

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 13:29
 Operator : AR\AJ
 Sample : Q1226-23
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:01:59 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

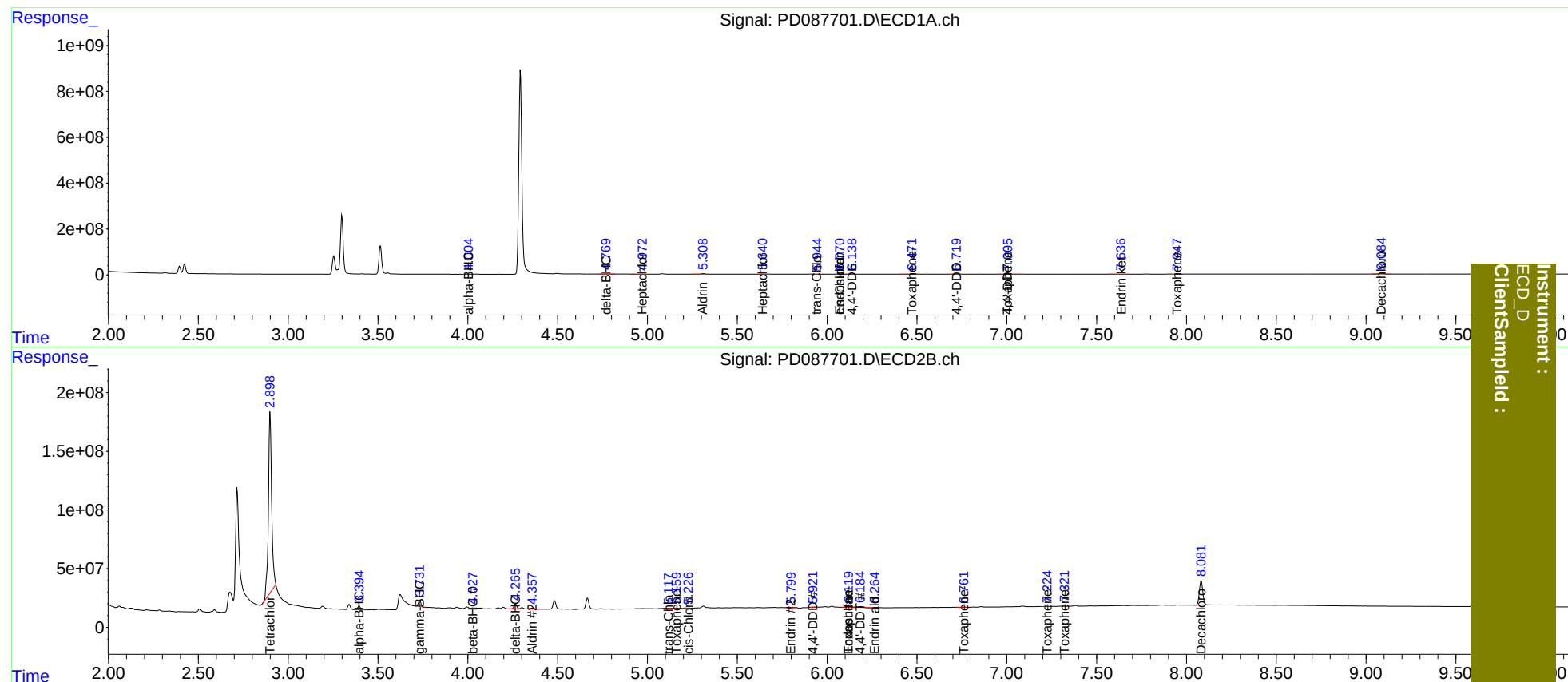
System Monitoring Compounds							
27)	SA Decachlor...	9.085	8.082	61082775	277.0E6	18.270	19.121
Target Compounds							
2)	A alpha-BHC	4.006	3.395	3572917	33440262	0.860	1.689 #
3)	MA gamma-BHC...	0.000	3.733	0	52648757	N.D.	2.874
4)	MA Heptachlor	4.973f	4.071	1933177	932393	0.473	<MDL #
5)	MB Aldrin	5.310f	4.359	26958935	10927155	6.731	0.605 #
6)	B beta-BHC	0.000	4.029	0	3779487	N.D.	0.443
7)	B delta-BHC	4.771	4.266	14694308	42460878	3.556	2.275 #
8)	B Heptachlo...	5.642f	4.881	3794523	520047	1.016	<MDL #
9)	A Endosulfan I	6.072	5.269	438643	184982	0.126	<MDL #
10)	B trans-Chl...	5.943	5.120	942590	6294355	0.256	0.350 #
11)	B cis-Chlor...	6.072f	5.228	438643	3449225	0.118	0.199 #
12)	B 4,4'-DDE	6.139f	5.395	915983	-941211	0.260	N.D. #
13)	MA Dieldrin	6.354	5.525	311764	1305801	<MDL	<MDL #
14)	MA Endrin	0.000	5.801	0	6872936	N.D.	0.460
15)	B Endosulfa...	6.792	6.120	-1561353	9241667	N.D.	0.624
16)	A 4,4'-DDD	6.721	5.924	353695	2930051	0.129	0.219 #
17)	MA 4,4'-DDT	7.006	6.185	2885879	7781539	0.996	0.565 #
18)	B Endrin al...	6.920	6.265	211910	1965099	<MDL	0.170 #
19)	B Endosulfa...	7.144	6.495	-54388	1174152	N.D.	<MDL
21)	B Endrin ke...	7.638	7.001	1269452	669143	0.369	<MDL #
22)	Toxaphene-1	0.000	5.161	0	6148393	N.D.	70.835
23)	Toxaphene-2	6.474	6.120	114061	9241667	3.544	98.740 #
24)	Toxaphene-3	7.006f	6.762	2885879	334810	32.515	1.125 #
25)	Toxaphene-4	7.144	7.225	-54388	993504	N.D.	4.690
26)	Toxaphene-5	7.948	7.322	178908	1904388	3.682	12.280 #

