

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 21:19
 Operator : AR\AJ
 Sample : P4724-12
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:25:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

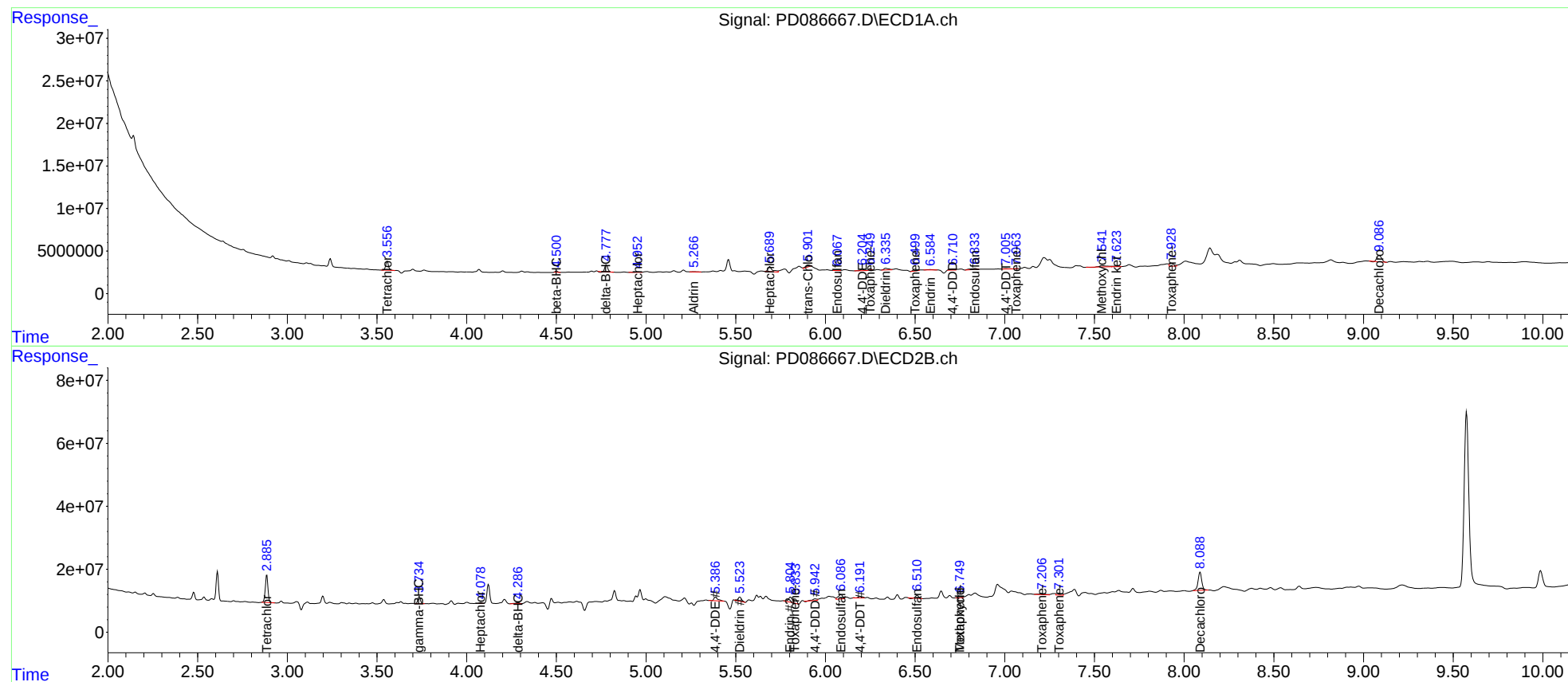
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	11373023	90717077	7.573	8.725
27)	SA Decachlor...	9.088	8.089	12868653	84247941	5.815	7.102
Target Compounds							
2)	A alpha-BHC	4.000	3.383	6194	1502701	<MDL	<MDL #
3)	MA gamma-BHC...	4.339	3.736	-1188343	22030400	N.D.	1.452
4)	MA Heptachlor	4.953	4.079	842852	2684682	0.293	0.171 #
5)	MB Aldrin	5.267	4.381	355120	122966	0.132	<MDL #
6)	B beta-BHC	4.502	4.051	1404474	-711080	1.132	N.D. #
7)	B delta-BHC	4.779	4.287	8509209	5231977	3.010	0.343 #
8)	B Heptachlo...	5.690	4.876	10461517	399034	4.126	<MDL #
9)	A Endosulfan I	6.068	5.253	503609	-944642	0.208	N.D. #
10)	B trans-Chl...	5.904f	0.000	4454120	0	1.796	N.D. #
12)	B 4,4'-DDE	6.206	5.388	2013032	17743065	0.842	1.333 #
13)	MA Dieldrin	6.337	5.523	3576267	15862761	1.334	1.133
14)	MA Endrin	6.585	5.805	932844	25255349	0.416	1.968 #
15)	B Endosulfa...	6.834f	6.087	3702995	24668106	1.551	2.009 #
16)	A 4,4'-DDD	6.712	5.943	2326795	8591921	1.197	0.766 #
17)	MA 4,4'-DDT	7.007	6.193	793000	5041067	0.390	0.422
19)	B Endosulfa...	7.159	6.512	-505777	8529488	N.D.	0.721
20)	A Methoxychlor	7.543f	6.751	4224764	6811829	3.716	1.240 #
21)	B Endrin ke...	7.624	7.038f	1769503	-9133544	0.726	N.D. #
22)	Toxaphene-1	6.251	5.215f	1328086	-3880024	84.380	N.D. #
23)	Toxaphene-2	6.501f	5.831	3376661	16457226	151.373	208.150 #
24)	Toxaphene-3	7.066	6.751	101281	6811829	1.620	26.324 #
25)	Toxaphene-4	7.159	7.207	-505777	7786908	N.D.	42.907
26)	Toxaphene-5	7.930	7.302f	5637358	13039441	163.425	95.323 #

