

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101323\
 Data File : PL085916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 18:02
 Operator : AR\AJ
 Sample : 04858-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:23:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 04 05:29:39 2023
 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...	3.356	2.622	53517666	17014453	17.994	18.215
28)	SA Decachlor...	8.858	7.775	39427654	15536166	18.102	16.833
Target Compounds							
3)	MA gamma-BHC...	4.132	3.447	1261708	98899	0.305	0.080 #
4)	MA Heptachlor	4.719	3.813f	894470	121905	0.231	0.105 #
5)	MB Aldrin	0.000	4.049	0	637375	N.D.	0.570 #
6)	B beta-BHC	4.333	3.759	651947	121711	0.394	0.234 #
7)	B delta-BHC	0.000	3.983	0	1571	N.D.	0.001 #
9)	A Endosulfan I	0.000	4.956f	0	583497	N.D.	0.544 #
10)	B gamma-Chl...	5.746	4.843f	2626330	55095	0.768	0.056 #
11)	B alpha-Chl...	5.841	4.884	4211666	259475	1.232	0.238 #
12)	B 4,4'-DDE	0.000	5.082	0	15891	N.D.	0.019 #
13)	MA Dieldrin	0.000	5.209	0	179134	N.D.	0.185 #
15)	B Endosulfa...	6.583f	5.753f	10765383	490098	3.907	0.515 #
16)	A 4,4'-DDD	6.547	5.622	6052907	338256	3.004	0.486 #
17)	MA 4,4'-DDT	0.000	5.859f	0	42948	N.D.	0.054 #
18)	B Endrin al...	0.000	5.957	0	1432674	N.D.	1.921 #
20)	A Methoxychlor	0.000	6.482	0	183858	N.D.	0.349 #
22)	Mirex	0.000	6.861	0	21041	N.D.	0.022 #
23)	Chlordane-1	0.000	3.638f	0	265791	N.D.	8.153 #
24)	Chlordane-2	0.000	4.173f	0	274952	N.D.	7.066 #
25)	Chlordane-3	5.746	4.843f	2626330	55095	5.148	0.545 #
26)	Chlordane-4	5.841	4.884	4211666	259475	6.638	2.241 #
27)	Chlordane-5	6.669f	0.000	695250	0	6.777	N.D. #

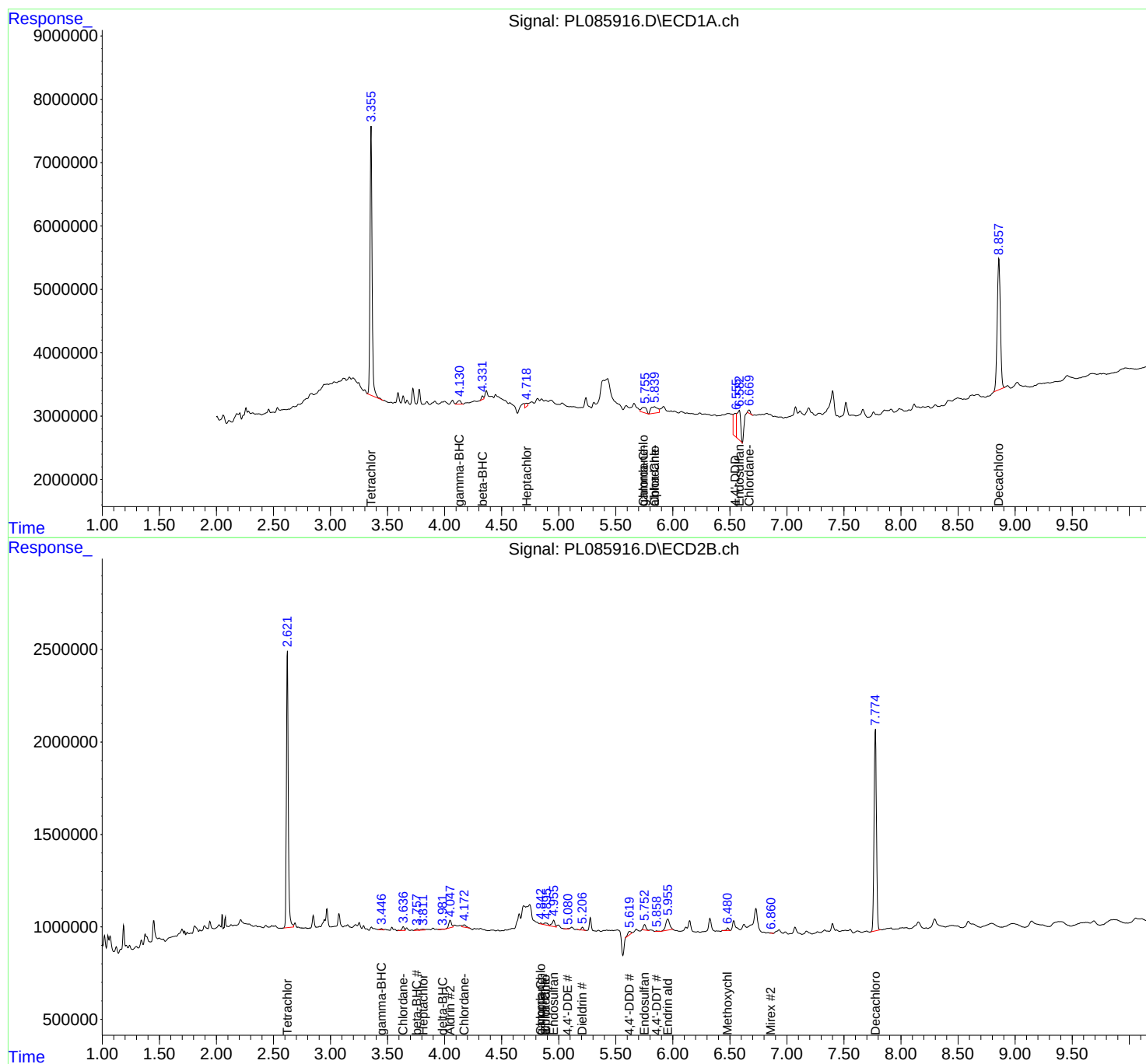
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

