

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
 Data File : PD086251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2024 17:59
 Operator : AR\AJ
 Sample : P4583-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0P1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:25:34 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

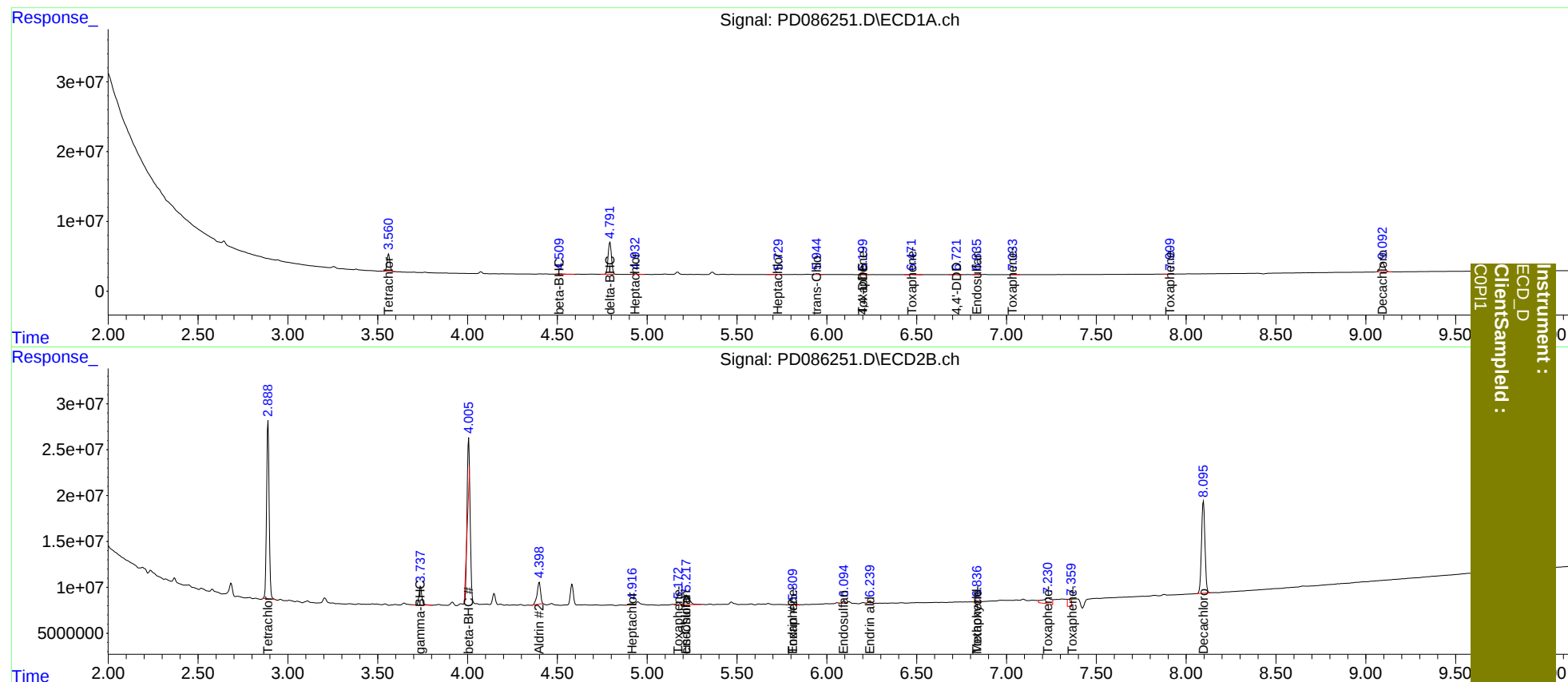
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.890	27315688	195.5E6	20.747	21.076
27)	SA Decachlor...	9.093	8.096	23244617	133.7E6	12.966	14.142
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	546091	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.739	0	22419767	N.D.	1.662
4)	MA Heptachlor	4.933	4.107	2388890	657834	0.966	<MDL #
5)	MB Aldrin	5.280f	4.399	129004	31291598	<MDL	2.306 #
6)	B beta-BHC	4.509f	4.007f	677116	40808495	0.610	6.509 #
7)	B delta-BHC	4.793	4.296	59212579	984296	22.874	<MDL #
8)	B Heptachlo...	5.727	4.919	482646	2269548	0.211	0.181
9)	A Endosulfan I	6.090	5.219f	89048	18655190	<MDL	1.625 #
10)	B trans-Chl...	5.945f	5.142	1629070	1014129	0.738	<MDL #
11)	B cis-Chlor...	6.052	5.219	52940	18655190	<MDL	1.469 #
12)	B 4,4'-DDE	6.200	5.394	219935	-56441	0.103	N.D. #
13)	MA Dieldrin	6.362	5.469f	71293	979451	<MDL	<MDL #
14)	MA Endrin	6.578	5.810	64535	1942508	<MDL	0.173 #
15)	B Endosulfa...	6.836	6.095	399680	2579733	0.199	0.234
16)	A 4,4'-DDD	6.722	5.997f	207395	497475	0.128	<MDL #
17)	MA 4,4'-DDT	7.035	6.204	135734	724614	<MDL	<MDL #
18)	B Endrin al...	7.004f	6.240f	89476	899293	<MDL	0.108 #
19)	B Endosulfa...	0.000	6.502	0	530369	N.D.	<MDL
20)	A Methoxychlor	7.518	6.838f	77121	1005145	<MDL	0.211 #
21)	B Endrin ke...	7.682	0.000	70422	0	<MDL	N.D. #
22)	Toxaphene-1	6.200f	5.174	219935	3712732	15.862	56.565 #
23)	Toxaphene-2	6.473	5.810f	559300	1942508	28.160	27.724
24)	Toxaphene-3	7.035f	6.838f	135734	1005145	2.538	4.374 #
25)	Toxaphene-4	0.000	7.231	0	21167297	N.D.	130.422
26)	Toxaphene-5	7.912f	7.358	219451	11465107	7.732	98.033 #

