

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 22:43
 Operator : DD\AJ
 Sample : L3436-14 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:14:26 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	4.013	2127006	2480559	1.100	0.936
28)	SA Decachlor...	8.222	9.098	2002689	2443877	1.217	1.169
Target Compounds							
3)	MA gamma-BHC...	4.191	4.668f	5927884	4497216	2.400	1.240 #
4)	MA Heptachlor	4.494	5.199	937913	2790560	0.418	0.830 #
5)	MB Aldrin	4.742	5.503	607957	1127083	0.308	0.362
9)	A Endosulfan I	5.540f	6.249	13883834	2135618	8.253	0.801 #
10)	B gamma-Chl...	5.408	6.125	5816801	8281322	3.206	2.892
11)	B alpha-Chl...	5.467	6.201	8944072	8735951	4.960	3.055 #
12)	B 4,4'-DDE	0.000	6.352	0	3440126	N.D.	1.285 #
13)	MA Dieldrin	5.761	0.000	7065553	0	4.004	N.D. #
15)	B Endosulfa...	6.304	6.950	5165909	3566920	3.093	1.420 #
16)	A 4,4'-DDD	0.000	6.846	0	3467563	N.D.	1.511 #
17)	MA 4,4'-DDT	6.387	7.149	1439736	1627836	1.107	0.827 #
20)	A Methoxychlor	0.000	7.584f	0	1575151	N.D.	1.388 #
23)	Chlordane-1	4.336	0.000	4516747	0	73.723	N.D. #
24)	Chlordane-2	0.000	5.480	0	2200946	N.D.	19.210 #
25)	Chlordane-3	5.408	6.125	5816801	8281322	34.395	21.403 #
26)	Chlordane-4	5.467	6.201	8944072	8735951	64.106	18.872 #
27)	Chlordane-5	6.304	7.024	5165909	406025	91.045	5.228 #

