

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
 Data File : PL059259.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 19:16
 Operator : AJ\MA
 Sample : L2819-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-02-061020

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 01:48:33 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...	3.520	4.072	35748941	56138208	20.702	21.576
28)	SA Decachlor...	8.292	9.183	23448736	35601222	14.260	15.018
Target Compounds							
4)	MA Heptachlor	0.000	5.262	0	1806089	N.D.	0.524 #
5)	MB Aldrin	4.806	0.000	156349	0	0.088	N.D. #
7)	B delta-BHC	0.000	5.111f	0	9136498	N.D.	3.257 #
8)	B Heptachlo...	0.000	5.934f	0	8179065	N.D.	2.953 #
9)	A Endosulfan I	5.609f	6.313	366138	3176908	0.234	1.135 #
10)	B gamma-Chl...	5.463	6.203	592407	2272062	0.354	0.759 #
11)	B alpha-Chl...	5.533	6.250f	589159	2296479	0.353	0.756 #
15)	B Endosulfa...	6.370	7.009	1378238	4730312	0.892	1.816 #
16)	A 4,4'-DDD	6.220	6.912	970206	2161616	0.734	0.931 #
17)	MA 4,4'-DDT	6.452	7.225	409506	362975	0.325	0.159 #
18)	B Endrin al...	6.527	7.135	191829	5050018	0.146	2.209 #
19)	B Endosulfa...	6.742	0.000	318982	0	0.214	N.D. #
20)	A Methoxychlor	0.000	7.668	0	35249	N.D.	0.027 #
21)	B Endrin ke...	7.267f	7.811f	423016	823740	0.244	0.314 #
22)	Mirex	7.431	0.000	638304	0	0.462	N.D. #
23)	Chlordane-1	4.396	0.000	657731	0	13.076	N.D. #
25)	Chlordane-3	5.463	6.203	592407	2272062	4.009	6.059 #
26)	Chlordane-4	5.533	6.250f	589159	2296479	4.911	5.047
27)	Chlordane-5	6.370	0.000	1378238	0	27.696	N.D. #

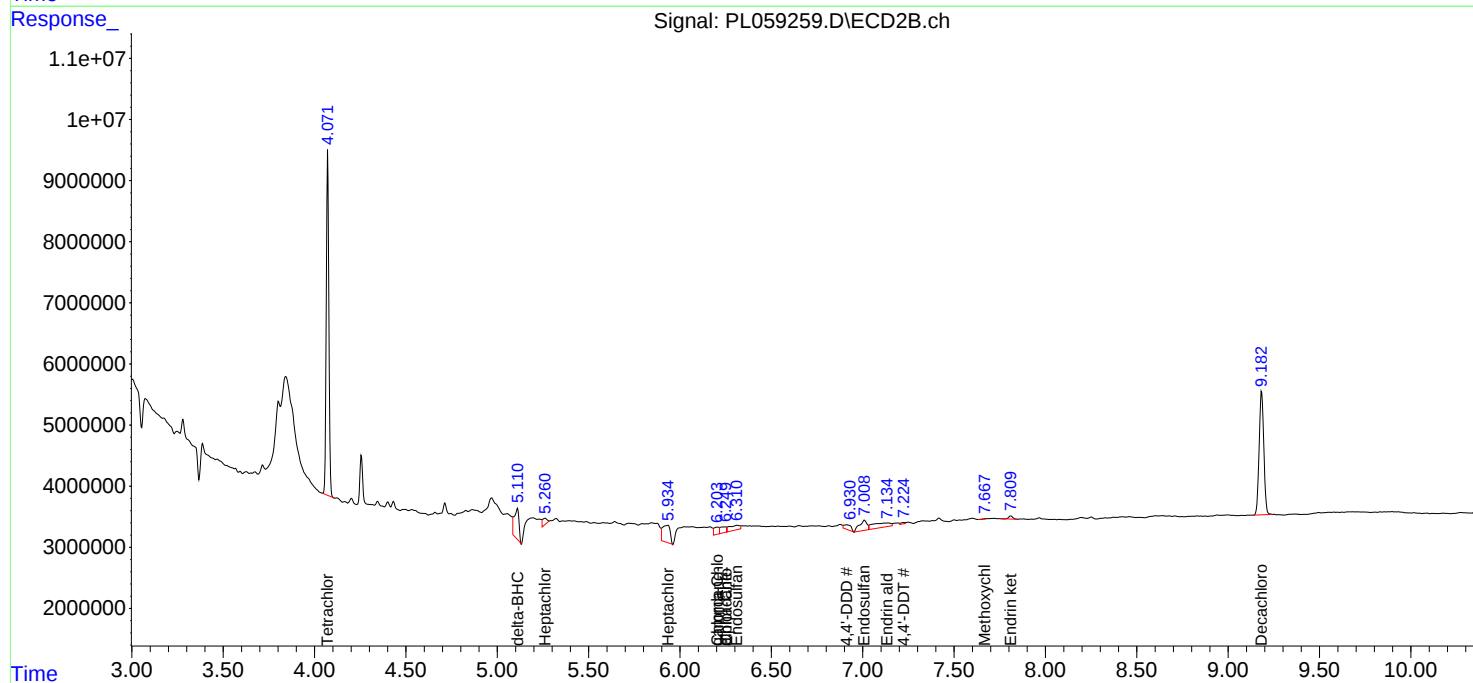
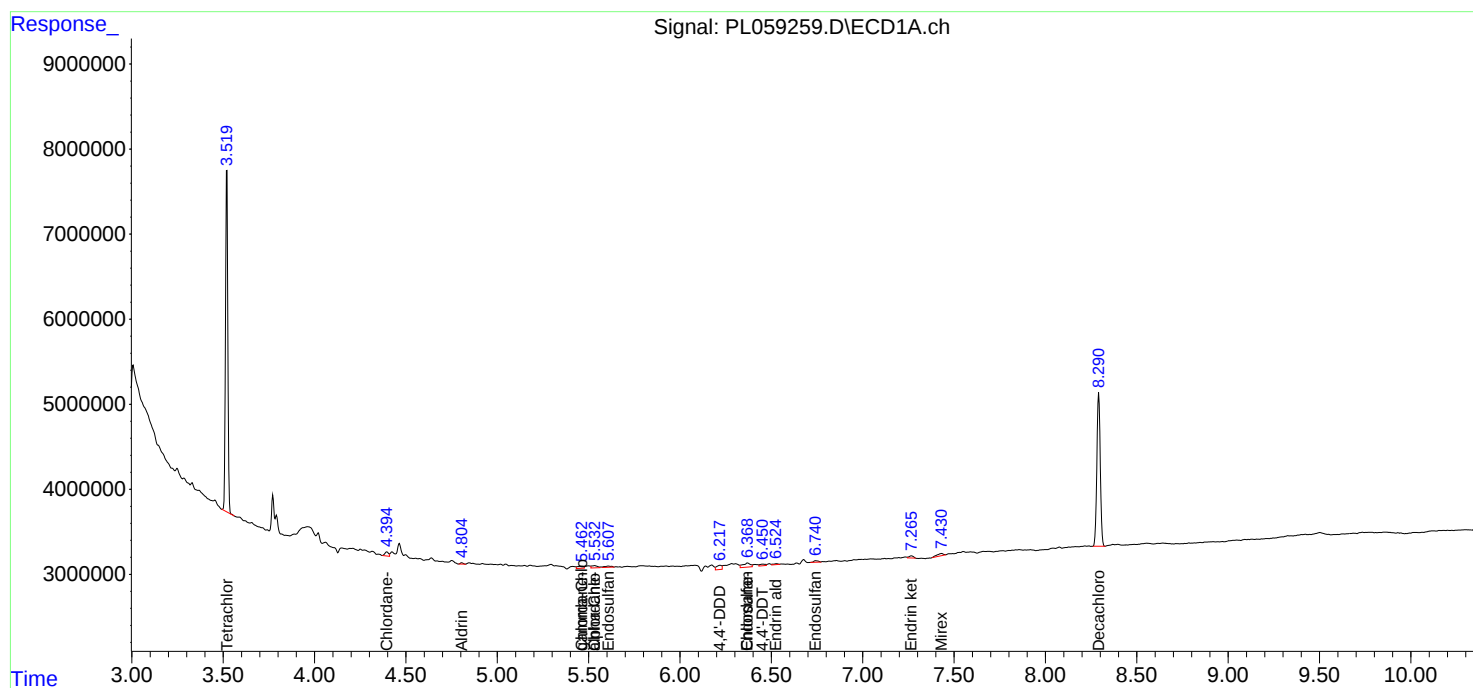
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

