

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 18:43
 Operator : DD\AJ
 Sample : L3451-01 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:10:10 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	6173033	7599867	3.191	2.868
2)	SA Decachlor...	8.223	9.098	5929132	4547055	3.604	2.174 #
Target Compounds							
3)	MA gamma-BHC...	4.191	4.667f	3199672	1868936	1.296	0.515 #
4)	MA Heptachlor	4.490	5.198	1852493	5027235	0.826	1.494 #
5)	MB Aldrin	0.000	5.477f	0	5976274	N.D.	1.919 #
6)	B beta-BHC	4.447	0.000	1247312	0	1.221	N.D. #
8)	B Heptachlo...	0.000	5.875f	0	7398949	N.D.	2.747 #
9)	A Endosulfan I	5.539f	0.000	8345217	0	4.961	N.D. #
10)	B gamma-Chl...	5.408	6.125	13530222	16522018	7.458	5.770
11)	B alpha-Chl...	5.466	6.201	14263035	14507922	7.909	5.074 #
12)	B 4,4'-DDE	5.632	6.354	3023306	5576917	1.815	2.084
13)	MA Dieldrin	5.763	6.509	5517445	223552	3.127	0.081 #
15)	B Endosulfa...	6.299	6.950	3115785	3875246	1.866	1.543
16)	A 4,4'-DDD	6.147	6.847	4225386	11341940	2.768	4.941 #
17)	MA 4,4'-DDT	6.388	7.147	2527356	6299619	1.944	3.199 #
19)	B Endosulfa...	6.686	7.257f	3100985	155829	1.886	0.067 #
20)	A Methoxychlor	0.000	7.583f	0	6834476	N.D.	6.020 #
21)	B Endrin ke...	0.000	7.745	0	2816020	N.D.	1.090 #
23)	Chlordane-1	4.337	5.008	4185597	2908980	68.318	29.956 #
24)	Chlordane-2	4.840	5.477	3088840	5976274	48.785	52.160
25)	Chlordane-3	5.408	6.125	13530222	16522018	80.006	42.702 #
26)	Chlordane-4	5.466	6.201	14263035	14507922	102.230	31.341 #
27)	Chlordane-5	6.299	7.007	3115785	2828785	54.913	36.423 #

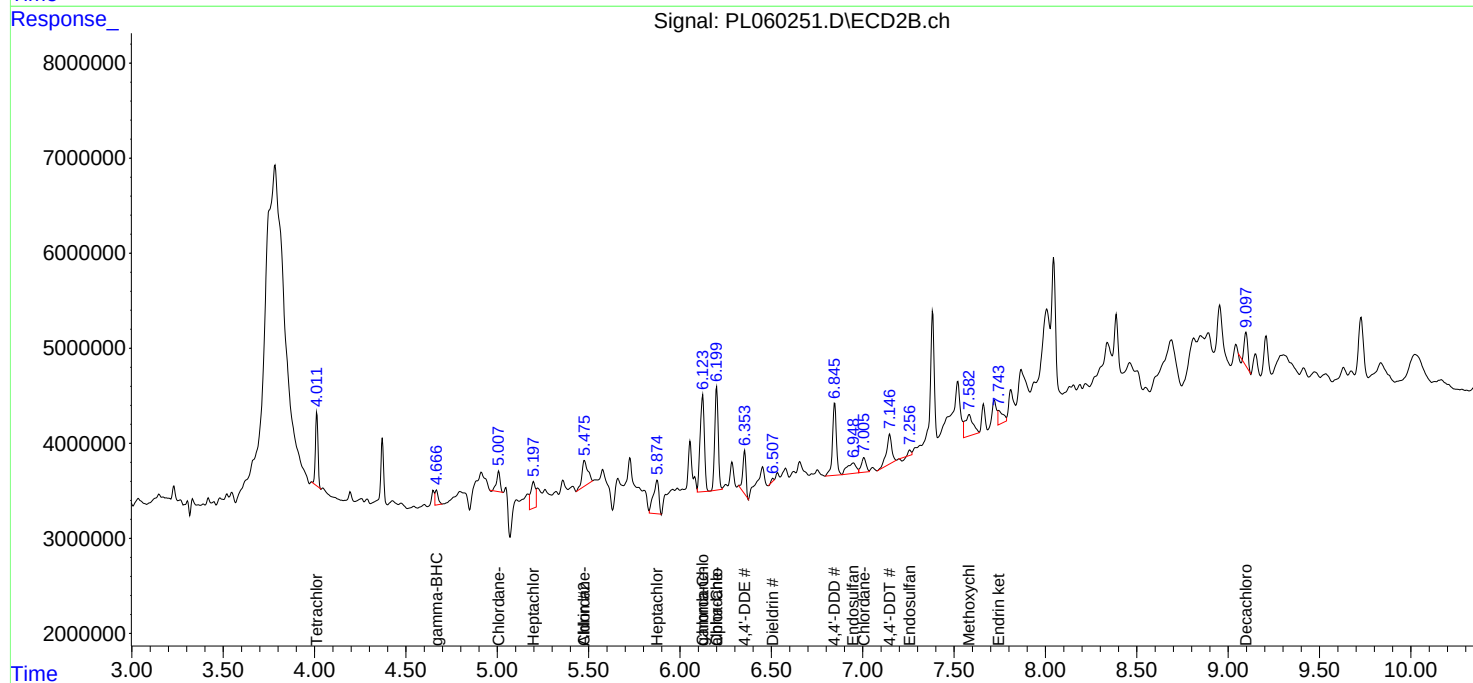
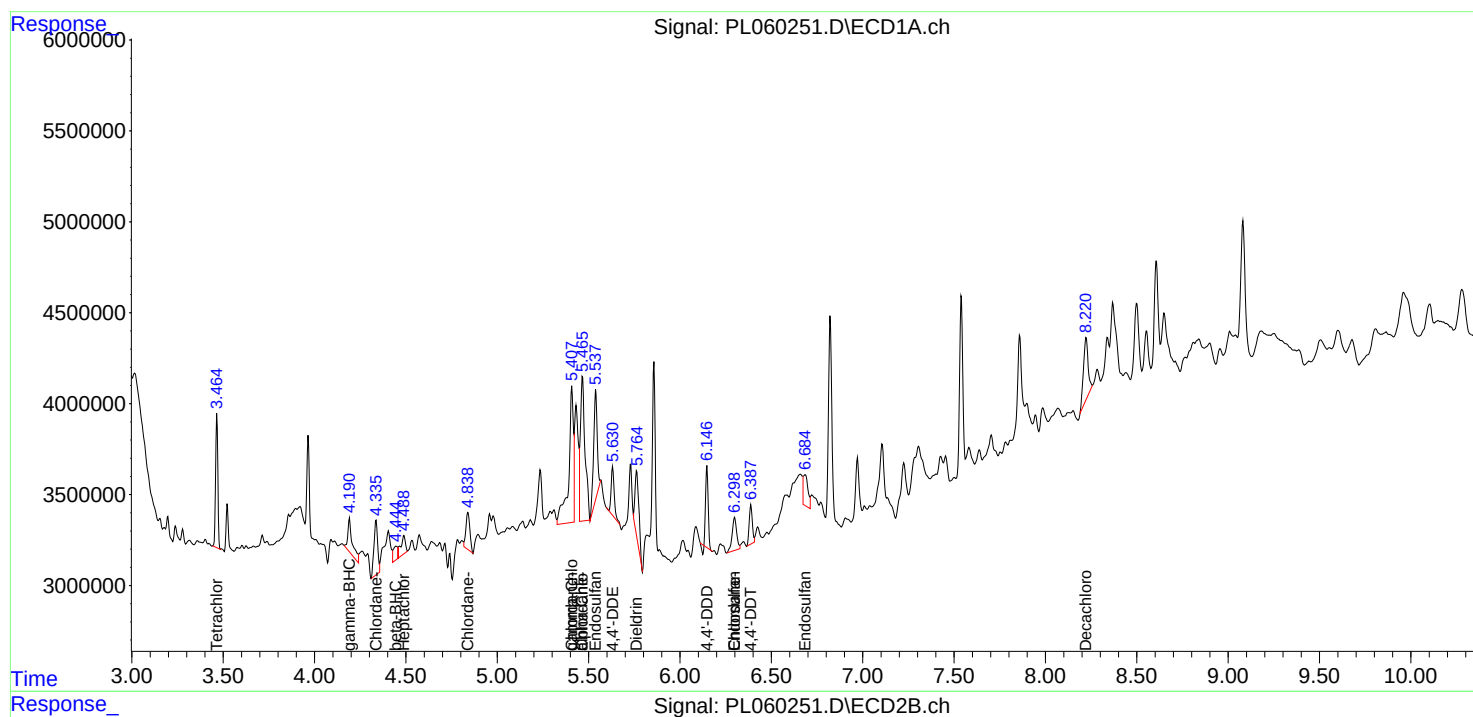
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

