

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 11:27
 Operator : AR\AJ
 Sample : P5157-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:09:45 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

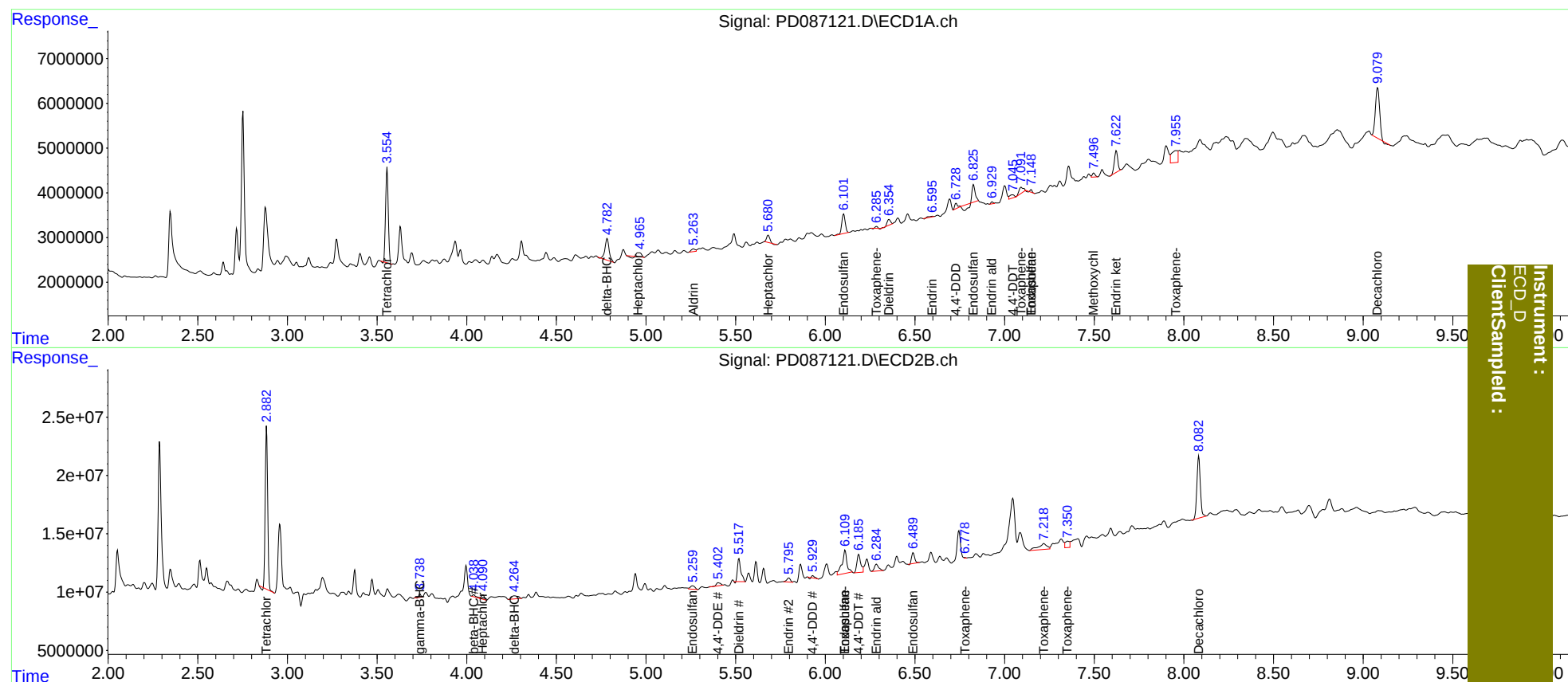
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.884	22281738	132.8E6	12.117	11.506
27)	SA Decachlor...	9.081	8.083	18109598	70613781	6.802	5.541
Target Compounds							
3)	MA gamma-BHC...	0.000	3.739	0	1995842	N.D.	0.120
4)	MA Heptachlor	4.956	4.091	1315172	4405636	0.378	0.256 #
5)	MB Aldrin	5.265	4.387	934069	998788	0.265	<MDL #
7)	B delta-BHC	4.784	4.266	7613840	6626989	2.092	0.377 #
8)	B Heptachlo...	5.682	4.885	1996688	-65935	0.611	N.D. #
9)	A Endosulfan I	6.103	5.261	5869206	5302398	1.974	0.366 #
11)	B cis-Chlor...	6.038	5.204	23339	1077861	<MDL	<MDL #
12)	B 4,4'-DDE	6.200	5.403	83942	4089963	<MDL	0.268 #
13)	MA Dieldrin	6.355	5.519	1621867	25453945	0.495	1.666 #
14)	MA Endrin	6.598	5.797	321854	4960991	0.119	0.359 #
15)	B Endosulfa...	6.827	6.110	2110488	38005983	0.761	2.724 #
16)	A 4,4'-DDD	6.730	5.930	1356260	1561113	0.572	0.129 #
17)	MA 4,4'-DDT	7.045	6.187	1344075	22891018	0.542	1.771 #
18)	B Endrin al...	6.931	6.286	388807	9486790	0.177	0.884 #
19)	B Endosulfa...	7.148	6.490	285973	10743095	0.106	0.801 #
20)	A Methoxychlor	7.498	6.779	1019539	277380	0.755	<MDL #
21)	B Endrin ke...	7.623	0.000	6238878	0	2.045	N.D. #
22)	Toxaphene-1	6.286	5.160	254878	-910408	12.407	N.D. #
23)	Toxaphene-2	6.460	6.110	-152959	38005983	N.D.	423.953
24)	Toxaphene-3	7.093	6.779	2405532	277380	29.699	0.939 #
25)	Toxaphene-4	7.148	7.219	285973	17414826	4.746	84.245 #
26)	Toxaphene-5	7.957	7.353	6241532	9000651	141.495	57.338 #

