

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
 Data File : PD075263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2023 14:00
 Operator : AR\AJ
 Sample : 02479-13
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:24:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 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

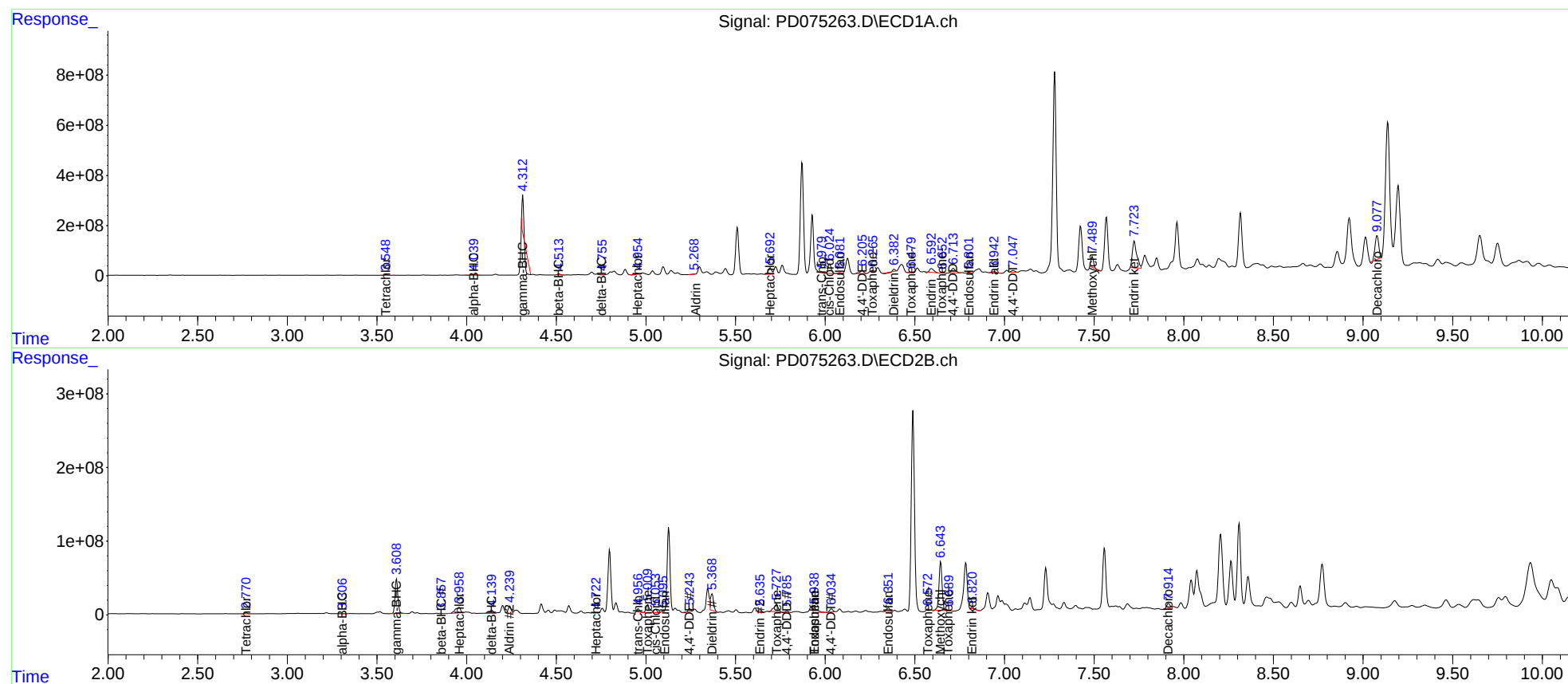
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.771	22553847	12108377	9.888	11.480
27)	SA Decachlor...	9.079	7.915	1324.6E6	98469323	535.263	104.268 #
Target Compounds							
2)	A alpha-BHC	4.040f	3.308f	33856457	2211482	8.804	1.428 #
3)	MA gamma-BHC...	4.314f	3.609	22353973	521.0E6	6.218	354.422 #
4)	MA Heptachlor	4.955	3.959	14224594	156.2E6	3.816	106.906 #
5)	MB Aldrin	5.269	4.241	1886550	111.7E6	0.517	75.330 #
6)	B beta-BHC	4.515	3.859f	37626007	5582569	22.922	7.667 #
7)	B delta-BHC	4.755f	4.140	631114	73163279	0.187	46.303 #
8)	Heptachlo...	5.693	4.723	339.6E6	3058908	100.197	2.193 #
9)	A Endosulfan I	6.082	5.097	30617534	3153467	10.150	2.628 #
10)	B trans-Chl...	5.979	4.957	30222788	37868886	9.224	27.752 #
11)	B cis-Chlor...	6.025	5.054	481.0E6	53838754	141.135	38.578 #
12)	B 4,4'-DDE	6.207	5.245	181.6E6	28742132	55.619	22.358 #
13)	MA Dieldrin	6.385	5.369	1892279	268.6E6	0.553	196.885 #
14)	MA Endrin	6.593	5.636	220.4E6	42556904	76.225	34.988 #
15)	B Endosulfa...	6.802	5.940	33142664	96430832	10.292	75.367 #
16)	A 4,4'-DDD	6.715	5.787	291.6E6	13923747	120.649	14.045 #
17)	MA 4,4'-DDT	7.049	6.035	94642184	51015722	37.286	50.617 #
18)	B Endrin al...	6.943	6.129	94952841	-17711120	40.139	N.D. #
19)	B Endosulfa...	7.176	6.352	-1789944	66586560	N.D.	57.253
20)	A Methoxychlor	7.490	6.644	401.6E6	782.4E6	273.402	1365.931 #
21)	B Endrin ke...	7.724f	6.821	1809.6E6	10842448	596.975	8.223 #
22)	Toxaphene-1	6.264	5.010	49559045	150.5E6	2154.180	21783.469 #
23)	Toxaphene-2	6.480	5.729f	18052775	165.5E6	605.005	20725.826 #
24)	Toxaphene-3	6.652	5.940	8306933	96430832	393.808	11006.369 #
25)	Toxaphene-4	7.176	6.573	-1789944	8098174	N.D.	319.862
26)	Toxaphene-5	0.000	6.687f	0	5779912	N.D.	159.147

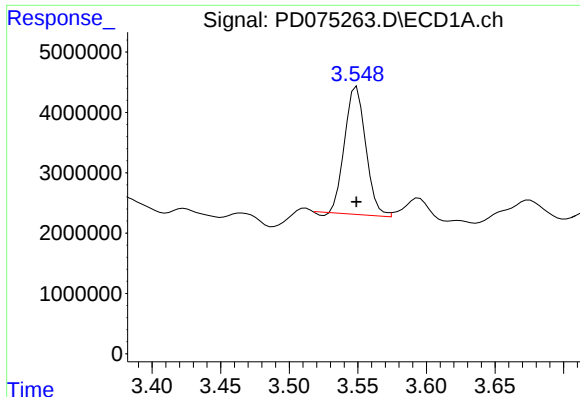
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050523\
Data File : PD075263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2023 14:00
Operator : AR\AJ
Sample : 02479-13
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:24:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

