

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 16:51
 Operator : AR\AJ
 Sample : 05174-17
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:25:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 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

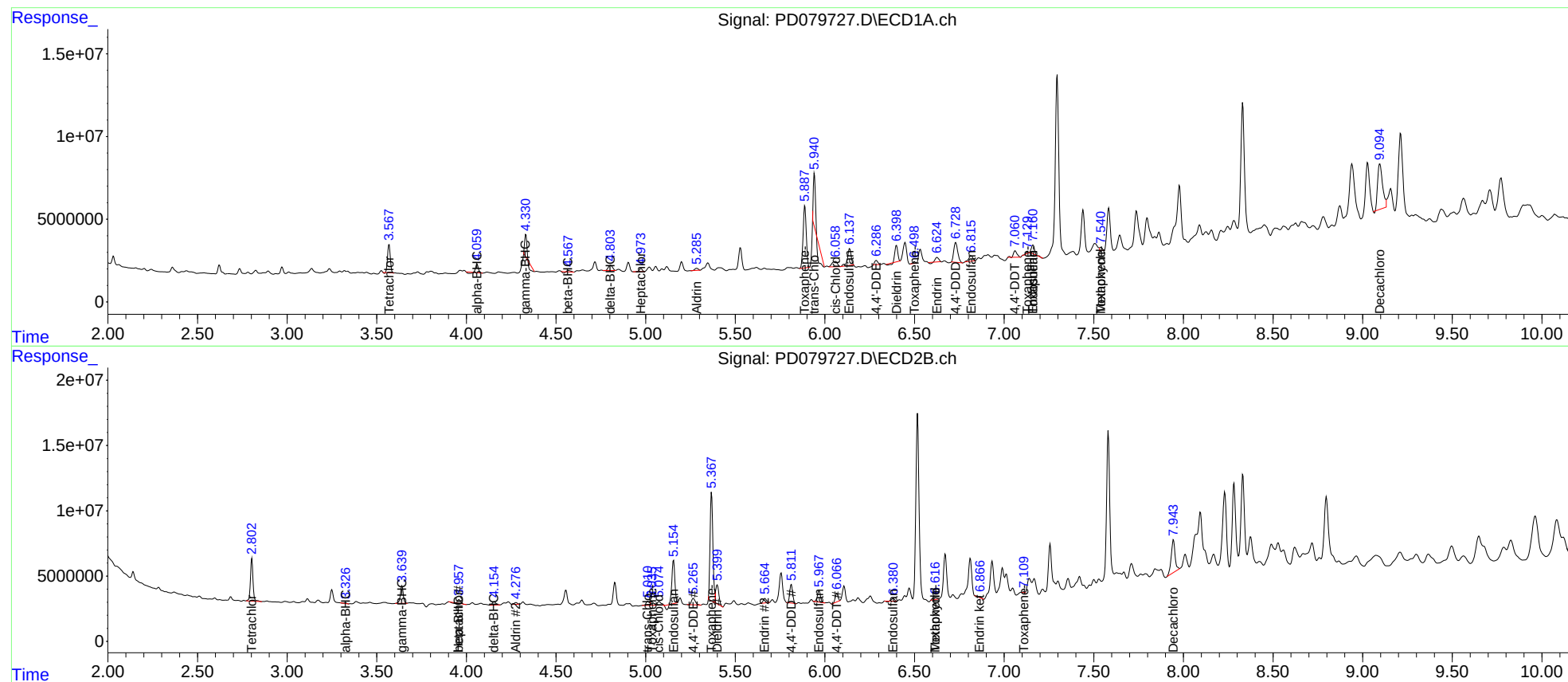
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.803	18134866	32630653	12.418	14.266
27)	SA Decachlor...	9.096	7.945	52208640	36876557	29.421	15.446 #
Target Compounds							
2)	A alpha-BHC	4.060f	3.326	4473874	504120	1.806	0.139 #
3)	MA gamma-BHC...	4.332f	3.641	7137188	15019533	3.021	4.372 #
4)	MA Heptachlor	4.974	3.959	1997254	3047705	0.797	0.914
5)	MB Aldrin	5.286	4.277	1576827	1578692	0.672	0.485 #
6)	B beta-BHC	4.569	3.959f	718258	3047705	0.661	1.861 #
7)	B delta-BHC	4.804	4.155	5019954	3458448	2.014	0.968 #
9)	A Endosulfan I	6.138	5.156	12062913	34888860	5.835	12.585 #
10)	B trans-Chl...	5.942	5.012	11304090	3734008	5.313	1.258 #
11)	B cis-Chlor...	6.059	5.075	6711370	4093142	3.081	1.348 #
12)	B 4,4'-DDE	6.287f	5.266	3031958	6883664	1.536	2.458 #
13)	MA Dieldrin	6.399	5.400	9844685	17943235	4.475	5.635 #
14)	MA Endrin	6.626	5.665	3065369	4482285	1.680	1.637
15)	B Endosulfa...	6.816	5.968	5040881	10538366	2.650	4.058 #
16)	A 4,4'-DDD	6.730	5.813	18588920	15949084	11.475	6.775 #
17)	MA 4,4'-DDT	7.062	6.067	5246830	6651316	3.080	2.769
19)	B Endosulfa...	7.161	6.382	6419813	2252933	3.448	0.907 #
20)	A Methoxychlor	7.541	6.618	2159390	2042290	2.342	1.589 #
21)	B Endrin ke...	0.000	6.865	0	1349172	N.D.	0.475
22)	Toxaphene-1	5.888	5.036	46026870	3332530	6712.059	199.303 #
23)	Toxaphene-2	6.500	5.368	1004051	90173180	51.709	5366.015 #
24)	Toxaphene-3	7.130	6.618	983388	2042290	17.511	35.466 #
25)	Toxaphene-4	7.161	6.763	6419813	-939446	153.139	N.D. #
26)	Toxaphene-5	7.541f	7.110	2159390	511099	68.610	15.307 #

