

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
 Data File : PD081530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2024 11:04
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 20:35:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

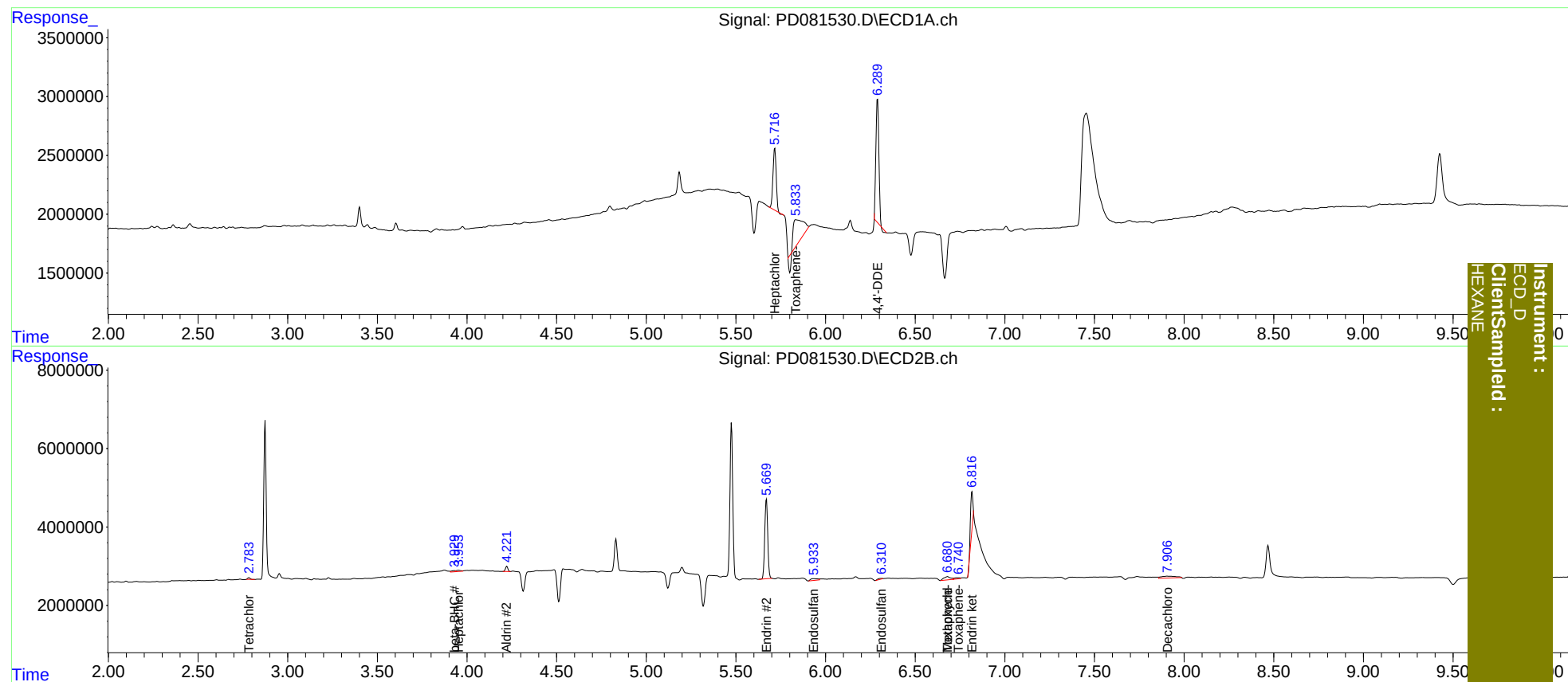
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.785	0	409469	N.D.	0.167
27)	SA Decachlor...	0.000	7.906	0	2707818	N.D.	1.092
Target Compounds							
3)	MA gamma-BHC...	0.000	3.639	0	150280	N.D.	<MDL
4)	MA Heptachlor	0.000	3.954	0	536013	N.D.	0.151
5)	MB Aldrin	0.000	4.222	0	1242048	N.D.	0.367
6)	B beta-BHC	0.000	3.930	0	467237	N.D.	0.277
8)	B Heptachlo...	5.717	4.752	6456489	49147	2.851	<MDL #
12)	B 4,4'-DDE	6.290f	0.000	11831256	0	5.512	N.D. #
14)	MA Endrin	0.000	5.670	0	23564248	N.D.	8.202
15)	B Endosulfa...	0.000	5.934	0	1222398	N.D.	0.433
18)	B Endrin al...	0.000	6.169f	0	139958	N.D.	<MDL
19)	B Endosulfa...	0.000	6.314f	0	446994	N.D.	0.167
20)	A Methoxychlor	0.000	6.681f	0	2076469	N.D.	1.554
21)	B Endrin ke...	0.000	6.817f	0	10430456	N.D.	3.479
22)	Toxaphene-1	5.834f	0.000	6704814	0	1026.519	N.D. #
24)	Toxaphene-3	0.000	6.681f	0	2076469	N.D.	35.476
25)	Toxaphene-4	0.000	6.739	0	641519	N.D.	8.062

