

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
 Data File : PD085824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2024 04:54
 Operator : AR\AJ
 Sample : PIBLK167
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 21:33:31 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

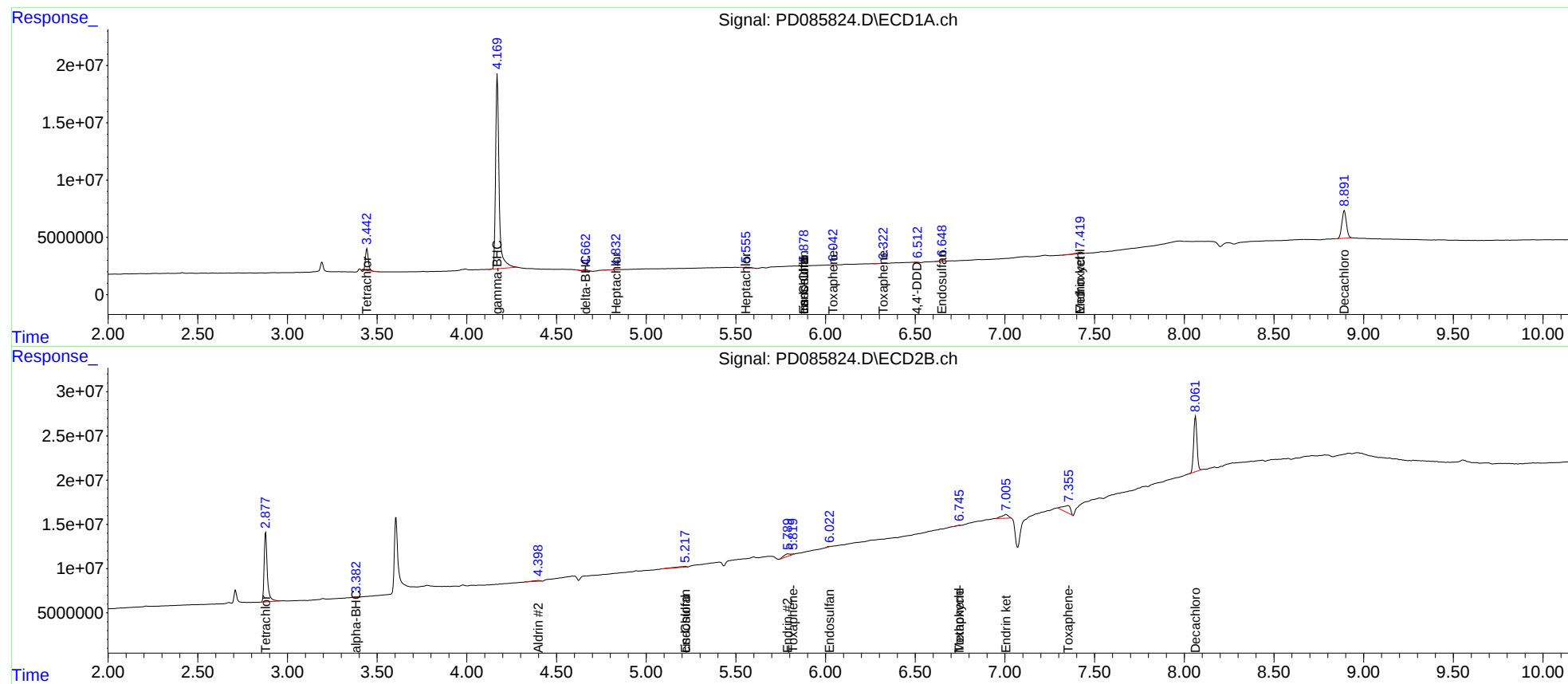
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	20158037	96296170	19.241	22.743
27)	SA Decachlor...	8.893	8.063	42660546	80357469	28.940	20.783 #
Target Compounds							
2)	A alpha-BHC	3.873	3.384	42039	730680	<MDL	0.113 #
3)	MA gamma-BHC...	4.170f	0.000	232.5E6	0	122.788	N.D. #
4)	MA Heptachlor	4.833f	4.068	461272	171570	0.270	<MDL #
5)	MB Aldrin	5.126	4.399f	94656	2865023	<MDL	0.481 #
7)	B delta-BHC	4.662	0.000	1423202	0	0.804	N.D. #
8)	B Heptachlo...	5.557	4.865	1433353	7237	0.917	<MDL #
9)	A Endosulfan I	5.880f	5.219	196181	4631421	0.131	0.904 #
10)	B trans-Chl...	5.880f	0.000	196181	0	0.131	N.D. #
11)	B cis-Chlor...	5.880	5.219f	196181	4631421	0.126	0.838 #
12)	B 4,4'-DDE	6.044	0.000	26508	0	<MDL	N.D. #
13)	MA Dieldrin	6.221	0.000	124700	0	<MDL	N.D. #
14)	MA Endrin	0.000	5.791	0	6543615	N.D.	1.458
15)	B Endosulfa...	6.649	6.024f	788912	942365	0.576	0.205 #
16)	A 4,4'-DDD	6.509f	0.000	311724	0	0.283	N.D. #
17)	MA 4,4'-DDT	0.000	6.176	0	374557	N.D.	<MDL
20)	A Methoxychlor	7.421f	6.747	3420502	435870	5.451	0.207 #
21)	B Endrin ke...	7.421f	7.006	3420502	11106120	2.444	2.082
22)	Toxaphene-1	6.044f	0.000	26508	0	2.769	N.D. #
23)	Toxaphene-2	6.327	5.821	192654	976890	12.933	30.630 #
24)	Toxaphene-3	0.000	6.747	0	435870	N.D.	4.025
26)	Toxaphene-5	0.000	7.353	0	23614882	N.D.	441.837

