

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
 Data File : PD086421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 14:52
 Operator : AR\AJ
 Sample : PIBLK014
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 00:55:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

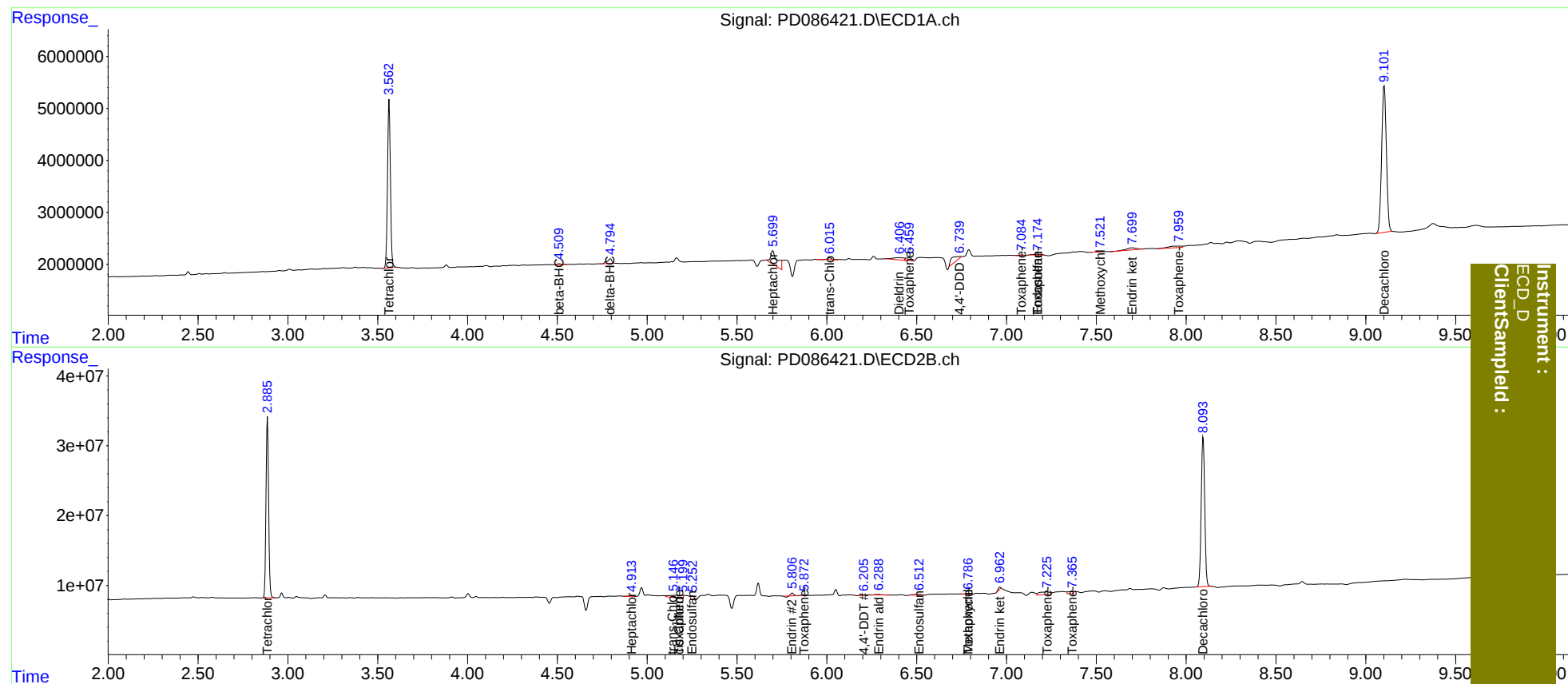
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.886	36122401	262.2E6	27.436	28.271
27)	SA Decachlor...	9.103	8.095	51702097	292.9E6	28.839	30.975
Target Compounds							
2)	A alpha-BHC	4.025	3.391	32182	1021565	<MDL	<MDL #
3)	MA gamma-BHC...	4.378f	3.773f	-56055	558362	N.D.	<MDL
4)	MA Heptachlor	4.964	0.000	243670	0	<MDL	N.D. #
5)	MB Aldrin	0.000	4.381	0	329232	N.D.	<MDL
6)	B beta-BHC	4.510f	4.048	221612	135752	0.200	<MDL #
7)	B delta-BHC	4.795	4.290	1622605	296788	0.627	<MDL #
8)	B Heptachlo...	5.700	4.914	6928632	1404709	3.032	0.112 #
9)	A Endosulfan I	6.075	5.252	82292	6679537	<MDL	0.582 #
10)	B trans-Chl...	6.017	5.140	502390	6233245	0.228	0.474 #
11)	B cis-Chlor...	6.075	5.178	82292	7014795	<MDL	0.552 #
12)	B 4,4'-DDE	0.000	5.398	0	552084	N.D.	<MDL
13)	MA Dieldrin	6.404f	5.542	1740386	242628	0.763	<MDL #
14)	MA Endrin	6.617	5.808	-16308	3150640	N.D.	0.280
16)	A 4,4'-DDD	6.743	0.000	2943687	0	1.817	N.D. #
17)	MA 4,4'-DDT	7.039	6.207	82389	1594962	<MDL	0.155 #
18)	B Endrin al...	6.944	6.290	72434	2414057	<MDL	0.291 #
19)	B Endosulfa...	7.175	6.513	453989	3260127	0.246	0.309 #
20)	A Methoxychlor	7.521	6.788	112247	1868483	0.119	0.393 #
21)	B Endrin ke...	7.700f	6.964f	1529058	3817090	0.742	0.334 #
22)	Toxaphene-1	0.000	5.178	0	7014795	N.D.	106.872
23)	Toxaphene-2	6.459	5.874	1227992	465867	61.827	6.649 #
24)	Toxaphene-3	7.085	6.788	255042	1868483	4.768	8.131 #
25)	Toxaphene-4	7.175	7.226	453989	16838816	11.429	103.752 #
26)	Toxaphene-5	7.962	7.366	1496718	6441690	52.736	55.080

