

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
 Data File : PD085419.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2024 07:35
 Operator : AR\AJ
 Sample : P3910-02DL 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 08:26:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

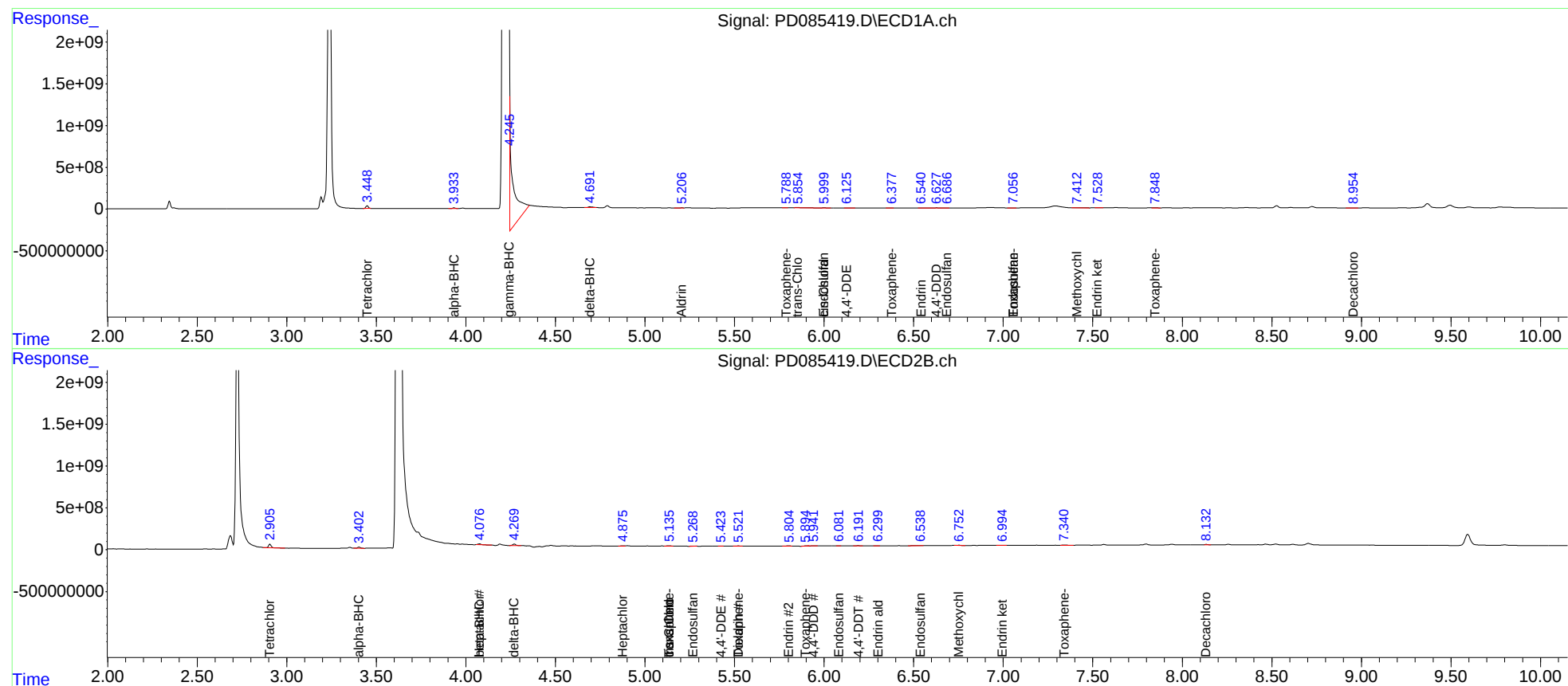
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449f	2.906	298.2E6	419.6E6	246.223	111.004 #
27)	SA Decachlor...	8.953	8.134	1636119	48952881	0.997	18.312 #
Target Compounds							
2)	A alpha-BHC	3.934	3.404	101.7E6	137.3E6	43.056	24.869 #
3)	MA gamma-BHC...	4.249	0.000	19536.1E6	0	7808.727	N.D. #
4)	MA Heptachlor	4.876	4.077	-5541813	106.0E6	N.D.	22.326
6)	B beta-BHC	0.000	4.077f	0	106.0E6	N.D.	45.572
7)	B delta-BHC	4.693	4.270	169.0E6	231.3E6	74.135	43.917 #
8)	B Heptachlo...	5.611	4.877	-5476251	46801307	N.D.	10.082
9)	A Endosulfan I	6.000	5.270	21798137	13462126	12.299	3.276 #
10)	B trans-Chl...	5.851	5.137	38232011	55003212	20.088	12.155 #
11)	B cis-Chlor...	6.000f	5.137f	21798137	55003212	10.874	11.856
12)	B 4,4'-DDE	6.127	5.425f	5081253	5092220	2.907	1.189 #
13)	MA Dieldrin	6.279	5.522	-4217134	20355077	N.D.	4.373
14)	MA Endrin	6.539f	5.803	2379585	38667563	1.480	9.323 #
15)	B Endosulfa...	6.686	6.083	822337	5495399	0.448	1.485 #
16)	A 4,4'-DDD	6.628	5.942	30376342	31421278	23.055	9.383 #
17)	MA 4,4'-DDT	0.000	6.192	0	32367045	N.D.	10.219
18)	B Endrin al...	0.000	6.301	0	6440213	N.D.	2.329
19)	B Endosulfa...	7.056	6.539f	678991	12854445	0.450	3.743 #
20)	A Methoxychlor	7.413	6.754	28252920	23926669	38.616	14.743 #
21)	B Endrin ke...	7.526	6.995	7441757	3142374	4.655	0.677 #
22)	Toxaphene-1	5.791	5.137f	1663685	55003212	339.512	2228.275 #
23)	Toxaphene-2	6.379	5.522	5694677	20355077	325.970	837.283 #
24)	Toxaphene-3	0.000	5.896	0	20721998	N.D.	874.083
25)	Toxaphene-4	7.056	0.000	678991	0	21.532	N.D. #
26)	Toxaphene-5	7.850	7.341	16784639	41136043	728.813	1303.814 #

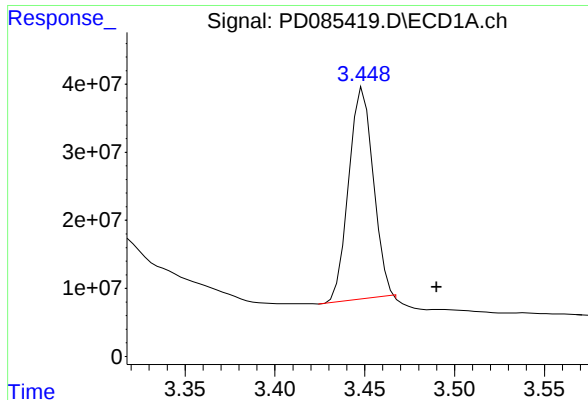
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091924\
Data File : PD085419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2024 07:35
Operator : AR\AJ
Sample : P3910-02DL 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 08:26:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 2024
Response via : Initial Calibration
Integrator: ChemStation

