

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 15:32
 Operator : AR\AJ
 Sample : Q1226-08DL 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:04:41 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

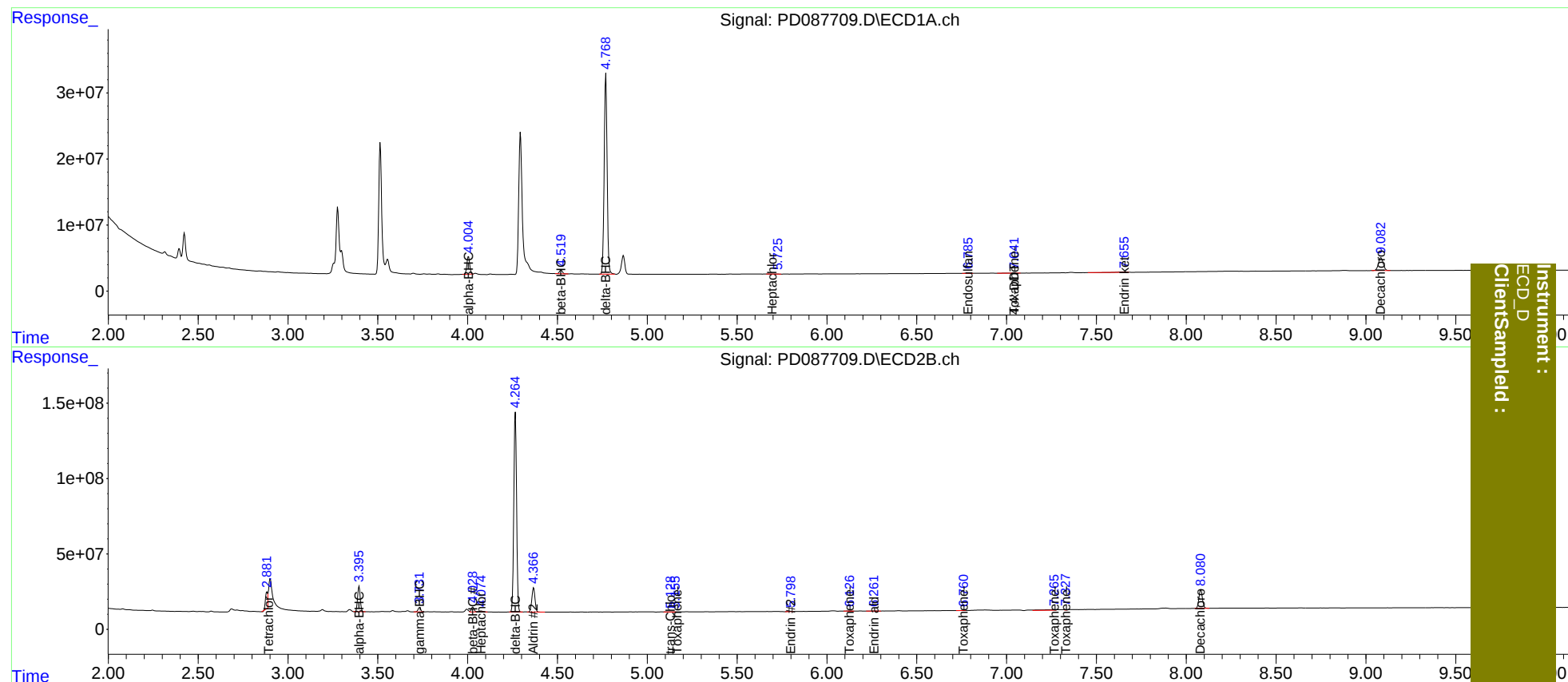
System Monitoring Compounds							
27)	SA Decachlor...	9.084	8.081	36352620	167.6E6	10.873	11.574
Target Compounds							
2)	A alpha-BHC	4.005	3.396	29317483	174.2E6	7.057	8.798
3)	MA gamma-BHC...	0.000	3.733	0	30273832	N.D.	1.653
4)	MA Heptachlor	4.955	4.075	-378166	6749290	N.D.	0.362
5)	MB Aldrin	0.000	4.368	0	194.2E6	N.D.	10.745
6)	B beta-BHC	4.520	4.029	6489696	35115156	3.613	4.116
7)	B delta-BHC	4.769	4.266	346.5E6	1427.3E6	83.861	76.475
8)	B Heptachlo...	5.696	4.905	445855	613612	0.119	<MDL #
9)	A Endosulfan I	0.000	5.280	0	217338	N.D.	<MDL
10)	B trans-Chl...	5.939	5.130	211273	2869401	<MDL	0.160 #
11)	B cis-Chlor...	0.000	5.189	0	858069	N.D.	<MDL
12)	B 4,4'-DDE	0.000	5.416	0	334811	N.D.	<MDL
13)	MA Dieldrin	6.361	5.565f	-16942	965742	N.D.	<MDL
14)	MA Endrin	6.639f	5.801	74335	2188160	<MDL	0.146 #
15)	B Endosulfa...	6.786	6.083	585869	477857	0.182	<MDL #
16)	A 4,4'-DDD	6.698	0.000	50806	0	<MDL	N.D. #
17)	MA 4,4'-DDT	7.045	6.187	360635	898849	0.124	<MDL #
18)	B Endrin al...	6.917	6.262	222014	1571878	<MDL	0.136 #
19)	B Endosulfa...	0.000	6.487	0	739519	N.D.	<MDL
20)	A Methoxychlor	0.000	6.761	0	483821	N.D.	<MDL
21)	B Endrin ke...	7.650	7.000	1116996	11255	0.324	<MDL #
22)	Toxaphene-1	0.000	5.158	0	991203	N.D.	11.420
23)	Toxaphene-2	0.000	6.127	0	2470697	N.D.	26.397
24)	Toxaphene-3	7.045	6.761	360635	483821	4.063	1.625 #
25)	Toxaphene-4	0.000	7.266f	0	22950962	N.D.	108.340
26)	Toxaphene-5	0.000	7.329	0	2091225	N.D.	13.485