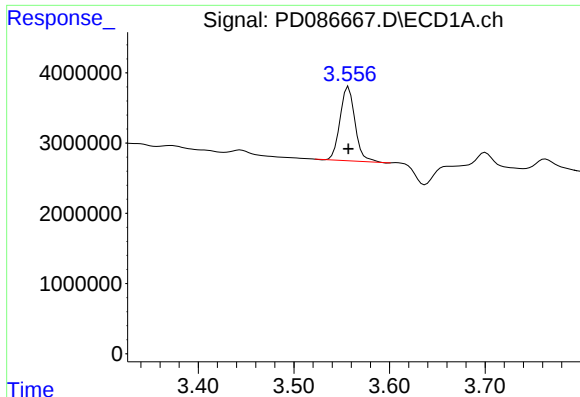
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 21:19
Operator : AR\AJ
Sample : P4724-12
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 04:25:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

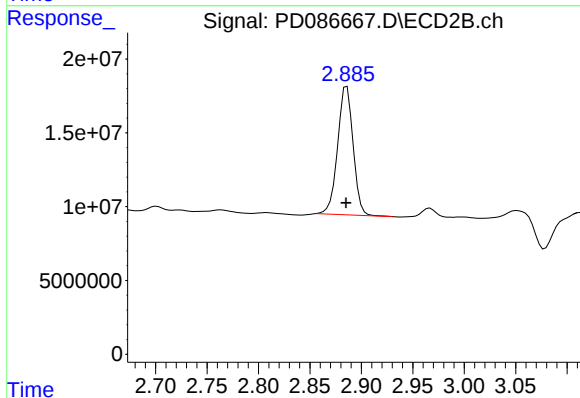
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





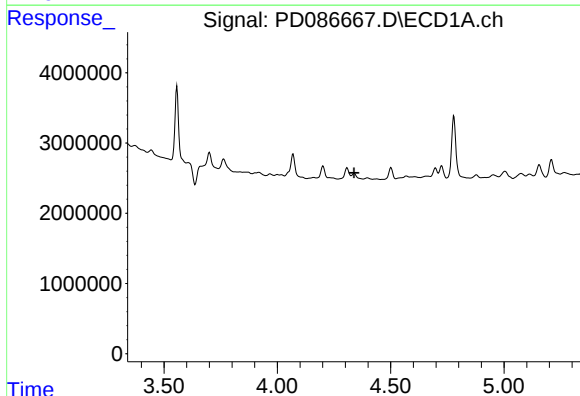
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 11373023
Conc: 7.57 ng/ml



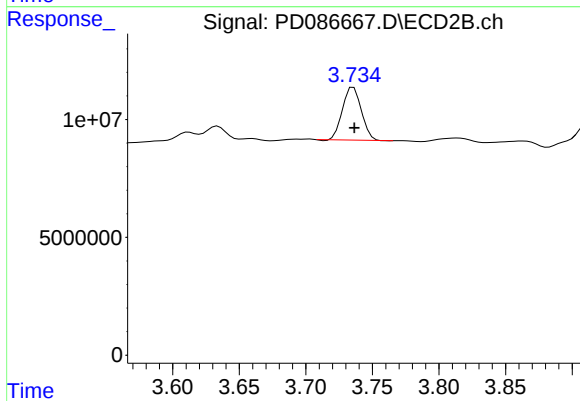
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 90717077
Conc: 8.72 ng/ml



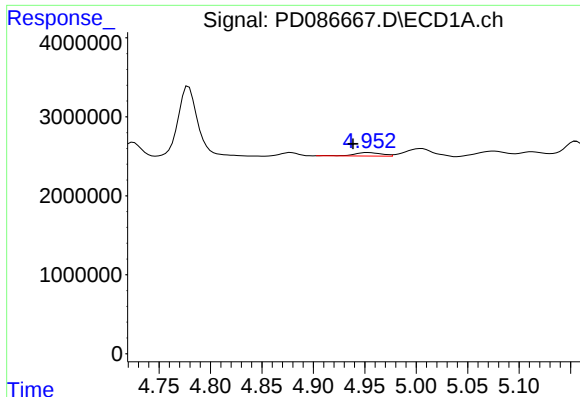
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: -1188343
Conc: N.D.



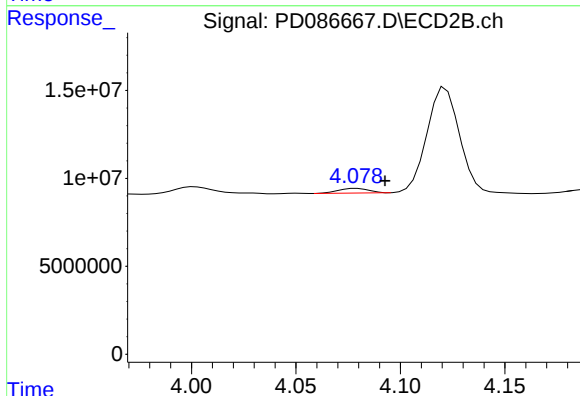
#3 gamma-BHC (Lindane)

