

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
 Data File : PL039513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2018 19:30
 Operator : AJ\SJ
 Sample : J4617-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 23:04:49 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	102.9E6	37216365	14.719	13.882
28)	SA Decachlor...	7.958	8.893	101.9E6	39793112	14.516	17.148
Target Compounds							
2)	A alpha-BHC	3.735	0.000	7114633	0	0.602	N.D. #
3)	MA gamma-BHC...	4.020	0.000	50384043	0	4.750	N.D. #
4)	MA Heptachlor	4.303	5.029f	29638660	-532543	2.815	N.D. #
5)	MB Aldrin	4.541	5.390	11455761	7103423	1.144	2.007 #
6)	B beta-BHC	4.303f	0.000	29638660	0	6.380	N.D. #
7)	B delta-BHC	4.457	4.928	12328875	13039986	1.136	3.275 #
8)	B Heptachlo...	4.987	5.740	19362074	7246234	2.028	2.155
9)	A Endosulfan I	5.324	0.000	1112938	0	0.127	N.D. #
10)	B gamma-Chl...	5.210	0.000	32286066	0	3.269	N.D. #
11)	B alpha-Chl...	5.250	0.000	37869362	0	3.942	N.D. #
12)	B 4,4'-DDE	5.409	0.000	18396601	0	1.921	N.D. #
13)	MA Dieldrin	5.529	6.289f	20073965	4820388	2.058	1.591
14)	MA Endrin	0.000	6.565	0	6753607	N.D.	2.627 #
15)	B Endosulfa...	6.043	0.000	22863481	0	2.629	N.D. #
16)	A 4,4'-DDD	5.934	0.000	161574	0	0.020	N.D. #
17)	MA 4,4'-DDT	6.173	7.026f	32200962	-766595	4.248	N.D. #
18)	B Endrin al...	6.173f	6.891	32200962	10299489	4.752	4.743
21)	B Endrin ke...	6.957f	0.000	5235135	0	0.608	N.D. #
23)	Chlordane-1	4.083	4.928	12853158	13039986	40.599	104.374 #
24)	Chlordane-2	4.692	5.390	25539803	7103423	73.056	56.080
25)	Chlordane-3	5.210	0.000	32286066	0	29.559	N.D. #
26)	Chlordane-4	5.250	0.000	37869362	0	37.894	N.D. #
27)	Chlordane-5	6.043	6.891	22863481	10299489	70.495	111.341 #

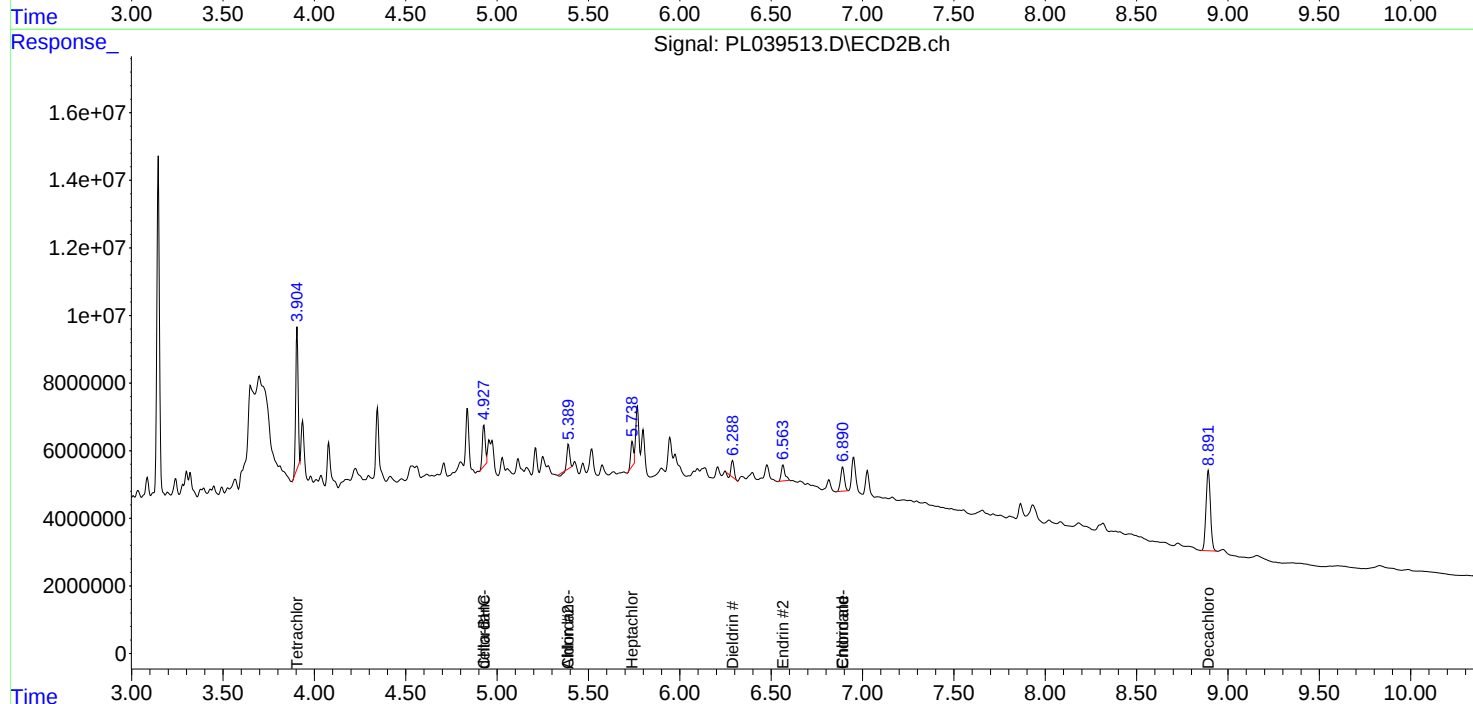
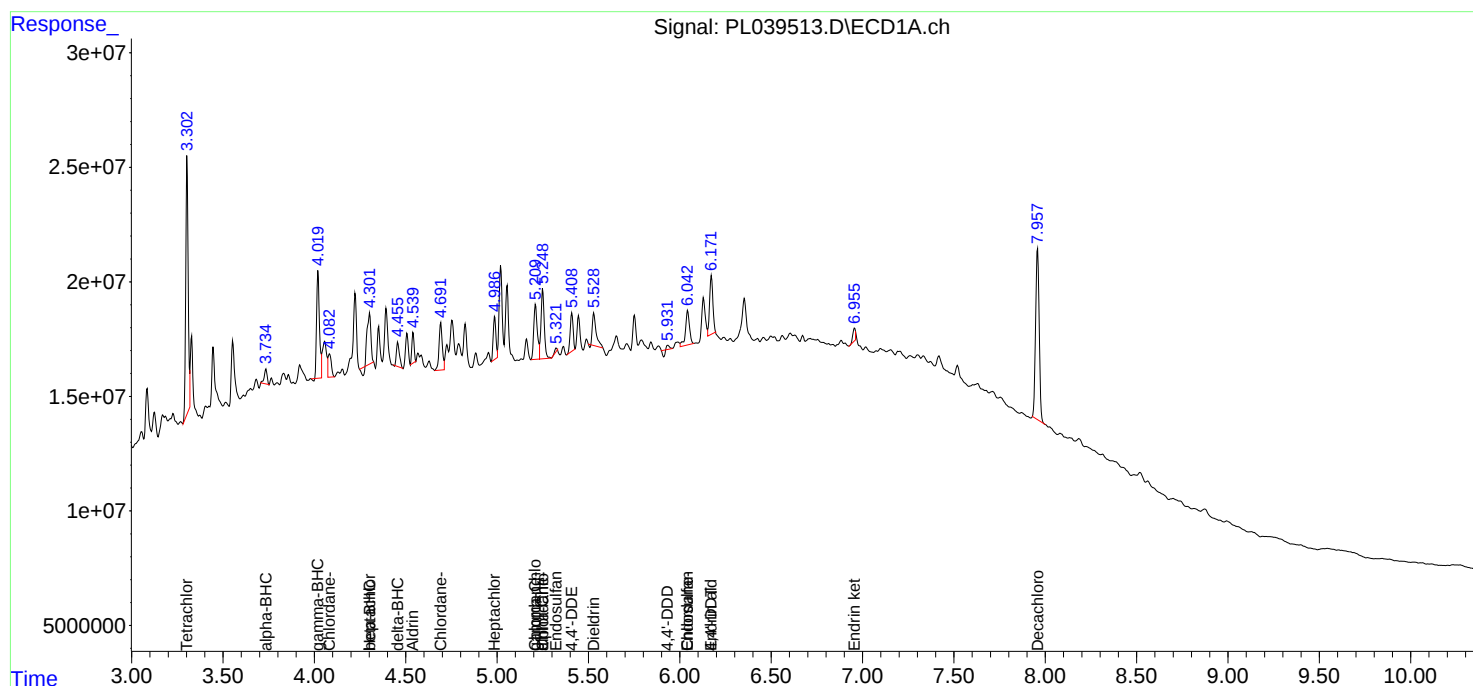
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

