

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 16:32
 Operator : AR\AJ
 Sample : P3877-14
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:53:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

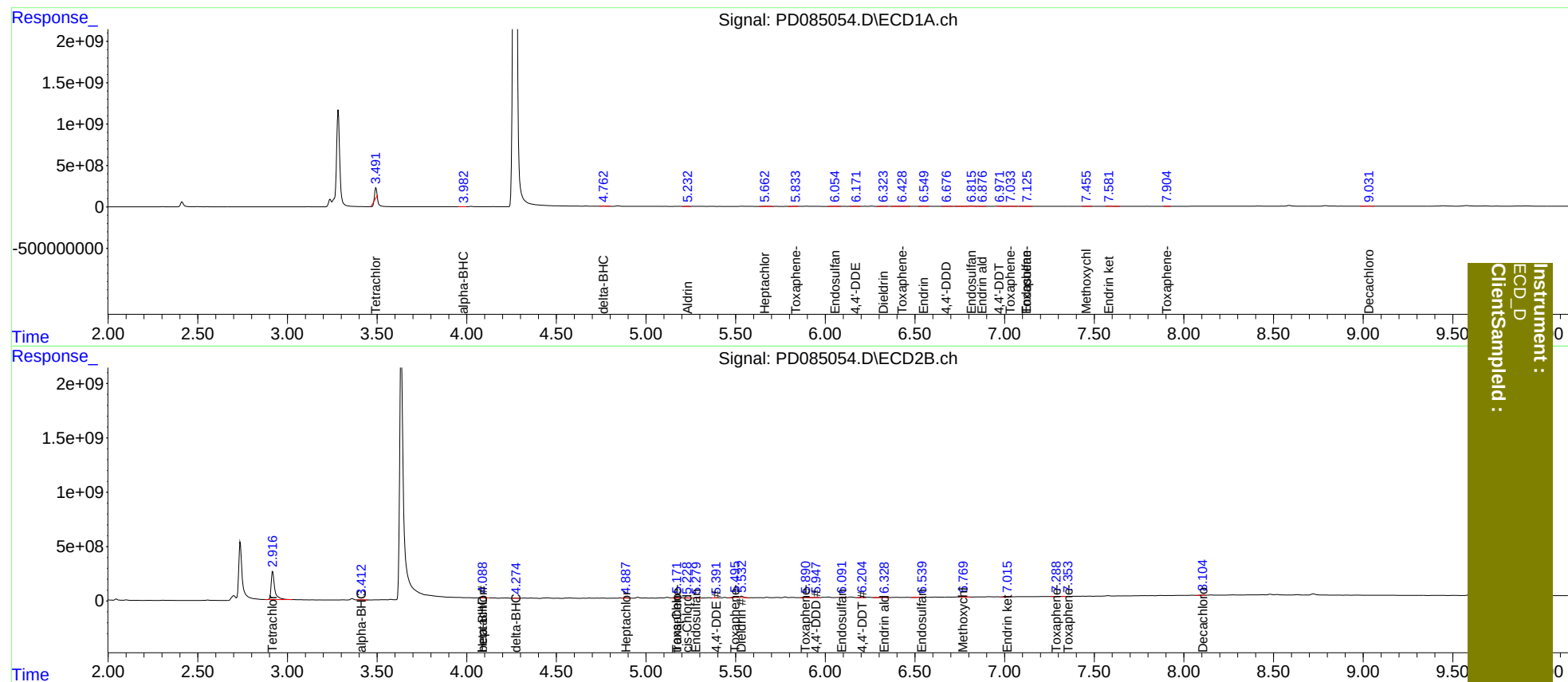
System Monitoring Compounds							
1)	SA Tetrachlo...	3.494f	2.918	666.6E6	3595.0E6	659.064	1015.866 #
27)	SA Decachlor...	9.033	8.105	12812692	28528702	9.810	8.205
Target Compounds							
2)	A alpha-BHC	3.983	3.413	1740945	12300251	1.024	2.426 #
4)	MA Heptachlor	4.923	4.089	-977144	54581987	N.D.	12.822
5)	MB Aldrin	5.234	0.000	7222836	0	4.516	N.D. #
6)	B beta-BHC	0.000	4.089f	0	54581987	N.D.	25.177
7)	B delta-BHC	4.763	4.276	29580835	22564996	18.037	4.546 #
8)	B Heptachlo...	5.664	4.888	42546439	42773934	28.527	10.099 #
9)	A Endosulfan I	6.055	5.280	16926360	40602062	12.303	10.592
10)	B trans-Chl...	5.954	5.173	-8474118	119.8E6	N.D.	29.128
11)	B cis-Chlor...	5.954f	5.229	-8474118	30187555	N.D.	7.195
12)	B 4,4'-DDE	6.171	5.392	12195242	8197270	9.776	2.090 #
13)	MA Dieldrin	6.325	5.533	30444071	132.5E6	20.639	30.845 #
14)	MA Endrin	6.551	5.816	32918549	-20706540	29.174	N.D. #
15)	B Endosulfa...	6.816f	6.093	43713249	40360733	33.115	10.886 #
16)	A 4,4'-DDD	6.678	5.949	7023461	21789526	7.113	6.421
17)	MA 4,4'-DDT	6.970	6.206	13818437	86781571	15.437	27.128 #
18)	B Endrin al...	6.877	6.330f	2649051	57052081	2.933	19.982 #
19)	B Endosulfa...	7.123	6.541	301902	19693384	0.262	5.514 #
20)	A Methoxychlor	7.456	6.770	4466482	49779684	8.574	30.092 #
21)	B Endrin ke...	7.583	7.017	18002270	7626532	14.724	1.732 #
22)	Toxaphene-1	5.835	5.173	1225452	119.8E6	290.744	4725.446 #
23)	Toxaphene-2	6.429	5.496	17139173	80589926	1165.266	3260.534 #
24)	Toxaphene-3	7.034	5.891	22927095	95166406	669.179	4033.096 #
25)	Toxaphene-4	7.123	7.290f	301902	12616363	11.733	207.920 #
26)	Toxaphene-5	7.906	7.354	5046465	15097395	267.871	367.027 #

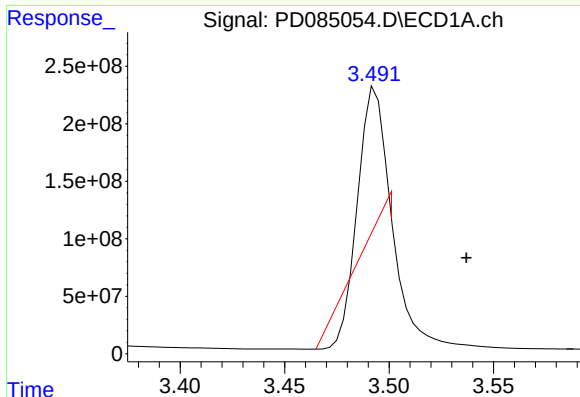
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 16:32
Operator : AR\AJ
Sample : P3877-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:53:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

