

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
 Data File : PL039572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2018 18:09
 Operator : AJ\SJ
 Sample : PB112435BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:03:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.303	3.906	120.7E6	51184591	17.267	19.092
28)	SA Decachlor...	7.958	8.893	109.0E6	42944258	15.517	18.506
Target Compounds							
2)	A alpha-BHC	0.000	4.242f	0	11502796	N.D.	2.732 #
3)	MA gamma-BHC...	0.000	4.541	0	4377019	N.D.	1.087 #
4)	MA Heptachlor	4.302	5.028f	105.2E6	-149623	9.998	N.D. #
5)	MB Aldrin	4.540	5.390	20555050	9645629	2.052	2.725 #
6)	B beta-BHC	4.302f	4.710	105.2E6	9880286	22.656	5.641 #
7)	B delta-BHC	4.457	4.973f	34025560	3929896	3.135	0.987 #
8)	B Heptachlo...	5.016f	5.741	23830436	8127667	2.495	2.417
10)	B gamma-Chl...	5.161	0.000	15777717	0	1.597	N.D. #
13)	MA Dieldrin	5.547	6.351	36263399	15170098	3.719	5.008 #
14)	MA Endrin	5.784	0.000	13679170	0	1.528	N.D. #
15)	B Endosulfa...	6.044	6.769	8541247	4565567	0.982	1.777 #
16)	A 4,4'-DDD	5.976f	6.702	54560031	30472235	6.846	13.607 #
17)	MA 4,4'-DDT	6.144	6.963	91399016	13470207	12.057	5.722 #
18)	B Endrin al...	6.236	6.963f	-2519047	13470207	N.D.	6.204
19)	B Endosulfa...	6.426	7.099	69339813	9083381	8.522	3.789 #
20)	A Methoxychlor	6.671	0.000	181.4E6	0	44.325	N.D. #
21)	B Endrin ke...	6.941	7.558	29983208	2897614	3.484	1.173 #
23)	Chlordane-1	4.132	0.000	3280465	0	10.362	N.D. #
24)	Chlordane-2	4.692	5.390	33855105	9645629	96.842	76.151
25)	Chlordane-3	5.161	0.000	15777717	0	14.445	N.D. #
27)	Chlordane-5	6.044	0.000	8541247	0	26.335	N.D. #

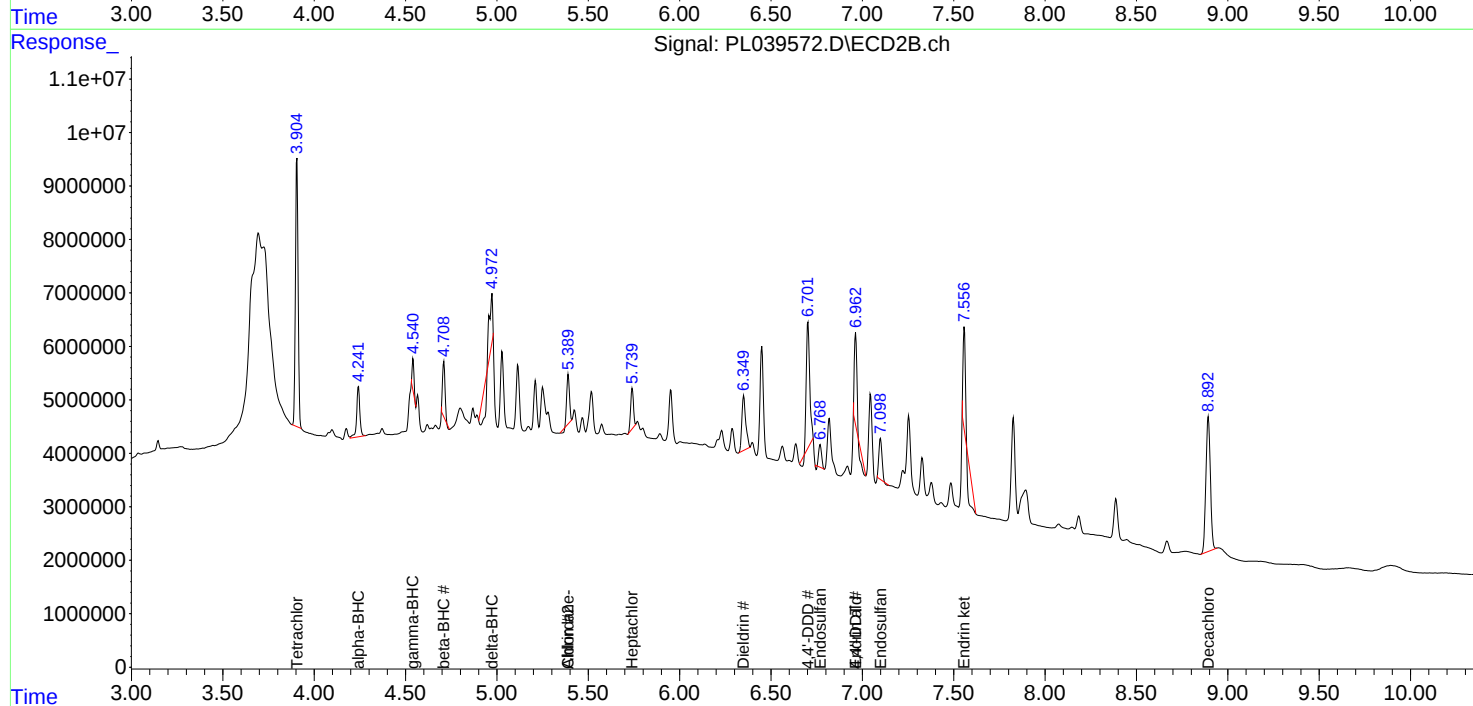
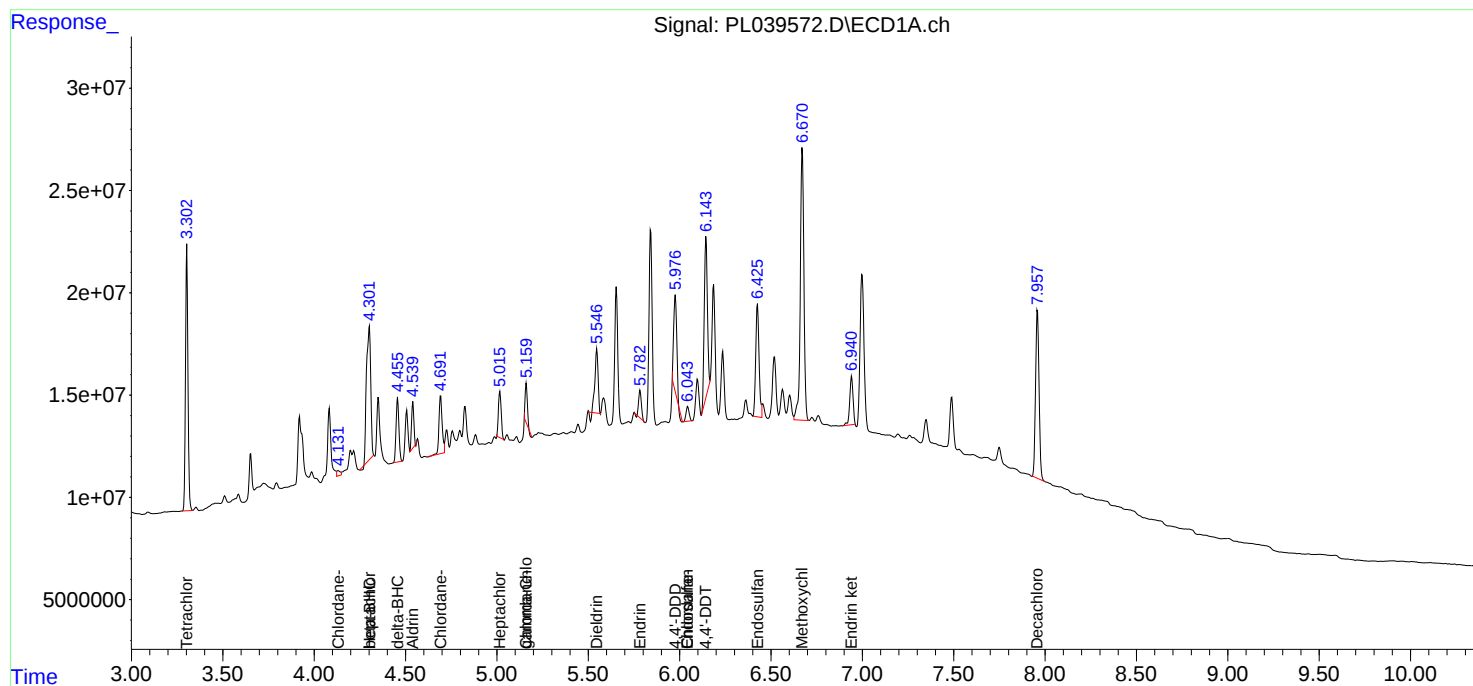
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

