

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
 Data File : PL077907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 09:40
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:09:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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
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System Monitoring Compounds

Target Compounds						
4) MA	Heptachlor	4.781	0.000	419526	0	0.189 N.D. #
7) B	delta-BHC	4.673	3.989f	428943	317203	0.209 0.078 #
8) B	Heptachlo...	5.572	4.534f	345412	790706	0.198 0.234
10) B	gamma-Chl...	5.845f	4.795	992100	2150913	0.567 0.631
12) B	4,4'-DDE	0.000	5.050	0	618094	N.D. 0.190 #
13) MA	Dieldrin	6.232	5.159f	507957	252052	0.315 0.076 #
15) B	Endosulfa...	6.718f	0.000	1448898	0	1.049 N.D. #
16) A	4,4'-DDD	6.614	0.000	260617	0	0.223 N.D. #
17) MA	4,4'-DDT	6.902	0.000	370730	0	0.293 N.D. #
18) B	Endrin al...	0.000	5.918	0	961441	N.D. 0.466 #
19) B	Endosulfa...	7.055	6.140	84011	2032426	0.066 0.756 #
20) A	Methoxychlor	7.385	6.410f	503938	999623	0.763 0.730
21) B	Endrin ke...	0.000	6.660	0	3304075	N.D. 1.091 #
22)	Mirex	8.012	6.820	311330	1850703	0.297 0.861 #
24)	Chlordane-2	0.000	4.156f	0	20155	N.D. 0.168 #
25)	Chlordane-3	5.845f	4.795	992100	2150913	4.029 6.253 #

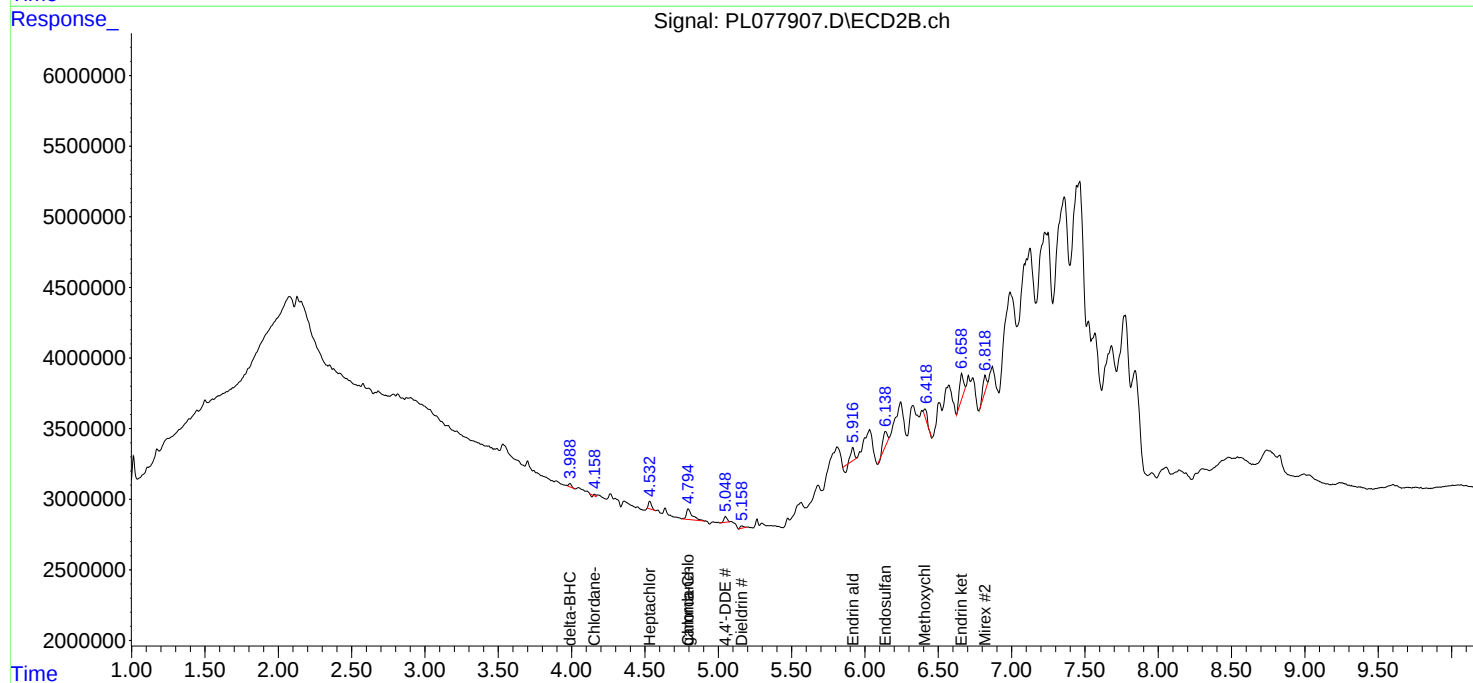
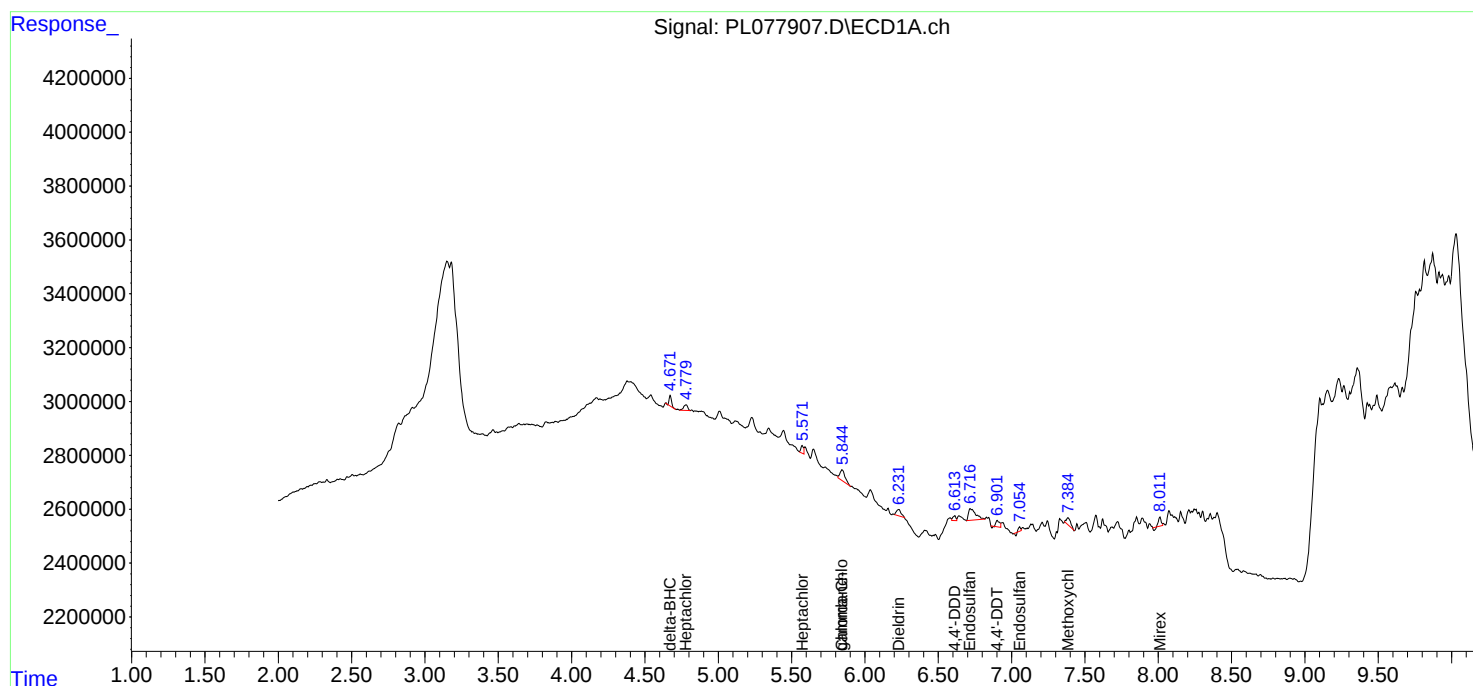
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

