

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 17:45
 Operator : DD\AJ
 Sample : L4864-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:29:16 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

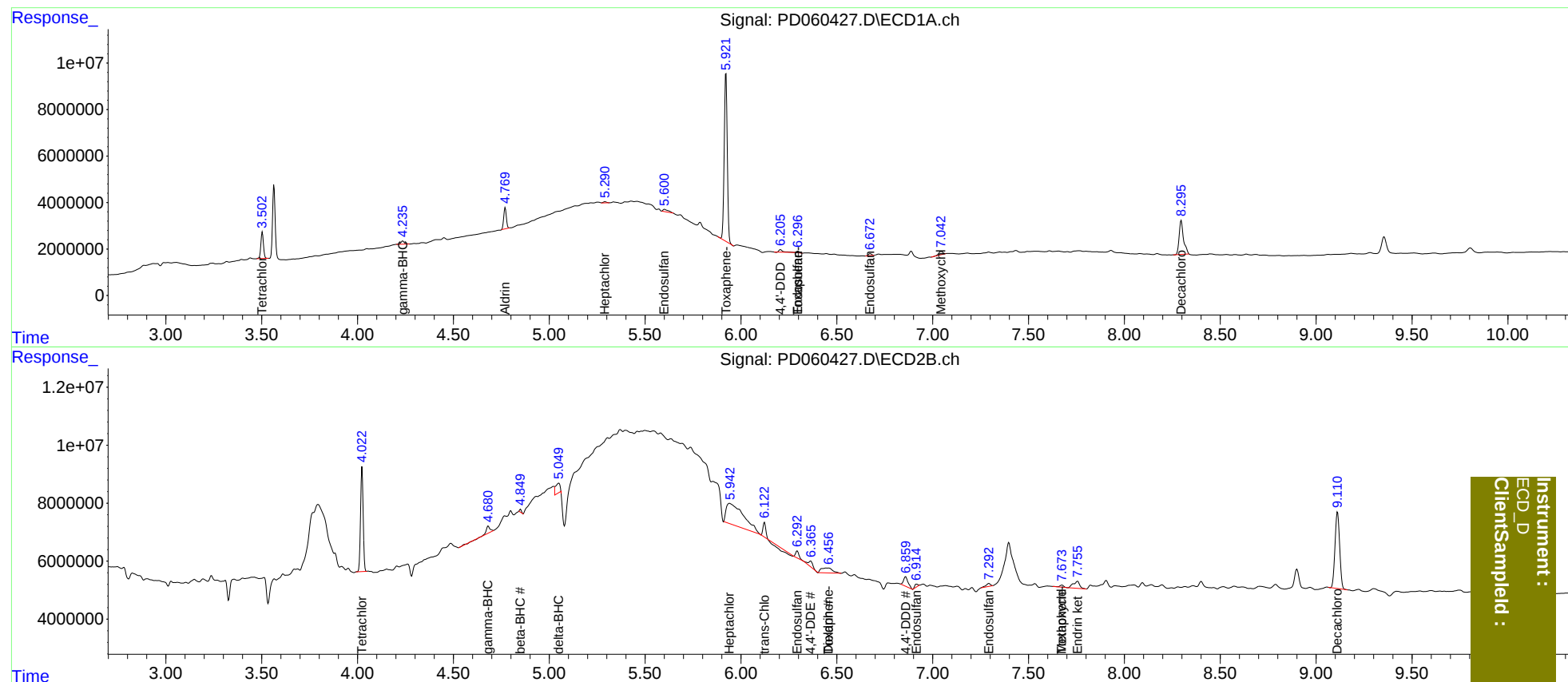
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.024	10651172	34091723	9.353	9.273
27)	SA Decachlor...	8.296	9.111	23055676	44343298	17.025	15.299
Target Compounds							
3)	MA gamma-BHC...	4.236	4.682	1714987	2821228	1.101	0.570 #
5)	MB Aldrin	4.771	0.000	8609232	0	5.636	N.D. #
6)	B beta-BHC	0.000	4.850	0	679383	N.D.	0.312
7)	B delta-BHC	0.000	5.050f	0	6056932	N.D.	1.566
8)	B Heptachlo...	5.291f	5.941f	632034	44046733	0.443	11.785 #
9)	A Endosulfan I	5.602	6.293	1555392	2296794	1.130	0.587 #
10)	B trans-Chl...	0.000	6.123	0	686016	N.D.	0.162
12)	B 4,4'-DDE	0.000	6.364	0	3436183	N.D.	0.865
13)	MA Dieldrin	0.000	6.458f	0	7183632	N.D.	1.694
15)	B Endosulfa...	6.297f	6.916	775180	1093258	0.652	0.342 #
16)	A 4,4'-DDD	6.206	6.859	1606466	5219359	1.321	1.575
19)	B Endosulfa...	6.674f	7.294	982144	1616132	0.867	0.514 #
20)	A Methoxychlor	7.044f	7.674f	2050231	1115107	3.432	0.680 #
21)	B Endrin ke...	0.000	7.756	0	5768773	N.D.	1.713
22)	Toxaphene-1	0.000	6.458	0	7183632	N.D.	269.484
23)	Toxaphene-2	5.922	6.768	80475690	-2574365	6209.564	N.D. #
24)	Toxaphene-3	6.297	0.000	775180	0	52.502	N.D. #
26)	Toxaphene-5	0.000	7.674	0	1115107	N.D.	19.104