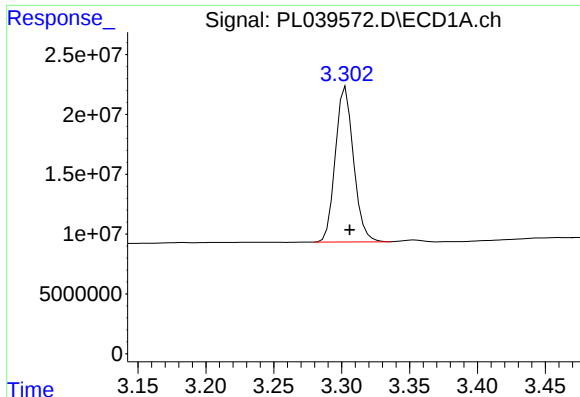
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082818\
Data File : PL039572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2018 18:09
Operator : AJ\SJ
Sample : PB112435BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:03:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

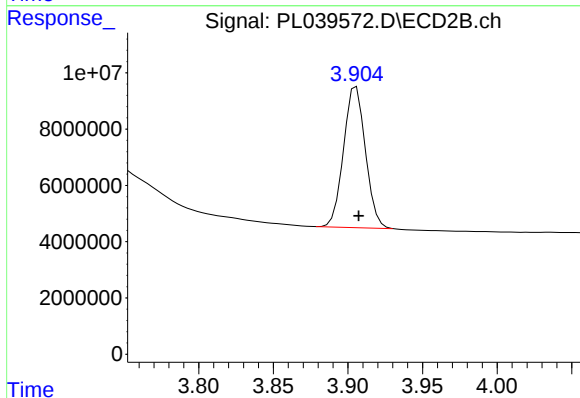




#1 Tetrachloro-m-xylene

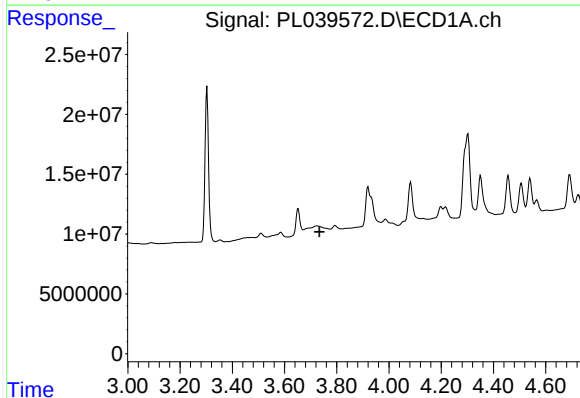
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 120704712
Conc: 17.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



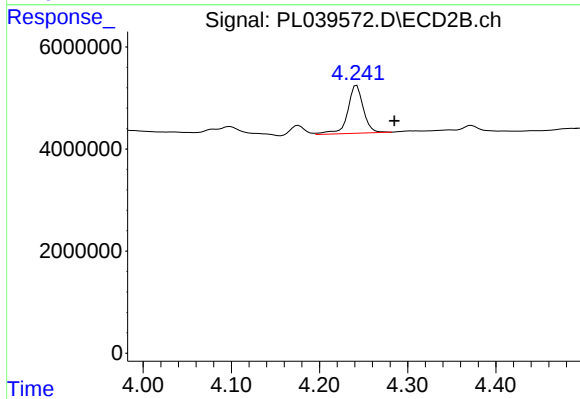
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 51184591
Conc: 19.09 ng/ml



