

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
 Data File : PD085611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 13:14
 Operator : AR\AJ
 Sample : P4017-17DL 3X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DDCD3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:14:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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

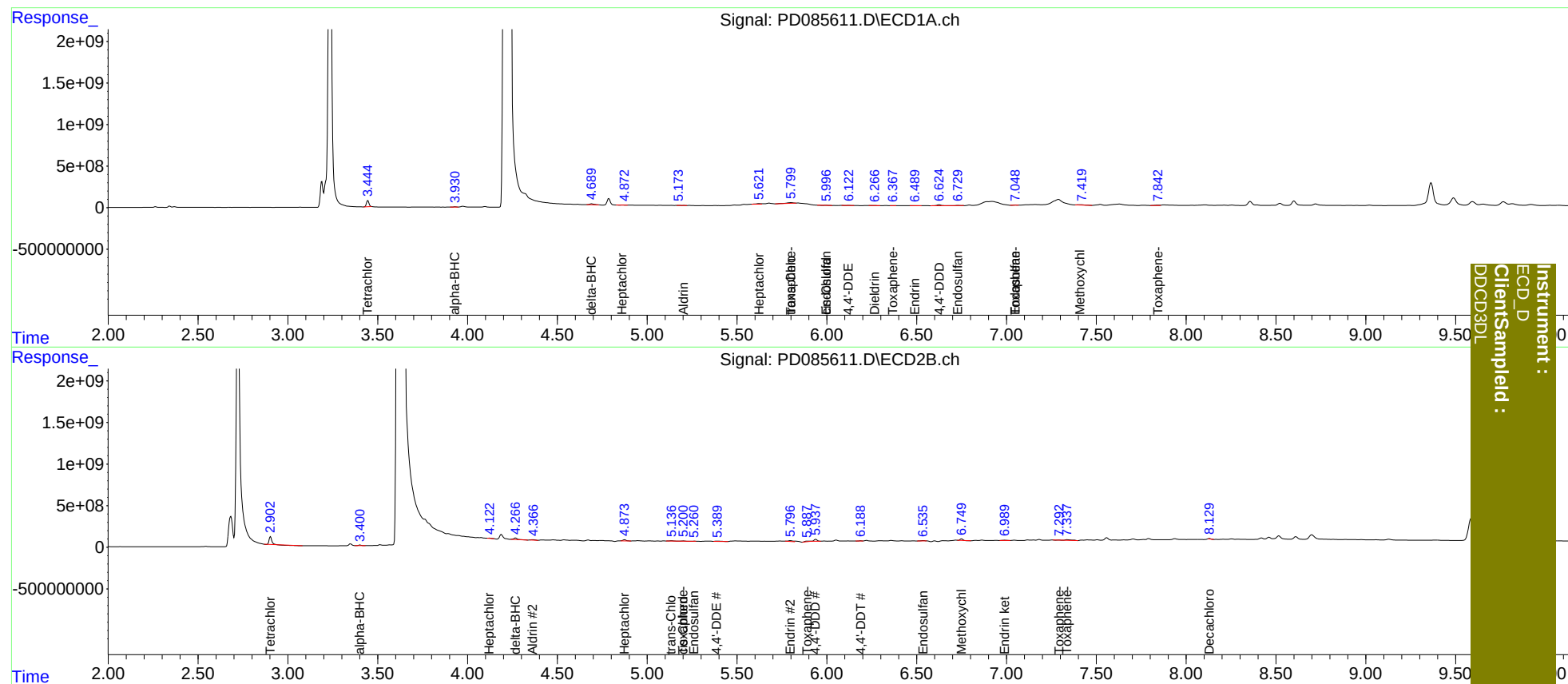
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445f	2.903	737.1E6	870.7E6	608.719	230.351 #
27)	SA Decachlor...	8.950	8.129	-6434473	36387245	N.D.	13.611
Target Compounds							
2)	A alpha-BHC	3.931	3.401	37243478	71933572	15.763	13.027
4)	MA Heptachlor	4.862	4.121f	6587825	27306113	3.120	5.752 #
5)	MB Aldrin	5.204	4.364	4686378	74857674	2.159	14.768 #
7)	B delta-BHC	4.690	4.267	181.4E6	266.2E6	79.579	50.532 #
8)	B Heptachlo...	5.623	4.874	106.7E6	177.6E6	53.407	38.266 #
9)	A Endosulfan I	5.996	5.262	1401376	17872503	0.791	4.349 #
10)	B trans-Chl...	5.801f	5.135	226.9E6	72125525	119.234	15.939 #
11)	B cis-Chlor...	5.996f	5.202	1401376	66928735	0.699	14.427 #
12)	B 4,4'-DDE	6.120	5.388	4226320	79296333	2.418	18.508 #
13)	MA Dieldrin	6.265	5.518	14086143	-1153110	7.286	N.D. #
14)	MA Endrin	6.489	5.798	14978265	184.3E6	9.316	44.443 #
15)	B Endosulfa...	6.731	6.120	44247409	-30588172	24.132	N.D. #
16)	A 4,4'-DDD	6.625	5.938	225.8E6	262.1E6	171.406	78.255 #
17)	MA 4,4'-DDT	0.000	6.189	0	29098716	N.D.	9.187
19)	B Endosulfa...	7.050	6.536f	14314874	61711729	9.481	17.968 #
20)	A Methoxychlor	7.412	6.750	104.0E6	180.7E6	142.139	111.352
21)	B Endrin ke...	0.000	6.991	0	59254369	N.D.	12.757
22)	Toxaphene-1	5.801	5.202	226.9E6	66928735	46310.705	2711.399 #
23)	Toxaphene-2	6.368	5.518	6934150	-1153110	396.919	N.D. #
24)	Toxaphene-3	0.000	5.889	0	102.6E6	N.D.	4328.249
25)	Toxaphene-4	7.050	7.293f	14314874	8182950	453.946	161.975 #
26)	Toxaphene-5	7.843	7.338	78149077	237.2E6	3393.344	7518.876 #