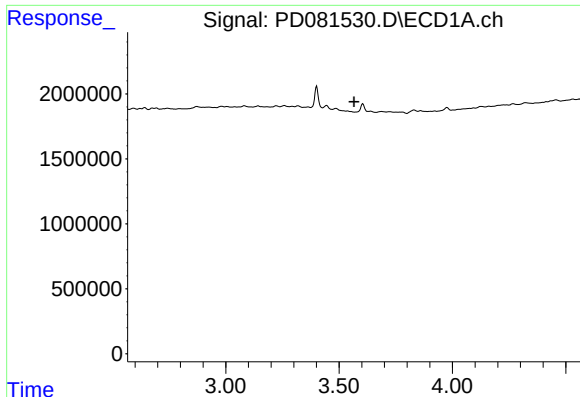
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2024 11:04
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 20:35:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

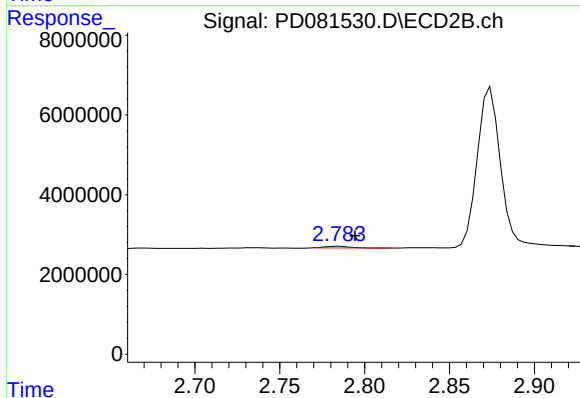




#1 Tetrachloro-m-xylene

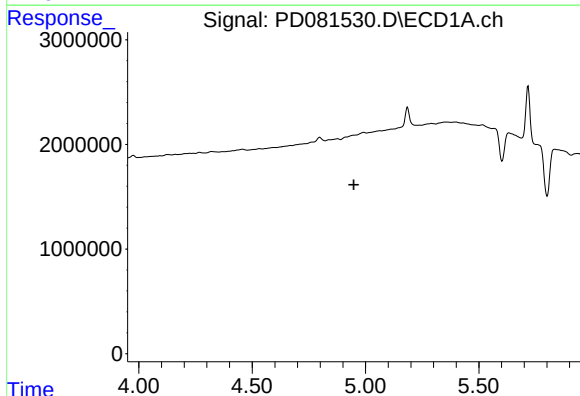
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



