

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 15:02
 Operator : AR\AJ
 Sample : P4872-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:17:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

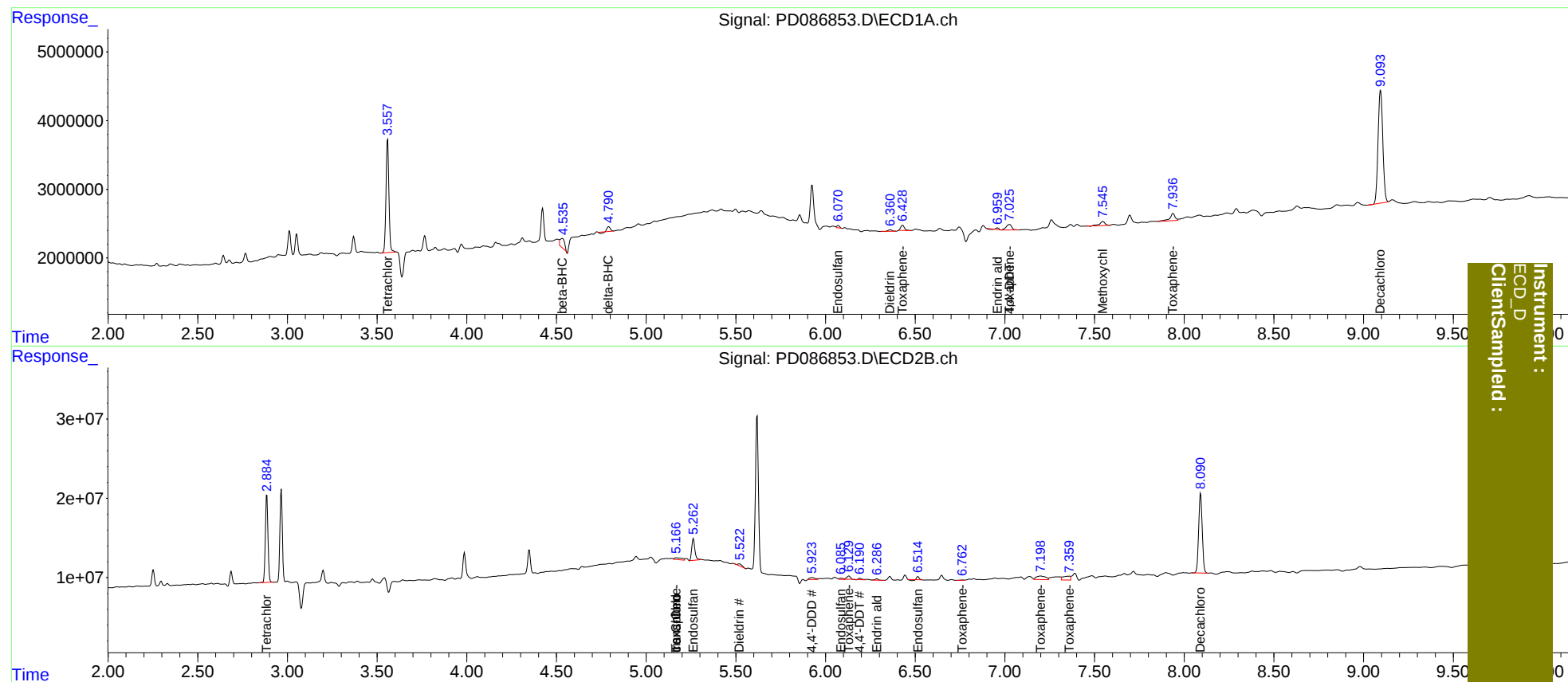
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	18753028	113.1E6	10.198	9.798
27)	SA Decachlor...	9.095	8.091	30159641	139.6E6	11.327	10.953
Target Compounds							
2)	A alpha-BHC	0.000	3.390	0	1731336	N.D.	<MDL
3)	MA gamma-BHC...	4.349	3.734	-116802	886758	N.D.	<MDL
5)	MB Aldrin	5.324f	0.000	204553	0	<MDL	N.D. #
6)	B beta-BHC	4.533	4.060f	2258921	-9261003	1.425	N.D. #
7)	B delta-BHC	4.791	4.282	627210	360935	0.172	<MDL #
8)	B Heptachlo...	5.642f	4.897	179927	221347	<MDL	<MDL #
9)	A Endosulfan I	6.071	5.263	374881	33401440	0.126	2.308 #
10)	B trans-Chl...	0.000	5.168	0	7215275	N.D.	0.437
11)	B cis-Chlor...	6.042	5.168	265481	7215275	<MDL	0.450 #
12)	B 4,4'-DDE	6.232	5.411	-251998	1492088	N.D.	<MDL
13)	MA Dieldrin	6.361	5.520	343862	4590593	0.105	0.300 #
16)	A 4,4'-DDD	6.706	5.924	40508	5401523	<MDL	0.447 #
17)	MA 4,4'-DDT	7.026	6.191	1788587	2294973	0.722	0.178 #
18)	B Endrin al...	6.959	6.287	255186	2079832	0.116	0.194 #
20)	A Methoxychlor	7.546f	6.763	1280819	347292	0.949	<MDL #
21)	B Endrin ke...	7.606f	6.989	204478	977018	<MDL	<MDL #
22)	Toxaphene-1	6.232	5.168	-251998	7215275	N.D.	88.439
23)	Toxaphene-2	6.430	6.131	1128232	6046003	39.835	67.443 #
24)	Toxaphene-3	7.026f	6.763	1788587	347292	22.082	1.176 #
25)	Toxaphene-4	7.213f	7.199	-454758	16135944	N.D.	78.058
26)	Toxaphene-5	7.938	7.359	2138315	13828697	48.475	88.095 #