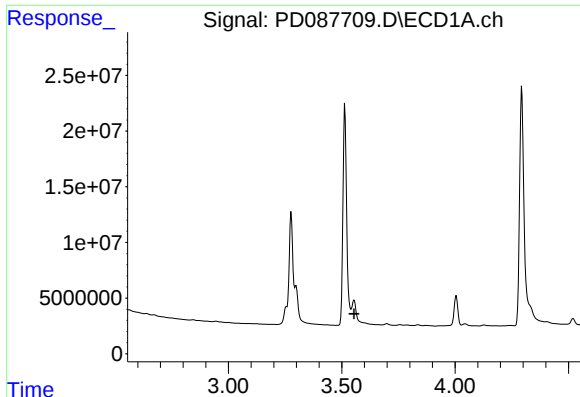
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 15:32
Operator : AR\AJ
Sample : Q1226-08DL 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:04:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

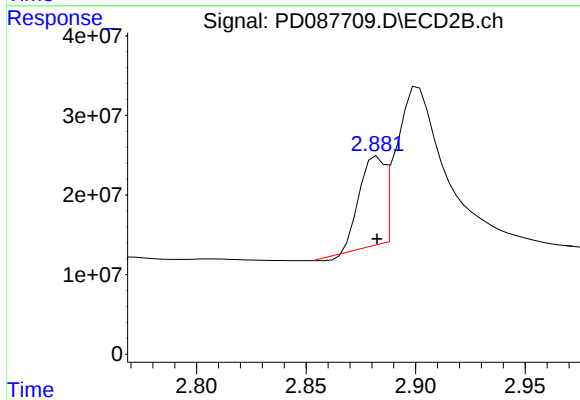




#1 Tetrachloro-m-xylene

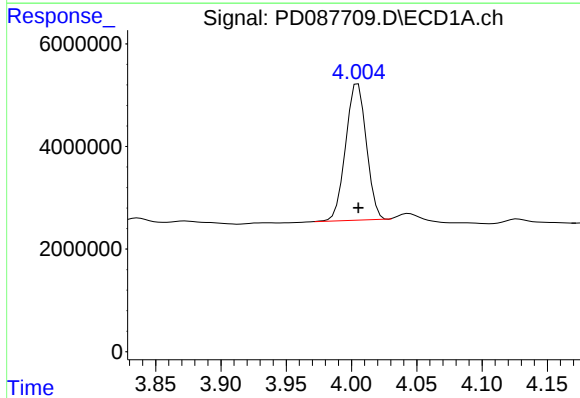
R.T.: 3.554 min
Delta R.T.: 0.000 min
Response: -194601890
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



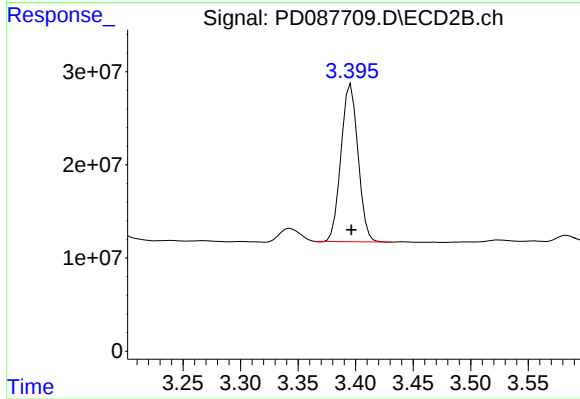
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 85043759
Conc: 6.88 ng/ml



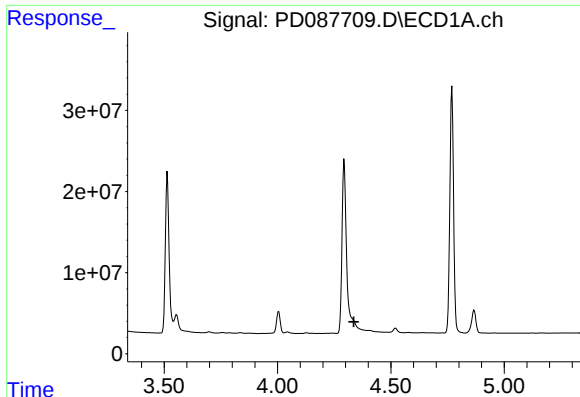
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 29317483
Conc: 7.06 ng/ml



