

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 00:51
 Operator : DD\AJ
 Sample : L3436-11 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 05:07:10 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...	3.466	4.013	2054998	2175586	1.062	0.821
28)	SA Decachlor...	8.226	0.000	1799533	0	1.094	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.666f	0	2417165	N.D.	0.666 #
4)	MA Heptachlor	0.000	5.194	0	1812402	N.D.	0.539 #
5)	MB Aldrin	4.743	5.527f	-1312524	2932491	N.D.	0.941
8)	B Heptachlo...	5.202f	5.883	887494	7852583	0.484	2.916 #
9)	A Endosulfan I	5.541f	6.233f	7407835	413121	4.403	0.155 #
10)	B gamma-Chl...	5.429f	6.143f	7265594	7131605	4.005	2.490 #
11)	B alpha-Chl...	5.482	6.201	7716723	1457929	4.279	0.510 #
12)	B 4,4'-DDE	0.000	6.356	0	10808360	N.D.	4.038 #
13)	MA Dieldrin	5.757	6.502	15732909	2245620	8.916	0.812 #
14)	MA Endrin	6.017	6.719	-1907656	14588197	N.D.	6.855
15)	B Endosulfa...	6.280f	0.000	6657606	0	3.986	N.D. #
16)	A 4,4'-DDD	0.000	6.855	0	11347207	N.D.	4.943 #
17)	MA 4,4'-DDT	6.385	7.122f	16583229	23367060	12.755	11.867
18)	B Endrin al...	6.440f	7.072	2050794	1118082	1.438	0.515 #
19)	B Endosulfa...	6.670	0.000	2133053	0	1.298	N.D. #
20)	A Methoxychlor	6.918f	0.000	595007	0	0.795	N.D. #
22)	Mirex	0.000	8.240f	0	3650298	N.D.	1.975 #
23)	Chlordane-1	4.336	0.000	3547090	0	57.896	N.D. #
25)	Chlordane-3	5.429f	6.143	7265594	7131605	42.962	18.432 #
26)	Chlordane-4	5.482	6.201	7716723	1457929	55.309	3.150 #
27)	Chlordane-5	6.280f	0.000	6657606	0	117.334	N.D. #

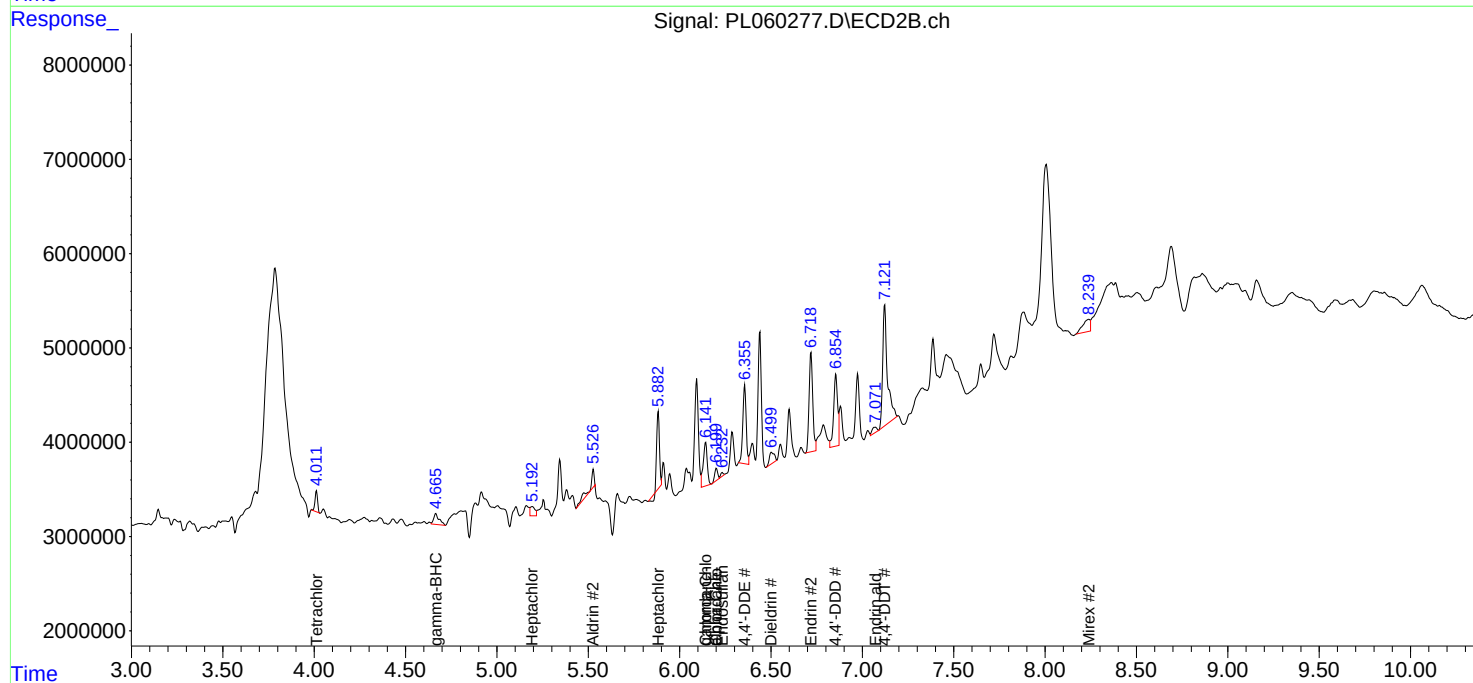
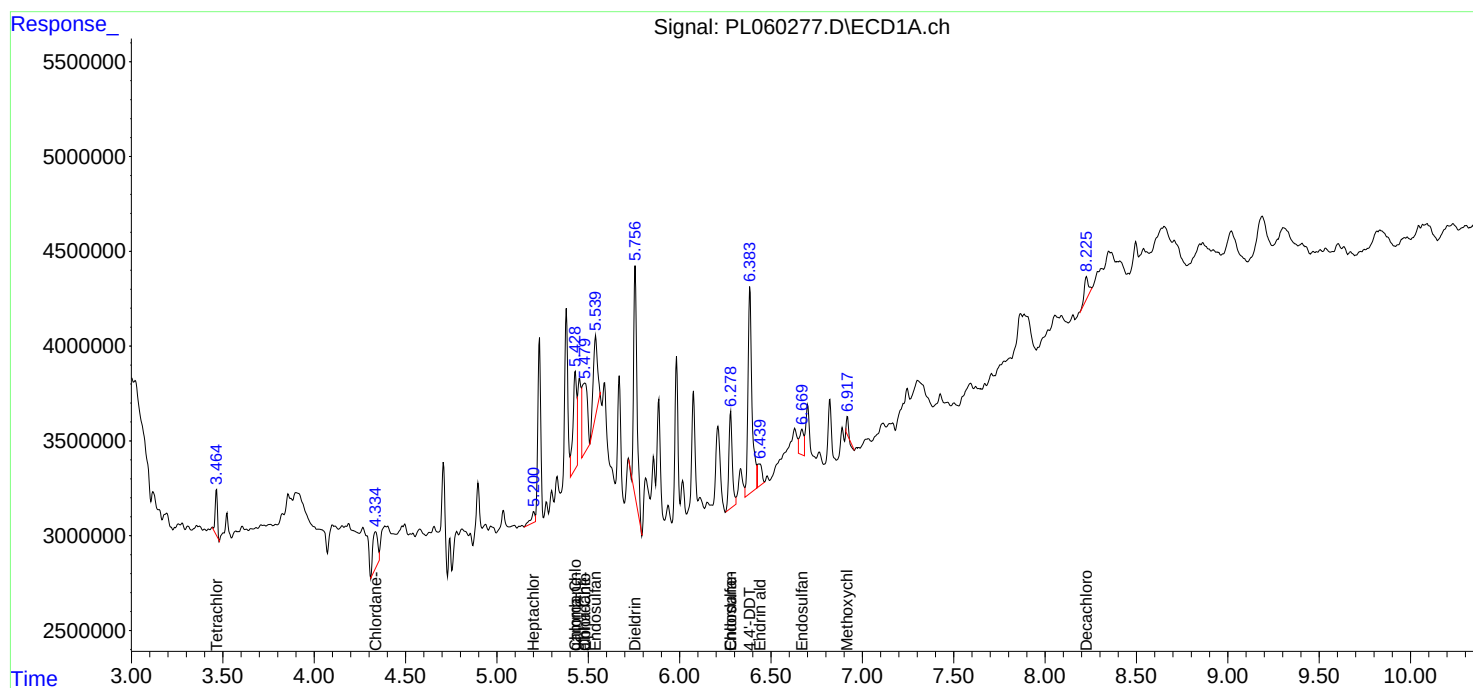
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

