

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039516.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 20:13
 Operator : AJ\SJ
 Sample : J4638-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:06:06 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	139.2E6	42271220	19.918	15.768
28)	SA Decachlor...	7.957	8.893	122.9E6	50326996	17.503	21.687
Target Compounds							
2)	A alpha-BHC	3.750	0.000	6211268	0	0.525	N.D. #
3)	MA gamma-BHC...	4.020	4.524f	44119854	4170082	4.160	1.036 #
4)	MA Heptachlor	4.311	5.055	2382709	16561855	0.226	4.632 #
6)	B beta-BHC	4.221f	0.000	29994538	0	6.457	N.D. #
7)	B delta-BHC	0.000	4.928	0	11429193	N.D.	2.871 #
8)	B Heptachlo...	5.033f	5.768	12689466	15453465	1.329	4.595 #
9)	A Endosulfan I	5.317	6.050f	3604099	10679782	0.412	3.641 #
10)	B gamma-Chl...	5.211	5.984	44838857	17702495	4.540	5.470
11)	B alpha-Chl...	5.249	6.050	26979557	10679782	2.808	3.301
13)	MA Dieldrin	5.556	0.000	13371567	0	1.371	N.D. #
14)	MA Endrin	5.801	0.000	8582669	0	0.959	N.D. #
15)	B Endosulfa...	6.012f	0.000	11955444	0	1.375	N.D. #
17)	MA 4,4'-DDT	6.176	0.000	4781136	0	0.631	N.D. #
18)	B Endrin al...	6.176f	6.854f	4781136	1127271	0.706	0.519 #
19)	B Endosulfa...	6.422	0.000	11734419	0	1.442	N.D. #
21)	B Endrin ke...	6.883f	0.000	13344815	0	1.550	N.D. #
23)	Chlordane-1	4.090	4.928	25170420	11429193	79.506	91.481
24)	Chlordane-2	4.629	0.000	53266160	0	152.367	N.D. #
25)	Chlordane-3	5.211	5.984	44838857	17702495	41.051	41.133
26)	Chlordane-4	5.249	6.050	26979557	10679782	26.997	20.589
27)	Chlordane-5	6.012	6.854	11955444	1127271	36.862	12.186 #

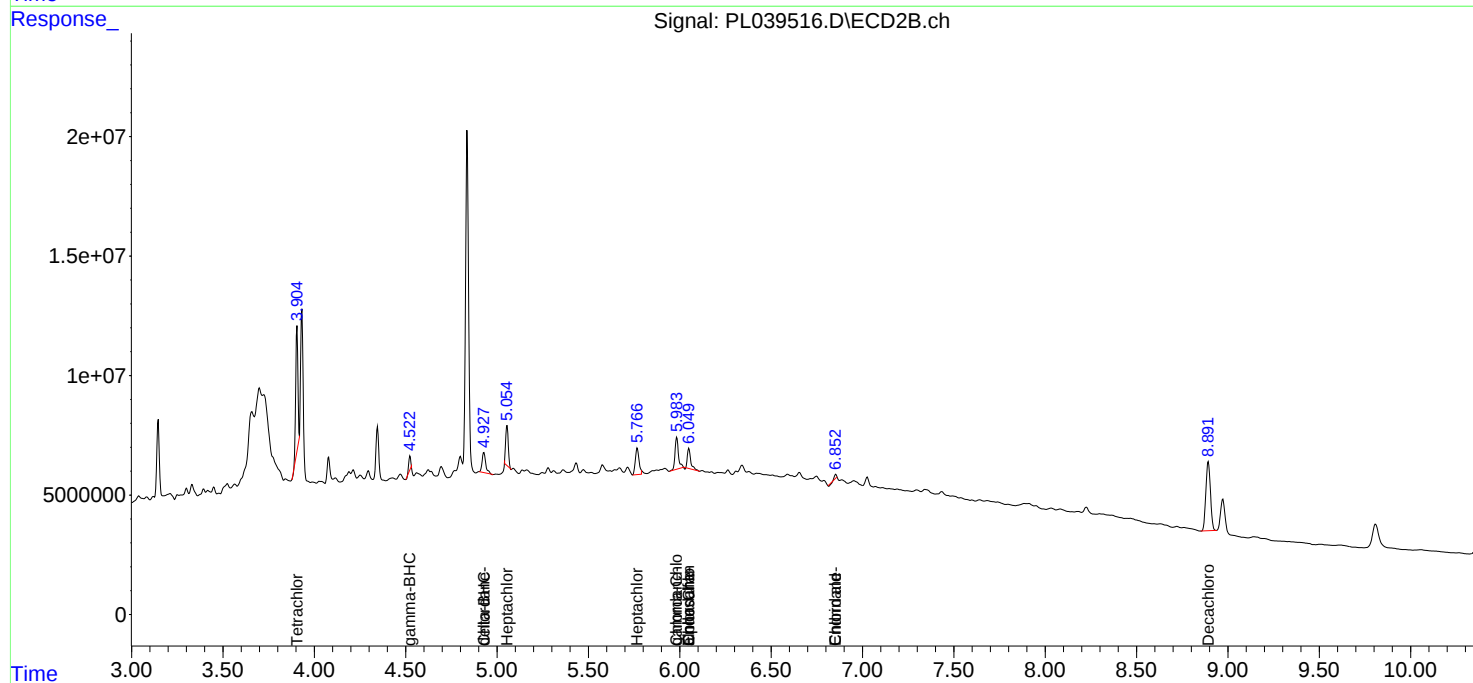
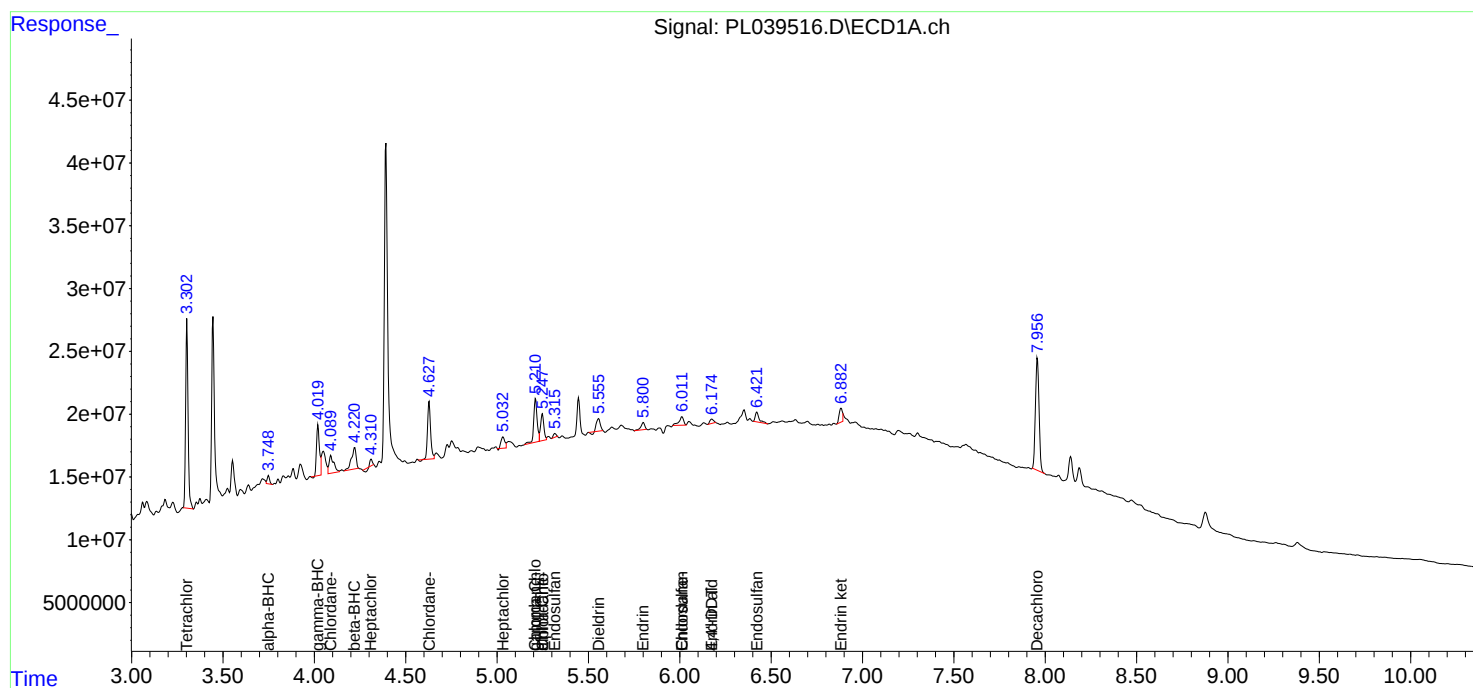
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

