

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 15:15
 Operator : AJ\MA
 Sample : L2972-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 17:17:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.519	4.071	20573832	31310943	11.914	12.034
2)	SA Decachlor...	8.291	9.180	19254947	32028234	11.710	13.511
Target Compounds							
2)	A alpha-BHC	3.971	4.491f	740856	71708	0.296	0.019 #
4)	MA Heptachlor	0.000	5.260	0	1503253	N.D.	0.436 #
5)	MB Aldrin	0.000	5.593f	0	314173	N.D.	0.100 #
8)	B Heptachlo...	0.000	5.947f	0	999876	N.D.	0.361 #
10)	B gamma-Chl...	5.494f	6.202	1068194	758676	0.638	0.254 #
11)	B alpha-Chl...	5.532	6.271	236232	1067709	0.142	0.351 #
12)	B 4,4'-DDE	5.695	6.423	496231	1529912	0.326	0.550 #
13)	MA Dieldrin	5.820	6.560f	562236	266093	0.345	0.091 #
14)	MA Endrin	6.084	6.784	366466	550289	0.242	0.221
15)	B Endosulfa...	6.345f	7.006	419970	773404	0.272	0.297
16)	A 4,4'-DDD	6.208	6.923	377624	891141	0.286	0.384 #
17)	MA 4,4'-DDT	6.449	7.212	1064397	383181	0.844	0.168 #
19)	B Endosulfa...	6.736	0.000	192831	0	0.129	N.D. #
20)	A Methoxychlor	6.982f	0.000	187521	0	0.244	N.D. #
21)	B Endrin ke...	7.253f	0.000	626570	0	0.361	N.D. #
22)	Mirex	7.437	8.306f	131498	323326	0.095	0.164 #
23)	Chlordane-1	0.000	5.049f	0	3076714	N.D.	30.453 #
25)	Chlordane-3	5.494f	6.202	1068194	758676	7.229	2.023 #
26)	Chlordane-4	5.532	6.271	236232	1067709	1.969	2.346
27)	Chlordane-5	6.345f	0.000	419970	0	8.439	N.D. #

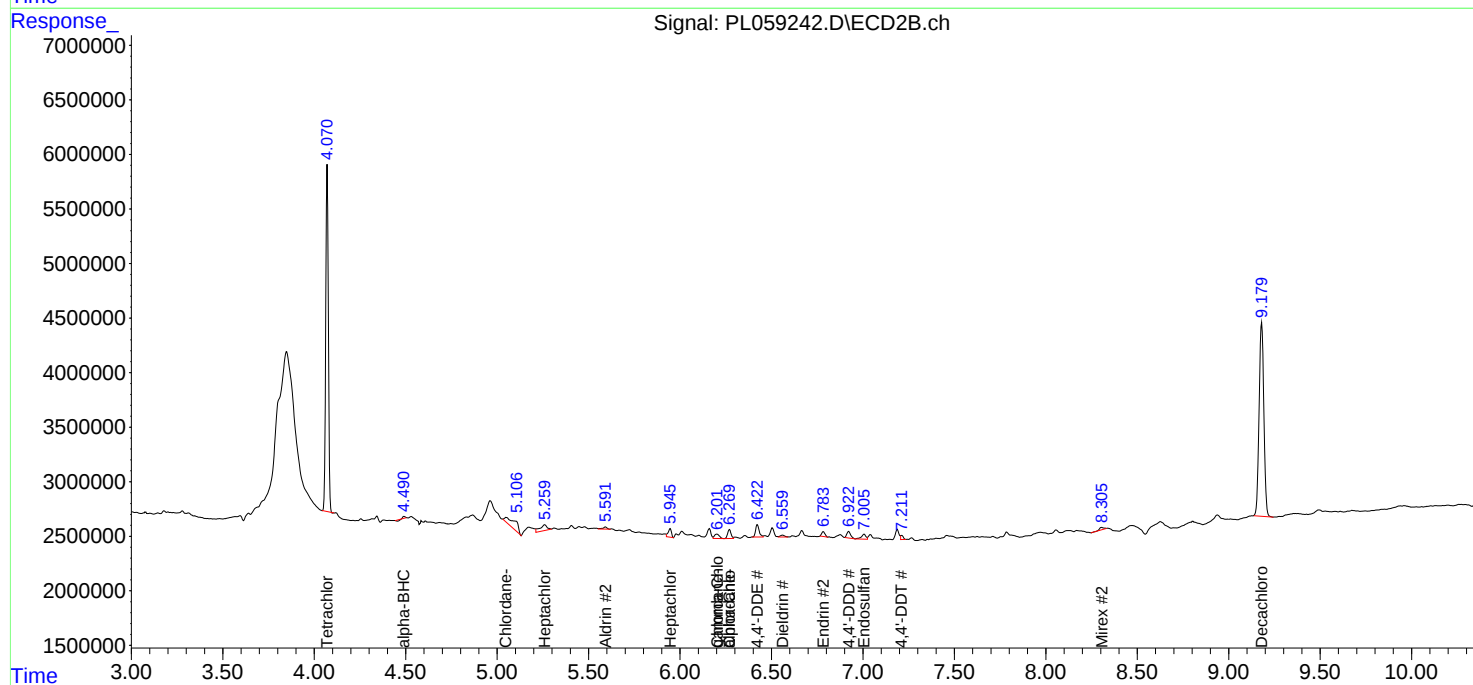
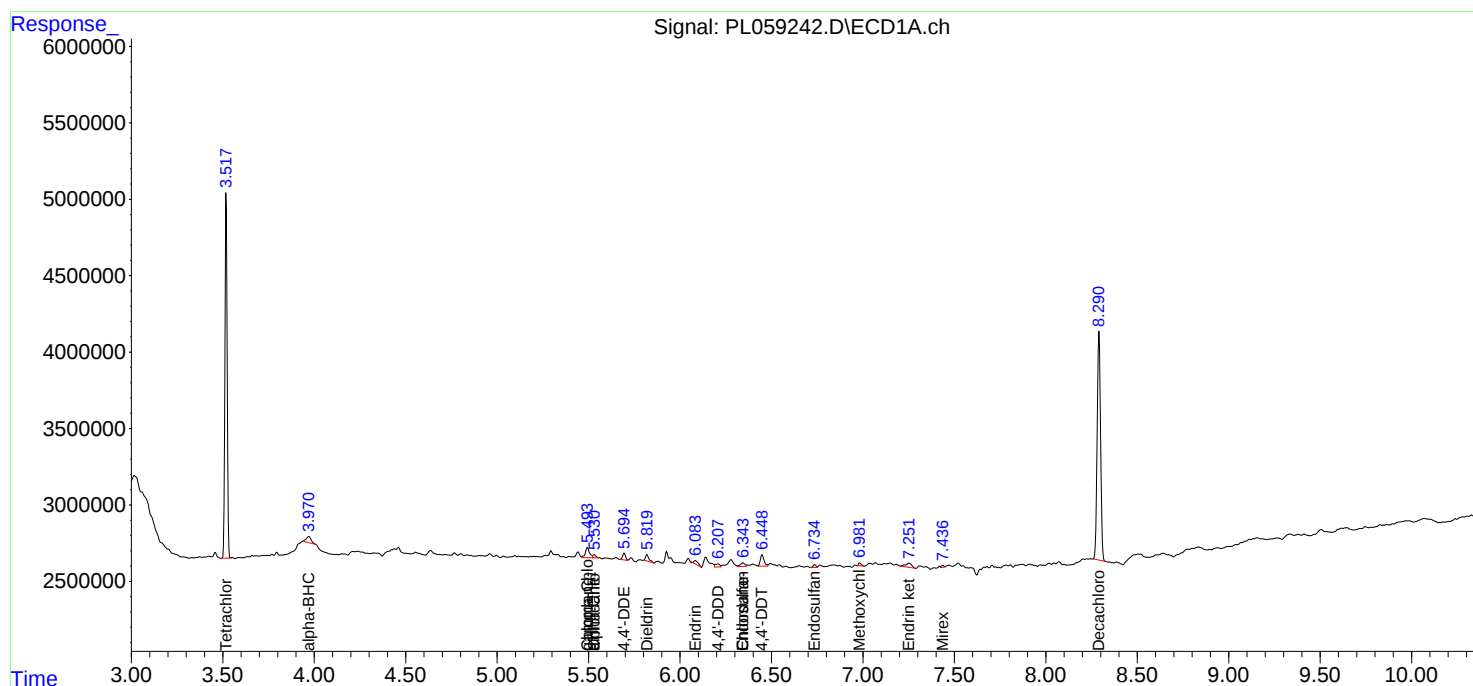
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

