

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 23:01
 Operator : AR\AJ
 Sample : P3479-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:22:26 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	2.787	37203111	34777200	19.214	20.116
28)	SA Decachlor...	9.053	7.925	24568356	28797645	17.100	17.253
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	438930	N.D.	0.178 #
3)	MA gamma-BHC...	0.000	3.638f	0	641238	N.D.	0.274 #
4)	MA Heptachlor	0.000	3.957	0	478168	N.D.	0.206 #
5)	MB Aldrin	0.000	4.257f	0	976925	N.D.	0.441 #
6)	B beta-BHC	0.000	3.925	0	900364	N.D.	0.846 #
7)	B delta-BHC	0.000	4.133f	0	788824	N.D.	0.353 #
8)	B Heptachlo...	5.686	4.736	13030824	353213	5.734	0.173 #
9)	A Endosulfan I	6.070	5.131f	3989055	312176	1.903	0.162 #
10)	B gamma-Chl...	5.928f	5.001	7638717	346591	3.381	0.162 #
11)	B alpha-Chl...	0.000	5.058	0	285784	N.D.	0.134 #
12)	B 4,4'-DDE	0.000	5.254	0	229460	N.D.	0.122 #
13)	MA Dieldrin	0.000	5.395f	0	23929	N.D.	0.012 #
14)	MA Endrin	0.000	5.650	0	237138	N.D.	0.130 #
15)	B Endosulfa...	0.000	5.941	0	176839	N.D.	0.097 #
16)	A 4,4'-DDD	0.000	5.799	0	78663	N.D.	0.051 #
17)	MA 4,4'-DDT	0.000	6.066	0	261473	N.D.	0.158 #
18)	B Endrin al...	0.000	6.112f	0	230997	N.D.	0.163 #
19)	B Endosulfa...	0.000	6.345	0	128252	N.D.	0.073 #
20)	A Methoxychlor	0.000	6.630	0	6048	N.D.	0.007 #
21)	B Endrin ke...	0.000	6.837f	0	30863	N.D.	0.016 #
22)	Mirex	0.000	7.028	0	365143	N.D.	0.217 #
24)	Chlordane-2	0.000	4.345	0	6269363	N.D.	75.377 #
25)	Chlordane-3	5.928	5.001	7638717	346591	23.228	1.548 #
26)	Chlordane-4	0.000	5.058	0	285784	N.D.	1.336 #
27)	Chlordane-5	0.000	5.704	0	95218	N.D.	1.425 #

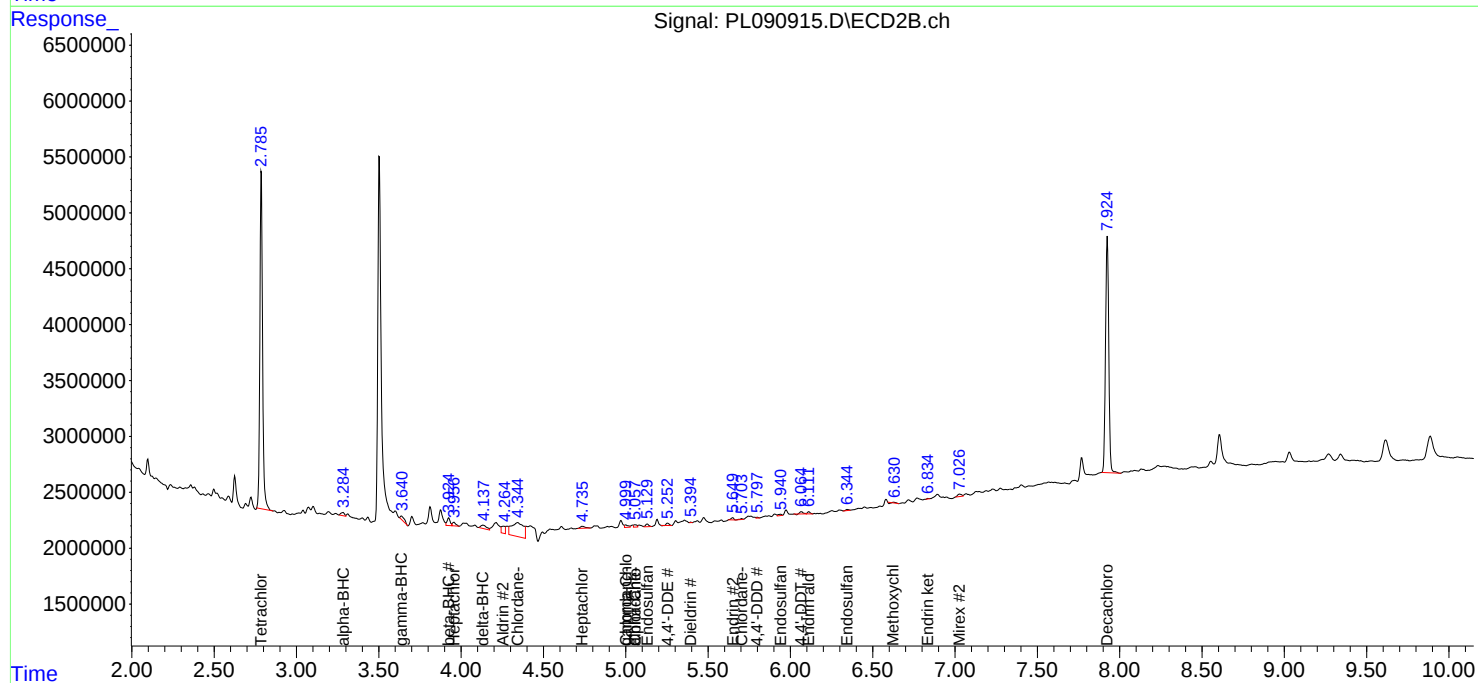
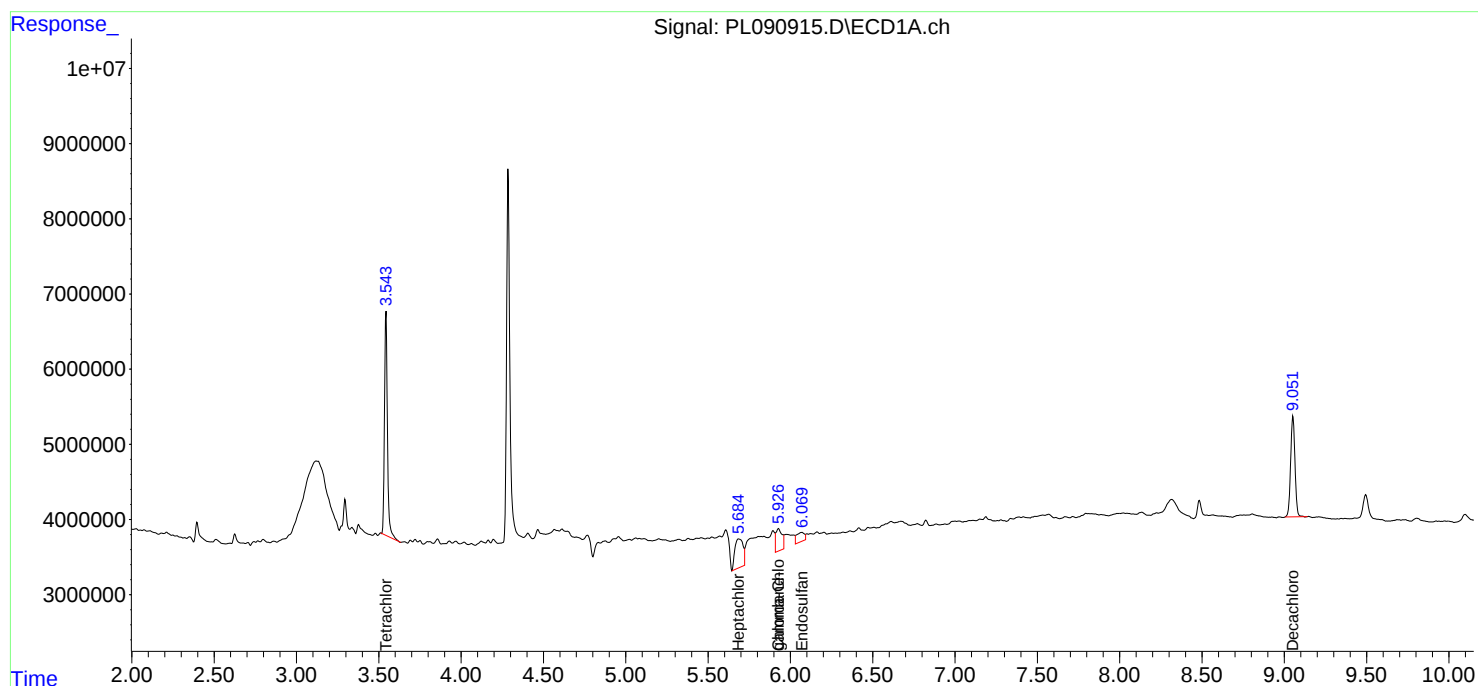
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