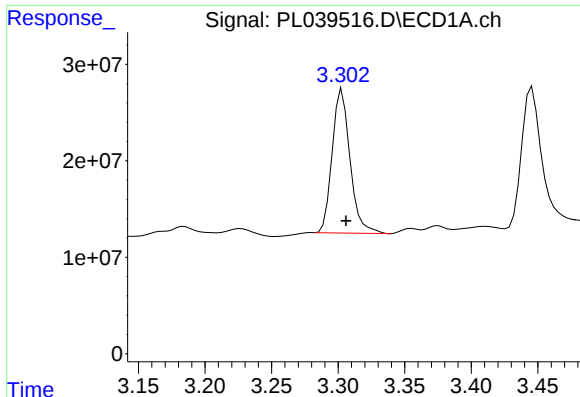
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
Data File : PL039516.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 20:13
Operator : AJ\SJ
Sample : J4638-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:06:06 2018
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Quant Title : GC Extractables
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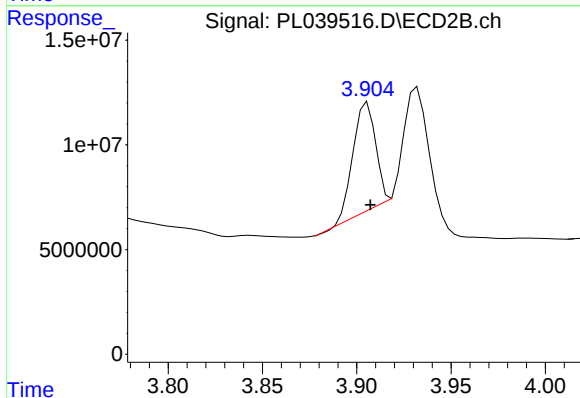




#1 Tetrachloro-m-xylene

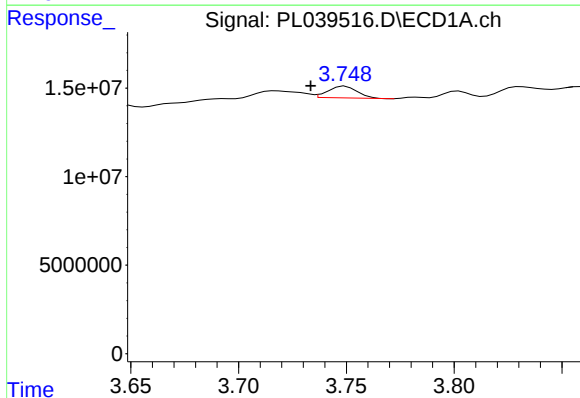
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 139234198
Conc: 19.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



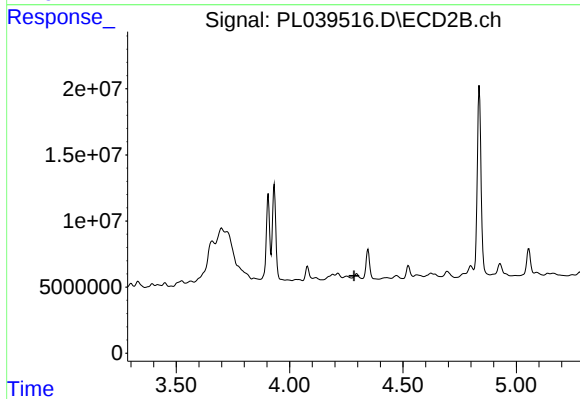
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 42271220
Conc: 15.77 ng/ml