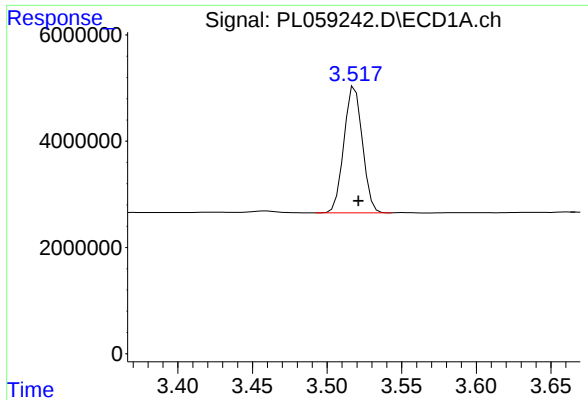
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 15:15
Operator : AJ\MA
Sample : L2972-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 17:17:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

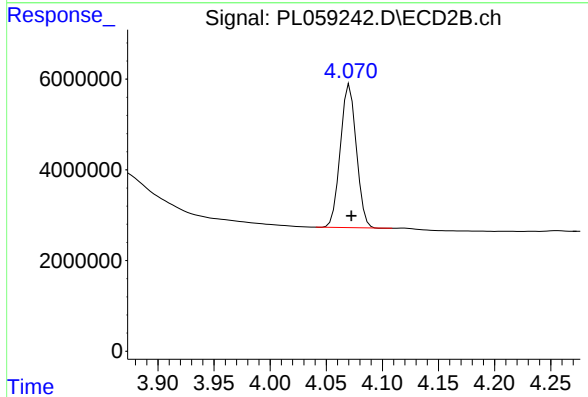




#1 Tetrachloro-m-xylene

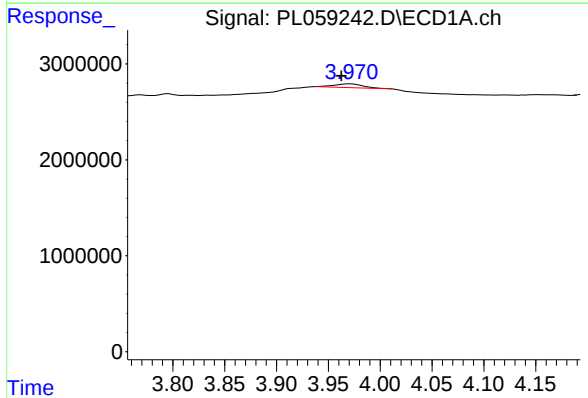
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 20573832
Conc: 11.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



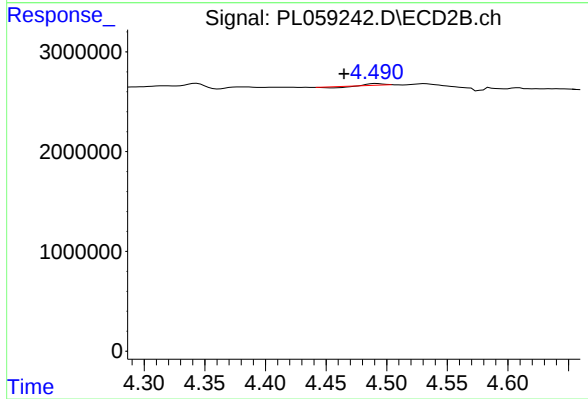
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 31310943
Conc: 12.03 ng/ml