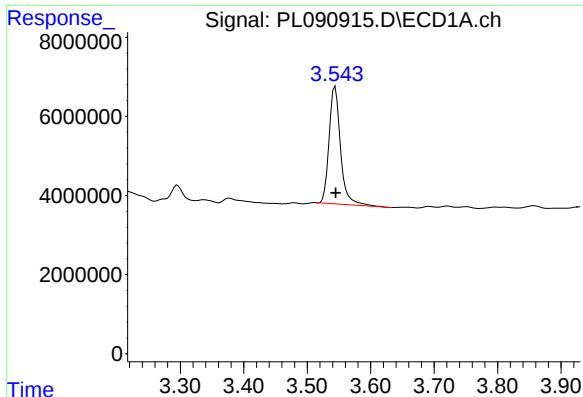
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090915.D
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Acq On : 08 Aug 2024 23:01
Operator : AR\AJ
Sample : P3479-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:22:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
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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

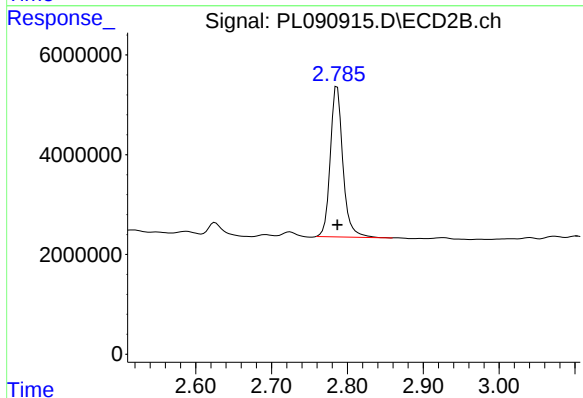




#1 Tetrachloro-m-xylene

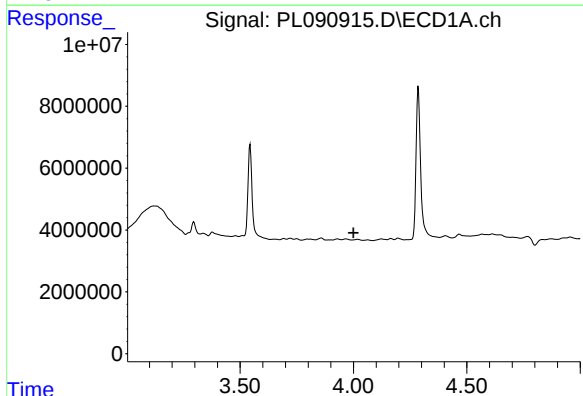
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 37203111
Conc: 19.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



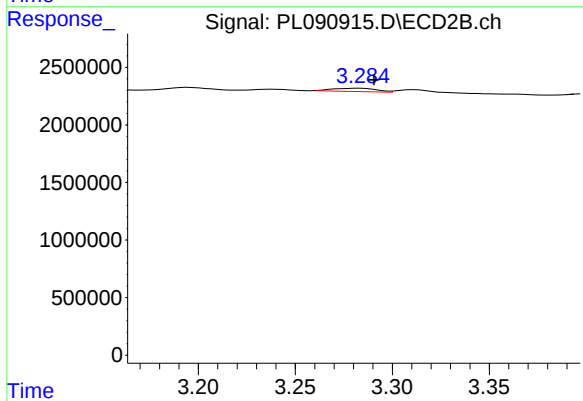
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 34777200
Conc: 20.12 ng/ml



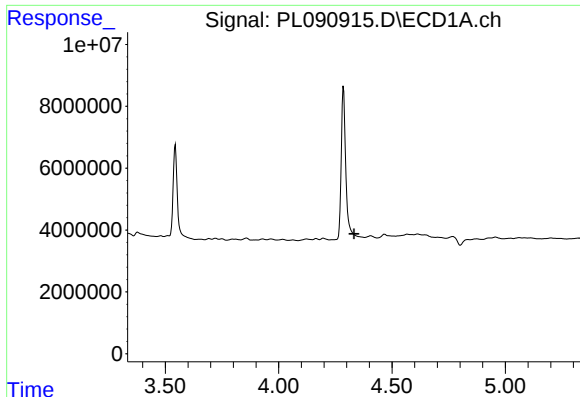
#2 alpha-BHC

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



#2 alpha-BHC

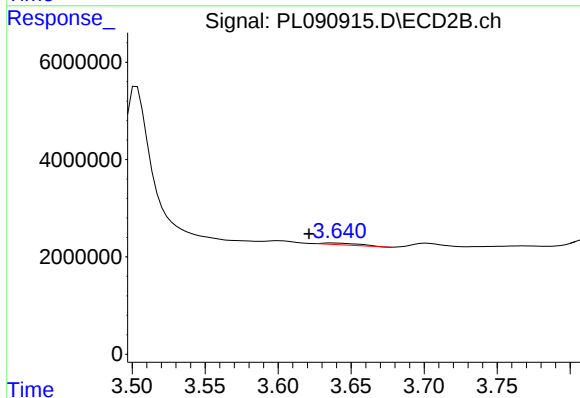
R.T.: 3.283 min
Delta R.T.: -0.007 min
Response: 438930
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

