

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
 Data File : PD060204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2020 12:07
 Operator : DD\AJ
 Sample : L4749-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 00:37:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 2020
 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

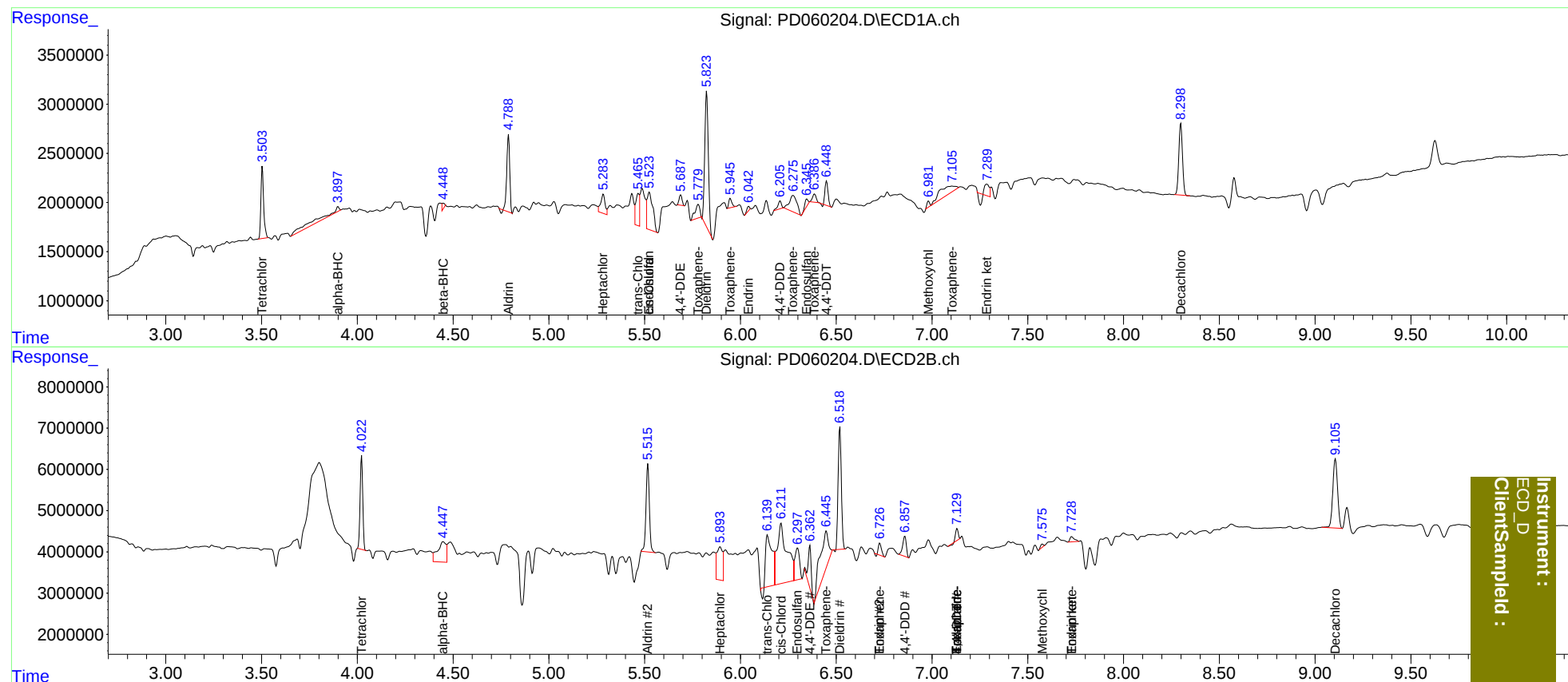
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.023	7272867	21688277	8.487	7.276
27)	SA Decachlor...	8.299	9.106	9736526	29446830	11.718	11.970
Target Compounds							
2)	A alpha-BHC	3.899f	4.448f	4199481	15186467	3.268	3.409
5)	MB Aldrin	4.789	5.517	8377897	26083276	7.297	7.030
8)	B Heptachlo...	5.284f	5.894	3105073	16395549	2.940	4.978 #
9)	A Endosulfan I	5.524f	6.298	8151392	13116612	8.014	4.092 #
10)	B trans-Chl...	5.467	6.141	4153203	27870047	3.910	8.112 #
11)	B cis-Chlor...	5.524	6.212	8151392	52775916	7.705	15.371 #
12)	B 4,4'-DDE	5.688	6.363	1110911	11298638	1.087	3.494 #
13)	MA Dieldrin	5.824	6.519	17938462	34547893	16.464	9.894 #
14)	MA Endrin	6.043f	6.728	519724	3054117	0.576	1.091 #
15)	B Endosulfa...	6.347	0.000	776770	0	0.861	N.D. #
16)	A 4,4'-DDD	6.207	6.859	1011182	6437283	1.143	2.400 #
17)	MA 4,4'-DDT	6.450	7.131	2716284	2412455	3.022	0.887 #
18)	B Endrin al...	0.000	7.131f	0	2412455	N.D.	1.003
20)	A Methoxychlor	6.982	7.577f	576945	737873	1.356	0.525 #
21)	B Endrin ke...	7.286f	7.729f	1104289	1994273	1.110	0.684 #
22)	Toxaphene-1	5.780	6.448	2472866	29339527	378.231	1917.903 #
23)	Toxaphene-2	5.947	6.728	1074856	3054117	170.266	162.503
24)	Toxaphene-3	6.275	7.131	4648146	2412455	658.368	86.988 #
25)	Toxaphene-4	6.387	7.131	1112053	2412455	69.358	31.811 #
26)	Toxaphene-5	7.106	7.729	4791280	1994273	283.286	58.655 #

