

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
 Data File : PD085036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 11:51
 Operator : AR\AJ
 Sample : P3878-11
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCVY9RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:45:47 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

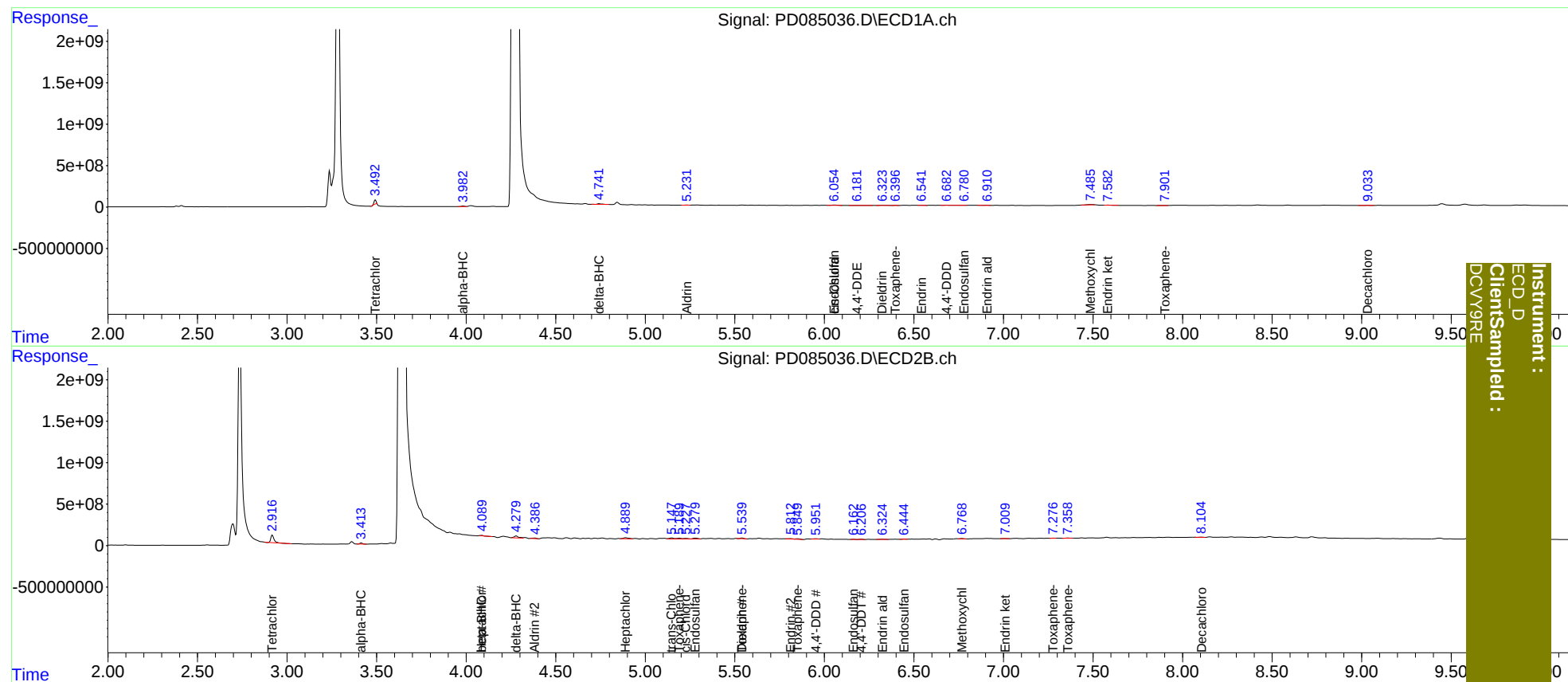
System Monitoring Compounds							
1)	SA Tetrachlo...	3.493f	2.918	354.9E6	1106.8E6	350.892	312.767
27)	SA Decachlor...	9.034	8.105	15903520	30162947	12.177	8.674 #
Target Compounds							
2)	A alpha-BHC	3.983	3.415	68436494	143.3E6	40.253	28.271 #
4)	MA Heptachlor	4.923	4.087	-7382704	48517417	N.D.	11.397
5)	MB Aldrin	5.232	4.384	18998060	117.7E6	11.879	26.494 #
6)	B beta-BHC	0.000	4.087f	0	48517417	N.D.	22.379
7)	B delta-BHC	4.743	4.280	122.2E6	434.2E6	74.519	87.464
8)	B Heptachlo...	0.000	4.891	0	245.9E6	N.D.	58.055
9)	A Endosulfan I	6.057	5.280	97454629	159.9E6	70.835	41.711 #
10)	B trans-Chl...	5.952	5.148	-9107799	213.7E6	N.D.	51.948
11)	B cis-Chlor...	6.057f	5.228	97454629	101.8E6	65.912	24.267 #
12)	B 4,4'-DDE	6.185	5.412	14965732	-11144375	11.997	N.D. #
13)	MA Dieldrin	6.325	5.540	37047955	94585306	25.116	22.016
14)	MA Endrin	6.542	5.812	14619733	70181421	12.957	18.956 #
15)	B Endosulfa...	6.781	6.163f	731202	28676988	0.554	7.734 #
16)	A 4,4'-DDD	6.683	5.953	12428944	44688904	12.588	13.169
18)	B Endrin al...	6.911	6.325f	25974104	45706027	28.761	16.008 #
19)	B Endosulfa...	0.000	6.446f	0	31204596	N.D.	8.737
20)	A Methoxychlor	7.488	6.769	112.3E6	38191223	215.494	23.087 #
21)	B Endrin ke...	7.583	7.010	33119959	43642031	27.089	9.911 #
22)	Toxaphene-1	0.000	5.191	0	140.6E6	N.D.	5546.946
23)	Toxaphene-2	6.398	5.540f	4389674	94585306	298.447	3826.764 #
24)	Toxaphene-3	7.050	5.850	-11708750	110.2E6	N.D.	4670.442
25)	Toxaphene-4	0.000	7.278f	0	15527321	N.D.	255.894
26)	Toxaphene-5	7.902	7.360	26869923	36615669	1426.280	890.150 #

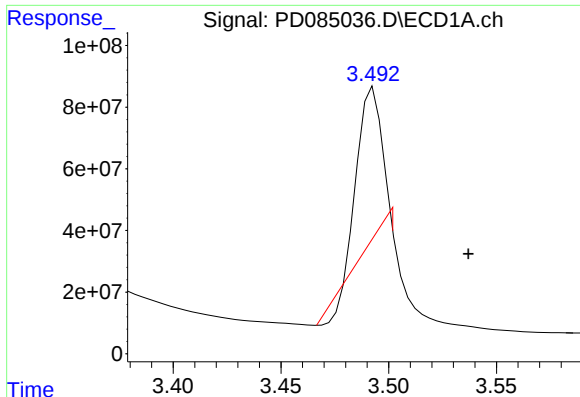
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091224\
Data File : PD085036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 11:51
Operator : AR\AJ
Sample : P3878-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:45:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
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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