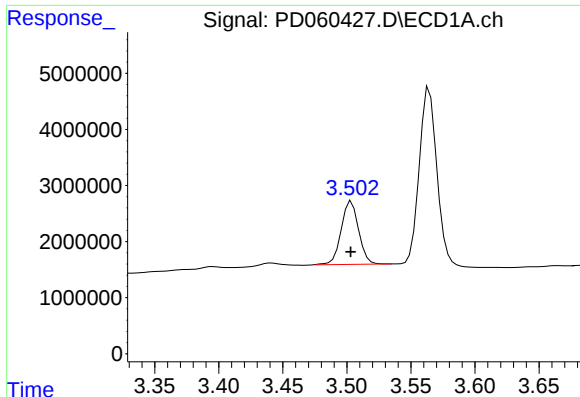
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060427.D
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Acq On : 30 Nov 2020 17:45
Operator : DD\AJ
Sample : L4864-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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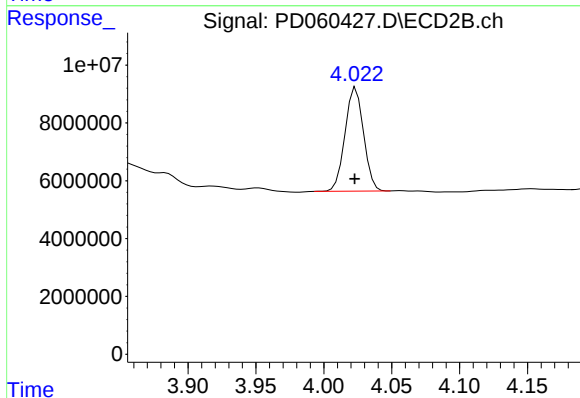




#1 Tetrachloro-m-xylene

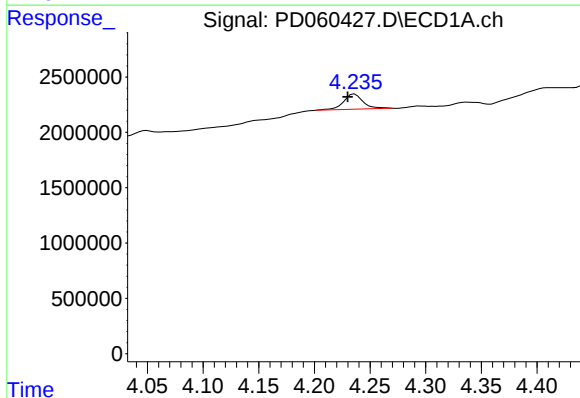
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 10651172
Conc: 9.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



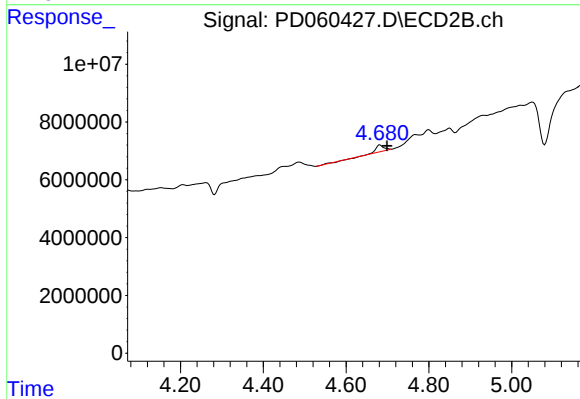
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 34091723
Conc: 9.27 ng/ml



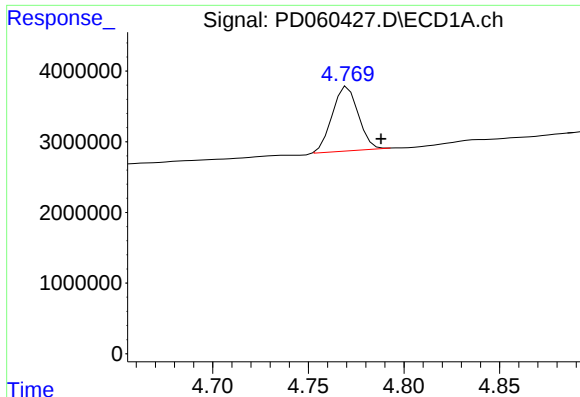
#3 gamma-BHC (Lindane)

R.T.: 4.236 min
Delta R.T.: 0.006 min
Response: 1714987
Conc: 1.10 ng/ml



#3 gamma-BHC (Lindane)

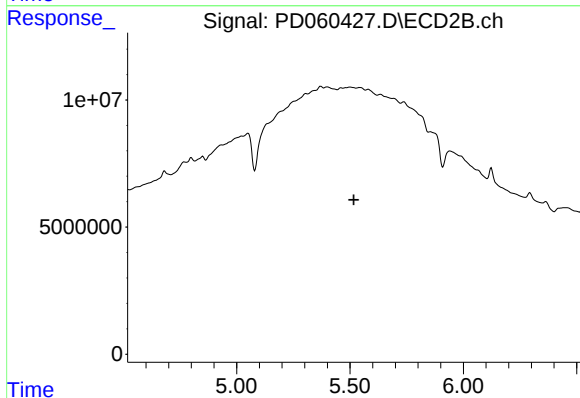
R.T.: 4.682 min
Delta R.T.: -0.017 min
Response: 2821228
Conc: 0.57 ng/ml



