

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071422\
 Data File : PD070866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 18:25
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:26:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

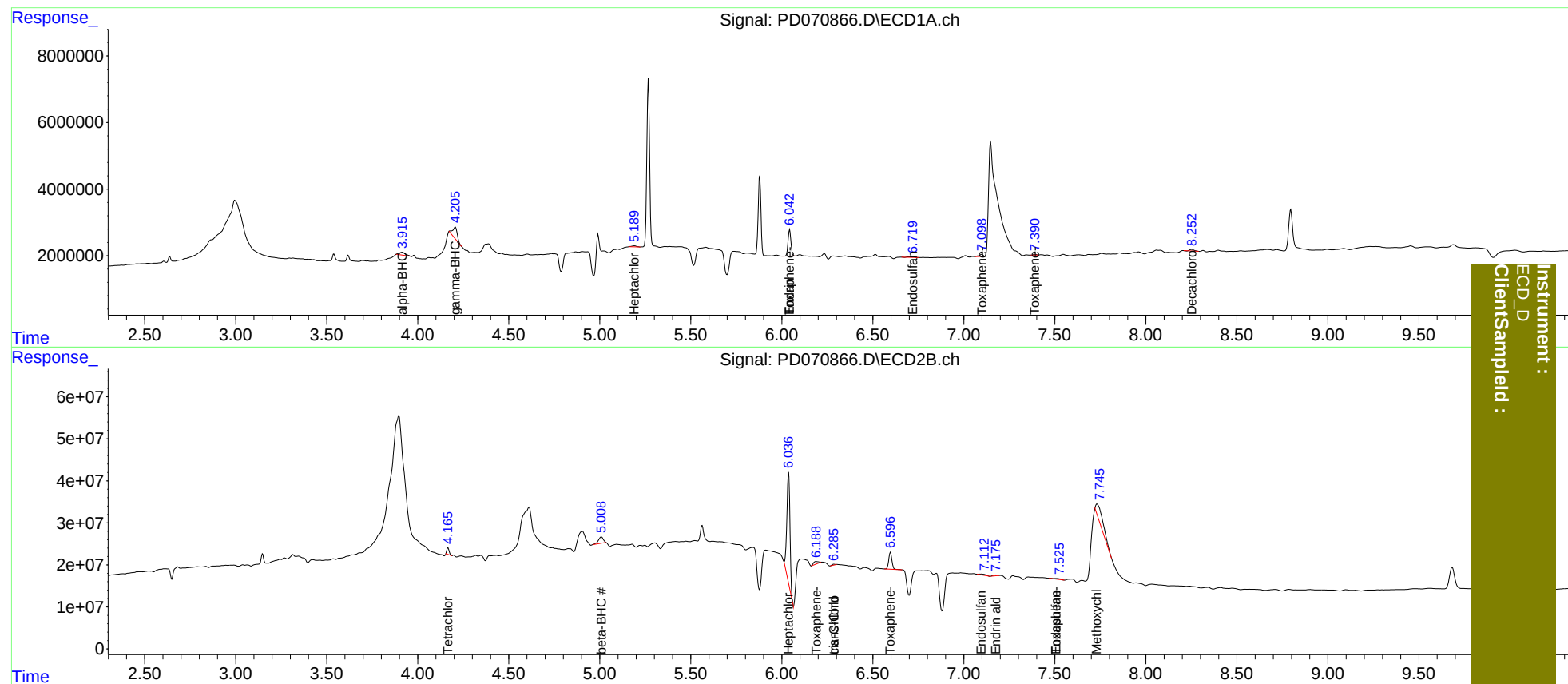
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.166f	0	13889336	N.D.	0.592
27)	SA Decachlor...	8.252	9.327	745669	80581	0.294	<MDL #
Target Compounds							
2)	A alpha-BHC	3.916	0.000	1956936	0	0.522	N.D. #
3)	MA gamma-BHC...	4.206	4.830	5664133	94292	1.556	<MDL #
5)	MB Aldrin	4.734	5.659	101749	253999	<MDL	<MDL #
6)	B beta-BHC	0.000	5.009	0	28316218	N.D.	2.117
7)	B delta-BHC	4.648	5.224	107365	610742	<MDL	<MDL #
8)	B Heptachlo...	5.190	6.038	502264	312.9E6	0.151	21.073 #
10)	B trans-Chl...	5.386	6.286	48673	2239117	<MDL	0.149 #
11)	B cis-Chlor...	0.000	6.286f	0	2239117	N.D.	0.155
14)	MA Endrin	6.043	0.000	8697070	0	3.137	N.D. #
15)	B Endosulfa...	0.000	7.097	0	6083989	N.D.	0.528
16)	A 4,4'-DDD	0.000	7.055f	0	764306	N.D.	<MDL
18)	B Endrin al...	6.455	7.177f	58068	3581531	<MDL	0.368 #
19)	B Endosulfa...	6.719	7.506f	530360	5087498	0.189	0.449 #
20)	A Methoxychlor	0.000	7.732f	0	82600285	N.D.	15.787
21)	B Endrin ke...	0.000	7.945	0	98428	N.D.	<MDL
22)	Toxaphene-1	0.000	6.189	0	11298375	N.D.	268.347
23)	Toxaphene-2	6.043	6.597	8697070	49479406	566.174	520.482
25)	Toxaphene-4	7.099	7.506f	916441	5087498	13.065	24.056 #
26)	Toxaphene-5	7.392	0.000	191042	0	5.238	N.D. #