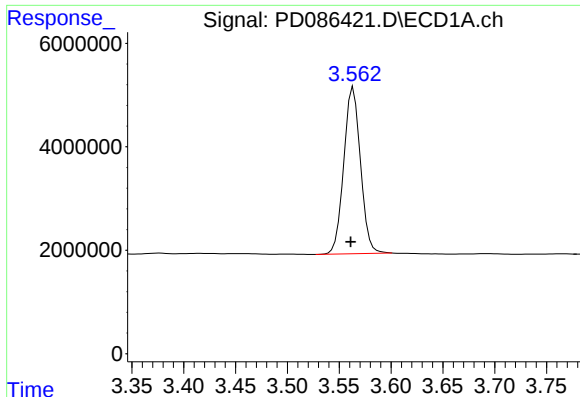
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110724\
Data File : PD086421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 14:52
Operator : AR\AJ
Sample : PIBLK014
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 00:55:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

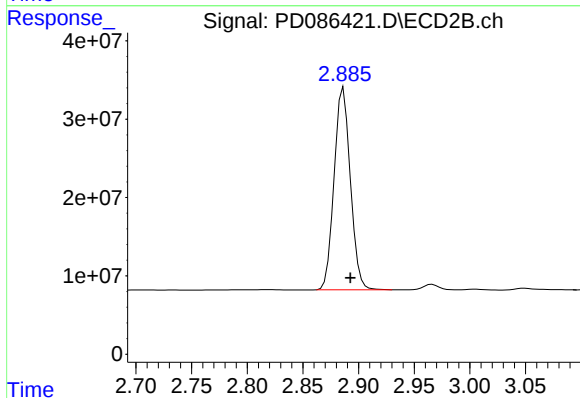




#1 Tetrachloro-m-xylene

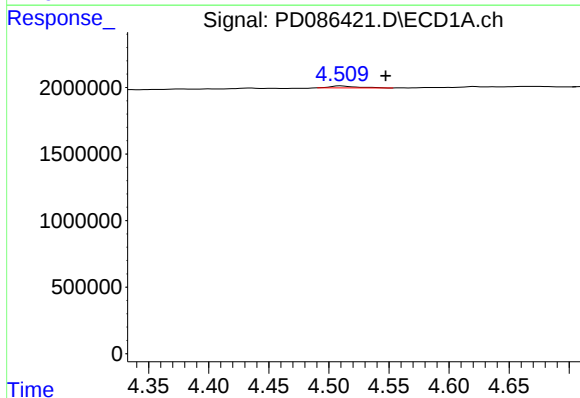
R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 36122401
Conc: 27.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



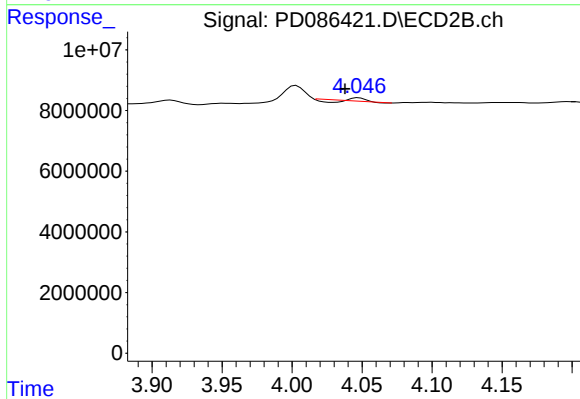
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.006 min
Response: 262238918
Conc: 28.27 ng/ml



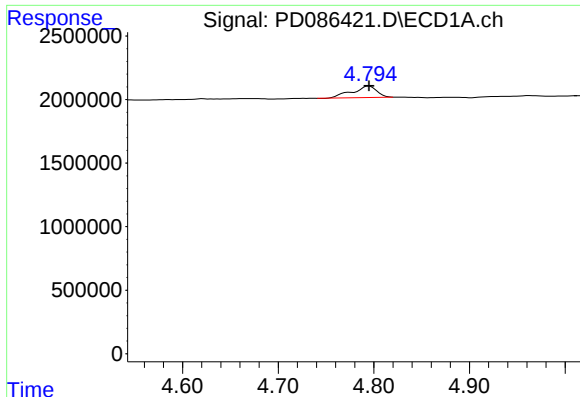
#6 beta-BHC

R.T.: 4.510 min
Delta R.T.: -0.037 min
Response: 221612
Conc: 0.20 ng/ml



#6 beta-BHC

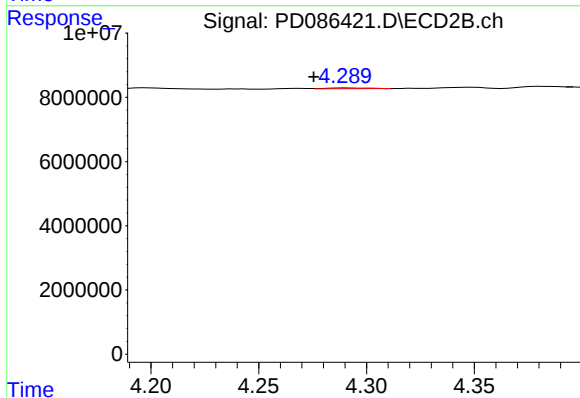
R.T.: 4.048 min
Delta R.T.: 0.010 min
Response: 135752
Conc: N.D.