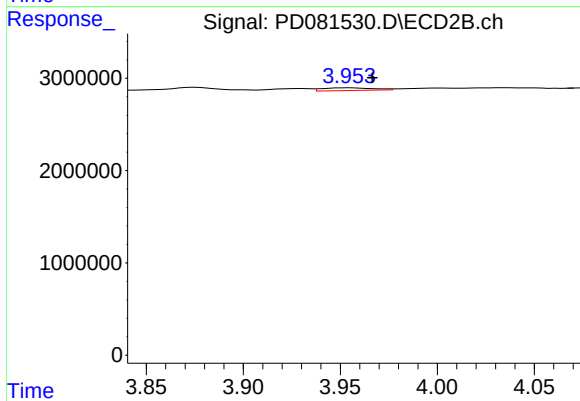
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.010 min
Response: 409469
Conc: 0.17 ng/ml



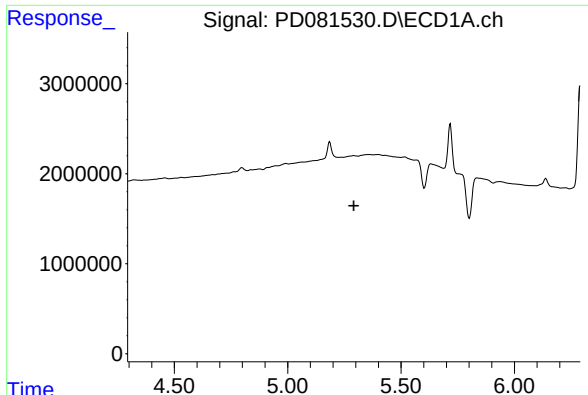
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

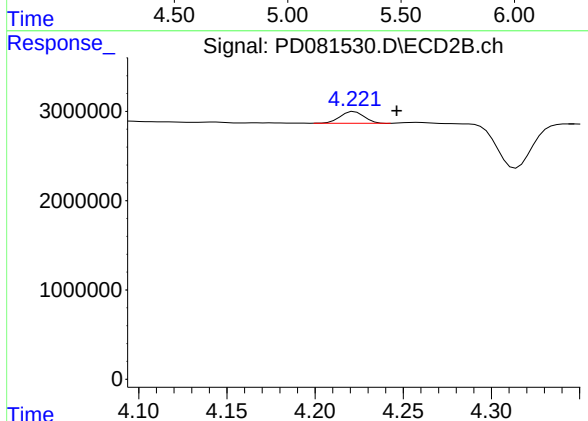
R.T.: 3.954 min
Delta R.T.: -0.012 min
Response: 536013
Conc: 0.15 ng/ml



#5 Aldrin

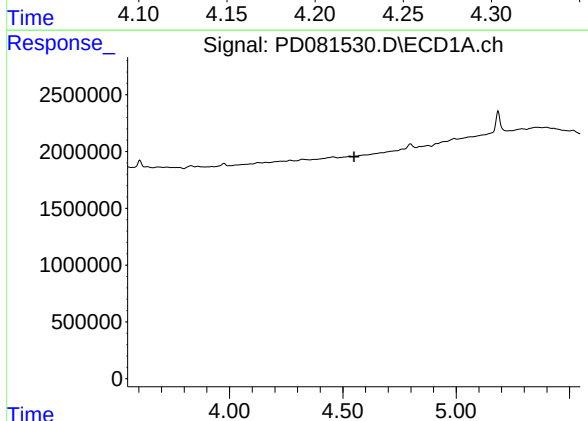
R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



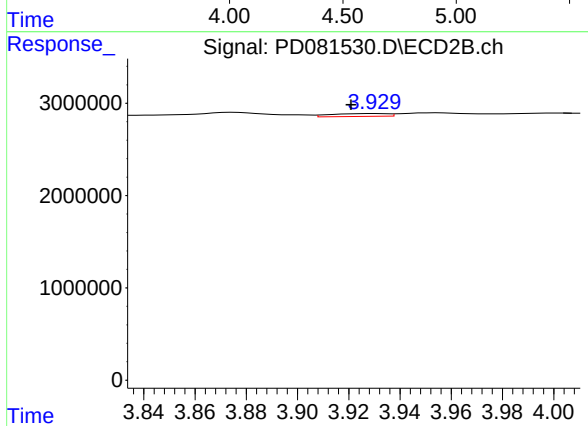
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.024 min
Response: 1242048
Conc: 0.37 ng/ml



