

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 12:21
 Operator : DD\AJ
 Sample : L4862-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:24:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 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

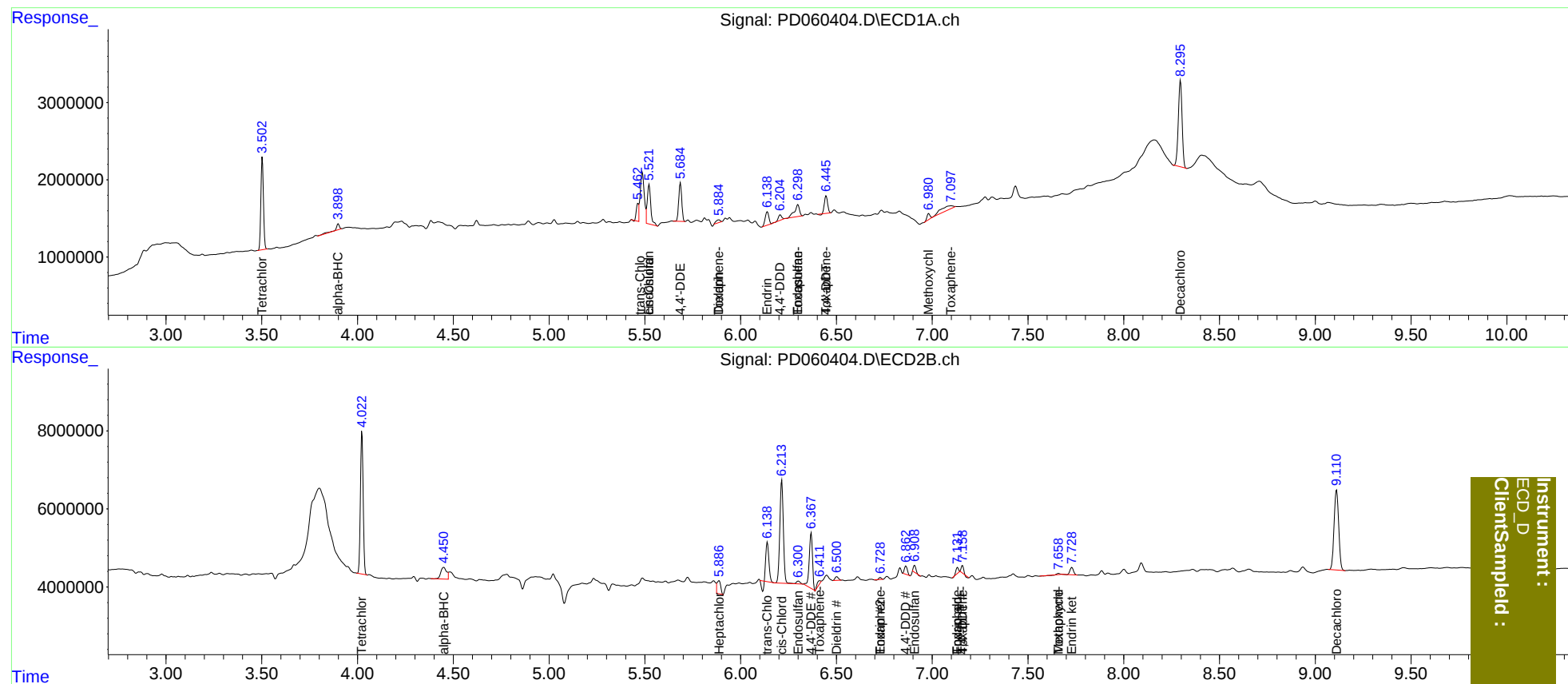
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.024	11114480	36276670	9.760	9.867
27)	SA Decachlor...	8.296	9.111	15236234	34465743	11.251	11.891
Target Compounds							
2)	A alpha-BHC	3.900f	4.450f	1225103	6228551	0.747	1.142 #
8)	B Heptachlo...	0.000	5.888	0	4634242	N.D.	1.240
9)	A Endosulfan I	5.522f	6.301f	6599534	935538	4.793	0.239 #
10)	B trans-Chl...	5.464	6.139	1828773	9440981	1.220	2.229 #
11)	B cis-Chlor...	5.522	6.215	6599534	33597657	4.477	8.149 #
12)	B 4,4'-DDE	5.686	6.368	5478860	16916461	3.834	4.258
13)	MA Dieldrin	5.887f	6.502	556197	1160396	0.365	0.274 #
14)	MA Endrin	6.139f	6.729	2288370	361516	1.838	0.104 #
15)	B Endosulfa...	6.299f	6.908f	2825750	1615823	2.378	0.506 #
16)	A 4,4'-DDD	6.207	6.863	842552	2316716	0.693	0.699
17)	MA 4,4'-DDT	6.447	7.158	2586920	1521554	2.118	0.463 #
18)	B Endrin al...	0.000	7.132f	0	1299790	N.D.	0.481
20)	A Methoxychlor	6.982	7.660f	823453	219383	1.378	0.134 #
21)	B Endrin ke...	0.000	7.729f	0	2371022	N.D.	0.704
22)	Toxaphene-1	0.000	6.413	0	1086118	N.D.	40.744
23)	Toxaphene-2	5.887	6.729	556197	361516	42.917	11.136 #
24)	Toxaphene-3	6.299	7.132	2825750	1299790	191.384	26.998 #
25)	Toxaphene-4	6.447	7.158	2586920	1521554	77.254	11.592 #
26)	Toxaphene-5	7.098	7.660	2317968	219383	65.694	3.758 #