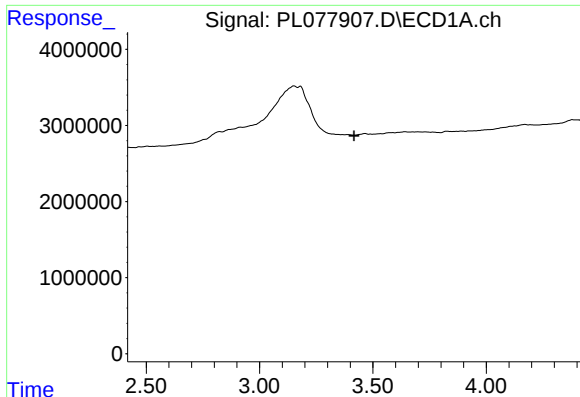
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092622\
Data File : PL077907.D
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Acq On : 26 Sep 2022 09:40
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Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Sep 27 00:09:59 2022
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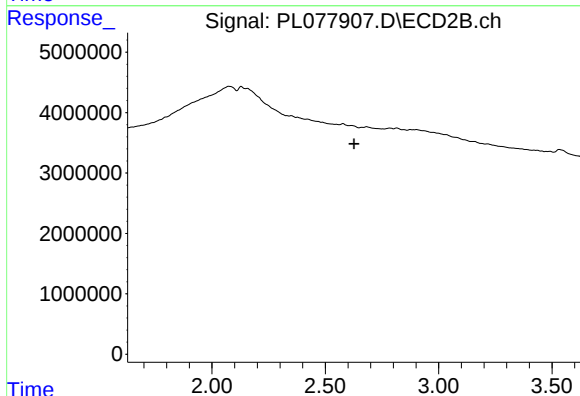




