

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 18:40
 Operator : AR\AJ
 Sample : P4636-11
 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: Nov 08 21:20:43 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

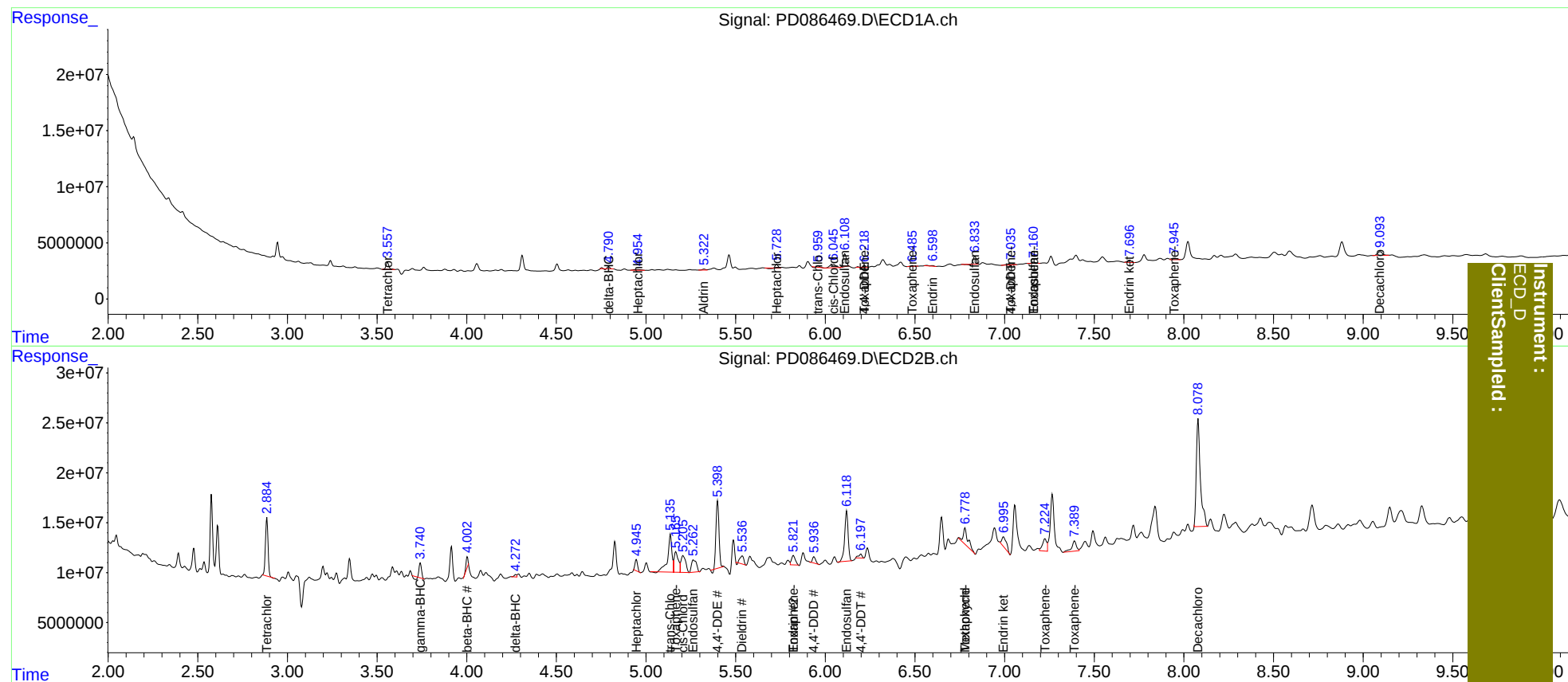
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.886	7061856	58654359	5.364	6.323
27)	SA Decachlor...	9.095	8.080	6196666	170.9E6	3.456	18.070 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.742	0	11832727	N.D.	0.877
4)	MA Heptachlor	4.955	4.108	1716161	-653194	0.694	N.D. #
5)	MB Aldrin	5.324	4.391	1200087	-2107457	0.495	N.D. #
7)	B delta-BHC	4.792	4.273	1650660	2069247	0.638	0.147 #
8)	B Heptachlo...	5.729	4.946f	2904914	11242823	1.271	0.897 #
9)	A Endosulfan I	6.109	5.264	14275515	23535501	7.048	2.050 #
10)	B trans-Chl...	5.960	5.136	839170	61658647	0.380	4.687 #
11)	B cis-Chlor...	6.046	5.207	7106171	31126821	3.214	2.451
12)	B 4,4'-DDE	6.220	5.399	702330	78217762	0.329	6.379 #
14)	MA Endrin	6.598	5.822	1043268	14000012	0.555	1.246 #
15)	B Endosulfa...	6.835	6.119	7772309	67610045	3.877	6.128 #
16)	A 4,4'-DDD	0.000	5.937	0	7706959	N.D.	0.785
17)	MA 4,4'-DDT	7.038	6.198	2519664	5341730	1.511	0.521 #
19)	B Endosulfa...	7.162	6.497	1386128	-1442742	0.752	N.D. #
20)	A Methoxychlor	0.000	6.779	0	30751845	N.D.	6.470
21)	B Endrin ke...	7.697	6.994	3042782	19029930	1.477	1.663
22)	Toxaphene-1	6.220f	5.167	702330	33634108	50.652	512.426 #
23)	Toxaphene-2	6.487	5.822f	827616	14000012	41.669	199.815 #
24)	Toxaphene-3	7.038f	6.779	2519664	30751845	47.109	133.829 #
25)	Toxaphene-4	7.162	7.225	1386128	20117198	34.895	123.952 #
26)	Toxaphene-5	7.947	7.390f	2868598	18560197	101.074	158.700 #

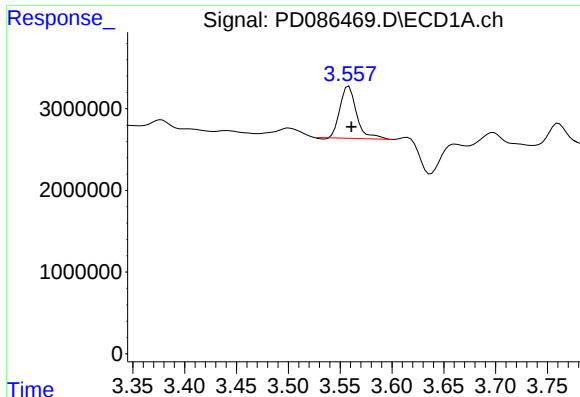
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
Data File : PD086469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2024 18:40
Operator : AR\AJ
Sample : P4636-11
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ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 08 21:20:43 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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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