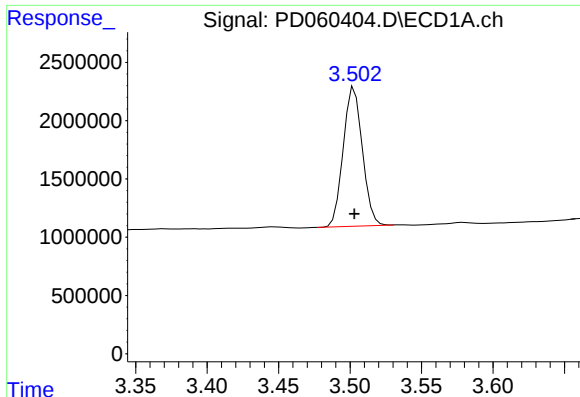
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 12:21
Operator : DD\AJ
Sample : L4862-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:24:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 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

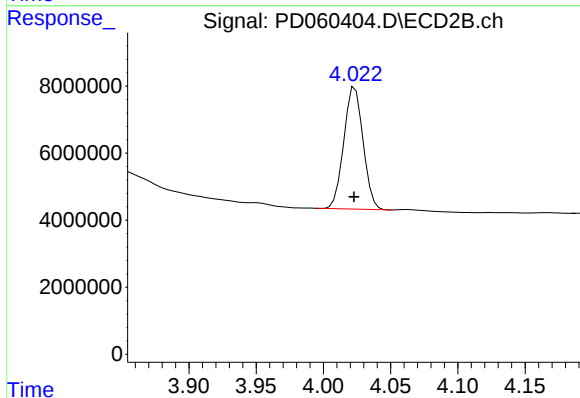




#1 Tetrachloro-m-xylene

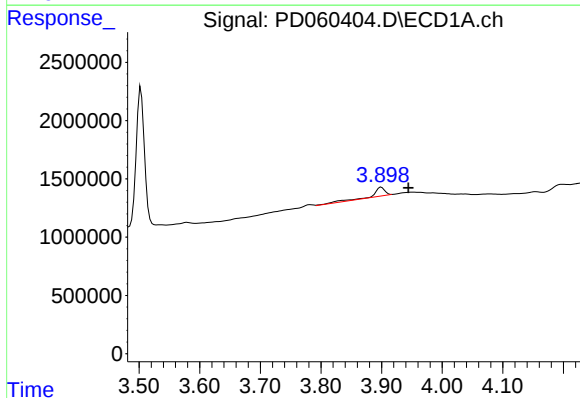
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 11114480
Conc: 9.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



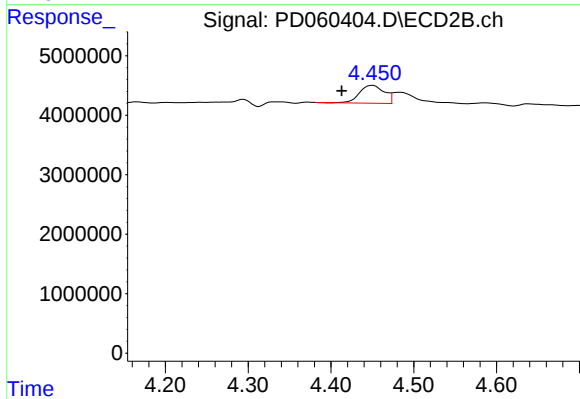
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 36276670
Conc: 9.87 ng/ml



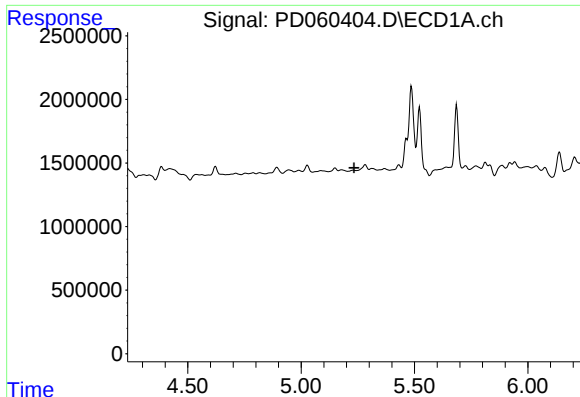
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 1225103
Conc: 0.75 ng/ml



#2 alpha-BHC

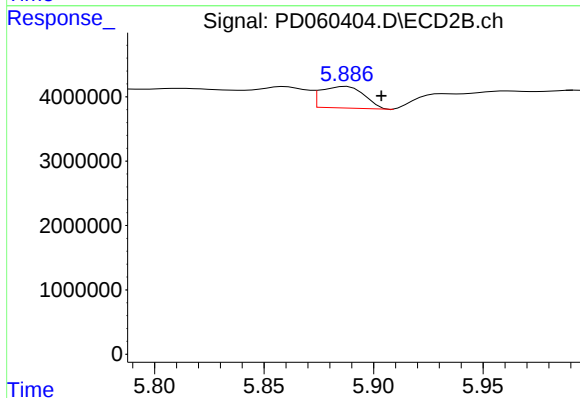
R.T.: 4.450 min
Delta R.T.: 0.037 min
Response: 6228551
Conc: 1.14 ng/ml



