

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
 Data File : PD060341.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2020 23:06
 Operator : DD\AJ
 Sample : L4859-08
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 01:39:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 26 01:04:31 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

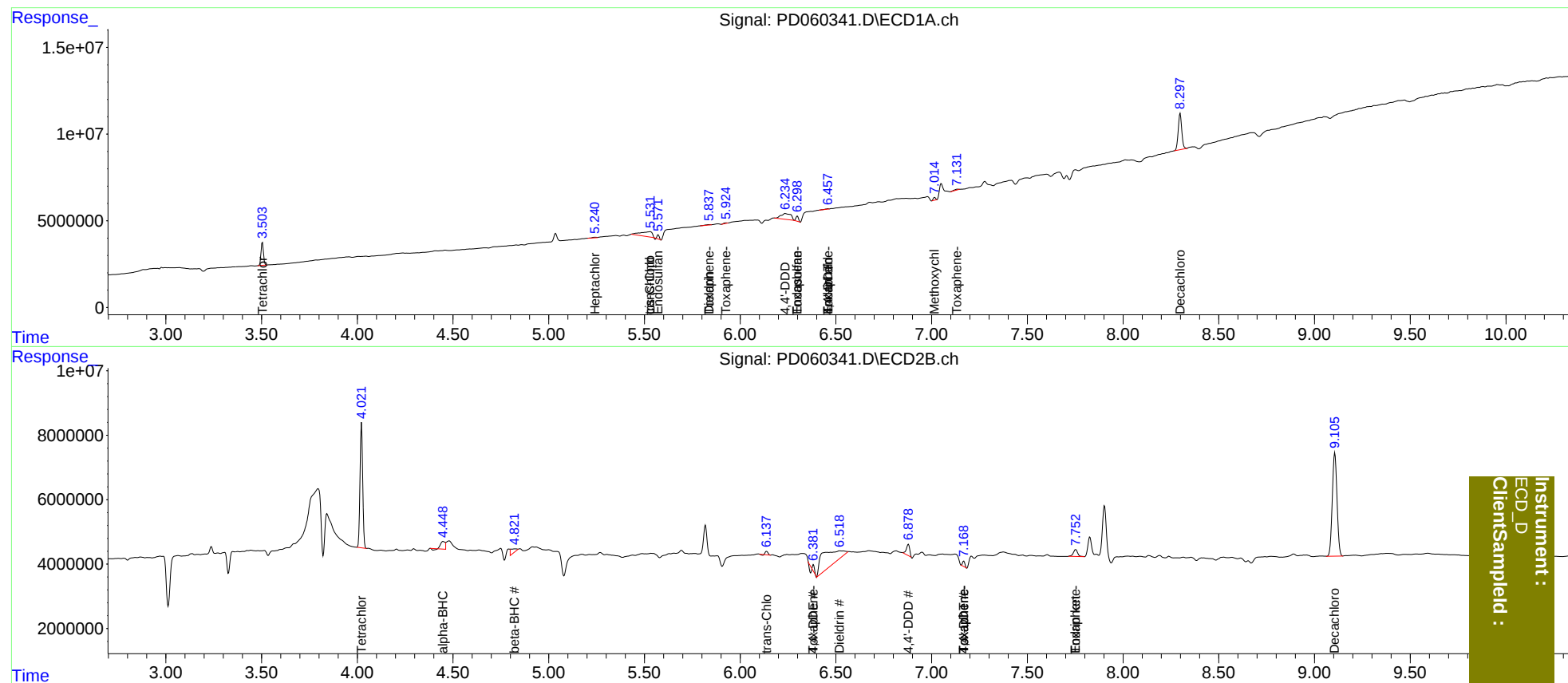
System Monitoring Compounds							
1)	SA Tetrachlo...	3.505	4.023	12002944	37782054	10.929	10.464
27)	SA Decachlor...	8.298	9.106	27036800	54993267	20.621	19.681
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	3351230	N.D.	0.622
6)	B beta-BHC	0.000	4.823f	0	2600368	N.D.	1.242
8)	B Heptachlo...	5.241	0.000	512958	0	0.343	N.D. #
9)	A Endosulfan I	5.572	0.000	1663618	0	1.184	N.D. #
10)	B trans-Chl...	5.530f	6.138	12267055	936093	7.993	0.225 #
11)	B cis-Chlor...	5.530	0.000	12267055	0	8.303	N.D. #
12)	B 4,4'-DDE	0.000	6.383	0	928016	N.D.	0.234
13)	MA Dieldrin	5.837	6.519	495297	33384947	0.310	8.052 #
15)	B Endosulfa...	6.299f	6.920	2737372	123466	2.187	<MDL #
16)	A 4,4'-DDD	6.235	6.879	12281882	4108396	9.427	1.265 #
17)	MA 4,4'-DDT	6.458	7.168	312728	1471232	0.239	0.445 #
18)	B Endrin al...	6.458f	0.000	312728	0	0.315	N.D. #
20)	A Methoxychlor	7.016	0.000	1440182	0	2.327	N.D. #
21)	B Endrin ke...	0.000	7.753	0	3342773	N.D.	0.988
22)	Toxaphene-1	5.837	6.383	495297	928016	36.903	36.541
23)	Toxaphene-2	5.926	0.000	358019	0	28.214	N.D. #
24)	Toxaphene-3	6.299	7.168	2737372	1471232	181.964	32.097 #
25)	Toxaphene-4	6.458	7.168	312728	1471232	9.167	11.522 #
26)	Toxaphene-5	7.140	7.753	713947	3342773	19.625	58.870 #