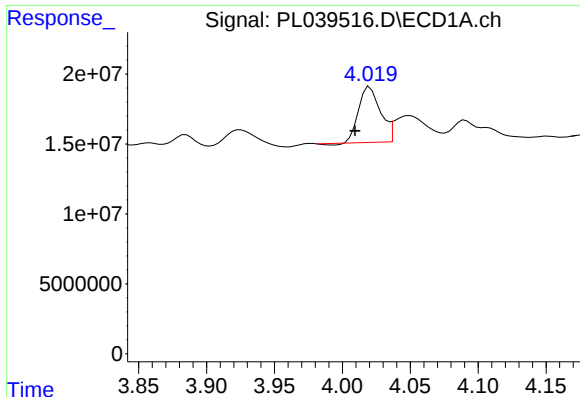
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: 0.016 min
Response: 6211268
Conc: 0.53 ng/ml



#2 alpha-BHC

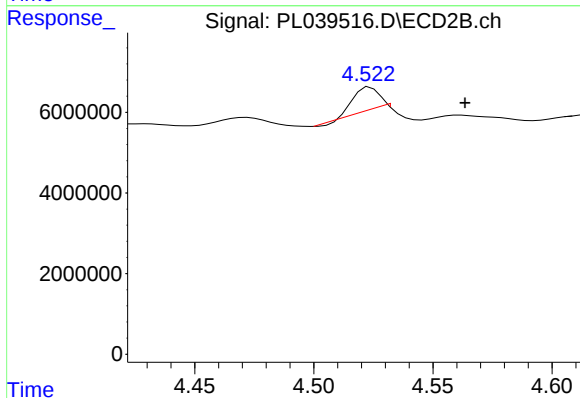
R.T.: 0.000 min
Exp R.T.: 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

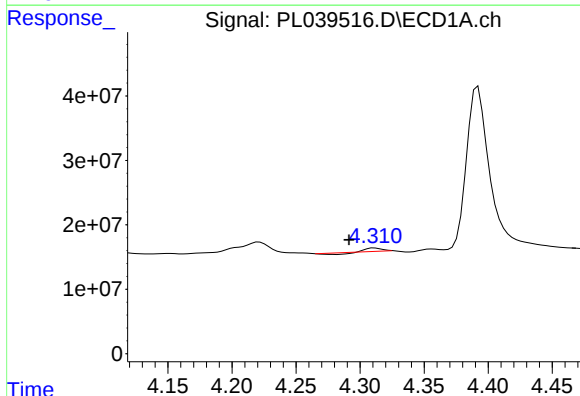
R.T.: 4.020 min
Delta R.T.: 0.011 min
Response: 44119854
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



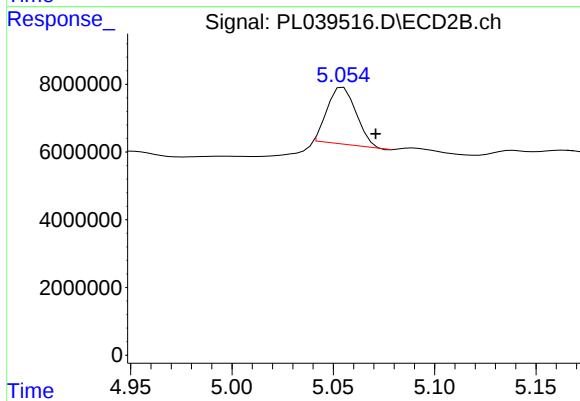
#3 gamma-BHC (Lindane)

R.T.: 4.524 min
Delta R.T.: -0.039 min
Response: 4170082
Conc: 1.04 ng/ml



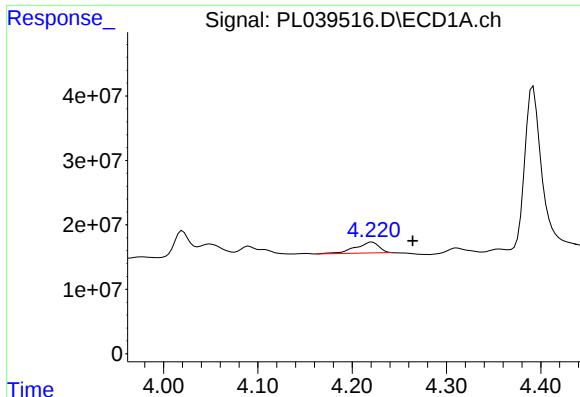
#4 Heptachlor

R.T.: 4.311 min
Delta R.T.: 0.020 min
Response: 2382709
Conc: 0.23 ng/ml



#4 Heptachlor

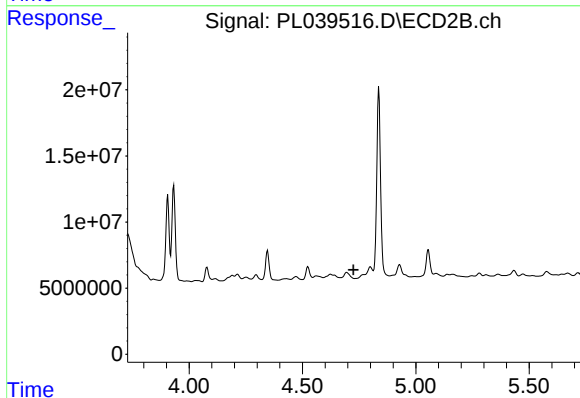
R.T.: 5.055 min
Delta R.T.: -0.016 min
Response: 16561855
Conc: 4.63 ng/ml



#6 beta-BHC

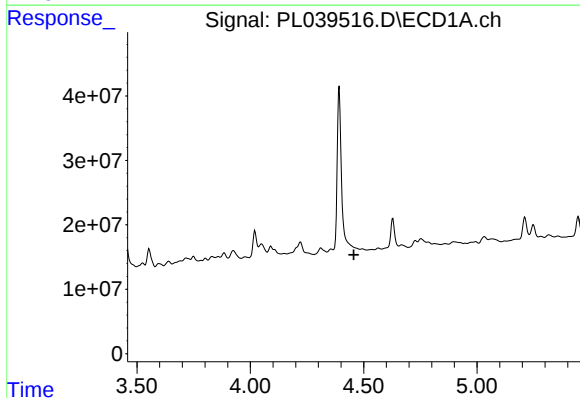
R.T.: 4.221 min
Delta R.T.: -0.043 min
Response: 29994538
Conc: 6.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



