

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 20:35
 Operator : AJ\MA
 Sample : L2146-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-65-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:03:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.458	3.956	147.7E6	30779915	14.655	14.183
28)	SA Decachlor...	8.205	8.978	155.3E6	37628777	15.067	16.845
Target Compounds							
2)	A alpha-BHC	3.905	0.000	4579568	0	0.264	N.D. #
4)	MA Heptachlor	4.495f	5.138	1038808	166274	0.065	0.050
5)	MB Aldrin	4.716	5.433	3273163	544241	0.222	0.168
8)	B Heptachlo...	5.160	0.000	3622048	0	0.269	N.D. #
9)	A Endosulfan I	5.528f	6.165	3204052	1063355	0.261	0.357 #
10)	B gamma-Chl...	0.000	6.046	0	1102170	N.D.	0.340 #
11)	B alpha-Chl...	5.450	0.000	13614943	0	1.022	N.D. #
13)	MA Dieldrin	5.753	0.000	14155428	0	1.088	N.D. #
14)	MA Endrin	6.003	0.000	4272798	0	0.366	N.D. #
15)	B Endosulfa...	6.289	6.869f	2613044	1148738	0.236	0.443 #
16)	A 4,4'-DDD	6.122	0.000	2463589	0	0.246	N.D. #
17)	MA 4,4'-DDT	6.375	0.000	685556	0	0.068	N.D. #
18)	B Endrin al...	6.463	0.000	245096	0	0.026	N.D. #
19)	B Endosulfa...	6.654	0.000	472102	0	0.046	N.D. #
21)	B Endrin ke...	7.176f	0.000	702205	0	0.063	N.D. #
22)	Mirex	0.000	8.145f	0	387147	N.D.	0.211 #
24)	Chlordane-2	4.806f	5.411	62102	1355052	0.154	12.985 #
25)	Chlordane-3	0.000	6.046	0	1102170	N.D.	2.547 #
26)	Chlordane-4	5.450	0.000	13614943	0	13.089	N.D. #
27)	Chlordane-5	6.289	0.000	2613044	0	6.908	N.D. #

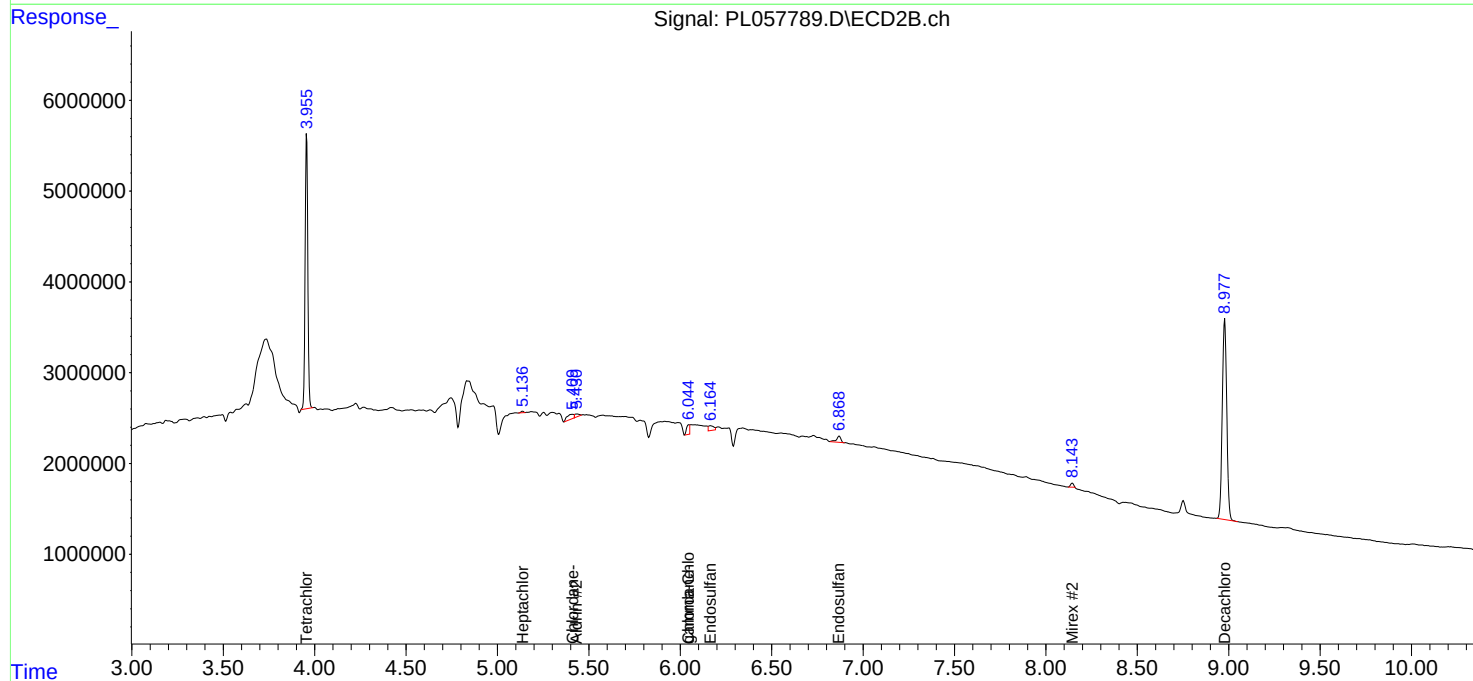
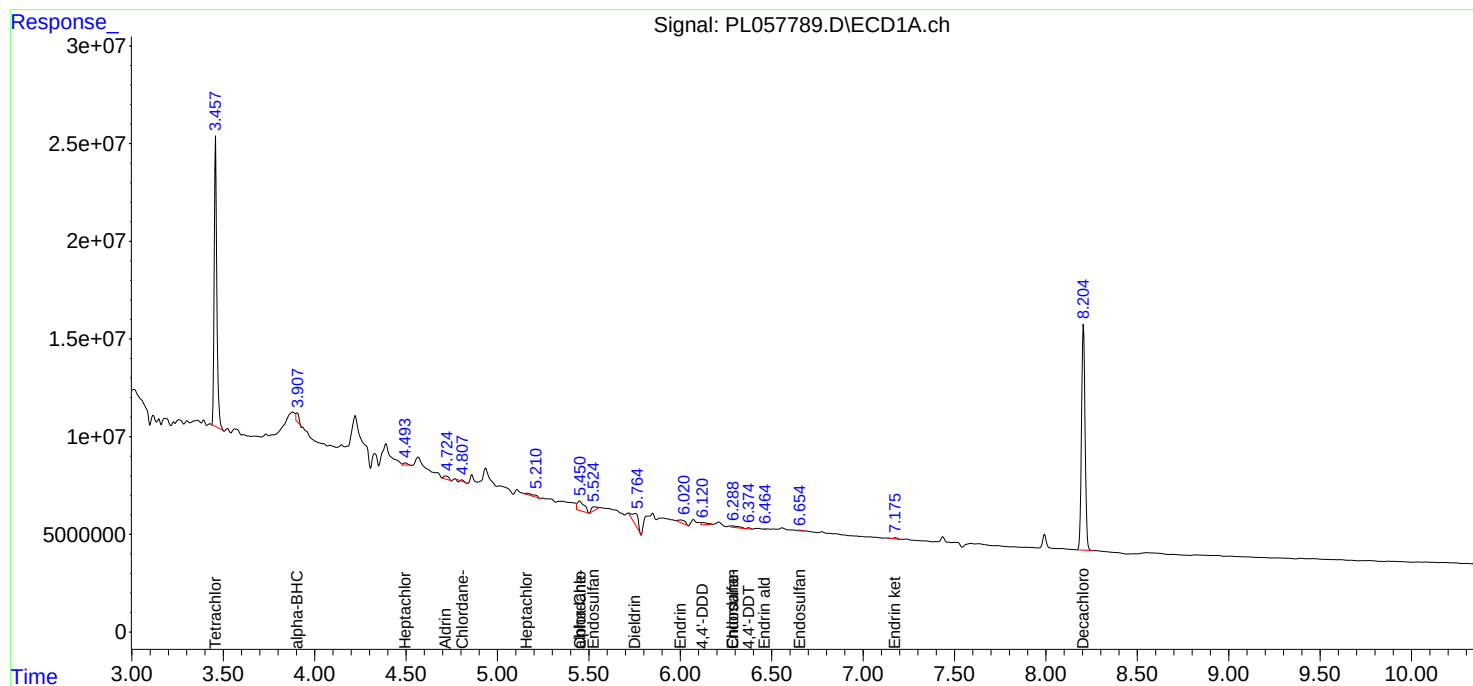
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

