

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 20:26
 Operator : AJ\MA
 Sample : L2839-16
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:23:48 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...	3.528	4.077	19585315	26428957	10.681	9.758
2)	SA Decachlor...	8.307	9.192	18911132	25258595	11.193	9.581
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1862002	0	0.685	N.D. #
4)	MA Heptachlor	0.000	5.267	0	8844304	N.D.	2.309 #
8)	B Heptachlo...	0.000	5.990f	0	1643618	N.D.	0.498 #
10)	B gamma-Chl...	5.509f	6.202	8929566	5269851	4.871	1.591 #
11)	B alpha-Chl...	5.545	6.278	1075925	18371203	0.588	5.656 #
12)	B 4,4'-DDE	5.709	6.430	4577100	9172800	2.787	3.214
13)	MA Dieldrin	5.835	6.566f	1442990	1229197	0.822	0.406 #
14)	MA Endrin	6.100	6.792	828267	1004350	0.528	0.402
15)	B Endosulfa...	0.000	7.011	0	1132926	N.D.	0.404 #
16)	A 4,4'-DDD	0.000	6.928	0	3952829	N.D.	1.657 #
17)	MA 4,4'-DDT	6.466	7.221	5462565	4318963	3.755	1.816 #
19)	B Endosulfa...	6.752	0.000	666386	0	0.408	N.D. #
20)	A Methoxychlor	6.998f	0.000	1003047	0	1.176	N.D. #
21)	B Endrin ke...	7.275f	0.000	444344	0	0.241	N.D. #
22)	Mirex	0.000	8.313f	0	725418	N.D.	0.331 #
23)	Chlordane-1	4.409	0.000	1099829	0	21.021	N.D. #
24)	Chlordane-2	0.000	5.549	0	959731	N.D.	9.407 #
25)	Chlordane-3	5.509f	6.202	8929566	5269851	59.540	13.844 #
26)	Chlordane-4	5.545	6.278	1075925	18371203	8.759	40.344 #

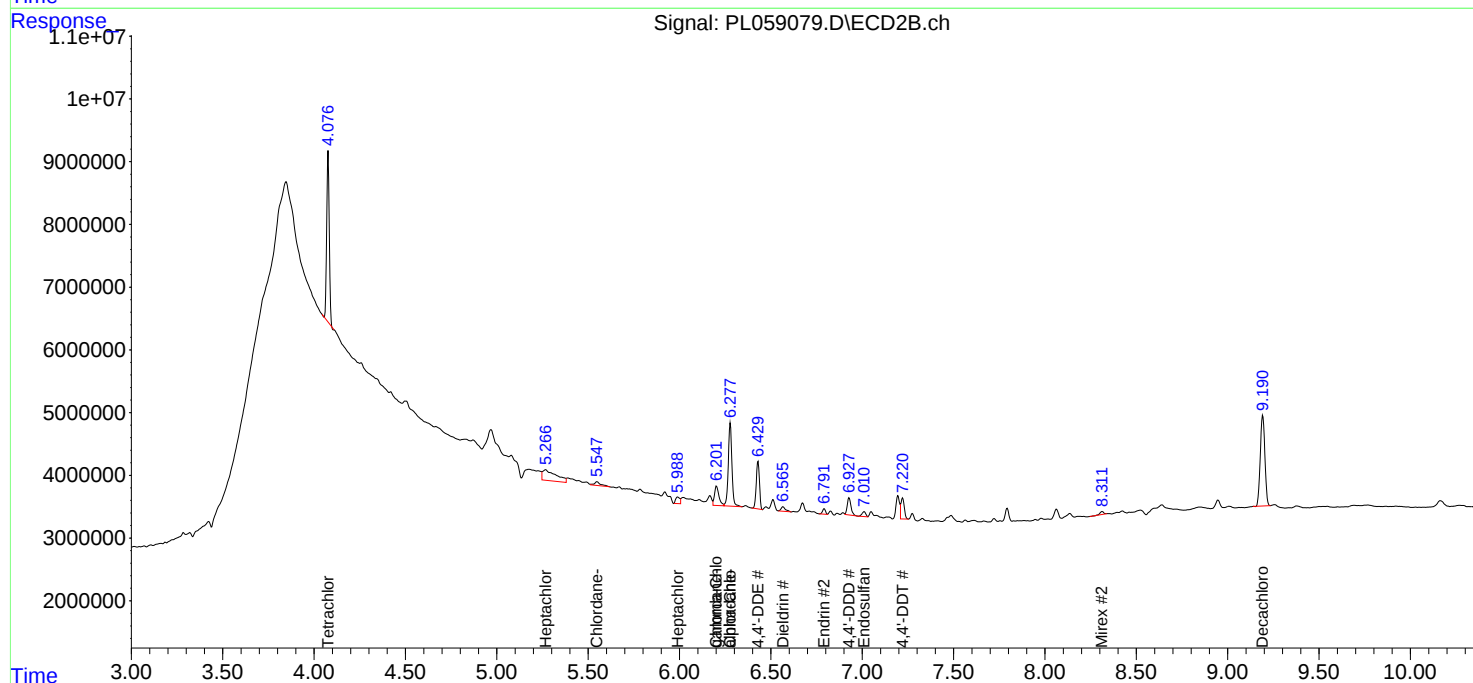
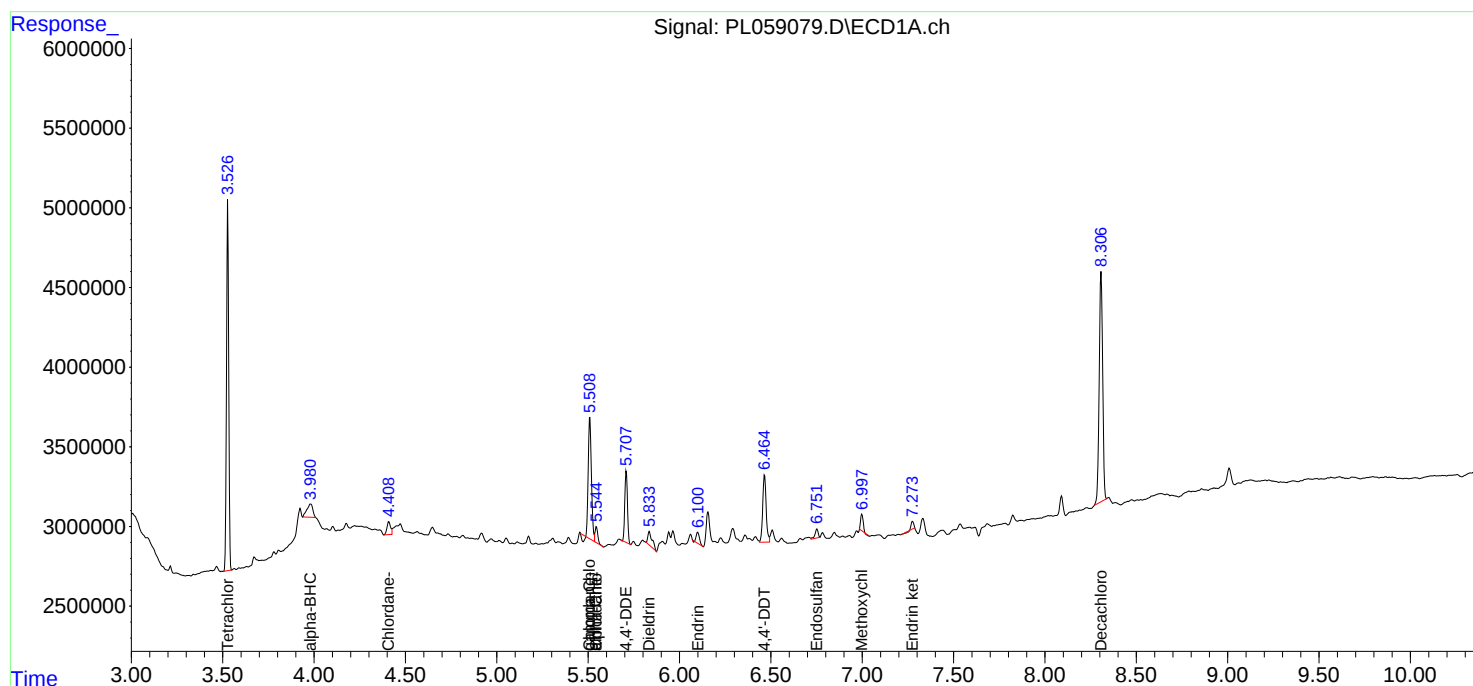
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

