

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072247.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 16:28
 Operator : AR\AJ
 Sample : N5012-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:30:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.745	3.497	21758854	346.0E6	8.670	9.546
28)	SA Decachlor...	7.920	8.985	29723240	137.9E6	11.660	13.724
Target Compounds							
2)	A alpha-BHC	0.000	3.985f	0	5887297	N.D.	0.116 #
4)	MA Heptachlor	0.000	4.883	0	11962231	N.D.	0.397 #
5)	MB Aldrin	0.000	5.224	0	4898604	N.D.	0.203 #
6)	B beta-BHC	0.000	4.499	0	9681814	N.D.	0.581 #
8)	B Heptachlo...	0.000	5.639	0	4222444	N.D.	0.222 #
10)	B gamma-Chl...	0.000	5.888	0	8705600	N.D.	0.470 #
11)	B alpha-Chl...	0.000	5.961	0	4585438	N.D.	0.255 #
12)	B 4,4'-DDE	5.219	6.141	194544	6340089	0.064	0.356 #
13)	MA Dieldrin	5.357	6.309	325160	1397014	0.103	0.080
14)	MA Endrin	5.644f	0.000	418475	0	0.154	N.D. #
17)	MA 4,4'-DDT	0.000	6.957f	0	15714122	N.D.	1.114 #
18)	B Endrin al...	6.128f	0.000	701779	0	0.330	N.D. #
21)	B Endrin ke...	6.825	7.628	99015	441264	0.031	0.031
23)	Chlordane-1	3.756	0.000	420437	0	4.171	N.D. #
24)	Chlordane-2	0.000	5.176	0	5094896	N.D.	5.865 #
25)	Chlordane-3	0.000	5.888	0	8705600	N.D.	3.450 #
26)	Chlordane-4	0.000	5.961	0	4585438	N.D.	1.604 #

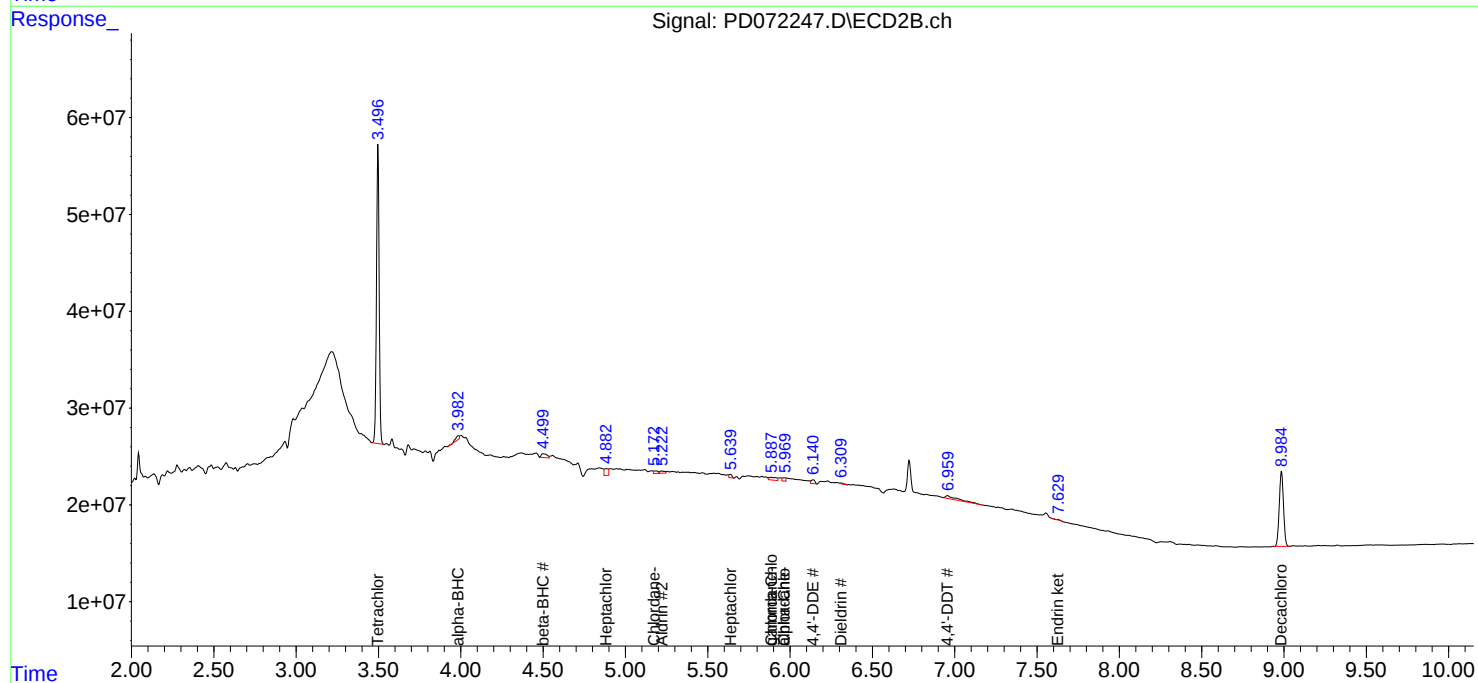
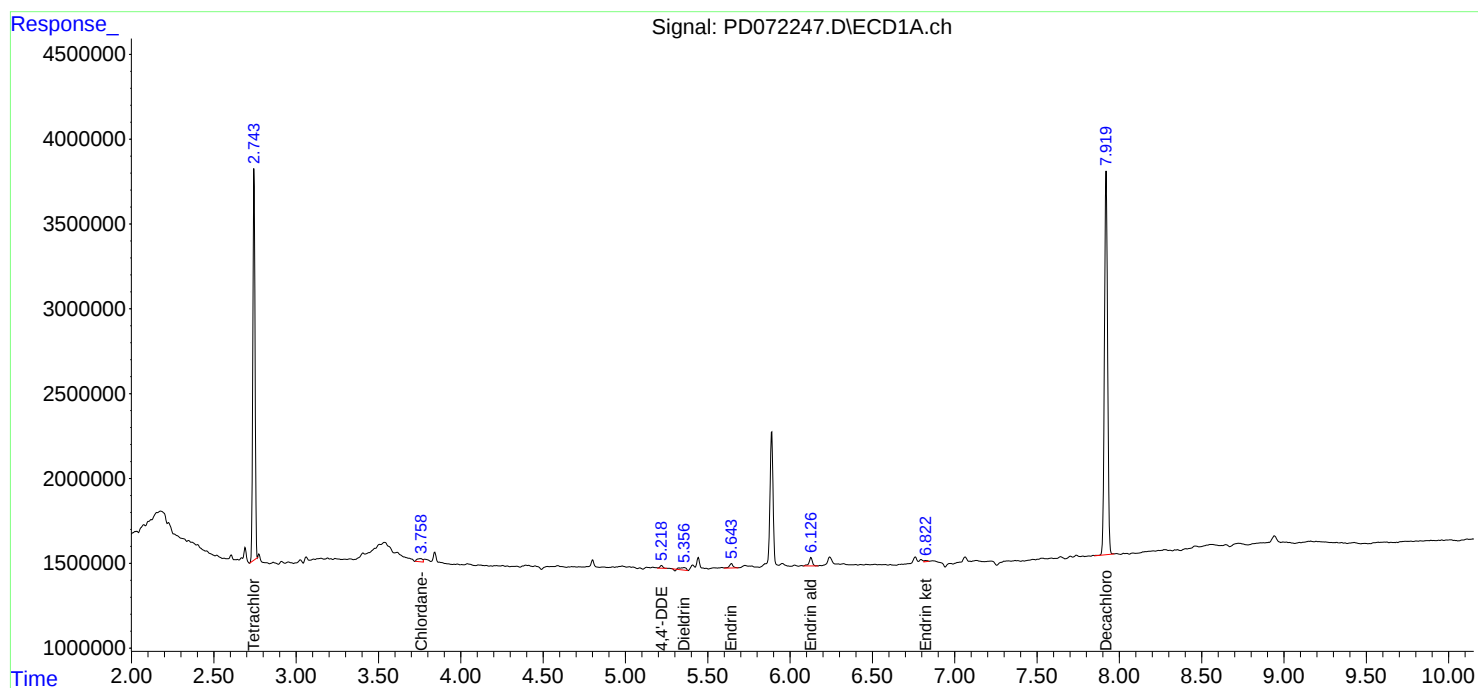
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

