

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
 Data File : PL086690.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 13:51
 Operator : AR\AJ
 Sample : PB157196BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 19:48:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 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...	3.363	2.617	53055233	16240333	16.340	16.494
28)	SA Decachlor...	8.867	7.771	51548632	23411640	17.611	19.387
Target Compounds							
2)	A alpha-BHC	3.788f	3.104	334221	22961	0.069	0.017 #
3)	MA gamma-BHC...	4.144	3.432	498789	64382	0.106	0.049 #
4)	MA Heptachlor	0.000	3.781	0	128927	N.D.	0.096 #
6)	B beta-BHC	4.359f	3.755	200012	112753	0.099	0.189 #
7)	B delta-BHC	4.601f	3.974	3757728	77484	0.818	0.059 #
9)	A Endosulfan I	5.872	4.947f	2169469	2040381	0.578	1.774 #
11)	B alpha-Chl...	5.812f	4.864	6746002	16277	1.662	0.013 #
12)	B 4,4'-DDE	6.019	5.087	1900140	39505	0.548	0.038 #
14)	MA Endrin	0.000	5.492f	0	465792	N.D.	0.425 #
15)	B Endosulfa...	6.616	0.000	1995714	0	0.561	N.D. #
16)	A 4,4'-DDD	0.000	5.638	0	12996	N.D.	0.015 #
17)	MA 4,4'-DDT	0.000	5.895	0	120354	N.D.	0.123 #
18)	B Endrin al...	0.000	5.947	0	838351	N.D.	0.895 #
19)	B Endosulfa...	0.000	6.176	0	10665	N.D.	0.010 #
22)	Mirex	0.000	6.844	0	9504	N.D.	0.008 #
24)	Chlordane-2	0.000	4.173	0	231440	N.D.	5.124 #
26)	Chlordane-4	5.812f	4.864	6746002	16277	9.436	0.127 #
27)	Chlordane-5	0.000	5.558	0	12355	N.D.	0.340 #

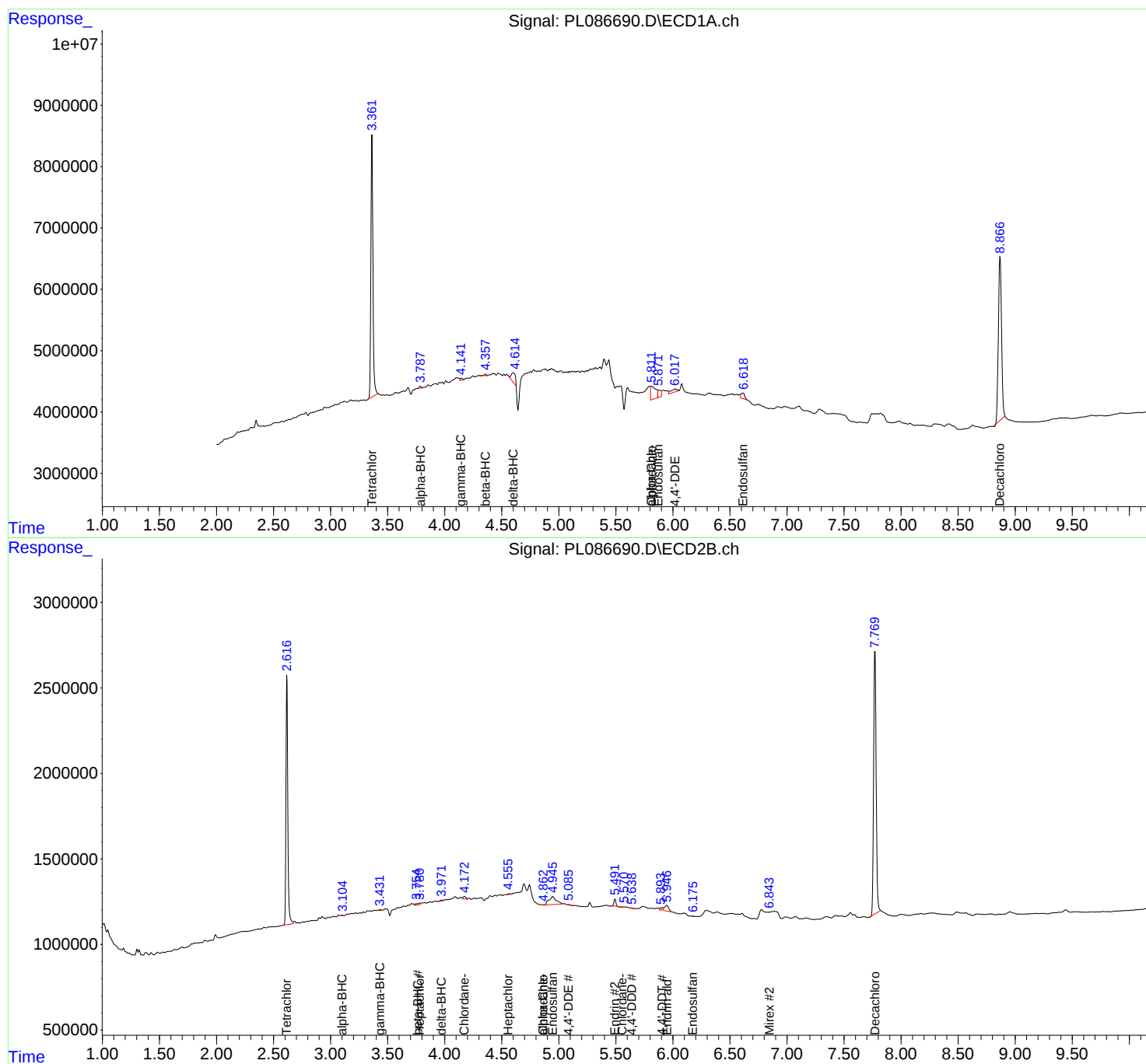
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

