

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 19:02
 Operator : AR\AJ
 Sample : P1747-1
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:26:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.852	49618596	26800603	18.724	20.109
28)	SA Decachlor...	9.300	8.080	39070106	22195818	15.806	16.370
Target Compounds							
2)	A alpha-BHC	0.000	3.351f	0	743836	N.D.	0.370 #
3)	MA gamma-BHC...	0.000	3.689	0	235590	N.D.	0.123 #
4)	MA Heptachlor	5.025	4.066	69342672	355551	18.260	0.198 #
5)	MB Aldrin	0.000	4.357f	0	873662	N.D.	0.483 #
6)	B beta-BHC	0.000	4.016	0	323562	N.D.	0.377 #
7)	B delta-BHC	4.878	0.000	2221407	0	0.551	N.D. #
8)	B Heptachlo...	5.802f	0.000	1343173	0	0.391	N.D. #
9)	A Endosulfan I	0.000	5.229	0	88085	N.D.	0.059 #
10)	B gamma-Chl...	0.000	5.108	0	33548	N.D.	0.020 #
11)	B alpha-Chl...	0.000	5.170	0	944895	N.D.	0.569 #
13)	MA Dieldrin	0.000	5.503	0	89732	N.D.	0.055 #
14)	MA Endrin	0.000	5.788f	0	754577	N.D.	0.523 #
15)	B Endosulfa...	6.915f	0.000	12381403	0	4.323	N.D. #
16)	A 4,4'-DDD	6.853	0.000	1097272	0	0.431	N.D. #
17)	MA 4,4'-DDT	0.000	6.151f	0	65202	N.D.	0.049 #
18)	B Endrin al...	0.000	6.271f	0	130000	N.D.	0.124 #
19)	B Endosulfa...	7.304	6.479	415387	11602	0.150	0.008 #
22)	Mirex	8.291	7.189	-313584	366561	N.D.	0.272
23)	Chlordane-1	0.000	3.881	0	279858	N.D.	5.764 #
24)	Chlordane-2	5.332f	4.446	822900	34355564	6.259	565.846 #
25)	Chlordane-3	0.000	5.108	0	33548	N.D.	0.197 #
26)	Chlordane-4	0.000	5.170	0	944895	N.D.	5.923 #
27)	Chlordane-5	7.019	5.862f	168120	233509	1.590	4.604 #

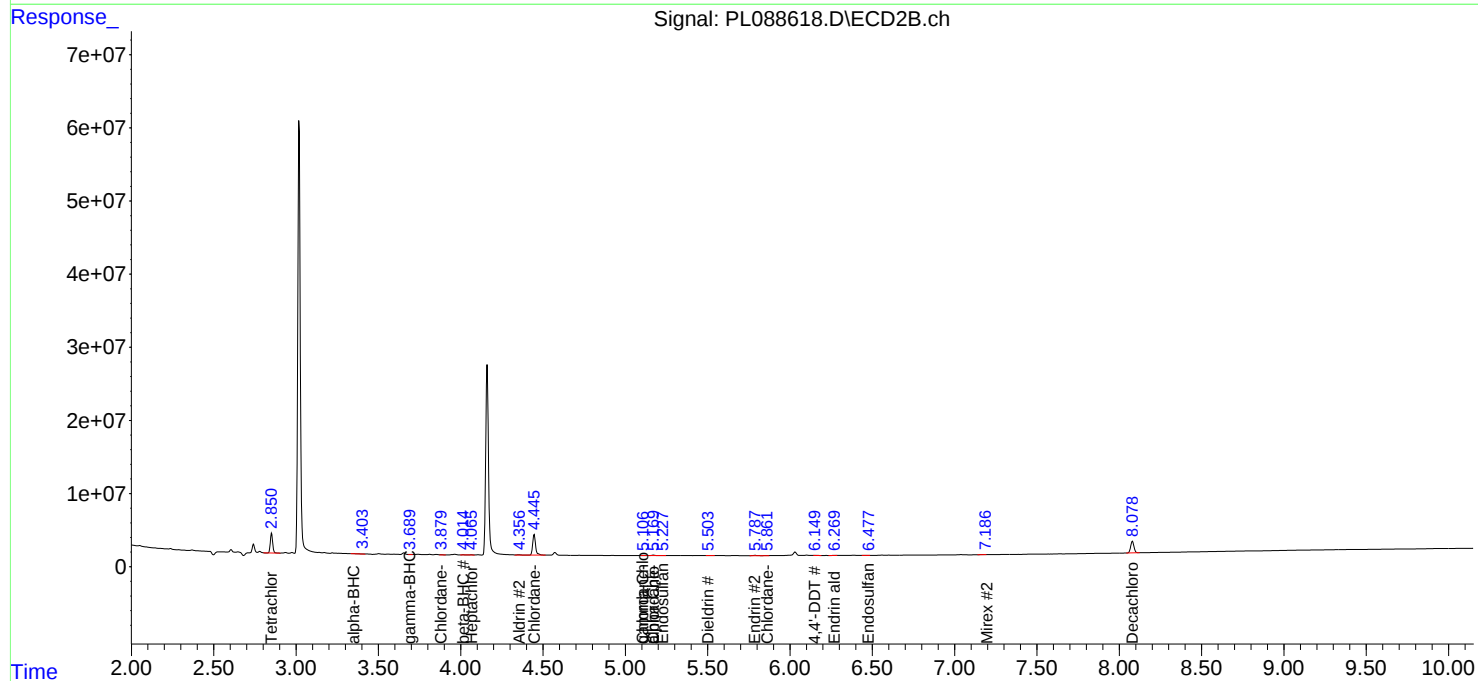
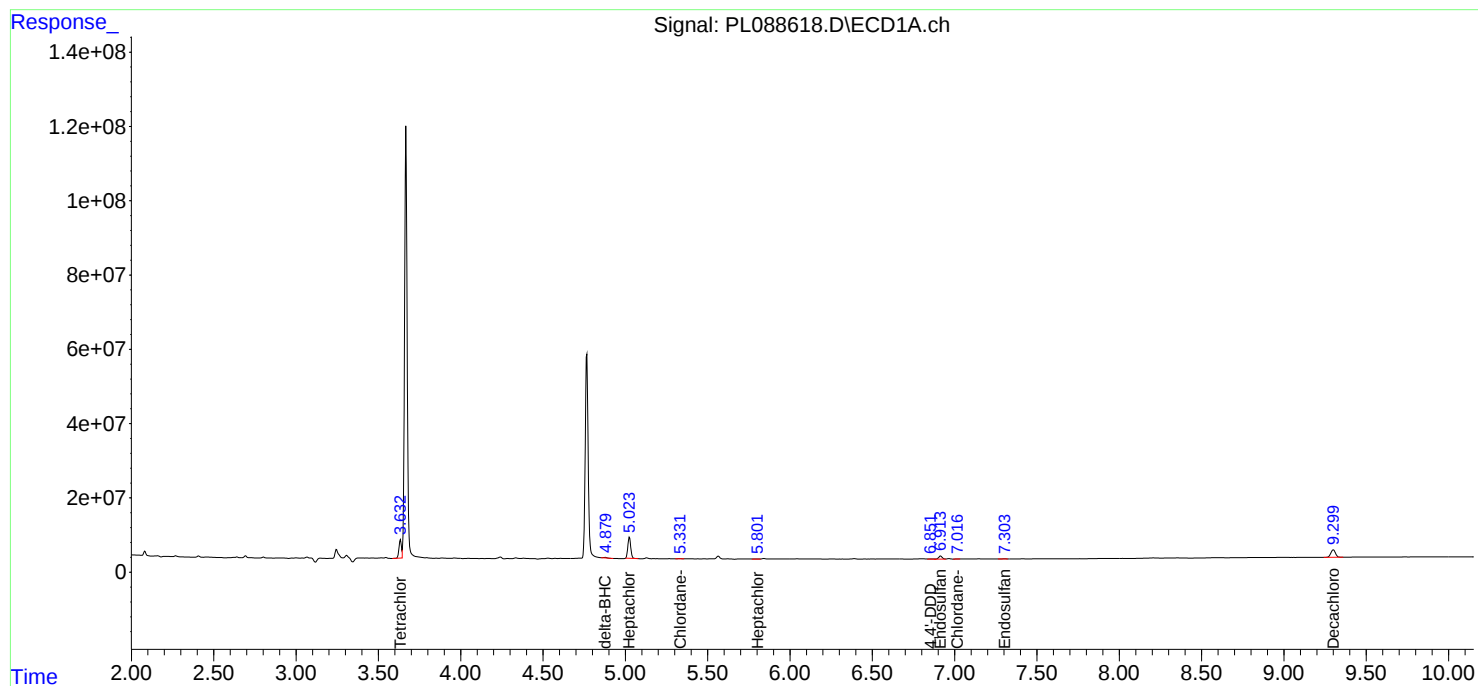
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

