

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052028.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 10:07
 Operator : SG\AJ
 Sample : K4439-08
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-2-(5-7)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 22:44:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.924	103.5E6	25765825	12.090	11.793
28)	SA Decachlor...	7.971	8.950	117.7E6	30980576	9.700	10.178
Target Compounds							
2)	A alpha-BHC	0.000	4.337f	0	1065583	N.D.	0.331 #
5)	MB Aldrin	0.000	5.399	0	715547	N.D.	0.218 #
6)	B beta-BHC	0.000	4.798f	0	2171436	N.D.	1.490 #
8)	B Heptachlo...	0.000	5.782	0	433542	N.D.	0.128 #
11)	B alpha-Chl...	0.000	6.090	0	992460	N.D.	0.288 #
12)	B 4,4'-DDE	0.000	6.246	0	1465002	N.D.	0.416 #
13)	MA Dieldrin	5.554	6.391	26032023	422708	1.712	0.123 #
15)	B Endosulfa...	0.000	6.811f	0	721458	N.D.	0.219 #
16)	A 4,4'-DDD	0.000	6.743	0	2502608	N.D.	0.924 #
17)	MA 4,4'-DDT	6.158	0.000	4455827	0	0.349	N.D. #
18)	B Endrin al...	0.000	6.963	0	607415	N.D.	0.215 #
20)	A Methoxychlor	6.686f	0.000	7744230	0	1.142	N.D. #
23)	Chlordane-1	4.157	0.000	6933857	0	21.522	N.D. #
24)	Chlordane-2	0.000	5.399f	0	715547	N.D.	7.129 #
26)	Chlordane-4	0.000	6.090	0	992460	N.D.	1.827 #
27)	Chlordane-5	0.000	6.914f	0	1164612	N.D.	11.813 #

