

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 23:42
 Operator : AR\AJ
 Sample : P4872-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:23:53 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

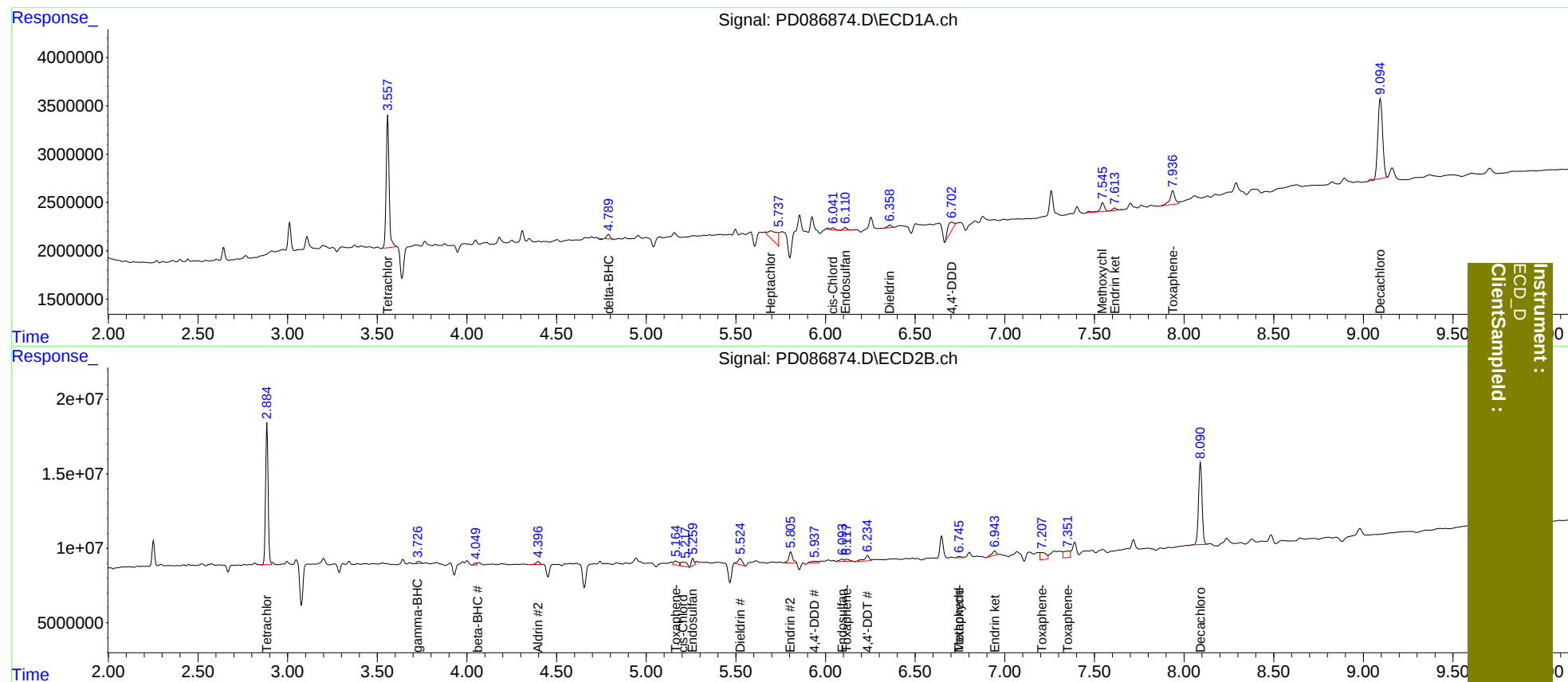
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	15719238	94262300	8.548	8.168
27)	SA Decachlor...	9.095	8.092	15479818	75074460	5.814	5.891
Target Compounds							
2)	A alpha-BHC	3.987	3.391	215026	393479	<MDL	<MDL #
4)	MA Heptachlor	4.956	4.119f	291017	107738	<MDL	<MDL #
5)	MB Aldrin	5.267	4.398	116517	2627784	<MDL	0.154 #
6)	B beta-BHC	0.000	4.051	0	1234815	N.D.	0.156
7)	B delta-BHC	4.790	4.276	434899	341353	0.119	<MDL #
8)	B Heptachlo...	5.697	4.886	3548019	178425	1.085	<MDL #
9)	A Endosulfan I	6.111	5.260	388415	4973969	0.131	0.344 #
10)	B trans-Chl...	0.000	5.140	0	1501311	N.D.	<MDL
11)	B cis-Chlor...	6.043	5.206	326517	7053516	0.100	0.440 #
12)	B 4,4'-DDE	0.000	5.393	0	674701	N.D.	<MDL
13)	MA Dieldrin	6.360	5.525	380969	7345525	0.116	0.481 #
14)	MA Endrin	6.582	5.807	91437	11311427	<MDL	0.819 #
16)	A 4,4'-DDD	6.705	5.939	2182359	3089485	0.920	0.256 #
17)	MA 4,4'-DDT	6.994f	6.235f	135155	6771980	<MDL	0.524 #
19)	B Endosulfa...	0.000	6.487	0	253499	N.D.	<MDL
20)	A Methoxychlor	7.547f	6.746	1594085	1350987	1.181	0.234 #
21)	B Endrin ke...	7.614	6.945f	408320	5054037	0.134	0.338 #
22)	Toxaphene-1	0.000	5.165	0	5192941	N.D.	63.651
24)	Toxaphene-3	0.000	6.746	0	1350987	N.D.	4.575
25)	Toxaphene-4	0.000	7.209	0	11506451	N.D.	55.663
26)	Toxaphene-5	7.938	7.353	2777786	10263495	62.972	65.383

