

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
 Data File : PD086666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 21:05
 Operator : AR\AJ
 Sample : P4724-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:24:39 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

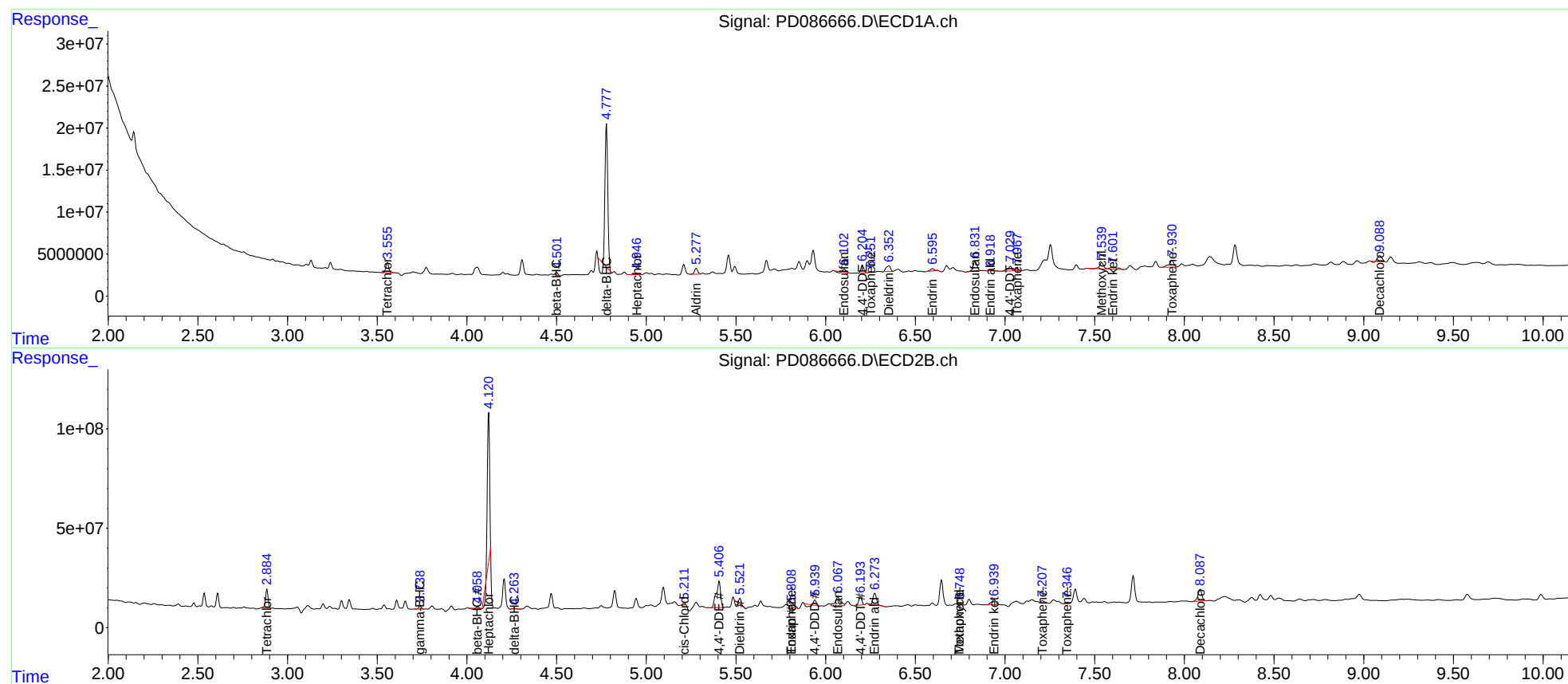
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.886	13218175	94133670	8.802	9.053
27)	SA Decachlor...	9.089	8.088	12169013	89783432	5.499	7.568 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.740	0	15005242	N.D.	0.989
4)	MA Heptachlor	4.947	4.122f	2611720	596.3E6	0.908	37.990 #
5)	MB Aldrin	5.279	4.379	8432495	-2889410	3.134	N.D. #
6)	B beta-BHC	4.501	4.059f	3074151	2077987	2.478	0.304 #
7)	B delta-BHC	4.778	4.265	166.4E6	3783686	58.884	0.248 #
9)	A Endosulfan I	6.104	5.278	2662525	-12294506	1.101	N.D. #
12)	B 4,4'-DDE	6.205	5.407	10772219	226.1E6	4.504	16.990 #
13)	MA Dieldrin	6.353	5.522	11159284	4667097	4.162	0.333 #
14)	MA Endrin	6.596	5.809	3953740	29308861	1.764	2.284 #
15)	B Endosulfa...	6.833f	6.069	16820778	90330058	7.047	7.356
17)	MA 4,4'-DDT	7.030	6.194	9289002	44651300	4.573	3.742
18)	B Endrin al...	6.919	6.274	1725482	74294392	0.990	7.828 #
20)	A Methoxychlor	7.540f	6.747	11585247	4460919	10.190	0.812 #
21)	B Endrin ke...	7.602f	6.940f	7602680	42806893	3.121	3.258
23)	Toxaphene-2	6.465	5.809f	-1530190	29308861	N.D.	370.697
24)	Toxaphene-3	7.069	6.747	3139149	4460919	50.216	17.239 #
25)	Toxaphene-4	7.159	7.208	-436120	21369967	N.D.	117.751
26)	Toxaphene-5	7.932	7.348	15068272	7791607	436.825	56.960 #