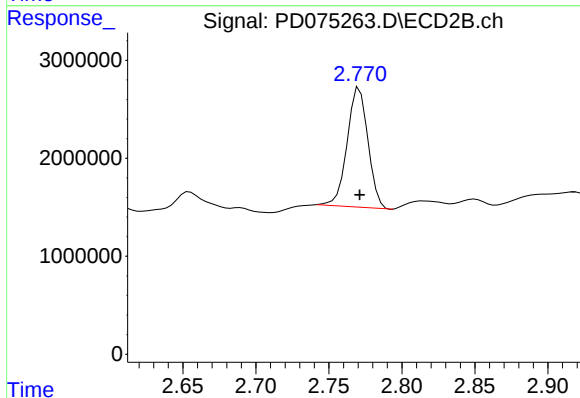
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





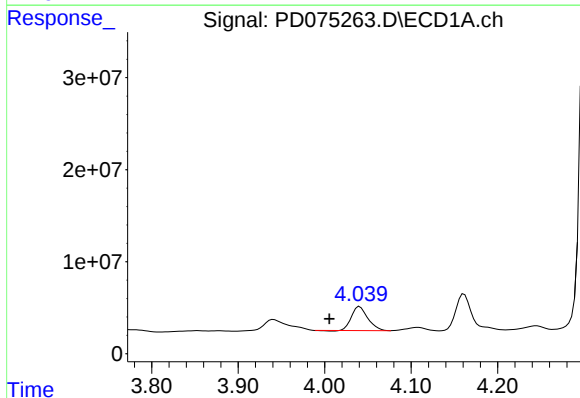
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 22553847
Conc: 9.89 ng/ml



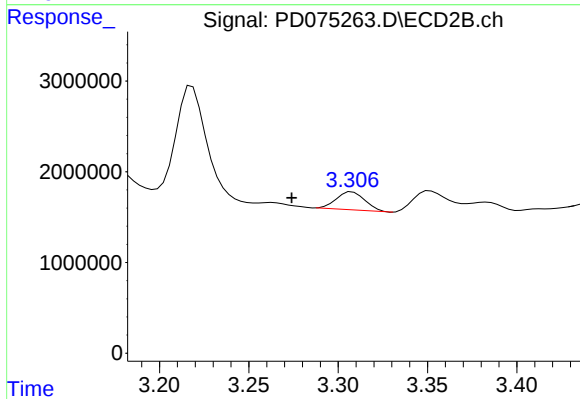
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 12108377
Conc: 11.48 ng/ml



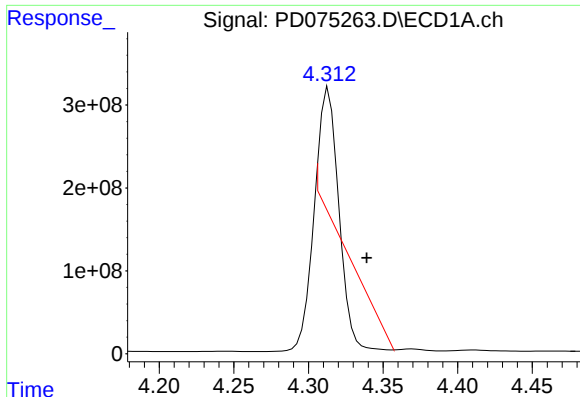
#2 alpha-BHC

R.T.: 4.040 min
Delta R.T.: 0.035 min
Response: 33856457
Conc: 8.80 ng/ml



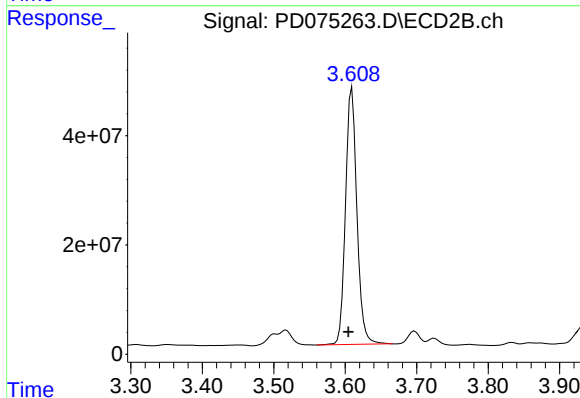
#2 alpha-BHC

R.T.: 3.308 min
Delta R.T.: 0.034 min
Response: 2211482
Conc: 1.43 ng/ml



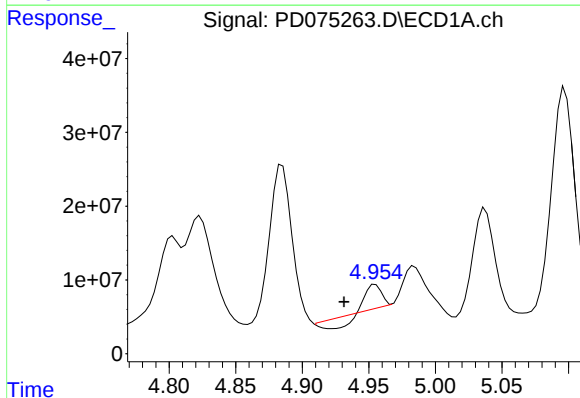
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.025 min
Response: 22353973
Conc: 6.22 ng/ml



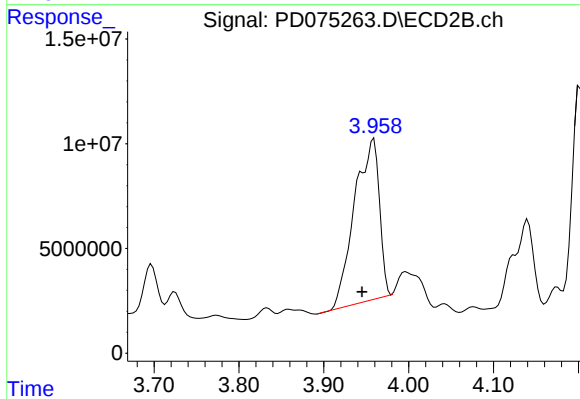
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.005 min
Response: 520976623
Conc: 354.42 ng/ml



