

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
 Data File : PL058842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2020 15:54
 Operator : AJ\MA
 Sample : L2728-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 17:02:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.529	4.077	22633216	28696921	12.343	10.595
28)	SA Decachlor...	8.311	9.188	22062391	30398461	13.058	11.531
Target Compounds							
2)	A alpha-BHC	0.000	4.495f	0	1372648	N.D.	0.342 #
4)	MA Heptachlor	0.000	5.266	0	1115665	N.D.	0.291 #
5)	MB Aldrin	0.000	5.579	0	593856	N.D.	0.174 #
8)	B Heptachlo...	0.000	5.955	0	749694	N.D.	0.227 #
9)	A Endosulfan I	0.000	6.316	0	701779	N.D.	0.239 #
10)	B gamma-Chl...	0.000	6.204	0	886011	N.D.	0.268 #
11)	B alpha-Chl...	0.000	6.276	0	1317249	N.D.	0.406 #
12)	B 4,4'-DDE	5.711	6.428	1515896	3068349	0.923	1.075
13)	MA Dieldrin	0.000	6.560f	0	1390089	N.D.	0.459 #
14)	MA Endrin	0.000	6.827f	0	598175	N.D.	0.240 #
15)	B Endosulfa...	0.000	7.011	0	2525033	N.D.	0.901 #
16)	A 4,4'-DDD	0.000	6.923	0	1003814	N.D.	0.421 #
17)	MA 4,4'-DDT	6.469	7.220	2905778	2063616	1.998	0.868 #
18)	B Endrin al...	0.000	7.157f	0	212355	N.D.	0.090 #
22)	Mirex	0.000	8.313f	0	870014	N.D.	0.397 #
23)	Chlordane-1	4.421	5.053f	1296164	1721453	24.773	17.948 #
24)	Chlordane-2	0.000	5.579f	0	593856	N.D.	5.821 #
25)	Chlordane-3	0.000	6.204	0	886011	N.D.	2.328 #
26)	Chlordane-4	0.000	6.276	0	1317249	N.D.	2.893 #
27)	Chlordane-5	0.000	7.106f	0	758767	N.D.	9.577 #

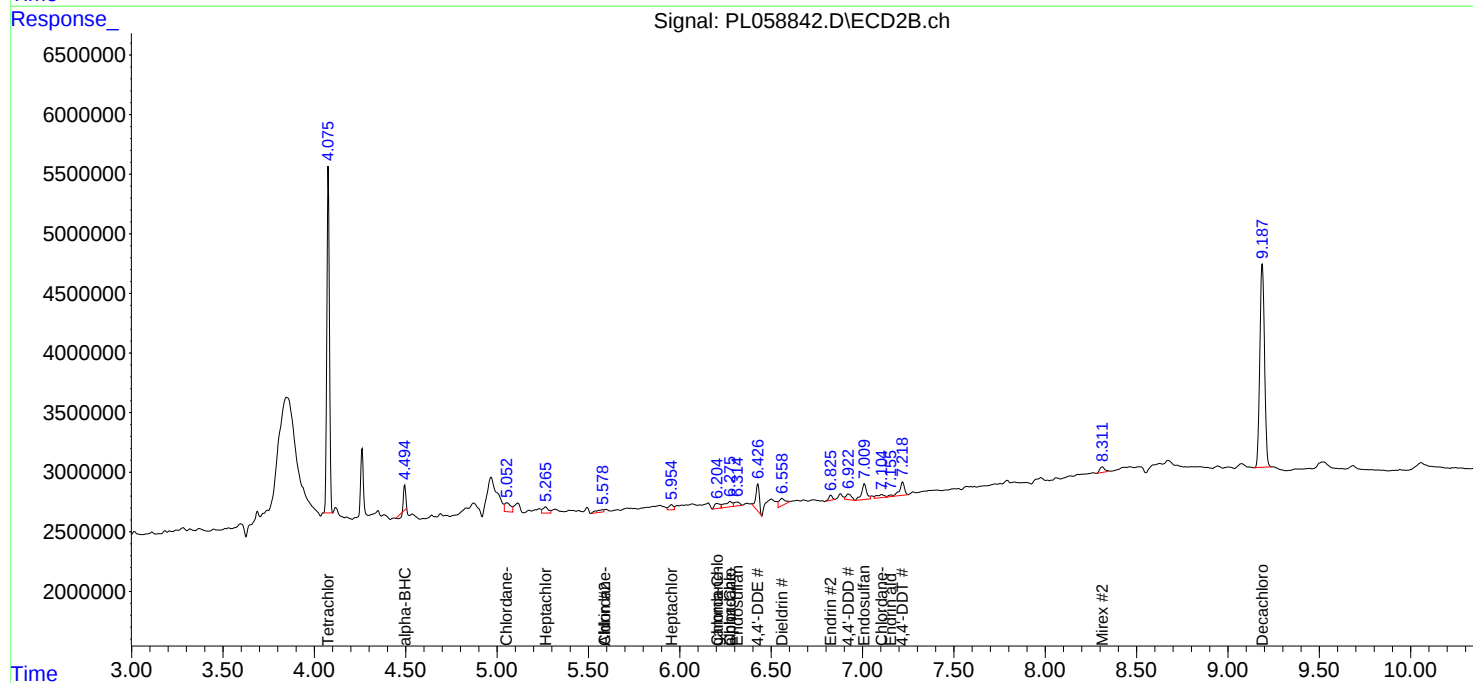
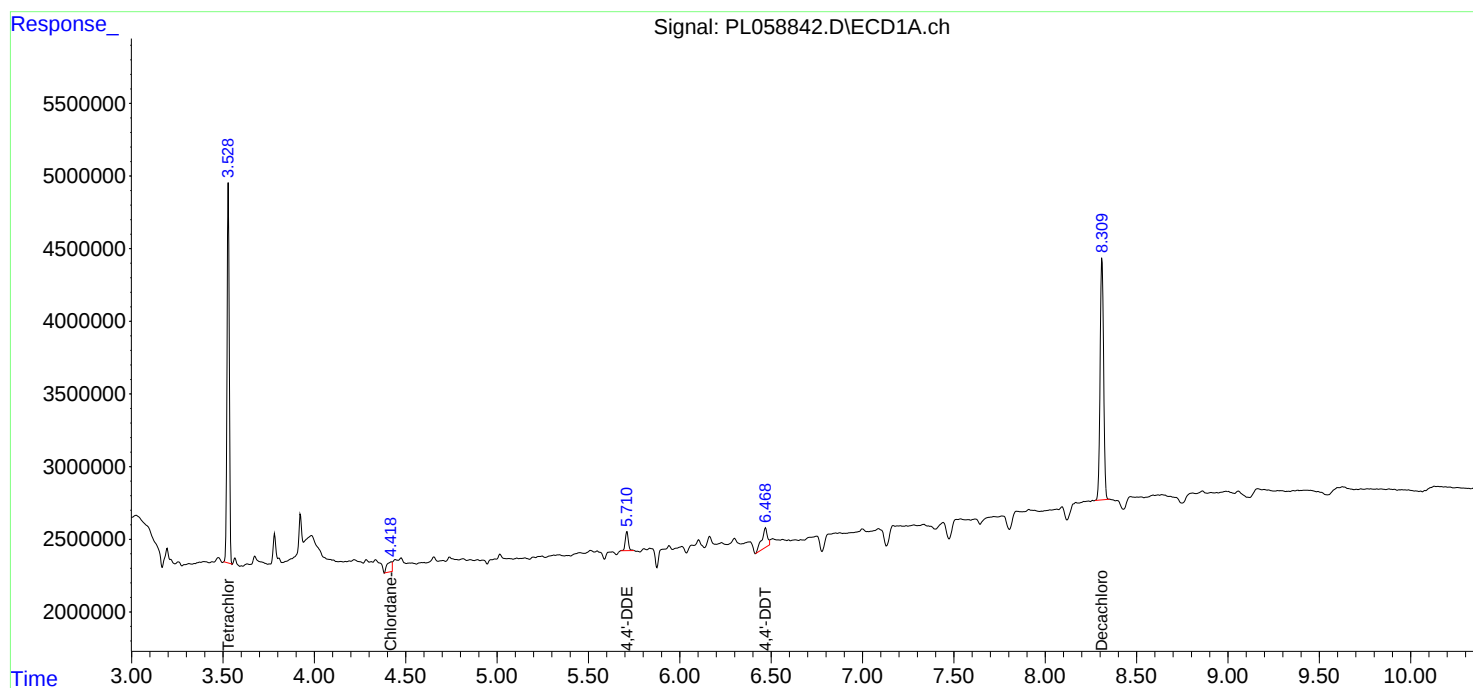
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

