

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
 Data File : PL058540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2020 17:42
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 00:43:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	259.0E6	53484318	24.334	24.745
28)	SA Decachlor...	8.200	8.975	234.8E6	52235339	21.714	23.542
Target Compounds							
2)	A alpha-BHC	3.898	0.000	4823874	0	0.263	N.D. #
4)	MA Heptachlor	4.485	5.135	1448666	930613	0.082	0.269 #
5)	MB Aldrin	4.717	0.000	3266683	0	0.197	N.D. #
6)	B beta-BHC	4.409f	0.000	3583400	0	0.501	N.D. #
7)	B delta-BHC	4.644	4.985f	4838430	537404	0.285	0.214
8)	B Heptachlo...	5.173	5.811	74492139	6932117	4.904	2.165 #
9)	A Endosulfan I	5.511	6.150	4650301	3083085	0.329	0.997 #
10)	B gamma-Chl...	5.401	6.020f	9220697	3610026	0.599	1.069 #
11)	B alpha-Chl...	5.423f	6.092f	20305125	1158811	1.339	0.341 #
12)	B 4,4'-DDE	5.594f	6.303f	19934705	33170	1.318	0.011 #
14)	MA Endrin	6.007	0.000	5023053	0	0.370	N.D. #
15)	B Endosulfa...	6.258f	6.868f	8180338	901961	0.647	0.338 #
16)	A 4,4'-DDD	6.126	0.000	2017262	0	0.172	N.D. #
18)	B Endrin al...	6.466f	0.000	4019468	0	0.379	N.D. #
19)	B Endosulfa...	6.666	0.000	8656269	0	0.746	N.D. #
24)	Chlordane-2	4.818	0.000	15236117	0	36.688	N.D. #
25)	Chlordane-3	5.401	6.020f	9220697	3610026	7.020	9.026 #
26)	Chlordane-4	5.423f	6.092f	20305125	1158811	18.499	2.384 #
27)	Chlordane-5	6.258f	0.000	8180338	0	20.111	N.D. #