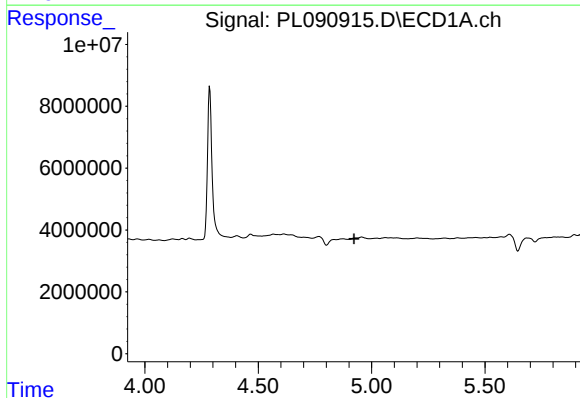
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



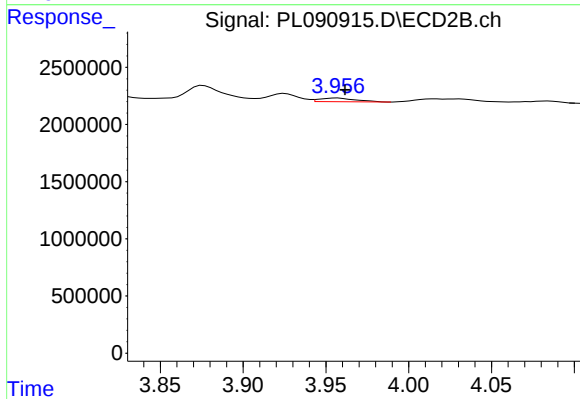
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 641238
Conc: 0.27 ng/ml



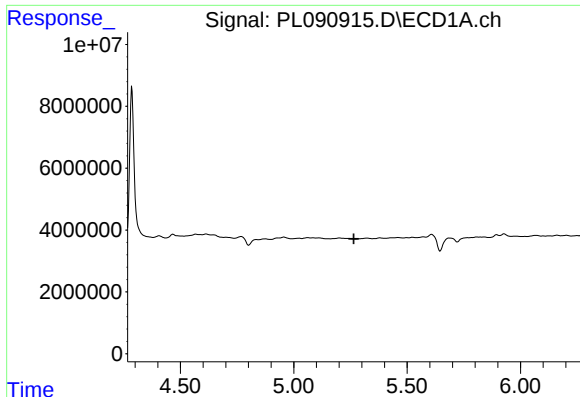
#4 Heptachlor

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



#4 Heptachlor

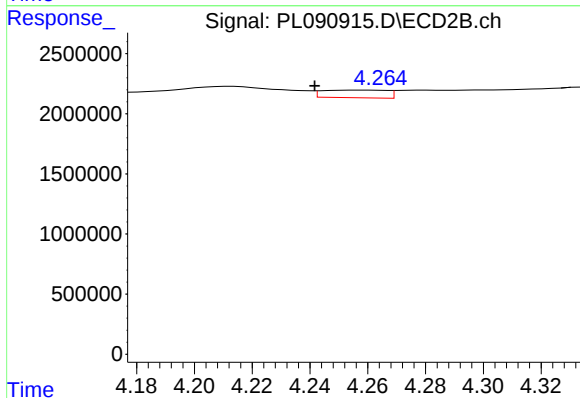
R.T.: 3.957 min
Delta R.T.: -0.005 min
Response: 478168
Conc: 0.21 ng/ml



#5 Aldrin

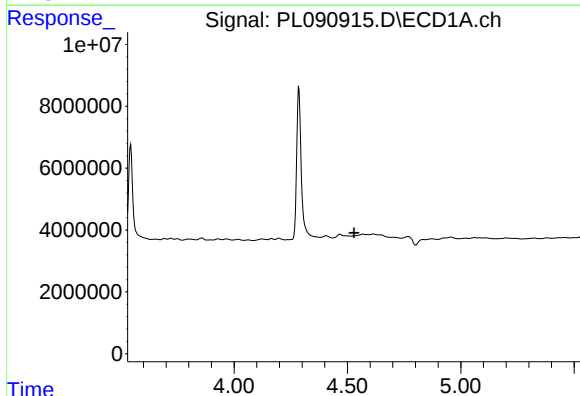
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



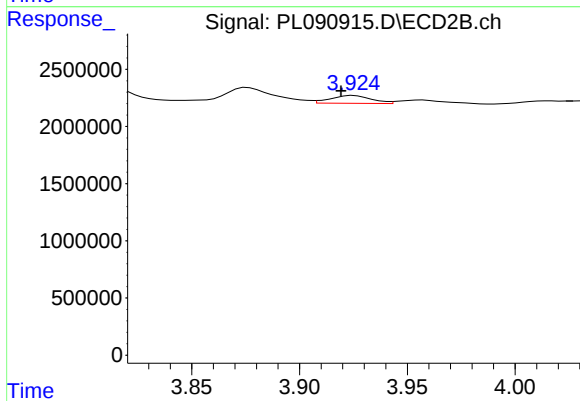
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.015 min
Response: 976925
Conc: 0.44 ng/ml



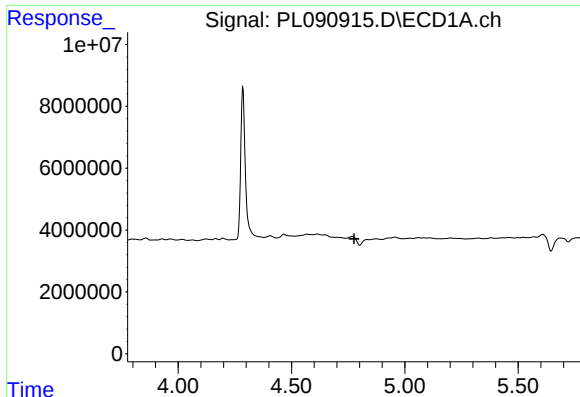
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

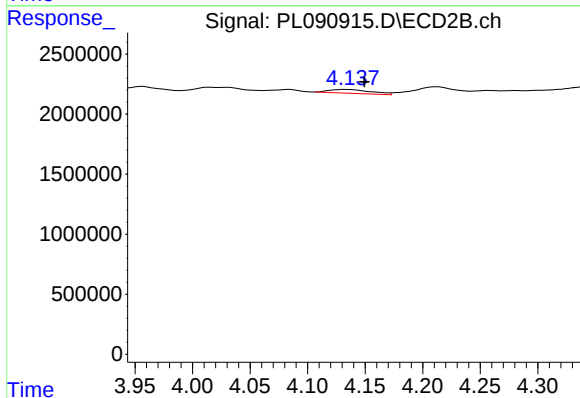
R.T.: 3.925 min
Delta R.T.: 0.006 min
Response: 900364
Conc: 0.85 ng/ml



