

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
 Data File : PD070466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2022 19:26
 Operator : AR\AJ
 Sample : TOXAPH201
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:18:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 23 12:10:43 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

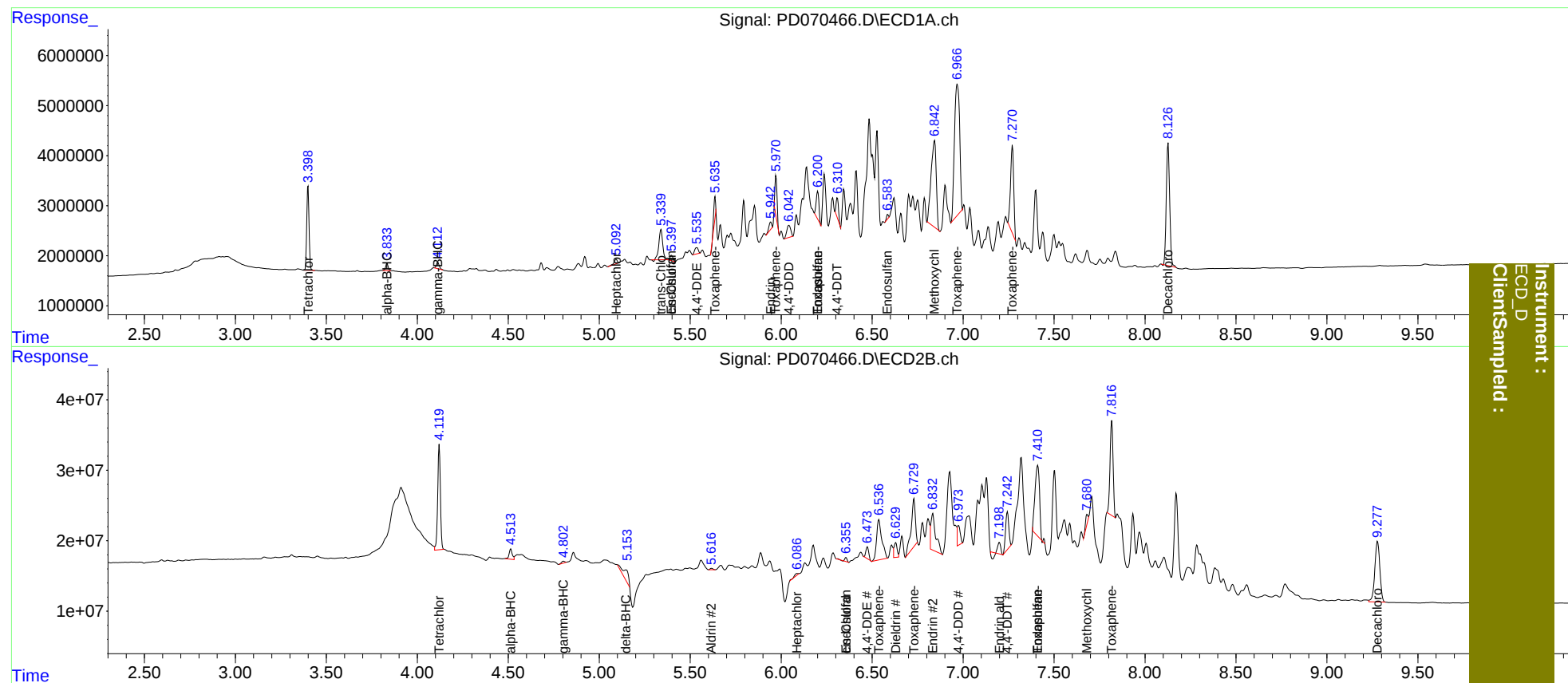
System Monitoring Compounds							
1)	SA Tetrachlo...	3.400	4.121	14952936	155.5E6	9.808	10.915
27)	SA Decachlor...	8.127	9.278	31483751	159.7E6	19.581	21.868
Target Compounds							
2)	A alpha-BHC	3.834	4.514	1344295	17322982	0.589	0.841 #
3)	MA gamma-BHC...	4.113	4.804	1351168	3054743	0.620	0.164 #
4)	MA Heptachlor	4.435f	5.373f	191550	1520524	<MDL	<MDL #
5)	MB Aldrin	4.659	5.618	-75335	2057420	N.D.	0.120
7)	B delta-BHC	4.528f	5.147f	107654	32468459	<MDL	3.139 #
8)	B Heptachlo...	5.093	6.089f	1052045	2997963	0.523	0.347 #
9)	A Endosulfan I	5.398	6.356	1260432	5367462	0.694	0.401 #
10)	B trans-Chl...	5.340	0.000	8963101	0	4.327	N.D. #
11)	B cis-Chlor...	5.398	6.356	1260432	5367462	0.620	0.366 #
12)	B 4,4'-DDE	5.536	6.474	1686483	18308468	0.846	1.327 #
13)	MA Dieldrin	5.666	6.630	-2619966	25113537	N.D.	1.815
14)	MA Endrin	5.943	6.834	1475473	97869767	0.803	8.771 #
16)	A 4,4'-DDD	6.043	6.975	3615146	32233727	2.246	2.909 #
17)	MA 4,4'-DDT	6.309	7.244	3786633	65715919	2.336	6.331 #
19)	B Endosulfa...	6.586	7.410	590761	173.4E6	0.330	16.176 #
20)	A Methoxychlor	6.843	7.683f	34048106	13118915	38.183	2.809 #
22)	Toxaphene-1	5.637	6.537	4003594	114.4E6	374.365	1094.819 #
23)	Toxaphene-2	5.972	6.730	5771282	112.7E6	504.267	1032.292 #
24)	Toxaphene-3	6.201f	0.000	5936145	0	487.207	N.D. #
25)	Toxaphene-4	6.968	7.410	52061222	173.4E6	967.356	774.016
26)	Toxaphene-5	7.271	7.817	20886613	155.7E6	913.436	1063.657