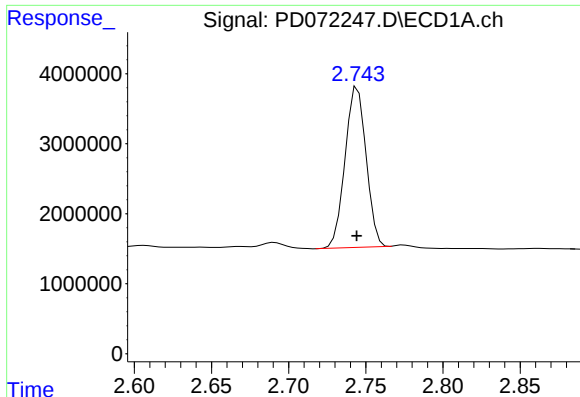
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
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Acq On : 06 Oct 2022 16:28
Operator : AR\AJ
Sample : N5012-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:30:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

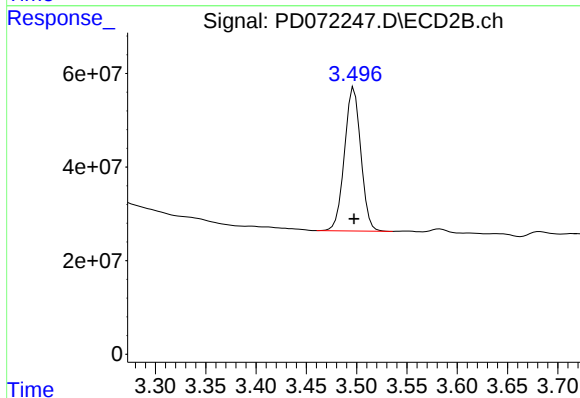




#1 Tetrachloro-m-xylene

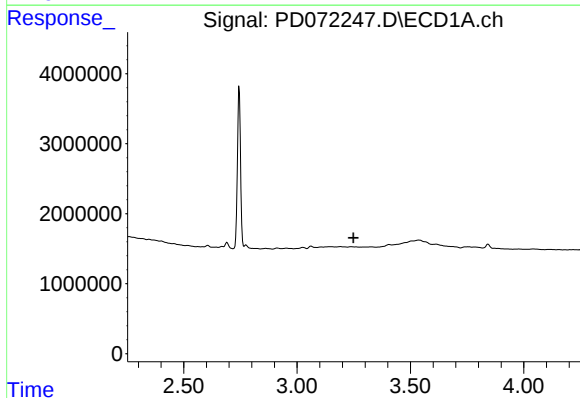
R.T.: 2.745 min
Delta R.T.: 0.000 min
Response: 21758854
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



