

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 11:46
 Operator : AR\AJ
 Sample : P5267-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E28Z0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 23:58:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

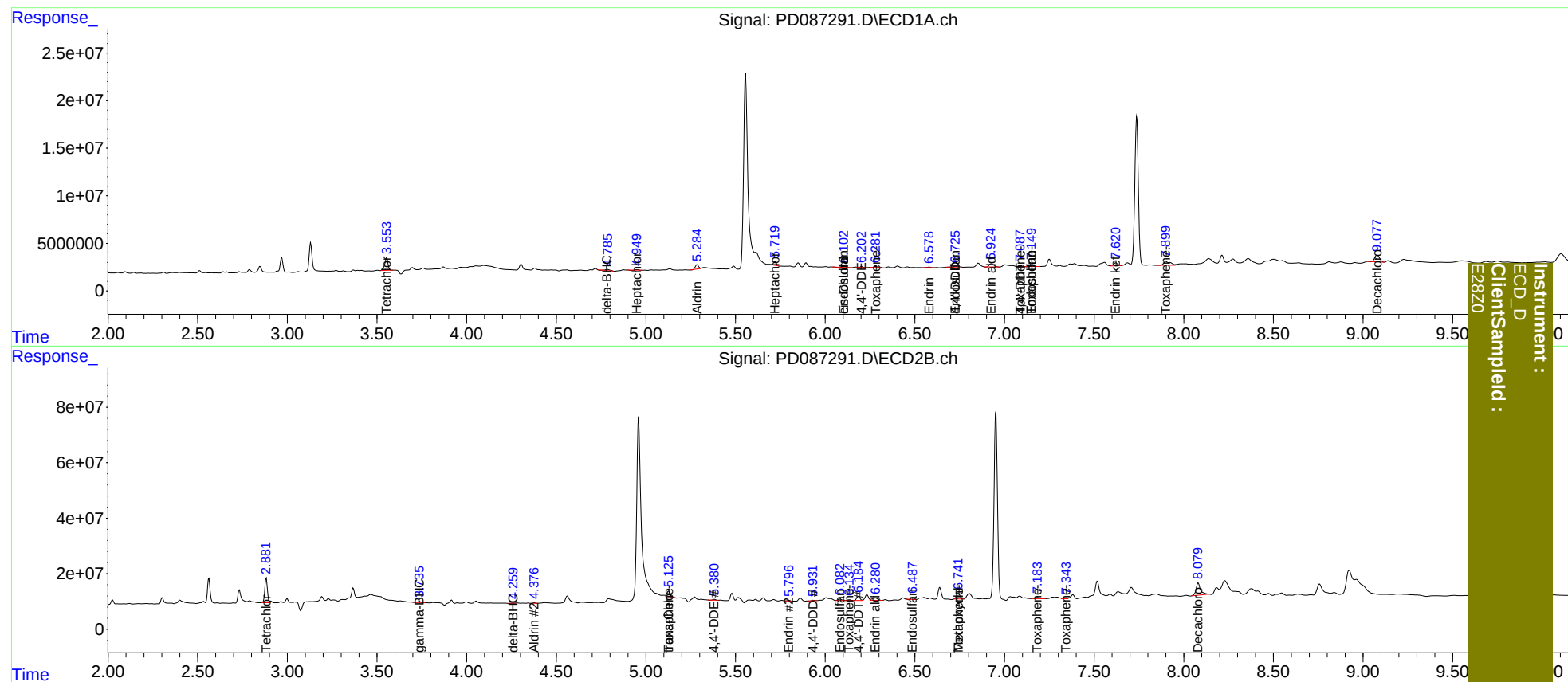
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	16996587	90973274	8.302	7.818
27)	SA Decachlor...	9.079	8.081	13259154	77477683	4.341	5.882 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.737	0	3854600	N.D.	0.228
4)	MA Heptachlor	4.950	0.000	414100	0	0.104	N.D. #
5)	MB Aldrin	5.285	4.377	5561843	1984407	1.428	0.119 #
7)	B delta-BHC	4.785	4.260	1850621	2104862	0.465	0.121 #
8)	B Heptachlo...	5.720	0.000	4519016	0	1.252	N.D. #
10)	B trans-Chl...	5.947	5.126	-192708	22187703	N.D.	1.364
11)	B cis-Chlor...	6.103f	5.194	1201126	501960	0.338	<MDL #
12)	B 4,4'-DDE	6.203	5.382	864683	2778230	0.261	0.186 #
13)	MA Dieldrin	6.352	5.517	71854	1284268	<MDL	<MDL #
14)	MA Endrin	6.580	5.798	821115	1645847	0.275	0.118 #
15)	B Endosulfa...	6.728f	6.083	815299	6935334	0.273	0.511 #
16)	A 4,4'-DDD	6.728	5.933	815299	1783443	0.315	0.146 #
17)	MA 4,4'-DDT	7.089f	6.186	1521438	18218061	0.568	1.445 #
18)	B Endrin al...	6.927	6.280	5902343	18470002	2.515	1.768 #
19)	B Endosulfa...	7.151	6.488	3464670	4641747	1.195	0.351 #
20)	A Methoxychlor	7.493	6.742	-399758	27845724	N.D.	4.776
21)	B Endrin ke...	7.621	7.033	4686185	-15741259	1.460	N.D. #
22)	Toxaphene-1	6.283f	5.126	1229043	22187703	54.964	274.868 #
24)	Toxaphene-3	7.089	6.742	1521438	27845724	17.605	97.680 #
25)	Toxaphene-4	7.151	7.184	3464670	8254170	53.619	41.278
26)	Toxaphene-5	7.901	7.344	10586386	6891220	226.196	46.393 #

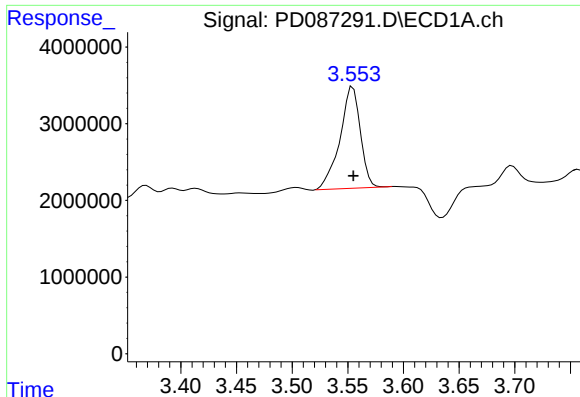
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 11:46
Operator : AR\AJ
Sample : P5267-02
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ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 23 23:58:43 2024
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