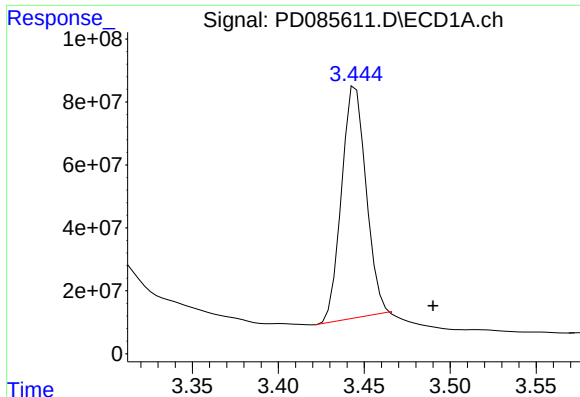
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092424\
Data File : PD085611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 13:14
Operator : AR\AJ
Sample : P4017-17DL 3X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:14:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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

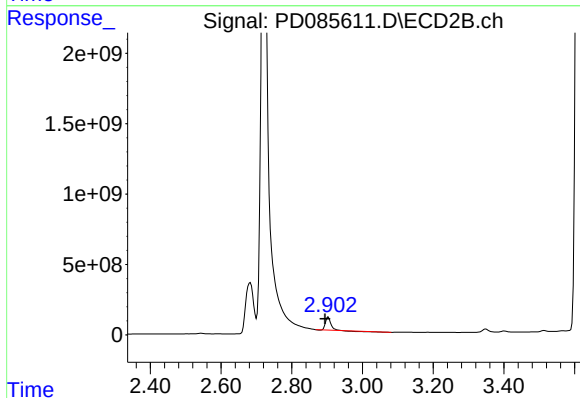




#1 Tetrachloro-m-xylene

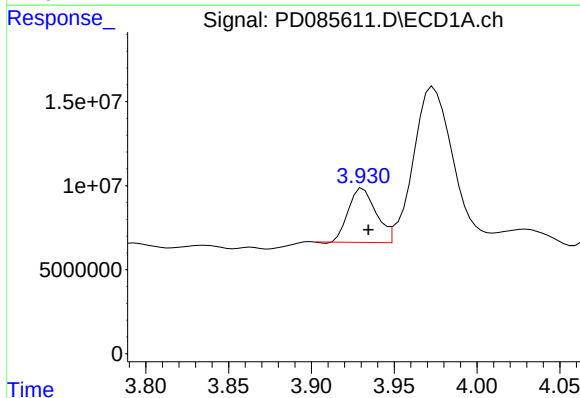
R.T.: 3.445 min
Delta R.T.: -0.045 min
Response: 737146177
Conc: 608.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



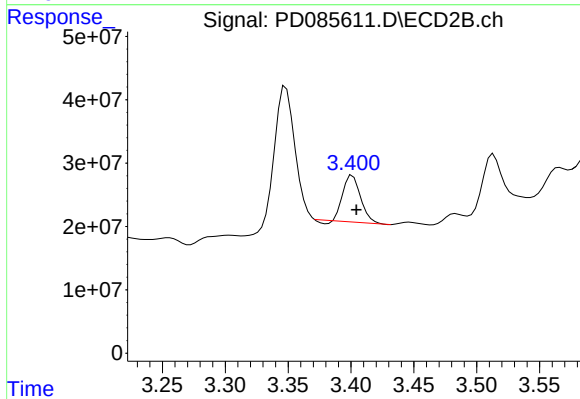
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: 0.009 min
Response: 870694161
Conc: 230.35 ng/ml



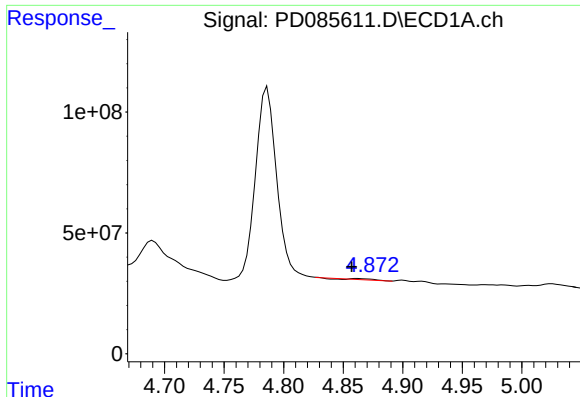
#2 alpha-BHC

R.T.: 3.931 min
Delta R.T.: -0.003 min
Response: 37243478
Conc: 15.76 ng/ml



#2 alpha-BHC

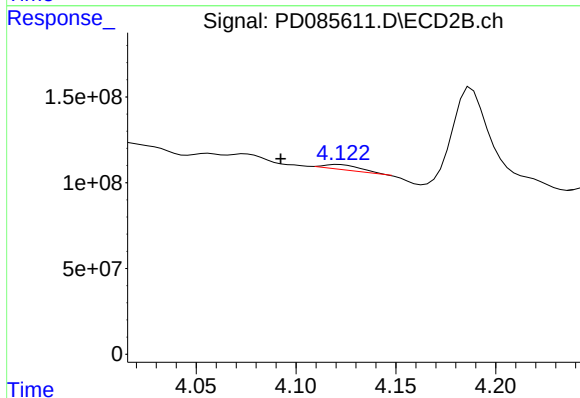
R.T.: 3.401 min
Delta R.T.: -0.003 min
Response: 71933572
Conc: 13.03 ng/ml



#4 Heptachlor

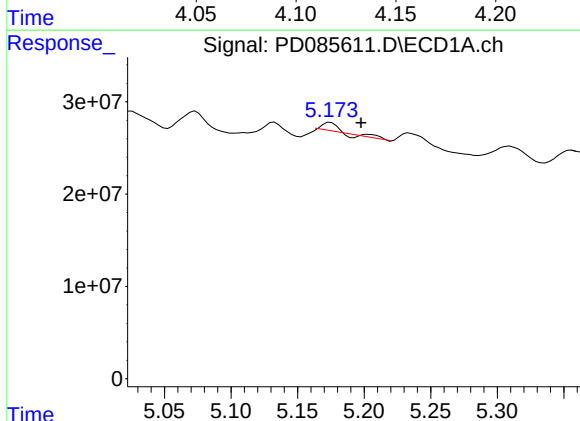
R.T.: 4.862 min
Delta R.T.: 0.005 min
Response: 6587825
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