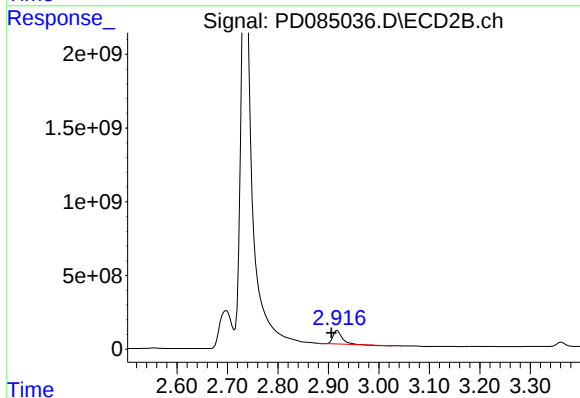




#1 Tetrachloro-m-xylene

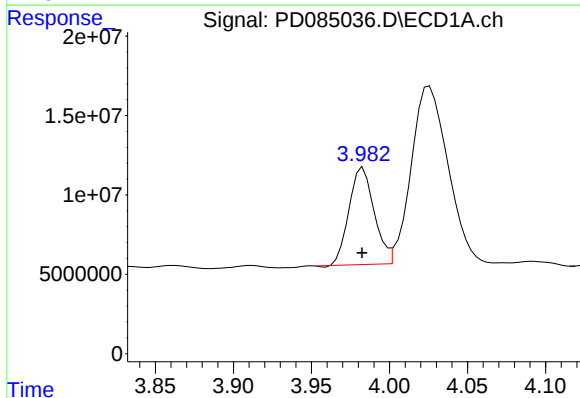
R.T.: 3.493 min
Delta R.T.: -0.044 min
Response: 354892800
Conc: 350.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



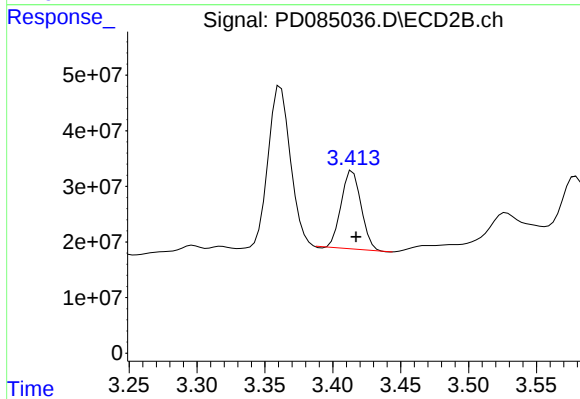
#1 Tetrachloro-m-xylene

R.T.: 2.918 min
Delta R.T.: 0.012 min
Response: 1106824185
Conc: 312.77 ng/ml



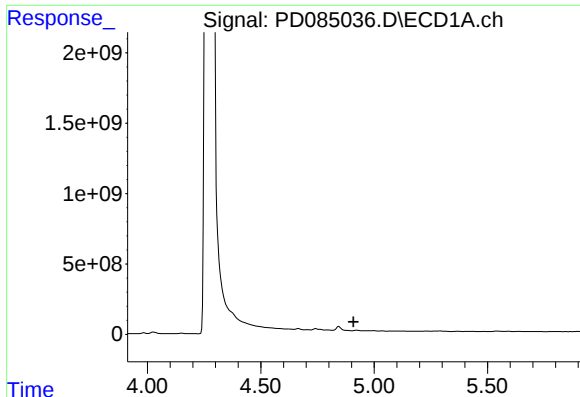
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 68436494
Conc: 40.25 ng/ml



#2 alpha-BHC

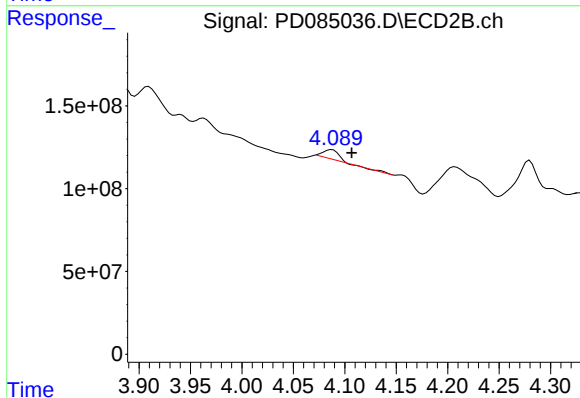
R.T.: 3.415 min
Delta R.T.: -0.003 min
Response: 143338878
Conc: 28.27 ng/ml



#4 Heptachlor

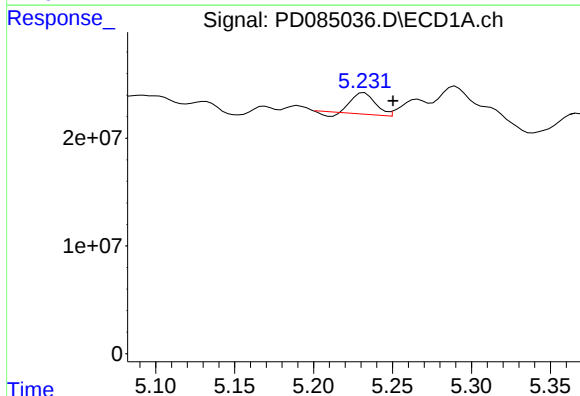
R.T.: 4.923 min
Delta R.T.: 0.014 min
Response: -7382704
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