#8 Heptachlor epoxide

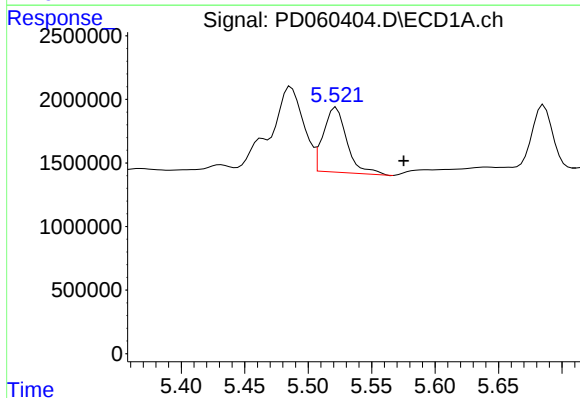
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



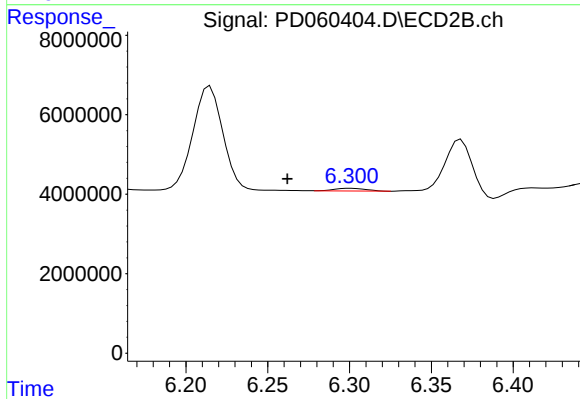
#8 Heptachlor epoxide

R.T.: 5.888 min
Delta R.T.: -0.016 min
Response: 4634242
Conc: 1.24 ng/ml



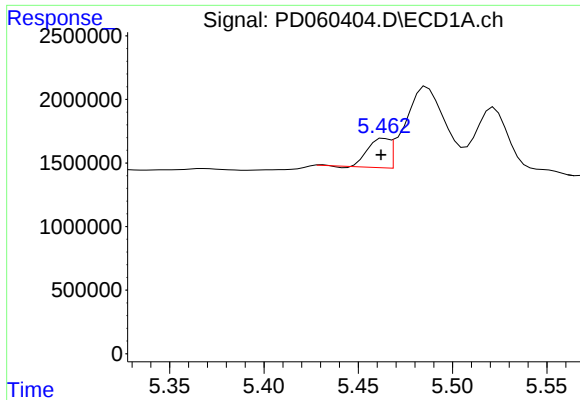
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: -0.053 min
Response: 6599534
Conc: 4.79 ng/ml



#9 Endosulfan I

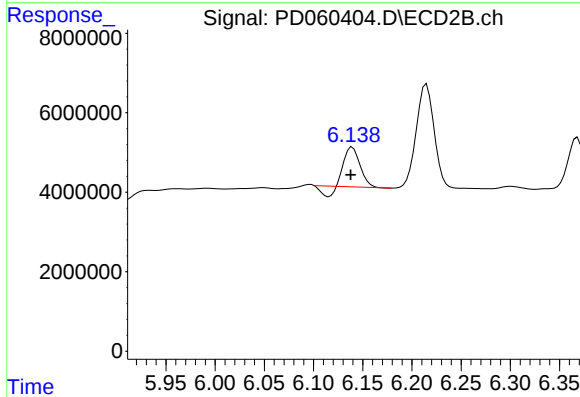
R.T.: 6.301 min
Delta R.T.: 0.039 min
Response: 935538
Conc: 0.24 ng/ml



#10 trans-Chlordane

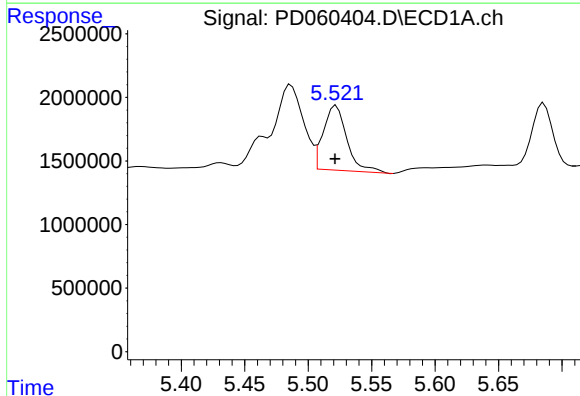
R.T.: 5.464 min
Delta R.T.: 0.002 min
Response: 1828773
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



