

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 03:21
 Operator : AR\AJ
 Sample : N6133-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 05:15:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 04:23:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

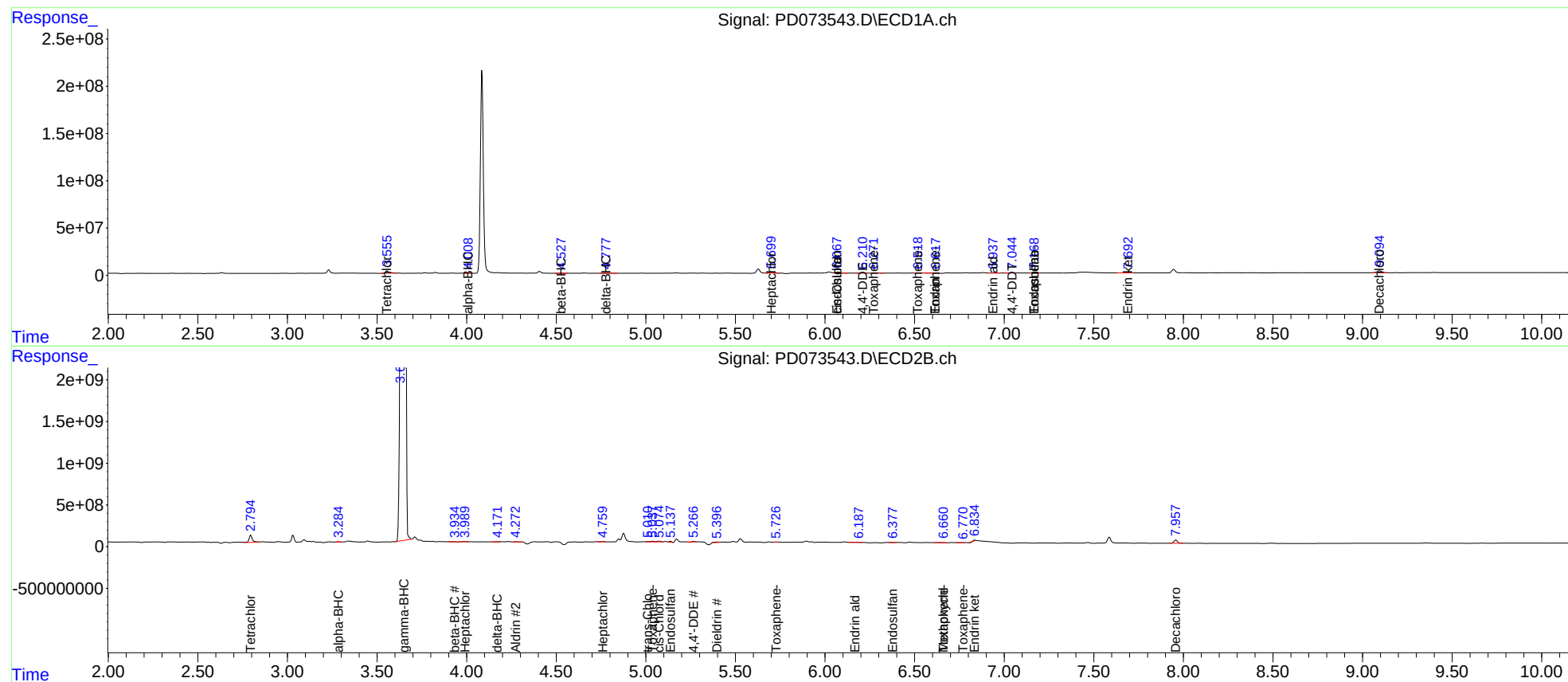
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.795	34692821	1103.2E6	14.058	12.196
27)	SA Decachlor...	9.095	7.958	36458509	518.5E6	16.405	15.992
Target Compounds							
2)	A alpha-BHC	4.010	3.284	1161660	36576897	0.315	0.264
3)	MA gamma-BHC...	4.361	3.646	-170779	44560.2E6	N.D.	325.540
4)	MA Heptachlor	4.922	3.990	269434	47518826	<MDL	0.356 #
5)	MB Aldrin	0.000	4.274	0	40902719	N.D.	0.294
6)	B beta-BHC	4.529f	3.933	1079716	15356730	0.663	0.276 #
7)	B delta-BHC	4.778f	4.173	3256254	44574190	0.882	0.330 #
8)	B Heptachlo...	5.700	4.760	17319492	20535902	5.290	0.174 #
9)	A Endosulfan I	6.068	5.138	13718900	124.2E6	4.752	1.203 #
10)	B trans-Chl...	5.959	5.012	114683	31022411	<MDL	0.261 #
11)	B cis-Chlor...	6.068	5.075	13718900	97438178	4.344	0.830 #
12)	B 4,4'-DDE	6.211	5.267	4046395	39129473	1.364	0.390 #
13)	MA Dieldrin	0.000	5.397	0	145.3E6	N.D.	1.373
14)	MA Endrin	6.615	5.687	5903177	-2185370	2.449	N.D. #
16)	A 4,4'-DDD	6.726	5.842	-33564	6566415	N.D.	<MDL
17)	MA 4,4'-DDT	7.045	6.074	2311859	-3869457	1.001	N.D. #
18)	B Endrin al...	6.939	6.167	1490472	8735409	0.725	0.143 #
19)	B Endosulfa...	7.170	6.378	702060	17817483	0.284	0.254
20)	A Methoxychlor	0.000	6.661	0	29652262	N.D.	1.104
21)	B Endrin ke...	7.693	6.836f	2710448	38481929	0.967	0.608 #
22)	Toxaphene-1	6.272	5.038	2217404	100.7E6	103.234	151.876 #
23)	Toxaphene-2	6.519f	5.727	2994036	18133866	107.934	37.571 #
24)	Toxaphene-3	6.615f	5.966f	5903177	-57396044	316.219	N.D. #
25)	Toxaphene-4	7.170	6.661	702060	29652262	12.604	20.529 #
26)	Toxaphene-5	0.000	6.771	0	3971632	N.D.	2.235