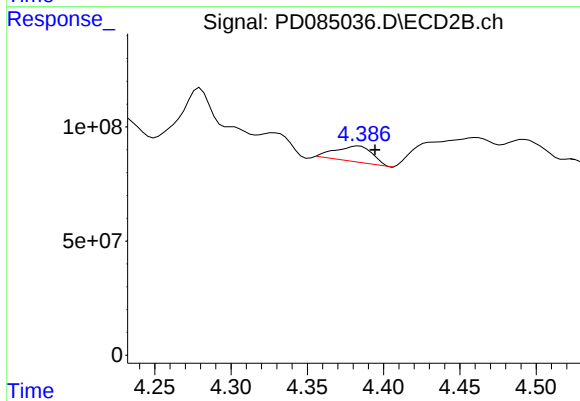
#4 Heptachlor

R.T.: 4.087 min
Delta R.T.: -0.019 min
Response: 48517417
Conc: 11.40 ng/ml



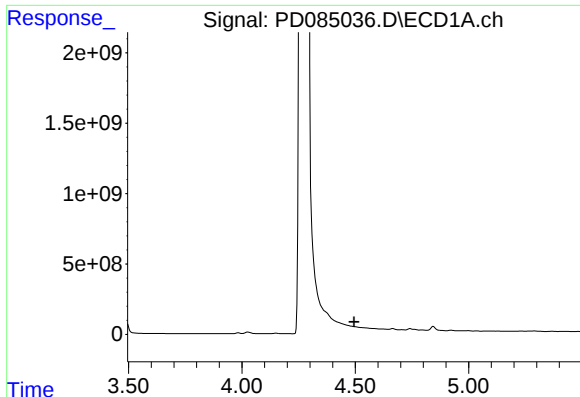
#5 Aldrin

R.T.: 5.232 min
Delta R.T.: -0.018 min
Response: 18998060
Conc: 11.88 ng/ml



#5 Aldrin

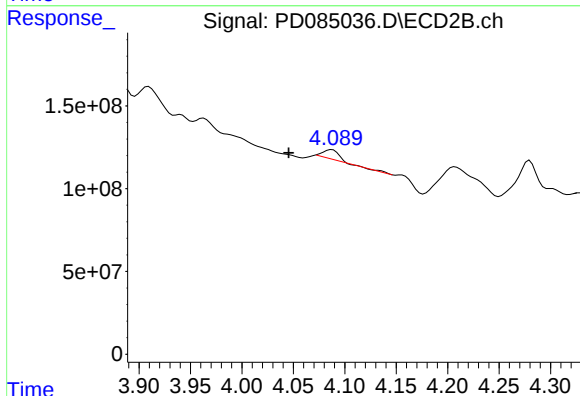
R.T.: 4.384 min
Delta R.T.: -0.011 min
Response: 117668241
Conc: 26.49 ng/ml



#6 beta-BHC

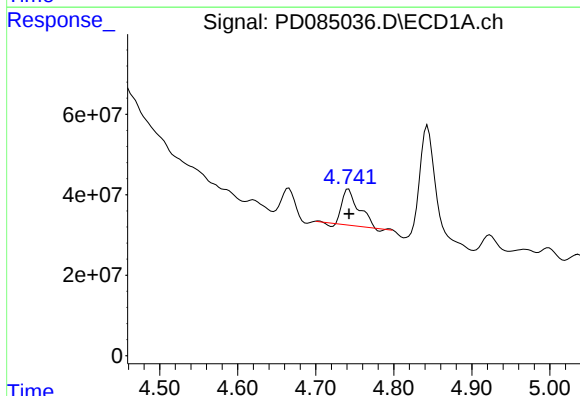
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



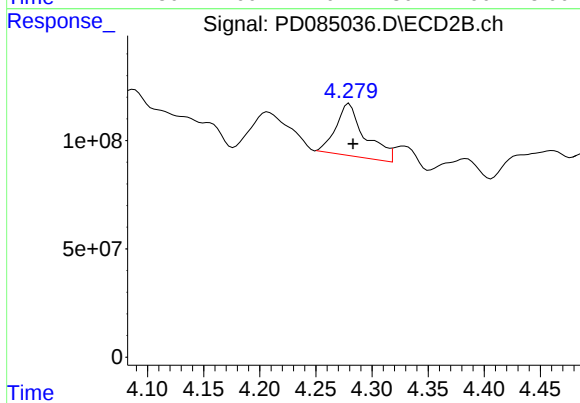
#6 beta-BHC

R.T.: 4.087 min
Delta R.T.: 0.042 min
Response: 48517417
Conc: 22.38 ng/ml



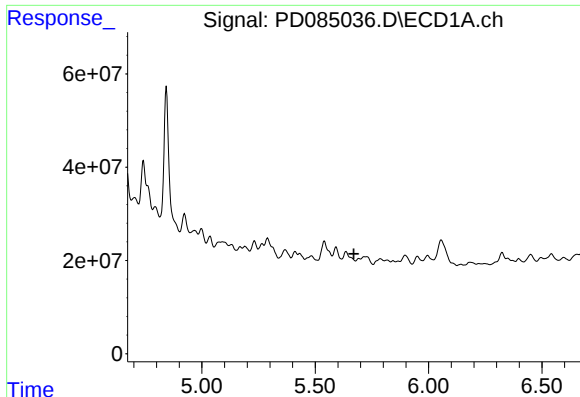
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 122210992
Conc: 74.52 ng/ml



#7 delta-BHC

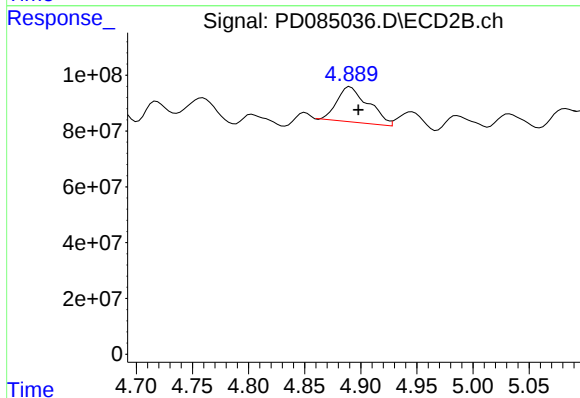
R.T.: 4.280 min
Delta R.T.: -0.004 min
Response: 434183960
Conc: 87.46 ng/ml



#8 Heptachlor epoxide

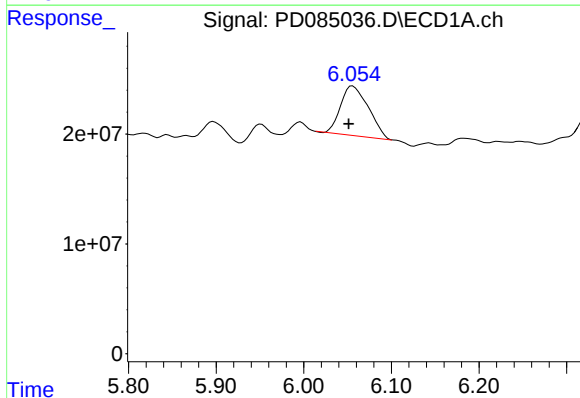
R.T.: 0.000 min
Exp R.T.: 5.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



