

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
 Data File : PD083479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 23:25
 Operator : AR\AJ
 Sample : P2590-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 08:15:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

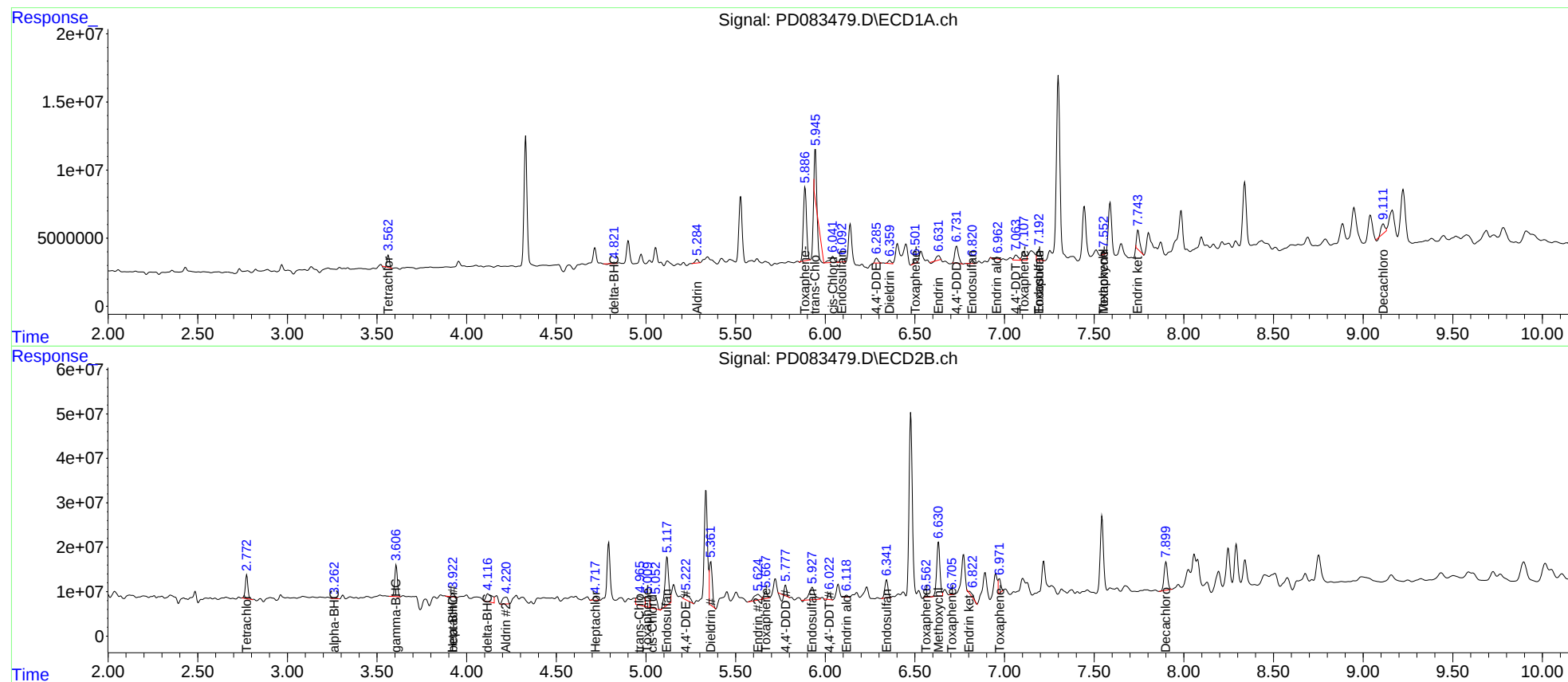
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.774	7462121	54396040	5.717	9.979 #
27)	SA Decachlor...	9.113	7.901	9563846	84026009	4.918	13.838 #
Target Compounds							
2)	A alpha-BHC	0.000	3.263	0	1828673	N.D.	0.215
3)	MA gamma-BHC...	0.000	3.607	0	73466435	N.D.	9.408
5)	MB Aldrin	5.285	4.221	3193650	31612525	1.344	4.091 #
6)	B beta-BHC	4.572	3.923	-1919470	9269009	N.D.	2.598
7)	B delta-BHC	4.823	4.118	825051	45279378	0.314	5.310 #
8)	B Heptachlo...	5.720	4.719	-1043737	10810095	N.D.	1.477
9)	A Endosulfan I	6.094	5.118	3393409	153.9E6	1.735	23.280 #
10)	B trans-Chl...	5.945	4.963	3761042	58495651	1.847	8.054 #
11)	B cis-Chlor...	6.042	5.037	8155961	61610604	3.917	8.368 #
12)	B 4,4'-DDE	6.287f	5.222	4347297	29015570	2.096	4.083 #
13)	MA Dieldrin	6.360	5.362	2905950	111.2E6	1.405	15.260 #
14)	MA Endrin	6.632	5.625	3963368	32537920	2.346	5.031 #
15)	B Endosulfa...	6.821	5.928	2534097	56656312	1.409	8.929 #
16)	A 4,4'-DDD	6.733	5.778	18248764	6493431	12.454	1.152 #
17)	MA 4,4'-DDT	7.064	6.023	5851702	12718435	3.884	2.247 #
18)	B Endrin al...	6.956	6.119	1234910	4634943	0.926	0.968
19)	B Endosulfa...	7.193	6.342	11662595	49365041	6.817	7.990
20)	A Methoxychlor	7.555	6.632	1541356	151.8E6	1.782	52.234 #
21)	B Endrin ke...	7.745f	6.804	16889917	12540125	9.060	1.865 #
22)	Toxaphene-1	5.888	5.007	66631201	32225513	11004.274	889.983 #
23)	Toxaphene-2	6.503	5.669	2751342	20568999	159.938	516.523 #
24)	Toxaphene-3	7.108	6.563	9121231	5786923	187.604	45.270 #
25)	Toxaphene-4	7.193	6.707	11662595	2816509	322.290	15.753 #
26)	Toxaphene-5	7.555f	6.972f	1541356	32877860	58.171	467.443 #

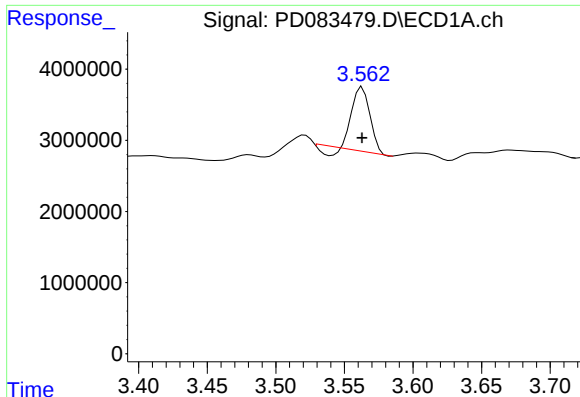
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060724\
Data File : PD083479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 23:25
Operator : AR\AJ
Sample : P2590-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 08:15:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
Response via : Initial Calibration
Integrator: ChemStation

