

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 18:25
 Operator : AR\AJ
 Sample : P3506-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:15:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.544	2.786	39791958	35048797	20.551	20.273
2)	SA Decachlor...	9.052	7.925	34425754	36453055	23.961	21.839
Target Compounds							
2)	A alpha-BHC	0.000	3.280	0	180087	N.D.	0.073 #
3)	MA gamma-BHC...	0.000	3.627	0	622867	N.D.	0.266 #
4)	MA Heptachlor	0.000	3.953	0	1986841	N.D.	0.857 #
5)	MB Aldrin	0.000	4.256	0	938585	N.D.	0.423 #
6)	B beta-BHC	4.540	3.924	5043009	582497	4.006	0.548 #
7)	B delta-BHC	4.776	0.000	6018531	0	2.404	N.D. #
8)	B Heptachlo...	5.681	4.740	7726670	119508	3.400	0.059 #
9)	A Endosulfan I	0.000	5.141f	0	4506088	N.D.	2.333 #
10)	B gamma-Chl...	5.963f	5.019f	3287484	2511938	1.455	1.176
11)	B alpha-Chl...	0.000	5.044	0	1868557	N.D.	0.876 #
12)	B 4,4'-DDE	6.191	5.244	2954849	296822	1.491	0.158 #
13)	MA Dieldrin	0.000	5.378	0	7993869	N.D.	3.872 #
14)	MA Endrin	6.575	5.656	4677037	-1588019	2.554	N.D. #
15)	B Endosulfa...	0.000	5.934	0	2721877	N.D.	1.499 #
16)	A 4,4'-DDD	6.719	5.801	7534549	380475	4.570	0.245 #
17)	MA 4,4'-DDT	0.000	6.044	0	7573609	N.D.	4.567 #
18)	B Endrin al...	0.000	6.142	0	848739	N.D.	0.599 #
19)	B Endosulfa...	0.000	6.343	0	1014953	N.D.	0.581 #
20)	A Methoxychlor	0.000	6.657f	0	878011	N.D.	0.951 #
21)	B Endrin ke...	7.660	6.853	4053872	-24107	2.046	N.D. #
23)	Chlordane-1	0.000	3.797	0	183330	N.D.	2.719 #
24)	Chlordane-2	0.000	4.340f	0	1233405	N.D.	14.829 #
25)	Chlordane-3	5.963f	4.969f	3287484	6237308	9.997	27.854 #
26)	Chlordane-4	0.000	5.044	0	1868557	N.D.	8.733 #
27)	Chlordane-5	0.000	5.720	0	6587517	N.D.	98.570 #

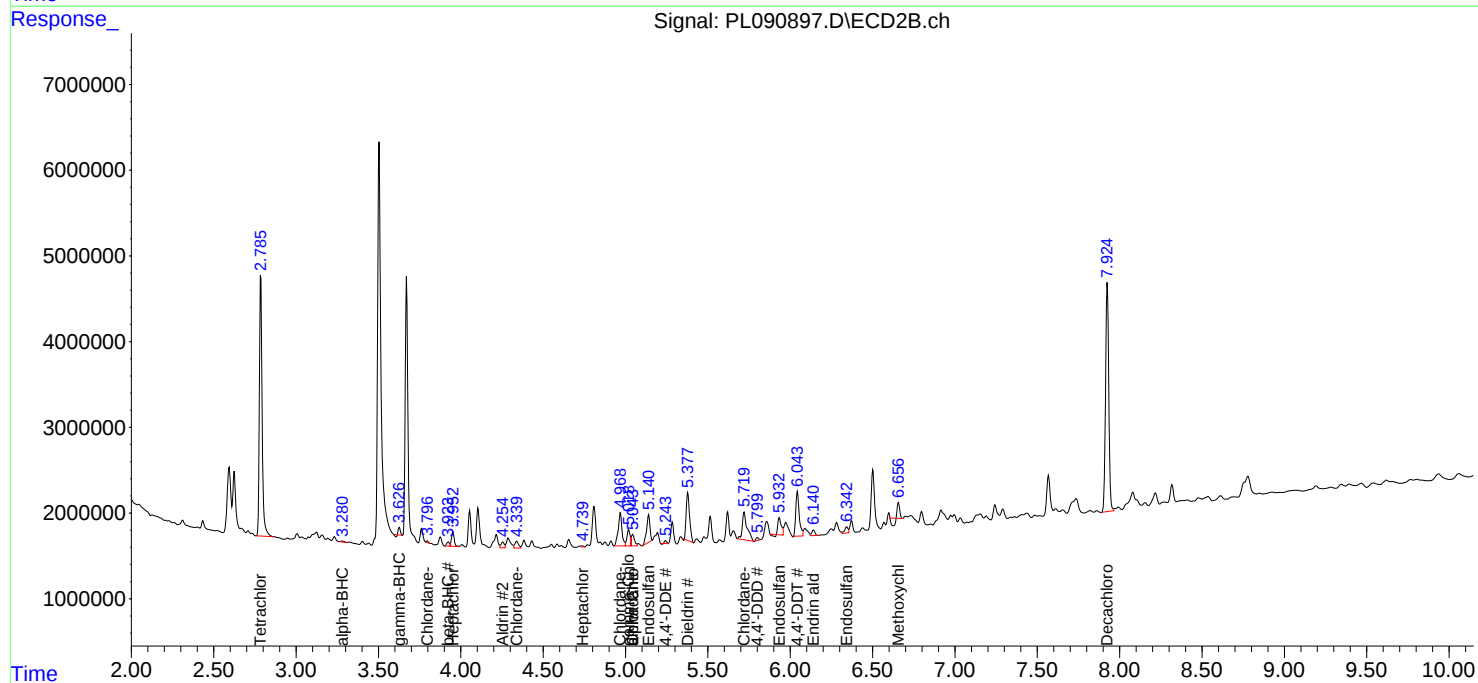
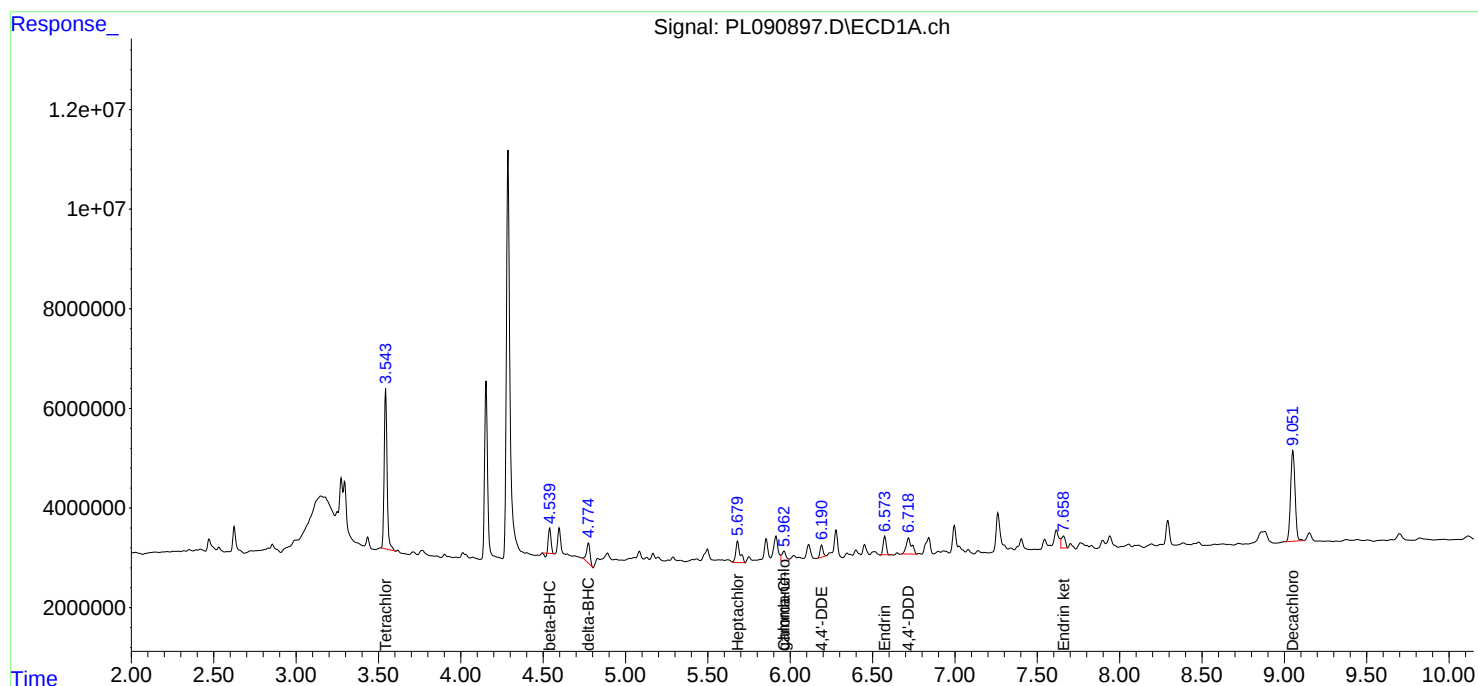
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

