

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
 Data File : PD066529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 11:28
 Operator : AJ\MA
 Sample : M4215-08
 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: Oct 26 01:48:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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

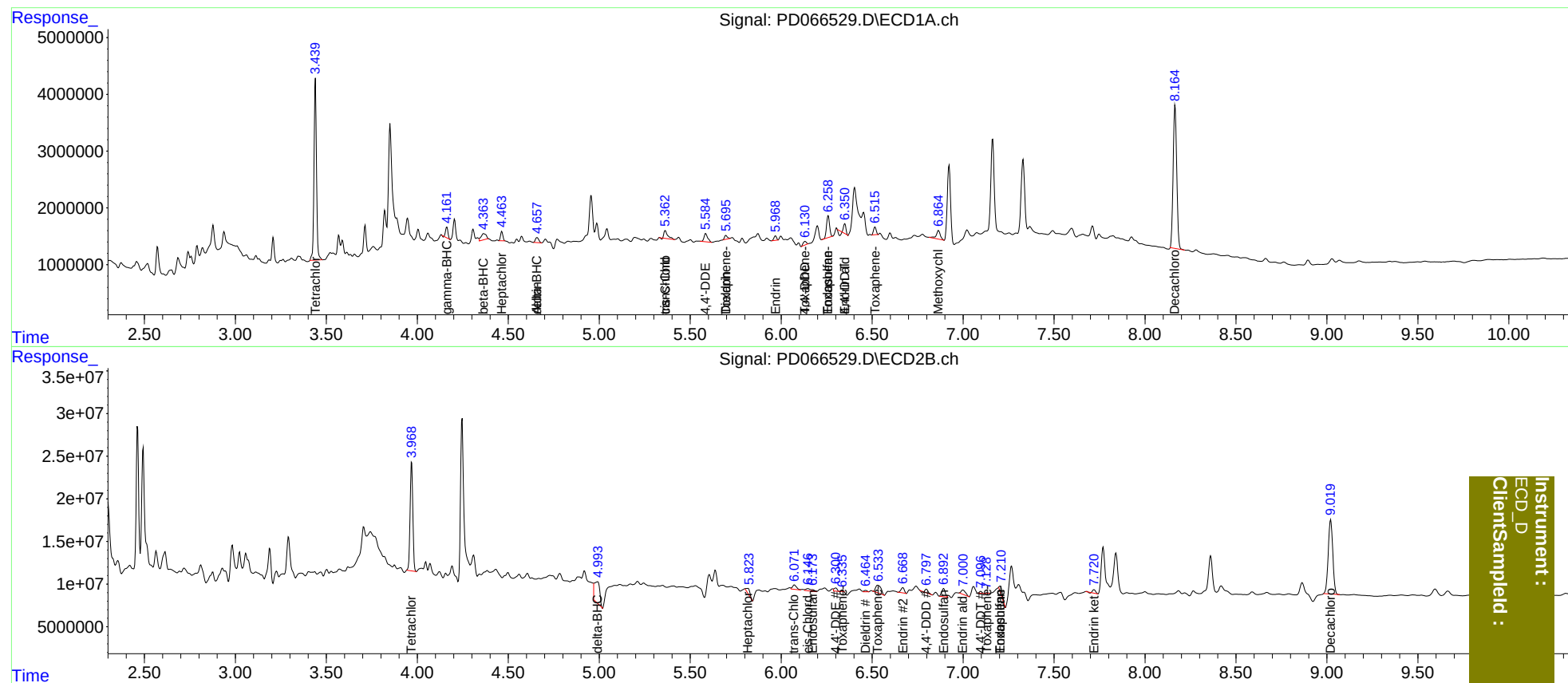
System Monitoring Compounds							
1)	SA Tetrachlo...	3.440	3.969	30259517	132.9E6	14.819	14.917
27)	SA Decachlor...	8.165	9.021	34595334	151.3E6	25.446	31.865 #
Target Compounds							
2)	A alpha-BHC	0.000	4.342	0	737966	N.D.	<MDL
3)	MA gamma-BHC...	4.163	4.631	1693233	-224457	0.549	N.D. #
4)	MA Heptachlor	4.465	5.141	1448724	-340179	0.495	N.D. #
5)	MB Aldrin	4.659f	5.455	1142185	672131	0.371	<MDL #
6)	B beta-BHC	4.366f	4.855f	2019584	65000	1.517	<MDL #
7)	B delta-BHC	4.659f	4.991f	1142185	52811516	0.396	5.457 #
8)	B Heptachlo...	0.000	5.817	0	8935770	N.D.	1.113
9)	A Endosulfan I	0.000	6.174	0	1819240	N.D.	0.216
10)	B trans-Chl...	5.363	6.073	1949299	8171503	0.711	0.904 #
11)	B cis-Chlor...	5.363f	6.147	1949299	4655193	0.727	0.525 #
12)	B 4,4'-DDE	5.586	6.301	1972334	4757689	0.787	0.599
13)	MA Dieldrin	5.697	6.465	715174	1914341	0.266	0.226
14)	MA Endrin	5.969	6.669	763306	7728107	0.321	1.460 #
15)	B Endosulfa...	6.259	6.894	4446971	12678482	1.980	1.779
16)	A 4,4'-DDD	6.132	6.798	784042	3982826	0.378	0.597 #
17)	MA 4,4'-DDT	6.350	7.098	953027	2185113	0.479	0.333 #
18)	B Endrin al...	6.350f	6.999	953027	8742591	0.608	1.649 #
19)	B Endosulfa...	0.000	7.204	0	9057673	N.D.	1.374
21)	B Endrin ke...	0.000	7.720	0	4480775	N.D.	0.625
22)	Toxaphene-1	5.697	6.336	715174	950267	42.684	25.788 #
23)	Toxaphene-2	6.132	6.531	784042	19057354	46.170	303.186 #
24)	Toxaphene-3	6.259	7.130	4446971	351028	111.802	3.237 #
25)	Toxaphene-4	6.516	7.204	1369023	9057673	33.531	83.126 #

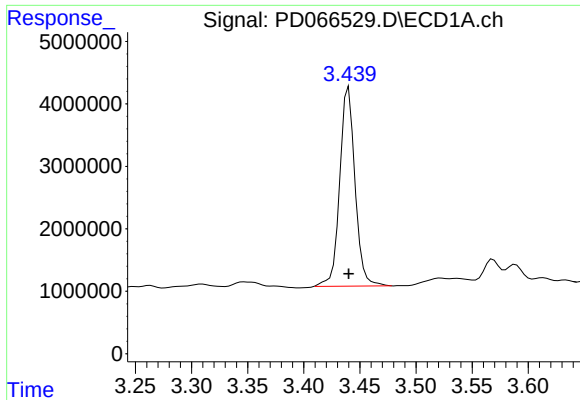
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102521\
Data File : PD066529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 11:28
Operator : AJ\MA
Sample : M4215-08
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ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 26 01:48:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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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

