

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 13:38
 Operator : AR\AJ
 Sample : P3878-19
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:49:25 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

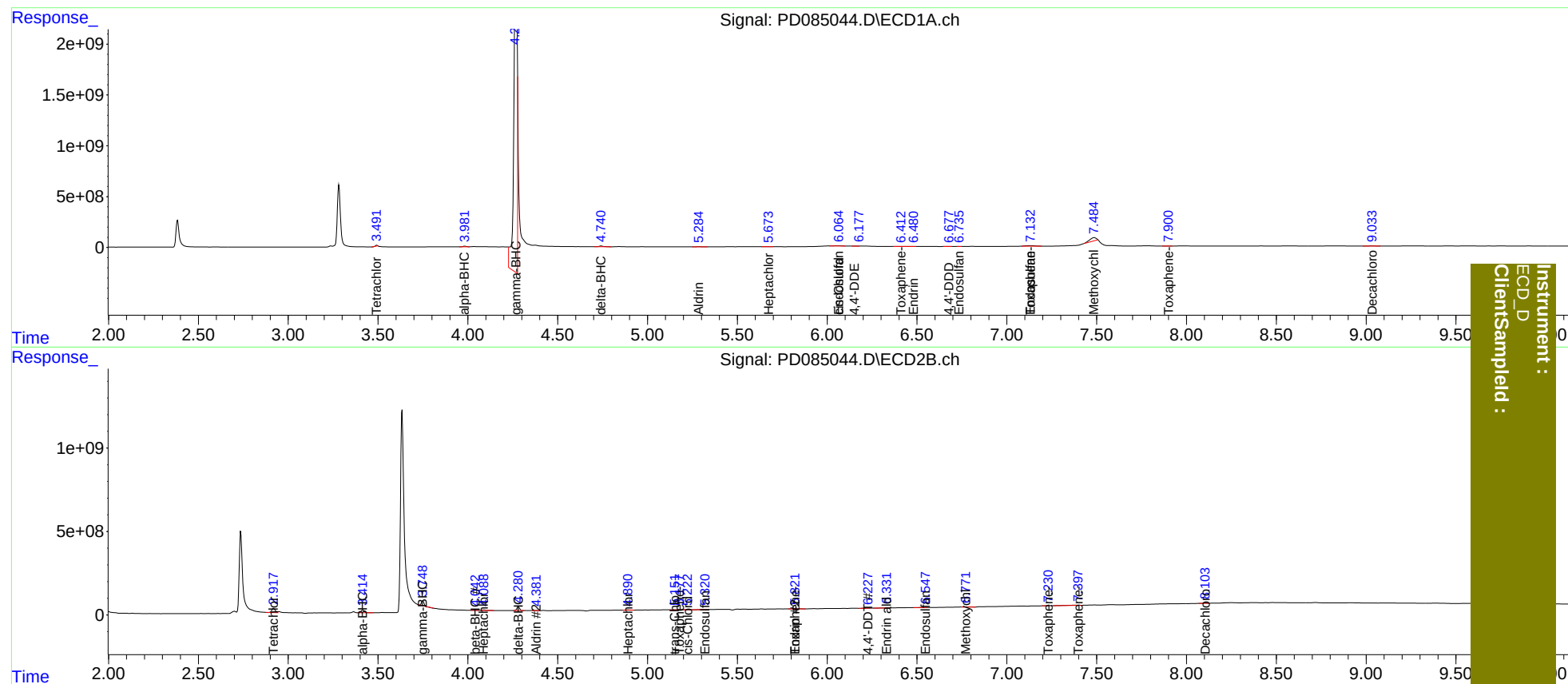
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.918	43410321	346.5E6	42.921	97.927 #
27)	SA Decachlor...	9.034	8.105	9761949	20374039	7.475	5.859
Target Compounds							
2)	A alpha-BHC	3.983	3.415	77431389	189.3E6	45.544	37.330
3)	MA gamma-BHC...	4.270f	3.749	28851.1E6	230.7E6	17832.920	47.598 #
4)	MA Heptachlor	0.000	4.090	0	29864138	N.D.	7.015
5)	MB Aldrin	5.286f	4.382	4703886	17795157	2.941	4.007 #
6)	B beta-BHC	0.000	4.043	0	15097553	N.D.	6.964
7)	B delta-BHC	4.742	4.281	113.8E6	247.6E6	69.402	49.875 #
8)	B Heptachlo...	5.674	4.891	2908975	20075791	1.950	4.740 #
9)	A Endosulfan I	6.065	5.321f	52952726	2779104	38.489	0.725 #
10)	B trans-Chl...	0.000	5.152	0	14233037	N.D.	3.460
11)	B cis-Chlor...	6.065f	5.224	52952726	15607275	35.814	3.720 #
12)	B 4,4'-DDE	6.153	0.000	19830529	0	15.897	N.D. #
14)	MA Endrin	6.482f	5.822	1149151	30965066	1.018	8.364 #
16)	A 4,4'-DDD	6.679	5.987	3519037	-3844740	3.564	N.D. #
17)	MA 4,4'-DDT	0.000	6.229	0	3832524	N.D.	1.198
18)	B Endrin al...	0.000	6.332f	0	12175989	N.D.	4.264
19)	B Endosulfa...	7.133	6.549f	164.7E6	1419419	142.992	0.397 #
20)	A Methoxychlor	7.486	6.773	883.2E6	22807886	1695.551	13.787 #
22)	Toxaphene-1	0.000	5.179	0	22899803	N.D.	903.212
24)	Toxaphene-3	0.000	5.822f	0	30965066	N.D.	1312.281
25)	Toxaphene-4	7.133	7.232	164.7E6	3491897	6401.859	57.547 #
26)	Toxaphene-5	7.901	7.398f	10853458	57184024	576.111	1390.180 #

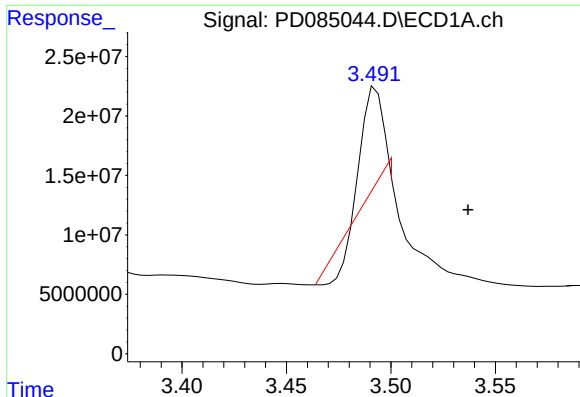
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 13:38
Operator : AR\AJ
Sample : P3878-19
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 01:49:25 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
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