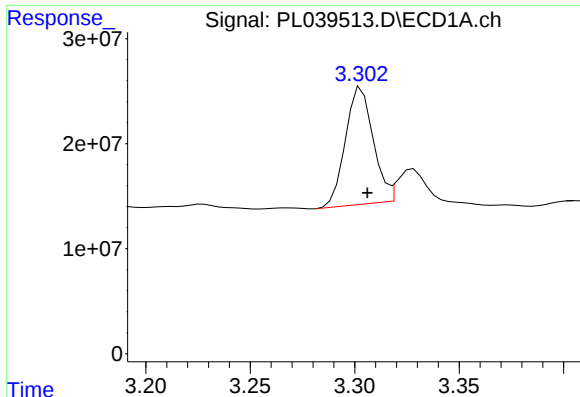
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082418\
Data File : PL039513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2018 19:30
Operator : AJ\SJ
Sample : J4617-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 23:04:49 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

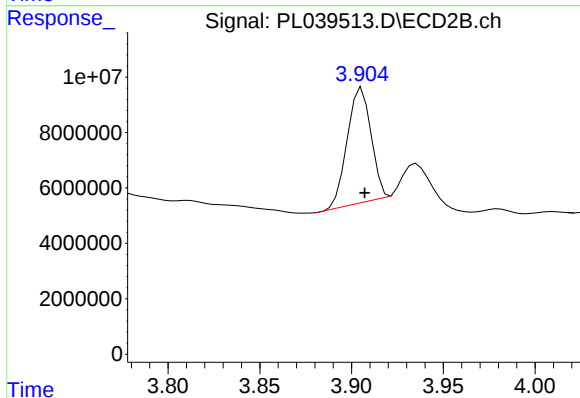




#1 Tetrachloro-m-xylene

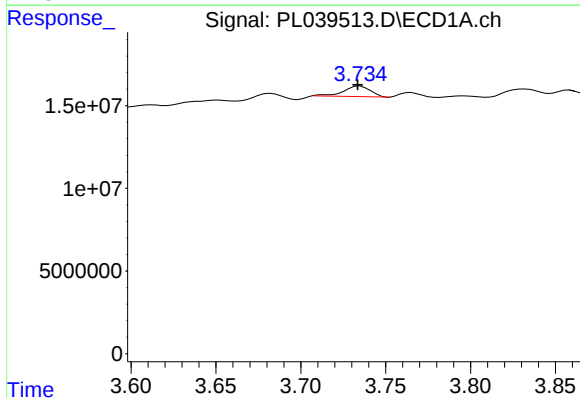
R.T.: 3.303 min
Delta R.T.: -0.003 min
Response: 102893736
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



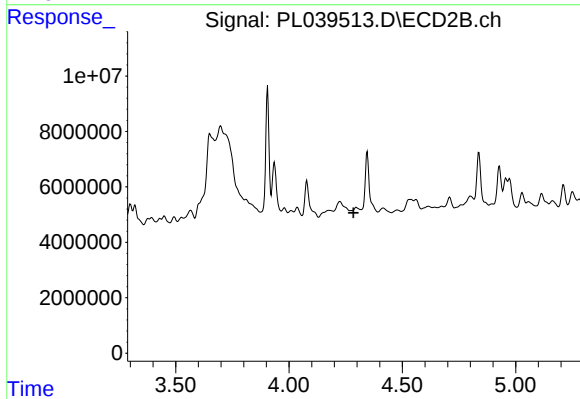
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: -0.002 min
Response: 37216365
Conc: 13.88 ng/ml