#7 delta-BHC

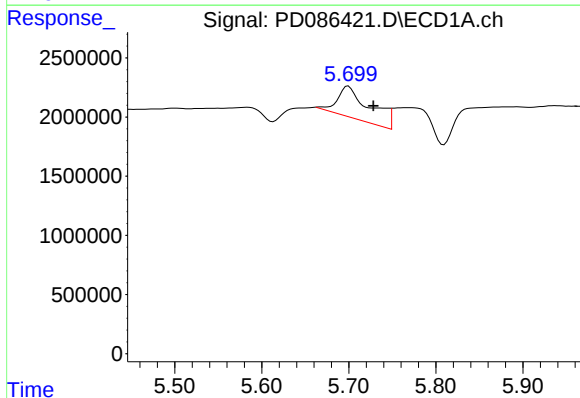
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 1622605
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



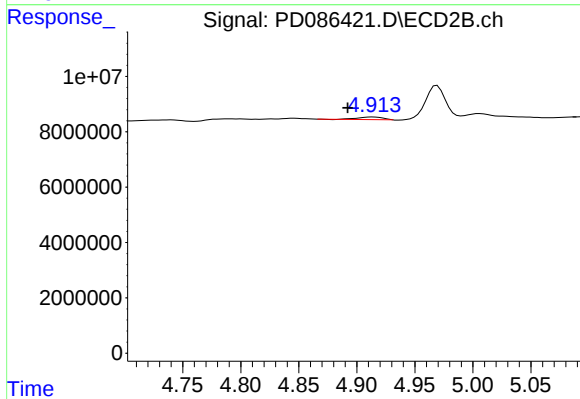
#7 delta-BHC

R.T.: 4.290 min
Delta R.T.: 0.015 min
Response: 296788
Conc: N.D.



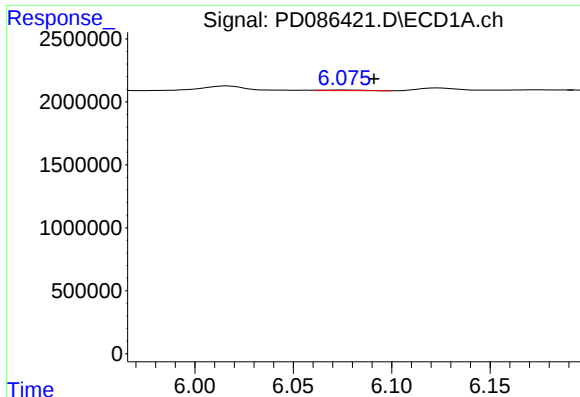
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.029 min
Response: 6928632
Conc: 3.03 ng/ml



#8 Heptachlor epoxide

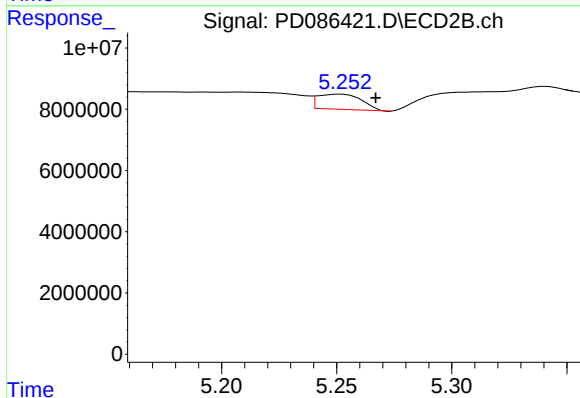
R.T.: 4.914 min
Delta R.T.: 0.022 min
Response: 1404709
Conc: 0.11 ng/ml



#9 Endosulfan I

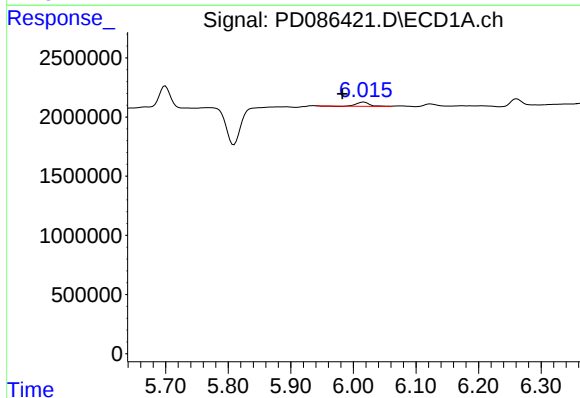
R.T.: 6.075 min
Delta R.T.: -0.016 min
Response: 82292
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



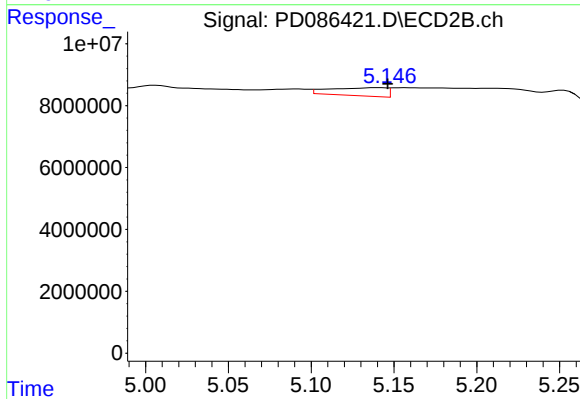
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.015 min
Response: 6679537
Conc: 0.58 ng/ml



