

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 12:31
 Operator : AR\AJ
 Sample : P3878-14
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:47:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

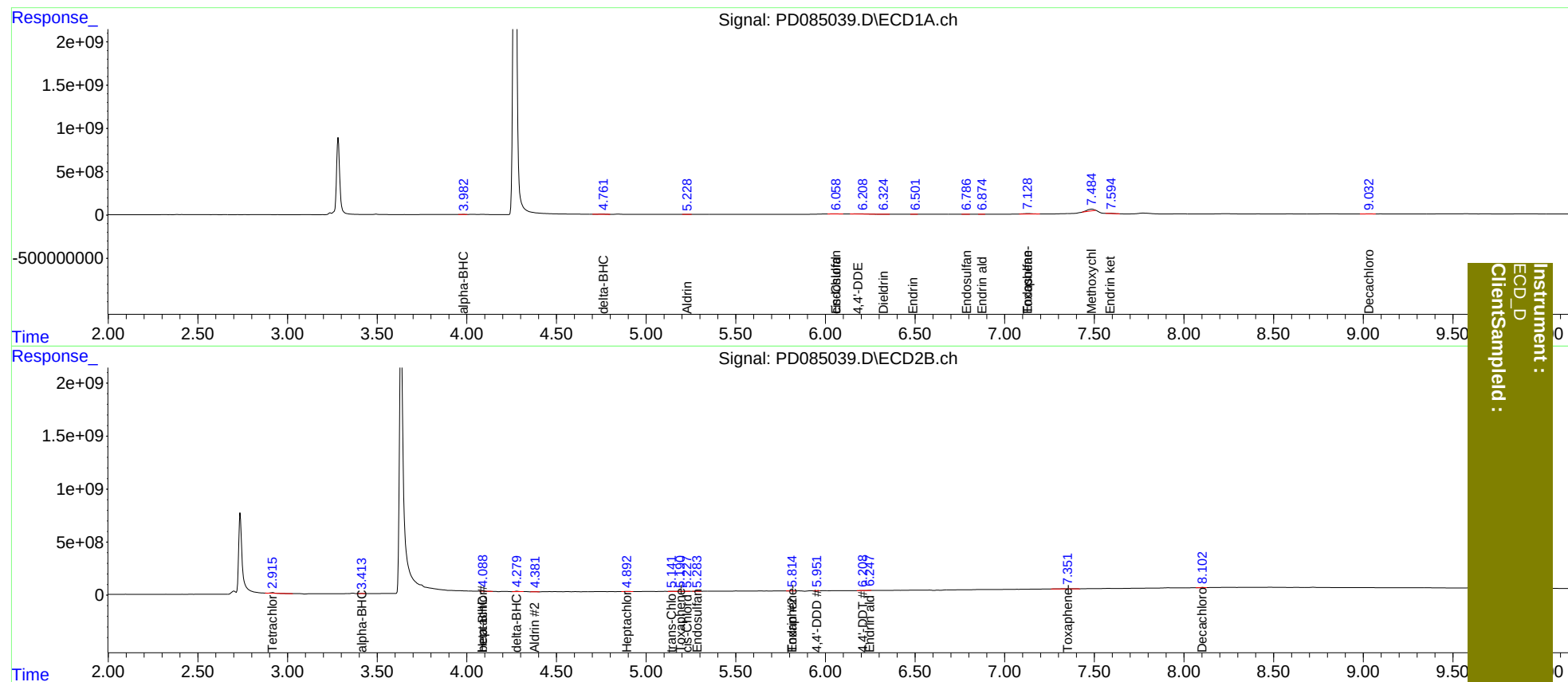
System Monitoring Compounds							
27)	SA Decachlor...	9.033	8.104	15423351	29528409	11.809	8.492 #
Target Compounds							
2)	A alpha-BHC	3.983	3.414	12197095	31758823	7.174	6.264
4)	MA Heptachlor	4.923	4.089	-3495813	65344418	N.D.	15.350
5)	MB Aldrin	5.229	4.380	959886	30142541	0.600	6.787 #
6)	B beta-BHC	0.000	4.089f	0	65344418	N.D.	30.141
7)	B delta-BHC	4.762	4.280	50064419	55032931	30.527	11.086 #
8)	B Heptachlo...	0.000	4.893	0	31894146	N.D.	7.531
9)	A Endosulfan I	6.059	5.285	26384700	10567190	19.178	2.757 #
10)	B trans-Chl...	5.868f	5.145	-5504006	26905509	N.D.	6.541
11)	B cis-Chlor...	6.059f	5.228	26384700	12101027	17.845	2.884 #
12)	B 4,4'-DDE	6.181	5.414	94964140	-1042406	76.127	N.D. #
13)	MA Dieldrin	6.325	0.000	4177716	0	2.832	N.D. #
14)	MA Endrin	6.489f	5.815	3493383	14265094	3.096	3.853
15)	B Endosulfa...	6.789	0.000	6082745	0	4.608	N.D. #
16)	A 4,4'-DDD	6.683	5.953	97995	7766664	<MDL	2.289 #
17)	MA 4,4'-DDT	0.000	6.210	0	2722072	N.D.	0.851
18)	B Endrin al...	6.876	6.249f	1385869	6237278	1.535	2.185 #
19)	B Endosulfa...	7.129	0.000	179.8E6	0	156.078	N.D. #
20)	A Methoxychlor	7.486	0.000	584.0E6	0	1121.114	N.D. #
21)	B Endrin ke...	7.588	0.000	49280867	0	40.307	N.D. #
24)	Toxaphene-3	0.000	5.815f	0	14265094	N.D.	604.546
25)	Toxaphene-4	7.129	0.000	179.8E6	0	6987.730	N.D. #
26)	Toxaphene-5	0.000	7.355	0	94597567	N.D.	2299.728

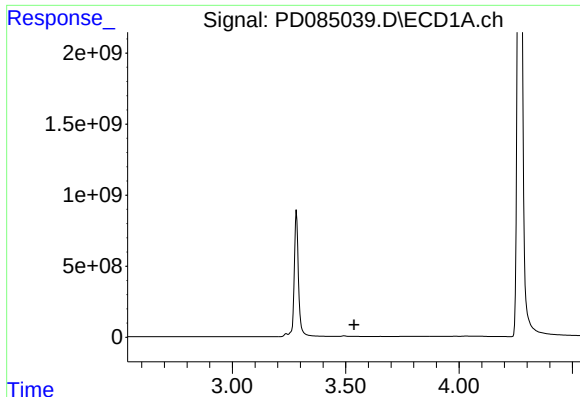
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 12:31
Operator : AR\AJ
Sample : P3878-14
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:47:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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