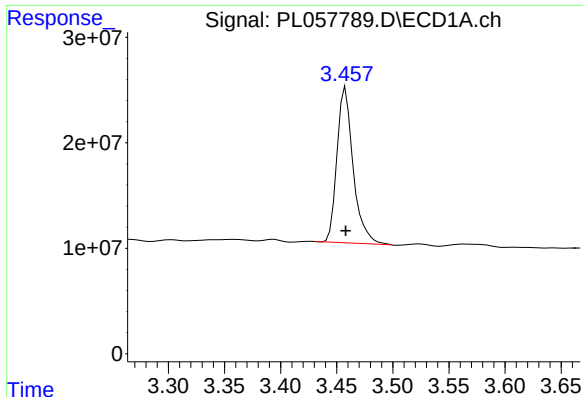
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
Data File : PL057789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2020 20:35
Operator : AJ\MA
Sample : L2146-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-65-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 07:03:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

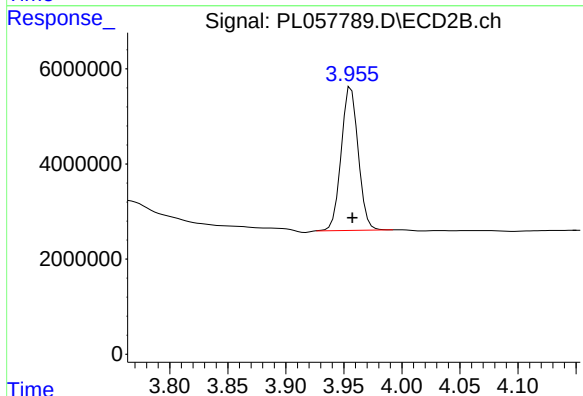




#1 Tetrachloro-m-xylene

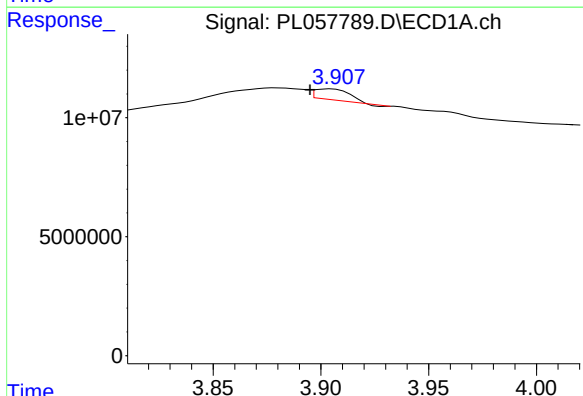
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 147741244
Conc: 14.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



