

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 15:04
 Operator : AR\AJ
 Sample : P4350-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAK0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:42:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

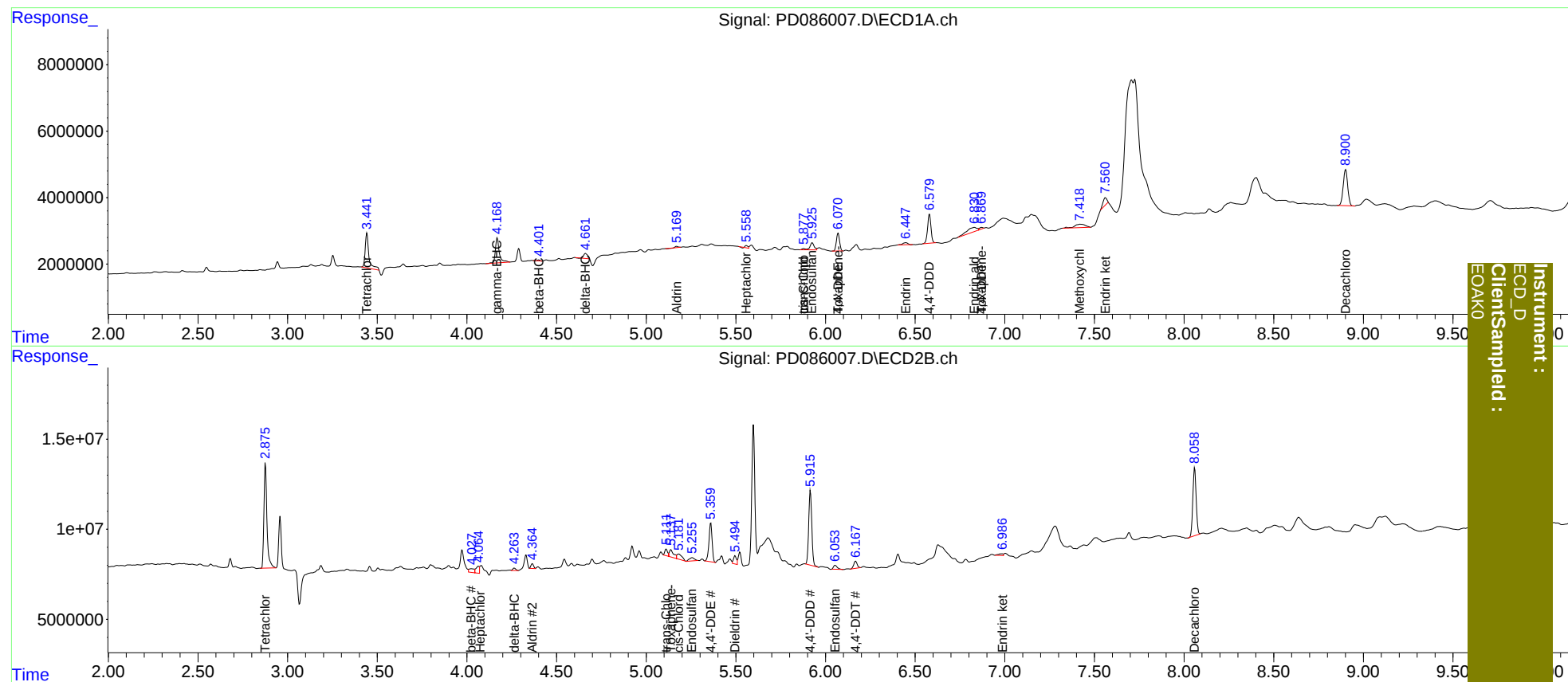
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.876	15104347	68025349	13.205	10.954
27)	SA Decachlor...	8.902	8.060	18864457	48751696	9.781	10.024
Target Compounds							
3)	MA gamma-BHC...	4.169f	3.721	11284139	625860	5.659	<MDL #
4)	MA Heptachlor	4.831f	4.064	-81435	4922469	N.D.	0.669
5)	MB Aldrin	5.170f	4.365	290377	2716896	0.121	0.281 #
6)	B beta-BHC	4.401	4.026	193197	4070050	0.183	0.902 #
7)	B delta-BHC	4.662	4.264	2278515	1605394	1.036	0.173 #
8)	B Heptachlo...	5.559	4.859	518082	487601	0.233	<MDL #
9)	A Endosulfan I	5.926	5.257	3371396	3227894	1.848	0.466 #
10)	B trans-Chl...	5.878f	5.112	483787	3935574	0.215	0.437 #
11)	B cis-Chlor...	5.878	5.182	483787	5978189	0.212	0.666 #
12)	B 4,4'-DDE	6.071	5.361	6669865	26453012	3.498	3.519
13)	MA Dieldrin	6.222	5.496	-1363989	5177707	N.D.	0.699
14)	MA Endrin	6.448	0.000	1237132	0	0.801	N.D. #
15)	B Endosulfa...	0.000	6.055	0	3305722	N.D.	0.473
16)	A 4,4'-DDD	6.580	5.916	11686984	49621913	9.369	10.400
17)	MA 4,4'-DDT	6.871	6.168	641536	5245943	0.475	1.053 #
18)	B Endrin al...	6.830f	0.000	5357832	0	3.494	N.D. #
19)	B Endosulfa...	0.000	6.495	0	386530	N.D.	<MDL
20)	A Methoxychlor	7.423f	0.000	4284769	0	5.359	N.D. #
21)	B Endrin ke...	7.562f	6.986	3601320	1760853	1.771	0.242 #
22)	Toxaphene-1	6.071f	5.138	6669865	6924988	599.012	179.942 #
24)	Toxaphene-3	6.871f	0.000	641536	0	14.390	N.D. #