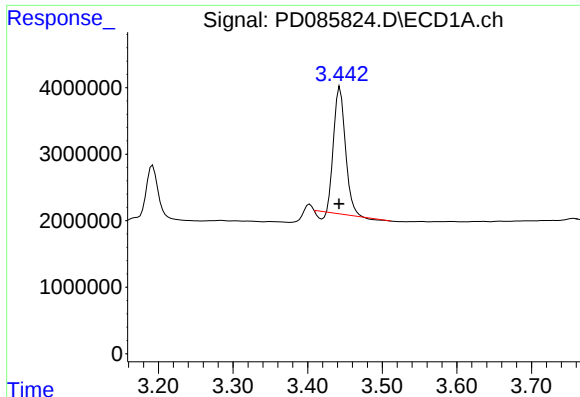
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093024\
Data File : PD085824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2024 04:54
Operator : AR\AJ
Sample : PIBLK167
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 21:33:31 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
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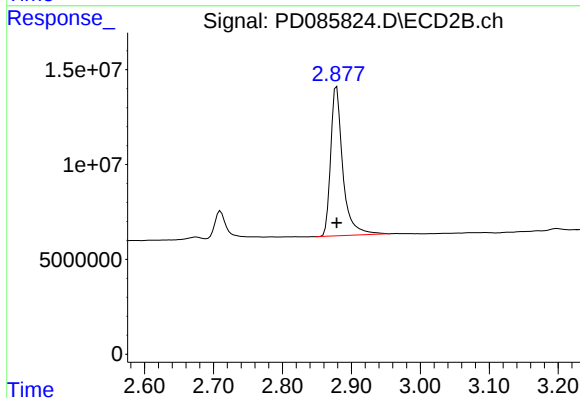
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





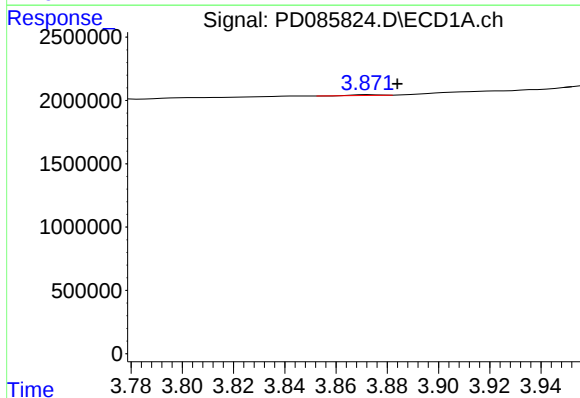
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 20158037
Conc: 19.24 ng/ml



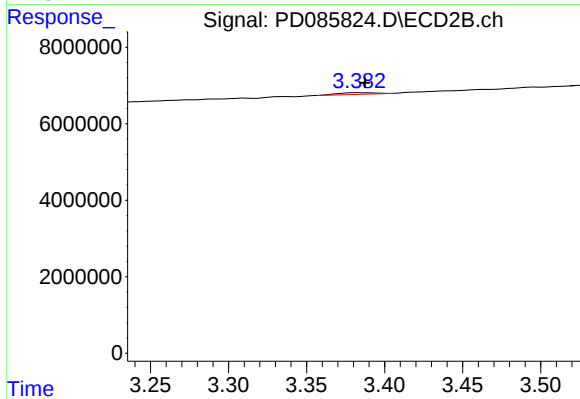
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 96296170
Conc: 22.74 ng/ml



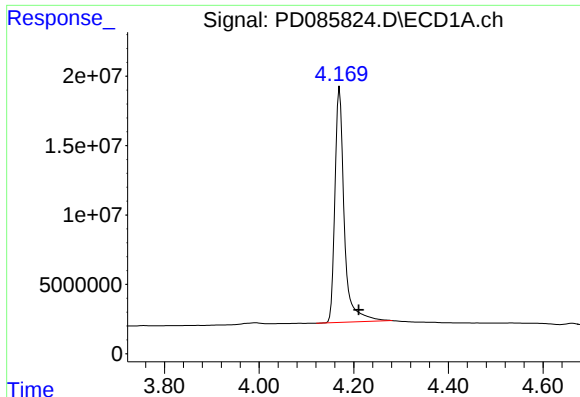
#2 alpha-BHC

R.T.: 3.873 min
Delta R.T.: -0.011 min
Response: 42039
Conc: N.D.