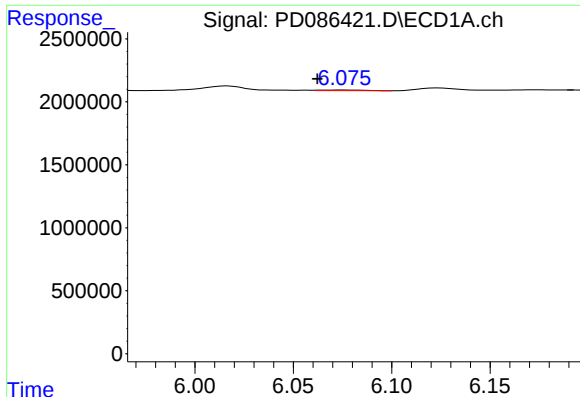
#10 trans-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.034 min
Response: 502390
Conc: 0.23 ng/ml



#10 trans-Chlordane

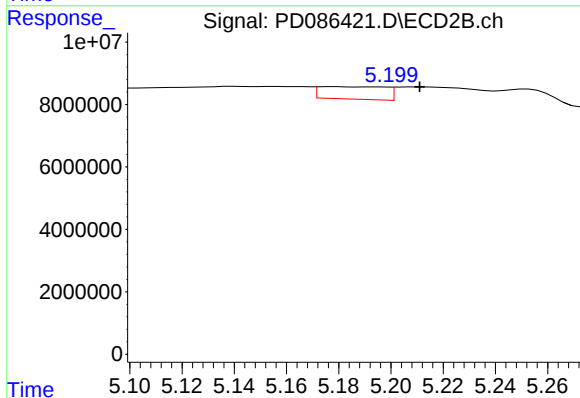
R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 6233245
Conc: 0.47 ng/ml



#11 cis-Chlordane

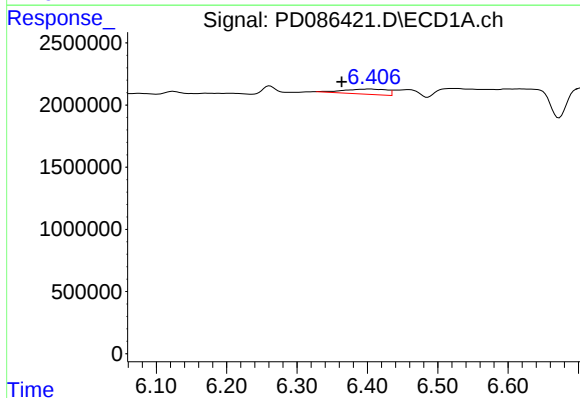
R.T.: 6.075 min
Delta R.T.: 0.013 min
Response: 82292
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



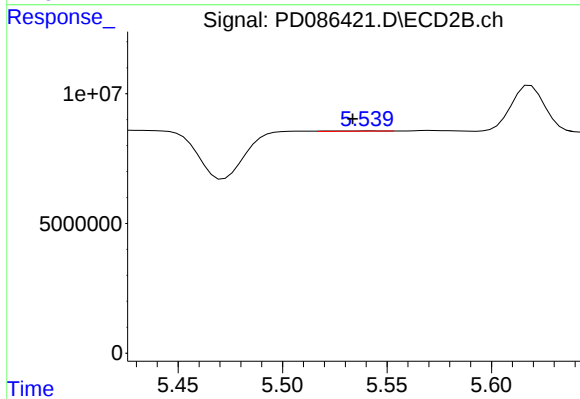
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: -0.033 min
Response: 7014795
Conc: 0.55 ng/ml



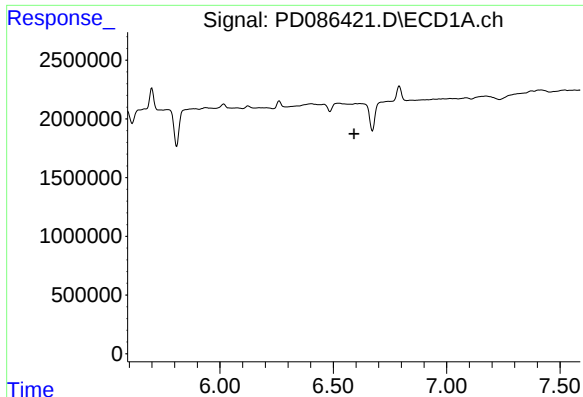
#13 Dieldrin

R.T.: 6.404 min
Delta R.T.: 0.040 min
Response: 1740386
Conc: 0.76 ng/ml



#13 Dieldrin

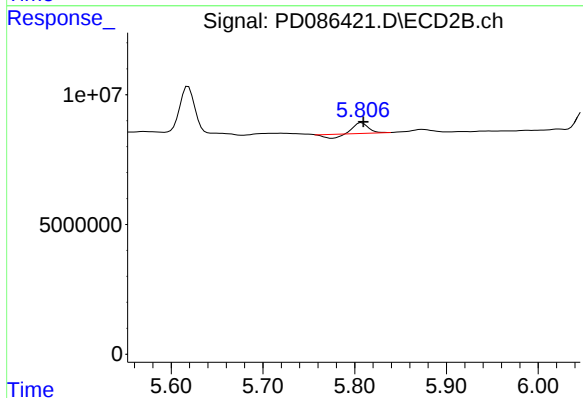
R.T.: 5.542 min
Delta R.T.: 0.008 min
Response: 242628
Conc: N.D.



