

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 22:16
 Operator : AR\AJ
 Sample : PEM007
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:22:16 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

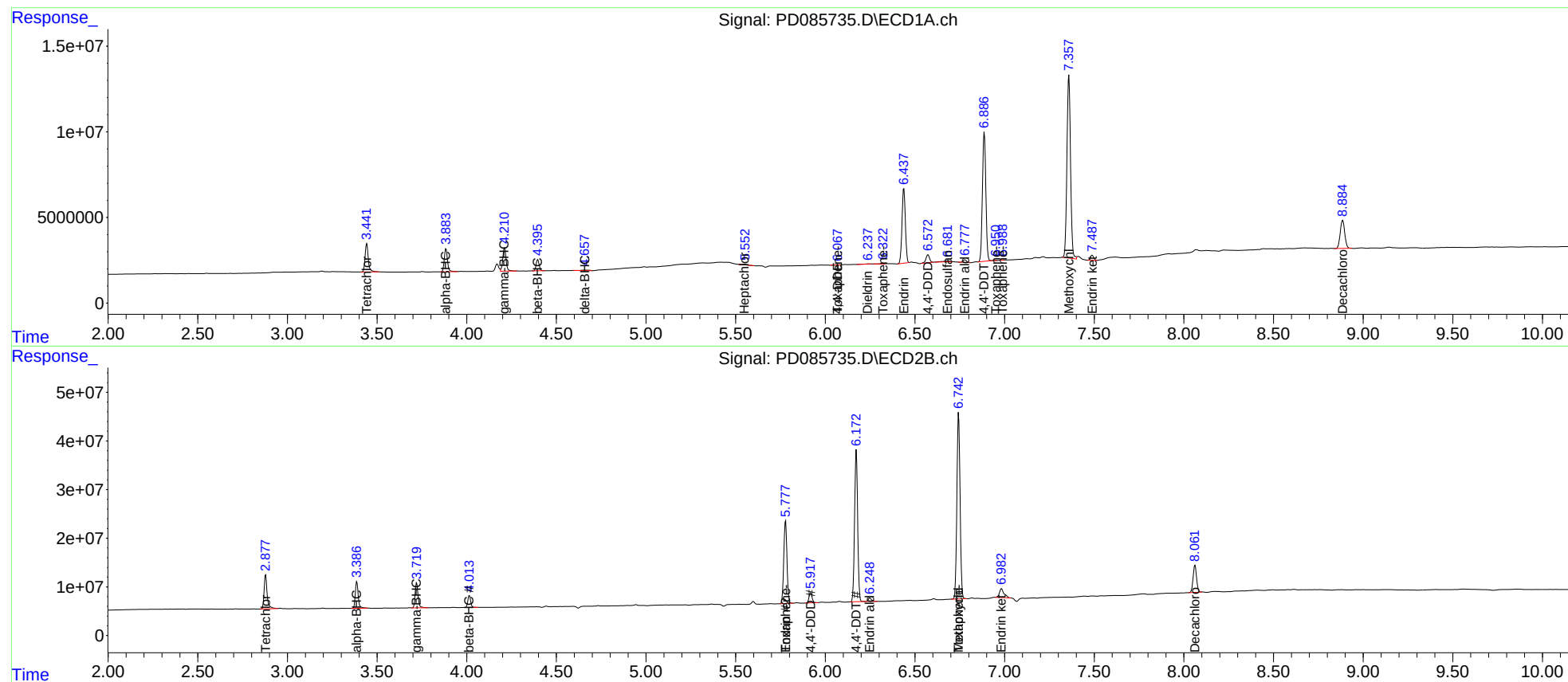
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	20477142	81845532	19.546	19.330
27)	SA Decachlor...	8.886	8.062	28704112	74274642	19.472	19.210
Target Compounds							
2)	A alpha-BHC	3.884	3.387	16682686	61857943	9.167	9.577
3)	MA gamma-BHC...	4.211	3.721	17578175	57861774	9.285	9.394
6)	B beta-BHC	4.396	4.015	7528690	26999806	9.613	10.096
7)	B delta-BHC	4.658	0.000	961717	0	0.543	N.D. #
8)	B Heptachlo...	5.551	0.000	262154	0	0.168	N.D. #
9)	A Endosulfan I	5.924	0.000	60757	0	<MDL	N.D. #
10)	B trans-Chl...	5.823	0.000	22145	0	<MDL	N.D. #
11)	B cis-Chlor...	5.924	0.000	60757	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.069	0.000	171329	0	0.126	N.D. #
13)	MA Dieldrin	6.239	0.000	245072	0	0.150	N.D. #
14)	MA Endrin	6.438	5.778	56514074	210.1E6	47.066	46.819
15)	B Endosulfa...	6.682	0.000	1620132	0	1.183	N.D. #
16)	A 4,4'-DDD	6.573	5.919	6507705	25362415	5.907	5.966
17)	MA 4,4'-DDT	6.887	6.173	99364683	372.1E6	89.404	85.127
18)	B Endrin al...	6.779	6.249	1880203	9113718	1.806	2.603 #
19)	B Endosulfa...	6.990	0.000	70782	0	<MDL	N.D. #
20)	A Methoxychlor	7.359	6.744	149.0E6	472.7E6	237.492	224.281
21)	B Endrin ke...	7.488	6.983	3783707	32324170	2.703	6.060 #
22)	Toxaphene-1	6.069f	0.000	171329	0	17.895	N.D. #
23)	Toxaphene-2	6.323	5.778f	150313	210.1E6	10.090	6588.175 #
24)	Toxaphene-3	6.949	6.744	50004	472.7E6	1.284	4365.015 #
25)	Toxaphene-4	6.990	0.000	70782	0	2.513	N.D. #