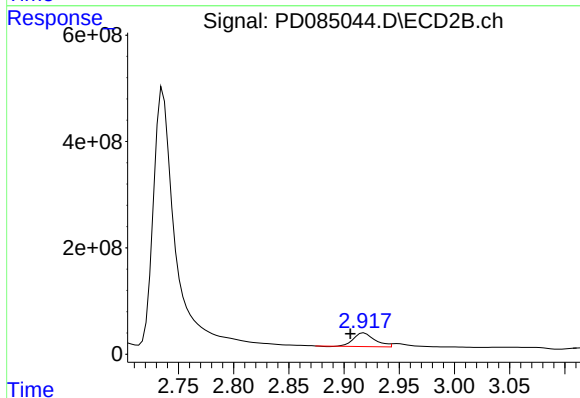




#1 Tetrachloro-m-xylene

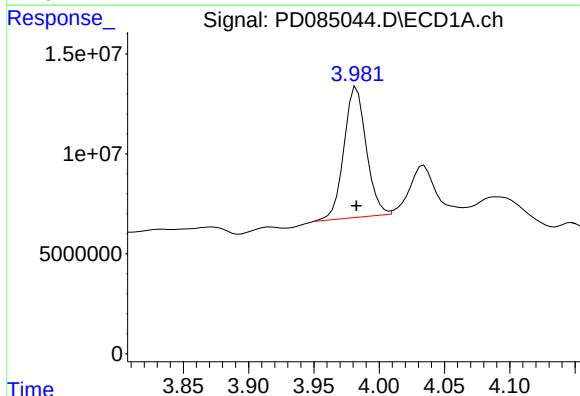
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 43410321
Conc: 42.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



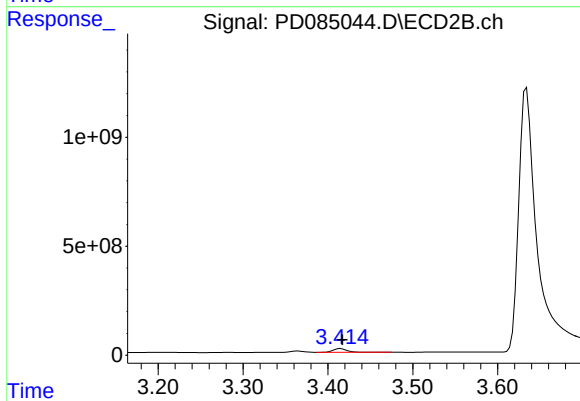
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 346545179
Conc: 97.93 ng/ml



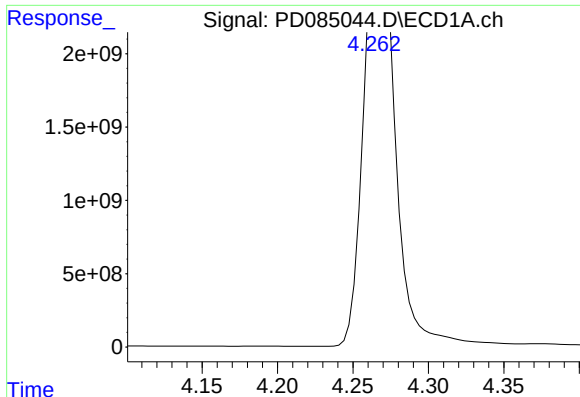
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 77431389
Conc: 45.54 ng/ml



#2 alpha-BHC

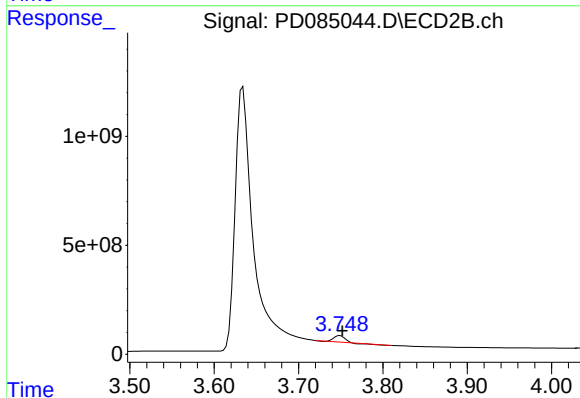
R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 189271333
Conc: 37.33 ng/ml



#3 gamma-BHC (Lindane)

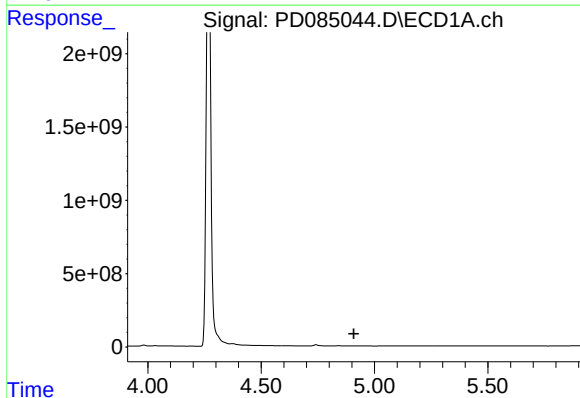
R.T.: 4.270 min
Delta R.T.: -0.041 min
Response: 28851088151
Conc: 17832.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



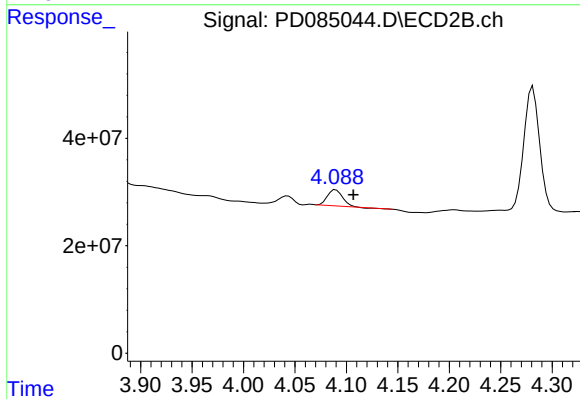
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 230652243
Conc: 47.60 ng/ml



