

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 17:42
 Operator : AJ\SJ
 Sample : K2254-22
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:41:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

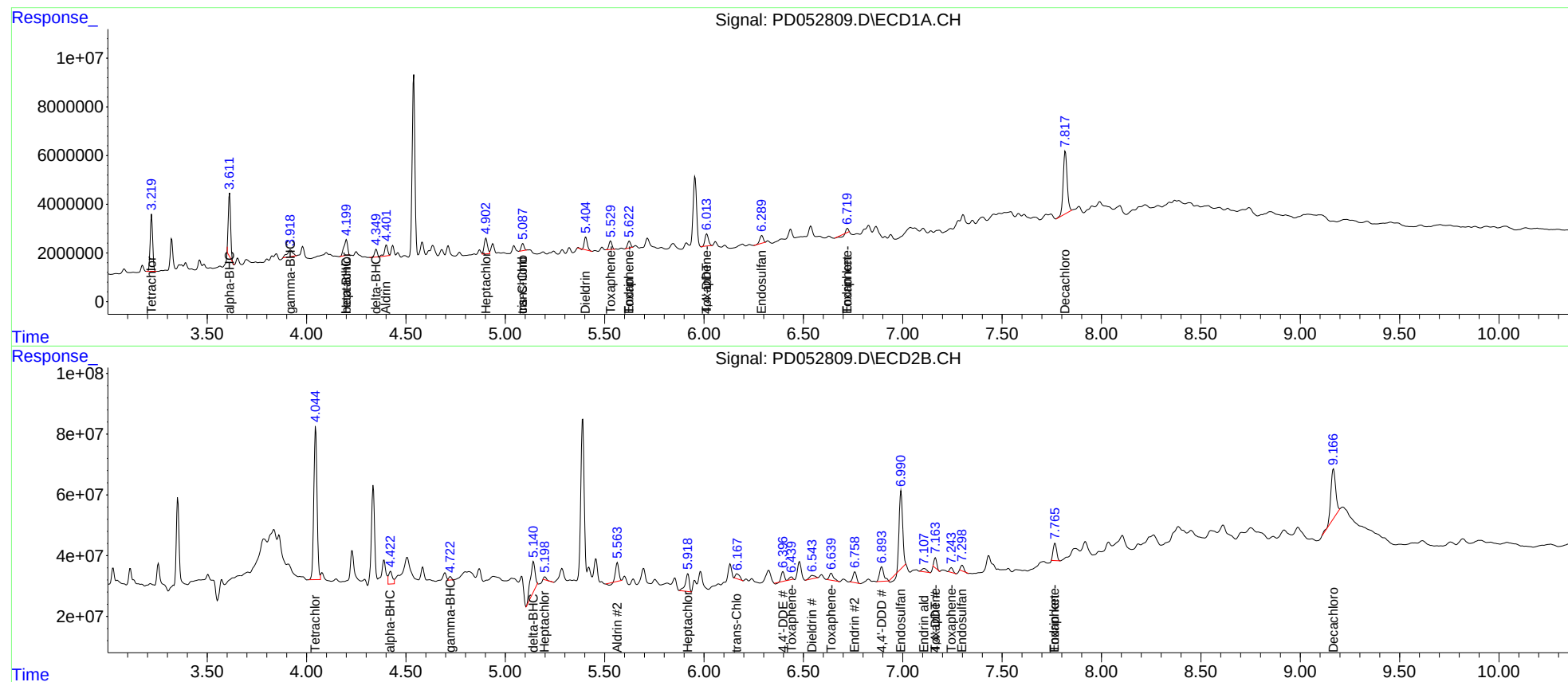
System Monitoring Compounds							
1)	SA Tetrachlo...	3.220	4.046	19863082	574.8E6	13.046	18.164 #
27)	SA Decachlor...	7.818	9.167	35593895	275.7E6	25.244	19.123
Target Compounds							
2)	A alpha-BHC	3.613f	4.423	21462924	57068576	8.896	1.200 #
3)	MA gamma-BHC...	3.919	4.724	5478678	10958409	2.244	0.255 #
4)	MA Heptachlor	4.201	5.199f	8273872	9480833	3.414	0.217 #
5)	MB Aldrin	4.402	5.564	4885630	61580128	2.167	1.529 #
6)	B beta-BHC	4.201f	4.941f	8273872	-83448096	7.975	N.D. #
7)	B delta-BHC	4.351	5.142f	2794724	165.2E6	1.189	4.583 #
8)	B Heptachlo...	4.903f	5.919	7312515	80383405	3.385	2.269 #
9)	A Endosulfan I	0.000	6.326f	0	2714663	N.D.	<MDL
10)	B trans-Chl...	5.089	6.166	2843431	25553155	1.292	0.711 #
11)	B cis-Chlor...	5.089	0.000	2843431	0	1.319	N.D. #
12)	B 4,4'-DDE	0.000	6.397	0	32271753	N.D.	0.983
13)	MA Dieldrin	5.405	6.545	5781820	21067494	2.486	0.646 #
14)	MA Endrin	5.624	6.759	2934208	46419890	1.476	1.836
15)	B Endosulfa...	0.000	6.991	0	297.9E6	N.D.	11.312
16)	A 4,4'-DDD	0.000	6.894	0	73601751	N.D.	2.949
17)	MA 4,4'-DDT	6.014	7.164	6004998	32133285	3.635	1.634 #
18)	B Endrin al...	0.000	7.108	0	18678390	N.D.	0.876
19)	B Endosulfa...	6.291	7.299	3756386	20382943	2.086	0.883 #
21)	B Endrin ke...	6.722f	7.766f	354775	69296708	0.181	3.534 #
22)	Toxaphene-1	5.530	6.440	3657451	10471150	277.730	71.459 #
23)	Toxaphene-2	5.624	6.640	2934208	34438295	132.184	127.381
24)	Toxaphene-3	6.014	7.164	6004998	32133285	166.489	144.421
25)	Toxaphene-4	0.000	7.245	0	18423691	N.D.	31.089
26)	Toxaphene-5	6.722	7.766	354775	69296708	8.178	300.915 #