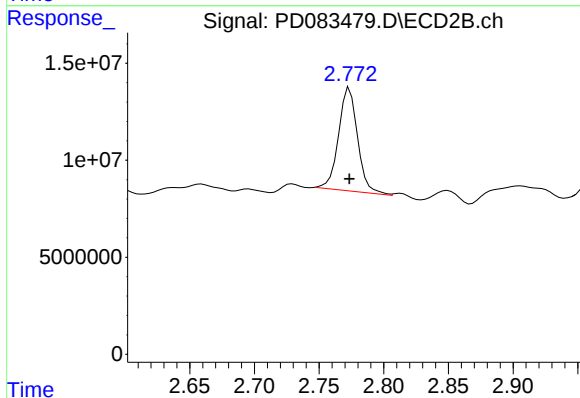
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





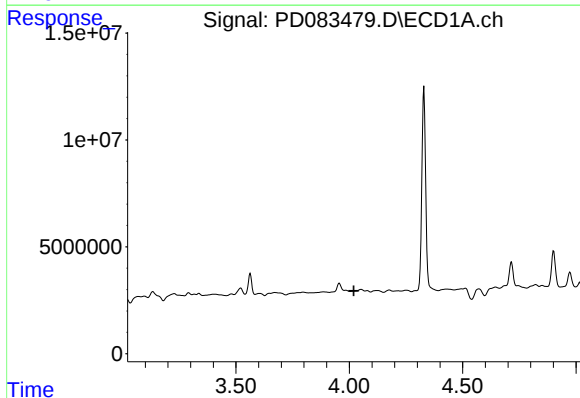
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 7462121
Conc: 5.72 ng/ml



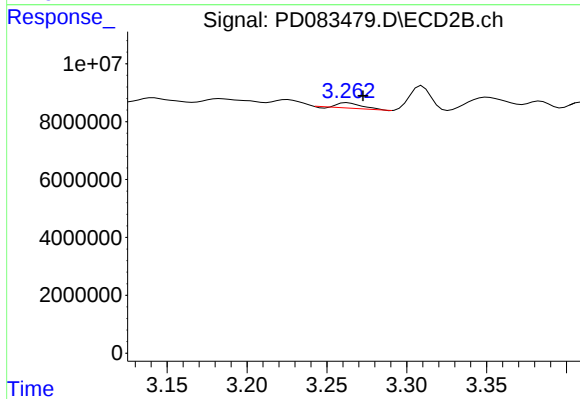
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 54396040
Conc: 9.98 ng/ml



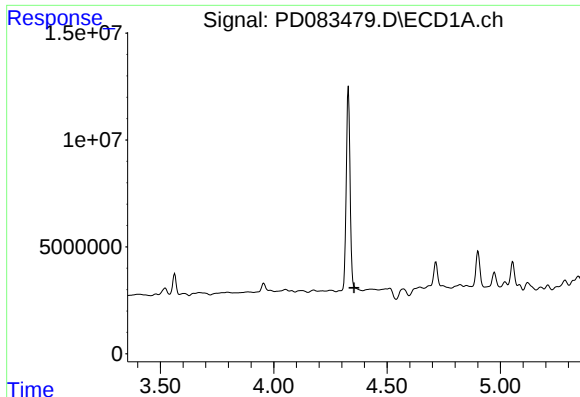
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.021 min
Response: 0
Conc: N.D.



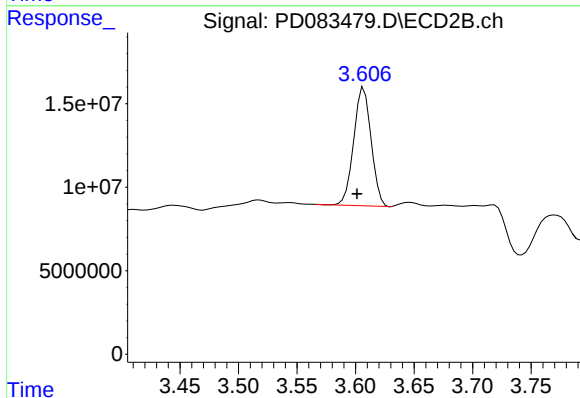
#2 alpha-BHC

R.T.: 3.263 min
Delta R.T.: -0.010 min
Response: 1828673
Conc: 0.21 ng/ml



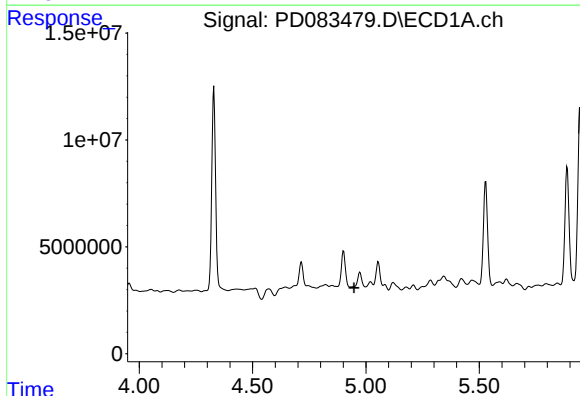
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.355 min
Response: 0
Conc: N.D.



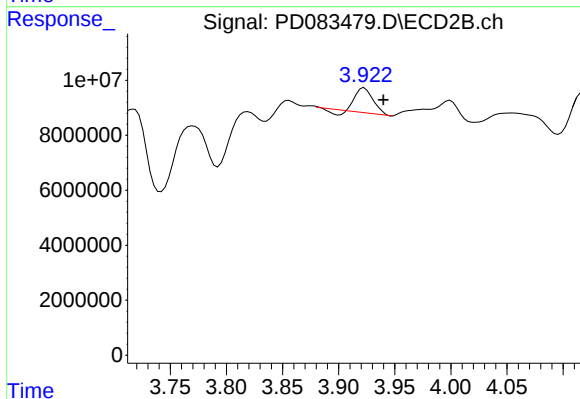
#3 gamma-BHC (Lindane)

R.T.: 3.607 min
Delta R.T.: 0.006 min
Response: 73466435
Conc: 9.41 ng/ml



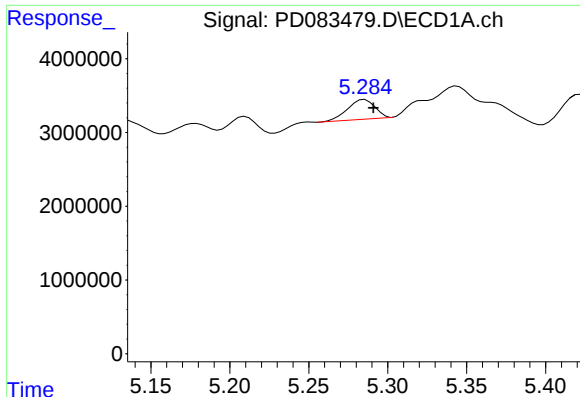
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.026 min
Response: -8627891
Conc: N.D.