#7 delta-BHC

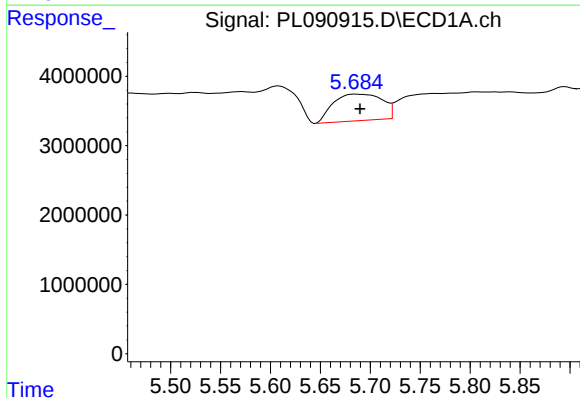
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



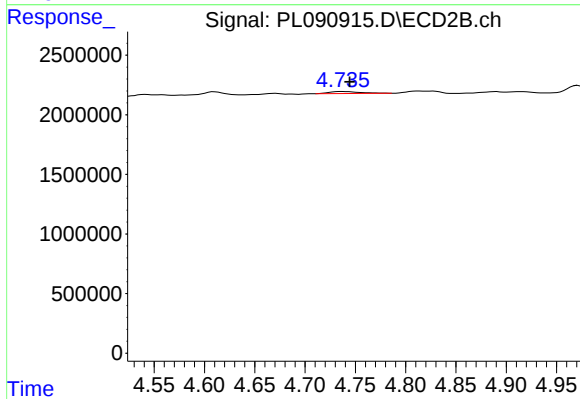
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.017 min
Response: 788824
Conc: 0.35 ng/ml



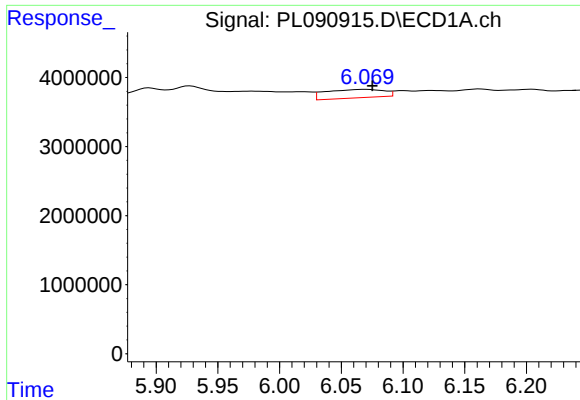
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 13030824
Conc: 5.73 ng/ml



#8 Heptachlor epoxide

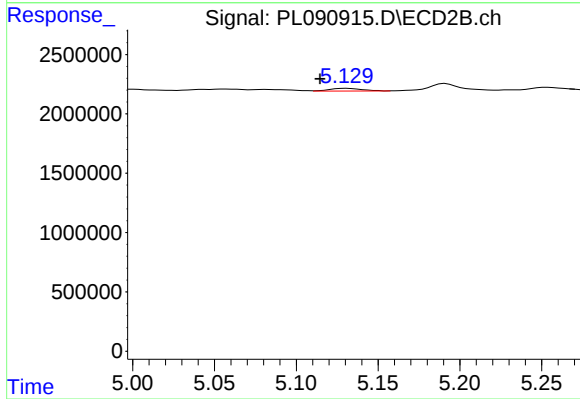
R.T.: 4.736 min
Delta R.T.: -0.008 min
Response: 353213
Conc: 0.17 ng/ml



#9 Endosulfan I

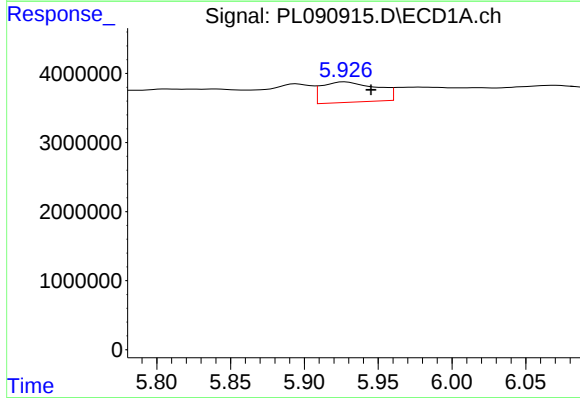
R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 3989055
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



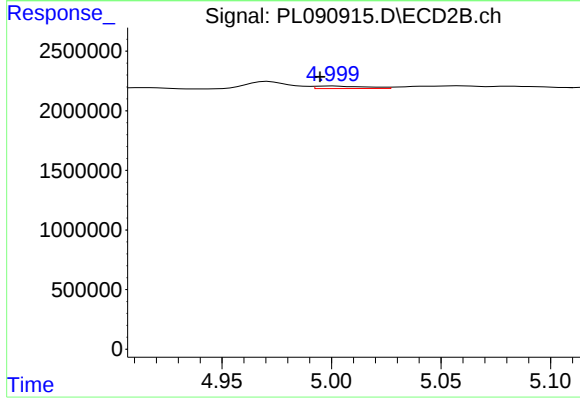
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.016 min
Response: 312176
Conc: 0.16 ng/ml



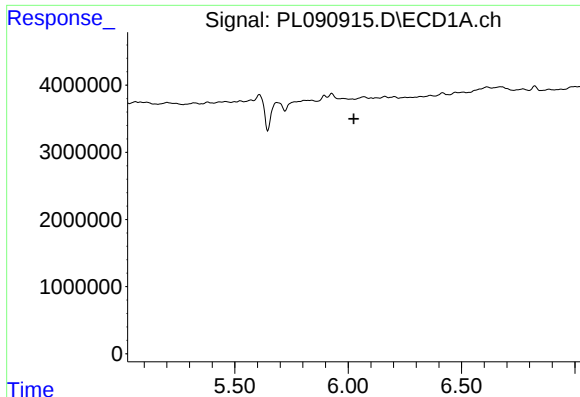
#10 gamma-Chlordane

R.T.: 5.928 min
Delta R.T.: -0.018 min
Response: 7638717
Conc: 3.38 ng/ml



#10 gamma-Chlordane

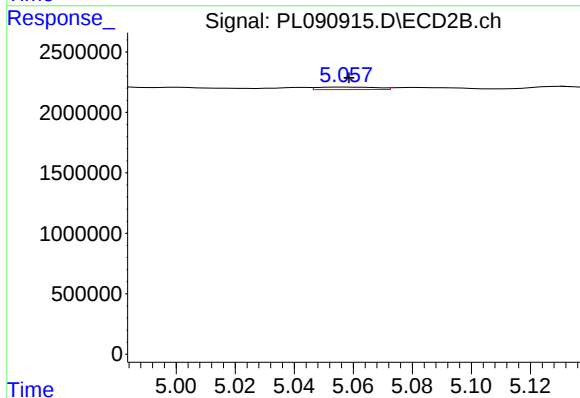
R.T.: 5.001 min
Delta R.T.: 0.006 min
Response: 346591
Conc: 0.16 ng/ml



