

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 20:50
 Operator : DD\AJ
 Sample : L3436-06 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:12:33 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...	3.465	4.012	2647411	3107185	1.369	1.172
28)	SA Decachlor...	8.224	9.097	2287483	2792851	1.390	1.335
Target Compounds							
3)	MA gamma-BHC...	4.191	4.668f	4360586	7501741	1.766	2.068
4)	MA Heptachlor	4.498	5.198	526719	720974	0.235	0.214
5)	MB Aldrin	4.743	5.503	-1392556	4212749	N.D.	1.353
9)	A Endosulfan I	5.540f	6.251	13643929	1931624	8.110	0.724 #
10)	B gamma-Chl...	5.409	6.124	5105853	7912469	2.814	2.763
11)	B alpha-Chl...	5.469	6.200	10915986	8173565	6.053	2.859 #
12)	B 4,4'-DDE	0.000	6.351	0	3758152	N.D.	1.404 #
13)	MA Dieldrin	5.762	6.512	8172473	1862826	4.632	0.673 #
15)	B Endosulfa...	6.296	6.950	3922071	1802328	2.348	0.718 #
16)	A 4,4'-DDD	0.000	6.846	0	3172609	N.D.	1.382 #
17)	MA 4,4'-DDT	6.386	7.149	1494054	2030128	1.149	1.031
19)	B Endosulfa...	6.692	0.000	2052039	0	1.248	N.D. #
20)	A Methoxychlor	0.000	7.583f	0	893928	N.D.	0.787 #
23)	Chlordane-1	4.335	0.000	5178292	0	84.521	N.D. #
24)	Chlordane-2	0.000	5.503f	0	4212749	N.D.	36.768 #
25)	Chlordane-3	5.409	6.124	5105853	7912469	30.192	20.450 #
26)	Chlordane-4	5.469	6.200	10915986	8173565	78.240	17.657 #
27)	Chlordane-5	6.296	7.025f	3922071	724431	69.123	9.328 #

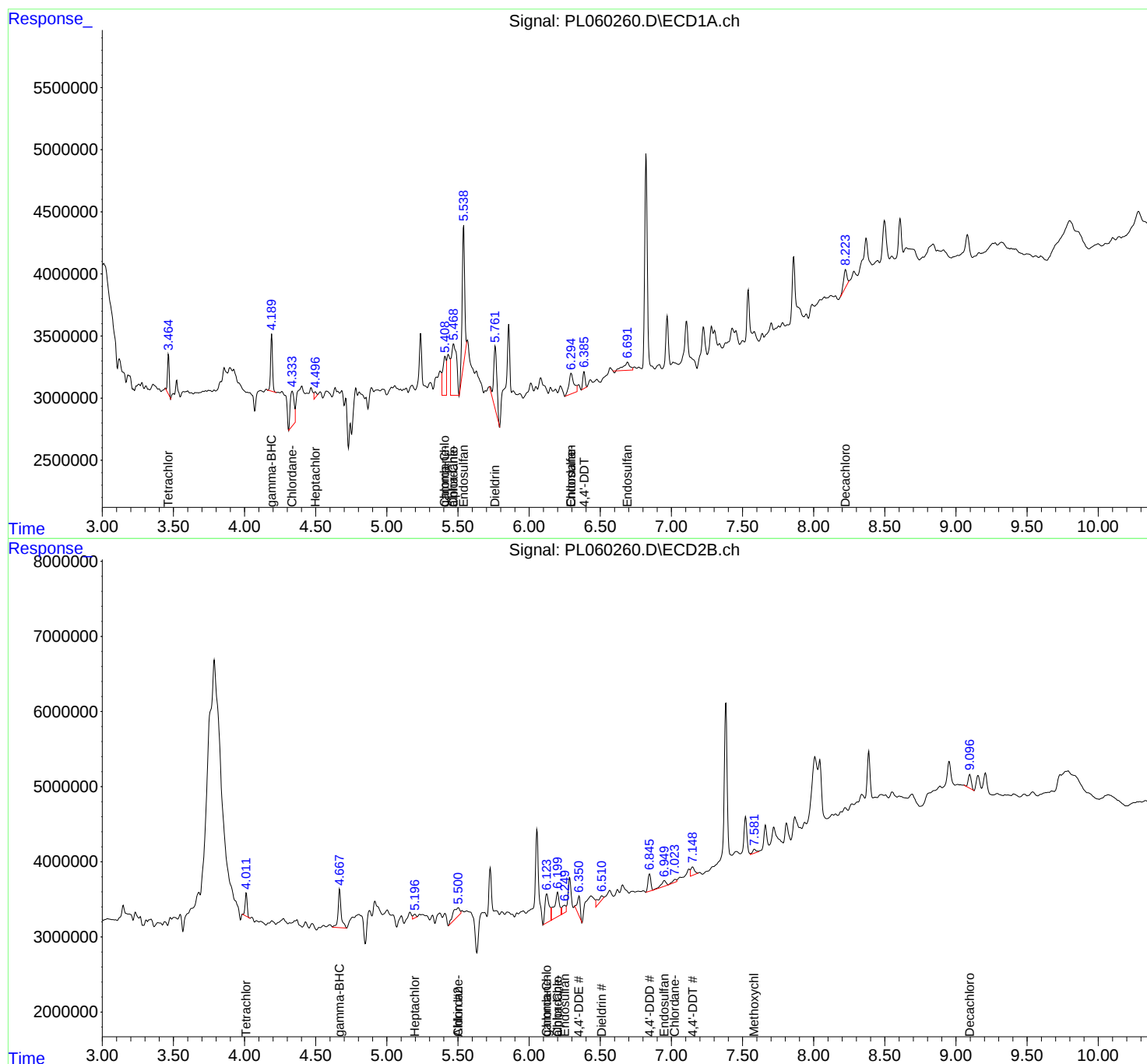
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