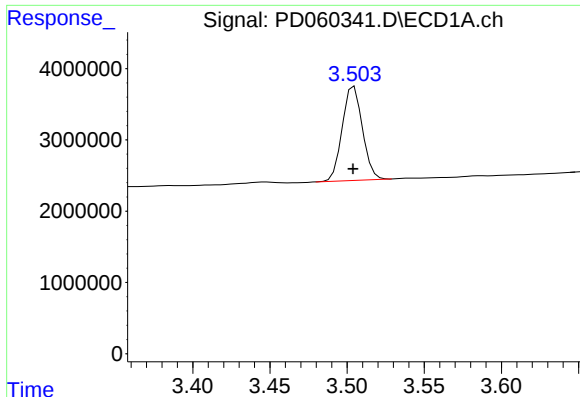
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112520\
Data File : PD060341.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2020 23:06
Operator : DD\AJ
Sample : L4859-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 26 01:39:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112520CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

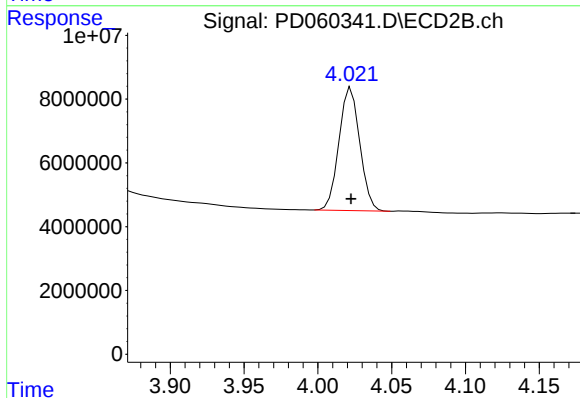




#1 Tetrachloro-m-xylene

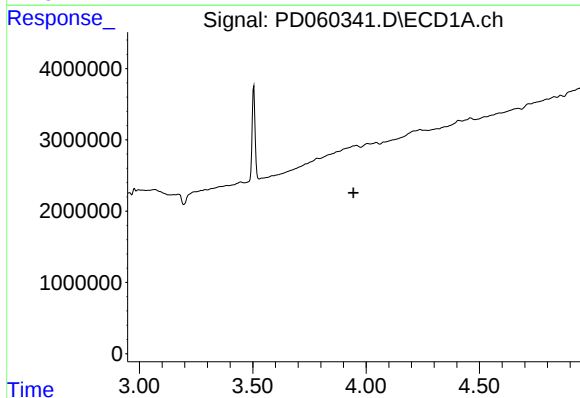
R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 12002944
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



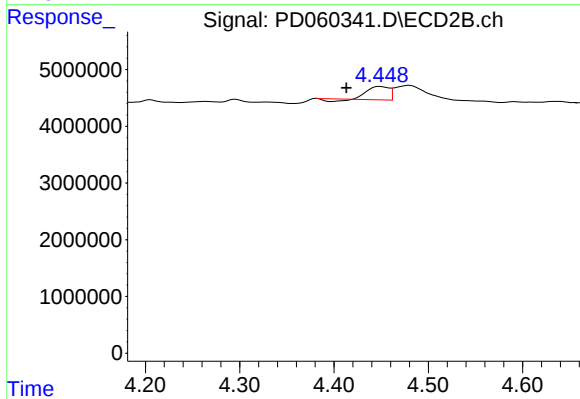
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 37782054
Conc: 10.46 ng/ml



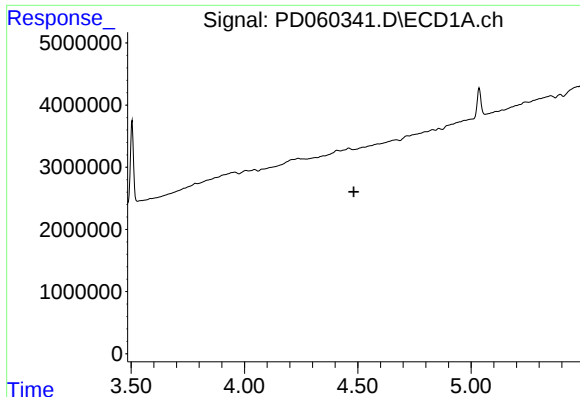
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.945 min
Response: 0
Conc: N.D.



#2 alpha-BHC

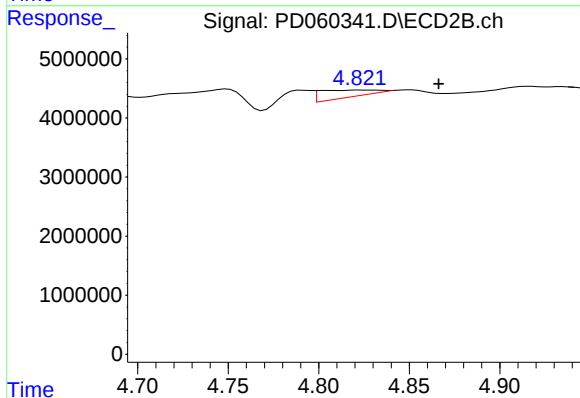
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 3351230
Conc: 0.62 ng/ml