#11 alpha-Chlordane

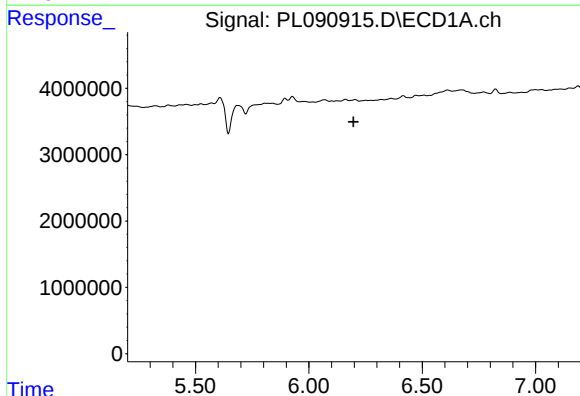
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



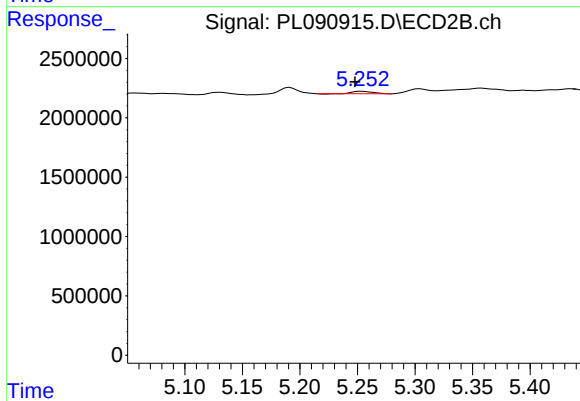
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 285784
Conc: 0.13 ng/ml



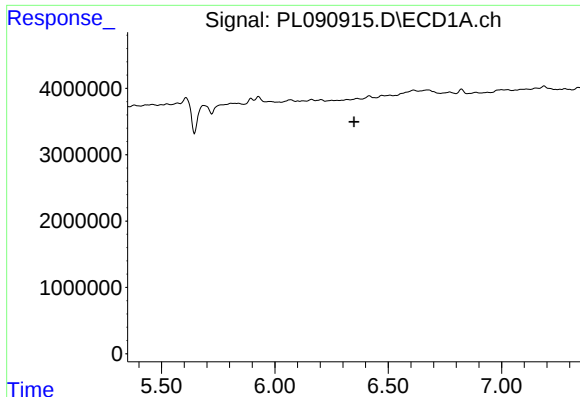
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

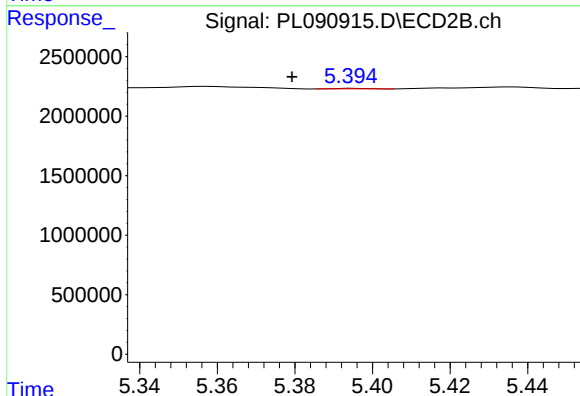
R.T.: 5.254 min
Delta R.T.: 0.006 min
Response: 229460
Conc: 0.12 ng/ml



#13 Dieldrin

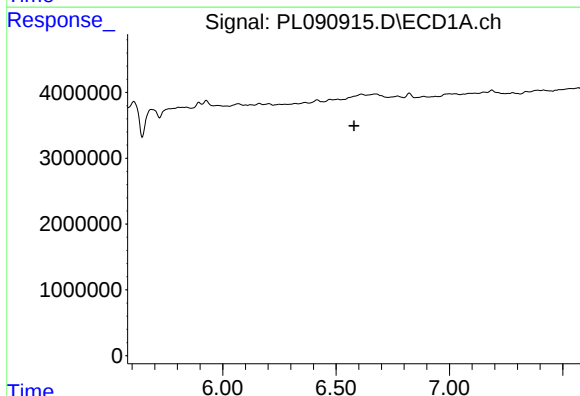
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



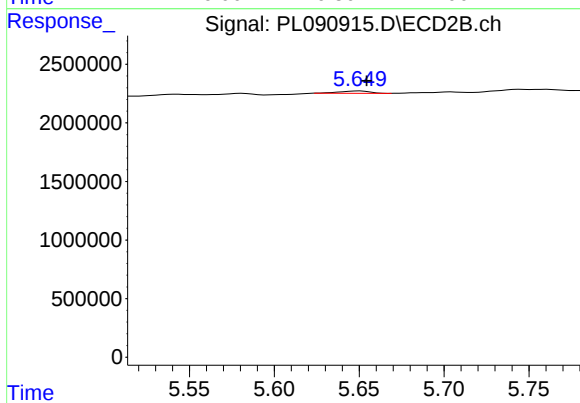
#13 Dieldrin

R.T.: 5.395 min
Delta R.T.: 0.016 min
Response: 23929
Conc: 0.01 ng/ml



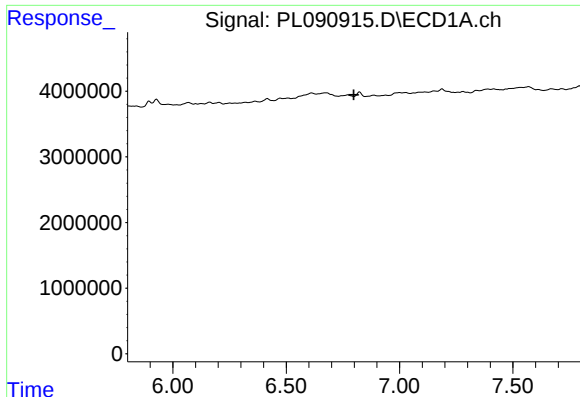
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

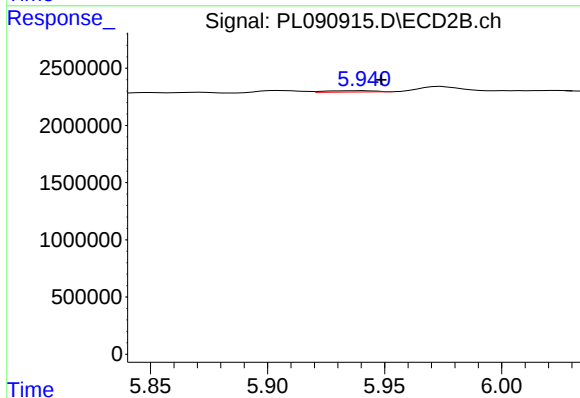
R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 237138
Conc: 0.13 ng/ml



