

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
 Data File : PD077669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2023 22:10
 Operator : AR\AJ
 Sample : 04250-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 22:47:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 01:53:32 2023
 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

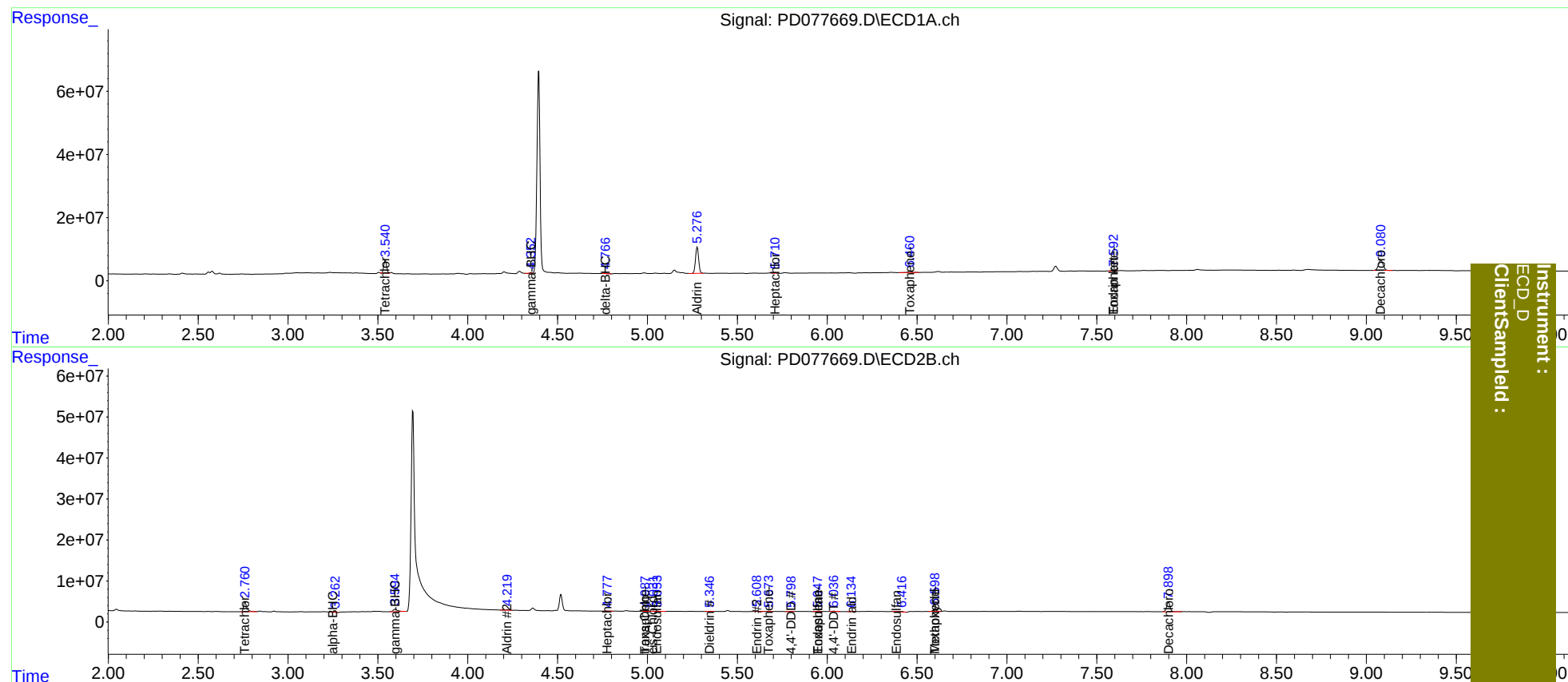
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.761	43566528	29781090	19.845	23.906
27)	SA Decachlor...	9.081	7.899	59001881	30132697	23.187	24.173
Target Compounds							
2)	A alpha-BHC	4.016	3.249	71327	1537473	<MDL	0.836 #
3)	MA gamma-BHC...	4.353	3.596	894561	9425107	0.262	5.465 #
5)	MB Aldrin	5.277	4.221	100.2E6	1396081	28.924	0.807 #
7)	B delta-BHC	4.767	0.000	3322235	0	1.002	N.D. #
8)	B Heptachlo...	5.711	4.778f	1483976	615453	0.465	0.376
9)	A Endosulfan I	0.000	5.054	0	1120377	N.D.	0.795
10)	B trans-Chl...	0.000	4.988	0	298907	N.D.	0.194
11)	B cis-Chlor...	0.000	5.032	0	730050	N.D.	0.453
13)	MA Dieldrin	0.000	5.347	0	528730	N.D.	0.333
14)	MA Endrin	6.617	5.610	-1412471	2093650	N.D.	1.508
15)	B Endosulfa...	0.000	5.948	0	351267	N.D.	0.262
16)	A 4,4'-DDD	0.000	5.800	0	622828	N.D.	0.626
17)	MA 4,4'-DDT	0.000	6.038	0	1285314	N.D.	1.241
18)	B Endrin al...	0.000	6.136f	0	303515	N.D.	0.279
19)	B Endosulfa...	0.000	6.387f	0	3570831	N.D.	2.852
20)	A Methoxychlor	0.000	6.599	0	8260727	N.D.	14.646
21)	B Endrin ke...	7.594f	6.825	3045009	-30562	1.082	N.D. #
22)	Toxaphene-1	0.000	4.988	0	298907	N.D.	34.848
23)	Toxaphene-2	6.461	5.675	5871573	408434	213.845	46.687 #
25)	Toxaphene-4	0.000	6.599	0	8260727	N.D.	288.043
26)	Toxaphene-5	7.594	0.000	3045009	0	71.105	N.D. #