#14 Endrin

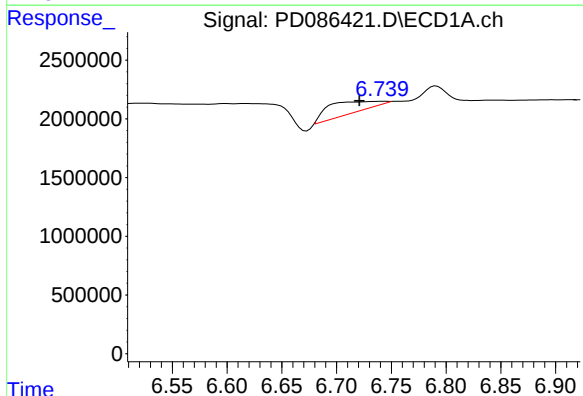
R.T.: 6.617 min
Delta R.T.: 0.026 min
Response: -16308
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



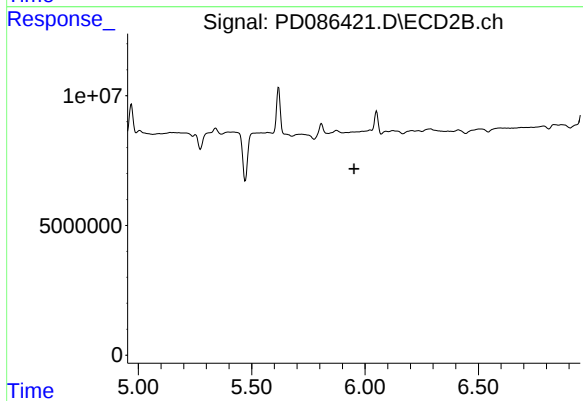
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.002 min
Response: 3150640
Conc: 0.28 ng/ml



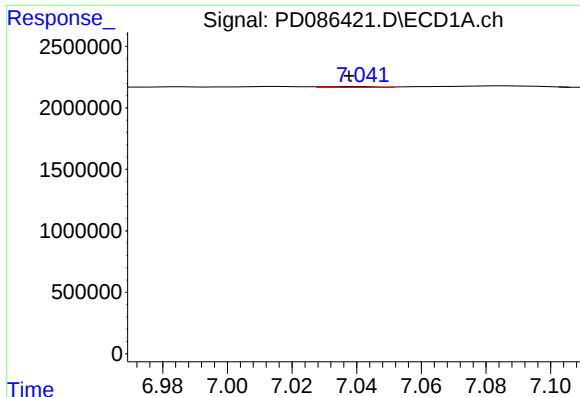
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.022 min
Response: 2943687
Conc: 1.82 ng/ml



#16 4,4'-DDD

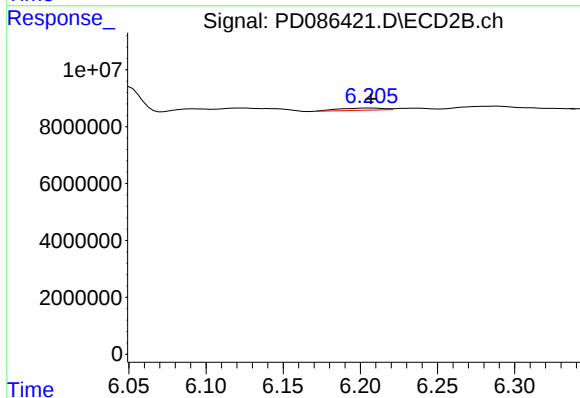
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

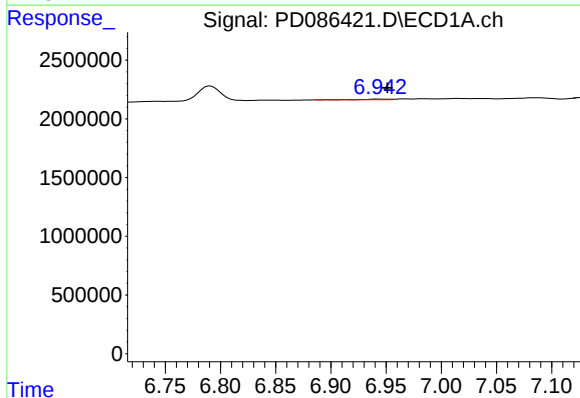
R.T.: 7.039 min
Delta R.T.: 0.002 min
Response: 82389
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



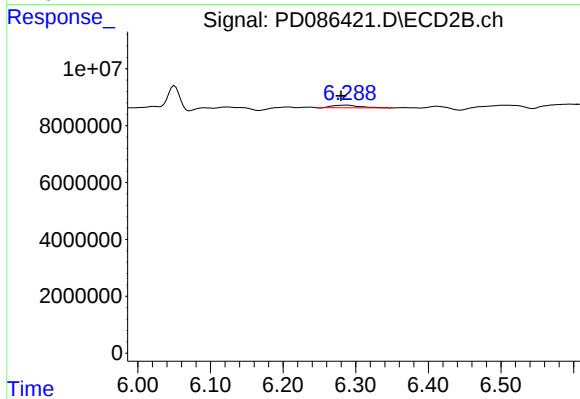
#17 4,4'-DDT

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 1594962
Conc: 0.16 ng/ml



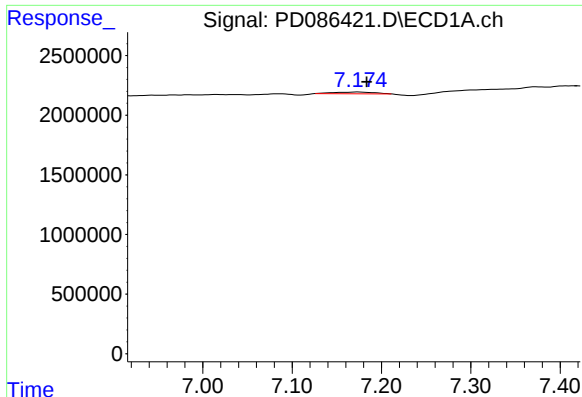
#18 Endrin aldehyde

R.T.: 6.944 min
Delta R.T.: -0.007 min
Response: 72434
Conc: N.D.



