

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
 Data File : PL058012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2020 16:20
 Operator : AJ\MA
 Sample : PB128246BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 00:49:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.465	3.955	168.3E6	39624839	16.699	18.259
28)	SA Decachlor...	8.216	8.980	181.9E6	40474929	17.648	18.120
Target Compounds							
2)	A alpha-BHC	3.891	0.000	2688929	0	0.155	N.D. #
4)	MA Heptachlor	0.000	5.145f	0	11602274	N.D.	3.457 #
5)	MB Aldrin	4.714	0.000	1201375	0	0.082	N.D. #
6)	B beta-BHC	4.401f	0.000	4278693	0	0.678	N.D. #
7)	B delta-BHC	4.622	4.984f	486849	2501258	0.032	2.985 #
8)	B Heptachlo...	0.000	5.806	0	960132	N.D.	0.356 #
9)	A Endosulfan I	5.491f	0.000	1779142	0	0.145	N.D. #
12)	B 4,4'-DDE	0.000	6.267	0	1879326	N.D.	0.635 #
13)	MA Dieldrin	5.735f	0.000	817668	0	0.063	N.D. #
14)	MA Endrin	6.020	0.000	10398595	0	0.891	N.D. #
15)	B Endosulfa...	0.000	6.827f	0	4189458	N.D.	1.615 #
16)	A 4,4'-DDD	6.116f	6.790f	1696254	703578	0.170	0.308 #
17)	MA 4,4'-DDT	6.400f	0.000	5132646	0	0.506	N.D. #
18)	B Endrin al...	6.470f	0.000	8467917	0	0.906	N.D. #
21)	B Endrin ke...	7.138f	0.000	1644877	0	0.148	N.D. #
24)	Chlordane-2	4.844f	0.000	8293540	0	20.543	N.D. #
27)	Chlordane-5	6.316f	0.000	6678959	0	17.656	N.D. #

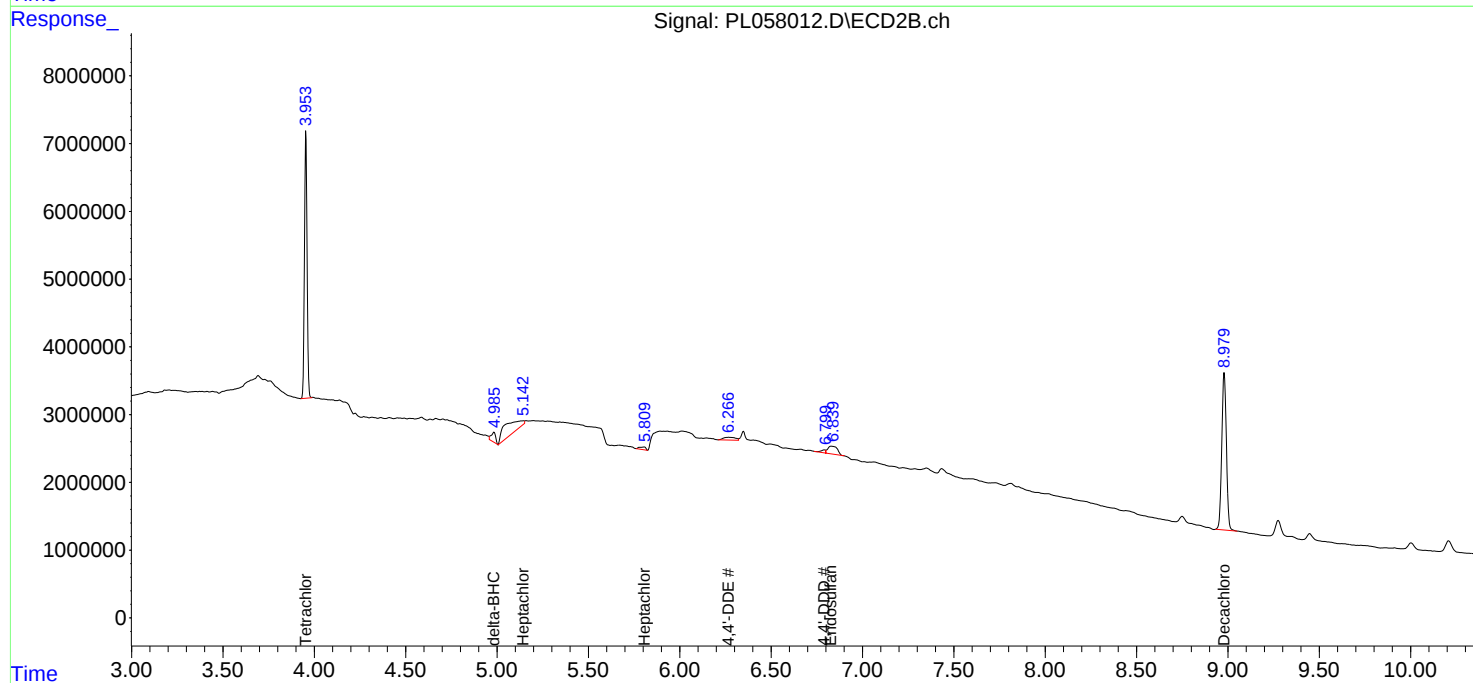
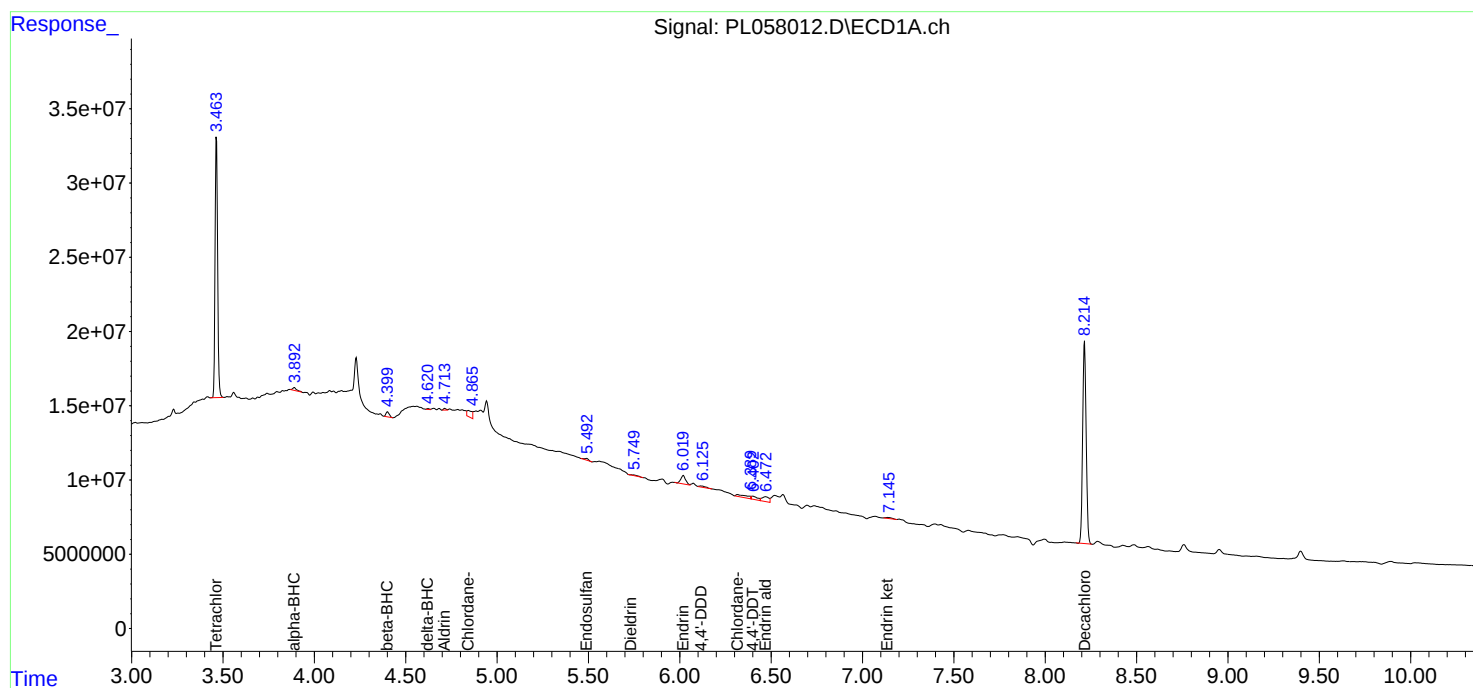
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

