

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:10
 Operator : AJ\MA
 Sample : L1735-01 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:45:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 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...	3.460	3.958	21848160	6311833	2.564	2.958
2)	SA Decachlor...	8.213	8.984	24667521	5463243	2.552	2.571
Target Compounds							
3)	MA gamma-BHC...	0.000	4.594f	0	2107859	N.D.	0.678 #
4)	MA Heptachlor	0.000	5.131	0	30359255	N.D.	9.754 #
5)	MB Aldrin	4.733	5.431	12502118	15230926	0.968	5.095 #
6)	B beta-BHC	4.451	0.000	3195456	0	0.603	N.D. #
7)	B delta-BHC	4.653	5.044f	27727412	6211676	2.125	2.551
8)	B Heptachlo...	5.173	5.812	26965325	12900967	2.229	4.656 #
9)	A Endosulfan I	0.000	6.162	0	2475677	N.D.	0.886 #
10)	B gamma-Chl...	5.395	6.051	36742235	4506516	2.958	1.505 #
11)	B alpha-Chl...	5.458	6.124	22516979	12505359	1.833	4.148 #
12)	B 4,4'-DDE	5.622	6.280	21484774	4961917	1.834	1.748
13)	MA Dieldrin	0.000	6.410	0	2043992	N.D.	0.694 #
14)	MA Endrin	6.014	0.000	3845175	0	0.353	N.D. #
15)	B Endosulfa...	6.294	0.000	6650865	0	0.616	N.D. #
16)	A 4,4'-DDD	0.000	6.774	0	4695614	N.D.	1.928 #
17)	MA 4,4'-DDT	6.376	7.068	7235435	2698841	0.739	1.097 #
18)	B Endrin al...	0.000	7.004f	0	5532884	N.D.	2.388 #
23)	Chlordane-1	4.330	4.942	11309552	10975136	37.209	136.836 #
24)	Chlordane-2	4.834	5.408	17713889	14350132	50.229	150.335 #
25)	Chlordane-3	5.395	6.051	36742235	4506516	34.064	11.891 #
26)	Chlordane-4	5.458	6.124	22516979	12505359	24.502	27.272
27)	Chlordane-5	6.294	6.924	6650865	3676686	18.311	44.069 #

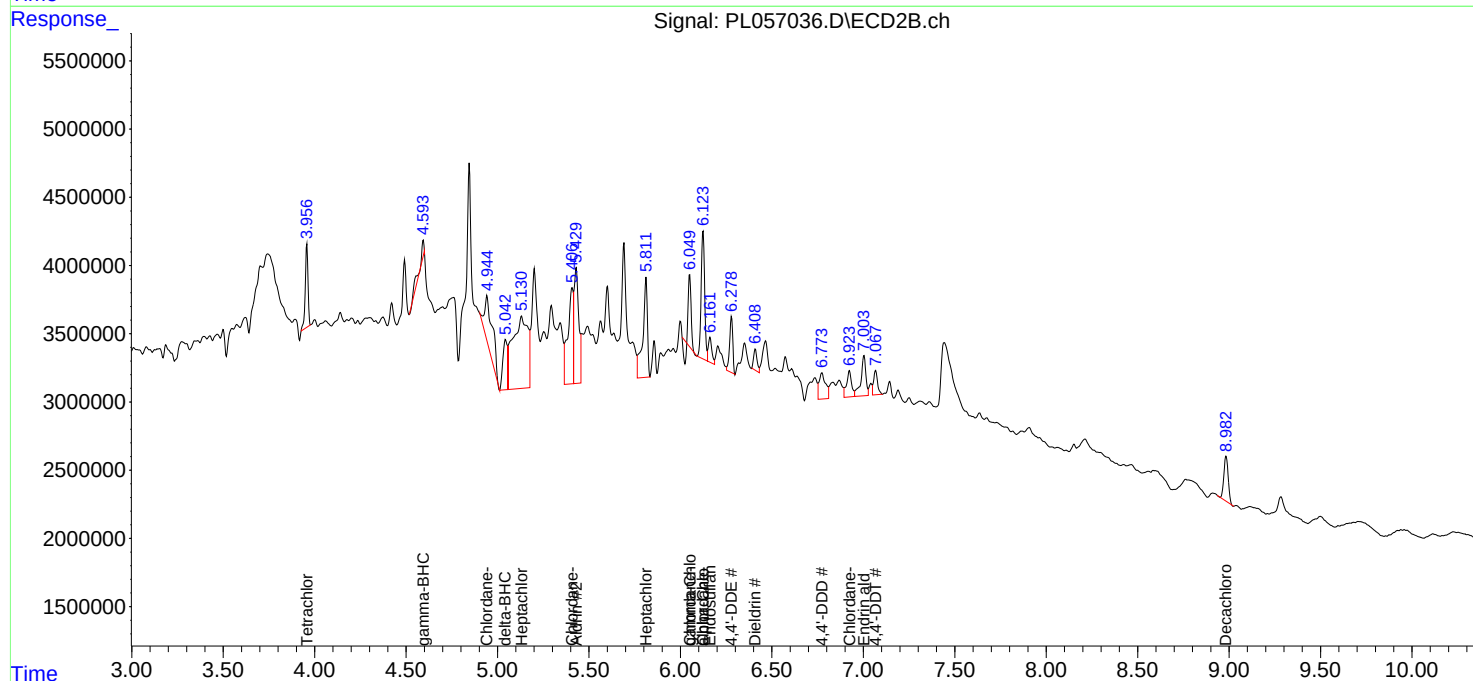
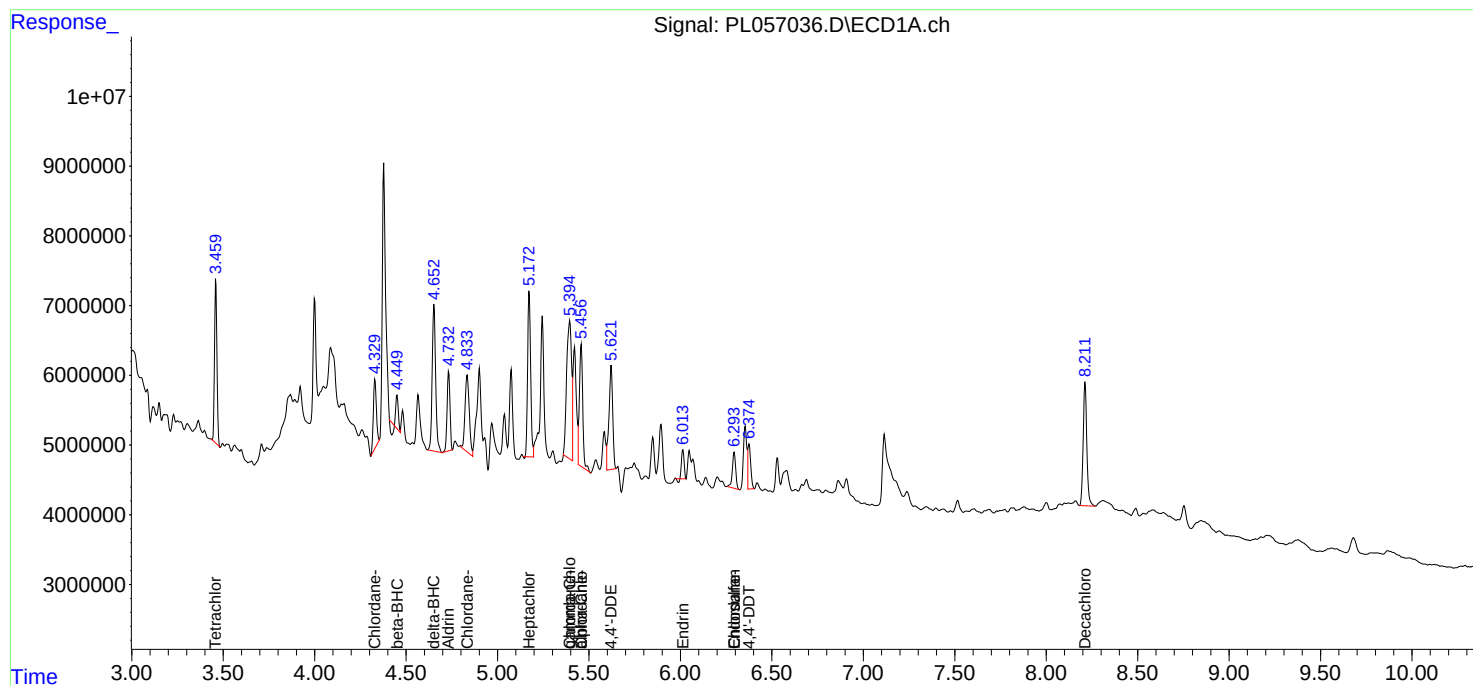
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

