

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
 Data File : PD087452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 19:16
 Operator : AR\AJ
 Sample : Q1088-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 22:45:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

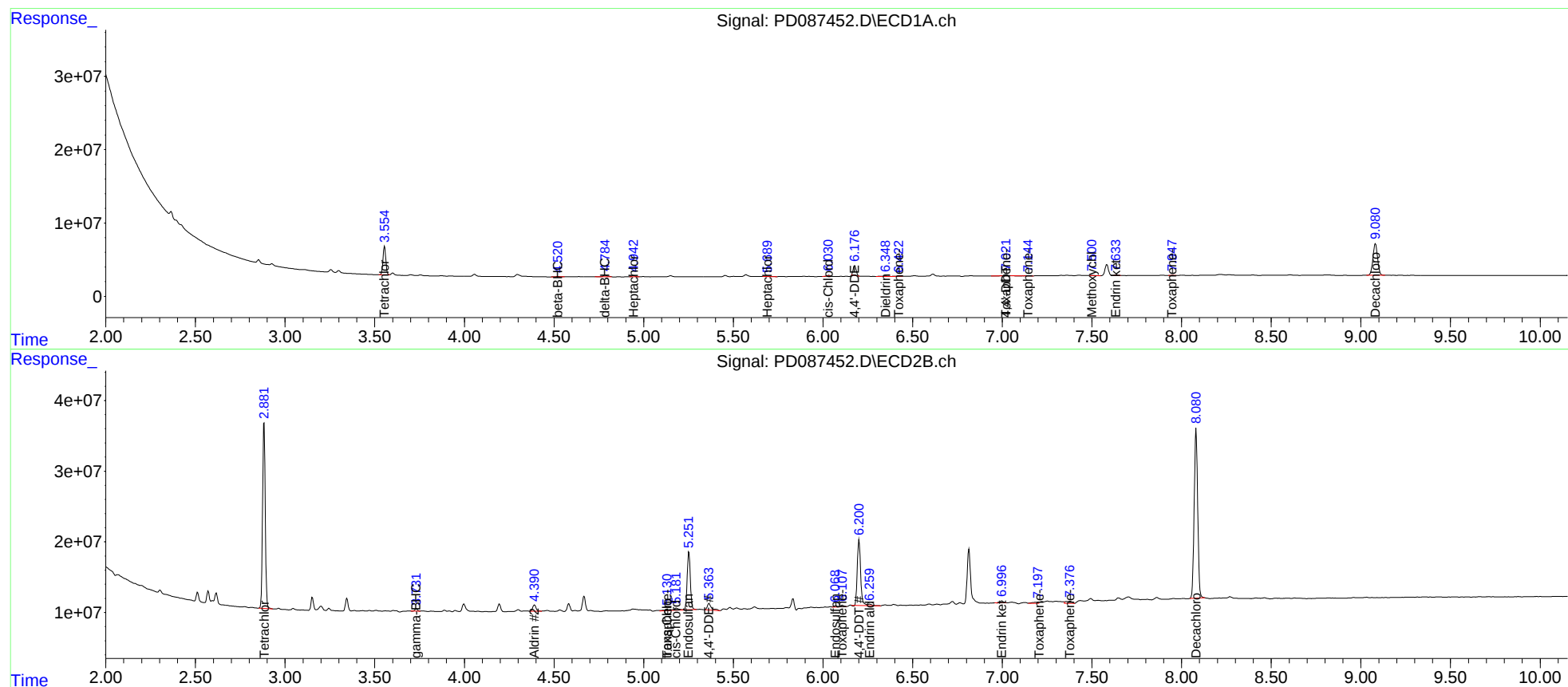
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	41989158	273.2E6	20.603	22.092
27)	SA Decachlor...	9.081	8.081	77581905	327.1E6	23.205	22.582
Target Compounds							
2)	A alpha-BHC	4.009	3.387	13020	737345	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.733	0	3050871	N.D.	0.167
4)	MA Heptachlor	4.944	4.048f	2331407	242143	0.570	<MDL #
5)	MB Aldrin	5.262	4.391	256210	11885518	<MDL	0.658 #
6)	B beta-BHC	4.522	4.048	1091223	242143	0.608	<MDL #
7)	B delta-BHC	4.786	4.246	2835855	177023	0.686	<MDL #
8)	B Heptachlo...	5.688	4.881	488790	456685	0.131	<MDL #
9)	A Endosulfan I	6.101	5.252	-1810313	99953649	N.D.	6.297
10)	B trans-Chl...	5.987	5.131	-337536	3184333	N.D.	0.177
11)	B cis-Chlor...	6.032	5.183	675560	6098229	0.182	0.352 #
12)	B 4,4'-DDE	6.177	5.365	15376210	15043953	4.366	0.919 #
13)	MA Dieldrin	6.349	5.520	904064	-59607	0.237	N.D. #
14)	MA Endrin	0.000	5.797	0	295355	N.D.	<MDL
15)	B Endosulfa...	6.826	6.070	-383289	2156915	N.D.	0.146
16)	A 4,4'-DDD	6.707	5.935	81580	1151441	<MDL	<MDL #
17)	MA 4,4'-DDT	7.022	6.201	2077810	121.1E6	0.717	8.789 #
18)	B Endrin al...	6.907	6.260	120716	3970806	<MDL	0.344 #
19)	B Endosulfa...	7.145	6.488	94151	457737	<MDL	<MDL #
21)	B Endrin ke...	7.635	6.998	364481	3048047	0.106	0.192 #
22)	Toxaphene-1	6.244	5.131	-143826	3184333	N.D.	36.687
23)	Toxaphene-2	6.423	6.109	171319	2560221	5.322	27.354 #
24)	Toxaphene-3	7.022f	6.765	2077810	-900505	23.411	N.D. #
25)	Toxaphene-4	7.145	7.199	94151	3247113	1.442	15.328 #
26)	Toxaphene-5	7.949	7.377f	123741	7463954	2.546	48.131 #