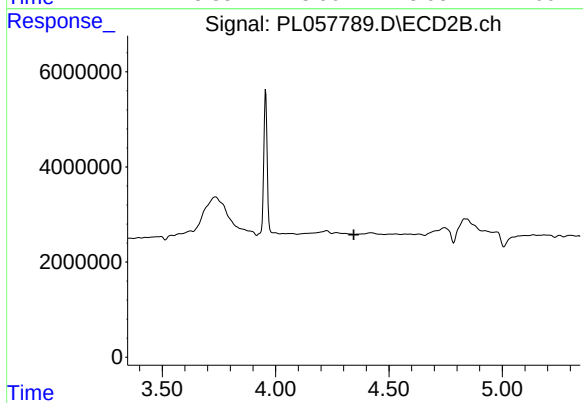
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 30779915
Conc: 14.18 ng/ml



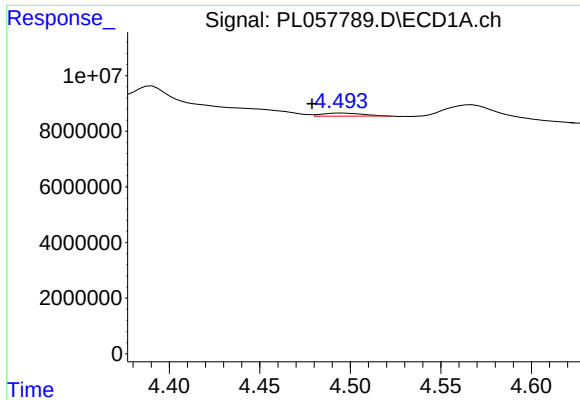
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.010 min
Response: 4579568
Conc: 0.26 ng/ml



#2 alpha-BHC

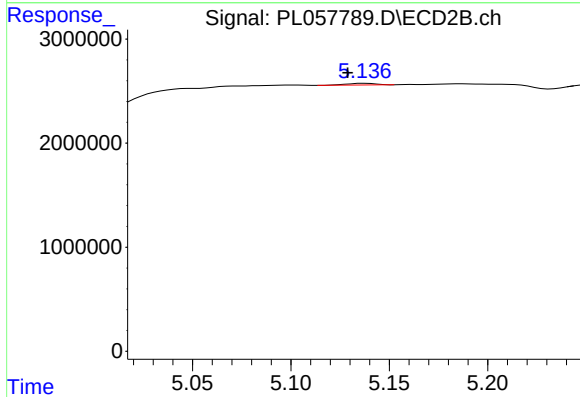
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

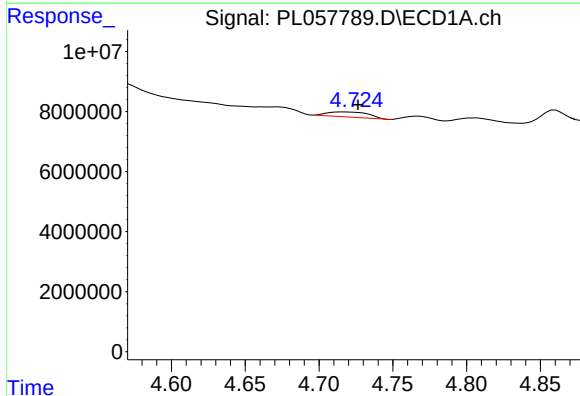
R.T.: 4.495 min
Delta R.T.: 0.016 min
Response: 1038808
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



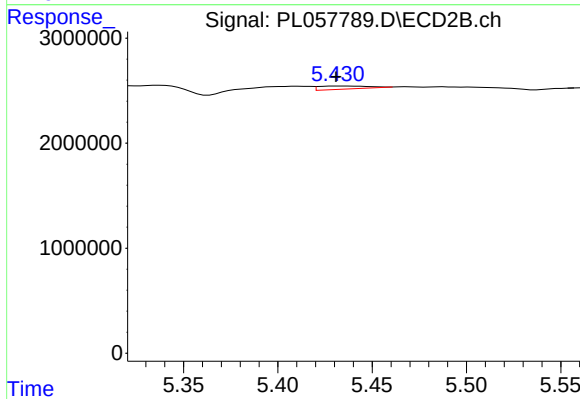
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 166274
Conc: 0.05 ng/ml



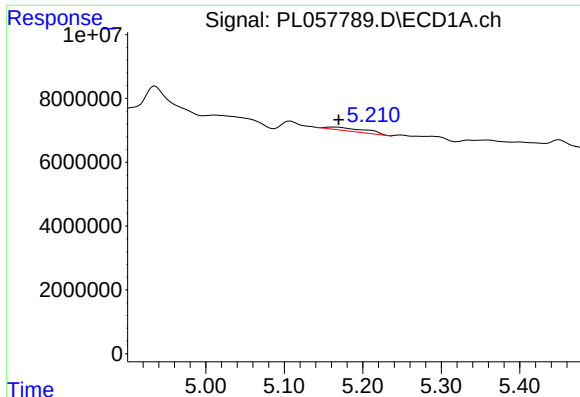
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 3273163
Conc: 0.22 ng/ml



#5 Aldrin

R.T.: 5.433 min
Delta R.T.: 0.002 min
Response: 544241
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

R.T.: 5.160 min
Delta R.T.: -0.009 min
Response: 3622048
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP