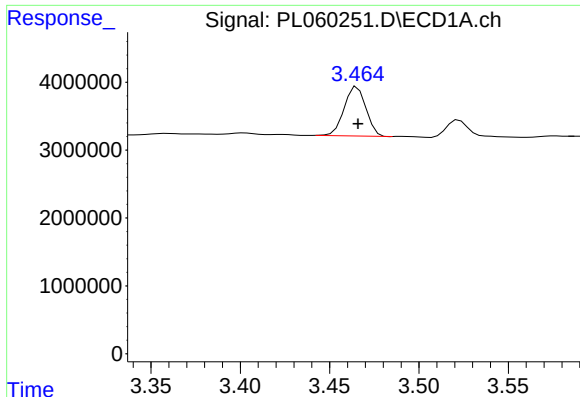
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060251.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 18:43
Operator : DD\AJ
Sample : L3451-01 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:10:10 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

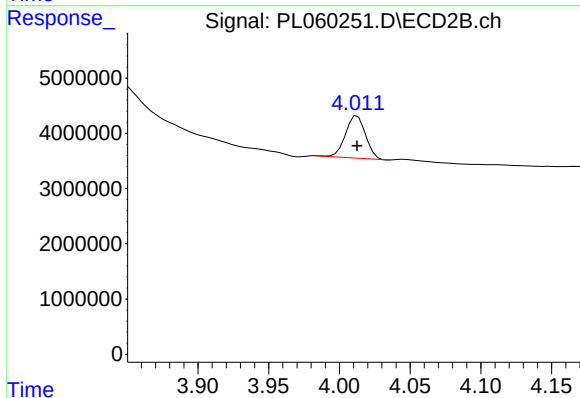




#1 Tetrachloro-m-xylene

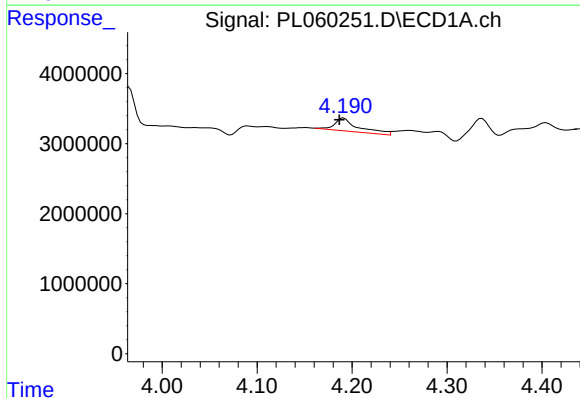
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 6173033
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



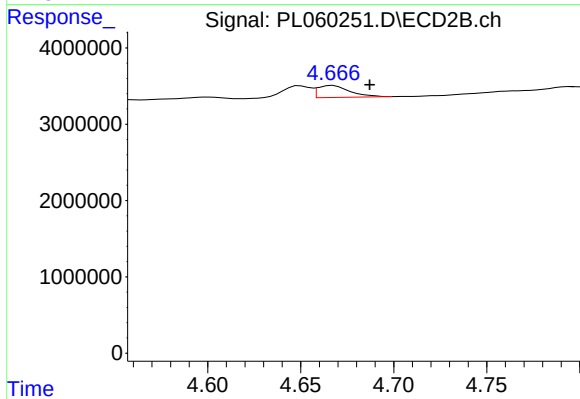
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 7599867
Conc: 2.87 ng/ml