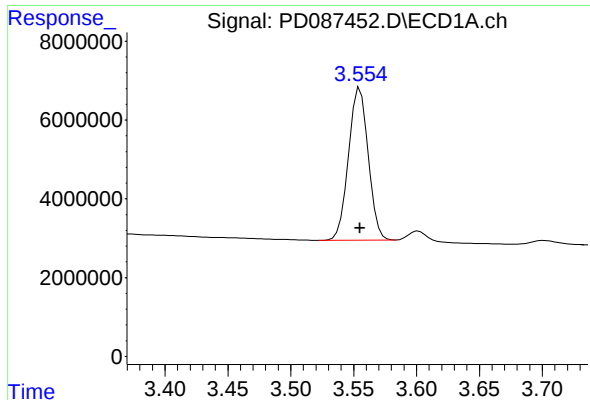
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012025\
Data File : PD087452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 19:16
Operator : AR\AJ
Sample : Q1088-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 22:45:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
Response via : Initial Calibration
Integrator: ChemStation

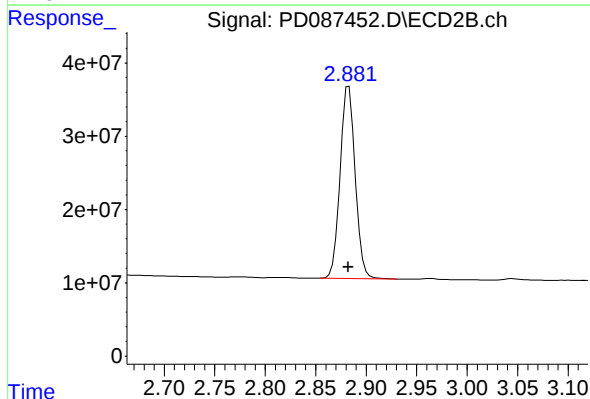
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





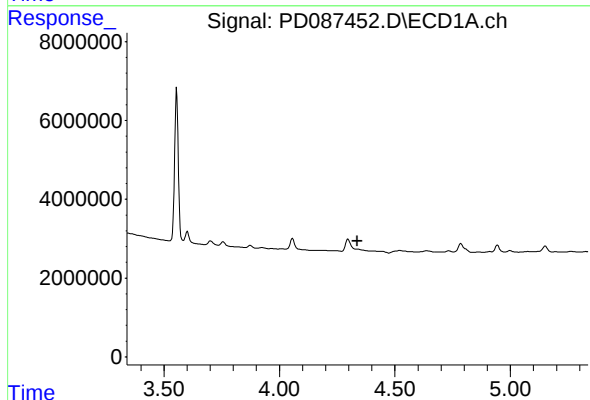
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 41989158
Conc: 20.60 ng/ml



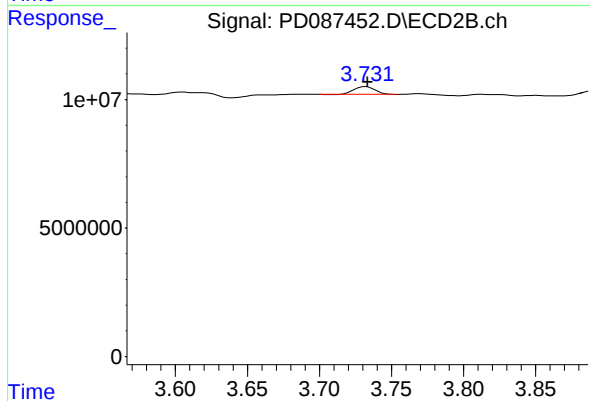
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 273229363
Conc: 22.09 ng/ml



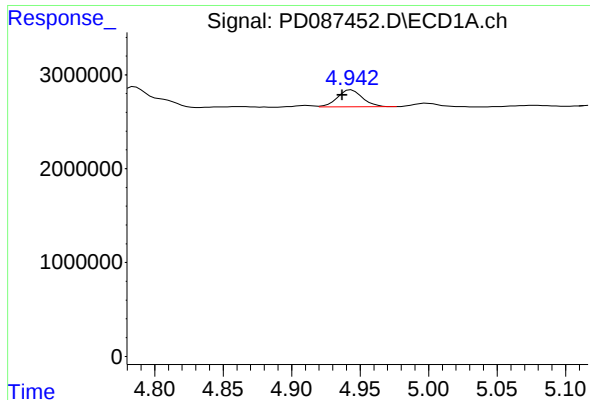
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.



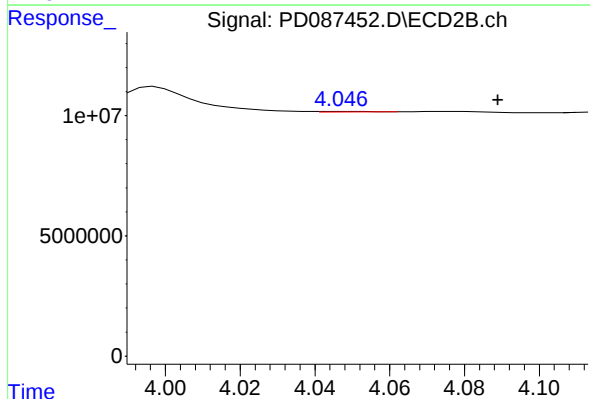
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 3050871
Conc: 0.17 ng/ml



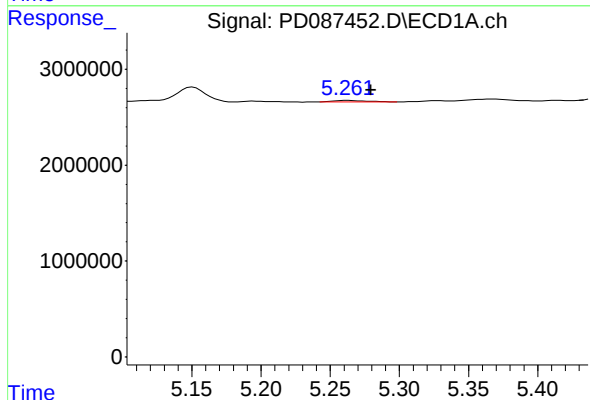
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.007 min
Response: 2331407
Conc: 0.57 ng/ml