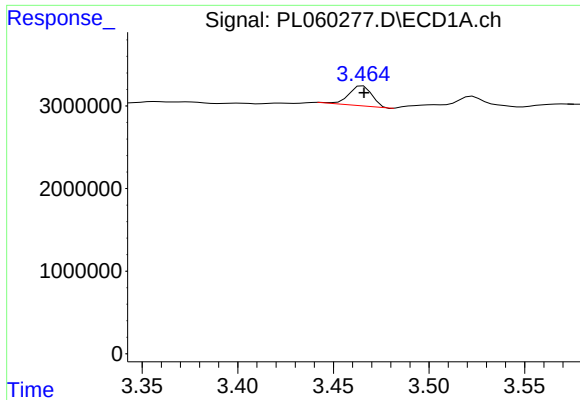
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060277.D
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Acq On : 28 Jul 2020 00:51
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ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 05:07:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
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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

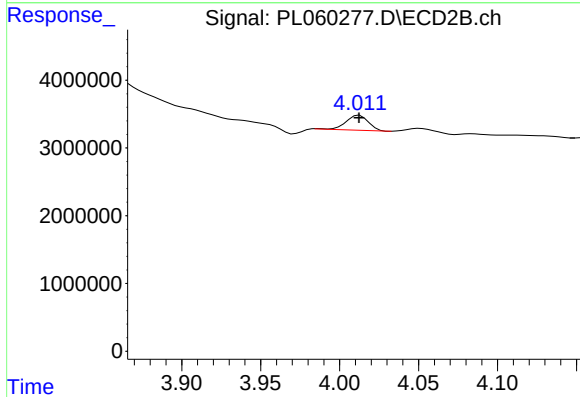




#1 Tetrachloro-m-xylene

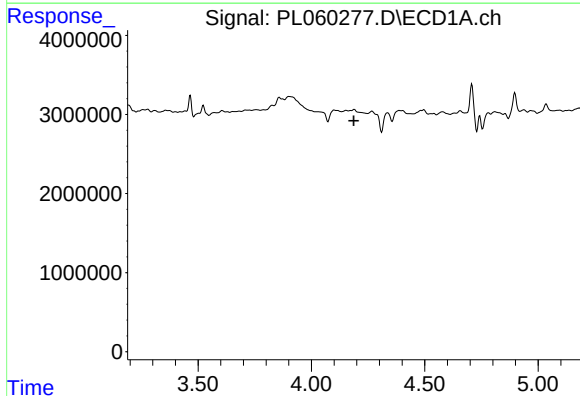
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 2054998
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



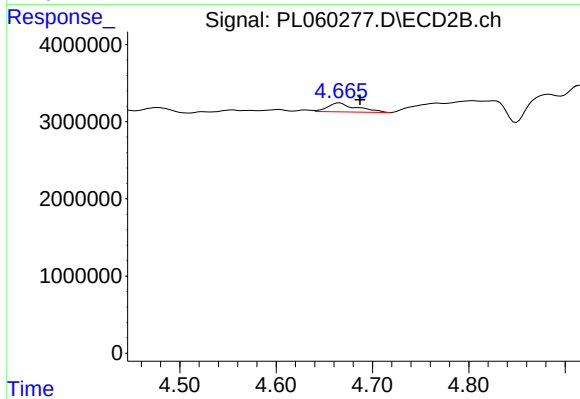
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 2175586
Conc: 0.82 ng/ml