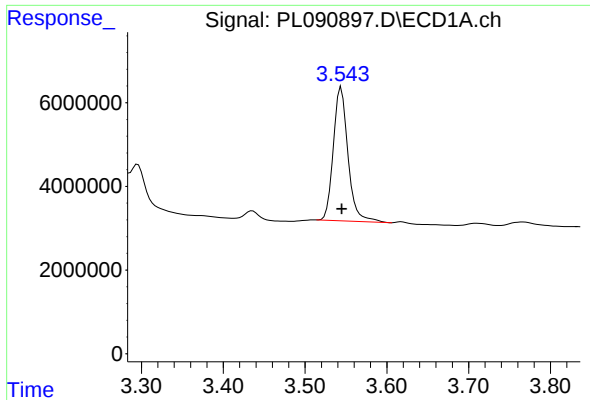
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090897.D
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Acq On : 08 Aug 2024 18:25
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Sample : P3506-01
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 09 01:15:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
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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 x0.5µm

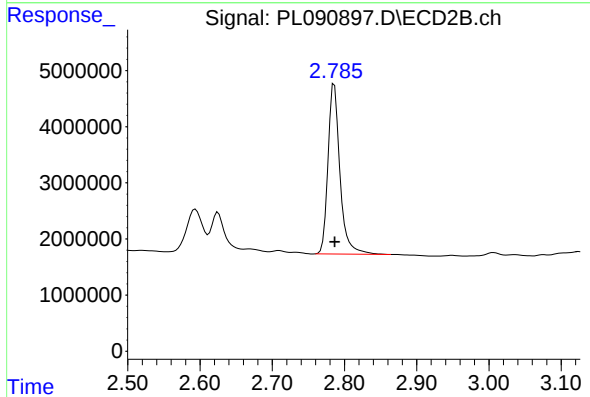




#1 Tetrachloro-m-xylene

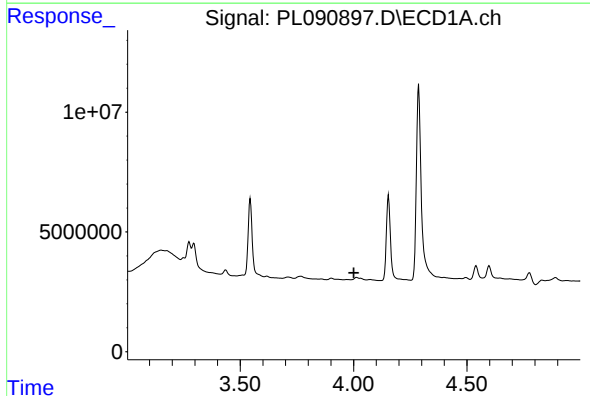
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 39791958
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



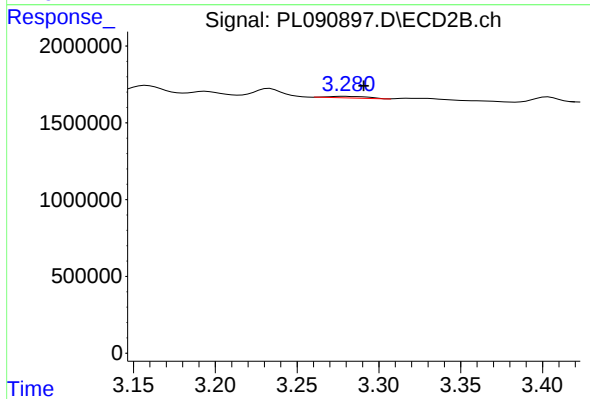
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 35048797
Conc: 20.27 ng/ml



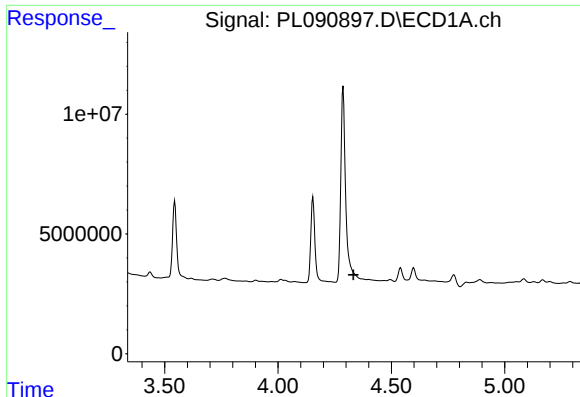
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

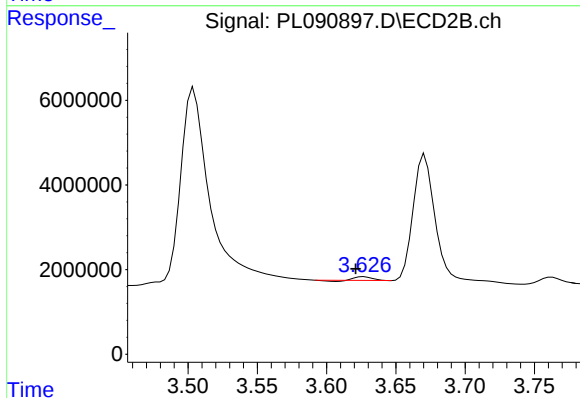
R.T.: 3.280 min
Delta R.T.: -0.011 min
Response: 180087
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