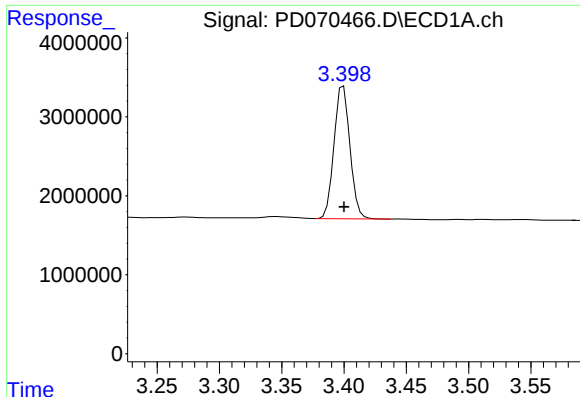
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062322\
Data File : PD070466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2022 19:26
Operator : AR\AJ
Sample : TOXAPH201
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:18:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062322CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 23 12:10:43 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

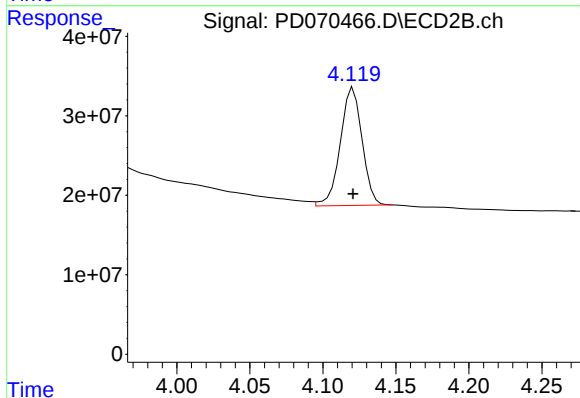




#1 Tetrachloro-m-xylene

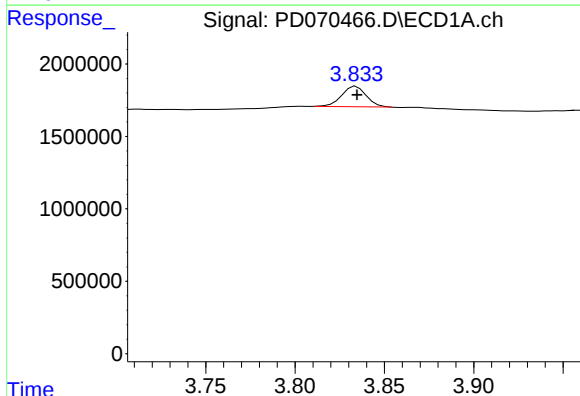
R.T.: 3.400 min
Delta R.T.: 0.000 min
Response: 14952936
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



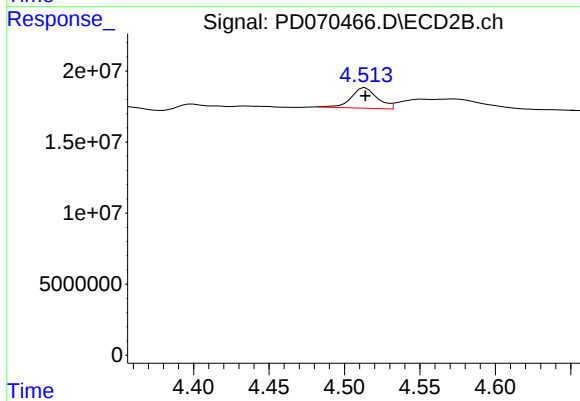
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 155539494
Conc: 10.91 ng/ml



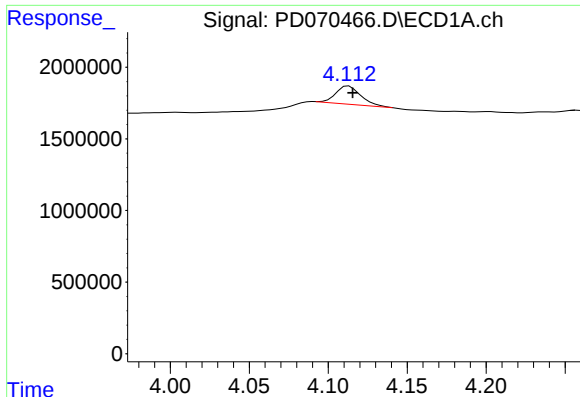
#2 alpha-BHC

R.T.: 3.834 min
Delta R.T.: 0.000 min
Response: 1344295
Conc: 0.59 ng/ml



#2 alpha-BHC

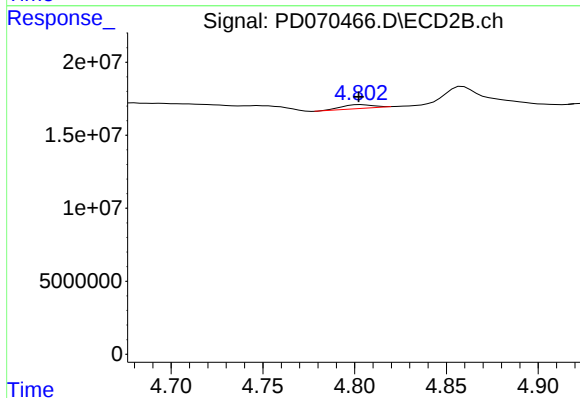
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 17322982
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

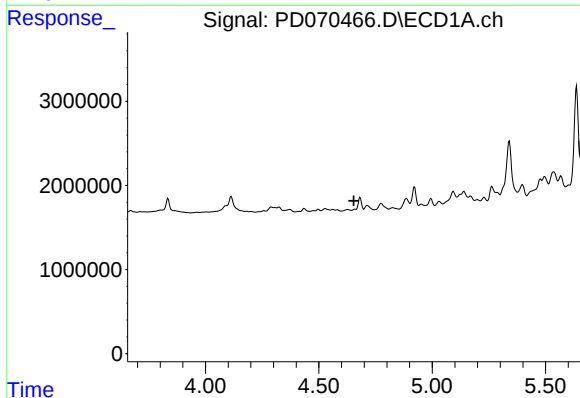
R.T.: 4.113 min
Delta R.T.: -0.002 min
Response: 1351168
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



