

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
 Data File : PL090647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2024 13:47
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:15:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	0.000	2.791	0	78778	N.D.	0.047 #
28)	SA Decachlor...	0.000	7.935	0	1414248	N.D.	0.970 #
Target Compounds							
2)	A alpha-BHC	0.000	3.323f	0	30662	N.D.	0.013 #
5)	MB Aldrin	5.279	4.225f	183.7E6	61619709	73.540	28.964 #
6)	B beta-BHC	4.520	0.000	52828725	0	41.646	N.D. #
7)	B delta-BHC	0.000	4.146	0	7922954	N.D.	3.602 #
8)	B Heptachlo...	5.686	4.761	233.8E6	-75433	99.467	N.D. #
9)	A Endosulfan I	6.082	5.106	51017057	1958558	23.854	1.071 #
10)	B gamma-Chl...	0.000	4.991	0	4564962	N.D.	2.252 #
11)	B alpha-Chl...	0.000	5.053	0	20552685	N.D.	10.171 #
13)	MA Dieldrin	0.000	5.360f	0	4135811	N.D.	2.109 #
14)	MA Endrin	0.000	5.675f	0	12015529	N.D.	6.981 #
15)	B Endosulfa...	6.824f	5.934f	30330321	2228367	15.421	1.304 #
16)	A 4,4'-DDD	6.713	0.000	58185518	0	34.466	N.D. #
17)	MA 4,4'-DDT	7.048f	6.063	36319154	390635	21.576	0.267 #
18)	B Endrin al...	6.913f	6.148f	61977761	904081	41.775	0.692 #
19)	B Endosulfa...	0.000	6.367	0	8043	N.D.	0.005 #
20)	A Methoxychlor	0.000	6.618	0	172870	N.D.	0.214 #
22)	Mirex	8.137	0.000	24052461	0	16.983	N.D. #
23)	Chlordane-1	0.000	3.795	0	2745470	N.D.	44.341 #
25)	Chlordane-3	0.000	4.991	0	4564962	N.D.	22.087 #
26)	Chlordane-4	0.000	5.053	0	20552685	N.D.	105.023 #
27)	Chlordane-5	0.000	5.747f	0	624019	N.D.	10.353 #

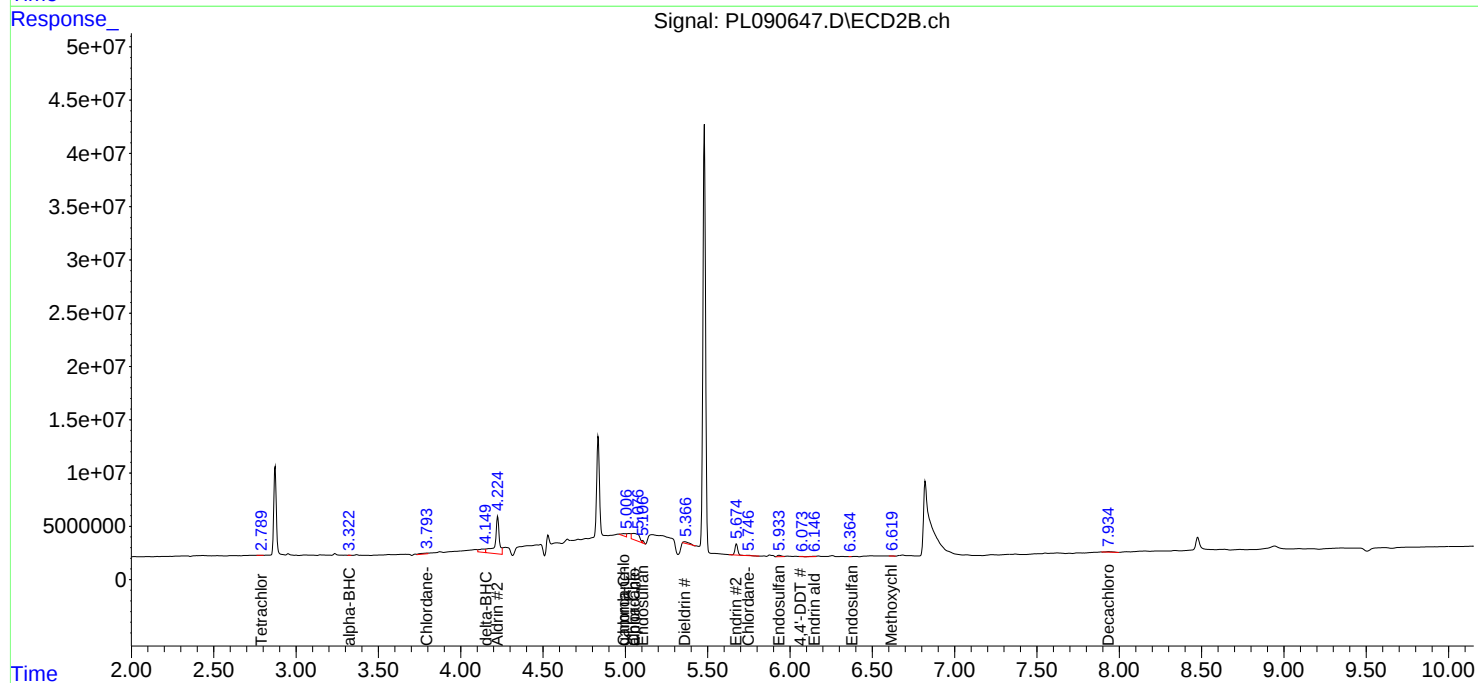
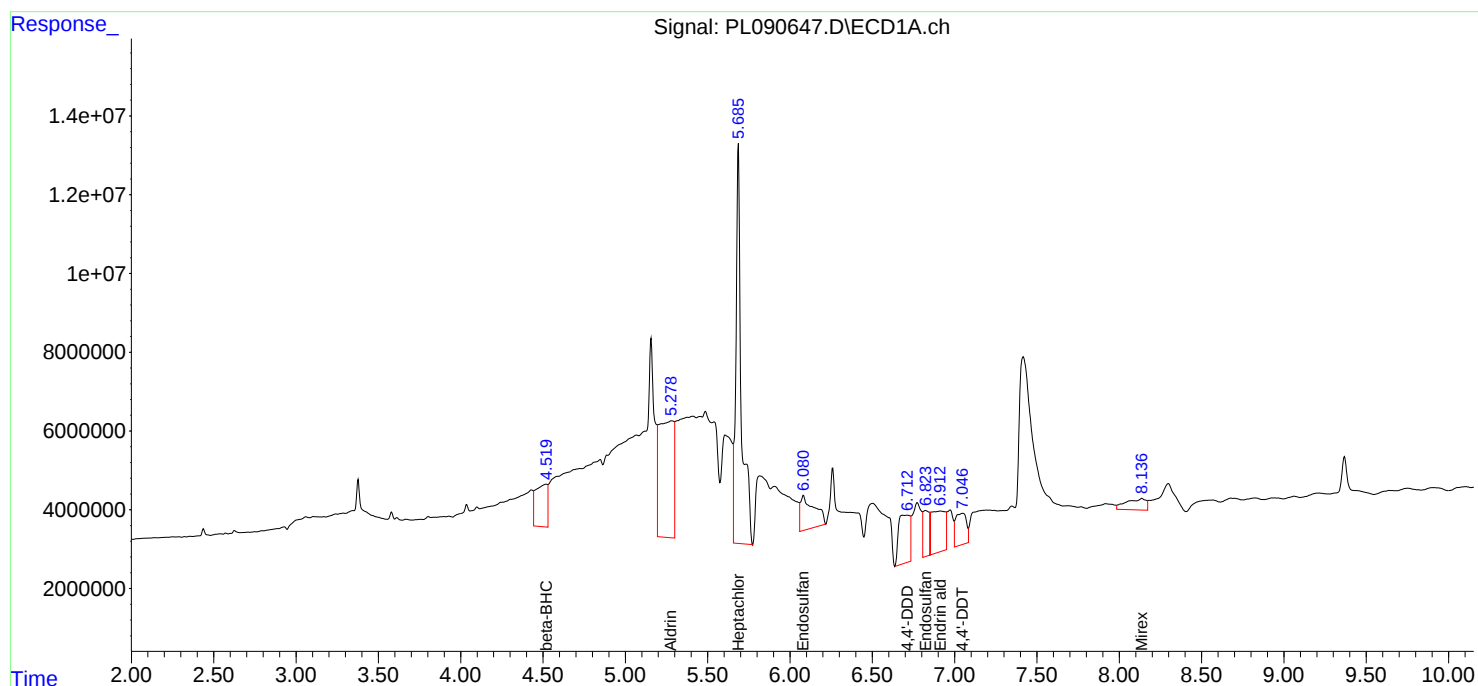
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