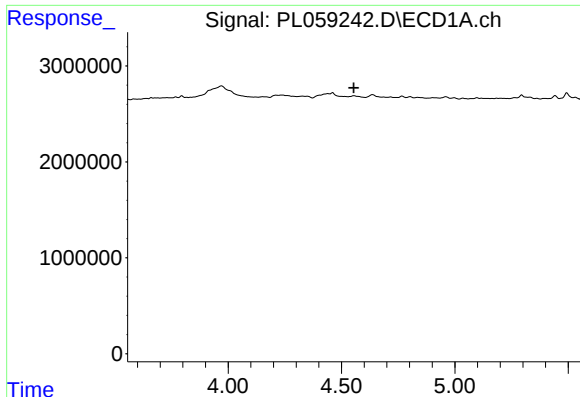
#2 alpha-BHC

R.T.: 3.971 min
Delta R.T.: 0.008 min
Response: 740856
Conc: 0.30 ng/ml



#2 alpha-BHC

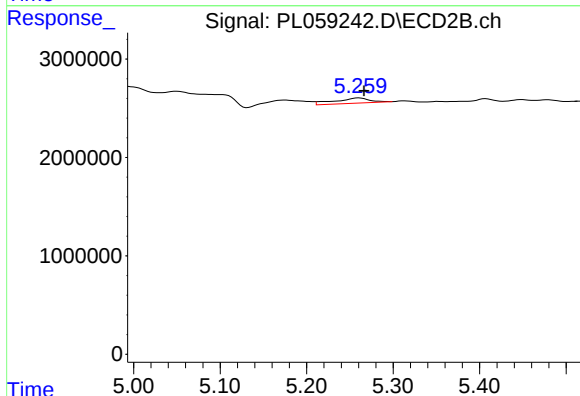
R.T.: 4.491 min
Delta R.T.: 0.027 min
Response: 71708
Conc: 0.02 ng/ml



#4 Heptachlor

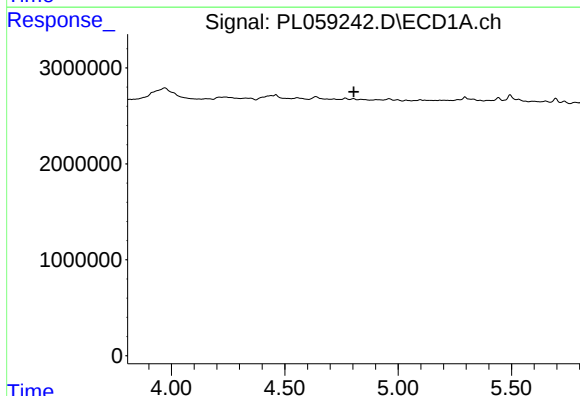
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



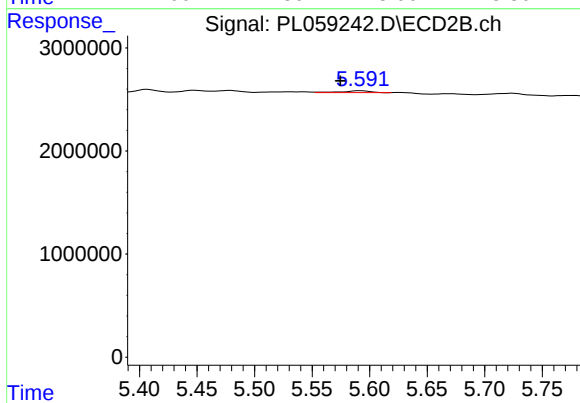
#4 Heptachlor

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 1503253
Conc: 0.44 ng/ml



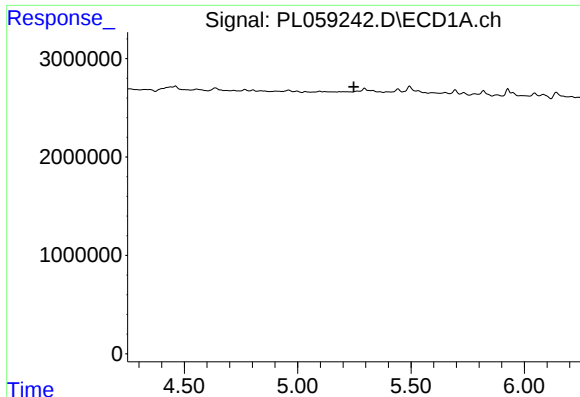
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

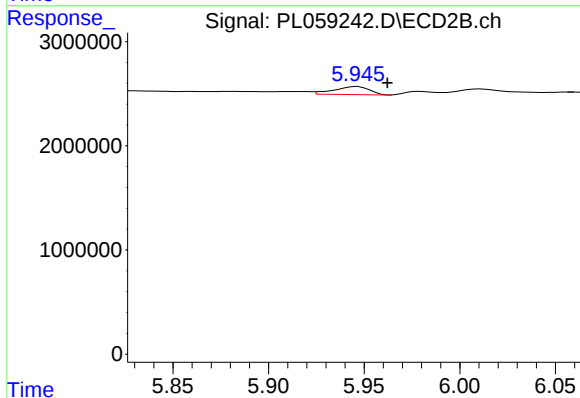
R.T.: 5.593 min
Delta R.T.: 0.018 min
Response: 314173
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

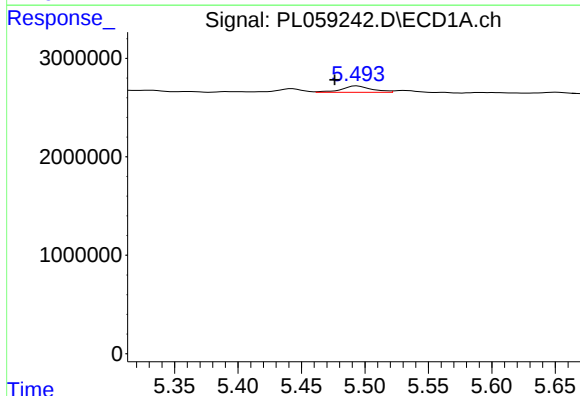
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