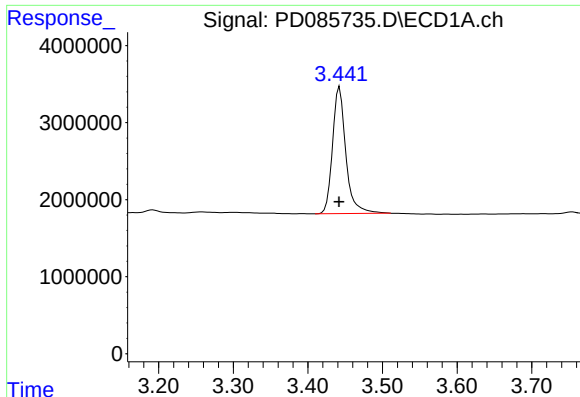
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 22:16
Operator : AR\AJ
Sample : PEM007
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:22:16 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

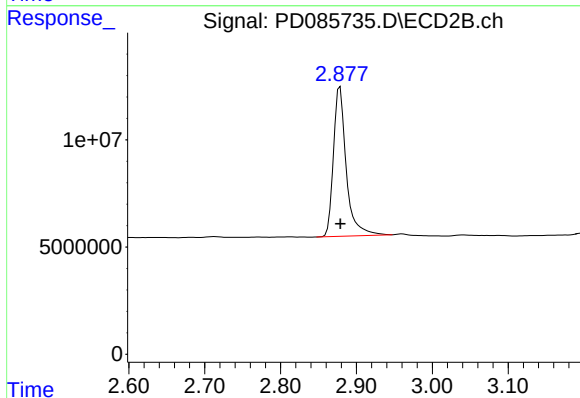
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





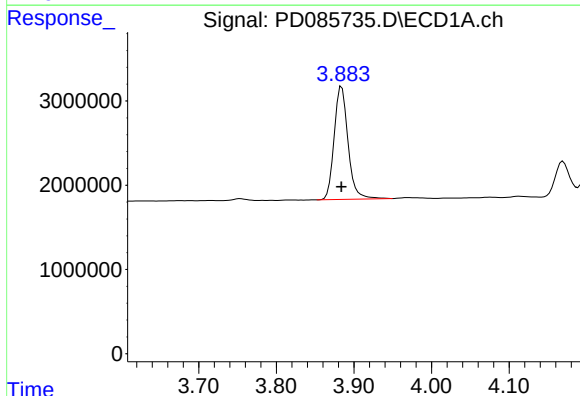
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 20477142
Conc: 19.55 ng/ml



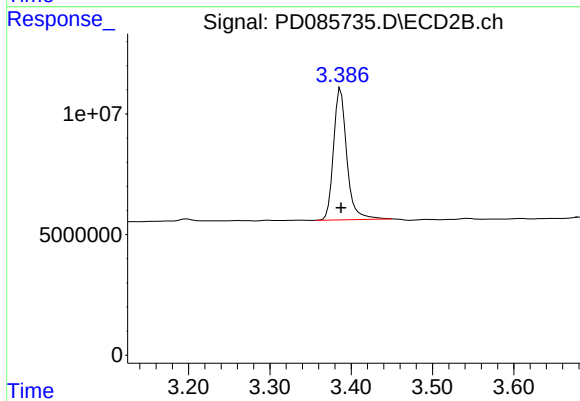
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.000 min
Response: 81845532
Conc: 19.33 ng/ml



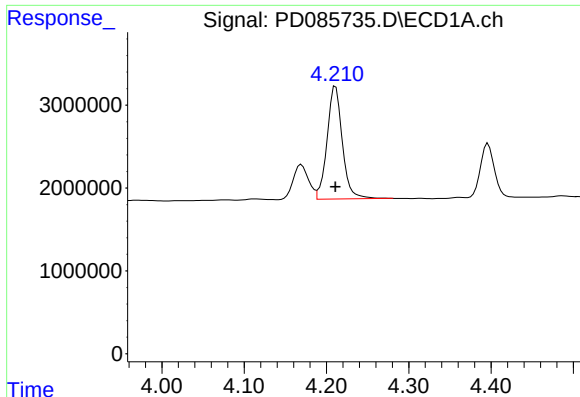
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 16682686
Conc: 9.17 ng/ml