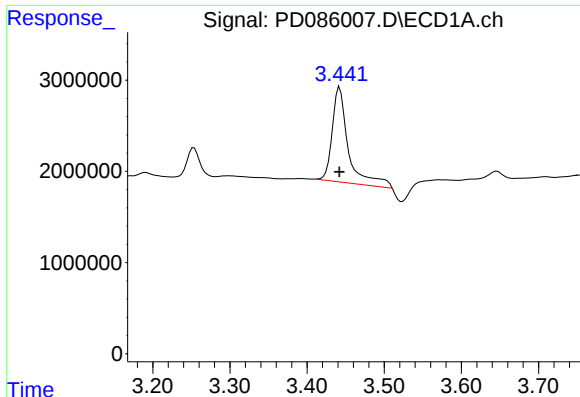
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 15:04
Operator : AR\AJ
Sample : P4350-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

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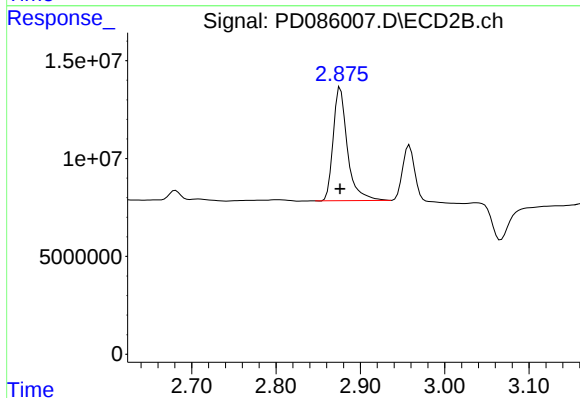




#1 Tetrachloro-m-xylene

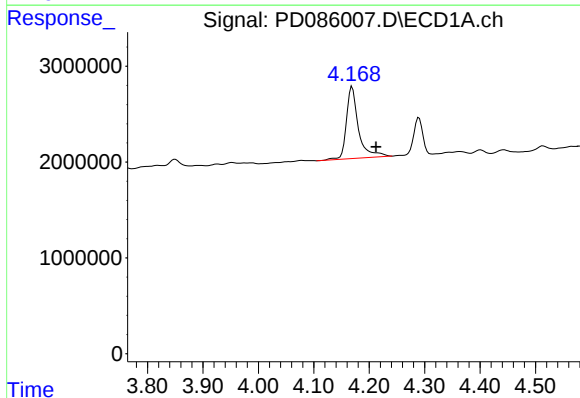
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 15104347
Conc: 13.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



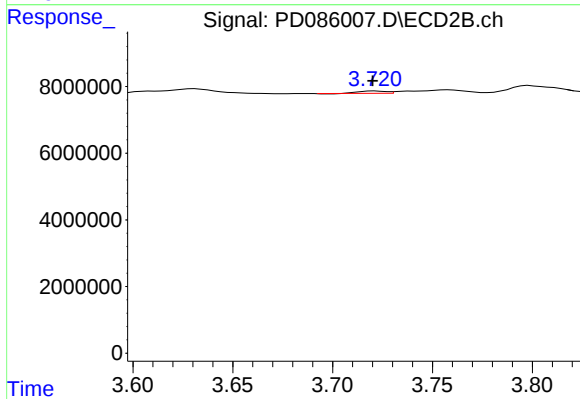
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 68025349
Conc: 10.95 ng/ml



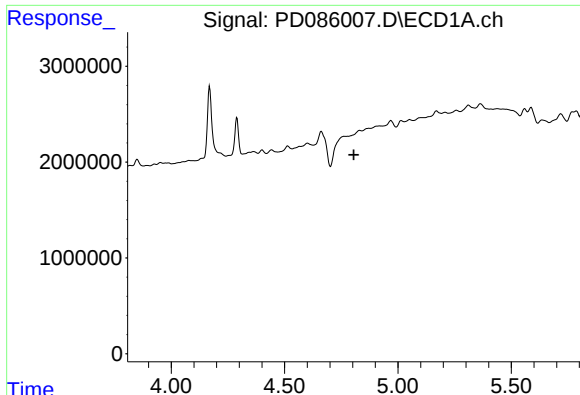
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: -0.043 min
Response: 11284139
Conc: 5.66 ng/ml



#3 gamma-BHC (Lindane)

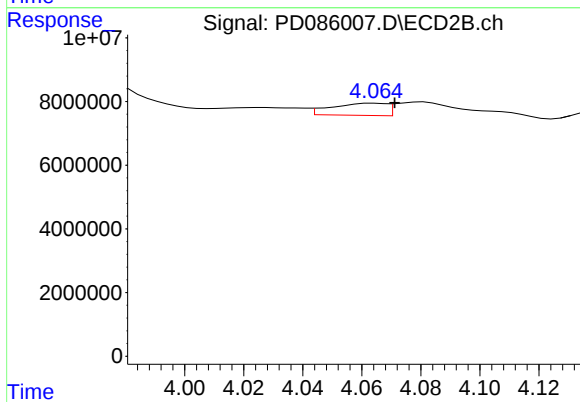
R.T.: 3.721 min
Delta R.T.: 0.001 min
Response: 625860
Conc: N.D.