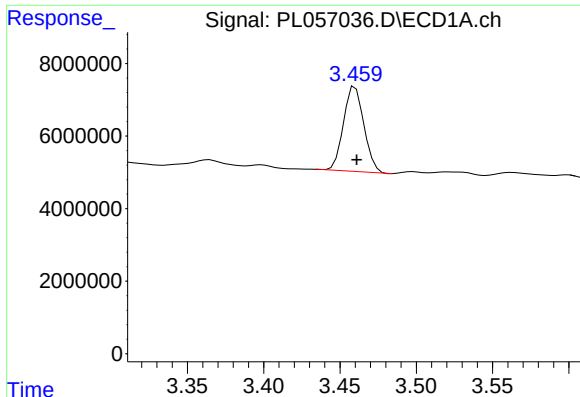
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
Data File : PL057036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 15:10
Operator : AJ\MA
Sample : L1735-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 15:45:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
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

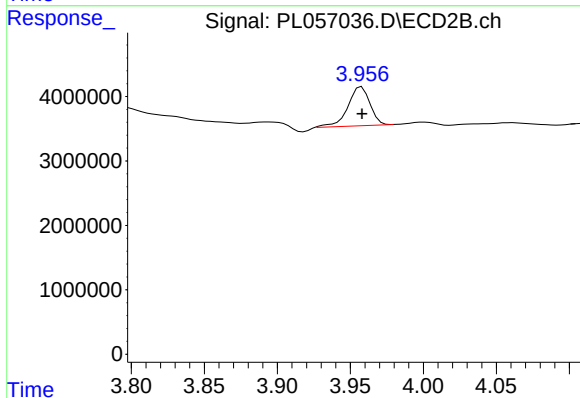




#1 Tetrachloro-m-xylene

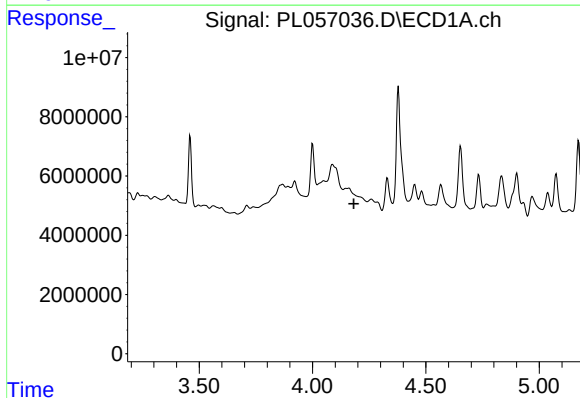
R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 21848160
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



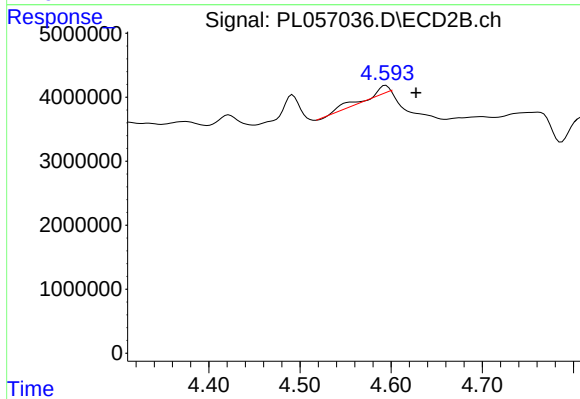
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 6311833
Conc: 2.96 ng/ml



