

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091824\
 Data File : PD085342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 21:50
 Operator : AR\AJ
 Sample : P3910-14RE
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 22:36:50 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

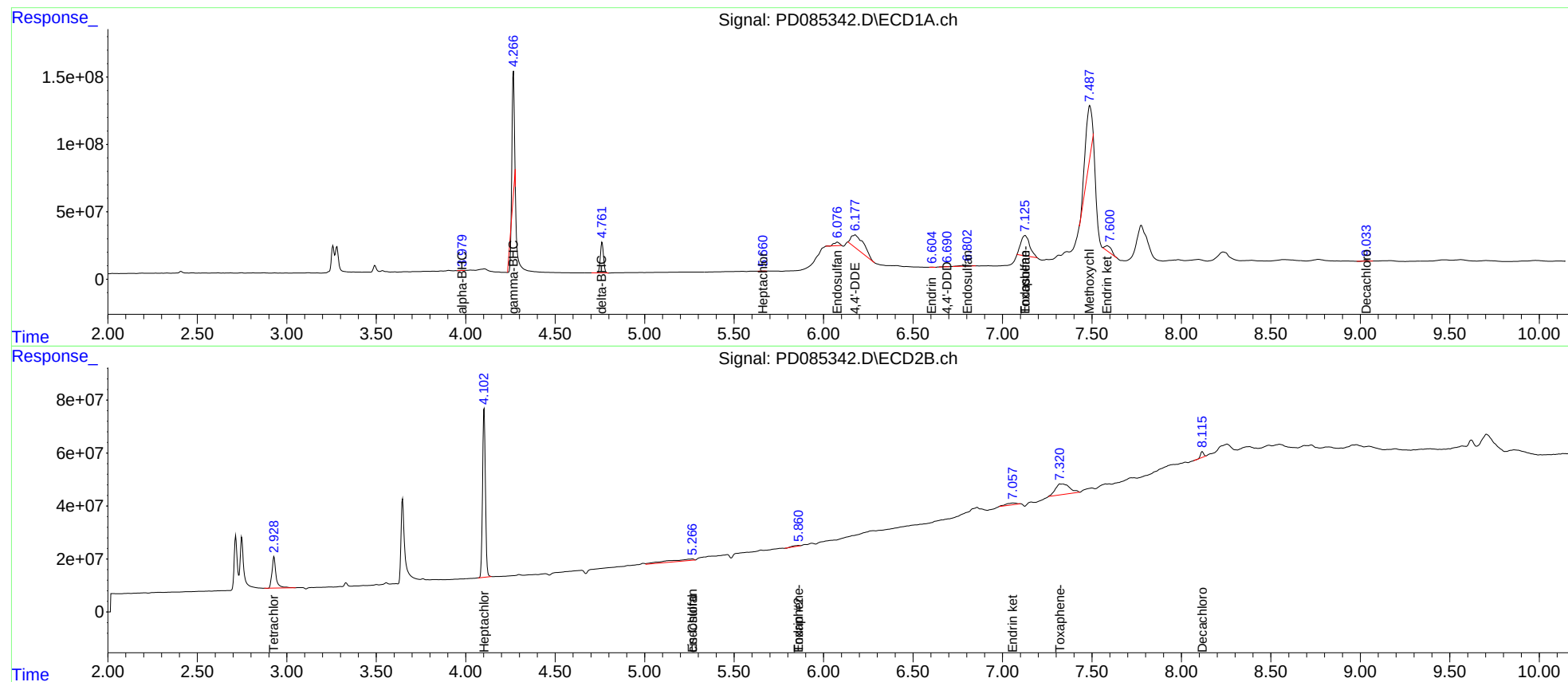
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.929	-10207885	186.6E6	N.D.	52.743
27)	SA Decachlor...	9.035	8.117	11383939	25703994	8.716	7.392
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1540599	0	0.906	N.D. #
3)	MA gamma-BHC...	4.267f	0.000	615.6E6	0	380.507	N.D. #
4)	MA Heptachlor	0.000	4.103	0	716.9E6	N.D.	168.414
7)	B delta-BHC	4.762	0.000	280.8E6	0	171.199	N.D. #
8)	B Heptachlo...	5.662	0.000	1530577	0	1.026	N.D. #
9)	A Endosulfan I	6.077	5.267	57634480	74937956	41.892	19.549 #
11)	B cis-Chlor...	0.000	5.267f	0	74937956	N.D.	17.861
12)	B 4,4'-DDE	6.177	0.000	490.8E6	0	393.448	N.D. #
14)	MA Endrin	6.606f	5.860f	1454624	8784873	1.289	2.373 #
15)	B Endosulfa...	6.803f	0.000	25481046	0	19.303	N.D. #
16)	A 4,4'-DDD	6.693	0.000	1780843	0	1.804	N.D. #
19)	B Endosulfa...	7.126	0.000	520.8E6	0	452.047	N.D. #
20)	A Methoxychlor	7.489	0.000	1128.5E6	0	2166.407	N.D. #
21)	B Endrin ke...	7.585	7.059f	97711899	30500096	79.919	6.927 #
24)	Toxaphene-3	0.000	5.860	0	8784873	N.D.	372.298
25)	Toxaphene-4	7.126	0.000	520.8E6	0	20238.505	N.D. #
26)	Toxaphene-5	0.000	7.321f	0	222.4E6	N.D.	5406.119

