

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 14:37
 Operator : AR\AJ
 Sample : P4349-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:42:09 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

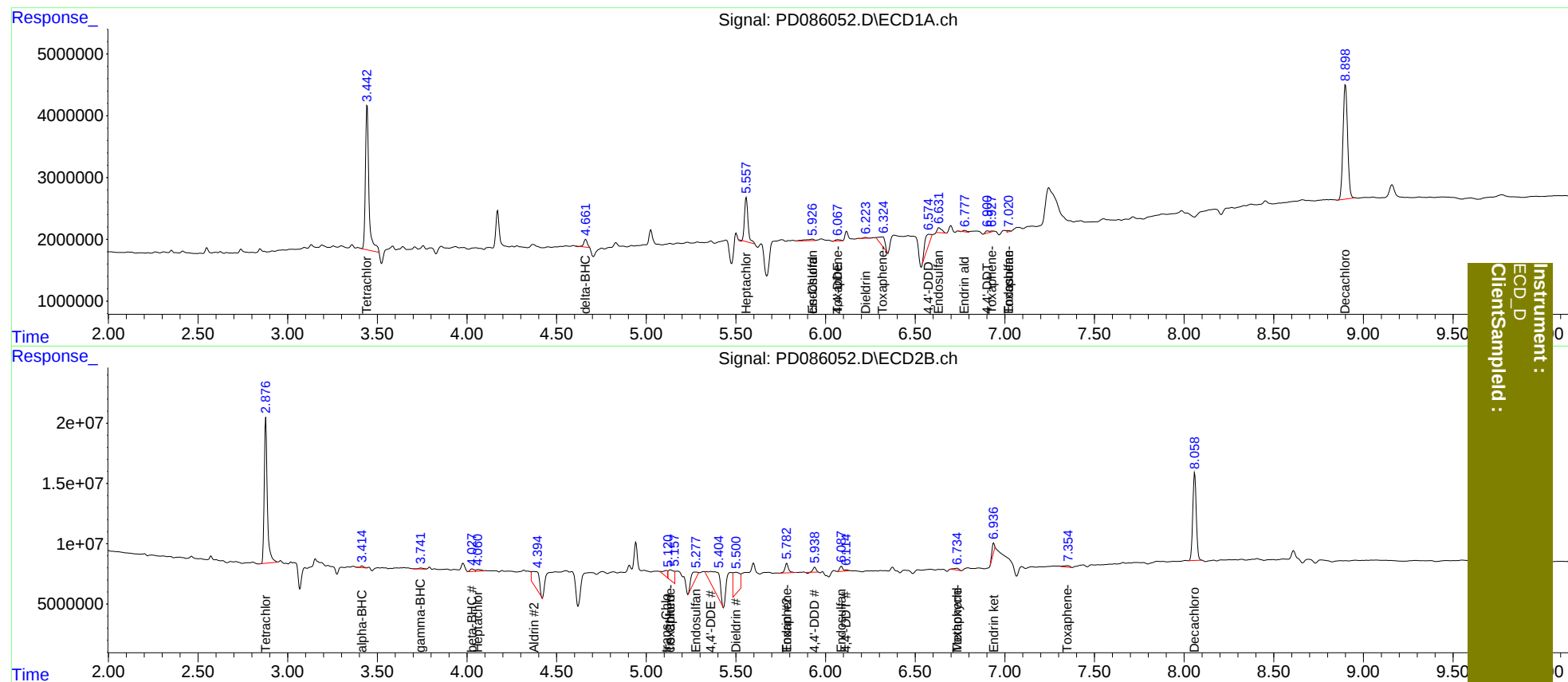
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.878	31622358	144.0E6	27.646	23.192
27)	SA Decachlor...	8.900	8.059	33047615	99162852	17.135	20.390
Target Compounds							
2)	A alpha-BHC	0.000	3.415f	0	1711050	N.D.	0.185
3)	MA gamma-BHC...	4.251f	3.742	165575	1523216	<MDL	0.177 #
4)	MA Heptachlor	4.798	4.062	176801	2949058	<MDL	0.401 #
5)	MB Aldrin	5.133	4.374	151426	36242478	<MDL	3.748 #
6)	B beta-BHC	0.000	4.029	0	3343229	N.D.	0.741
7)	B delta-BHC	4.662	0.000	1604376	0	0.729	N.D. #
8)	B Heptachlo...	5.558	4.859	9550365	-374620	4.288	N.D. #
9)	A Endosulfan I	5.927	5.278f	855025	18509076	0.469	2.670 #
10)	B trans-Chl...	5.818	5.110	168535	8039451	<MDL	0.894 #
11)	B cis-Chlor...	5.927	5.135f	855025	19853314	0.375	2.211 #
12)	B 4,4'-DDE	6.068	5.361	370366	63555214	0.194	8.455 #
13)	MA Dieldrin	6.223	5.502	197548	44951954	0.100	6.073 #
14)	MA Endrin	6.462	5.784	25639	11058867	<MDL	1.875 #
15)	B Endosulfa...	6.633	6.088	1365191	5250520	0.688	0.751
16)	A 4,4'-DDD	6.578	5.940	4557658	4509674	3.654	0.945 #
17)	MA 4,4'-DDT	6.903	6.116f	492365	1172759	0.365	0.235 #
18)	B Endrin al...	6.775	6.253	305339	283697	0.199	<MDL #
20)	A Methoxychlor	7.423f	6.733	1250	2849772	<MDL	1.359 #
21)	B Endrin ke...	0.000	6.938f	0	9462132	N.D.	1.299
22)	Toxaphene-1	6.068f	5.135	370366	19853314	33.262	515.876 #
23)	Toxaphene-2	6.318	5.784f	3445803	11058867	199.900	315.910 #
24)	Toxaphene-3	6.929	6.733	146523	2849772	3.287	24.023 #
25)	Toxaphene-4	7.022	7.193	200899	-345682	6.116	N.D. #
26)	Toxaphene-5	0.000	7.349	0	2866985	N.D.	51.922

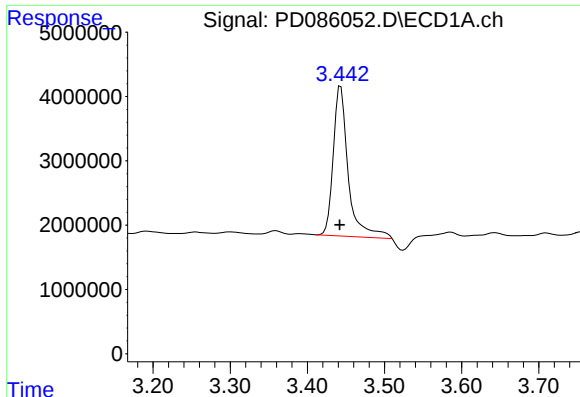
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 14:37
Operator : AR\AJ
Sample : P4349-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:42:09 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