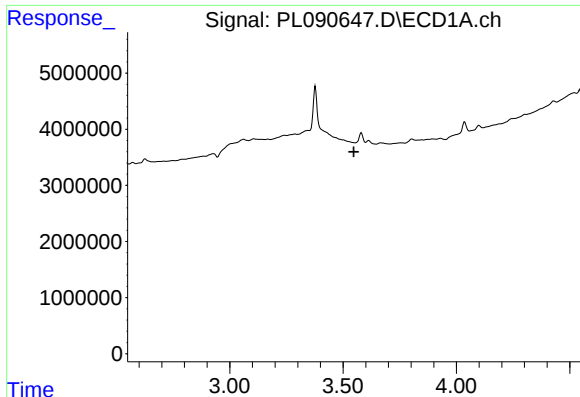
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072524\
Data File : PL090647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2024 13:47
Operator : AR\AJ
Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Jul 26 01:15:39 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

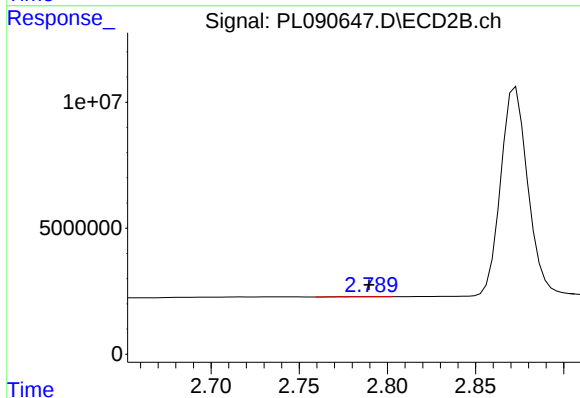




#1 Tetrachloro-m-xylene

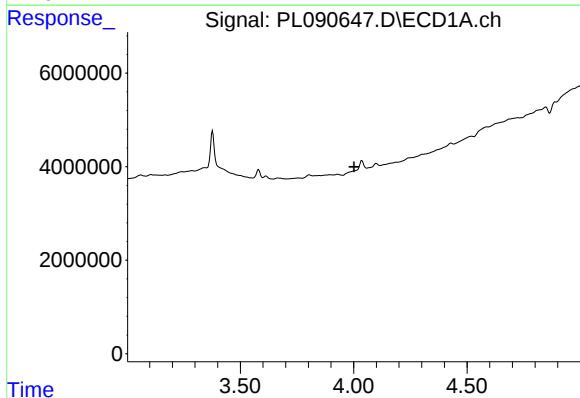
R.T.: 0.000 min
Exp R.T.: 3.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



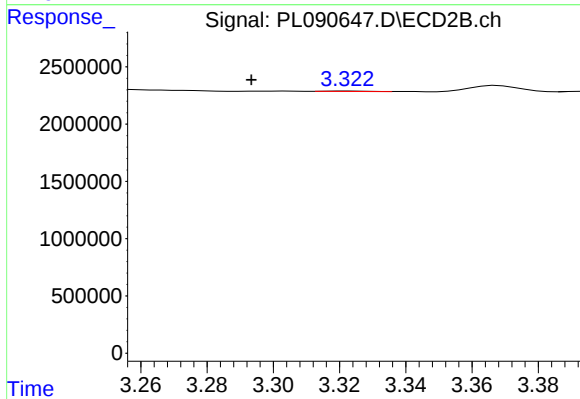
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.000 min
Response: 78778
Conc: 0.05 ng/ml