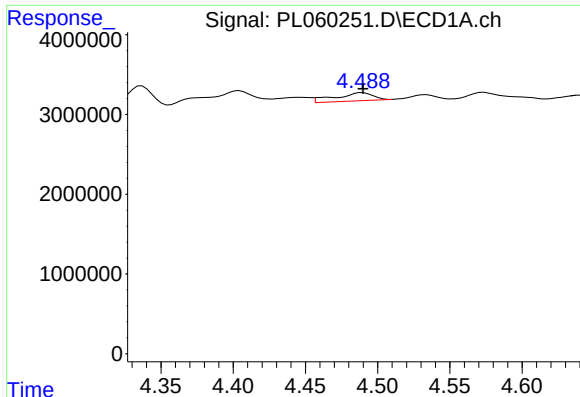
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 3199672
Conc: 1.30 ng/ml



#3 gamma-BHC (Lindane)

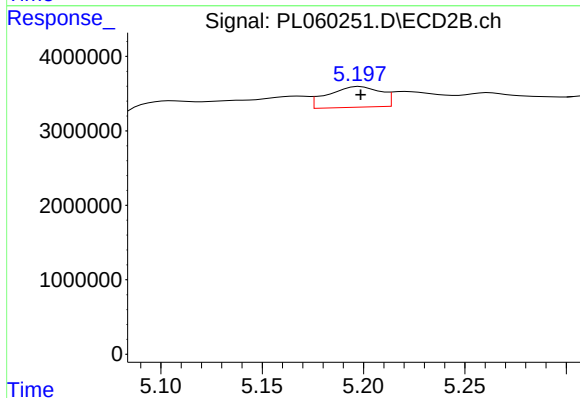
R.T.: 4.667 min
Delta R.T.: -0.020 min
Response: 1868936
Conc: 0.52 ng/ml



#4 Heptachlor

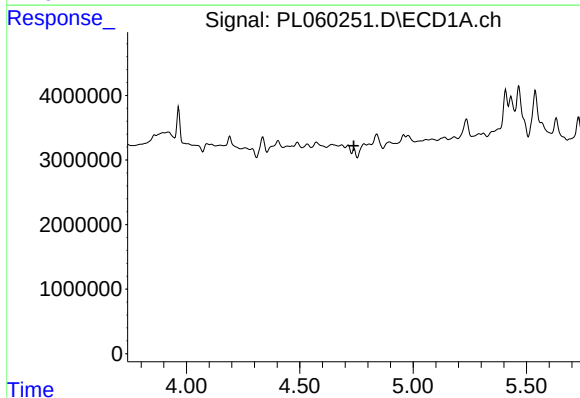
R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 1852493
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



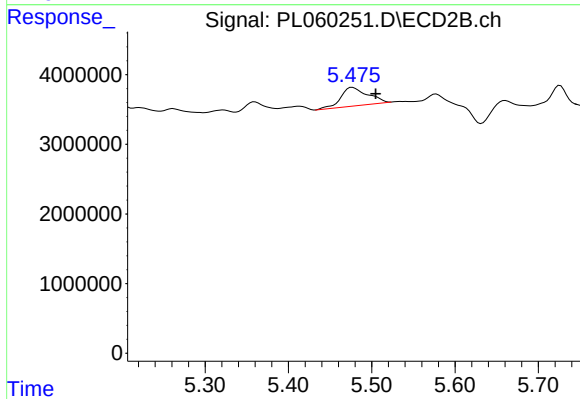
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 5027235
Conc: 1.49 ng/ml



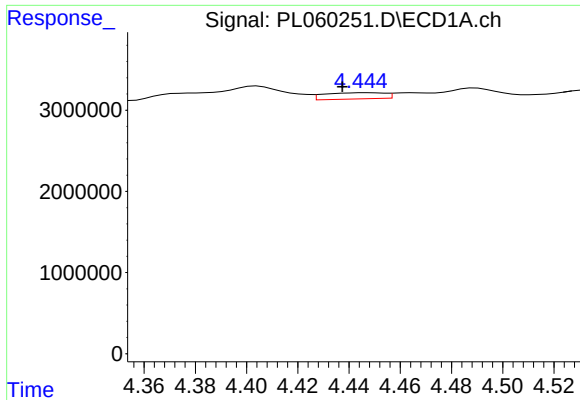
#5 Aldrin

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



#5 Aldrin

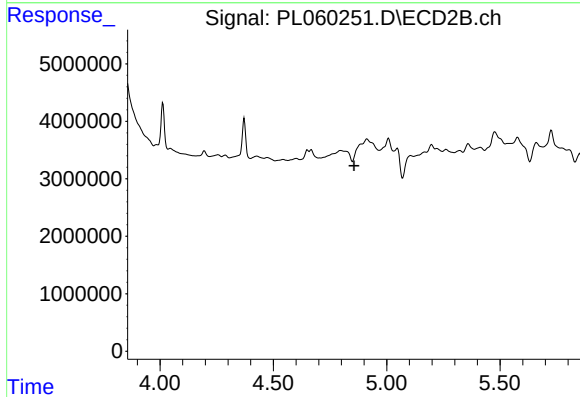
R.T.: 5.477 min
Delta R.T.: -0.028 min
Response: 5976274
Conc: 1.92 ng/ml



#6 beta-BHC

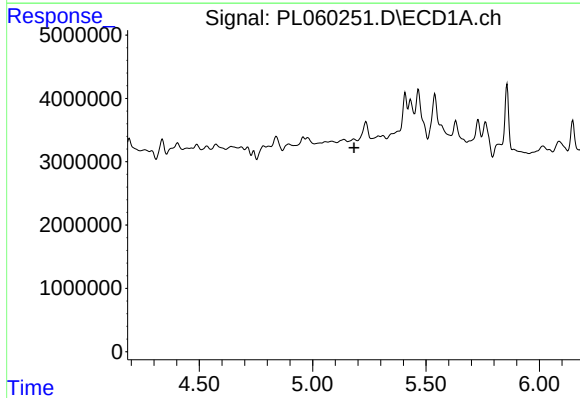
R.T.: 4.447 min
Delta R.T.: 0.009 min
Response: 1247312
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