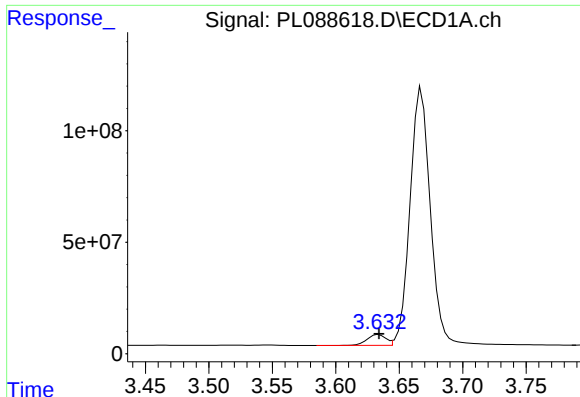
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 19:02
Operator : AR\AJ
Sample : P1747-1
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:26:46 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

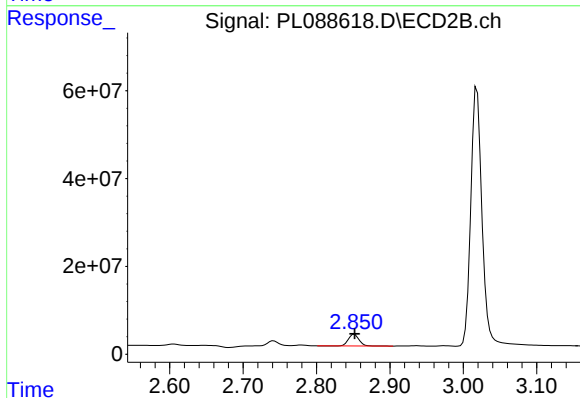




#1 Tetrachloro-m-xylene

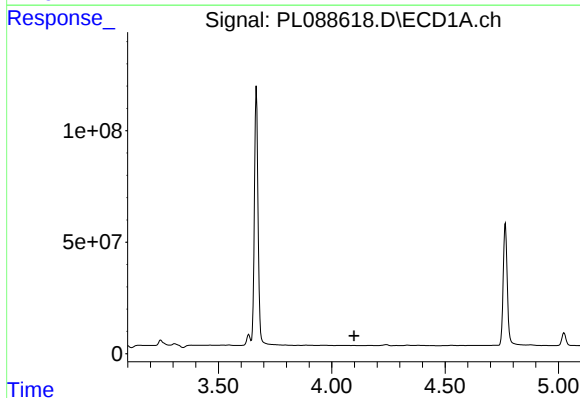
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 49618596
Conc: 18.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



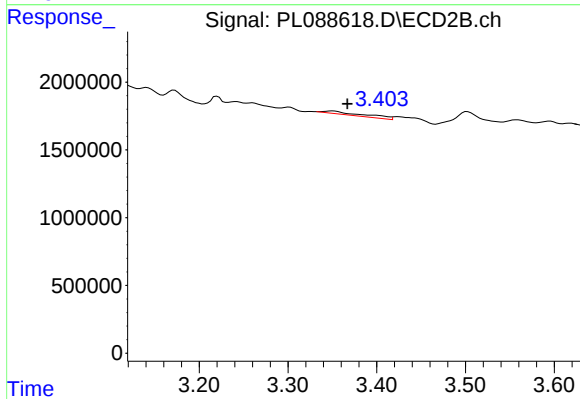
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 26800603
Conc: 20.11 ng/ml



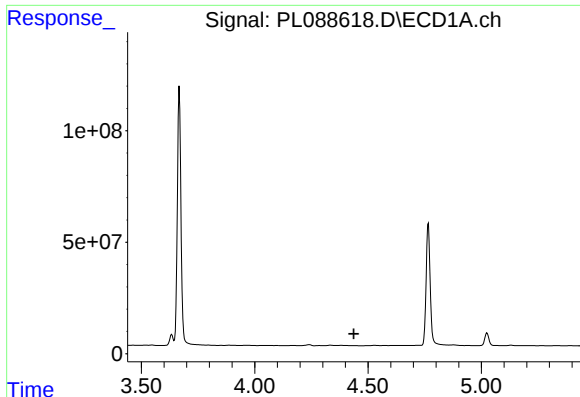
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

