

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
 Data File : PD086720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2024 18:35
 Operator : AR\AJ
 Sample : P4803-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A0AQ3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:32:02 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

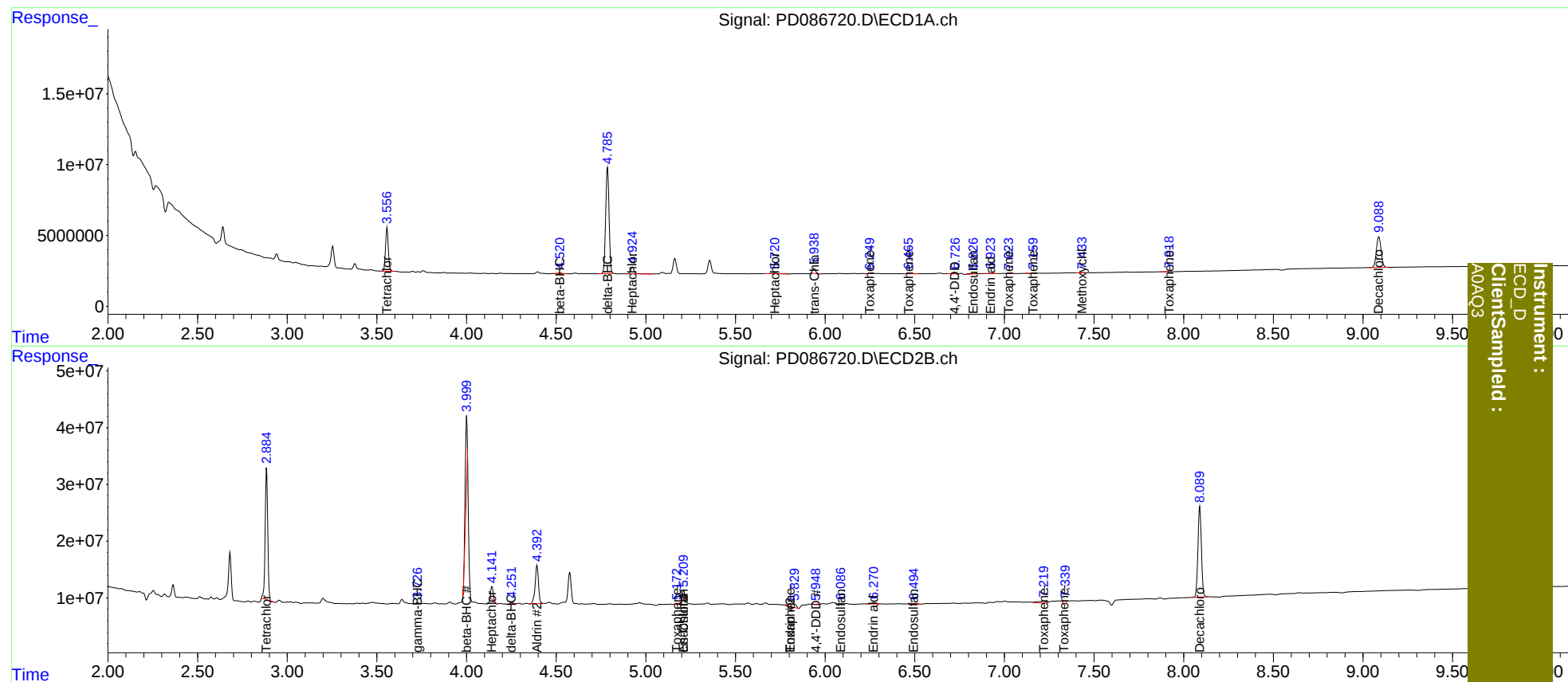
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.885	33766686	231.6E6	22.485	22.278
27)	SA Decachlor...	9.089	8.090	39666423	213.7E6	17.925	18.016
Target Compounds							
2)	A alpha-BHC	4.023	3.392	111385	1004677	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.727	0	1778518	N.D.	0.117
4)	MA Heptachlor	4.926	4.142f	6196985	19831010	2.155	1.264 #
5)	MB Aldrin	5.277	4.394	-49215	87230932	N.D.	5.922
6)	B beta-BHC	4.521	4.001f	678962	115.7E6	0.547	16.918 #
7)	B delta-BHC	4.787	4.252	97986945	3289122	34.666	0.216 #
8)	B Heptachlo...	5.721	0.000	1621091	0	0.639	N.D. #
9)	A Endosulfan I	6.082	5.212f	203607	13907892	<MDL	1.056 #
10)	B trans-Chl...	5.939	5.138	4381356	232006	1.766	<MDL #
11)	B cis-Chlor...	6.010	5.212	196615	13907892	<MDL	0.984 #
14)	MA Endrin	6.574	5.806	46655	16756019	<MDL	1.306 #
15)	B Endosulfa...	6.829	6.088	1158375	2989382	0.485	0.243 #
16)	A 4,4'-DDD	6.724	5.950	992417	1655321	0.510	0.148 #
17)	MA 4,4'-DDT	7.024	6.210	72716	-235940	<MDL	N.D. #
18)	B Endrin al...	6.925	6.272	472037	3018188	0.271	0.318
19)	B Endosulfa...	7.161	6.495	97714	1903477	<MDL	0.161 #
20)	A Methoxychlor	7.434f	6.774	228605	-293836	0.201	N.D. #
22)	Toxaphene-1	6.252	5.174	57582	302254	3.658	4.189
23)	Toxaphene-2	6.467	5.806f	822397	16756019	36.867	211.929 #
24)	Toxaphene-3	7.024f	6.774	72716	-293836	1.163	N.D. #
25)	Toxaphene-4	7.161	7.220	97714	9756194	2.106	53.758 #
26)	Toxaphene-5	7.919	7.336	85788	5365231	2.487	39.222 #