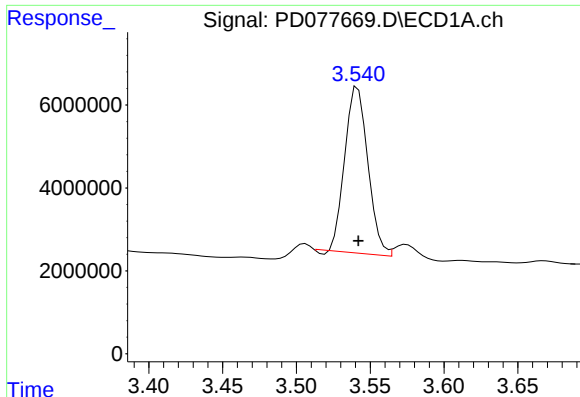
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090523\
Data File : PD077669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2023 22:10
Operator : AR\AJ
Sample : 04250-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 22:47:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081423CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 01:53:32 2023
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

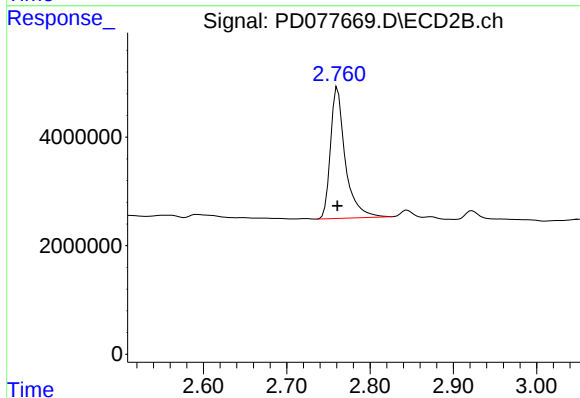




#1 Tetrachloro-m-xylene

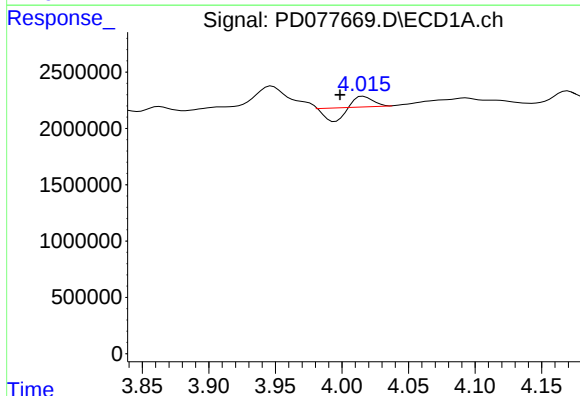
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 43566528
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



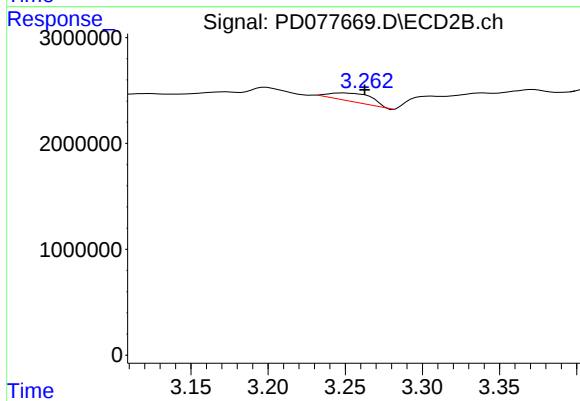
#1 Tetrachloro-m-xylene

R.T.: 2.761 min
Delta R.T.: 0.000 min
Response: 29781090
Conc: 23.91 ng/ml



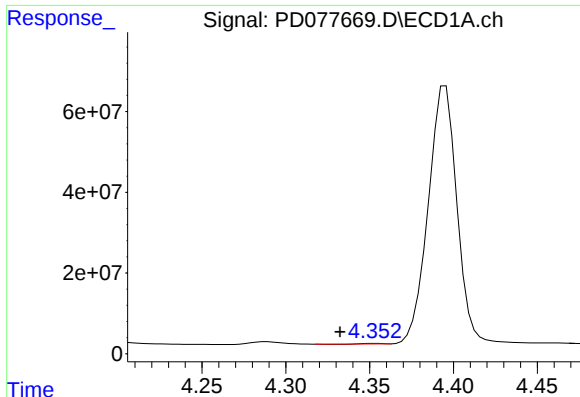
#2 alpha-BHC

R.T.: 4.016 min
Delta R.T.: 0.018 min
Response: 71327
Conc: N.D.



#2 alpha-BHC

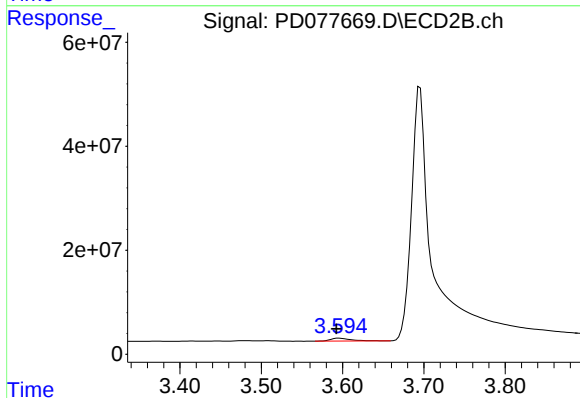
R.T.: 3.249 min
Delta R.T.: -0.014 min
Response: 1537473
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

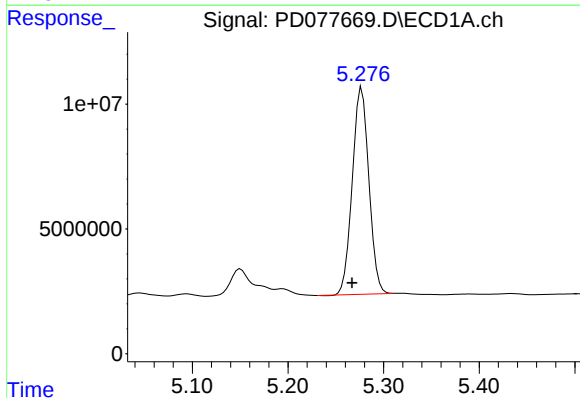
R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 894561
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