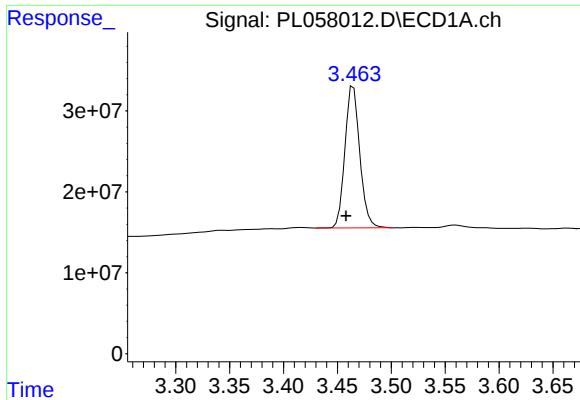
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041520\
Data File : PL058012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2020 16:20
Operator : AJ\MA
Sample : PB128246BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 00:49:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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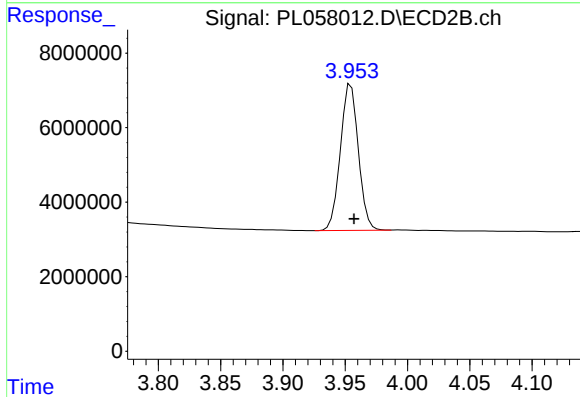