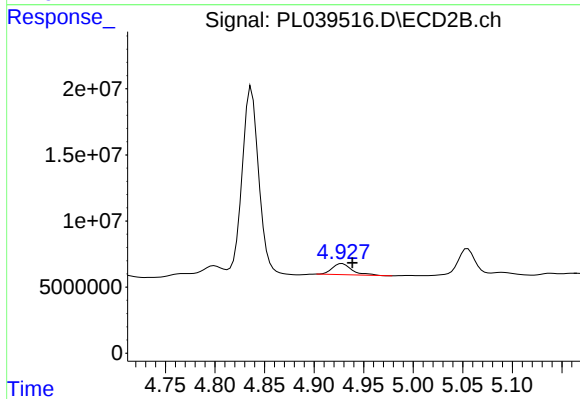
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



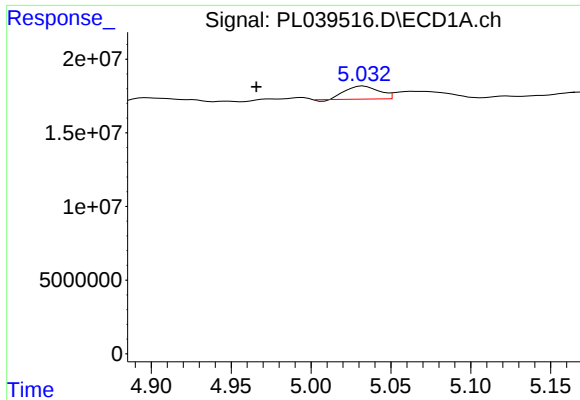
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#7 delta-BHC

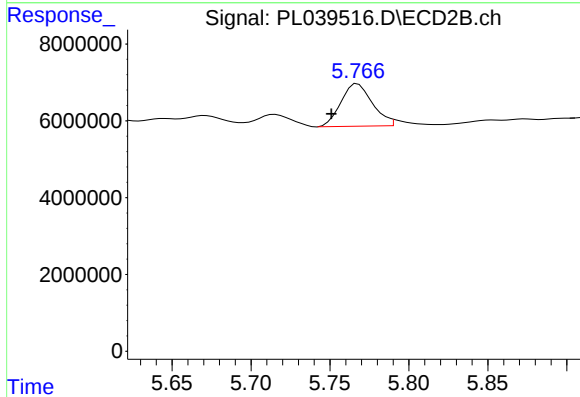
R.T.: 4.928 min
Delta R.T.: -0.010 min
Response: 11429193
Conc: 2.87 ng/ml



#8 Heptachlor epoxide

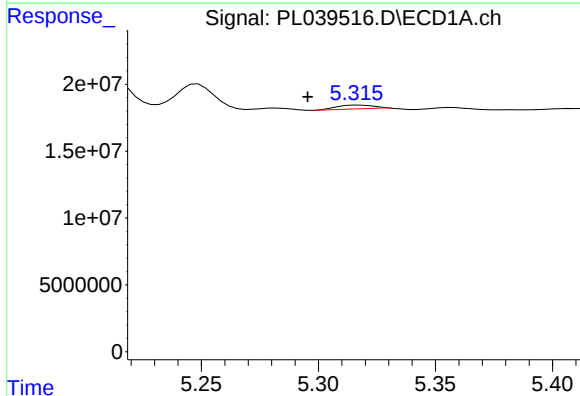
R.T.: 5.033 min
Delta R.T.: 0.067 min
Response: 12689466
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



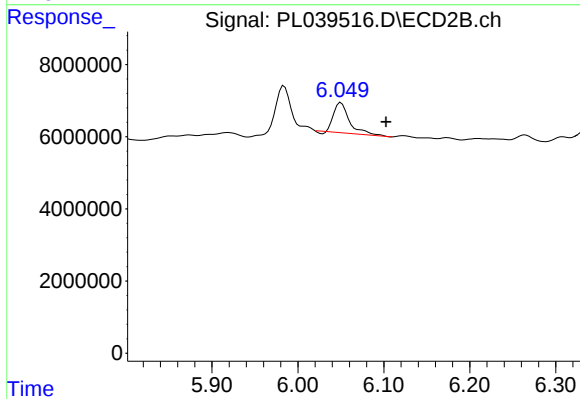
#8 Heptachlor epoxide

R.T.: 5.768 min
Delta R.T.: 0.017 min
Response: 15453465
Conc: 4.60 ng/ml



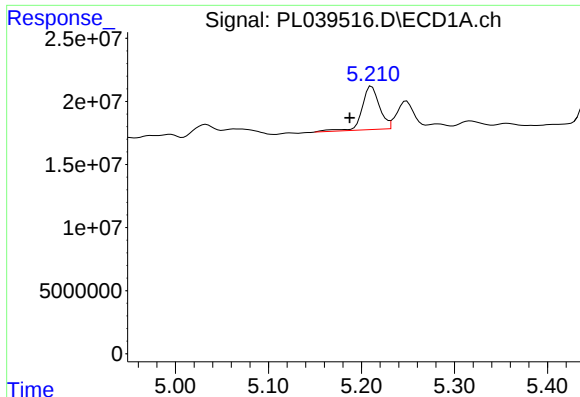
#9 Endosulfan I

R.T.: 5.317 min
Delta R.T.: 0.022 min
Response: 3604099
Conc: 0.41 ng/ml



#9 Endosulfan I

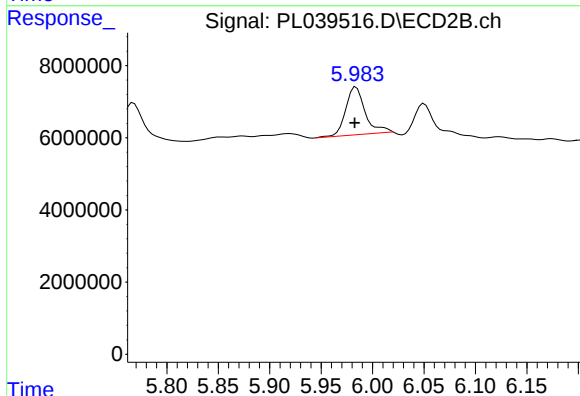
R.T.: 6.050 min
Delta R.T.: -0.052 min
Response: 10679782
Conc: 3.64 ng/ml