R.T.: 3.736 min
Delta R.T.: 0.000 min
Response: 22030400
Conc: 1.45 ng/ml



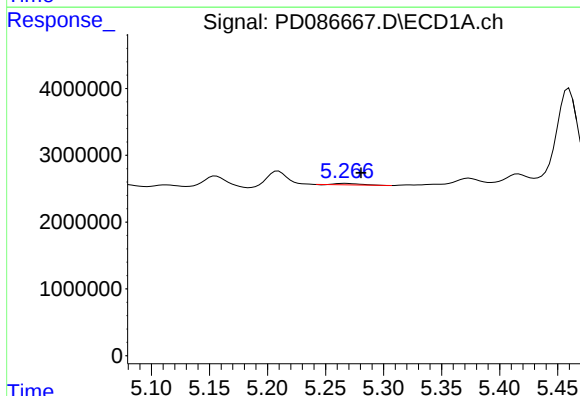
#4 Heptachlor

R.T.: 4.953 min
Delta R.T.: 0.015 min
Response: 842852
Conc: 0.29 ng/ml



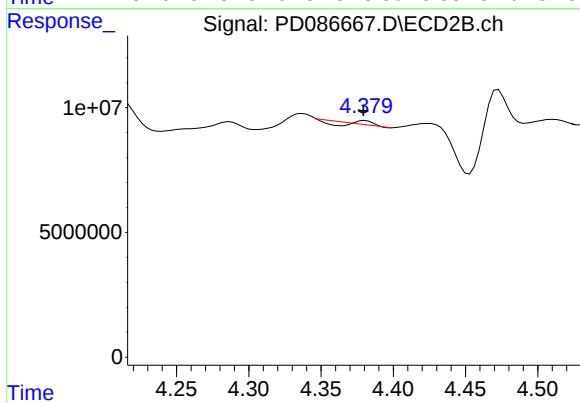
#4 Heptachlor

R.T.: 4.079 min
Delta R.T.: -0.014 min
Response: 2684682
Conc: 0.17 ng/ml



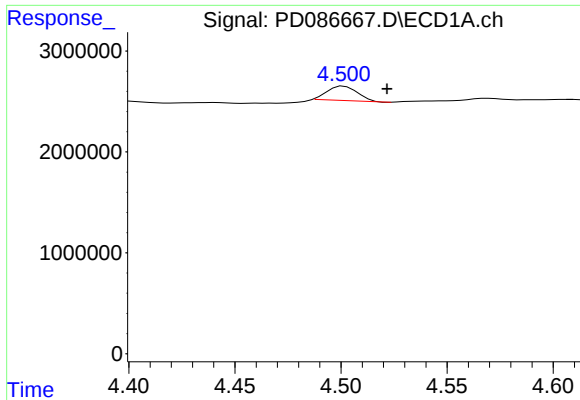
#5 Aldrin

R.T.: 5.267 min
Delta R.T.: -0.014 min
Response: 355120
Conc: 0.13 ng/ml



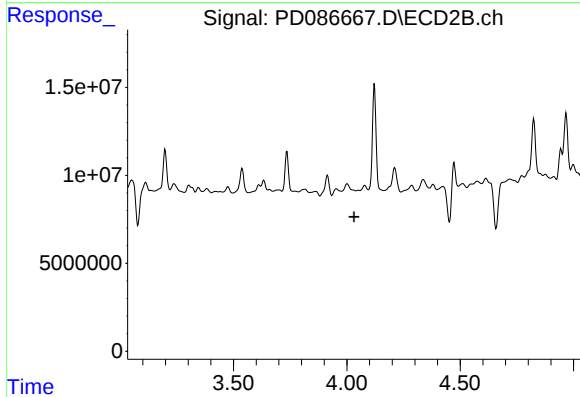
#5 Aldrin

R.T.: 4.381 min
Delta R.T.: 0.001 min
Response: 122966
Conc: N.D.



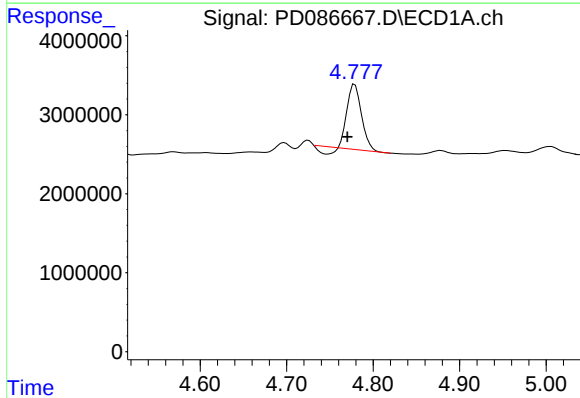
#6 beta-BHC

R.T.: 4.502 min
Delta R.T.: -0.020 min
Response: 1404474
Conc: 1.13 ng/ml



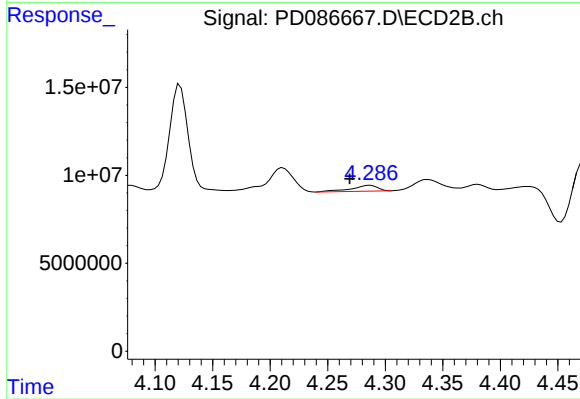
#6 beta-BHC

R.T.: 4.051 min
Delta R.T.: 0.019 min
Response: -711080
Conc: N.D.