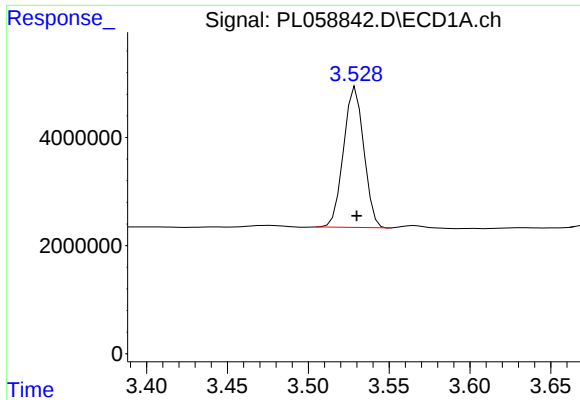
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052120\
Data File : PL058842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2020 15:54
Operator : AJ\MA
Sample : L2728-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 17:02:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

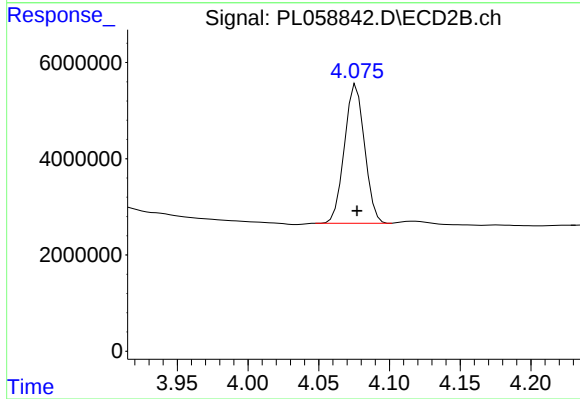




#1 Tetrachloro-m-xylene

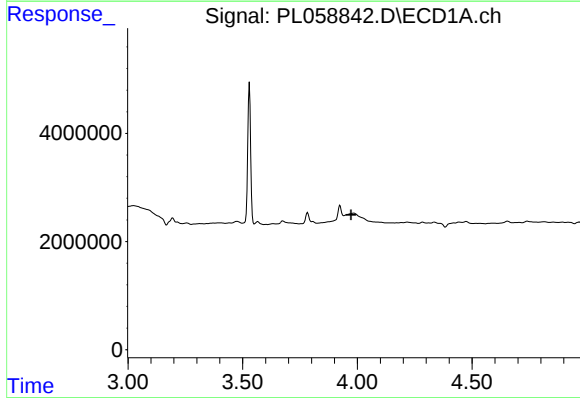
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 22633216
Conc: 12.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



