

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 01:49
 Operator : AR\AJ
 Sample : P4724-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:45:38 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

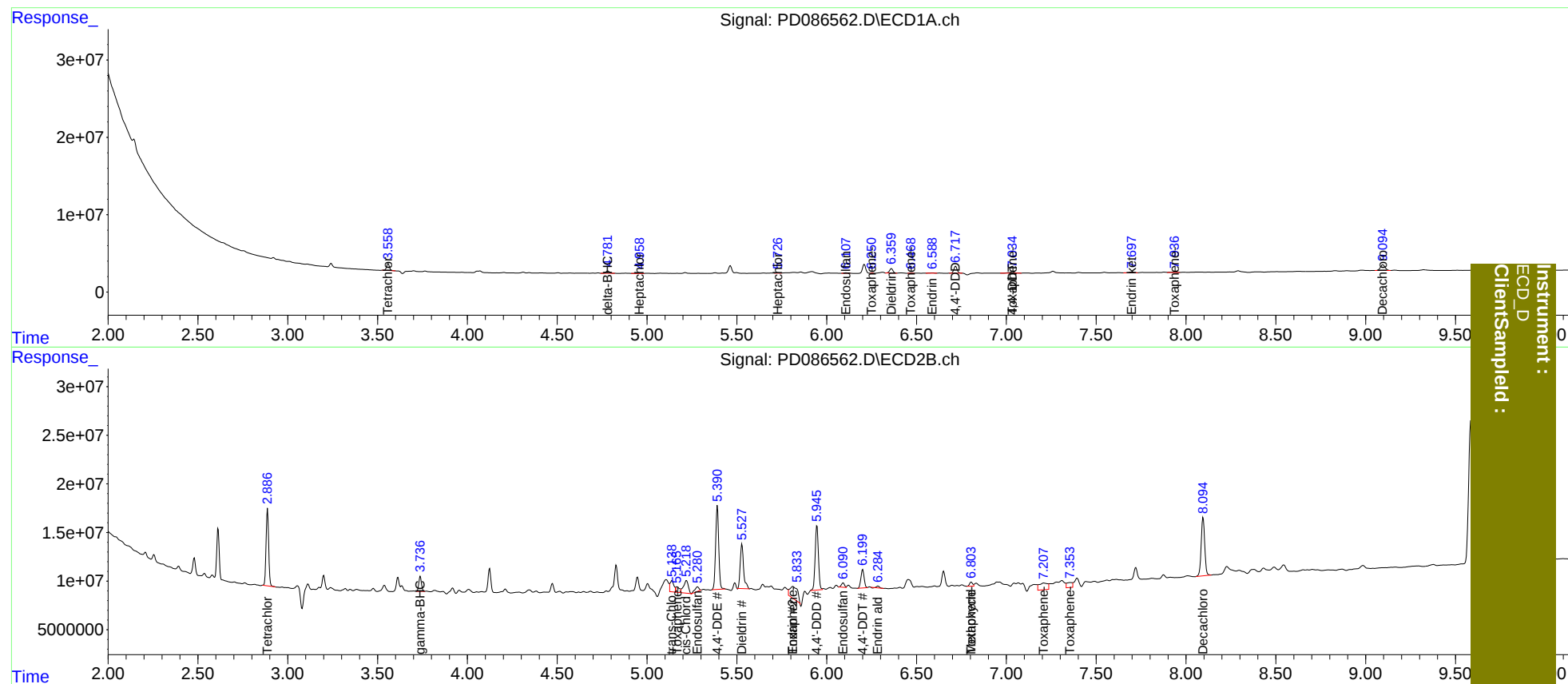
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.888	10038984	79461178	7.625	8.566
27)	SA Decachlor...	9.096	8.095	13488009	81848040	7.524	8.656
Target Compounds							
2)	A alpha-BHC	0.000	3.384	0	1118536	N.D.	<MDL
3)	MA gamma-BHC...	4.344	3.738	-651174	15644904	N.D.	1.160
4)	MA Heptachlor	4.961	4.080	257712	287726	0.104	<MDL #
5)	MB Aldrin	5.287	4.384	70168	-98969	<MDL	N.D. #
7)	B delta-BHC	4.782	4.275	3844848	866443	1.485	<MDL #
8)	B Heptachlo...	5.728	4.888	509438	-151915	0.223	N.D. #
9)	A Endosulfan I	6.108	5.281	736755	7444883	0.364	0.648 #
10)	B trans-Chl...	6.013	5.139	-1363416	17314394	N.D.	1.316
11)	B cis-Chlor...	6.046	5.220	138728	24103881	<MDL	1.898 #
12)	B 4,4'-DDE	6.253	5.392	100441	103.4E6	<MDL	8.437 #
13)	MA Dieldrin	6.361	5.529	7321516	59742270	3.210	4.842 #
14)	MA Endrin	6.589	5.812	791914	37534907	0.421	3.340 #
16)	A 4,4'-DDD	6.718	5.946	11422836	83404552	7.049	8.497
17)	MA 4,4'-DDT	7.035	6.201	3795465	23539290	2.276	2.294
18)	B Endrin al...	6.919	6.286	44457	1856642	<MDL	0.224 #
20)	A Methoxychlor	7.460f	6.805	85173	4795674	<MDL	1.009 #
21)	B Endrin ke...	7.699	7.044	1781959	-1464360	0.865	N.D. #
22)	Toxaphene-1	6.253	5.166	100441	8759459	7.244	133.453 #
23)	Toxaphene-2	6.470	5.812f	284132	37534907	14.305	535.716 #
24)	Toxaphene-3	7.035f	6.805	3795465	4795674	70.962	20.870 #
25)	Toxaphene-4	7.167	7.209	-235577	22601315	N.D.	139.258
26)	Toxaphene-5	7.938	7.356	1956640	10792023	68.942	92.278 #