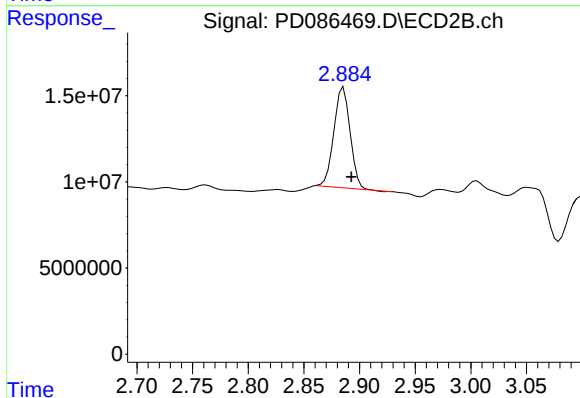




#1 Tetrachloro-m-xylene

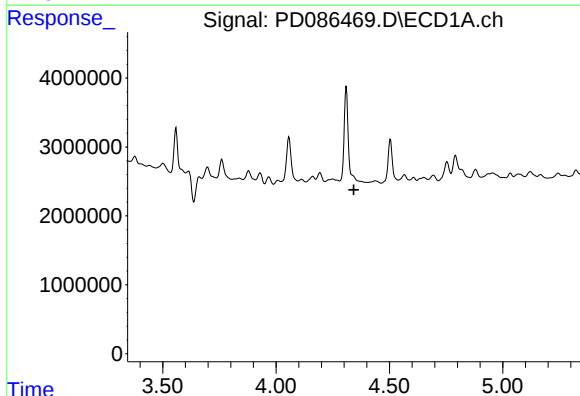
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 7061856
Conc: 5.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



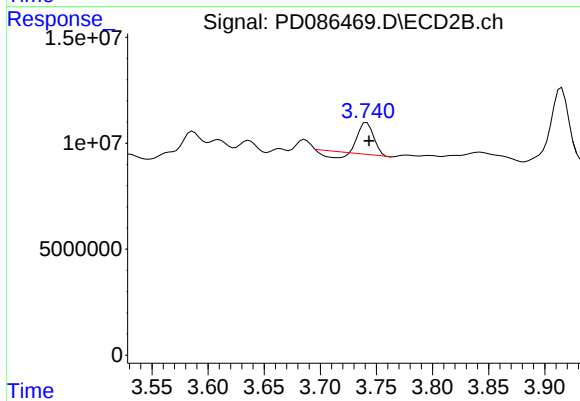
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: -0.007 min
Response: 58654359
Conc: 6.32 ng/ml



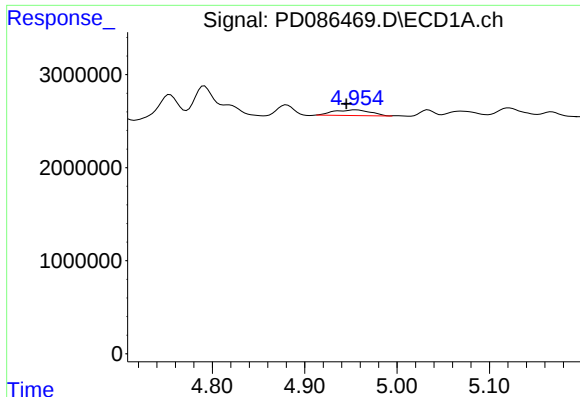
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

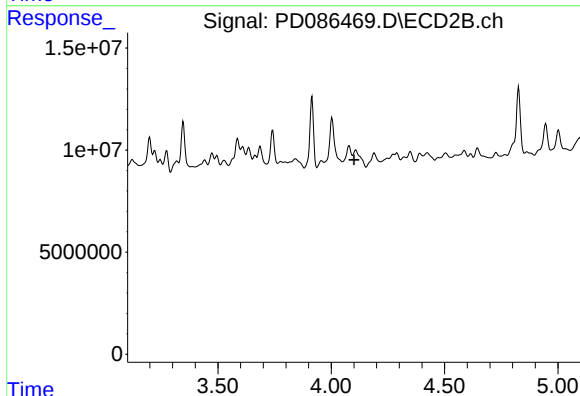
R.T.: 3.742 min
Delta R.T.: -0.002 min
Response: 11832727
Conc: 0.88 ng/ml



#4 Heptachlor

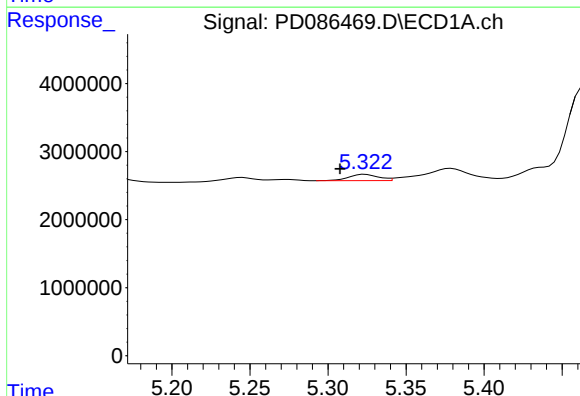
R.T.: 4.955 min
Delta R.T.: 0.010 min
Response: 1716161
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



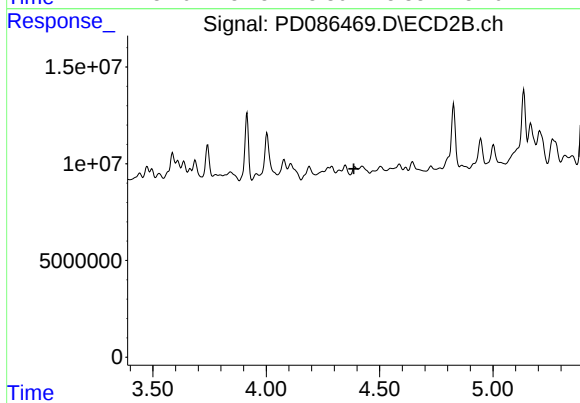
#4 Heptachlor

R.T.: 4.108 min
Delta R.T.: 0.008 min
Response: -653194
Conc: N.D.