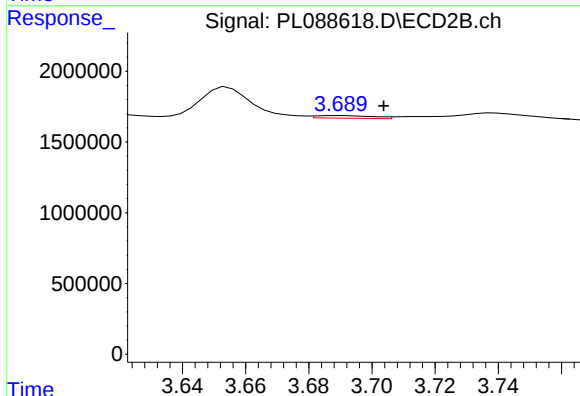
R.T.: 3.351 min
Delta R.T.: -0.016 min
Response: 743836
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

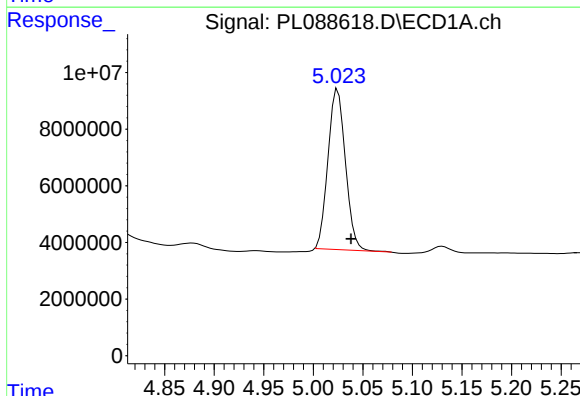
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



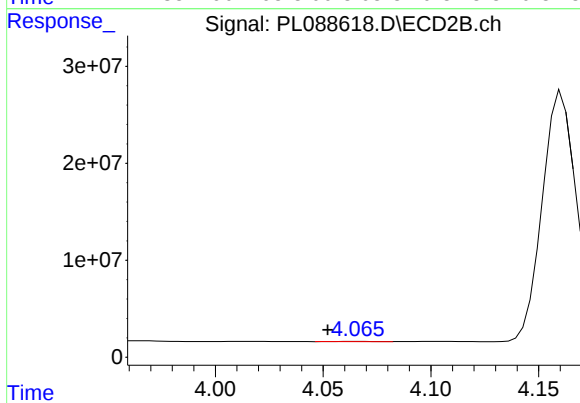
#3 gamma-BHC (Lindane)

R.T.: 3.689 min
Delta R.T.: -0.014 min
Response: 235590
Conc: 0.12 ng/ml



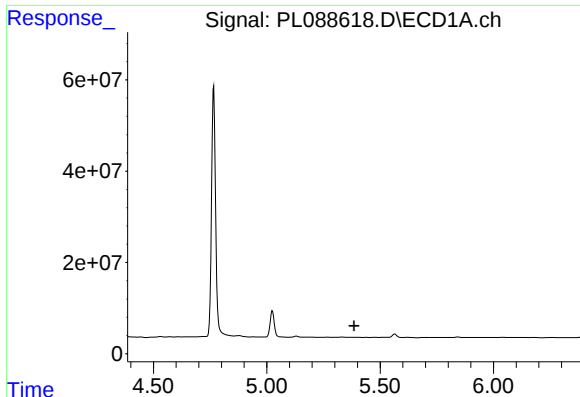
#4 Heptachlor

R.T.: 5.025 min
Delta R.T.: -0.013 min
Response: 69342672
Conc: 18.26 ng/ml



#4 Heptachlor

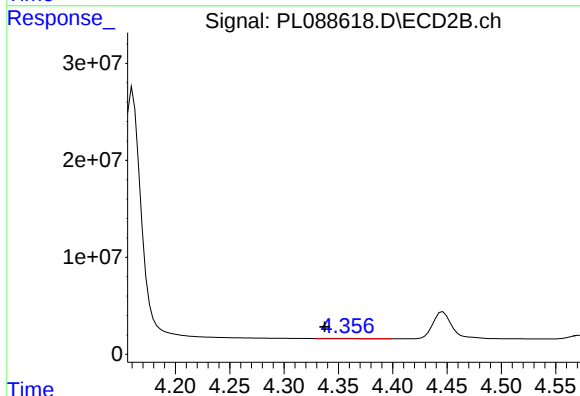
R.T.: 4.066 min
Delta R.T.: 0.014 min
Response: 355551
Conc: 0.20 ng/ml



#5 Aldrin

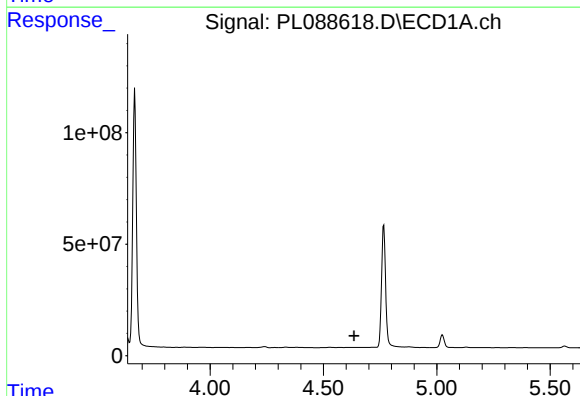
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



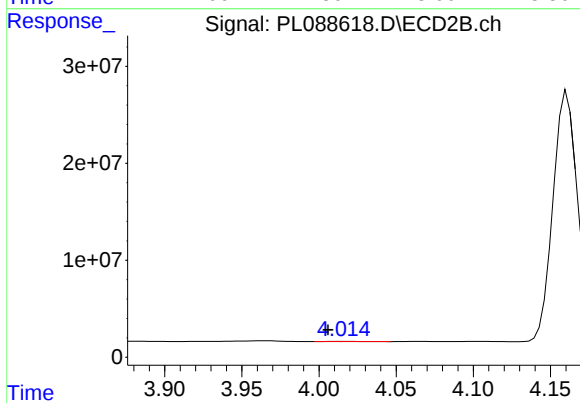
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.020 min
Response: 873662
Conc: 0.48 ng/ml



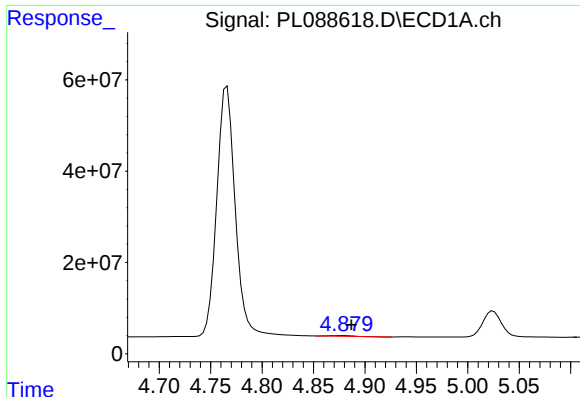
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

