

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 16:21
 Operator : AR\AJ
 Sample : INDA309
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:05:36 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

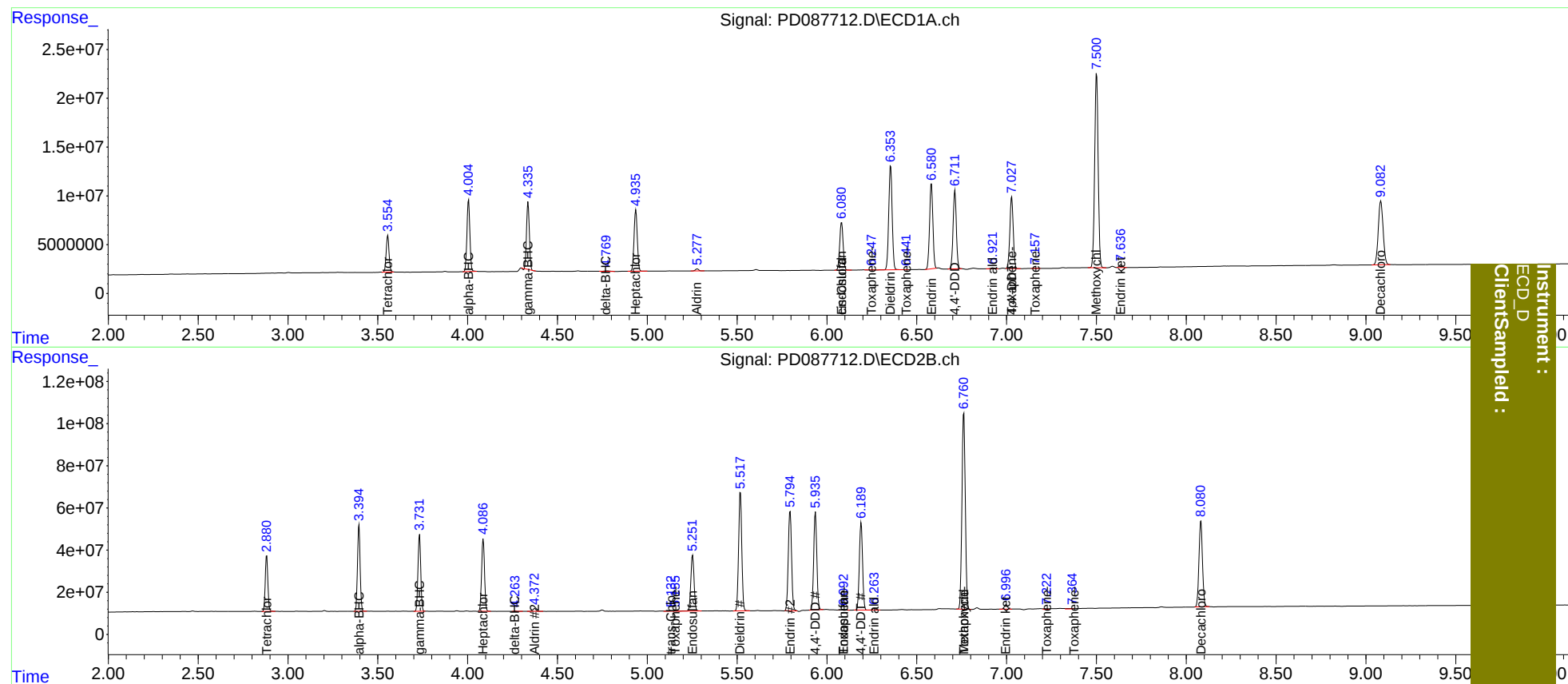
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.882	41534884	268.6E6	20.380	21.719
27)	SA Decachlor...	9.083	8.082	122.0E6	554.3E6	36.500	38.271
Target Compounds							
2)	A alpha-BHC	4.005	3.395	83028899	420.6E6	19.986	21.241
3)	MA gamma-BHC...	4.337	3.732	73633134	384.7E6	18.305	21.004
4)	MA Heptachlor	4.936	4.087	78103493	385.3E6	19.108	20.646
5)	MB Aldrin	5.278	4.373	2701901	15315046	0.675	0.847 #
6)	B beta-BHC	4.525	4.038	-36950	680083	N.D.	<MDL
7)	B delta-BHC	4.771	4.265	1258737	2068627	0.305	0.111 #
8)	B Heptachlo...	5.689	0.000	196504	0	<MDL	N.D. #
9)	A Endosulfan I	6.082	5.252	64985368	329.0E6	18.653	20.730
10)	B trans-Chl...	0.000	5.133	0	3164420	N.D.	0.176
11)	B cis-Chlor...	6.082f	5.156f	64985368	1237893	17.481	<MDL #
12)	B 4,4'-DDE	6.249f	5.383	84607	1222906	<MDL	<MDL #
13)	MA Dieldrin	6.355	5.518	141.4E6	687.9E6	37.085	41.212
14)	MA Endrin	6.582	5.795	111.8E6	604.5E6	34.437	40.459
15)	B Endosulfa...	6.817	6.093	280417	3658255	<MDL	0.247 #
16)	A 4,4'-DDD	6.713	5.936	100.7E6	560.6E6	36.616	41.927
17)	MA 4,4'-DDT	7.029	6.190	95466176	516.7E6	32.939	37.497
18)	B Endrin al...	6.923	6.265	1275894	10574463	0.506	0.917 #
19)	B Endosulfa...	7.160	6.473	99149	1142932	<MDL	<MDL #
20)	A Methoxychlor	7.501	6.762	268.8E6	1215.6E6	169.686	197.361
21)	B Endrin ke...	7.637	6.998	3600416	27298832	1.046	1.719 #
22)	Toxaphene-1	6.249	5.156	84607	1237893	3.703	14.262 #
23)	Toxaphene-2	6.439	6.093	49101	3658255	1.525	39.085 #
24)	Toxaphene-3	7.029f	6.762	95466176	1215.6E6	1075.616	4084.057 #
25)	Toxaphene-4	7.160	7.225	99149	5794696	1.519	27.354 #
26)	Toxaphene-5	0.000	7.365	0	6361186	N.D.	41.019