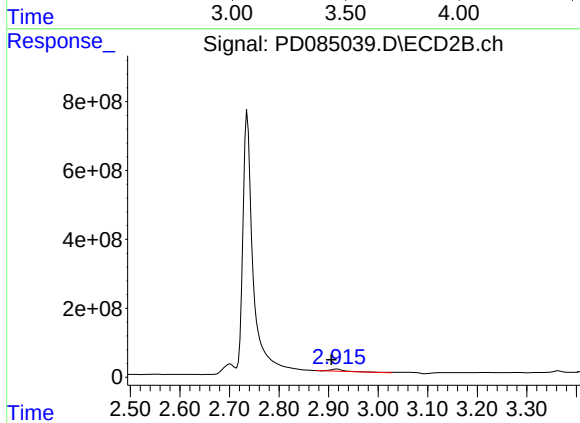




#1 Tetrachloro-m-xylene

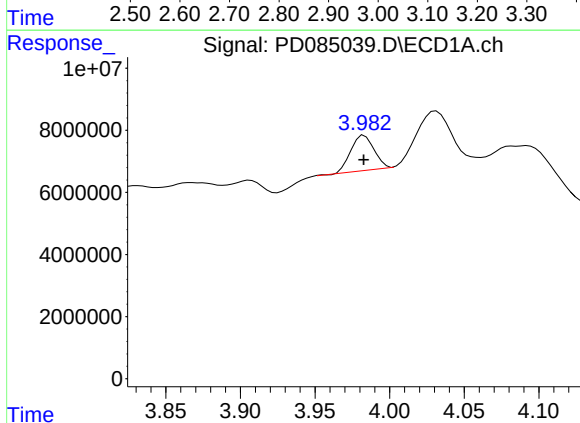
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: -39688607
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



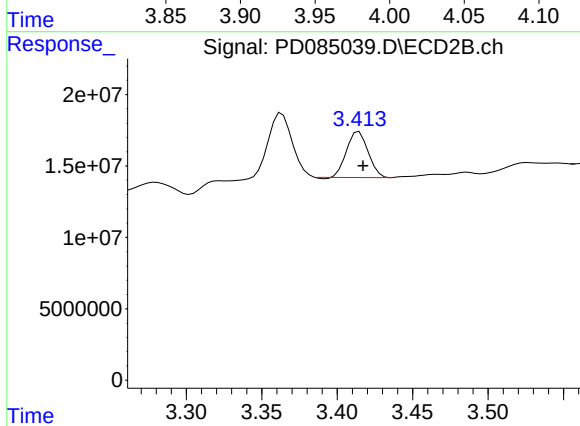
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.011 min
Response: 125468802
Conc: 35.46 ng/ml



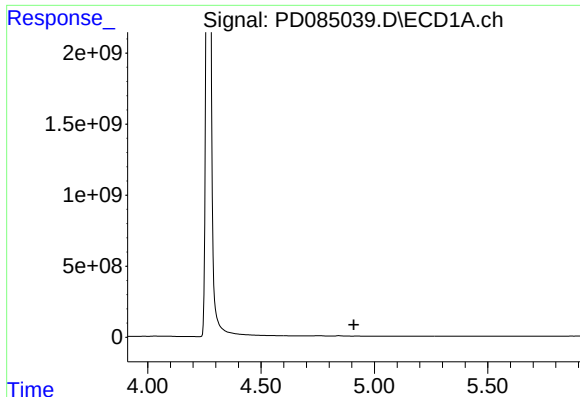
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 12197095
Conc: 7.17 ng/ml



#2 alpha-BHC

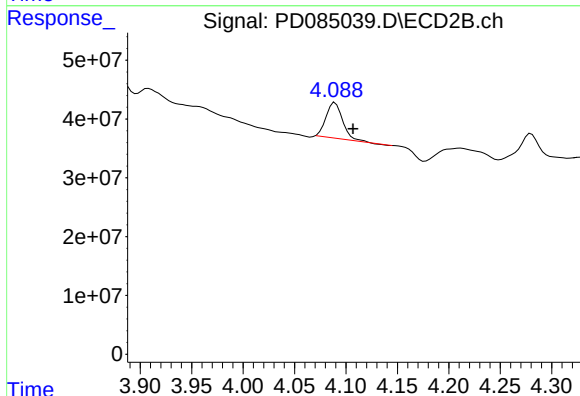
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 31758823
Conc: 6.26 ng/ml



#4 Heptachlor

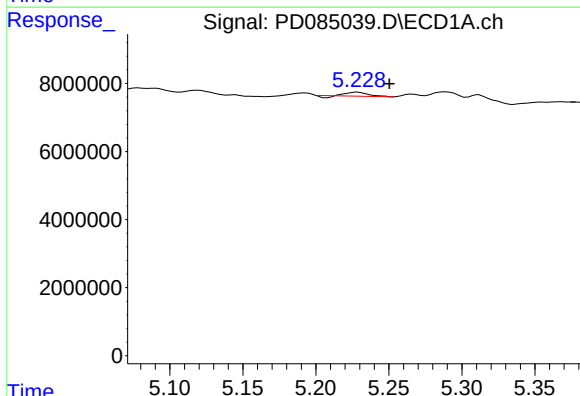
R.T.: 4.923 min
Delta R.T.: 0.014 min
Response: -3495813
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



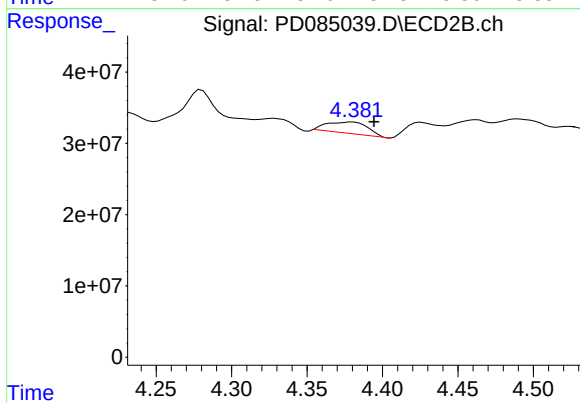
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.017 min
Response: 65344418
Conc: 15.35 ng/ml