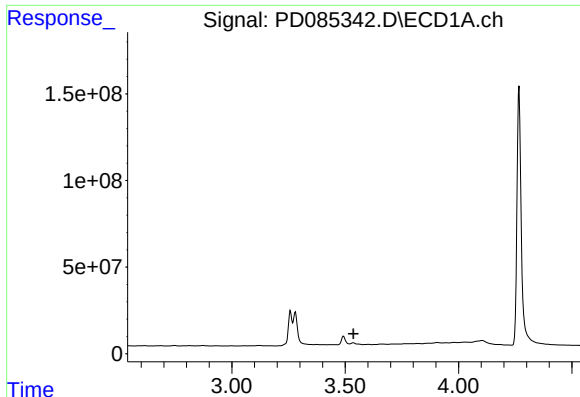
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD085342.D
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Acq On : 18 Sep 2024 21:50
Operator : AR\AJ
Sample : P3910-14RE
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 22:36:50 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

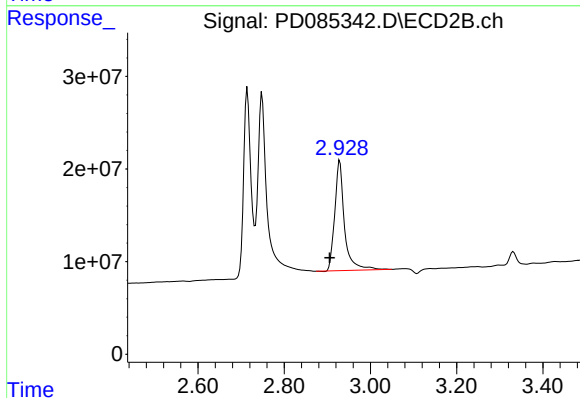
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





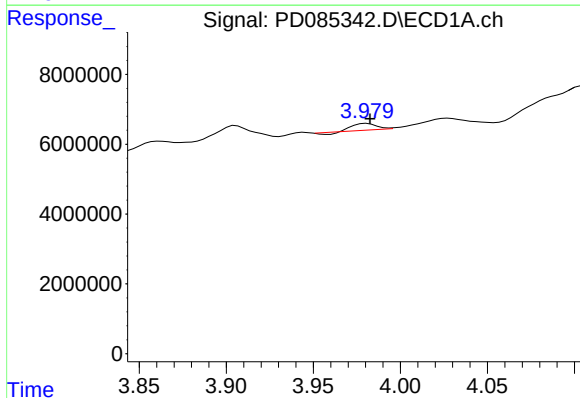
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: -10207885
Conc: N.D.



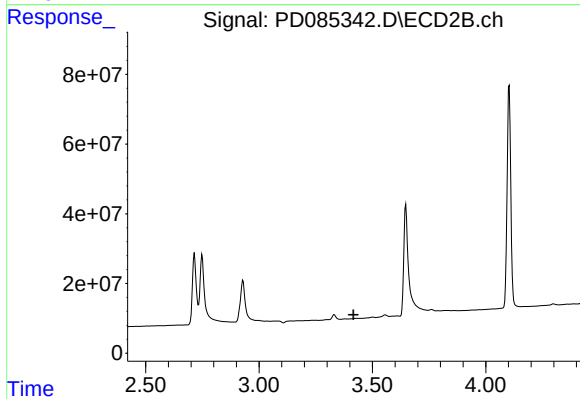
#1 Tetrachloro-m-xylene

R.T.: 2.929 min
Delta R.T.: 0.023 min
Response: 186648953
Conc: 52.74 ng/ml



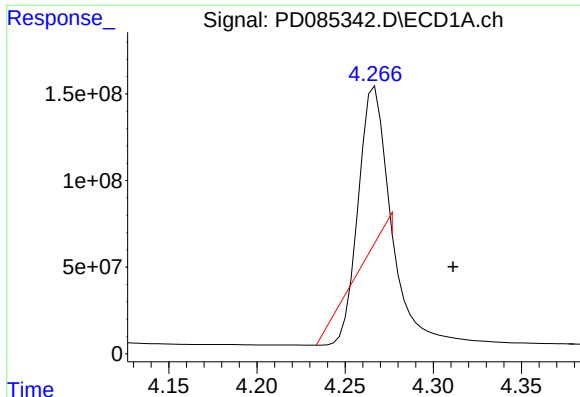
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.002 min
Response: 1540599
Conc: 0.91 ng/ml