#1 Tetrachloro-m-xylene

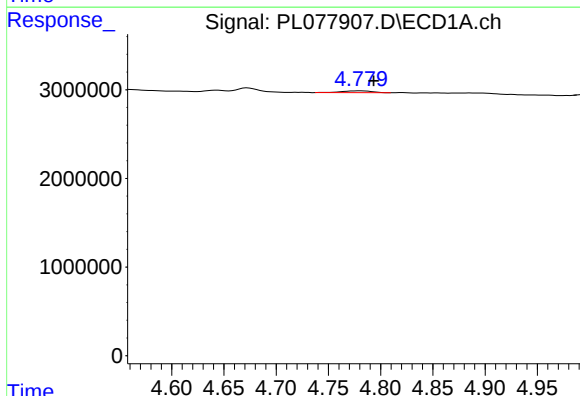
R.T.: 0.000 min
Exp R.T.: 3.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



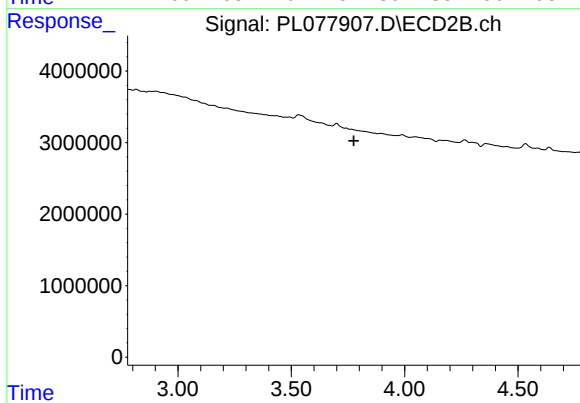
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.627 min
Response: 0
Conc: N.D.



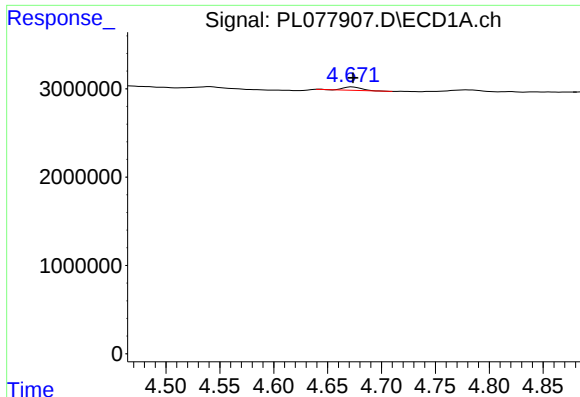
#4 Heptachlor

R.T.: 4.781 min
Delta R.T.: -0.013 min
Response: 419526
Conc: 0.19 ng/ml



#4 Heptachlor

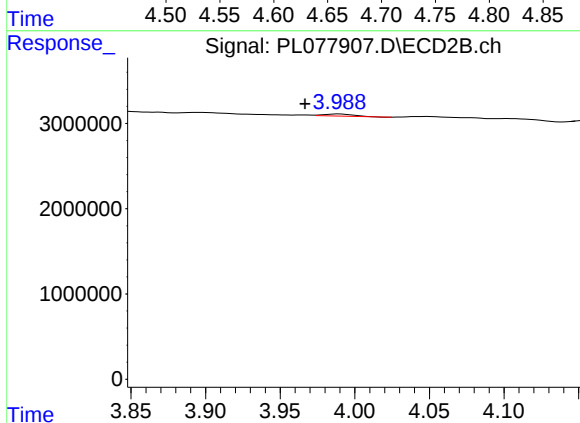
R.T.: 0.000 min
Exp R.T.: 3.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

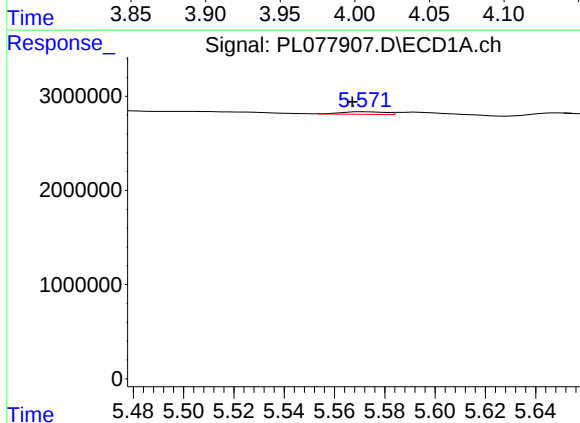
R.T.: 4.673 min
Delta R.T.: -0.001 min
Response: 428943
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