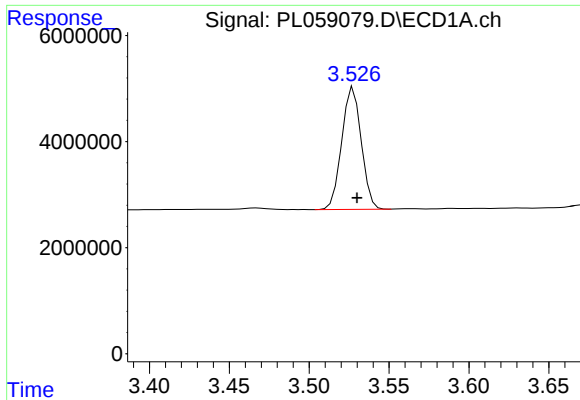
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 20:26
Operator : AJ\MA
Sample : L2839-16
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:23:48 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

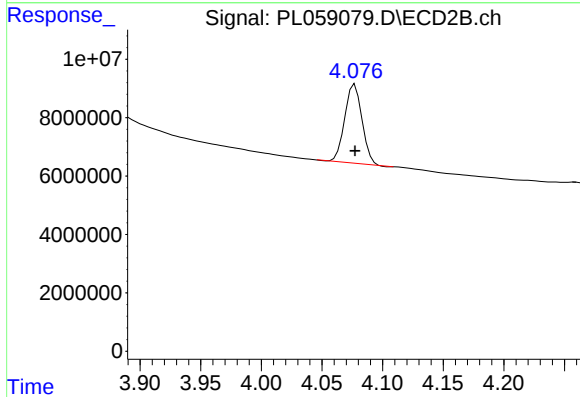




#1 Tetrachloro-m-xylene

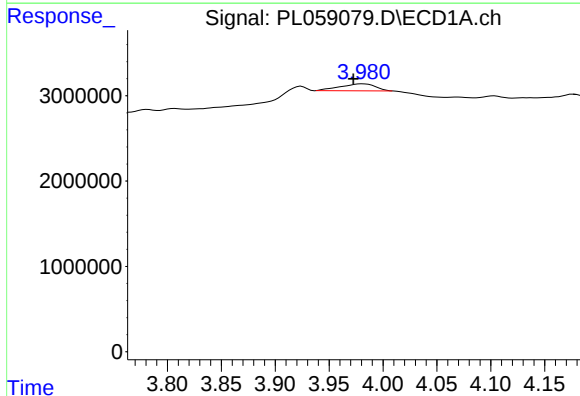
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 19585315
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



