

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 01:05
 Operator : DD\AJ
 Sample : L3436-12 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:07:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.026	1682633	2503226	0.870	0.945
28)	SA Decachlor...	8.226	0.000	1499254	0	0.911	N.D. #
Target Compounds							
4)	MA Heptachlor	4.497	0.000	1749618	0	0.780	N.D. #
5)	MB Aldrin	0.000	5.517	0	1630505	N.D.	0.523 #
6)	B beta-BHC	4.441	0.000	1055562	0	1.034	N.D. #
9)	A Endosulfan I	5.538f	0.000	3149271	0	1.872	N.D. #
10)	B gamma-Chl...	5.408	6.140	3262076	4810861	1.798	1.680
11)	B alpha-Chl...	5.467	6.214	6589288	5026286	3.654	1.758 #
12)	B 4,4'-DDE	0.000	6.366	0	3069871	N.D.	1.147 #
16)	A 4,4'-DDD	0.000	6.865f	0	1342675	N.D.	0.585 #
17)	MA 4,4'-DDT	6.387	7.162	920066	1943738	0.708	0.987 #
19)	B Endosulfa...	6.666	0.000	6386739	0	3.885	N.D. #
20)	A Methoxychlor	0.000	7.597	0	1654715	N.D.	1.458 #
21)	B Endrin ke...	0.000	7.767	0	10075579	N.D.	3.901 #
23)	Chlordane-1	4.337	0.000	3363530	0	54.900	N.D. #
25)	Chlordane-3	5.408	6.140	3262076	4810861	19.289	12.434 #
26)	Chlordane-4	5.467	6.214	6589288	5026286	47.228	10.858 #

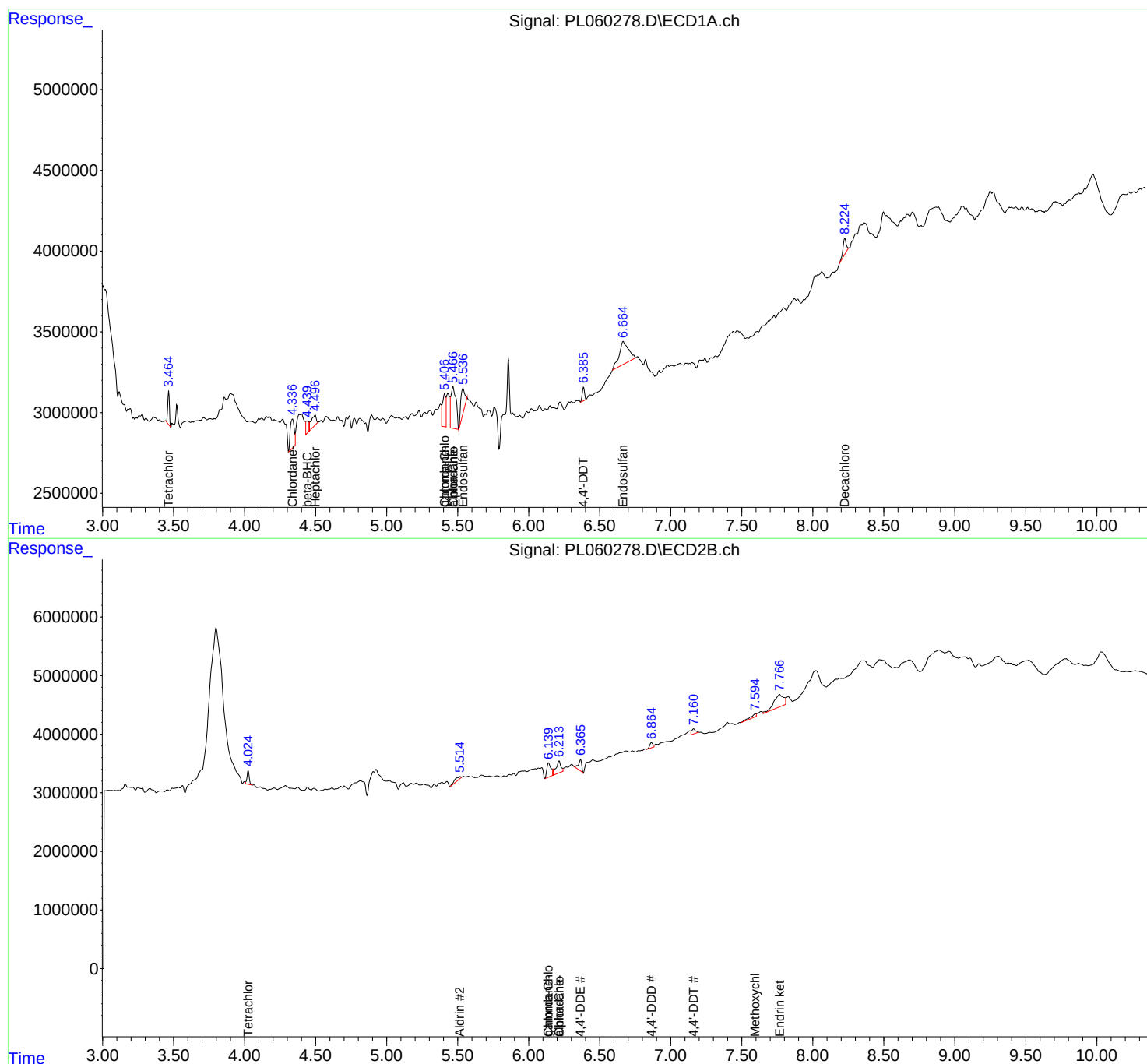
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