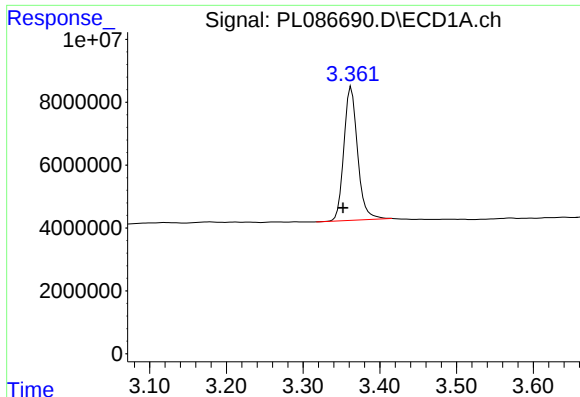
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111623\
Data File : PL086690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2023 13:51
Operator : AR\AJ
Sample : PB157196BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 19:48:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
Quant Title : GC Extractables
QLast Update : Wed Nov 08 13:04:14 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

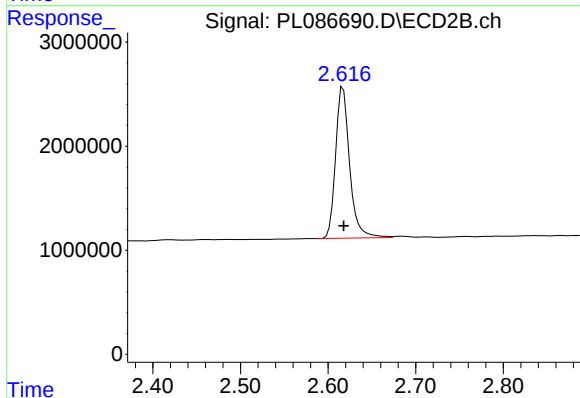




#1 Tetrachloro-m-xylene

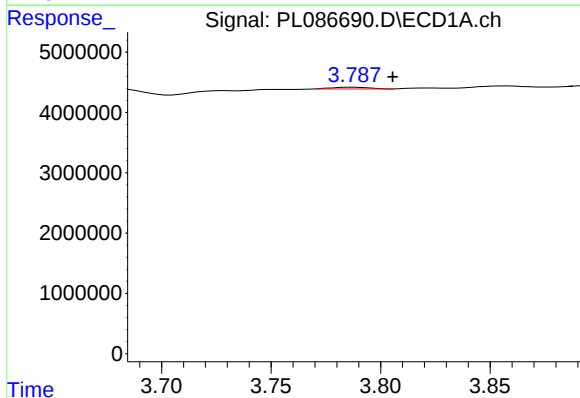
R.T.: 3.363 min
Delta R.T.: 0.011 min
Response: 53055233
Conc: 16.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



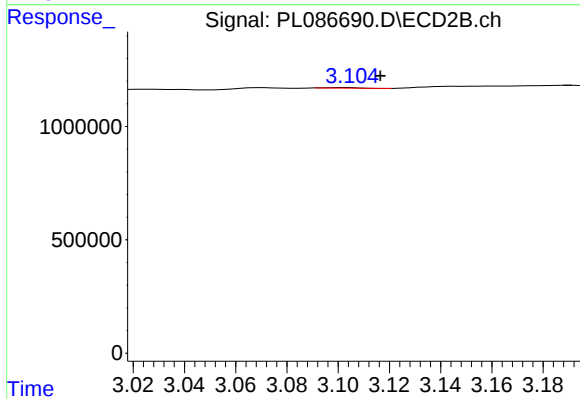
#1 Tetrachloro-m-xylene

R.T.: 2.617 min
Delta R.T.: 0.000 min
Response: 16240333
Conc: 16.49 ng/ml



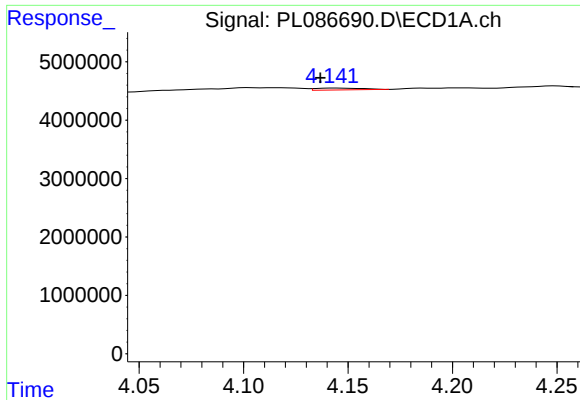
#2 alpha-BHC

R.T.: 3.788 min
Delta R.T.: -0.018 min
Response: 334221
Conc: 0.07 ng/ml



#2 alpha-BHC

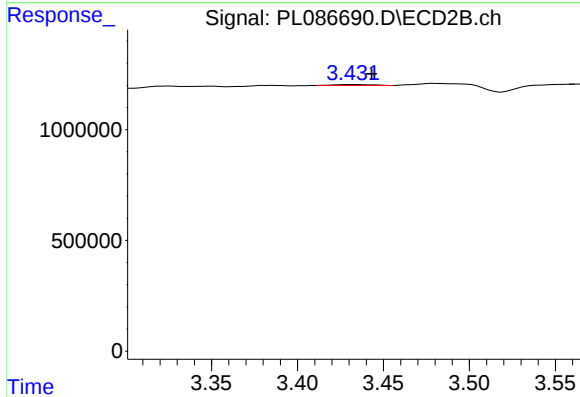
R.T.: 3.104 min
Delta R.T.: -0.013 min
Response: 22961
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

