

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 20:17
 Operator : AJ\MA
 Sample : L1775-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 02:51:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.958	184.6E6	48721678	21.656	22.836
28)	SA Decachlor...	8.212	8.984	151.4E6	36245116	15.668	17.059
Target Compounds							
4)	MA Heptachlor	0.000	5.144	0	38089774	N.D.	12.238 #
6)	B beta-BHC	0.000	4.780f	0	3092537	N.D.	2.194 #
8)	B Heptachlo...	0.000	5.800f	0	12117399	N.D.	4.373 #
9)	A Endosulfan I	5.536f	0.000	20488287	0	1.807	N.D. #
10)	B gamma-Chl...	0.000	6.041	0	518217	N.D.	0.173 #
13)	MA Dieldrin	5.760	0.000	15655731	0	1.280	N.D. #
15)	B Endosulfa...	6.291	6.870f	15641356	7642278	1.448	2.723 #
16)	A 4,4'-DDD	6.146	0.000	17632314	0	1.821	N.D. #
18)	B Endrin al...	0.000	6.972	0	1729530	N.D.	0.746 #
21)	B Endrin ke...	0.000	7.670	0	4775619	N.D.	1.743 #
23)	Chlordane-1	4.353f	0.000	5654156	0	18.602	N.D. #
25)	Chlordane-3	0.000	6.041	0	518217	N.D.	1.367 #
27)	Chlordane-5	6.291	6.946f	15641356	3955942	43.062	47.416