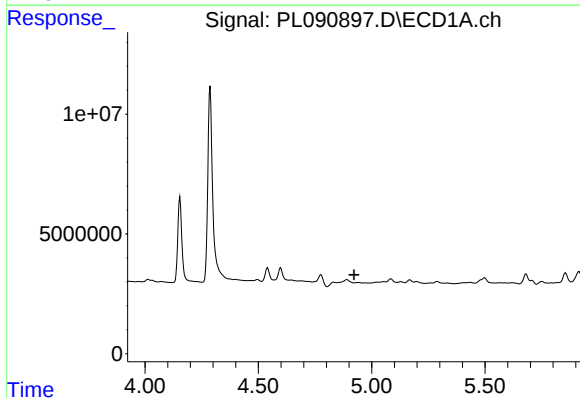
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



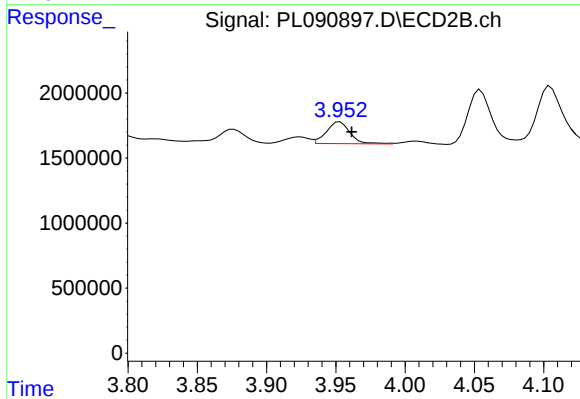
#3 gamma-BHC (Lindane)

R.T.: 3.627 min
Delta R.T.: 0.006 min
Response: 622867
Conc: 0.27 ng/ml



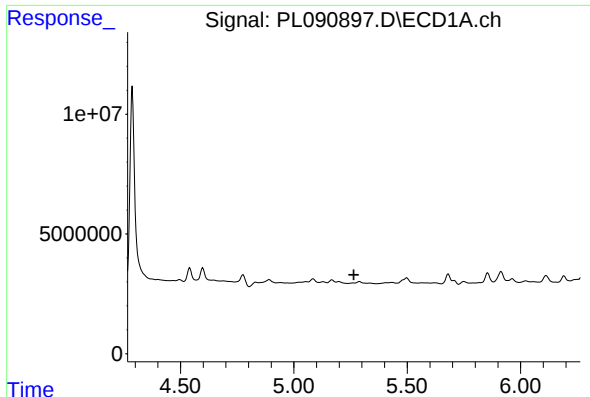
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

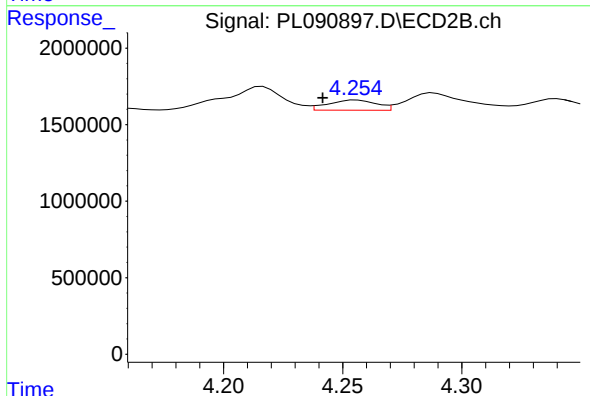
R.T.: 3.953 min
Delta R.T.: -0.008 min
Response: 1986841
Conc: 0.86 ng/ml



#5 Aldrin

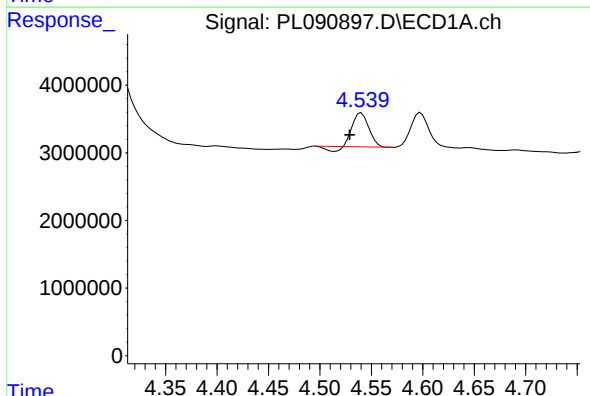
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



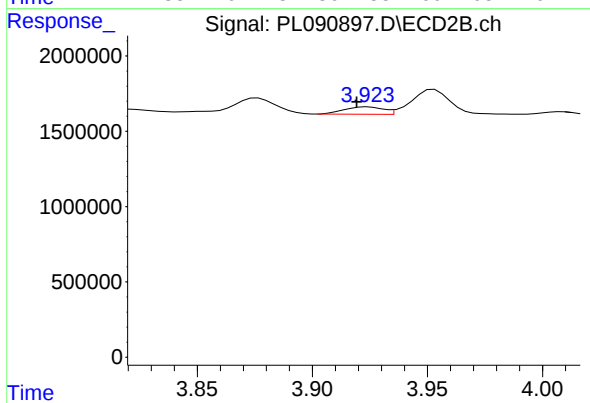
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.014 min
Response: 938585
Conc: 0.42 ng/ml



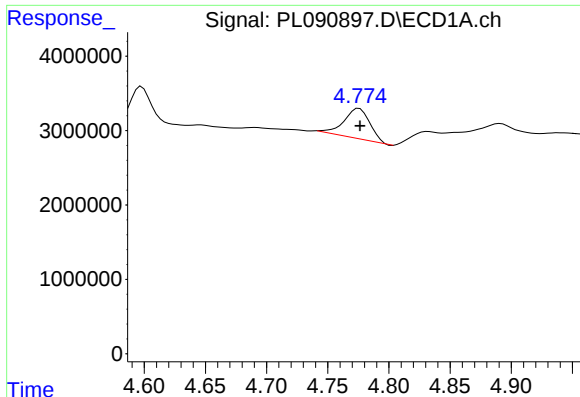
#6 beta-BHC

R.T.: 4.540 min
Delta R.T.: 0.011 min
Response: 5043009
Conc: 4.01 ng/ml



#6 beta-BHC

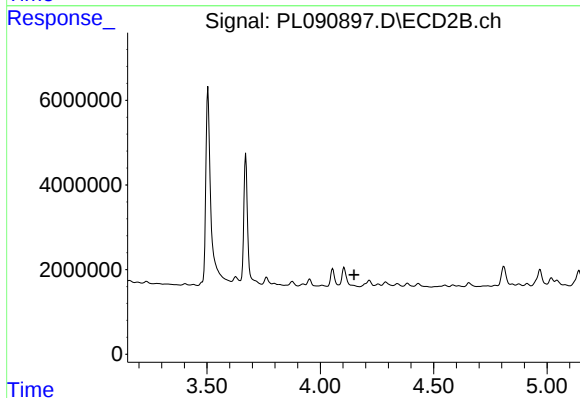
R.T.: 3.924 min
Delta R.T.: 0.005 min
Response: 582497
Conc: 0.55 ng/ml