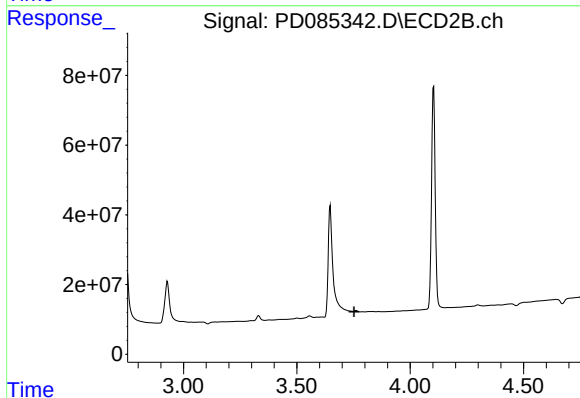
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.



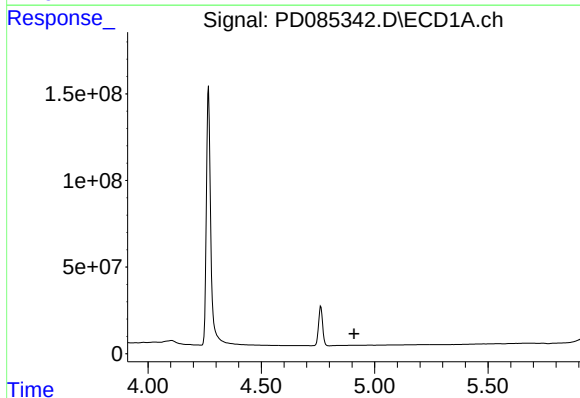
#3 gamma-BHC (Lindane)

R.T.: 4.267 min
Delta R.T.: -0.044 min
Response: 615605273
Conc: 380.51 ng/ml



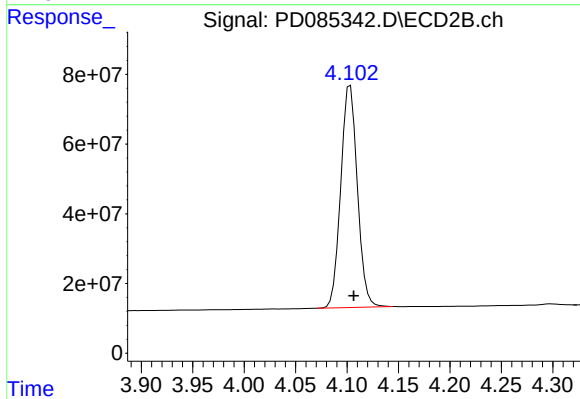
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



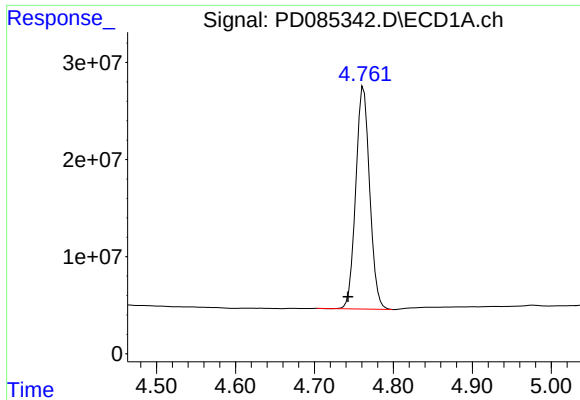
#4 Heptachlor

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



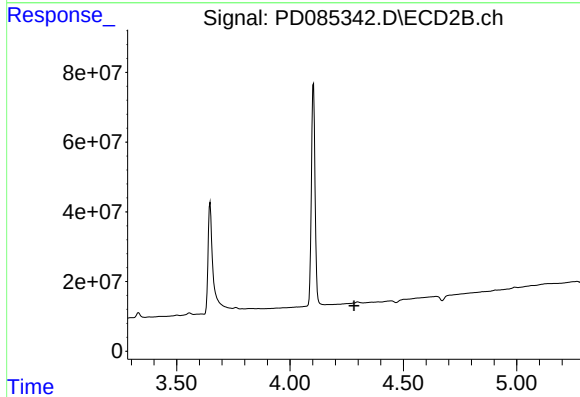
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 716947306
Conc: 168.41 ng/ml



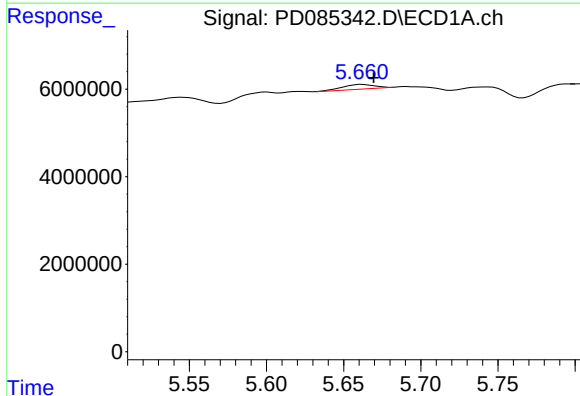
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.020 min
Response: 280766975
Conc: 171.20 ng/ml