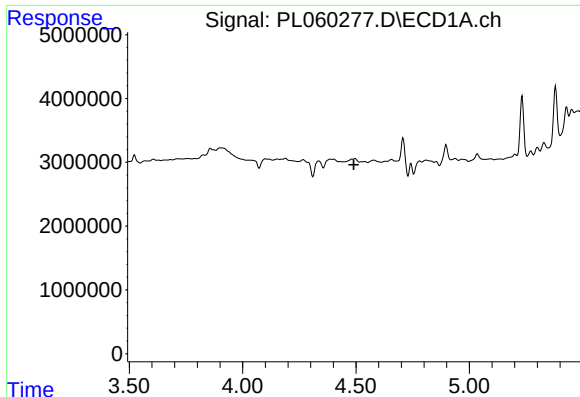
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.187 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

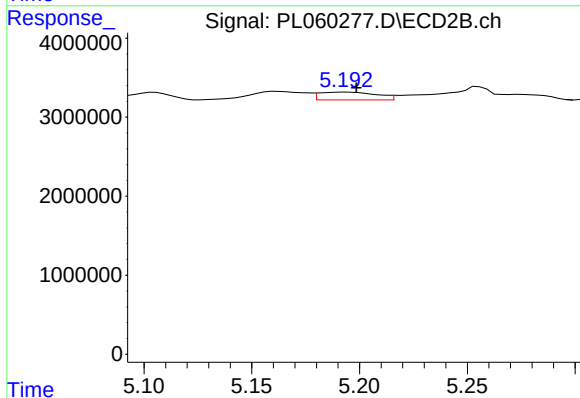
R.T.: 4.666 min
Delta R.T.: -0.021 min
Response: 2417165
Conc: 0.67 ng/ml



#4 Heptachlor

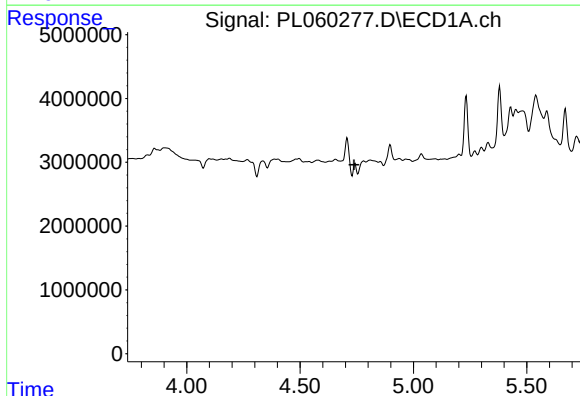
R.T.: 0.000 min
Exp R.T.: 4.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



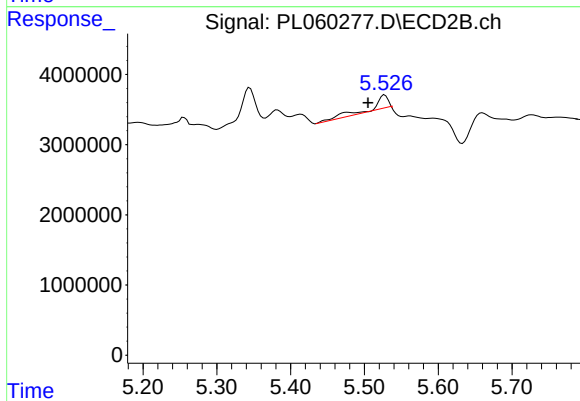
#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 1812402
Conc: 0.54 ng/ml



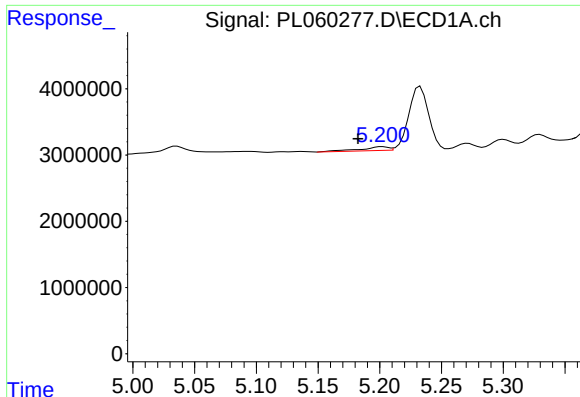
#5 Aldrin

R.T.: 4.743 min
Delta R.T.: 0.004 min
Response: -1312524
Conc: N.D.



#5 Aldrin

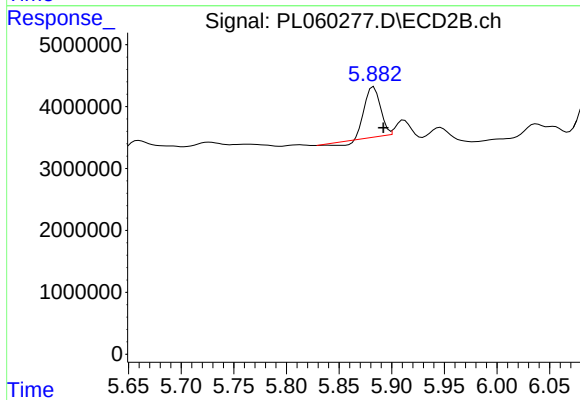
R.T.: 5.527 min
Delta R.T.: 0.023 min
Response: 2932491
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

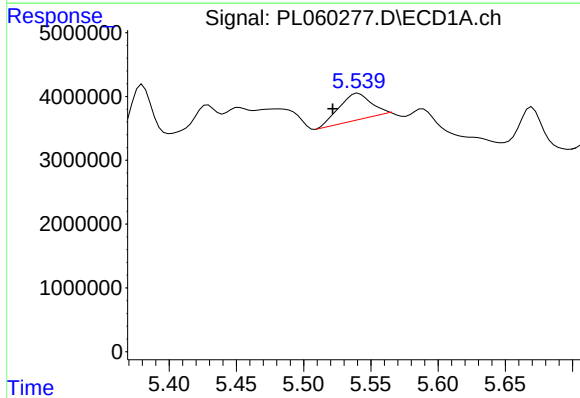
R.T.: 5.202 min
Delta R.T.: 0.019 min
Response: 887494
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