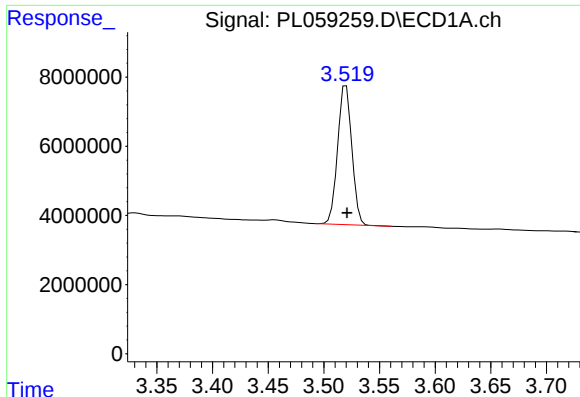
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061120\
Data File : PL059259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 19:16
Operator : AJ\MA
Sample : L2819-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
BU-02-061020

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 01:48:33 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

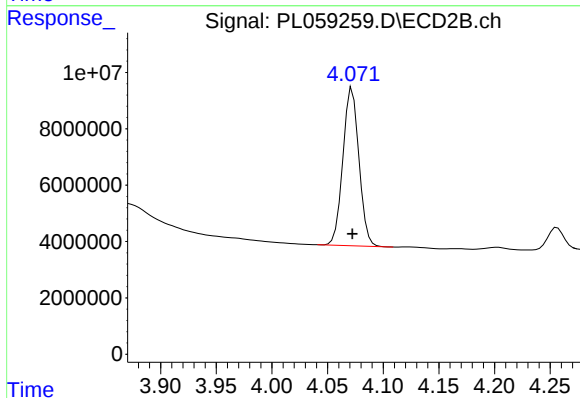




#1 Tetrachloro-m-xylene

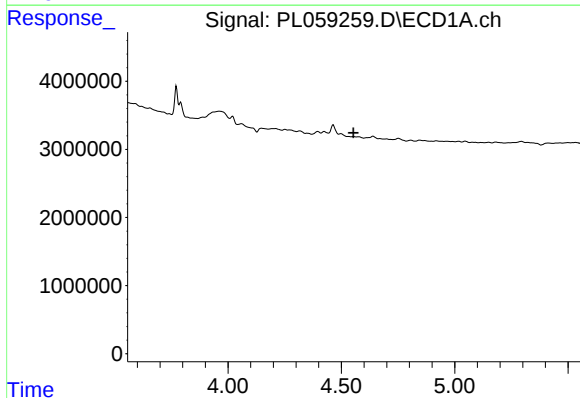
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 35748941
Conc: 20.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



