

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
 Data File : PD085487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 05:05
 Operator : AR\AJ
 Sample : P3927-22
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 06:17:37 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

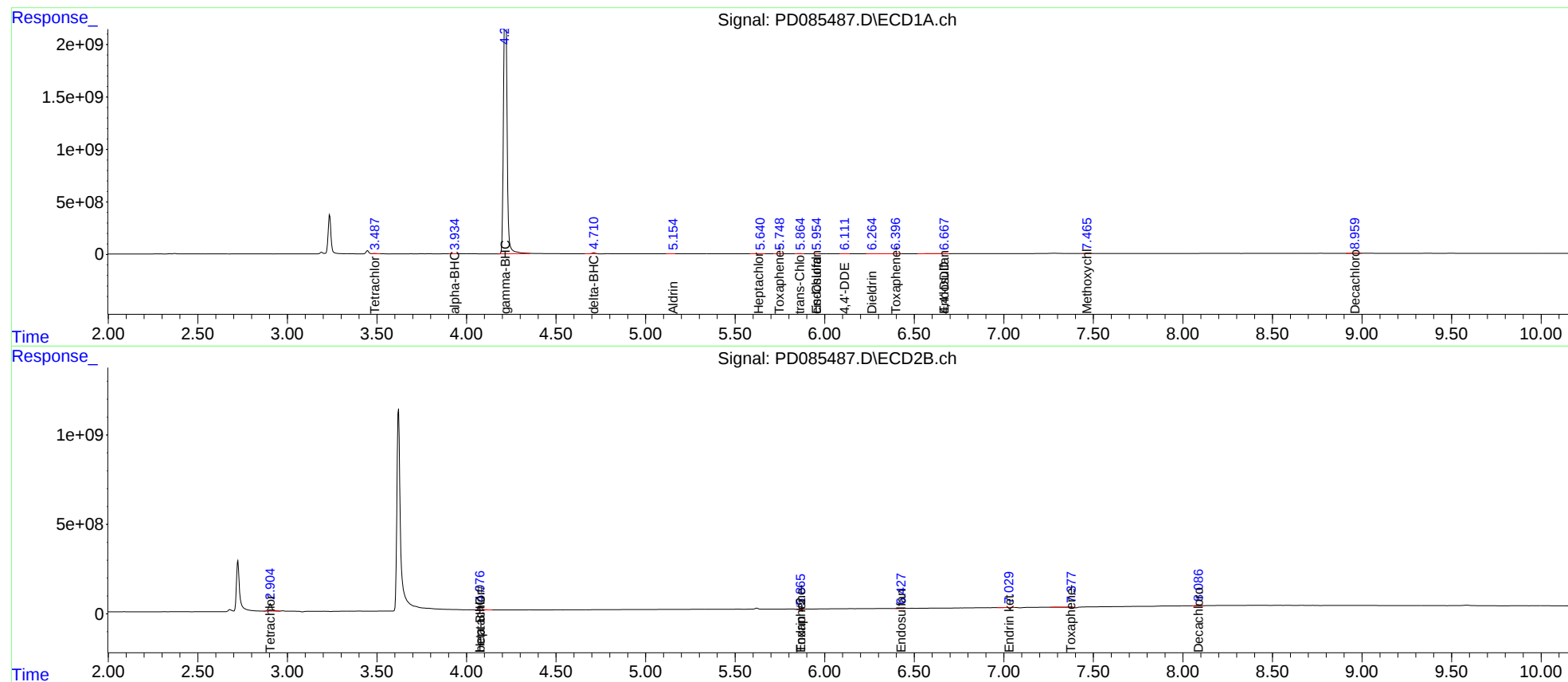
System Monitoring Compounds							
1)	SA Tetrachlo...	3.488	2.905	3975108	539.9E6	3.283	142.847 #
27)	SA Decachlor...	8.961	8.088	39069901	64577007	23.817	24.156
Target Compounds							
2)	A alpha-BHC	3.935	0.000	2773157	0	1.174	N.D. #
3)	MA gamma-BHC...	4.217f	0.000	25163.0E6	0	10057.827	N.D. #
4)	MA Heptachlor	0.000	4.077	0	210.9E6	N.D.	44.422
5)	MB Aldrin	5.156f	0.000	1025301	0	0.472	N.D. #
6)	B beta-BHC	0.000	4.077f	0	210.9E6	N.D.	90.675
7)	B delta-BHC	4.711	0.000	93969351	0	41.222	N.D. #
8)	B Heptachlo...	5.633	0.000	14124975	0	7.072	N.D. #
9)	A Endosulfan I	5.956f	0.000	571068	0	0.322	N.D. #
10)	B trans-Chl...	5.862	0.000	4304556	0	2.262	N.D. #
11)	B cis-Chlor...	5.956	0.000	571068	0	0.285	N.D. #
12)	B 4,4'-DDE	6.113	0.000	2451794	0	1.403	N.D. #
13)	MA Dieldrin	6.265	0.000	2139898	0	1.107	N.D. #
14)	MA Endrin	0.000	5.867f	0	12750789	N.D.	3.074
15)	B Endosulfa...	6.668f	0.000	25826329	0	14.086	N.D. #
16)	A 4,4'-DDD	6.668f	0.000	25826329	0	19.602	N.D. #
19)	B Endosulfa...	0.000	6.429f	0	4704269	N.D.	1.370
20)	A Methoxychlor	7.466f	0.000	1951669	0	2.668	N.D. #
21)	B Endrin ke...	0.000	7.029	0	15665822	N.D.	3.373
22)	Toxaphene-1	5.751	0.000	957582	0	195.416	N.D. #
23)	Toxaphene-2	6.397	0.000	3555472	0	203.519	N.D. #
24)	Toxaphene-3	0.000	5.867	0	12750789	N.D.	537.846
26)	Toxaphene-5	0.000	7.374	0	167.0E6	N.D.	5294.252