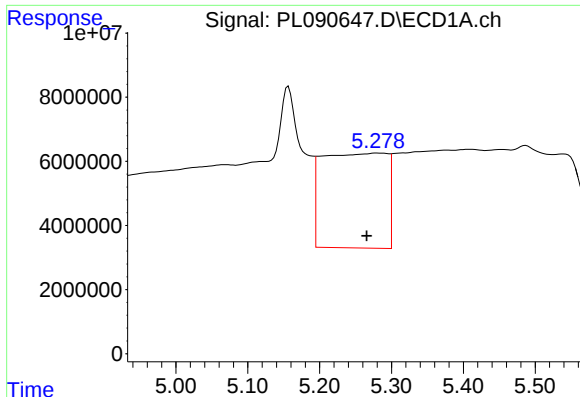
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

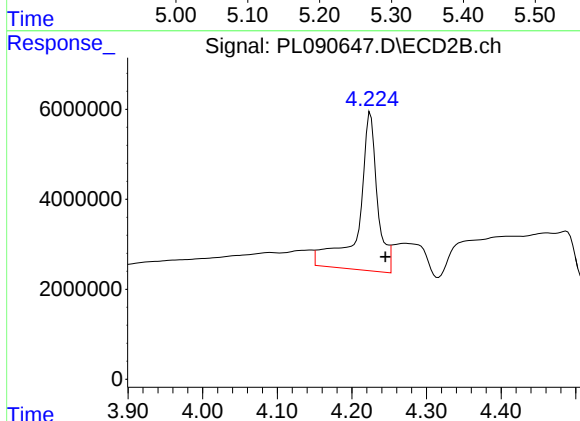
R.T.: 3.323 min
Delta R.T.: 0.030 min
Response: 30662
Conc: 0.01 ng/ml



#5 Aldrin

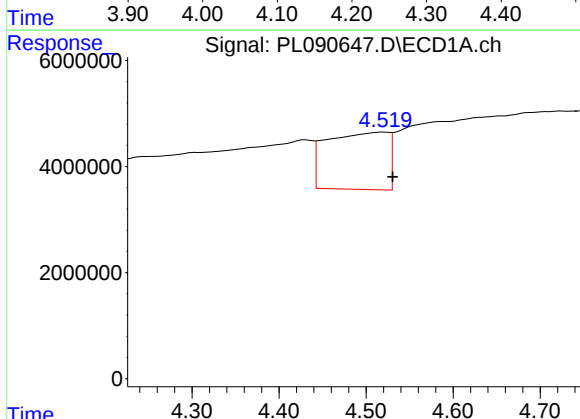
R.T.: 5.279 min
Delta R.T.: 0.014 min
Response: 183733016
Conc: 73.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



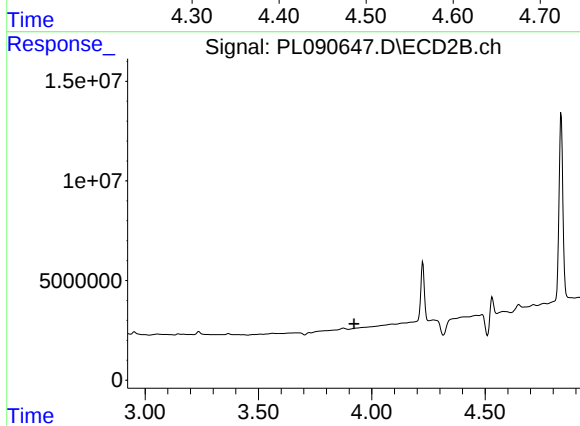
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.020 min
Response: 61619709
Conc: 28.96 ng/ml



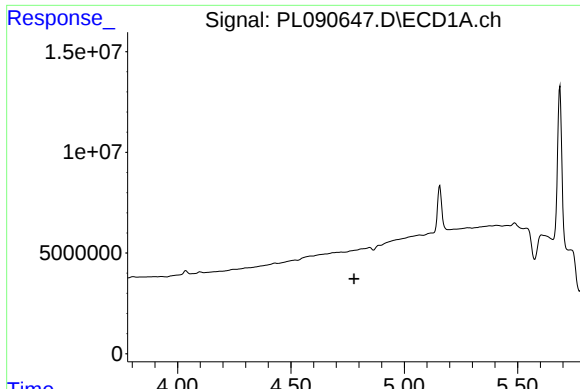
#6 beta-BHC

R.T.: 4.520 min
Delta R.T.: -0.011 min
Response: 52828725
Conc: 41.65 ng/ml



#6 beta-BHC

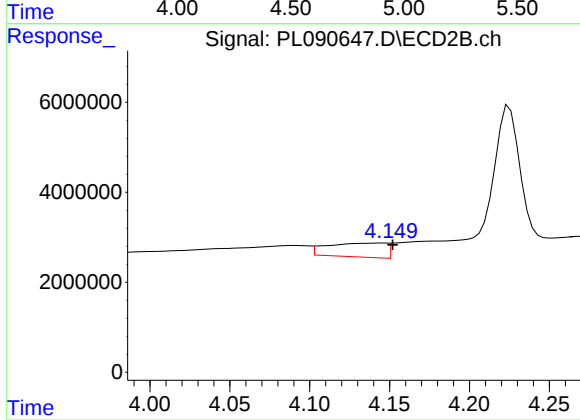
R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#7 delta-BHC

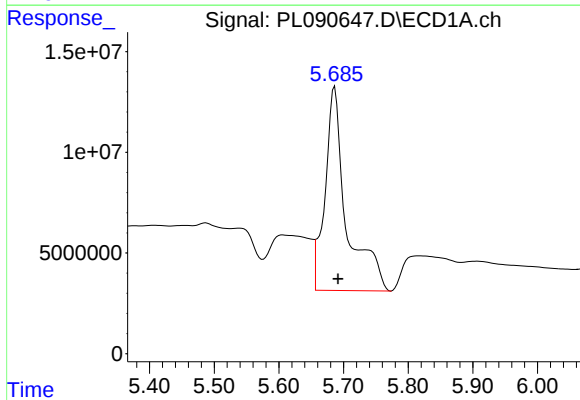
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