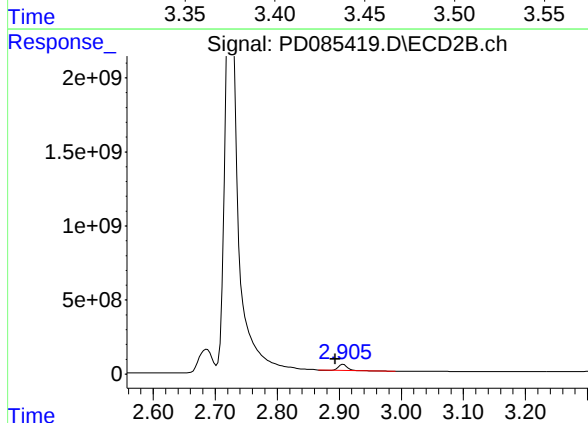
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





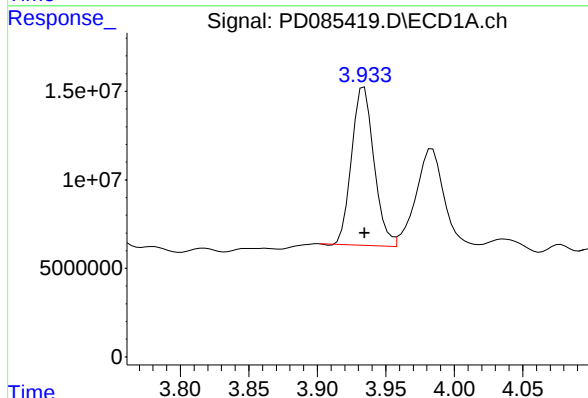
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: -0.041 min
Response: 298170573
Conc: 246.22 ng/ml



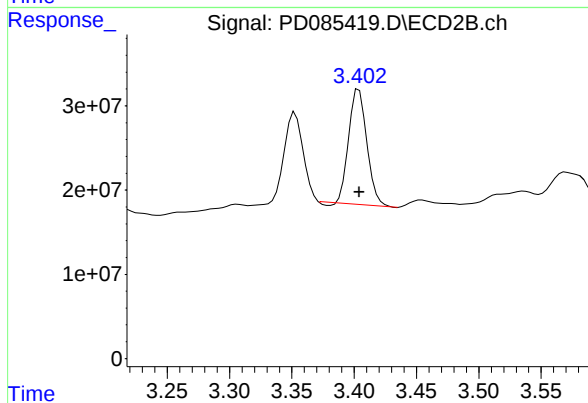
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: 0.012 min
Response: 419579328
Conc: 111.00 ng/ml



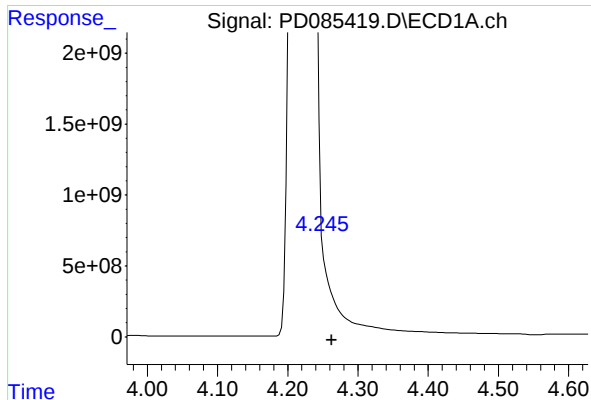
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 101728555
Conc: 43.06 ng/ml



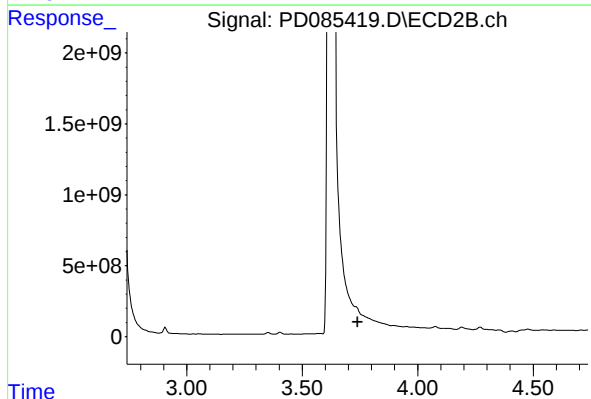
#2 alpha-BHC

R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 137327467
Conc: 24.87 ng/ml



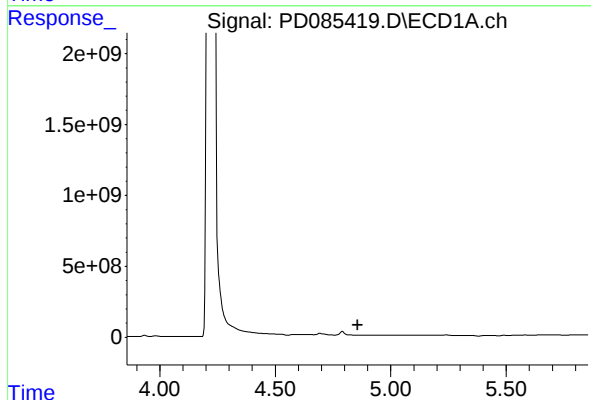
#3 gamma-BHC (Lindane)

R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 19536141435
Conc: 7808.73 ng/ml



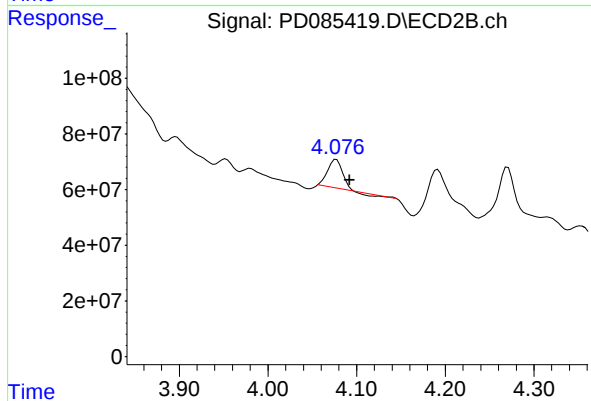
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.739 min
Response: 0
Conc: N.D.



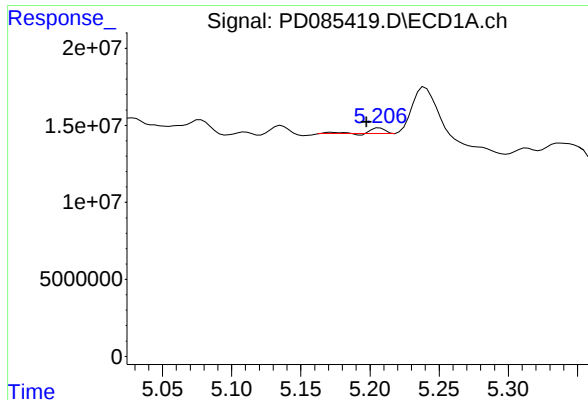
#4 Heptachlor

R.T.: 4.876 min
Delta R.T.: 0.019 min
Response: -5541813
Conc: N.D.