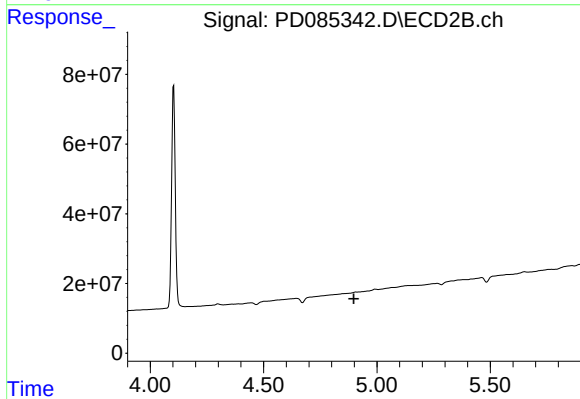
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.283 min
Response: 0
Conc: N.D.



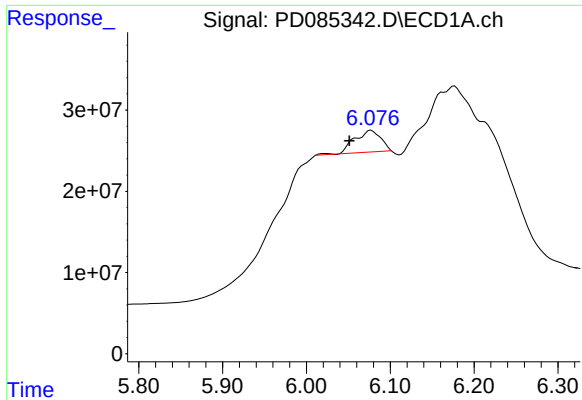
#8 Heptachlor epoxide

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 1530577
Conc: 1.03 ng/ml



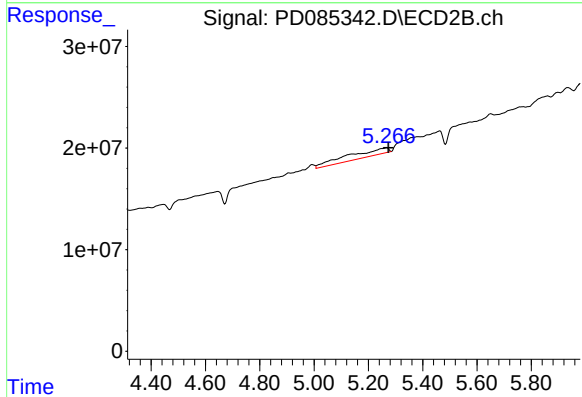
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



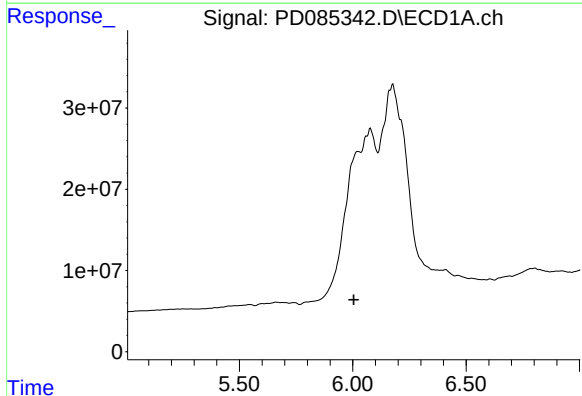
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: 0.026 min
Response: 57634480
Conc: 41.89 ng/ml



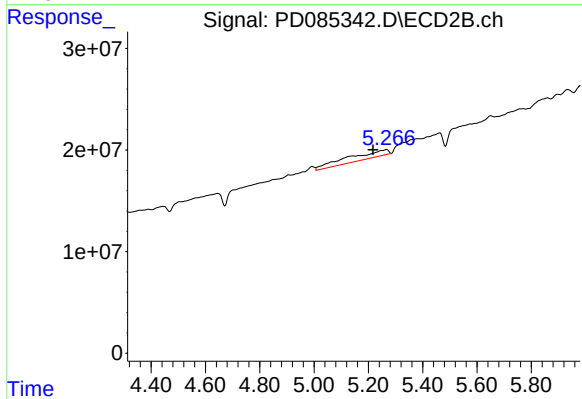
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 74937956
Conc: 19.55 ng/ml