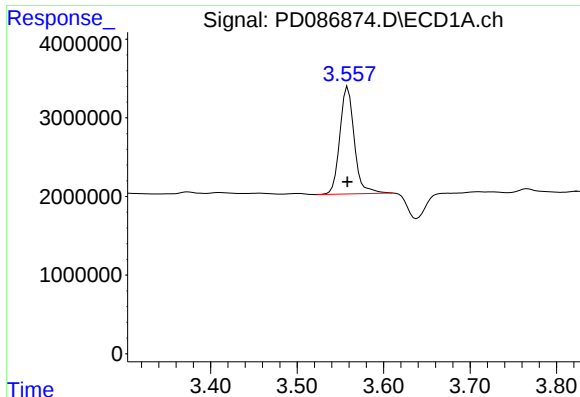
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
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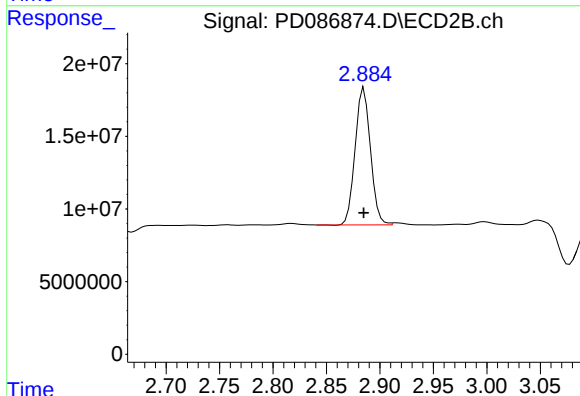




#1 Tetrachloro-m-xylene

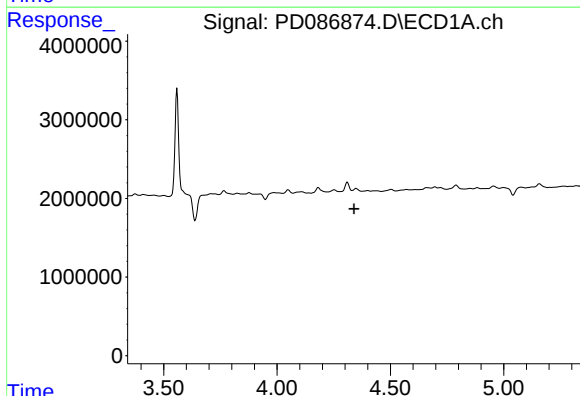
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 15719238
Conc: 8.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



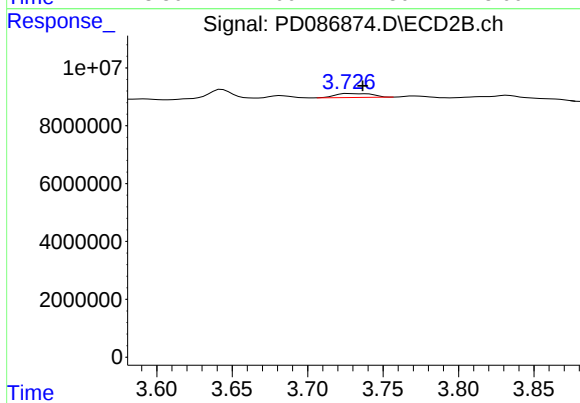
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 94262300
Conc: 8.17 ng/ml



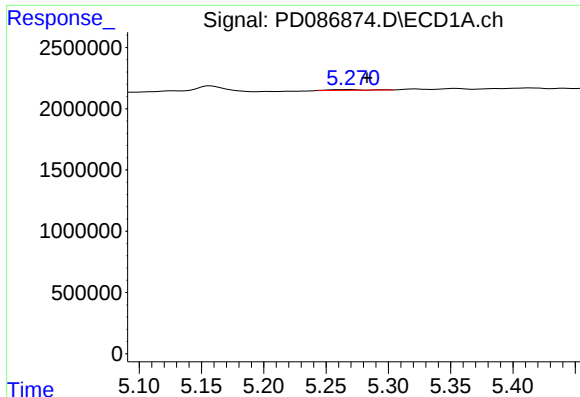
#3 gamma-BHC (Lindane)

R.T.: 4.349 min
Delta R.T.: 0.009 min
Response: -1003234
Conc: N.D.



#3 gamma-BHC (Lindane)

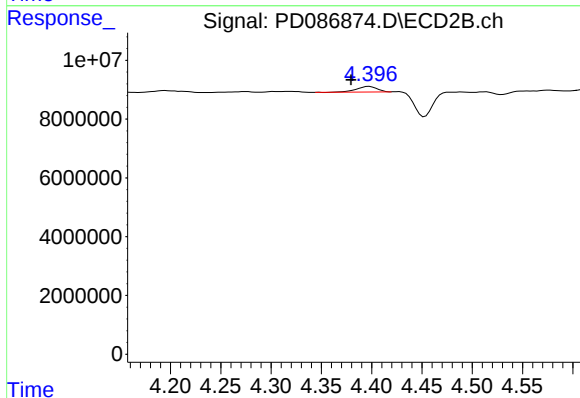
R.T.: 3.727 min
Delta R.T.: -0.009 min
Response: 2307368
Conc: 0.14 ng/ml