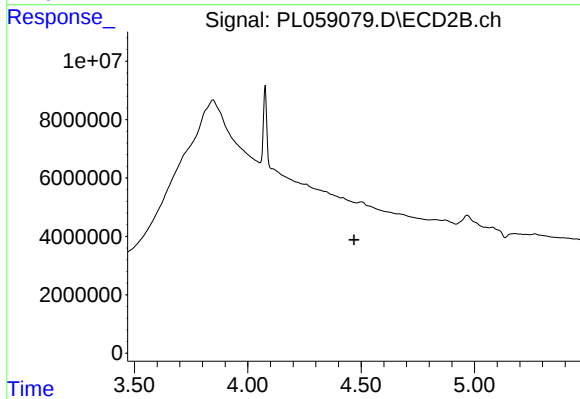
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 26428957
Conc: 9.76 ng/ml



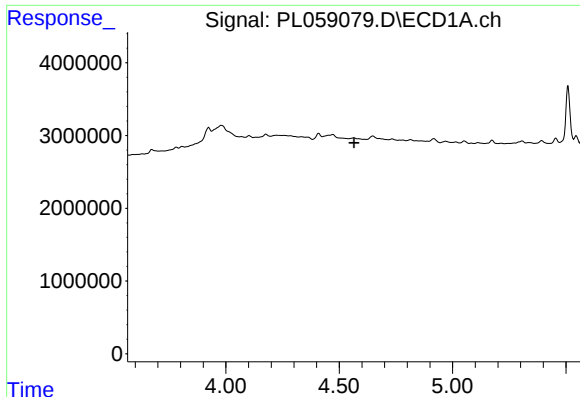
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 1862002
Conc: 0.68 ng/ml



#2 alpha-BHC

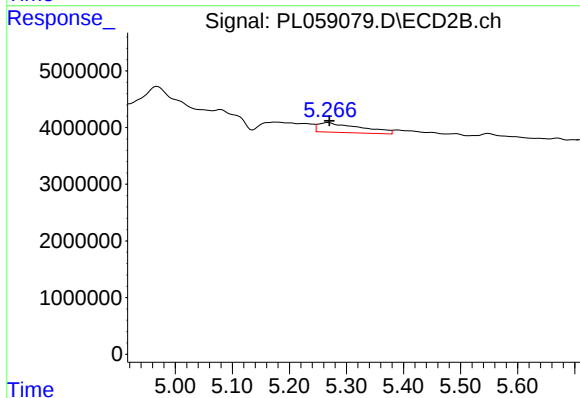
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

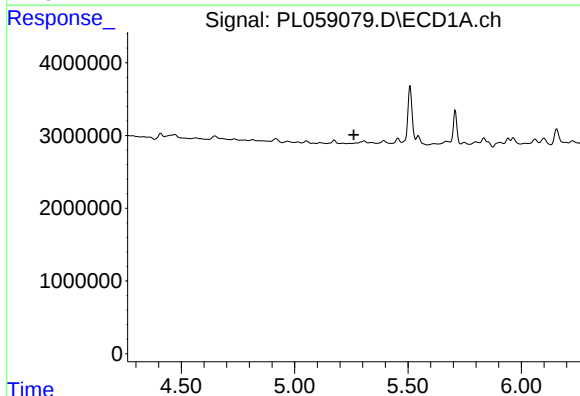
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



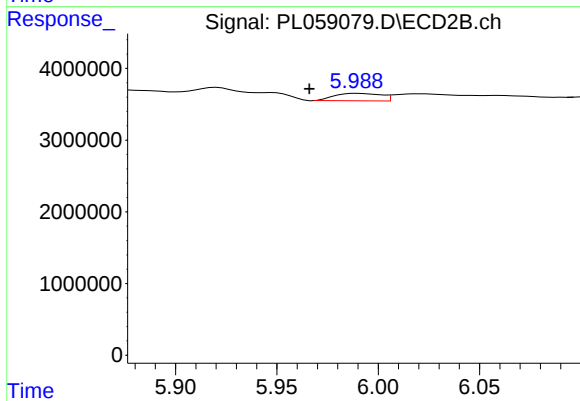
#4 Heptachlor

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 8844304
Conc: 2.31 ng/ml



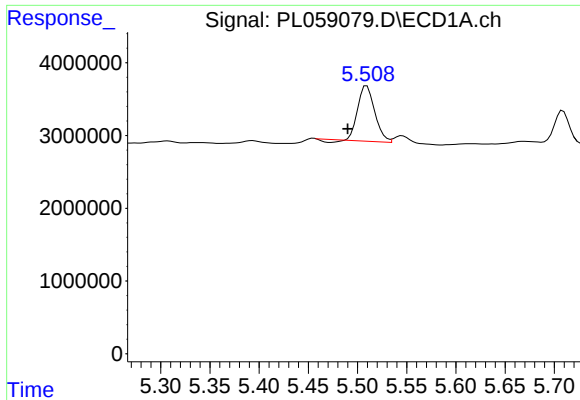
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

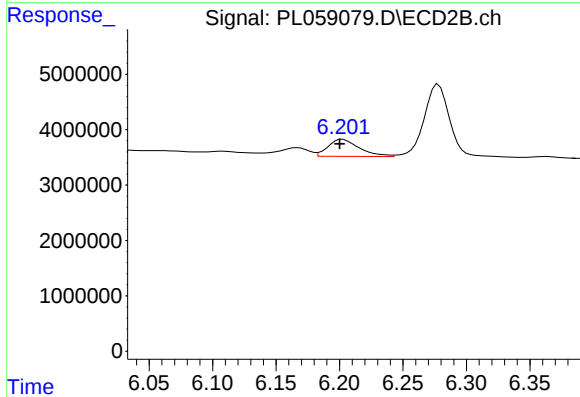
R.T.: 5.990 min
Delta R.T.: 0.024 min
Response: 1643618
Conc: 0.50 ng/ml