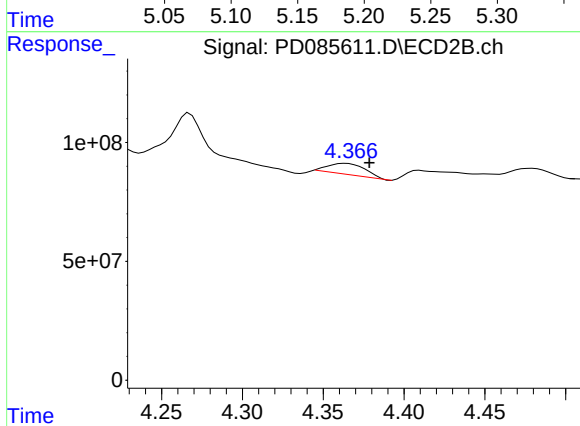
#4 Heptachlor

R.T.: 4.121 min
Delta R.T.: 0.029 min
Response: 27306113
Conc: 5.75 ng/ml



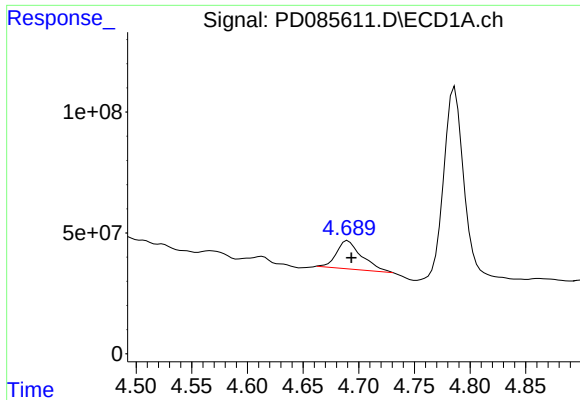
#5 Aldrin

R.T.: 5.204 min
Delta R.T.: 0.006 min
Response: 4686378
Conc: 2.16 ng/ml



#5 Aldrin

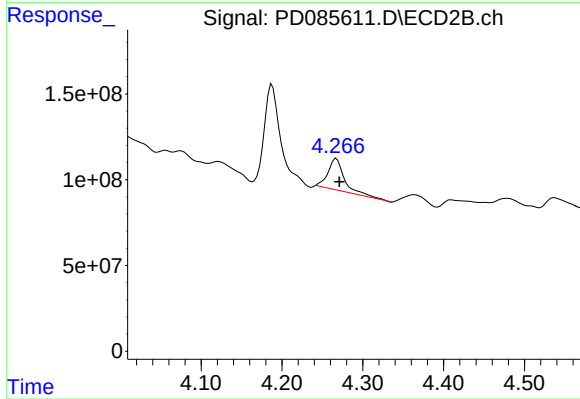
R.T.: 4.364 min
Delta R.T.: -0.015 min
Response: 74857674
Conc: 14.77 ng/ml



#7 delta-BHC

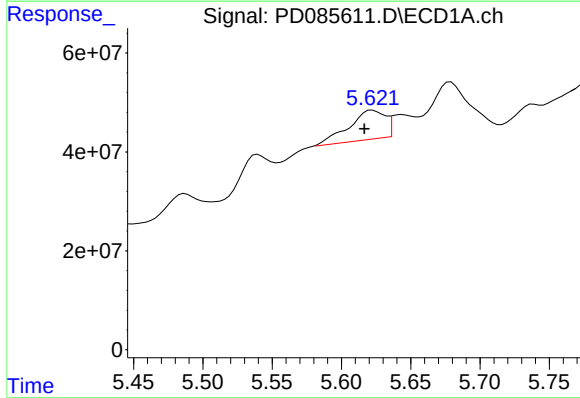
R.T.: 4.690 min
Delta R.T.: -0.003 min
Response: 181409088
Conc: 79.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



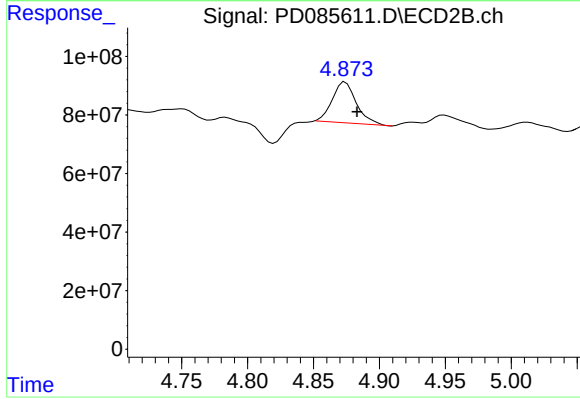
#7 delta-BHC

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 266183515
Conc: 50.53 ng/ml



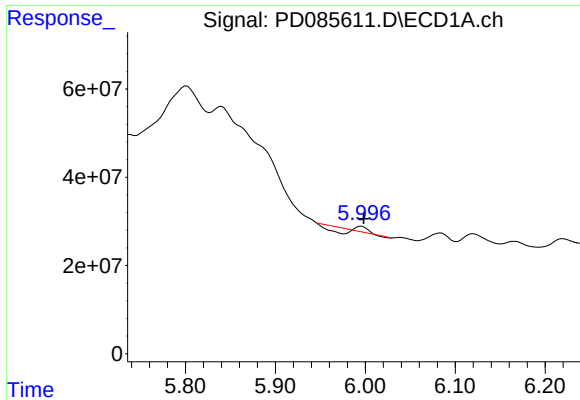
#8 Heptachlor epoxide

R.T.: 5.623 min
Delta R.T.: 0.006 min
Response: 106677637
Conc: 53.41 ng/ml



#8 Heptachlor epoxide

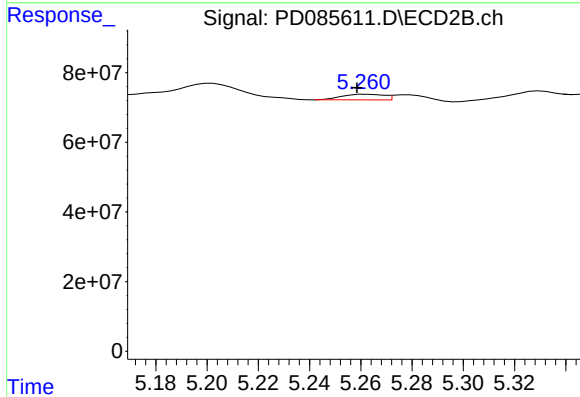
R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 177638838
Conc: 38.27 ng/ml