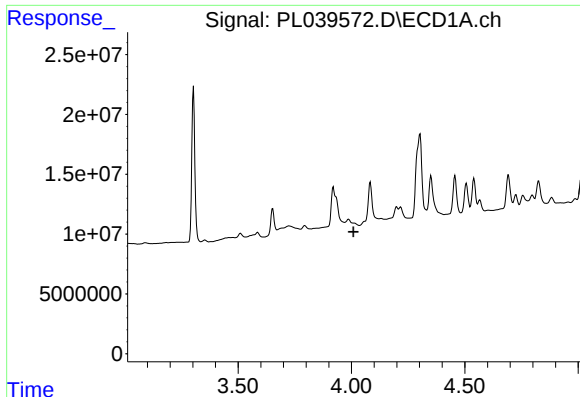
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



#2 alpha-BHC

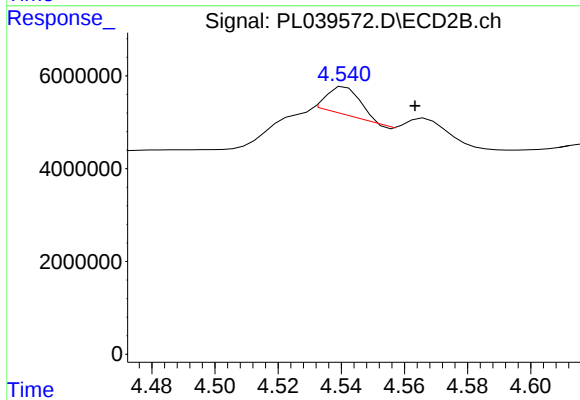
R.T.: 4.242 min
Delta R.T.: -0.043 min
Response: 11502796
Conc: 2.73 ng/ml



#3 gamma-BHC (Lindane)

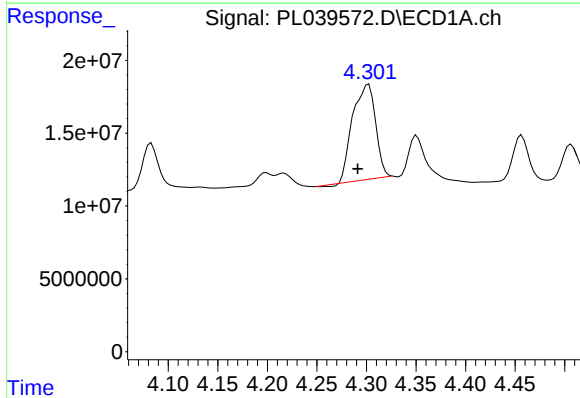
R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



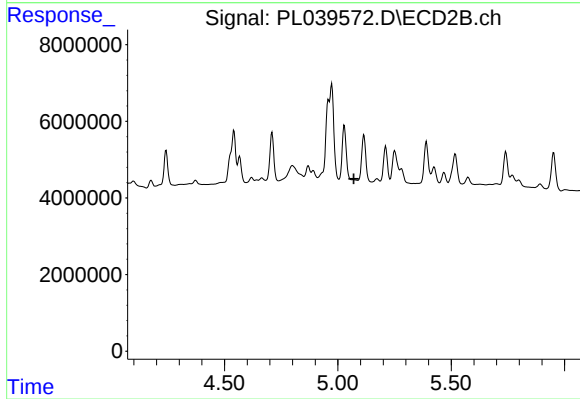
#3 gamma-BHC (Lindane)

R.T.: 4.541 min
Delta R.T.: -0.022 min
Response: 4377019
Conc: 1.09 ng/ml



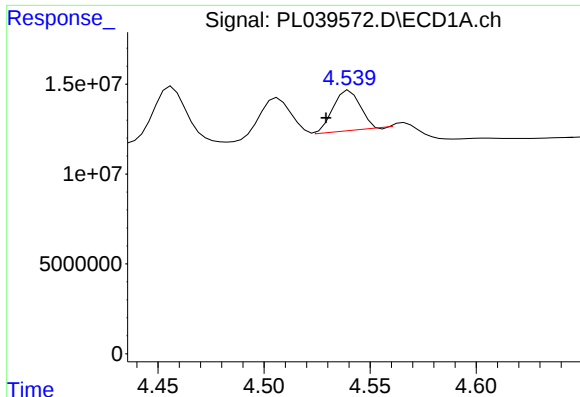
#4 Heptachlor

R.T.: 4.302 min
Delta R.T.: 0.011 min
Response: 105247639
Conc: 10.00 ng/ml



#4 Heptachlor

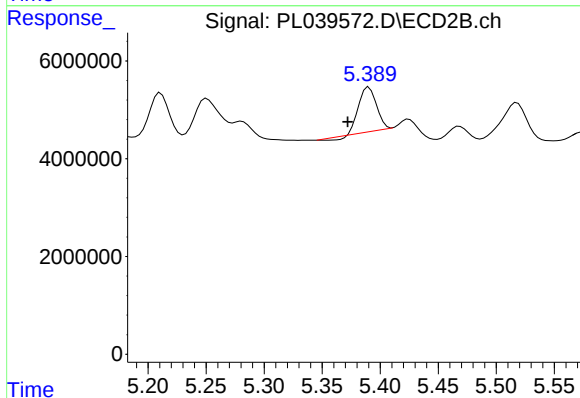
R.T.: 5.028 min
Delta R.T.: -0.043 min
Response: -149623
Conc: N.D.



#5 Aldrin

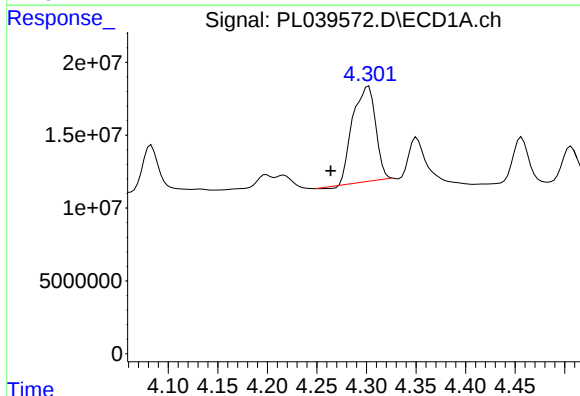
R.T.: 4.540 min
Delta R.T.: 0.011 min
Response: 20555050
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