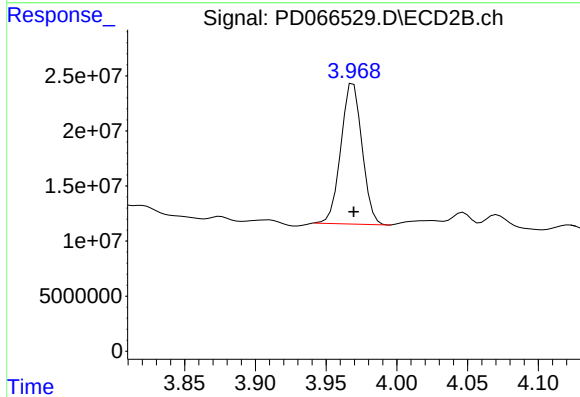




#1 Tetrachloro-m-xylene

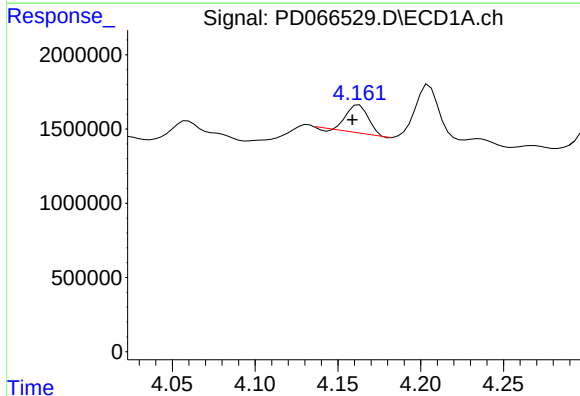
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 30259517
Conc: 14.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



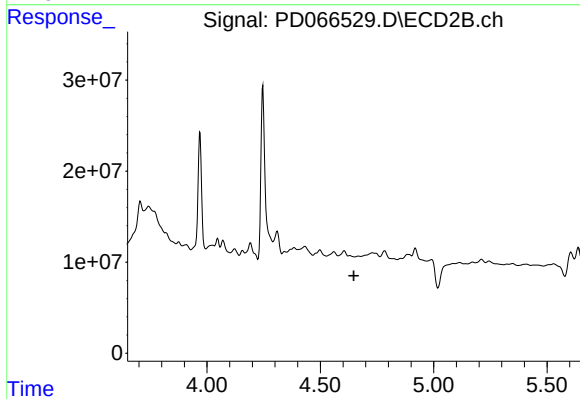
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 132929331
Conc: 14.92 ng/ml



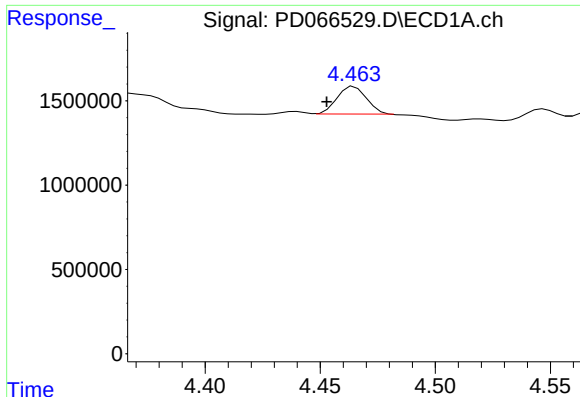
#3 gamma-BHC (Lindane)

R.T.: 4.163 min
Delta R.T.: 0.004 min
Response: 1693233
Conc: 0.55 ng/ml



#3 gamma-BHC (Lindane)

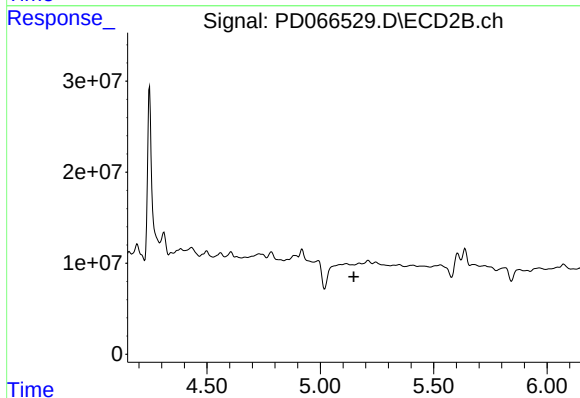
R.T.: 4.631 min
Delta R.T.: -0.017 min
Response: -224457
Conc: N.D.



#4 Heptachlor

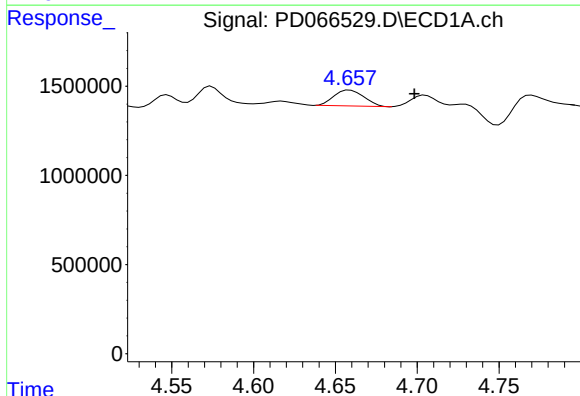
R.T.: 4.465 min
Delta R.T.: 0.012 min
Response: 1448724
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



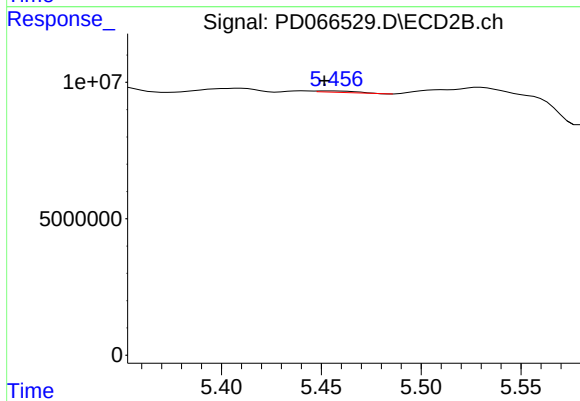
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: -0.006 min
Response: -340179
Conc: N.D.



