

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082218\
 Data File : PL039424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2018 18:15
 Operator : AJ\SJ
 Sample : J4580-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:03:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.304	3.906	102.7E6	45300546	14.685	16.898
28)	SA Decachlor...	7.961	8.896	98341888	39356009	14.002	16.959
Target Compounds							
2)	A alpha-BHC	3.687f	4.324f	10445762	6391947	0.884	1.518 #
6)	B beta-BHC	4.216f	0.000	17350620	0	3.735	N.D. #
8)	B Heptachlo...	5.021f	0.000	9130634	0	0.956	N.D. #
10)	B gamma-Chl...	5.208	0.000	31947792	0	3.235	N.D. #
11)	B alpha-Chl...	5.208f	0.000	31947792	0	3.325	N.D. #
12)	B 4,4'-DDE	5.409	6.210	22524276	5088769	2.352	1.646 #
13)	MA Dieldrin	5.532	0.000	35052228	0	3.594	N.D. #
14)	MA Endrin	5.847f	0.000	7051461	0	0.788	N.D. #
15)	B Endosulfa...	6.046	0.000	10221255	0	1.175	N.D. #
16)	A 4,4'-DDD	5.977f	0.000	7680842	0	0.964	N.D. #
17)	MA 4,4'-DDT	6.149	0.000	20364990	0	2.686	N.D. #
18)	B Endrin al...	6.189f	0.000	1578227	0	0.233	N.D. #
19)	B Endosulfa...	6.429	0.000	7042421	0	0.866	N.D. #
20)	A Methoxychlor	6.675	0.000	22288249	0	5.446	N.D. #
23)	Chlordane-1	4.155	0.000	9938572	0	31.393	N.D. #
24)	Chlordane-2	4.666	0.000	5762123	0	16.482	N.D. #
25)	Chlordane-3	5.208	0.000	31947792	0	29.249	N.D. #
26)	Chlordane-4	5.208	0.000	31947792	0	31.969	N.D. #
27)	Chlordane-5	6.046	0.000	10221255	0	31.515	N.D. #

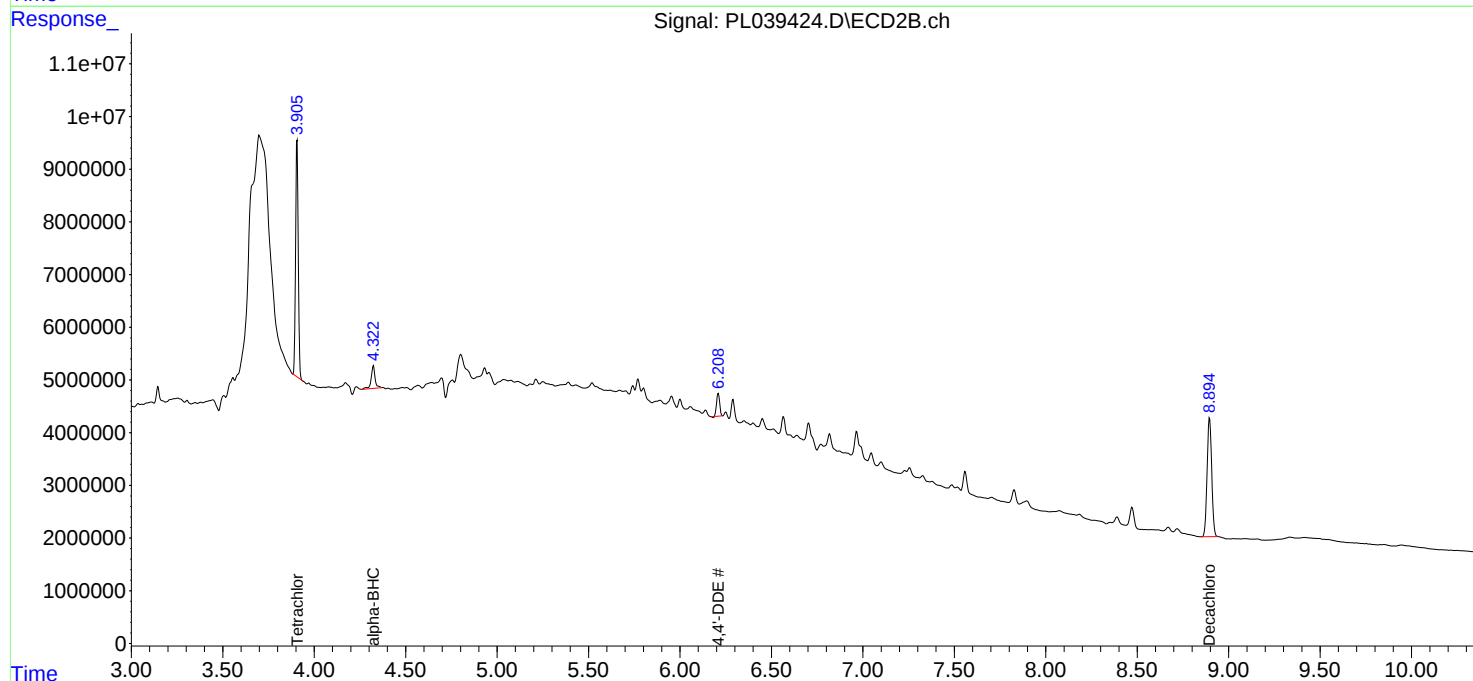
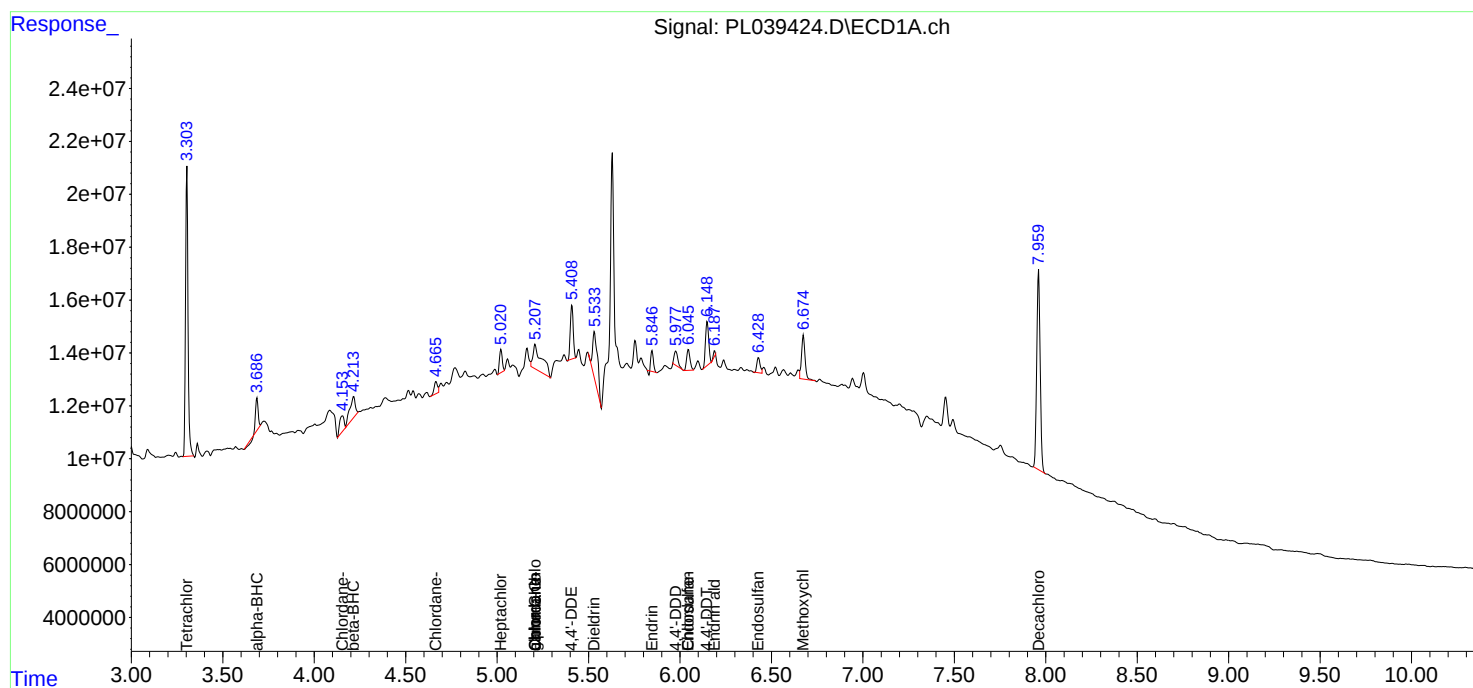
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