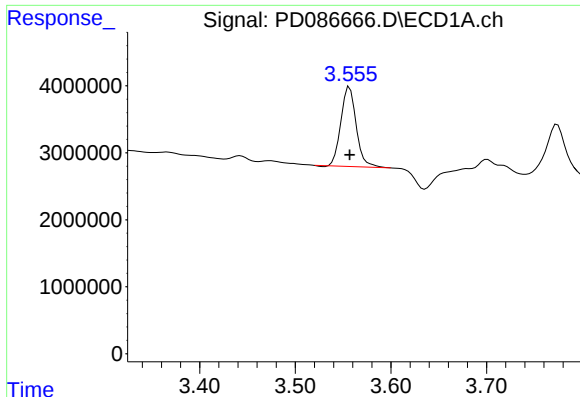
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111424\
Data File : PD086666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 21:05
Operator : AR\AJ
Sample : P4724-11
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 14 04:24:39 2024
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Quant Title : GC Extractables
QLast Update : Thu Nov 14 03:38:57 2024
Response via : Initial Calibration
Integrator: ChemStation

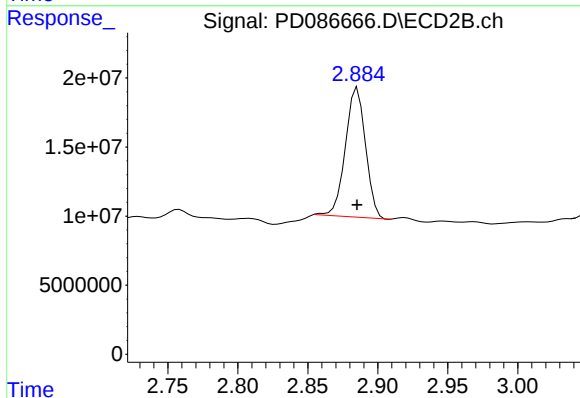
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





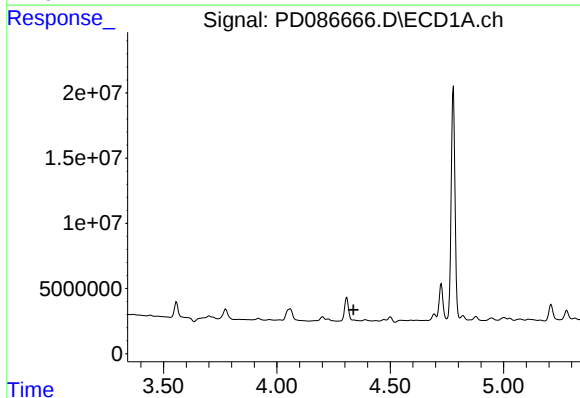
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 13218175
Conc: 8.80 ng/ml



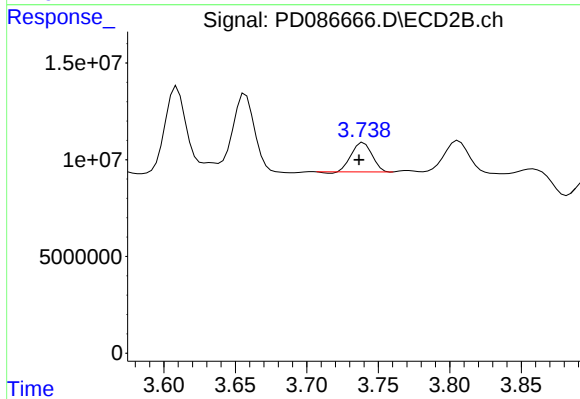
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 94133670
Conc: 9.05 ng/ml



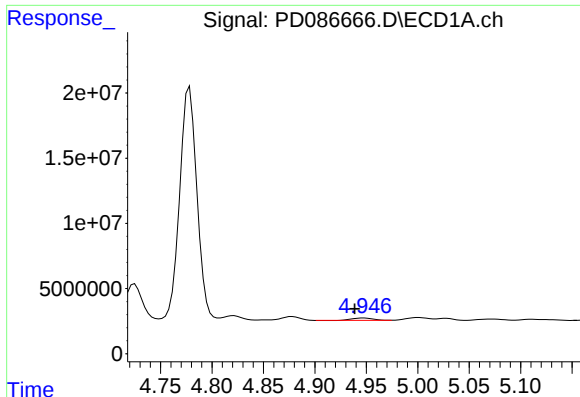
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



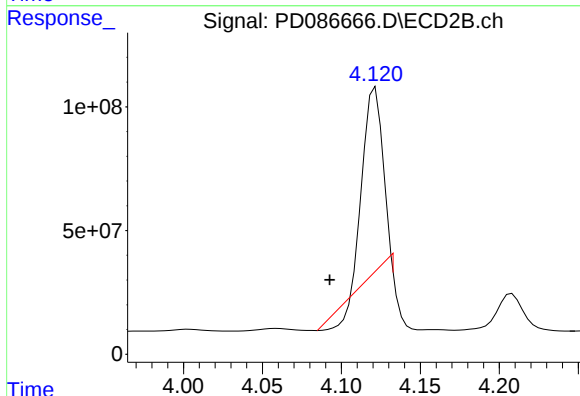
#3 gamma-BHC (Lindane)

R.T.: 3.740 min
Delta R.T.: 0.003 min
Response: 15005242
Conc: 0.99 ng/ml



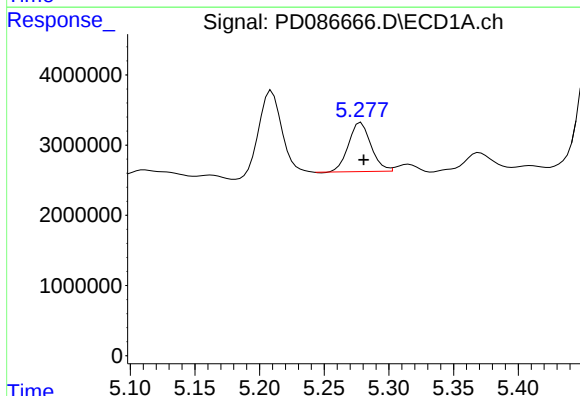
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.009 min
Response: 2611720
Conc: 0.91 ng/ml