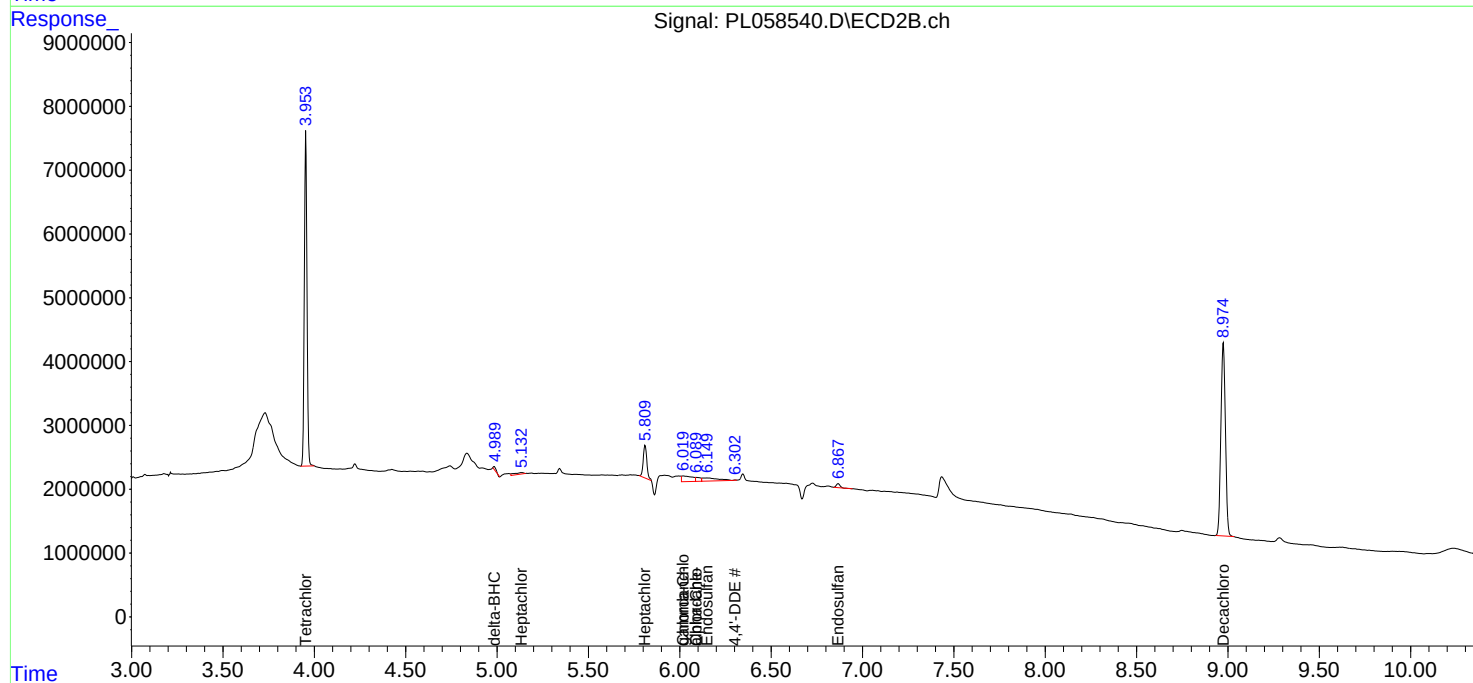
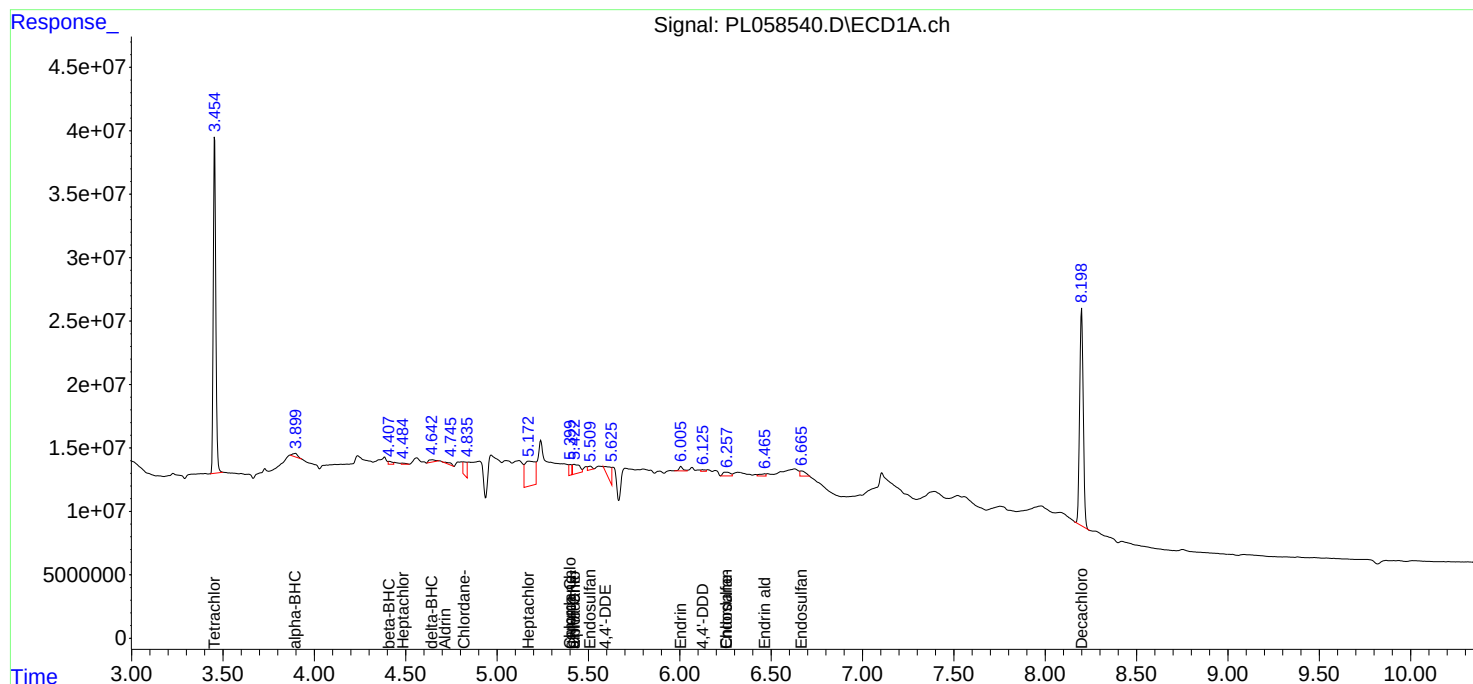
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