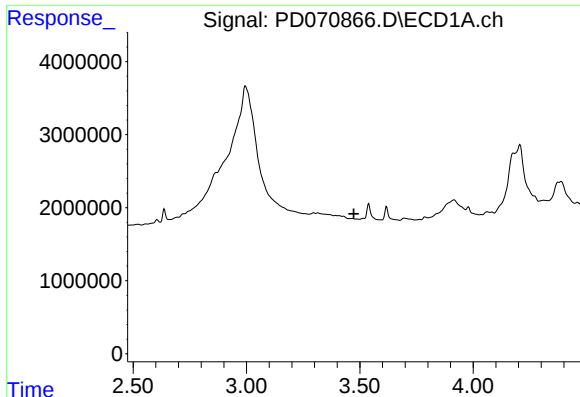
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 13 Jul 2022 18:25
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 14 07:26:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
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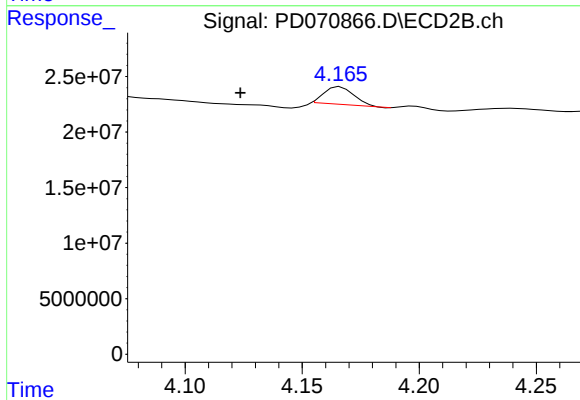




#1 Tetrachloro-m-xylene

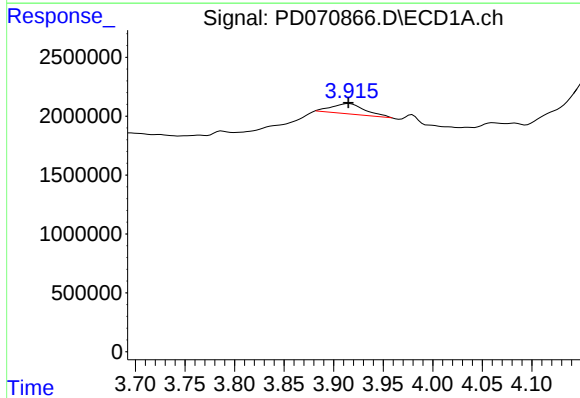
R.T.: 0.000 min
Exp R.T.: 3.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