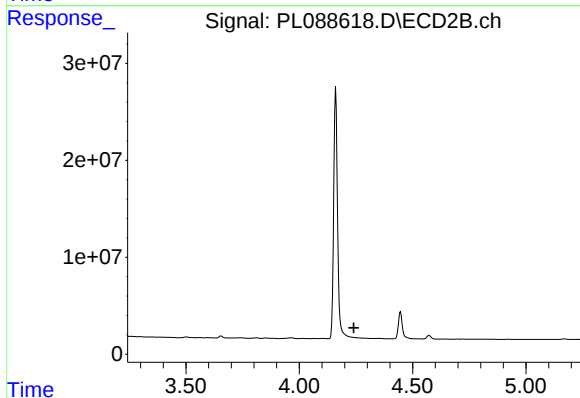
R.T.: 4.016 min
Delta R.T.: 0.010 min
Response: 323562
Conc: 0.38 ng/ml



#7 delta-BHC

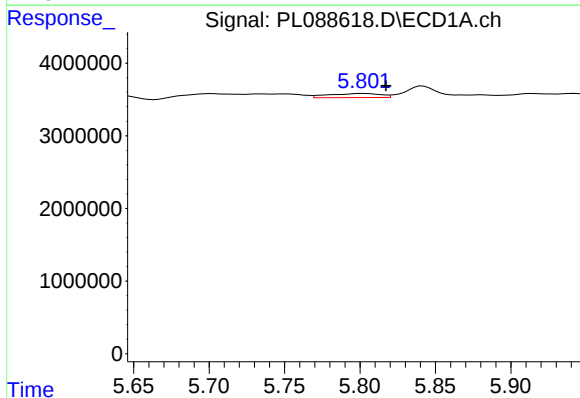
R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 2221407
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



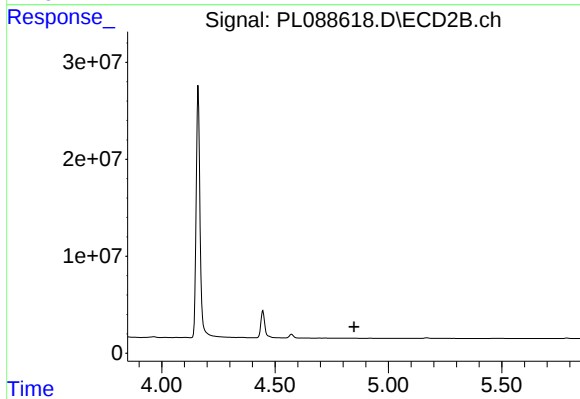
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.241 min
Response: 0
Conc: N.D.



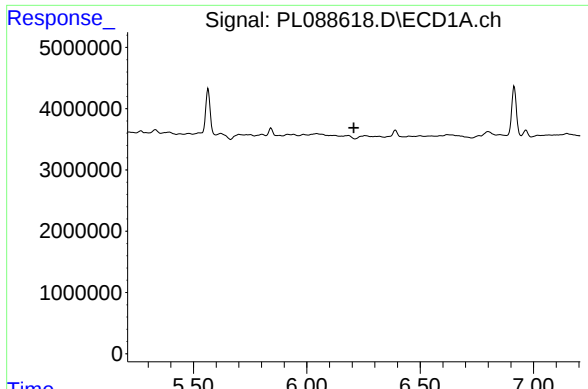
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.015 min
Response: 1343173
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

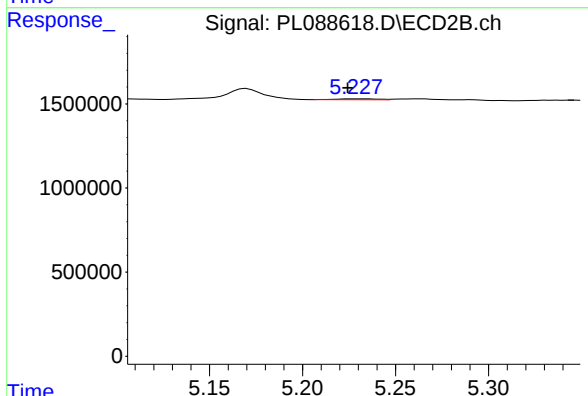
R.T.: 0.000 min
Exp R.T. : 4.849 min
Response: 0
Conc: N.D.



#9 Endosulfan I

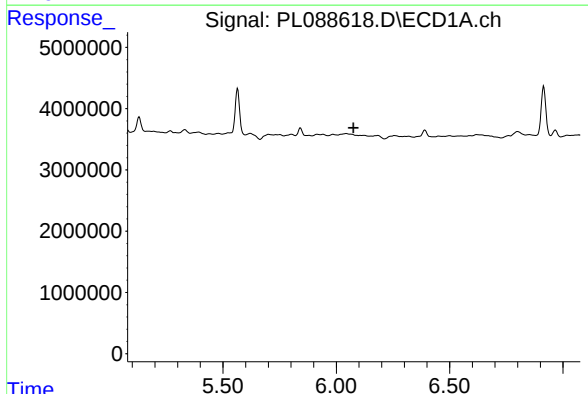
R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



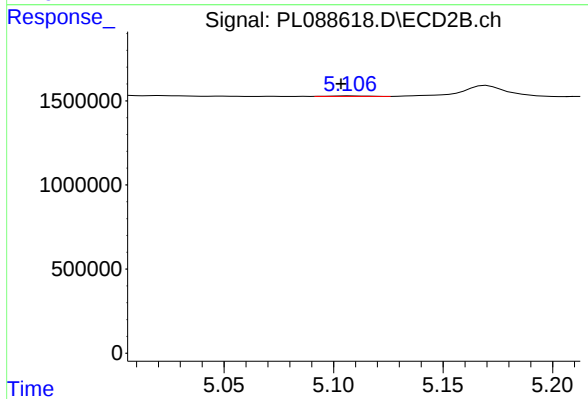
#9 Endosulfan I

R.T.: 5.229 min
Delta R.T.: 0.004 min
Response: 88085
Conc: 0.06 ng/ml



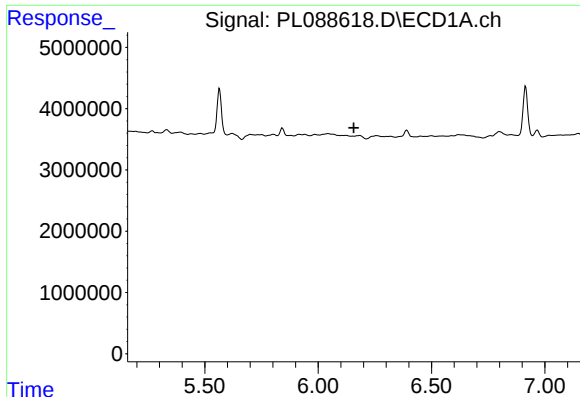
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