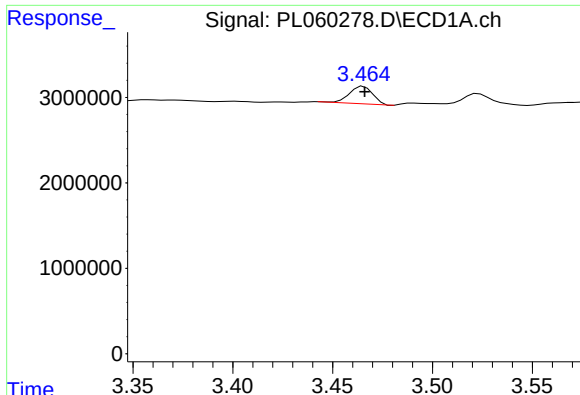
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
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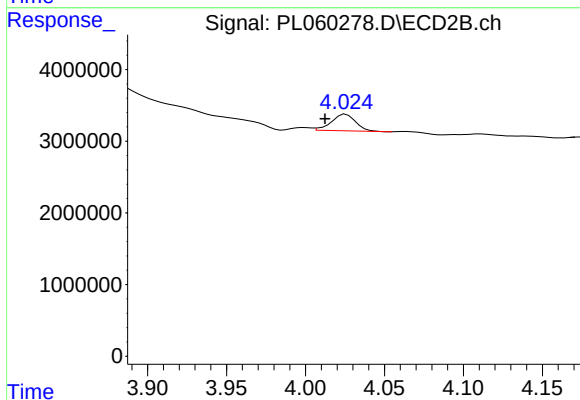




#1 Tetrachloro-m-xylene

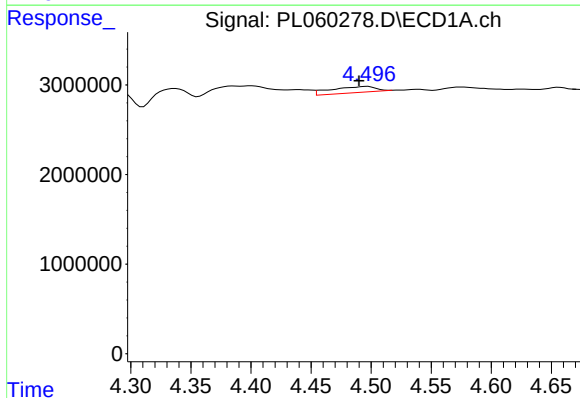
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 1682633
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