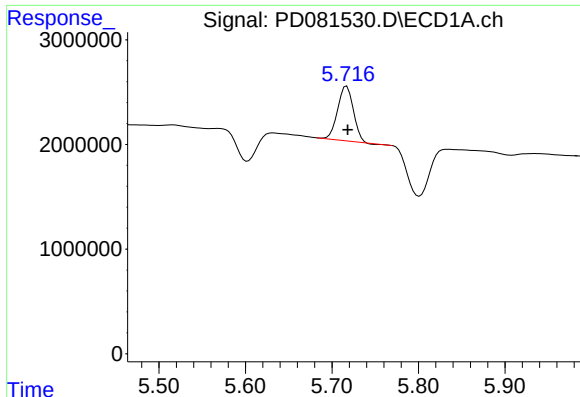
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

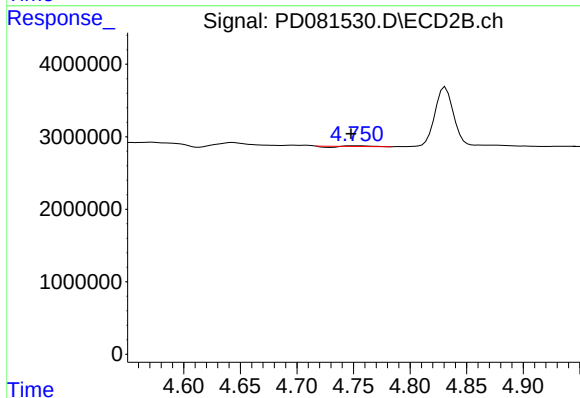
R.T.: 3.930 min
Delta R.T.: 0.009 min
Response: 467237
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

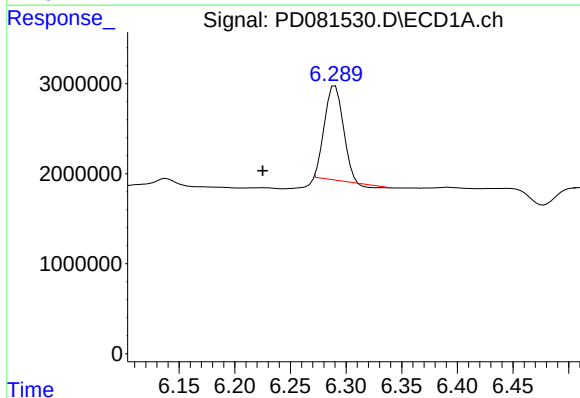
R.T.: 5.717 min
Delta R.T.: -0.001 min
Response: 6456489
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



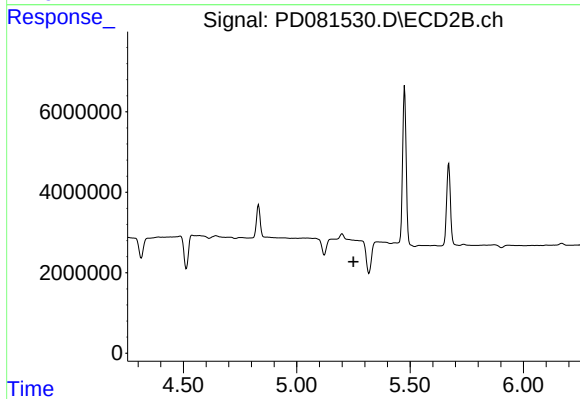
#8 Heptachlor epoxide

R.T.: 4.752 min
Delta R.T.: 0.004 min
Response: 49147
Conc: N.D.