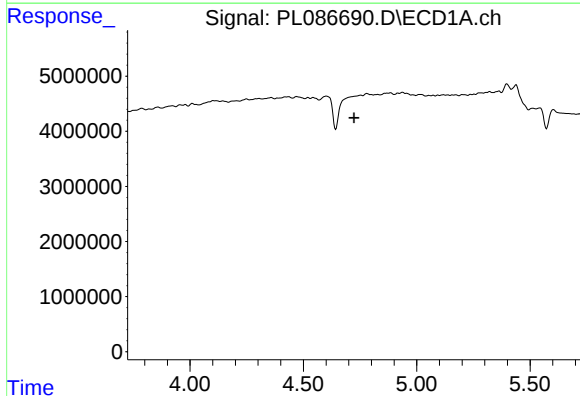
R.T.: 4.144 min
Delta R.T.: 0.008 min
Response: 498789
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



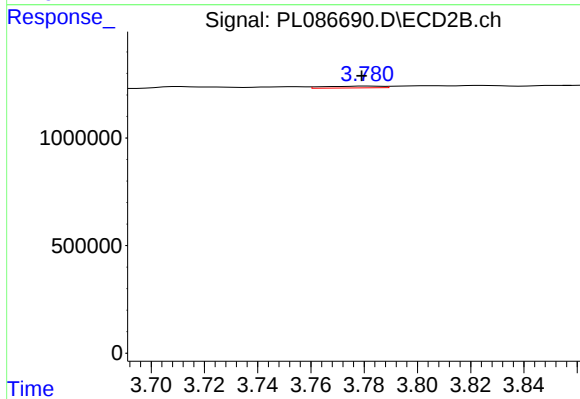
#3 gamma-BHC (Lindane)

R.T.: 3.432 min
Delta R.T.: -0.011 min
Response: 64382
Conc: 0.05 ng/ml



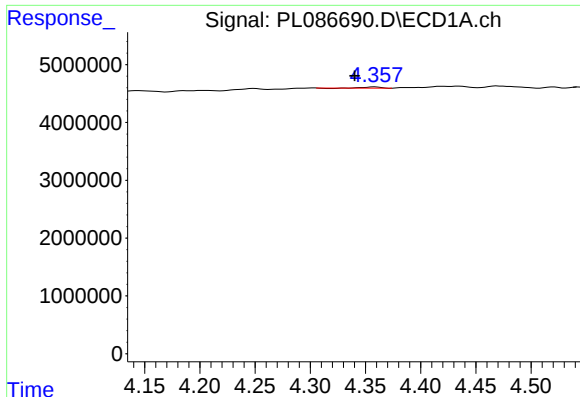
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.724 min
Response: 0
Conc: N.D.



#4 Heptachlor

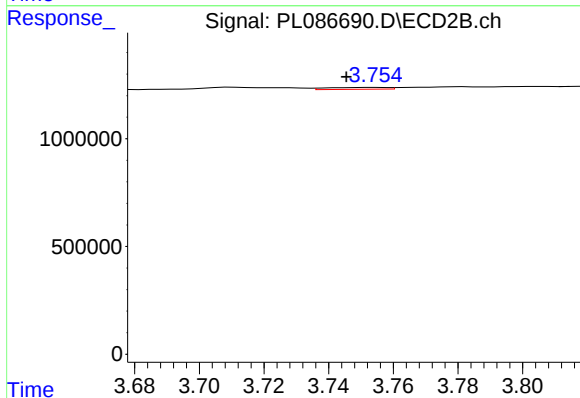
R.T.: 3.781 min
Delta R.T.: 0.002 min
Response: 128927
Conc: 0.10 ng/ml



#6 beta-BHC

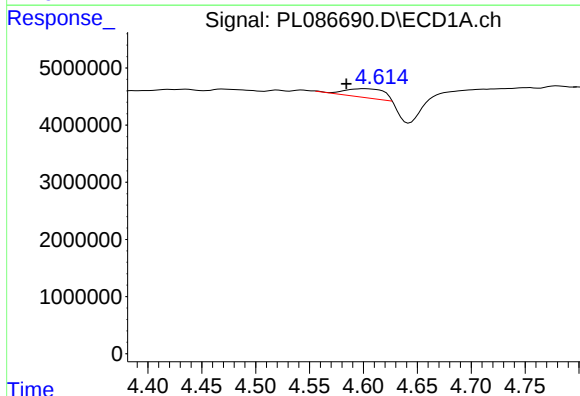
R.T.: 4.359 min
Delta R.T.: 0.018 min
Response: 200012
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