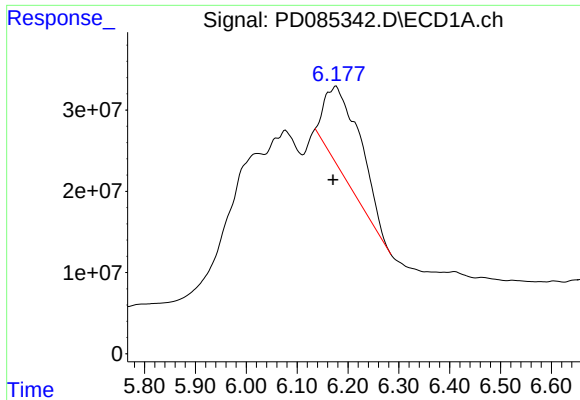
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



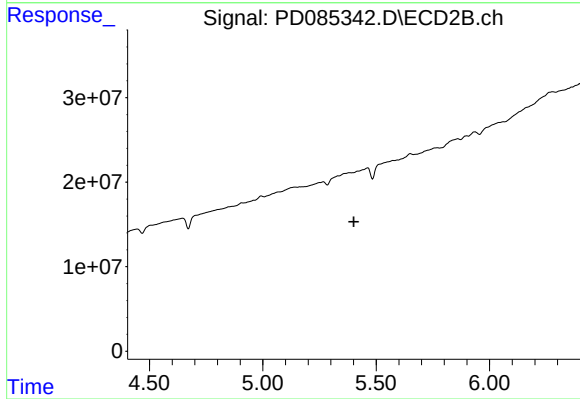
#11 cis-Chlordane

R.T.: 5.267 min
Delta R.T.: 0.050 min
Response: 74937956
Conc: 17.86 ng/ml



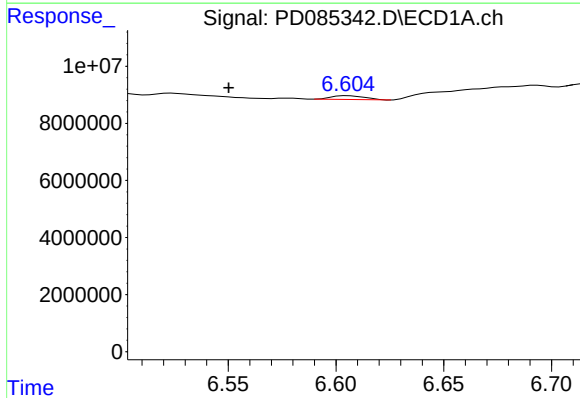
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: 0.006 min
Response: 490805835
Conc: 393.45 ng/ml



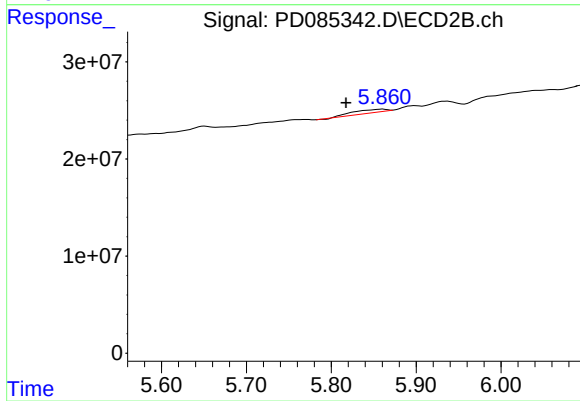
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