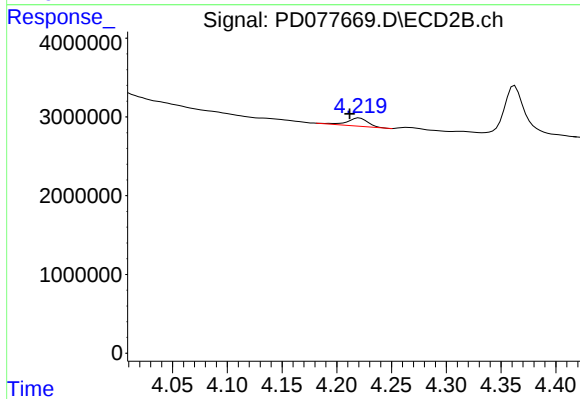
#3 gamma-BHC (Lindane)

R.T.: 3.596 min
Delta R.T.: 0.004 min
Response: 9425107
Conc: 5.46 ng/ml



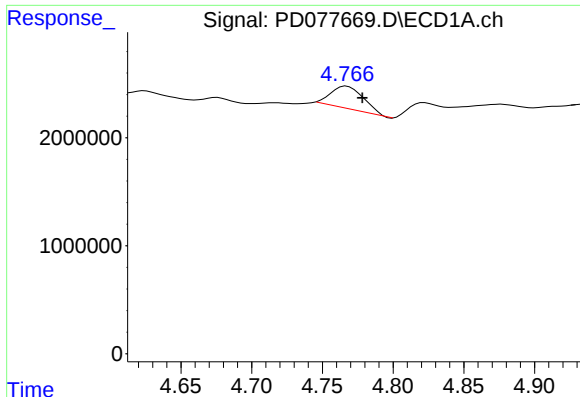
#5 Aldrin

R.T.: 5.277 min
Delta R.T.: 0.010 min
Response: 100210069
Conc: 28.92 ng/ml



#5 Aldrin

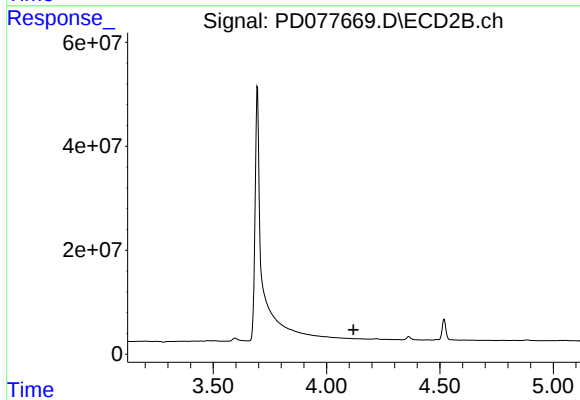
R.T.: 4.221 min
Delta R.T.: 0.009 min
Response: 1396081
Conc: 0.81 ng/ml



#7 delta-BHC

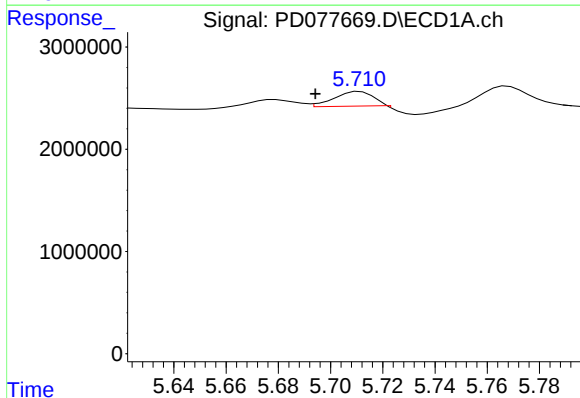
R.T.: 4.767 min
Delta R.T.: -0.011 min
Response: 3322235
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



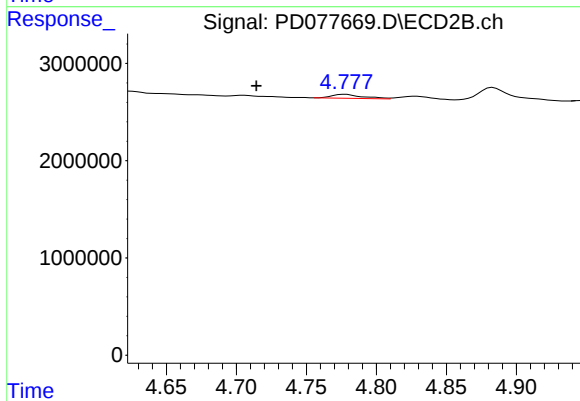
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



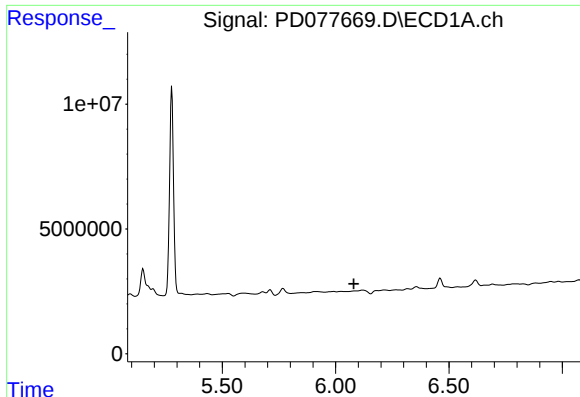
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.017 min
Response: 1483976
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

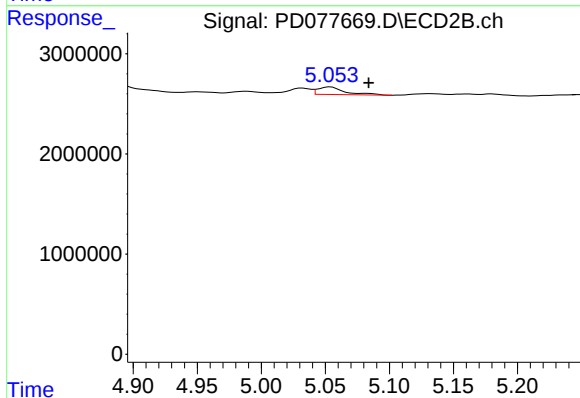
R.T.: 4.778 min
Delta R.T.: 0.064 min
Response: 615453
Conc: 0.38 ng/ml