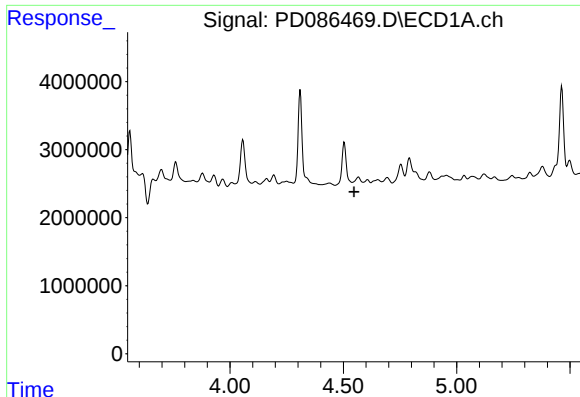
#5 Aldrin

R.T.: 5.324 min
Delta R.T.: 0.016 min
Response: 1200087
Conc: 0.50 ng/ml



#5 Aldrin

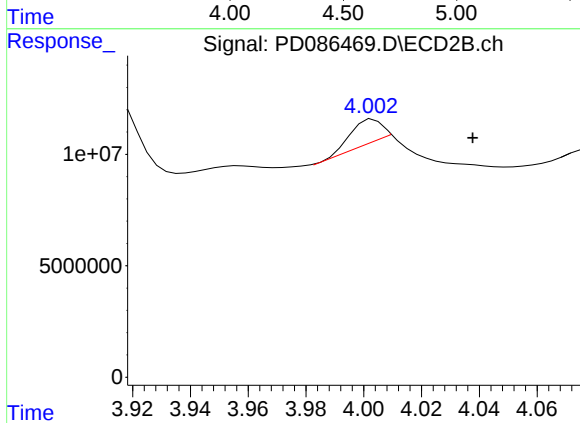
R.T.: 4.391 min
Delta R.T.: 0.004 min
Response: -2107457
Conc: N.D.



#6 beta-BHC

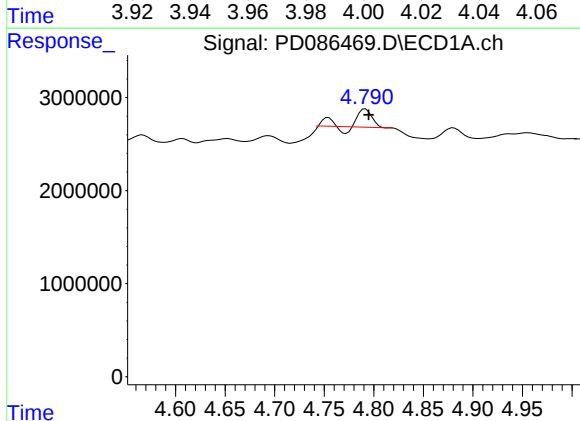
R.T.: 4.567 min
Delta R.T.: 0.019 min
Response: -3571644
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



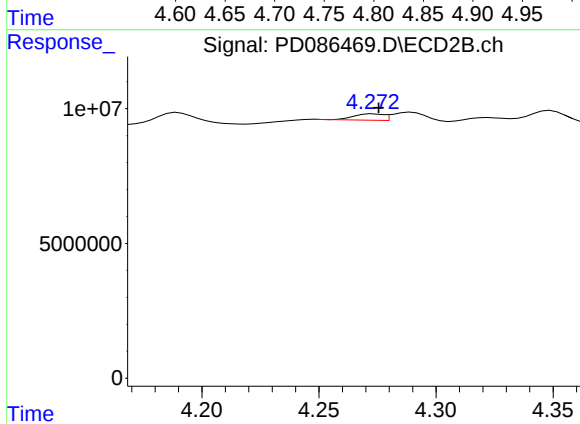
#6 beta-BHC

R.T.: 4.003 min
Delta R.T.: -0.034 min
Response: 9567903
Conc: 1.53 ng/ml



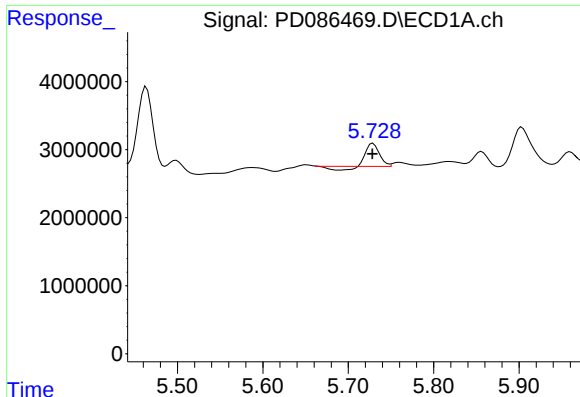
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 1650660
Conc: 0.64 ng/ml



#7 delta-BHC

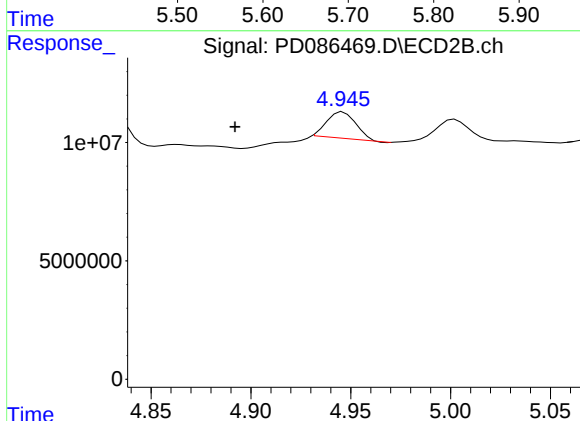
R.T.: 4.273 min
Delta R.T.: -0.002 min
Response: 2069247
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

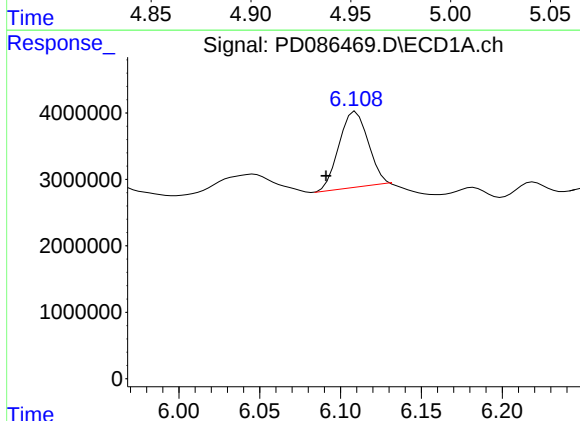
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 2904914
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