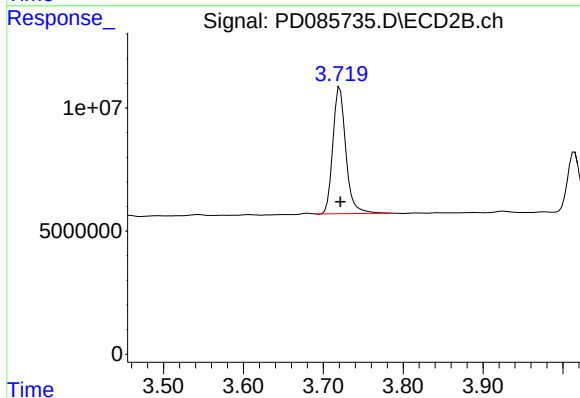
#2 alpha-BHC

R.T.: 3.387 min
Delta R.T.: 0.000 min
Response: 61857943
Conc: 9.58 ng/ml



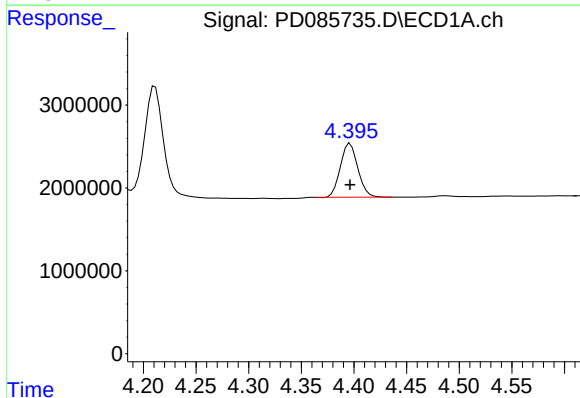
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 17578175
Conc: 9.29 ng/ml



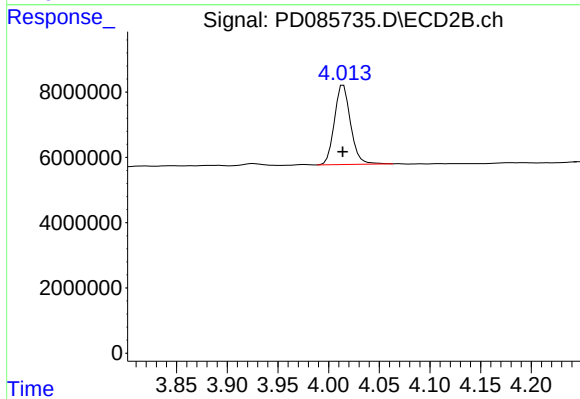
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 57861774
Conc: 9.39 ng/ml



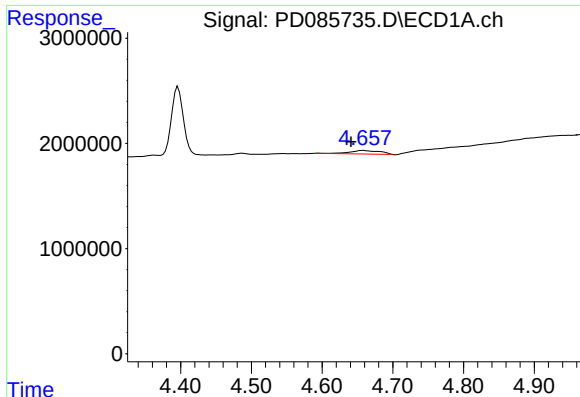
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 7528690
Conc: 9.61 ng/ml



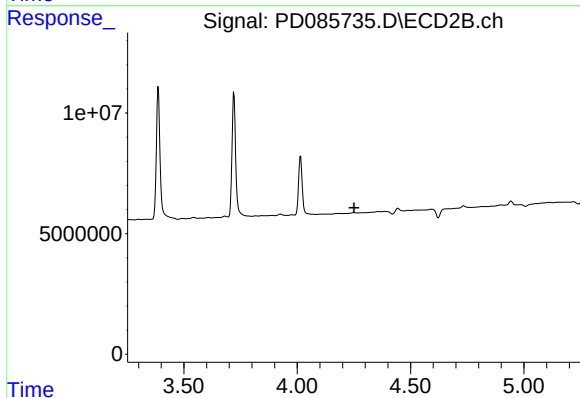
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 26999806
Conc: 10.10 ng/ml



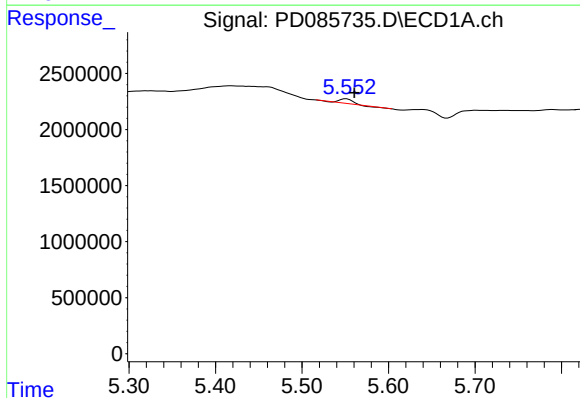
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.017 min
Response: 961717
Conc: 0.54 ng/ml