#1 Tetrachloro-m-xylene

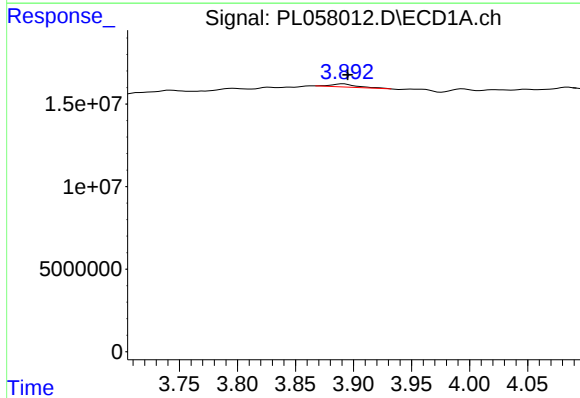
R.T.: 3.465 min
Delta R.T.: 0.007 min
Response: 168343858
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



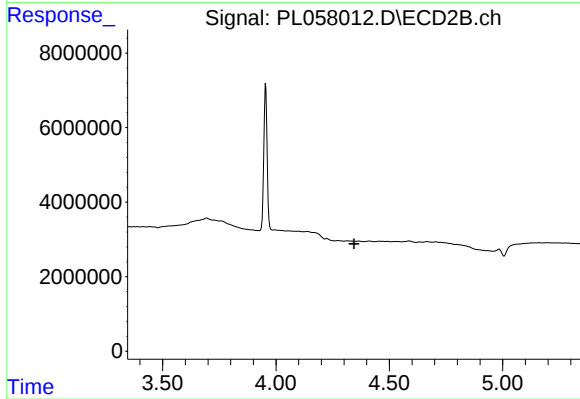
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 39624839
Conc: 18.26 ng/ml



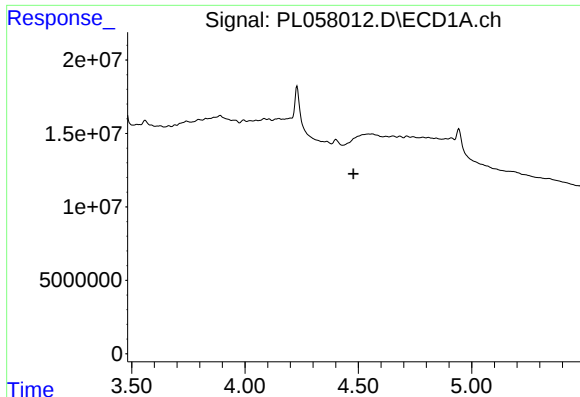
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 2688929
Conc: 0.15 ng/ml



#2 alpha-BHC

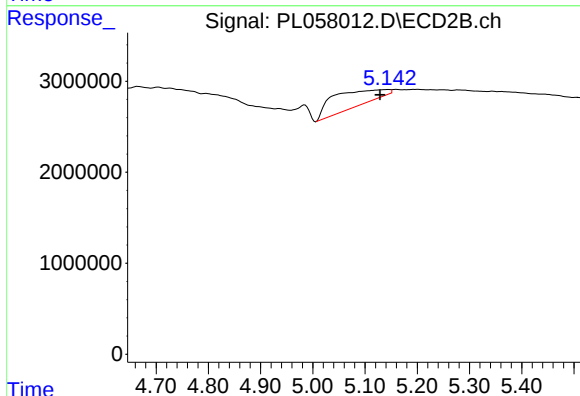
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

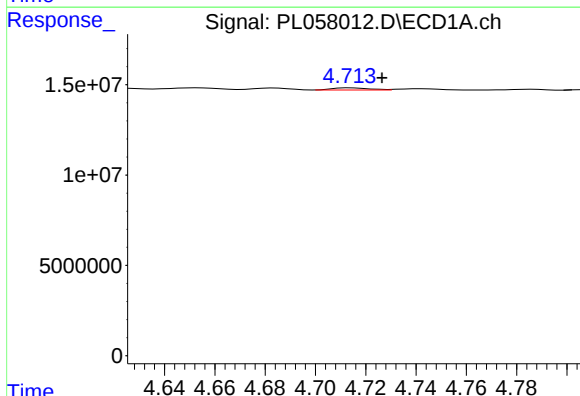
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



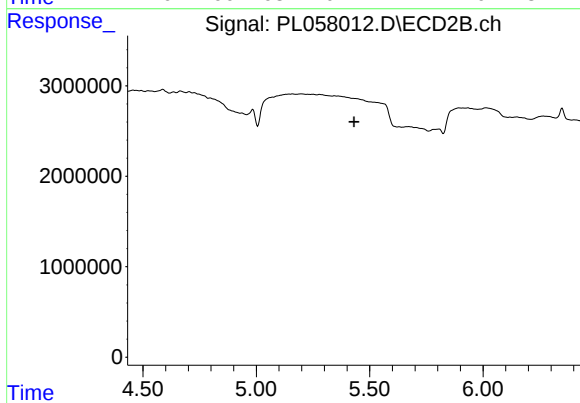
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.016 min
Response: 11602274
Conc: 3.46 ng/ml