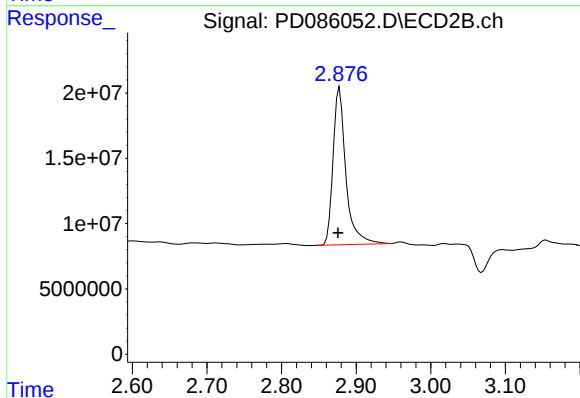




#1 Tetrachloro-m-xylene

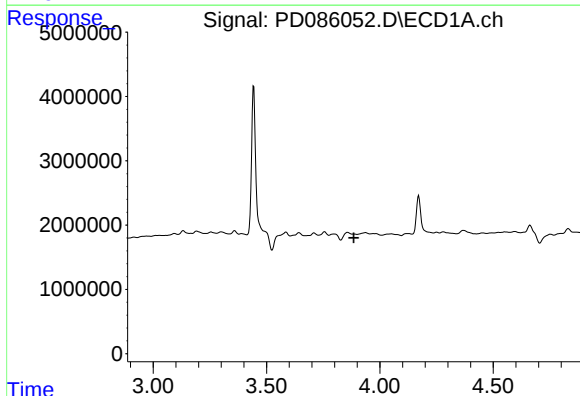
R.T.: 3.443 min
Delta R.T.: 0.001 min
Response: 31622358
Conc: 27.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



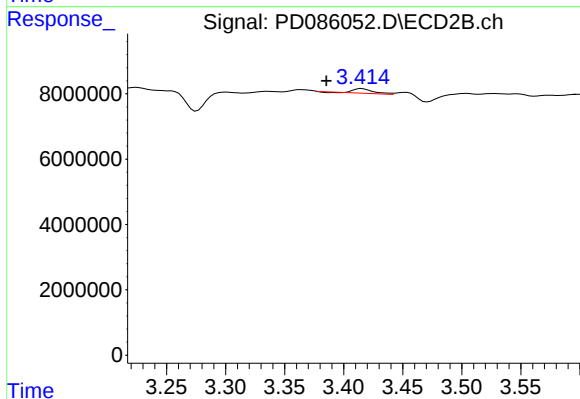
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.002 min
Response: 144022311
Conc: 23.19 ng/ml



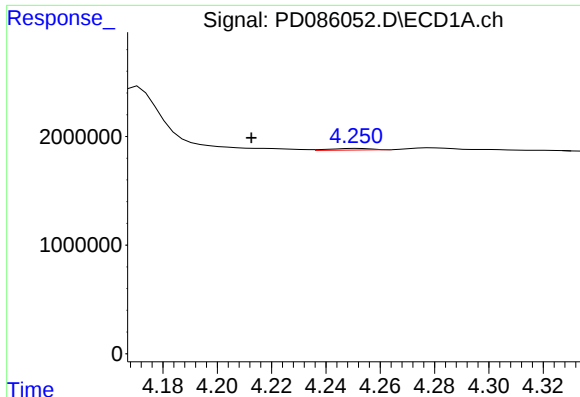
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

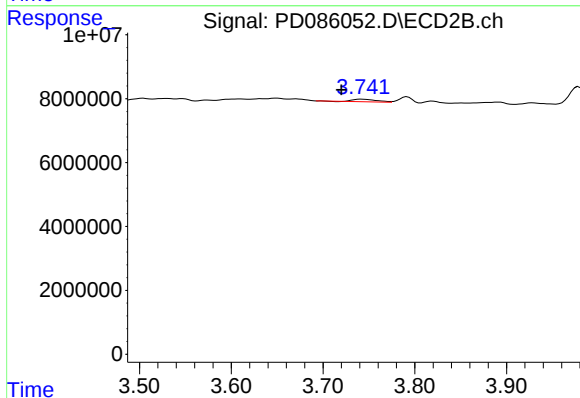
R.T.: 3.415 min
Delta R.T.: 0.030 min
Response: 1711050
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

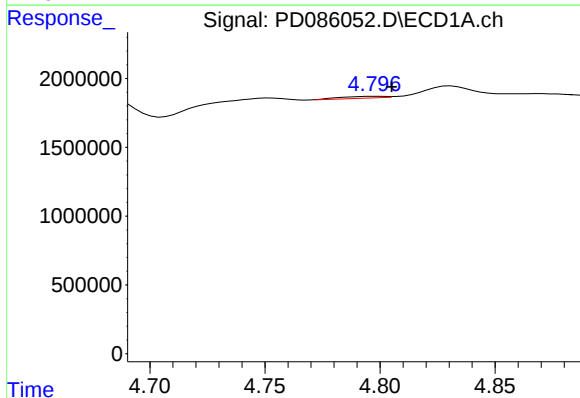
R.T.: 4.251 min
Delta R.T.: 0.039 min
Response: 165575
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



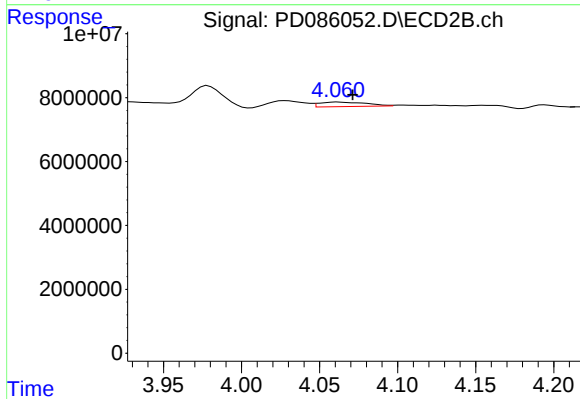
#3 gamma-BHC (Lindane)

R.T.: 3.742 min
Delta R.T.: 0.022 min
Response: 1523216
Conc: 0.18 ng/ml



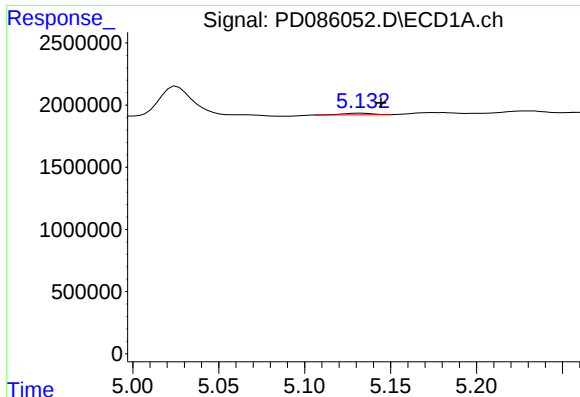
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: -0.007 min
Response: 176801
Conc: N.D.