#5 Aldrin

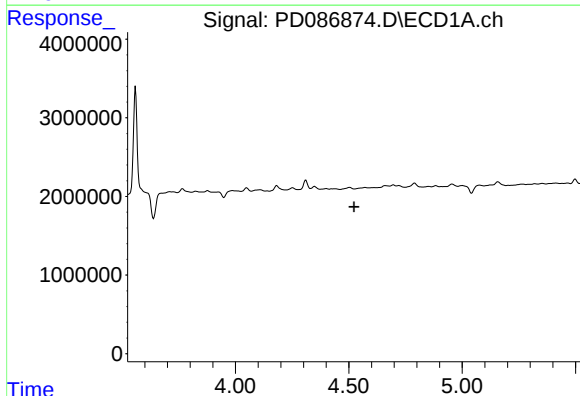
R.T.: 5.267 min
Delta R.T.: -0.016 min
Response: 116517
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



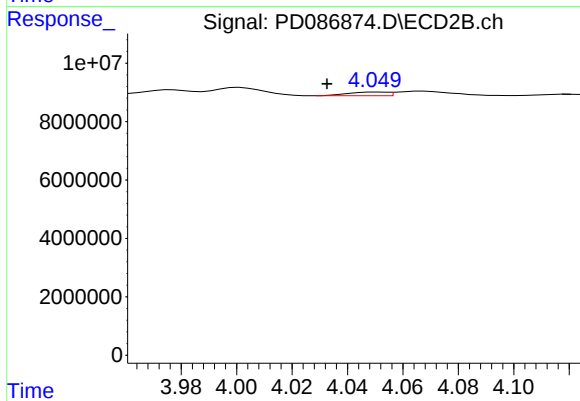
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: 0.018 min
Response: 2627784
Conc: 0.15 ng/ml



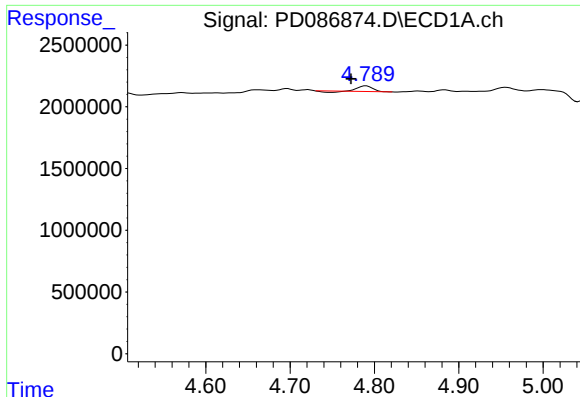
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

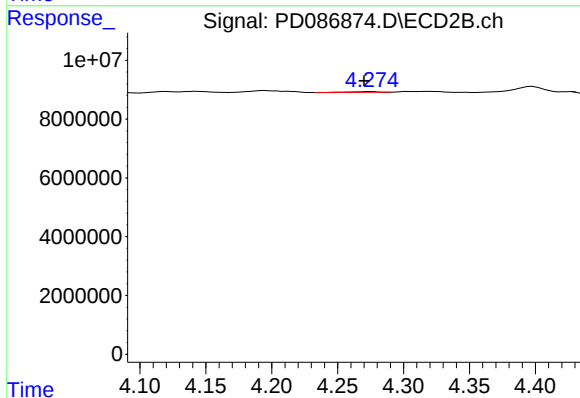
R.T.: 4.051 min
Delta R.T.: 0.018 min
Response: 1234815
Conc: 0.16 ng/ml



#7 delta-BHC

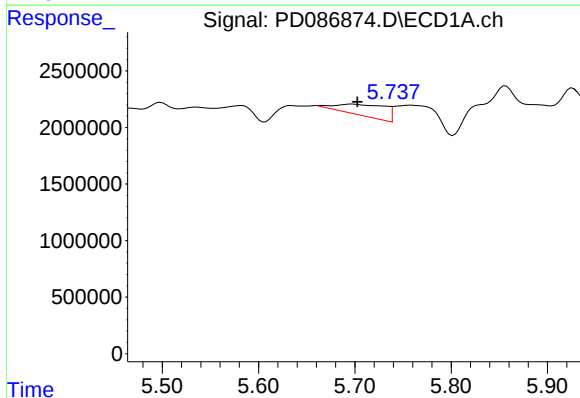
R.T.: 4.790 min
Delta R.T.: 0.018 min
Response: 434899
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



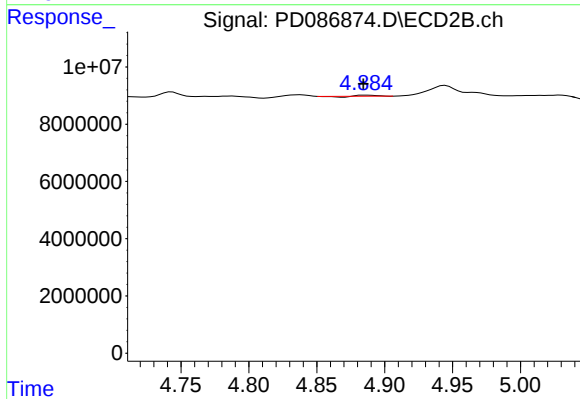
#7 delta-BHC

R.T.: 4.276 min
Delta R.T.: 0.005 min
Response: 341353
Conc: N.D.