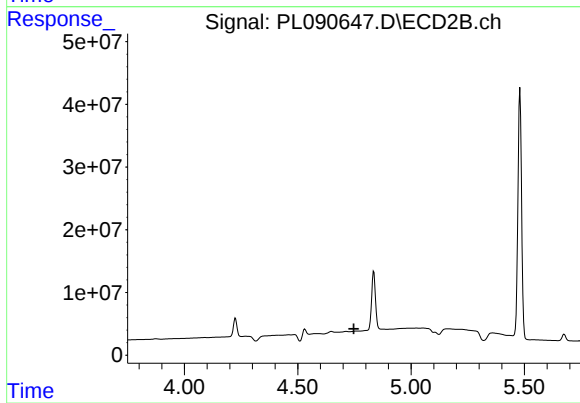
#7 delta-BHC

R.T.: 4.146 min
Delta R.T.: -0.006 min
Response: 7922954
Conc: 3.60 ng/ml



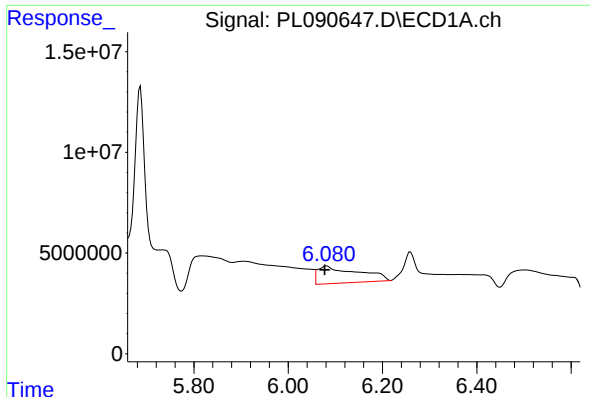
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: -0.005 min
Response: 233786309
Conc: 99.47 ng/ml



#8 Heptachlor epoxide

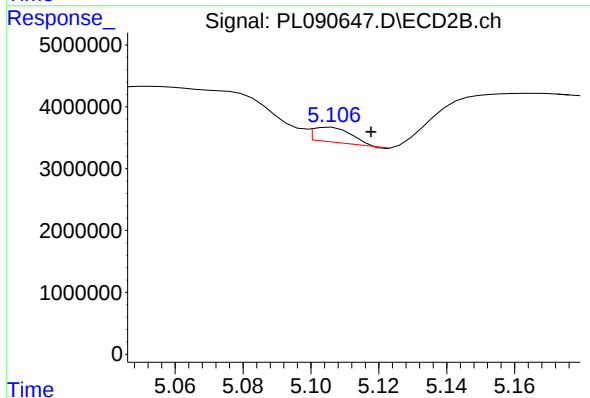
R.T.: 4.761 min
Delta R.T.: 0.014 min
Response: -75433
Conc: N.D.



#9 Endosulfan I

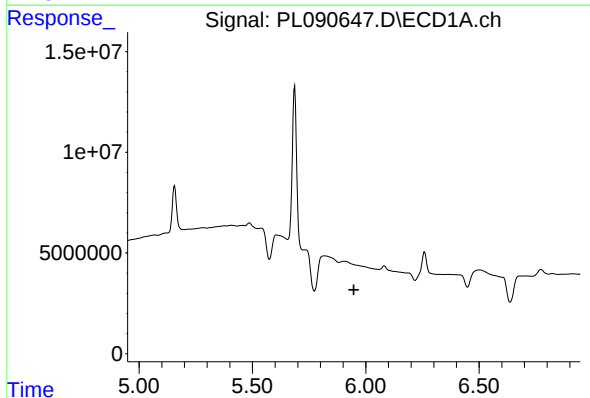
R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 51017057
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



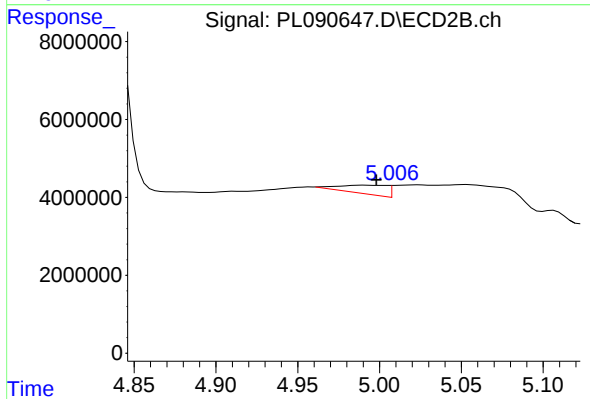
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.012 min
Response: 1958558
Conc: 1.07 ng/ml



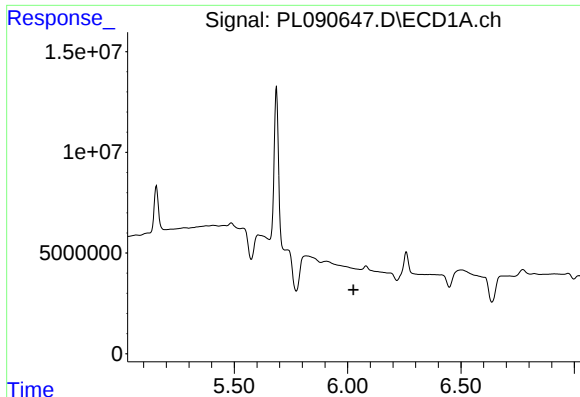
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

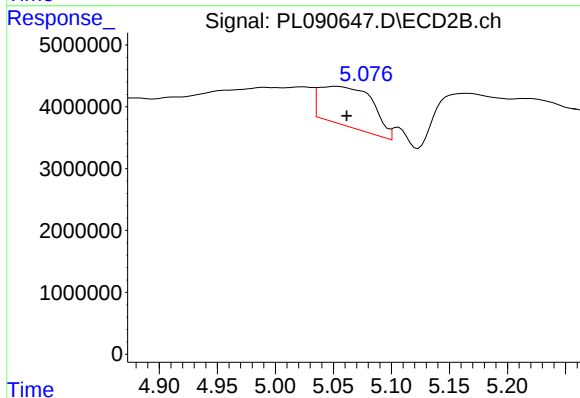
R.T.: 4.991 min
Delta R.T.: -0.007 min
Response: 4564962
Conc: 2.25 ng/ml



