

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 21:35
 Operator : AR\AJ
 Sample : P4017-10
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:42:51 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

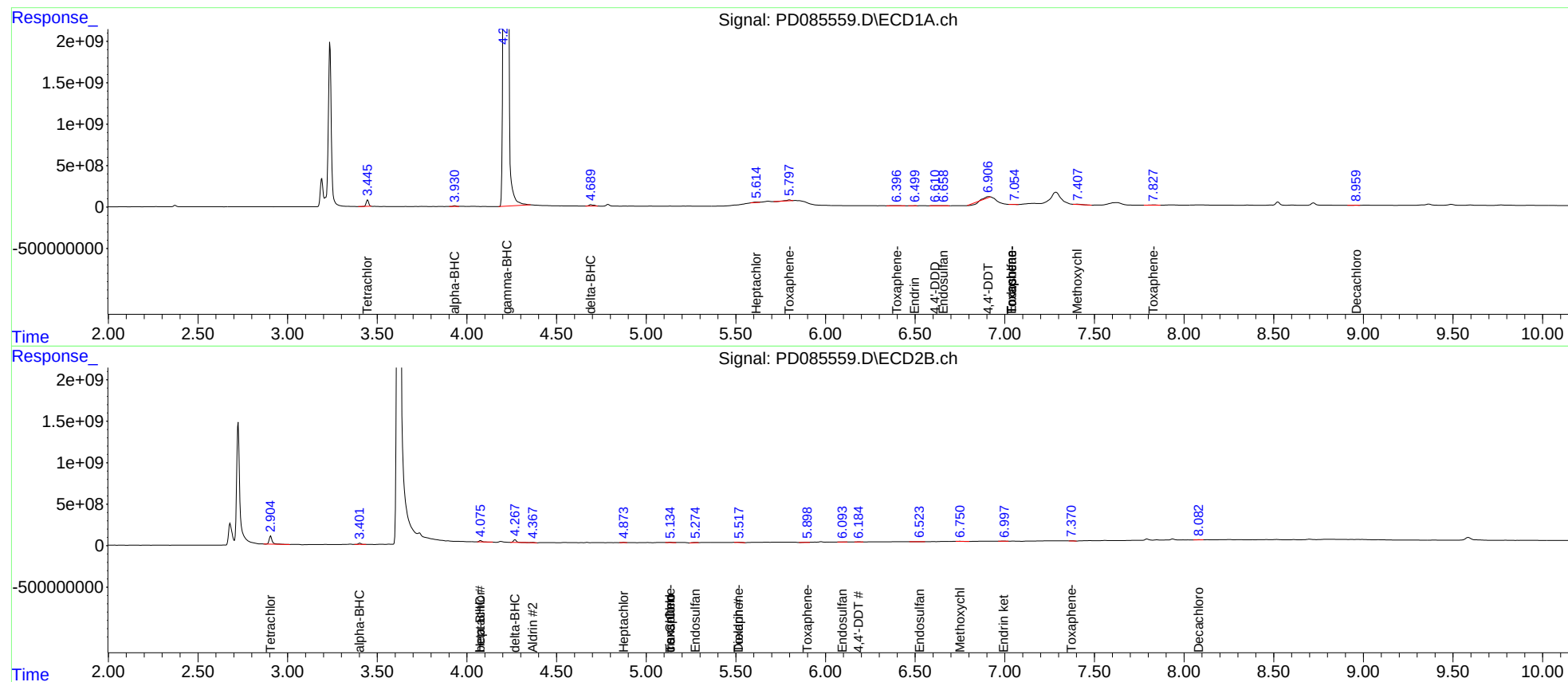
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446f	2.905	760.3E6	1152.9E6	627.879	305.017 #
27)	SA Decachlor...	8.960	8.083	23469806	32168599	14.307	12.033
Target Compounds							
2)	A alpha-BHC	3.932	3.403	104.9E6	161.5E6	44.415	29.255 #
3)	MA gamma-BHC...	4.217f	3.735	51133.7E6	-715724961	20438.476	N.D. #
4)	MA Heptachlor	4.880	4.076	-2833120	186.8E6	N.D.	39.356
5)	MB Aldrin	5.208	4.367	180661	48813332	<MDL	9.630 #
6)	B beta-BHC	0.000	4.076f	0	186.8E6	N.D.	80.333
7)	B delta-BHC	4.691	4.268	297.9E6	395.9E6	130.679	75.166 #
8)	B Heptachlo...	5.615	4.875	113.9E6	38362815	57.028	8.264 #
10)	B trans-Chl...	0.000	5.134	0	84975126	N.D.	18.779
11)	B cis-Chlor...	5.996f	5.134f	-23650037	84975126	N.D.	18.317
13)	MA Dieldrin	6.273	5.515	-803912	76504037	N.D.	16.435
14)	MA Endrin	6.500	0.000	1756388	0	1.092	N.D. #
15)	B Endosulfa...	6.659f	6.094	12560671	15722114	6.851	4.249 #
16)	A 4,4'-DDD	6.613	5.942	33175529	-403842	25.180	N.D. #
17)	MA 4,4'-DDT	6.909	6.186	1778125	19705805	1.459	6.221 #
19)	B Endosulfa...	7.038	6.525	8335517	9851754	5.521	2.868 #
20)	A Methoxychlor	7.404	6.751	53335768	25284172	72.898	15.579 #
21)	B Endrin ke...	0.000	6.996	0	24693753	N.D.	5.317
22)	Toxaphene-1	5.799	5.134f	172.4E6	84975126	35180.052	3442.490 #
23)	Toxaphene-2	6.397	5.515	25781935	76504037	1475.789	3146.907 #
24)	Toxaphene-3	7.038f	5.899	8335517	60538571	195.557	2553.603 #
25)	Toxaphene-4	7.038	0.000	8335517	0	264.332	N.D. #
26)	Toxaphene-5	7.829	7.371	92295997	47064277	4007.624	1491.711 #

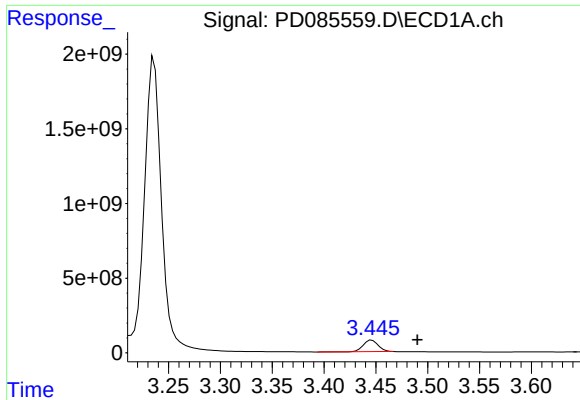
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 21:35
Operator : AR\AJ
Sample : P4017-10
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:42:51 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