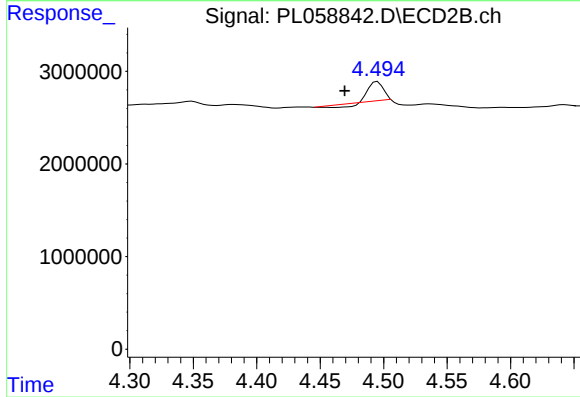
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 28696921
Conc: 10.60 ng/ml



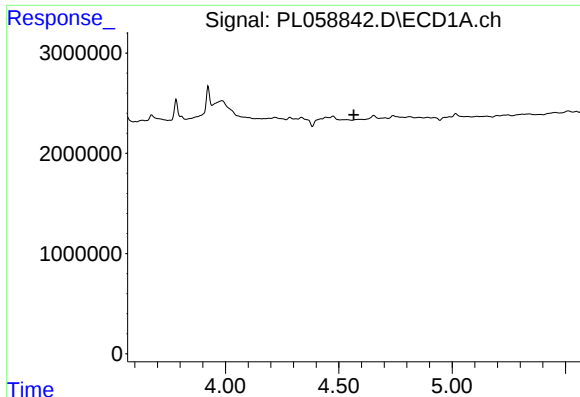
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#2 alpha-BHC

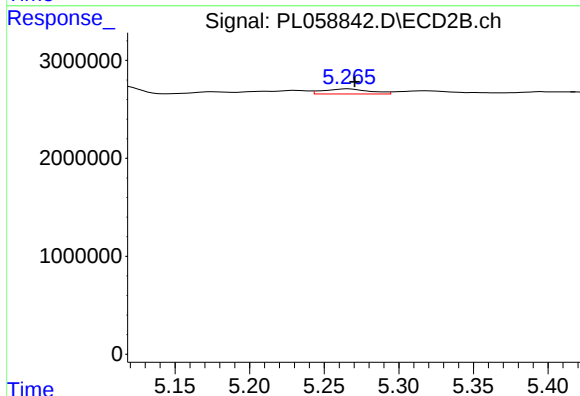
R.T.: 4.495 min
Delta R.T.: 0.026 min
Response: 1372648
Conc: 0.34 ng/ml



#4 Heptachlor

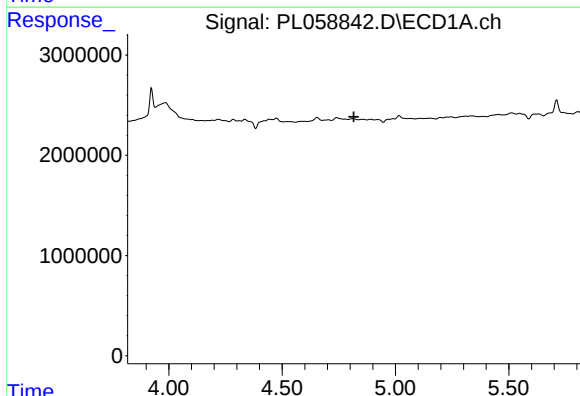
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



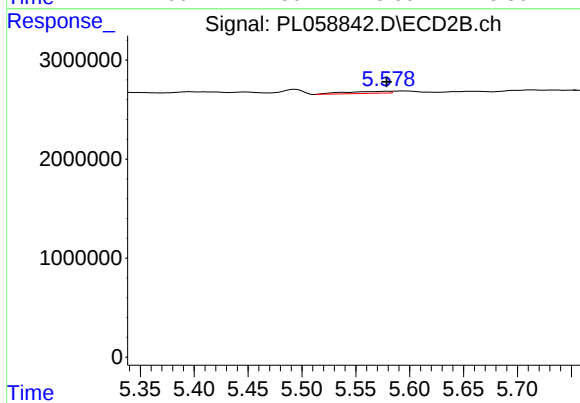
#4 Heptachlor

R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 1115665
Conc: 0.29 ng/ml



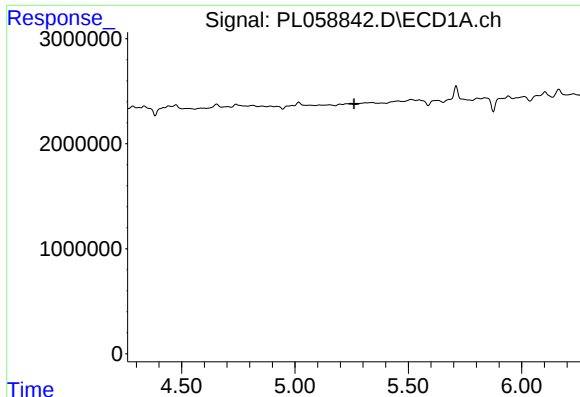
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

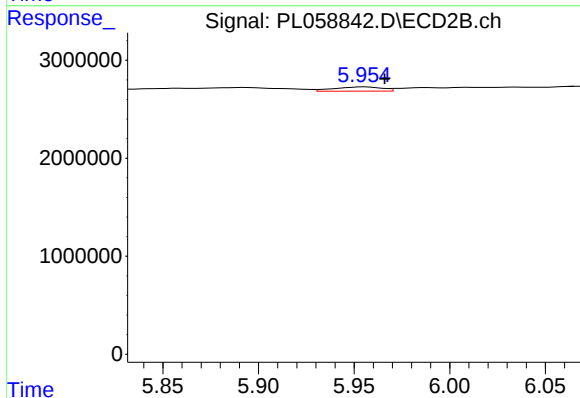
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 593856
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