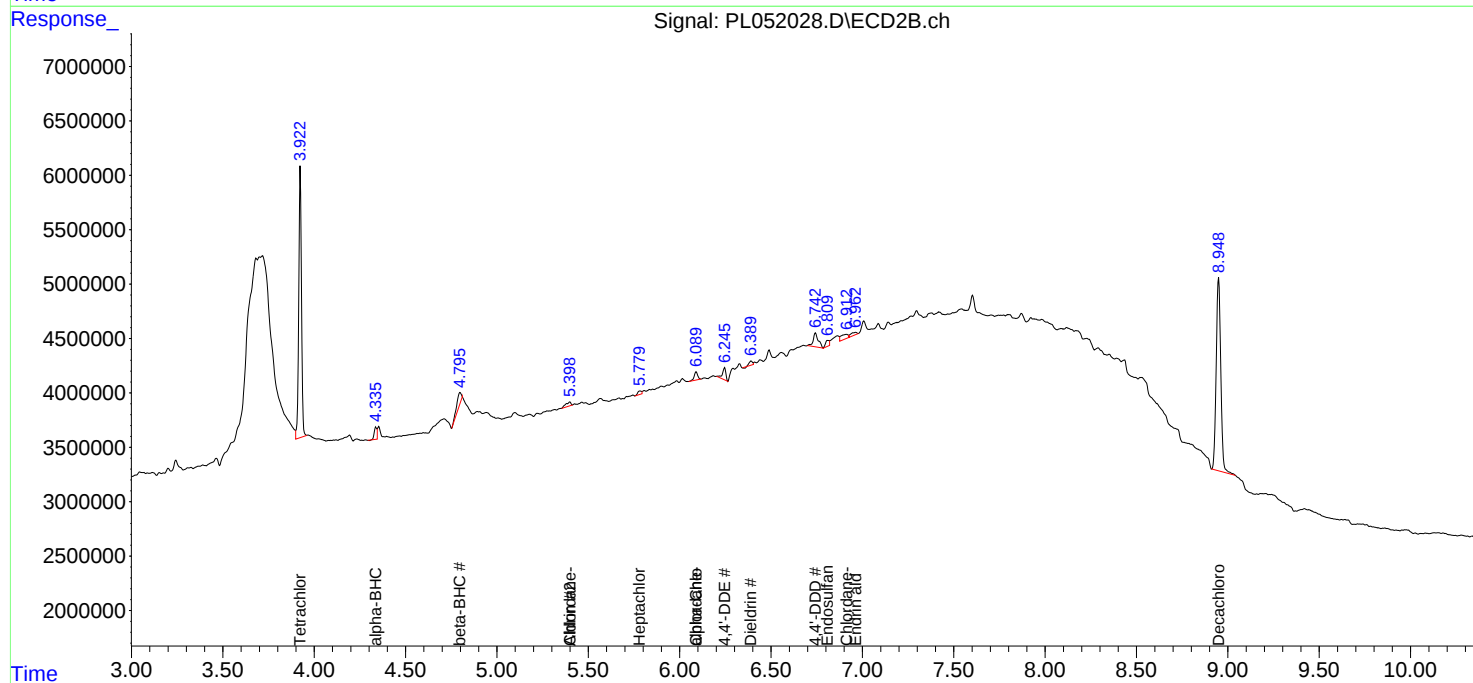
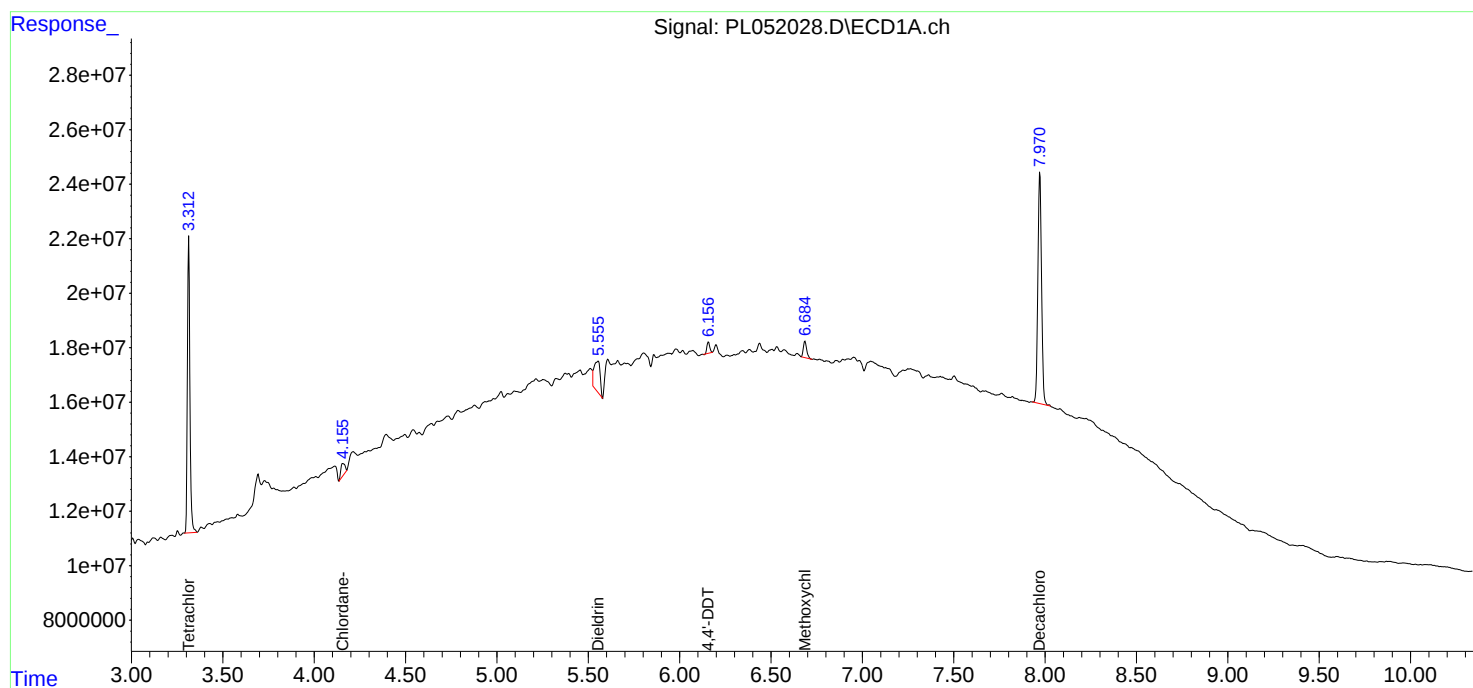
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

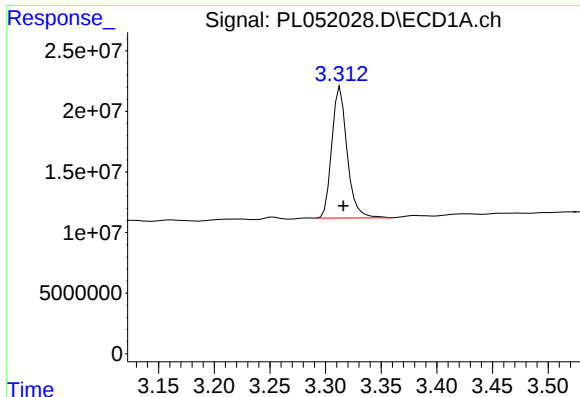
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052028.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2019 10:07
Operator : SG\AJ
Sample : K4439-08
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
S-2-(5-7)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 22:44:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
Response via : Initial Calibration
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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