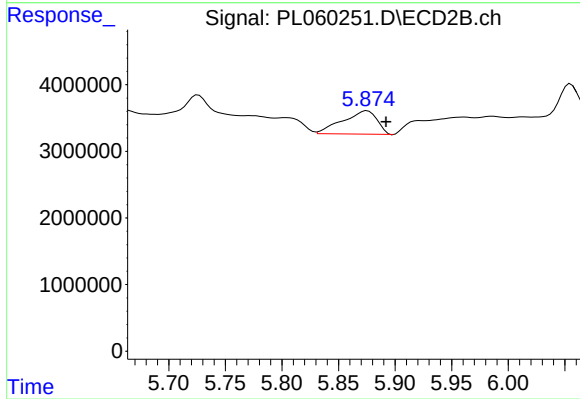
#6 beta-BHC

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



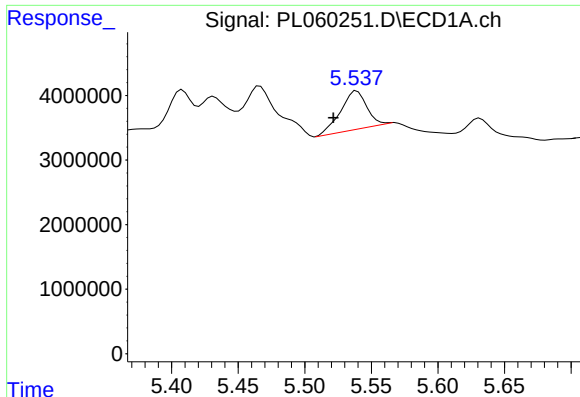
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.183 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

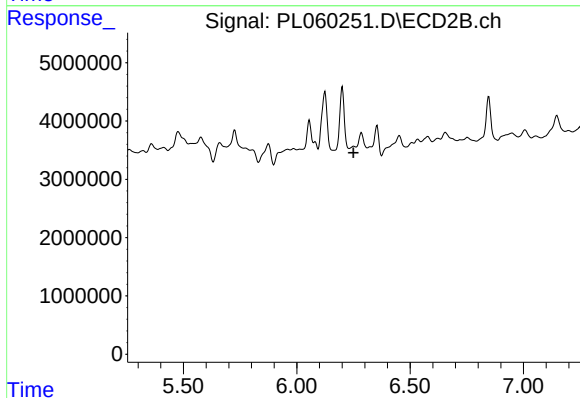
R.T.: 5.875 min
Delta R.T.: -0.017 min
Response: 7398949
Conc: 2.75 ng/ml



#9 Endosulfan I

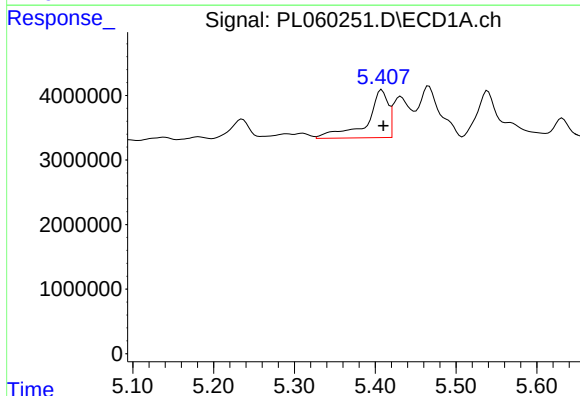
R.T.: 5.539 min
Delta R.T.: 0.018 min
Response: 8345217
Conc: 4.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



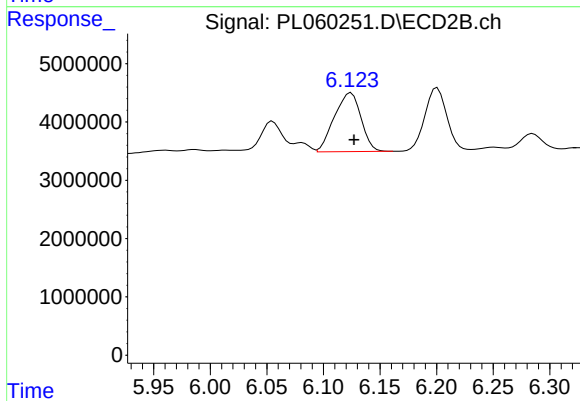
#9 Endosulfan I

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



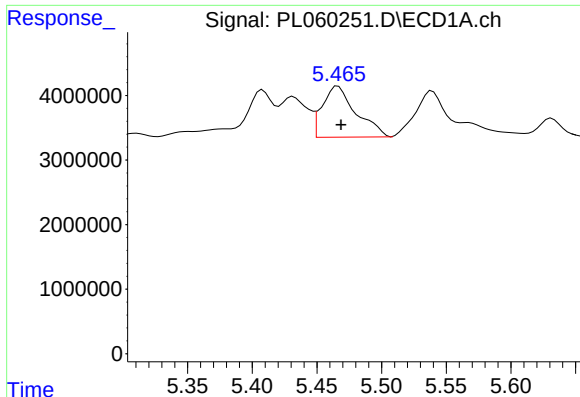
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 13530222
Conc: 7.46 ng/ml



#10 gamma-Chlordane

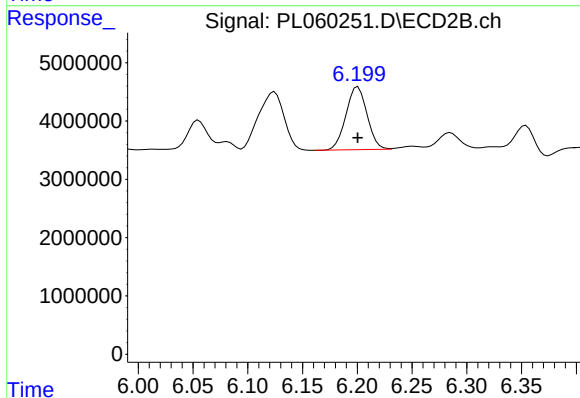
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 16522018
Conc: 5.77 ng/ml