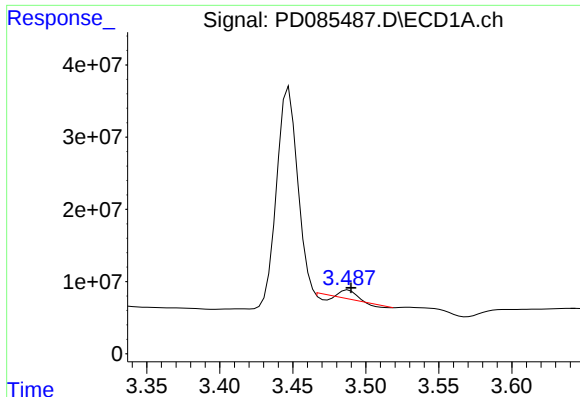
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092024\
Data File : PD085487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 05:05
Operator : AR\AJ
Sample : P3927-22
Misc :
ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 06:17:37 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

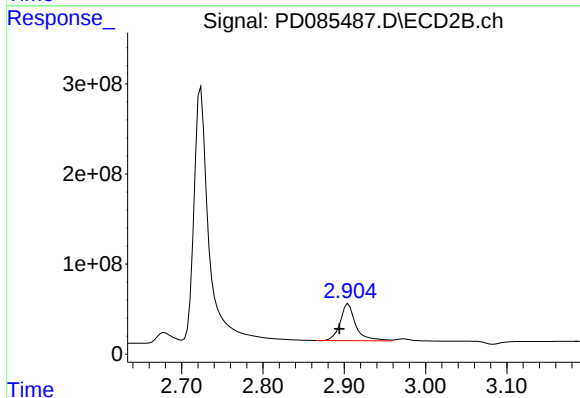
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





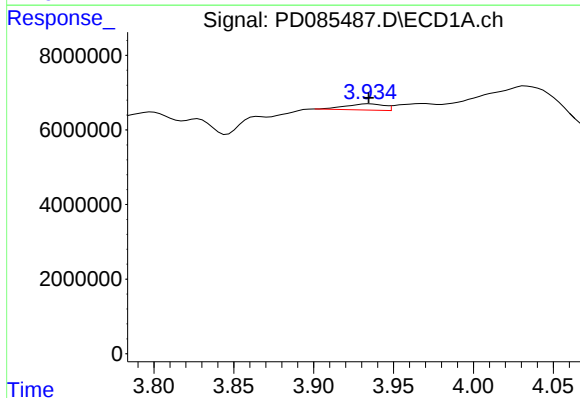
#1 Tetrachloro-m-xylene

R.T.: 3.488 min
Delta R.T.: -0.002 min
Response: 3975108
Conc: 3.28 ng/ml



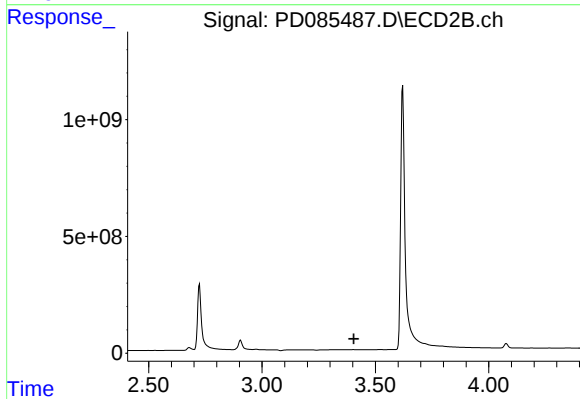
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 539940854
Conc: 142.85 ng/ml



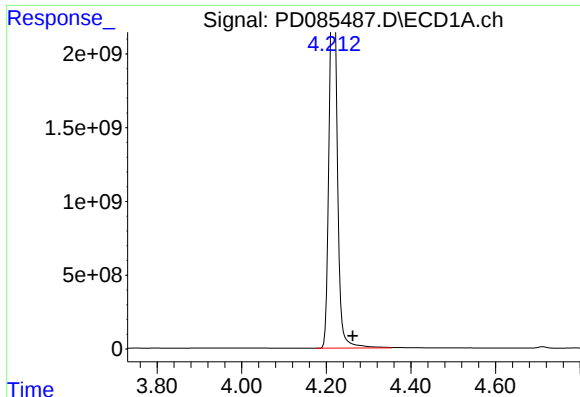
#2 alpha-BHC

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2773157
Conc: 1.17 ng/ml



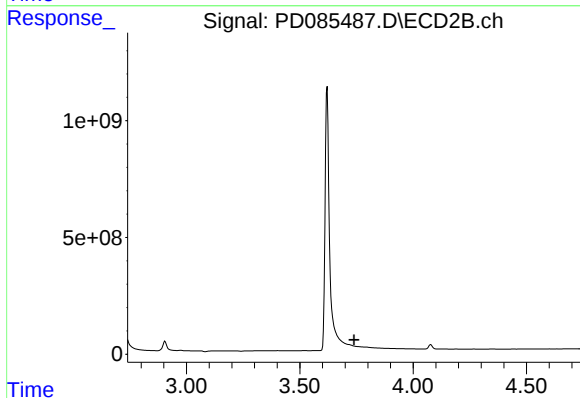
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.404 min
Response: 0
Conc: N.D.