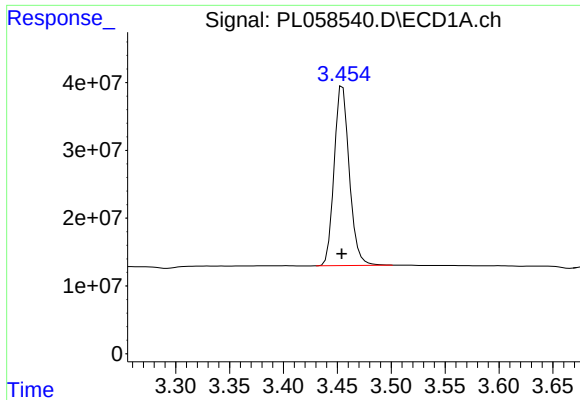
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050520\
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Acq On : 05 May 2020 17:42
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 00:43:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

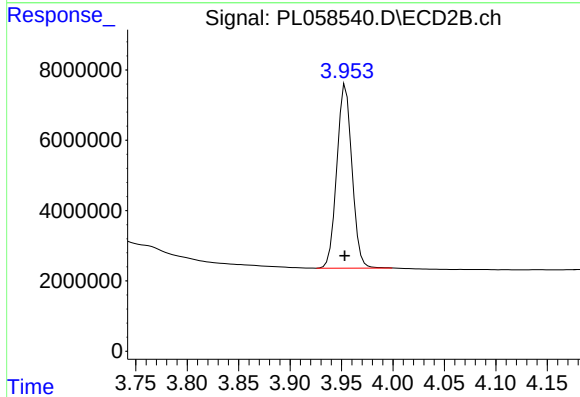




#1 Tetrachloro-m-xylene

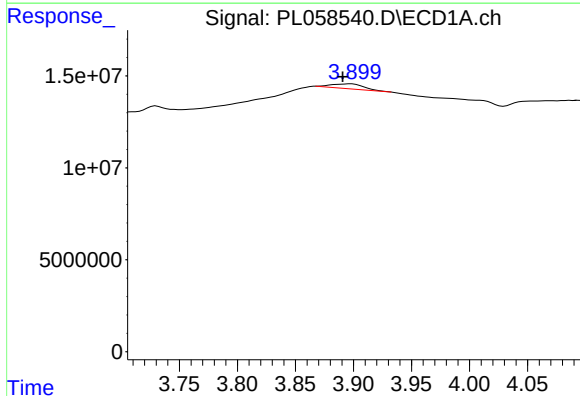
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 258967919
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



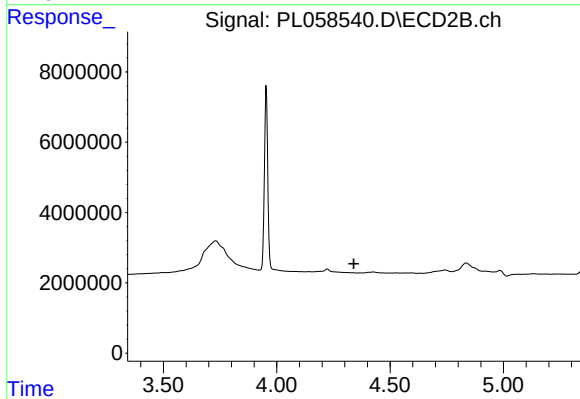
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 53484318
Conc: 24.74 ng/ml



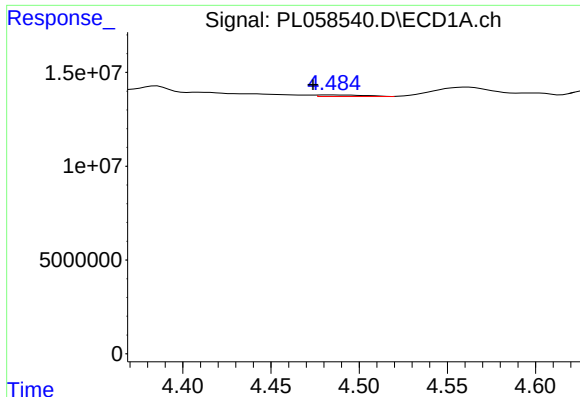
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.007 min
Response: 4823874
Conc: 0.26 ng/ml