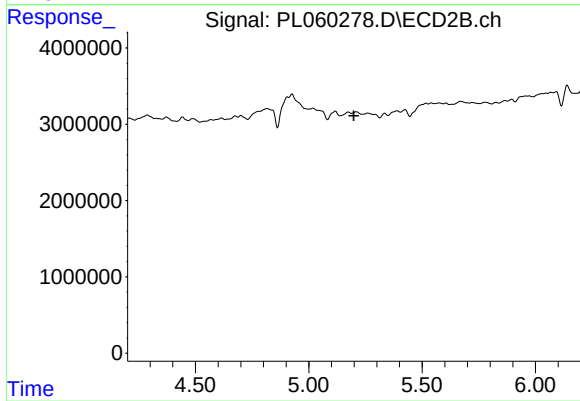
#1 Tetrachloro-m-xylene

R.T.: 4.026 min
Delta R.T.: 0.013 min
Response: 2503226
Conc: 0.94 ng/ml



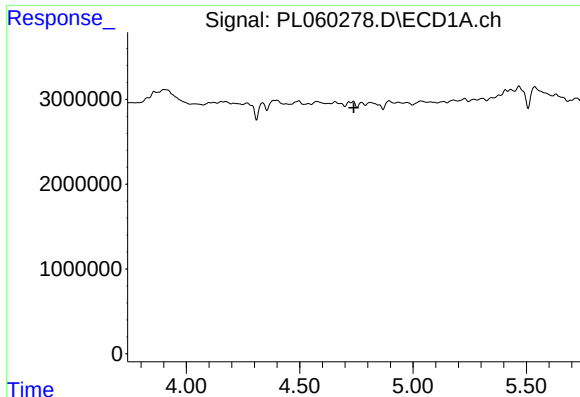
#4 Heptachlor

R.T.: 4.497 min
Delta R.T.: 0.007 min
Response: 1749618
Conc: 0.78 ng/ml



#4 Heptachlor

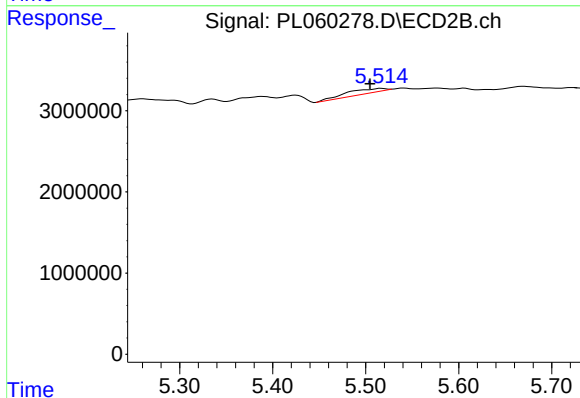
R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

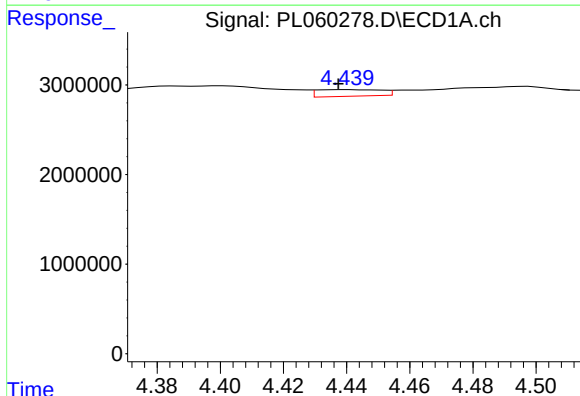
R.T.: 0.000 min
Exp R.T.: 4.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



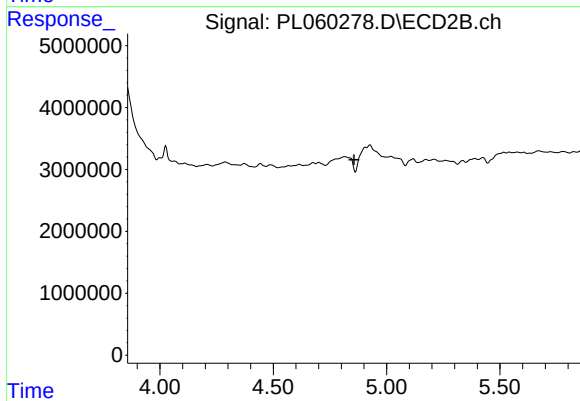
#5 Aldrin

R.T.: 5.517 min
Delta R.T.: 0.012 min
Response: 1630505
Conc: 0.52 ng/ml



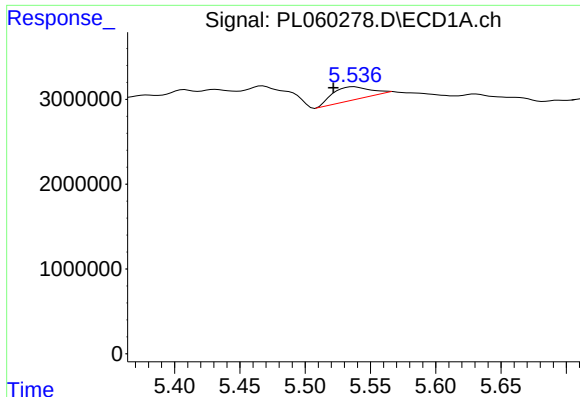
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.003 min
Response: 1055562
Conc: 1.03 ng/ml



