

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
 Data File : PL088624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 08:22
 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: Mar 15 21:43:57 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...	0.000	2.849	0	76848	N.D.	0.058 #
Target Compounds							
2)	A alpha-BHC	4.117f	3.358	282303	17121	0.071	0.009 #
3)	MA gamma-BHC...	0.000	3.714	0	49684	N.D.	0.026 #
4)	MA Heptachlor	5.065f	4.047	769022	1100783	0.203	0.612 #
5)	MB Aldrin	0.000	4.362f	0	13771305	N.D.	7.621 #
6)	B beta-BHC	0.000	4.021	0	915027	N.D.	1.067 #
7)	B delta-BHC	0.000	4.244	0	5756073	N.D.	3.009 #
8)	B Heptachlo...	5.824	4.877f	57759411	-48684	16.815	N.D. #
9)	A Endosulfan I	6.215	0.000	760381	0	0.249	N.D. #
10)	B gamma-Chl...	6.088	5.112	7239577	6316372	2.174	3.814 #
11)	B alpha-Chl...	6.143	5.159	12270298	3955685	3.691	2.383 #
13)	MA Dieldrin	0.000	5.488	0	5925340	N.D.	3.648 #
14)	MA Endrin	0.000	5.760	0	366743	N.D.	0.254 #
15)	B Endosulfa...	6.939	6.071	4870116	1301726	1.700	0.905 #
16)	A 4,4'-DDD	6.830f	0.000	51799149	0	20.339	N.D. #
17)	MA 4,4'-DDT	0.000	6.182	0	71226	N.D.	0.053 #
18)	B Endrin al...	0.000	6.253	0	123254	N.D.	0.118 #
19)	B Endosulfa...	0.000	6.491	0	131224	N.D.	0.095 #
20)	A Methoxychlor	0.000	6.746	0	344249	N.D.	0.429 #
23)	Chlordane-1	0.000	3.879	0	222380	N.D.	4.580 #
24)	Chlordane-2	0.000	4.486f	0	5509837	N.D.	90.749 #
25)	Chlordane-3	6.088	5.112	7239577	6316372	14.560	37.009 #
26)	Chlordane-4	6.143	5.159	12270298	3955685	20.455	24.794
27)	Chlordane-5	0.000	5.831	0	677847	N.D.	13.366 #

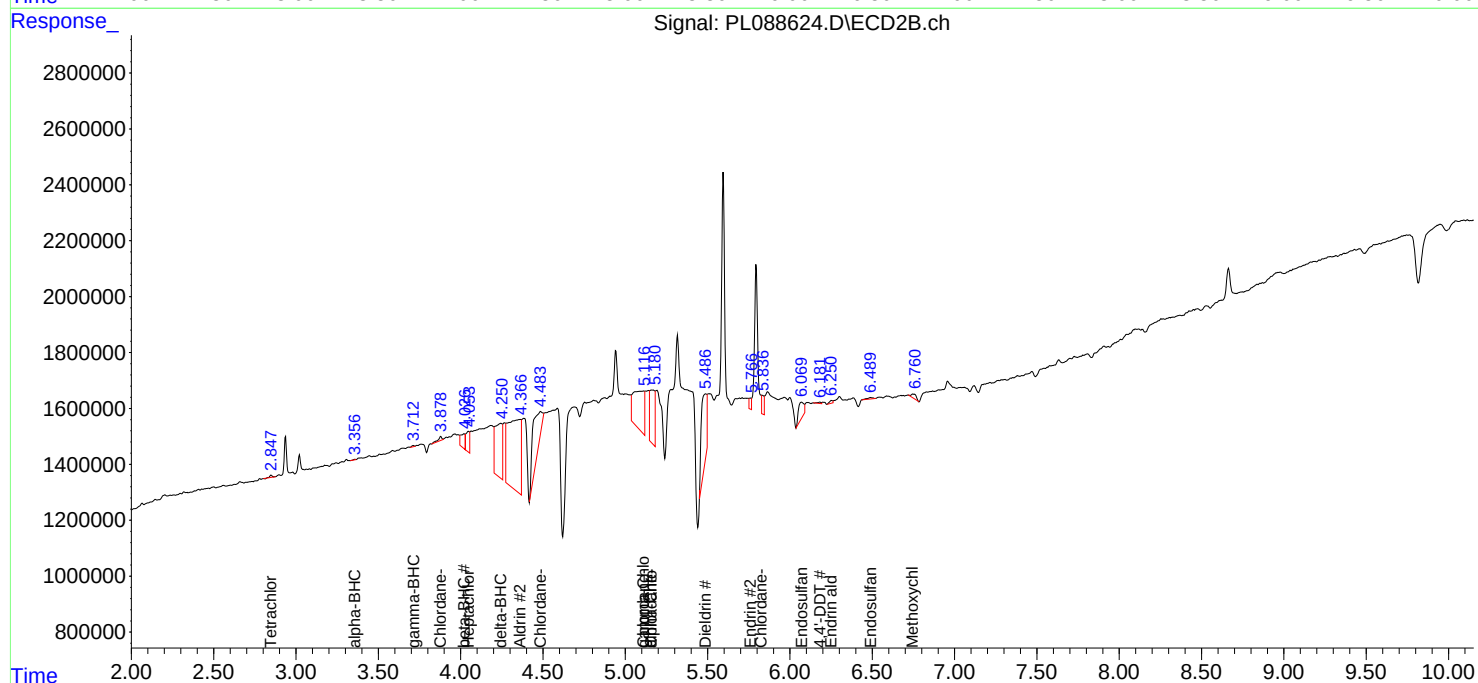
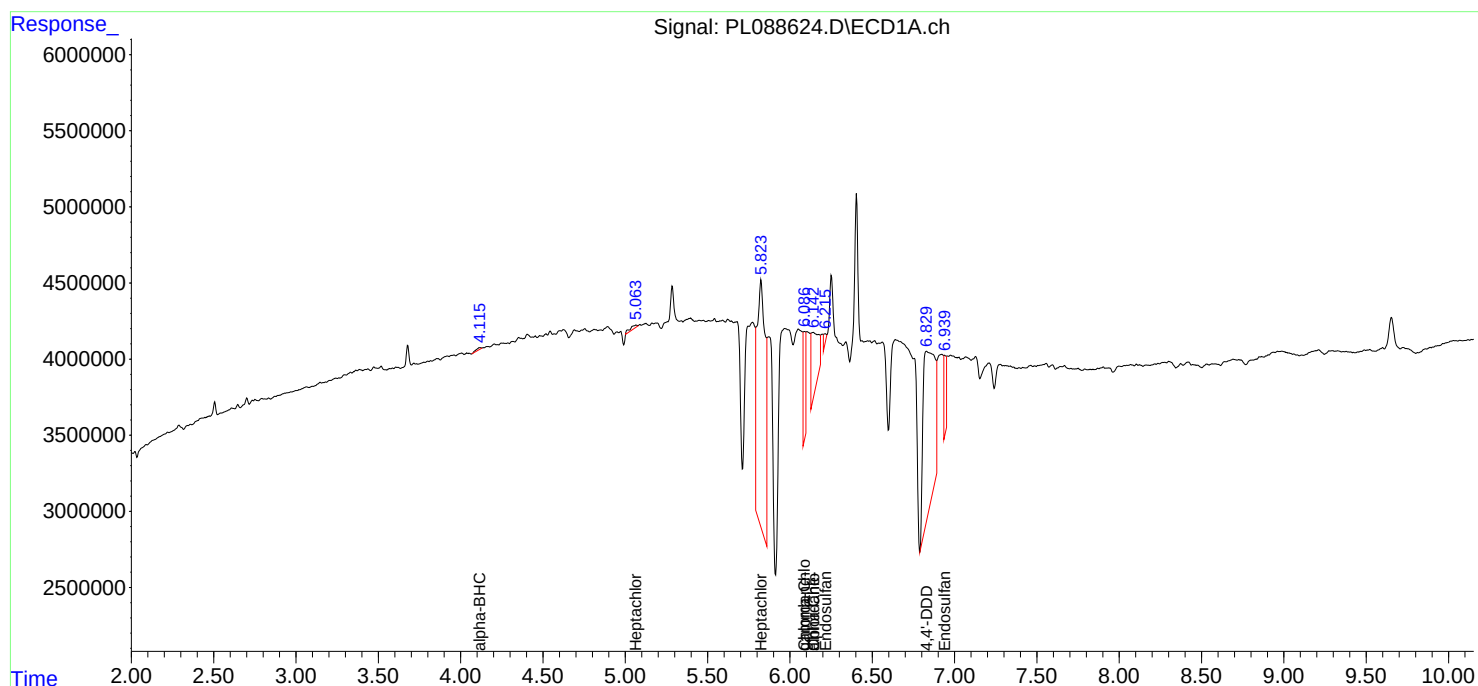
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