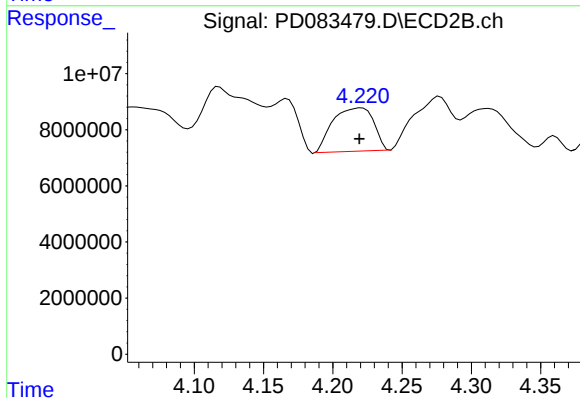
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.017 min
Response: 9269009
Conc: 1.18 ng/ml



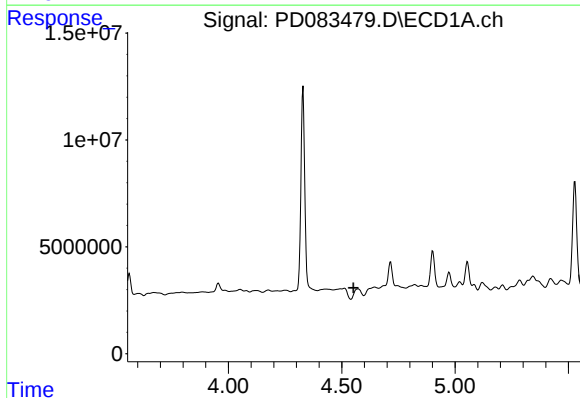
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 3193650
Conc: 1.34 ng/ml



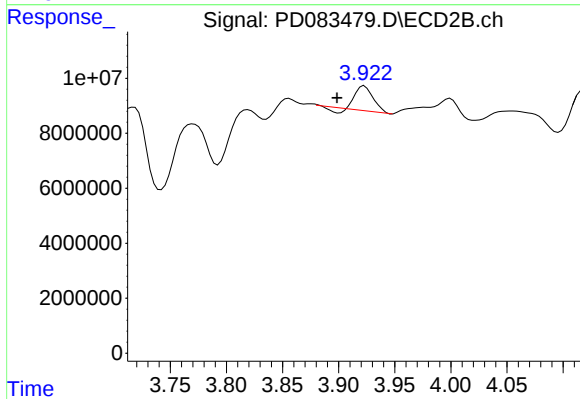
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: 0.002 min
Response: 31612525
Conc: 4.09 ng/ml



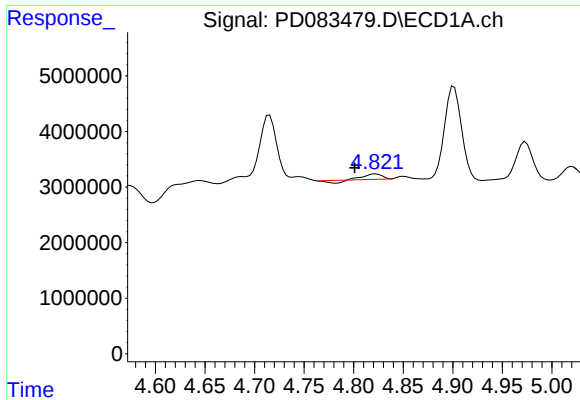
#6 beta-BHC

R.T.: 4.572 min
Delta R.T.: 0.020 min
Response: -1919470
Conc: N.D.



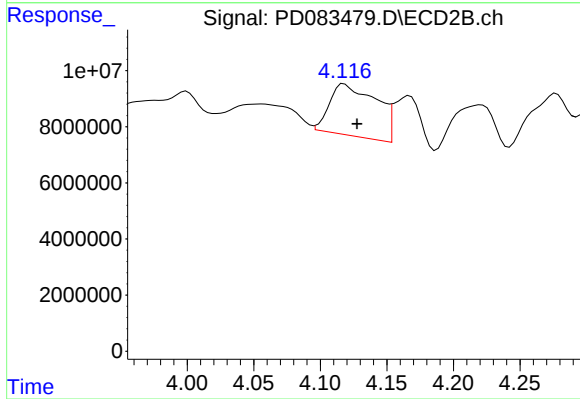
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.024 min
Response: 9269009
Conc: 2.60 ng/ml



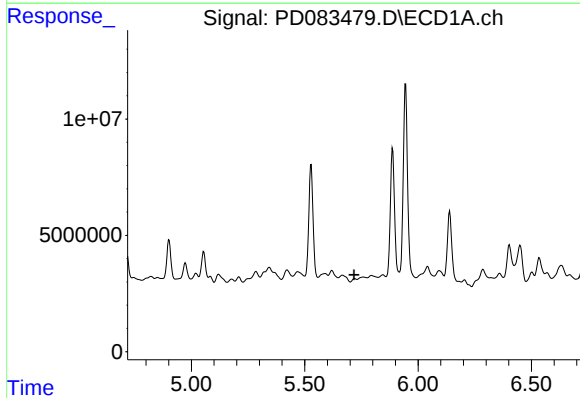
#7 delta-BHC

R.T.: 4.823 min
Delta R.T.: 0.021 min
Response: 825051
Conc: 0.31 ng/ml



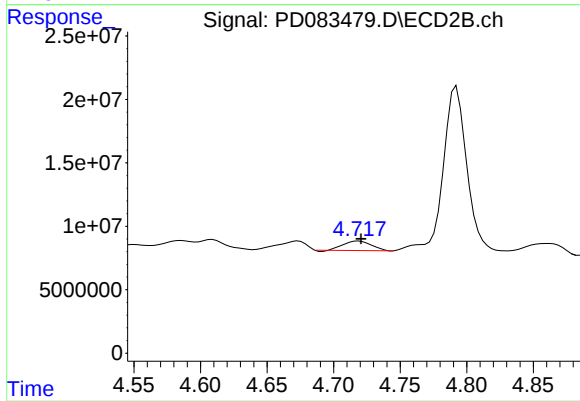
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.010 min
Response: 45279378
Conc: 5.31 ng/ml



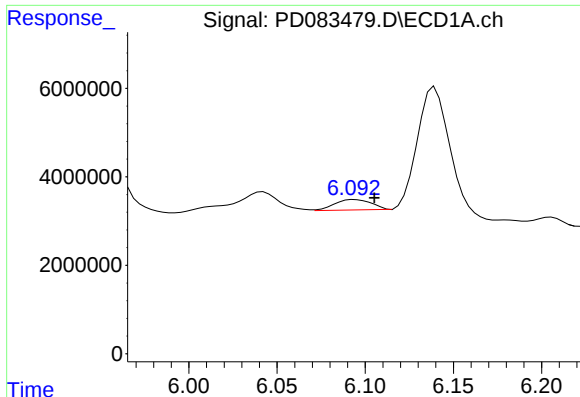
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.002 min
Response: -1043737
Conc: N.D.