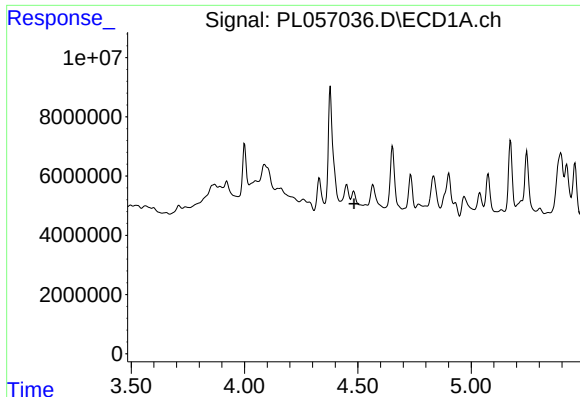
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

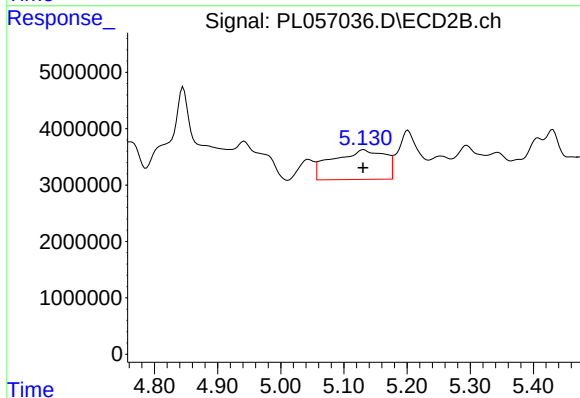
R.T.: 4.594 min
Delta R.T.: -0.033 min
Response: 2107859
Conc: 0.68 ng/ml



#4 Heptachlor

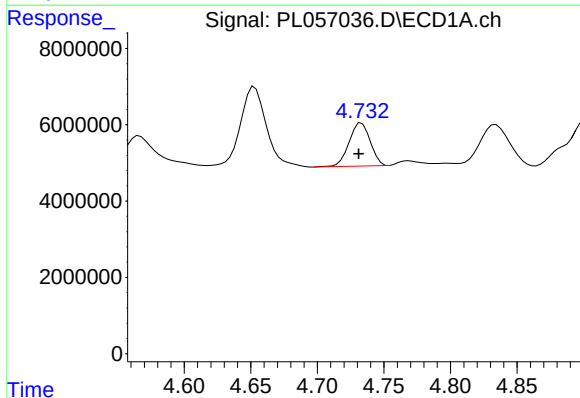
R.T.: 0.000 min
Exp R.T.: 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



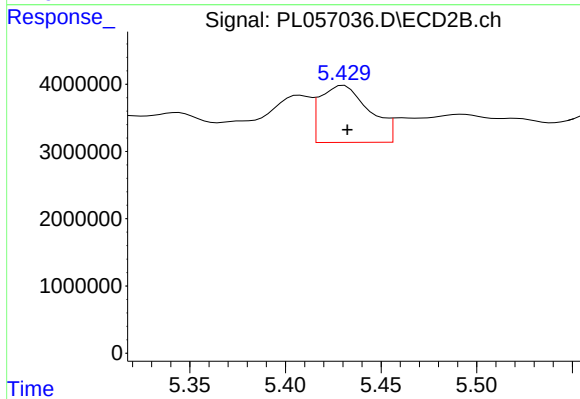
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 30359255
Conc: 9.75 ng/ml



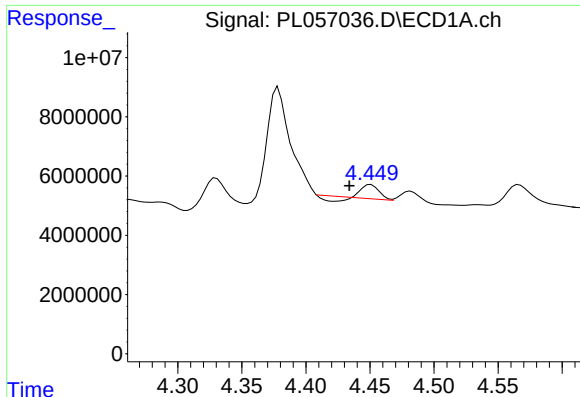
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 12502118
Conc: 0.97 ng/ml



#5 Aldrin

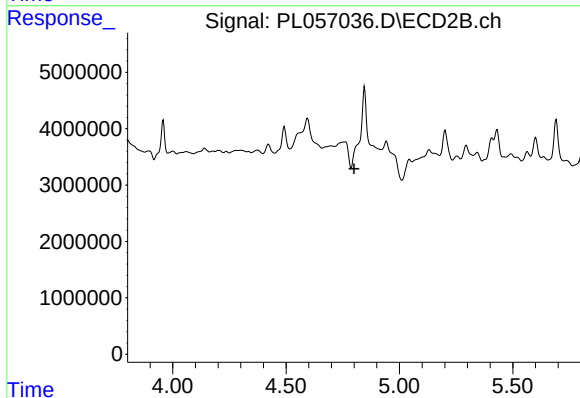
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 15230926
Conc: 5.10 ng/ml



#6 beta-BHC

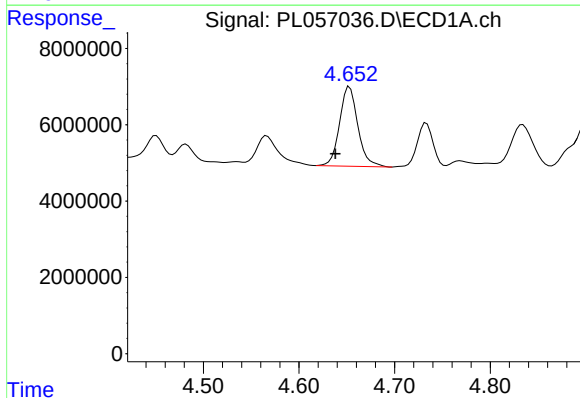
R.T.: 4.451 min
Delta R.T.: 0.017 min
Response: 3195456
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