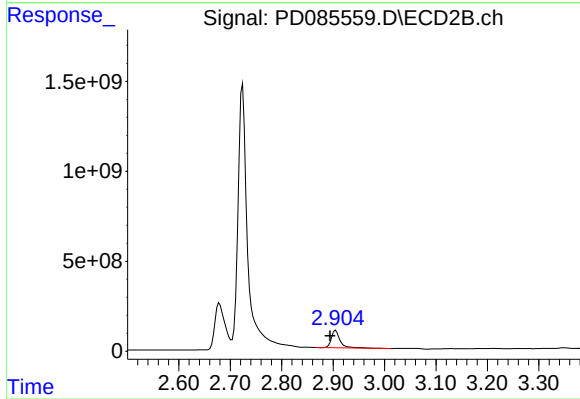
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





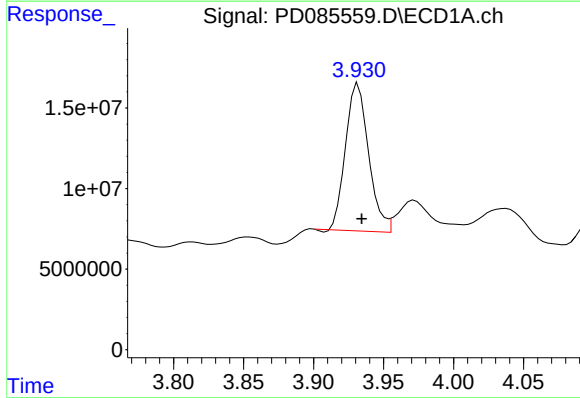
#1 Tetrachloro-m-xylene

R.T.: 3.446 min
Delta R.T.: -0.044 min
Response: 760348431
Conc: 627.88 ng/ml



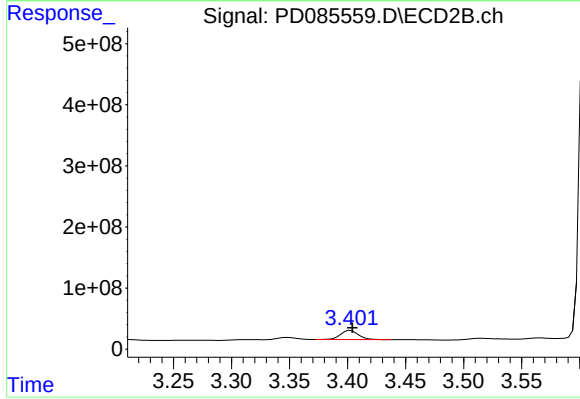
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.011 min
Response: 1152919569
Conc: 305.02 ng/ml



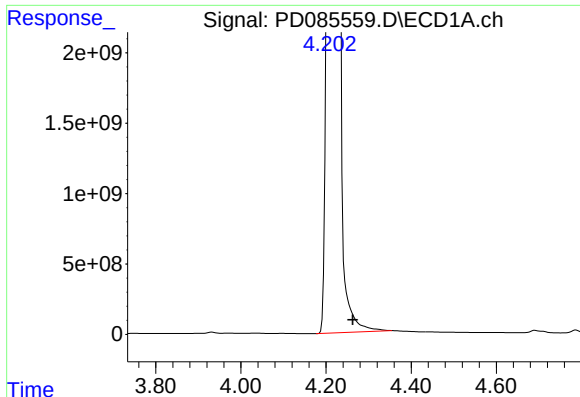
#2 alpha-BHC

R.T.: 3.932 min
Delta R.T.: -0.002 min
Response: 104938791
Conc: 44.41 ng/ml



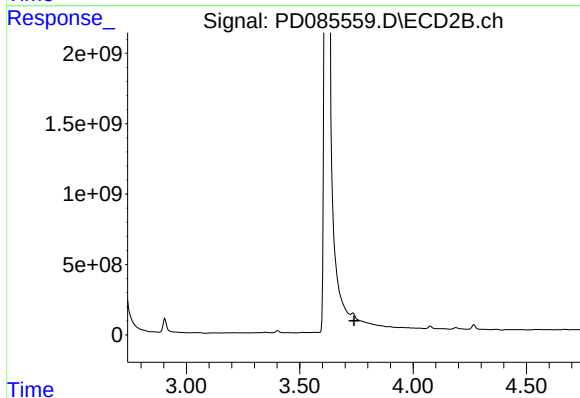
#2 alpha-BHC

R.T.: 3.403 min
Delta R.T.: -0.002 min
Response: 161548059
Conc: 29.26 ng/ml



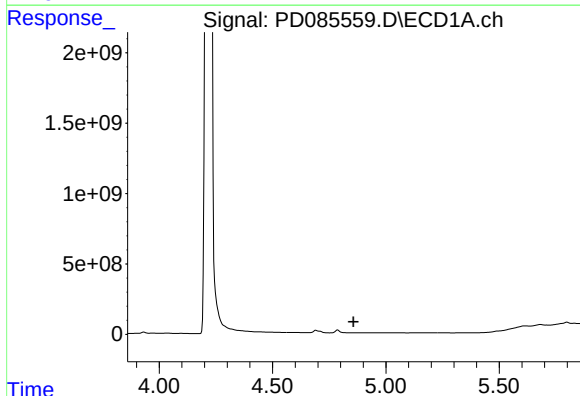
#3 gamma-BHC (Lindane)

R.T.: 4.217 min
Delta R.T.: -0.046 min
Response: 51133679194
Conc: 20438.48 ng/ml



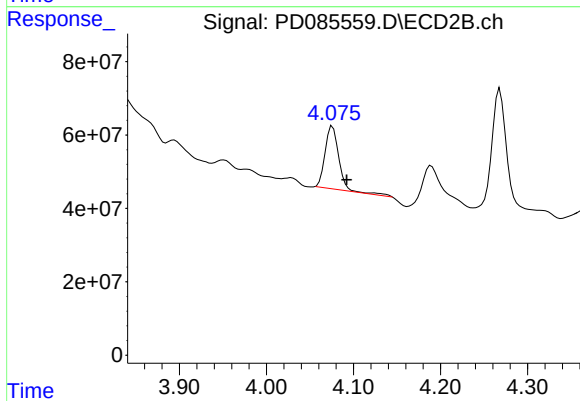
#3 gamma-BHC (Lindane)

R.T.: 3.735 min
Delta R.T.: -0.005 min
Response: -715724961
Conc: N.D.