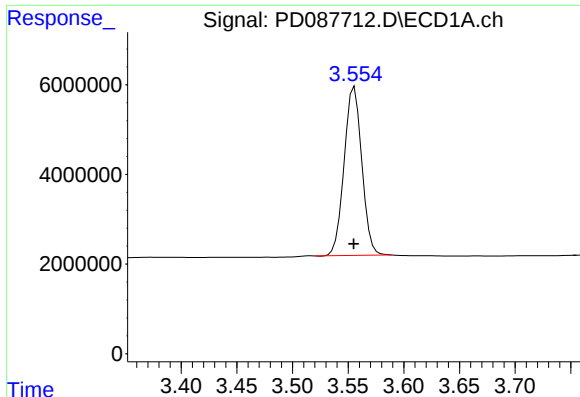
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
Data File : PD087712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2025 16:21
Operator : AR\AJ
Sample : INDA309
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 08:05:36 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
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

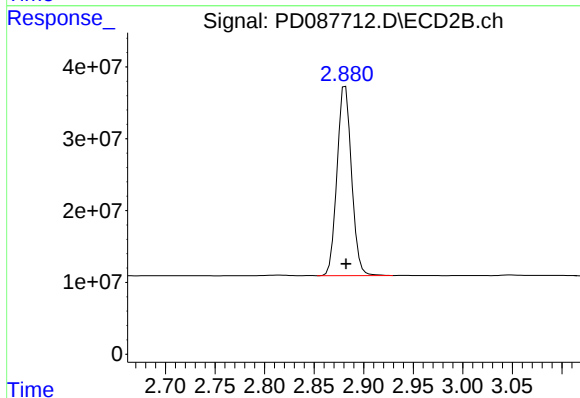




#1 Tetrachloro-m-xylene

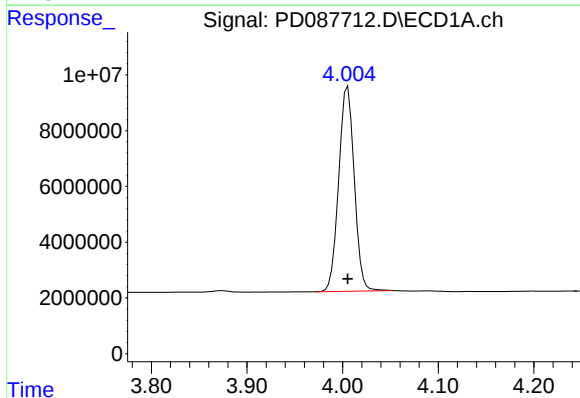
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 41534884
Conc: 20.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



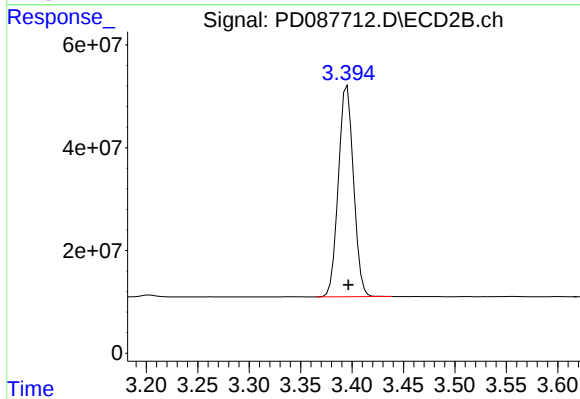
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 268618919
Conc: 21.72 ng/ml



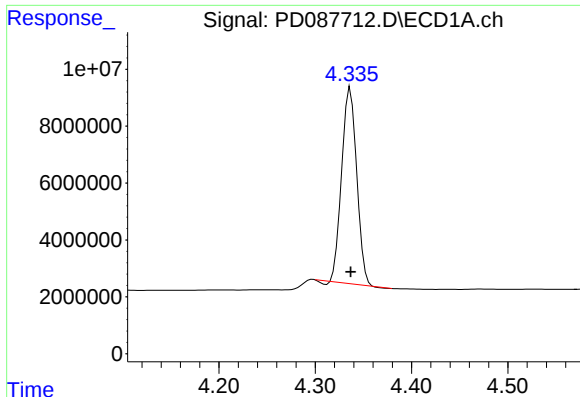
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 83028899
Conc: 19.99 ng/ml



#2 alpha-BHC

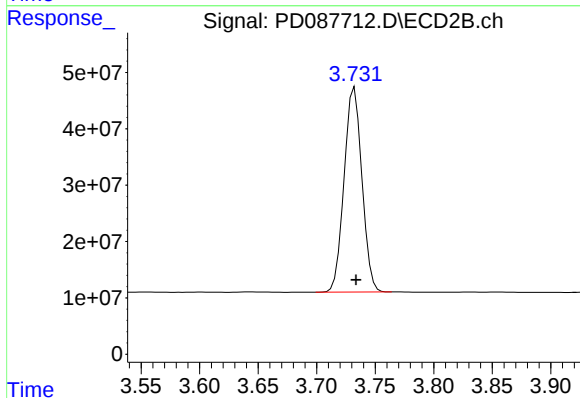
R.T.: 3.395 min
Delta R.T.: -0.001 min
Response: 420600807
Conc: 21.24 ng/ml



#3 gamma-BHC (Lindane)

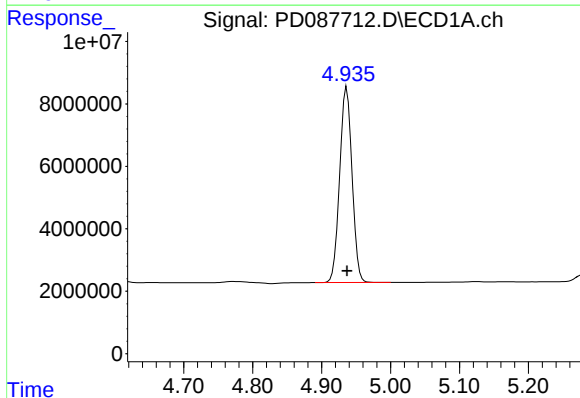
R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 73633134
Conc: 18.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



