

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061520\
 Data File : PL059268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 10:46
 Operator : AJ\MA
 Sample : L2808-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 12:14:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.518	4.070	24129888	33573546	13.973	12.903
28)	SA Decachlor...	8.288	9.177	22101357	34914795	13.441	14.729
Target Compounds							
2)	A alpha-BHC	3.974	0.000	149976	0	0.060	N.D. #
4)	MA Heptachlor	0.000	5.256	0	633214	N.D.	0.184 #
6)	B beta-BHC	4.499	0.000	760596	0	0.800	N.D. #
7)	B delta-BHC	0.000	5.168f	0	1358668	N.D.	0.484 #
8)	B Heptachlo...	0.000	5.980f	0	531111	N.D.	0.192 #
9)	A Endosulfan I	5.595	0.000	449574	0	0.287	N.D. #
10)	B gamma-Chl...	5.493f	6.192	1740635	965333	1.040	0.323 #
11)	B alpha-Chl...	5.530	6.267	964185	1745951	0.578	0.574
12)	B 4,4'-DDE	5.693	6.420	865598	2162076	0.569	0.777 #
13)	MA Dieldrin	5.820	6.583	707131	387820	0.434	0.133 #
14)	MA Endrin	6.083	6.785	243603	204534	0.161	0.082 #
15)	B Endosulfa...	6.371	7.004	83692	733233	0.054	0.281 #
16)	A 4,4'-DDD	6.234f	6.918	240850	628696	0.182	0.271 #
17)	MA 4,4'-DDT	6.448	7.212	630498	767614	0.500	0.337 #
18)	B Endrin al...	6.537	7.142	245050	102367	0.186	0.045 #
20)	A Methoxychlor	6.980f	0.000	165136	0	0.215	N.D. #
21)	B Endrin ke...	7.258f	7.820	299370	47727	0.172	0.018 #
22)	Mirex	0.000	8.299	0	184892	N.D.	0.094 #
23)	Chlordane-1	4.403	0.000	550853	0	10.951	N.D. #
24)	Chlordane-2	4.878f	0.000	707564	0	13.560	N.D. #
25)	Chlordane-3	5.493f	6.192	1740635	965333	11.780	2.574 #
26)	Chlordane-4	5.530	6.267	964185	1745951	8.037	3.837 #
27)	Chlordane-5	6.371	0.000	83692	0	1.682	N.D. #

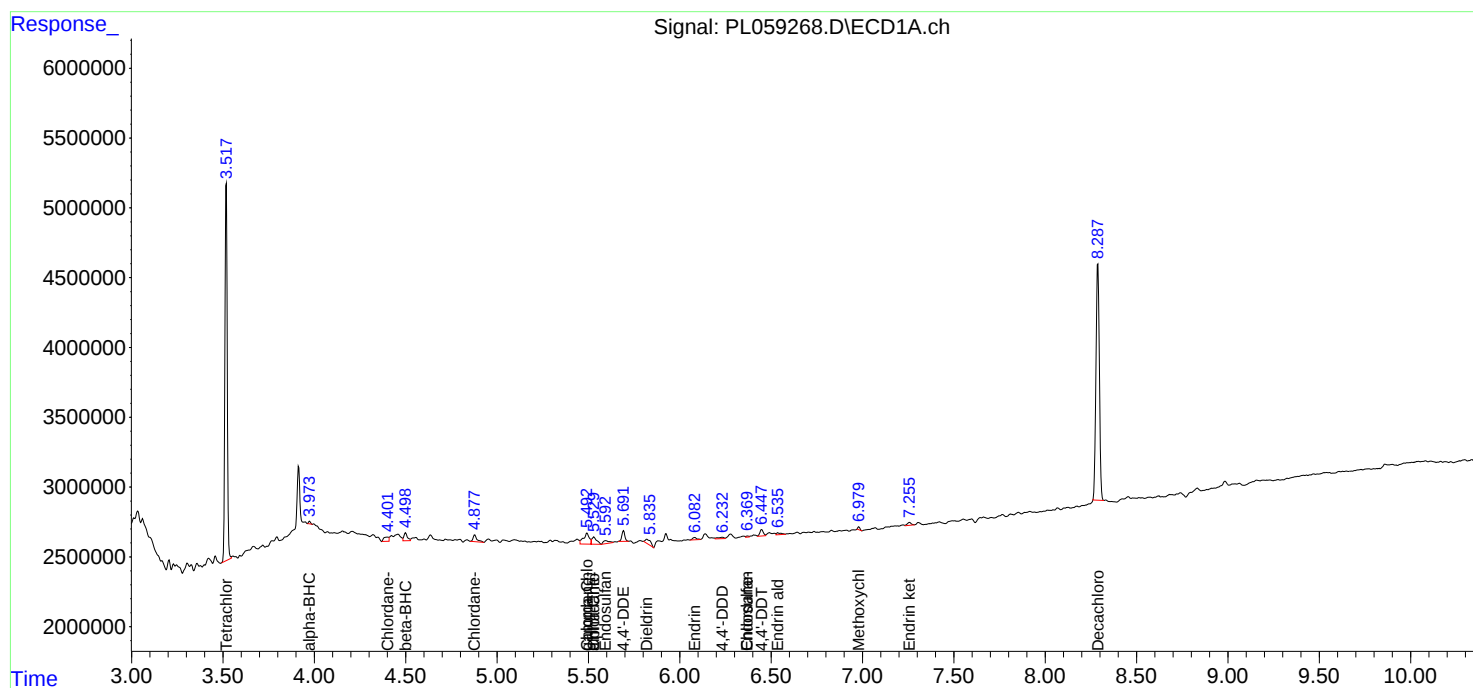
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

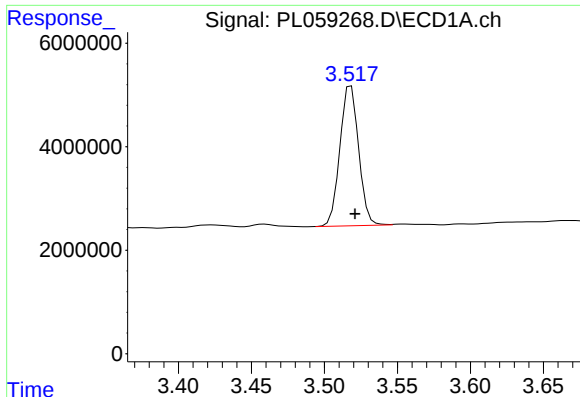
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061520\
Data File : PL059268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 10:46
Operator : AJ\MA
Sample : L2808-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 12:14:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