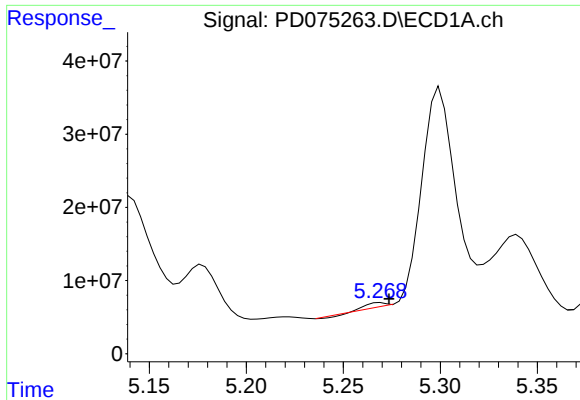
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.024 min
Response: 14224594
Conc: 3.82 ng/ml



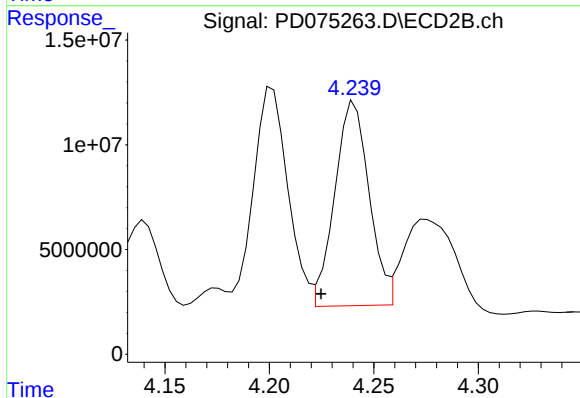
#4 Heptachlor

R.T.: 3.959 min
Delta R.T.: 0.013 min
Response: 156211166
Conc: 106.91 ng/ml



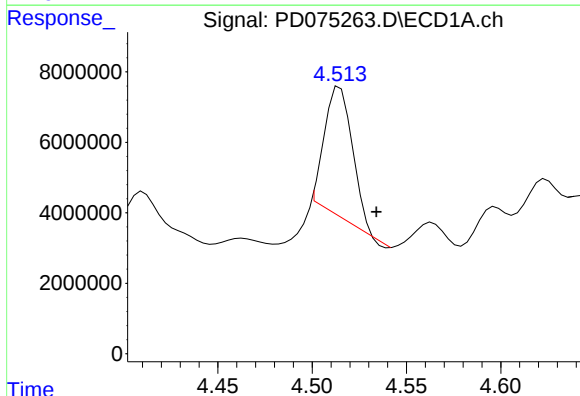
#5 Aldrin

R.T.: 5.269 min
Delta R.T.: -0.005 min
Response: 1886550
Conc: 0.52 ng/ml



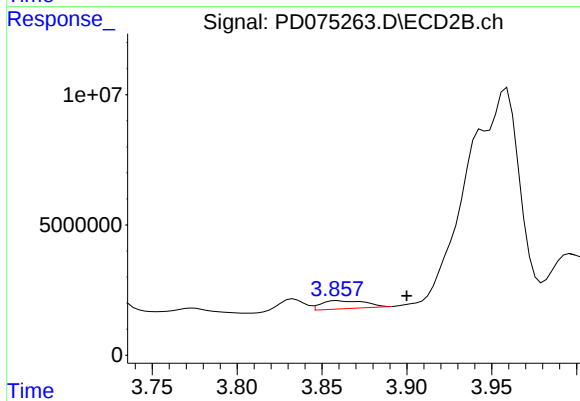
#5 Aldrin

R.T.: 4.241 min
Delta R.T.: 0.016 min
Response: 111720434
Conc: 75.33 ng/ml



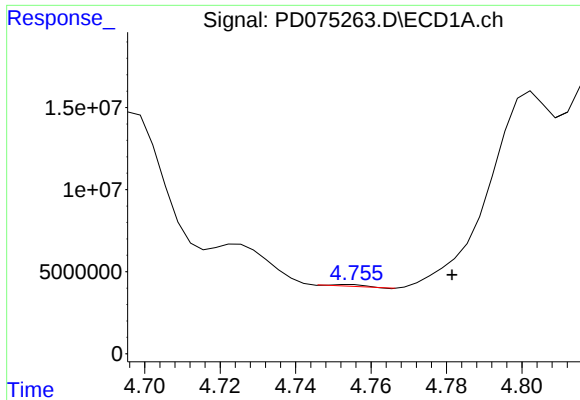
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: -0.019 min
Response: 37626007
Conc: 22.92 ng/ml



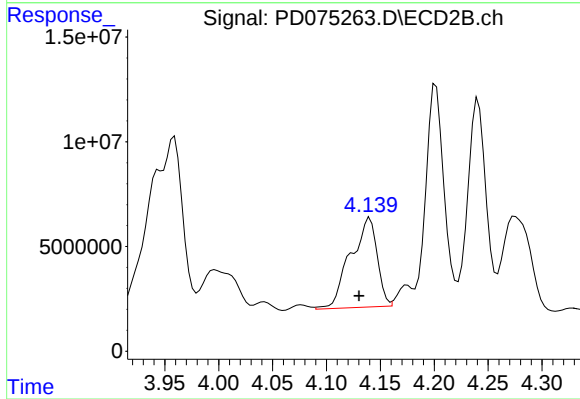
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: -0.041 min
Response: 5582569
Conc: 7.67 ng/ml



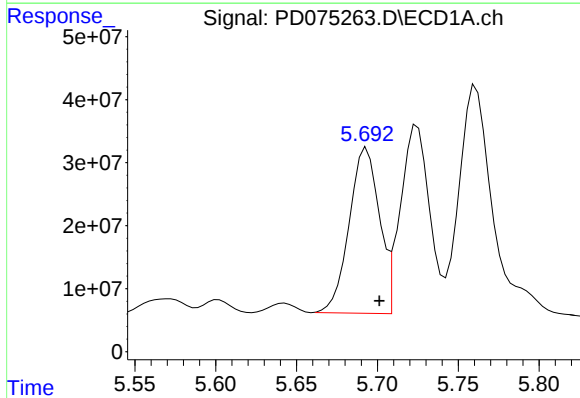
#7 delta-BHC

R.T.: 4.755 min
Delta R.T.: -0.027 min
Response: 631114
Conc: 0.19 ng/ml



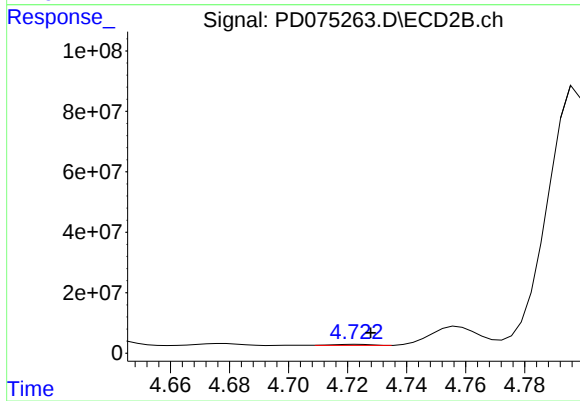
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 73163279
Conc: 46.30 ng/ml