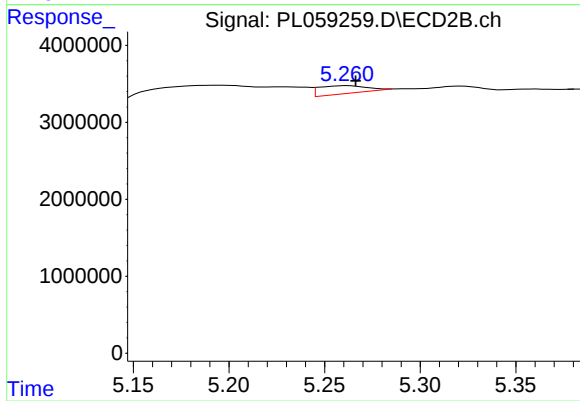
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 56138208
Conc: 21.58 ng/ml



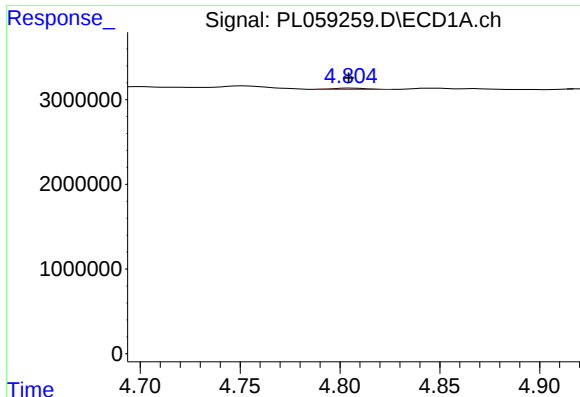
#4 Heptachlor

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



#4 Heptachlor

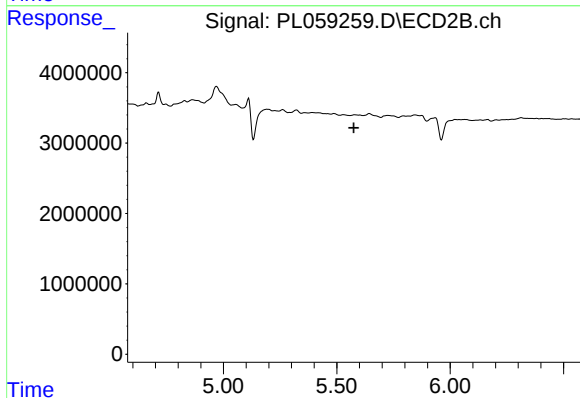
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 1806089
Conc: 0.52 ng/ml



#5 Aldrin

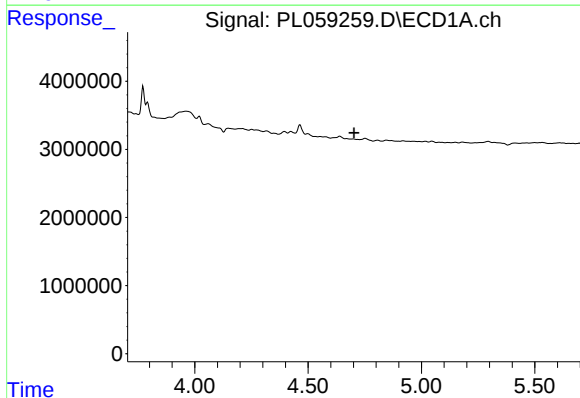
R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 156349
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



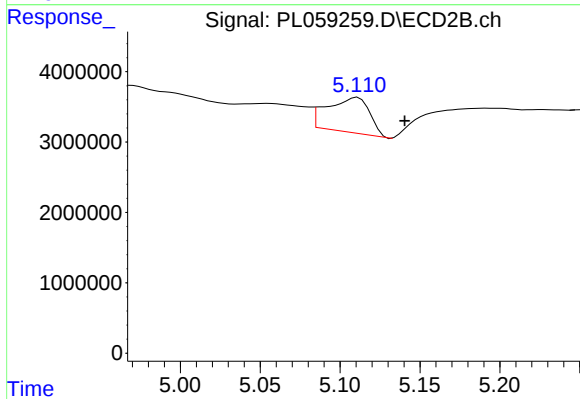
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



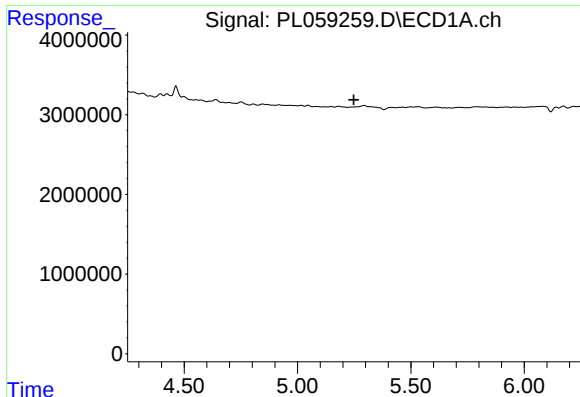
#7 delta-BHC

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



#7 delta-BHC

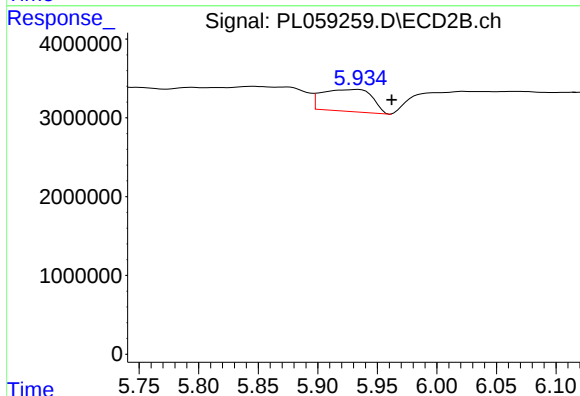
R.T.: 5.111 min
Delta R.T.: -0.029 min
Response: 9136498
Conc: 3.26 ng/ml