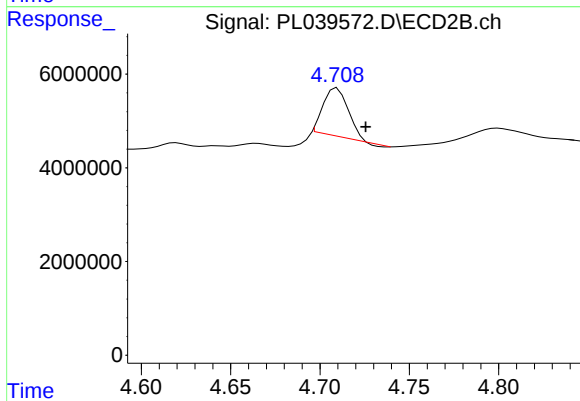
#5 Aldrin

R.T.: 5.390 min
Delta R.T.: 0.018 min
Response: 9645629
Conc: 2.72 ng/ml



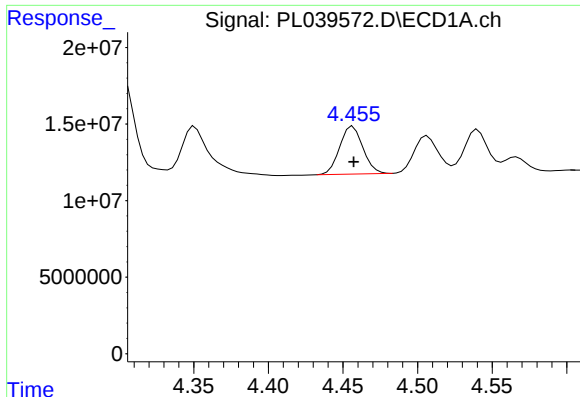
#6 beta-BHC

R.T.: 4.302 min
Delta R.T.: 0.038 min
Response: 105247639
Conc: 22.66 ng/ml



#6 beta-BHC

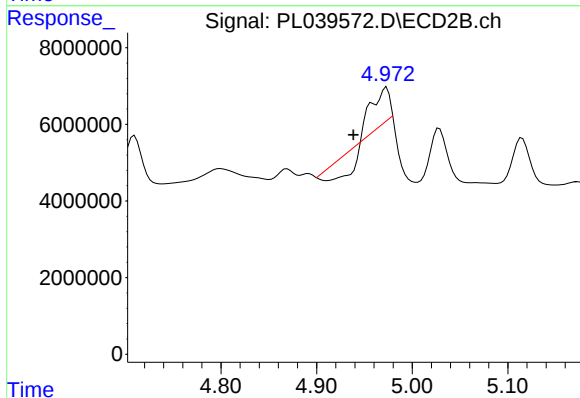
R.T.: 4.710 min
Delta R.T.: -0.016 min
Response: 9880286
Conc: 5.64 ng/ml



#7 delta-BHC

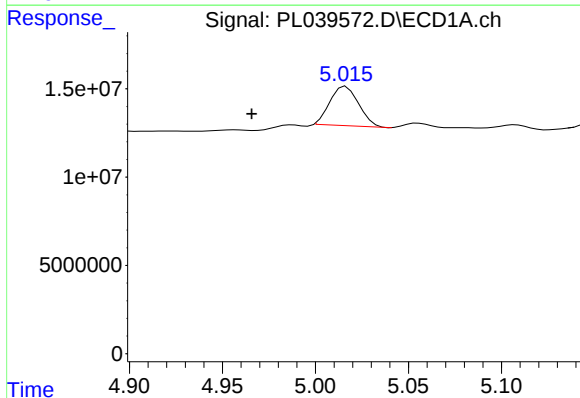
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 34025560
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



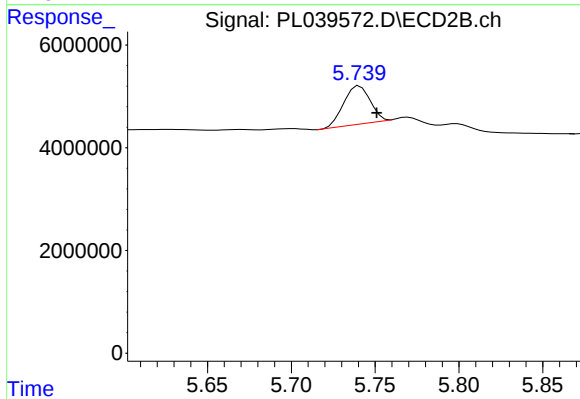
#7 delta-BHC

R.T.: 4.973 min
Delta R.T.: 0.034 min
Response: 3929896
Conc: 0.99 ng/ml



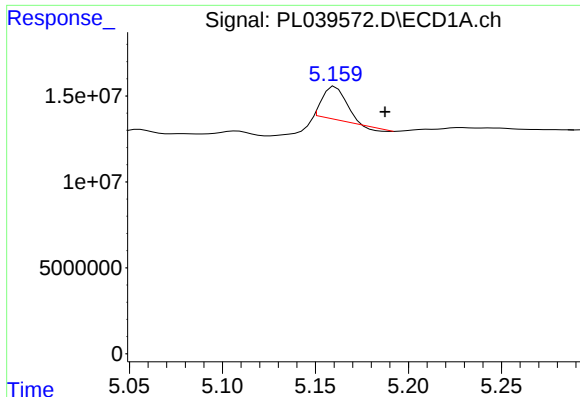
#8 Heptachlor epoxide

R.T.: 5.016 min
Delta R.T.: 0.051 min
Response: 23830436
Conc: 2.50 ng/ml



#8 Heptachlor epoxide

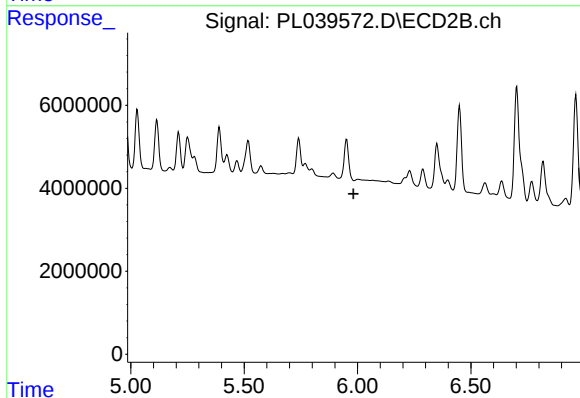
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 8127667
Conc: 2.42 ng/ml