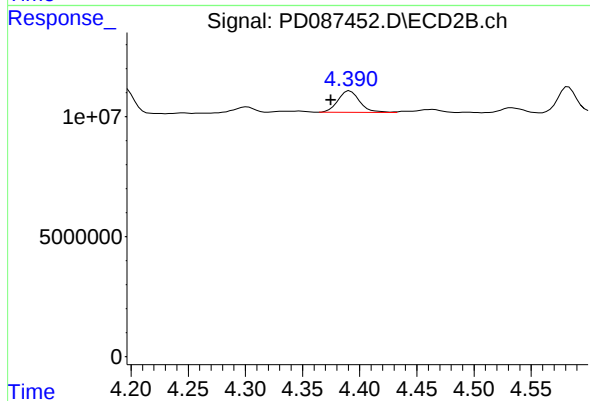
#4 Heptachlor

R.T.: 4.048 min
Delta R.T.: -0.041 min
Response: 242143
Conc: N.D.



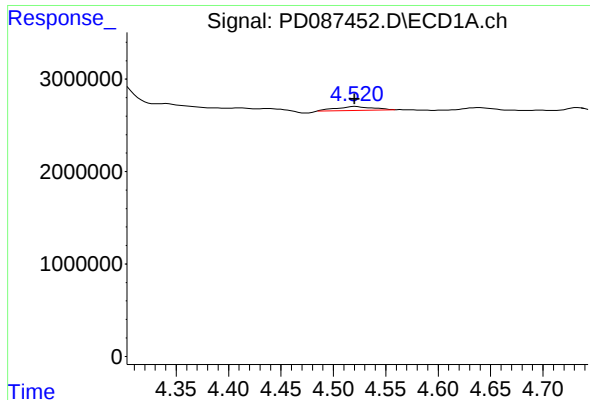
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: -0.017 min
Response: 256210
Conc: N.D.



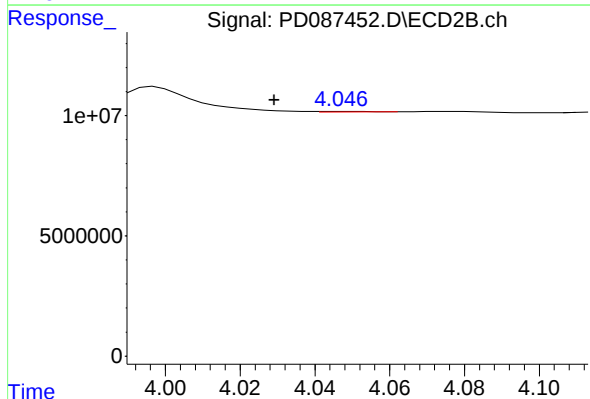
#5 Aldrin

R.T.: 4.391 min
Delta R.T.: 0.016 min
Response: 11885518
Conc: 0.66 ng/ml



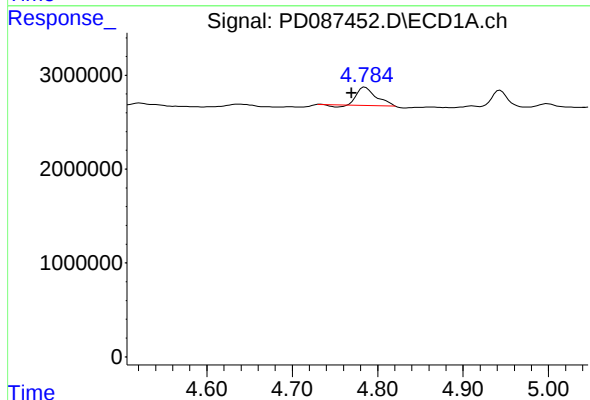
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.001 min
Response: 1091223
Conc: 0.61 ng/ml



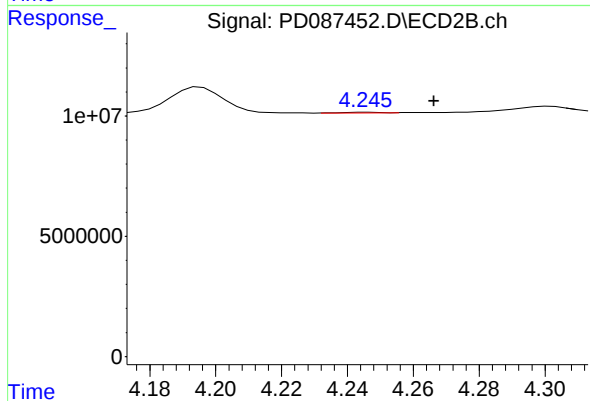
#6 beta-BHC

R.T.: 4.048 min
Delta R.T.: 0.019 min
Response: 242143
Conc: N.D.



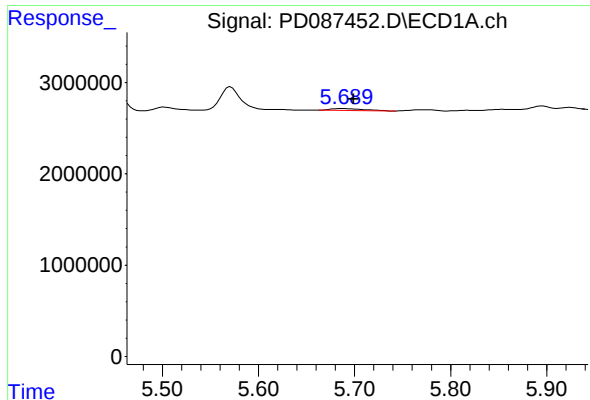
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: 0.016 min
Response: 2835855
Conc: 0.69 ng/ml



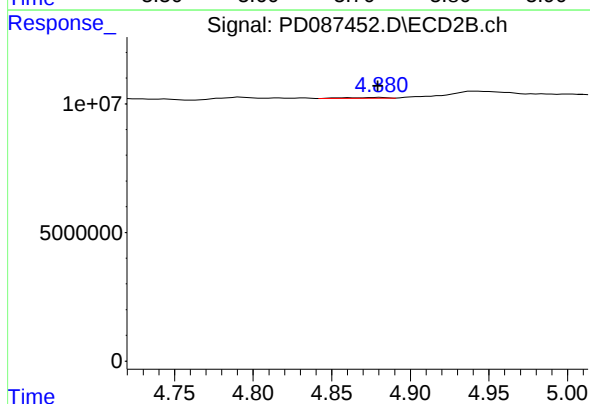
#7 delta-BHC

R.T.: 4.246 min
Delta R.T.: -0.020 min
Response: 177023
Conc: N.D.



