

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 19:59
 Operator : AR\AJ
 Sample : P4803-20
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AS9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:34:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

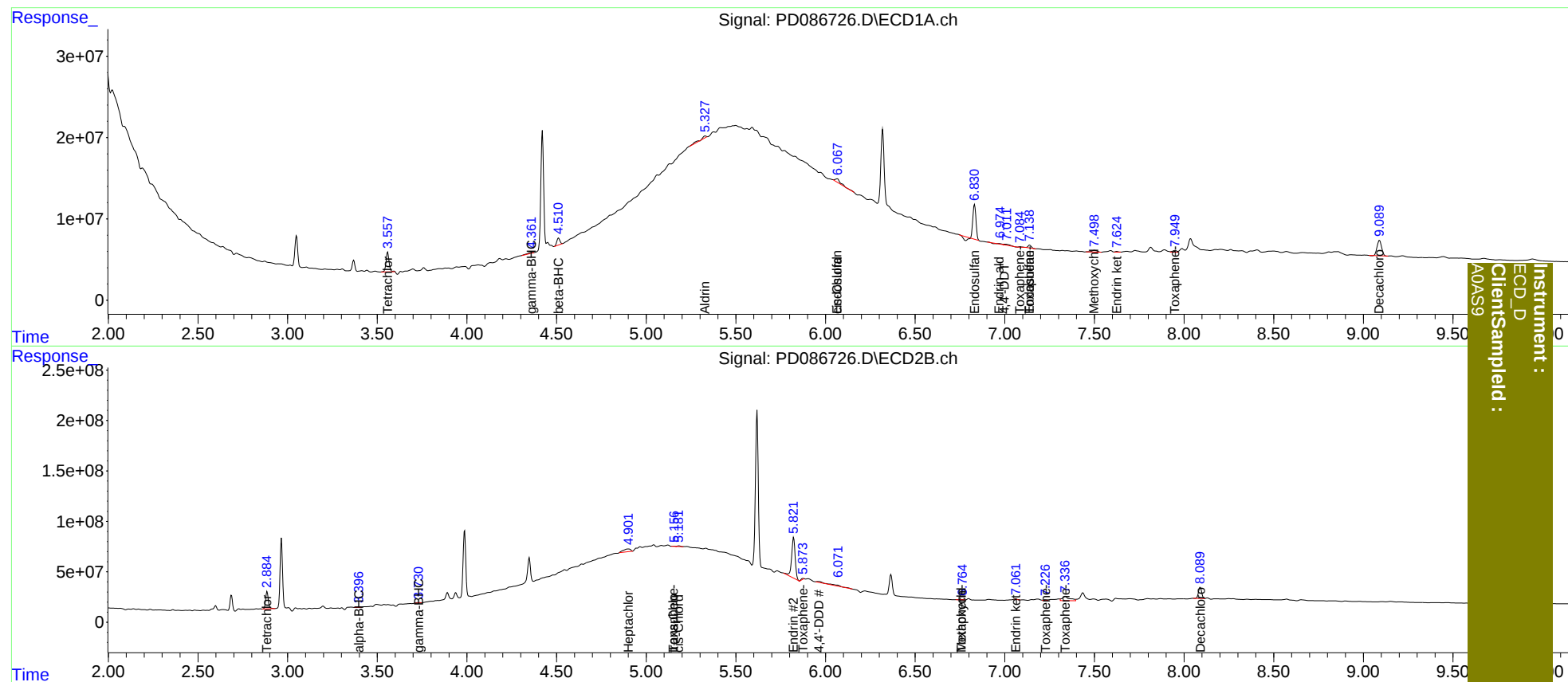
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.886	28586205	178.4E6	19.035	17.161
27)	SA Decachlor...	9.090	8.090	32709193	139.1E6	14.781	11.723
Target Compounds							
2)	A alpha-BHC	0.000	3.397	0	5189983	N.D.	0.320
3)	MA gamma-BHC...	4.362	3.732	2284973	7241533	0.806	0.477 #
5)	MB Aldrin	5.330f	0.000	7044229	0	2.618	N.D. #
6)	B beta-BHC	4.511	0.000	10204817	0	8.227	N.D. #
8)	B Heptachlo...	0.000	4.903	0	79665713	N.D.	5.778
9)	A Endosulfan I	6.066	5.270	7031874	1010481	2.907	<MDL #
11)	B cis-Chlor...	6.066	5.183	7031874	7962935	2.801	0.563 #
14)	MA Endrin	0.000	5.822	0	556.1E6	N.D.	43.327
15)	B Endosulfa...	6.831f	0.000	44789918	0	18.765	N.D. #
16)	A 4,4'-DDD	0.000	5.963	0	56591995	N.D.	5.043
19)	B Endosulfa...	7.139	0.000	4353592	0	2.047	N.D. #
20)	A Methoxychlor	7.500	6.760	4417553	5609803	3.886	1.021 #
21)	B Endrin ke...	7.626	7.061f	740995	5387272	0.304	0.410 #
23)	Toxaphene-2	0.000	5.875	0	2503476	N.D.	31.664
24)	Toxaphene-3	7.086	6.760	228308	5609803	3.652	21.679 #
25)	Toxaphene-4	7.139	7.228	4353592	11510362	93.813	63.423 #
26)	Toxaphene-5	7.949	7.337	3465701	124.1E6	100.470	906.889 #