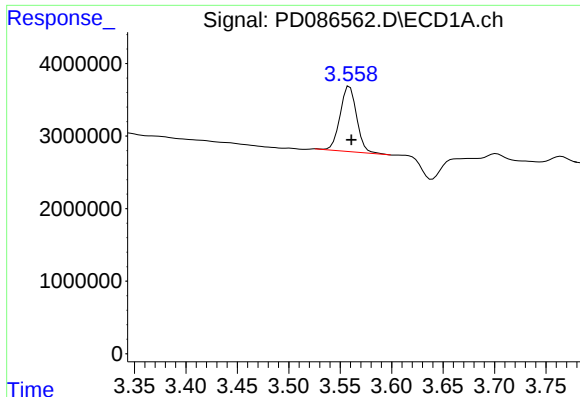
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 01:49
Operator : AR\AJ
Sample : P4724-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 12 06:45:38 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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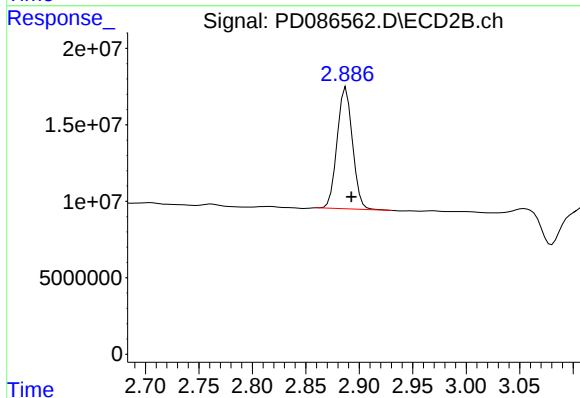




#1 Tetrachloro-m-xylene

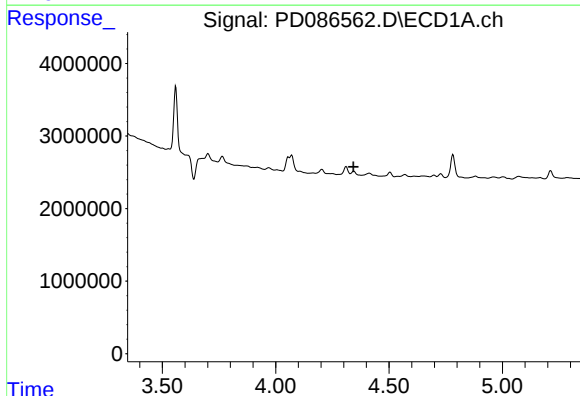
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 10038984
Conc: 7.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



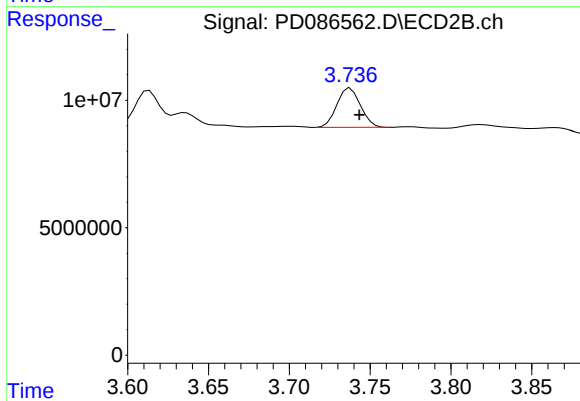
#1 Tetrachloro-m-xylene

R.T.: 2.888 min
Delta R.T.: -0.005 min
Response: 79461178
Conc: 8.57 ng/ml



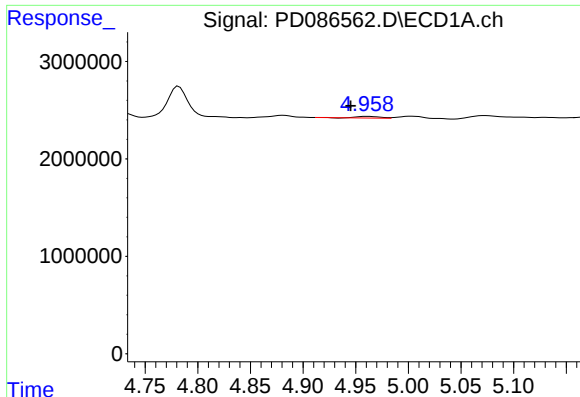
#3 gamma-BHC (Lindane)

R.T.: 4.344 min
Delta R.T.: 0.000 min
Response: -651174
Conc: N.D.



#3 gamma-BHC (Lindane)

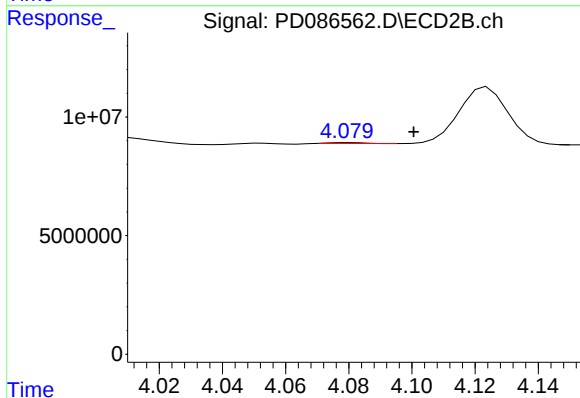
R.T.: 3.738 min
Delta R.T.: -0.006 min
Response: 15644904
Conc: 1.16 ng/ml



#4 Heptachlor

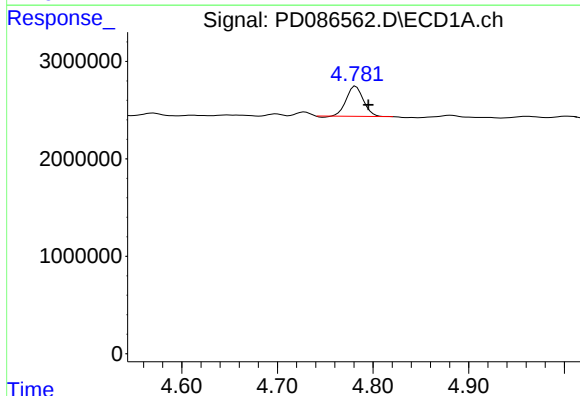
R.T.: 4.961 min
Delta R.T.: 0.015 min
Response: 257712
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