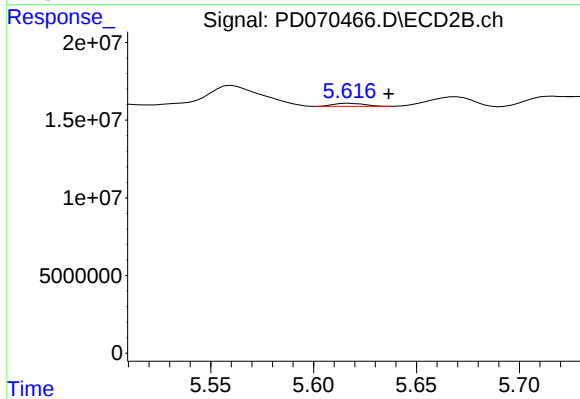
#3 gamma-BHC (Lindane)

R.T.: 4.804 min
Delta R.T.: 0.001 min
Response: 3054743
Conc: 0.16 ng/ml



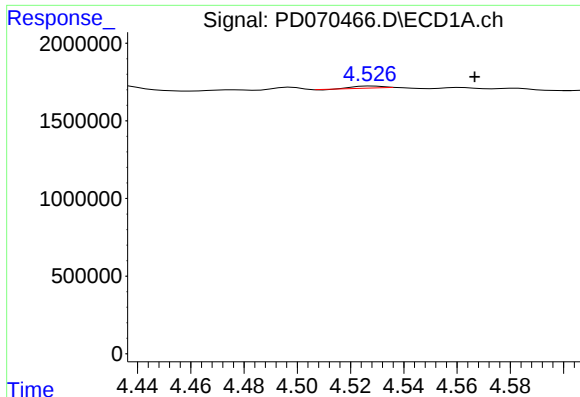
#5 Aldrin

R.T.: 4.659 min
Delta R.T.: 0.005 min
Response: -75335
Conc: N.D.



#5 Aldrin

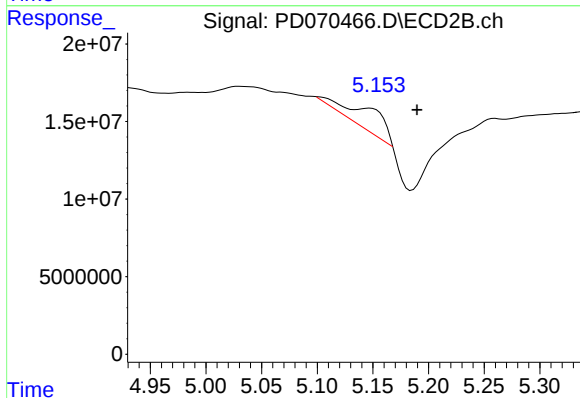
R.T.: 5.618 min
Delta R.T.: -0.019 min
Response: 2057420
Conc: 0.12 ng/ml



#7 delta-BHC

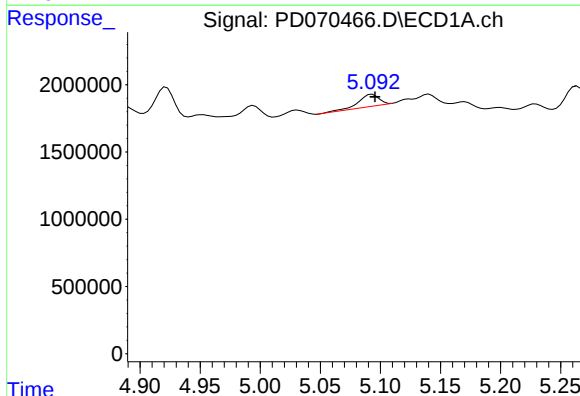
R.T.: 4.528 min
Delta R.T.: -0.038 min
Response: 107654
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



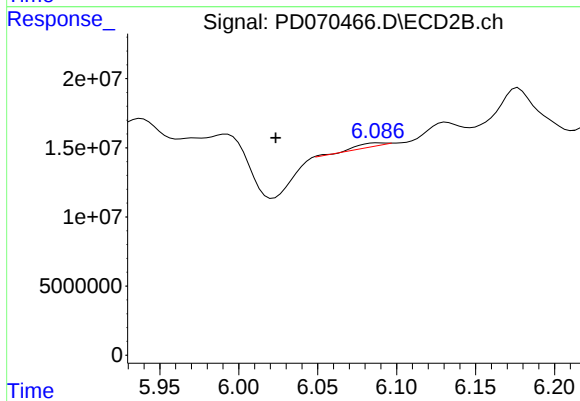
#7 delta-BHC

R.T.: 5.147 min
Delta R.T.: -0.042 min
Response: 32468459
Conc: 3.14 ng/ml



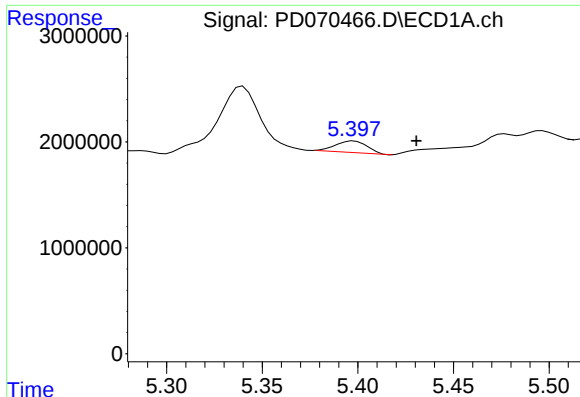
#8 Heptachlor epoxide

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 1052045
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

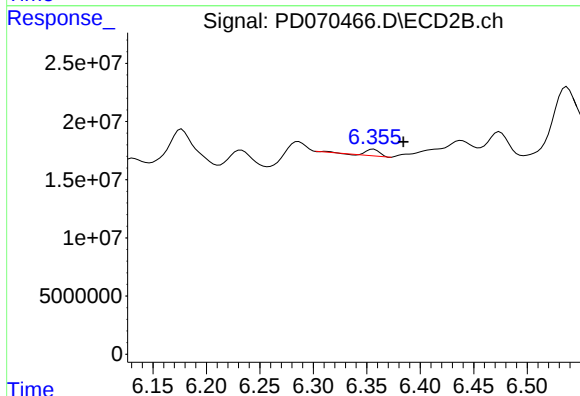
R.T.: 6.089 min
Delta R.T.: 0.065 min
Response: 2997963
Conc: 0.35 ng/ml