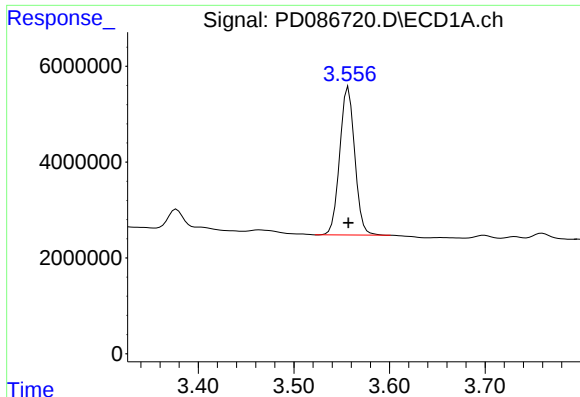
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111624\
Data File : PD086720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2024 18:35
Operator : AR\AJ
Sample : P4803-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:32:02 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

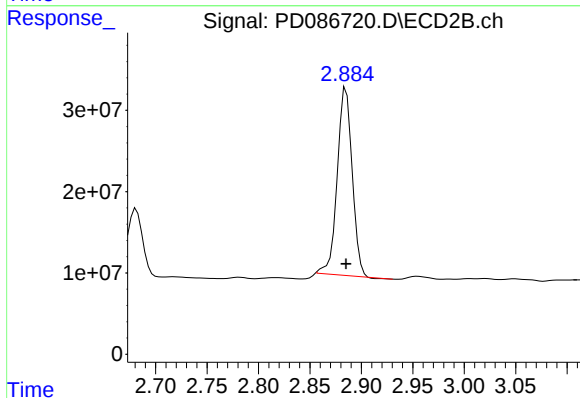




#1 Tetrachloro-m-xylene

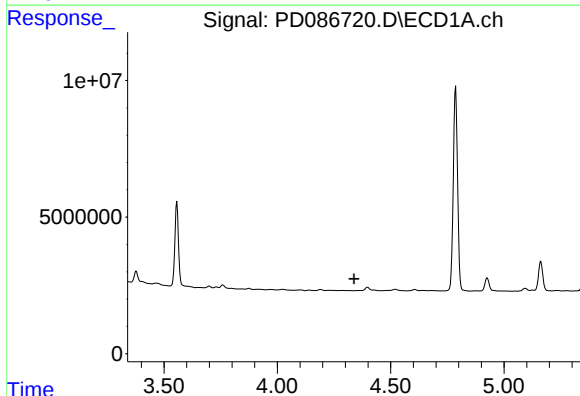
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 33766686
Conc: 22.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



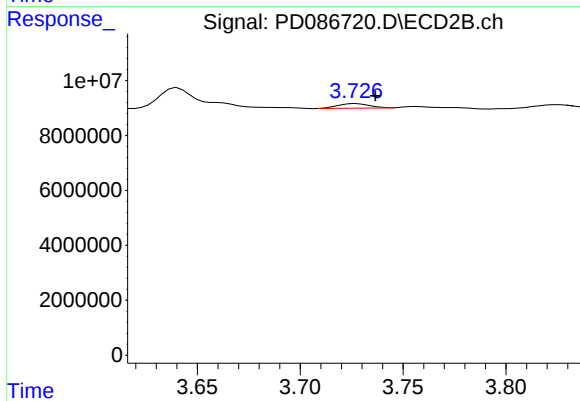
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 231644763
Conc: 22.28 ng/ml



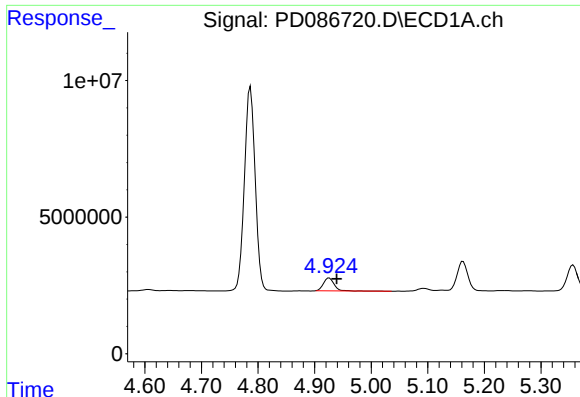
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

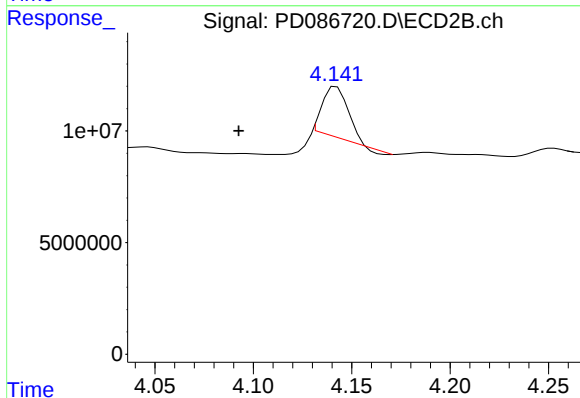
R.T.: 3.727 min
Delta R.T.: -0.009 min
Response: 1778518
Conc: 0.12 ng/ml