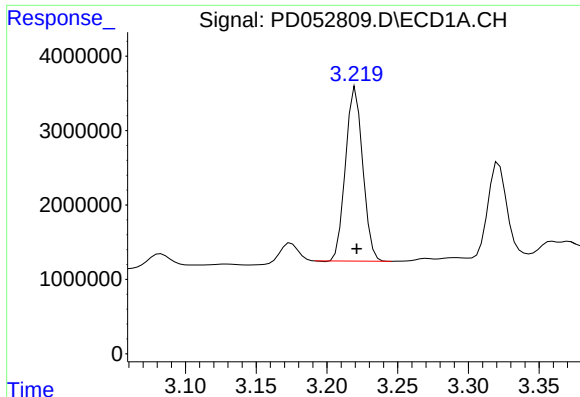
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
Data File : PD052809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2019 17:42
Operator : AJ\SJ
Sample : K2254-22
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:41:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

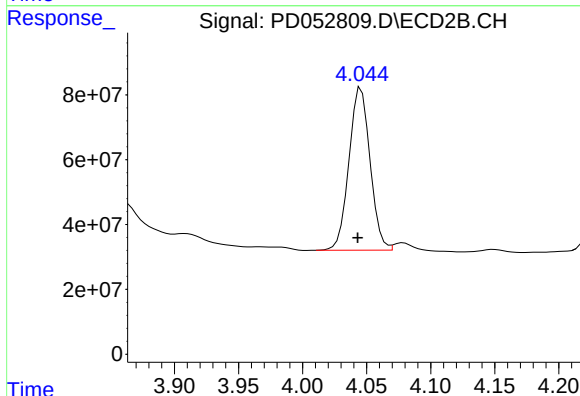
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





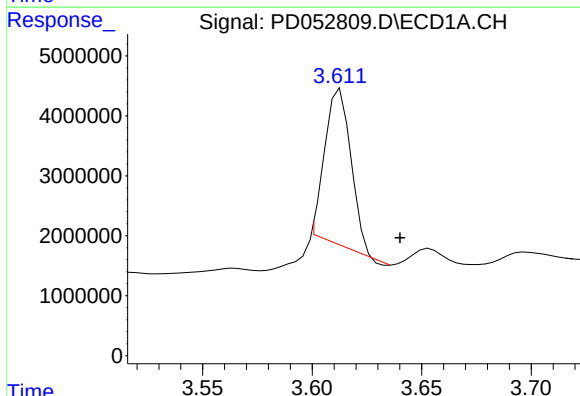
#1 Tetrachloro-m-xylene

R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 19863082
Conc: 13.05 ng/ml



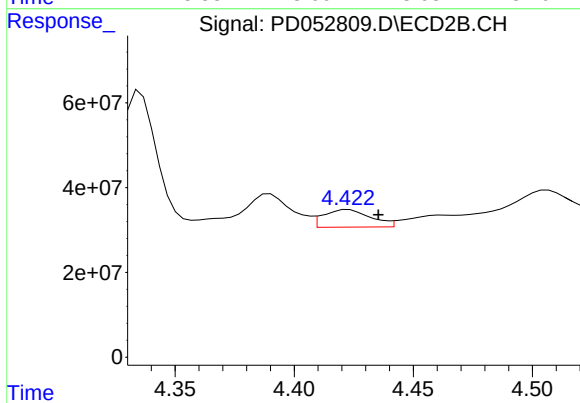
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.003 min
Response: 574796676
Conc: 18.16 ng/ml



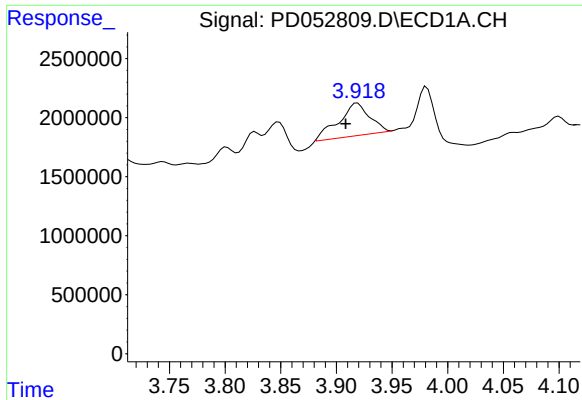
#2 alpha-BHC

R.T.: 3.613 min
Delta R.T.: -0.027 min
Response: 21462924
Conc: 8.90 ng/ml



#2 alpha-BHC

R.T.: 4.423 min
Delta R.T.: -0.012 min
Response: 57068576
Conc: 1.20 ng/ml



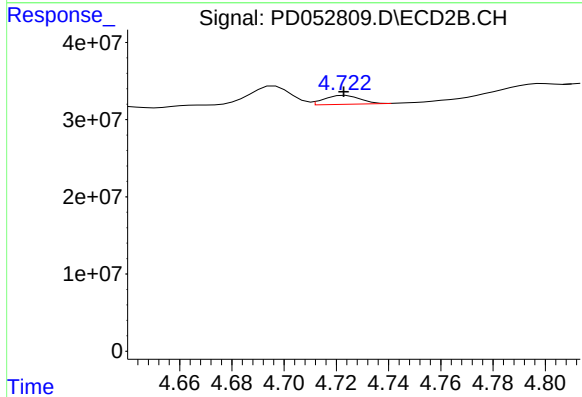
#3 gamma-BHC (Lindane)

R.T.: 3.919 min

Delta R.T.: 0.011 min

Response: 5478678

Conc: 2.24 ng/ml



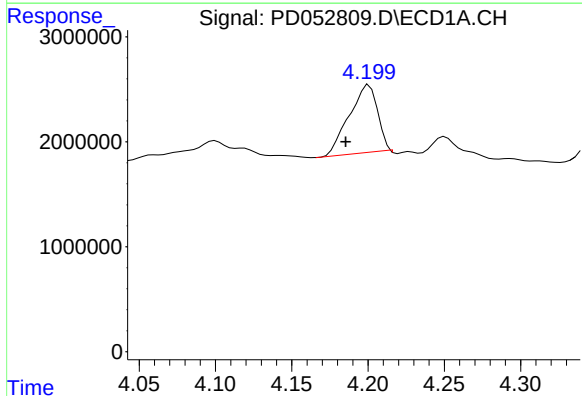
#3 gamma-BHC (Lindane)