#9 Endosulfan I

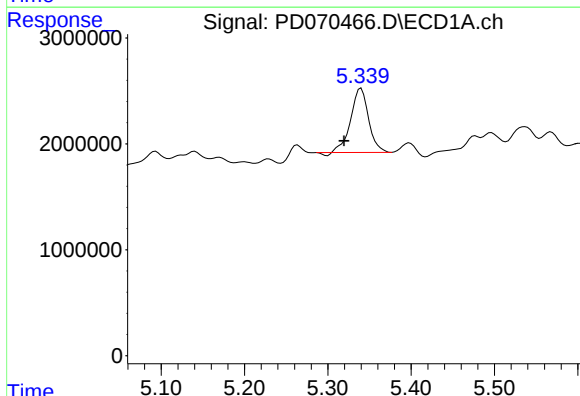
R.T.: 5.398 min
Delta R.T.: -0.033 min
Response: 1260432
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



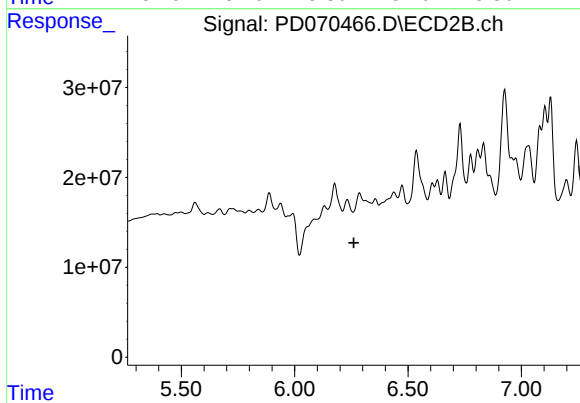
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.028 min
Response: 5367462
Conc: 0.40 ng/ml



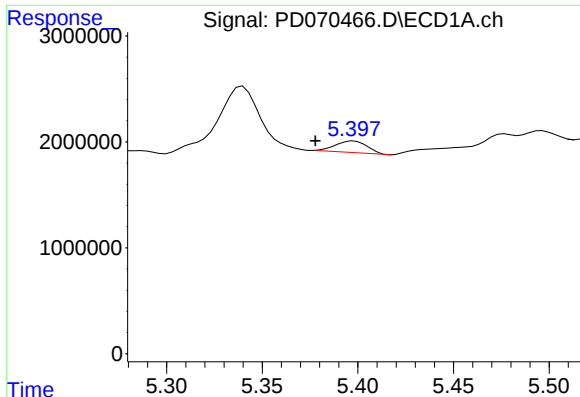
#10 trans-Chlordane

R.T.: 5.340 min
Delta R.T.: 0.020 min
Response: 8963101
Conc: 4.33 ng/ml



#10 trans-Chlordane

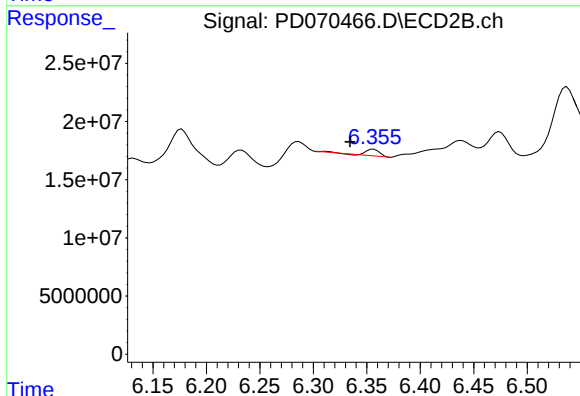
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

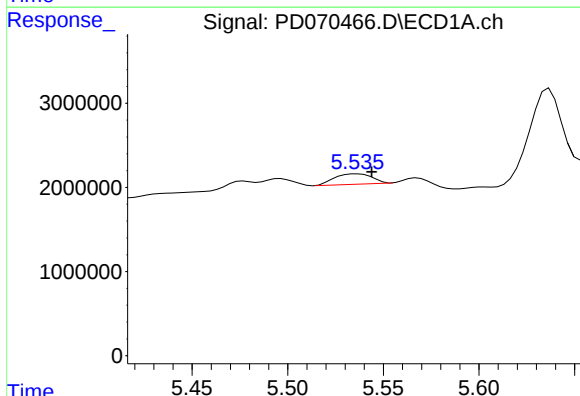
R.T.: 5.398 min
Delta R.T.: 0.020 min
Response: 1260432
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



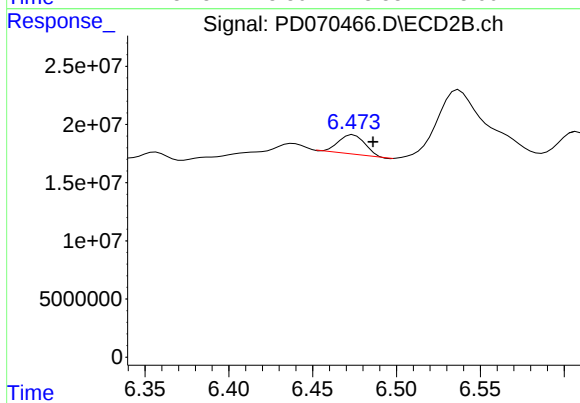
#11 cis-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.022 min
Response: 5367462
Conc: 0.37 ng/ml