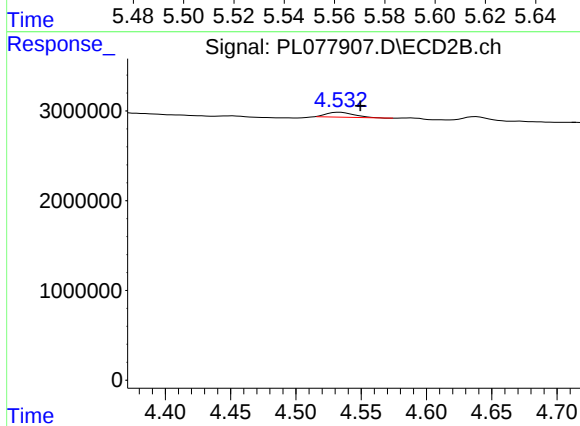
#7 delta-BHC

R.T.: 3.989 min
Delta R.T.: 0.023 min
Response: 317203
Conc: 0.08 ng/ml



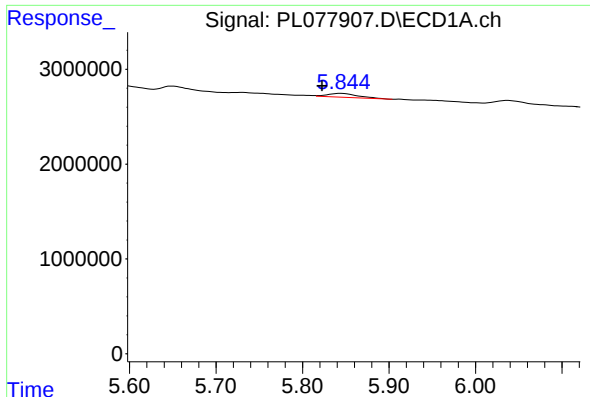
#8 Heptachlor epoxide

R.T.: 5.572 min
Delta R.T.: 0.005 min
Response: 345412
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

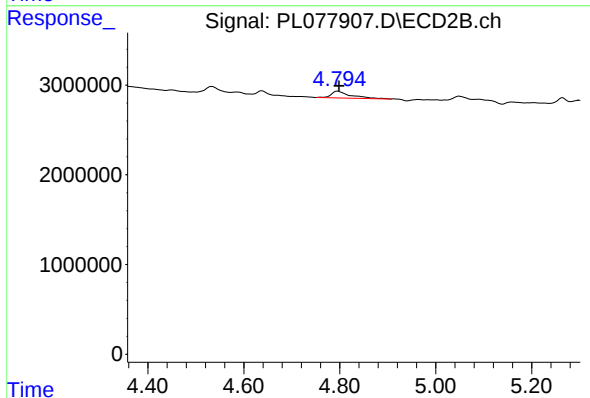
R.T.: 4.534 min
Delta R.T.: -0.016 min
Response: 790706
Conc: 0.23 ng/ml



#10 gamma-Chlordane

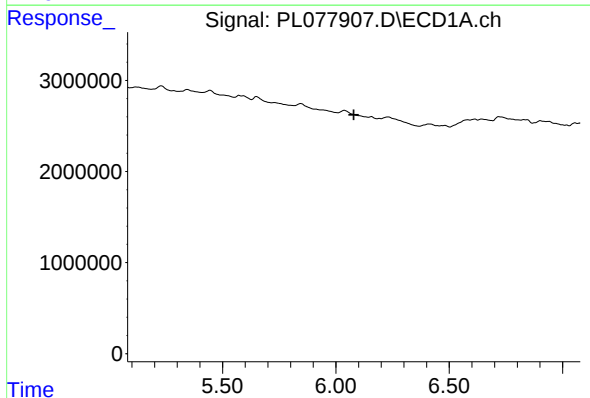
R.T.: 5.845 min
Delta R.T.: 0.022 min
Response: 992100
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



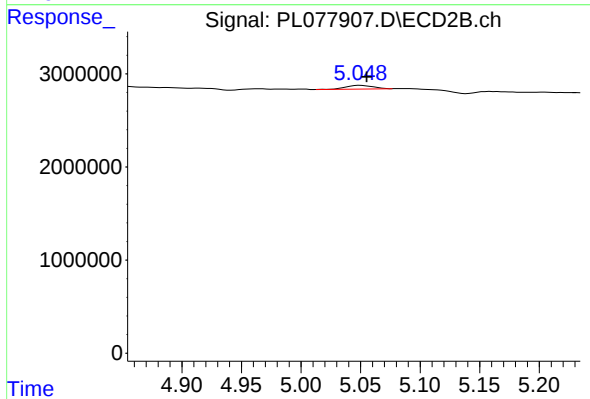
#10 gamma-Chlordane

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 2150913
Conc: 0.63 ng/ml



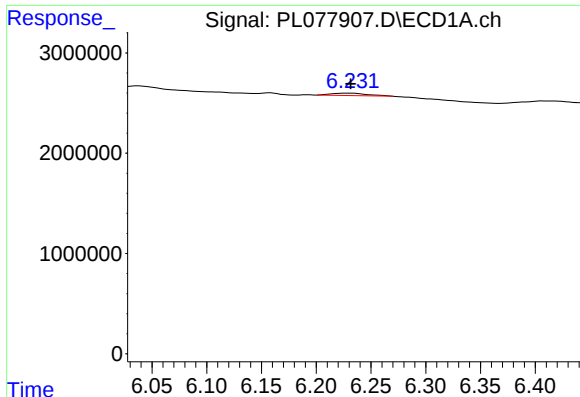
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