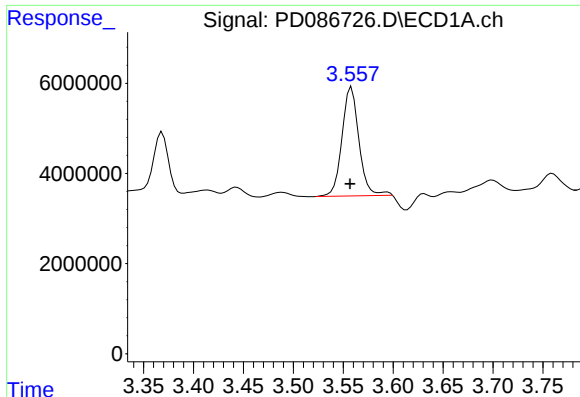
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086726.D
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Acq On : 14 Nov 2024 19:59
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Sample : P4803-20
Misc :
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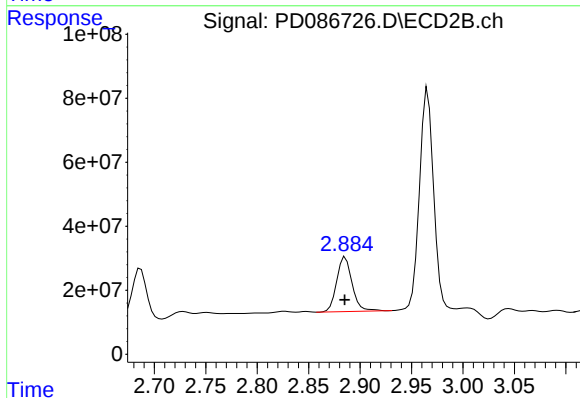




#1 Tetrachloro-m-xylene

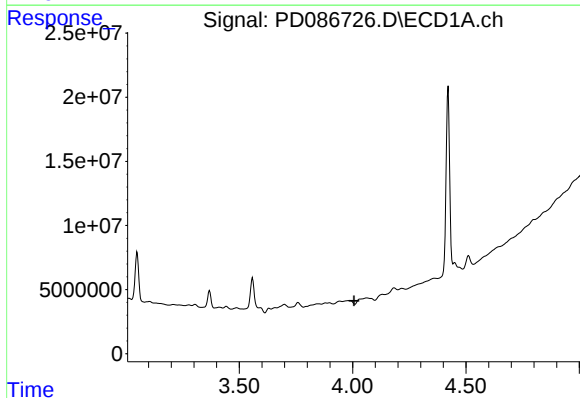
R.T.: 3.558 min
Delta R.T.: 0.001 min
Response: 28586205
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



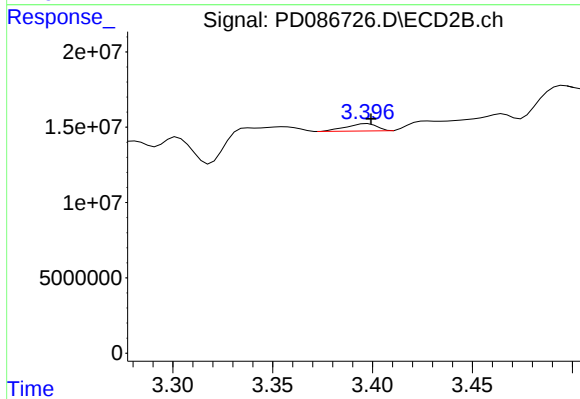
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 178436114
Conc: 17.16 ng/ml



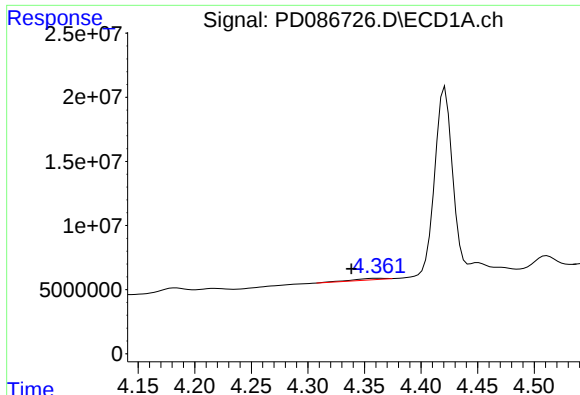
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#2 alpha-BHC

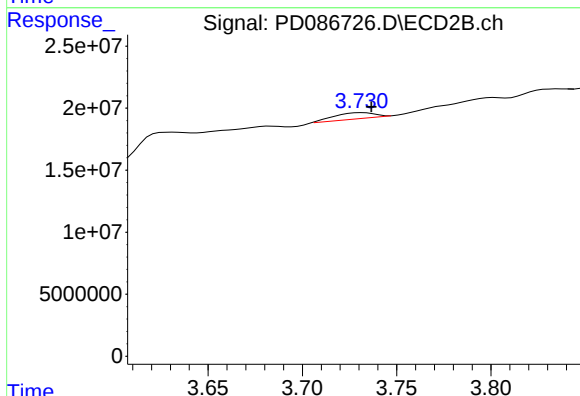
R.T.: 3.397 min
Delta R.T.: -0.002 min
Response: 5189983
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

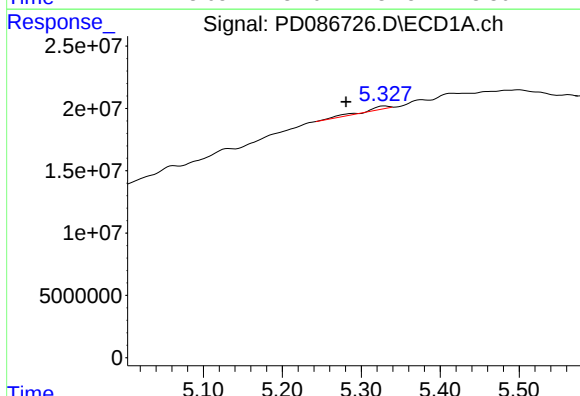
R.T.: 4.362 min
Delta R.T.: 0.024 min
Response: 2284973
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