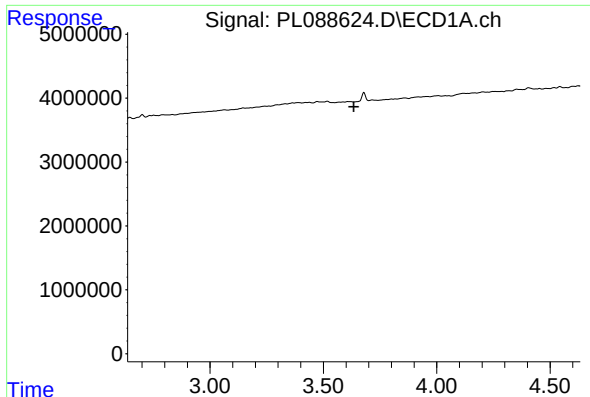
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031624\
Data File : PL088624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 08:22
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:43:57 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

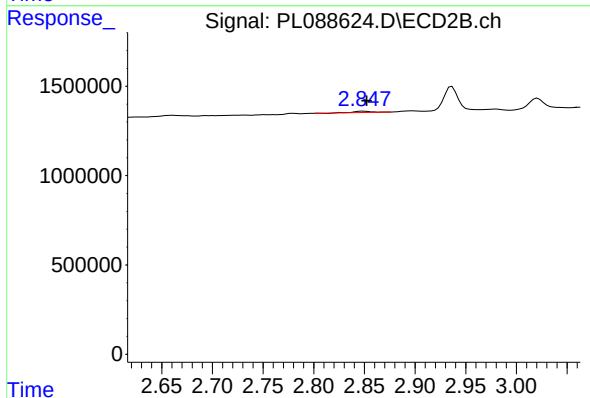




#1 Tetrachloro-m-xylene

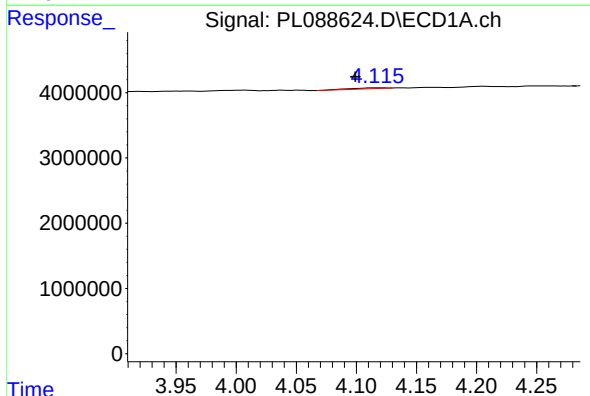
R.T.: 0.000 min
Exp R.T.: 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