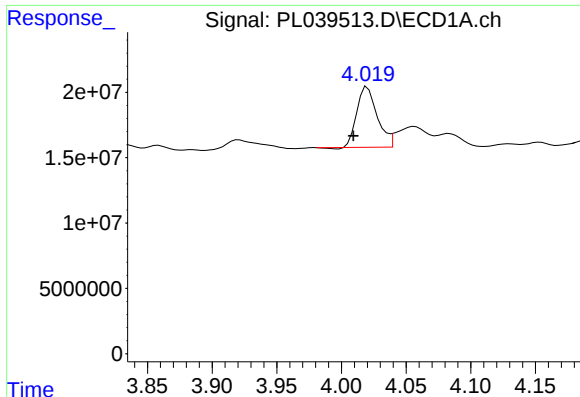
#2 alpha-BHC

R.T.: 3.735 min
Delta R.T.: 0.001 min
Response: 7114633
Conc: 0.60 ng/ml



#2 alpha-BHC

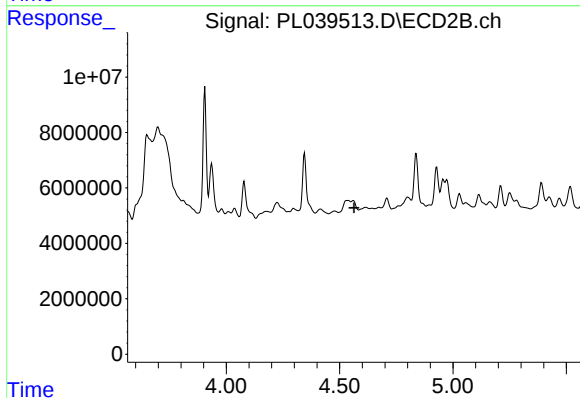
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

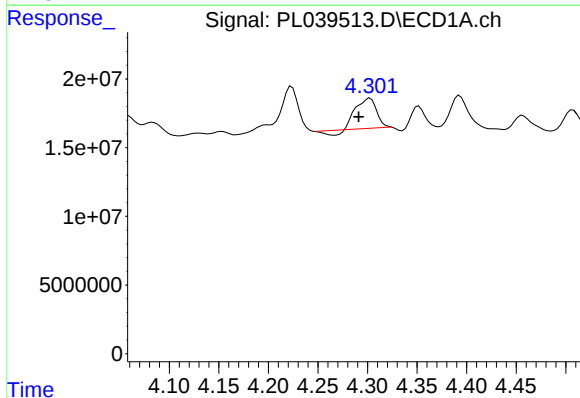
R.T.: 4.020 min
Delta R.T.: 0.011 min
Response: 50384043
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



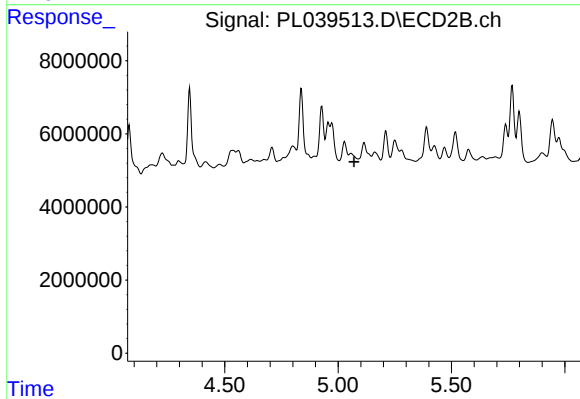
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



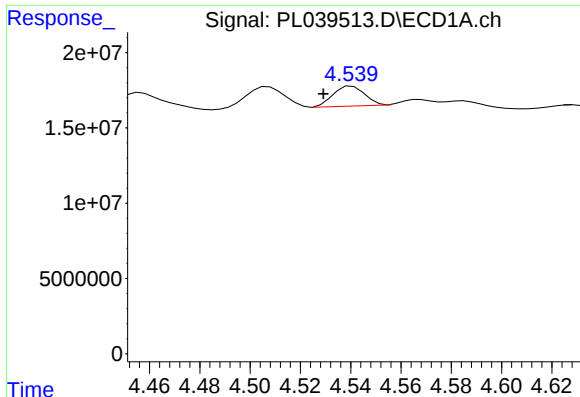
#4 Heptachlor

R.T.: 4.303 min
Delta R.T.: 0.011 min
Response: 29638660
Conc: 2.82 ng/ml



#4 Heptachlor

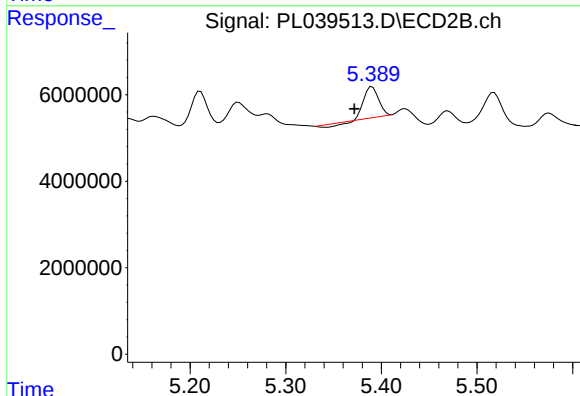
R.T.: 5.029 min
Delta R.T.: -0.042 min
Response: -532543
Conc: N.D.



#5 Aldrin

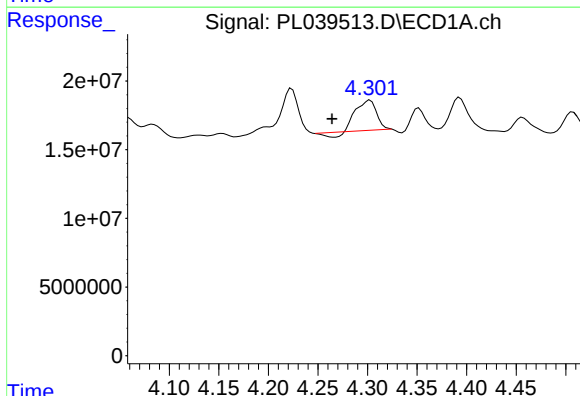
R.T.: 4.541 min
Delta R.T.: 0.011 min
Response: 11455761
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