#2 alpha-BHC

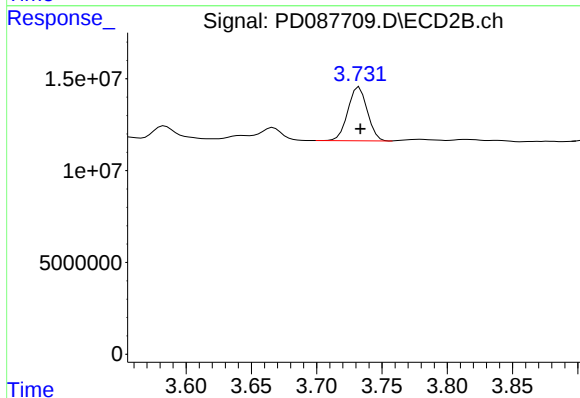
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 174209698
Conc: 8.80 ng/ml



#3 gamma-BHC (Lindane)

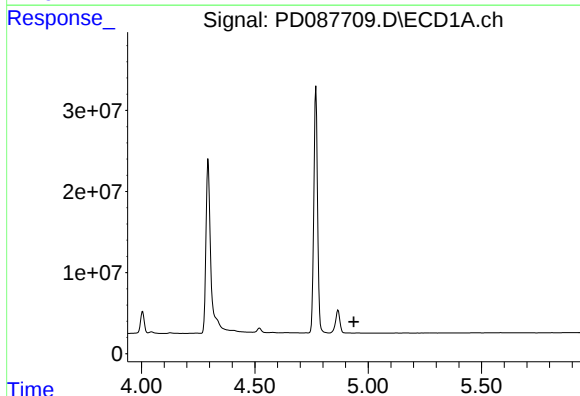
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



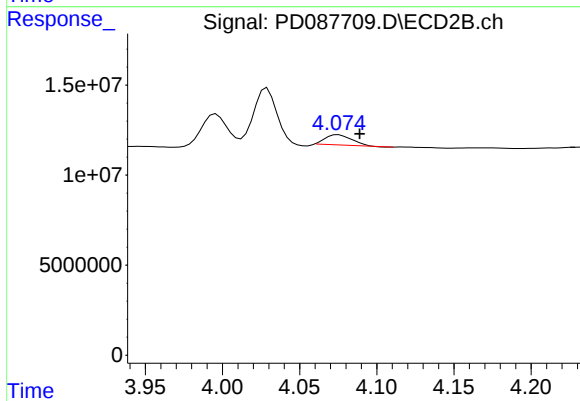
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 30273832
Conc: 1.65 ng/ml



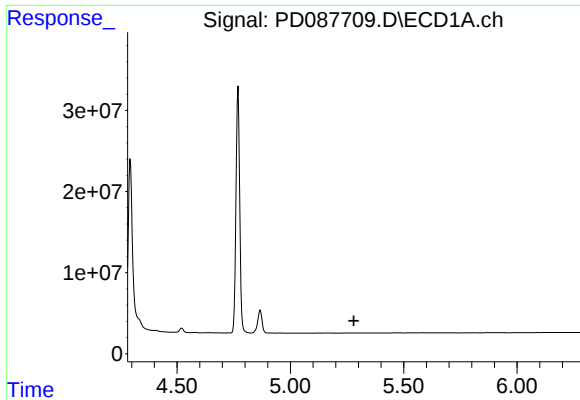
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.018 min
Response: -378166
Conc: N.D.



#4 Heptachlor

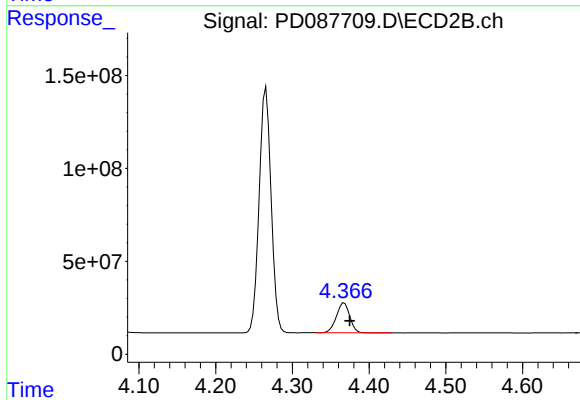
R.T.: 4.075 min
Delta R.T.: -0.014 min
Response: 6749290
Conc: 0.36 ng/ml



#5 Aldrin

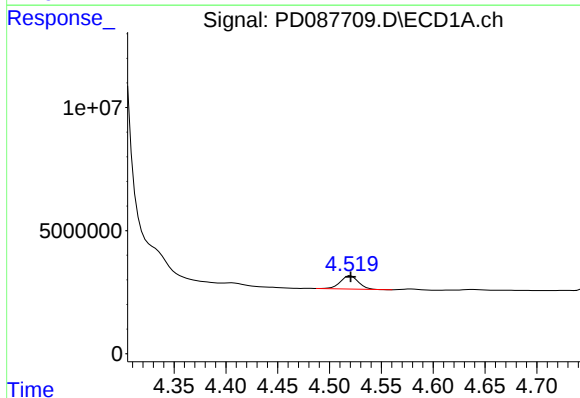
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