#11 alpha-Chlordane

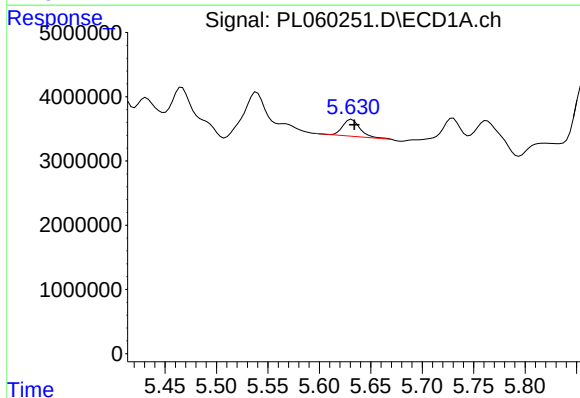
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 14263035
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



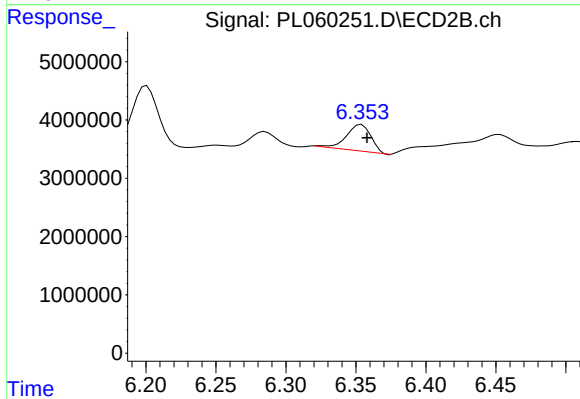
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 14507922
Conc: 5.07 ng/ml



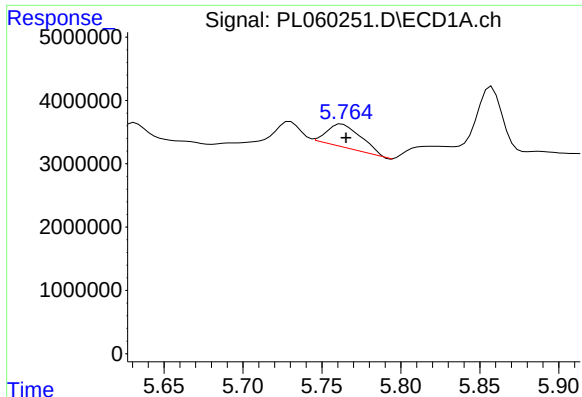
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 3023306
Conc: 1.82 ng/ml



#12 4,4'-DDE

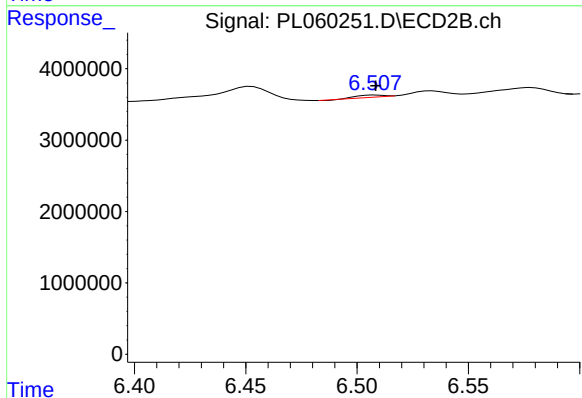
R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 5576917
Conc: 2.08 ng/ml



#13 Dieldrin

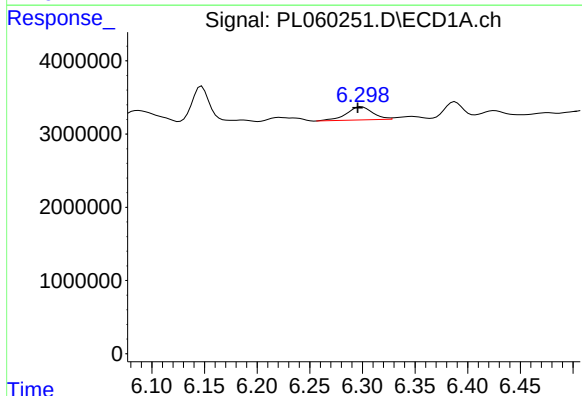
R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 5517445
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



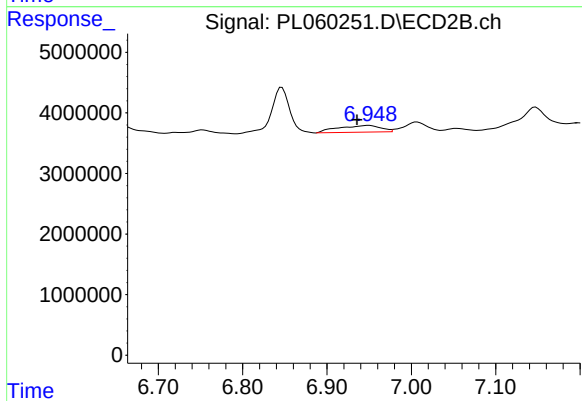
#13 Dieldrin

R.T.: 6.509 min
Delta R.T.: 0.000 min
Response: 223552
Conc: 0.08 ng/ml



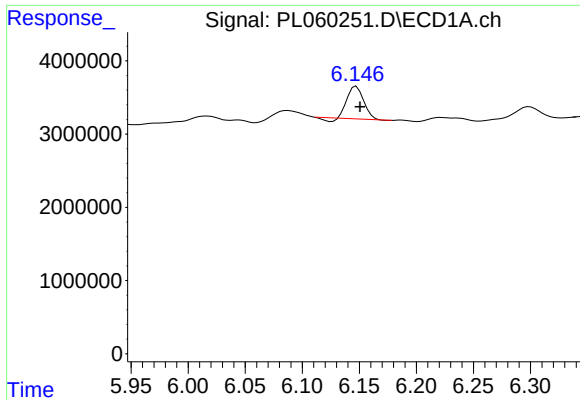
#15 Endosulfan II

R.T.: 6.299 min
Delta R.T.: 0.003 min
Response: 3115785
Conc: 1.87 ng/ml



#15 Endosulfan II

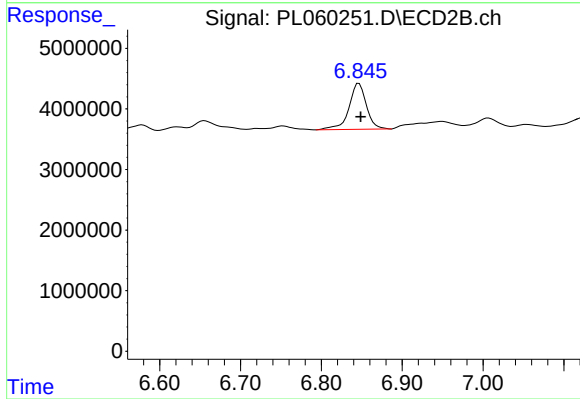
R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 3875246
Conc: 1.54 ng/ml



