

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 22:01
 Operator : AJ\SJ
 Sample : J6214-23
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:28:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.100	56744843	21553857	9.253	7.272
28)	SA Decachlor...	8.201	9.228	59882267	23319744	9.170	8.940
Target Compounds							
2)	A alpha-BHC	3.861f	4.518	-3222320	1806656	N.D.	0.399
3)	MA gamma-BHC...	0.000	4.790	0	8999676	N.D.	2.146 #
4)	MA Heptachlor	4.520f	5.260f	2264067	-561088	0.255	N.D. #
5)	MB Aldrin	4.731	5.599	3503747	17419394	0.413	4.267 #
7)	B delta-BHC	0.000	5.148	0	8622385	N.D.	2.006 #
8)	B Heptachlo...	5.125f	5.988	2864573	72358308	0.361	19.082 #
9)	A Endosulfan I	0.000	6.350	0	6382257	N.D.	1.880 #
10)	B gamma-Chl...	0.000	6.236	0	28935827	N.D.	7.877 #
11)	B alpha-Chl...	0.000	6.301	0	18260160	N.D.	5.077 #
12)	B 4,4'-DDE	5.620	0.000	16815784	0	2.429	N.D. #
14)	MA Endrin	6.018	0.000	29657620	0	4.119	N.D. #
17)	MA 4,4'-DDT	6.374	7.250	10101908	7725202	1.698	2.630 #
18)	B Endrin al...	0.000	7.169	0	5868032	N.D.	2.339 #
20)	A Methoxychlor	0.000	7.640f	0	61087695	N.D.	40.501 #
23)	Chlordane-1	4.341	5.148	3775086	8622385	14.049	61.008 #
24)	Chlordane-2	4.813	5.599	4893288	17419394	17.048	121.439 #
25)	Chlordane-3	0.000	6.236	0	28935827	N.D.	58.924 #
26)	Chlordane-4	0.000	6.301	0	18260160	N.D.	31.993 #
27)	Chlordane-5	0.000	7.169	0	5868032	N.D.	50.052 #

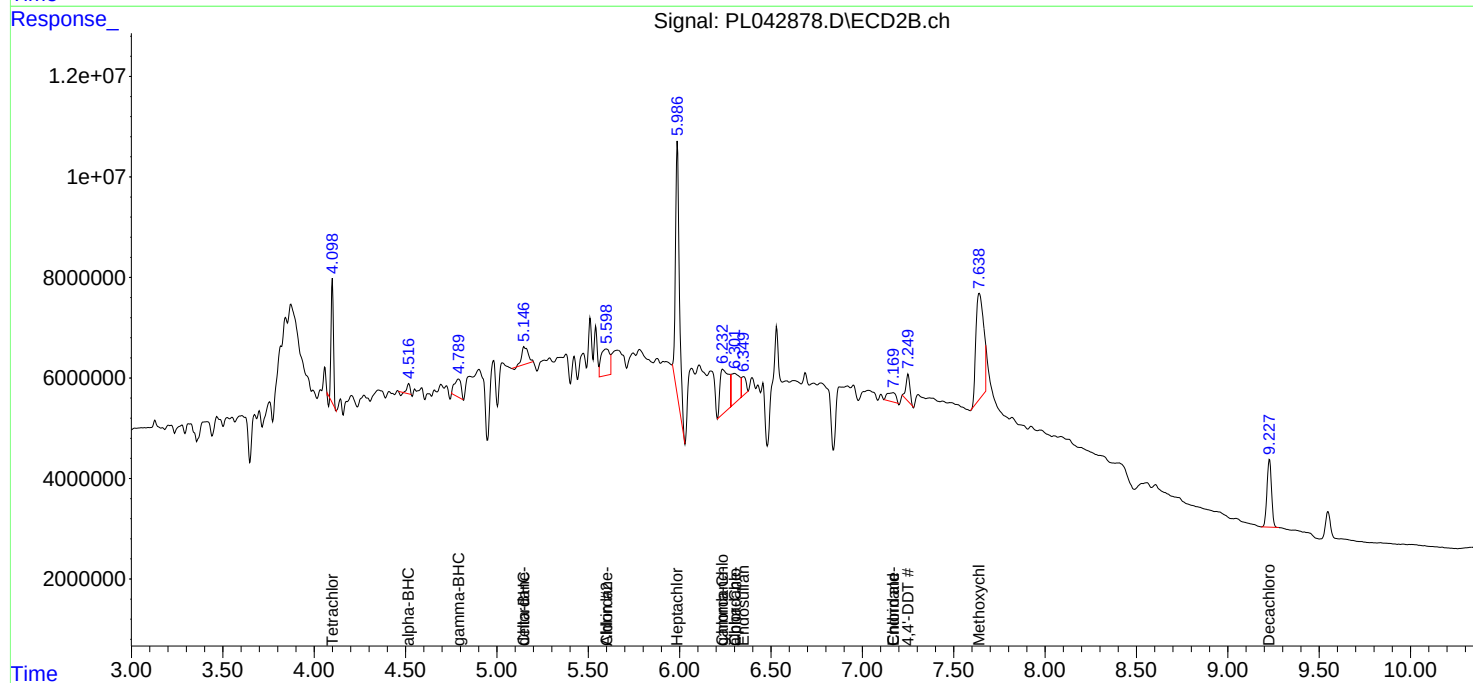
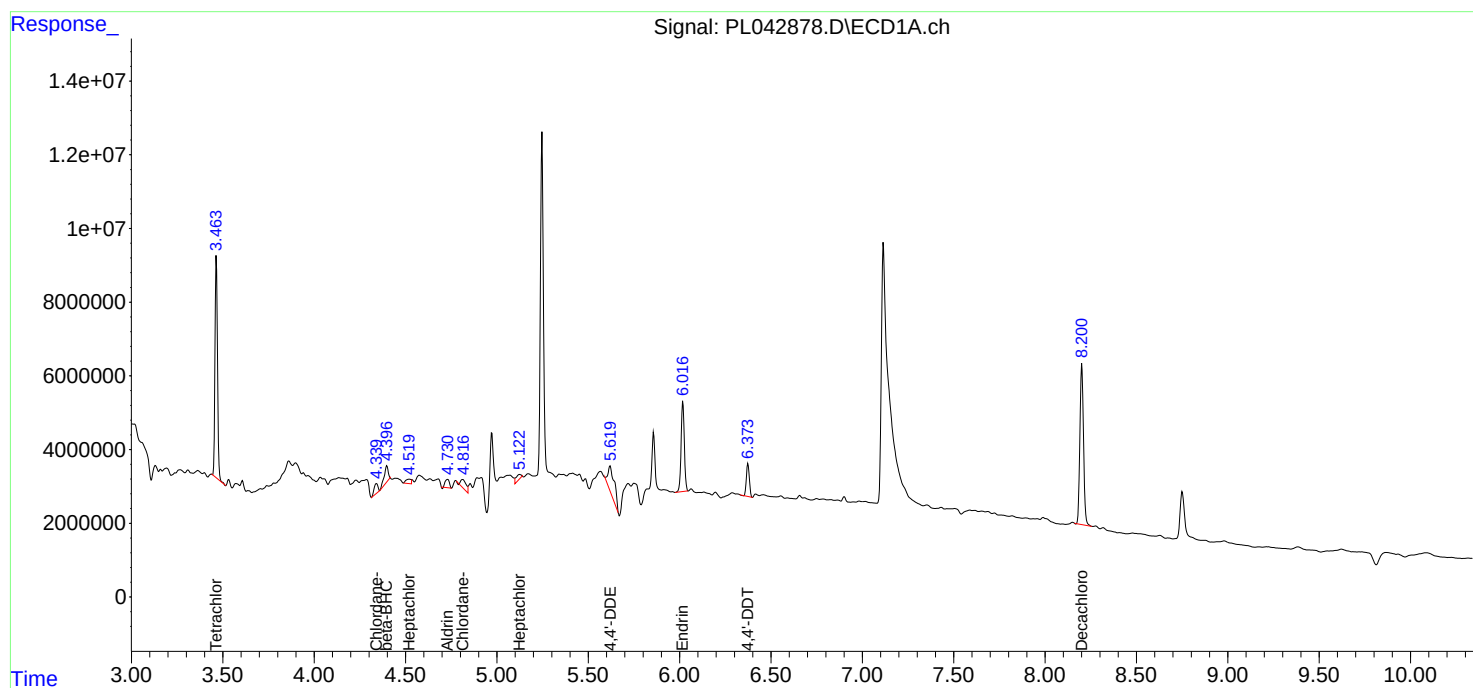
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