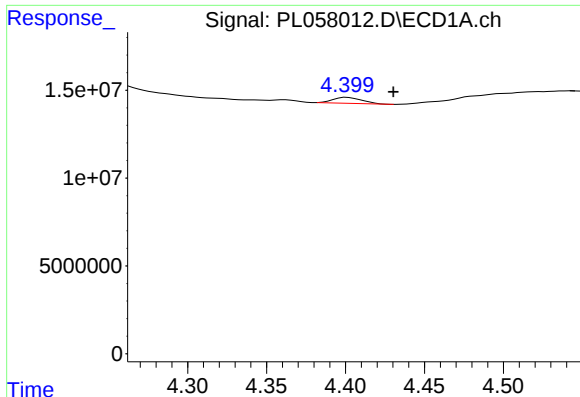
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 1201375
Conc: 0.08 ng/ml



#5 Aldrin

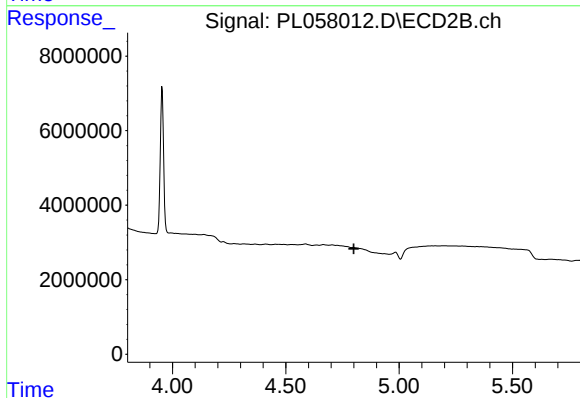
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

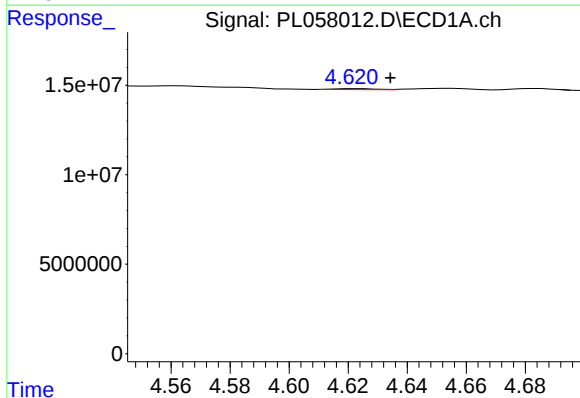
R.T.: 4.401 min
Delta R.T.: -0.029 min
Response: 4278693
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



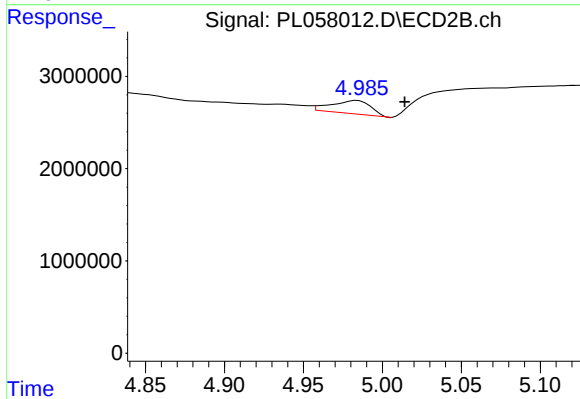
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



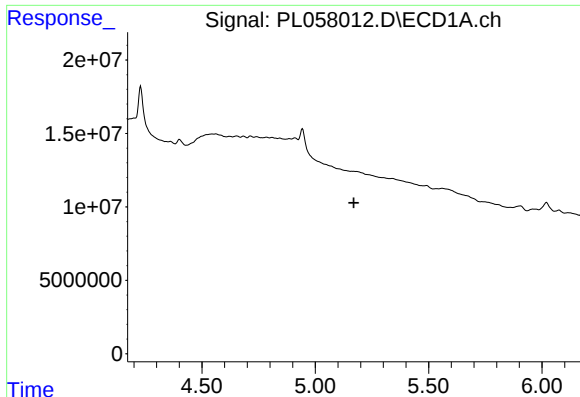
#7 delta-BHC

R.T.: 4.622 min
Delta R.T.: -0.012 min
Response: 486849
Conc: 0.03 ng/ml



#7 delta-BHC

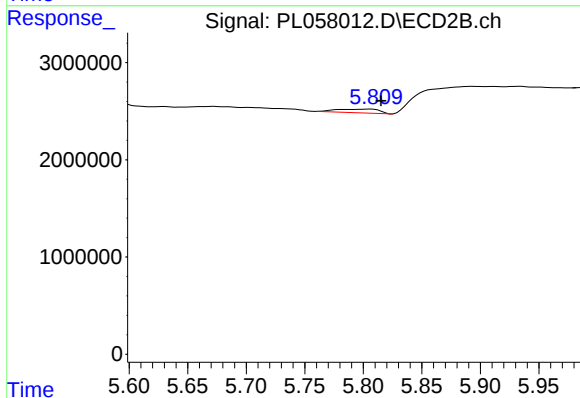
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 2501258
Conc: 2.99 ng/ml