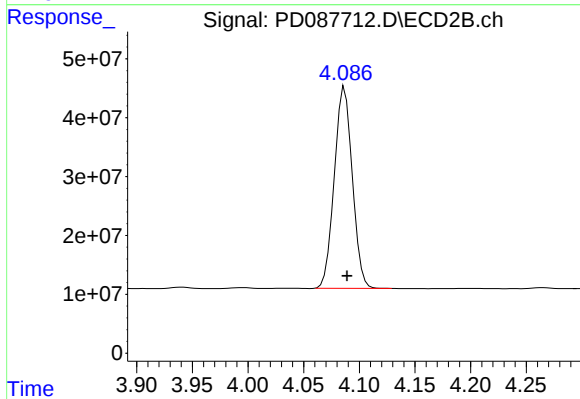
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.001 min
Response: 384727554
Conc: 21.00 ng/ml



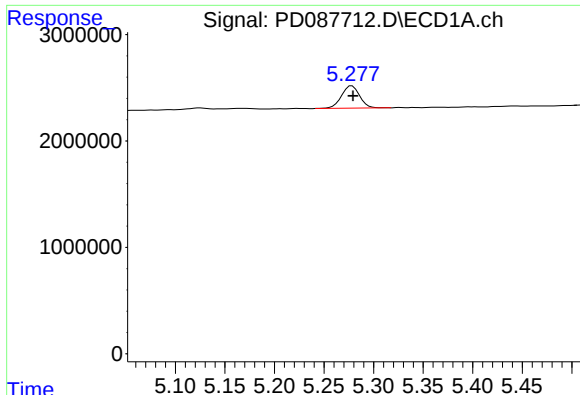
#4 Heptachlor

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 78103493
Conc: 19.11 ng/ml



#4 Heptachlor

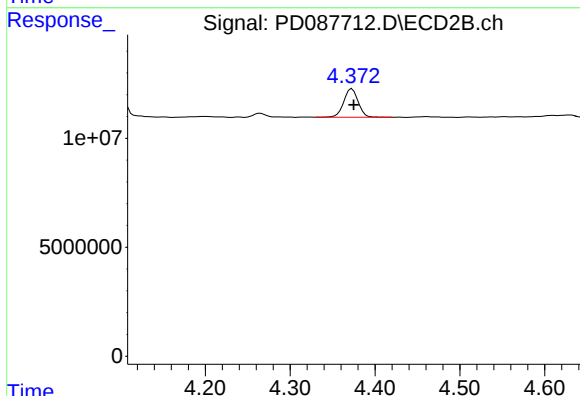
R.T.: 4.087 min
Delta R.T.: -0.002 min
Response: 385339128
Conc: 20.65 ng/ml



#5 Aldrin

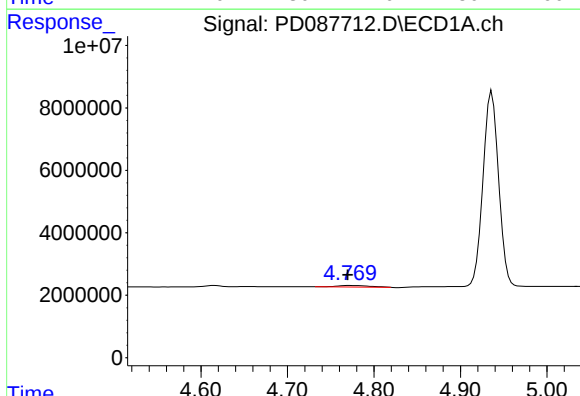
R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 2701901
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



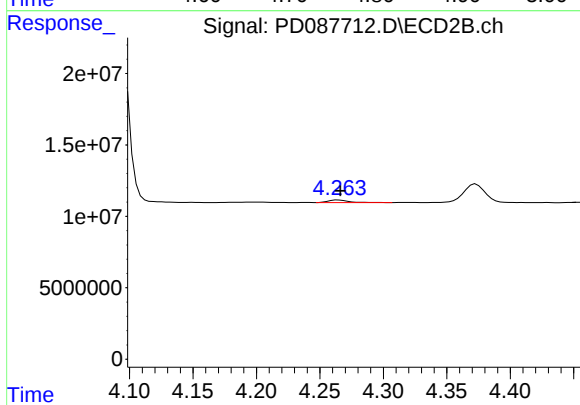
#5 Aldrin

R.T.: 4.373 min
Delta R.T.: -0.002 min
Response: 15315046
Conc: 0.85 ng/ml



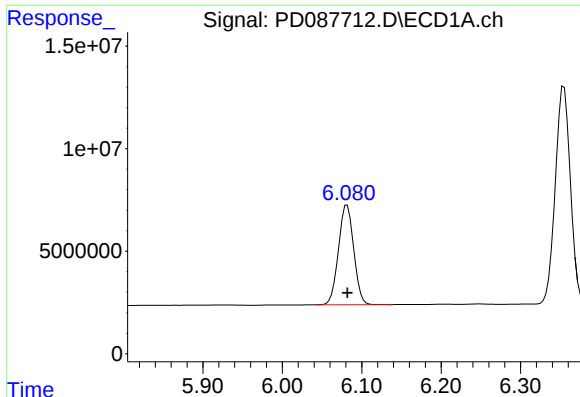
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: 0.002 min
Response: 1258737
Conc: 0.30 ng/ml