#9 Endosulfan I

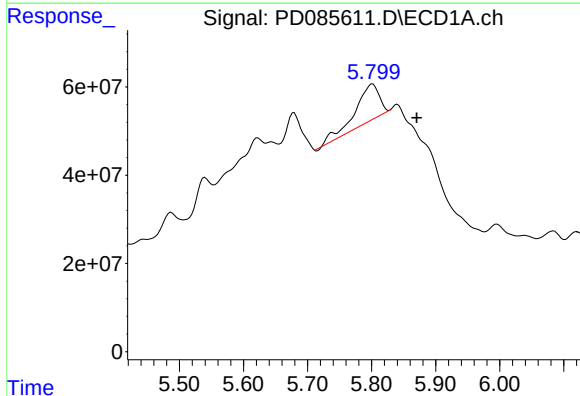
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 1401376
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



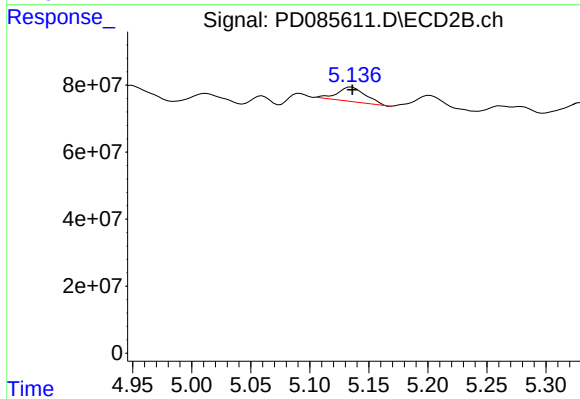
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.003 min
Response: 17872503
Conc: 4.35 ng/ml



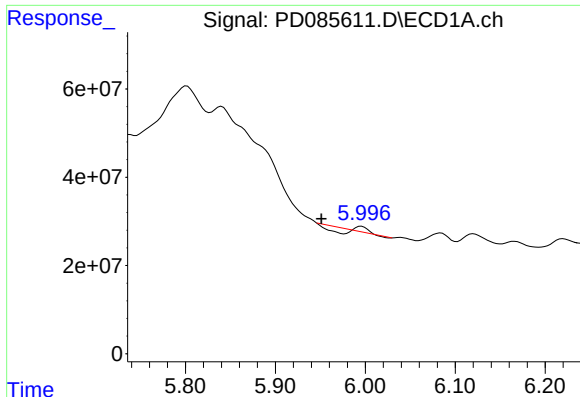
#10 trans-Chlordane

R.T.: 5.801 min
Delta R.T.: -0.069 min
Response: 226933068
Conc: 119.23 ng/ml



#10 trans-Chlordane

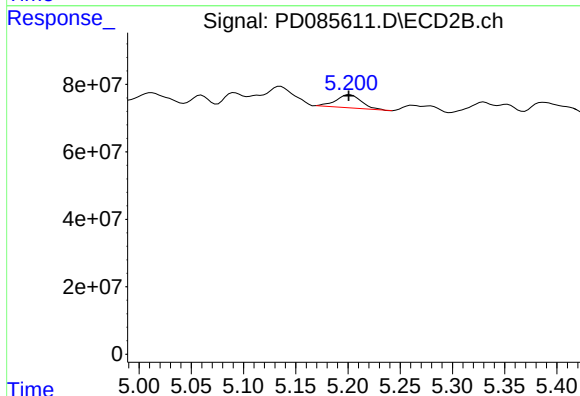
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 72125525
Conc: 15.94 ng/ml



#11 cis-Chlordane

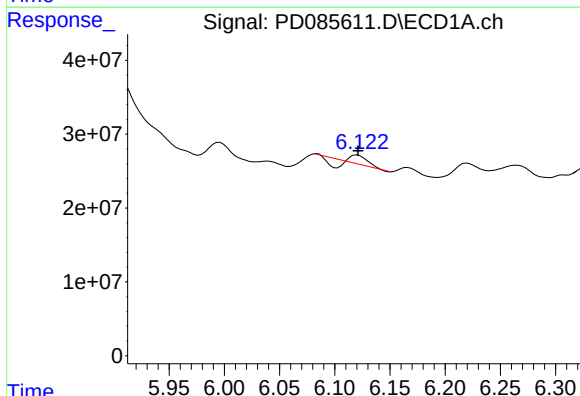
R.T.: 5.996 min
Delta R.T.: 0.044 min
Response: 1401376
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