#18 Endrin aldehyde

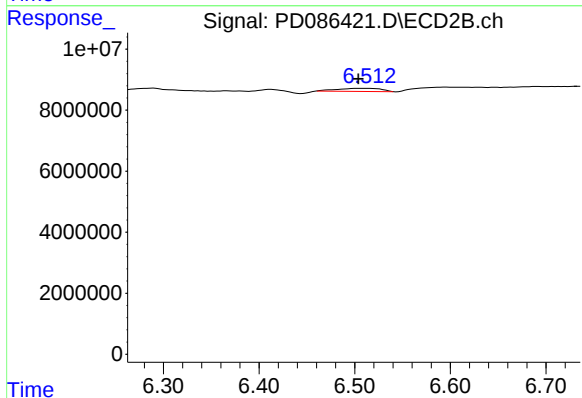
R.T.: 6.290 min
Delta R.T.: 0.010 min
Response: 2414057
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

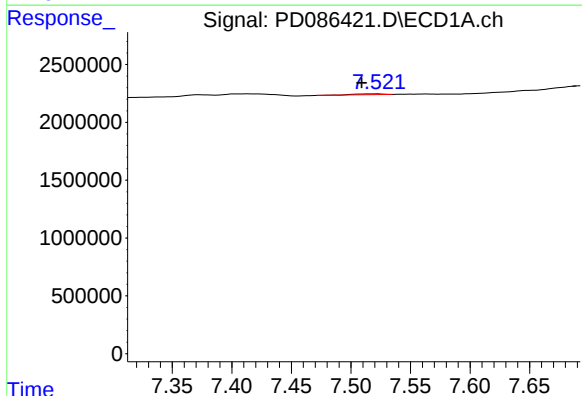
R.T.: 7.175 min
Delta R.T.: -0.009 min
Response: 453989
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



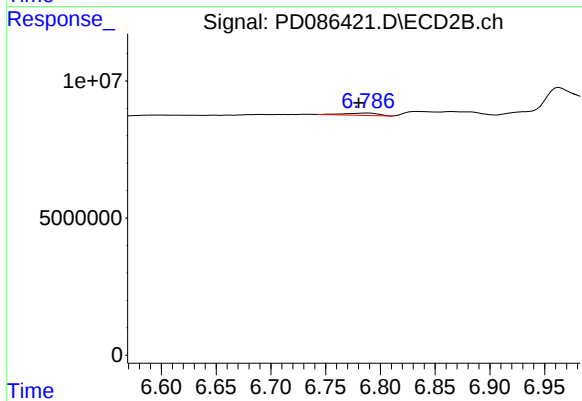
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: 0.009 min
Response: 3260127
Conc: 0.31 ng/ml



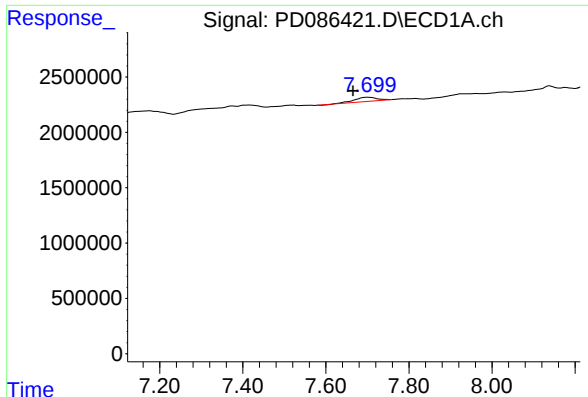
#20 Methoxychlor

R.T.: 7.521 min
Delta R.T.: 0.012 min
Response: 112247
Conc: 0.12 ng/ml



#20 Methoxychlor

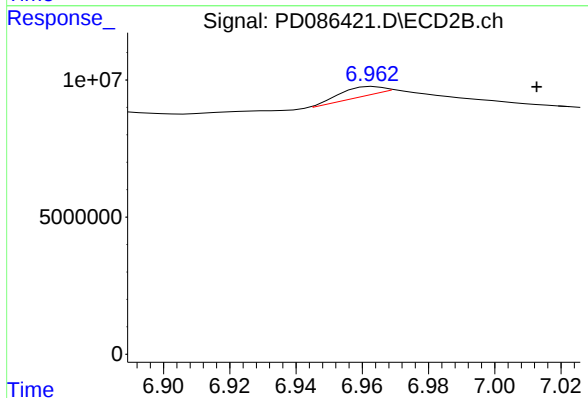
R.T.: 6.788 min
Delta R.T.: 0.007 min
Response: 1868483
Conc: 0.39 ng/ml