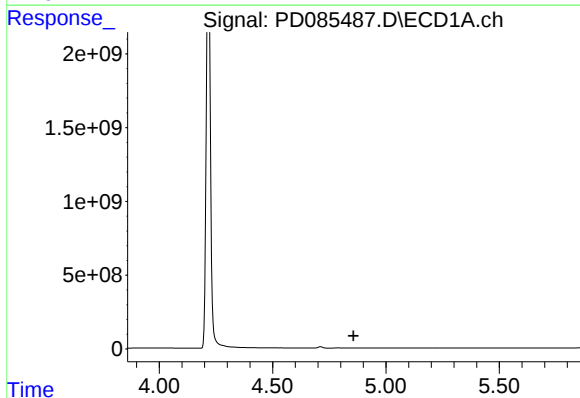
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 25163015501
Conc: 10057.83 ng/ml



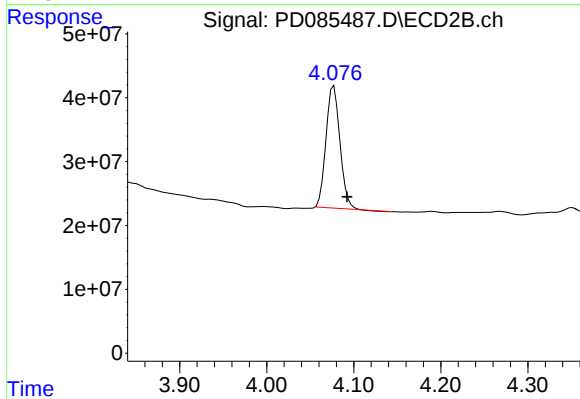
#3 gamma-BHC (Lindane)

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



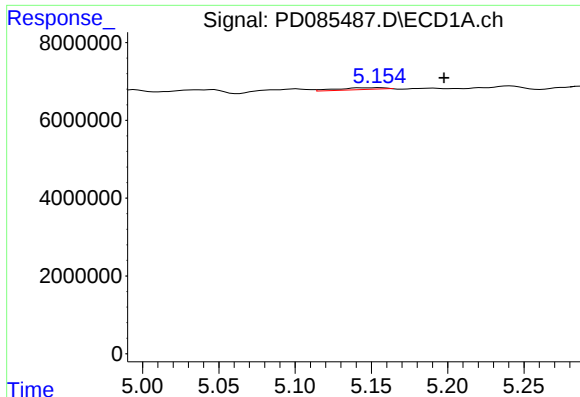
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



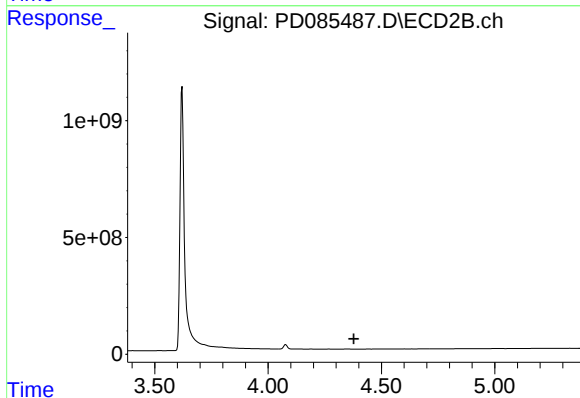
#4 Heptachlor

R.T.: 4.077 min
Delta R.T.: -0.015 min
Response: 210866294
Conc: 44.42 ng/ml



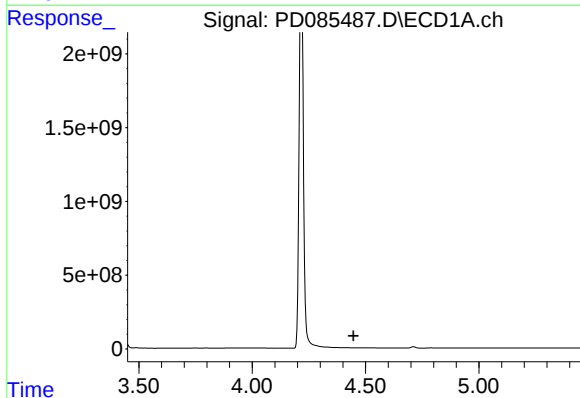
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: -0.042 min
Response: 1025301
Conc: 0.47 ng/ml



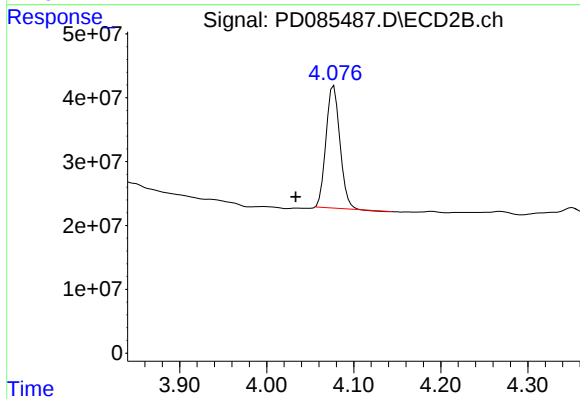
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.379 min
Response: 0
Conc: N.D.