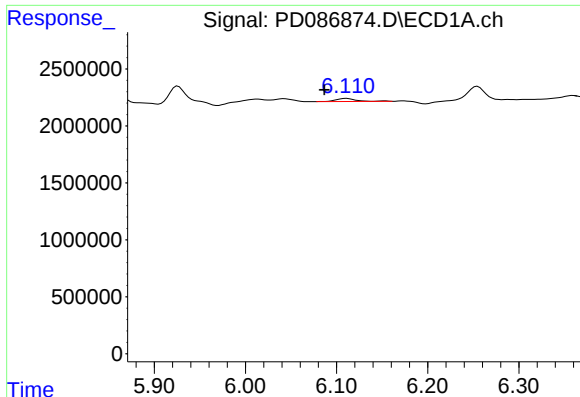
#8 Heptachlor epoxide

R.T.: 5.697 min
Delta R.T.: -0.006 min
Response: 3548019
Conc: 1.09 ng/ml



#8 Heptachlor epoxide

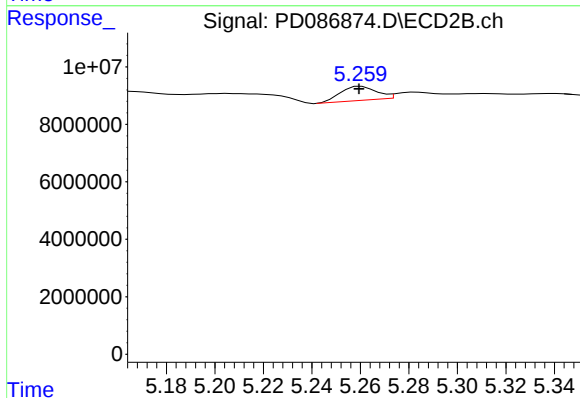
R.T.: 4.886 min
Delta R.T.: 0.002 min
Response: 178425
Conc: N.D.



#9 Endosulfan I

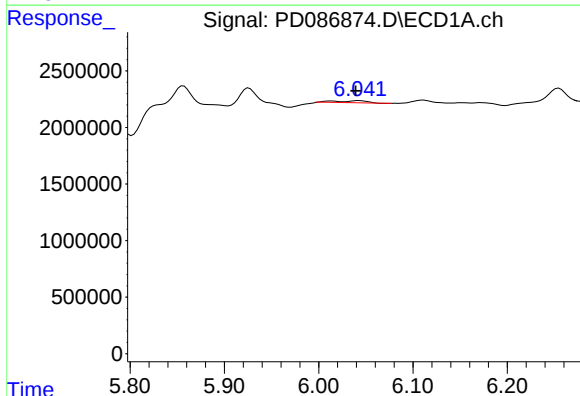
R.T.: 6.111 min
Delta R.T.: 0.024 min
Response: 388415
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



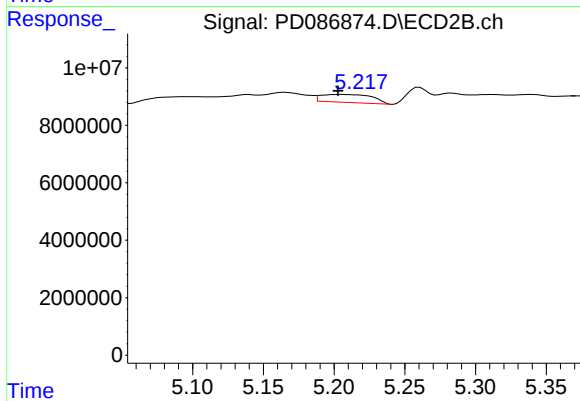
#9 Endosulfan I

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 4973969
Conc: 0.34 ng/ml



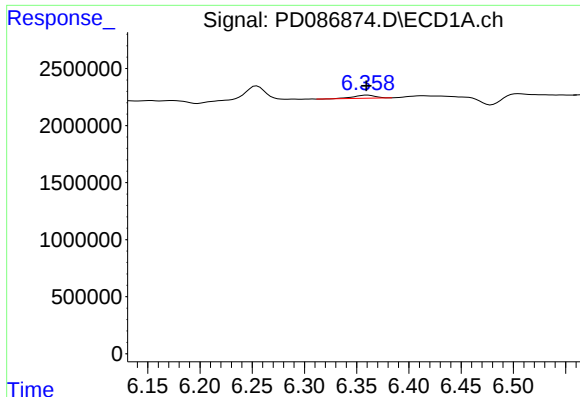
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.003 min
Response: 326517
Conc: 0.10 ng/ml



#11 cis-Chlordane

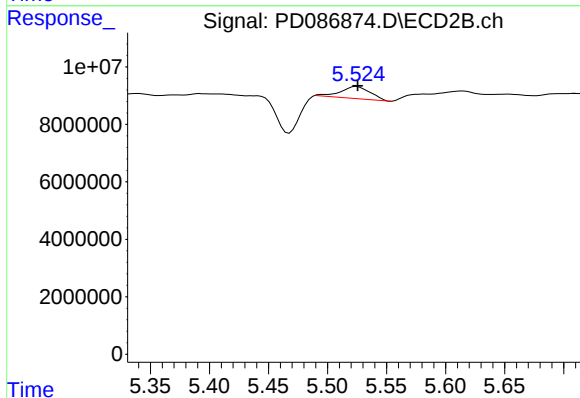
R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 7053516
Conc: 0.44 ng/ml