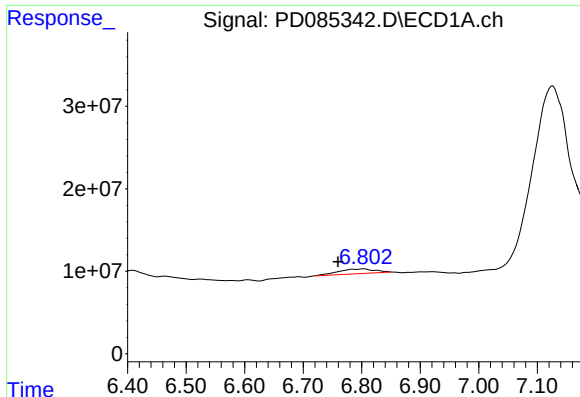
#14 Endrin

R.T.: 6.606 min
Delta R.T.: 0.056 min
Response: 1454624
Conc: 1.29 ng/ml



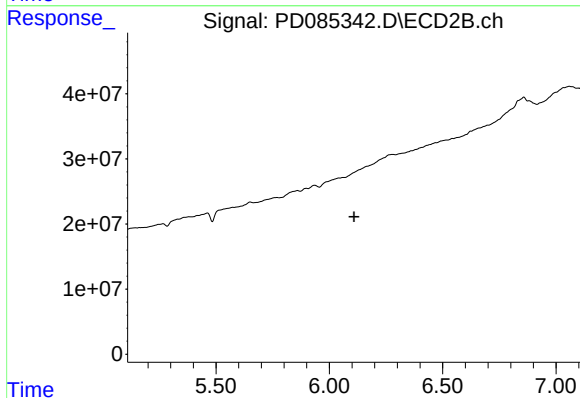
#14 Endrin

R.T.: 5.860 min
Delta R.T.: 0.043 min
Response: 8784873
Conc: 2.37 ng/ml



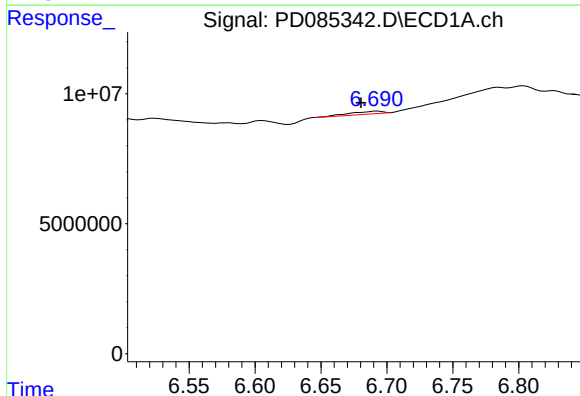
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.044 min
Response: 25481046
Conc: 19.30 ng/ml



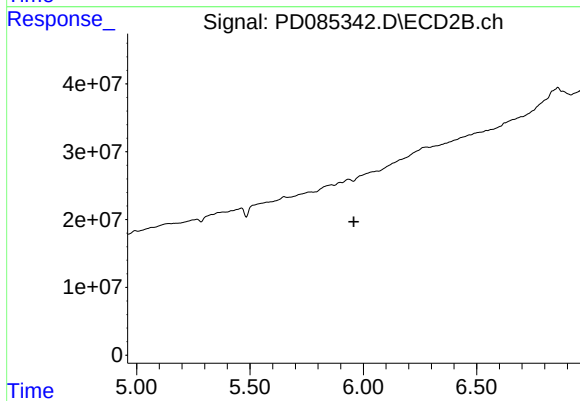
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



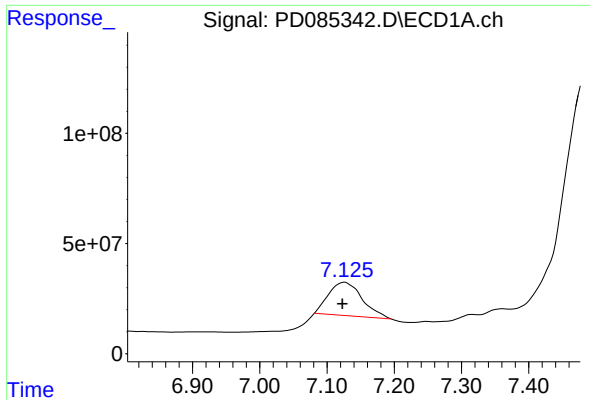
#16 4,4'-DDD

R.T.: 6.693 min
Delta R.T.: 0.013 min
Response: 1780843
Conc: 1.80 ng/ml



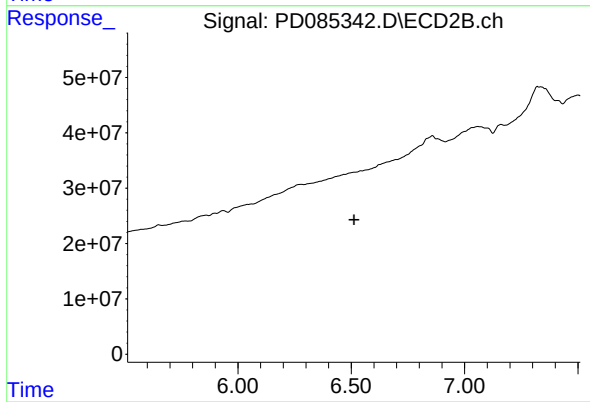
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



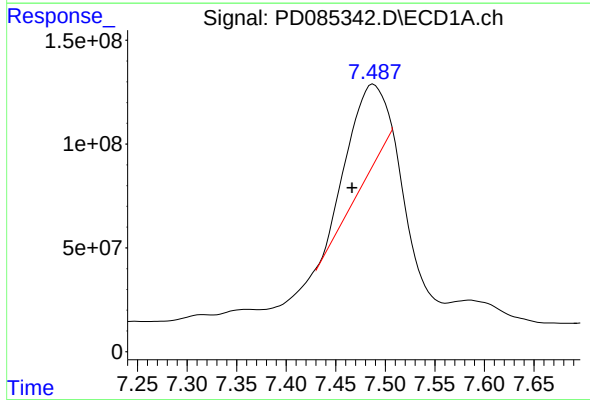
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 520762451
Conc: 452.05 ng/ml