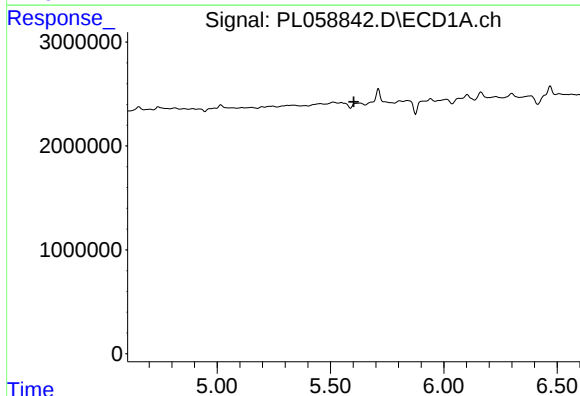
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



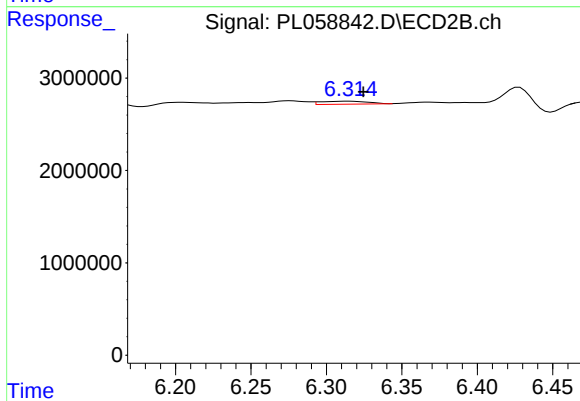
#8 Heptachlor epoxide

R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 749694
Conc: 0.23 ng/ml



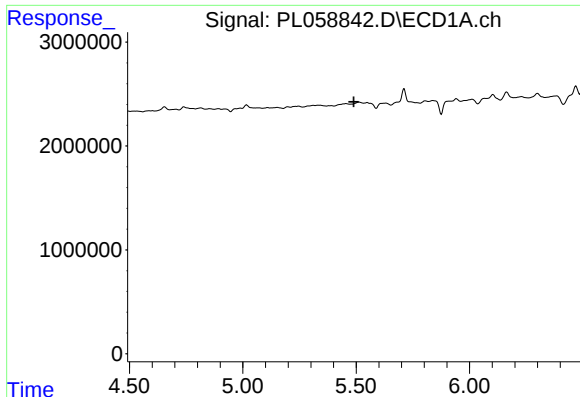
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.



#9 Endosulfan I

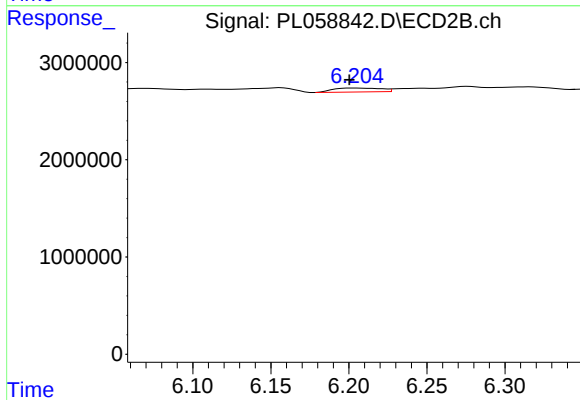
R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 701779
Conc: 0.24 ng/ml



#10 gamma-Chlordane

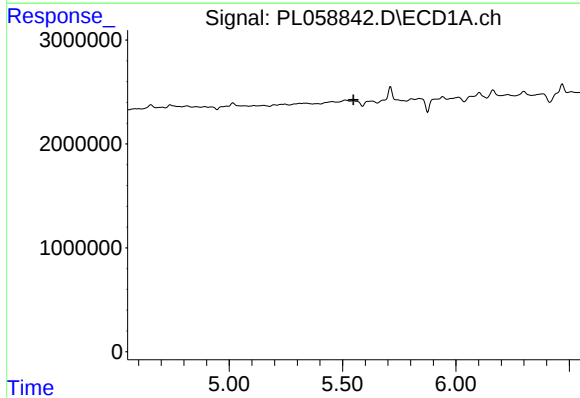
R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



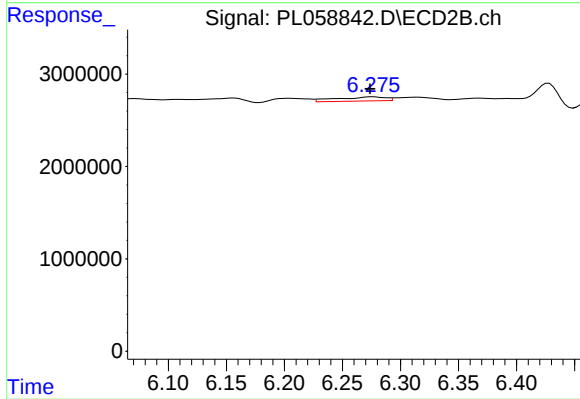
#10 gamma-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.004 min
Response: 886011
Conc: 0.27 ng/ml



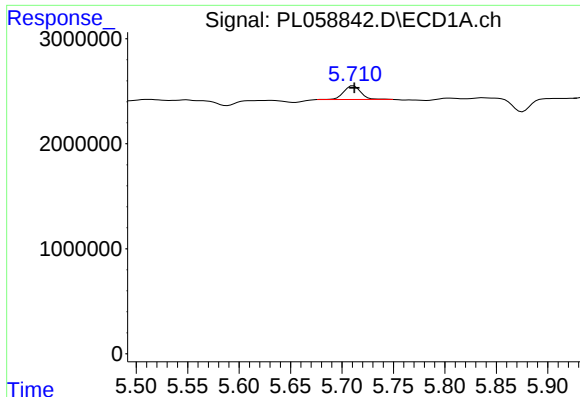
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