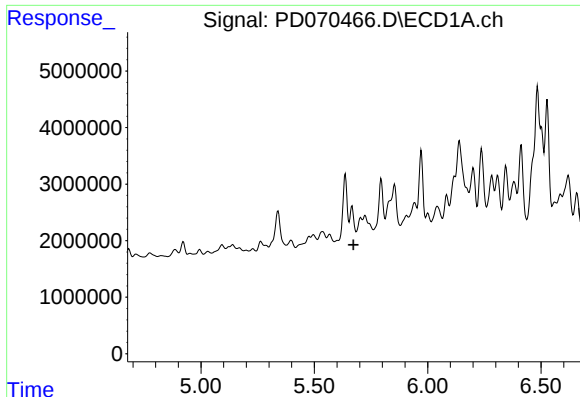
#12 4,4'-DDE

R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 1686483
Conc: 0.85 ng/ml



#12 4,4'-DDE

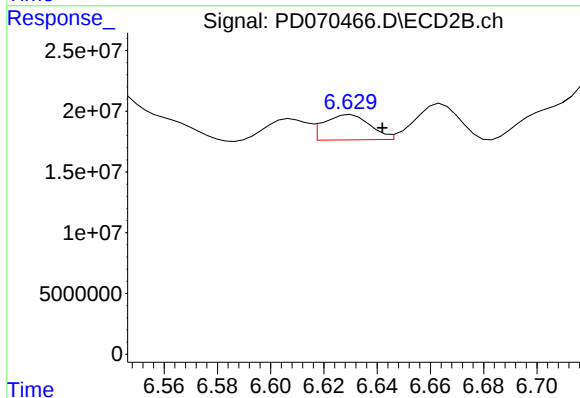
R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 18308468
Conc: 1.33 ng/ml



#13 Dieldrin

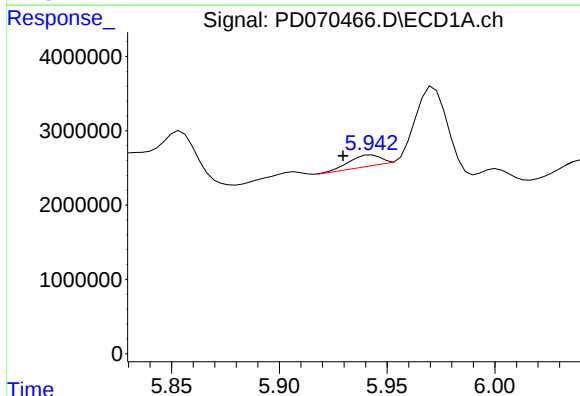
R.T.: 5.666 min
Delta R.T.: -0.007 min
Response: -2619966
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



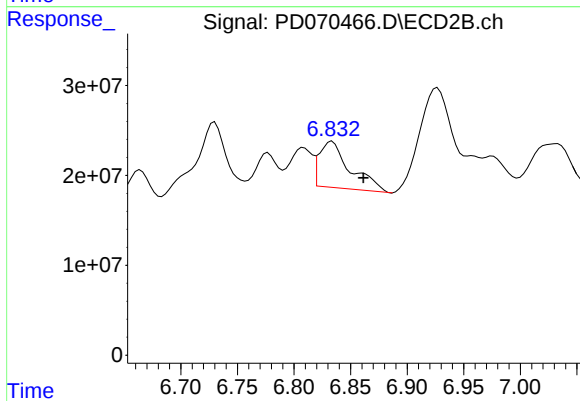
#13 Dieldrin

R.T.: 6.630 min
Delta R.T.: -0.012 min
Response: 25113537
Conc: 1.81 ng/ml



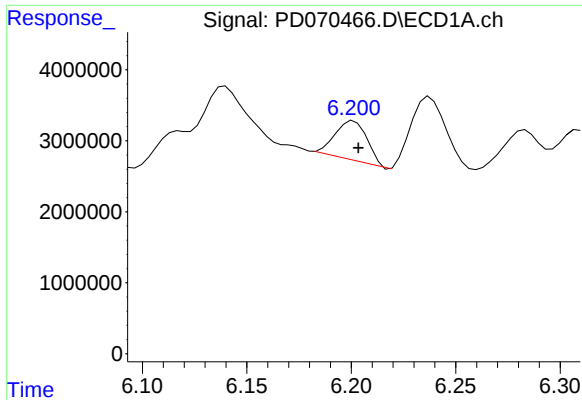
#14 Endrin

R.T.: 5.943 min
Delta R.T.: 0.013 min
Response: 1475473
Conc: 0.80 ng/ml



#14 Endrin

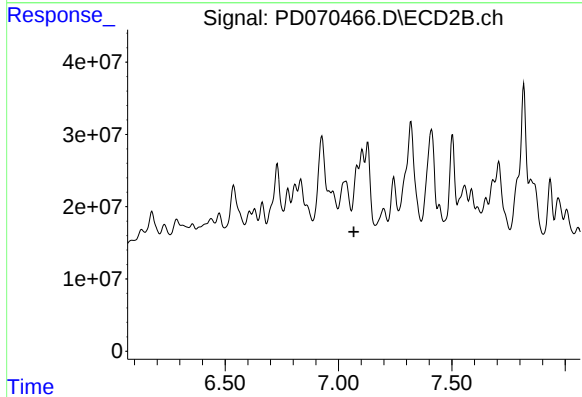
R.T.: 6.834 min
Delta R.T.: -0.028 min
Response: 97869767
Conc: 8.77 ng/ml



#15 Endosulfan II

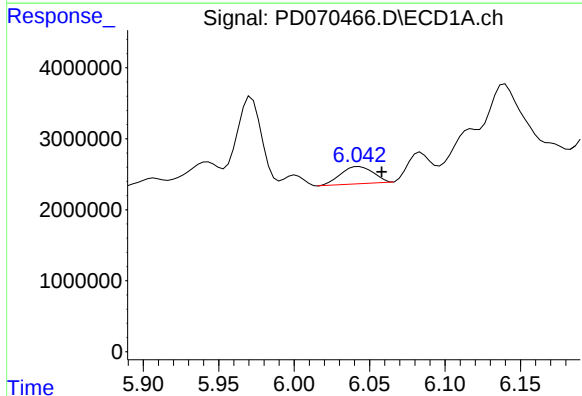
R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 5936145
Conc: 3.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



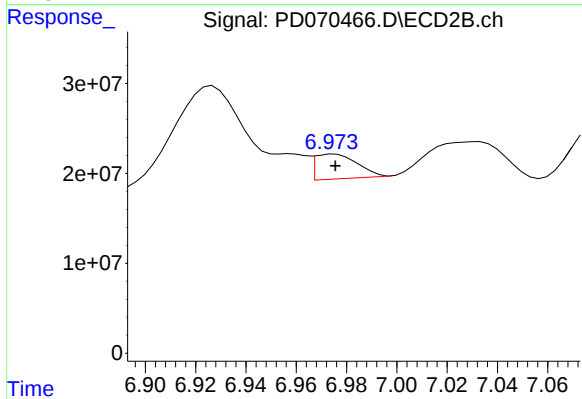
#15 Endosulfan II

R.T.: 7.082 min
Delta R.T.: 0.015 min
Response: -59746214
Conc: N.D.