#13 Dieldrin

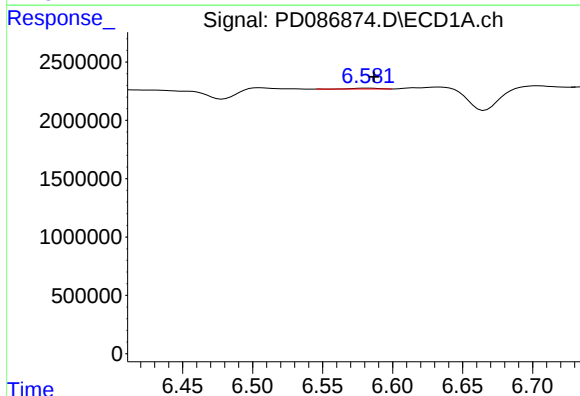
R.T.: 6.360 min
Delta R.T.: 0.000 min
Response: 380969
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



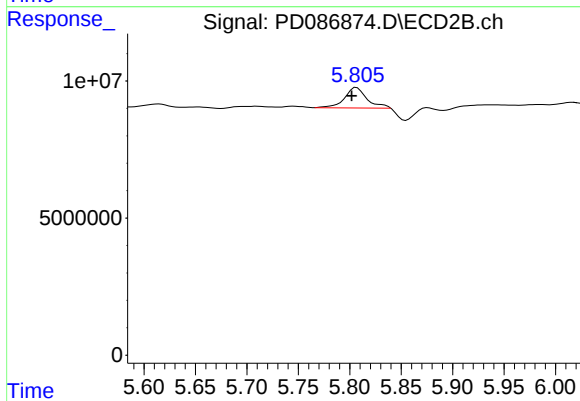
#13 Dieldrin

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 7345525
Conc: 0.48 ng/ml



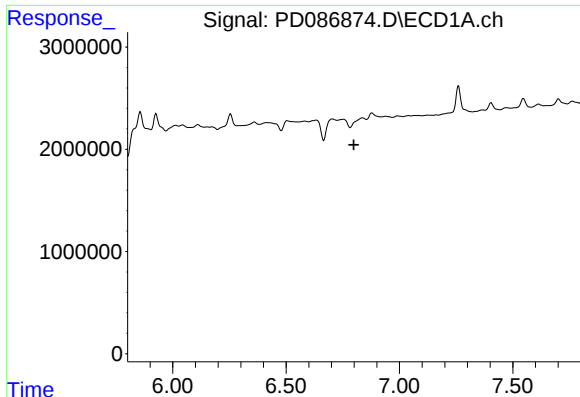
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.005 min
Response: 91437
Conc: N.D.



#14 Endrin

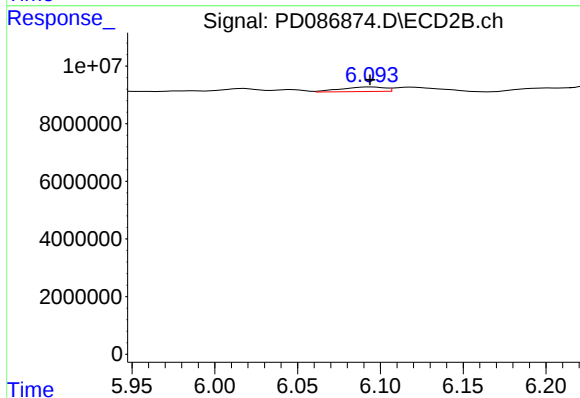
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 11311427
Conc: 0.82 ng/ml



#15 Endosulfan II

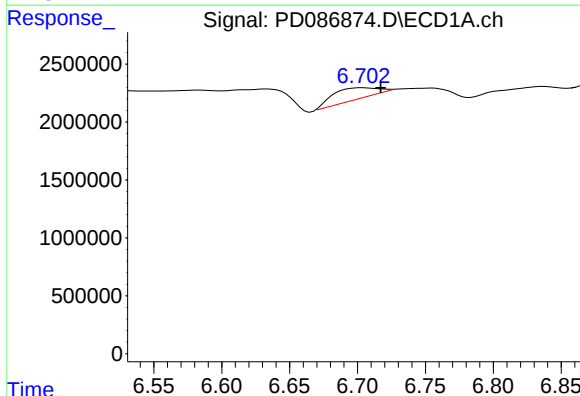
R.T.: 6.837 min
Delta R.T.: 0.039 min
Response: -1233007
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



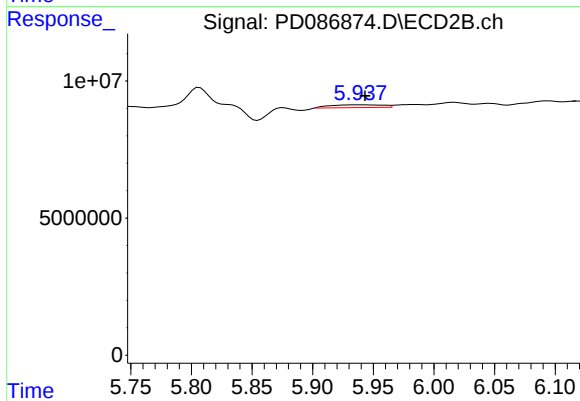
#15 Endosulfan II

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 2919491
Conc: 0.21 ng/ml



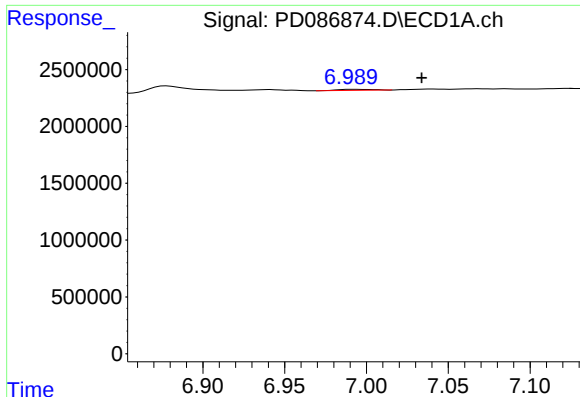
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 2182359
Conc: 0.92 ng/ml