#4 Heptachlor

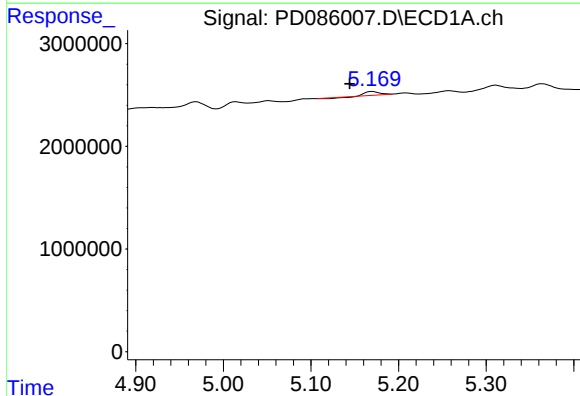
R.T.: 4.831 min
Delta R.T.: 0.026 min
Response: -81435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAK0



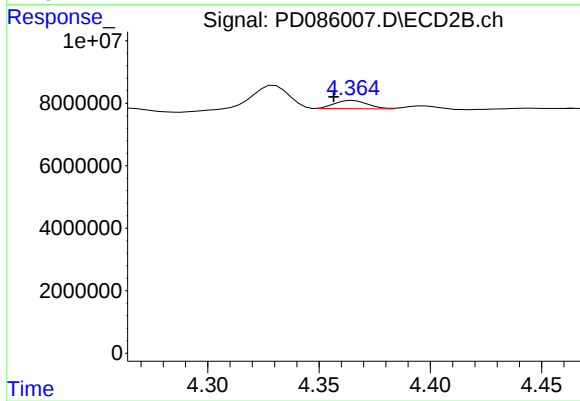
#4 Heptachlor

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 4922469
Conc: 0.67 ng/ml



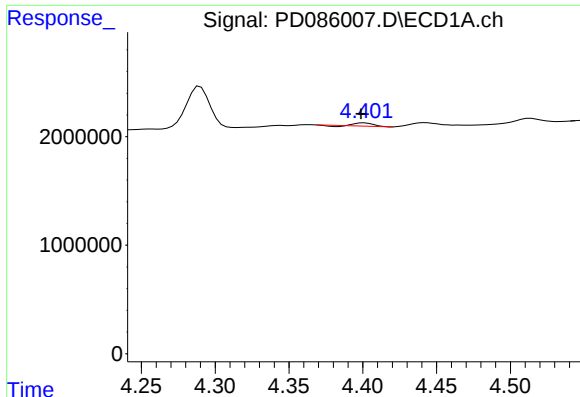
#5 Aldrin

R.T.: 5.170 min
Delta R.T.: 0.026 min
Response: 290377
Conc: 0.12 ng/ml



#5 Aldrin

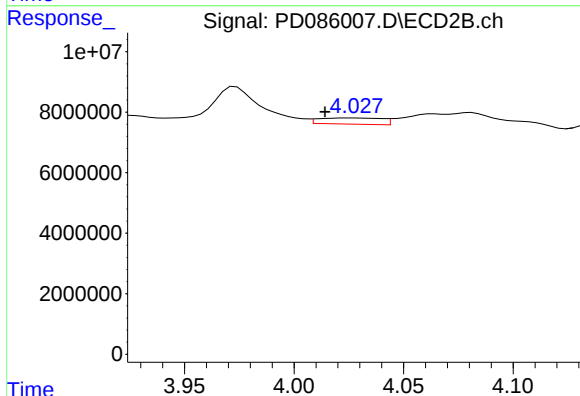
R.T.: 4.365 min
Delta R.T.: 0.009 min
Response: 2716896
Conc: 0.28 ng/ml



#6 beta-BHC

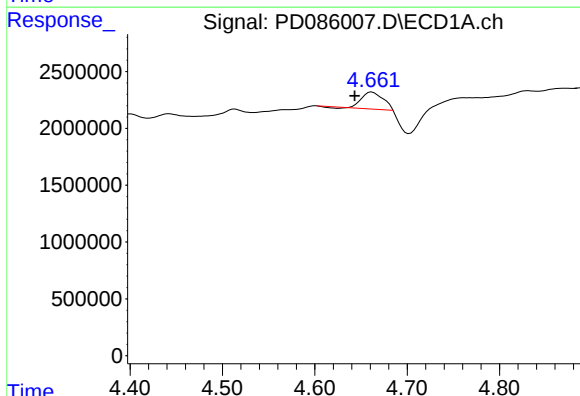
R.T.: 4.401 min
Delta R.T.: 0.002 min
Response: 193197
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