#5 Aldrin

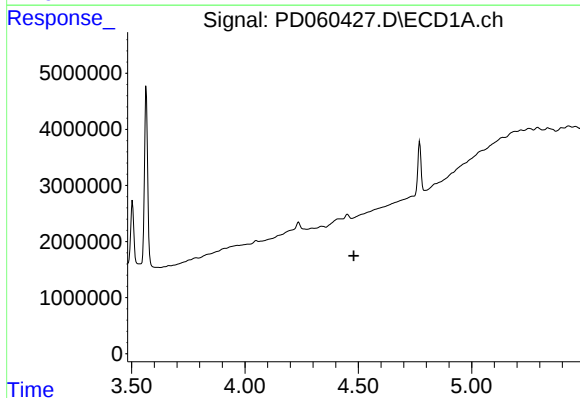
R.T.: 4.771 min
Delta R.T.: -0.017 min
Response: 8609232
Conc: 5.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



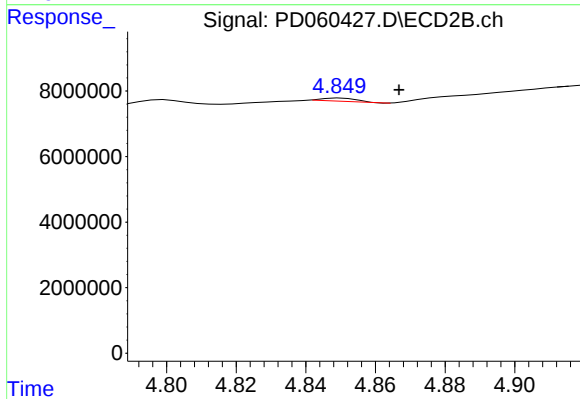
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.518 min
Response: 0
Conc: N.D.



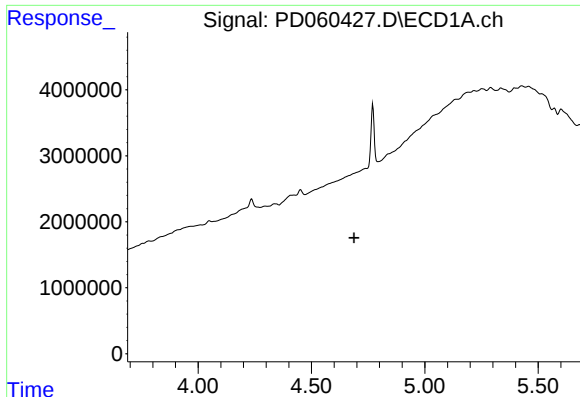
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

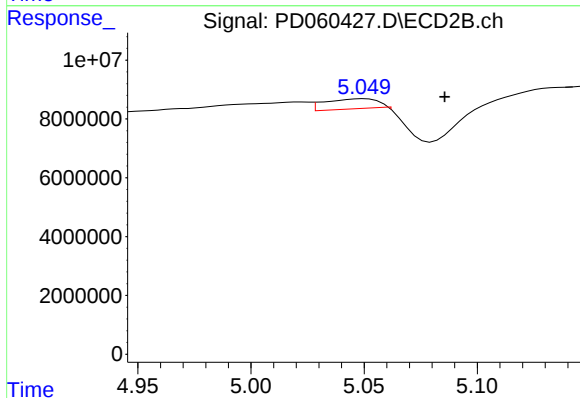
R.T.: 4.850 min
Delta R.T.: -0.017 min
Response: 679383
Conc: 0.31 ng/ml



#7 delta-BHC

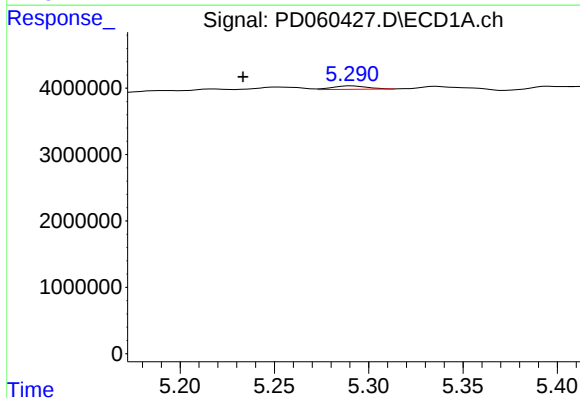
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