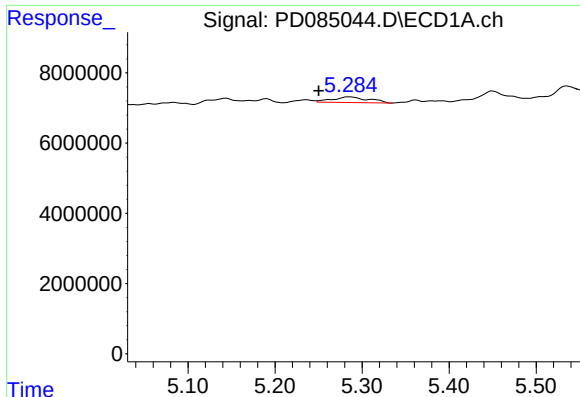
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#4 Heptachlor

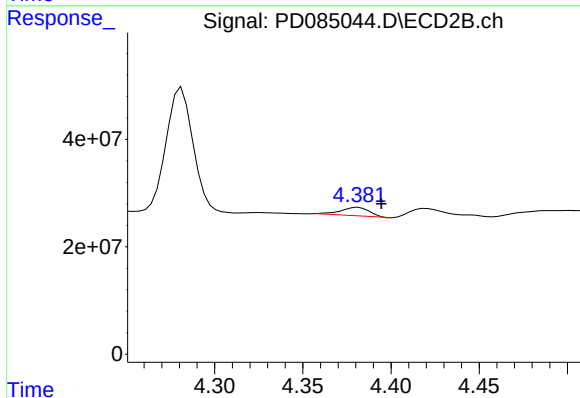
R.T.: 4.090 min
Delta R.T.: -0.017 min
Response: 29864138
Conc: 7.02 ng/ml



#5 Aldrin

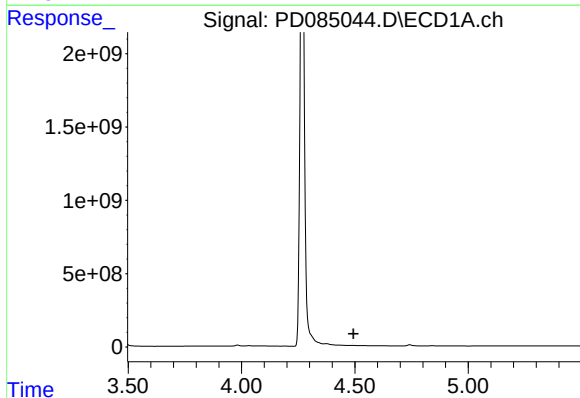
R.T.: 5.286 min
Delta R.T.: 0.035 min
Response: 4703886
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



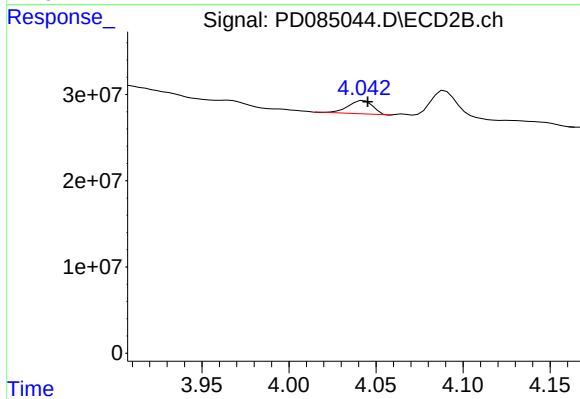
#5 Aldrin

R.T.: 4.382 min
Delta R.T.: -0.013 min
Response: 17795157
Conc: 4.01 ng/ml



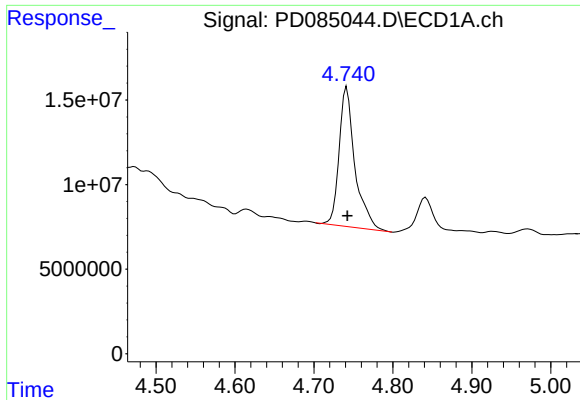
#6 beta-BHC

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



#6 beta-BHC

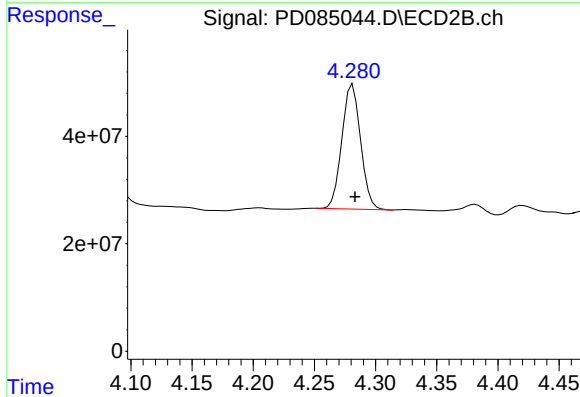
R.T.: 4.043 min
Delta R.T.: -0.002 min
Response: 15097553
Conc: 6.96 ng/ml



#7 delta-BHC

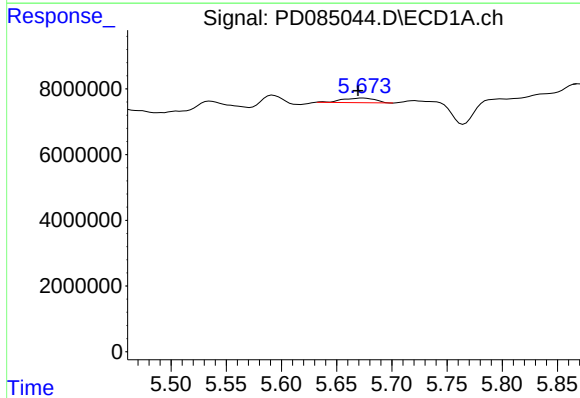
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 113819494
Conc: 69.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