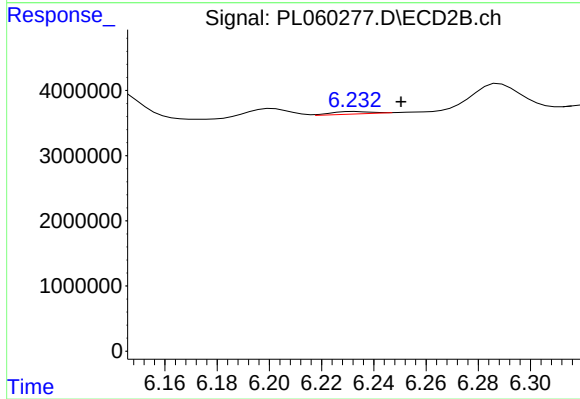
#8 Heptachlor epoxide

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 7852583
Conc: 2.92 ng/ml



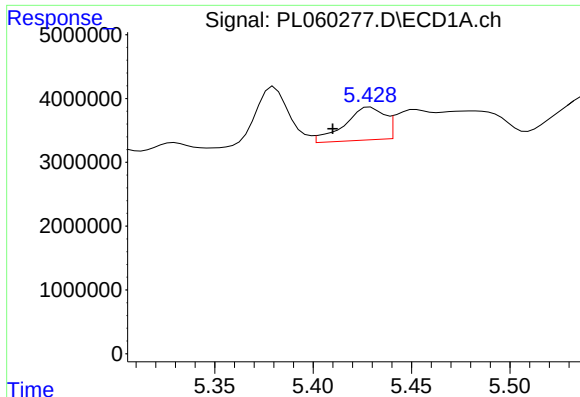
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.019 min
Response: 7407835
Conc: 4.40 ng/ml



#9 Endosulfan I

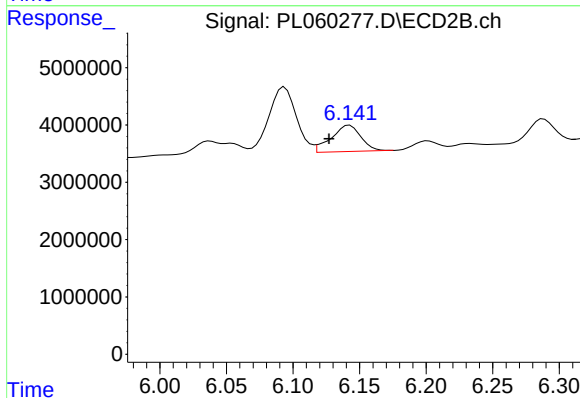
R.T.: 6.233 min
Delta R.T.: -0.017 min
Response: 413121
Conc: 0.15 ng/ml



#10 gamma-Chlordane

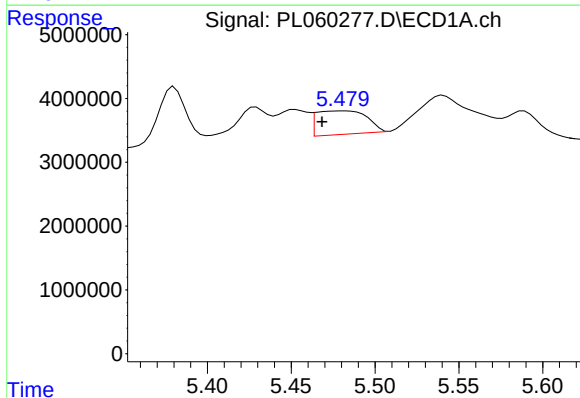
R.T.: 5.429 min
Delta R.T.: 0.019 min
Response: 7265594
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



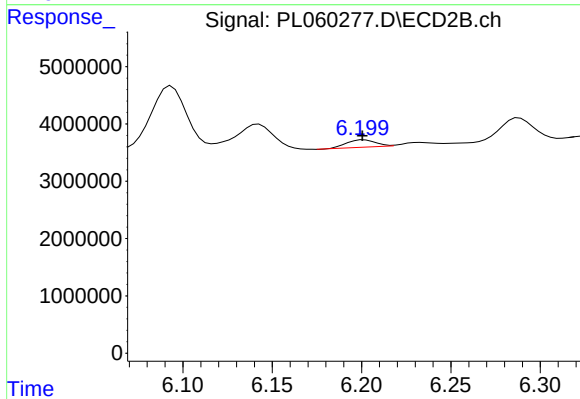
#10 gamma-Chlordane

R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 7131605
Conc: 2.49 ng/ml



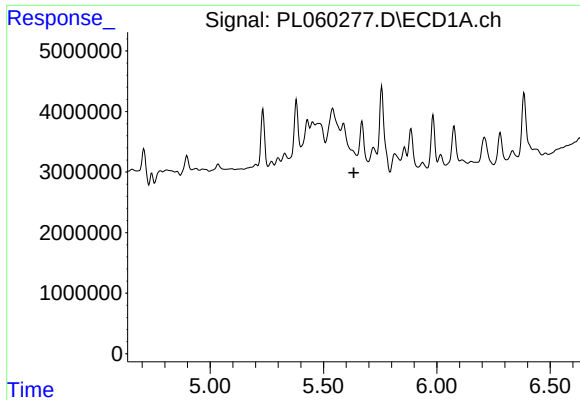
#11 alpha-Chlordane

R.T.: 5.482 min
Delta R.T.: 0.013 min
Response: 7716723
Conc: 4.28 ng/ml



#11 alpha-Chlordane

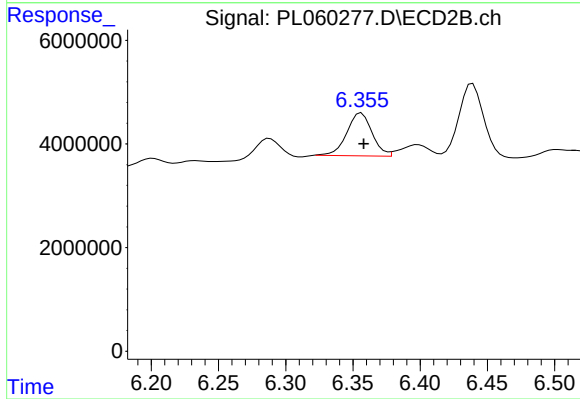
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 1457929
Conc: 0.51 ng/ml



