

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 15:15
 Operator : AR\AJ
 Sample : P3878-16DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 23:21:47 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

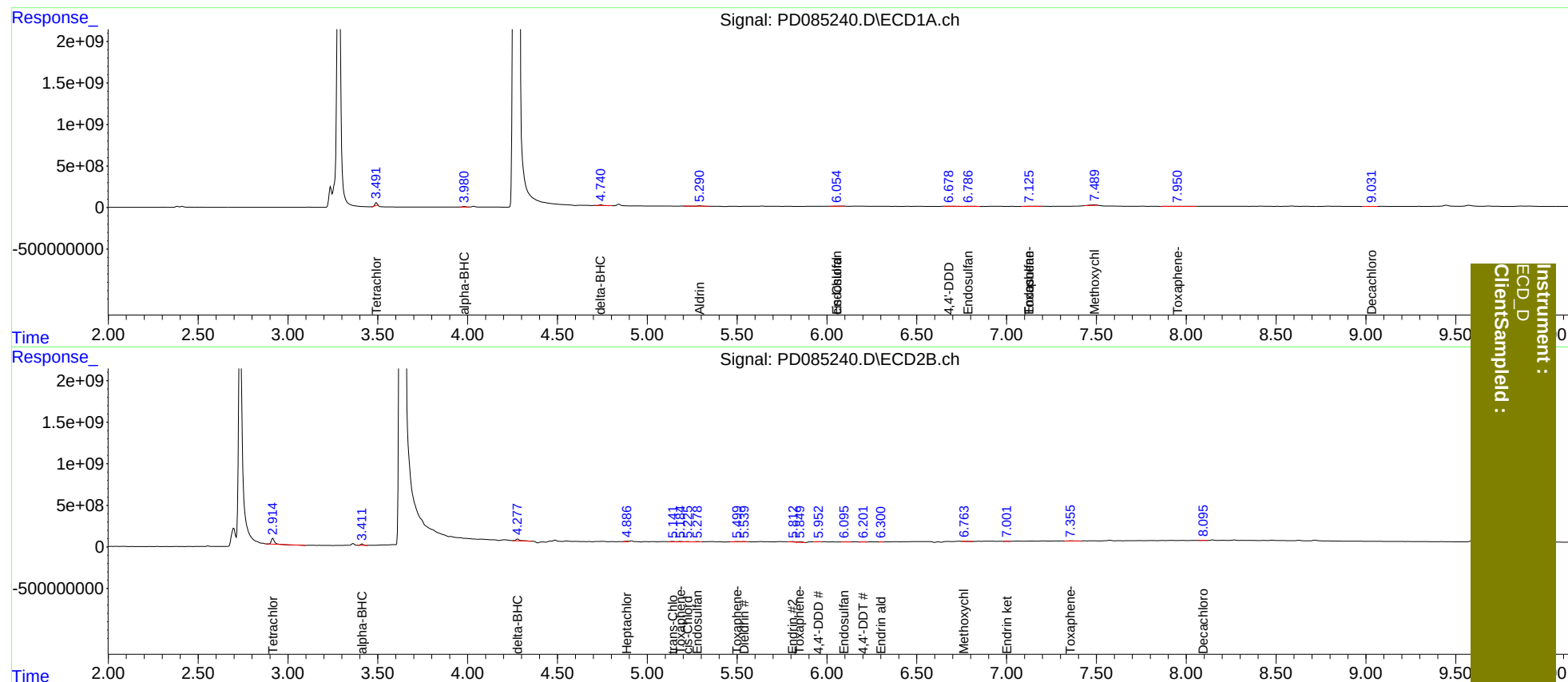
System Monitoring Compounds							
1)	SA Tetrachlo...	3.492f	2.916	263.5E6	824.2E6	260.574	232.907
27)	SA Decachlor...	9.031	8.096	6007140	16765811	4.600	4.822
Target Compounds							
2)	A alpha-BHC	3.982	3.412	81681180	170.6E6	48.043	33.646 #
5)	MB Aldrin	5.292f	4.420f	71284876	-160967538	44.571	N.D. #
7)	B delta-BHC	4.741	4.278	118.9E6	324.2E6	72.498	65.310
8)	B Heptachlo...	0.000	4.888	0	67256554	N.D.	15.880
9)	A Endosulfan I	6.057	5.279	25840512	51429802	18.782	13.417 #
10)	B trans-Chl...	0.000	5.143	0	96997800	N.D.	23.582
11)	B cis-Chlor...	6.057f	5.226	25840512	51082250	17.477	12.175 #
13)	MA Dieldrin	0.000	5.539	0	21363827	N.D.	4.973
14)	MA Endrin	0.000	5.810	0	88633464	N.D.	23.940
15)	B Endosulfa...	6.793	6.097	11207783	28375679	8.491	7.653
16)	A 4,4'-DDD	6.681	5.953	12319376	19502294	12.477	5.747 #
17)	MA 4,4'-DDT	0.000	6.203	0	24384945	N.D.	7.623
18)	B Endrin al...	0.000	6.302	0	6628152	N.D.	2.321
19)	B Endosulfa...	7.131	0.000	89871552	0	78.013	N.D. #
20)	A Methoxychlor	7.487	6.764	213.1E6	2533164	409.011	1.531 #
21)	B Endrin ke...	0.000	7.002	0	12661257	N.D.	2.875
22)	Toxaphene-1	0.000	5.185	0	95159443	N.D.	3753.270
23)	Toxaphene-2	0.000	5.501	0	1762554	N.D.	71.310
24)	Toxaphene-3	0.000	5.848	0	143.5E6	N.D.	6080.316
25)	Toxaphene-4	7.131	0.000	89871552	0	3492.698	N.D. #
26)	Toxaphene-5	7.960f	7.357	99203439	67575151	5265.808	1642.795 #