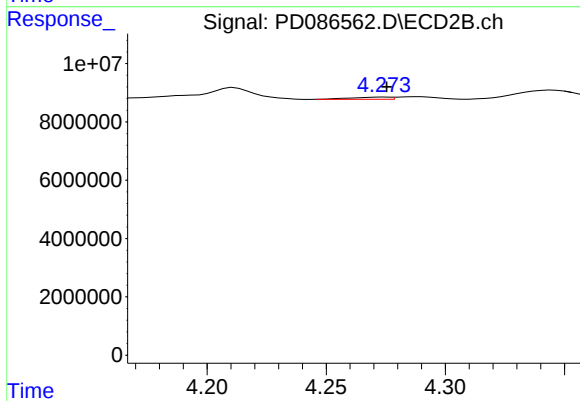
#4 Heptachlor

R.T.: 4.080 min
Delta R.T.: -0.020 min
Response: 287726
Conc: N.D.



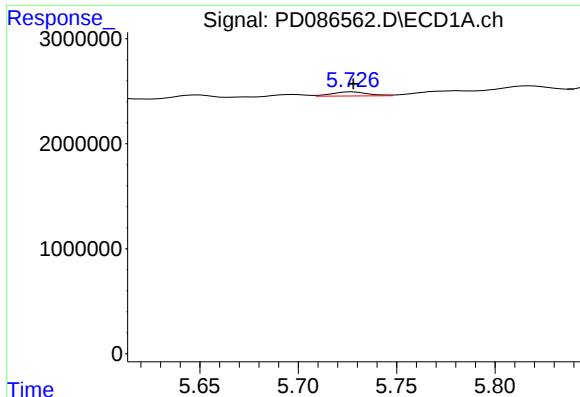
#7 delta-BHC

R.T.: 4.782 min
Delta R.T.: -0.013 min
Response: 3844848
Conc: 1.49 ng/ml



#7 delta-BHC

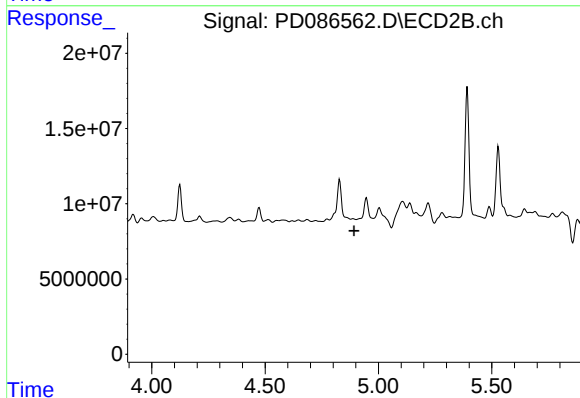
R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 866443
Conc: N.D.



#8 Heptachlor epoxide

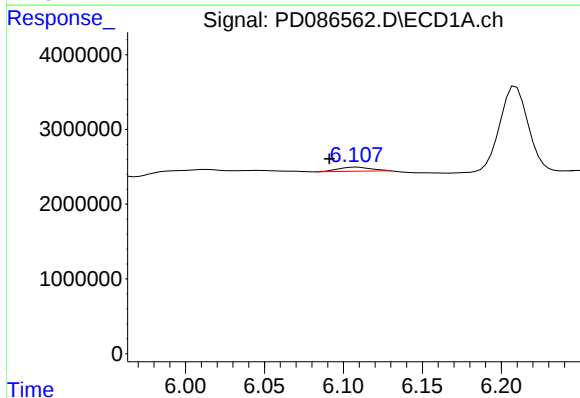
R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 509438
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



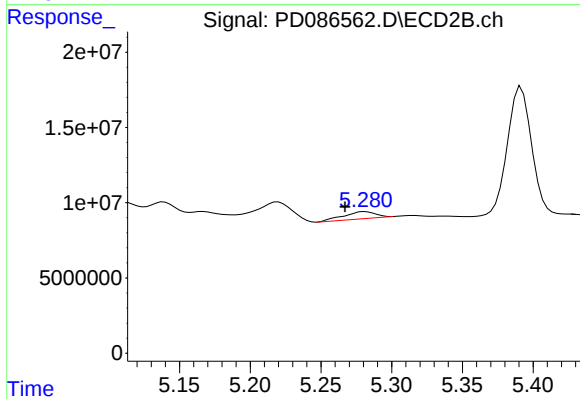
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.004 min
Response: -151915
Conc: N.D.



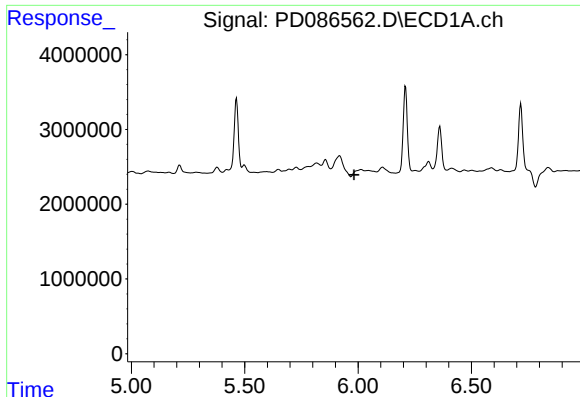
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: 0.017 min
Response: 736755
Conc: 0.36 ng/ml