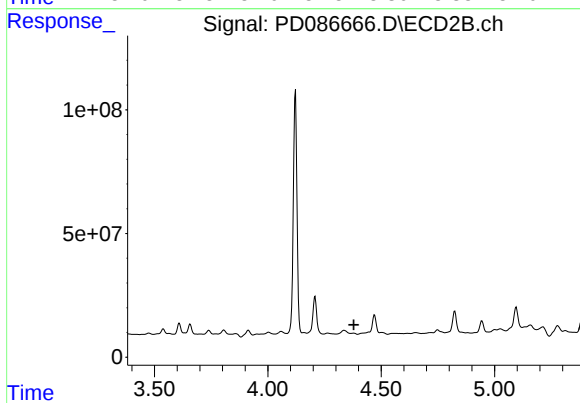
#4 Heptachlor

R.T.: 4.122 min
Delta R.T.: 0.029 min
Response: 596255302
Conc: 37.99 ng/ml



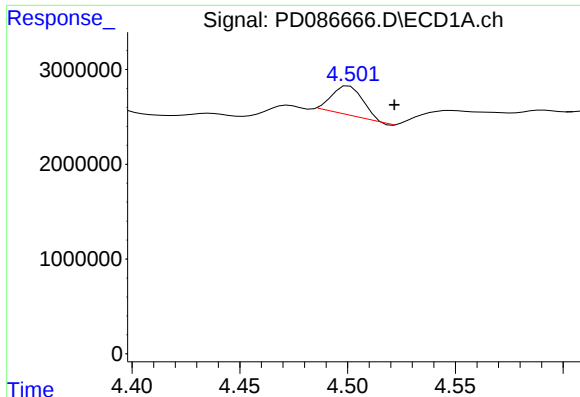
#5 Aldrin

R.T.: 5.279 min
Delta R.T.: -0.002 min
Response: 8432495
Conc: 3.13 ng/ml



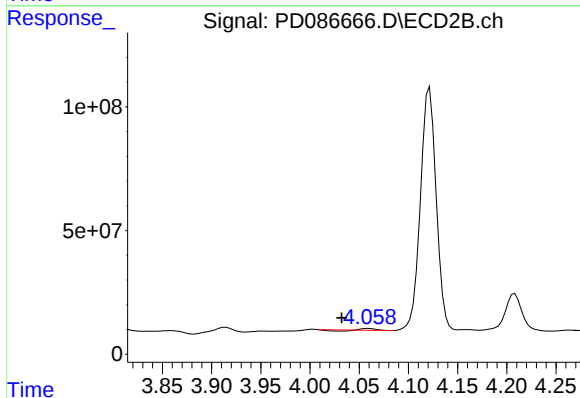
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: -2889410
Conc: N.D.



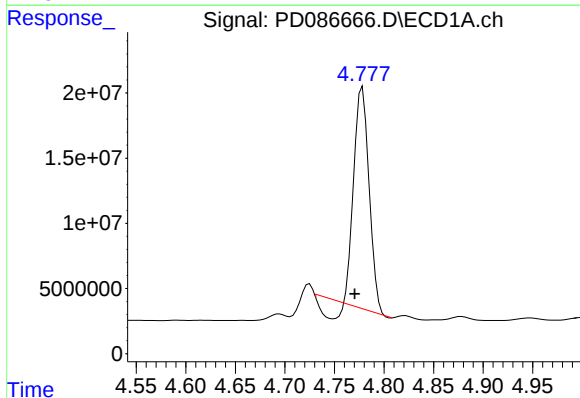
#6 beta-BHC

R.T.: 4.501 min
Delta R.T.: -0.021 min
Response: 3074151
Conc: 2.48 ng/ml



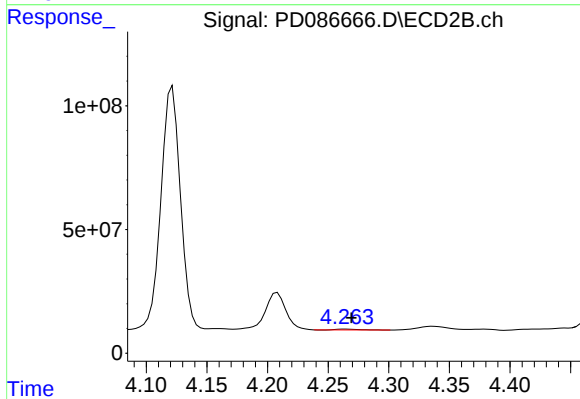
#6 beta-BHC

R.T.: 4.059 min
Delta R.T.: 0.027 min
Response: 2077987
Conc: 0.30 ng/ml



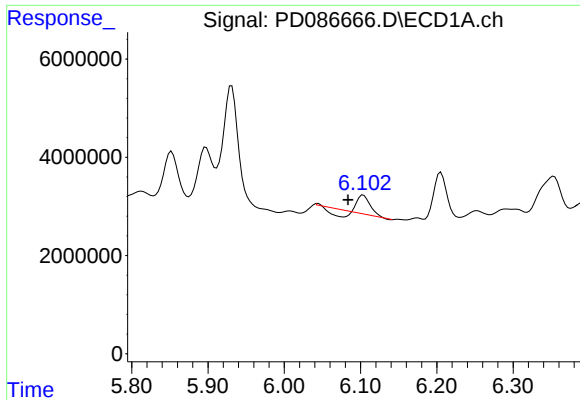
#7 delta-BHC

R.T.: 4.778 min
Delta R.T.: 0.008 min
Response: 166441563
Conc: 58.88 ng/ml



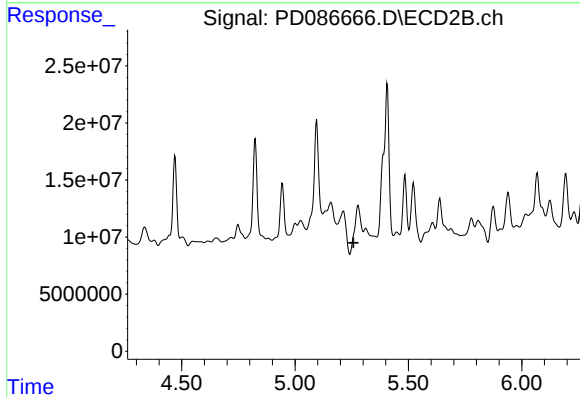
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: -0.004 min
Response: 3783686
Conc: 0.25 ng/ml