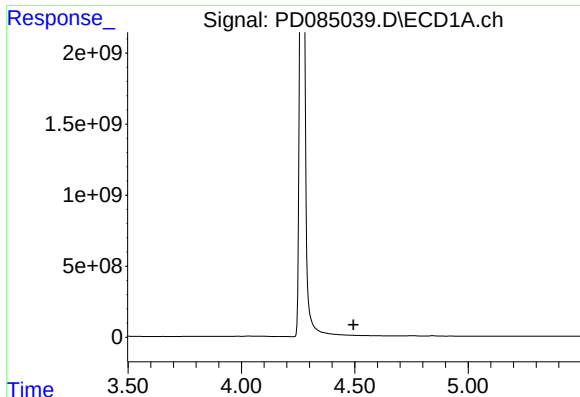
#5 Aldrin

R.T.: 5.229 min
Delta R.T.: -0.022 min
Response: 959886
Conc: 0.60 ng/ml



#5 Aldrin

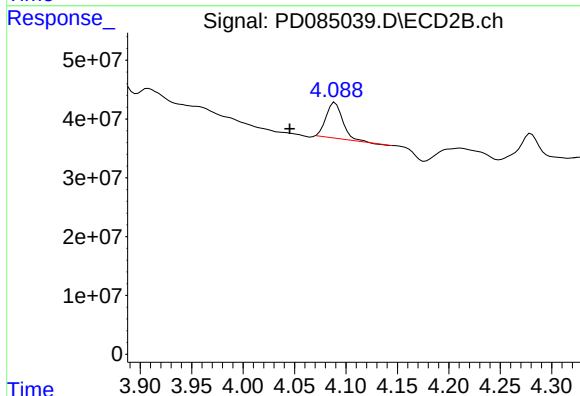
R.T.: 4.380 min
Delta R.T.: -0.014 min
Response: 30142541
Conc: 6.79 ng/ml



#6 beta-BHC

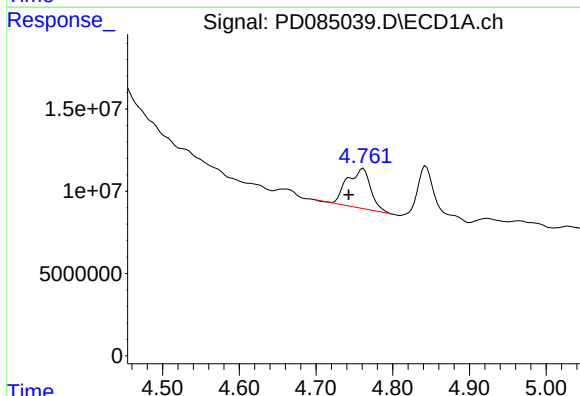
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



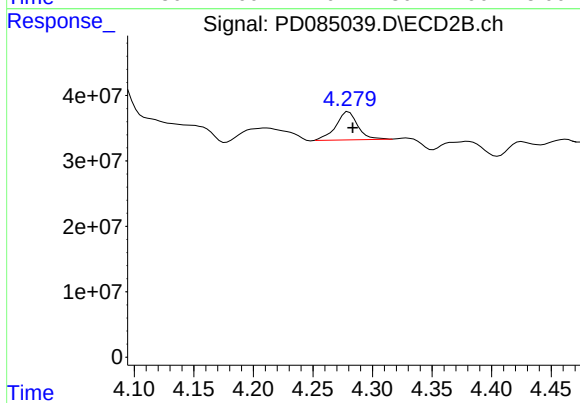
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 65344418
Conc: 30.14 ng/ml



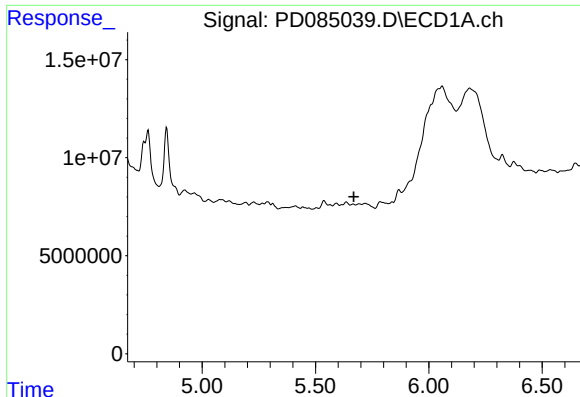
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 50064419
Conc: 30.53 ng/ml



#7 delta-BHC

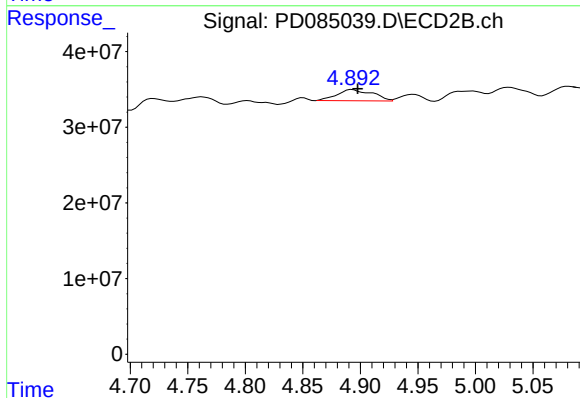
R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 55032931
Conc: 11.09 ng/ml



#8 Heptachlor epoxide

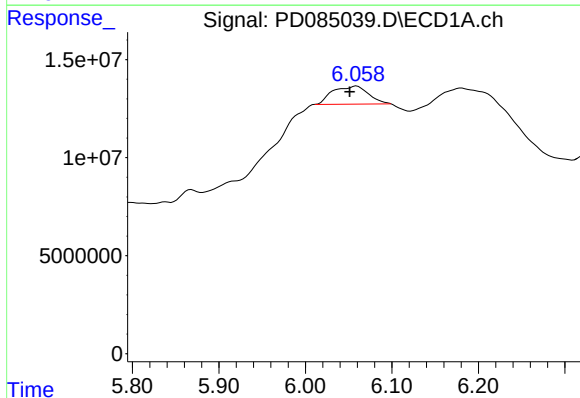
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