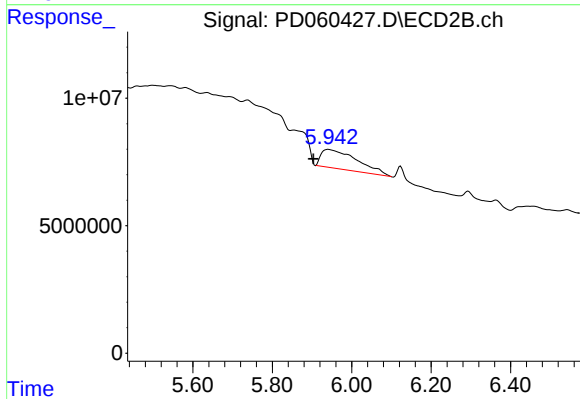
#7 delta-BHC

R.T.: 5.050 min
Delta R.T.: -0.035 min
Response: 6056932
Conc: 1.57 ng/ml



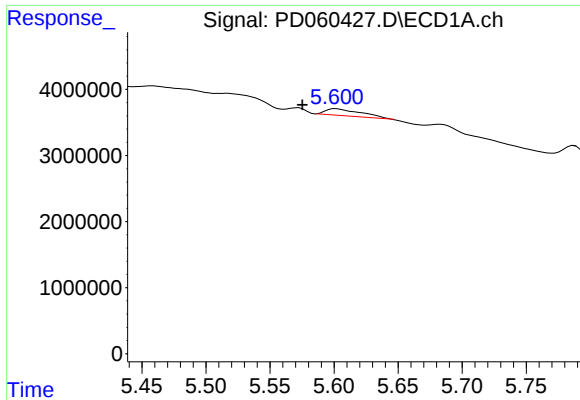
#8 Heptachlor epoxide

R.T.: 5.291 min
Delta R.T.: 0.058 min
Response: 632034
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

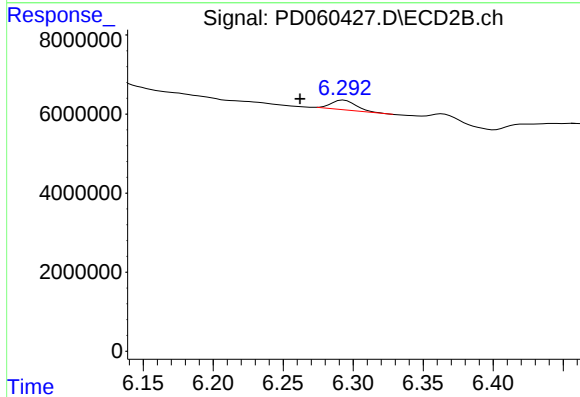
R.T.: 5.941 min
Delta R.T.: 0.037 min
Response: 44046733
Conc: 11.79 ng/ml



#9 Endosulfan I

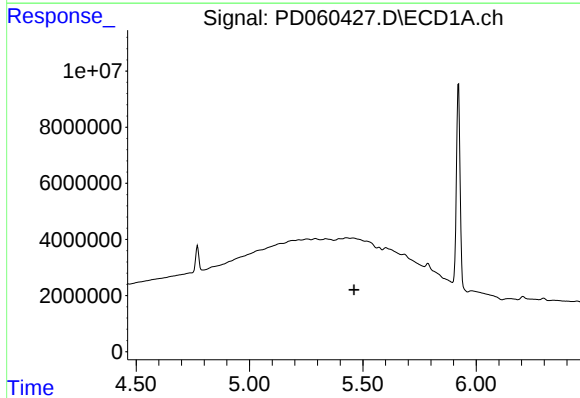
R.T.: 5.602 min
Delta R.T.: 0.026 min
Response: 1555392
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



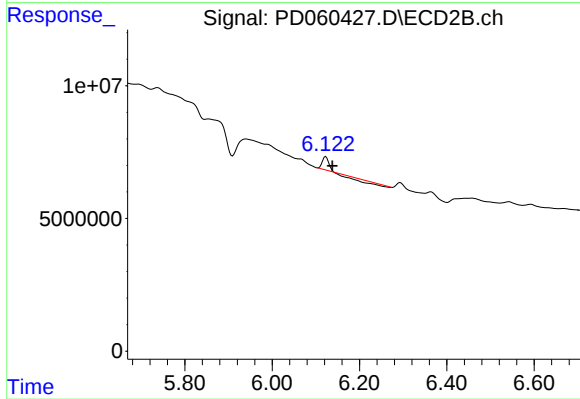
#9 Endosulfan I

R.T.: 6.293 min
Delta R.T.: 0.031 min
Response: 2296794
Conc: 0.59 ng/ml



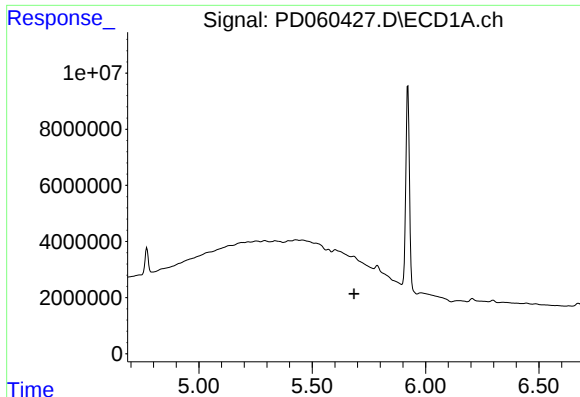
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