#2 alpha-BHC

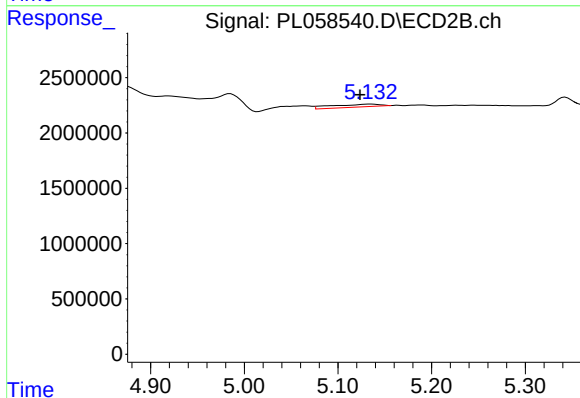
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

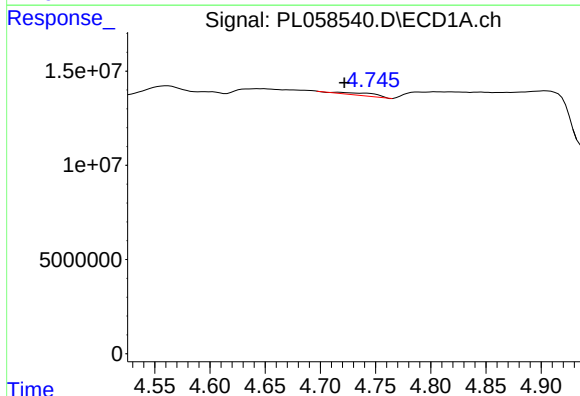
R.T.: 4.485 min
Delta R.T.: 0.011 min
Response: 1448666
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



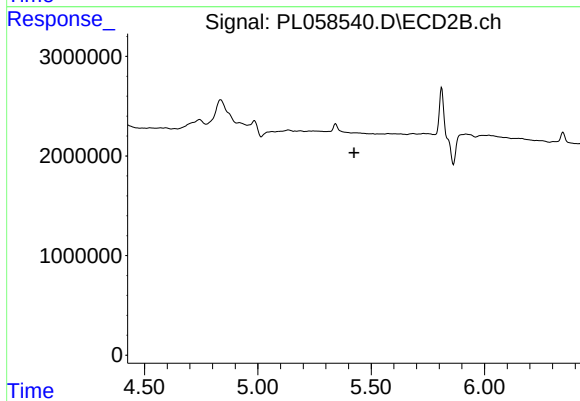
#4 Heptachlor

R.T.: 5.135 min
Delta R.T.: 0.011 min
Response: 930613
Conc: 0.27 ng/ml



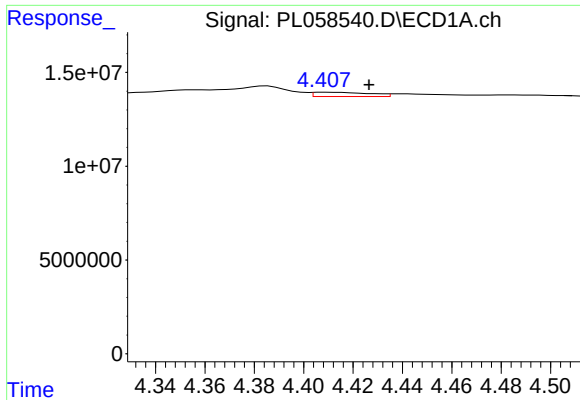
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 3266683
Conc: 0.20 ng/ml