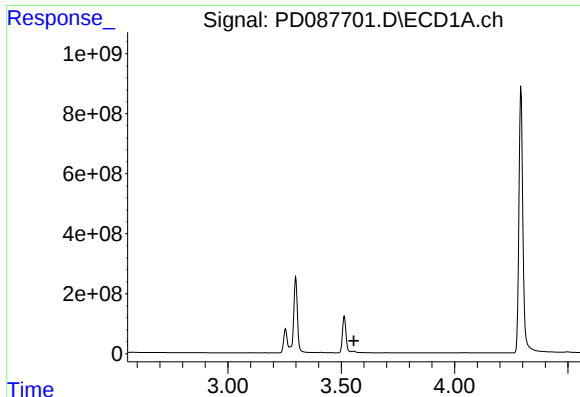
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 13:29
Operator : AR\AJ
Sample : Q1226-23
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ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 05 08:01:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
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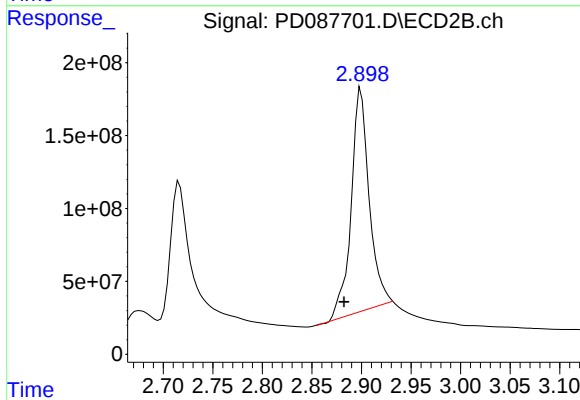




#1 Tetrachloro-m-xylene

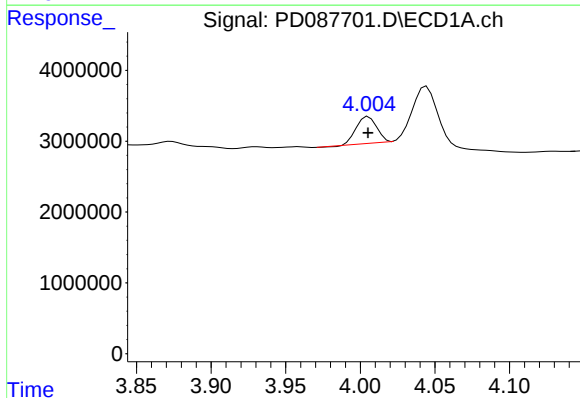
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: -1028474220
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



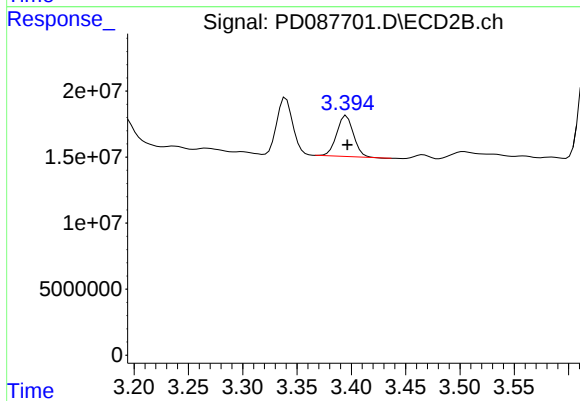
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: 0.017 min
Response: 1954978753
Conc: 158.07 ng/ml



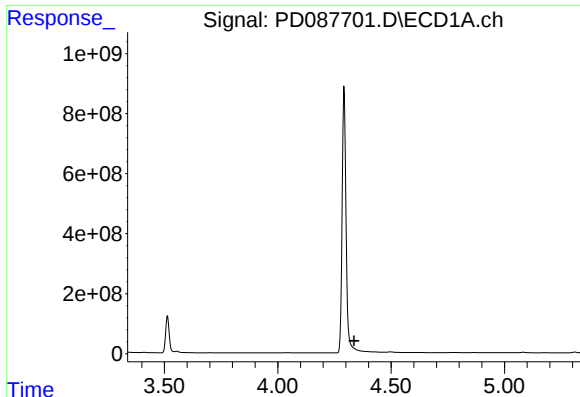
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 3572917
Conc: 0.86 ng/ml



#2 alpha-BHC

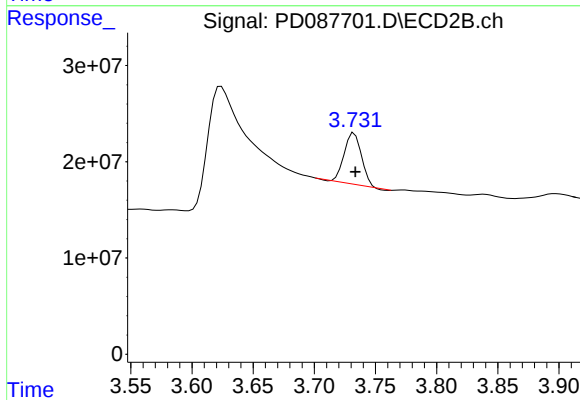
R.T.: 3.395 min
Delta R.T.: 0.000 min
Response: 33440262
Conc: 1.69 ng/ml



#3 gamma-BHC (Lindane)

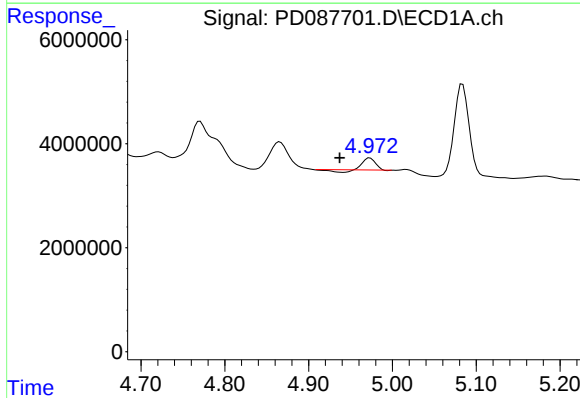
R.T.: 0.000 min
Exp R.T.: 4.337 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