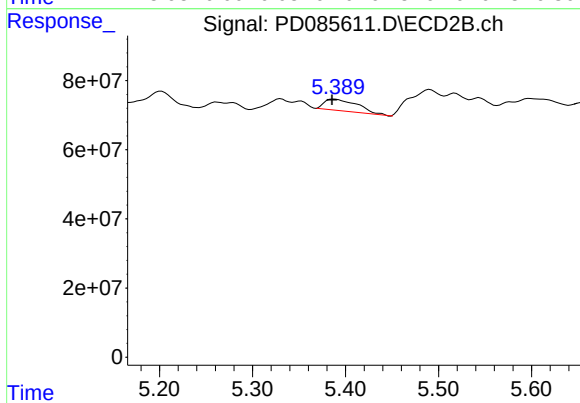
#11 cis-Chlordane

R.T.: 5.202 min
Delta R.T.: 0.000 min
Response: 66928735
Conc: 14.43 ng/ml



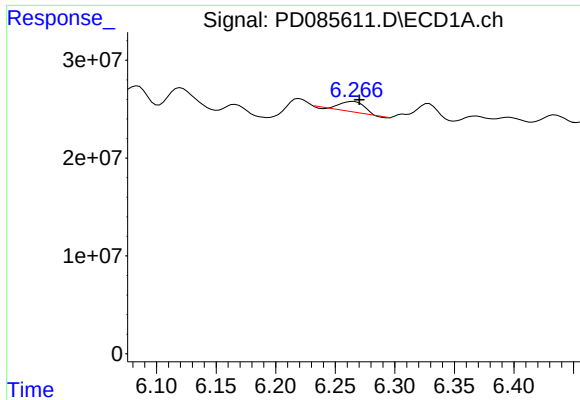
#12 4,4'-DDE

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 4226320
Conc: 2.42 ng/ml



#12 4,4'-DDE

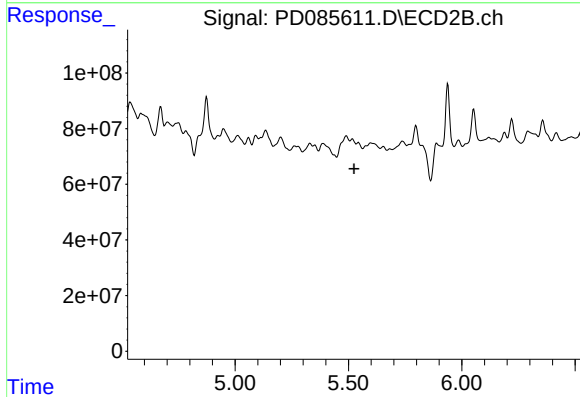
R.T.: 5.388 min
Delta R.T.: 0.002 min
Response: 79296333
Conc: 18.51 ng/ml



#13 Dieldrin

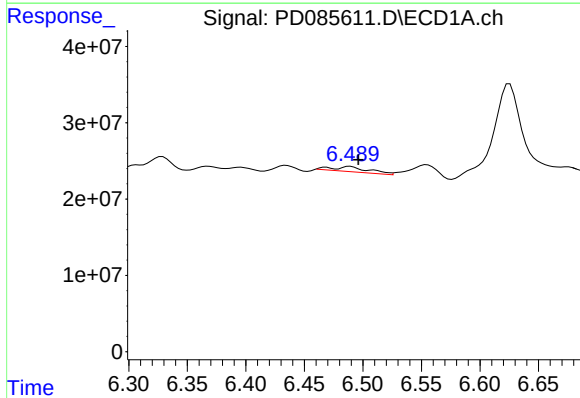
R.T.: 6.265 min
Delta R.T.: -0.005 min
Response: 14086143
Conc: 7.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



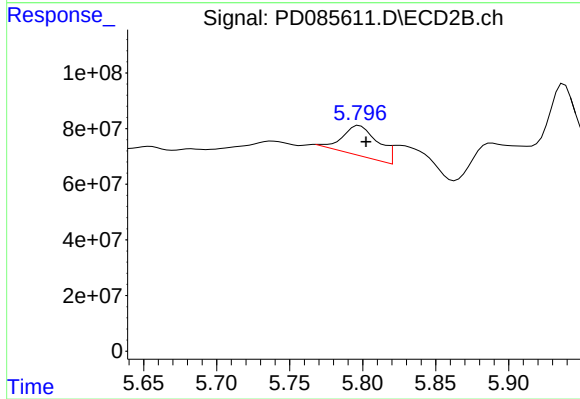
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: -1153110
Conc: N.D.



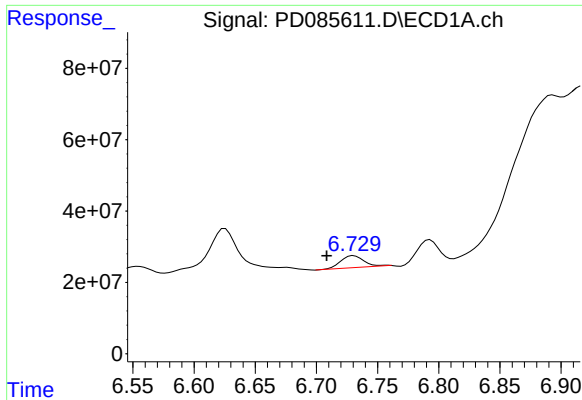
#14 Endrin

R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 14978265
Conc: 9.32 ng/ml



#14 Endrin

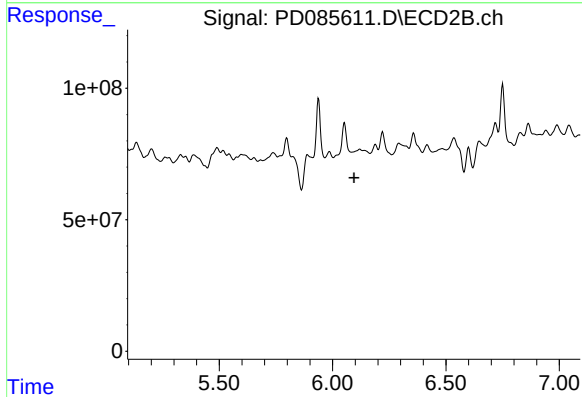
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 184339338
Conc: 44.44 ng/ml



#15 Endosulfan II

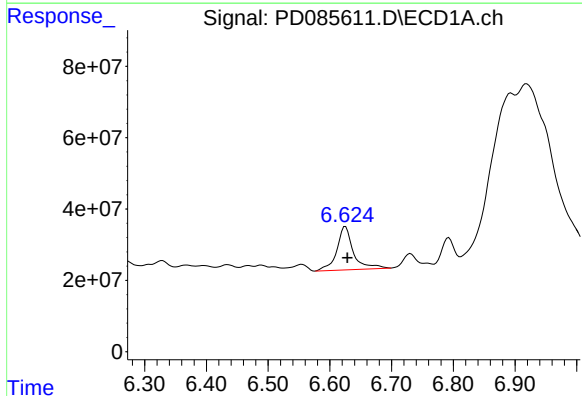
R.T.: 6.731 min
Delta R.T.: 0.022 min
Response: 44247409
Conc: 24.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



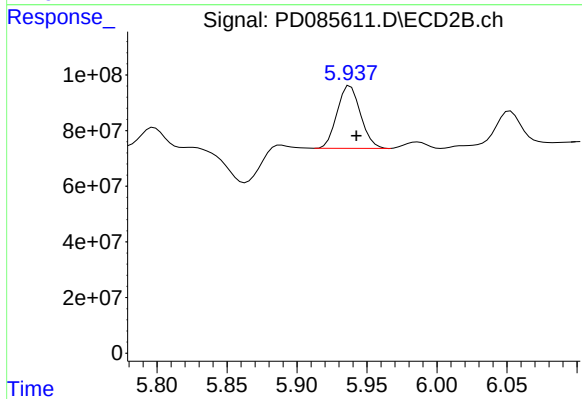
#15 Endosulfan II

R.T.: 6.120 min
Delta R.T.: 0.026 min
Response: -30588172
Conc: N.D.