#10 gamma-Chlordane

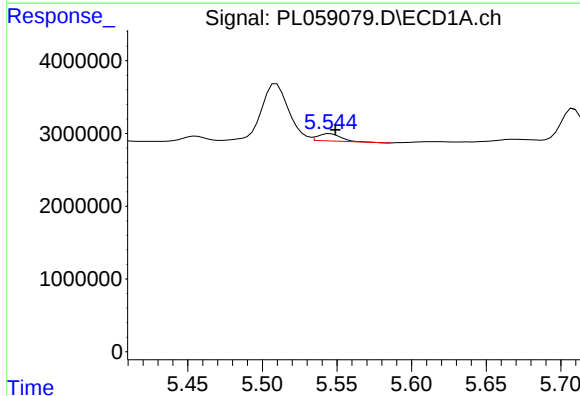
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 8929566
Conc: 4.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



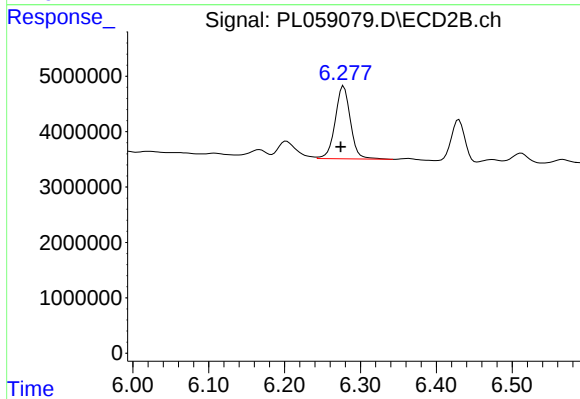
#10 gamma-Chlordane

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 5269851
Conc: 1.59 ng/ml



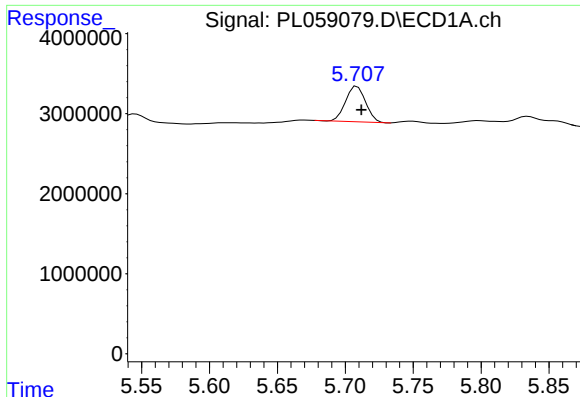
#11 alpha-Chlordane

R.T.: 5.545 min
Delta R.T.: -0.003 min
Response: 1075925
Conc: 0.59 ng/ml



#11 alpha-Chlordane

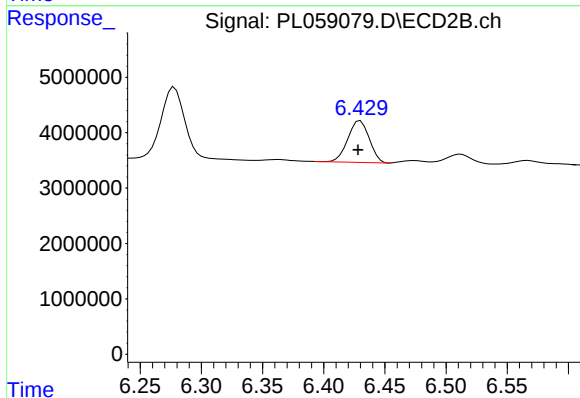
R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 18371203
Conc: 5.66 ng/ml



#12 4,4'-DDE

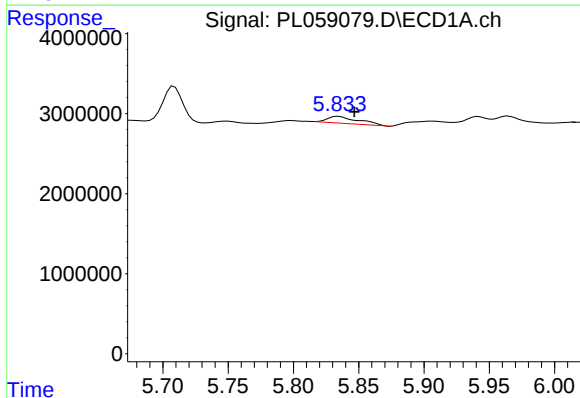
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 4577100
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