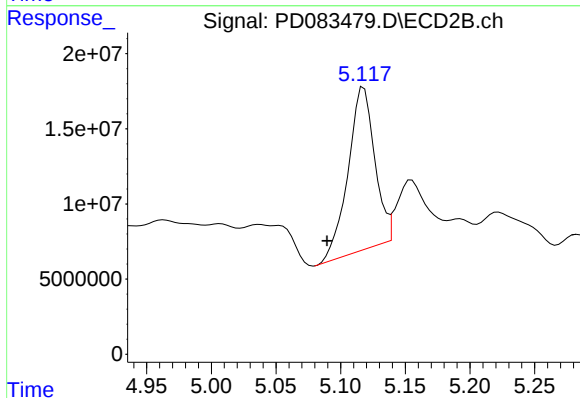
#8 Heptachlor epoxide

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 10810095
Conc: 1.48 ng/ml



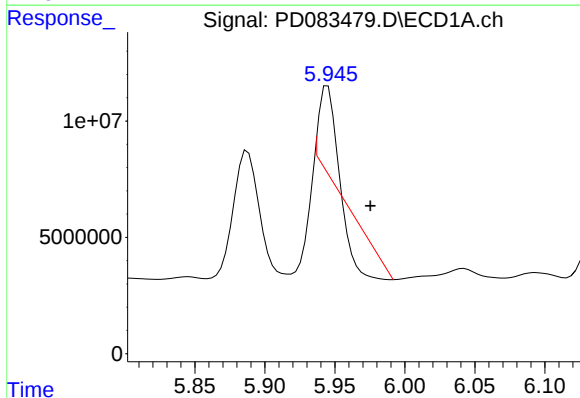
#9 Endosulfan I

R.T.: 6.094 min
Delta R.T.: -0.011 min
Response: 3393409
Conc: 1.74 ng/ml



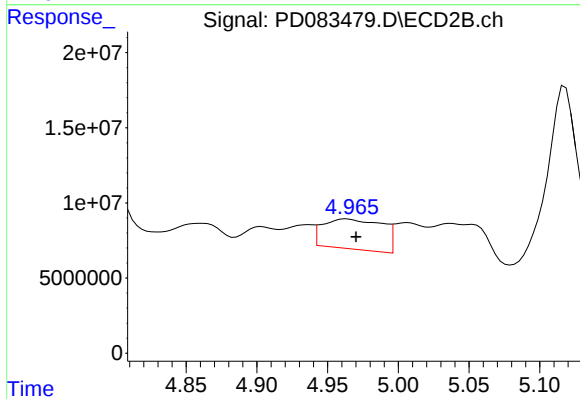
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.028 min
Response: 153892963
Conc: 23.28 ng/ml



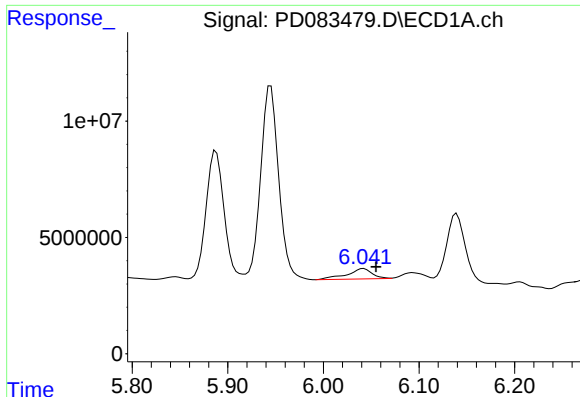
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.030 min
Response: 3761042
Conc: 1.85 ng/ml



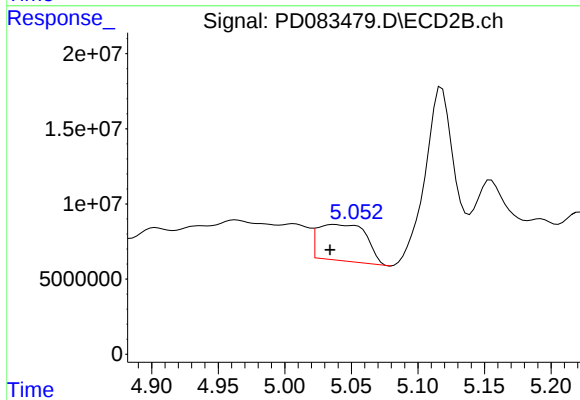
#10 trans-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.007 min
Response: 58495651
Conc: 8.05 ng/ml



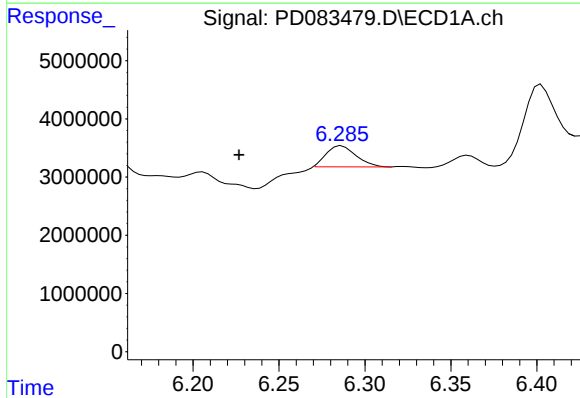
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.013 min
Response: 8155961
Conc: 3.92 ng/ml



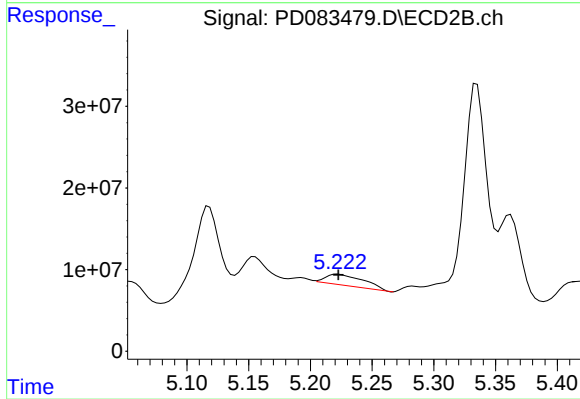
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 61610604
Conc: 8.37 ng/ml