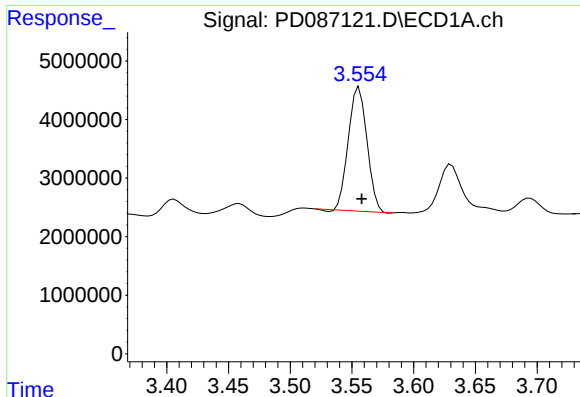
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 11:27
Operator : AR\AJ
Sample : P5157-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:09:45 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
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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

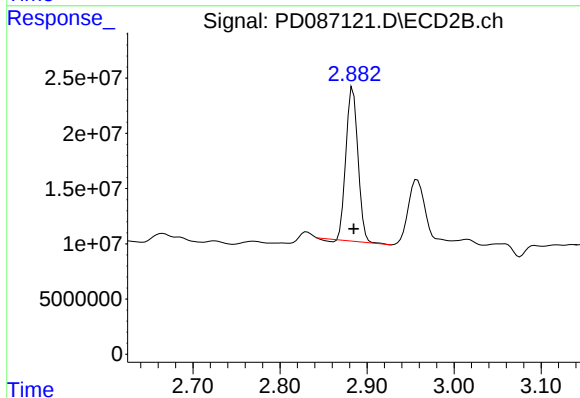




#1 Tetrachloro-m-xylene

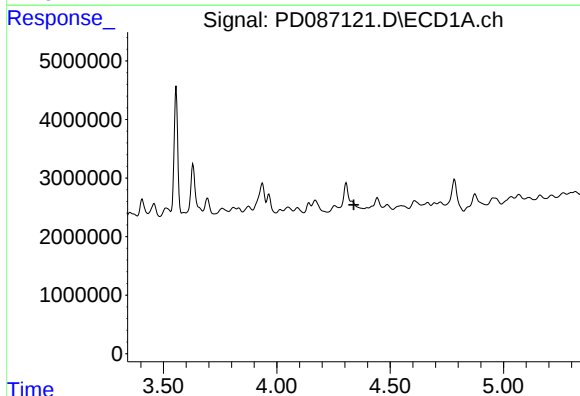
R.T.: 3.556 min
Delta R.T.: -0.002 min
Response: 22281738
Conc: 12.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



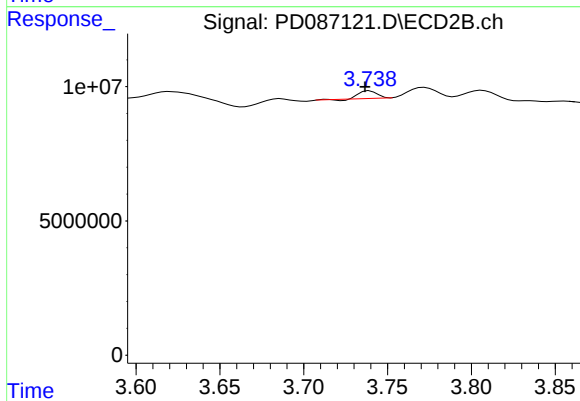
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 132785798
Conc: 11.51 ng/ml



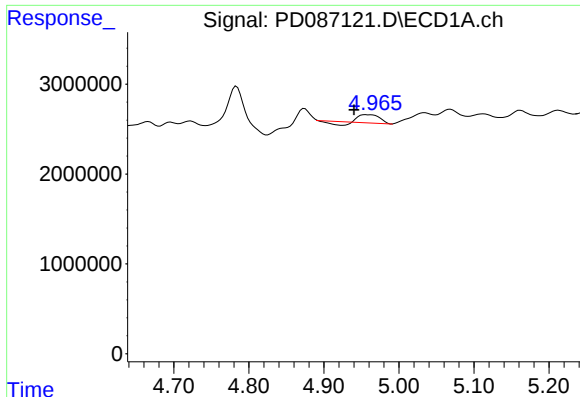
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

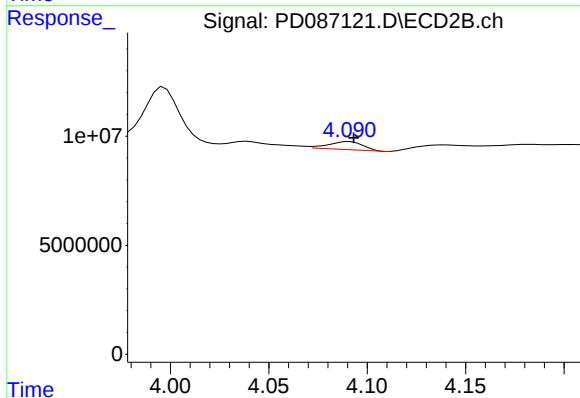
R.T.: 3.739 min
Delta R.T.: 0.003 min
Response: 1995842
Conc: 0.12 ng/ml



#4 Heptachlor

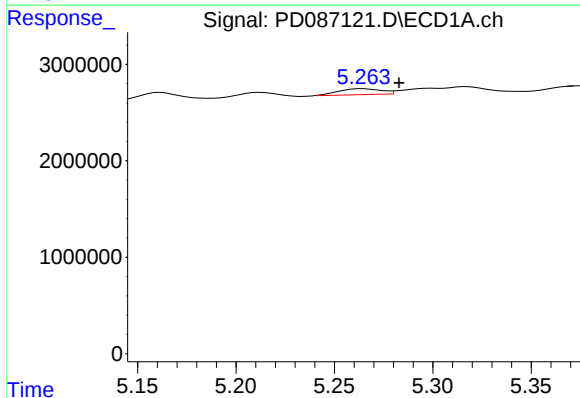
R.T.: 4.956 min
Delta R.T.: 0.016 min
Response: 1315172
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