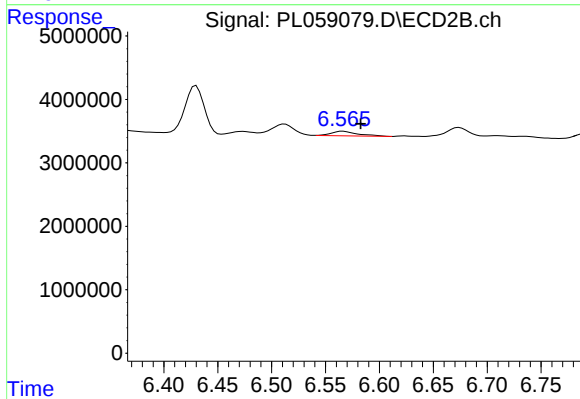
#12 4,4'-DDE

R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 9172800
Conc: 3.21 ng/ml



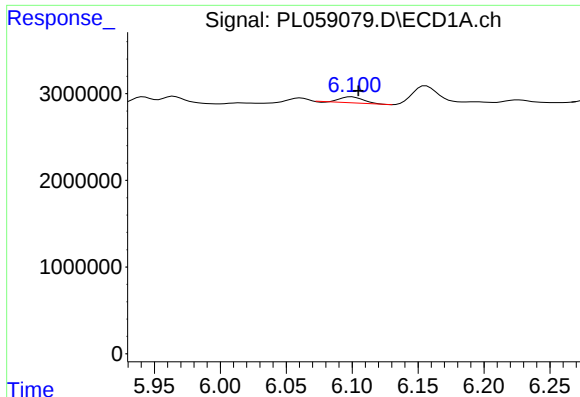
#13 Dieldrin

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 1442990
Conc: 0.82 ng/ml



#13 Dieldrin

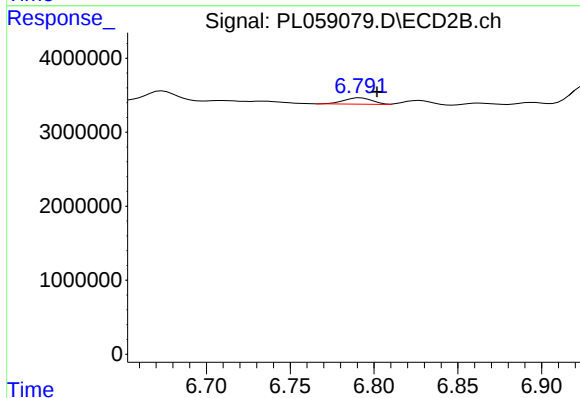
R.T.: 6.566 min
Delta R.T.: -0.016 min
Response: 1229197
Conc: 0.41 ng/ml



#14 Endrin

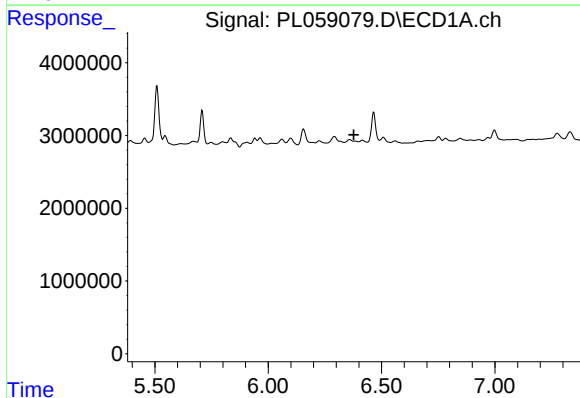
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 828267
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



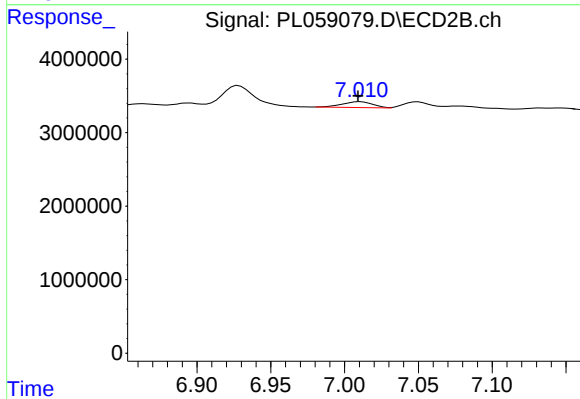
#14 Endrin

R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 1004350
Conc: 0.40 ng/ml



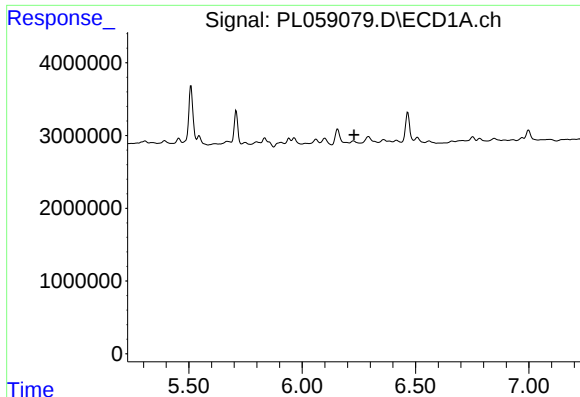
#15 Endosulfan II

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



#15 Endosulfan II

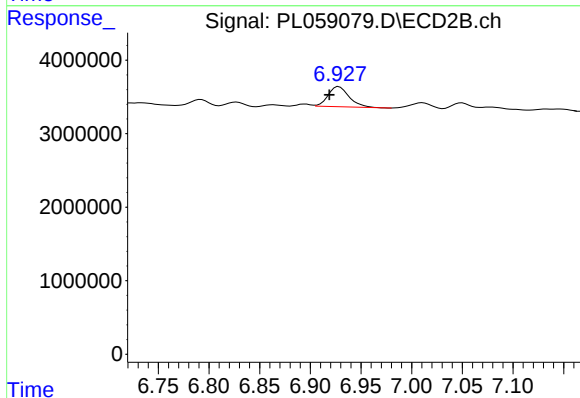
R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 1132926
Conc: 0.40 ng/ml