#4 Heptachlor

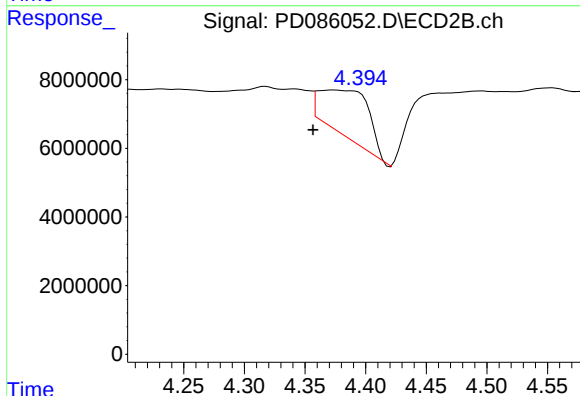
R.T.: 4.062 min
Delta R.T.: -0.009 min
Response: 2949058
Conc: 0.40 ng/ml



#5 Aldrin

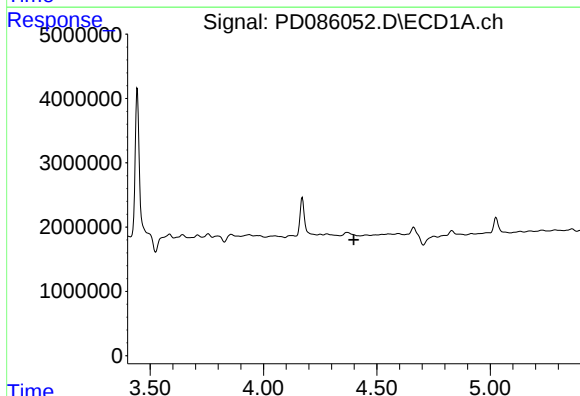
R.T.: 5.133 min
Delta R.T.: -0.011 min
Response: 151426
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



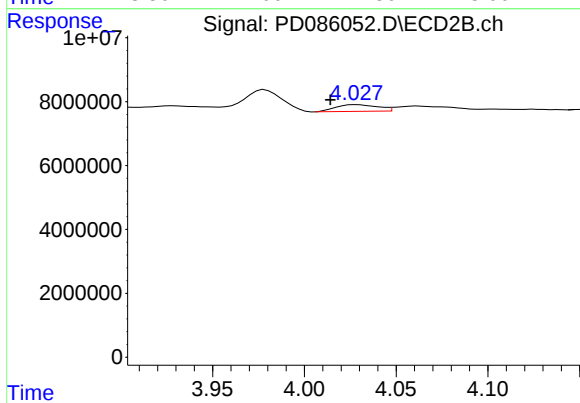
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.017 min
Response: 36242478
Conc: 3.75 ng/ml



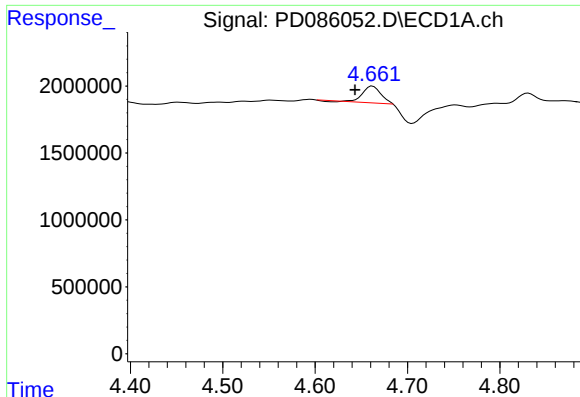
#6 beta-BHC

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



#6 beta-BHC

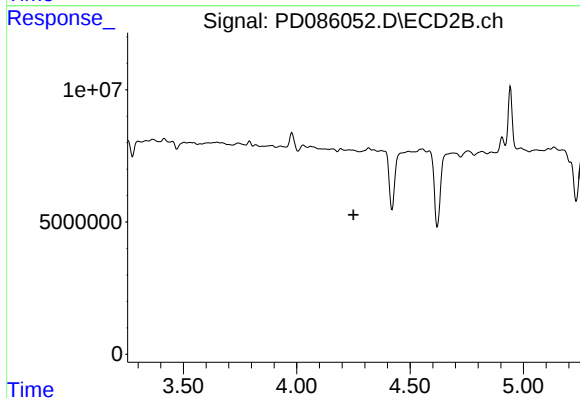
R.T.: 4.029 min
Delta R.T.: 0.014 min
Response: 3343229
Conc: 0.74 ng/ml



#7 delta-BHC

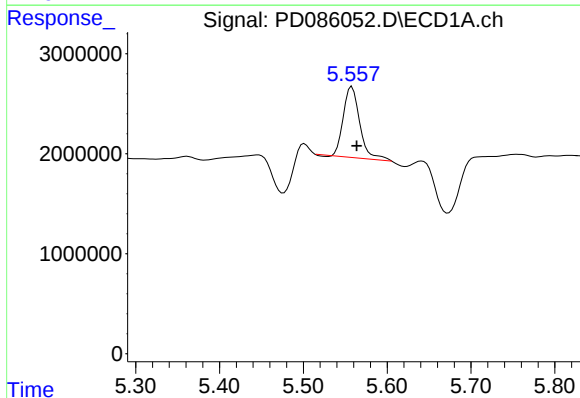
R.T.: 4.662 min
Delta R.T.: 0.019 min
Response: 1604376
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



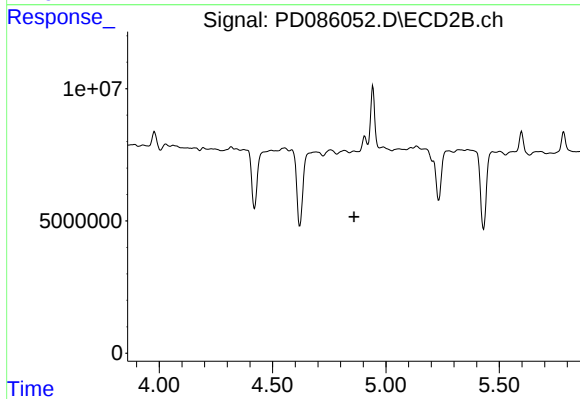
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.251 min
Response: 0
Conc: N.D.