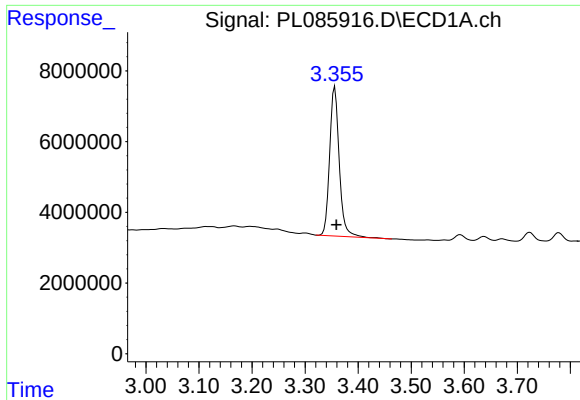
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101323\
Data File : PL085916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 18:02
Operator : AR\AJ
Sample : 04858-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:23:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100323.M
Quant Title : GC Extractables
QLast Update : Wed Oct 04 05:29:39 2023
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

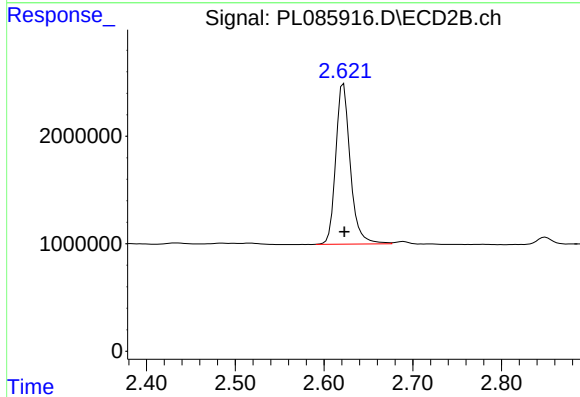




#1 Tetrachloro-m-xylene

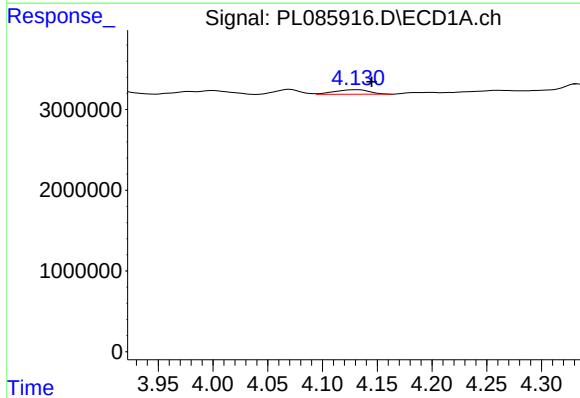
R.T.: 3.356 min
Delta R.T.: -0.003 min
Response: 53517666
Conc: 17.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



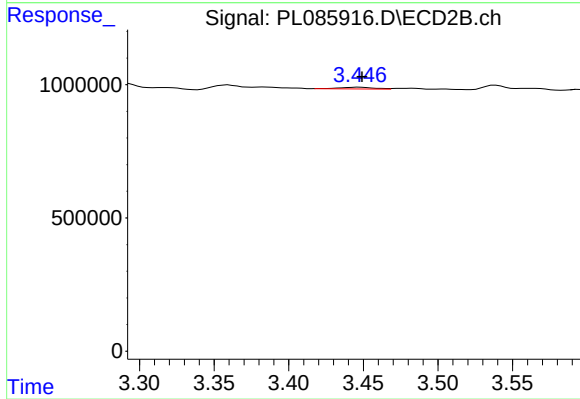
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 17014453
Conc: 18.21 ng/ml



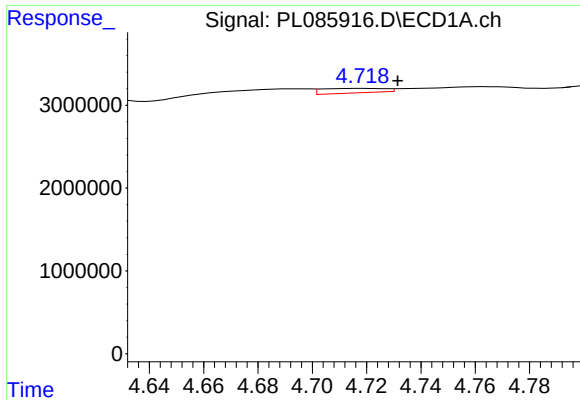
#3 gamma-BHC (Lindane)

R.T.: 4.132 min
Delta R.T.: -0.013 min
Response: 1261708
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

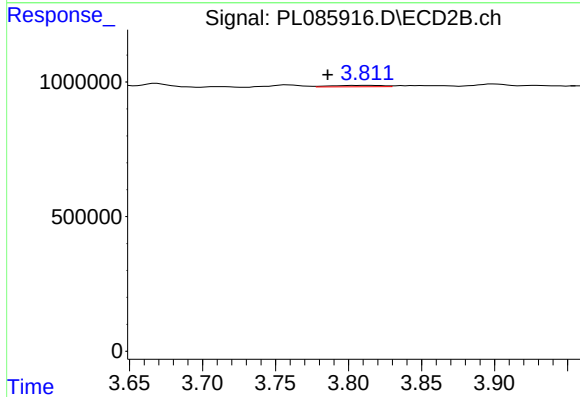
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 98899
Conc: 0.08 ng/ml