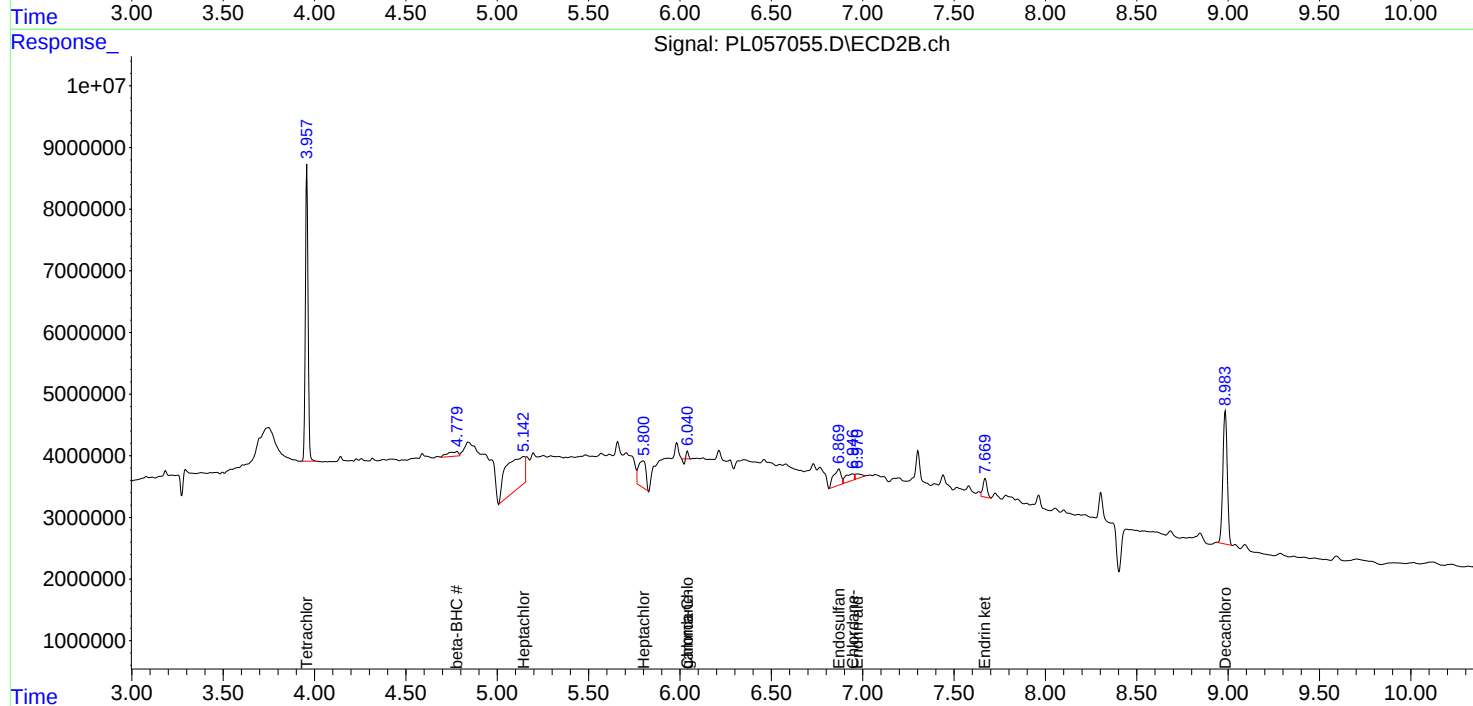
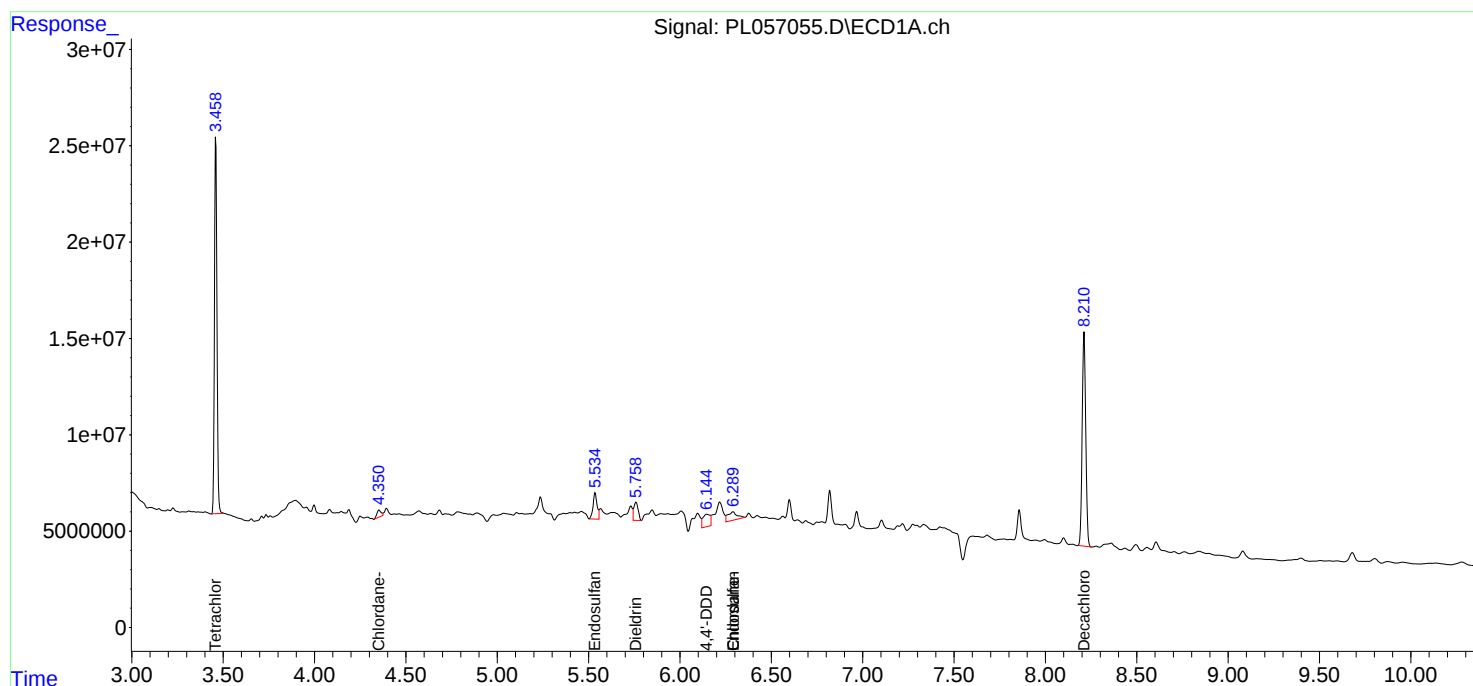
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