#6 beta-BHC

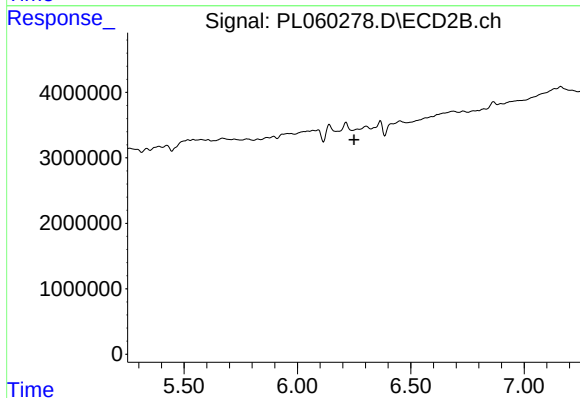
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#9 Endosulfan I

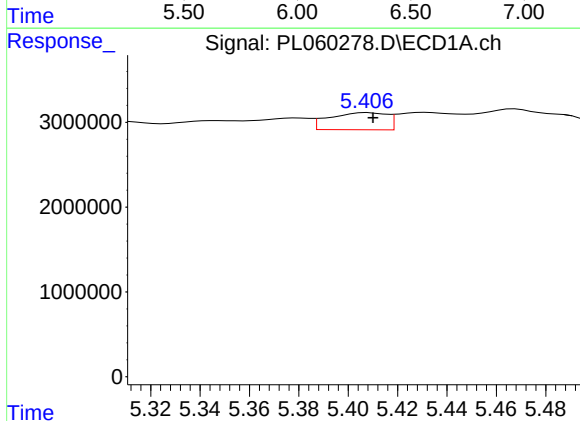
R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 3149271
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



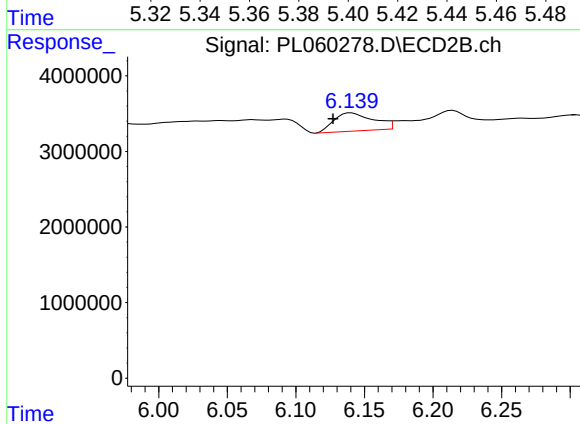
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



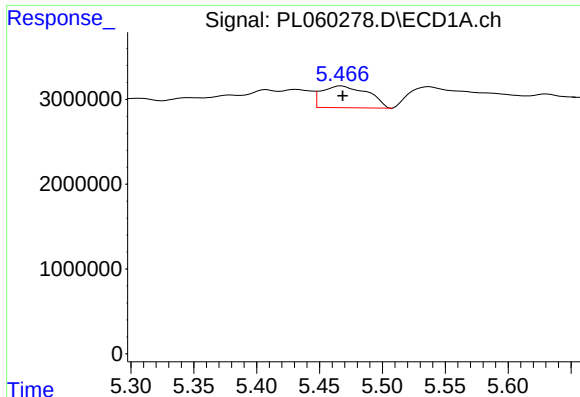
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 3262076
Conc: 1.80 ng/ml



#10 gamma-Chlordane

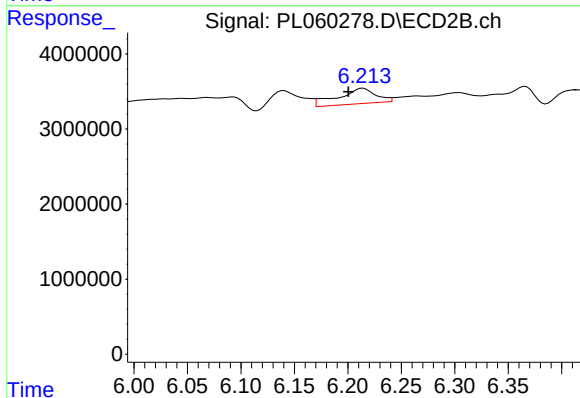
R.T.: 6.140 min
Delta R.T.: 0.013 min
Response: 4810861
Conc: 1.68 ng/ml