#4 Heptachlor

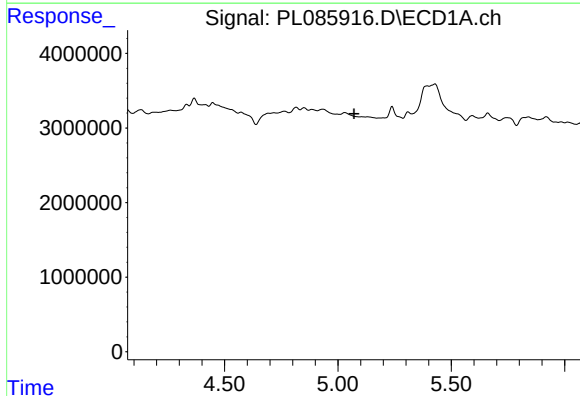
R.T.: 4.719 min
Delta R.T.: -0.013 min
Response: 894470
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



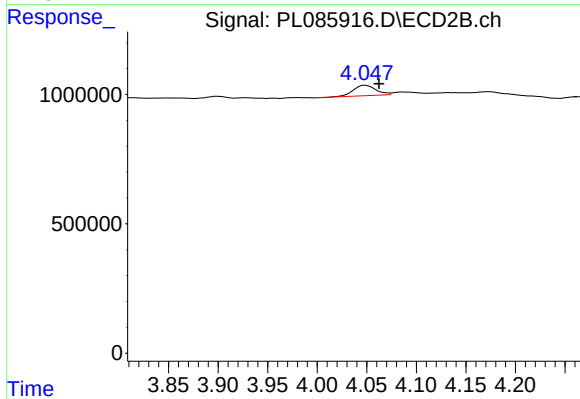
#4 Heptachlor

R.T.: 3.813 min
Delta R.T.: 0.027 min
Response: 121905
Conc: 0.10 ng/ml



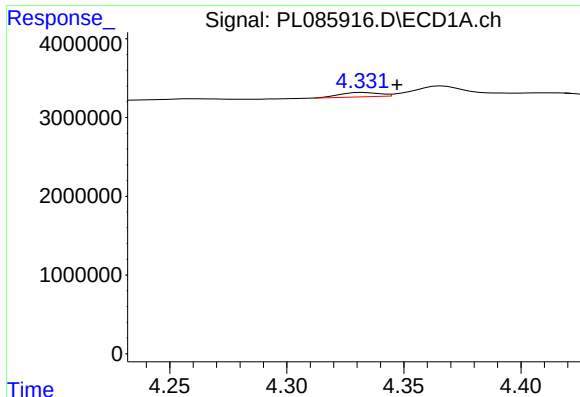
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#5 Aldrin

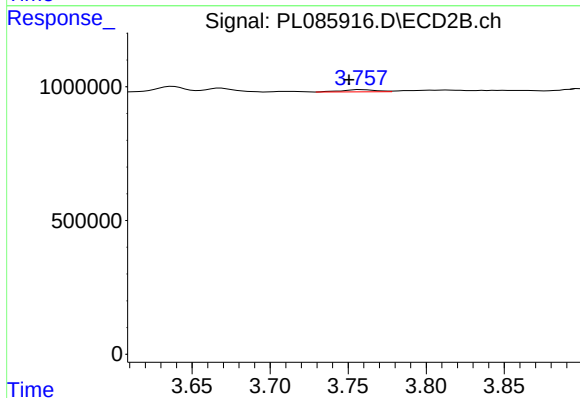
R.T.: 4.049 min
Delta R.T.: -0.014 min
Response: 637375
Conc: 0.57 ng/ml



#6 beta-BHC

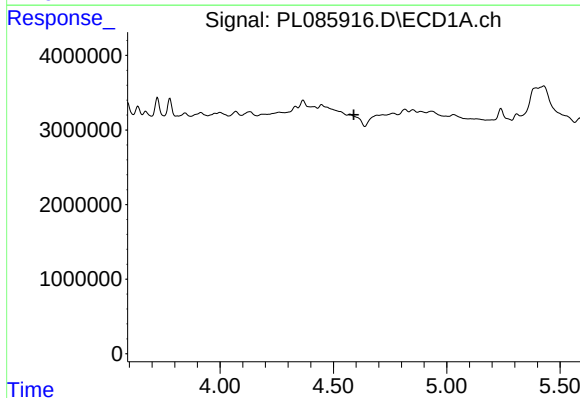
R.T.: 4.333 min
Delta R.T.: -0.014 min
Response: 651947
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



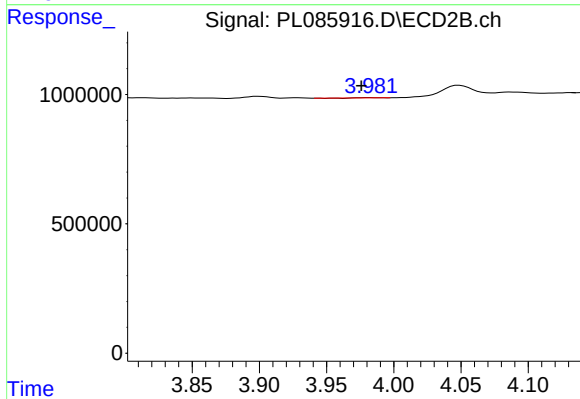
#6 beta-BHC

R.T.: 3.759 min
Delta R.T.: 0.008 min
Response: 121711
Conc: 0.23 ng/ml



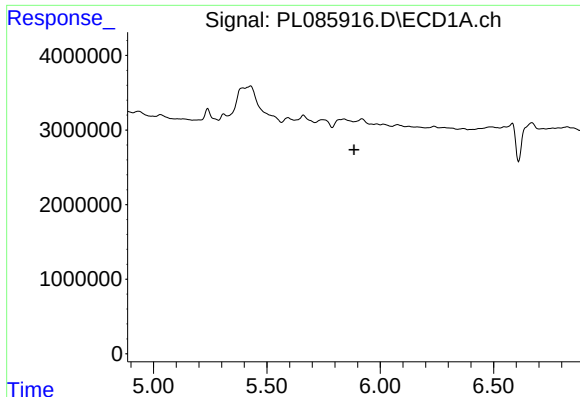
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#7 delta-BHC