#12 4,4'-DDE

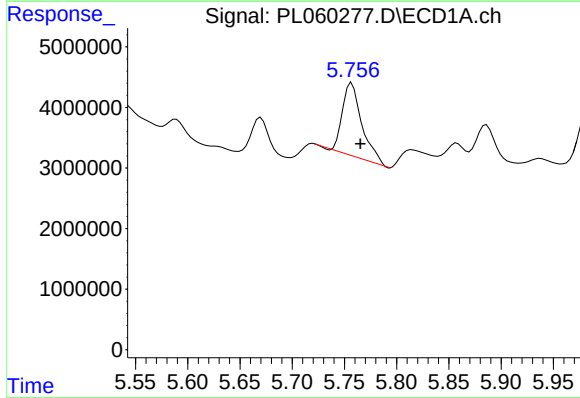
R.T.: 0.000 min
Exp R.T.: 5.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



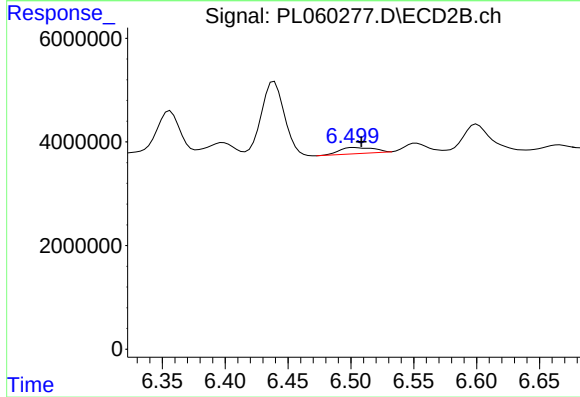
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 10808360
Conc: 4.04 ng/ml



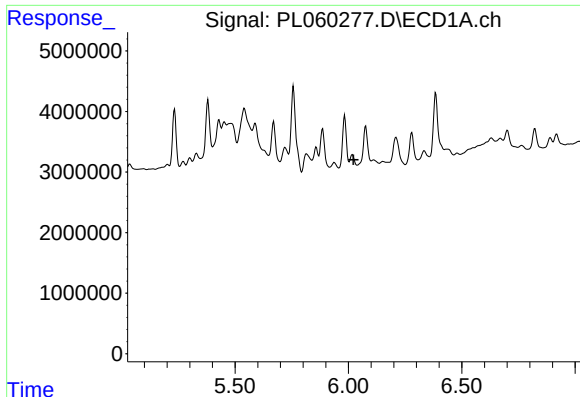
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: -0.008 min
Response: 15732909
Conc: 8.92 ng/ml



#13 Dieldrin

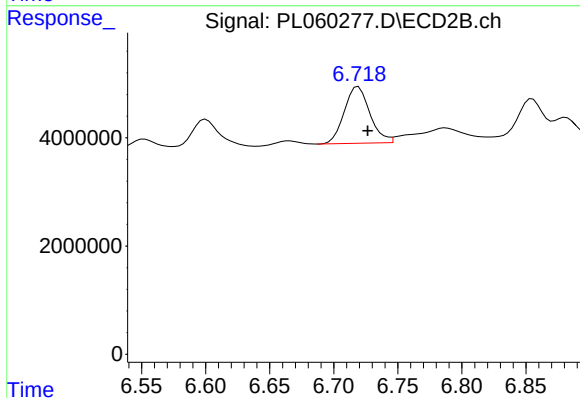
R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 2245620
Conc: 0.81 ng/ml



#14 Endrin

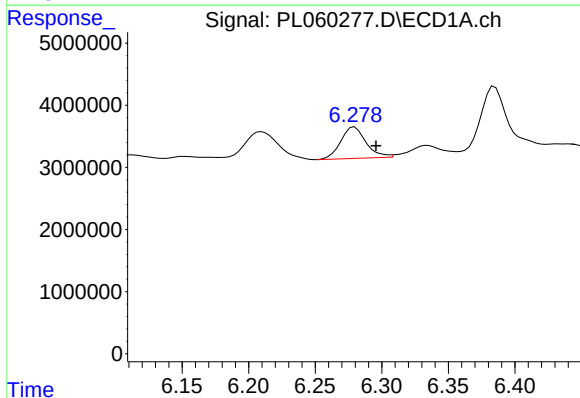
R.T.: 6.017 min
Delta R.T.: -0.005 min
Response: -1907656
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



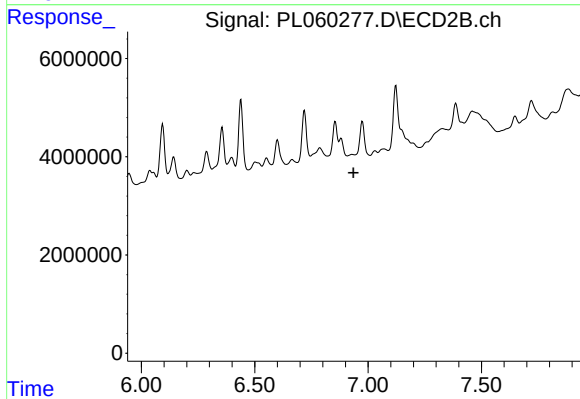
#14 Endrin

R.T.: 6.719 min
Delta R.T.: -0.007 min
Response: 14588197
Conc: 6.86 ng/ml



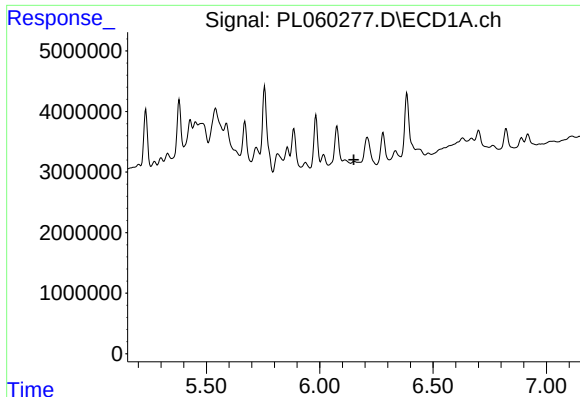
#15 Endosulfan II

R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 6657606
Conc: 3.99 ng/ml



#15 Endosulfan II

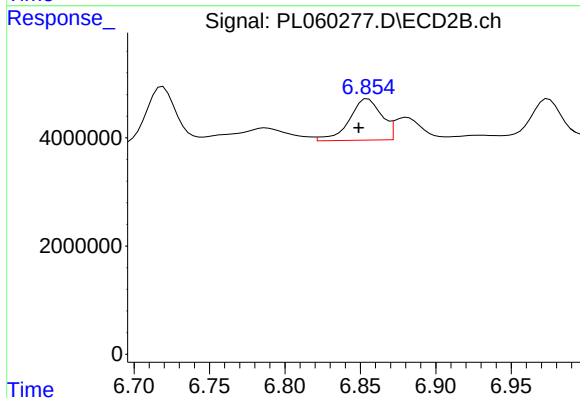
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