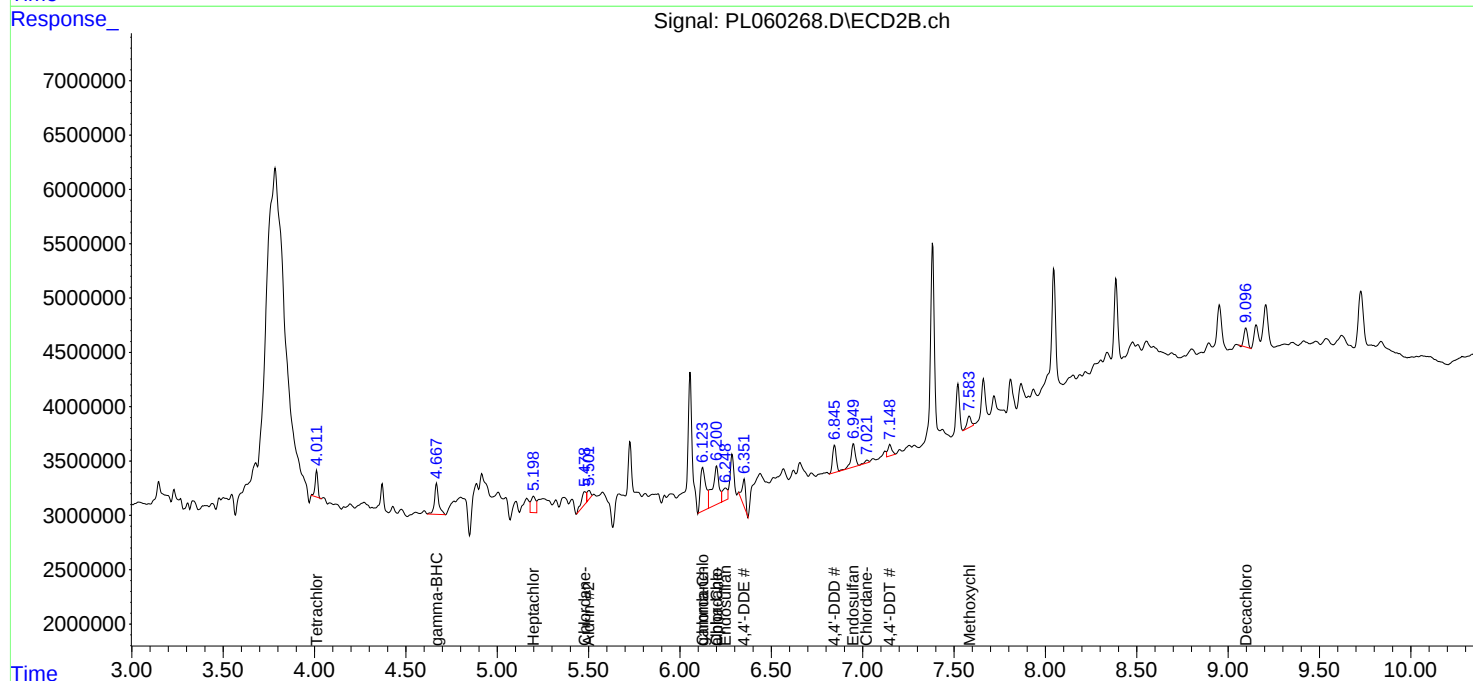
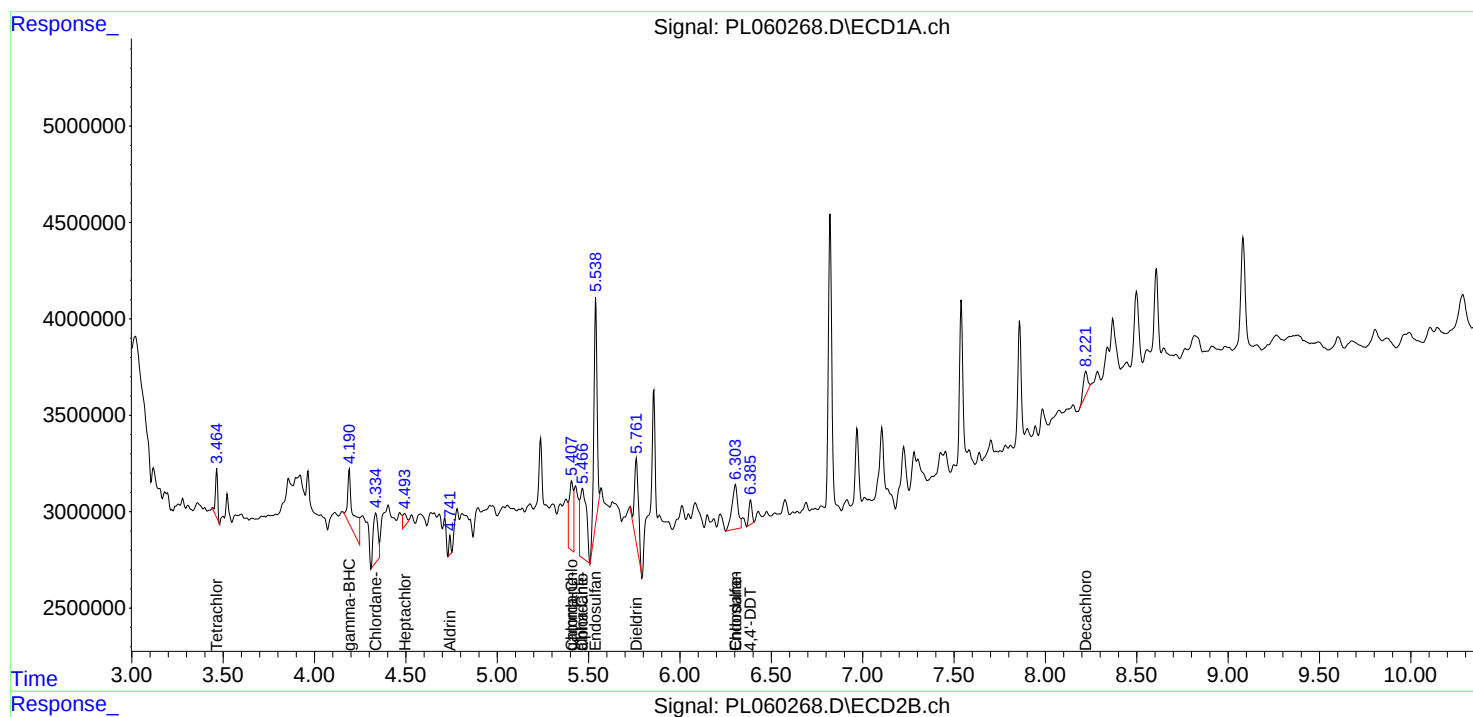
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

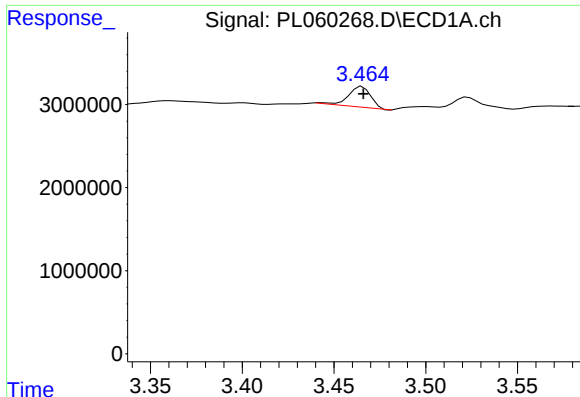
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 22:43
Operator : DD\AJ
Sample : L3436-14 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:14:26 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

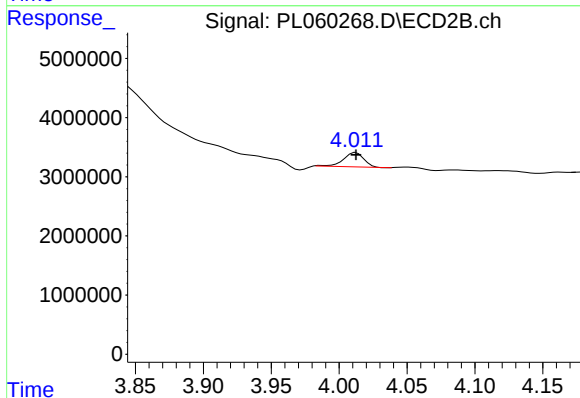




#1 Tetrachloro-m-xylene

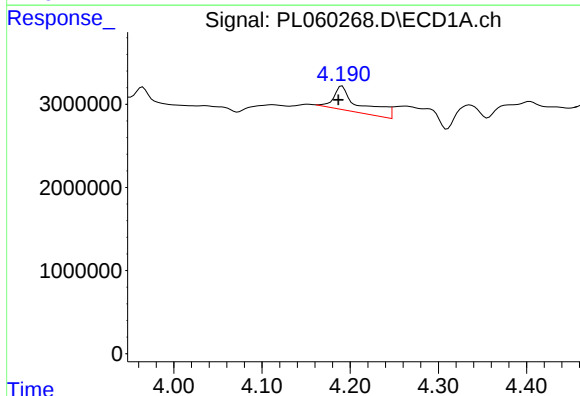
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 2127006
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