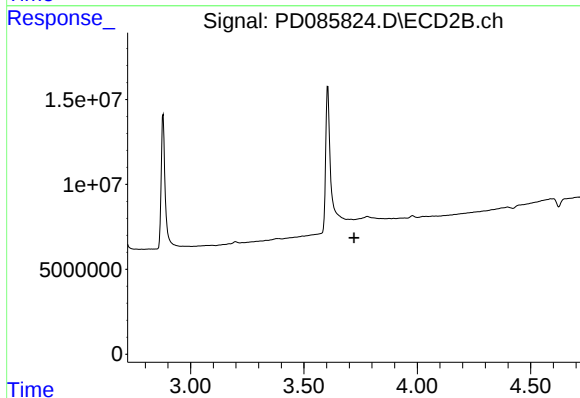
#2 alpha-BHC

R.T.: 3.384 min
Delta R.T.: -0.003 min
Response: 730680
Conc: 0.11 ng/ml



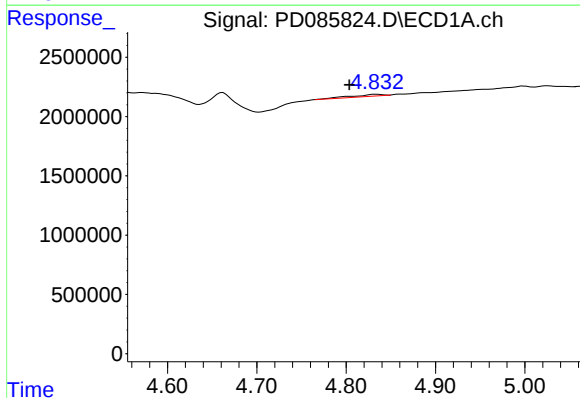
#3 gamma-BHC (Lindane)

R.T.: 4.170 min
Delta R.T.: -0.041 min
Response: 232455425
Conc: 122.79 ng/ml



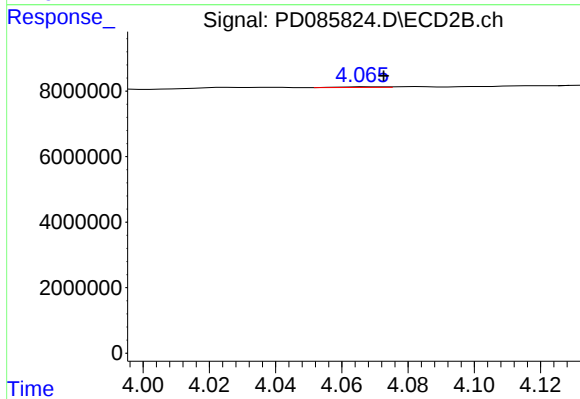
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



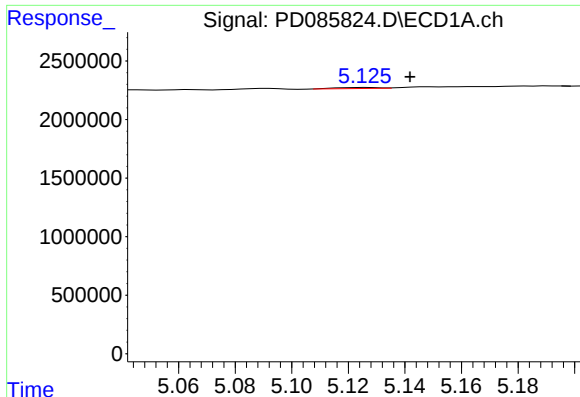
#4 Heptachlor

R.T.: 4.833 min
Delta R.T.: 0.030 min
Response: 461272
Conc: 0.27 ng/ml



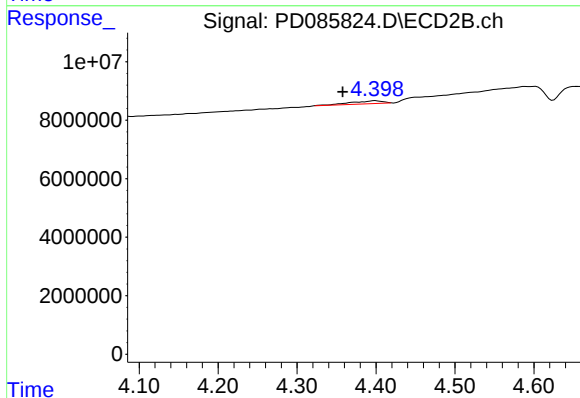
#4 Heptachlor

R.T.: 4.068 min
Delta R.T.: -0.005 min
Response: 171570
Conc: N.D.



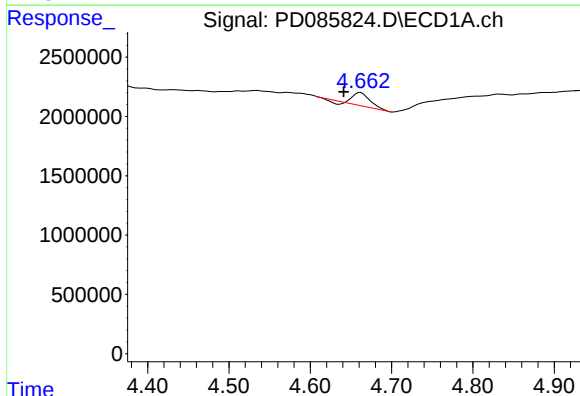
#5 Aldrin

R.T.: 5.126 min
Delta R.T.: -0.016 min
Response: 94656
Conc: N.D.