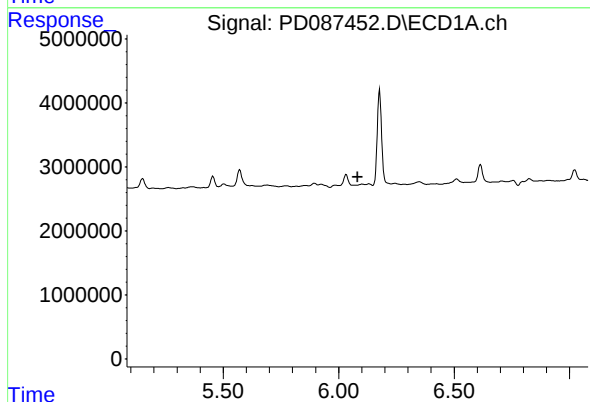
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.011 min
Response: 488790
Conc: 0.13 ng/ml



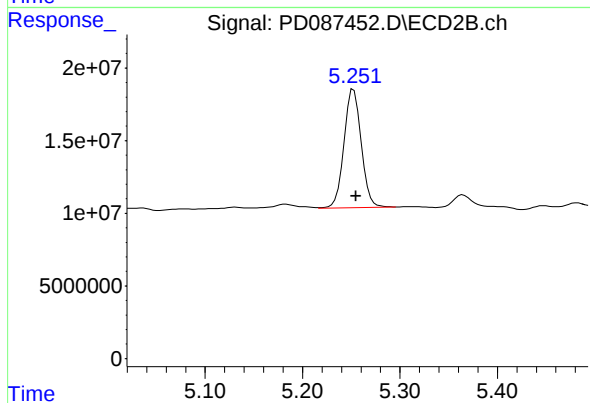
#8 Heptachlor epoxide

R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 456685
Conc: N.D.



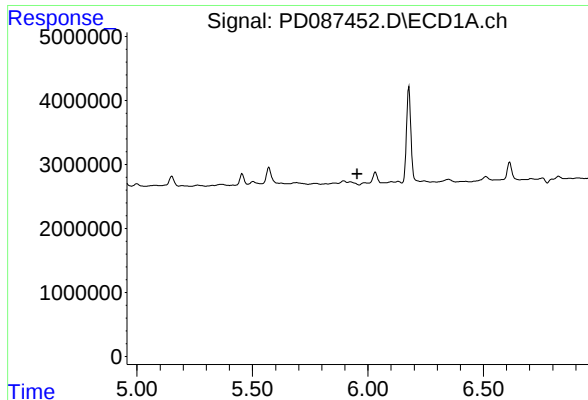
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.019 min
Response: -1810313
Conc: N.D.



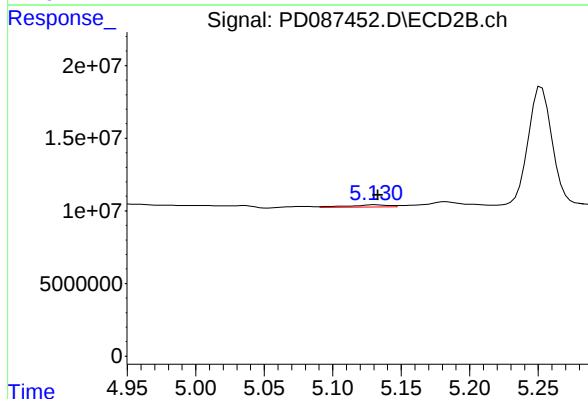
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 99953649
Conc: 6.30 ng/ml



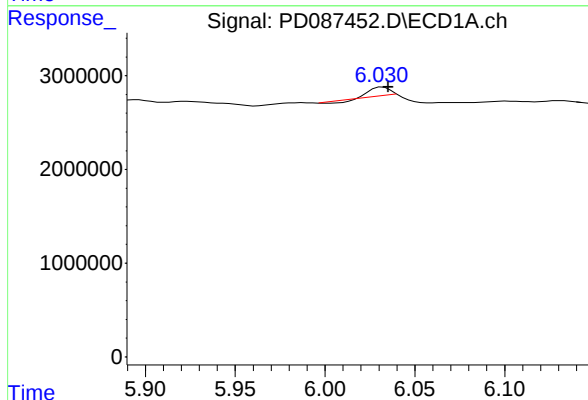
#10 trans-Chlordane

R.T.: 5.987 min
Delta R.T.: 0.033 min
Response: -337536
Conc: N.D.