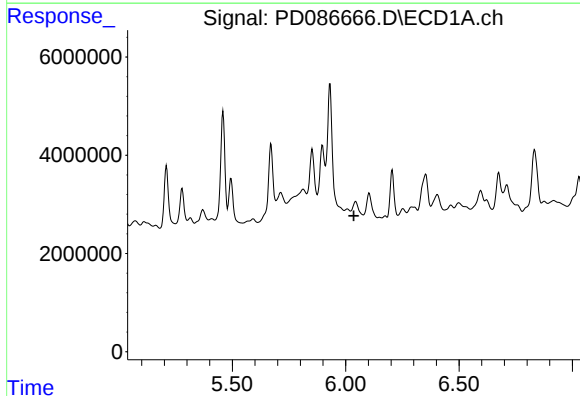
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.020 min
Response: 2662525
Conc: 1.10 ng/ml



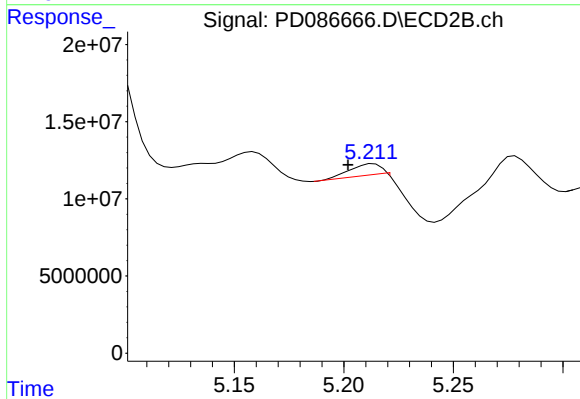
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.020 min
Response: -12294506
Conc: N.D.



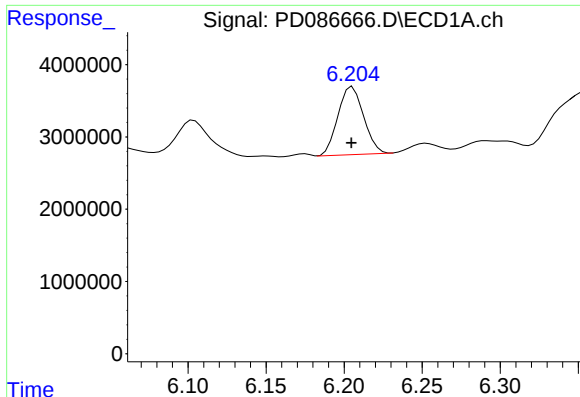
#11 cis-Chlordane

R.T.: 6.008 min
Delta R.T.: -0.029 min
Response: -3895385
Conc: N.D.



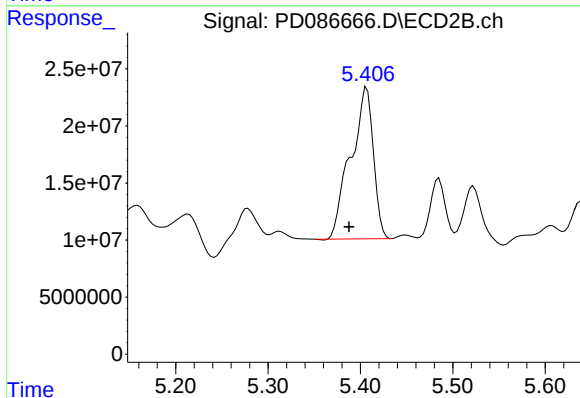
#11 cis-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.012 min
Response: 2364641
Conc: 0.17 ng/ml