#8 Heptachlor epoxide

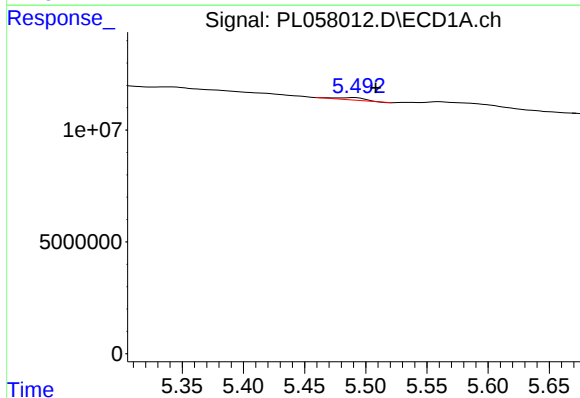
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



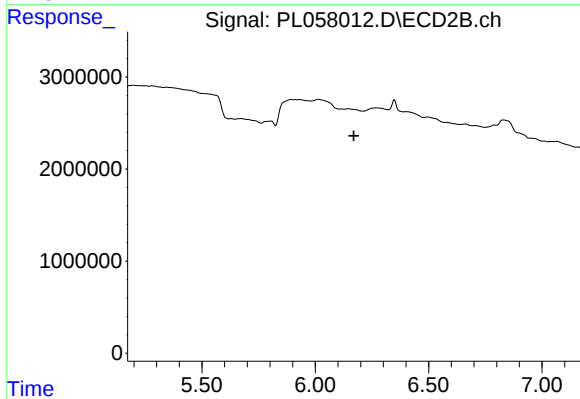
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 960132
Conc: 0.36 ng/ml



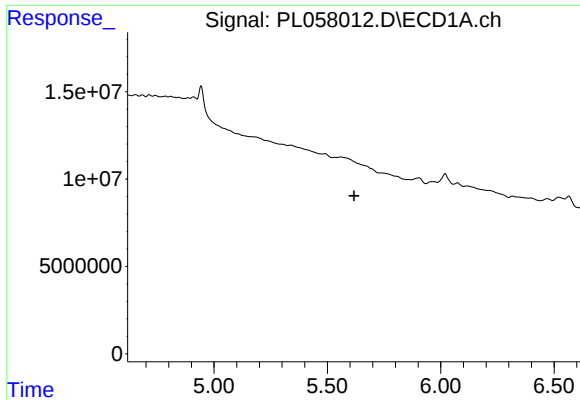
#9 Endosulfan I

R.T.: 5.491 min
Delta R.T.: -0.017 min
Response: 1779142
Conc: 0.15 ng/ml



#9 Endosulfan I

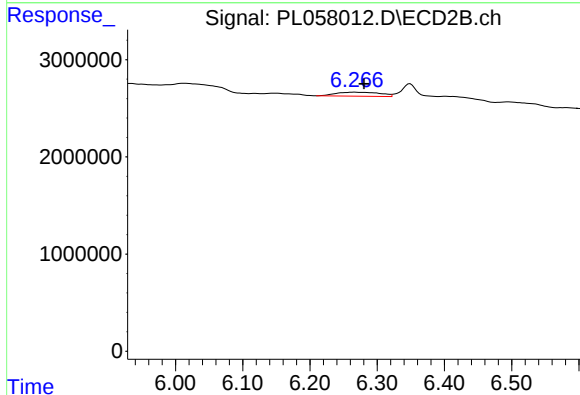
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

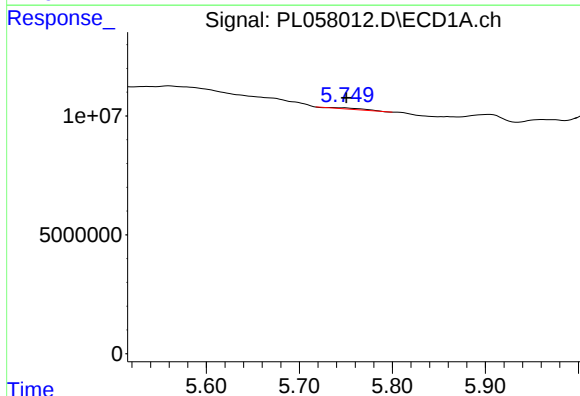
R.T.: 0.000 min
Exp R.T.: 5.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



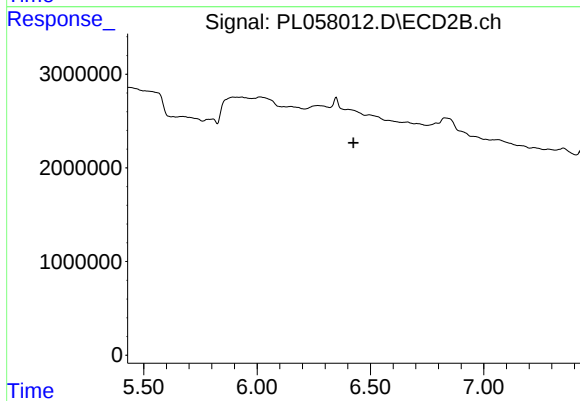
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.013 min
Response: 1879326
Conc: 0.63 ng/ml