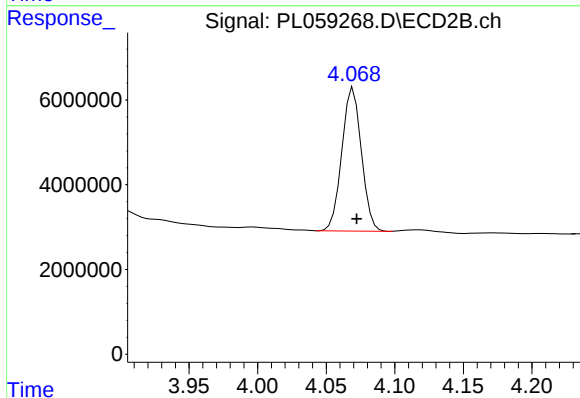




#1 Tetrachloro-m-xylene

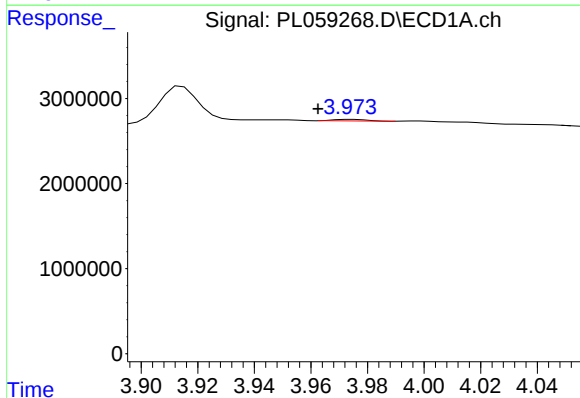
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 24129888
Conc: 13.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



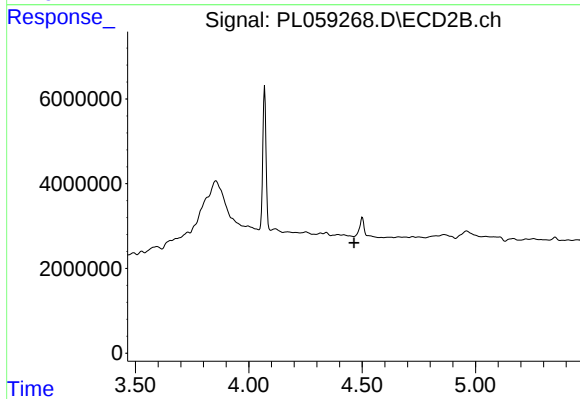
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: -0.002 min
Response: 33573546
Conc: 12.90 ng/ml



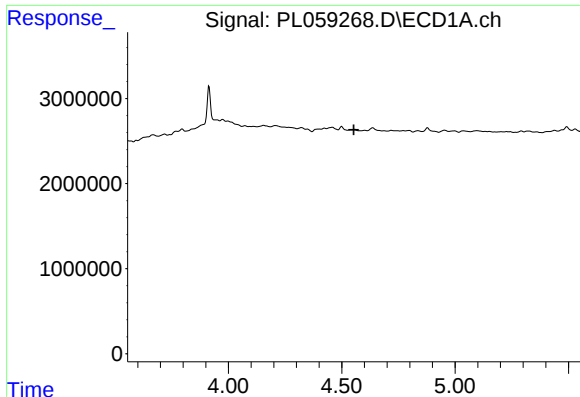
#2 alpha-BHC

R.T.: 3.974 min
Delta R.T.: 0.012 min
Response: 149976
Conc: 0.06 ng/ml



#2 alpha-BHC

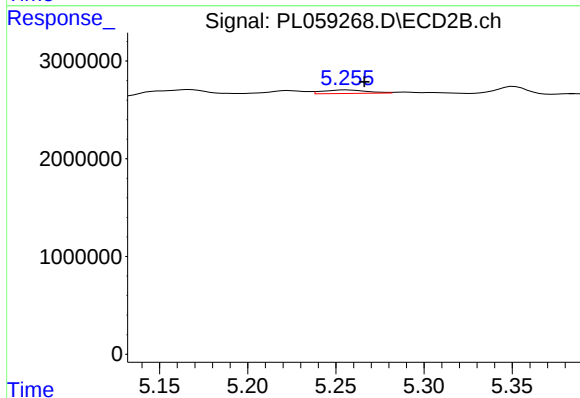
R.T.: 0.000 min
Exp R.T. : 4.465 min
Response: 0
Conc: N.D.



#4 Heptachlor

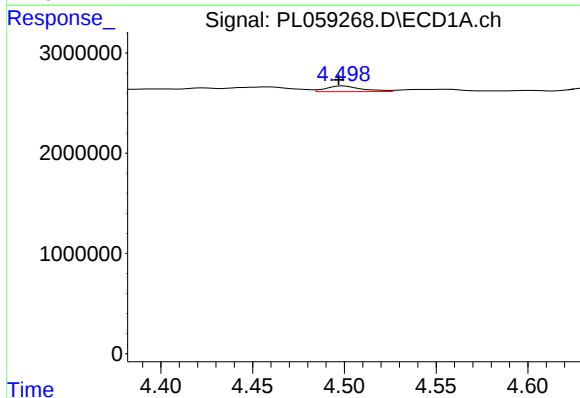
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