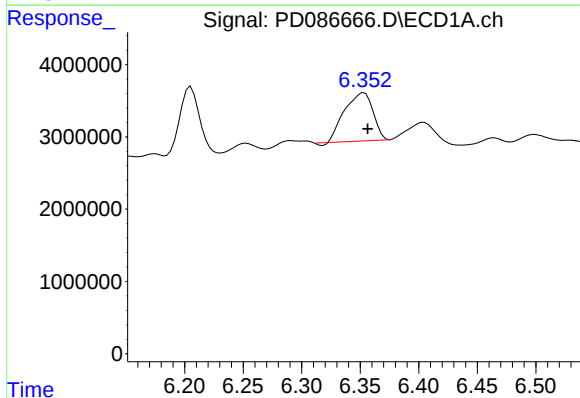
#12 4,4'-DDE

R.T.: 6.205 min
Delta R.T.: 0.000 min
Response: 10772219
Conc: 4.50 ng/ml



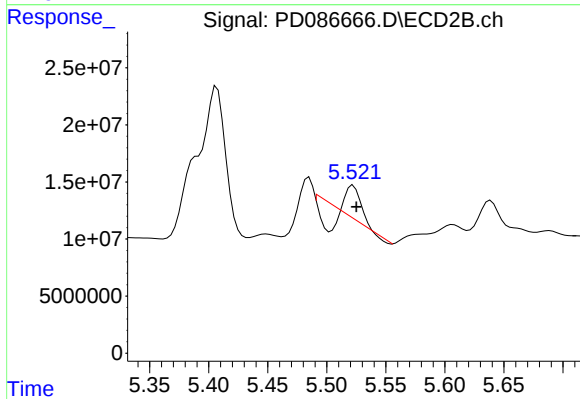
#12 4,4'-DDE

R.T.: 5.407 min
Delta R.T.: 0.019 min
Response: 226118467
Conc: 16.99 ng/ml



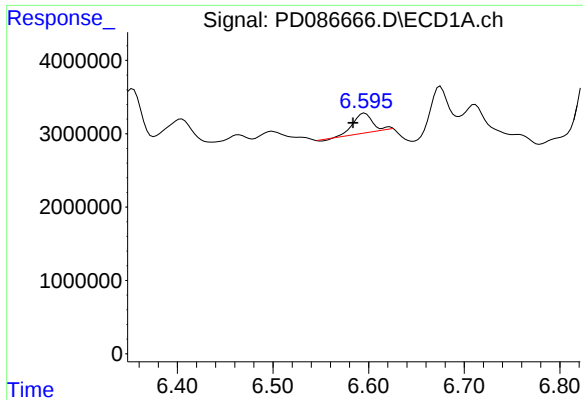
#13 Dieldrin

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 11159284
Conc: 4.16 ng/ml



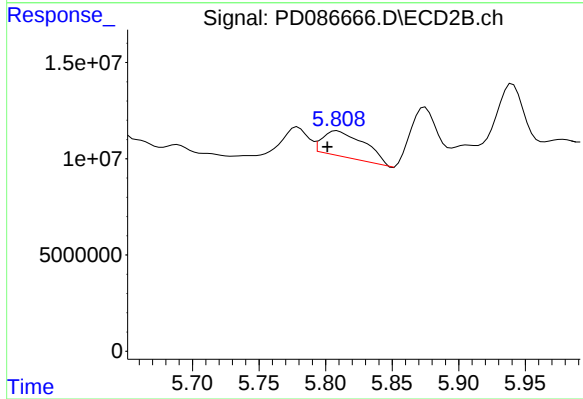
#13 Dieldrin

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 4667097
Conc: 0.33 ng/ml



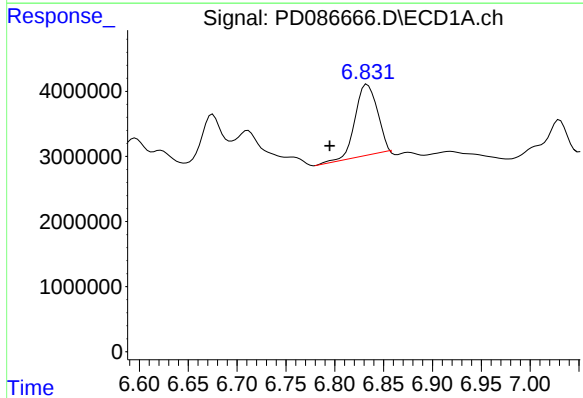
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.012 min
Response: 3953740
Conc: 1.76 ng/ml



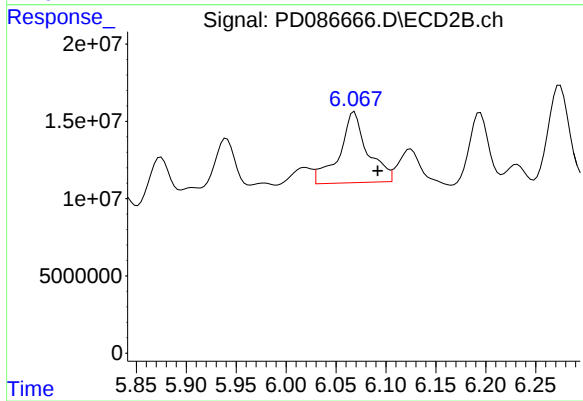
#14 Endrin

R.T.: 5.809 min
Delta R.T.: 0.007 min
Response: 29308861
Conc: 2.28 ng/ml



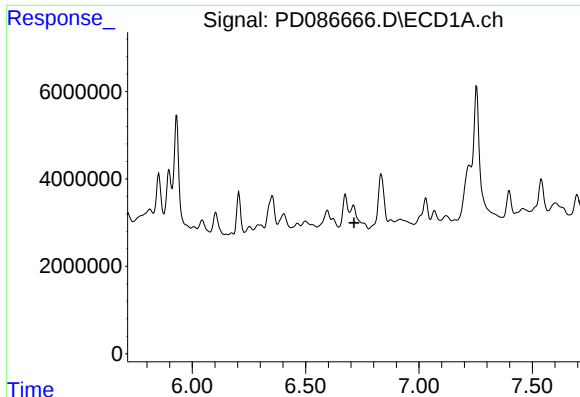
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.038 min
Response: 16820778
Conc: 7.05 ng/ml



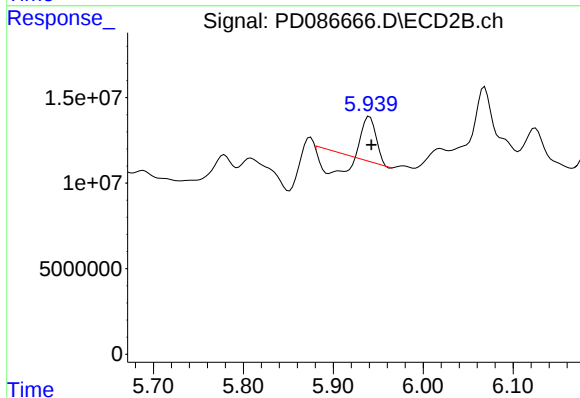
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 90330058
Conc: 7.36 ng/ml



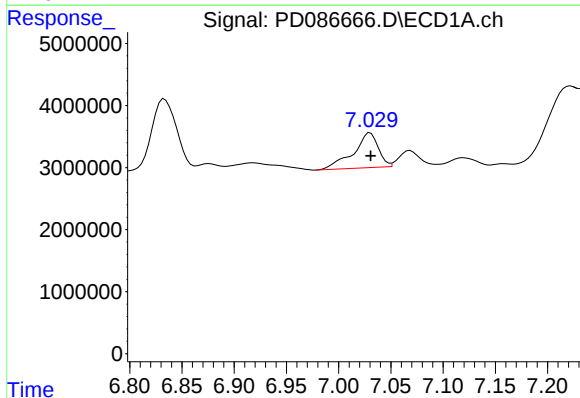
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: -2154040
Conc: N.D.