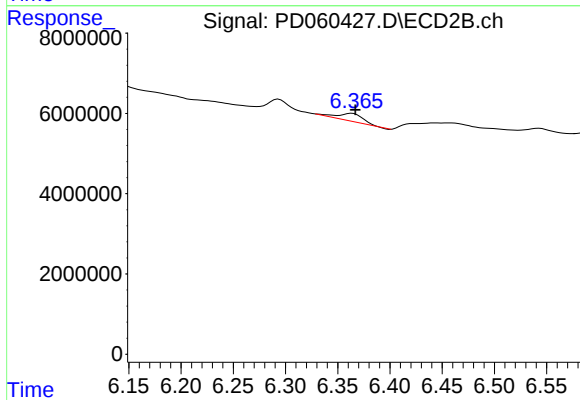
R.T.: 6.123 min
Delta R.T.: -0.015 min
Response: 686016
Conc: 0.16 ng/ml



#12 4,4'-DDE

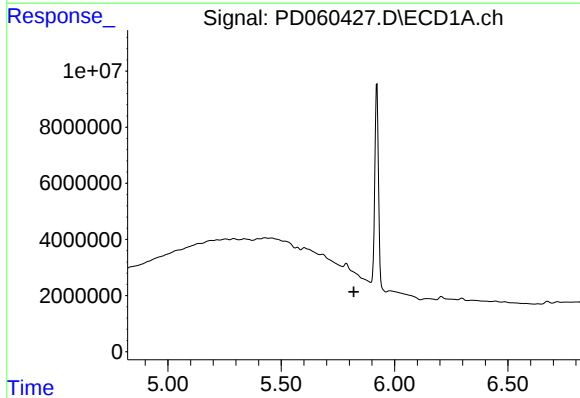
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



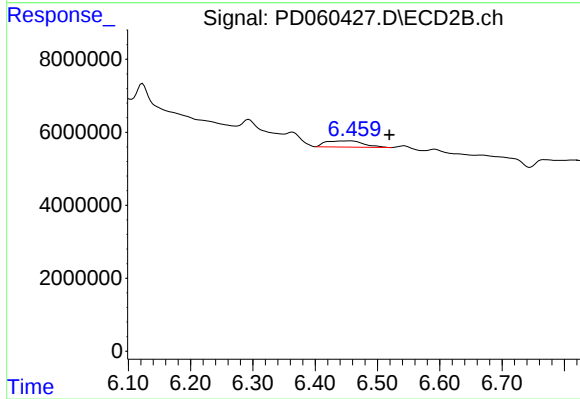
#12 4,4'-DDE

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 3436183
Conc: 0.86 ng/ml



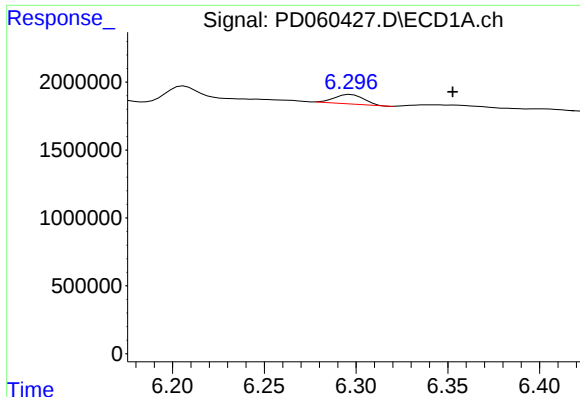
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

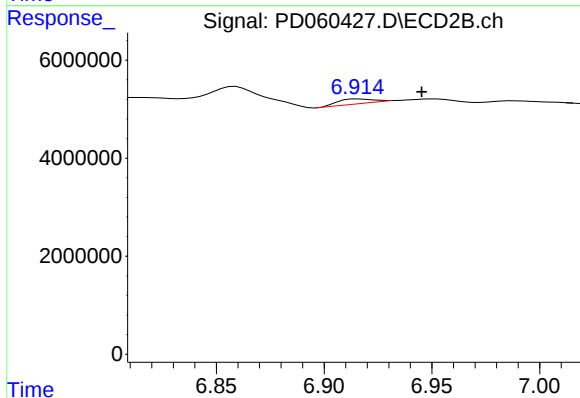
R.T.: 6.458 min
Delta R.T.: -0.062 min
Response: 7183632
Conc: 1.69 ng/ml



#15 Endosulfan II

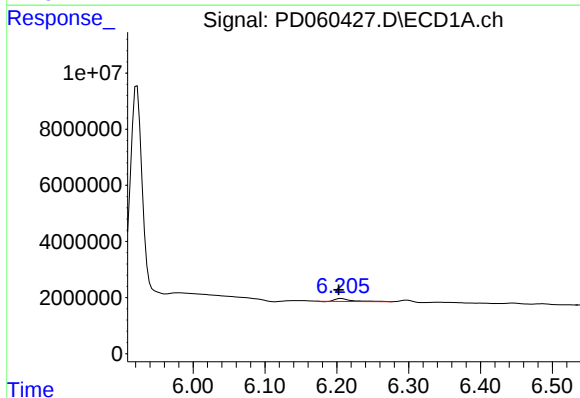
R.T.: 6.297 min
Delta R.T.: -0.055 min
Response: 775180
Conc: 0.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