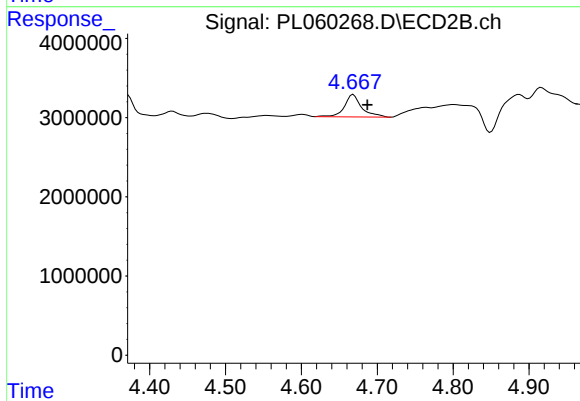
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 2480559
Conc: 0.94 ng/ml



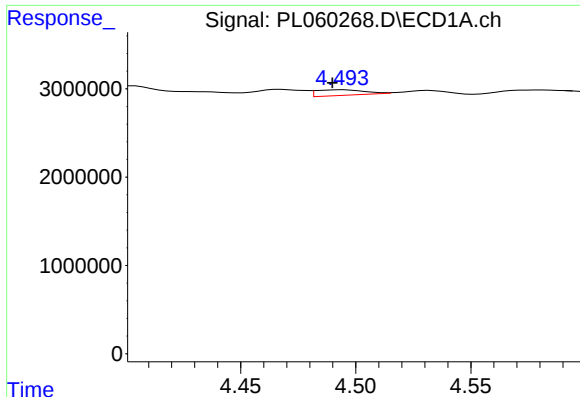
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 5927884
Conc: 2.40 ng/ml



#3 gamma-BHC (Lindane)

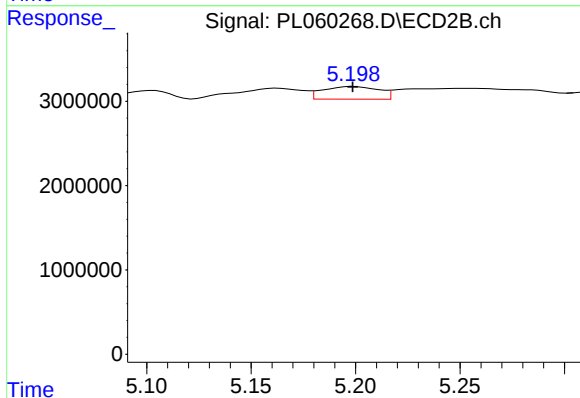
R.T.: 4.668 min
Delta R.T.: -0.019 min
Response: 4497216
Conc: 1.24 ng/ml



#4 Heptachlor

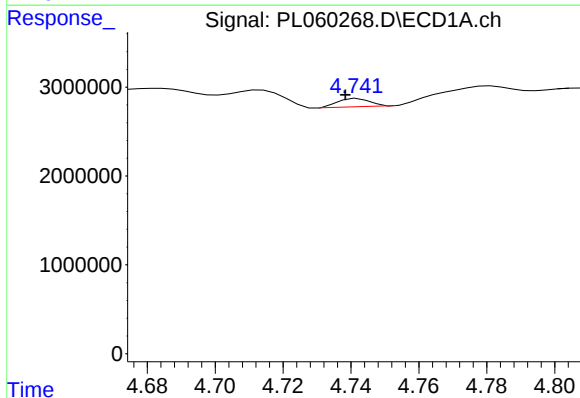
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 937913
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



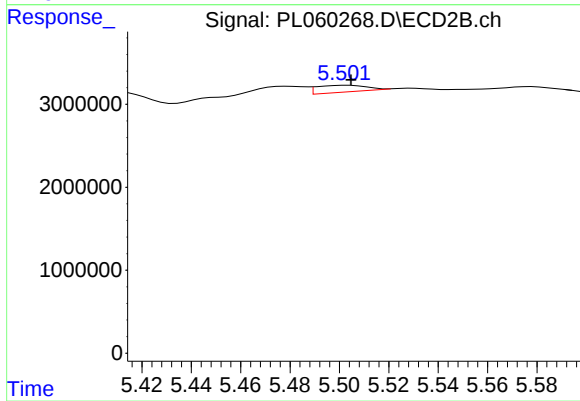
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 2790560
Conc: 0.83 ng/ml