#8 Heptachlor epoxide

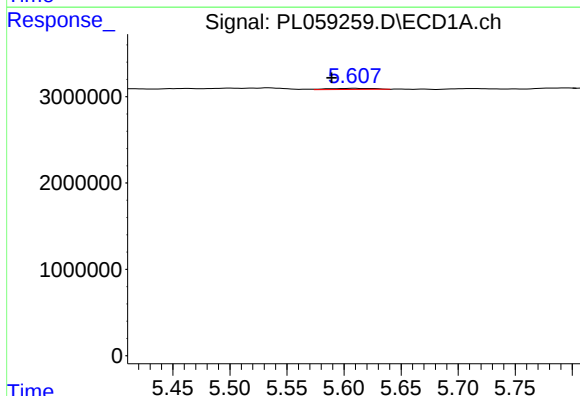
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



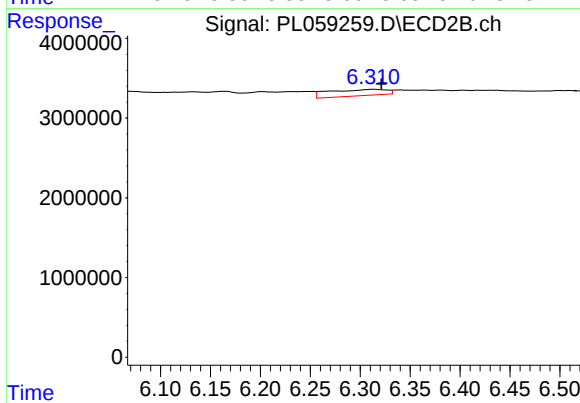
#8 Heptachlor epoxide

R.T.: 5.934 min
Delta R.T.: -0.028 min
Response: 8179065
Conc: 2.95 ng/ml



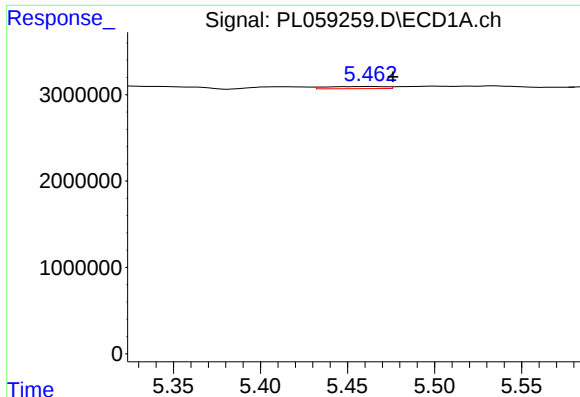
#9 Endosulfan I

R.T.: 5.609 min
Delta R.T.: 0.020 min
Response: 366138
Conc: 0.23 ng/ml



#9 Endosulfan I

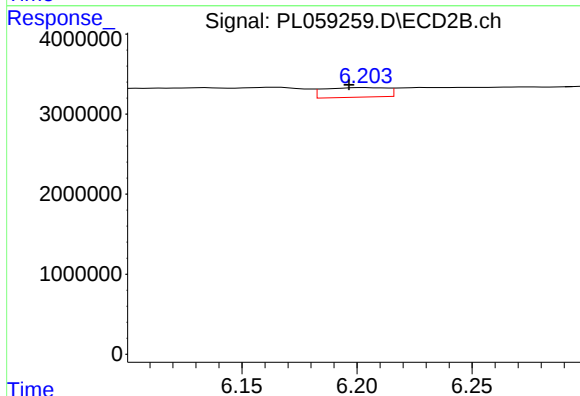
R.T.: 6.313 min
Delta R.T.: -0.008 min
Response: 3176908
Conc: 1.14 ng/ml



#10 gamma-Chlordane

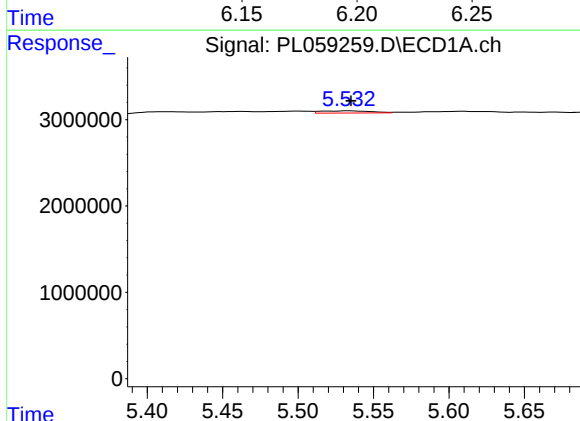
R.T.: 5.463 min
Delta R.T.: -0.013 min
Response: 592407
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