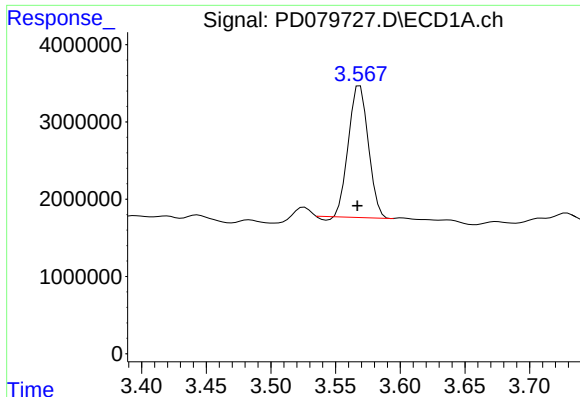
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 16:51
Operator : AR\AJ
Sample : 05174-17
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 20:25:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

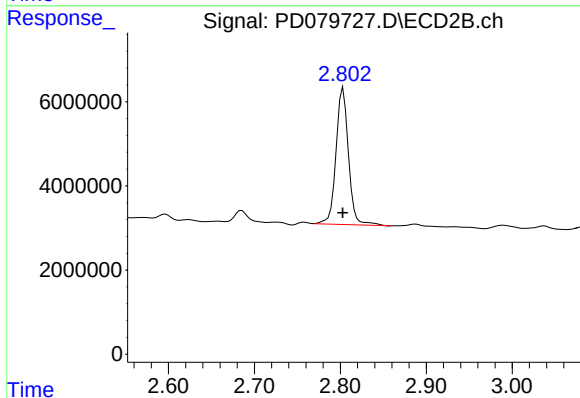
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





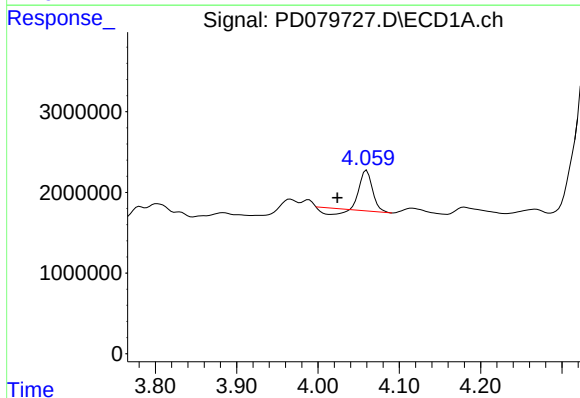
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.002 min
Response: 18134866
Conc: 12.42 ng/ml



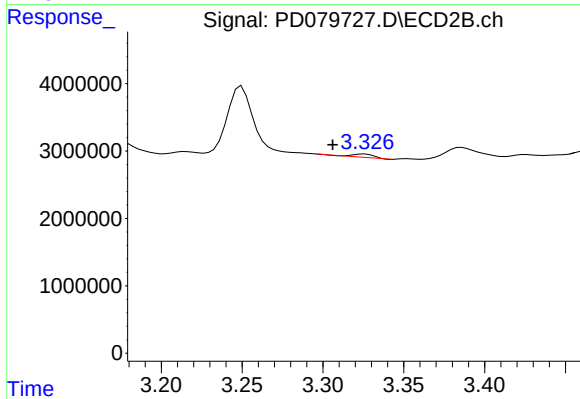
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 32630653
Conc: 14.27 ng/ml



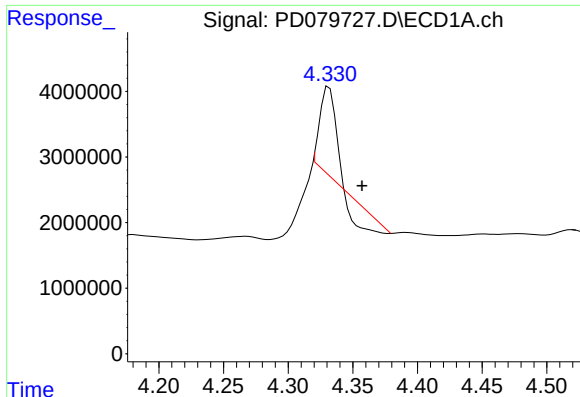
#2 alpha-BHC

R.T.: 4.060 min
Delta R.T.: 0.036 min
Response: 4473874
Conc: 1.81 ng/ml



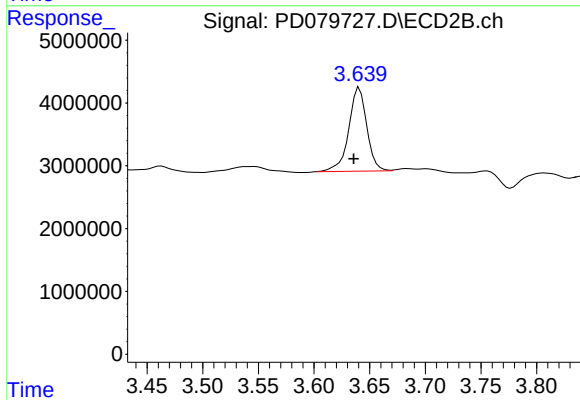
#2 alpha-BHC

R.T.: 3.326 min
Delta R.T.: 0.020 min
Response: 504120
Conc: 0.14 ng/ml



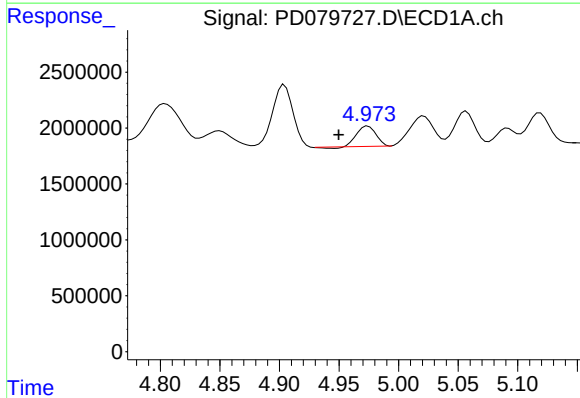
#3 gamma-BHC (Lindane)

R.T.: 4.332 min
Delta R.T.: -0.025 min
Response: 7137188
Conc: 3.02 ng/ml



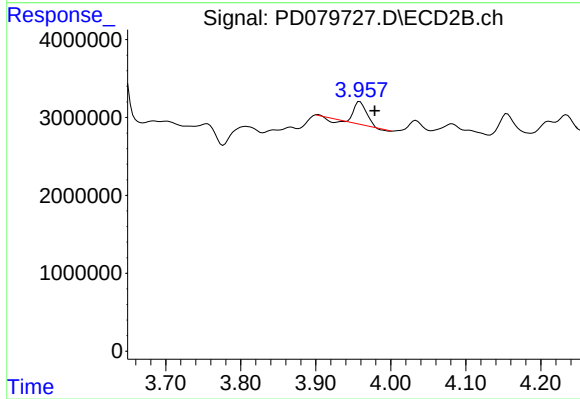
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.005 min
Response: 15019533
Conc: 4.37 ng/ml