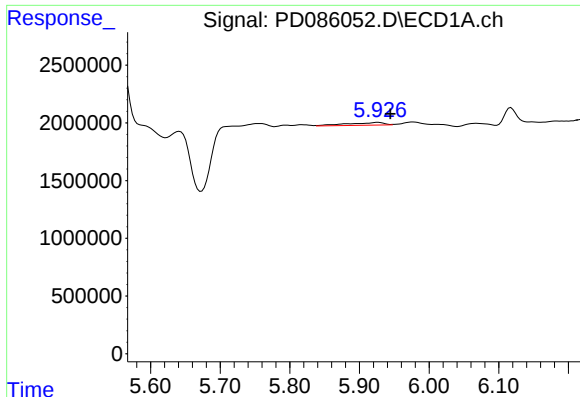
#8 Heptachlor epoxide

R.T.: 5.558 min
Delta R.T.: -0.006 min
Response: 9550365
Conc: 4.29 ng/ml



#8 Heptachlor epoxide

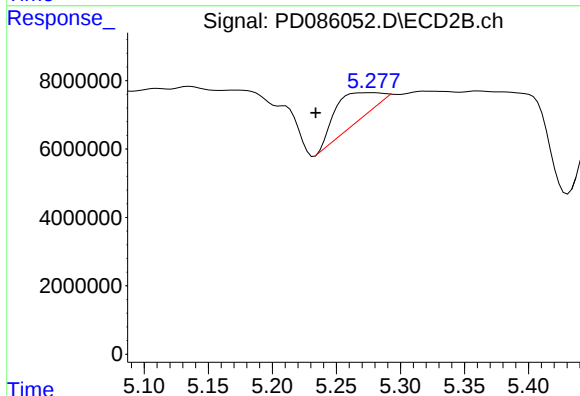
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: -374620
Conc: N.D.



#9 Endosulfan I

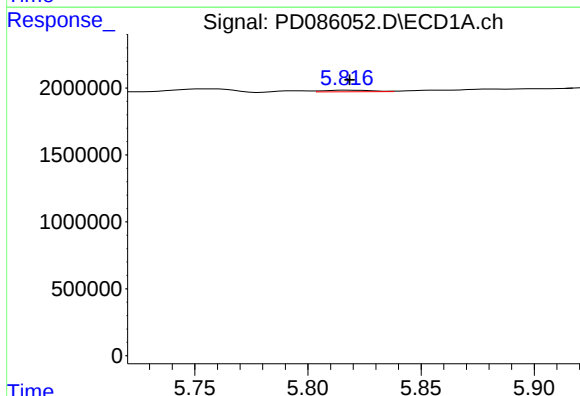
R.T.: 5.927 min
Delta R.T.: -0.018 min
Response: 855025
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



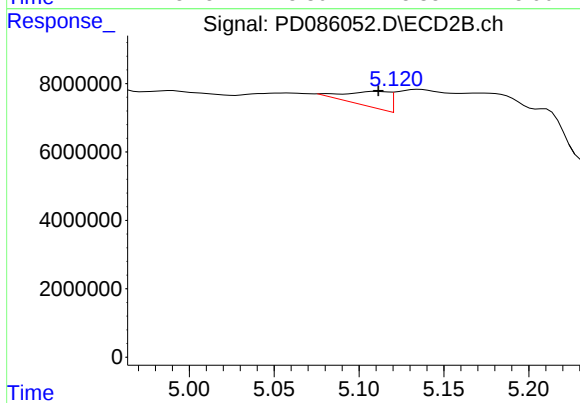
#9 Endosulfan I

R.T.: 5.278 min
Delta R.T.: 0.044 min
Response: 18509076
Conc: 2.67 ng/ml



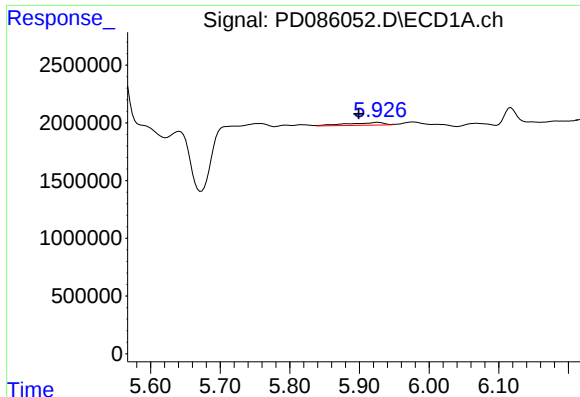
#10 trans-Chlordane

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 168535
Conc: N.D.



#10 trans-Chlordane

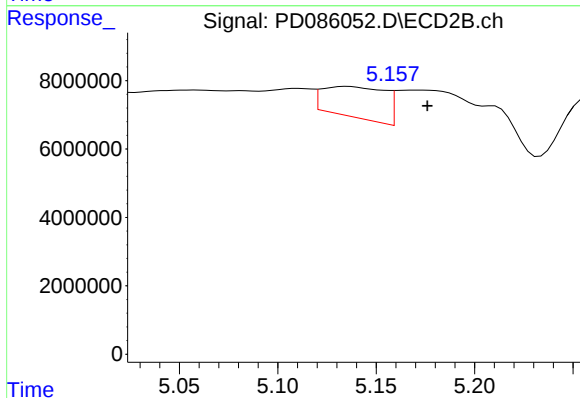
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 8039451
Conc: 0.89 ng/ml



#11 cis-Chlordane

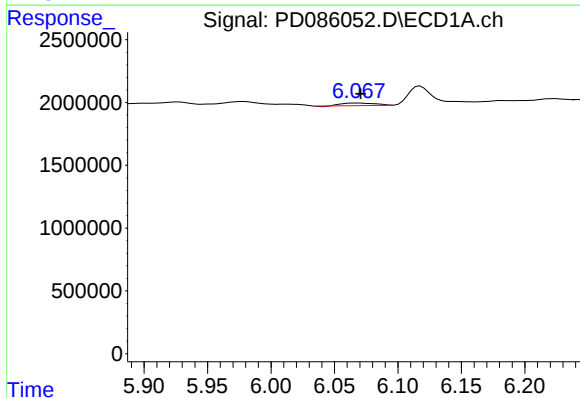
R.T.: 5.927 min
Delta R.T.: 0.028 min
Response: 855025
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