#6 beta-BHC

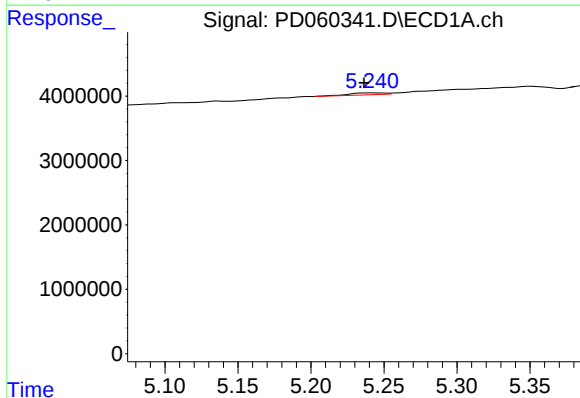
R.T.: 0.000 min
Exp R.T.: 4.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



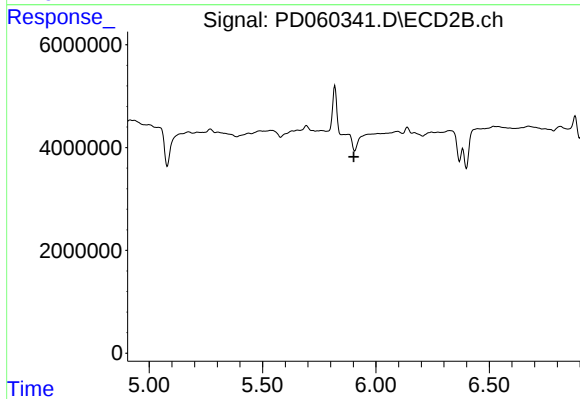
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: -0.044 min
Response: 2600368
Conc: 1.24 ng/ml



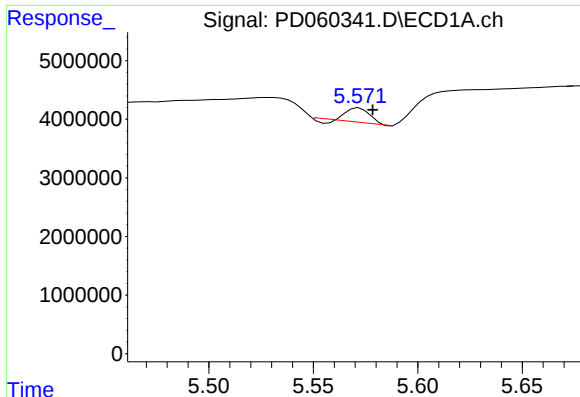
#8 Heptachlor epoxide

R.T.: 5.241 min
Delta R.T.: 0.005 min
Response: 512958
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

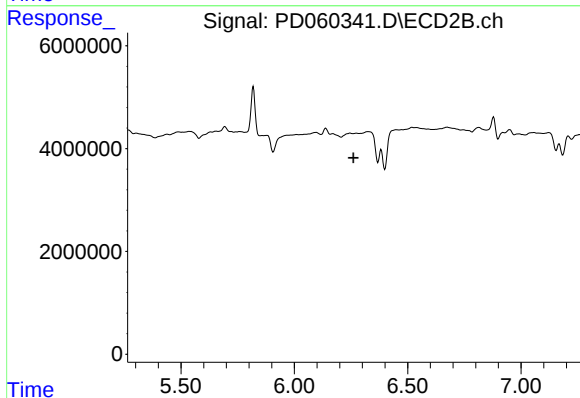
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.



#9 Endosulfan I

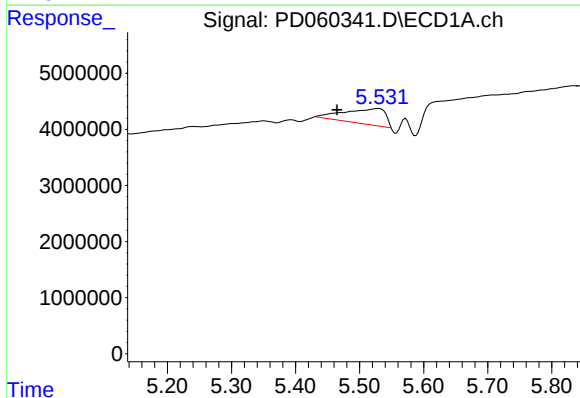
R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 1663618
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



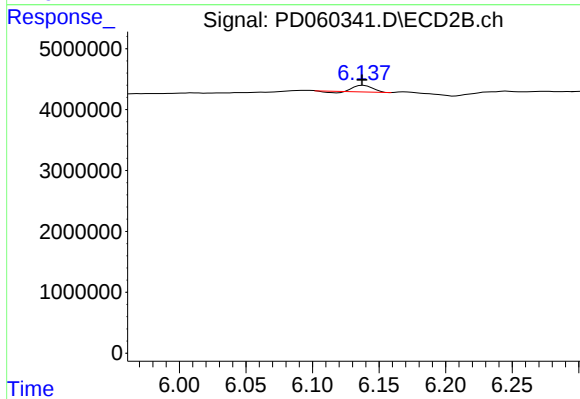
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