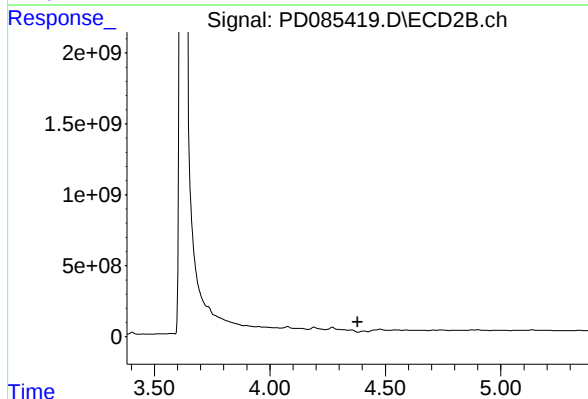
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 105979300
Conc: 22.33 ng/ml



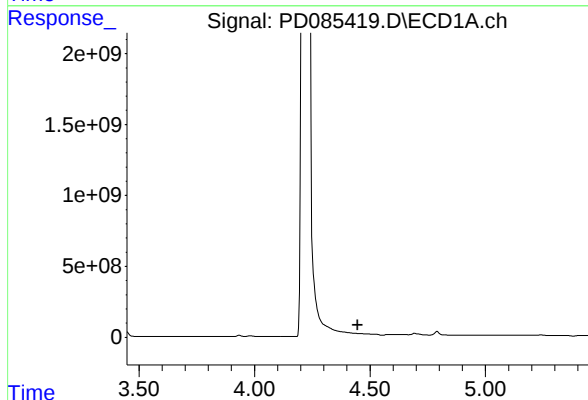
#5 Aldrin

R.T.: 5.207 min
Delta R.T.: 0.009 min
Response: 2485582
Conc: 1.15 ng/ml



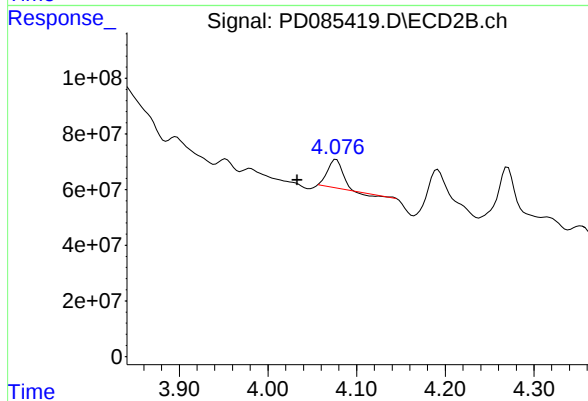
#5 Aldrin

R.T.: 4.409 min
Delta R.T.: 0.030 min
Response: -78505018
Conc: N.D.



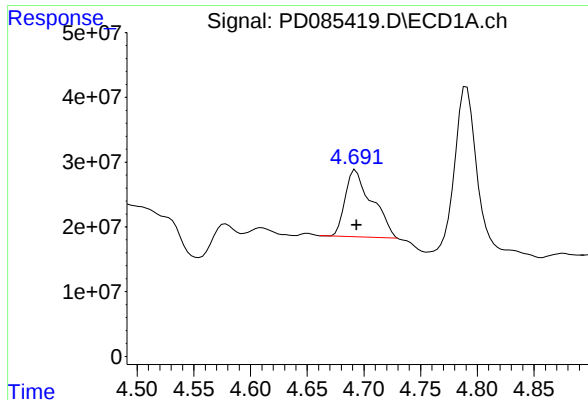
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.447 min
Response: 0
Conc: N.D.



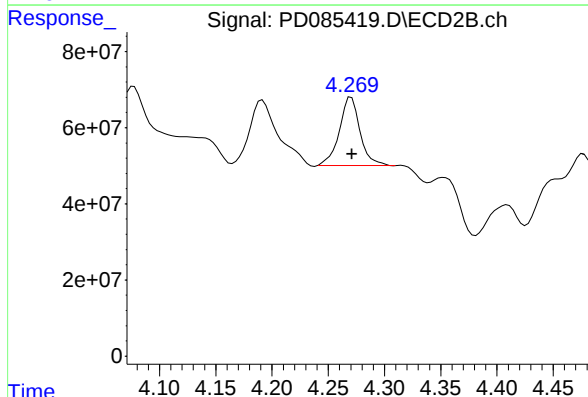
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 105979300
Conc: 45.57 ng/ml



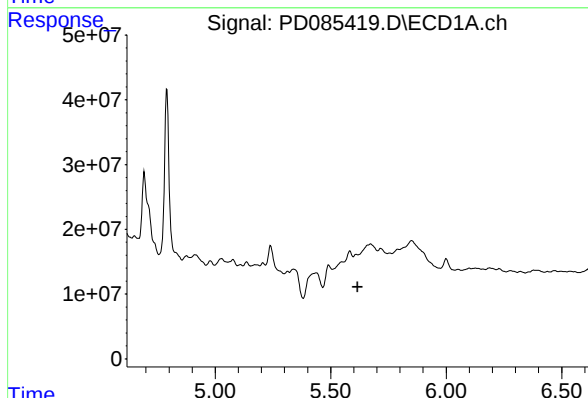
#7 delta-BHC

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 16899989
Conc: 74.14 ng/ml



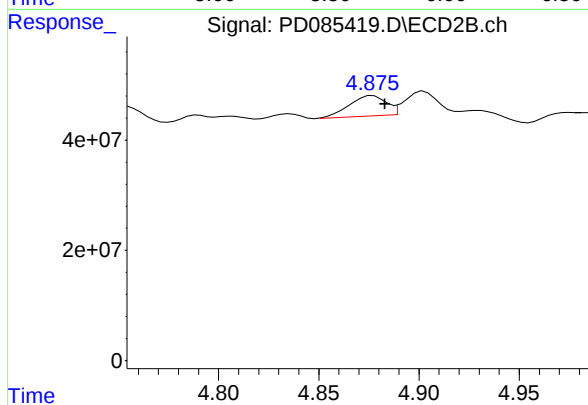
#7 delta-BHC

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 231337910
Conc: 43.92 ng/ml



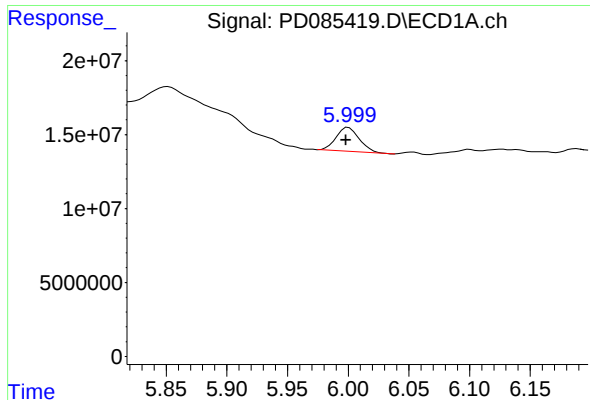
#8 Heptachlor epoxide

R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: -5476251
Conc: N.D.