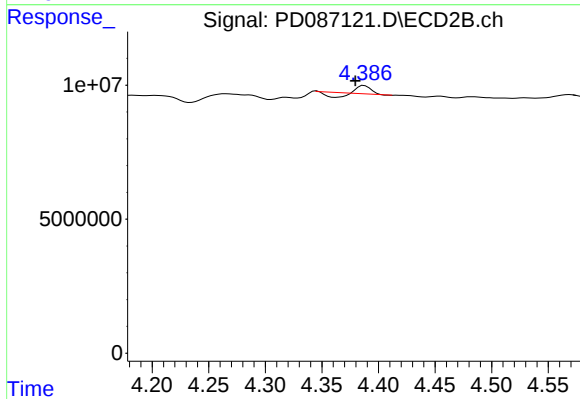
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.002 min
Response: 4405636
Conc: 0.26 ng/ml



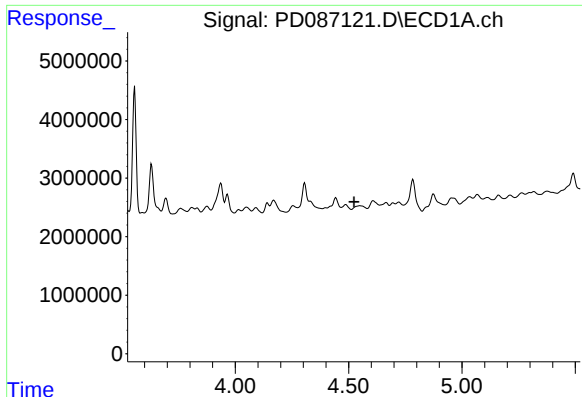
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: -0.018 min
Response: 934069
Conc: 0.26 ng/ml



#5 Aldrin

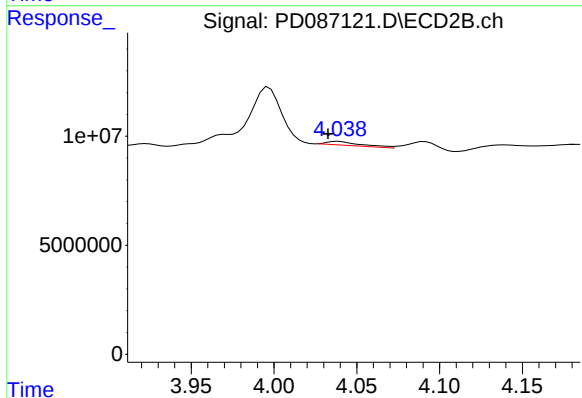
R.T.: 4.387 min
Delta R.T.: 0.008 min
Response: 998788
Conc: N.D.



#6 beta-BHC

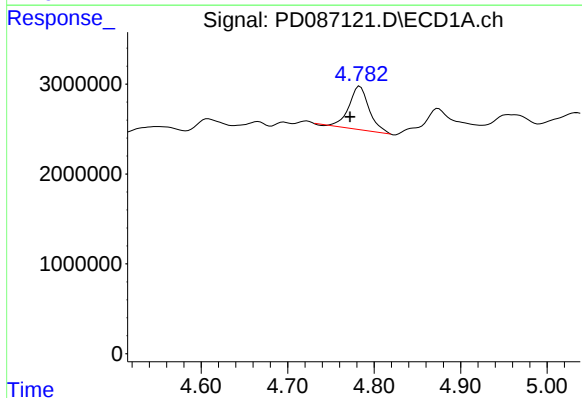
R.T.: 4.550 min
Delta R.T.: 0.026 min
Response: -1266290
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



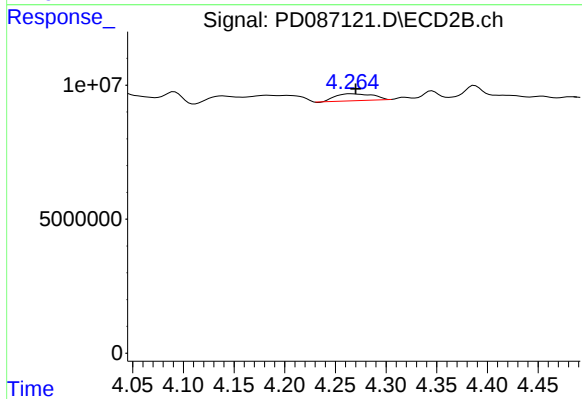
#6 beta-BHC

R.T.: 4.039 min
Delta R.T.: 0.006 min
Response: 2522366
Conc: 0.32 ng/ml



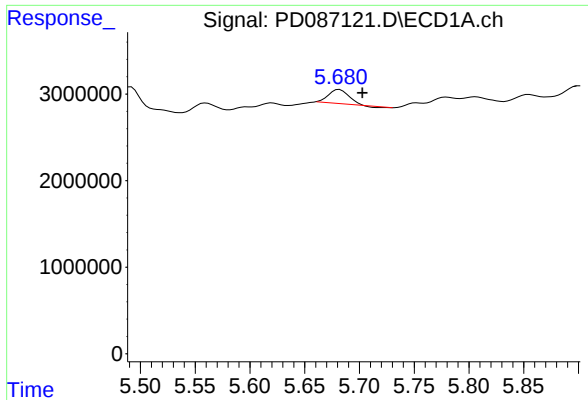
#7 delta-BHC

R.T.: 4.784 min
Delta R.T.: 0.011 min
Response: 7613840
Conc: 2.09 ng/ml



#7 delta-BHC

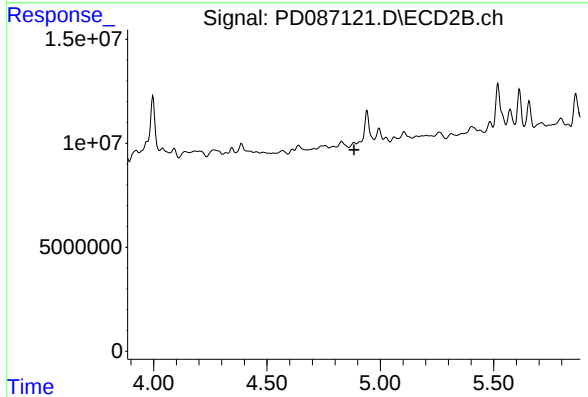
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 6626989
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