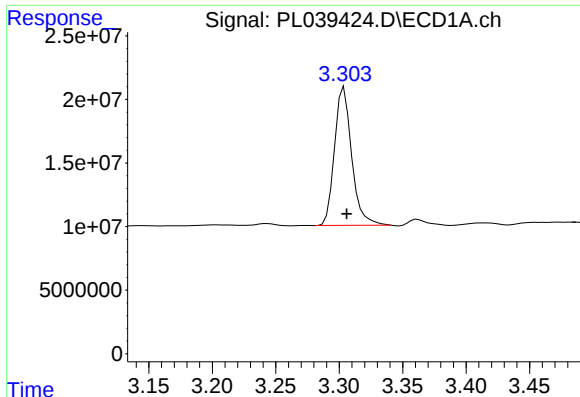
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082218\
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Acq On : 22 Aug 2018 18:15
Operator : AJ\SJ
Sample : J4580-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Aug 23 01:03:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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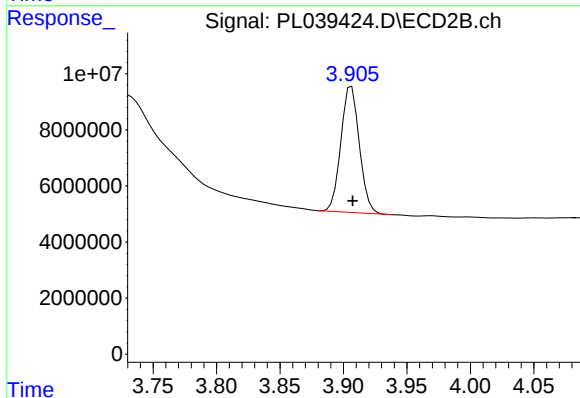




#1 Tetrachloro-m-xylene

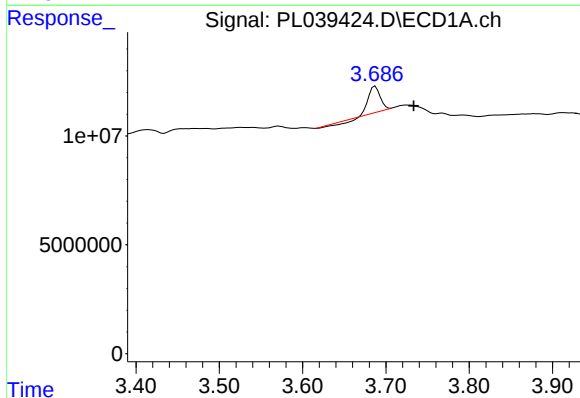
R.T.: 3.304 min
Delta R.T.: -0.002 min
Response: 102657500
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