#11 alpha-Chlordane

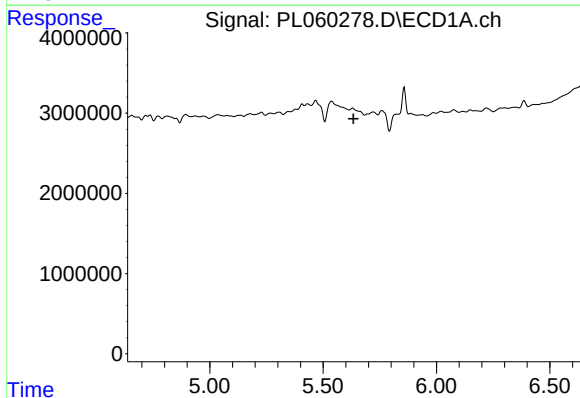
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 6589288
Conc: 3.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



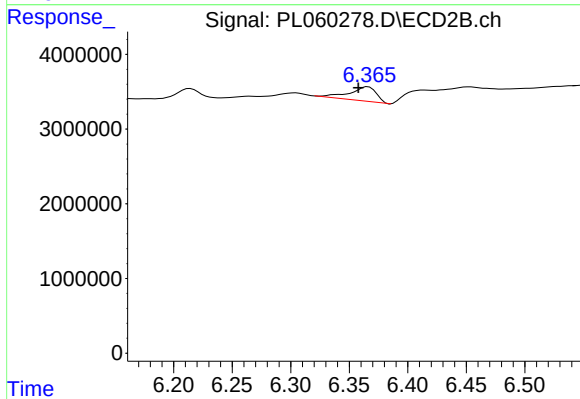
#11 alpha-Chlordane

R.T.: 6.214 min
Delta R.T.: 0.014 min
Response: 5026286
Conc: 1.76 ng/ml



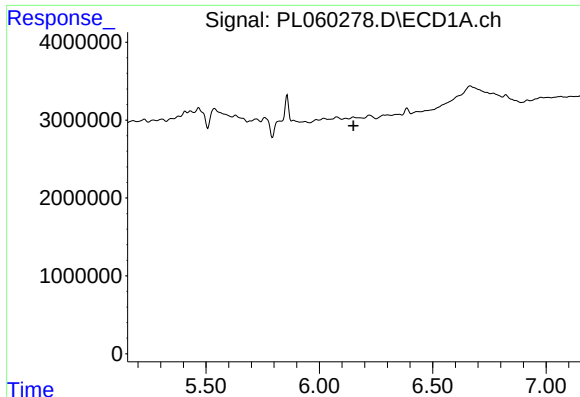
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

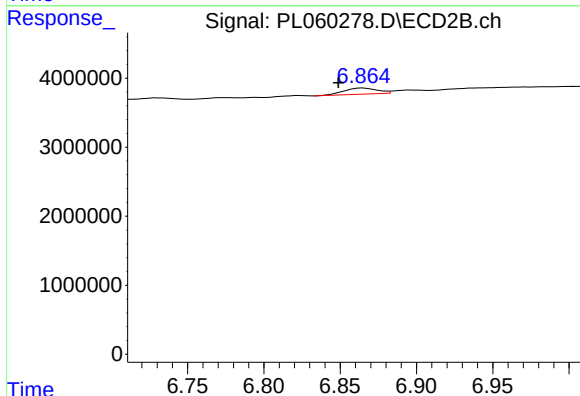
R.T.: 6.366 min
Delta R.T.: 0.008 min
Response: 3069871
Conc: 1.15 ng/ml



#16 4,4'-DDD

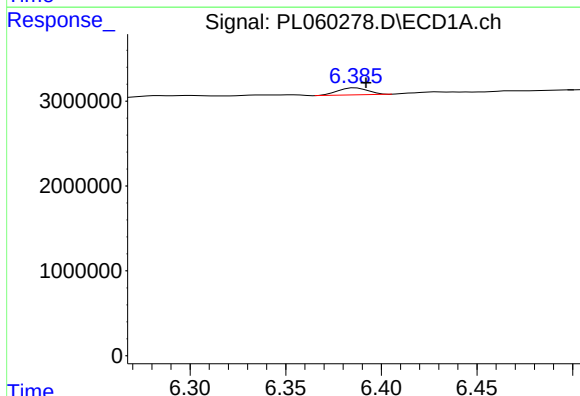
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