R.T.: 4.724 min

Delta R.T.: 0.000 min

Response: 10958409

Conc: 0.26 ng/ml



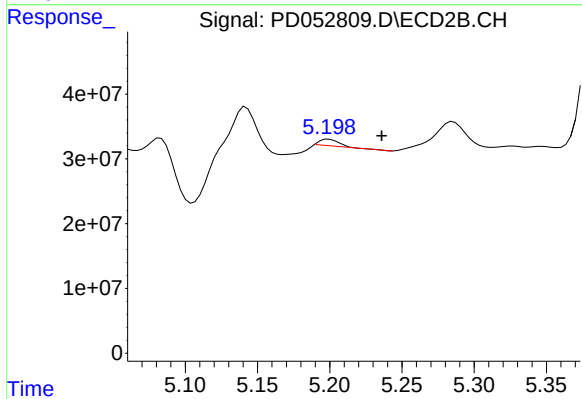
#4 Heptachlor

R.T.: 4.201 min

Delta R.T.: 0.015 min

Response: 8273872

Conc: 3.41 ng/ml



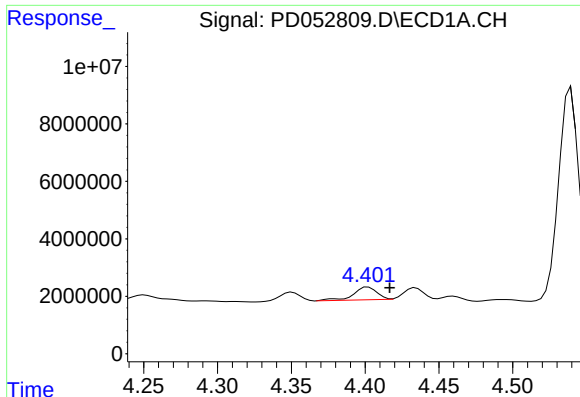
#4 Heptachlor

R.T.: 5.199 min

Delta R.T.: -0.037 min

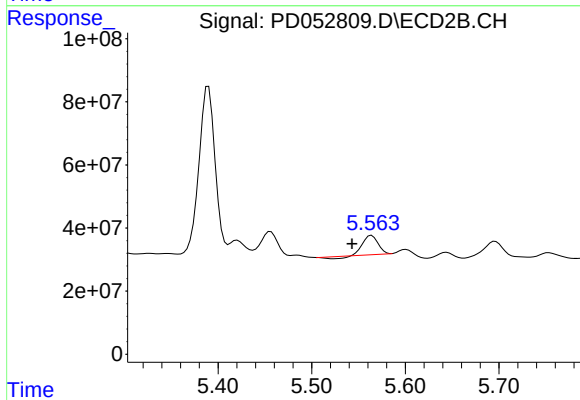
Response: 9480833

Conc: 0.22 ng/ml



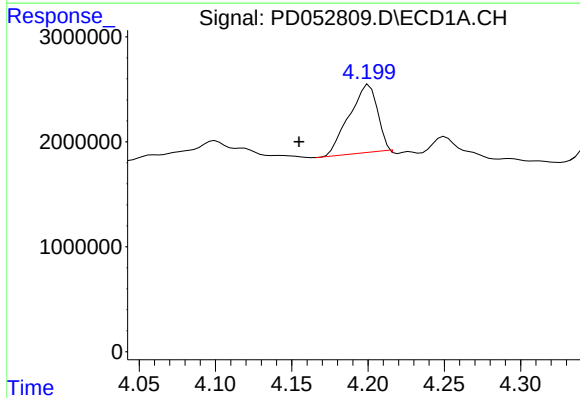
#5 Aldrin

R.T.: 4.402 min
Delta R.T.: -0.015 min
Response: 4885630
Conc: 2.17 ng/ml



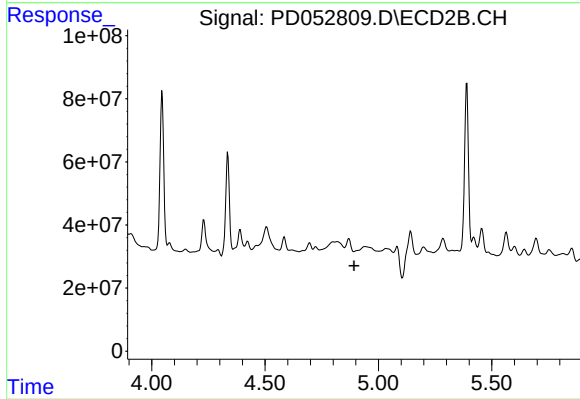
#5 Aldrin

R.T.: 5.564 min
Delta R.T.: 0.021 min
Response: 61580128
Conc: 1.53 ng/ml



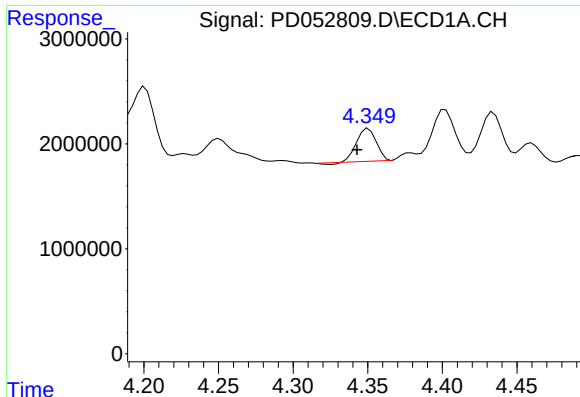
#6 beta-BHC

R.T.: 4.201 min
Delta R.T.: 0.046 min
Response: 8273872
Conc: 7.98 ng/ml



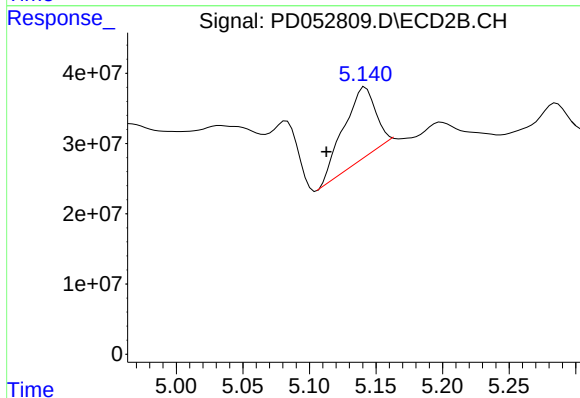
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.048 min
Response: -83448096
Conc: N.D.