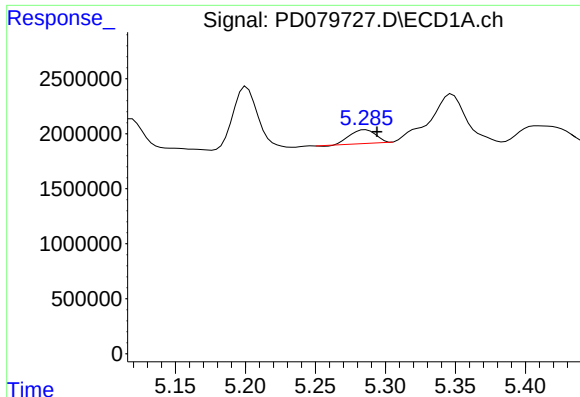
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.024 min
Response: 1997254
Conc: 0.80 ng/ml



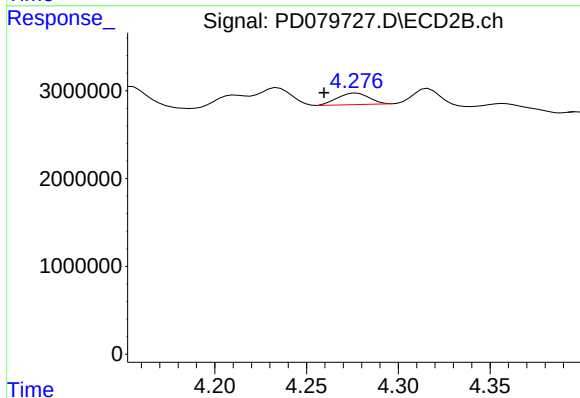
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: -0.020 min
Response: 3047705
Conc: 0.91 ng/ml



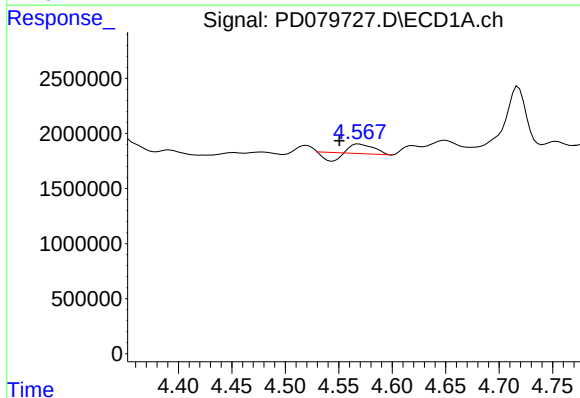
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 1576827
Conc: 0.67 ng/ml



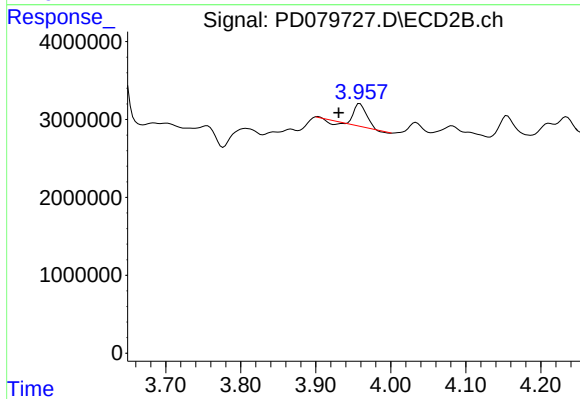
#5 Aldrin

R.T.: 4.277 min
Delta R.T.: 0.018 min
Response: 1578692
Conc: 0.49 ng/ml



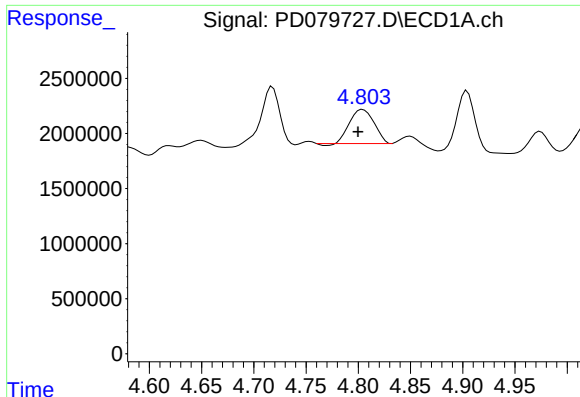
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.018 min
Response: 718258
Conc: 0.66 ng/ml