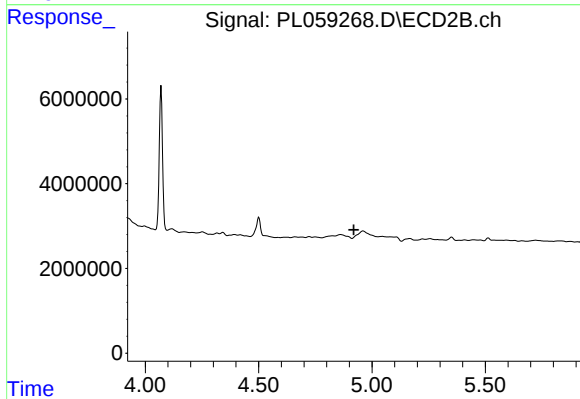
#4 Heptachlor

R.T.: 5.256 min
Delta R.T.: -0.010 min
Response: 633214
Conc: 0.18 ng/ml



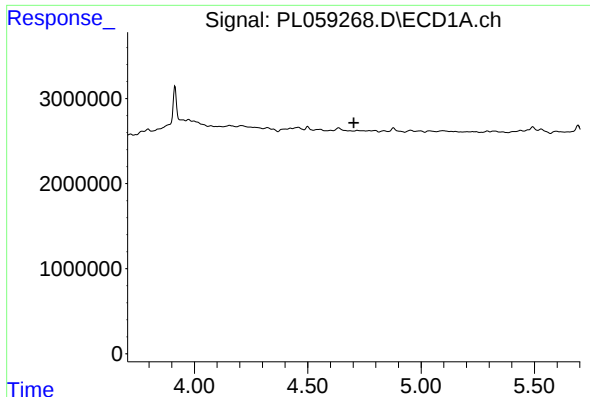
#6 beta-BHC

R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 760596
Conc: 0.80 ng/ml



#6 beta-BHC

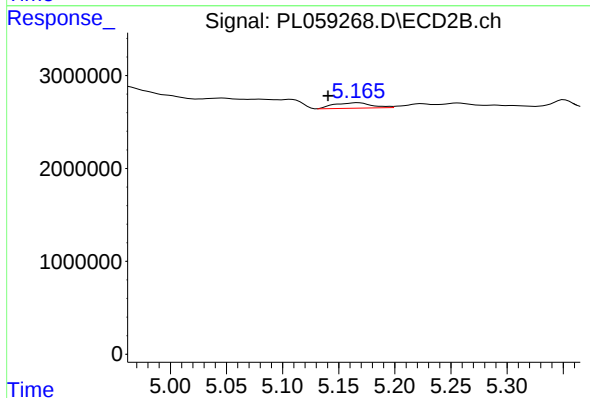
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#7 delta-BHC

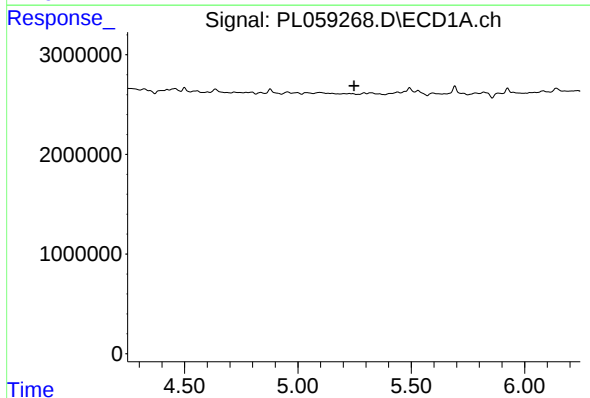
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



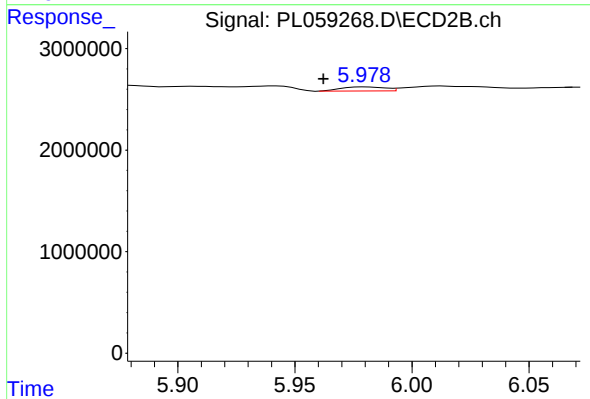
#7 delta-BHC

R.T.: 5.168 min
Delta R.T.: 0.027 min
Response: 1358668
Conc: 0.48 ng/ml



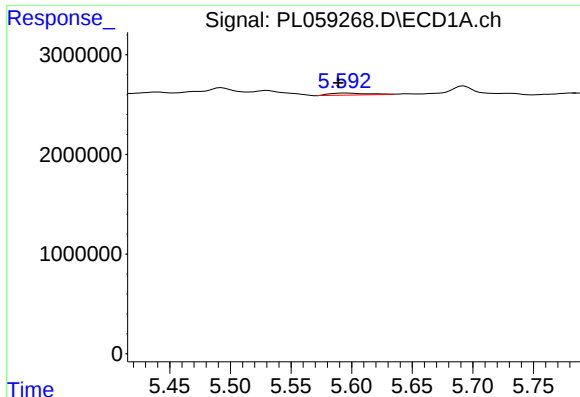
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

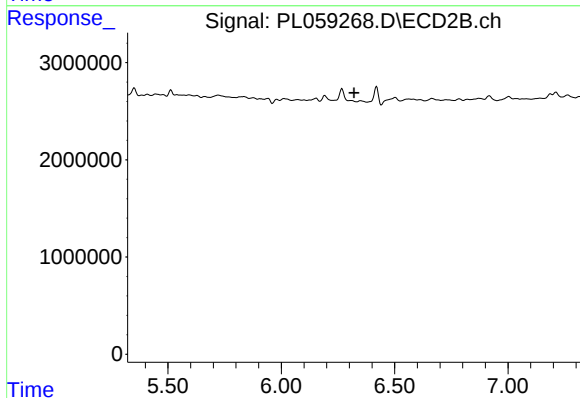
R.T.: 5.980 min
Delta R.T.: 0.018 min
Response: 531111
Conc: 0.19 ng/ml



#9 Endosulfan I

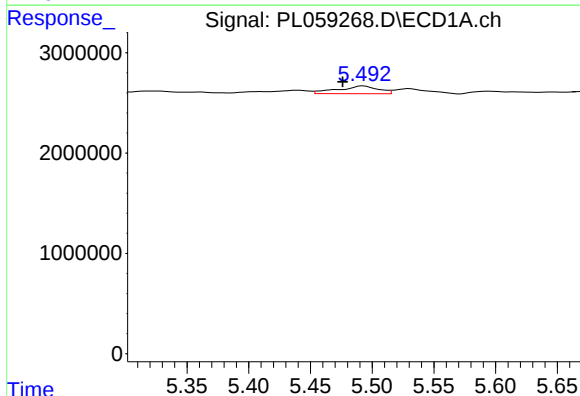
R.T.: 5.595 min
Delta R.T.: 0.006 min
Response: 449574
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