#9 Endosulfan I

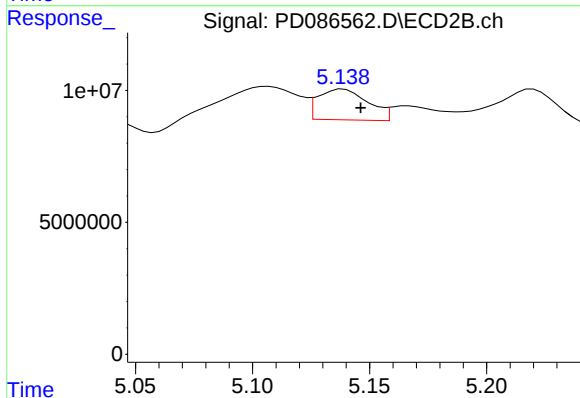
R.T.: 5.281 min
Delta R.T.: 0.014 min
Response: 7444883
Conc: 0.65 ng/ml



#10 trans-Chlordane

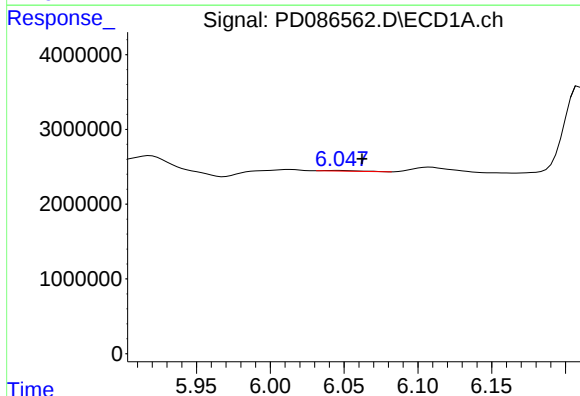
R.T.: 6.013 min
Delta R.T.: 0.031 min
Response: -1363416
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



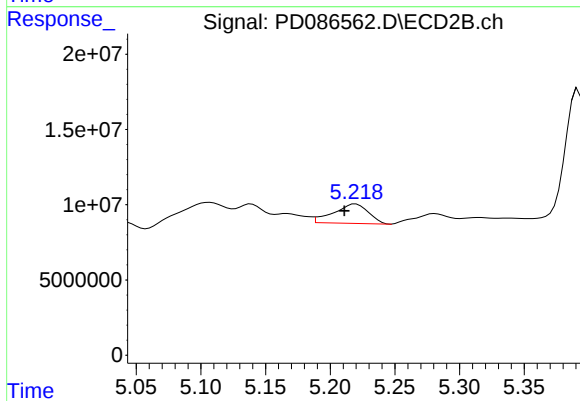
#10 trans-Chlordane

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 17314394
Conc: 1.32 ng/ml



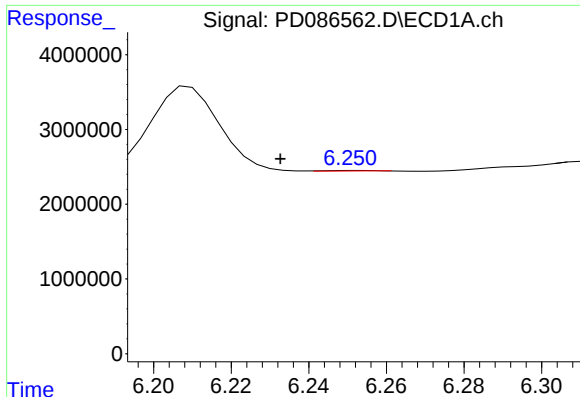
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.017 min
Response: 138728
Conc: N.D.



#11 cis-Chlordane

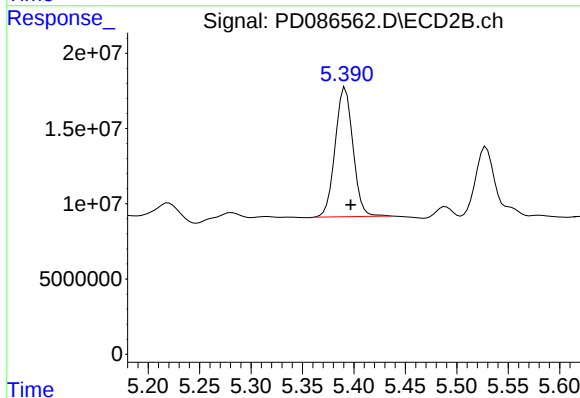
R.T.: 5.220 min
Delta R.T.: 0.009 min
Response: 24103881
Conc: 1.90 ng/ml



#12 4,4'-DDE

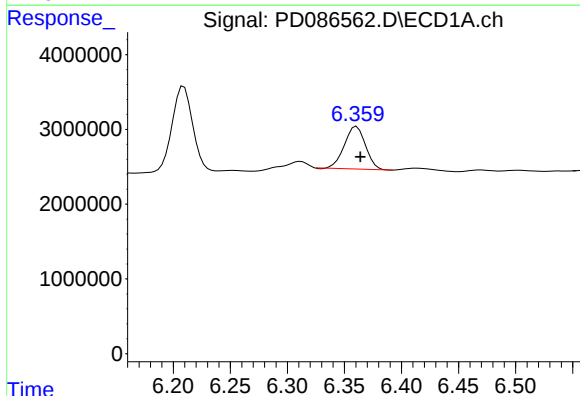
R.T.: 6.253 min
Delta R.T.: 0.020 min
Response: 100441
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



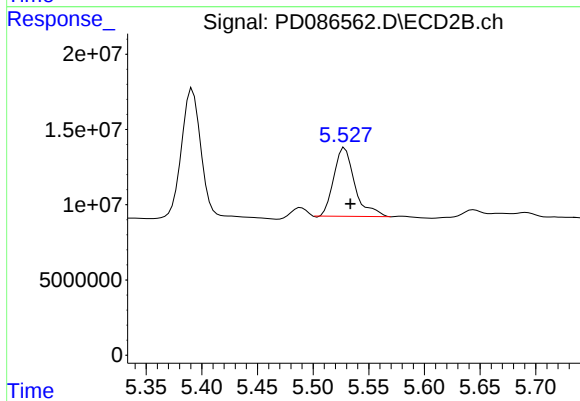
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 103443766
Conc: 8.44 ng/ml