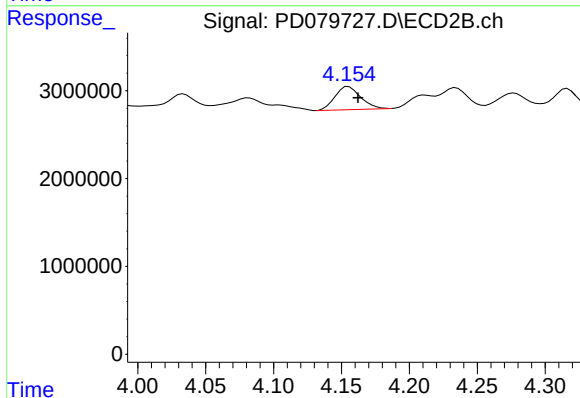
#6 beta-BHC

R.T.: 3.959 min
Delta R.T.: 0.028 min
Response: 3047705
Conc: 1.86 ng/ml



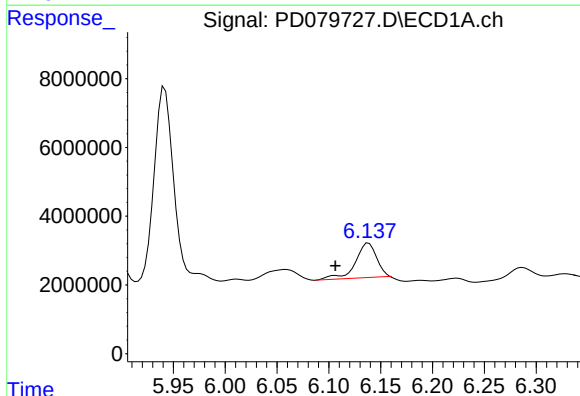
#7 delta-BHC

R.T.: 4.804 min
Delta R.T.: 0.005 min
Response: 5019954
Conc: 2.01 ng/ml



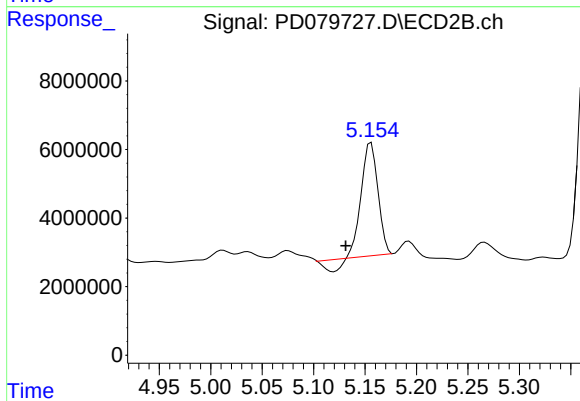
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: -0.007 min
Response: 3458448
Conc: 0.97 ng/ml



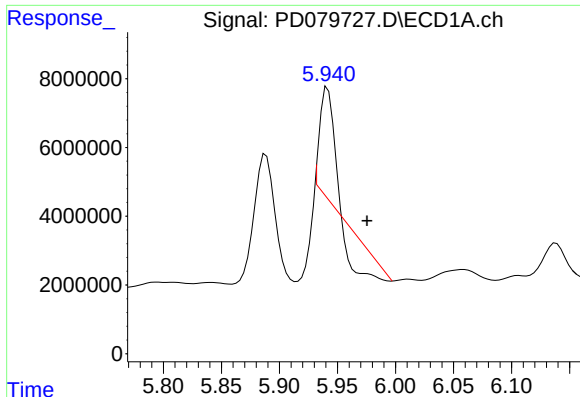
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.032 min
Response: 12062913
Conc: 5.84 ng/ml



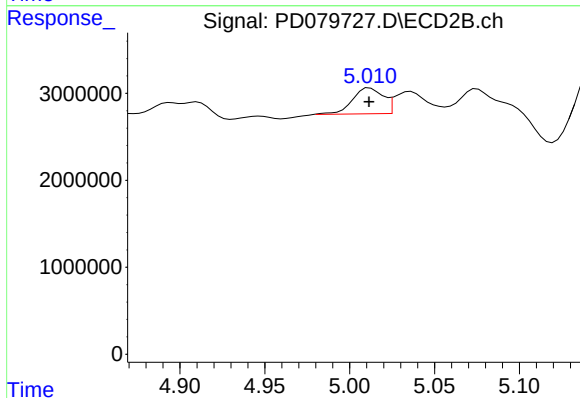
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: 0.024 min
Response: 34888860
Conc: 12.59 ng/ml



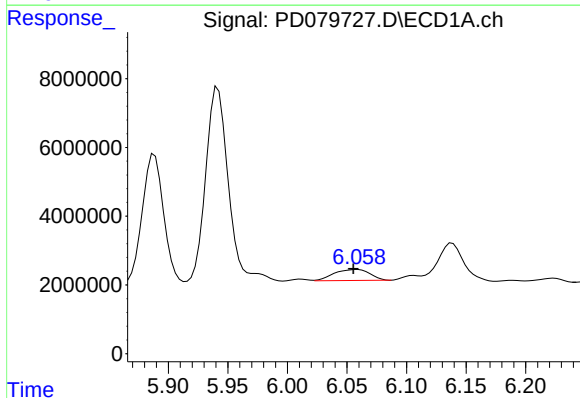
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.034 min
Response: 11304090
Conc: 5.31 ng/ml



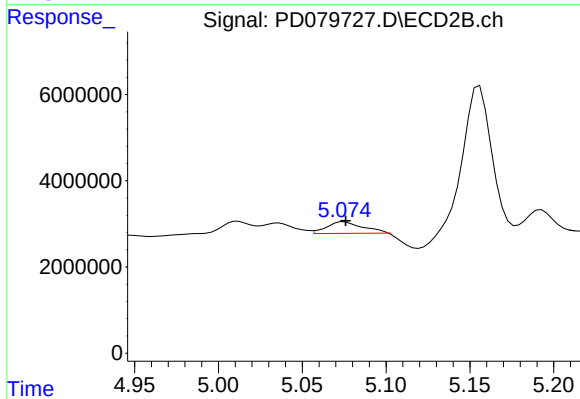
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 3734008
Conc: 1.26 ng/ml



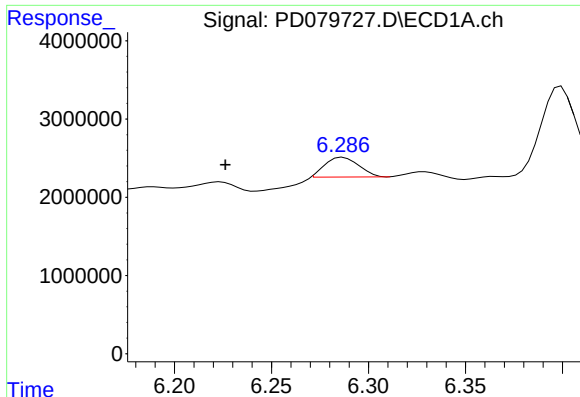
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.004 min
Response: 6711370
Conc: 3.08 ng/ml



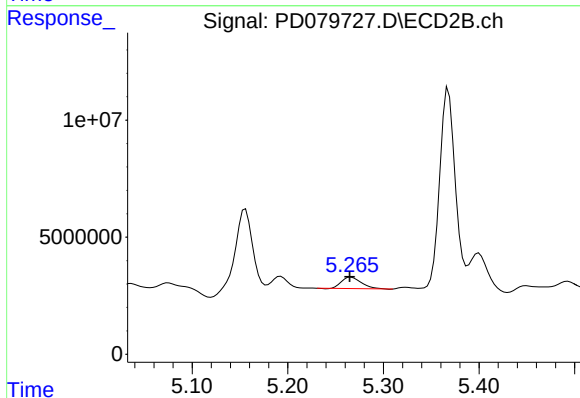
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 4093142
Conc: 1.35 ng/ml