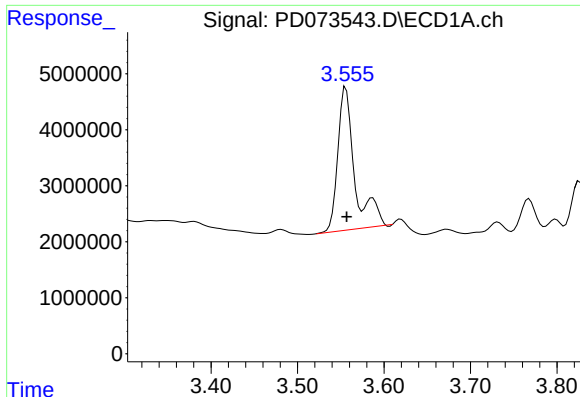
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 03:21
Operator : AR\AJ
Sample : N6133-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 05:15:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 04:23:54 2022
Response via : Initial Calibration
Integrator: ChemStation

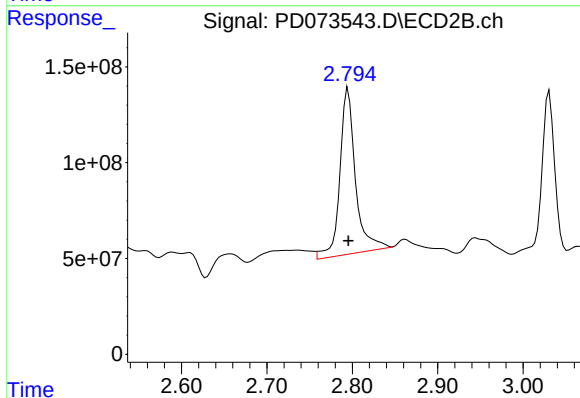
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





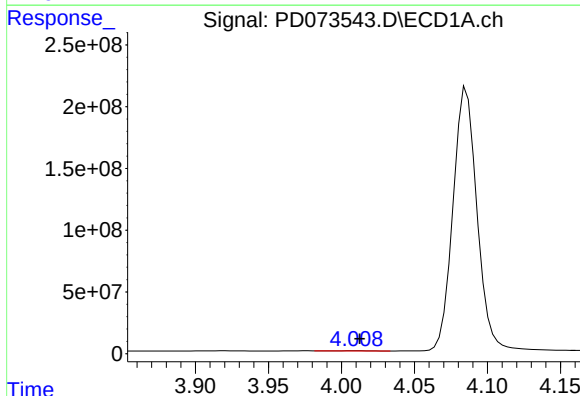
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 34692821
Conc: 14.06 ng/ml



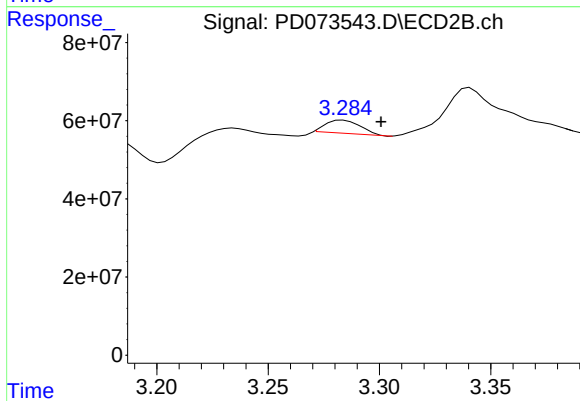
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.000 min
Response: 1103183264
Conc: 12.20 ng/ml



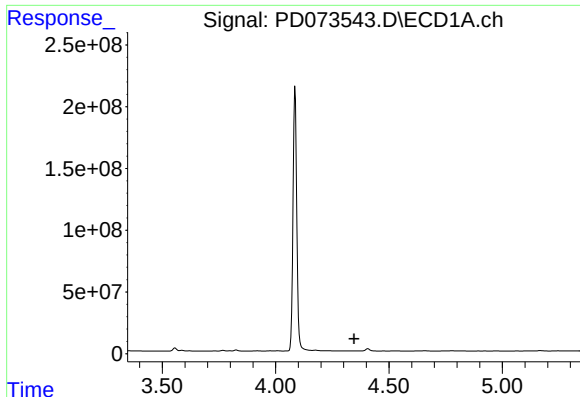
#2 alpha-BHC

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 1161660
Conc: 0.32 ng/ml



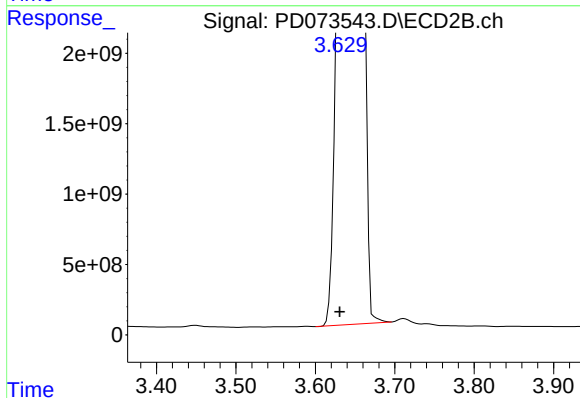
#2 alpha-BHC

R.T.: 3.284 min
Delta R.T.: -0.017 min
Response: 36576897
Conc: 0.26 ng/ml



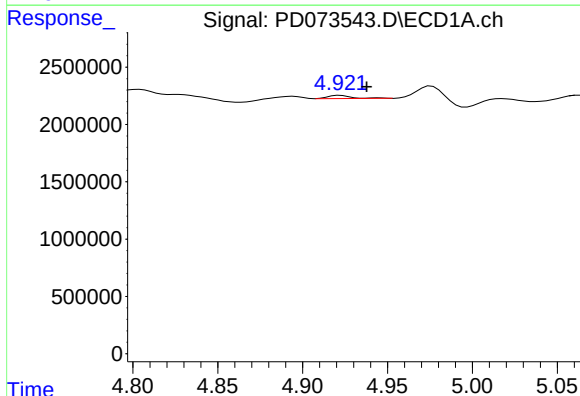
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.015 min
Response: -170779
Conc: N.D.