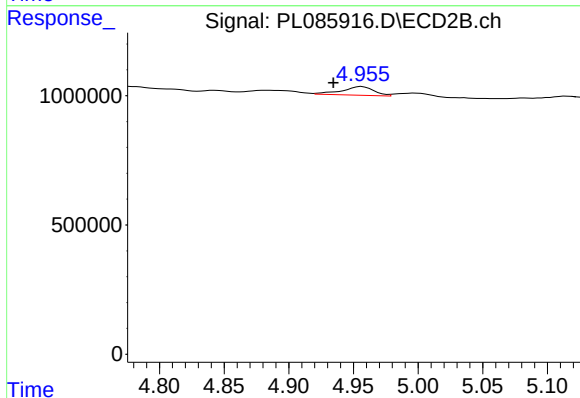
R.T.: 3.983 min
Delta R.T.: 0.007 min
Response: 1571
Conc: 0.00 ng/ml



#9 Endosulfan I

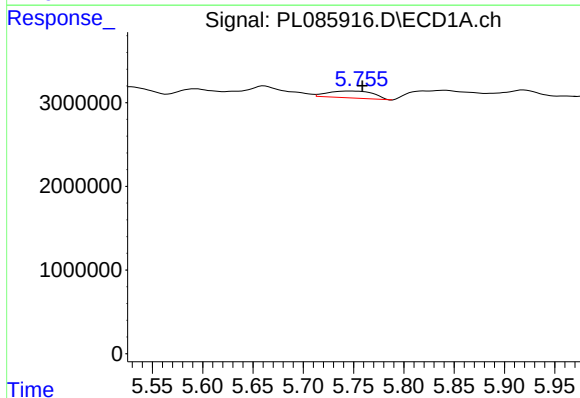
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



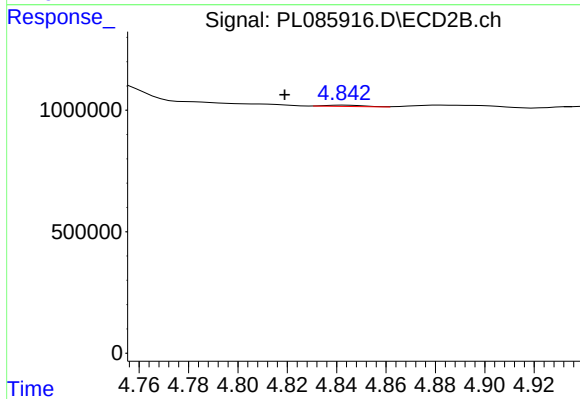
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.022 min
Response: 583497
Conc: 0.54 ng/ml



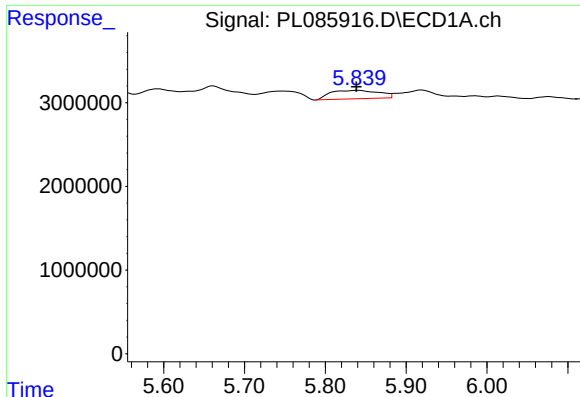
#10 gamma-Chlordane

R.T.: 5.746 min
Delta R.T.: -0.013 min
Response: 2626330
Conc: 0.77 ng/ml



#10 gamma-Chlordane

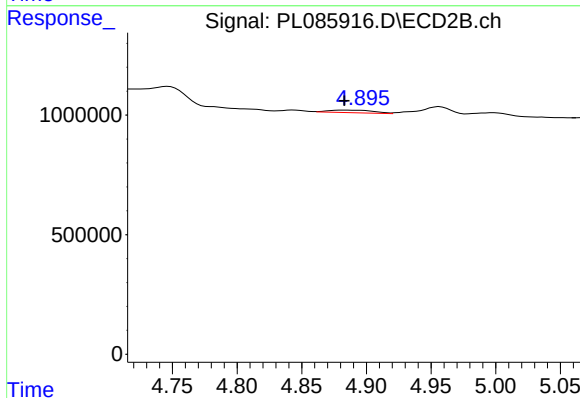
R.T.: 4.843 min
Delta R.T.: 0.024 min
Response: 55095
Conc: 0.06 ng/ml



#11 alpha-Chlordane

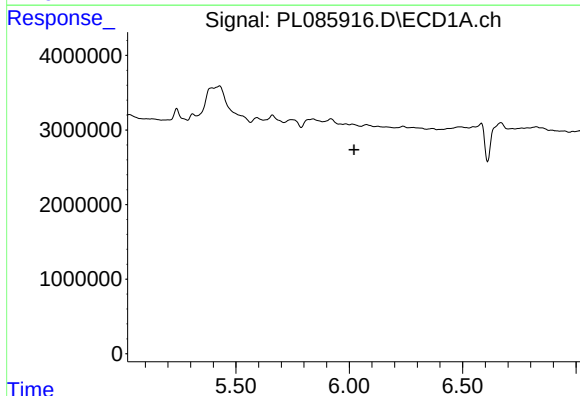
R.T.: 5.841 min
Delta R.T.: 0.003 min
Response: 4211666
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