#8 Heptachlor epoxide

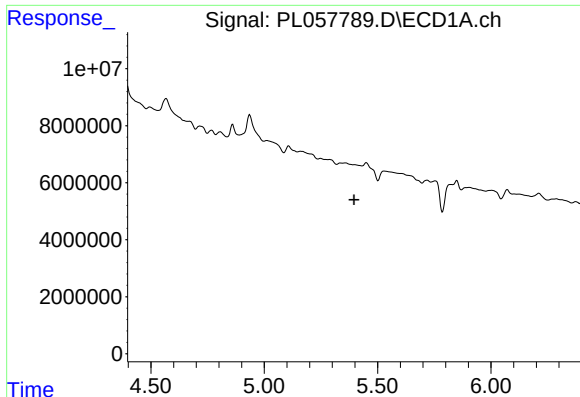
R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.

#9 Endosulfan I

R.T.: 5.528 min
Delta R.T.: 0.019 min
Response: 3204052
Conc: 0.26 ng/ml

#9 Endosulfan I

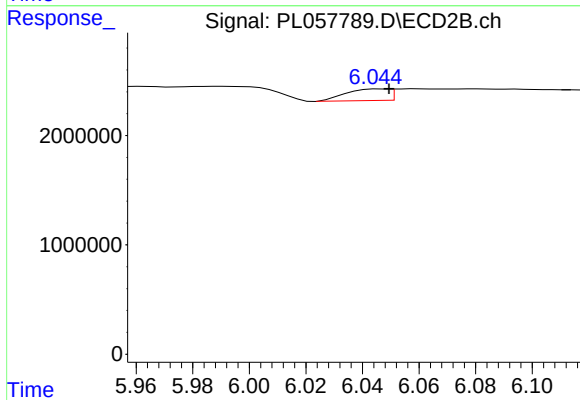
R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 1063355
Conc: 0.36 ng/ml



#10 gamma-Chlordane

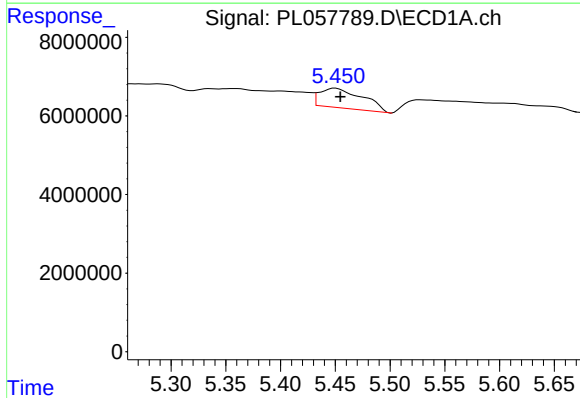
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



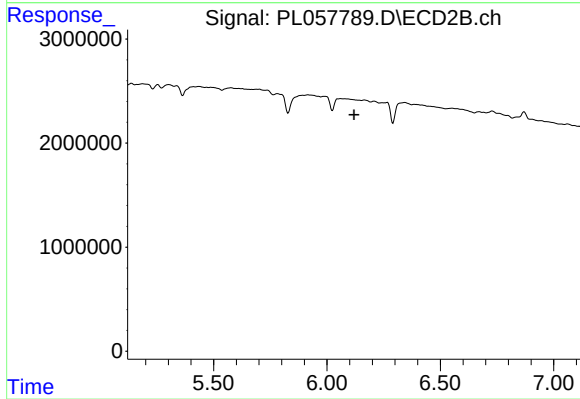
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 1102170
Conc: 0.34 ng/ml



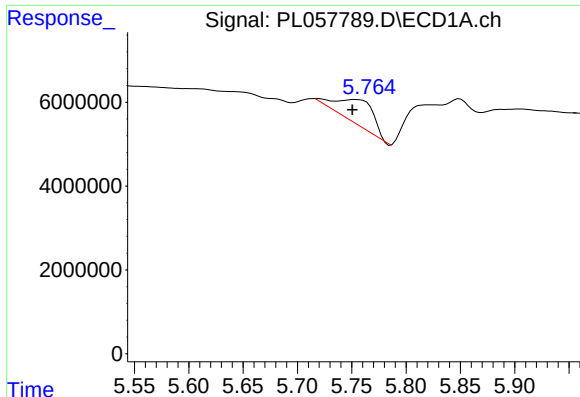
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 13614943
Conc: 1.02 ng/ml



#11 alpha-Chlordane

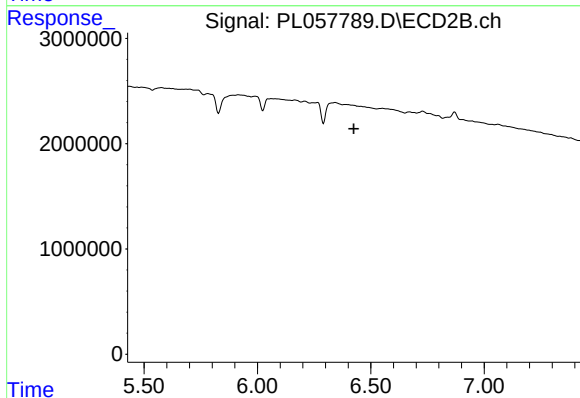
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#13 Dieldrin

