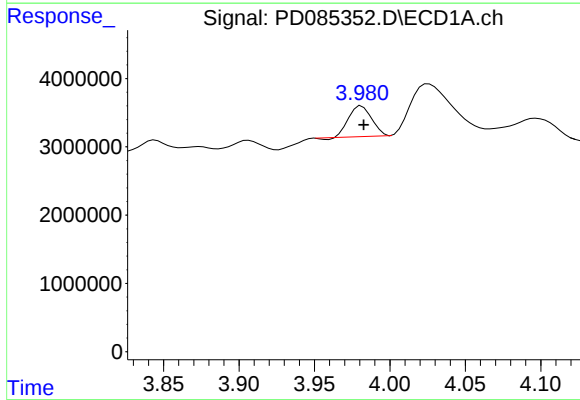
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 21622551
Conc: 21.38 ng/ml



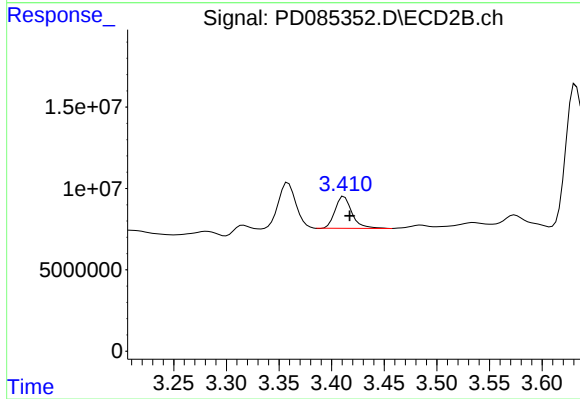
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 97170761
Conc: 27.46 ng/ml



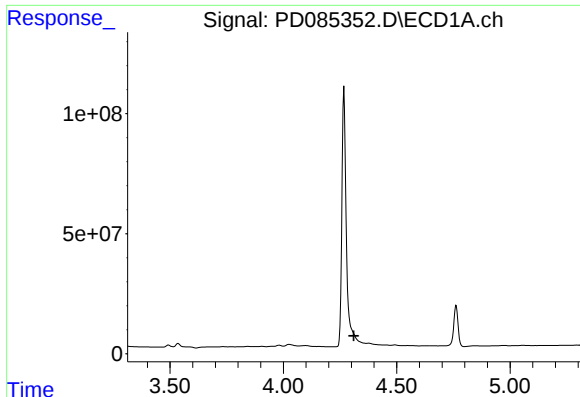
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 4712455
Conc: 2.77 ng/ml



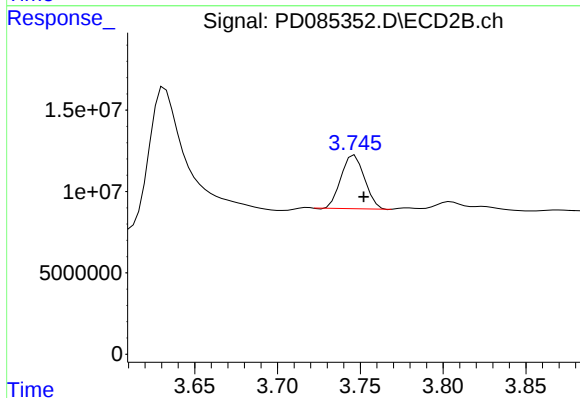
#2 alpha-BHC

R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 21868132
Conc: 4.31 ng/ml



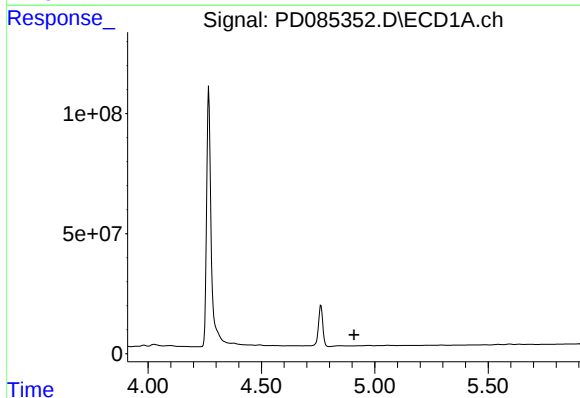
#3 gamma-BHC (Lindane)

R.T.: 4.268 min
Delta R.T.: -0.043 min
Response: -12866137
Conc: N.D.