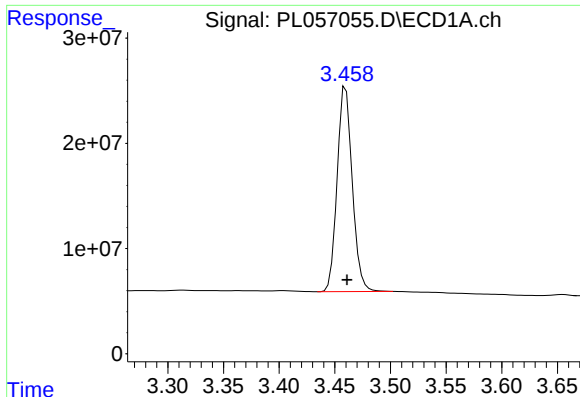
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Sample : L1775-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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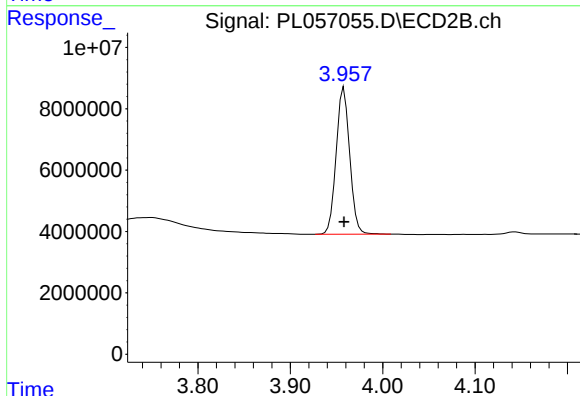




#1 Tetrachloro-m-xylene

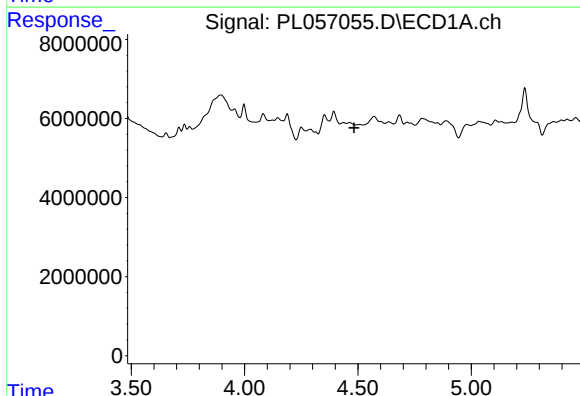
R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 184560909
Conc: 21.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



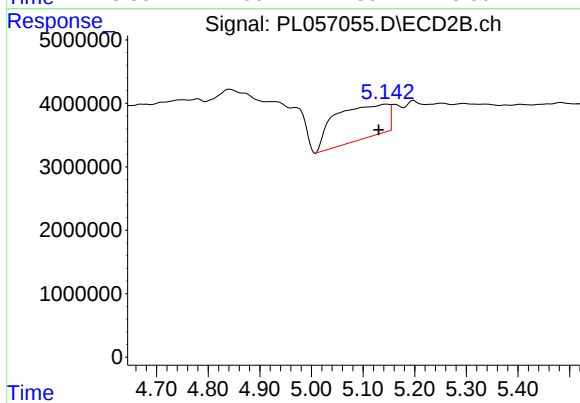
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 48721678
Conc: 22.84 ng/ml



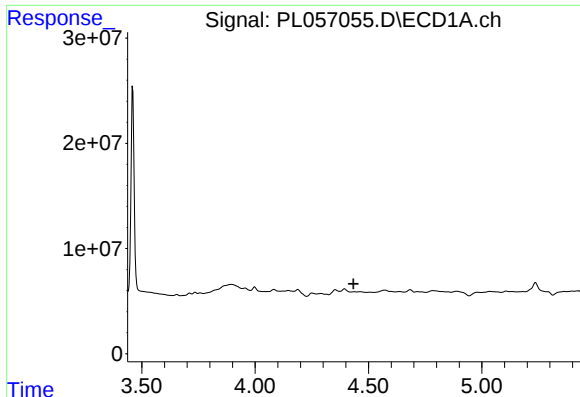
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.