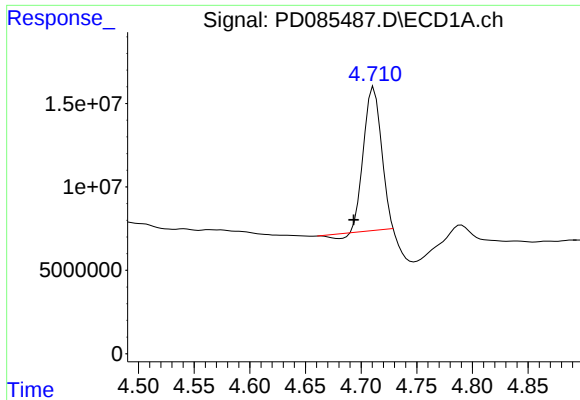
#6 beta-BHC

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



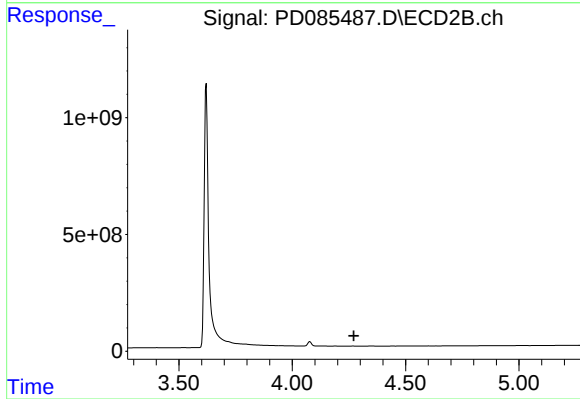
#6 beta-BHC

R.T.: 4.077 min
Delta R.T.: 0.044 min
Response: 210866294
Conc: 90.68 ng/ml



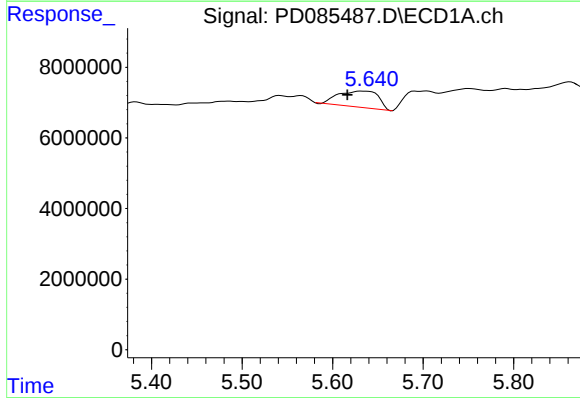
#7 delta-BHC

R.T.: 4.711 min
Delta R.T.: 0.018 min
Response: 93969351
Conc: 41.22 ng/ml



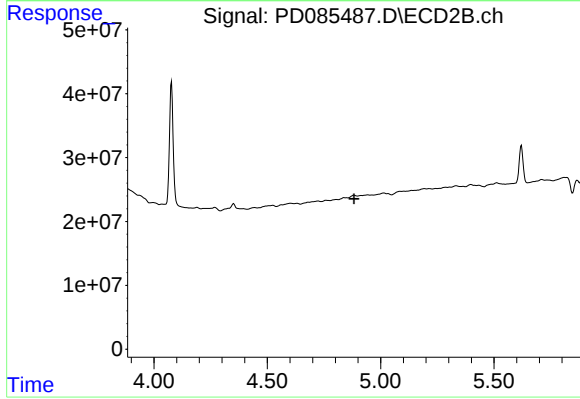
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



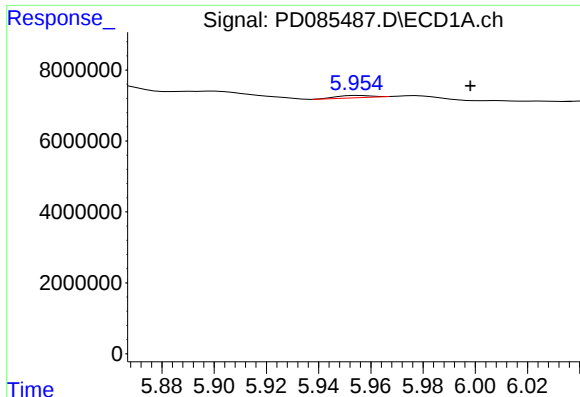
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.017 min
Response: 14124975
Conc: 7.07 ng/ml



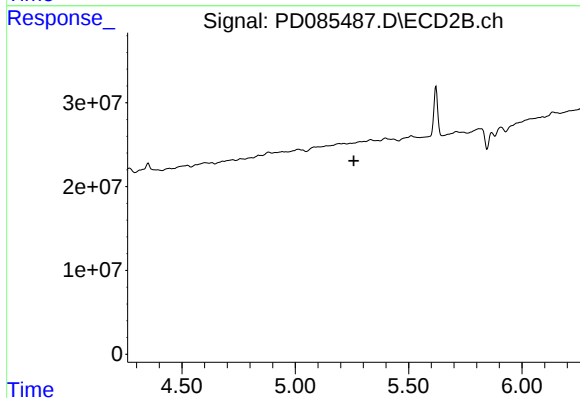
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



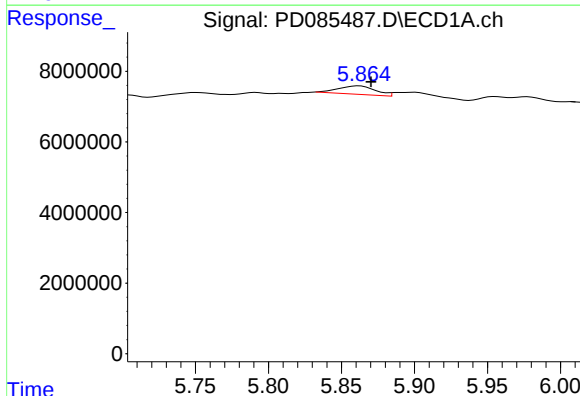
#9 Endosulfan I

R.T.: 5.956 min
Delta R.T.: -0.043 min
Response: 571068
Conc: 0.32 ng/ml



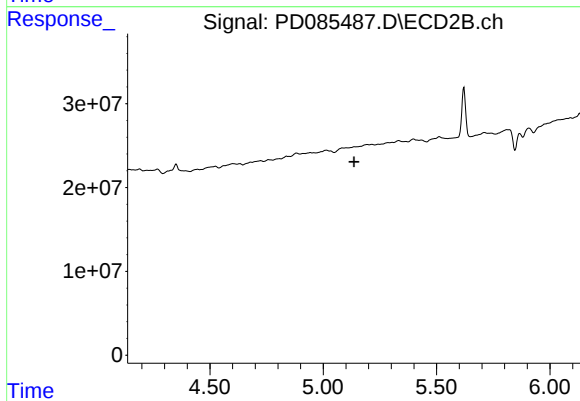
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