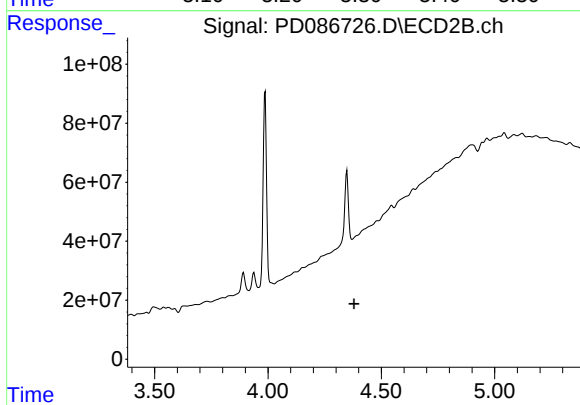
#3 gamma-BHC (Lindane)

R.T.: 3.732 min
Delta R.T.: -0.005 min
Response: 7241533
Conc: 0.48 ng/ml



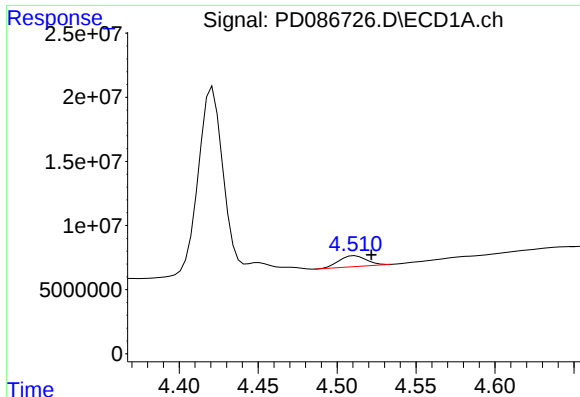
#5 Aldrin

R.T.: 5.330 min
Delta R.T.: 0.049 min
Response: 7044229
Conc: 2.62 ng/ml



#5 Aldrin

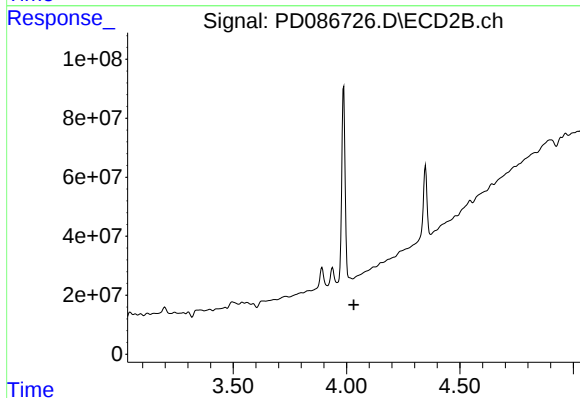
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#6 beta-BHC

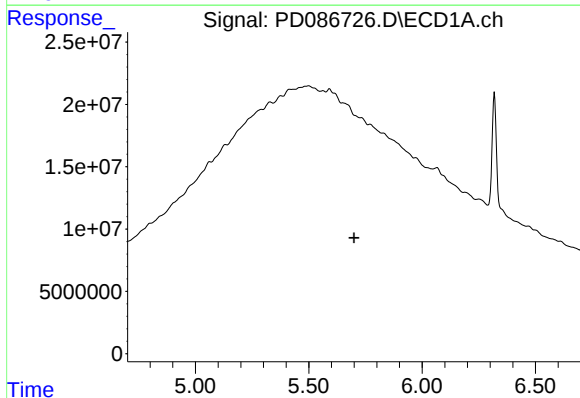
R.T.: 4.511 min
Delta R.T.: -0.010 min
Response: 10204817
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



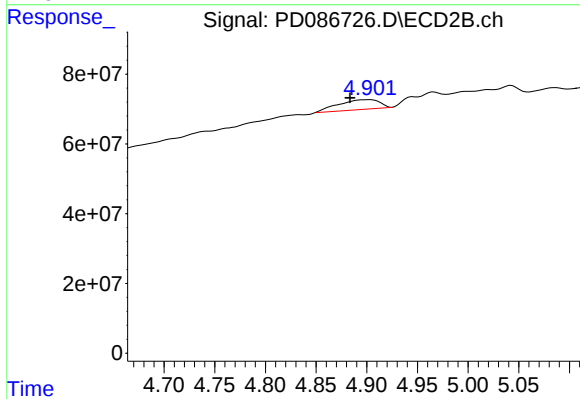
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



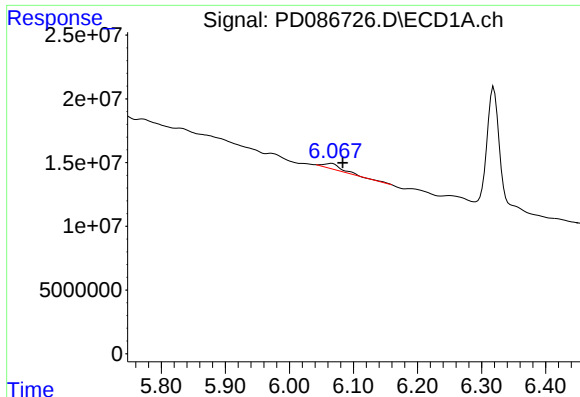
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

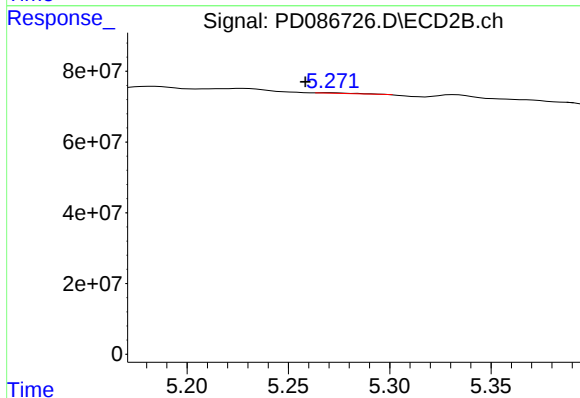
R.T.: 4.903 min
Delta R.T.: 0.019 min
Response: 79665713
Conc: 5.78 ng/ml