#5 Aldrin

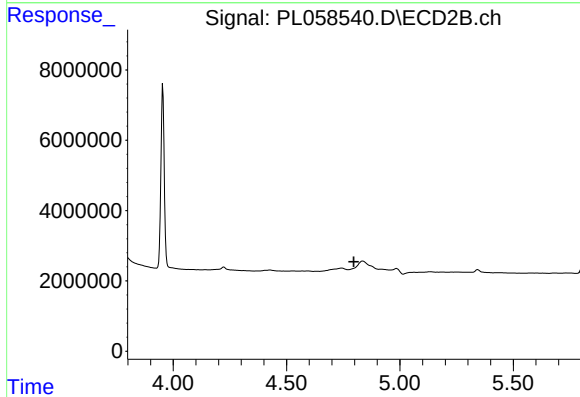
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#6 beta-BHC

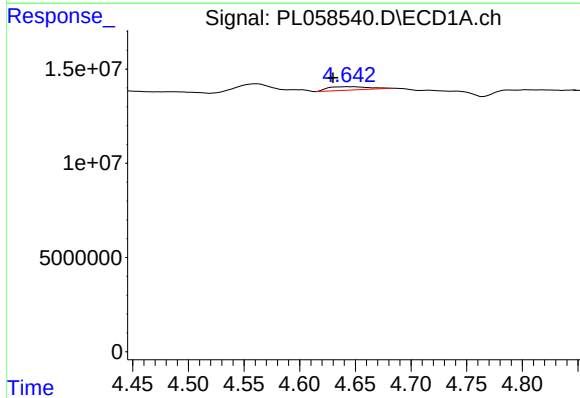
R.T.: 4.409 min
Delta R.T.: -0.017 min
Response: 3583400
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



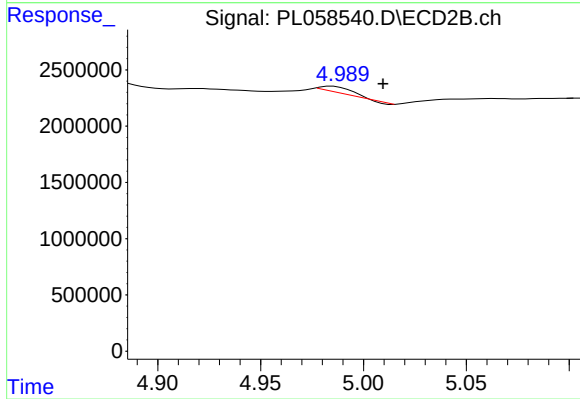
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



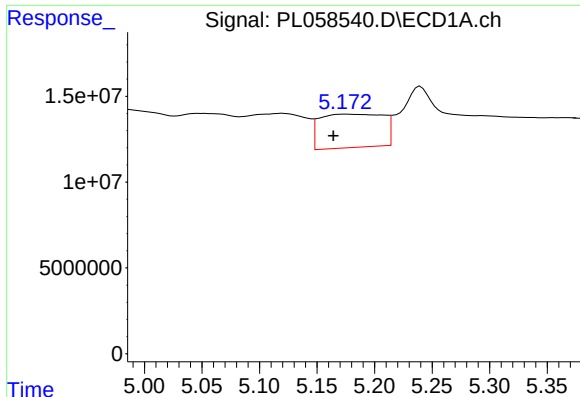
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.014 min
Response: 4838430
Conc: 0.28 ng/ml



#7 delta-BHC

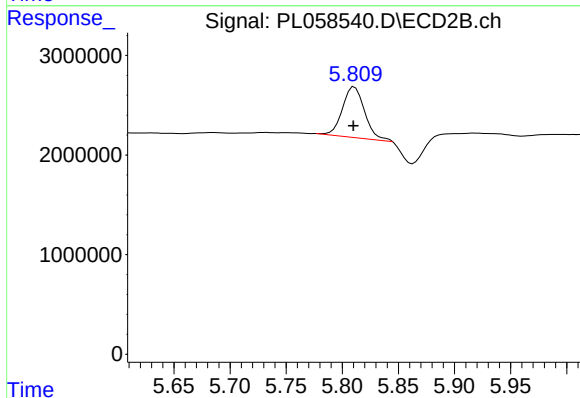
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 537404
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