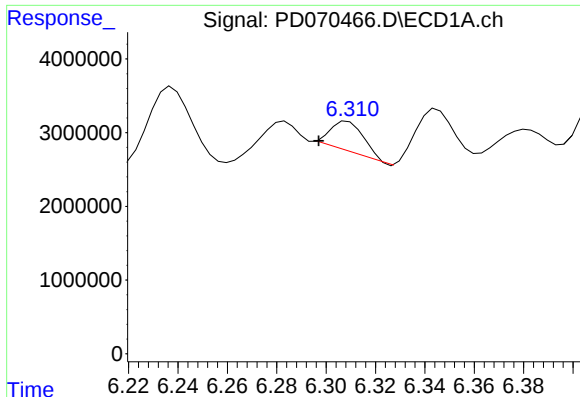
#16 4,4'-DDD

R.T.: 6.043 min
Delta R.T.: -0.015 min
Response: 3615146
Conc: 2.25 ng/ml



#16 4,4'-DDD

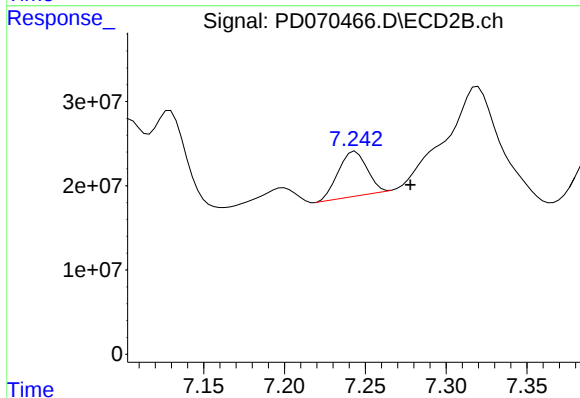
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 32233727
Conc: 2.91 ng/ml



#17 4,4'-DDT

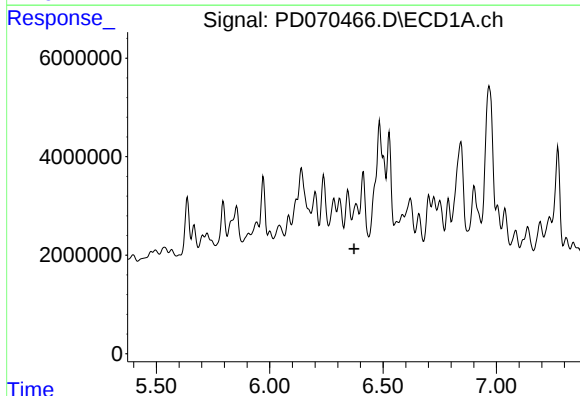
R.T.: 6.309 min
Delta R.T.: 0.012 min
Response: 3786633
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



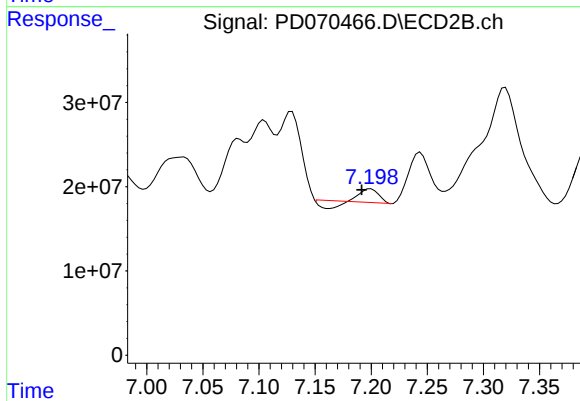
#17 4,4'-DDT

R.T.: 7.244 min
Delta R.T.: -0.034 min
Response: 65715919
Conc: 6.33 ng/ml



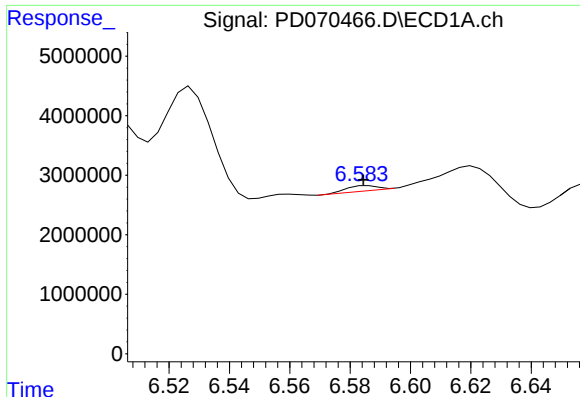
#18 Endrin aldehyde

R.T.: 6.382 min
Delta R.T.: 0.009 min
Response: -2455383
Conc: N.D.



#18 Endrin aldehyde

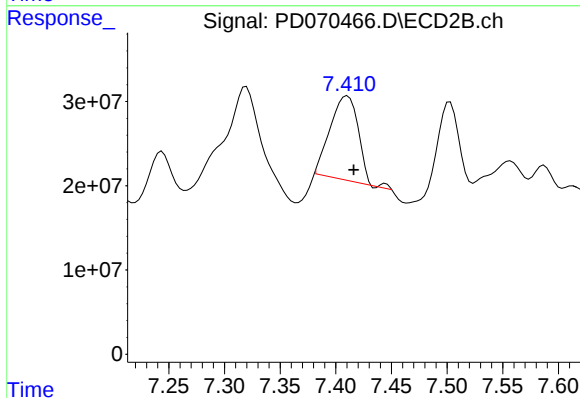
R.T.: 7.199 min
Delta R.T.: 0.008 min
Response: 8670302
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