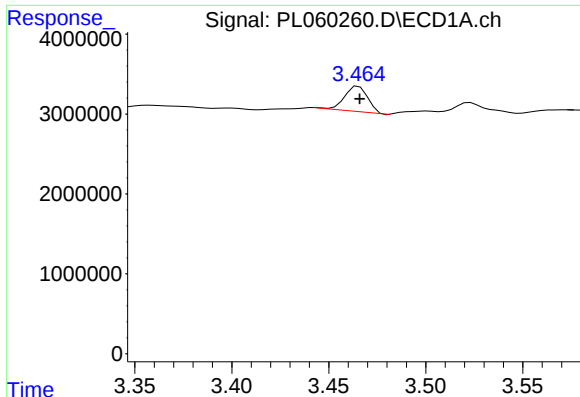
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 20:50
Operator : DD\AJ
Sample : L3436-06 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:12:33 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

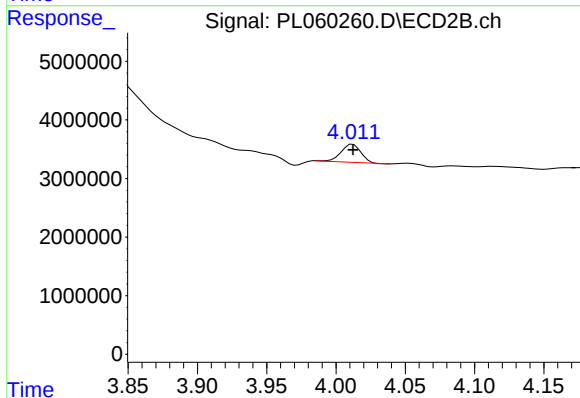




#1 Tetrachloro-m-xylene

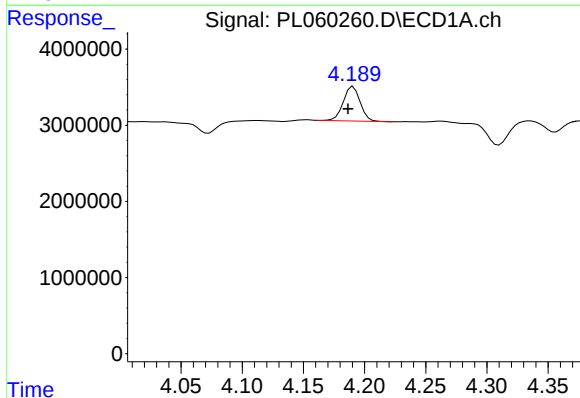
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 2647411
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



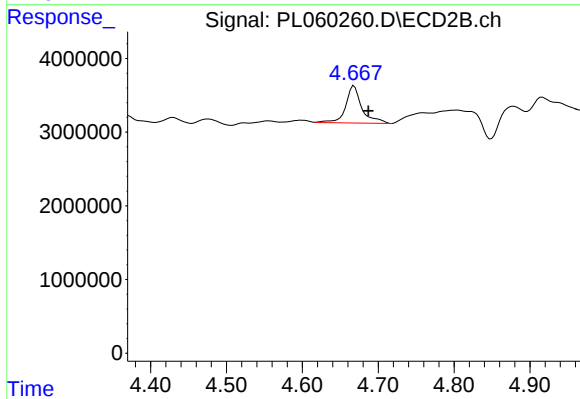
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 3107185
Conc: 1.17 ng/ml



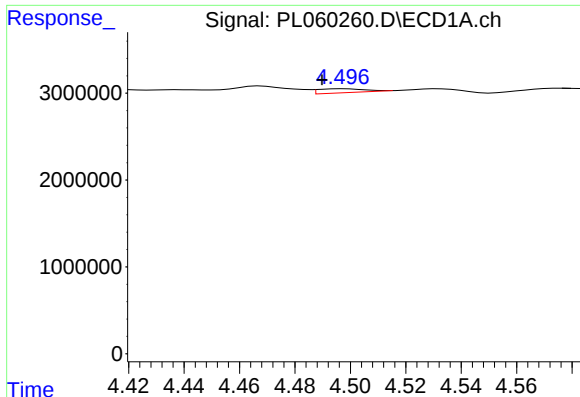
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 4360586
Conc: 1.77 ng/ml



#3 gamma-BHC (Lindane)