#16 4,4'-DDD

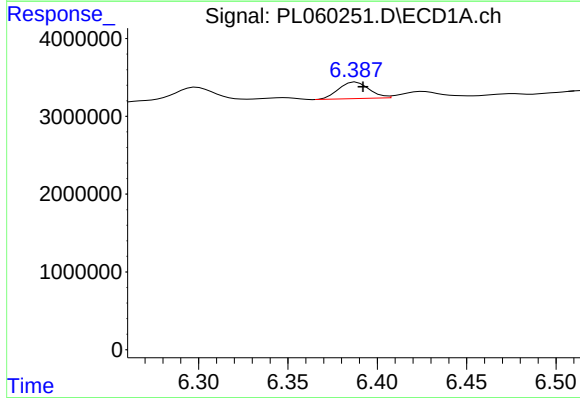
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 4225386
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



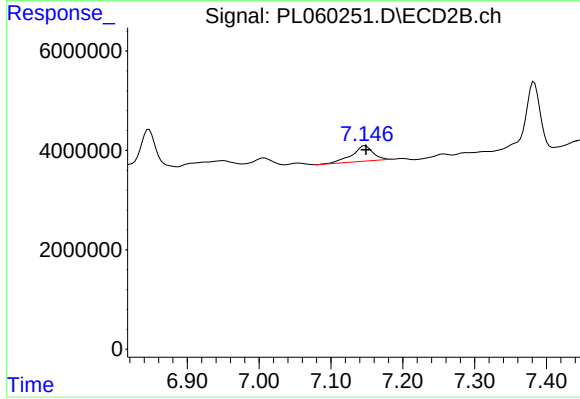
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 11341940
Conc: 4.94 ng/ml



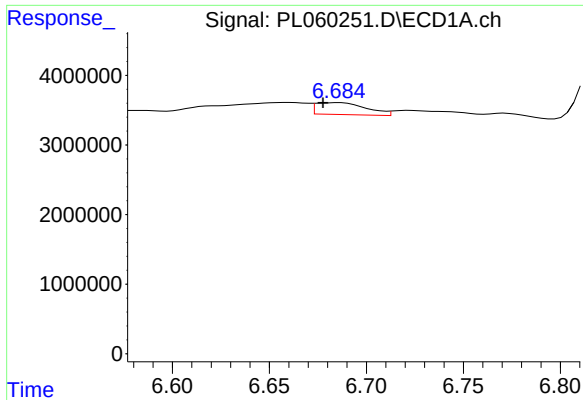
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 2527356
Conc: 1.94 ng/ml



#17 4,4'-DDT

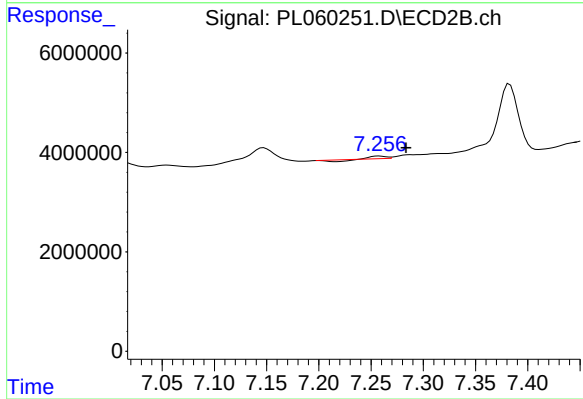
R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 6299619
Conc: 3.20 ng/ml



#19 Endosulfan Sulfate

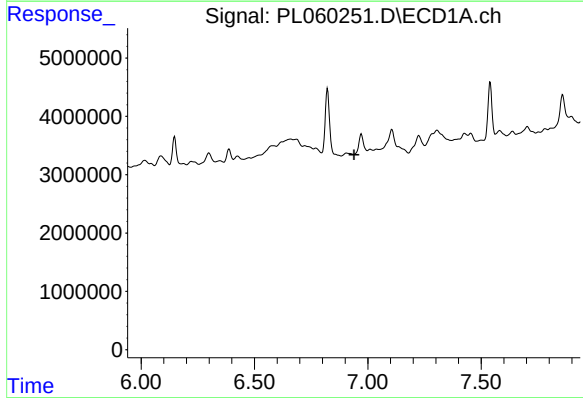
R.T.: 6.686 min
Delta R.T.: 0.008 min
Response: 3100985
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