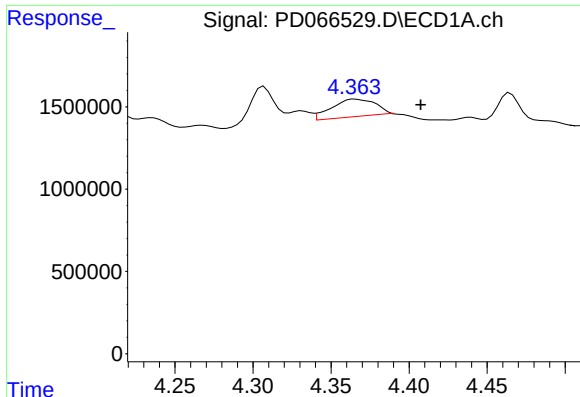
#5 Aldrin

R.T.: 4.659 min
Delta R.T.: -0.039 min
Response: 1142185
Conc: 0.37 ng/ml



#5 Aldrin

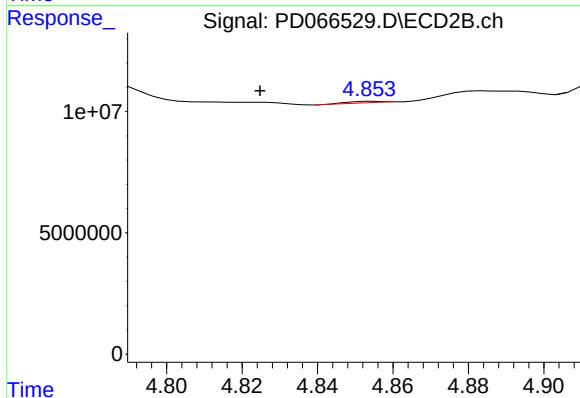
R.T.: 5.455 min
Delta R.T.: 0.003 min
Response: 672131
Conc: N.D.



#6 beta-BHC

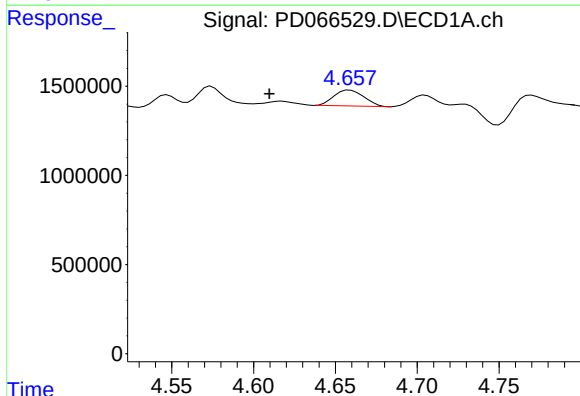
R.T.: 4.366 min
Delta R.T.: -0.042 min
Response: 2019584
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



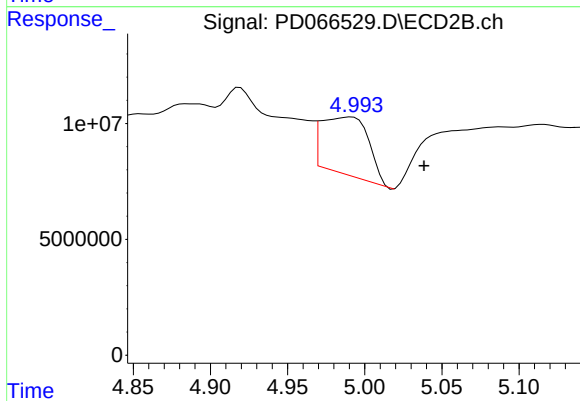
#6 beta-BHC

R.T.: 4.855 min
Delta R.T.: 0.030 min
Response: 65000
Conc: N.D.



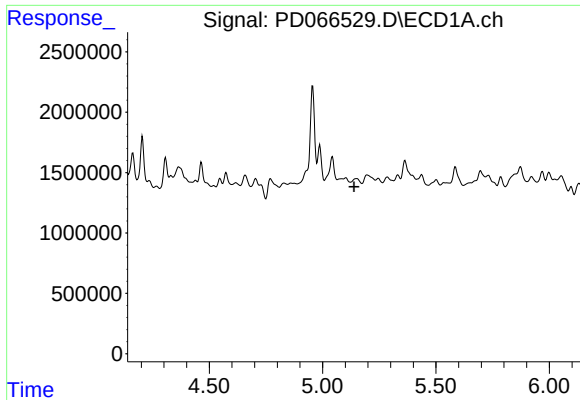
#7 delta-BHC

R.T.: 4.659 min
Delta R.T.: 0.049 min
Response: 1142185
Conc: 0.40 ng/ml



#7 delta-BHC

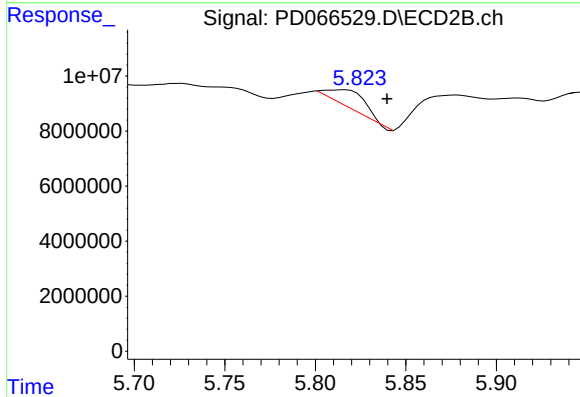
R.T.: 4.991 min
Delta R.T.: -0.047 min
Response: 52811516
Conc: 5.46 ng/ml



#8 Heptachlor epoxide

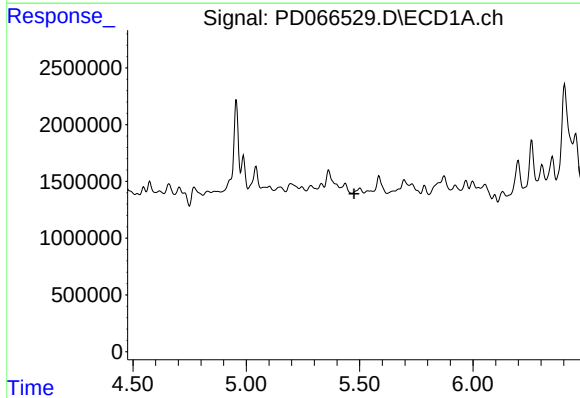
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