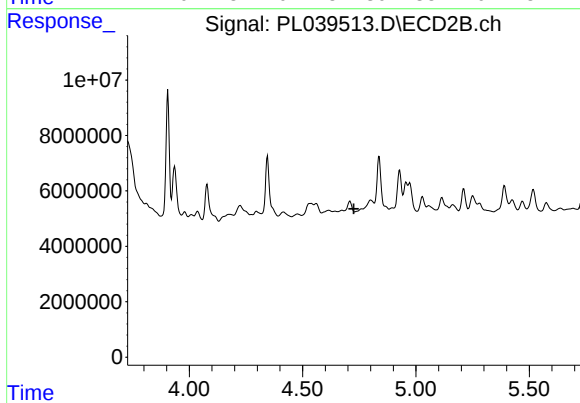
#5 Aldrin

R.T.: 5.390 min
Delta R.T.: 0.018 min
Response: 7103423
Conc: 2.01 ng/ml



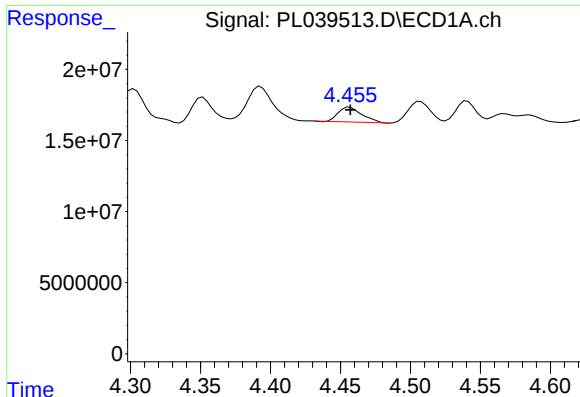
#6 beta-BHC

R.T.: 4.303 min
Delta R.T.: 0.039 min
Response: 29638660
Conc: 6.38 ng/ml



#6 beta-BHC

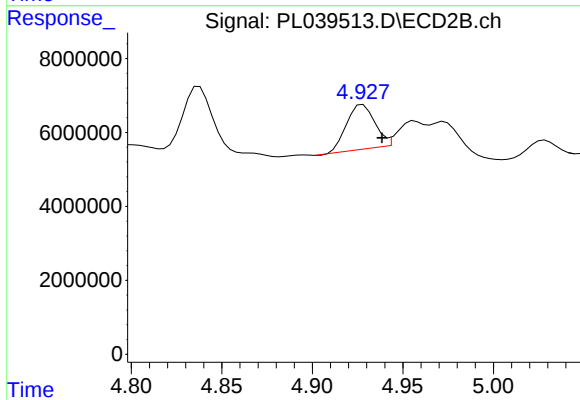
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



#7 delta-BHC

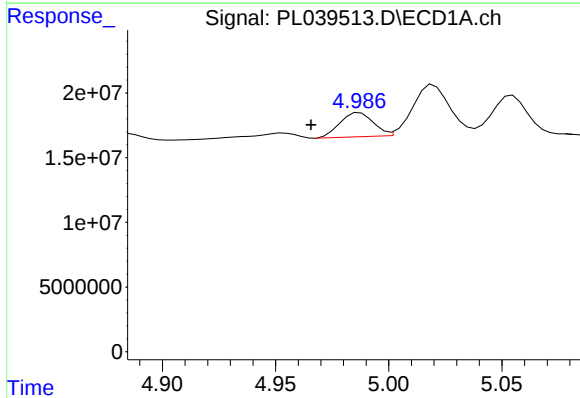
R.T.: 4.457 min
Delta R.T.: 0.000 min
Response: 12328875
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



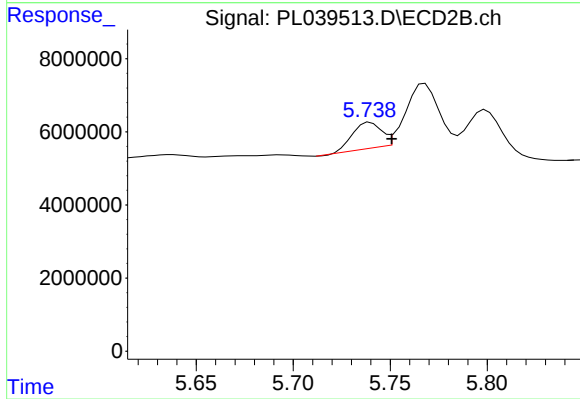
#7 delta-BHC

R.T.: 4.928 min
Delta R.T.: -0.011 min
Response: 13039986
Conc: 3.28 ng/ml



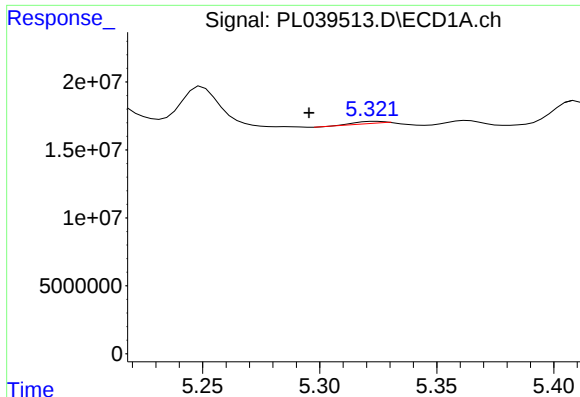
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.021 min
Response: 19362074
Conc: 2.03 ng/ml



#8 Heptachlor epoxide

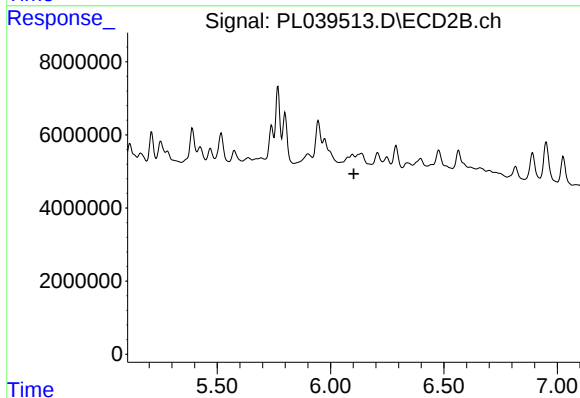
R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 7246234
Conc: 2.15 ng/ml



#9 Endosulfan I

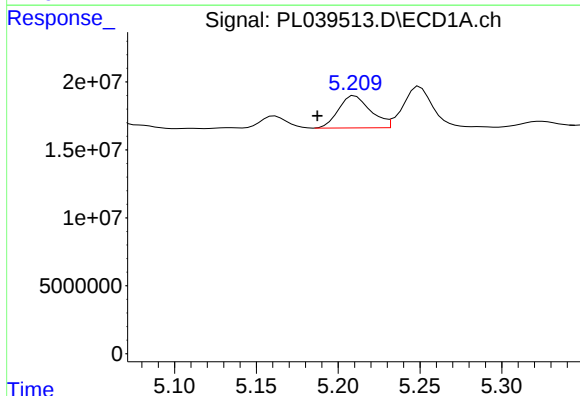
R.T.: 5.324 min
Delta R.T.: 0.029 min
Response: 1112938
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



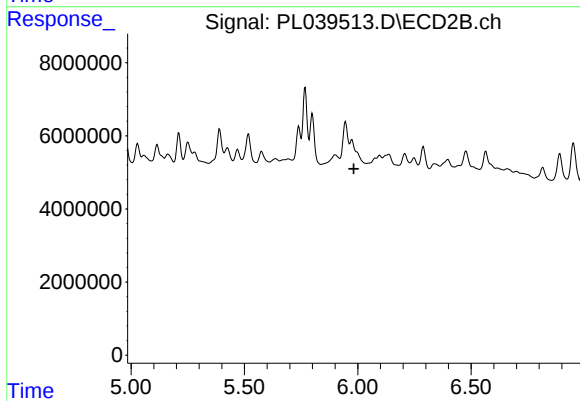
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