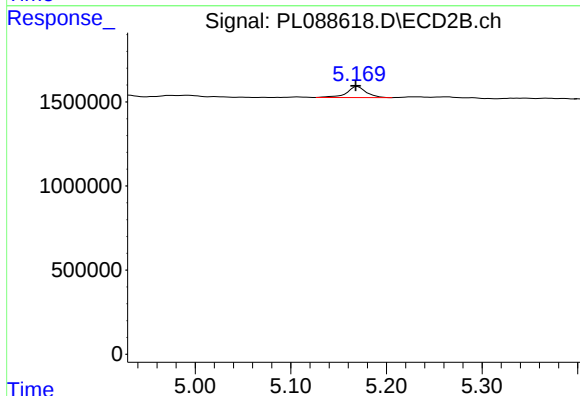
R.T.: 5.108 min
Delta R.T.: 0.005 min
Response: 33548
Conc: 0.02 ng/ml



#11 alpha-Chlordane

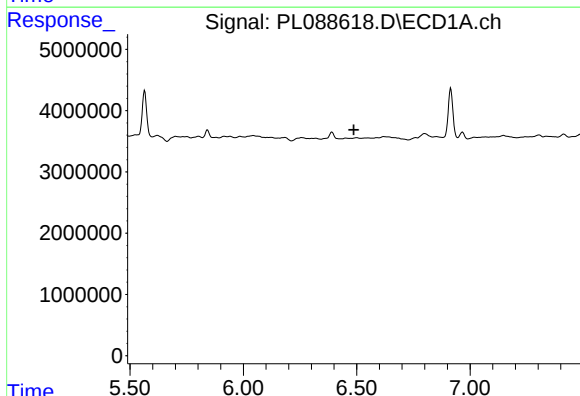
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



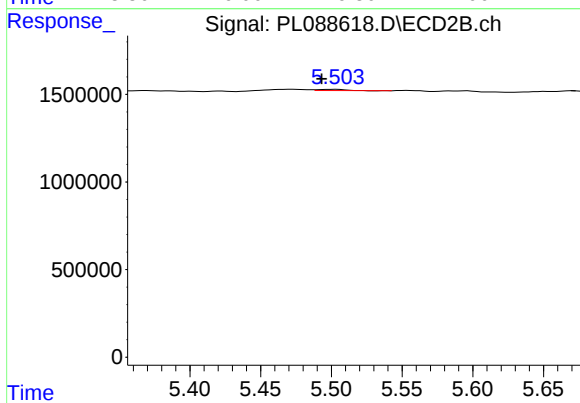
#11 alpha-Chlordane

R.T.: 5.170 min
Delta R.T.: 0.002 min
Response: 944895
Conc: 0.57 ng/ml



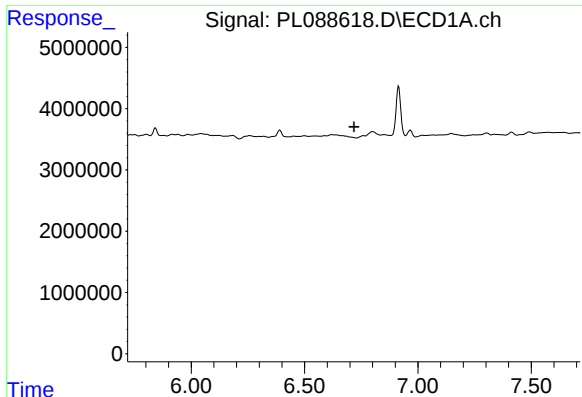
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

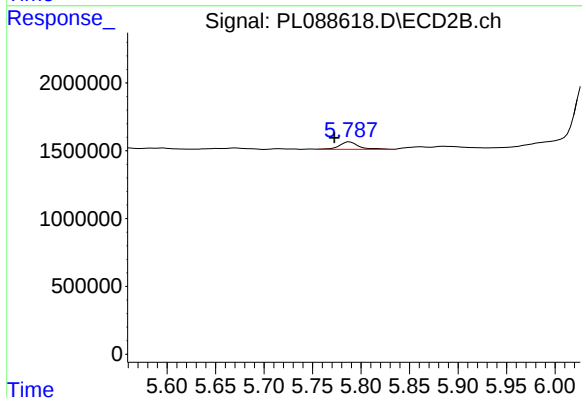
R.T.: 5.503 min
Delta R.T.: 0.010 min
Response: 89732
Conc: 0.06 ng/ml



#14 Endrin

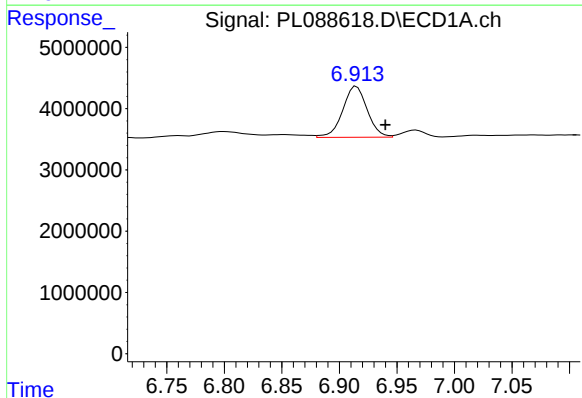
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



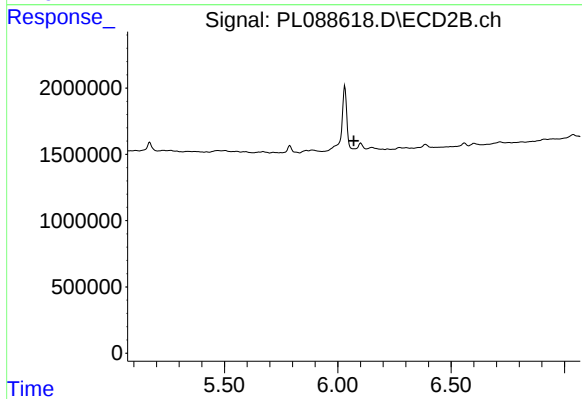
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 754577
Conc: 0.52 ng/ml