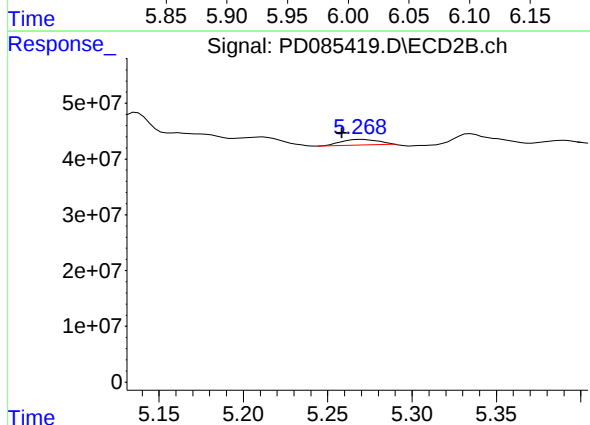
#8 Heptachlor epoxide

R.T.: 4.877 min
Delta R.T.: -0.006 min
Response: 46801307
Conc: 10.08 ng/ml



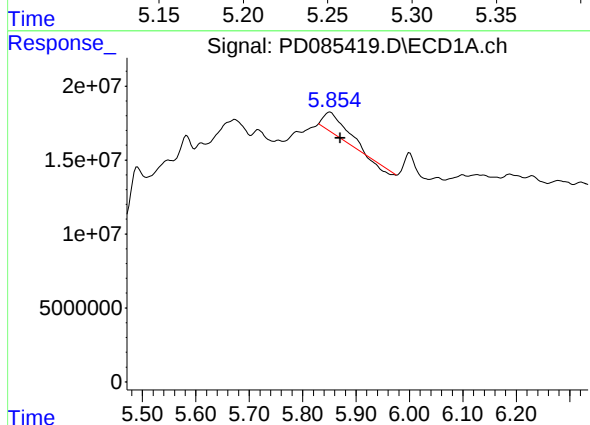
#9 Endosulfan I

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 21798137
Conc: 12.30 ng/ml



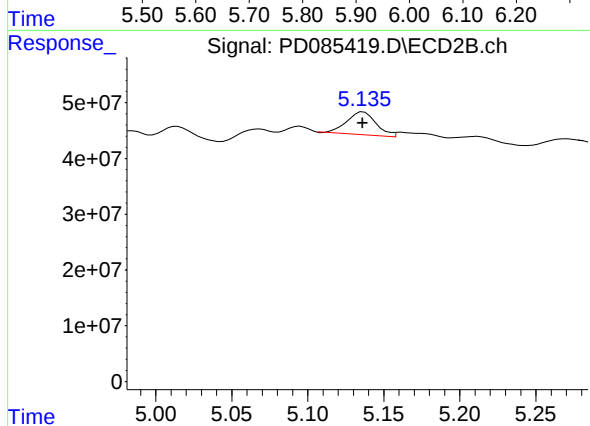
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.011 min
Response: 13462126
Conc: 3.28 ng/ml



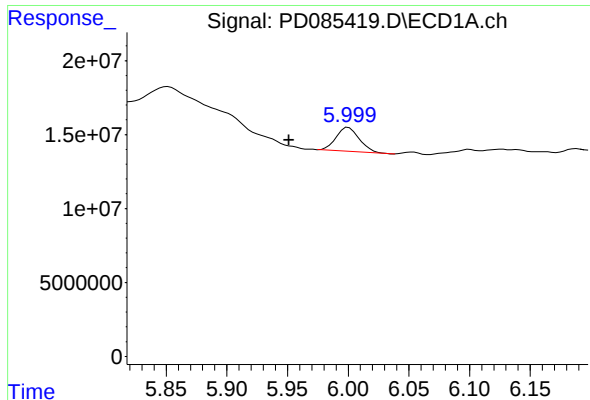
#10 trans-Chlordane

R.T.: 5.851 min
Delta R.T.: -0.019 min
Response: 38232011
Conc: 20.09 ng/ml



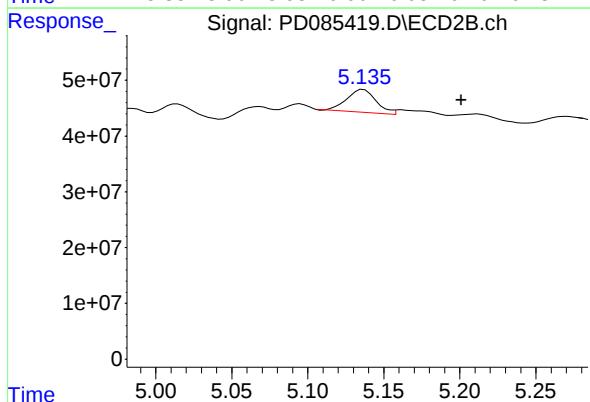
#10 trans-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 55003212
Conc: 12.16 ng/ml



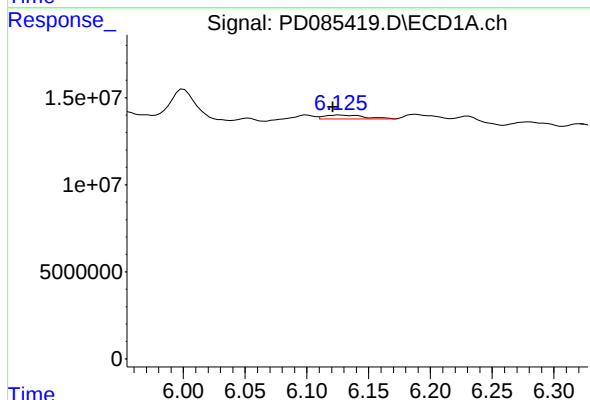
#11 cis-Chlordane

R.T.: 6.000 min
Delta R.T.: 0.049 min
Response: 21798137
Conc: 10.87 ng/ml



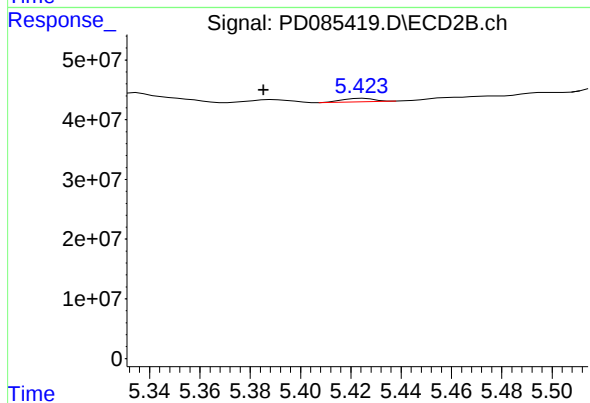
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: -0.064 min
Response: 55003212
Conc: 11.86 ng/ml