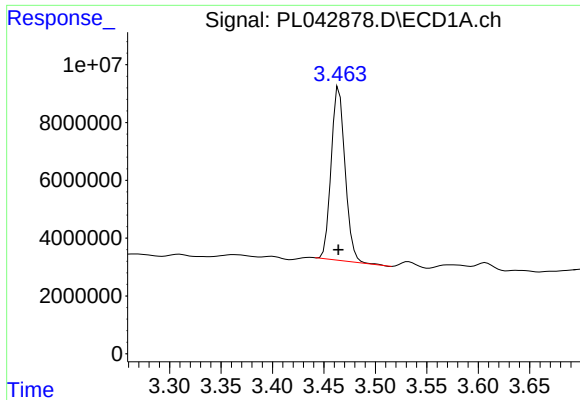
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 22:01
Operator : AJ\SJ
Sample : J6214-23
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:28:59 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

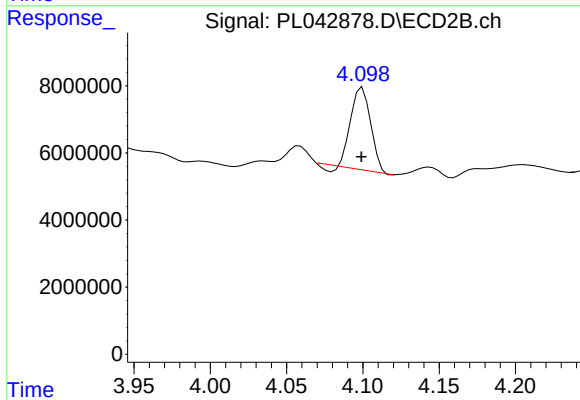




#1 Tetrachloro-m-xylene

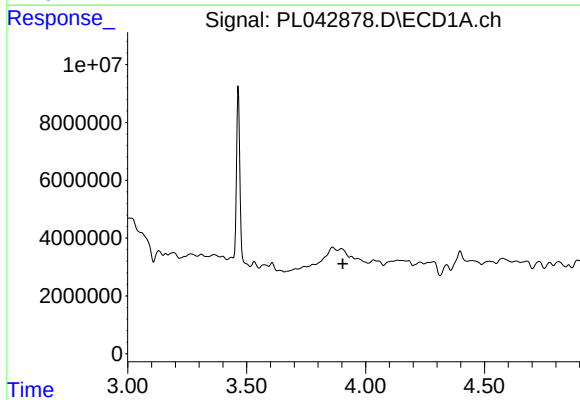
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 56744843
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



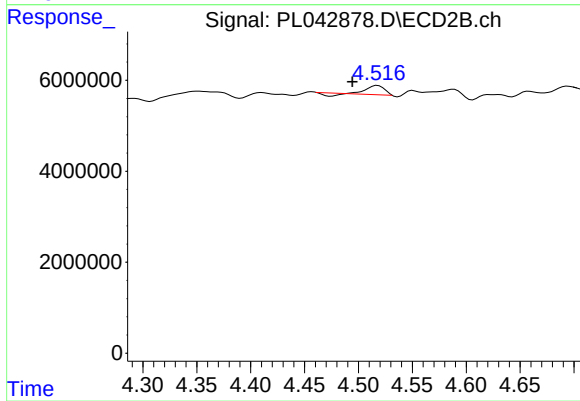
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 21553857
Conc: 7.27 ng/ml