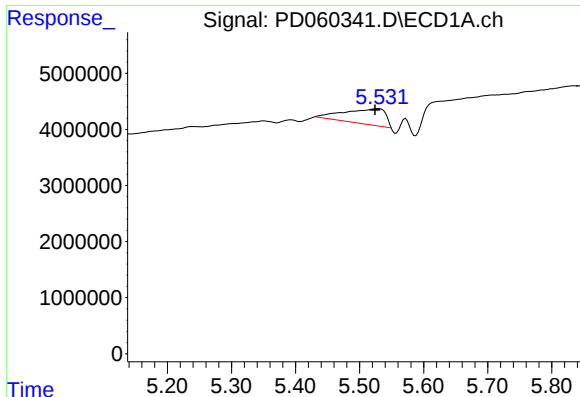
#10 trans-Chlordane

R.T.: 5.530 min
Delta R.T.: 0.065 min
Response: 12267055
Conc: 7.99 ng/ml



#10 trans-Chlordane

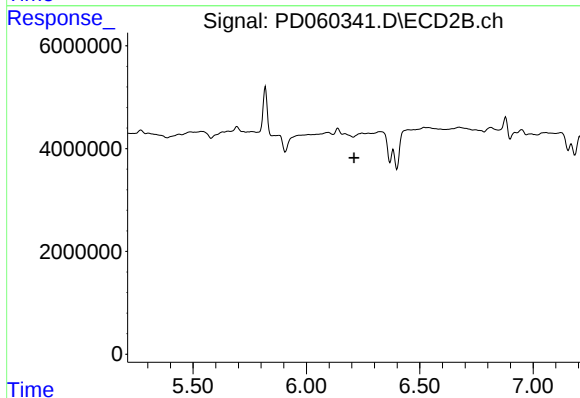
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 936093
Conc: 0.22 ng/ml



#11 cis-Chlordane

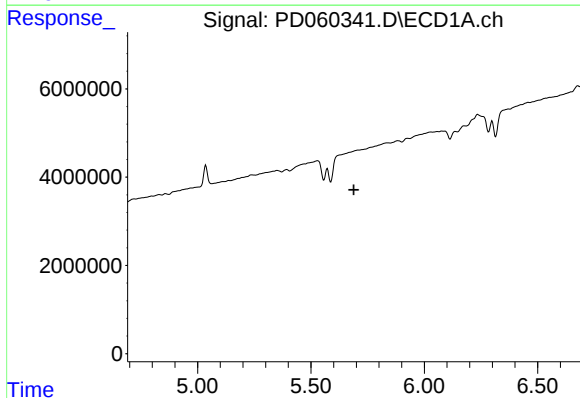
R.T.: 5.530 min
Delta R.T.: 0.006 min
Response: 12267055
Conc: 8.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



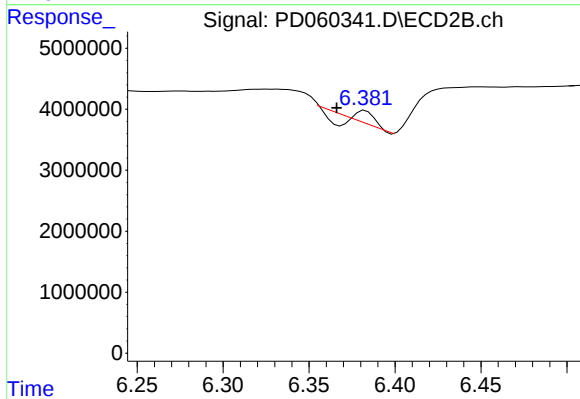
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.211 min
Response: 0
Conc: N.D.



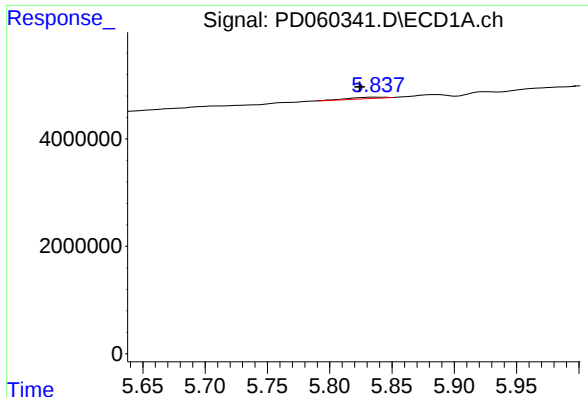
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

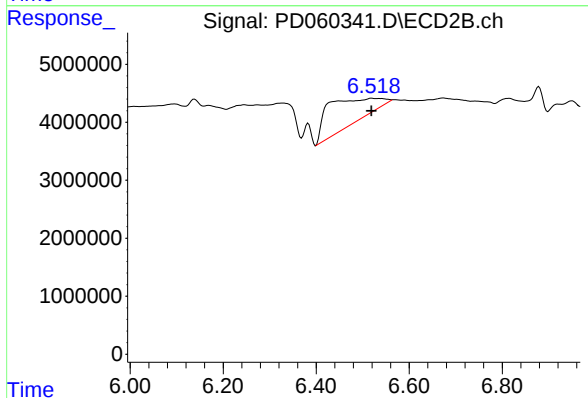
R.T.: 6.383 min
Delta R.T.: 0.017 min
Response: 928016
Conc: 0.23 ng/ml



#13 Dieldrin

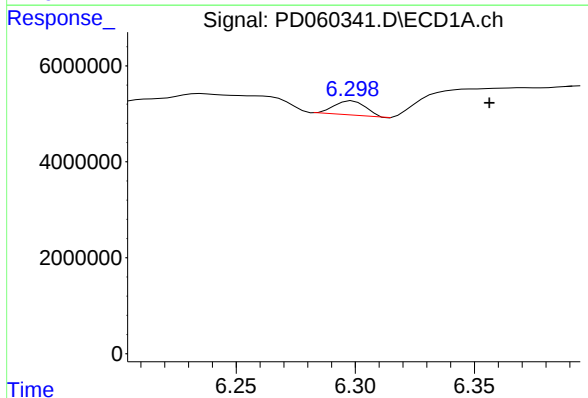
R.T.: 5.837 min
Delta R.T.: 0.013 min
Response: 495297
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