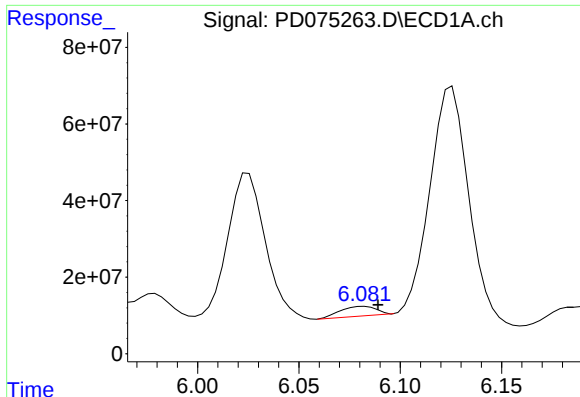
#8 Heptachlor epoxide

R.T.: 5.693 min
Delta R.T.: -0.008 min
Response: 339598988
Conc: 100.20 ng/ml



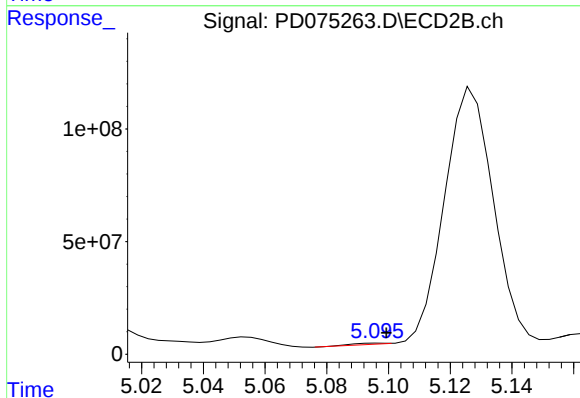
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.004 min
Response: 3058908
Conc: 2.19 ng/ml



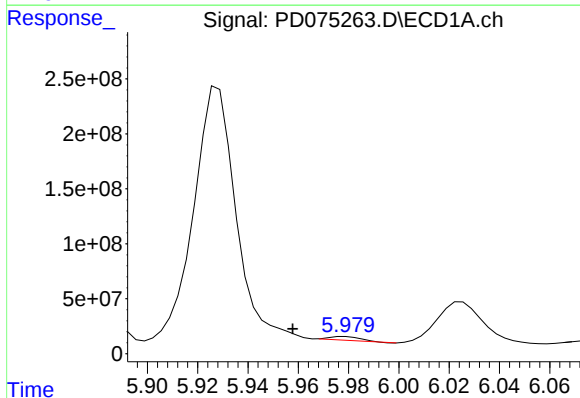
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 30617534
Conc: 10.15 ng/ml



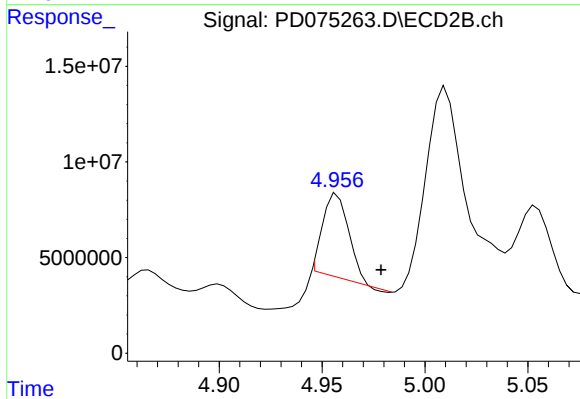
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 3153467
Conc: 2.63 ng/ml



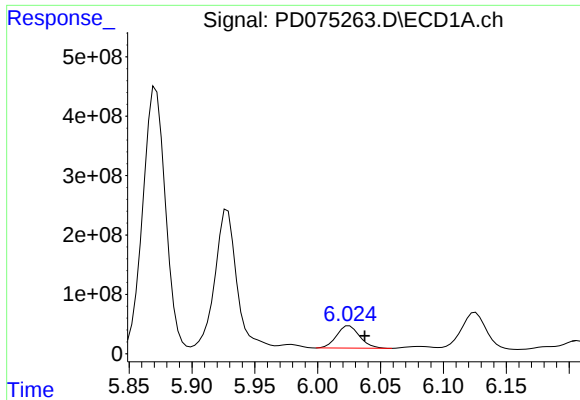
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.021 min
Response: 30222788
Conc: 9.22 ng/ml



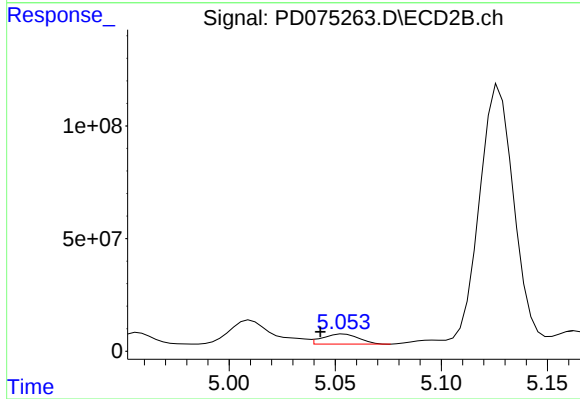
#10 trans-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.021 min
Response: 37868886
Conc: 27.75 ng/ml



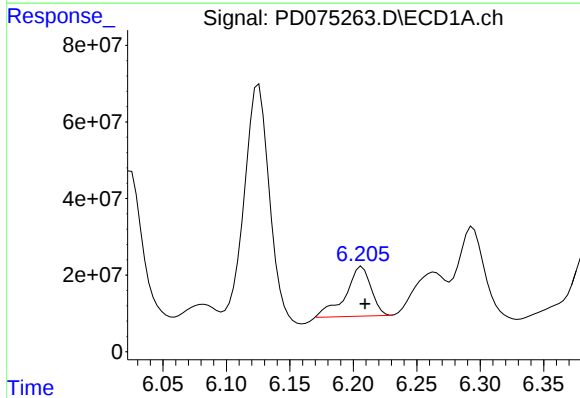
#11 cis-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 480989559
Conc: 141.13 ng/ml



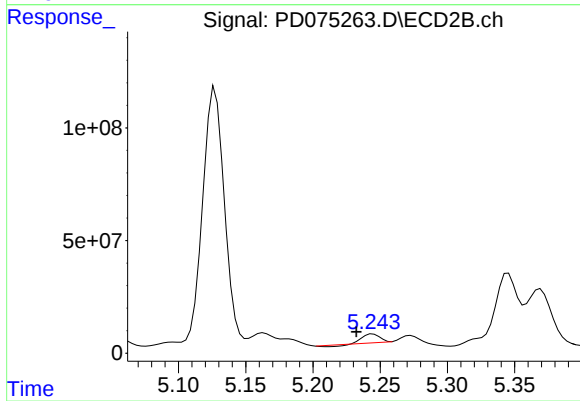
#11 cis-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.011 min
Response: 53838754
Conc: 38.58 ng/ml