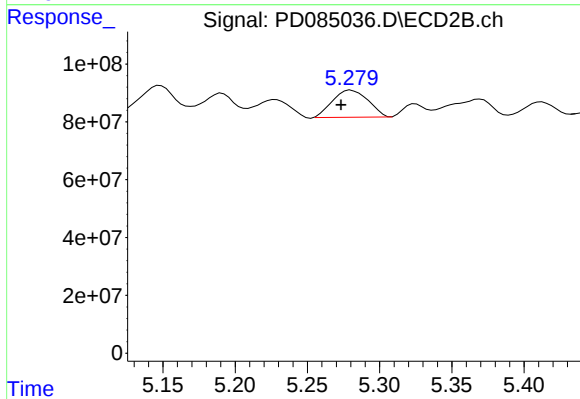
#8 Heptachlor epoxide

R.T.: 4.891 min
Delta R.T.: -0.007 min
Response: 245880089
Conc: 58.05 ng/ml



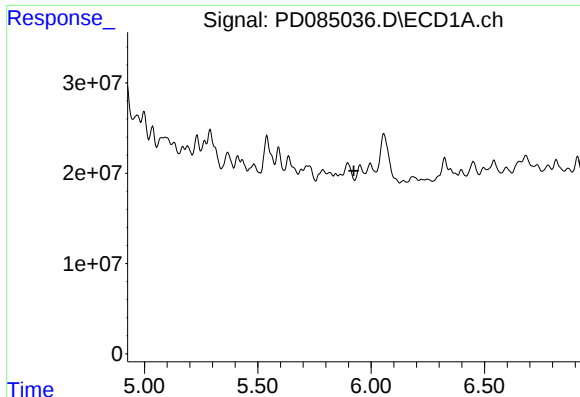
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: 0.005 min
Response: 97454629
Conc: 70.83 ng/ml



#9 Endosulfan I

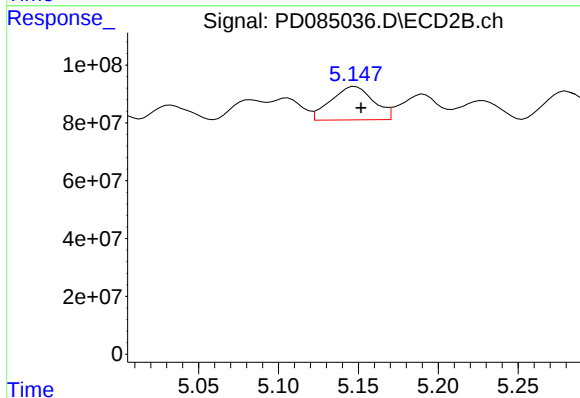
R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 159888902
Conc: 41.71 ng/ml



#10 trans-Chlordane

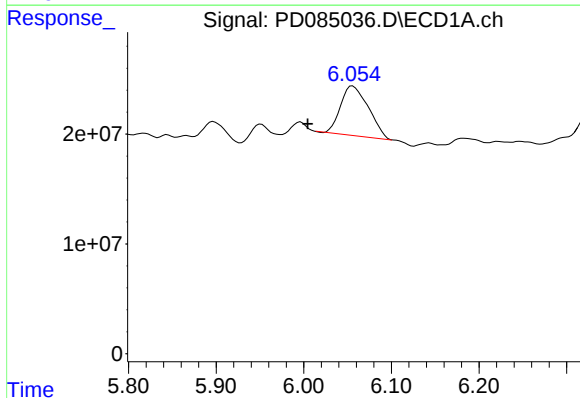
R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: -9107799
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



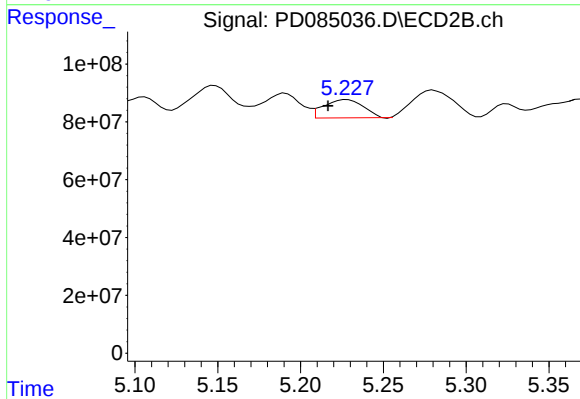
#10 trans-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.003 min
Response: 213670272
Conc: 51.95 ng/ml



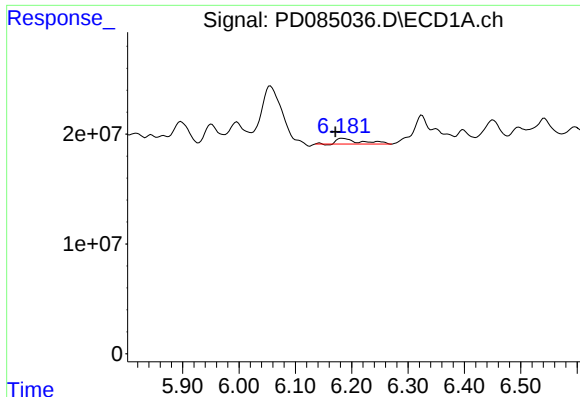
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.052 min
Response: 97454629
Conc: 65.91 ng/ml



#11 cis-Chlordane

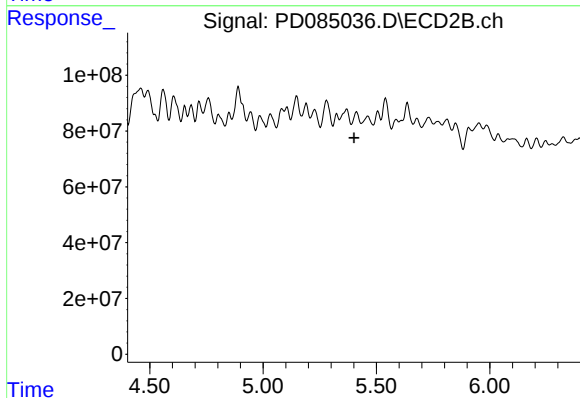
R.T.: 5.228 min
Delta R.T.: 0.011 min
Response: 101816787
Conc: 24.27 ng/ml



#12 4,4'-DDE

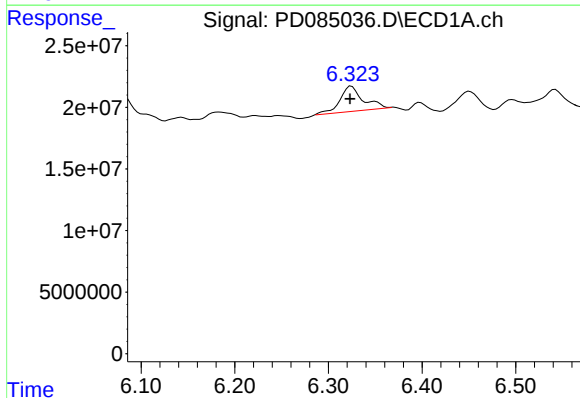
R.T.: 6.185 min
Delta R.T.: 0.014 min
Response: 14965732
Conc: 12.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