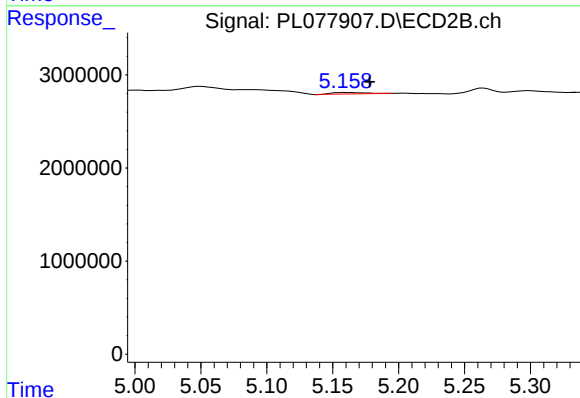
R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 618094
Conc: 0.19 ng/ml



#13 Dieldrin

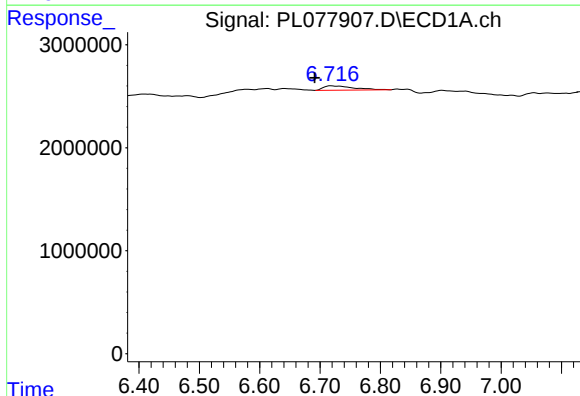
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 507957
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



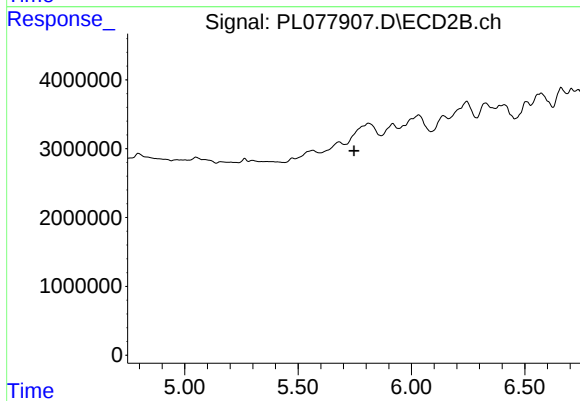
#13 Dieldrin

R.T.: 5.159 min
Delta R.T.: -0.019 min
Response: 252052
Conc: 0.08 ng/ml



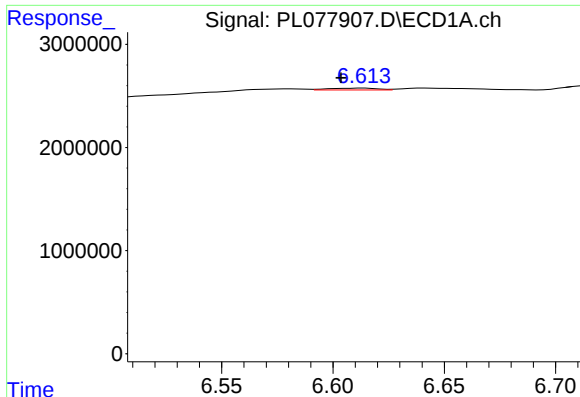
#15 Endosulfan II

R.T.: 6.718 min
Delta R.T.: 0.027 min
Response: 1448898
Conc: 1.05 ng/ml



#15 Endosulfan II

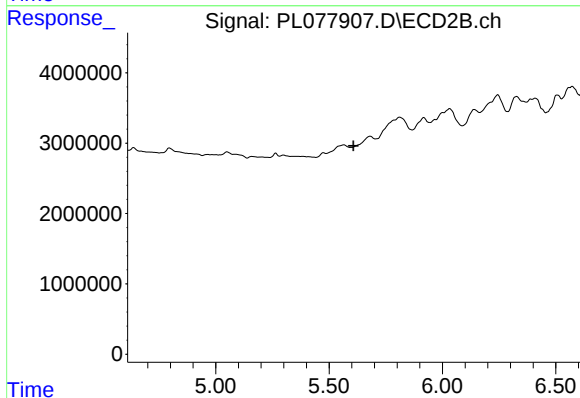
R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

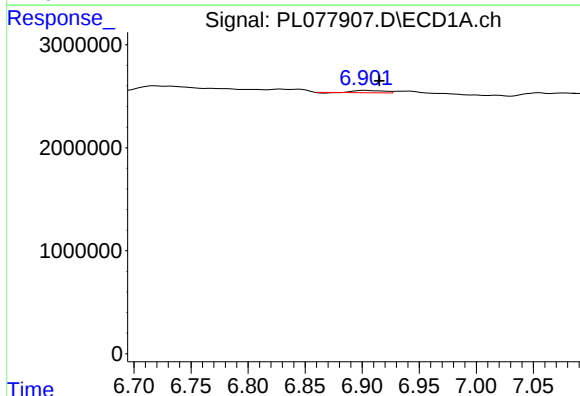
R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 260617
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