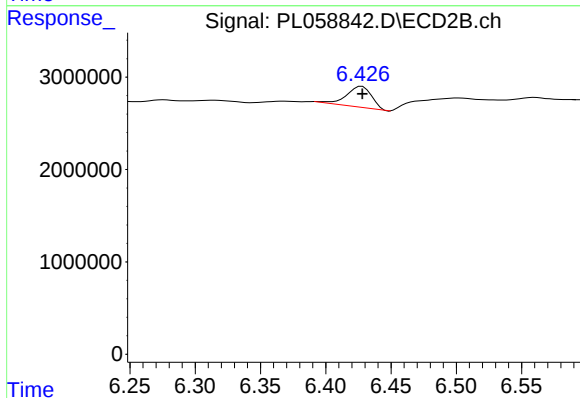
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 1317249
Conc: 0.41 ng/ml



#12 4,4'-DDE

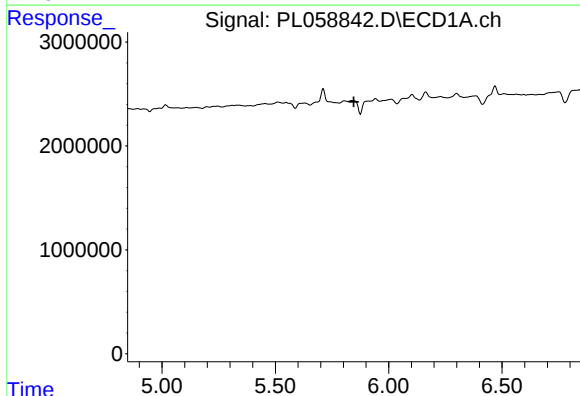
R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 1515896
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



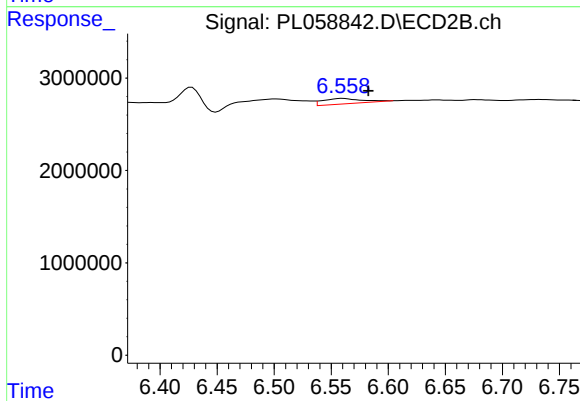
#12 4,4'-DDE

R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3068349
Conc: 1.08 ng/ml



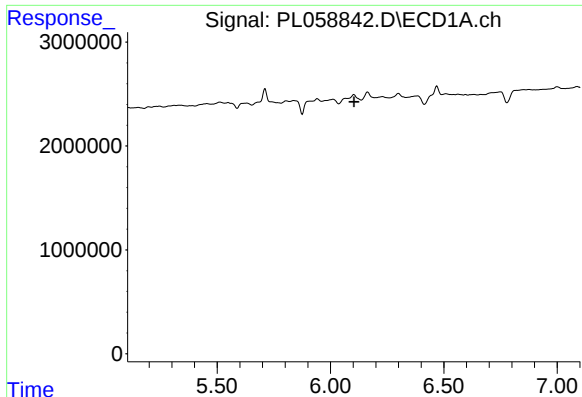
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

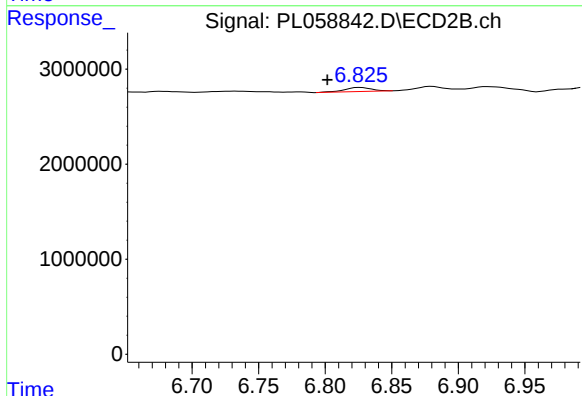
R.T.: 6.560 min
Delta R.T.: -0.023 min
Response: 1390089
Conc: 0.46 ng/ml



#14 Endrin

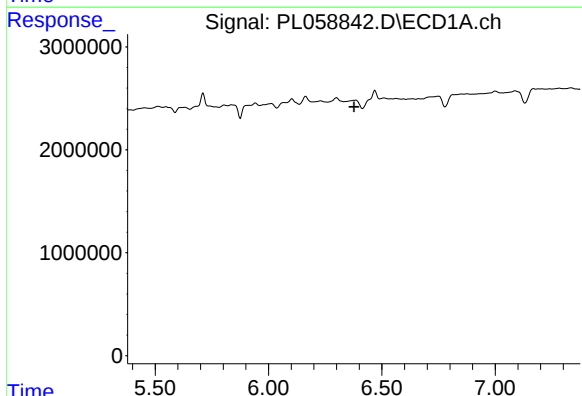
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



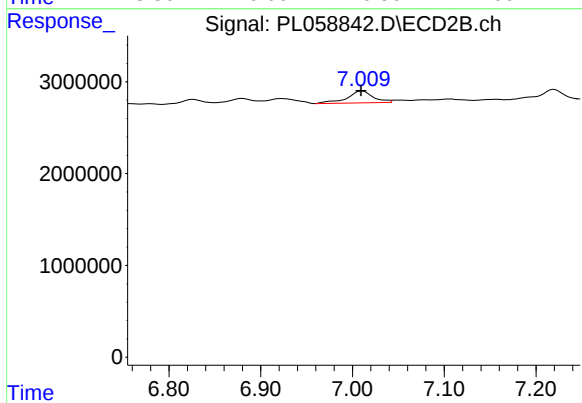
#14 Endrin

R.T.: 6.827 min
Delta R.T.: 0.025 min
Response: 598175
Conc: 0.24 ng/ml



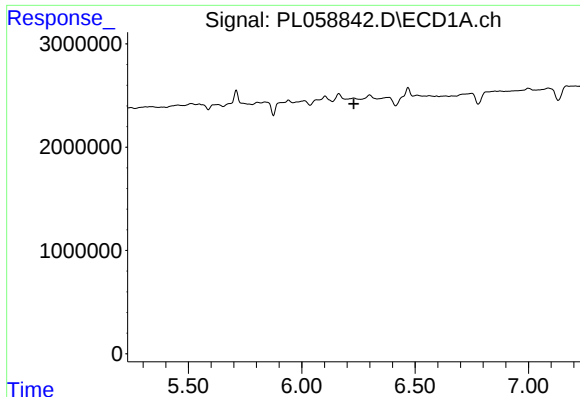
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