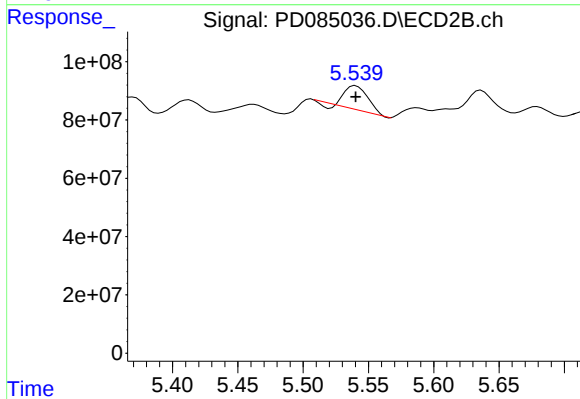
#12 4,4'-DDE

R.T.: 5.412 min
Delta R.T.: 0.010 min
Response: -11144375
Conc: N.D.



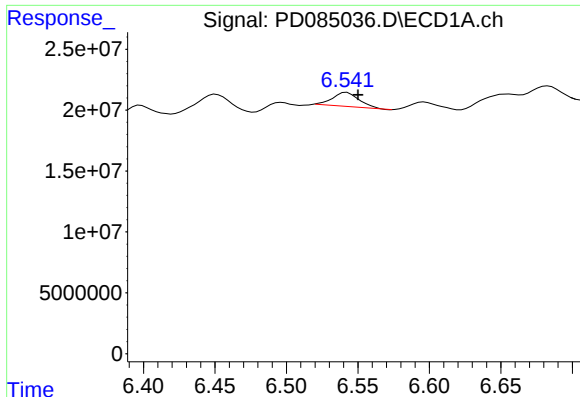
#13 Dieldrin

R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 37047955
Conc: 25.12 ng/ml



#13 Dieldrin

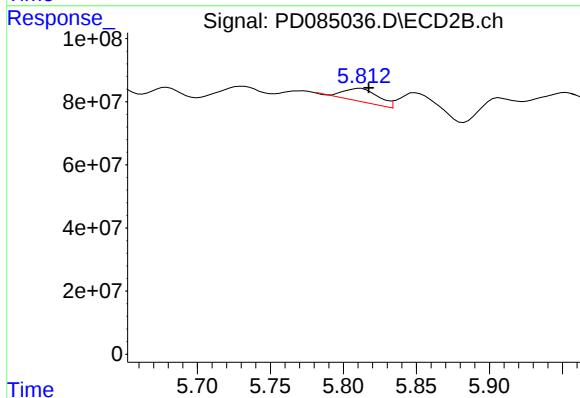
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 94585306
Conc: 22.02 ng/ml



#14 Endrin

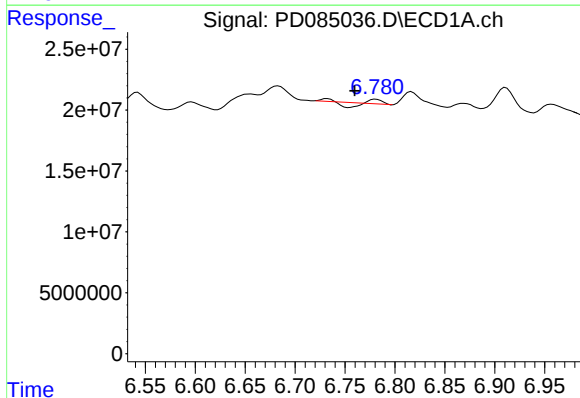
R.T.: 6.542 min
Delta R.T.: -0.008 min
Response: 14619733
Conc: 12.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



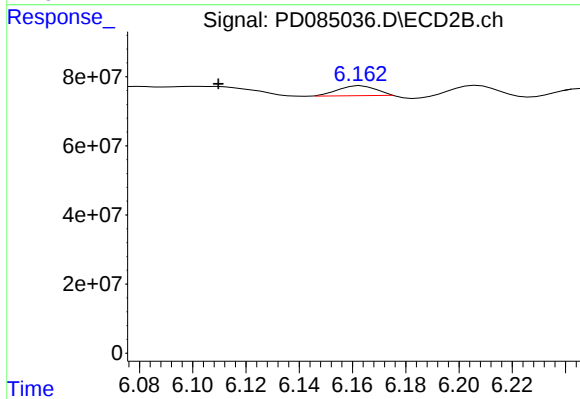
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 70181421
Conc: 18.96 ng/ml



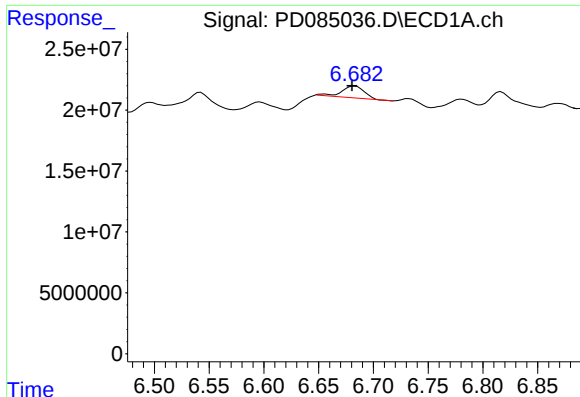
#15 Endosulfan II

R.T.: 6.781 min
Delta R.T.: 0.021 min
Response: 731202
Conc: 0.55 ng/ml



#15 Endosulfan II

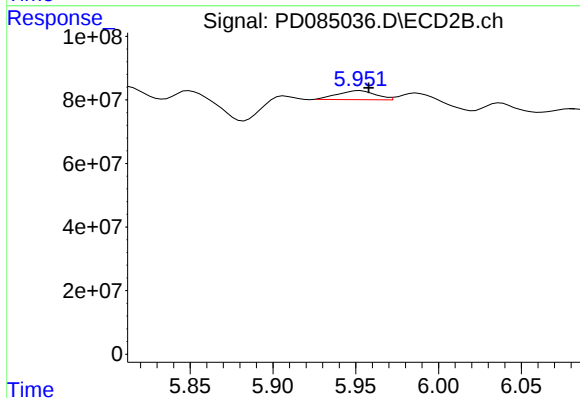
R.T.: 6.163 min
Delta R.T.: 0.054 min
Response: 28676988
Conc: 7.73 ng/ml