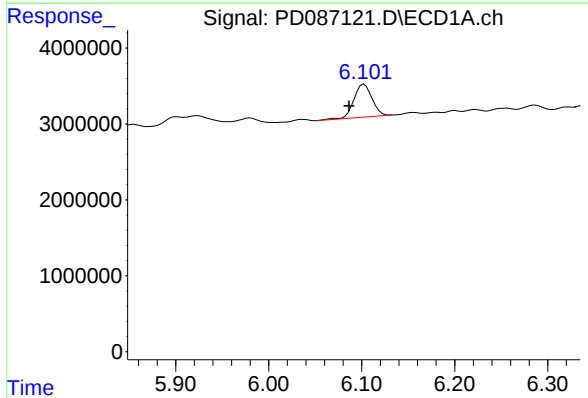
R.T.: 5.682 min
Delta R.T.: -0.021 min
Response: 1996688
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



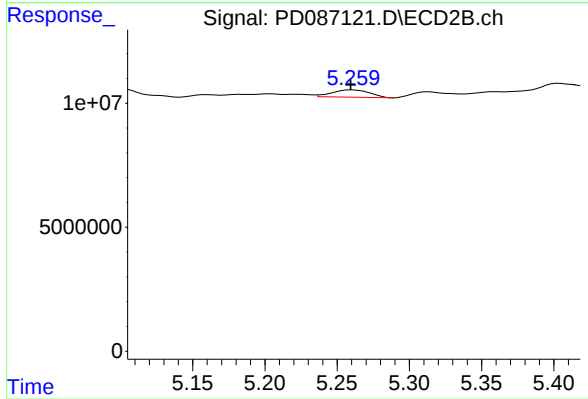
#8 Heptachlor epoxide

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: -65935
Conc: N.D.



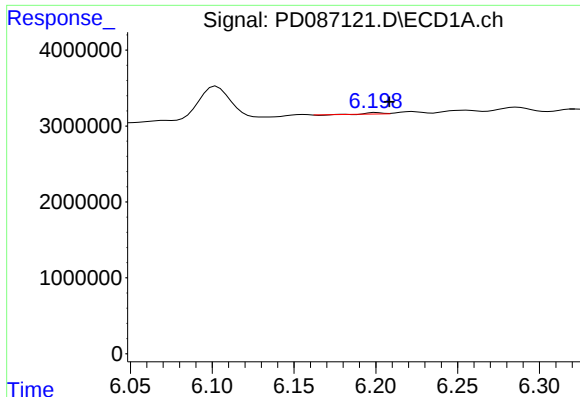
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 5869206
Conc: 1.97 ng/ml



#9 Endosulfan I

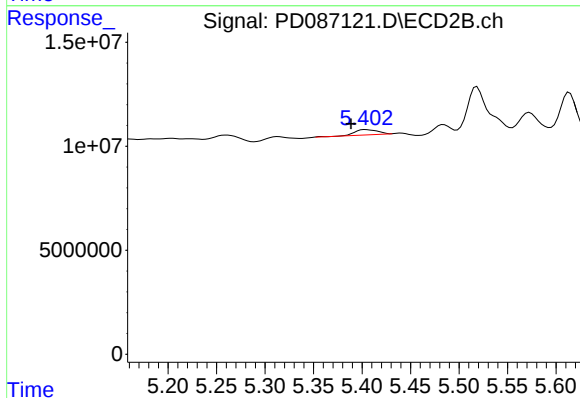
R.T.: 5.261 min
Delta R.T.: 0.001 min
Response: 5302398
Conc: 0.37 ng/ml



#12 4,4'-DDE

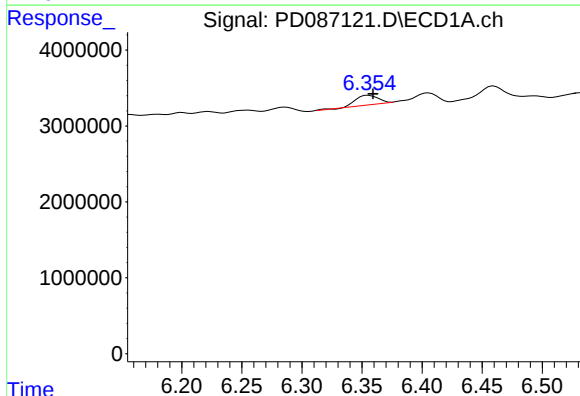
R.T.: 6.200 min
Delta R.T.: -0.008 min
Response: 83942
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



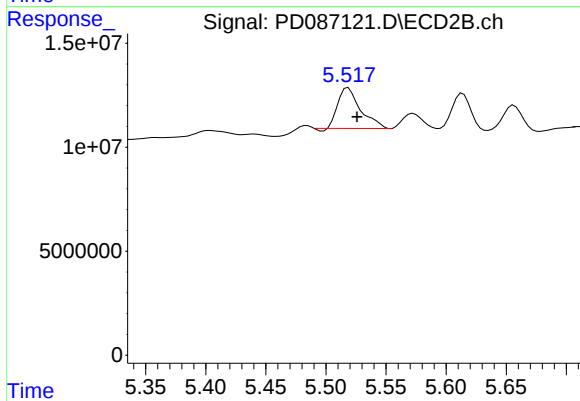
#12 4,4'-DDE

R.T.: 5.403 min
Delta R.T.: 0.015 min
Response: 4089963
Conc: 0.27 ng/ml



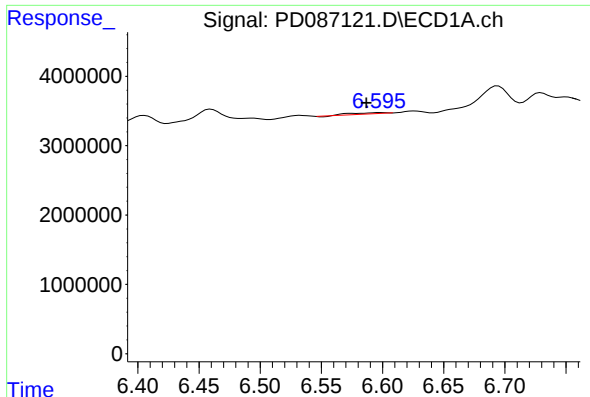
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.004 min
Response: 1621867
Conc: 0.49 ng/ml