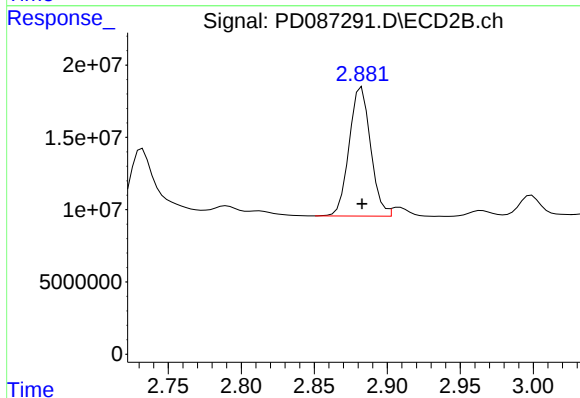




#1 Tetrachloro-m-xylene

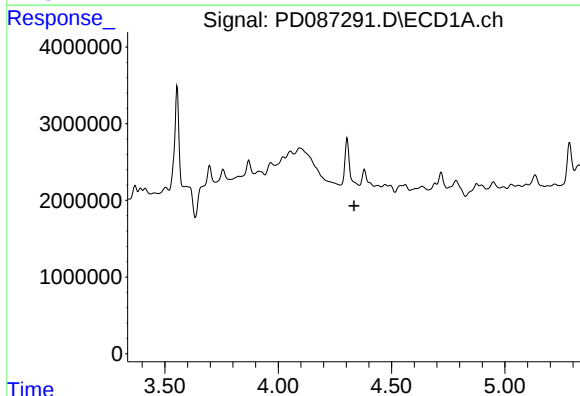
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 16996587
Conc: 8.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



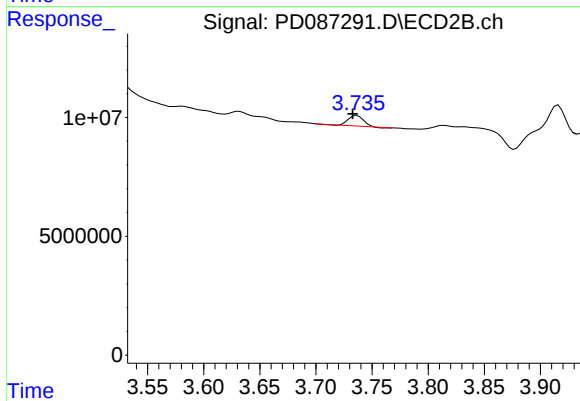
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 90973274
Conc: 7.82 ng/ml



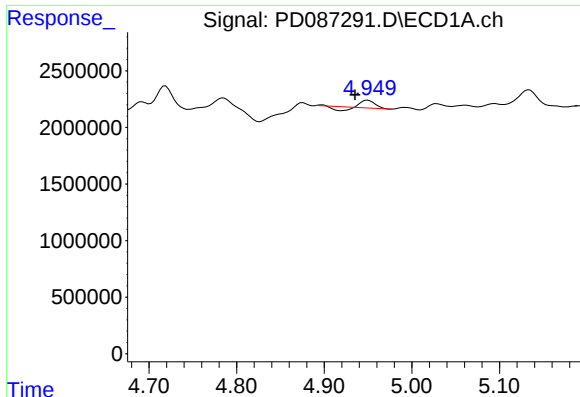
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

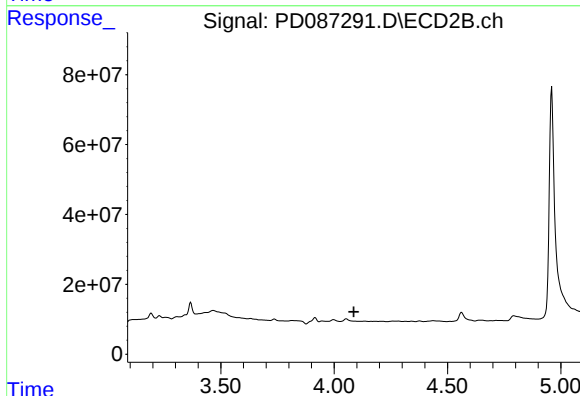
R.T.: 3.737 min
Delta R.T.: 0.004 min
Response: 3854600
Conc: 0.23 ng/ml



#4 Heptachlor

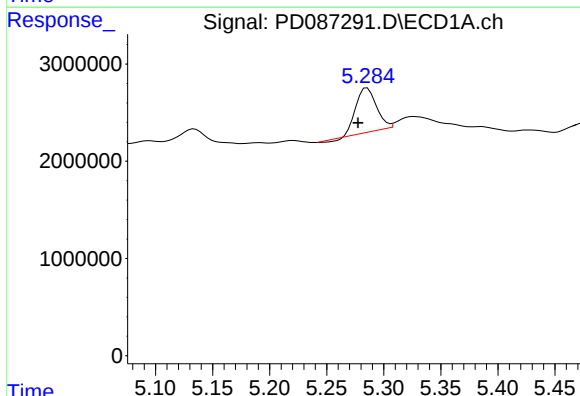
R.T.: 4.950 min
Delta R.T.: 0.015 min
Response: 414100
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



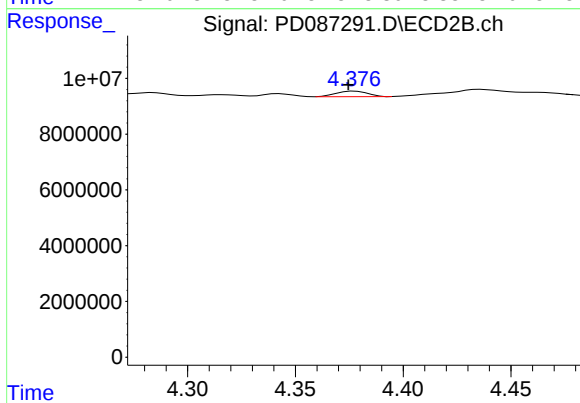
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