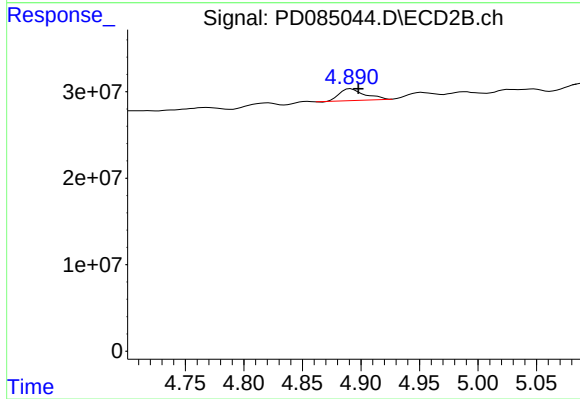
#7 delta-BHC

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 247586755
Conc: 49.88 ng/ml



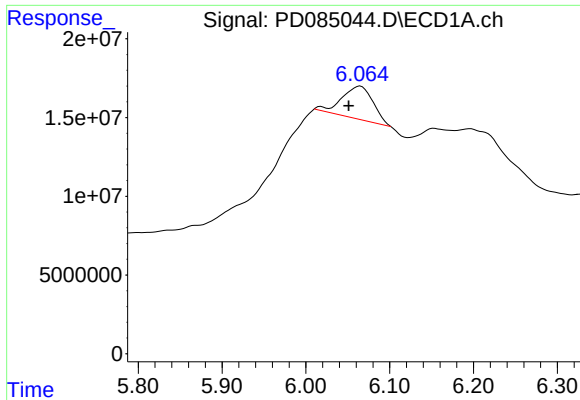
#8 Heptachlor epoxide

R.T.: 5.674 min
Delta R.T.: 0.004 min
Response: 2908975
Conc: 1.95 ng/ml



#8 Heptachlor epoxide

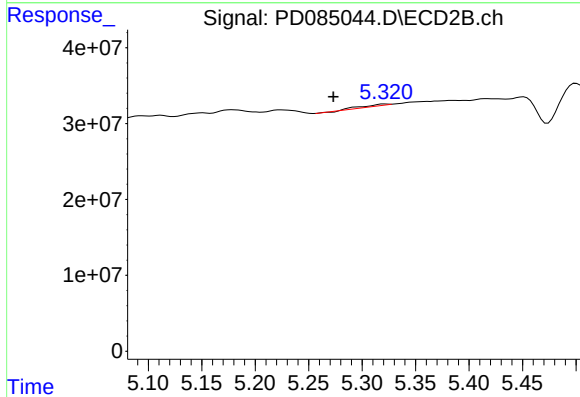
R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 20075791
Conc: 4.74 ng/ml



#9 Endosulfan I

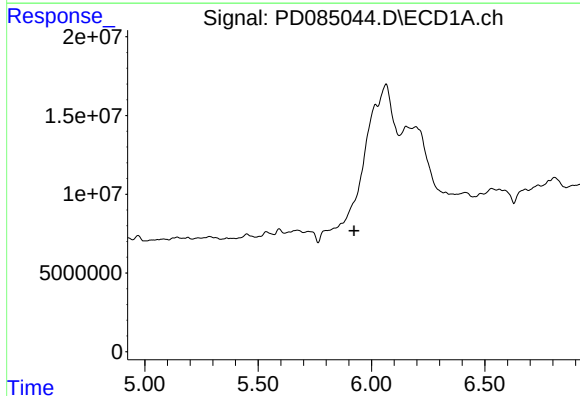
R.T.: 6.065 min
Delta R.T.: 0.014 min
Response: 52952726
Conc: 38.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



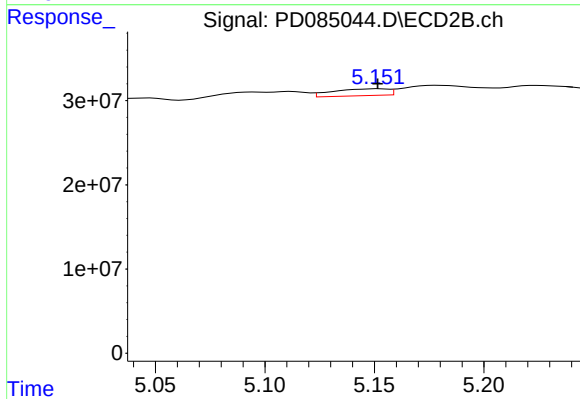
#9 Endosulfan I

R.T.: 5.321 min
Delta R.T.: 0.048 min
Response: 2779104
Conc: 0.72 ng/ml



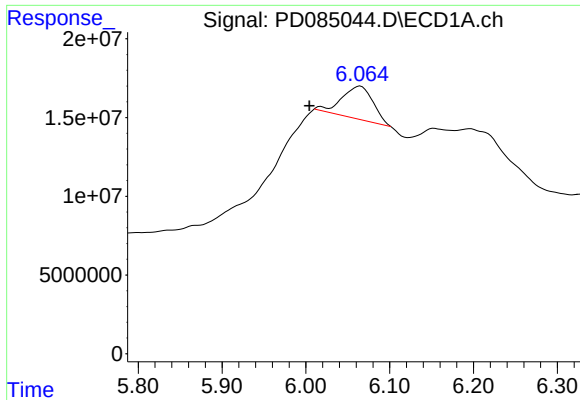
#10 trans-Chlordane

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



#10 trans-Chlordane

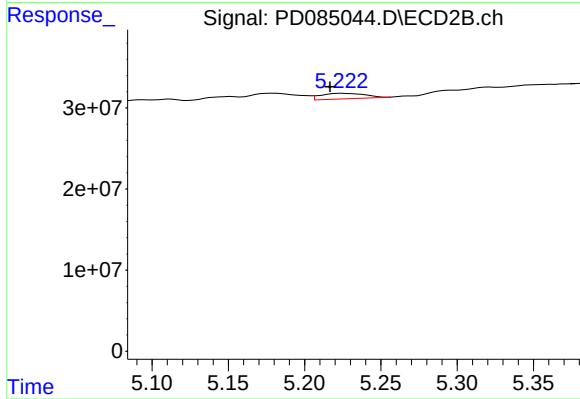
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 14233037
Conc: 3.46 ng/ml