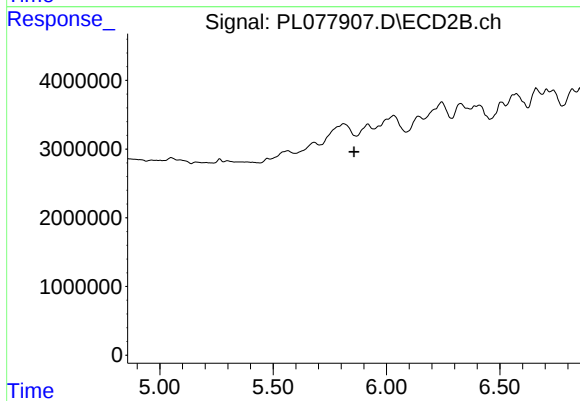
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



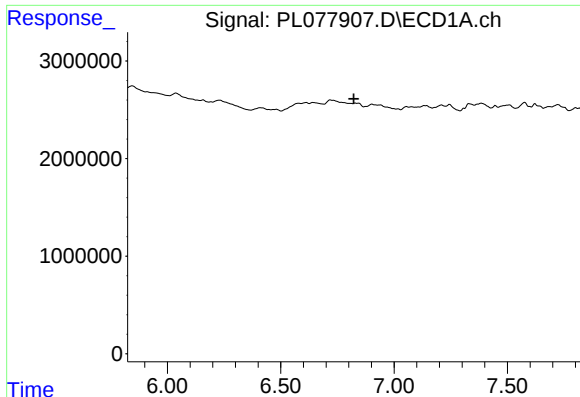
#17 4,4'-DDT

R.T.: 6.902 min
Delta R.T.: -0.013 min
Response: 370730
Conc: 0.29 ng/ml



#17 4,4'-DDT

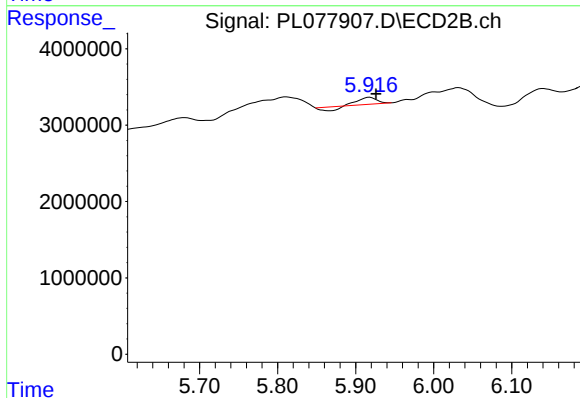
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

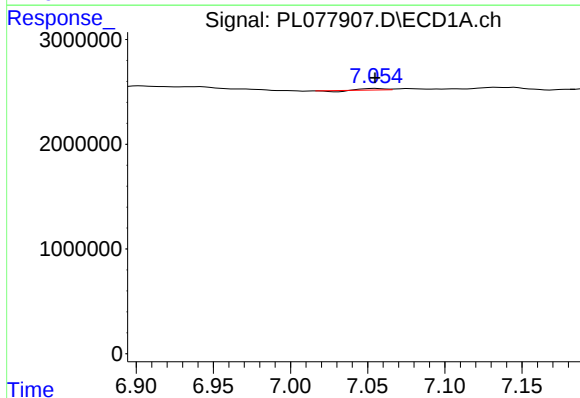
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