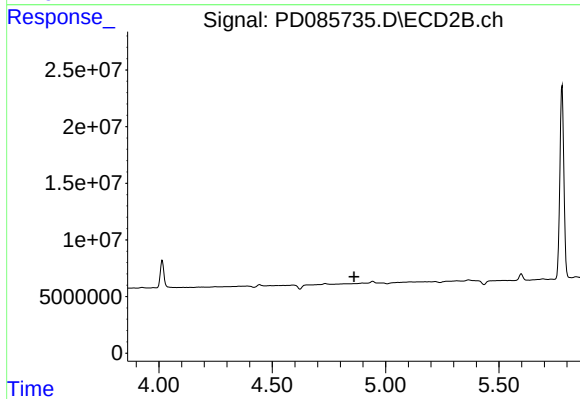
#7 delta-BHC

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



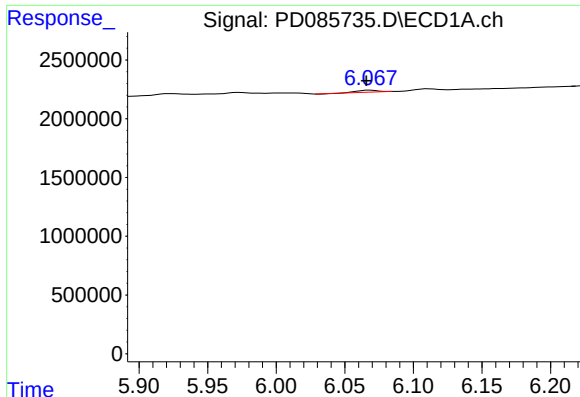
#8 Heptachlor epoxide

R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 262154
Conc: 0.17 ng/ml



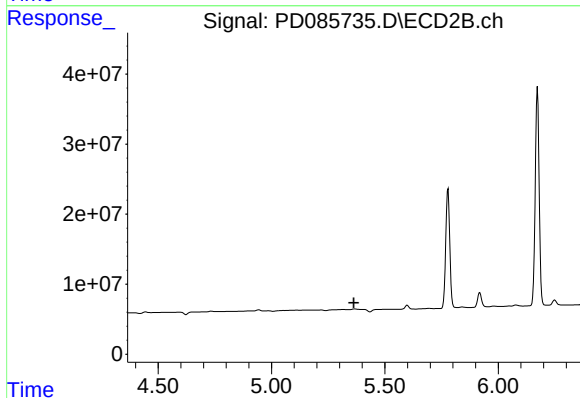
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



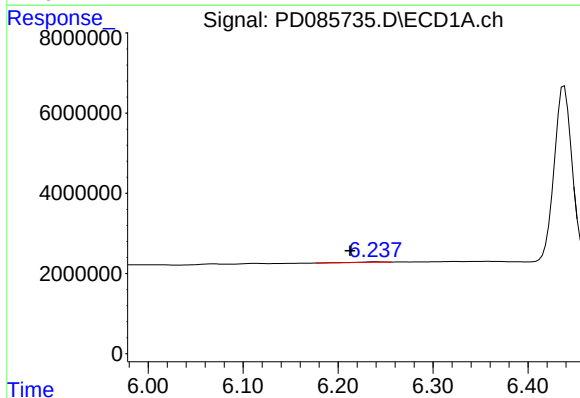
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: 0.003 min
Response: 171329
Conc: 0.13 ng/ml



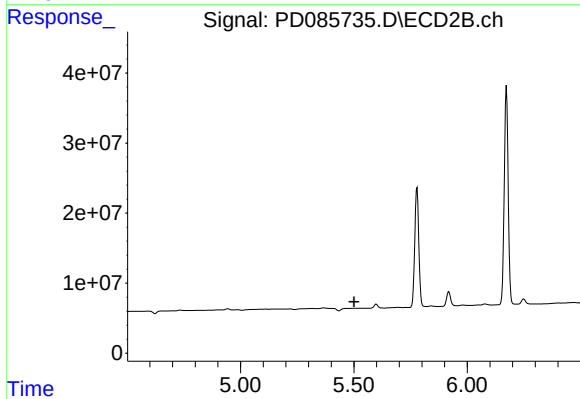
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