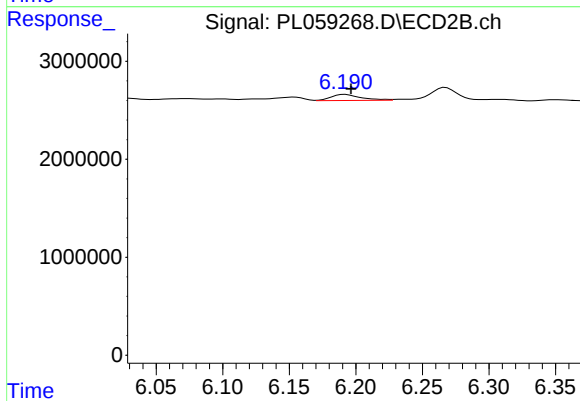
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



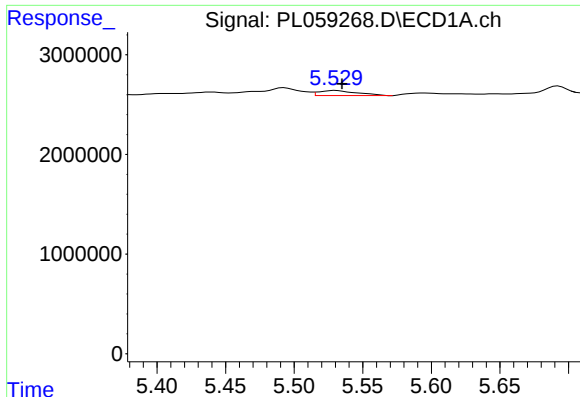
#10 gamma-Chlordane

R.T.: 5.493 min
Delta R.T.: 0.017 min
Response: 1740635
Conc: 1.04 ng/ml



#10 gamma-Chlordane

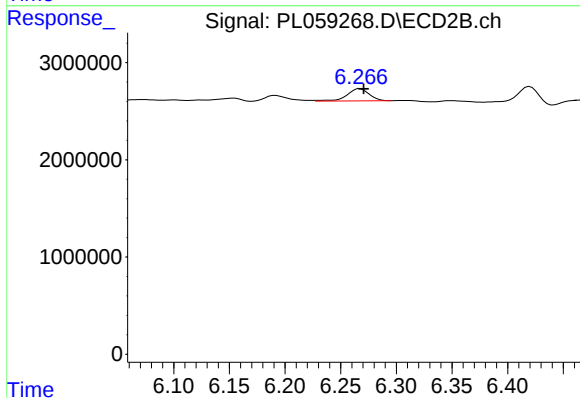
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 965333
Conc: 0.32 ng/ml



#11 alpha-Chlordane

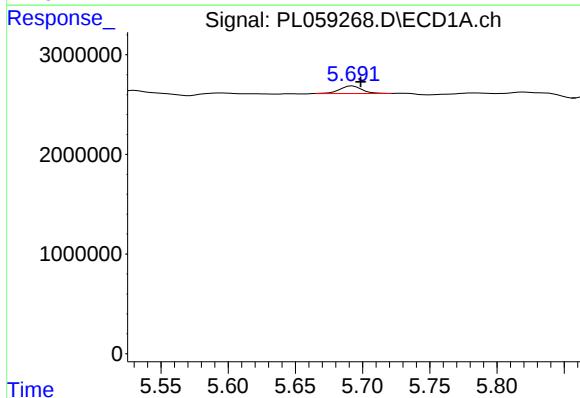
R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 964185
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



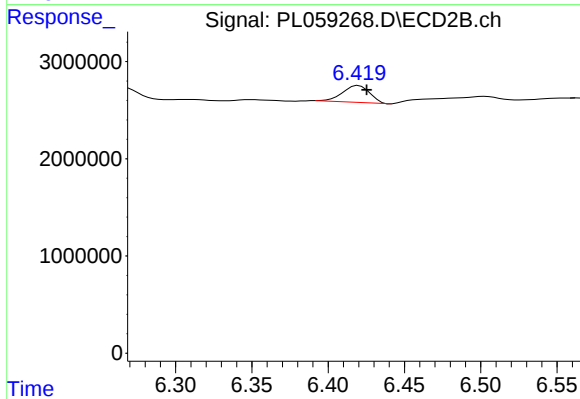
#11 alpha-Chlordane

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 1745951
Conc: 0.57 ng/ml



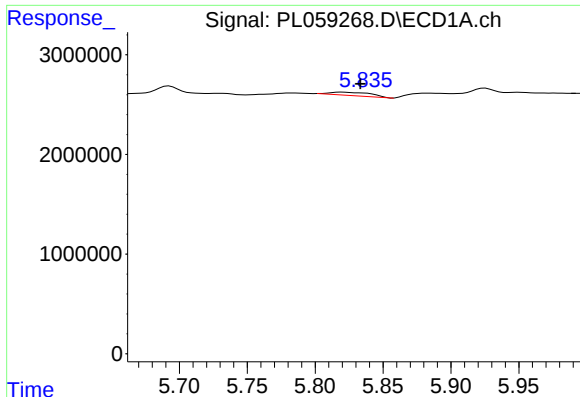
#12 4,4'-DDE

R.T.: 5.693 min
Delta R.T.: -0.006 min
Response: 865598
Conc: 0.57 ng/ml



#12 4,4'-DDE

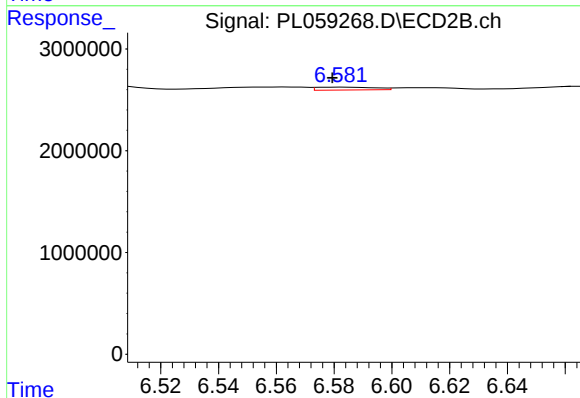
R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 2162076
Conc: 0.78 ng/ml