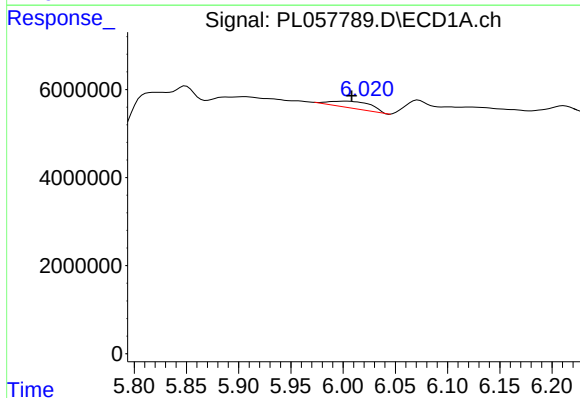
R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 14155428
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



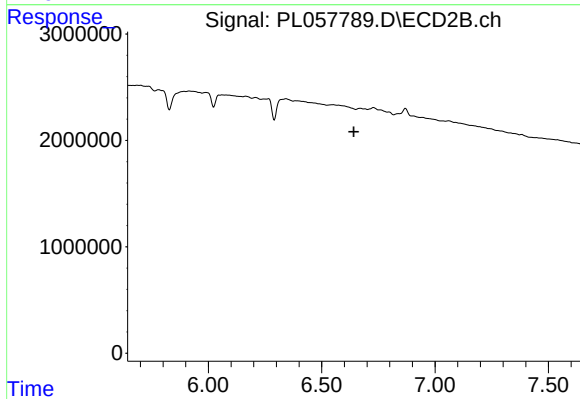
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



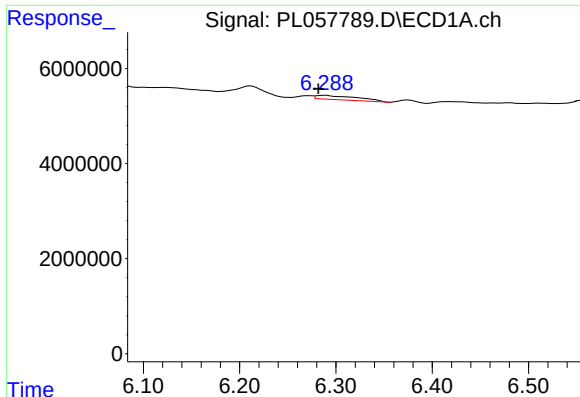
#14 Endrin

R.T.: 6.003 min
Delta R.T.: -0.005 min
Response: 4272798
Conc: 0.37 ng/ml



#14 Endrin

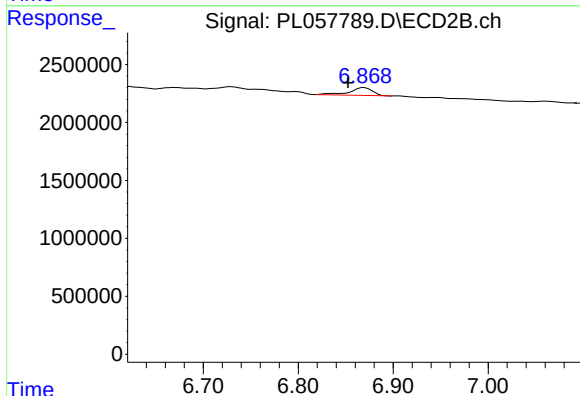
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

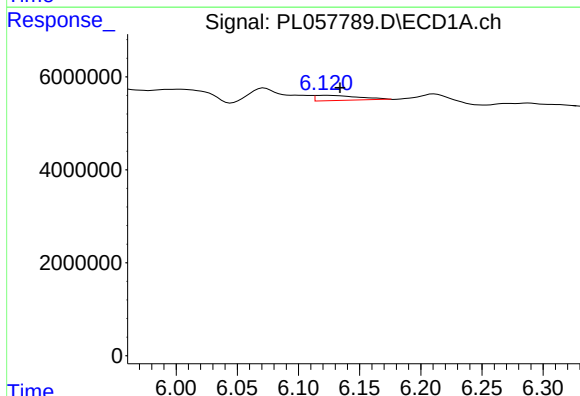
R.T.: 6.289 min
Delta R.T.: 0.007 min
Response: 2613044
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



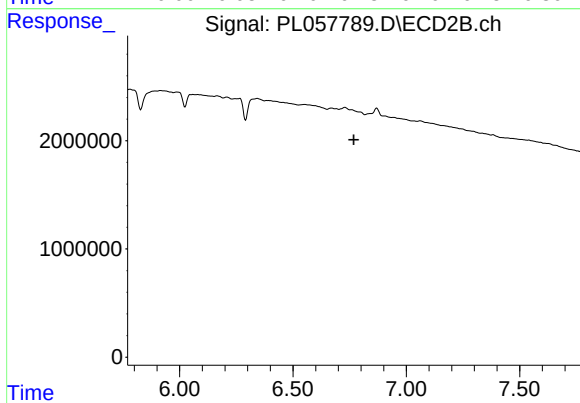
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 1148738
Conc: 0.44 ng/ml



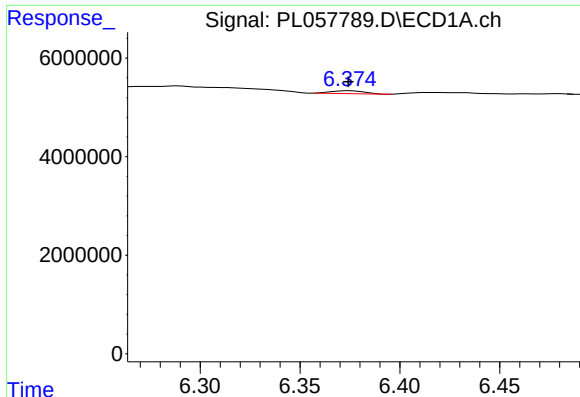
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: -0.011 min
Response: 2463589
Conc: 0.25 ng/ml