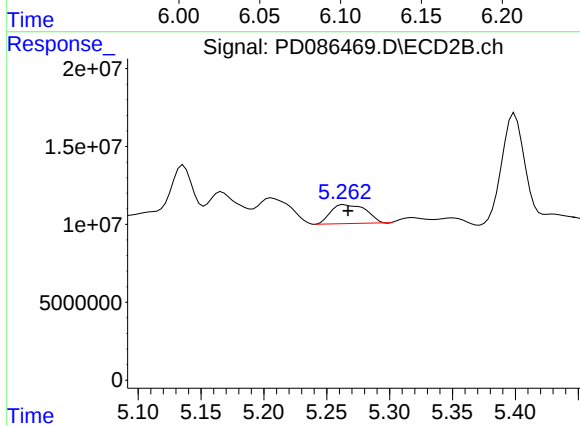
#8 Heptachlor epoxide

R.T.: 4.946 min
Delta R.T.: 0.054 min
Response: 11242823
Conc: 0.90 ng/ml



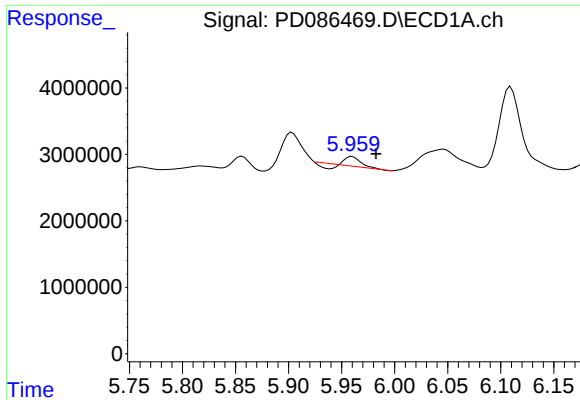
#9 Endosulfan I

R.T.: 6.109 min
Delta R.T.: 0.018 min
Response: 14275515
Conc: 7.05 ng/ml



#9 Endosulfan I

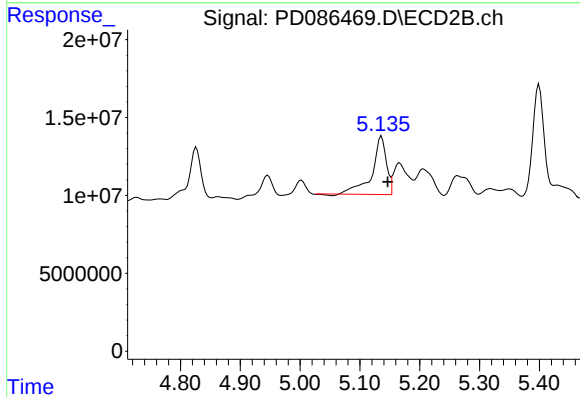
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 23535501
Conc: 2.05 ng/ml



#10 trans-Chlordane

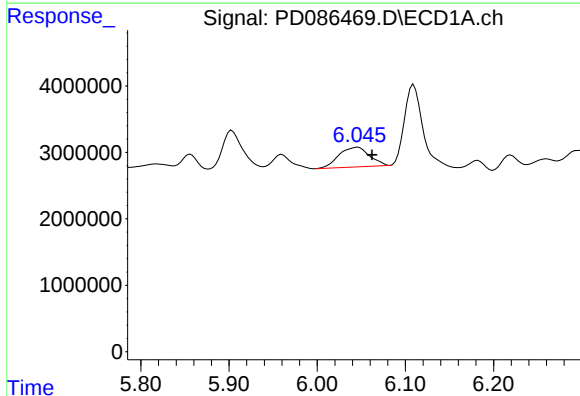
R.T.: 5.960 min
Delta R.T.: -0.023 min
Response: 839170
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



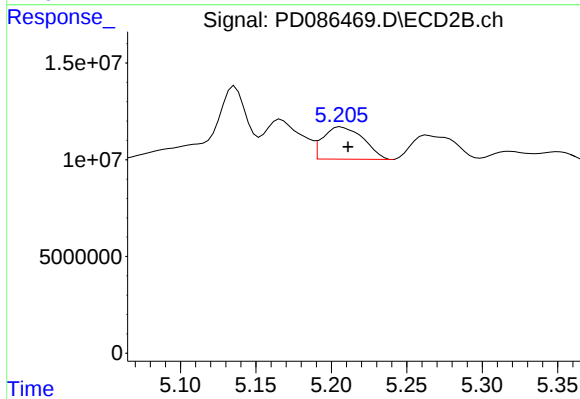
#10 trans-Chlordane

R.T.: 5.136 min
Delta R.T.: -0.010 min
Response: 61658647
Conc: 4.69 ng/ml



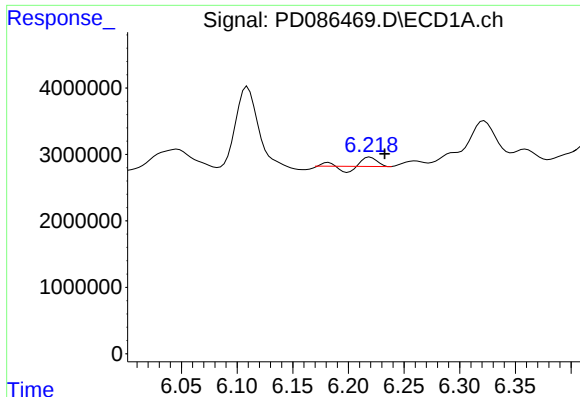
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.016 min
Response: 7106171
Conc: 3.21 ng/ml



#11 cis-Chlordane

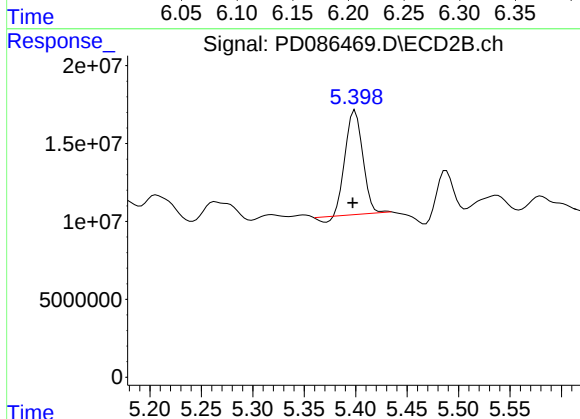
R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 31126821
Conc: 2.45 ng/ml