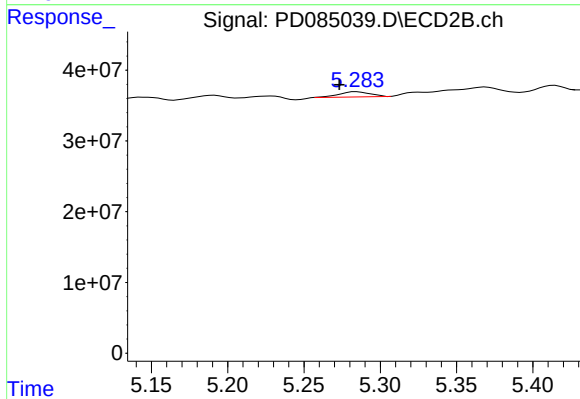
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 31894146
Conc: 7.53 ng/ml



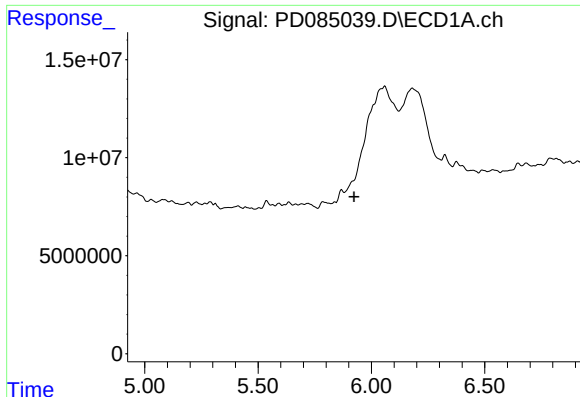
#9 Endosulfan I

R.T.: 6.059 min
Delta R.T.: 0.008 min
Response: 26384700
Conc: 19.18 ng/ml



#9 Endosulfan I

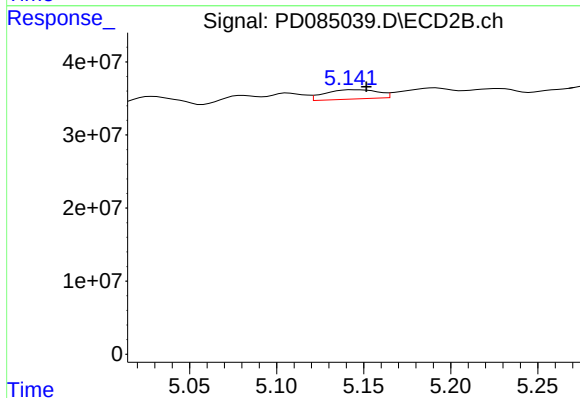
R.T.: 5.285 min
Delta R.T.: 0.011 min
Response: 10567190
Conc: 2.76 ng/ml



#10 trans-Chlordane

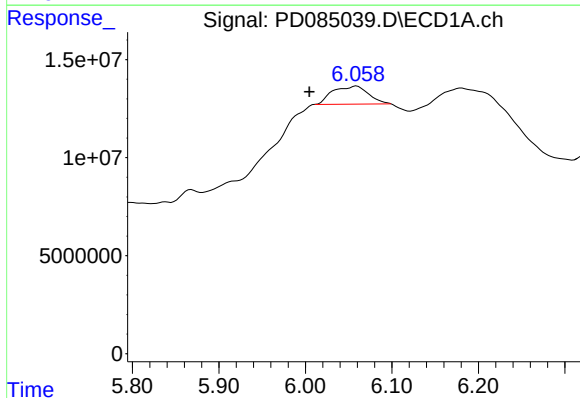
R.T.: 5.868 min
Delta R.T.: -0.055 min
Response: -5504006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



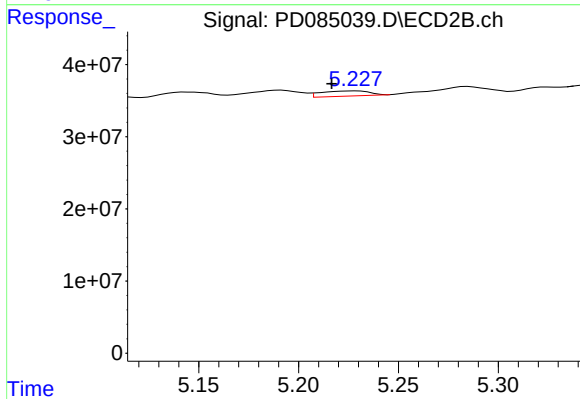
#10 trans-Chlordane

R.T.: 5.145 min
Delta R.T.: -0.007 min
Response: 26905509
Conc: 6.54 ng/ml



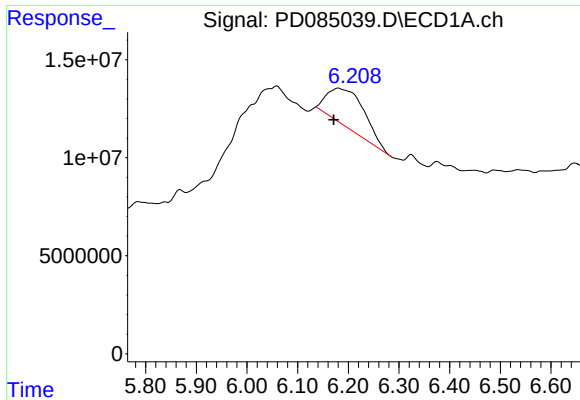
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.055 min
Response: 26384700
Conc: 17.84 ng/ml



#11 cis-Chlordane

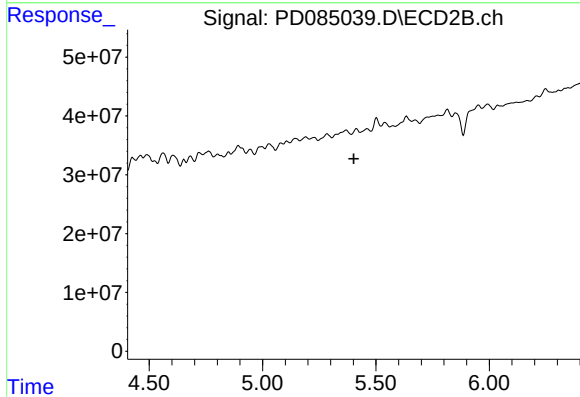
R.T.: 5.228 min
Delta R.T.: 0.011 min
Response: 12101027
Conc: 2.88 ng/ml