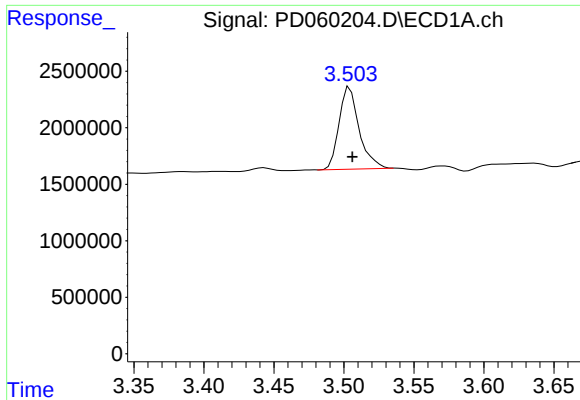
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112120\
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Acq On : 21 Nov 2020 12:07
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ALS Vial : 18 Sample Multiplier: 1

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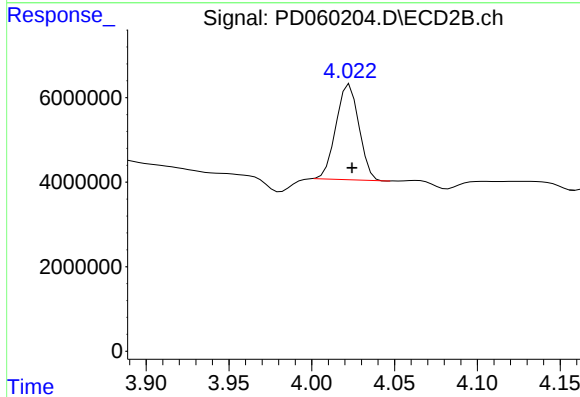




#1 Tetrachloro-m-xylene

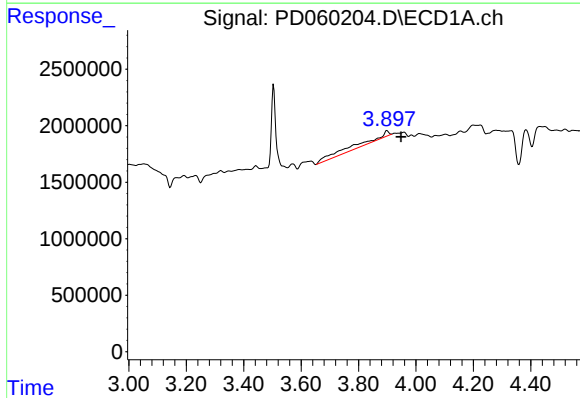
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 7272867
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



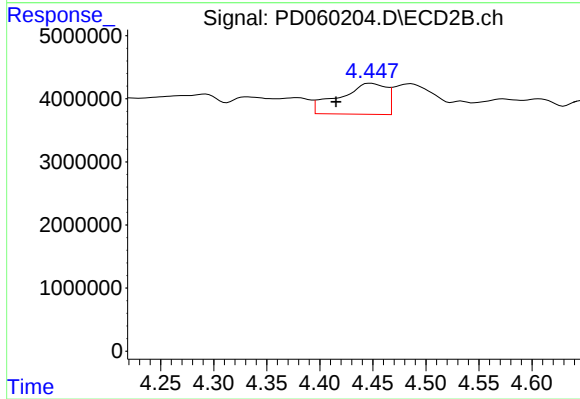
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 21688277
Conc: 7.28 ng/ml



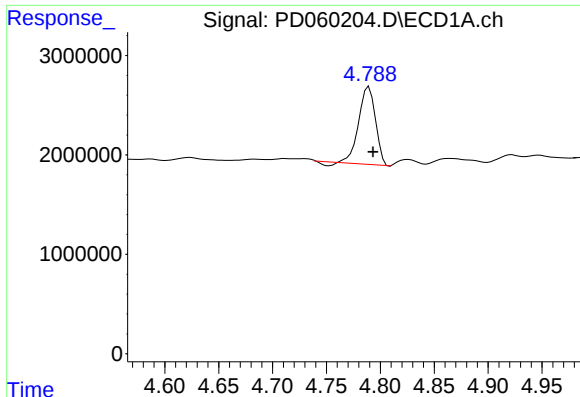
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.048 min
Response: 4199481
Conc: 3.27 ng/ml



#2 alpha-BHC

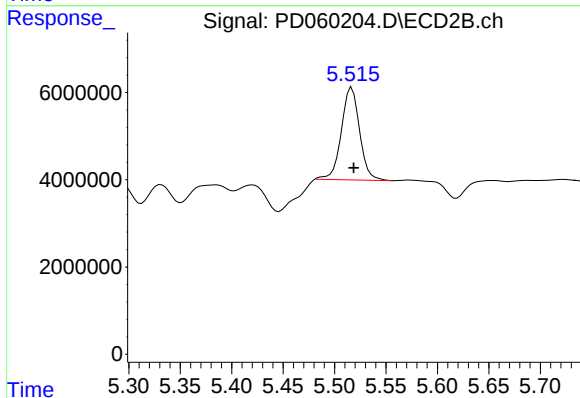
R.T.: 4.448 min
Delta R.T.: 0.033 min
Response: 15186467
Conc: 3.41 ng/ml



#5 Aldrin

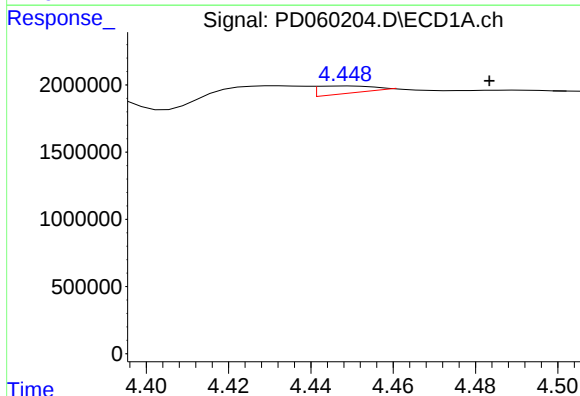
R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 8377897
Conc: 7.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