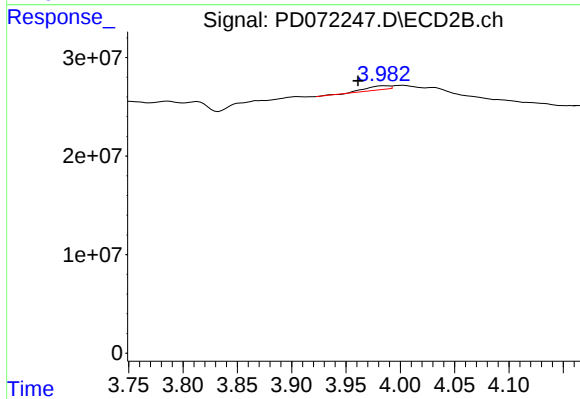
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 346044108
Conc: 9.55 ng/ml



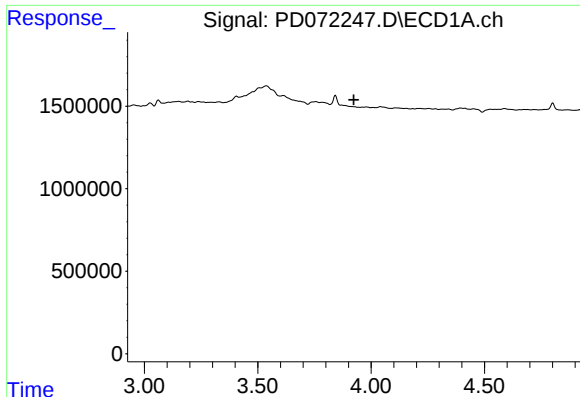
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.249 min
Response: 0
Conc: N.D.



#2 alpha-BHC

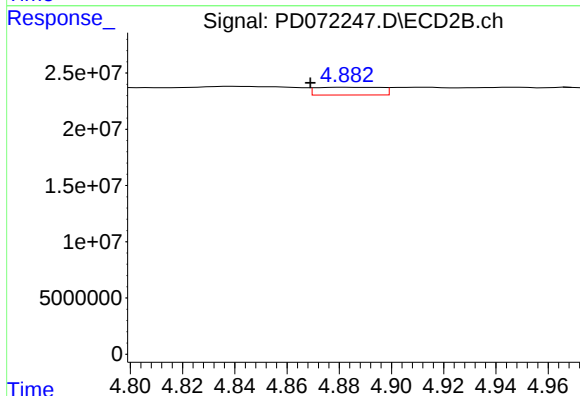
R.T.: 3.985 min
Delta R.T.: 0.024 min
Response: 5887297
Conc: 0.12 ng/ml



#4 Heptachlor

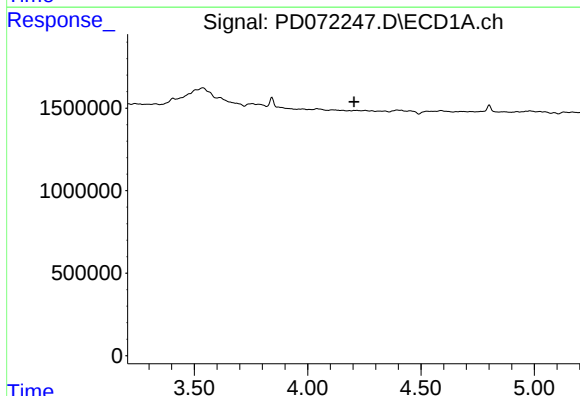
R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



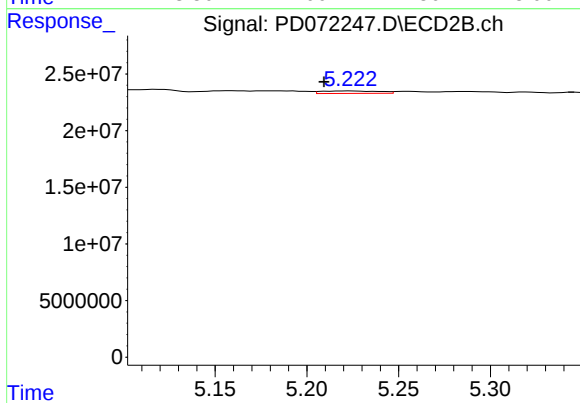
#4 Heptachlor

R.T.: 4.883 min
Delta R.T.: 0.014 min
Response: 11962231
Conc: 0.40 ng/ml



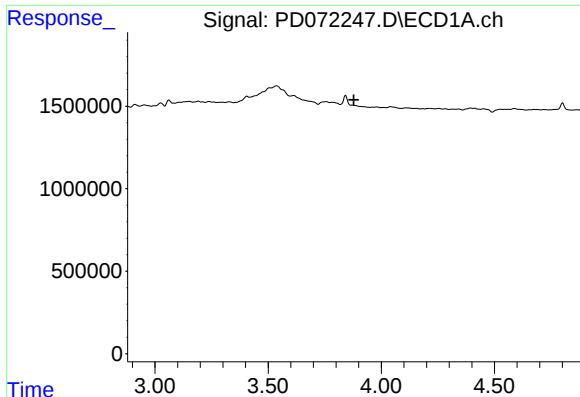
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.