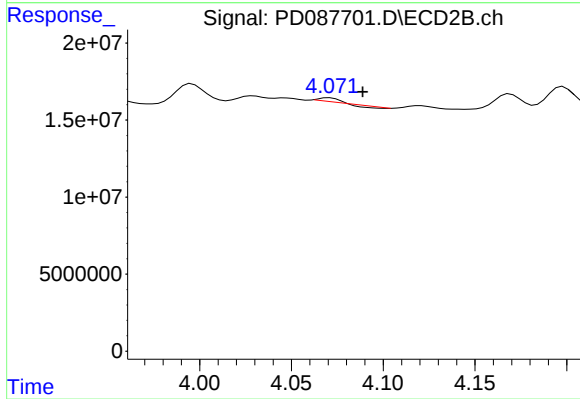
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 52648757
Conc: 2.87 ng/ml



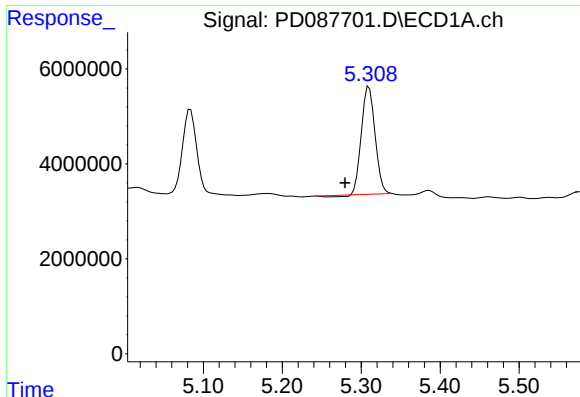
#4 Heptachlor

R.T.: 4.973 min
Delta R.T.: 0.036 min
Response: 1933177
Conc: 0.47 ng/ml



#4 Heptachlor

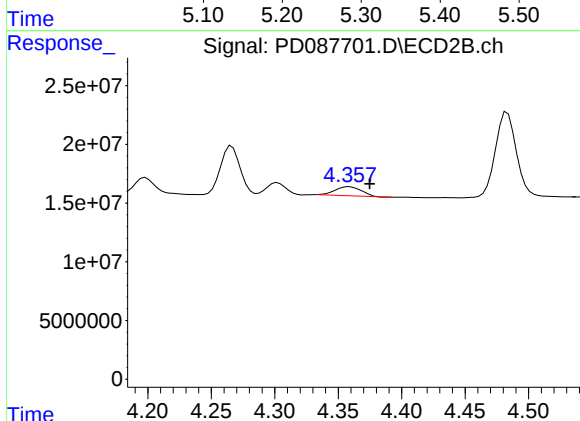
R.T.: 4.071 min
Delta R.T.: -0.018 min
Response: 932393
Conc: N.D.



#5 Aldrin

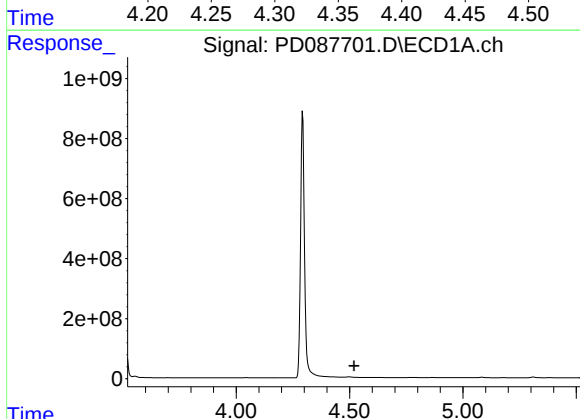
R.T.: 5.310 min
Delta R.T.: 0.030 min
Response: 26958935
Conc: 6.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



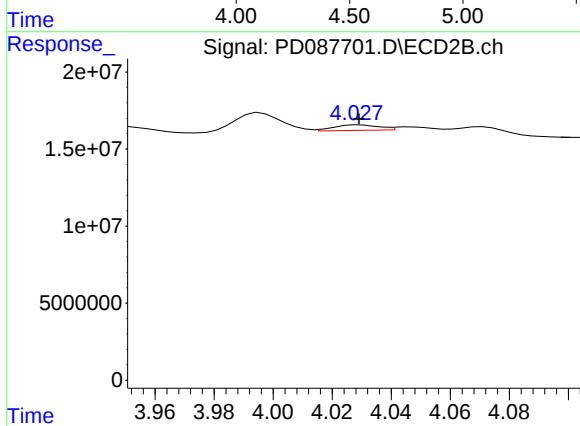
#5 Aldrin

R.T.: 4.359 min
Delta R.T.: -0.016 min
Response: 10927155
Conc: 0.60 ng/ml



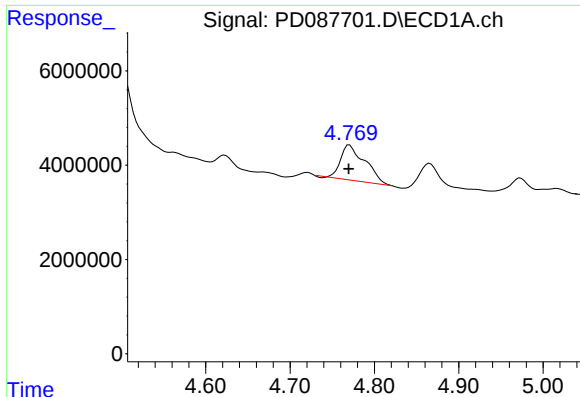
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

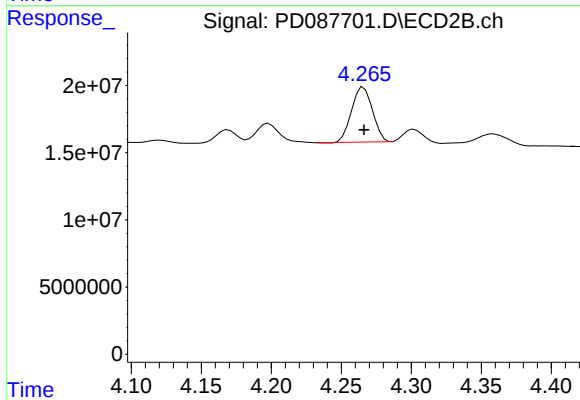
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 3779487
Conc: 0.44 ng/ml