#7 delta-BHC

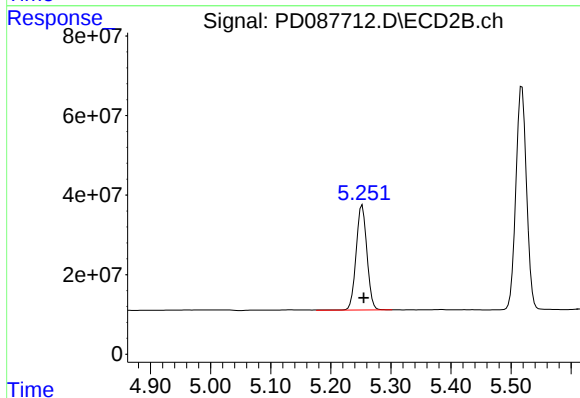
R.T.: 4.265 min
Delta R.T.: -0.001 min
Response: 2068627
Conc: 0.11 ng/ml



#9 Endosulfan I

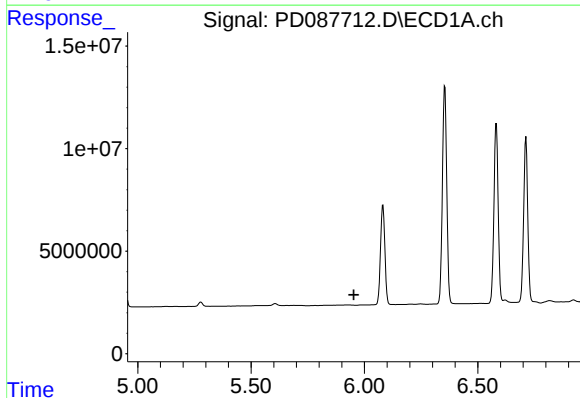
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 64985368
Conc: 18.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



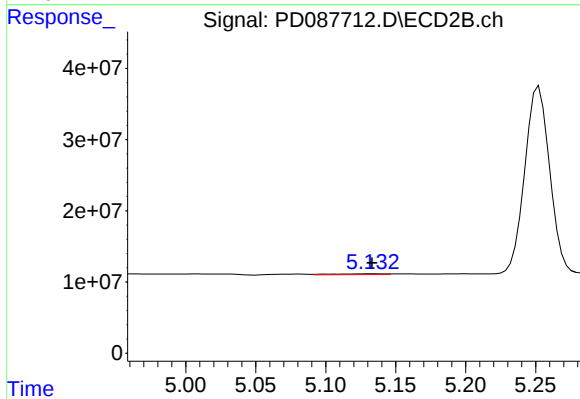
#9 Endosulfan I

R.T.: 5.252 min
Delta R.T.: -0.002 min
Response: 329025377
Conc: 20.73 ng/ml



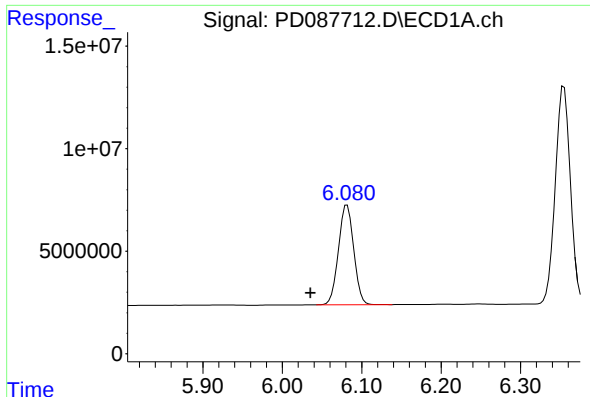
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

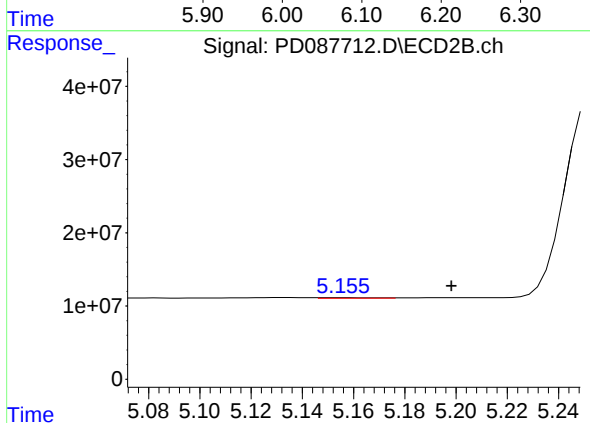
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 3164420
Conc: 0.18 ng/ml



#11 cis-Chlordane

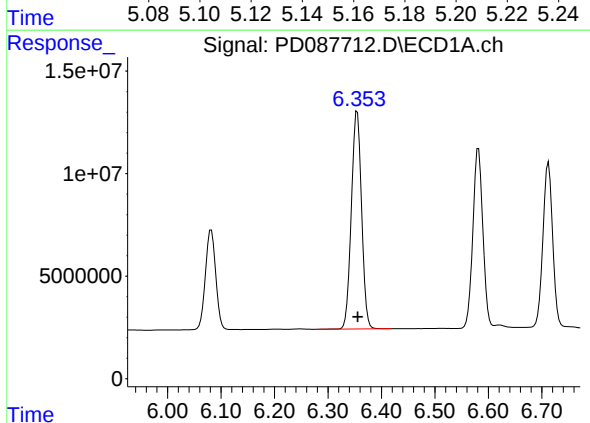
R.T.: 6.082 min
Delta R.T.: 0.046 min
Response: 64985368
Conc: 17.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



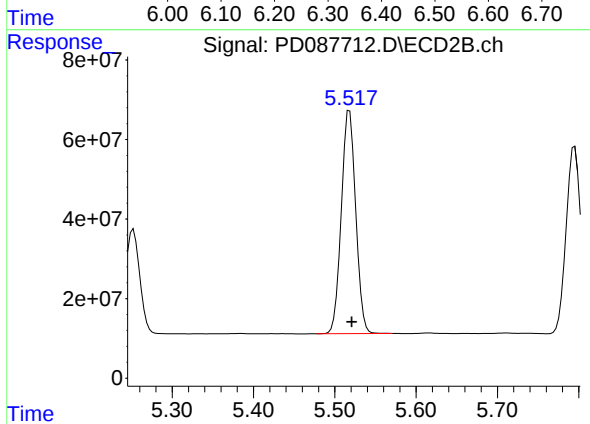
#11 cis-Chlordane

R.T.: 5.156 min
Delta R.T.: -0.042 min
Response: 1237893
Conc: N.D.