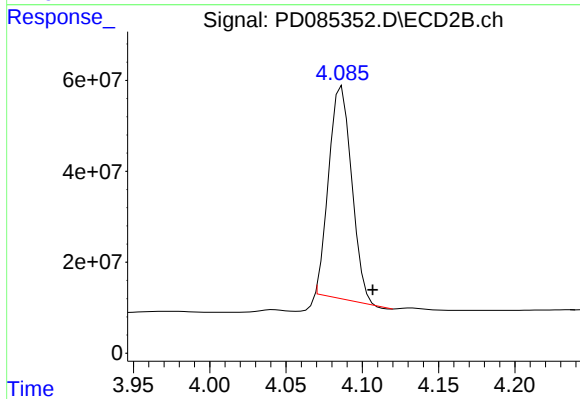
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 32526852
Conc: 6.71 ng/ml



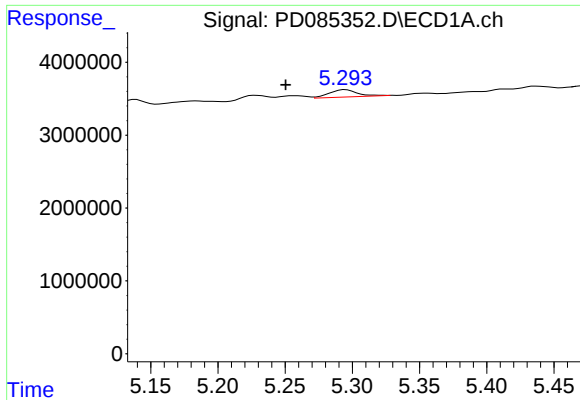
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



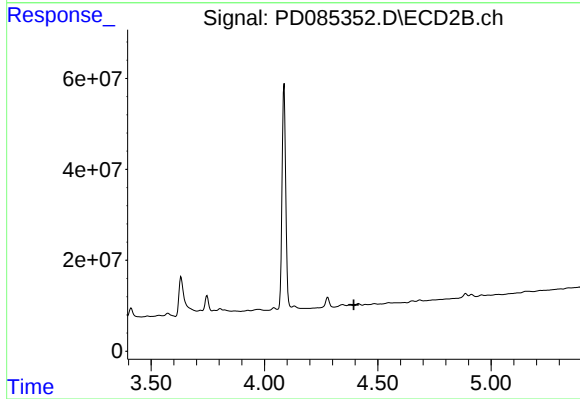
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.020 min
Response: 488093873
Conc: 114.66 ng/ml



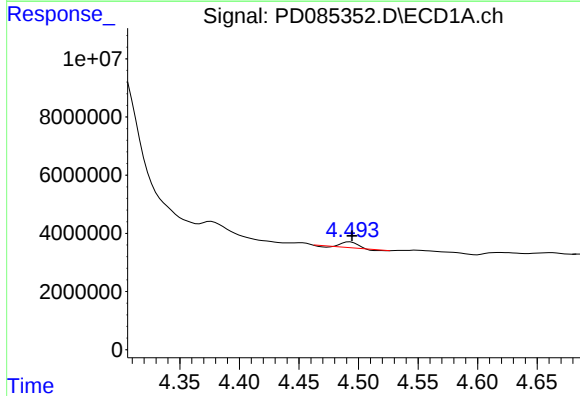
#5 Aldrin

R.T.: 5.295 min
Delta R.T.: 0.045 min
Response: 1445768
Conc: 0.90 ng/ml



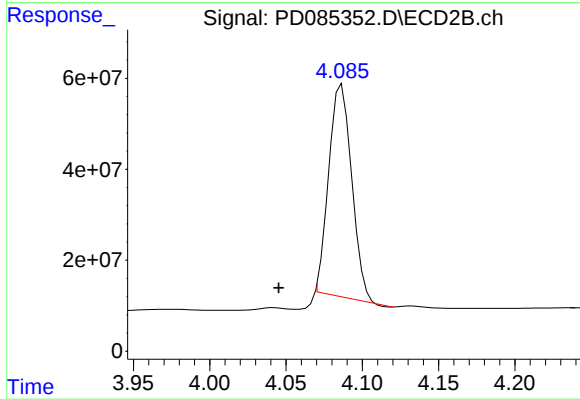
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.394 min
Response: 0
Conc: N.D.