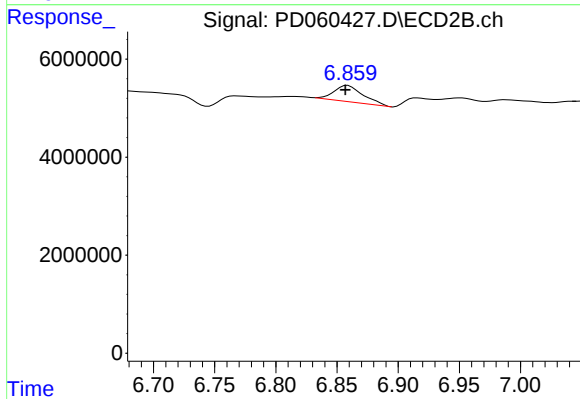
#15 Endosulfan II

R.T.: 6.916 min
Delta R.T.: -0.029 min
Response: 1093258
Conc: 0.34 ng/ml



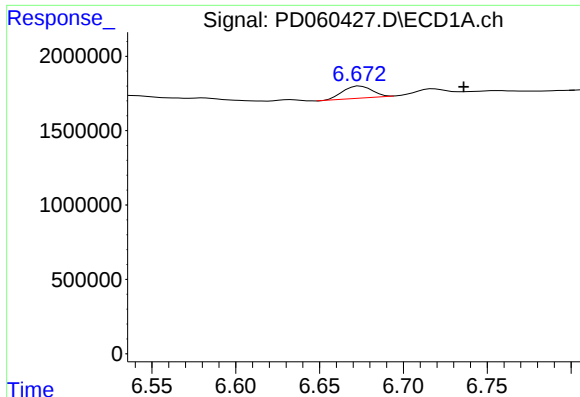
#16 4,4'-DDD

R.T.: 6.206 min
Delta R.T.: 0.003 min
Response: 1606466
Conc: 1.32 ng/ml



#16 4,4'-DDD

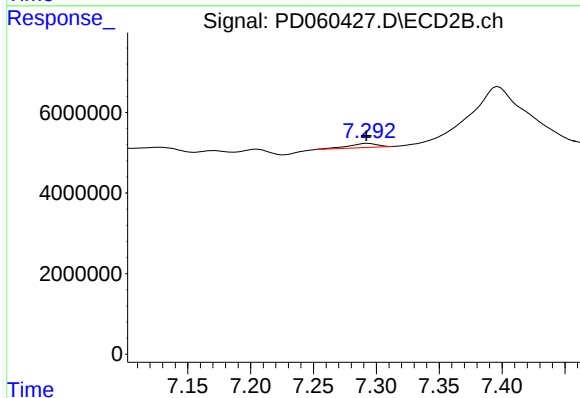
R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 5219359
Conc: 1.58 ng/ml



#19 Endosulfan Sulfate

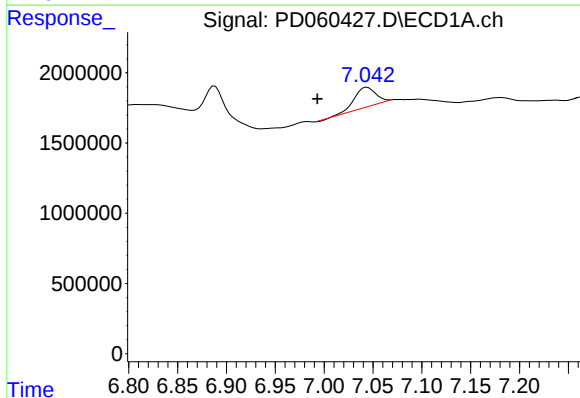
R.T.: 6.674 min
Delta R.T.: -0.062 min
Response: 982144
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