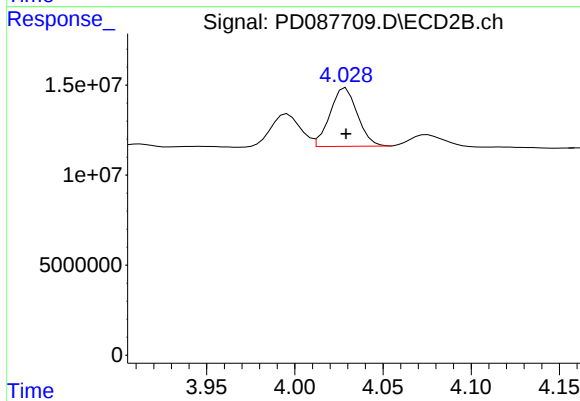
#5 Aldrin

R.T.: 4.368 min
Delta R.T.: -0.007 min
Response: 194201161
Conc: 10.74 ng/ml



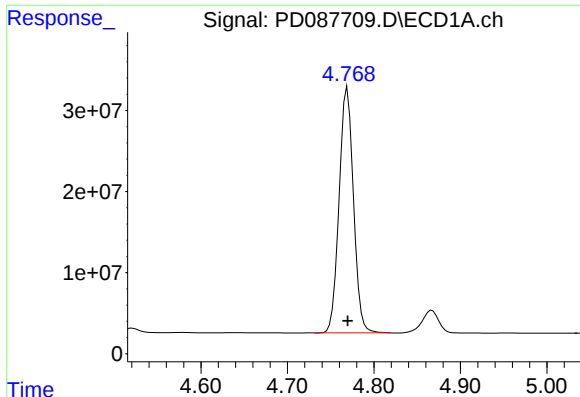
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 6489696
Conc: 3.61 ng/ml



#6 beta-BHC

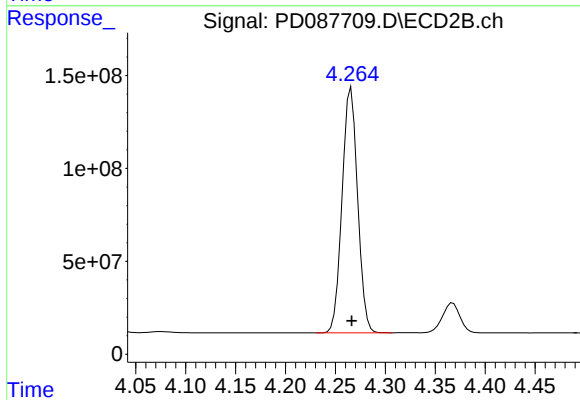
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 35115156
Conc: 4.12 ng/ml



#7 delta-BHC

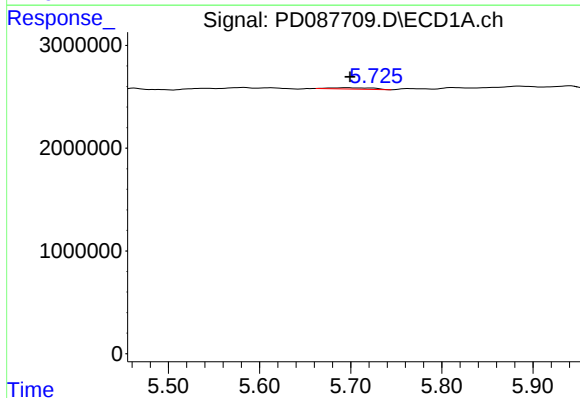
R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 346542207
Conc: 83.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



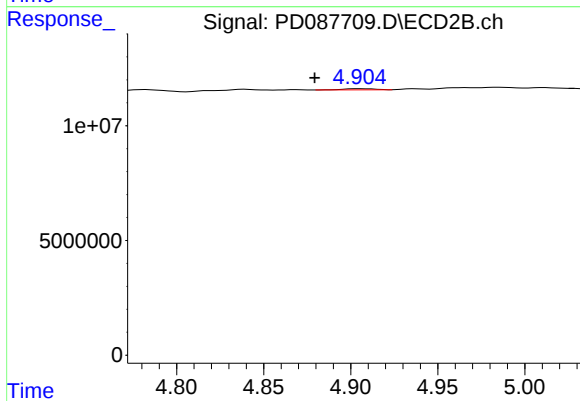
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 1427310971
Conc: 76.47 ng/ml



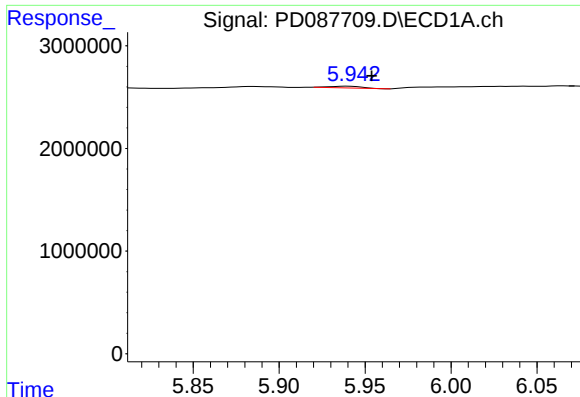
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 445855
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