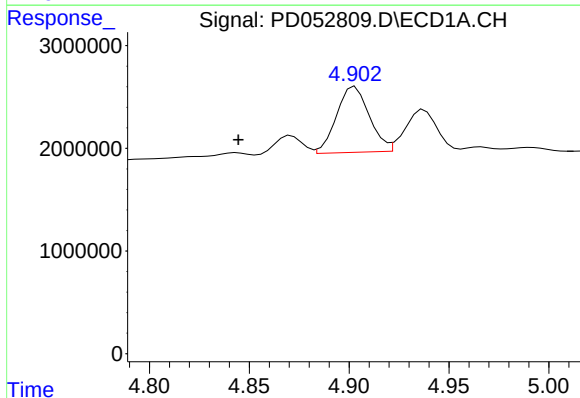
#7 delta-BHC

R.T.: 4.351 min
Delta R.T.: 0.008 min
Response: 2794724
Conc: 1.19 ng/ml



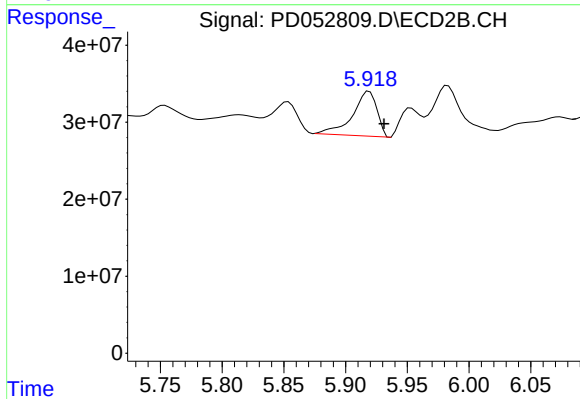
#7 delta-BHC

R.T.: 5.142 min
Delta R.T.: 0.029 min
Response: 165212378
Conc: 4.58 ng/ml



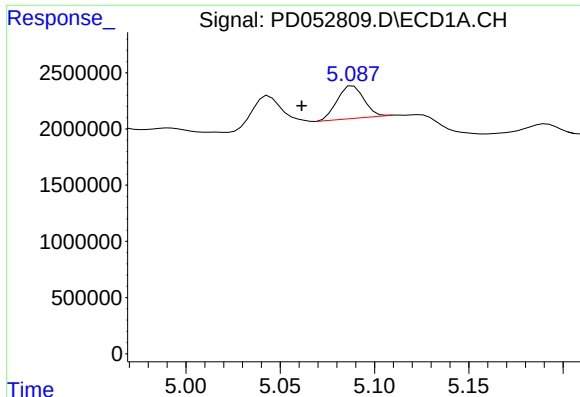
#8 Heptachlor epoxide

R.T.: 4.903 min
Delta R.T.: 0.058 min
Response: 7312515
Conc: 3.39 ng/ml



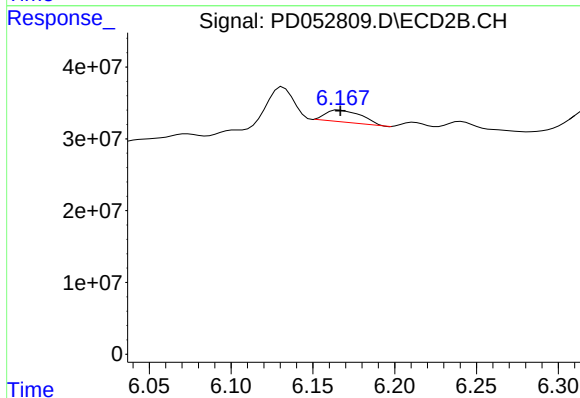
#8 Heptachlor epoxide

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 80383405
Conc: 2.27 ng/ml



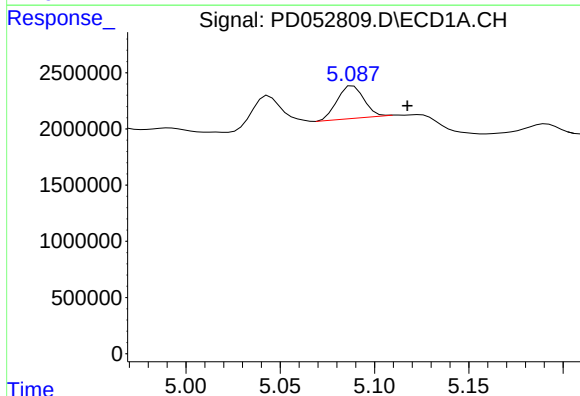
#10 trans-Chlordane

R.T.: 5.089 min
Delta R.T.: 0.027 min
Response: 2843431
Conc: 1.29 ng/ml



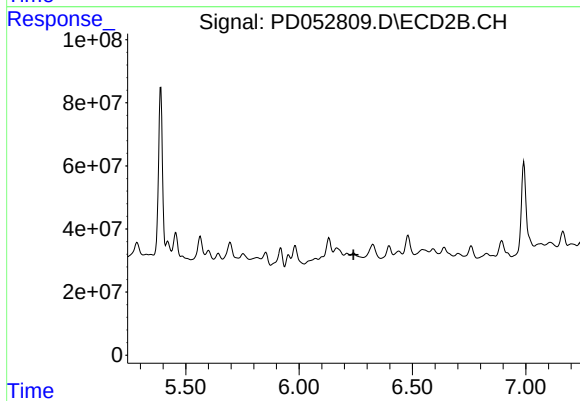
#10 trans-Chlordane

R.T.: 6.166 min
Delta R.T.: 0.000 min
Response: 25553155
Conc: 0.71 ng/ml



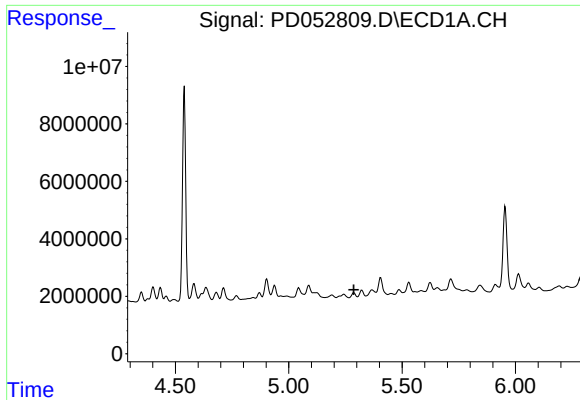
#11 cis-Chlordane

R.T.: 5.089 min
Delta R.T.: -0.029 min
Response: 2843431
Conc: 1.32 ng/ml



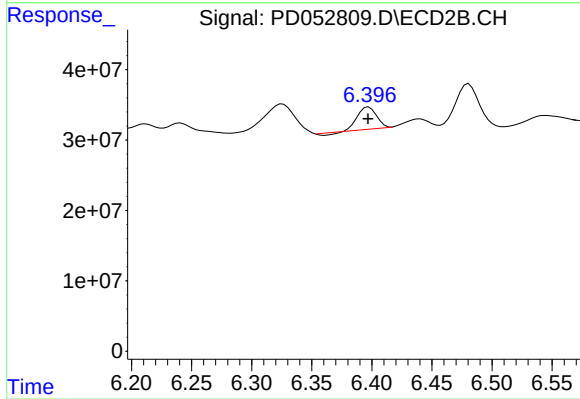
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.240 min
Response: 0
Conc: N.D.