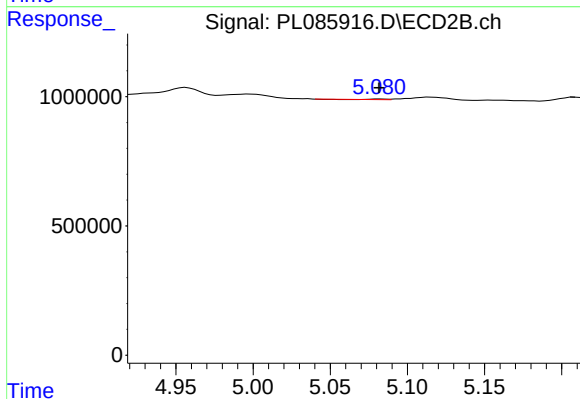
#11 alpha-Chlordane

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 259475
Conc: 0.24 ng/ml



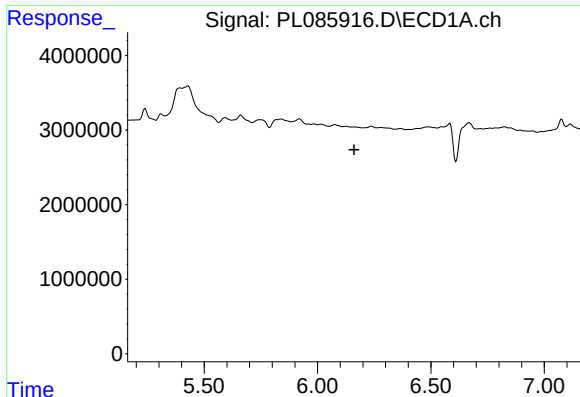
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

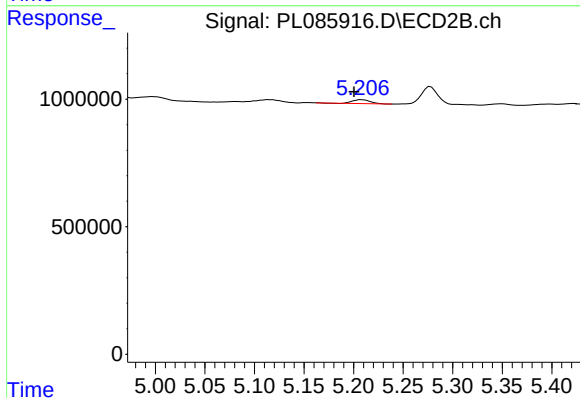
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 15891
Conc: 0.02 ng/ml



#13 Dieldrin

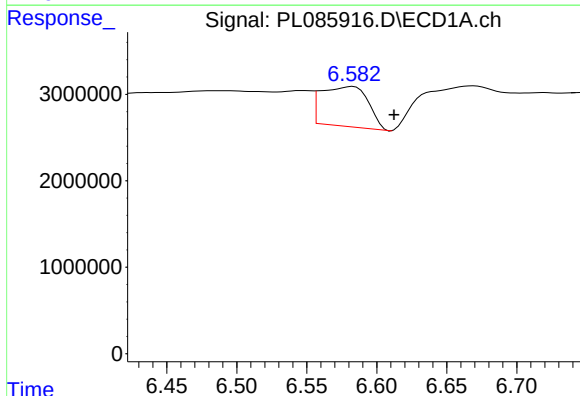
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



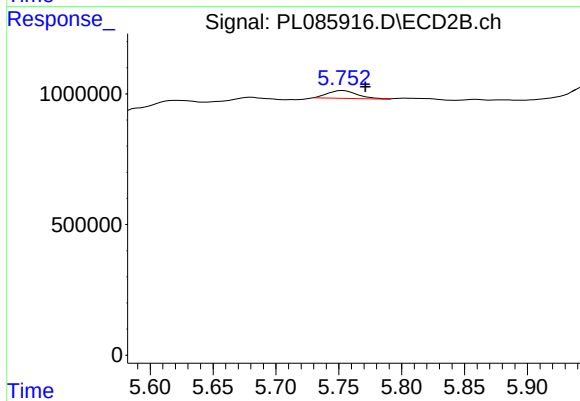
#13 Dieldrin

R.T.: 5.209 min
Delta R.T.: 0.008 min
Response: 179134
Conc: 0.18 ng/ml



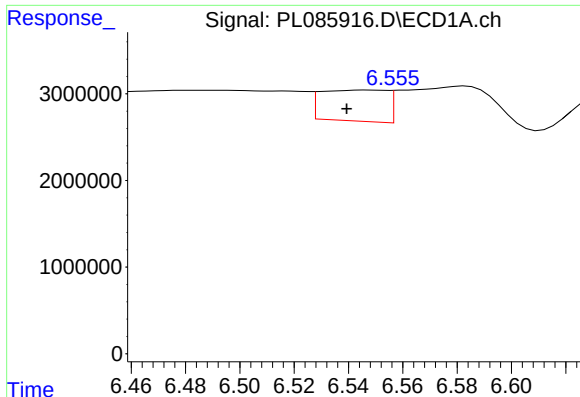
#15 Endosulfan II

R.T.: 6.583 min
Delta R.T.: -0.029 min
Response: 10765383
Conc: 3.91 ng/ml



#15 Endosulfan II

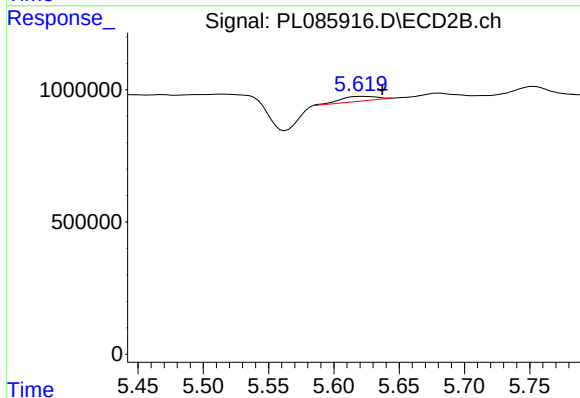
R.T.: 5.753 min
Delta R.T.: -0.018 min
Response: 490098
Conc: 0.52 ng/ml