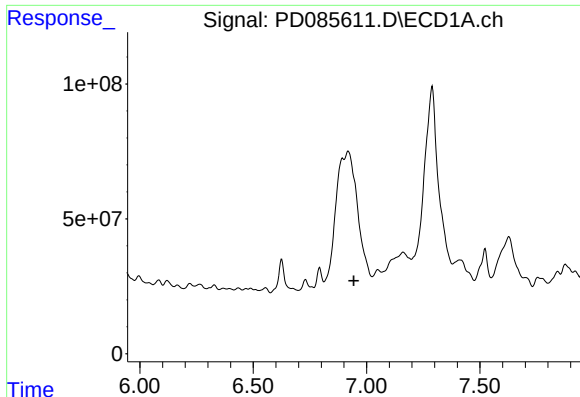
#16 4,4'-DDD

R.T.: 6.625 min
Delta R.T.: -0.003 min
Response: 225835518
Conc: 171.41 ng/ml



#16 4,4'-DDD

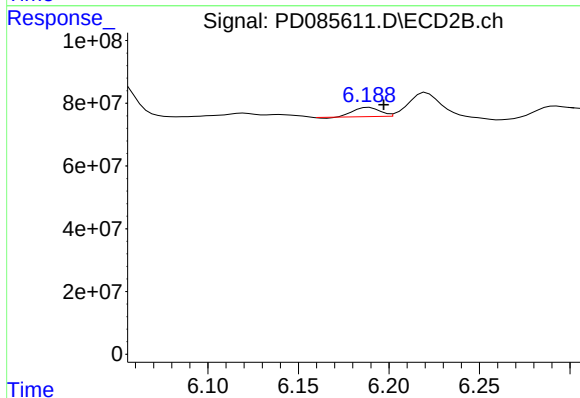
R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 262067198
Conc: 78.26 ng/ml



#17 4,4'-DDT

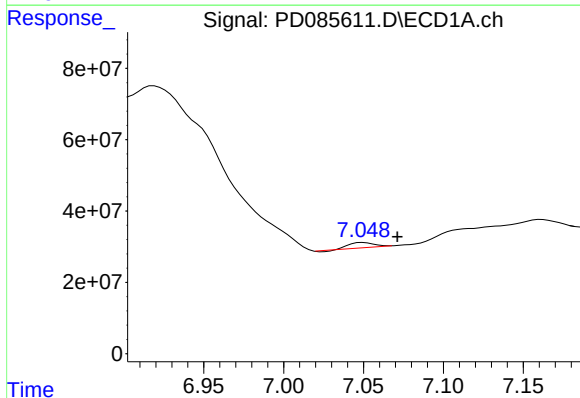
R.T.: 0.000 min
Exp R.T.: 6.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



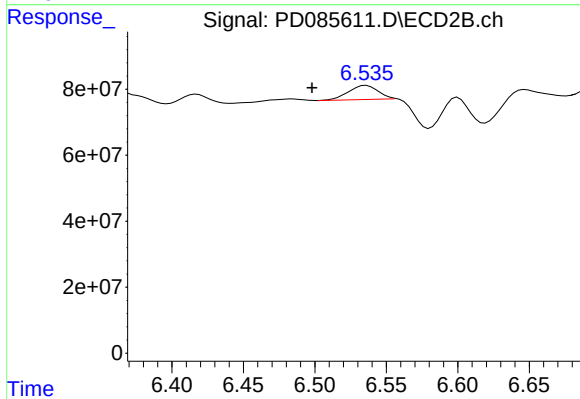
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 29098716
Conc: 9.19 ng/ml



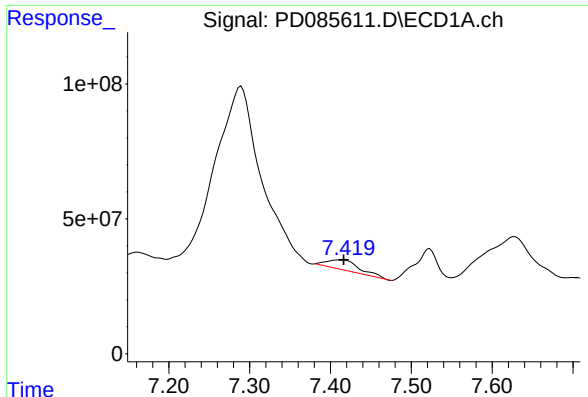
#19 Endosulfan Sulfate

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 14314874
Conc: 9.48 ng/ml



#19 Endosulfan Sulfate

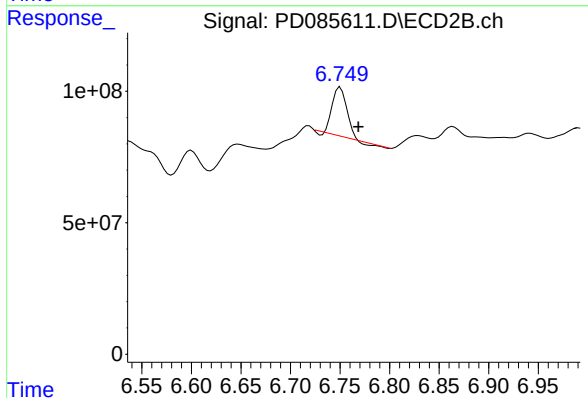
R.T.: 6.536 min
Delta R.T.: 0.038 min
Response: 61711729
Conc: 17.97 ng/ml



#20 Methoxychlor

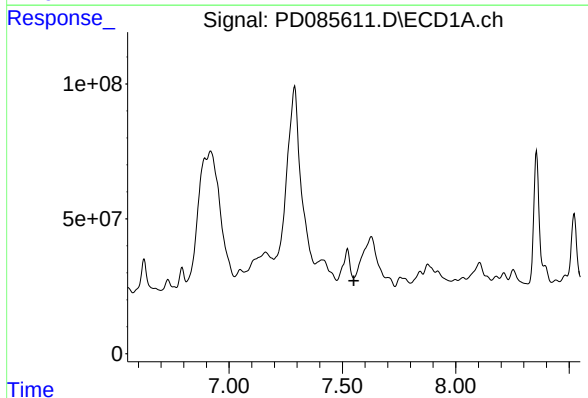
R.T.: 7.412 min
Delta R.T.: -0.005 min
Response: 103995274
Conc: 142.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