#12 4,4'-DDE

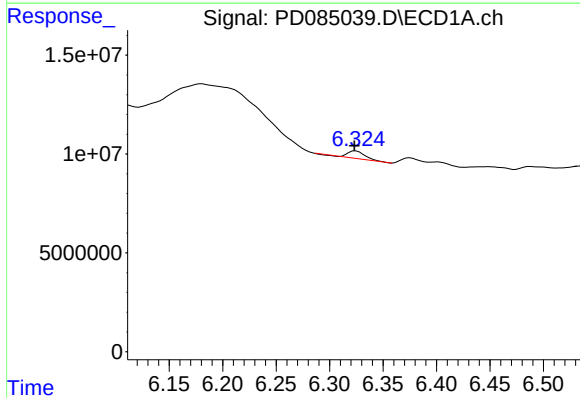
R.T.: 6.181 min
Delta R.T.: 0.009 min
Response: 94964140
Conc: 76.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



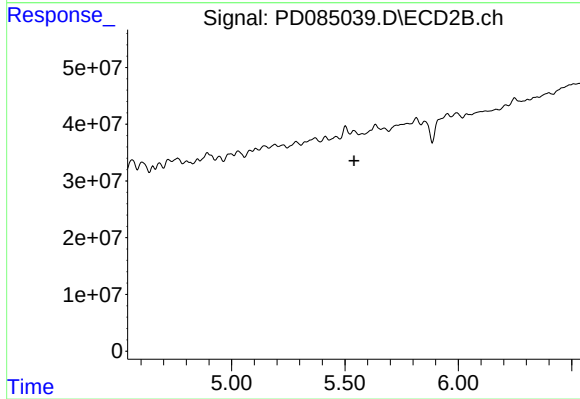
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: 0.012 min
Response: -1042406
Conc: N.D.



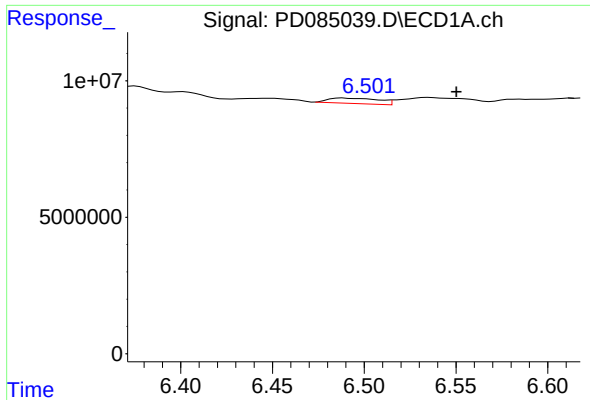
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 4177716
Conc: 2.83 ng/ml



#13 Dieldrin

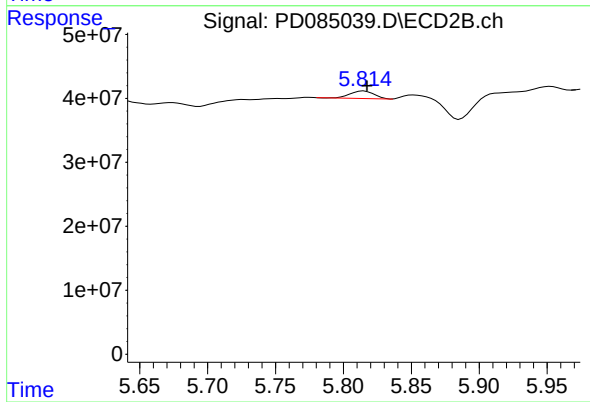
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#14 Endrin

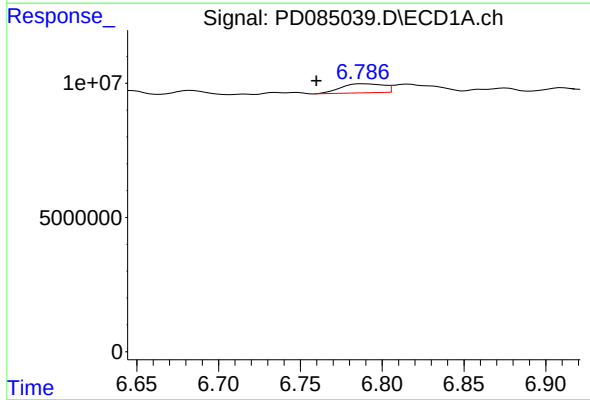
R.T.: 6.489 min
Delta R.T.: -0.062 min
Response: 3493383
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



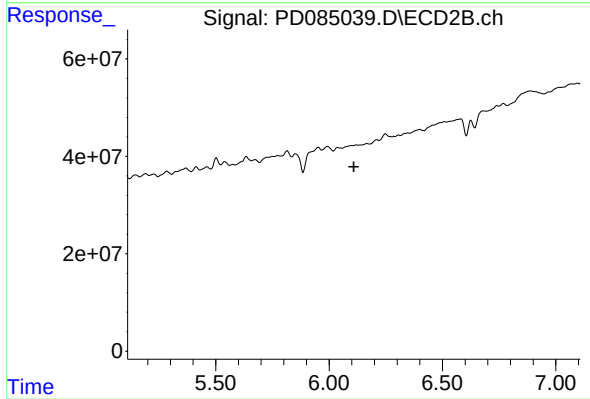
#14 Endrin

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 14265094
Conc: 3.85 ng/ml



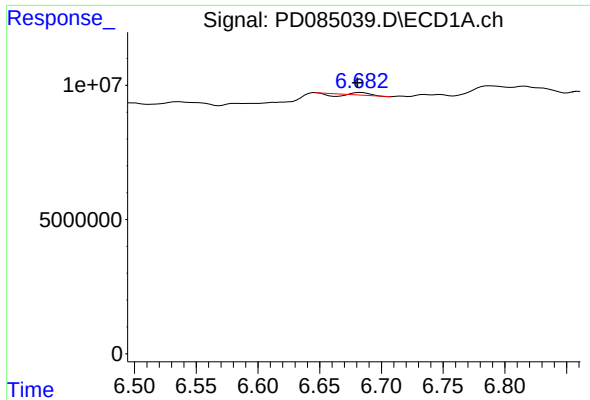
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.029 min
Response: 6082745
Conc: 4.61 ng/ml