#11 cis-Chlordane

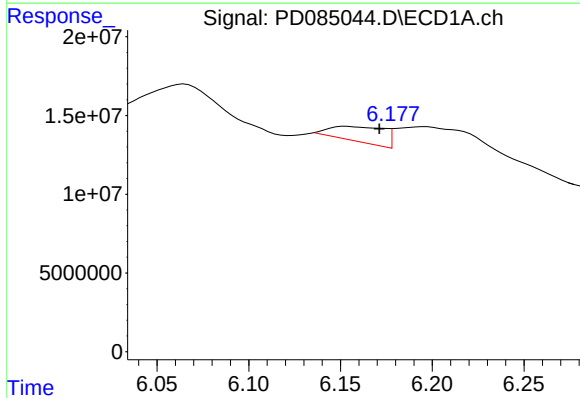
R.T.: 6.065 min
Delta R.T.: 0.061 min
Response: 52952726
Conc: 35.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



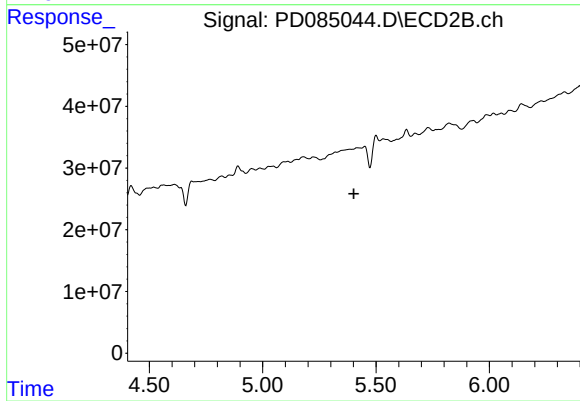
#11 cis-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.007 min
Response: 15607275
Conc: 3.72 ng/ml



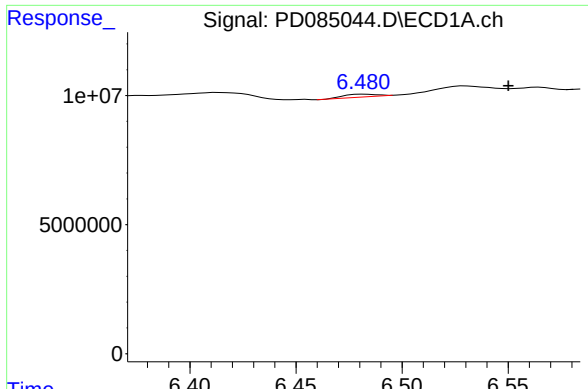
#12 4,4'-DDE

R.T.: 6.153 min
Delta R.T.: -0.018 min
Response: 19830529
Conc: 15.90 ng/ml



#12 4,4'-DDE

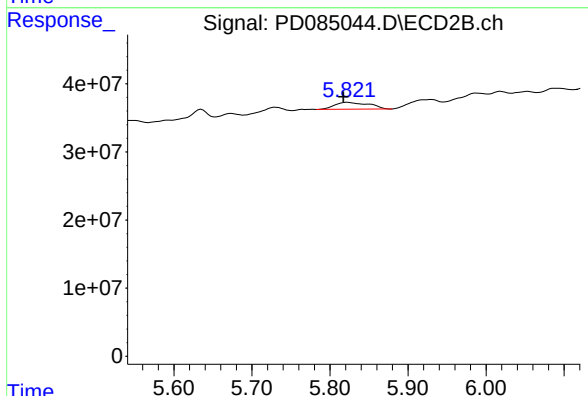
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#14 Endrin

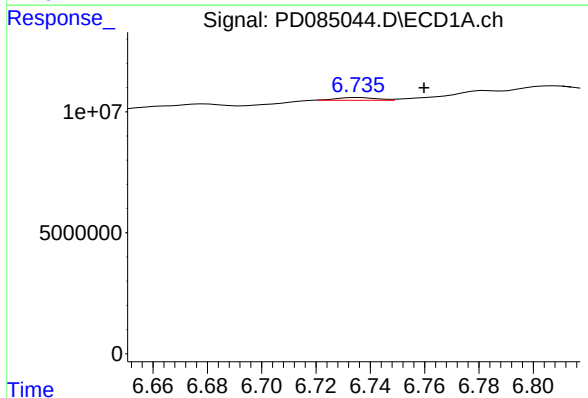
R.T.: 6.482 min
Delta R.T.: -0.068 min
Response: 1149151
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



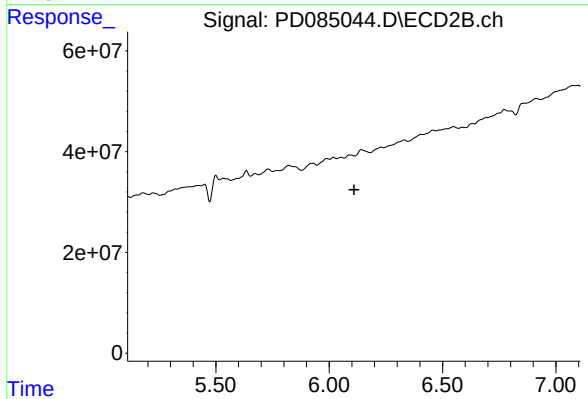
#14 Endrin

R.T.: 5.822 min
Delta R.T.: 0.005 min
Response: 30965066
Conc: 8.36 ng/ml



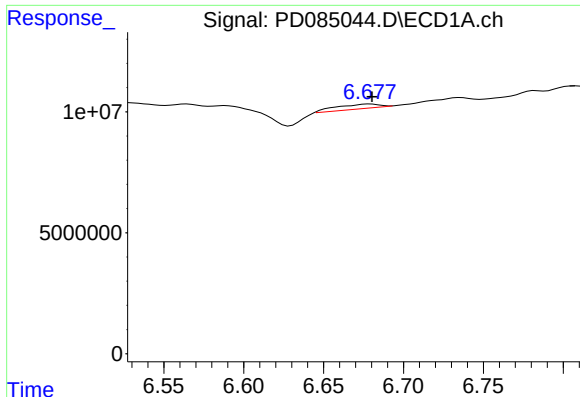
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: -0.024 min
Response: 1147951
Conc: 0.87 ng/ml



#15 Endosulfan II

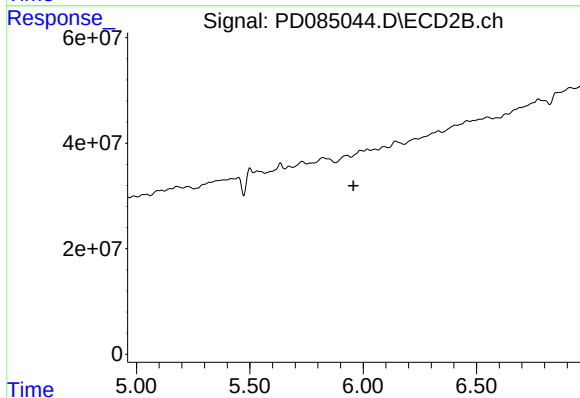
R.T.: 6.142 min
Delta R.T.: 0.032 min
Response: -6437920
Conc: N.D.