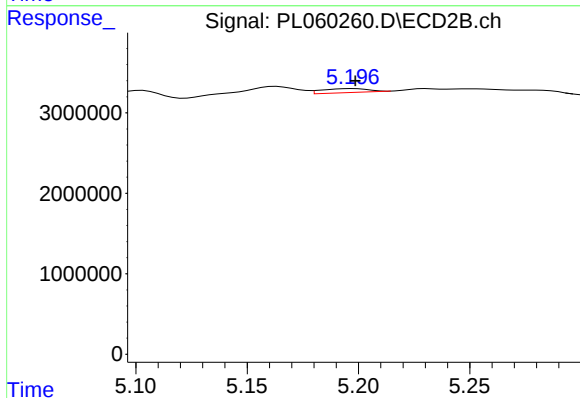
R.T.: 4.668 min
Delta R.T.: -0.019 min
Response: 7501741
Conc: 2.07 ng/ml



#4 Heptachlor

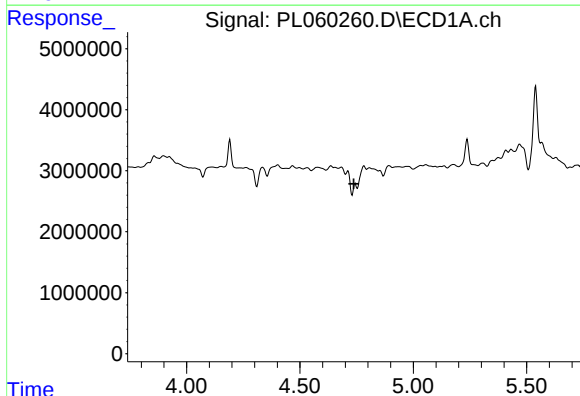
R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 526719
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



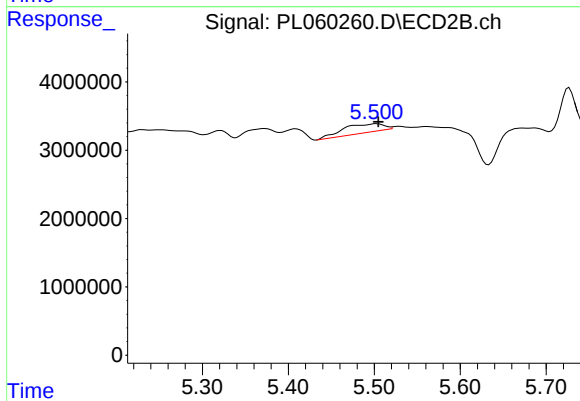
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 720974
Conc: 0.21 ng/ml



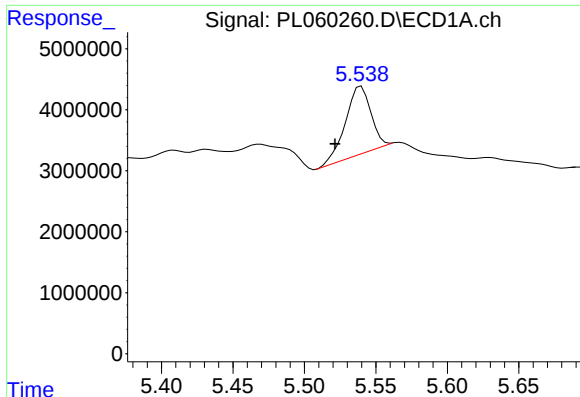
#5 Aldrin

R.T.: 4.743 min
Delta R.T.: 0.005 min
Response: -1392556
Conc: N.D.



#5 Aldrin

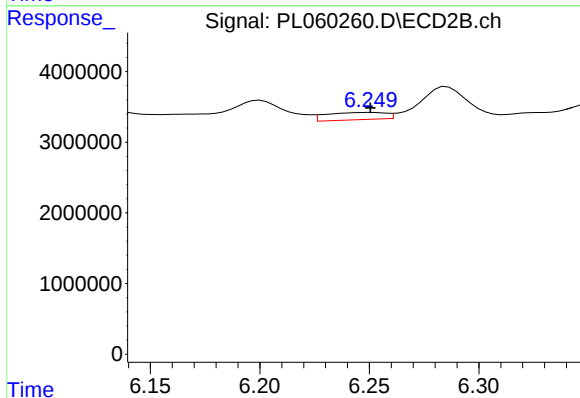
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 4212749
Conc: 1.35 ng/ml



#9 Endosulfan I

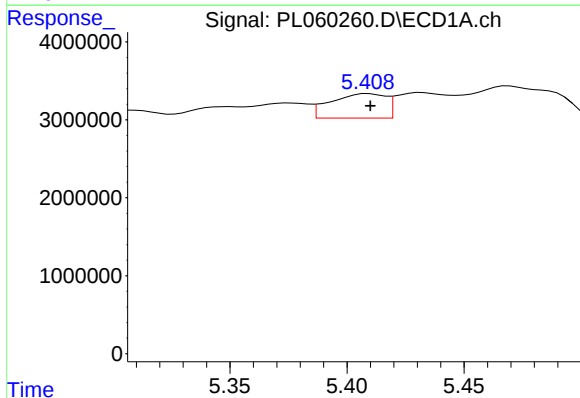
R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 13643929
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