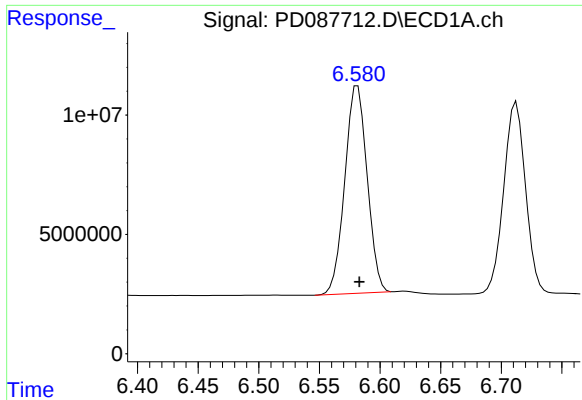
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 141379777
Conc: 37.08 ng/ml



#13 Dieldrin

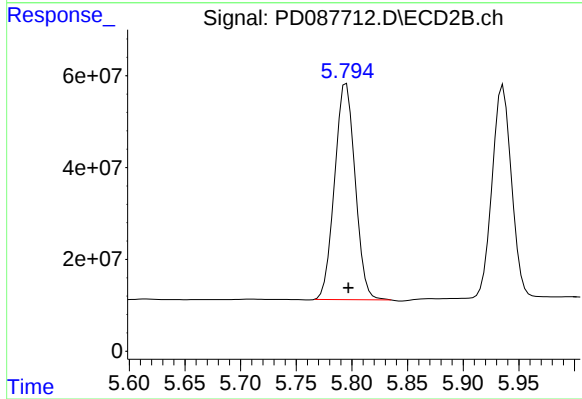
R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 687864148
Conc: 41.21 ng/ml



#14 Endrin

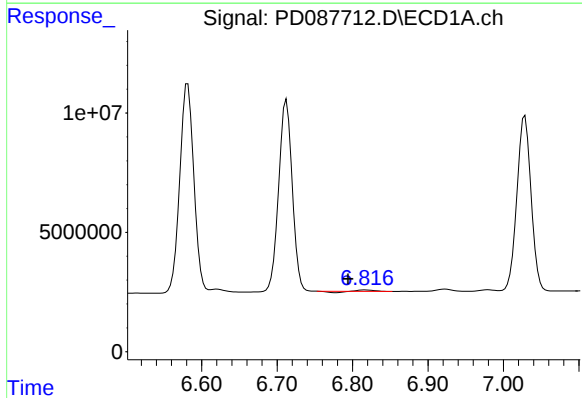
R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 111770988
Conc: 34.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



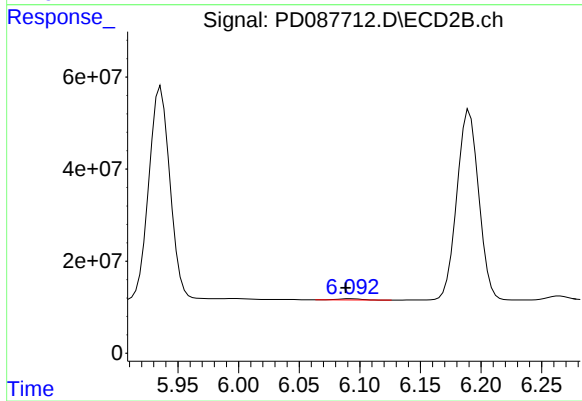
#14 Endrin

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 604544481
Conc: 40.46 ng/ml



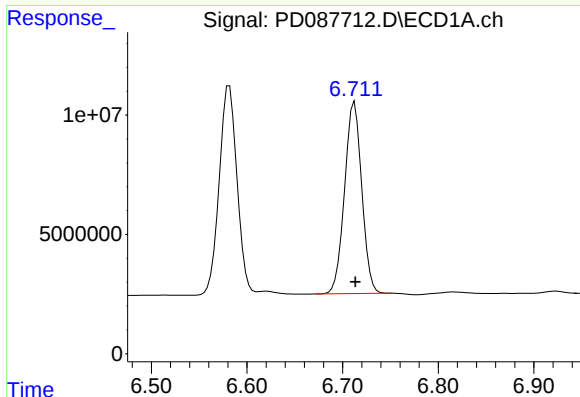
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: 0.023 min
Response: 280417
Conc: N.D.



#15 Endosulfan II

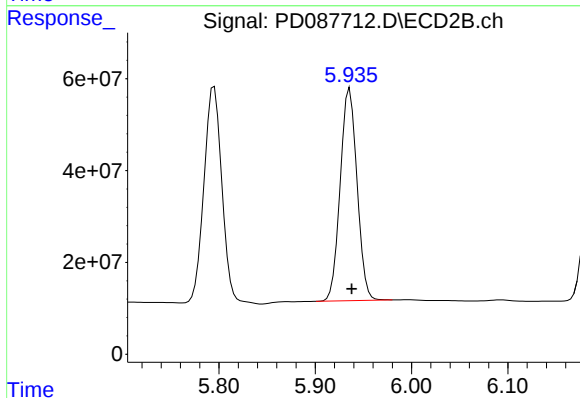
R.T.: 6.093 min
Delta R.T.: 0.005 min
Response: 3658255
Conc: 0.25 ng/ml



#16 4,4'-DDD

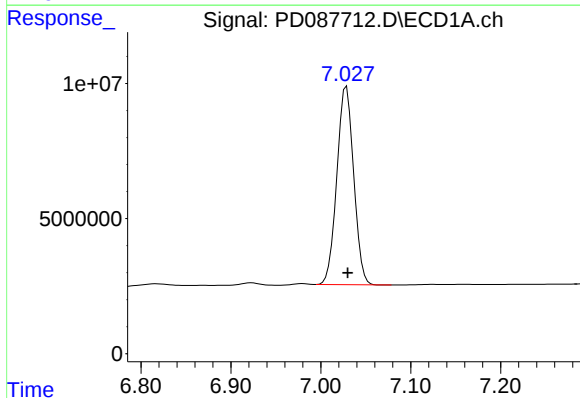
R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 100674855
Conc: 36.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