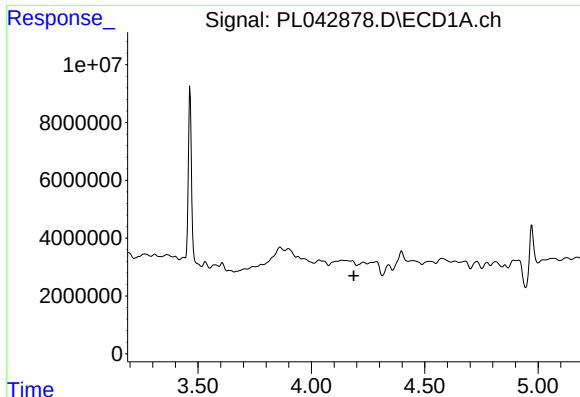
#2 alpha-BHC

R.T.: 3.861 min
Delta R.T.: -0.043 min
Response: -3222320
Conc: N.D.



#2 alpha-BHC

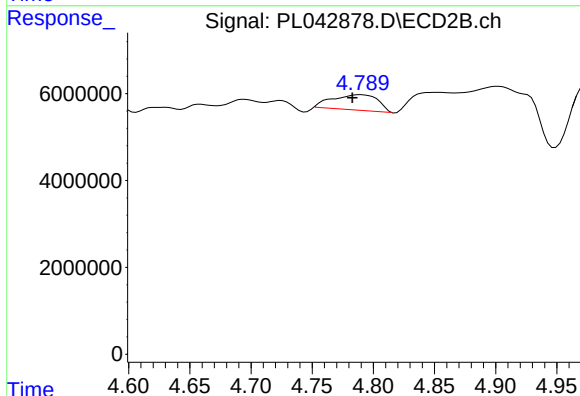
R.T.: 4.518 min
Delta R.T.: 0.024 min
Response: 1806656
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

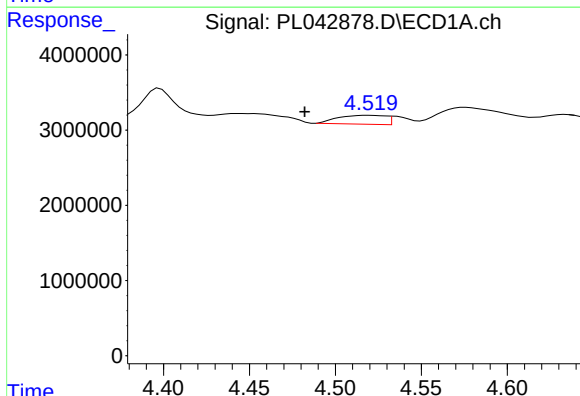
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



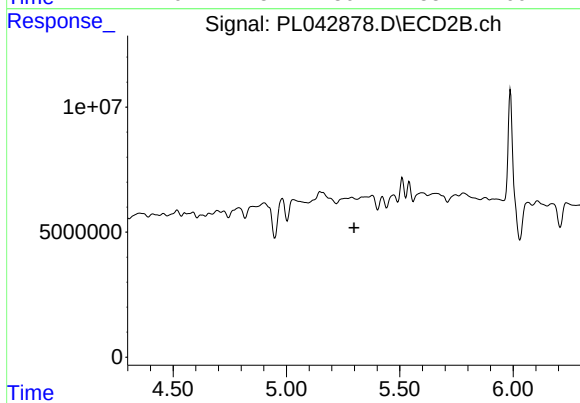
#3 gamma-BHC (Lindane)

R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 8999676
Conc: 2.15 ng/ml



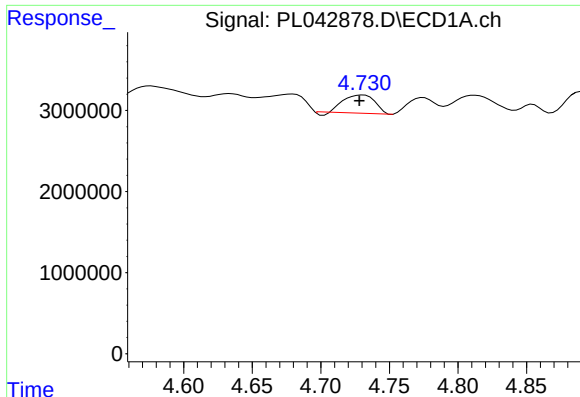
#4 Heptachlor

R.T.: 4.520 min
Delta R.T.: 0.038 min
Response: 2264067
Conc: 0.26 ng/ml



#4 Heptachlor

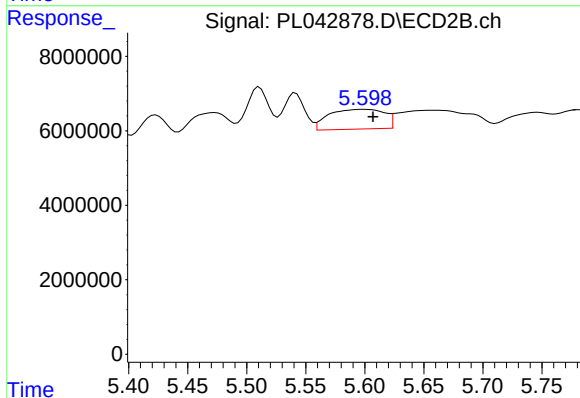
R.T.: 5.260 min
Delta R.T.: -0.039 min
Response: -561088
Conc: N.D.