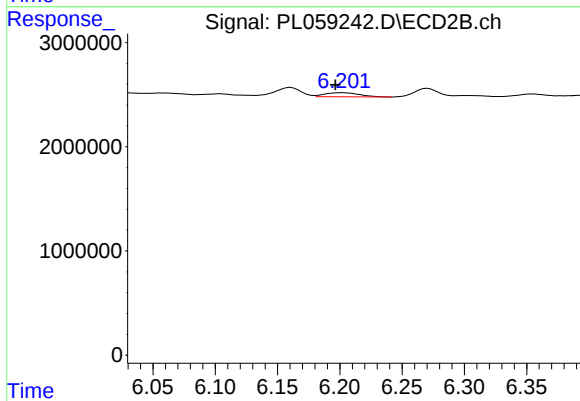
#8 Heptachlor epoxide

R.T.: 5.947 min
Delta R.T.: -0.016 min
Response: 999876
Conc: 0.36 ng/ml



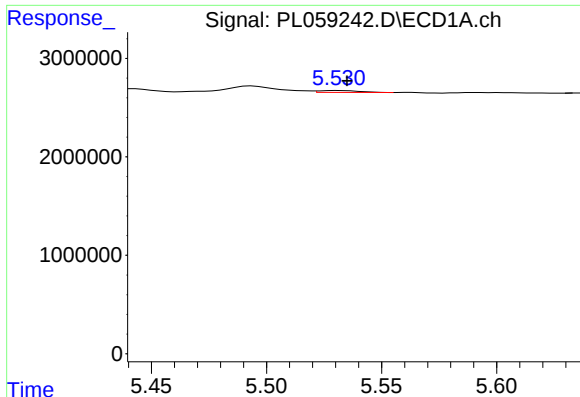
#10 gamma-Chlordane

R.T.: 5.494 min
Delta R.T.: 0.018 min
Response: 1068194
Conc: 0.64 ng/ml



#10 gamma-Chlordane

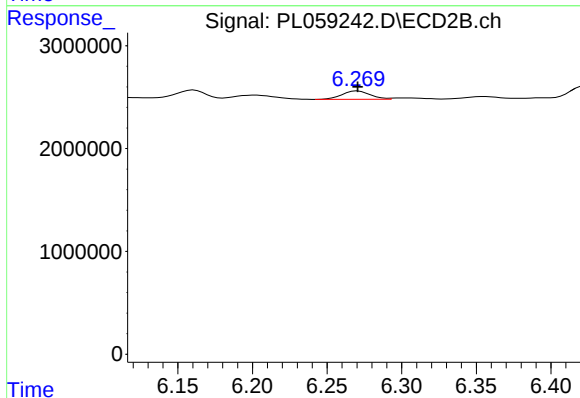
R.T.: 6.202 min
Delta R.T.: 0.006 min
Response: 758676
Conc: 0.25 ng/ml



#11 alpha-Chlordane

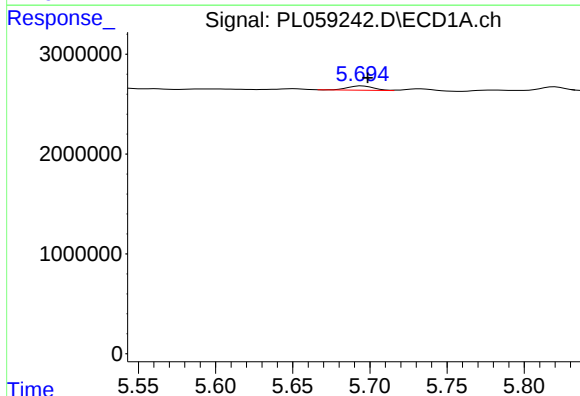
R.T.: 5.532 min
Delta R.T.: -0.003 min
Response: 236232
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



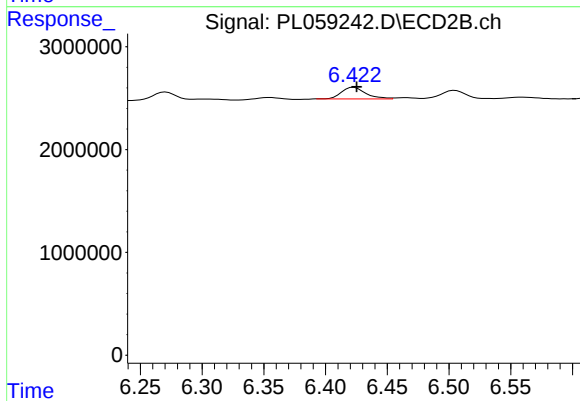
#11 alpha-Chlordane

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1067709
Conc: 0.35 ng/ml



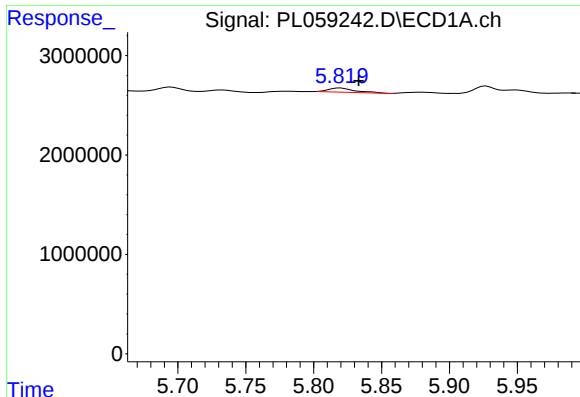
#12 4,4'-DDE

R.T.: 5.695 min
Delta R.T.: -0.004 min
Response: 496231
Conc: 0.33 ng/ml



#12 4,4'-DDE

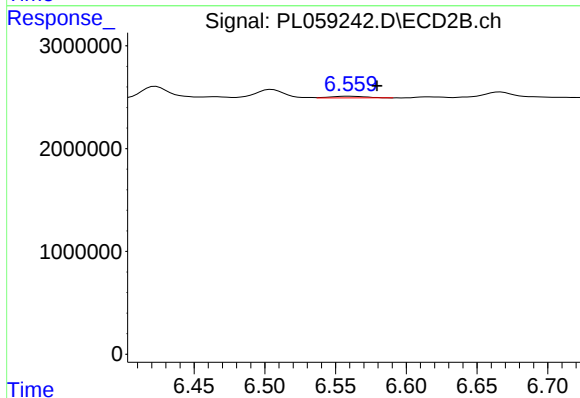
R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1529912
Conc: 0.55 ng/ml