#7 delta-BHC

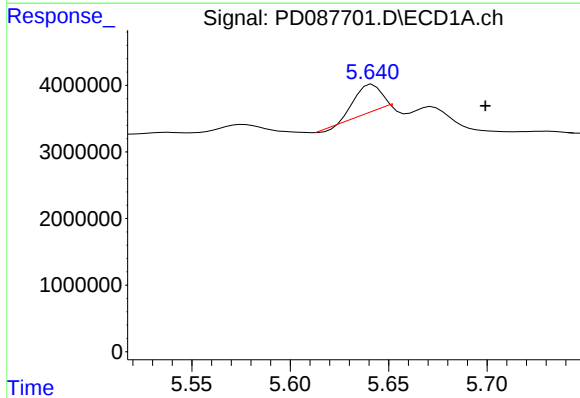
R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 14694308
Conc: 3.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



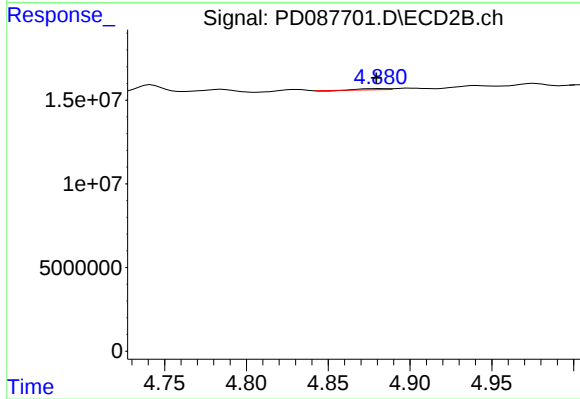
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 42460878
Conc: 2.28 ng/ml



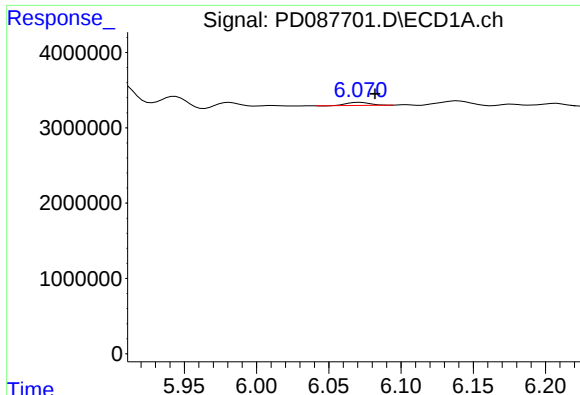
#8 Heptachlor epoxide

R.T.: 5.642 min
Delta R.T.: -0.057 min
Response: 3794523
Conc: 1.02 ng/ml



#8 Heptachlor epoxide

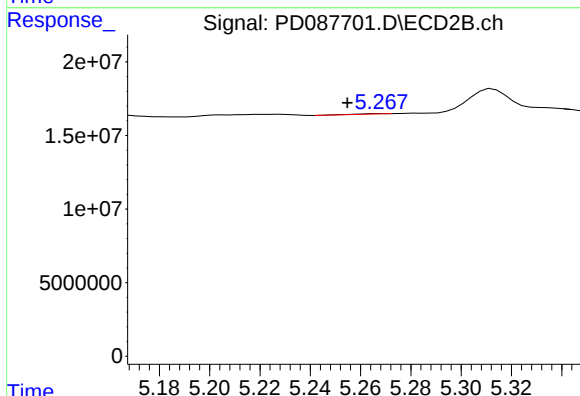
R.T.: 4.881 min
Delta R.T.: 0.002 min
Response: 520047
Conc: N.D.



#9 Endosulfan I

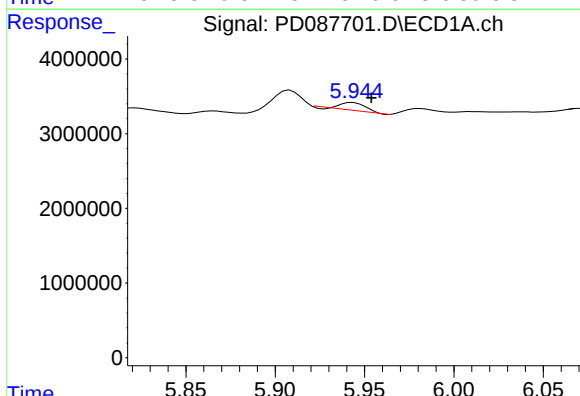
R.T.: 6.072 min
Delta R.T.: -0.011 min
Response: 438643
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



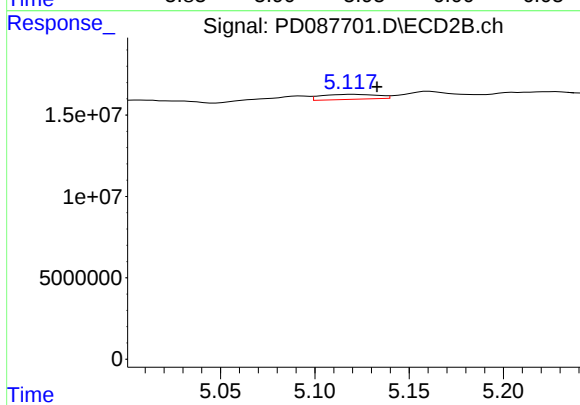
#9 Endosulfan I

R.T.: 5.269 min
Delta R.T.: 0.014 min
Response: 184982
Conc: N.D.