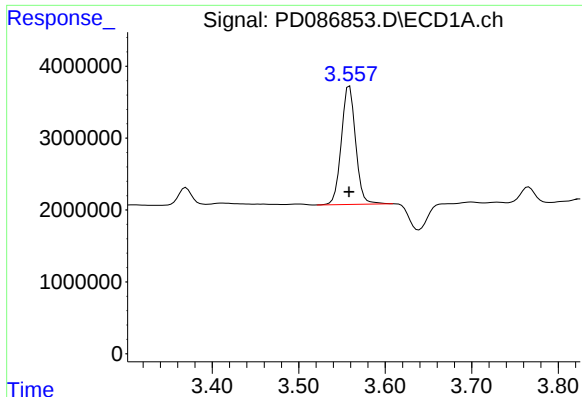
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 15:02
Operator : AR\AJ
Sample : P4872-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:17:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

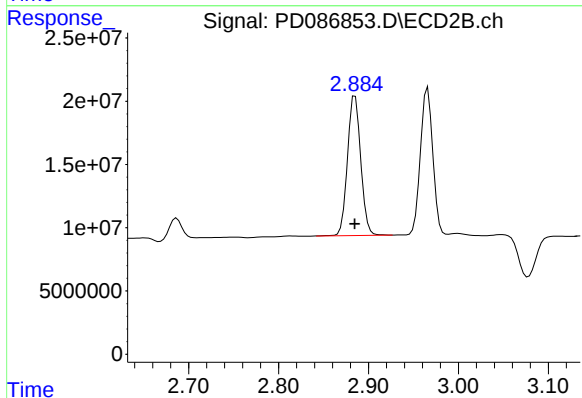




#1 Tetrachloro-m-xylene

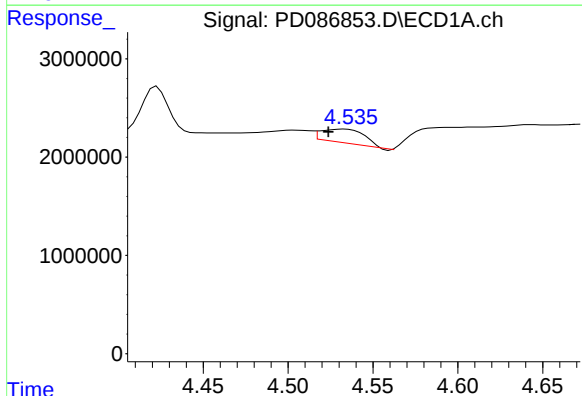
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 18753028
Conc: 10.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



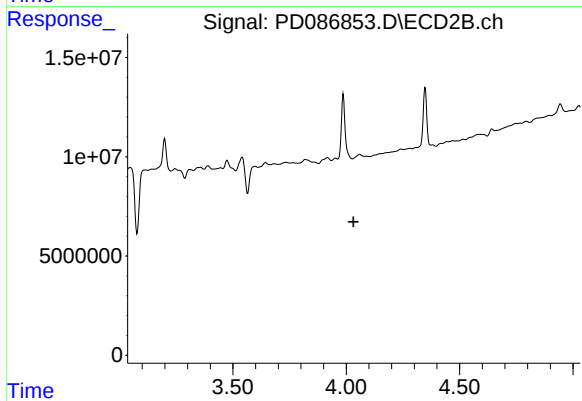
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 113072946
Conc: 9.80 ng/ml



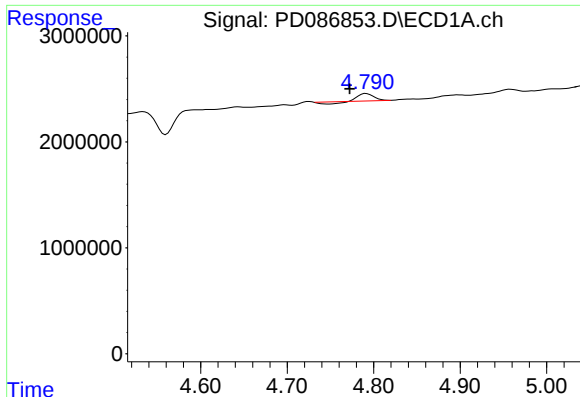
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.009 min
Response: 2258921
Conc: 1.43 ng/ml



