

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:47
 Operator : AR\AJ
 Sample : P4349-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAG4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:47:24 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

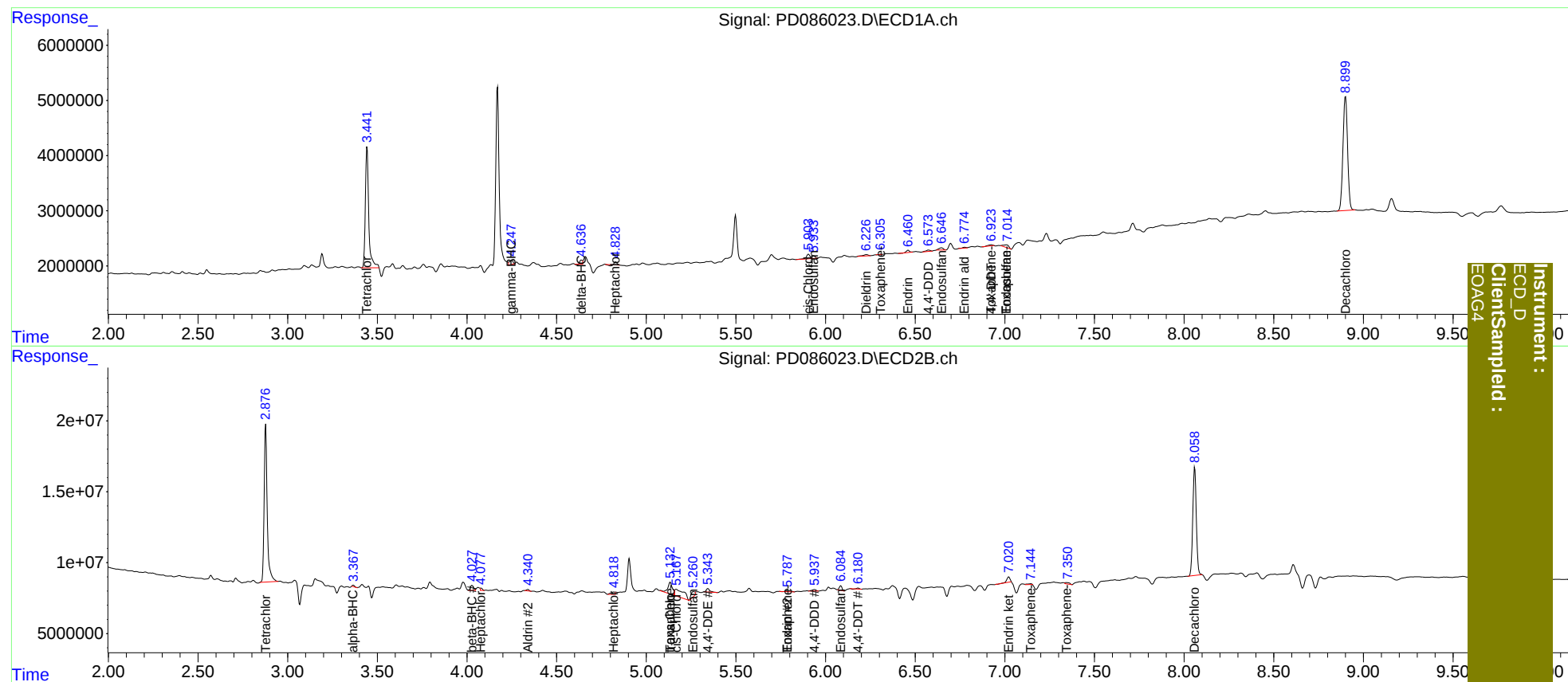
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.877	28934910	133.1E6	25.296	21.434
27)	SA Decachlor...	8.900	8.059	37125447	104.3E6	19.250	21.452
Target Compounds							
3)	MA gamma-BHC...	4.249f	3.730	1094554	250011	0.549	<MDL #
4)	MA Heptachlor	4.830	4.078	347511	1262121	0.180	0.172
5)	MB Aldrin	5.128	4.340	167509	1031186	<MDL	0.107 #
6)	B beta-BHC	0.000	4.029	0	4172575	N.D.	0.925
7)	B delta-BHC	4.638	4.237	557653	666159	0.253	<MDL #
8)	B Heptachlo...	5.580	4.820f	-496845	2656872	N.D.	0.305
9)	A Endosulfan I	5.935	5.263	565593	4944823	0.310	0.713 #
10)	B trans-Chl...	5.816	5.134	-20676	15075400	N.D.	1.676
11)	B cis-Chlor...	5.905	5.167	1174289	19264010	0.515	2.146 #
12)	B 4,4'-DDE	0.000	5.344	0	3491031	N.D.	0.464
13)	MA Dieldrin	6.228	5.495	480433	603362	0.244	<MDL #
14)	MA Endrin	6.461	5.788	494518	1435554	0.320	0.243
15)	B Endosulfa...	6.647	6.085	673490	3384729	0.339	0.484 #
16)	A 4,4'-DDD	6.574	5.938	388166	1773057	0.311	0.372
17)	MA 4,4'-DDT	6.924	6.181	399421	517086	0.296	0.104 #
18)	B Endrin al...	6.777	6.280	208381	294893	0.136	<MDL #
19)	B Endosulfa...	7.009	0.000	991649	0	0.541	N.D. #
21)	B Endrin ke...	0.000	7.022f	0	4927524	N.D.	0.677
22)	Toxaphene-1	6.151f	5.134	-60957	15075400	N.D.	391.725
23)	Toxaphene-2	6.308	5.788	28418	1435554	1.649	41.008 #
24)	Toxaphene-3	6.924	6.740	399421	-36703	8.959	N.D. #
25)	Toxaphene-4	7.009	7.145f	991649	1030913	30.186	13.651 #
26)	Toxaphene-5	0.000	7.345	0	1767589	N.D.	32.011

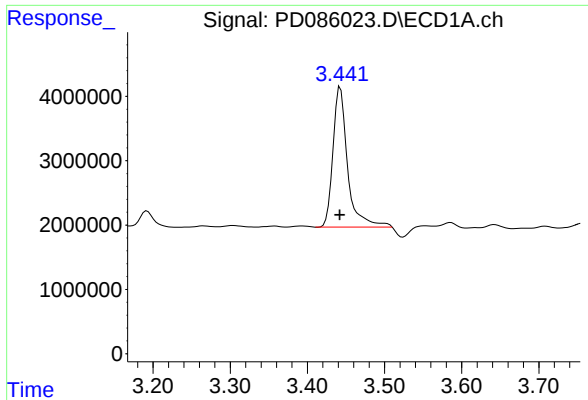
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:47
Operator : AR\AJ
Sample : P4349-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:47:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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