#16 4,4'-DDD

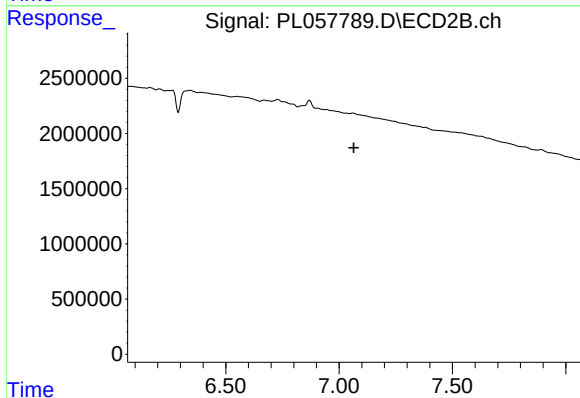
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

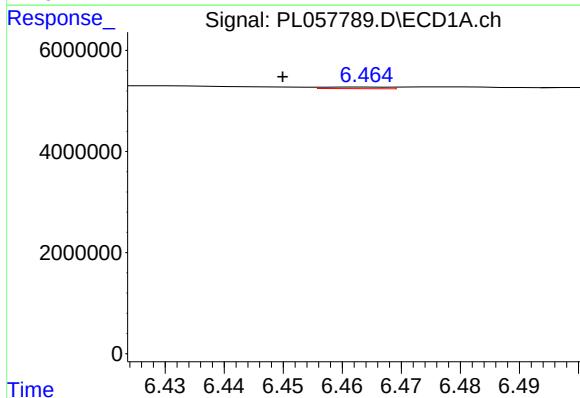
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 685556
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



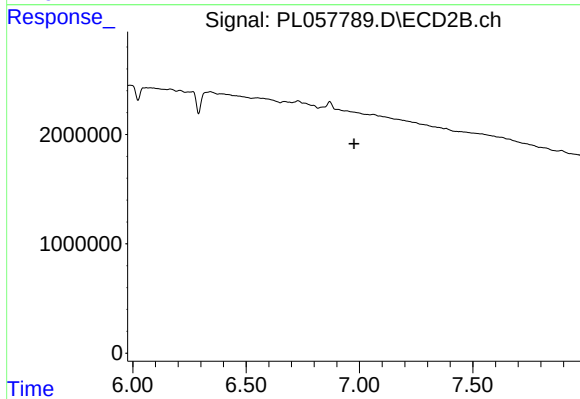
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



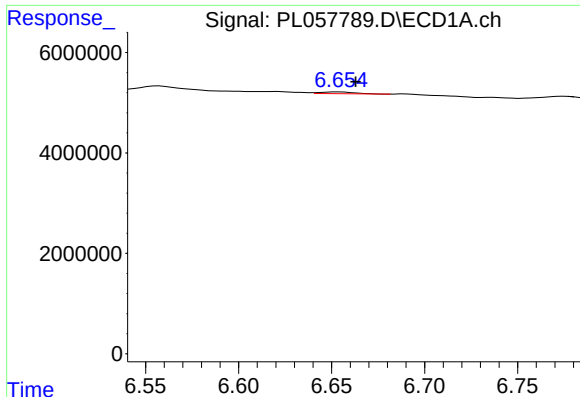
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.013 min
Response: 245096
Conc: 0.03 ng/ml



#18 Endrin aldehyde

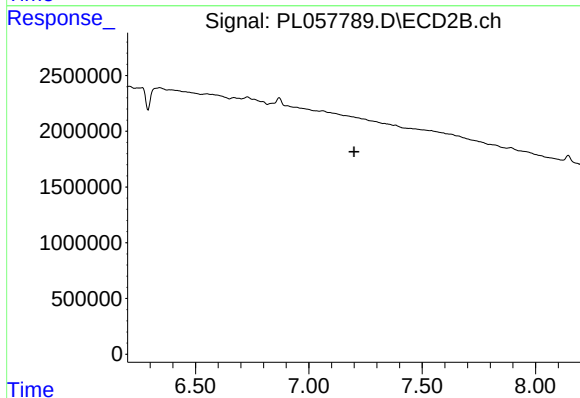
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

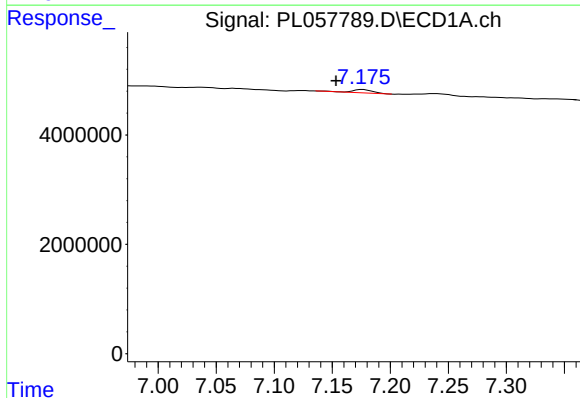
R.T.: 6.654 min
Delta R.T.: -0.009 min
Response: 472102
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



