

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100124\
 Data File : PD085827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2024 21:17
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 09:05:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 01 08:04:20 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

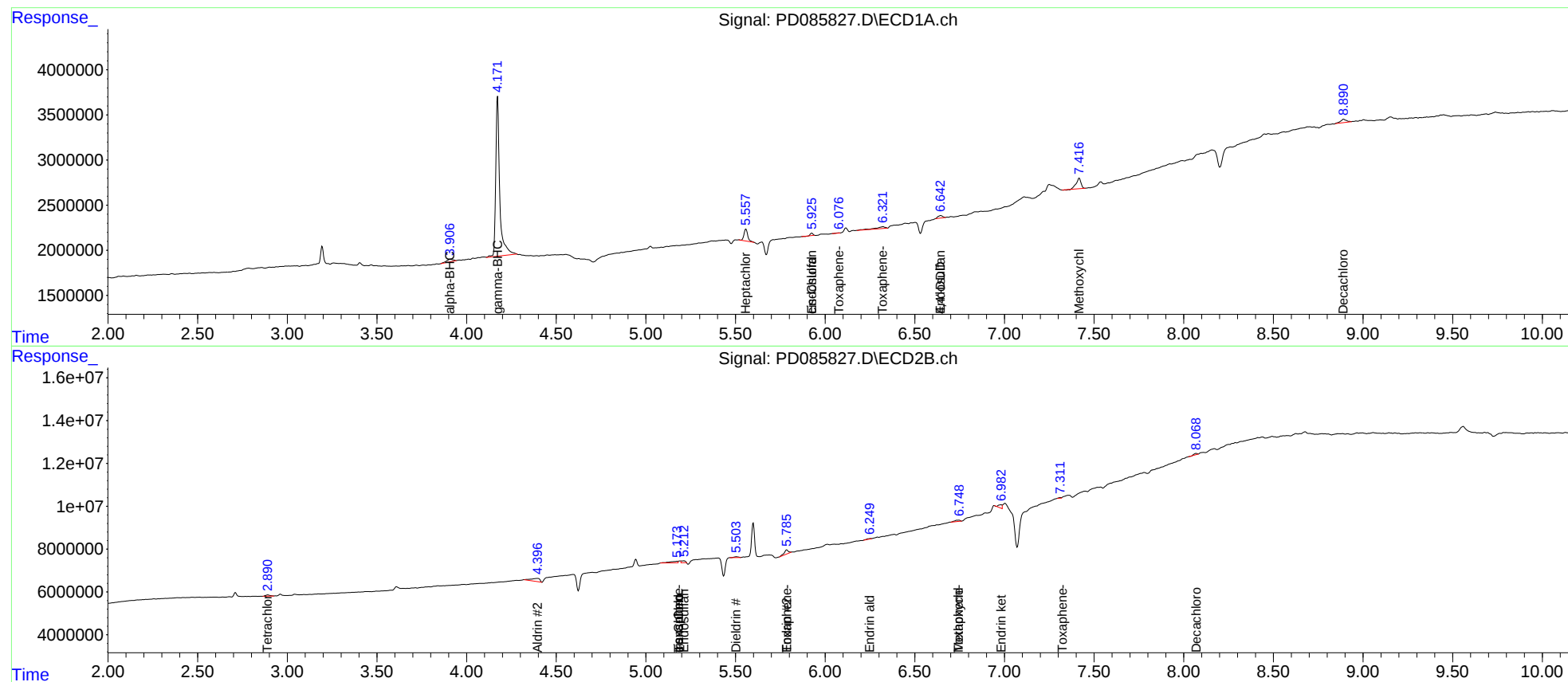
System Monitoring Compounds							
1)	SA Tetrachlo...	3.469	2.892	78239	916628	<MDL	0.216 #
27)	SA Decachlor...	8.893	8.069	849695	677542	0.467	0.184 #
Target Compounds							
2)	A alpha-BHC	3.909	0.000	735592	0	0.353	N.D. #
3)	MA gamma-BHC...	4.173f	3.753f	27355772	187031	12.527	<MDL #
5)	MB Aldrin	5.173f	4.396f	121120	4679119	<MDL	0.796 #
7)	B delta-BHC	0.000	4.280f	0	321214	N.D.	<MDL
8)	B Heptachlo...	5.558	0.000	1922703	0	1.007	N.D. #
9)	A Endosulfan I	5.926	5.213	238639	1391245	0.131	0.280 #
10)	B trans-Chl...	5.810	5.175f	21846	2164595	<MDL	0.404 #
11)	B cis-Chlor...	5.926	5.175	238639	2164595	0.124	0.394 #
12)	B 4,4'-DDE	6.077	5.404f	19771	264666	<MDL	<MDL #
14)	MA Endrin	6.449	5.786	129454	3019877	<MDL	0.631 #
15)	B Endosulfa...	6.644	6.089	501828	125245	0.295	<MDL #
16)	A 4,4'-DDD	6.644f	0.000	501828	0	0.402	N.D. #
18)	B Endrin al...	0.000	6.253	0	416860	N.D.	0.116
20)	A Methoxychlor	7.417f	6.745	2158068	1331885	2.638	0.646 #
21)	B Endrin ke...	0.000	6.981	0	1959052	N.D.	0.374
22)	Toxaphene-1	6.077f	5.175f	19771	2164595	1.692	75.883 #
23)	Toxaphene-2	6.322	5.786f	799180	3019877	43.953	94.879 #
24)	Toxaphene-3	0.000	6.745	0	1331885	N.D.	12.190
26)	Toxaphene-5	0.000	7.312	0	272275	N.D.	5.062