#13 Dieldrin

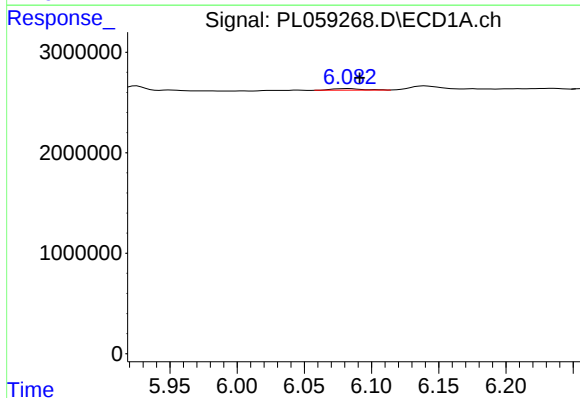
R.T.: 5.820 min
Delta R.T.: -0.013 min
Response: 707131
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



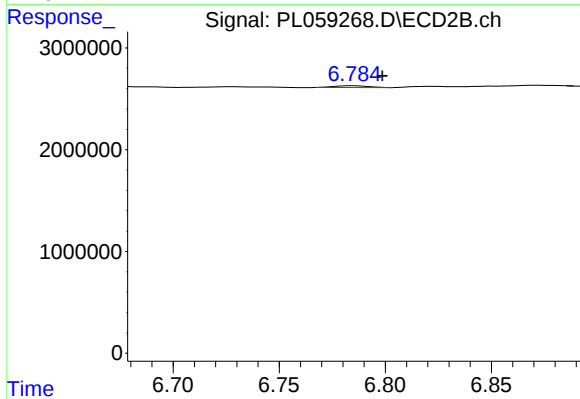
#13 Dieldrin

R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 387820
Conc: 0.13 ng/ml



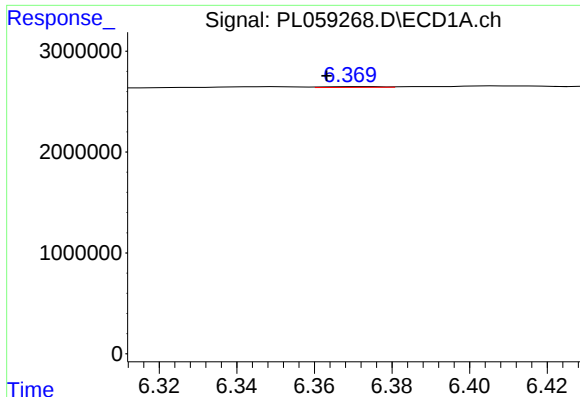
#14 Endrin

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 243603
Conc: 0.16 ng/ml



#14 Endrin

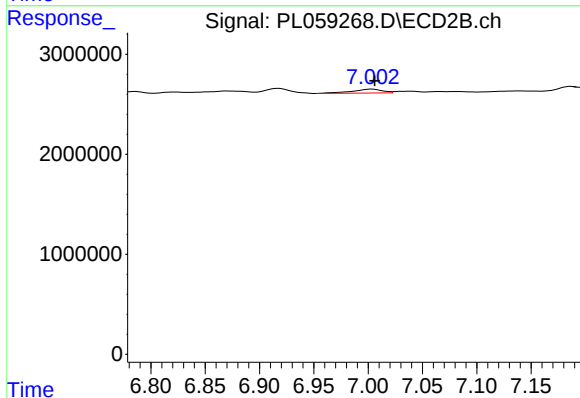
R.T.: 6.785 min
Delta R.T.: -0.013 min
Response: 204534
Conc: 0.08 ng/ml



#15 Endosulfan II

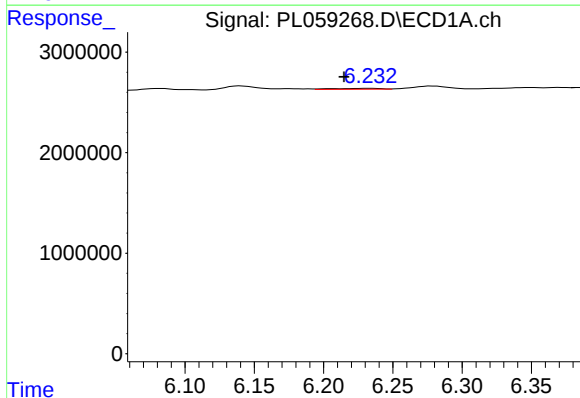
R.T.: 6.371 min
Delta R.T.: 0.008 min
Response: 83692
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



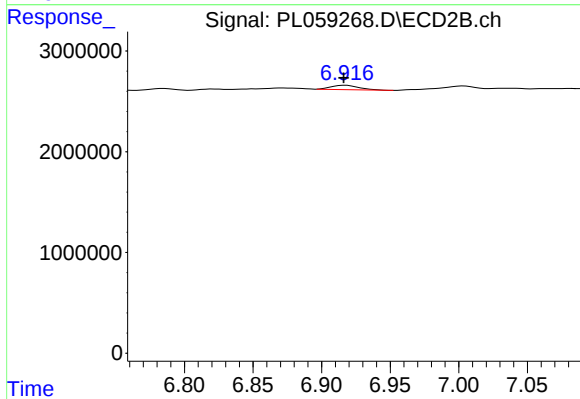
#15 Endosulfan II

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 733233
Conc: 0.28 ng/ml



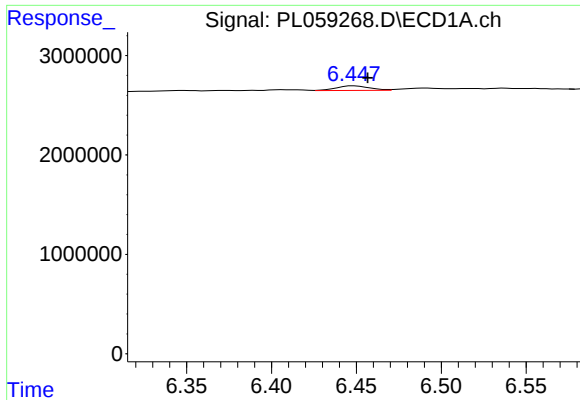
#16 4,4'-DDD

R.T.: 6.234 min
Delta R.T.: 0.019 min
Response: 240850
Conc: 0.18 ng/ml



#16 4,4'-DDD

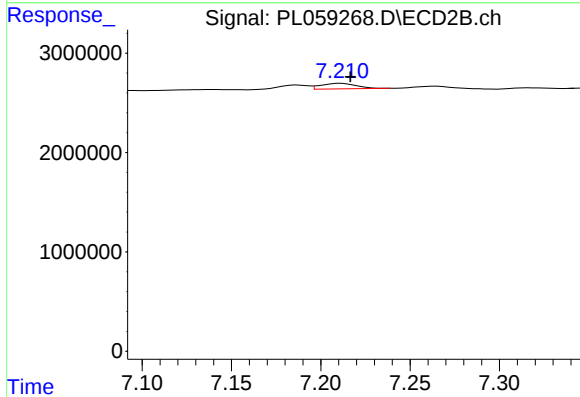
R.T.: 6.918 min
Delta R.T.: 0.001 min
Response: 628696
Conc: 0.27 ng/ml