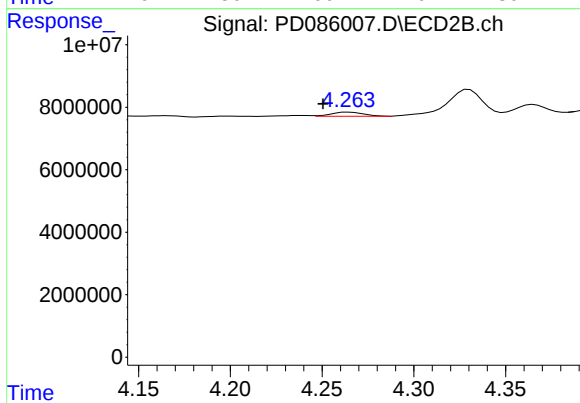
#6 beta-BHC

R.T.: 4.026 min
Delta R.T.: 0.012 min
Response: 4070050
Conc: 0.90 ng/ml



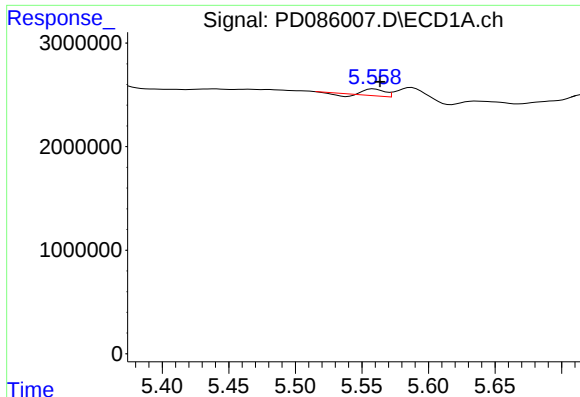
#7 delta-BHC

R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 2278515
Conc: 1.04 ng/ml



#7 delta-BHC

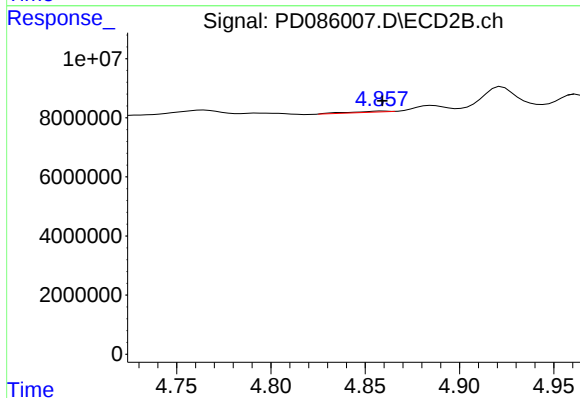
R.T.: 4.264 min
Delta R.T.: 0.014 min
Response: 1605394
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

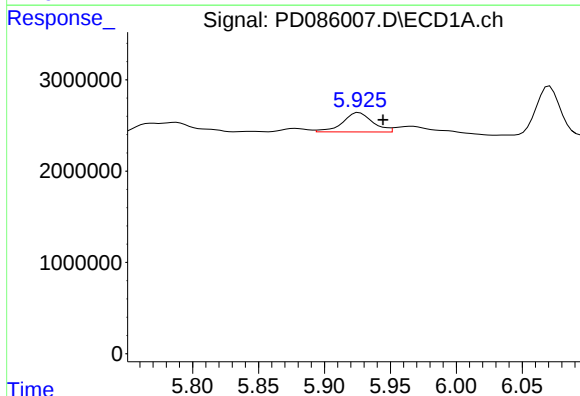
R.T.: 5.559 min
Delta R.T.: -0.004 min
Response: 518082
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



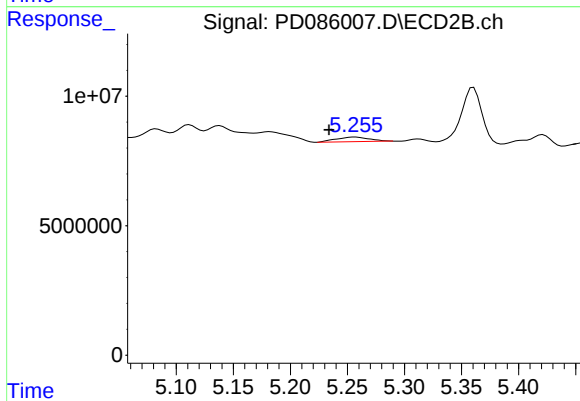
#8 Heptachlor epoxide

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 487601
Conc: N.D.



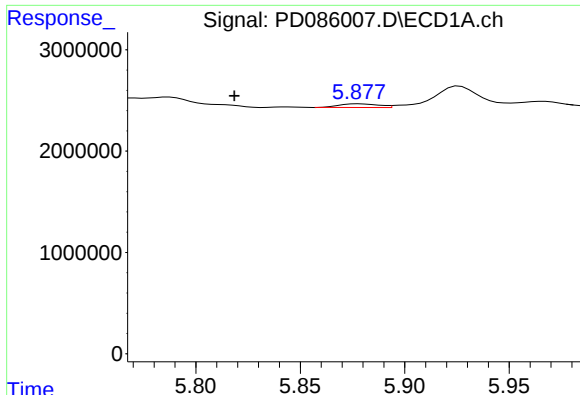
#9 Endosulfan I

R.T.: 5.926 min
Delta R.T.: -0.018 min
Response: 3371396
Conc: 1.85 ng/ml



#9 Endosulfan I

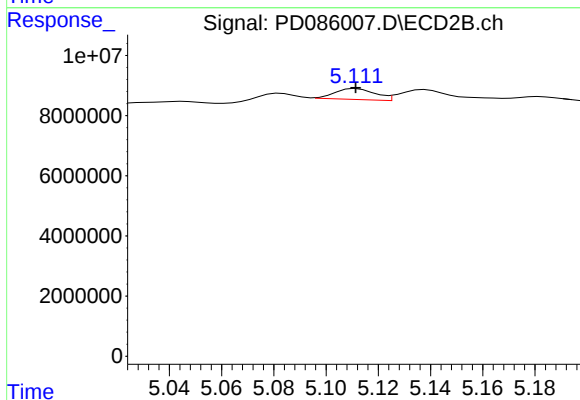
R.T.: 5.257 min
Delta R.T.: 0.023 min
Response: 3227894
Conc: 0.47 ng/ml



#10 trans-Chlordane

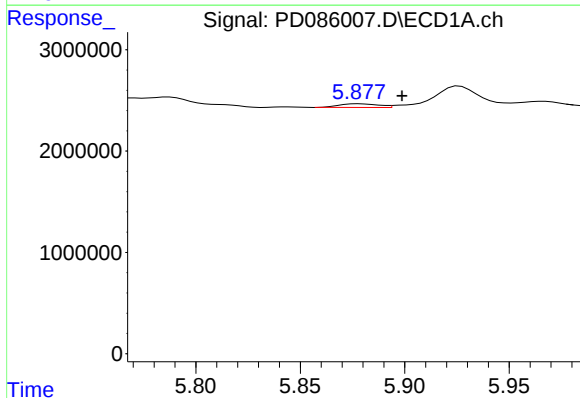
R.T.: 5.878 min
Delta R.T.: 0.060 min
Response: 483787
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