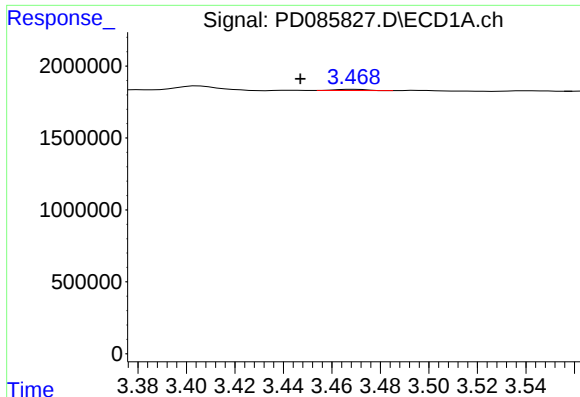
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100124\
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Acq On : 30 Sep 2024 21:17
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 09:05:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100124CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 01 08:04:20 2024
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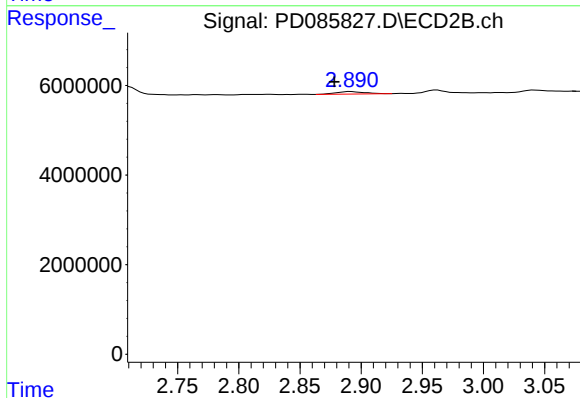
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





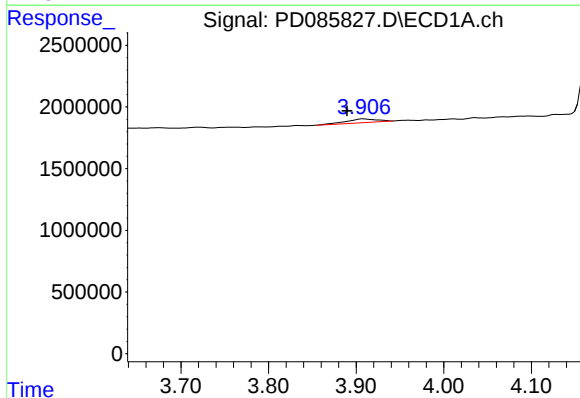
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.022 min
Response: 78239
Conc: N.D.



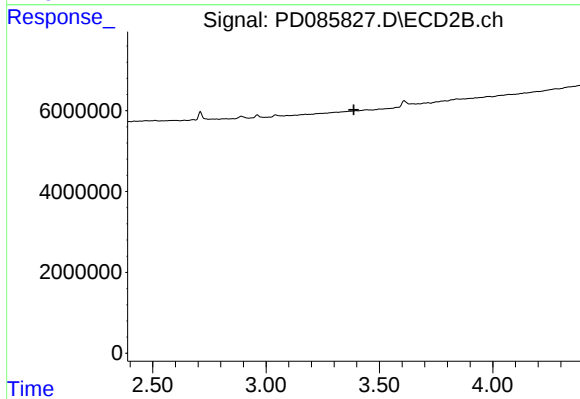
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: 0.013 min
Response: 916628
Conc: 0.22 ng/ml



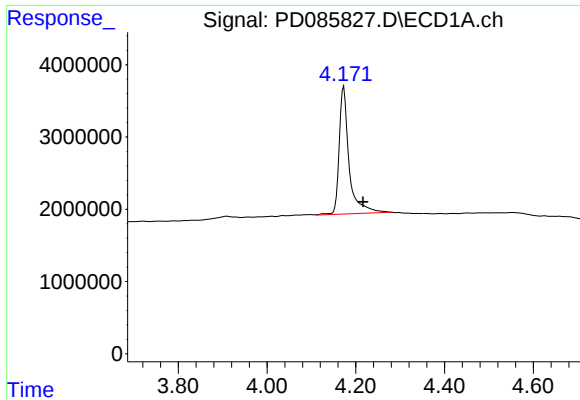
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.019 min
Response: 735592
Conc: 0.35 ng/ml



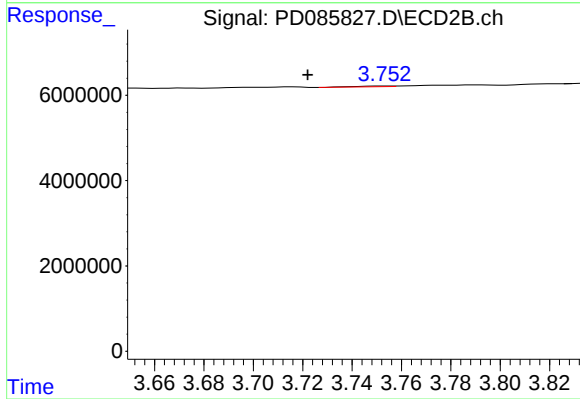
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.388 min
Response: 0
Conc: N.D.