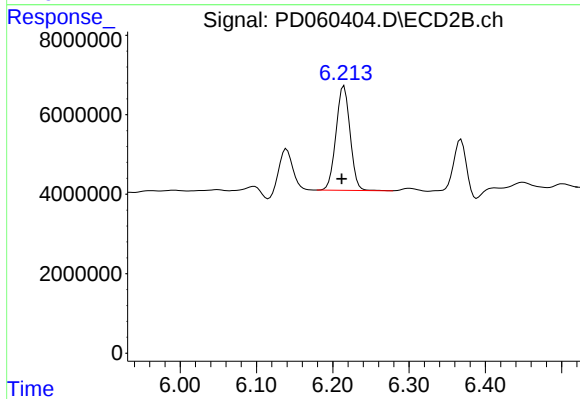
#10 trans-Chlordane

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 9440981
Conc: 2.23 ng/ml



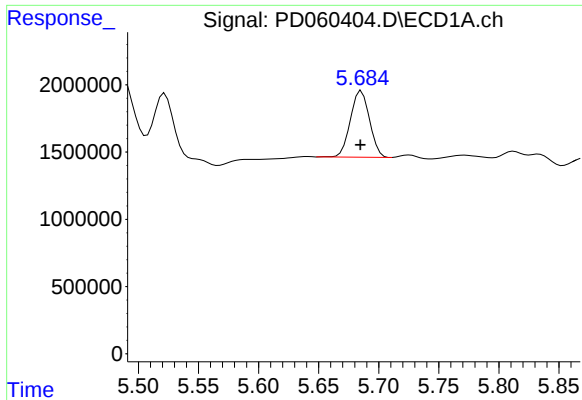
#11 cis-Chlordane

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 6599534
Conc: 4.48 ng/ml



#11 cis-Chlordane

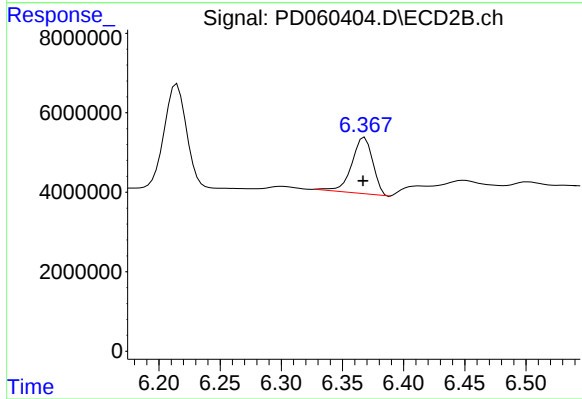
R.T.: 6.215 min
Delta R.T.: 0.003 min
Response: 33597657
Conc: 8.15 ng/ml



#12 4,4'-DDE

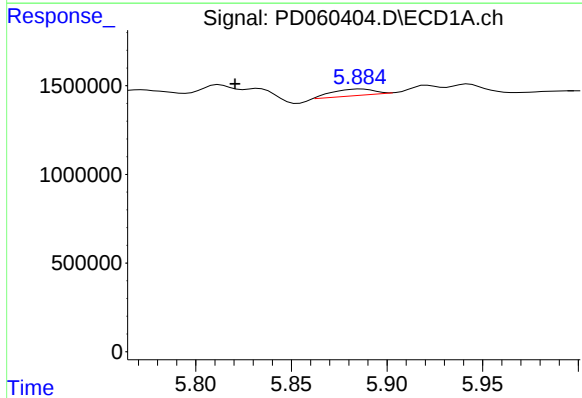
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 5478860
Conc: 3.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



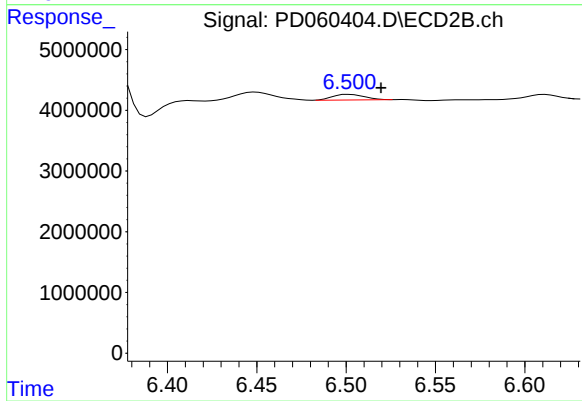
#12 4,4'-DDE

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 16916461
Conc: 4.26 ng/ml



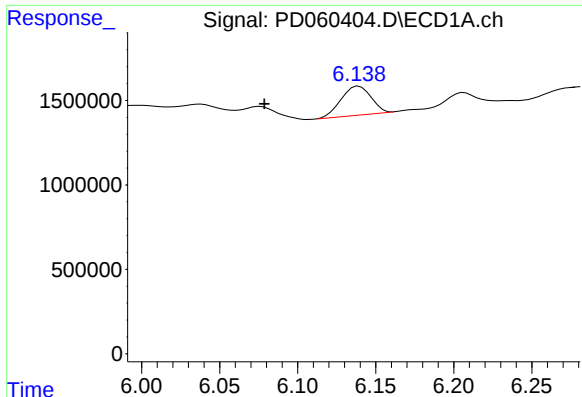
#13 Dieldrin

R.T.: 5.887 min
Delta R.T.: 0.066 min
Response: 556197
Conc: 0.37 ng/ml



#13 Dieldrin

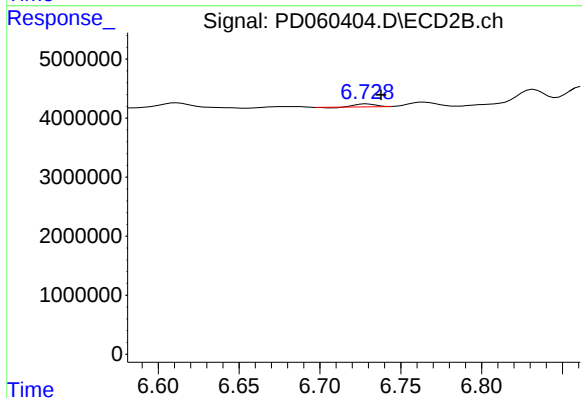
R.T.: 6.502 min
Delta R.T.: -0.018 min
Response: 1160396
Conc: 0.27 ng/ml