#7 delta-BHC

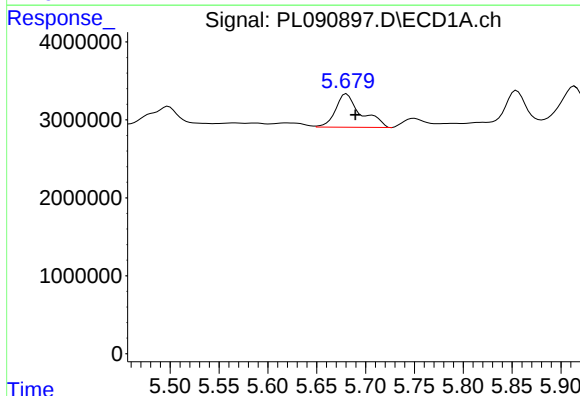
R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 6018531
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



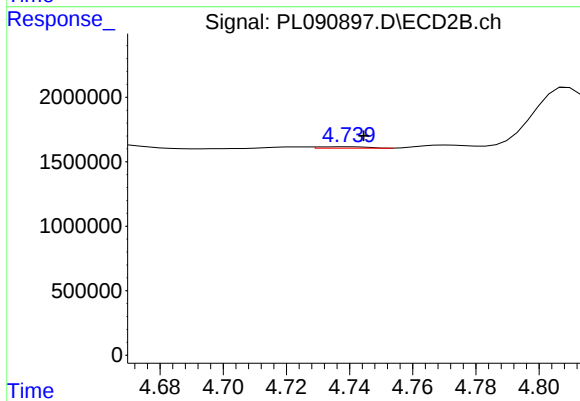
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.149 min
Response: 0
Conc: N.D.



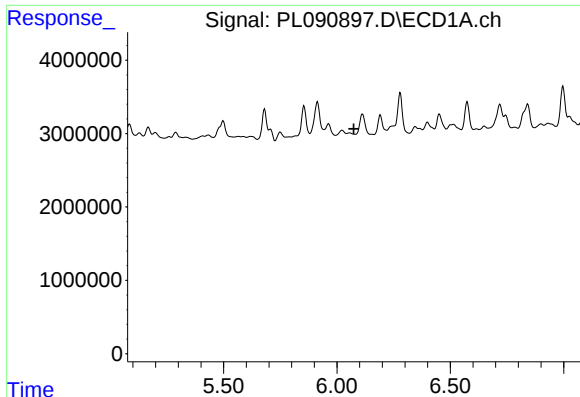
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.009 min
Response: 7726670
Conc: 3.40 ng/ml



#8 Heptachlor epoxide

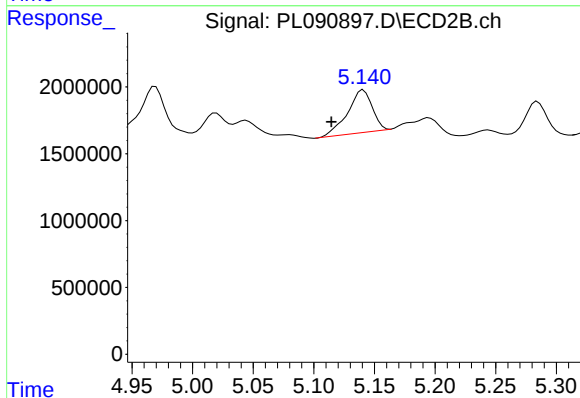
R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 119508
Conc: 0.06 ng/ml



#9 Endosulfan I

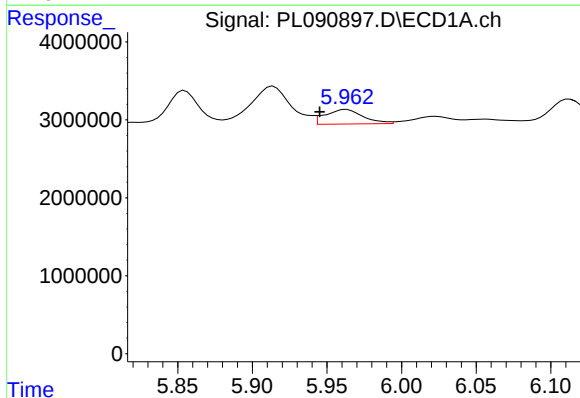
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



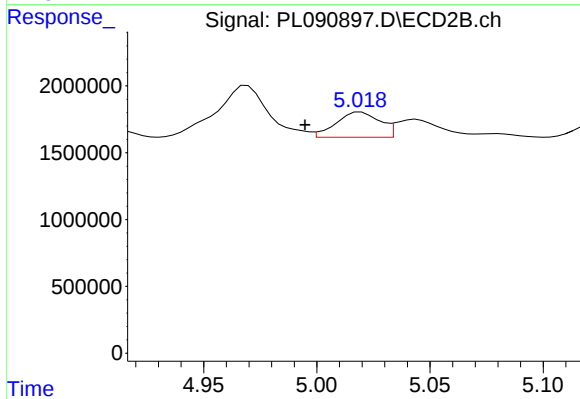
#9 Endosulfan I

R.T.: 5.141 min
Delta R.T.: 0.026 min
Response: 4506088
Conc: 2.33 ng/ml



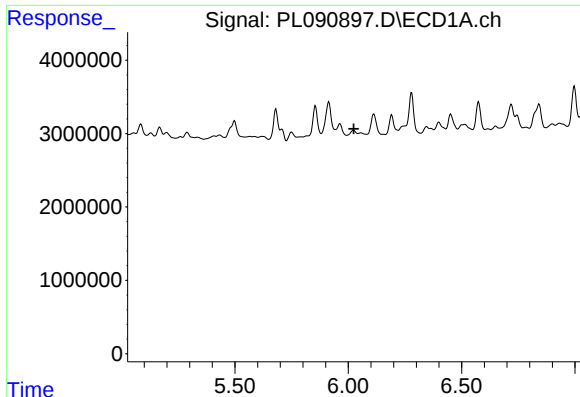
#10 gamma-Chlordane

R.T.: 5.963 min
Delta R.T.: 0.018 min
Response: 3287484
Conc: 1.45 ng/ml



#10 gamma-Chlordane

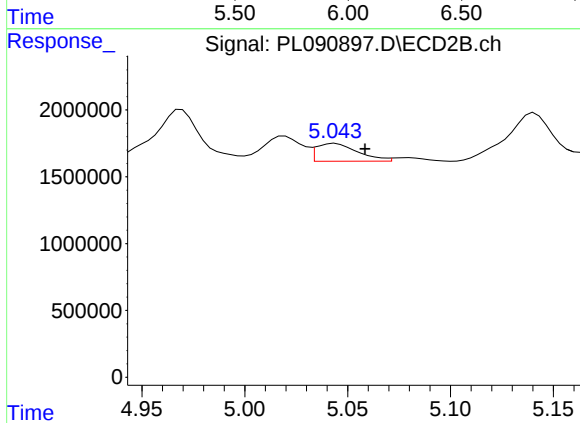
R.T.: 5.019 min
Delta R.T.: 0.025 min
Response: 2511938
Conc: 1.18 ng/ml