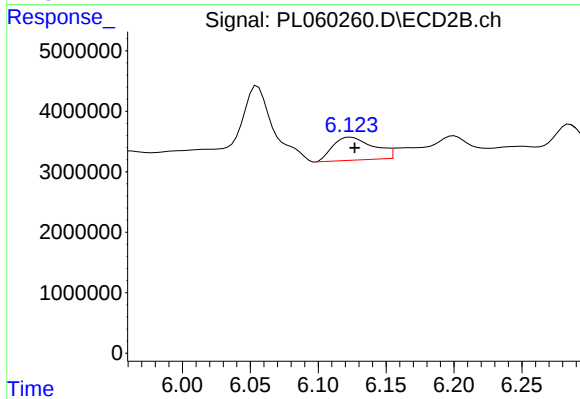
#9 Endosulfan I

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 1931624
Conc: 0.72 ng/ml



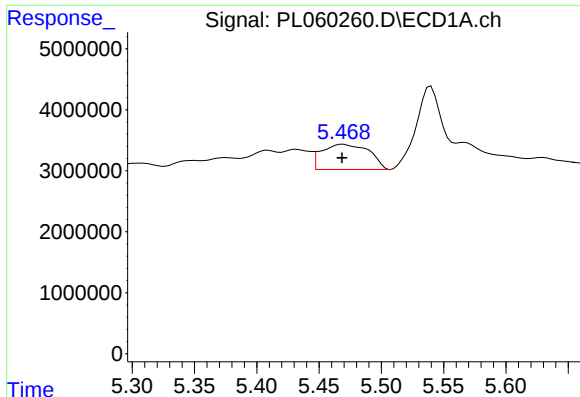
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: 0.000 min
Response: 5105853
Conc: 2.81 ng/ml



#10 gamma-Chlordane

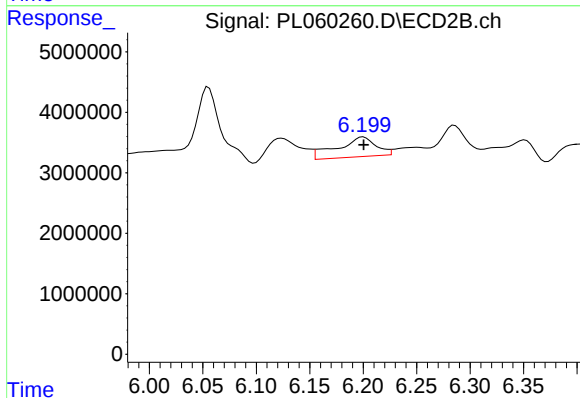
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 7912469
Conc: 2.76 ng/ml



#11 alpha-Chlordane

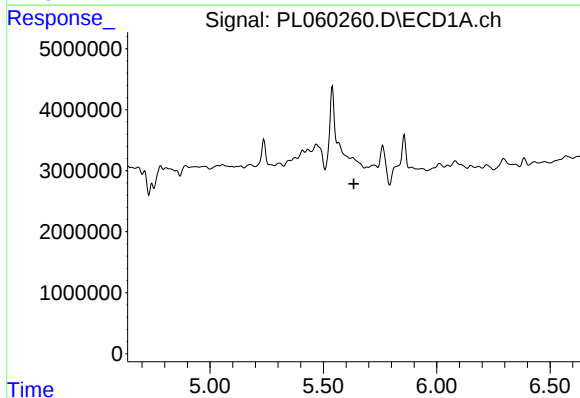
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 10915986
Conc: 6.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



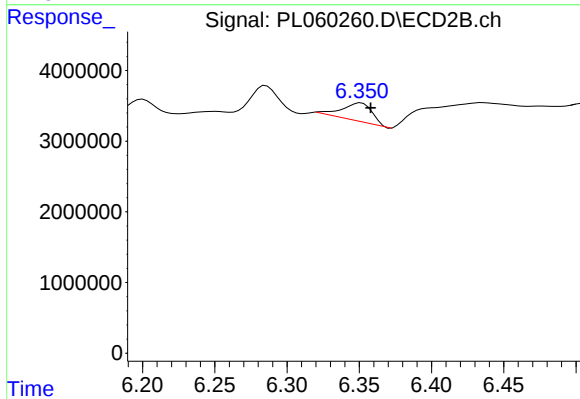
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 8173565
Conc: 2.86 ng/ml