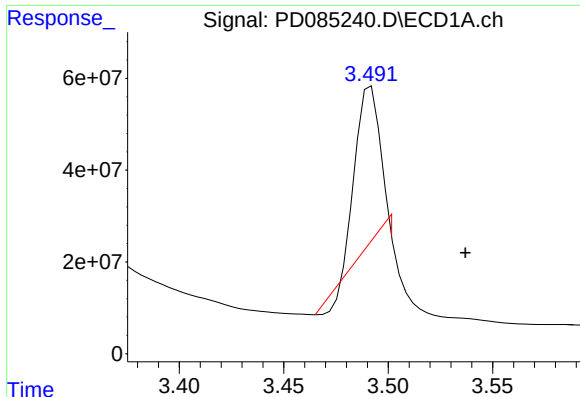
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
Data File : PD085240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2024 15:15
Operator : AR\AJ
Sample : P3878-16DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 17 23:21:47 2024
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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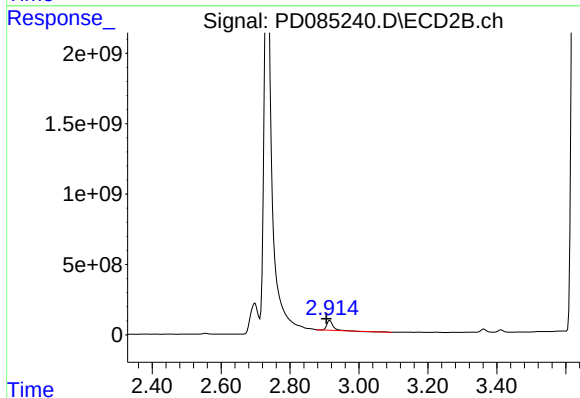




#1 Tetrachloro-m-xylene

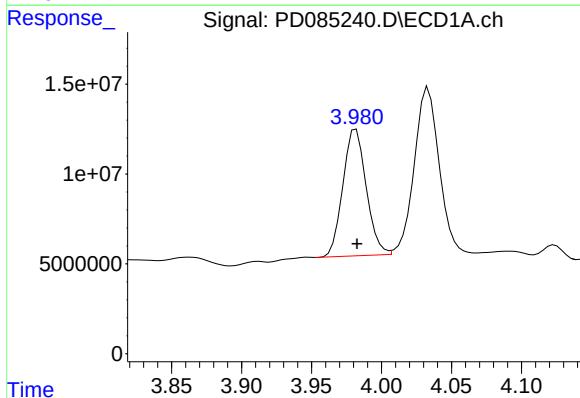
R.T.: 3.492 min
Delta R.T.: -0.045 min
Response: 263545770
Conc: 260.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



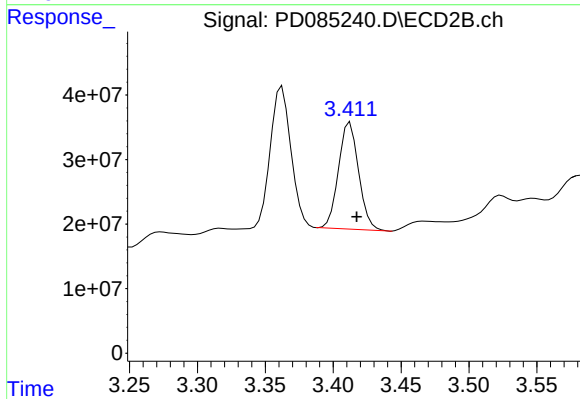
#1 Tetrachloro-m-xylene

R.T.: 2.916 min
Delta R.T.: 0.010 min
Response: 824213645
Conc: 232.91 ng/ml



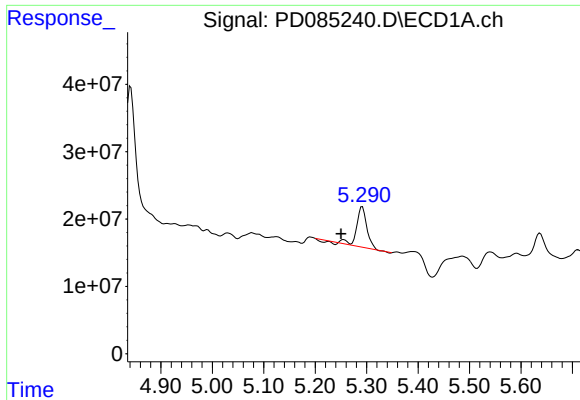
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 81681180
Conc: 48.04 ng/ml



#2 alpha-BHC

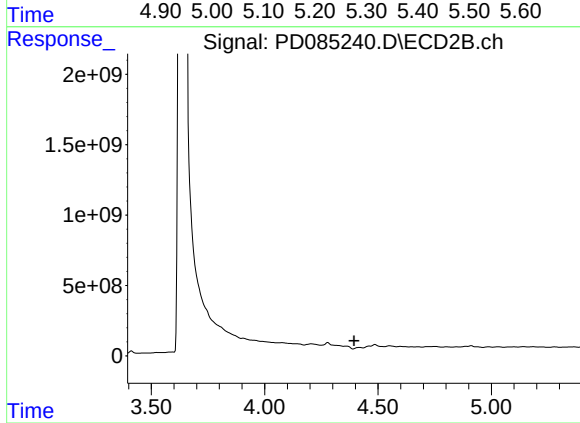
R.T.: 3.412 min
Delta R.T.: -0.005 min
Response: 170593527
Conc: 33.65 ng/ml



#5 Aldrin

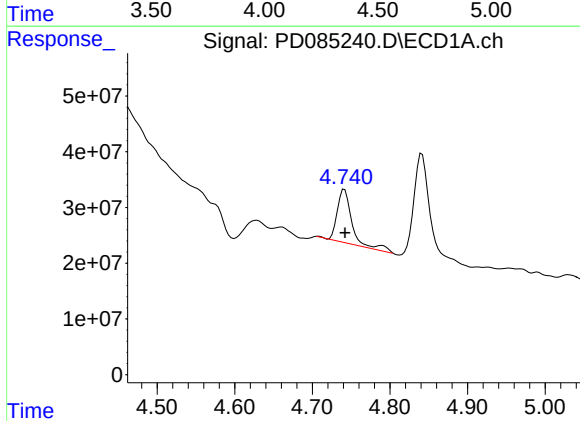
R.T.: 5.292 min
Delta R.T.: 0.041 min
Response: 71284876
Conc: 44.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