#11 alpha-Chlordane

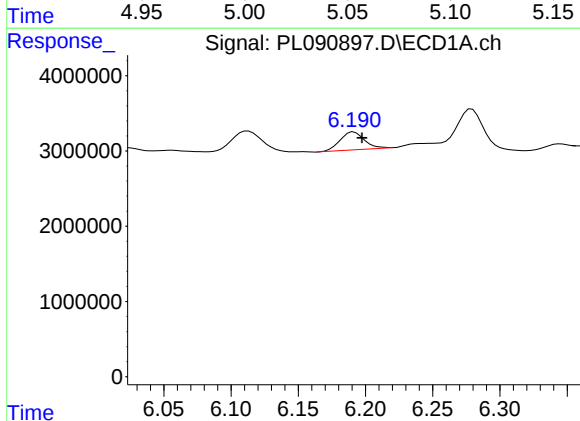
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



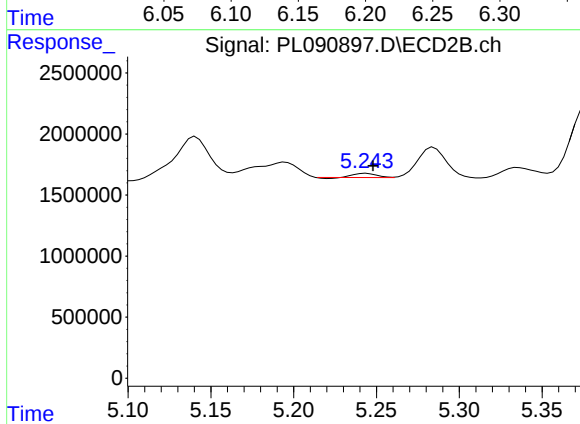
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.014 min
Response: 1868557
Conc: 0.88 ng/ml



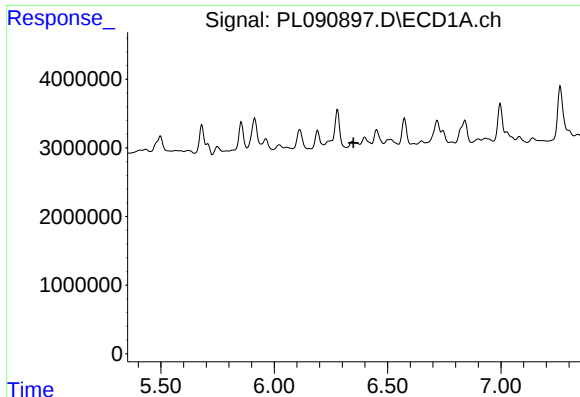
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: -0.006 min
Response: 2954849
Conc: 1.49 ng/ml



#12 4,4'-DDE

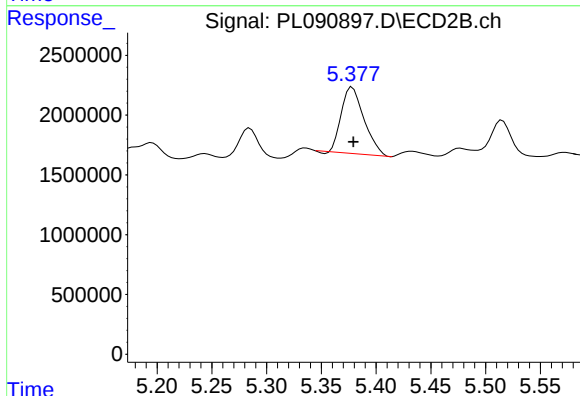
R.T.: 5.244 min
Delta R.T.: -0.004 min
Response: 296822
Conc: 0.16 ng/ml



#13 Dieldrin

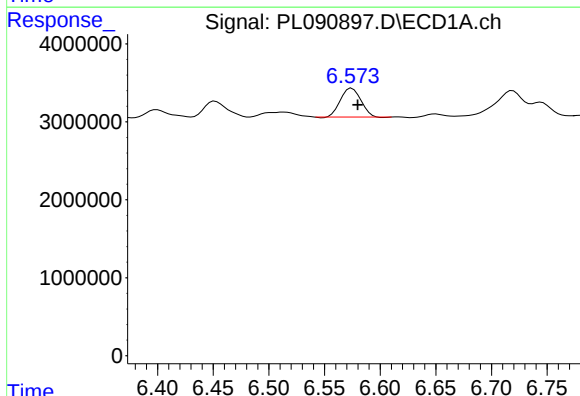
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



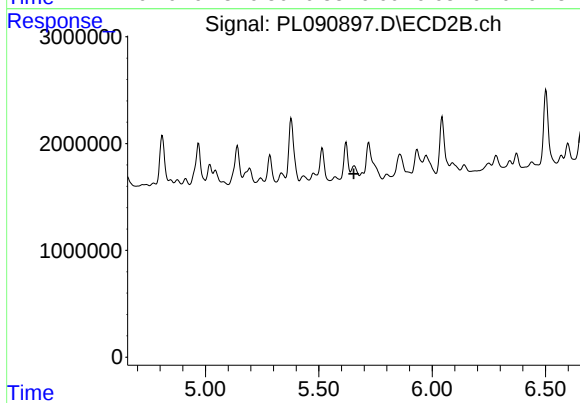
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.000 min
Response: 7993869
Conc: 3.87 ng/ml



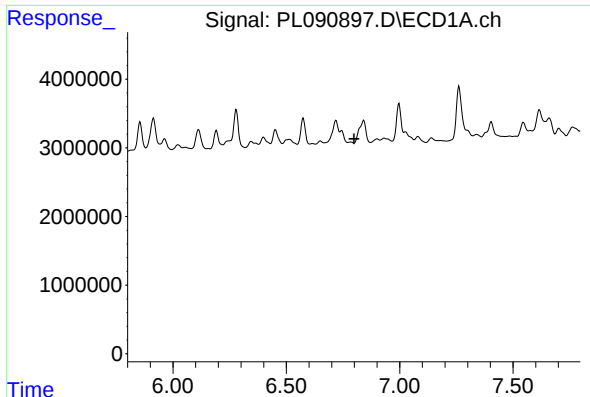
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.005 min
Response: 4677037
Conc: 2.55 ng/ml



#14 Endrin

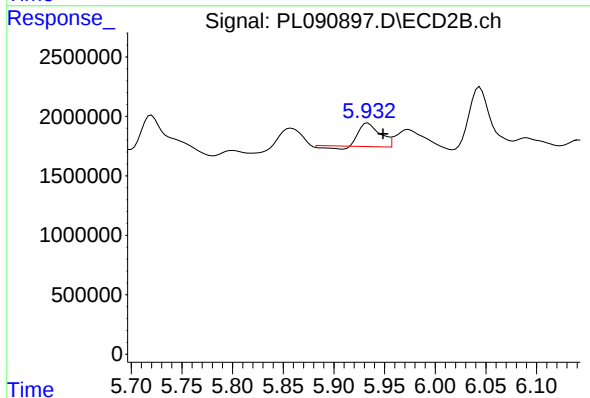
R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: -1588019
Conc: N.D.