#16 4,4'-DDD

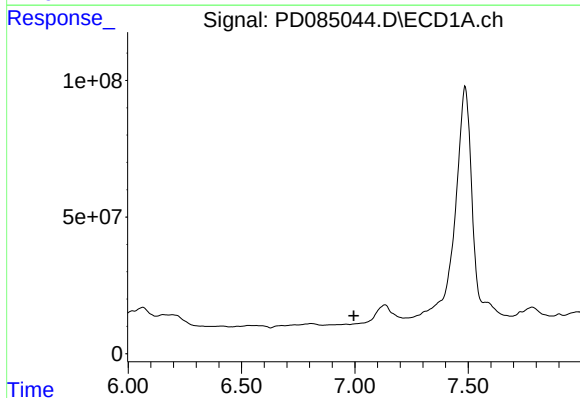
R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 3519037
Conc: 3.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



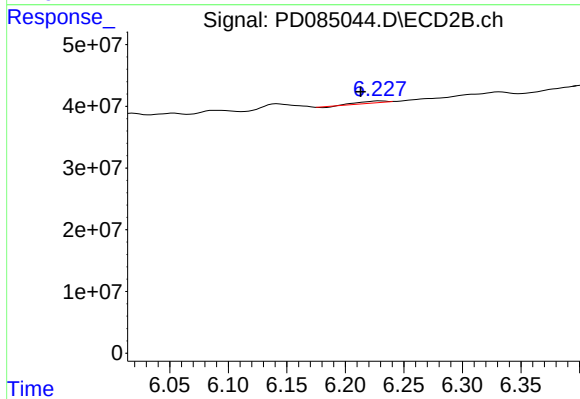
#16 4,4'-DDD

R.T.: 5.987 min
Delta R.T.: 0.029 min
Response: -3844740
Conc: N.D.



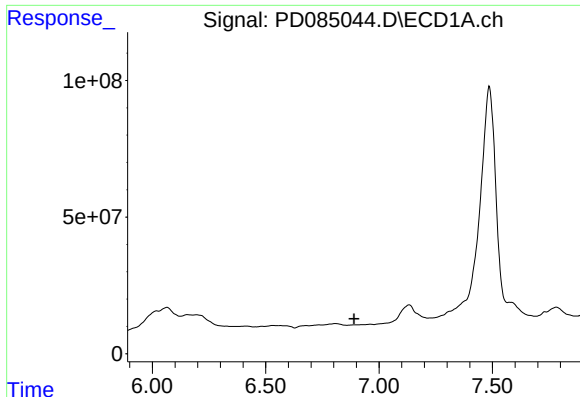
#17 4,4'-DDT

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



#17 4,4'-DDT

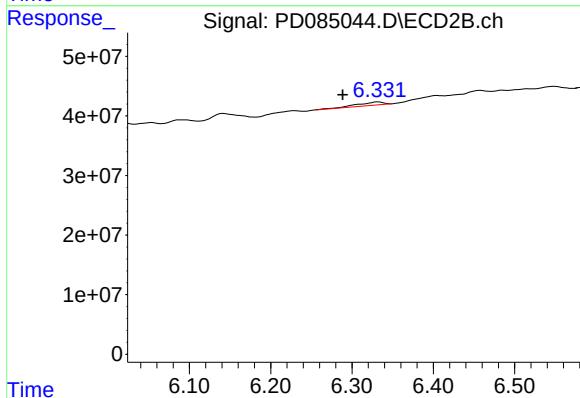
R.T.: 6.229 min
Delta R.T.: 0.016 min
Response: 3832524
Conc: 1.20 ng/ml



#18 Endrin aldehyde

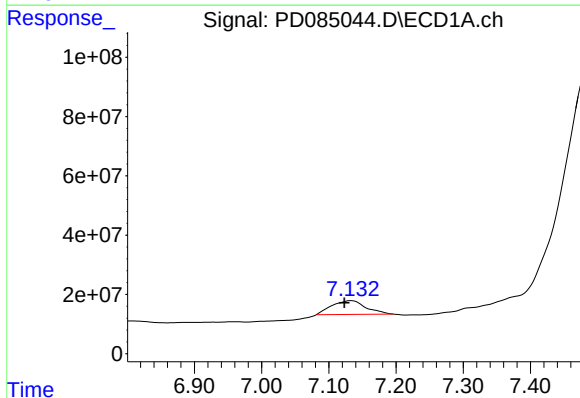
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