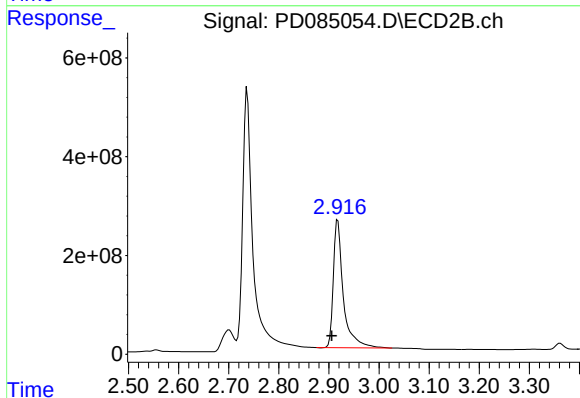




#1 Tetrachloro-m-xylene

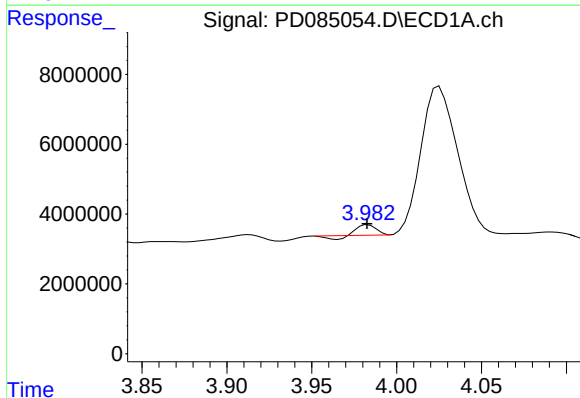
R.T.: 3.494 min
Delta R.T.: -0.043 min
Response: 666579658
Conc: 659.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



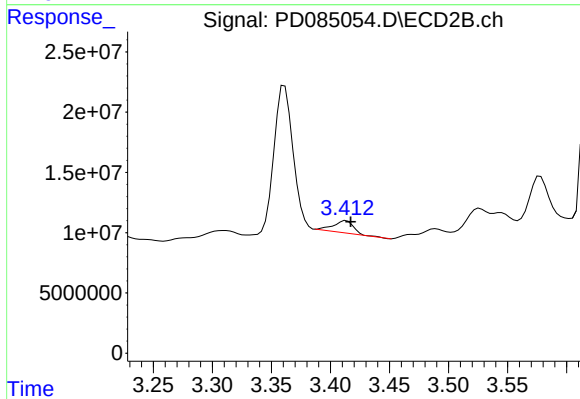
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 3594957703
Conc: 1015.87 ng/ml



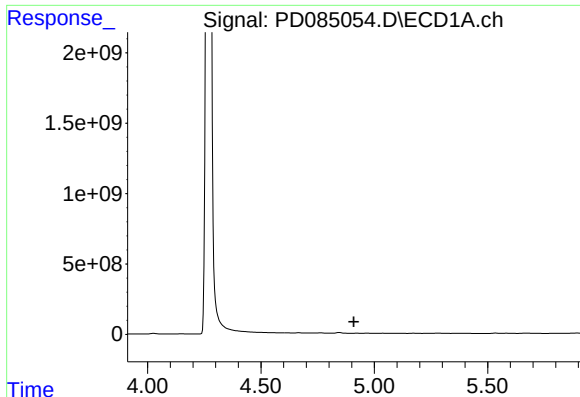
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 1740945
Conc: 1.02 ng/ml



#2 alpha-BHC

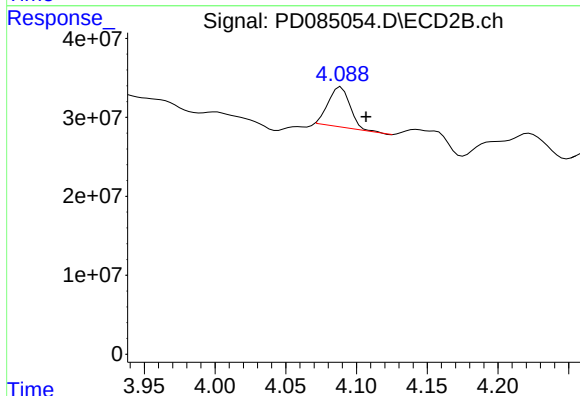
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 12300251
Conc: 2.43 ng/ml



#4 Heptachlor

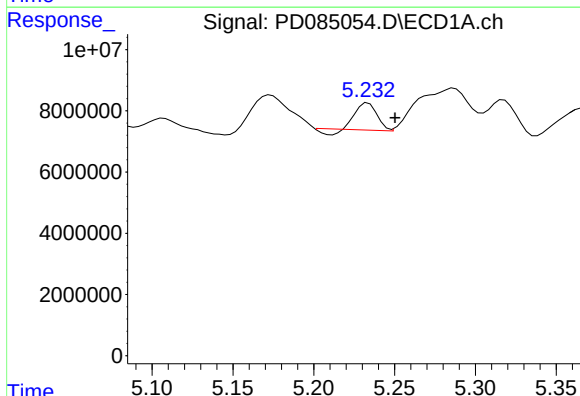
R.T.: 4.923 min
Delta R.T.: 0.014 min
Response: -977144
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