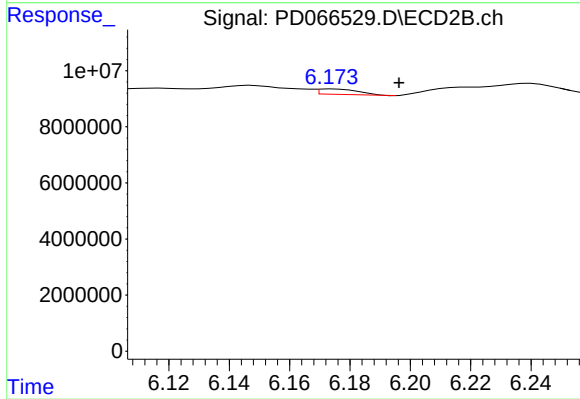
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: -0.023 min
Response: 8935770
Conc: 1.11 ng/ml



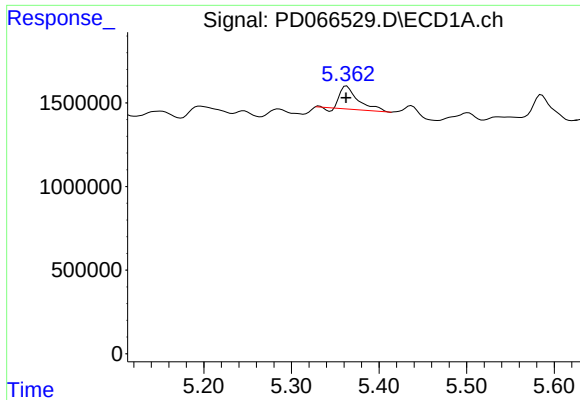
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.



#9 Endosulfan I

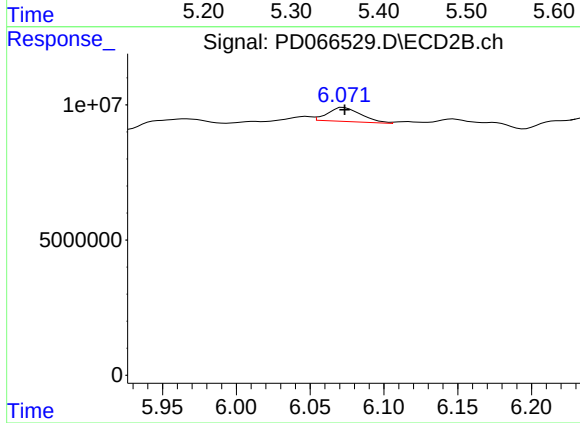
R.T.: 6.174 min
Delta R.T.: -0.022 min
Response: 1819240
Conc: 0.22 ng/ml



#10 trans-Chlordane

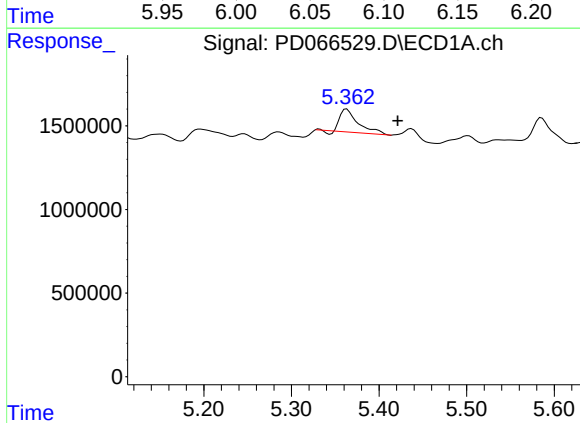
R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 1949299
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



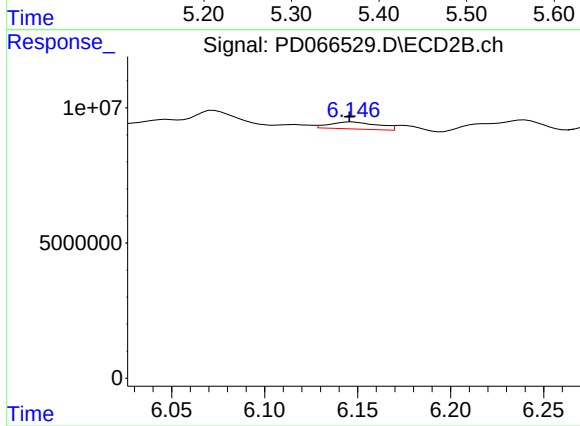
#10 trans-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 8171503
Conc: 0.90 ng/ml



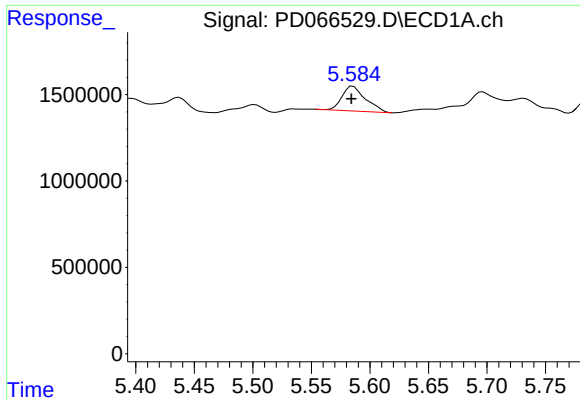
#11 cis-Chlordane

R.T.: 5.363 min
Delta R.T.: -0.058 min
Response: 1949299
Conc: 0.73 ng/ml



#11 cis-Chlordane

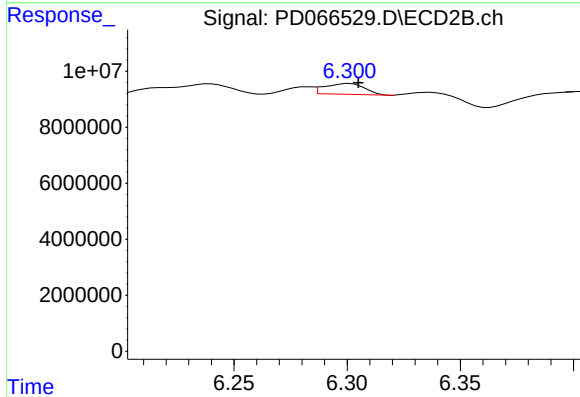
R.T.: 6.147 min
Delta R.T.: 0.002 min
Response: 4655193
Conc: 0.53 ng/ml