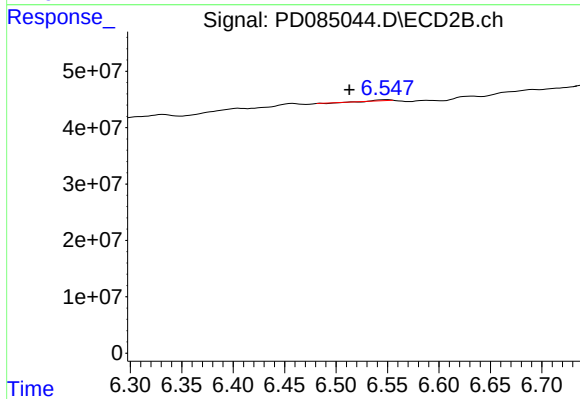
#18 Endrin aldehyde

R.T.: 6.332 min
Delta R.T.: 0.043 min
Response: 12175989
Conc: 4.26 ng/ml



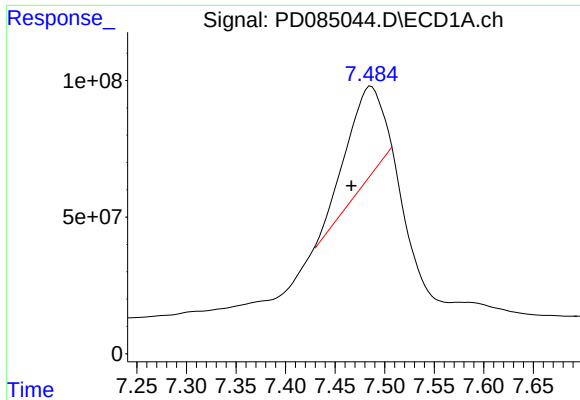
#19 Endosulfan Sulfate

R.T.: 7.133 min
Delta R.T.: 0.010 min
Response: 164727972
Conc: 142.99 ng/ml



#19 Endosulfan Sulfate

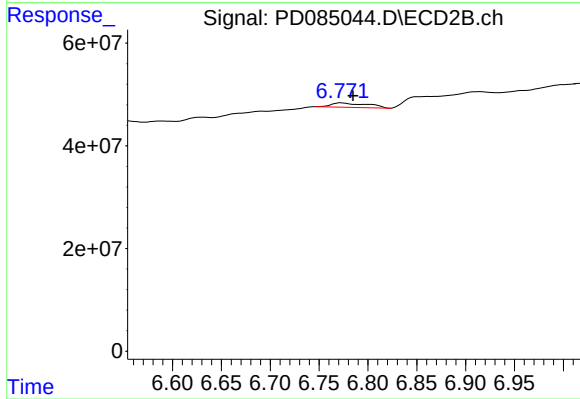
R.T.: 6.549 min
Delta R.T.: 0.036 min
Response: 1419419
Conc: 0.40 ng/ml



#20 Methoxychlor

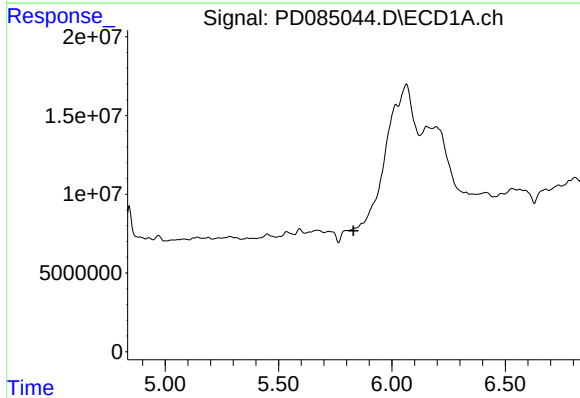
R.T.: 7.486 min
Delta R.T.: 0.020 min
Response: 883236968
Conc: 1695.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



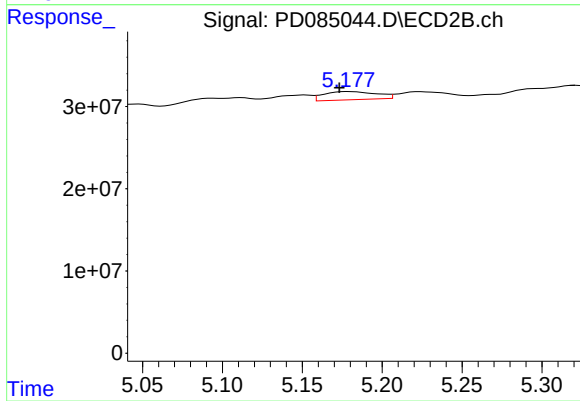
#20 Methoxychlor

R.T.: 6.773 min
Delta R.T.: -0.012 min
Response: 22807886
Conc: 13.79 ng/ml



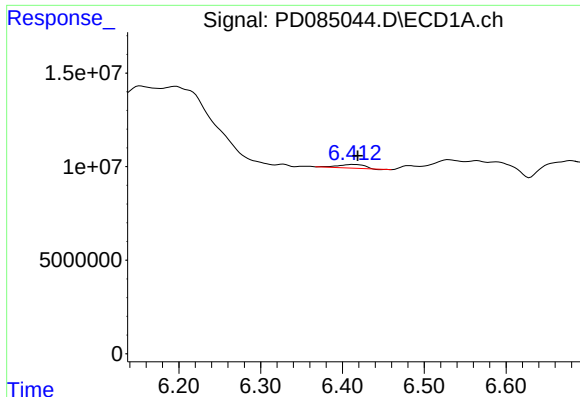
#22 Toxaphene-1

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



#22 Toxaphene-1

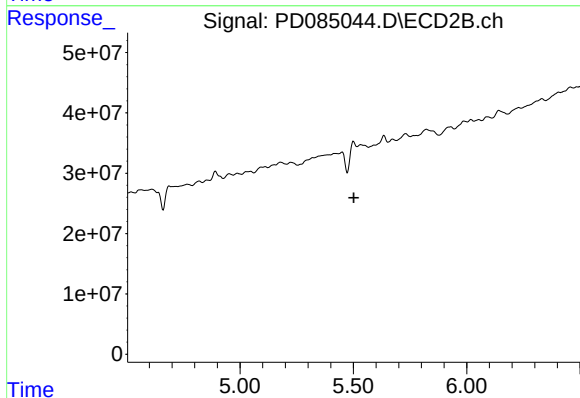
R.T.: 5.179 min
Delta R.T.: 0.006 min
Response: 22899803
Conc: 903.21 ng/ml



#23 Toxaphene-2

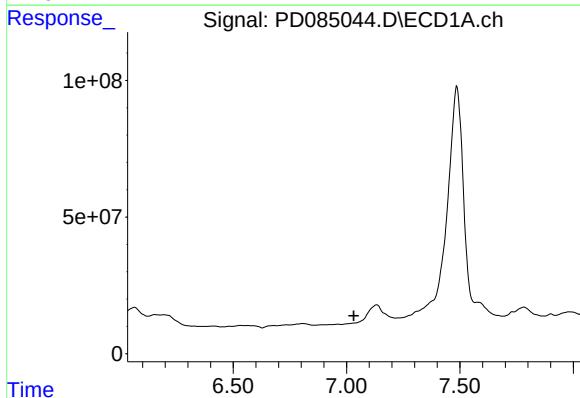
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 4313053
Conc: 293.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



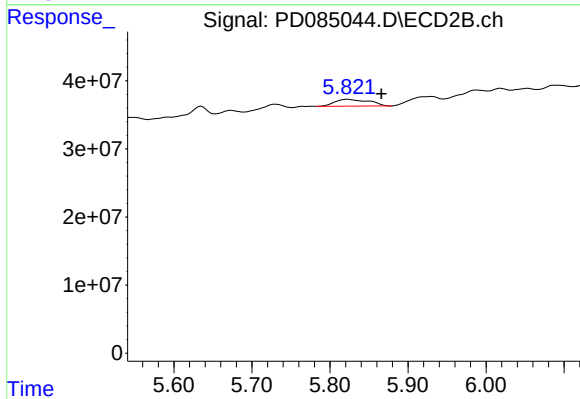
#23 Toxaphene-2

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: -17184601
Conc: N.D.