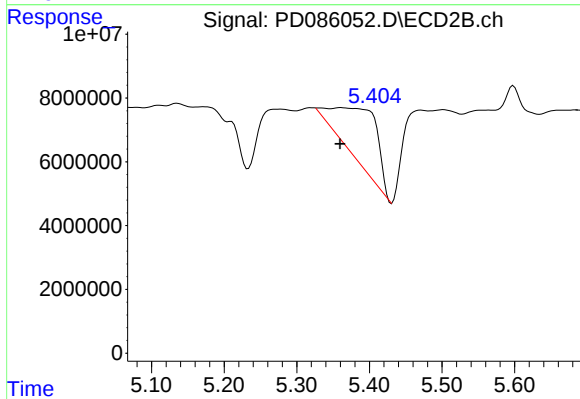
#11 cis-Chlordane

R.T.: 5.135 min
Delta R.T.: -0.041 min
Response: 19853314
Conc: 2.21 ng/ml



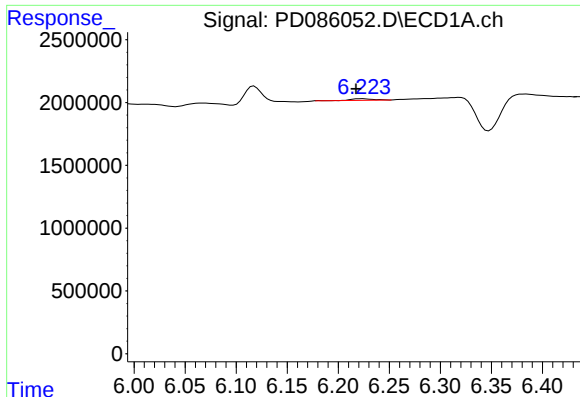
#12 4,4'-DDE

R.T.: 6.068 min
Delta R.T.: -0.003 min
Response: 370366
Conc: 0.19 ng/ml



#12 4,4'-DDE

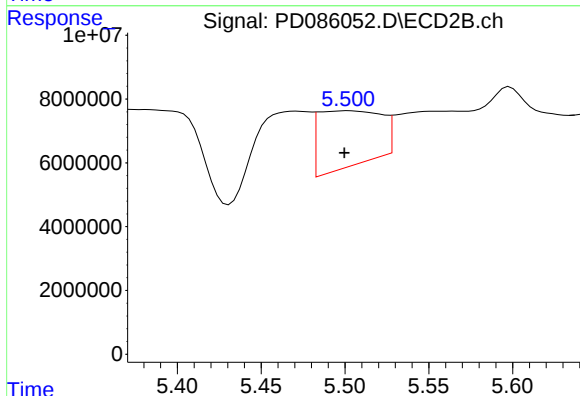
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 63555214
Conc: 8.46 ng/ml



#13 Dieldrin

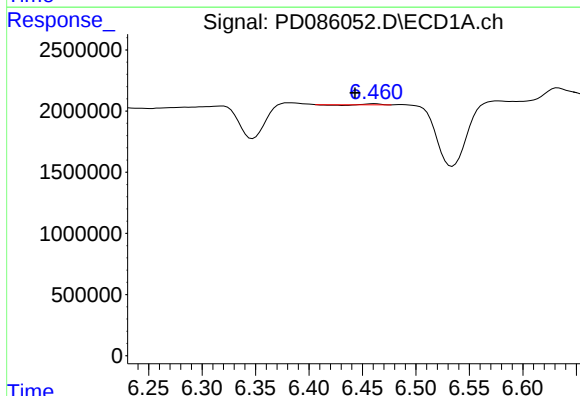
R.T.: 6.223 min
Delta R.T.: 0.006 min
Response: 197548
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



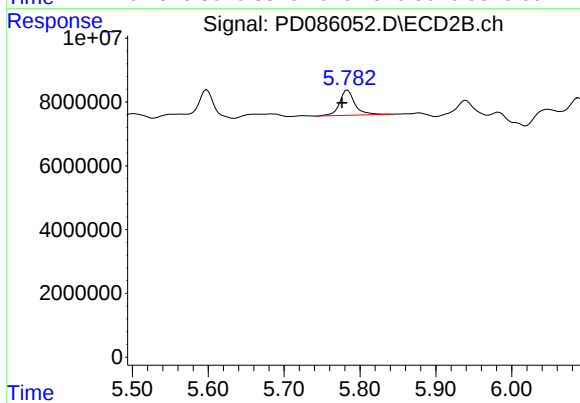
#13 Dieldrin

R.T.: 5.502 min
Delta R.T.: 0.003 min
Response: 44951954
Conc: 6.07 ng/ml



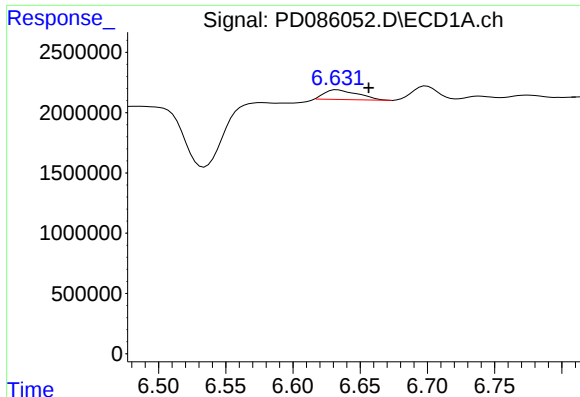
#14 Endrin

R.T.: 6.462 min
Delta R.T.: 0.019 min
Response: 25639
Conc: N.D.



#14 Endrin

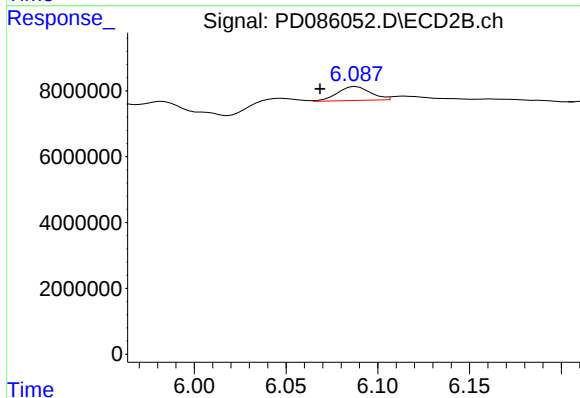
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 11058867
Conc: 1.88 ng/ml



#15 Endosulfan II

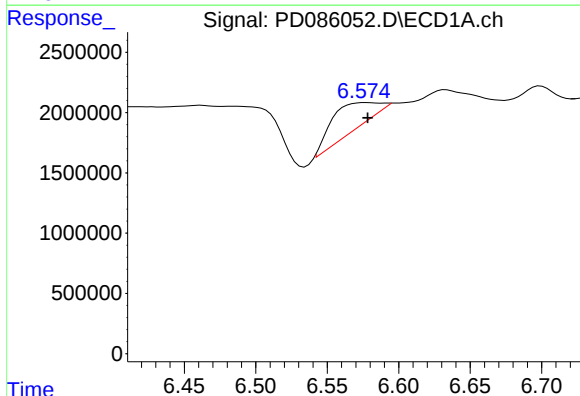
R.T.: 6.633 min
Delta R.T.: -0.023 min
Response: 1365191
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



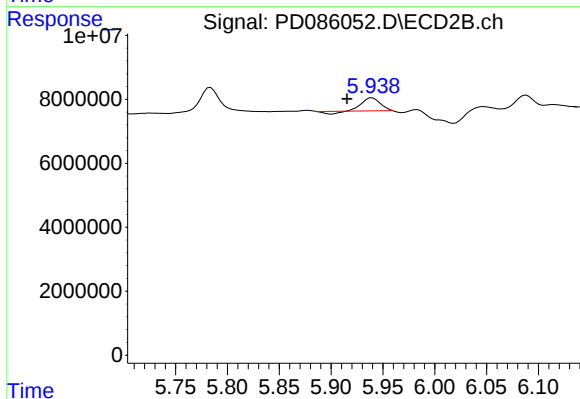
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: 0.020 min
Response: 5250520
Conc: 0.75 ng/ml