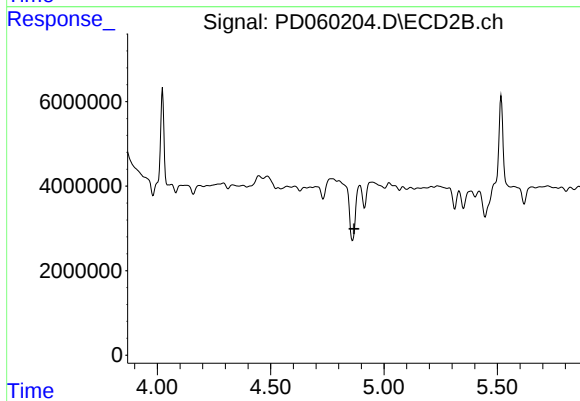
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 26083276
Conc: 7.03 ng/ml



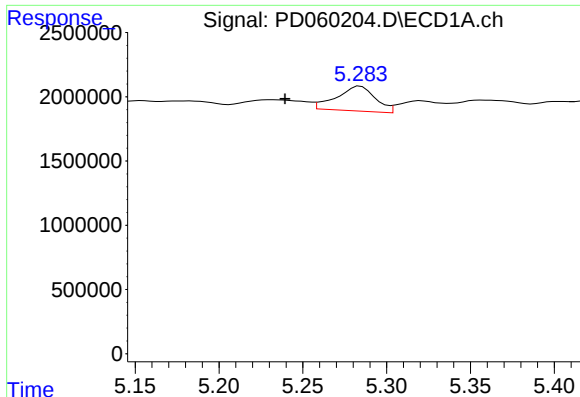
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.035 min
Response: 524096
Conc: 0.99 ng/ml



#6 beta-BHC

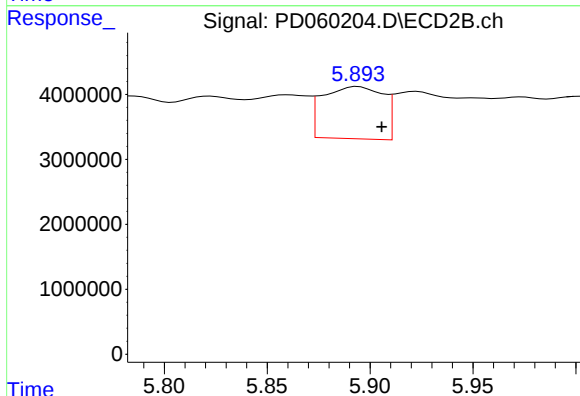
R.T.: 4.894 min
Delta R.T.: 0.026 min
Response: -4386707
Conc: N.D.



#8 Heptachlor epoxide

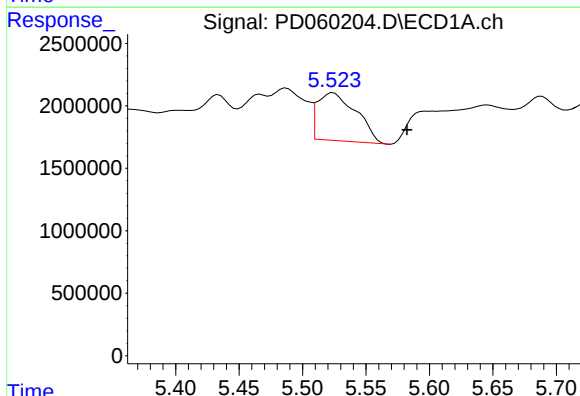
R.T.: 5.284 min
Delta R.T.: 0.045 min
Response: 3105073
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



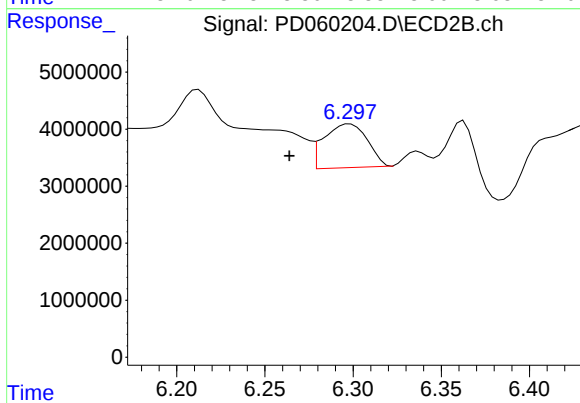
#8 Heptachlor epoxide

R.T.: 5.894 min
Delta R.T.: -0.011 min
Response: 16395549
Conc: 4.98 ng/ml



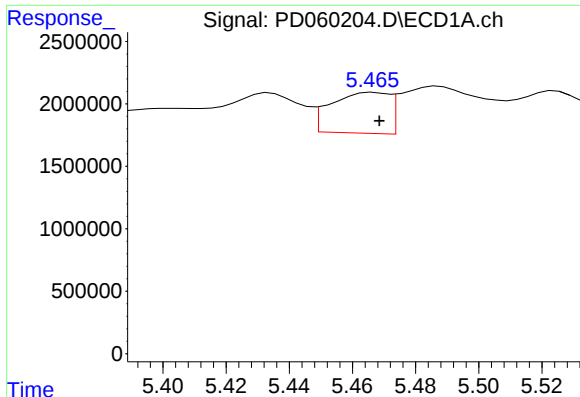
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: -0.058 min
Response: 8151392
Conc: 8.01 ng/ml



#9 Endosulfan I

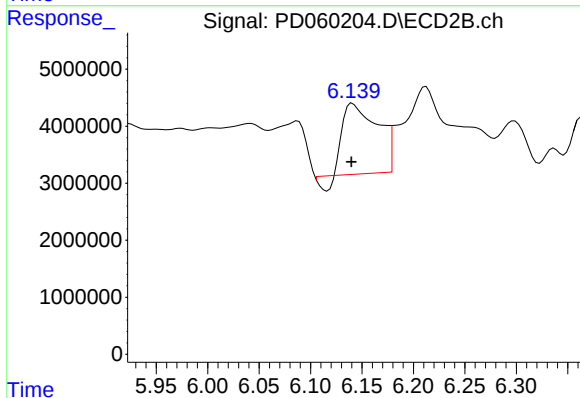
R.T.: 6.298 min
Delta R.T.: 0.034 min
Response: 13116612
Conc: 4.09 ng/ml