#13 Dieldrin

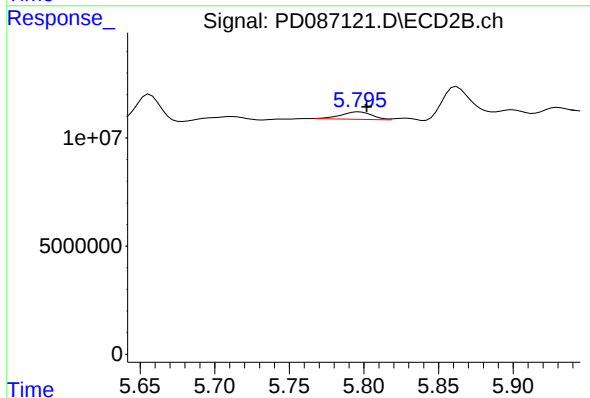
R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: 25453945
Conc: 1.67 ng/ml



#14 Endrin

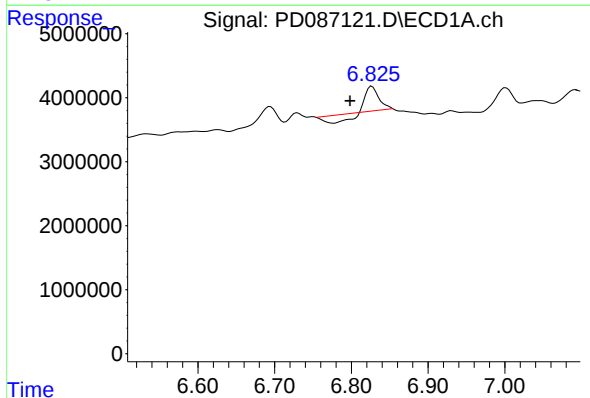
R.T.: 6.598 min
Delta R.T.: 0.011 min
Response: 321854
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



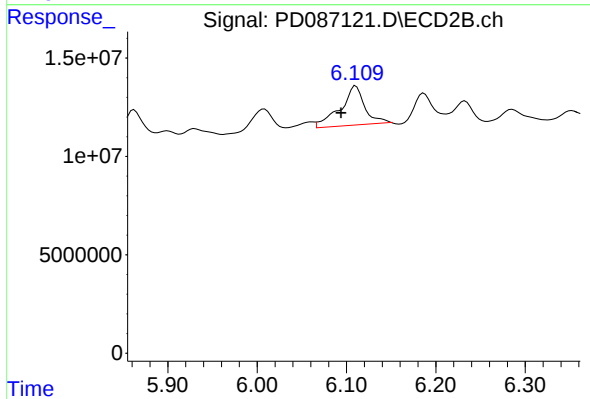
#14 Endrin

R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 4960991
Conc: 0.36 ng/ml



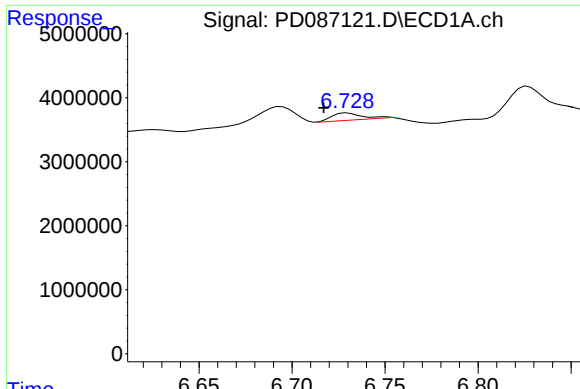
#15 Endosulfan II

R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 2110488
Conc: 0.76 ng/ml



#15 Endosulfan II

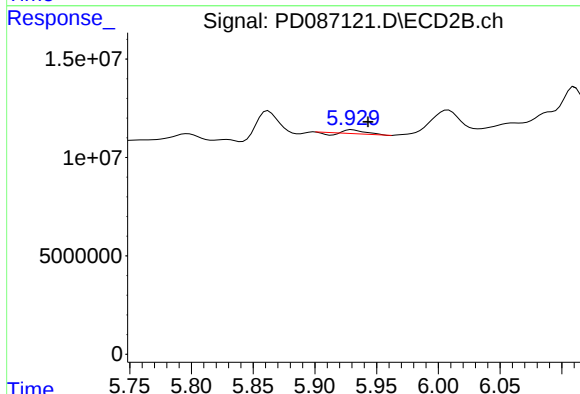
R.T.: 6.110 min
Delta R.T.: 0.017 min
Response: 38005983
Conc: 2.72 ng/ml



#16 4,4'-DDD

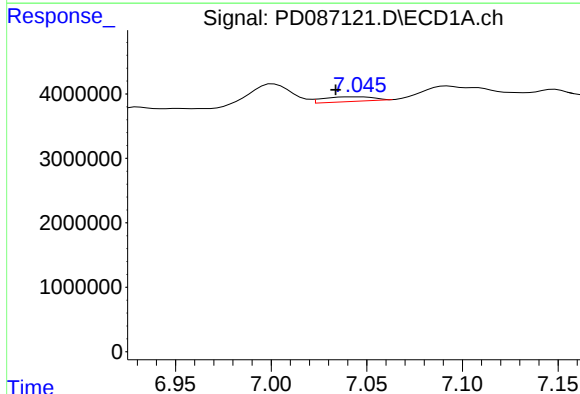
R.T.: 6.730 min
Delta R.T.: 0.013 min
Response: 1356260
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