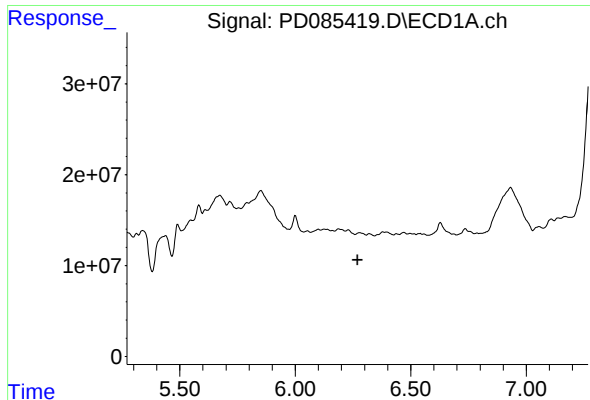
#12 4,4'-DDE

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 5081253
Conc: 2.91 ng/ml



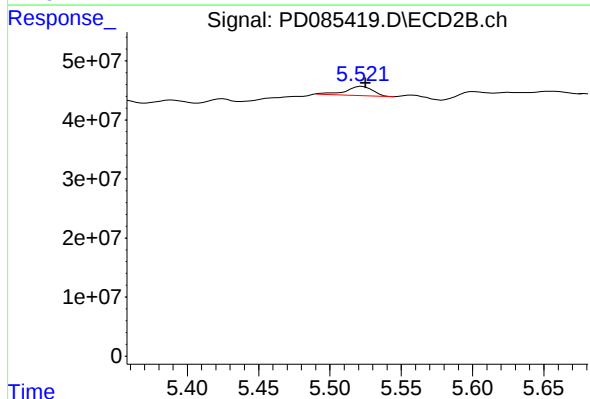
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.039 min
Response: 5092220
Conc: 1.19 ng/ml



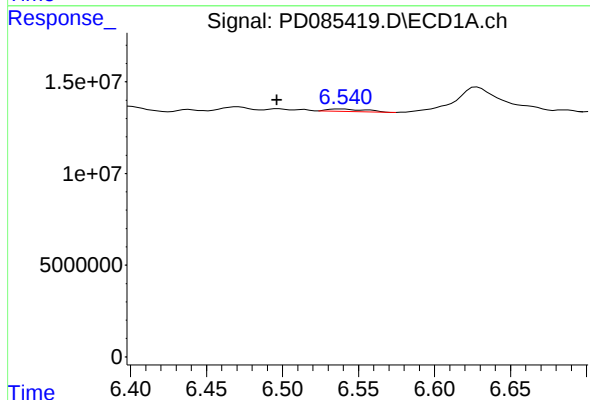
#13 Dieldrin

R.T.: 6.279 min
Delta R.T.: 0.009 min
Response: -4217134
Conc: N.D.



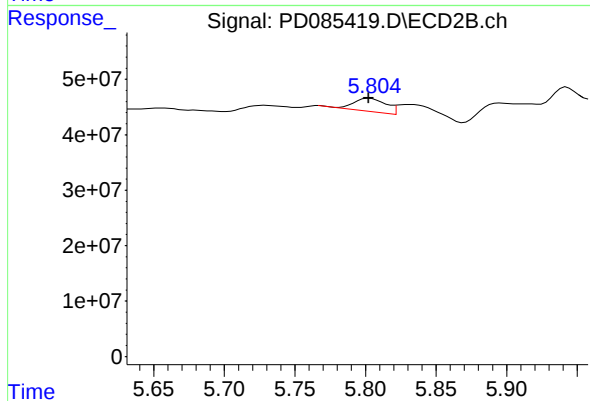
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 20355077
Conc: 4.37 ng/ml



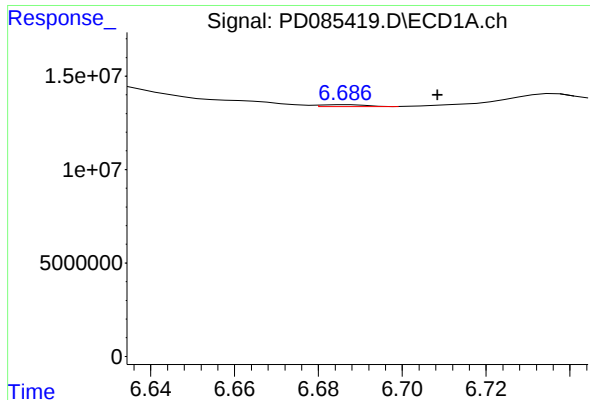
#14 Endrin

R.T.: 6.539 min
Delta R.T.: 0.043 min
Response: 2379585
Conc: 1.48 ng/ml



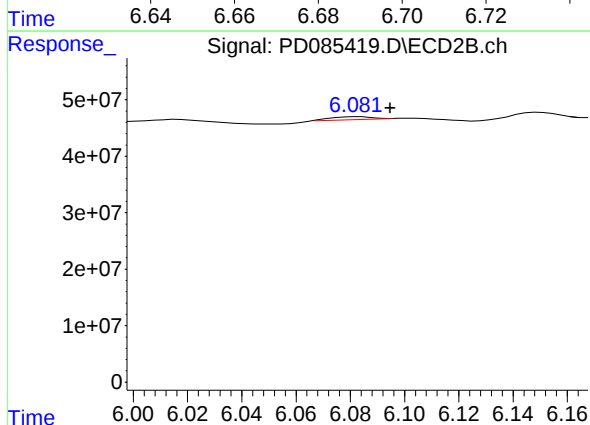
#14 Endrin

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 38667563
Conc: 9.32 ng/ml



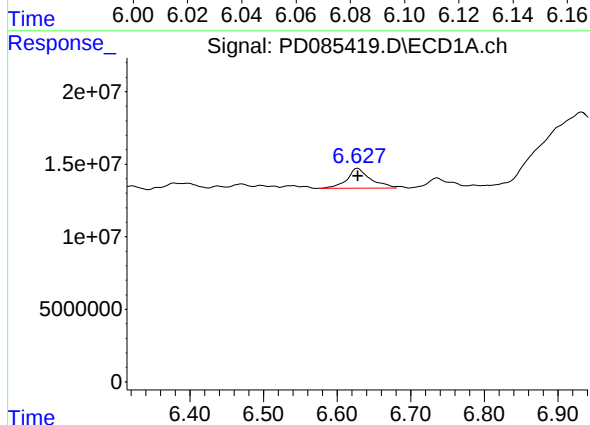
#15 Endosulfan II

R.T.: 6.686 min
Delta R.T.: -0.022 min
Response: 822337
Conc: 0.45 ng/ml



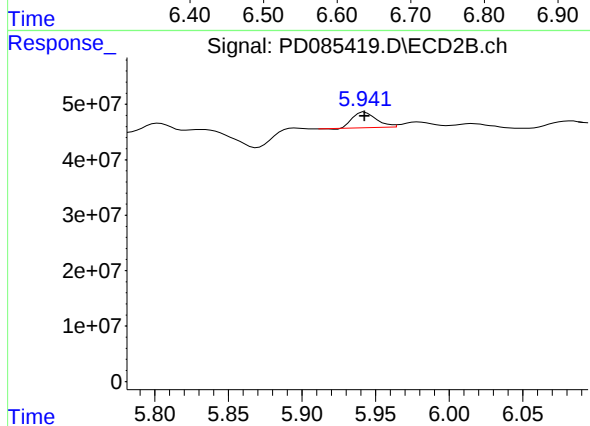
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.012 min
Response: 5495399
Conc: 1.49 ng/ml