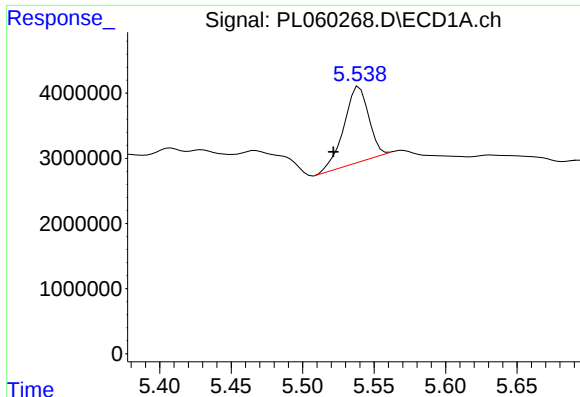
#5 Aldrin

R.T.: 4.742 min
Delta R.T.: 0.004 min
Response: 607957
Conc: 0.31 ng/ml



#5 Aldrin

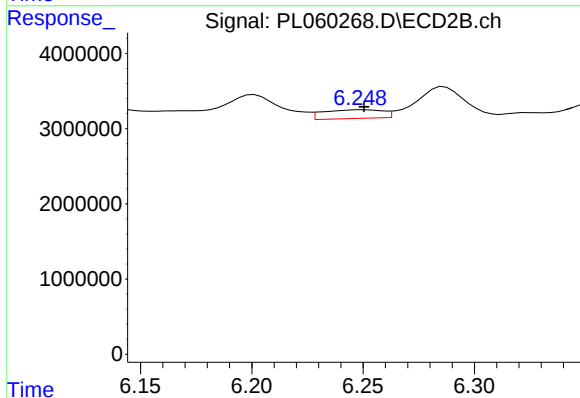
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 1127083
Conc: 0.36 ng/ml



#9 Endosulfan I

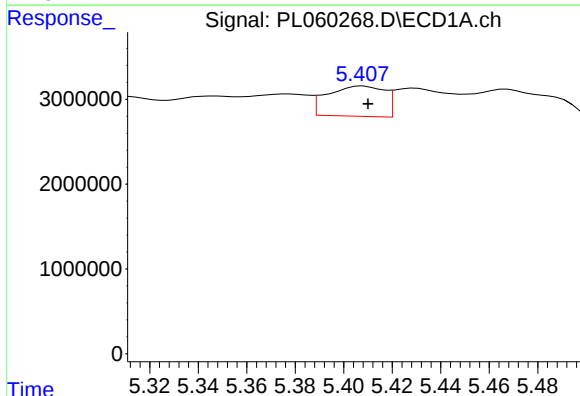
R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 13883834
Conc: 8.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



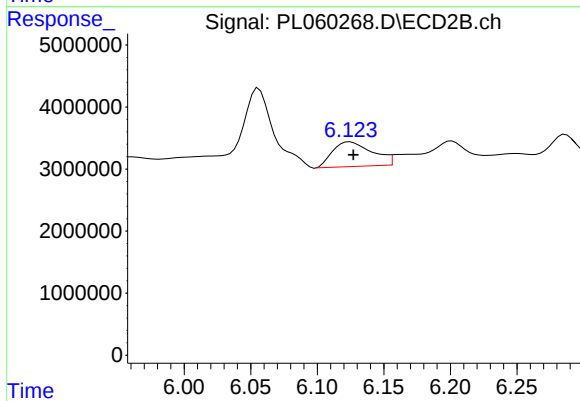
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 2135618
Conc: 0.80 ng/ml



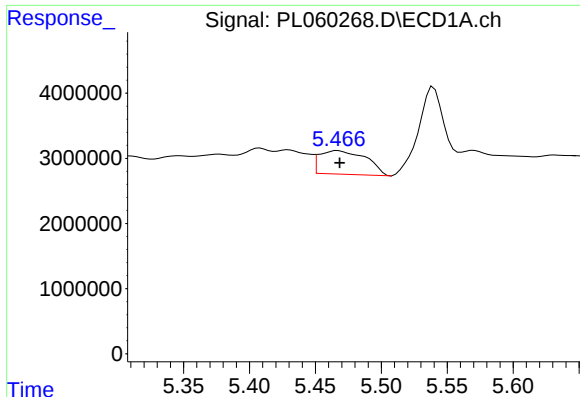
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 5816801
Conc: 3.21 ng/ml



#10 gamma-Chlordane

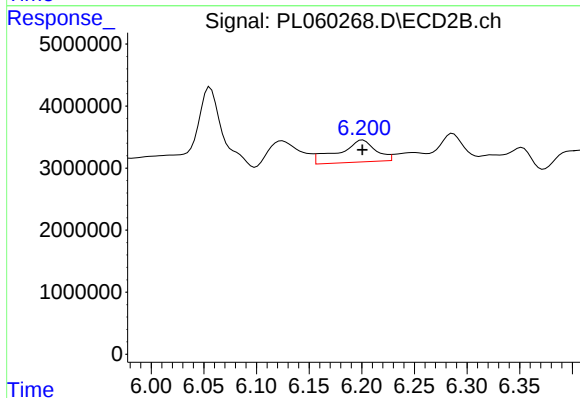
R.T.: 6.125 min
Delta R.T.: -0.002 min
Response: 8281322
Conc: 2.89 ng/ml