#12 4,4'-DDE

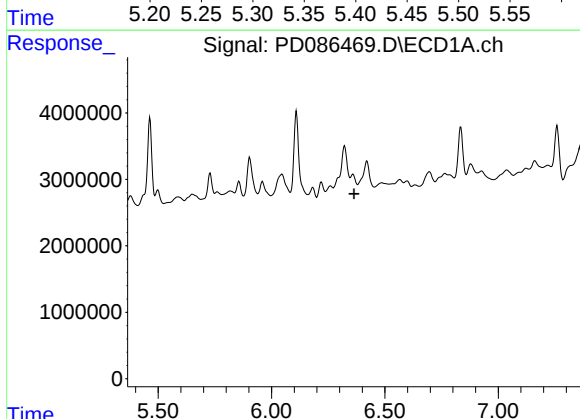
R.T.: 6.220 min
Delta R.T.: -0.013 min
Response: 702330
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



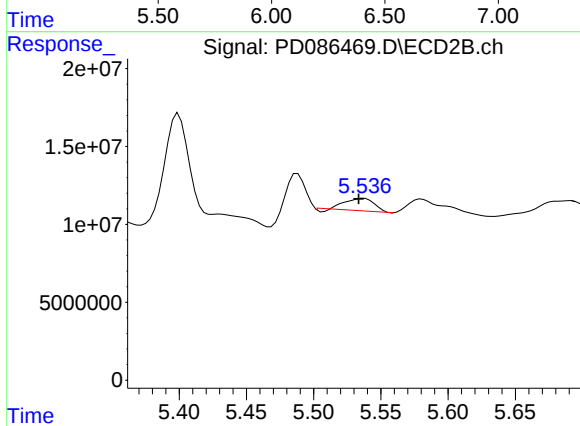
#12 4,4'-DDE

R.T.: 5.399 min
Delta R.T.: 0.003 min
Response: 78217762
Conc: 6.38 ng/ml



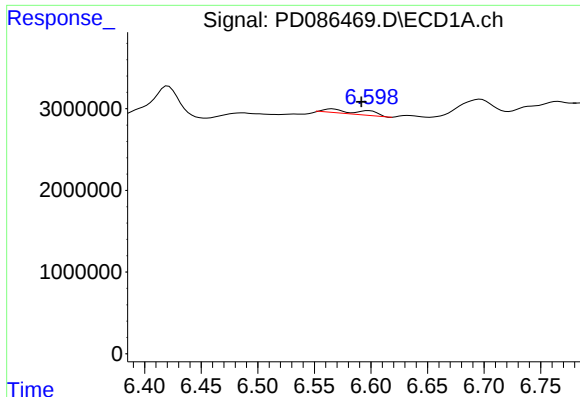
#13 Dieldrin

R.T.: 6.359 min
Delta R.T.: -0.005 min
Response: -3416448
Conc: N.D.



#13 Dieldrin

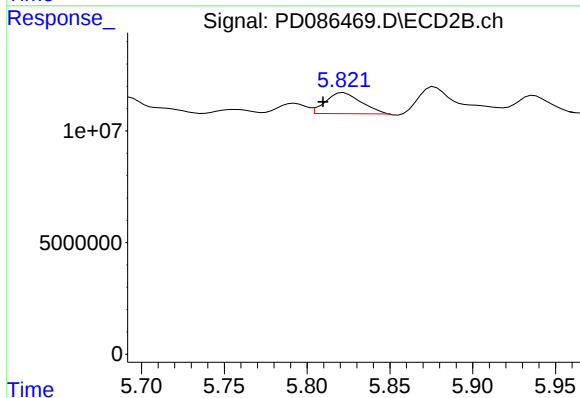
R.T.: 5.537 min
Delta R.T.: 0.004 min
Response: 11490575
Conc: 0.93 ng/ml



#14 Endrin

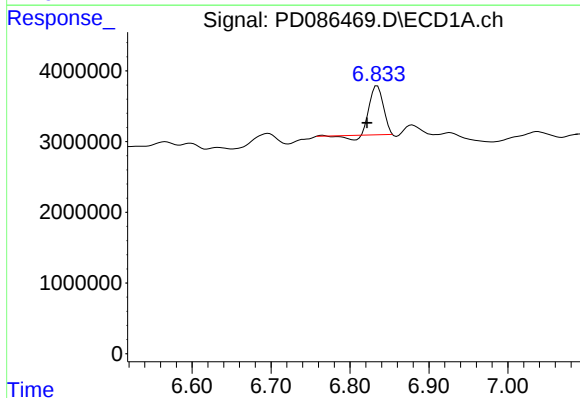
R.T.: 6.598 min
Delta R.T.: 0.006 min
Response: 1043268
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



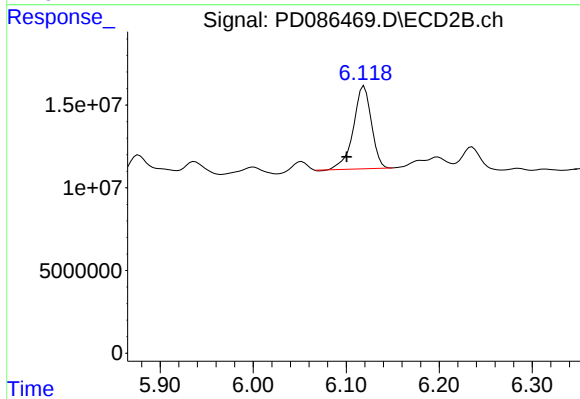
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.012 min
Response: 14000012
Conc: 1.25 ng/ml



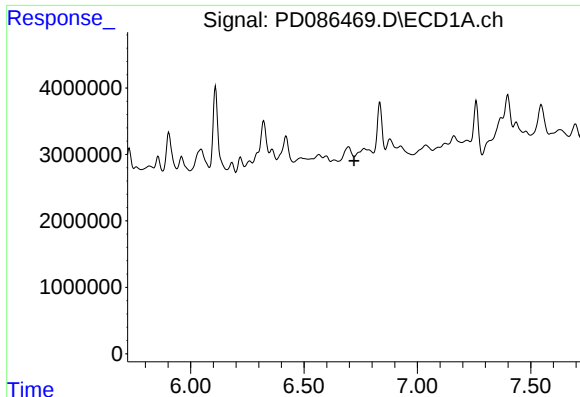
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.013 min
Response: 7772309
Conc: 3.88 ng/ml