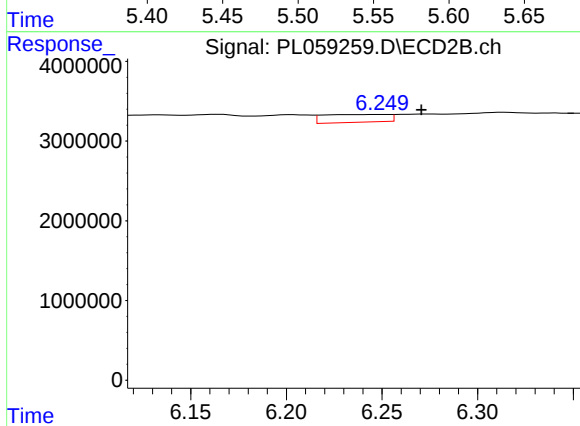
#10 gamma-Chlordane

R.T.: 6.203 min
Delta R.T.: 0.007 min
Response: 2272062
Conc: 0.76 ng/ml



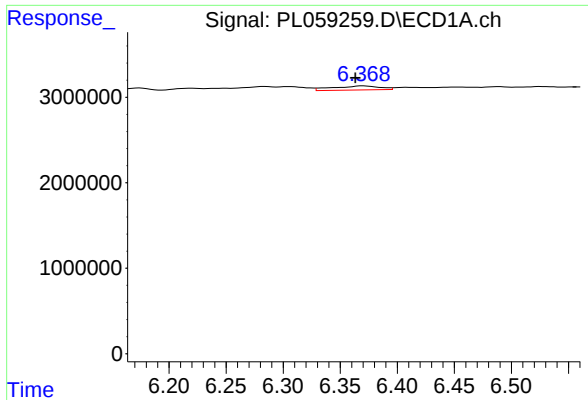
#11 alpha-Chlordane

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 589159
Conc: 0.35 ng/ml



#11 alpha-Chlordane

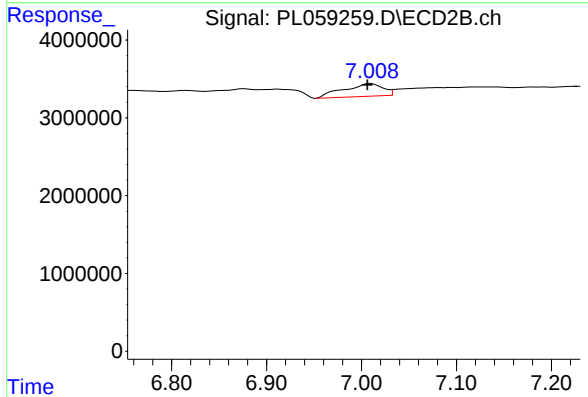
R.T.: 6.250 min
Delta R.T.: -0.021 min
Response: 2296479
Conc: 0.76 ng/ml



#15 Endosulfan II

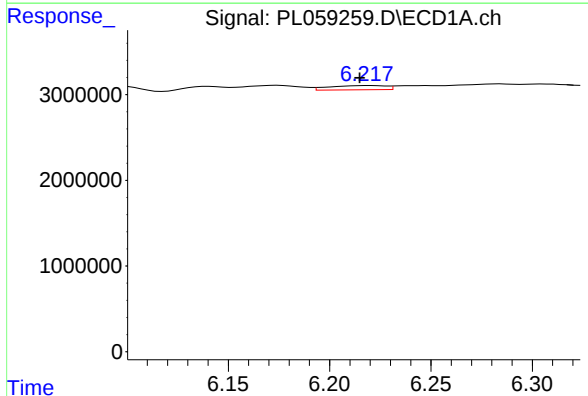
R.T.: 6.370 min
Delta R.T.: 0.007 min
Response: 1378238
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



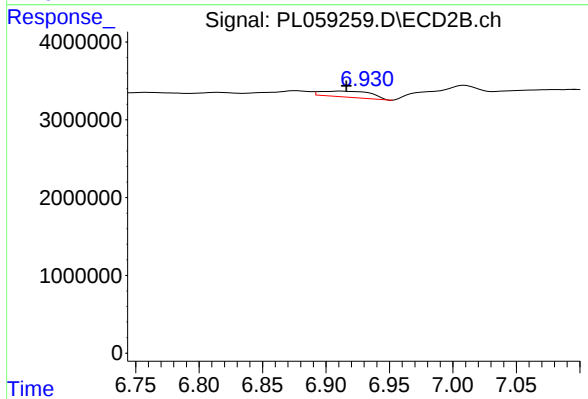
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 4730312
Conc: 1.82 ng/ml



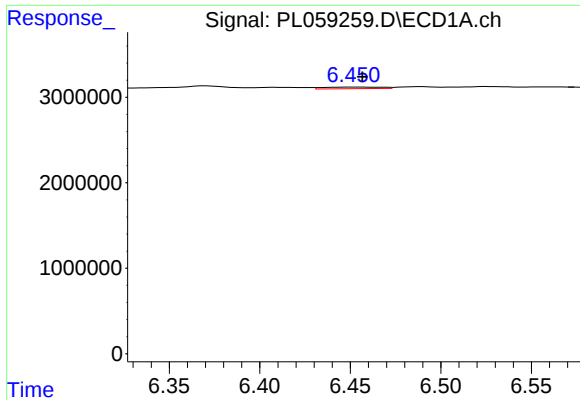
#16 4,4'-DDD

R.T.: 6.220 min
Delta R.T.: 0.005 min
Response: 970206
Conc: 0.73 ng/ml



#16 4,4'-DDD

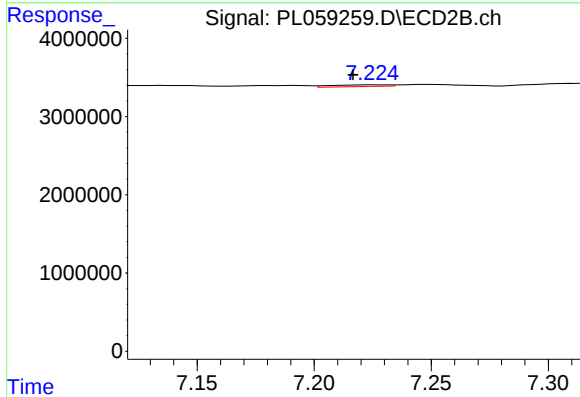
R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 2161616
Conc: 0.93 ng/ml



#17 4,4'-DDT

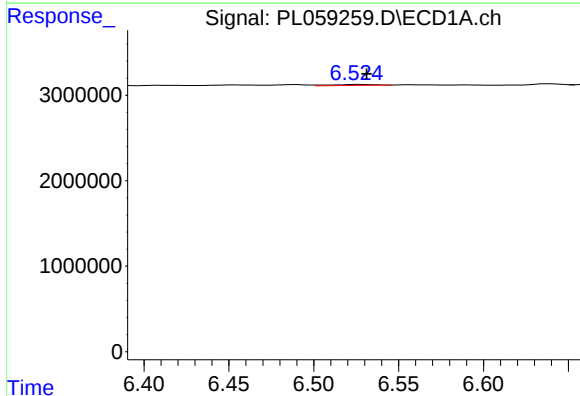
R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 409506
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