#16 4,4'-DDD

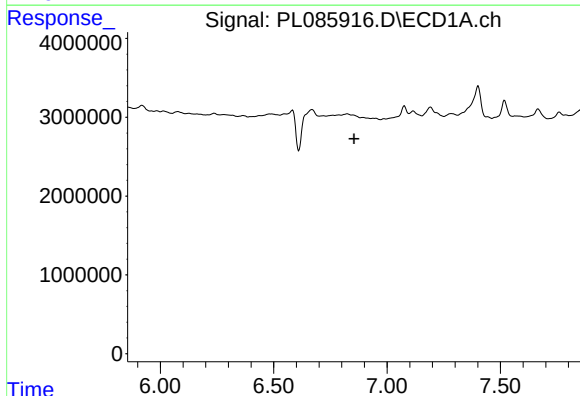
R.T.: 6.547 min
Delta R.T.: 0.008 min
Response: 6052907
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



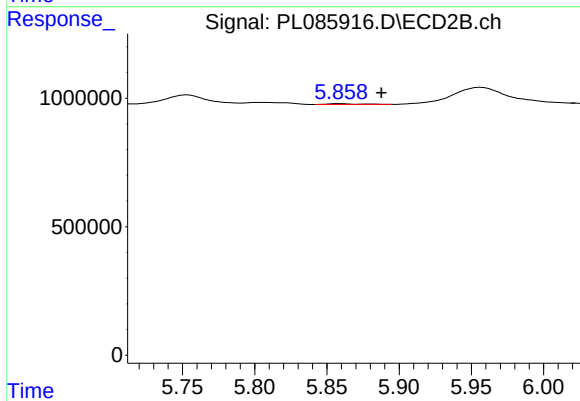
#16 4,4'-DDD

R.T.: 5.622 min
Delta R.T.: -0.015 min
Response: 338256
Conc: 0.49 ng/ml



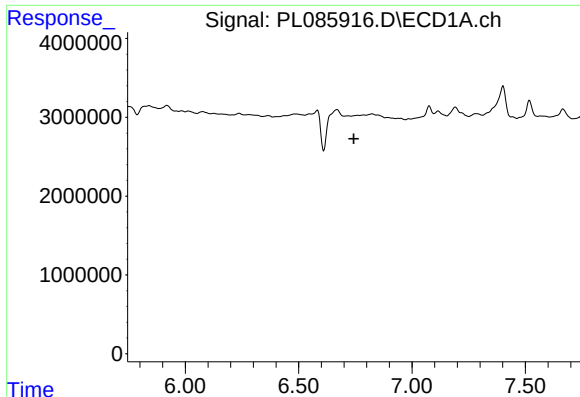
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

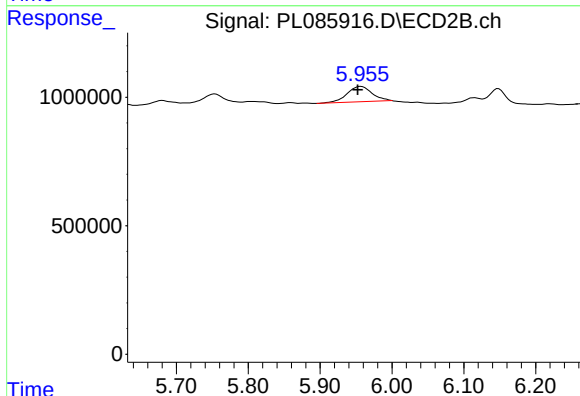
R.T.: 5.859 min
Delta R.T.: -0.029 min
Response: 42948
Conc: 0.05 ng/ml



#18 Endrin aldehyde

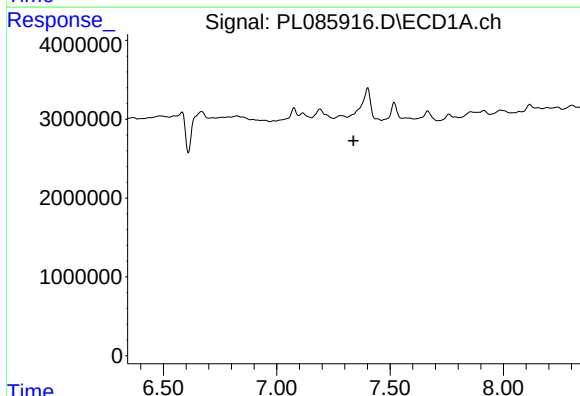
R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



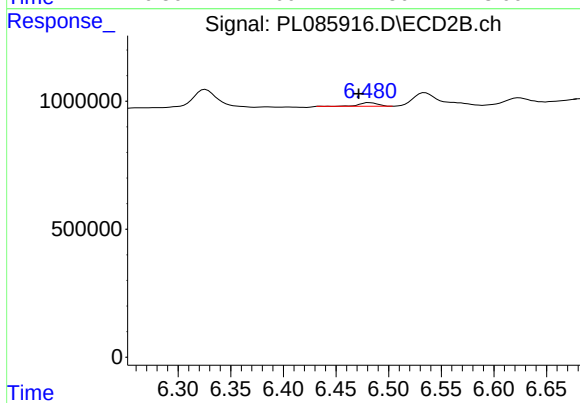
#18 Endrin aldehyde

R.T.: 5.957 min
Delta R.T.: 0.004 min
Response: 1432674
Conc: 1.92 ng/ml



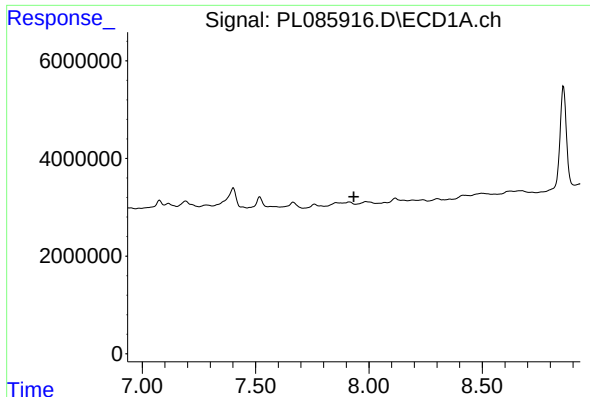
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#20 Methoxychlor