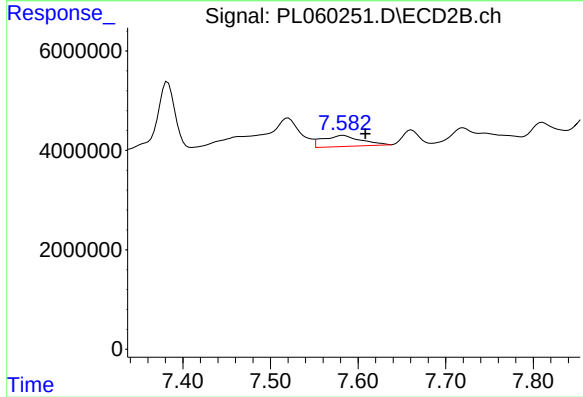
#19 Endosulfan Sulfate

R.T.: 7.257 min
Delta R.T.: -0.026 min
Response: 155829
Conc: 0.07 ng/ml



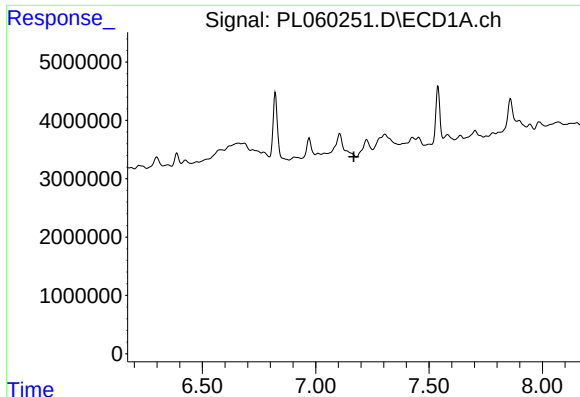
#20 Methoxychlor

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



#20 Methoxychlor

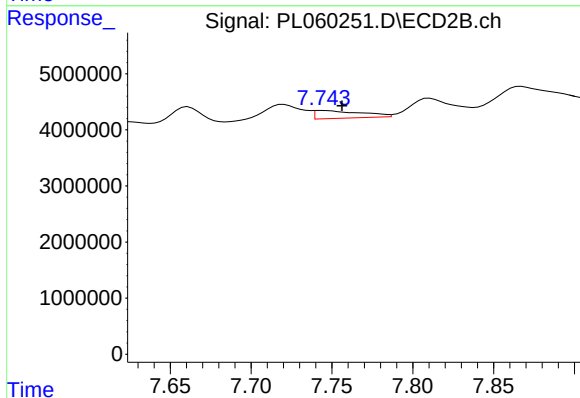
R.T.: 7.583 min
Delta R.T.: -0.026 min
Response: 6834476
Conc: 6.02 ng/ml



#21 Endrin ketone

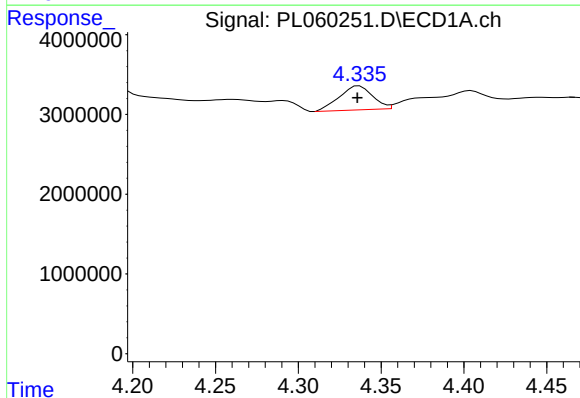
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



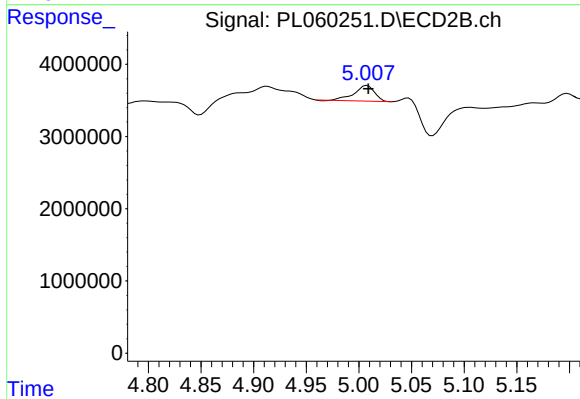
#21 Endrin ketone

R.T.: 7.745 min
Delta R.T.: -0.012 min
Response: 2816020
Conc: 1.09 ng/ml



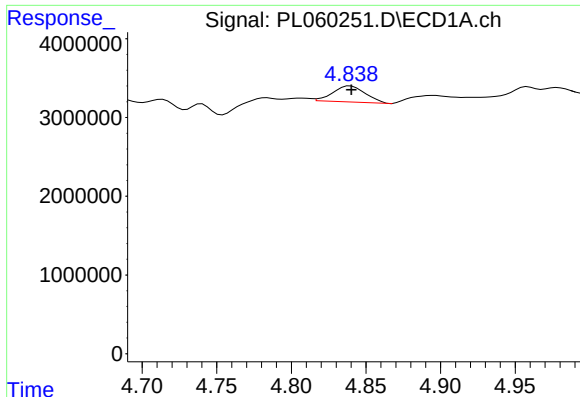
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.001 min
Response: 4185597
Conc: 68.32 ng/ml



#23 Chlordane-1

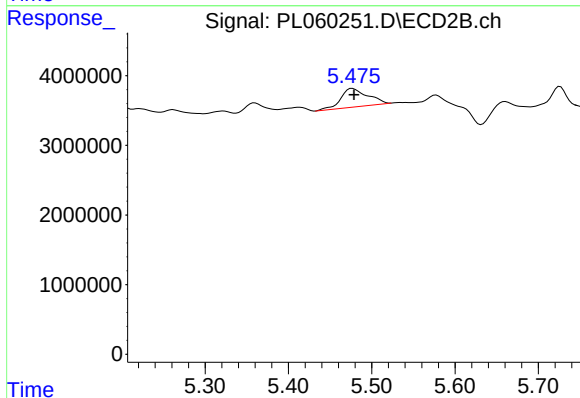
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 2908980
Conc: 29.96 ng/ml



#24 Chlordane-2

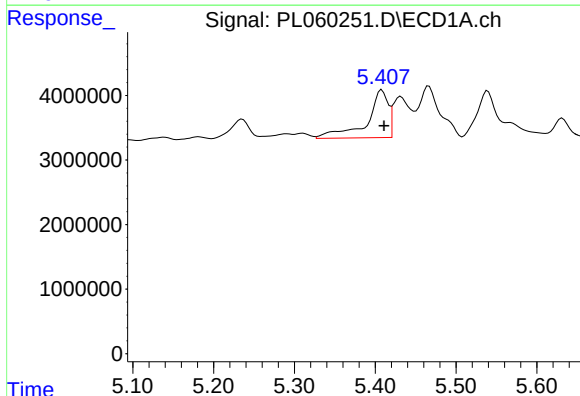
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 3088840
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