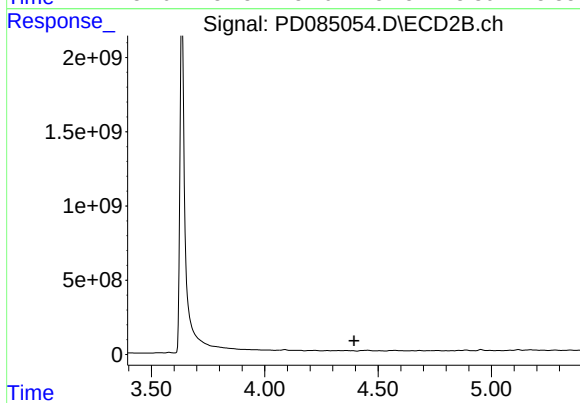
#4 Heptachlor

R.T.: 4.089 min
Delta R.T.: -0.018 min
Response: 54581987
Conc: 12.82 ng/ml



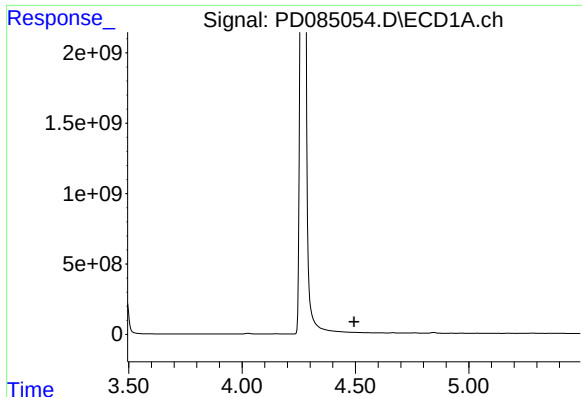
#5 Aldrin

R.T.: 5.234 min
Delta R.T.: -0.017 min
Response: 7222836
Conc: 4.52 ng/ml



#5 Aldrin

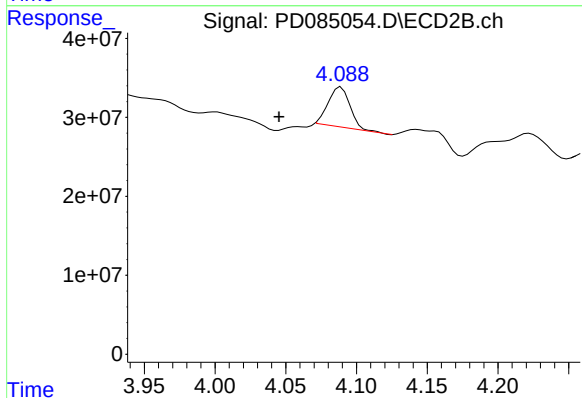
R.T.: 0.000 min
Exp R.T. : 4.394 min
Response: 0
Conc: N.D.



#6 beta-BHC

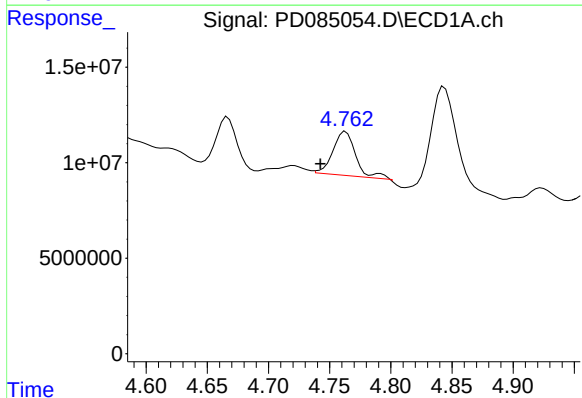
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



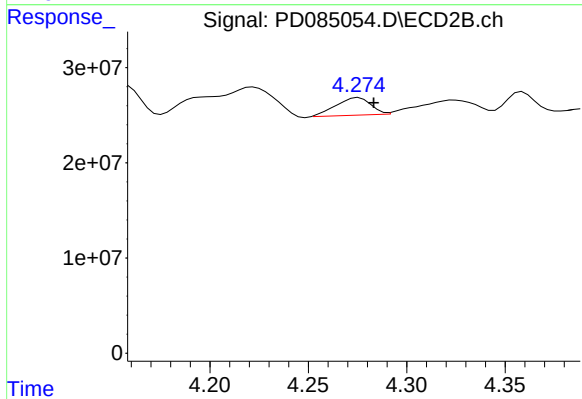
#6 beta-BHC

R.T.: 4.089 min
Delta R.T.: 0.044 min
Response: 54581987
Conc: 25.18 ng/ml



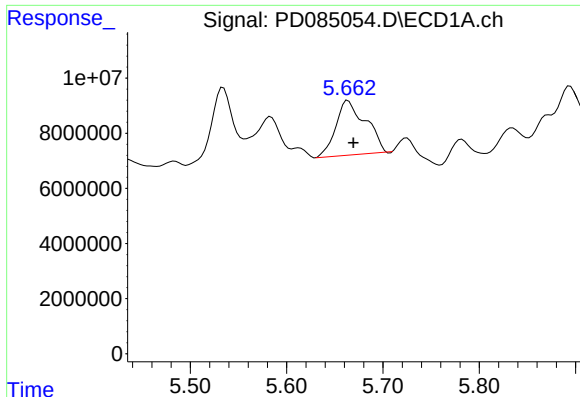
#7 delta-BHC

R.T.: 4.763 min
Delta R.T.: 0.021 min
Response: 29580835
Conc: 18.04 ng/ml



#7 delta-BHC

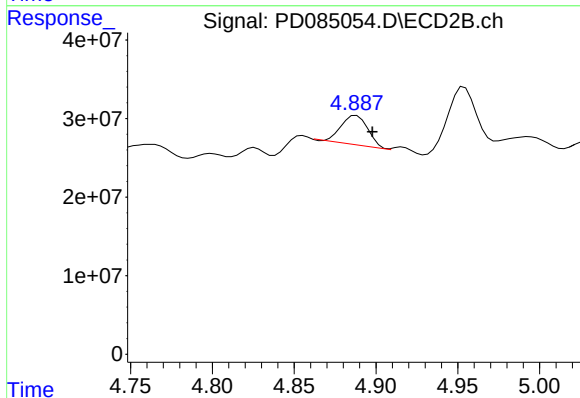
R.T.: 4.276 min
Delta R.T.: -0.008 min
Response: 22564996
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

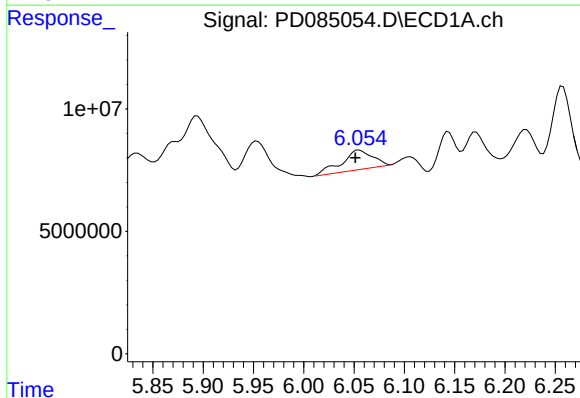
R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 42546439
Conc: 28.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