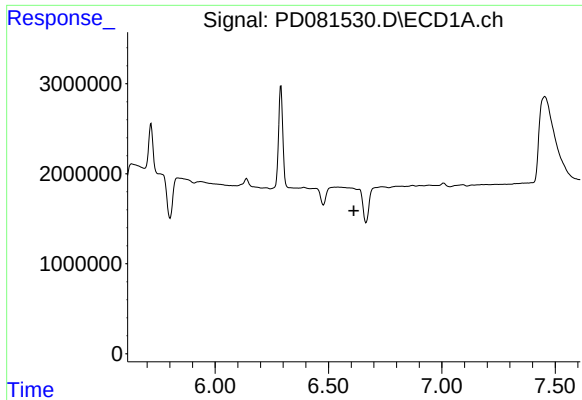
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: 0.065 min
Response: 11831256
Conc: 5.51 ng/ml



#12 4,4'-DDE

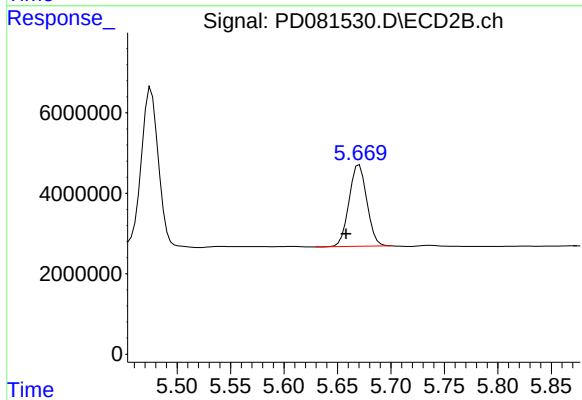
R.T.: 0.000 min
Exp R.T. : 5.251 min
Response: 0
Conc: N.D.



#14 Endrin

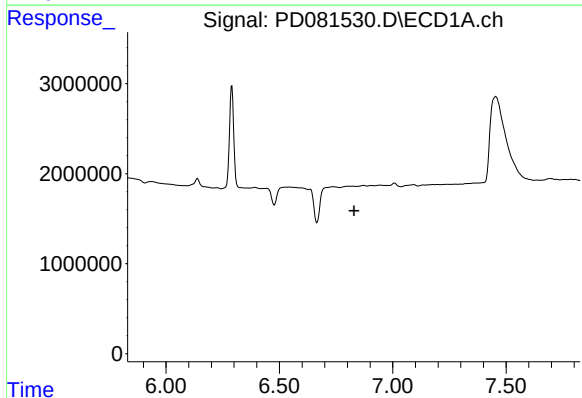
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



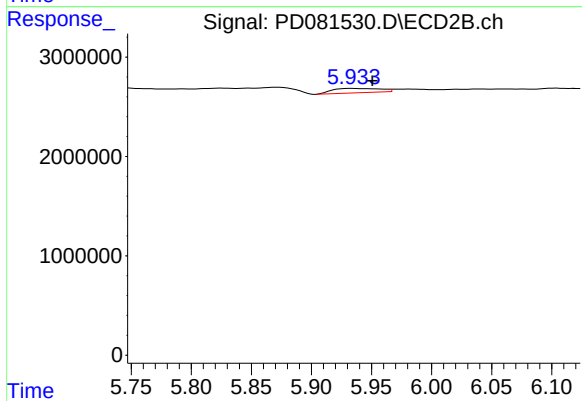
#14 Endrin

R.T.: 5.670 min
Delta R.T.: 0.012 min
Response: 23564248
Conc: 8.20 ng/ml



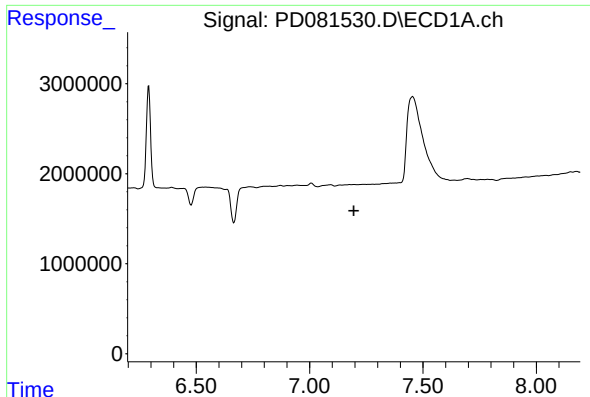
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.829 min
Response: 0
Conc: N.D.