#5 Aldrin

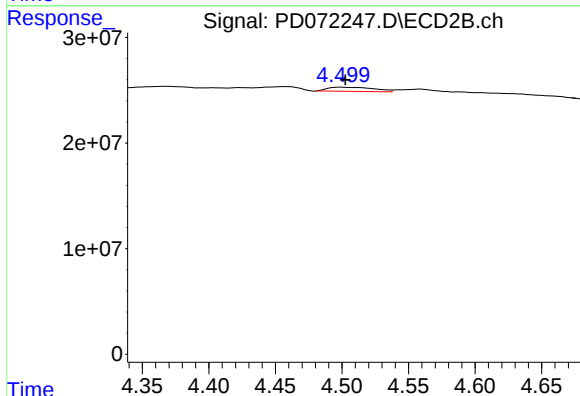
R.T.: 5.224 min
Delta R.T.: 0.015 min
Response: 4898604
Conc: 0.20 ng/ml



#6 beta-BHC

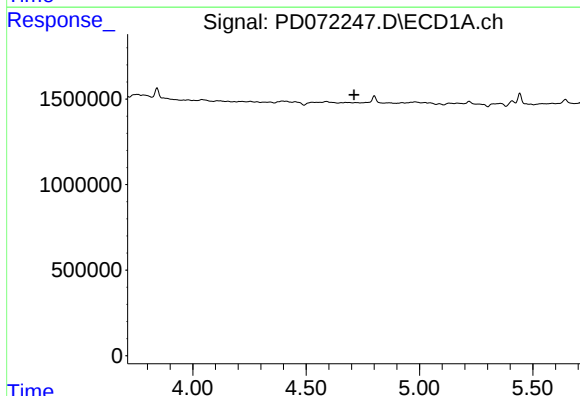
R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



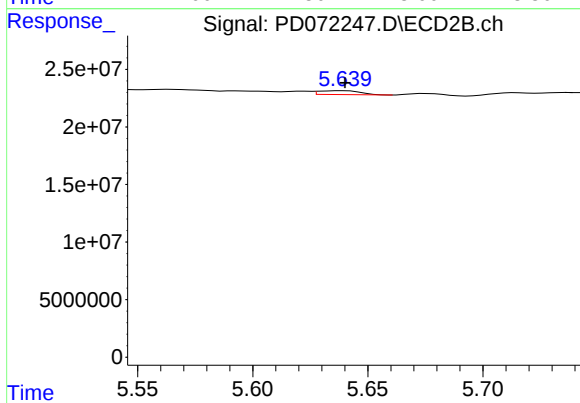
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: -0.003 min
Response: 9681814
Conc: 0.58 ng/ml



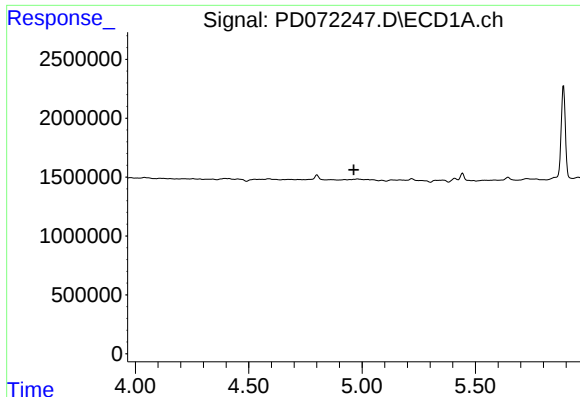
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

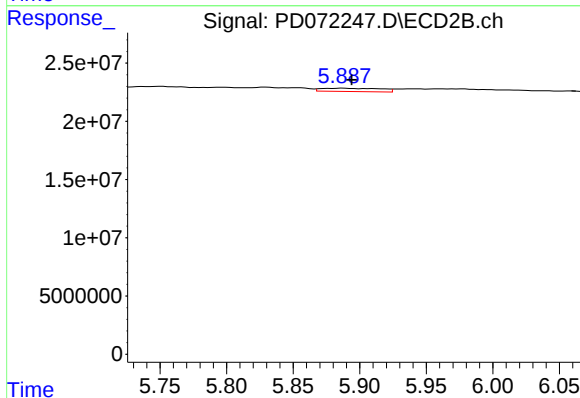
R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 4222444
Conc: 0.22 ng/ml