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

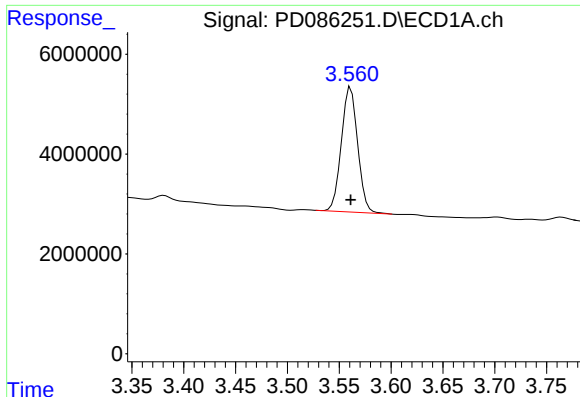
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102924\
Data File : PD086251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2024 17:59
Operator : AR\AJ
Sample : P4583-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:25:34 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
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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



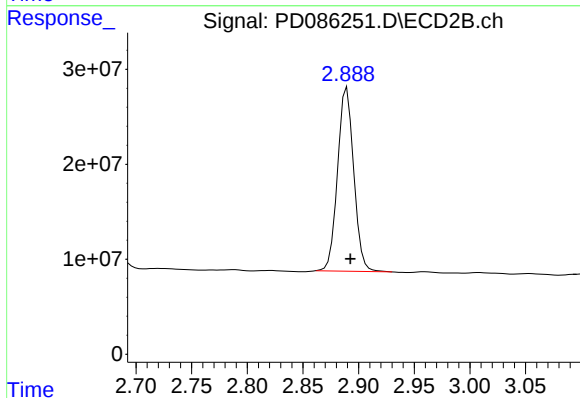
Instrument :
ECD_D
ClientSampled :
COP1



#1 Tetrachloro-m-xylene

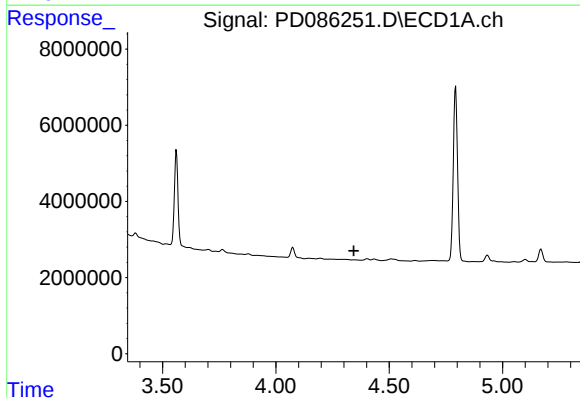
R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 27315688
Conc: 20.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



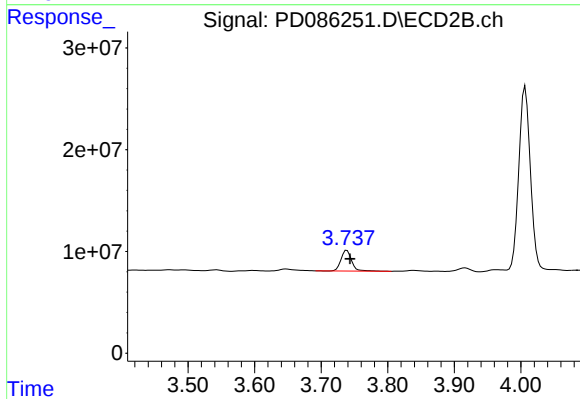
#1 Tetrachloro-m-xylene

R.T.: 2.890 min
Delta R.T.: -0.003 min
Response: 195499736
Conc: 21.08 ng/ml



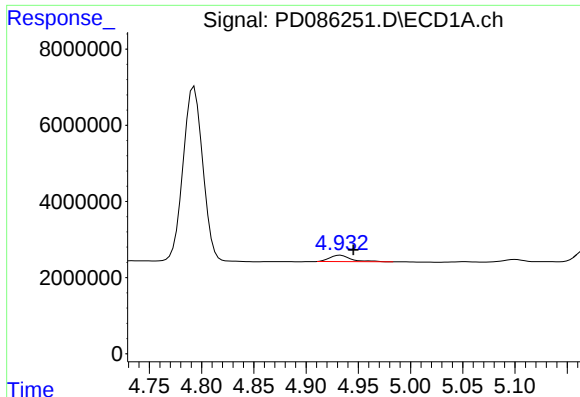
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

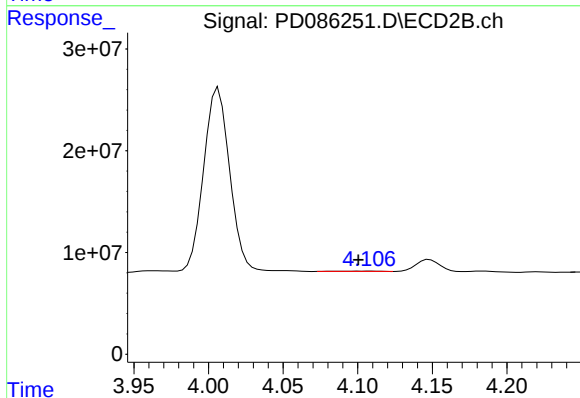
R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 22419767
Conc: 1.66 ng/ml