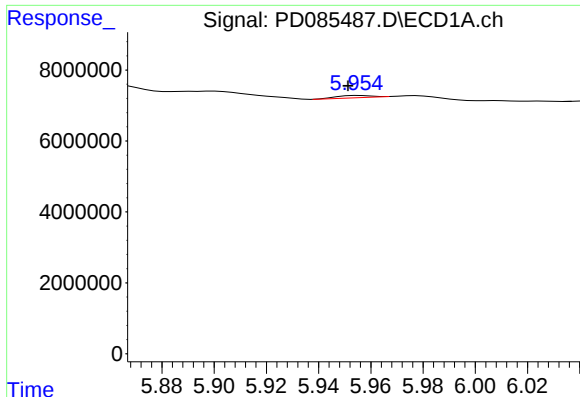
#10 trans-Chlordane

R.T.: 5.862 min
Delta R.T.: -0.008 min
Response: 4304556
Conc: 2.26 ng/ml



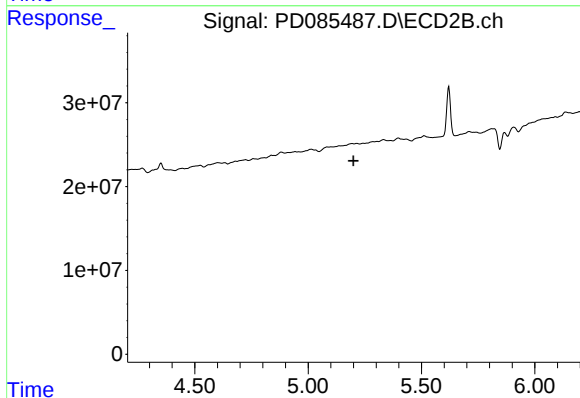
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



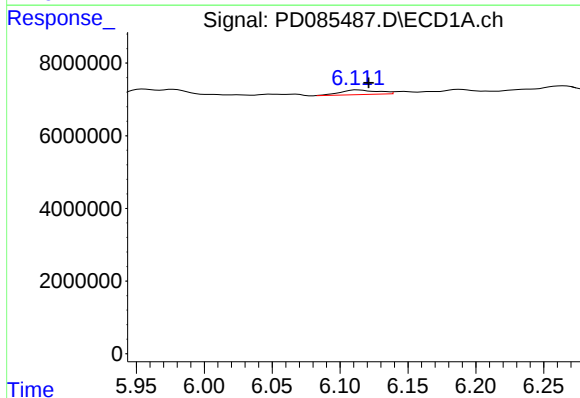
#11 cis-Chlordane

R.T.: 5.956 min
Delta R.T.: 0.004 min
Response: 571068
Conc: 0.28 ng/ml



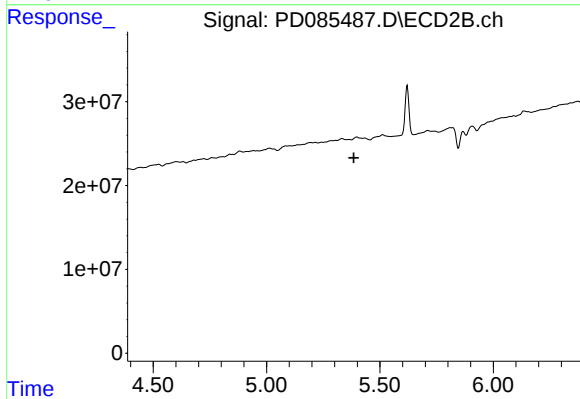
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



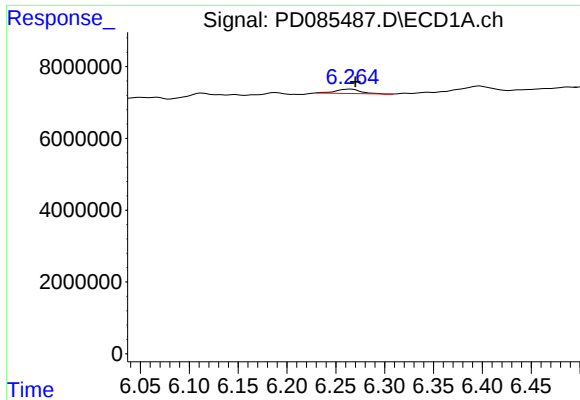
#12 4,4'-DDE

R.T.: 6.113 min
Delta R.T.: -0.008 min
Response: 2451794
Conc: 1.40 ng/ml



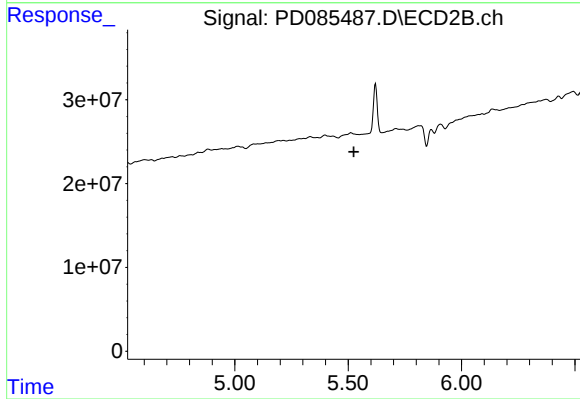
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



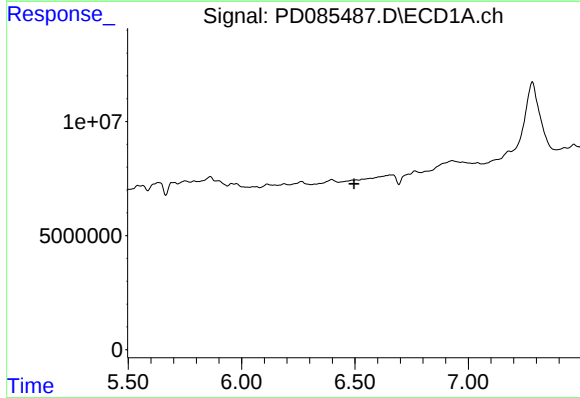
#13 Dieldrin

R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 2139898
Conc: 1.11 ng/ml



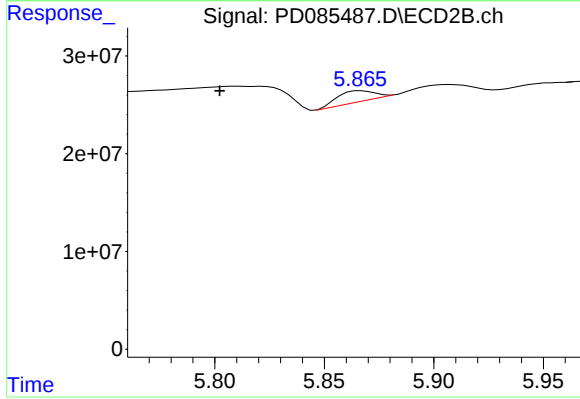
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