#10 gamma-Chlordane

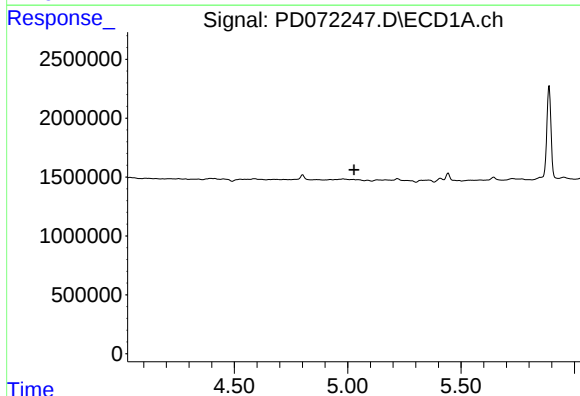
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



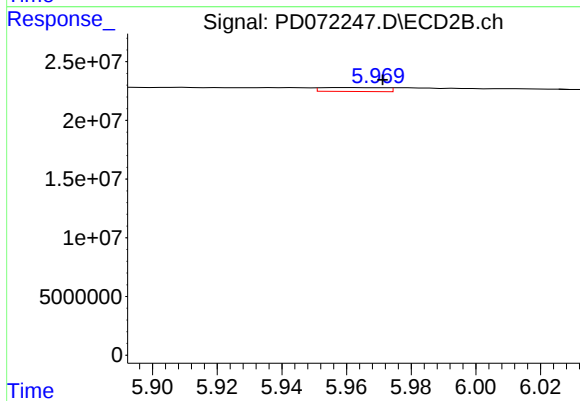
#10 gamma-Chlordane

R.T.: 5.888 min
Delta R.T.: -0.006 min
Response: 8705600
Conc: 0.47 ng/ml



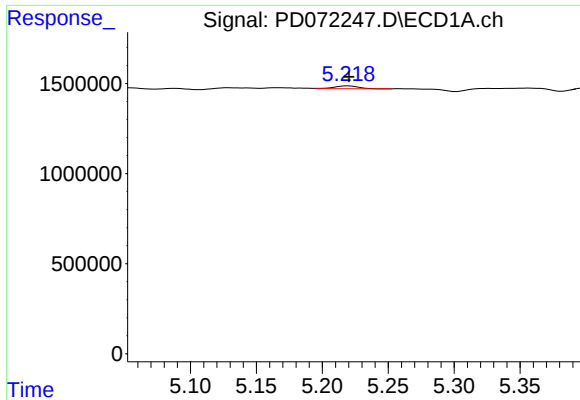
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

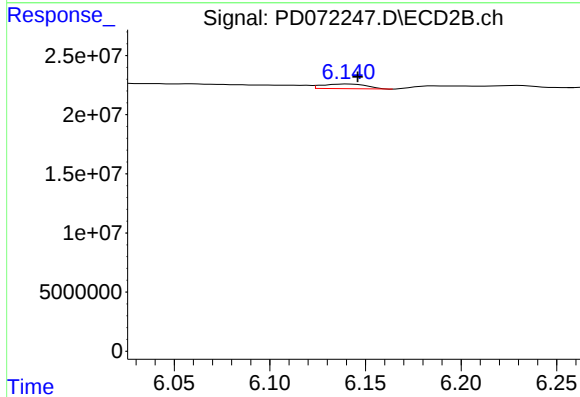
R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 4585438
Conc: 0.26 ng/ml



#12 4,4'-DDE

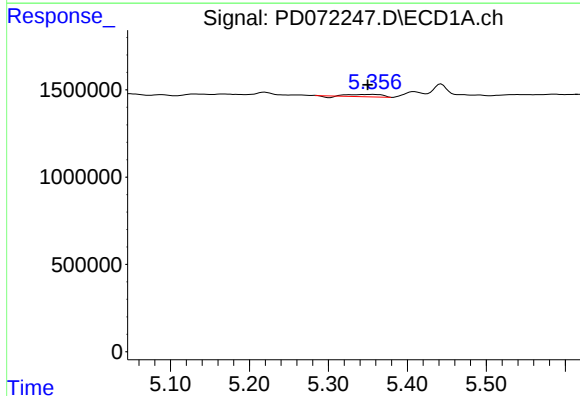
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 194544
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