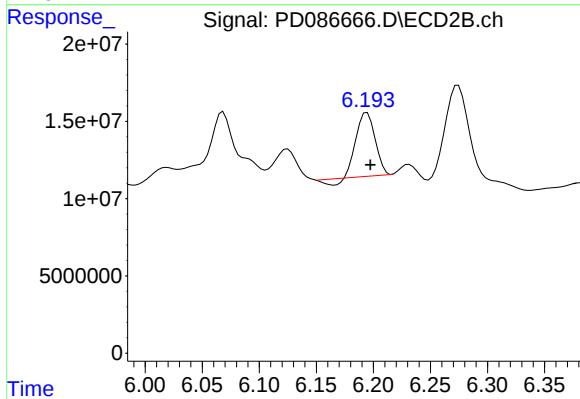
#16 4,4'-DDD

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 3764797
Conc: 0.34 ng/ml



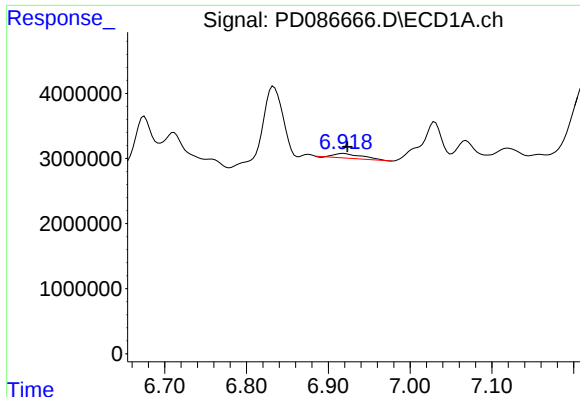
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 9289002
Conc: 4.57 ng/ml



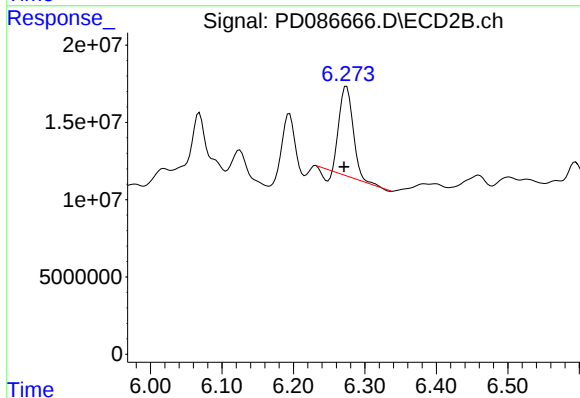
#17 4,4'-DDT

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 44651300
Conc: 3.74 ng/ml



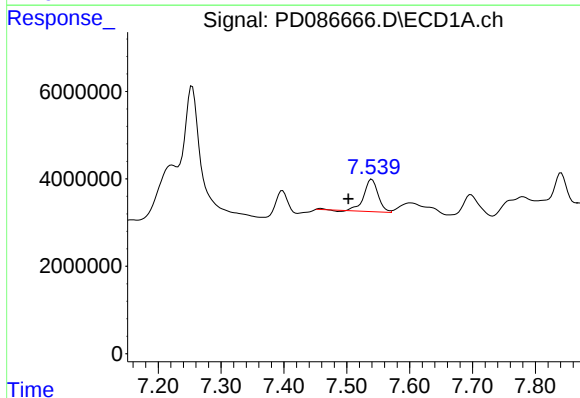
#18 Endrin aldehyde

R.T.: 6.919 min
Delta R.T.: -0.005 min
Response: 1725482
Conc: 0.99 ng/ml



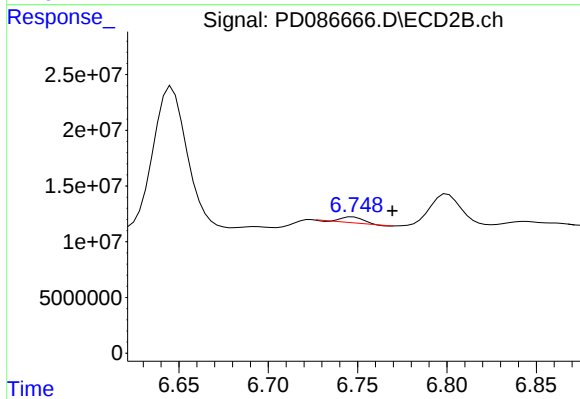
#18 Endrin aldehyde

R.T.: 6.274 min
Delta R.T.: 0.004 min
Response: 74294392
Conc: 7.83 ng/ml



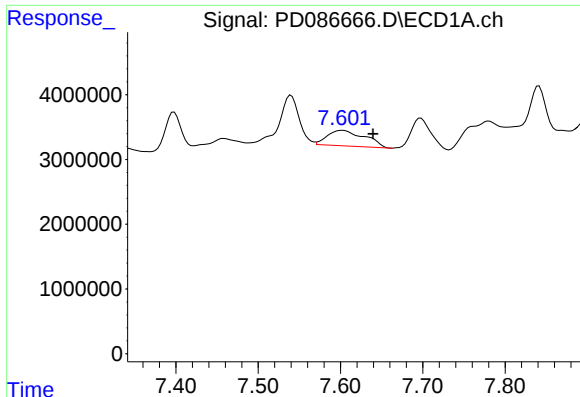
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.037 min
Response: 11585247
Conc: 10.19 ng/ml