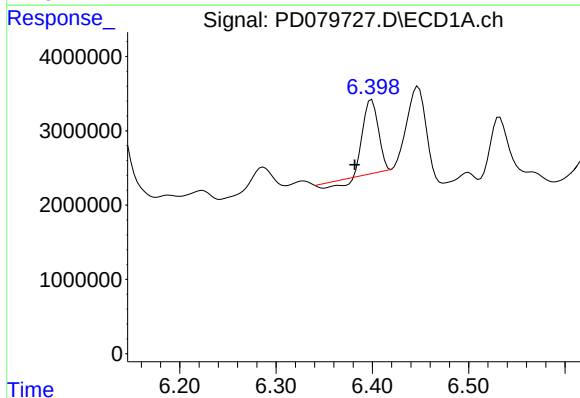
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.061 min
Response: 3031958
Conc: 1.54 ng/ml



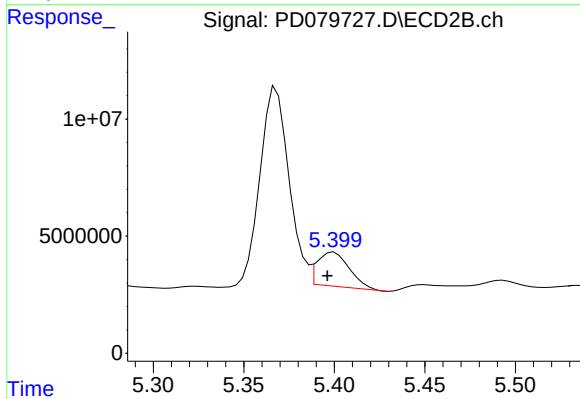
#12 4,4'-DDE

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 6883664
Conc: 2.46 ng/ml



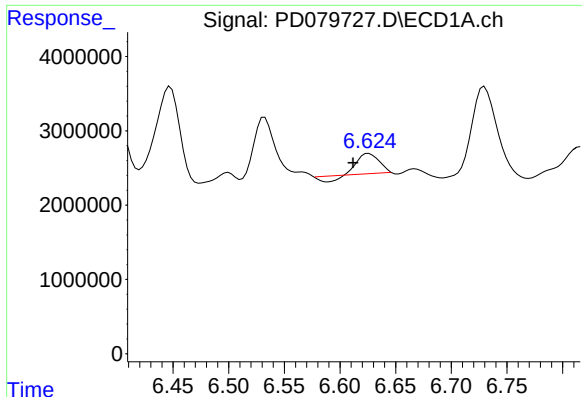
#13 Dieldrin

R.T.: 6.399 min
Delta R.T.: 0.018 min
Response: 9844685
Conc: 4.48 ng/ml



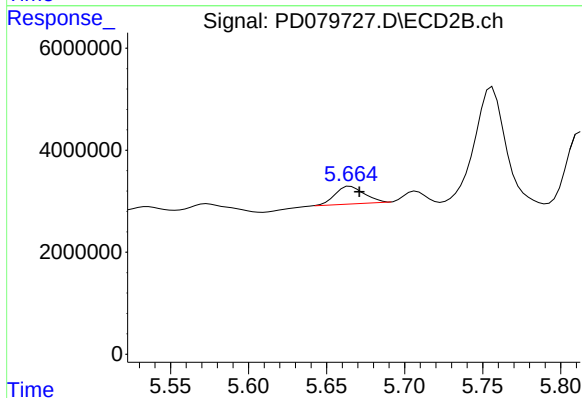
#13 Dieldrin

R.T.: 5.400 min
Delta R.T.: 0.004 min
Response: 17943235
Conc: 5.64 ng/ml



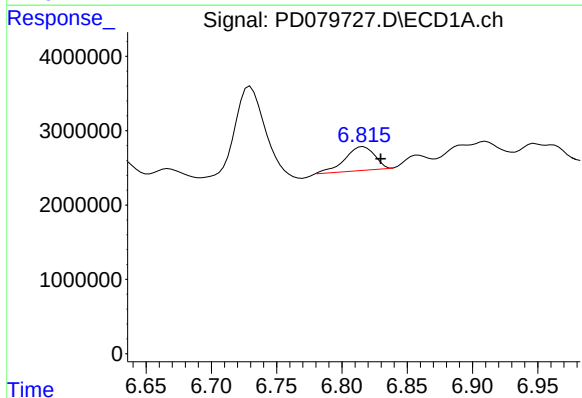
#14 Endrin

R.T.: 6.626 min
Delta R.T.: 0.014 min
Response: 3065369
Conc: 1.68 ng/ml



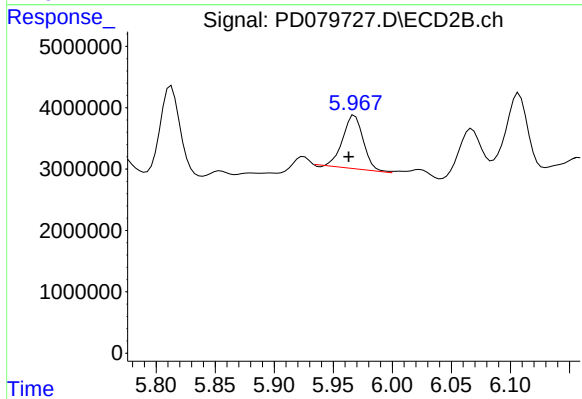
#14 Endrin

R.T.: 5.665 min
Delta R.T.: -0.006 min
Response: 4482285
Conc: 1.64 ng/ml



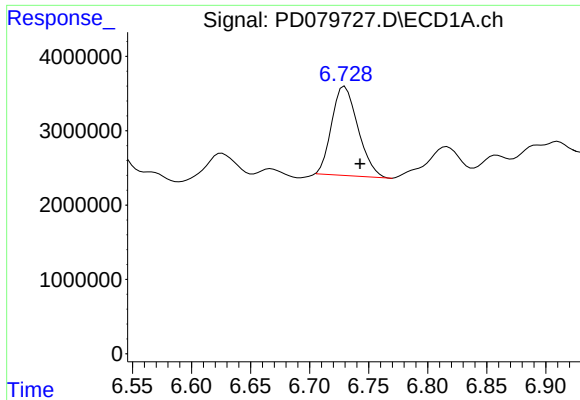
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: -0.013 min
Response: 5040881
Conc: 2.65 ng/ml