#14 Endrin

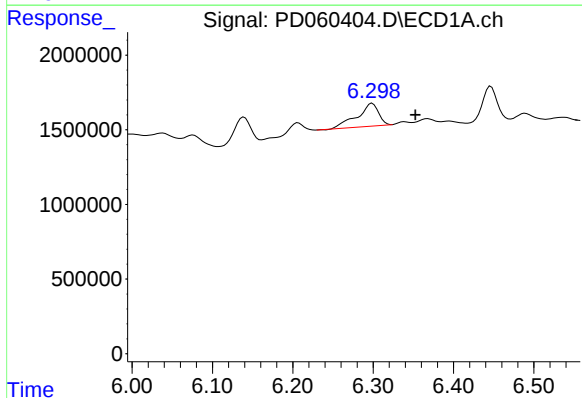
R.T.: 6.139 min
Delta R.T.: 0.061 min
Response: 2288370
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



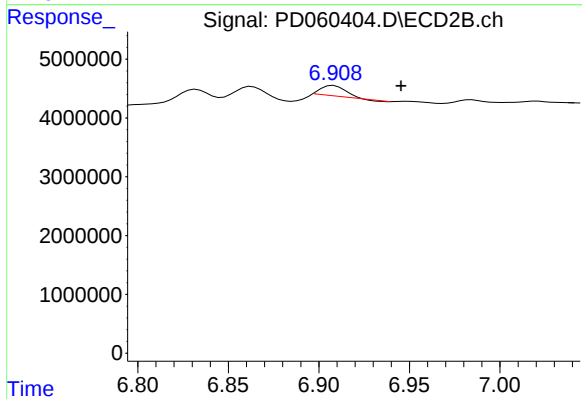
#14 Endrin

R.T.: 6.729 min
Delta R.T.: -0.009 min
Response: 361516
Conc: 0.10 ng/ml



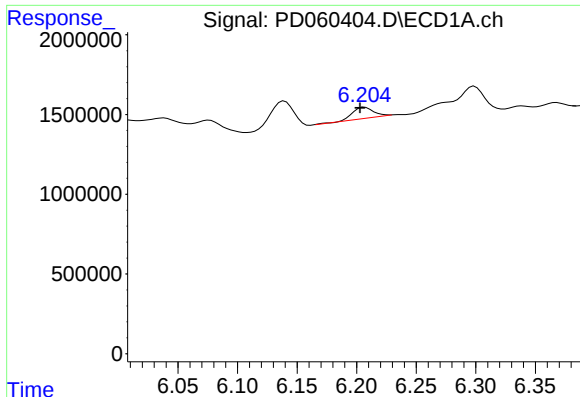
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: -0.054 min
Response: 2825750
Conc: 2.38 ng/ml



#15 Endosulfan II

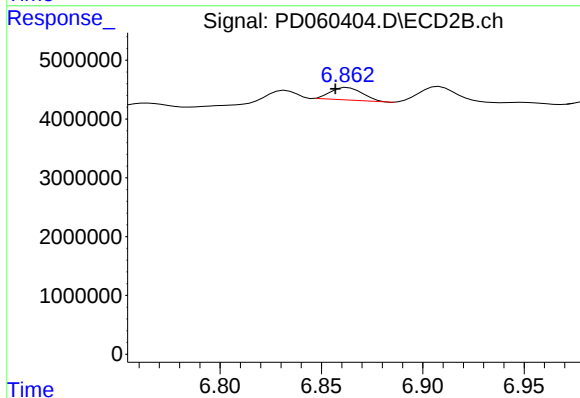
R.T.: 6.908 min
Delta R.T.: -0.037 min
Response: 1615823
Conc: 0.51 ng/ml



#16 4,4'-DDD

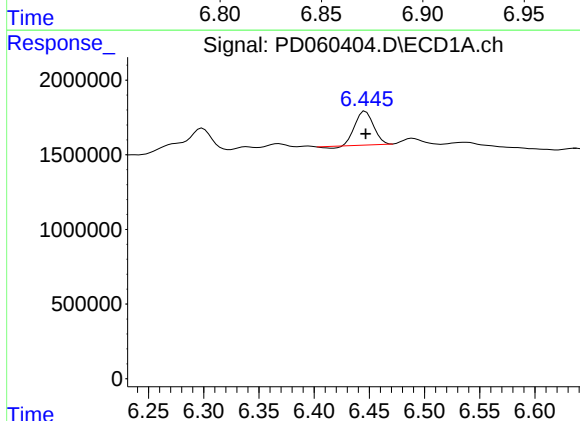
R.T.: 6.207 min
Delta R.T.: 0.004 min
Response: 842552
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