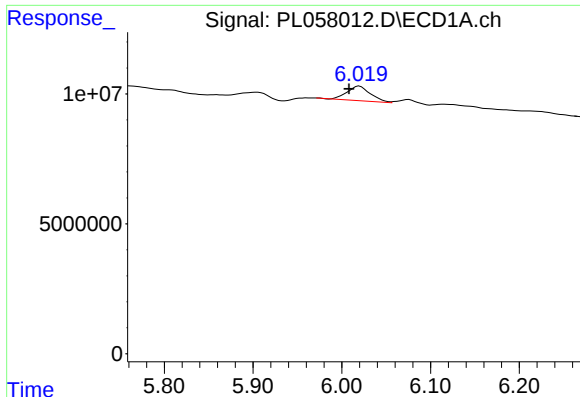
#13 Dieldrin

R.T.: 5.735 min
Delta R.T.: -0.016 min
Response: 817668
Conc: 0.06 ng/ml



#13 Dieldrin

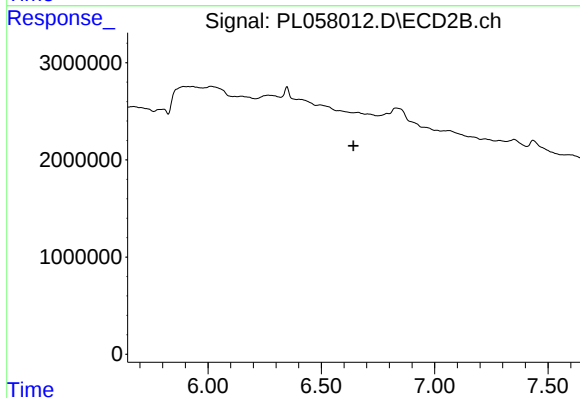
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

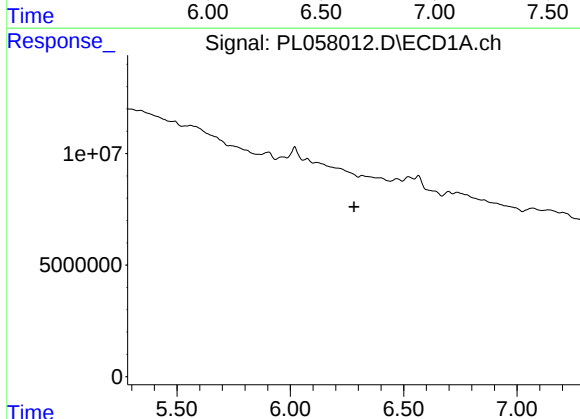
R.T.: 6.020 min
Delta R.T.: 0.012 min
Response: 10398595
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



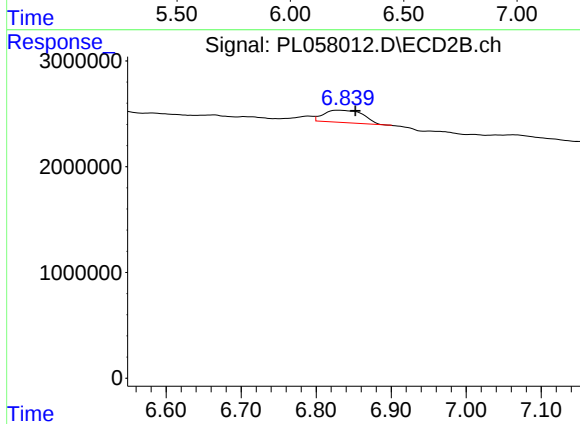
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



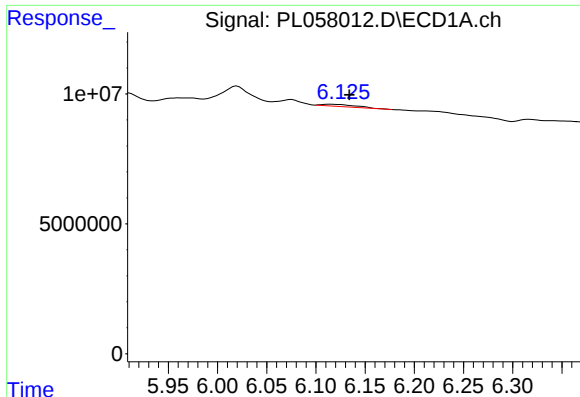
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#15 Endosulfan II

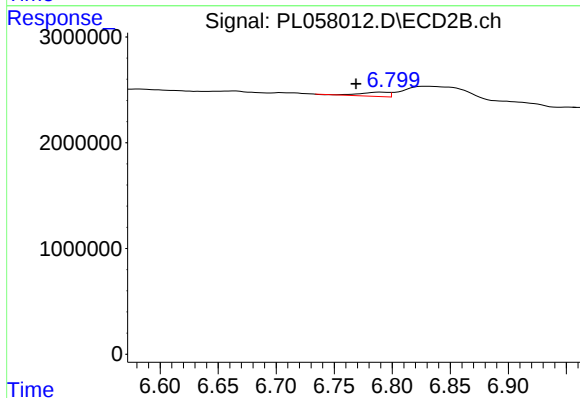
R.T.: 6.827 min
Delta R.T.: -0.025 min
Response: 4189458
Conc: 1.62 ng/ml