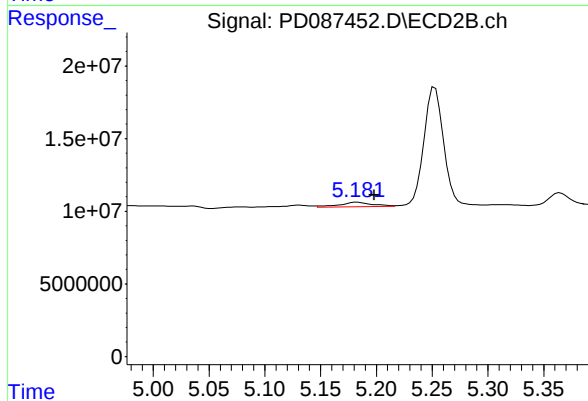
#10 trans-Chlordane

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 3184333
Conc: 0.18 ng/ml



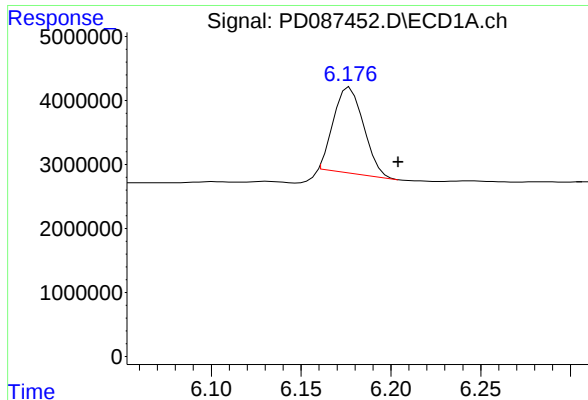
#11 cis-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 675560
Conc: 0.18 ng/ml



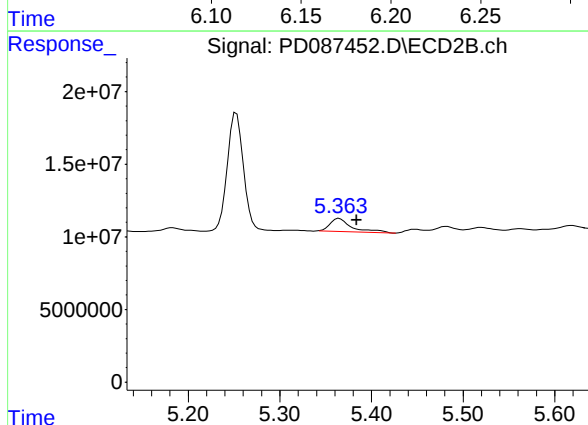
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.016 min
Response: 6098229
Conc: 0.35 ng/ml



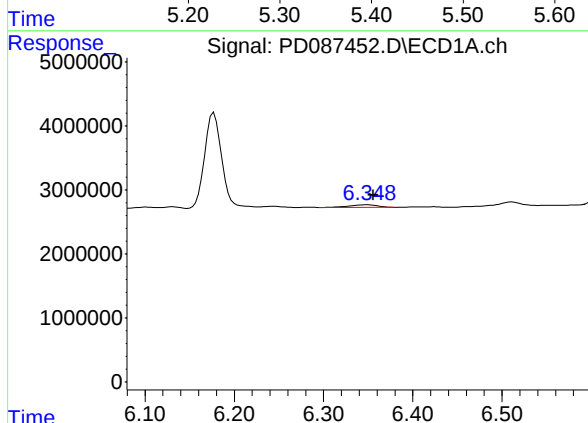
#12 4,4'-DDE

R.T.: 6.177 min
Delta R.T.: -0.027 min
Response: 15376210
Conc: 4.37 ng/ml



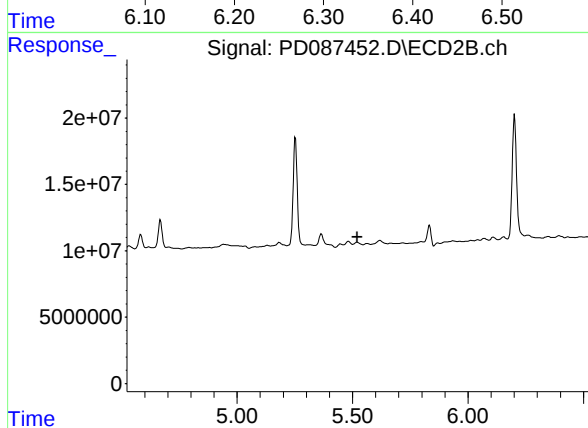
#12 4,4'-DDE

R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 15043953
Conc: 0.92 ng/ml



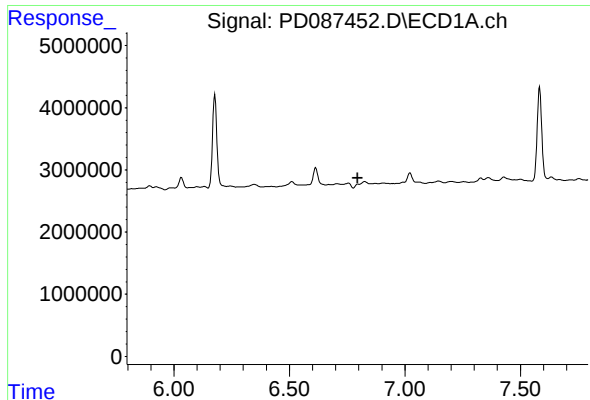
#13 Dieldrin

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 904064
Conc: 0.24 ng/ml



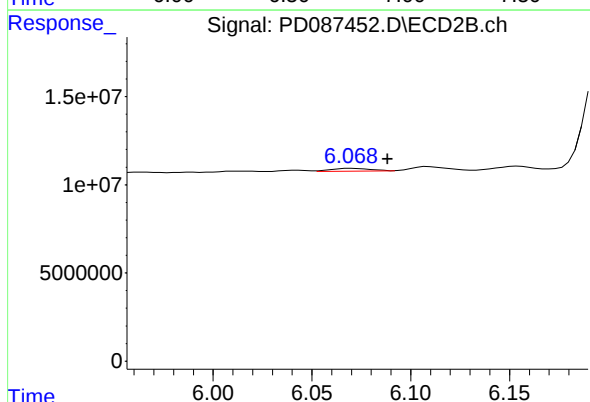
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: -59607
Conc: N.D.



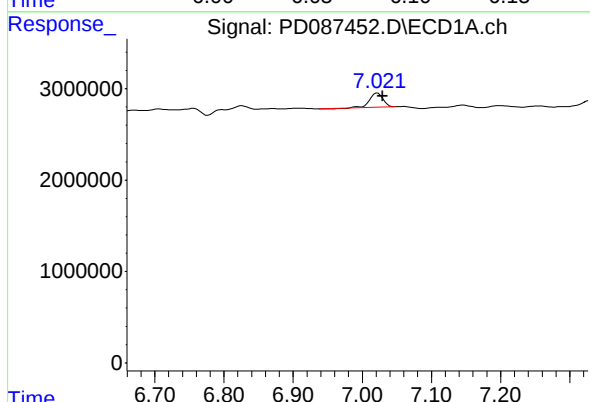
#15 Endosulfan II

R.T.: 6.826 min
Delta R.T.: 0.032 min
Response: -383289
Conc: N.D.