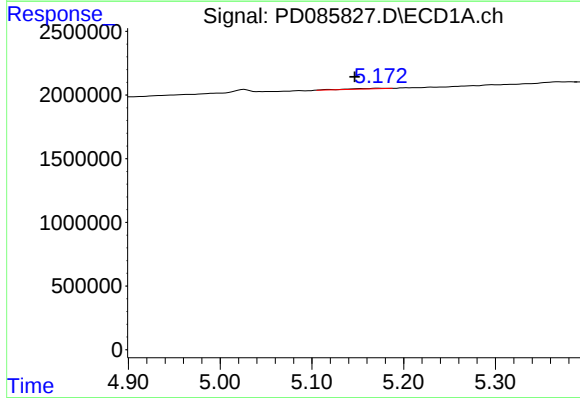
#3 gamma-BHC (Lindane)

R.T.: 4.173 min
Delta R.T.: -0.044 min
Response: 27355772
Conc: 12.53 ng/ml



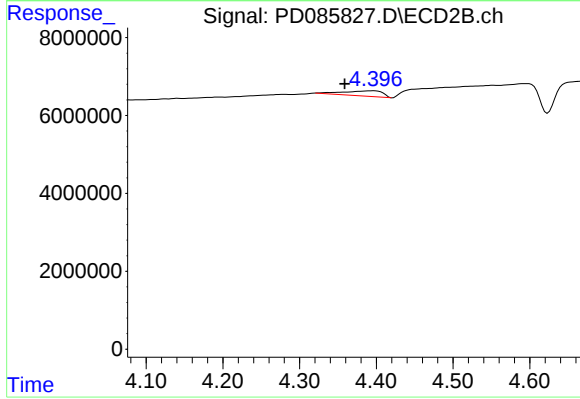
#3 gamma-BHC (Lindane)

R.T.: 3.753 min
Delta R.T.: 0.031 min
Response: 187031
Conc: N.D.



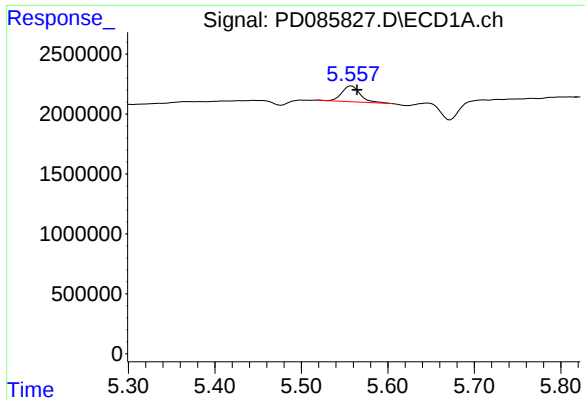
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.027 min
Response: 121120
Conc: N.D.



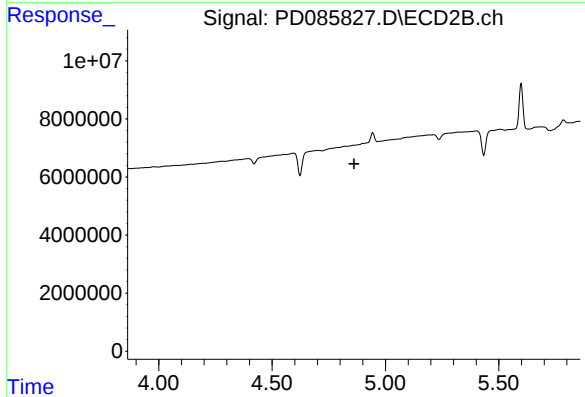
#5 Aldrin

R.T.: 4.396 min
Delta R.T.: 0.037 min
Response: 4679119
Conc: 0.80 ng/ml



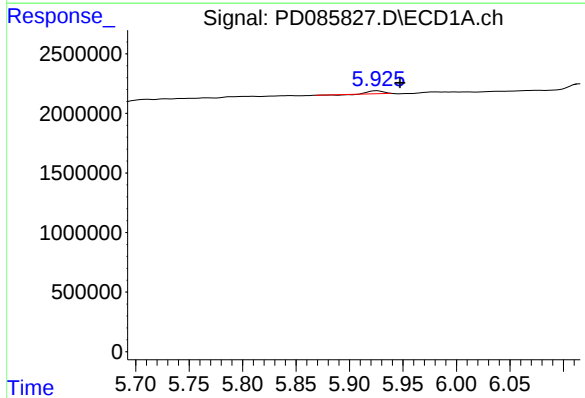
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.007 min
Response: 1922703
Conc: 1.01 ng/ml