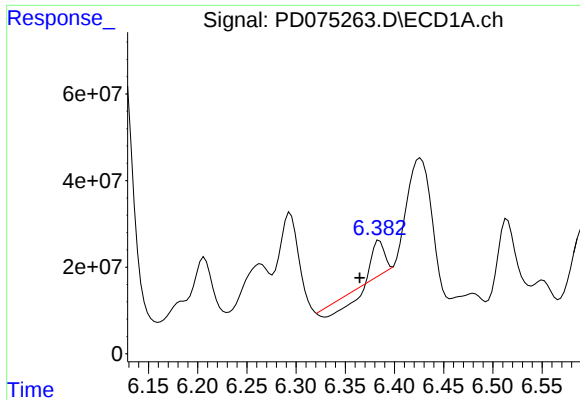
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 181629583
Conc: 55.62 ng/ml



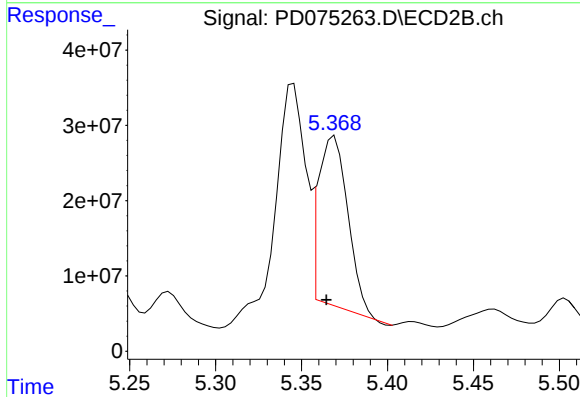
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.012 min
Response: 28742132
Conc: 22.36 ng/ml



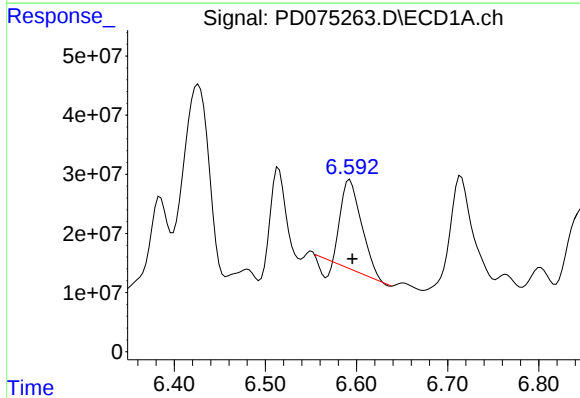
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.020 min
Response: 1892279
Conc: 0.55 ng/ml



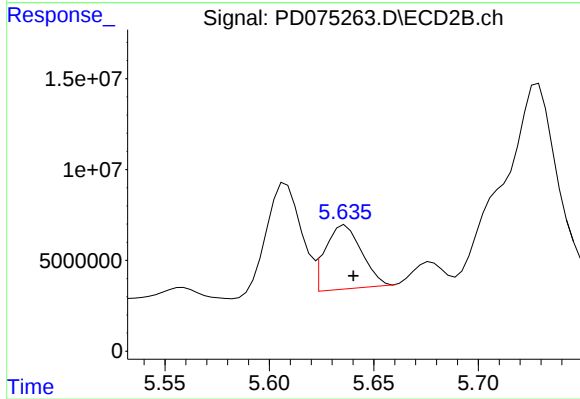
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.005 min
Response: 268626432
Conc: 196.88 ng/ml



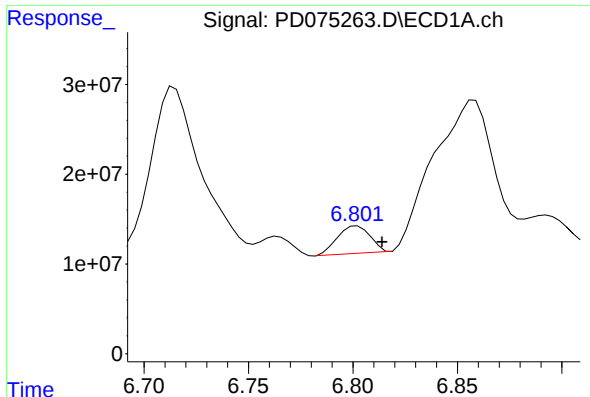
#14 Endrin

R.T.: 6.593 min
Delta R.T.: -0.003 min
Response: 220427683
Conc: 76.23 ng/ml



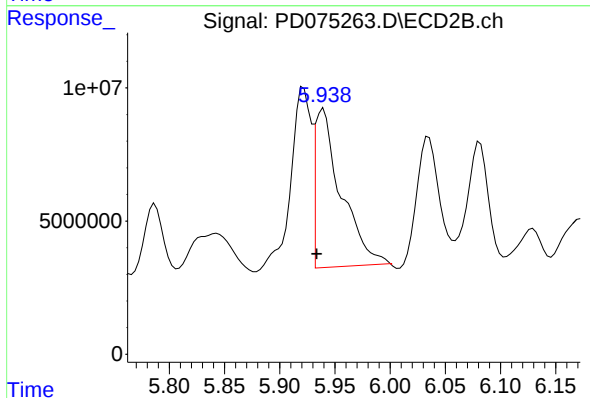
#14 Endrin

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 42556904
Conc: 34.99 ng/ml



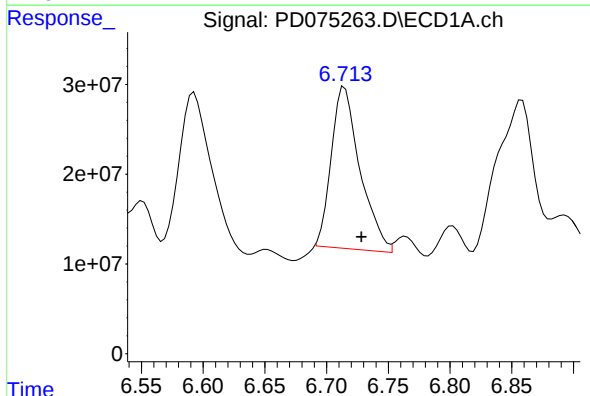
#15 Endosulfan II

R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 33142664
Conc: 10.29 ng/ml