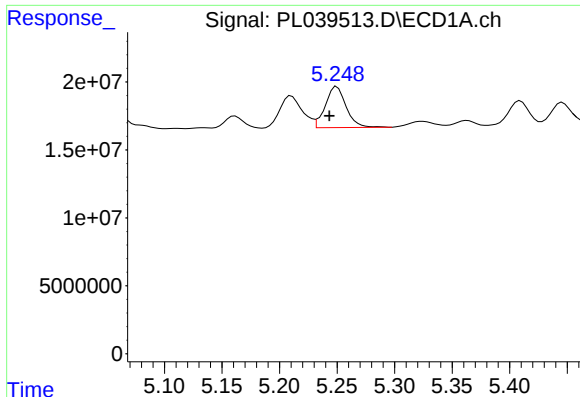
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.023 min
Response: 32286066
Conc: 3.27 ng/ml



#10 gamma-Chlordane

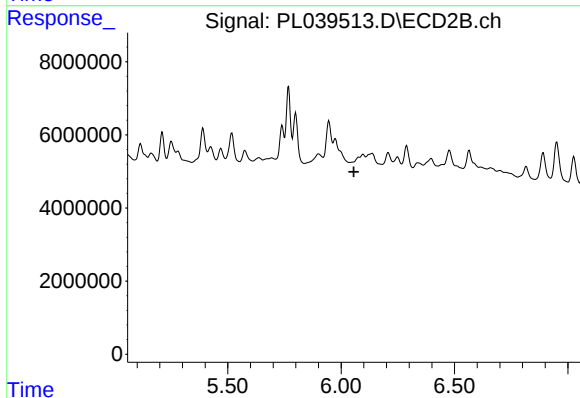
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

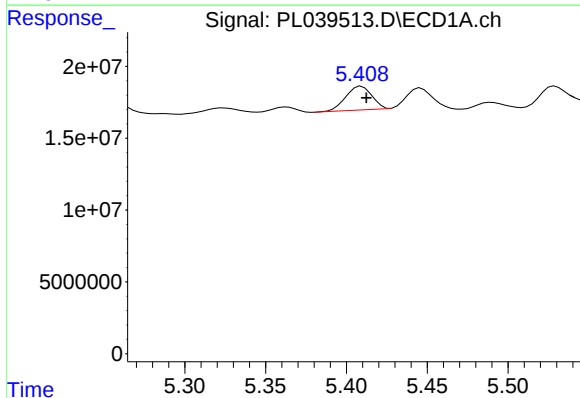
R.T.: 5.250 min
Delta R.T.: 0.006 min
Response: 37869362
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



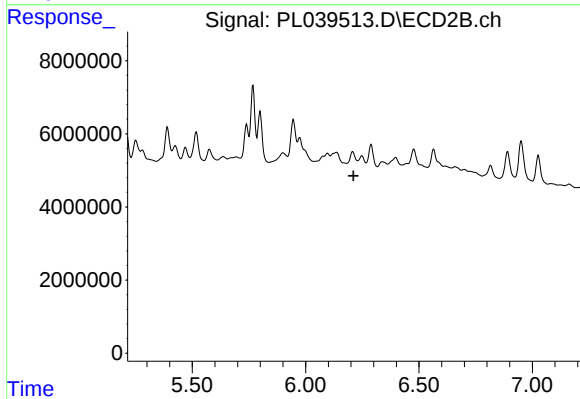
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



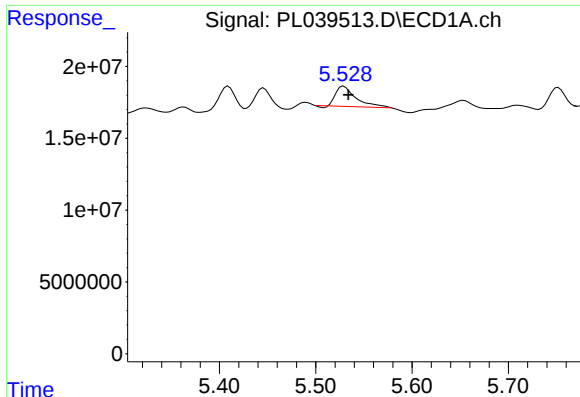
#12 4,4'-DDE

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 18396601
Conc: 1.92 ng/ml



#12 4,4'-DDE

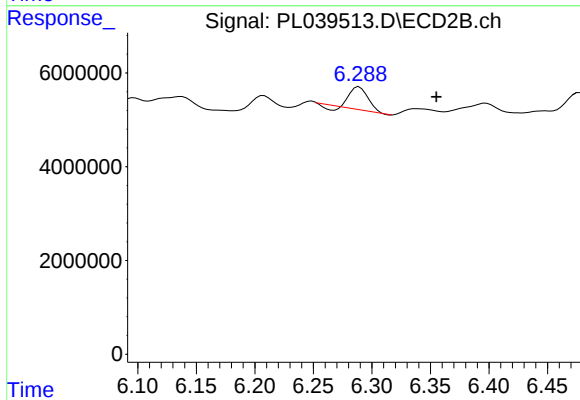
R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#13 Dieldrin

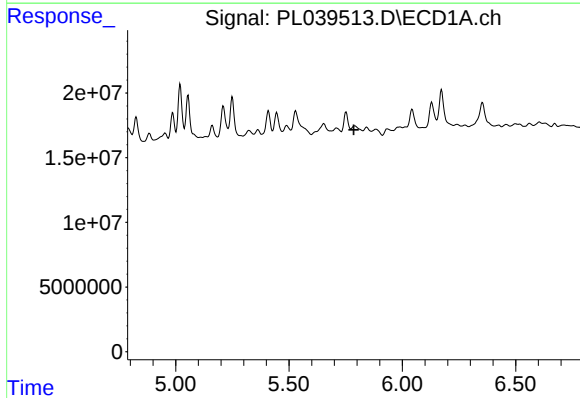
R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 20073965
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



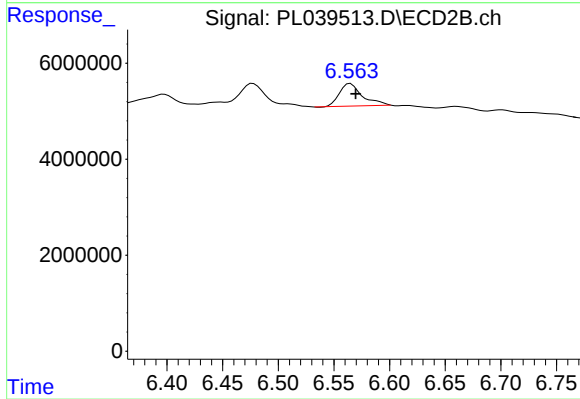
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: -0.066 min
Response: 4820388
Conc: 1.59 ng/ml