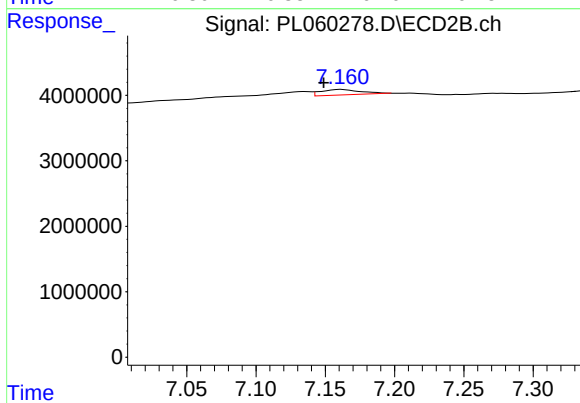
#16 4,4'-DDD

R.T.: 6.865 min
Delta R.T.: 0.016 min
Response: 1342675
Conc: 0.58 ng/ml



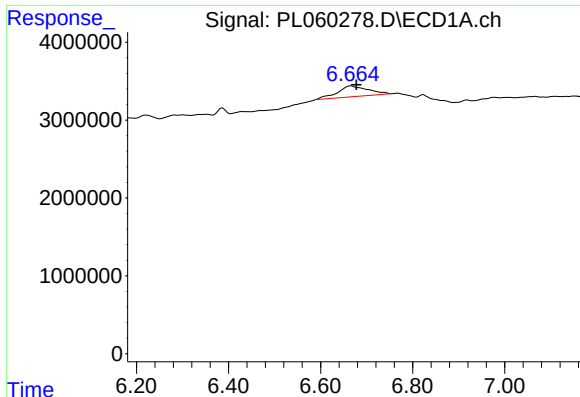
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 920066
Conc: 0.71 ng/ml



#17 4,4'-DDT

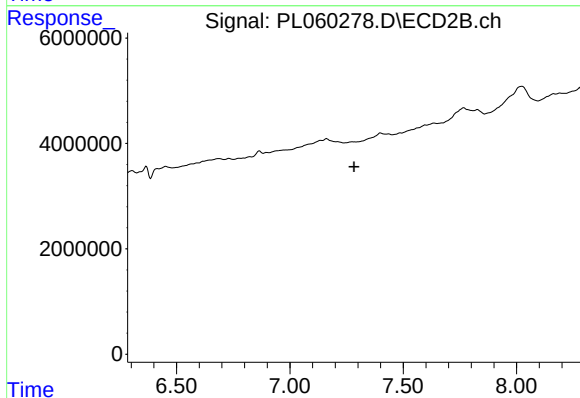
R.T.: 7.162 min
Delta R.T.: 0.013 min
Response: 1943738
Conc: 0.99 ng/ml



#19 Endosulfan Sulfate

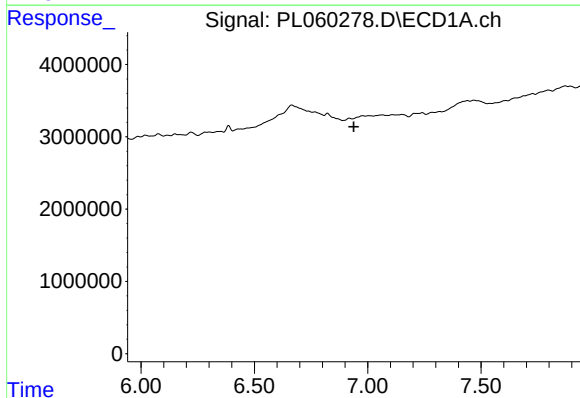
R.T.: 6.666 min
Delta R.T.: -0.012 min
Response: 6386739
Conc: 3.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



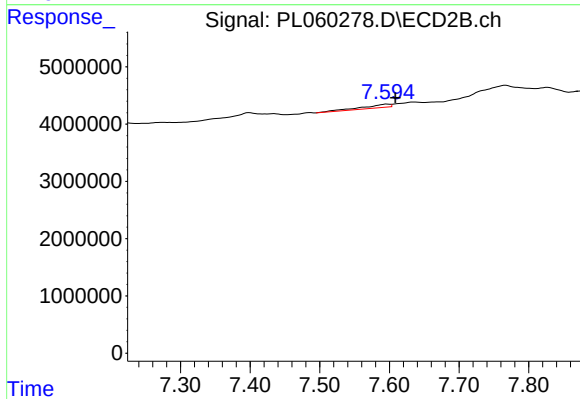
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