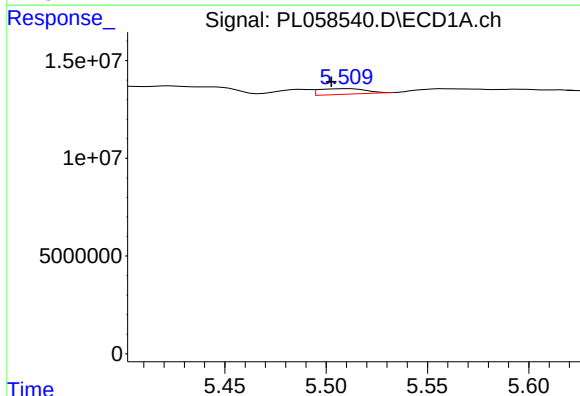
R.T.: 5.173 min
Delta R.T.: 0.009 min
Response: 74492139
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



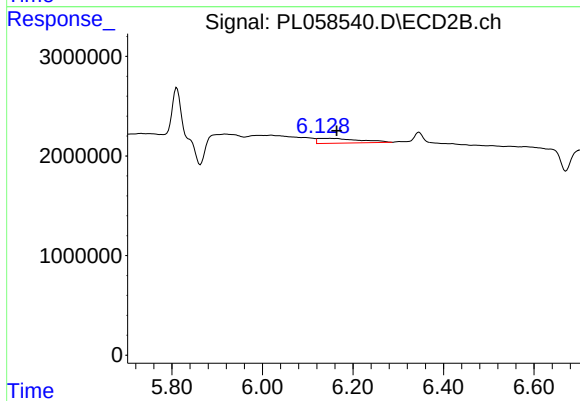
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: 0.001 min
Response: 6932117
Conc: 2.17 ng/ml



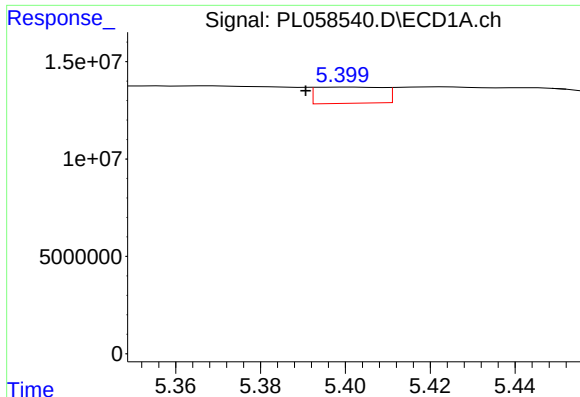
#9 Endosulfan I

R.T.: 5.511 min
Delta R.T.: 0.008 min
Response: 4650301
Conc: 0.33 ng/ml



#9 Endosulfan I

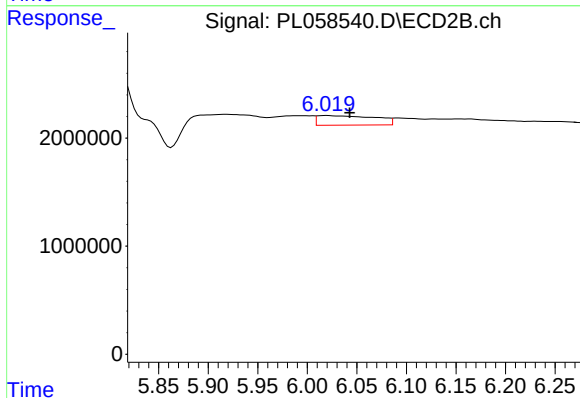
R.T.: 6.150 min
Delta R.T.: -0.014 min
Response: 3083085
Conc: 1.00 ng/ml



#10 gamma-Chlordane

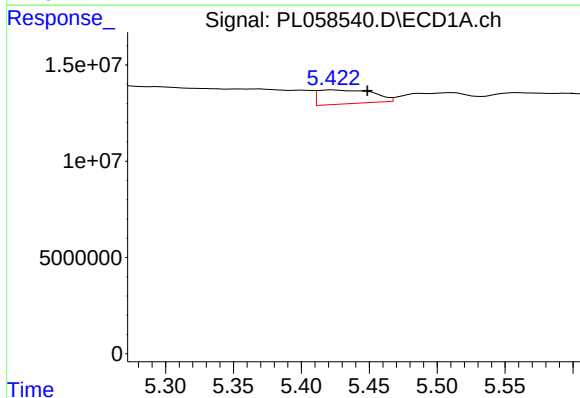
R.T.: 5.401 min
Delta R.T.: 0.010 min
Response: 9220697
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