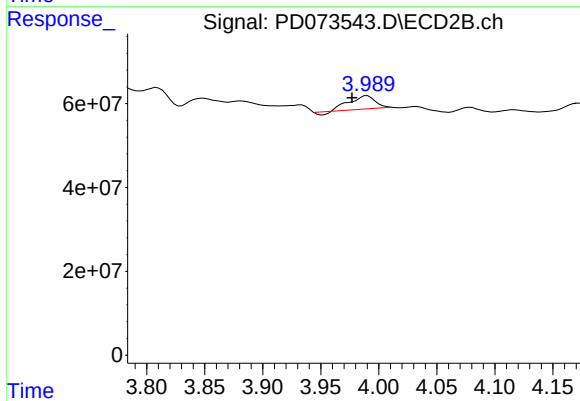
#3 gamma-BHC (Lindane)

R.T.: 3.646 min
Delta R.T.: 0.015 min
Response: 44560157730
Conc: 325.54 ng/ml



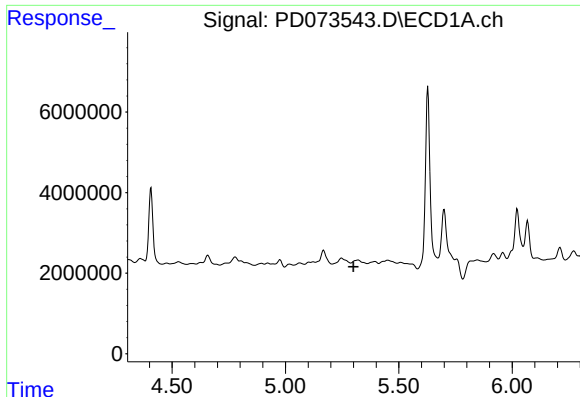
#4 Heptachlor

R.T.: 4.922 min
Delta R.T.: -0.015 min
Response: 269434
Conc: N.D.



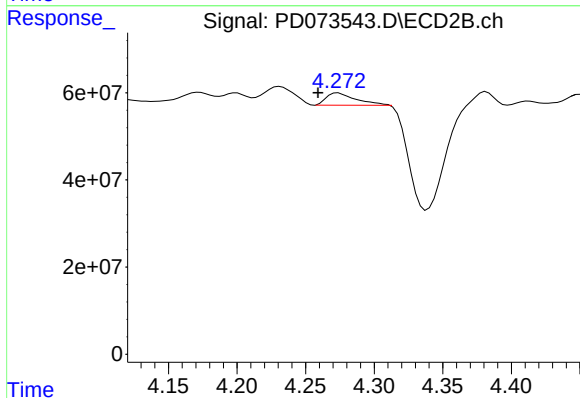
#4 Heptachlor

R.T.: 3.990 min
Delta R.T.: 0.013 min
Response: 47518826
Conc: 0.36 ng/ml



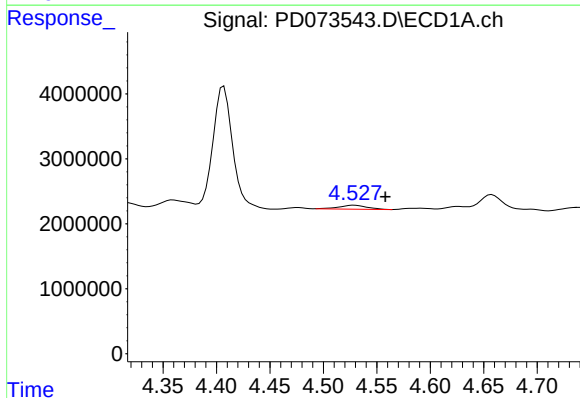
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



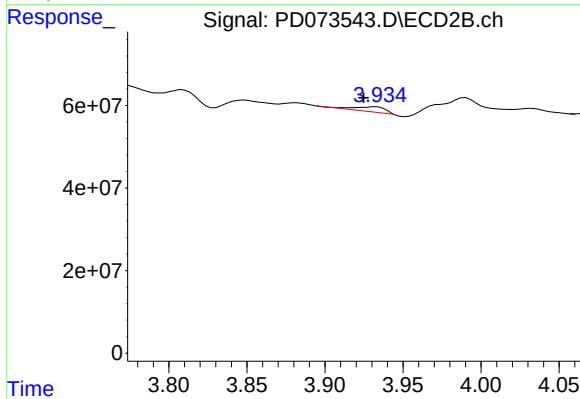
#5 Aldrin

R.T.: 4.274 min
Delta R.T.: 0.015 min
Response: 40902719
Conc: 0.29 ng/ml



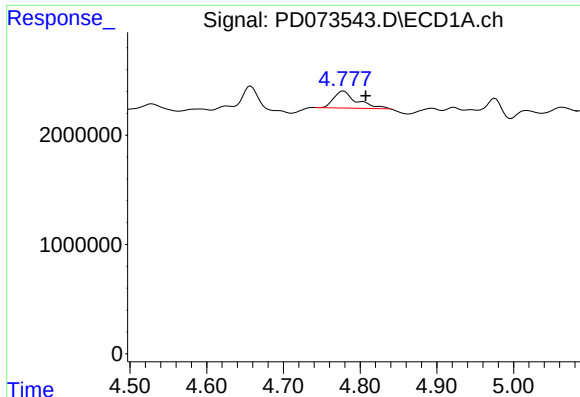
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: -0.029 min
Response: 1079716
Conc: 0.66 ng/ml



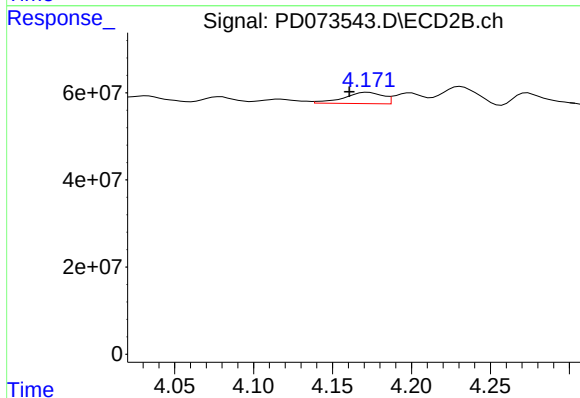
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.008 min
Response: 15356730
Conc: 0.28 ng/ml



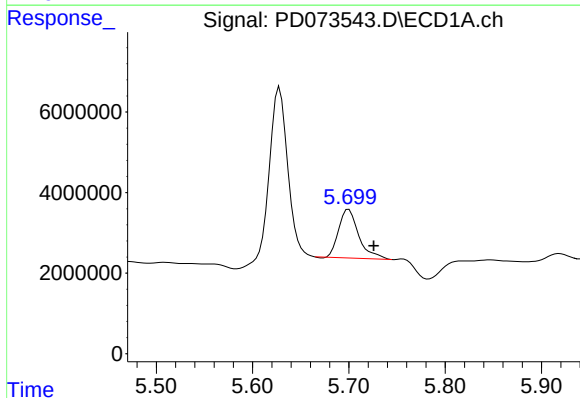
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: -0.029 min
Response: 3256254
Conc: 0.88 ng/ml