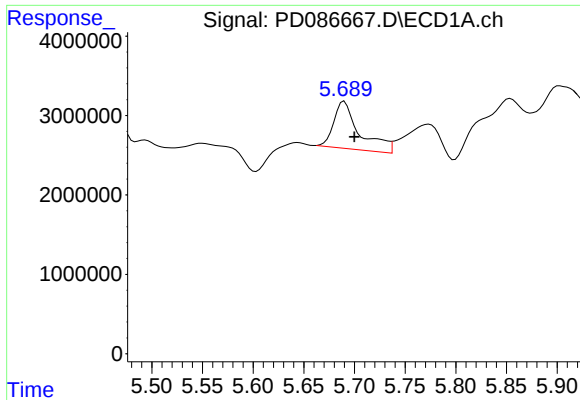
#7 delta-BHC

R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 8509209
Conc: 3.01 ng/ml



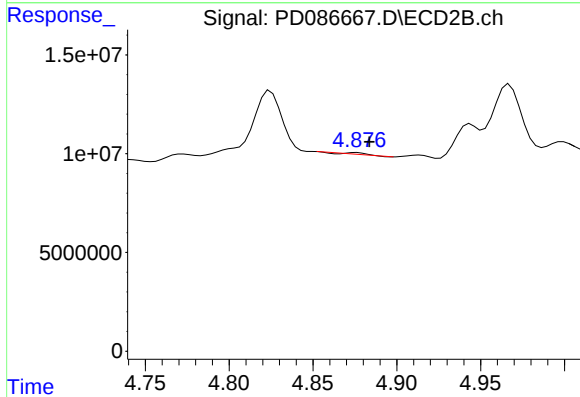
#7 delta-BHC

R.T.: 4.287 min
Delta R.T.: 0.018 min
Response: 5231977
Conc: 0.34 ng/ml



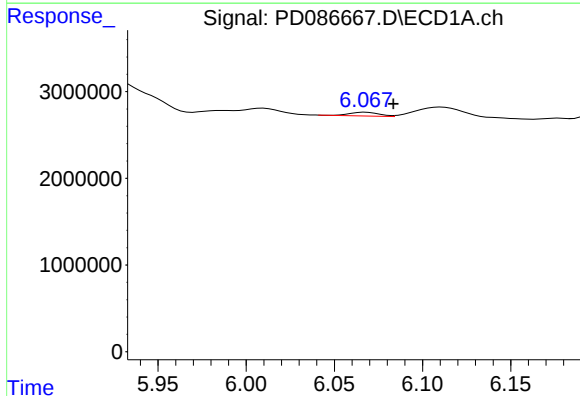
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.010 min
Response: 10461517
Conc: 4.13 ng/ml



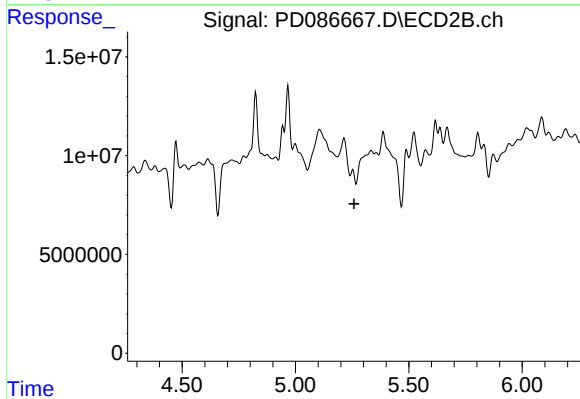
#8 Heptachlor epoxide

R.T.: 4.876 min
Delta R.T.: -0.007 min
Response: 399034
Conc: N.D.



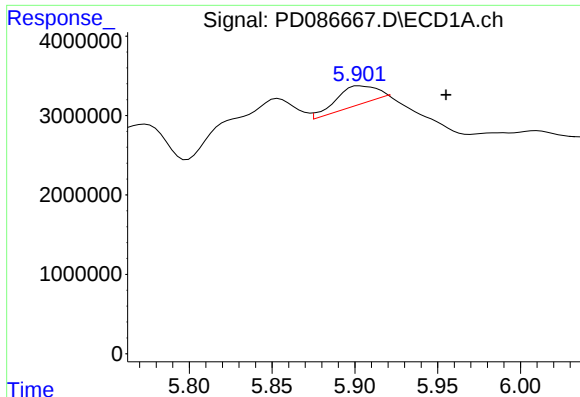
#9 Endosulfan I

R.T.: 6.068 min
Delta R.T.: -0.016 min
Response: 503609
Conc: 0.21 ng/ml



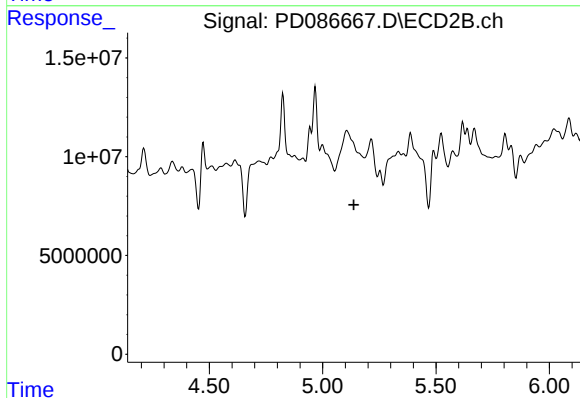
#9 Endosulfan I

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: -944642
Conc: N.D.



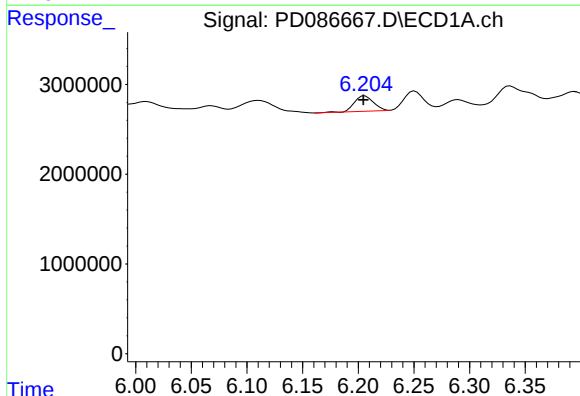
#10 trans-Chlordane

R.T.: 5.904 min
Delta R.T.: -0.052 min
Response: 4454120
Conc: 1.80 ng/ml



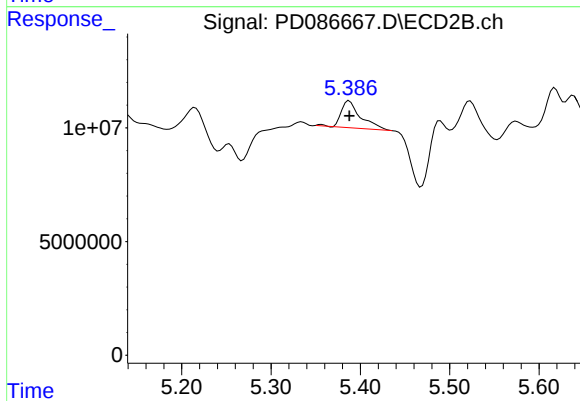
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