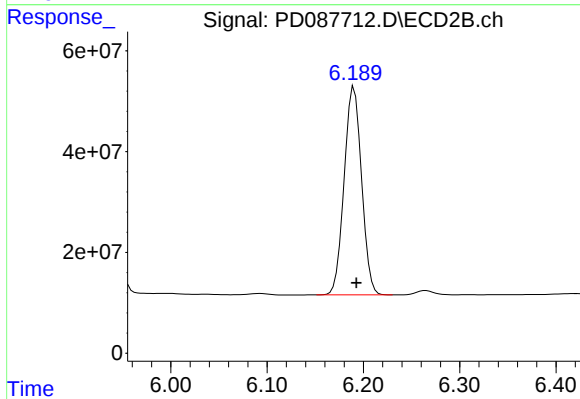
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 560550746
Conc: 41.93 ng/ml



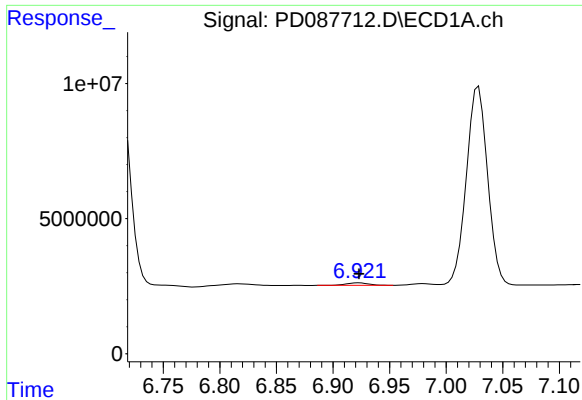
#17 4,4'-DDT

R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 95466176
Conc: 32.94 ng/ml



#17 4,4'-DDT

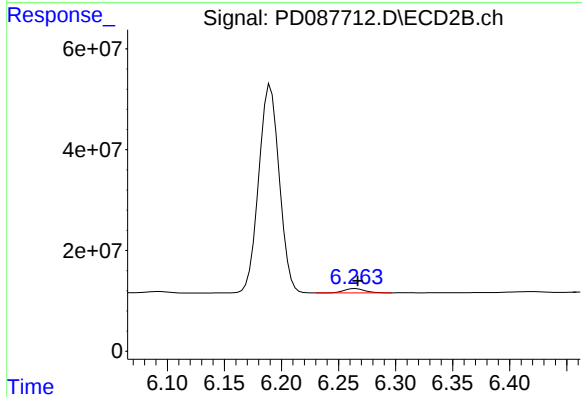
R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 516742911
Conc: 37.50 ng/ml



#18 Endrin aldehyde

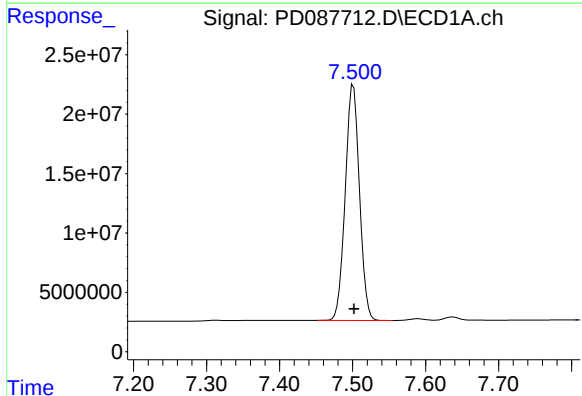
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 1275894
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



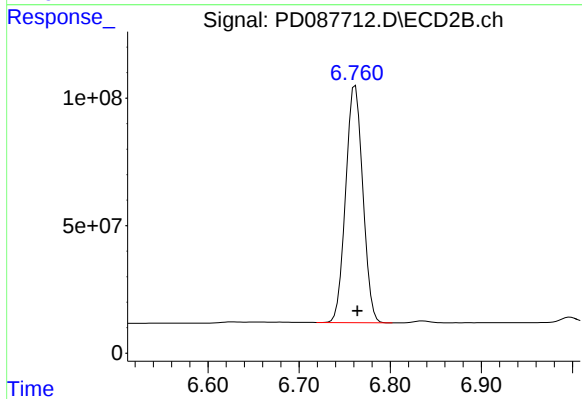
#18 Endrin aldehyde

R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 10574463
Conc: 0.92 ng/ml



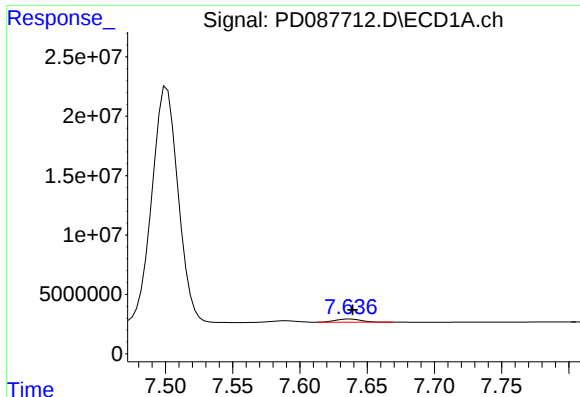
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.000 min
Response: 268841565
Conc: 169.69 ng/ml