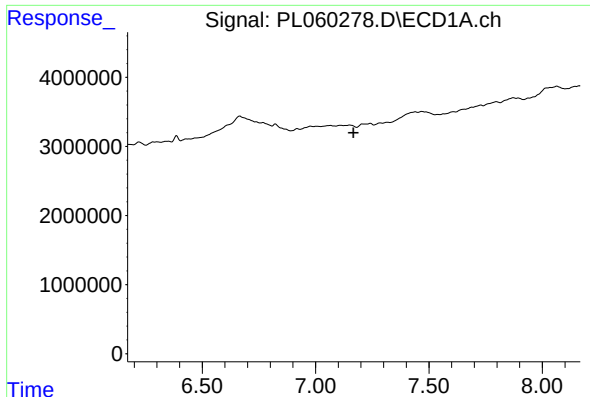
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#20 Methoxychlor

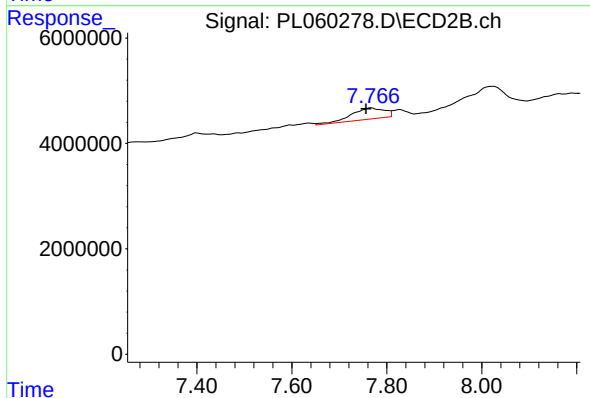
R.T.: 7.597 min
Delta R.T.: -0.012 min
Response: 1654715
Conc: 1.46 ng/ml



#21 Endrin ketone

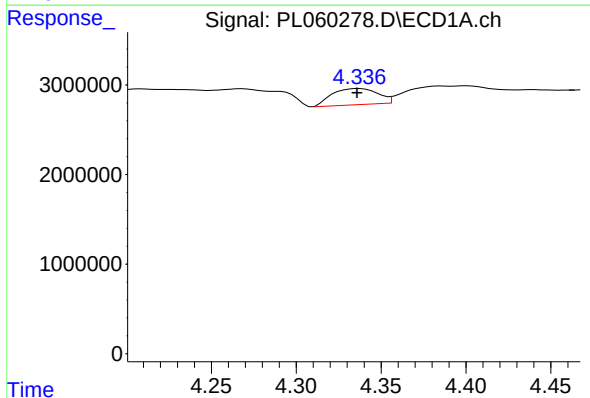
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



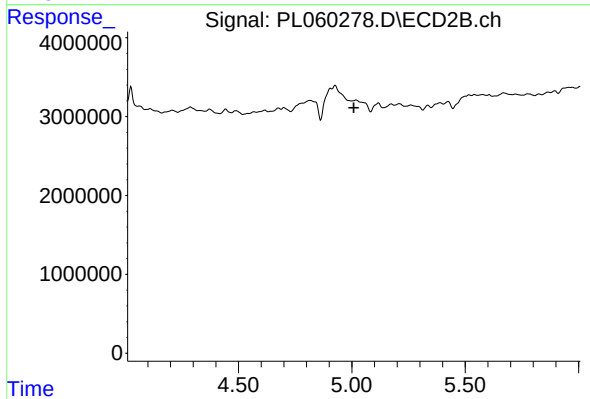
#21 Endrin ketone

R.T.: 7.767 min
Delta R.T.: 0.011 min
Response: 10075579
Conc: 3.90 ng/ml



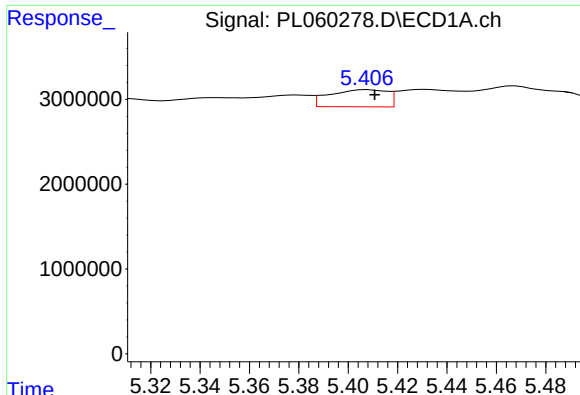
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 3363530
Conc: 54.90 ng/ml