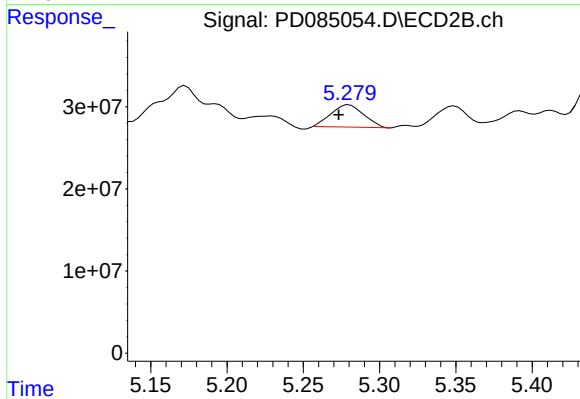
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 42773934
Conc: 10.10 ng/ml



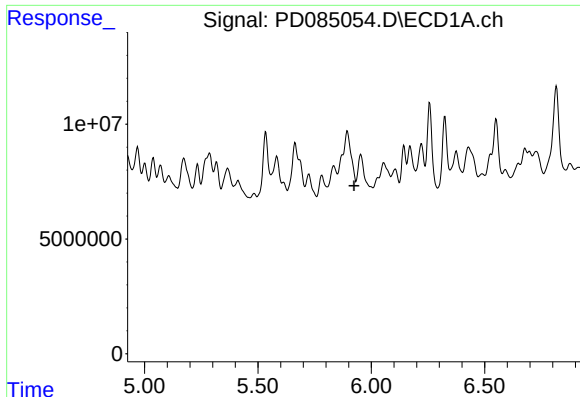
#9 Endosulfan I

R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 16926360
Conc: 12.30 ng/ml



#9 Endosulfan I

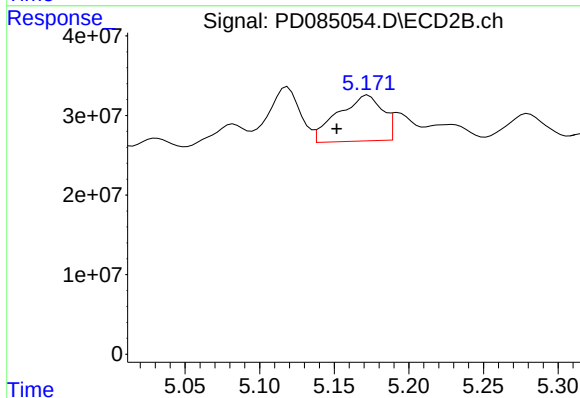
R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 40602062
Conc: 10.59 ng/ml



#10 trans-Chlordane

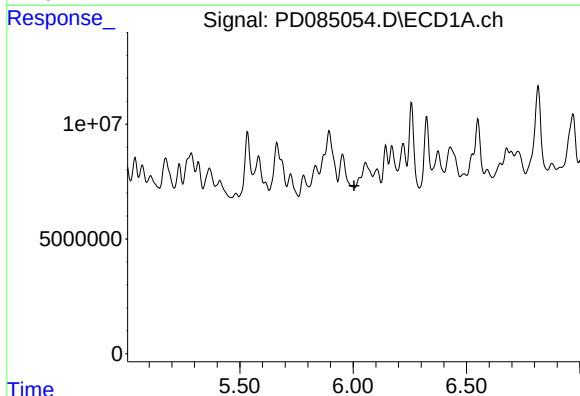
R.T.: 5.954 min
Delta R.T.: 0.030 min
Response: -8474118
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



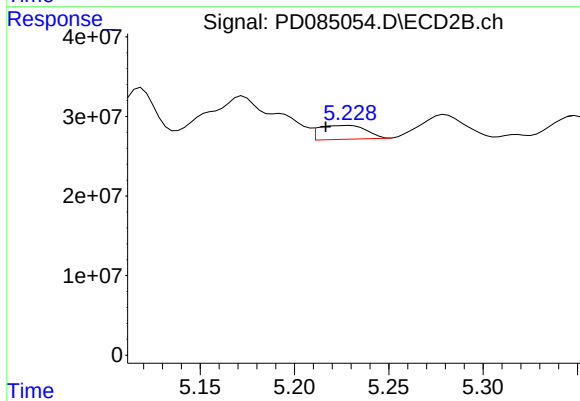
#10 trans-Chlordane

R.T.: 5.173 min
Delta R.T.: 0.021 min
Response: 119807740
Conc: 29.13 ng/ml



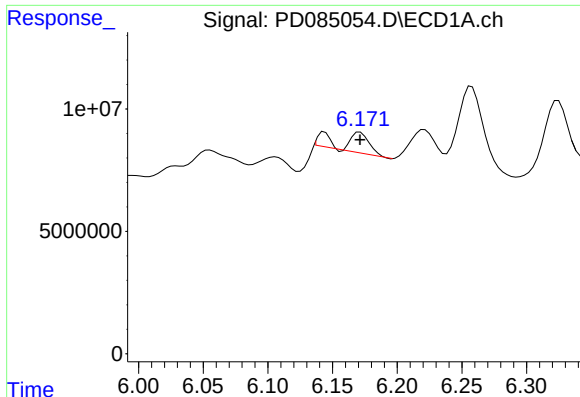
#11 cis-Chlordane

R.T.: 5.954 min
Delta R.T.: -0.051 min
Response: -8474118
Conc: N.D.



#11 cis-Chlordane

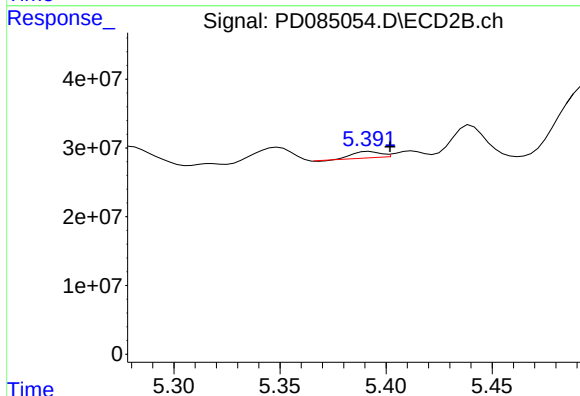
R.T.: 5.229 min
Delta R.T.: 0.013 min
Response: 30187555
Conc: 7.20 ng/ml



#12 4,4'-DDE

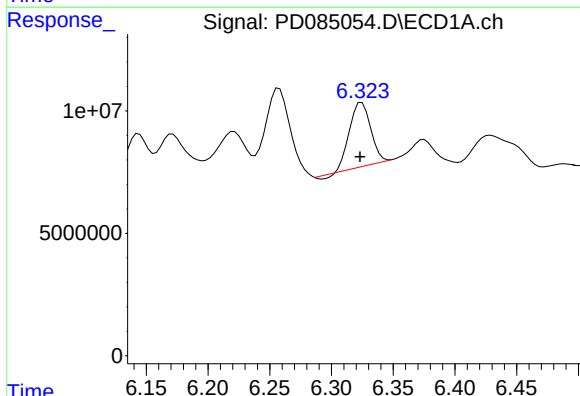
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 12195242
Conc: 9.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