#9 Endosulfan I

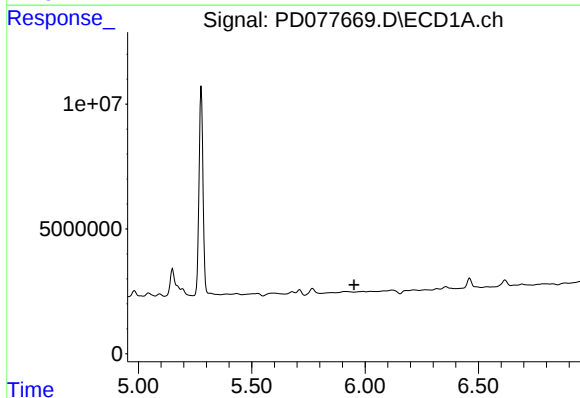
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



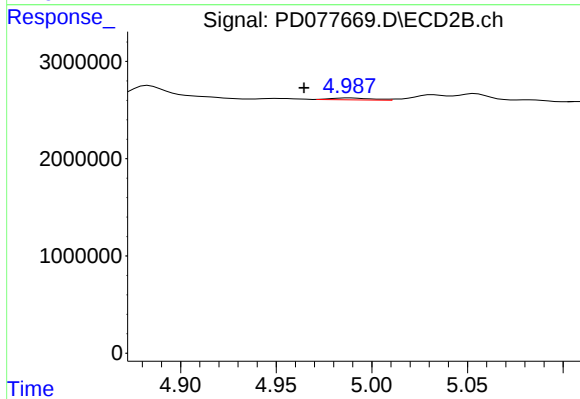
#9 Endosulfan I

R.T.: 5.054 min
Delta R.T.: -0.030 min
Response: 1120377
Conc: 0.80 ng/ml



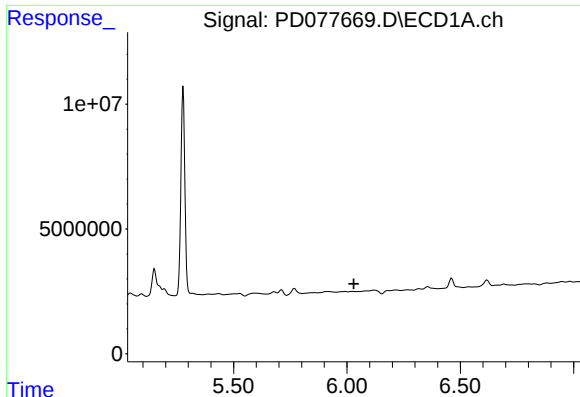
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

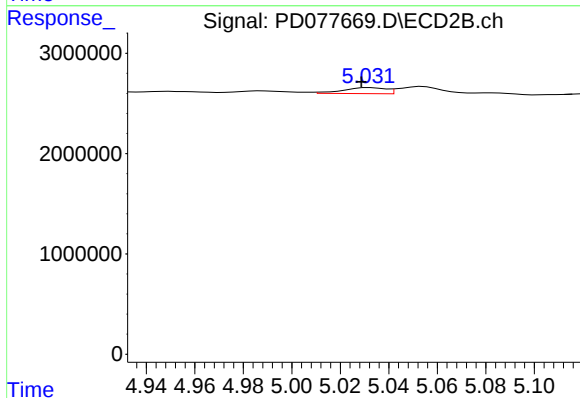
R.T.: 4.988 min
Delta R.T.: 0.024 min
Response: 298907
Conc: 0.19 ng/ml



#11 cis-Chlordane

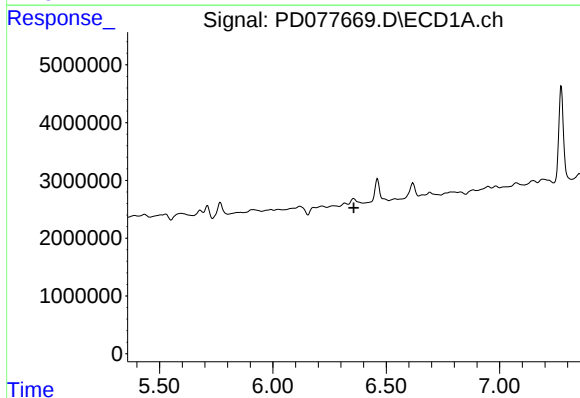
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



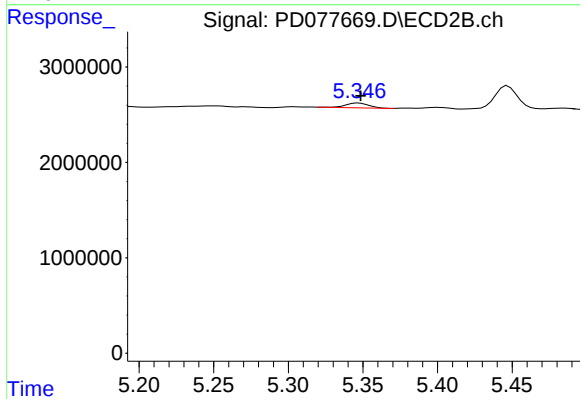
#11 cis-Chlordane

R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 730050
Conc: 0.45 ng/ml



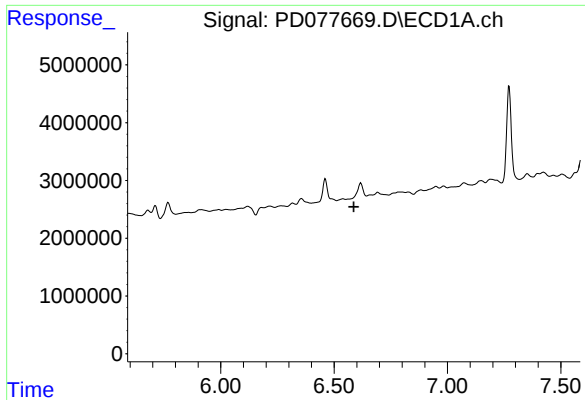
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#13 Dieldrin