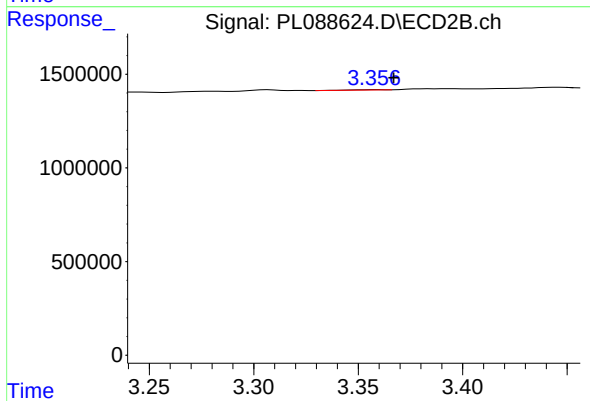
#1 Tetrachloro-m-xylene

R.T.: 2.849 min
Delta R.T.: -0.003 min
Response: 76848
Conc: 0.06 ng/ml



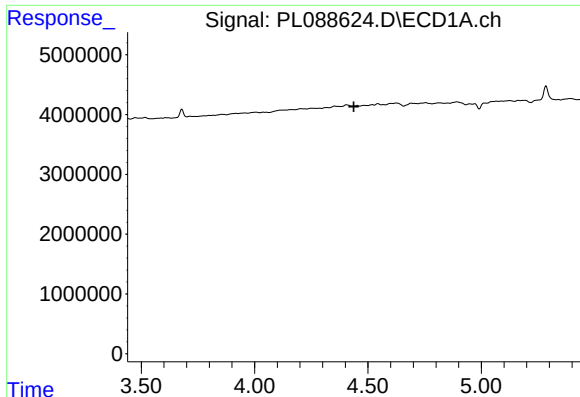
#2 alpha-BHC

R.T.: 4.117 min
Delta R.T.: 0.018 min
Response: 282303
Conc: 0.07 ng/ml



#2 alpha-BHC

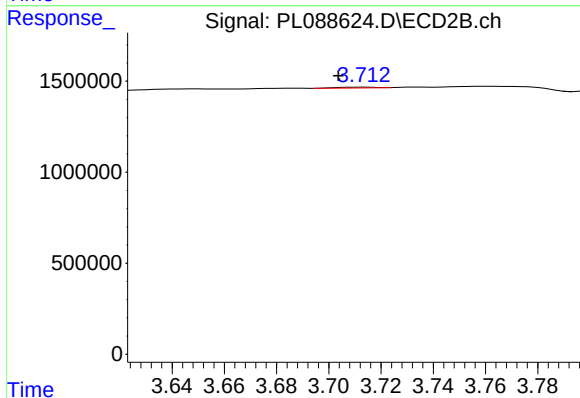
R.T.: 3.358 min
Delta R.T.: -0.009 min
Response: 17121
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

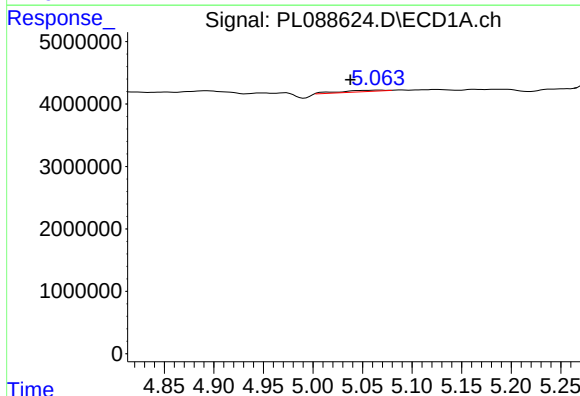
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



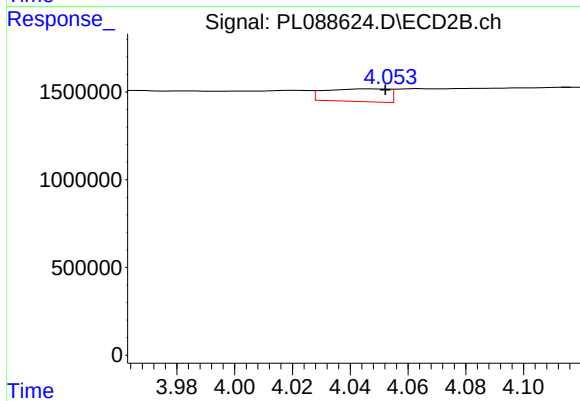
#3 gamma-BHC (Lindane)

R.T.: 3.714 min
Delta R.T.: 0.010 min
Response: 49684
Conc: 0.03 ng/ml



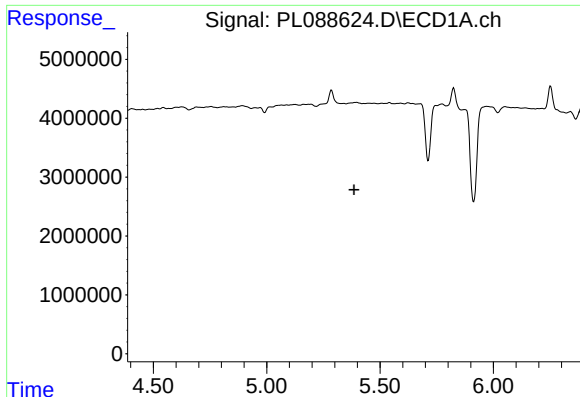
#4 Heptachlor

R.T.: 5.065 min
Delta R.T.: 0.027 min
Response: 769022
Conc: 0.20 ng/ml



#4 Heptachlor

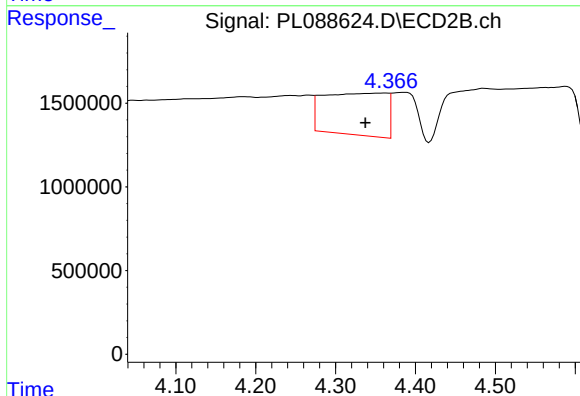
R.T.: 4.047 min
Delta R.T.: -0.005 min
Response: 1100783
Conc: 0.61 ng/ml



#5 Aldrin

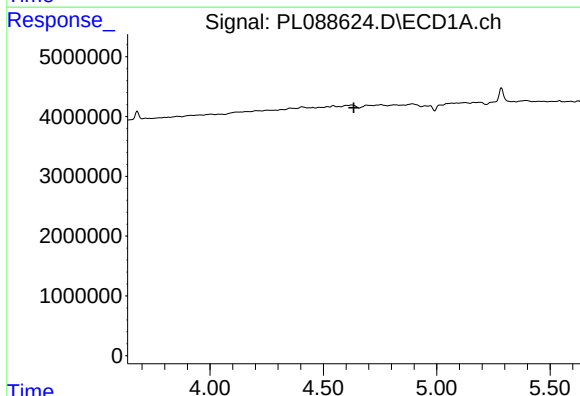
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



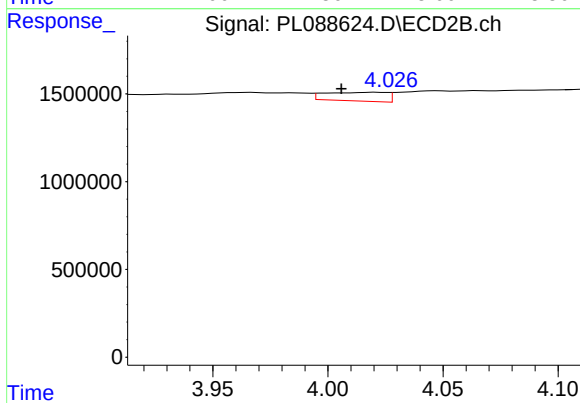
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.025 min
Response: 13771305
Conc: 7.62 ng/ml