#11 alpha-Chlordane

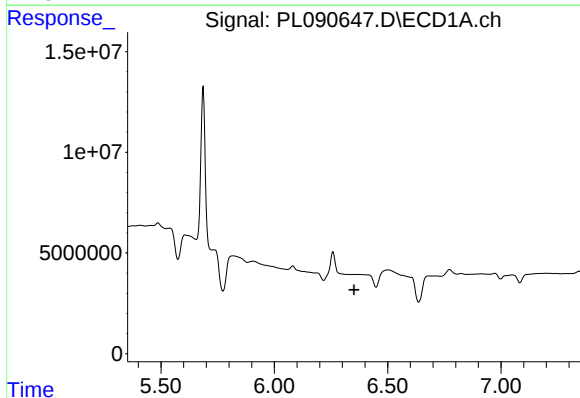
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



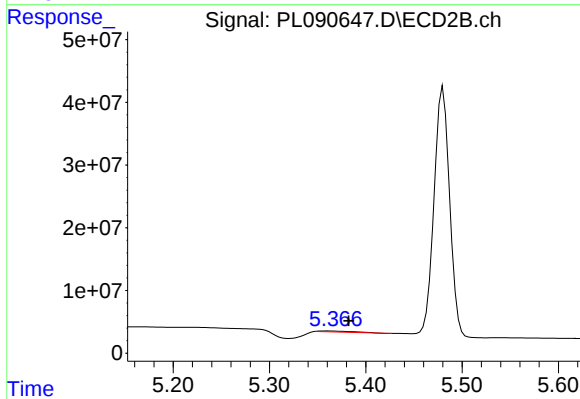
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.009 min
Response: 20552685
Conc: 10.17 ng/ml



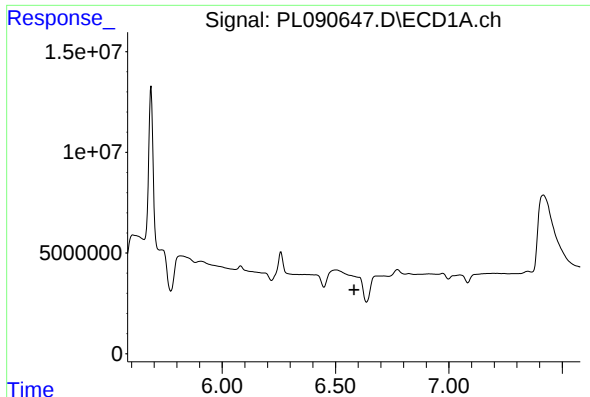
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

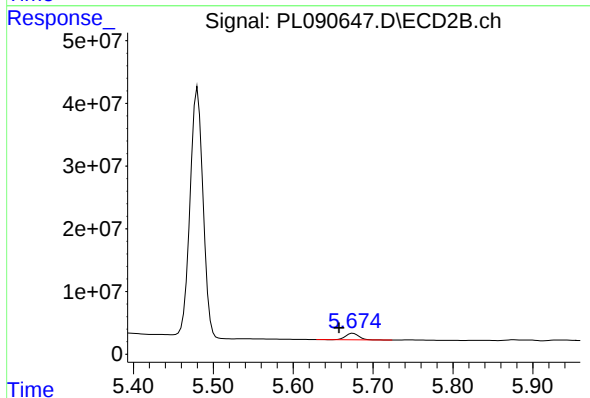
R.T.: 5.360 min
Delta R.T.: -0.023 min
Response: 4135811
Conc: 2.11 ng/ml



#14 Endrin

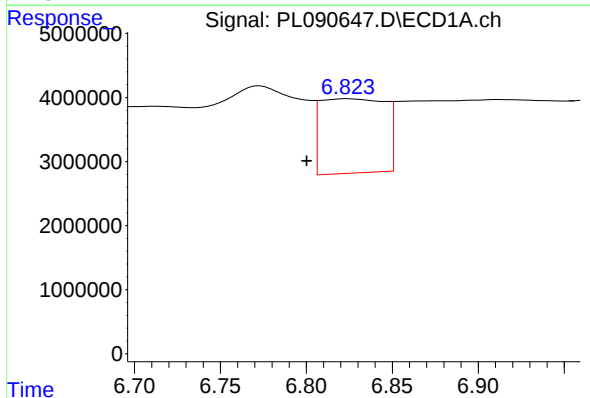
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



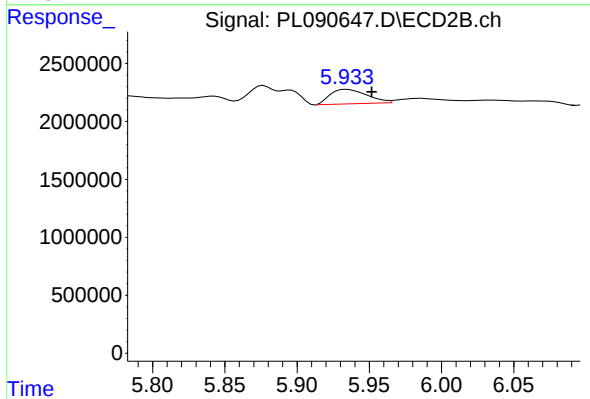
#14 Endrin

R.T.: 5.675 min
Delta R.T.: 0.017 min
Response: 12015529
Conc: 6.98 ng/ml



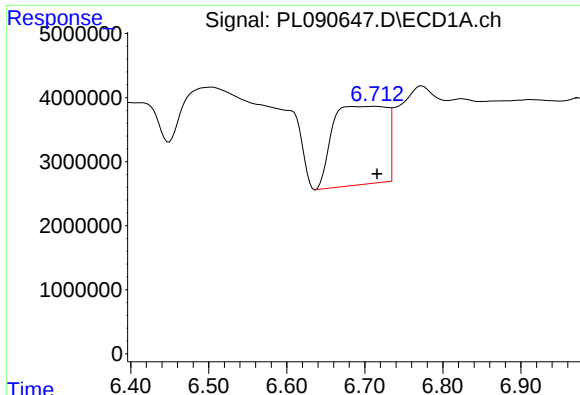
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.024 min
Response: 30330321
Conc: 15.42 ng/ml