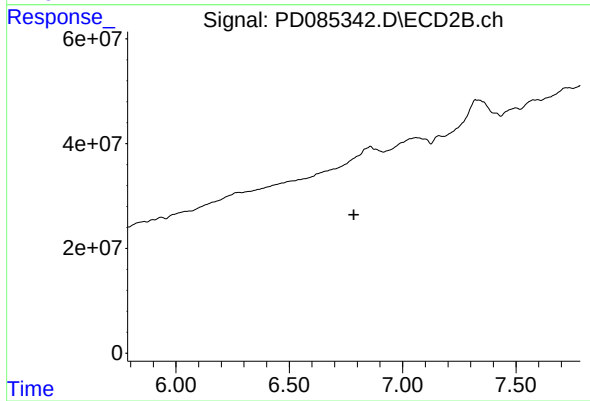
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



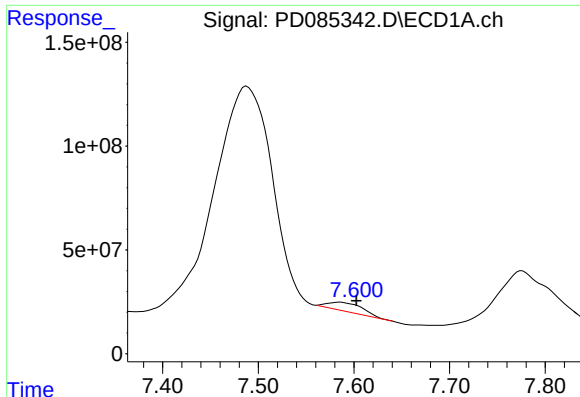
#20 Methoxychlor

R.T.: 7.489 min
Delta R.T.: 0.022 min
Response: 1128512677
Conc: 2166.41 ng/ml



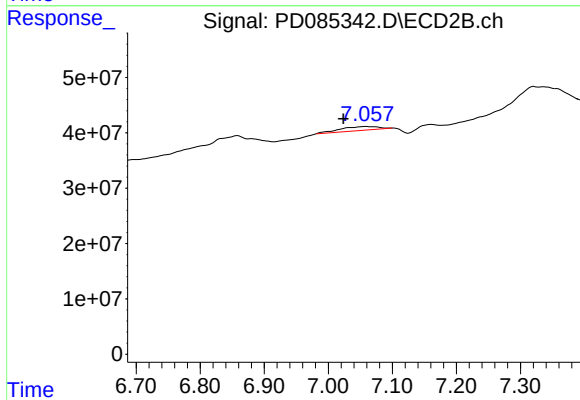
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