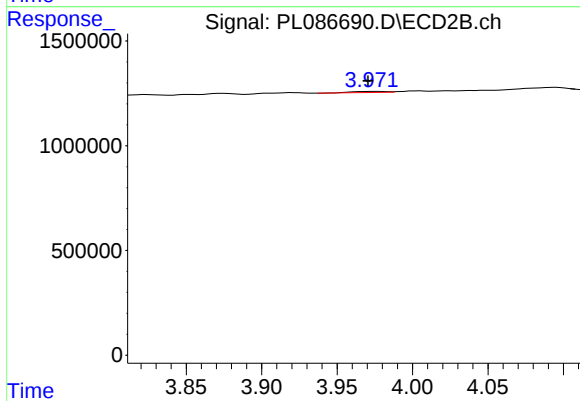
#6 beta-BHC

R.T.: 3.755 min
Delta R.T.: 0.010 min
Response: 112753
Conc: 0.19 ng/ml



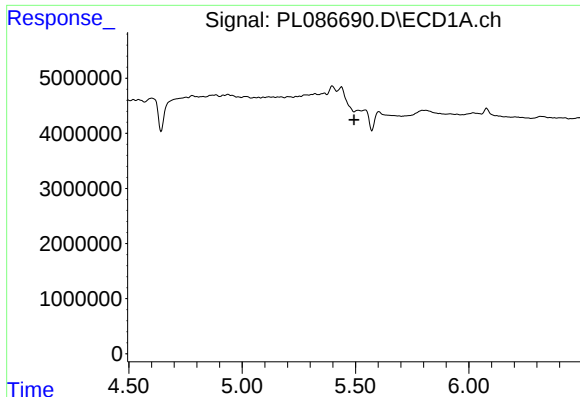
#7 delta-BHC

R.T.: 4.601 min
Delta R.T.: 0.017 min
Response: 3757728
Conc: 0.82 ng/ml



#7 delta-BHC

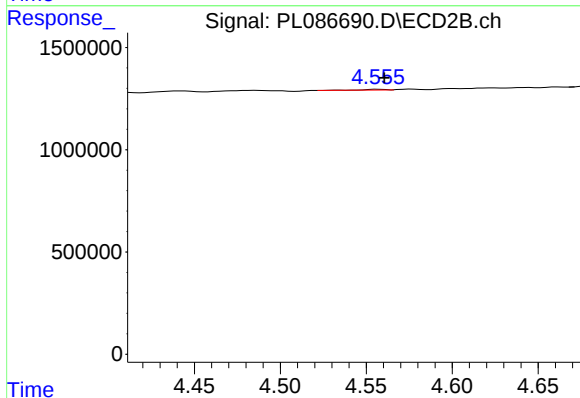
R.T.: 3.974 min
Delta R.T.: 0.004 min
Response: 77484
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

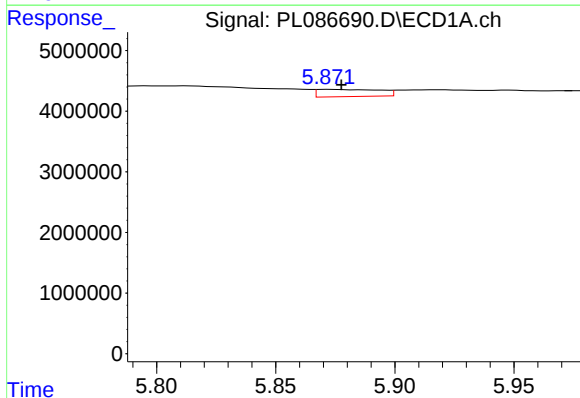
R.T.: 5.513 min
Delta R.T.: 0.019 min
Response: -696302
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



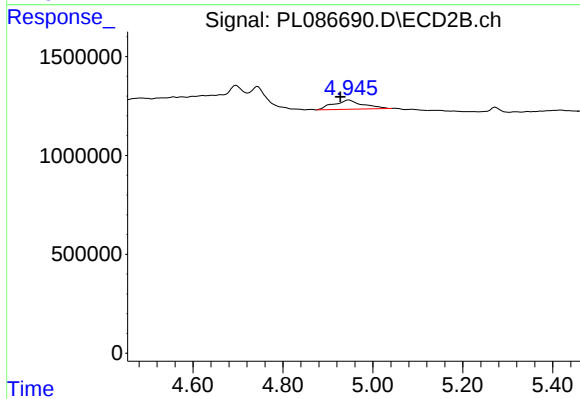
#8 Heptachlor epoxide

R.T.: 4.557 min
Delta R.T.: -0.004 min
Response: 29946
Conc: 0.02 ng/ml



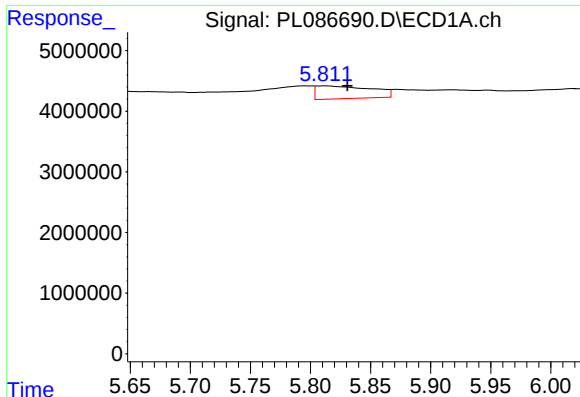
#9 Endosulfan I

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 2169469
Conc: 0.58 ng/ml



#9 Endosulfan I

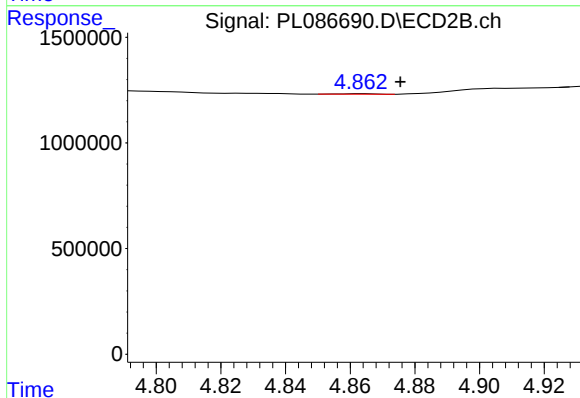
R.T.: 4.947 min
Delta R.T.: 0.019 min
Response: 2040381
Conc: 1.77 ng/ml