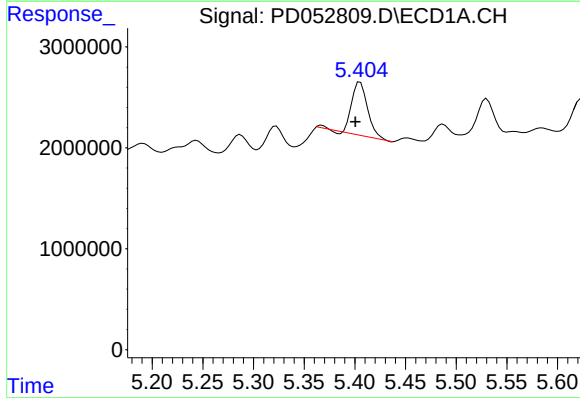
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



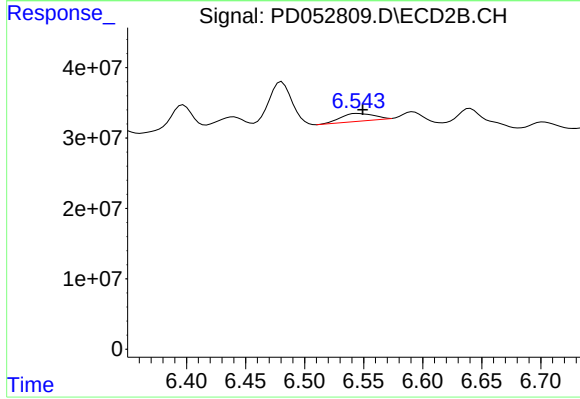
#12 4,4'-DDE

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 32271753
Conc: 0.98 ng/ml



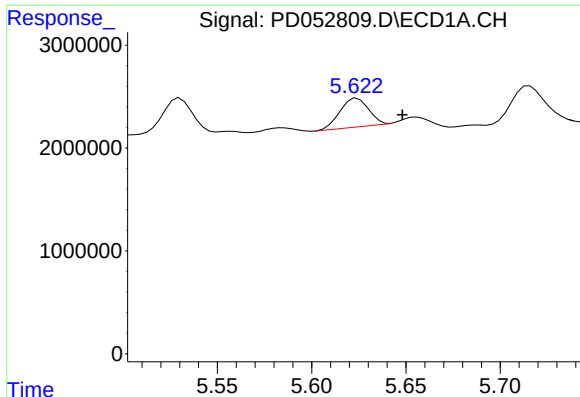
#13 Dieldrin

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 5781820
Conc: 2.49 ng/ml



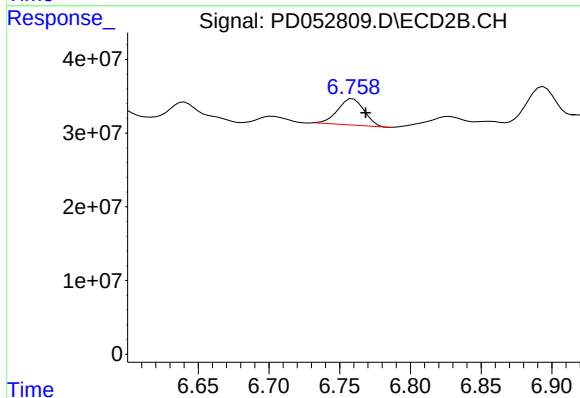
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 21067494
Conc: 0.65 ng/ml



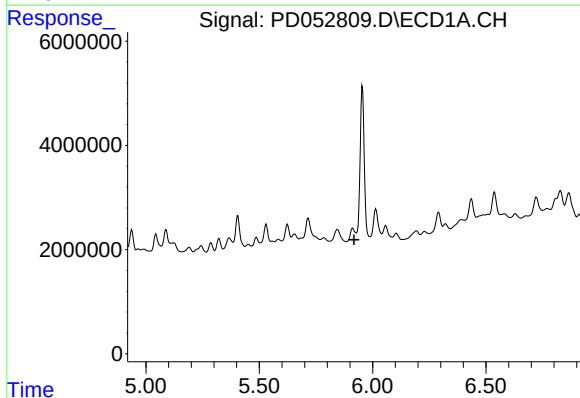
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.024 min
Response: 2934208
Conc: 1.48 ng/ml



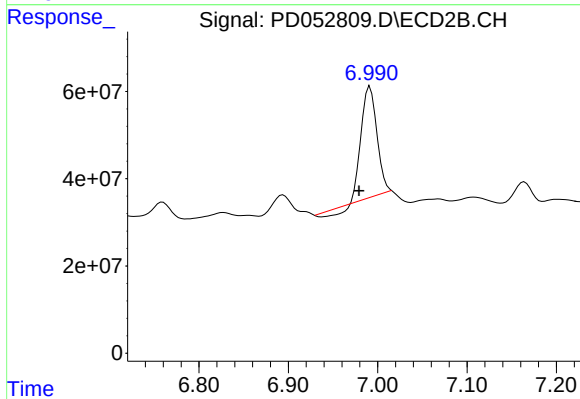
#14 Endrin

R.T.: 6.759 min
Delta R.T.: -0.009 min
Response: 46419890
Conc: 1.84 ng/ml



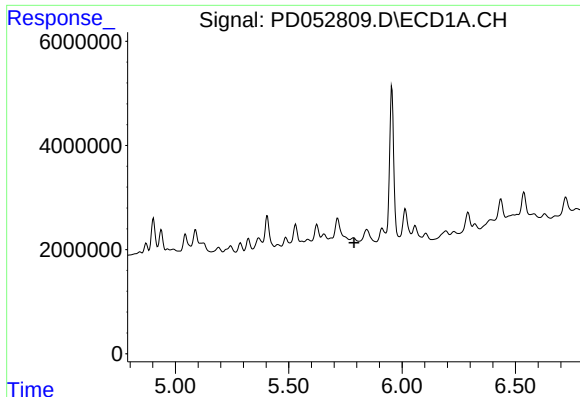
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