#10 trans-Chlordane

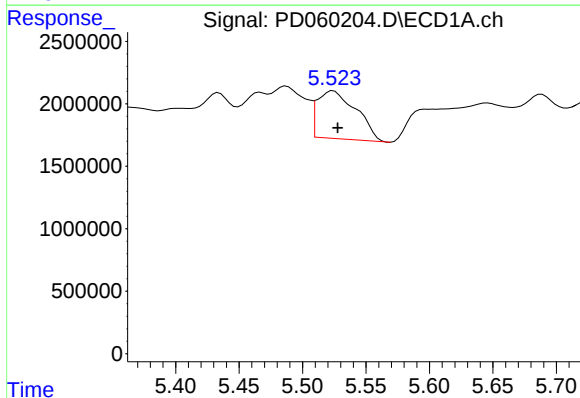
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4153203
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



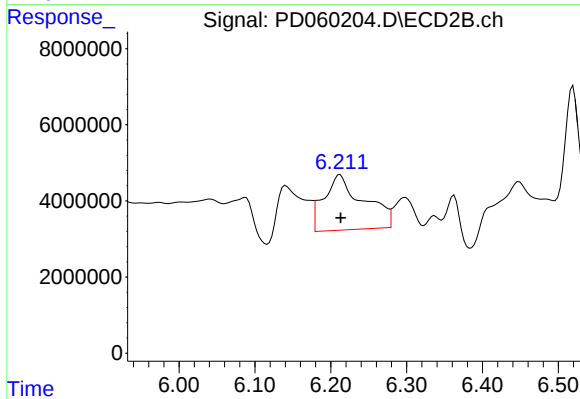
#10 trans-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 27870047
Conc: 8.11 ng/ml



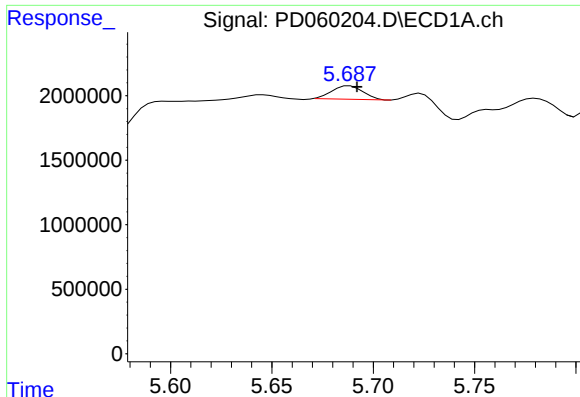
#11 cis-Chlordane

R.T.: 5.524 min
Delta R.T.: -0.004 min
Response: 8151392
Conc: 7.71 ng/ml



#11 cis-Chlordane

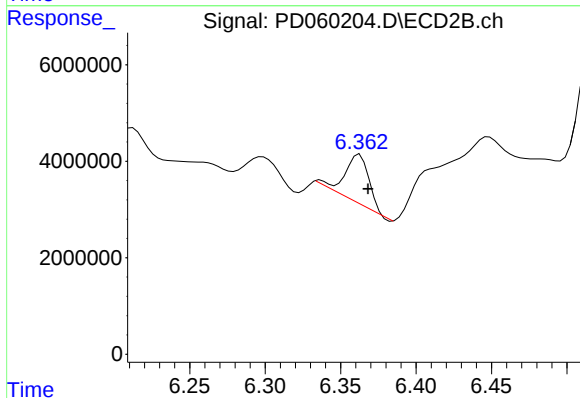
R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 52775916
Conc: 15.37 ng/ml



#12 4,4'-DDE

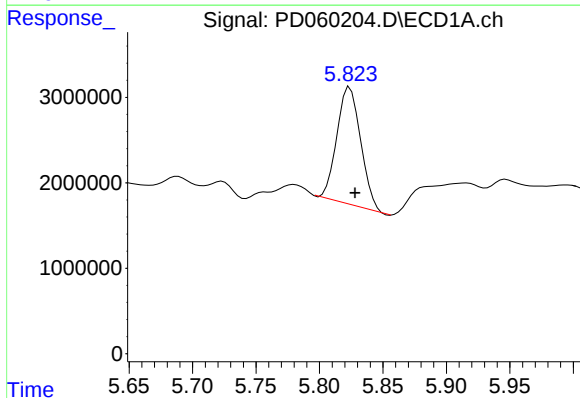
R.T.: 5.688 min
Delta R.T.: -0.004 min
Response: 1110911
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