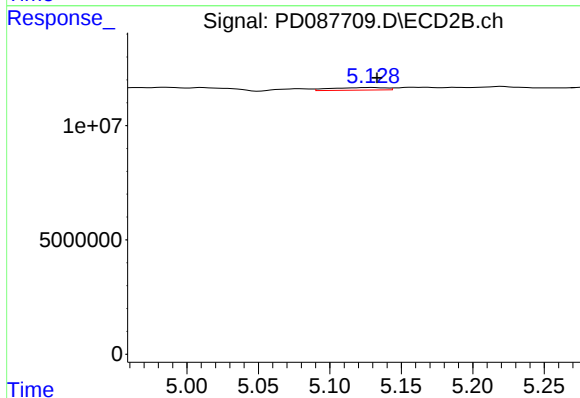
R.T.: 4.905 min
Delta R.T.: 0.026 min
Response: 613612
Conc: N.D.



#10 trans-Chlordane

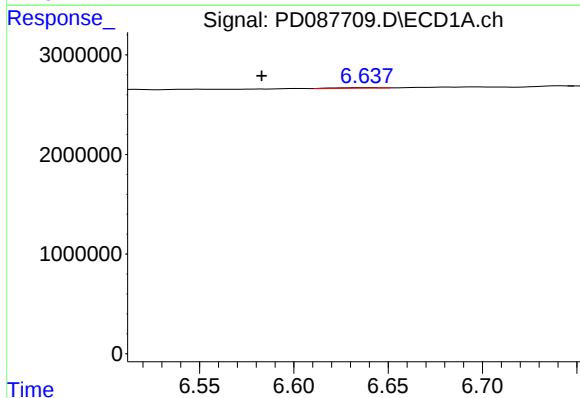
R.T.: 5.939 min
Delta R.T.: -0.015 min
Response: 211273
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



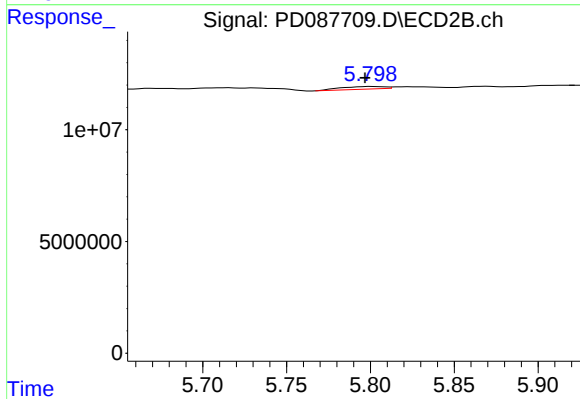
#10 trans-Chlordane

R.T.: 5.130 min
Delta R.T.: -0.003 min
Response: 2869401
Conc: 0.16 ng/ml



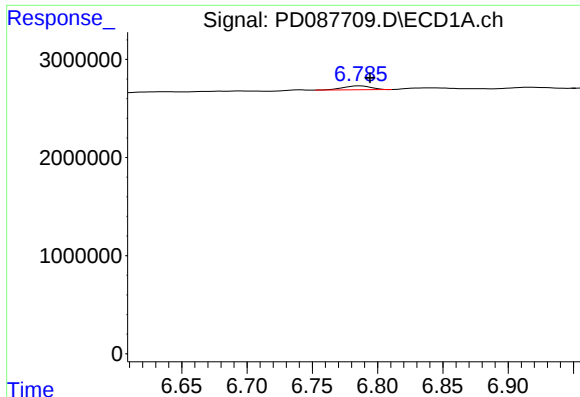
#14 Endrin

R.T.: 6.639 min
Delta R.T.: 0.056 min
Response: 74335
Conc: N.D.



#14 Endrin

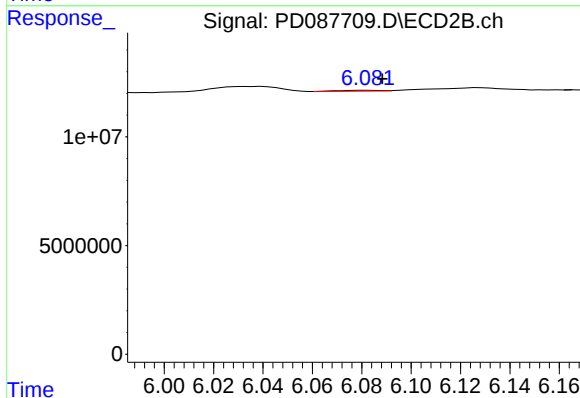
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 2188160
Conc: 0.15 ng/ml



#15 Endosulfan II

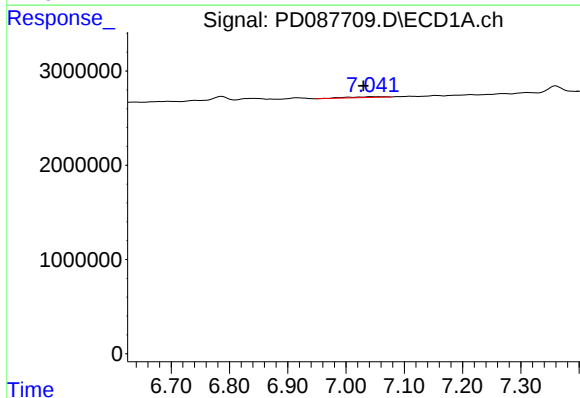
R.T.: 6.786 min
Delta R.T.: -0.008 min
Response: 585869
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