#15 Endosulfan II

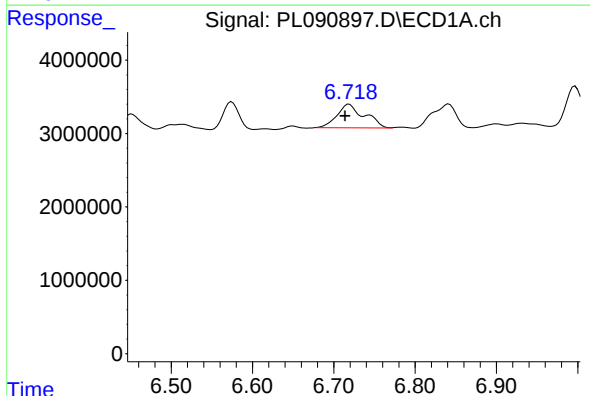
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



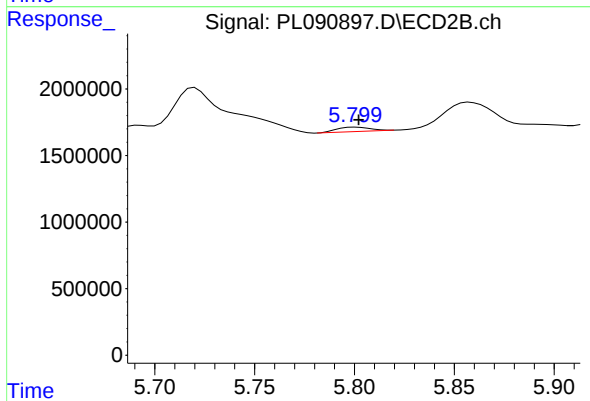
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 2721877
Conc: 1.50 ng/ml



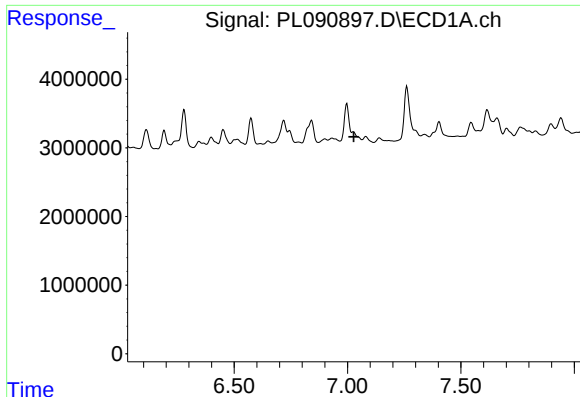
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 7534549
Conc: 4.57 ng/ml



#16 4,4'-DDD

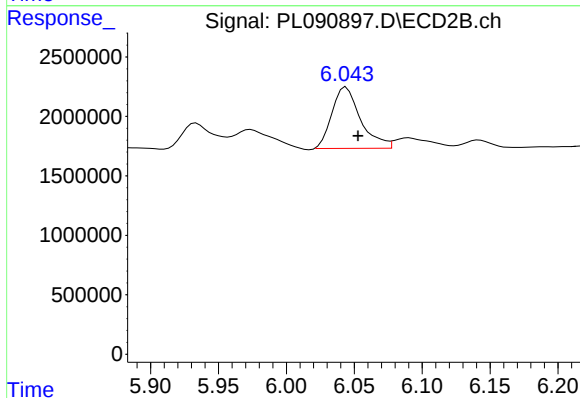
R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 380475
Conc: 0.25 ng/ml



#17 4,4'-DDT

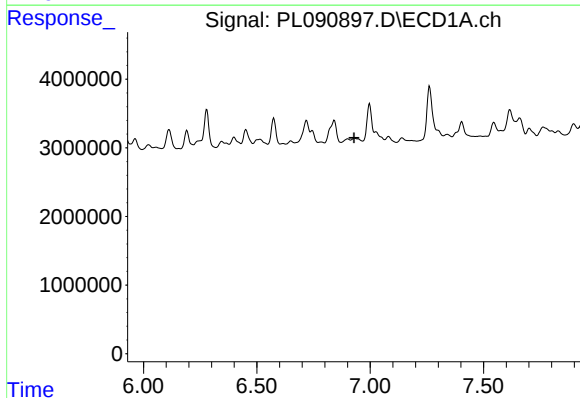
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



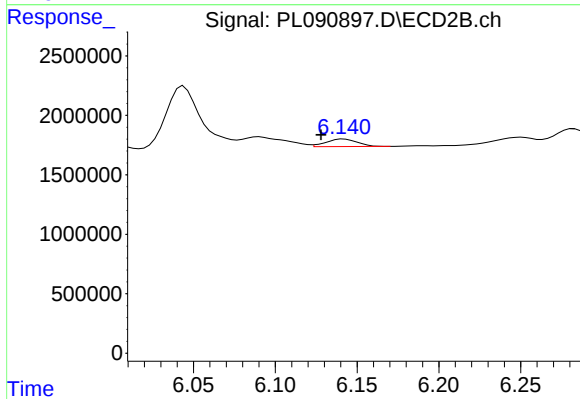
#17 4,4'-DDT

R.T.: 6.044 min
Delta R.T.: -0.009 min
Response: 7573609
Conc: 4.57 ng/ml



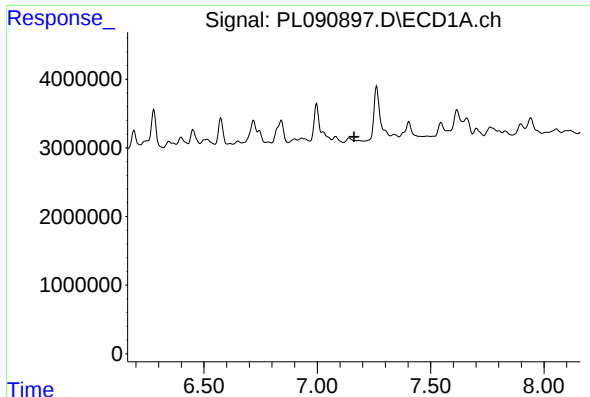
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

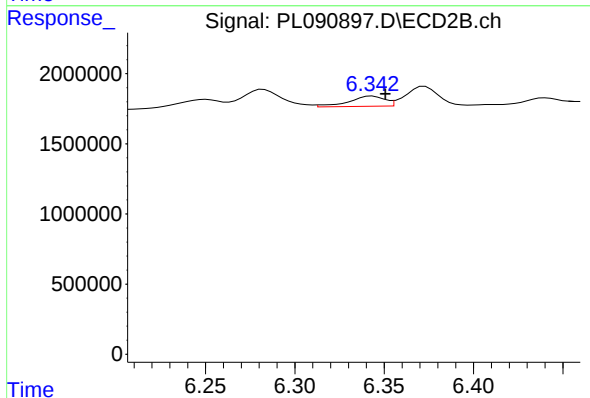
R.T.: 6.142 min
Delta R.T.: 0.014 min
Response: 848739
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