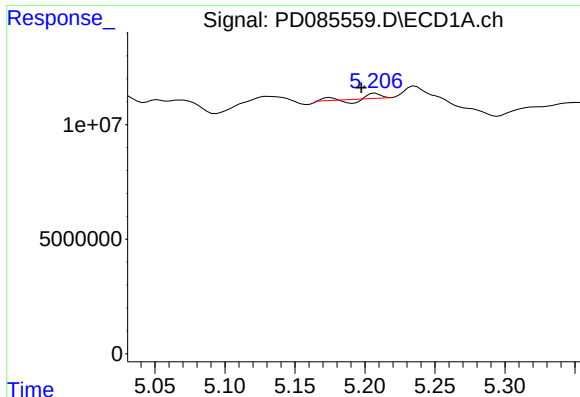
#4 Heptachlor

R.T.: 4.880 min
Delta R.T.: 0.023 min
Response: -2833120
Conc: N.D.



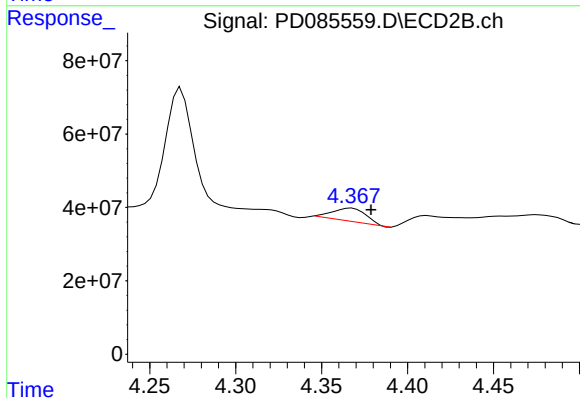
#4 Heptachlor

R.T.: 4.076 min
Delta R.T.: -0.016 min
Response: 186816045
Conc: 39.36 ng/ml



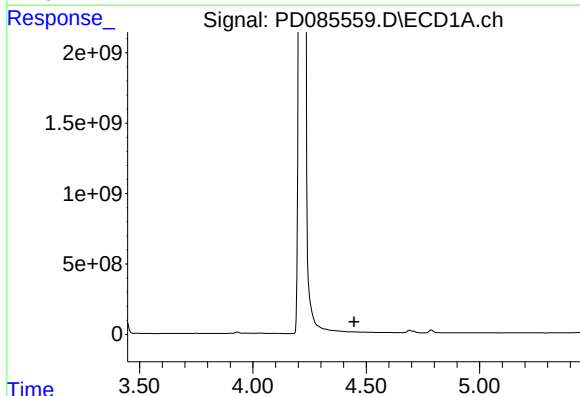
#5 Aldrin

R.T.: 5.208 min
Delta R.T.: 0.010 min
Response: 180661
Conc: N.D.



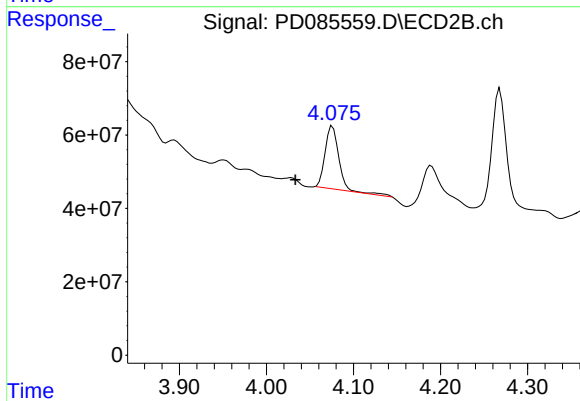
#5 Aldrin

R.T.: 4.367 min
Delta R.T.: -0.011 min
Response: 48813332
Conc: 9.63 ng/ml



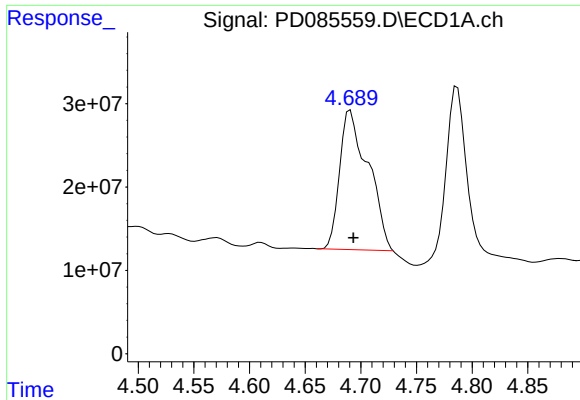
#6 beta-BHC

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



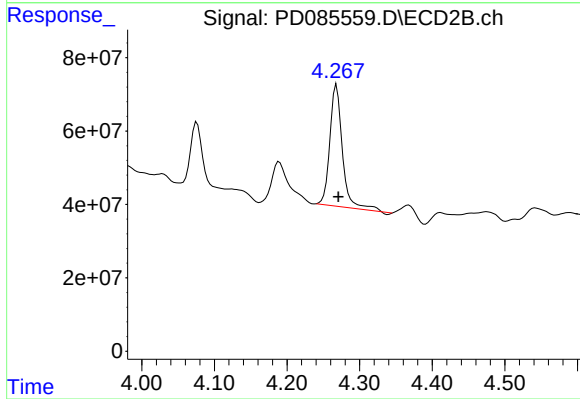
#6 beta-BHC

R.T.: 4.076 min
Delta R.T.: 0.043 min
Response: 186816045
Conc: 80.33 ng/ml



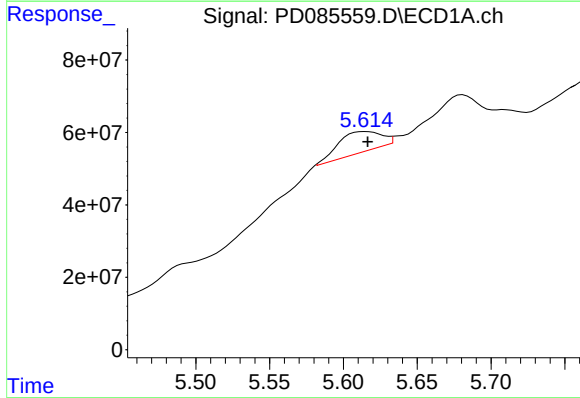
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: -0.003 min
Response: 297897811
Conc: 130.68 ng/ml