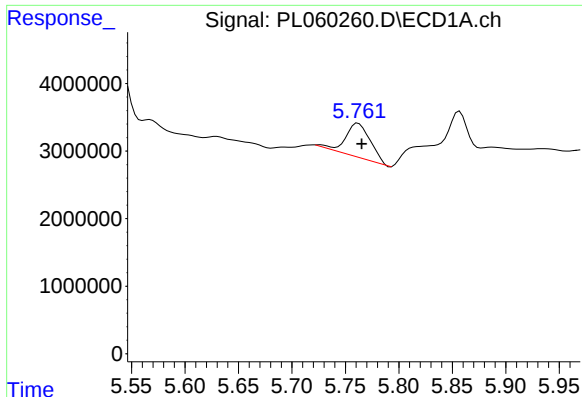
#12 4,4'-DDE

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



#12 4,4'-DDE

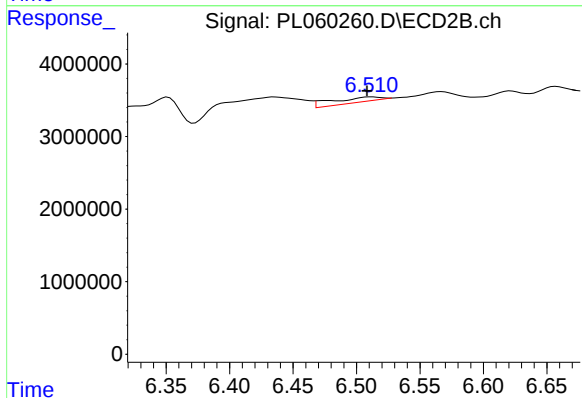
R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 3758152
Conc: 1.40 ng/ml



#13 Dieldrin

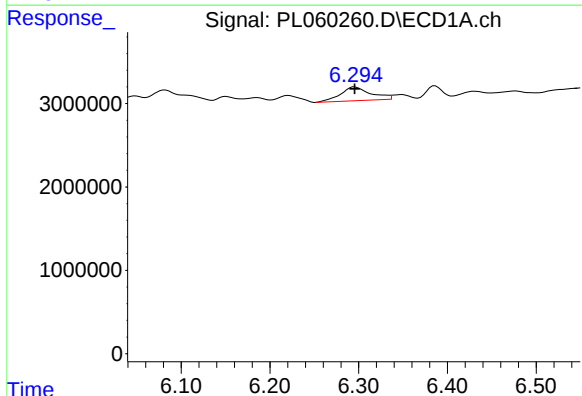
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 8172473
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



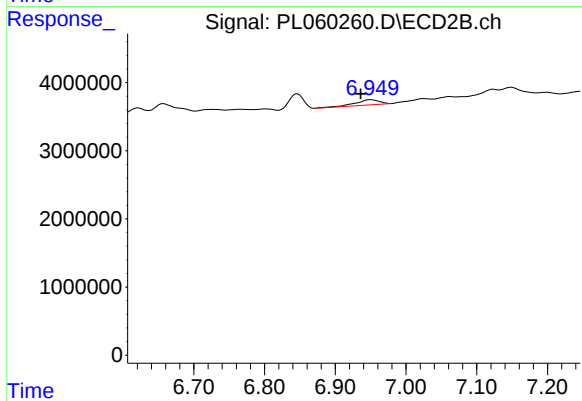
#13 Dieldrin

R.T.: 6.512 min
Delta R.T.: 0.003 min
Response: 1862826
Conc: 0.67 ng/ml



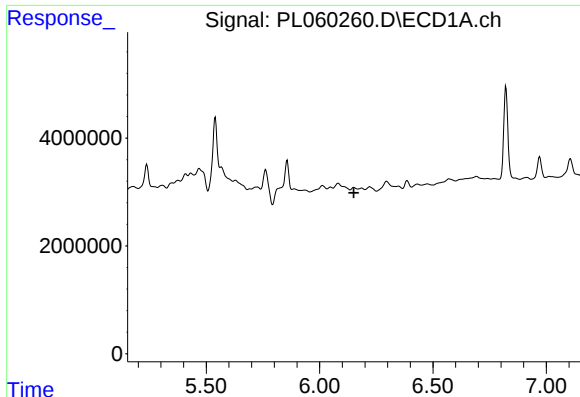
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 3922071
Conc: 2.35 ng/ml



#15 Endosulfan II

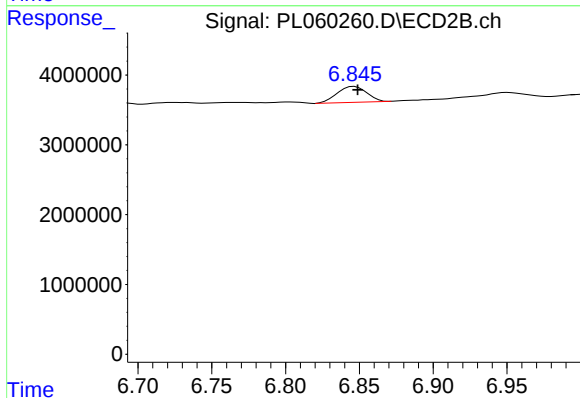
R.T.: 6.950 min
Delta R.T.: 0.015 min
Response: 1802328
Conc: 0.72 ng/ml



#16 4,4'-DDD

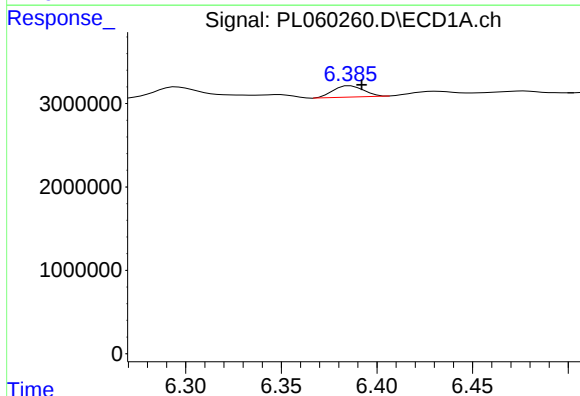
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