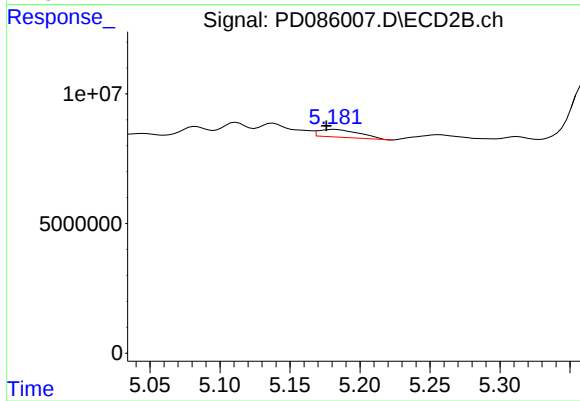
#10 trans-Chlordane

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 3935574
Conc: 0.44 ng/ml



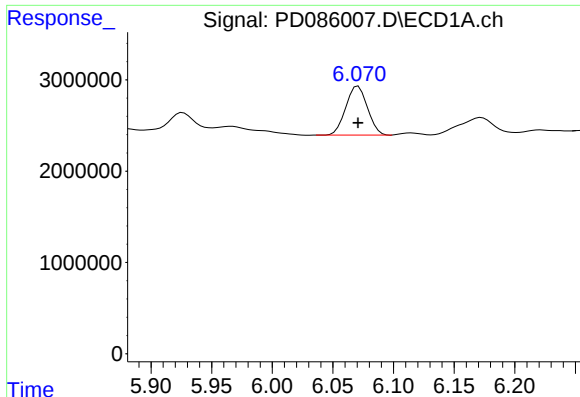
#11 cis-Chlordane

R.T.: 5.878 min
Delta R.T.: -0.021 min
Response: 483787
Conc: 0.21 ng/ml



#11 cis-Chlordane

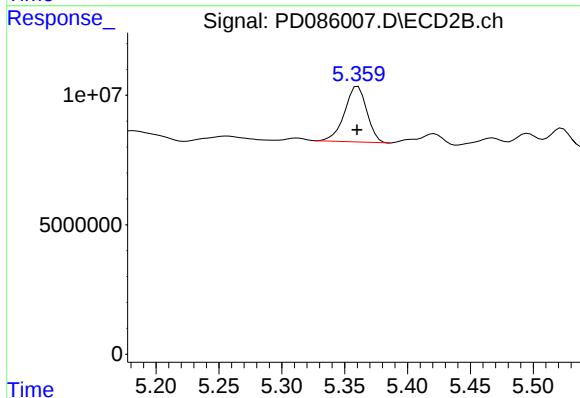
R.T.: 5.182 min
Delta R.T.: 0.006 min
Response: 5978189
Conc: 0.67 ng/ml



#12 4,4'-DDE

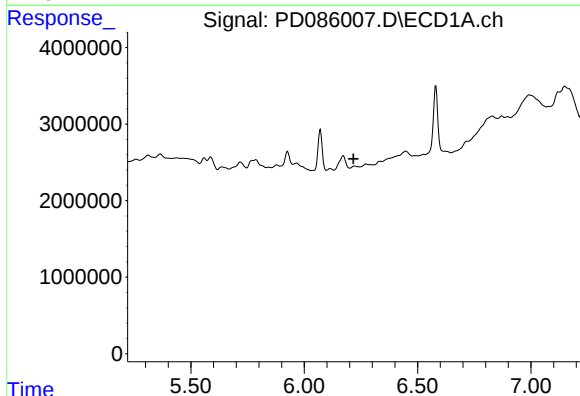
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 6669865
Conc: 3.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



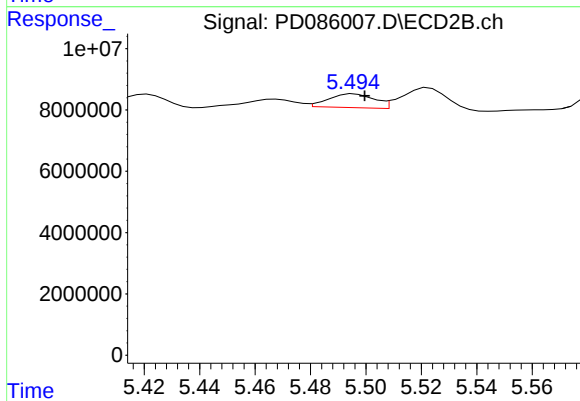
#12 4,4'-DDE

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 26453012
Conc: 3.52 ng/ml



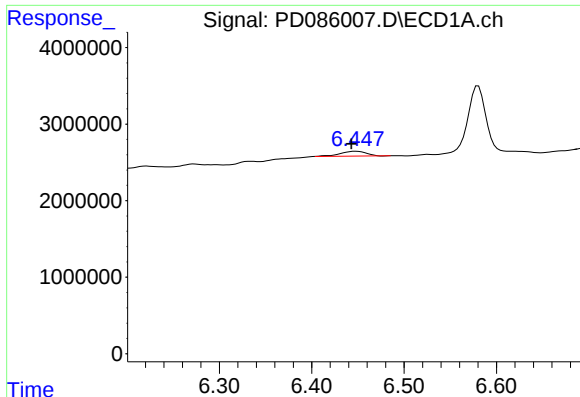
#13 Dieldrin

R.T.: 6.222 min
Delta R.T.: 0.004 min
Response: -1363989
Conc: N.D.