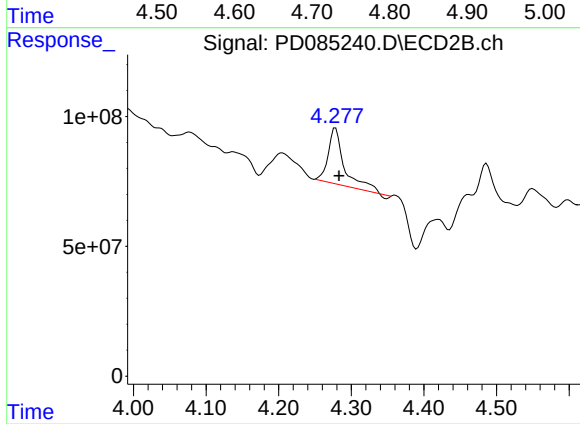
#5 Aldrin

R.T.: 4.420 min
Delta R.T.: 0.025 min
Response: -160967538
Conc: N.D.



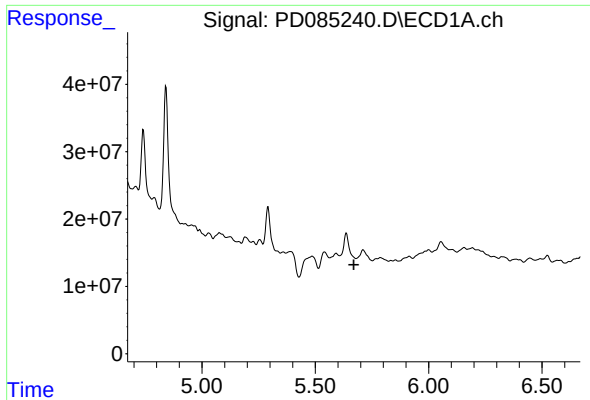
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.001 min
Response: 118897850
Conc: 72.50 ng/ml



#7 delta-BHC

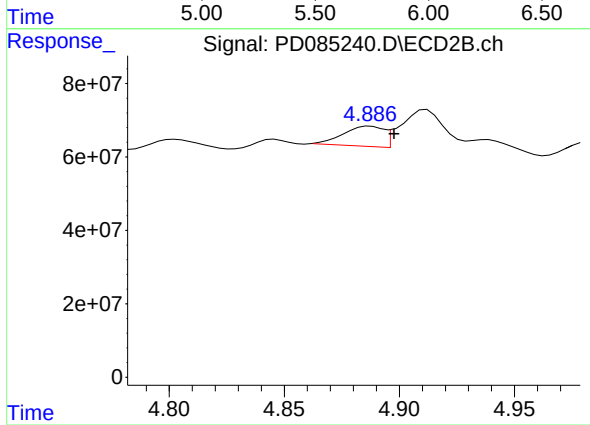
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 324209445
Conc: 65.31 ng/ml



#8 Heptachlor epoxide

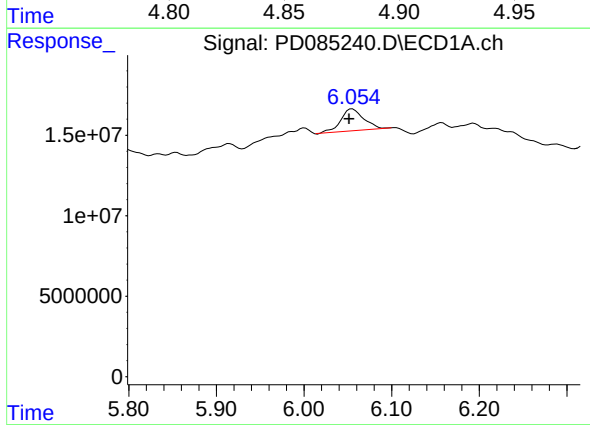
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



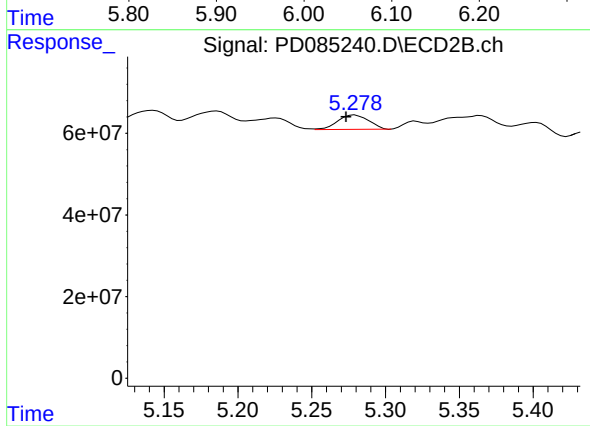
#8 Heptachlor epoxide

R.T.: 4.888 min
Delta R.T.: -0.010 min
Response: 67256554
Conc: 15.88 ng/ml



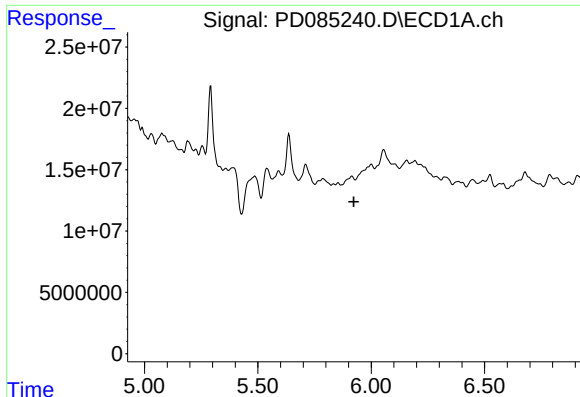
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.006 min
Response: 25840512
Conc: 18.78 ng/ml