#15 Endosulfan II

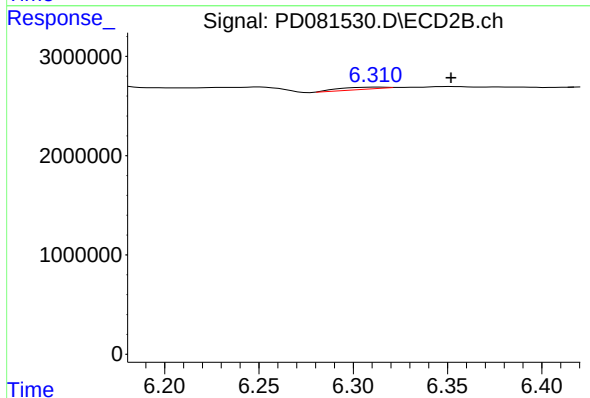
R.T.: 5.934 min
Delta R.T.: -0.017 min
Response: 1222398
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

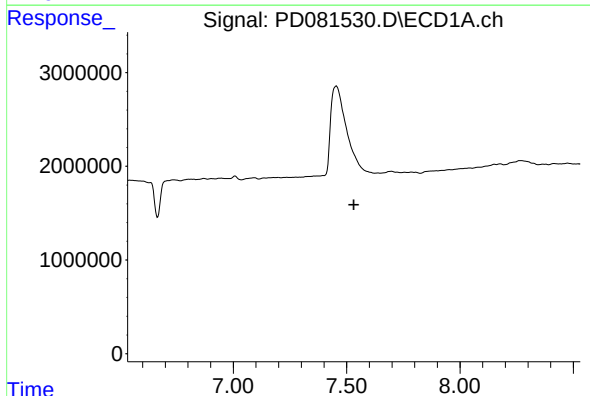
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



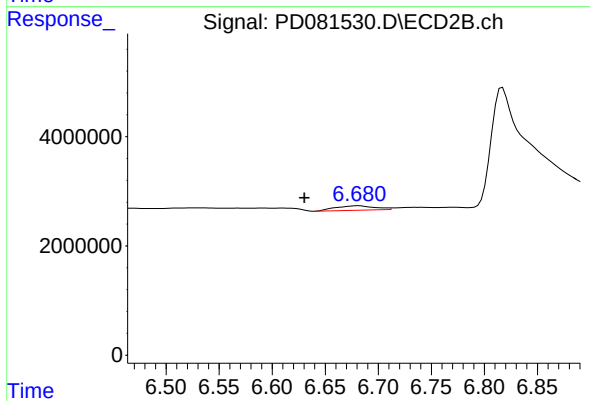
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.038 min
Response: 446994
Conc: 0.17 ng/ml



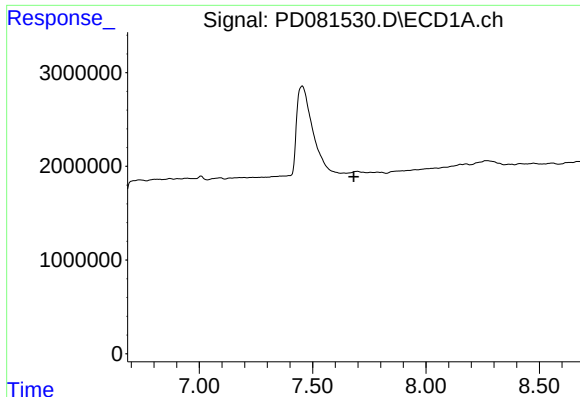
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.532 min
Response: 0
Conc: N.D.