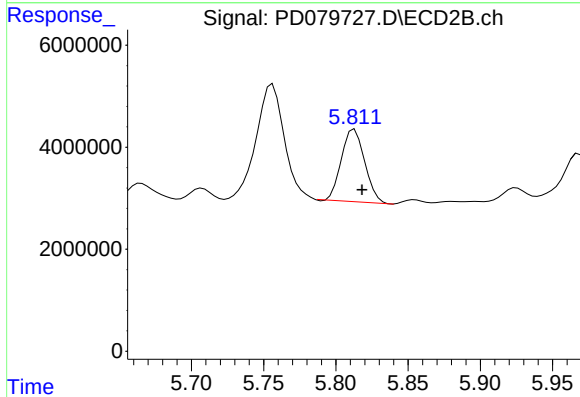
#15 Endosulfan II

R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 10538366
Conc: 4.06 ng/ml



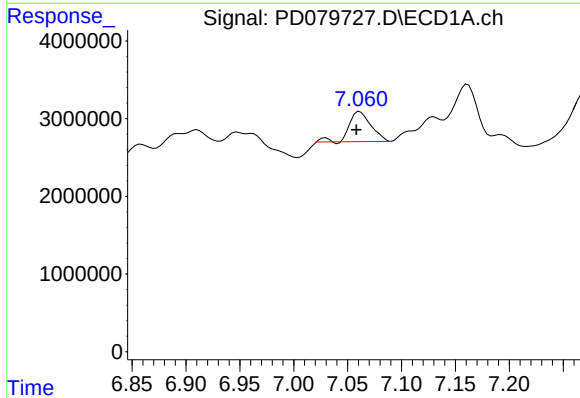
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 18588920
Conc: 11.48 ng/ml



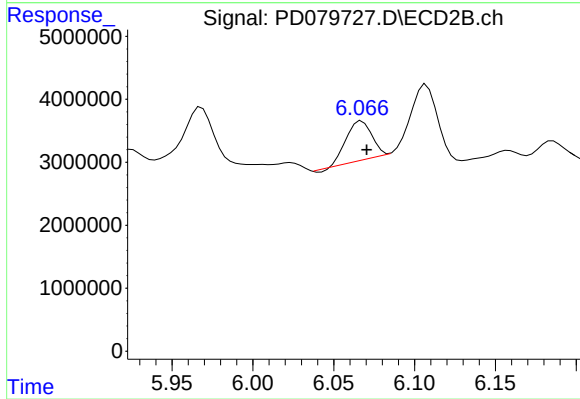
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 15949084
Conc: 6.77 ng/ml



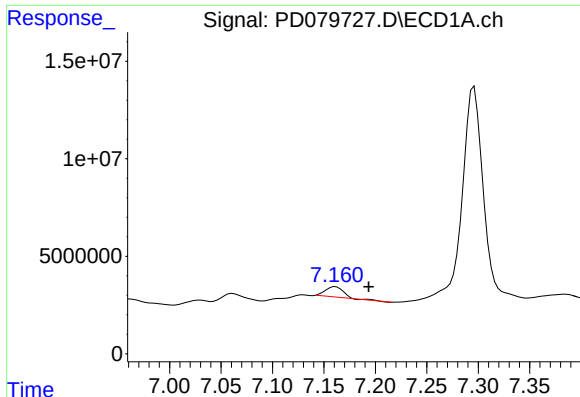
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.003 min
Response: 5246830
Conc: 3.08 ng/ml



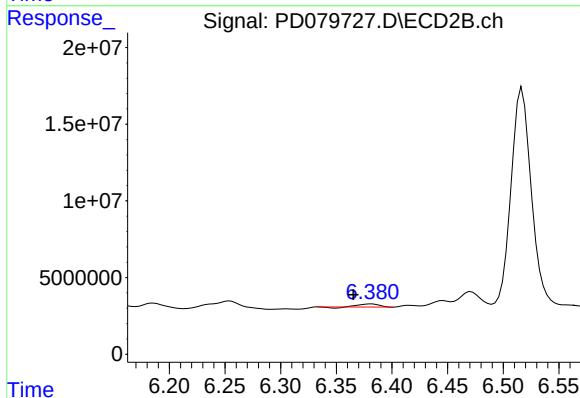
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 6651316
Conc: 2.77 ng/ml



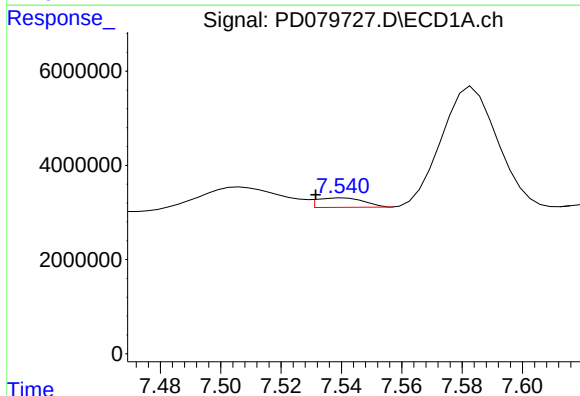
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.032 min
Response: 6419813
Conc: 3.45 ng/ml