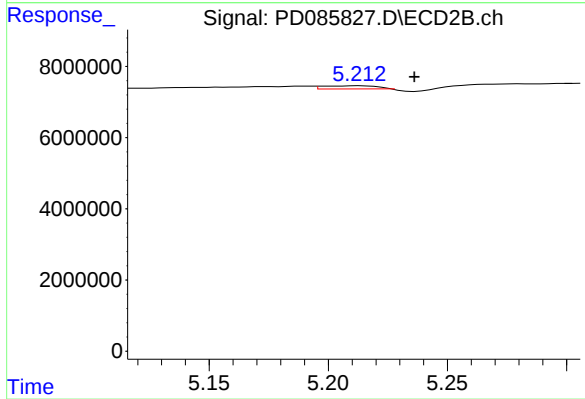
#8 Heptachlor epoxide

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



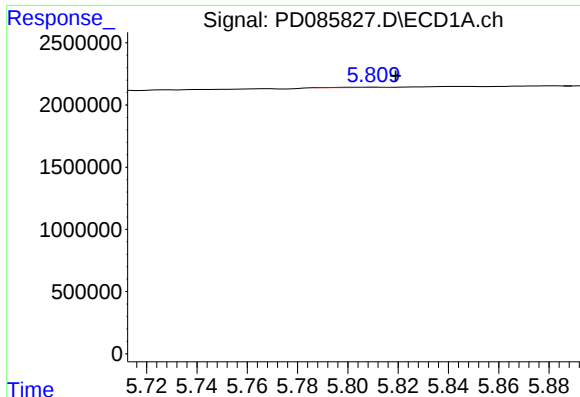
#9 Endosulfan I

R.T.: 5.926 min
Delta R.T.: -0.022 min
Response: 238639
Conc: 0.13 ng/ml



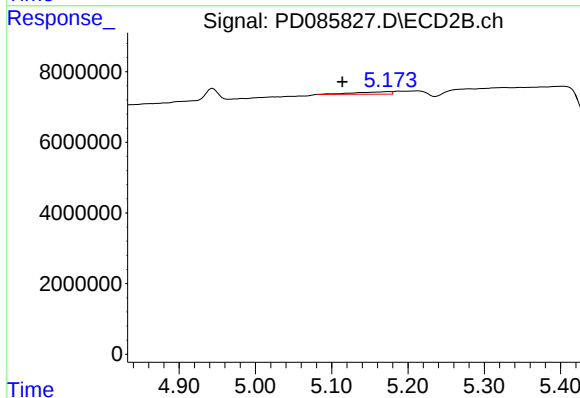
#9 Endosulfan I

R.T.: 5.213 min
Delta R.T.: -0.023 min
Response: 1391245
Conc: 0.28 ng/ml



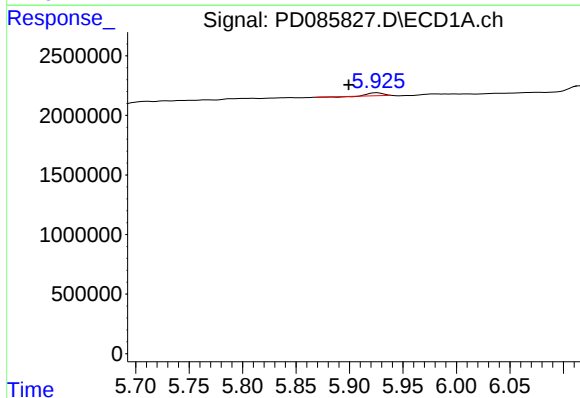
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 21846
Conc: N.D.



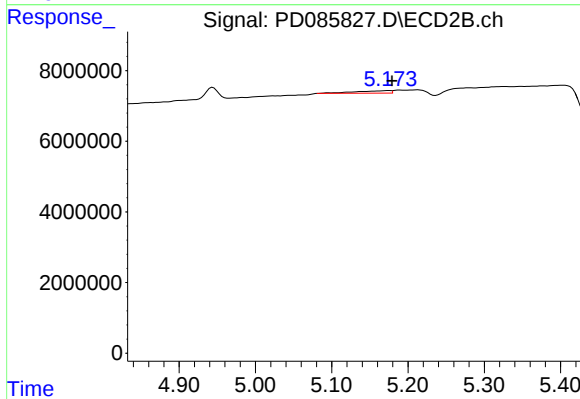
#10 trans-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.061 min
Response: 2164595
Conc: 0.40 ng/ml