#10 gamma-Chlordane

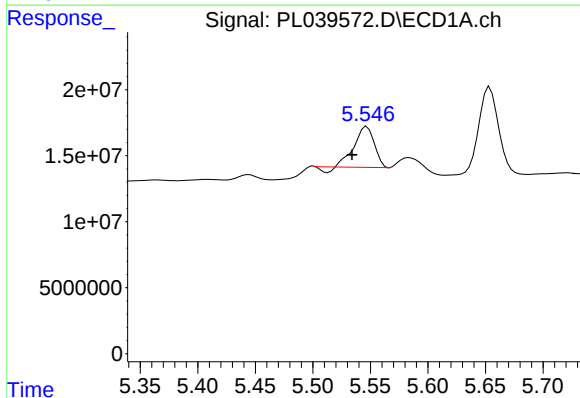
R.T.: 5.161 min
Delta R.T.: -0.026 min
Response: 15777717
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



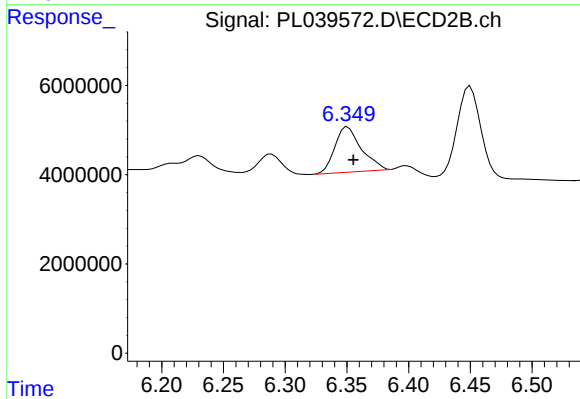
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



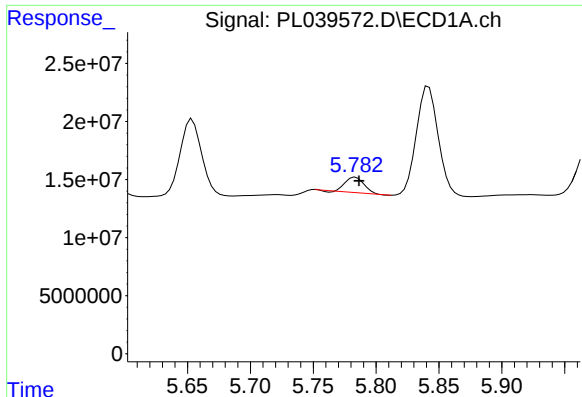
#13 Dieldrin

R.T.: 5.547 min
Delta R.T.: 0.013 min
Response: 36263399
Conc: 3.72 ng/ml



#13 Dieldrin

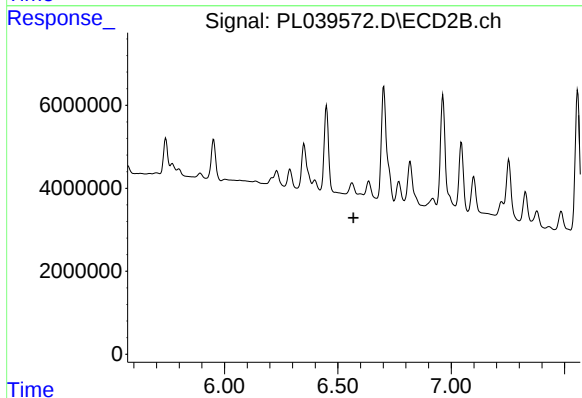
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 15170098
Conc: 5.01 ng/ml



#14 Endrin

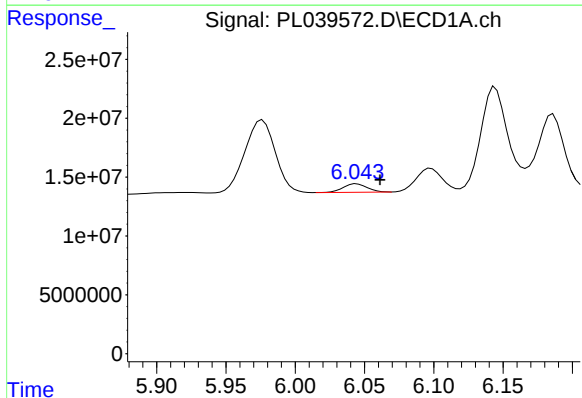
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 13679170
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



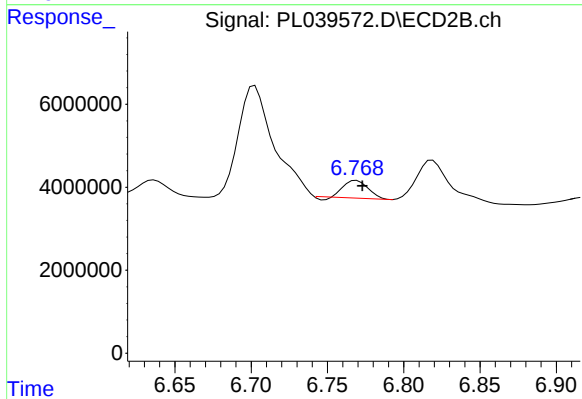
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.570 min
Response: 0
Conc: N.D.



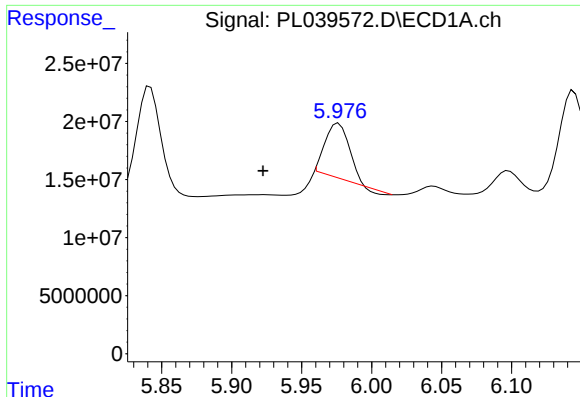
#15 Endosulfan II

R.T.: 6.044 min
Delta R.T.: -0.017 min
Response: 8541247
Conc: 0.98 ng/ml



#15 Endosulfan II

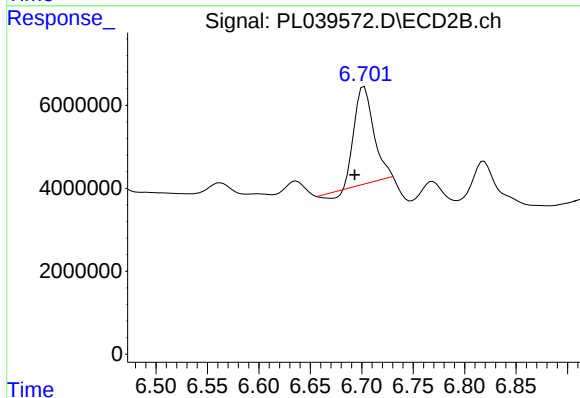
R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 4565567
Conc: 1.78 ng/ml