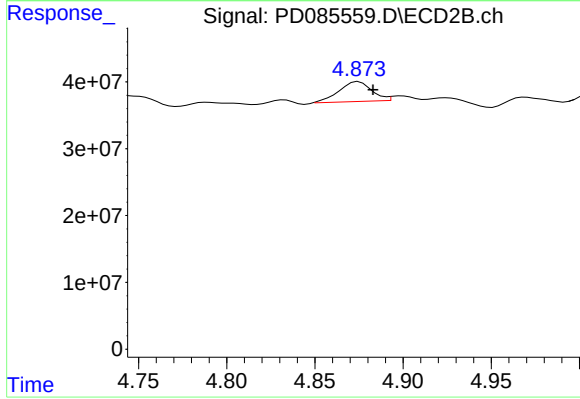
#7 delta-BHC

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 395944185
Conc: 75.17 ng/ml



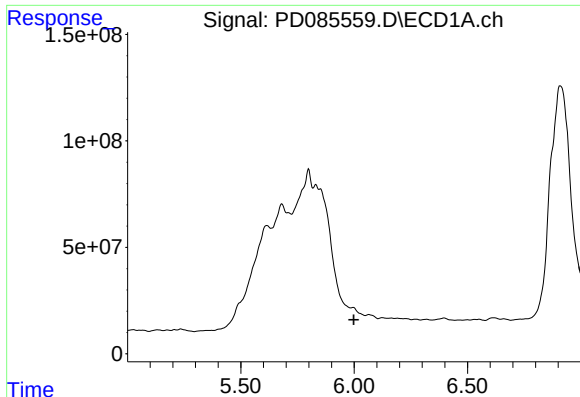
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 113909846
Conc: 57.03 ng/ml



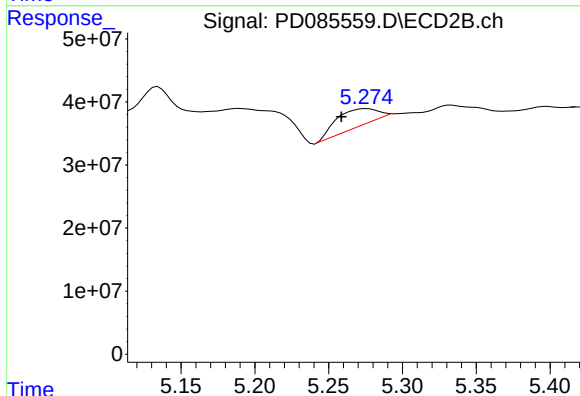
#8 Heptachlor epoxide

R.T.: 4.875 min
Delta R.T.: -0.008 min
Response: 38362815
Conc: 8.26 ng/ml



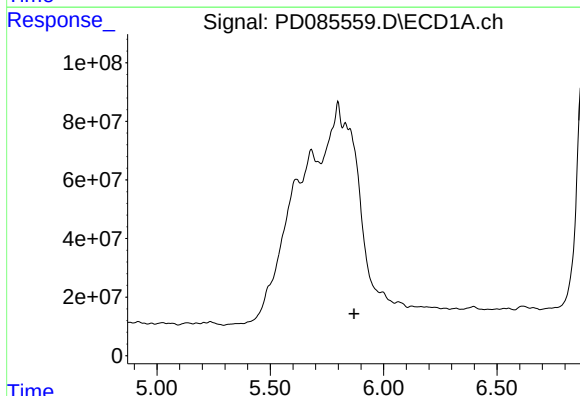
#9 Endosulfan I

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: -23650037
Conc: N.D.



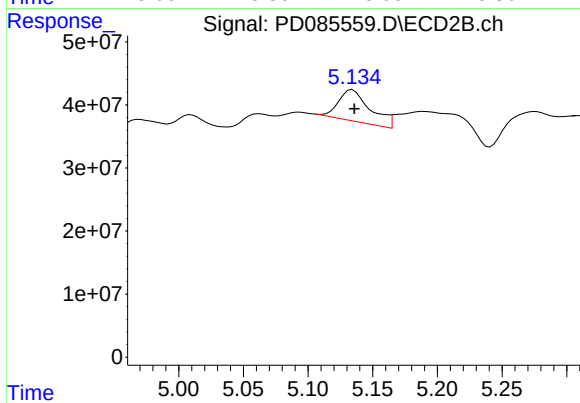
#9 Endosulfan I

R.T.: 5.276 min
Delta R.T.: 0.017 min
Response: 51347482
Conc: 12.50 ng/ml



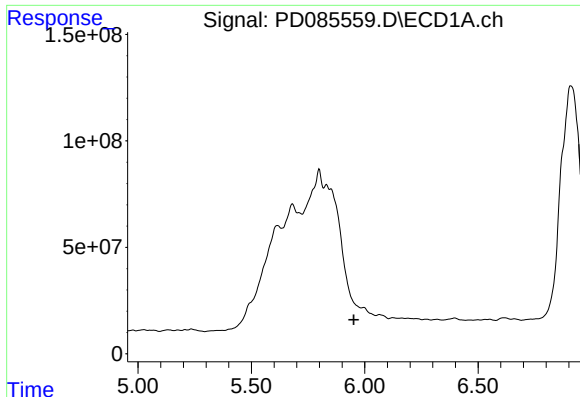
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



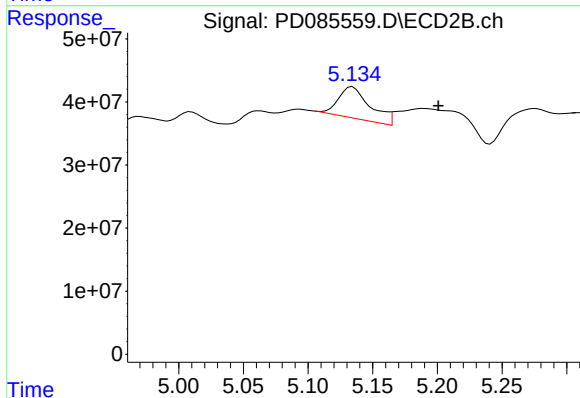
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 84975126
Conc: 18.78 ng/ml



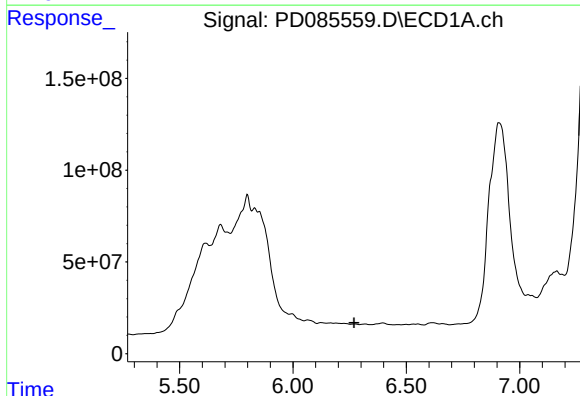
#11 cis-Chlordane

R.T.: 5.996 min
Delta R.T.: 0.045 min
Response: -23650037
Conc: N.D.