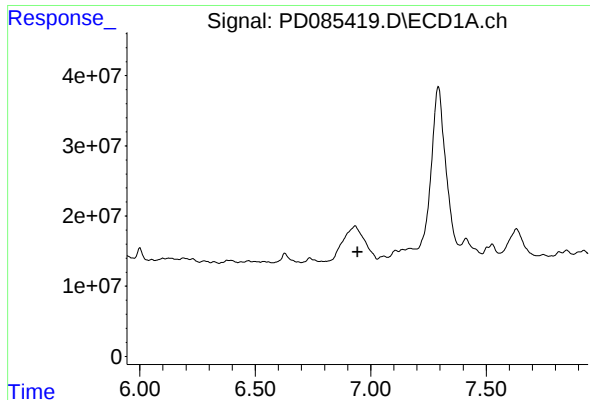
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 30376342
Conc: 23.06 ng/ml



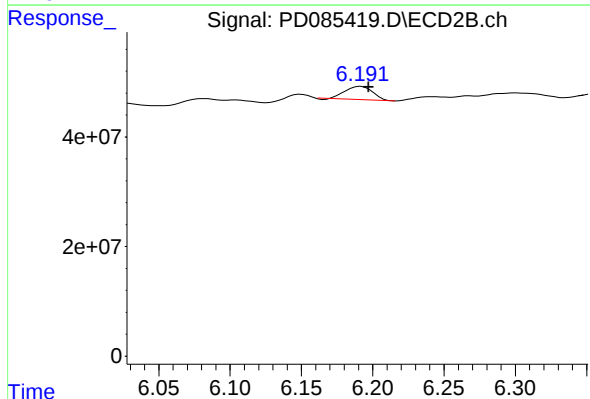
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 31421278
Conc: 9.38 ng/ml



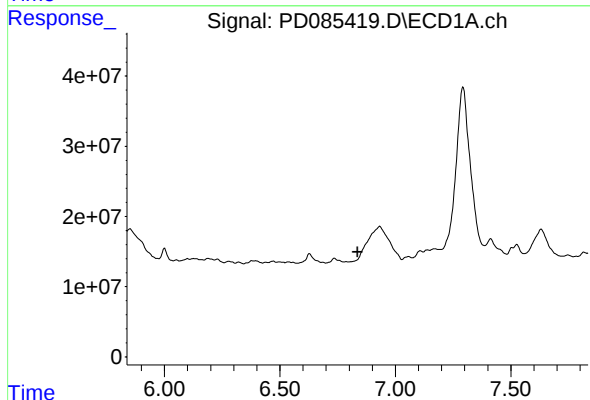
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.



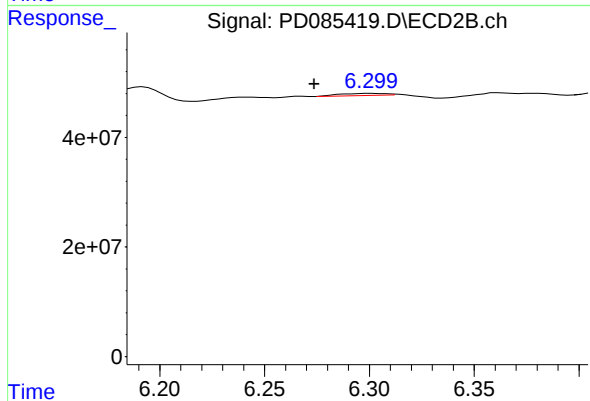
#17 4,4'-DDT

R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 32367045
Conc: 10.22 ng/ml



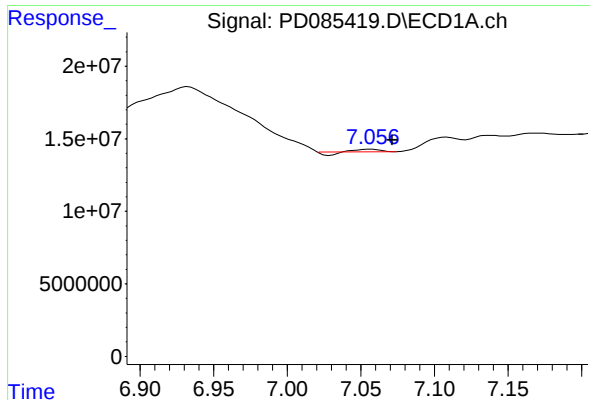
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



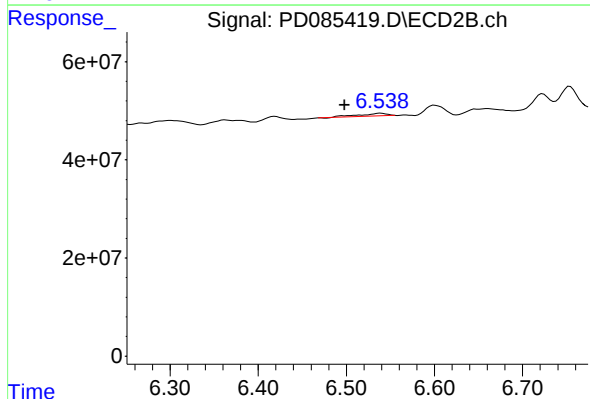
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: 0.027 min
Response: 6440213
Conc: 2.33 ng/ml



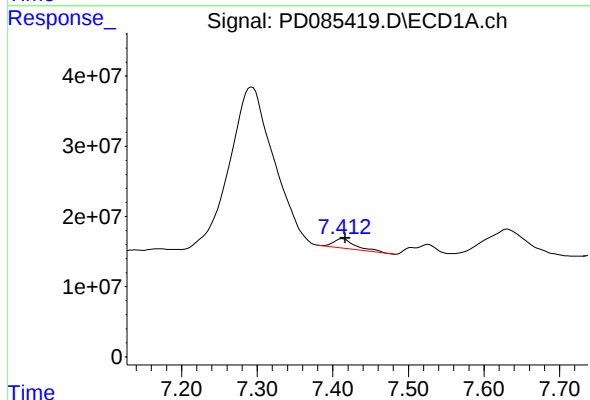
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: -0.015 min
Response: 678991
Conc: 0.45 ng/ml