#9 Endosulfan I

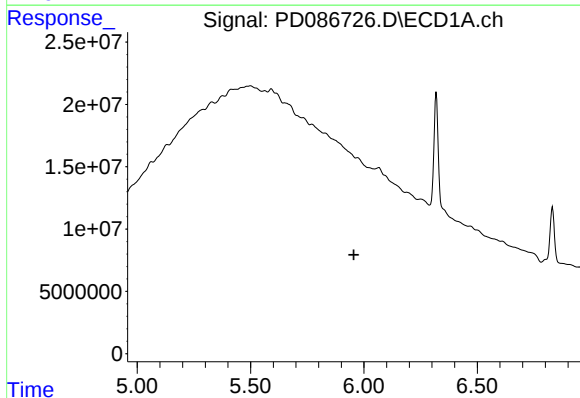
R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 7031874
Conc: 2.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



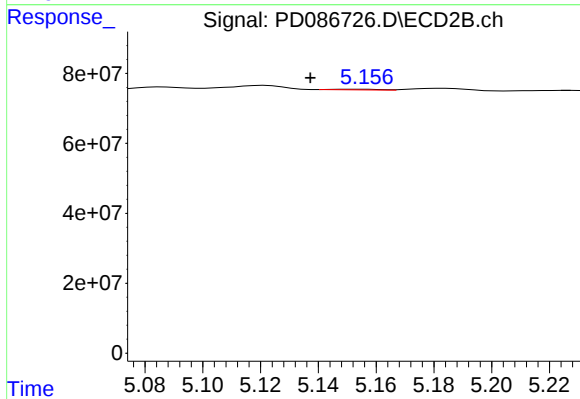
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 1010481
Conc: N.D.



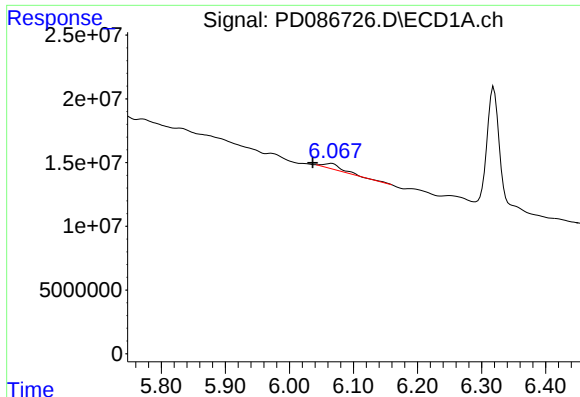
#10 trans-Chlordane

R.T.: 5.971 min
Delta R.T.: 0.016 min
Response: -5504982
Conc: N.D.



#10 trans-Chlordane

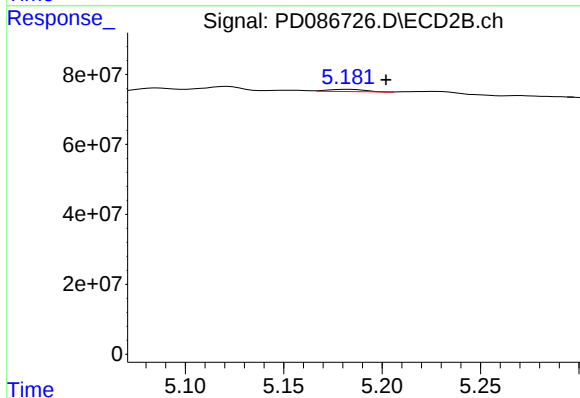
R.T.: 5.152 min
Delta R.T.: 0.015 min
Response: 2255867
Conc: 0.16 ng/ml



#11 cis-Chlordane

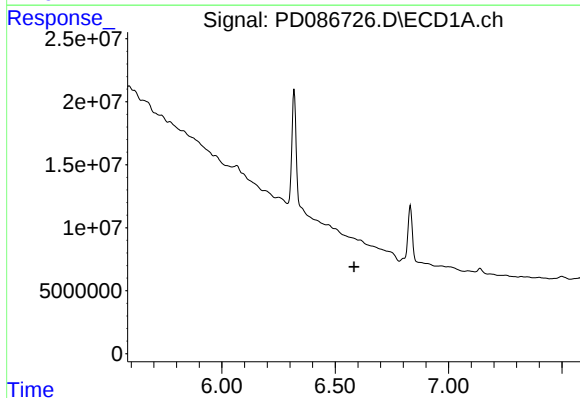
R.T.: 6.066 min
Delta R.T.: 0.029 min
Response: 7031874
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



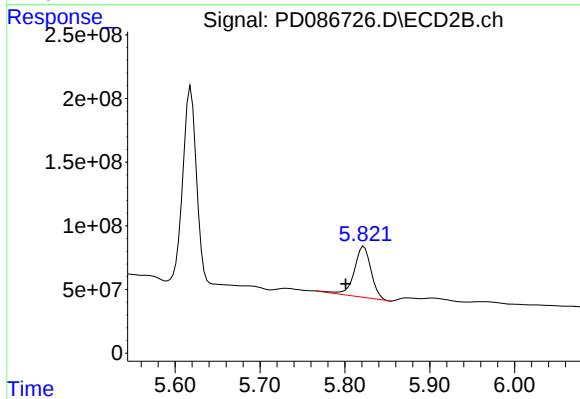
#11 cis-Chlordane

R.T.: 5.183 min
Delta R.T.: -0.019 min
Response: 7962935
Conc: 0.56 ng/ml



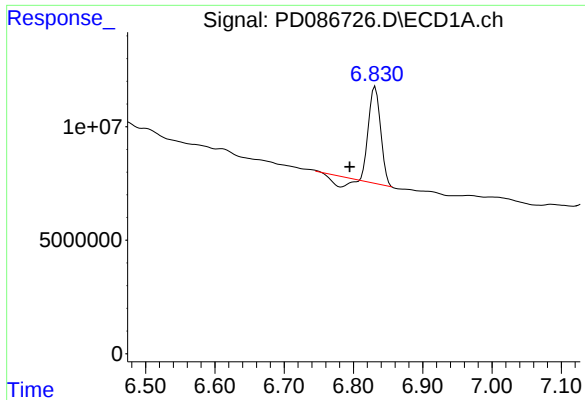
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#14 Endrin