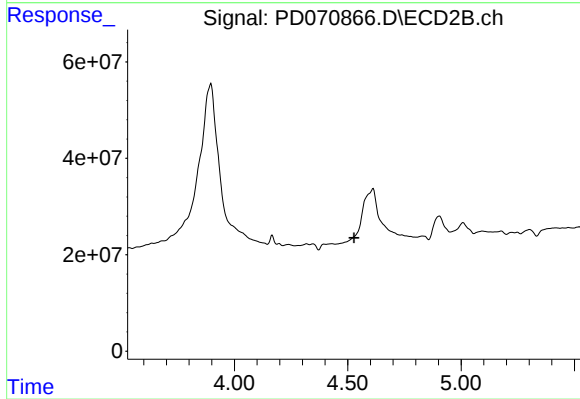
#1 Tetrachloro-m-xylene

R.T.: 4.166 min
Delta R.T.: 0.043 min
Response: 13889336
Conc: 0.59 ng/ml



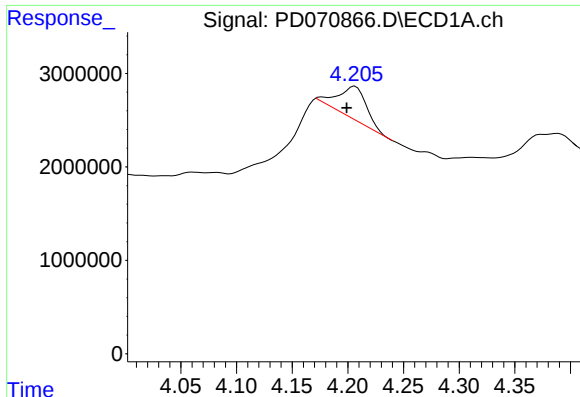
#2 alpha-BHC

R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 1956936
Conc: 0.52 ng/ml



#2 alpha-BHC

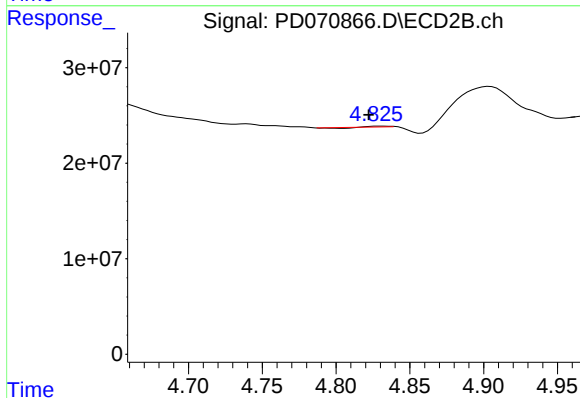
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

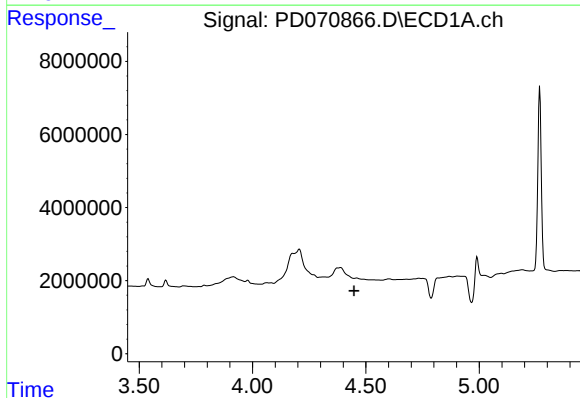
R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 5664133
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



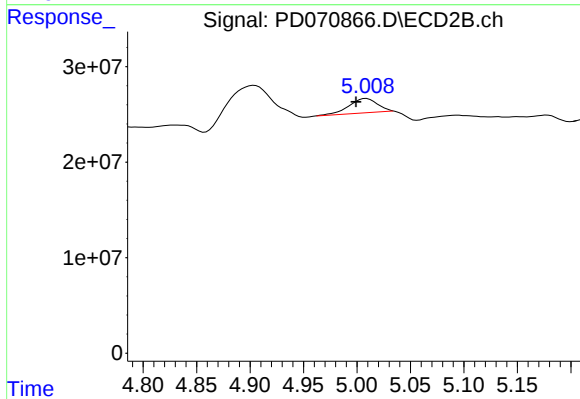
#3 gamma-BHC (Lindane)

R.T.: 4.830 min
Delta R.T.: 0.008 min
Response: 94292
Conc: N.D.



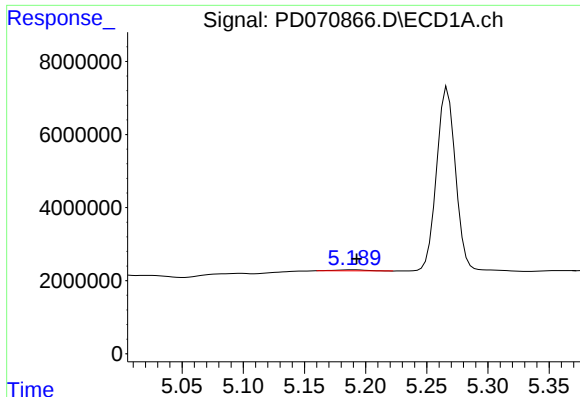
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