#20 Methoxychlor

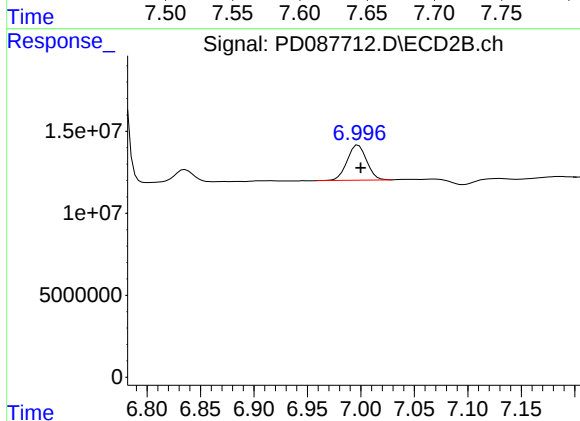
R.T.: 6.762 min
Delta R.T.: -0.002 min
Response: 1215606703
Conc: 197.36 ng/ml



#21 Endrin ketone

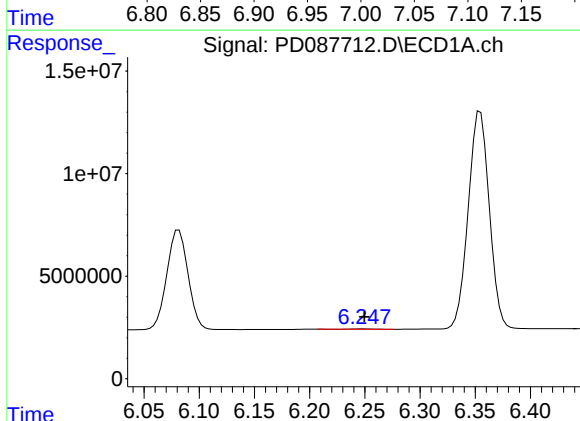
R.T.: 7.637 min
Delta R.T.: -0.002 min
Response: 3600416
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



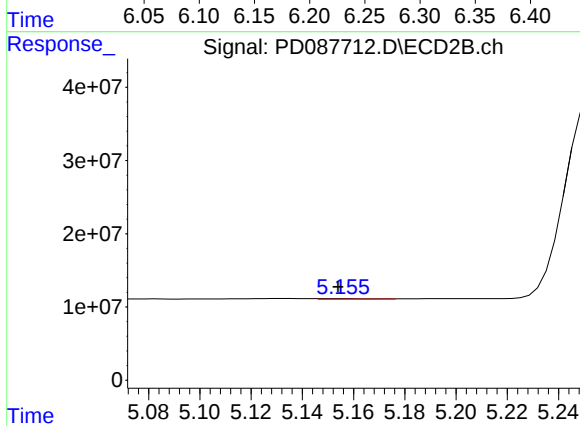
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 27298832
Conc: 1.72 ng/ml



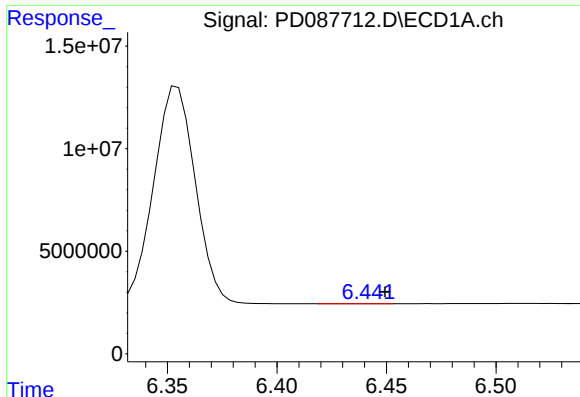
#22 Toxaphene-1

R.T.: 6.249 min
Delta R.T.: -0.001 min
Response: 84607
Conc: 3.70 ng/ml



#22 Toxaphene-1

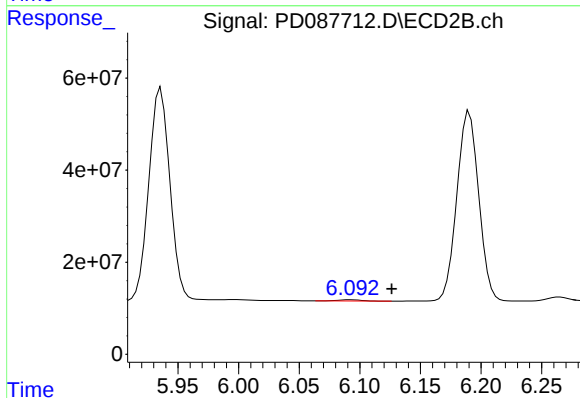
R.T.: 5.156 min
Delta R.T.: 0.002 min
Response: 1237893
Conc: 14.26 ng/ml



#23 Toxaphene-2

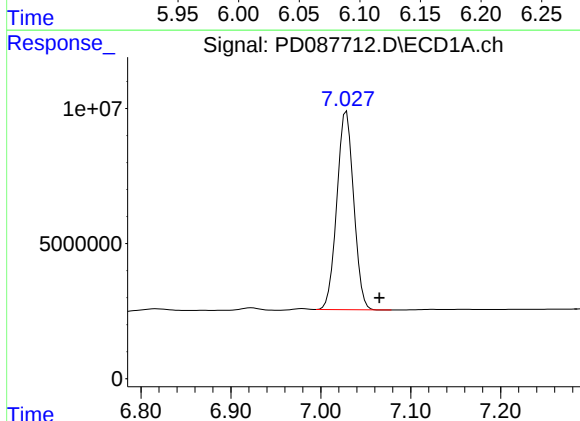
R.T.: 6.439 min
Delta R.T.: -0.010 min
Response: 49101
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