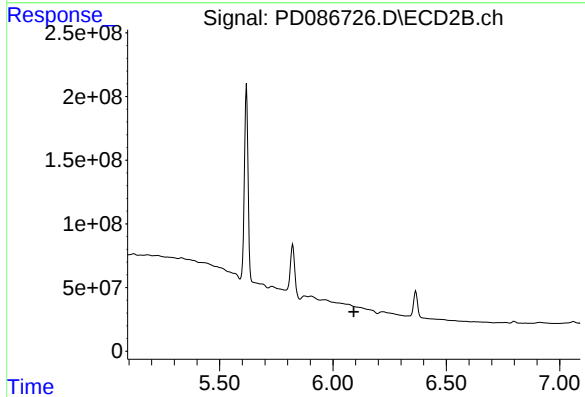
R.T.: 5.822 min
Delta R.T.: 0.021 min
Response: 556094661
Conc: 43.33 ng/ml



#15 Endosulfan II

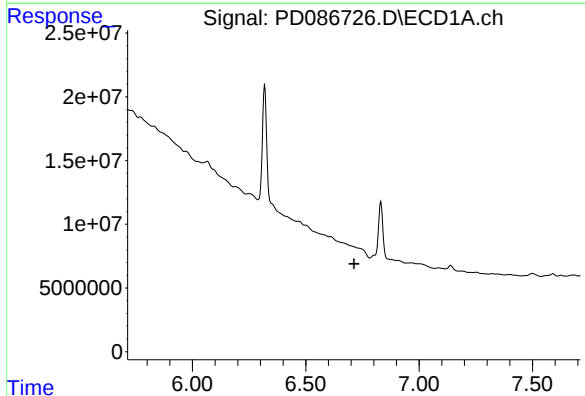
R.T.: 6.831 min
Delta R.T.: 0.036 min
Response: 44789918
Conc: 18.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



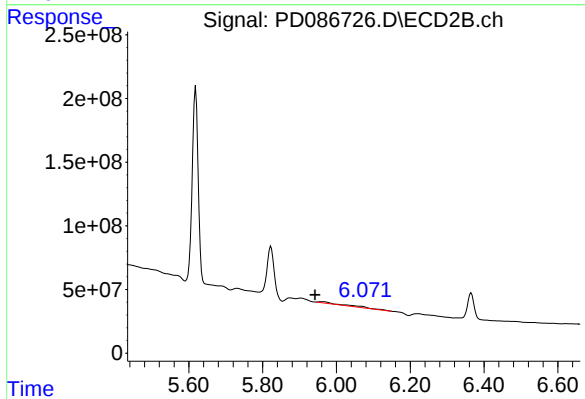
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.092 min
Response: 0
Conc: N.D.



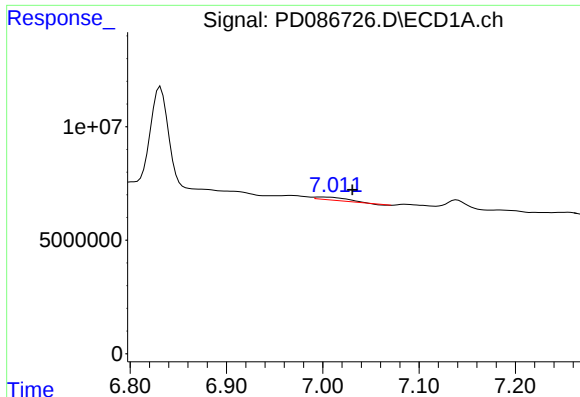
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

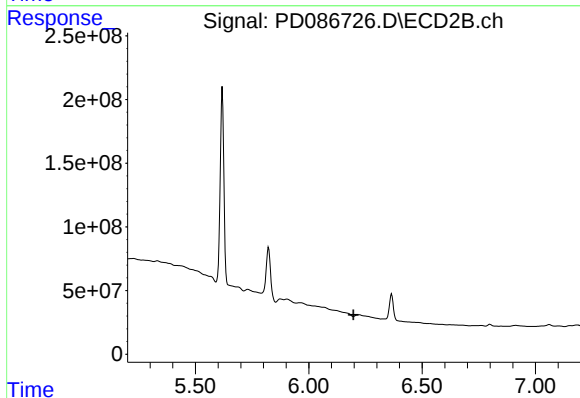
R.T.: 5.963 min
Delta R.T.: 0.020 min
Response: 56591995
Conc: 5.04 ng/ml



#17 4,4'-DDT

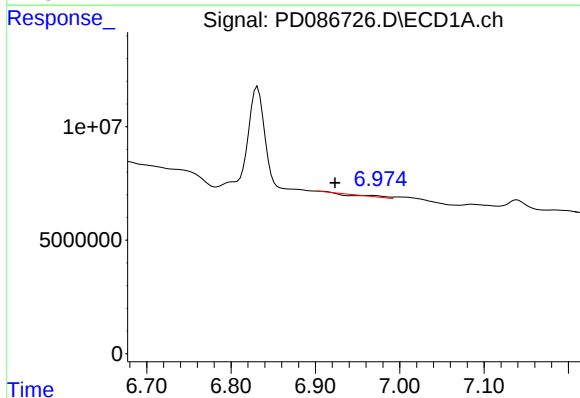
R.T.: 6.999 min
Delta R.T.: -0.031 min
Response: 2868538
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