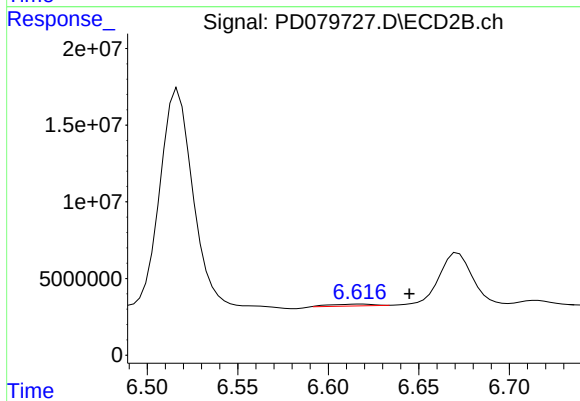
#19 Endosulfan Sulfate

R.T.: 6.382 min
Delta R.T.: 0.016 min
Response: 2252933
Conc: 0.91 ng/ml



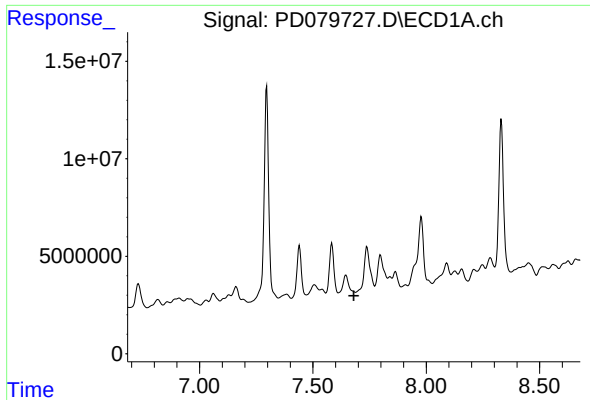
#20 Methoxychlor

R.T.: 7.541 min
Delta R.T.: 0.009 min
Response: 2159390
Conc: 2.34 ng/ml



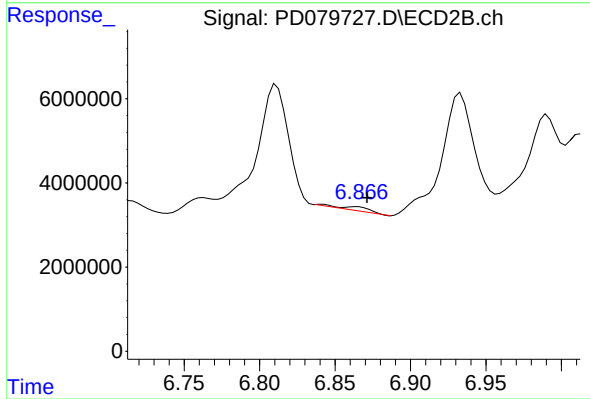
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.027 min
Response: 2042290
Conc: 1.59 ng/ml



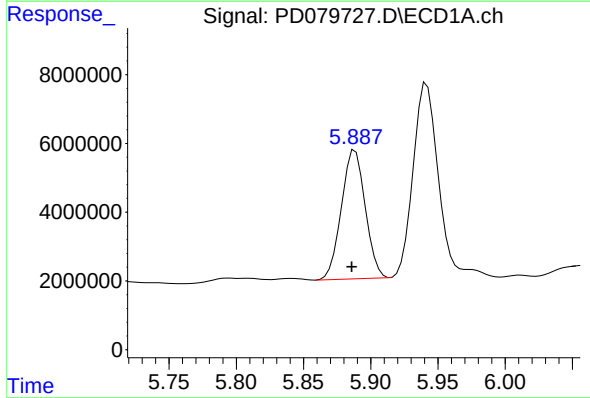
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.



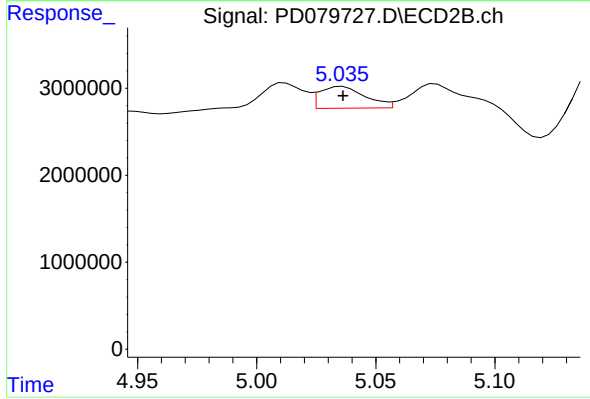
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: -0.007 min
Response: 1349172
Conc: 0.47 ng/ml



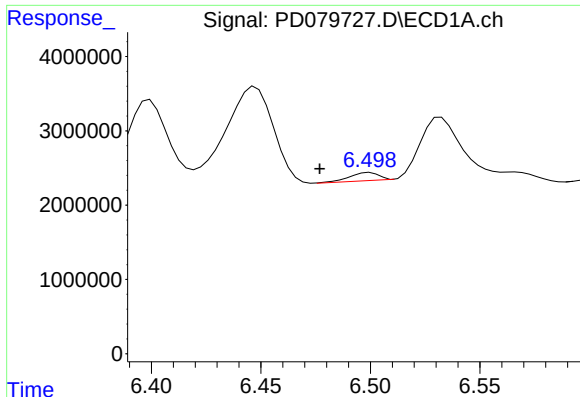
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.003 min
Response: 46026870
Conc: 6712.06 ng/ml