#15 Endosulfan II

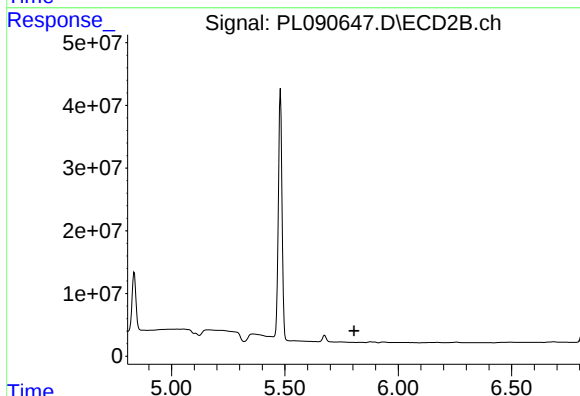
R.T.: 5.934 min
Delta R.T.: -0.017 min
Response: 2228367
Conc: 1.30 ng/ml



#16 4,4'-DDD

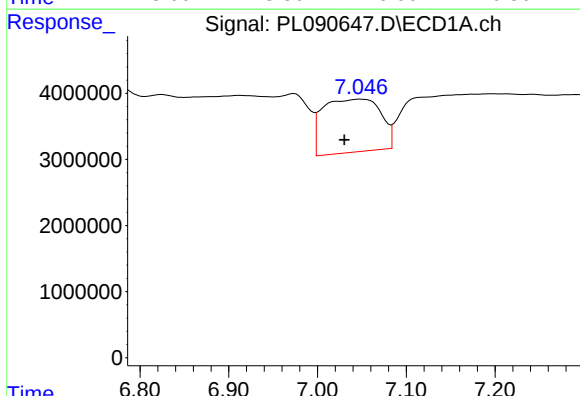
R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 58185518
Conc: 34.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



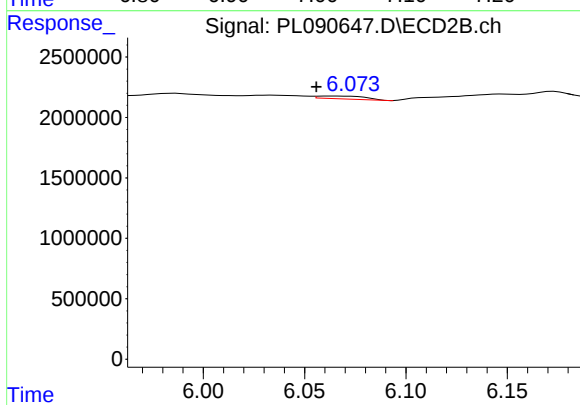
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



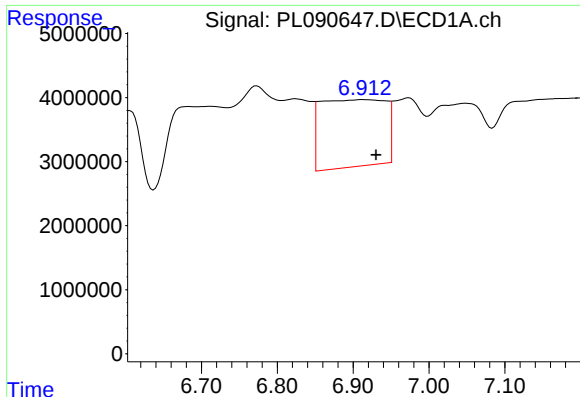
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.018 min
Response: 36319154
Conc: 21.58 ng/ml



#17 4,4'-DDT

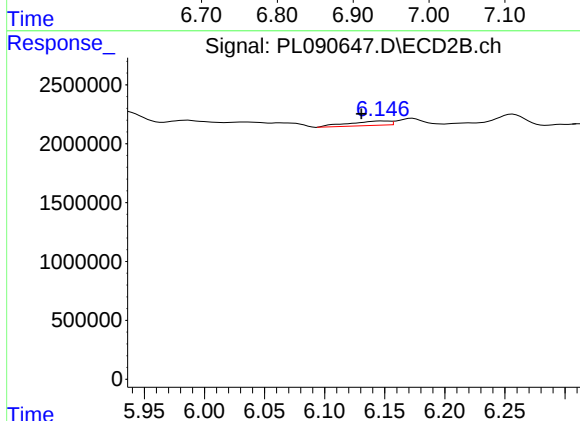
R.T.: 6.063 min
Delta R.T.: 0.008 min
Response: 390635
Conc: 0.27 ng/ml



#18 Endrin aldehyde

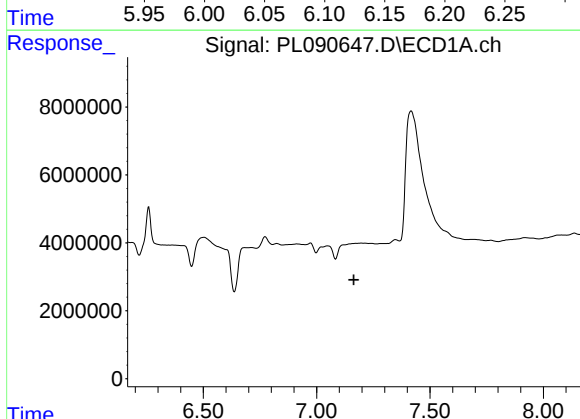
R.T.: 6.913 min
Delta R.T.: -0.017 min
Response: 61977761
Conc: 41.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