#5 Aldrin

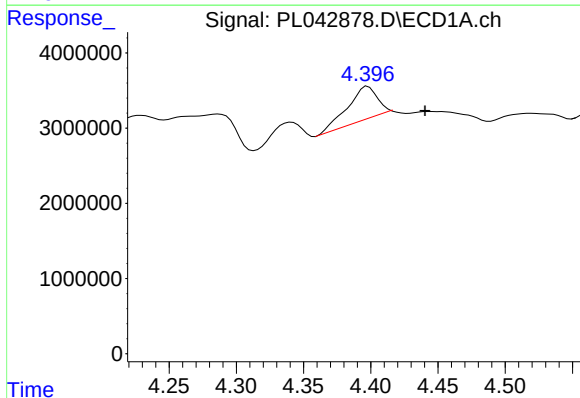
R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 3503747
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



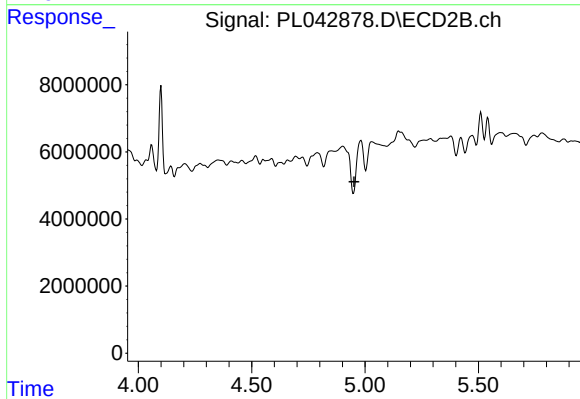
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 17419394
Conc: 4.27 ng/ml



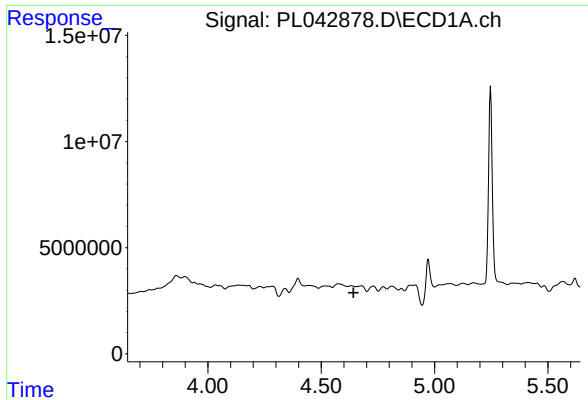
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 6620831
Conc: 1.79 ng/ml



#6 beta-BHC

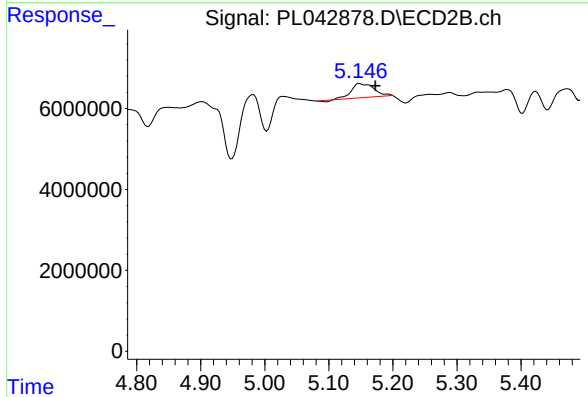
R.T.: 4.982 min
Delta R.T.: 0.030 min
Response: -3432402
Conc: N.D.



#7 delta-BHC

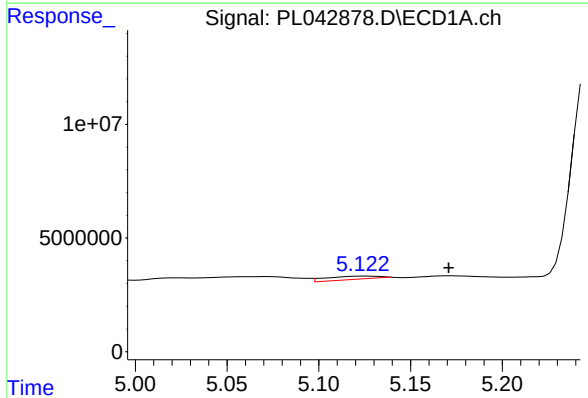
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



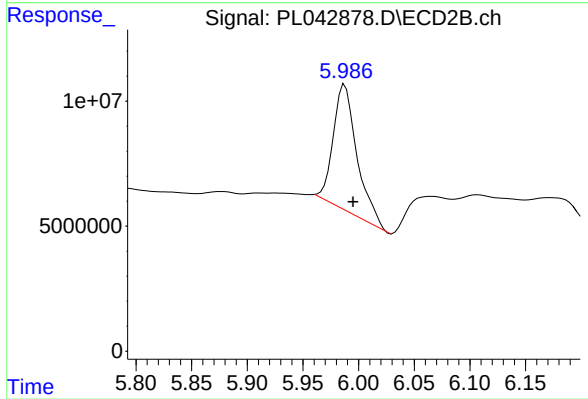
#7 delta-BHC

R.T.: 5.148 min
Delta R.T.: -0.025 min
Response: 8622385
Conc: 2.01 ng/ml



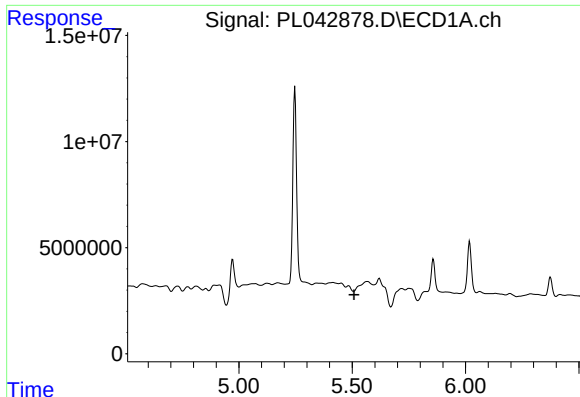
#8 Heptachlor epoxide

R.T.: 5.125 min
Delta R.T.: -0.046 min
Response: 2864573
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