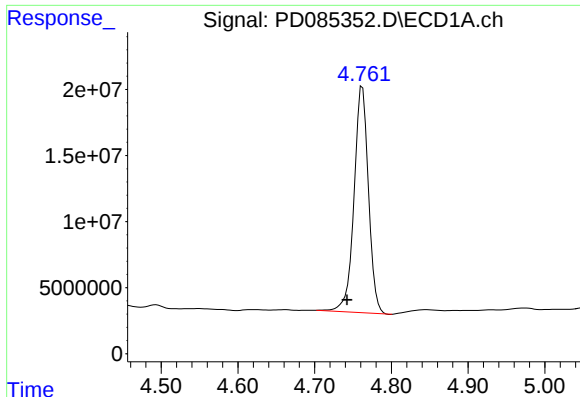
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 1450824
Conc: 2.00 ng/ml



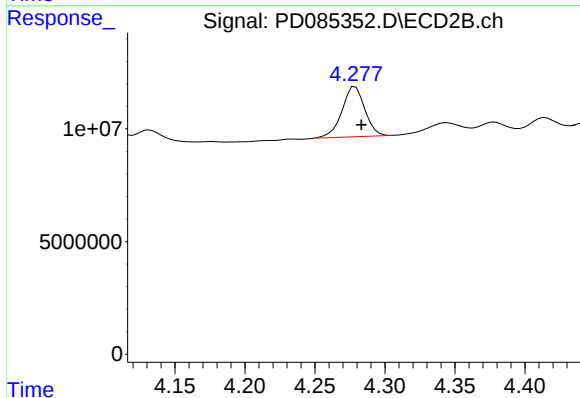
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.041 min
Response: 488093873
Conc: 225.14 ng/ml



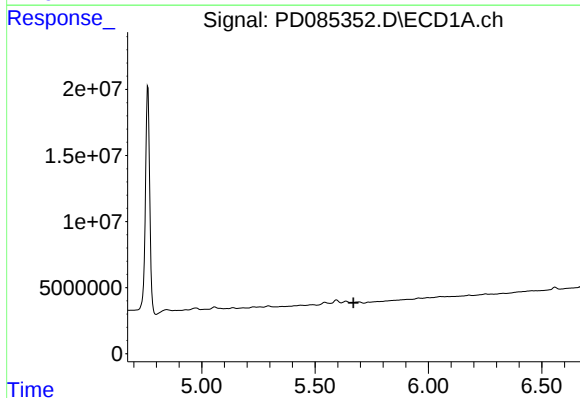
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.020 min
Response: 224996922
Conc: 137.19 ng/ml



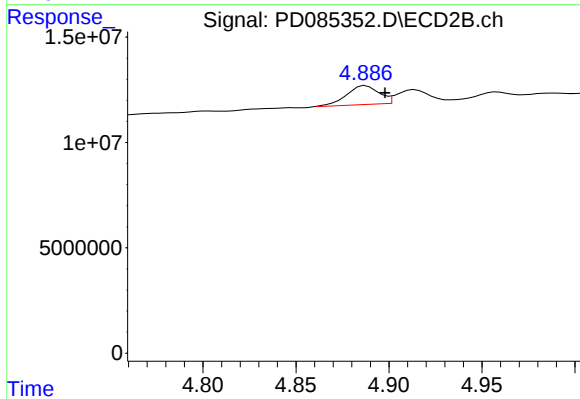
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 25105132
Conc: 5.06 ng/ml



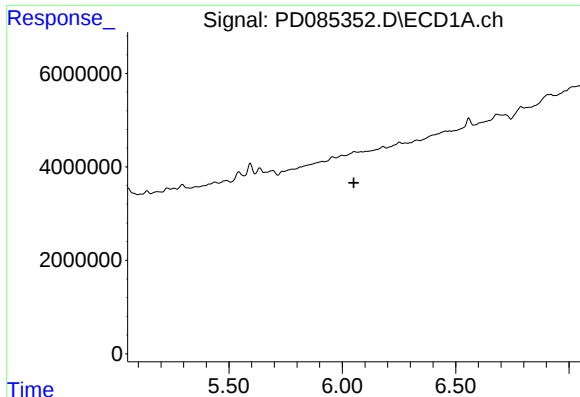
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.