#15 Endosulfan II

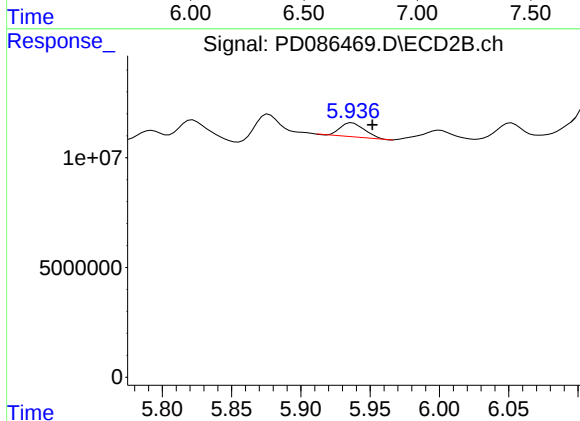
R.T.: 6.119 min
Delta R.T.: 0.019 min
Response: 67610045
Conc: 6.13 ng/ml



#16 4,4'-DDD

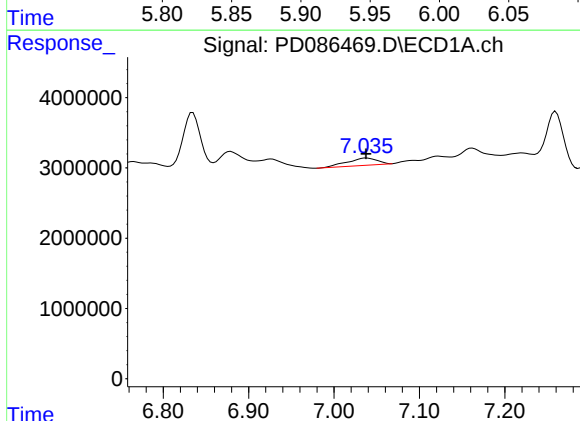
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



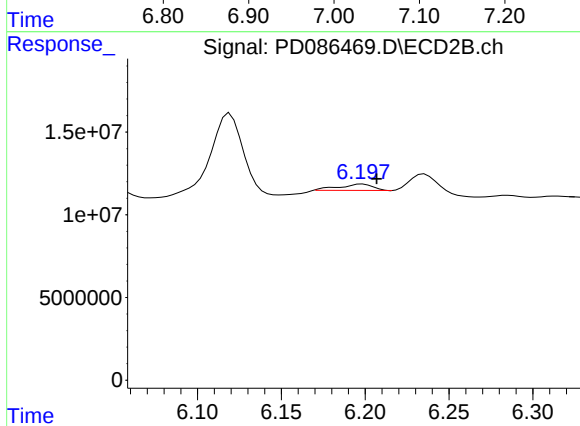
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: 7706959
Conc: 0.79 ng/ml



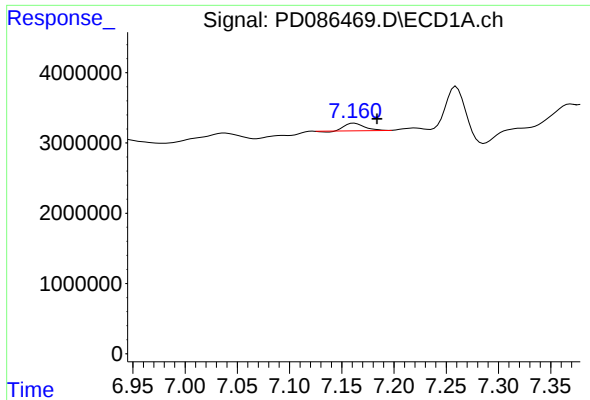
#17 4,4'-DDT

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 2519664
Conc: 1.51 ng/ml



#17 4,4'-DDT

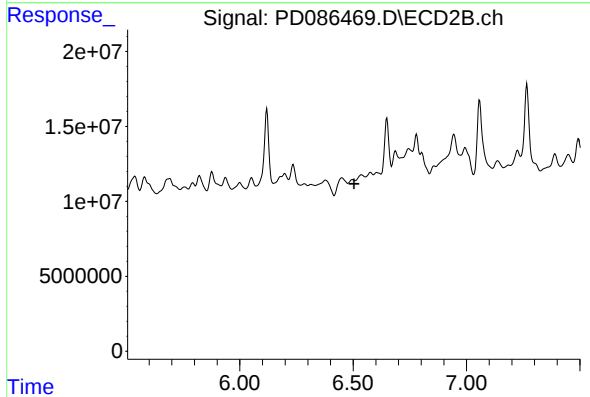
R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 5341730
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

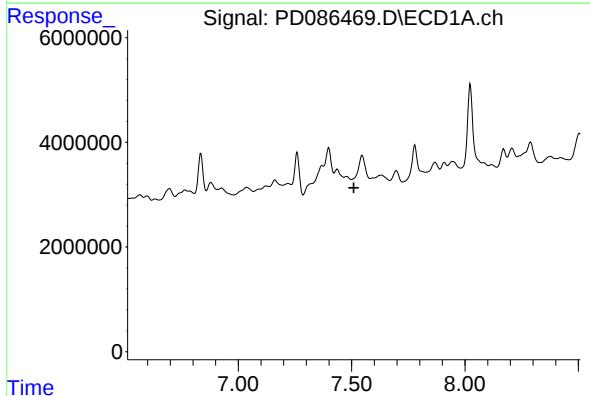
R.T.: 7.162 min
Delta R.T.: -0.021 min
Response: 1386128
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



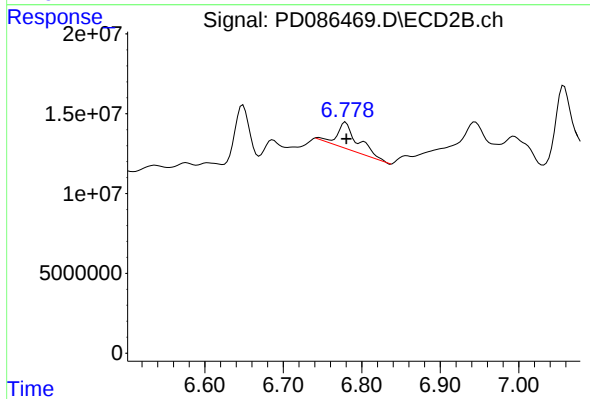
#19 Endosulfan Sulfate

R.T.: 6.497 min
Delta R.T.: -0.007 min
Response: -1442742
Conc: N.D.