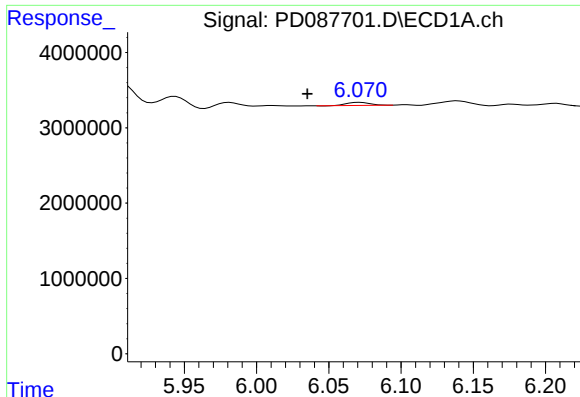
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.011 min
Response: 942590
Conc: 0.26 ng/ml



#10 trans-Chlordane

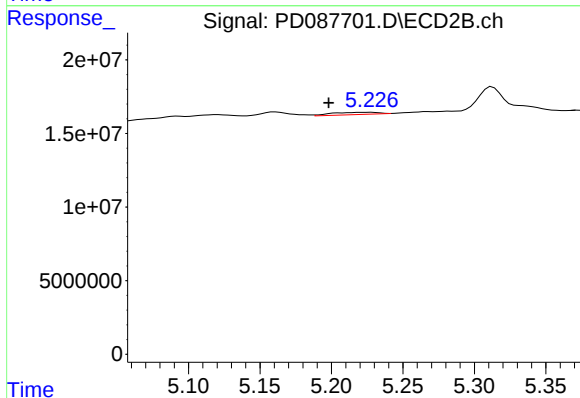
R.T.: 5.120 min
Delta R.T.: -0.013 min
Response: 6294355
Conc: 0.35 ng/ml



#11 cis-Chlordane

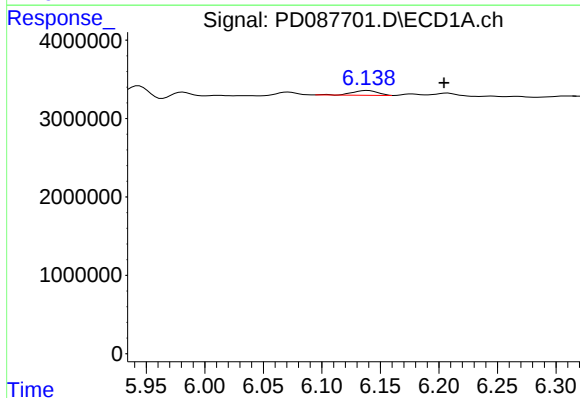
R.T.: 6.072 min
Delta R.T.: 0.036 min
Response: 438643
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



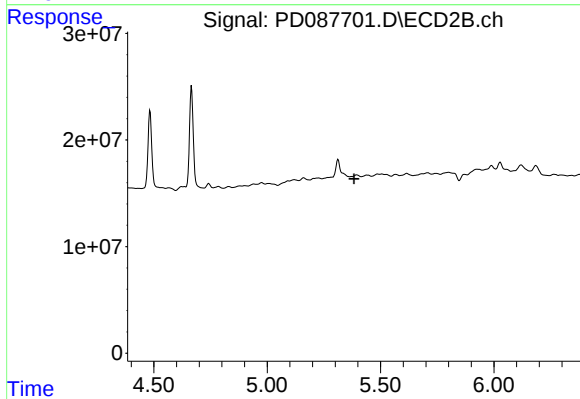
#11 cis-Chlordane

R.T.: 5.228 min
Delta R.T.: 0.029 min
Response: 3449225
Conc: 0.20 ng/ml



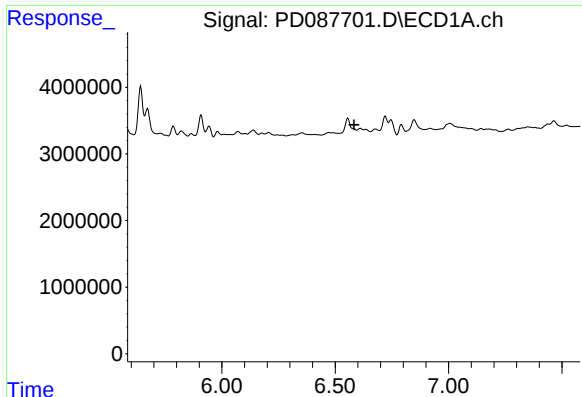
#12 4,4'-DDE

R.T.: 6.139 min
Delta R.T.: -0.066 min
Response: 915983
Conc: 0.26 ng/ml



#12 4,4'-DDE

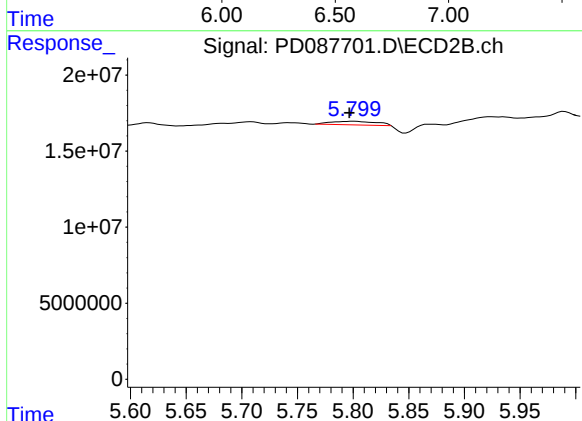
R.T.: 5.395 min
Delta R.T.: 0.011 min
Response: -941211
Conc: N.D.



#14 Endrin

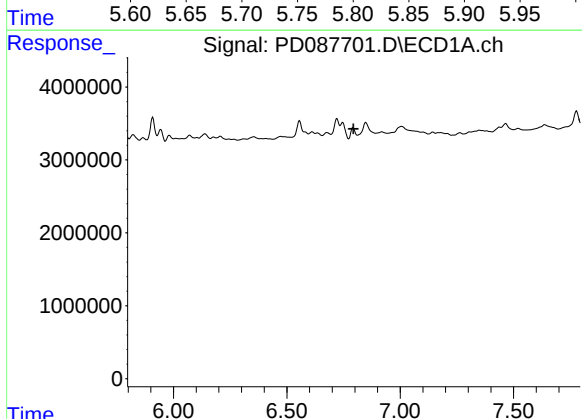
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



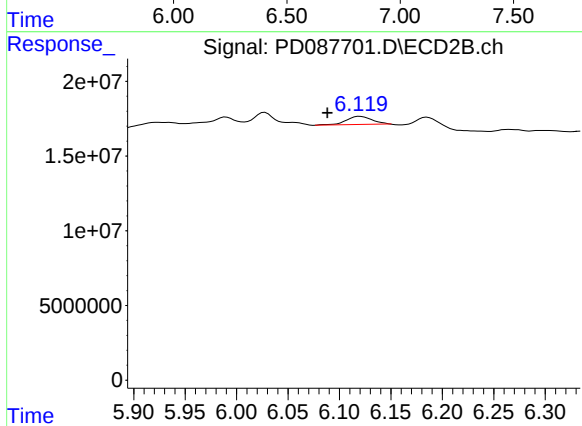
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 6872936
Conc: 0.46 ng/ml