#16 4,4'-DDD

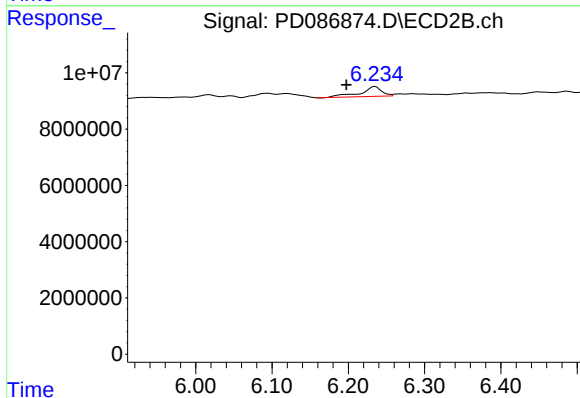
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 3089485
Conc: 0.26 ng/ml



#17 4,4'-DDT

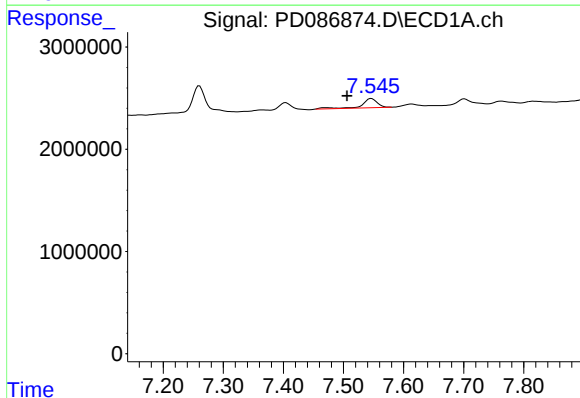
R.T.: 6.994 min
Delta R.T.: -0.040 min
Response: 135155
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



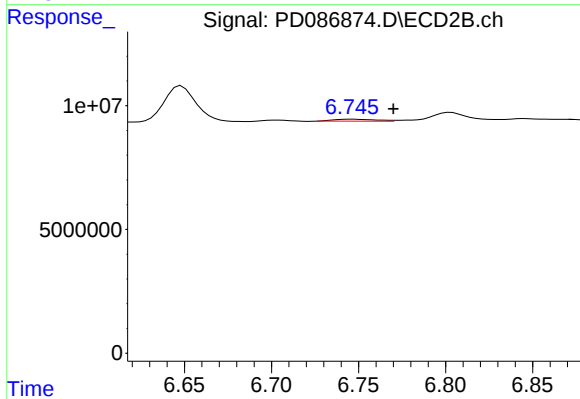
#17 4,4'-DDT

R.T.: 6.235 min
Delta R.T.: 0.038 min
Response: 6771980
Conc: 0.52 ng/ml



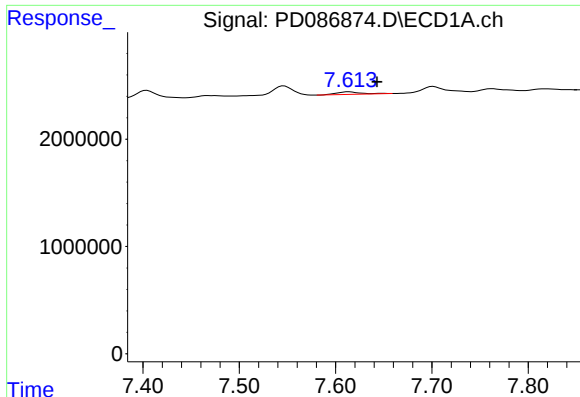
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: 0.041 min
Response: 1594085
Conc: 1.18 ng/ml



#20 Methoxychlor

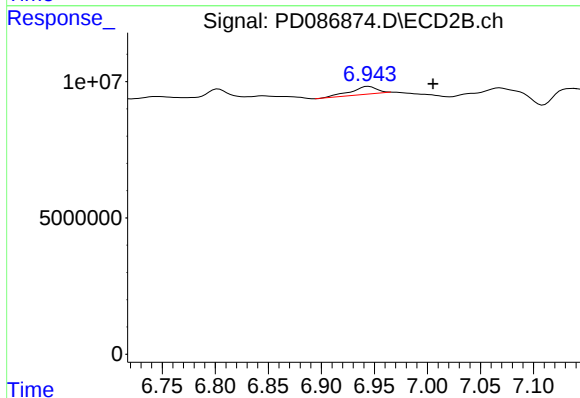
R.T.: 6.746 min
Delta R.T.: -0.024 min
Response: 1350987
Conc: 0.23 ng/ml