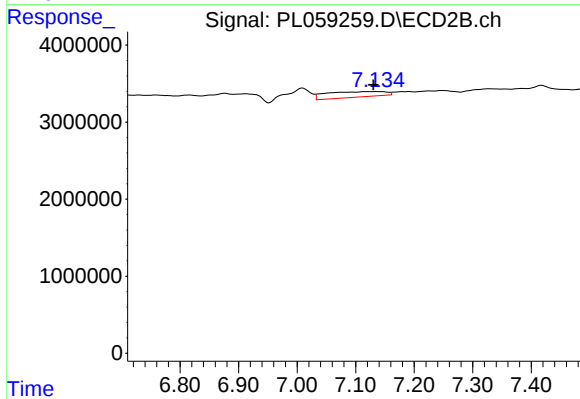
#17 4,4'-DDT

R.T.: 7.225 min
Delta R.T.: 0.009 min
Response: 362975
Conc: 0.16 ng/ml



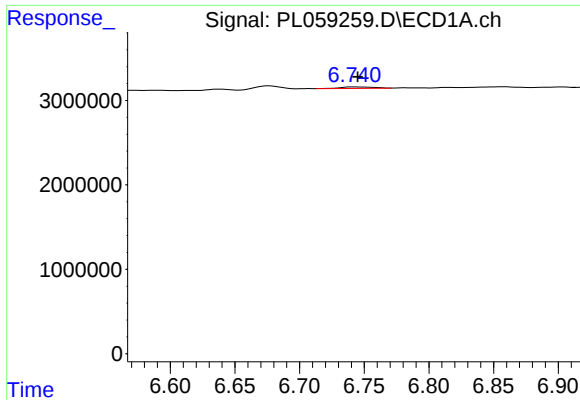
#18 Endrin aldehyde

R.T.: 6.527 min
Delta R.T.: -0.004 min
Response: 191829
Conc: 0.15 ng/ml



#18 Endrin aldehyde

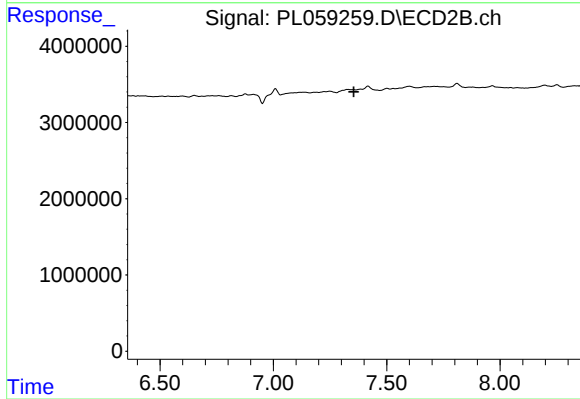
R.T.: 7.135 min
Delta R.T.: 0.004 min
Response: 5050018
Conc: 2.21 ng/ml



#19 Endosulfan Sulfate

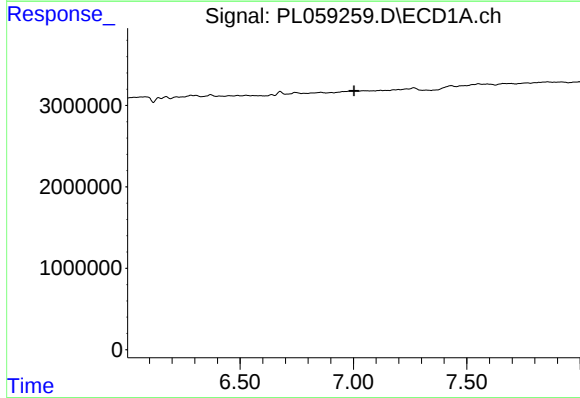
R.T.: 6.742 min
Delta R.T.: -0.003 min
Response: 318982
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



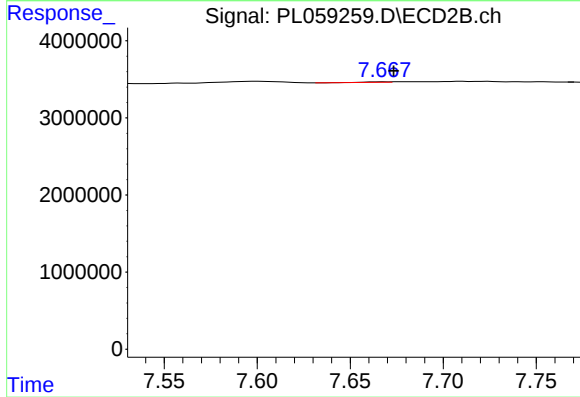
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



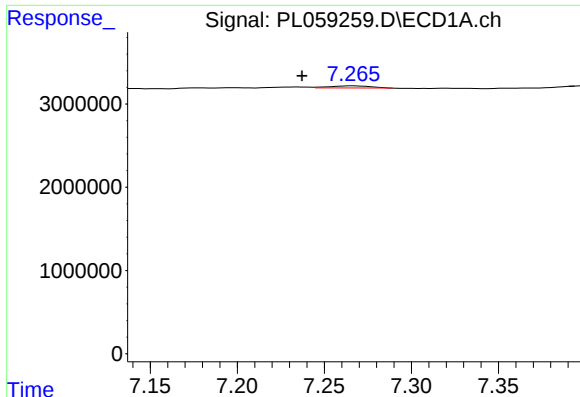
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