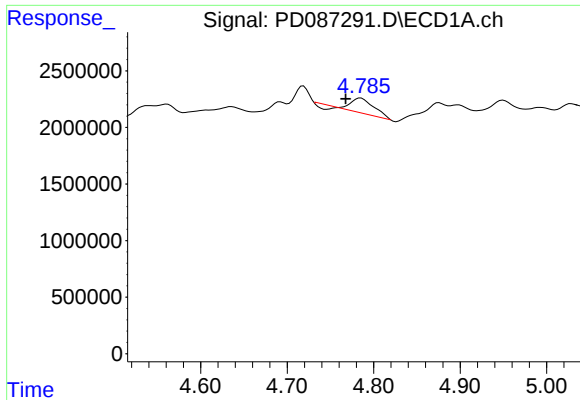
#5 Aldrin

R.T.: 5.285 min
Delta R.T.: 0.008 min
Response: 5561843
Conc: 1.43 ng/ml



#5 Aldrin

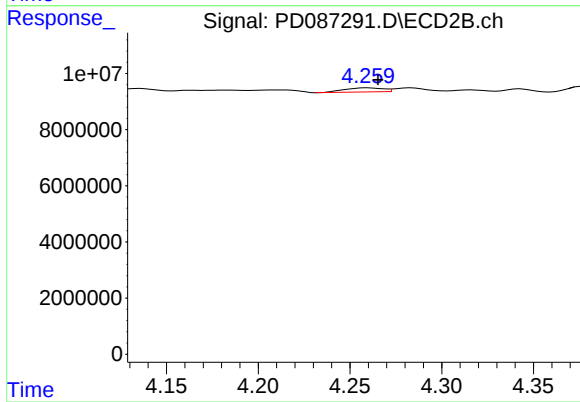
R.T.: 4.377 min
Delta R.T.: 0.003 min
Response: 1984407
Conc: 0.12 ng/ml



#7 delta-BHC

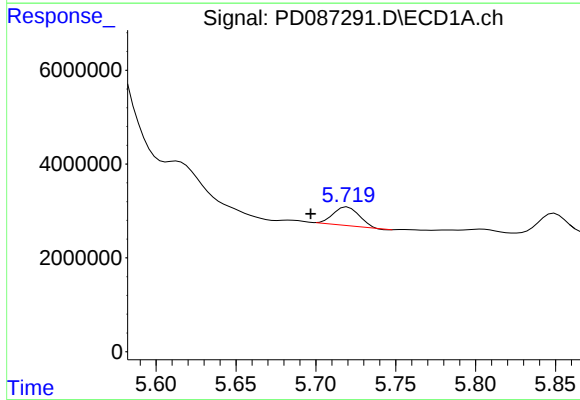
R.T.: 4.785 min
Delta R.T.: 0.017 min
Response: 1850621
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



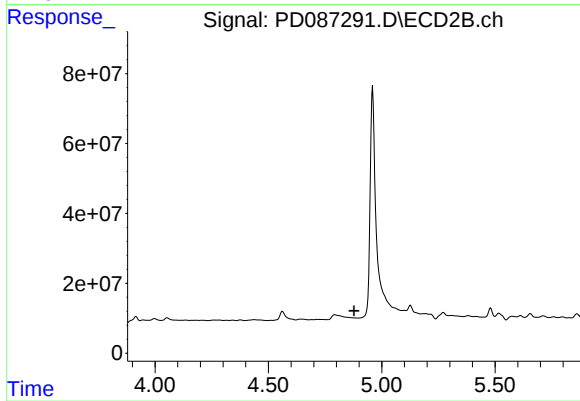
#7 delta-BHC

R.T.: 4.260 min
Delta R.T.: -0.006 min
Response: 2104862
Conc: 0.12 ng/ml



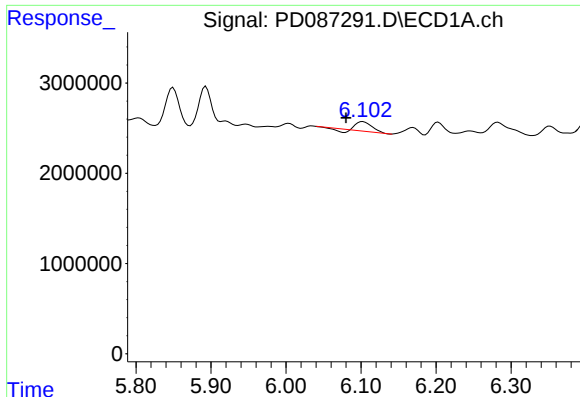
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.023 min
Response: 4519016
Conc: 1.25 ng/ml



#8 Heptachlor epoxide

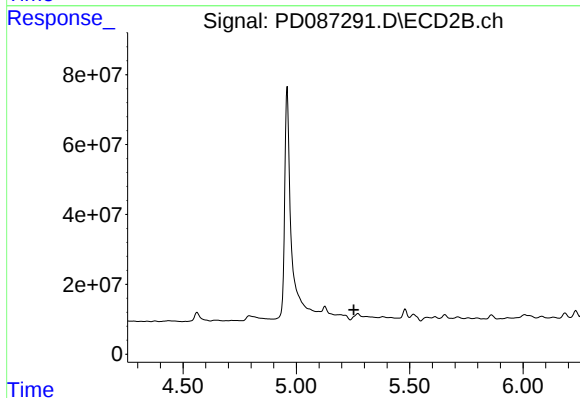
R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



#9 Endosulfan I

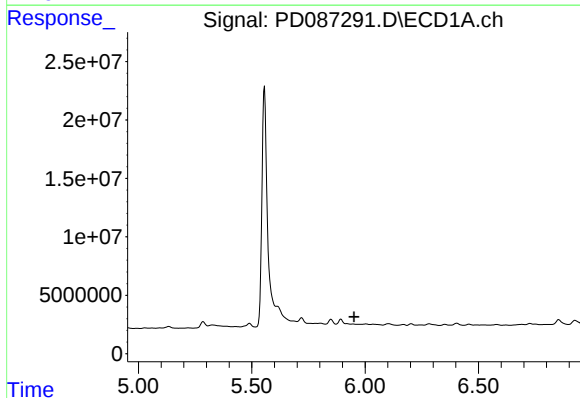
R.T.: 6.103 min
Delta R.T.: 0.023 min
Response: 1201126
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