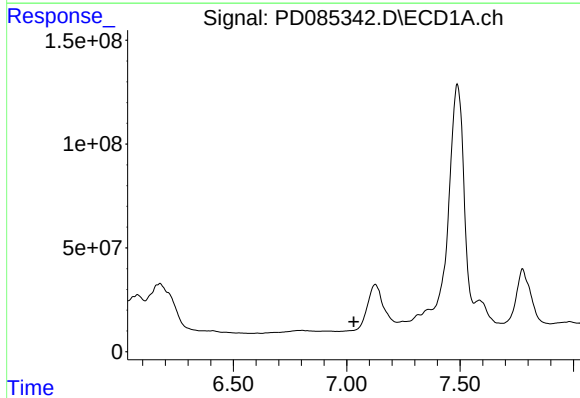
#21 Endrin ketone

R.T.: 7.585 min
Delta R.T.: -0.018 min
Response: 97711899
Conc: 79.92 ng/ml



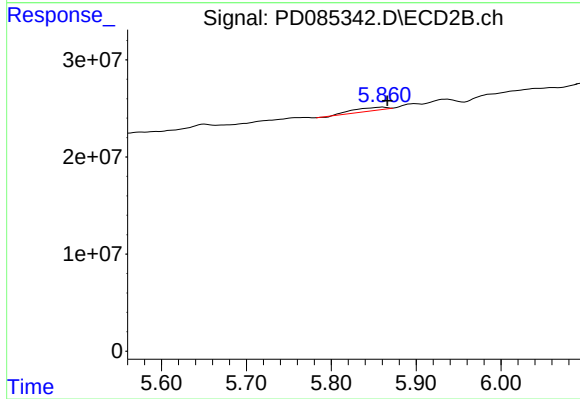
#21 Endrin ketone

R.T.: 7.059 min
Delta R.T.: 0.035 min
Response: 30500096
Conc: 6.93 ng/ml



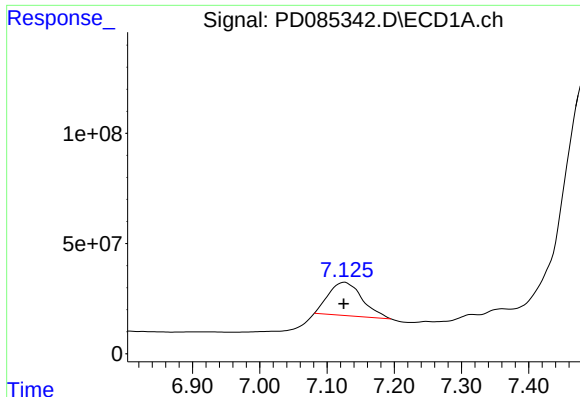
#24 Toxaphene-3

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



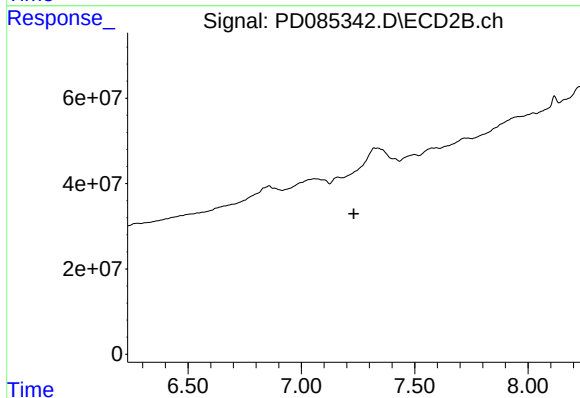
#24 Toxaphene-3

R.T.: 5.860 min
Delta R.T.: -0.006 min
Response: 8784873
Conc: 372.30 ng/ml



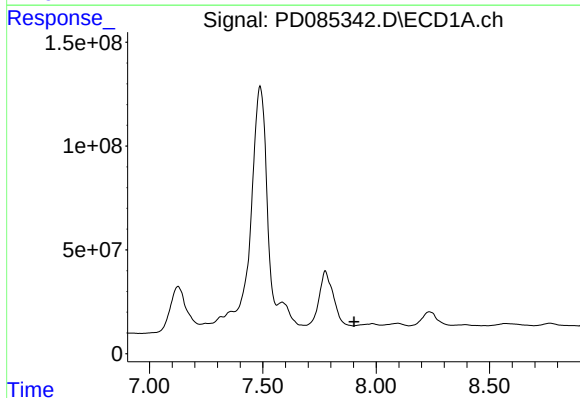
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.002 min
Response: 520762451
Conc: 20238.50 ng/ml



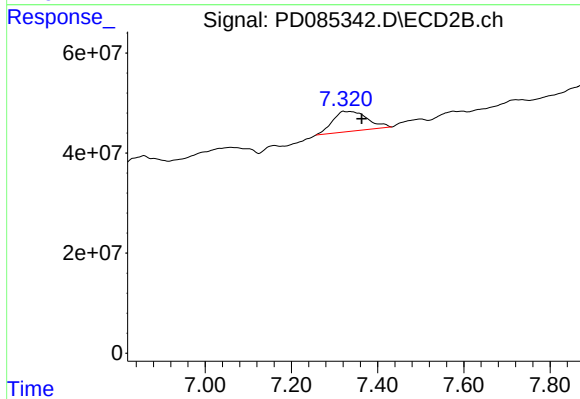
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



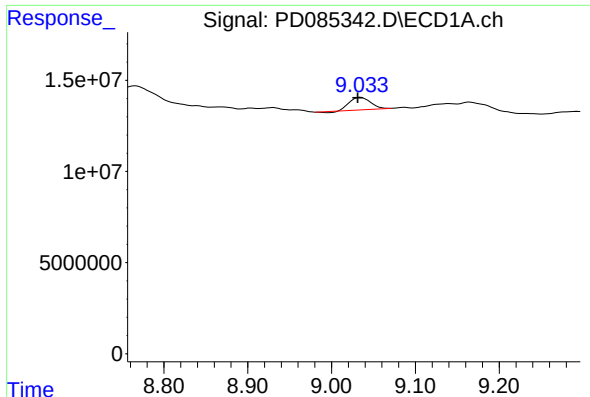
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.321 min
Delta R.T.: -0.042 min
Response: 222376668
Conc: 5406.12 ng/ml



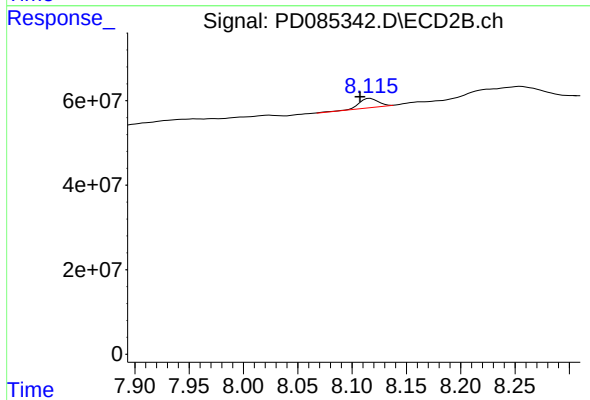
#27 Decachlorobiphenyl

R.T.: 9.035 min

Delta R.T.: 0.003 min

Response: 11383939

Conc: 8.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.117 min

Delta R.T.: 0.009 min

Response: 25703994

Conc: 7.39 ng/ml