#4 Heptachlor

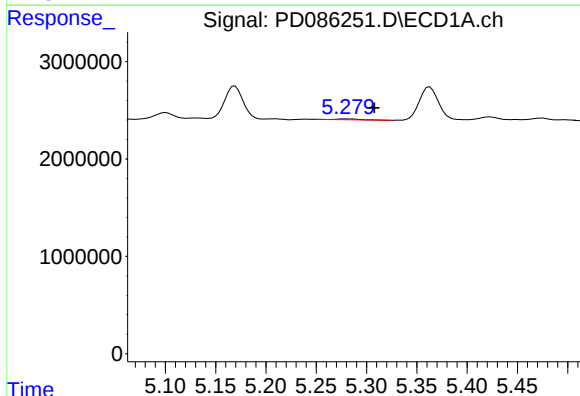
R.T.: 4.933 min
Delta R.T.: -0.012 min
Response: 2388890
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



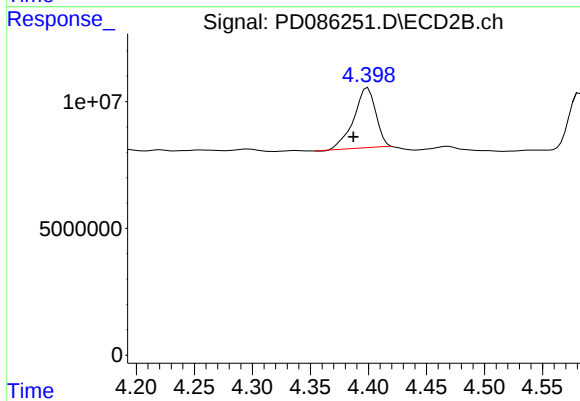
#4 Heptachlor

R.T.: 4.107 min
Delta R.T.: 0.007 min
Response: 657834
Conc: N.D.



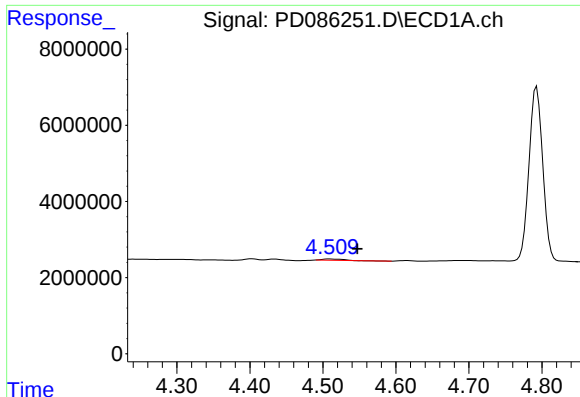
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: -0.027 min
Response: 129004
Conc: N.D.



#5 Aldrin

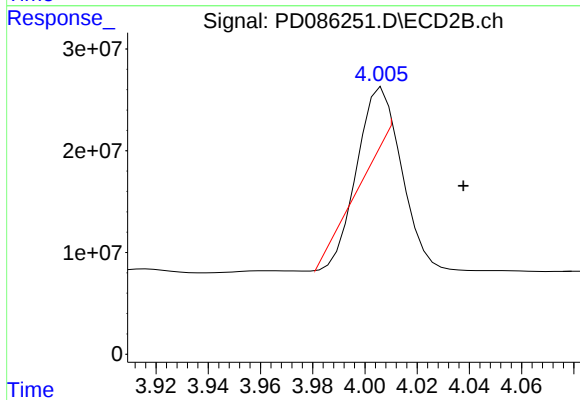
R.T.: 4.399 min
Delta R.T.: 0.013 min
Response: 31291598
Conc: 2.31 ng/ml



#6 beta-BHC

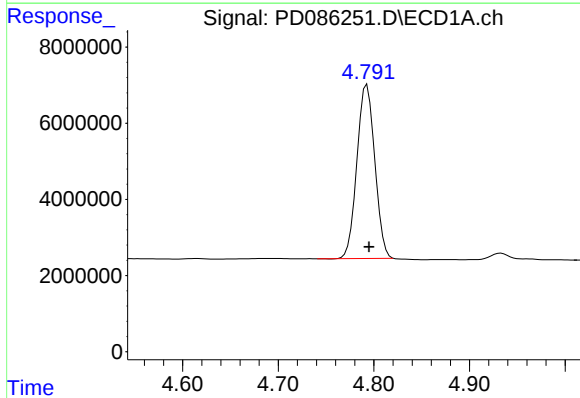
R.T.: 4.509 min
Delta R.T.: -0.038 min
Response: 677116
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



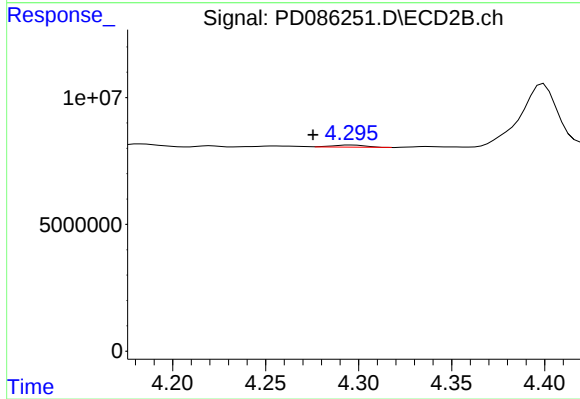
#6 beta-BHC

R.T.: 4.007 min
Delta R.T.: -0.031 min
Response: 40808495
Conc: 6.51 ng/ml



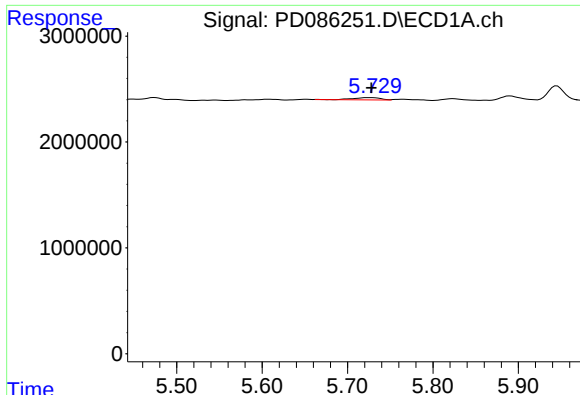
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 59212579
Conc: 22.87 ng/ml