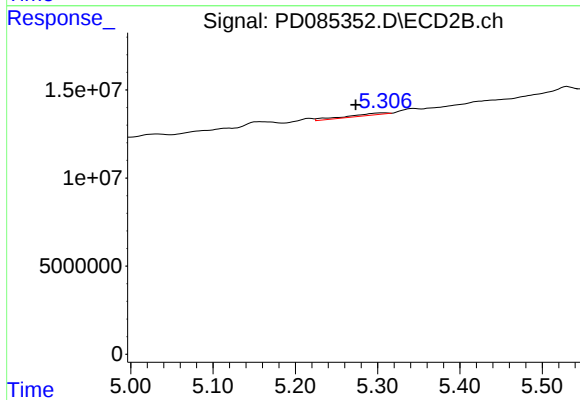
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 10800325
Conc: 2.55 ng/ml



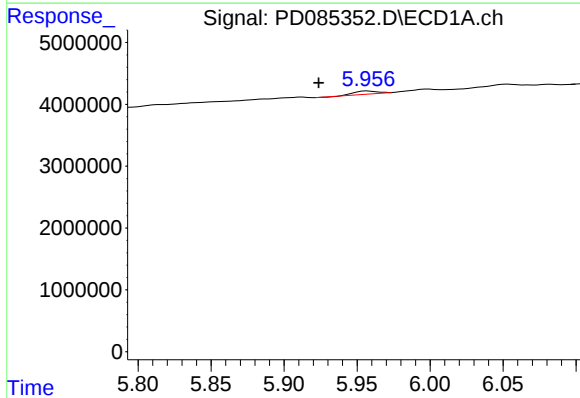
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



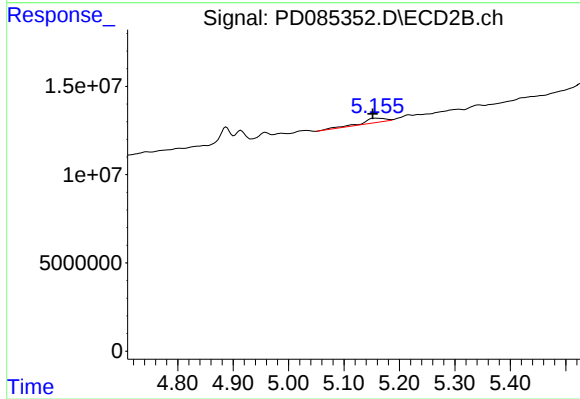
#9 Endosulfan I

R.T.: 5.307 min
Delta R.T.: 0.034 min
Response: 3983183
Conc: 1.04 ng/ml



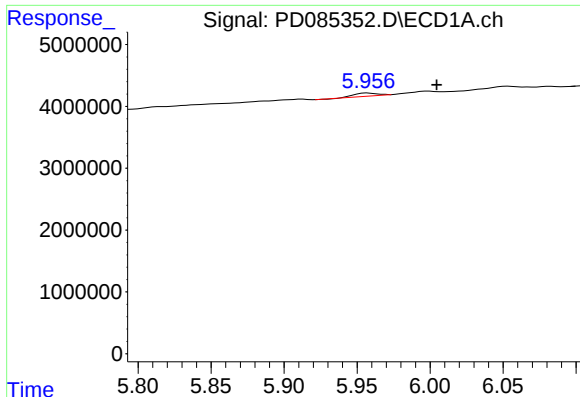
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.034 min
Response: 546689
Conc: 0.39 ng/ml