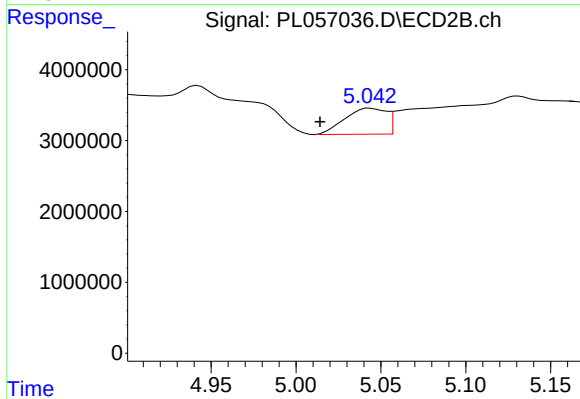
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



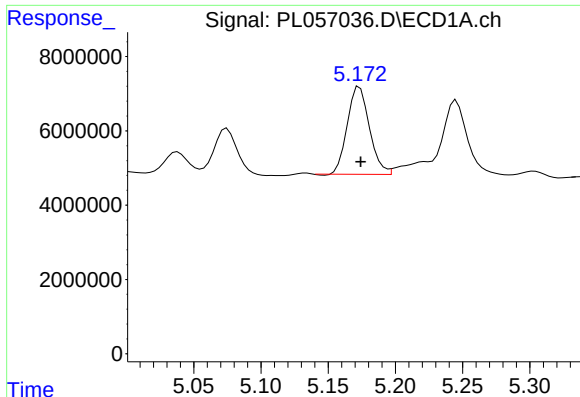
#7 delta-BHC

R.T.: 4.653 min
Delta R.T.: 0.015 min
Response: 27727412
Conc: 2.13 ng/ml



#7 delta-BHC

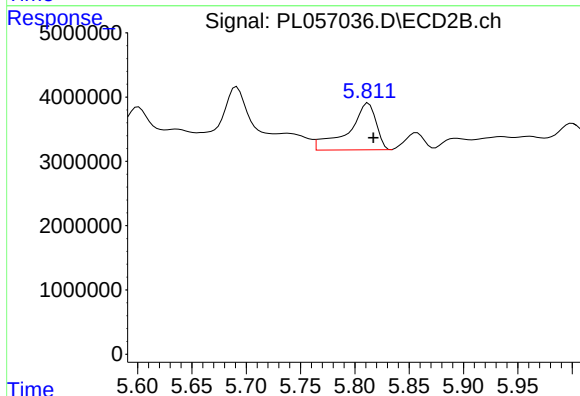
R.T.: 5.044 min
Delta R.T.: 0.029 min
Response: 6211676
Conc: 2.55 ng/ml



#8 Heptachlor epoxide

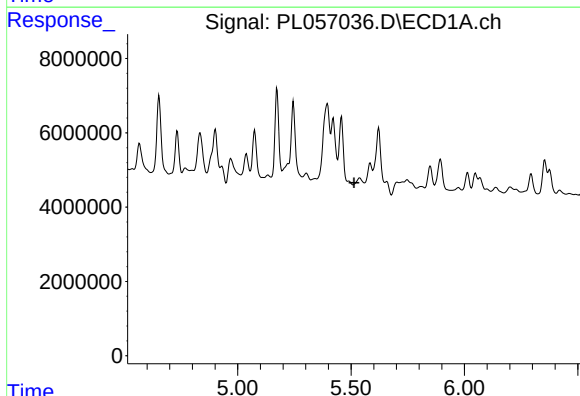
R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 26965325
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



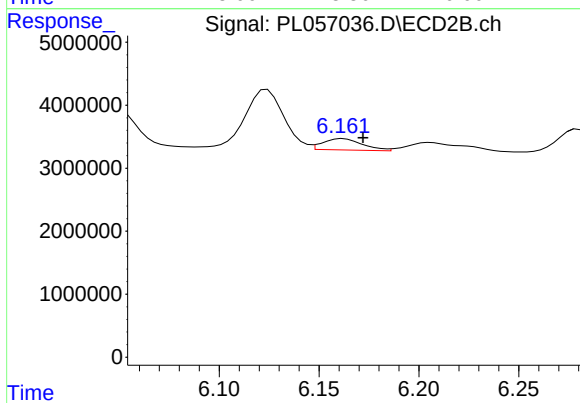
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 12900967
Conc: 4.66 ng/ml



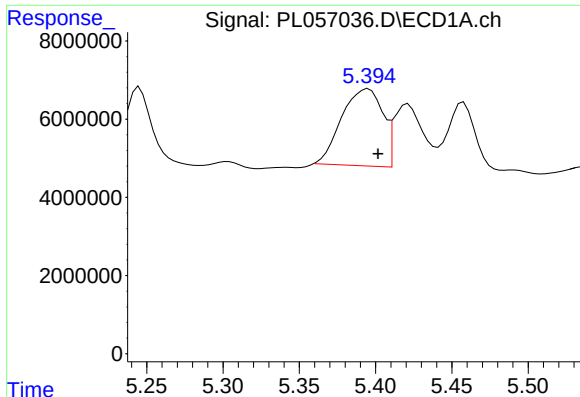
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



#9 Endosulfan I

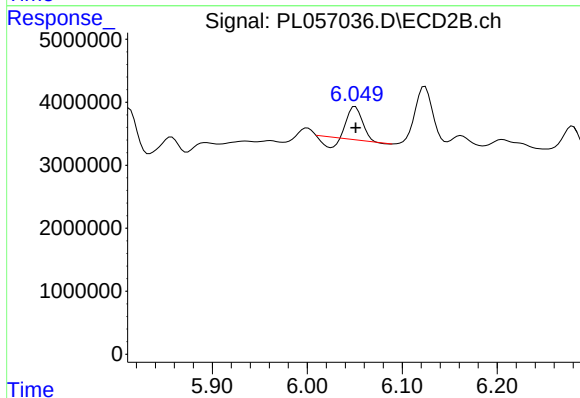
R.T.: 6.162 min
Delta R.T.: -0.010 min
Response: 2475677
Conc: 0.89 ng/ml