#15 Endosulfan II

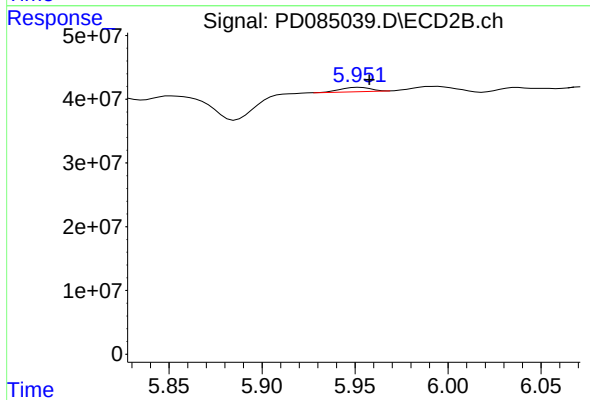
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

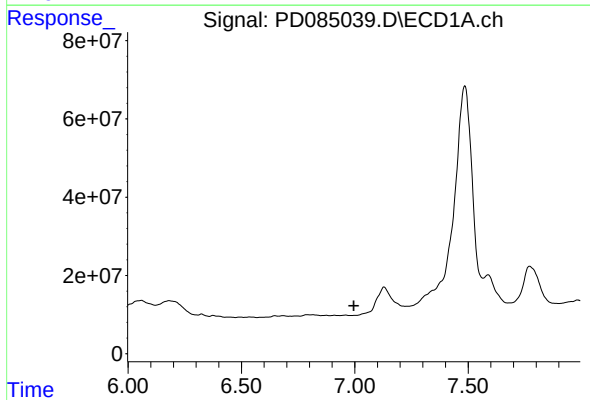
R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 97995
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



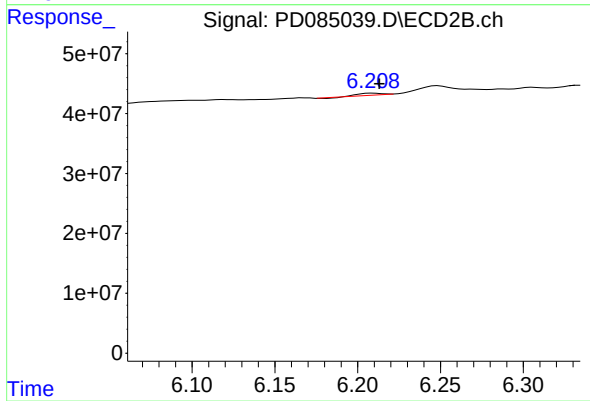
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 7766664
Conc: 2.29 ng/ml



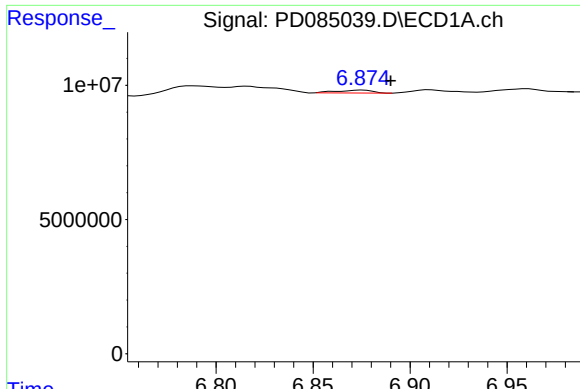
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

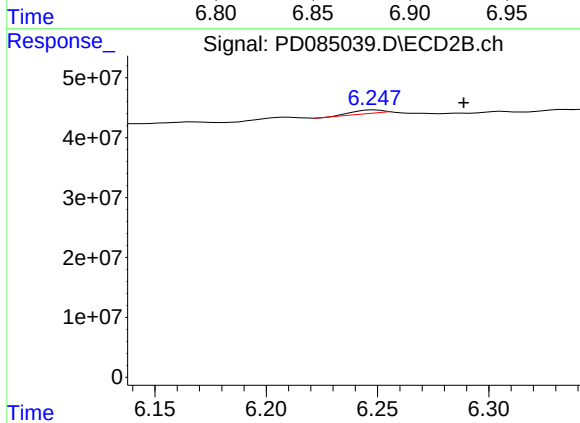
R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 2722072
Conc: 0.85 ng/ml



#18 Endrin aldehyde

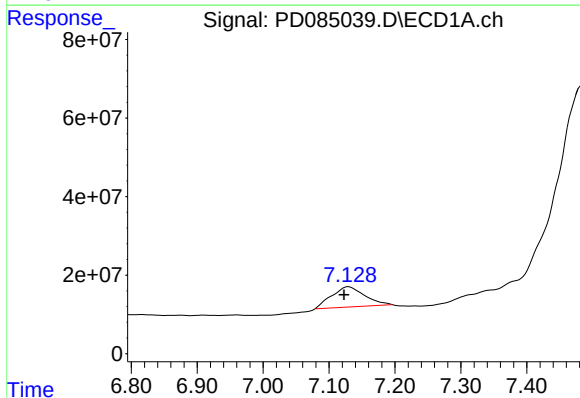
R.T.: 6.876 min
Delta R.T.: -0.014 min
Response: 1385869
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



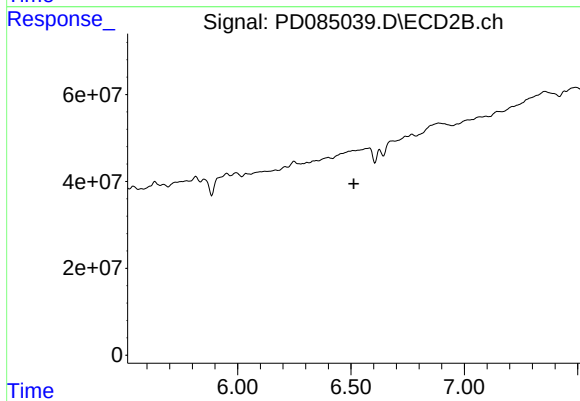
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: -0.040 min
Response: 6237278
Conc: 2.18 ng/ml