#6 beta-BHC

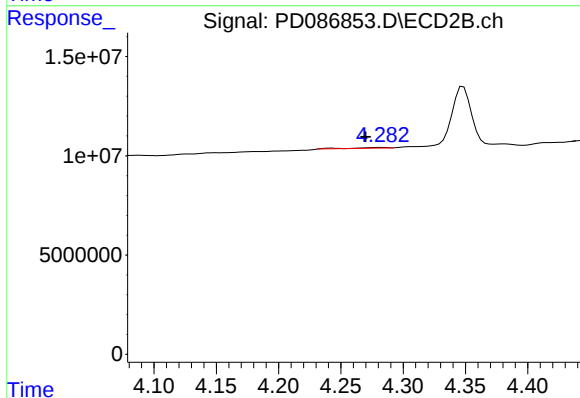
R.T.: 4.060 min
Delta R.T.: 0.027 min
Response: -9261003
Conc: N.D.



#7 delta-BHC

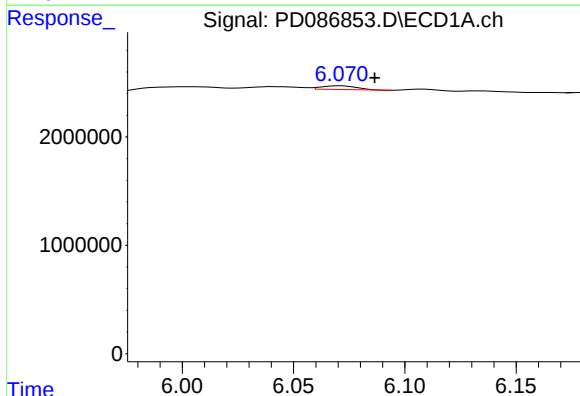
R.T.: 4.791 min
Delta R.T.: 0.019 min
Response: 627210
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



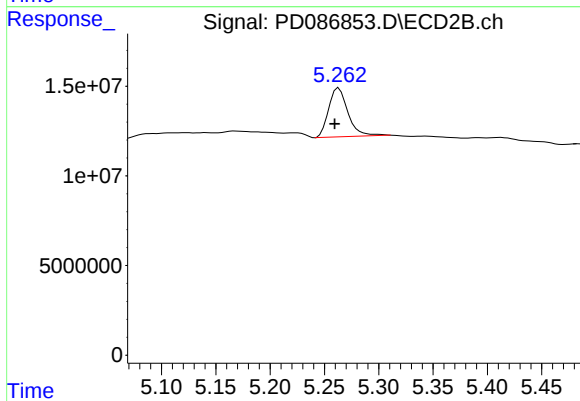
#7 delta-BHC

R.T.: 4.282 min
Delta R.T.: 0.012 min
Response: 360935
Conc: N.D.



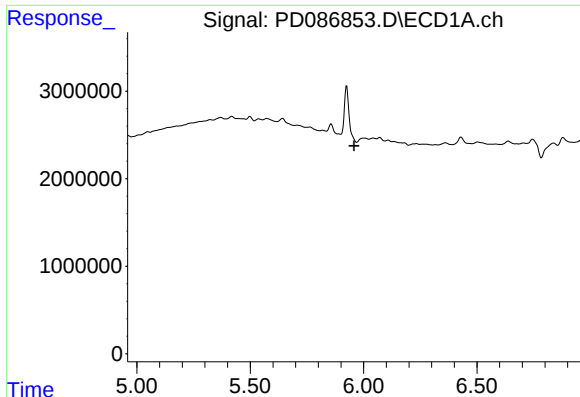
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: -0.015 min
Response: 374881
Conc: 0.13 ng/ml



#9 Endosulfan I

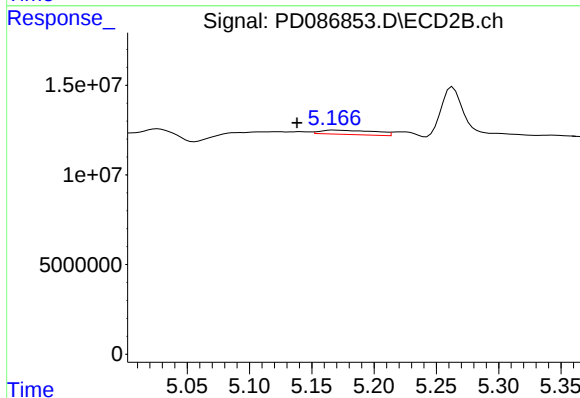
R.T.: 5.263 min
Delta R.T.: 0.004 min
Response: 33401440
Conc: 2.31 ng/ml



#10 trans-Chlordane

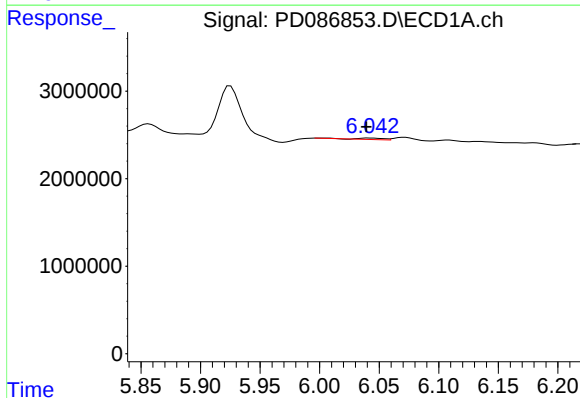
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