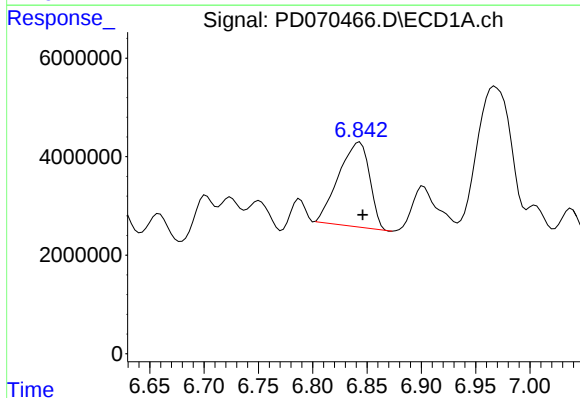
R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 590761
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



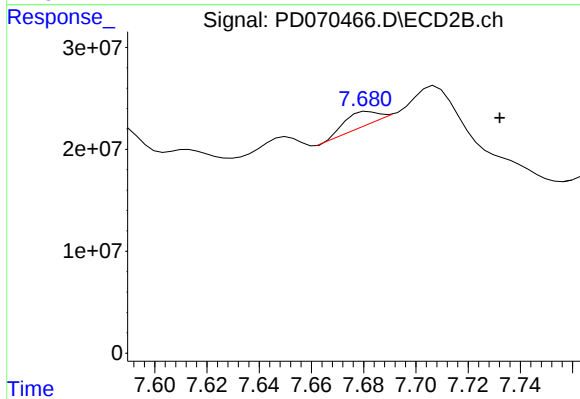
#19 Endosulfan Sulfate

R.T.: 7.410 min
Delta R.T.: -0.006 min
Response: 173445883
Conc: 16.18 ng/ml



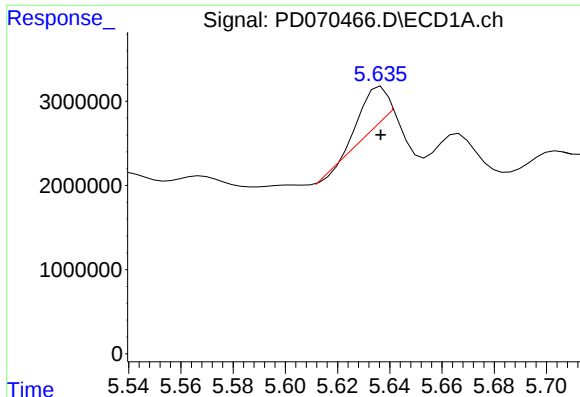
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 34048106
Conc: 38.18 ng/ml



#20 Methoxychlor

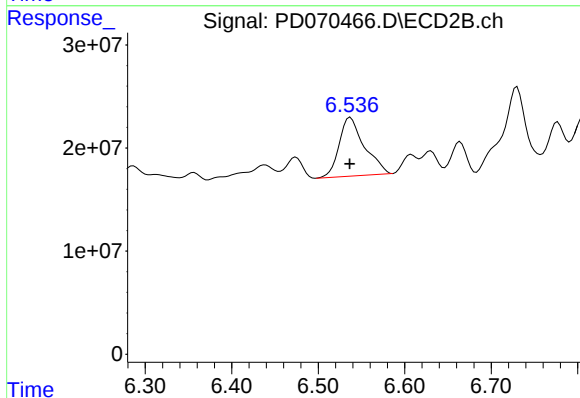
R.T.: 7.683 min
Delta R.T.: -0.049 min
Response: 13118915
Conc: 2.81 ng/ml



#22 Toxaphene-1

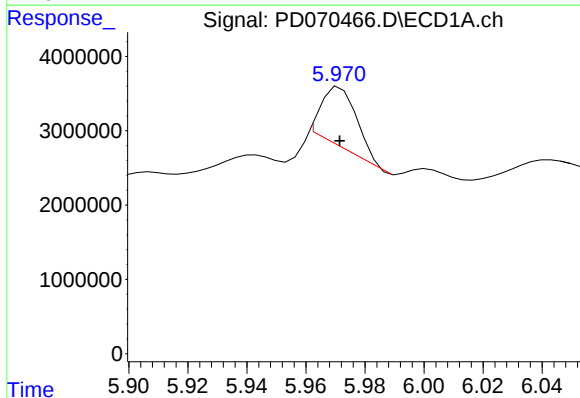
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 4003594
Conc: 374.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



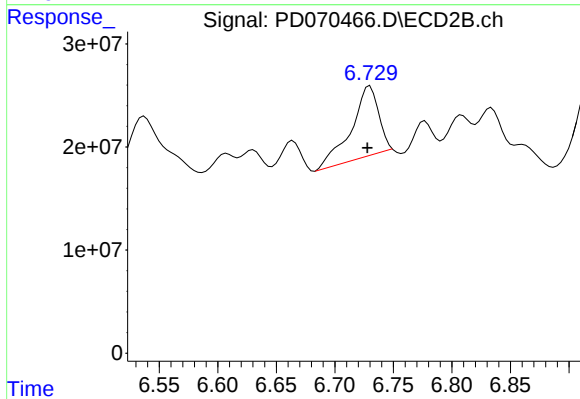
#22 Toxaphene-1

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 114413864
Conc: 1094.82 ng/ml



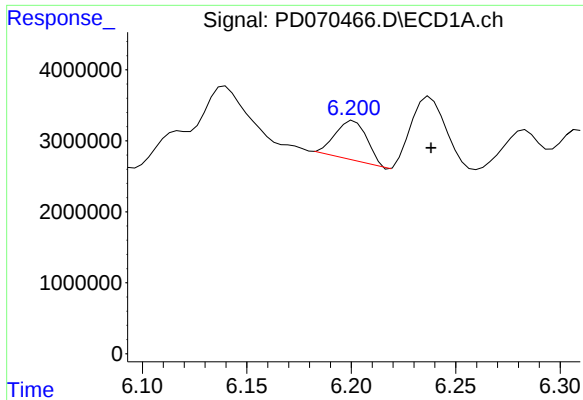
#23 Toxaphene-2

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 5771282
Conc: 504.27 ng/ml



#23 Toxaphene-2

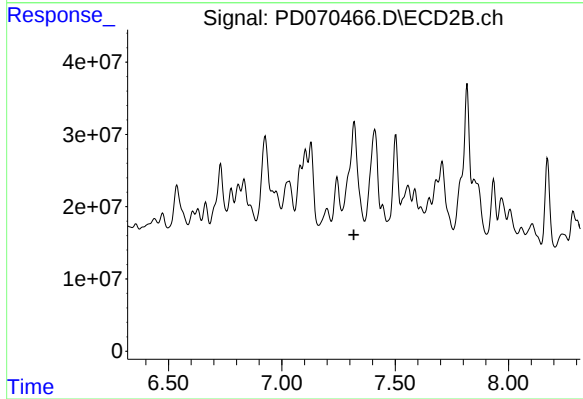
R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 112689052
Conc: 1032.29 ng/ml