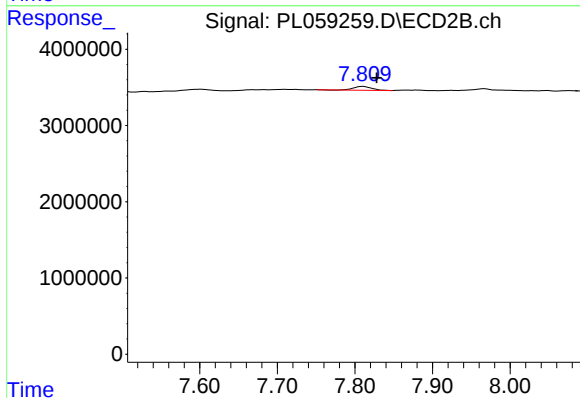
R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 35249
Conc: 0.03 ng/ml



#21 Endrin ketone

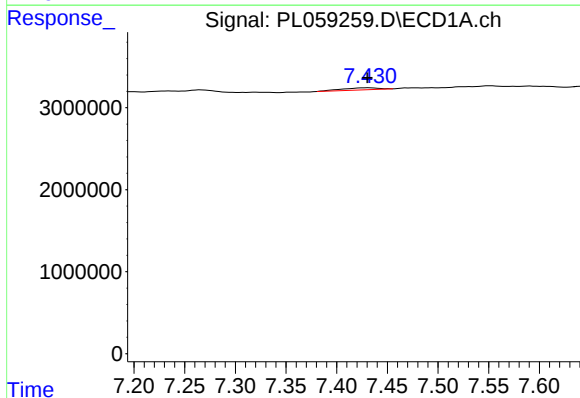
R.T.: 7.267 min
Delta R.T.: 0.029 min
Response: 423016
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



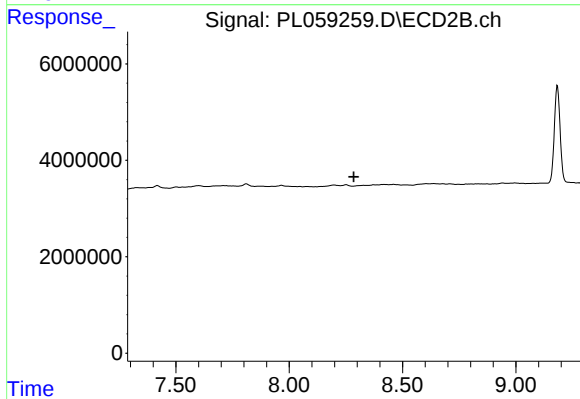
#21 Endrin ketone

R.T.: 7.811 min
Delta R.T.: -0.017 min
Response: 823740
Conc: 0.31 ng/ml



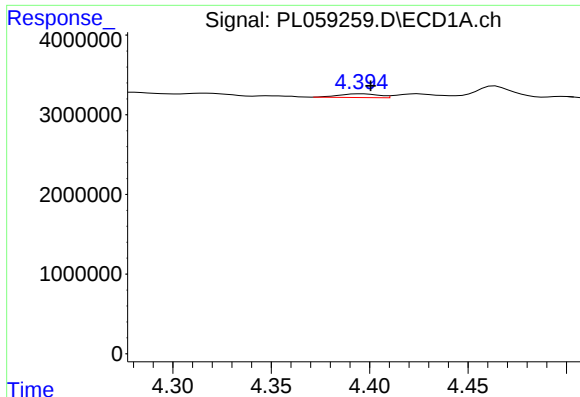
#22 Mirex

R.T.: 7.431 min
Delta R.T.: 0.001 min
Response: 638304
Conc: 0.46 ng/ml



#22 Mirex

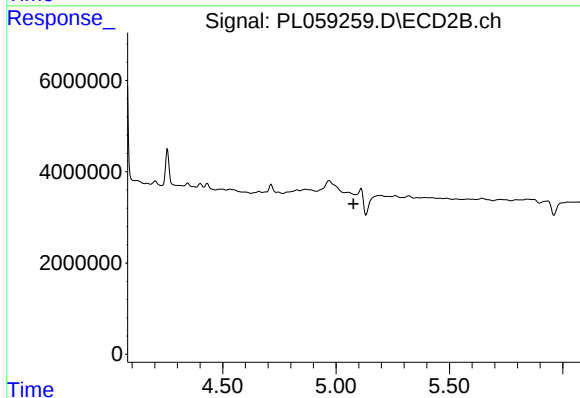
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.



#23 Chlordane-1

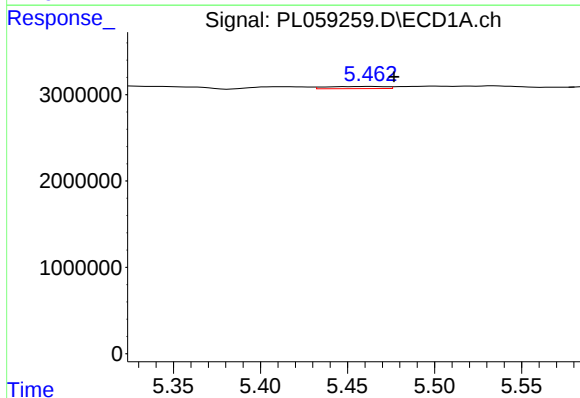
R.T.: 4.396 min
Delta R.T.: -0.005 min
Response: 657731
Conc: 13.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