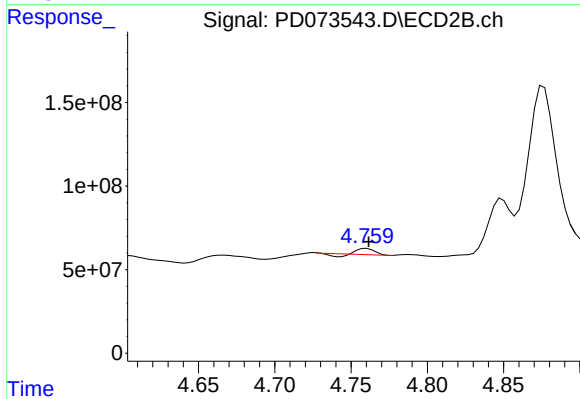
#7 delta-BHC

R.T.: 4.173 min
Delta R.T.: 0.012 min
Response: 44574190
Conc: 0.33 ng/ml



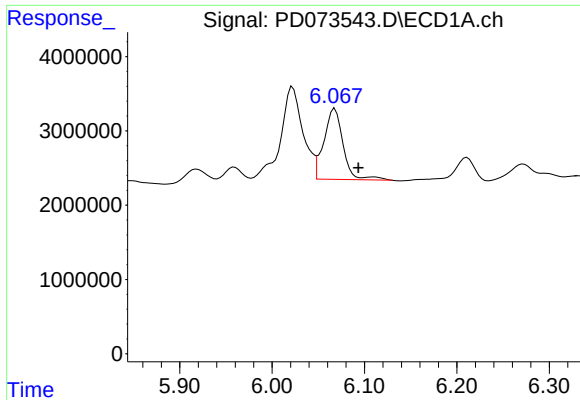
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.026 min
Response: 17319492
Conc: 5.29 ng/ml



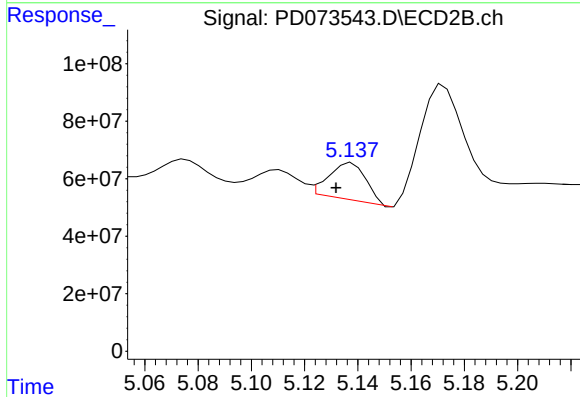
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 20535902
Conc: 0.17 ng/ml



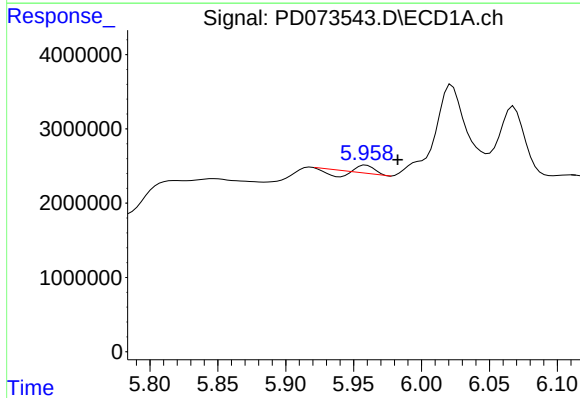
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.026 min
Response: 13718900
Conc: 4.75 ng/ml



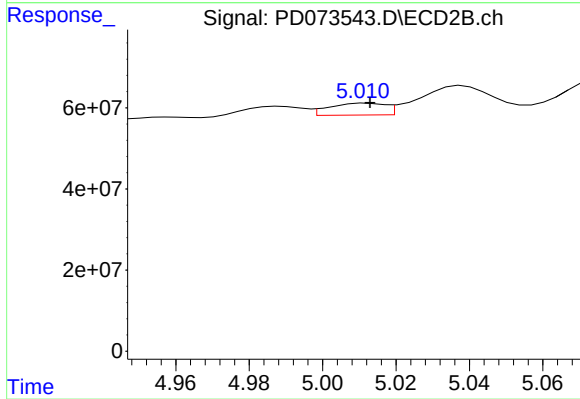
#9 Endosulfan I

R.T.: 5.138 min
Delta R.T.: 0.006 min
Response: 124216998
Conc: 1.20 ng/ml



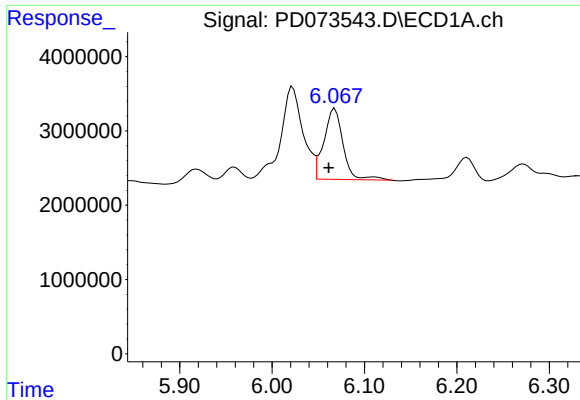
#10 trans-Chlordane

R.T.: 5.959 min
Delta R.T.: -0.023 min
Response: 114683
Conc: N.D.