#11 alpha-Chlordane

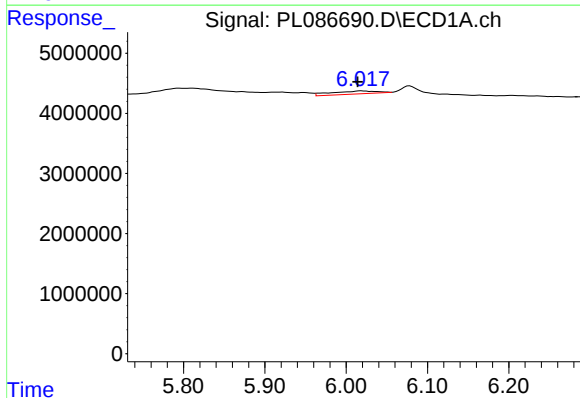
R.T.: 5.812 min
Delta R.T.: -0.019 min
Response: 6746002
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



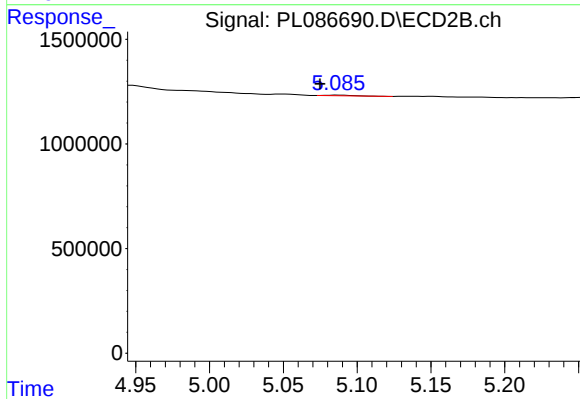
#11 alpha-Chlordane

R.T.: 4.864 min
Delta R.T.: -0.012 min
Response: 16277
Conc: 0.01 ng/ml



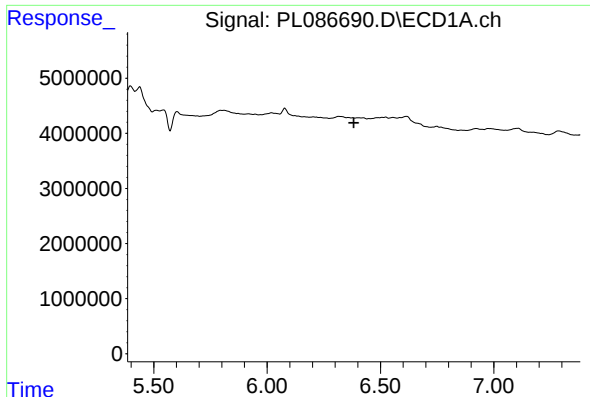
#12 4,4'-DDE

R.T.: 6.019 min
Delta R.T.: 0.005 min
Response: 1900140
Conc: 0.55 ng/ml



#12 4,4'-DDE

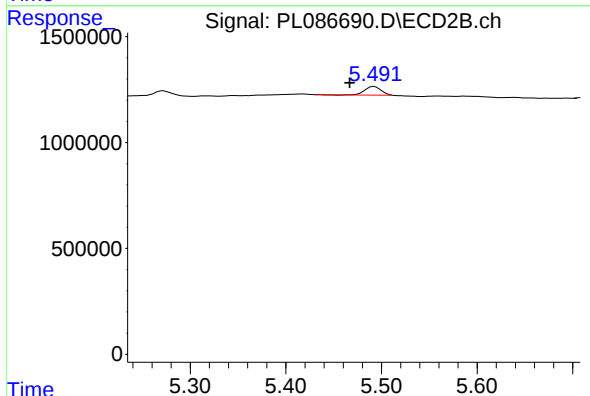
R.T.: 5.087 min
Delta R.T.: 0.012 min
Response: 39505
Conc: 0.04 ng/ml



#14 Endrin

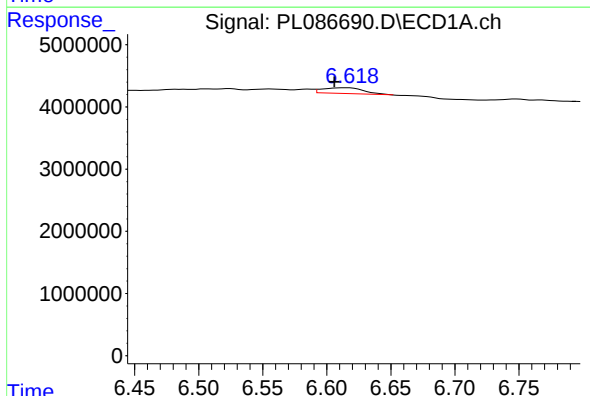
R.T.: 0.000 min
Exp R.T.: 6.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