#16 4,4'-DDD

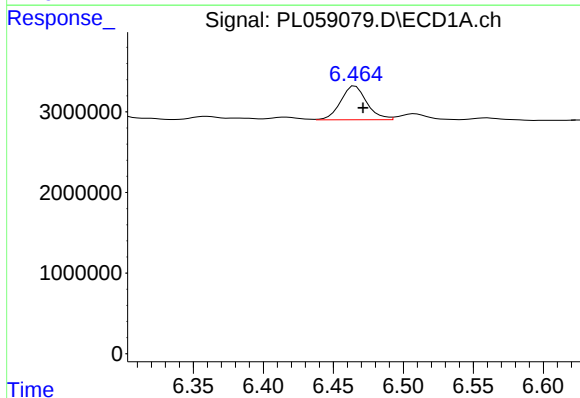
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



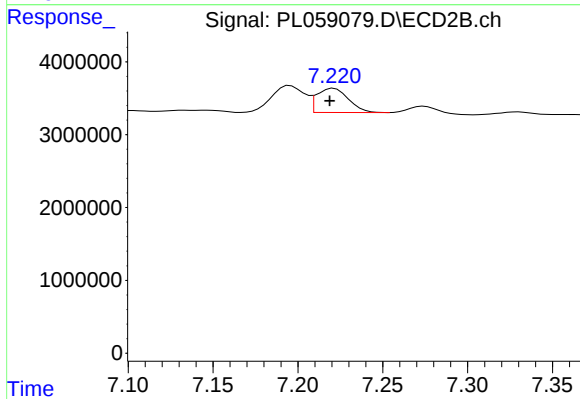
#16 4,4'-DDD

R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 3952829
Conc: 1.66 ng/ml



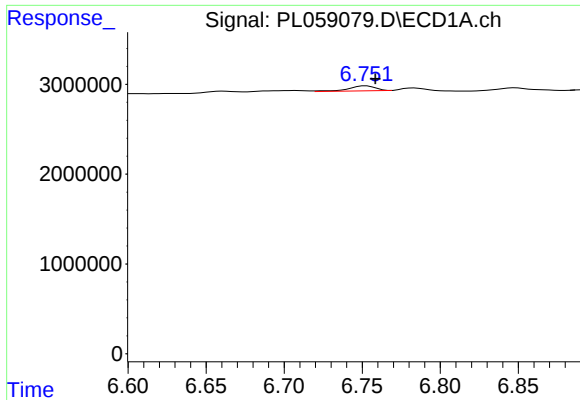
#17 4,4'-DDT

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 5462565
Conc: 3.76 ng/ml



#17 4,4'-DDT

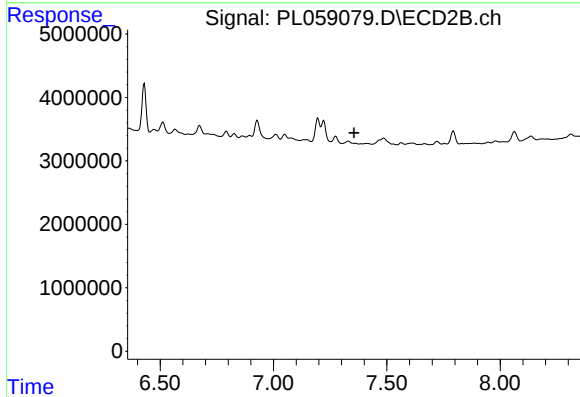
R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 4318963
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

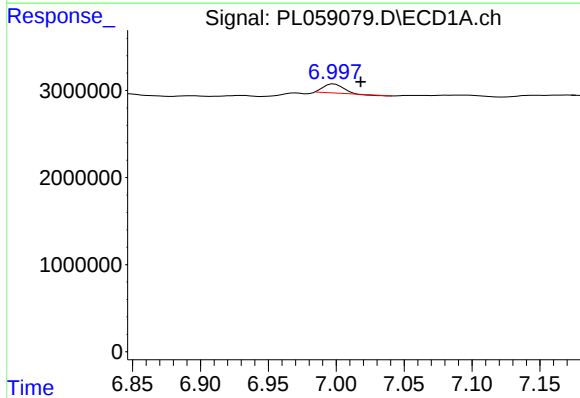
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 666386
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



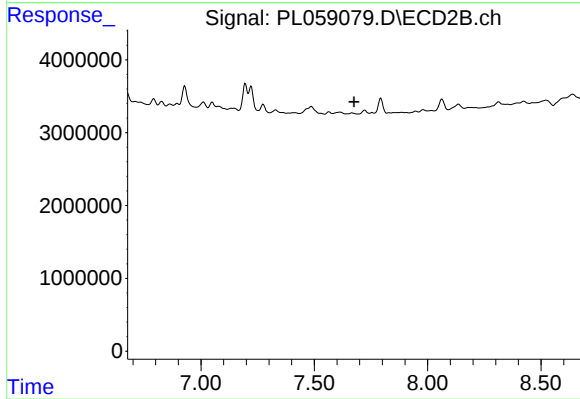
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



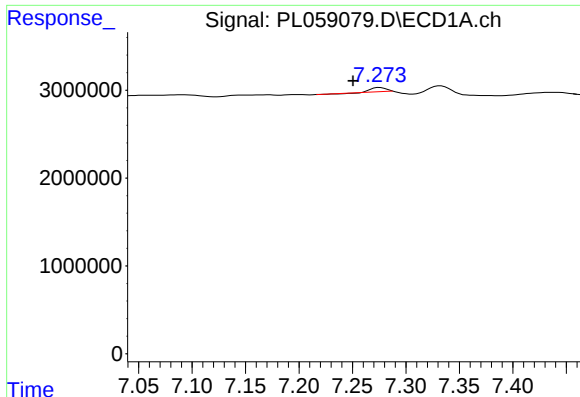
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1003047
Conc: 1.18 ng/ml