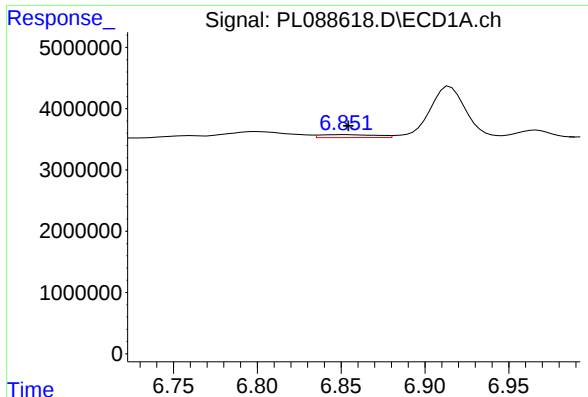
#15 Endosulfan II

R.T.: 6.915 min
Delta R.T.: -0.025 min
Response: 12381403
Conc: 4.32 ng/ml



#15 Endosulfan II

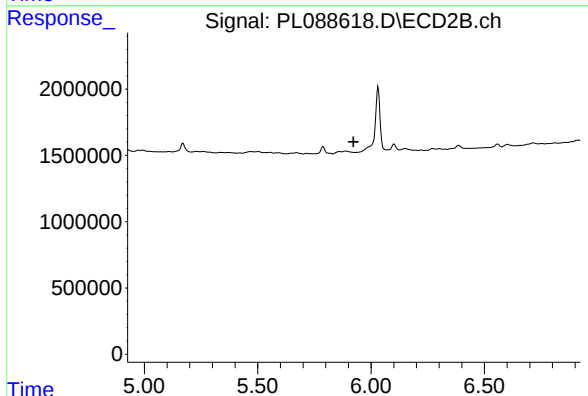
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

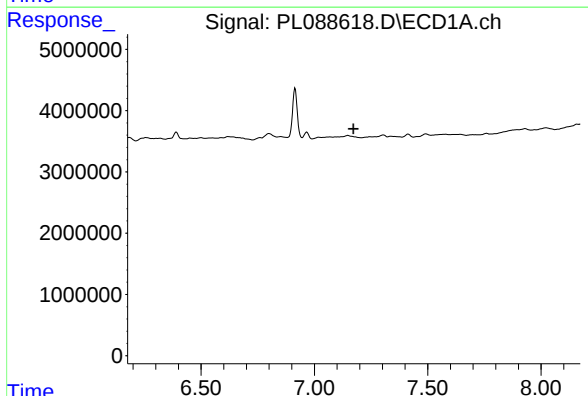
R.T.: 6.853 min
Delta R.T.: -0.001 min
Response: 1097272
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



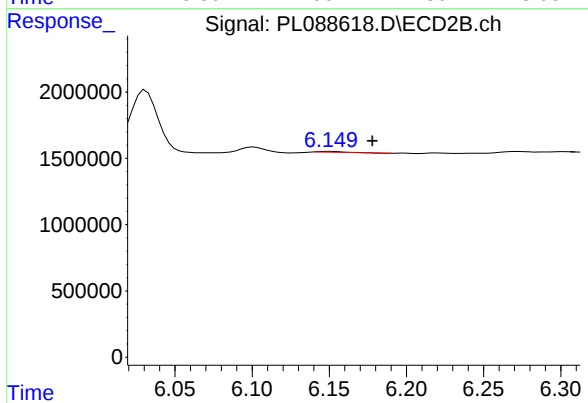
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



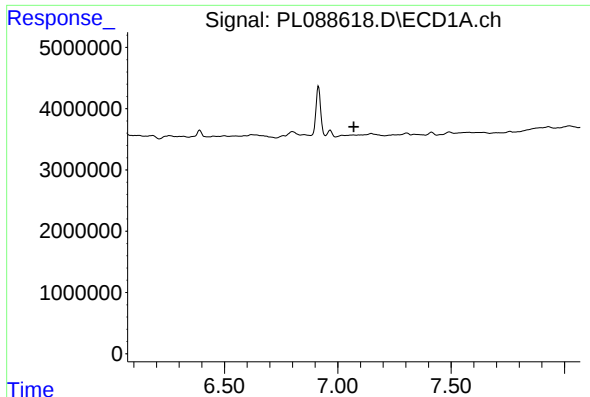
#17 4,4'-DDT

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



#17 4,4'-DDT

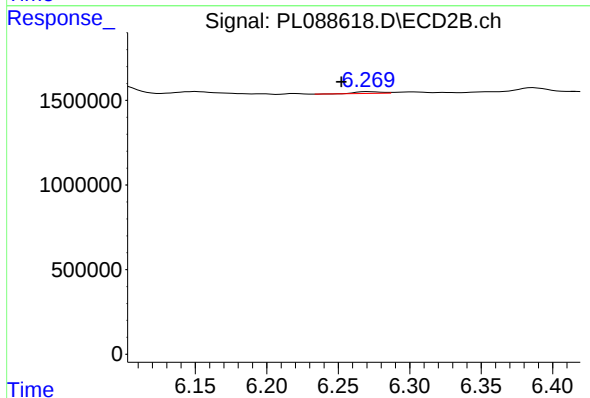
R.T.: 6.151 min
Delta R.T.: -0.027 min
Response: 65202
Conc: 0.05 ng/ml



#18 Endrin aldehyde

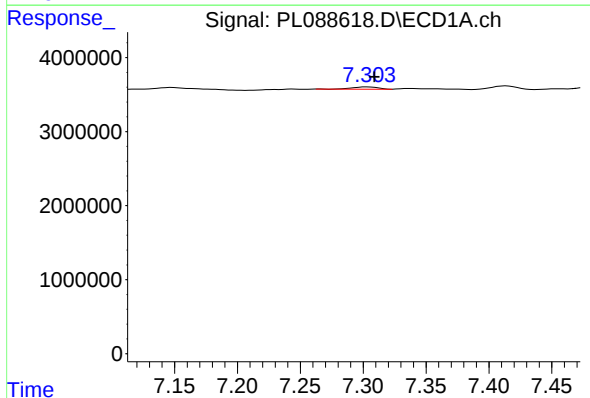
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