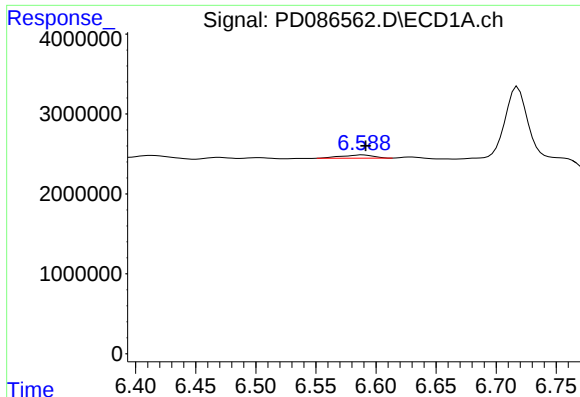
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 7321516
Conc: 3.21 ng/ml



#13 Dieldrin

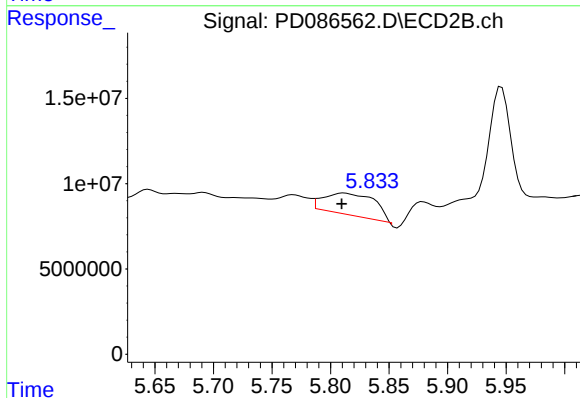
R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 59742270
Conc: 4.84 ng/ml



#14 Endrin

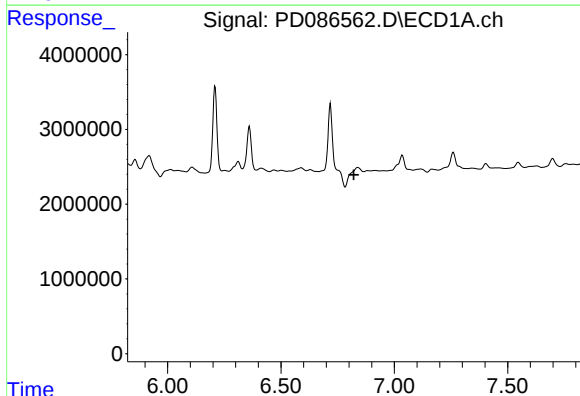
R.T.: 6.589 min
Delta R.T.: -0.003 min
Response: 791914
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



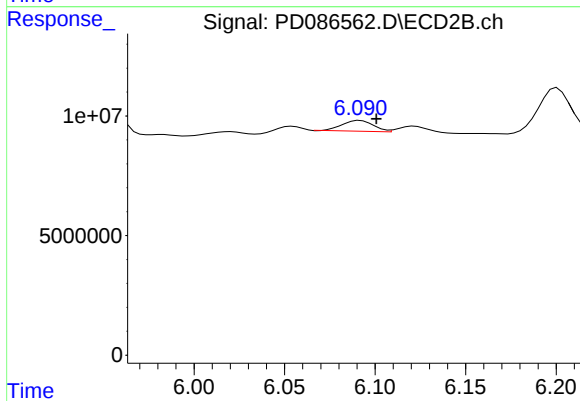
#14 Endrin

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 37534907
Conc: 3.34 ng/ml



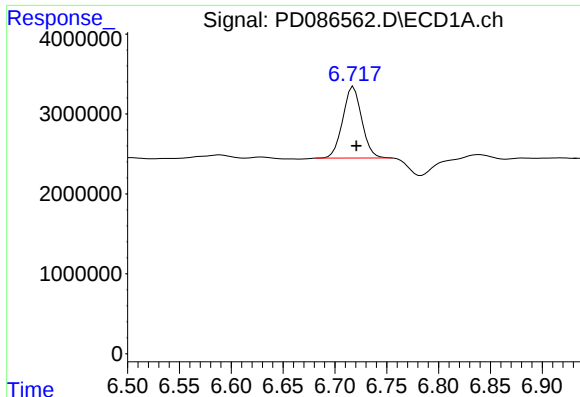
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.017 min
Response: -2303922
Conc: N.D.



#15 Endosulfan II

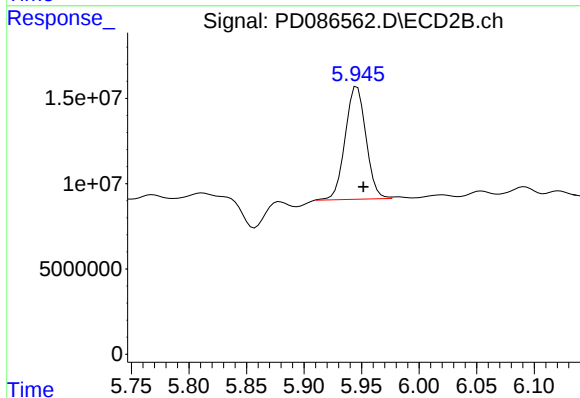
R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 5442014
Conc: 0.49 ng/ml



#16 4,4'-DDD

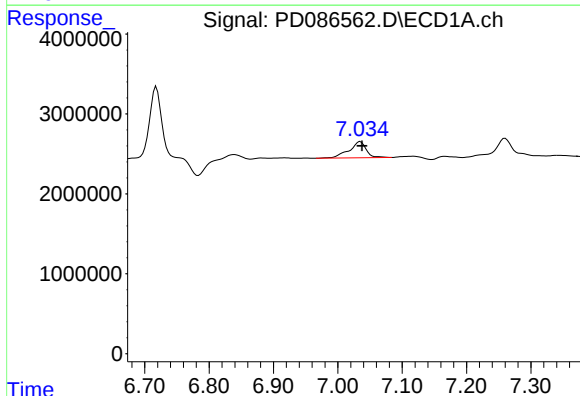
R.T.: 6.718 min
Delta R.T.: -0.003 min
Response: 11422836
Conc: 7.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