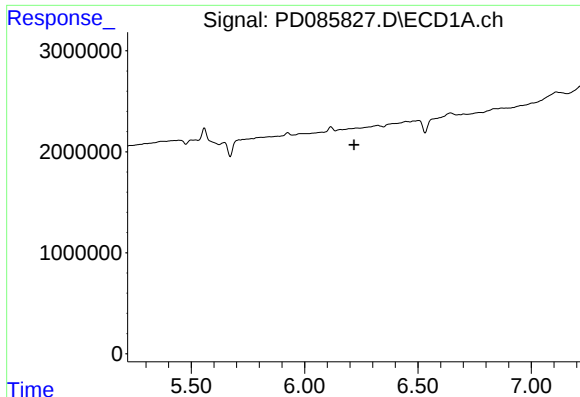
#11 cis-Chlordane

R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 238639
Conc: 0.12 ng/ml



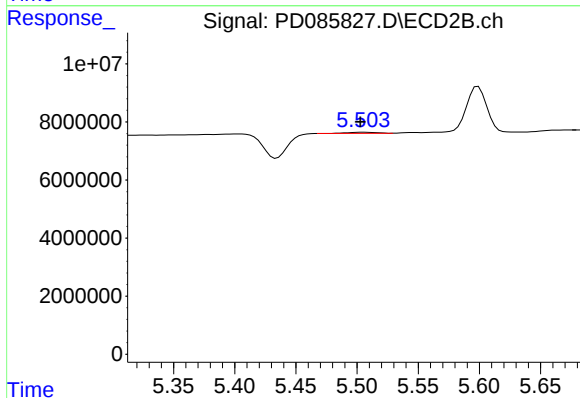
#11 cis-Chlordane

R.T.: 5.175 min
Delta R.T.: -0.004 min
Response: 2164595
Conc: 0.39 ng/ml



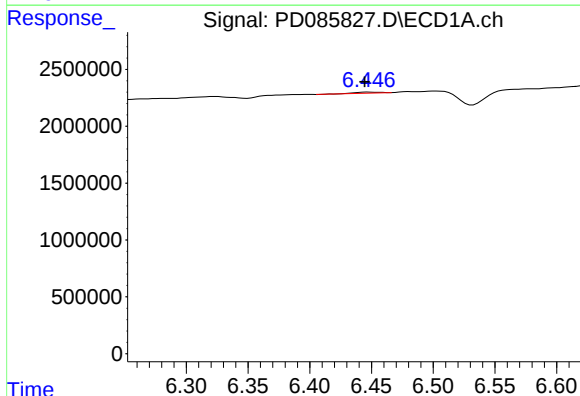
#13 Dieldrin

R.T.: 6.158 min
Delta R.T.: -0.061 min
Response: -386741
Conc: N.D.



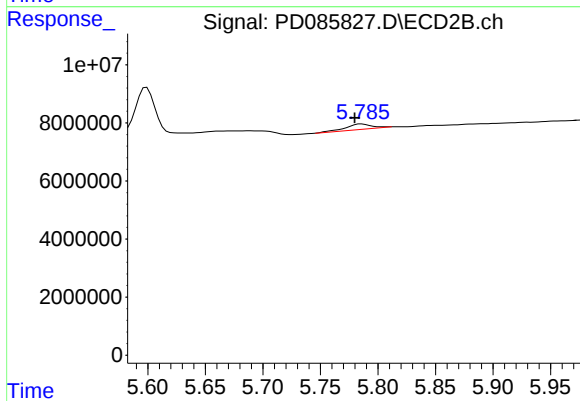
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 654177
Conc: 0.12 ng/ml



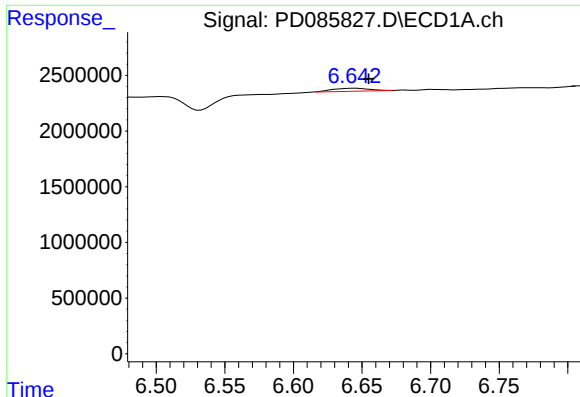
#14 Endrin

R.T.: 6.449 min
Delta R.T.: 0.005 min
Response: 129454
Conc: N.D.