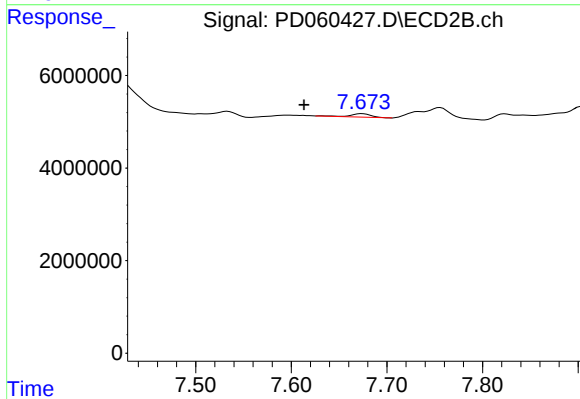
#19 Endosulfan Sulfate

R.T.: 7.294 min
Delta R.T.: 0.001 min
Response: 1616132
Conc: 0.51 ng/ml



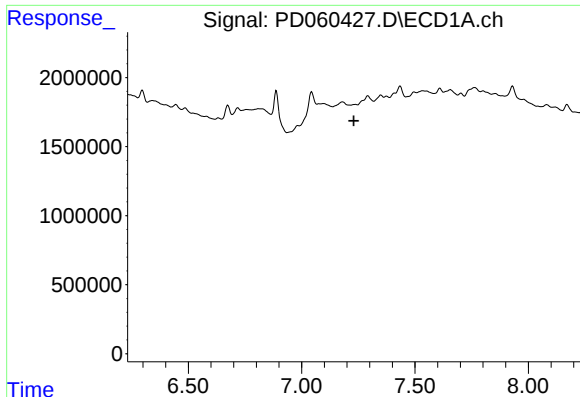
#20 Methoxychlor

R.T.: 7.044 min
Delta R.T.: 0.051 min
Response: 2050231
Conc: 3.43 ng/ml



#20 Methoxychlor

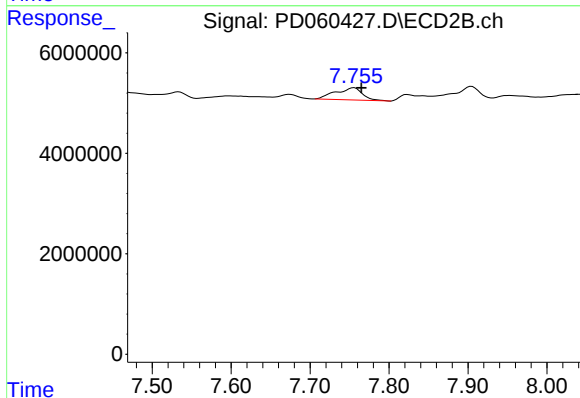
R.T.: 7.674 min
Delta R.T.: 0.061 min
Response: 1115107
Conc: 0.68 ng/ml



#21 Endrin ketone

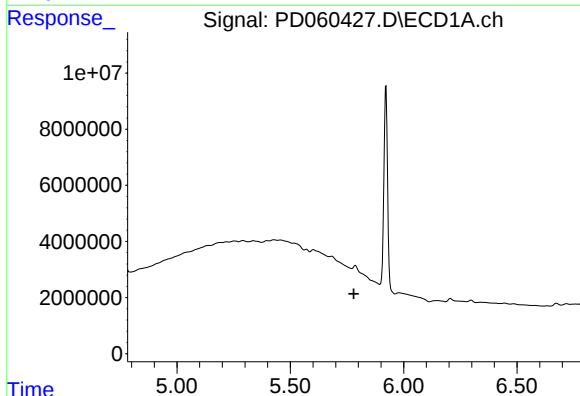
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



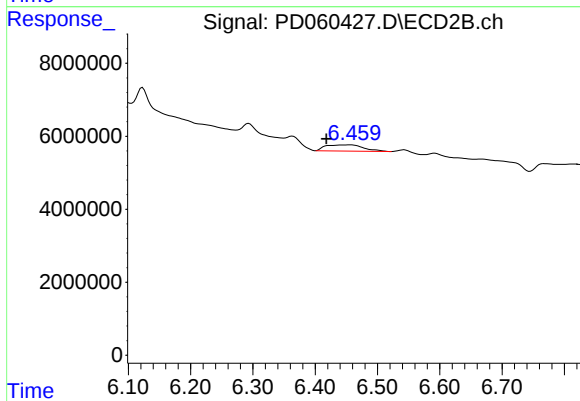
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: -0.009 min
Response: 5768773
Conc: 1.71 ng/ml



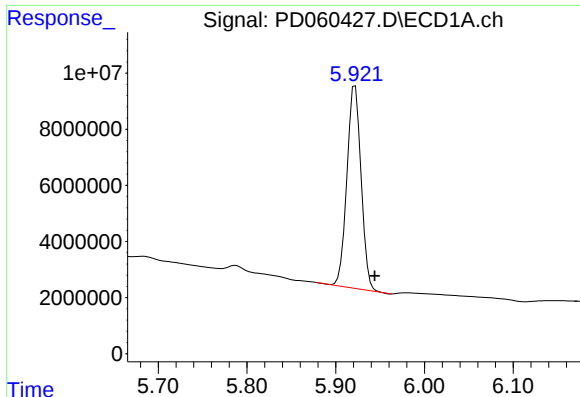
#22 Toxaphene-1

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



#22 Toxaphene-1

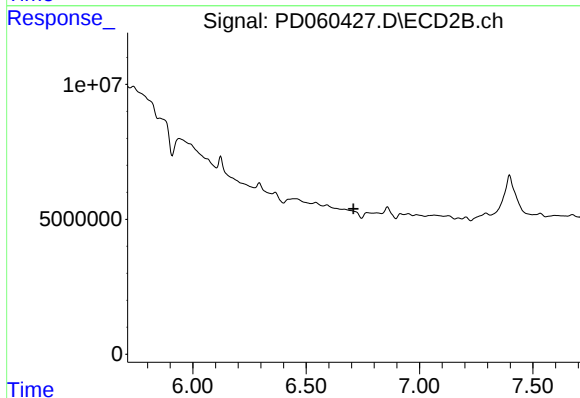
R.T.: 6.458 min
Delta R.T.: 0.040 min
Response: 7183632
Conc: 269.48 ng/ml