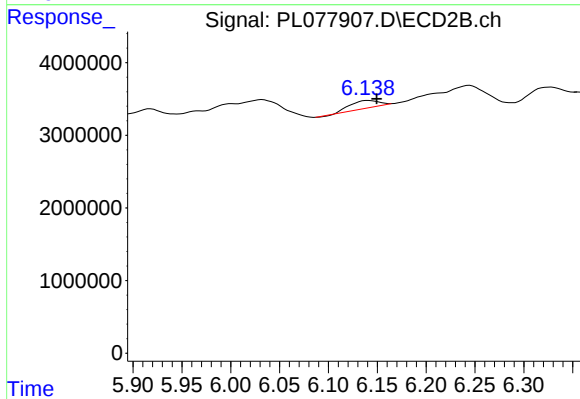
#18 Endrin aldehyde

R.T.: 5.918 min
Delta R.T.: -0.008 min
Response: 961441
Conc: 0.47 ng/ml



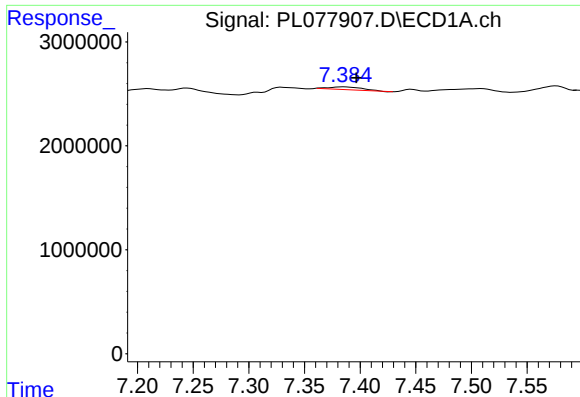
#19 Endosulfan Sulfate

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 84011
Conc: 0.07 ng/ml



#19 Endosulfan Sulfate

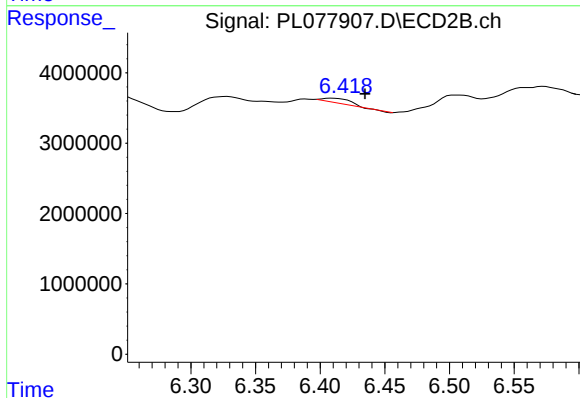
R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 2032426
Conc: 0.76 ng/ml



#20 Methoxychlor

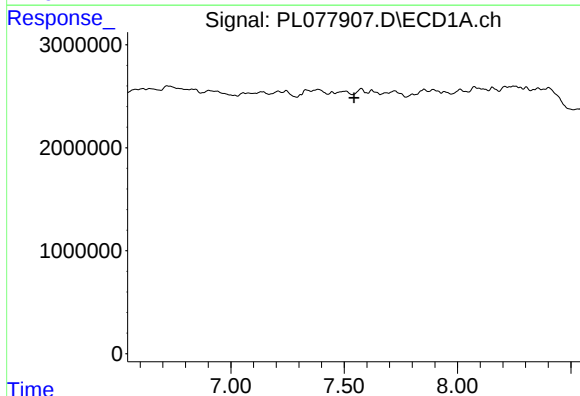
R.T.: 7.385 min
Delta R.T.: -0.011 min
Response: 503938
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



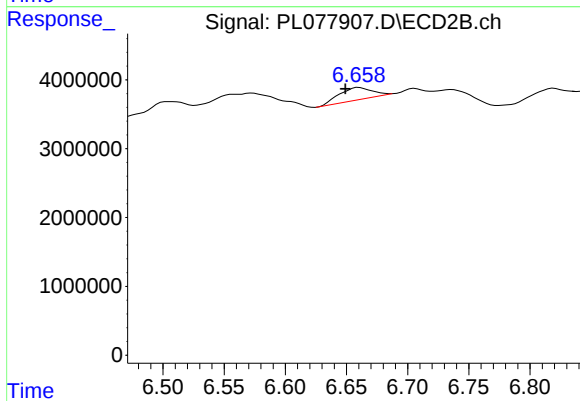
#20 Methoxychlor

R.T.: 6.410 min
Delta R.T.: -0.025 min
Response: 999623
Conc: 0.73 ng/ml



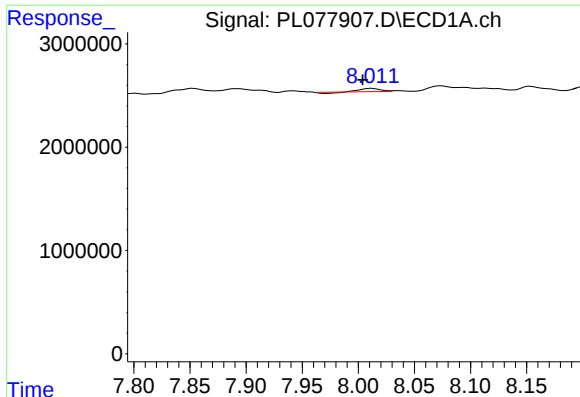
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



#21 Endrin ketone

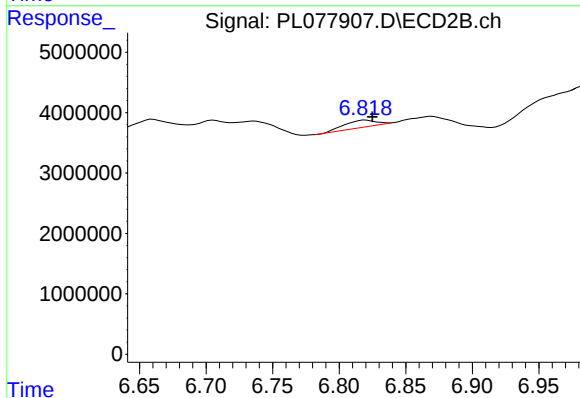
R.T.: 6.660 min
Delta R.T.: 0.011 min
Response: 3304075
Conc: 1.09 ng/ml



#22 Mirex

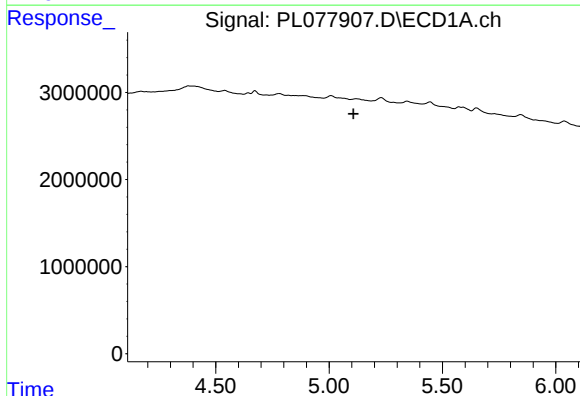
R.T.: 8.012 min
Delta R.T.: 0.008 min
Response: 311330
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