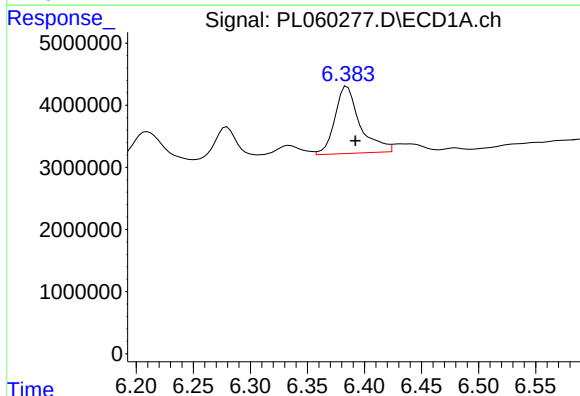
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



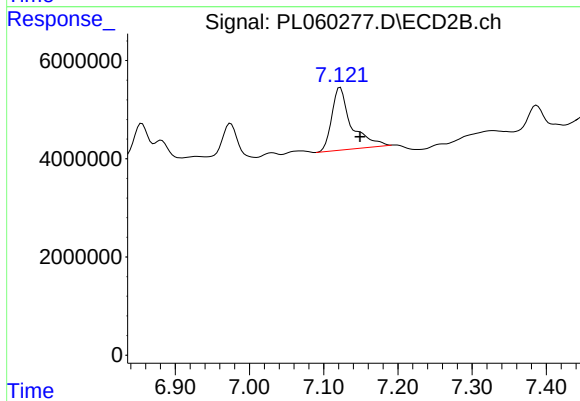
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.006 min
Response: 11347207
Conc: 4.94 ng/ml



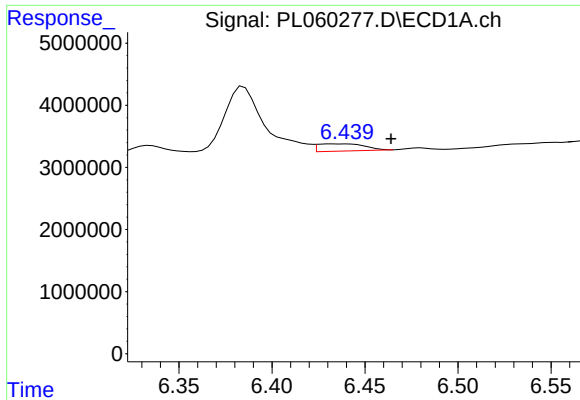
#17 4,4'-DDT

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 16583229
Conc: 12.75 ng/ml



#17 4,4'-DDT

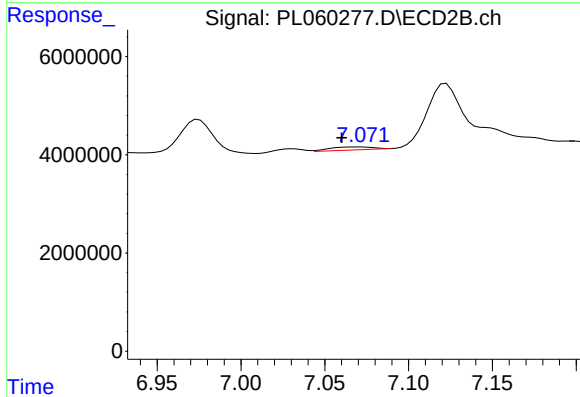
R.T.: 7.122 min
Delta R.T.: -0.027 min
Response: 23367060
Conc: 11.87 ng/ml



#18 Endrin aldehyde

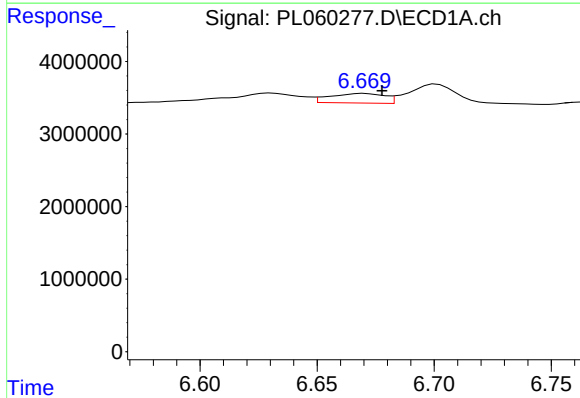
R.T.: 6.440 min
Delta R.T.: -0.024 min
Response: 2050794
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



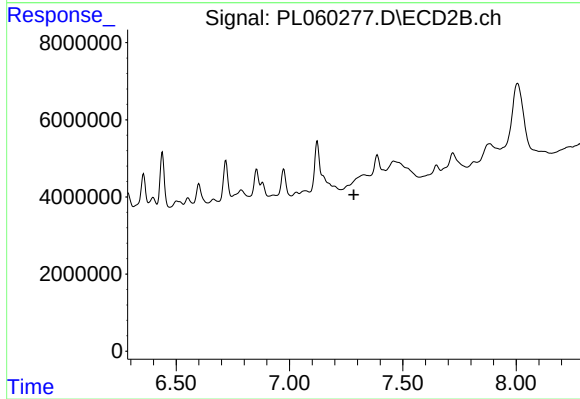
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.012 min
Response: 1118082
Conc: 0.51 ng/ml