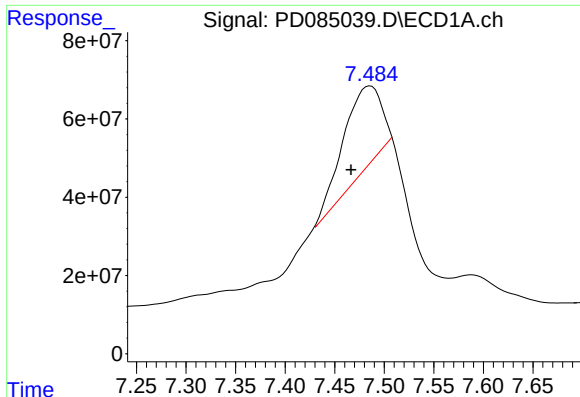
#19 Endosulfan Sulfate

R.T.: 7.129 min
Delta R.T.: 0.006 min
Response: 179803176
Conc: 156.08 ng/ml



#19 Endosulfan Sulfate

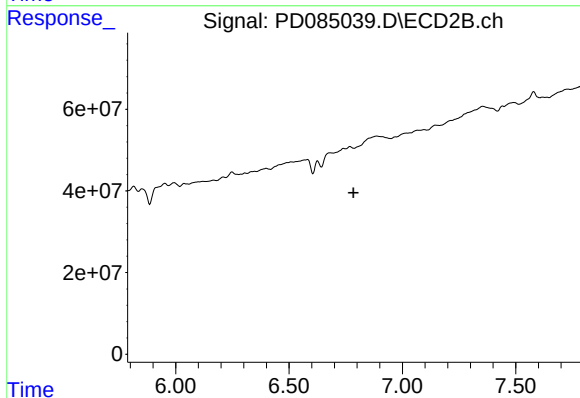
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

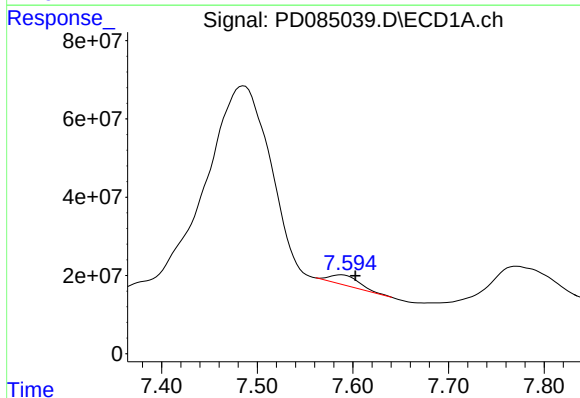
R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 584004327
Conc: 1121.11 ng/m

Instrument :
ECD_D
ClientSampleId :



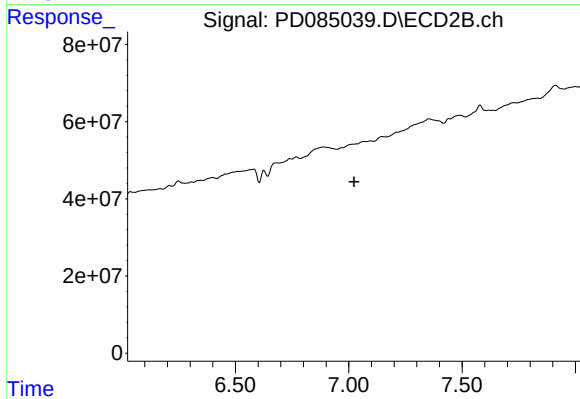
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.



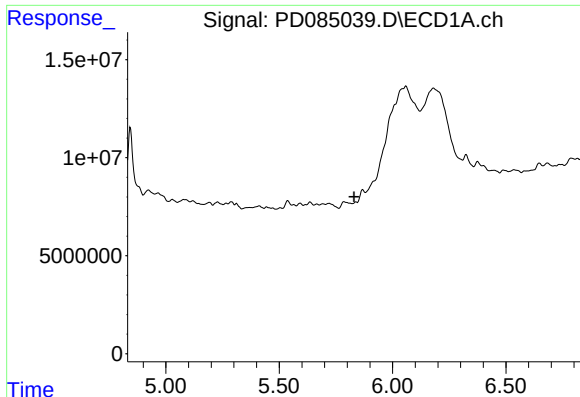
#21 Endrin ketone

R.T.: 7.588 min
Delta R.T.: -0.014 min
Response: 49280867
Conc: 40.31 ng/ml



#21 Endrin ketone

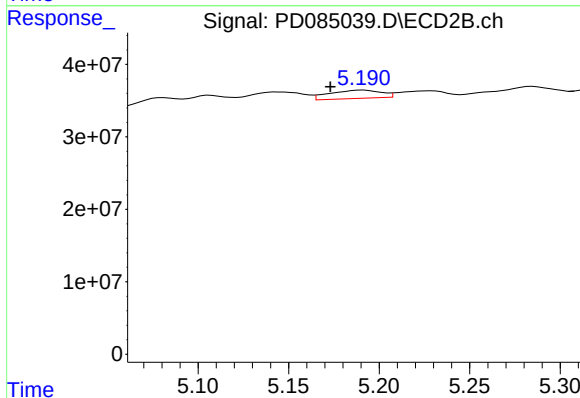
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

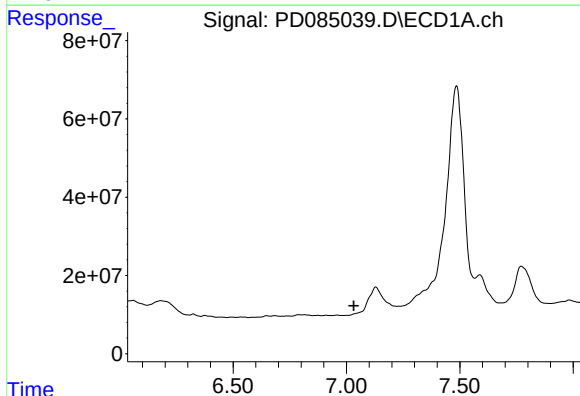
R.T.: 5.868 min
Delta R.T.: 0.037 min
Response: -5504006
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