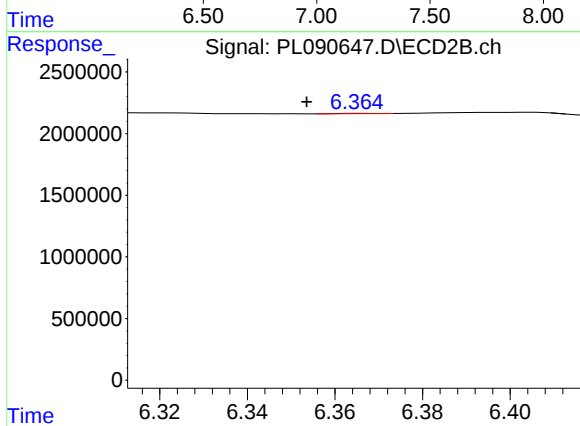
#18 Endrin aldehyde

R.T.: 6.148 min
Delta R.T.: 0.017 min
Response: 904081
Conc: 0.69 ng/ml



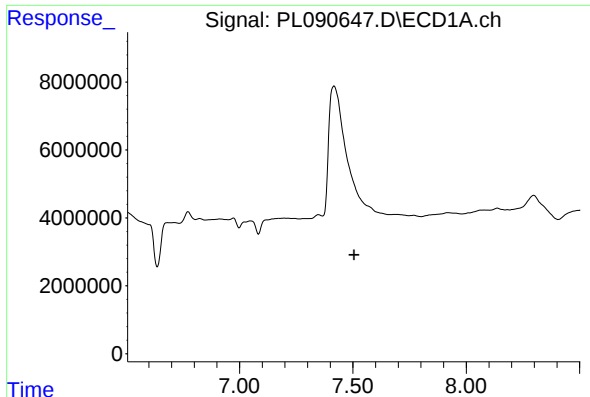
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

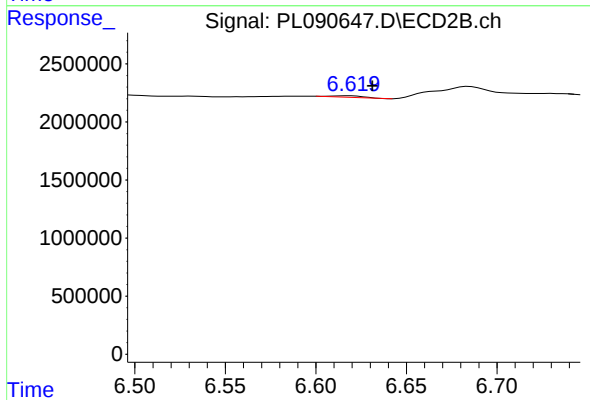
R.T.: 6.367 min
Delta R.T.: 0.013 min
Response: 8043
Conc: 0.00 ng/ml



#20 Methoxychlor

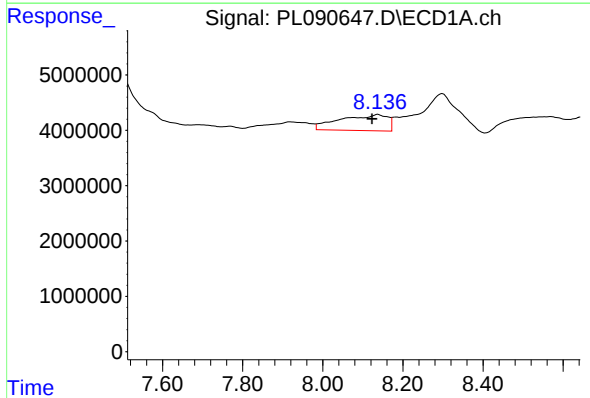
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



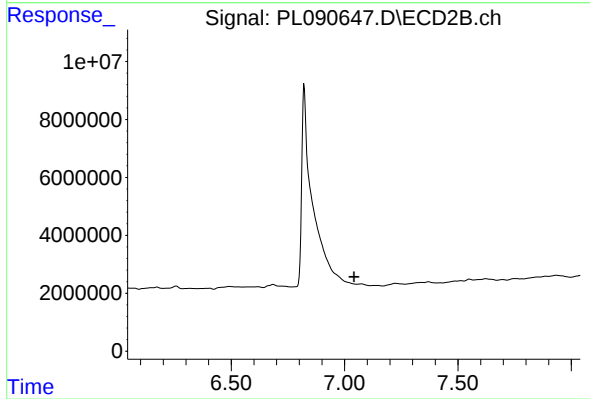
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.013 min
Response: 172870
Conc: 0.21 ng/ml



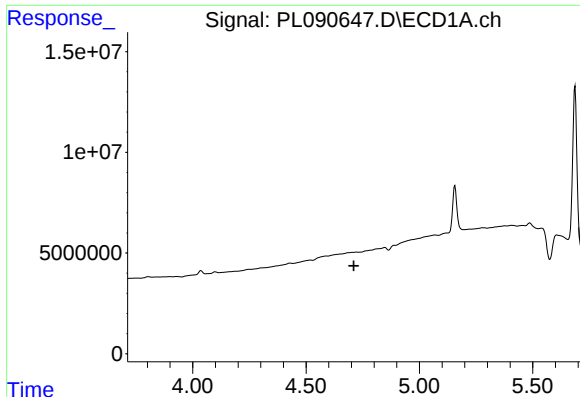
#22 Mirex

R.T.: 8.137 min
Delta R.T.: 0.014 min
Response: 24052461
Conc: 16.98 ng/ml



#22 Mirex

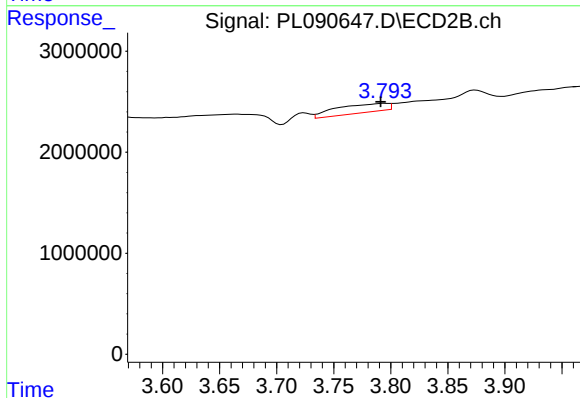
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#23 Chlordane-1

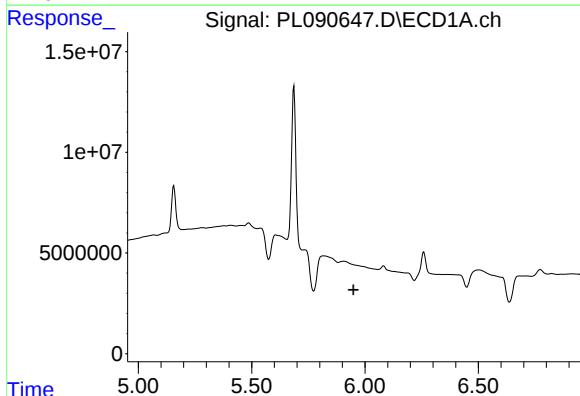
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