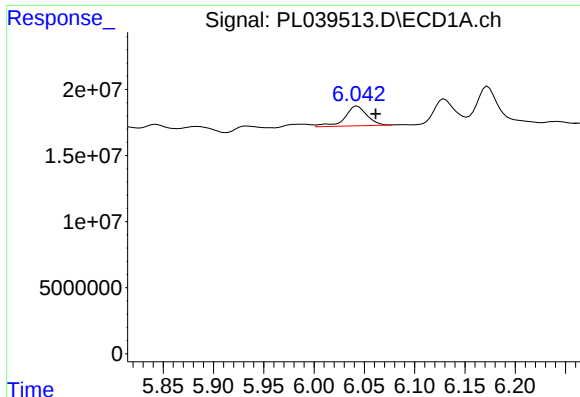
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#14 Endrin

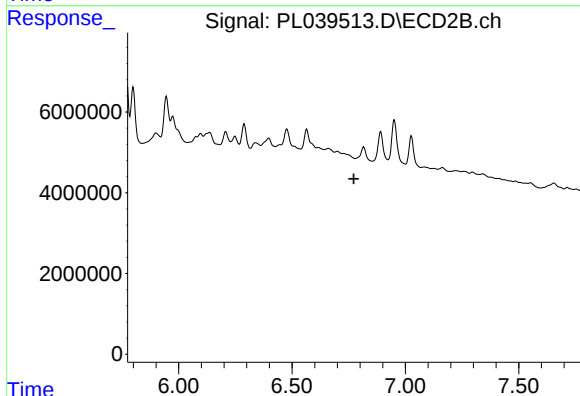
R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 6753607
Conc: 2.63 ng/ml



#15 Endosulfan II

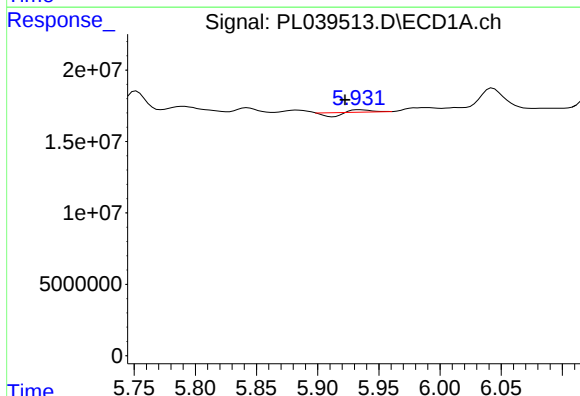
R.T.: 6.043 min
Delta R.T.: -0.018 min
Response: 22863481
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



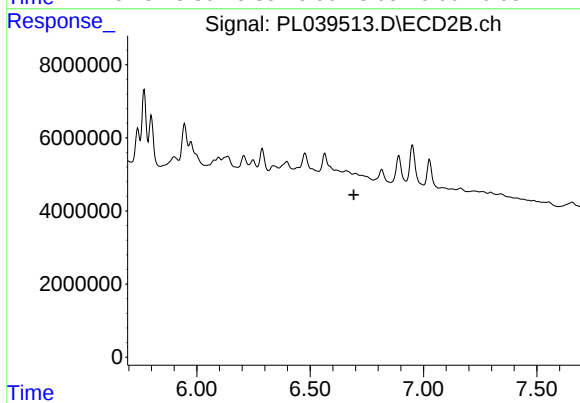
#15 Endosulfan II

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



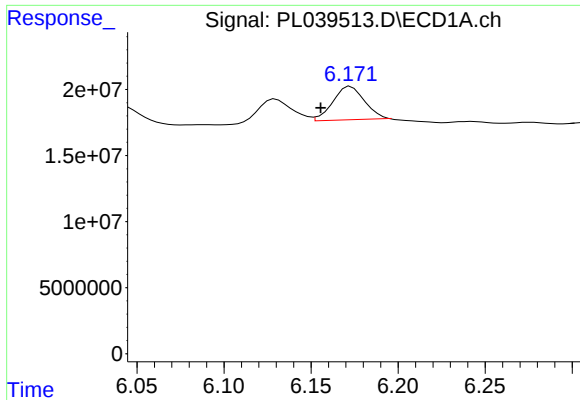
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: 0.012 min
Response: 161574
Conc: 0.02 ng/ml



#16 4,4'-DDD

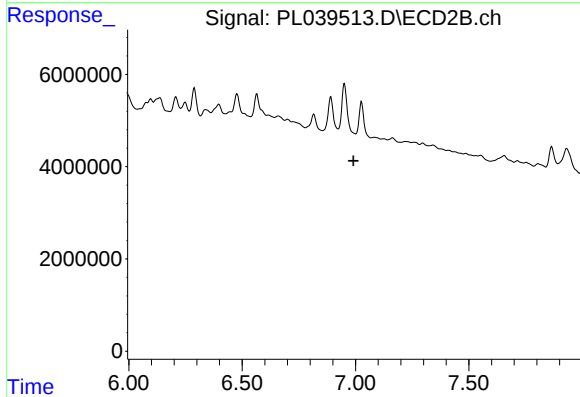
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

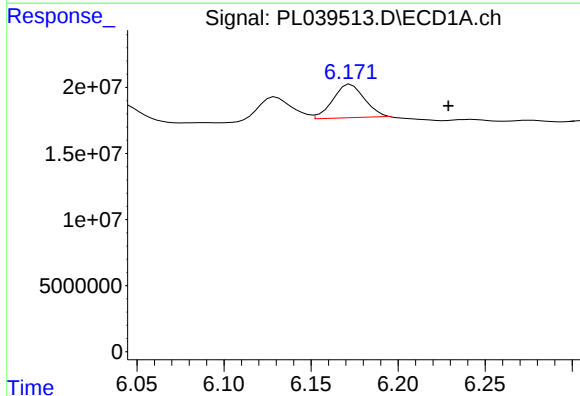
R.T.: 6.173 min
Delta R.T.: 0.017 min
Response: 32200962
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



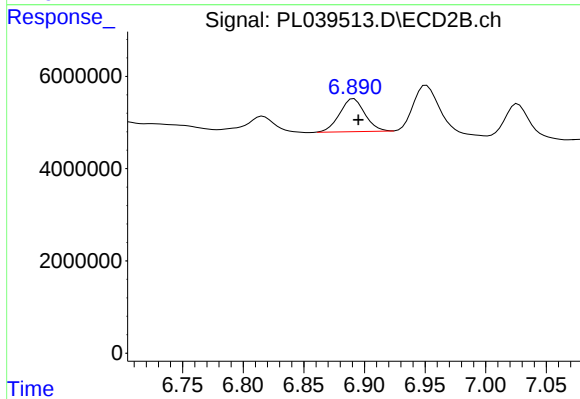
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.035 min
Response: -766595
Conc: N.D.