#7 delta-BHC

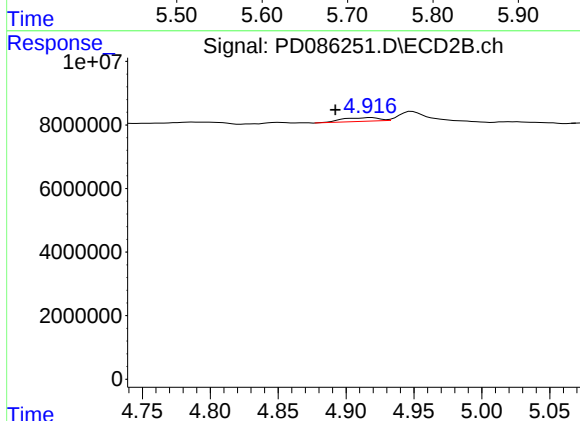
R.T.: 4.296 min
Delta R.T.: 0.021 min
Response: 984296
Conc: N.D.



#8 Heptachlor epoxide

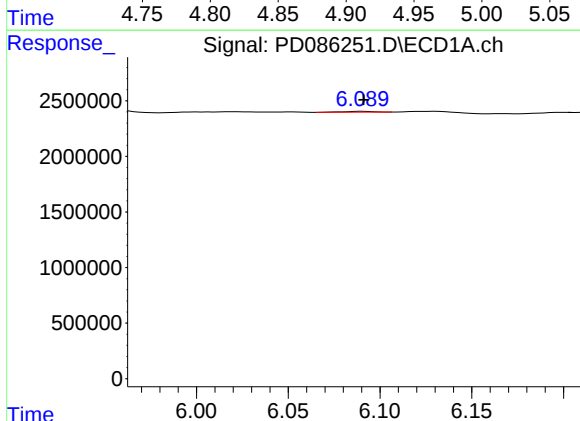
R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 482646
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



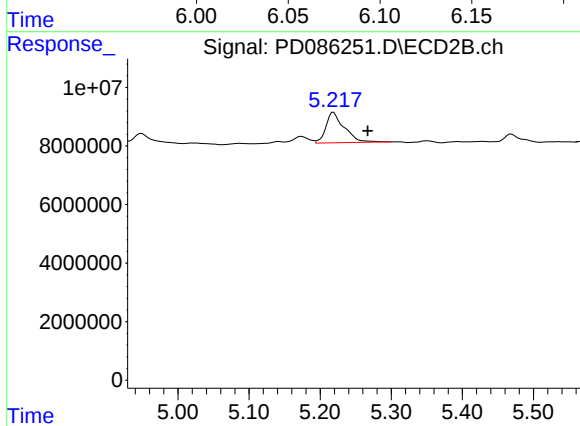
#8 Heptachlor epoxide

R.T.: 4.919 min
Delta R.T.: 0.027 min
Response: 2269548
Conc: 0.18 ng/ml



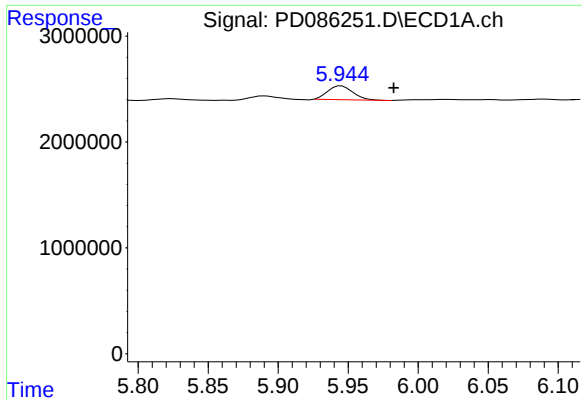
#9 Endosulfan I

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 89048
Conc: N.D.



#9 Endosulfan I

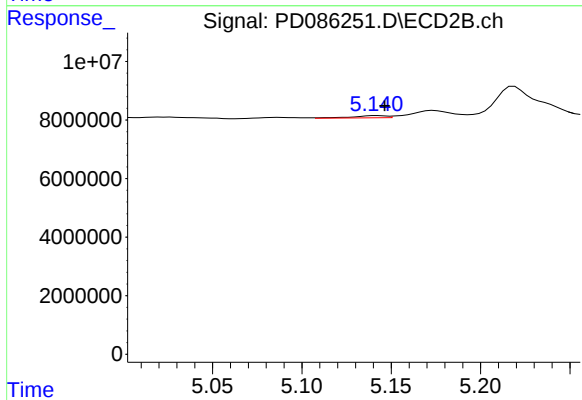
R.T.: 5.219 min
Delta R.T.: -0.048 min
Response: 18655190
Conc: 1.62 ng/ml



#10 trans-Chlordane

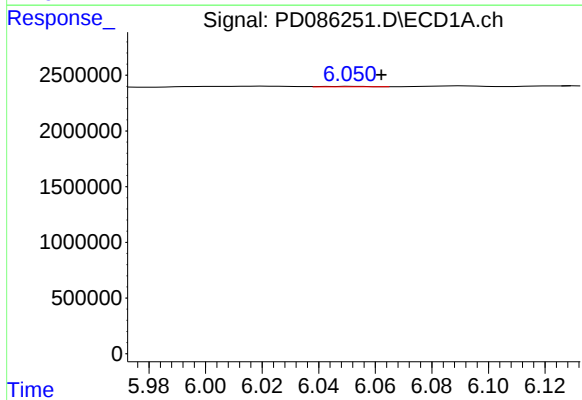
R.T.: 5.945 min
Delta R.T.: -0.037 min
Response: 1629070
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