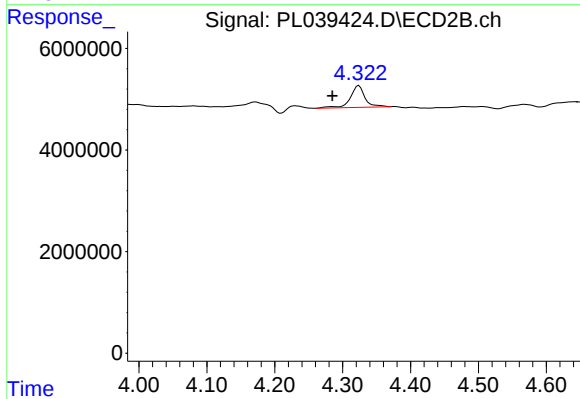
#1 Tetrachloro-m-xylene

R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 45300546
Conc: 16.90 ng/ml



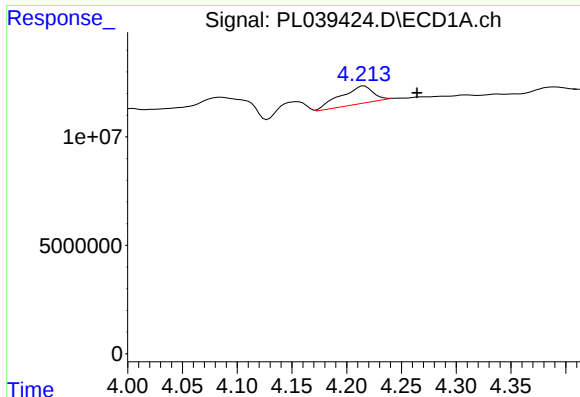
#2 alpha-BHC

R.T.: 3.687 min
Delta R.T.: -0.046 min
Response: 10445762
Conc: 0.88 ng/ml



#2 alpha-BHC

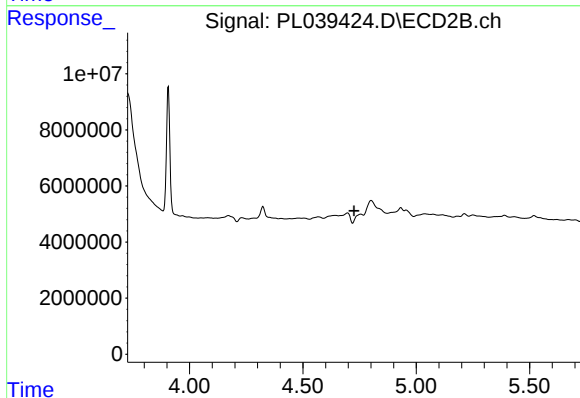
R.T.: 4.324 min
Delta R.T.: 0.039 min
Response: 6391947
Conc: 1.52 ng/ml



#6 beta-BHC

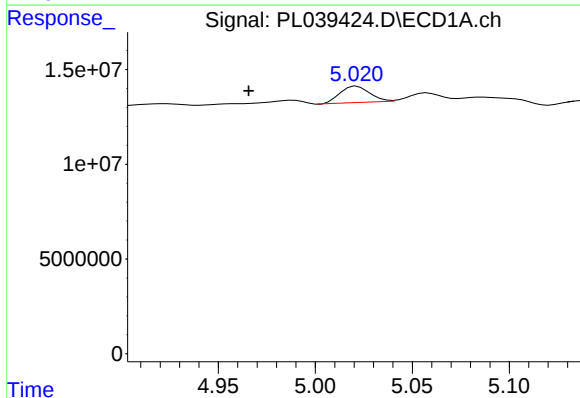
R.T.: 4.216 min
Delta R.T.: -0.048 min
Response: 17350620
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



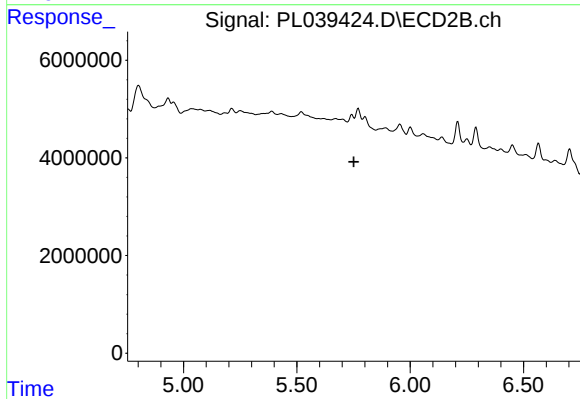
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



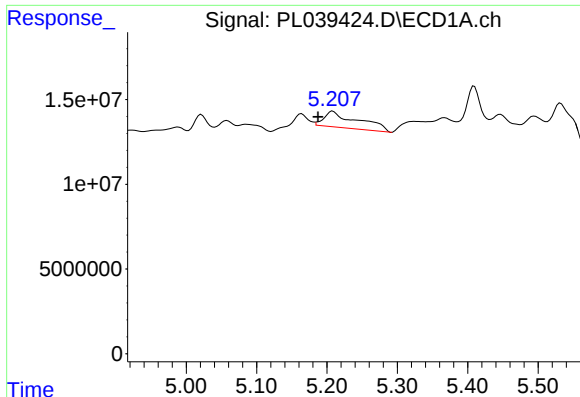
#8 Heptachlor epoxide

R.T.: 5.021 min
Delta R.T.: 0.056 min
Response: 9130634
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