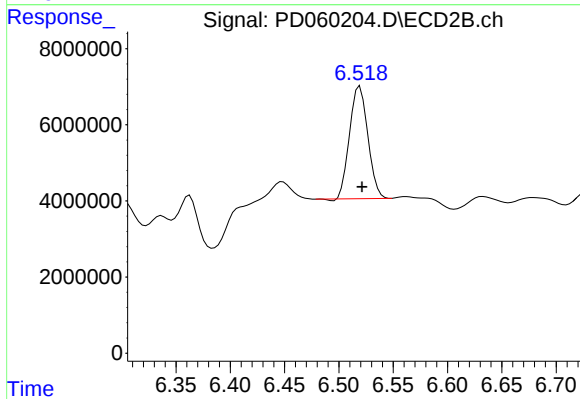
#12 4,4'-DDE

R.T.: 6.363 min
Delta R.T.: -0.006 min
Response: 11298638
Conc: 3.49 ng/ml



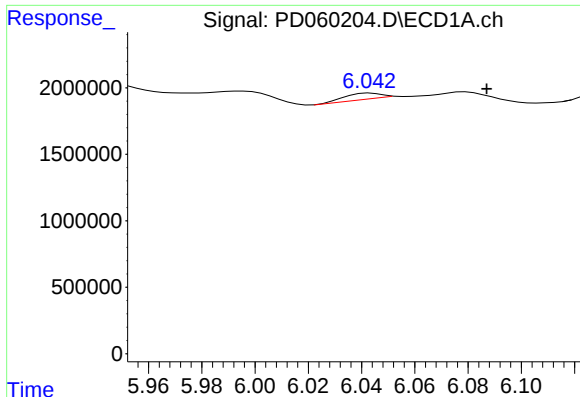
#13 Dieldrin

R.T.: 5.824 min
Delta R.T.: -0.004 min
Response: 17938462
Conc: 16.46 ng/ml



#13 Dieldrin

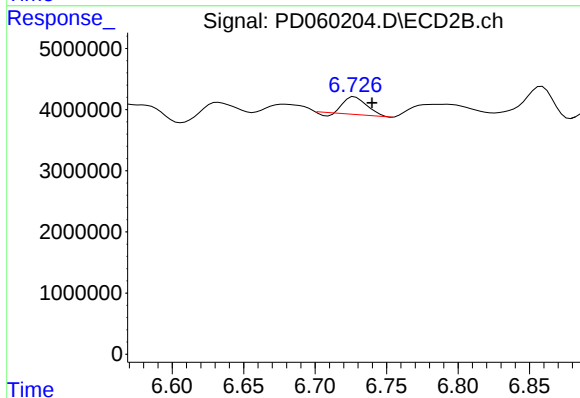
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 34547893
Conc: 9.89 ng/ml



#14 Endrin

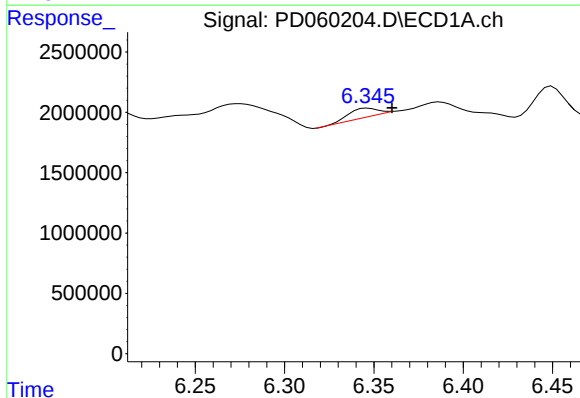
R.T.: 6.043 min
Delta R.T.: -0.044 min
Response: 519724
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



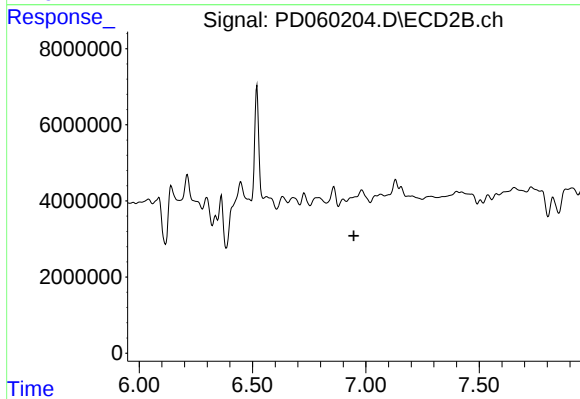
#14 Endrin

R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 3054117
Conc: 1.09 ng/ml



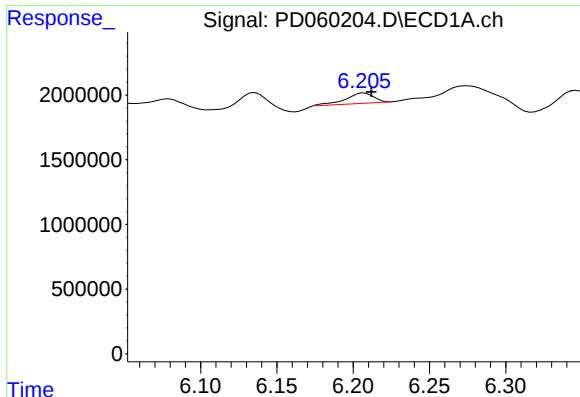
#15 Endosulfan II

R.T.: 6.347 min
Delta R.T.: -0.014 min
Response: 776770
Conc: 0.86 ng/ml



#15 Endosulfan II

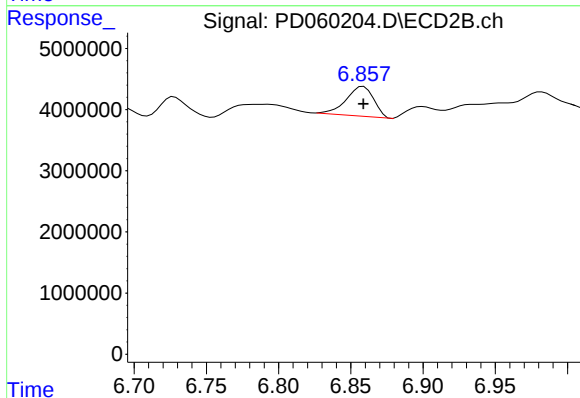
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

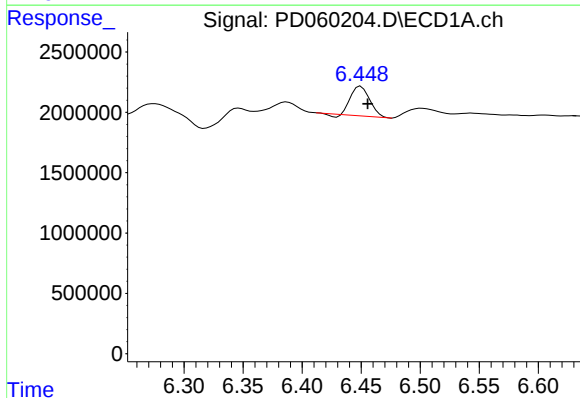
R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 1011182
Conc: 1.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