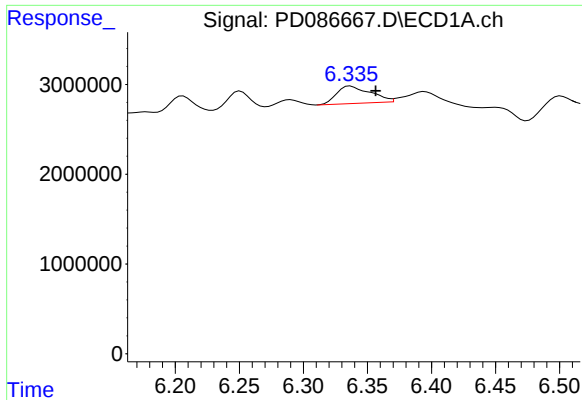
#12 4,4'-DDE

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 2013032
Conc: 0.84 ng/ml



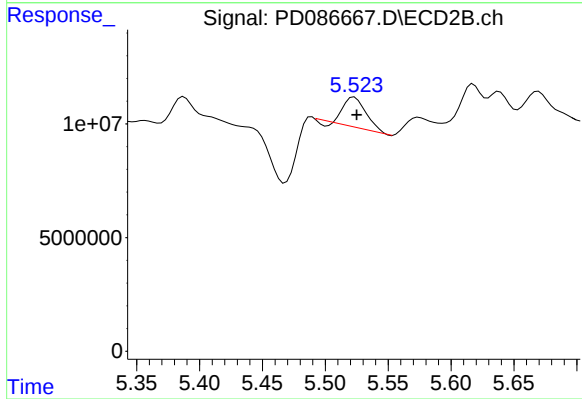
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 17743065
Conc: 1.33 ng/ml



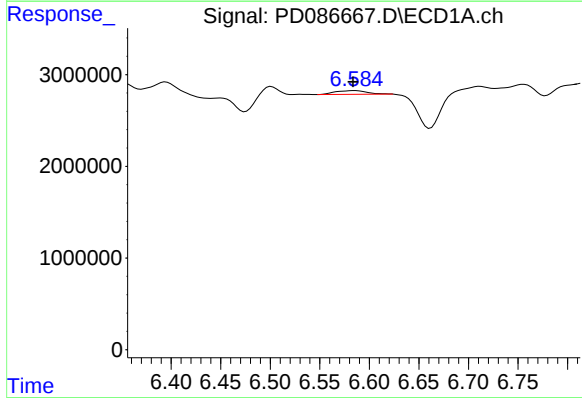
#13 Dieldrin

R.T.: 6.337 min
Delta R.T.: -0.019 min
Response: 3576267
Conc: 1.33 ng/ml



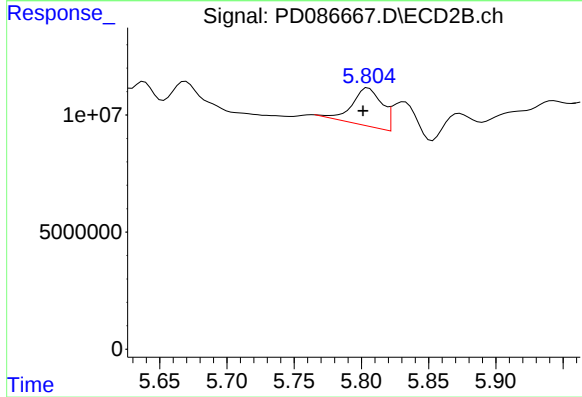
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 15862761
Conc: 1.13 ng/ml



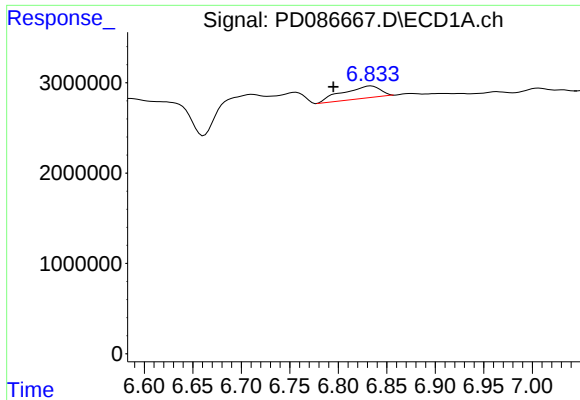
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.001 min
Response: 932844
Conc: 0.42 ng/ml



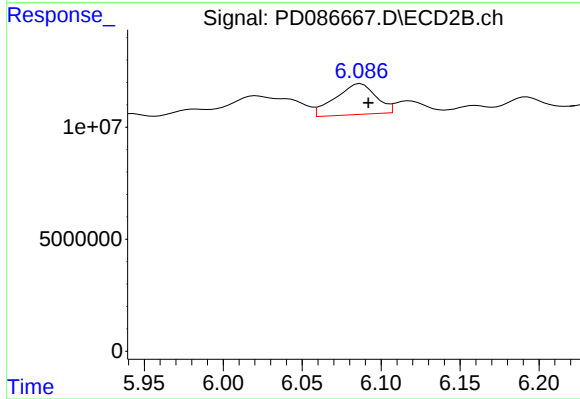
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 25255349
Conc: 1.97 ng/ml



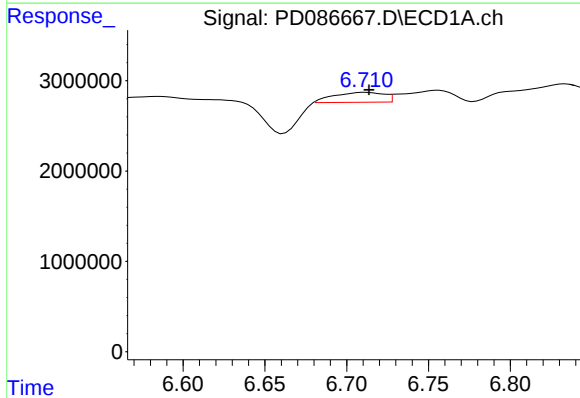
#15 Endosulfan II

R.T.: 6.834 min
Delta R.T.: 0.039 min
Response: 3702995
Conc: 1.55 ng/ml



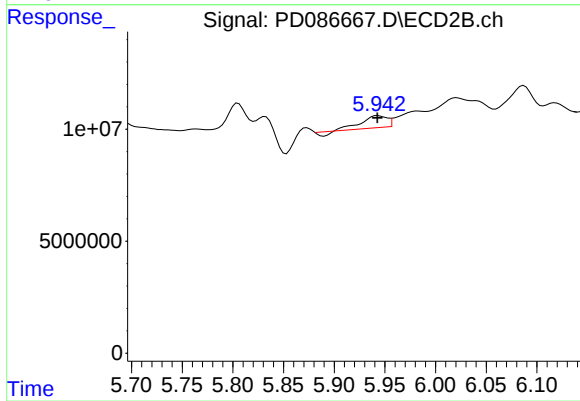
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 24668106
Conc: 2.01 ng/ml