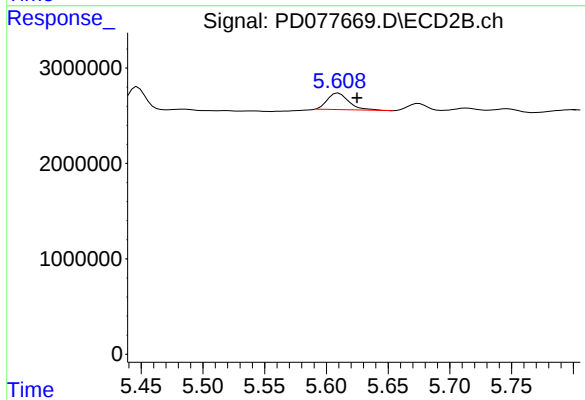
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 528730
Conc: 0.33 ng/ml



#14 Endrin

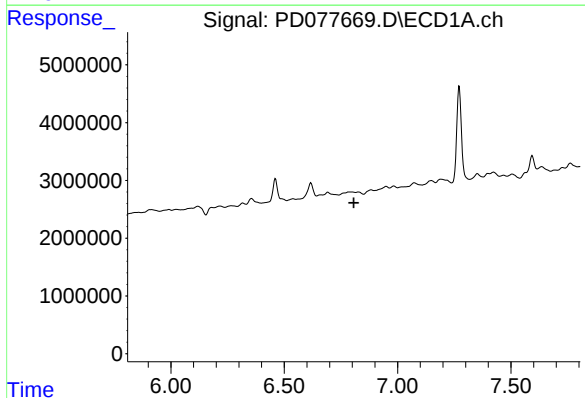
R.T.: 6.617 min
Delta R.T.: 0.031 min
Response: -1412471
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



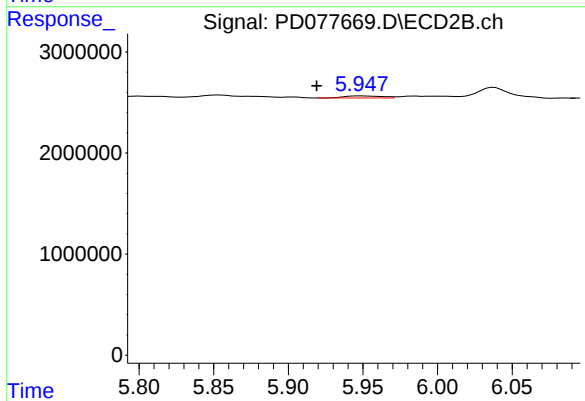
#14 Endrin

R.T.: 5.610 min
Delta R.T.: -0.015 min
Response: 2093650
Conc: 1.51 ng/ml



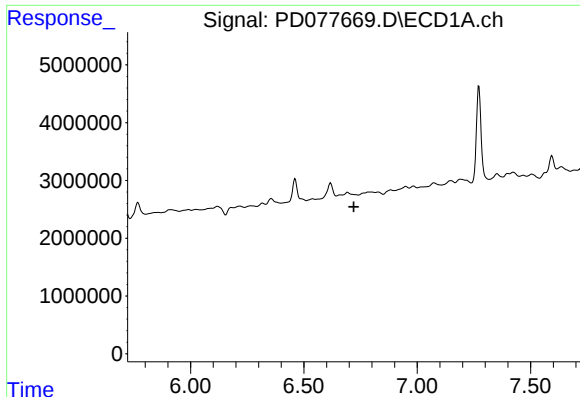
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.808 min
Response: 0
Conc: N.D.



#15 Endosulfan II

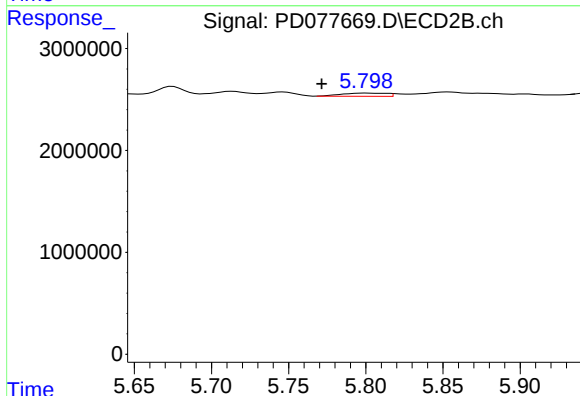
R.T.: 5.948 min
Delta R.T.: 0.029 min
Response: 351267
Conc: 0.26 ng/ml



#16 4,4'-DDD

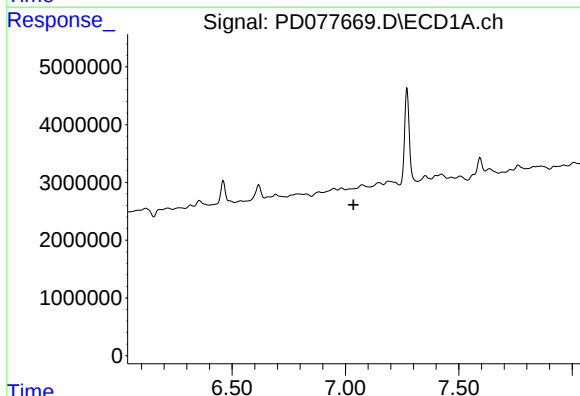
R.T.: 0.000 min
Exp R.T.: 6.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



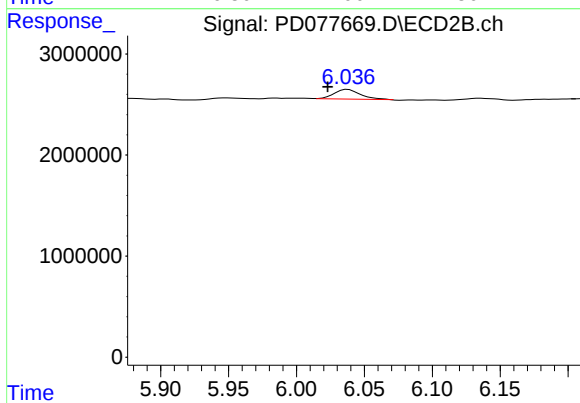
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.028 min
Response: 622828
Conc: 0.63 ng/ml