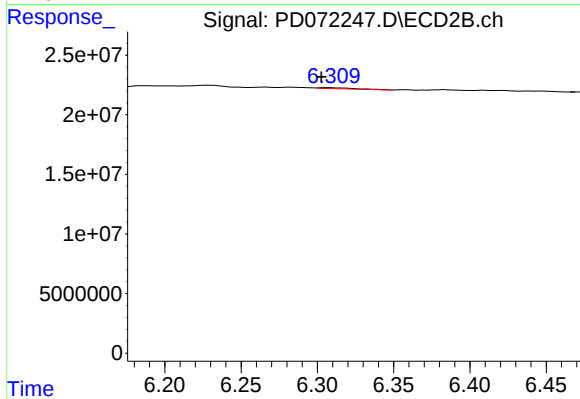
#12 4,4'-DDE

R.T.: 6.141 min
Delta R.T.: -0.005 min
Response: 6340089
Conc: 0.36 ng/ml



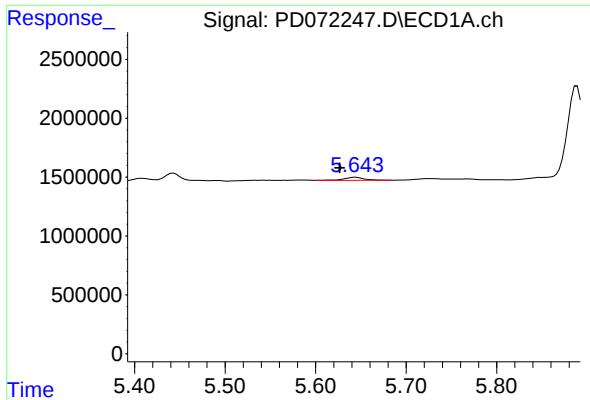
#13 Dieldrin

R.T.: 5.357 min
Delta R.T.: 0.007 min
Response: 325160
Conc: 0.10 ng/ml



#13 Dieldrin

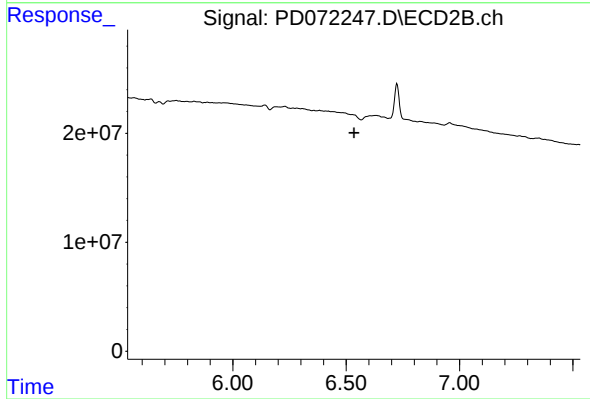
R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 1397014
Conc: 0.08 ng/ml



#14 Endrin

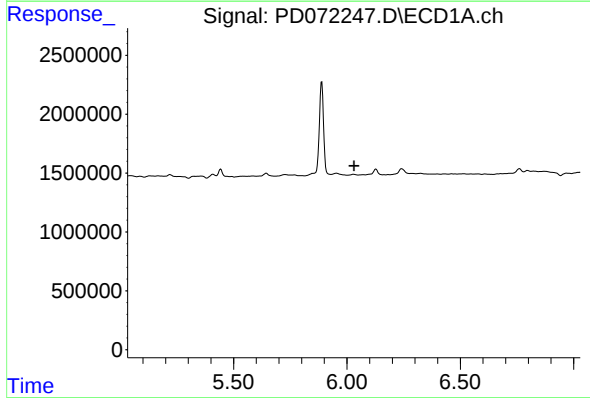
R.T.: 5.644 min
Delta R.T.: 0.018 min
Response: 418475
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



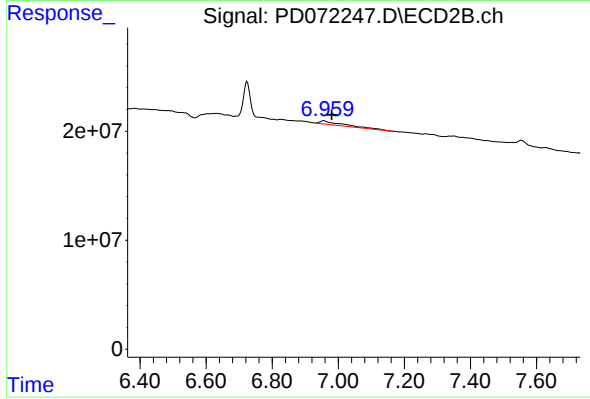
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



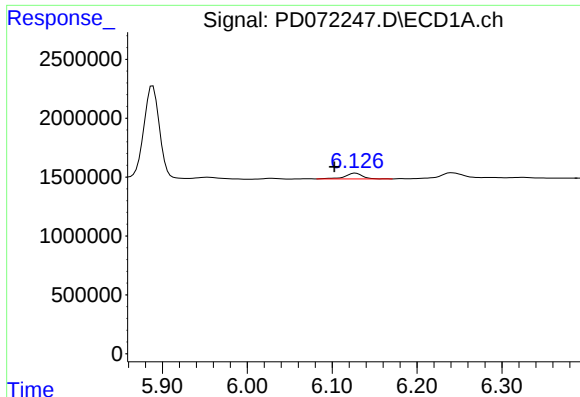
#17 4,4'-DDT

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



#17 4,4'-DDT

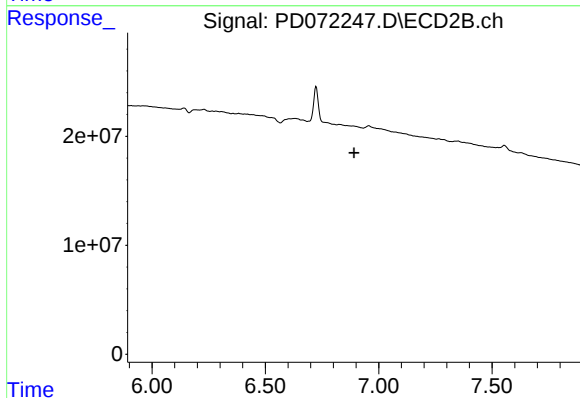
R.T.: 6.957 min
Delta R.T.: -0.023 min
Response: 15714122
Conc: 1.11 ng/ml