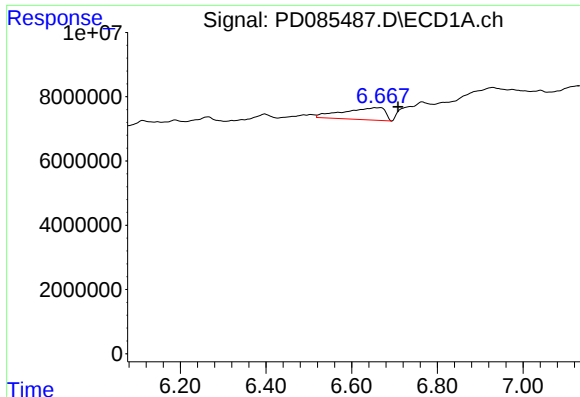
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.496 min
Response: 0
Conc: N.D.



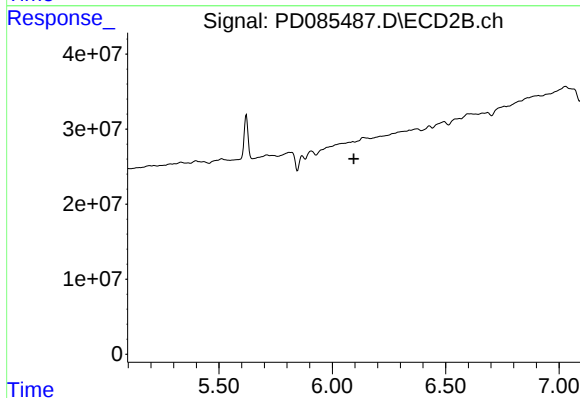
#14 Endrin

R.T.: 5.867 min
Delta R.T.: 0.064 min
Response: 12750789
Conc: 3.07 ng/ml



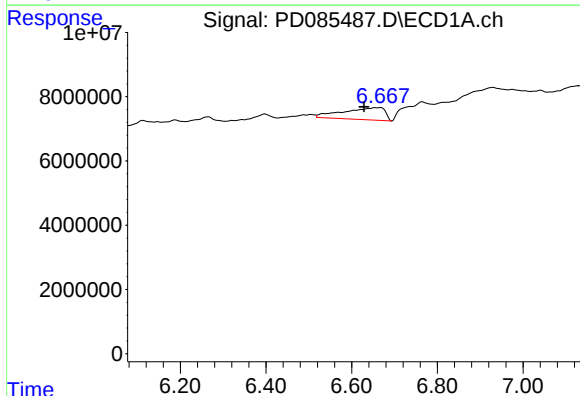
#15 Endosulfan II

R.T.: 6.668 min
Delta R.T.: -0.041 min
Response: 25826329
Conc: 14.09 ng/ml



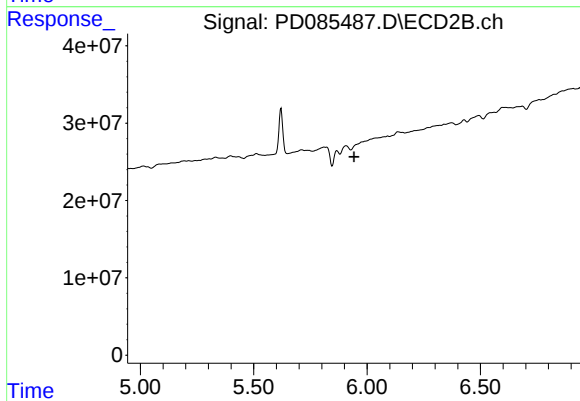
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



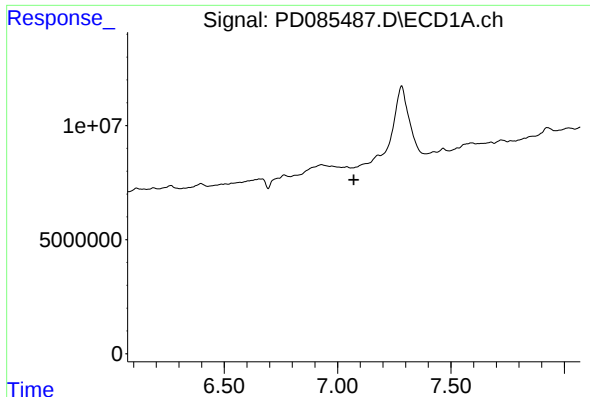
#16 4,4'-DDD

R.T.: 6.668 min
Delta R.T.: 0.039 min
Response: 25826329
Conc: 19.60 ng/ml



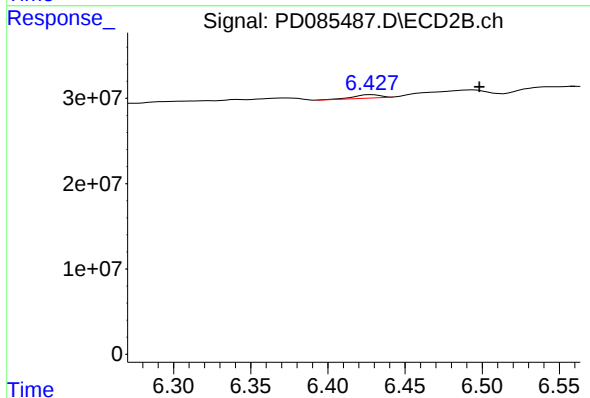
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



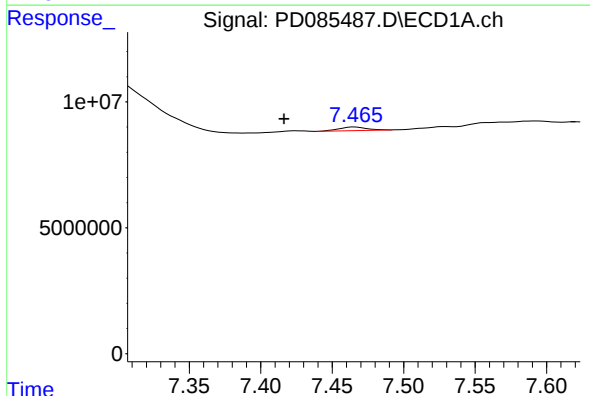
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