#12 4,4'-DDE

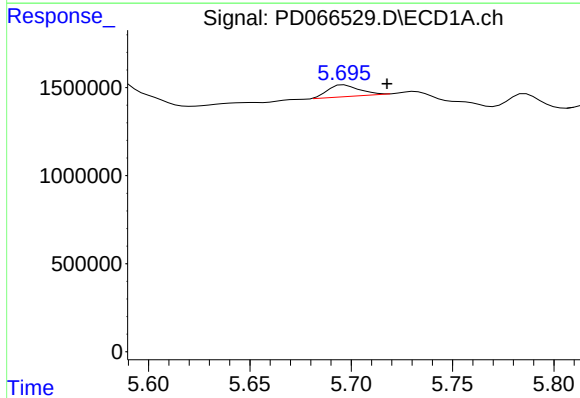
R.T.: 5.586 min
Delta R.T.: 0.001 min
Response: 1972334
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



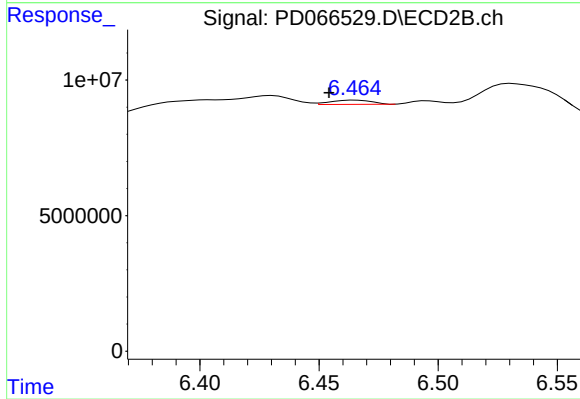
#12 4,4'-DDE

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 4757689
Conc: 0.60 ng/ml



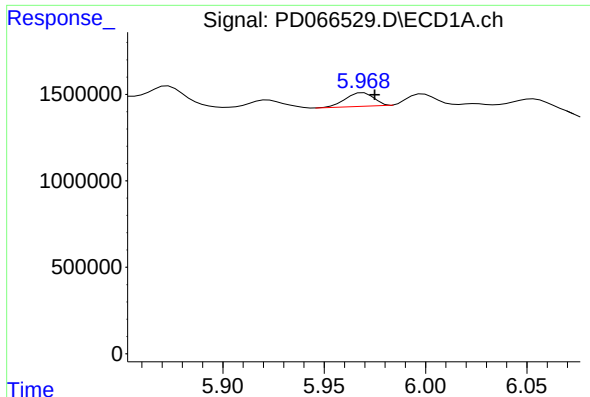
#13 Dieldrin

R.T.: 5.697 min
Delta R.T.: -0.021 min
Response: 715174
Conc: 0.27 ng/ml



#13 Dieldrin

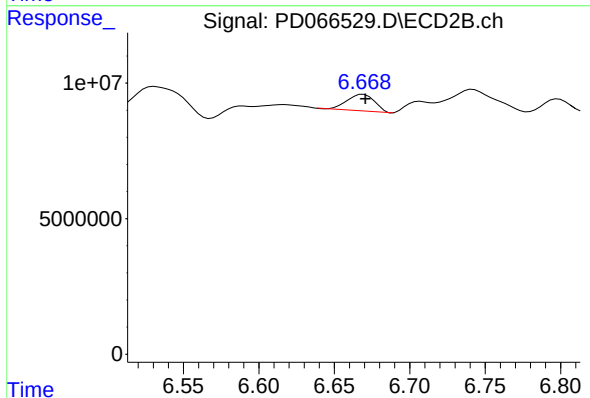
R.T.: 6.465 min
Delta R.T.: 0.011 min
Response: 1914341
Conc: 0.23 ng/ml



#14 Endrin

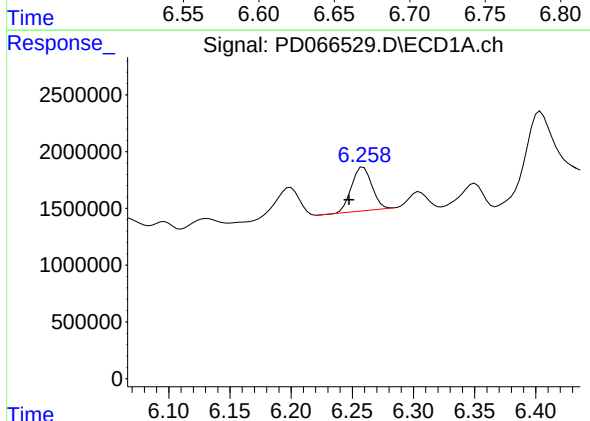
R.T.: 5.969 min
Delta R.T.: -0.005 min
Response: 763306
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