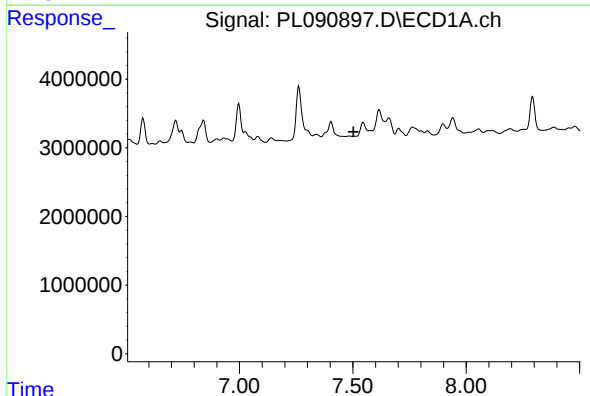
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



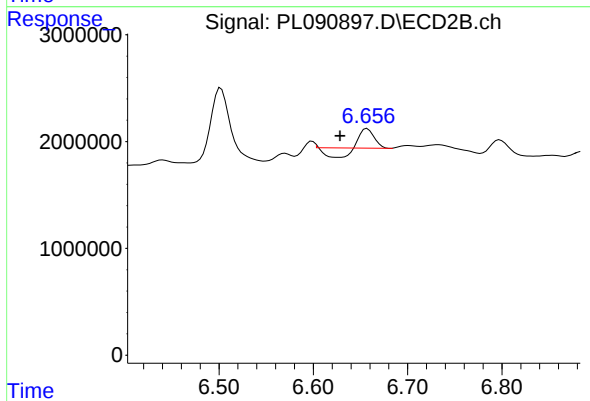
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.007 min
Response: 1014953
Conc: 0.58 ng/ml



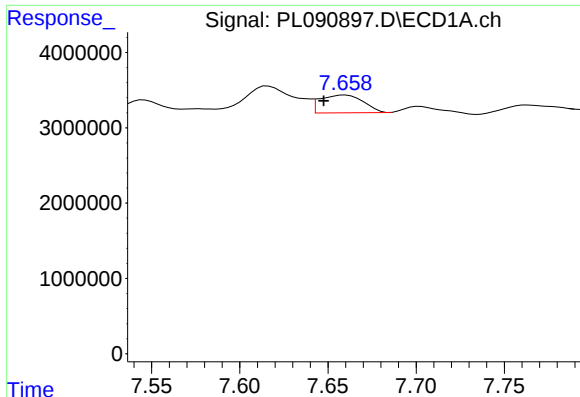
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.504 min
Response: 0
Conc: N.D.



#20 Methoxychlor

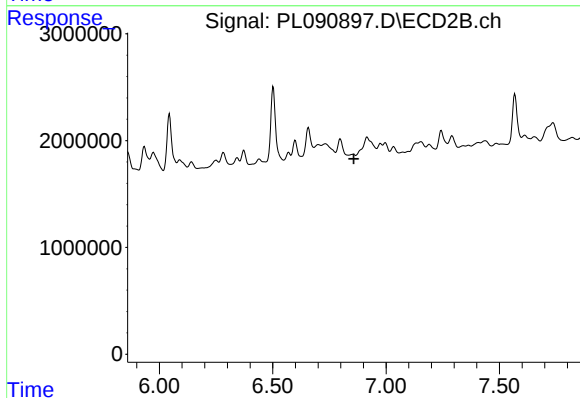
R.T.: 6.657 min
Delta R.T.: 0.029 min
Response: 878011
Conc: 0.95 ng/ml



#21 Endrin ketone

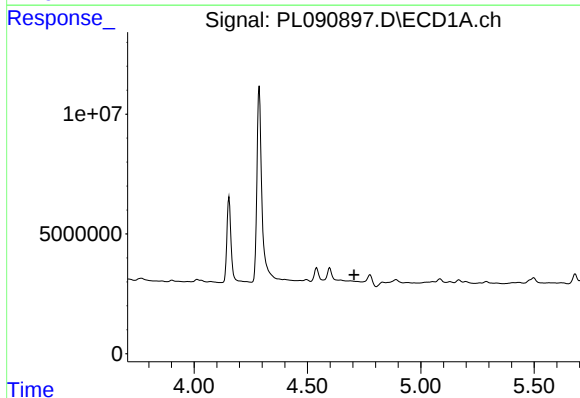
R.T.: 7.660 min
Delta R.T.: 0.012 min
Response: 4053872
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



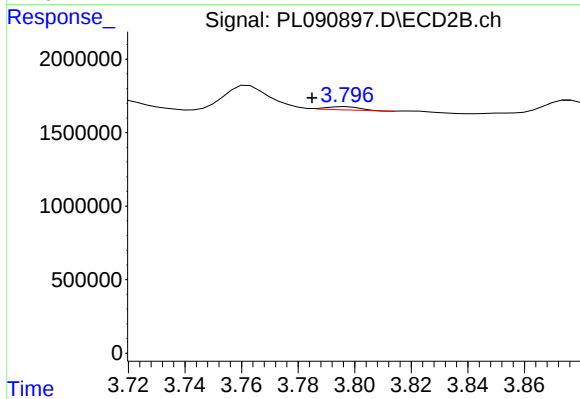
#21 Endrin ketone

R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: -24107
Conc: N.D.



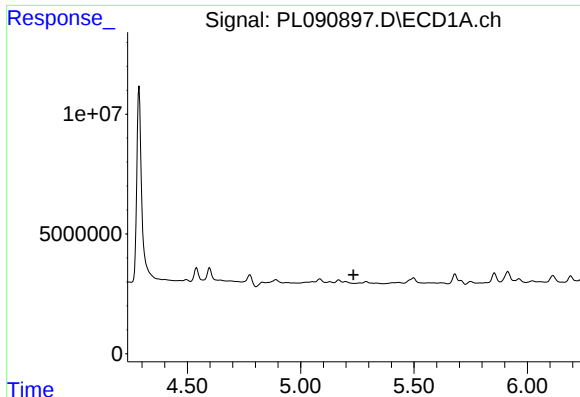
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

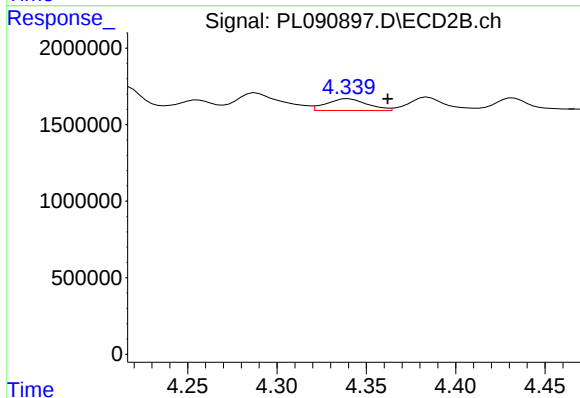
R.T.: 3.797 min
Delta R.T.: 0.012 min
Response: 183330
Conc: 2.72 ng/ml