#16 4,4'-DDD

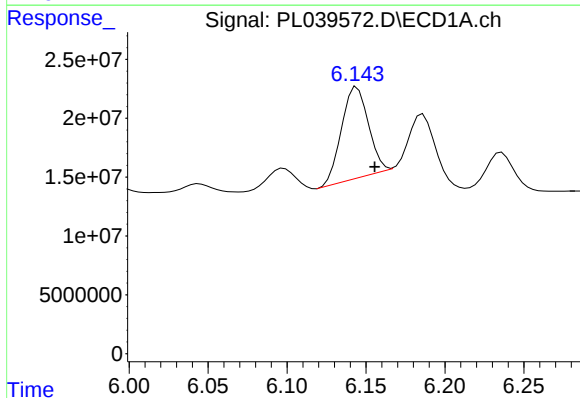
R.T.: 5.976 min
Delta R.T.: 0.054 min
Response: 54560031
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



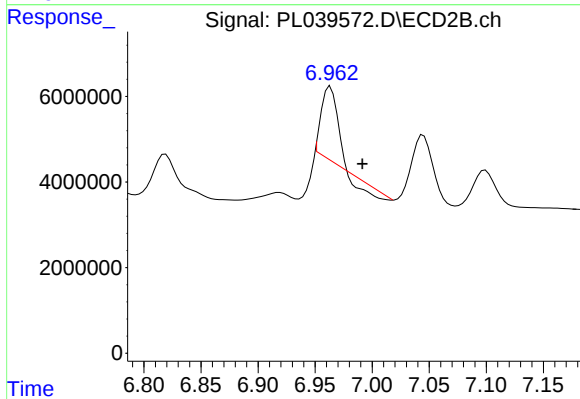
#16 4,4'-DDD

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 30472235
Conc: 13.61 ng/ml



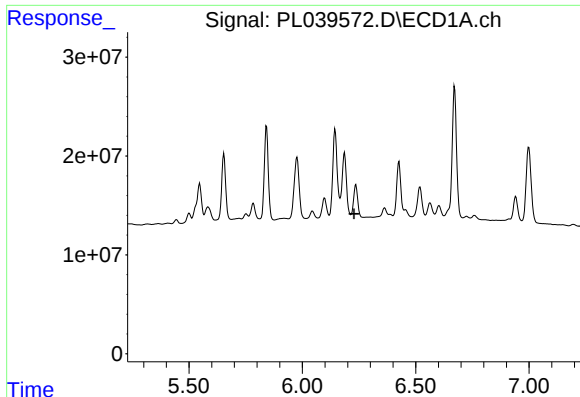
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: -0.011 min
Response: 91399016
Conc: 12.06 ng/ml



#17 4,4'-DDT

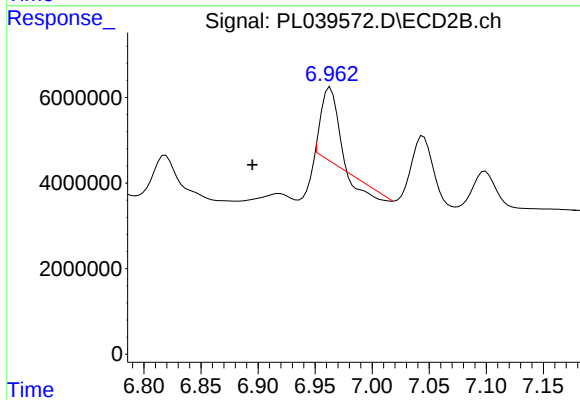
R.T.: 6.963 min
Delta R.T.: -0.028 min
Response: 13470207
Conc: 5.72 ng/ml



#18 Endrin aldehyde

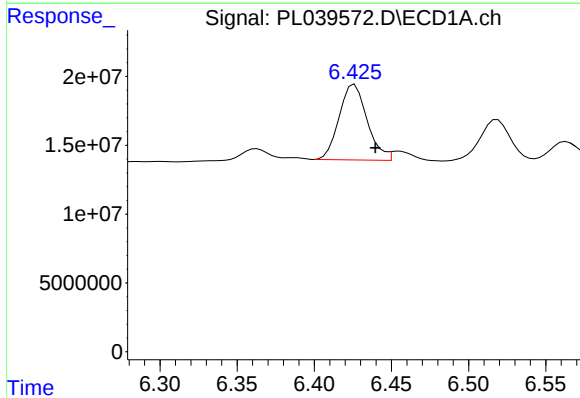
R.T.: 6.236 min
Delta R.T.: 0.007 min
Response: -2519047
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



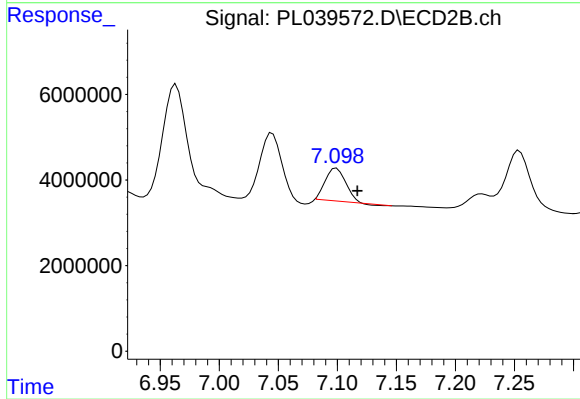
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: 0.068 min
Response: 13470207
Conc: 6.20 ng/ml