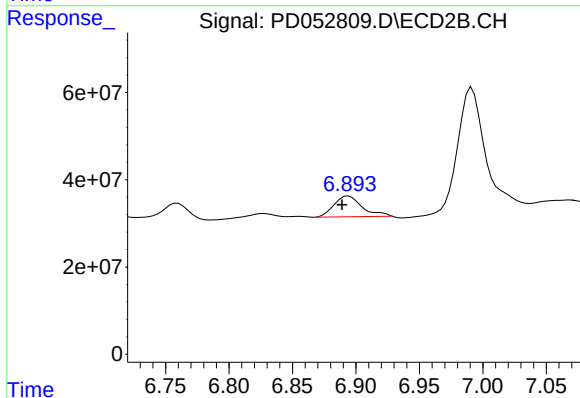
#15 Endosulfan II

R.T.: 6.991 min
Delta R.T.: 0.012 min
Response: 297877945
Conc: 11.31 ng/ml



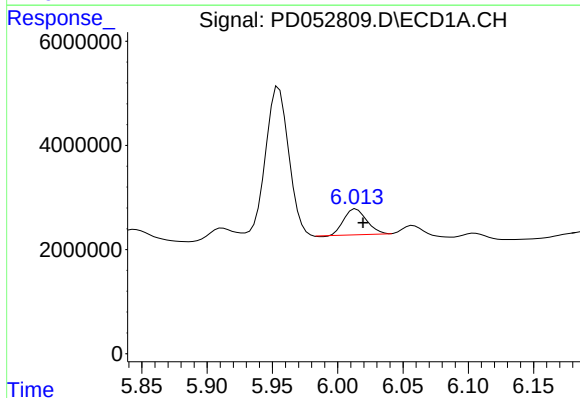
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.



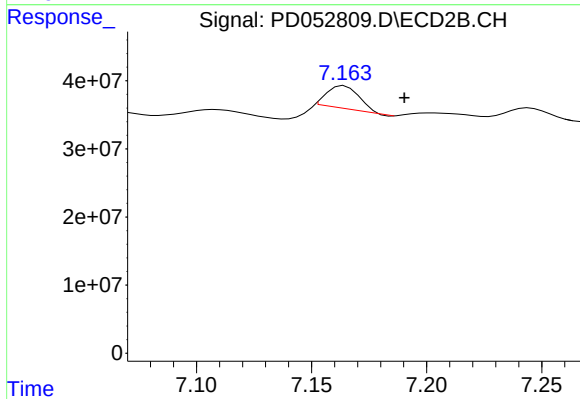
#16 4,4'-DDD

R.T.: 6.894 min
Delta R.T.: 0.005 min
Response: 73601751
Conc: 2.95 ng/ml



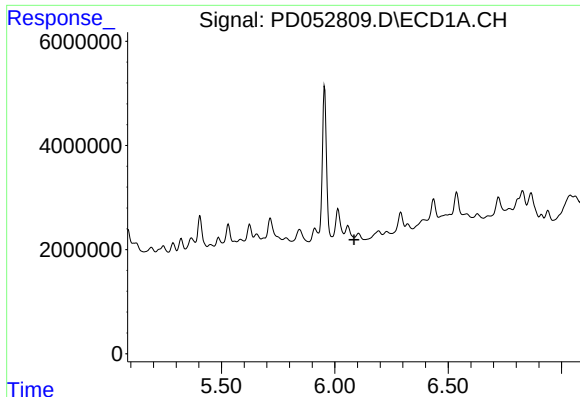
#17 4,4'-DDT

R.T.: 6.014 min
Delta R.T.: -0.005 min
Response: 6004998
Conc: 3.63 ng/ml



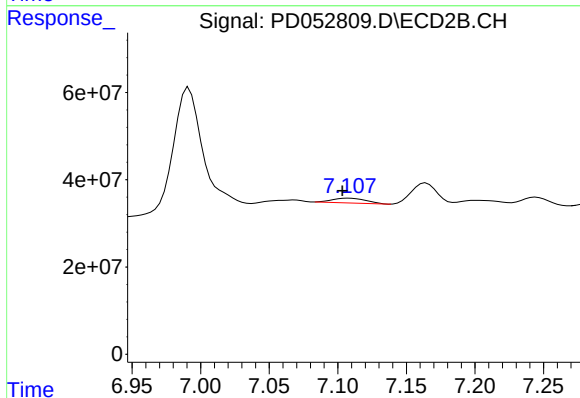
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: -0.026 min
Response: 32133285
Conc: 1.63 ng/ml



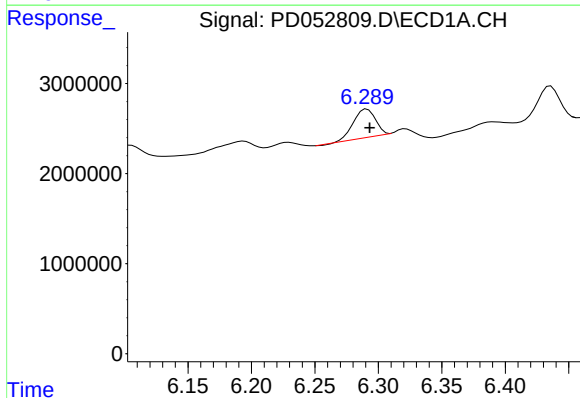
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