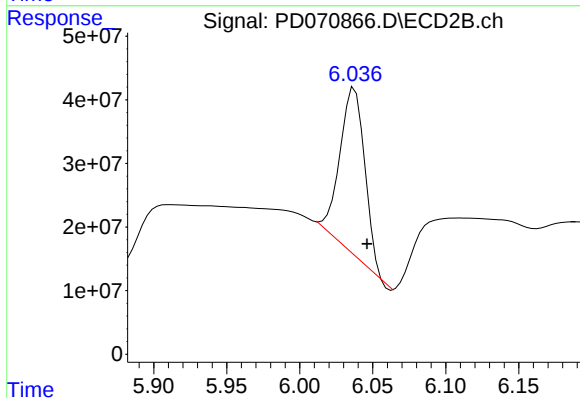
R.T.: 5.009 min
Delta R.T.: 0.010 min
Response: 28316218
Conc: 2.12 ng/ml



#8 Heptachlor epoxide

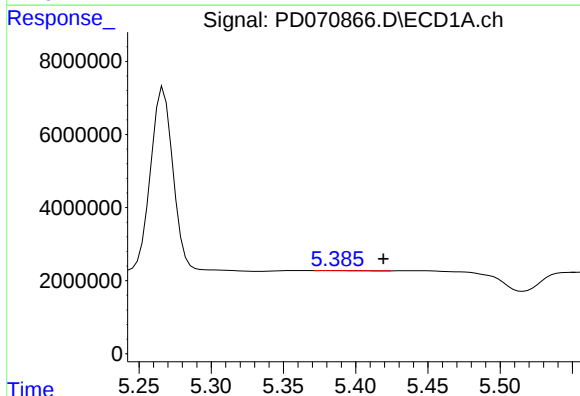
R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 502264
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



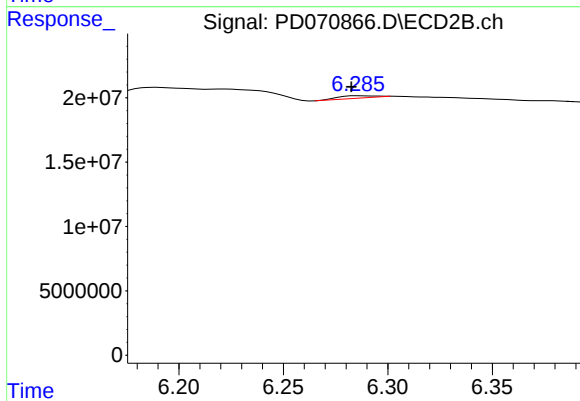
#8 Heptachlor epoxide

R.T.: 6.038 min
Delta R.T.: -0.009 min
Response: 312936042
Conc: 21.07 ng/ml



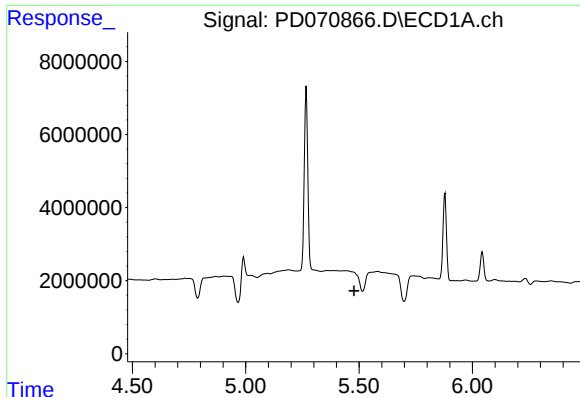
#10 trans-Chlordane

R.T.: 5.386 min
Delta R.T.: -0.033 min
Response: 48673
Conc: N.D.



#10 trans-Chlordane

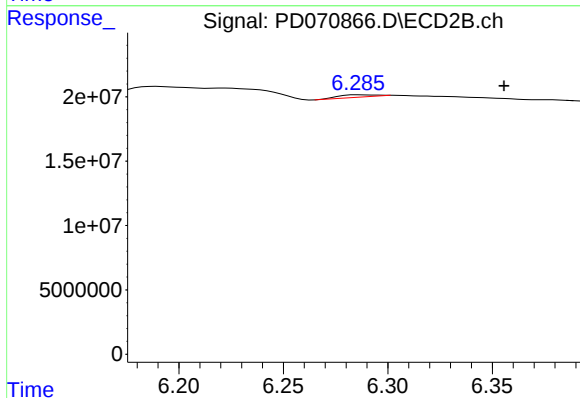
R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 2239117
Conc: 0.15 ng/ml