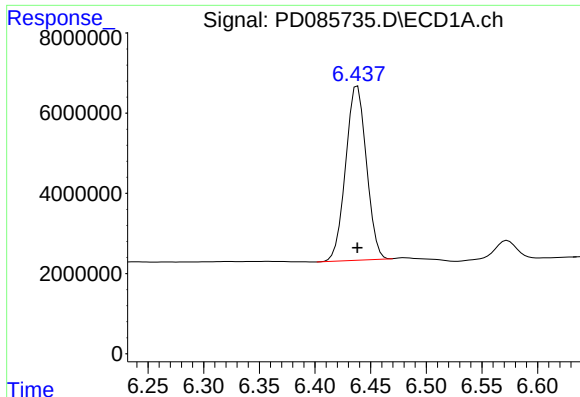
#13 Dieldrin

R.T.: 6.239 min
Delta R.T.: 0.027 min
Response: 245072
Conc: 0.15 ng/ml



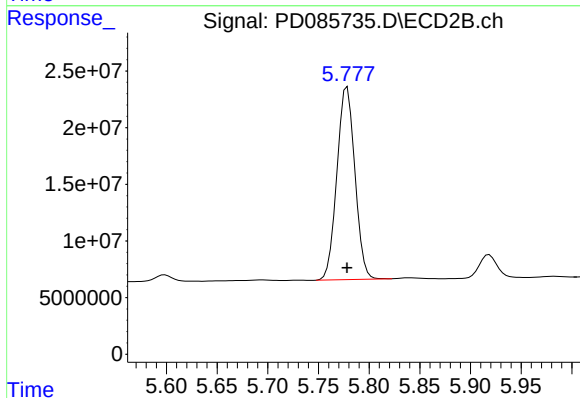
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



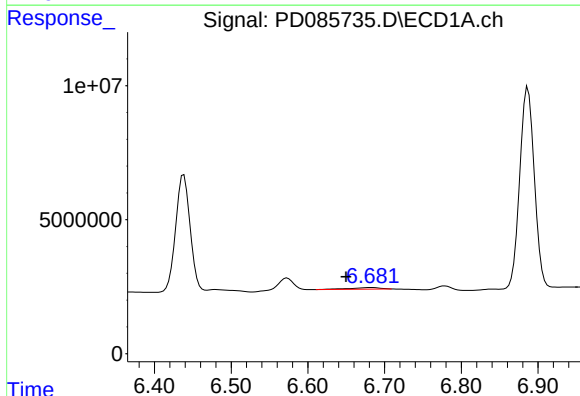
#14 Endrin

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 56514074
Conc: 47.07 ng/ml



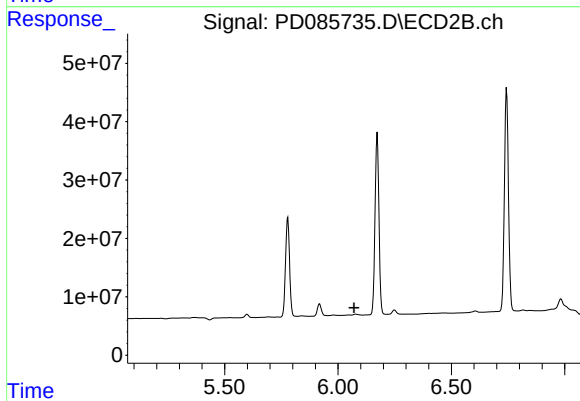
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 210119728
Conc: 46.82 ng/ml



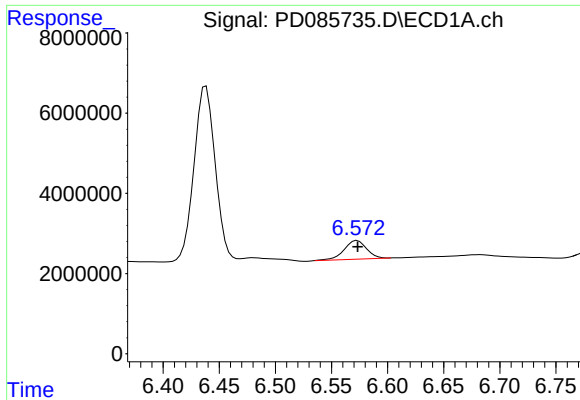
#15 Endosulfan II

R.T.: 6.682 min
Delta R.T.: 0.032 min
Response: 1620132
Conc: 1.18 ng/ml



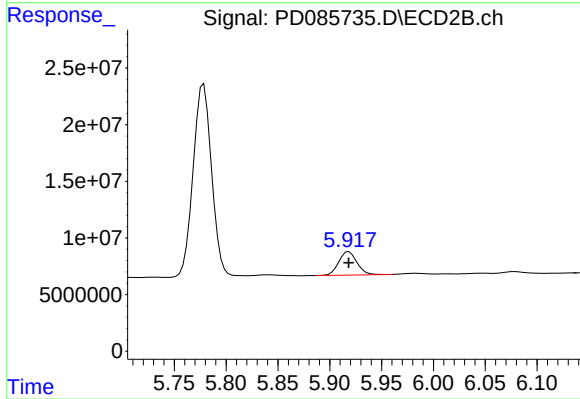
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