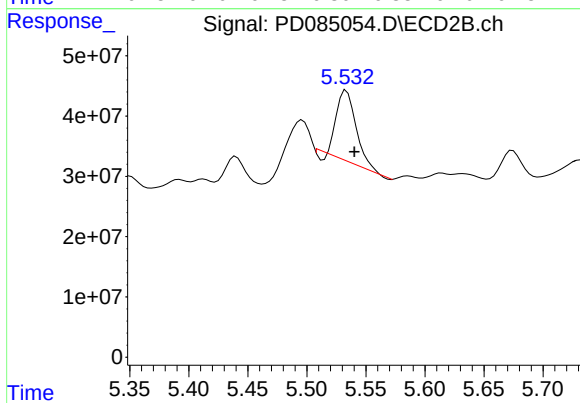
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.010 min
Response: 8197270
Conc: 2.09 ng/ml



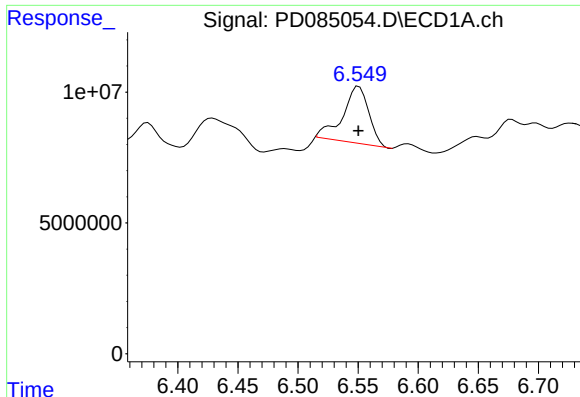
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.001 min
Response: 30444071
Conc: 20.64 ng/ml



#13 Dieldrin

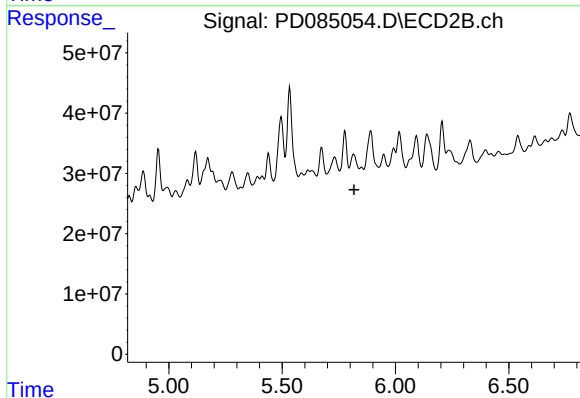
R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 132512690
Conc: 30.84 ng/ml



#14 Endrin

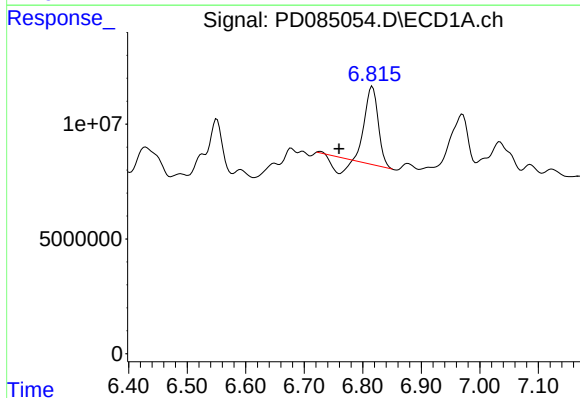
R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 32918549
Conc: 29.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



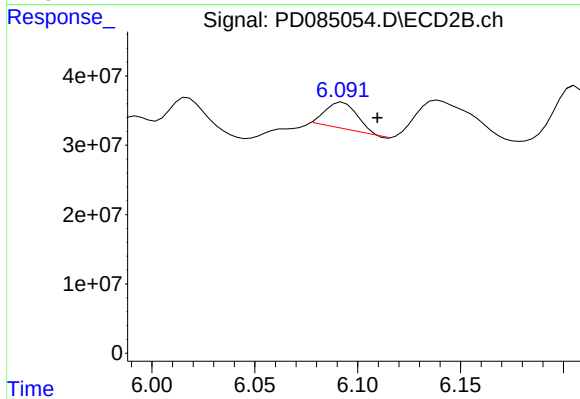
#14 Endrin

R.T.: 5.816 min
Delta R.T.: -0.002 min
Response: -20706540
Conc: N.D.



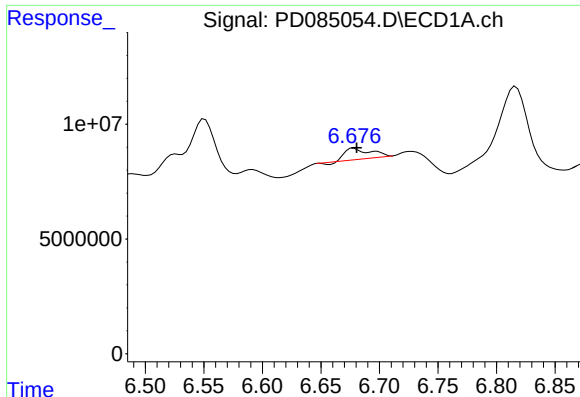
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.057 min
Response: 43713249
Conc: 33.12 ng/ml



#15 Endosulfan II

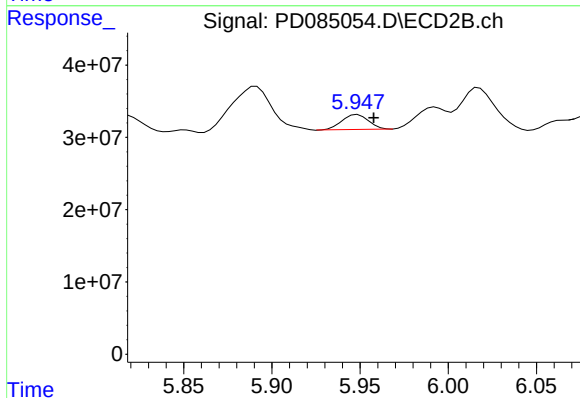
R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 40360733
Conc: 10.89 ng/ml