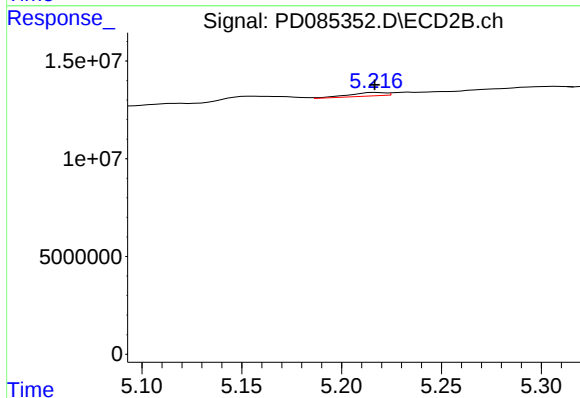
#10 trans-Chlordane

R.T.: 5.156 min
Delta R.T.: 0.005 min
Response: 7580606
Conc: 1.84 ng/ml



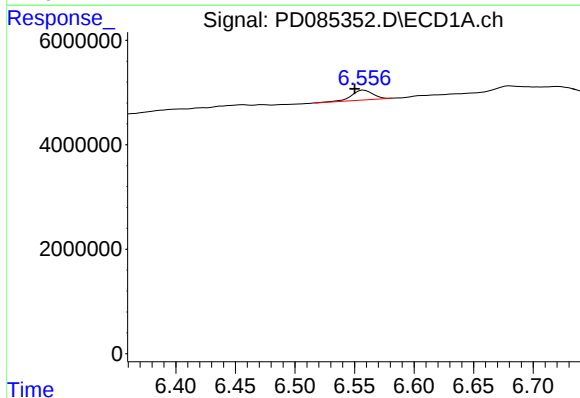
#11 cis-Chlordane

R.T.: 5.958 min
Delta R.T.: -0.047 min
Response: 546689
Conc: 0.37 ng/ml



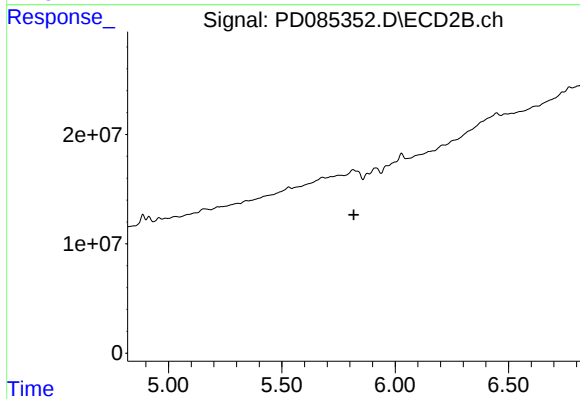
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 2288847
Conc: 0.55 ng/ml



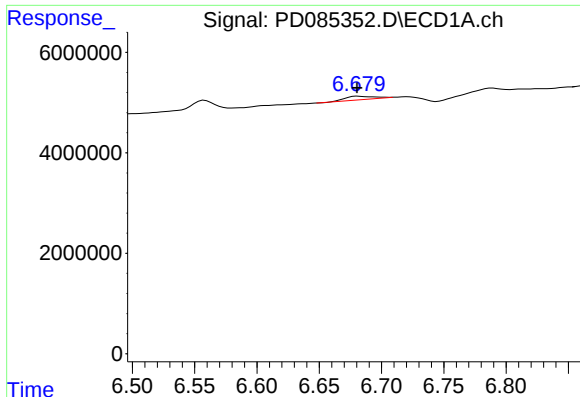
#14 Endrin

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 2297391
Conc: 2.04 ng/ml



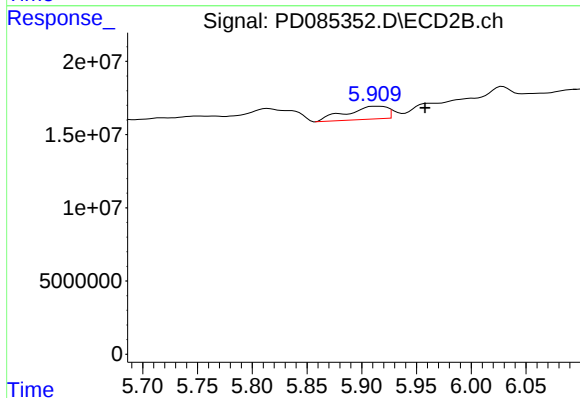
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.



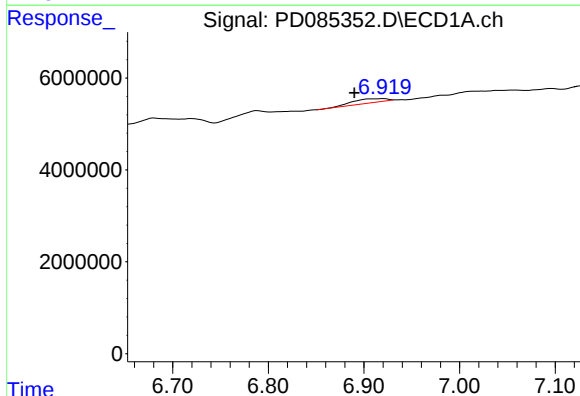
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 1055806
Conc: 1.07 ng/ml