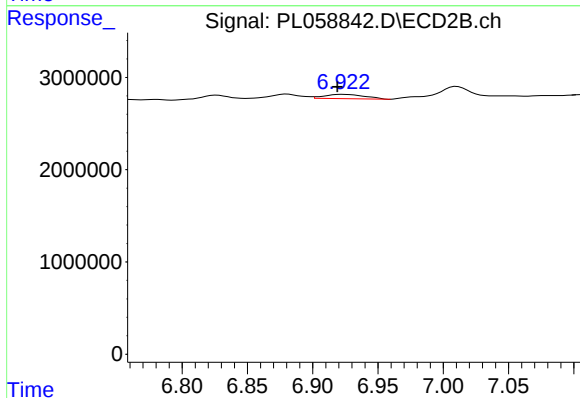
R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 2525033
Conc: 0.90 ng/ml



#16 4,4'-DDD

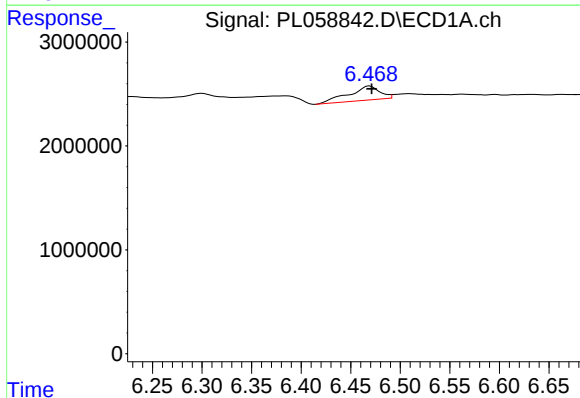
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



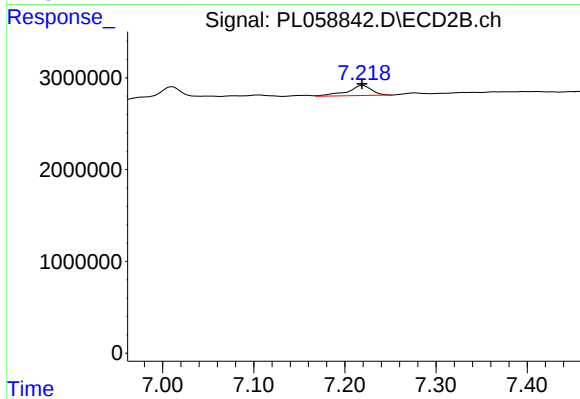
#16 4,4'-DDD

R.T.: 6.923 min
Delta R.T.: 0.004 min
Response: 1003814
Conc: 0.42 ng/ml



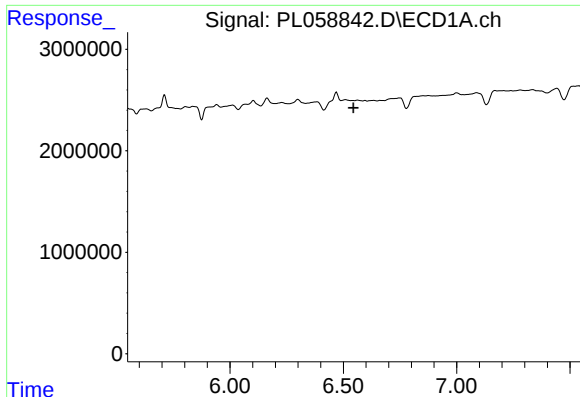
#17 4,4'-DDT

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 2905778
Conc: 2.00 ng/ml



#17 4,4'-DDT

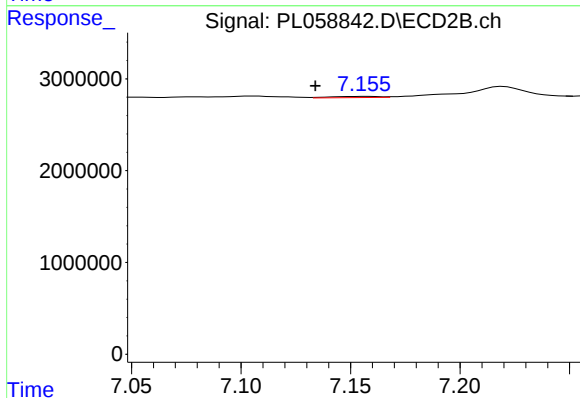
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 2063616
Conc: 0.87 ng/ml



#18 Endrin aldehyde

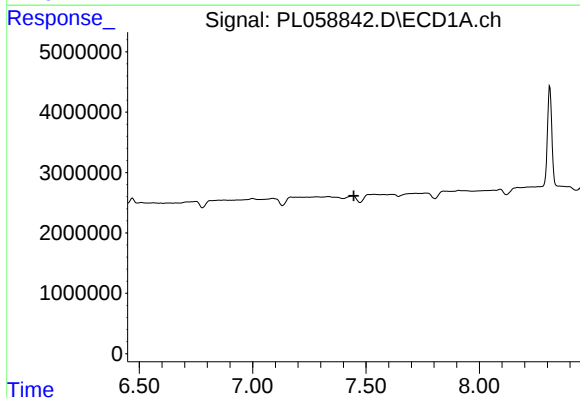
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