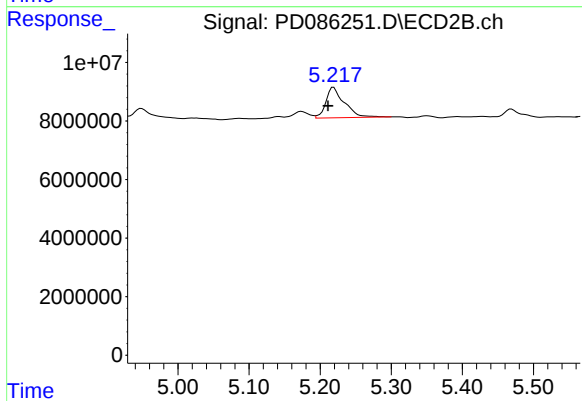
#10 trans-Chlordane

R.T.: 5.142 min
Delta R.T.: -0.005 min
Response: 1014129
Conc: N.D.



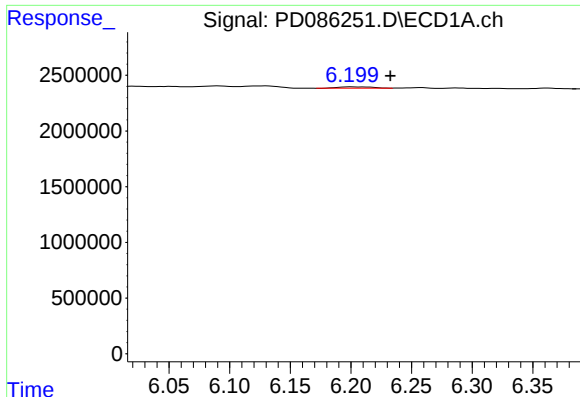
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.010 min
Response: 52940
Conc: N.D.



#11 cis-Chlordane

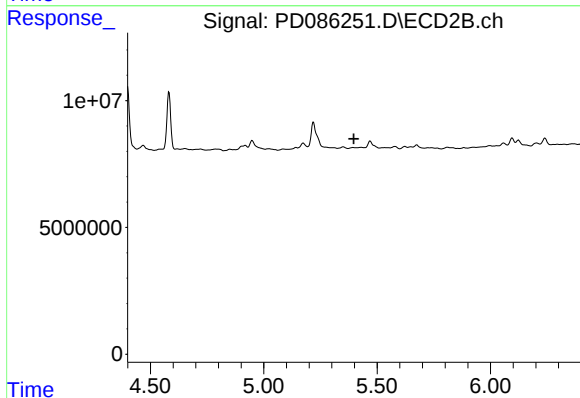
R.T.: 5.219 min
Delta R.T.: 0.008 min
Response: 18655190
Conc: 1.47 ng/ml



#12 4,4'-DDE

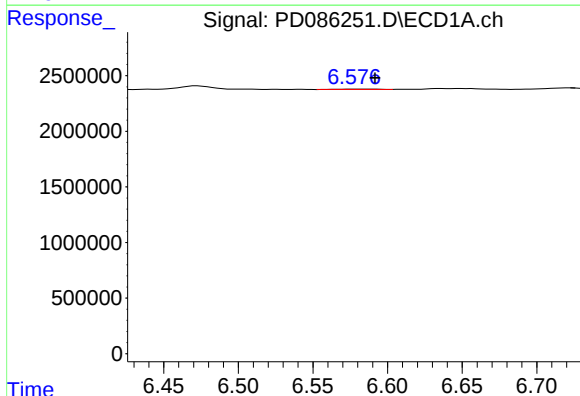
R.T.: 6.200 min
Delta R.T.: -0.032 min
Response: 219935
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



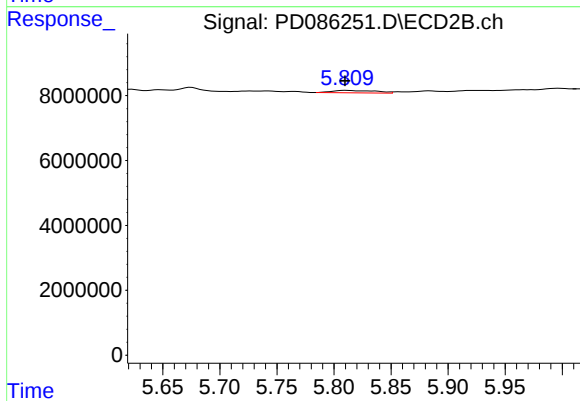
#12 4,4'-DDE

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: -56441
Conc: N.D.



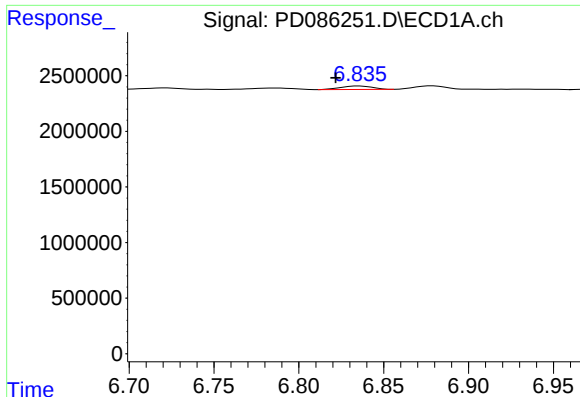
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.014 min
Response: 64535
Conc: N.D.