#16 4,4'-DDD

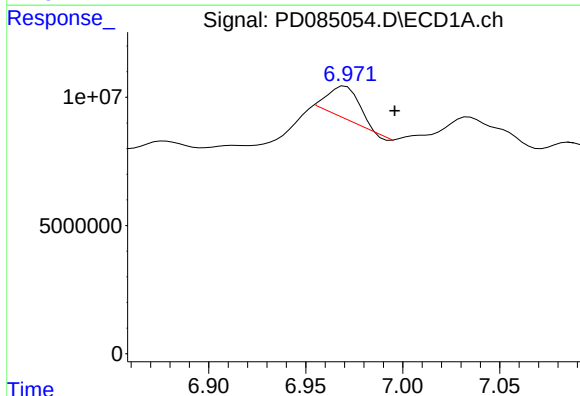
R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 7023461
Conc: 7.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



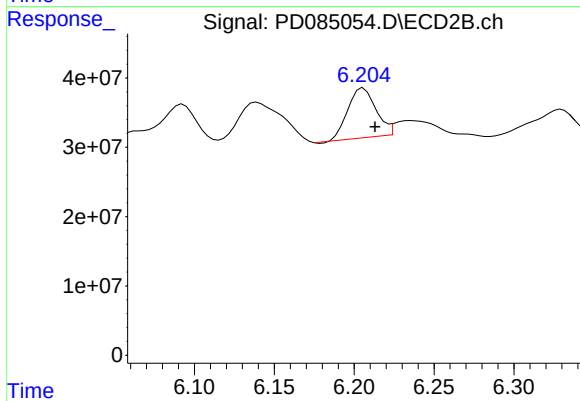
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 21789526
Conc: 6.42 ng/ml



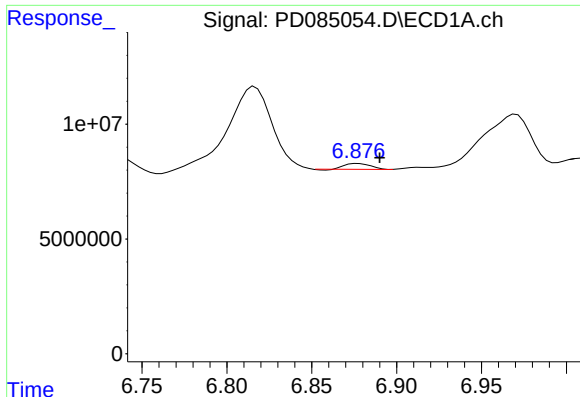
#17 4,4'-DDT

R.T.: 6.970 min
Delta R.T.: -0.026 min
Response: 13818437
Conc: 15.44 ng/ml



#17 4,4'-DDT

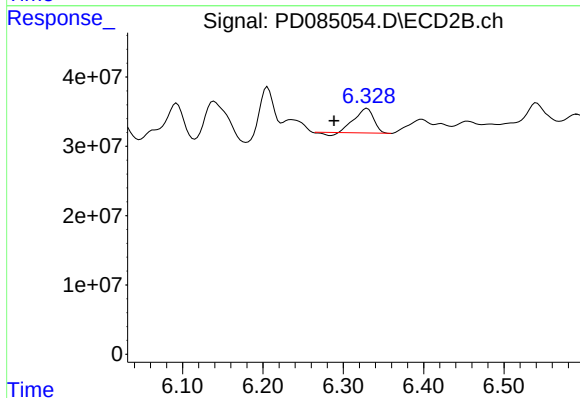
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 86781571
Conc: 27.13 ng/ml



#18 Endrin aldehyde

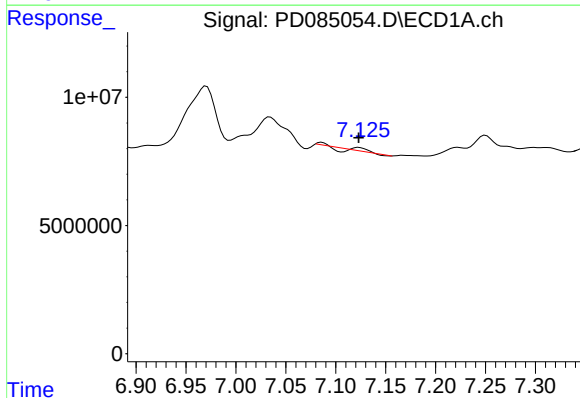
R.T.: 6.877 min
Delta R.T.: -0.013 min
Response: 2649051
Conc: 2.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



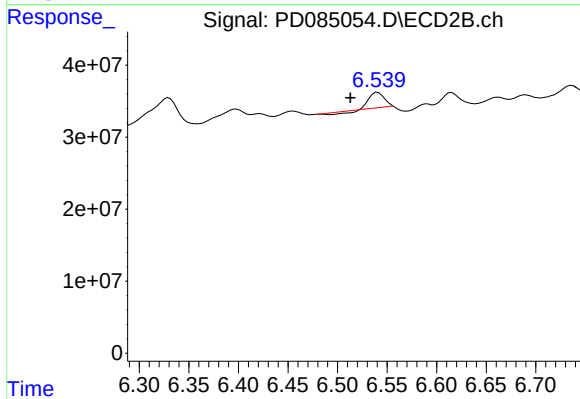
#18 Endrin aldehyde

R.T.: 6.330 min
Delta R.T.: 0.041 min
Response: 57052081
Conc: 19.98 ng/ml



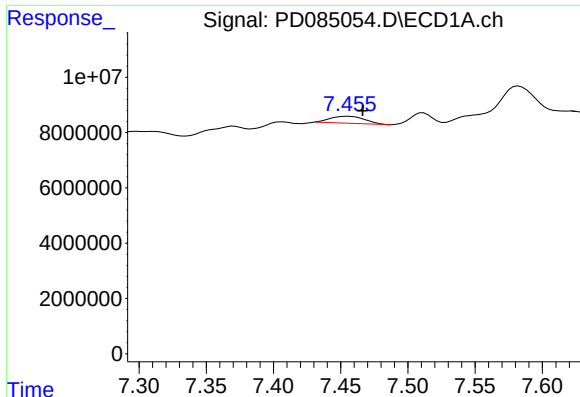
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 301902
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

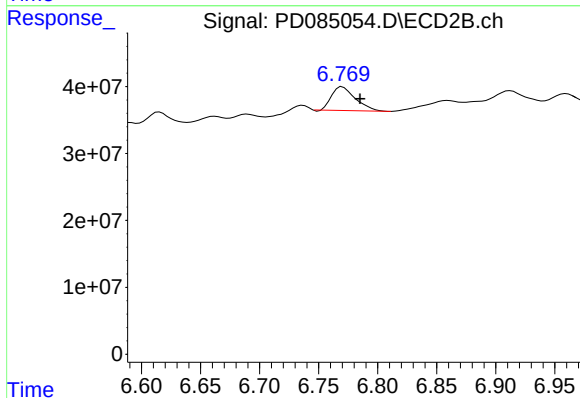
R.T.: 6.541 min
Delta R.T.: 0.028 min
Response: 19693384
Conc: 5.51 ng/ml