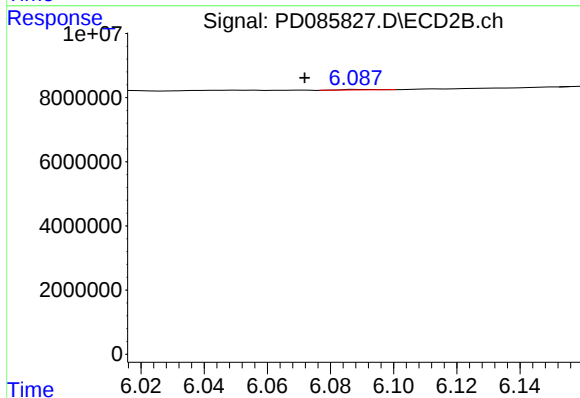
#14 Endrin

R.T.: 5.786 min
Delta R.T.: 0.006 min
Response: 3019877
Conc: 0.63 ng/ml



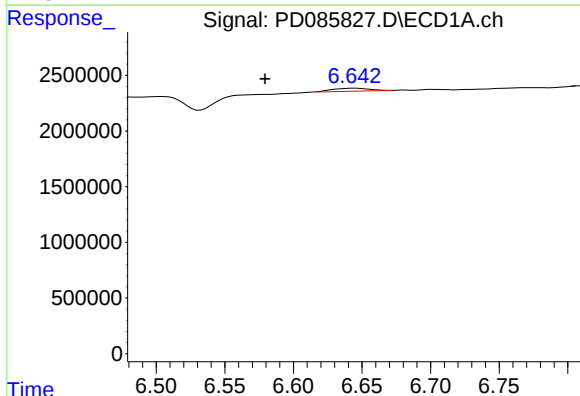
#15 Endosulfan II

R.T.: 6.644 min
Delta R.T.: -0.010 min
Response: 501828
Conc: 0.30 ng/ml



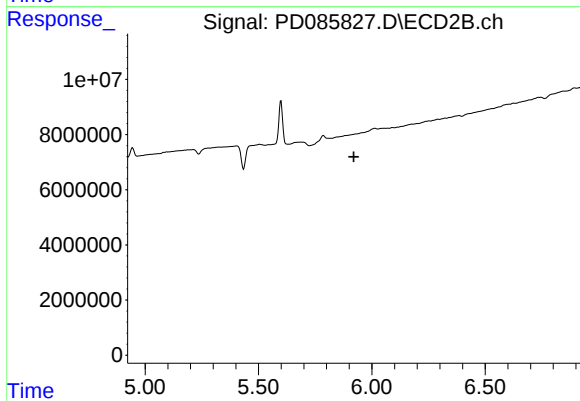
#15 Endosulfan II

R.T.: 6.089 min
Delta R.T.: 0.017 min
Response: 125245
Conc: N.D.



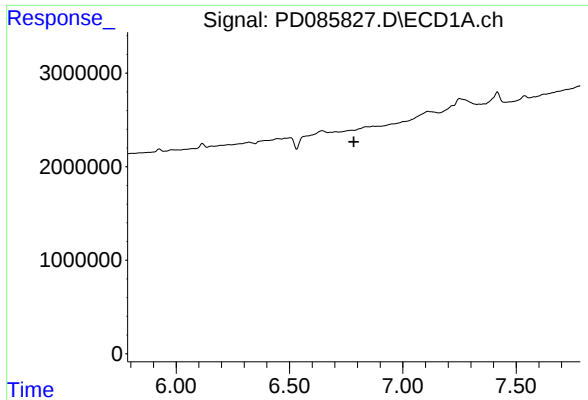
#16 4,4'-DDD

R.T.: 6.644 min
Delta R.T.: 0.065 min
Response: 501828
Conc: 0.40 ng/ml



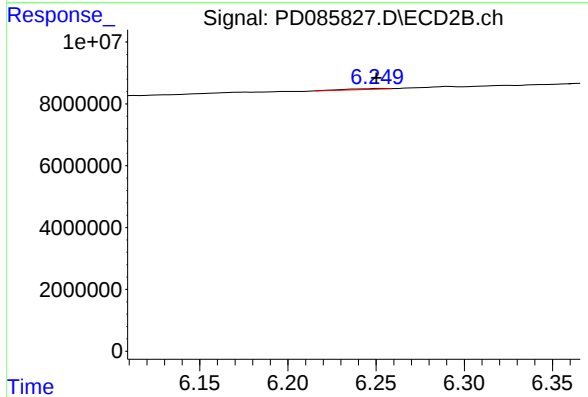
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



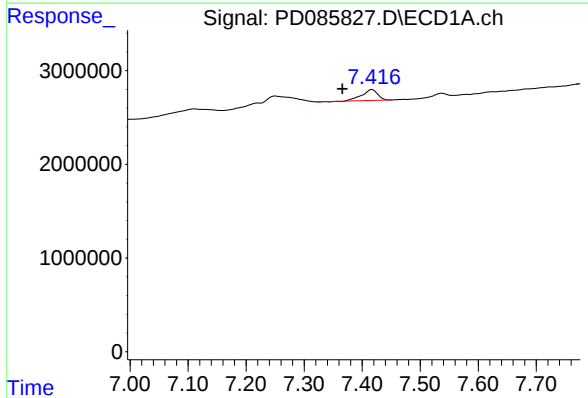
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.784 min
Response: 0
Conc: N.D.



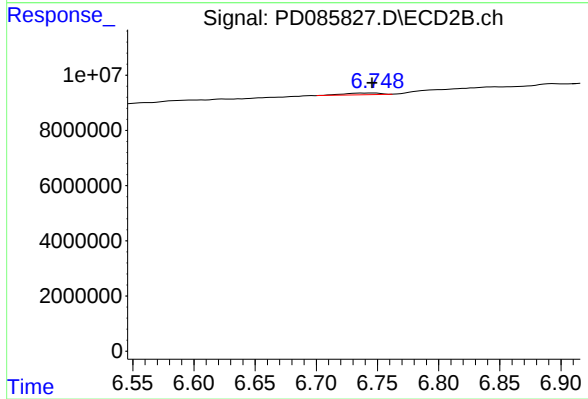
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 416860
Conc: 0.12 ng/ml