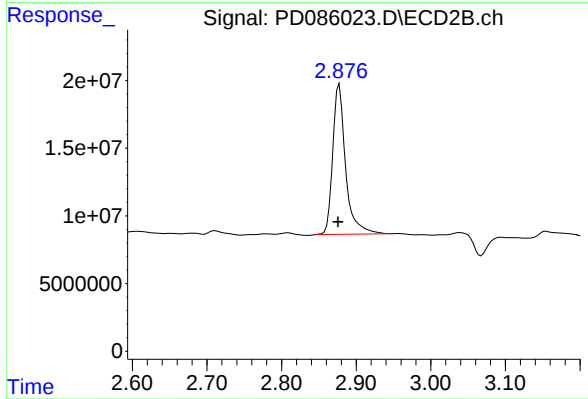




#1 Tetrachloro-m-xylene

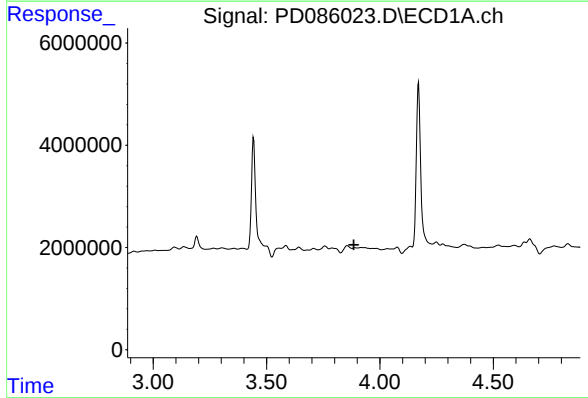
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 28934910
Conc: 25.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



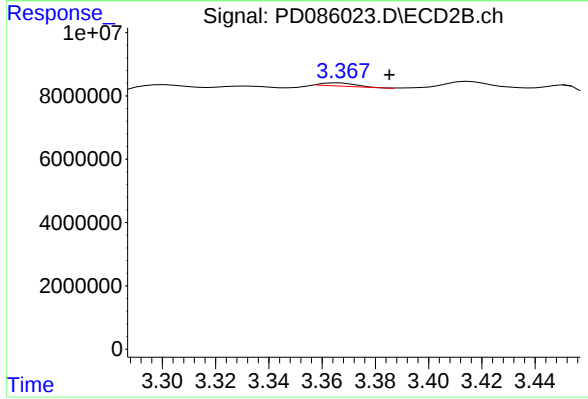
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 133103132
Conc: 21.43 ng/ml



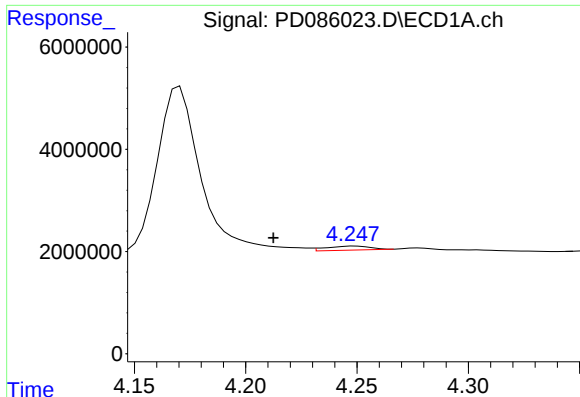
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.006 min
Response: -398069
Conc: N.D.



#2 alpha-BHC

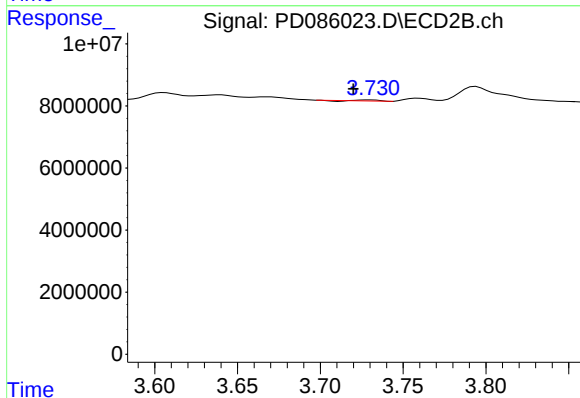
R.T.: 3.366 min
Delta R.T.: -0.019 min
Response: 927047
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

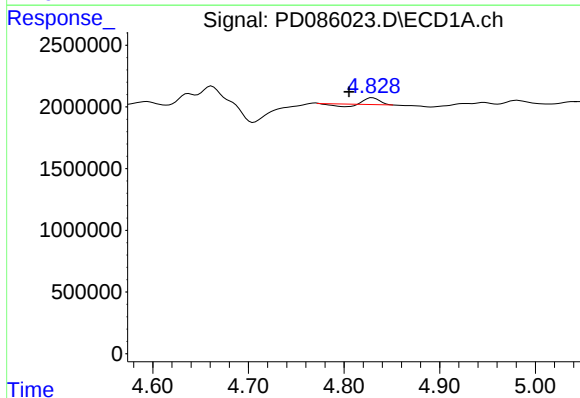
R.T.: 4.249 min
Delta R.T.: 0.037 min
Response: 1094554
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



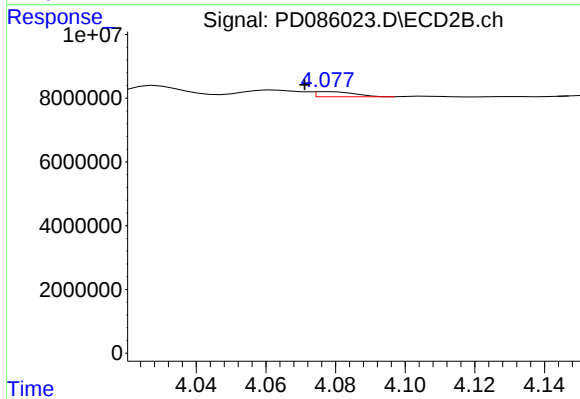
#3 gamma-BHC (Lindane)

R.T.: 3.730 min
Delta R.T.: 0.010 min
Response: 250011
Conc: N.D.