#21 Endrin ketone

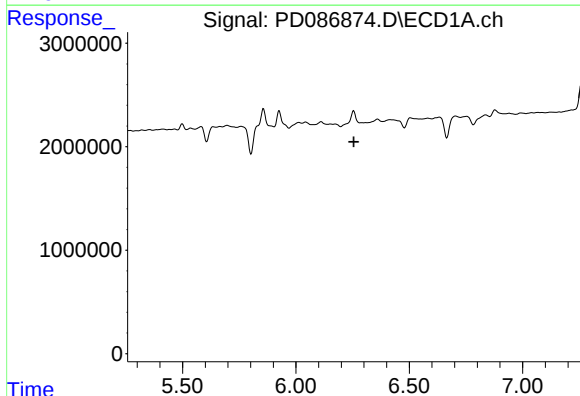
R.T.: 7.614 min
Delta R.T.: -0.029 min
Response: 408320
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



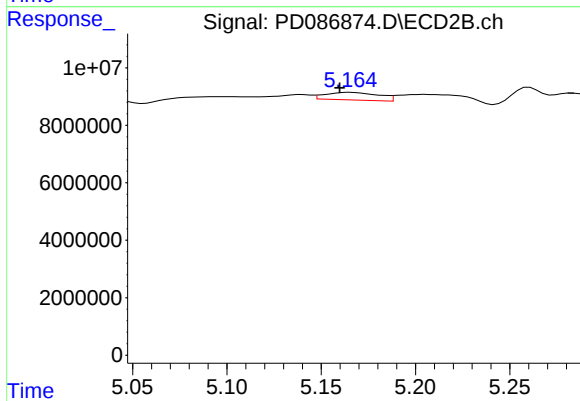
#21 Endrin ketone

R.T.: 6.945 min
Delta R.T.: -0.061 min
Response: 5054037
Conc: 0.34 ng/ml



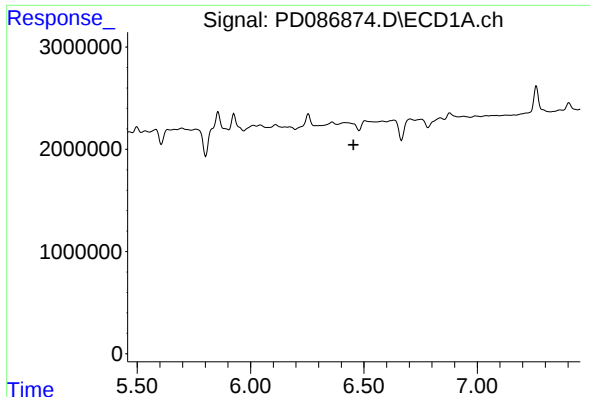
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

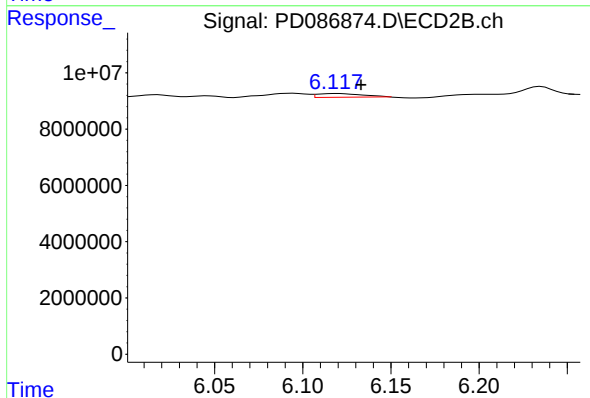
R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 5192941
Conc: 63.65 ng/ml



#23 Toxaphene-2

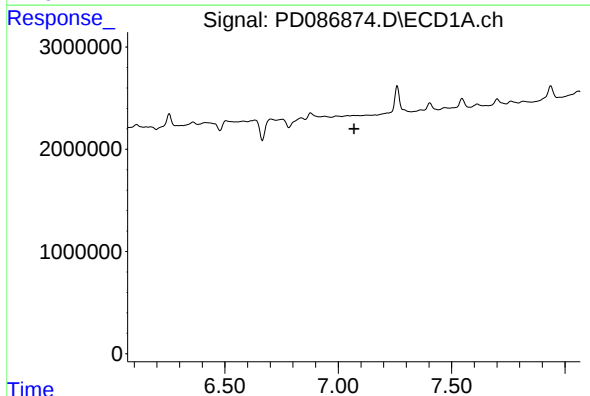
R.T.: 6.507 min
Delta R.T.: 0.053 min
Response: -894911
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



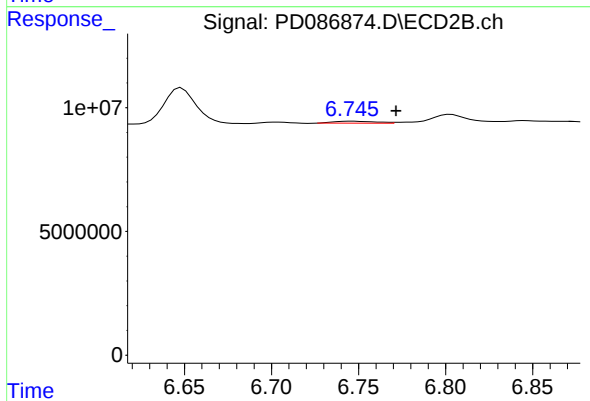
#23 Toxaphene-2

R.T.: 6.119 min
Delta R.T.: -0.014 min
Response: 2454834
Conc: 27.38 ng/ml



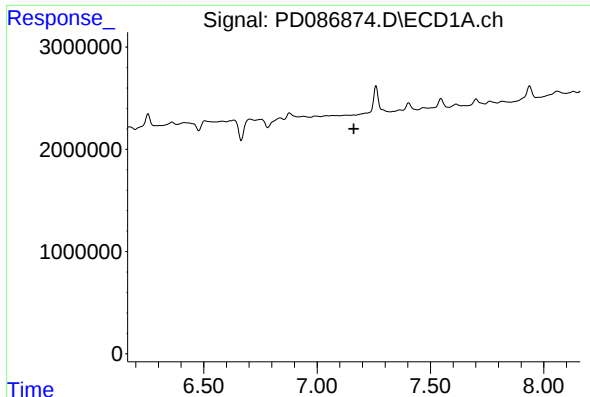
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