#20 Methoxychlor

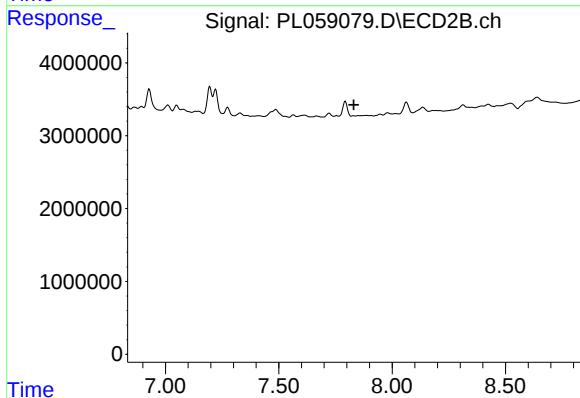
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

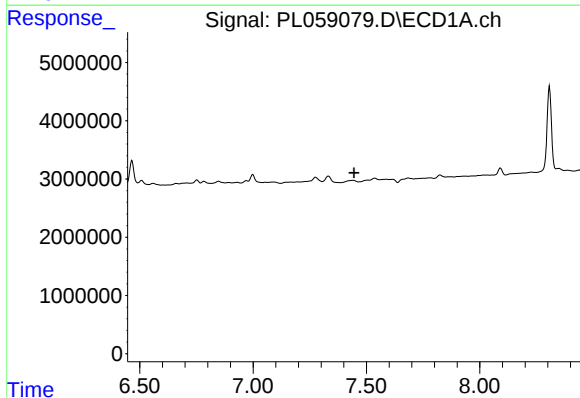
R.T.: 7.275 min
Delta R.T.: 0.025 min
Response: 444344
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



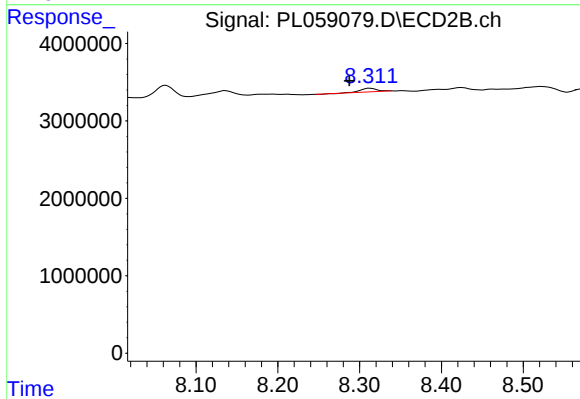
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



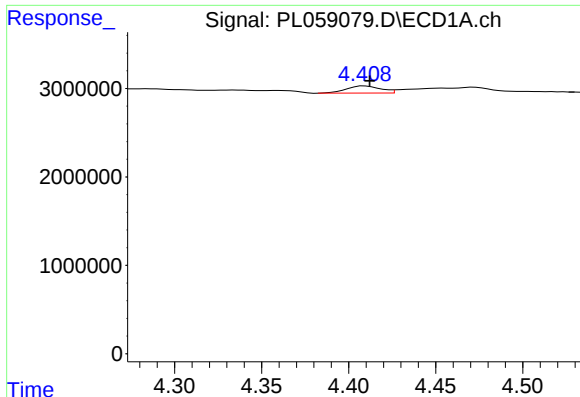
#22 Mirex

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



#22 Mirex

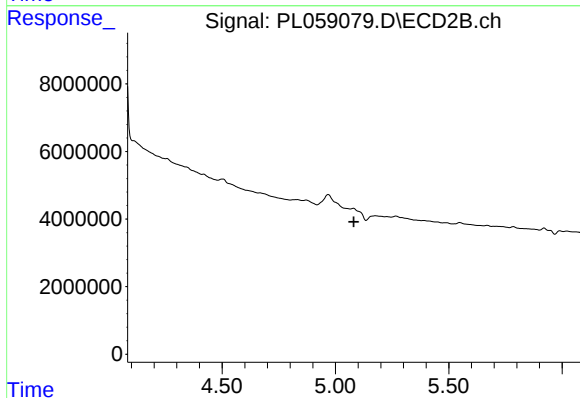
R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 725418
Conc: 0.33 ng/ml



#23 Chlordane-1

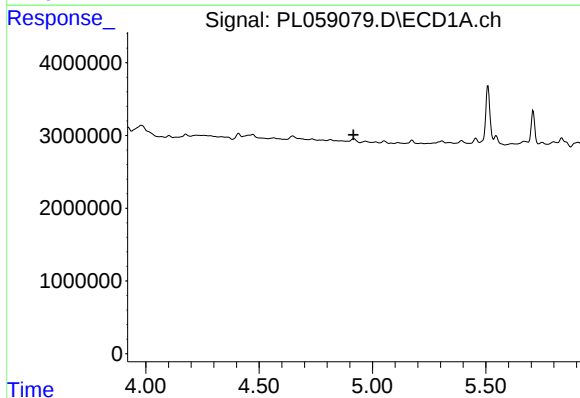
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 1099829
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



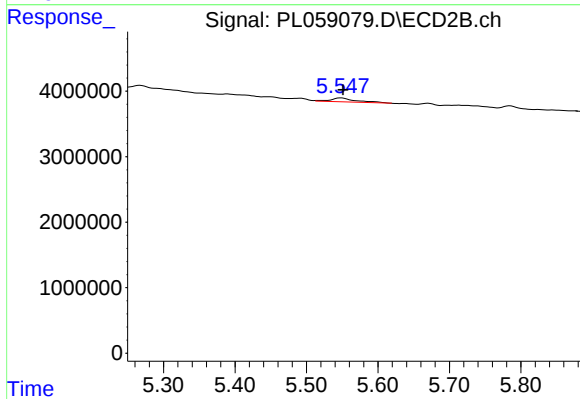
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