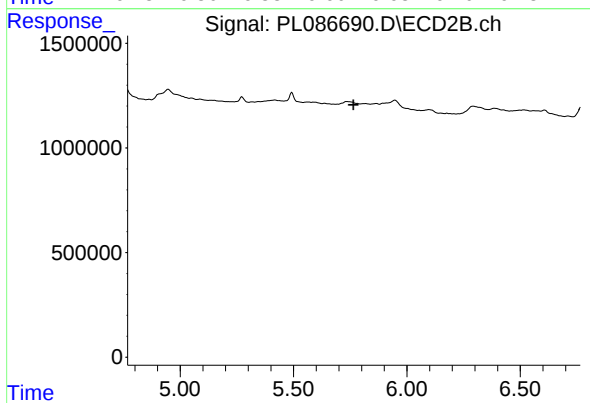
#14 Endrin

R.T.: 5.492 min
Delta R.T.: 0.026 min
Response: 465792
Conc: 0.43 ng/ml



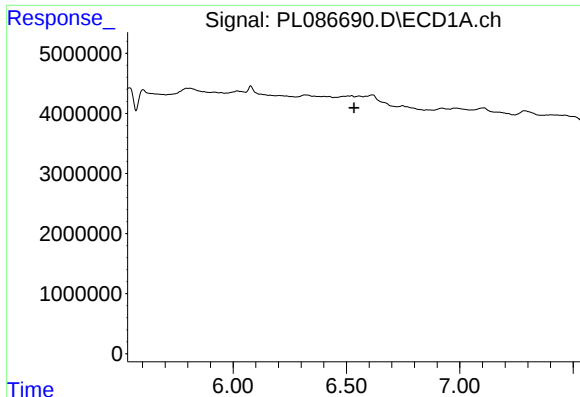
#15 Endosulfan II

R.T.: 6.616 min
Delta R.T.: 0.010 min
Response: 1995714
Conc: 0.56 ng/ml



#15 Endosulfan II

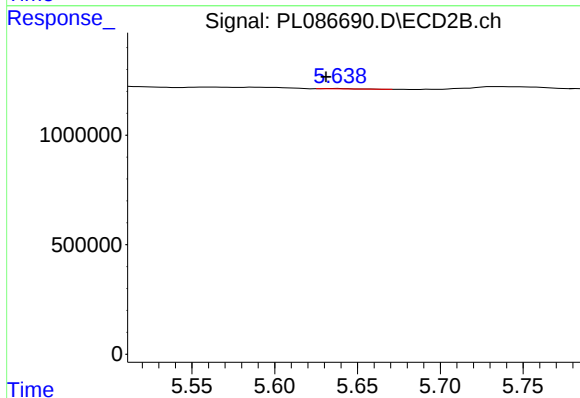
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

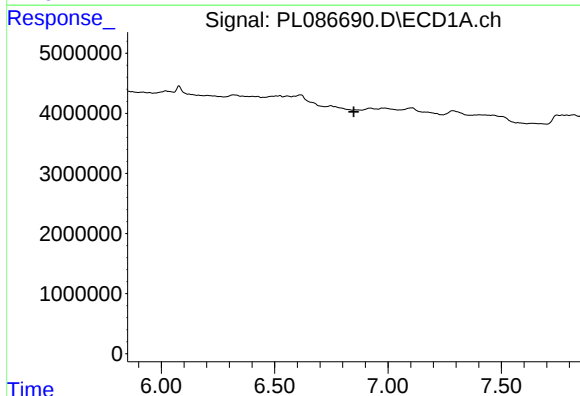
R.T.: 0.000 min
Exp R.T.: 6.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



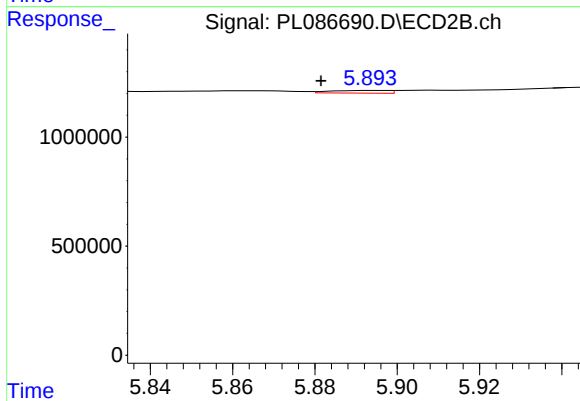
#16 4,4'-DDD

R.T.: 5.638 min
Delta R.T.: 0.007 min
Response: 12996
Conc: 0.02 ng/ml



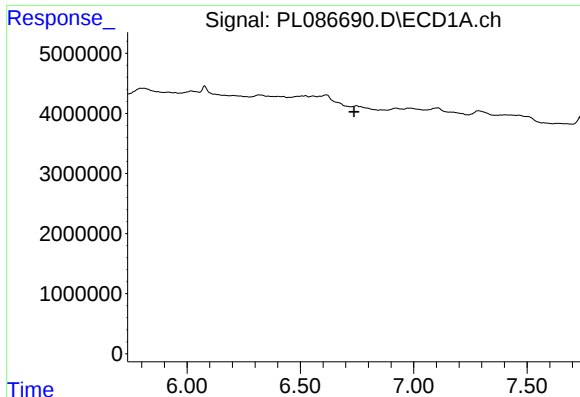
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

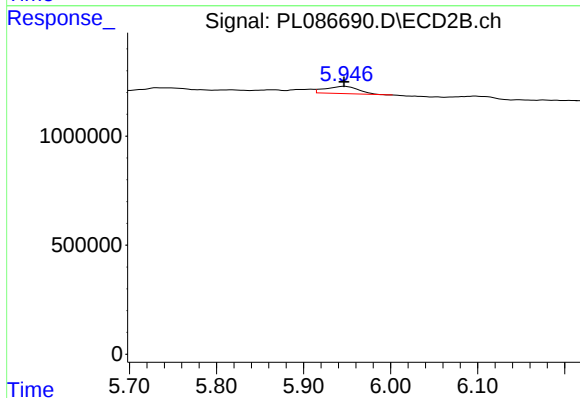
R.T.: 5.895 min
Delta R.T.: 0.013 min
Response: 120354
Conc: 0.12 ng/ml