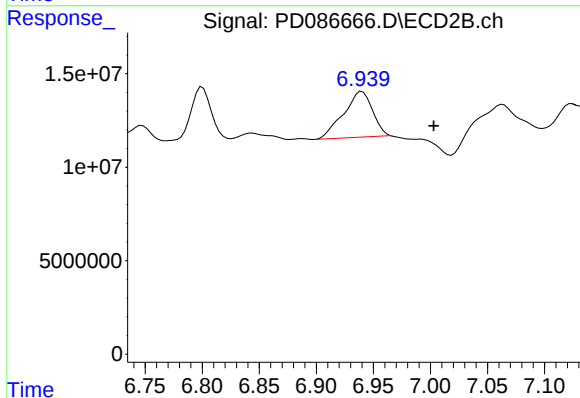
#20 Methoxychlor

R.T.: 6.747 min
Delta R.T.: -0.022 min
Response: 4460919
Conc: 0.81 ng/ml



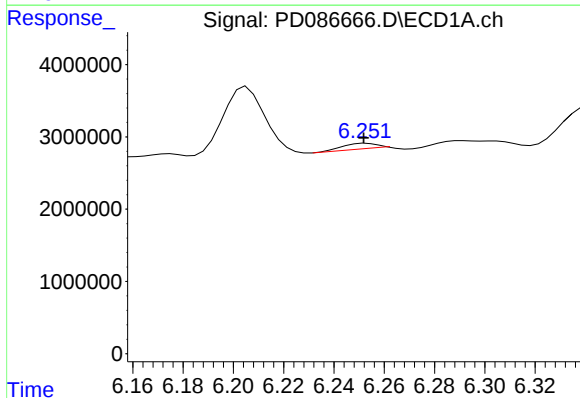
#21 Endrin ketone

R.T.: 7.602 min
Delta R.T.: -0.037 min
Response: 7602680
Conc: 3.12 ng/ml



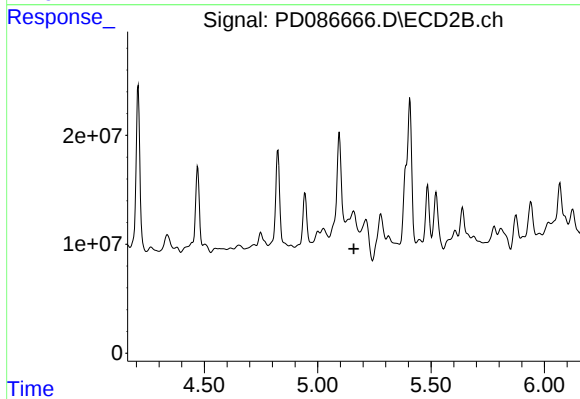
#21 Endrin ketone

R.T.: 6.940 min
Delta R.T.: -0.063 min
Response: 42806893
Conc: 3.26 ng/ml



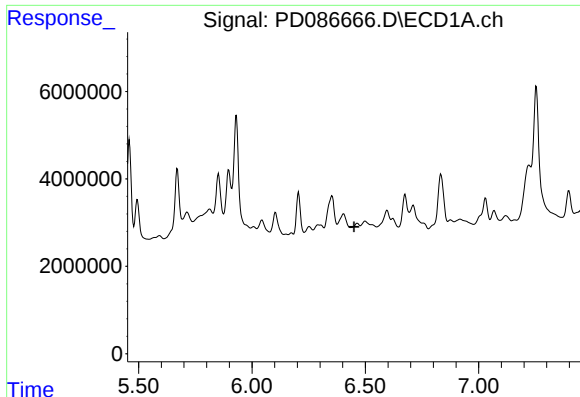
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 792929
Conc: 50.38 ng/ml



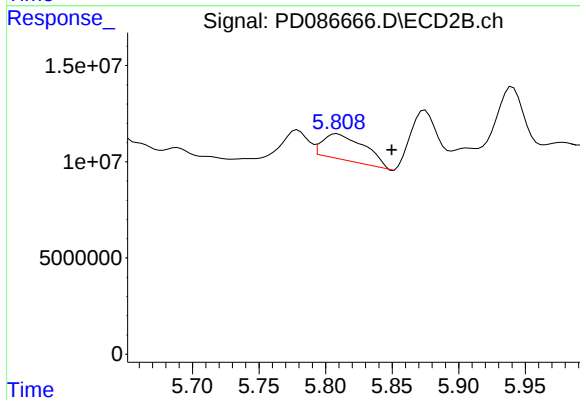
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: -64436544
Conc: N.D.



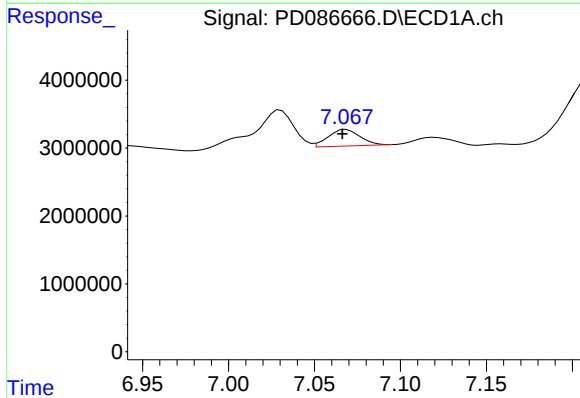
#23 Toxaphene-2

R.T.: 6.465 min
Delta R.T.: 0.013 min
Response: -1530190
Conc: N.D.