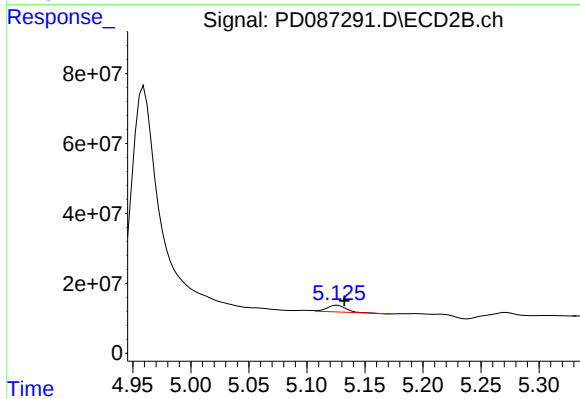
#9 Endosulfan I

R.T.: 5.272 min
Delta R.T.: 0.019 min
Response: -7671004
Conc: N.D.



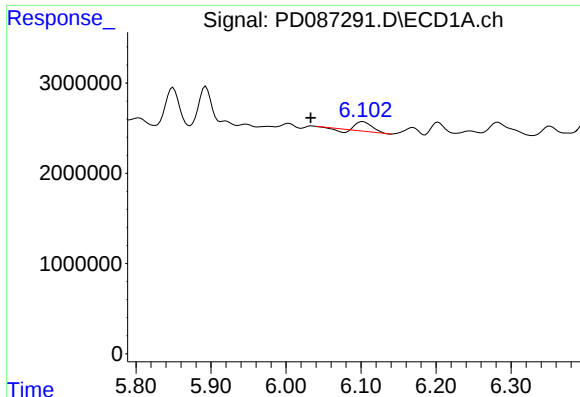
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: -192708
Conc: N.D.



#10 trans-Chlordane

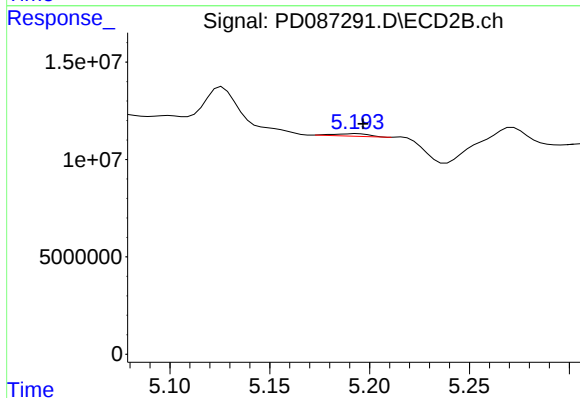
R.T.: 5.126 min
Delta R.T.: -0.006 min
Response: 22187703
Conc: 1.36 ng/ml



#11 cis-Chlordane

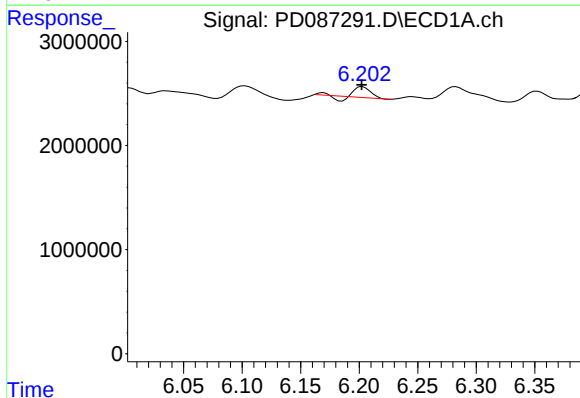
R.T.: 6.103 min
Delta R.T.: 0.070 min
Response: 1201126
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



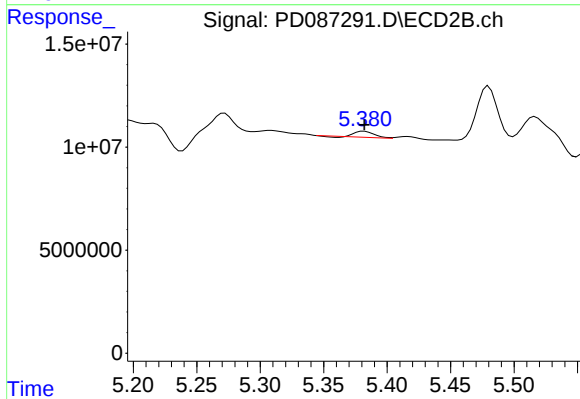
#11 cis-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 501960
Conc: N.D.



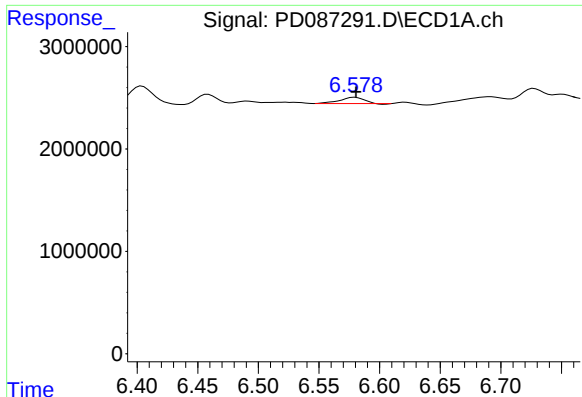
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 864683
Conc: 0.26 ng/ml



#12 4,4'-DDE

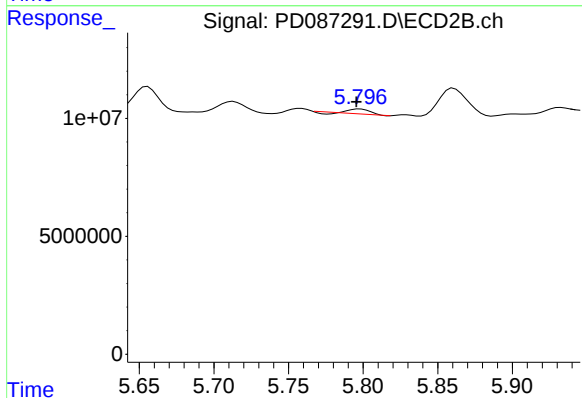
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 2778230
Conc: 0.19 ng/ml