#10 gamma-Chlordane

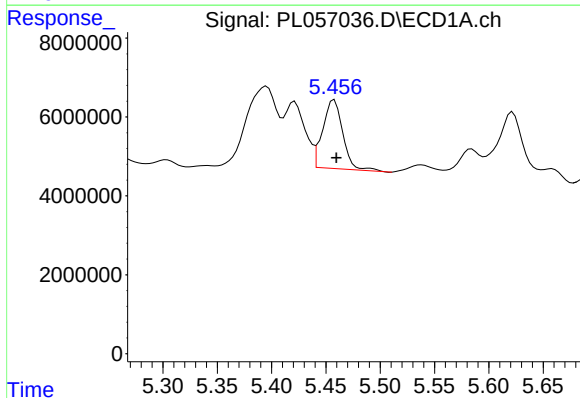
R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 36742235
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



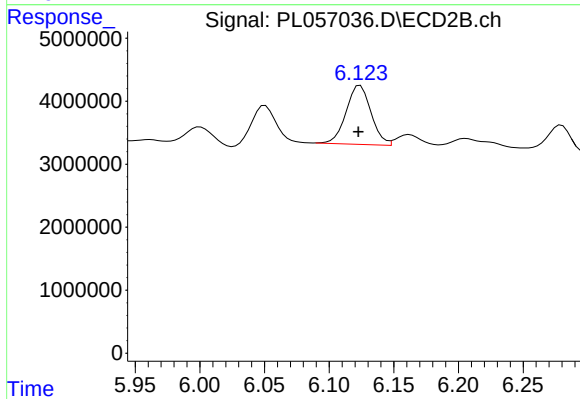
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 4506516
Conc: 1.51 ng/ml



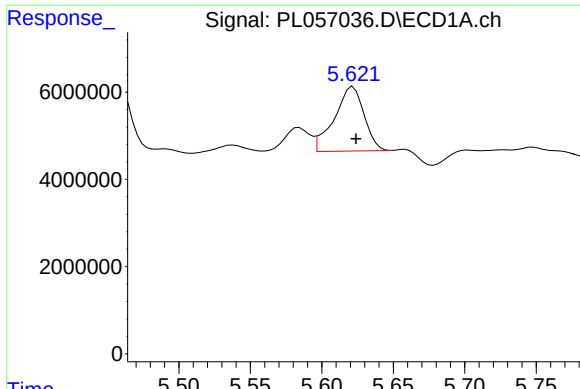
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 22516979
Conc: 1.83 ng/ml



#11 alpha-Chlordane

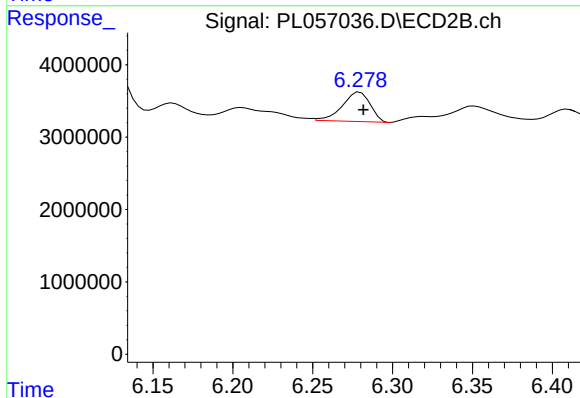
R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 12505359
Conc: 4.15 ng/ml



#12 4,4'-DDE

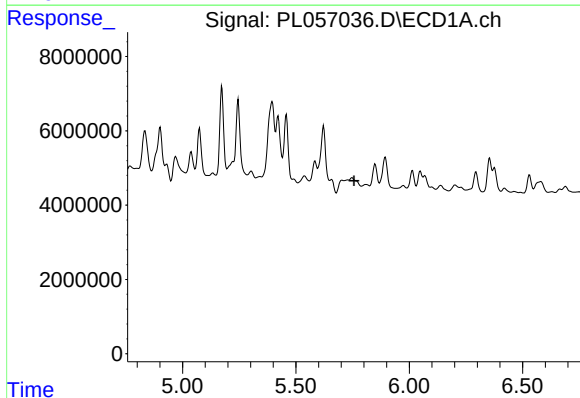
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 21484774
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



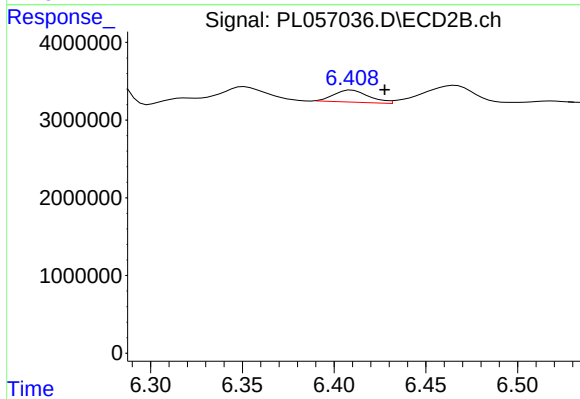
#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 4961917
Conc: 1.75 ng/ml



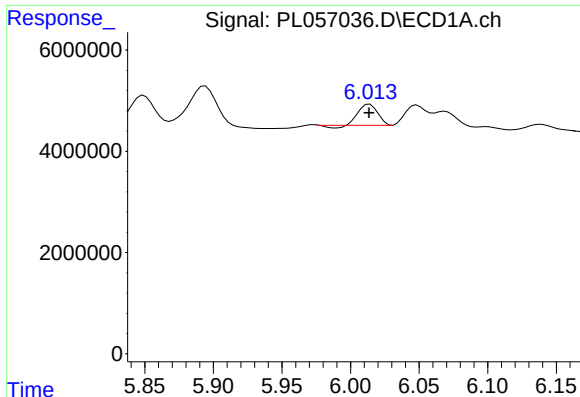
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.757 min
Response: 0
Conc: N.D.