#17 4,4'-DDT

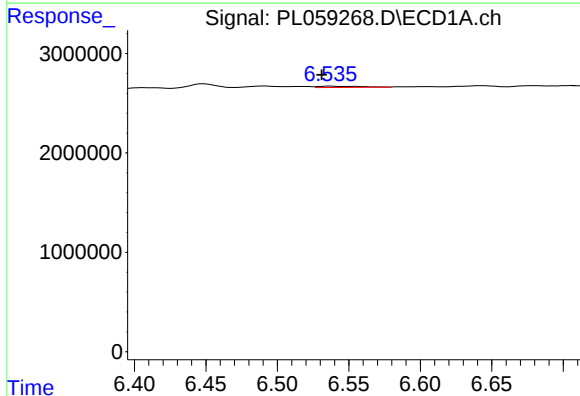
R.T.: 6.448 min
Delta R.T.: -0.008 min
Response: 630498
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



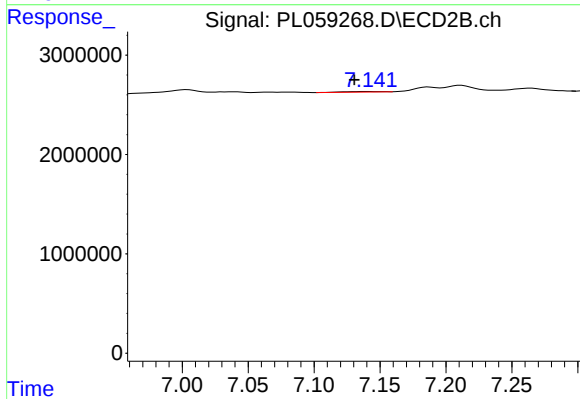
#17 4,4'-DDT

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 767614
Conc: 0.34 ng/ml



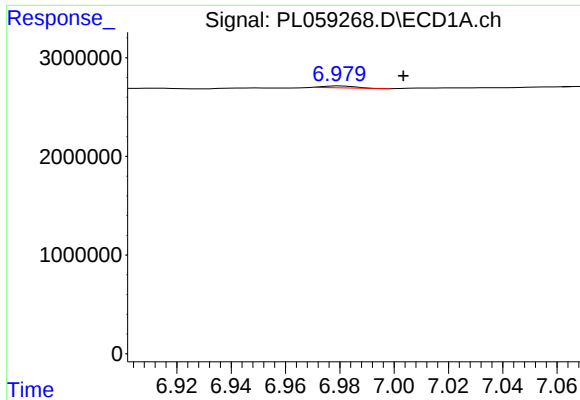
#18 Endrin aldehyde

R.T.: 6.537 min
Delta R.T.: 0.006 min
Response: 245050
Conc: 0.19 ng/ml



#18 Endrin aldehyde

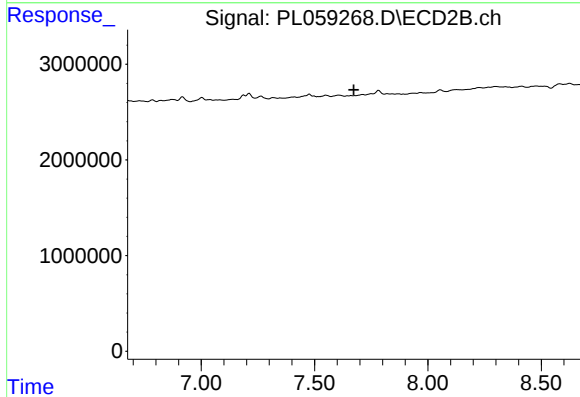
R.T.: 7.142 min
Delta R.T.: 0.011 min
Response: 102367
Conc: 0.04 ng/ml



#20 Methoxychlor

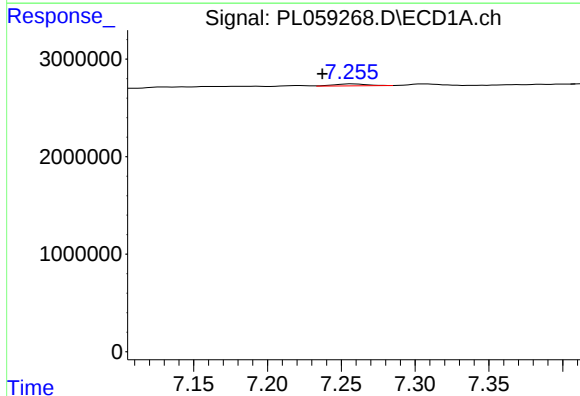
R.T.: 6.980 min
Delta R.T.: -0.023 min
Response: 165136
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



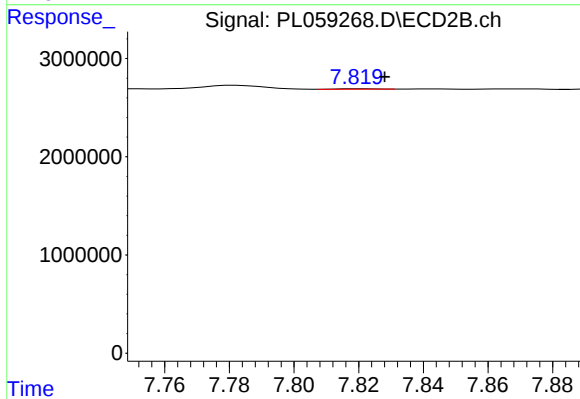
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