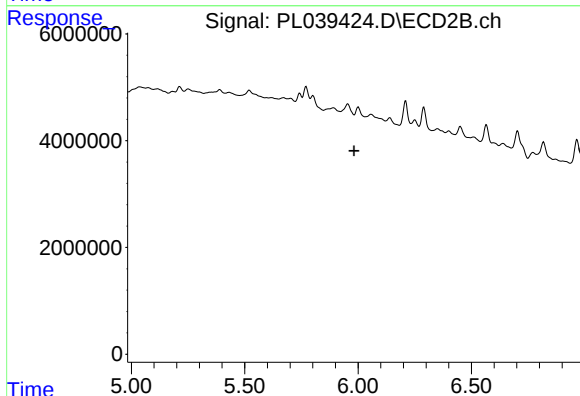
R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

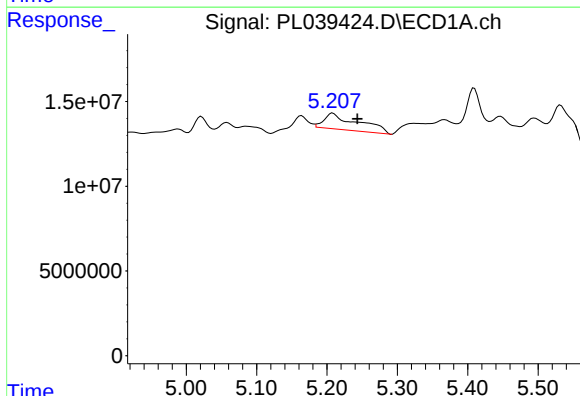
R.T.: 5.208 min
Delta R.T.: 0.021 min
Response: 31947792
Conc: 3.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



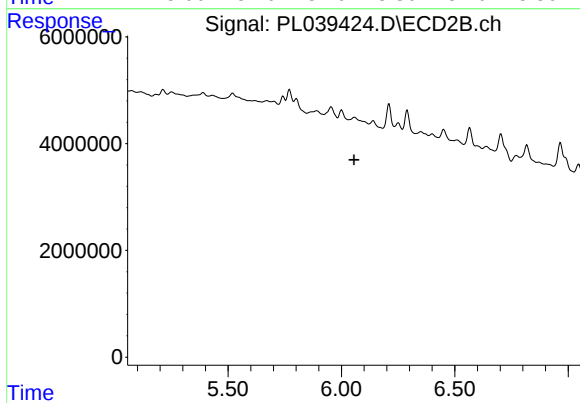
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



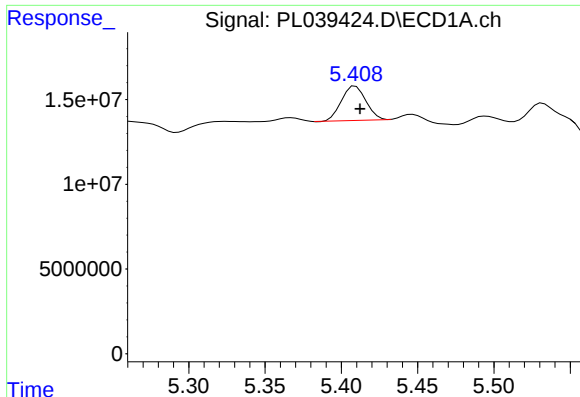
#11 alpha-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.035 min
Response: 31947792
Conc: 3.33 ng/ml



#11 alpha-Chlordane

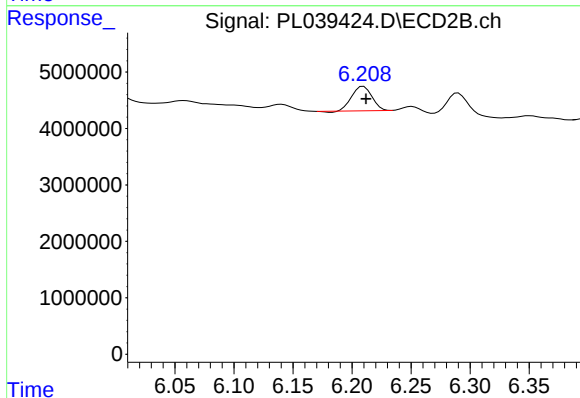
R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

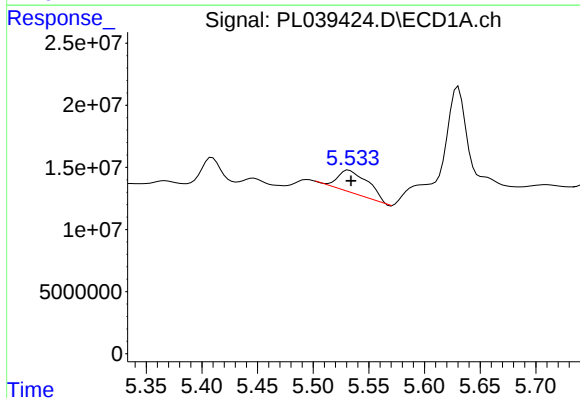
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 22524276
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



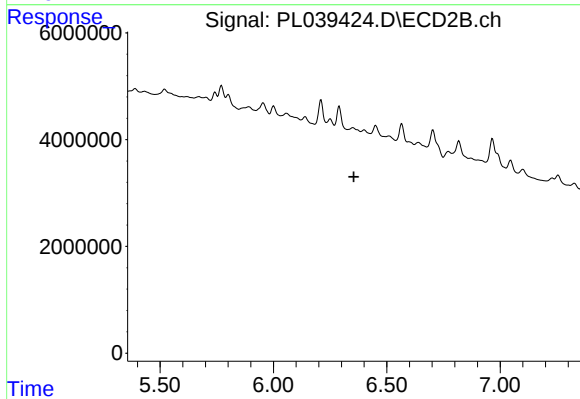
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 5088769
Conc: 1.65 ng/ml