#11 cis-Chlordane

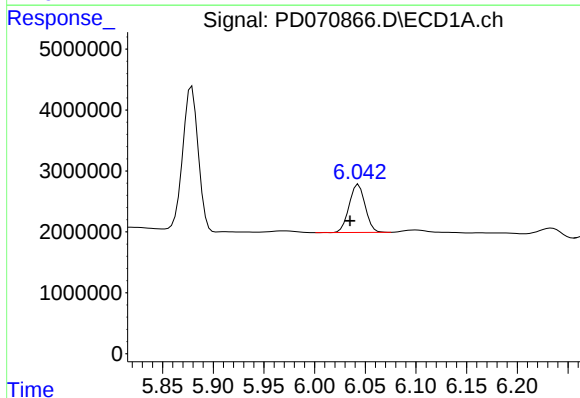
R.T.: 0.000 min
Exp R.T.: 5.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



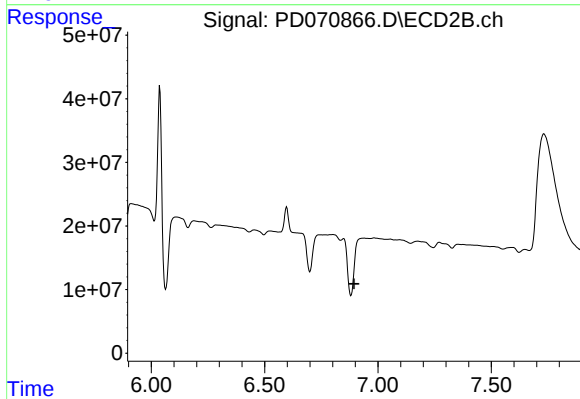
#11 cis-Chlordane

R.T.: 6.286 min
Delta R.T.: -0.070 min
Response: 2239117
Conc: 0.16 ng/ml



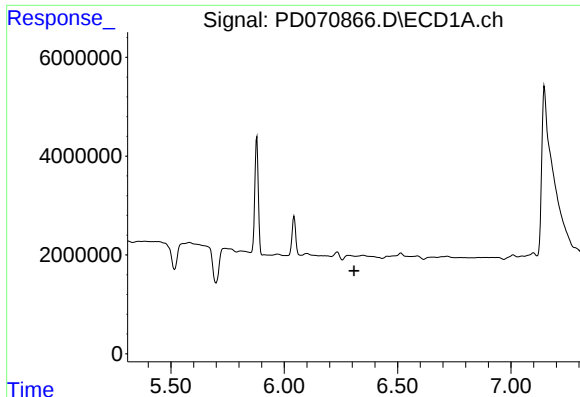
#14 Endrin

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 8697070
Conc: 3.14 ng/ml



#14 Endrin

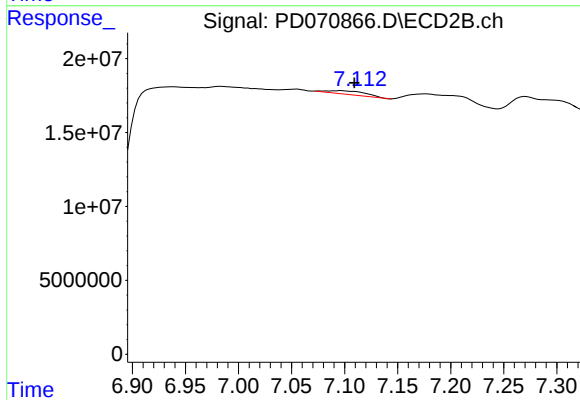
R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



#15 Endosulfan II

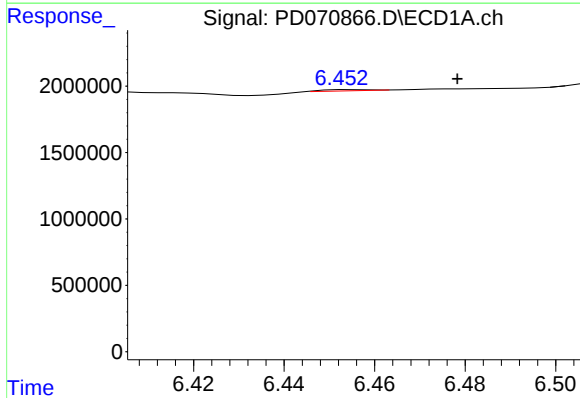
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