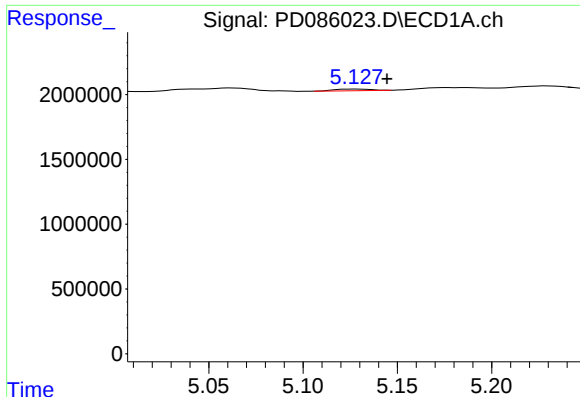
#4 Heptachlor

R.T.: 4.830 min
Delta R.T.: 0.025 min
Response: 347511
Conc: 0.18 ng/ml



#4 Heptachlor

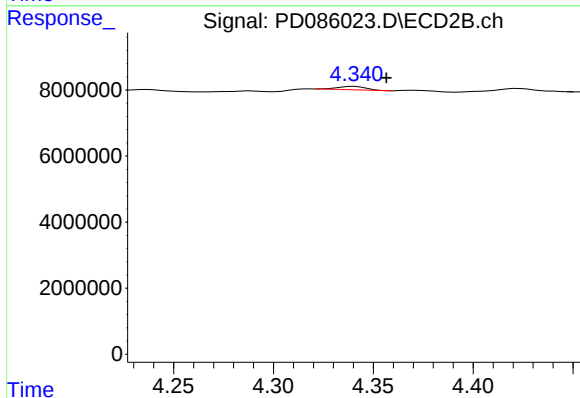
R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 1262121
Conc: 0.17 ng/ml



#5 Aldrin

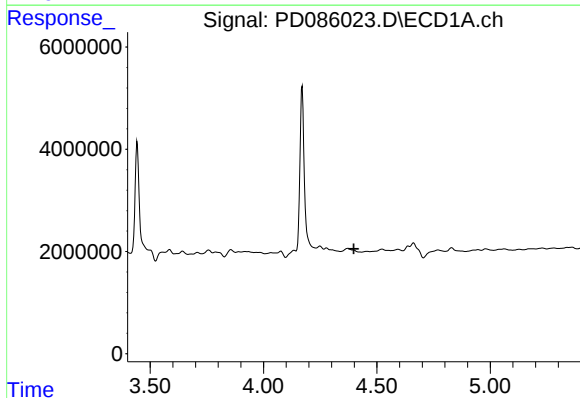
R.T.: 5.128 min
Delta R.T.: -0.017 min
Response: 167509
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG4



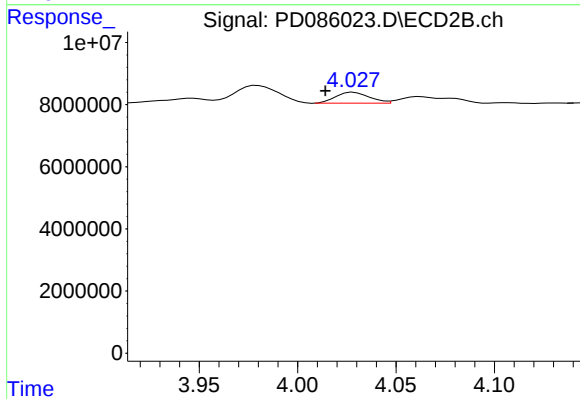
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: -0.016 min
Response: 1031186
Conc: 0.11 ng/ml



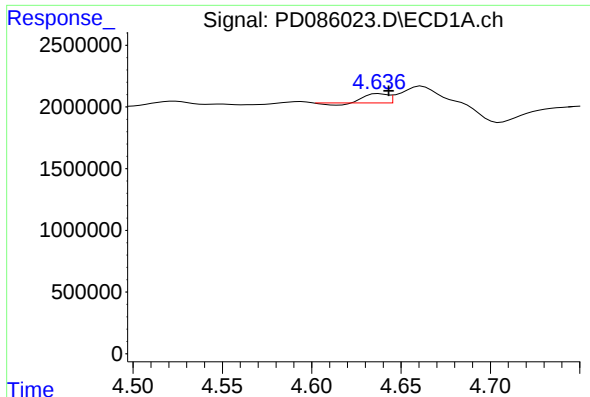
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

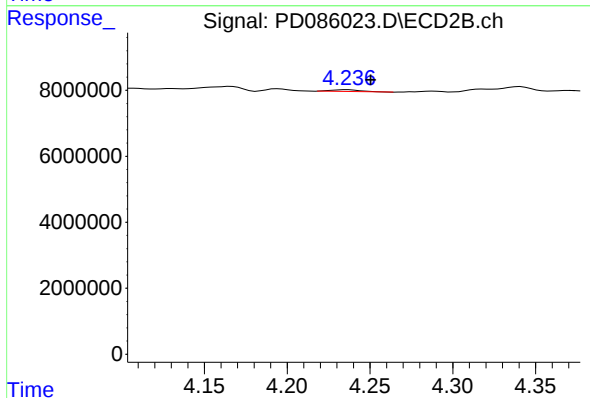
R.T.: 4.029 min
Delta R.T.: 0.014 min
Response: 4172575
Conc: 0.93 ng/ml



#7 delta-BHC

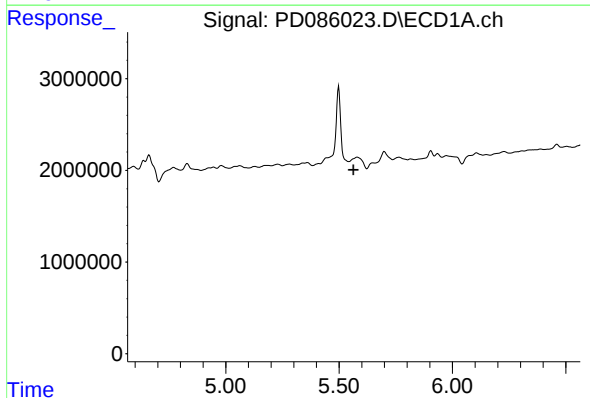
R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 557653
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



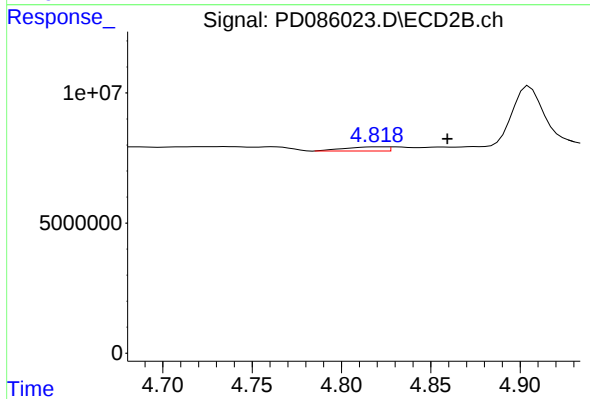
#7 delta-BHC

R.T.: 4.237 min
Delta R.T.: -0.014 min
Response: 666159
Conc: N.D.