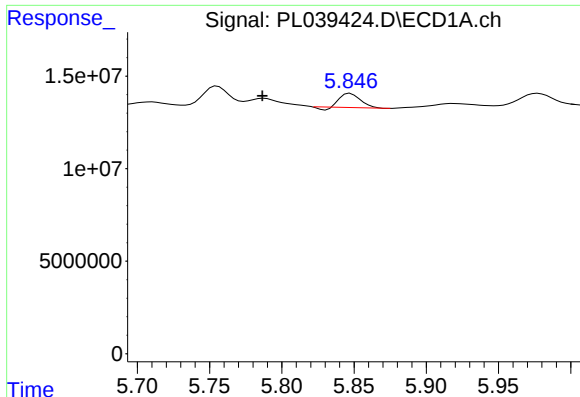
#13 Dieldrin

R.T.: 5.532 min
Delta R.T.: -0.002 min
Response: 35052228
Conc: 3.59 ng/ml



#13 Dieldrin

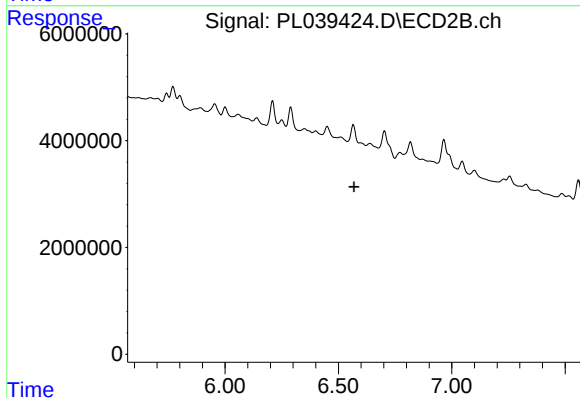
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



#14 Endrin

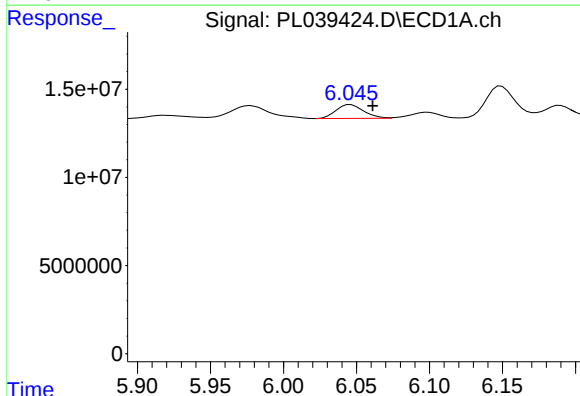
R.T.: 5.847 min
Delta R.T.: 0.061 min
Response: 7051461
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



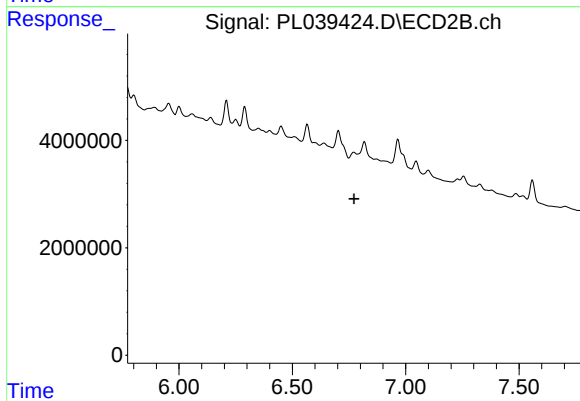
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



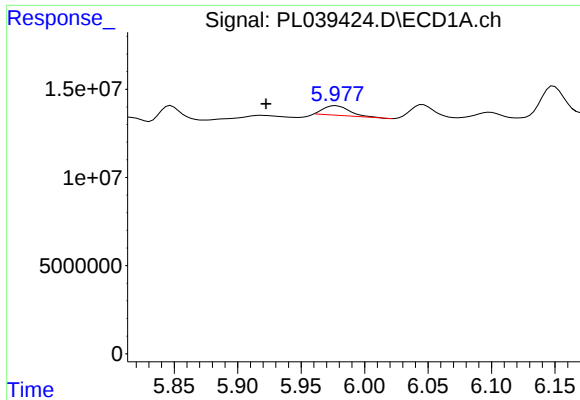
#15 Endosulfan II

R.T.: 6.046 min
Delta R.T.: -0.015 min
Response: 10221255
Conc: 1.18 ng/ml



#15 Endosulfan II

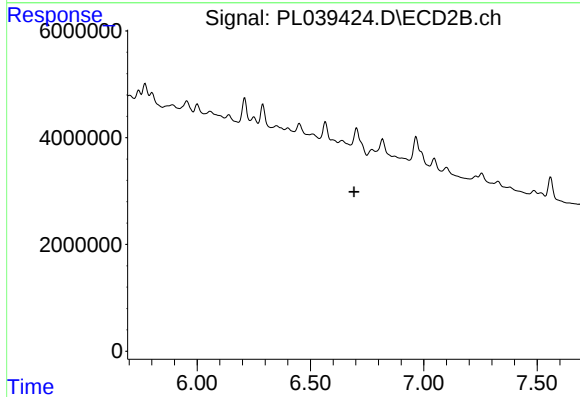
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