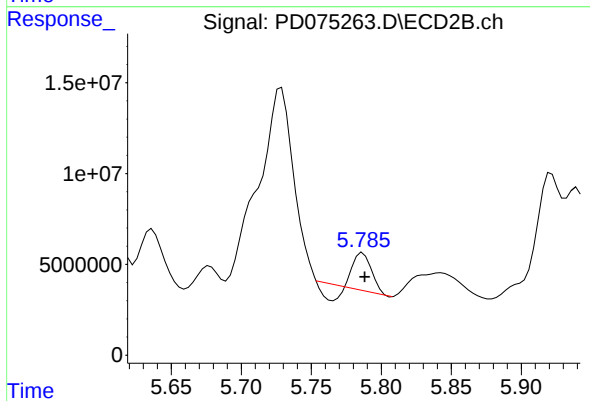
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 96430832
Conc: 75.37 ng/ml



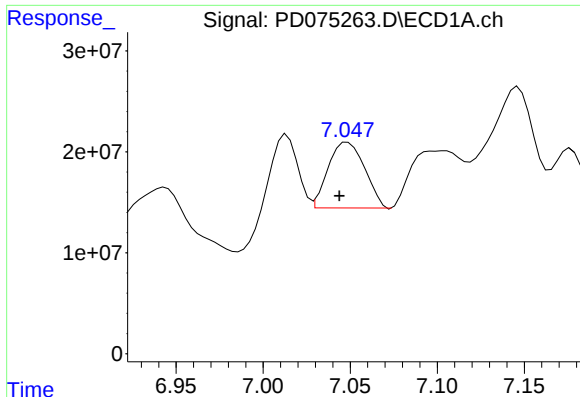
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.013 min
Response: 291555337
Conc: 120.65 ng/ml



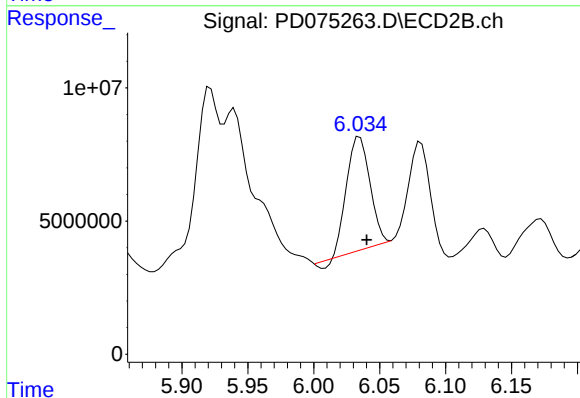
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 13923747
Conc: 14.04 ng/ml



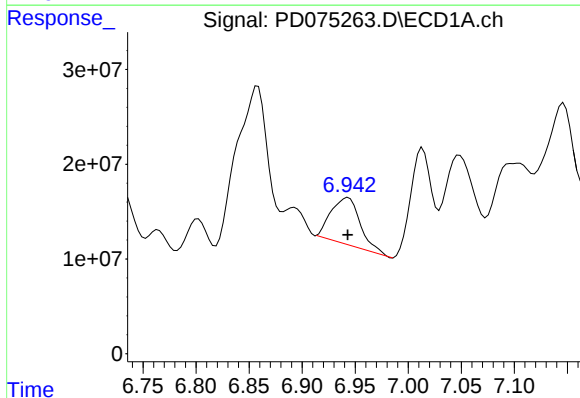
#17 4,4'-DDT

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 94642184
Conc: 37.29 ng/ml



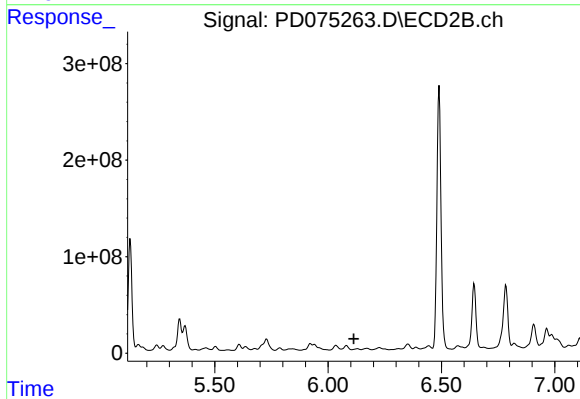
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 51015722
Conc: 50.62 ng/ml



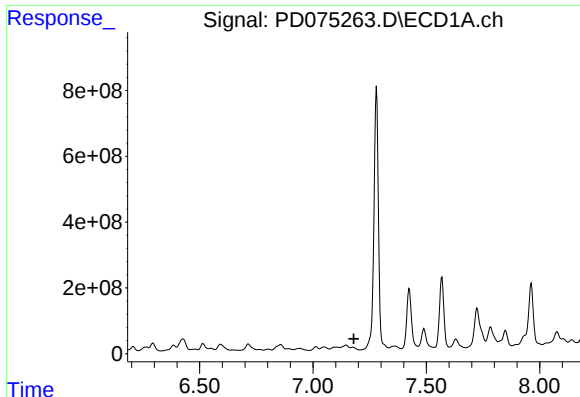
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 94952841
Conc: 40.14 ng/ml



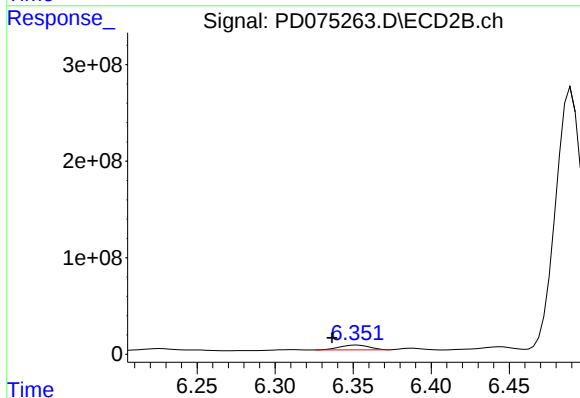
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.016 min
Response: -17711120
Conc: N.D.



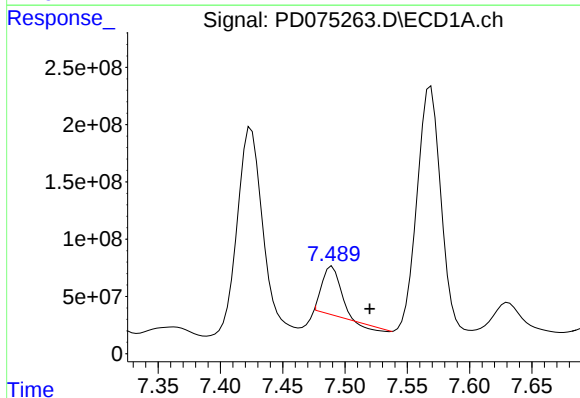
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: -0.003 min
Response: -1789944
Conc: N.D.