#14 Endrin

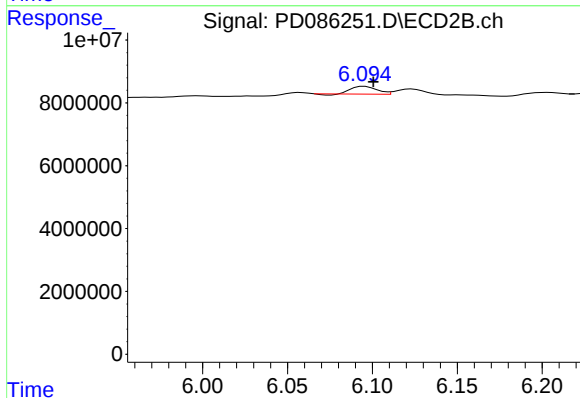
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 1942508
Conc: 0.17 ng/ml



#15 Endosulfan II

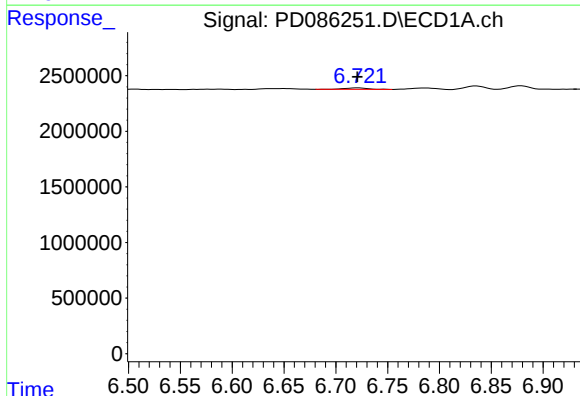
R.T.: 6.836 min
Delta R.T.: 0.014 min
Response: 399680
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



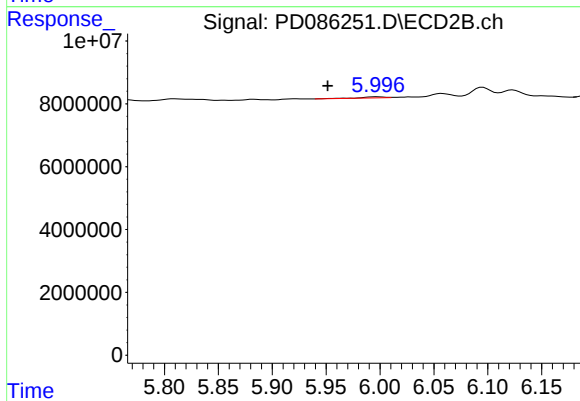
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 2579733
Conc: 0.23 ng/ml



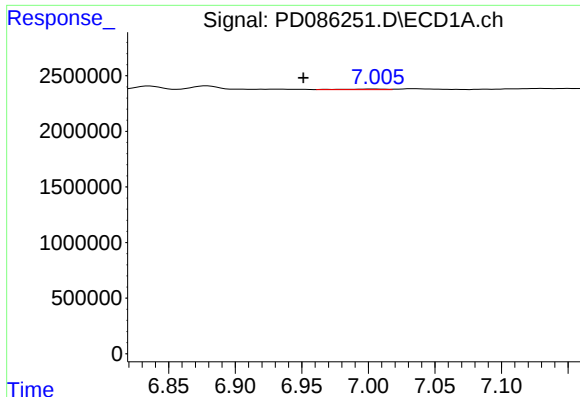
#16 4,4'-DDD

R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 207395
Conc: 0.13 ng/ml



#16 4,4'-DDD

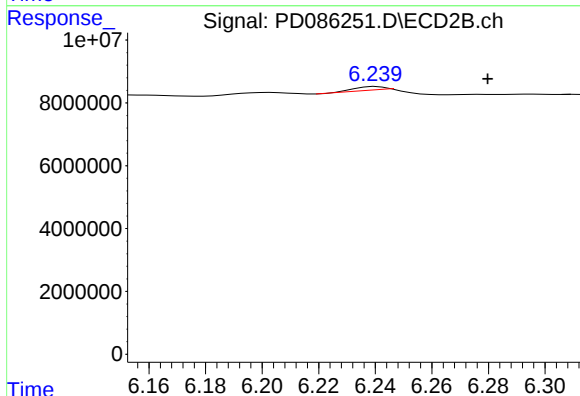
R.T.: 5.997 min
Delta R.T.: 0.046 min
Response: 497475
Conc: N.D.



#18 Endrin aldehyde

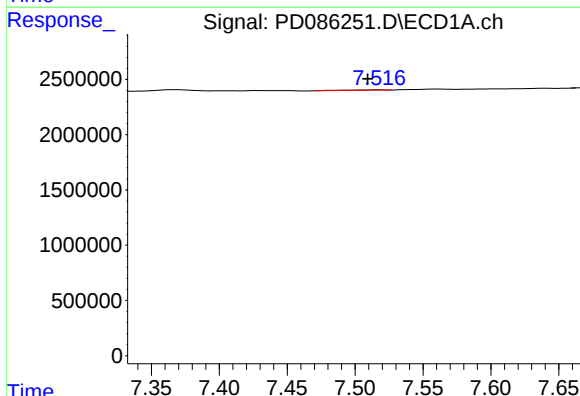
R.T.: 7.004 min
Delta R.T.: 0.053 min
Response: 89476
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0P11