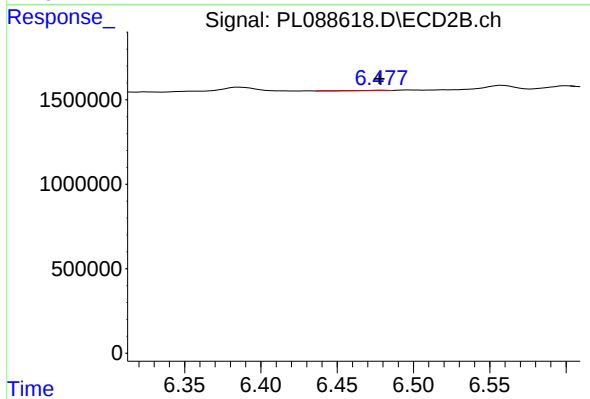
#18 Endrin aldehyde

R.T.: 6.271 min
Delta R.T.: 0.019 min
Response: 130000
Conc: 0.12 ng/ml



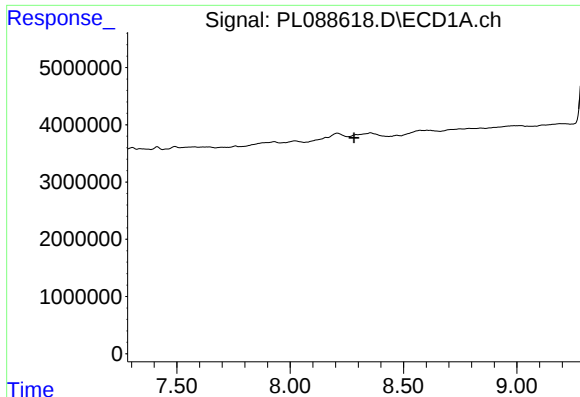
#19 Endosulfan Sulfate

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 415387
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

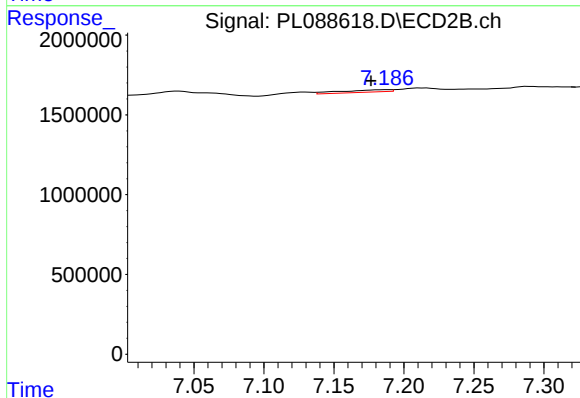
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 11602
Conc: 0.01 ng/ml



#22 Mirex

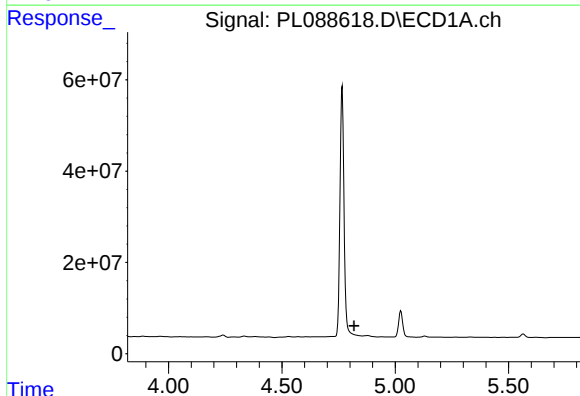
R.T.: 8.291 min
Delta R.T.: 0.009 min
Response: -313584
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



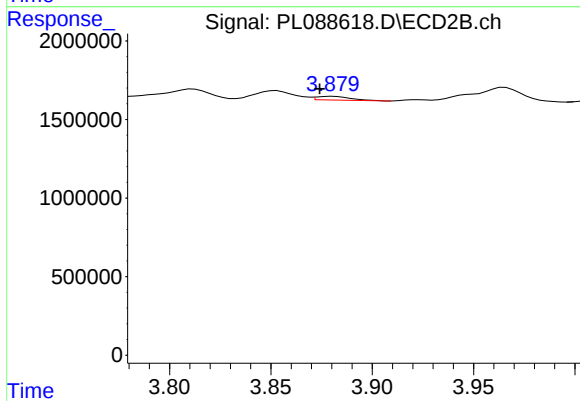
#22 Mirex

R.T.: 7.189 min
Delta R.T.: 0.012 min
Response: 366561
Conc: 0.27 ng/ml



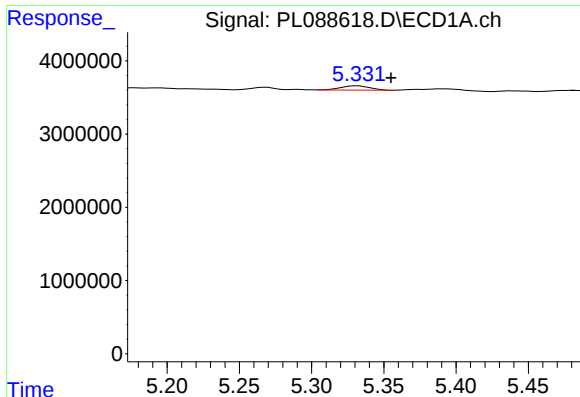
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

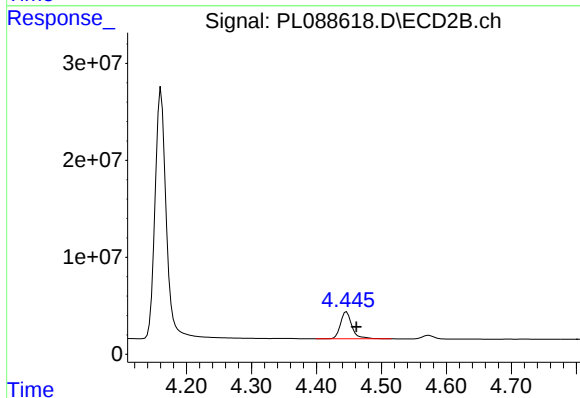
R.T.: 3.881 min
Delta R.T.: 0.007 min
Response: 279858
Conc: 5.76 ng/ml



#24 Chlordane-2

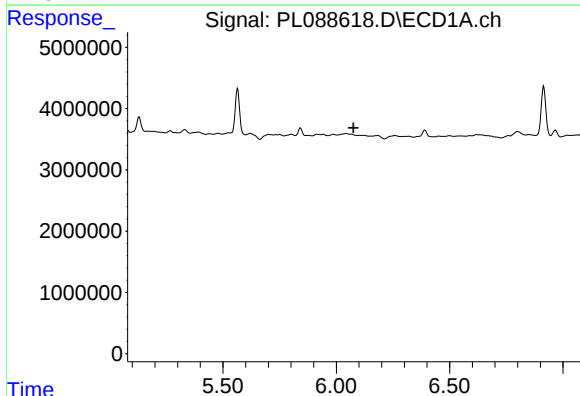
R.T.: 5.332 min
Delta R.T.: -0.023 min
Response: 822900
Conc: 6.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