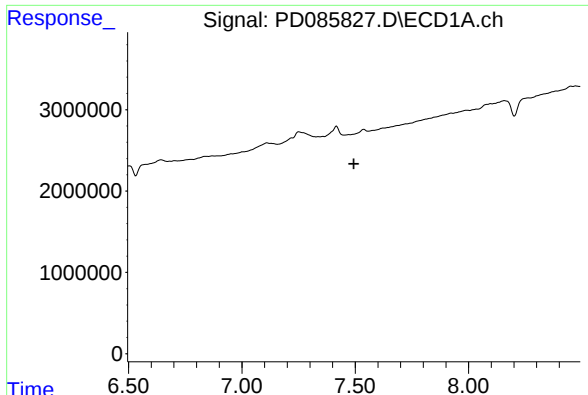
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.051 min
Response: 2158068
Conc: 2.64 ng/ml



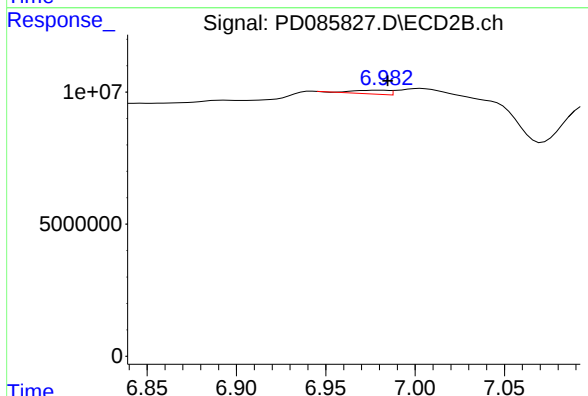
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1331885
Conc: 0.65 ng/ml



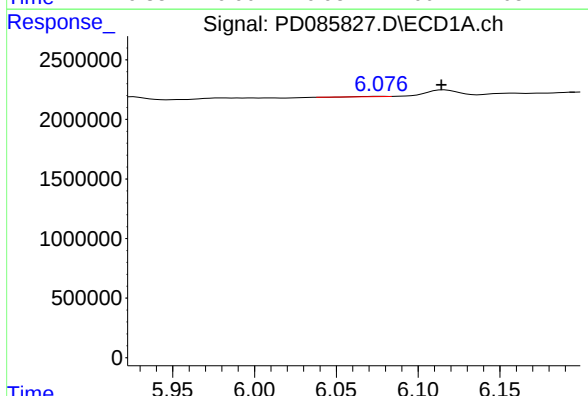
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