#4 Heptachlor

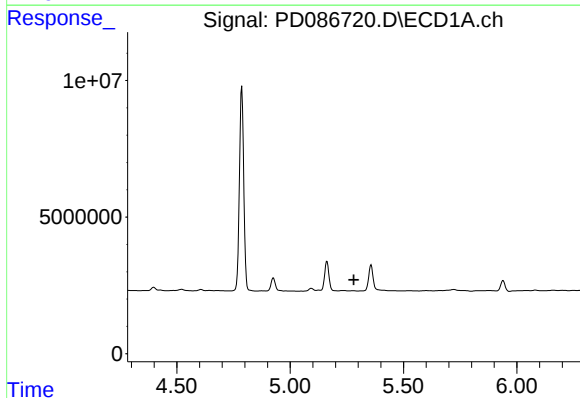
R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 6196985
Conc: 2.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



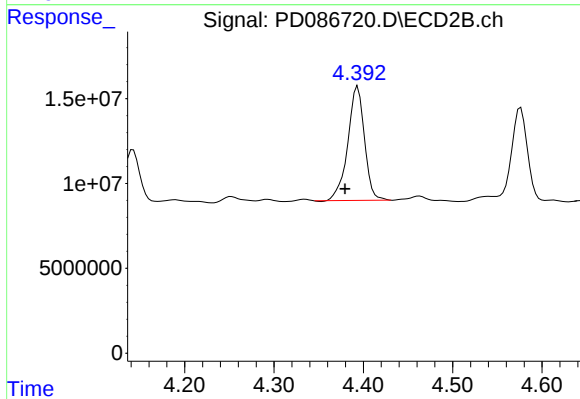
#4 Heptachlor

R.T.: 4.142 min
Delta R.T.: 0.050 min
Response: 19831010
Conc: 1.26 ng/ml



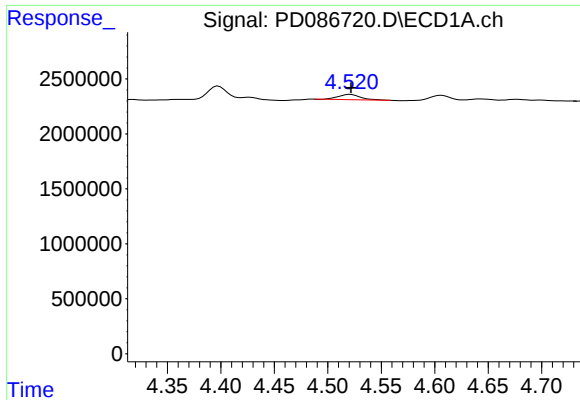
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: -49215
Conc: N.D.



#5 Aldrin

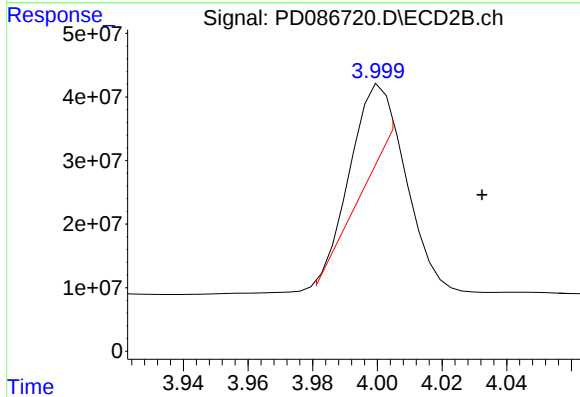
R.T.: 4.394 min
Delta R.T.: 0.014 min
Response: 87230932
Conc: 5.92 ng/ml



#6 beta-BHC

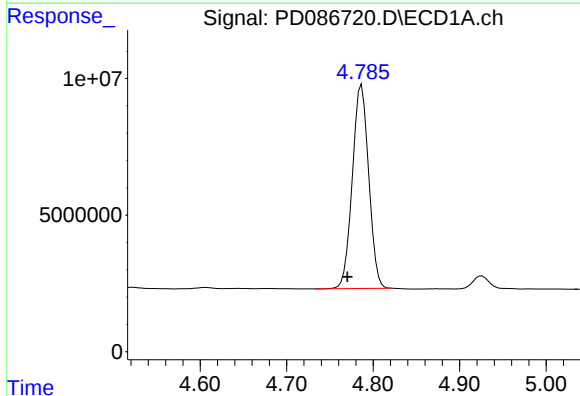
R.T.: 4.521 min
Delta R.T.: 0.000 min
Response: 678962
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



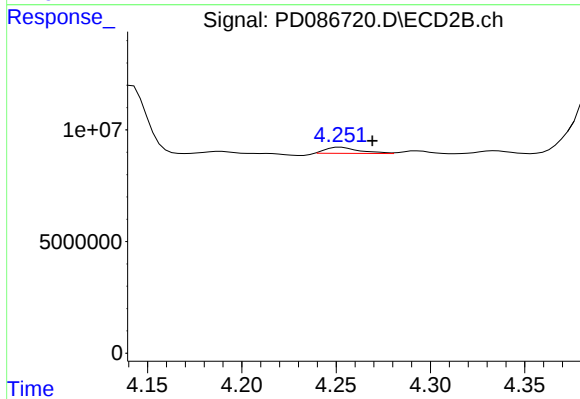
#6 beta-BHC

R.T.: 4.001 min
Delta R.T.: -0.031 min
Response: 115734435
Conc: 16.92 ng/ml



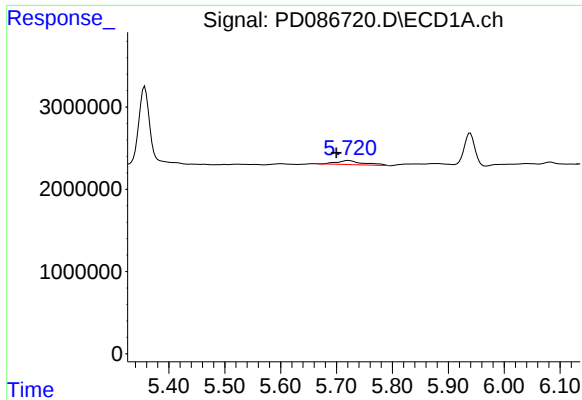
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.016 min
Response: 97986945
Conc: 34.67 ng/ml