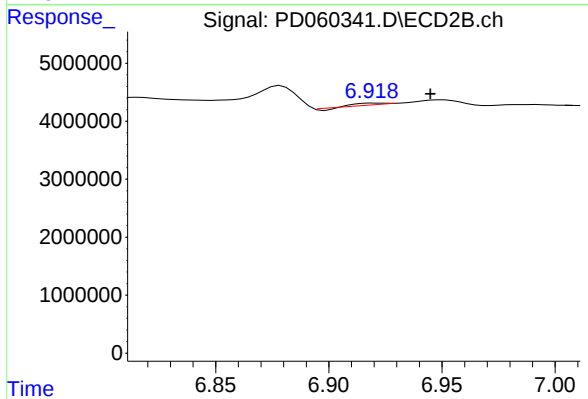
#13 Dieldrin

R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 33384947
Conc: 8.05 ng/ml



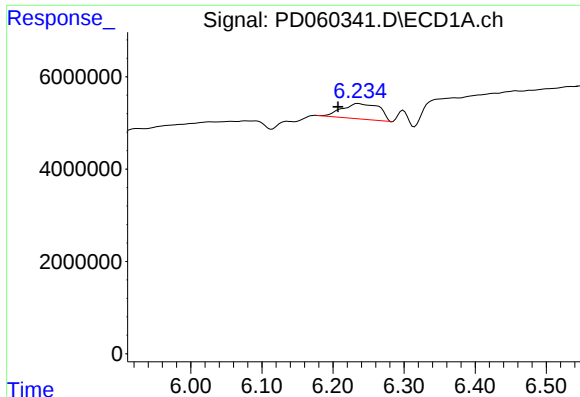
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: -0.057 min
Response: 2737372
Conc: 2.19 ng/ml



#15 Endosulfan II

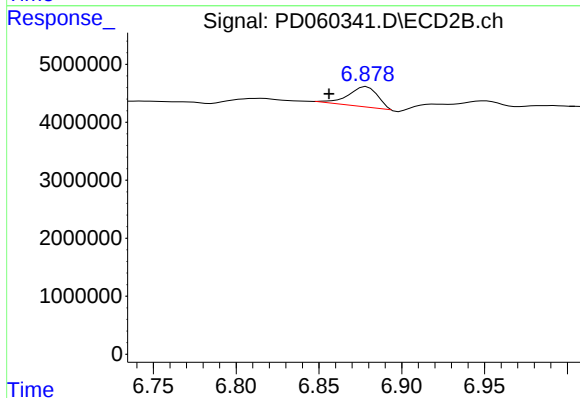
R.T.: 6.920 min
Delta R.T.: -0.025 min
Response: 123466
Conc: N.D.



#16 4,4'-DDD

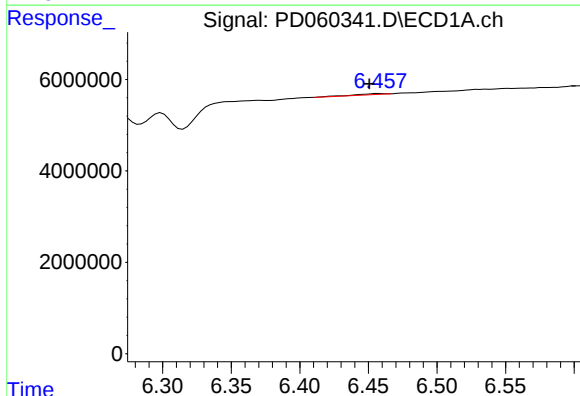
R.T.: 6.235 min
Delta R.T.: 0.028 min
Response: 12281882
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