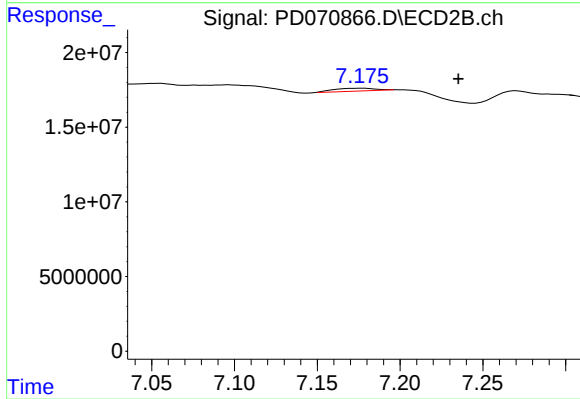
#15 Endosulfan II

R.T.: 7.097 min
Delta R.T.: -0.012 min
Response: 6083989
Conc: 0.53 ng/ml



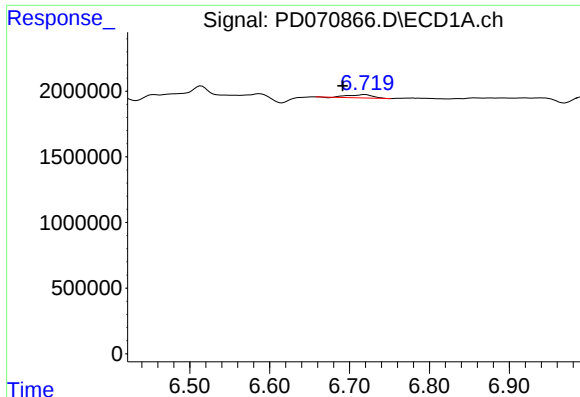
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: -0.023 min
Response: 58068
Conc: N.D.



#18 Endrin aldehyde

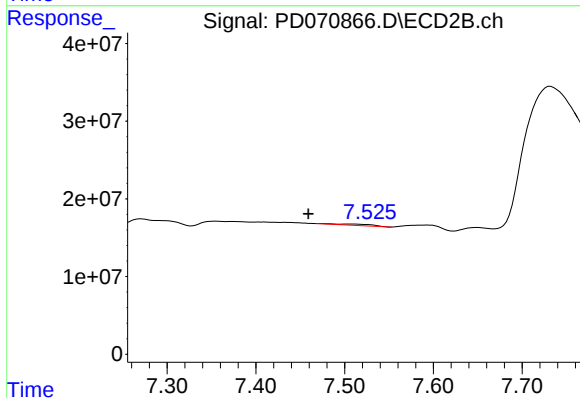
R.T.: 7.177 min
Delta R.T.: -0.058 min
Response: 3581531
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

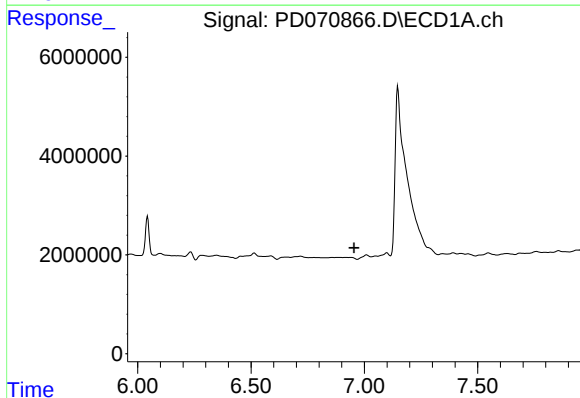
R.T.: 6.719 min
Delta R.T.: 0.028 min
Response: 530360
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



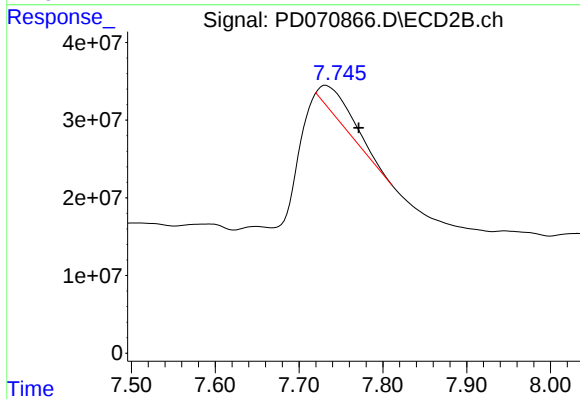
#19 Endosulfan Sulfate

R.T.: 7.506 min
Delta R.T.: 0.046 min
Response: 5087498
Conc: 0.45 ng/ml



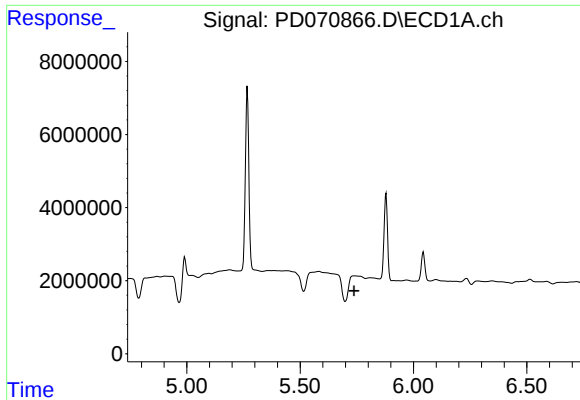
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#20 Methoxychlor