#15 Endosulfan II

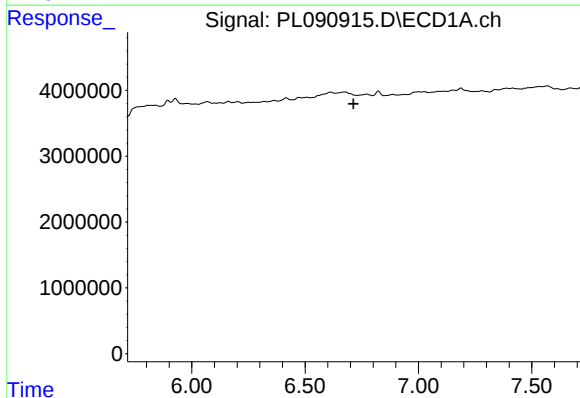
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



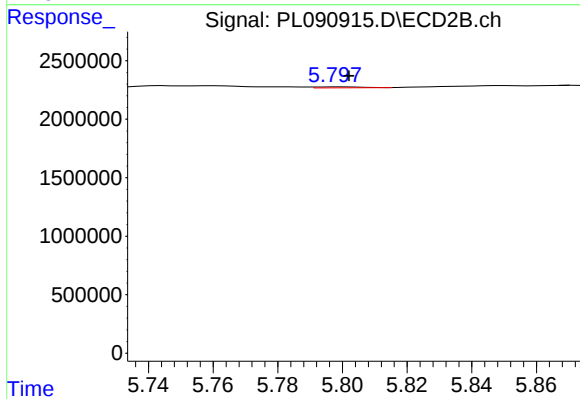
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: -0.007 min
Response: 176839
Conc: 0.10 ng/ml



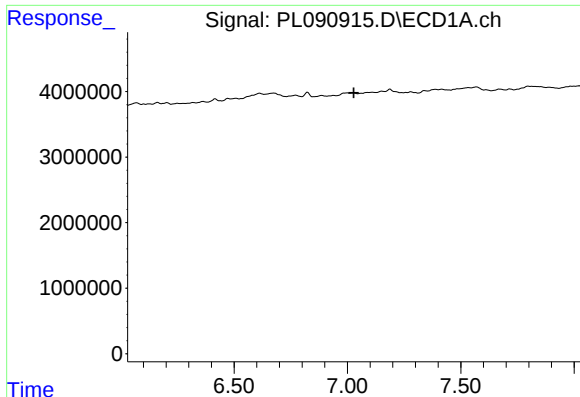
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

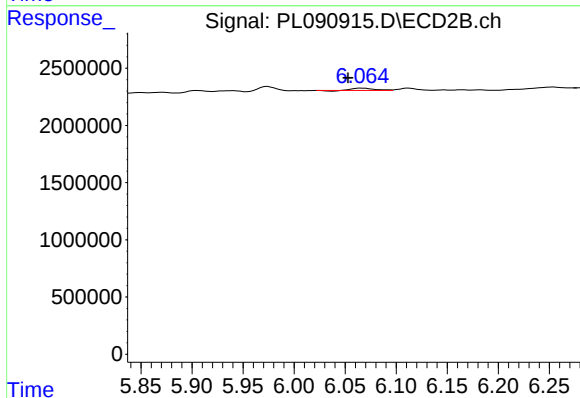
R.T.: 5.799 min
Delta R.T.: -0.003 min
Response: 78663
Conc: 0.05 ng/ml



#17 4,4'-DDT

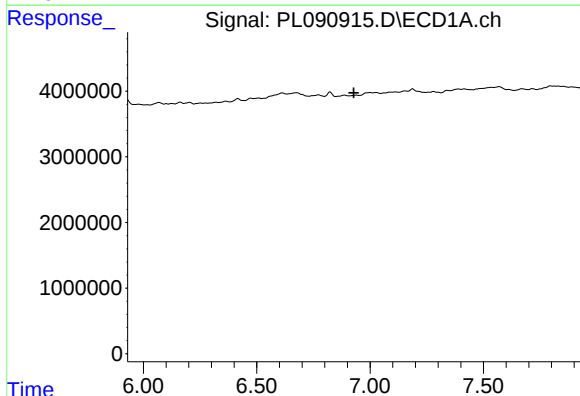
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



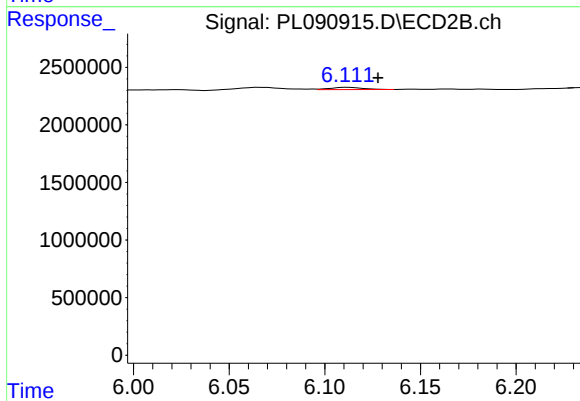
#17 4,4'-DDT

R.T.: 6.066 min
Delta R.T.: 0.014 min
Response: 261473
Conc: 0.16 ng/ml



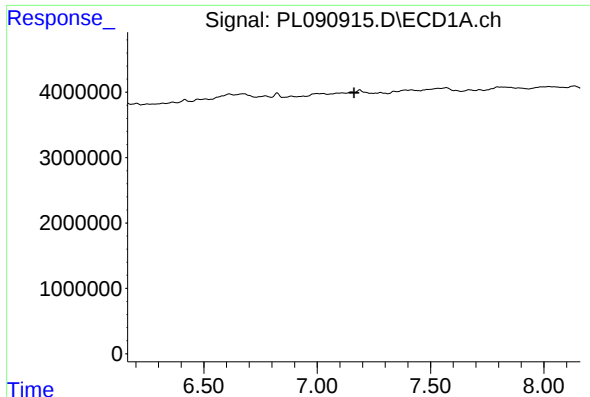
#18 Endrin aldehyde

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



#18 Endrin aldehyde

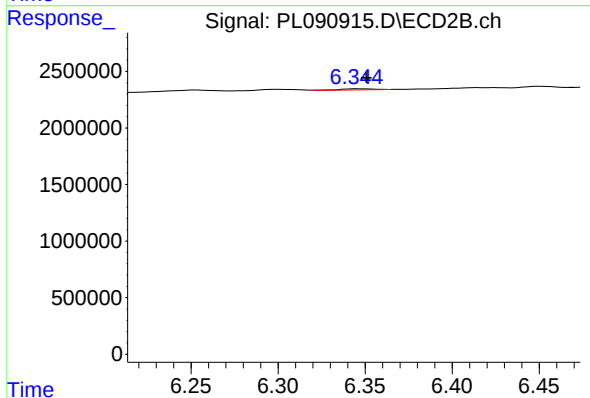
R.T.: 6.112 min
Delta R.T.: -0.016 min
Response: 230997
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