#10 gamma-Chlordane

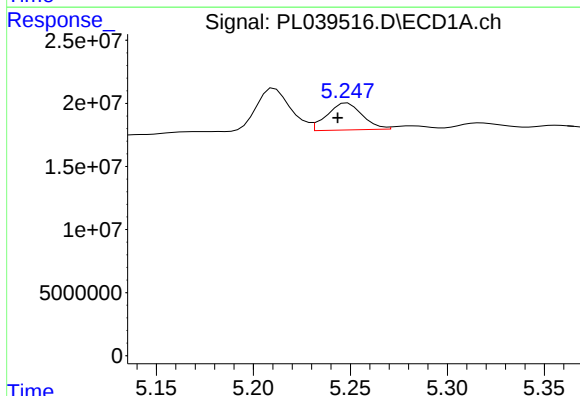
R.T.: 5.211 min
Delta R.T.: 0.024 min
Response: 44838857
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



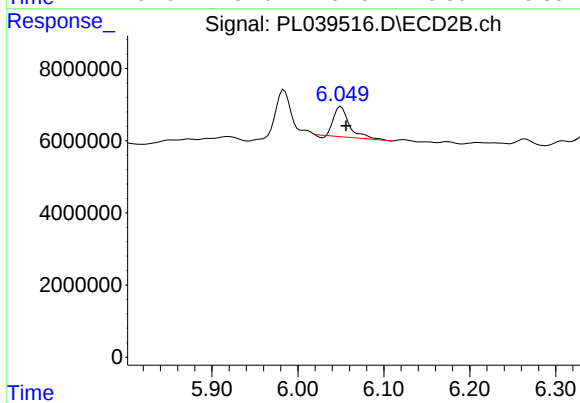
#10 gamma-Chlordane

R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 17702495
Conc: 5.47 ng/ml



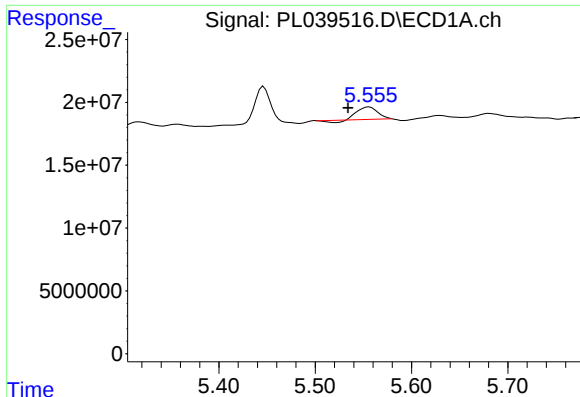
#11 alpha-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.005 min
Response: 26979557
Conc: 2.81 ng/ml



#11 alpha-Chlordane

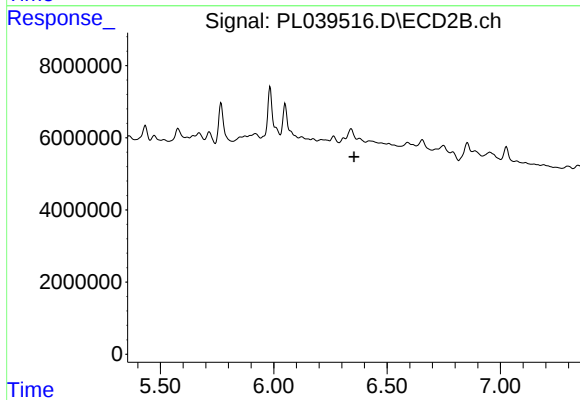
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 10679782
Conc: 3.30 ng/ml



#13 Dieldrin

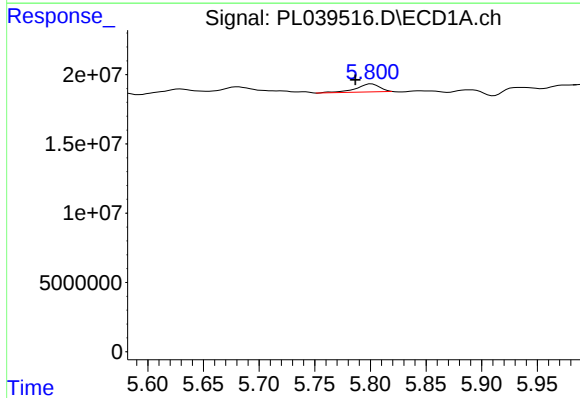
R.T.: 5.556 min
Delta R.T.: 0.022 min
Response: 13371567
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



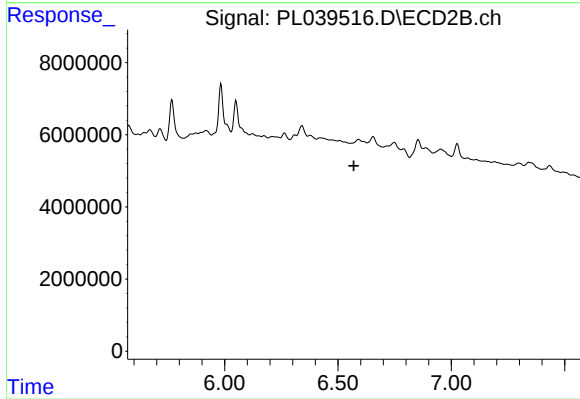
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



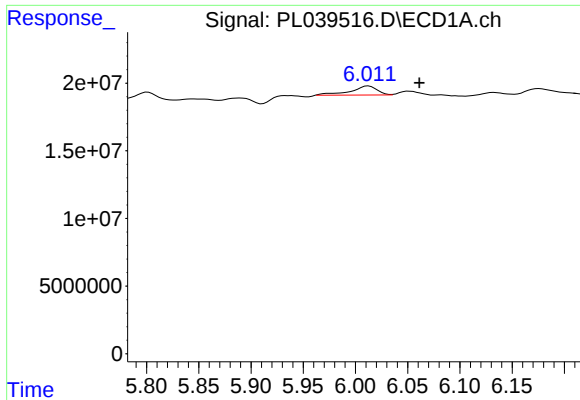
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.015 min
Response: 8582669
Conc: 0.96 ng/ml