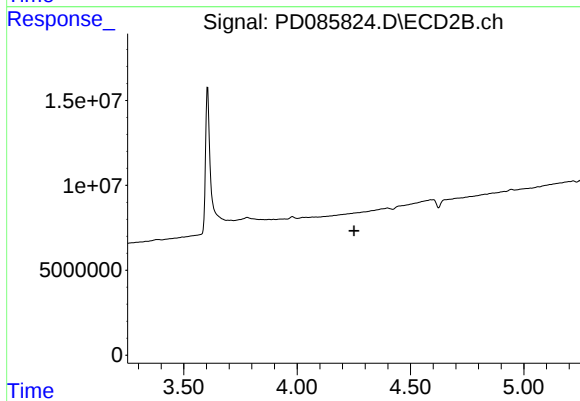
#5 Aldrin

R.T.: 4.399 min
Delta R.T.: 0.042 min
Response: 2865023
Conc: 0.48 ng/ml



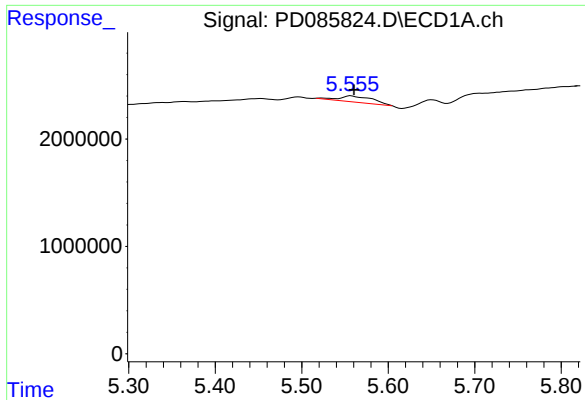
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.021 min
Response: 1423202
Conc: 0.80 ng/ml



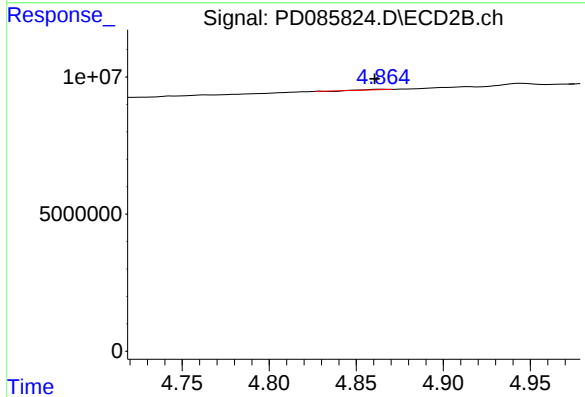
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.251 min
Response: 0
Conc: N.D.



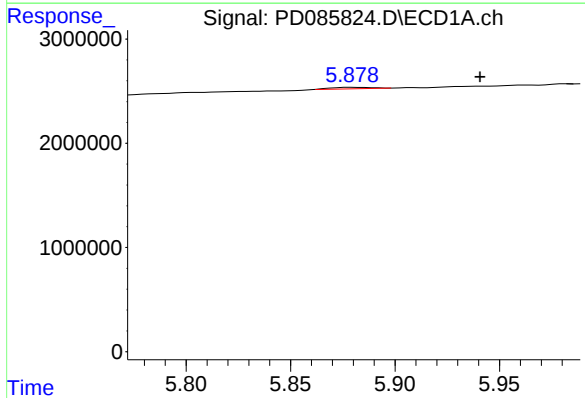
#8 Heptachlor epoxide

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 1433353
Conc: 0.92 ng/ml



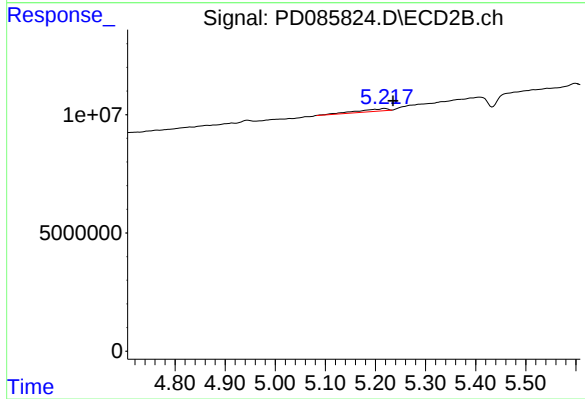
#8 Heptachlor epoxide

R.T.: 4.865 min
Delta R.T.: 0.004 min
Response: 7237
Conc: N.D.