#18 Endrin aldehyde

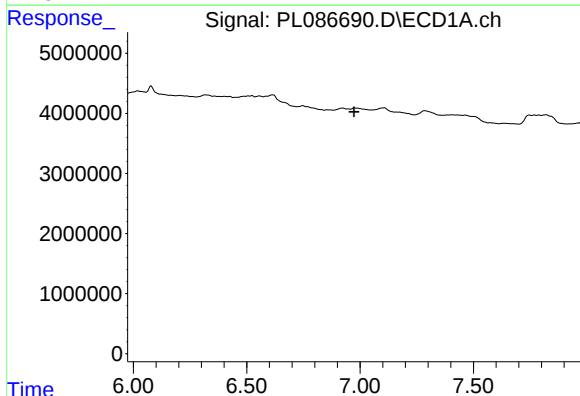
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



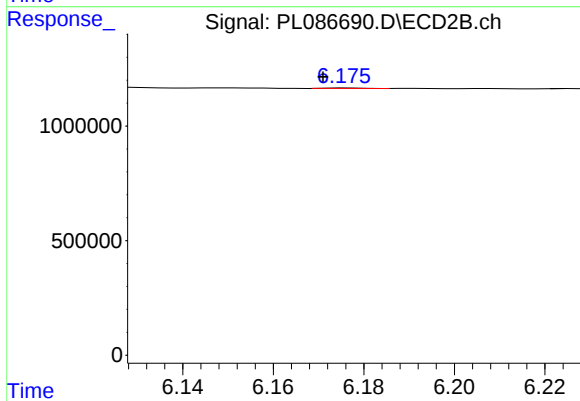
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 838351
Conc: 0.89 ng/ml



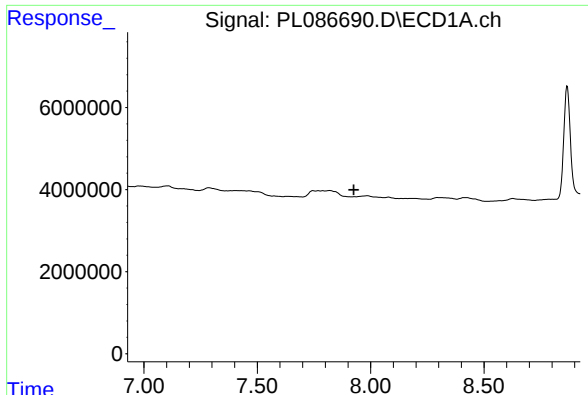
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

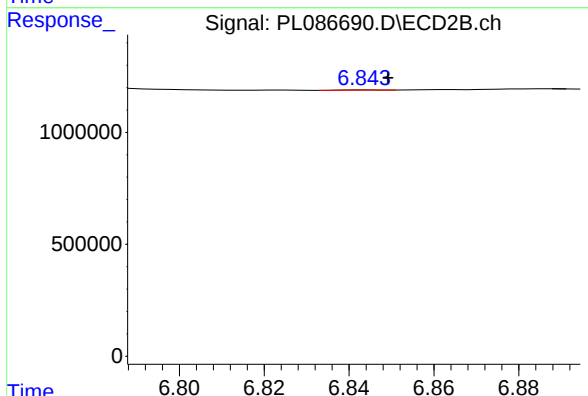
R.T.: 6.176 min
Delta R.T.: 0.005 min
Response: 10665
Conc: 0.01 ng/ml



#22 Mirex

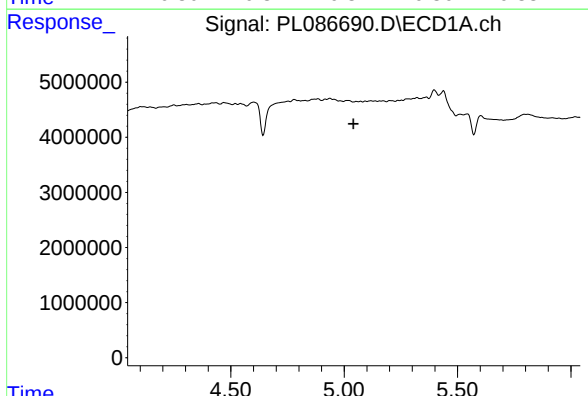
R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



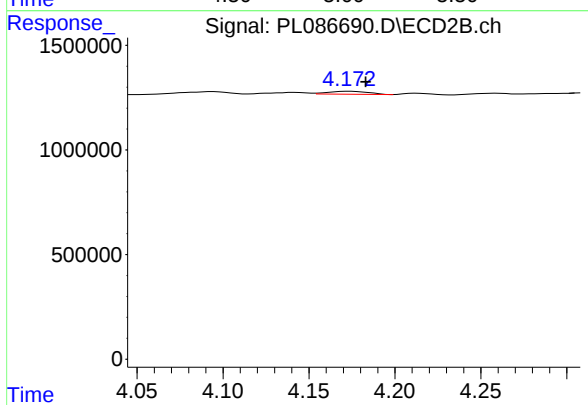
#22 Mirex

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 9504
Conc: 0.01 ng/ml



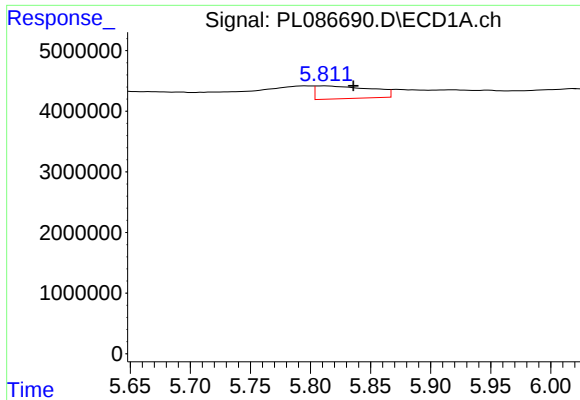
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#24 Chlordane-2