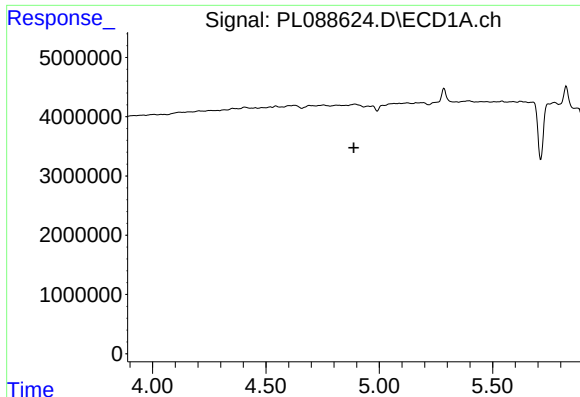
#6 beta-BHC

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



#6 beta-BHC

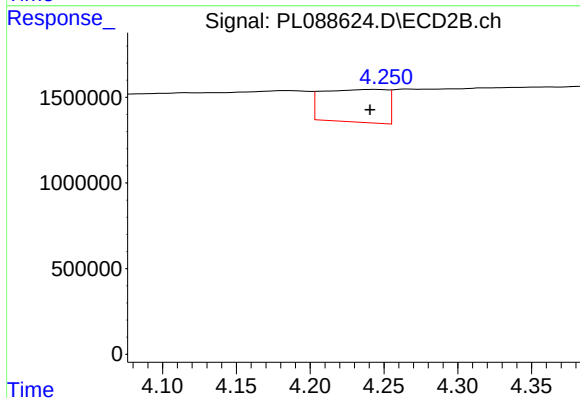
R.T.: 4.021 min
Delta R.T.: 0.015 min
Response: 915027
Conc: 1.07 ng/ml



#7 delta-BHC

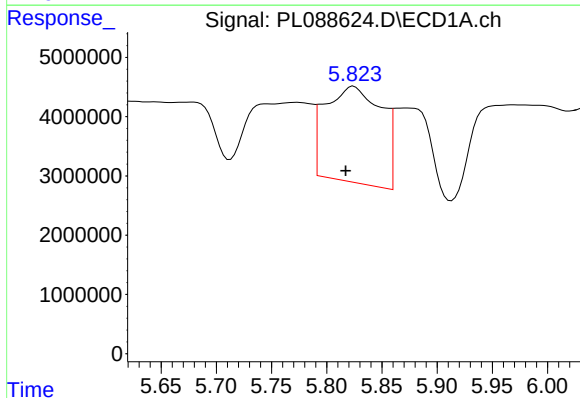
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



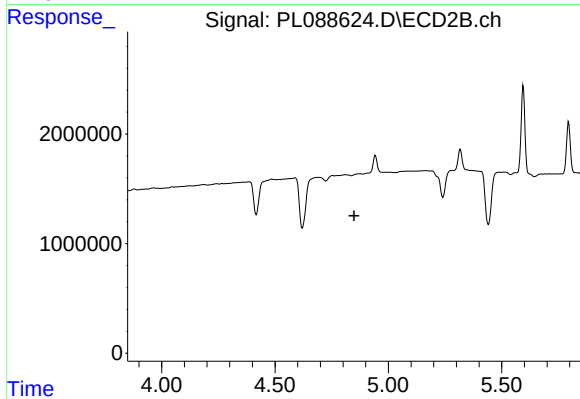
#7 delta-BHC

R.T.: 4.244 min
Delta R.T.: 0.004 min
Response: 5756073
Conc: 3.01 ng/ml



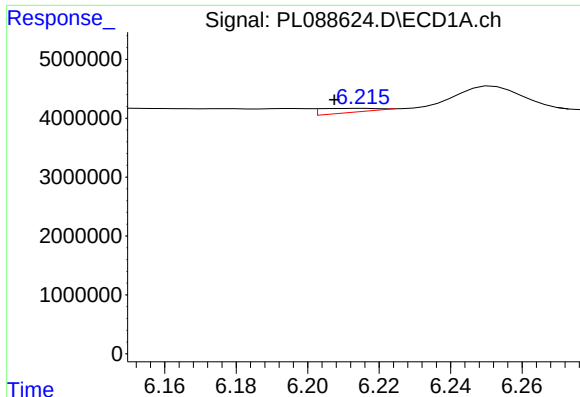
#8 Heptachlor epoxide

R.T.: 5.824 min
Delta R.T.: 0.007 min
Response: 57759411
Conc: 16.82 ng/ml



#8 Heptachlor epoxide

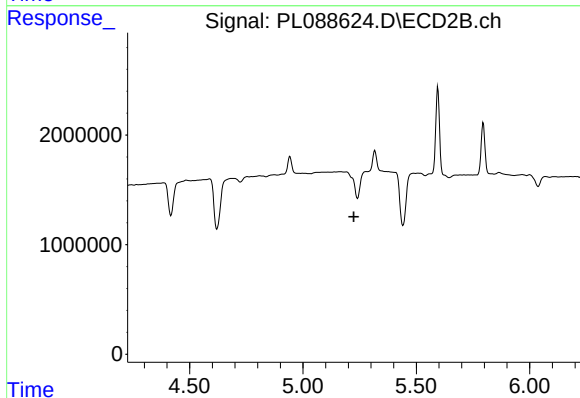
R.T.: 4.877 min
Delta R.T.: 0.028 min
Response: -48684
Conc: N.D.



#9 Endosulfan I

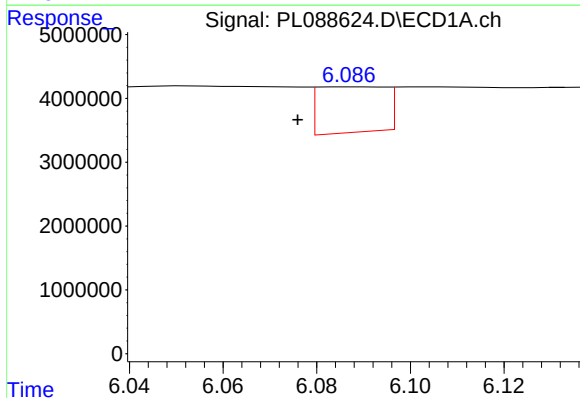
R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 760381
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



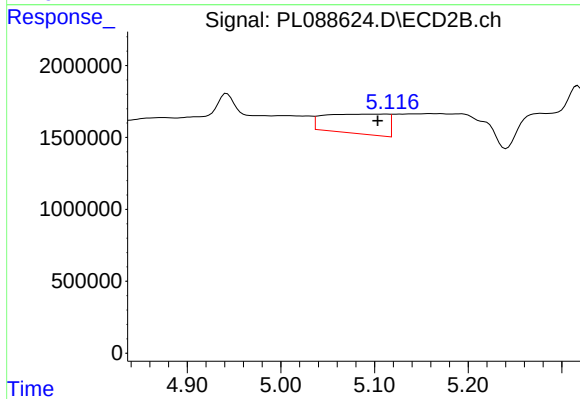
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