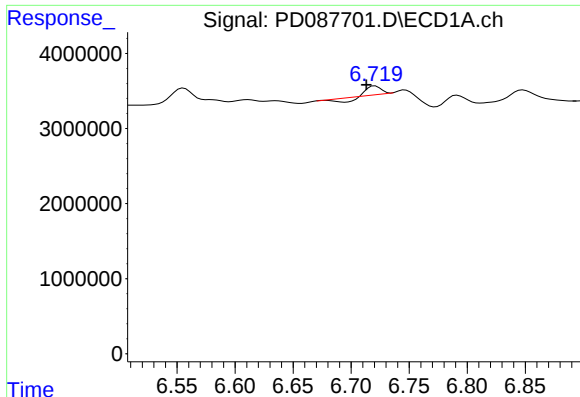
#15 Endosulfan II

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: -1561353
Conc: N.D.



#15 Endosulfan II

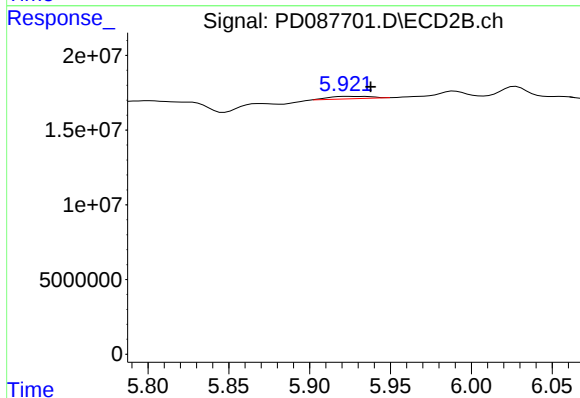
R.T.: 6.120 min
Delta R.T.: 0.032 min
Response: 9241667
Conc: 0.62 ng/ml



#16 4,4'-DDD

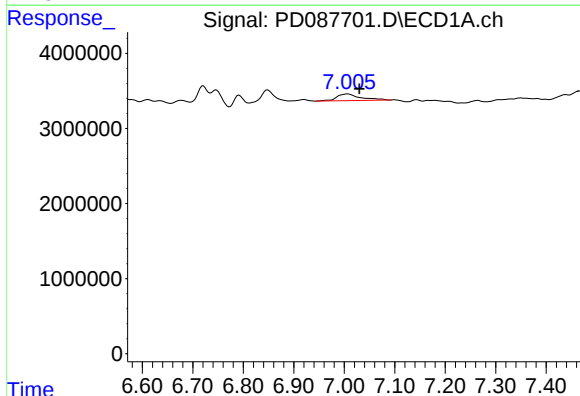
R.T.: 6.721 min
Delta R.T.: 0.008 min
Response: 353695
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



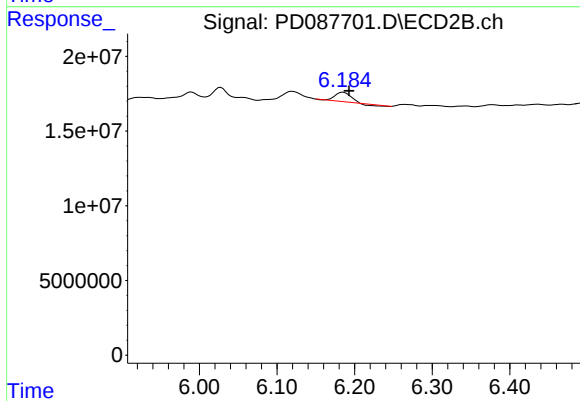
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.014 min
Response: 2930051
Conc: 0.22 ng/ml



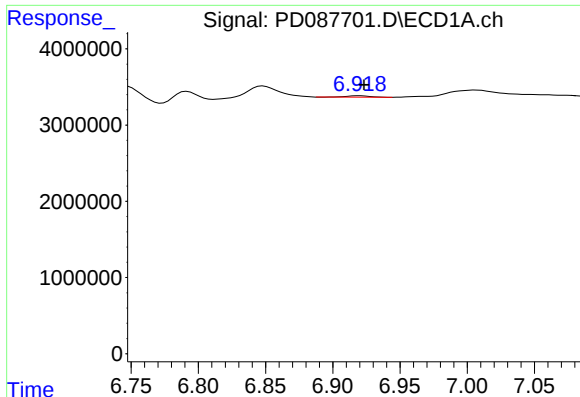
#17 4,4'-DDT

R.T.: 7.006 min
Delta R.T.: -0.024 min
Response: 2885879
Conc: 1.00 ng/ml



#17 4,4'-DDT

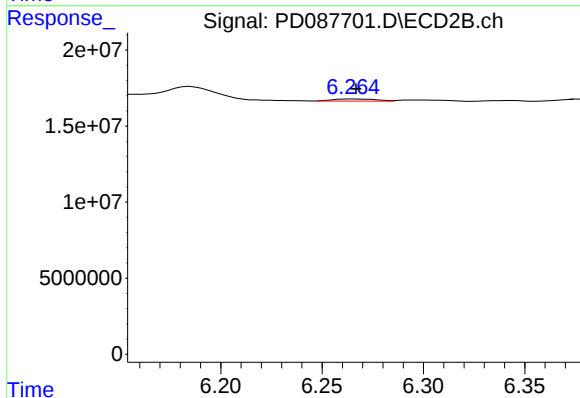
R.T.: 6.185 min
Delta R.T.: -0.007 min
Response: 7781539
Conc: 0.56 ng/ml