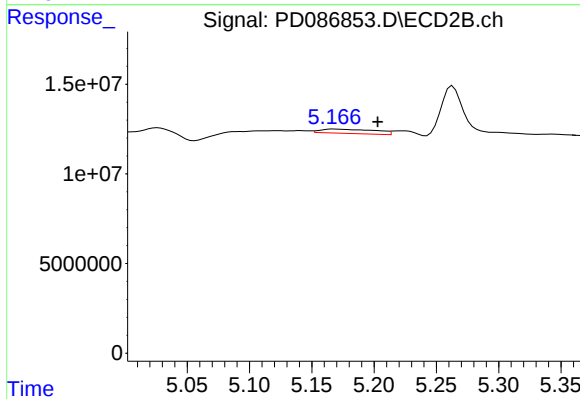
#10 trans-Chlordane

R.T.: 5.168 min
Delta R.T.: 0.030 min
Response: 7215275
Conc: 0.44 ng/ml



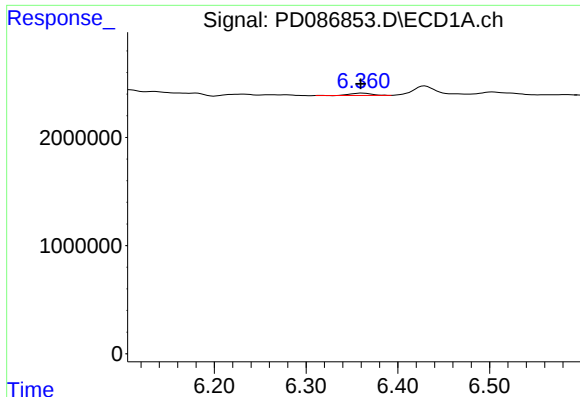
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.003 min
Response: 265481
Conc: N.D.



#11 cis-Chlordane

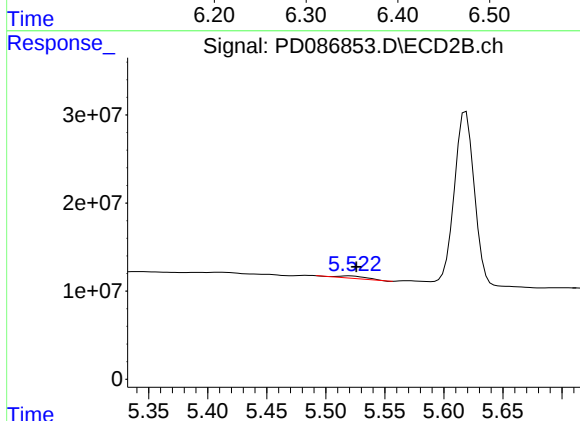
R.T.: 5.168 min
Delta R.T.: -0.035 min
Response: 7215275
Conc: 0.45 ng/ml



#13 Dieldrin

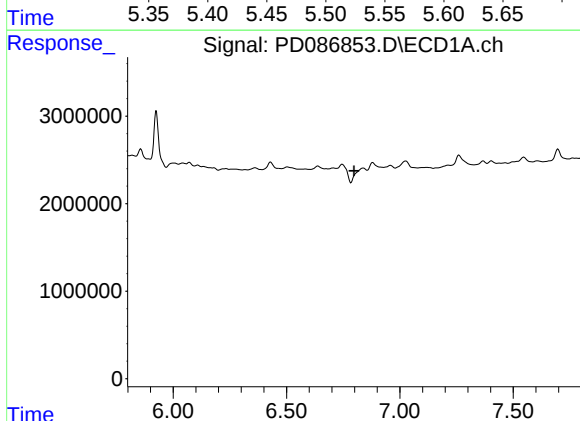
R.T.: 6.361 min
Delta R.T.: 0.002 min
Response: 343862
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



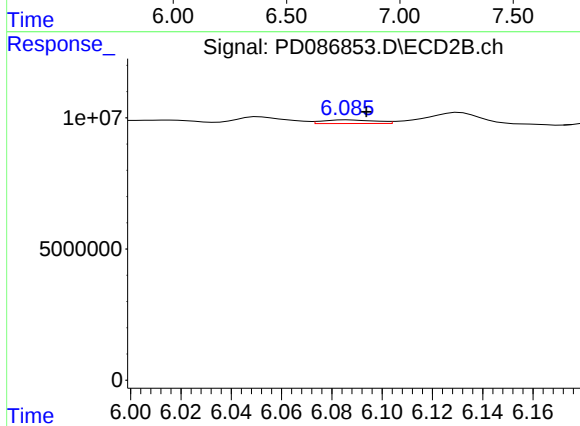
#13 Dieldrin

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 4590593
Conc: 0.30 ng/ml



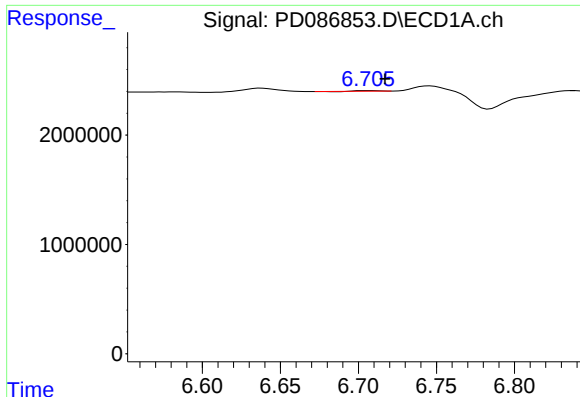
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.040 min
Response: -2495467
Conc: N.D.