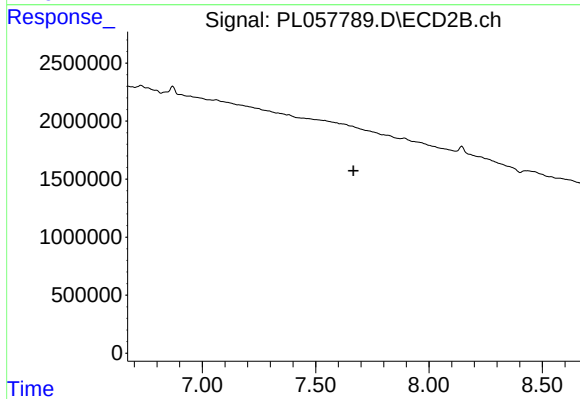
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



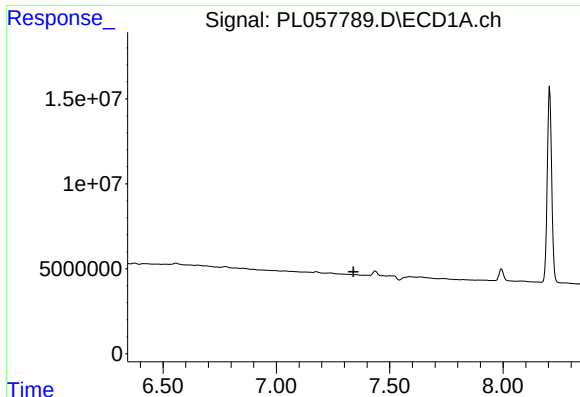
#21 Endrin ketone

R.T.: 7.176 min
Delta R.T.: 0.023 min
Response: 702205
Conc: 0.06 ng/ml



#21 Endrin ketone

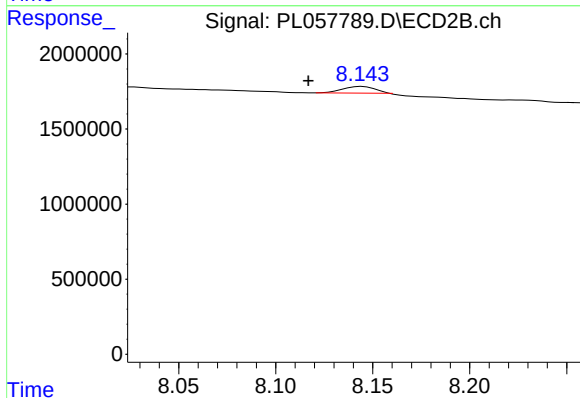
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#22 Mirex

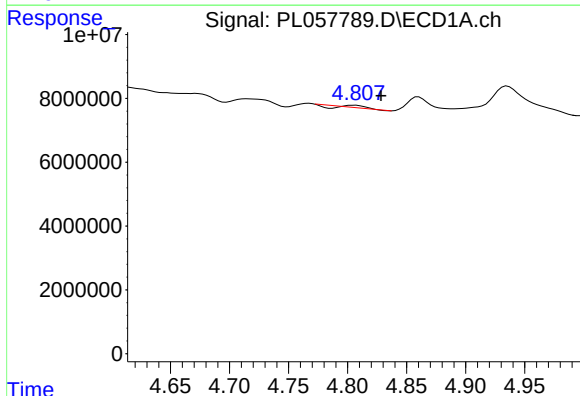
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



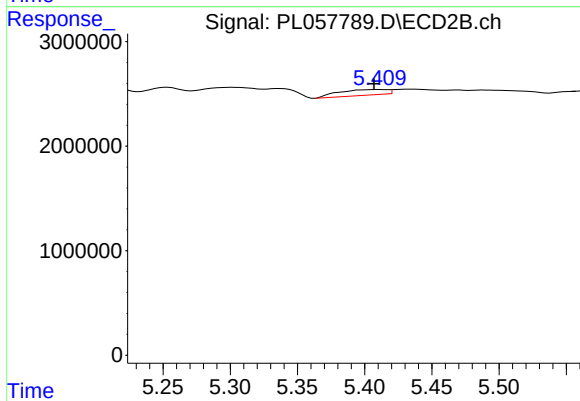
#22 Mirex

R.T.: 8.145 min
Delta R.T.: 0.028 min
Response: 387147
Conc: 0.21 ng/ml



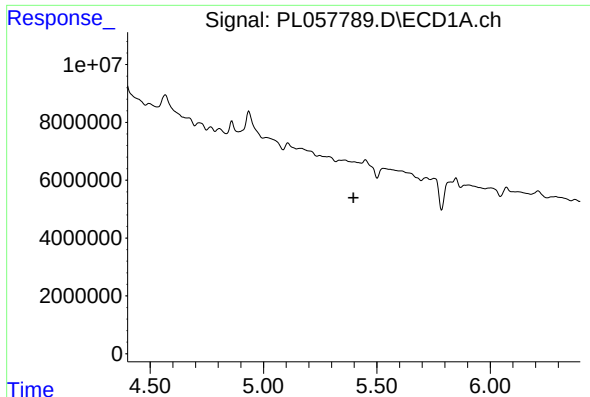
#24 Chlordane-2

R.T.: 4.806 min
Delta R.T.: -0.022 min
Response: 62102
Conc: 0.15 ng/ml



#24 Chlordane-2

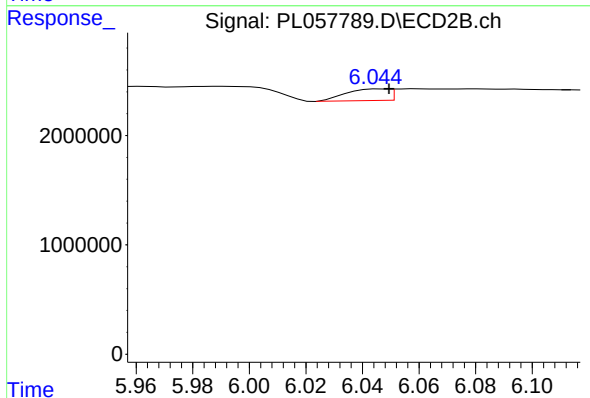
R.T.: 5.411 min
Delta R.T.: 0.004 min
Response: 1355052
Conc: 12.98 ng/ml