#13 Dieldrin

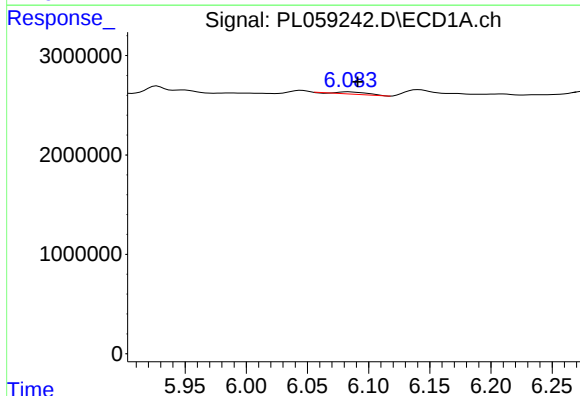
R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 562236
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



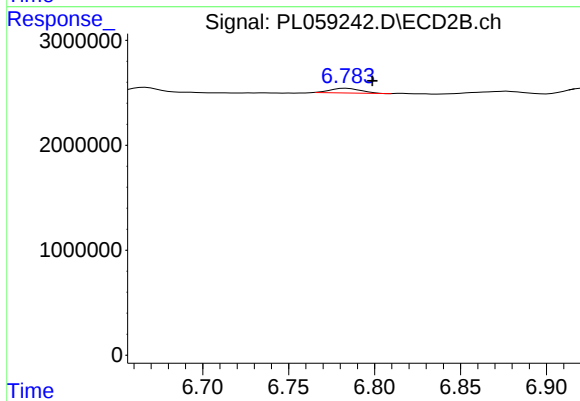
#13 Dieldrin

R.T.: 6.560 min
Delta R.T.: -0.019 min
Response: 266093
Conc: 0.09 ng/ml



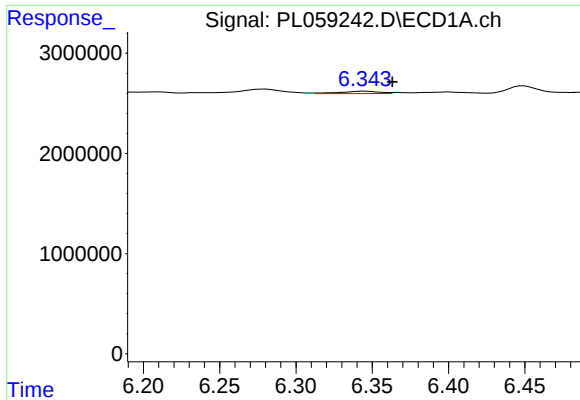
#14 Endrin

R.T.: 6.084 min
Delta R.T.: -0.007 min
Response: 366466
Conc: 0.24 ng/ml



#14 Endrin

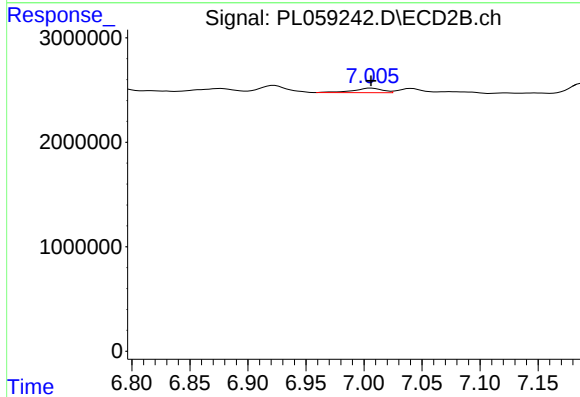
R.T.: 6.784 min
Delta R.T.: -0.015 min
Response: 550289
Conc: 0.22 ng/ml



#15 Endosulfan II

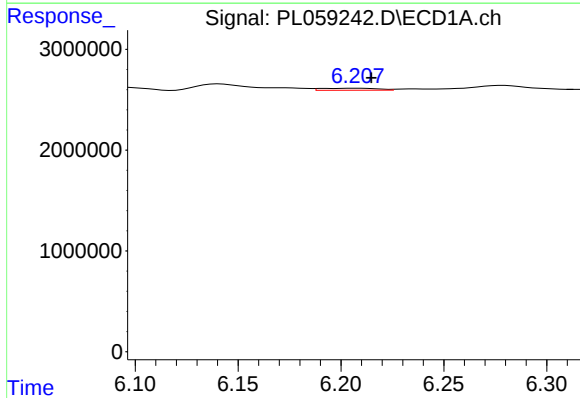
R.T.: 6.345 min
Delta R.T.: -0.018 min
Response: 419970
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



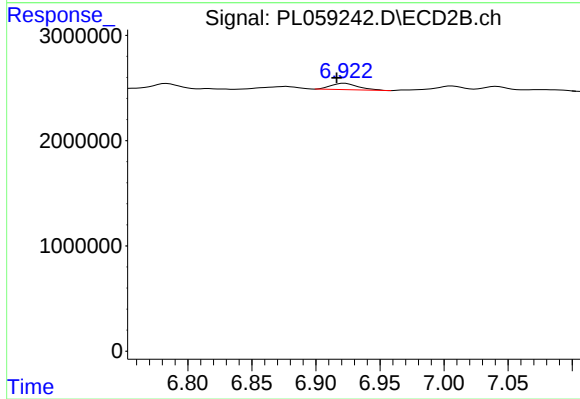
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 773404
Conc: 0.30 ng/ml