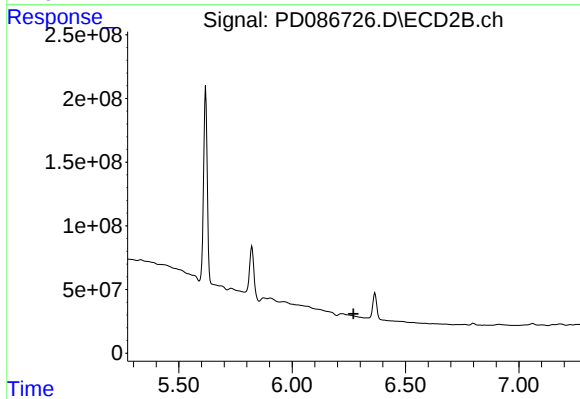
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: 0.023 min
Response: -23630117
Conc: N.D.



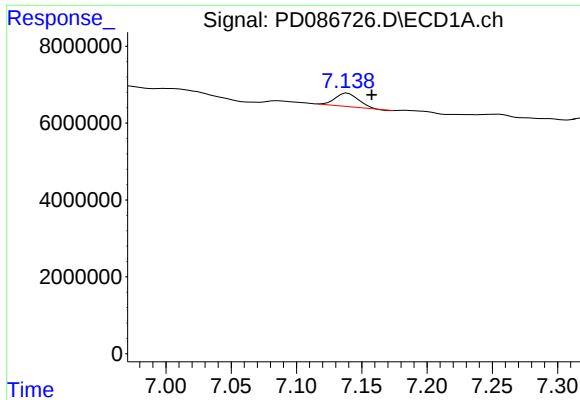
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.044 min
Response: 646924
Conc: 0.37 ng/ml



#18 Endrin aldehyde

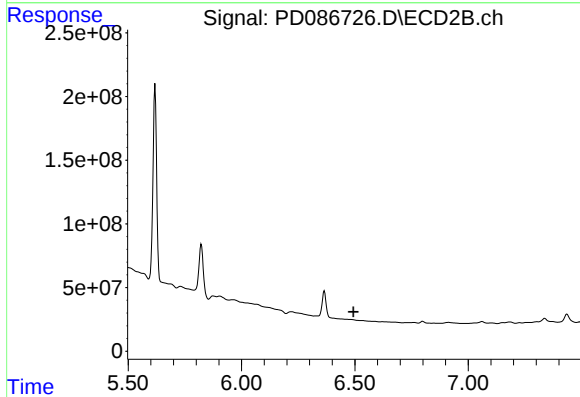
R.T.: 6.220 min
Delta R.T.: -0.050 min
Response: -23630117
Conc: N.D.



#19 Endosulfan Sulfate

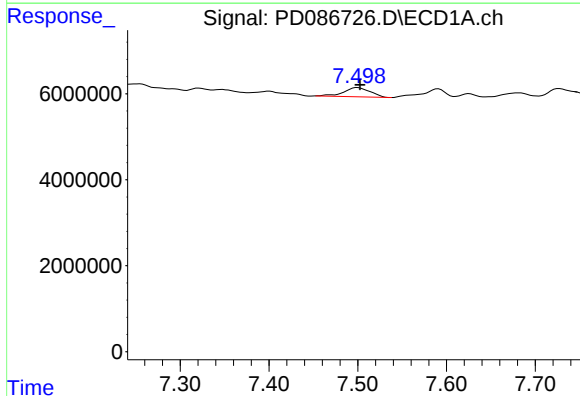
R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 4353592
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



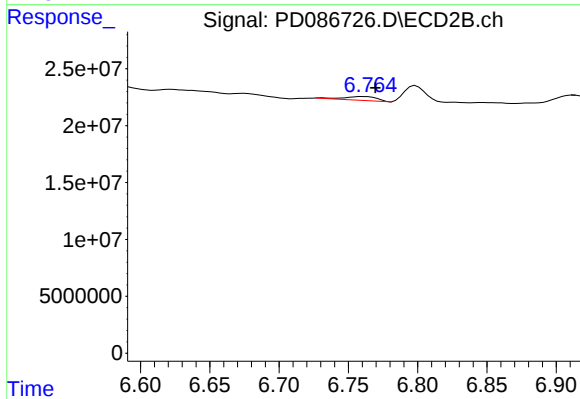
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.494 min
Response: 0
Conc: N.D.



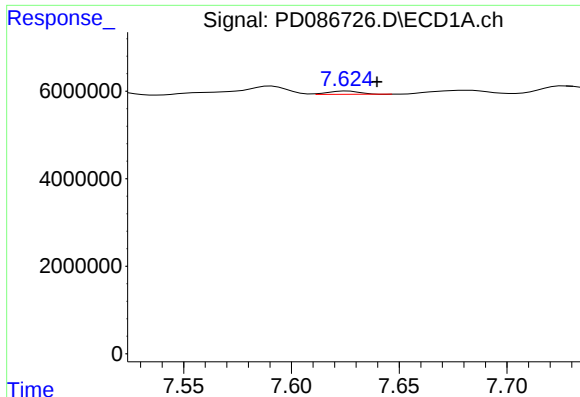
#20 Methoxychlor

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 4417553
Conc: 3.89 ng/ml



#20 Methoxychlor

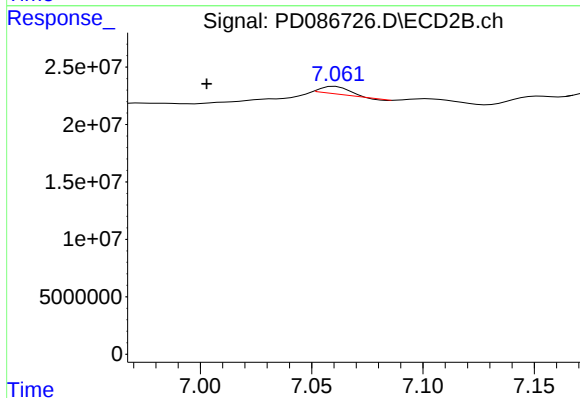
R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 5609803
Conc: 1.02 ng/ml