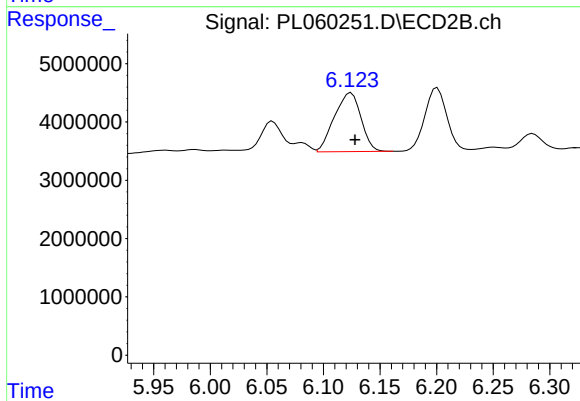
#24 Chlordane-2

R.T.: 5.477 min
Delta R.T.: -0.002 min
Response: 5976274
Conc: 52.16 ng/ml



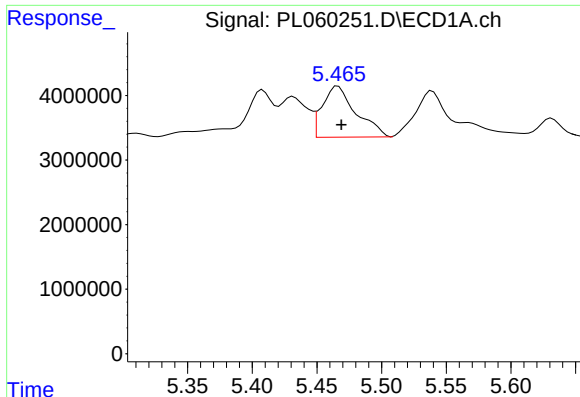
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 13530222
Conc: 80.01 ng/ml



#25 Chlordane-3

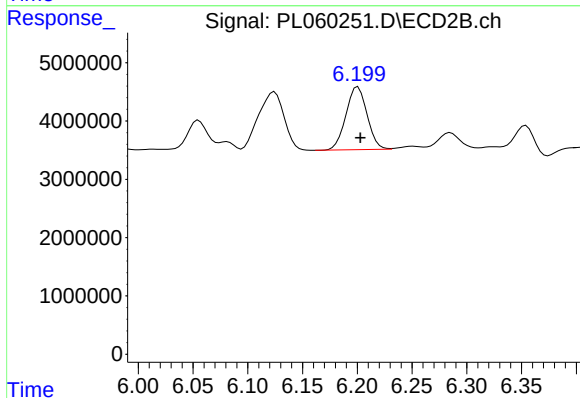
R.T.: 6.125 min
Delta R.T.: -0.003 min
Response: 16522018
Conc: 42.70 ng/ml



#26 Chlordane-4

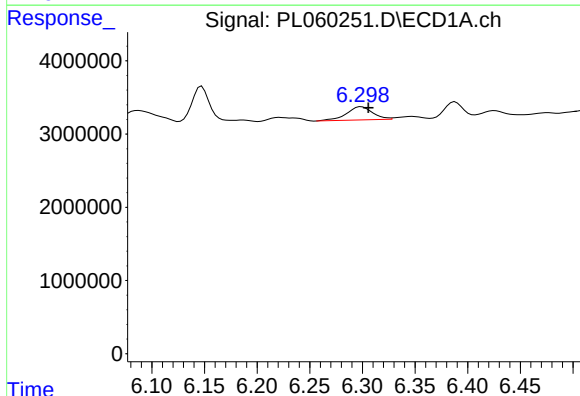
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 14263035
Conc: 102.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



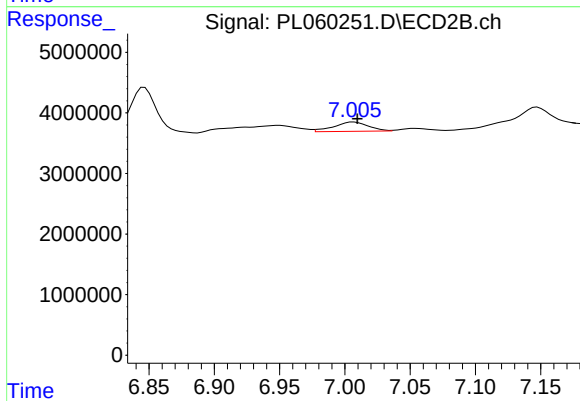
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 14507922
Conc: 31.34 ng/ml



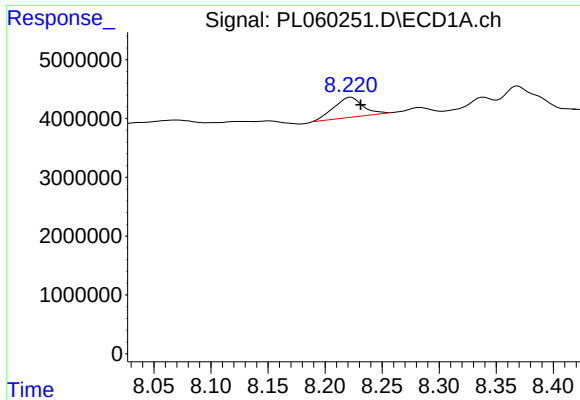
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: -0.007 min
Response: 3115785
Conc: 54.91 ng/ml



#27 Chlordane-5

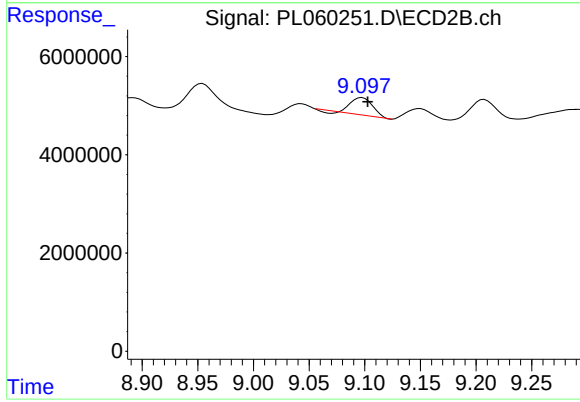
R.T.: 7.007 min
Delta R.T.: -0.003 min
Response: 2828785
Conc: 36.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 5929132
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 4547055
Conc: 2.17 ng/ml