#24 Toxaphene-3

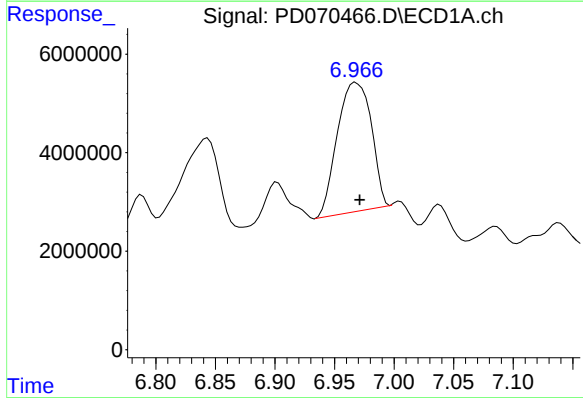
R.T.: 6.201 min
Delta R.T.: -0.037 min
Response: 5936145
Conc: 487.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



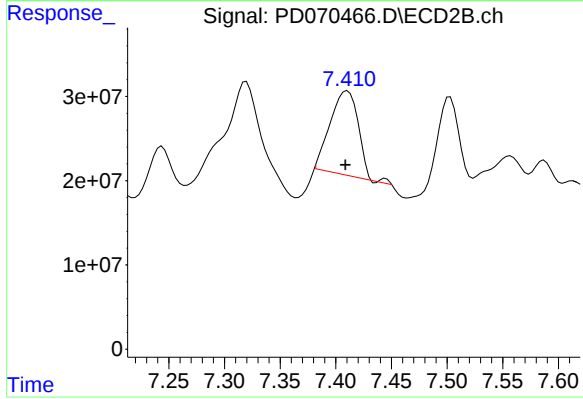
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.318 min
Response: 0
Conc: N.D.



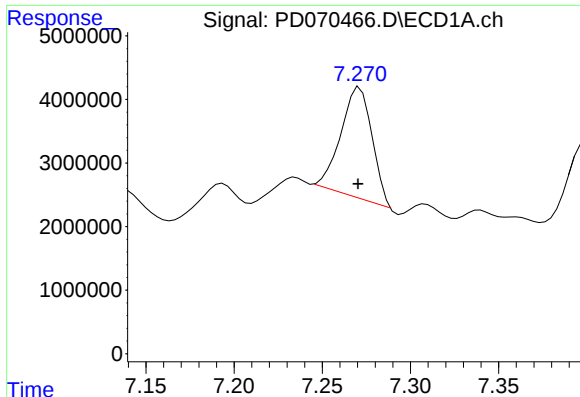
#25 Toxaphene-4

R.T.: 6.968 min
Delta R.T.: -0.003 min
Response: 52061222
Conc: 967.36 ng/ml



#25 Toxaphene-4

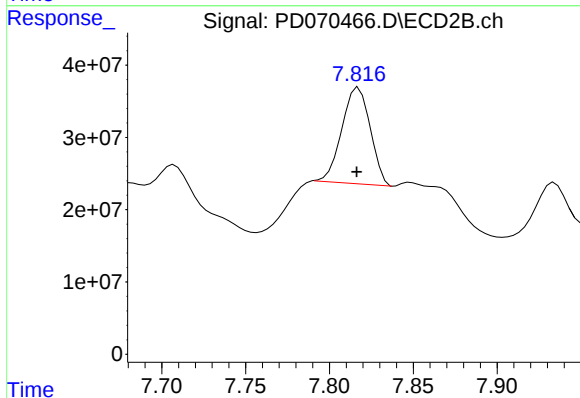
R.T.: 7.410 min
Delta R.T.: 0.002 min
Response: 173445883
Conc: 774.02 ng/ml



#26 Toxaphene-5

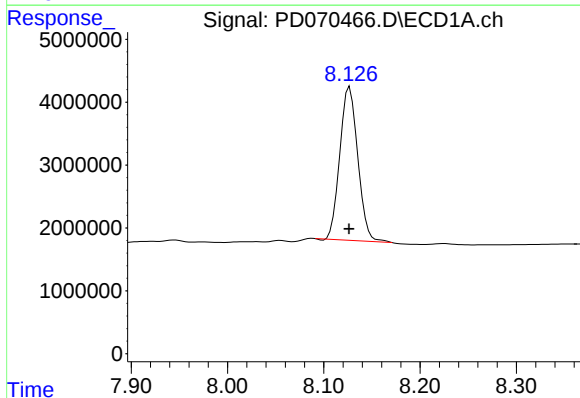
R.T.: 7.271 min
Delta R.T.: 0.000 min
Response: 20886613
Conc: 913.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



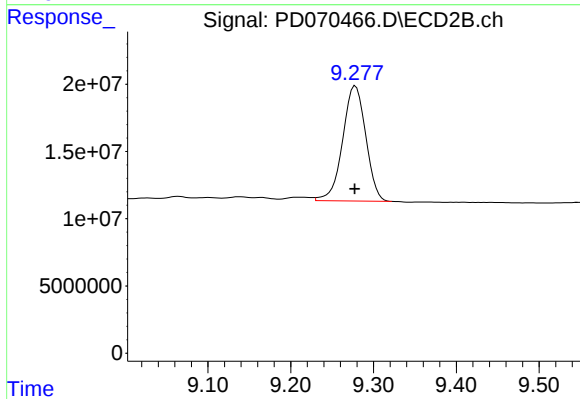
#26 Toxaphene-5

R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 155692626
Conc: 1063.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 31483751
Conc: 19.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 159702849
Conc: 21.87 ng/ml