#14 Endrin

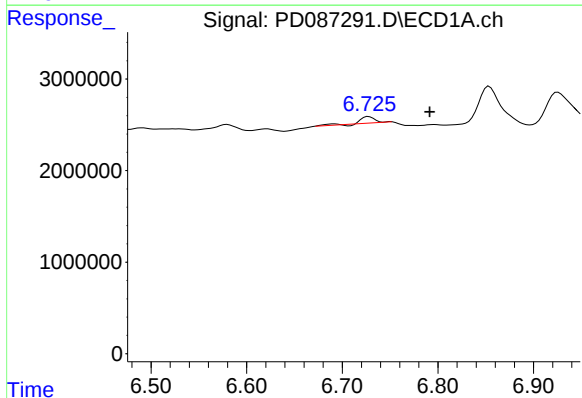
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 821115
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



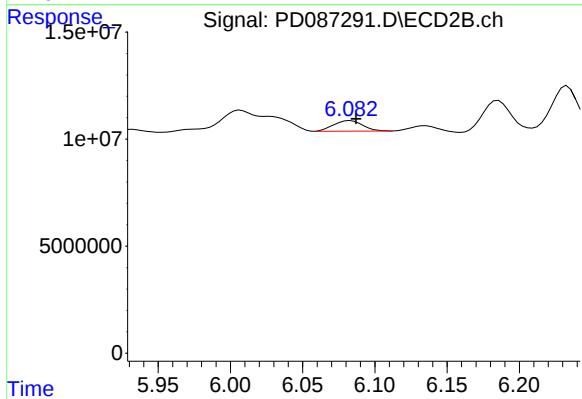
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.002 min
Response: 1645847
Conc: 0.12 ng/ml



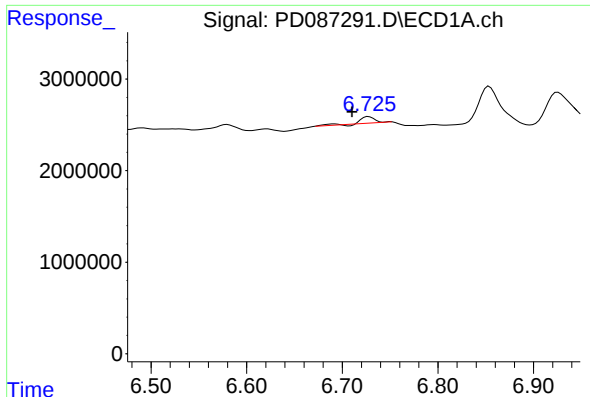
#15 Endosulfan II

R.T.: 6.728 min
Delta R.T.: -0.063 min
Response: 815299
Conc: 0.27 ng/ml



#15 Endosulfan II

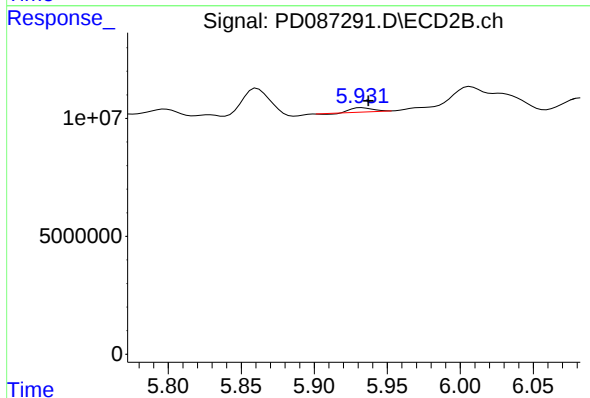
R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 6935334
Conc: 0.51 ng/ml



#16 4,4'-DDD

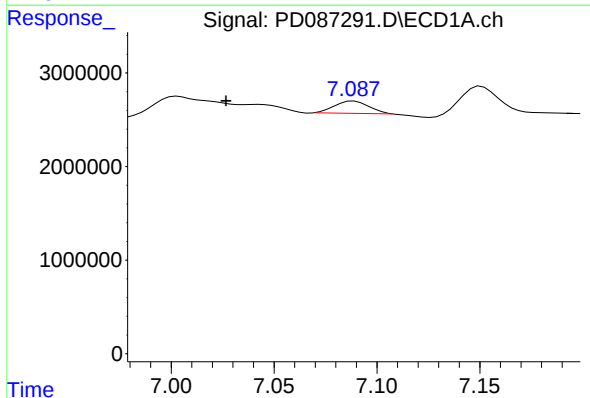
R.T.: 6.728 min
Delta R.T.: 0.018 min
Response: 815299
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