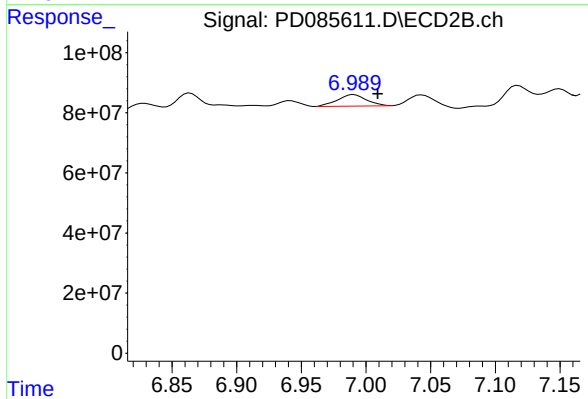
#20 Methoxychlor

R.T.: 6.750 min
Delta R.T.: -0.018 min
Response: 180716626
Conc: 111.35 ng/ml



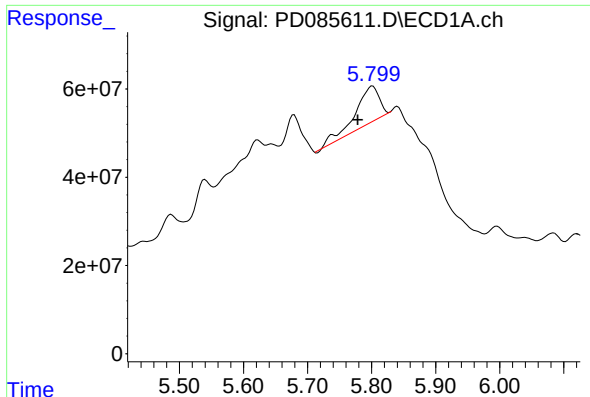
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.550 min
Response: 0
Conc: N.D.



#21 Endrin ketone

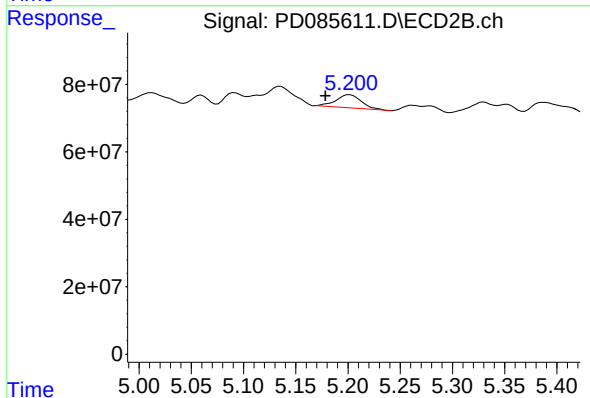
R.T.: 6.991 min
Delta R.T.: -0.019 min
Response: 59254369
Conc: 12.76 ng/ml



#22 Toxaphene-1

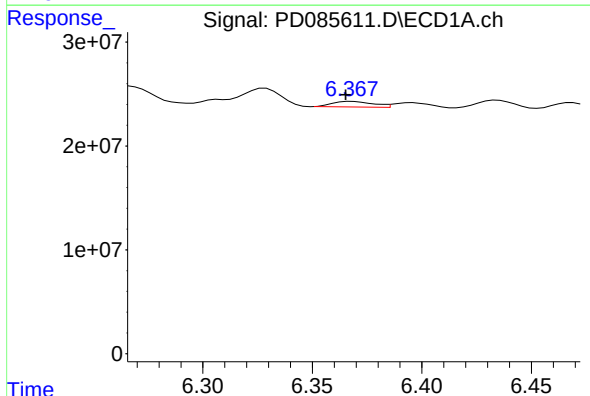
R.T.: 5.801 min
Delta R.T.: 0.023 min
Response: 226933068
Conc: 46310.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



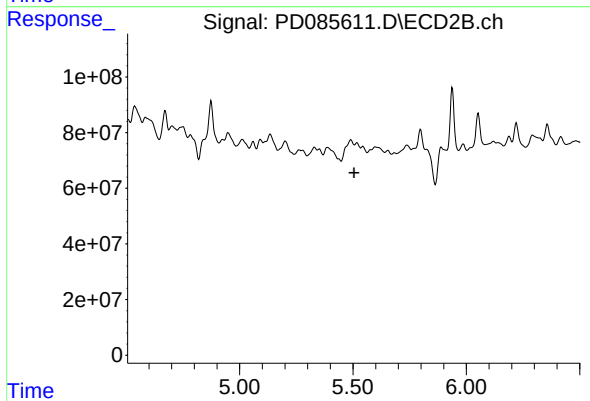
#22 Toxaphene-1

R.T.: 5.202 min
Delta R.T.: 0.024 min
Response: 66928735
Conc: 2711.40 ng/ml



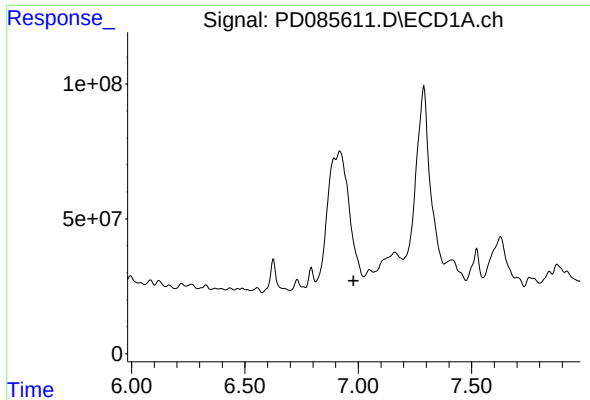
#23 Toxaphene-2

R.T.: 6.368 min
Delta R.T.: 0.003 min
Response: 6934150
Conc: 396.92 ng/ml



#23 Toxaphene-2

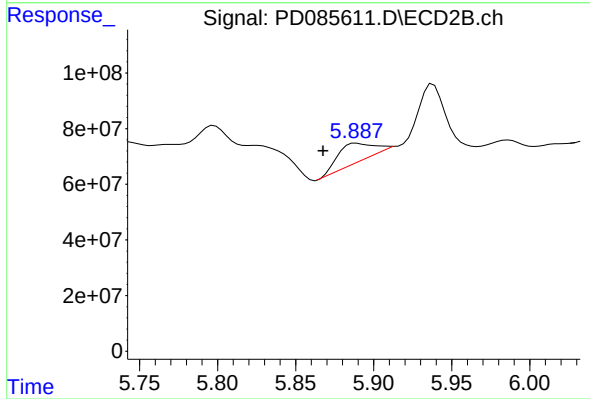
R.T.: 5.518 min
Delta R.T.: 0.013 min
Response: -1153110
Conc: N.D.