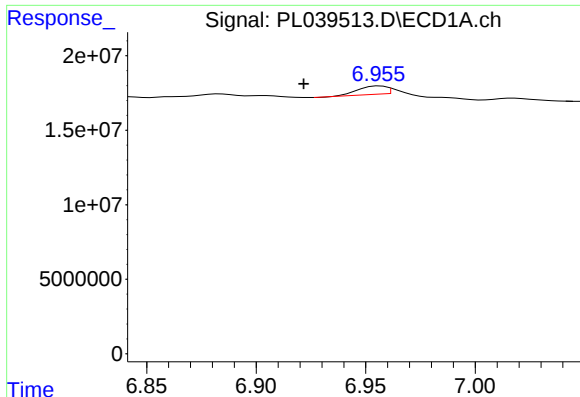
#18 Endrin aldehyde

R.T.: 6.173 min
Delta R.T.: -0.056 min
Response: 32200962
Conc: 4.75 ng/ml



#18 Endrin aldehyde

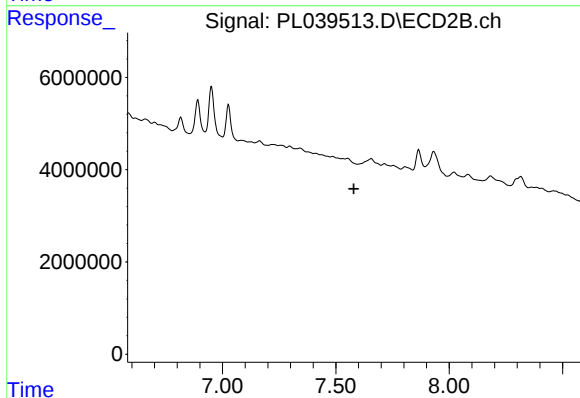
R.T.: 6.891 min
Delta R.T.: -0.004 min
Response: 10299489
Conc: 4.74 ng/ml



#21 Endrin ketone

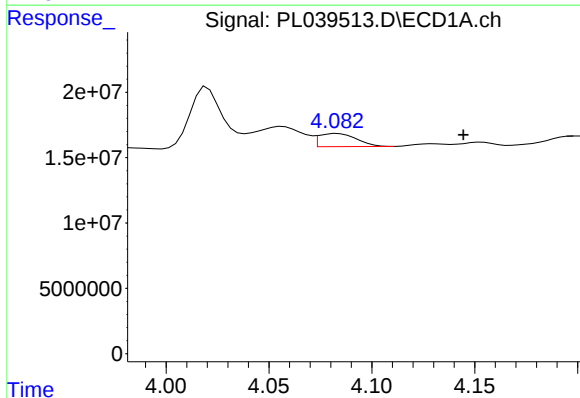
R.T.: 6.957 min
Delta R.T.: 0.035 min
Response: 5235135
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



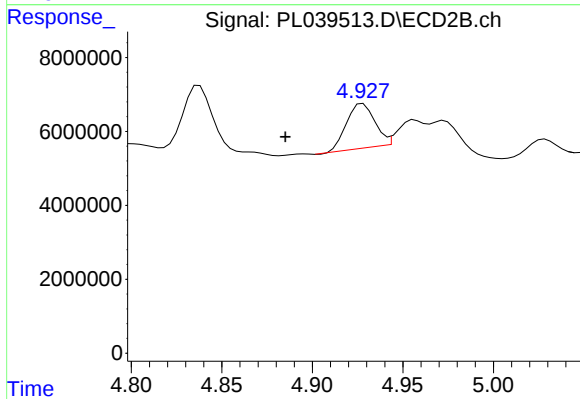
#21 Endrin ketone

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



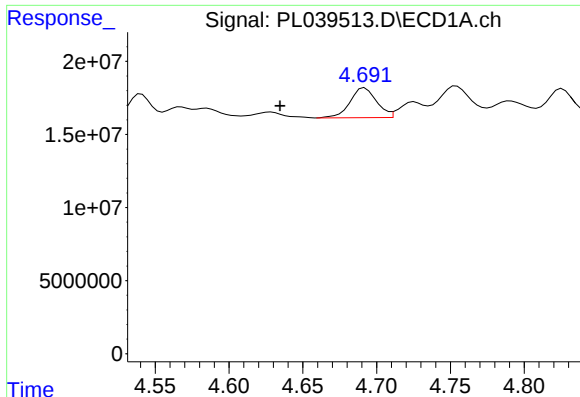
#23 Chlordane-1

R.T.: 4.083 min
Delta R.T.: -0.061 min
Response: 12853158
Conc: 40.60 ng/ml



#23 Chlordane-1

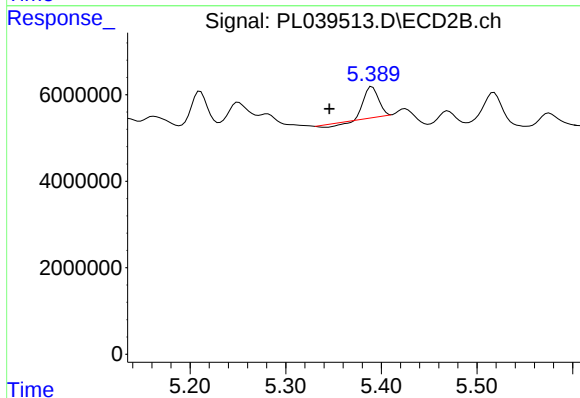
R.T.: 4.928 min
Delta R.T.: 0.043 min
Response: 13039986
Conc: 104.37 ng/ml



#24 Chlordane-2

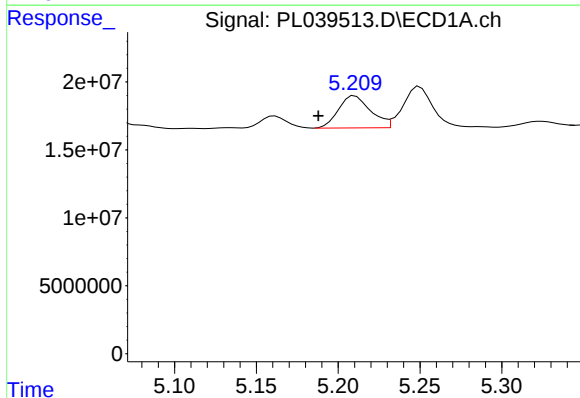
R.T.: 4.692 min
Delta R.T.: 0.057 min
Response: 25539803
Conc: 73.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