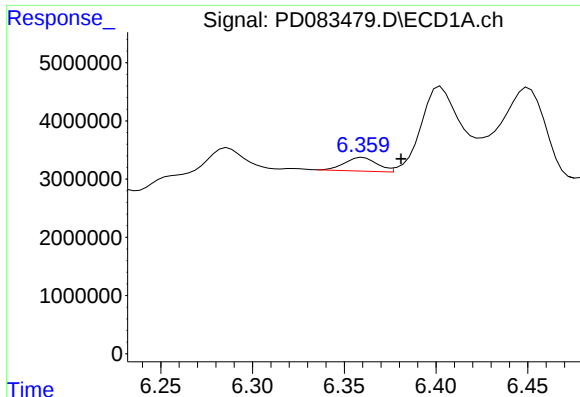
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: 0.060 min
Response: 4347297
Conc: 2.10 ng/ml



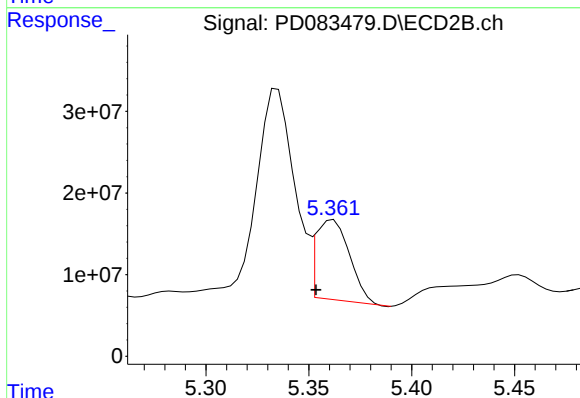
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 29015570
Conc: 4.08 ng/ml



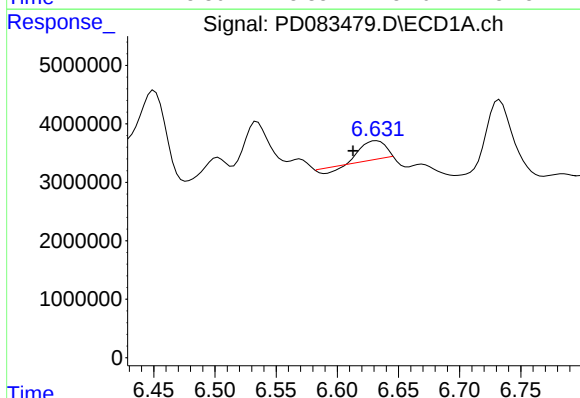
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: -0.021 min
Response: 2905950
Conc: 1.41 ng/ml



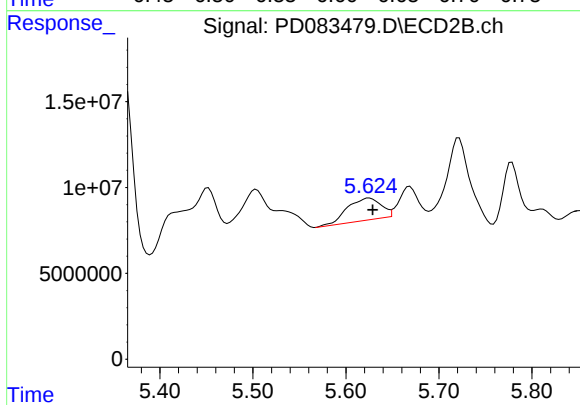
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.008 min
Response: 111172585
Conc: 15.26 ng/ml



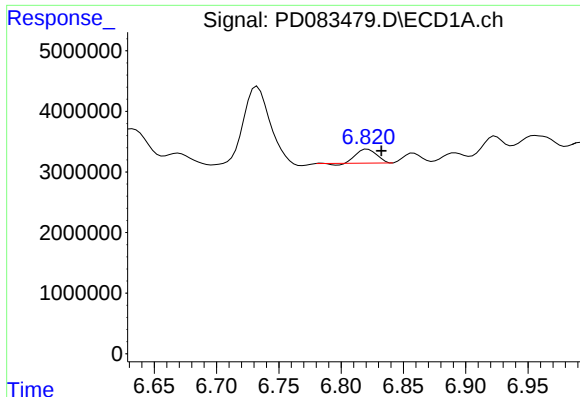
#14 Endrin

R.T.: 6.632 min
Delta R.T.: 0.019 min
Response: 3963368
Conc: 2.35 ng/ml



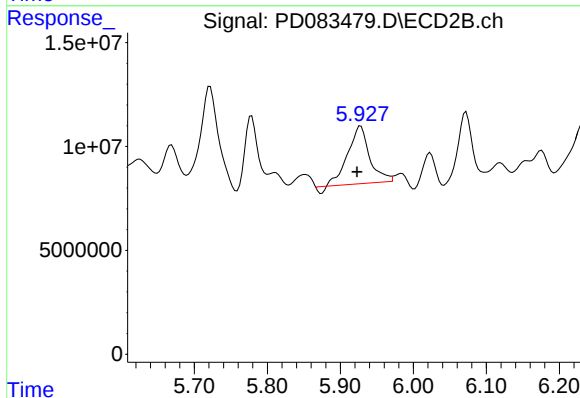
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 32537920
Conc: 5.03 ng/ml



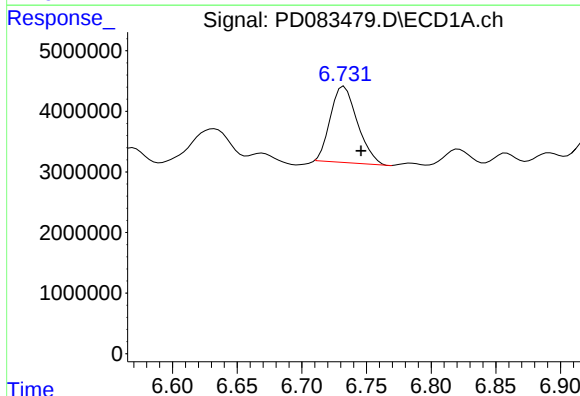
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: -0.011 min
Response: 2534097
Conc: 1.41 ng/ml



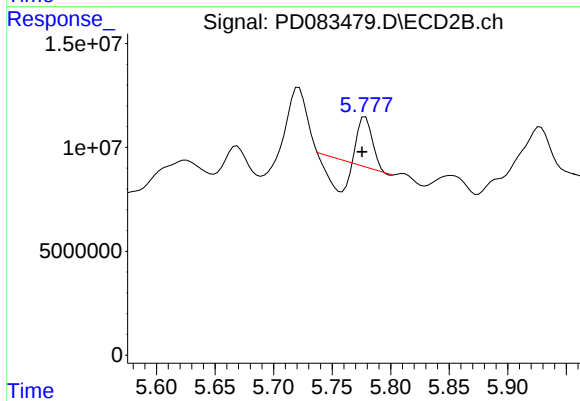
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.005 min
Response: 56656312
Conc: 8.93 ng/ml