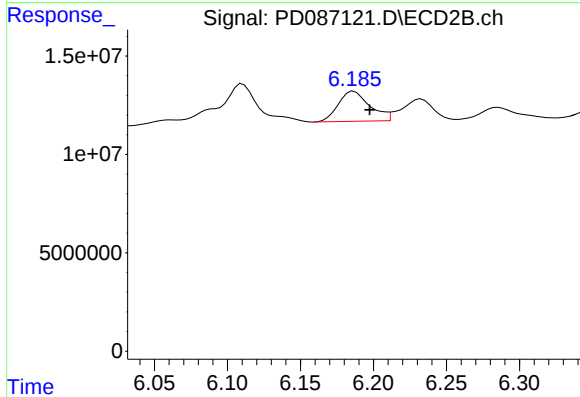
#16 4,4'-DDD

R.T.: 5.930 min
Delta R.T.: -0.013 min
Response: 1561113
Conc: 0.13 ng/ml



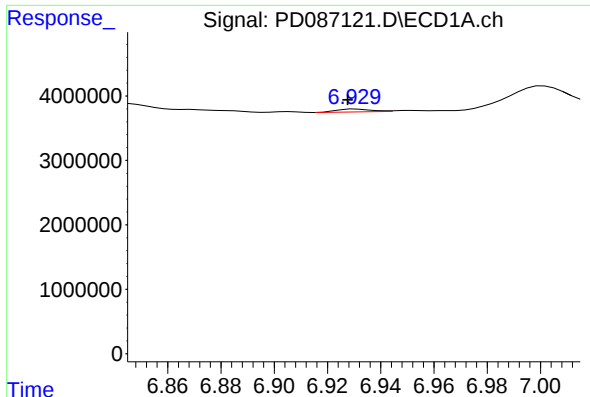
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: 0.011 min
Response: 1344075
Conc: 0.54 ng/ml



#17 4,4'-DDT

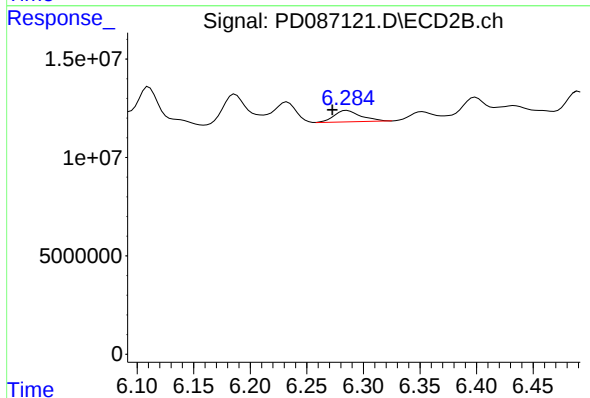
R.T.: 6.187 min
Delta R.T.: -0.011 min
Response: 22891018
Conc: 1.77 ng/ml



#18 Endrin aldehyde

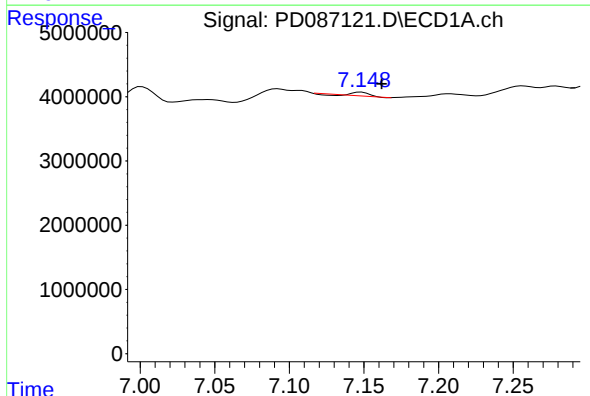
R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 388807
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



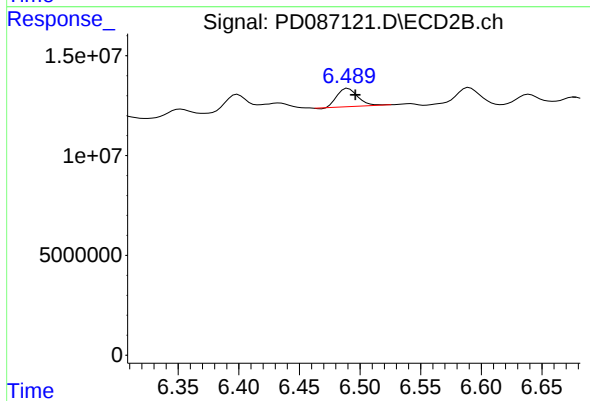
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.013 min
Response: 9486790
Conc: 0.88 ng/ml



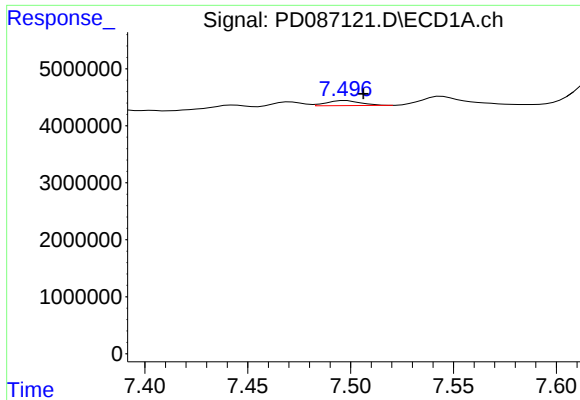
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: -0.014 min
Response: 285973
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

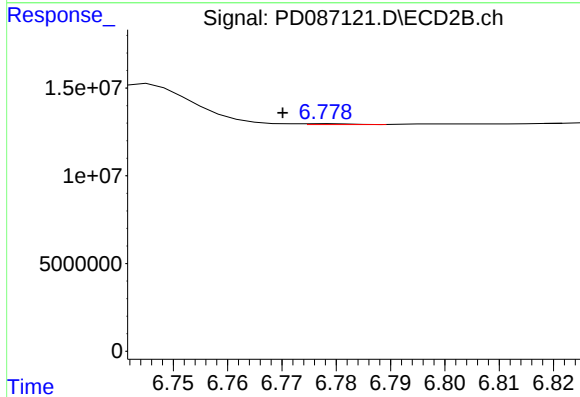
R.T.: 6.490 min
Delta R.T.: -0.006 min
Response: 10743095
Conc: 0.80 ng/ml



#20 Methoxychlor

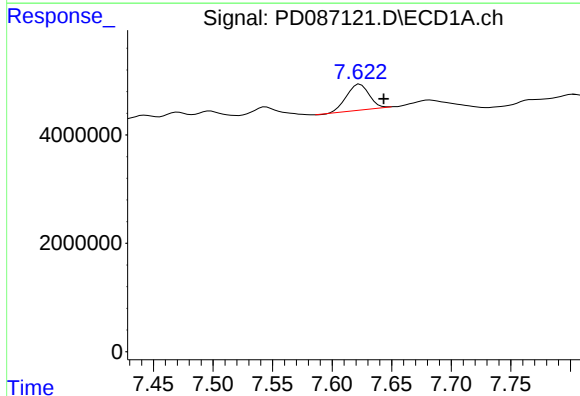
R.T.: 7.498 min
Delta R.T.: -0.009 min
Response: 1019539
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