#9 Endosulfan I

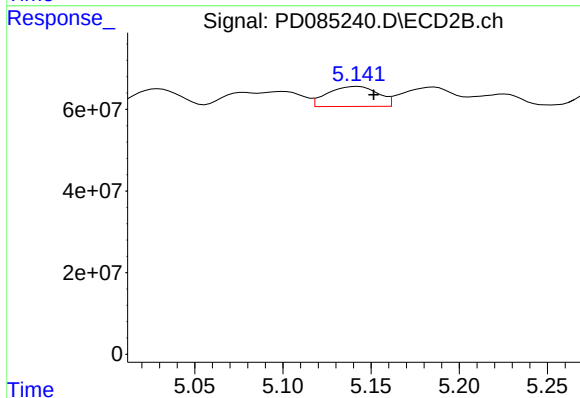
R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 51429802
Conc: 13.42 ng/ml



#10 trans-Chlordane

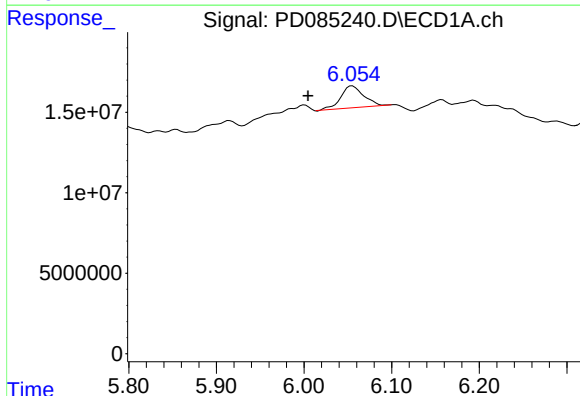
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



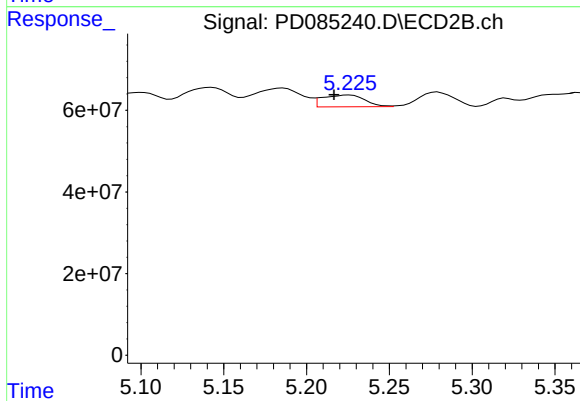
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.009 min
Response: 96997800
Conc: 23.58 ng/ml



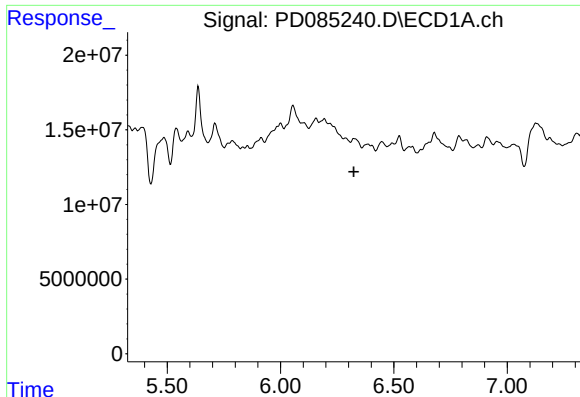
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 25840512
Conc: 17.48 ng/ml



#11 cis-Chlordane

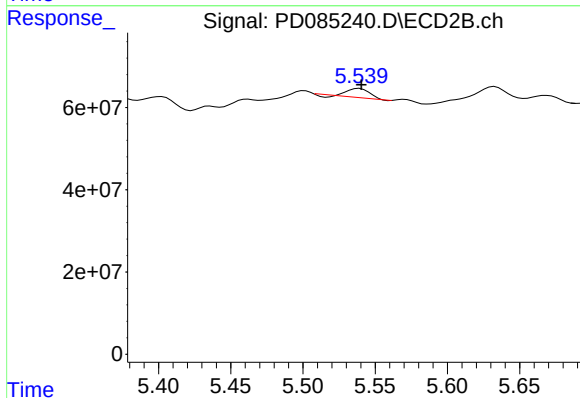
R.T.: 5.226 min
Delta R.T.: 0.009 min
Response: 51082250
Conc: 12.18 ng/ml



#13 Dieldrin

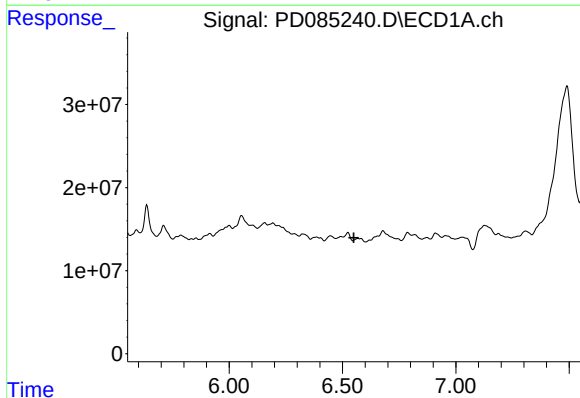
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



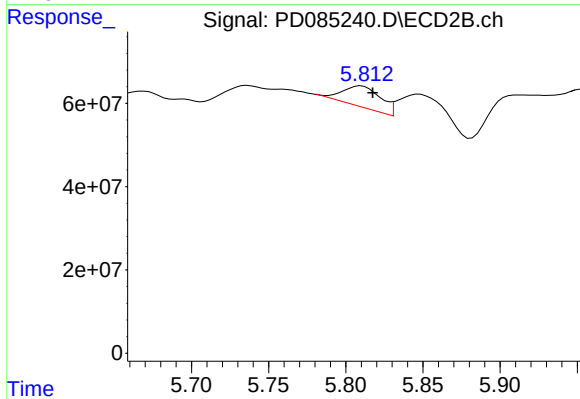
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.001 min
Response: 21363827
Conc: 4.97 ng/ml