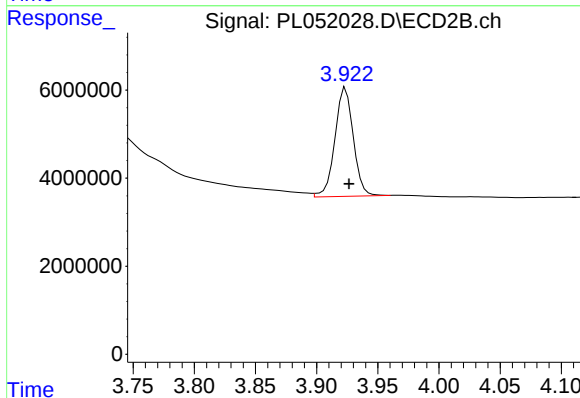




#1 Tetrachloro-m-xylene

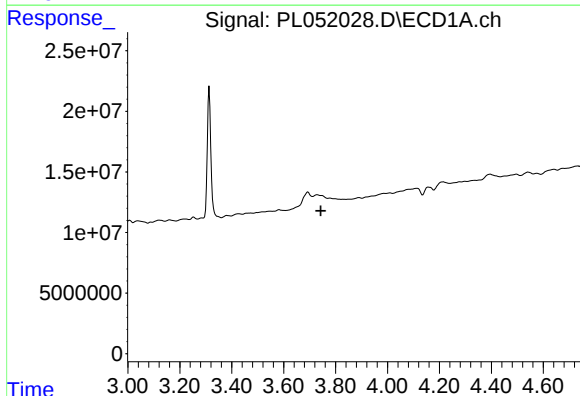
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 103472686
Conc: 12.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



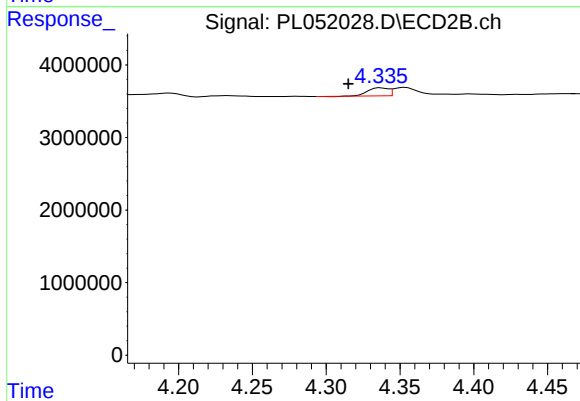
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 25765825
Conc: 11.79 ng/ml



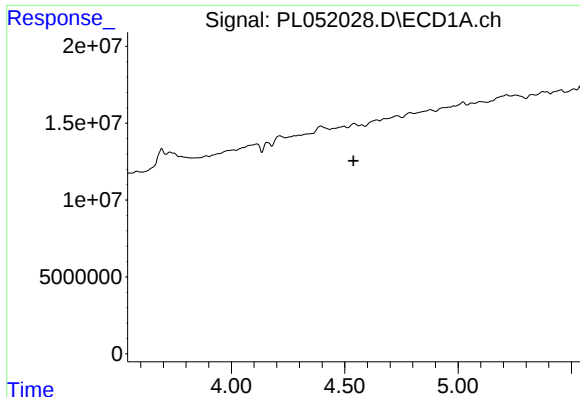
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#2 alpha-BHC

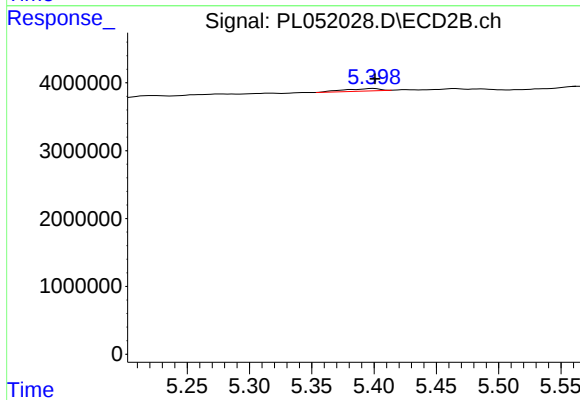
R.T.: 4.337 min
Delta R.T.: 0.022 min
Response: 1065583
Conc: 0.33 ng/ml



#5 Aldrin

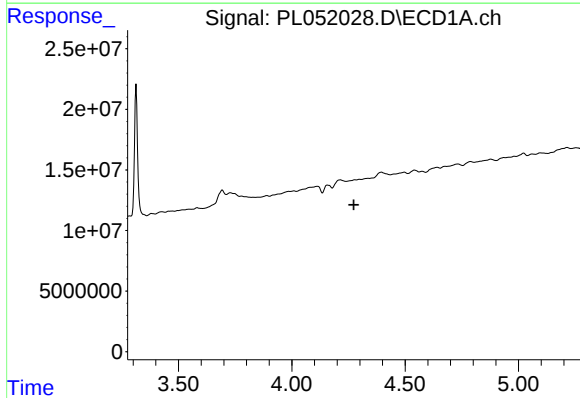
R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