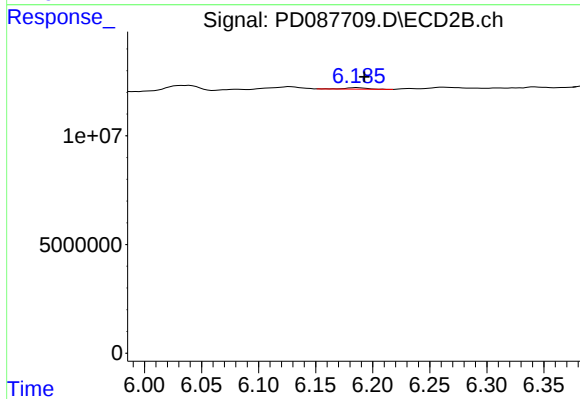
#15 Endosulfan II

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 477857
Conc: N.D.



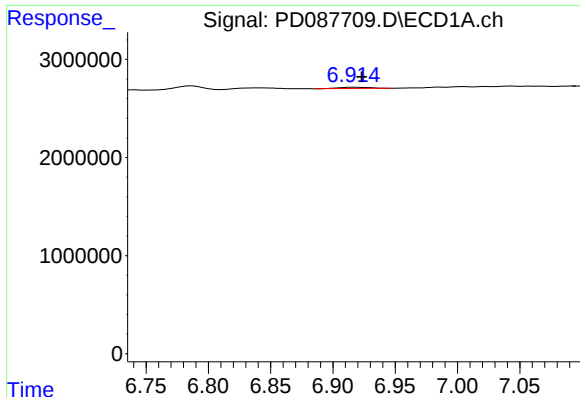
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.015 min
Response: 360635
Conc: 0.12 ng/ml



#17 4,4'-DDT

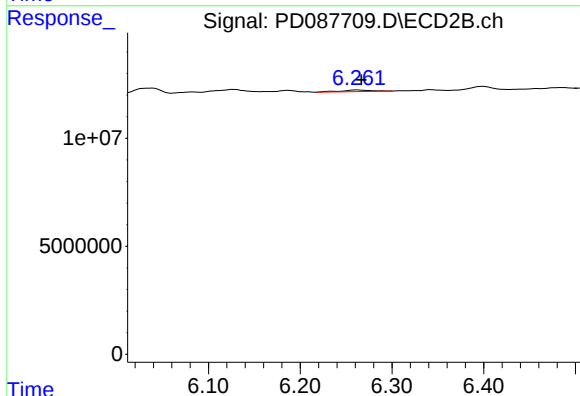
R.T.: 6.187 min
Delta R.T.: -0.006 min
Response: 898849
Conc: N.D.



#18 Endrin aldehyde

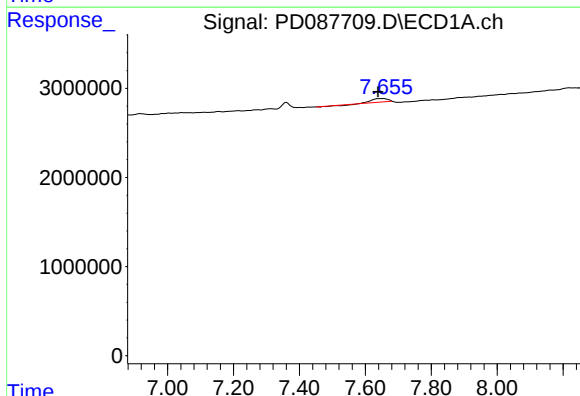
R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 222014
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



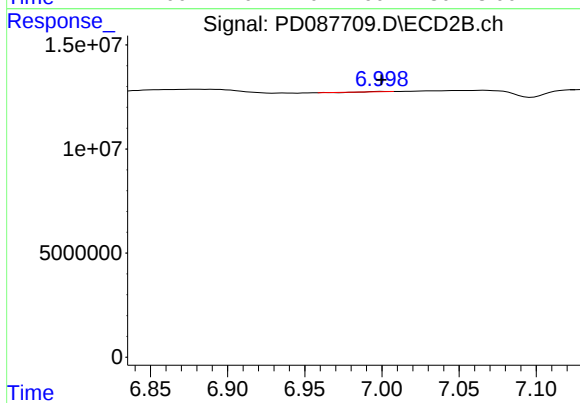
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: -0.005 min
Response: 1571878
Conc: 0.14 ng/ml