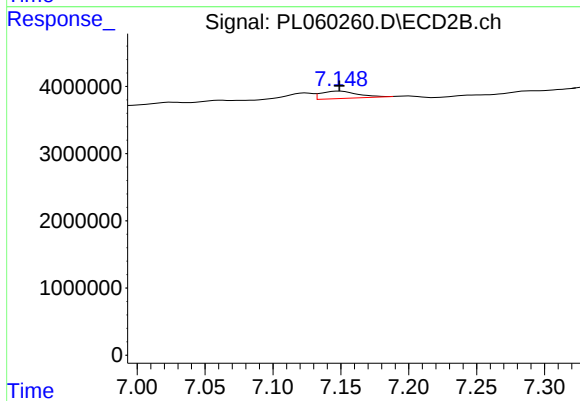
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 3172609
Conc: 1.38 ng/ml



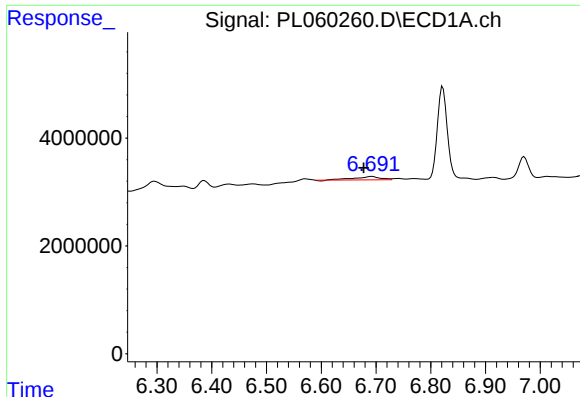
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 1494054
Conc: 1.15 ng/ml



#17 4,4'-DDT

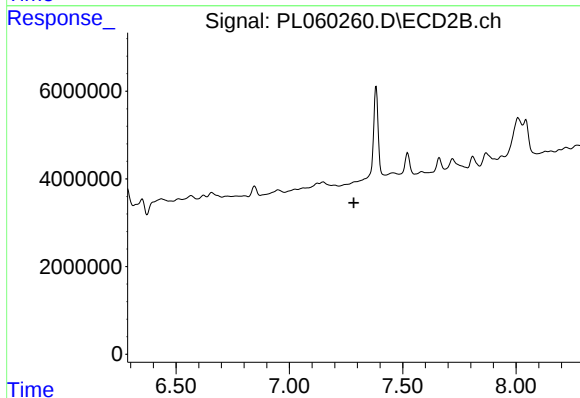
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 2030128
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

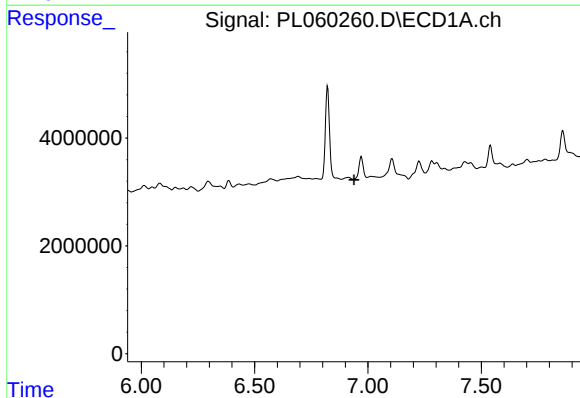
R.T.: 6.692 min
Delta R.T.: 0.014 min
Response: 2052039
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