#21 Endrin ketone

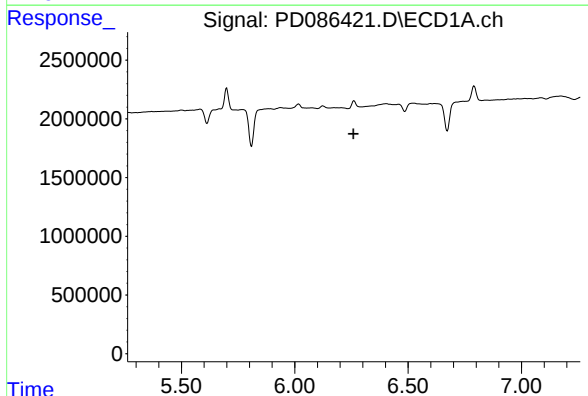
R.T.: 7.700 min
Delta R.T.: 0.035 min
Response: 1529058
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



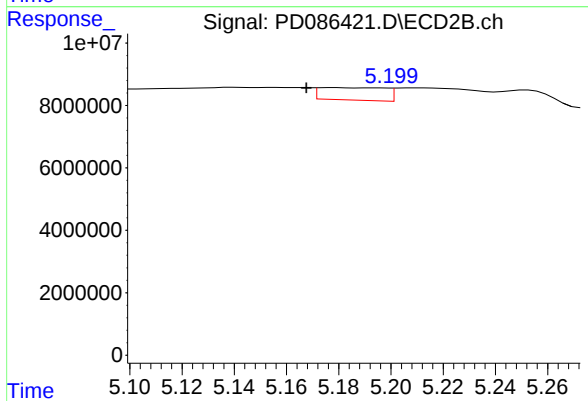
#21 Endrin ketone

R.T.: 6.964 min
Delta R.T.: -0.049 min
Response: 3817090
Conc: 0.33 ng/ml



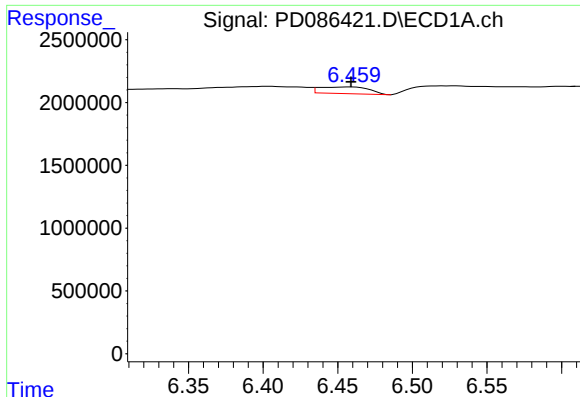
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

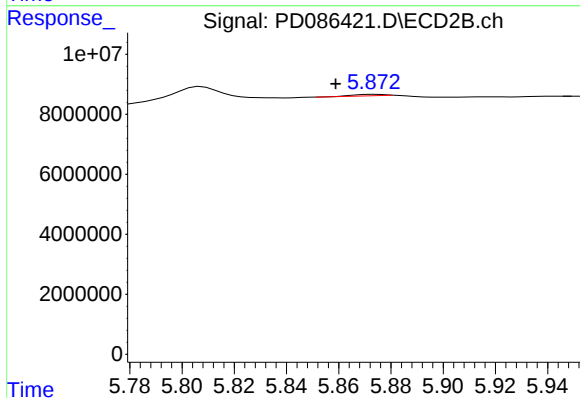
R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 7014795
Conc: 106.87 ng/ml



#23 Toxaphene-2

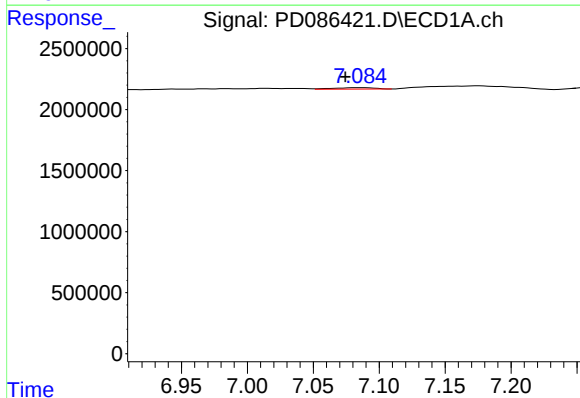
R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 1227992
Conc: 61.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