#25 Chlordane-3

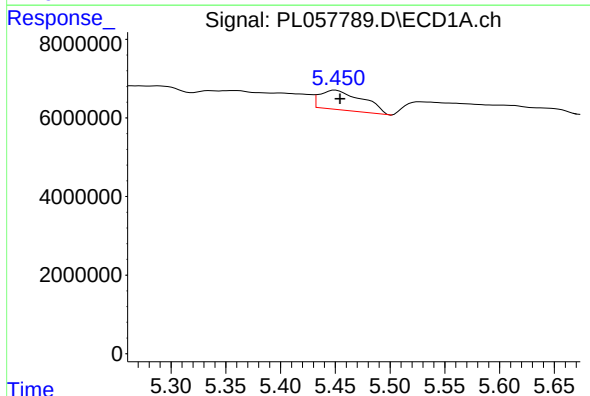
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



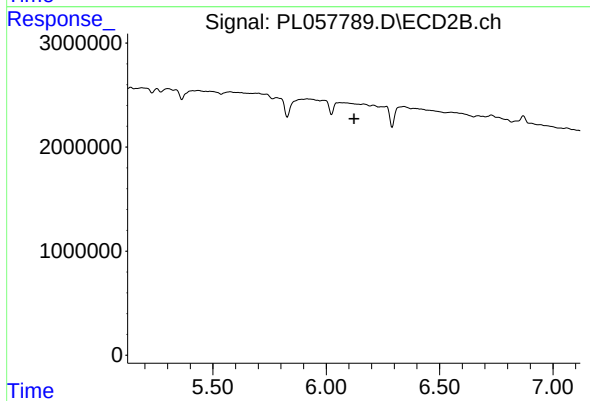
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 1102170
Conc: 2.55 ng/ml



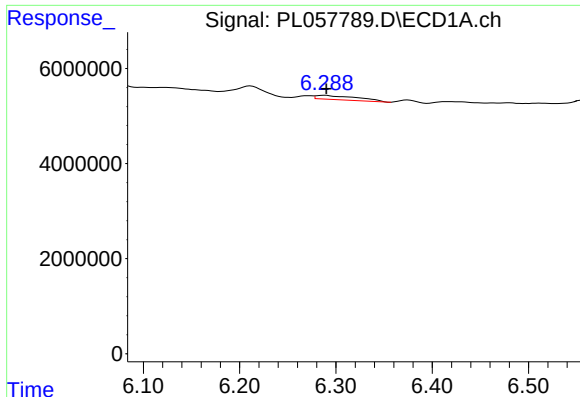
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 13614943
Conc: 13.09 ng/ml



#26 Chlordane-4

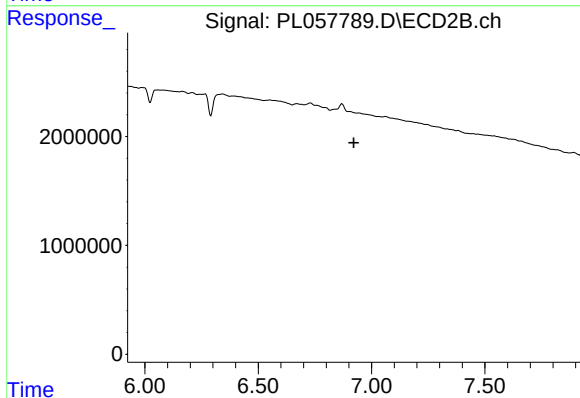
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

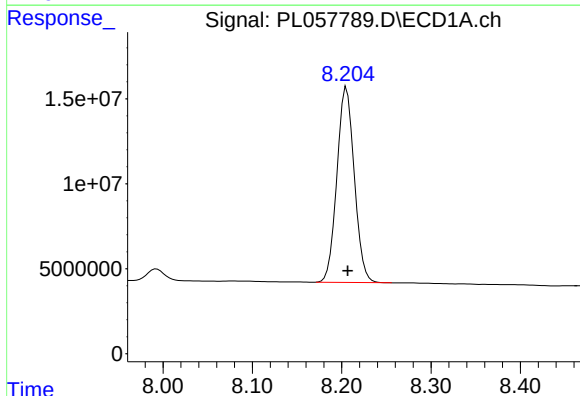
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 2613044
Conc: 6.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-65-COMP



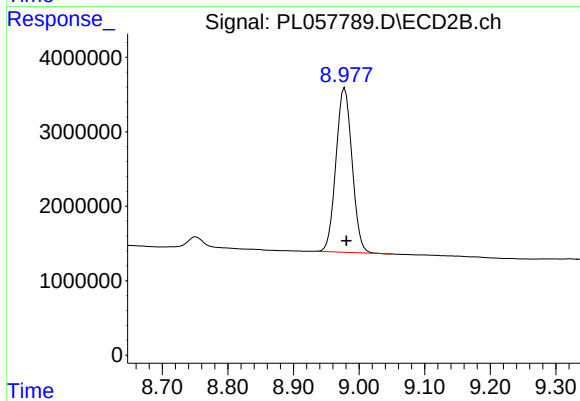
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.001 min
Response: 155322680
Conc: 15.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 37628777
Conc: 16.85 ng/ml