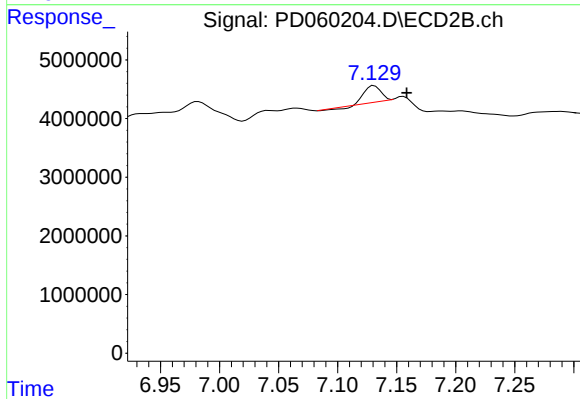
#16 4,4'-DDD

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 6437283
Conc: 2.40 ng/ml



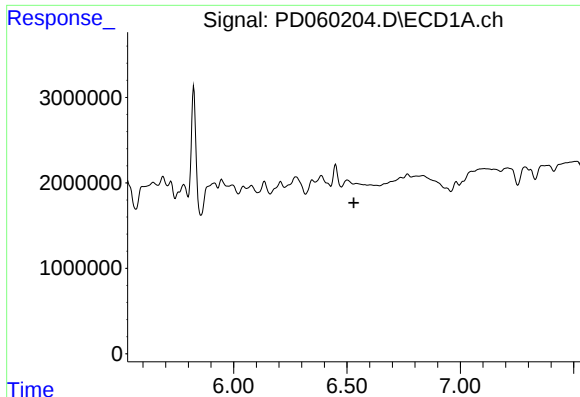
#17 4,4'-DDT

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 2716284
Conc: 3.02 ng/ml



#17 4,4'-DDT

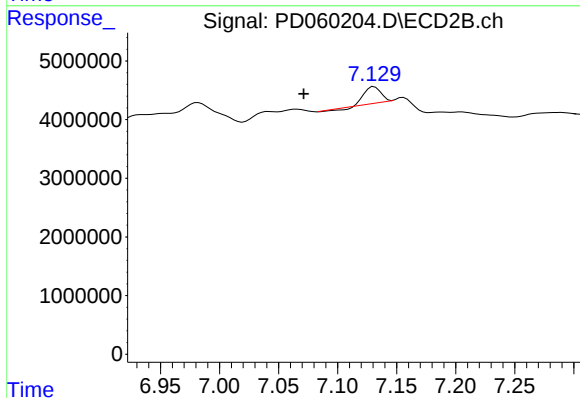
R.T.: 7.131 min
Delta R.T.: -0.028 min
Response: 2412455
Conc: 0.89 ng/ml



#18 Endrin aldehyde

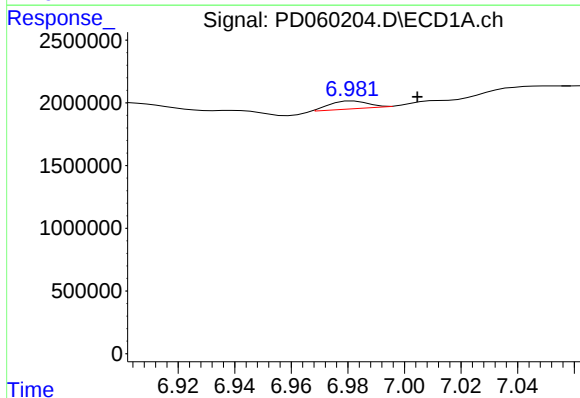
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



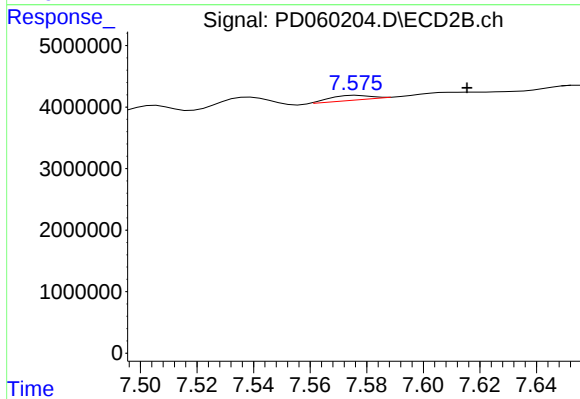
#18 Endrin aldehyde

R.T.: 7.131 min
Delta R.T.: 0.060 min
Response: 2412455
Conc: 1.00 ng/ml



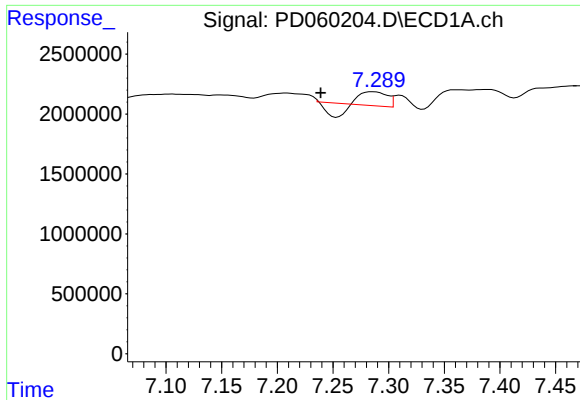
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: -0.023 min
Response: 576945
Conc: 1.36 ng/ml