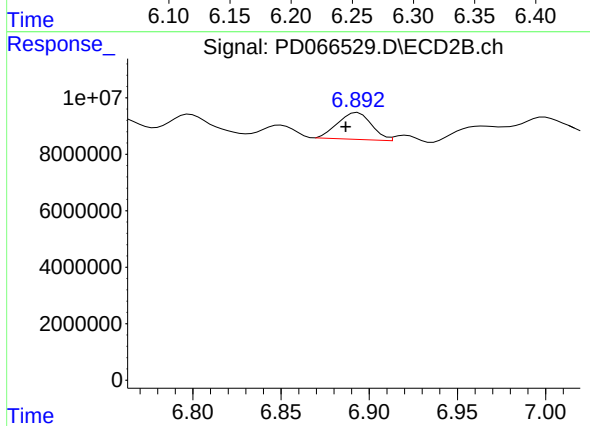
#14 Endrin

R.T.: 6.669 min
Delta R.T.: -0.001 min
Response: 7728107
Conc: 1.46 ng/ml



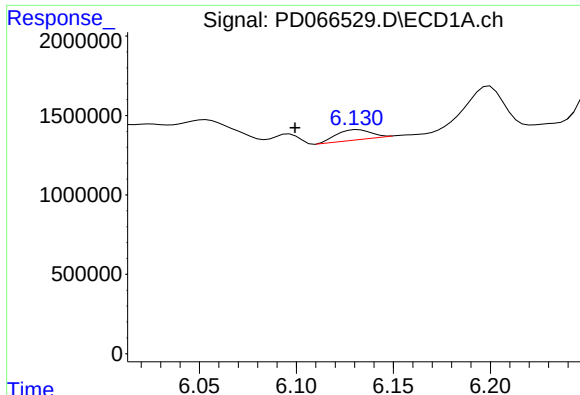
#15 Endosulfan II

R.T.: 6.259 min
Delta R.T.: 0.012 min
Response: 4446971
Conc: 1.98 ng/ml



#15 Endosulfan II

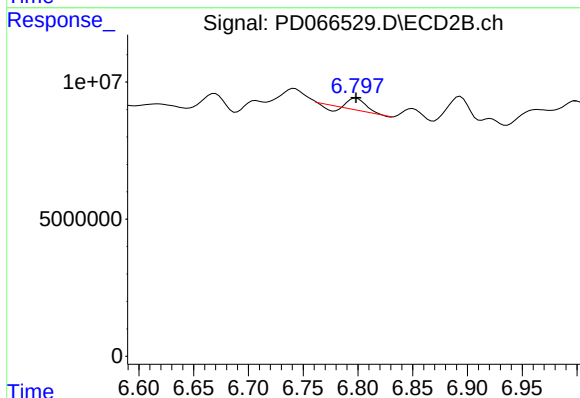
R.T.: 6.894 min
Delta R.T.: 0.007 min
Response: 12678482
Conc: 1.78 ng/ml



#16 4,4'-DDD

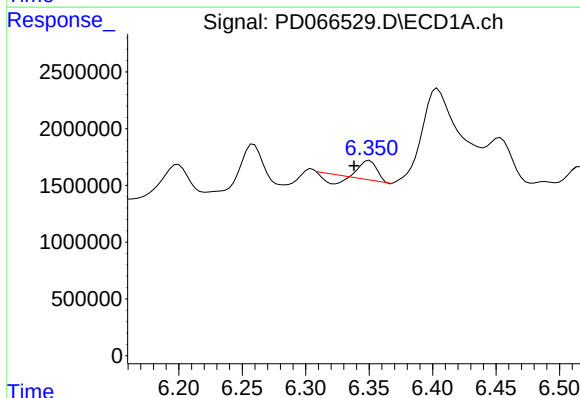
R.T.: 6.132 min
Delta R.T.: 0.032 min
Response: 784042
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



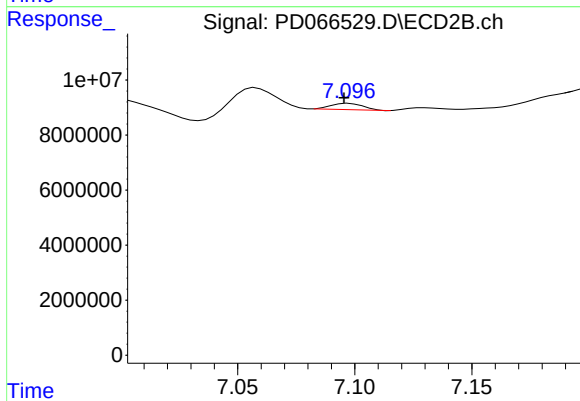
#16 4,4'-DDD

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 3982826
Conc: 0.60 ng/ml



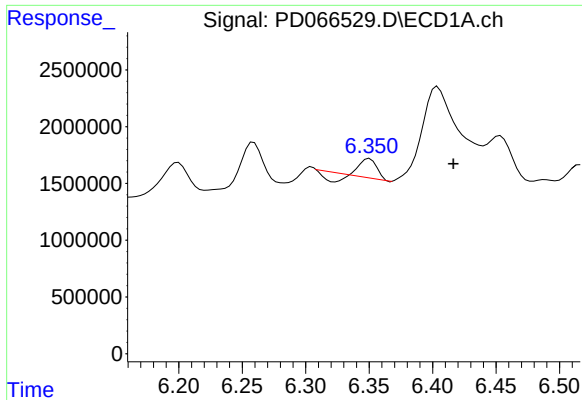
#17 4,4'-DDT

R.T.: 6.350 min
Delta R.T.: 0.012 min
Response: 953027
Conc: 0.48 ng/ml



#17 4,4'-DDT

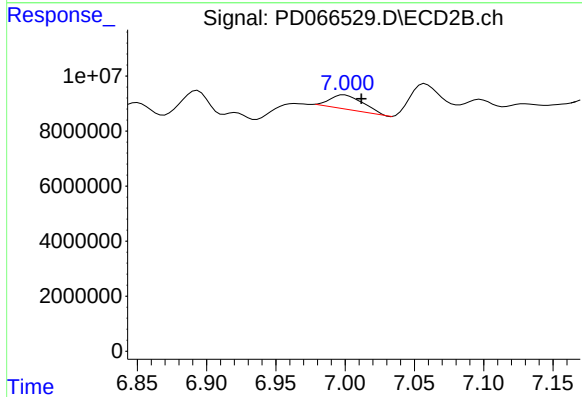
R.T.: 7.098 min
Delta R.T.: 0.002 min
Response: 2185113
Conc: 0.33 ng/ml



#18 Endrin aldehyde

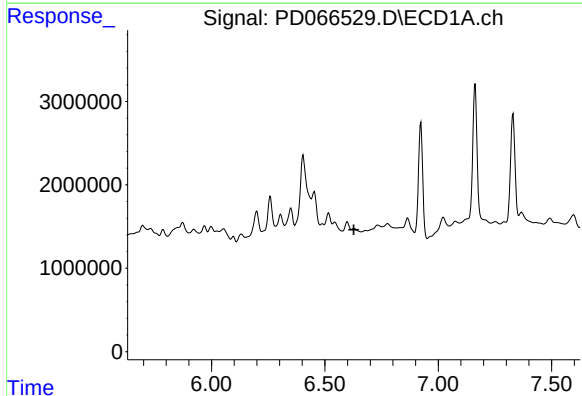
R.T.: 6.350 min
Delta R.T.: -0.066 min
Response: 953027
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



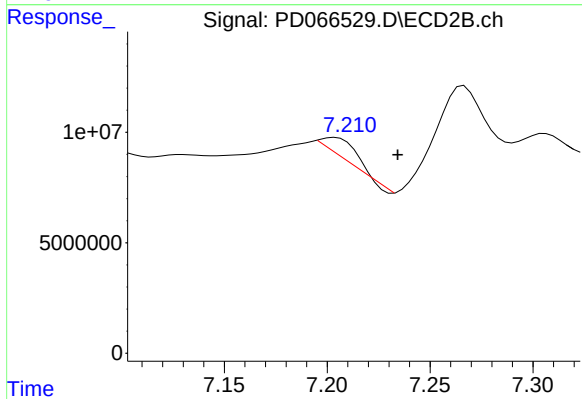
#18 Endrin aldehyde

R.T.: 6.999 min
Delta R.T.: -0.012 min
Response: 8742591
Conc: 1.65 ng/ml



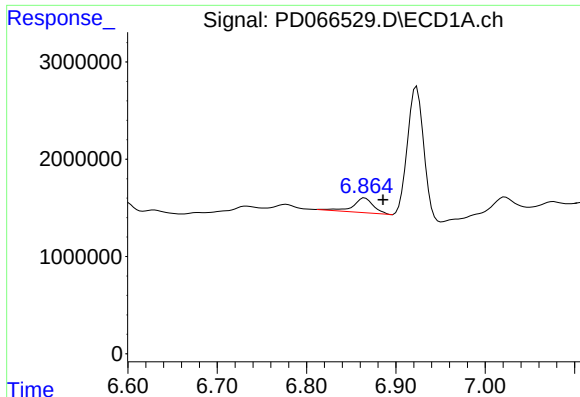
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