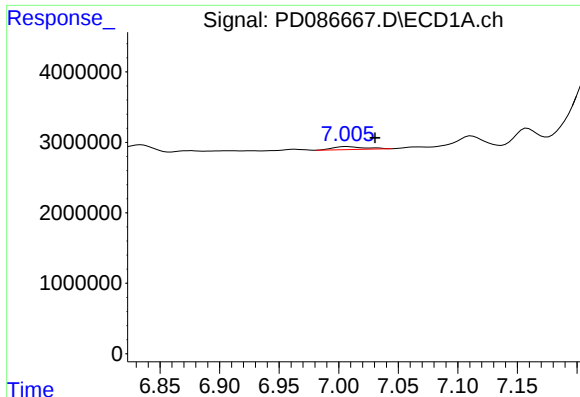
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.002 min
Response: 2326795
Conc: 1.20 ng/ml



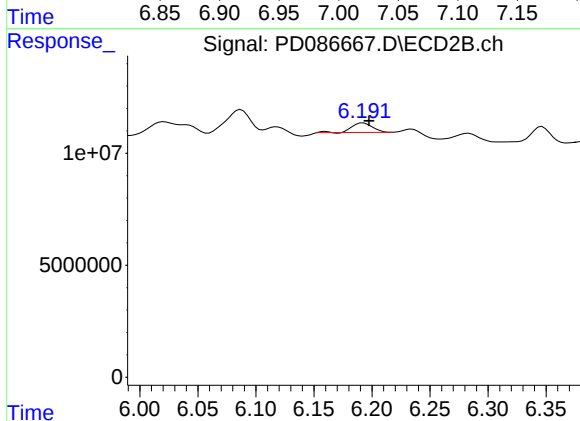
#16 4,4'-DDD

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 8591921
Conc: 0.77 ng/ml



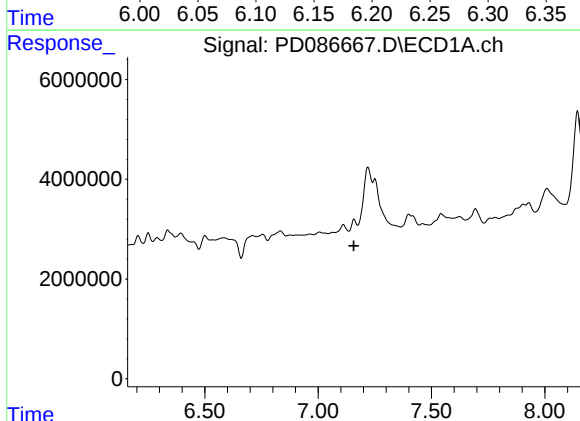
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.024 min
Response: 793000
Conc: 0.39 ng/ml



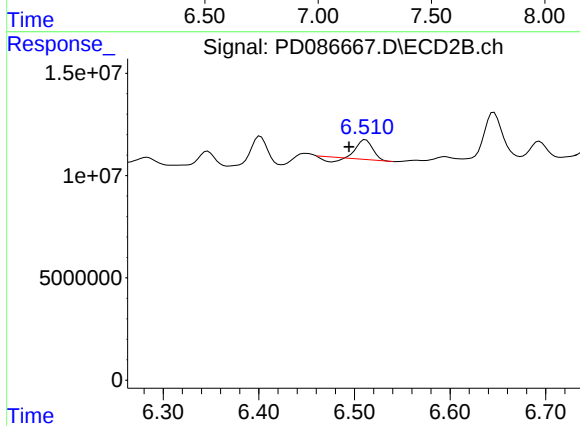
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 5041067
Conc: 0.42 ng/ml



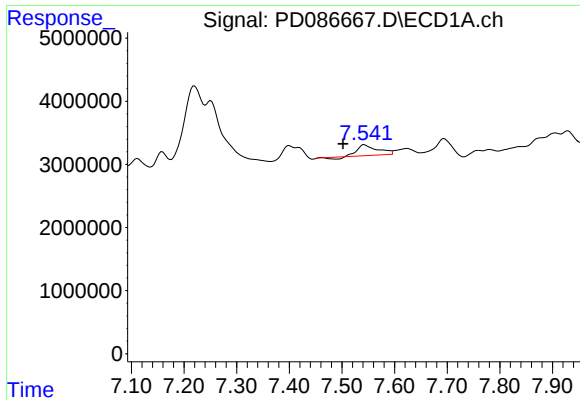
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: -505777
Conc: N.D.



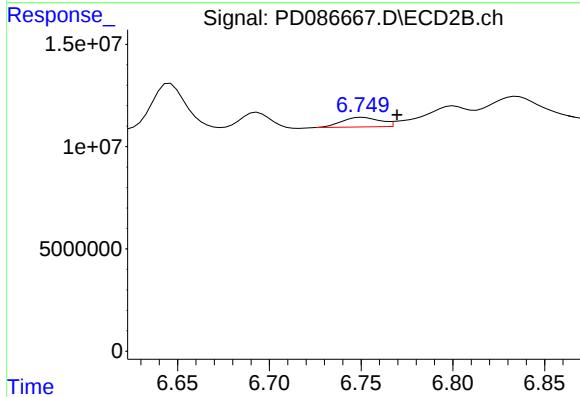
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.017 min
Response: 8529488
Conc: 0.72 ng/ml



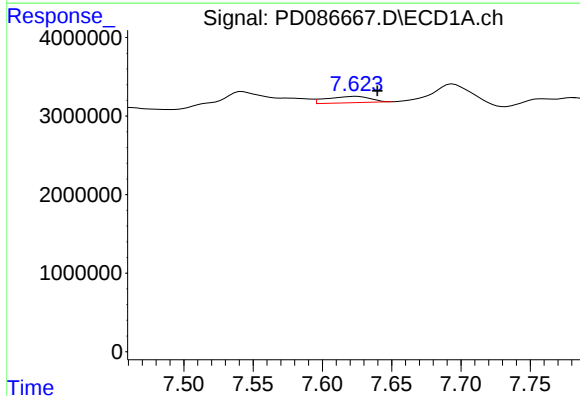
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: 0.040 min
Response: 4224764
Conc: 3.72 ng/ml