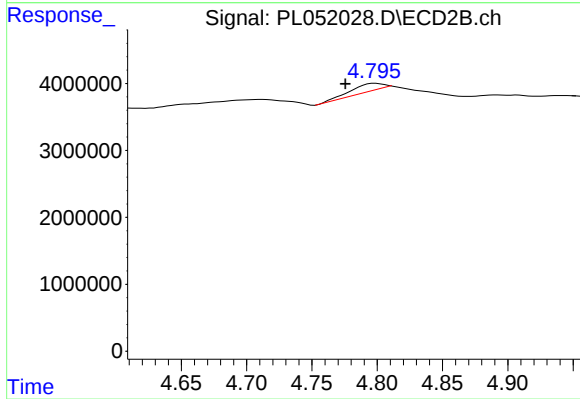
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 715547
Conc: 0.22 ng/ml



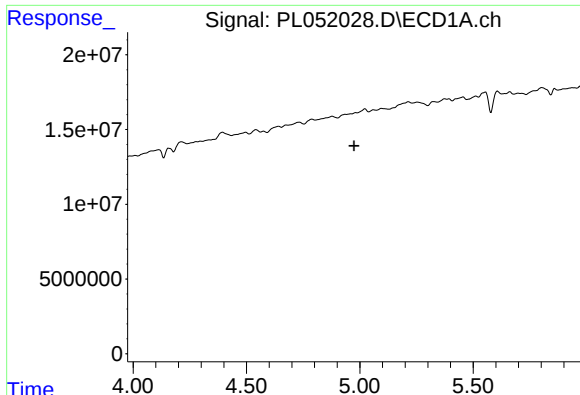
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

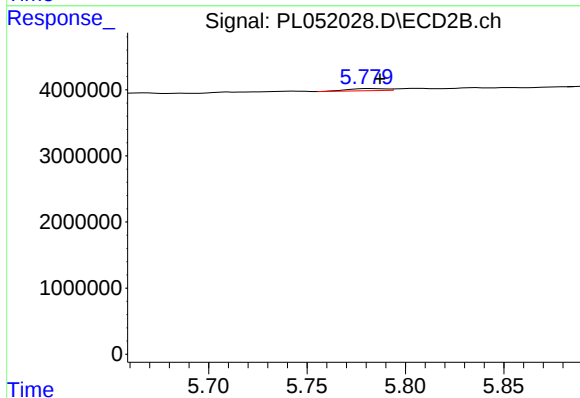
R.T.: 4.798 min
Delta R.T.: 0.023 min
Response: 2171436
Conc: 1.49 ng/ml



#8 Heptachlor epoxide

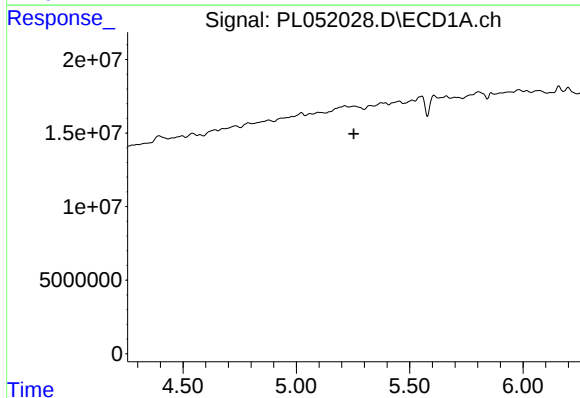
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



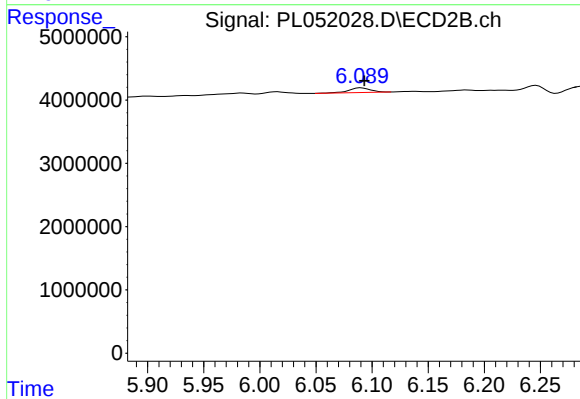
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 433542
Conc: 0.13 ng/ml



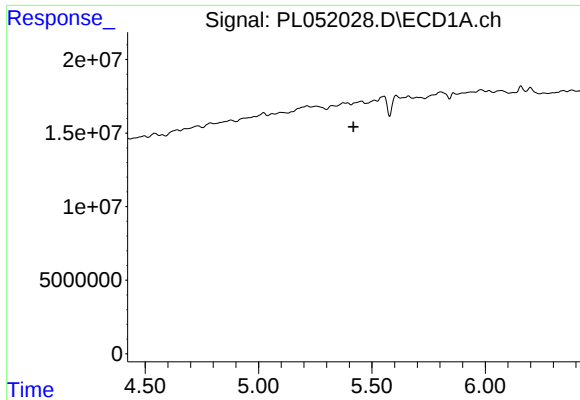
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