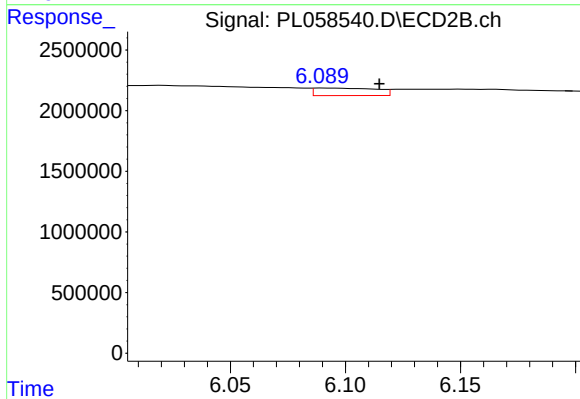
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.023 min
Response: 3610026
Conc: 1.07 ng/ml



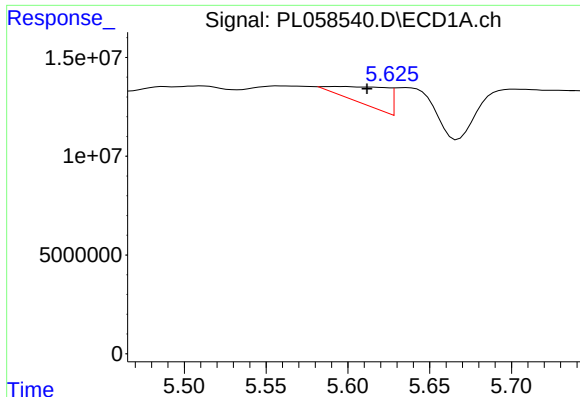
#11 alpha-Chlordane

R.T.: 5.423 min
Delta R.T.: -0.026 min
Response: 20305125
Conc: 1.34 ng/ml



#11 alpha-Chlordane

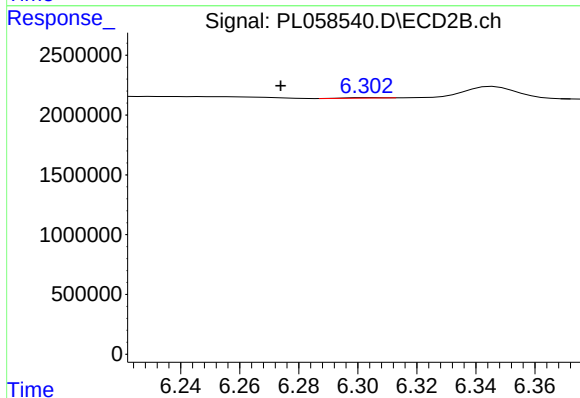
R.T.: 6.092 min
Delta R.T.: -0.023 min
Response: 1158811
Conc: 0.34 ng/ml



#12 4,4'-DDE

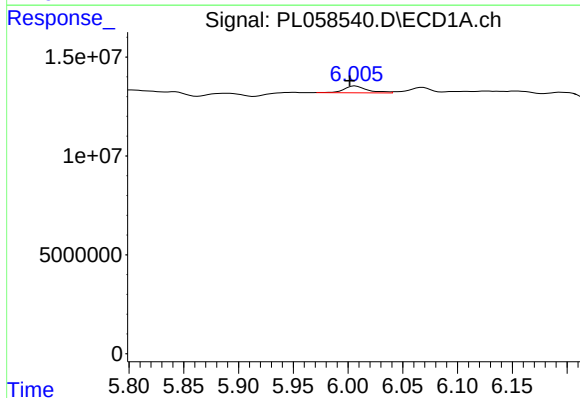
R.T.: 5.594 min
Delta R.T.: -0.018 min
Response: 19934705
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