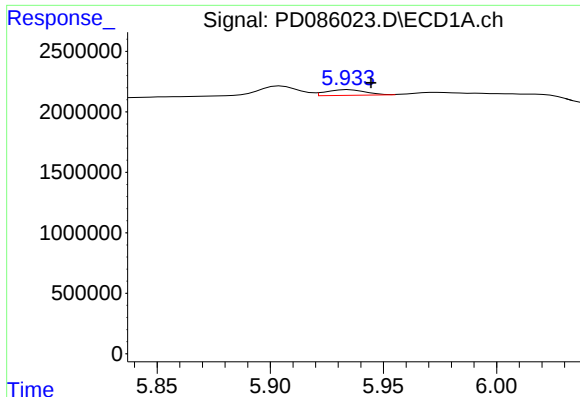
#8 Heptachlor epoxide

R.T.: 5.580 min
Delta R.T.: 0.017 min
Response: -496845
Conc: N.D.



#8 Heptachlor epoxide

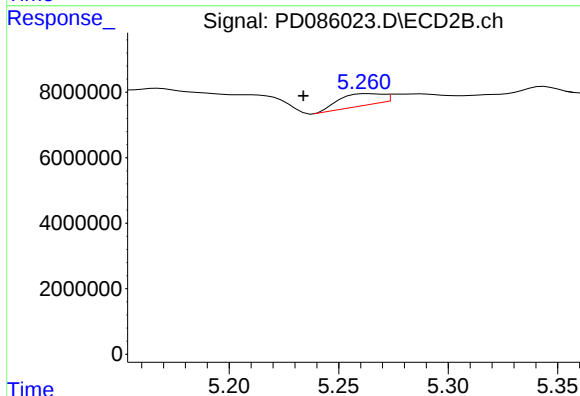
R.T.: 4.820 min
Delta R.T.: -0.039 min
Response: 2656872
Conc: 0.30 ng/ml



#9 Endosulfan I

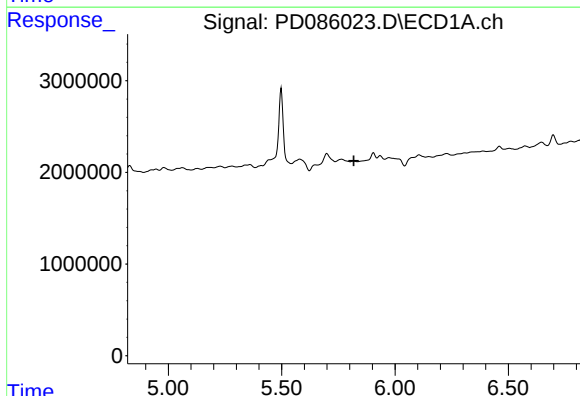
R.T.: 5.935 min
Delta R.T.: -0.010 min
Response: 565593
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



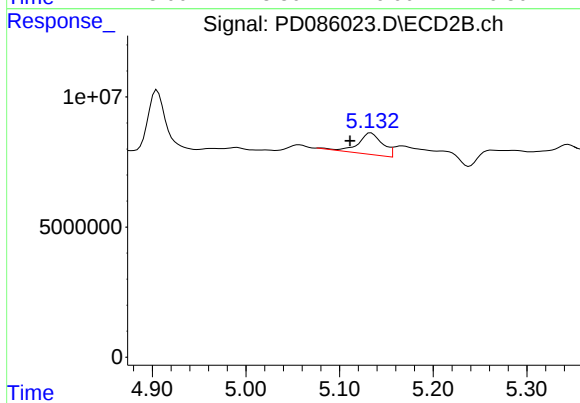
#9 Endosulfan I

R.T.: 5.263 min
Delta R.T.: 0.029 min
Response: 4944823
Conc: 0.71 ng/ml



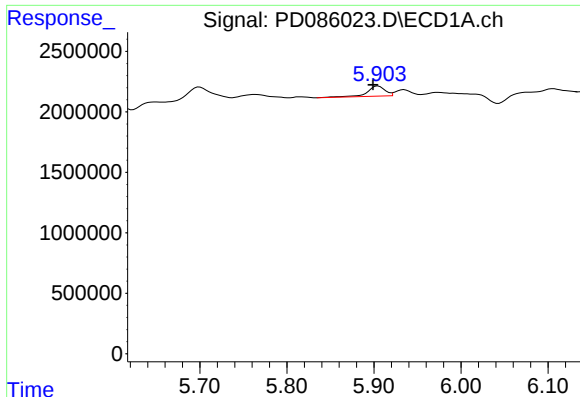
#10 trans-Chlordane

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: -20676
Conc: N.D.



#10 trans-Chlordane

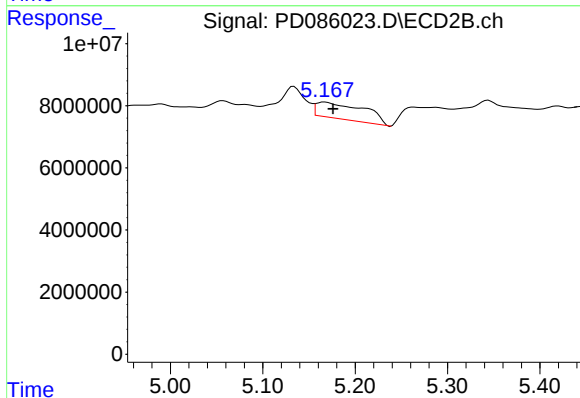
R.T.: 5.134 min
Delta R.T.: 0.022 min
Response: 15075400
Conc: 1.68 ng/ml



#11 cis-Chlordane

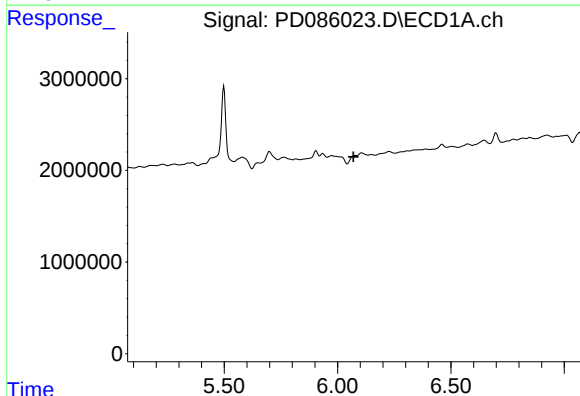
R.T.: 5.905 min
Delta R.T.: 0.006 min
Response: 1174289
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