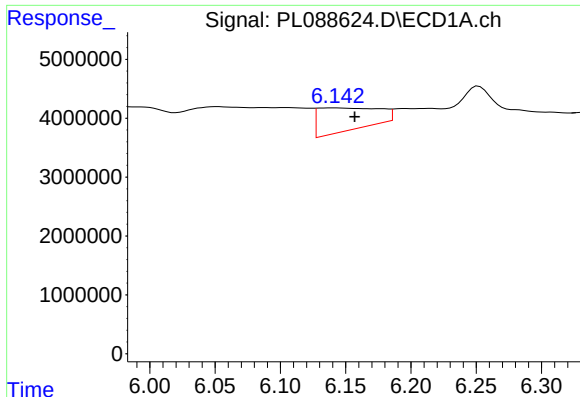
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.012 min
Response: 7239577
Conc: 2.17 ng/ml



#10 gamma-Chlordane

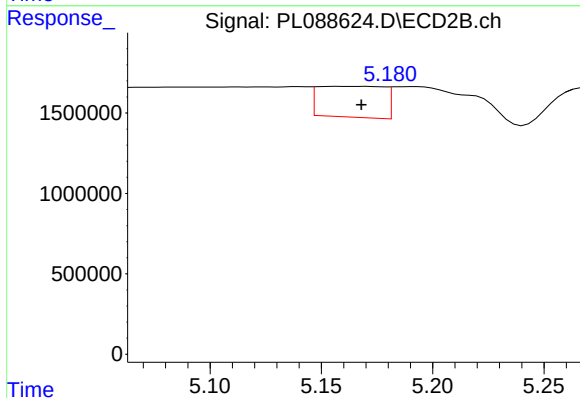
R.T.: 5.112 min
Delta R.T.: 0.009 min
Response: 6316372
Conc: 3.81 ng/ml



#11 alpha-Chlordane

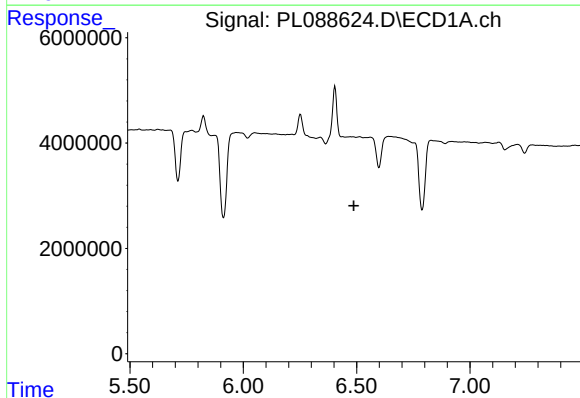
R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 12270298
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



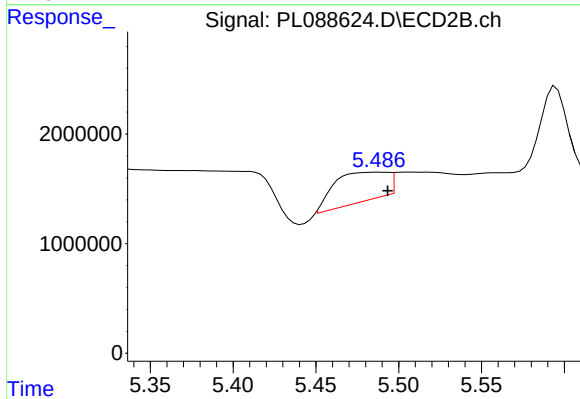
#11 alpha-Chlordane

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 3955685
Conc: 2.38 ng/ml



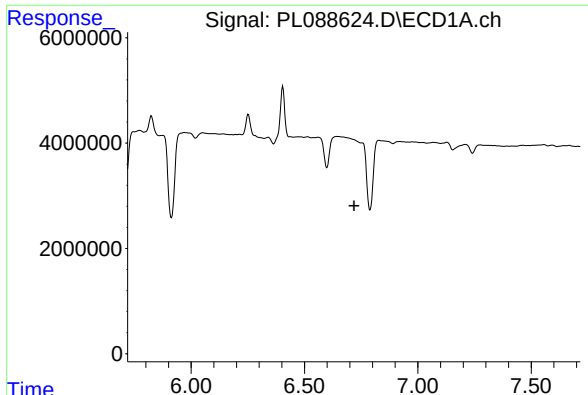
#13 Dieldrin

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



#13 Dieldrin

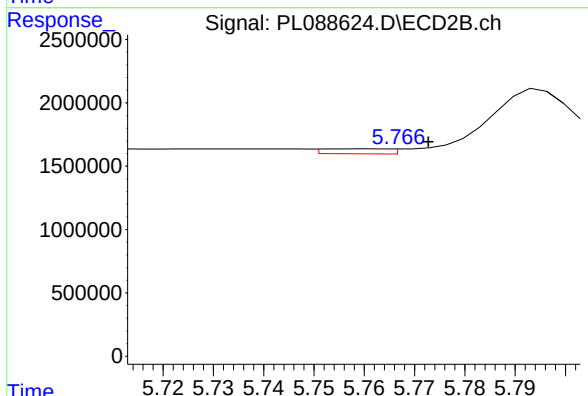
R.T.: 5.488 min
Delta R.T.: -0.005 min
Response: 5925340
Conc: 3.65 ng/ml



#14 Endrin

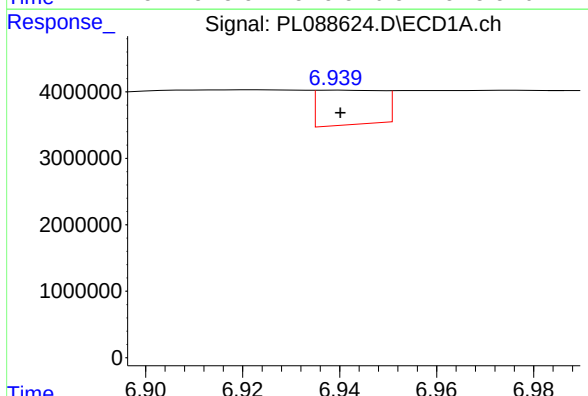
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