#20 Methoxychlor

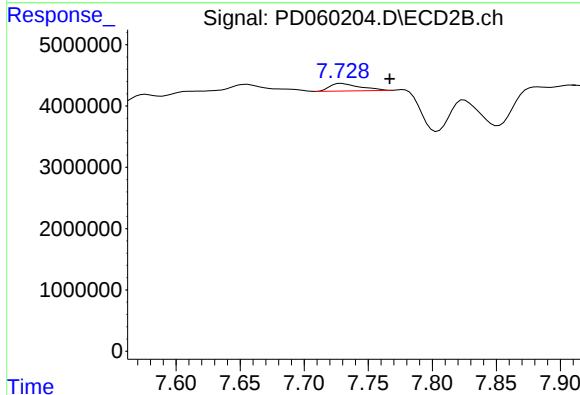
R.T.: 7.577 min
Delta R.T.: -0.039 min
Response: 737873
Conc: 0.52 ng/ml



#21 Endrin ketone

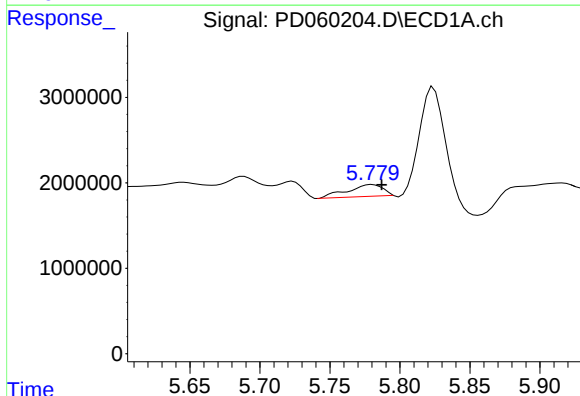
R.T.: 7.286 min
Delta R.T.: 0.047 min
Response: 1104289
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



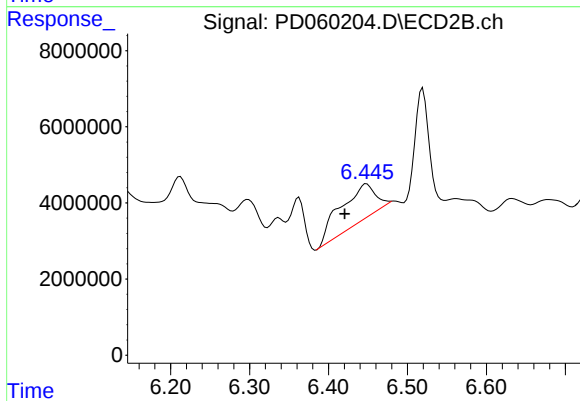
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.037 min
Response: 1994273
Conc: 0.68 ng/ml



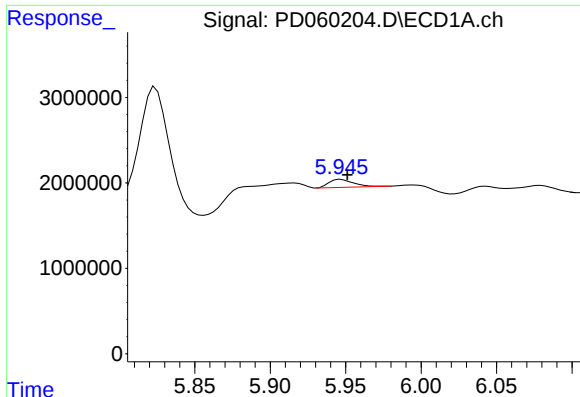
#22 Toxaphene-1

R.T.: 5.780 min
Delta R.T.: -0.007 min
Response: 2472866
Conc: 378.23 ng/ml



#22 Toxaphene-1

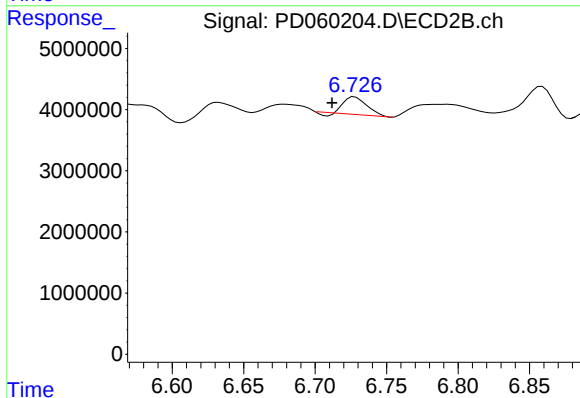
R.T.: 6.448 min
Delta R.T.: 0.028 min
Response: 29339527
Conc: 1917.90 ng/ml



#23 Toxaphene-2

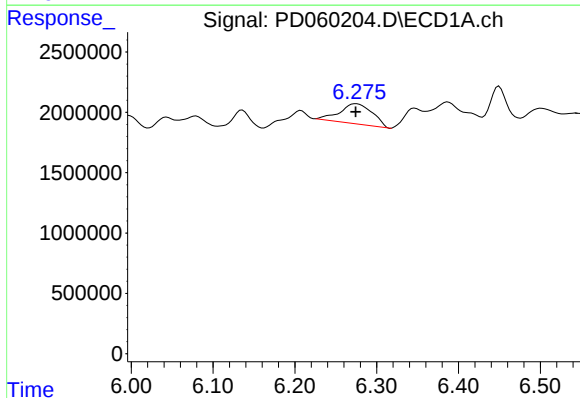
R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 1074856
Conc: 170.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