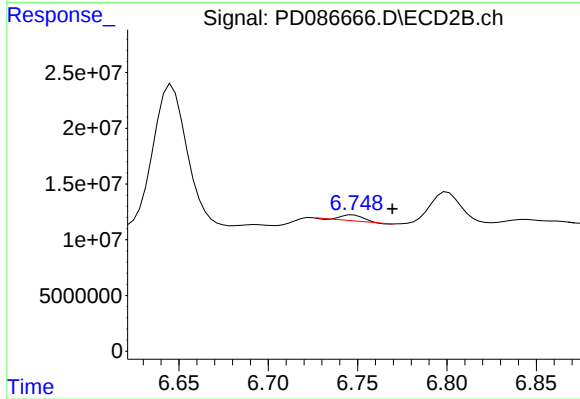
#23 Toxaphene-2

R.T.: 5.809 min
Delta R.T.: -0.041 min
Response: 29308861
Conc: 370.70 ng/ml



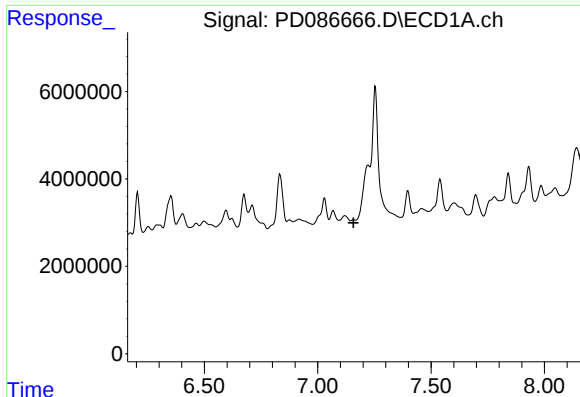
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 3139149
Conc: 50.22 ng/ml



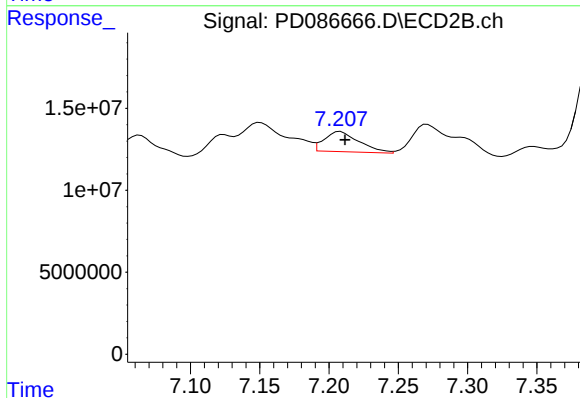
#24 Toxaphene-3

R.T.: 6.747 min
Delta R.T.: -0.022 min
Response: 4460919
Conc: 17.24 ng/ml



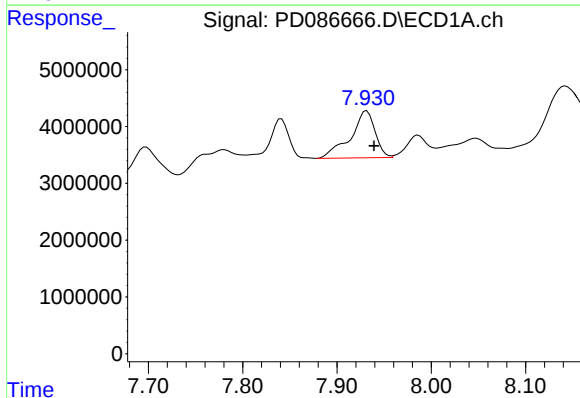
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: -436120
Conc: N.D.



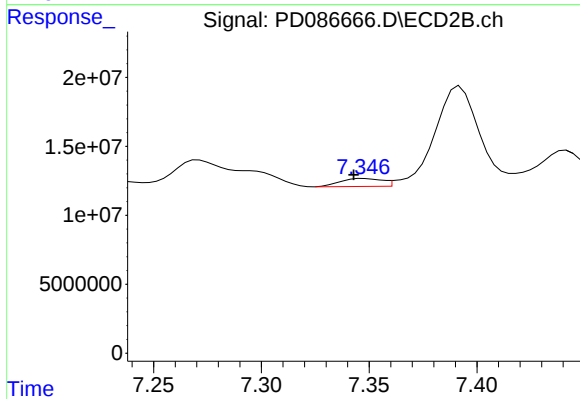
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: -0.003 min
Response: 21369967
Conc: 117.75 ng/ml



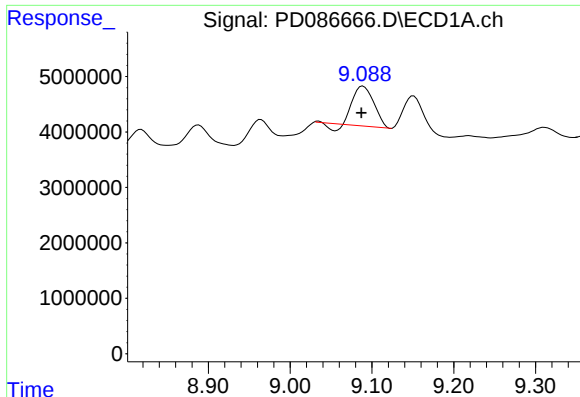
#26 Toxaphene-5

R.T.: 7.932 min
Delta R.T.: -0.008 min
Response: 15068272
Conc: 436.82 ng/ml



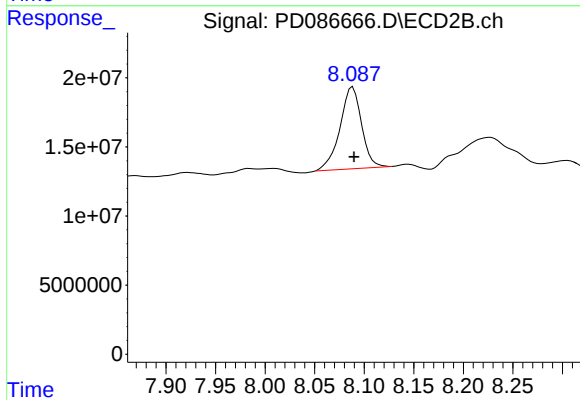
#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: 0.005 min
Response: 7791607
Conc: 56.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 12169013
Conc: 5.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.088 min
Delta R.T.: -0.001 min
Response: 89783432
Conc: 7.57 ng/ml