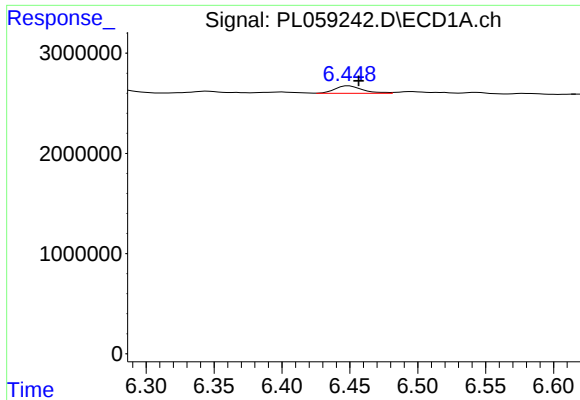
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: -0.006 min
Response: 377624
Conc: 0.29 ng/ml



#16 4,4'-DDD

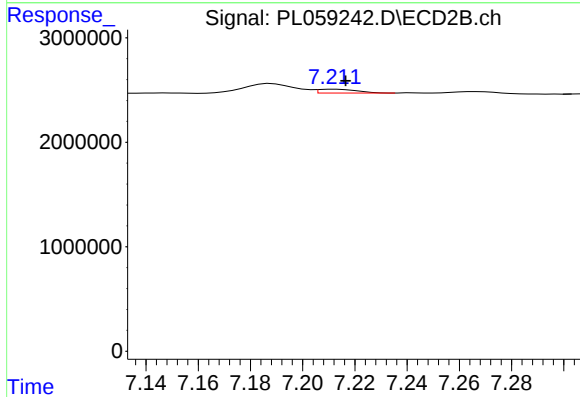
R.T.: 6.923 min
Delta R.T.: 0.007 min
Response: 891141
Conc: 0.38 ng/ml



#17 4,4'-DDT

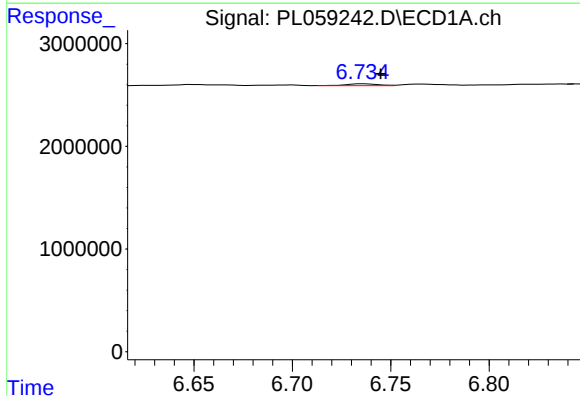
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 1064397
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



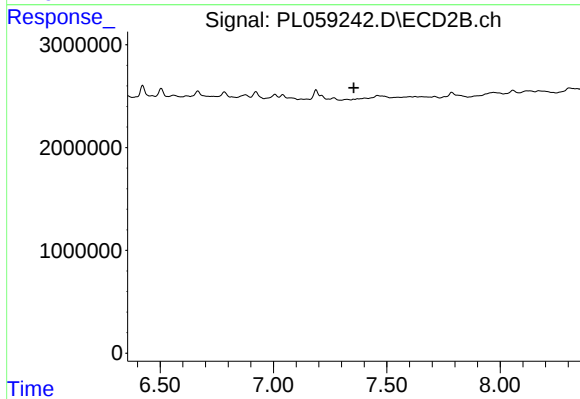
#17 4,4'-DDT

R.T.: 7.212 min
Delta R.T.: -0.004 min
Response: 383181
Conc: 0.17 ng/ml



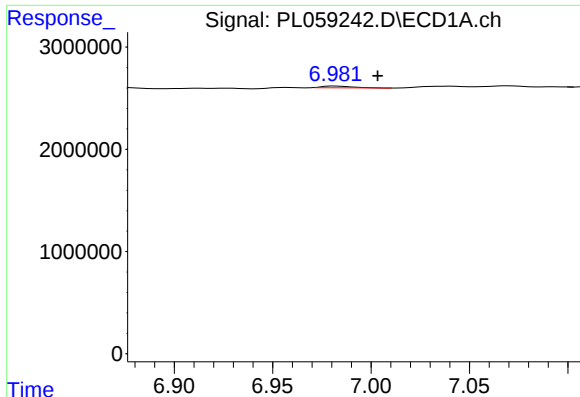
#19 Endosulfan Sulfate

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 192831
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

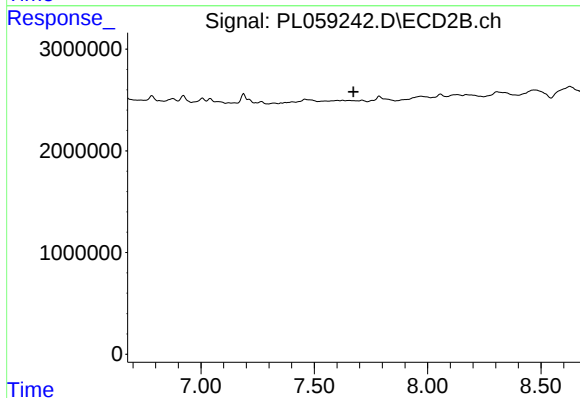
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#20 Methoxychlor

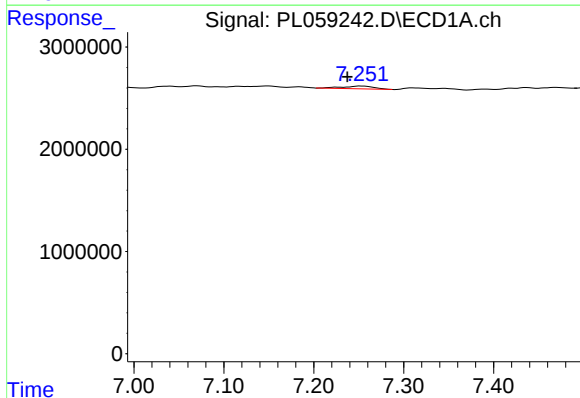
R.T.: 6.982 min
Delta R.T.: -0.021 min
Response: 187521
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