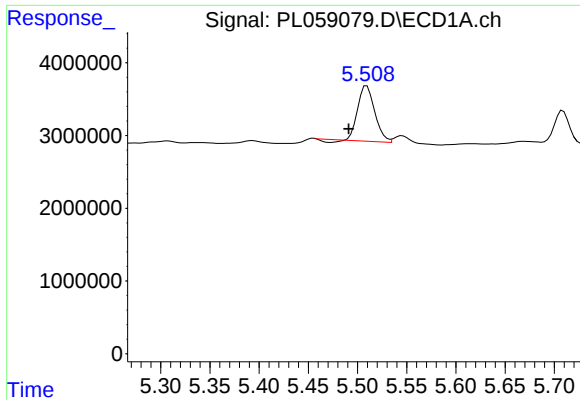
#24 Chlordane-2

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



#24 Chlordane-2

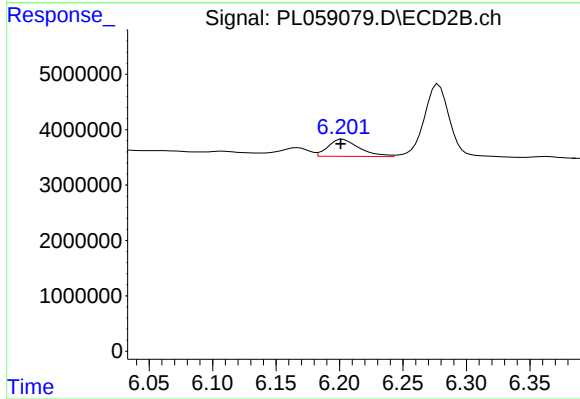
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 959731
Conc: 9.41 ng/ml



#25 Chlordane-3

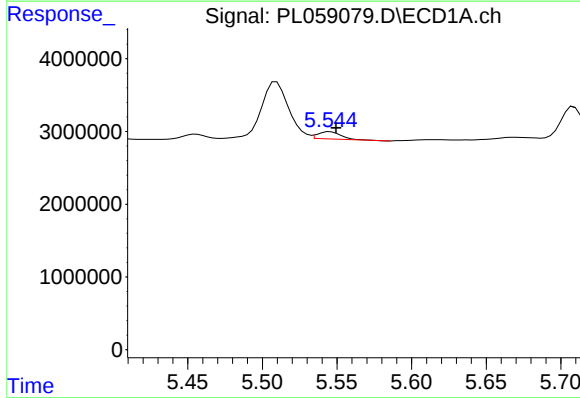
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 8929566
Conc: 59.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



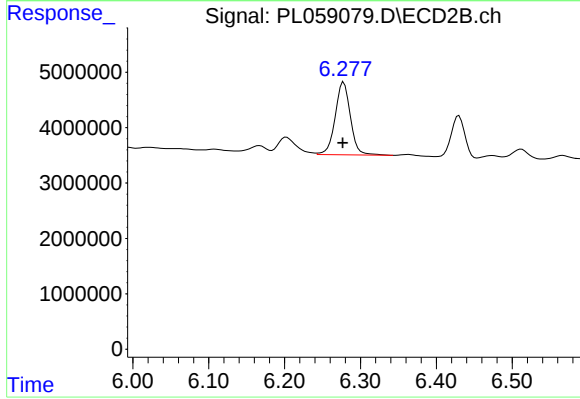
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 5269851
Conc: 13.84 ng/ml



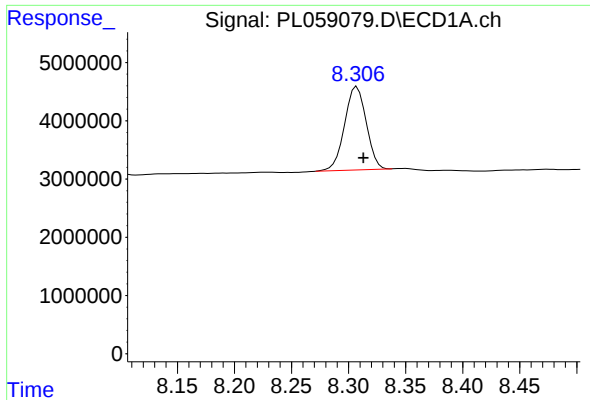
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1075925
Conc: 8.76 ng/ml



#26 Chlordane-4

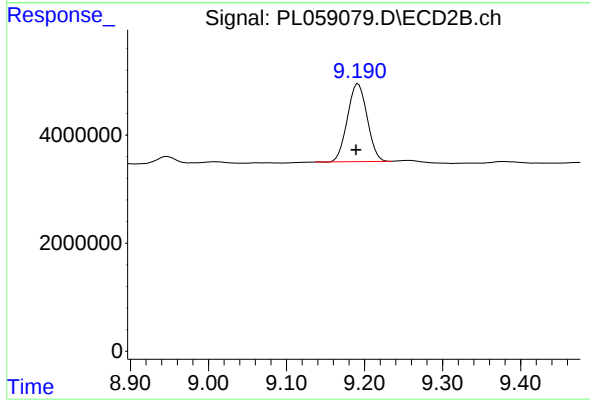
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 18371203
Conc: 40.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.006 min
Response: 18911132
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: 0.003 min
Response: 25258595
Conc: 9.58 ng/ml