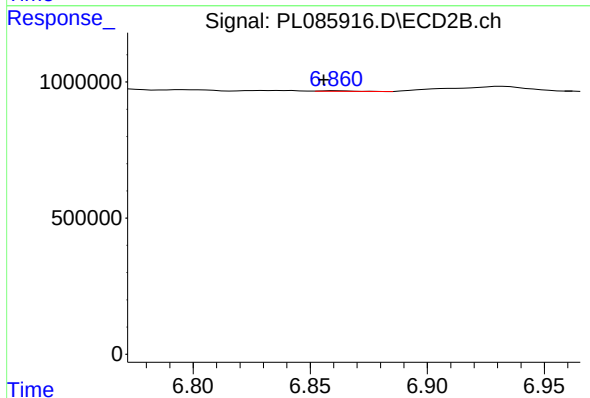
R.T.: 6.482 min
Delta R.T.: 0.010 min
Response: 183858
Conc: 0.35 ng/ml



#22 Mirex

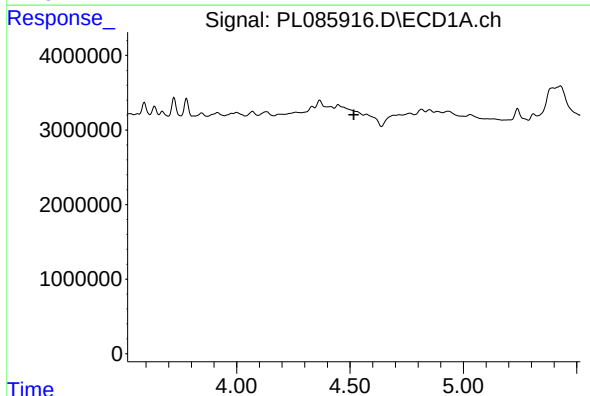
R.T.: 0.000 min
Exp R.T.: 7.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



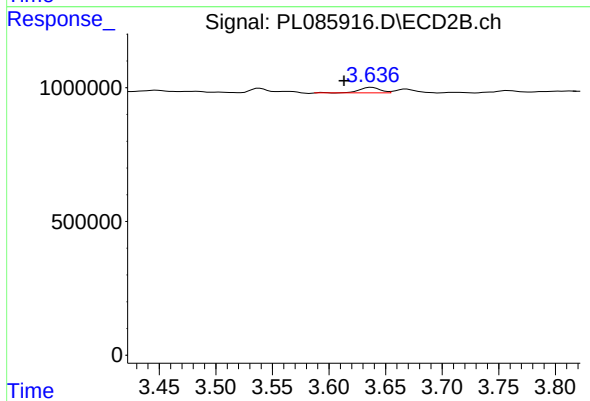
#22 Mirex

R.T.: 6.861 min
Delta R.T.: 0.006 min
Response: 21041
Conc: 0.02 ng/ml



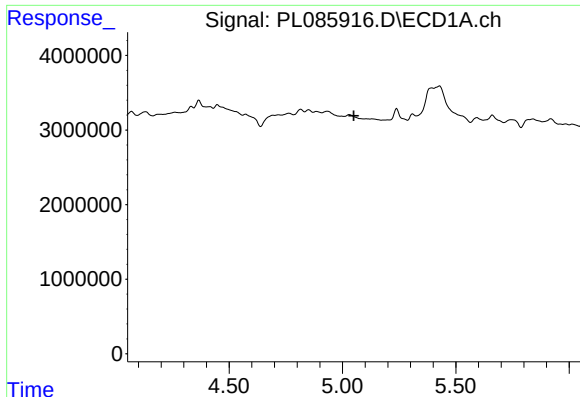
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



#23 Chlordane-1

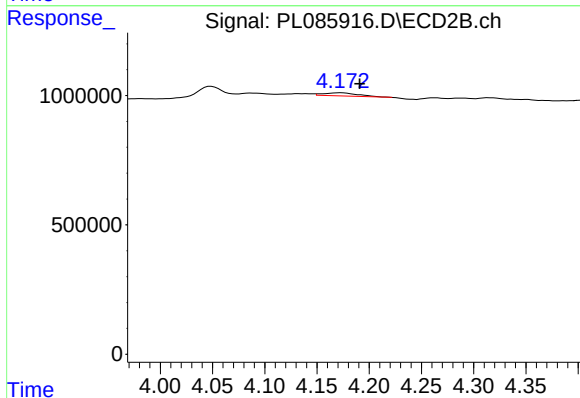
R.T.: 3.638 min
Delta R.T.: 0.025 min
Response: 265791
Conc: 8.15 ng/ml



#24 Chlordane-2

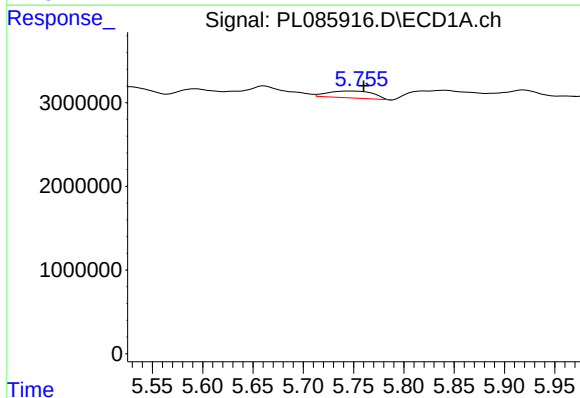
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