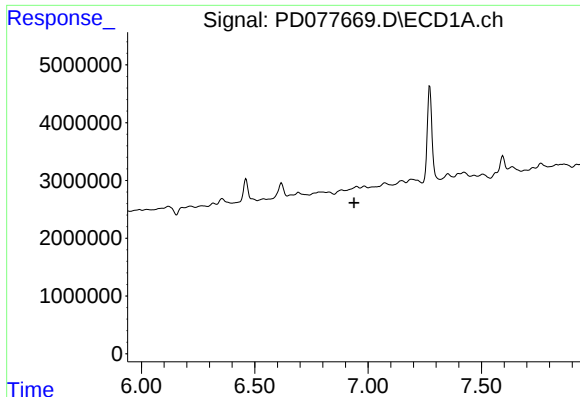
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

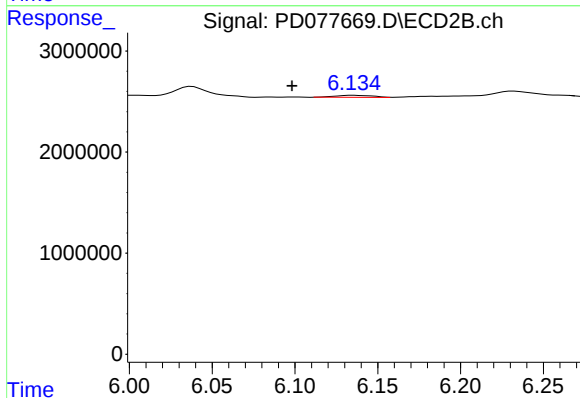
R.T.: 6.038 min
Delta R.T.: 0.015 min
Response: 1285314
Conc: 1.24 ng/ml



#18 Endrin aldehyde

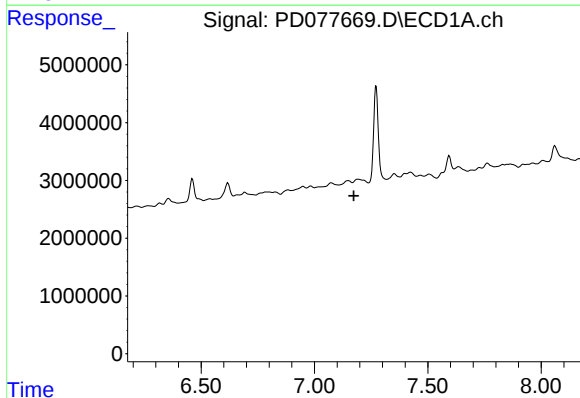
R.T.: 0.000 min
Exp R.T.: 6.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



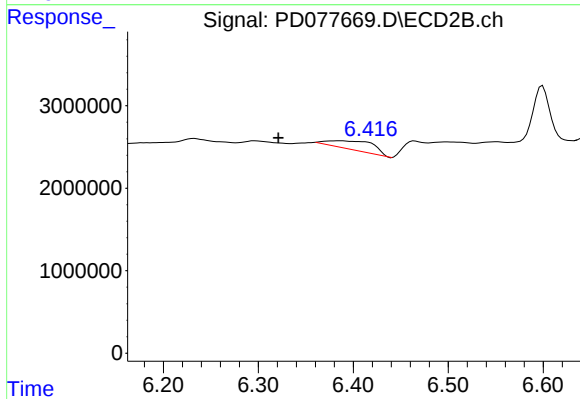
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.037 min
Response: 303515
Conc: 0.28 ng/ml



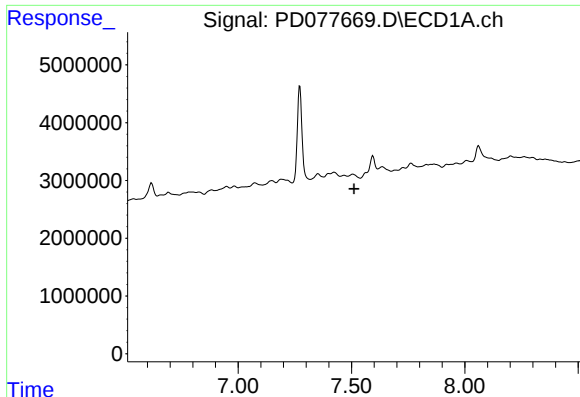
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

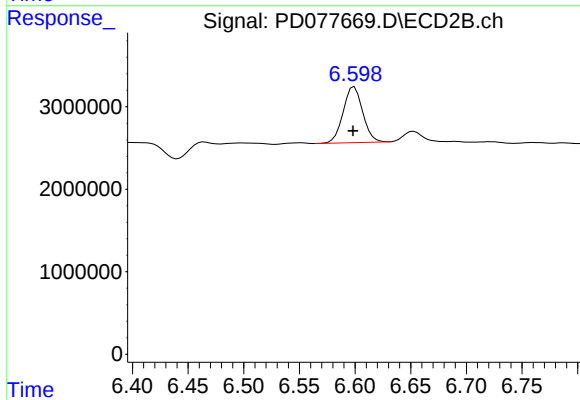
R.T.: 6.387 min
Delta R.T.: 0.065 min
Response: 3570831
Conc: 2.85 ng/ml



#20 Methoxychlor

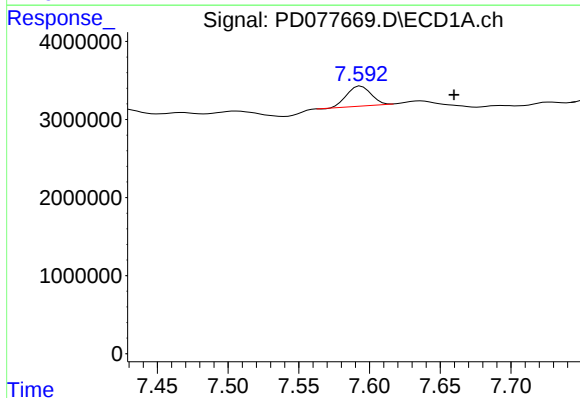
R.T.: 0.000 min
Exp R.T.: 7.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