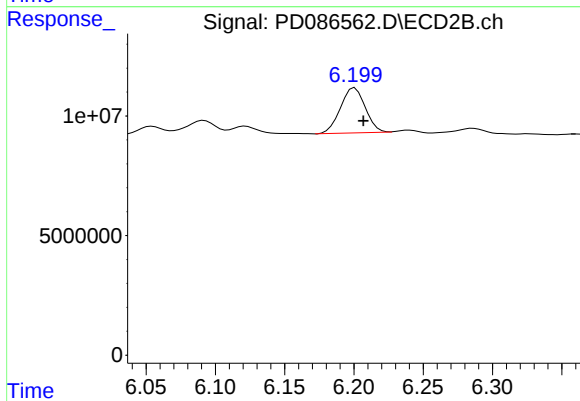
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.005 min
Response: 83404552
Conc: 8.50 ng/ml



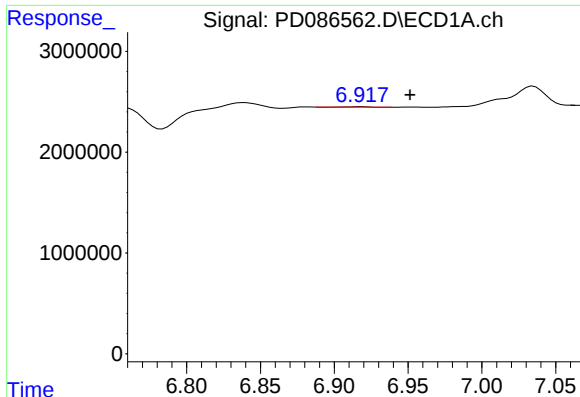
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 3795465
Conc: 2.28 ng/ml



#17 4,4'-DDT

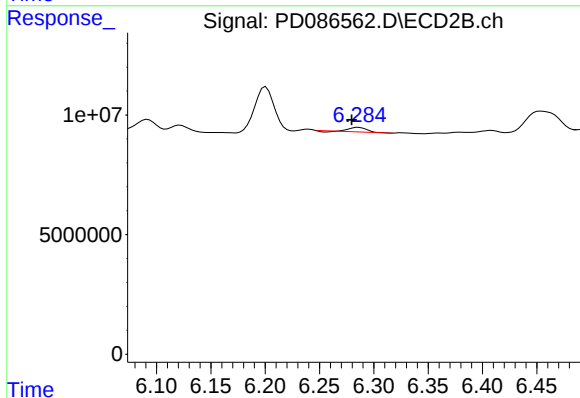
R.T.: 6.201 min
Delta R.T.: -0.006 min
Response: 23539290
Conc: 2.29 ng/ml



#18 Endrin aldehyde

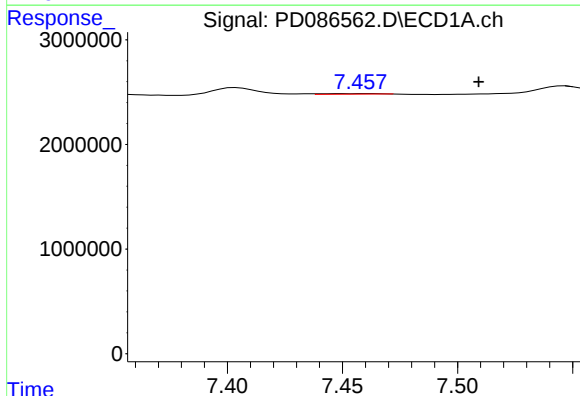
R.T.: 6.919 min
Delta R.T.: -0.033 min
Response: 44457
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



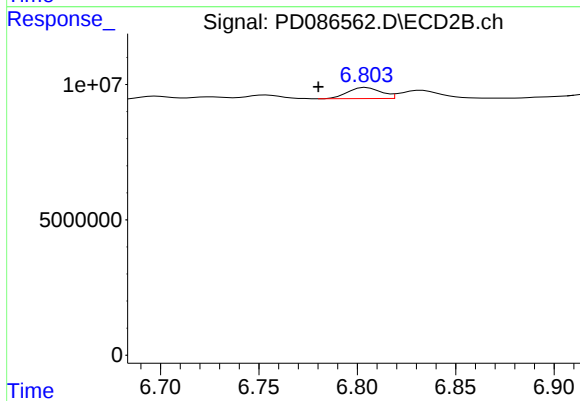
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.006 min
Response: 1856642
Conc: 0.22 ng/ml



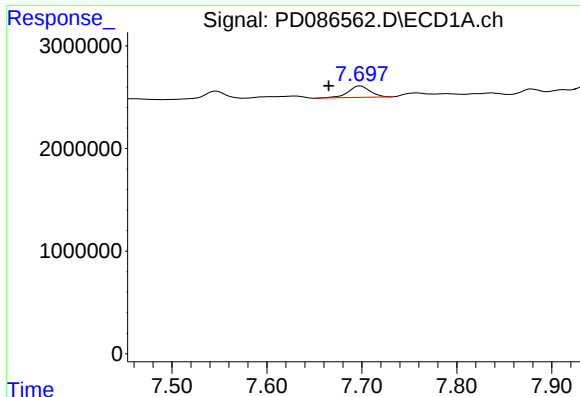
#20 Methoxychlor

R.T.: 7.460 min
Delta R.T.: -0.049 min
Response: 85173
Conc: N.D.