#16 4,4'-DDD

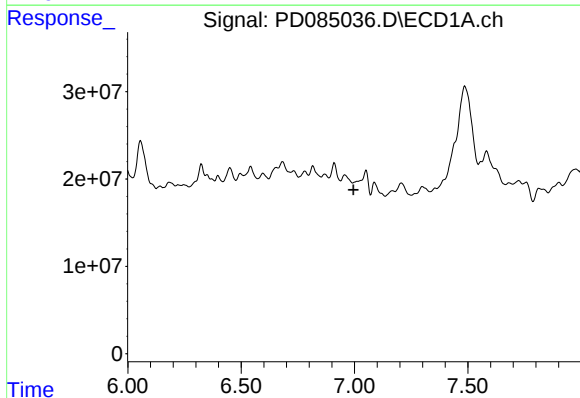
R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 12428944
Conc: 12.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



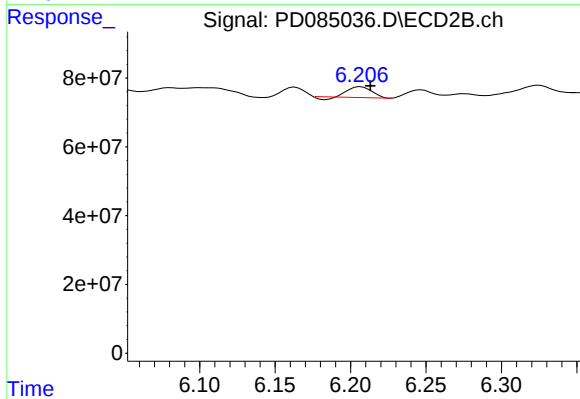
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 44688904
Conc: 13.17 ng/ml



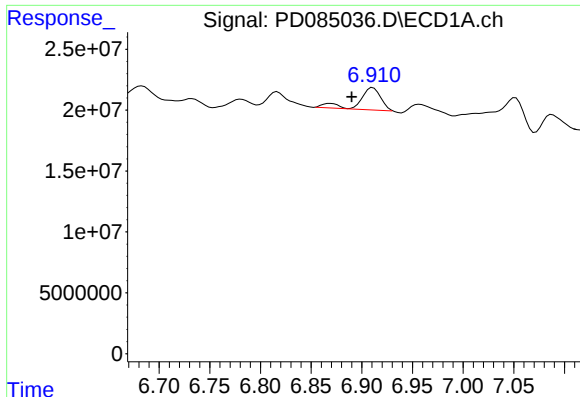
#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: 0.054 min
Response: -11708750
Conc: N.D.



#17 4,4'-DDT

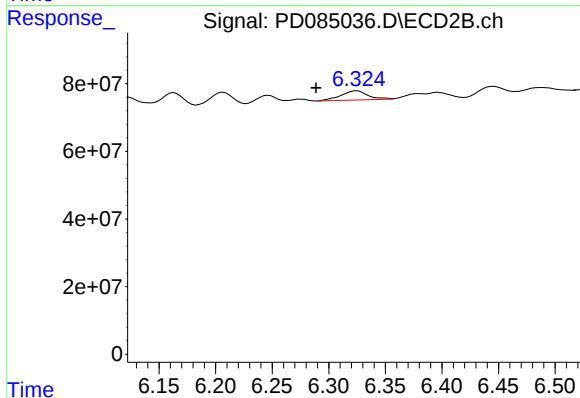
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 31256432
Conc: 9.77 ng/ml



#18 Endrin aldehyde

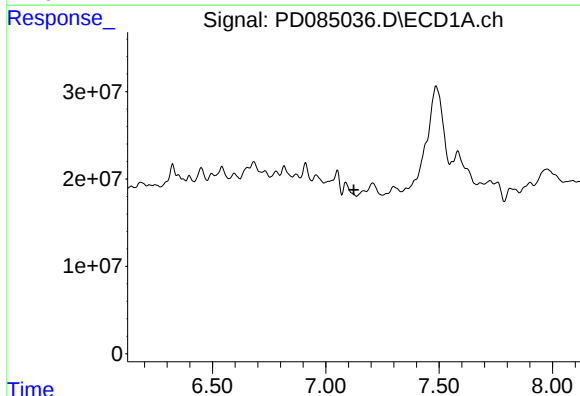
R.T.: 6.911 min
Delta R.T.: 0.021 min
Response: 25974104
Conc: 28.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



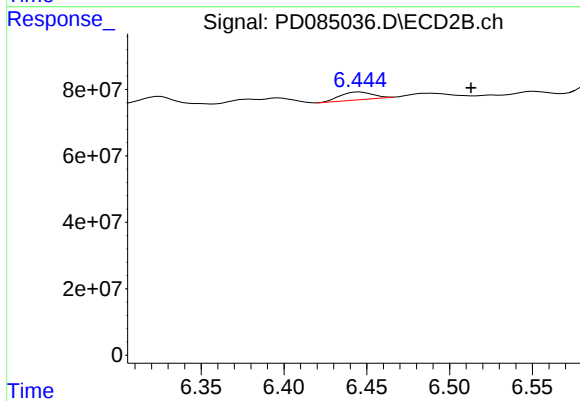
#18 Endrin aldehyde

R.T.: 6.325 min
Delta R.T.: 0.036 min
Response: 45706027
Conc: 16.01 ng/ml



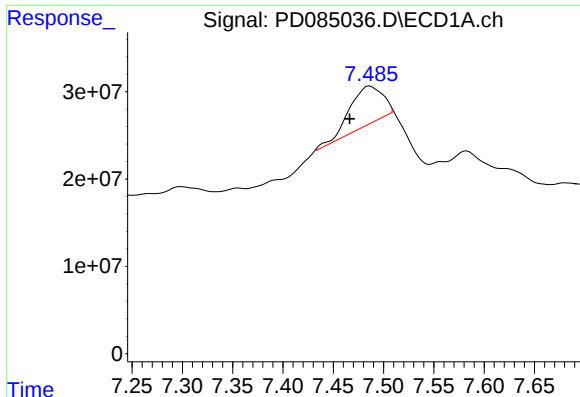
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