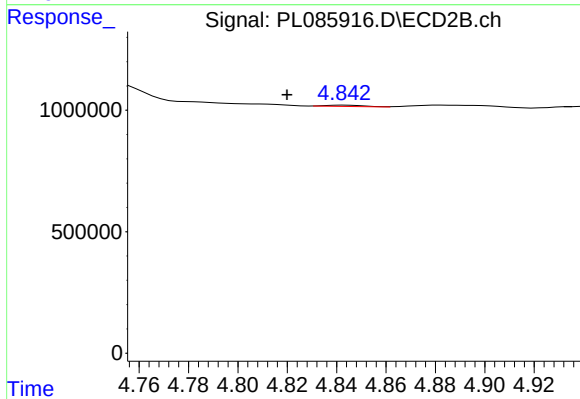
#24 Chlordane-2

R.T.: 4.173 min
Delta R.T.: -0.018 min
Response: 274952
Conc: 7.07 ng/ml



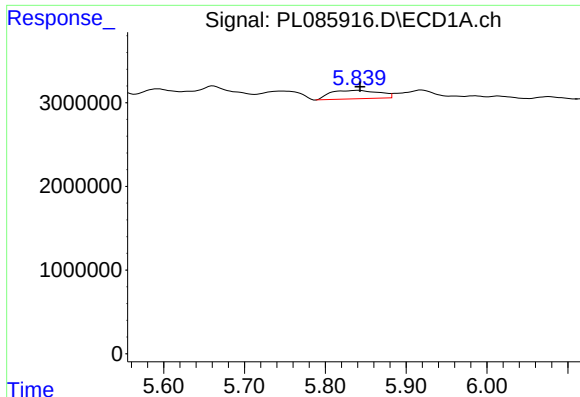
#25 Chlordane-3

R.T.: 5.746 min
Delta R.T.: -0.014 min
Response: 2626330
Conc: 5.15 ng/ml



#25 Chlordane-3

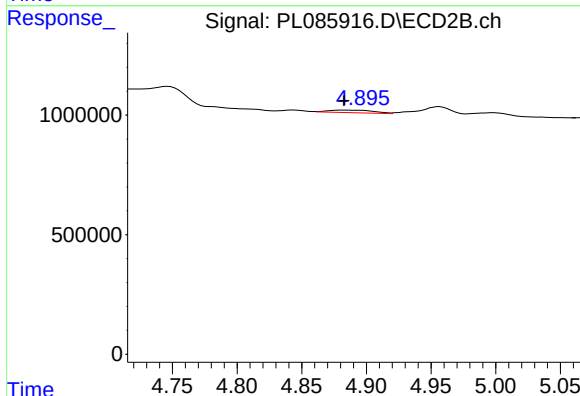
R.T.: 4.843 min
Delta R.T.: 0.023 min
Response: 55095
Conc: 0.55 ng/ml



#26 Chlordane-4

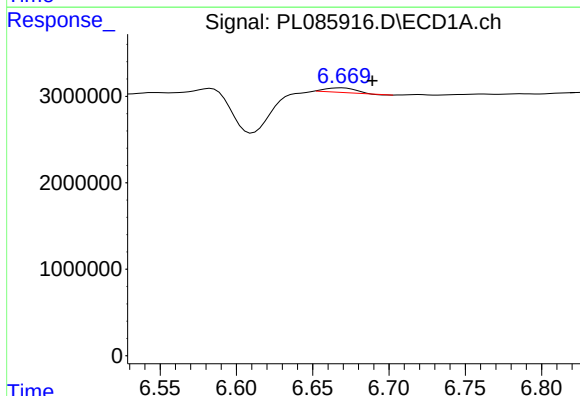
R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 4211666
Conc: 6.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



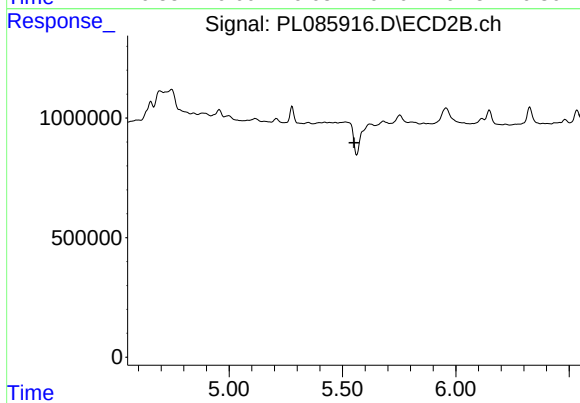
#26 Chlordane-4

R.T.: 4.884 min
Delta R.T.: 0.001 min
Response: 259475
Conc: 2.24 ng/ml



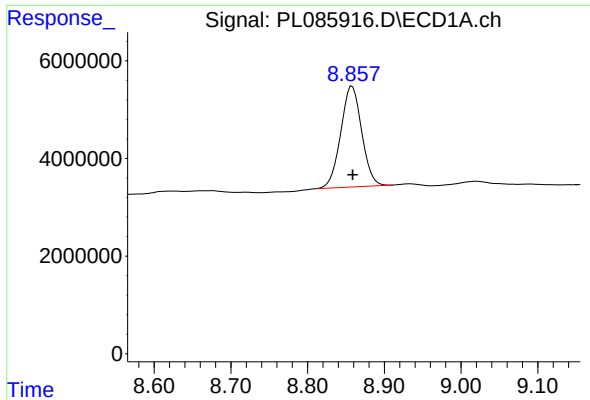
#27 Chlordane-5

R.T.: 6.669 min
Delta R.T.: -0.020 min
Response: 695250
Conc: 6.78 ng/ml



#27 Chlordane-5

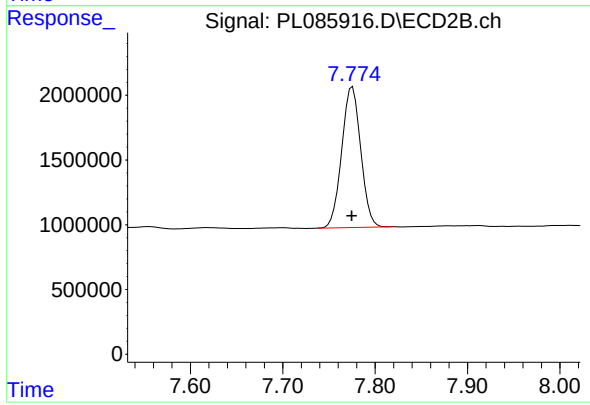
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.858 min
Delta R.T.: 0.000 min
Response: 39427654
Conc: 18.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 15536166
Conc: 16.83 ng/ml