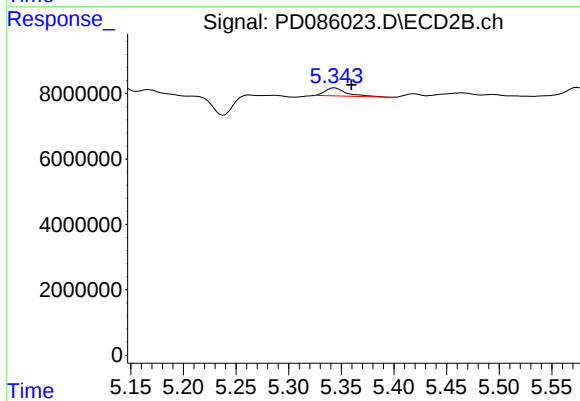
#11 cis-Chlordane

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 19264010
Conc: 2.15 ng/ml



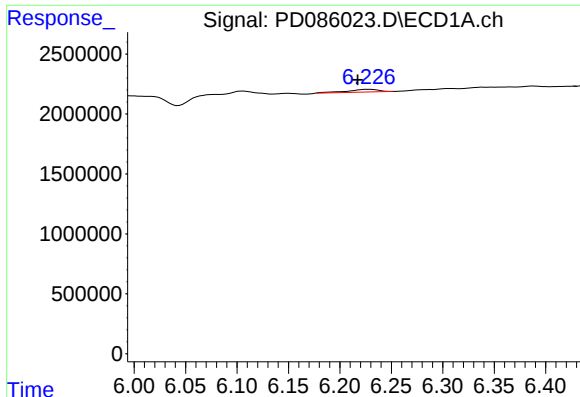
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

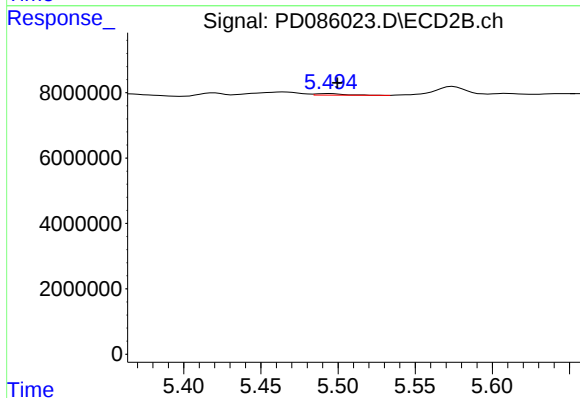
R.T.: 5.344 min
Delta R.T.: -0.016 min
Response: 3491031
Conc: 0.46 ng/ml



#13 Dieldrin

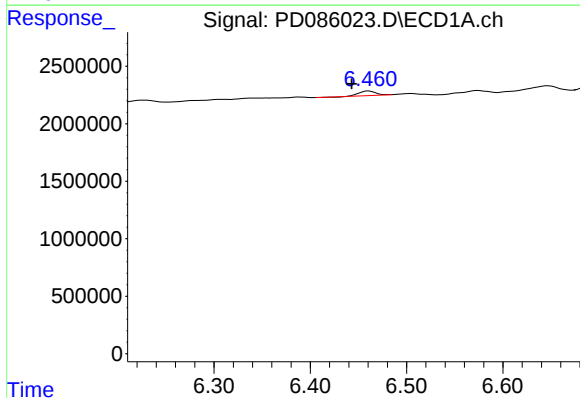
R.T.: 6.228 min
Delta R.T.: 0.011 min
Response: 480433
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



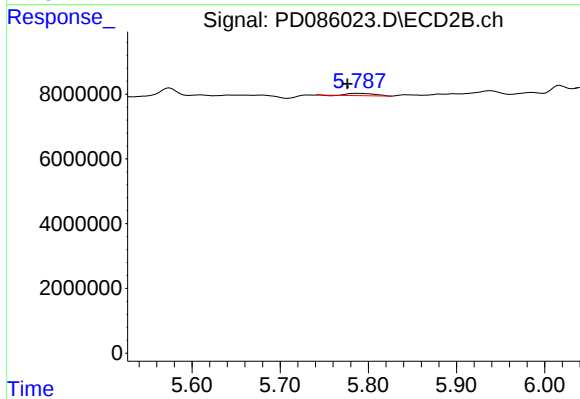
#13 Dieldrin

R.T.: 5.495 min
Delta R.T.: -0.005 min
Response: 603362
Conc: N.D.



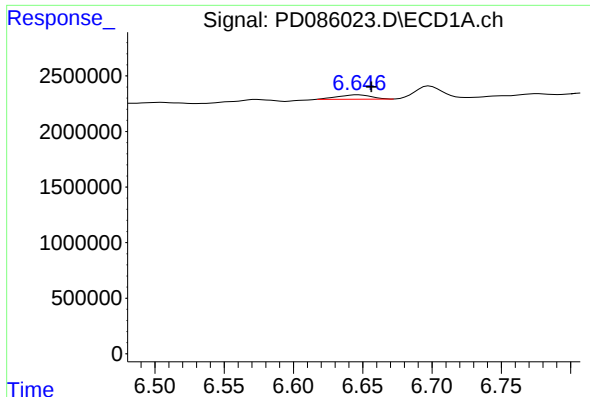
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.018 min
Response: 494518
Conc: 0.32 ng/ml



#14 Endrin

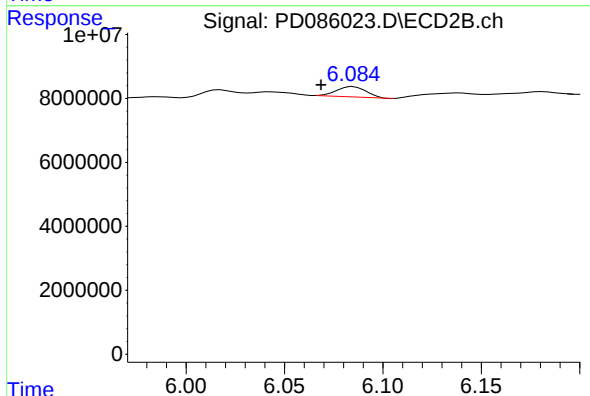
R.T.: 5.788 min
Delta R.T.: 0.012 min
Response: 1435554
Conc: 0.24 ng/ml