#14 Endrin

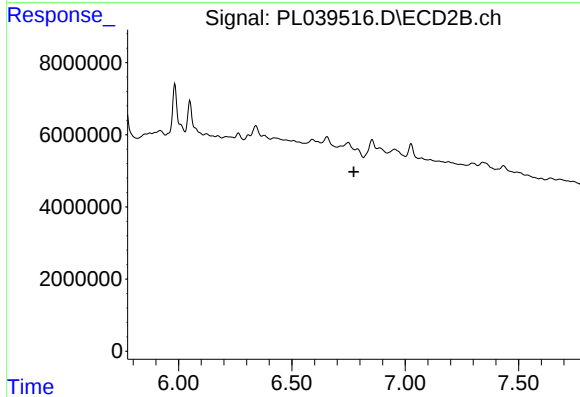
R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#15 Endosulfan II

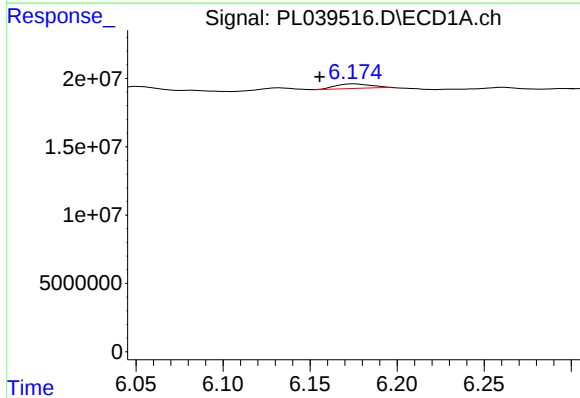
R.T.: 6.012 min
Delta R.T.: -0.049 min
Response: 11955444
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



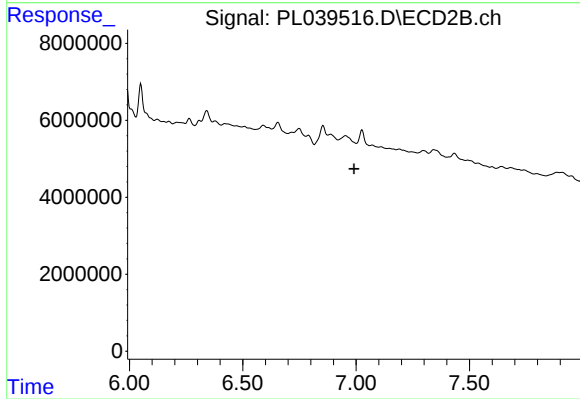
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



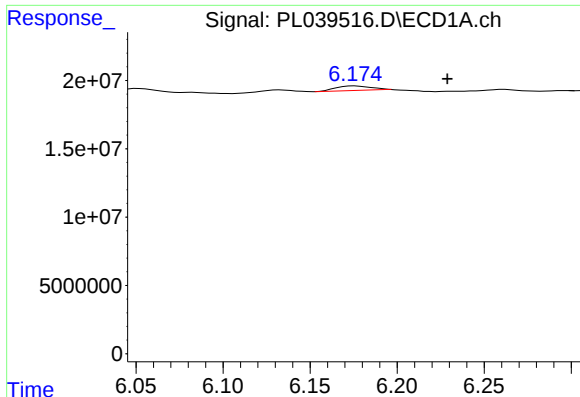
#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: 0.020 min
Response: 4781136
Conc: 0.63 ng/ml



#17 4,4'-DDT

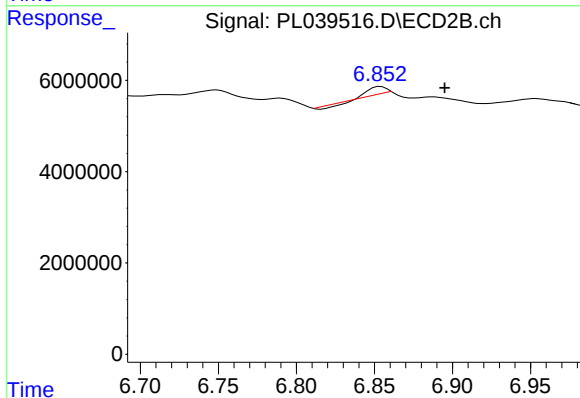
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

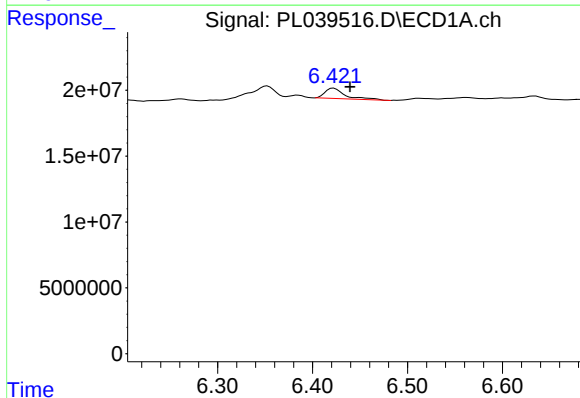
R.T.: 6.176 min
Delta R.T.: -0.053 min
Response: 4781136
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