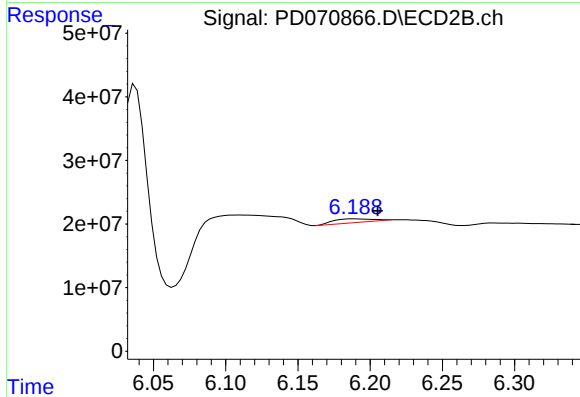
R.T.: 7.732 min
Delta R.T.: -0.039 min
Response: 82600285
Conc: 15.79 ng/ml



#22 Toxaphene-1

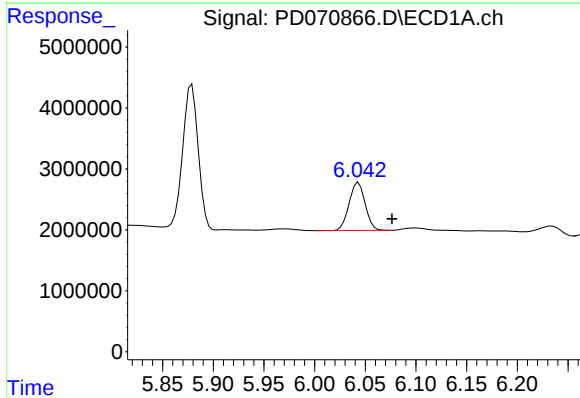
R.T.: 0.000 min
Exp R.T.: 5.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



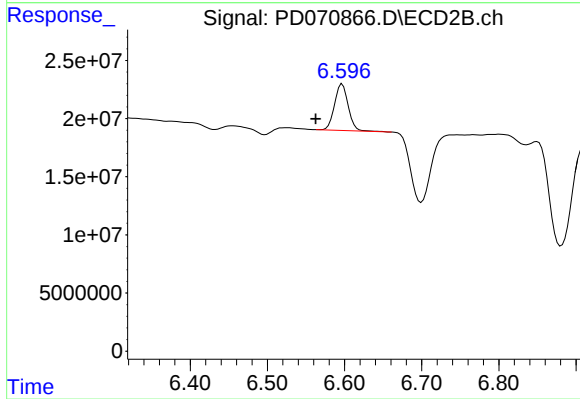
#22 Toxaphene-1

R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 11298375
Conc: 268.35 ng/ml



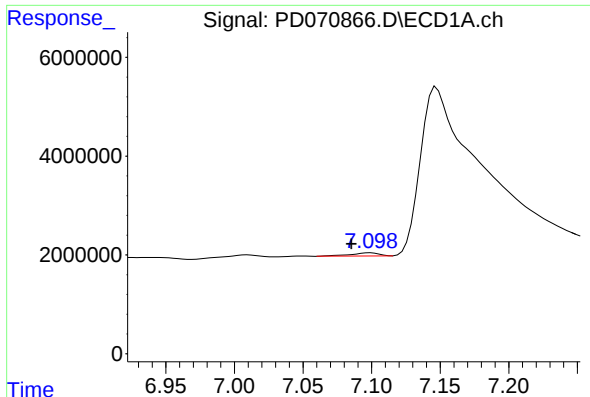
#23 Toxaphene-2

R.T.: 6.043 min
Delta R.T.: -0.033 min
Response: 8697070
Conc: 566.17 ng/ml



#23 Toxaphene-2

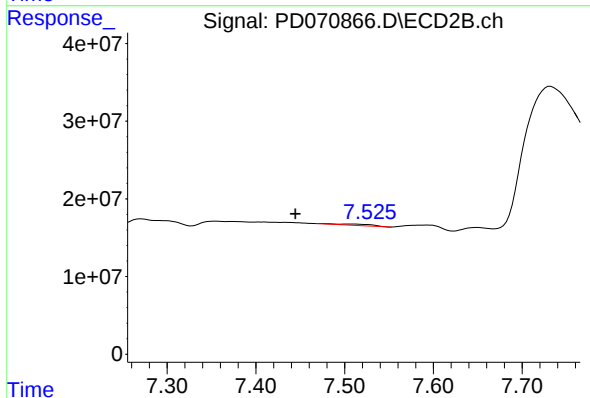
R.T.: 6.597 min
Delta R.T.: 0.034 min
Response: 49479406
Conc: 520.48 ng/ml