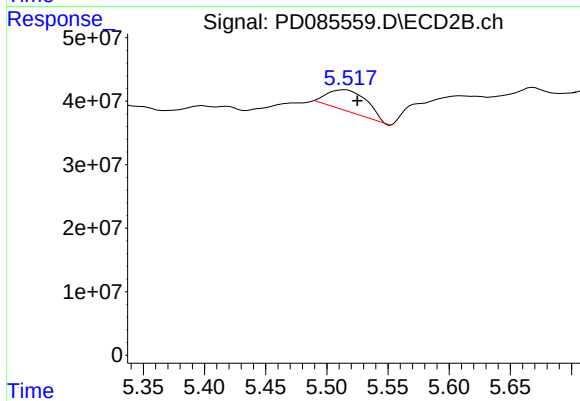
#11 cis-Chlordane

R.T.: 5.134 min
Delta R.T.: -0.066 min
Response: 84975126
Conc: 18.32 ng/ml



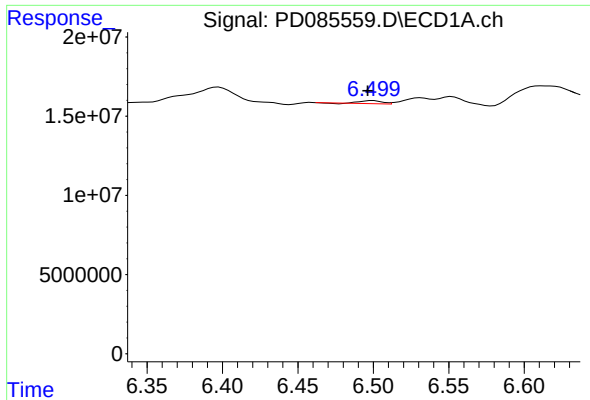
#13 Dieldrin

R.T.: 6.273 min
Delta R.T.: 0.003 min
Response: -803912
Conc: N.D.



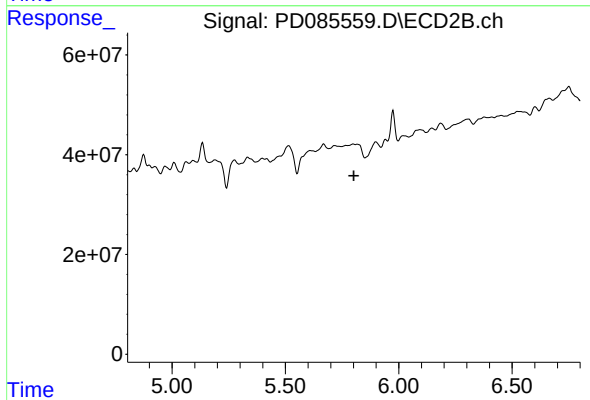
#13 Dieldrin

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 76504037
Conc: 16.43 ng/ml



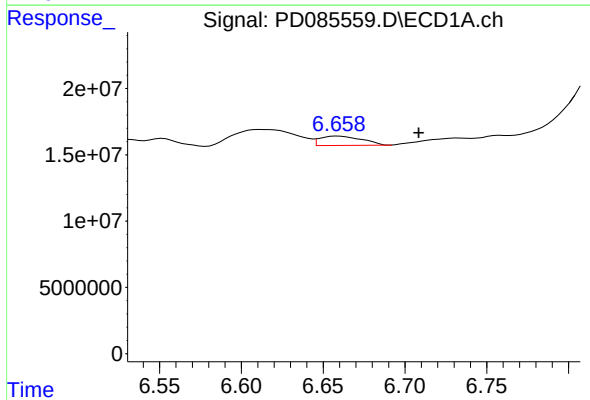
#14 Endrin

R.T.: 6.500 min
Delta R.T.: 0.003 min
Response: 1756388
Conc: 1.09 ng/ml



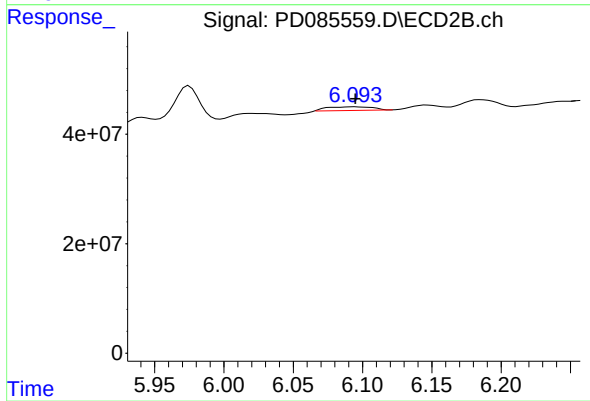
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



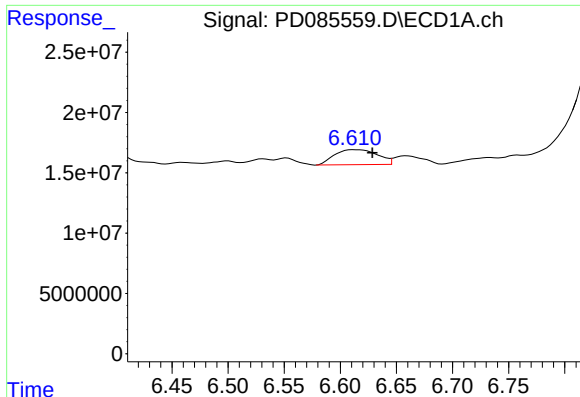
#15 Endosulfan II

R.T.: 6.659 min
Delta R.T.: -0.049 min
Response: 12560671
Conc: 6.85 ng/ml



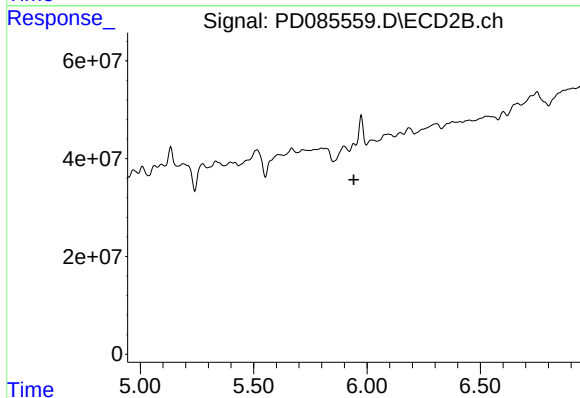
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 15722114
Conc: 4.25 ng/ml