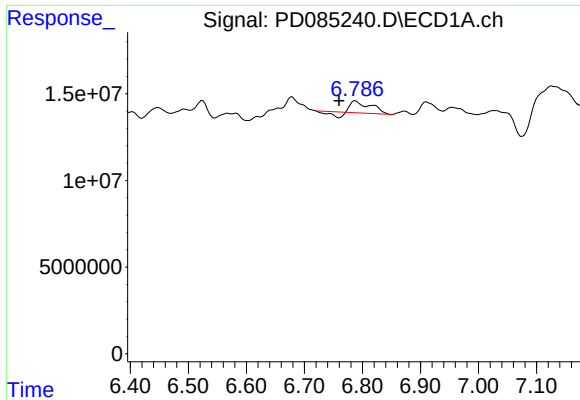
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#14 Endrin

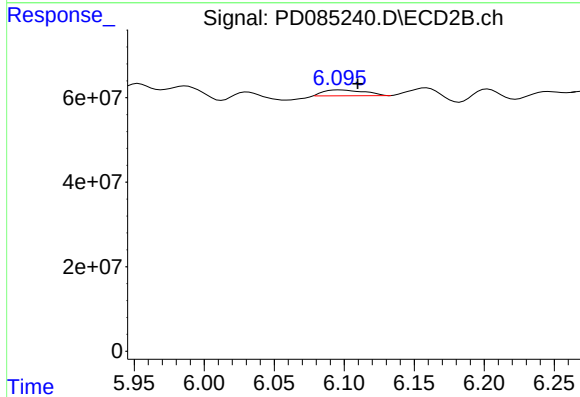
R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 88633464
Conc: 23.94 ng/ml



#15 Endosulfan II

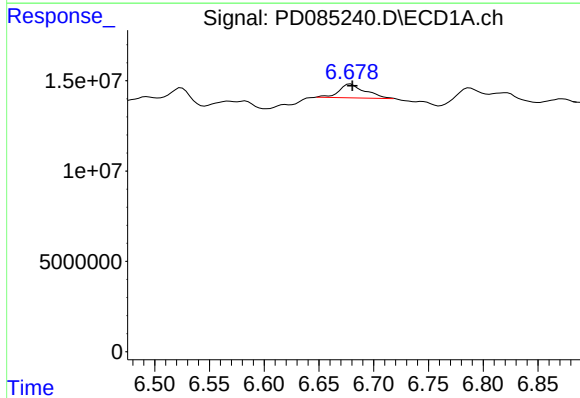
R.T.: 6.793 min
Delta R.T.: 0.033 min
Response: 11207783
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



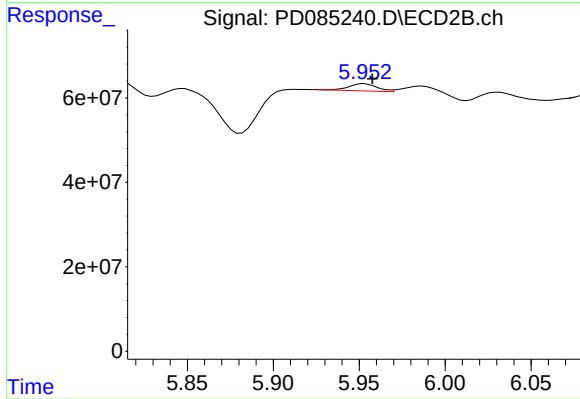
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: -0.013 min
Response: 28375679
Conc: 7.65 ng/ml



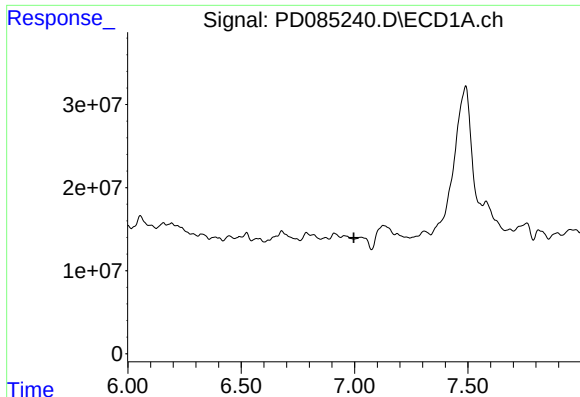
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 12319376
Conc: 12.48 ng/ml



#16 4,4'-DDD

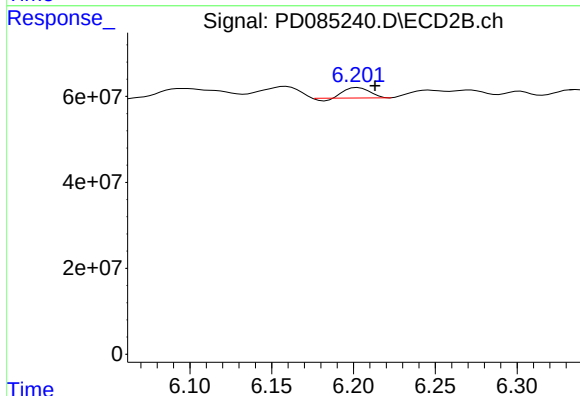
R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 19502294
Conc: 5.75 ng/ml



#17 4,4'-DDT

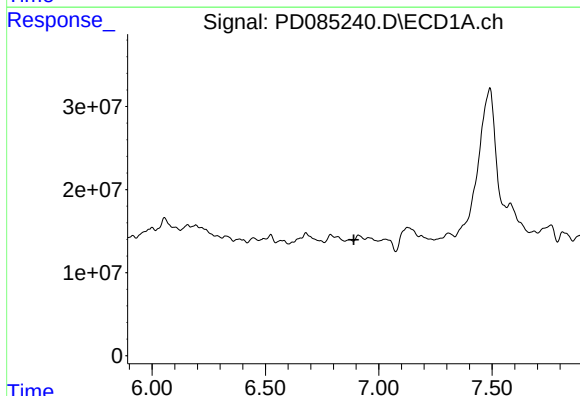
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