#4 Heptachlor

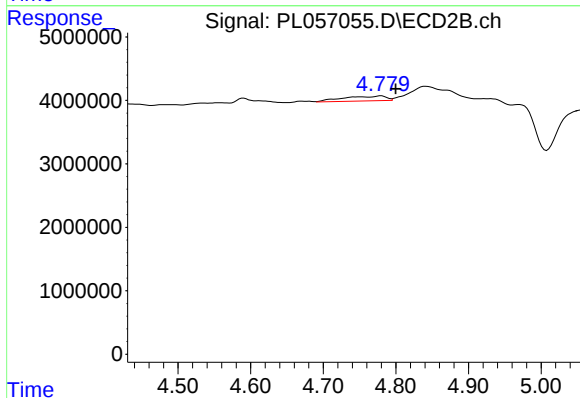
R.T.: 5.144 min
Delta R.T.: 0.014 min
Response: 38089774
Conc: 12.24 ng/ml



#6 beta-BHC

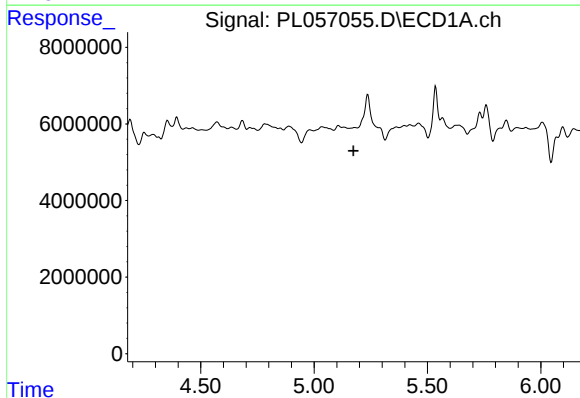
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



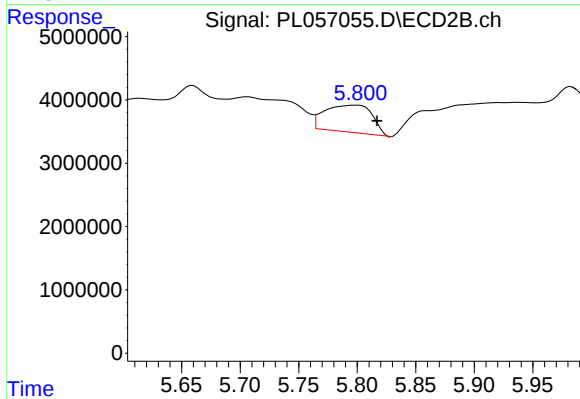
#6 beta-BHC

R.T.: 4.780 min
Delta R.T.: -0.020 min
Response: 3092537
Conc: 2.19 ng/ml



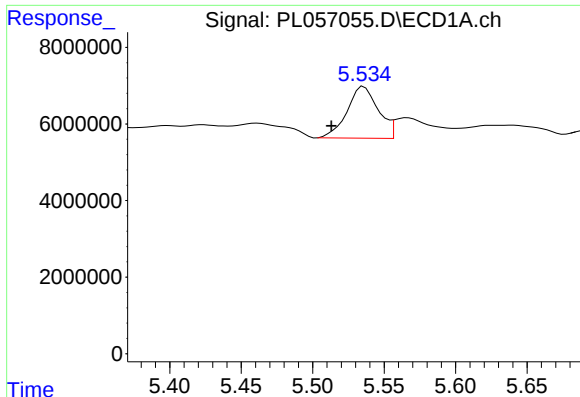
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

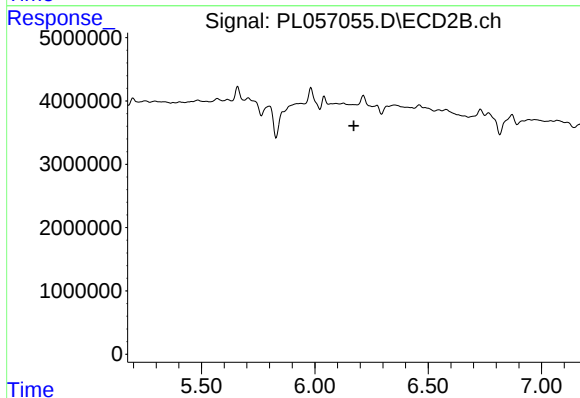
R.T.: 5.800 min
Delta R.T.: -0.018 min
Response: 12117399
Conc: 4.37 ng/ml