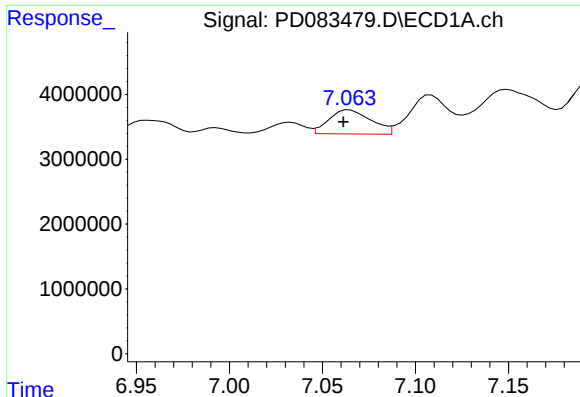
#16 4,4'-DDD

R.T.: 6.733 min
Delta R.T.: -0.013 min
Response: 18248764
Conc: 12.45 ng/ml



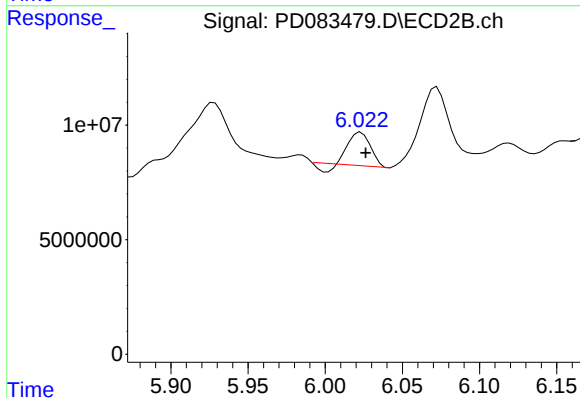
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.003 min
Response: 6493431
Conc: 1.15 ng/ml



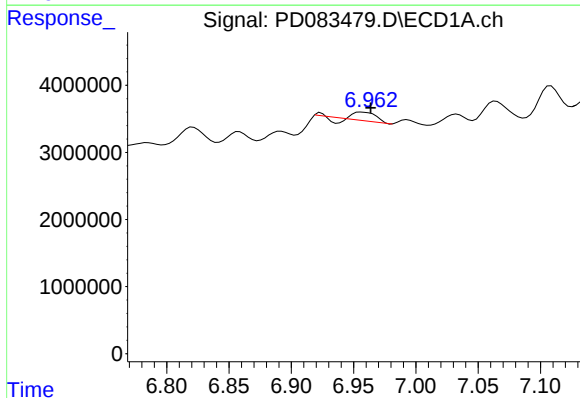
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.003 min
Response: 5851702
Conc: 3.88 ng/ml



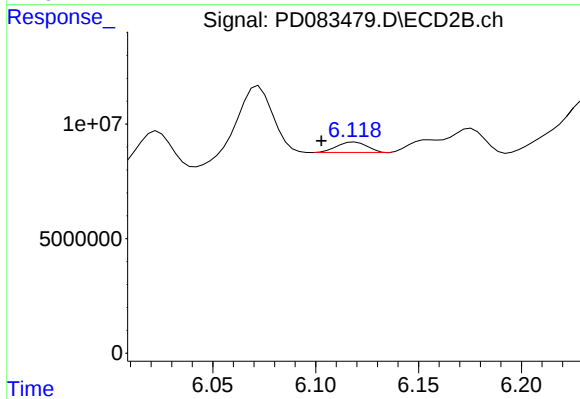
#17 4,4'-DDT

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 12718435
Conc: 2.25 ng/ml



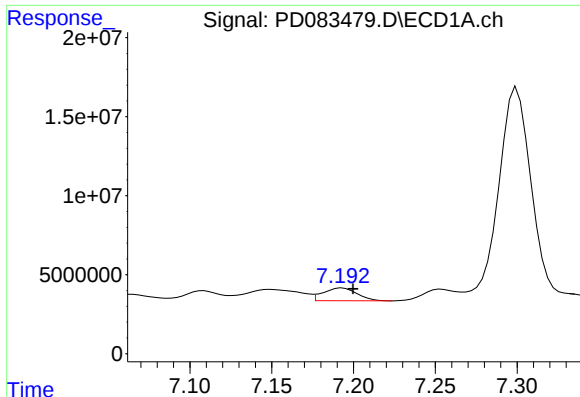
#18 Endrin aldehyde

R.T.: 6.956 min
Delta R.T.: -0.007 min
Response: 1234910
Conc: 0.93 ng/ml



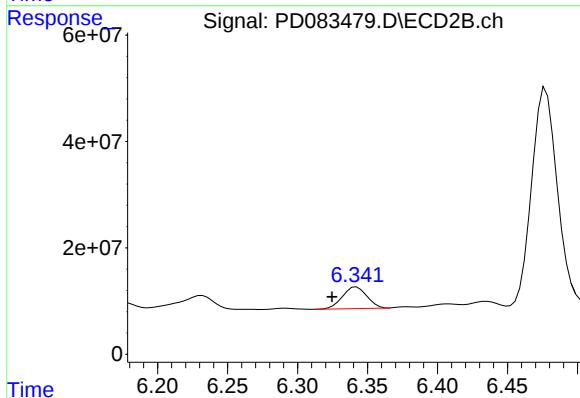
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: 0.016 min
Response: 4634943
Conc: 0.97 ng/ml



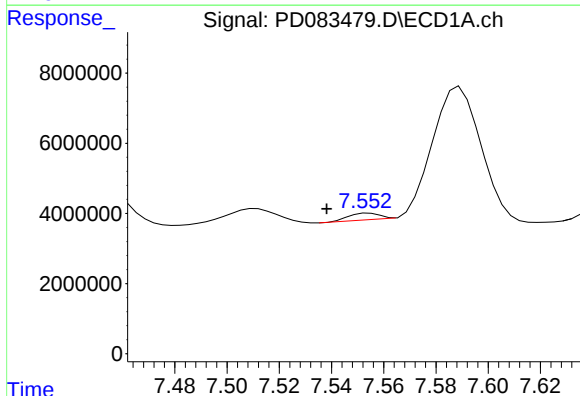
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: -0.006 min
Response: 11662595
Conc: 6.82 ng/ml