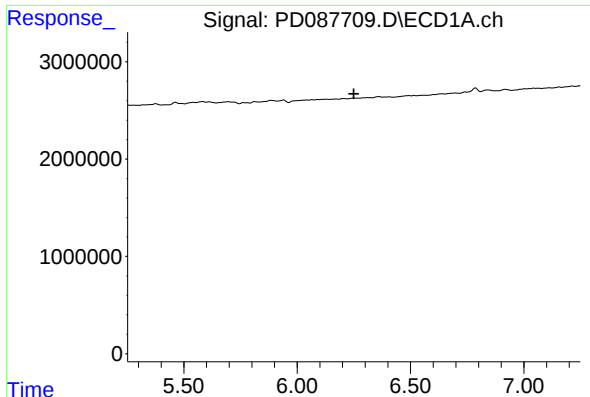
#21 Endrin ketone

R.T.: 7.650 min
Delta R.T.: 0.011 min
Response: 1116996
Conc: 0.32 ng/ml



#21 Endrin ketone

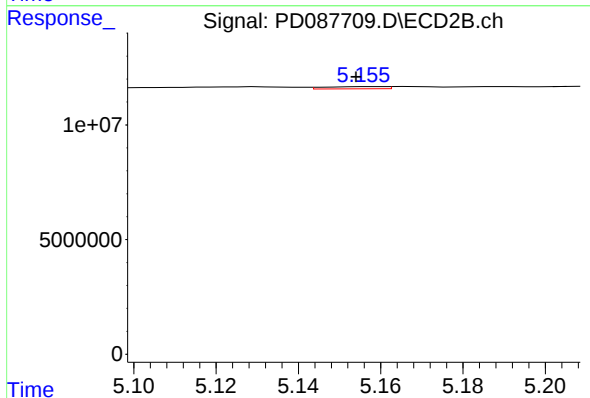
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 11255
Conc: N.D.



#22 Toxaphene-1

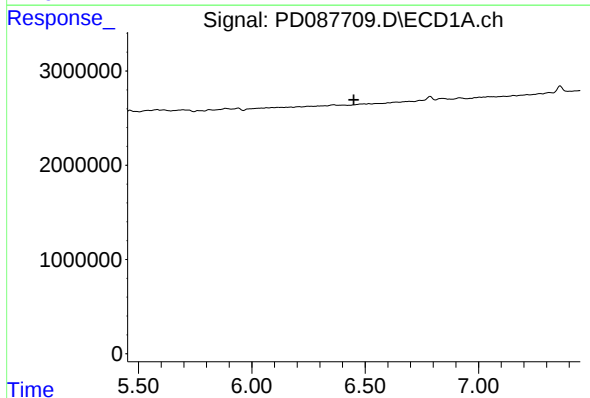
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



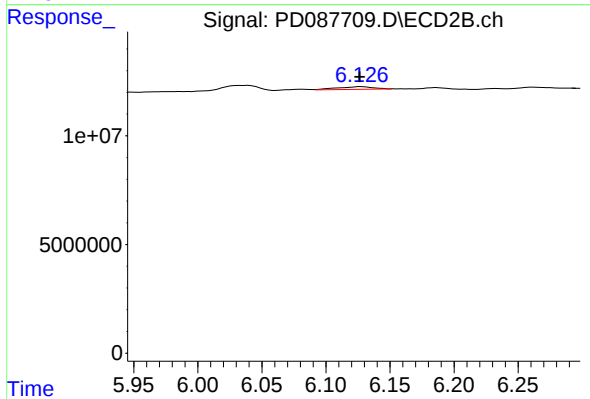
#22 Toxaphene-1

R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 991203
Conc: 11.42 ng/ml



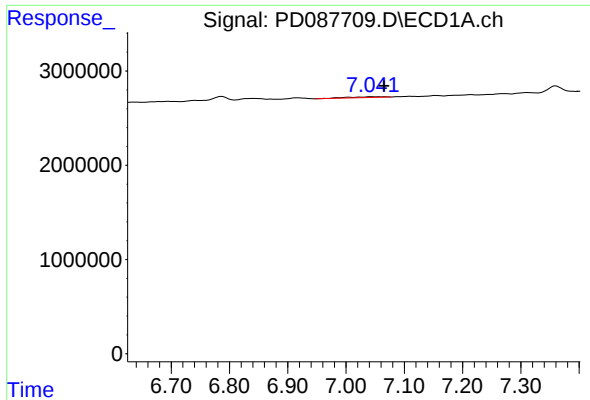
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

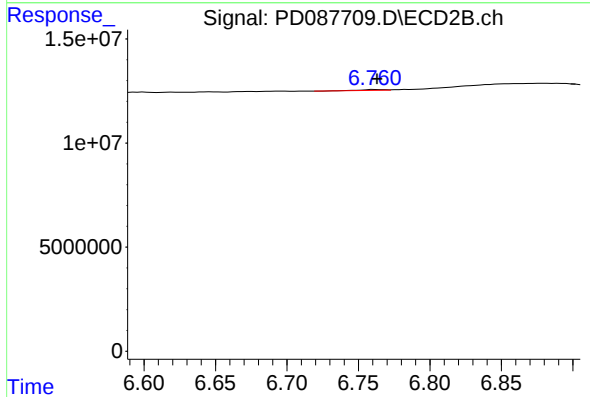
R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 2470697
Conc: 26.40 ng/ml