#13 Dieldrin

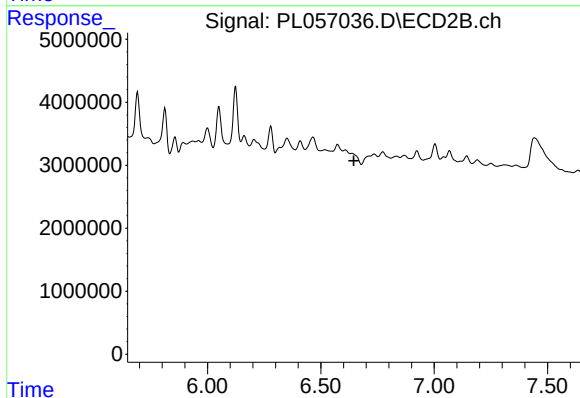
R.T.: 6.410 min
Delta R.T.: -0.018 min
Response: 2043992
Conc: 0.69 ng/ml



#14 Endrin

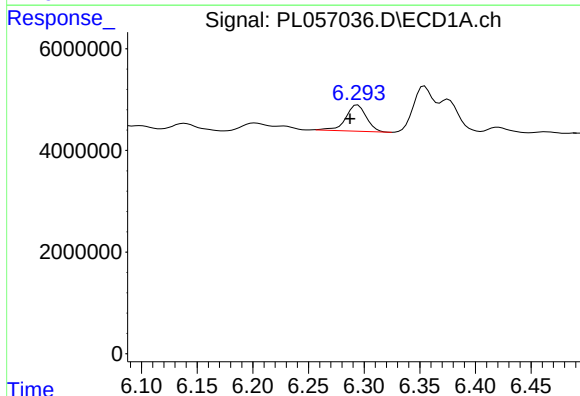
R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 3845175
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



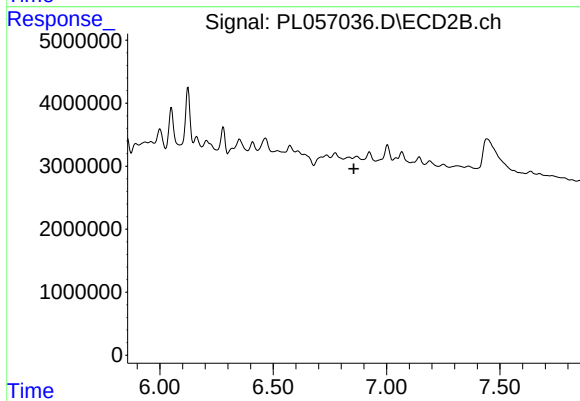
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



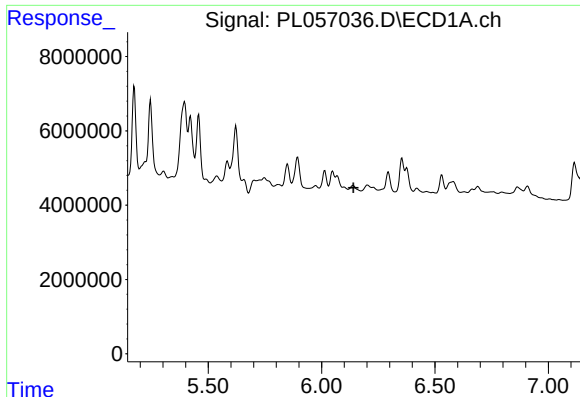
#15 Endosulfan II

R.T.: 6.294 min
Delta R.T.: 0.007 min
Response: 6650865
Conc: 0.62 ng/ml



#15 Endosulfan II

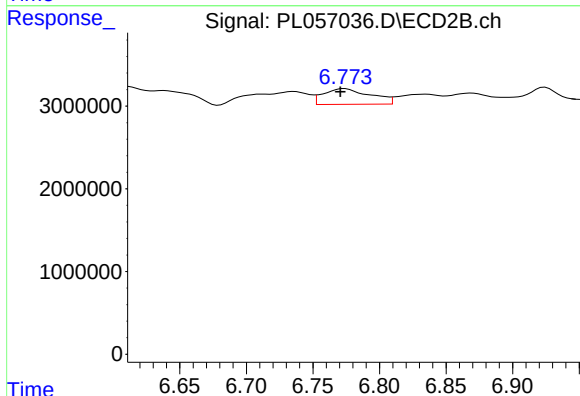
R.T.: 0.000 min
Exp R.T. : 6.855 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

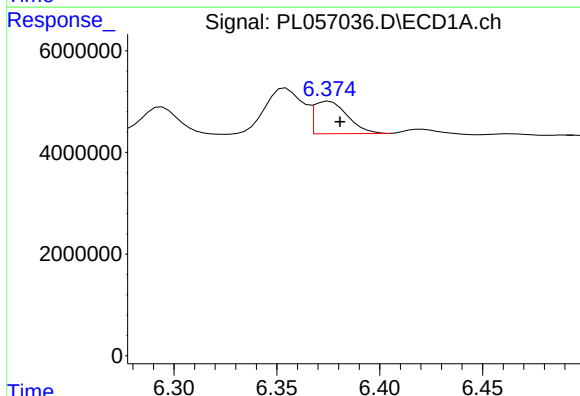
R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



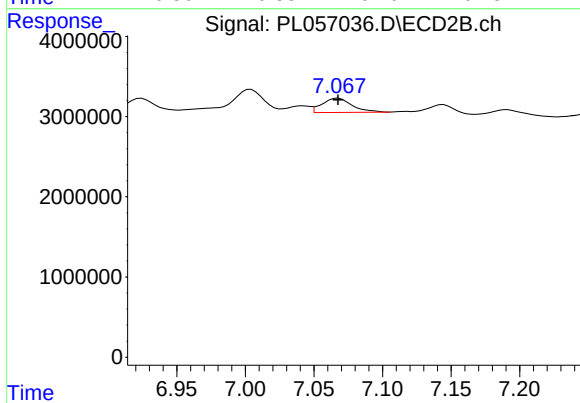
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 4695614
Conc: 1.93 ng/ml