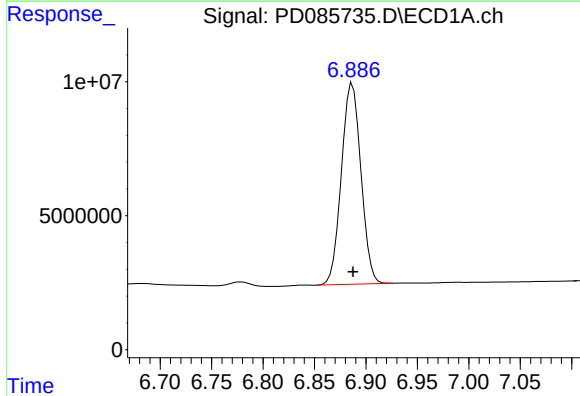
#16 4,4'-DDD

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 6507705
Conc: 5.91 ng/ml



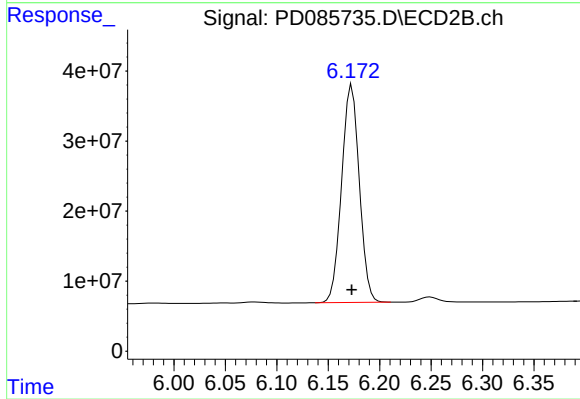
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 25362415
Conc: 5.97 ng/ml



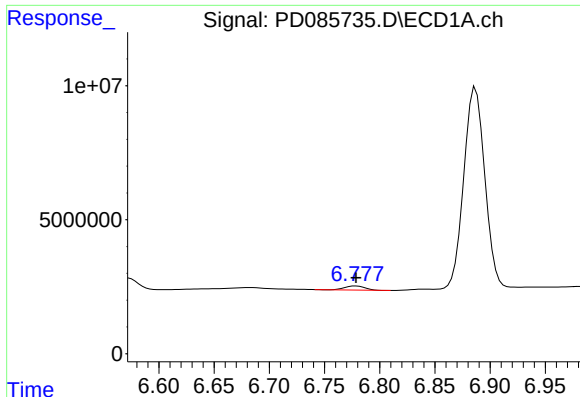
#17 4,4'-DDT

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 99364683
Conc: 89.40 ng/ml



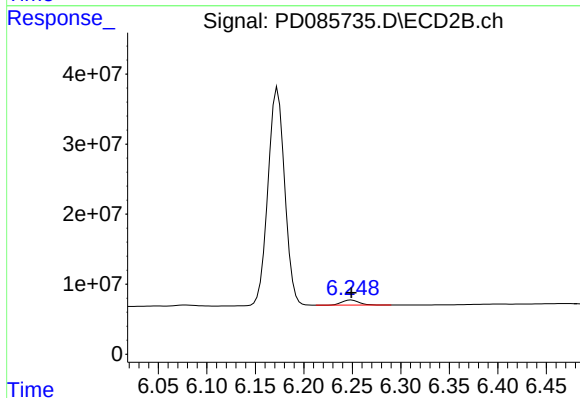
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 372083875
Conc: 85.13 ng/ml



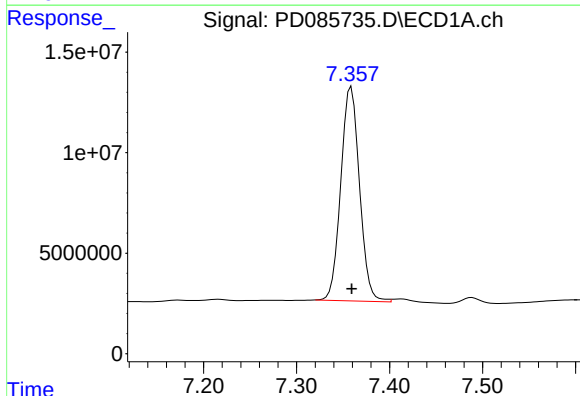
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 1880203
Conc: 1.81 ng/ml



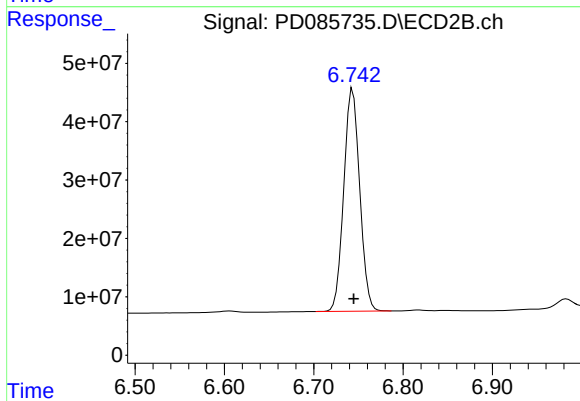
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 9113718
Conc: 2.60 ng/ml



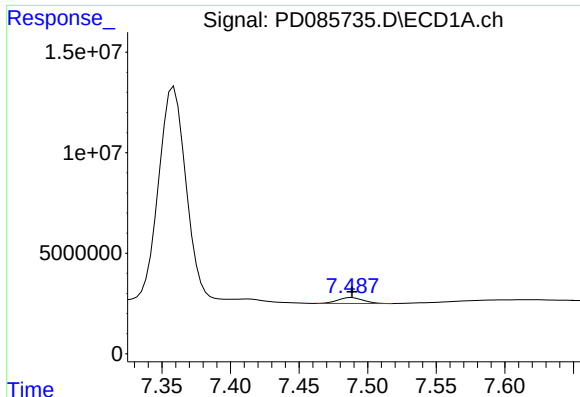
#20 Methoxychlor

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 149032279
Conc: 237.49 ng/ml