#11 alpha-Chlordane

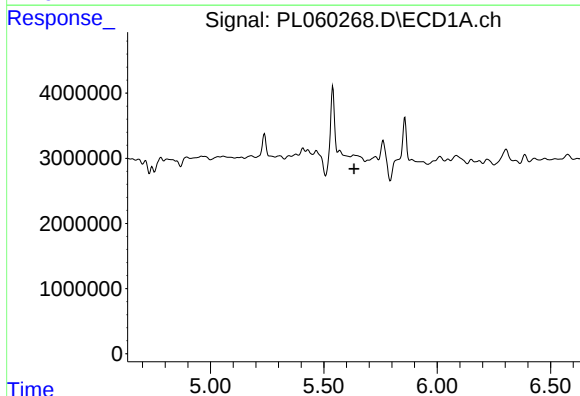
R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 8944072
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



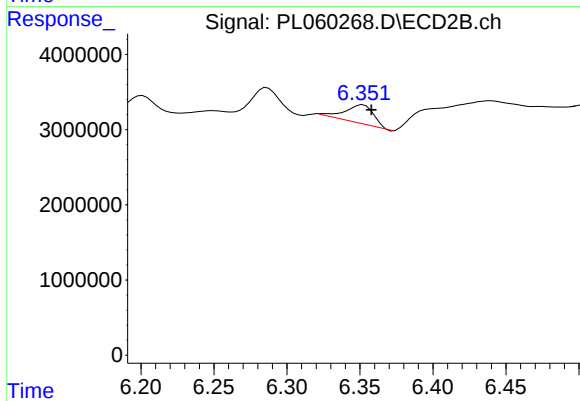
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 8735951
Conc: 3.06 ng/ml



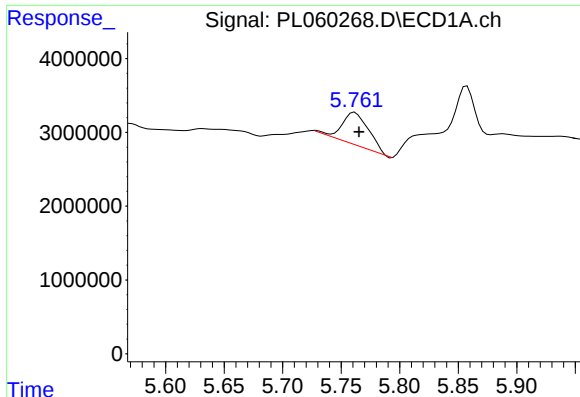
#12 4,4'-DDE

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



#12 4,4'-DDE

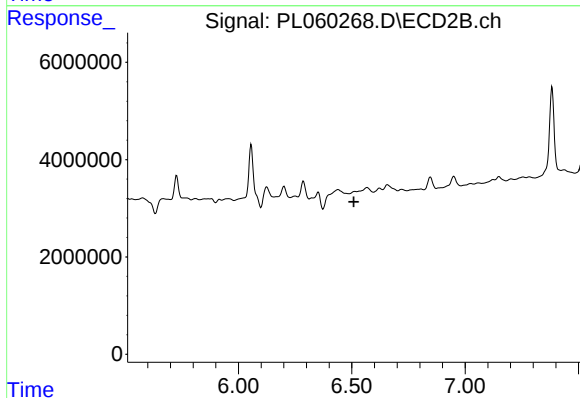
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 3440126
Conc: 1.29 ng/ml



#13 Dieldrin

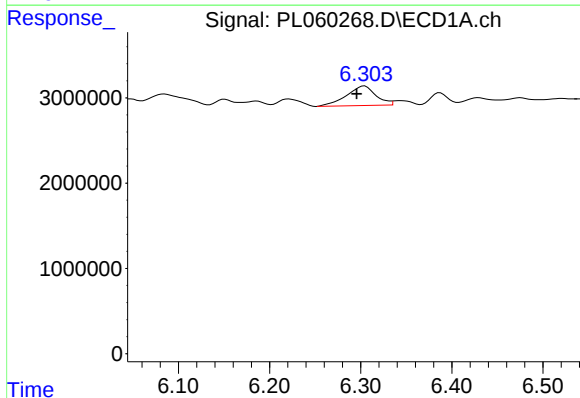
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 7065553
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



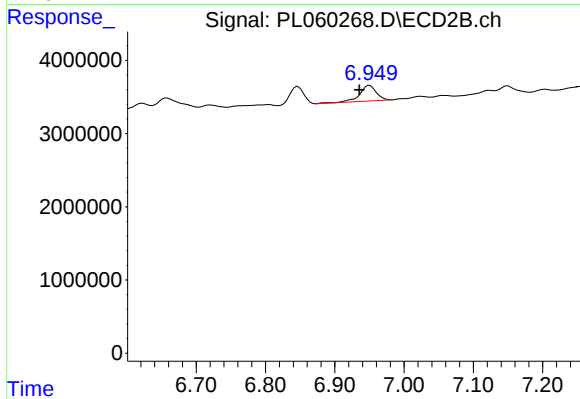
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