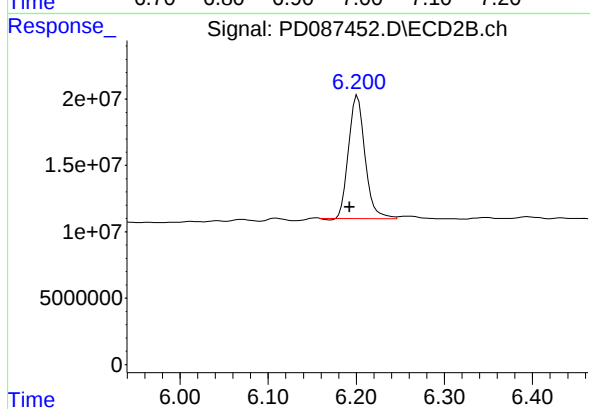
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: -0.018 min
Response: 2156915
Conc: 0.15 ng/ml



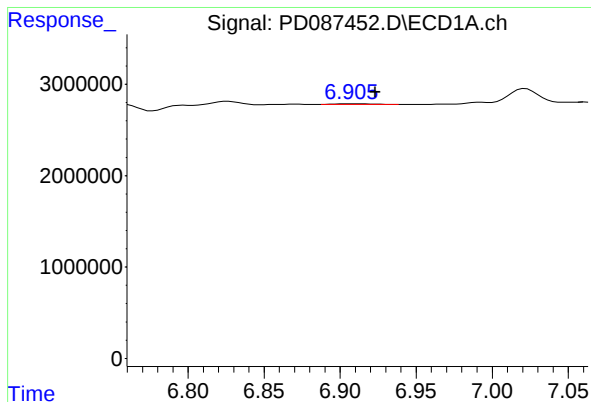
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.008 min
Response: 2077810
Conc: 0.72 ng/ml



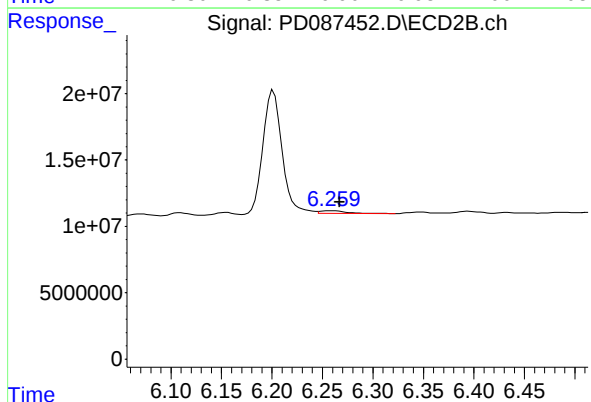
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: 0.009 min
Response: 121116875
Conc: 8.79 ng/ml



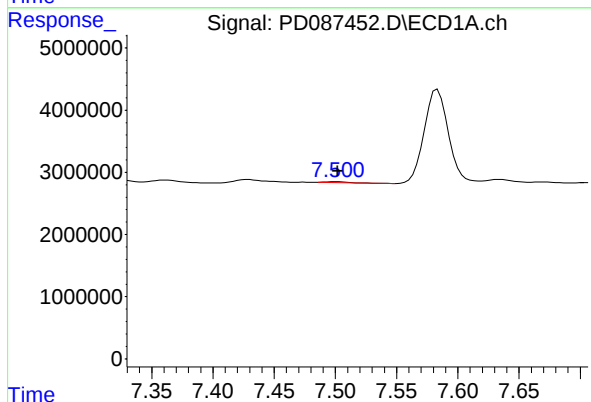
#18 Endrin aldehyde

R.T.: 6.907 min
Delta R.T.: -0.016 min
Response: 120716
Conc: N.D.



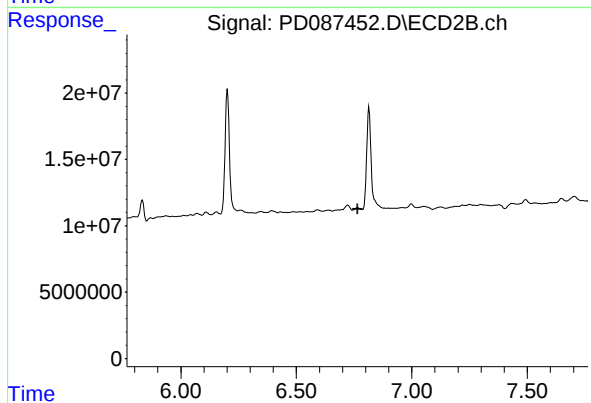
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: -0.007 min
Response: 3970806
Conc: 0.34 ng/ml



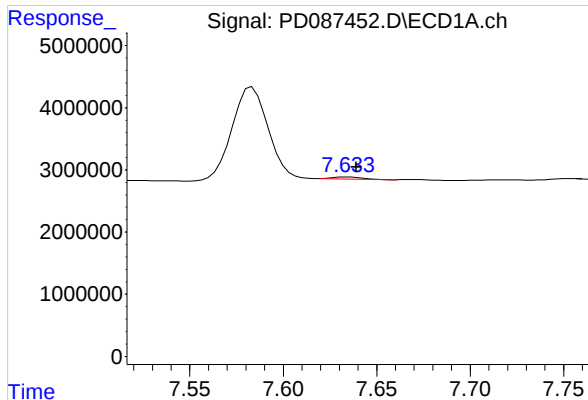
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 178096
Conc: 0.11 ng/ml



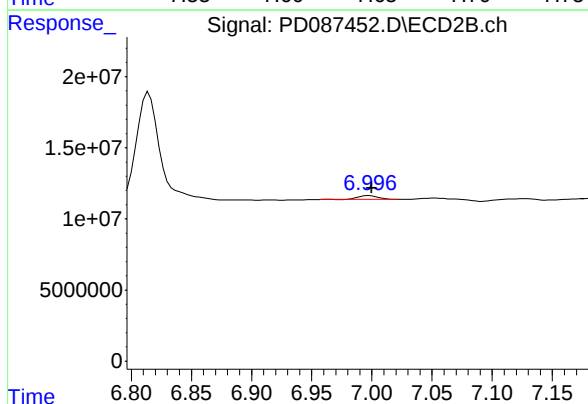
#20 Methoxychlor

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: -900505
Conc: N.D.