#15 Endosulfan II

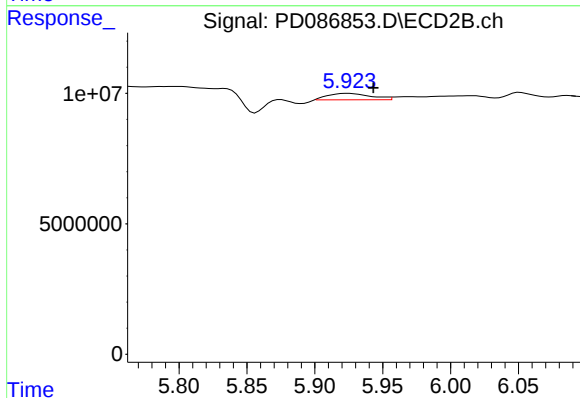
R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 2009266
Conc: 0.14 ng/ml



#16 4,4'-DDD

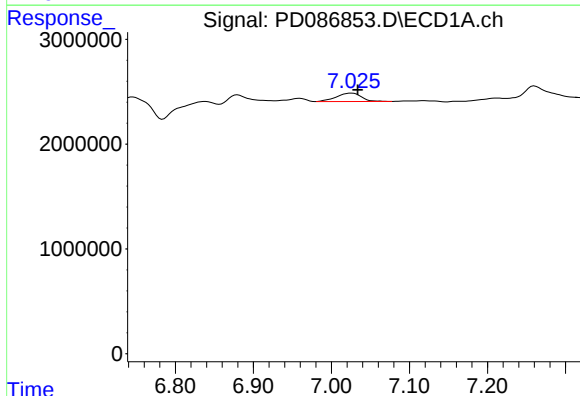
R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 40508
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



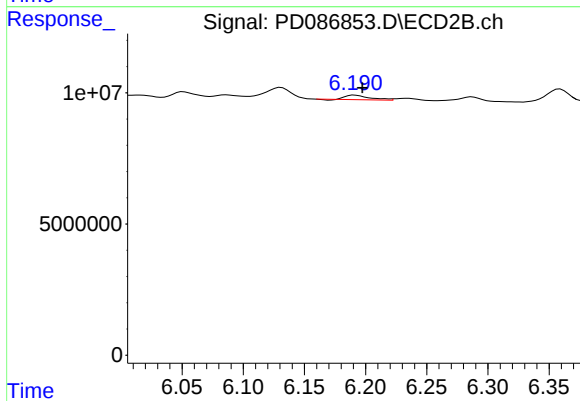
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 5401523
Conc: 0.45 ng/ml



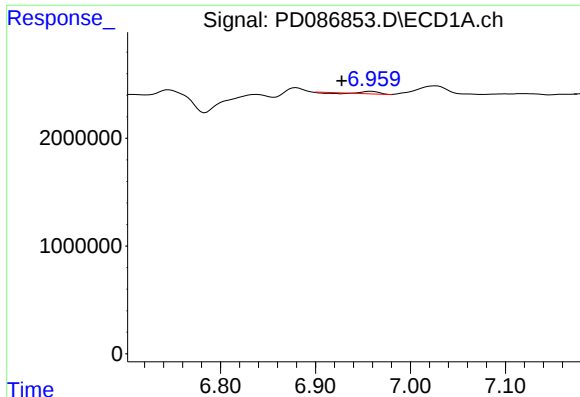
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.008 min
Response: 1788587
Conc: 0.72 ng/ml



#17 4,4'-DDT

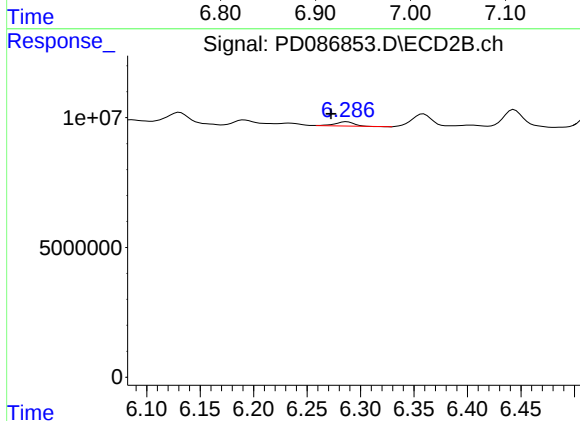
R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 2294973
Conc: 0.18 ng/ml