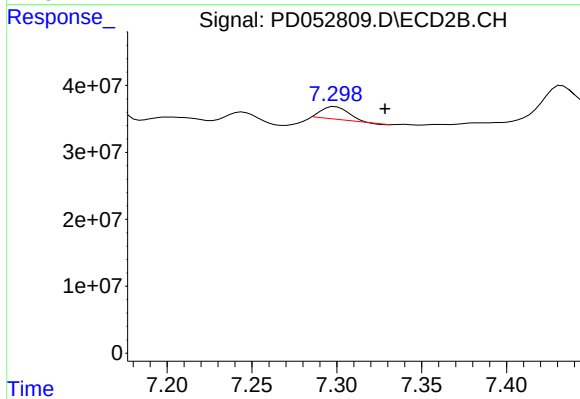
#18 Endrin aldehyde

R.T.: 7.108 min
Delta R.T.: 0.005 min
Response: 18678390
Conc: 0.88 ng/ml



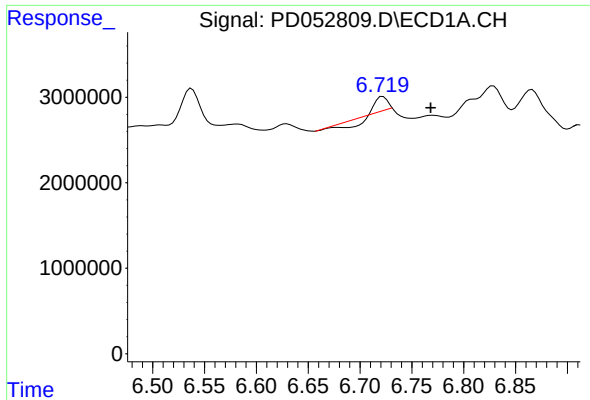
#19 Endosulfan Sulfate

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 3756386
Conc: 2.09 ng/ml



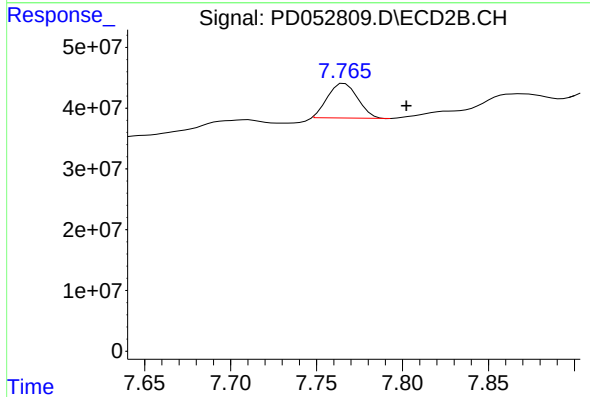
#19 Endosulfan Sulfate

R.T.: 7.299 min
Delta R.T.: -0.029 min
Response: 20382943
Conc: 0.88 ng/ml



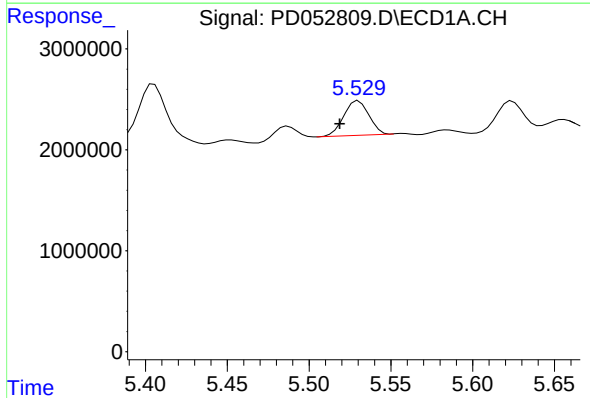
#21 Endrin ketone

R.T.: 6.722 min
Delta R.T.: -0.046 min
Response: 354775
Conc: 0.18 ng/ml



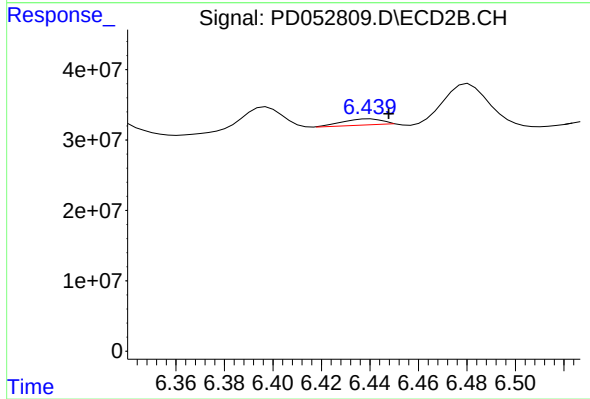
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: -0.036 min
Response: 69296708
Conc: 3.53 ng/ml



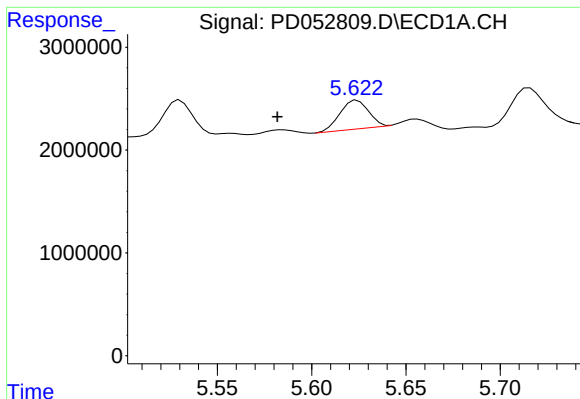
#22 Toxaphene-1

R.T.: 5.530 min
Delta R.T.: 0.011 min
Response: 3657451
Conc: 277.73 ng/ml



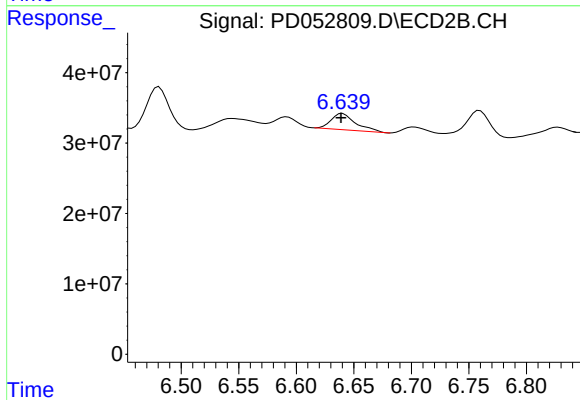
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 10471150
Conc: 71.46 ng/ml



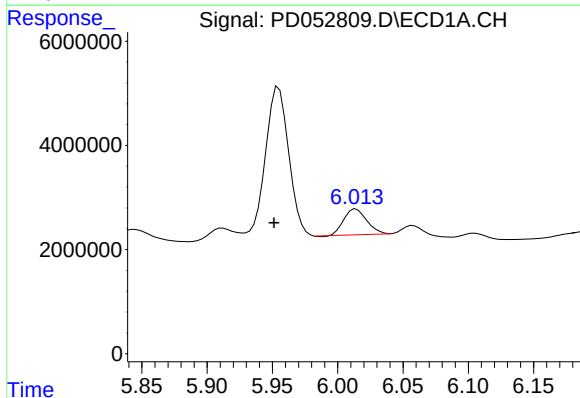
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: 0.042 min
Response: 2934208
Conc: 132.18 ng/ml