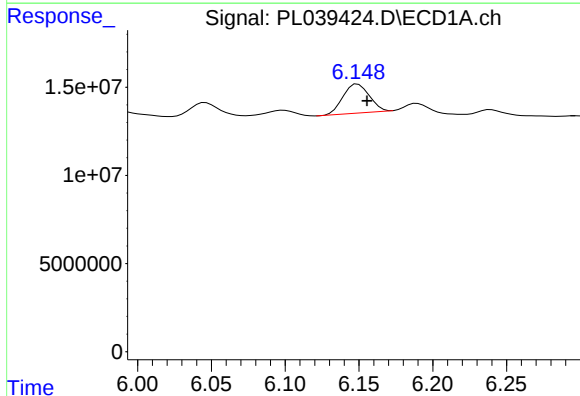
R.T.: 5.977 min
Delta R.T.: 0.055 min
Response: 7680842
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



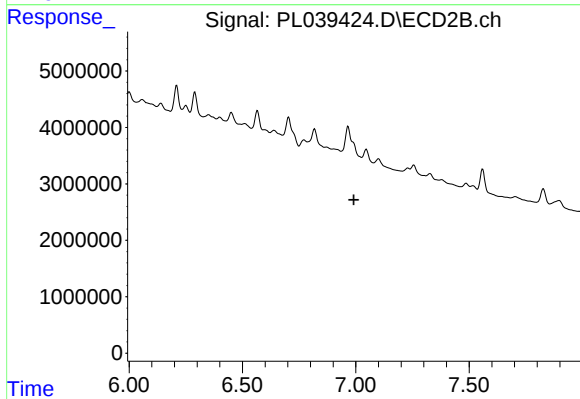
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



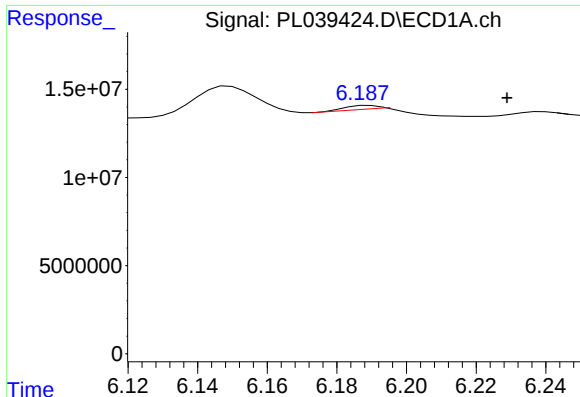
#17 4,4'-DDT

R.T.: 6.149 min
Delta R.T.: -0.006 min
Response: 20364990
Conc: 2.69 ng/ml



#17 4,4'-DDT

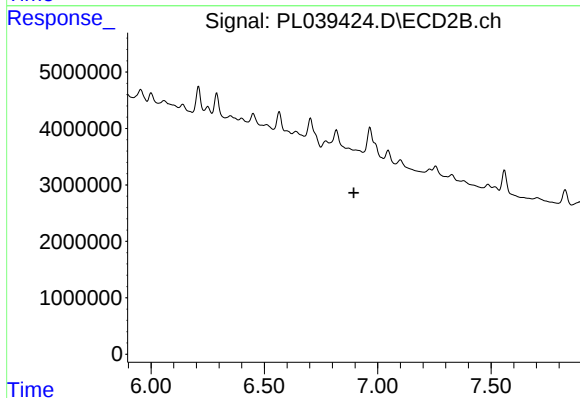
R.T.: 0.000 min
Exp R.T. : 6.991 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

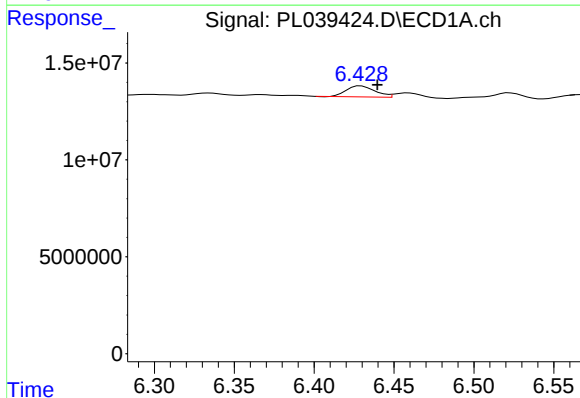
R.T.: 6.189 min
Delta R.T.: -0.039 min
Response: 1578227
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



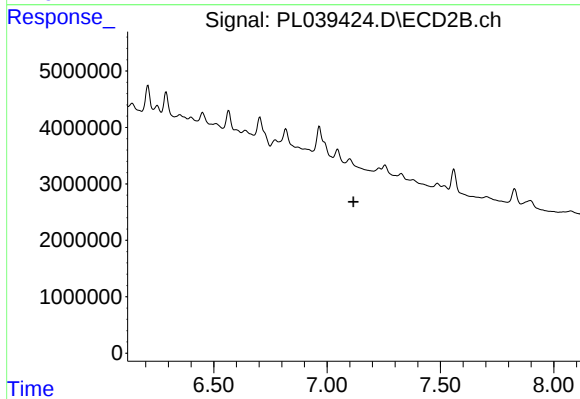
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



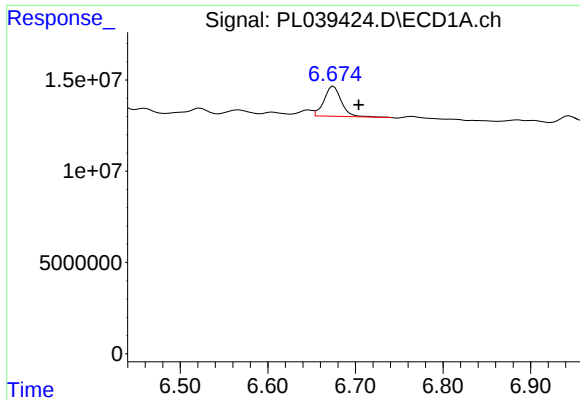
#19 Endosulfan Sulfate

R.T.: 6.429 min
Delta R.T.: -0.010 min
Response: 7042421
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