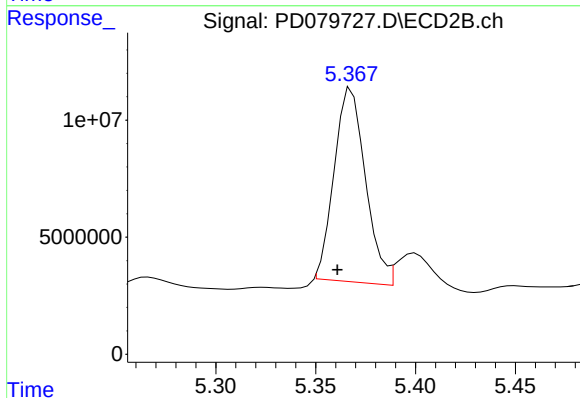
#22 Toxaphene-1

R.T.: 5.036 min
Delta R.T.: 0.000 min
Response: 3332530
Conc: 199.30 ng/ml



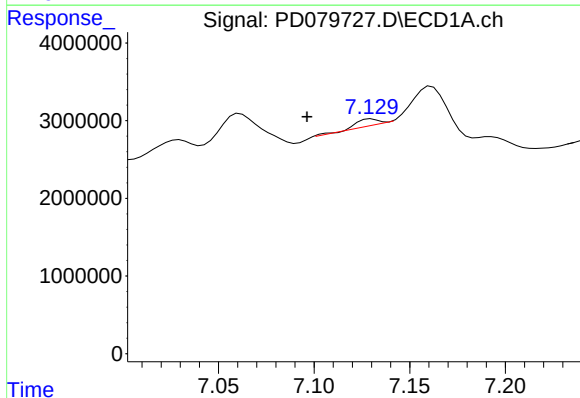
#23 Toxaphene-2

R.T.: 6.500 min
Delta R.T.: 0.023 min
Response: 1004051
Conc: 51.71 ng/ml



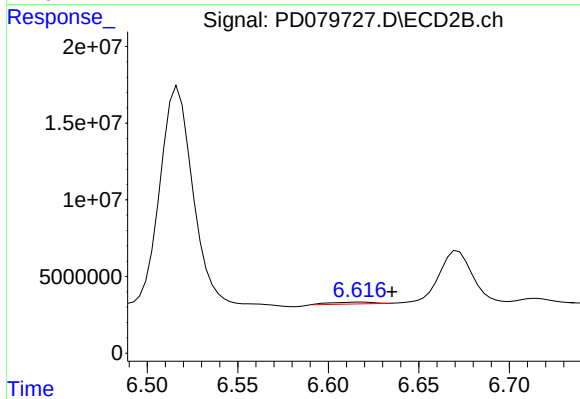
#23 Toxaphene-2

R.T.: 5.368 min
Delta R.T.: 0.007 min
Response: 90173180
Conc: 5366.01 ng/ml



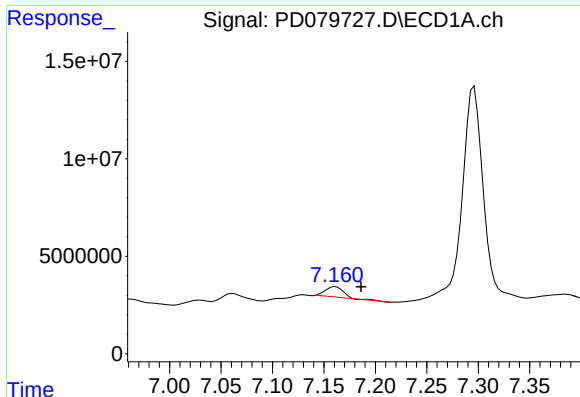
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.034 min
Response: 983388
Conc: 17.51 ng/ml



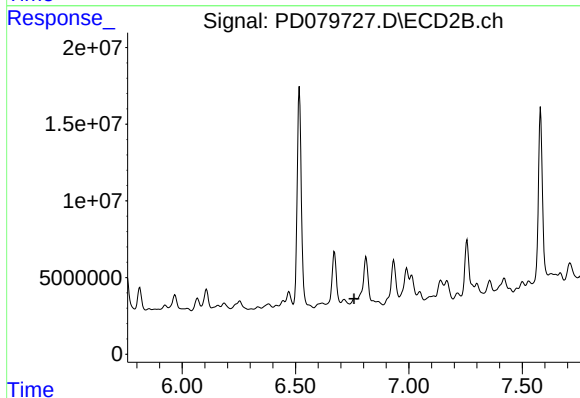
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: -0.017 min
Response: 2042290
Conc: 35.47 ng/ml



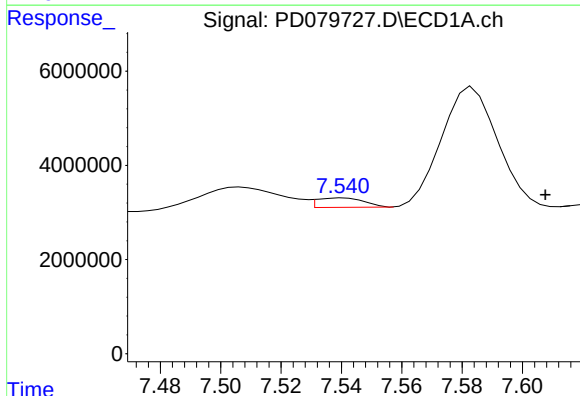
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: -0.025 min
Response: 6419813
Conc: 153.14 ng/ml



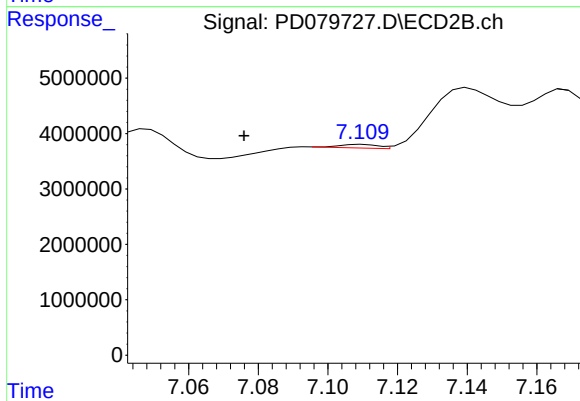
#25 Toxaphene-4

R.T.: 6.763 min
Delta R.T.: 0.004 min
Response: -939446
Conc: N.D.



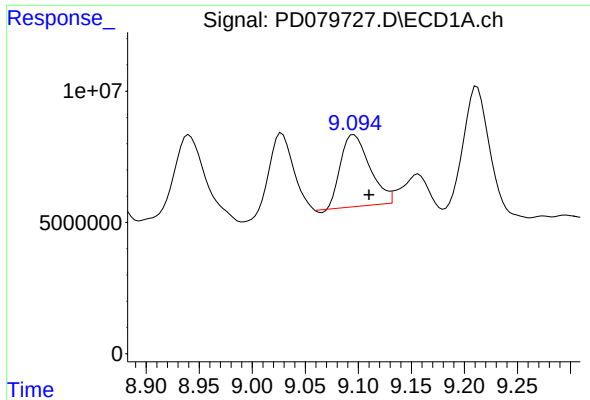
#26 Toxaphene-5

R.T.: 7.541 min
Delta R.T.: -0.067 min
Response: 2159390
Conc: 68.61 ng/ml



#26 Toxaphene-5

R.T.: 7.110 min
Delta R.T.: 0.034 min
Response: 511099
Conc: 15.31 ng/ml



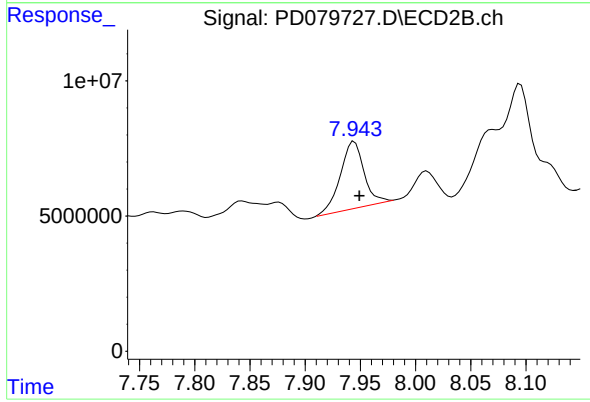
#27 Decachlorobiphenyl

R.T.: 9.096 min

Delta R.T.: -0.014 min

Response: 52208640

Conc: 29.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.945 min

Delta R.T.: -0.005 min

Response: 36876557

Conc: 15.45 ng/ml