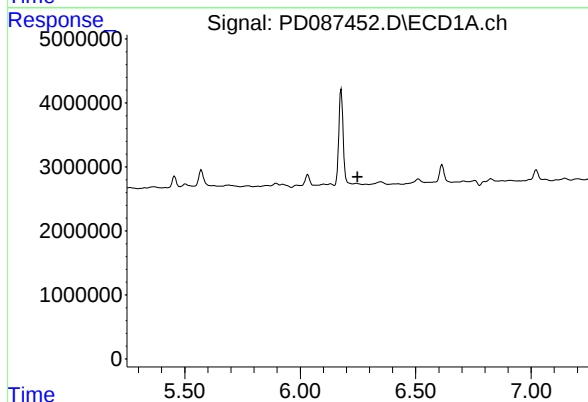
#21 Endrin ketone

R.T.: 7.635 min
Delta R.T.: -0.005 min
Response: 364481
Conc: 0.11 ng/ml



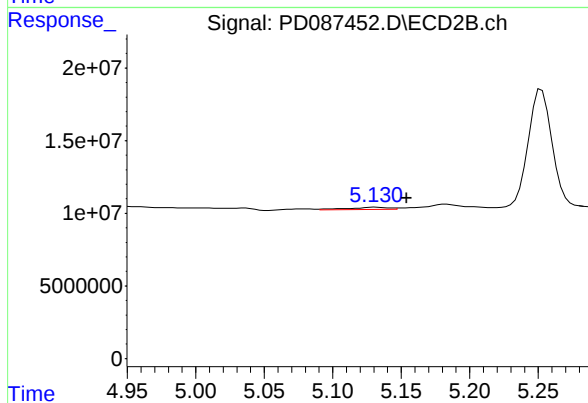
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 3048047
Conc: 0.19 ng/ml



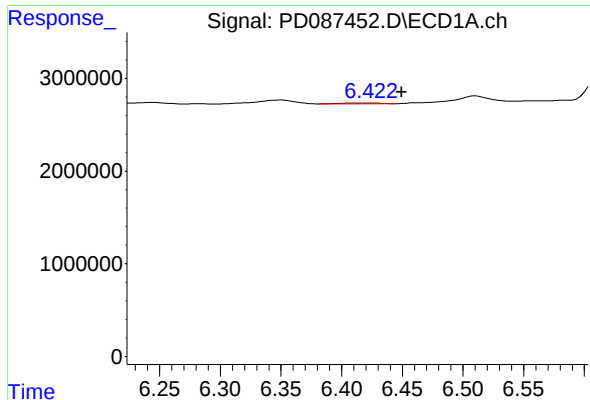
#22 Toxaphene-1

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: -143826
Conc: N.D.



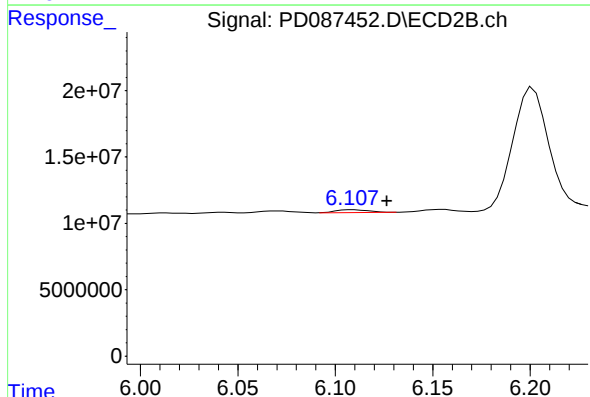
#22 Toxaphene-1

R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 3184333
Conc: 36.69 ng/ml



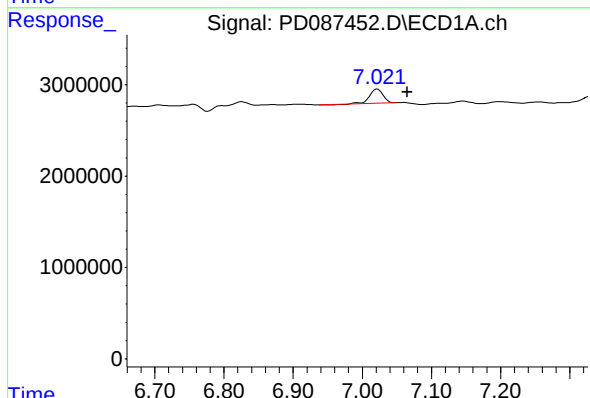
#23 Toxaphene-2

R.T.: 6.423 min
Delta R.T.: -0.027 min
Response: 171319
Conc: 5.32 ng/ml



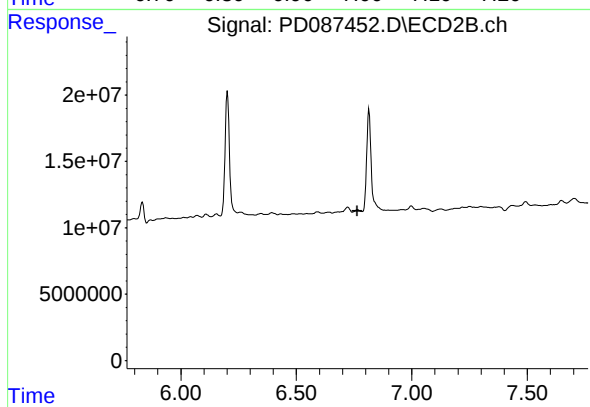
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.018 min
Response: 2560221
Conc: 27.35 ng/ml