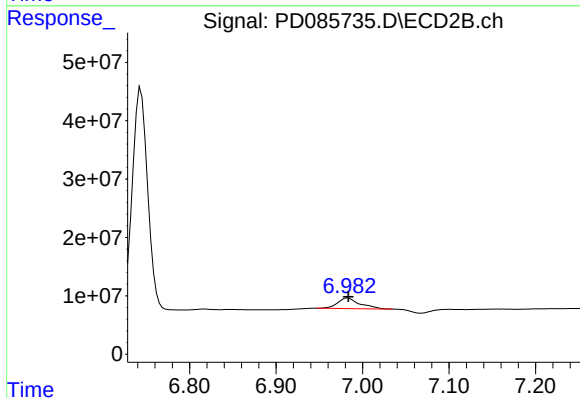
#20 Methoxychlor

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 472748733
Conc: 224.28 ng/ml



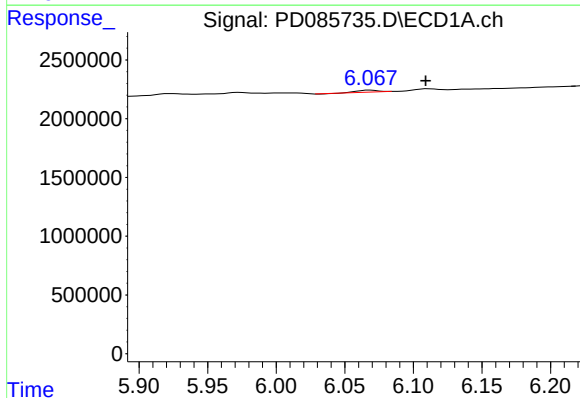
#21 Endrin ketone

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 3783707
Conc: 2.70 ng/ml



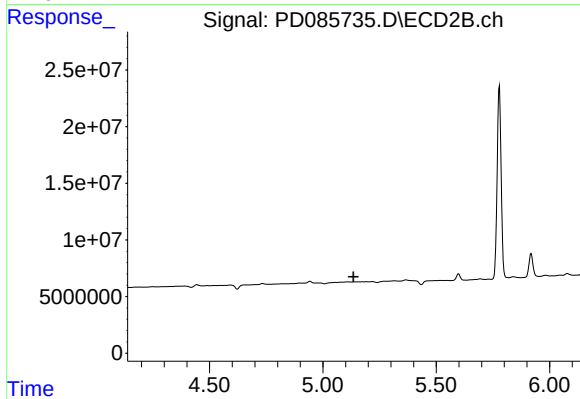
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 32324170
Conc: 6.06 ng/ml