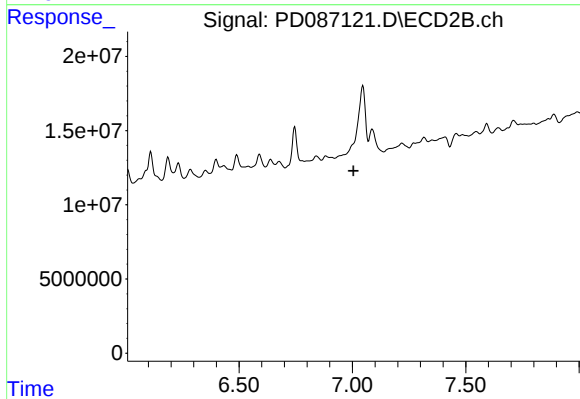
#20 Methoxychlor

R.T.: 6.779 min
Delta R.T.: 0.009 min
Response: 277380
Conc: N.D.



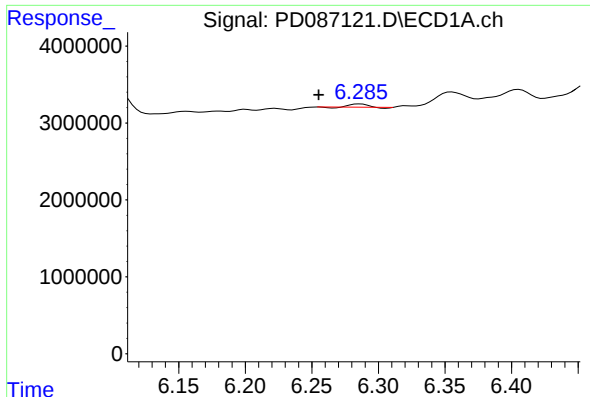
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: -0.020 min
Response: 6238878
Conc: 2.05 ng/ml



#21 Endrin ketone

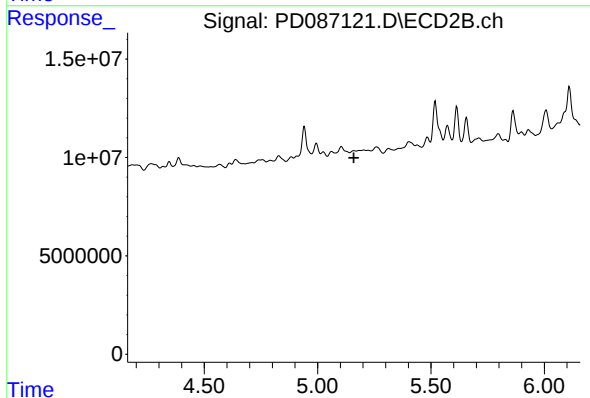
R.T.: 0.000 min
Exp R.T.: 7.005 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

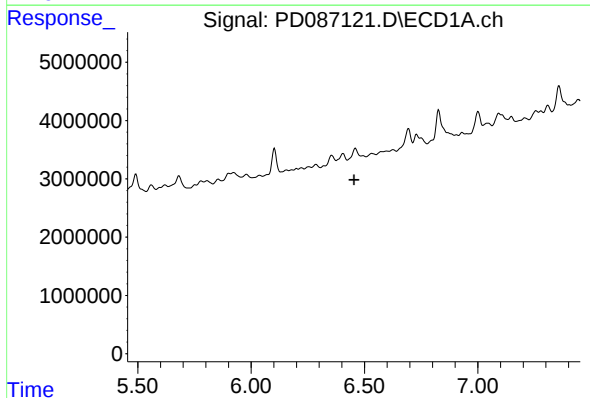
R.T.: 6.286 min
Delta R.T.: 0.031 min
Response: 254878
Conc: 12.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



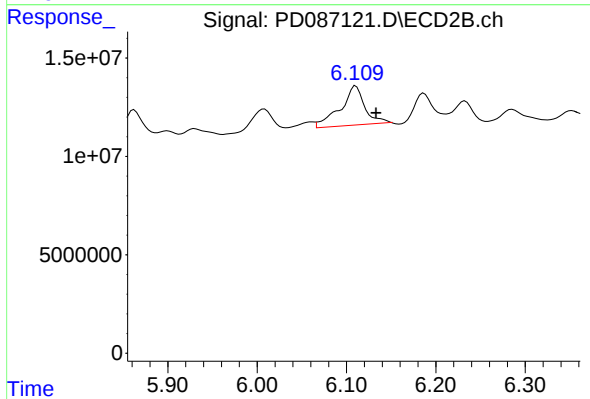
#22 Toxaphene-1

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: -910408
Conc: N.D.



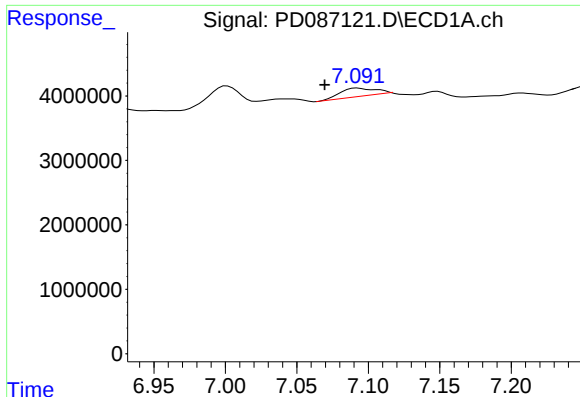
#23 Toxaphene-2

R.T.: 6.460 min
Delta R.T.: 0.005 min
Response: -152959
Conc: N.D.