#7 delta-BHC

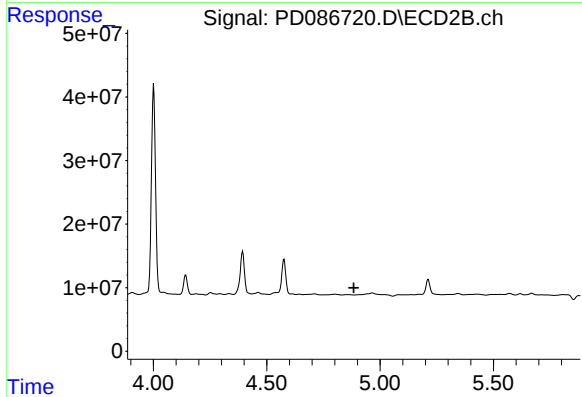
R.T.: 4.252 min
Delta R.T.: -0.017 min
Response: 3289122
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

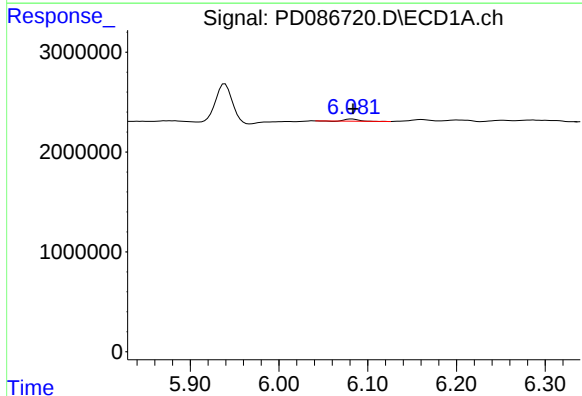
R.T.: 5.721 min
Delta R.T.: 0.021 min
Response: 1621091
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



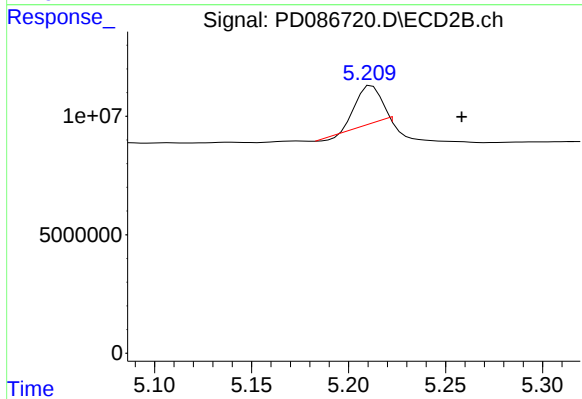
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



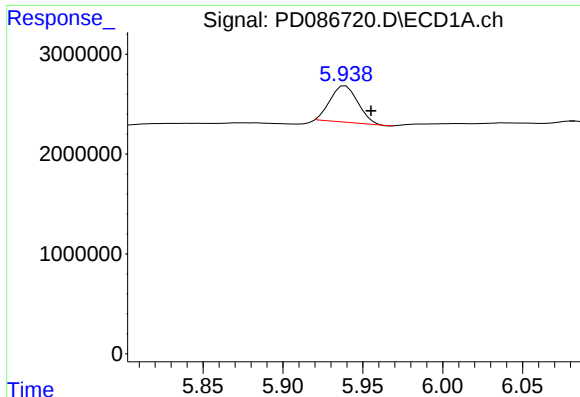
#9 Endosulfan I

R.T.: 6.082 min
Delta R.T.: -0.001 min
Response: 203607
Conc: N.D.



#9 Endosulfan I

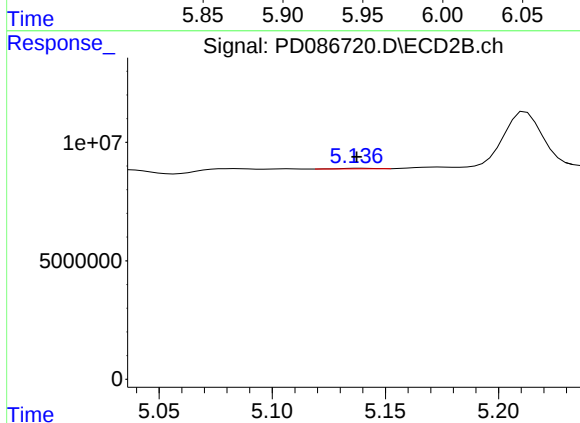
R.T.: 5.212 min
Delta R.T.: -0.046 min
Response: 13907892
Conc: 1.06 ng/ml



#10 trans-Chlordane

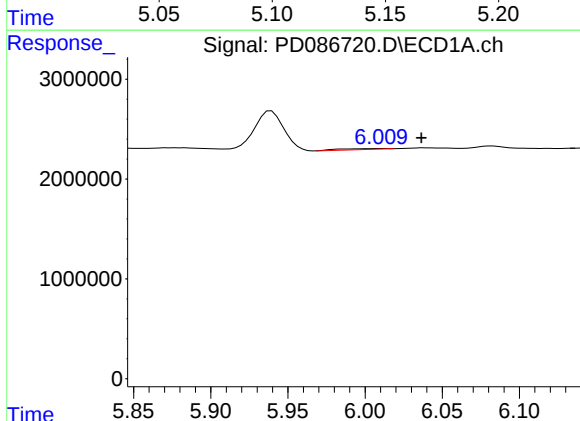
R.T.: 5.939 min
Delta R.T.: -0.016 min
Response: 4381356
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