#20 Methoxychlor

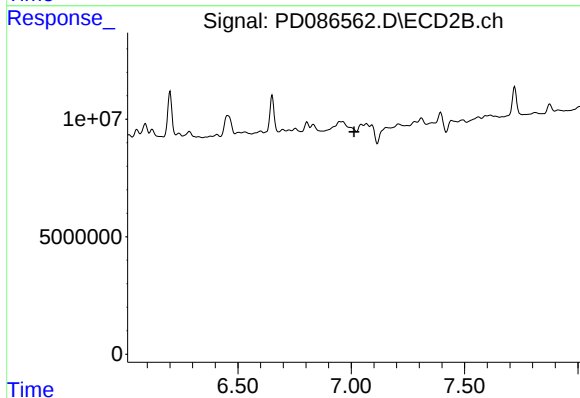
R.T.: 6.805 min
Delta R.T.: 0.024 min
Response: 4795674
Conc: 1.01 ng/ml



#21 Endrin ketone

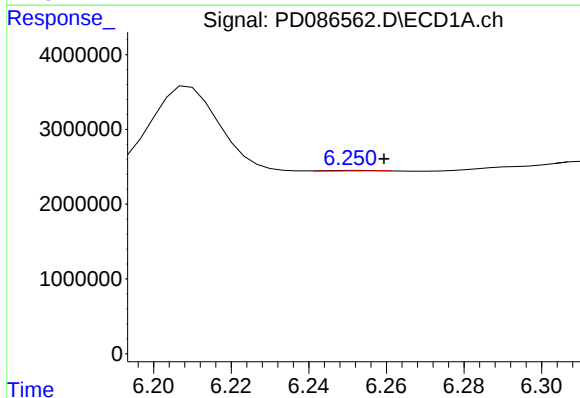
R.T.: 7.699 min
Delta R.T.: 0.033 min
Response: 1781959
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



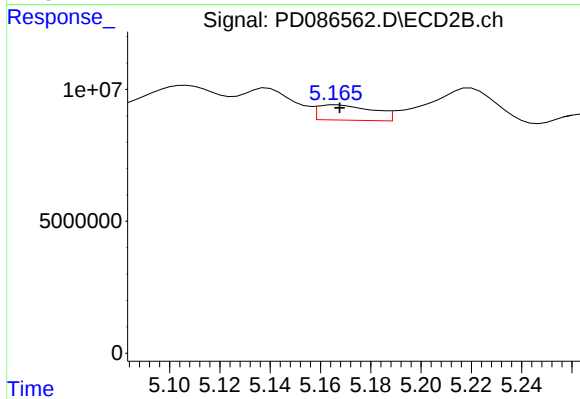
#21 Endrin ketone

R.T.: 7.044 min
Delta R.T.: 0.031 min
Response: -1464360
Conc: N.D.



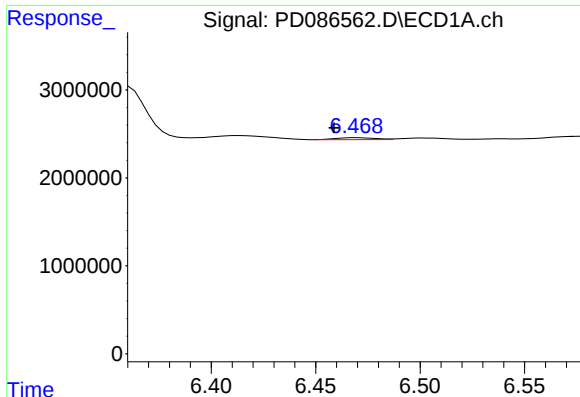
#22 Toxaphene-1

R.T.: 6.253 min
Delta R.T.: -0.007 min
Response: 100441
Conc: 7.24 ng/ml



#22 Toxaphene-1

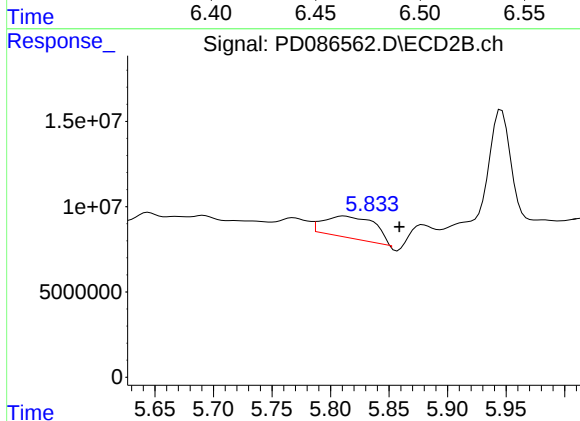
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 8759459
Conc: 133.45 ng/ml



#23 Toxaphene-2

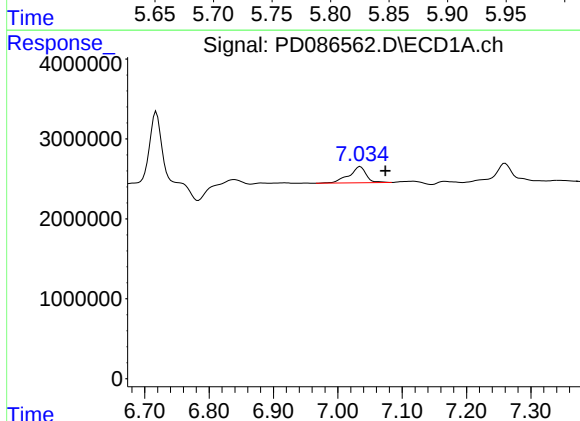
R.T.: 6.470 min
Delta R.T.: 0.011 min
Response: 284132
Conc: 14.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