#23 Toxaphene-2

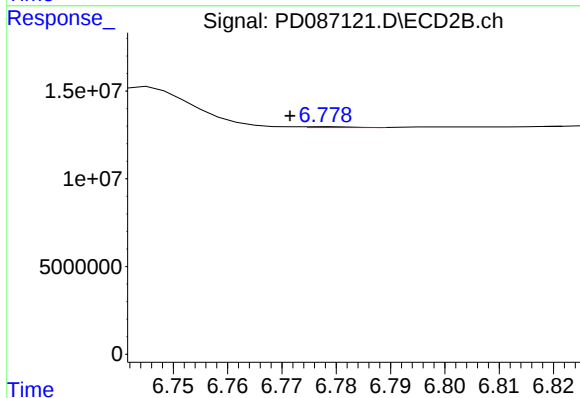
R.T.: 6.110 min
Delta R.T.: -0.023 min
Response: 38005983
Conc: 423.95 ng/ml



#24 Toxaphene-3

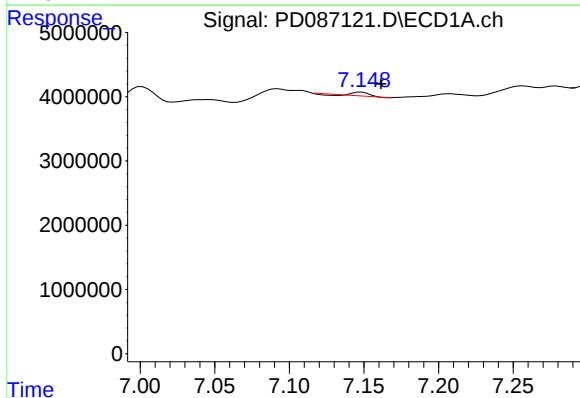
R.T.: 7.093 min
Delta R.T.: 0.023 min
Response: 2405532
Conc: 29.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



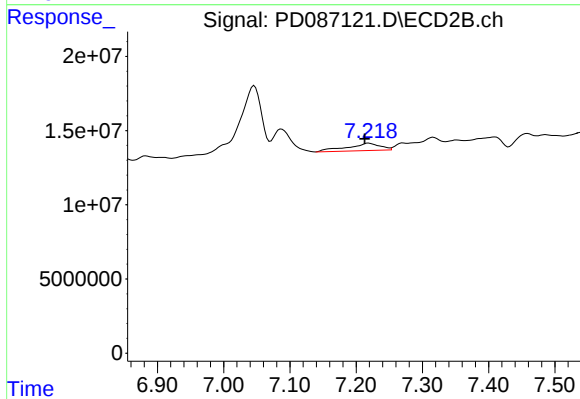
#24 Toxaphene-3

R.T.: 6.779 min
Delta R.T.: 0.007 min
Response: 277380
Conc: 0.94 ng/ml



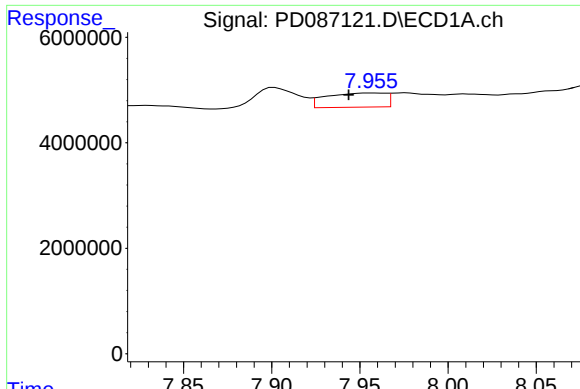
#25 Toxaphene-4

R.T.: 7.148 min
Delta R.T.: -0.013 min
Response: 285973
Conc: 4.75 ng/ml



#25 Toxaphene-4

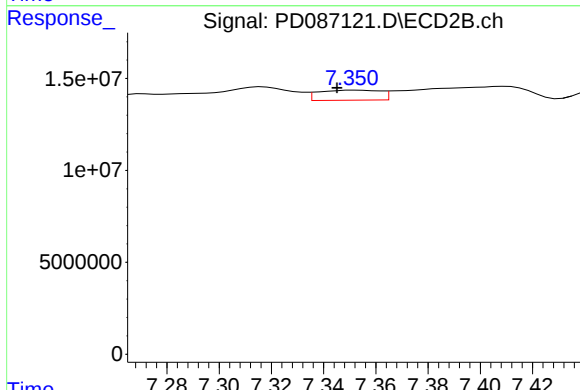
R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 17414826
Conc: 84.24 ng/ml



#26 Toxaphene-5

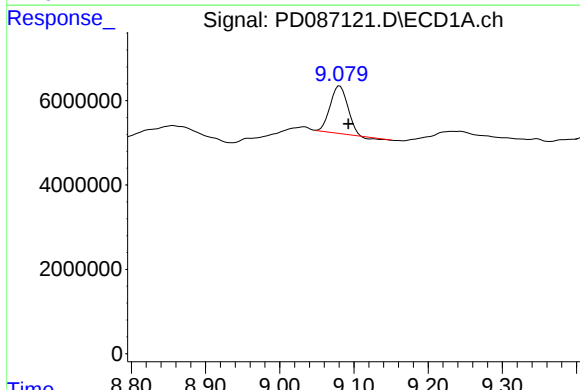
R.T.: 7.957 min
Delta R.T.: 0.013 min
Response: 6241532
Conc: 141.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



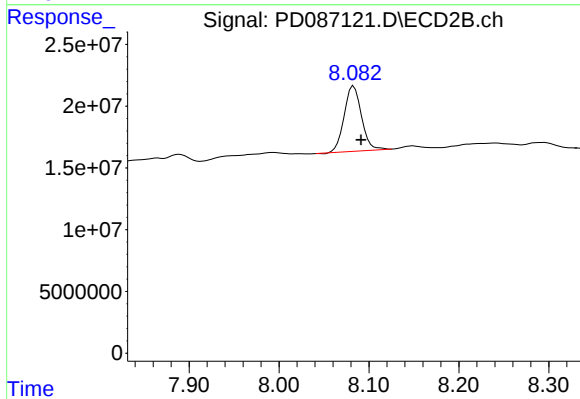
#26 Toxaphene-5

R.T.: 7.353 min
Delta R.T.: 0.008 min
Response: 9000651
Conc: 57.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.012 min
Response: 18109598
Conc: 6.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.008 min
Response: 70613781
Conc: 5.54 ng/ml