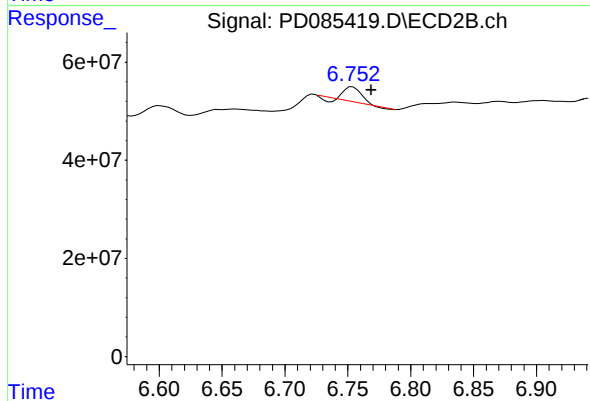
#19 Endosulfan Sulfate

R.T.: 6.539 min
Delta R.T.: 0.041 min
Response: 12854445
Conc: 3.74 ng/ml



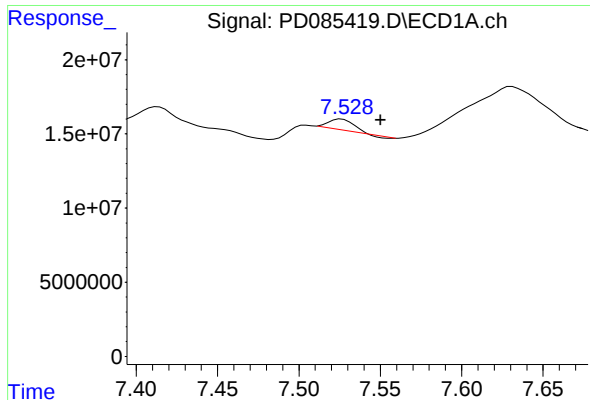
#20 Methoxychlor

R.T.: 7.413 min
Delta R.T.: -0.003 min
Response: 28252920
Conc: 38.62 ng/ml



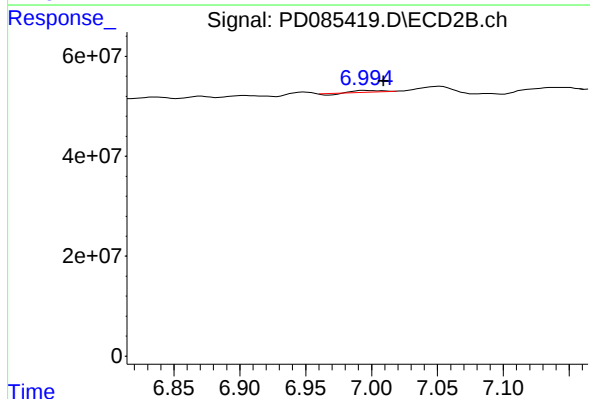
#20 Methoxychlor

R.T.: 6.754 min
Delta R.T.: -0.015 min
Response: 23926669
Conc: 14.74 ng/ml



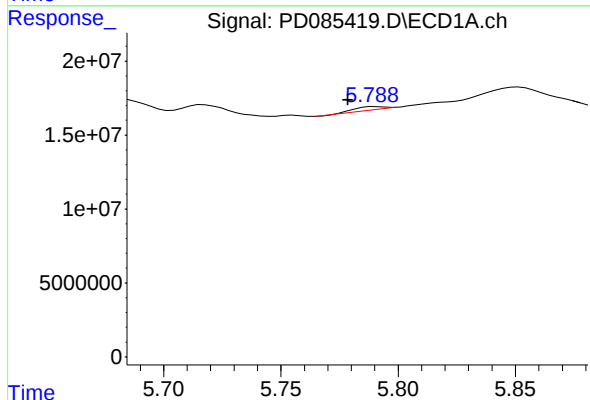
#21 Endrin ketone

R.T.: 7.526 min
Delta R.T.: -0.024 min
Response: 7441757
Conc: 4.65 ng/ml



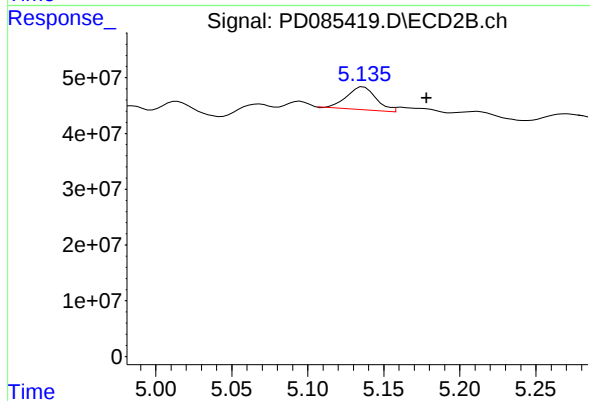
#21 Endrin ketone

R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 3142374
Conc: 0.68 ng/ml



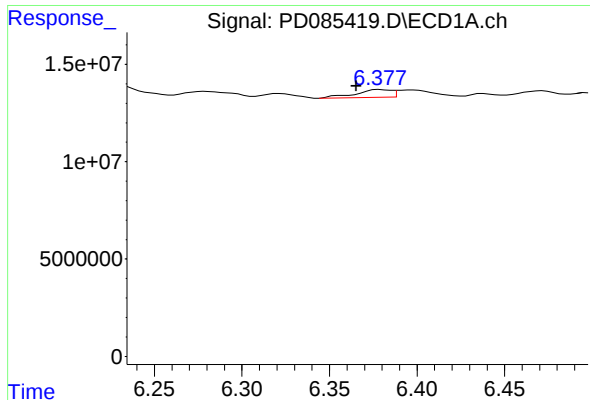
#22 Toxaphene-1

R.T.: 5.791 min
Delta R.T.: 0.013 min
Response: 1663685
Conc: 339.51 ng/ml



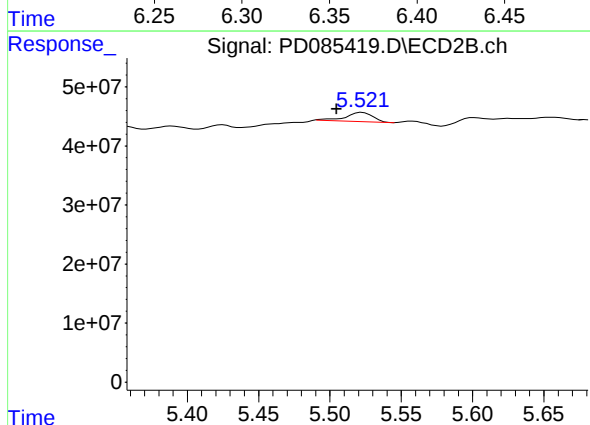
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: -0.042 min
Response: 55003212
Conc: 2228.28 ng/ml