#21 Endrin ketone

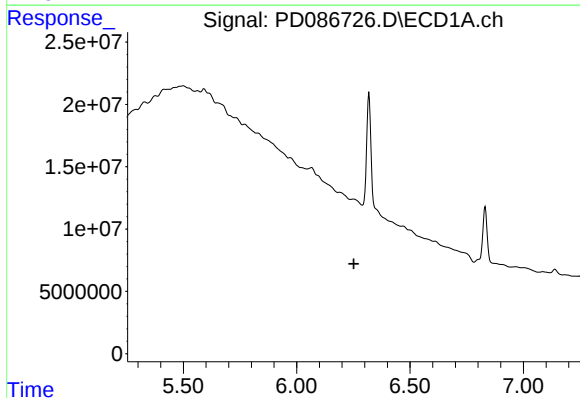
R.T.: 7.626 min
Delta R.T.: -0.014 min
Response: 740995
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



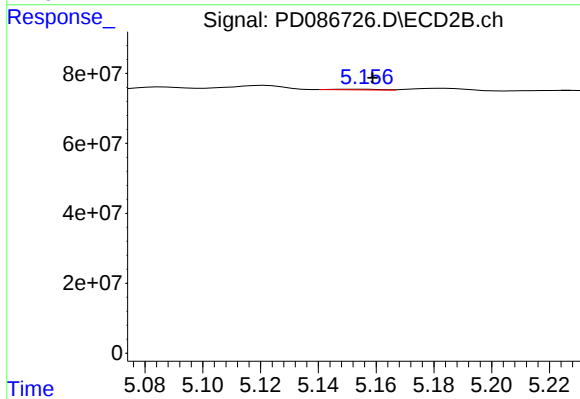
#21 Endrin ketone

R.T.: 7.061 min
Delta R.T.: 0.058 min
Response: 5387272
Conc: 0.41 ng/ml



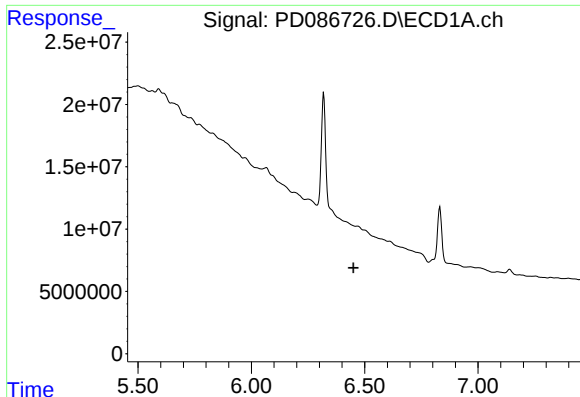
#22 Toxaphene-1

R.T.: 6.250 min
Delta R.T.: -0.001 min
Response: -1588135
Conc: N.D.



#22 Toxaphene-1

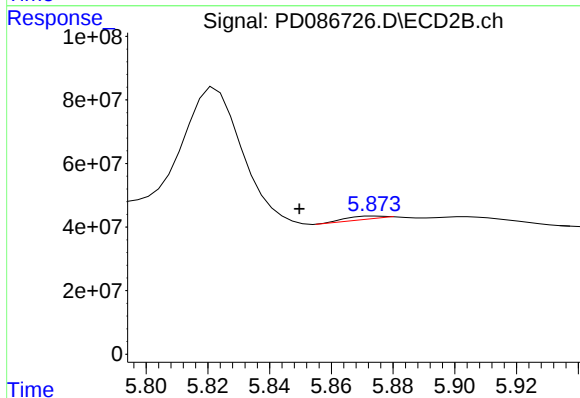
R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 2255867
Conc: 31.27 ng/ml



#23 Toxaphene-2

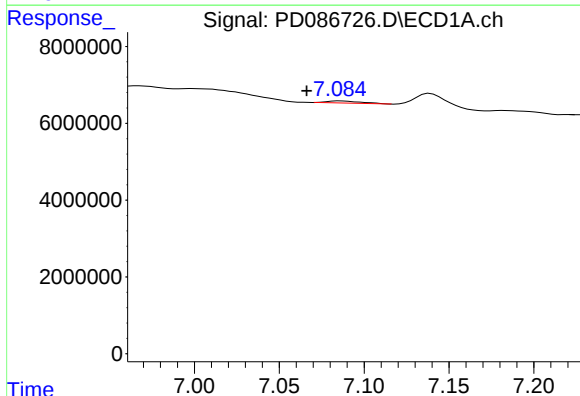
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AS9