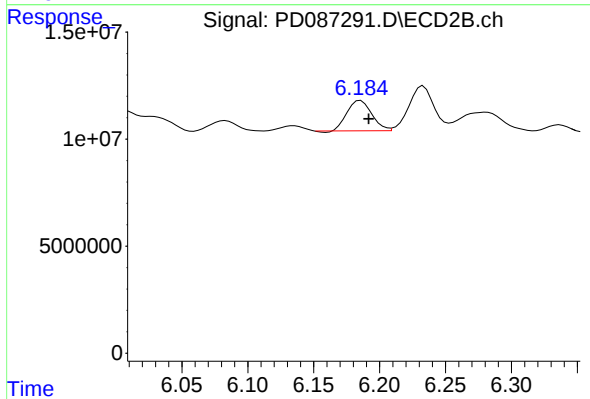
#16 4,4'-DDD

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 1783443
Conc: 0.15 ng/ml



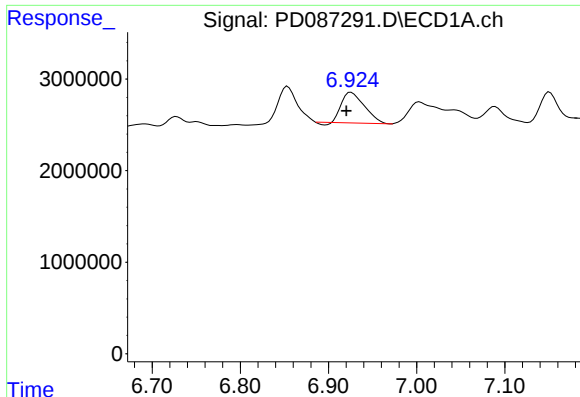
#17 4,4'-DDT

R.T.: 7.089 min
Delta R.T.: 0.062 min
Response: 1521438
Conc: 0.57 ng/ml



#17 4,4'-DDT

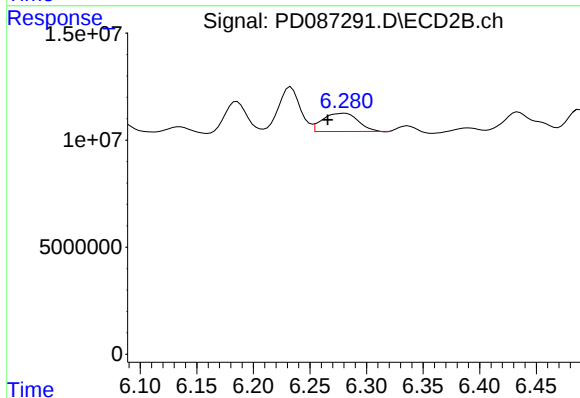
R.T.: 6.186 min
Delta R.T.: -0.006 min
Response: 18218061
Conc: 1.44 ng/ml



#18 Endrin aldehyde

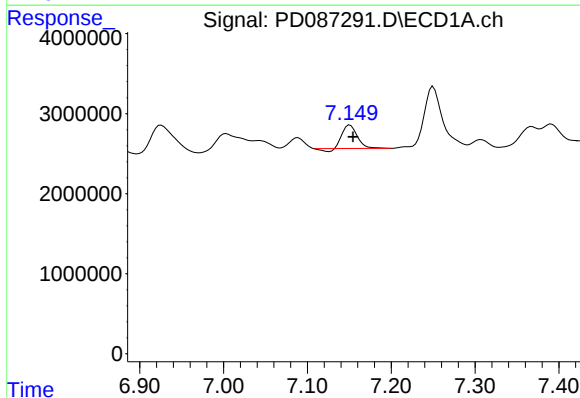
R.T.: 6.927 min
Delta R.T.: 0.006 min
Response: 5902343
Conc: 2.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



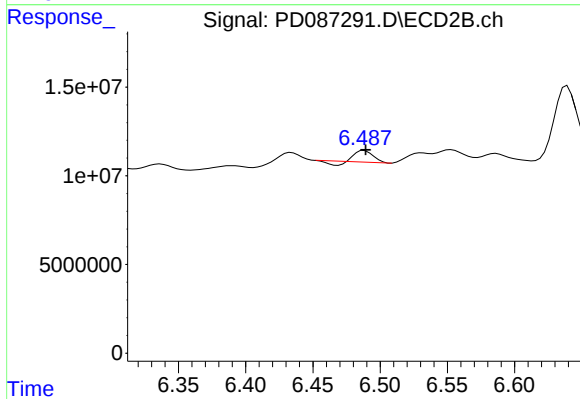
#18 Endrin aldehyde

R.T.: 6.280 min
Delta R.T.: 0.015 min
Response: 18470002
Conc: 1.77 ng/ml



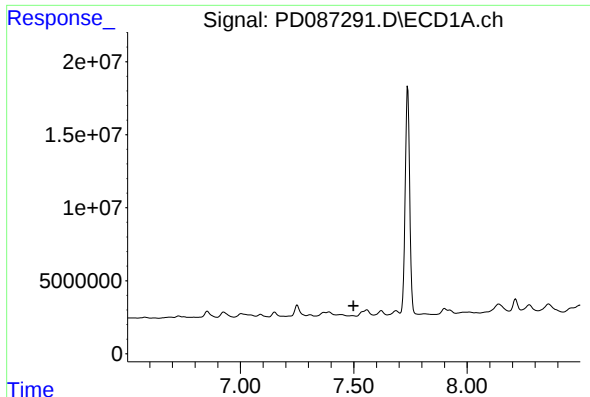
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 3464670
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

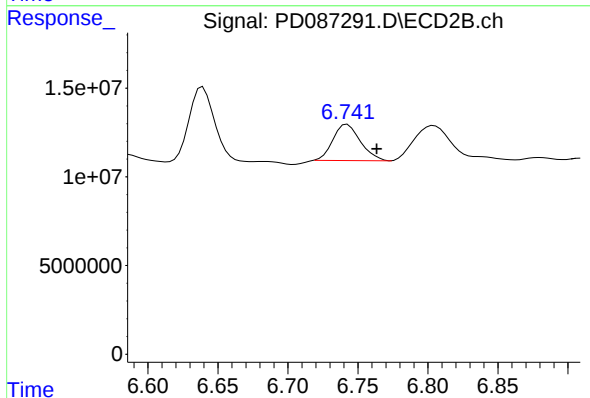
R.T.: 6.488 min
Delta R.T.: -0.001 min
Response: 4641747
Conc: 0.35 ng/ml



#20 Methoxychlor

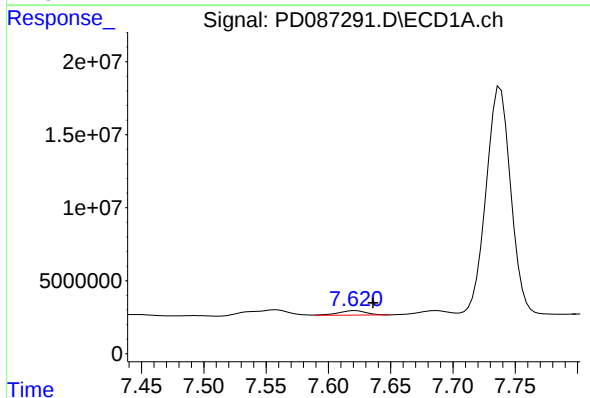
R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: -399758
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z0