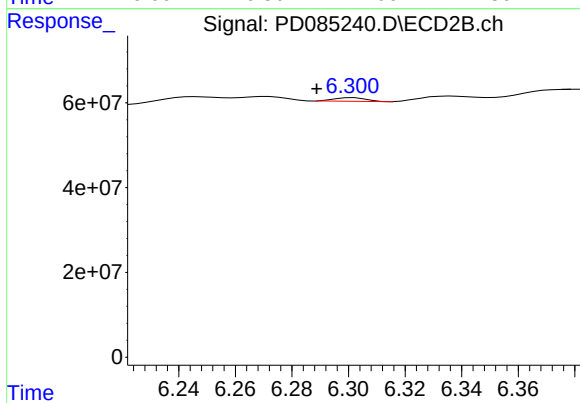
#17 4,4'-DDT

R.T.: 6.203 min
Delta R.T.: -0.010 min
Response: 24384945
Conc: 7.62 ng/ml



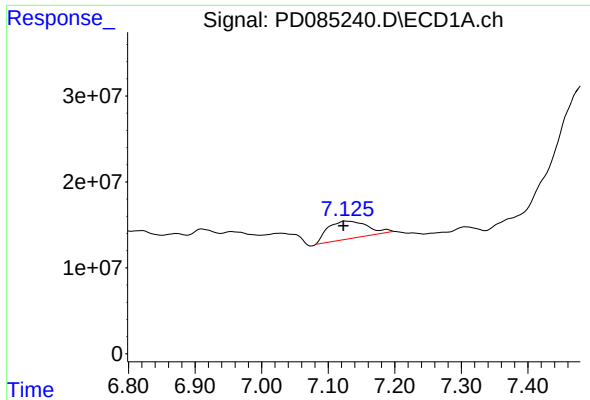
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

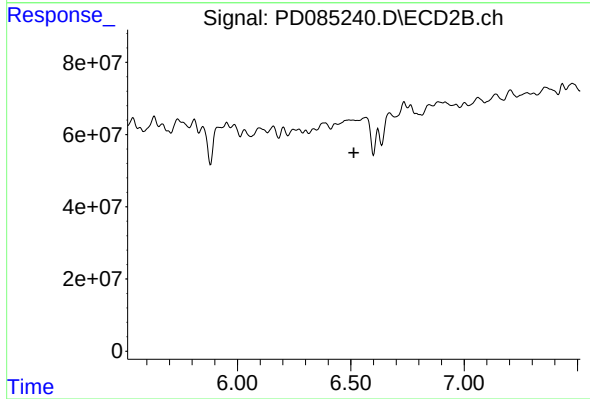
R.T.: 6.302 min
Delta R.T.: 0.013 min
Response: 6628152
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

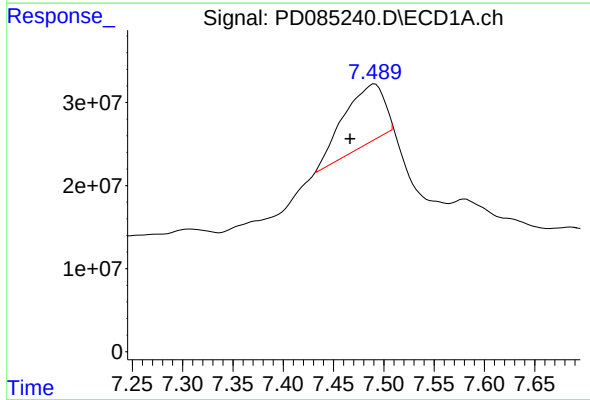
R.T.: 7.131 min
Delta R.T.: 0.008 min
Response: 89871552
Conc: 78.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



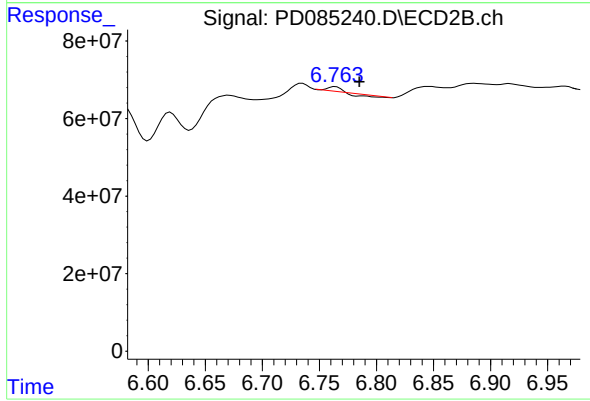
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



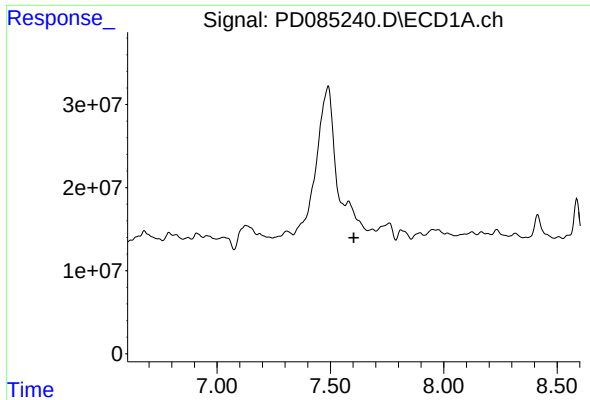
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.021 min
Response: 213059960
Conc: 409.01 ng/ml