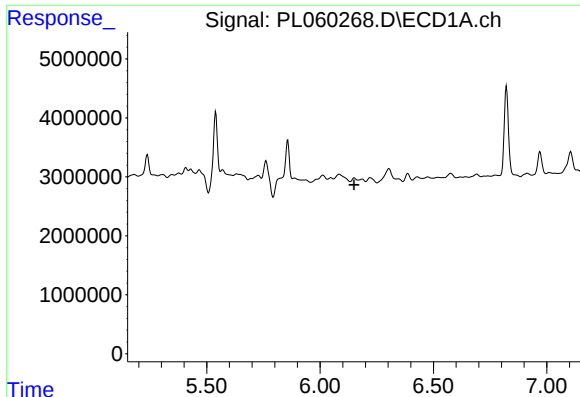
#15 Endosulfan II

R.T.: 6.304 min
Delta R.T.: 0.008 min
Response: 5165909
Conc: 3.09 ng/ml



#15 Endosulfan II

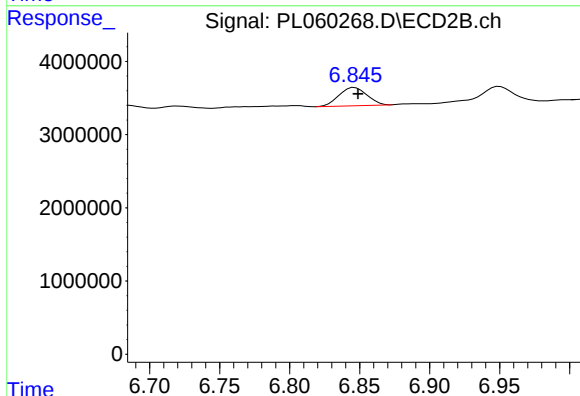
R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 3566920
Conc: 1.42 ng/ml



#16 4,4'-DDD

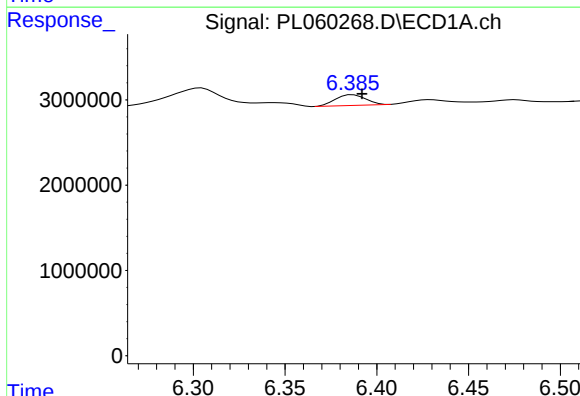
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



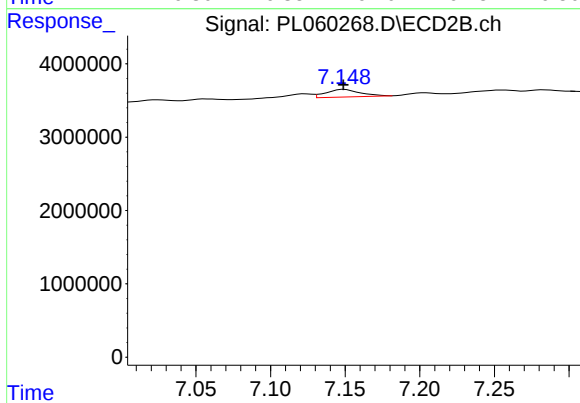
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.002 min
Response: 3467563
Conc: 1.51 ng/ml



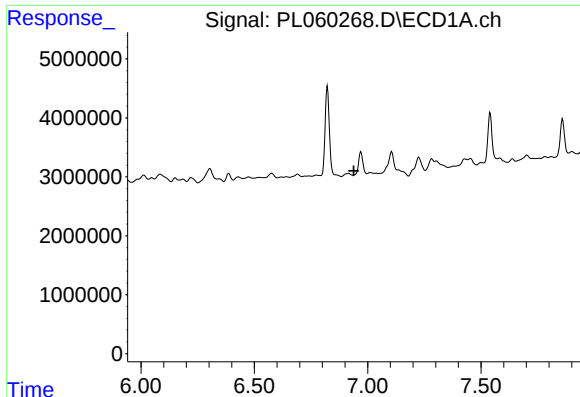
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 1439736
Conc: 1.11 ng/ml



#17 4,4'-DDT

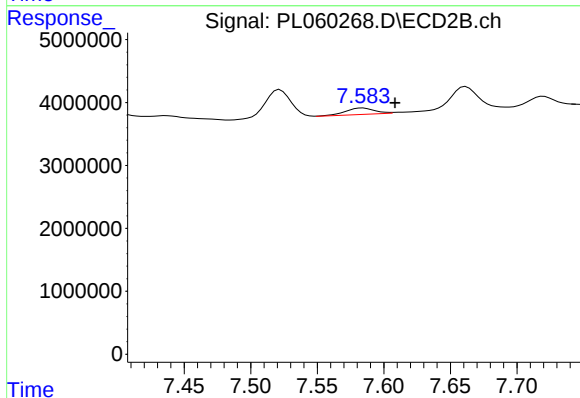
R.T.: 7.149 min
Delta R.T.: 0.000 min
Response: 1627836
Conc: 0.83 ng/ml