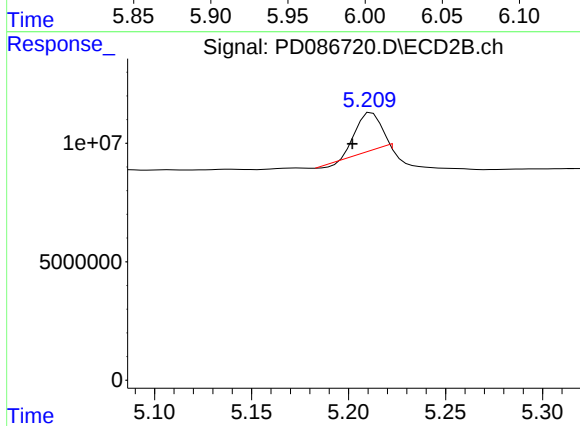
#10 trans-Chlordane

R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 232006
Conc: N.D.



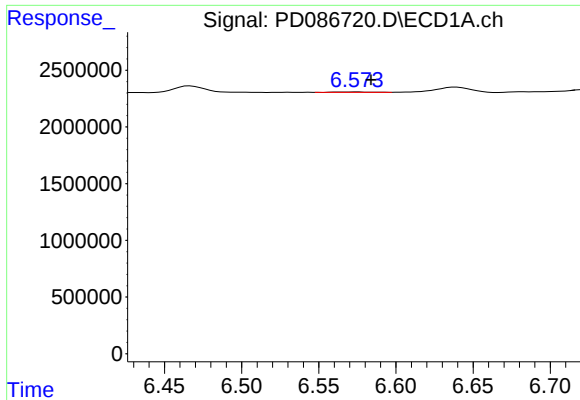
#11 cis-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.026 min
Response: 196615
Conc: N.D.



#11 cis-Chlordane

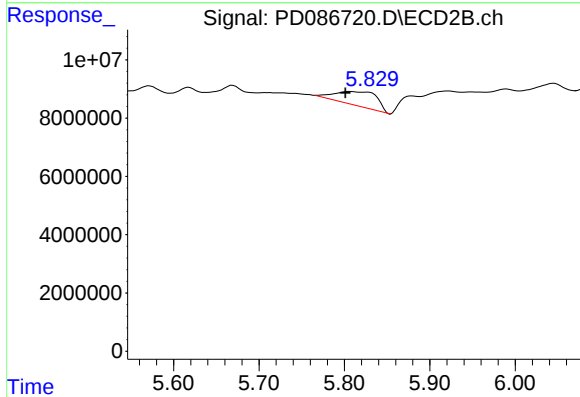
R.T.: 5.212 min
Delta R.T.: 0.010 min
Response: 13907892
Conc: 0.98 ng/ml



#14 Endrin

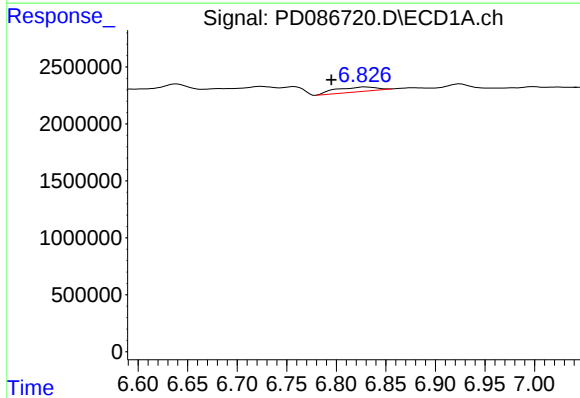
R.T.: 6.574 min
Delta R.T.: -0.010 min
Response: 46655
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ3



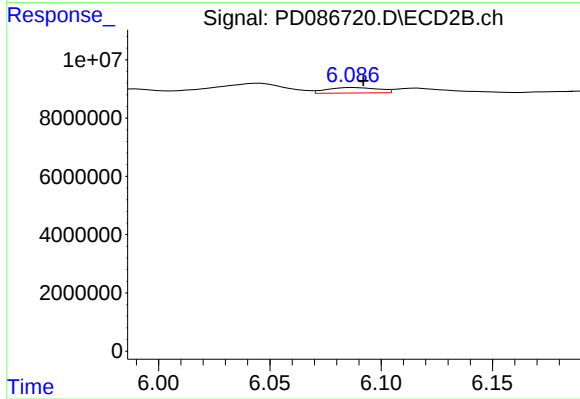
#14 Endrin

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 16756019
Conc: 1.31 ng/ml



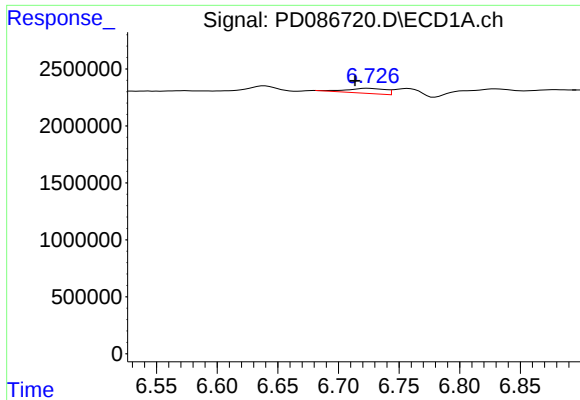
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.034 min
Response: 1158375
Conc: 0.49 ng/ml