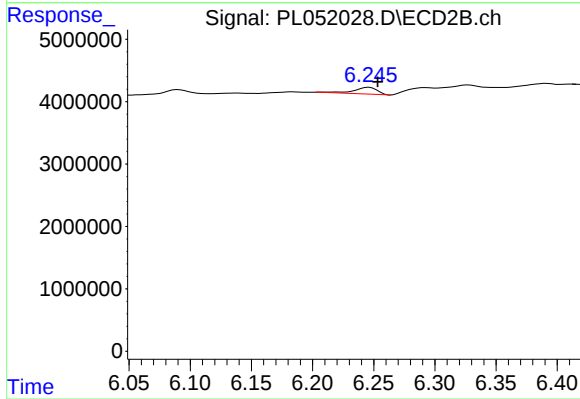
R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 992460
Conc: 0.29 ng/ml



#12 4,4'-DDE

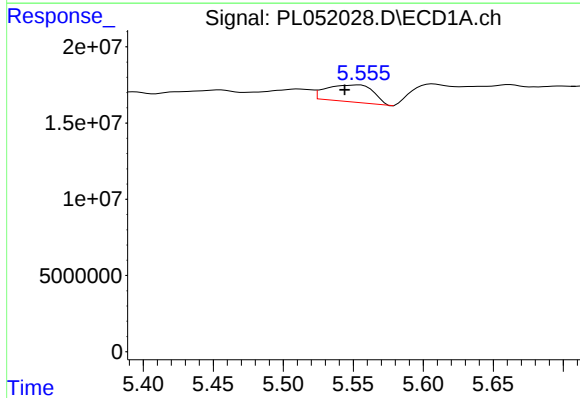
R.T.: 0.000 min
Exp R.T.: 5.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



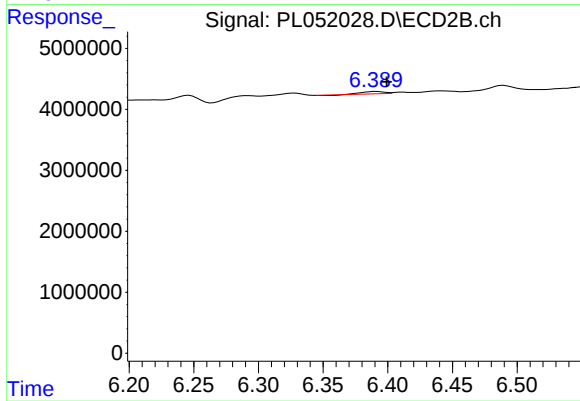
#12 4,4'-DDE

R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 1465002
Conc: 0.42 ng/ml



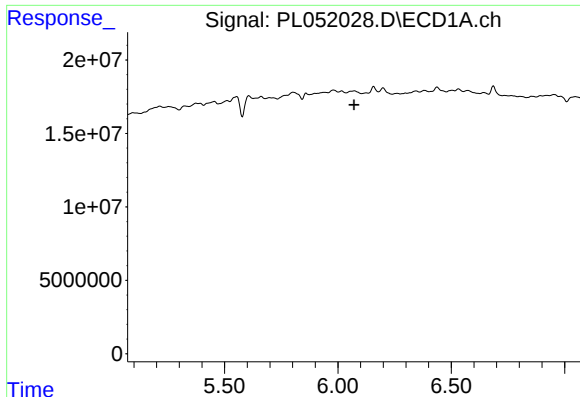
#13 Dieldrin

R.T.: 5.554 min
Delta R.T.: 0.010 min
Response: 26032023
Conc: 1.71 ng/ml



#13 Dieldrin

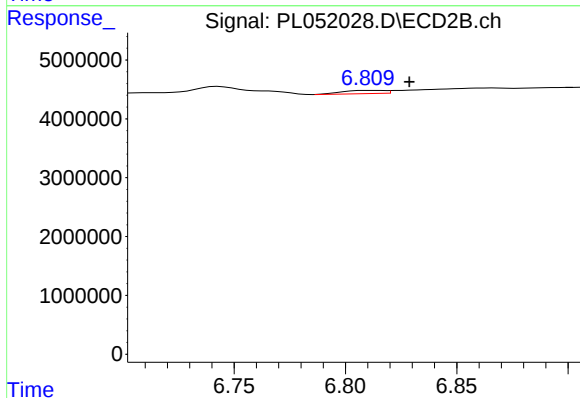
R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 422708
Conc: 0.12 ng/ml



#15 Endosulfan II

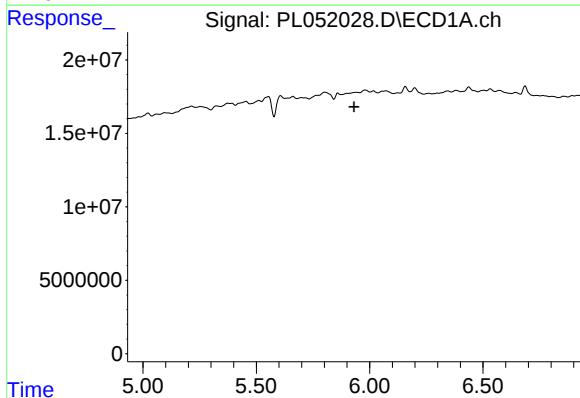
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