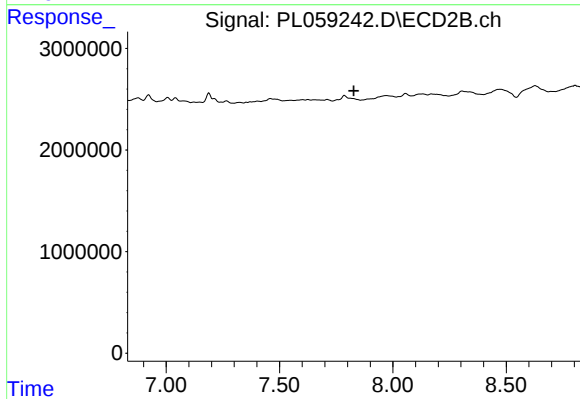
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



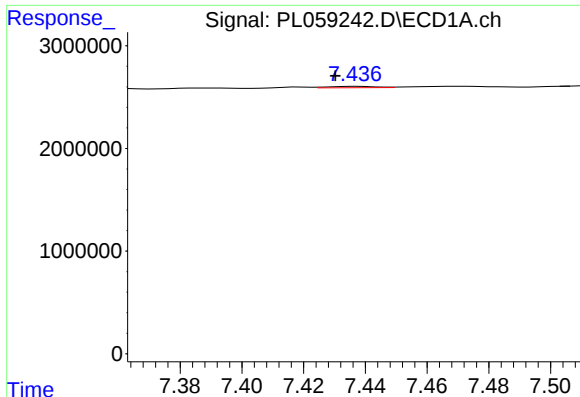
#21 Endrin ketone

R.T.: 7.253 min
Delta R.T.: 0.015 min
Response: 626570
Conc: 0.36 ng/ml



#21 Endrin ketone

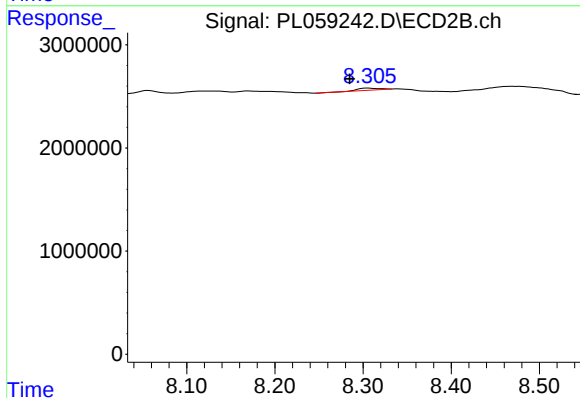
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

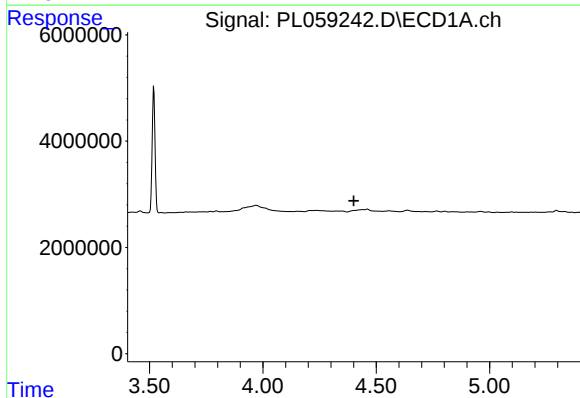
R.T.: 7.437 min
Delta R.T.: 0.007 min
Response: 131498
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



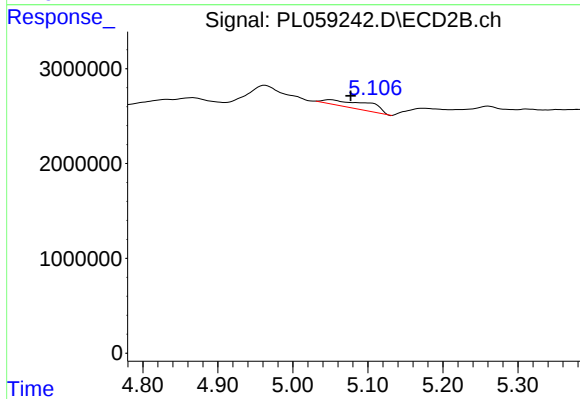
#22 Mirex

R.T.: 8.306 min
Delta R.T.: 0.021 min
Response: 323326
Conc: 0.16 ng/ml



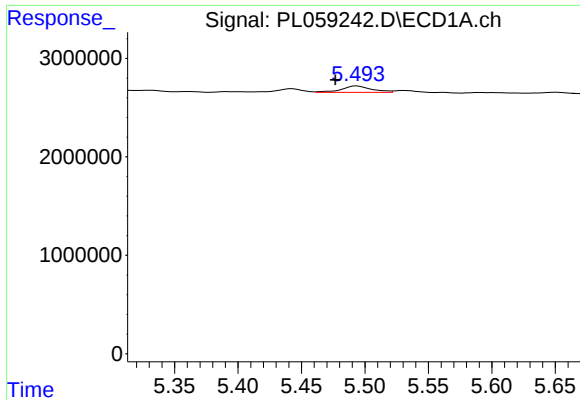
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.401 min
Response: 0
Conc: N.D.