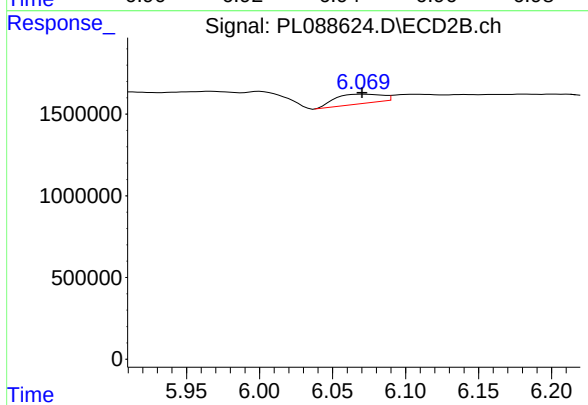
#14 Endrin

R.T.: 5.760 min
Delta R.T.: -0.012 min
Response: 366743
Conc: 0.25 ng/ml



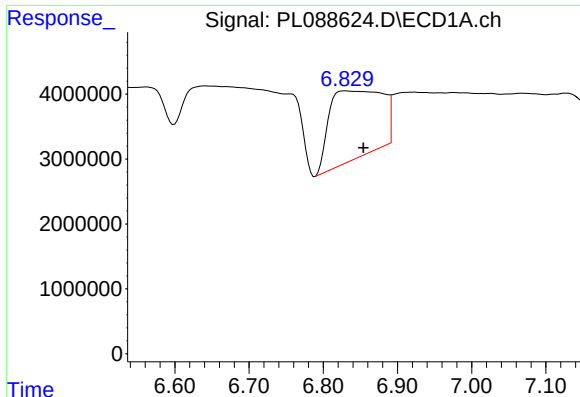
#15 Endosulfan II

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 4870116
Conc: 1.70 ng/ml



#15 Endosulfan II

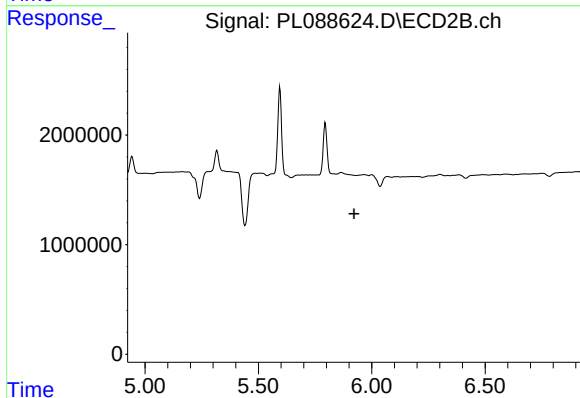
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 1301726
Conc: 0.91 ng/ml



#16 4,4'-DDD

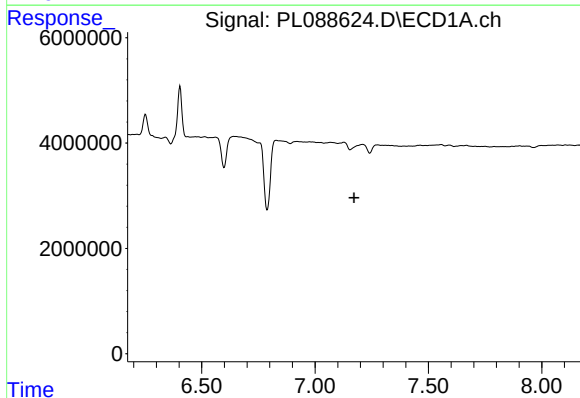
R.T.: 6.830 min
Delta R.T.: -0.024 min
Response: 51799149
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



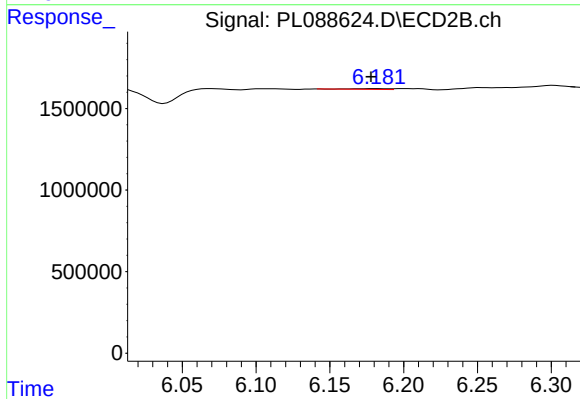
#16 4,4'-DDD

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



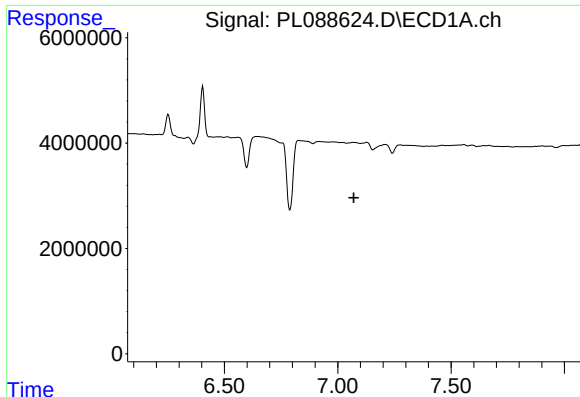
#17 4,4'-DDT

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



#17 4,4'-DDT

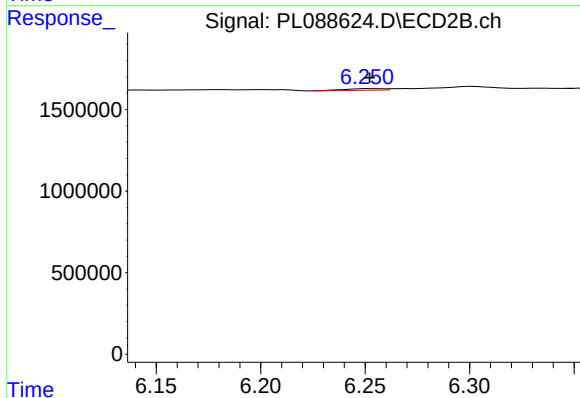
R.T.: 6.182 min
Delta R.T.: 0.004 min
Response: 71226
Conc: 0.05 ng/ml



#18 Endrin aldehyde

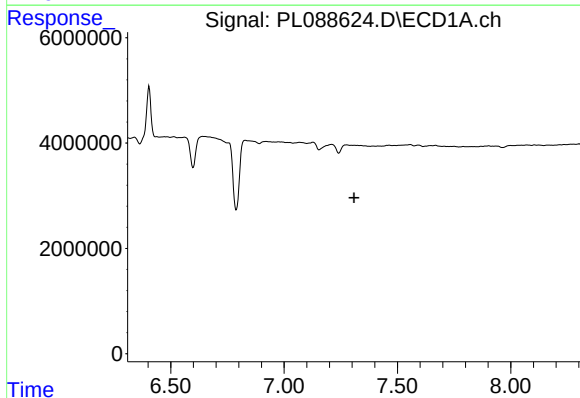
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