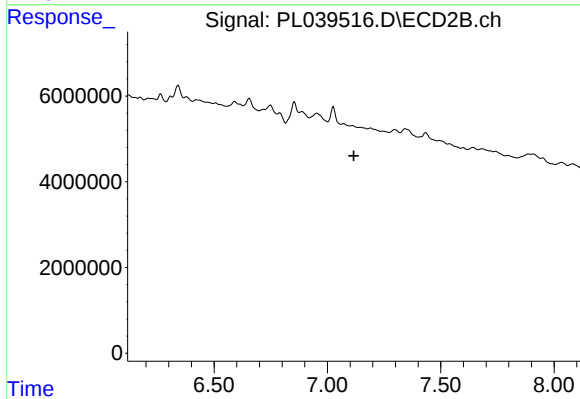
#18 Endrin aldehyde

R.T.: 6.854 min
Delta R.T.: -0.041 min
Response: 1127271
Conc: 0.52 ng/ml



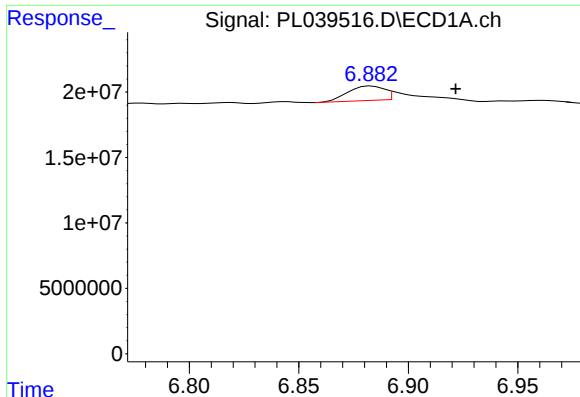
#19 Endosulfan Sulfate

R.T.: 6.422 min
Delta R.T.: -0.017 min
Response: 11734419
Conc: 1.44 ng/ml



#19 Endosulfan Sulfate

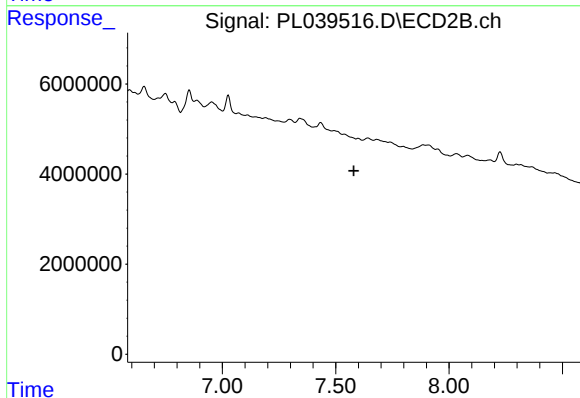
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#21 Endrin ketone

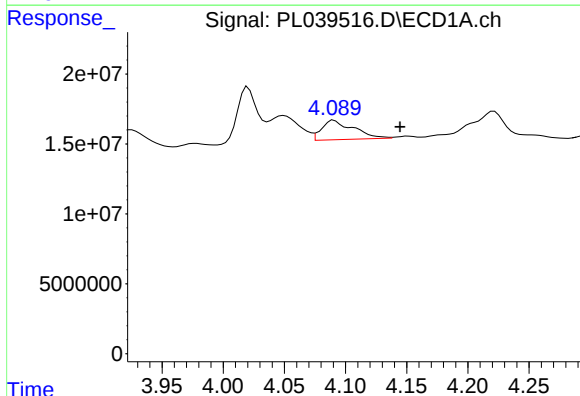
R.T.: 6.883 min
Delta R.T.: -0.038 min
Response: 13344815
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



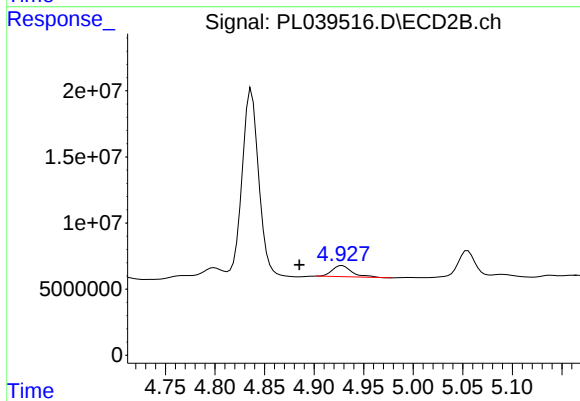
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.580 min
Response: 0
Conc: N.D.



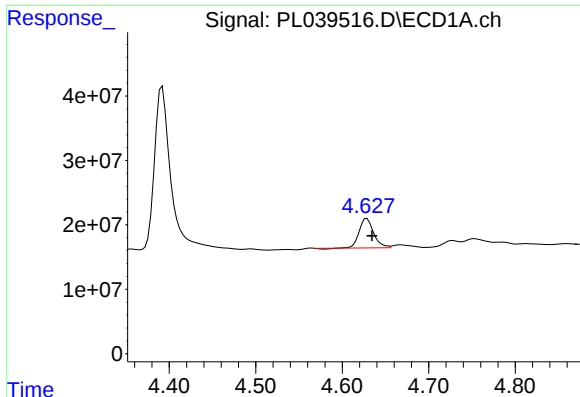
#23 Chlordane-1

R.T.: 4.090 min
Delta R.T.: -0.054 min
Response: 25170420
Conc: 79.51 ng/ml



#23 Chlordane-1

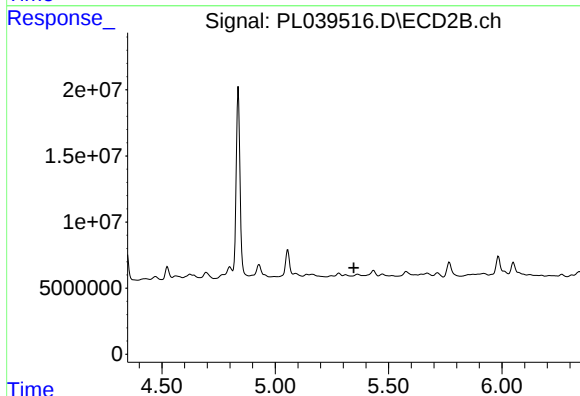
R.T.: 4.928 min
Delta R.T.: 0.043 min
Response: 11429193
Conc: 91.48 ng/ml



#24 Chlordane-2

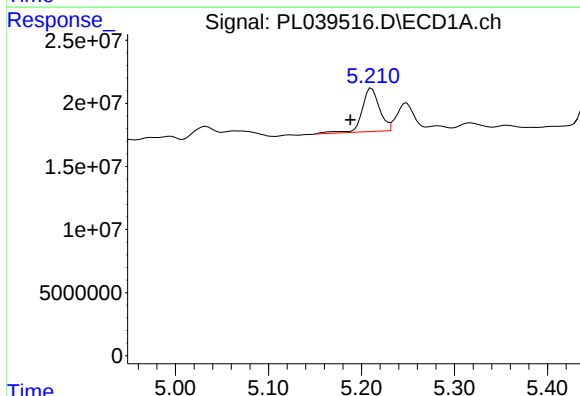
R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 53266160
Conc: 152.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