#20 Methoxychlor

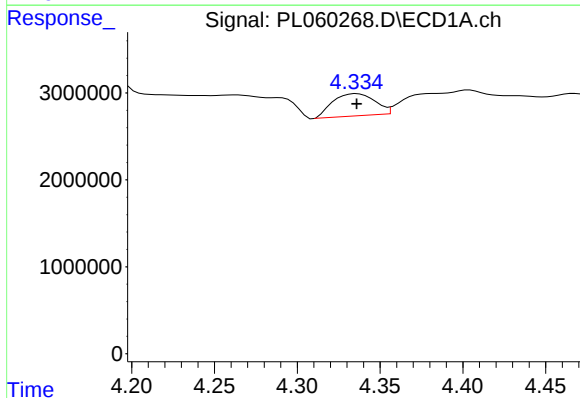
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



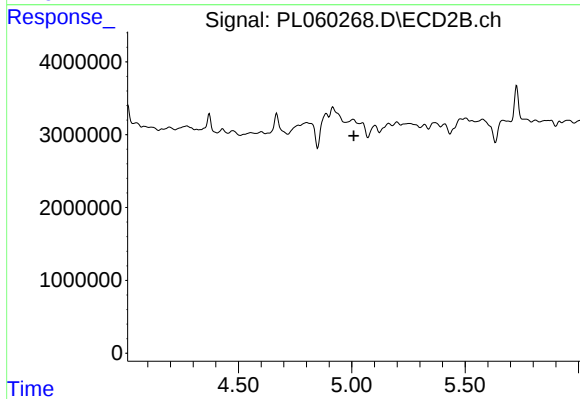
#20 Methoxychlor

R.T.: 7.584 min
Delta R.T.: -0.025 min
Response: 1575151
Conc: 1.39 ng/ml



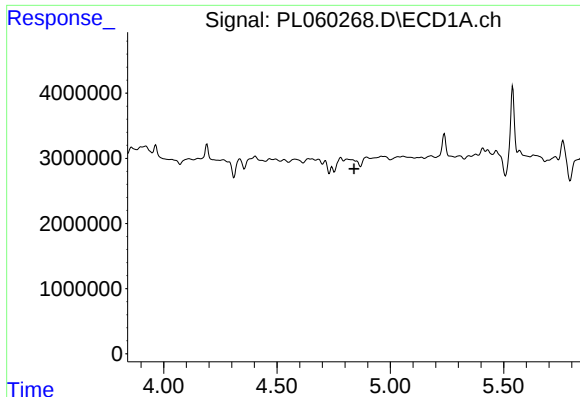
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 4516747
Conc: 73.72 ng/ml



#23 Chlordane-1

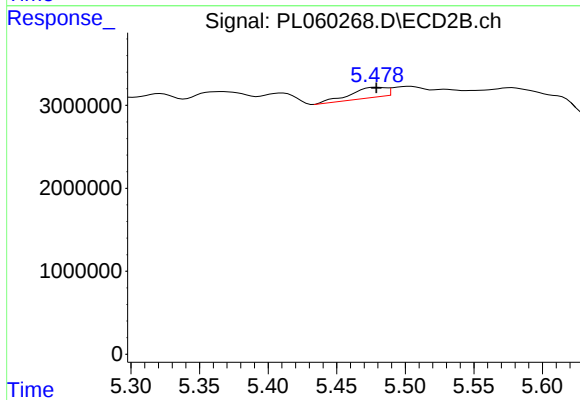
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

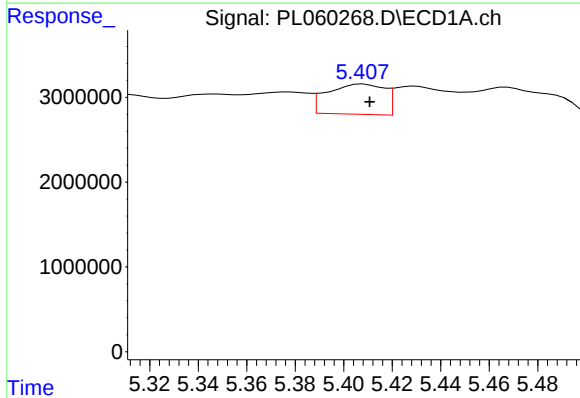
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



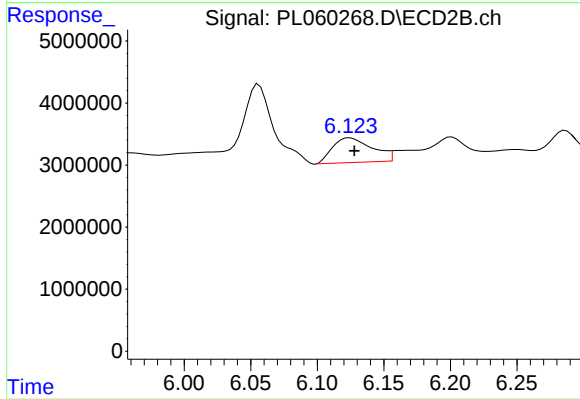
#24 Chlordane-2

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 2200946
Conc: 19.21 ng/ml



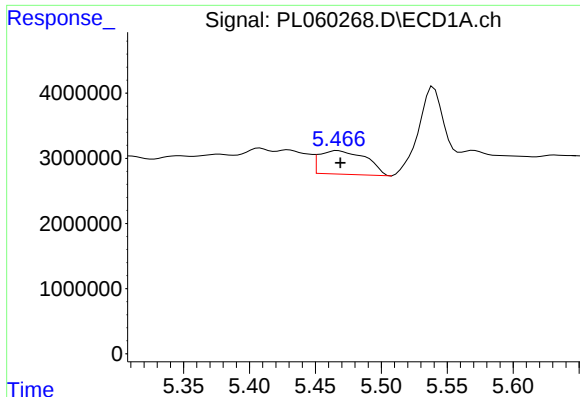
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 5816801
Conc: 34.40 ng/ml