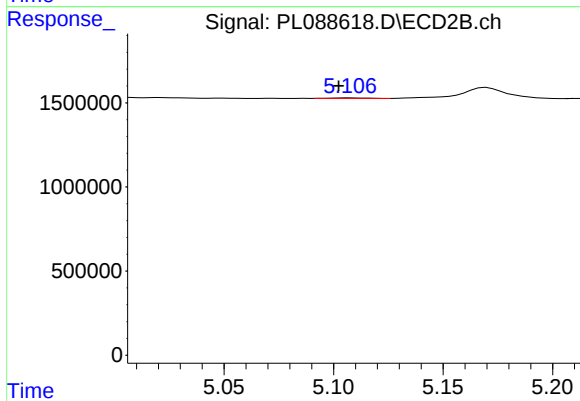
#24 Chlordane-2

R.T.: 4.446 min
Delta R.T.: -0.015 min
Response: 34355564
Conc: 565.85 ng/ml



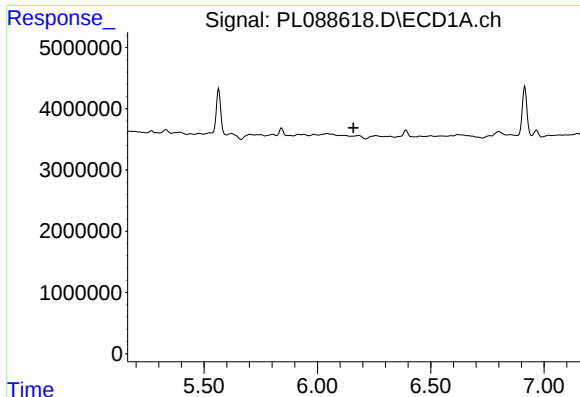
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#25 Chlordane-3

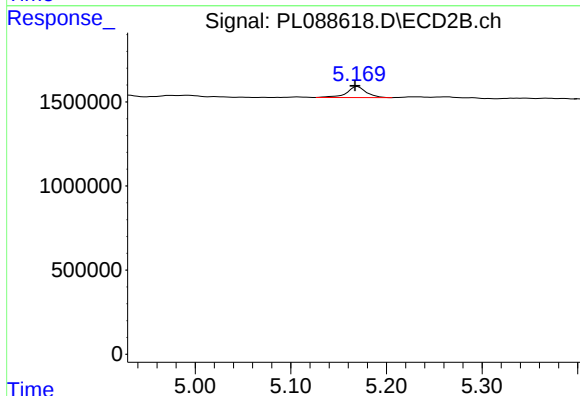
R.T.: 5.108 min
Delta R.T.: 0.006 min
Response: 33548
Conc: 0.20 ng/ml



#26 Chlordane-4

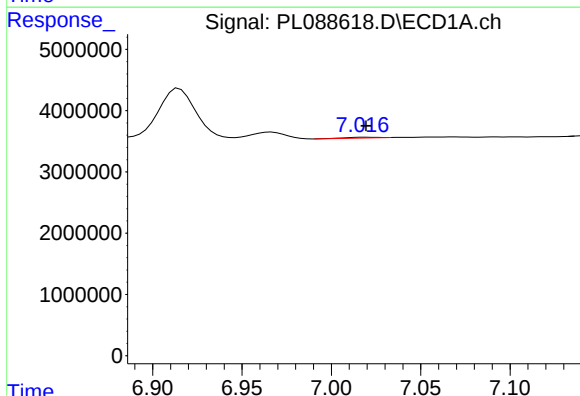
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



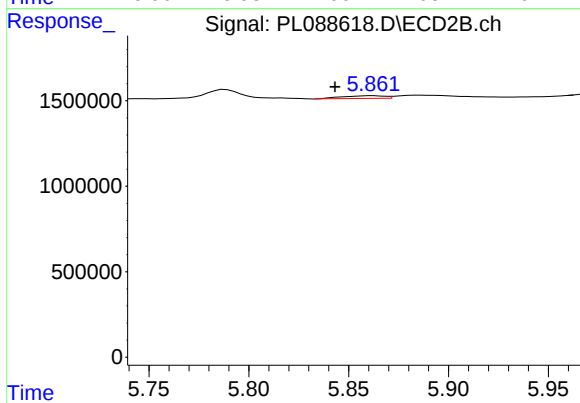
#26 Chlordane-4

R.T.: 5.170 min
Delta R.T.: 0.003 min
Response: 944895
Conc: 5.92 ng/ml



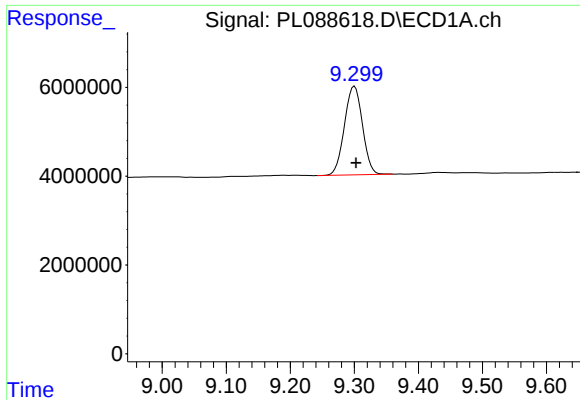
#27 Chlordane-5

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 168120
Conc: 1.59 ng/ml



#27 Chlordane-5

R.T.: 5.862 min
Delta R.T.: 0.019 min
Response: 233509
Conc: 4.60 ng/ml



#28 Decachlorobiphenyl

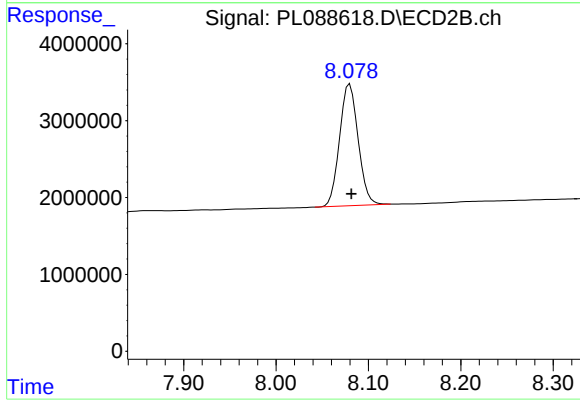
R.T.: 9.300 min

Delta R.T.: -0.002 min

Response: 39070106

Conc: 15.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.080 min

Delta R.T.: -0.002 min

Response: 22195818

Conc: 16.37 ng/ml