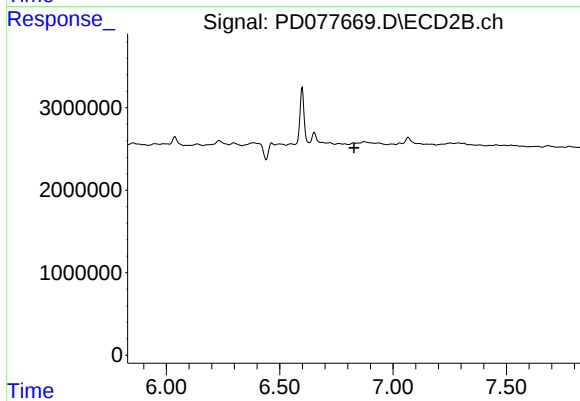
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: 0.001 min
Response: 8260727
Conc: 14.65 ng/ml



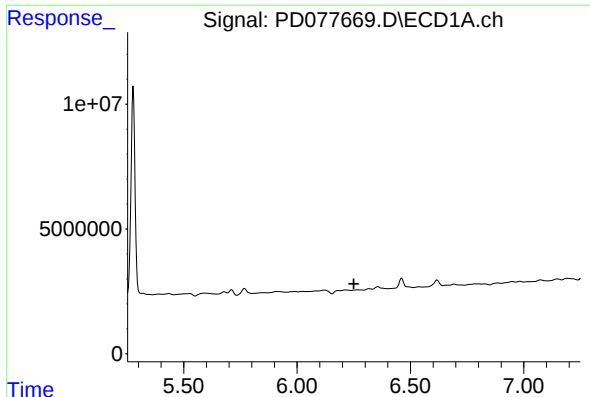
#21 Endrin ketone

R.T.: 7.594 min
Delta R.T.: -0.066 min
Response: 3045009
Conc: 1.08 ng/ml



#21 Endrin ketone

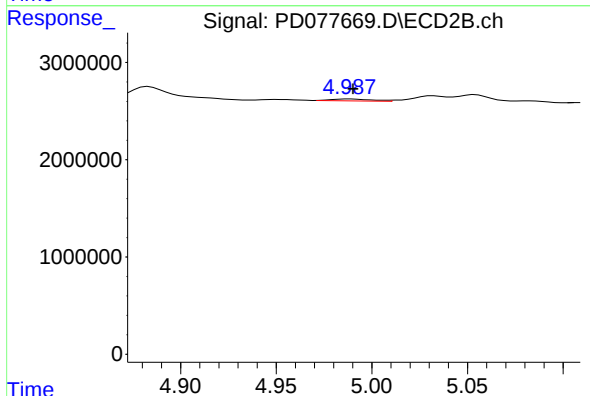
R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: -30562
Conc: N.D.



#22 Toxaphene-1

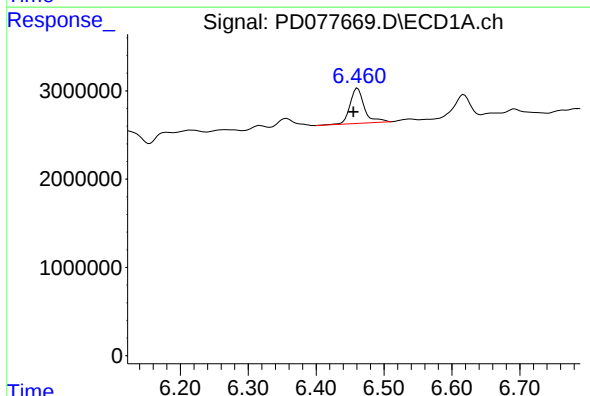
R.T.: 0.000 min
Exp R.T.: 6.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



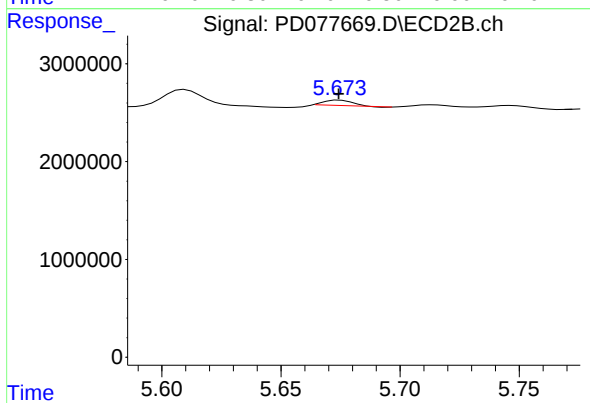
#22 Toxaphene-1

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 298907
Conc: 34.85 ng/ml



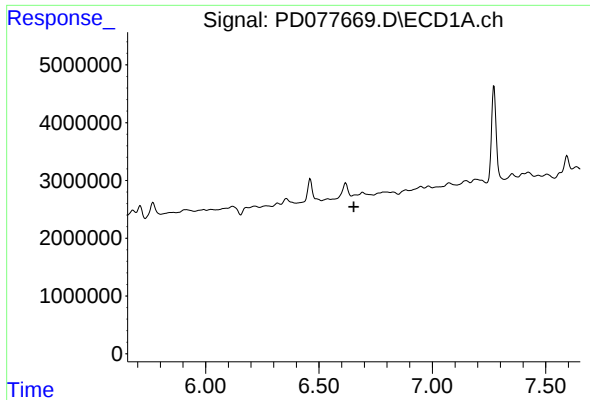
#23 Toxaphene-2

R.T.: 6.461 min
Delta R.T.: 0.006 min
Response: 5871573
Conc: 213.85 ng/ml



#23 Toxaphene-2

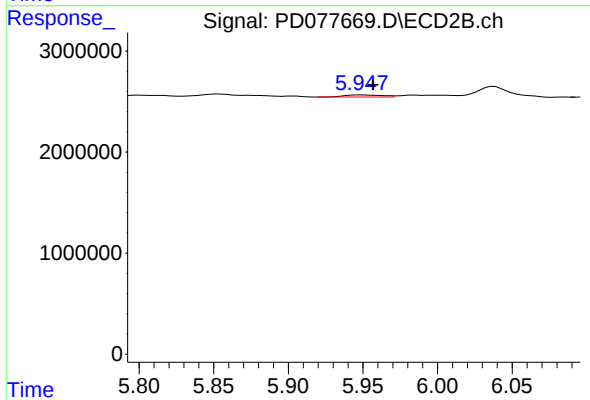
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 408434
Conc: 46.69 ng/ml