#9 Endosulfan I

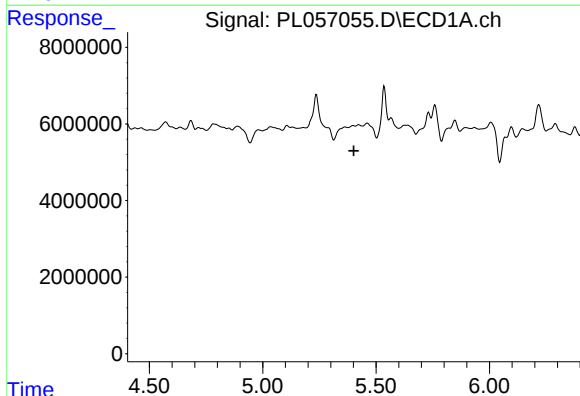
R.T.: 5.536 min
Delta R.T.: 0.023 min
Response: 20488287
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



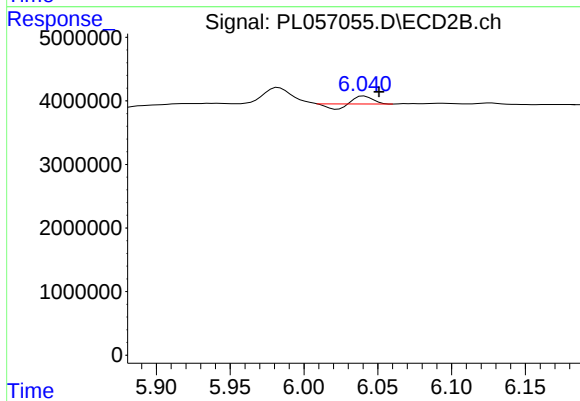
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



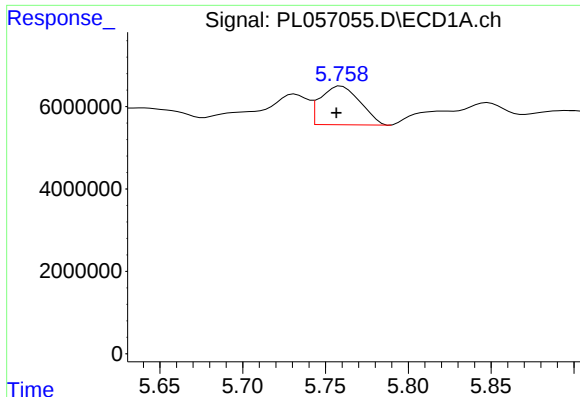
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

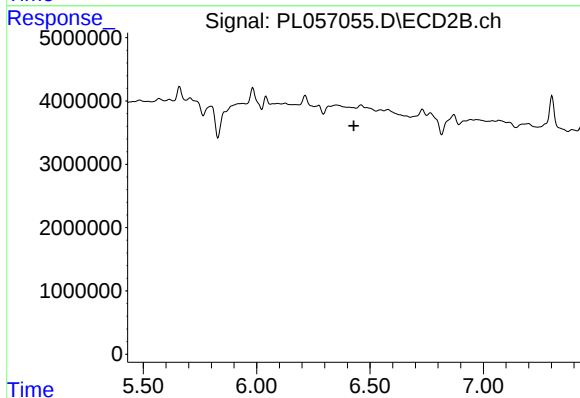
R.T.: 6.041 min
Delta R.T.: -0.010 min
Response: 518217
Conc: 0.17 ng/ml



#13 Dieldrin

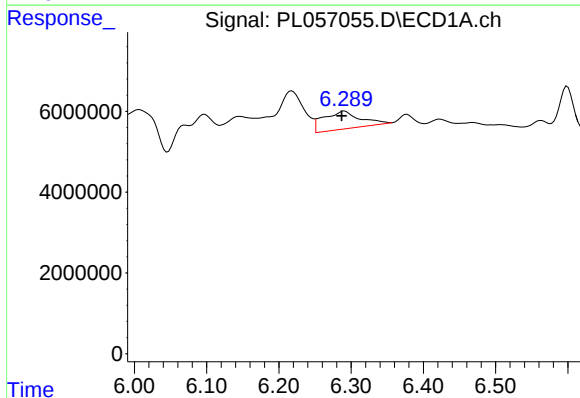
R.T.: 5.760 min
Delta R.T.: 0.003 min
Response: 15655731
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