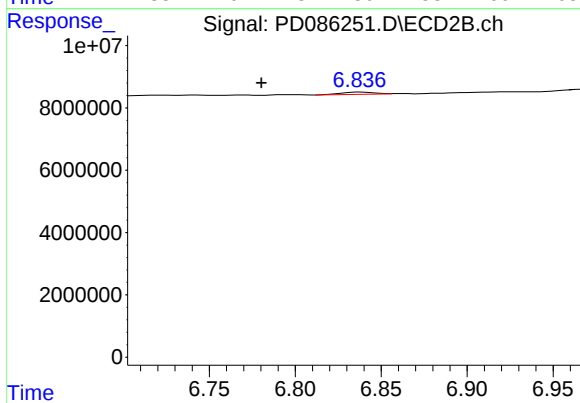
#18 Endrin aldehyde

R.T.: 6.240 min
Delta R.T.: -0.039 min
Response: 899293
Conc: 0.11 ng/ml



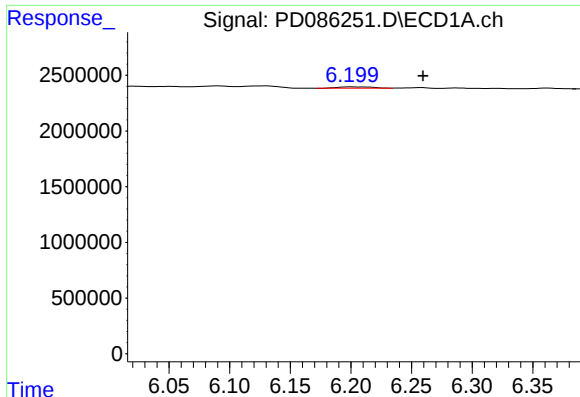
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.009 min
Response: 77121
Conc: N.D.



#20 Methoxychlor

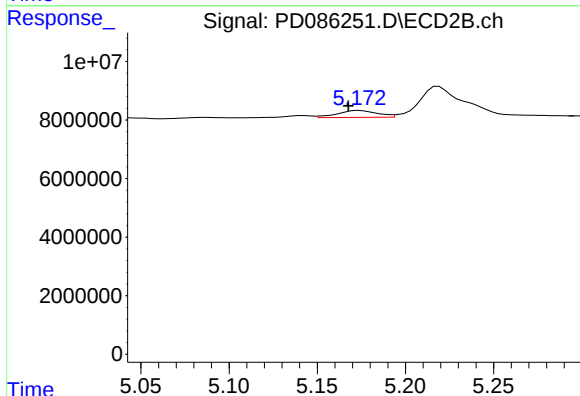
R.T.: 6.838 min
Delta R.T.: 0.057 min
Response: 1005145
Conc: 0.21 ng/ml



#22 Toxaphene-1

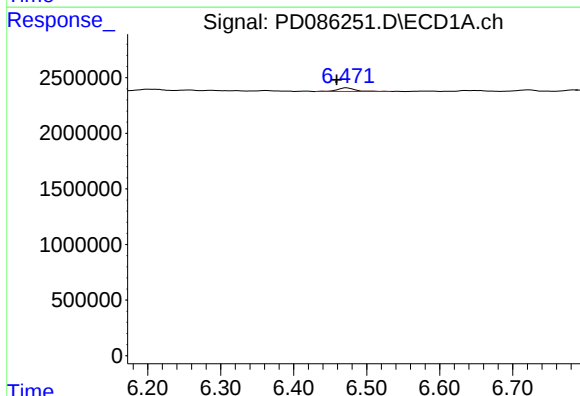
R.T.: 6.200 min
Delta R.T.: -0.059 min
Response: 219935
Conc: 15.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



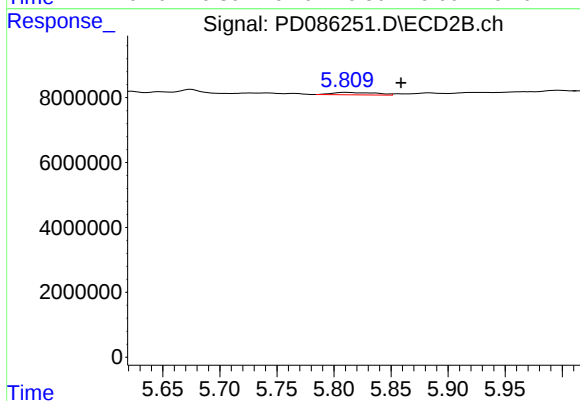
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.006 min
Response: 3712732
Conc: 56.56 ng/ml



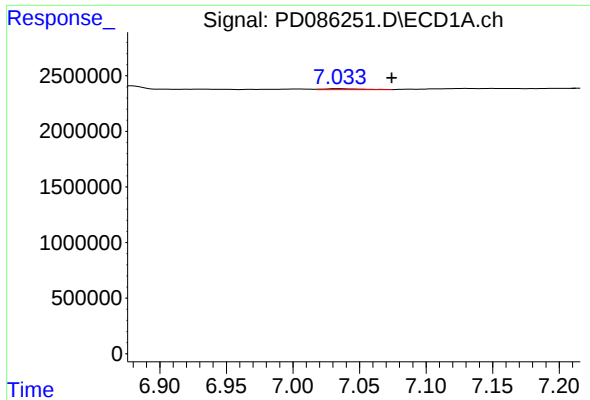
#23 Toxaphene-2

R.T.: 6.473 min
Delta R.T.: 0.014 min
Response: 559300
Conc: 28.16 ng/ml



#23 Toxaphene-2

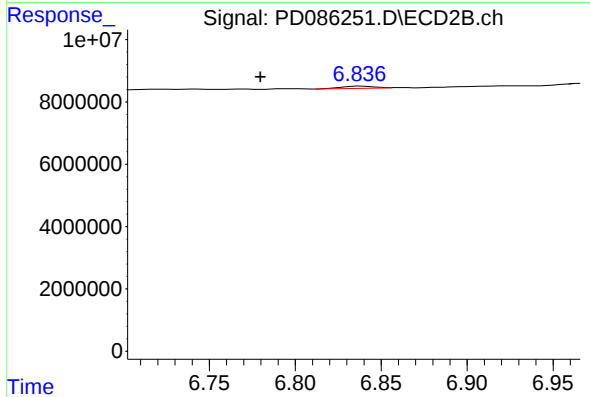
R.T.: 5.810 min
Delta R.T.: -0.049 min
Response: 1942508
Conc: 27.72 ng/ml