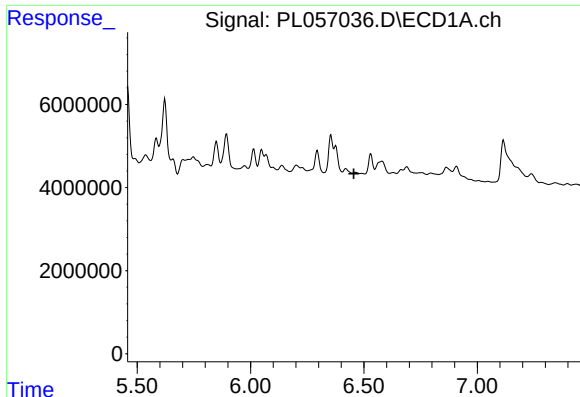
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 7235435
Conc: 0.74 ng/ml



#17 4,4'-DDT

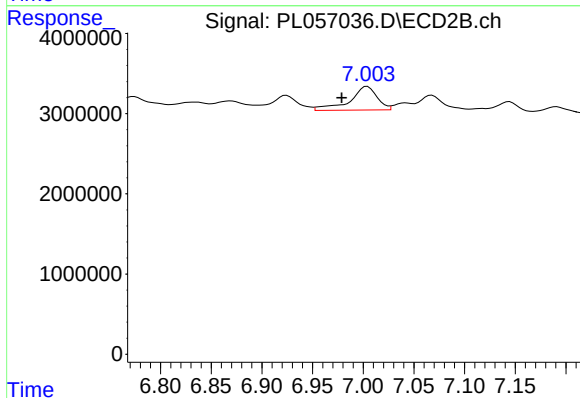
R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 2698841
Conc: 1.10 ng/ml



#18 Endrin aldehyde

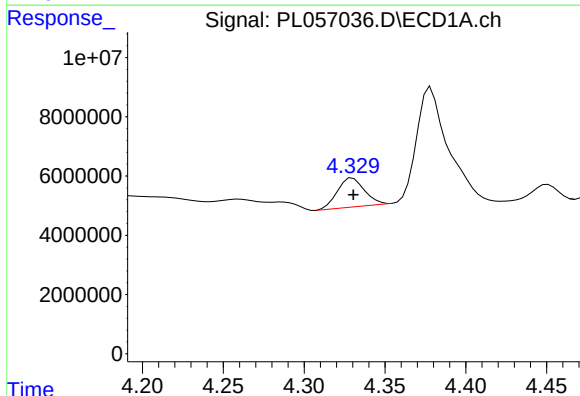
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



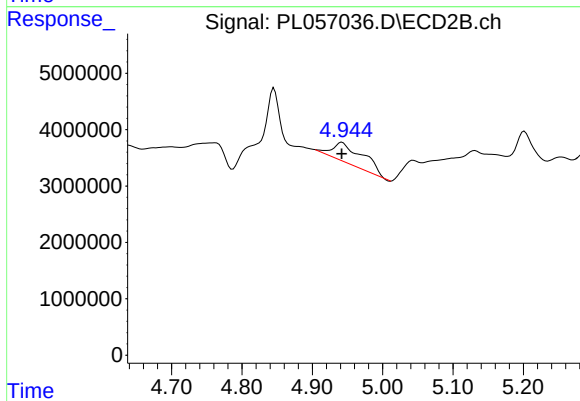
#18 Endrin aldehyde

R.T.: 7.004 min
Delta R.T.: 0.025 min
Response: 5532884
Conc: 2.39 ng/ml



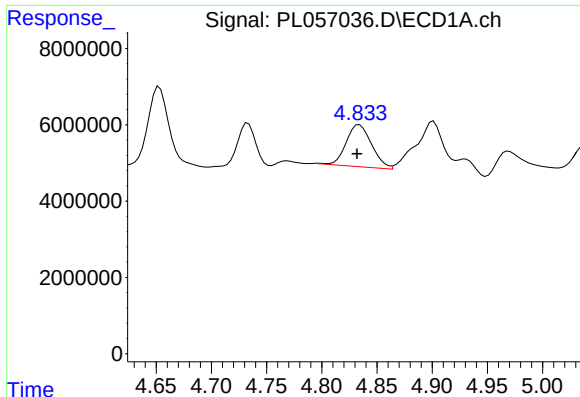
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 11309552
Conc: 37.21 ng/ml



#23 Chlordane-1

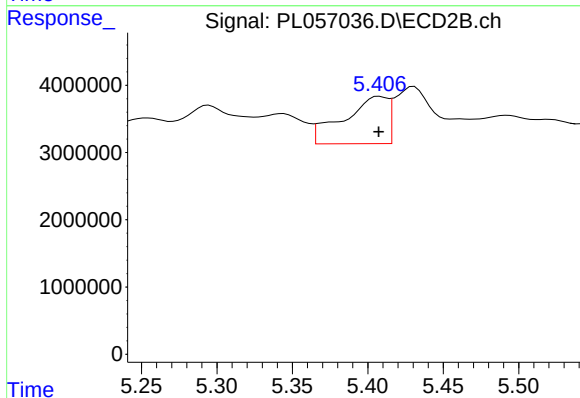
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 10975136
Conc: 136.84 ng/ml



#24 Chlordane-2

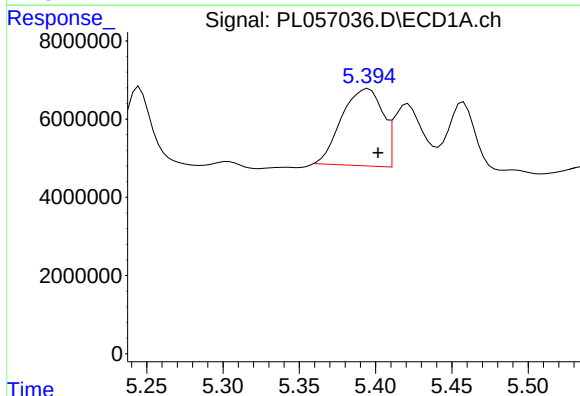
R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 17713889
Conc: 50.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