#18 Endrin aldehyde

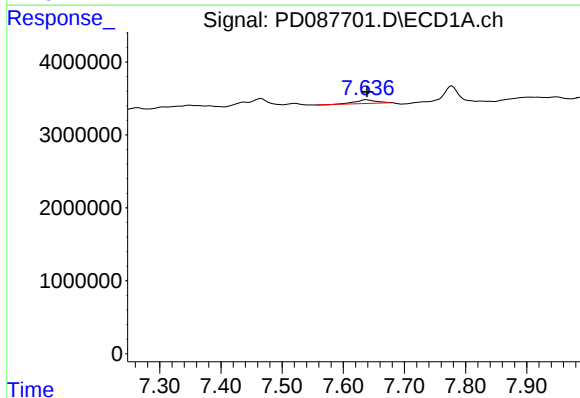
R.T.: 6.920 min
Delta R.T.: -0.004 min
Response: 211910
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



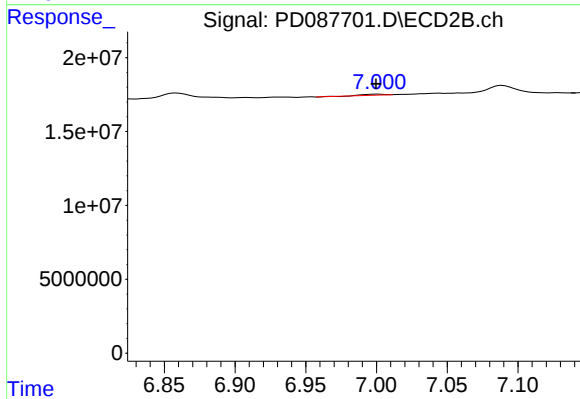
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 1965099
Conc: 0.17 ng/ml



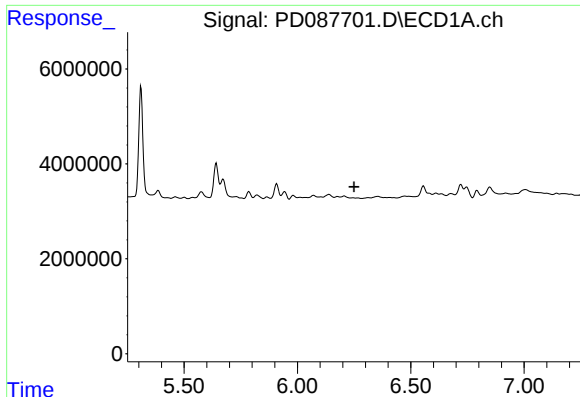
#21 Endrin ketone

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 1269452
Conc: 0.37 ng/ml



#21 Endrin ketone

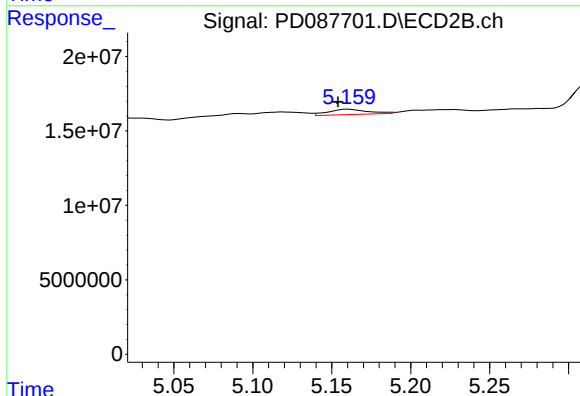
R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 669143
Conc: N.D.



#22 Toxaphene-1

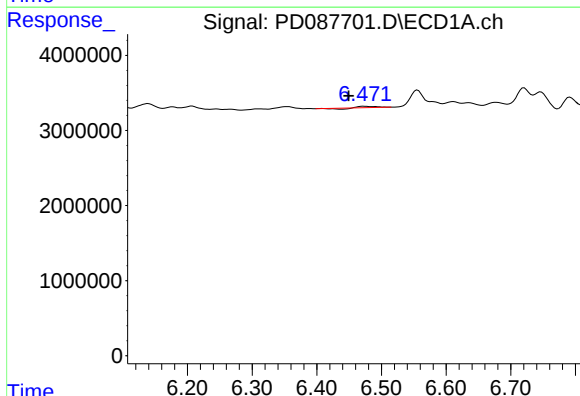
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



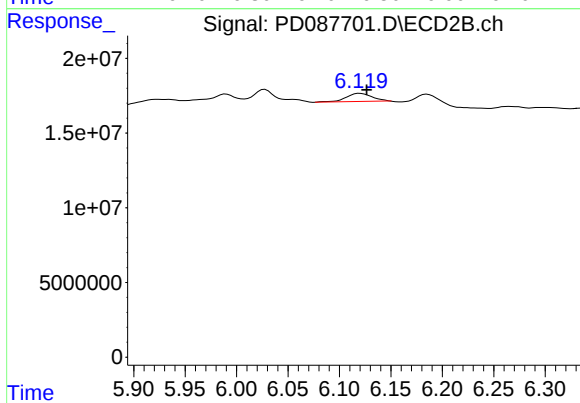
#22 Toxaphene-1

R.T.: 5.161 min
Delta R.T.: 0.007 min
Response: 6148393
Conc: 70.84 ng/ml



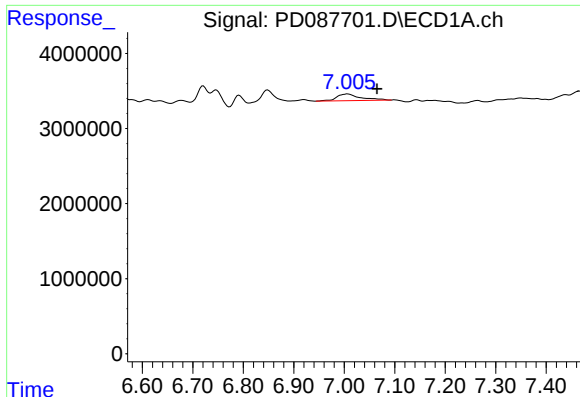
#23 Toxaphene-2

R.T.: 6.474 min
Delta R.T.: 0.025 min
Response: 114061
Conc: 3.54 ng/ml



#23 Toxaphene-2

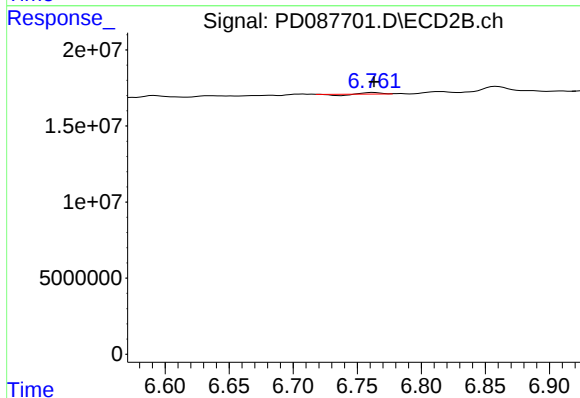
R.T.: 6.120 min
Delta R.T.: -0.006 min
Response: 9241667
Conc: 98.74 ng/ml