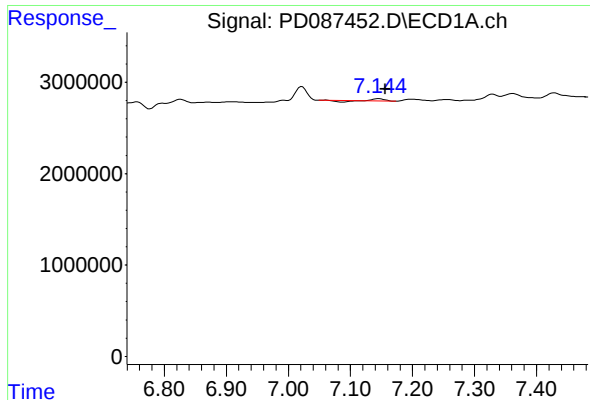
#24 Toxaphene-3

R.T.: 7.022 min
Delta R.T.: -0.043 min
Response: 2077810
Conc: 23.41 ng/ml



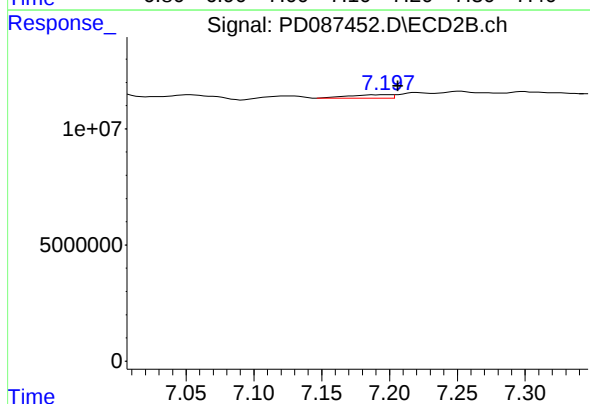
#24 Toxaphene-3

R.T.: 6.765 min
Delta R.T.: 0.001 min
Response: -900505
Conc: N.D.



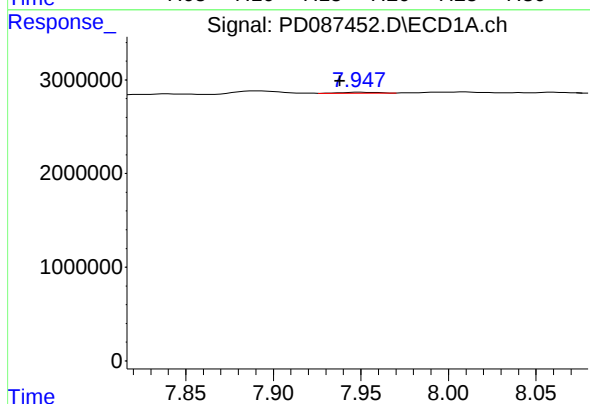
#25 Toxaphene-4

R.T.: 7.145 min
Delta R.T.: -0.011 min
Response: 94151
Conc: 1.44 ng/ml



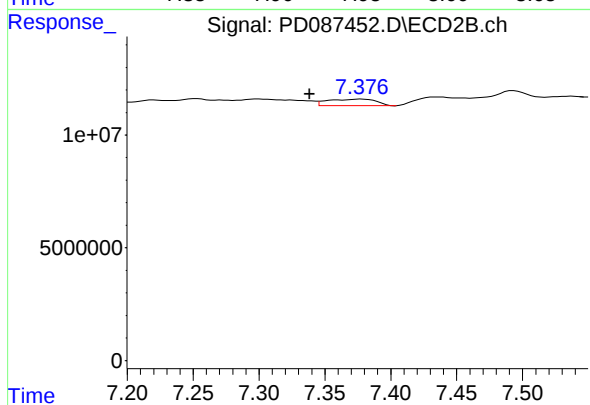
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: 3247113
Conc: 15.33 ng/ml



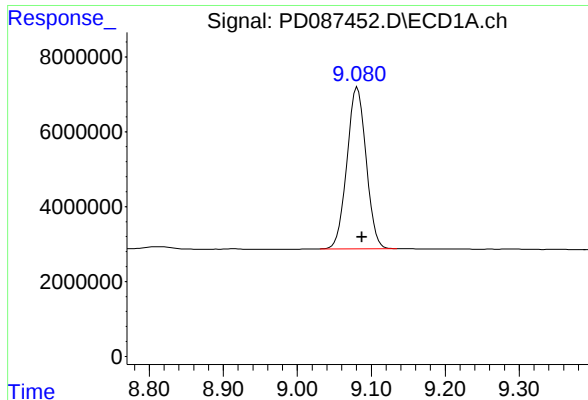
#26 Toxaphene-5

R.T.: 7.949 min
Delta R.T.: 0.011 min
Response: 123741
Conc: 2.55 ng/ml



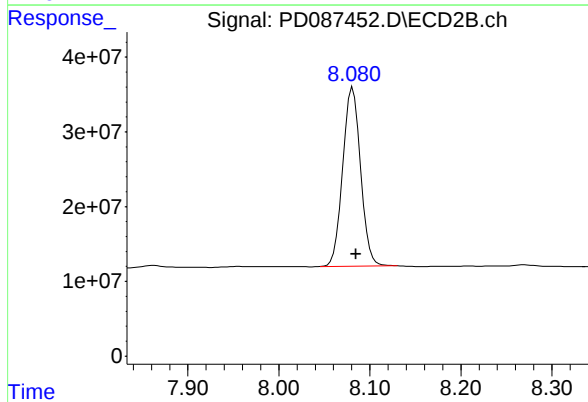
#26 Toxaphene-5

R.T.: 7.377 min
Delta R.T.: 0.039 min
Response: 7463954
Conc: 48.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 77581905
Conc: 23.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.004 min
Response: 327081648
Conc: 22.58 ng/ml