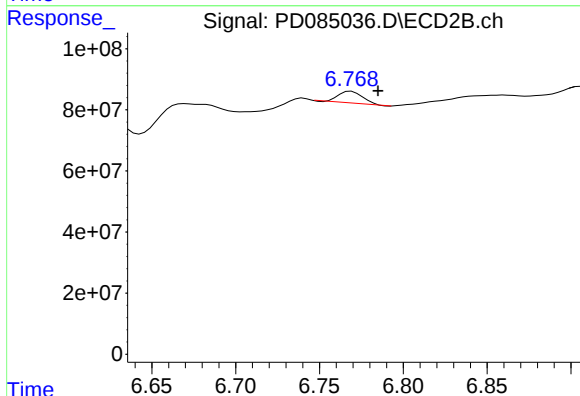
R.T.: 6.446 min
Delta R.T.: -0.067 min
Response: 31204596
Conc: 8.74 ng/ml



#20 Methoxychlor

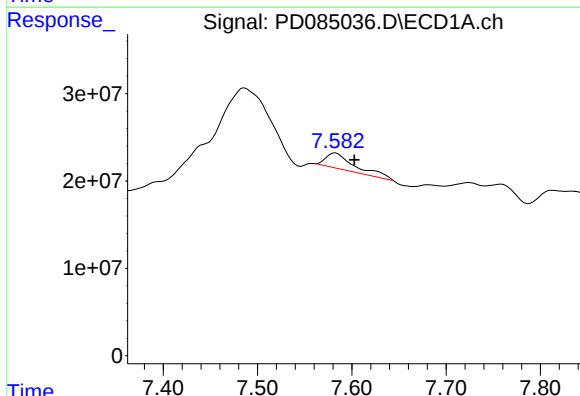
R.T.: 7.488 min
Delta R.T.: 0.021 min
Response: 112254184
Conc: 215.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



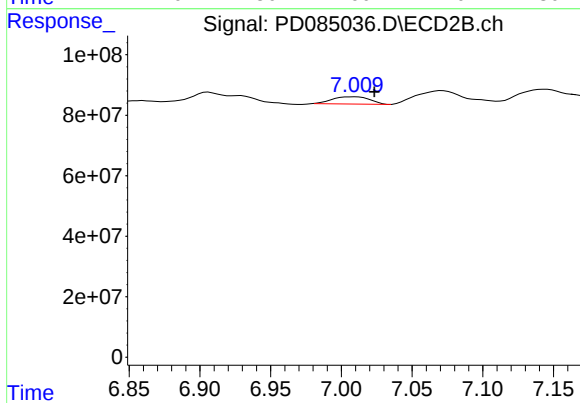
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.016 min
Response: 38191223
Conc: 23.09 ng/ml



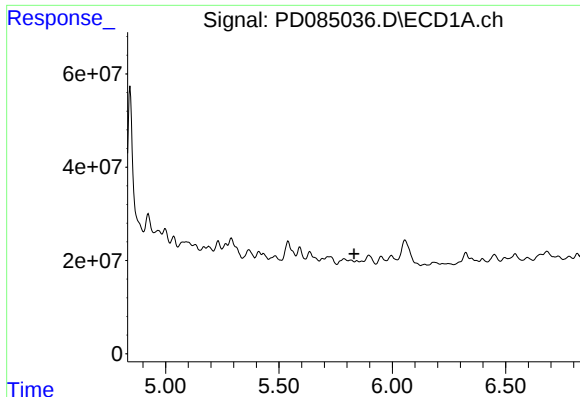
#21 Endrin ketone

R.T.: 7.583 min
Delta R.T.: -0.020 min
Response: 33119959
Conc: 27.09 ng/ml



#21 Endrin ketone

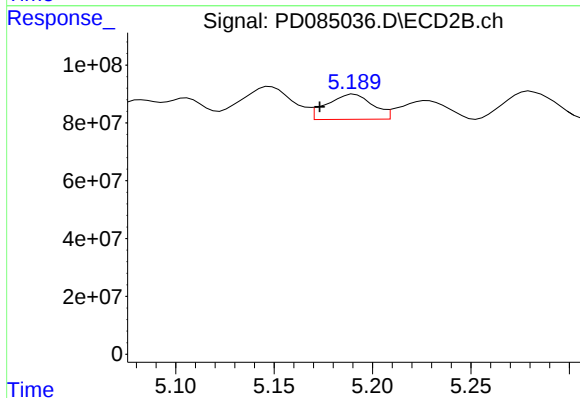
R.T.: 7.010 min
Delta R.T.: -0.014 min
Response: 43642031
Conc: 9.91 ng/ml



#22 Toxaphene-1

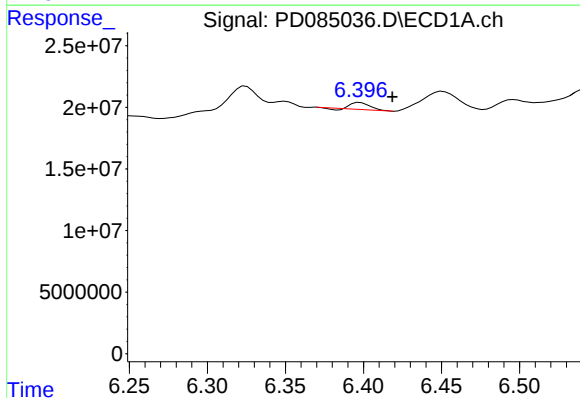
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



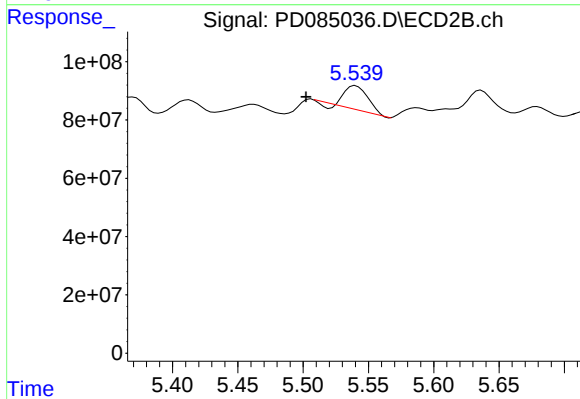
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.018 min
Response: 140635840
Conc: 5546.95 ng/ml