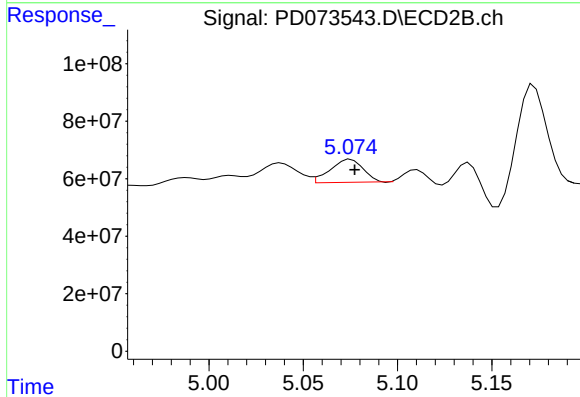
#10 trans-Chlordane

R.T.: 5.012 min
Delta R.T.: -0.001 min
Response: 31022411
Conc: 0.26 ng/ml



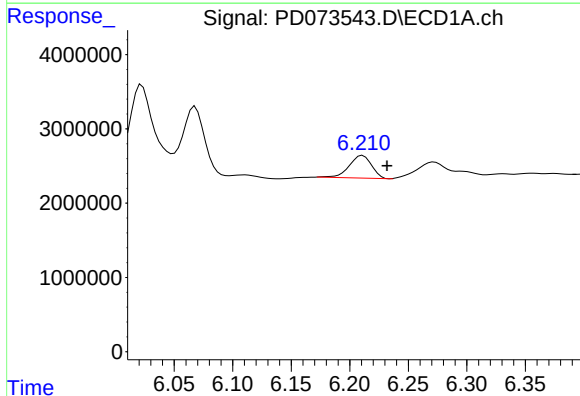
#11 cis-Chlordane

R.T.: 6.068 min
Delta R.T.: 0.006 min
Response: 13718900
Conc: 4.34 ng/ml



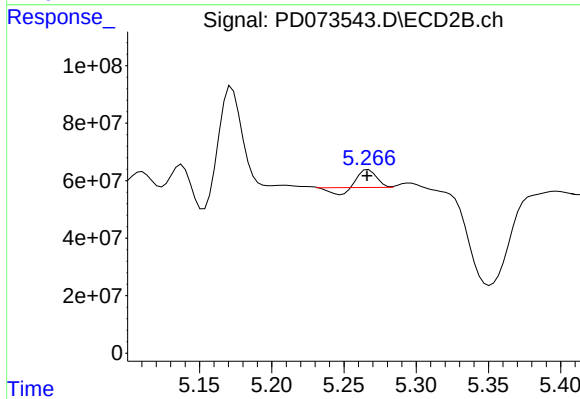
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 97438178
Conc: 0.83 ng/ml



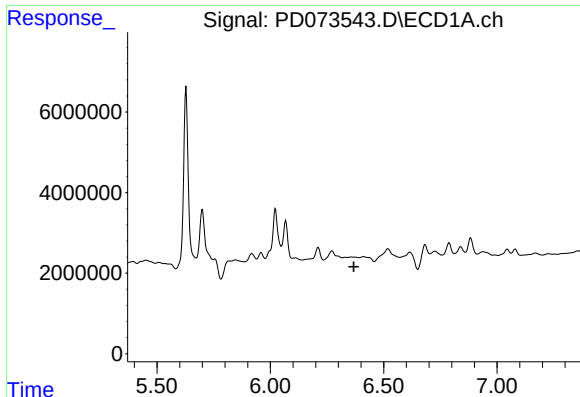
#12 4,4'-DDE

R.T.: 6.211 min
Delta R.T.: -0.021 min
Response: 4046395
Conc: 1.36 ng/ml



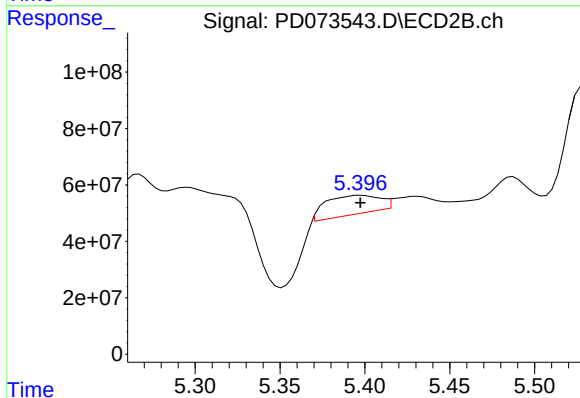
#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 39129473
Conc: 0.39 ng/ml



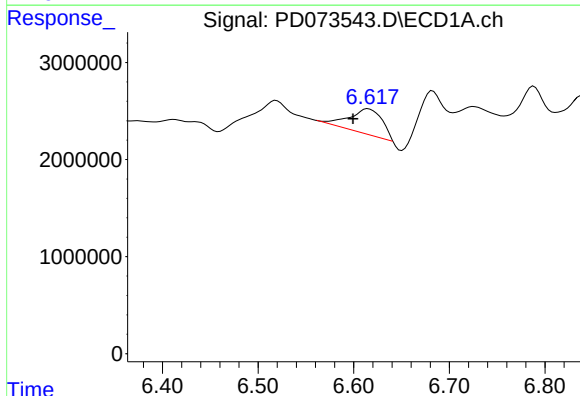
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.



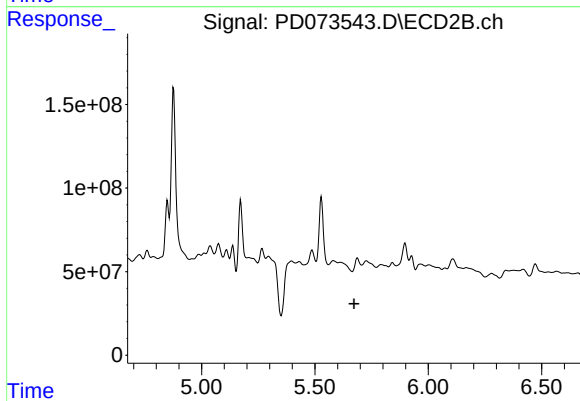
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 145317231
Conc: 1.37 ng/ml



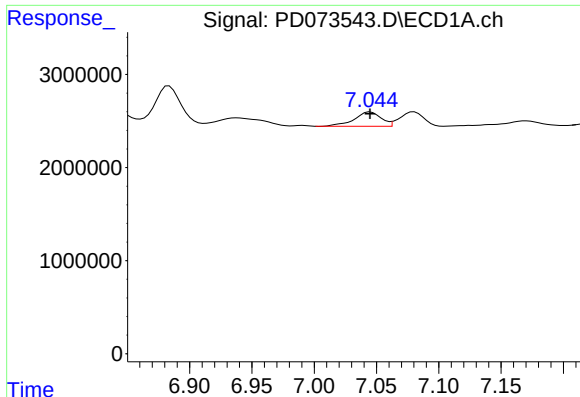
#14 Endrin

R.T.: 6.615 min
Delta R.T.: 0.016 min
Response: 5903177
Conc: 2.45 ng/ml



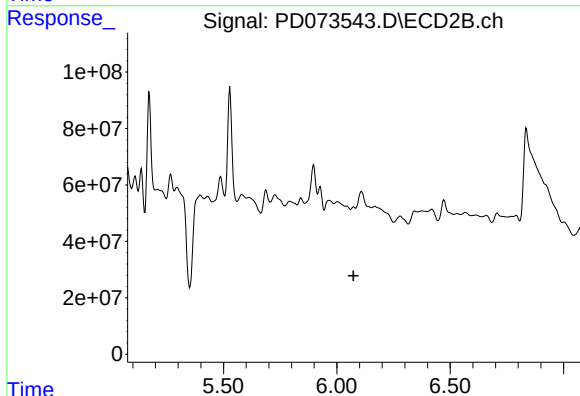
#14 Endrin

R.T.: 5.687 min
Delta R.T.: 0.015 min
Response: -2185370
Conc: N.D.