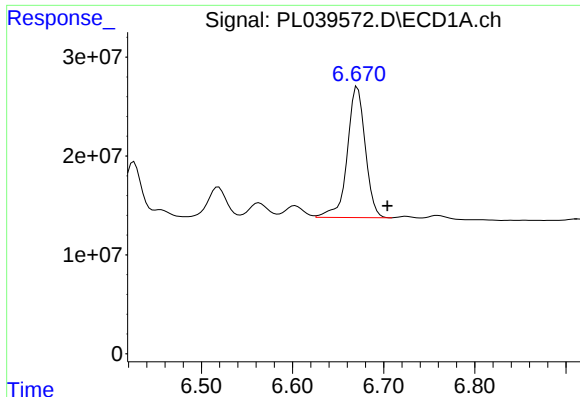
#19 Endosulfan Sulfate

R.T.: 6.426 min
Delta R.T.: -0.014 min
Response: 69339813
Conc: 8.52 ng/ml



#19 Endosulfan Sulfate

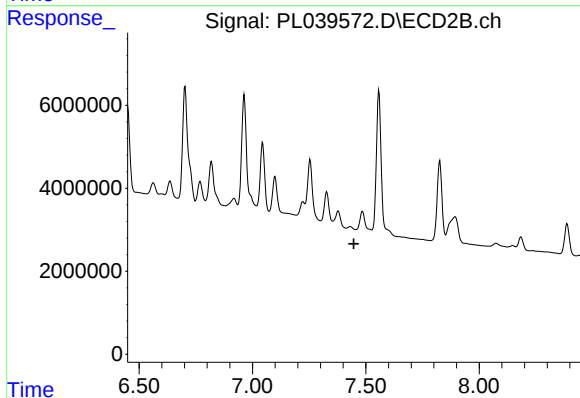
R.T.: 7.099 min
Delta R.T.: -0.018 min
Response: 9083381
Conc: 3.79 ng/ml



#20 Methoxychlor

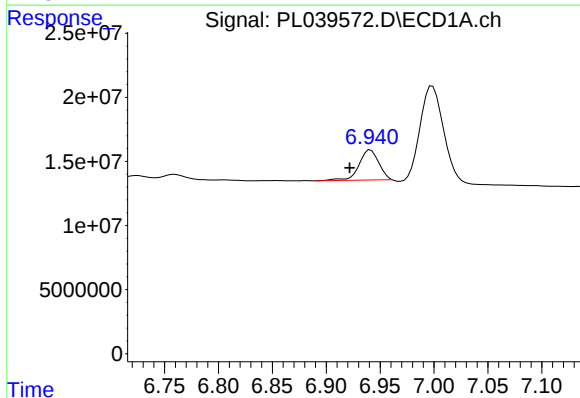
R.T.: 6.671 min
Delta R.T.: -0.033 min
Response: 181388704
Conc: 44.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



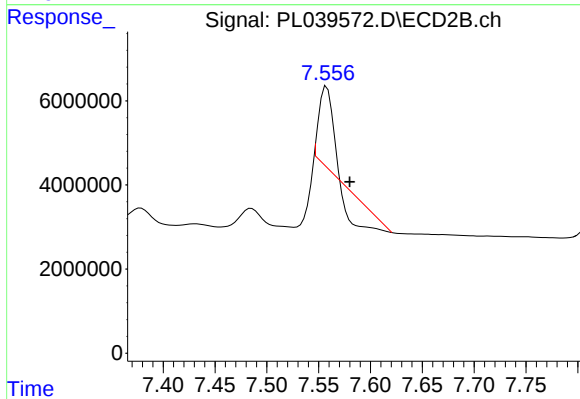
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



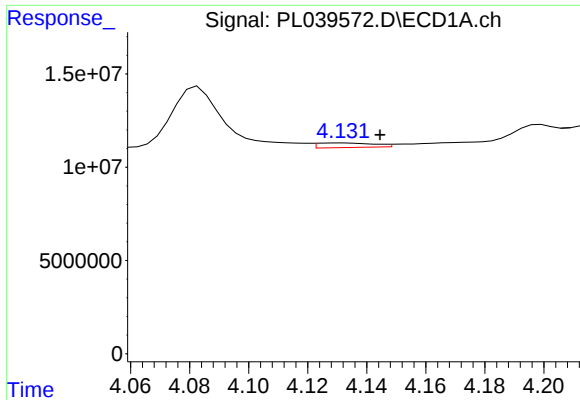
#21 Endrin ketone

R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 29983208
Conc: 3.48 ng/ml



#21 Endrin ketone

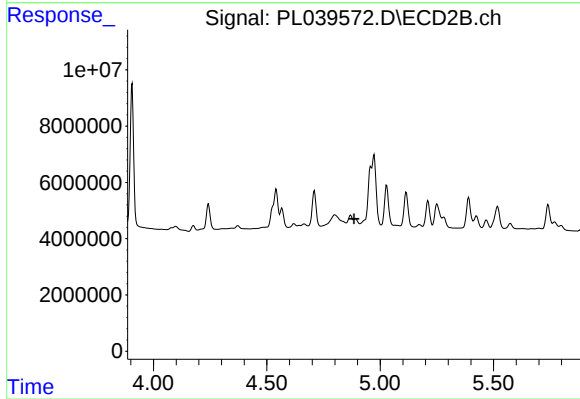
R.T.: 7.558 min
Delta R.T.: -0.022 min
Response: 2897614
Conc: 1.17 ng/ml



#23 Chlordane-1

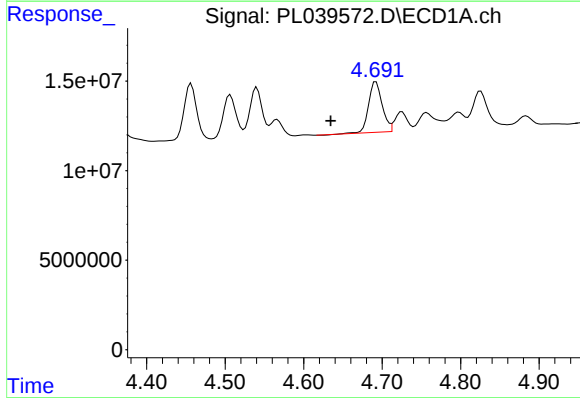
R.T.: 4.132 min
Delta R.T.: -0.012 min
Response: 3280465
Conc: 10.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