#24 Toxaphene-3

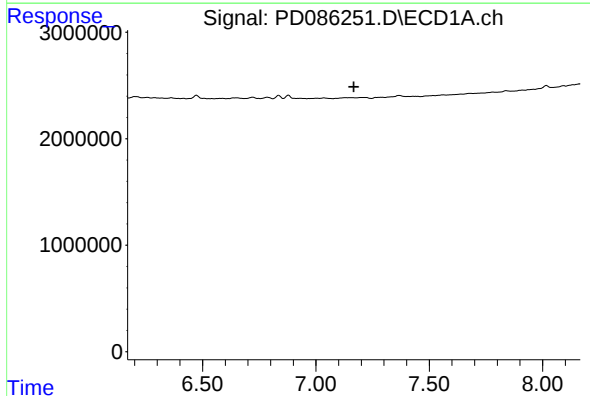
R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 135734
Conc: 2.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



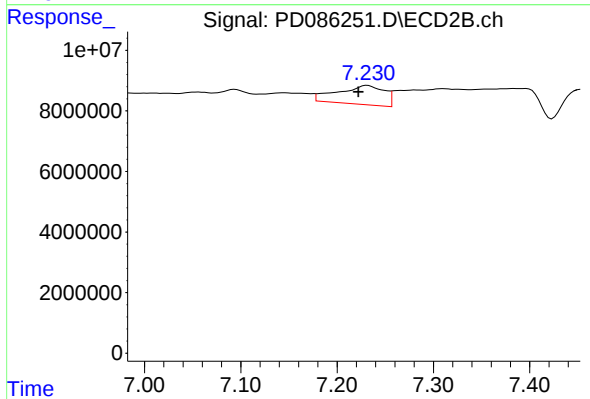
#24 Toxaphene-3

R.T.: 6.838 min
Delta R.T.: 0.058 min
Response: 1005145
Conc: 4.37 ng/ml



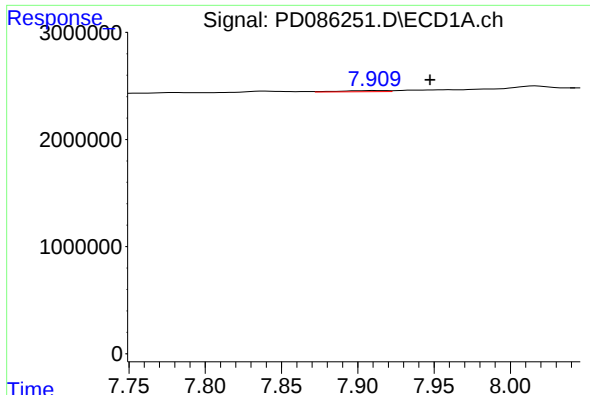
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

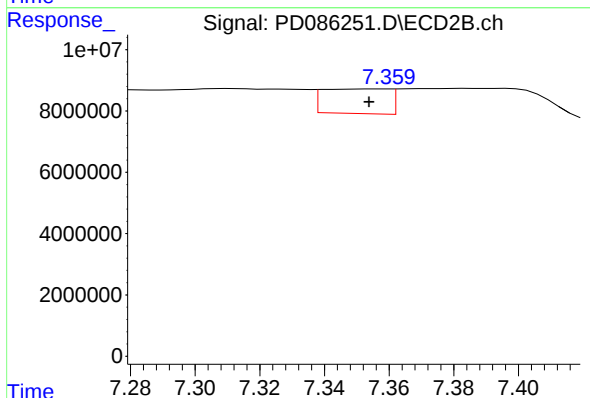
R.T.: 7.231 min
Delta R.T.: 0.009 min
Response: 21167297
Conc: 130.42 ng/ml



#26 Toxaphene-5

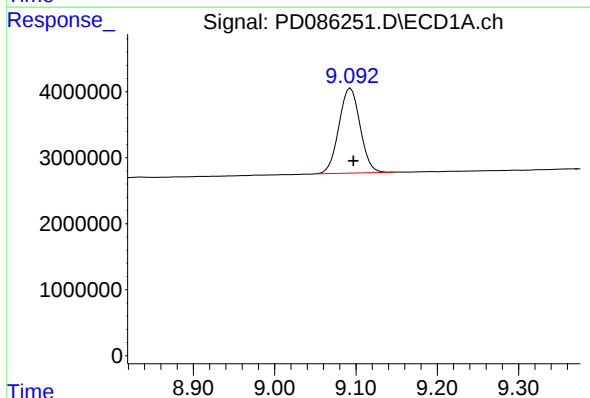
R.T.: 7.912 min
Delta R.T.: -0.035 min
Response: 219451
Conc: 7.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0P11



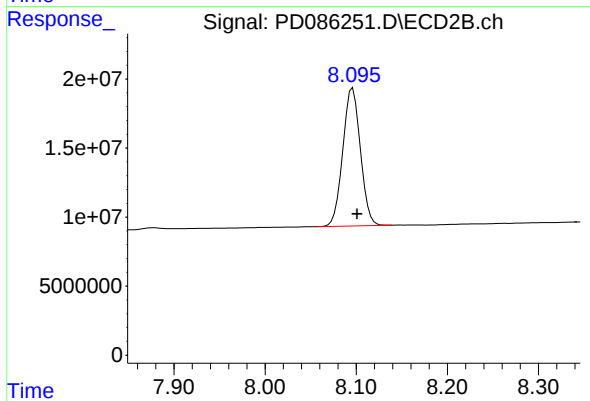
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: 0.004 min
Response: 11465107
Conc: 98.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: -0.003 min
Response: 23244617
Conc: 12.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.005 min
Response: 133722888
Conc: 14.14 ng/ml