#24 Chlordane-2

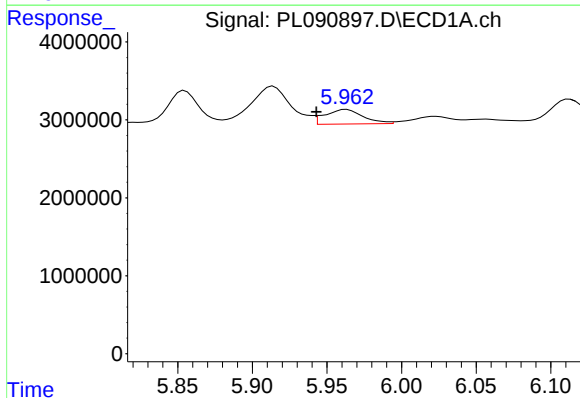
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



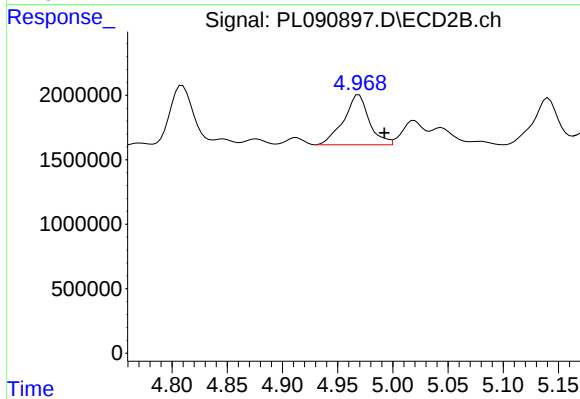
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 1233405
Conc: 14.83 ng/ml



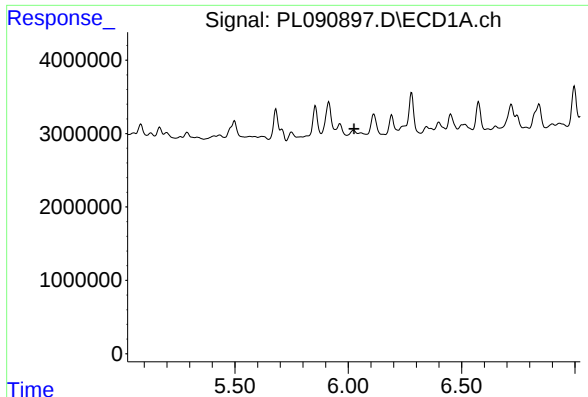
#25 Chlordane-3

R.T.: 5.963 min
Delta R.T.: 0.020 min
Response: 3287484
Conc: 10.00 ng/ml



#25 Chlordane-3

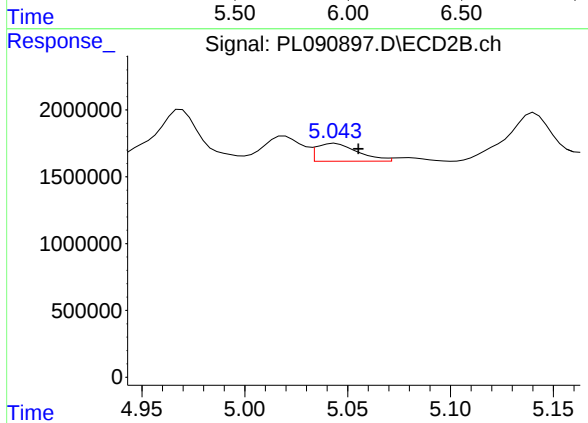
R.T.: 4.969 min
Delta R.T.: -0.023 min
Response: 6237308
Conc: 27.85 ng/ml



#26 Chlordane-4

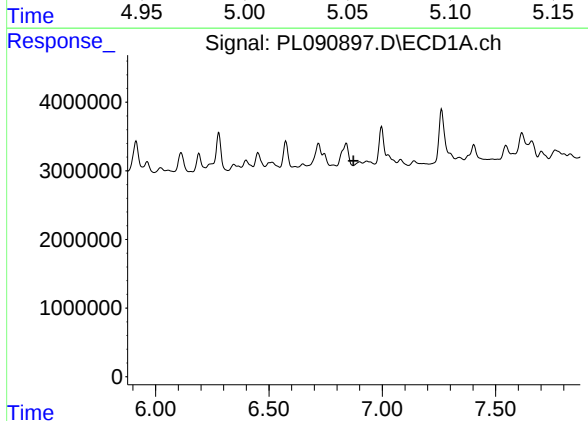
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



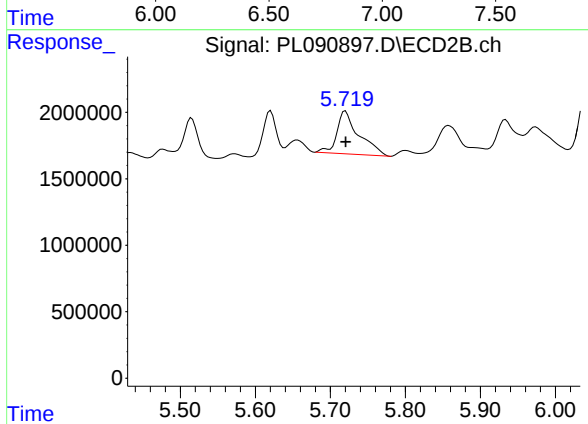
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.011 min
Response: 1868557
Conc: 8.73 ng/ml



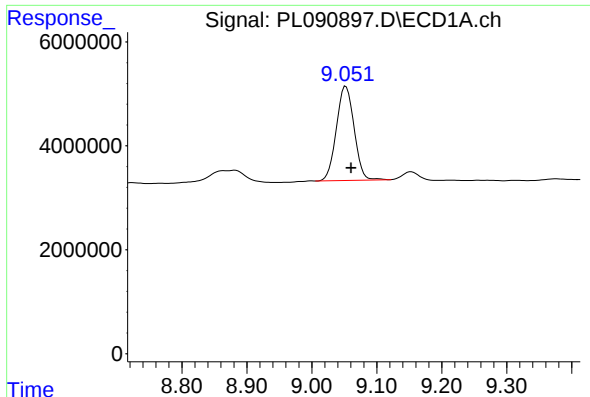
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

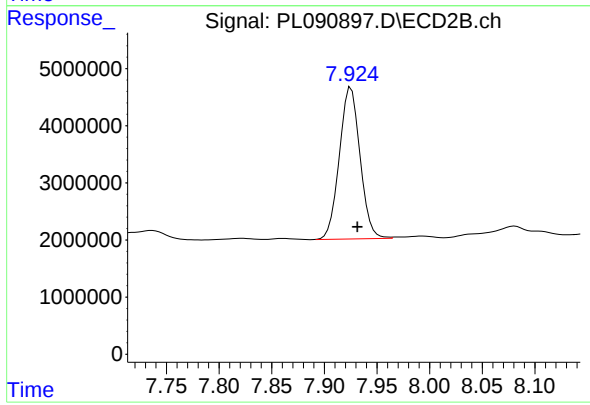
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 6587517
Conc: 98.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 34425754
Conc: 23.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 36453055
Conc: 21.84 ng/ml