#18 Endrin aldehyde

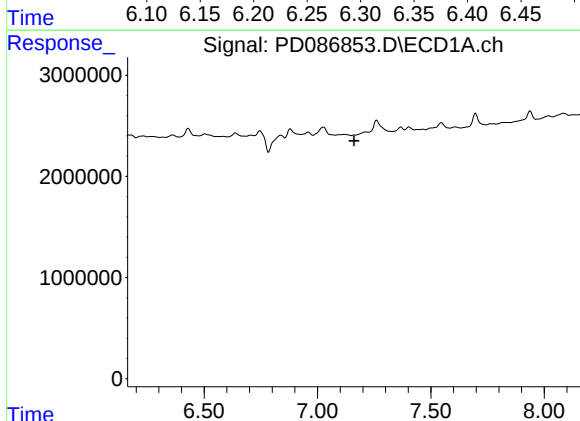
R.T.: 6.959 min
Delta R.T.: 0.031 min
Response: 255186
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



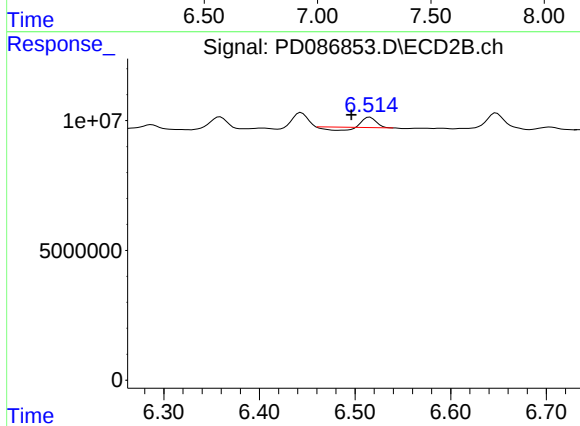
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 2079832
Conc: 0.19 ng/ml



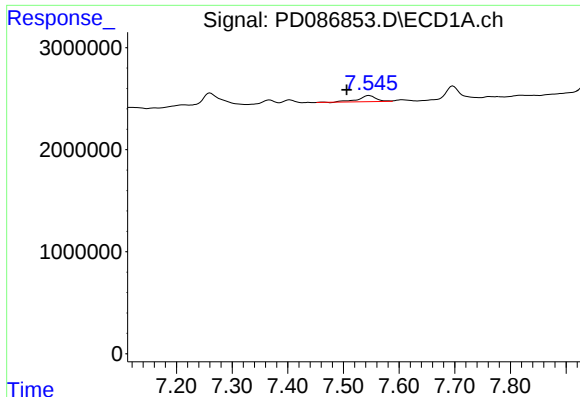
#19 Endosulfan Sulfate

R.T.: 7.213 min
Delta R.T.: 0.051 min
Response: -454758
Conc: N.D.



#19 Endosulfan Sulfate

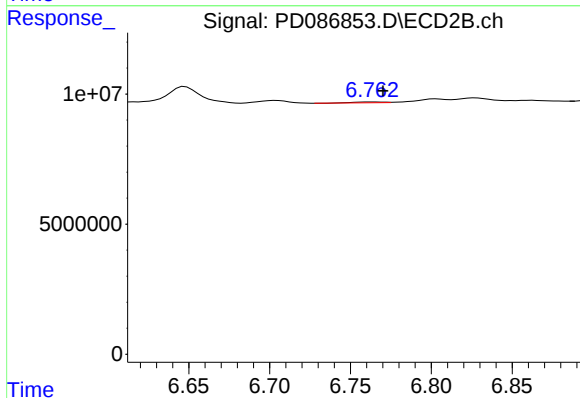
R.T.: 6.516 min
Delta R.T.: 0.019 min
Response: 1775712
Conc: 0.13 ng/ml



#20 Methoxychlor

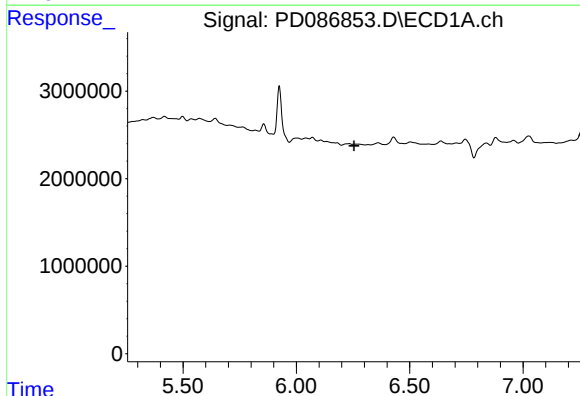
R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 1280819
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



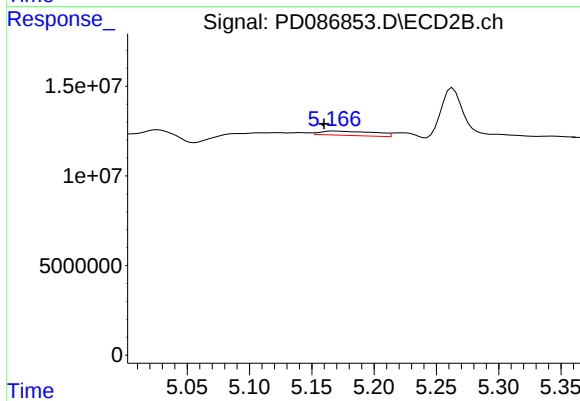
#20 Methoxychlor

R.T.: 6.763 min
Delta R.T.: -0.007 min
Response: 347292
Conc: N.D.