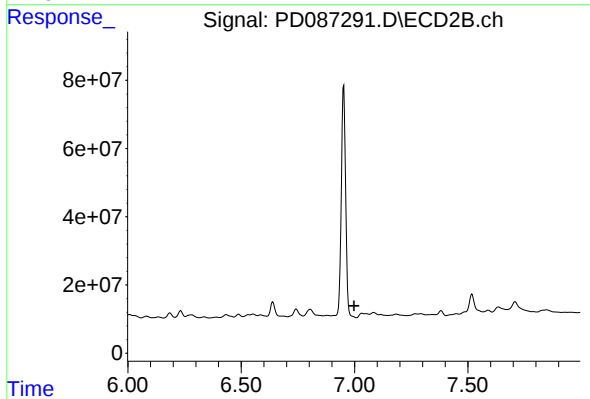
#20 Methoxychlor

R.T.: 6.742 min
Delta R.T.: -0.021 min
Response: 27845724
Conc: 4.78 ng/ml



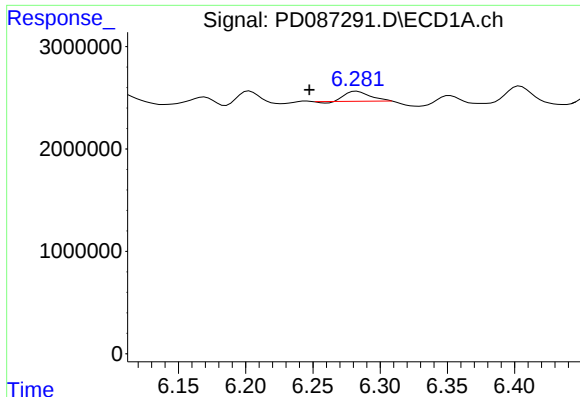
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.015 min
Response: 4686185
Conc: 1.46 ng/ml



#21 Endrin ketone

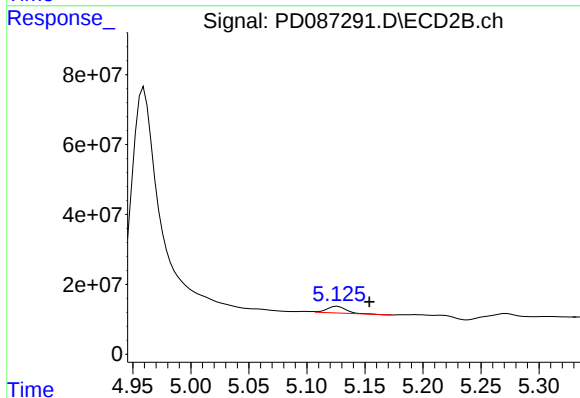
R.T.: 7.033 min
Delta R.T.: 0.035 min
Response: -15741259
Conc: N.D.



#22 Toxaphene-1

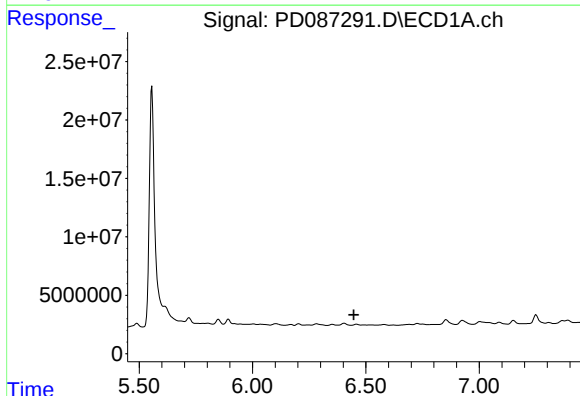
R.T.: 6.283 min
Delta R.T.: 0.036 min
Response: 1229043
Conc: 54.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



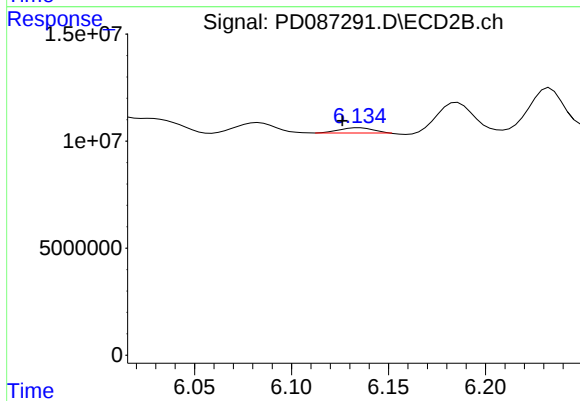
#22 Toxaphene-1

R.T.: 5.126 min
Delta R.T.: -0.028 min
Response: 22187703
Conc: 274.87 ng/ml



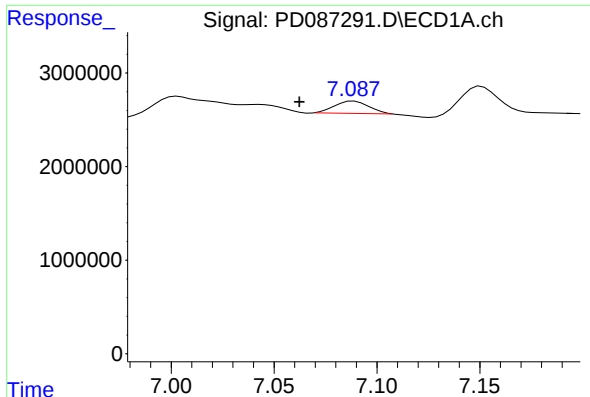
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.011 min
Response: -4651443
Conc: N.D.