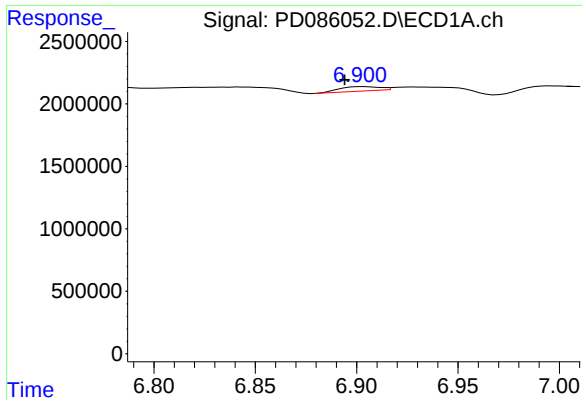
#16 4,4'-DDD

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 4557658
Conc: 3.65 ng/ml



#16 4,4'-DDD

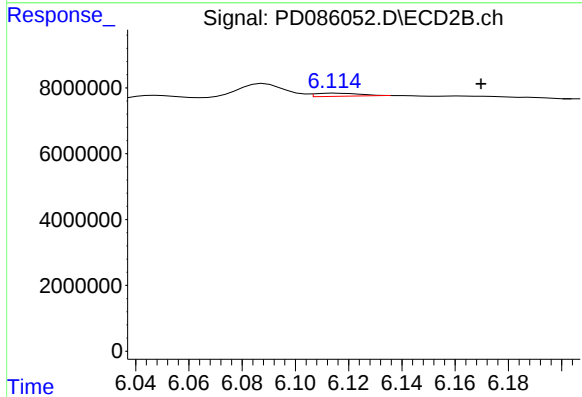
R.T.: 5.940 min
Delta R.T.: 0.024 min
Response: 4509674
Conc: 0.95 ng/ml



#17 4,4'-DDT

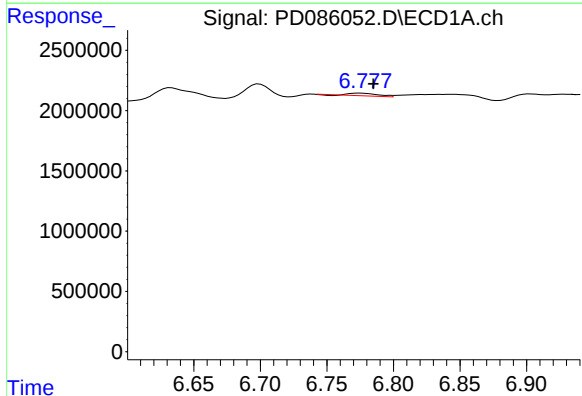
R.T.: 6.903 min
Delta R.T.: 0.009 min
Response: 492365
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



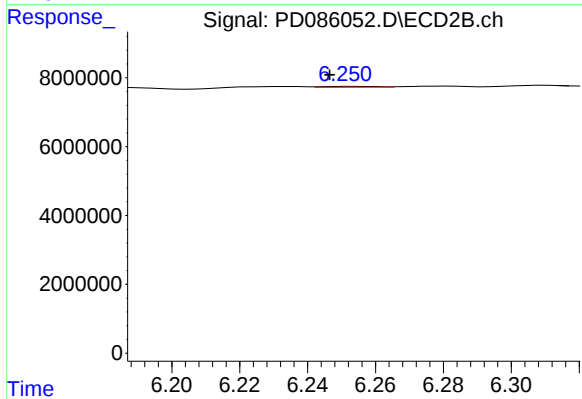
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: -0.054 min
Response: 1172759
Conc: 0.24 ng/ml



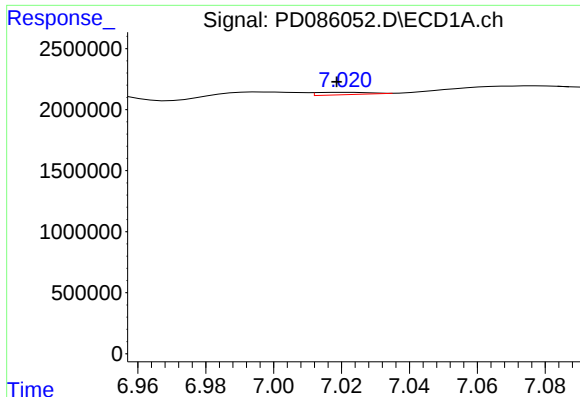
#18 Endrin aldehyde

R.T.: 6.775 min
Delta R.T.: -0.010 min
Response: 305339
Conc: 0.20 ng/ml



#18 Endrin aldehyde

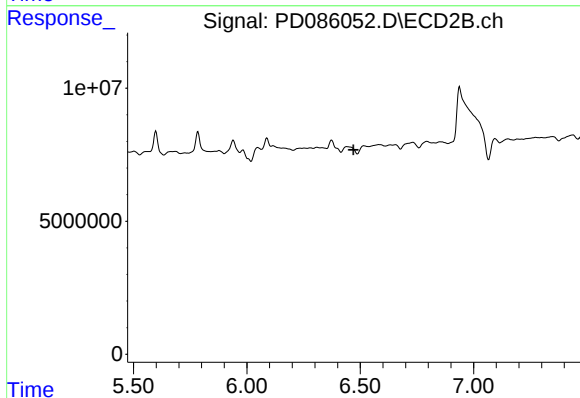
R.T.: 6.253 min
Delta R.T.: 0.007 min
Response: 283697
Conc: N.D.



#19 Endosulfan Sulfate

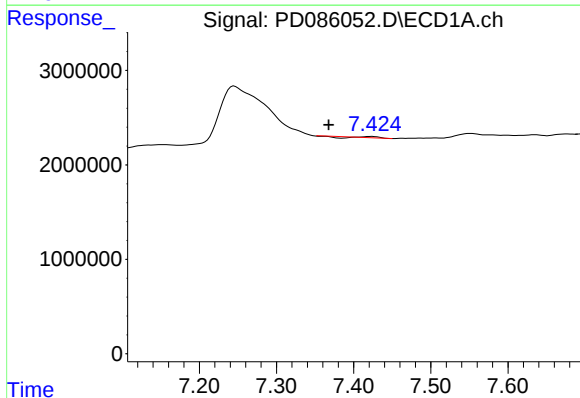
R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 200899
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



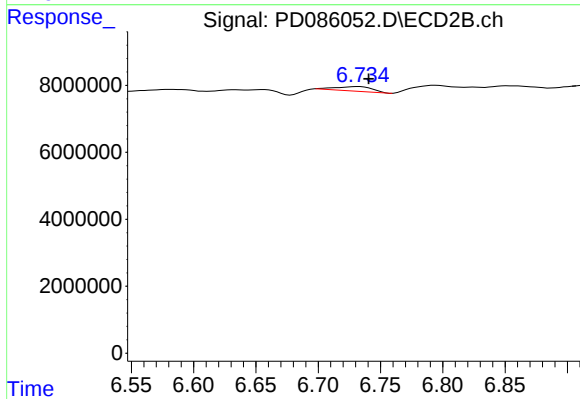
#19 Endosulfan Sulfate

R.T.: 6.517 min
Delta R.T.: 0.046 min
Response: -1808846
Conc: N.D.