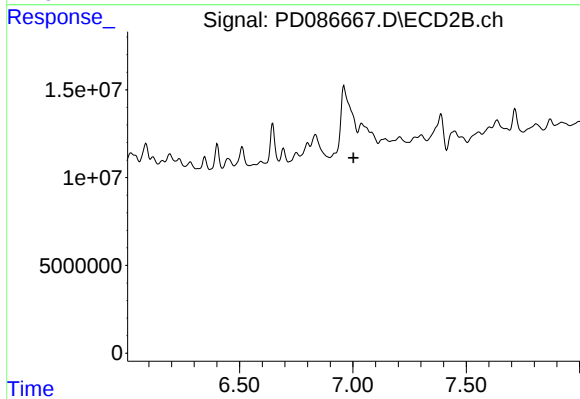
#20 Methoxychlor

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: 6811829
Conc: 1.24 ng/ml



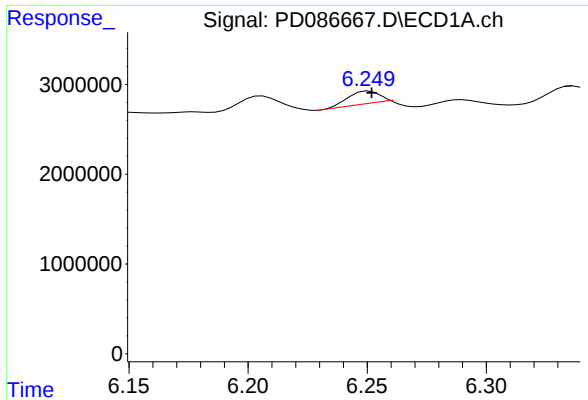
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: -0.015 min
Response: 1769503
Conc: 0.73 ng/ml



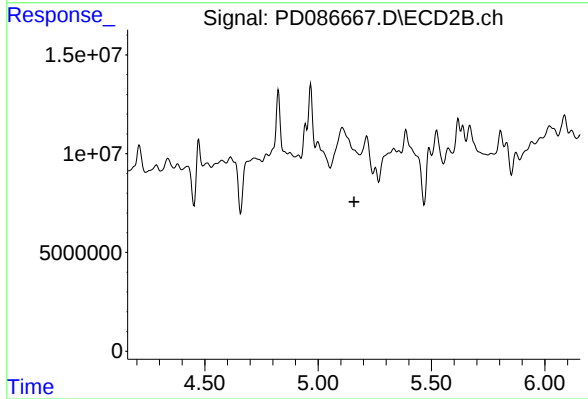
#21 Endrin ketone

R.T.: 7.038 min
Delta R.T.: 0.036 min
Response: -9133544
Conc: N.D.



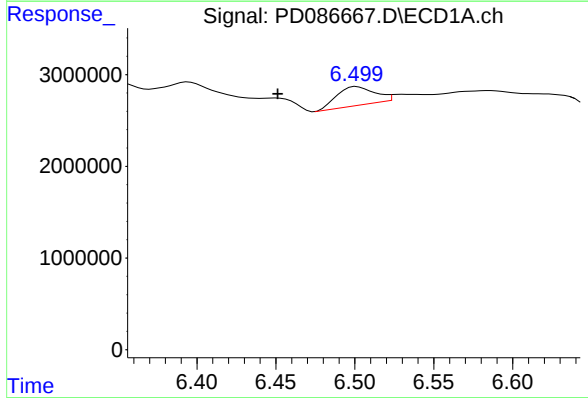
#22 Toxaphene-1

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 1328086
Conc: 84.38 ng/ml



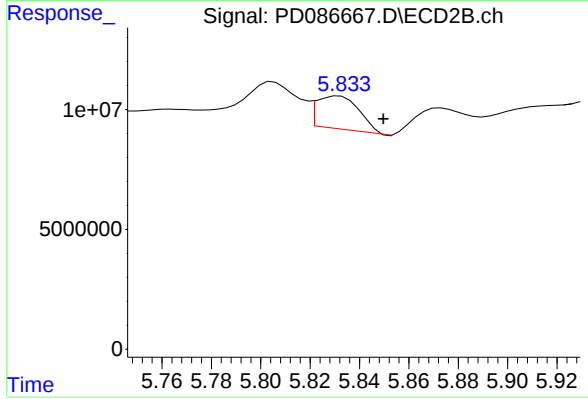
#22 Toxaphene-1

R.T.: 5.215 min
Delta R.T.: 0.056 min
Response: -3880024
Conc: N.D.



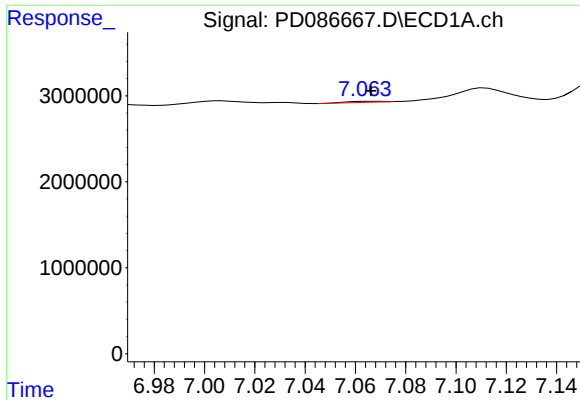
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.050 min
Response: 3376661
Conc: 151.37 ng/ml