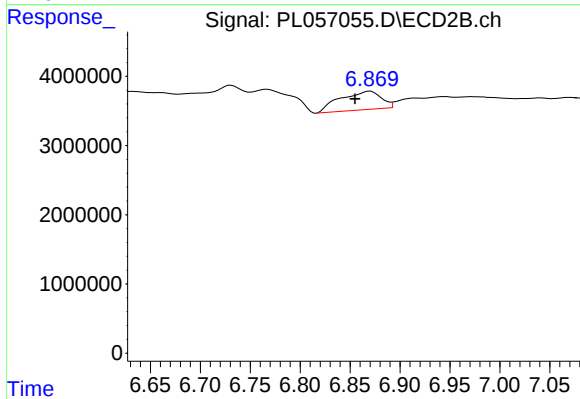
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



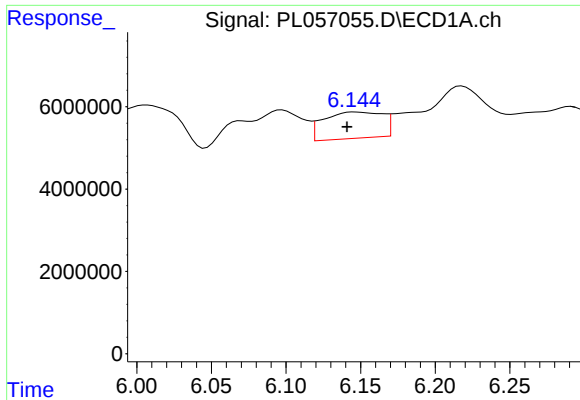
#15 Endosulfan II

R.T.: 6.291 min
Delta R.T.: 0.004 min
Response: 15641356
Conc: 1.45 ng/ml



#15 Endosulfan II

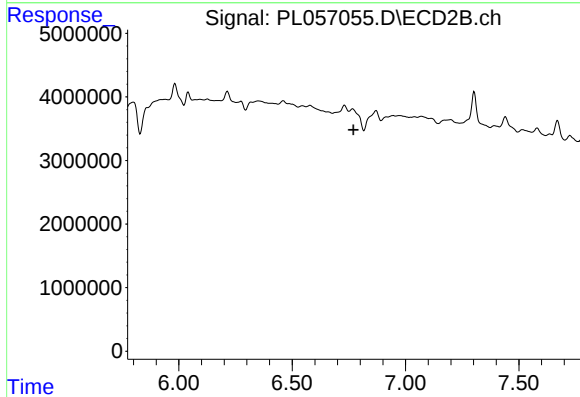
R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 7642278
Conc: 2.72 ng/ml



#16 4,4'-DDD

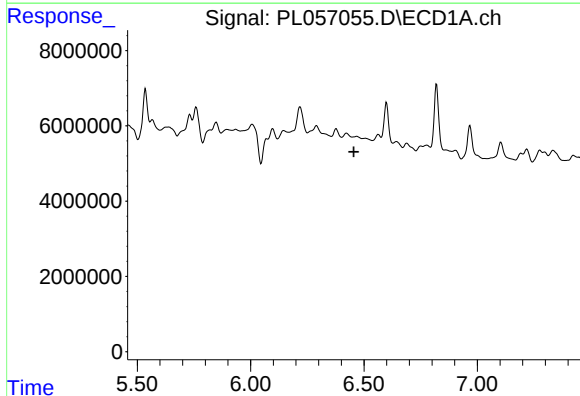
R.T.: 6.146 min
Delta R.T.: 0.005 min
Response: 17632314
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



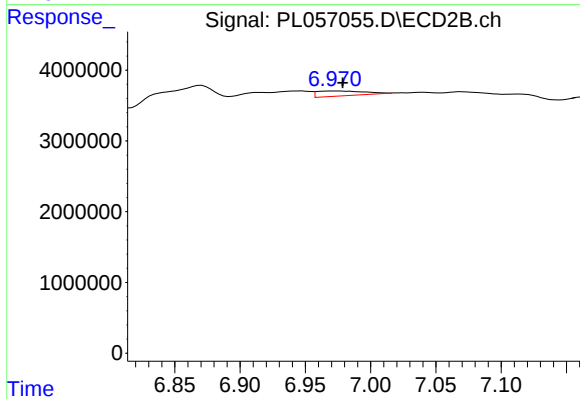
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