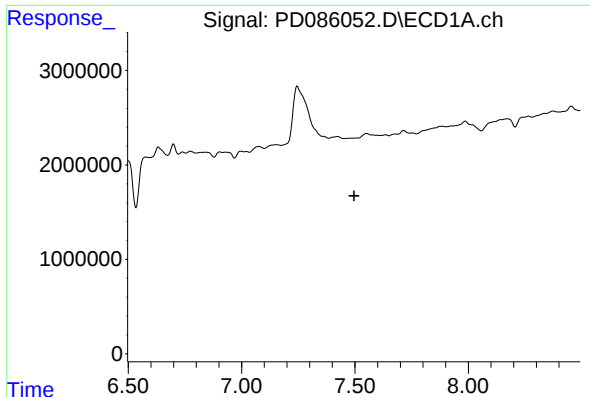
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.056 min
Response: 1250
Conc: N.D.



#20 Methoxychlor

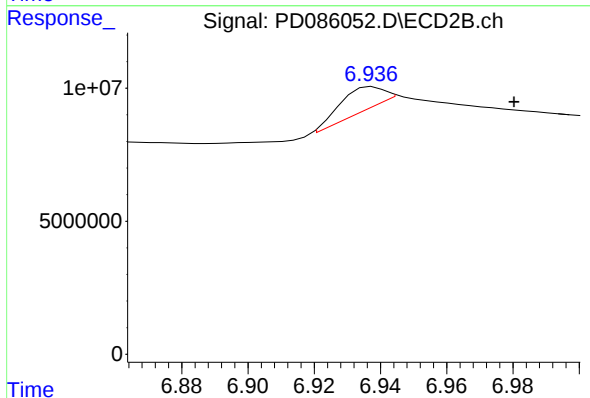
R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 2849772
Conc: 1.36 ng/ml



#21 Endrin ketone

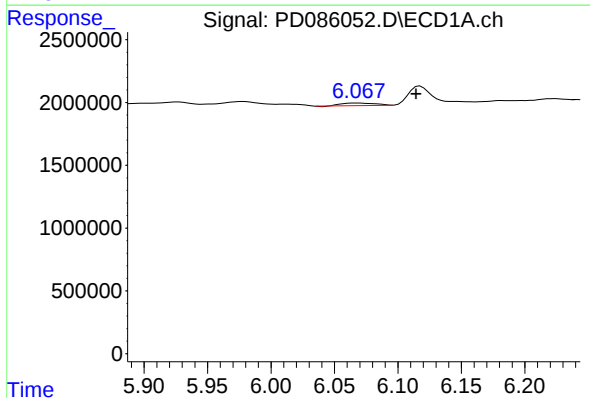
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



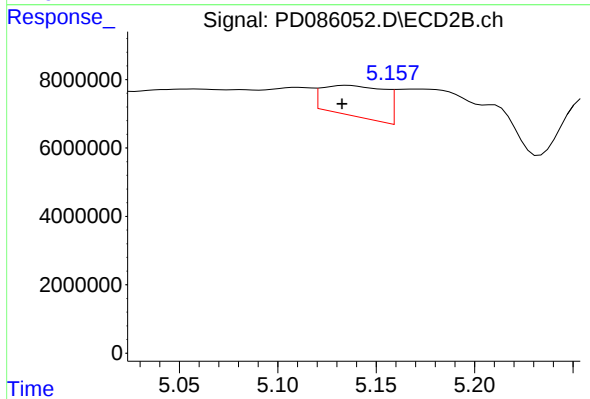
#21 Endrin ketone

R.T.: 6.938 min
Delta R.T.: -0.043 min
Response: 9462132
Conc: 1.30 ng/ml



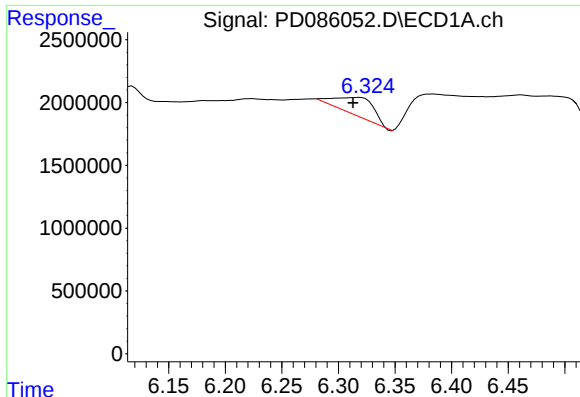
#22 Toxaphene-1

R.T.: 6.068 min
Delta R.T.: -0.046 min
Response: 370366
Conc: 33.26 ng/ml



#22 Toxaphene-1

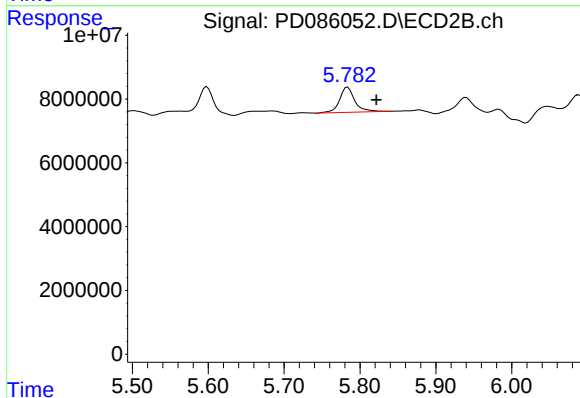
R.T.: 5.135 min
Delta R.T.: 0.003 min
Response: 19853314
Conc: 515.88 ng/ml



#23 Toxaphene-2

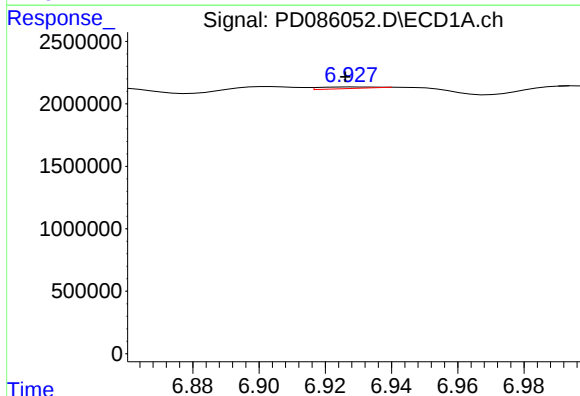
R.T.: 6.318 min
Delta R.T.: 0.006 min
Response: 3445803
Conc: 199.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