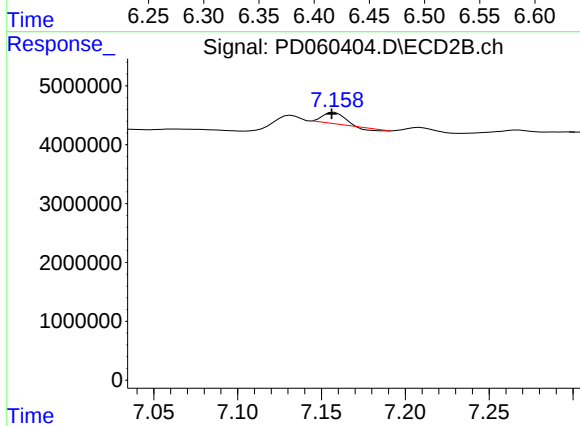
#16 4,4'-DDD

R.T.: 6.863 min
Delta R.T.: 0.006 min
Response: 2316716
Conc: 0.70 ng/ml



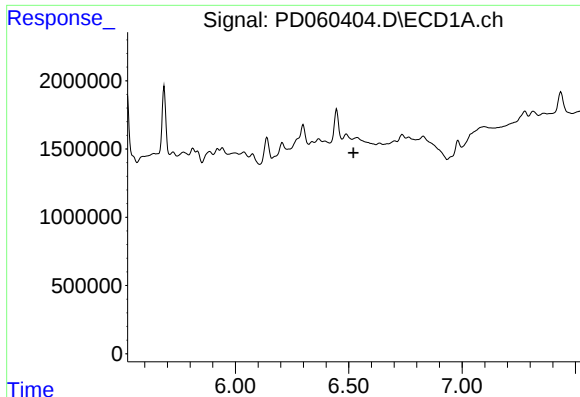
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 2586920
Conc: 2.12 ng/ml



#17 4,4'-DDT

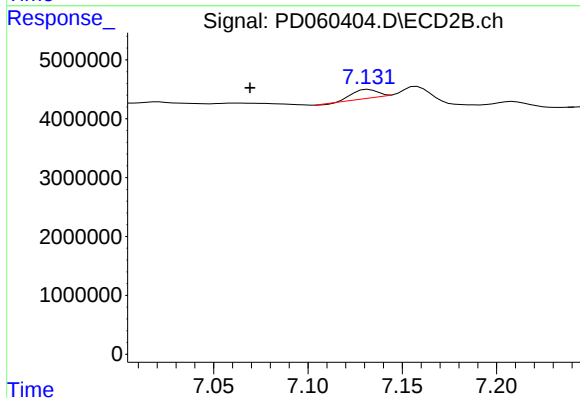
R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 1521554
Conc: 0.46 ng/ml



#18 Endrin aldehyde

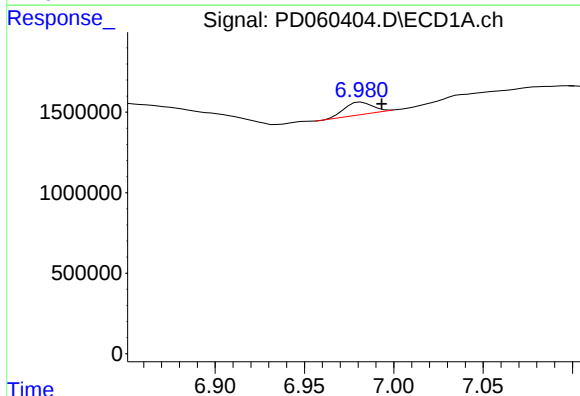
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



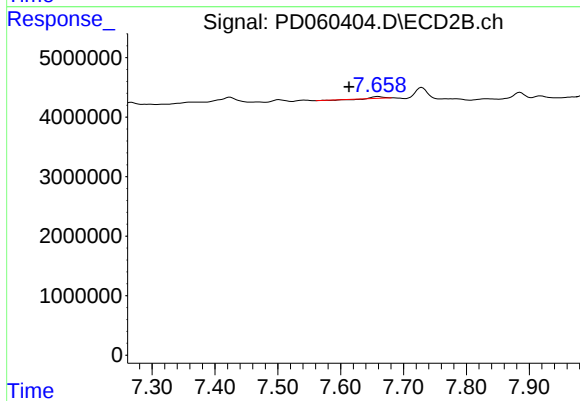
#18 Endrin aldehyde

R.T.: 7.132 min
Delta R.T.: 0.063 min
Response: 1299790
Conc: 0.48 ng/ml



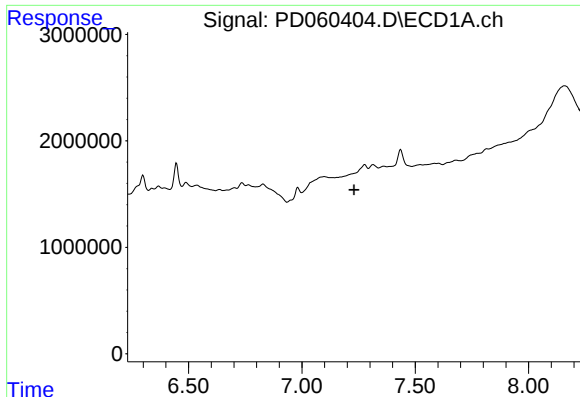
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: -0.011 min
Response: 823453
Conc: 1.38 ng/ml



#20 Methoxychlor

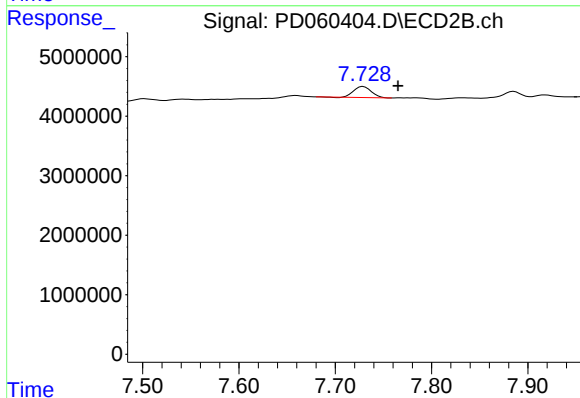
R.T.: 7.660 min
Delta R.T.: 0.046 min
Response: 219383
Conc: 0.13 ng/ml