#16 4,4'-DDD

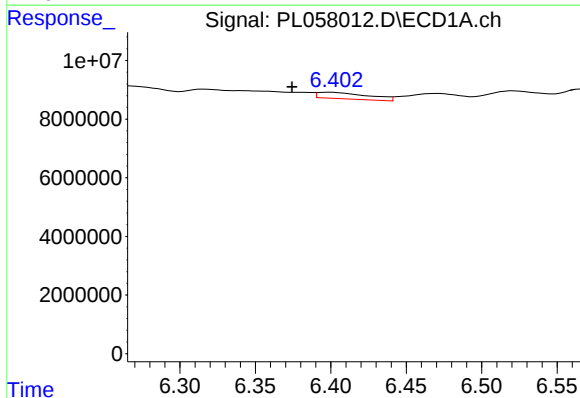
R.T.: 6.116 min
Delta R.T.: -0.018 min
Response: 1696254
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



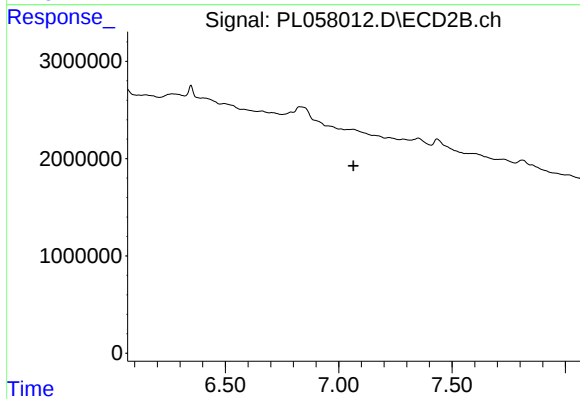
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: 0.021 min
Response: 703578
Conc: 0.31 ng/ml



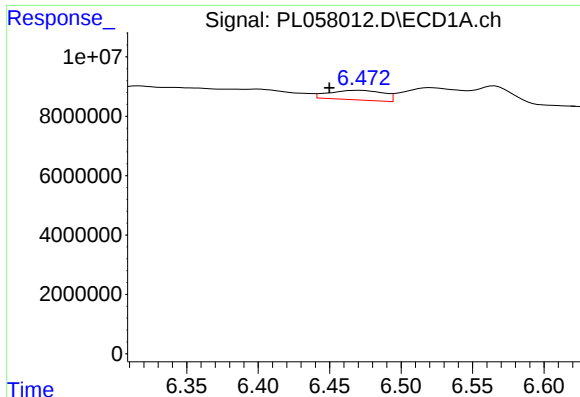
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: 0.026 min
Response: 5132646
Conc: 0.51 ng/ml



#17 4,4'-DDT

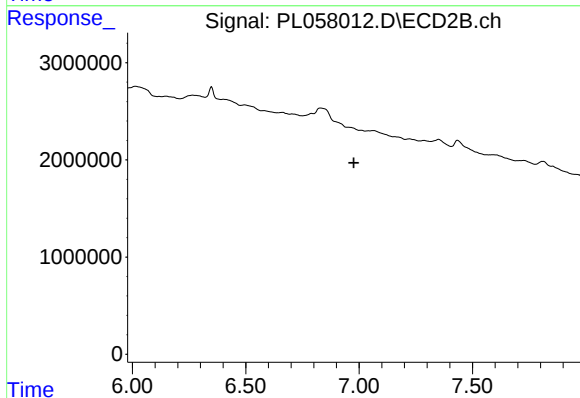
R.T.: 0.000 min
Exp R.T.: 7.066 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

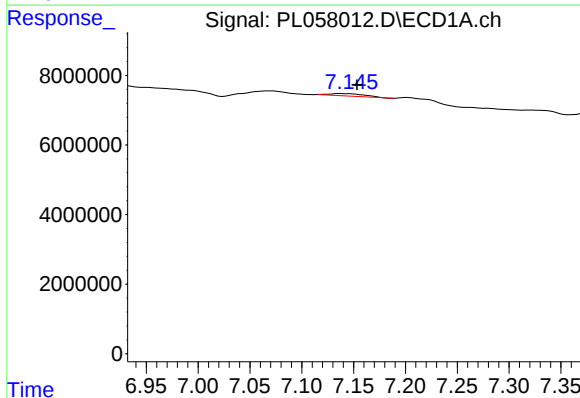
R.T.: 6.470 min
Delta R.T.: 0.020 min
Response: 8467917
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



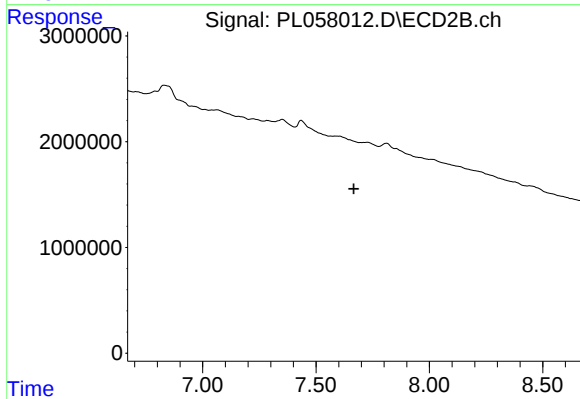
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