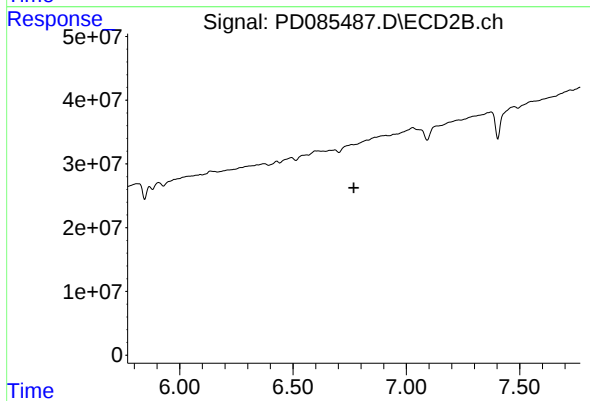
#19 Endosulfan Sulfate

R.T.: 6.429 min
Delta R.T.: -0.069 min
Response: 4704269
Conc: 1.37 ng/ml



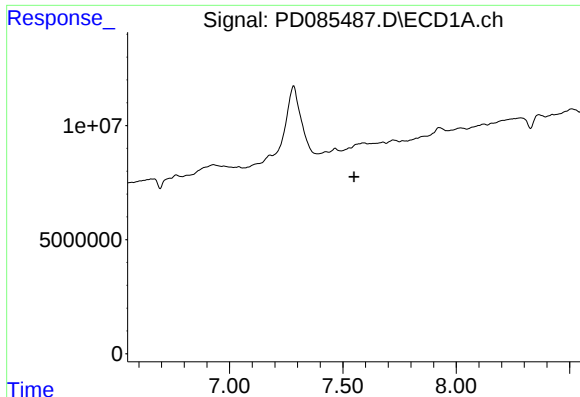
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.050 min
Response: 1951669
Conc: 2.67 ng/ml



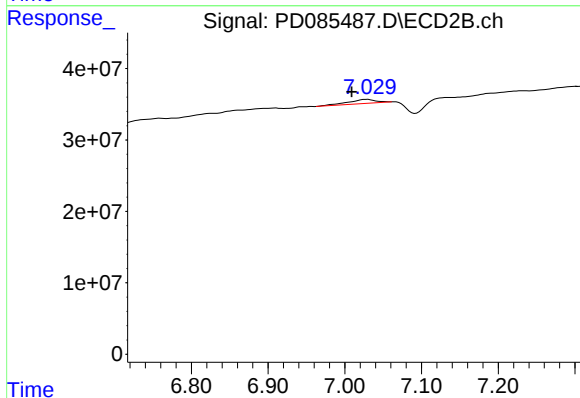
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



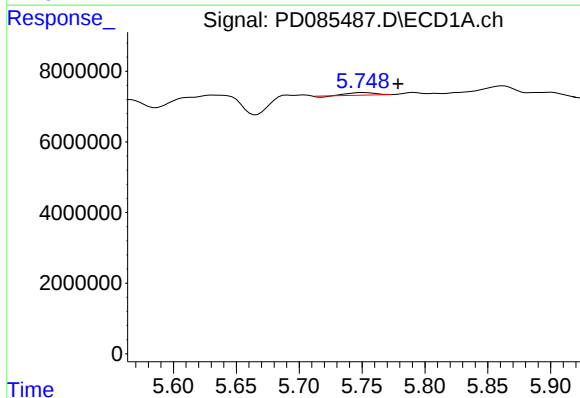
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



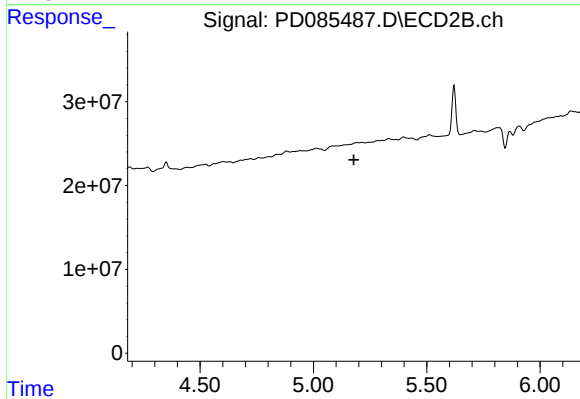
#21 Endrin ketone

R.T.: 7.029 min
Delta R.T.: 0.020 min
Response: 15665822
Conc: 3.37 ng/ml



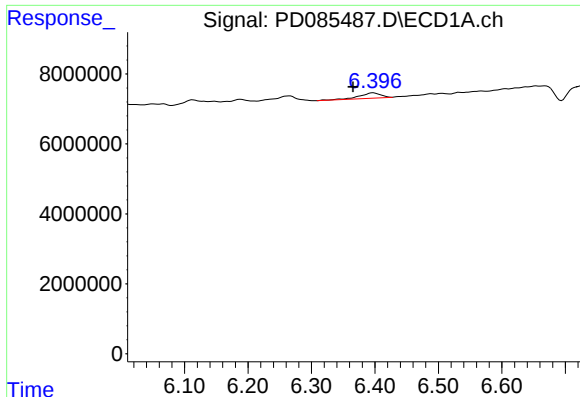
#22 Toxaphene-1

R.T.: 5.751 min
Delta R.T.: -0.028 min
Response: 957582
Conc: 195.42 ng/ml



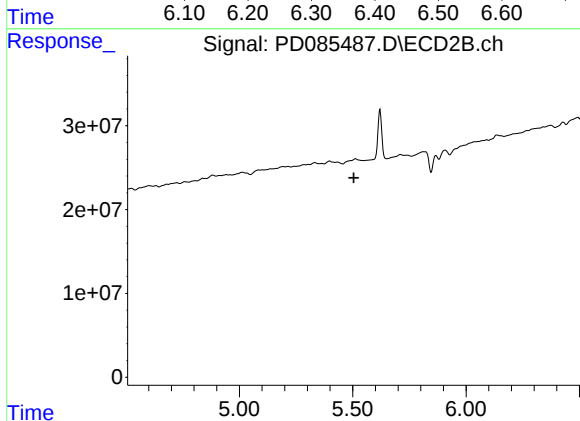
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