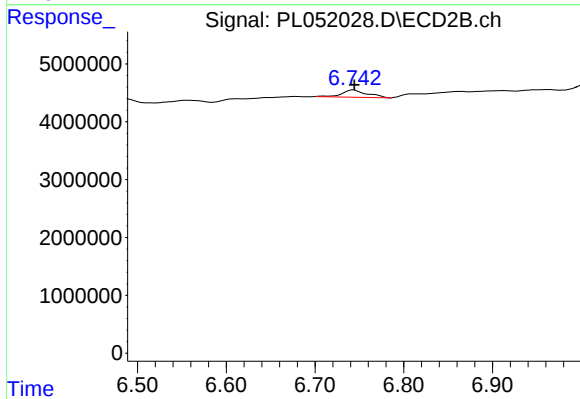
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: -0.017 min
Response: 721458
Conc: 0.22 ng/ml



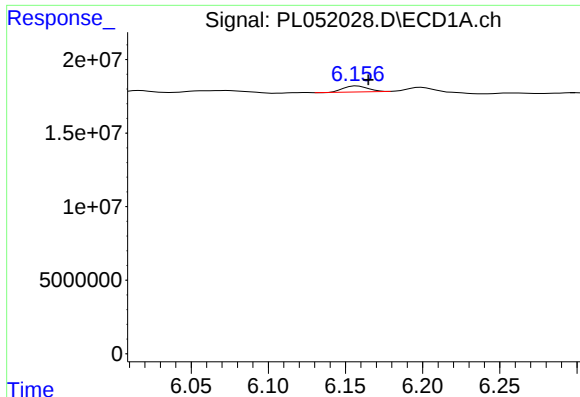
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

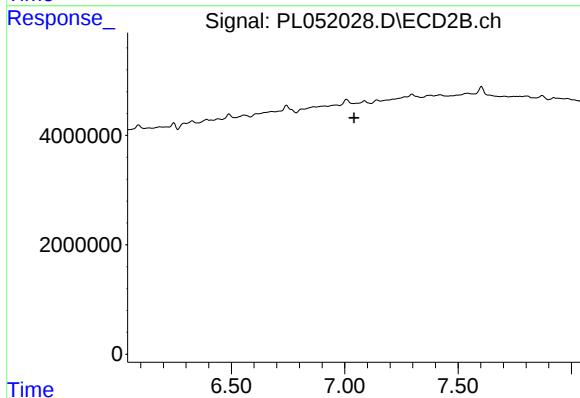
R.T.: 6.743 min
Delta R.T.: -0.001 min
Response: 2502608
Conc: 0.92 ng/ml



#17 4,4'-DDT

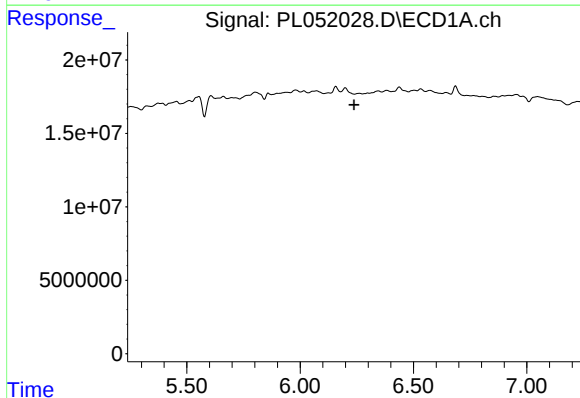
R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 4455827
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



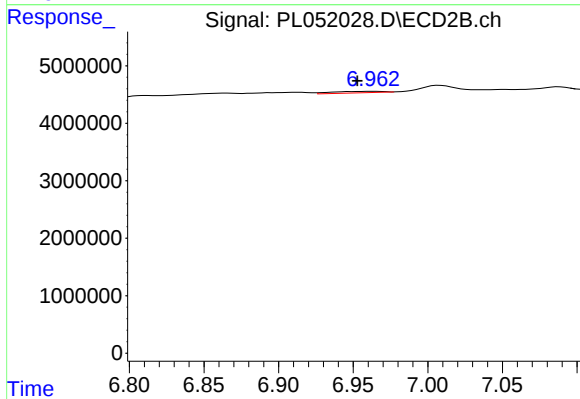
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



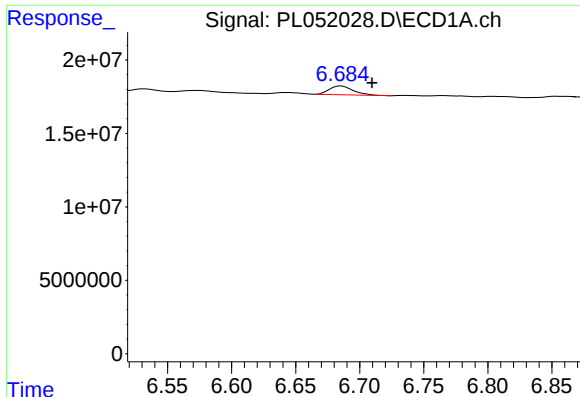
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