#20 Methoxychlor

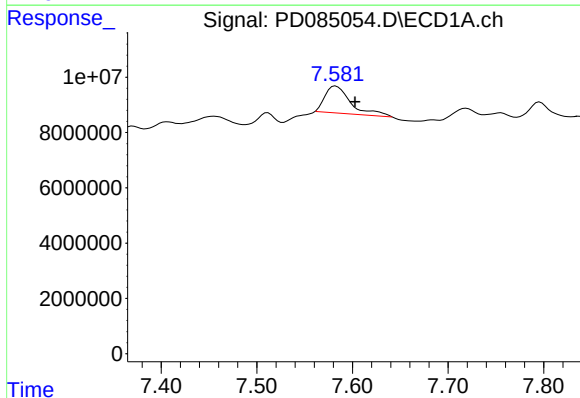
R.T.: 7.456 min
Delta R.T.: -0.010 min
Response: 4466482
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



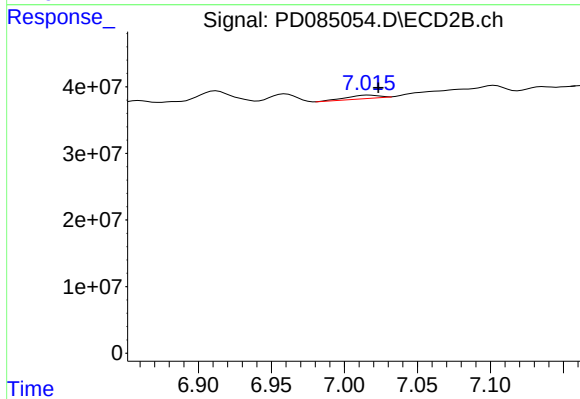
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 49779684
Conc: 30.09 ng/ml



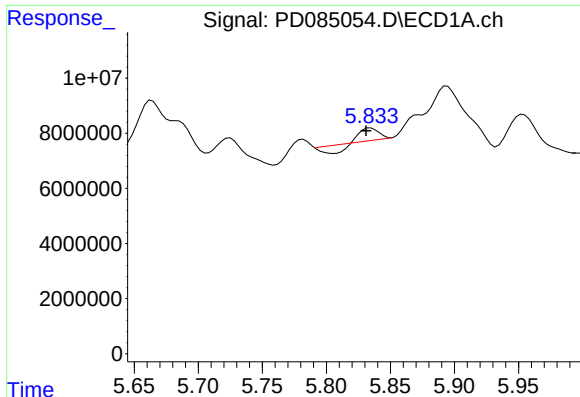
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: 18002270
Conc: 14.72 ng/ml



#21 Endrin ketone

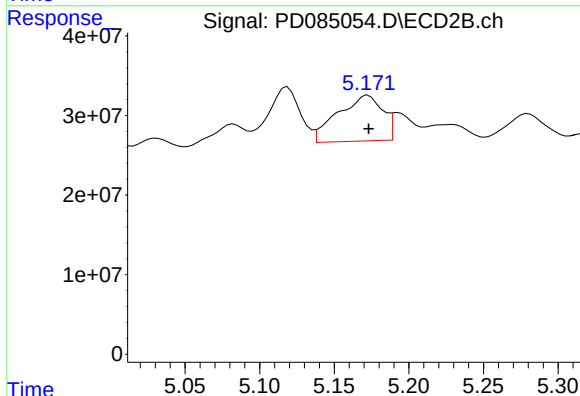
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 7626532
Conc: 1.73 ng/ml



#22 Toxaphene-1

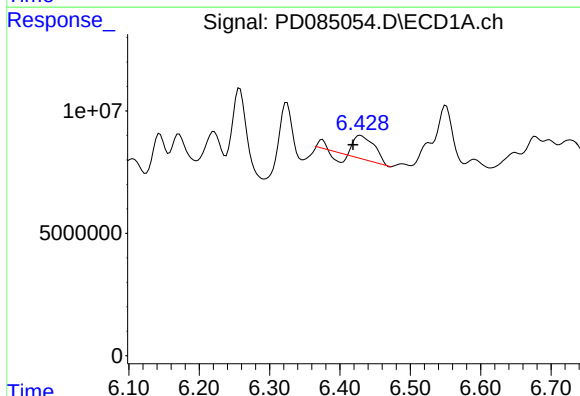
R.T.: 5.835 min
Delta R.T.: 0.004 min
Response: 1225452
Conc: 290.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



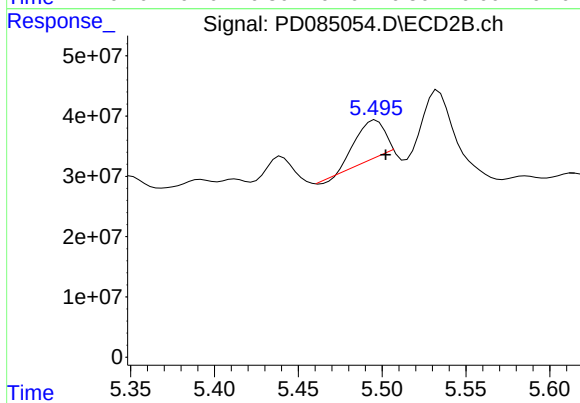
#22 Toxaphene-1

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 119807740
Conc: 4725.45 ng/ml