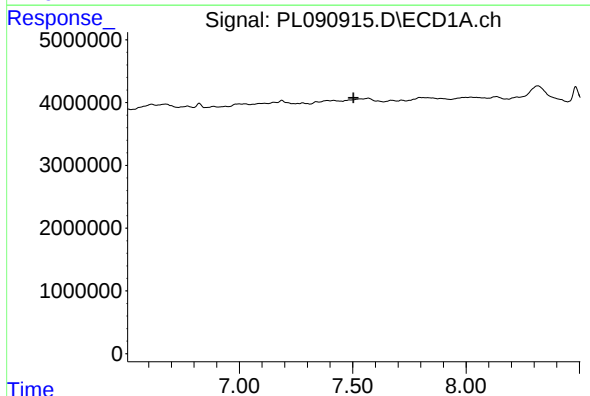
R.T.: 0.000 min
Exp R.T. : 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



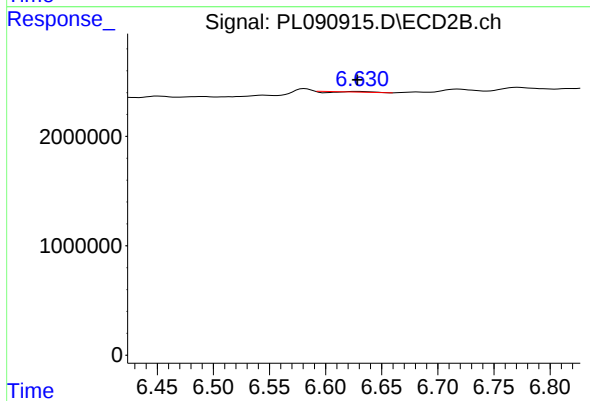
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 128252
Conc: 0.07 ng/ml



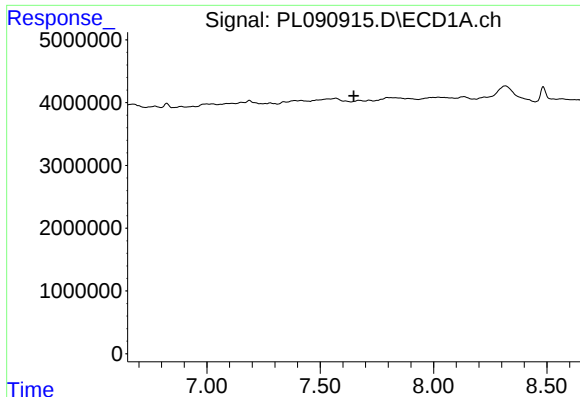
#20 Methoxychlor

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



#20 Methoxychlor

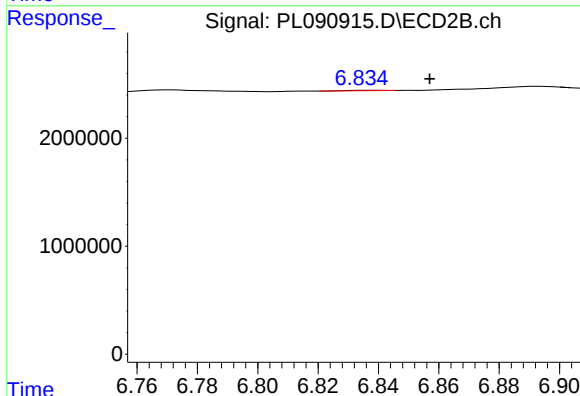
R.T.: 6.630 min
Delta R.T.: 0.001 min
Response: 6048
Conc: 0.01 ng/ml



#21 Endrin ketone

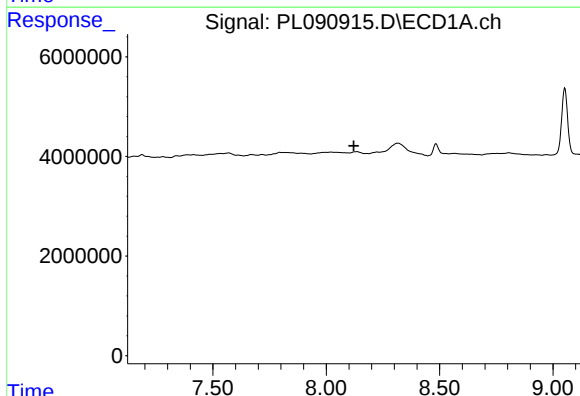
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



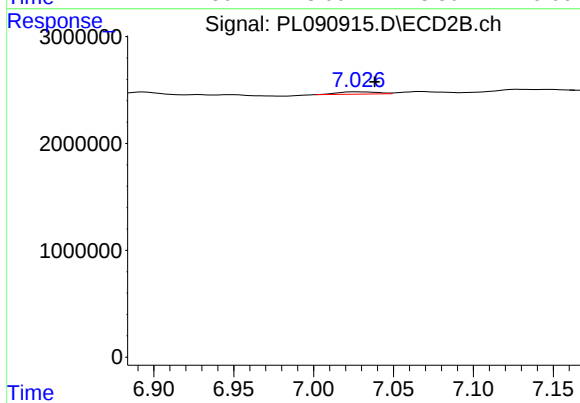
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: -0.020 min
Response: 30863
Conc: 0.02 ng/ml



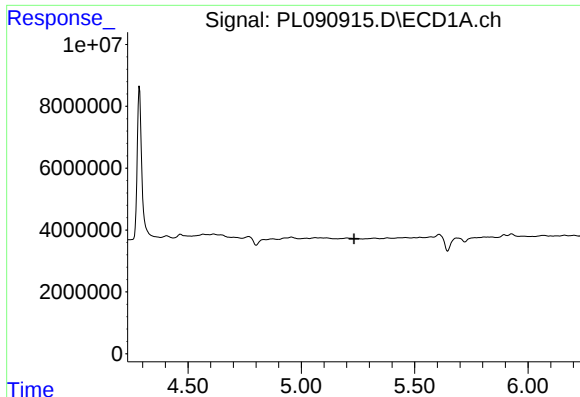
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

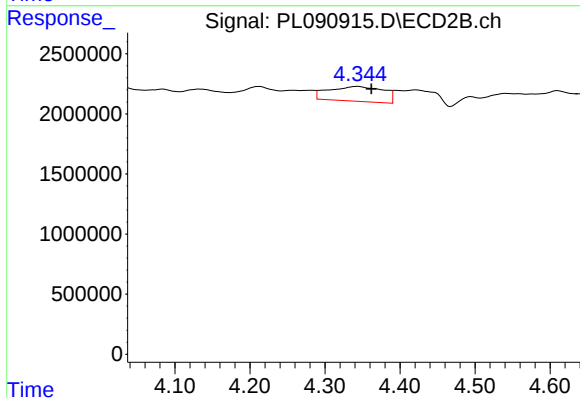
R.T.: 7.028 min
Delta R.T.: -0.011 min
Response: 365143
Conc: 0.22 ng/ml