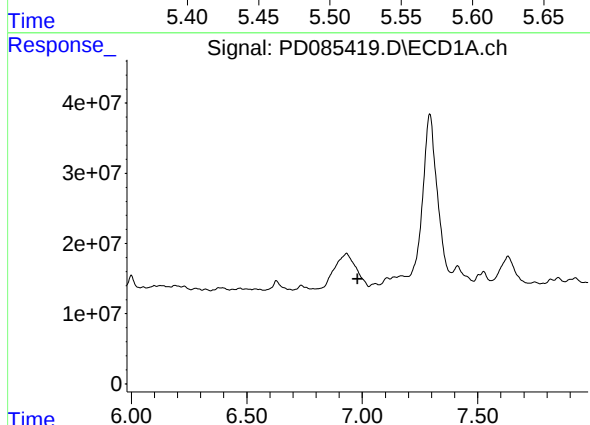
#23 Toxaphene-2

R.T.: 6.379 min
Delta R.T.: 0.014 min
Response: 5694677
Conc: 325.97 ng/ml



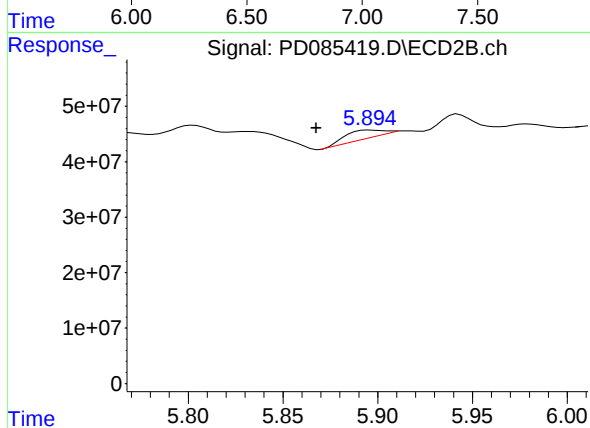
#23 Toxaphene-2

R.T.: 5.522 min
Delta R.T.: 0.018 min
Response: 20355077
Conc: 837.28 ng/ml



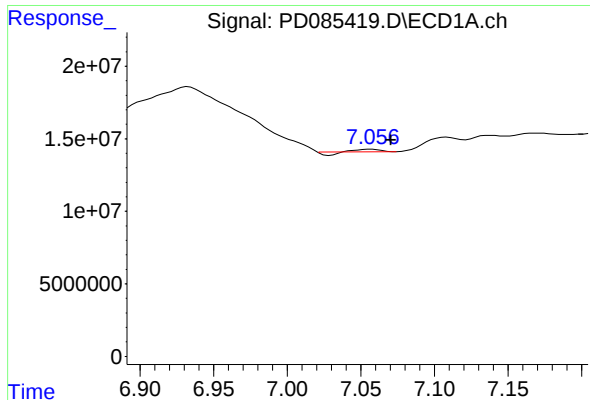
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



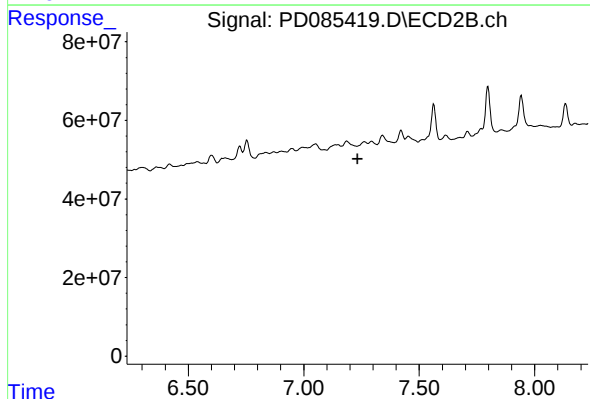
#24 Toxaphene-3

R.T.: 5.896 min
Delta R.T.: 0.028 min
Response: 20721998
Conc: 874.08 ng/ml



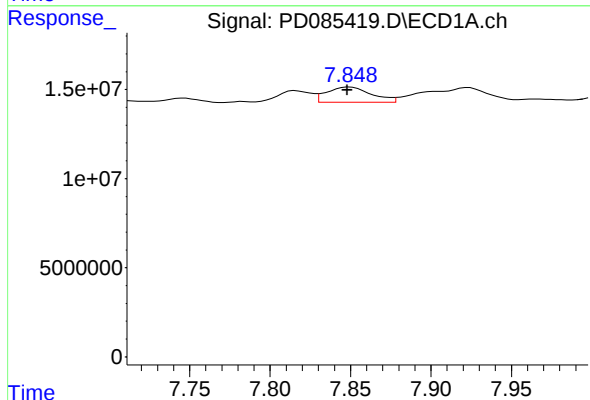
#25 Toxaphene-4

R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 678991
Conc: 21.53 ng/ml



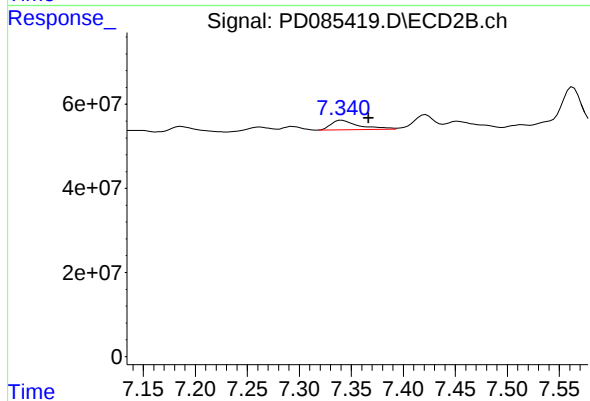
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.



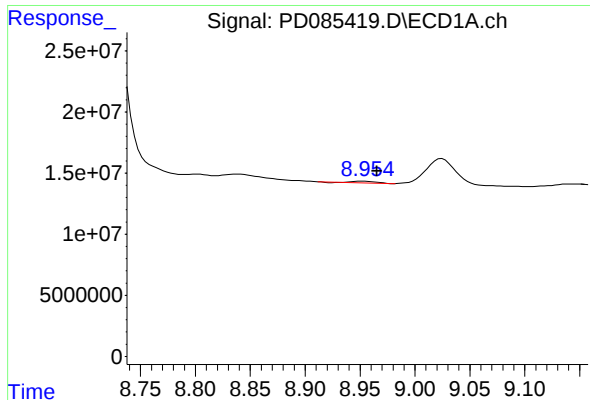
#26 Toxaphene-5

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 16784639
Conc: 728.81 ng/ml



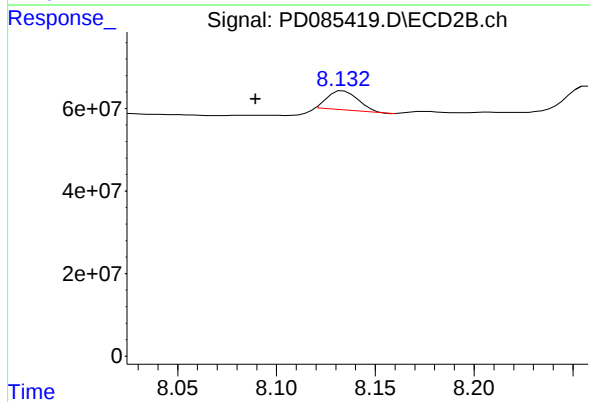
#26 Toxaphene-5

R.T.: 7.341 min
Delta R.T.: -0.026 min
Response: 41136043
Conc: 1303.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: -0.013 min
Response: 1636119
Conc: 1.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: 0.044 min
Response: 48952881
Conc: 18.31 ng/ml