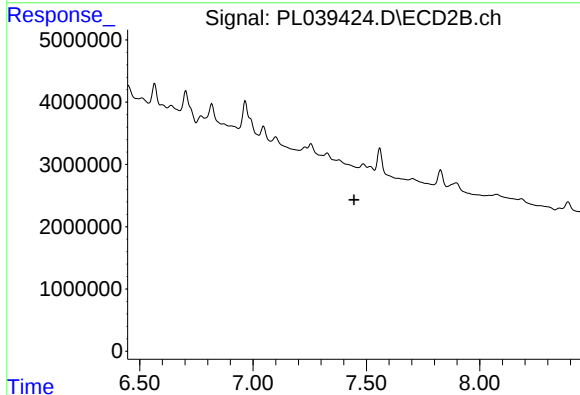
R.T.: 0.000 min
Exp R.T. : 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

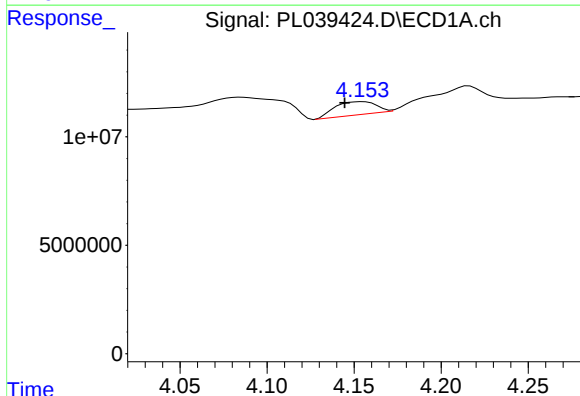
R.T.: 6.675 min
Delta R.T.: -0.029 min
Response: 22288249
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



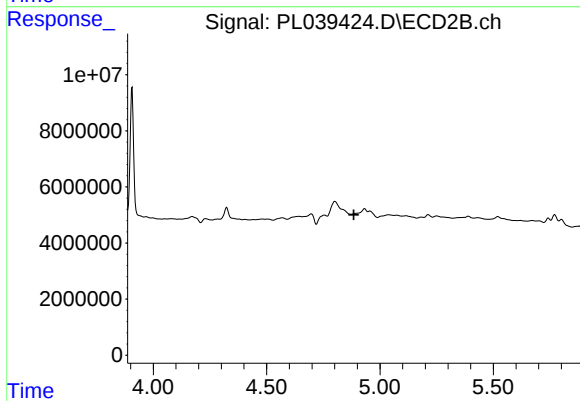
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



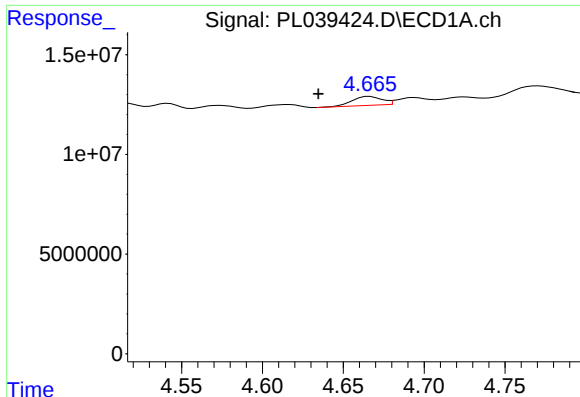
#23 Chlordane-1

R.T.: 4.155 min
Delta R.T.: 0.011 min
Response: 9938572
Conc: 31.39 ng/ml



#23 Chlordane-1

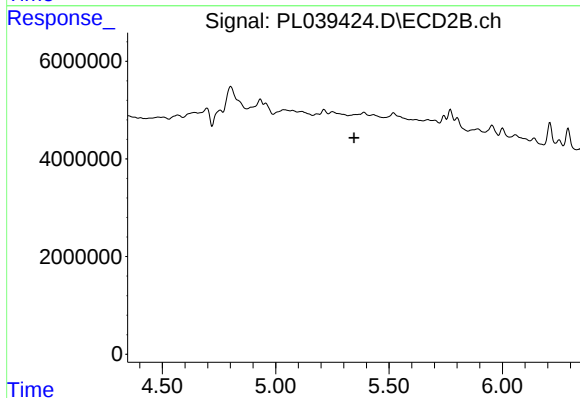
R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



#24 Chlordane-2

R.T.: 4.666 min
Delta R.T.: 0.032 min
Response: 5762123
Conc: 16.48 ng/ml

Instrument :
ECD_L
ClientSampleId :

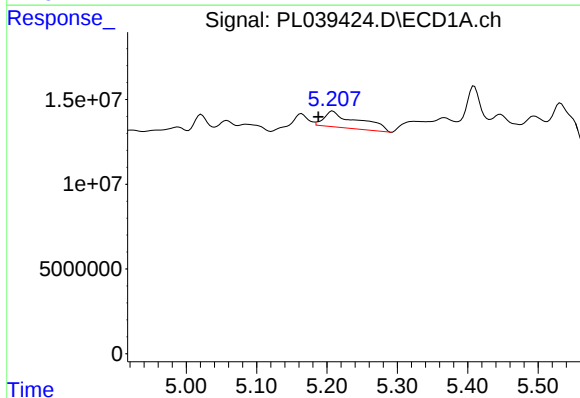


#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.