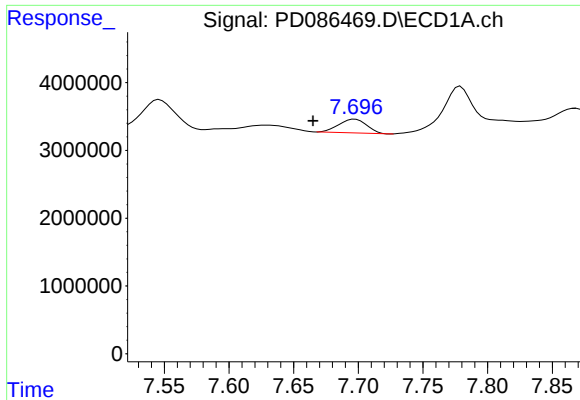
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.509 min
Response: 0
Conc: N.D.



#20 Methoxychlor

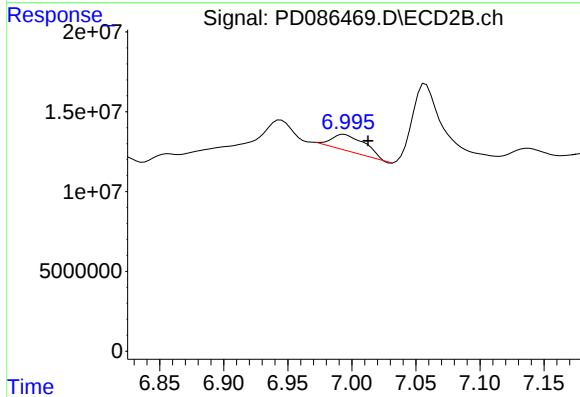
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 30751845
Conc: 6.47 ng/ml



#21 Endrin ketone

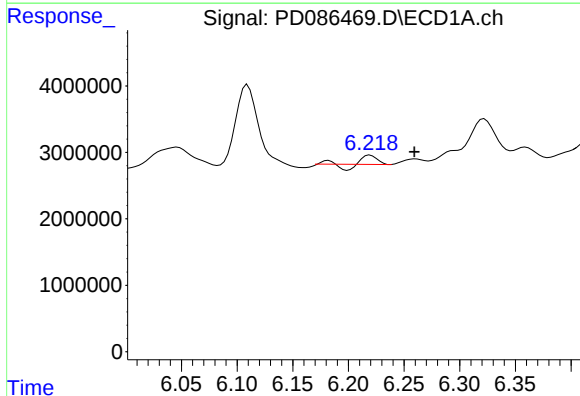
R.T.: 7.697 min
Delta R.T.: 0.032 min
Response: 3042782
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



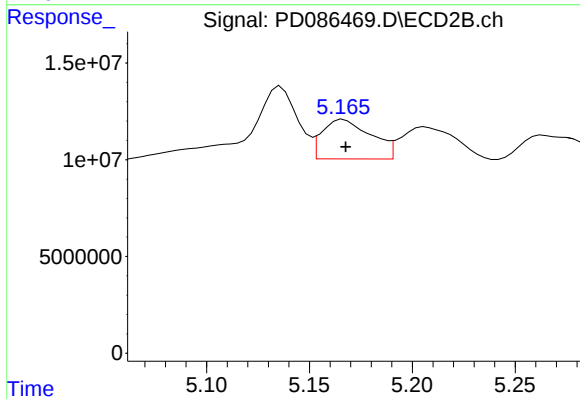
#21 Endrin ketone

R.T.: 6.994 min
Delta R.T.: -0.019 min
Response: 19029930
Conc: 1.66 ng/ml



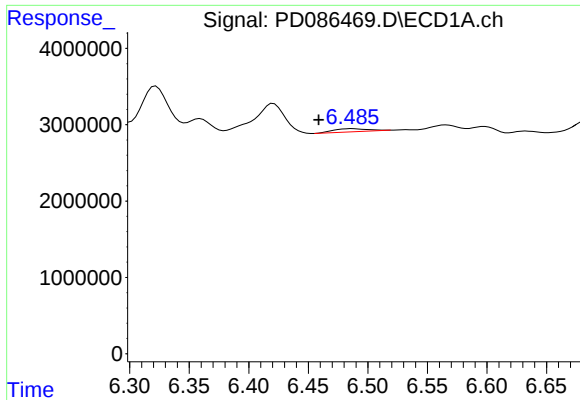
#22 Toxaphene-1

R.T.: 6.220 min
Delta R.T.: -0.040 min
Response: 702330
Conc: 50.65 ng/ml



#22 Toxaphene-1

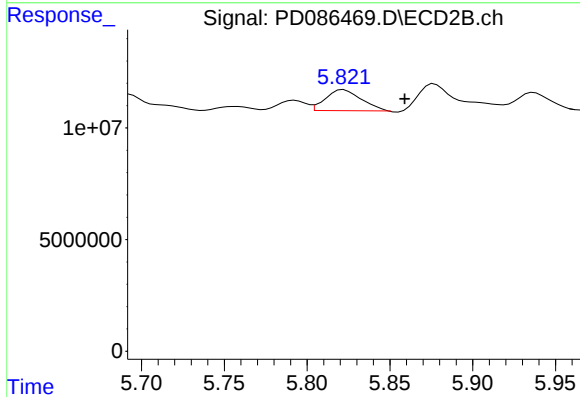
R.T.: 5.167 min
Delta R.T.: -0.001 min
Response: 33634108
Conc: 512.43 ng/ml



#23 Toxaphene-2

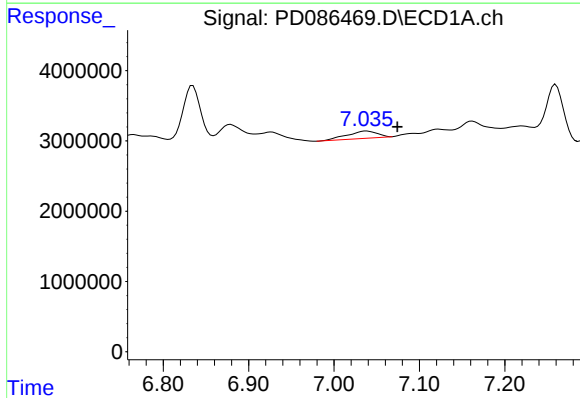
R.T.: 6.487 min
Delta R.T.: 0.028 min
Response: 827616
Conc: 41.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