#15 Endosulfan II

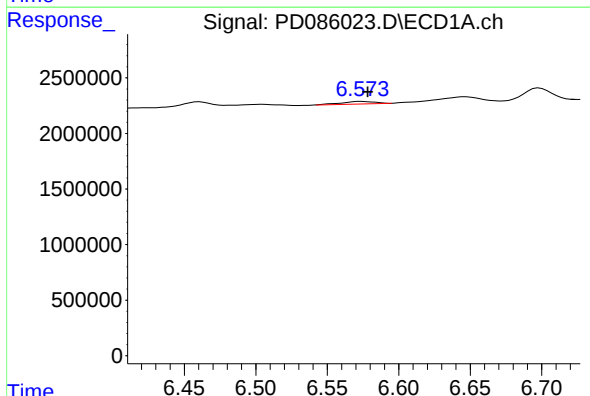
R.T.: 6.647 min
Delta R.T.: -0.010 min
Response: 673490
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



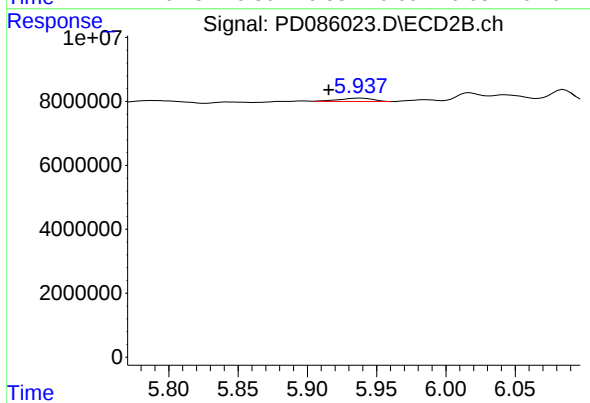
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.017 min
Response: 3384729
Conc: 0.48 ng/ml



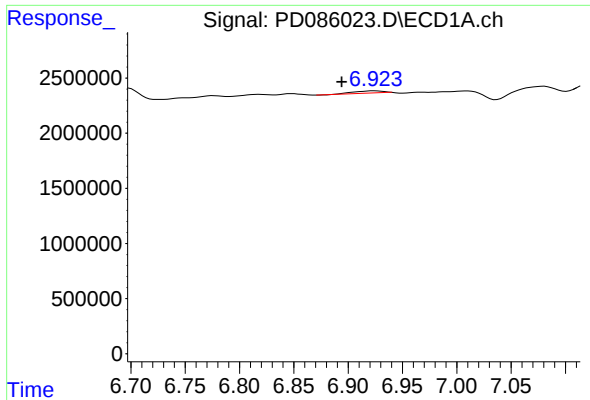
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: -0.004 min
Response: 388166
Conc: 0.31 ng/ml



#16 4,4'-DDD

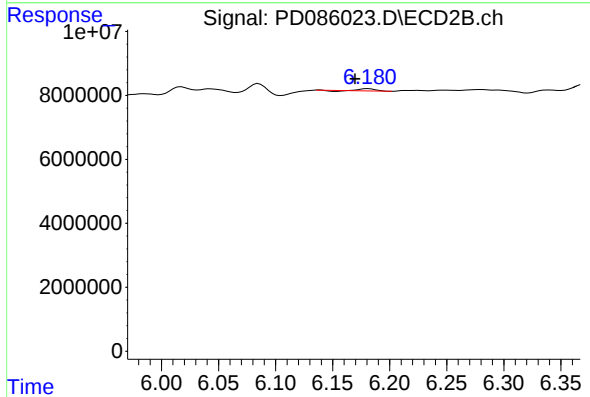
R.T.: 5.938 min
Delta R.T.: 0.023 min
Response: 1773057
Conc: 0.37 ng/ml



#17 4,4'-DDT

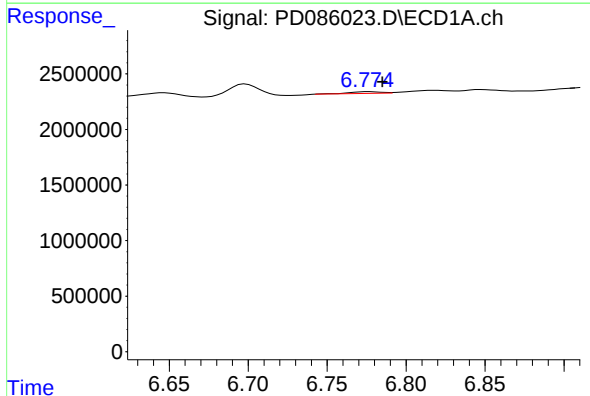
R.T.: 6.924 min
Delta R.T.: 0.030 min
Response: 399421
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



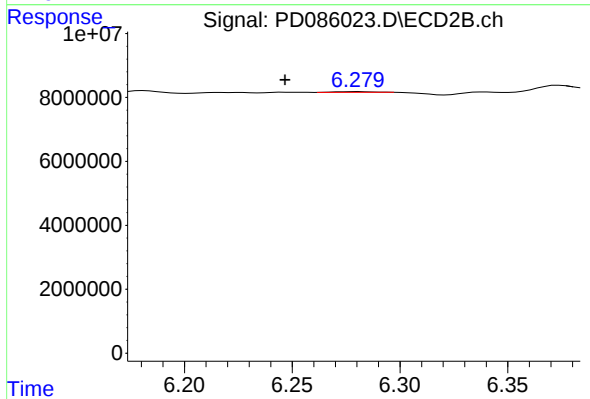
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.011 min
Response: 517086
Conc: 0.10 ng/ml



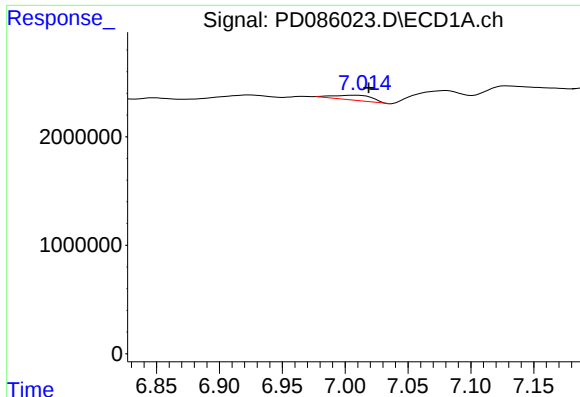
#18 Endrin aldehyde

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 208381
Conc: 0.14 ng/ml



#18 Endrin aldehyde

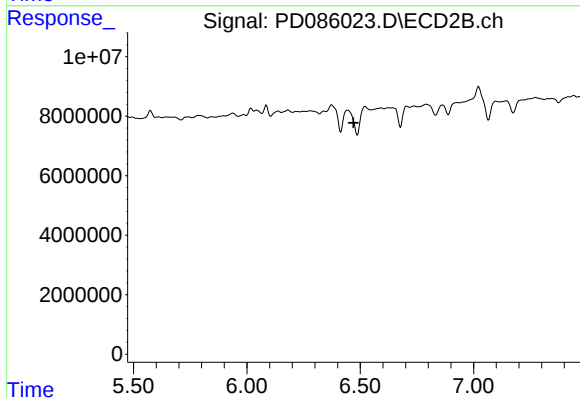
R.T.: 6.280 min
Delta R.T.: 0.034 min
Response: 294893
Conc: N.D.