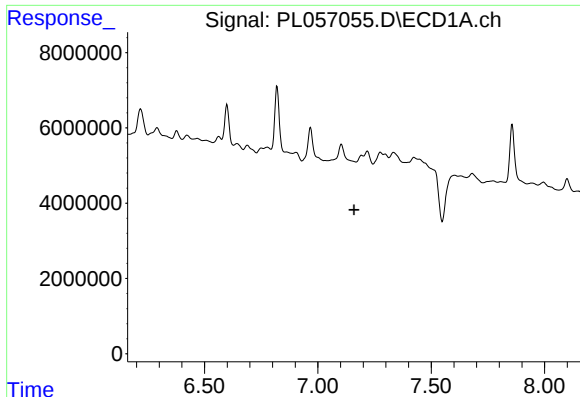
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.456 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

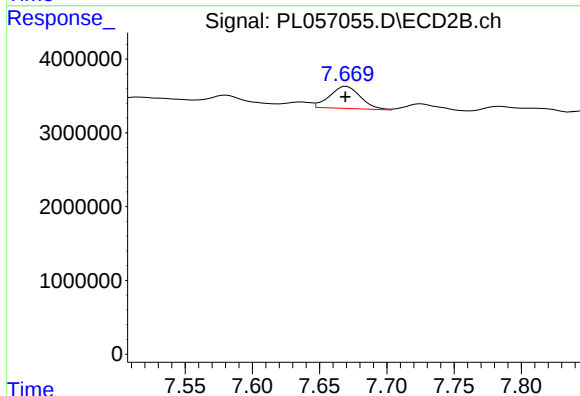
R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 1729530
Conc: 0.75 ng/ml



#21 Endrin ketone

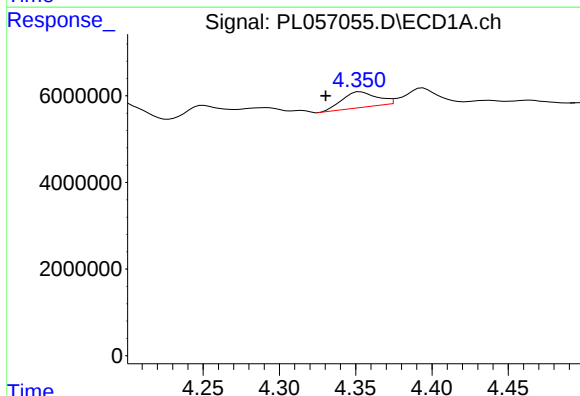
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



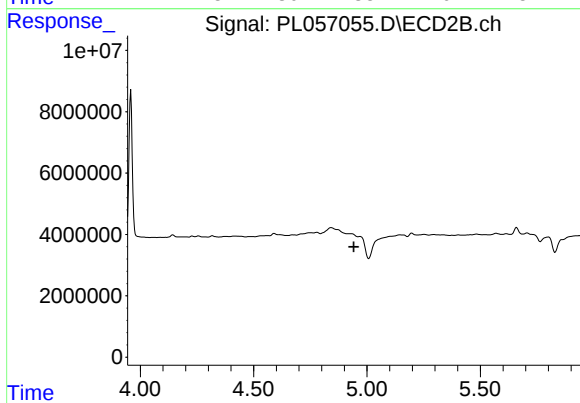
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 4775619
Conc: 1.74 ng/ml



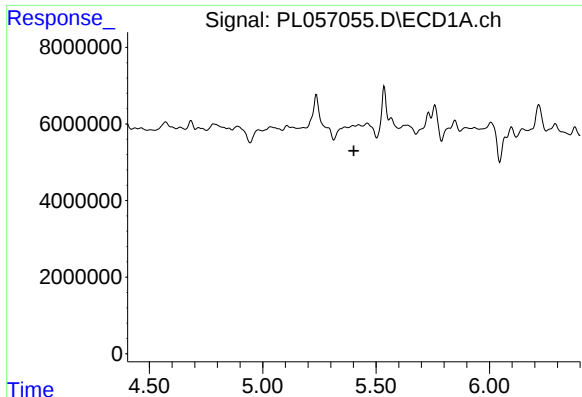
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.023 min
Response: 5654156
Conc: 18.60 ng/ml