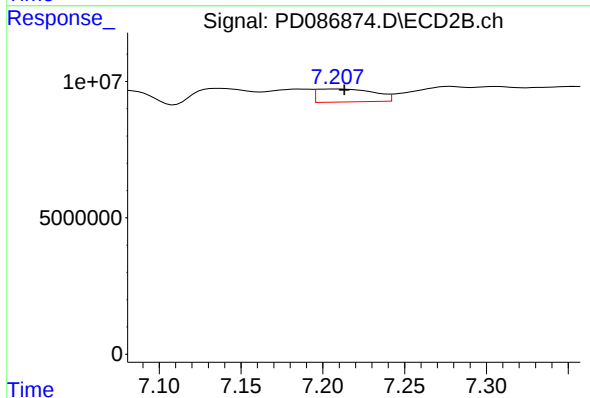
R.T.: 6.746 min
Delta R.T.: -0.026 min
Response: 1350987
Conc: 4.58 ng/ml



#25 Toxaphene-4

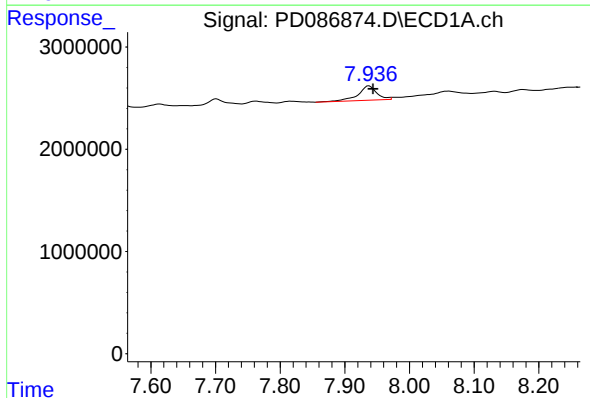
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



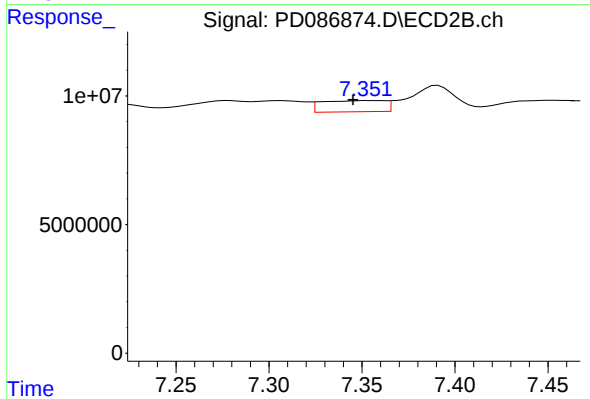
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: -0.004 min
Response: 11506451
Conc: 55.66 ng/ml



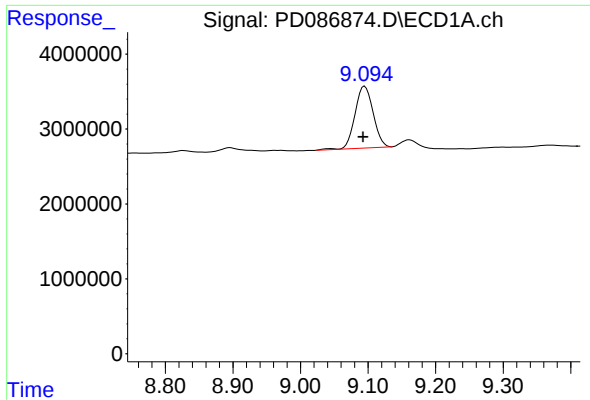
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.006 min
Response: 2777786
Conc: 62.97 ng/ml



#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.008 min
Response: 10263495
Conc: 65.38 ng/ml



#27 Decachlorobiphenyl

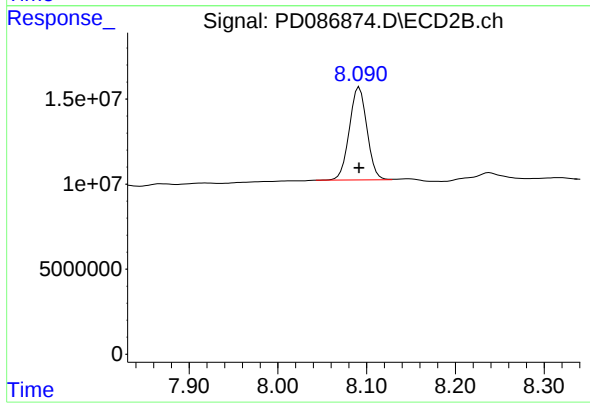
R.T.: 9.095 min

Delta R.T.: 0.003 min

Response: 15479818

Conc: 5.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.092 min

Delta R.T.: 0.000 min

Response: 75074460

Conc: 5.89 ng/ml