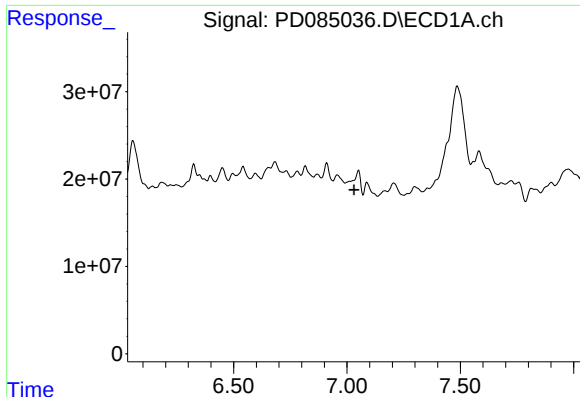
#23 Toxaphene-2

R.T.: 6.398 min
Delta R.T.: -0.020 min
Response: 4389674
Conc: 298.45 ng/ml



#23 Toxaphene-2

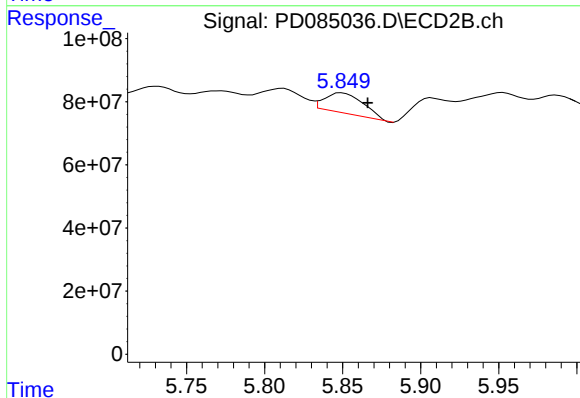
R.T.: 5.540 min
Delta R.T.: 0.038 min
Response: 94585306
Conc: 3826.76 ng/ml



#24 Toxaphene-3

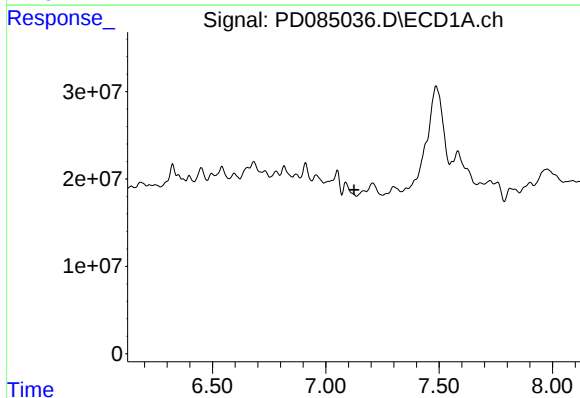
R.T.: 7.050 min
Delta R.T.: 0.018 min
Response: -11708750
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



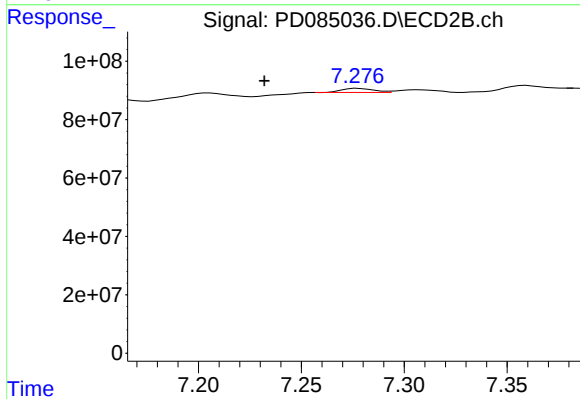
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.016 min
Response: 110205461
Conc: 4670.44 ng/ml



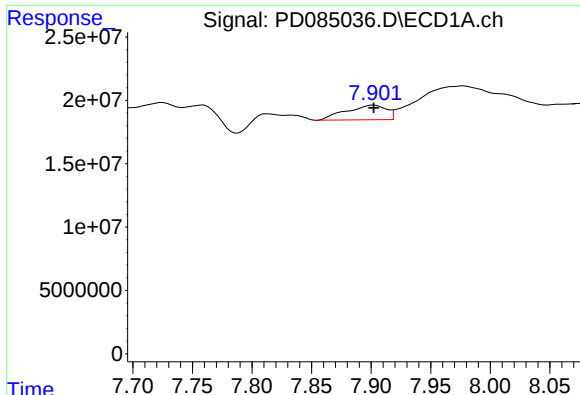
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

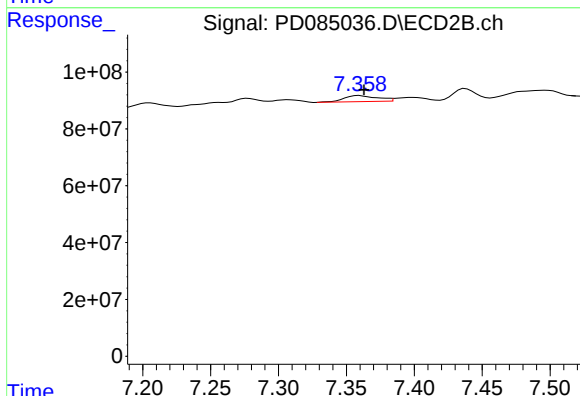
R.T.: 7.278 min
Delta R.T.: 0.046 min
Response: 15527321
Conc: 255.89 ng/ml



#26 Toxaphene-5

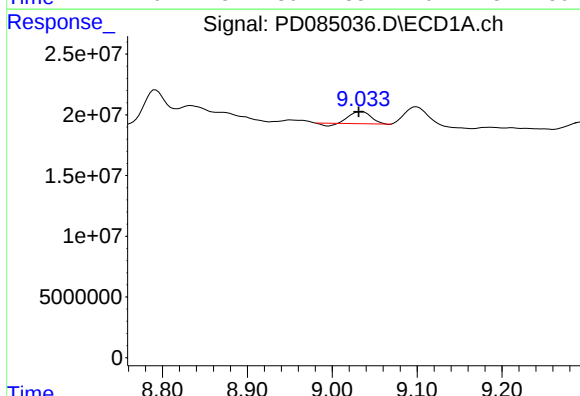
R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 26869923
Conc: 1426.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCVY9RE



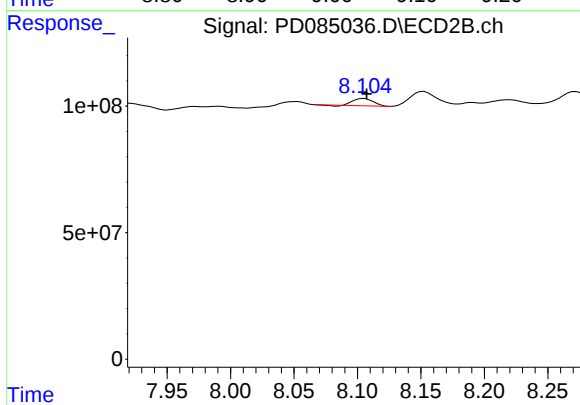
#26 Toxaphene-5

R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 36615669
Conc: 890.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 15903520
Conc: 12.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.105 min
Delta R.T.: -0.002 min
Response: 30162947
Conc: 8.67 ng/ml