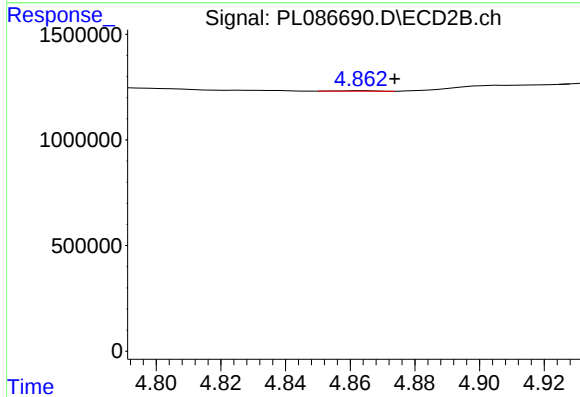
R.T.: 4.173 min
Delta R.T.: -0.010 min
Response: 231440
Conc: 5.12 ng/ml



#26 Chlordane-4

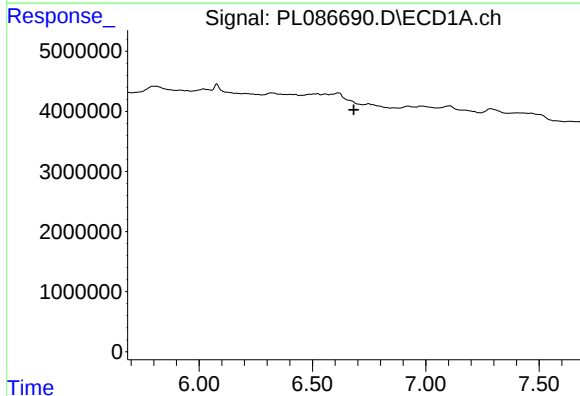
R.T.: 5.812 min
Delta R.T.: -0.024 min
Response: 6746002
Conc: 9.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



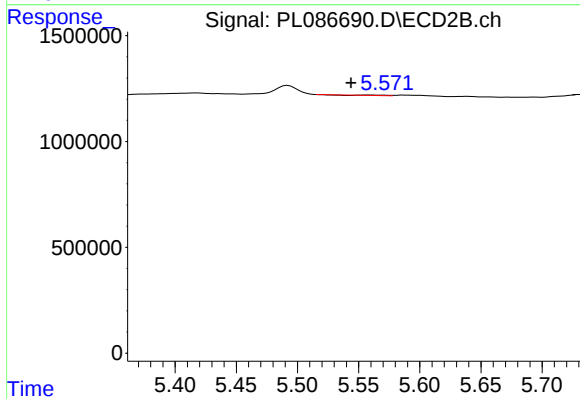
#26 Chlordane-4

R.T.: 4.864 min
Delta R.T.: -0.010 min
Response: 16277
Conc: 0.13 ng/ml



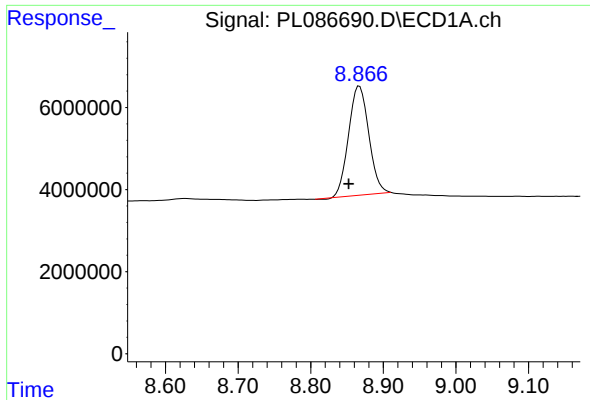
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.682 min
Response: 0
Conc: N.D.



#27 Chlordane-5

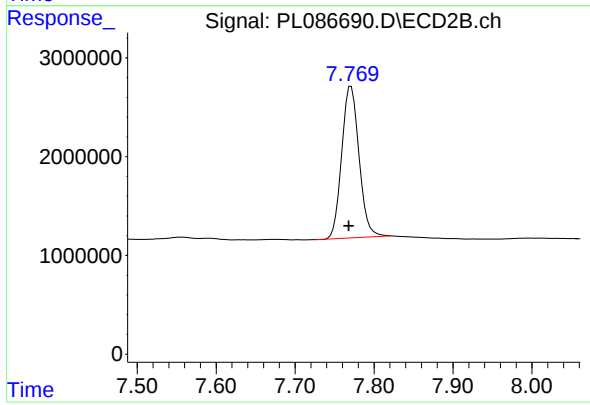
R.T.: 5.558 min
Delta R.T.: 0.014 min
Response: 12355
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: 0.015 min
Response: 51548632
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 23411640
Conc: 19.39 ng/ml