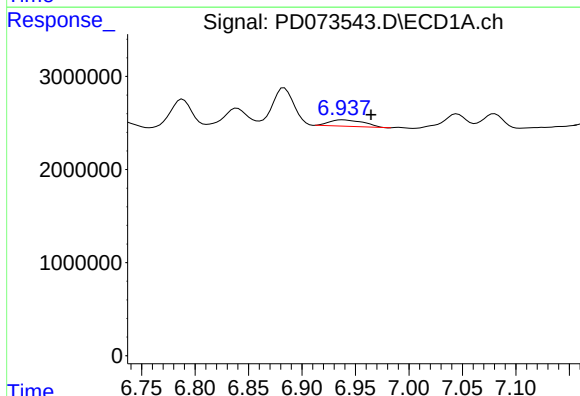
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2311859
Conc: 1.00 ng/ml



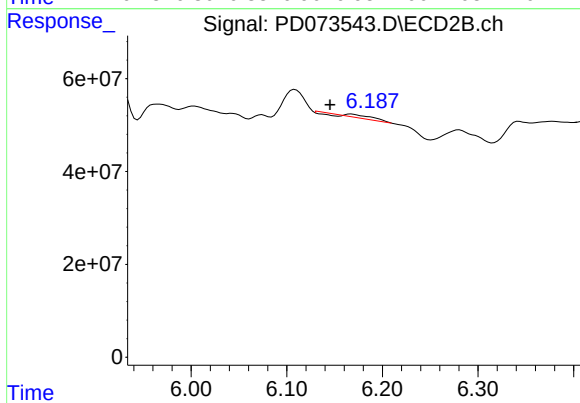
#17 4,4'-DDT

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: -3869457
Conc: N.D.



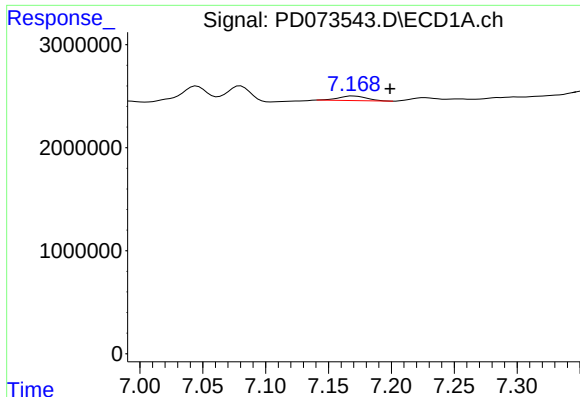
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: -0.026 min
Response: 1490472
Conc: 0.72 ng/ml



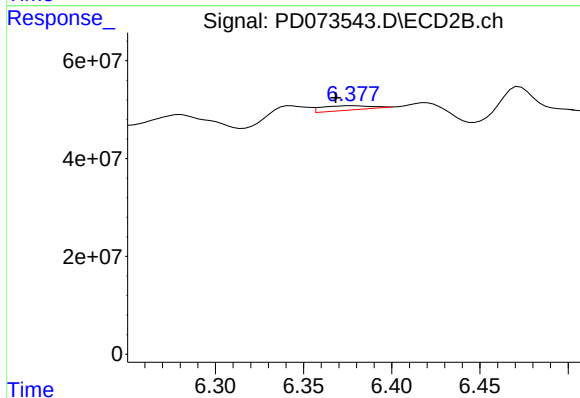
#18 Endrin aldehyde

R.T.: 6.167 min
Delta R.T.: 0.022 min
Response: 8735409
Conc: 0.14 ng/ml



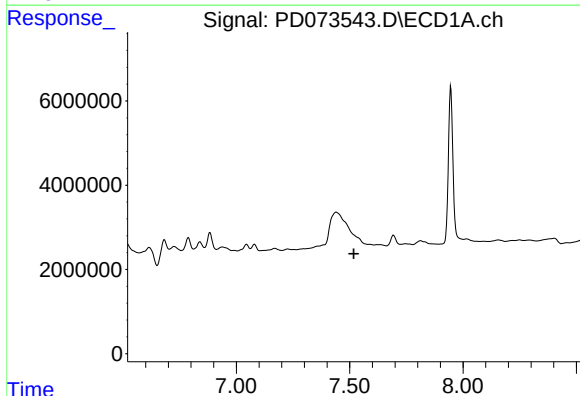
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.029 min
Response: 702060
Conc: 0.28 ng/ml



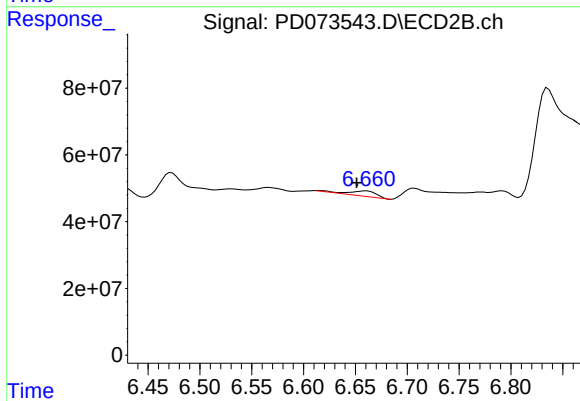
#19 Endosulfan Sulfate

R.T.: 6.378 min
Delta R.T.: 0.010 min
Response: 17817483
Conc: 0.25 ng/ml



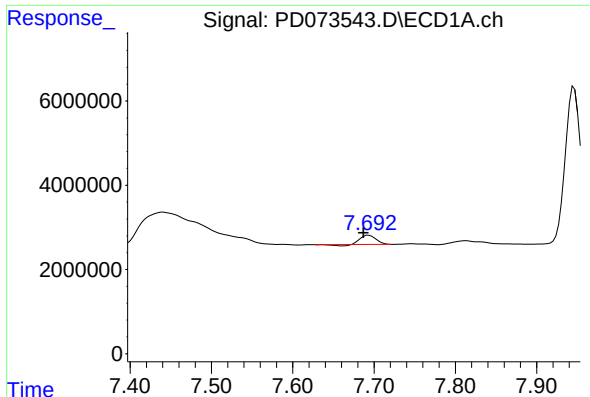
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.519 min
Response: 0
Conc: N.D.