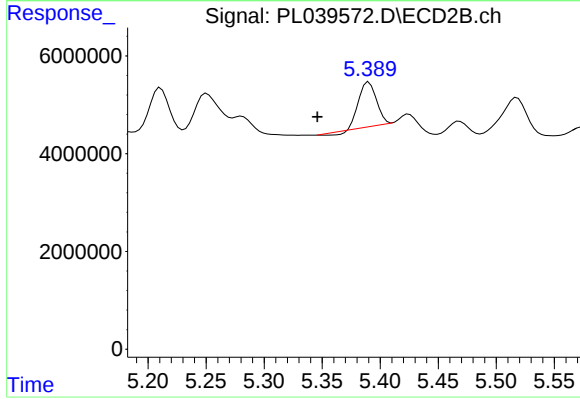
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



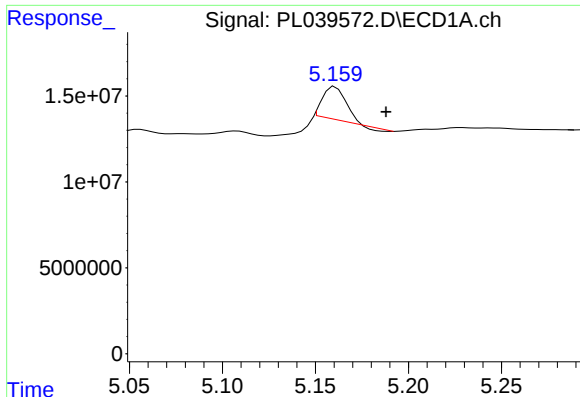
#24 Chlordane-2

R.T.: 4.692 min
Delta R.T.: 0.058 min
Response: 33855105
Conc: 96.84 ng/ml



#24 Chlordane-2

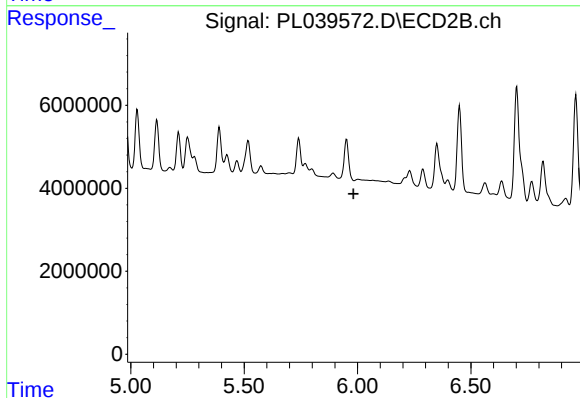
R.T.: 5.390 min
Delta R.T.: 0.044 min
Response: 9645629
Conc: 76.15 ng/ml



#25 Chlordane-3

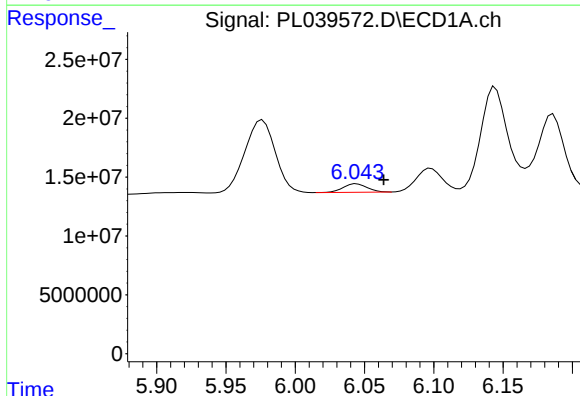
R.T.: 5.161 min
Delta R.T.: -0.027 min
Response: 15777717
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



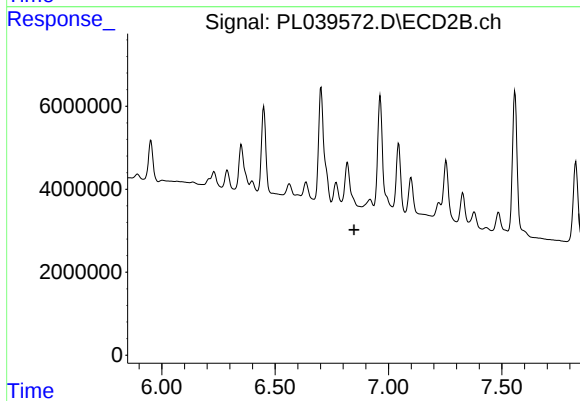
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



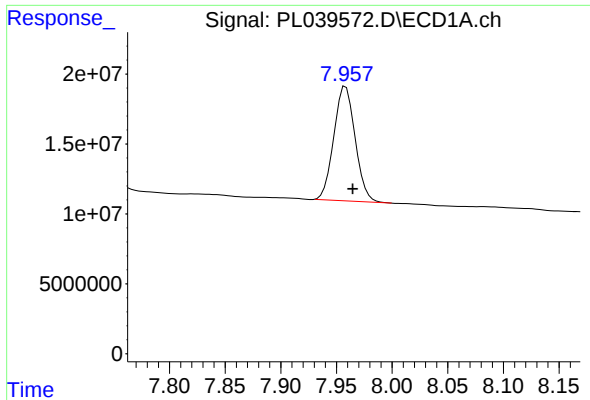
#27 Chlordane-5

R.T.: 6.044 min
Delta R.T.: -0.020 min
Response: 8541247
Conc: 26.34 ng/ml



#27 Chlordane-5

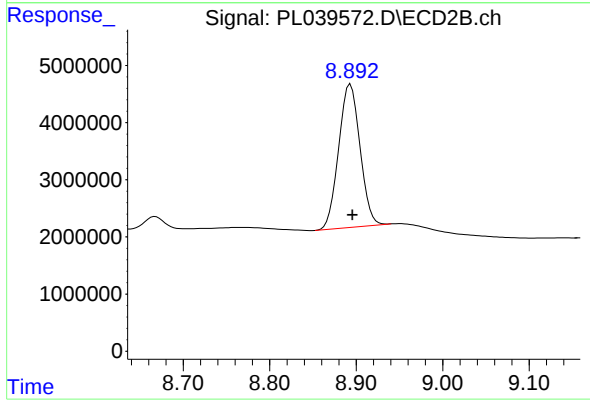
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 108983382
Conc: 15.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.002 min
Response: 42944258
Conc: 18.51 ng/ml