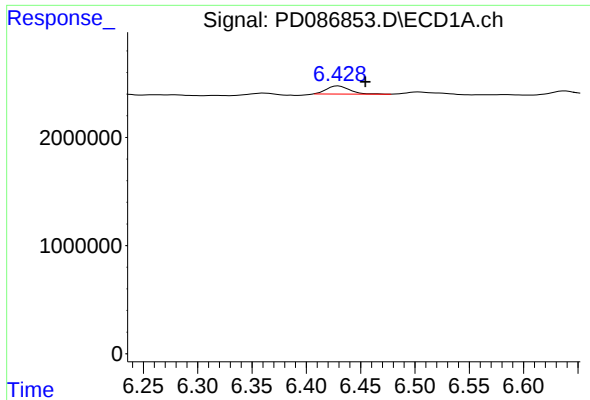
#22 Toxaphene-1

R.T.: 6.232 min
Delta R.T.: -0.023 min
Response: -251998
Conc: N.D.



#22 Toxaphene-1

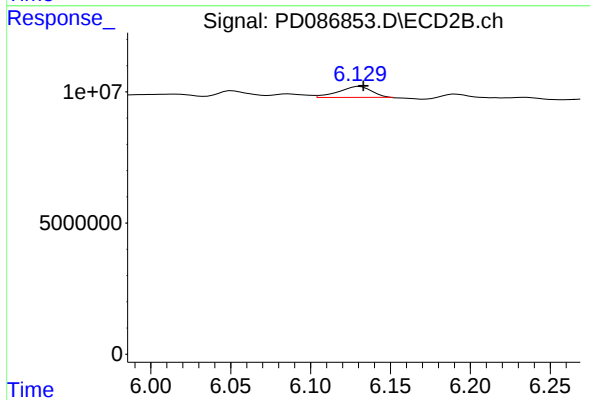
R.T.: 5.168 min
Delta R.T.: 0.008 min
Response: 7215275
Conc: 88.44 ng/ml



#23 Toxaphene-2

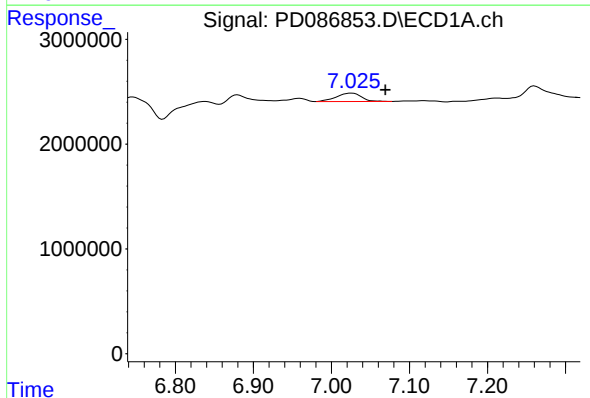
R.T.: 6.430 min
Delta R.T.: -0.025 min
Response: 1128232
Conc: 39.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



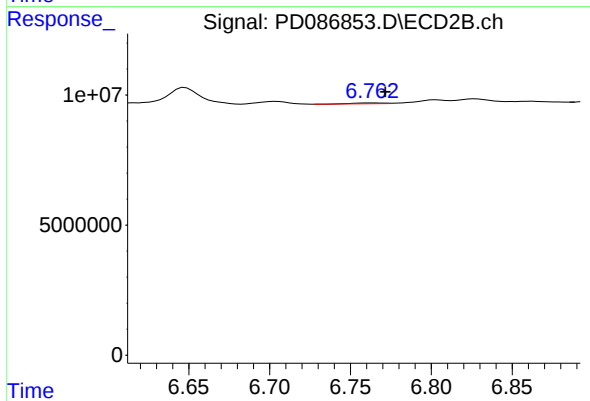
#23 Toxaphene-2

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 6046003
Conc: 67.44 ng/ml



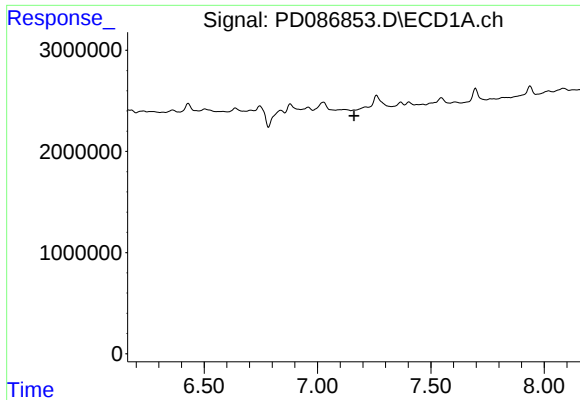
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.043 min
Response: 1788587
Conc: 22.08 ng/ml