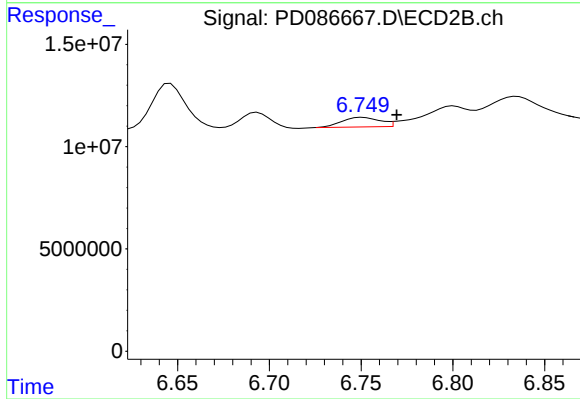
#23 Toxaphene-2

R.T.: 5.831 min
Delta R.T.: -0.018 min
Response: 16457226
Conc: 208.15 ng/ml



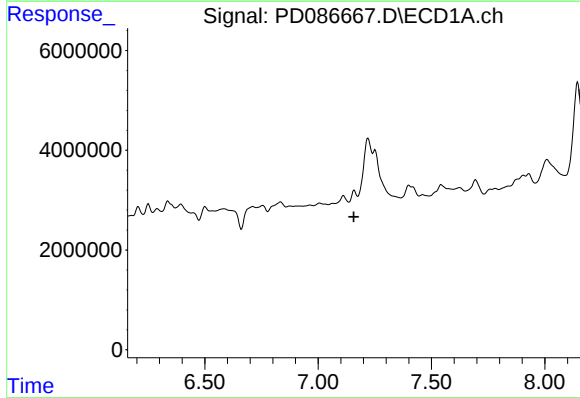
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 101281
Conc: 1.62 ng/ml



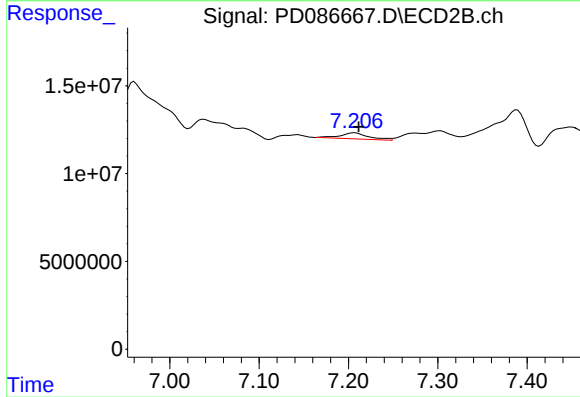
#24 Toxaphene-3

R.T.: 6.751 min
Delta R.T.: -0.019 min
Response: 6811829
Conc: 26.32 ng/ml



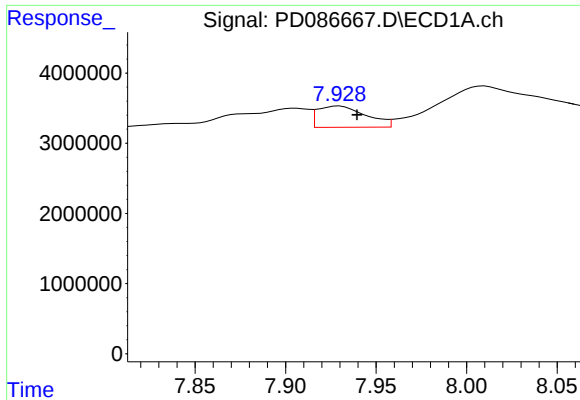
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: -505777
Conc: N.D.



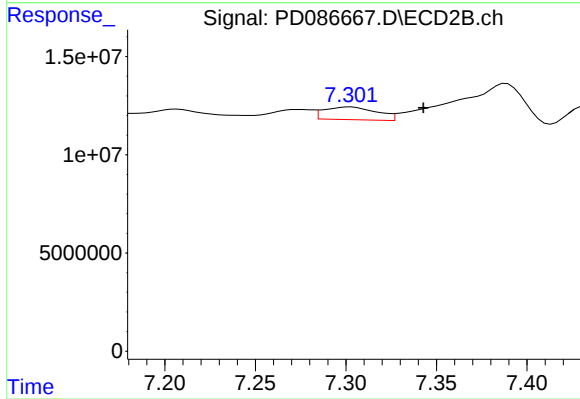
#25 Toxaphene-4

R.T.: 7.207 min
Delta R.T.: -0.005 min
Response: 7786908
Conc: 42.91 ng/ml



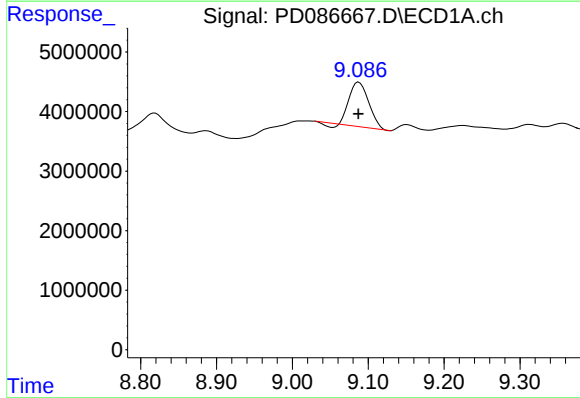
#26 Toxaphene-5

R.T.: 7.930 min
Delta R.T.: -0.010 min
Response: 5637358
Conc: 163.43 ng/ml



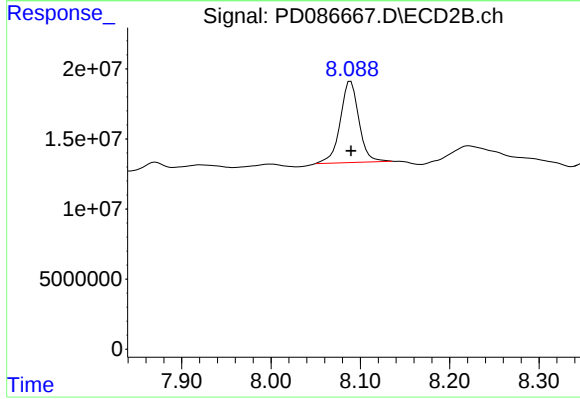
#26 Toxaphene-5

R.T.: 7.302 min
Delta R.T.: -0.040 min
Response: 13039441
Conc: 95.32 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 12868653
Conc: 5.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 84247941
Conc: 7.10 ng/ml