#24 Toxaphene-3

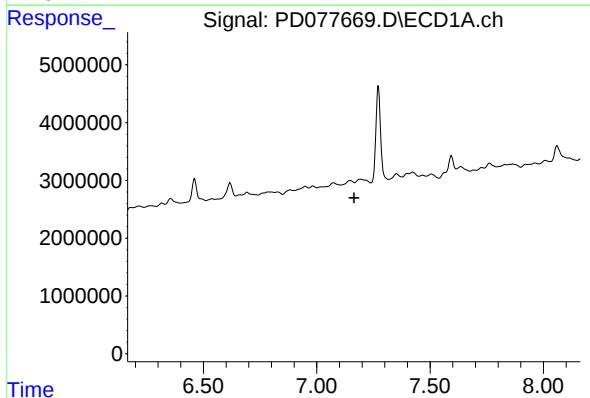
R.T.: 6.617 min
Delta R.T.: -0.036 min
Response: -1412471
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



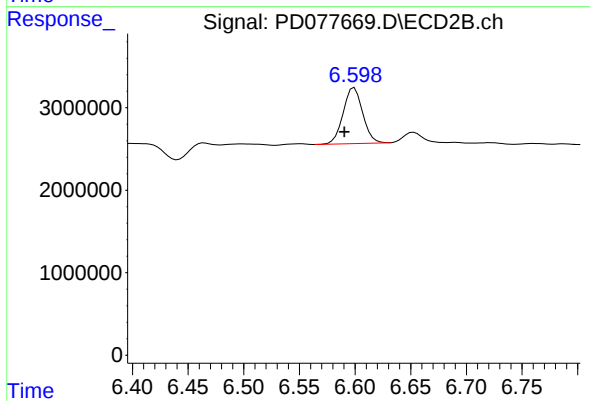
#24 Toxaphene-3

R.T.: 5.948 min
Delta R.T.: -0.009 min
Response: 351267
Conc: 33.84 ng/ml



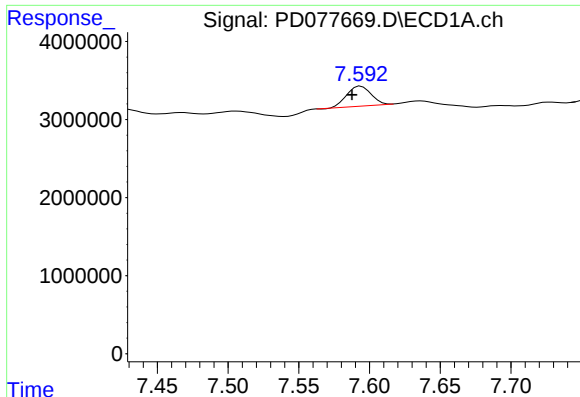
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

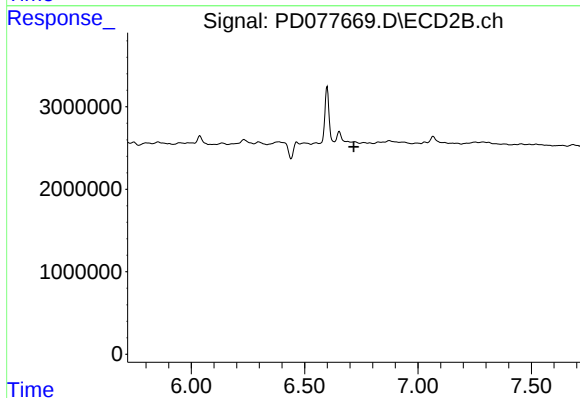
R.T.: 6.599 min
Delta R.T.: 0.009 min
Response: 8260727
Conc: 288.04 ng/ml



#26 Toxaphene-5

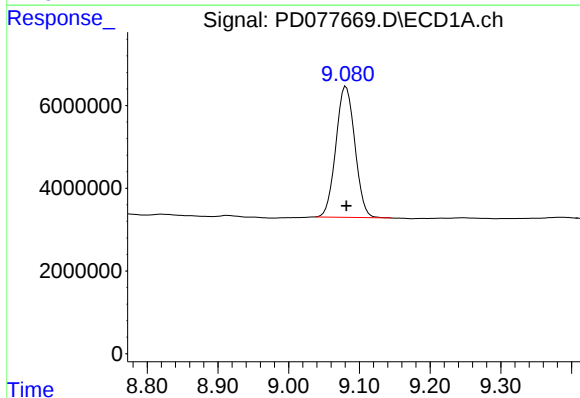
R.T.: 7.594 min
Delta R.T.: 0.006 min
Response: 3045009
Conc: 71.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



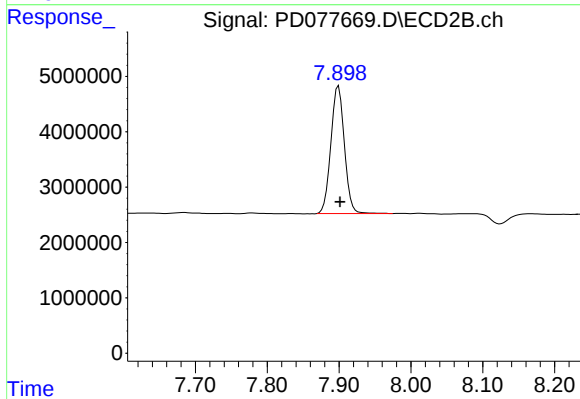
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 59001881
Conc: 23.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 30132697
Conc: 24.17 ng/ml