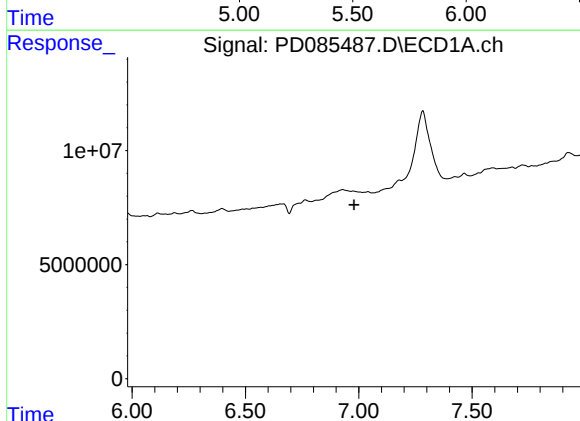
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: 0.032 min
Response: 3555472
Conc: 203.52 ng/ml



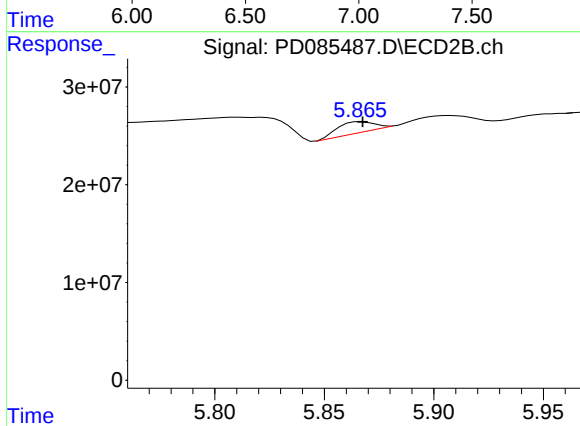
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.505 min
Response: 0
Conc: N.D.



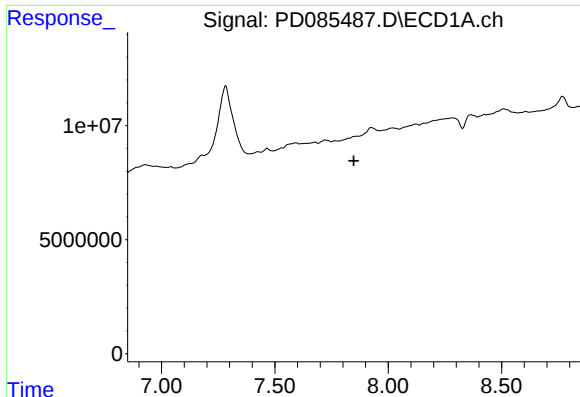
#24 Toxaphene-3

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



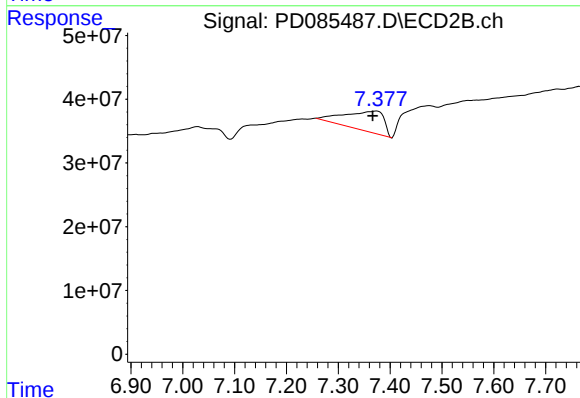
#24 Toxaphene-3

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 12750789
Conc: 537.85 ng/ml



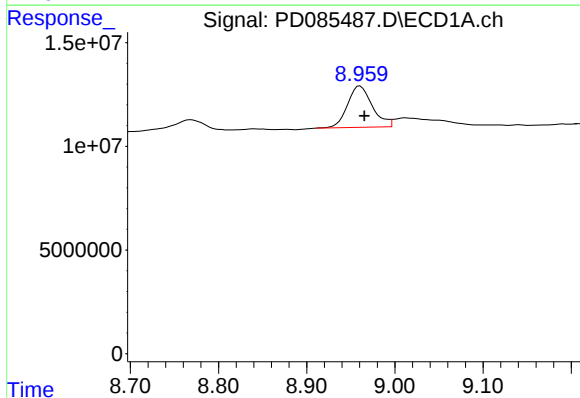
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.848 min
Response: 0
Conc: N.D.



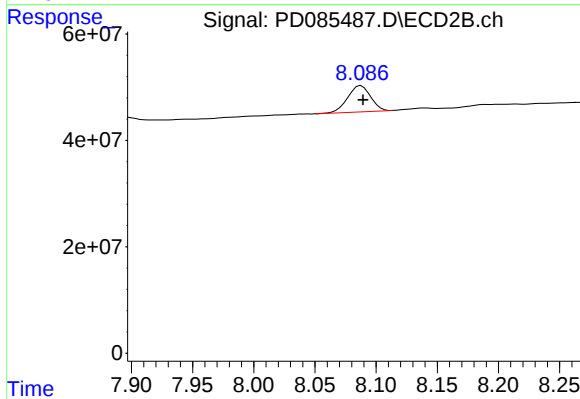
#26 Toxaphene-5

R.T.: 7.374 min
Delta R.T.: 0.007 min
Response: 167036462
Conc: 5294.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.005 min
Response: 39069901
Conc: 23.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 64577007
Conc: 24.16 ng/ml