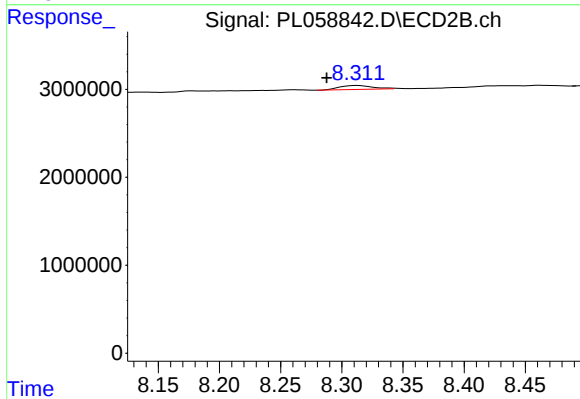
#18 Endrin aldehyde

R.T.: 7.157 min
Delta R.T.: 0.023 min
Response: 212355
Conc: 0.09 ng/ml



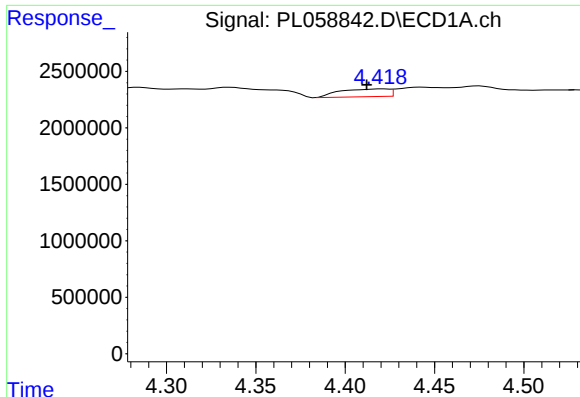
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

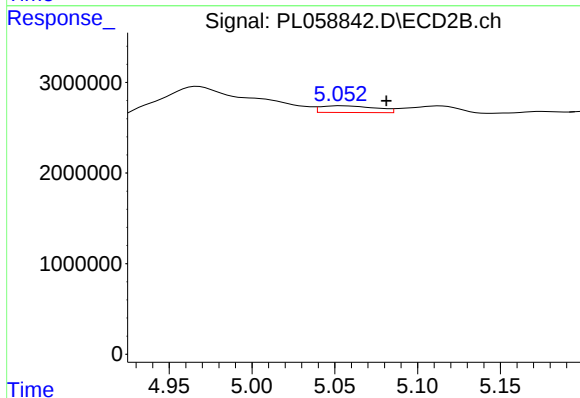
R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 870014
Conc: 0.40 ng/ml



#23 Chlordane-1

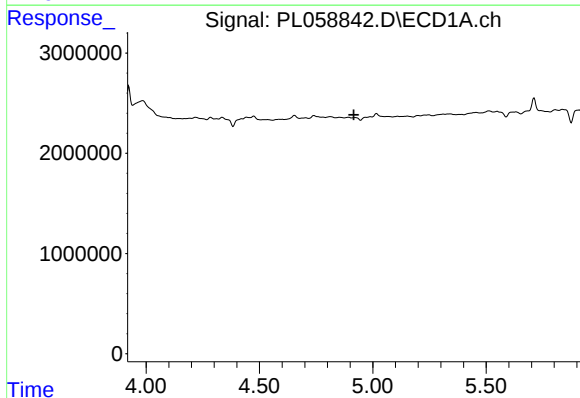
R.T.: 4.421 min
Delta R.T.: 0.009 min
Response: 1296164
Conc: 24.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



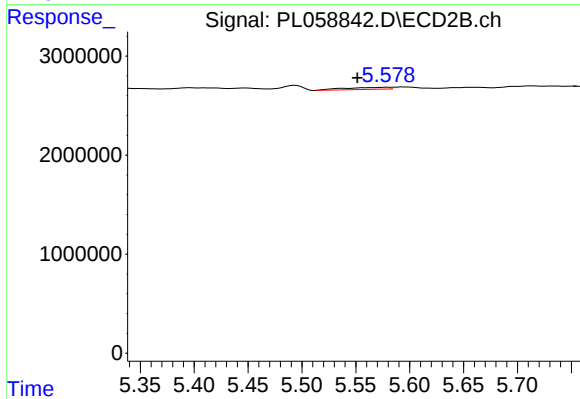
#23 Chlordane-1

R.T.: 5.053 min
Delta R.T.: -0.028 min
Response: 1721453
Conc: 17.95 ng/ml



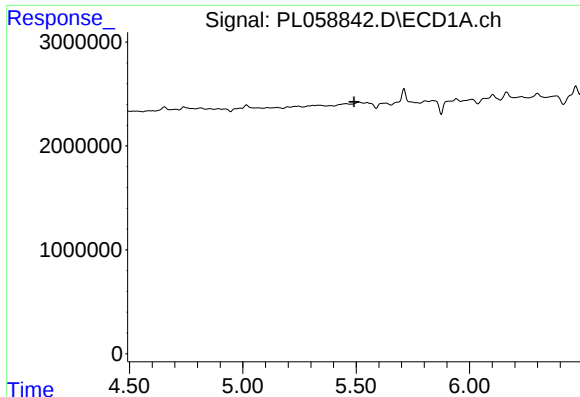
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