#21 Endrin ketone

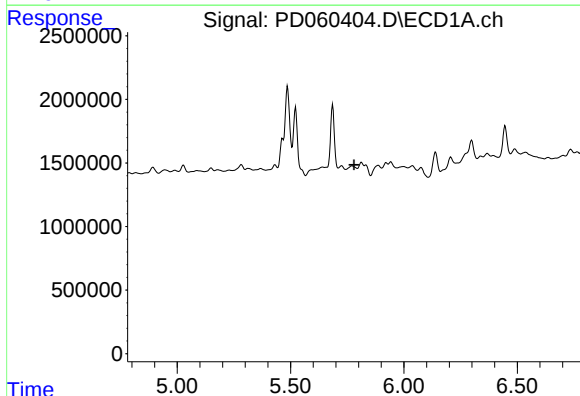
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



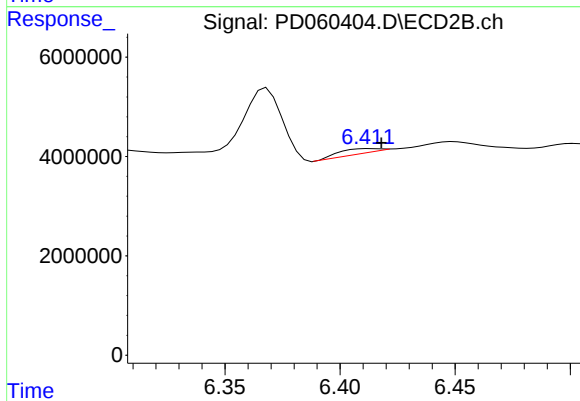
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: -0.036 min
Response: 2371022
Conc: 0.70 ng/ml



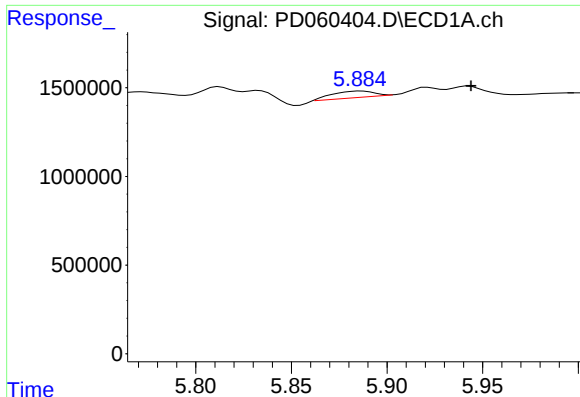
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

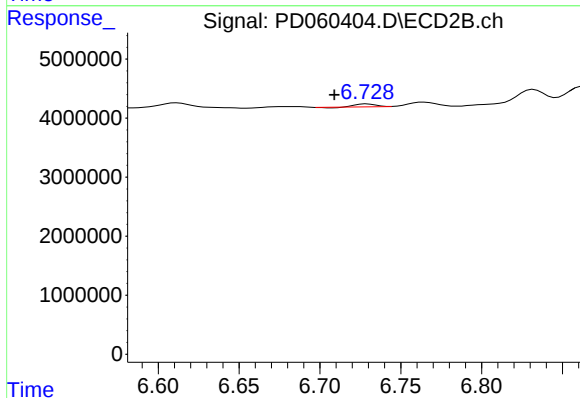
R.T.: 6.413 min
Delta R.T.: -0.005 min
Response: 1086118
Conc: 40.74 ng/ml



#23 Toxaphene-2

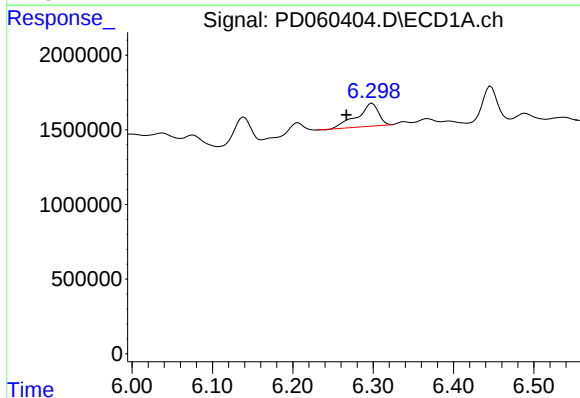
R.T.: 5.887 min
Delta R.T.: -0.057 min
Response: 556197
Conc: 42.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



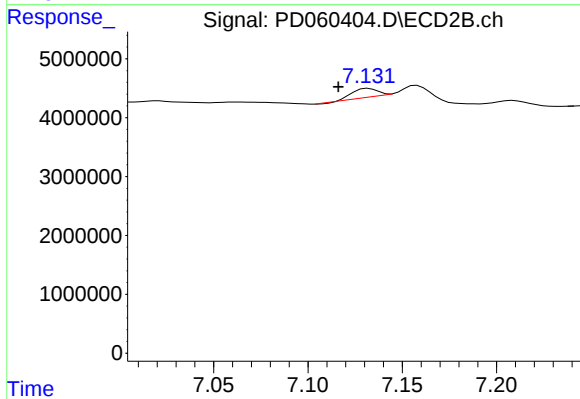
#23 Toxaphene-2

R.T.: 6.729 min
Delta R.T.: 0.020 min
Response: 361516
Conc: 11.14 ng/ml



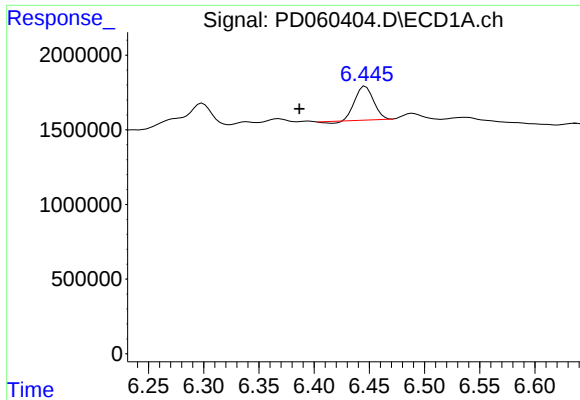
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: 0.032 min
Response: 2825750
Conc: 191.38 ng/ml