#13 Dieldrin

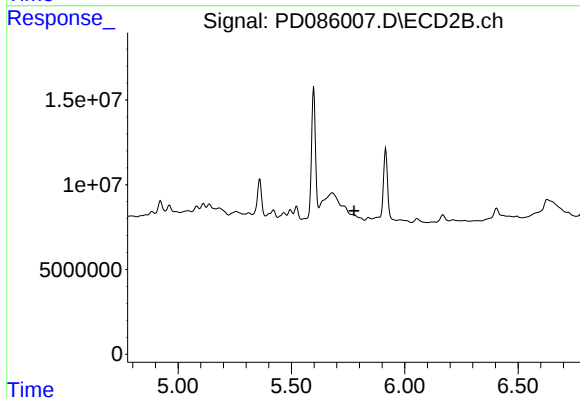
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 5177707
Conc: 0.70 ng/ml



#14 Endrin

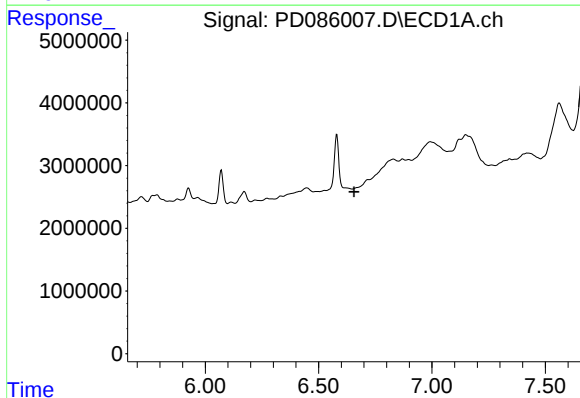
R.T.: 6.448 min
Delta R.T.: 0.005 min
Response: 1237132
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



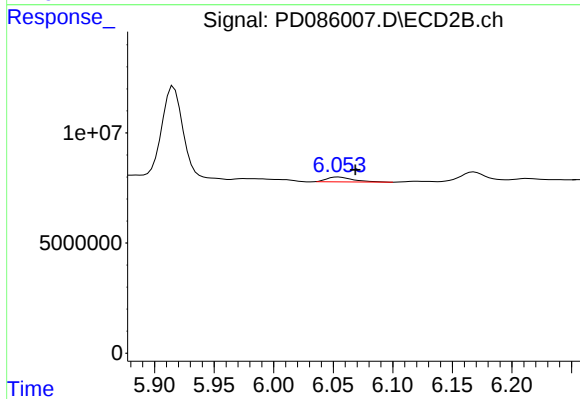
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



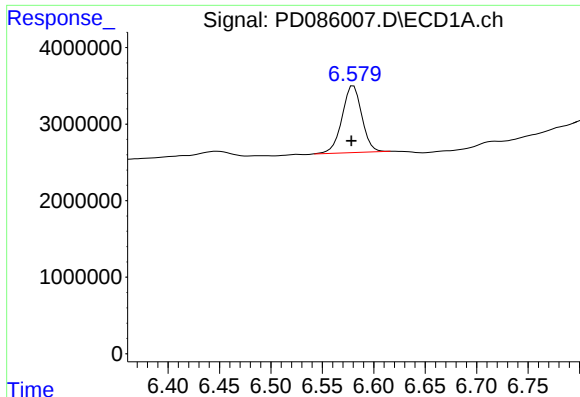
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



#15 Endosulfan II

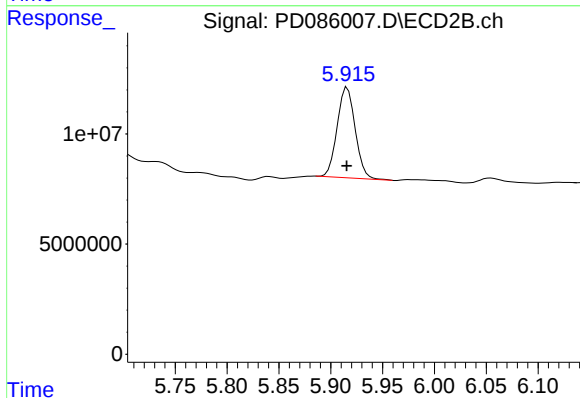
R.T.: 6.055 min
Delta R.T.: -0.014 min
Response: 3305722
Conc: 0.47 ng/ml



#16 4,4'-DDD

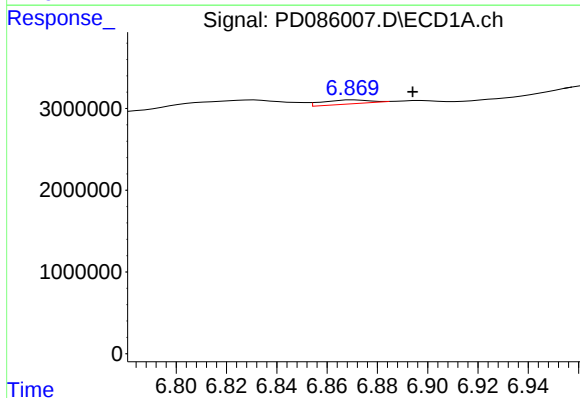
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 11686984
Conc: 9.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