#18 Endrin aldehyde

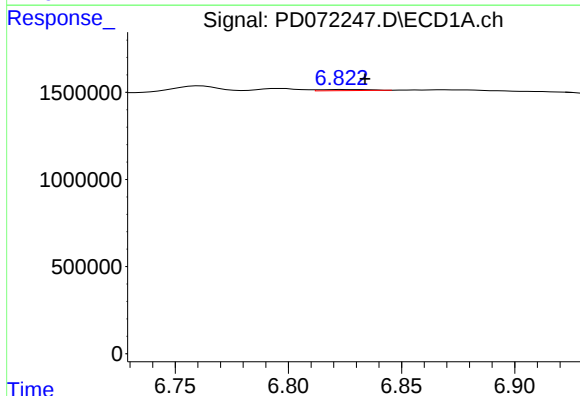
R.T.: 6.128 min
Delta R.T.: 0.025 min
Response: 701779
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



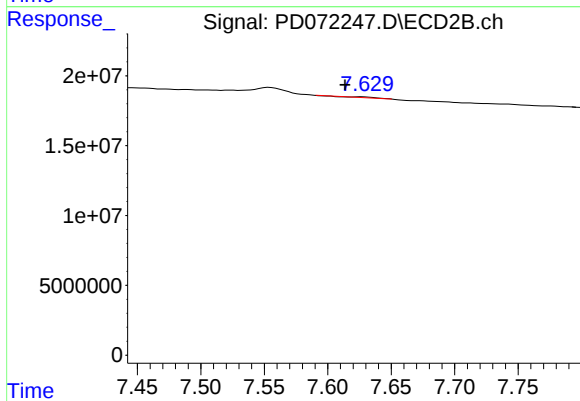
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



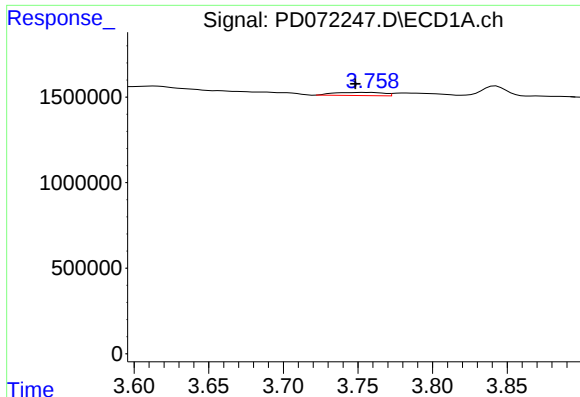
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.009 min
Response: 99015
Conc: 0.03 ng/ml



#21 Endrin ketone

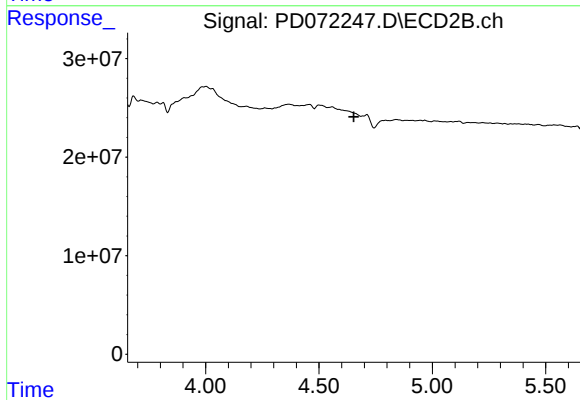
R.T.: 7.628 min
Delta R.T.: 0.015 min
Response: 441264
Conc: 0.03 ng/ml



#23 Chlordane-1

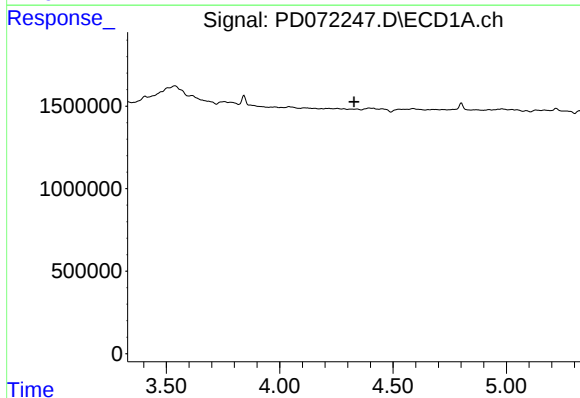
R.T.: 3.756 min
Delta R.T.: 0.008 min
Response: 420437
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



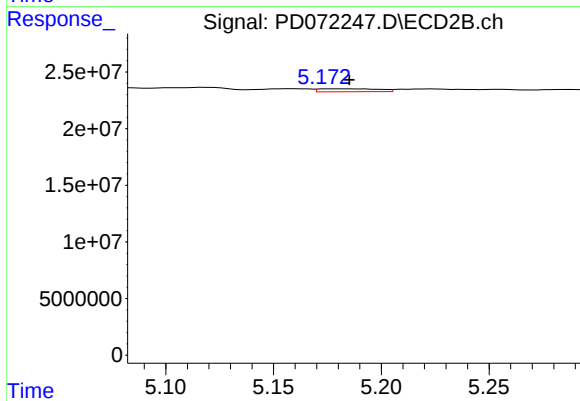
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