#19 Endosulfan Sulfate

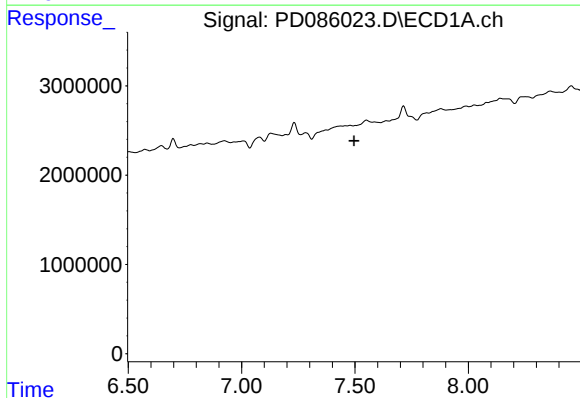
R.T.: 7.009 min
Delta R.T.: -0.010 min
Response: 991649
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



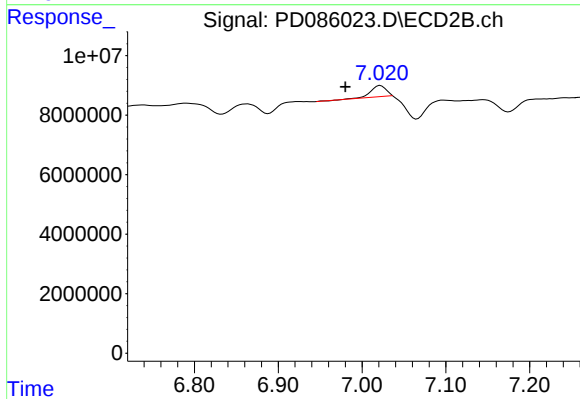
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



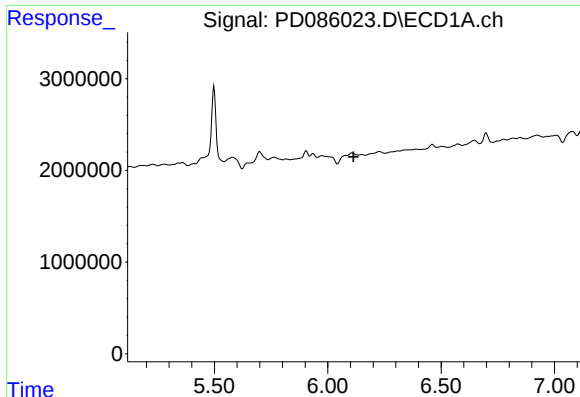
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



#21 Endrin ketone

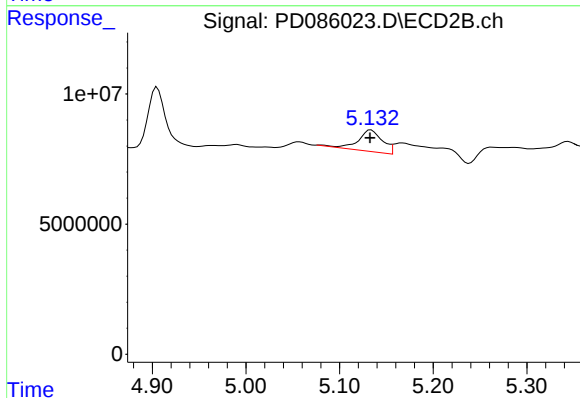
R.T.: 7.022 min
Delta R.T.: 0.041 min
Response: 4927524
Conc: 0.68 ng/ml



#22 Toxaphene-1

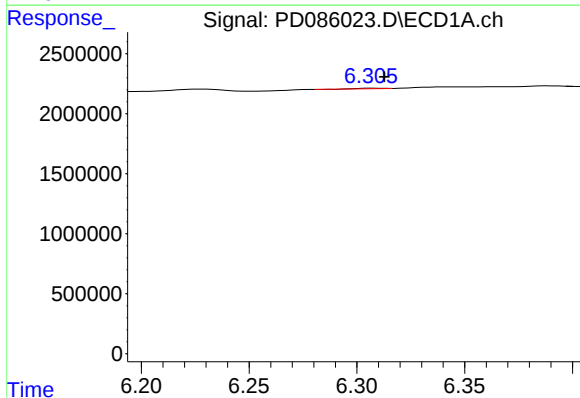
R.T.: 6.151 min
Delta R.T.: 0.036 min
Response: -60957
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG4



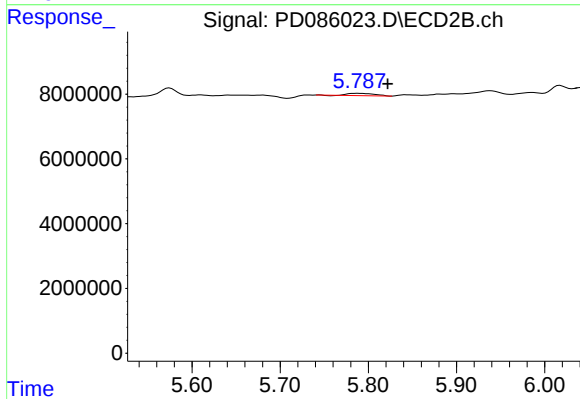
#22 Toxaphene-1

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 15075400
Conc: 391.72 ng/ml