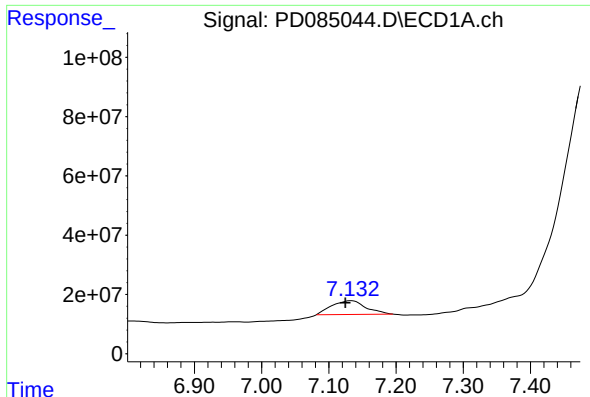
#24 Toxaphene-3

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



#24 Toxaphene-3

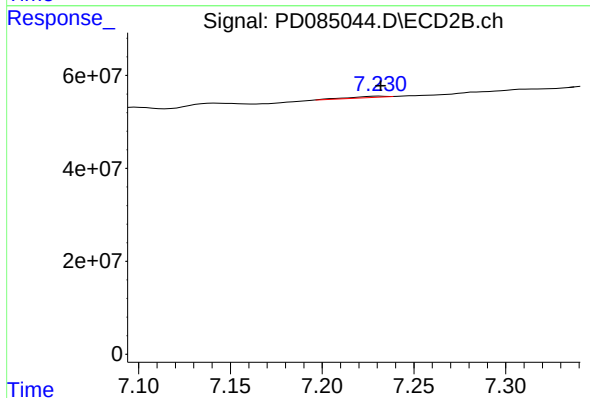
R.T.: 5.822 min
Delta R.T.: -0.043 min
Response: 30965066
Conc: 1312.28 ng/ml



#25 Toxaphene-4

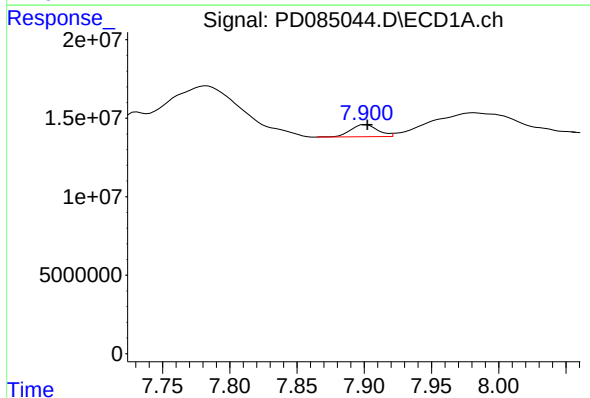
R.T.: 7.133 min
Delta R.T.: 0.008 min
Response: 164727972
Conc: 6401.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



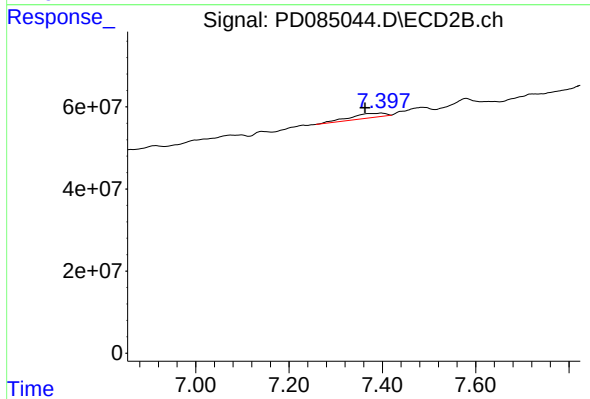
#25 Toxaphene-4

R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 3491897
Conc: 57.55 ng/ml



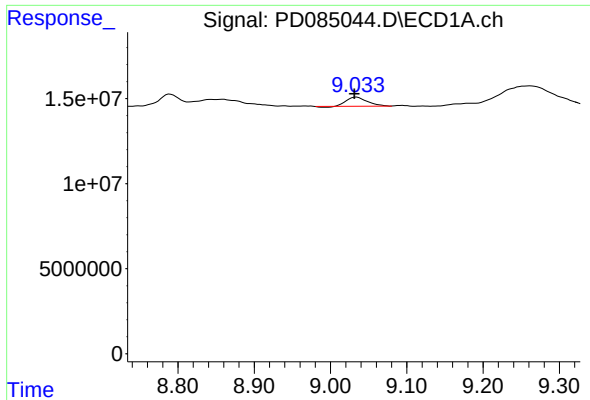
#26 Toxaphene-5

R.T.: 7.901 min
Delta R.T.: -0.001 min
Response: 10853458
Conc: 576.11 ng/ml



#26 Toxaphene-5

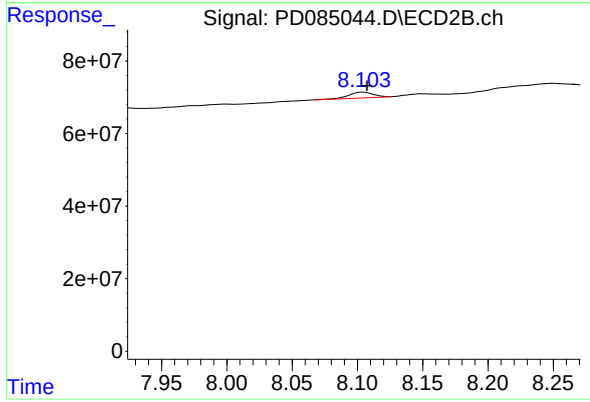
R.T.: 7.398 min
Delta R.T.: 0.035 min
Response: 57184024
Conc: 1390.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.002 min
Response: 9761949
Conc: 7.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.003 min
Response: 20374039
Conc: 5.86 ng/ml