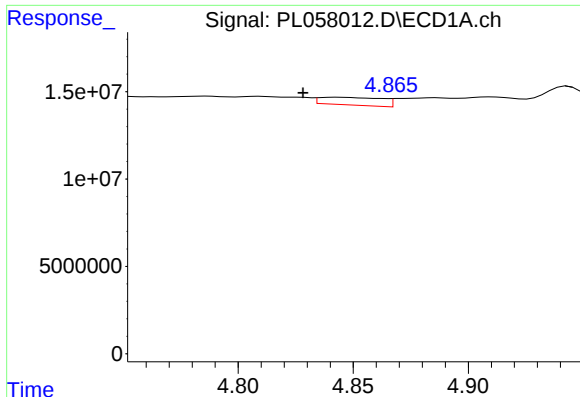
#21 Endrin ketone

R.T.: 7.138 min
Delta R.T.: -0.016 min
Response: 1644877
Conc: 0.15 ng/ml



#21 Endrin ketone

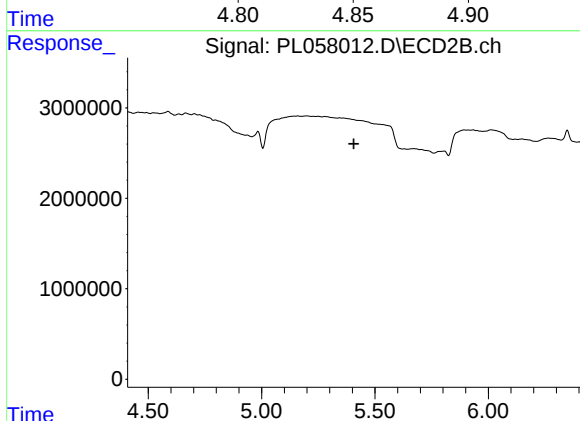
R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



#24 Chlordane-2

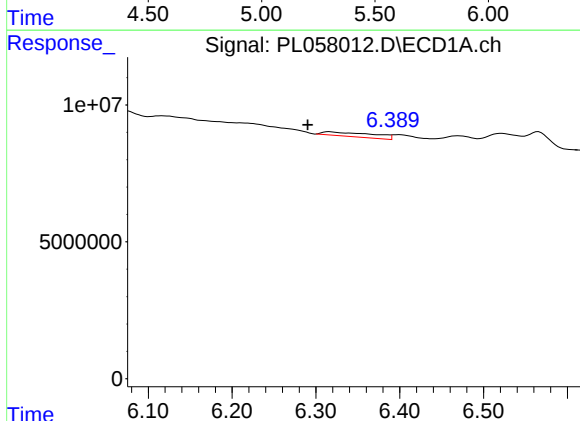
R.T.: 4.844 min
Delta R.T.: 0.015 min
Response: 8293540
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



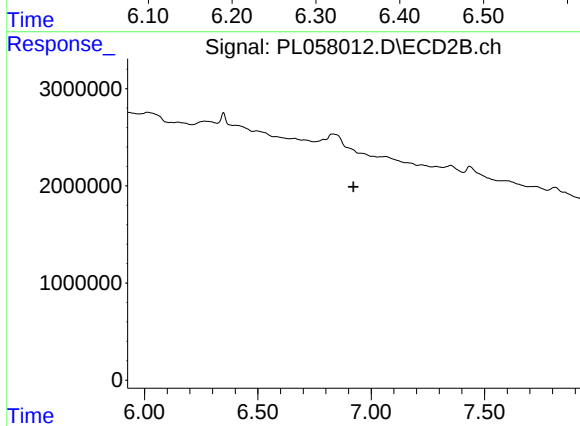
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



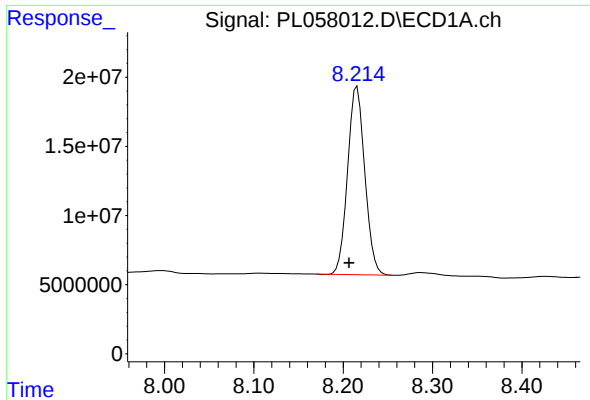
#27 Chlordane-5

R.T.: 6.316 min
Delta R.T.: 0.026 min
Response: 6678959
Conc: 17.66 ng/ml



#27 Chlordane-5

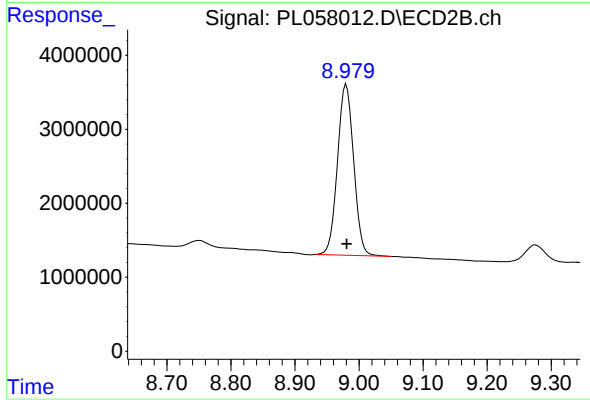
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: 0.009 min
Response: 181925085
Conc: 17.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 40474929
Conc: 18.12 ng/ml