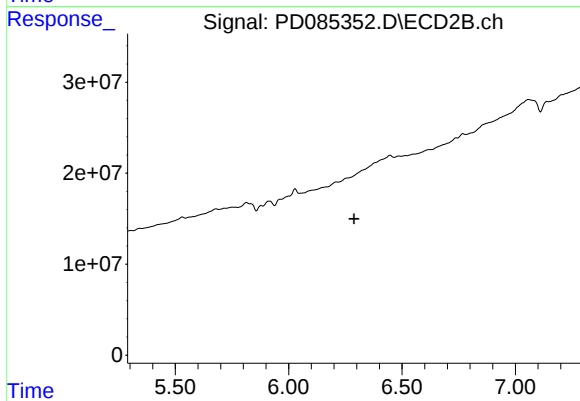
#16 4,4'-DDD

R.T.: 5.913 min
Delta R.T.: -0.045 min
Response: 22888177
Conc: 6.74 ng/ml



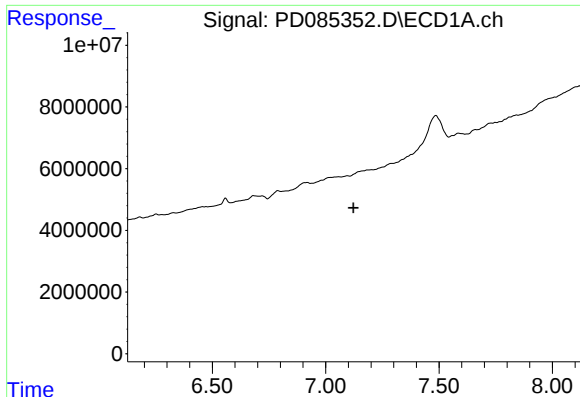
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.030 min
Response: 2450109
Conc: 2.71 ng/ml



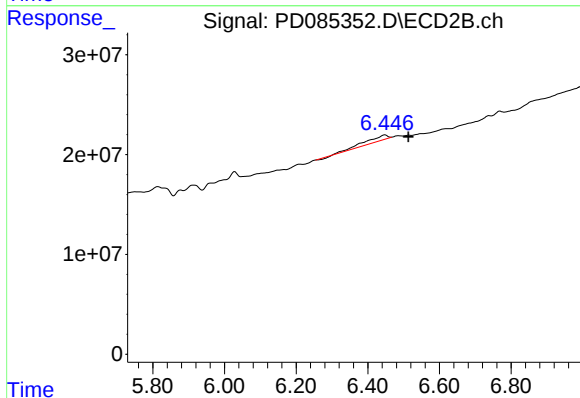
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



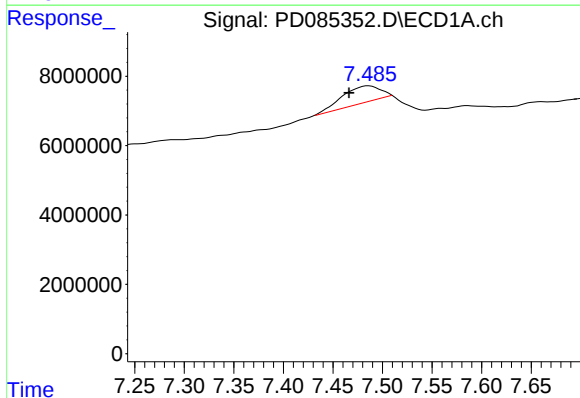
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



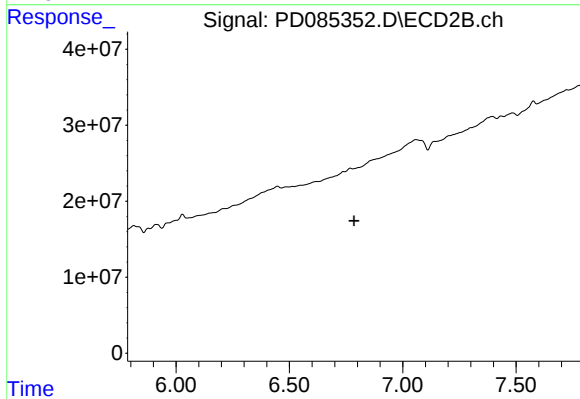
#19 Endosulfan Sulfate

R.T.: 6.448 min
Delta R.T.: -0.065 min
Response: 20797215
Conc: 5.82 ng/ml



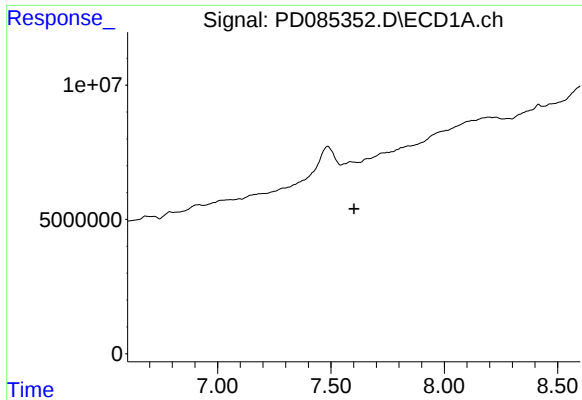
#20 Methoxychlor

R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 13589342
Conc: 26.09 ng/ml