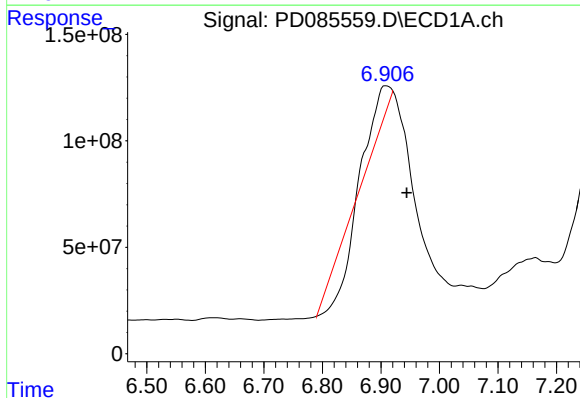
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: -0.016 min
Response: 33175529
Conc: 25.18 ng/ml



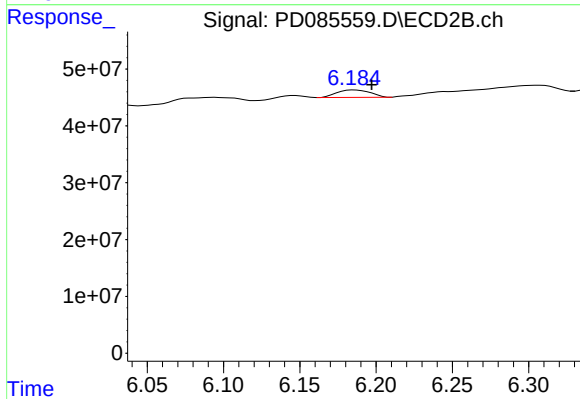
#16 4,4'-DDD

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: -403842
Conc: N.D.