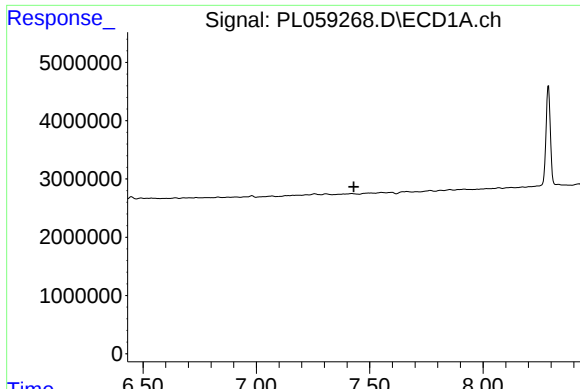
#21 Endrin ketone

R.T.: 7.258 min
Delta R.T.: 0.020 min
Response: 299370
Conc: 0.17 ng/ml



#21 Endrin ketone

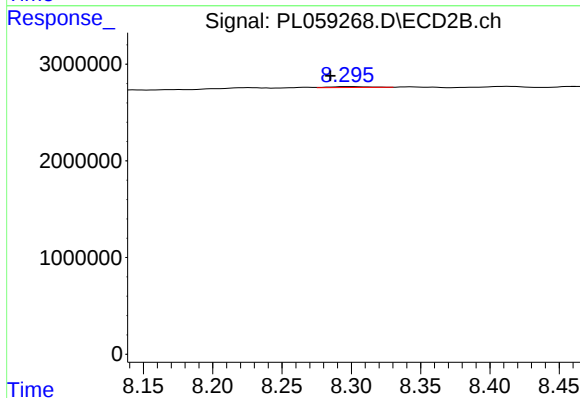
R.T.: 7.820 min
Delta R.T.: -0.008 min
Response: 47727
Conc: 0.02 ng/ml



#22 Mirex

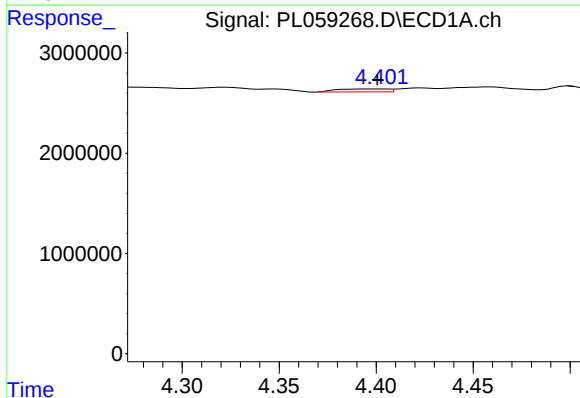
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



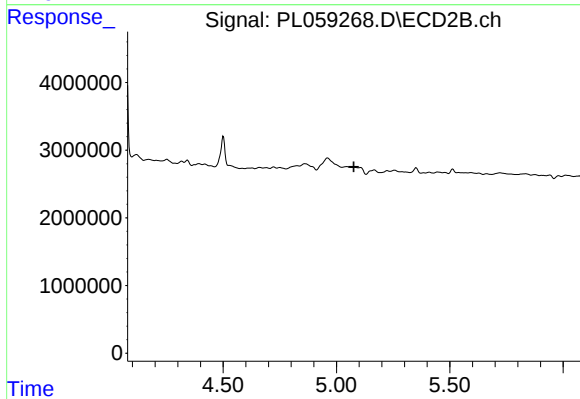
#22 Mirex

R.T.: 8.299 min
Delta R.T.: 0.014 min
Response: 184892
Conc: 0.09 ng/ml



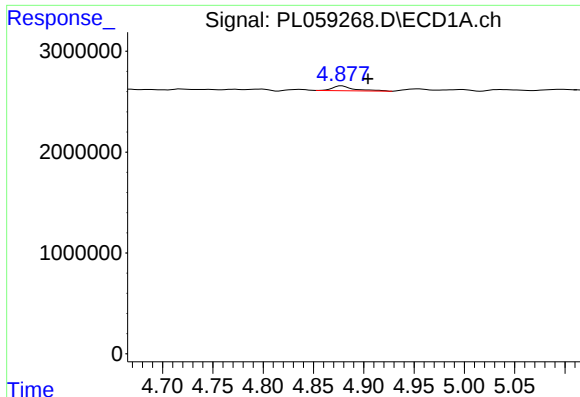
#23 Chlordane-1

R.T.: 4.403 min
Delta R.T.: 0.002 min
Response: 550853
Conc: 10.95 ng/ml



#23 Chlordane-1

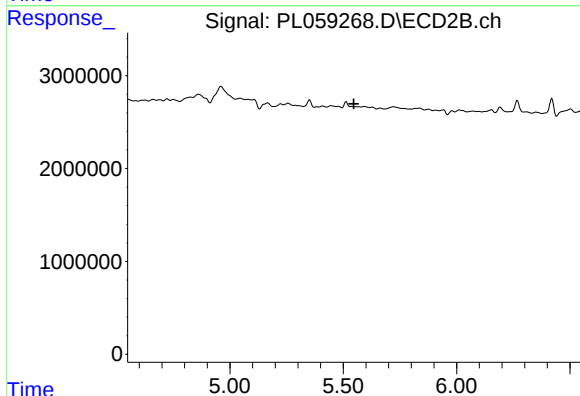
R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



#24 Chlordane-2

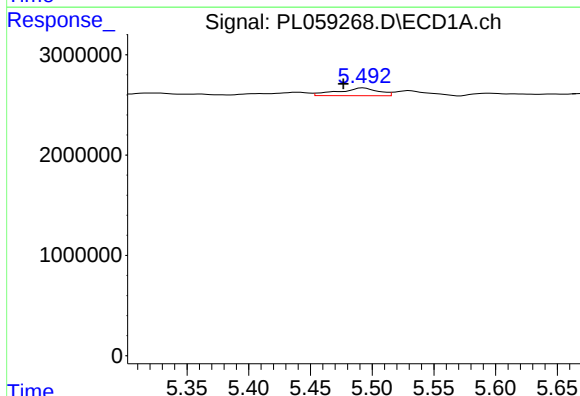
R.T.: 4.878 min
Delta R.T.: -0.026 min
Response: 707564
Conc: 13.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