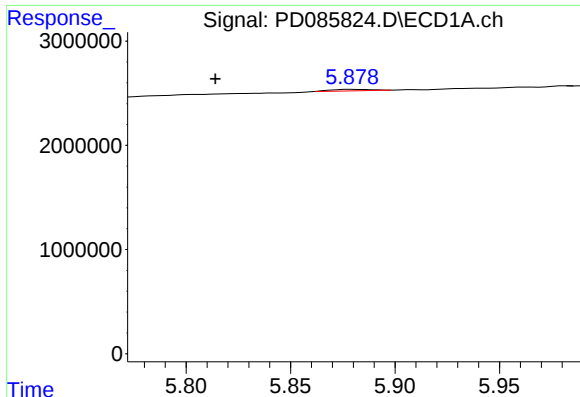
#9 Endosulfan I

R.T.: 5.880 min
Delta R.T.: -0.061 min
Response: 196181
Conc: 0.13 ng/ml



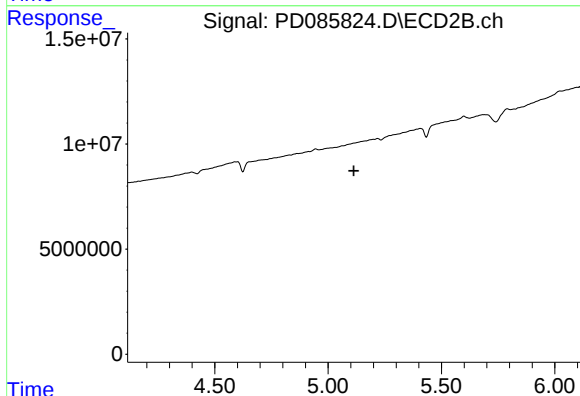
#9 Endosulfan I

R.T.: 5.219 min
Delta R.T.: -0.016 min
Response: 4631421
Conc: 0.90 ng/ml



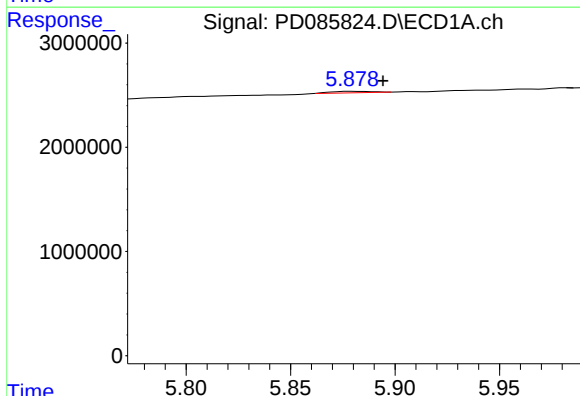
#10 trans-Chlordane

R.T.: 5.880 min
Delta R.T.: 0.066 min
Response: 196181
Conc: 0.13 ng/ml



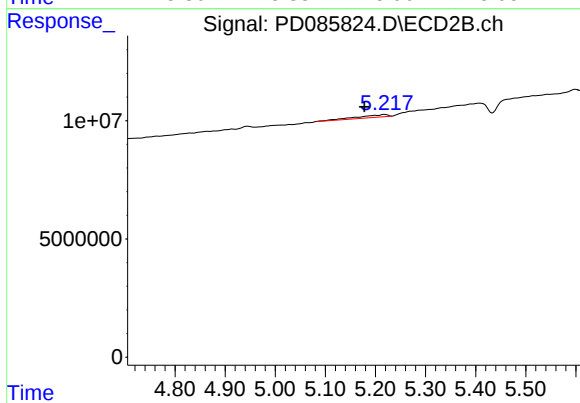
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



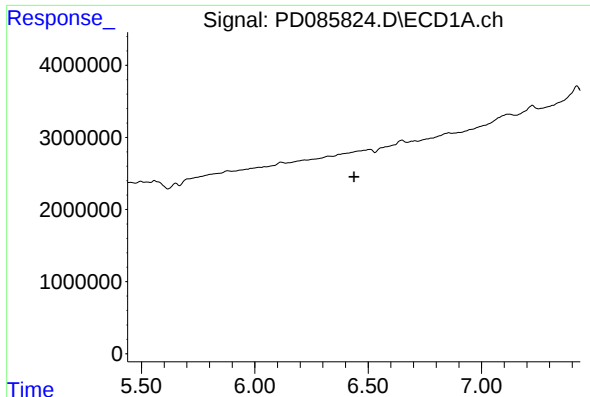
#11 cis-Chlordane

R.T.: 5.880 min
Delta R.T.: -0.014 min
Response: 196181
Conc: 0.13 ng/ml



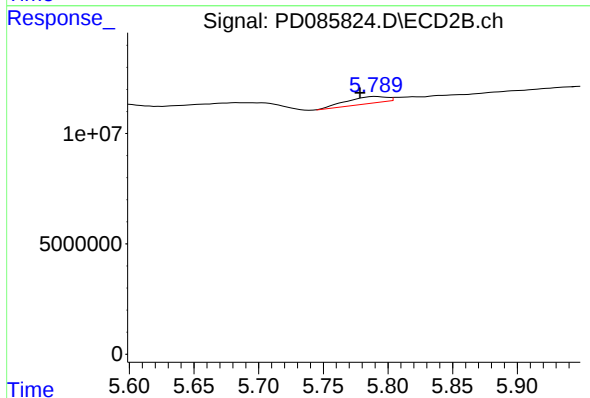
#11 cis-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.040 min
Response: 4631421
Conc: 0.84 ng/ml



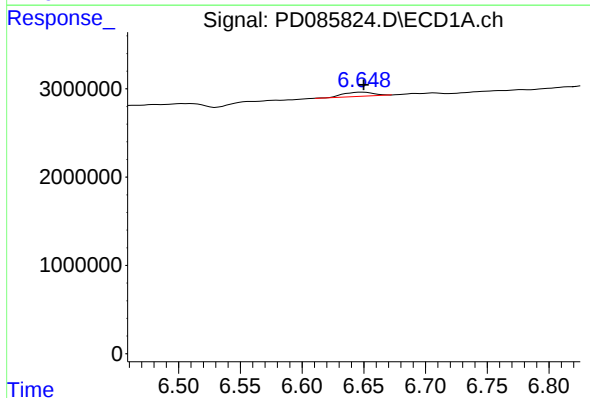
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