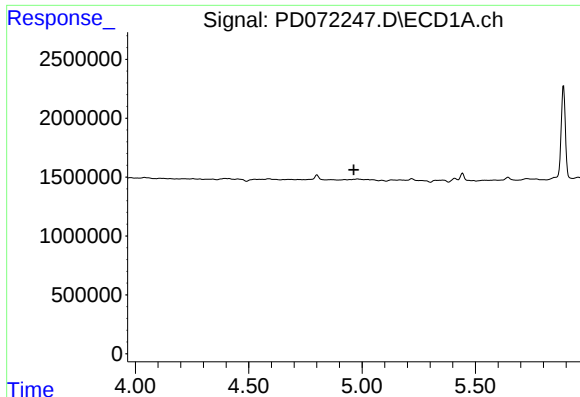
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#24 Chlordane-2

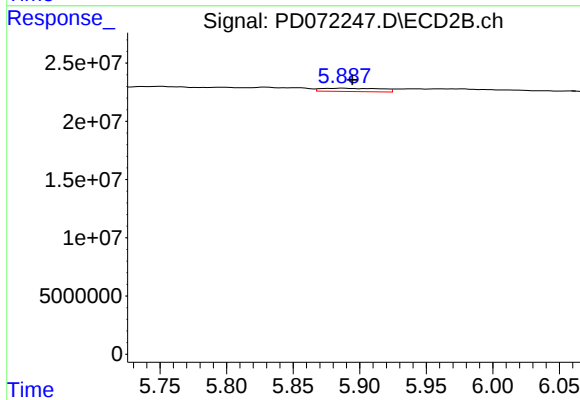
R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 5094896
Conc: 5.87 ng/ml



#25 Chlordane-3

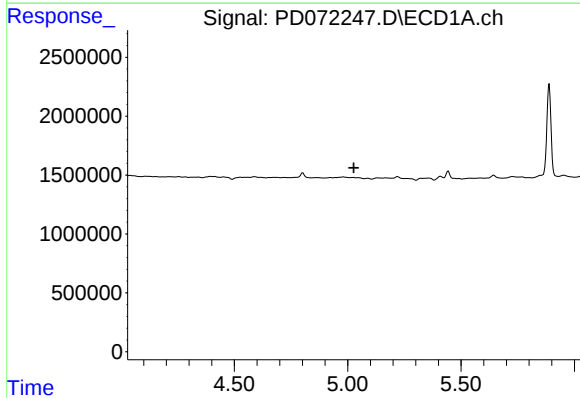
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



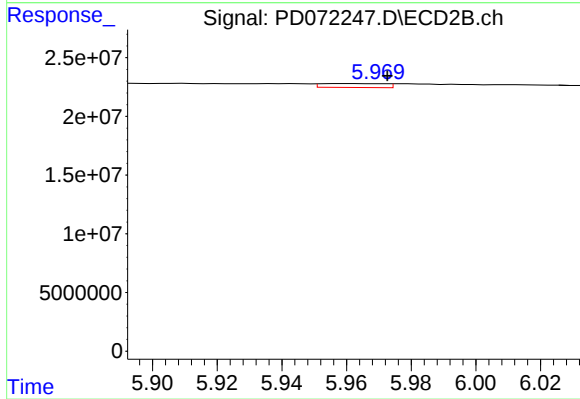
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: -0.006 min
Response: 8705600
Conc: 3.45 ng/ml



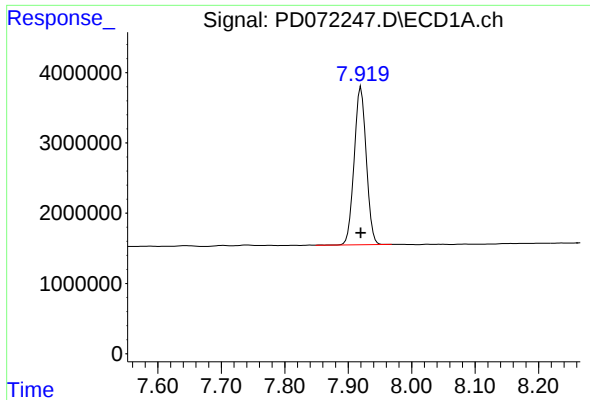
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

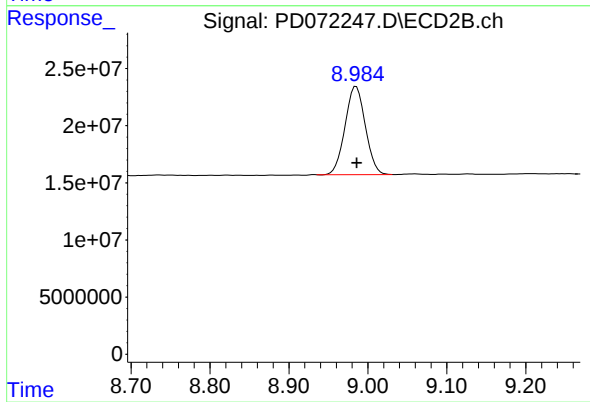
R.T.: 5.961 min
Delta R.T.: -0.011 min
Response: 4585438
Conc: 1.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 29723240
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 137883663
Conc: 13.72 ng/ml