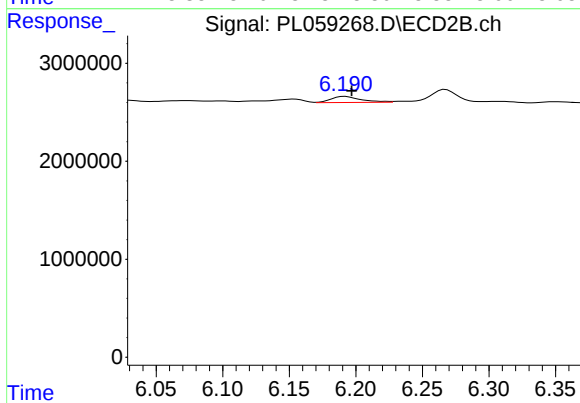
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



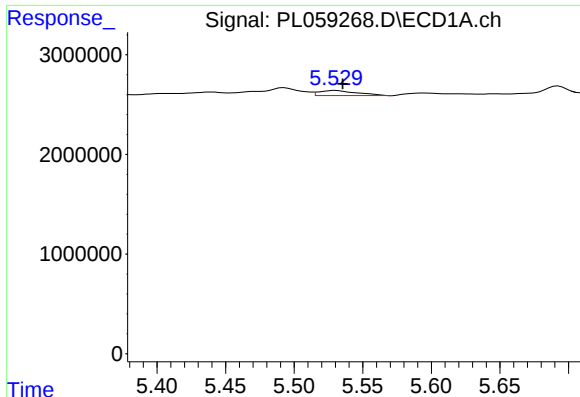
#25 Chlordane-3

R.T.: 5.493 min
Delta R.T.: 0.016 min
Response: 1740635
Conc: 11.78 ng/ml



#25 Chlordane-3

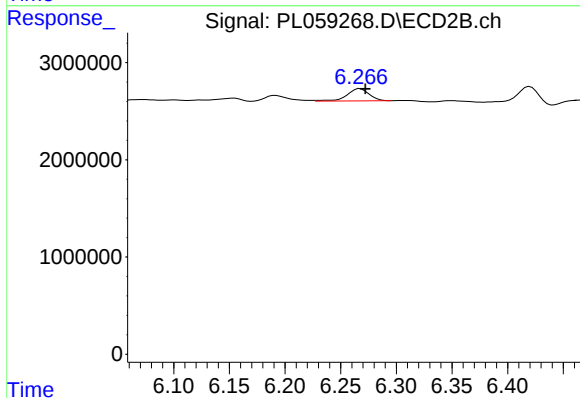
R.T.: 6.192 min
Delta R.T.: -0.005 min
Response: 965333
Conc: 2.57 ng/ml



#26 Chlordane-4

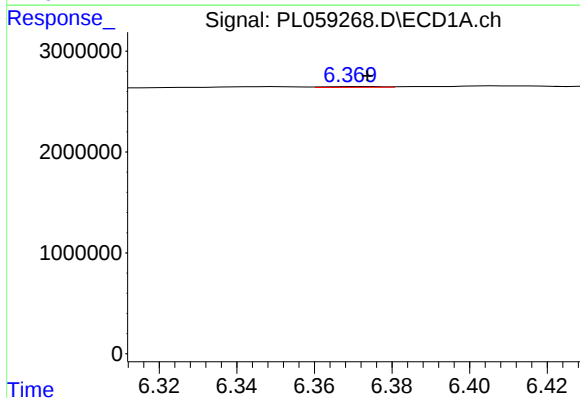
R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 964185
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



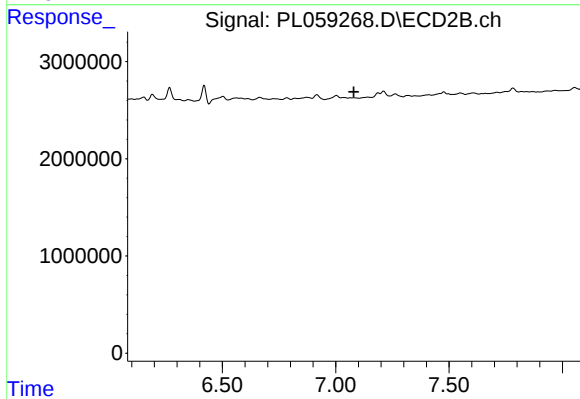
#26 Chlordane-4

R.T.: 6.267 min
Delta R.T.: -0.005 min
Response: 1745951
Conc: 3.84 ng/ml



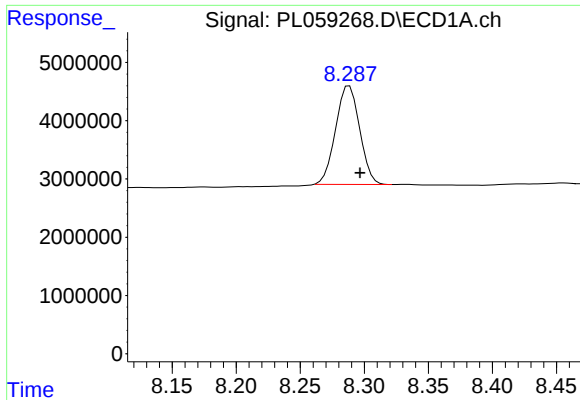
#27 Chlordane-5

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 83692
Conc: 1.68 ng/ml



#27 Chlordane-5

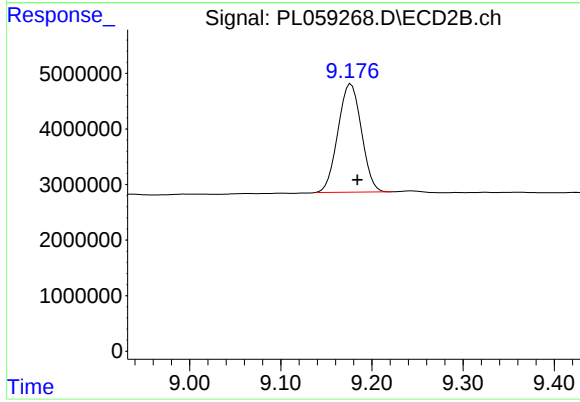
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.288 min
Delta R.T.: -0.008 min
Response: 22101357
Conc: 13.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.177 min
Delta R.T.: -0.007 min
Response: 34914795
Conc: 14.73 ng/ml