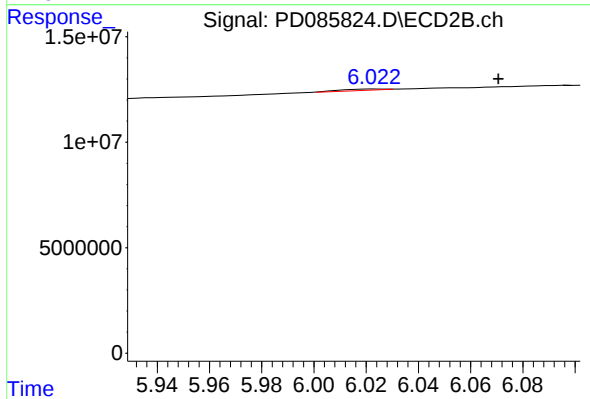
#14 Endrin

R.T.: 5.791 min
Delta R.T.: 0.012 min
Response: 6543615
Conc: 1.46 ng/ml



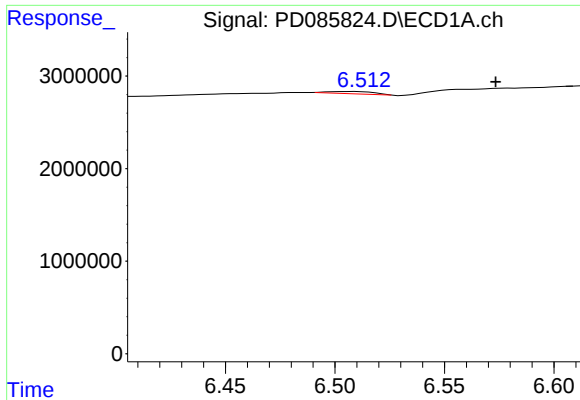
#15 Endosulfan II

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 788912
Conc: 0.58 ng/ml



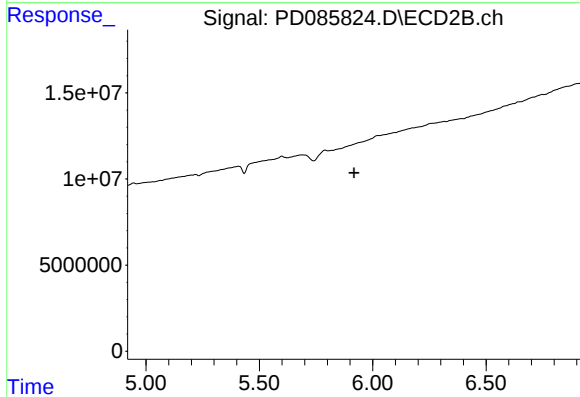
#15 Endosulfan II

R.T.: 6.024 min
Delta R.T.: -0.047 min
Response: 942365
Conc: 0.21 ng/ml



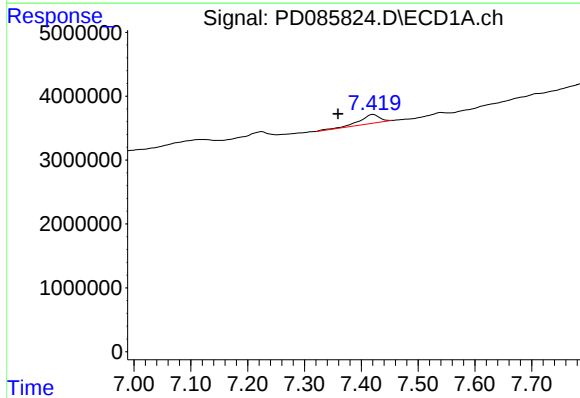
#16 4,4'-DDD

R.T.: 6.509 min
Delta R.T.: -0.064 min
Response: 311724
Conc: 0.28 ng/ml



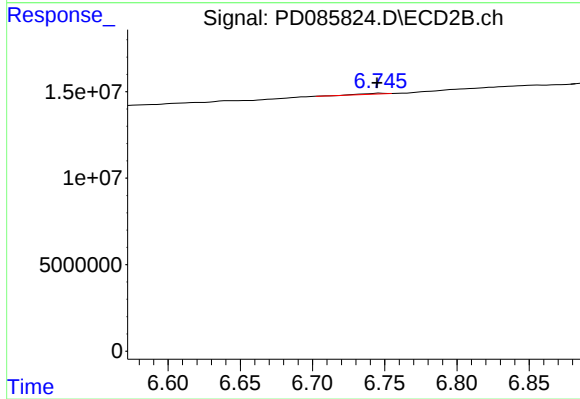
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