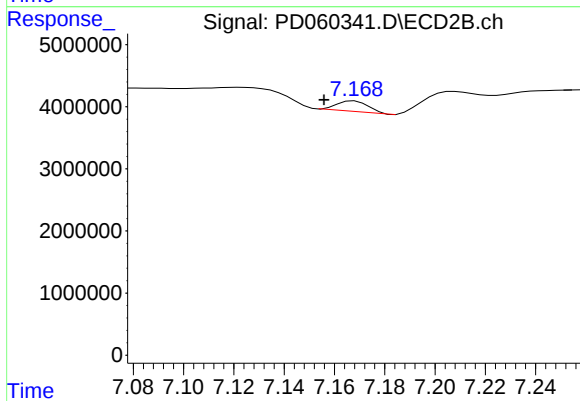
#16 4,4'-DDD

R.T.: 6.879 min
Delta R.T.: 0.023 min
Response: 4108396
Conc: 1.27 ng/ml



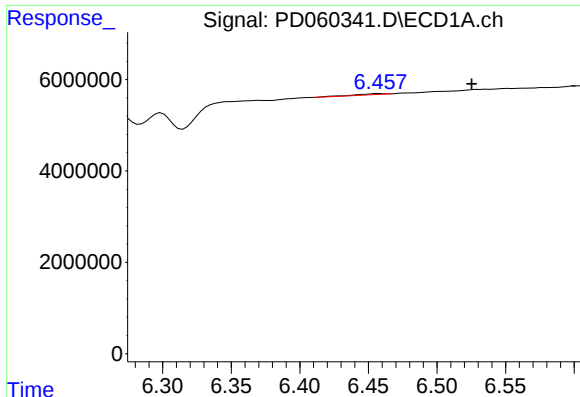
#17 4,4'-DDT

R.T.: 6.458 min
Delta R.T.: 0.007 min
Response: 312728
Conc: 0.24 ng/ml



#17 4,4'-DDT

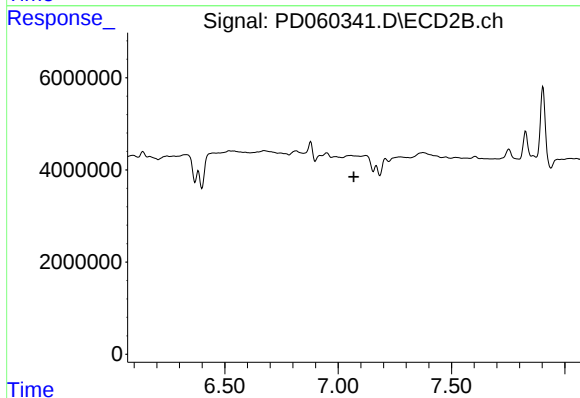
R.T.: 7.168 min
Delta R.T.: 0.012 min
Response: 1471232
Conc: 0.44 ng/ml



#18 Endrin aldehyde

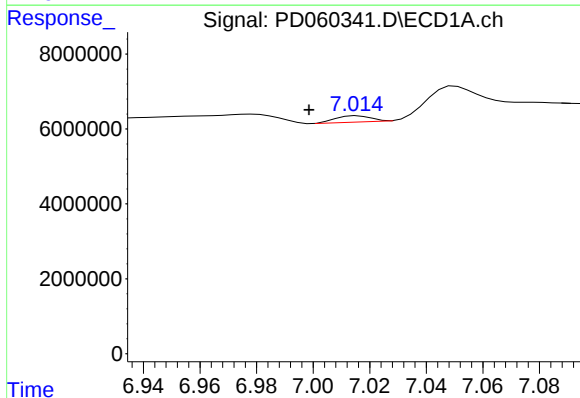
R.T.: 6.458 min
Delta R.T.: -0.067 min
Response: 312728
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



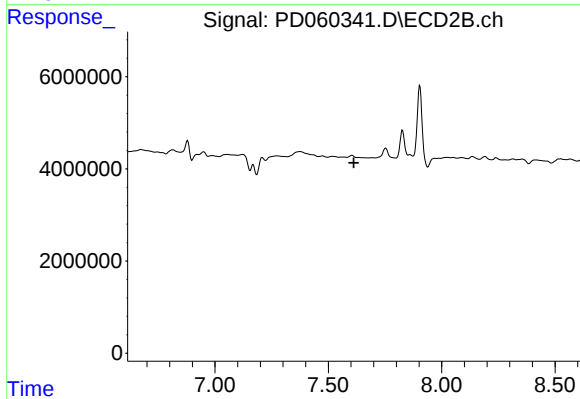
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



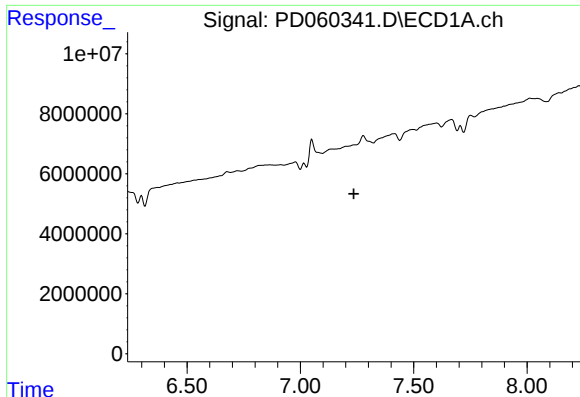
#20 Methoxychlor

R.T.: 7.016 min
Delta R.T.: 0.017 min
Response: 1440182
Conc: 2.33 ng/ml



#20 Methoxychlor

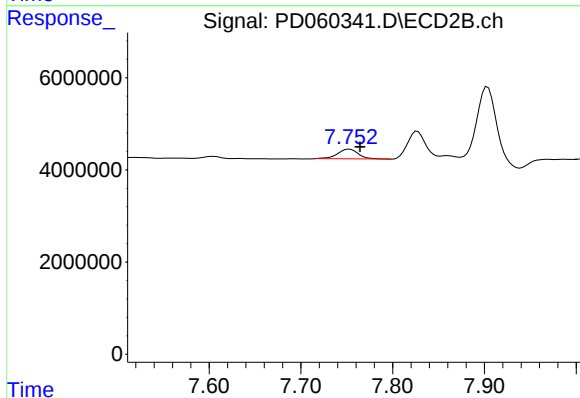
R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

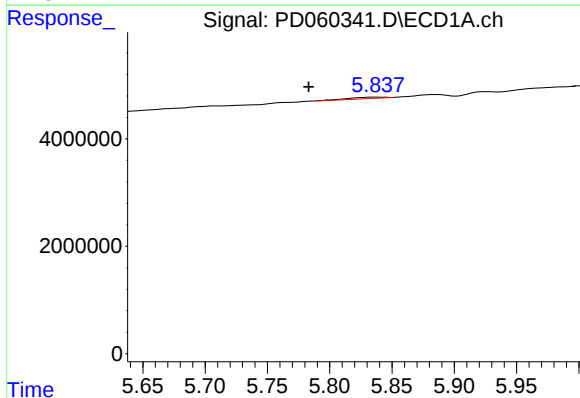
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