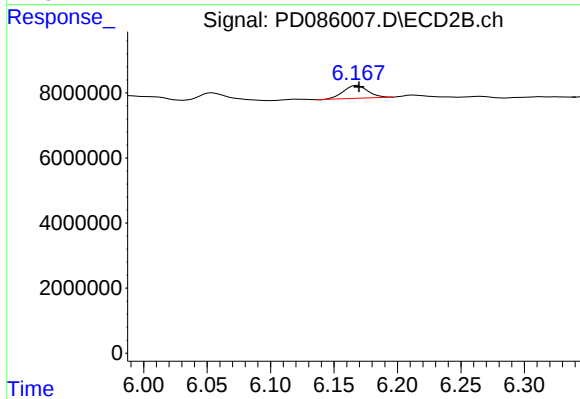
#16 4,4'-DDD

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 49621913
Conc: 10.40 ng/ml



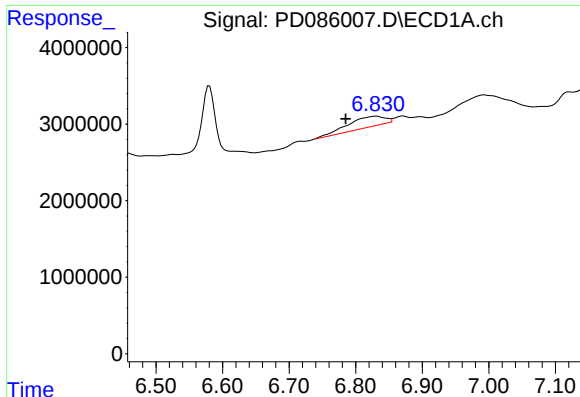
#17 4,4'-DDT

R.T.: 6.871 min
Delta R.T.: -0.023 min
Response: 641536
Conc: 0.48 ng/ml



#17 4,4'-DDT

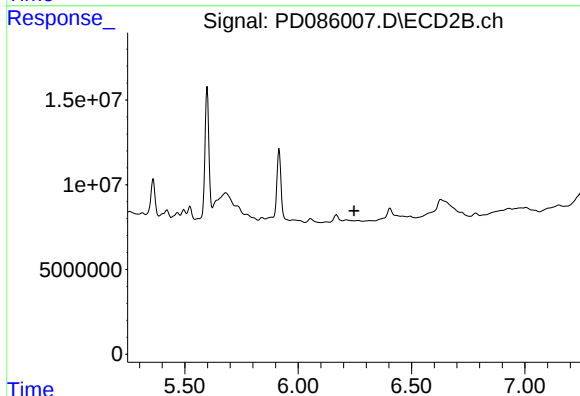
R.T.: 6.168 min
Delta R.T.: -0.001 min
Response: 5245943
Conc: 1.05 ng/ml



#18 Endrin aldehyde

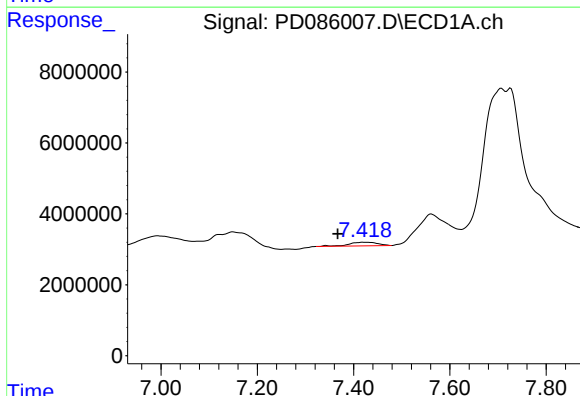
R.T.: 6.830 min
Delta R.T.: 0.045 min
Response: 5357832
Conc: 3.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



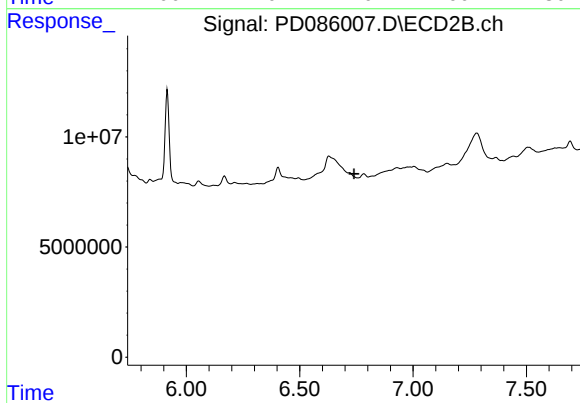
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



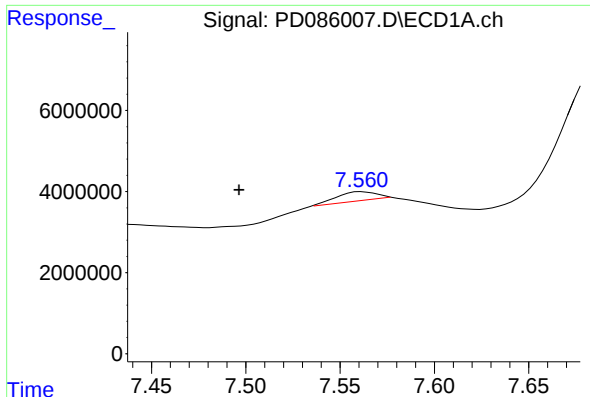
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.056 min
Response: 4284769
Conc: 5.36 ng/ml



#20 Methoxychlor

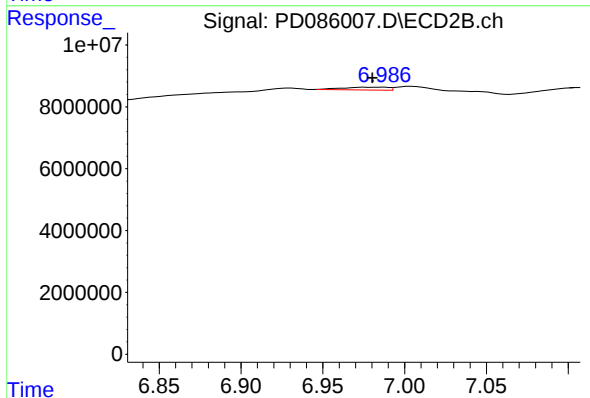
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#21 Endrin ketone