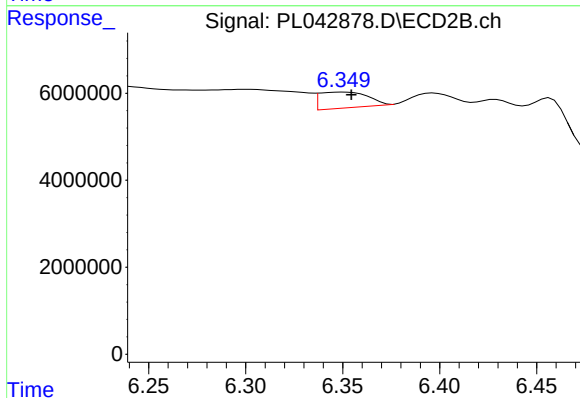
R.T.: 5.988 min
Delta R.T.: -0.007 min
Response: 72358308
Conc: 19.08 ng/ml



#9 Endosulfan I

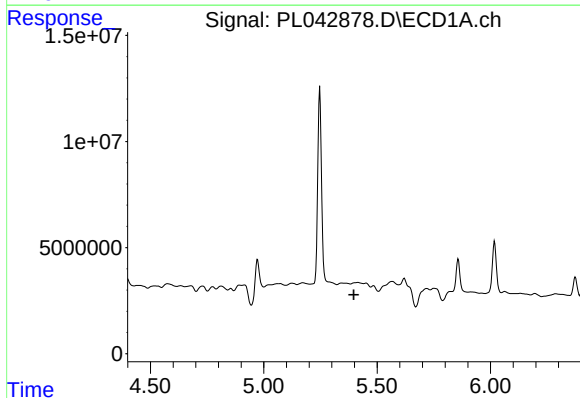
R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



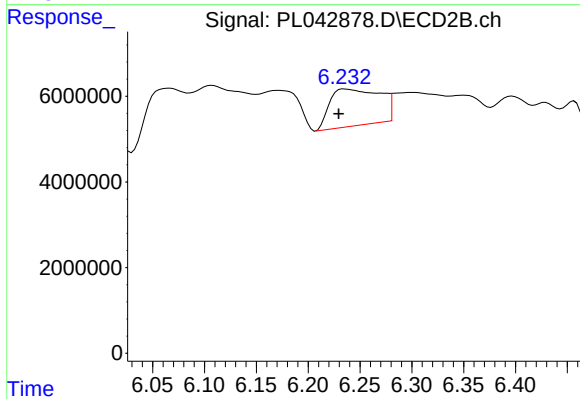
#9 Endosulfan I

R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 6382257
Conc: 1.88 ng/ml



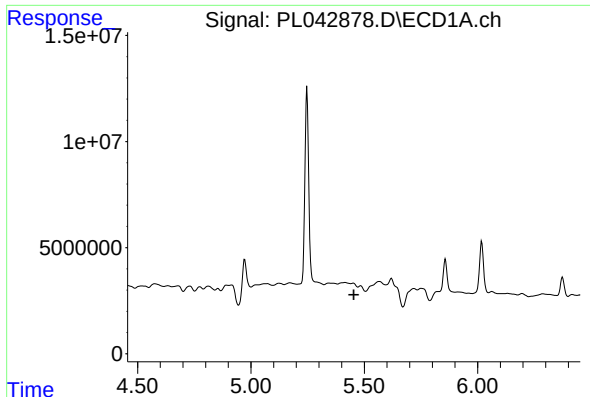
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

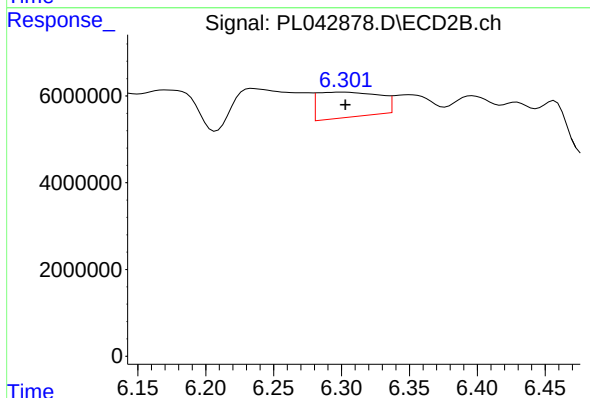
R.T.: 6.236 min
Delta R.T.: 0.006 min
Response: 28935827
Conc: 7.88 ng/ml



#11 alpha-Chlordane

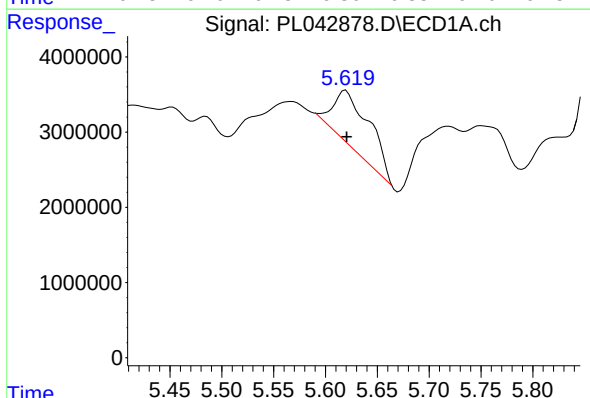
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



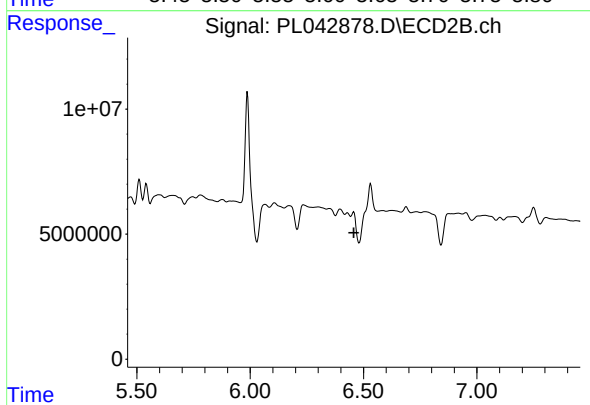
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 18260160
Conc: 5.08 ng/ml