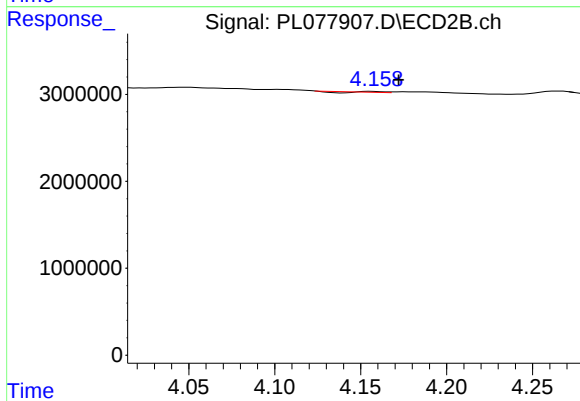
#22 Mirex

R.T.: 6.820 min
Delta R.T.: -0.005 min
Response: 1850703
Conc: 0.86 ng/ml



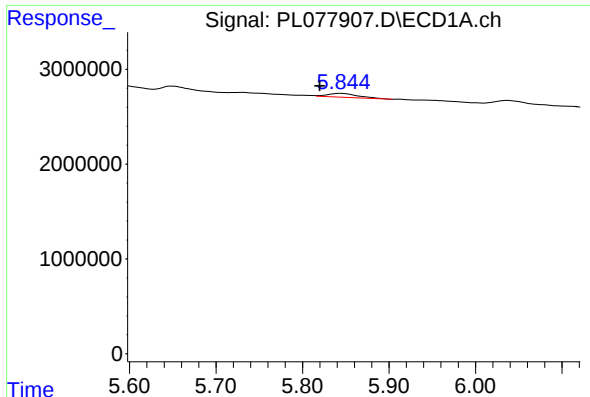
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#24 Chlordane-2

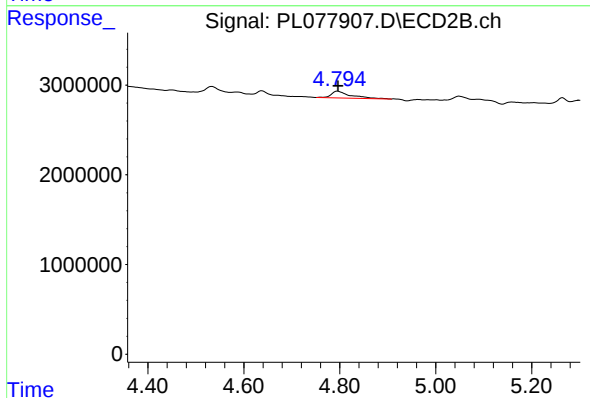
R.T.: 4.156 min
Delta R.T.: -0.016 min
Response: 20155
Conc: 0.17 ng/ml



#25 Chlordane-3

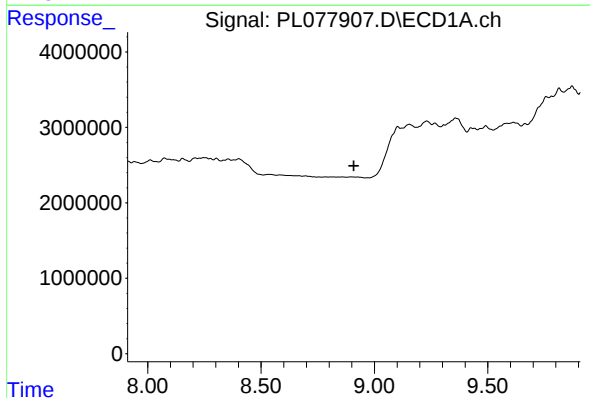
R.T.: 5.845 min
Delta R.T.: 0.025 min
Response: 992100
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



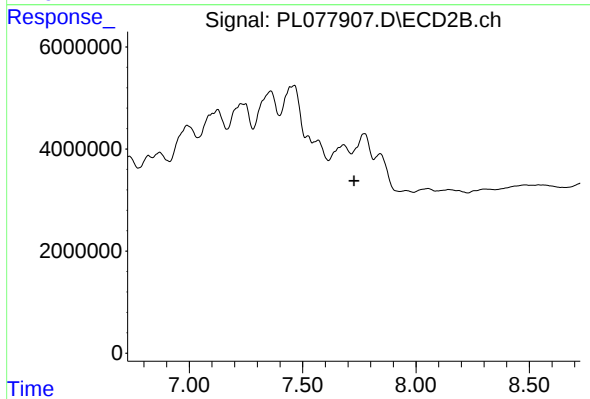
#25 Chlordane-3

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 2150913
Conc: 6.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.909 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.