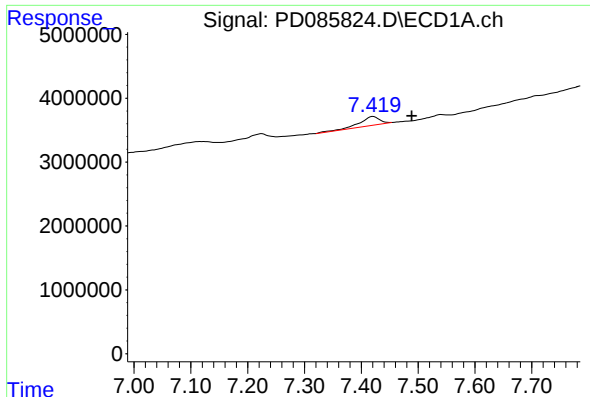
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.061 min
Response: 3420502
Conc: 5.45 ng/ml



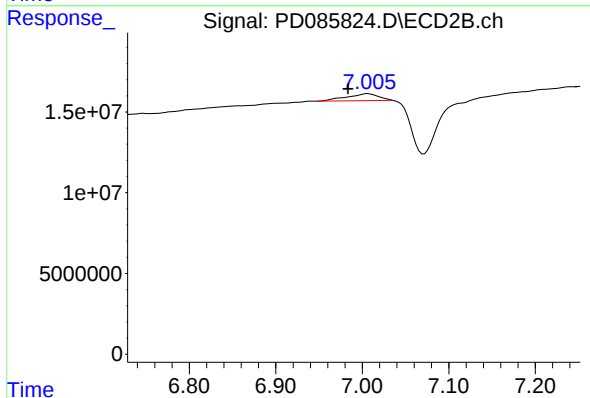
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 435870
Conc: 0.21 ng/ml



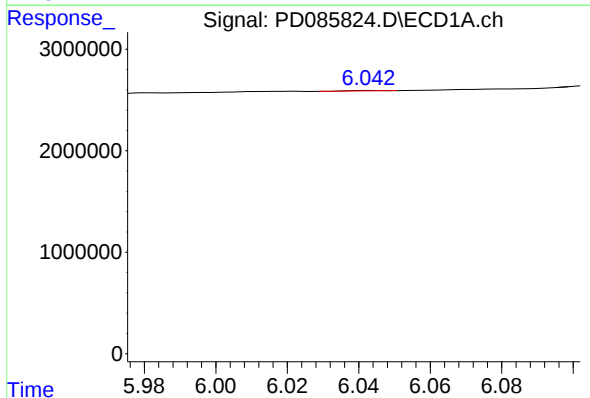
#21 Endrin ketone

R.T.: 7.421 min
Delta R.T.: -0.068 min
Response: 3420502
Conc: 2.44 ng/ml



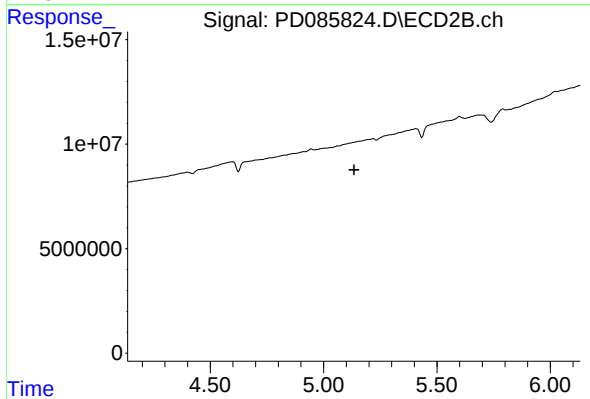
#21 Endrin ketone

R.T.: 7.006 min
Delta R.T.: 0.023 min
Response: 11106120
Conc: 2.08 ng/ml



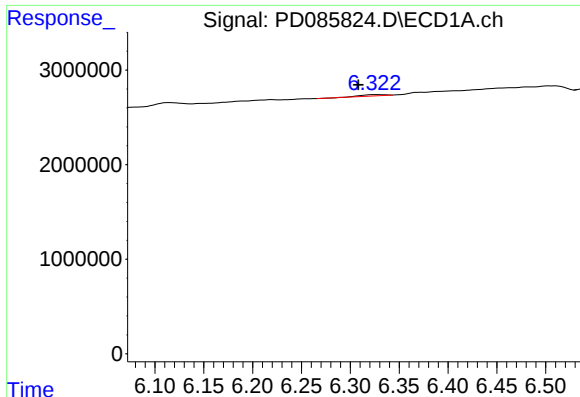
#22 Toxaphene-1

R.T.: 6.044 min
Delta R.T.: -0.065 min
Response: 26508
Conc: 2.77 ng/ml



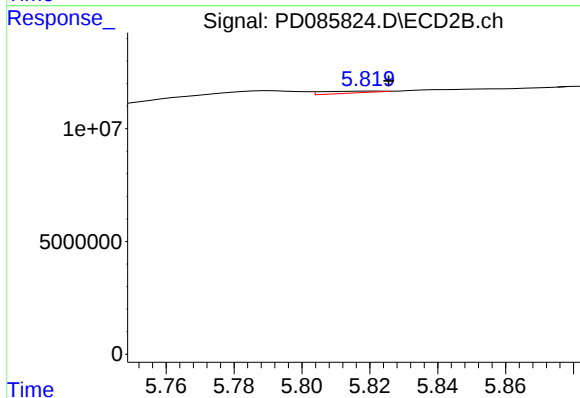
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