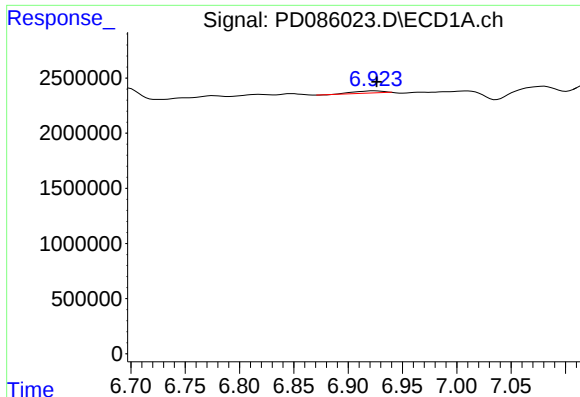
#23 Toxaphene-2

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 28418
Conc: 1.65 ng/ml



#23 Toxaphene-2

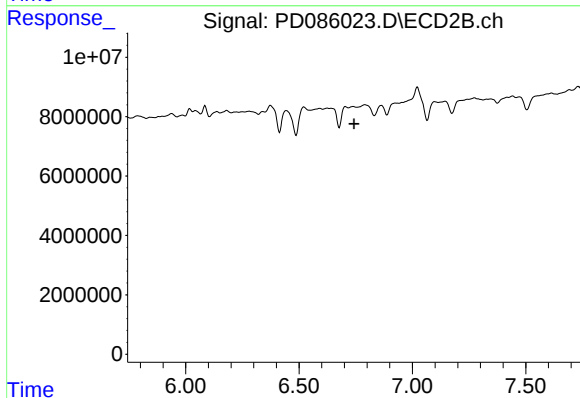
R.T.: 5.788 min
Delta R.T.: -0.034 min
Response: 1435554
Conc: 41.01 ng/ml



#24 Toxaphene-3

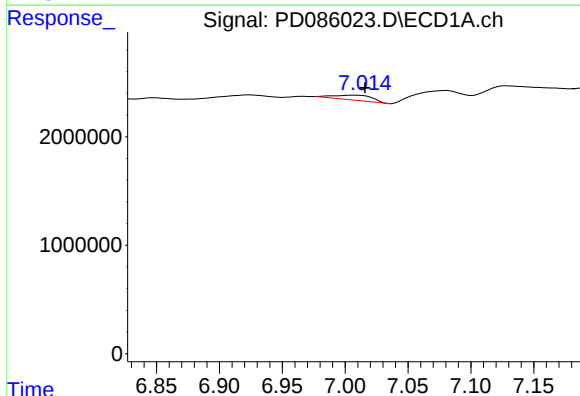
R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 399421
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAG4



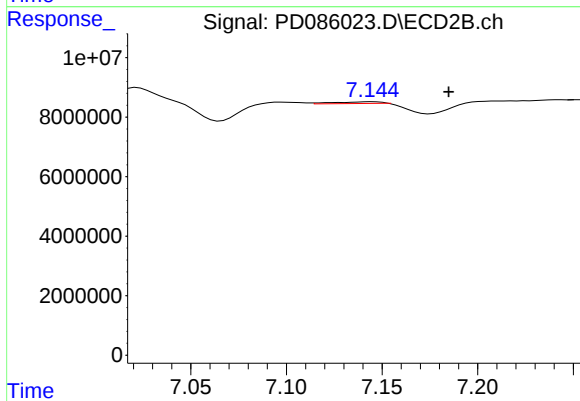
#24 Toxaphene-3

R.T.: 6.740 min
Delta R.T.: -0.003 min
Response: -36703
Conc: N.D.



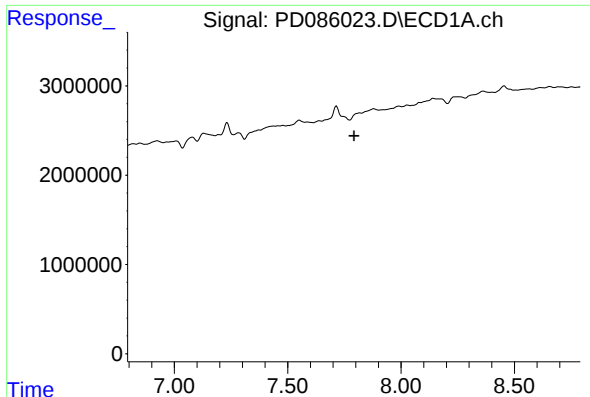
#25 Toxaphene-4

R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 991649
Conc: 30.19 ng/ml



#25 Toxaphene-4

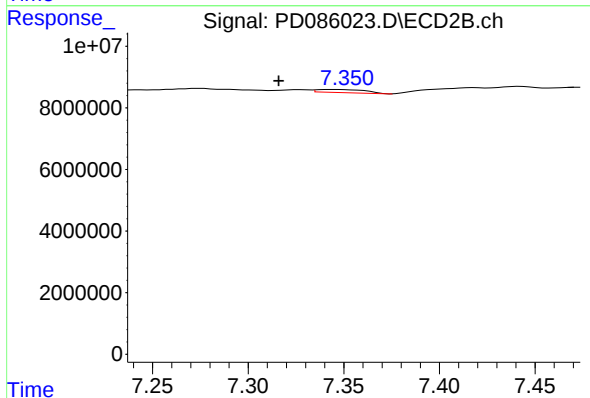
R.T.: 7.145 min
Delta R.T.: -0.040 min
Response: 1030913
Conc: 13.65 ng/ml



#26 Toxaphene-5

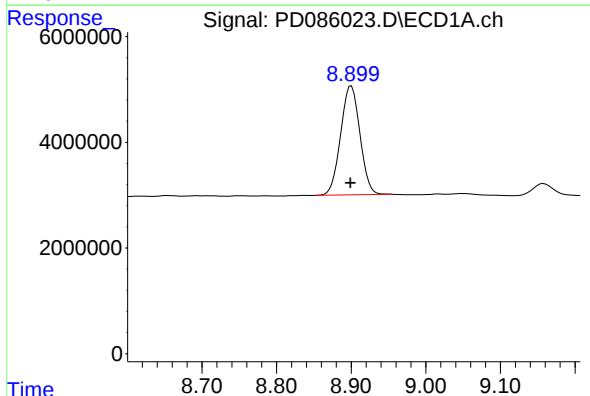
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAG4



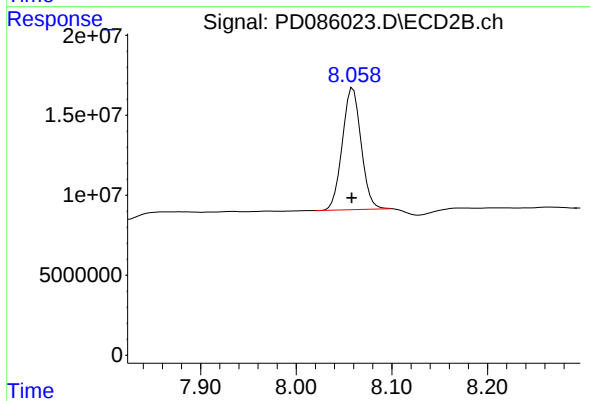
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.029 min
Response: 1767589
Conc: 32.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.001 min
Response: 37125447
Conc: 19.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 104329226
Conc: 21.45 ng/ml