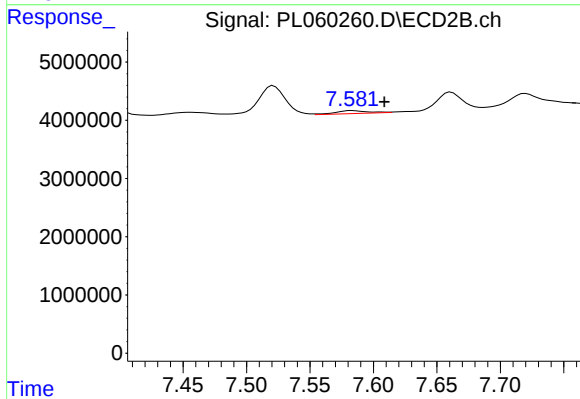
#19 Endosulfan Sulfate

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



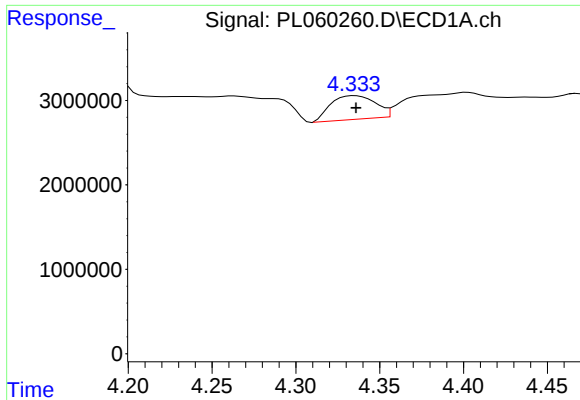
#20 Methoxychlor

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



#20 Methoxychlor

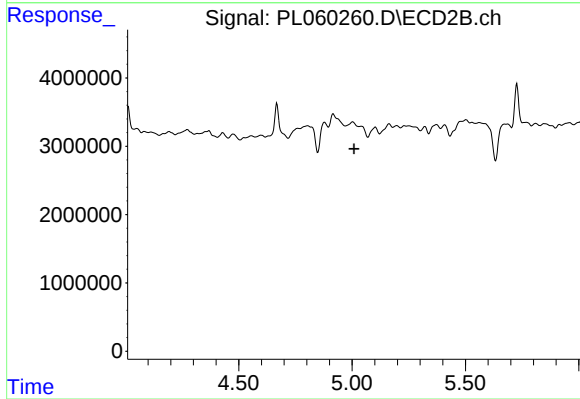
R.T.: 7.583 min
Delta R.T.: -0.026 min
Response: 893928
Conc: 0.79 ng/ml



#23 Chlordane-1

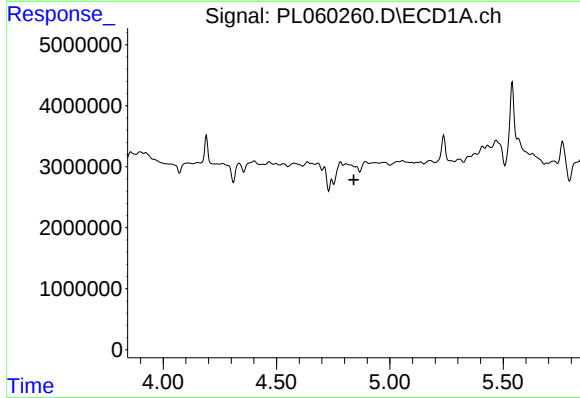
R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 5178292
Conc: 84.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



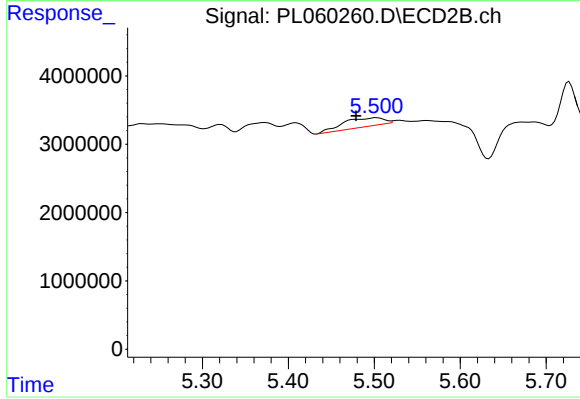
#23 Chlordane-1

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



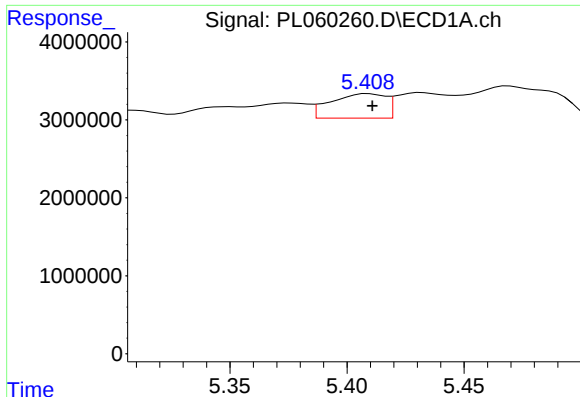
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

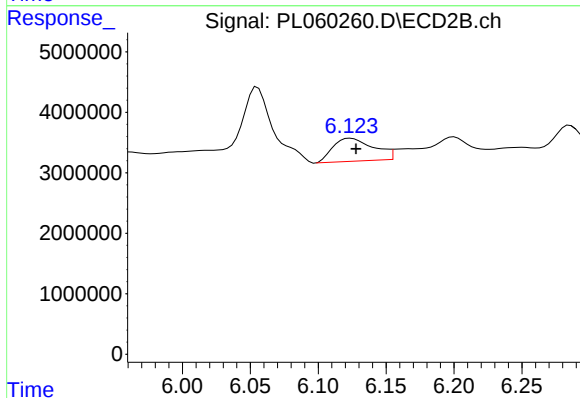
R.T.: 5.503 min
Delta R.T.: 0.024 min
Response: 4212749
Conc: 36.77 ng/ml