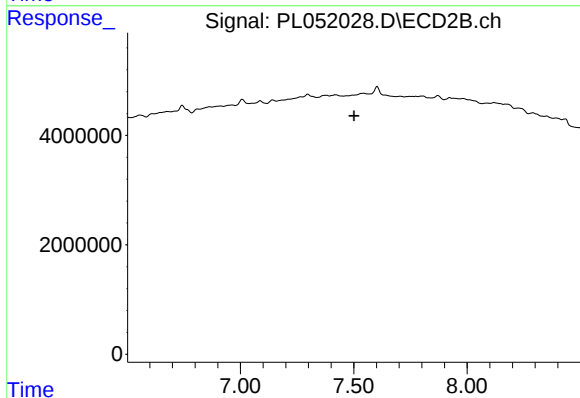
R.T.: 6.963 min
Delta R.T.: 0.010 min
Response: 607415
Conc: 0.21 ng/ml



#20 Methoxychlor

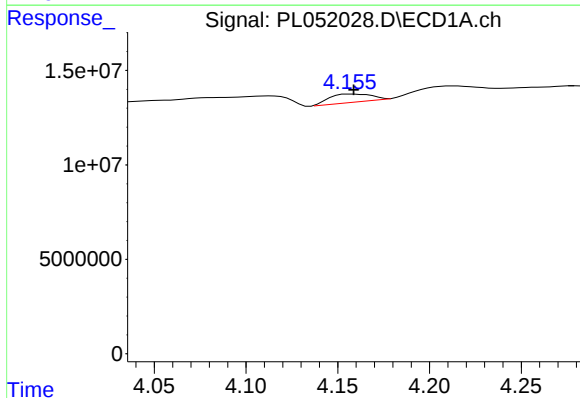
R.T.: 6.686 min
Delta R.T.: -0.024 min
Response: 7744230
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



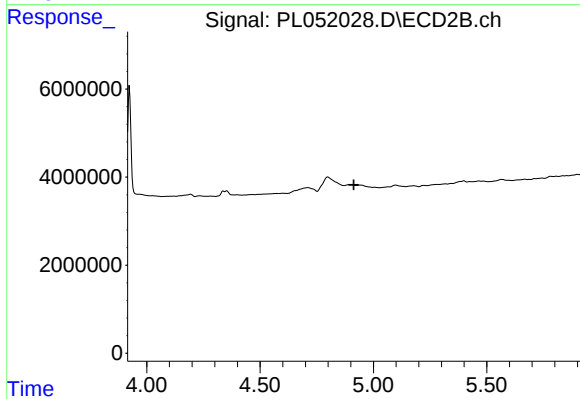
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



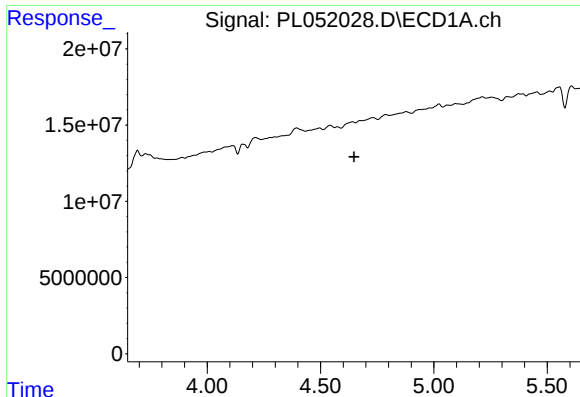
#23 Chlordane-1

R.T.: 4.157 min
Delta R.T.: -0.002 min
Response: 6933857
Conc: 21.52 ng/ml



#23 Chlordane-1

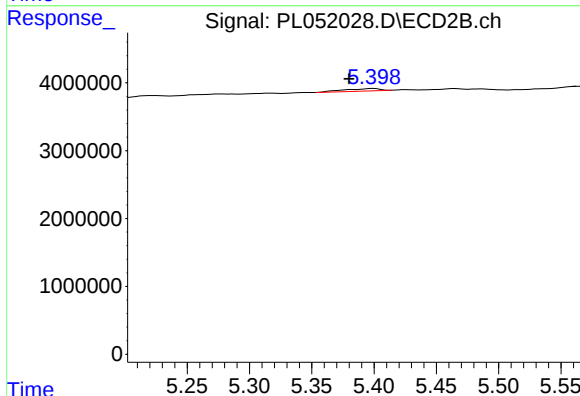
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#24 Chlordane-2