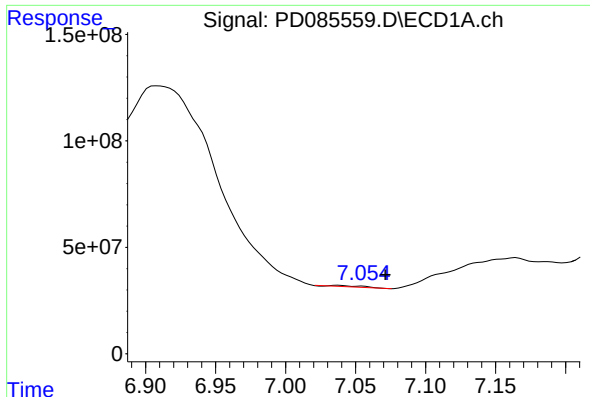
#17 4,4'-DDT

R.T.: 6.909 min
Delta R.T.: -0.035 min
Response: 1778125
Conc: 1.46 ng/ml



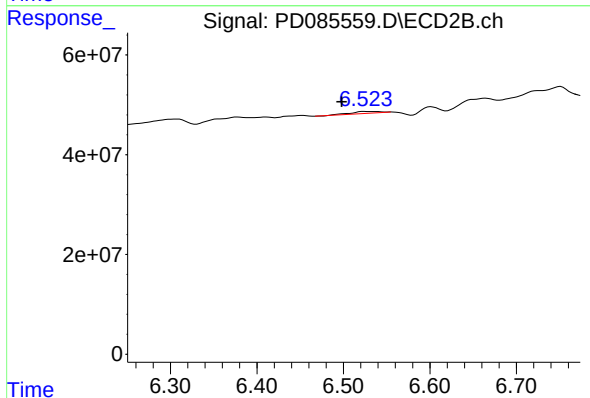
#17 4,4'-DDT

R.T.: 6.186 min
Delta R.T.: -0.011 min
Response: 19705805
Conc: 6.22 ng/ml



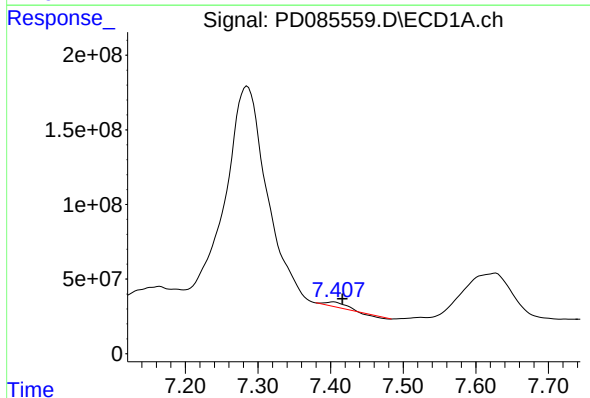
#19 Endosulfan Sulfate

R.T.: 7.038 min
Delta R.T.: -0.034 min
Response: 8335517
Conc: 5.52 ng/ml



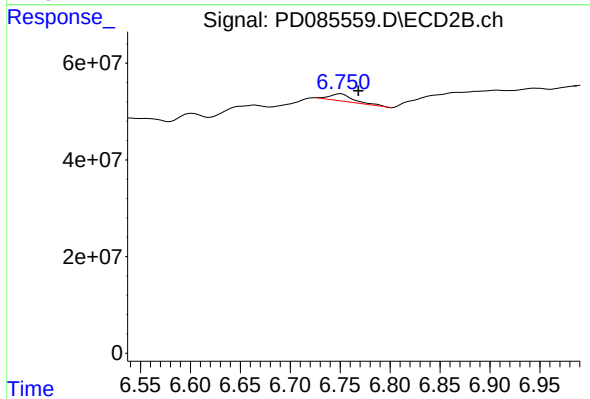
#19 Endosulfan Sulfate

R.T.: 6.525 min
Delta R.T.: 0.027 min
Response: 9851754
Conc: 2.87 ng/ml



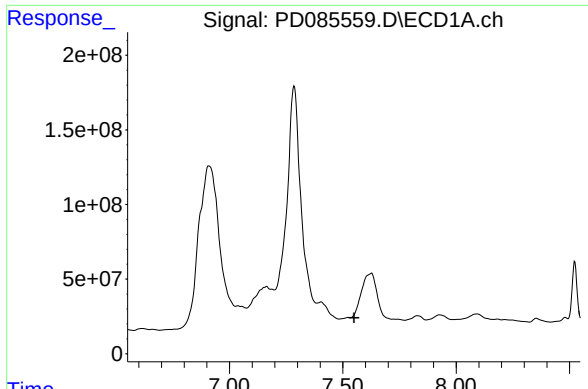
#20 Methoxychlor

R.T.: 7.404 min
Delta R.T.: -0.012 min
Response: 53335768
Conc: 72.90 ng/ml



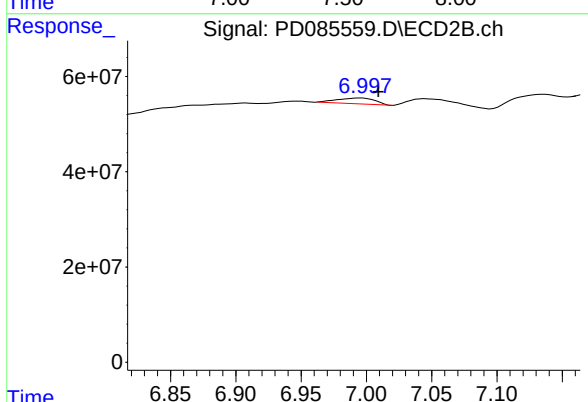
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.018 min
Response: 25284172
Conc: 15.58 ng/ml



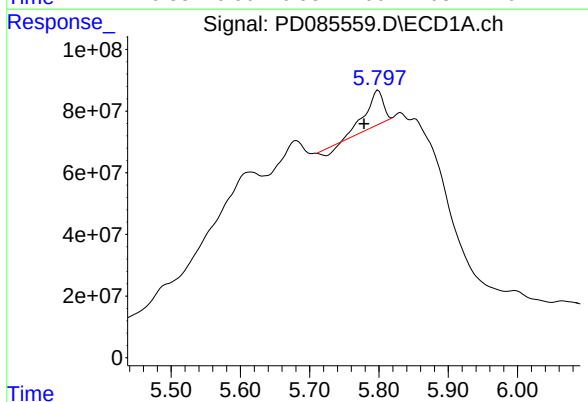
#21 Endrin ketone

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



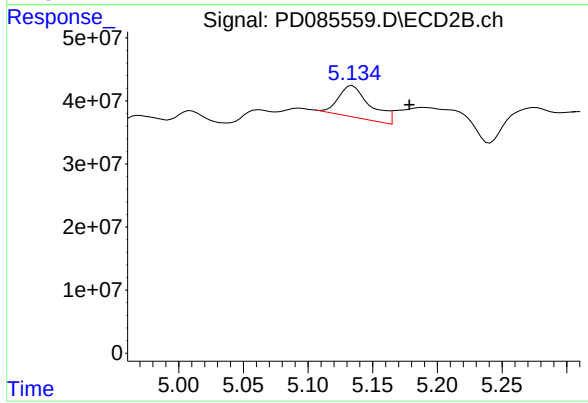
#21 Endrin ketone

R.T.: 6.996 min
Delta R.T.: -0.013 min
Response: 24693753
Conc: 5.32 ng/ml



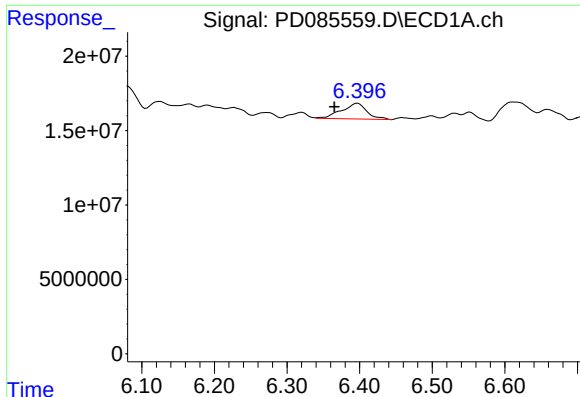
#22 Toxaphene-1

R.T.: 5.799 min
Delta R.T.: 0.020 min
Response: 172390316
Conc: 35180.05 ng/ml



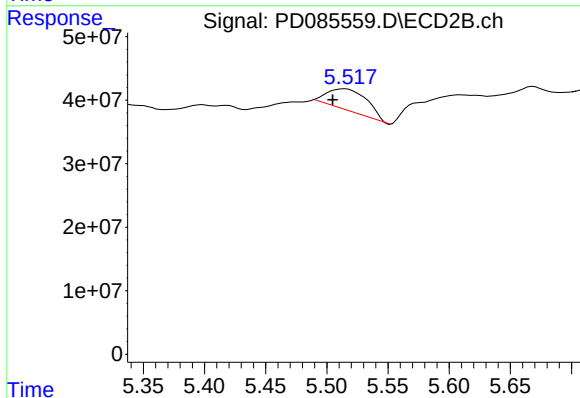
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: -0.044 min
Response: 84975126
Conc: 3442.49 ng/ml