#20 Methoxychlor

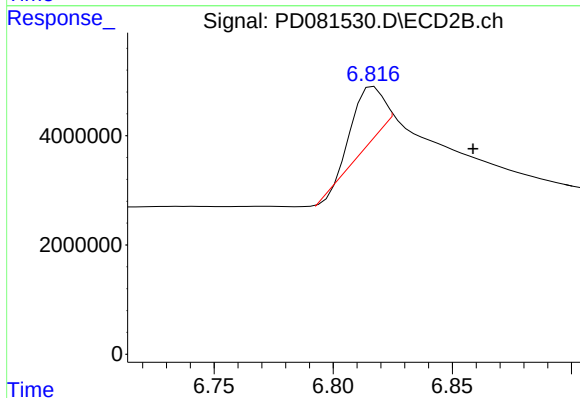
R.T.: 6.681 min
Delta R.T.: 0.051 min
Response: 2076469
Conc: 1.55 ng/ml



#21 Endrin ketone

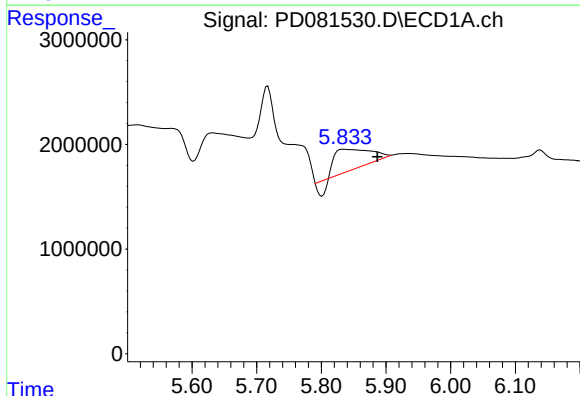
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



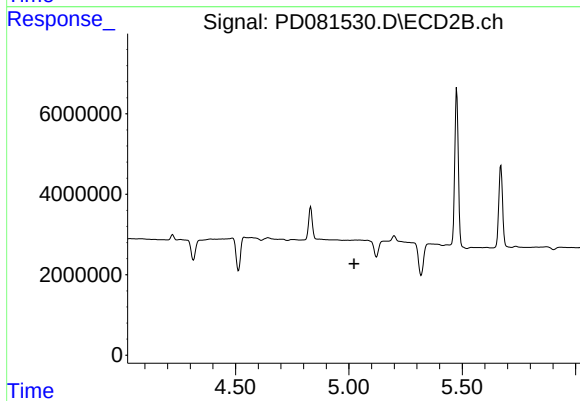
#21 Endrin ketone

R.T.: 6.817 min
Delta R.T.: -0.041 min
Response: 10430456
Conc: 3.48 ng/ml



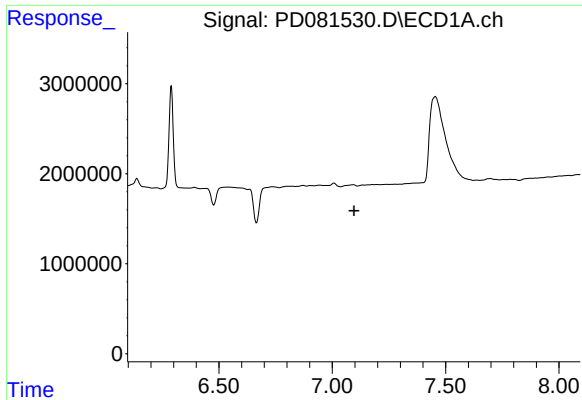
#22 Toxaphene-1

R.T.: 5.834 min
Delta R.T.: -0.052 min
Response: 6704814
Conc: 1026.52 ng/ml



#22 Toxaphene-1

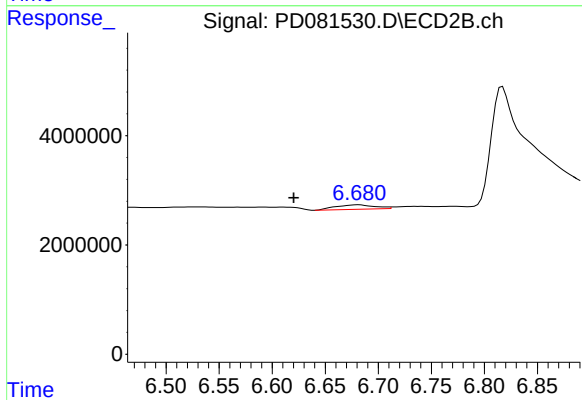
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