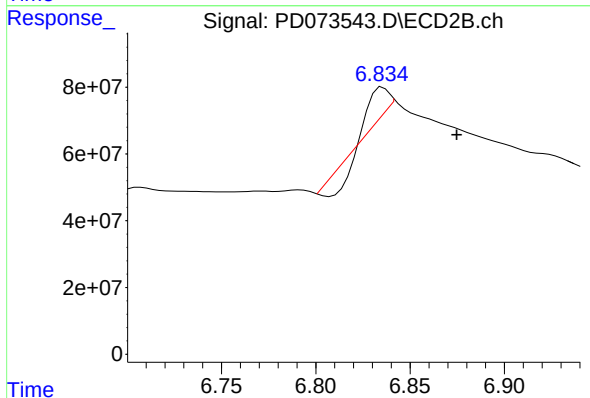
#20 Methoxychlor

R.T.: 6.661 min
Delta R.T.: 0.010 min
Response: 29652262
Conc: 1.10 ng/ml



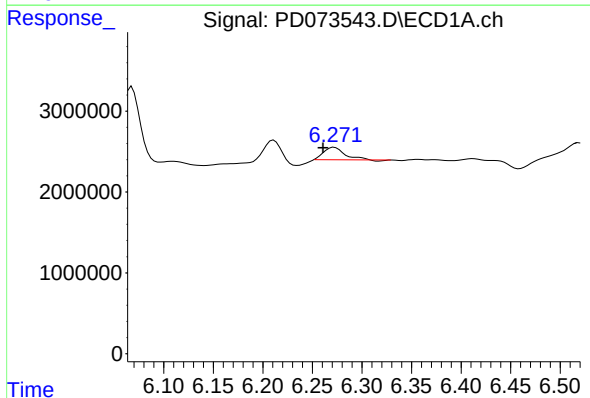
#21 Endrin ketone

R.T.: 7.693 min
Delta R.T.: 0.006 min
Response: 2710448
Conc: 0.97 ng/ml



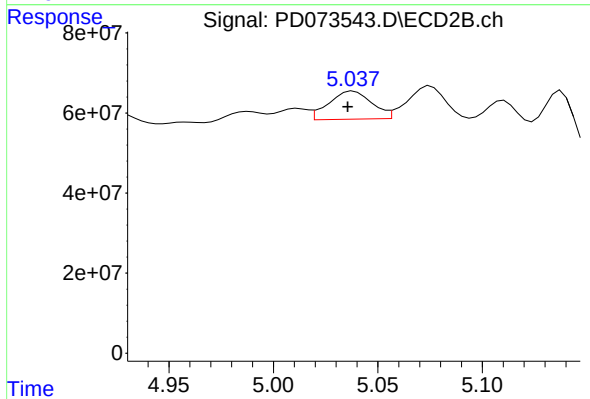
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.039 min
Response: 38481929
Conc: 0.61 ng/ml