#24 Toxaphene-3

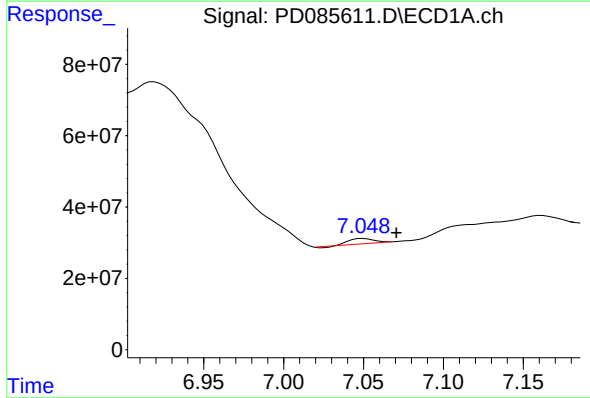
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



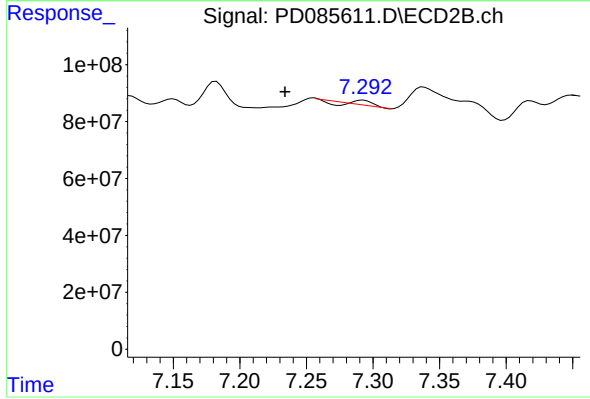
#24 Toxaphene-3

R.T.: 5.889 min
Delta R.T.: 0.021 min
Response: 102610336
Conc: 4328.25 ng/ml



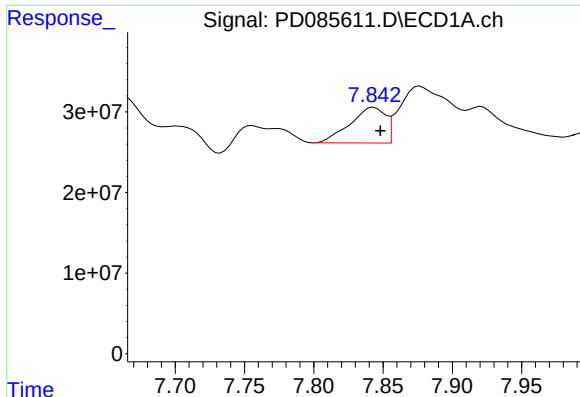
#25 Toxaphene-4

R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 14314874
Conc: 453.95 ng/ml



#25 Toxaphene-4

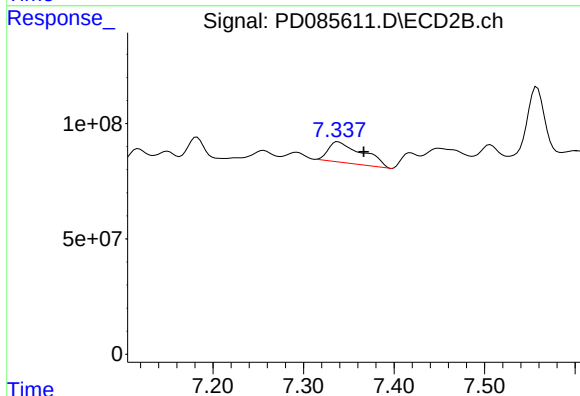
R.T.: 7.293 min
Delta R.T.: 0.059 min
Response: 8182950
Conc: 161.97 ng/ml



#26 Toxaphene-5

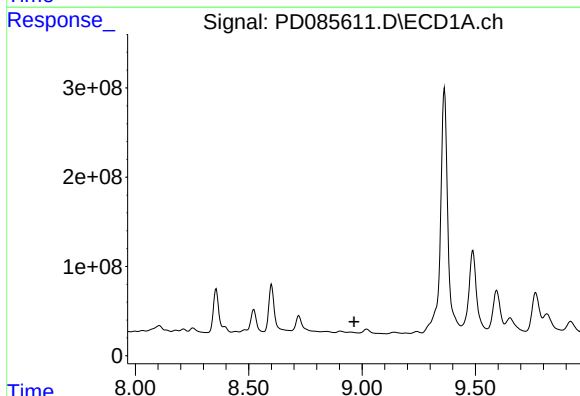
R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 78149077
Conc: 3393.34 ng/m

Instrument :
ECD_D
ClientSampleId :
DDCD3DL



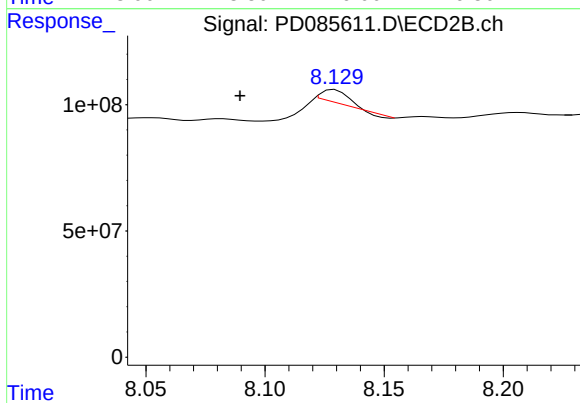
#26 Toxaphene-5

R.T.: 7.338 min
Delta R.T.: -0.029 min
Response: 237224557
Conc: 7518.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.016 min
Response: -6434473
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.129 min
Delta R.T.: 0.040 min
Response: 36387245
Conc: 13.61 ng/ml