#15 Endosulfan II

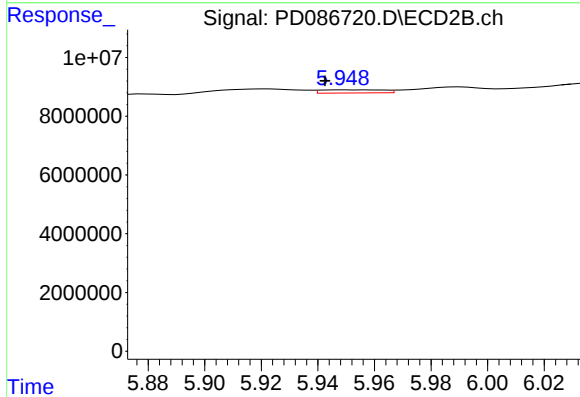
R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 2989382
Conc: 0.24 ng/ml



#16 4,4'-DDD

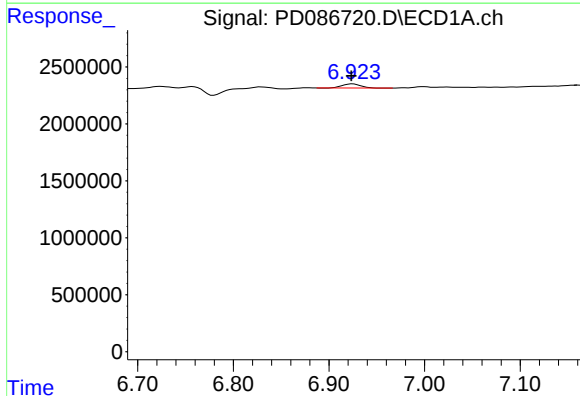
R.T.: 6.724 min
Delta R.T.: 0.010 min
Response: 992417
Conc: 0.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



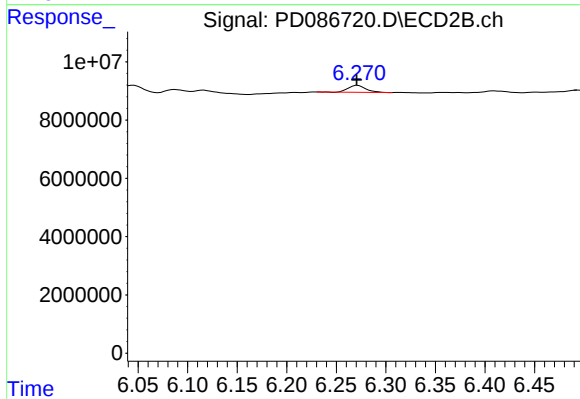
#16 4,4'-DDD

R.T.: 5.950 min
Delta R.T.: 0.007 min
Response: 1655321
Conc: 0.15 ng/ml



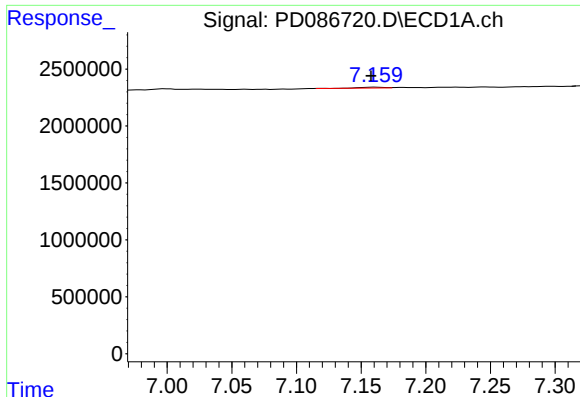
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 472037
Conc: 0.27 ng/ml



#18 Endrin aldehyde

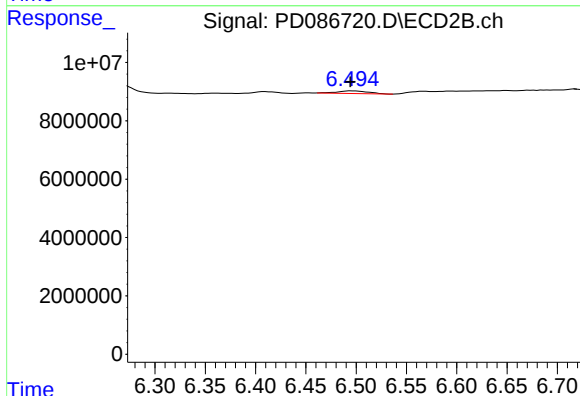
R.T.: 6.272 min
Delta R.T.: 0.001 min
Response: 3018188
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

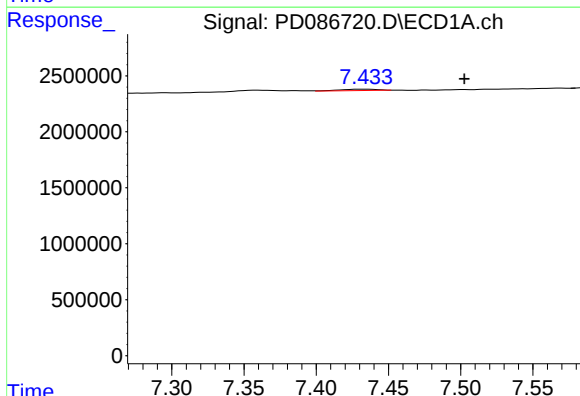
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 97714
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A0AQ3