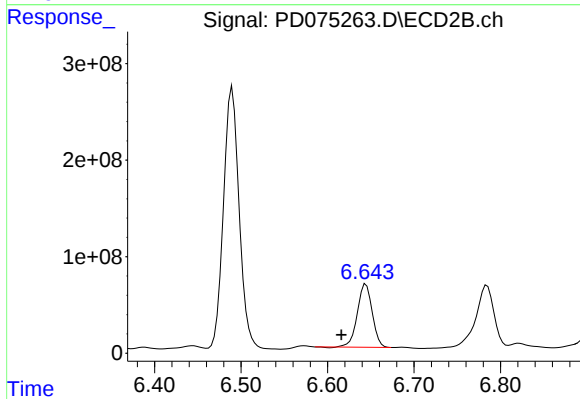
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.016 min
Response: 66586560
Conc: 57.25 ng/ml



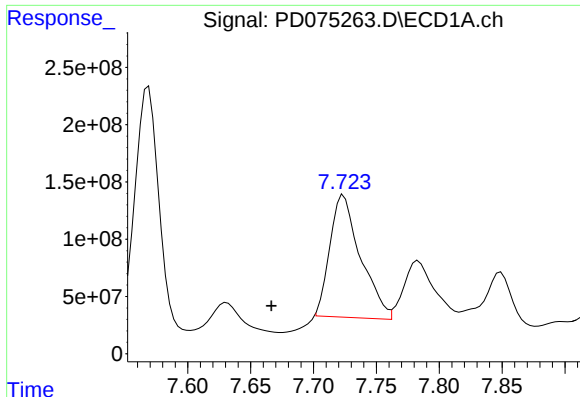
#20 Methoxychlor

R.T.: 7.490 min
Delta R.T.: -0.030 min
Response: 401607661
Conc: 273.40 ng/ml



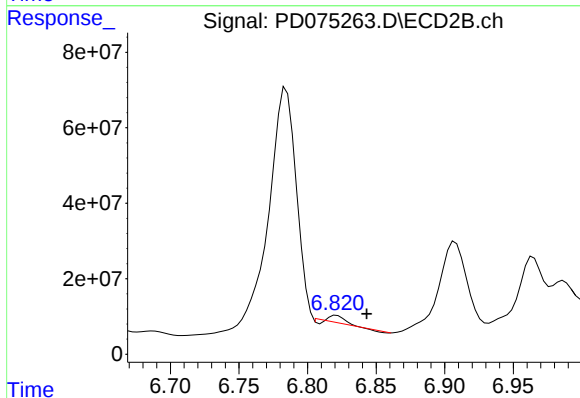
#20 Methoxychlor

R.T.: 6.644 min
Delta R.T.: 0.028 min
Response: 782383229
Conc: 1365.93 ng/ml



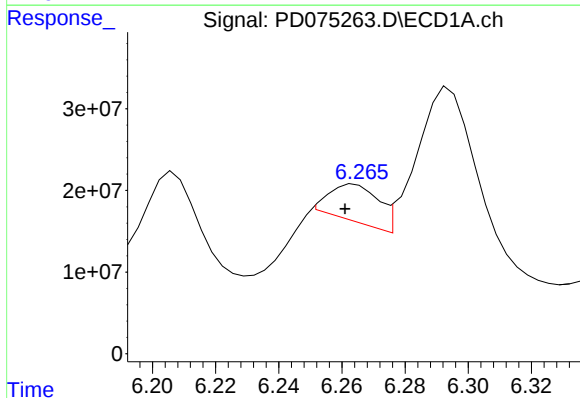
#21 Endrin ketone

R.T.: 7.724 min
Delta R.T.: 0.058 min
Response: 1809555280
Conc: 596.98 ng/ml



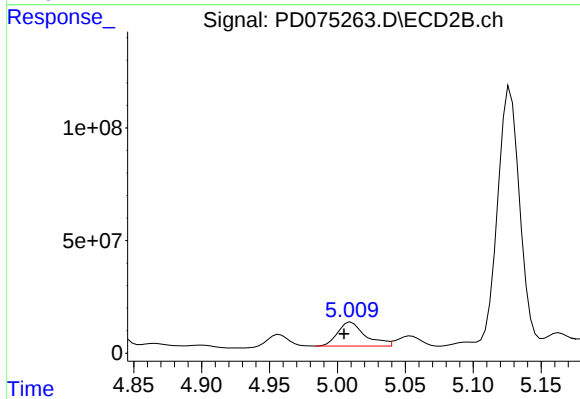
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.022 min
Response: 10842448
Conc: 8.22 ng/ml



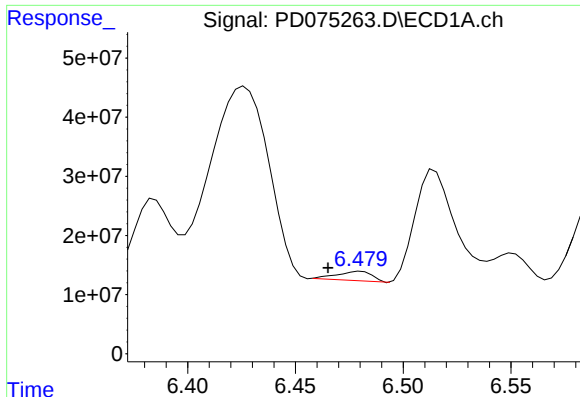
#22 Toxaphene-1

R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 49559045
Conc: 2154.18 ng/ml



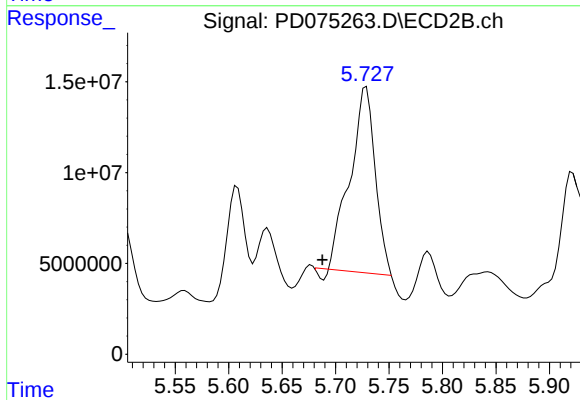
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: 0.005 min
Response: 150452482
Conc: 21783.47 ng/ml



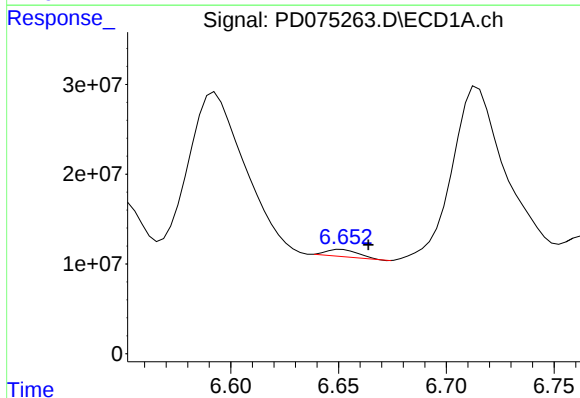
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.015 min
Response: 18052775
Conc: 605.01 ng/ml