#25 Toxaphene-4

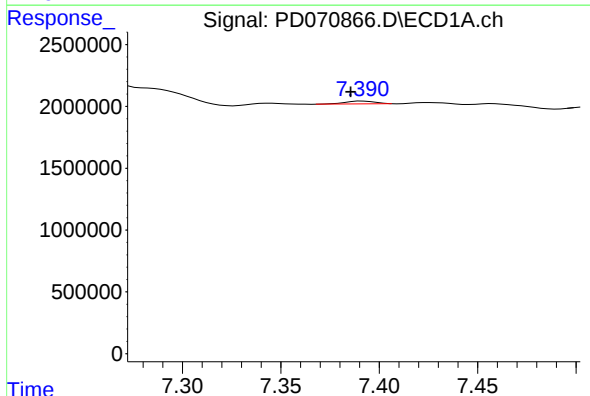
R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 916441
Conc: 13.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



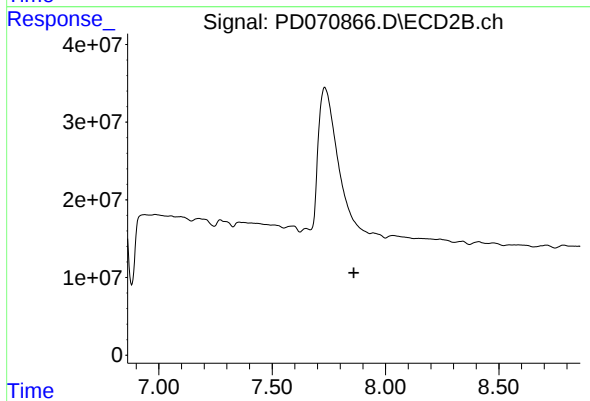
#25 Toxaphene-4

R.T.: 7.506 min
Delta R.T.: 0.061 min
Response: 5087498
Conc: 24.06 ng/ml



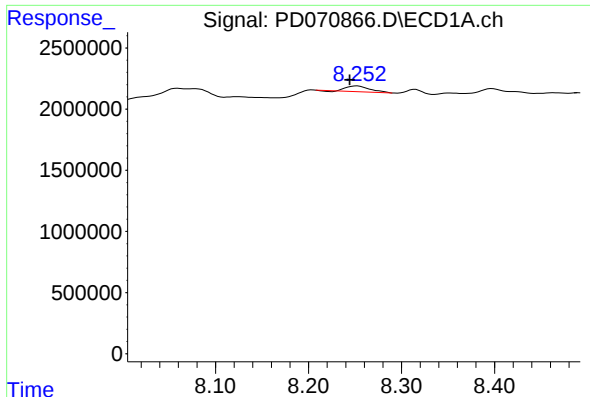
#26 Toxaphene-5

R.T.: 7.392 min
Delta R.T.: 0.006 min
Response: 191042
Conc: 5.24 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.860 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

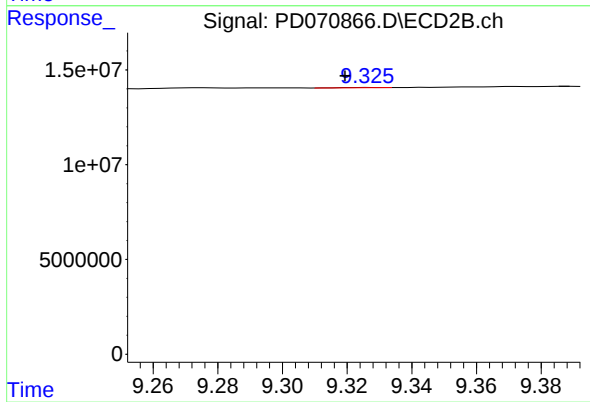
R.T.: 8.252 min

Delta R.T.: 0.008 min

Response: 745669

Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.327 min

Delta R.T.: 0.008 min

Response: 80581

Conc: N.D.