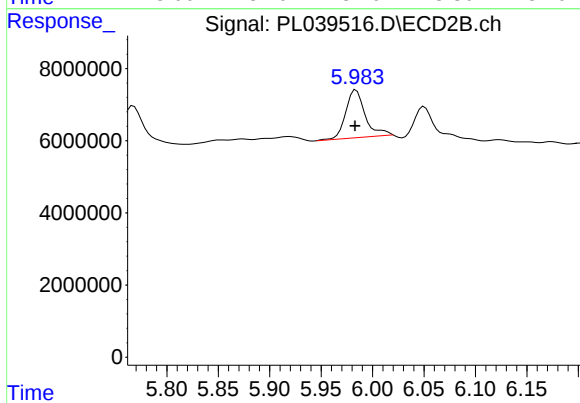
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



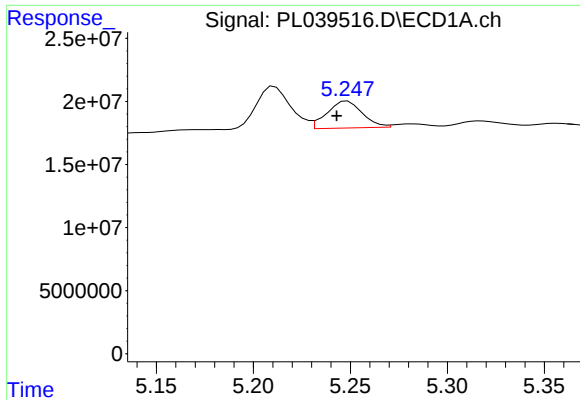
#25 Chlordane-3

R.T.: 5.211 min
Delta R.T.: 0.023 min
Response: 44838857
Conc: 41.05 ng/ml



#25 Chlordane-3

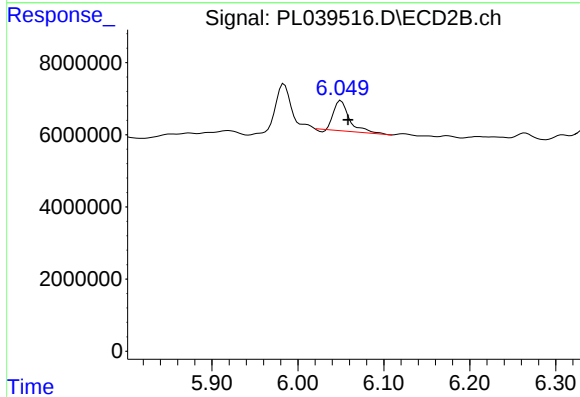
R.T.: 5.984 min
Delta R.T.: 0.001 min
Response: 17702495
Conc: 41.13 ng/ml



#26 Chlordane-4

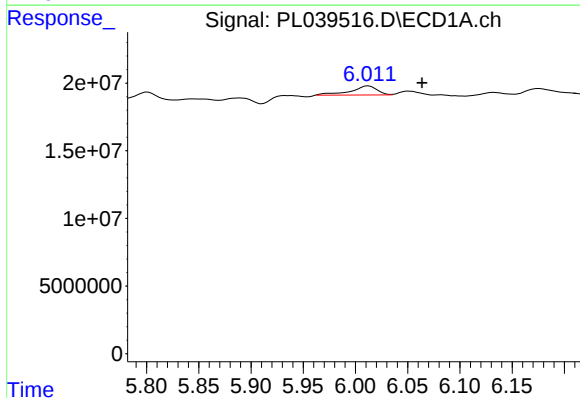
R.T.: 5.249 min
Delta R.T.: 0.006 min
Response: 26979557
Conc: 27.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



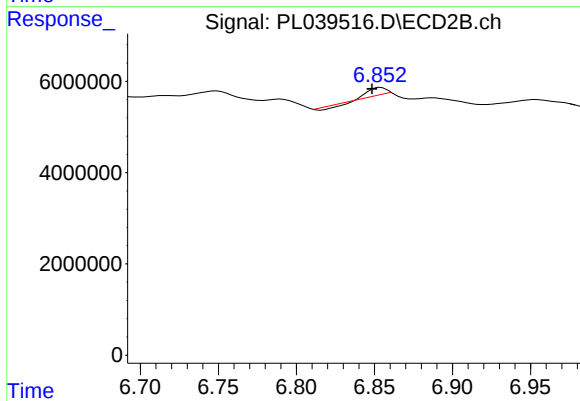
#26 Chlordane-4

R.T.: 6.050 min
Delta R.T.: -0.008 min
Response: 10679782
Conc: 20.59 ng/ml



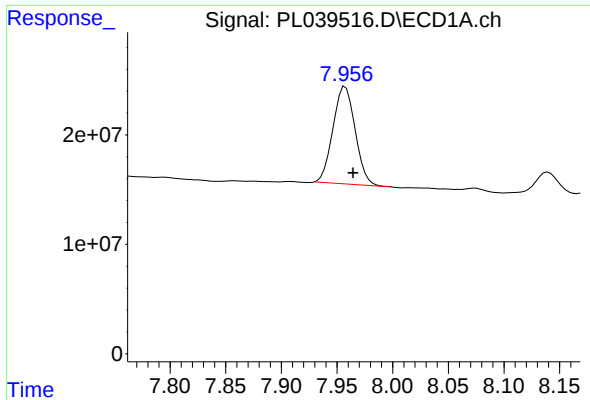
#27 Chlordane-5

R.T.: 6.012 min
Delta R.T.: -0.051 min
Response: 11955444
Conc: 36.86 ng/ml



#27 Chlordane-5

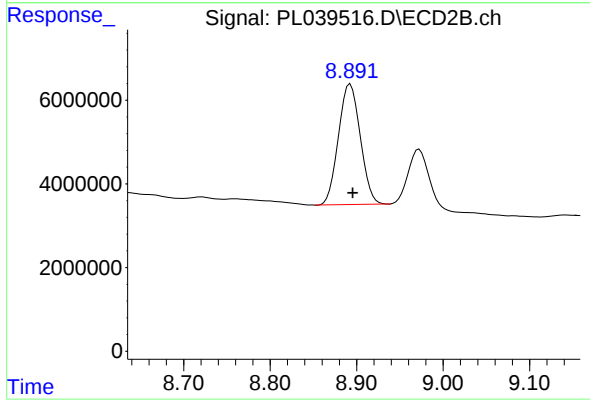
R.T.: 6.854 min
Delta R.T.: 0.006 min
Response: 1127271
Conc: 12.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.007 min
Response: 122932947
Conc: 17.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 50326996
Conc: 21.69 ng/ml