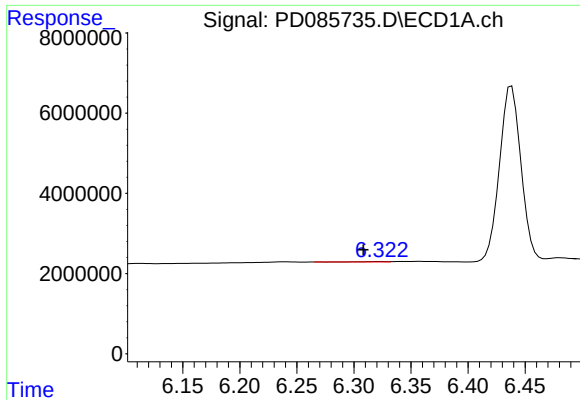
#22 Toxaphene-1

R.T.: 6.069 min
Delta R.T.: -0.041 min
Response: 171329
Conc: 17.90 ng/ml



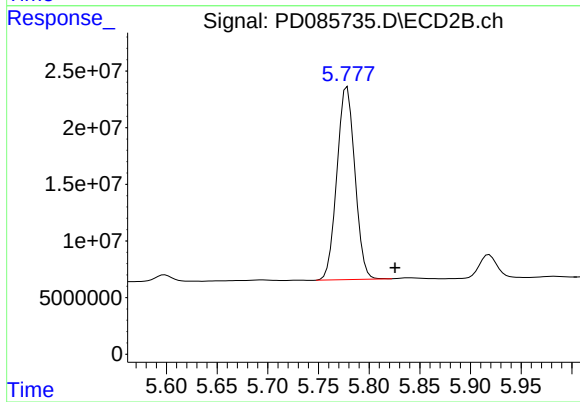
#22 Toxaphene-1

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



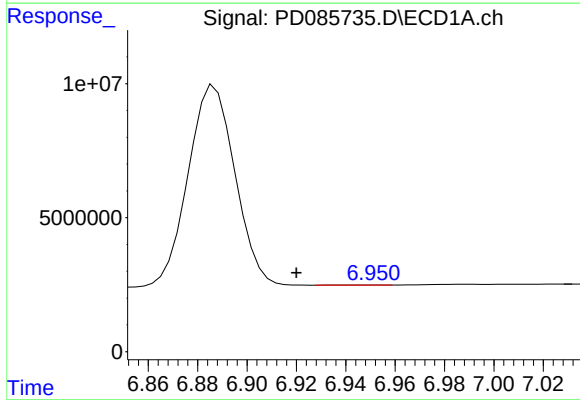
#23 Toxaphene-2

R.T.: 6.323 min
Delta R.T.: 0.015 min
Response: 150313
Conc: 10.09 ng/ml



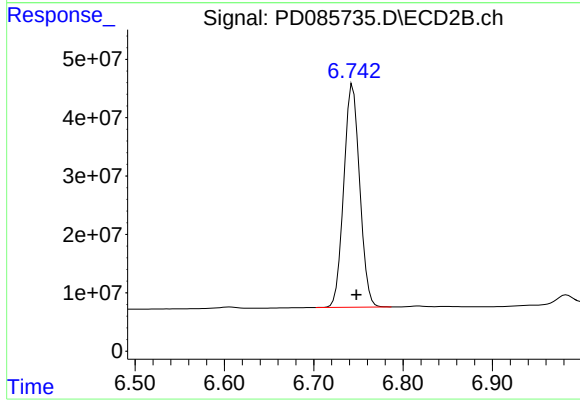
#23 Toxaphene-2

R.T.: 5.778 min
Delta R.T.: -0.047 min
Response: 210119728
Conc: 6588.17 ng/ml



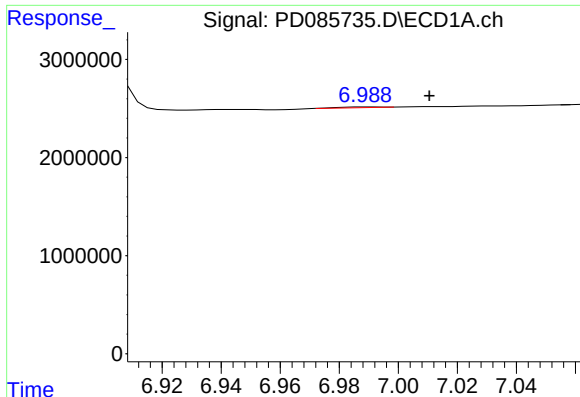
#24 Toxaphene-3

R.T.: 6.949 min
Delta R.T.: 0.029 min
Response: 50004
Conc: 1.28 ng/ml



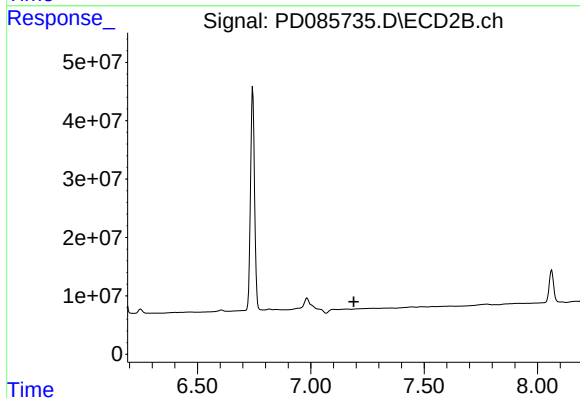
#24 Toxaphene-3

R.T.: 6.744 min
Delta R.T.: -0.004 min
Response: 472748733
Conc: 4365.02 ng/ml



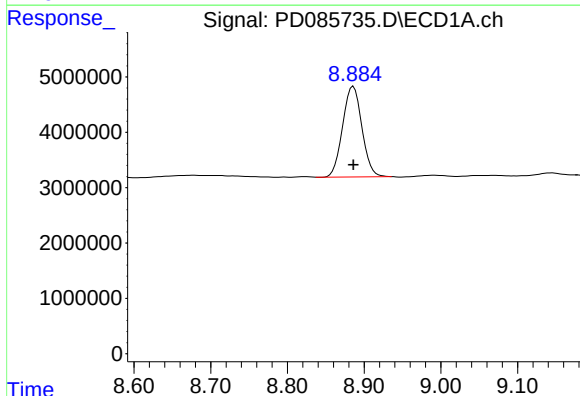
#25 Toxaphene-4

R.T.: 6.990 min
Delta R.T.: -0.021 min
Response: 70782
Conc: 2.51 ng/ml



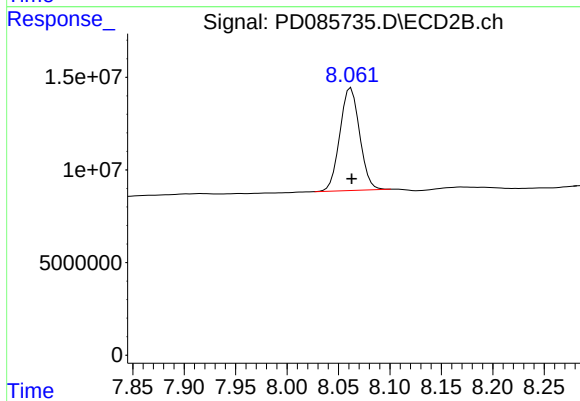
#25 Toxaphene-4

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: 28704112
Conc: 19.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 74274642
Conc: 19.21 ng/ml