#23 Toxaphene-2

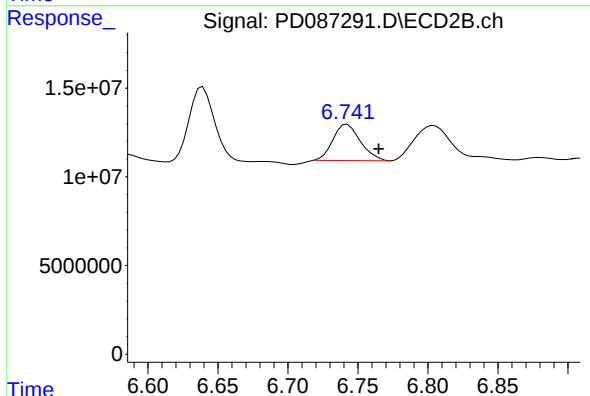
R.T.: 6.135 min
Delta R.T.: 0.009 min
Response: 2871225
Conc: 32.45 ng/ml



#24 Toxaphene-3

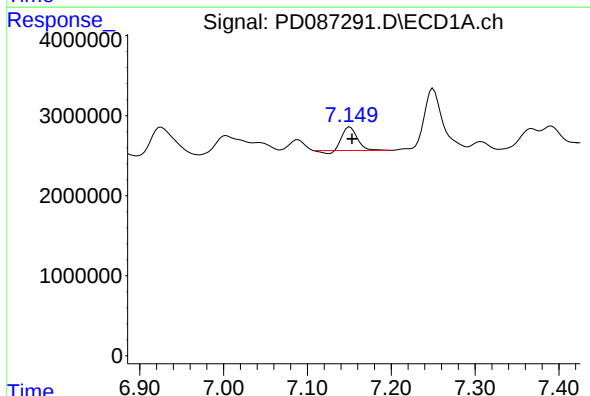
R.T.: 7.089 min
Delta R.T.: 0.026 min
Response: 1521438
Conc: 17.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



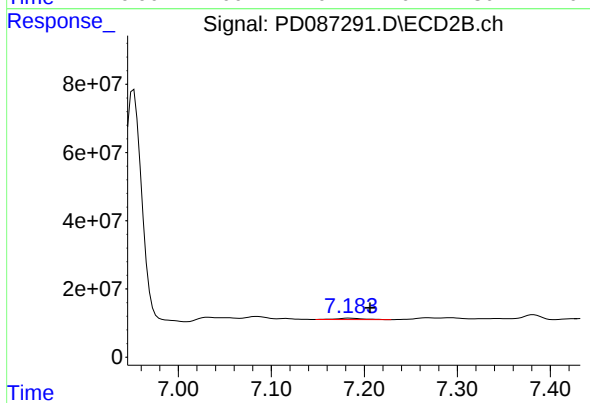
#24 Toxaphene-3

R.T.: 6.742 min
Delta R.T.: -0.022 min
Response: 27845724
Conc: 97.68 ng/ml



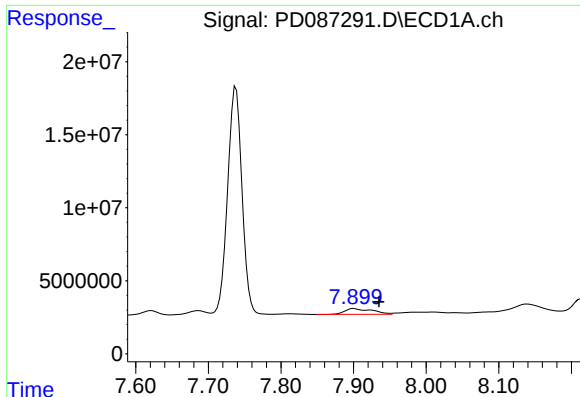
#25 Toxaphene-4

R.T.: 7.151 min
Delta R.T.: -0.002 min
Response: 3464670
Conc: 53.62 ng/ml



#25 Toxaphene-4

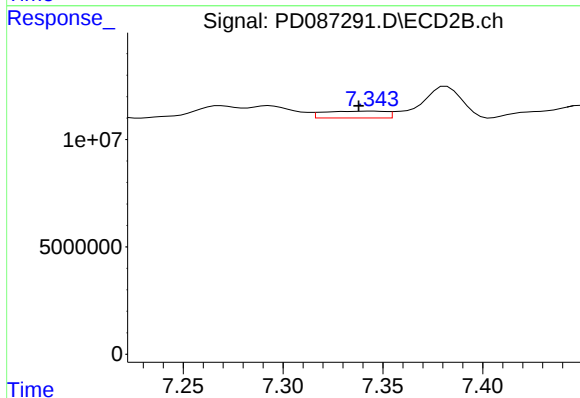
R.T.: 7.184 min
Delta R.T.: -0.022 min
Response: 8254170
Conc: 41.28 ng/ml



#26 Toxaphene-5

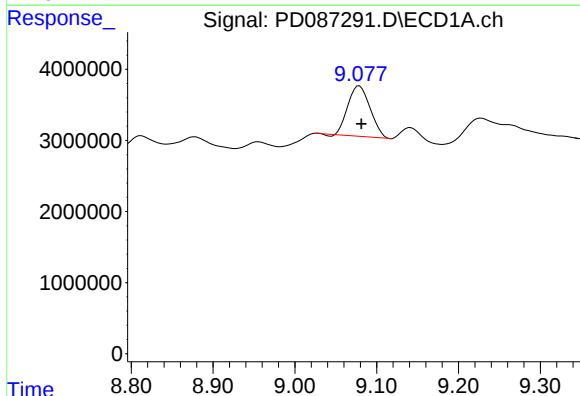
R.T.: 7.901 min
Delta R.T.: -0.034 min
Response: 10586386
Conc: 226.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z0



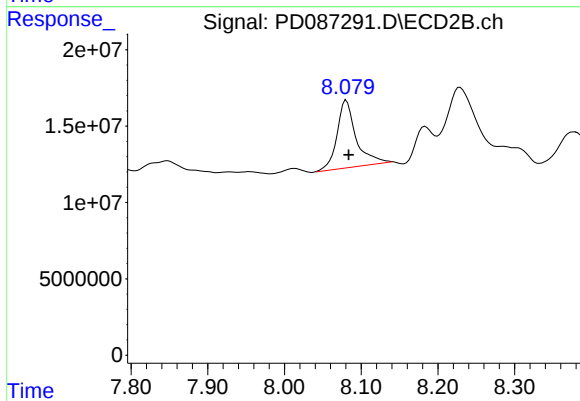
#26 Toxaphene-5

R.T.: 7.344 min
Delta R.T.: 0.006 min
Response: 6891220
Conc: 46.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 13259154
Conc: 4.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.081 min
Delta R.T.: -0.003 min
Response: 77477683
Conc: 5.88 ng/ml