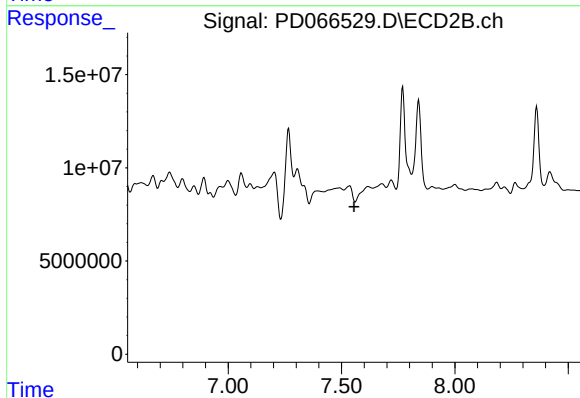
R.T.: 7.204 min
Delta R.T.: -0.030 min
Response: 9057673
Conc: 1.37 ng/ml



#20 Methoxychlor

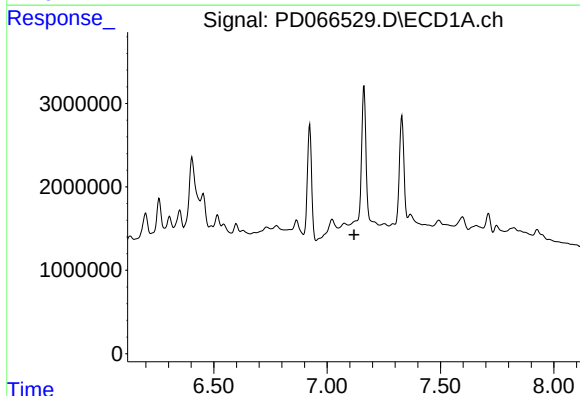
R.T.: 6.865 min
Delta R.T.: -0.021 min
Response: 2385974
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



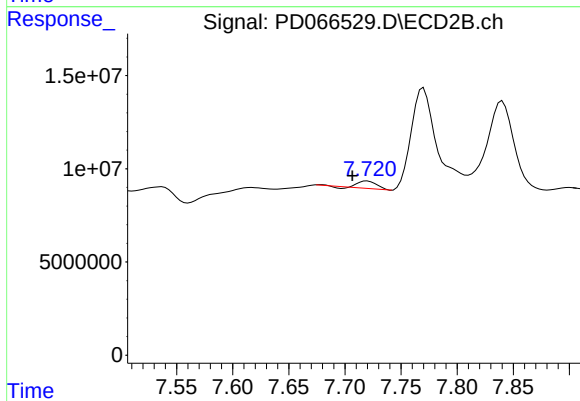
#20 Methoxychlor

R.T.: 7.617 min
Delta R.T.: 0.061 min
Response: -10223318
Conc: N.D.



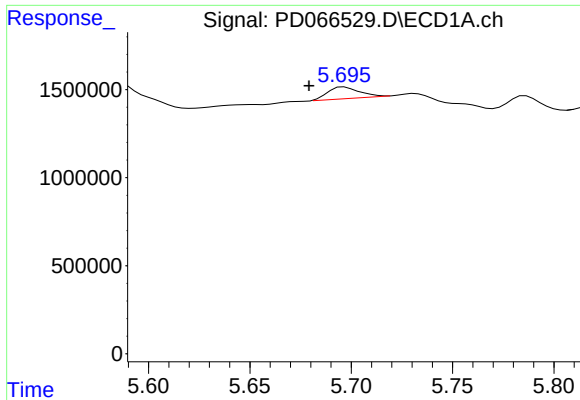
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#21 Endrin ketone

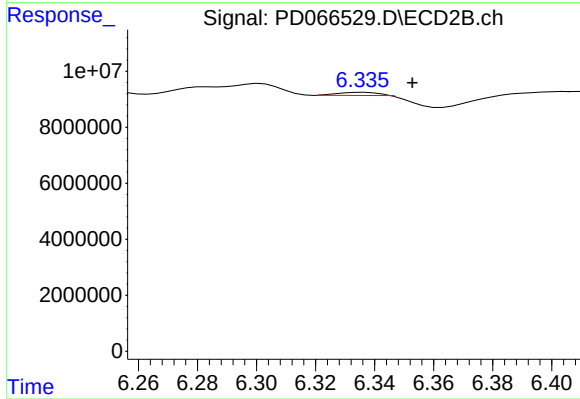
R.T.: 7.720 min
Delta R.T.: 0.013 min
Response: 4480775
Conc: 0.62 ng/ml



#22 Toxaphene-1

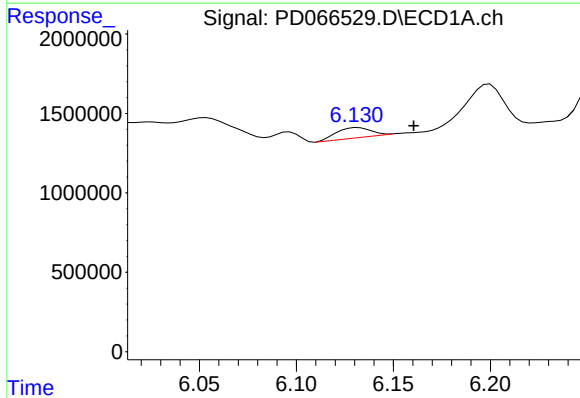
R.T.: 5.697 min
Delta R.T.: 0.017 min
Response: 715174
Conc: 42.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