#20 Methoxychlor

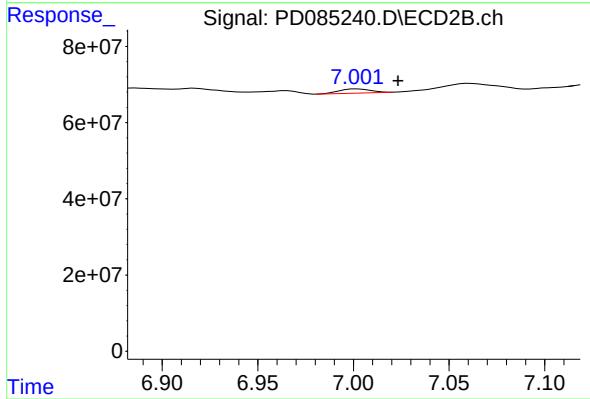
R.T.: 6.764 min
Delta R.T.: -0.021 min
Response: 2533164
Conc: 1.53 ng/ml



#21 Endrin ketone

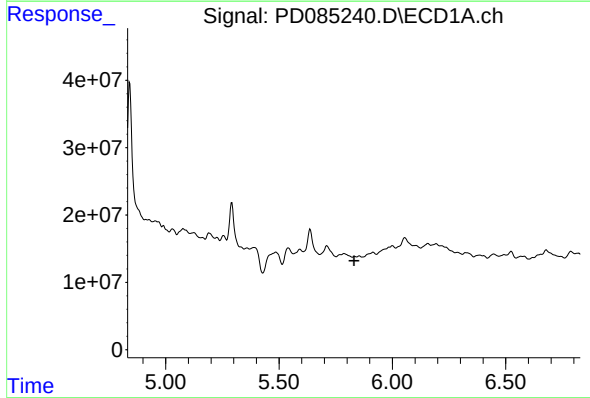
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



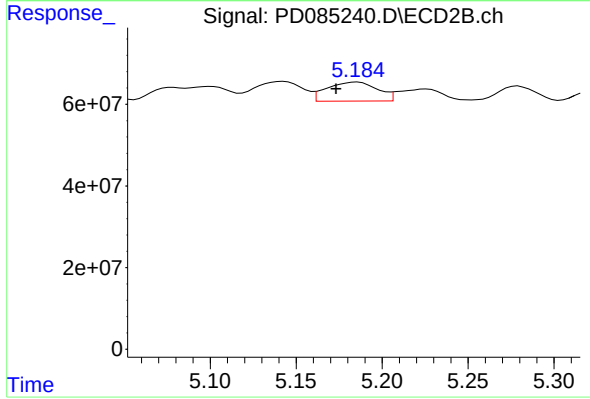
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: -0.021 min
Response: 12661257
Conc: 2.88 ng/ml



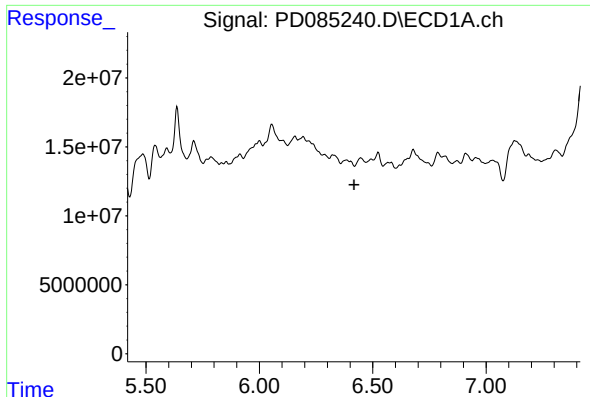
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

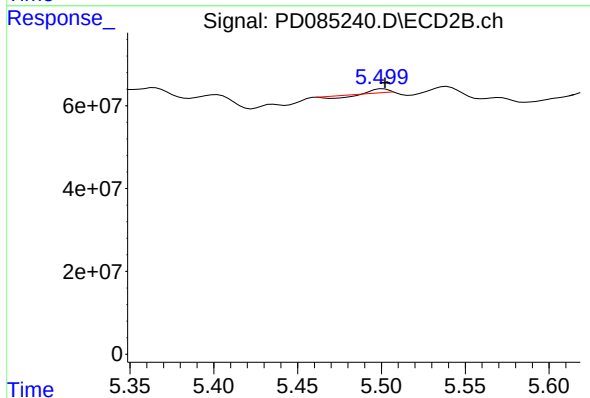
R.T.: 5.185 min
Delta R.T.: 0.012 min
Response: 95159443
Conc: 3753.27 ng/ml



#23 Toxaphene-2

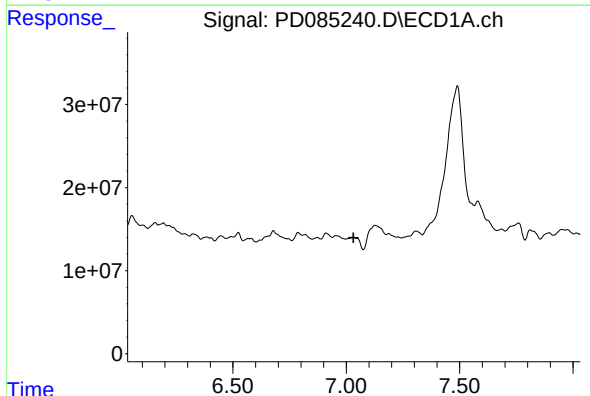
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