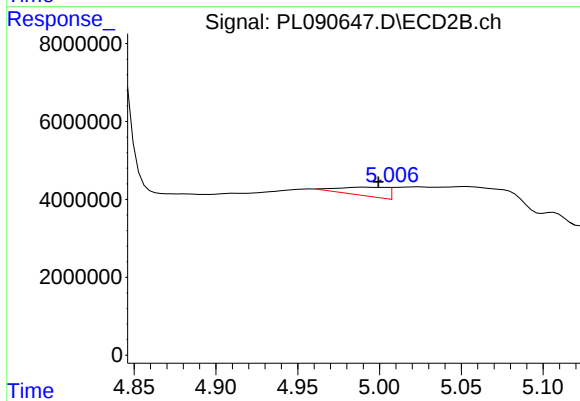
#23 Chlordane-1

R.T.: 3.795 min
Delta R.T.: 0.004 min
Response: 2745470
Conc: 44.34 ng/ml



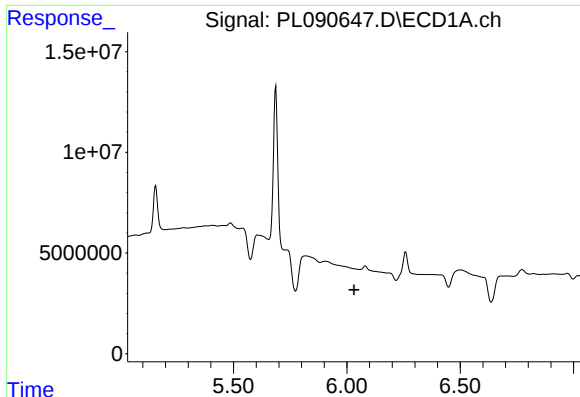
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

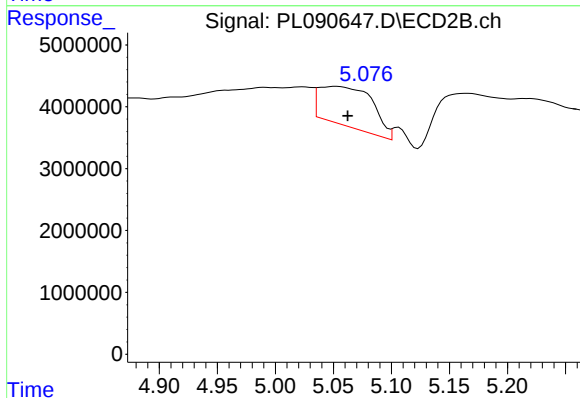
R.T.: 4.991 min
Delta R.T.: -0.008 min
Response: 4564962
Conc: 22.09 ng/ml



#26 Chlordane-4

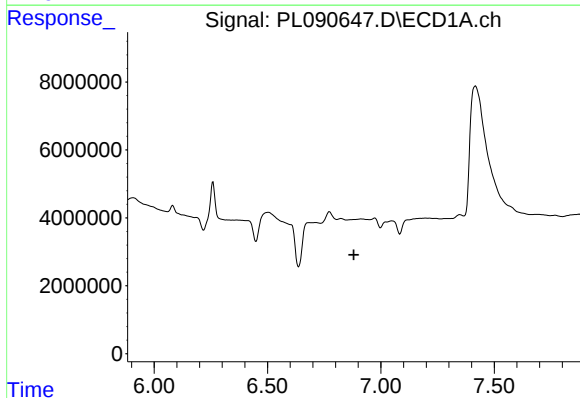
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



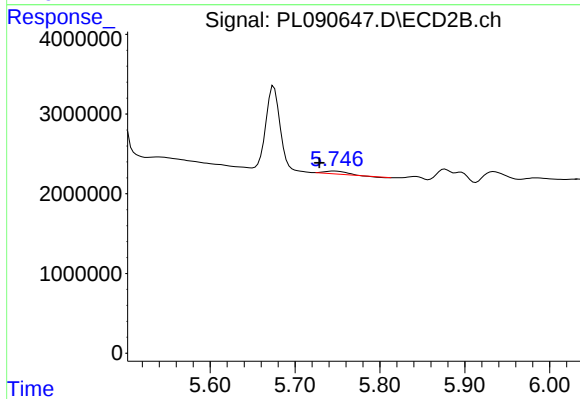
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.010 min
Response: 20552685
Conc: 105.02 ng/ml



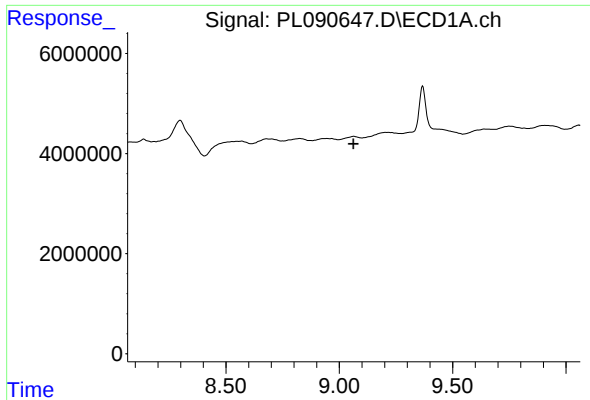
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

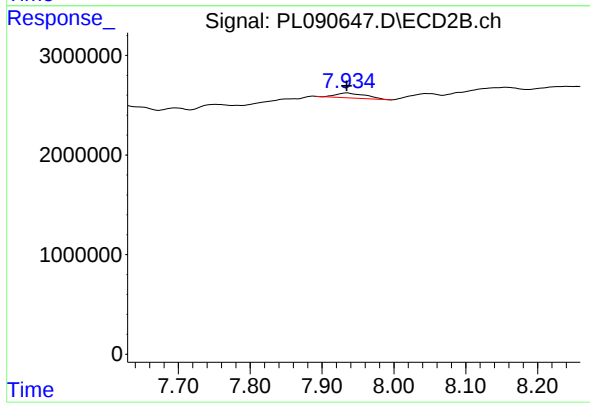
R.T.: 5.747 min
Delta R.T.: 0.018 min
Response: 624019
Conc: 10.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1414248
Conc: 0.97 ng/ml