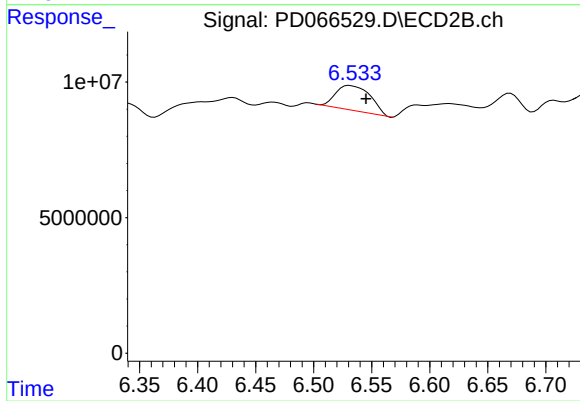
#22 Toxaphene-1

R.T.: 6.336 min
Delta R.T.: -0.016 min
Response: 950267
Conc: 25.79 ng/ml



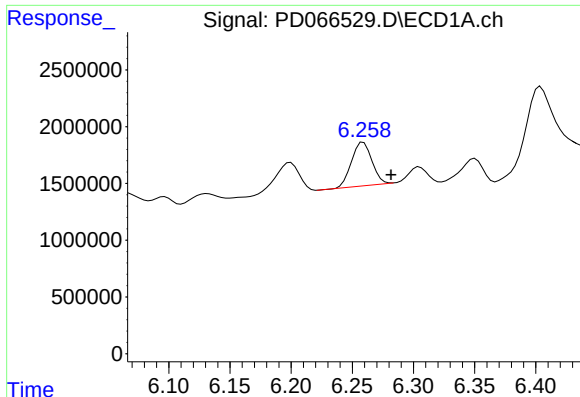
#23 Toxaphene-2

R.T.: 6.132 min
Delta R.T.: -0.029 min
Response: 784042
Conc: 46.17 ng/ml



#23 Toxaphene-2

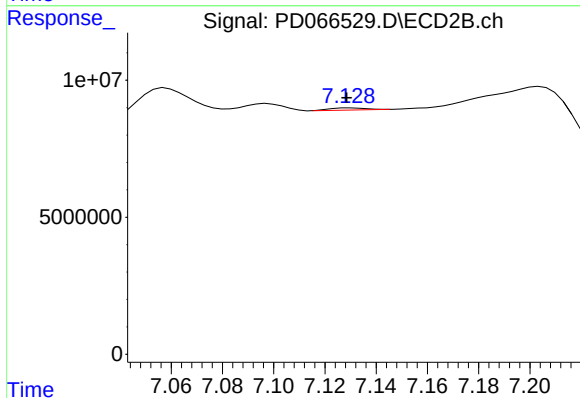
R.T.: 6.531 min
Delta R.T.: -0.014 min
Response: 19057354
Conc: 303.19 ng/ml



#24 Toxaphene-3

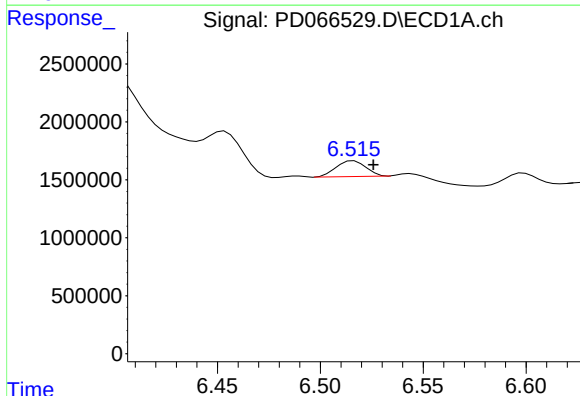
R.T.: 6.259 min
Delta R.T.: -0.023 min
Response: 4446971
Conc: 111.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



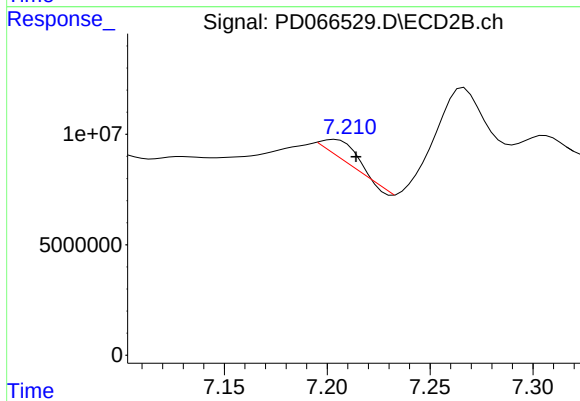
#24 Toxaphene-3

R.T.: 7.130 min
Delta R.T.: 0.001 min
Response: 351028
Conc: 3.24 ng/ml



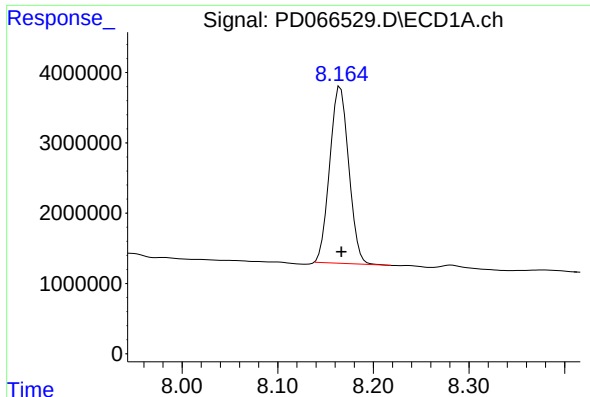
#25 Toxaphene-4

R.T.: 6.516 min
Delta R.T.: -0.010 min
Response: 1369023
Conc: 33.53 ng/ml



#25 Toxaphene-4

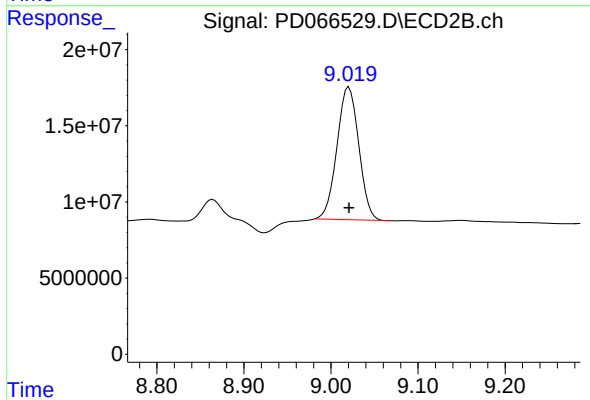
R.T.: 7.204 min
Delta R.T.: -0.010 min
Response: 9057673
Conc: 83.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.000 min
Response: 34595334
Conc: 25.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: 0.000 min
Response: 151324024
Conc: 31.86 ng/ml