#23 Chlordane-1

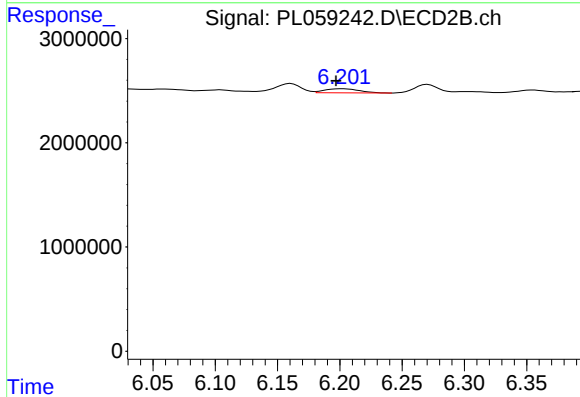
R.T.: 5.049 min
Delta R.T.: -0.028 min
Response: 3076714
Conc: 30.45 ng/ml



#25 Chlordane-3

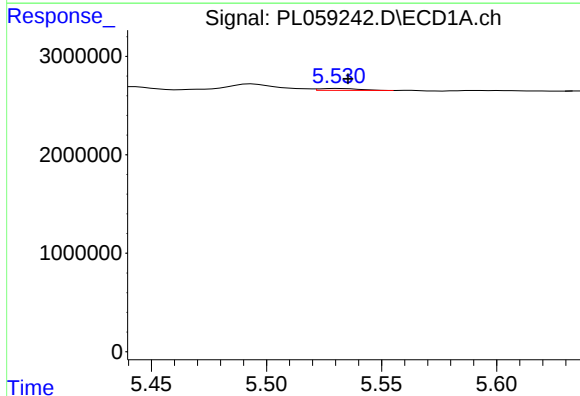
R.T.: 5.494 min
Delta R.T.: 0.017 min
Response: 1068194
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



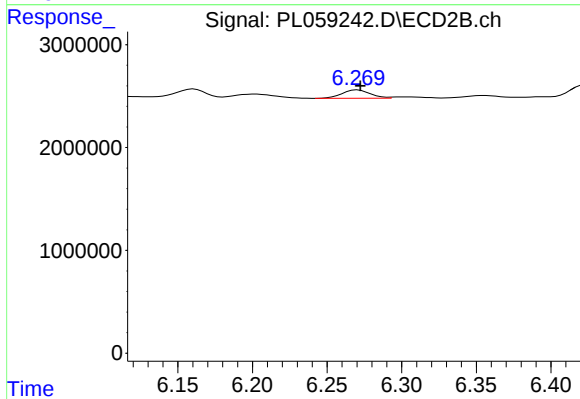
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.005 min
Response: 758676
Conc: 2.02 ng/ml



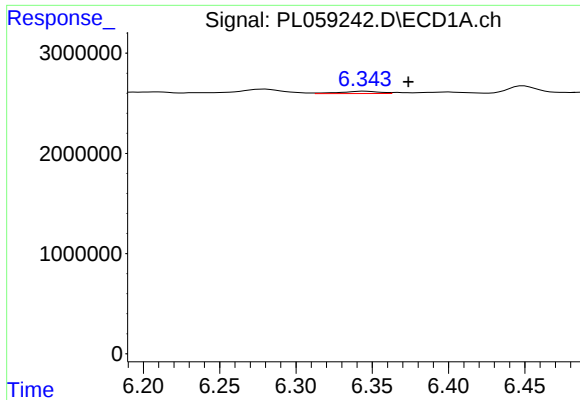
#26 Chlordane-4

R.T.: 5.532 min
Delta R.T.: -0.004 min
Response: 236232
Conc: 1.97 ng/ml



#26 Chlordane-4

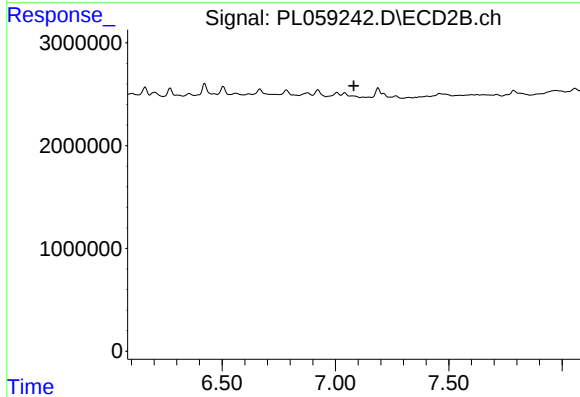
R.T.: 6.271 min
Delta R.T.: -0.002 min
Response: 1067709
Conc: 2.35 ng/ml



#27 Chlordane-5

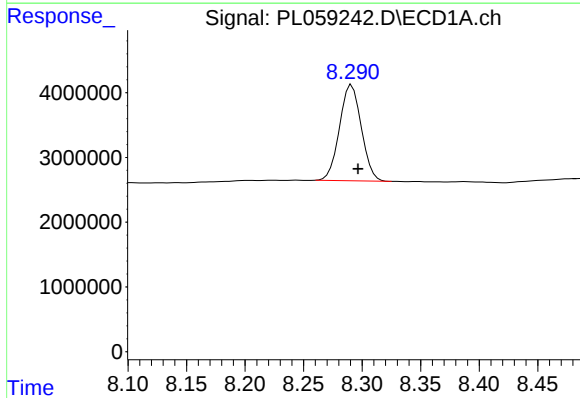
R.T.: 6.345 min
Delta R.T.: -0.029 min
Response: 419970
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



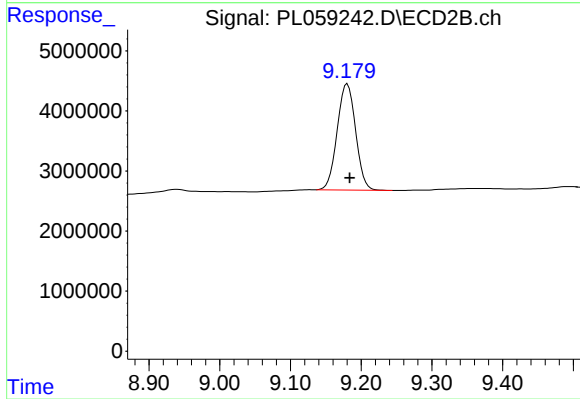
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: -0.005 min
Response: 19254947
Conc: 11.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 32028234
Conc: 13.51 ng/ml