#24 Chlordane-2

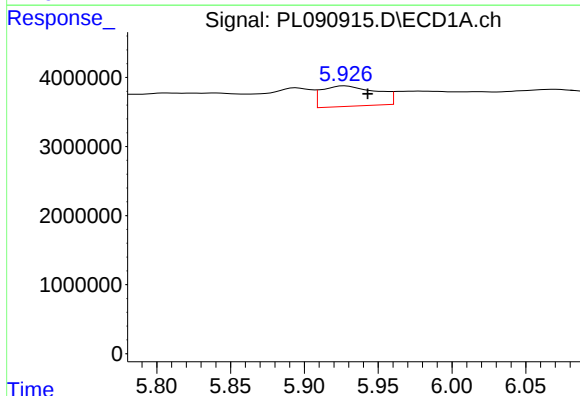
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



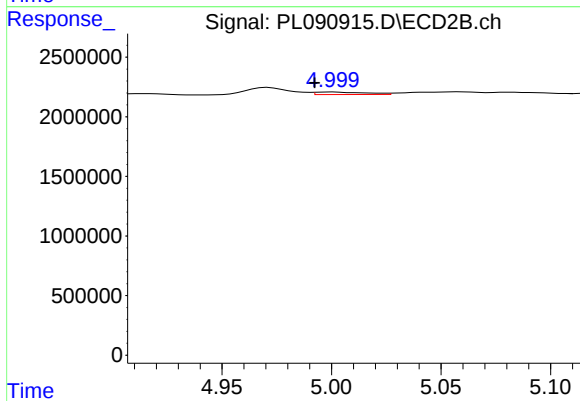
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: -0.017 min
Response: 6269363
Conc: 75.38 ng/ml



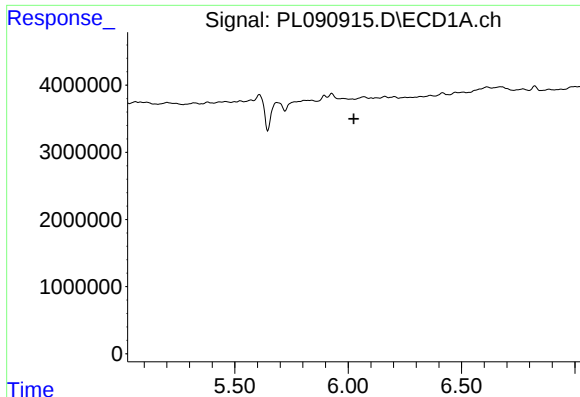
#25 Chlordane-3

R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 7638717
Conc: 23.23 ng/ml



#25 Chlordane-3

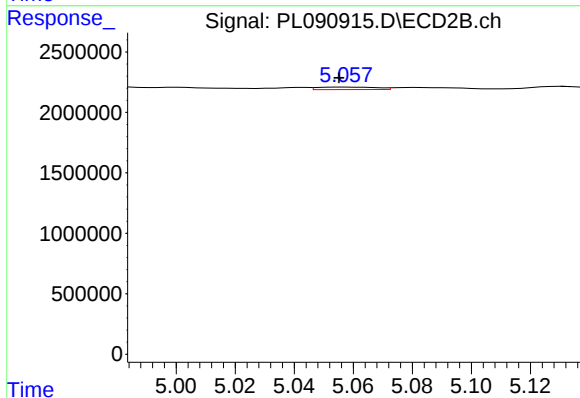
R.T.: 5.001 min
Delta R.T.: 0.008 min
Response: 346591
Conc: 1.55 ng/ml



#26 Chlordane-4

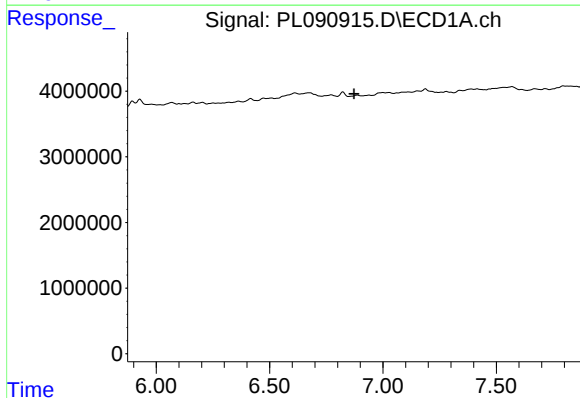
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



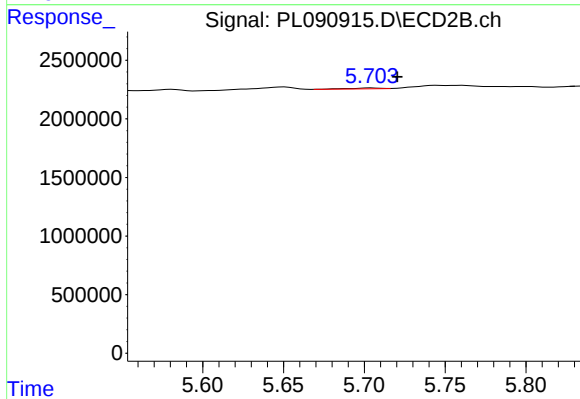
#26 Chlordane-4

R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 285784
Conc: 1.34 ng/ml



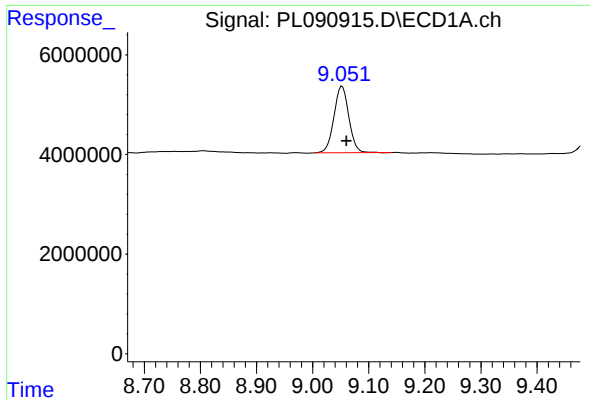
#27 Chlordane-5

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



#27 Chlordane-5

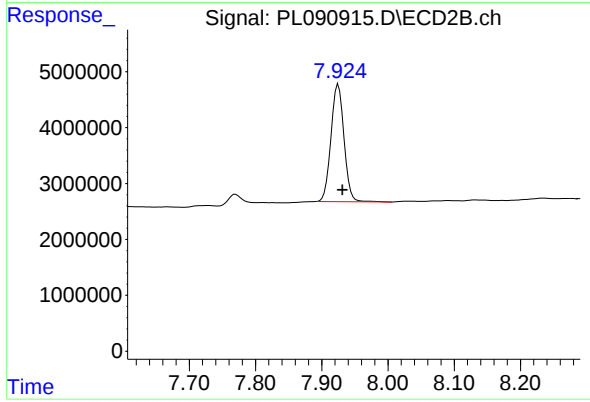
R.T.: 5.704 min
Delta R.T.: -0.016 min
Response: 95218
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.008 min
Response: 24568356
Conc: 17.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 28797645
Conc: 17.25 ng/ml