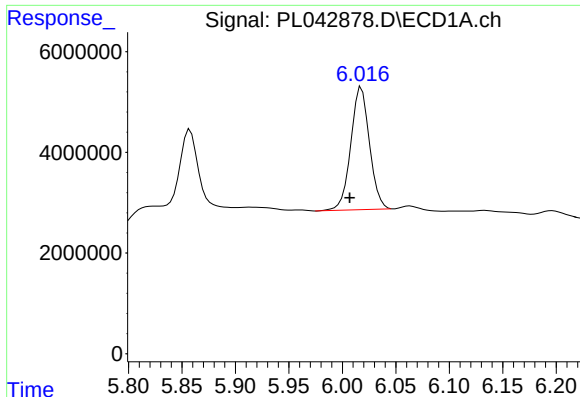
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 16815784
Conc: 2.43 ng/ml



#12 4,4'-DDE

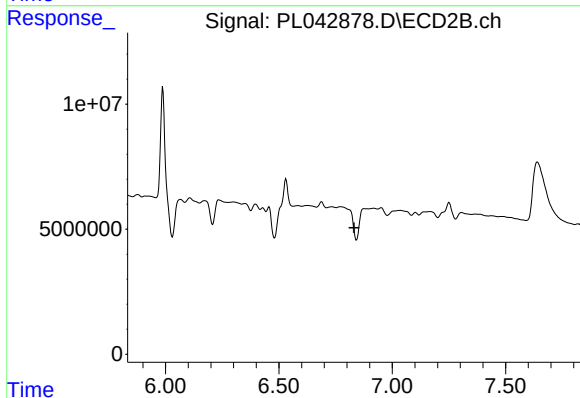
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#14 Endrin

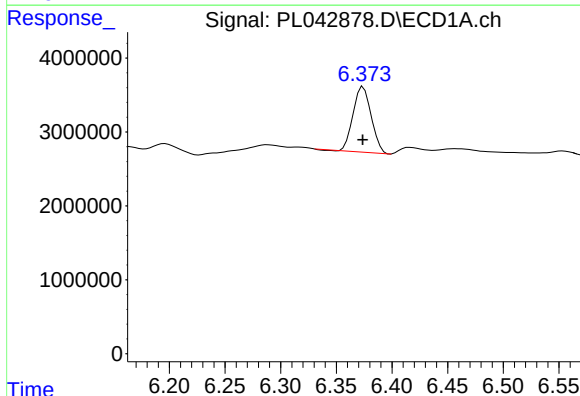
R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 29657620
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



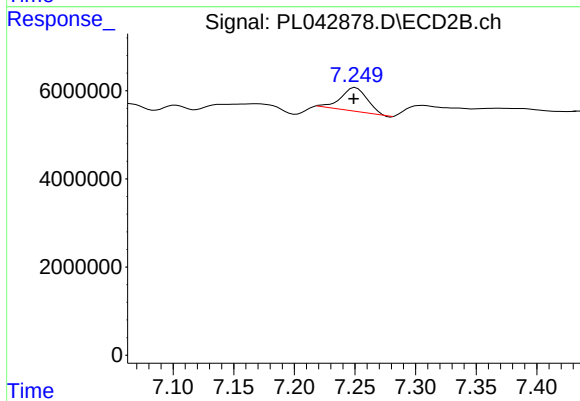
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



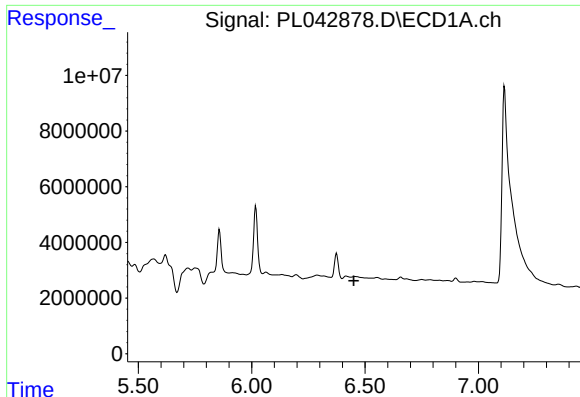
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 10101908
Conc: 1.70 ng/ml



#17 4,4'-DDT

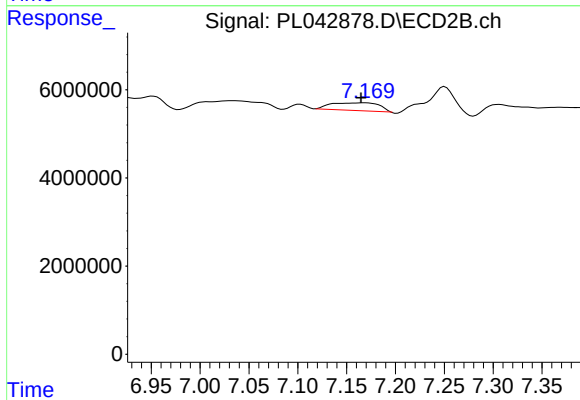
R.T.: 7.250 min
Delta R.T.: 0.001 min
Response: 7725202
Conc: 2.63 ng/ml



#18 Endrin aldehyde

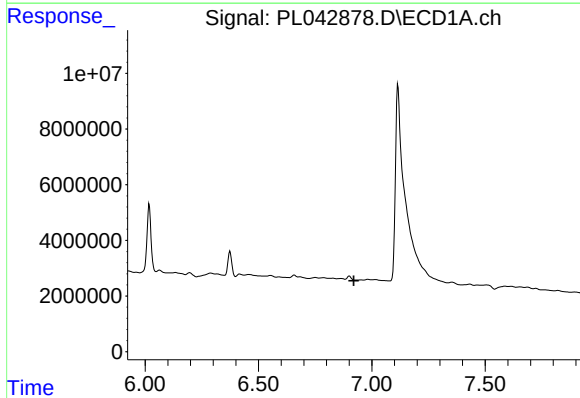
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