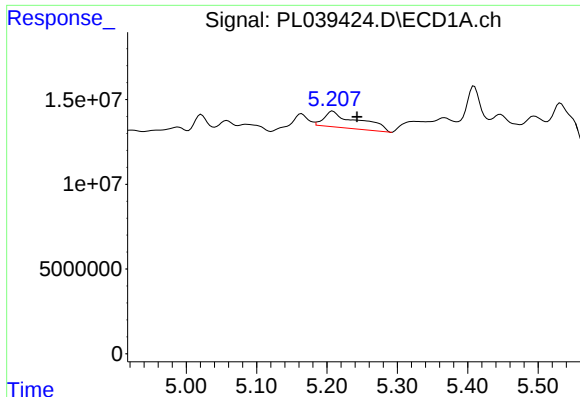
#25 Chlordane-3

R.T.: 5.208 min
Delta R.T.: 0.020 min
Response: 31947792
Conc: 29.25 ng/ml



#25 Chlordane-3

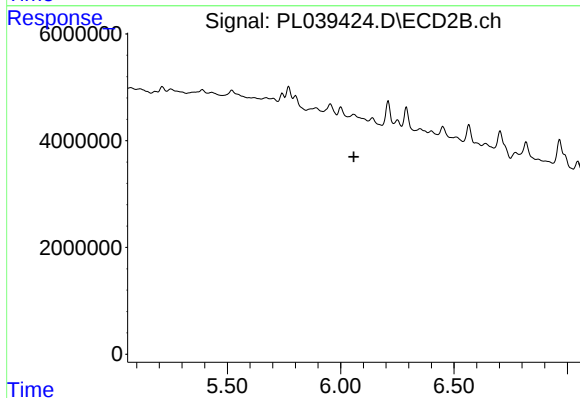
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.



#26 Chlordane-4

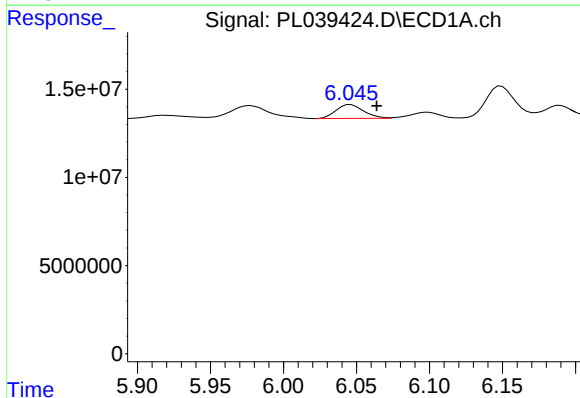
R.T.: 5.208 min
Delta R.T.: -0.035 min
Response: 31947792
Conc: 31.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



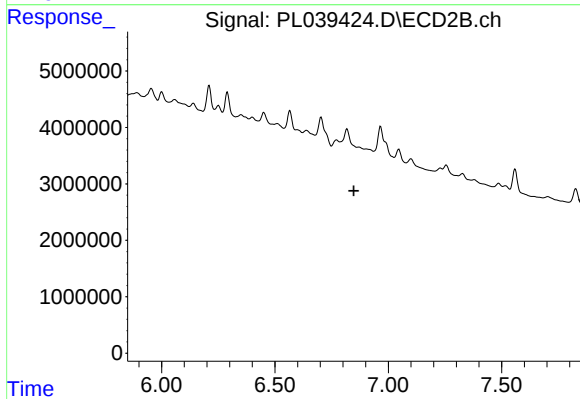
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.058 min
Response: 0
Conc: N.D.



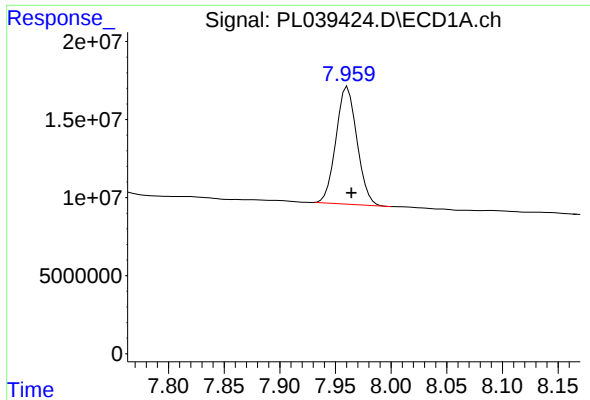
#27 Chlordane-5

R.T.: 6.046 min
Delta R.T.: -0.018 min
Response: 10221255
Conc: 31.52 ng/ml



#27 Chlordane-5

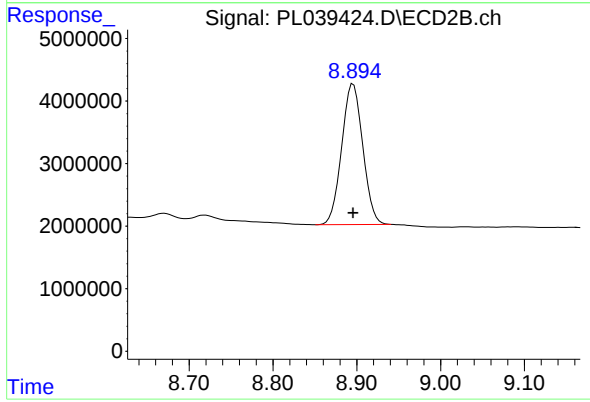
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 98341888
Conc: 14.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: 0.000 min
Response: 39356009
Conc: 16.96 ng/ml