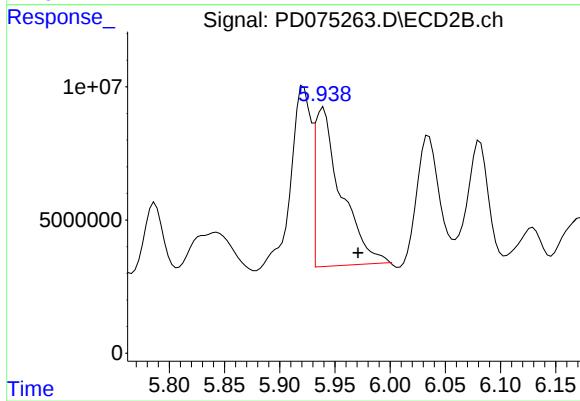
#23 Toxaphene-2

R.T.: 5.729 min
Delta R.T.: 0.041 min
Response: 165491316
Conc: 20725.83 ng/ml



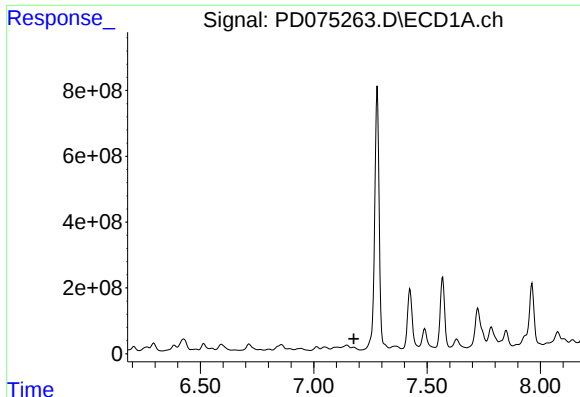
#24 Toxaphene-3

R.T.: 6.652 min
Delta R.T.: -0.012 min
Response: 8306933
Conc: 393.81 ng/ml



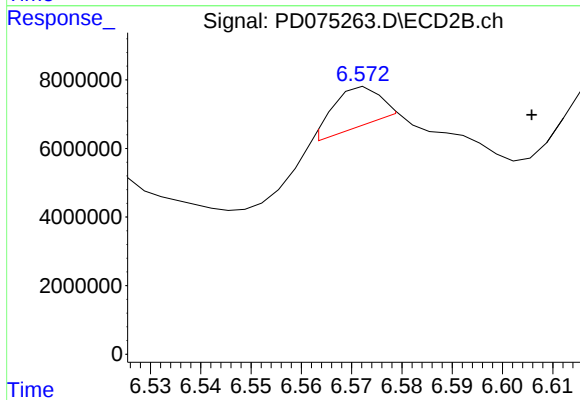
#24 Toxaphene-3

R.T.: 5.940 min
Delta R.T.: -0.032 min
Response: 96430832
Conc: 11006.37 ng/ml



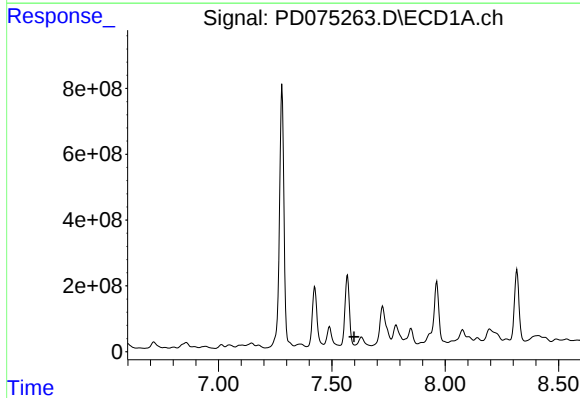
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: -1789944
Conc: N.D.



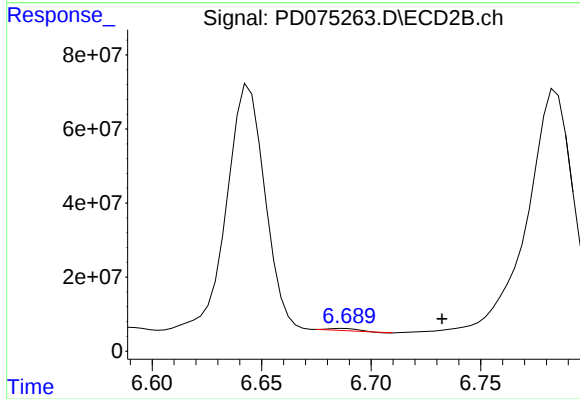
#25 Toxaphene-4

R.T.: 6.573 min
Delta R.T.: -0.033 min
Response: 8098174
Conc: 319.86 ng/ml



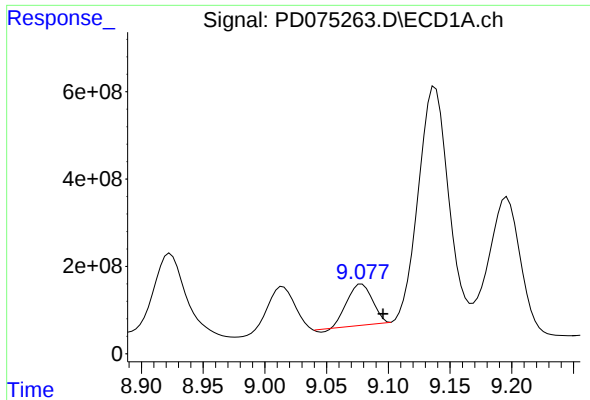
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 6.687 min
Delta R.T.: -0.045 min
Response: 5779912
Conc: 159.15 ng/ml



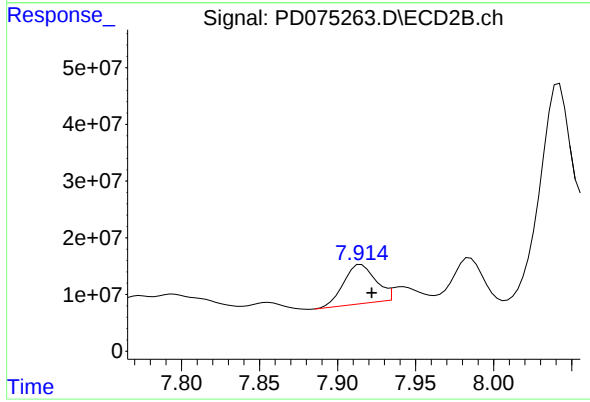
#27 Decachlorobiphenyl

R.T.: 9.079 min

Delta R.T.: -0.017 min

Response: 1324623967

Conc: 535.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min

Delta R.T.: -0.007 min

Response: 98469323

Conc: 104.27 ng/ml