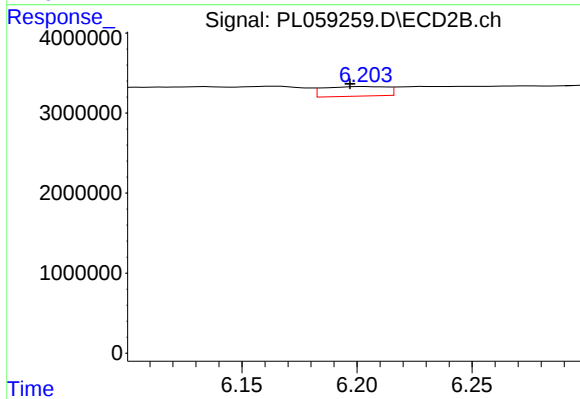
#23 Chlordane-1

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



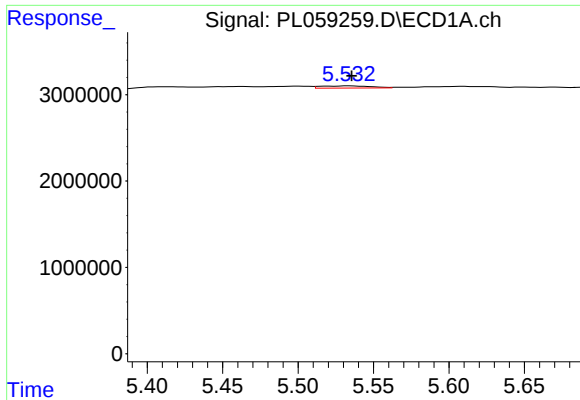
#25 Chlordane-3

R.T.: 5.463 min
Delta R.T.: -0.014 min
Response: 592407
Conc: 4.01 ng/ml



#25 Chlordane-3

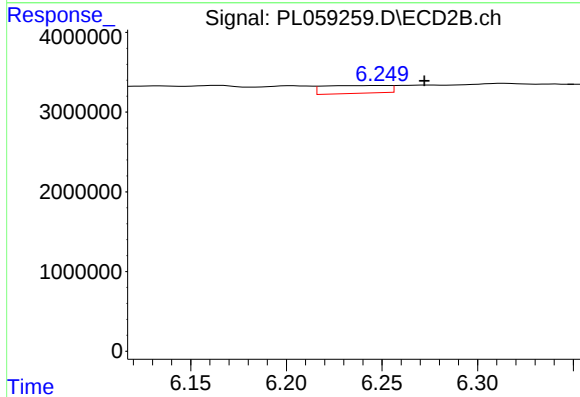
R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 2272062
Conc: 6.06 ng/ml



#26 Chlordane-4

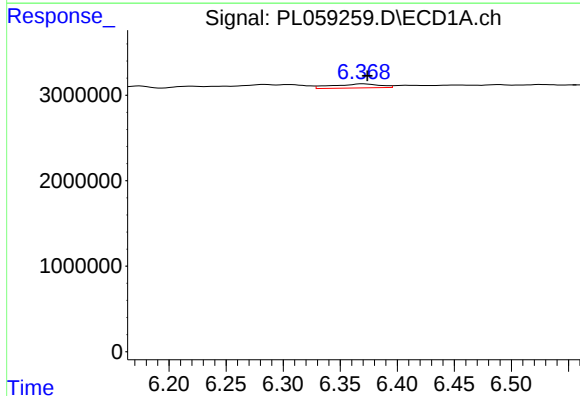
R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 589159
Conc: 4.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



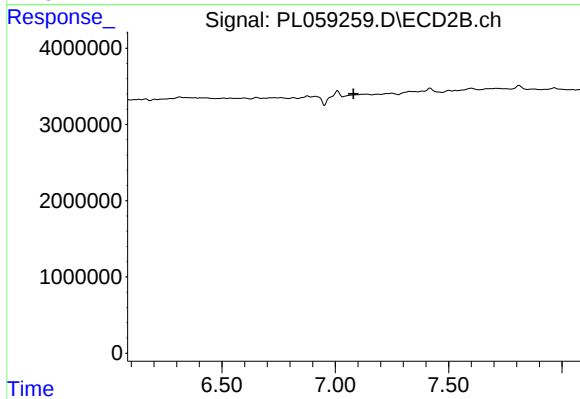
#26 Chlordane-4

R.T.: 6.250 min
Delta R.T.: -0.022 min
Response: 2296479
Conc: 5.05 ng/ml



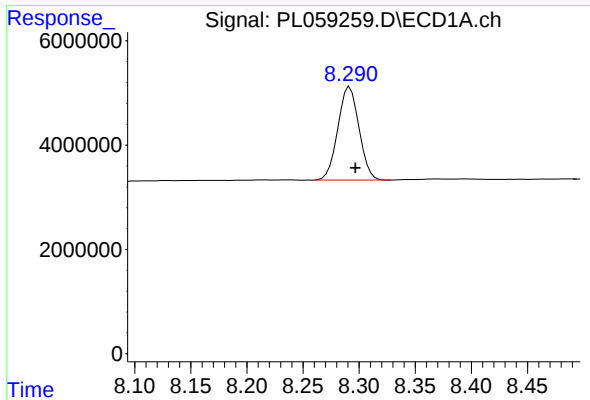
#27 Chlordane-5

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 1378238
Conc: 27.70 ng/ml



#27 Chlordane-5

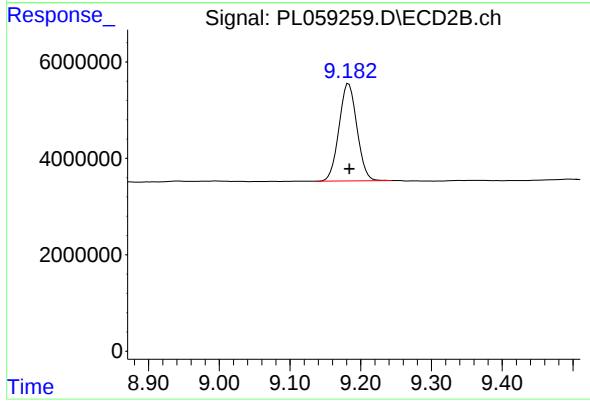
R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.292 min
Delta R.T.: -0.005 min
Response: 23448736
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BU-02-061020



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 35601222
Conc: 15.02 ng/ml