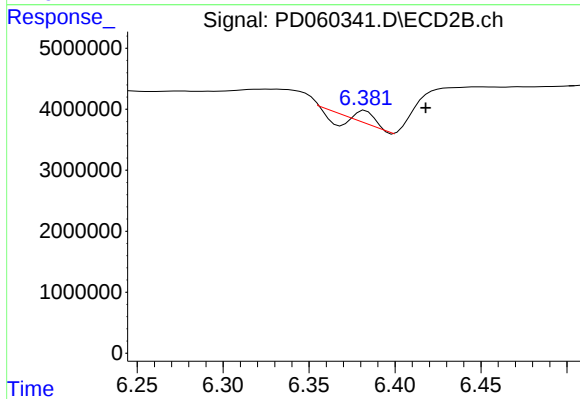
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: -0.012 min
Response: 3342773
Conc: 0.99 ng/ml



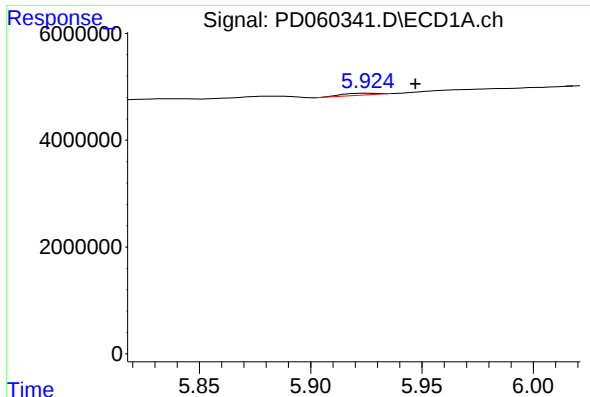
#22 Toxaphene-1

R.T.: 5.837 min
Delta R.T.: 0.054 min
Response: 495297
Conc: 36.90 ng/ml



#22 Toxaphene-1

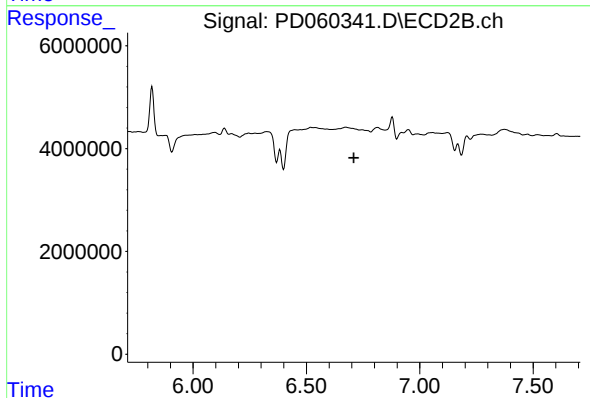
R.T.: 6.383 min
Delta R.T.: -0.035 min
Response: 928016
Conc: 36.54 ng/ml



#23 Toxaphene-2

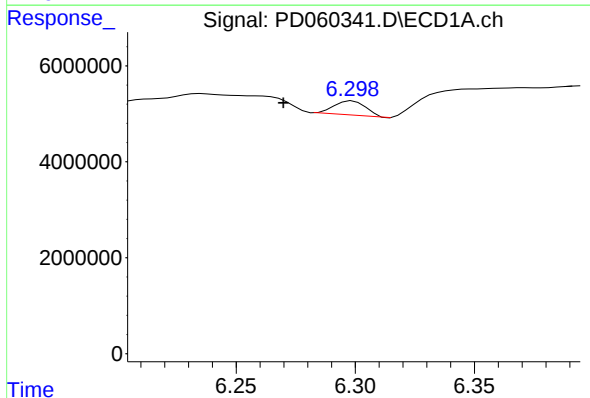
R.T.: 5.926 min
Delta R.T.: -0.021 min
Response: 358019
Conc: 28.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



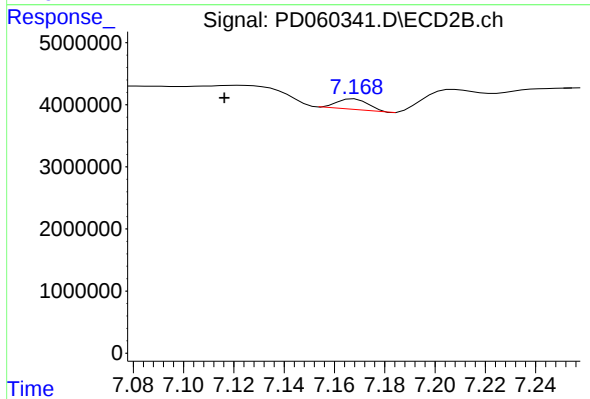
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.708 min
Response: 0
Conc: N.D.