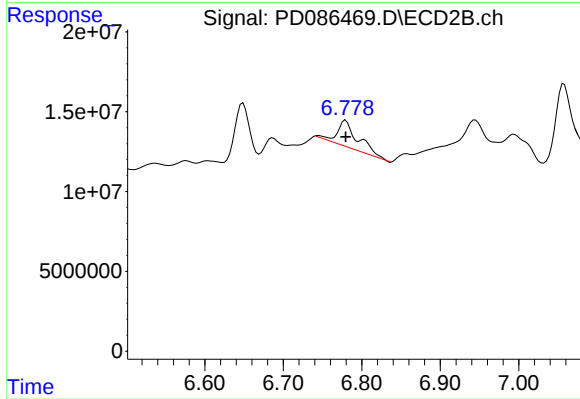
#23 Toxaphene-2

R.T.: 5.822 min
Delta R.T.: -0.037 min
Response: 14000012
Conc: 199.81 ng/ml



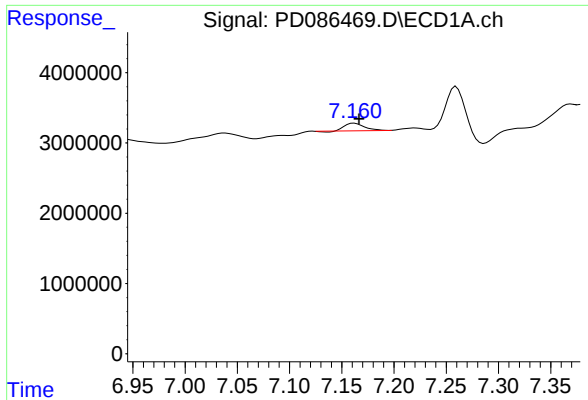
#24 Toxaphene-3

R.T.: 7.038 min
Delta R.T.: -0.036 min
Response: 2519664
Conc: 47.11 ng/ml



#24 Toxaphene-3

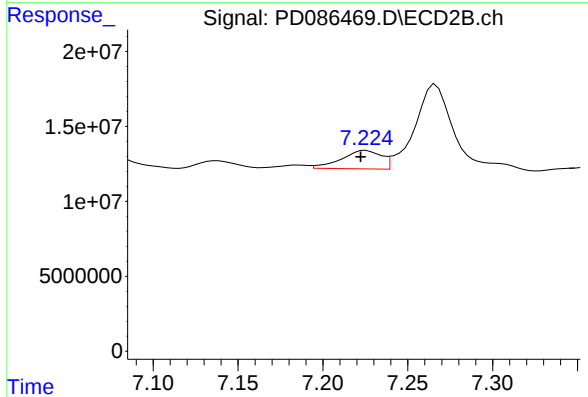
R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 30751845
Conc: 133.83 ng/ml



#25 Toxaphene-4

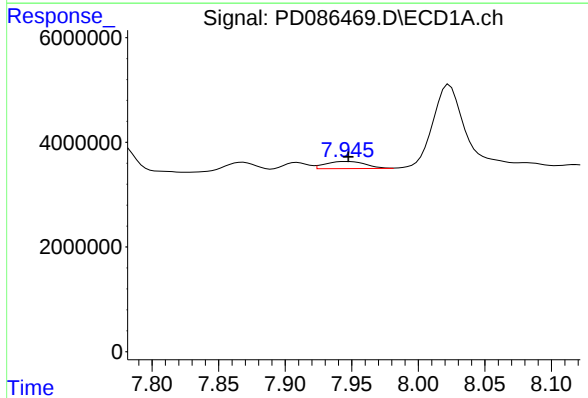
R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 1386128
Conc: 34.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



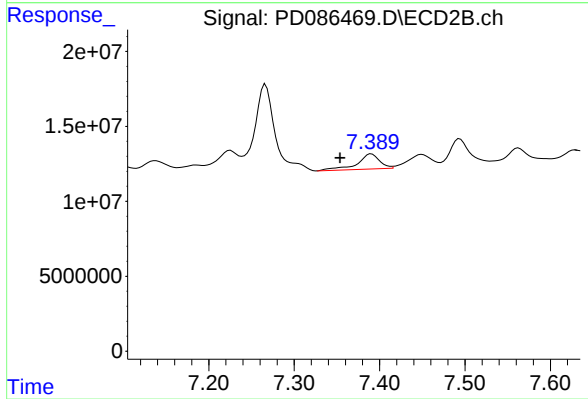
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.003 min
Response: 20117198
Conc: 123.95 ng/ml



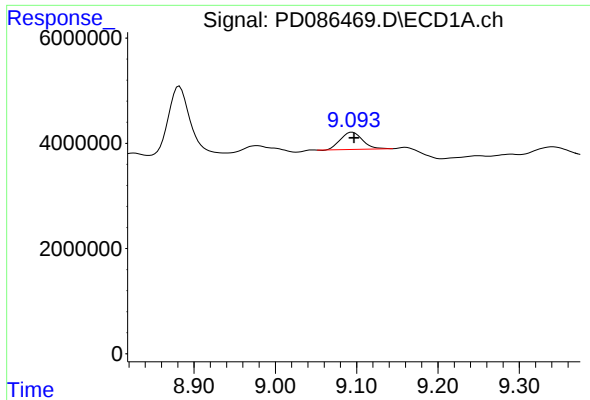
#26 Toxaphene-5

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 2868598
Conc: 101.07 ng/ml



#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: 0.037 min
Response: 18560197
Conc: 158.70 ng/ml



#27 Decachlorobiphenyl

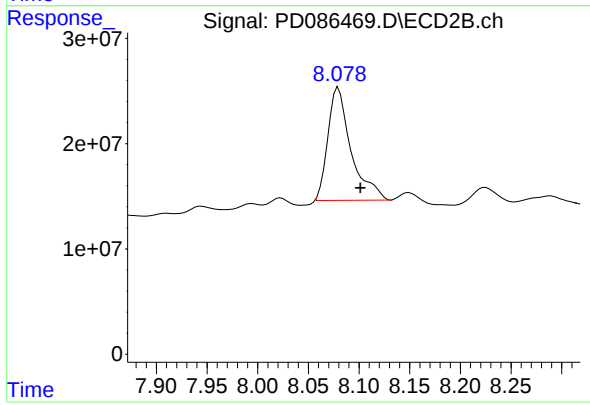
R.T.: 9.095 min

Delta R.T.: -0.002 min

Response: 6196666

Conc: 3.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.080 min

Delta R.T.: -0.021 min

Response: 170869561

Conc: 18.07 ng/ml