#23 Toxaphene-2

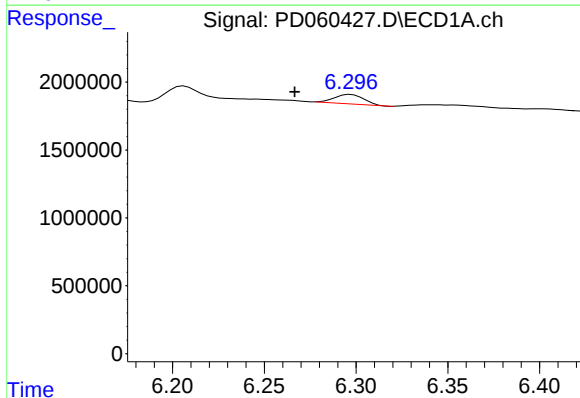
R.T.: 5.922 min
Delta R.T.: -0.022 min
Response: 80475690
Conc: 6209.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



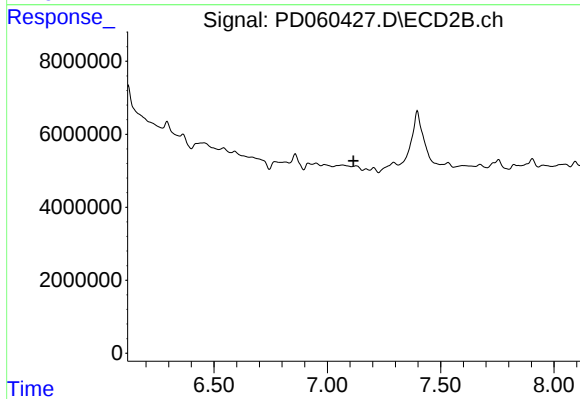
#23 Toxaphene-2

R.T.: 6.768 min
Delta R.T.: 0.059 min
Response: -2574365
Conc: N.D.



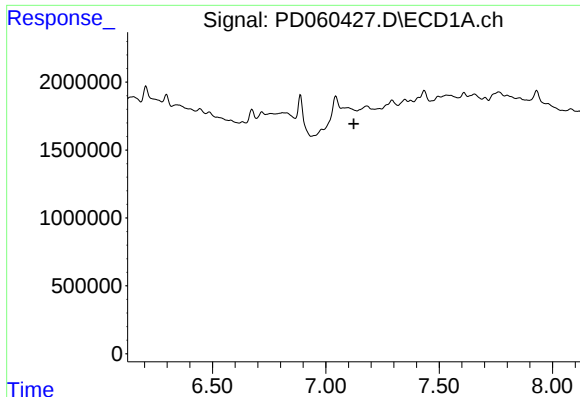
#24 Toxaphene-3

R.T.: 6.297 min
Delta R.T.: 0.031 min
Response: 775180
Conc: 52.50 ng/ml



#24 Toxaphene-3

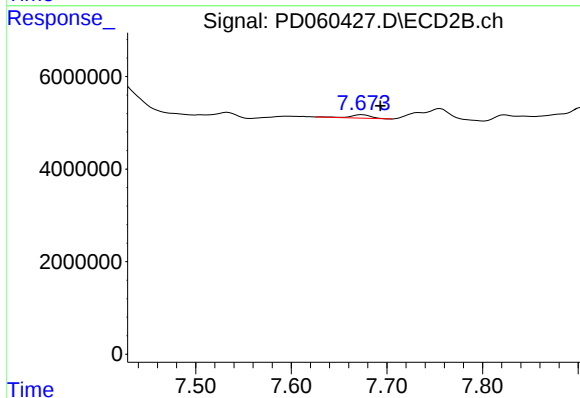
R.T.: 0.000 min
Exp R.T.: 7.116 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

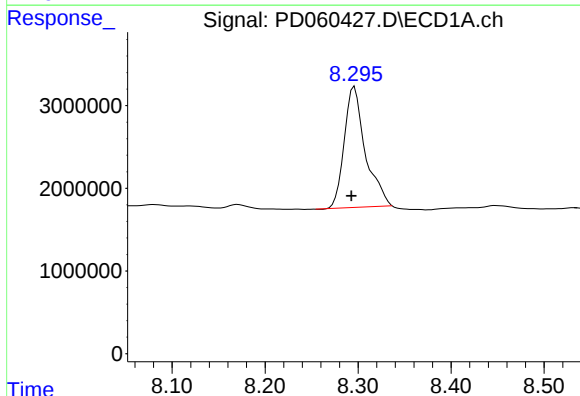
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



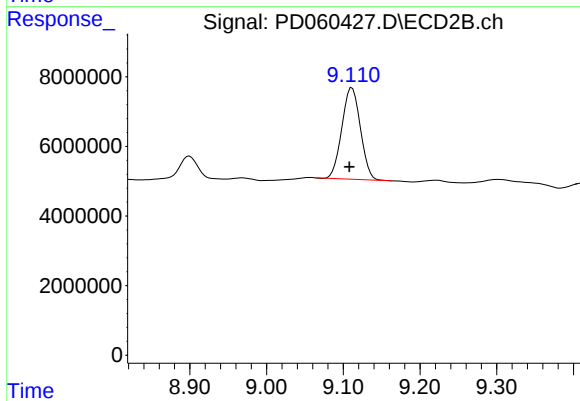
#26 Toxaphene-5

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 1115107
Conc: 19.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 23055676
Conc: 17.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.004 min
Response: 44343298
Conc: 15.30 ng/ml