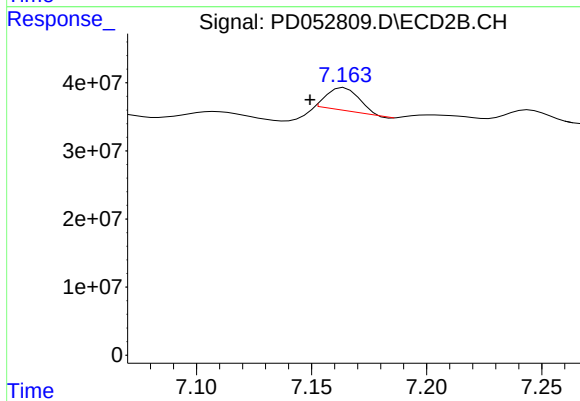
#23 Toxaphene-2

R.T.: 6.640 min
Delta R.T.: 0.001 min
Response: 34438295
Conc: 127.38 ng/ml



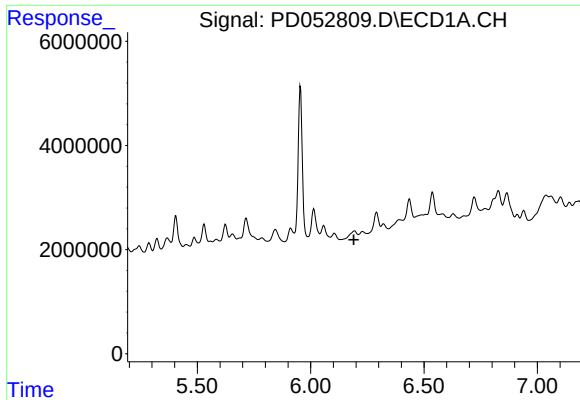
#24 Toxaphene-3

R.T.: 6.014 min
Delta R.T.: 0.063 min
Response: 6004998
Conc: 166.49 ng/ml



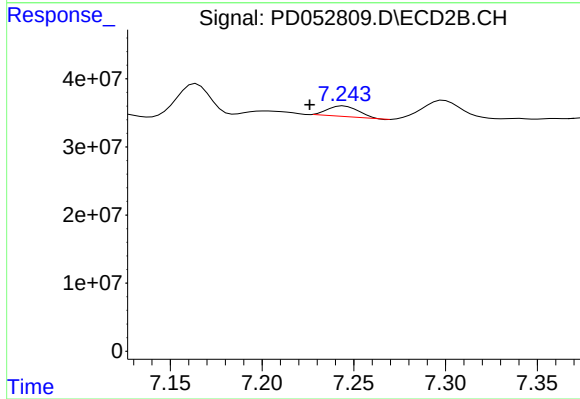
#24 Toxaphene-3

R.T.: 7.164 min
Delta R.T.: 0.015 min
Response: 32133285
Conc: 144.42 ng/ml



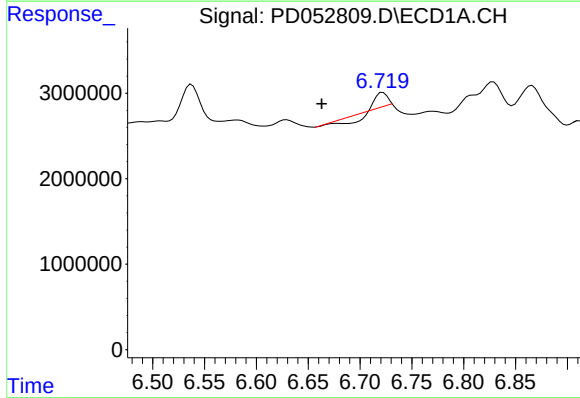
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



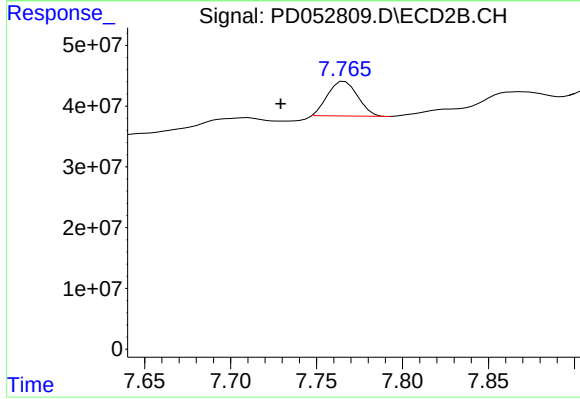
#25 Toxaphene-4

R.T.: 7.245 min
Delta R.T.: 0.019 min
Response: 18423691
Conc: 31.09 ng/ml



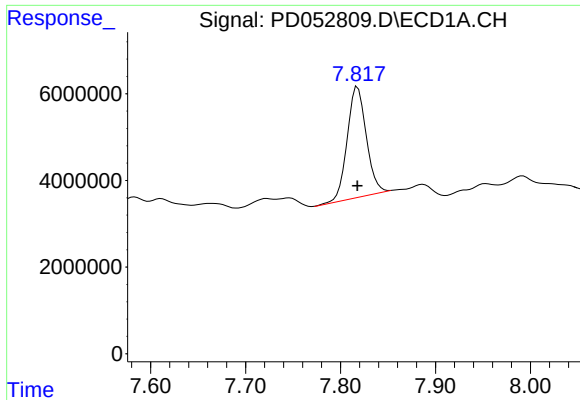
#26 Toxaphene-5

R.T.: 6.722 min
Delta R.T.: 0.059 min
Response: 354775
Conc: 8.18 ng/ml



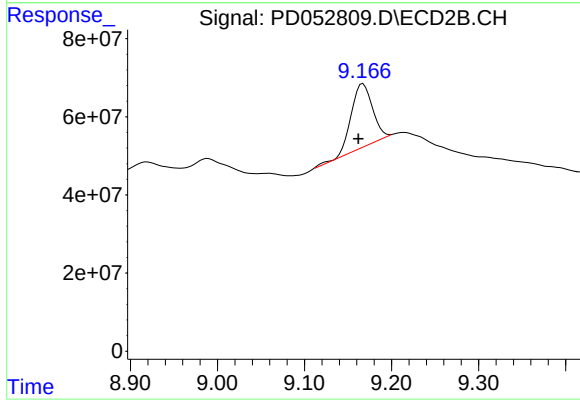
#26 Toxaphene-5

R.T.: 7.766 min
Delta R.T.: 0.037 min
Response: 69296708
Conc: 300.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 35593895
Conc: 25.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: 0.005 min
Response: 275733203
Conc: 19.12 ng/ml