#24 Toxaphene-3

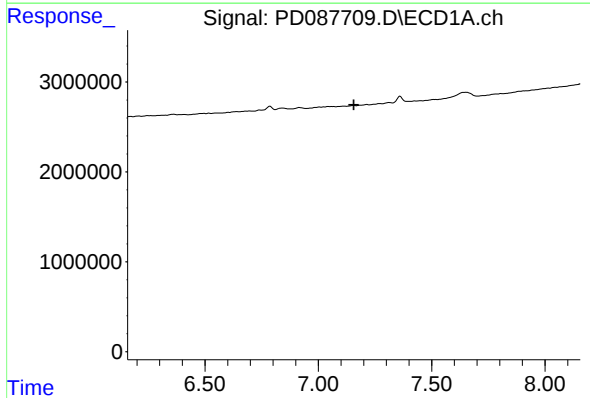
R.T.: 7.045 min
Delta R.T.: -0.020 min
Response: 360635
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



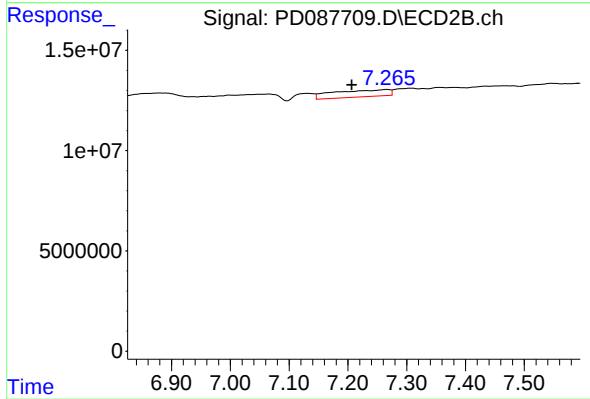
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.002 min
Response: 483821
Conc: 1.63 ng/ml



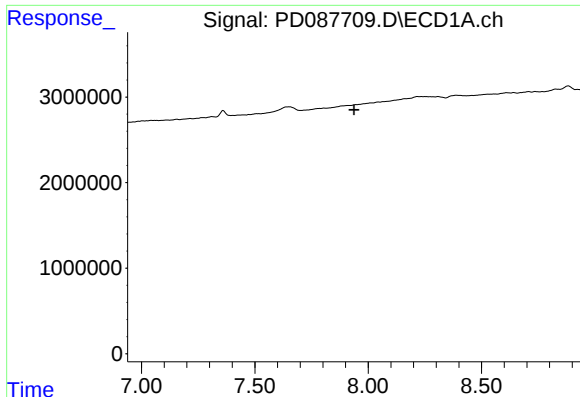
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

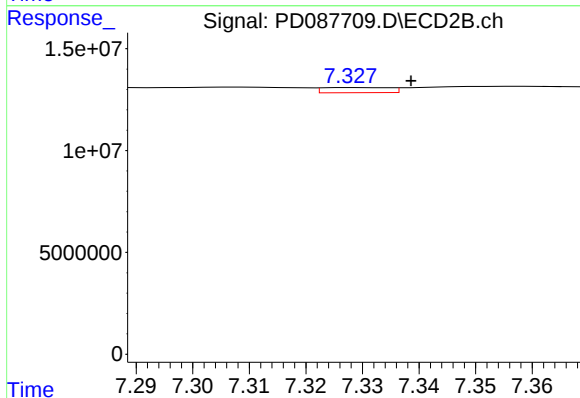
R.T.: 7.266 min
Delta R.T.: 0.060 min
Response: 22950962
Conc: 108.34 ng/ml



#26 Toxaphene-5

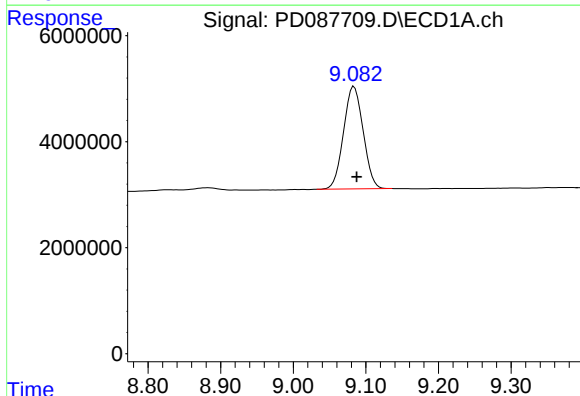
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



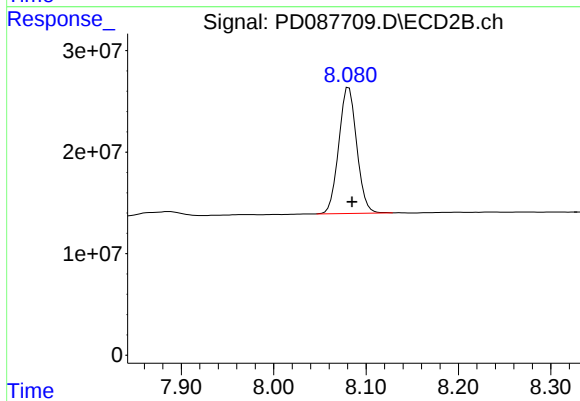
#26 Toxaphene-5

R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 2091225
Conc: 13.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 36352620
Conc: 10.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 167641453
Conc: 11.57 ng/ml