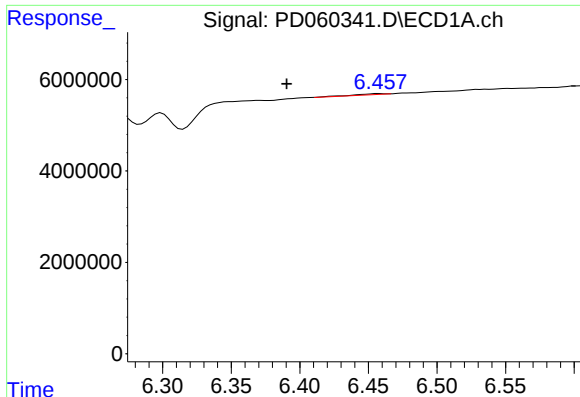
#24 Toxaphene-3

R.T.: 6.299 min
Delta R.T.: 0.029 min
Response: 2737372
Conc: 181.96 ng/ml



#24 Toxaphene-3

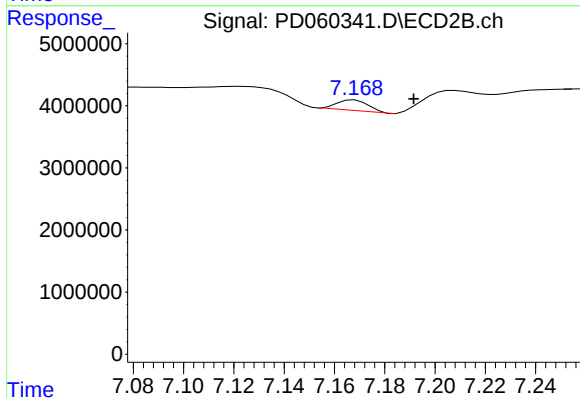
R.T.: 7.168 min
Delta R.T.: 0.052 min
Response: 1471232
Conc: 32.10 ng/ml



#25 Toxaphene-4

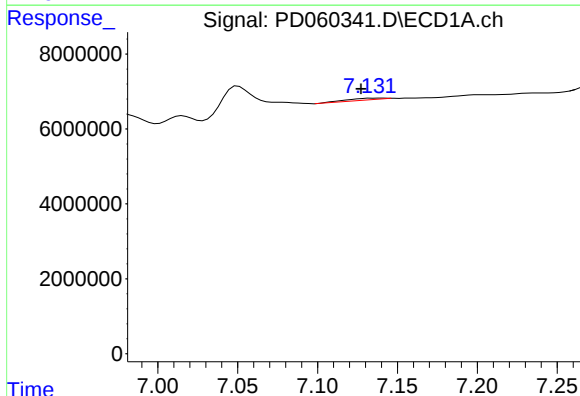
R.T.: 6.458 min
Delta R.T.: 0.068 min
Response: 312728
Conc: 9.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



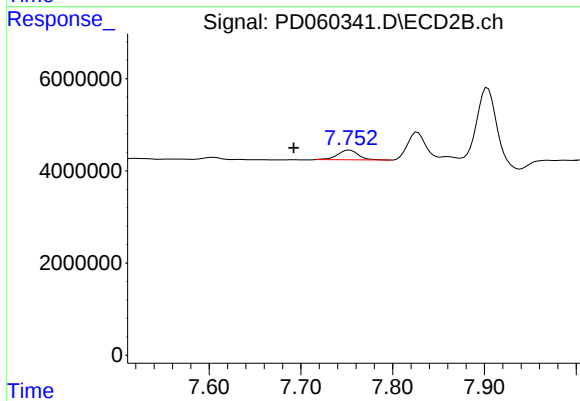
#25 Toxaphene-4

R.T.: 7.168 min
Delta R.T.: -0.024 min
Response: 1471232
Conc: 11.52 ng/ml



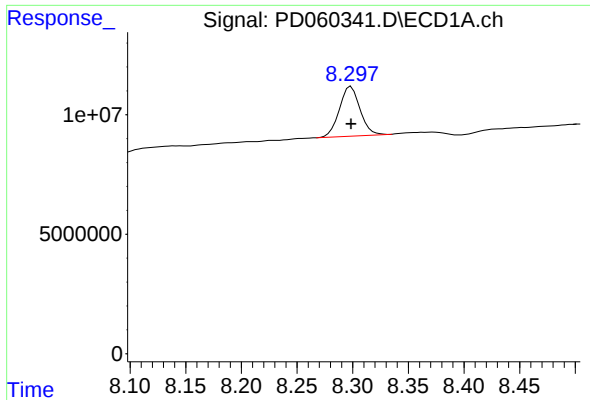
#26 Toxaphene-5

R.T.: 7.140 min
Delta R.T.: 0.013 min
Response: 713947
Conc: 19.63 ng/ml



#26 Toxaphene-5

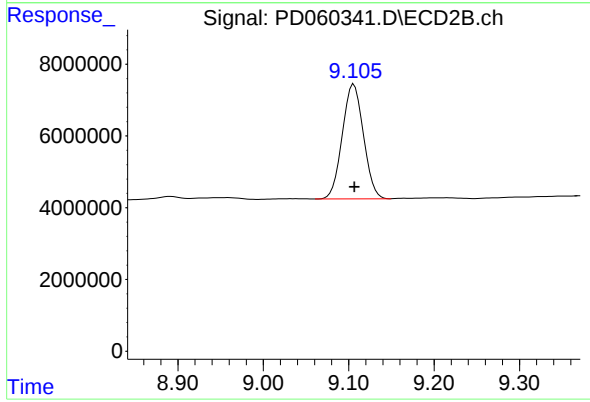
R.T.: 7.753 min
Delta R.T.: 0.061 min
Response: 3342773
Conc: 58.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 27036800
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 54993267
Conc: 19.68 ng/ml