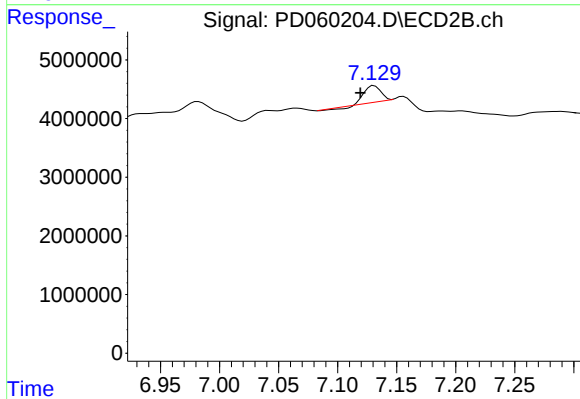
#23 Toxaphene-2

R.T.: 6.728 min
Delta R.T.: 0.016 min
Response: 3054117
Conc: 162.50 ng/ml



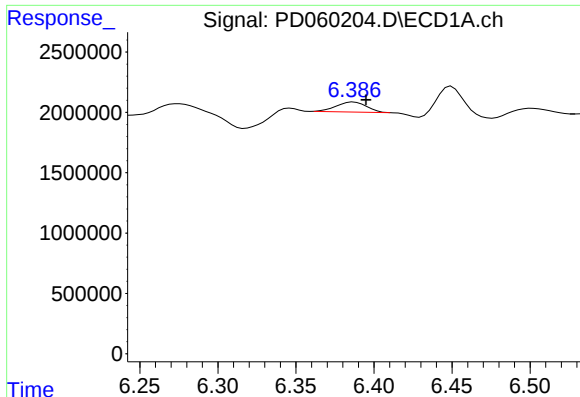
#24 Toxaphene-3

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 4648146
Conc: 658.37 ng/ml



#24 Toxaphene-3

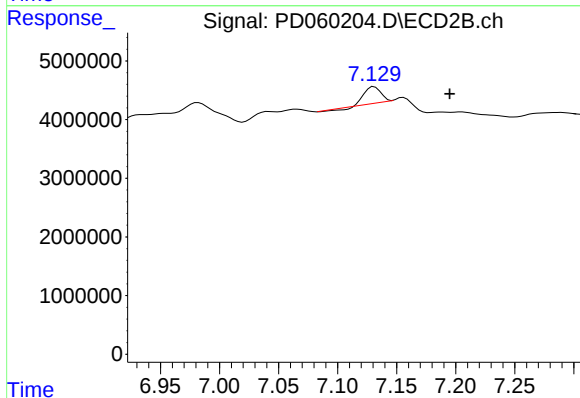
R.T.: 7.131 min
Delta R.T.: 0.012 min
Response: 2412455
Conc: 86.99 ng/ml



#25 Toxaphene-4

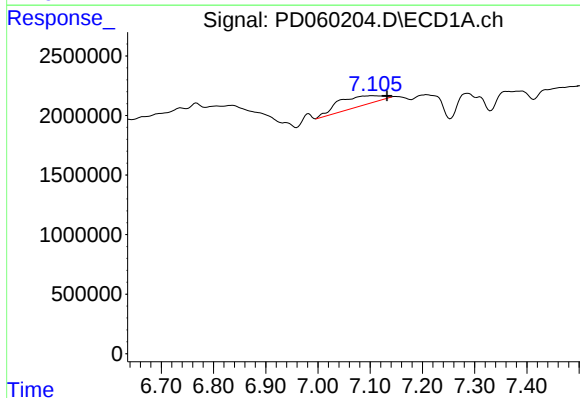
R.T.: 6.387 min
Delta R.T.: -0.008 min
Response: 1112053
Conc: 69.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



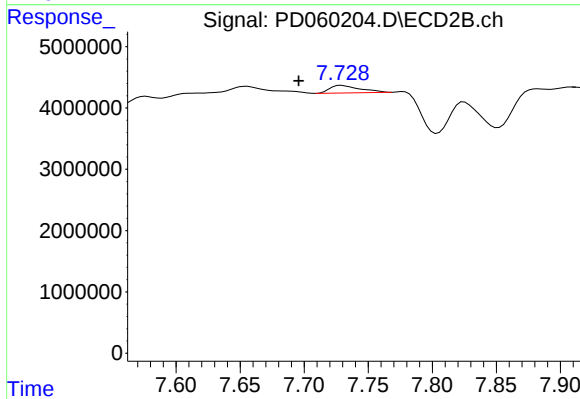
#25 Toxaphene-4

R.T.: 7.131 min
Delta R.T.: -0.064 min
Response: 2412455
Conc: 31.81 ng/ml



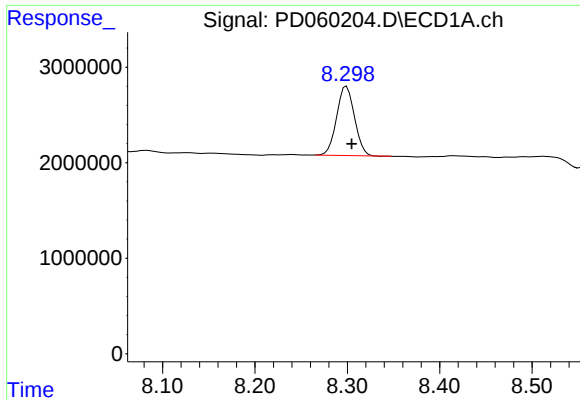
#26 Toxaphene-5

R.T.: 7.106 min
Delta R.T.: -0.027 min
Response: 4791280
Conc: 283.29 ng/ml



#26 Toxaphene-5

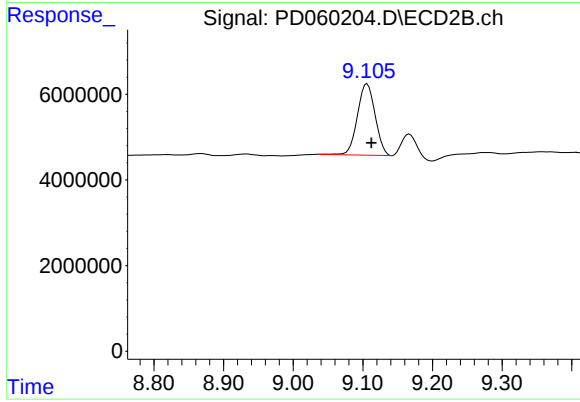
R.T.: 7.729 min
Delta R.T.: 0.034 min
Response: 1994273
Conc: 58.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 9736526
Conc: 11.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 29446830
Conc: 11.97 ng/ml