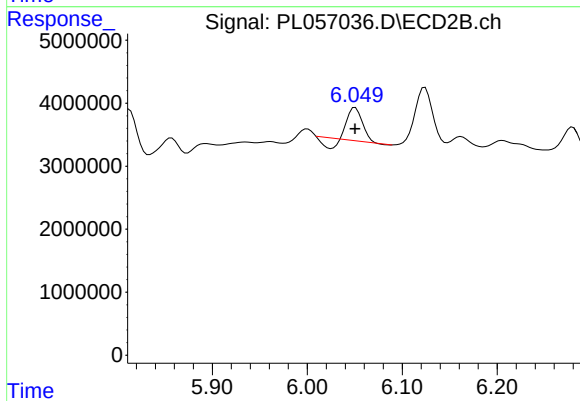
#24 Chlordane-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 14350132
Conc: 150.34 ng/ml



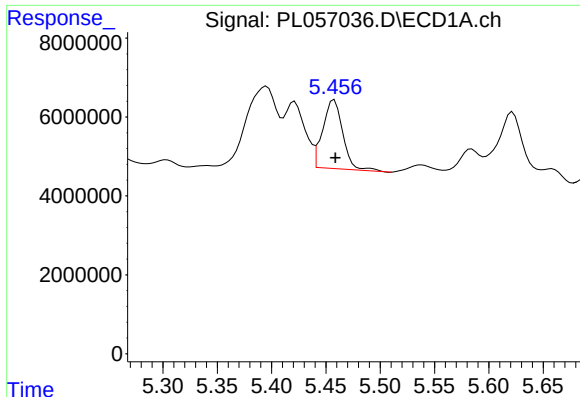
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 36742235
Conc: 34.06 ng/ml



#25 Chlordane-3

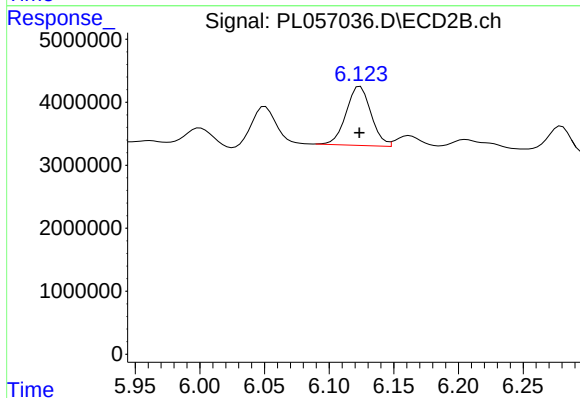
R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 4506516
Conc: 11.89 ng/ml



#26 Chlordane-4

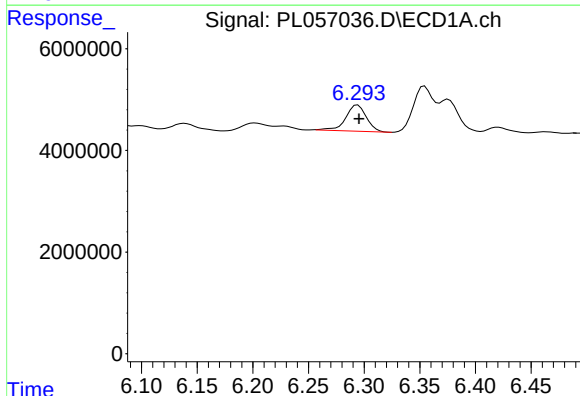
R.T.: 5.458 min
Delta R.T.: -0.001 min
Response: 22516979
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



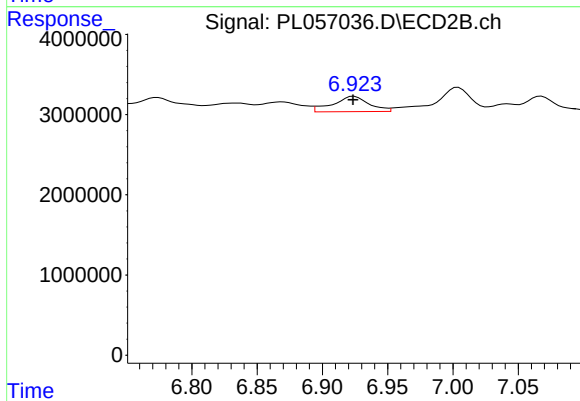
#26 Chlordane-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 12505359
Conc: 27.27 ng/ml



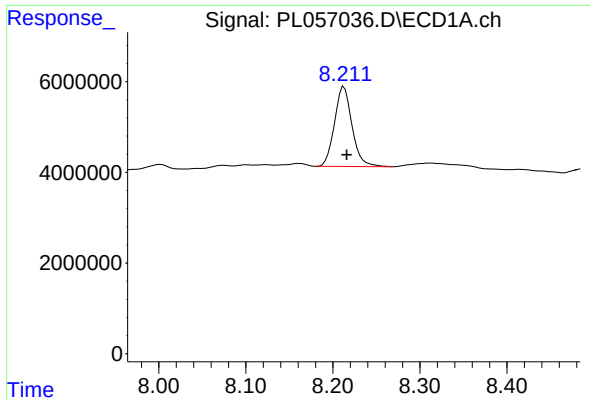
#27 Chlordane-5

R.T.: 6.294 min
Delta R.T.: -0.001 min
Response: 6650865
Conc: 18.31 ng/ml



#27 Chlordane-5

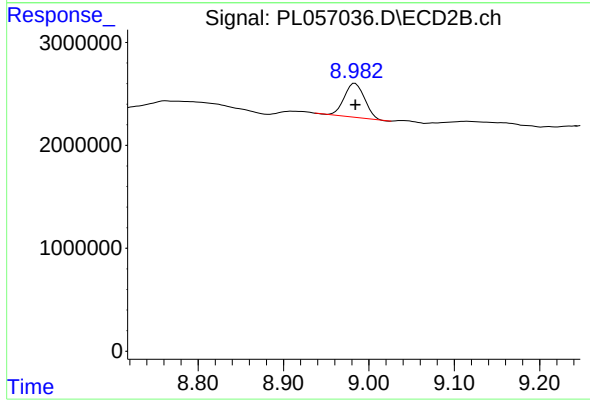
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 3676686
Conc: 44.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 24667521
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 5463243
Conc: 2.57 ng/ml