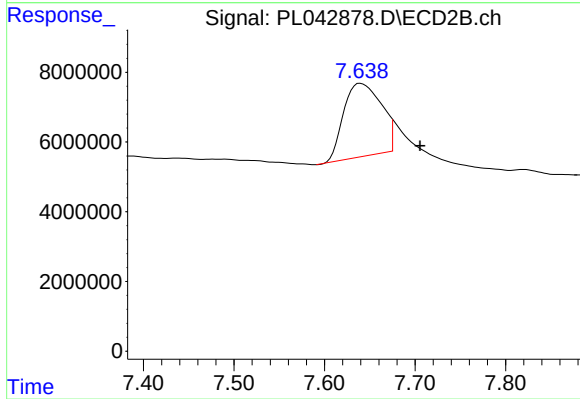
#18 Endrin aldehyde

R.T.: 7.169 min
Delta R.T.: 0.004 min
Response: 5868032
Conc: 2.34 ng/ml



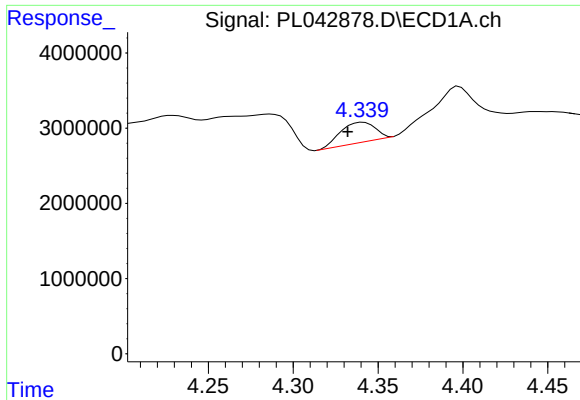
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

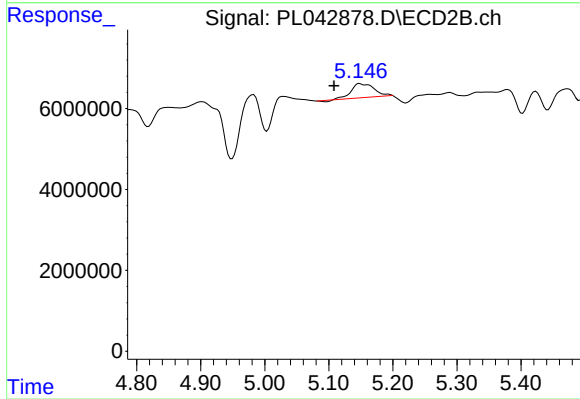
R.T.: 7.640 min
Delta R.T.: -0.065 min
Response: 61087695
Conc: 40.50 ng/ml



#23 Chlordane-1

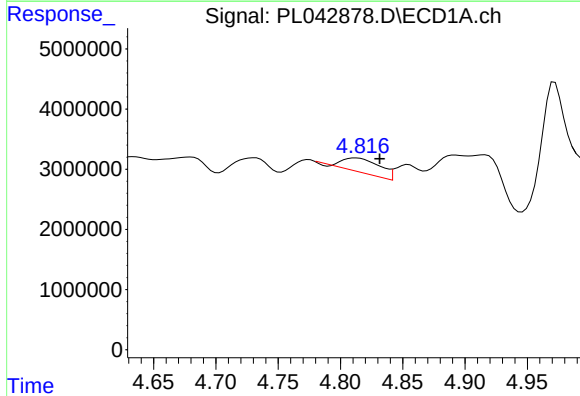
R.T.: 4.341 min
Delta R.T.: 0.009 min
Response: 3775086
Conc: 14.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



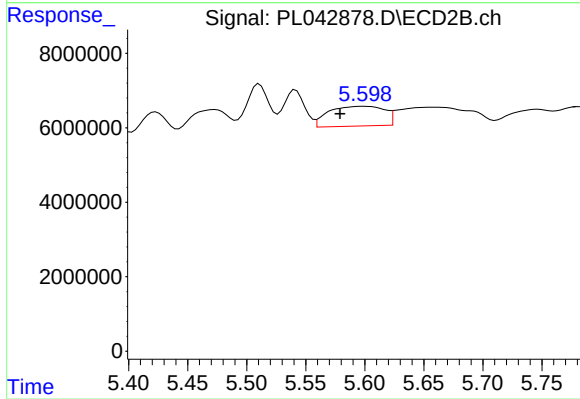
#23 Chlordane-1

R.T.: 5.148 min
Delta R.T.: 0.040 min
Response: 8622385
Conc: 61.01 ng/ml



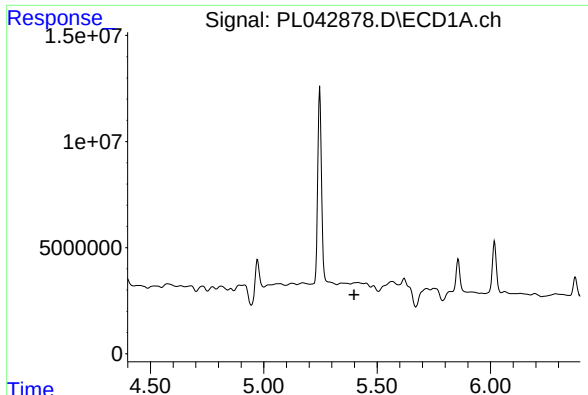
#24 Chlordane-2

R.T.: 4.813 min
Delta R.T.: -0.019 min
Response: 4893288
Conc: 17.05 ng/ml



#24 Chlordane-2

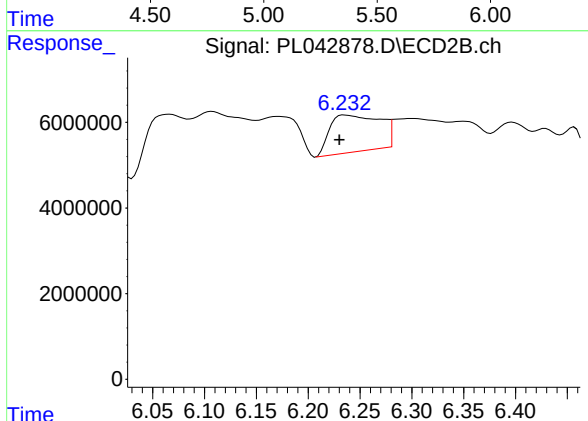
R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: 17419394
Conc: 121.44 ng/ml