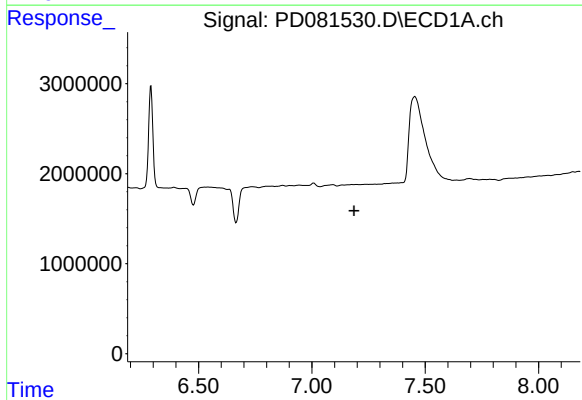
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



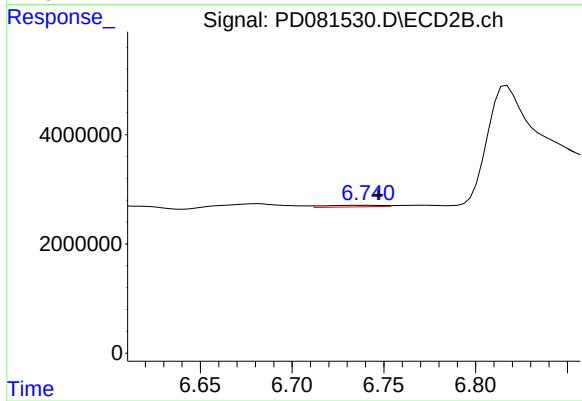
#24 Toxaphene-3

R.T.: 6.681 min
Delta R.T.: 0.061 min
Response: 2076469
Conc: 35.48 ng/ml



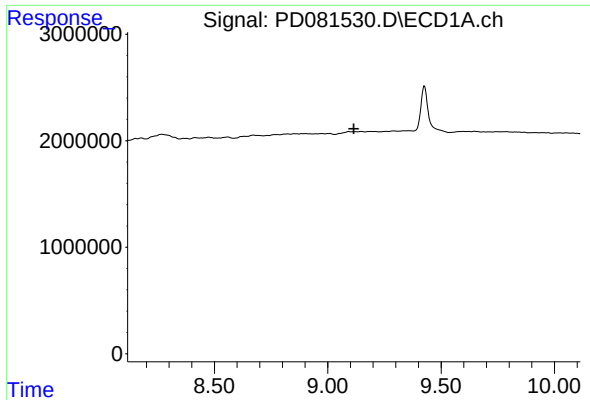
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

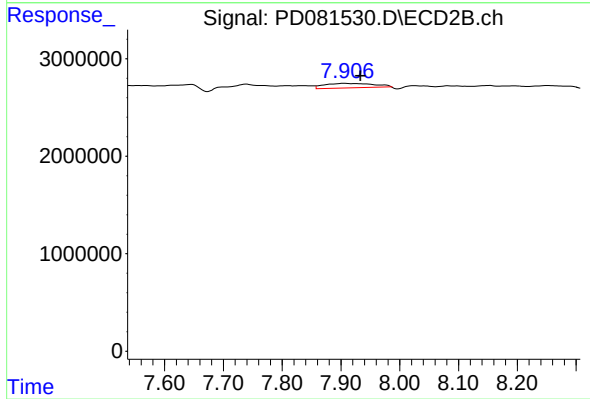
R.T.: 6.739 min
Delta R.T.: -0.008 min
Response: 641519
Conc: 8.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.026 min
Response: 2707818
Conc: 1.09 ng/ml