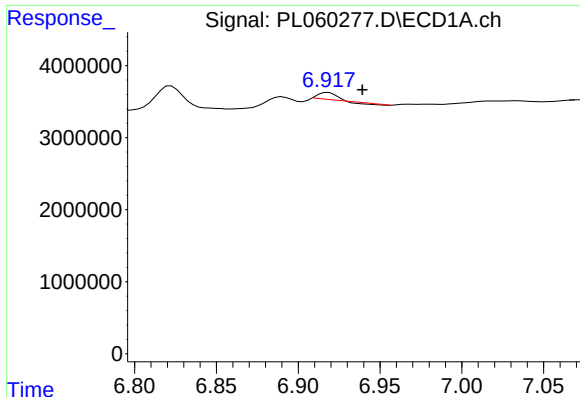
#19 Endosulfan Sulfate

R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 2133053
Conc: 1.30 ng/ml



#19 Endosulfan Sulfate

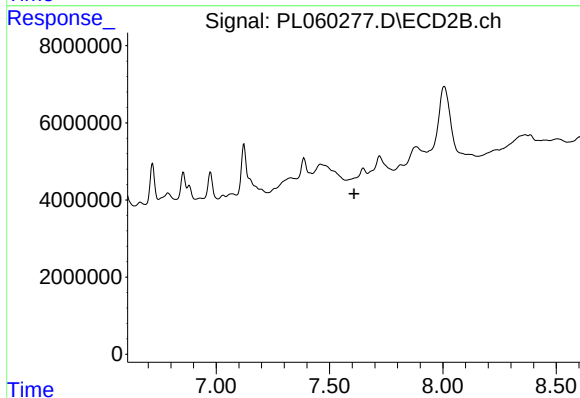
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.



#20 Methoxychlor

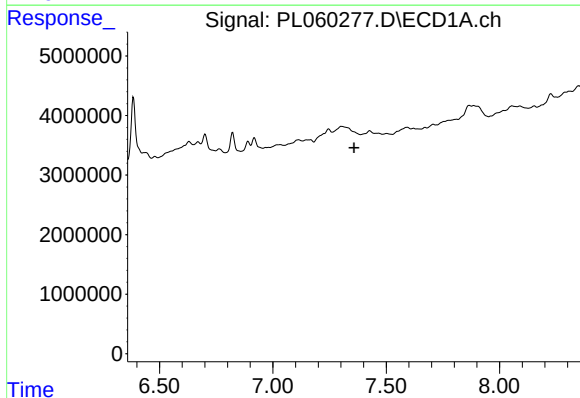
R.T.: 6.918 min
Delta R.T.: -0.021 min
Response: 595007
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



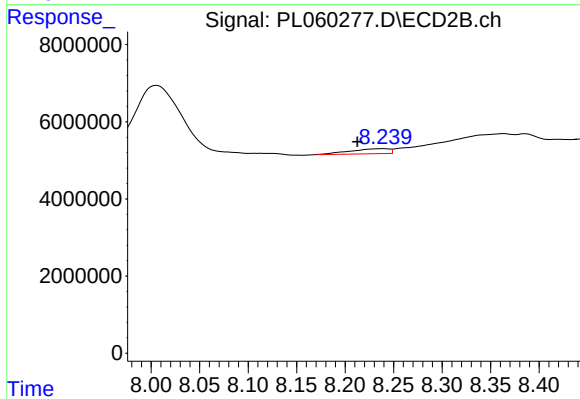
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



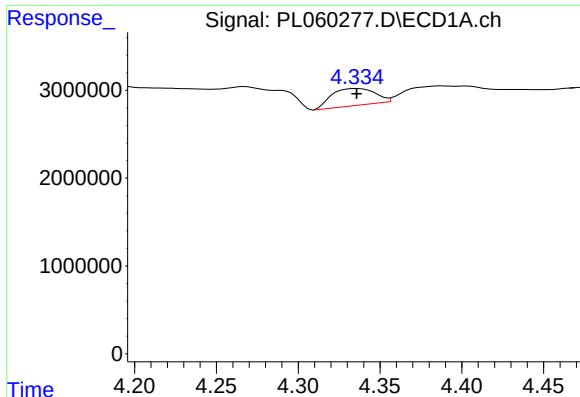
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#22 Mirex

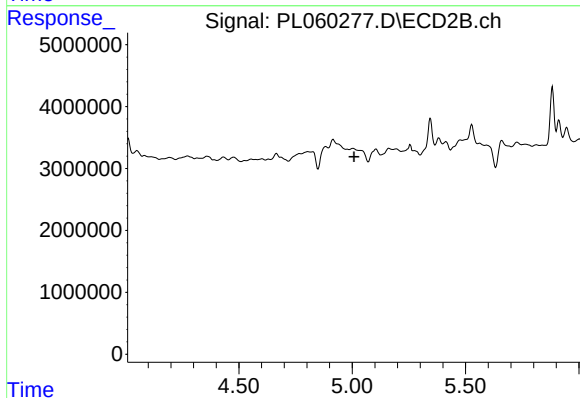
R.T.: 8.240 min
Delta R.T.: 0.027 min
Response: 3650298
Conc: 1.98 ng/ml



#23 Chlordane-1

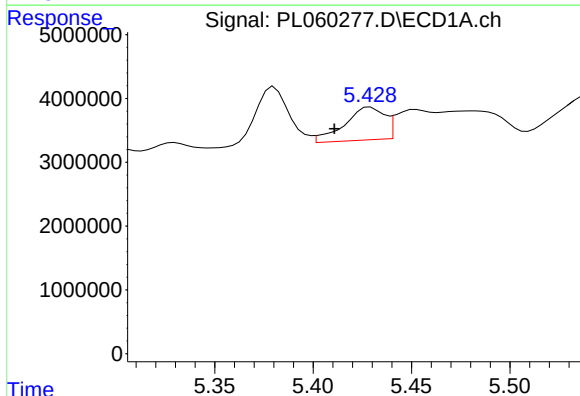
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 3547090
Conc: 57.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