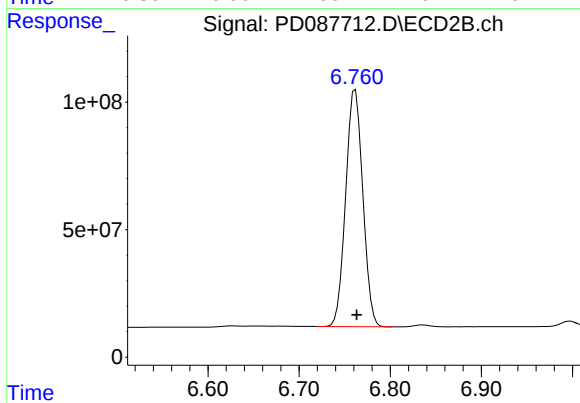
#23 Toxaphene-2

R.T.: 6.093 min
Delta R.T.: -0.034 min
Response: 3658255
Conc: 39.09 ng/ml



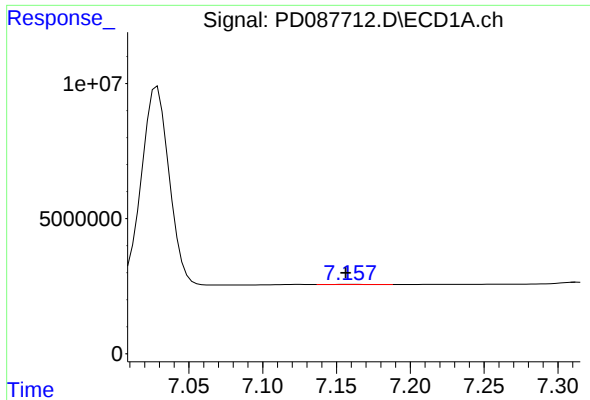
#24 Toxaphene-3

R.T.: 7.029 min
Delta R.T.: -0.037 min
Response: 95466176
Conc: 1075.62 ng/ml



#24 Toxaphene-3

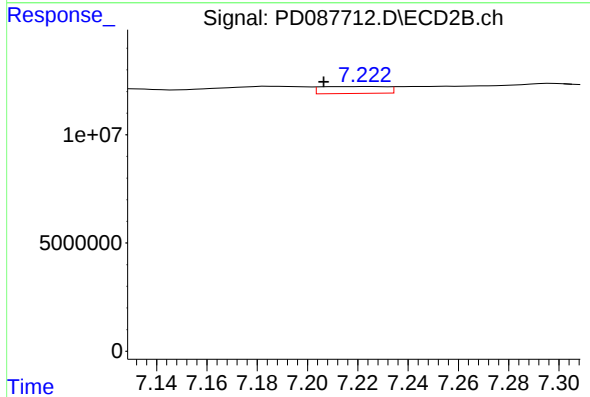
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 1215606703
Conc: 4084.06 ng/ml



#25 Toxaphene-4

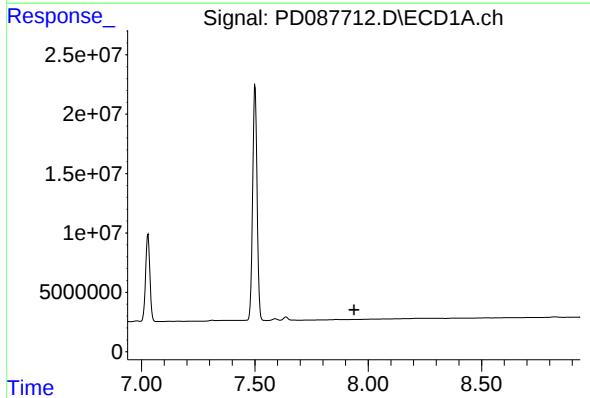
R.T.: 7.160 min
Delta R.T.: 0.003 min
Response: 99149
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



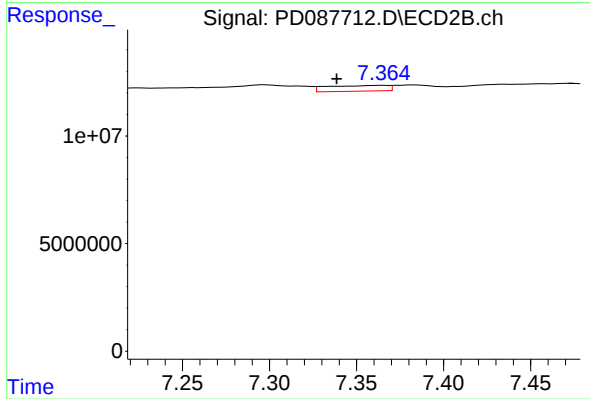
#25 Toxaphene-4

R.T.: 7.225 min
Delta R.T.: 0.018 min
Response: 5794696
Conc: 27.35 ng/ml



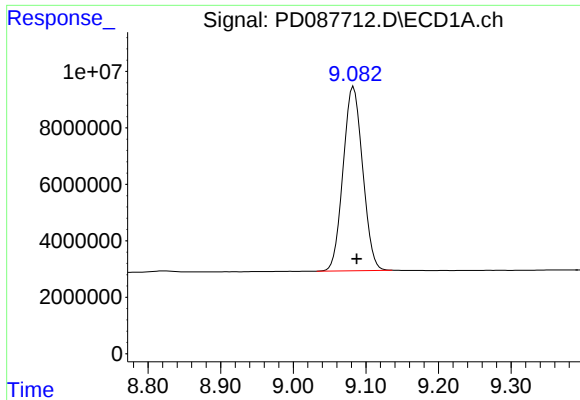
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

R.T.: 7.365 min
Delta R.T.: 0.027 min
Response: 6361186
Conc: 41.02 ng/ml



#27 Decachlorobiphenyl

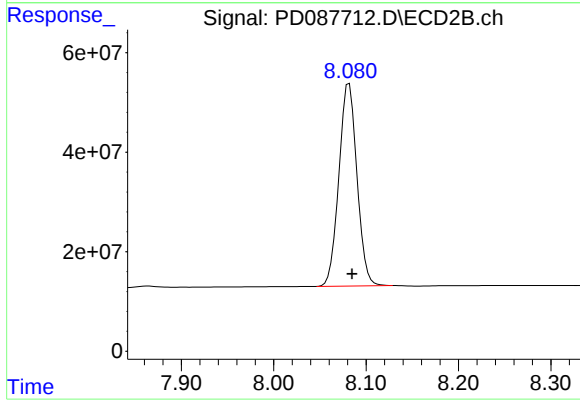
R.T.: 9.083 min

Delta R.T.: -0.004 min

Response: 122029673

Conc: 36.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.082 min

Delta R.T.: -0.003 min

Response: 554334748

Conc: 38.27 ng/ml