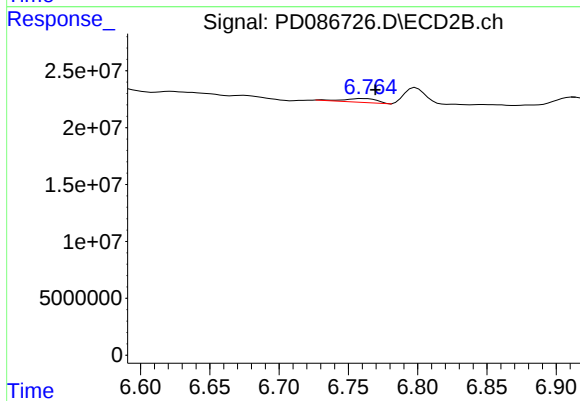
#23 Toxaphene-2

R.T.: 5.875 min
Delta R.T.: 0.025 min
Response: 2503476
Conc: 31.66 ng/ml



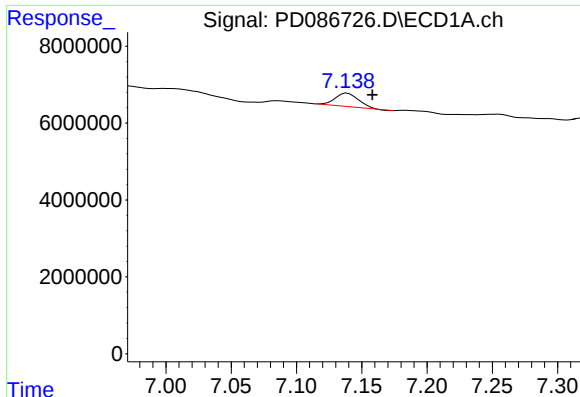
#24 Toxaphene-3

R.T.: 7.086 min
Delta R.T.: 0.020 min
Response: 228308
Conc: 3.65 ng/ml



#24 Toxaphene-3

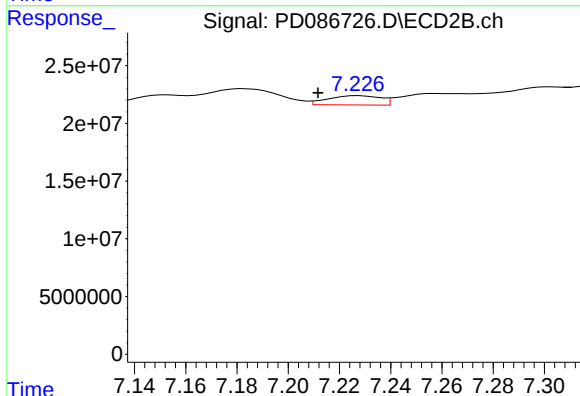
R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 5609803
Conc: 21.68 ng/ml



#25 Toxaphene-4

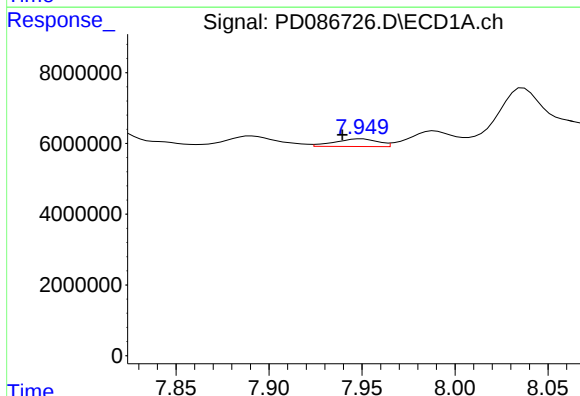
R.T.: 7.139 min
Delta R.T.: -0.019 min
Response: 4353592
Conc: 93.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



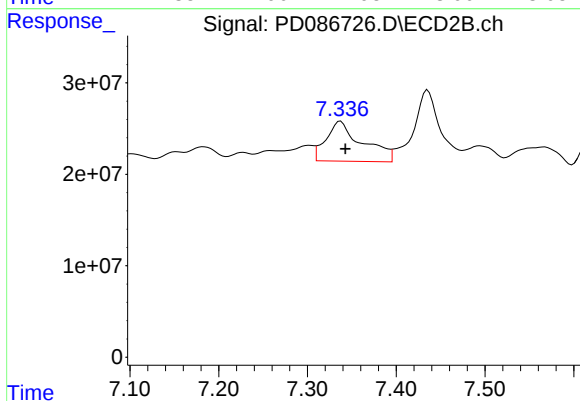
#25 Toxaphene-4

R.T.: 7.228 min
Delta R.T.: 0.016 min
Response: 11510362
Conc: 63.42 ng/ml



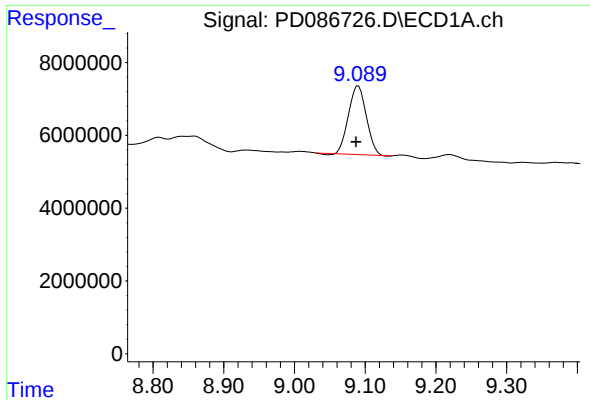
#26 Toxaphene-5

R.T.: 7.949 min
Delta R.T.: 0.010 min
Response: 3465701
Conc: 100.47 ng/ml



#26 Toxaphene-5

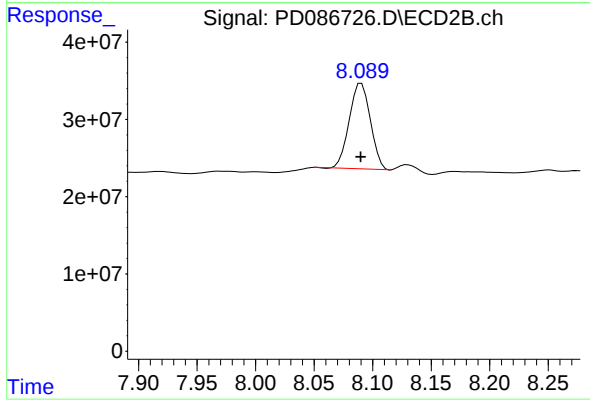
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 124054719
Conc: 906.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.003 min
Response: 32709193
Conc: 14.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AS9



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 139074443
Conc: 11.72 ng/ml