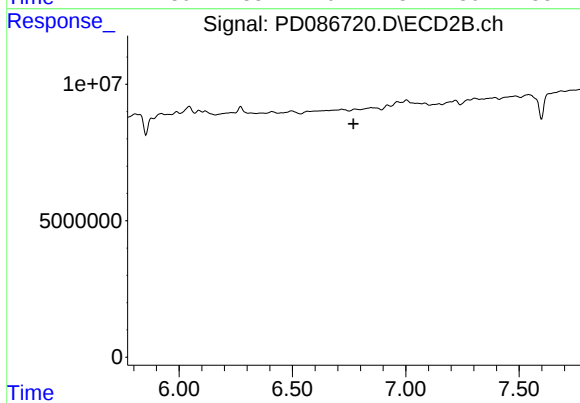
#19 Endosulfan Sulfate

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 1903477
Conc: 0.16 ng/ml



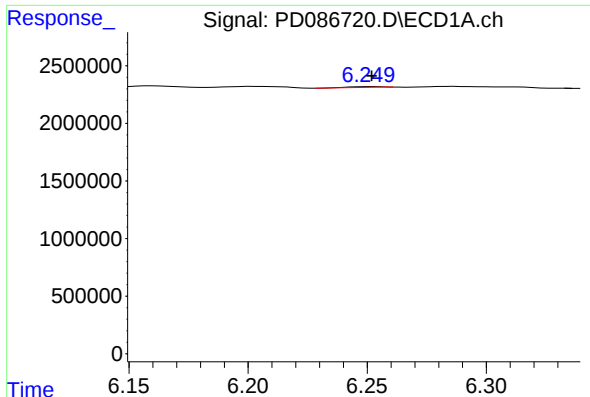
#20 Methoxychlor

R.T.: 7.434 min
Delta R.T.: -0.069 min
Response: 228605
Conc: 0.20 ng/ml



#20 Methoxychlor

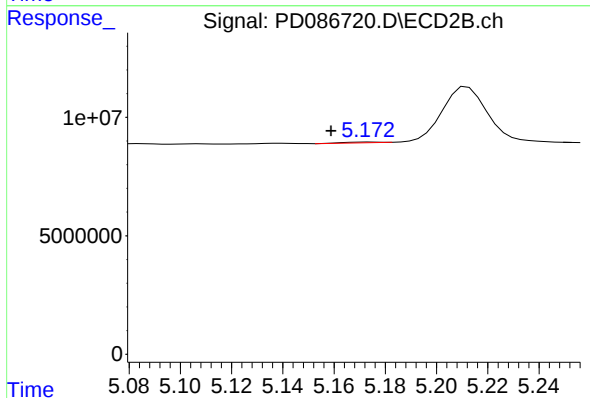
R.T.: 6.774 min
Delta R.T.: 0.004 min
Response: -293836
Conc: N.D.



#22 Toxaphene-1

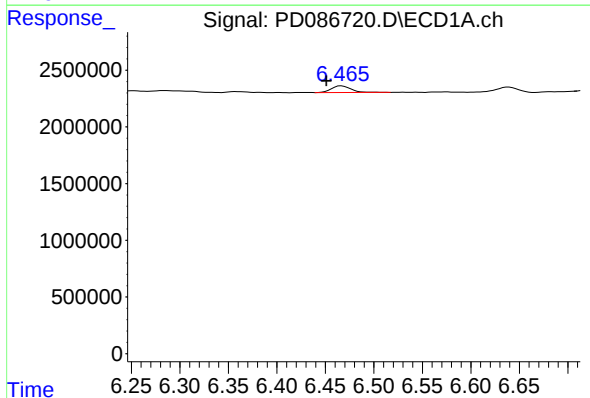
R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 57582
Conc: 3.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



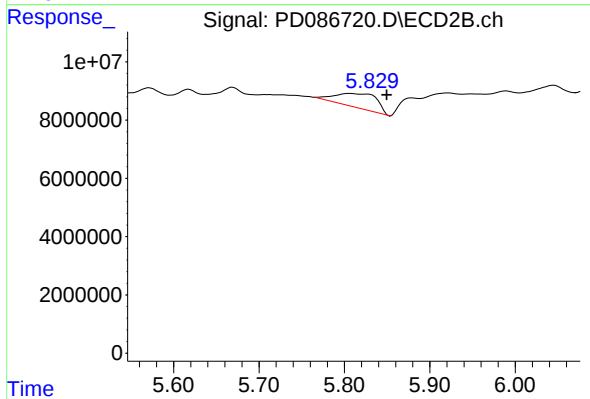
#22 Toxaphene-1

R.T.: 5.174 min
Delta R.T.: 0.015 min
Response: 302254
Conc: 4.19 ng/ml



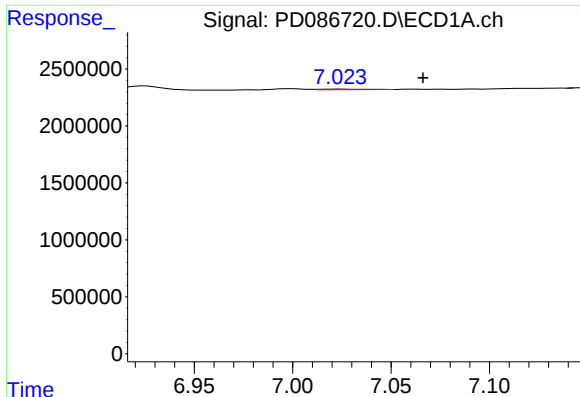
#23 Toxaphene-2

R.T.: 6.467 min
Delta R.T.: 0.015 min
Response: 822397
Conc: 36.87 ng/ml



#23 Toxaphene-2

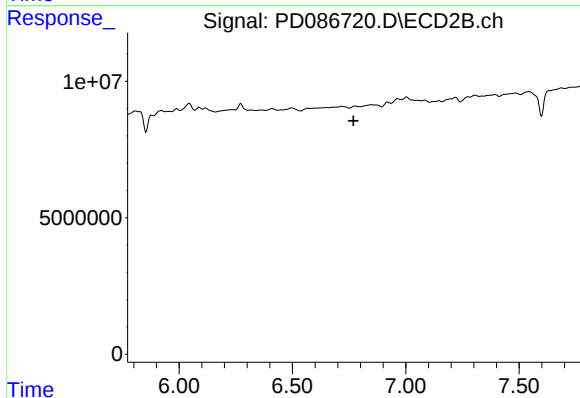
R.T.: 5.806 min
Delta R.T.: -0.043 min
Response: 16756019
Conc: 211.93 ng/ml