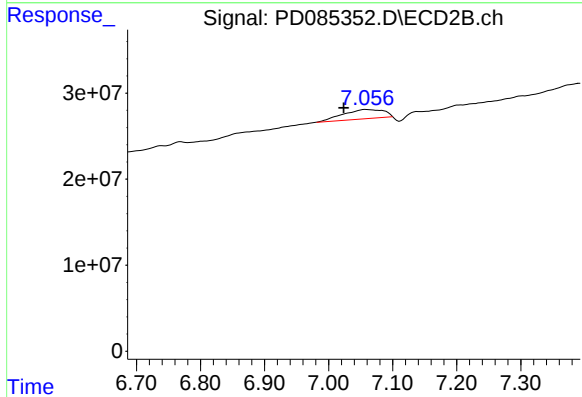
#20 Methoxychlor

R.T.: 6.739 min
Delta R.T.: -0.046 min
Response: -4770591
Conc: N.D.



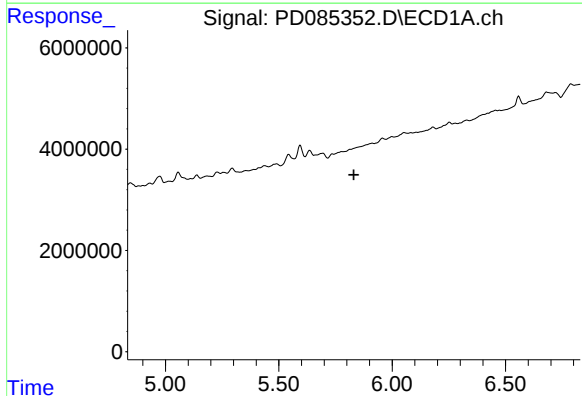
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



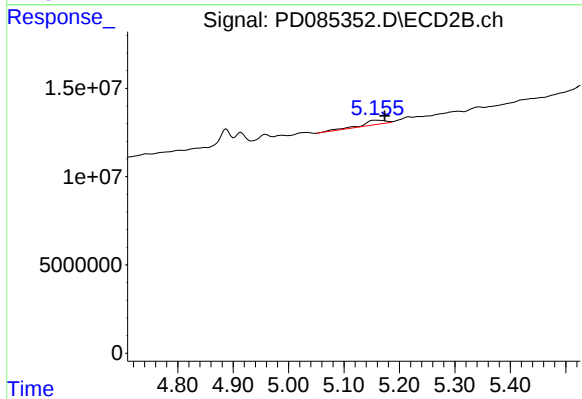
#21 Endrin ketone

R.T.: 7.058 min
Delta R.T.: 0.034 min
Response: 48622650
Conc: 11.04 ng/ml



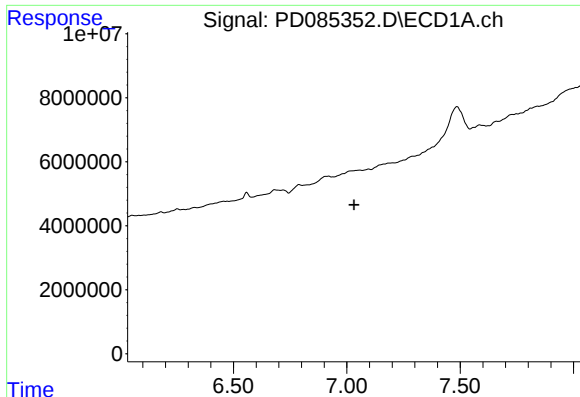
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