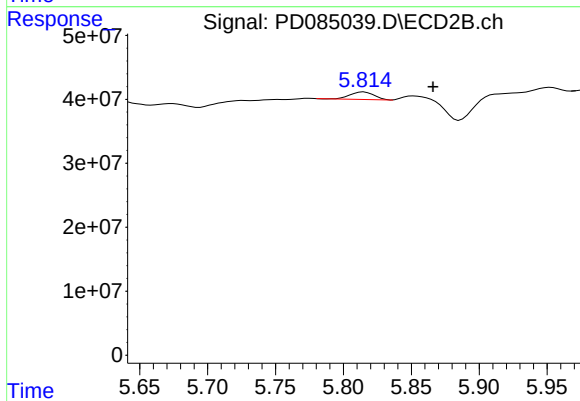
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.018 min
Response: 22494872
Conc: 887.24 ng/ml



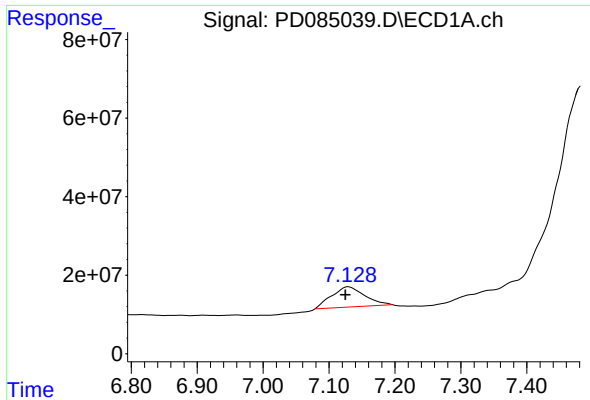
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

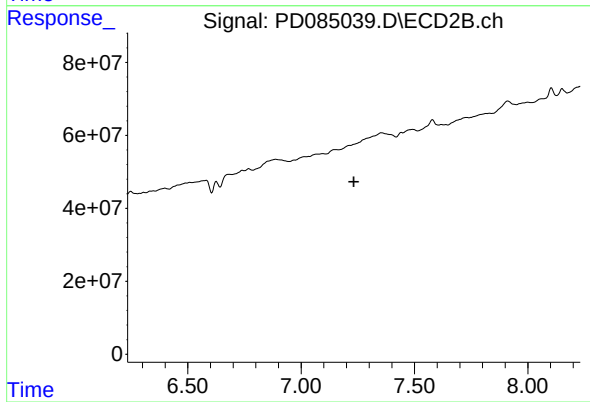
R.T.: 5.815 min
Delta R.T.: -0.051 min
Response: 14265094
Conc: 604.55 ng/ml



#25 Toxaphene-4

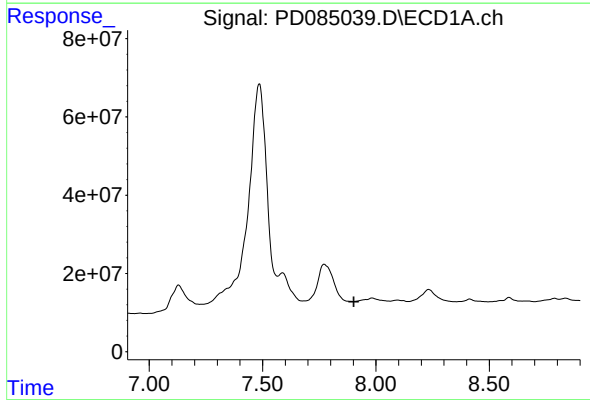
R.T.: 7.129 min
Delta R.T.: 0.005 min
Response: 179803176
Conc: 6987.73 ng/m

Instrument :
ECD_D
ClientSampleId :



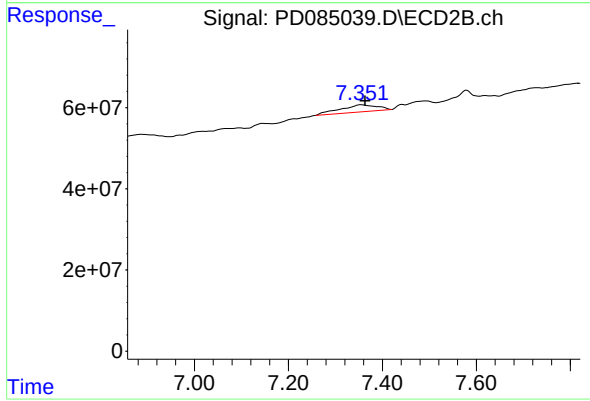
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



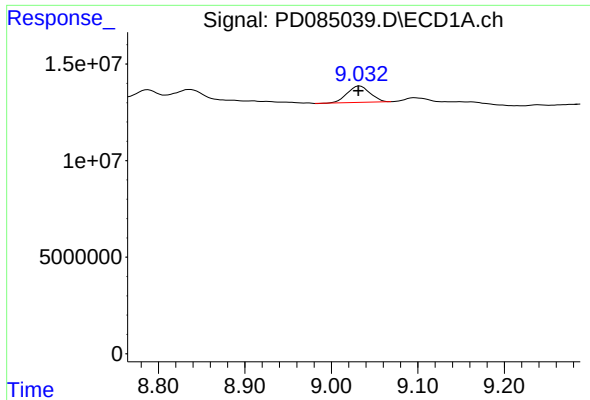
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.902 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.355 min
Delta R.T.: -0.008 min
Response: 94597567
Conc: 2299.73 ng/ml



#27 Decachlorobiphenyl

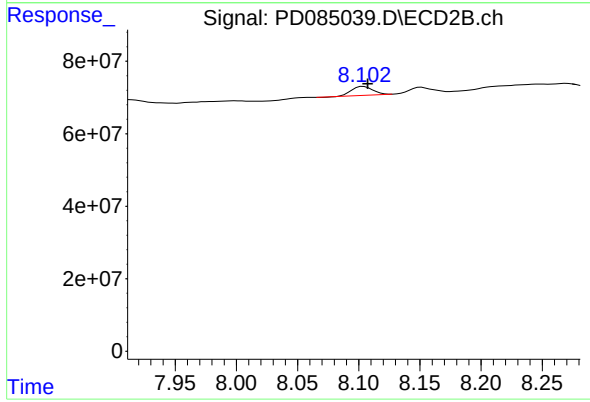
R.T.: 9.033 min

Delta R.T.: 0.001 min

Response: 15423351

Conc: 11.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.104 min

Delta R.T.: -0.004 min

Response: 29528409

Conc: 8.49 ng/ml