#23 Chlordane-1

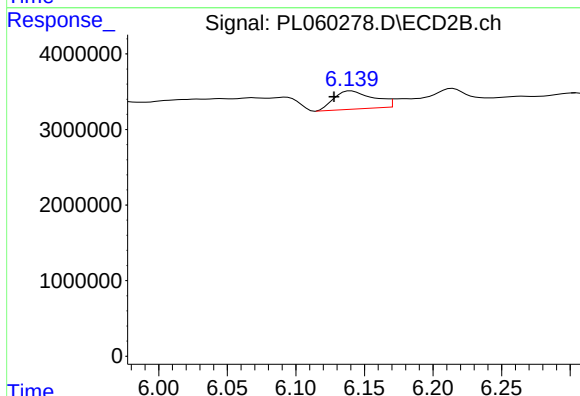
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

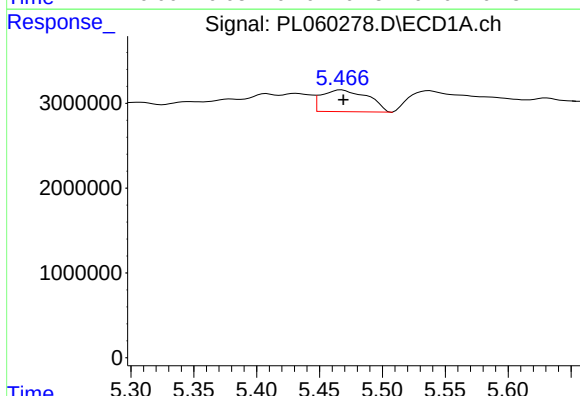
R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 3262076
Conc: 19.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



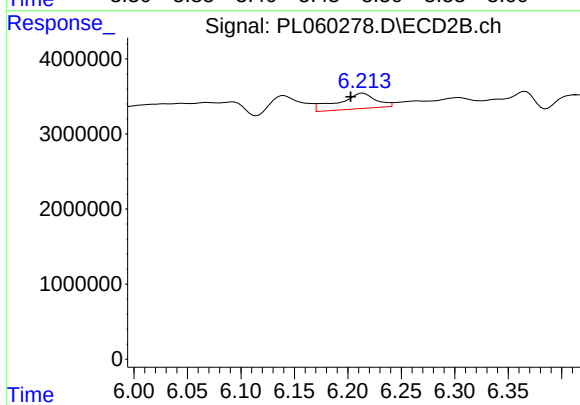
#25 Chlordane-3

R.T.: 6.140 min
Delta R.T.: 0.012 min
Response: 4810861
Conc: 12.43 ng/ml



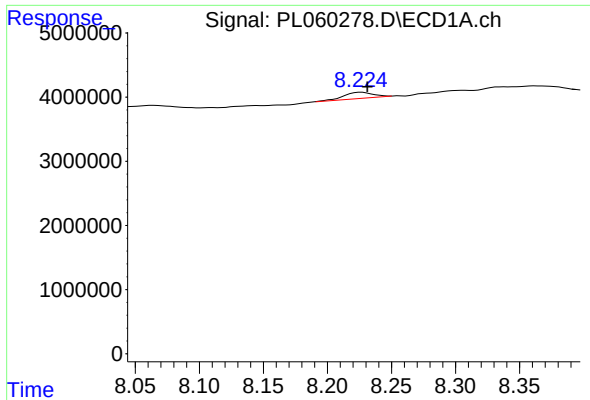
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 6589288
Conc: 47.23 ng/ml



#26 Chlordane-4

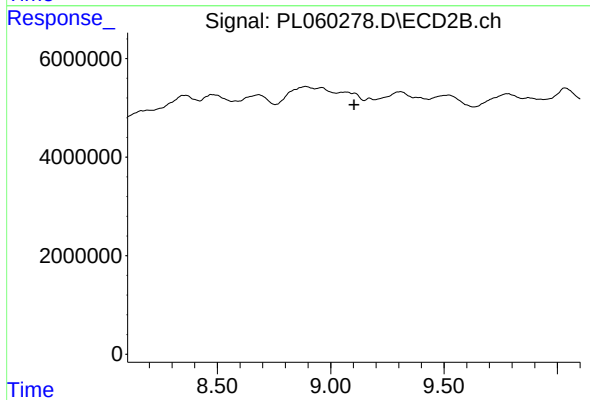
R.T.: 6.214 min
Delta R.T.: 0.011 min
Response: 5026286
Conc: 10.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 1499254
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.