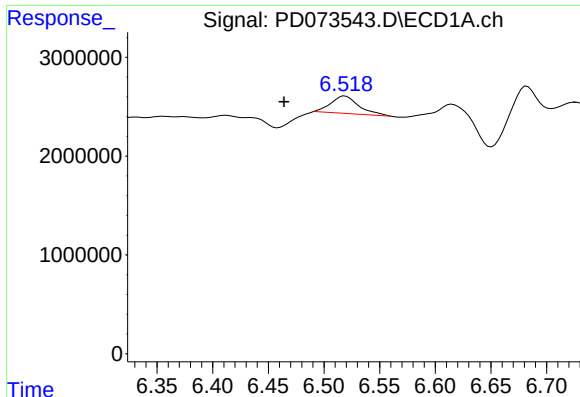
#22 Toxaphene-1

R.T.: 6.272 min
Delta R.T.: 0.011 min
Response: 2217404
Conc: 103.23 ng/ml



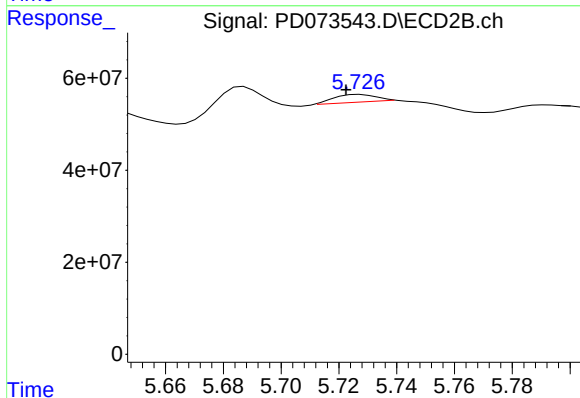
#22 Toxaphene-1

R.T.: 5.038 min
Delta R.T.: 0.003 min
Response: 100656247
Conc: 151.88 ng/ml



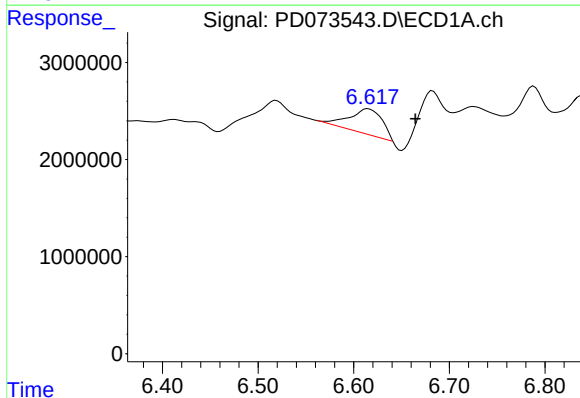
#23 Toxaphene-2

R.T.: 6.519 min
Delta R.T.: 0.055 min
Response: 2994036
Conc: 107.93 ng/ml



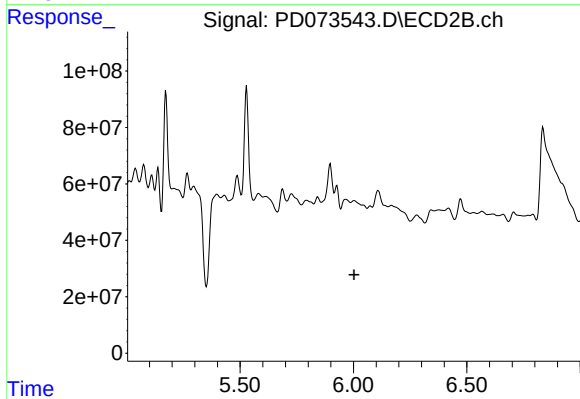
#23 Toxaphene-2

R.T.: 5.727 min
Delta R.T.: 0.005 min
Response: 18133866
Conc: 37.57 ng/ml



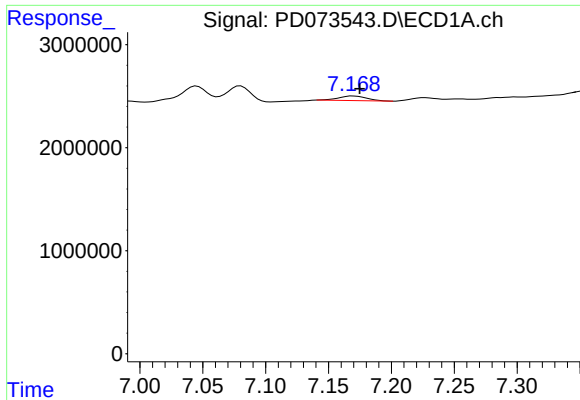
#24 Toxaphene-3

R.T.: 6.615 min
Delta R.T.: -0.049 min
Response: 5903177
Conc: 316.22 ng/ml



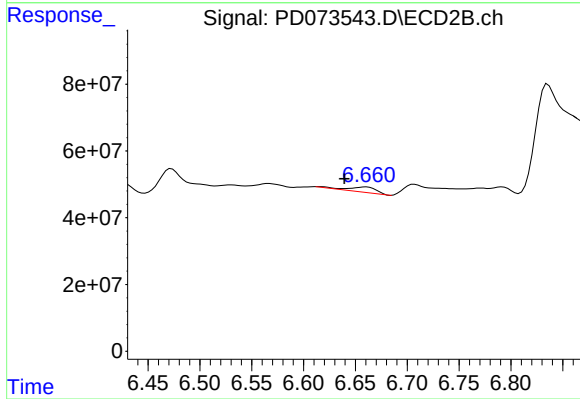
#24 Toxaphene-3

R.T.: 5.966 min
Delta R.T.: -0.037 min
Response: -57396044
Conc: N.D.



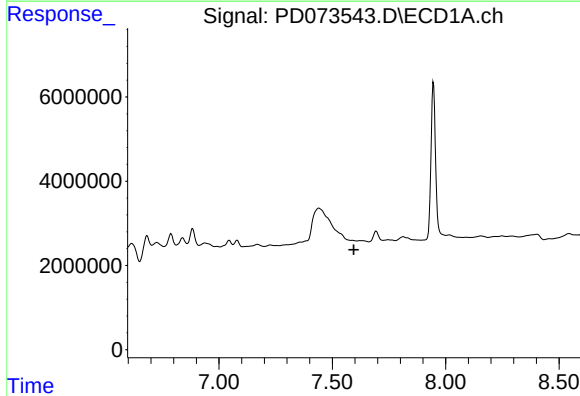
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.005 min
Response: 702060
Conc: 12.60 ng/ml



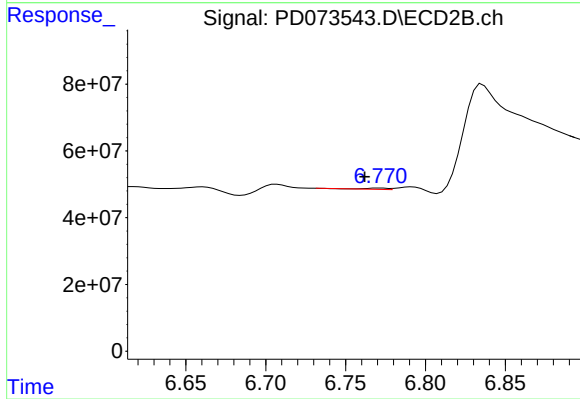
#25 Toxaphene-4

R.T.: 6.661 min
Delta R.T.: 0.021 min
Response: 29652262
Conc: 20.53 ng/ml



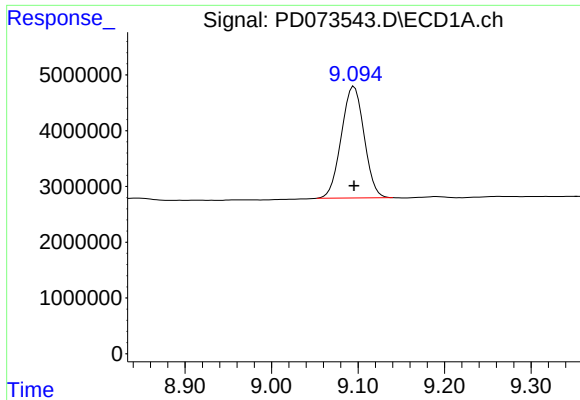
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



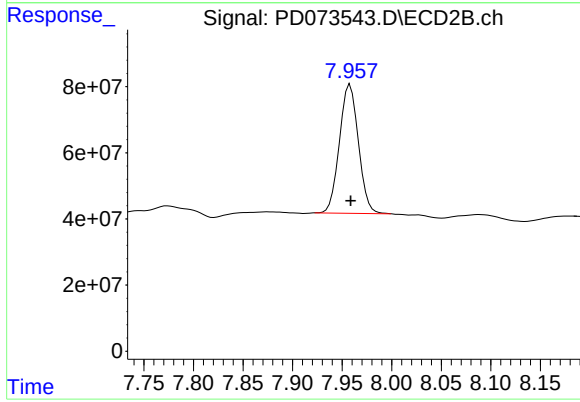
#26 Toxaphene-5

R.T.: 6.771 min
Delta R.T.: 0.009 min
Response: 3971632
Conc: 2.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 36458509
Conc: 16.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.000 min
Response: 518493891
Conc: 15.99 ng/ml