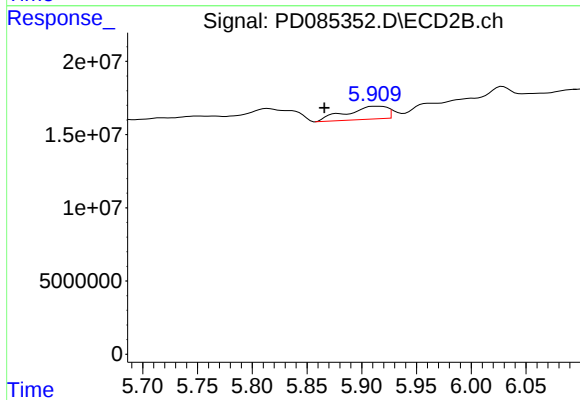
#22 Toxaphene-1

R.T.: 5.156 min
Delta R.T.: -0.017 min
Response: 7580606
Conc: 298.99 ng/ml



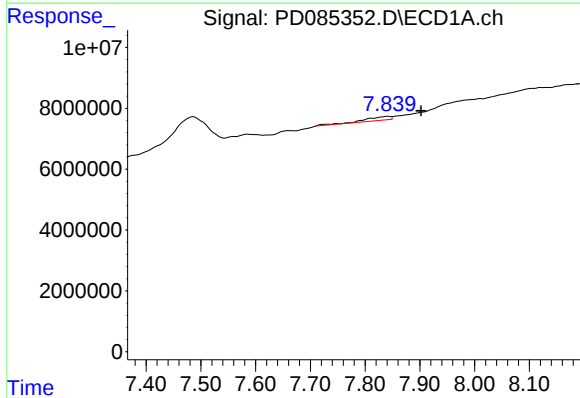
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



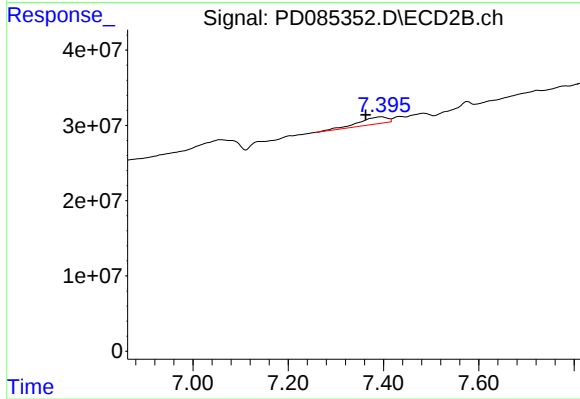
#24 Toxaphene-3

R.T.: 5.913 min
Delta R.T.: 0.047 min
Response: 22888177
Conc: 969.99 ng/ml



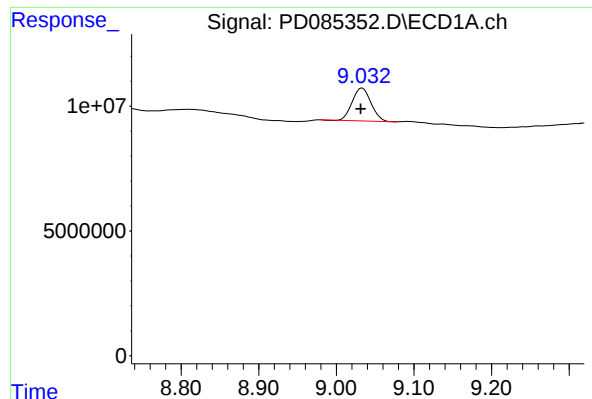
#26 Toxaphene-5

R.T.: 7.842 min
Delta R.T.: -0.060 min
Response: 4008092
Conc: 212.75 ng/ml



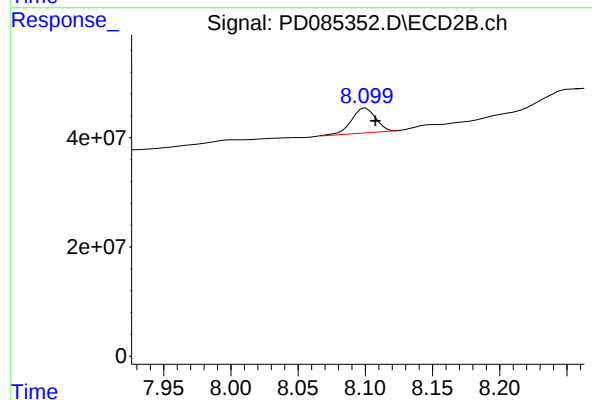
#26 Toxaphene-5

R.T.: 7.396 min
Delta R.T.: 0.033 min
Response: 39995241
Conc: 972.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 22183609
Conc: 16.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.007 min
Response: 56996967
Conc: 16.39 ng/ml