#25 Chlordane-3

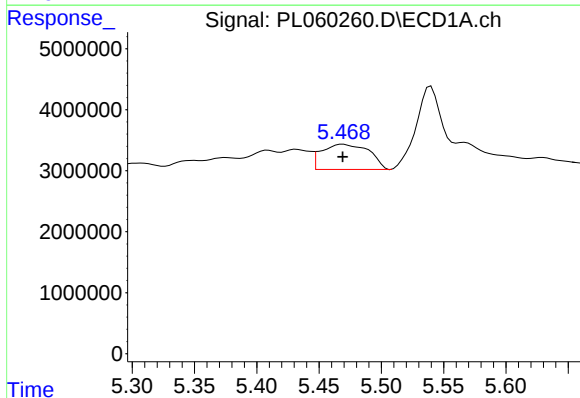
R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 5105853
Conc: 30.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



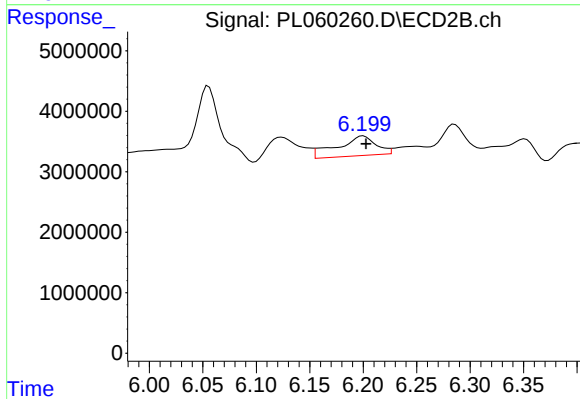
#25 Chlordane-3

R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 7912469
Conc: 20.45 ng/ml



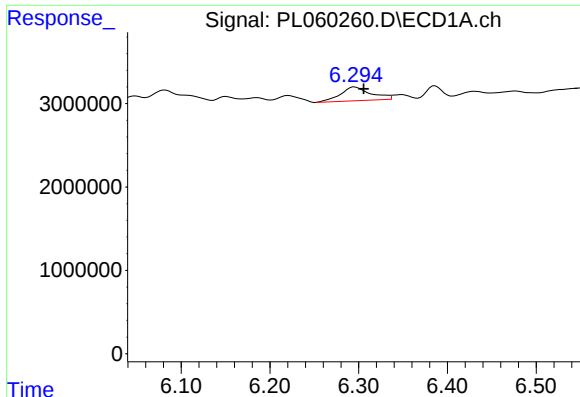
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 10915986
Conc: 78.24 ng/ml



#26 Chlordane-4

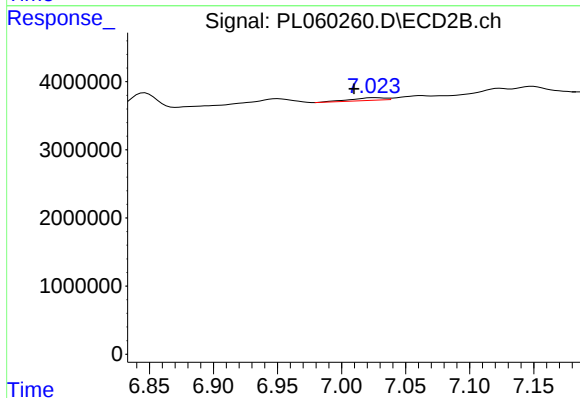
R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 8173565
Conc: 17.66 ng/ml



#27 Chlordane-5

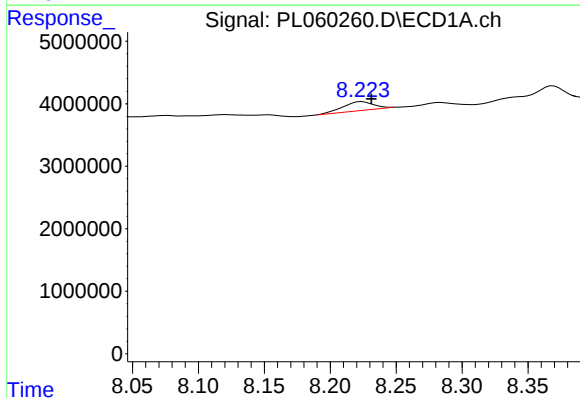
R.T.: 6.296 min
Delta R.T.: -0.010 min
Response: 3922071
Conc: 69.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



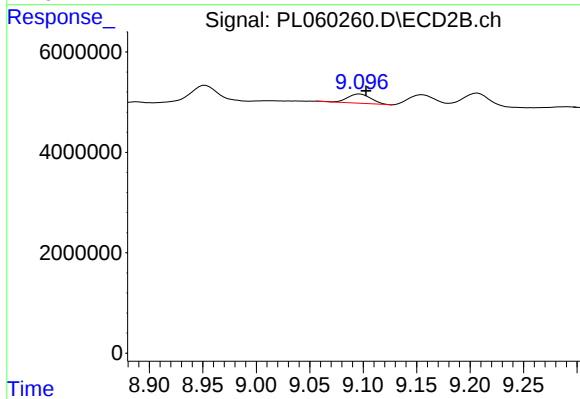
#27 Chlordane-5

R.T.: 7.025 min
Delta R.T.: 0.015 min
Response: 724431
Conc: 9.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 2287483
Conc: 1.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 2792851
Conc: 1.34 ng/ml