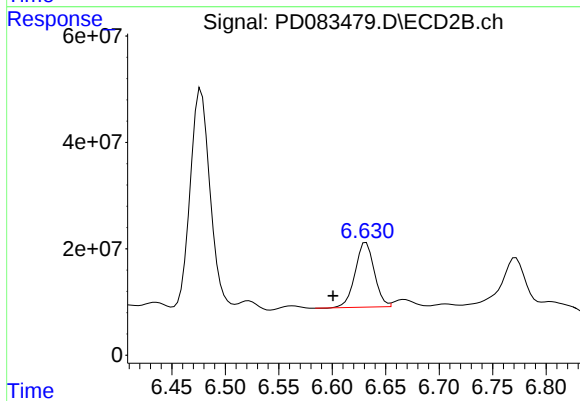
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: 0.018 min
Response: 49365041
Conc: 7.99 ng/ml



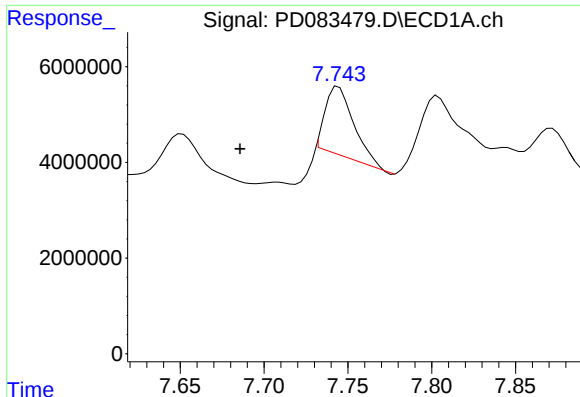
#20 Methoxychlor

R.T.: 7.555 min
Delta R.T.: 0.016 min
Response: 1541356
Conc: 1.78 ng/ml



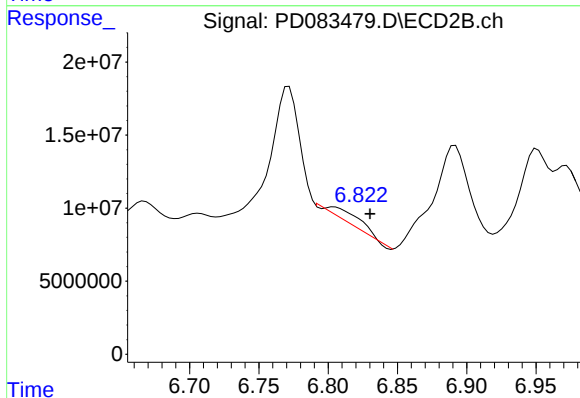
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.031 min
Response: 151813200
Conc: 52.23 ng/ml



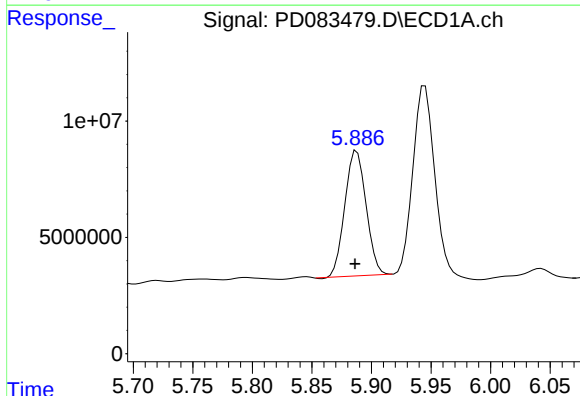
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: 0.059 min
Response: 16889917
Conc: 9.06 ng/ml



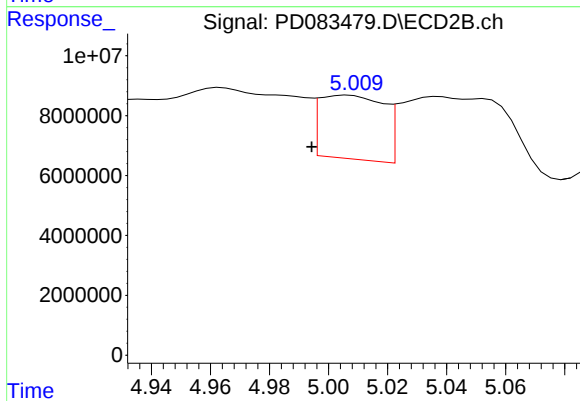
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: -0.026 min
Response: 12540125
Conc: 1.87 ng/ml



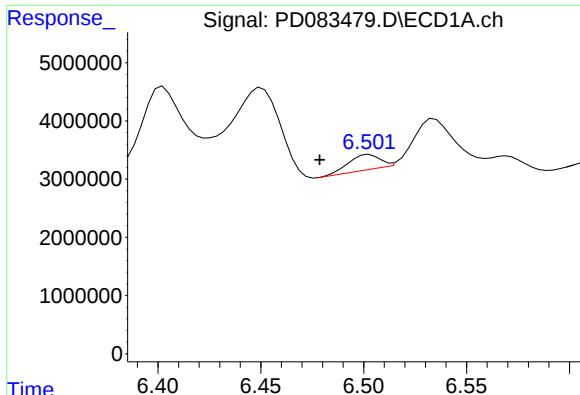
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 66631201
Conc: 11004.27 ng/ml



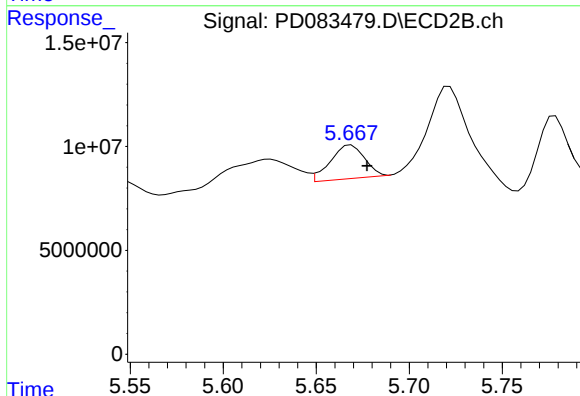
#22 Toxaphene-1

R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 32225513
Conc: 889.98 ng/ml