#24 Toxaphene-3

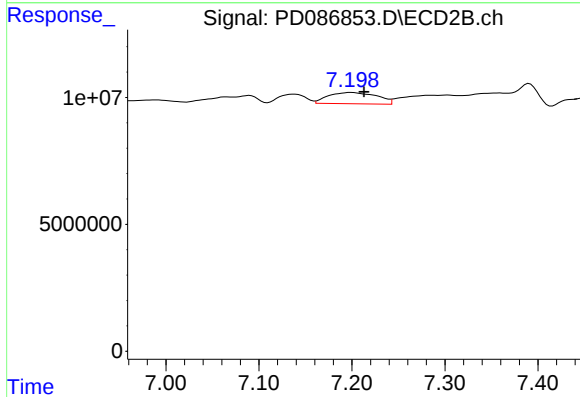
R.T.: 6.763 min
Delta R.T.: -0.008 min
Response: 347292
Conc: 1.18 ng/ml



#25 Toxaphene-4

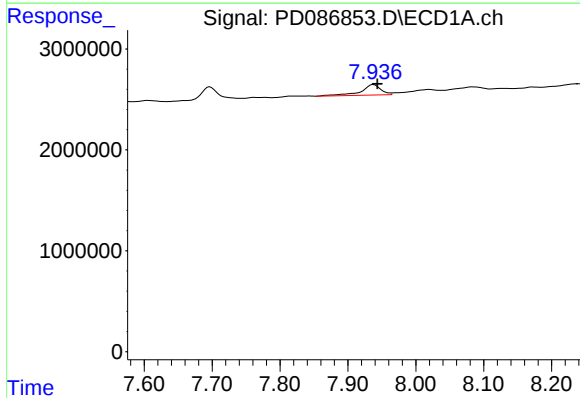
R.T.: 7.213 min
Delta R.T.: 0.051 min
Response: -454758
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



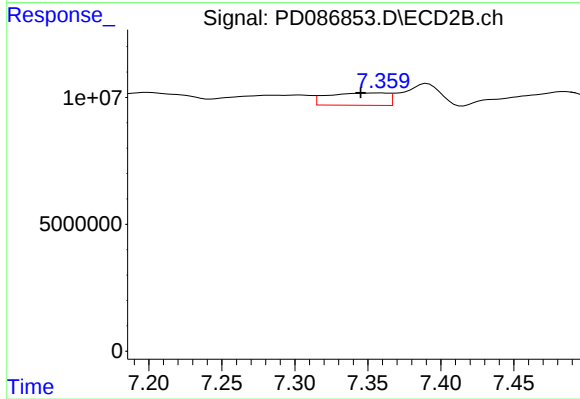
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: -0.014 min
Response: 16135944
Conc: 78.06 ng/ml



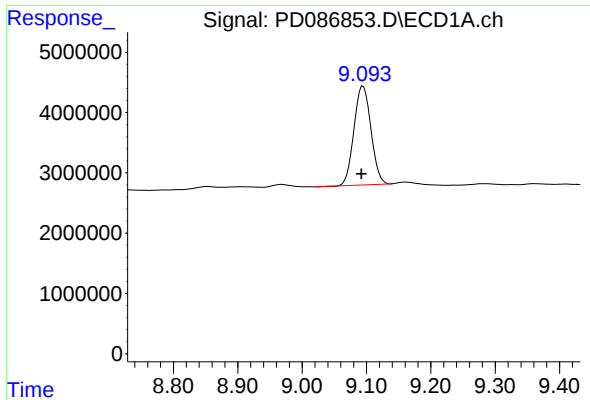
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 2138315
Conc: 48.48 ng/ml



#26 Toxaphene-5

R.T.: 7.359 min
Delta R.T.: 0.014 min
Response: 13828697
Conc: 88.09 ng/ml



#27 Decachlorobiphenyl

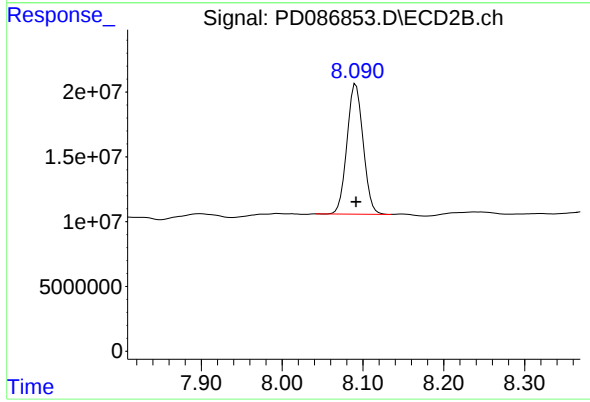
R.T.: 9.095 min

Delta R.T.: 0.002 min

Response: 30159641

Conc: 11.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.091 min

Delta R.T.: 0.000 min

Response: 139592196

Conc: 10.95 ng/ml