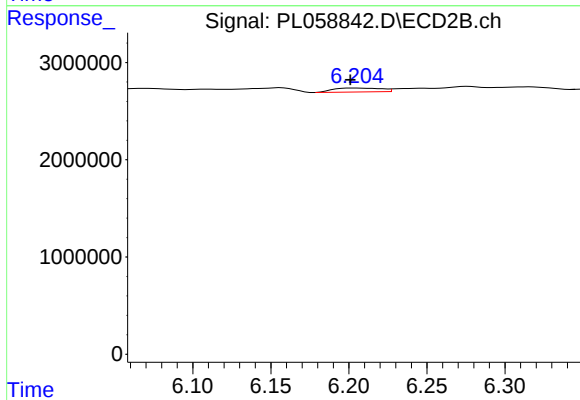
R.T.: 5.579 min
Delta R.T.: 0.028 min
Response: 593856
Conc: 5.82 ng/ml



#25 Chlordane-3

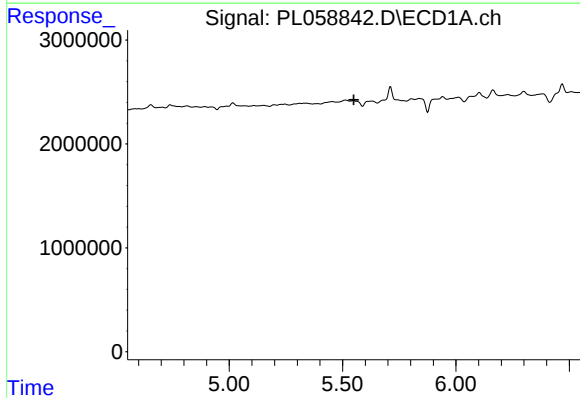
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



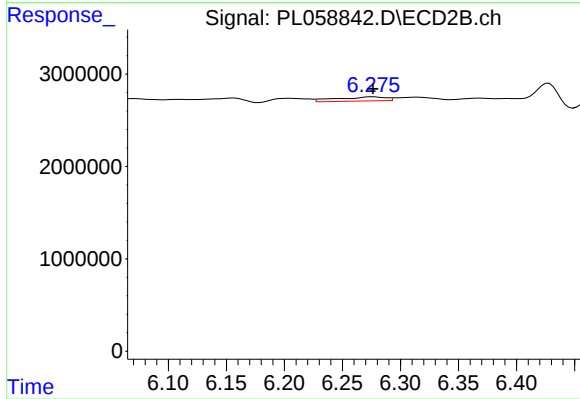
#25 Chlordane-3

R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 886011
Conc: 2.33 ng/ml



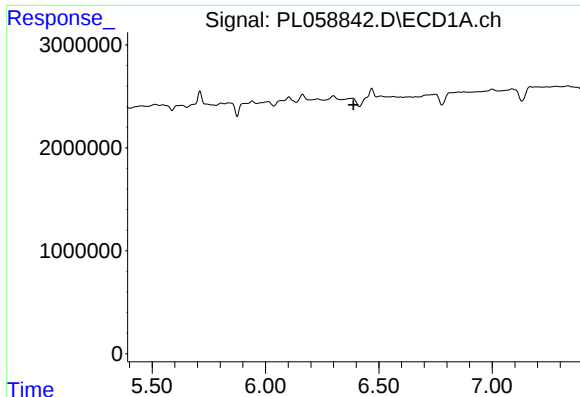
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

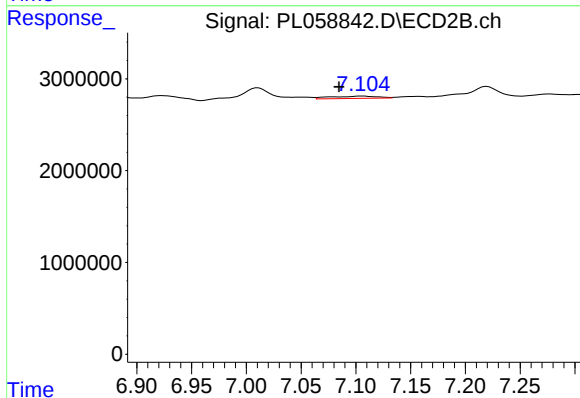
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 1317249
Conc: 2.89 ng/ml



#27 Chlordane-5

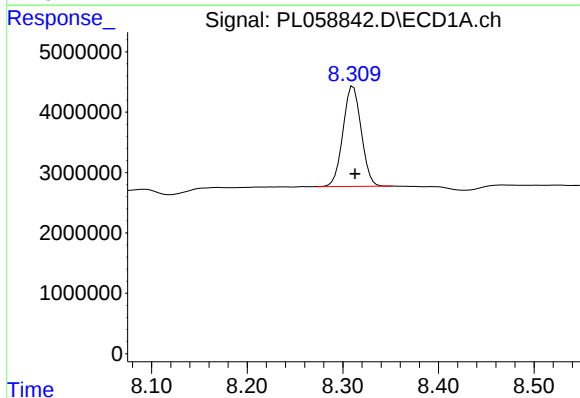
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



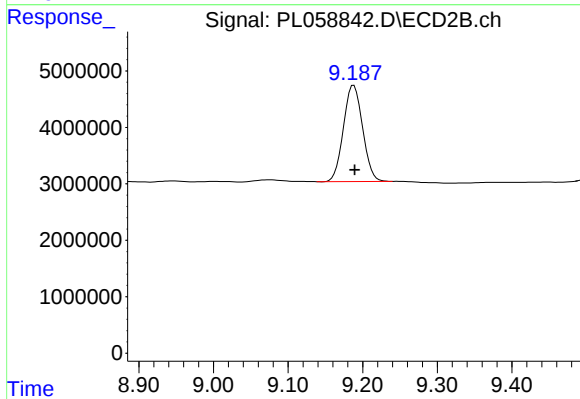
#27 Chlordane-5

R.T.: 7.106 min
Delta R.T.: 0.021 min
Response: 758767
Conc: 9.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.311 min
Delta R.T.: -0.002 min
Response: 22062391
Conc: 13.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 30398461
Conc: 11.53 ng/ml