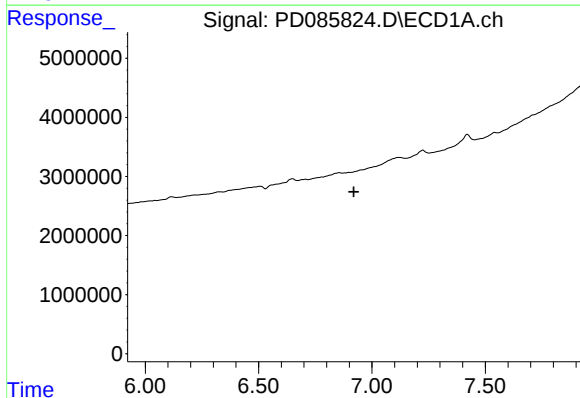
#23 Toxaphene-2

R.T.: 6.327 min
Delta R.T.: 0.019 min
Response: 192654
Conc: 12.93 ng/ml



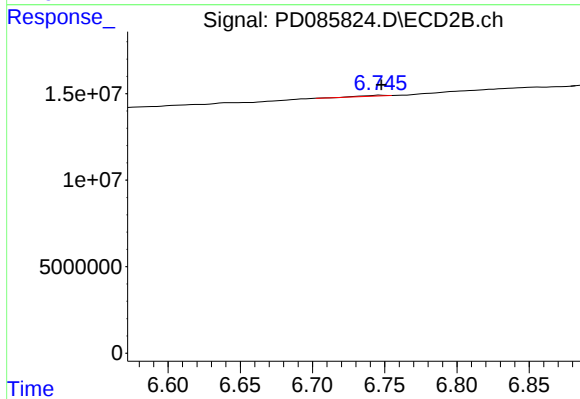
#23 Toxaphene-2

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 976890
Conc: 30.63 ng/ml



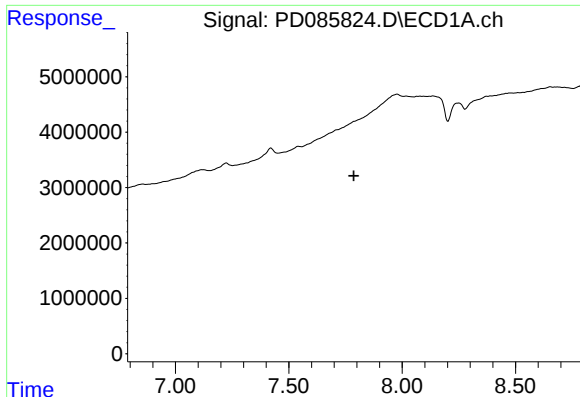
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



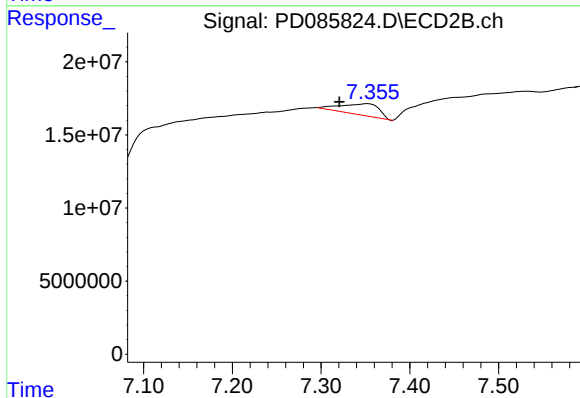
#24 Toxaphene-3

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 435870
Conc: 4.02 ng/ml



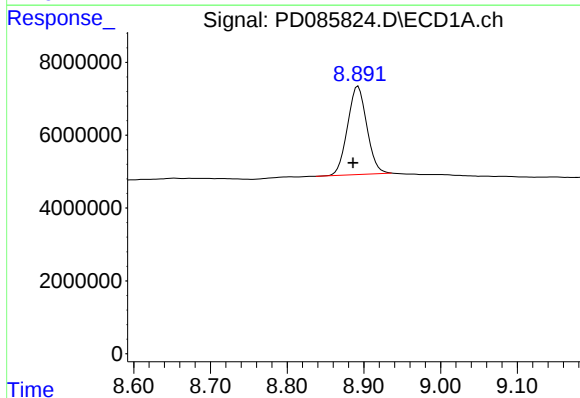
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.786 min
Response: 0
Conc: N.D.



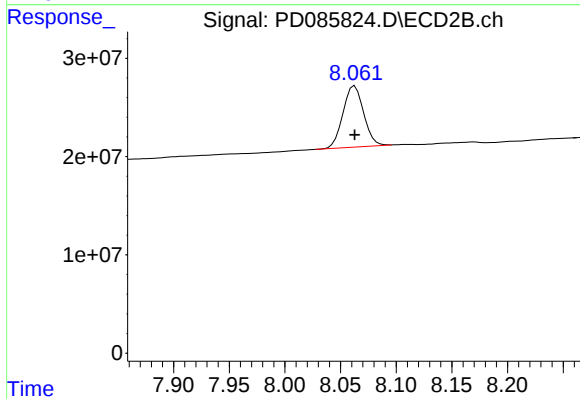
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.032 min
Response: 23614882
Conc: 441.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 42660546
Conc: 28.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 80357469
Conc: 20.78 ng/ml