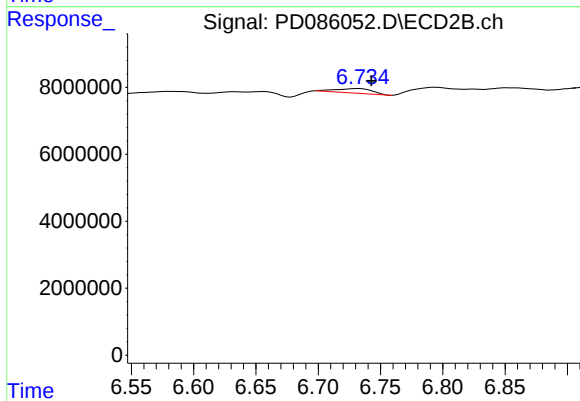
#23 Toxaphene-2

R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 11058867
Conc: 315.91 ng/ml



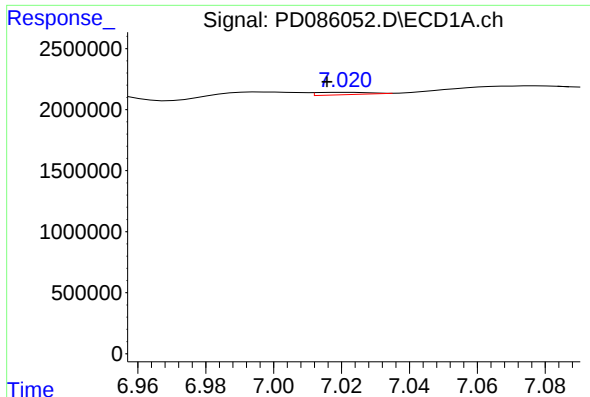
#24 Toxaphene-3

R.T.: 6.929 min
Delta R.T.: 0.003 min
Response: 146523
Conc: 3.29 ng/ml



#24 Toxaphene-3

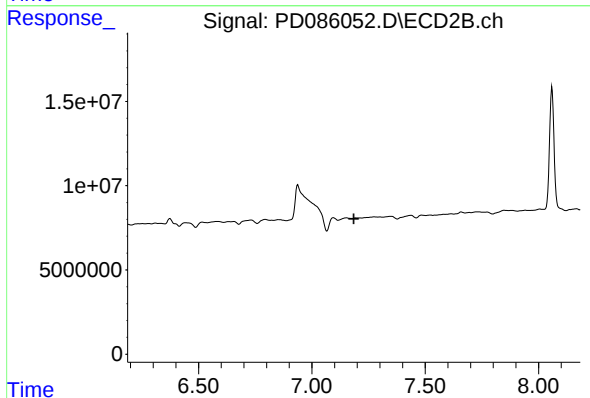
R.T.: 6.733 min
Delta R.T.: -0.010 min
Response: 2849772
Conc: 24.02 ng/ml



#25 Toxaphene-4

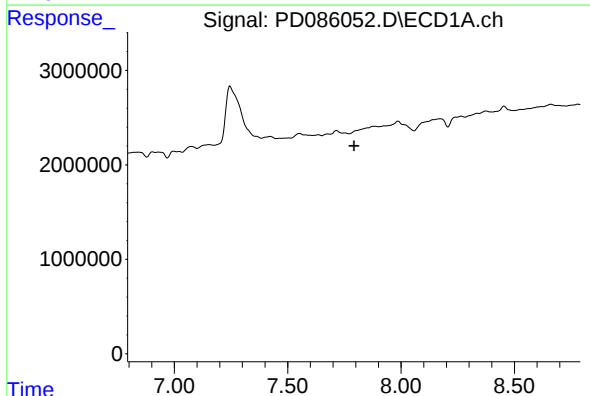
R.T.: 7.022 min
Delta R.T.: 0.006 min
Response: 200899
Conc: 6.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



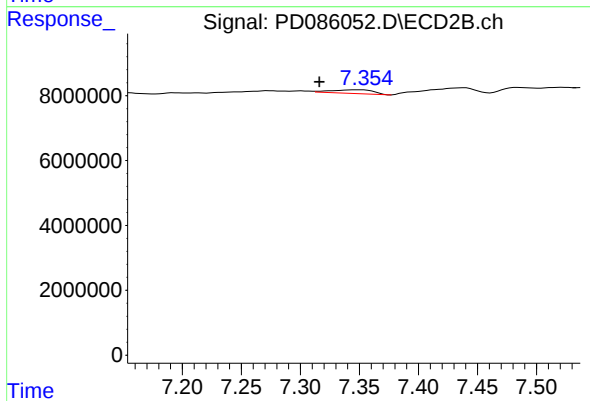
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.008 min
Response: -345682
Conc: N.D.



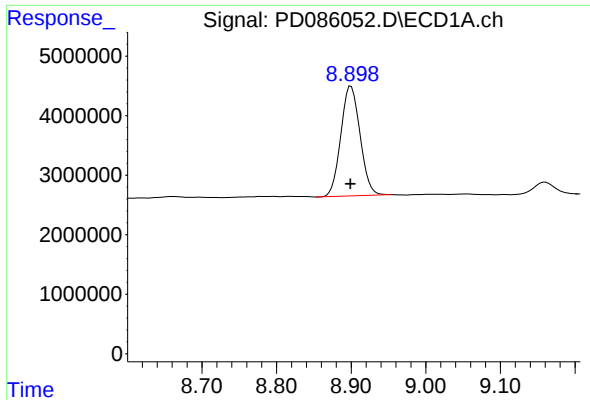
#26 Toxaphene-5

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



#26 Toxaphene-5

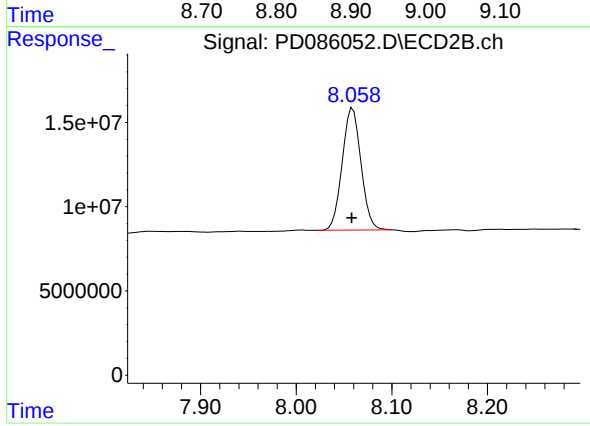
R.T.: 7.349 min
Delta R.T.: 0.033 min
Response: 2866985
Conc: 51.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 33047615
Conc: 17.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: 0.001 min
Response: 99162852
Conc: 20.39 ng/ml