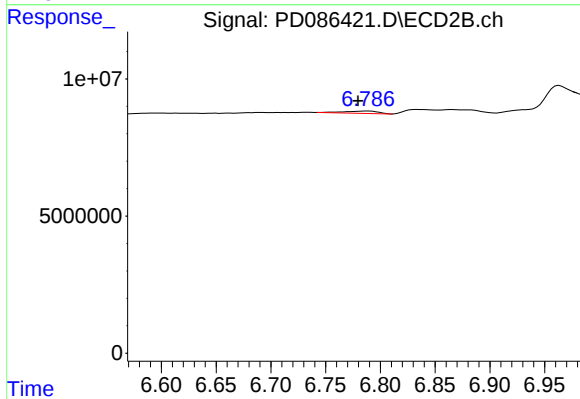
#23 Toxaphene-2

R.T.: 5.874 min
Delta R.T.: 0.015 min
Response: 465867
Conc: 6.65 ng/ml



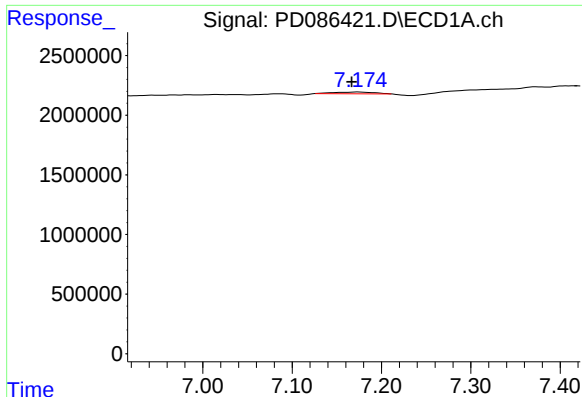
#24 Toxaphene-3

R.T.: 7.085 min
Delta R.T.: 0.011 min
Response: 255042
Conc: 4.77 ng/ml



#24 Toxaphene-3

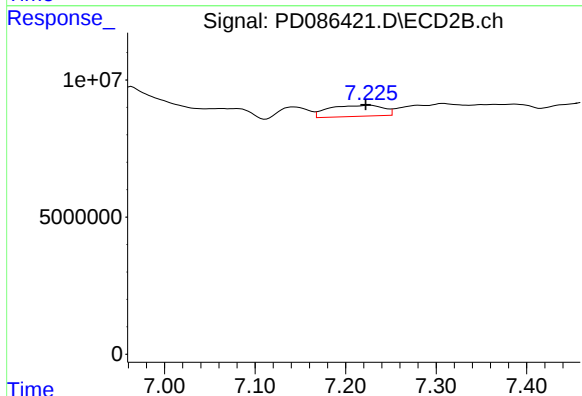
R.T.: 6.788 min
Delta R.T.: 0.008 min
Response: 1868483
Conc: 8.13 ng/ml



#25 Toxaphene-4

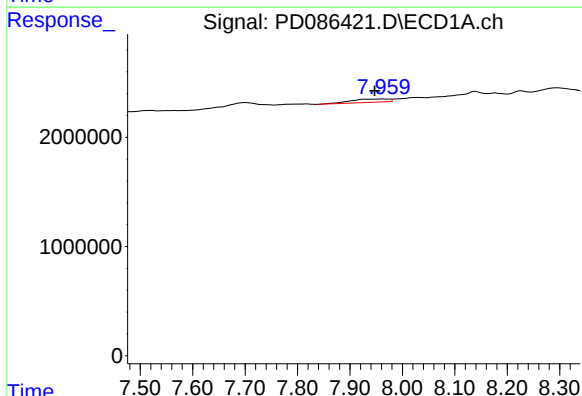
R.T.: 7.175 min
Delta R.T.: 0.008 min
Response: 453989
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



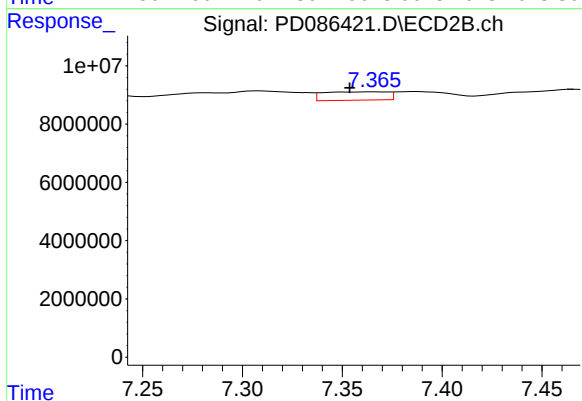
#25 Toxaphene-4

R.T.: 7.226 min
Delta R.T.: 0.004 min
Response: 16838816
Conc: 103.75 ng/ml



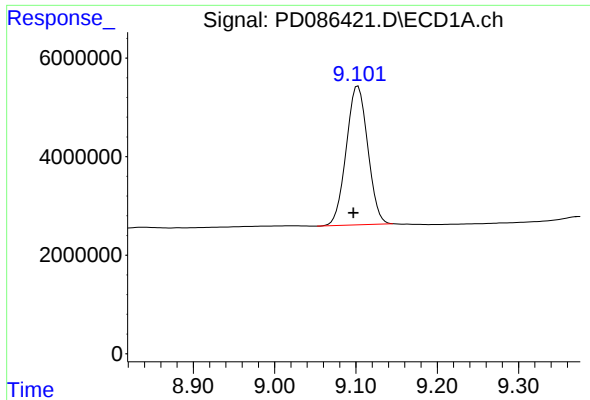
#26 Toxaphene-5

R.T.: 7.962 min
Delta R.T.: 0.015 min
Response: 1496718
Conc: 52.74 ng/ml



#26 Toxaphene-5

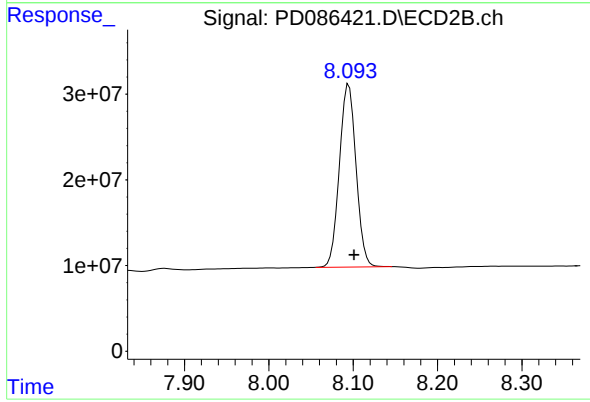
R.T.: 7.366 min
Delta R.T.: 0.012 min
Response: 6441690
Conc: 55.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: 0.006 min
Response: 51702097
Conc: 28.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 292893395
Conc: 30.97 ng/ml