#24 Toxaphene-3

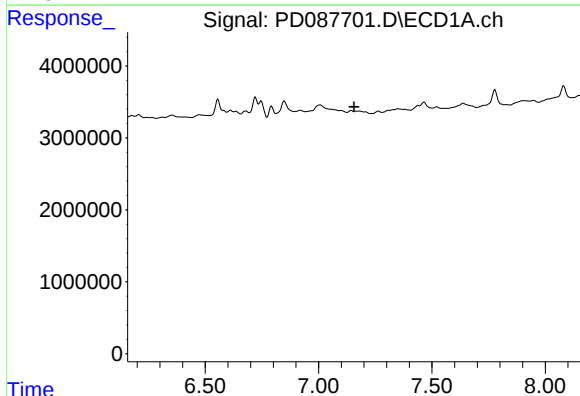
R.T.: 7.006 min
Delta R.T.: -0.059 min
Response: 2885879
Conc: 32.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



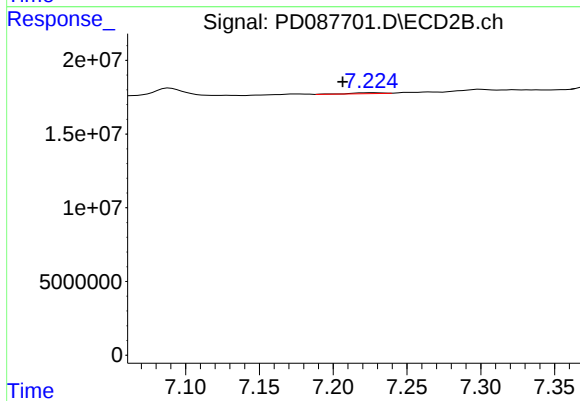
#24 Toxaphene-3

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 334810
Conc: 1.12 ng/ml



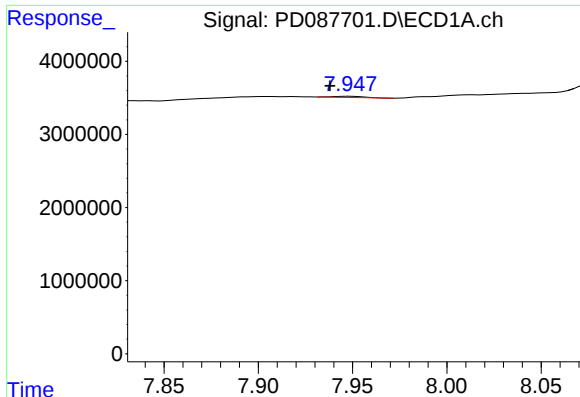
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: -0.012 min
Response: -54388
Conc: N.D.



#25 Toxaphene-4

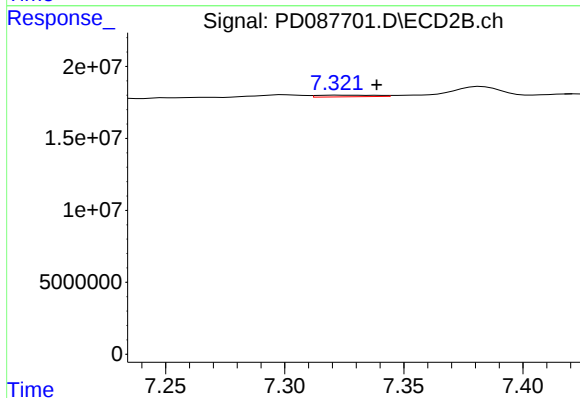
R.T.: 7.225 min
Delta R.T.: 0.019 min
Response: 993504
Conc: 4.69 ng/ml



#26 Toxaphene-5

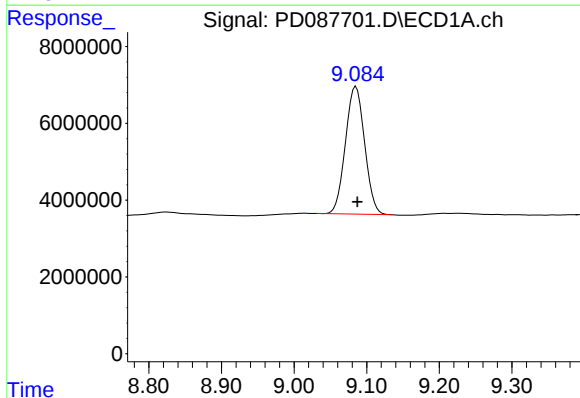
R.T.: 7.948 min
Delta R.T.: 0.010 min
Response: 178908
Conc: 3.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



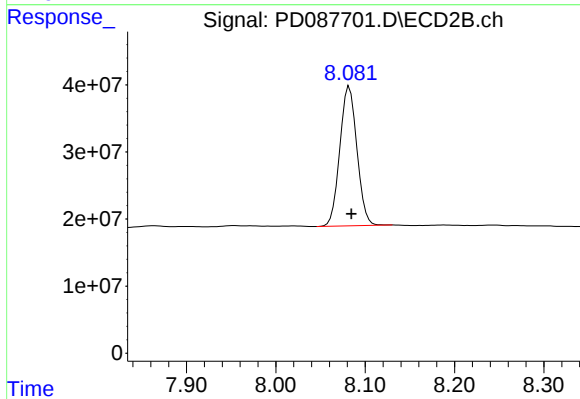
#26 Toxaphene-5

R.T.: 7.322 min
Delta R.T.: -0.016 min
Response: 1904388
Conc: 12.28 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 61082775
Conc: 18.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.002 min
Response: 276960877
Conc: 19.12 ng/ml