#25 Chlordane-3

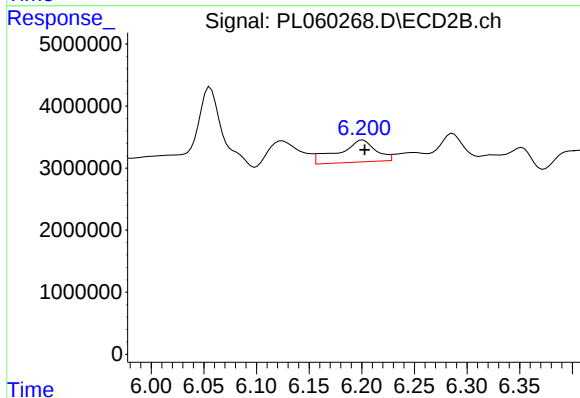
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 8281322
Conc: 21.40 ng/ml



#26 Chlordane-4

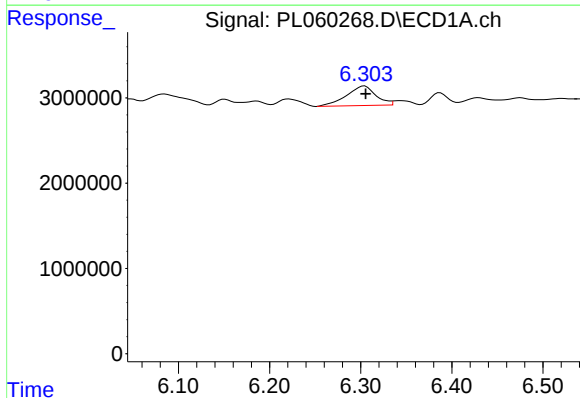
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 8944072
Conc: 64.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



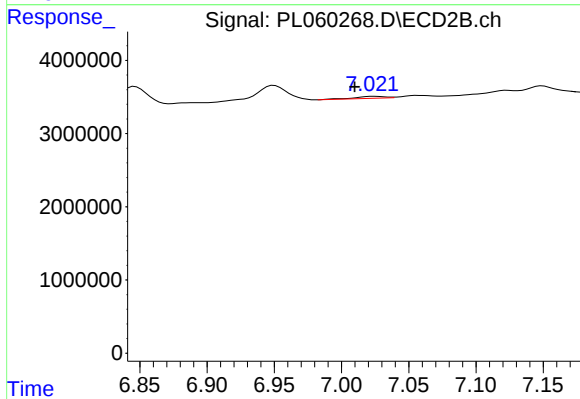
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 8735951
Conc: 18.87 ng/ml



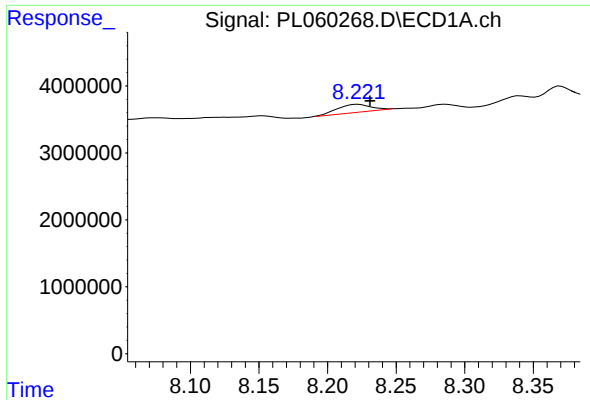
#27 Chlordane-5

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 5165909
Conc: 91.04 ng/ml



#27 Chlordane-5

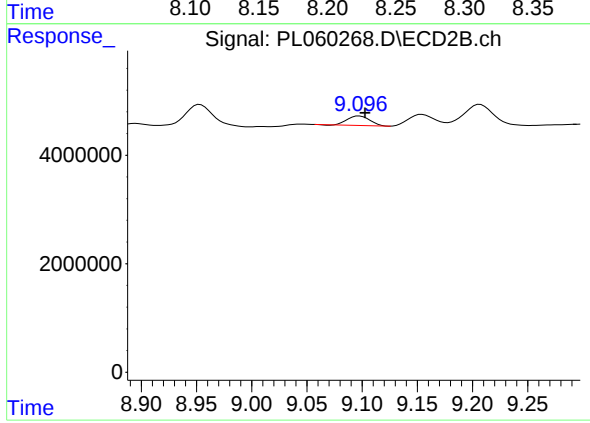
R.T.: 7.024 min
Delta R.T.: 0.014 min
Response: 406025
Conc: 5.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 2002689
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 2443877
Conc: 1.17 ng/ml