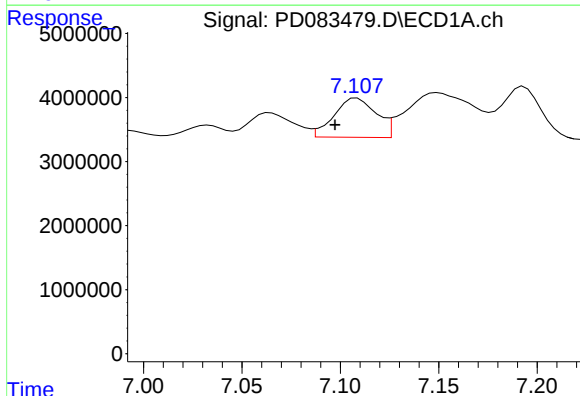
#23 Toxaphene-2

R.T.: 6.503 min
Delta R.T.: 0.024 min
Response: 2751342
Conc: 159.94 ng/ml



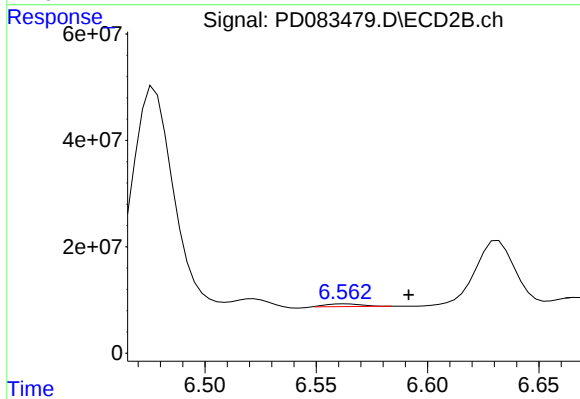
#23 Toxaphene-2

R.T.: 5.669 min
Delta R.T.: -0.009 min
Response: 20568999
Conc: 516.52 ng/ml



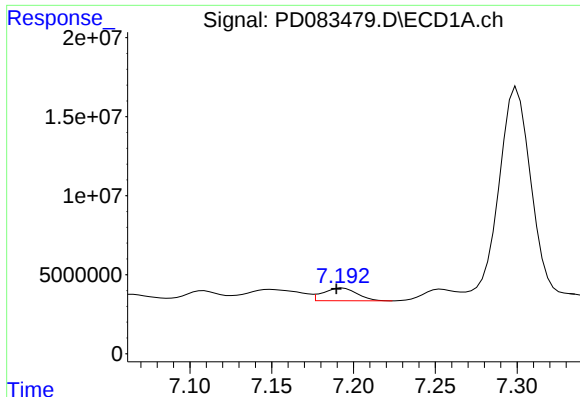
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 9121231
Conc: 187.60 ng/ml



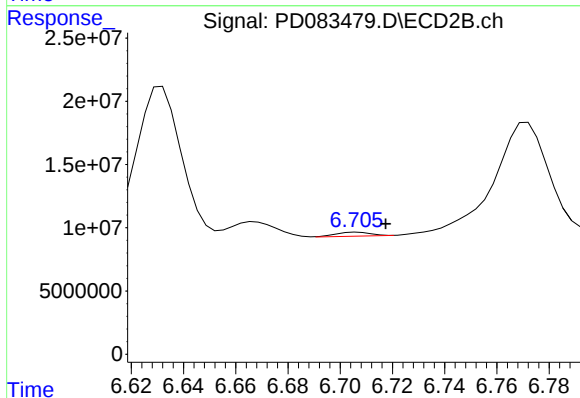
#24 Toxaphene-3

R.T.: 6.563 min
Delta R.T.: -0.028 min
Response: 5786923
Conc: 45.27 ng/ml



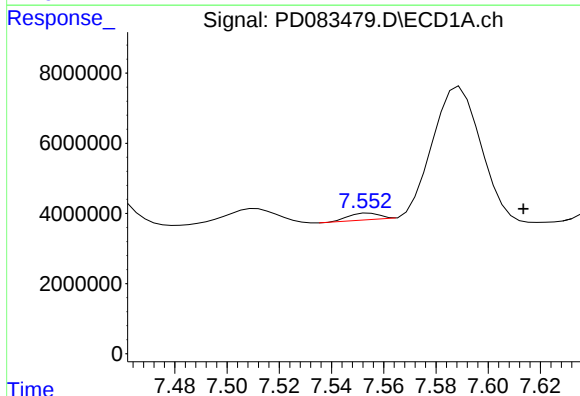
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.004 min
Response: 11662595
Conc: 322.29 ng/ml



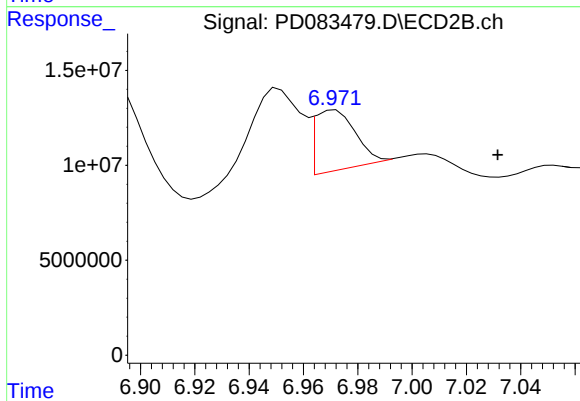
#25 Toxaphene-4

R.T.: 6.707 min
Delta R.T.: -0.011 min
Response: 2816509
Conc: 15.75 ng/ml



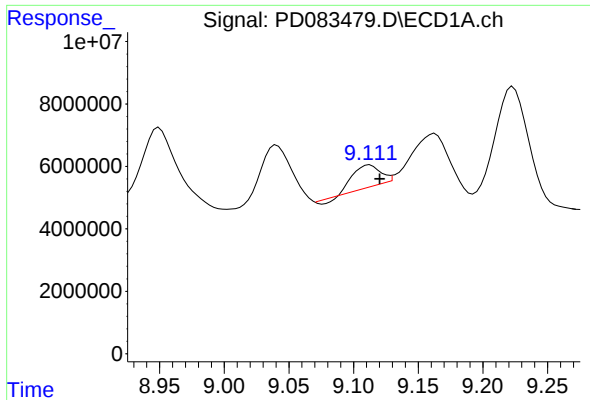
#26 Toxaphene-5

R.T.: 7.555 min
Delta R.T.: -0.059 min
Response: 1541356
Conc: 58.17 ng/ml



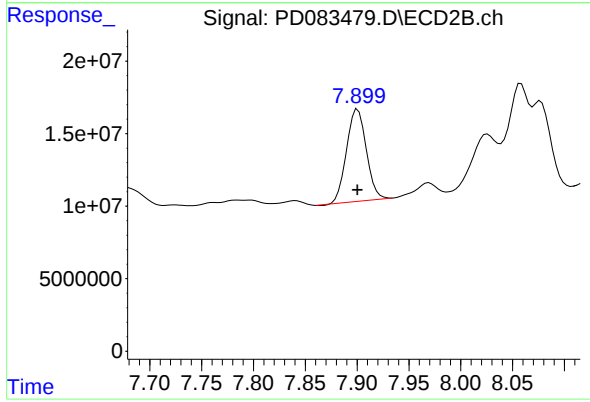
#26 Toxaphene-5

R.T.: 6.972 min
Delta R.T.: -0.060 min
Response: 32877860
Conc: 467.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.008 min
Response: 9563846
Conc: 4.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 84026009
Conc: 13.84 ng/ml