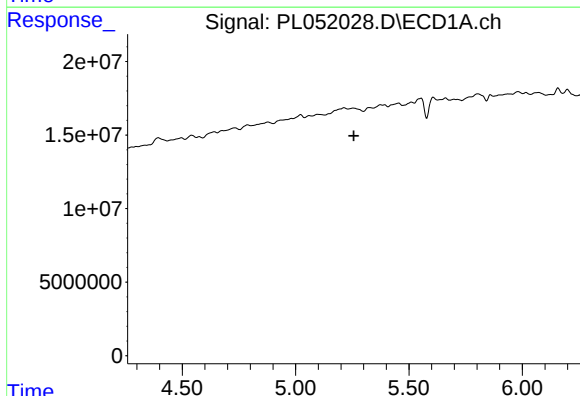
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



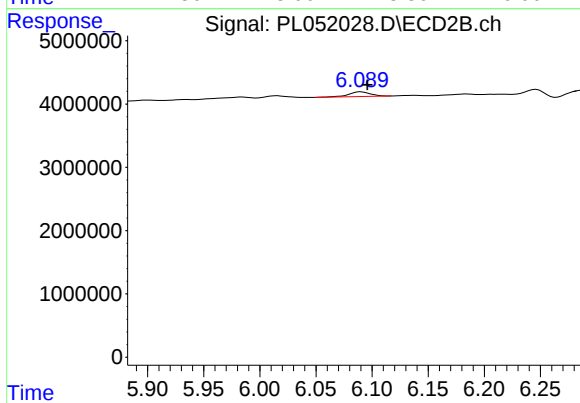
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: 0.019 min
Response: 715547
Conc: 7.13 ng/ml



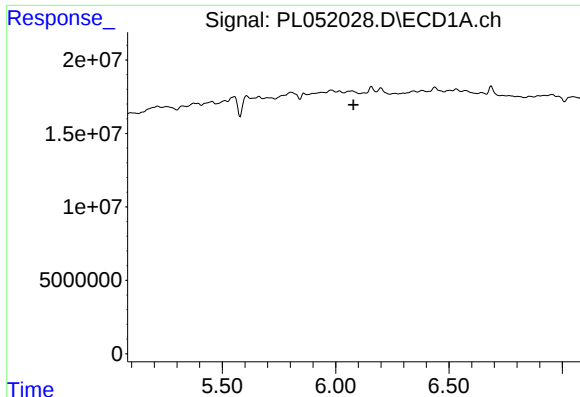
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

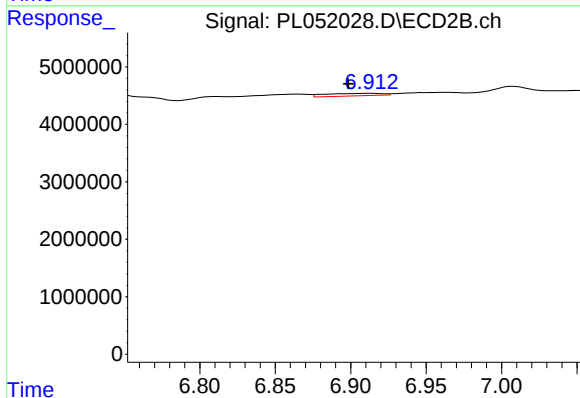
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 992460
Conc: 1.83 ng/ml



#27 Chlordane-5

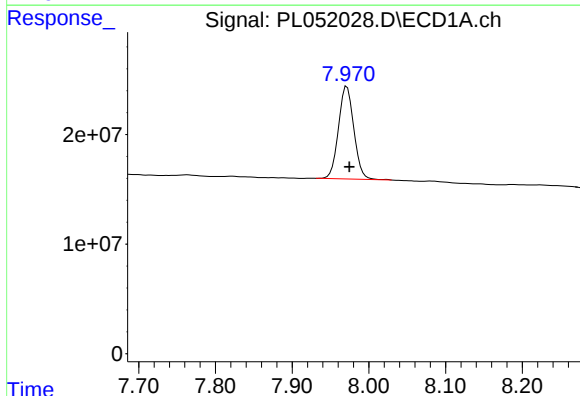
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-2-(5-7)



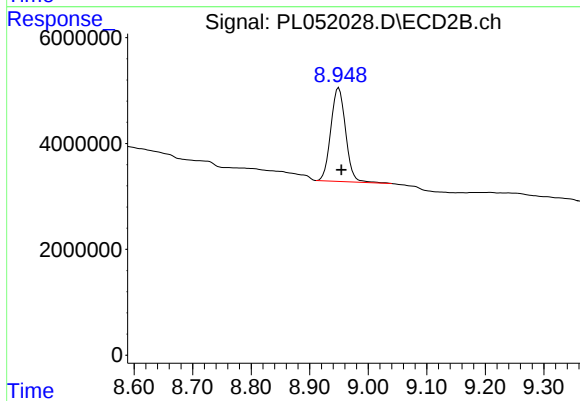
#27 Chlordane-5

R.T.: 6.914 min
Delta R.T.: 0.015 min
Response: 1164612
Conc: 11.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 117733696
Conc: 9.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.950 min
Delta R.T.: -0.005 min
Response: 30980576
Conc: 10.18 ng/ml