#23 Chlordane-1

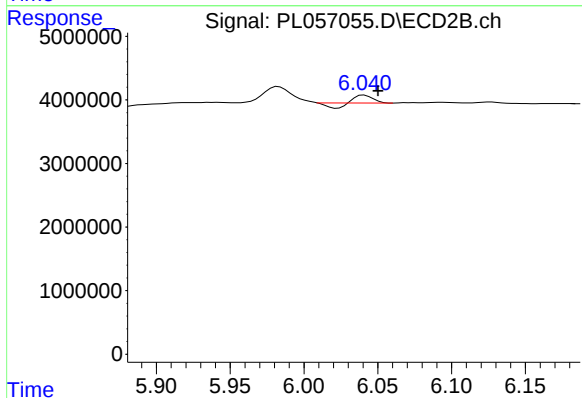
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#25 Chlordane-3

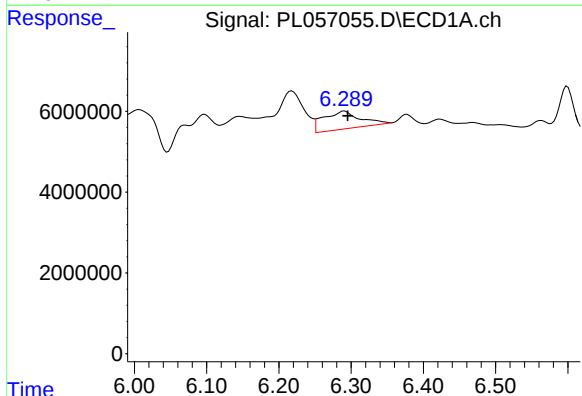
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



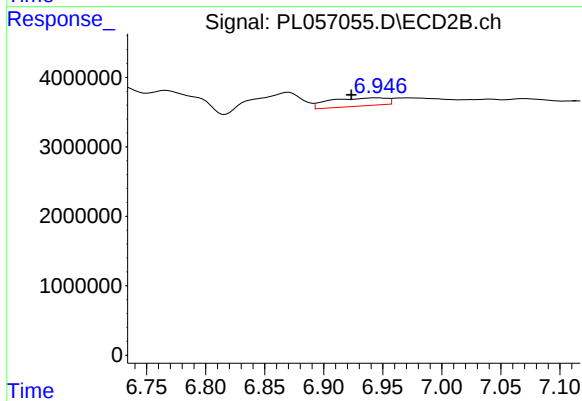
#25 Chlordane-3

R.T.: 6.041 min
Delta R.T.: -0.009 min
Response: 518217
Conc: 1.37 ng/ml



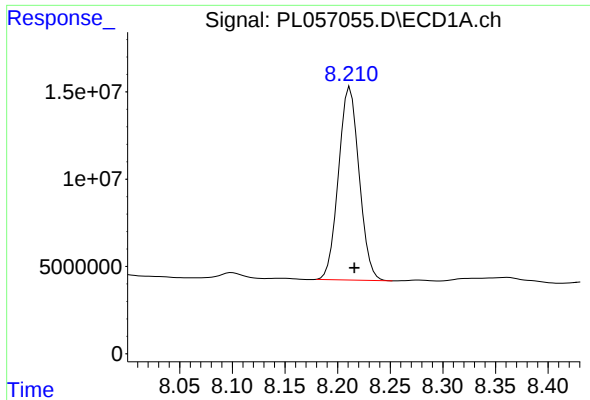
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 15641356
Conc: 43.06 ng/ml



#27 Chlordane-5

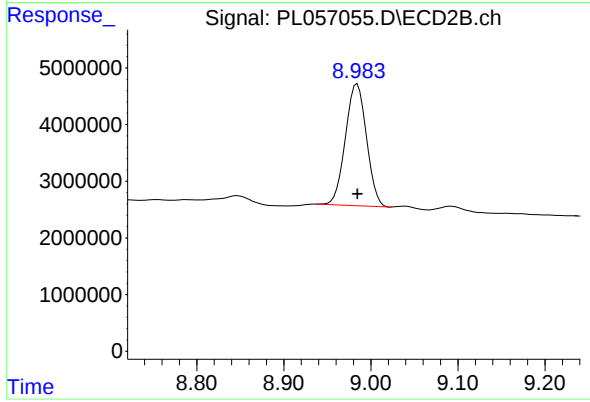
R.T.: 6.946 min
Delta R.T.: 0.022 min
Response: 3955942
Conc: 47.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 151431644
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.000 min
Response: 36245116
Conc: 17.06 ng/ml