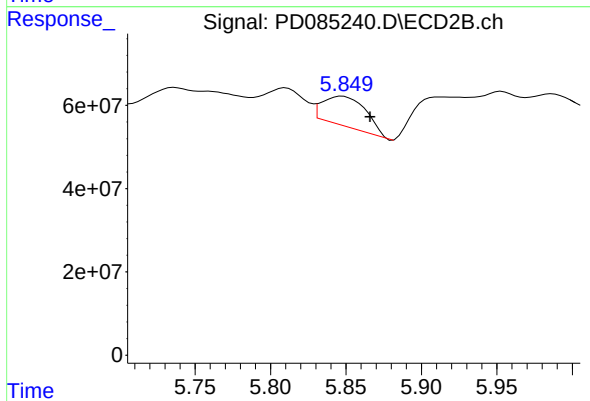
#23 Toxaphene-2

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 1762554
Conc: 71.31 ng/ml



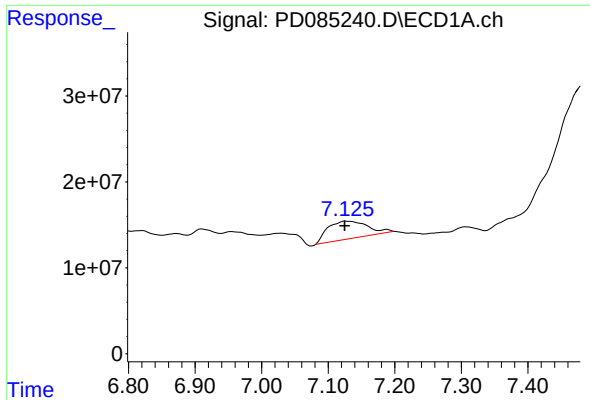
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

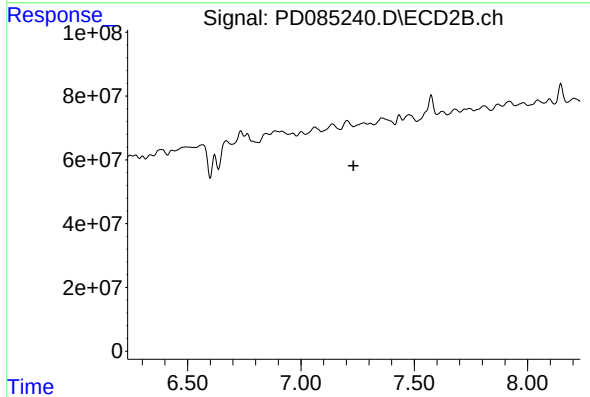
R.T.: 5.848 min
Delta R.T.: -0.018 min
Response: 143473366
Conc: 6080.32 ng/ml



#25 Toxaphene-4

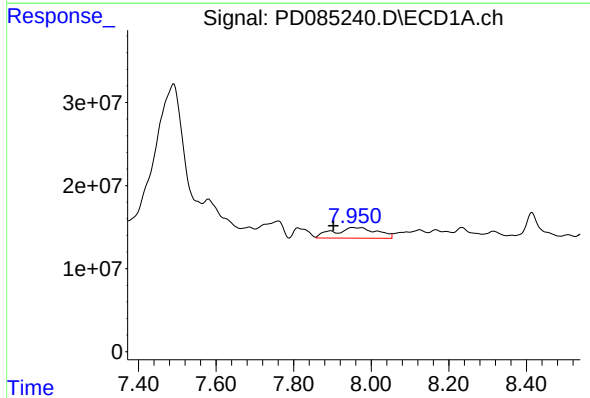
R.T.: 7.131 min
Delta R.T.: 0.006 min
Response: 89871552
Conc: 3492.70 ng/m

Instrument :
ECD_D
ClientSampleId :



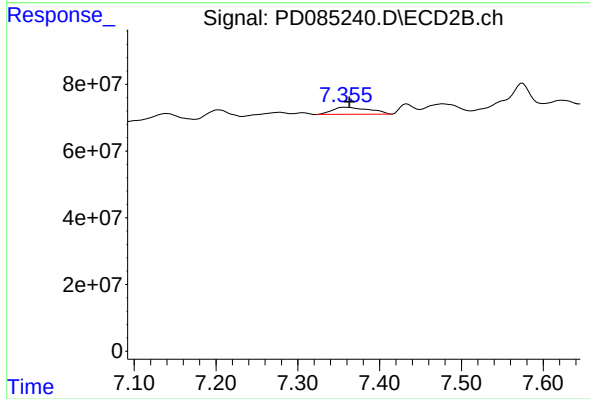
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



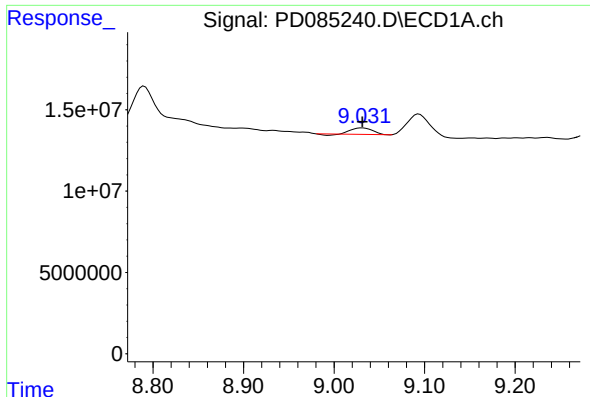
#26 Toxaphene-5

R.T.: 7.960 min
Delta R.T.: 0.057 min
Response: 99203439
Conc: 5265.81 ng/ml



#26 Toxaphene-5

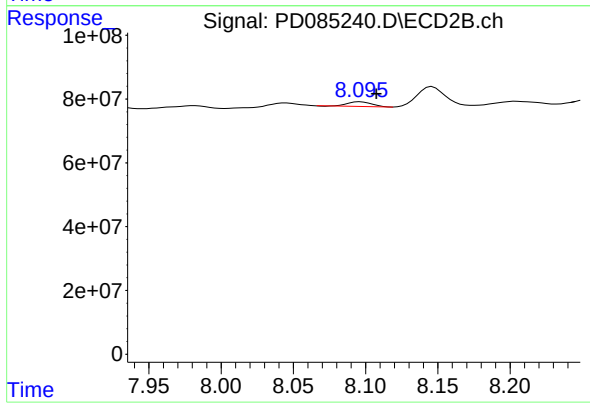
R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 67575151
Conc: 1642.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 6007140
Conc: 4.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.011 min
Response: 16765811
Conc: 4.82 ng/ml