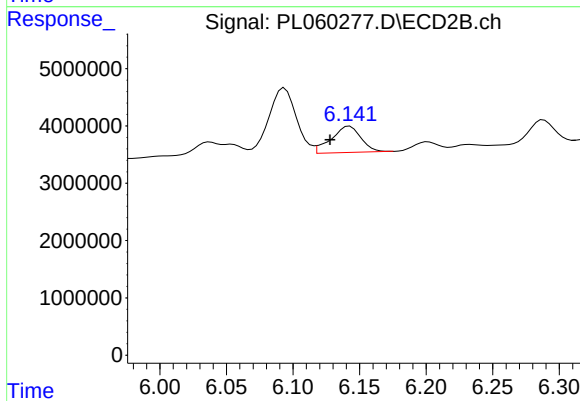
#23 Chlordane-1

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



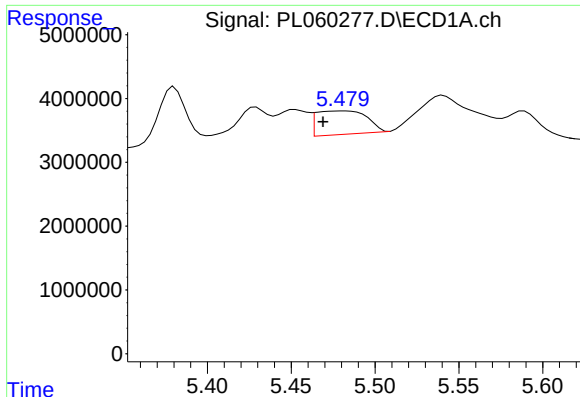
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: 0.018 min
Response: 7265594
Conc: 42.96 ng/ml



#25 Chlordane-3

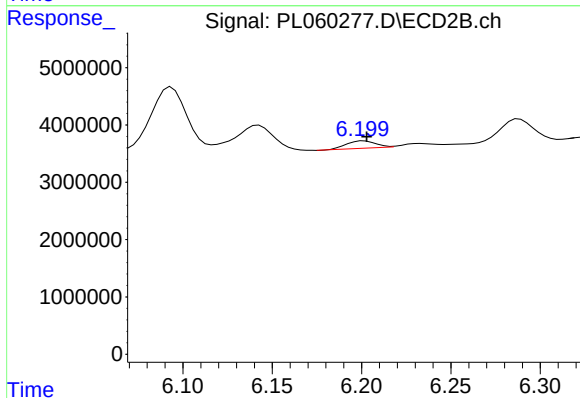
R.T.: 6.143 min
Delta R.T.: 0.015 min
Response: 7131605
Conc: 18.43 ng/ml



#26 Chlordane-4

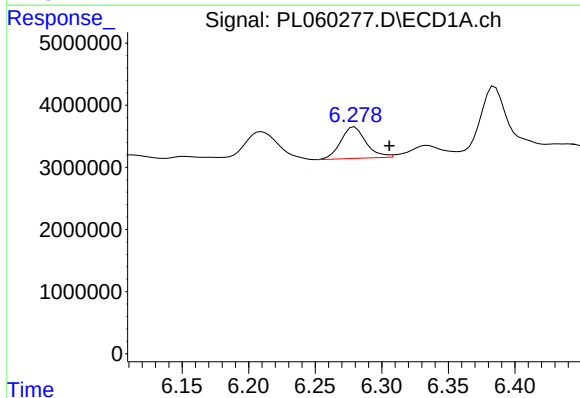
R.T.: 5.482 min
Delta R.T.: 0.013 min
Response: 7716723
Conc: 55.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



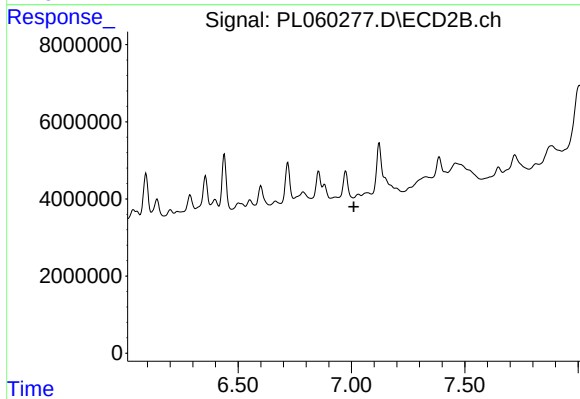
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 1457929
Conc: 3.15 ng/ml



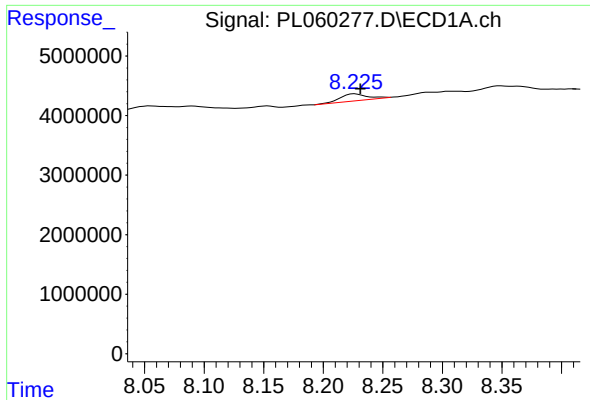
#27 Chlordane-5

R.T.: 6.280 min
Delta R.T.: -0.026 min
Response: 6657606
Conc: 117.33 ng/ml



#27 Chlordane-5

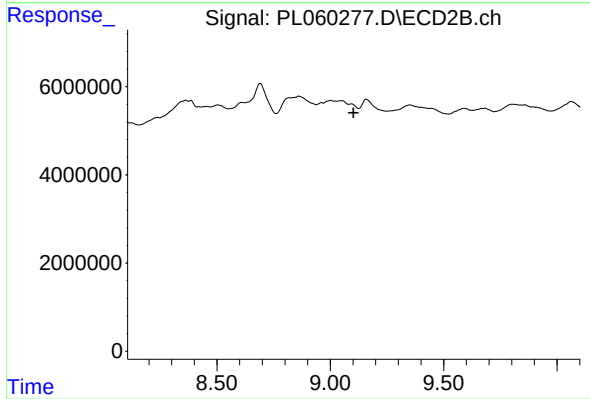
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.005 min
Response: 1799533
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

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