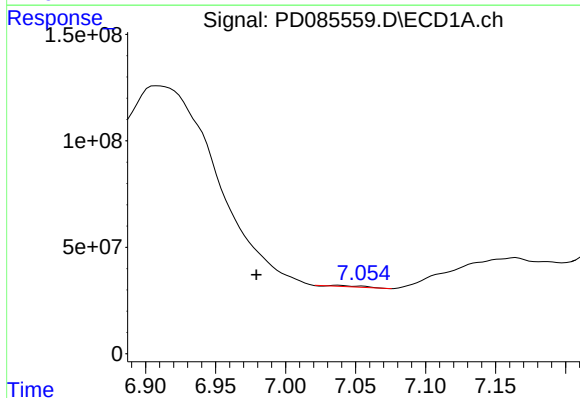
#23 Toxaphene-2

R.T.: 6.397 min
Delta R.T.: 0.032 min
Response: 25781935
Conc: 1475.79 ng/ml



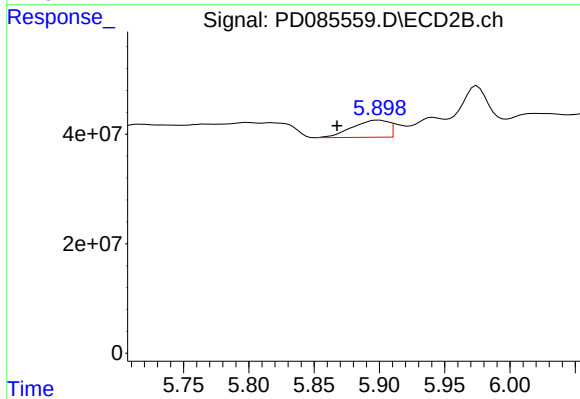
#23 Toxaphene-2

R.T.: 5.515 min
Delta R.T.: 0.010 min
Response: 76504037
Conc: 3146.91 ng/ml



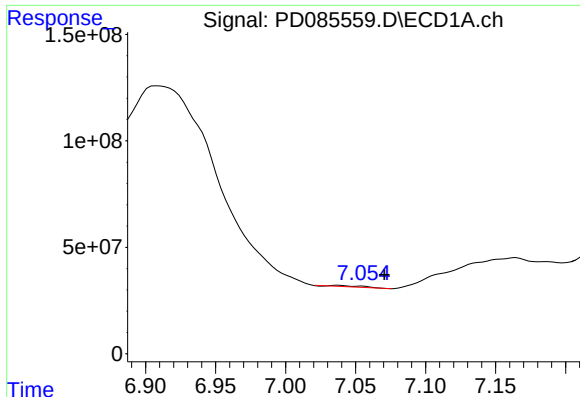
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: 0.059 min
Response: 8335517
Conc: 195.56 ng/ml



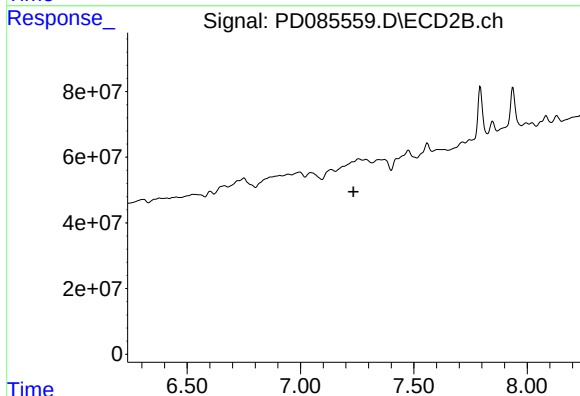
#24 Toxaphene-3

R.T.: 5.899 min
Delta R.T.: 0.032 min
Response: 60538571
Conc: 2553.60 ng/ml



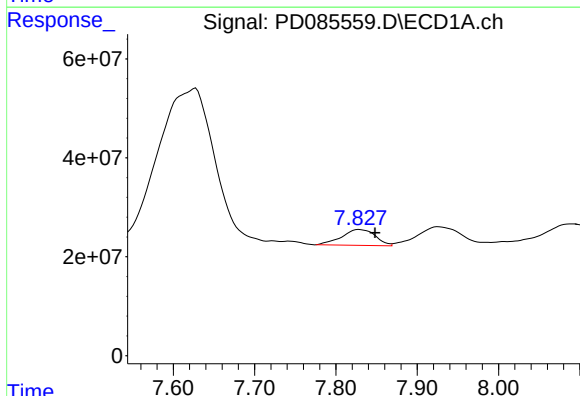
#25 Toxaphene-4

R.T.: 7.038 min
Delta R.T.: -0.033 min
Response: 8335517
Conc: 264.33 ng/ml



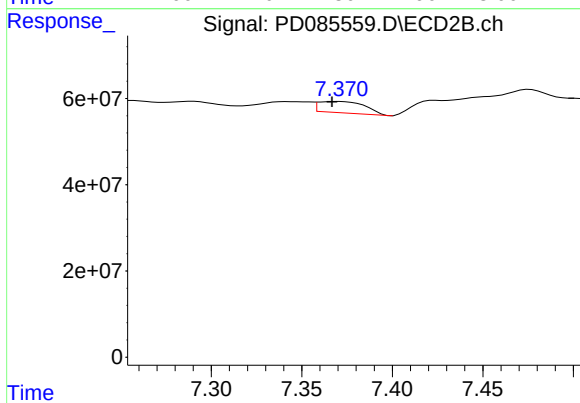
#25 Toxaphene-4

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



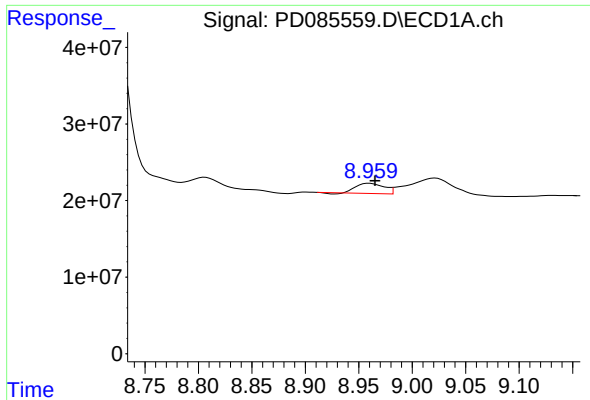
#26 Toxaphene-5

R.T.: 7.829 min
Delta R.T.: -0.019 min
Response: 92295997
Conc: 4007.62 ng/ml



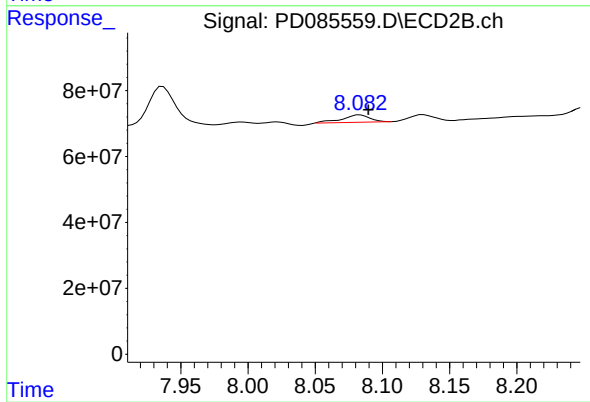
#26 Toxaphene-5

R.T.: 7.371 min
Delta R.T.: 0.004 min
Response: 47064277
Conc: 1491.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.005 min
Response: 23469806
Conc: 14.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.006 min
Response: 32168599
Conc: 12.03 ng/ml