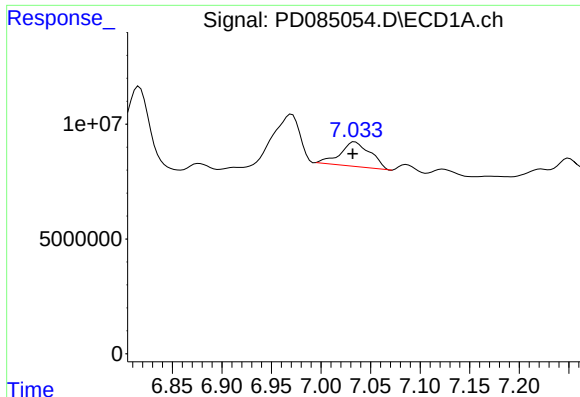
#23 Toxaphene-2

R.T.: 6.429 min
Delta R.T.: 0.011 min
Response: 17139173
Conc: 1165.27 ng/ml



#23 Toxaphene-2

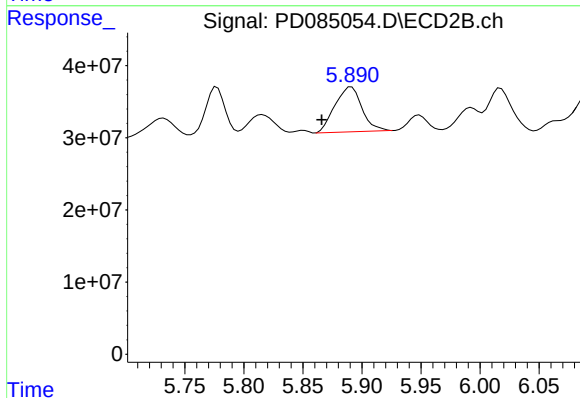
R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 80589926
Conc: 3260.53 ng/ml



#24 Toxaphene-3

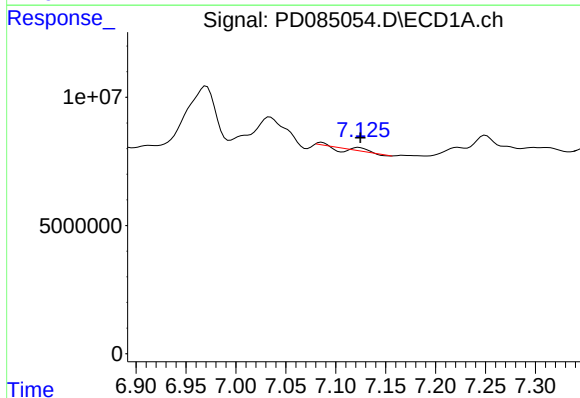
R.T.: 7.034 min
Delta R.T.: 0.002 min
Response: 22927095
Conc: 669.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



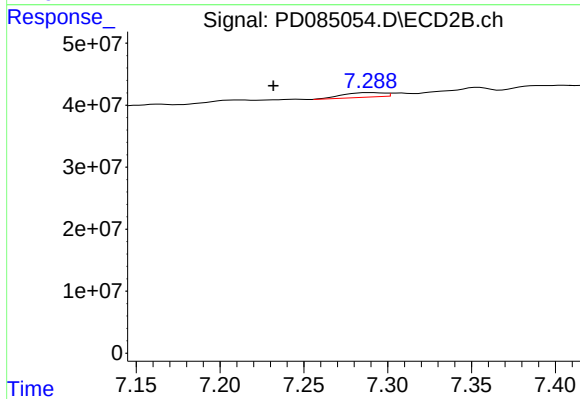
#24 Toxaphene-3

R.T.: 5.891 min
Delta R.T.: 0.025 min
Response: 95166406
Conc: 4033.10 ng/ml



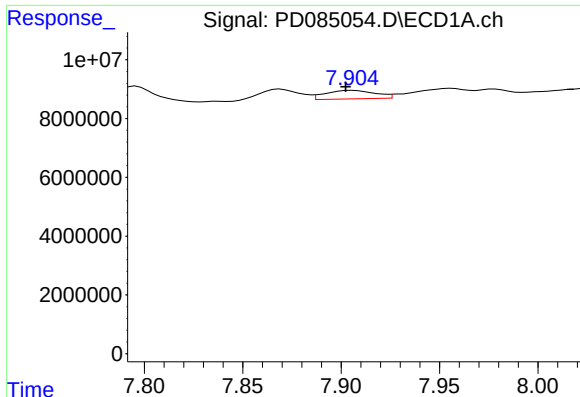
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 301902
Conc: 11.73 ng/ml



#25 Toxaphene-4

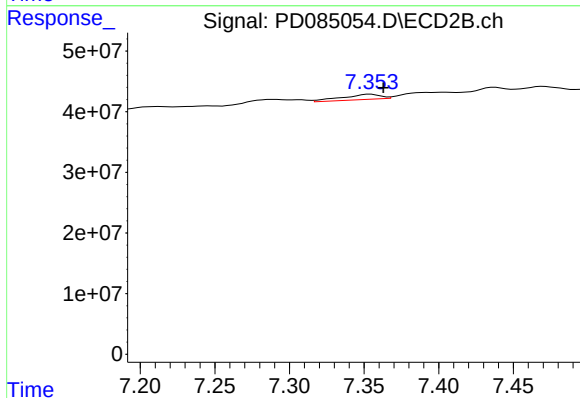
R.T.: 7.290 min
Delta R.T.: 0.058 min
Response: 12616363
Conc: 207.92 ng/ml



#26 Toxaphene-5

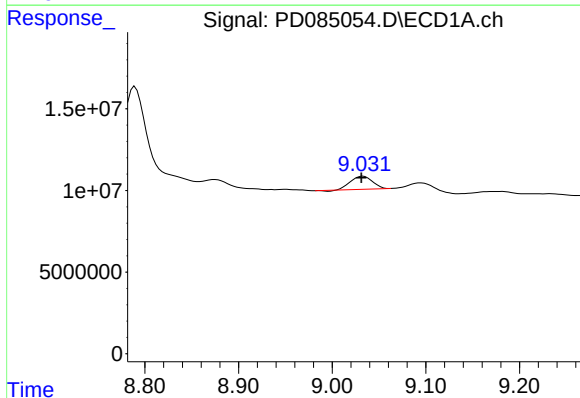
R.T.: 7.906 min
Delta R.T.: 0.003 min
Response: 5046465
Conc: 267.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



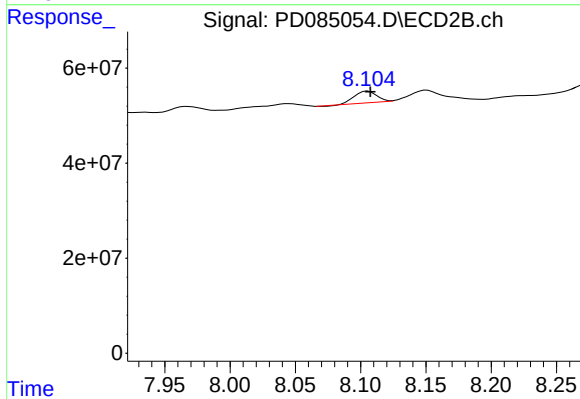
#26 Toxaphene-5

R.T.: 7.354 min
Delta R.T.: -0.009 min
Response: 15097395
Conc: 367.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: 0.002 min
Response: 12812692
Conc: 9.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 28528702
Conc: 8.20 ng/ml