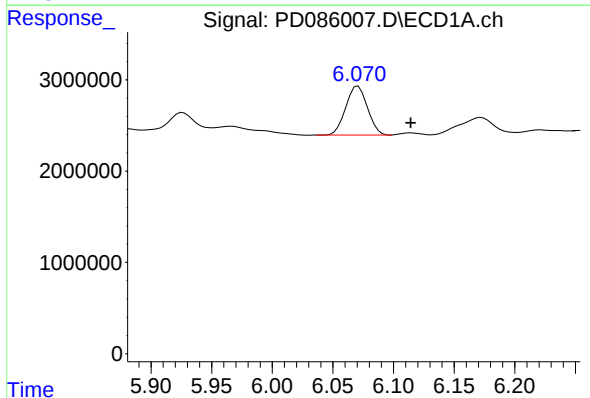
R.T.: 7.562 min
Delta R.T.: 0.066 min
Response: 3601320
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



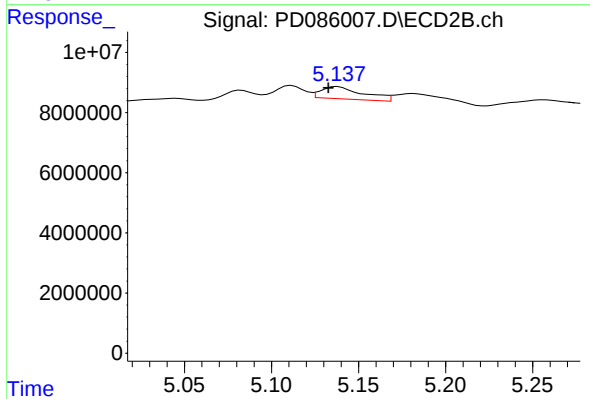
#21 Endrin ketone

R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 1760853
Conc: 0.24 ng/ml



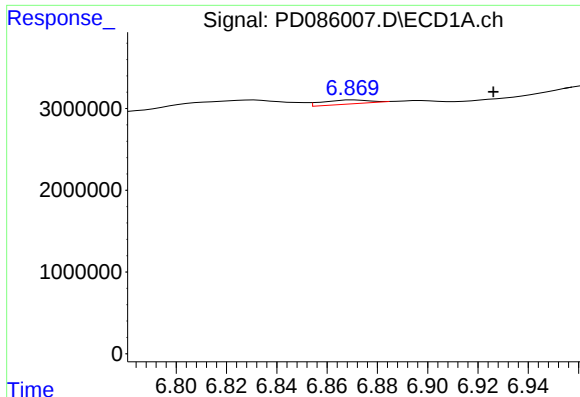
#22 Toxaphene-1

R.T.: 6.071 min
Delta R.T.: -0.043 min
Response: 6669865
Conc: 599.01 ng/ml



#22 Toxaphene-1

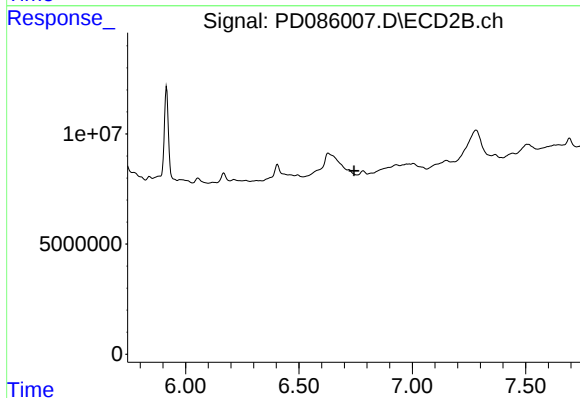
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 6924988
Conc: 179.94 ng/ml



#24 Toxaphene-3

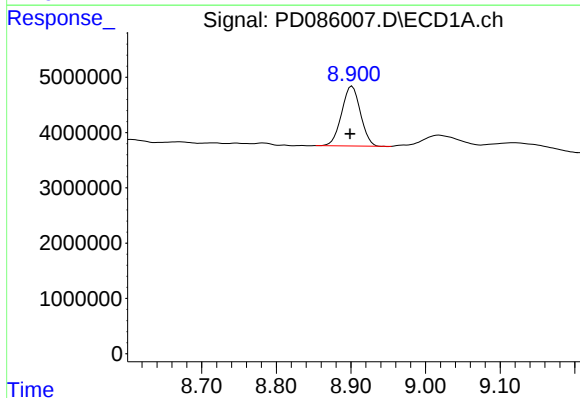
R.T.: 6.871 min
Delta R.T.: -0.055 min
Response: 641536
Conc: 14.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAK0



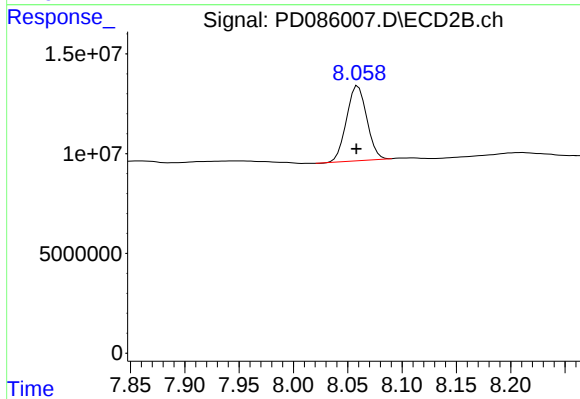
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.003 min
Response: 18864457
Conc: 9.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 48751696
Conc: 10.02 ng/ml