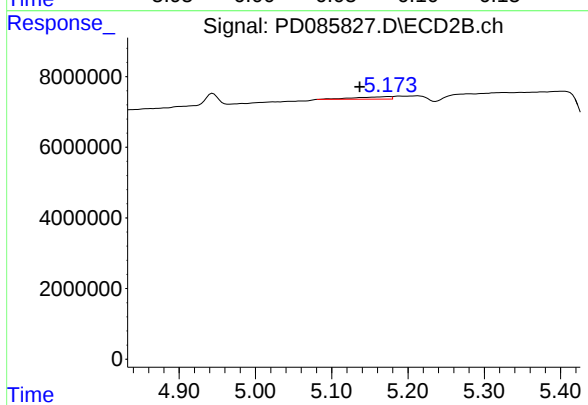
#21 Endrin ketone

R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 1959052
Conc: 0.37 ng/ml



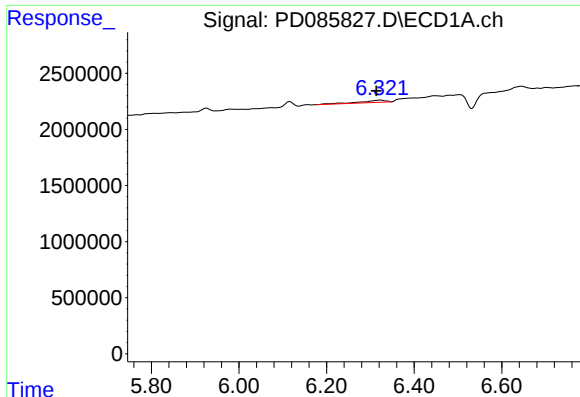
#22 Toxaphene-1

R.T.: 6.077 min
Delta R.T.: -0.037 min
Response: 19771
Conc: 1.69 ng/ml



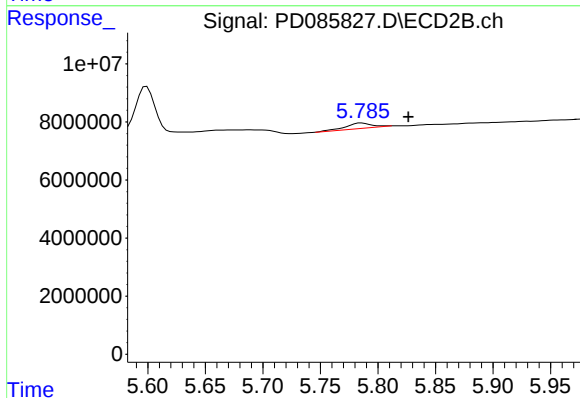
#22 Toxaphene-1

R.T.: 5.175 min
Delta R.T.: 0.038 min
Response: 2164595
Conc: 75.88 ng/ml



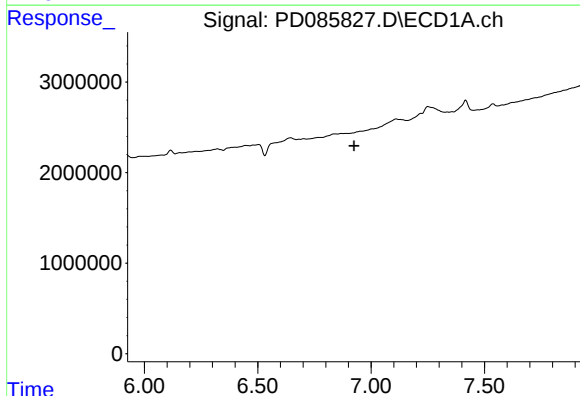
#23 Toxaphene-2

R.T.: 6.322 min
Delta R.T.: 0.009 min
Response: 799180
Conc: 43.95 ng/ml



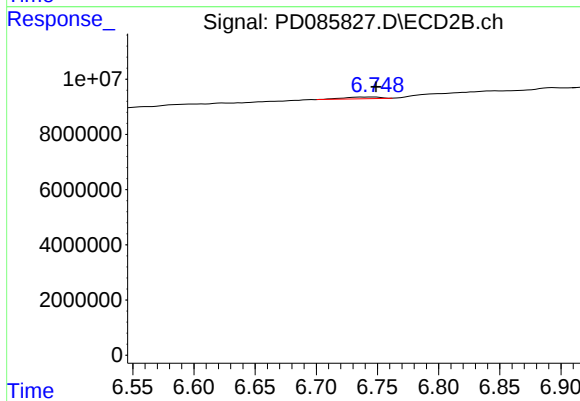
#23 Toxaphene-2

R.T.: 5.786 min
Delta R.T.: -0.040 min
Response: 3019877
Conc: 94.88 ng/ml



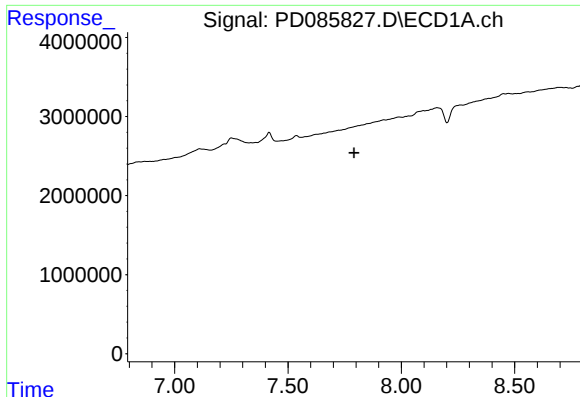
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



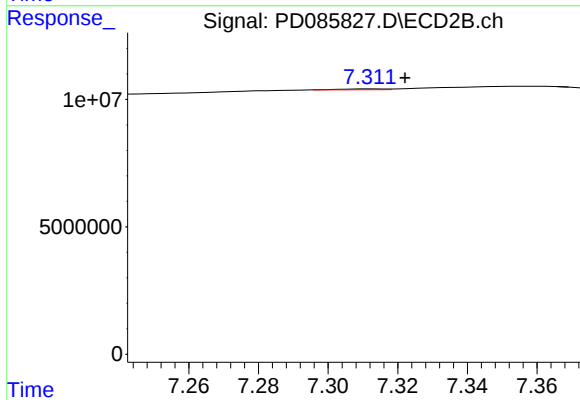
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 1331885
Conc: 12.19 ng/ml



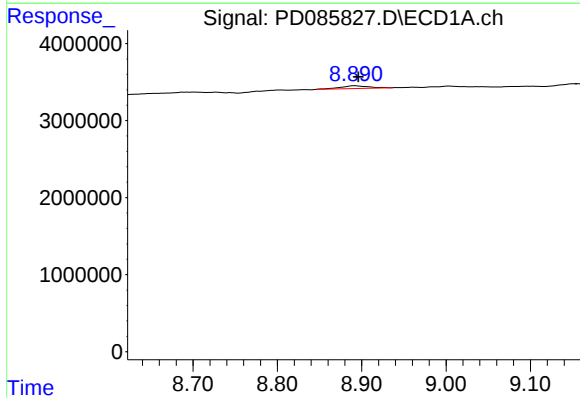
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.792 min
Response: 0
Conc: N.D.



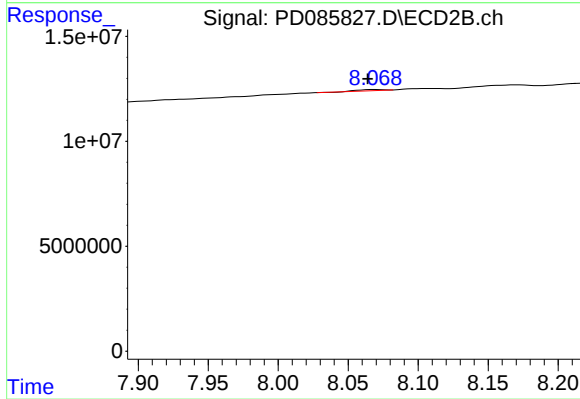
#26 Toxaphene-5

R.T.: 7.312 min
Delta R.T.: -0.010 min
Response: 272275
Conc: 5.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.004 min
Response: 849695
Conc: 0.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 677542
Conc: 0.18 ng/ml