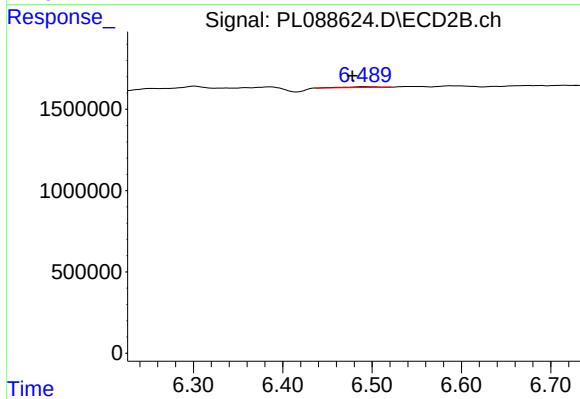
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 123254
Conc: 0.12 ng/ml



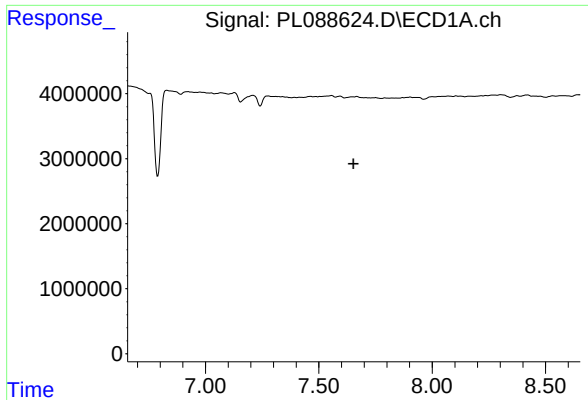
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

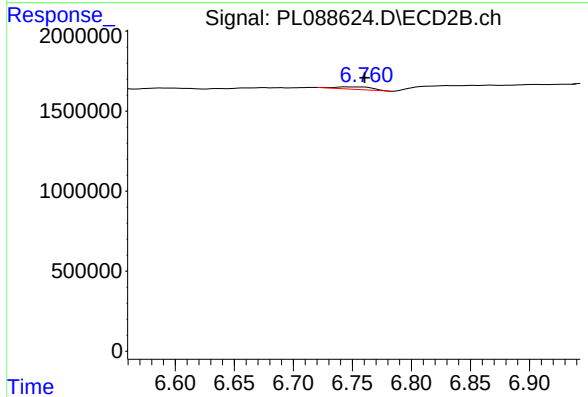
R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 131224
Conc: 0.09 ng/ml



#20 Methoxychlor

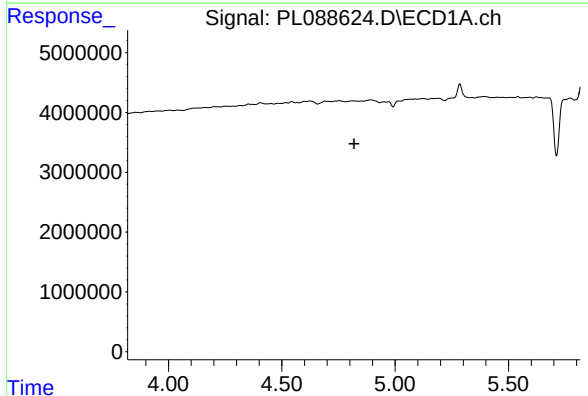
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



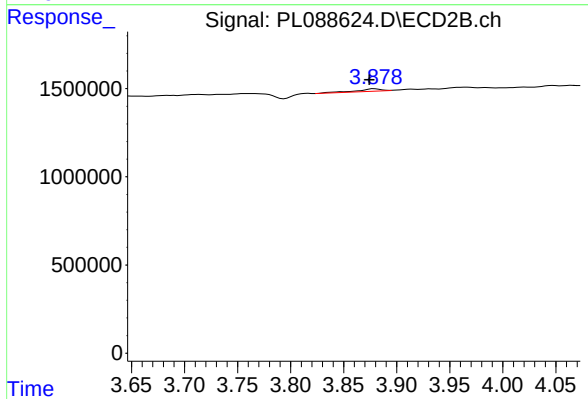
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.014 min
Response: 344249
Conc: 0.43 ng/ml



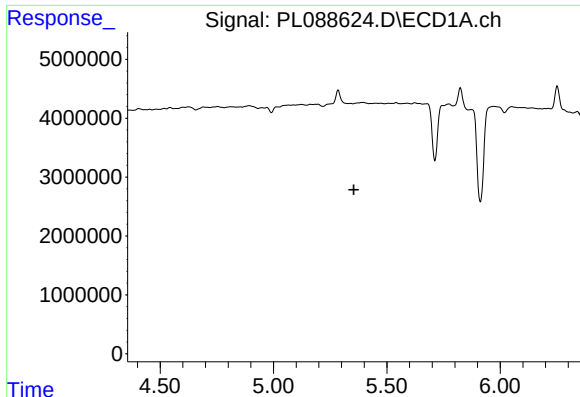
#23 Chlordane-1

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



#23 Chlordane-1

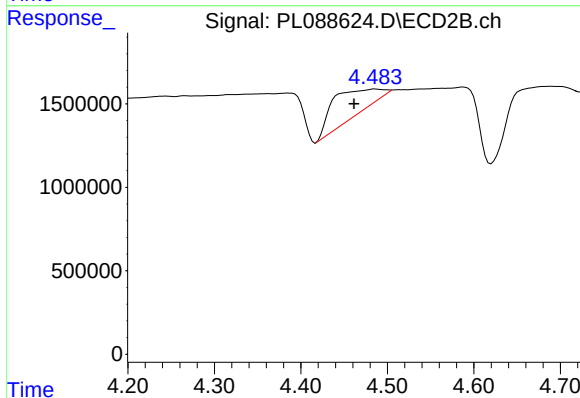
R.T.: 3.879 min
Delta R.T.: 0.005 min
Response: 222380
Conc: 4.58 ng/ml



#24 Chlordane-2

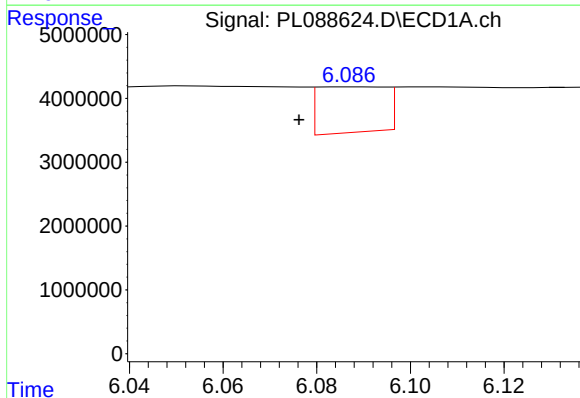
R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