#25 Chlordane-3

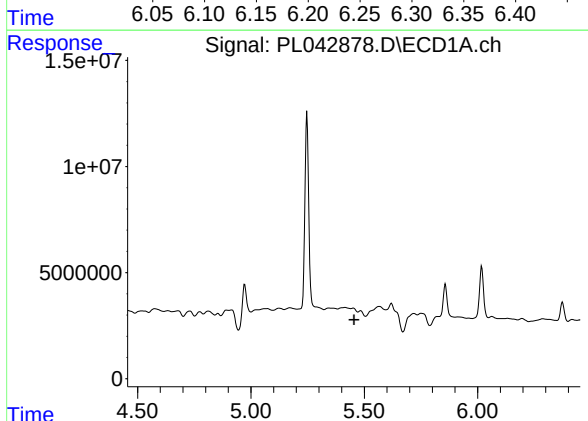
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



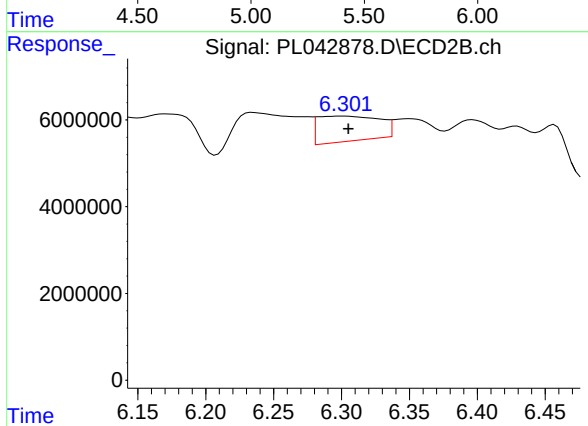
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.005 min
Response: 28935827
Conc: 58.92 ng/ml



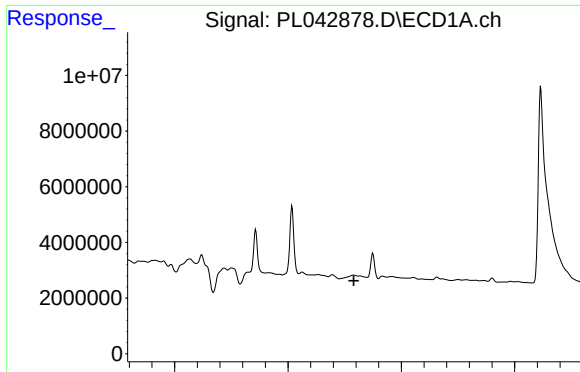
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

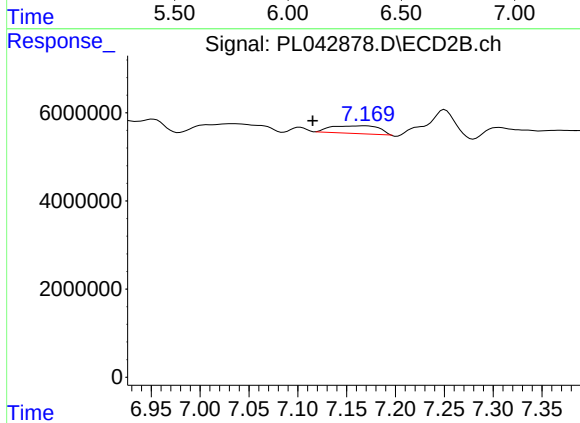
R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 18260160
Conc: 31.99 ng/ml



#27 Chlordane-5

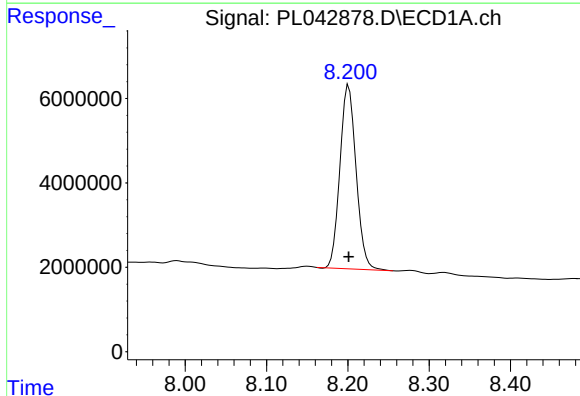
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



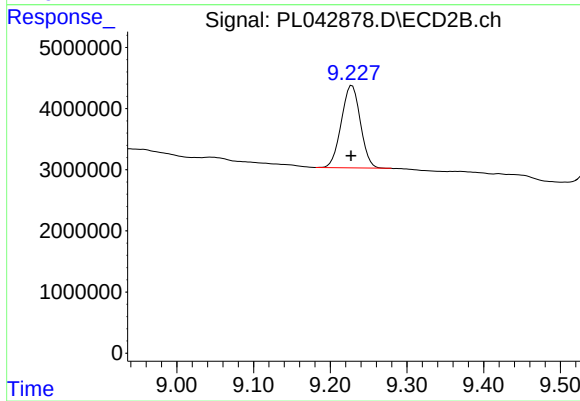
#27 Chlordane-5

R.T.: 7.169 min
Delta R.T.: 0.054 min
Response: 5868032
Conc: 50.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 59882267
Conc: 9.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 23319744
Conc: 8.94 ng/ml