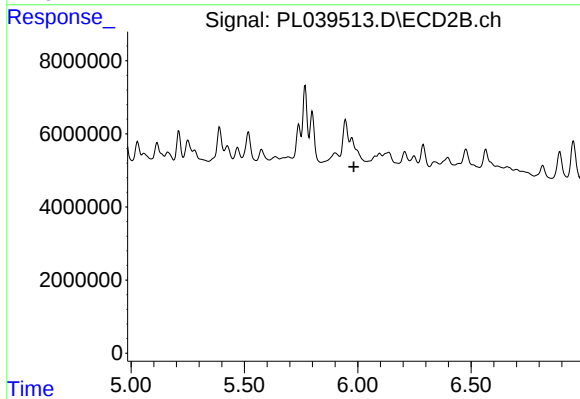
#24 Chlordane-2

R.T.: 5.390 min
Delta R.T.: 0.044 min
Response: 7103423
Conc: 56.08 ng/ml



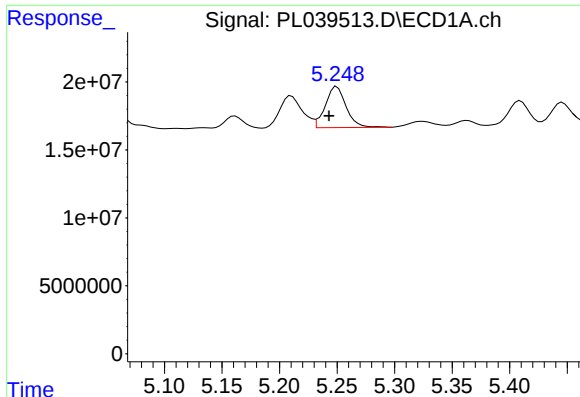
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.022 min
Response: 32286066
Conc: 29.56 ng/ml



#25 Chlordane-3

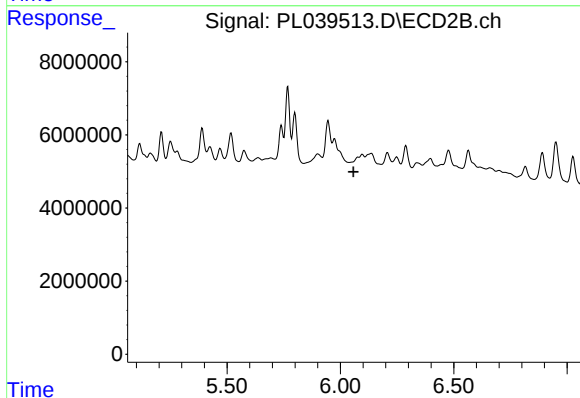
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

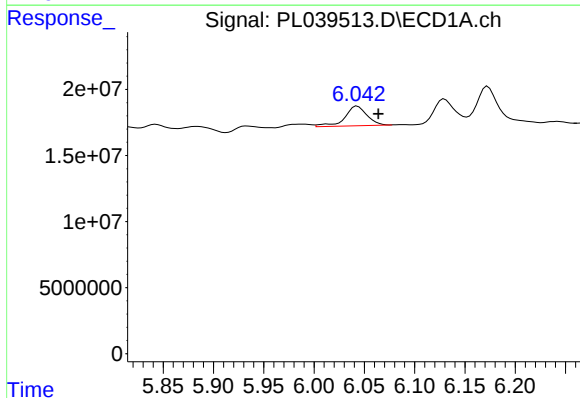
R.T.: 5.250 min
Delta R.T.: 0.007 min
Response: 37869362
Conc: 37.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



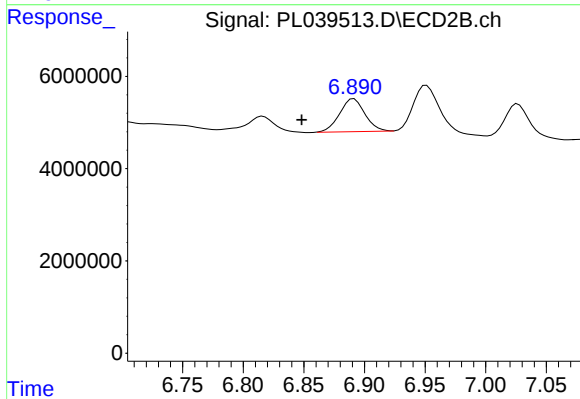
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



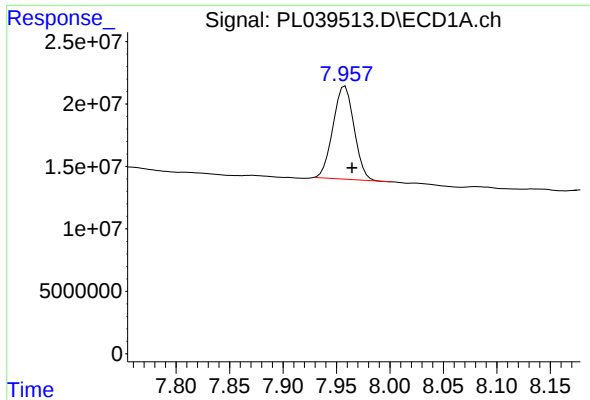
#27 Chlordane-5

R.T.: 6.043 min
Delta R.T.: -0.021 min
Response: 22863481
Conc: 70.49 ng/ml



#27 Chlordane-5

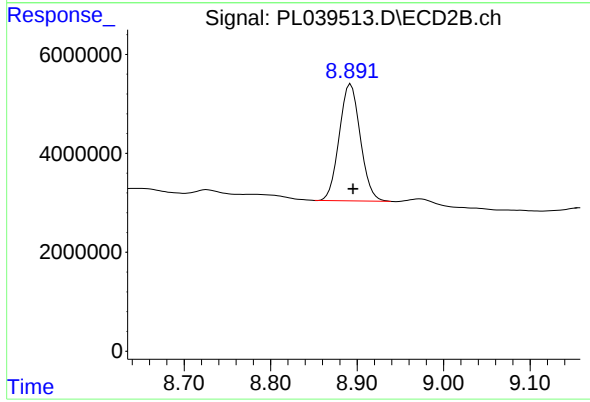
R.T.: 6.891 min
Delta R.T.: 0.043 min
Response: 10299489
Conc: 111.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: -0.006 min
Response: 101948527
Conc: 14.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.893 min
Delta R.T.: -0.003 min
Response: 39793112
Conc: 17.15 ng/ml