#24 Toxaphene-3

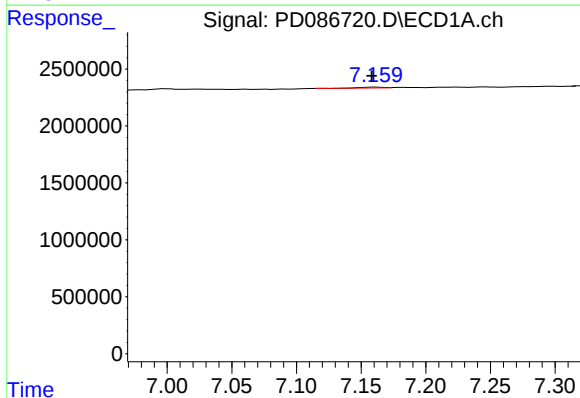
R.T.: 7.024 min
Delta R.T.: -0.042 min
Response: 72716
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



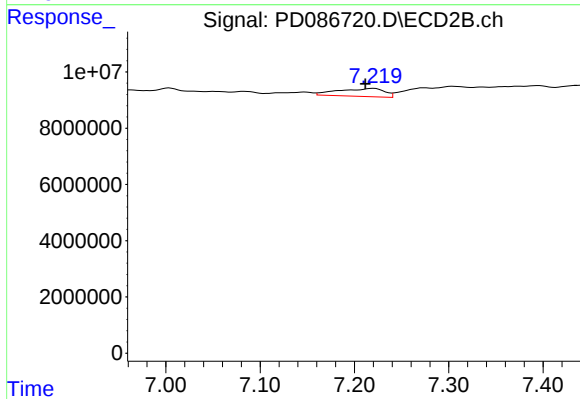
#24 Toxaphene-3

R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: -293836
Conc: N.D.



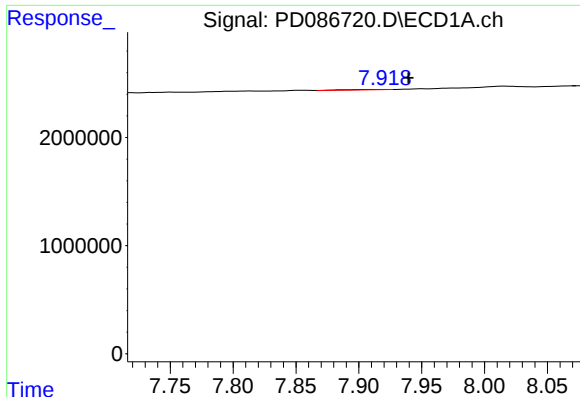
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.002 min
Response: 97714
Conc: 2.11 ng/ml



#25 Toxaphene-4

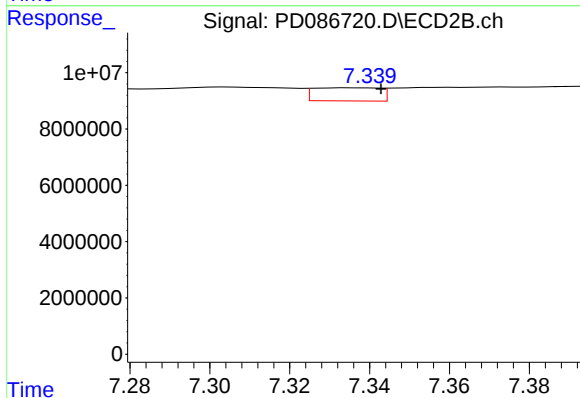
R.T.: 7.220 min
Delta R.T.: 0.008 min
Response: 9756194
Conc: 53.76 ng/ml



#26 Toxaphene-5

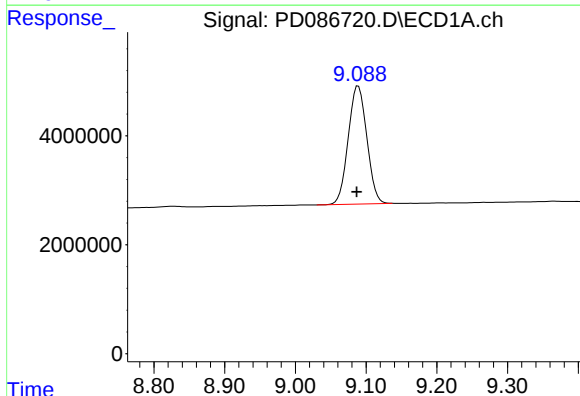
R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 85788
Conc: 2.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
A0AQ3



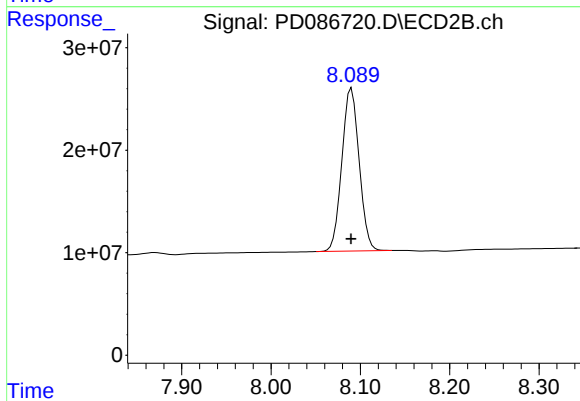
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 5365231
Conc: 39.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 39666423
Conc: 17.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 213722937
Conc: 18.02 ng/ml