#24 Toxaphene-3

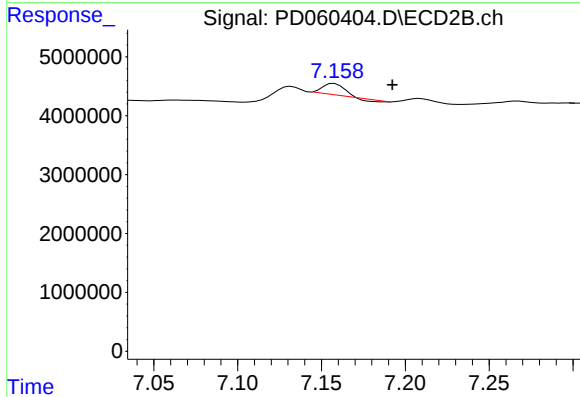
R.T.: 7.132 min
Delta R.T.: 0.016 min
Response: 1299790
Conc: 27.00 ng/ml



#25 Toxaphene-4

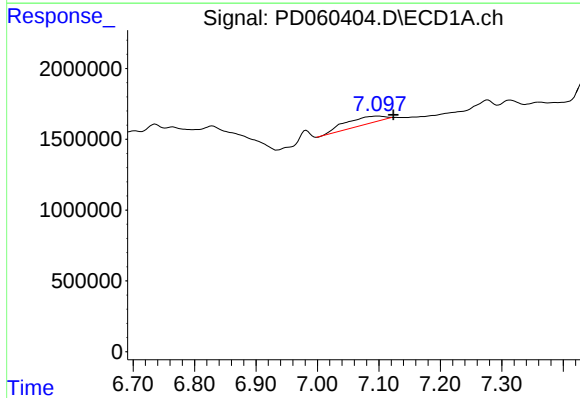
R.T.: 6.447 min
Delta R.T.: 0.060 min
Response: 2586920
Conc: 77.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



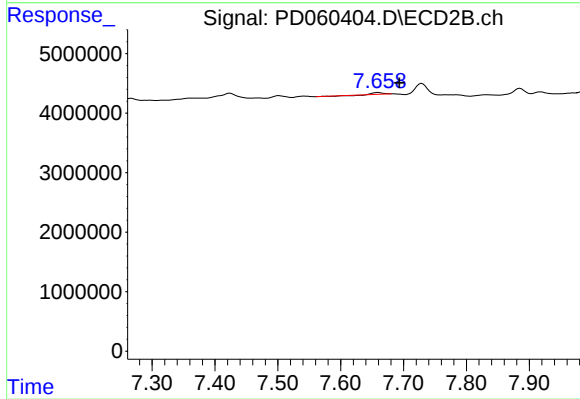
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.034 min
Response: 1521554
Conc: 11.59 ng/ml



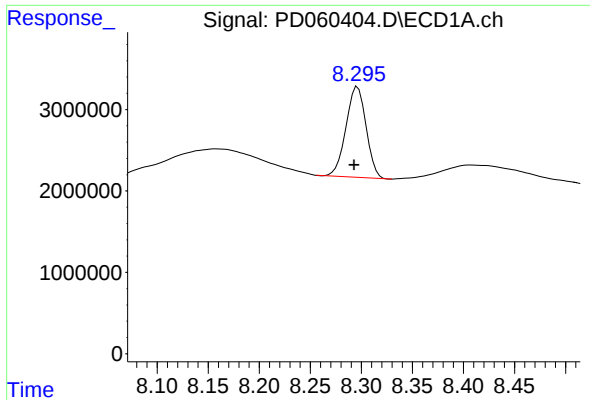
#26 Toxaphene-5

R.T.: 7.098 min
Delta R.T.: -0.025 min
Response: 2317968
Conc: 65.69 ng/ml



#26 Toxaphene-5

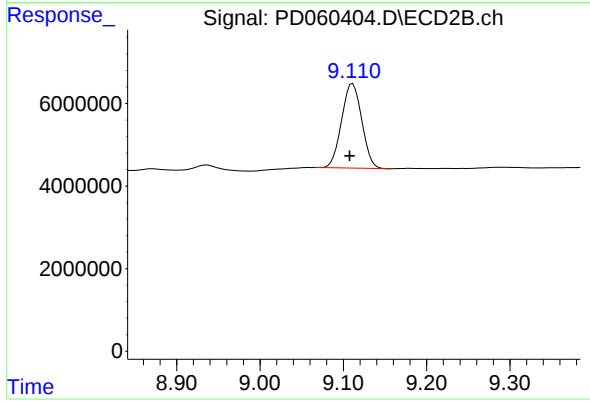
R.T.: 7.660 min
Delta R.T.: -0.034 min
Response: 219383
Conc: 3.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 15236234
Conc: 11.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 34465743
Conc: 11.89 ng/ml