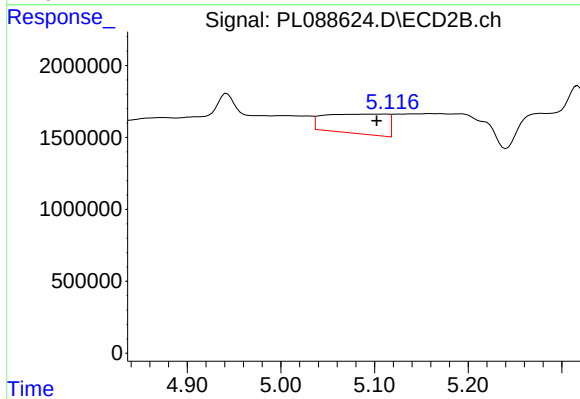
#24 Chlordane-2

R.T.: 4.486 min
Delta R.T.: 0.024 min
Response: 5509837
Conc: 90.75 ng/ml



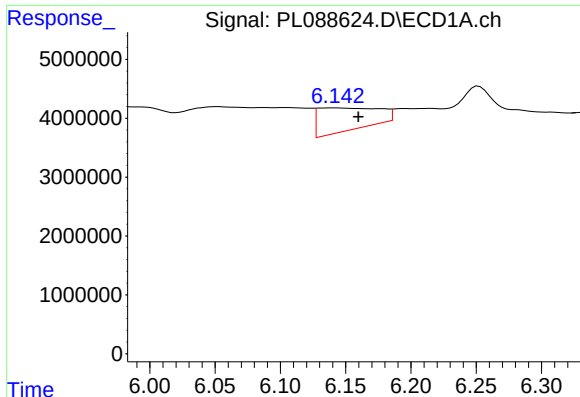
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.012 min
Response: 7239577
Conc: 14.56 ng/ml



#25 Chlordane-3

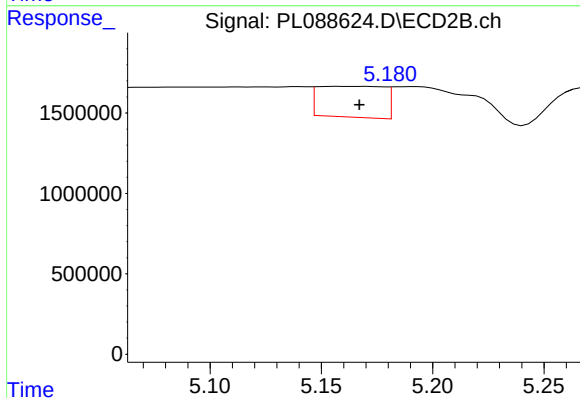
R.T.: 5.112 min
Delta R.T.: 0.010 min
Response: 6316372
Conc: 37.01 ng/ml



#26 Chlordane-4

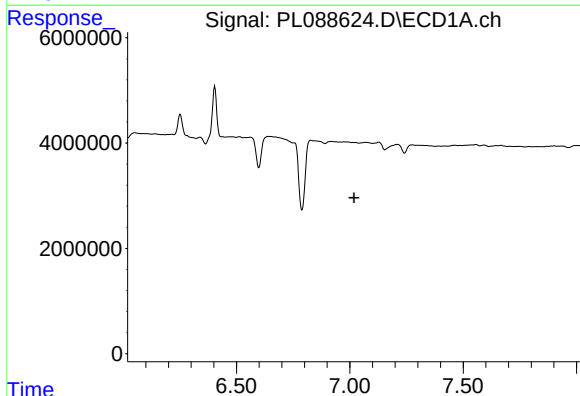
R.T.: 6.143 min
Delta R.T.: -0.017 min
Response: 12270298
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



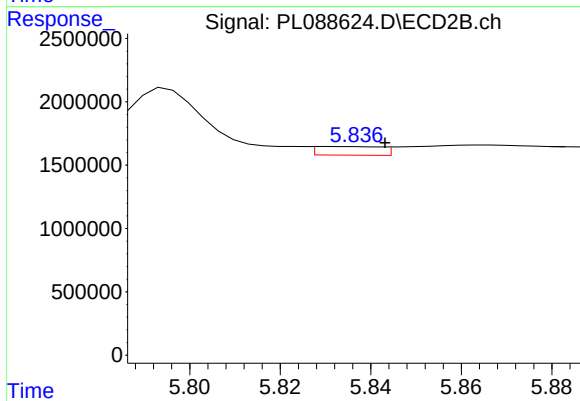
#26 Chlordane-4

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 3955685
Conc: 24.79 ng/ml



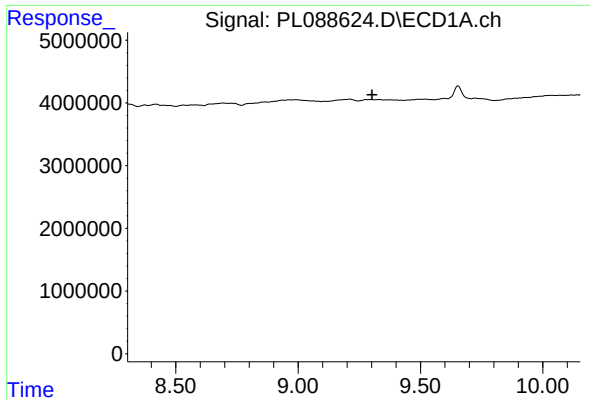
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



#27 Chlordane-5

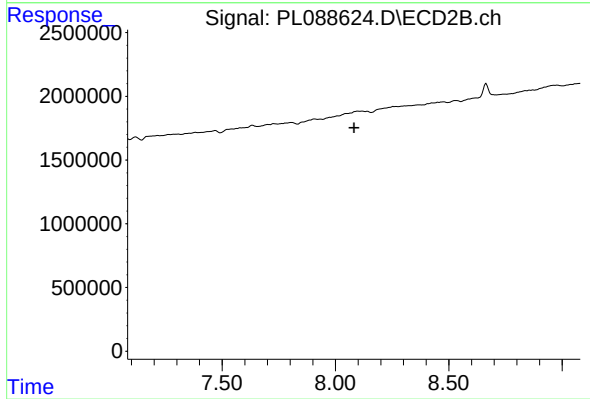
R.T.: 5.831 min
Delta R.T.: -0.012 min
Response: 677847
Conc: 13.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.082 min
Response: 0
Conc: N.D.