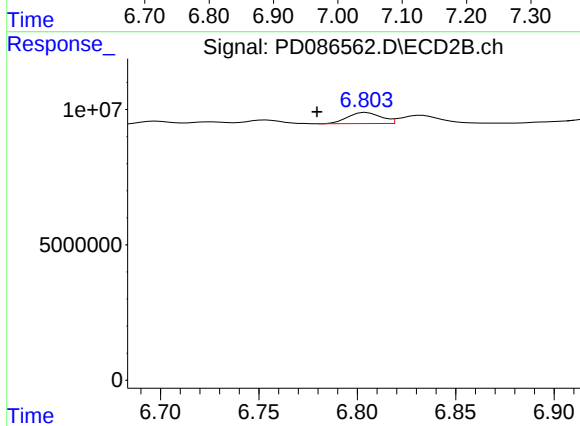
#23 Toxaphene-2

R.T.: 5.812 min
Delta R.T.: -0.047 min
Response: 37534907
Conc: 535.72 ng/ml



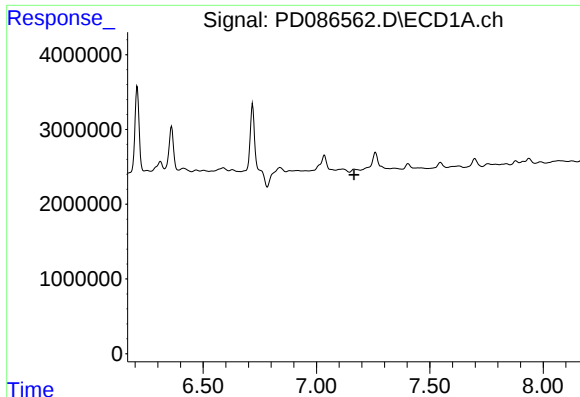
#24 Toxaphene-3

R.T.: 7.035 min
Delta R.T.: -0.039 min
Response: 3795465
Conc: 70.96 ng/ml



#24 Toxaphene-3

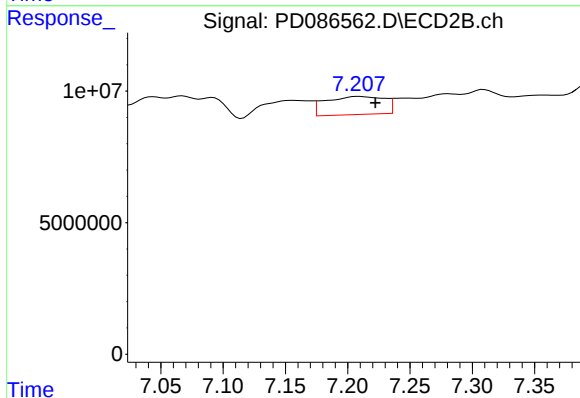
R.T.: 6.805 min
Delta R.T.: 0.025 min
Response: 4795674
Conc: 20.87 ng/ml



#25 Toxaphene-4

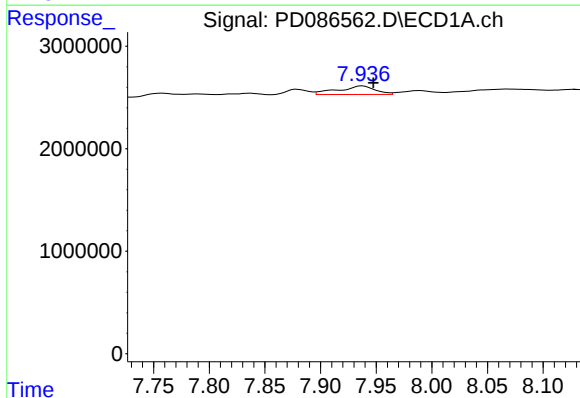
R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: -235577
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



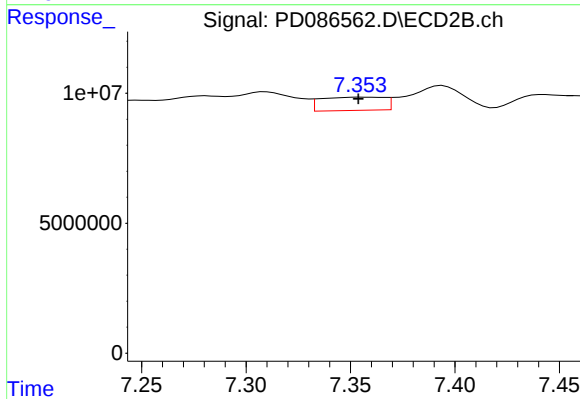
#25 Toxaphene-4

R.T.: 7.209 min
Delta R.T.: -0.014 min
Response: 22601315
Conc: 139.26 ng/ml



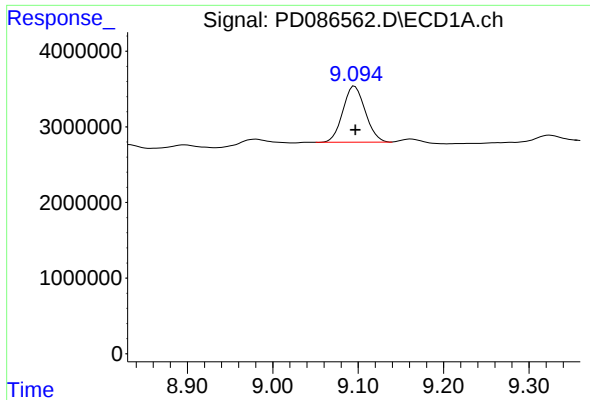
#26 Toxaphene-5

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 1956640
Conc: 68.94 ng/ml



#26 Toxaphene-5

R.T.: 7.356 min
Delta R.T.: 0.002 min
Response: 10792023
Conc: 92.28 ng/ml



#27 Decachlorobiphenyl

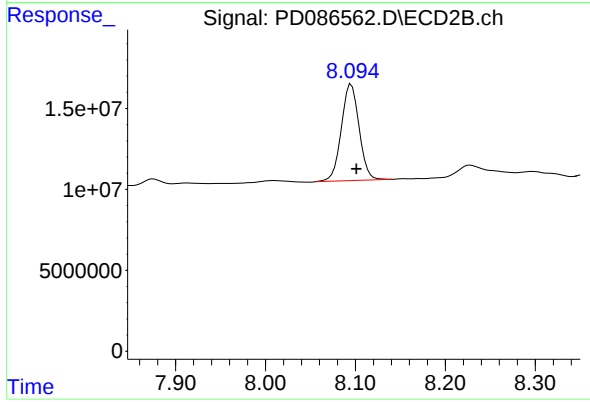
R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 13488009

Conc: 7.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.095 min

Delta R.T.: -0.006 min

Response: 81848040

Conc: 8.66 ng/ml