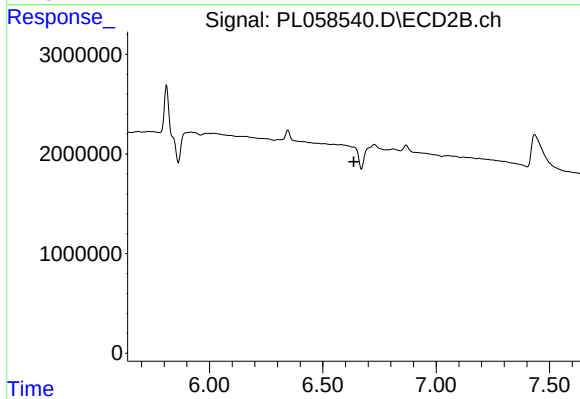
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.030 min
Response: 33170
Conc: 0.01 ng/ml



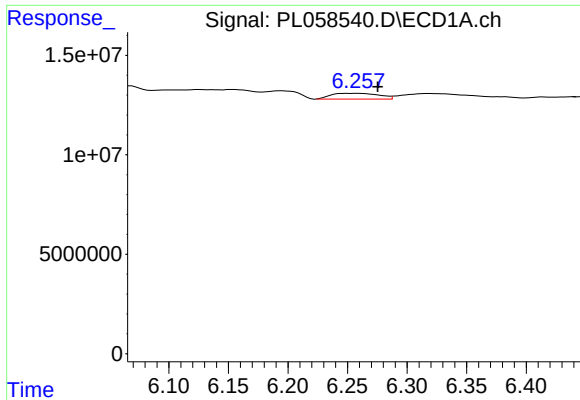
#14 Endrin

R.T.: 6.007 min
Delta R.T.: 0.005 min
Response: 5023053
Conc: 0.37 ng/ml



#14 Endrin

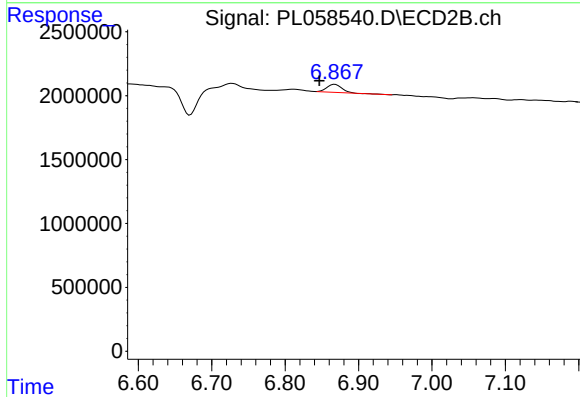
R.T.: 0.000 min
Exp R.T.: 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

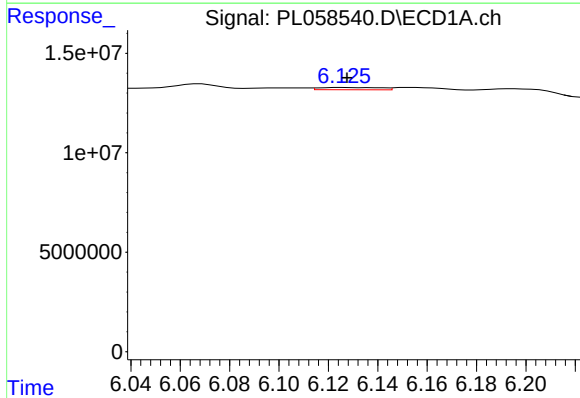
R.T.: 6.258 min
Delta R.T.: -0.017 min
Response: 8180338
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



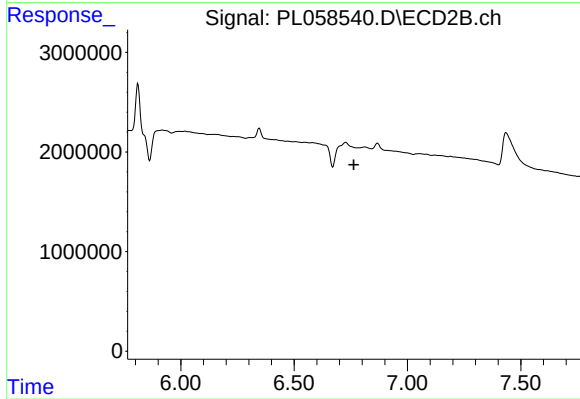
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 901961
Conc: 0.34 ng/ml



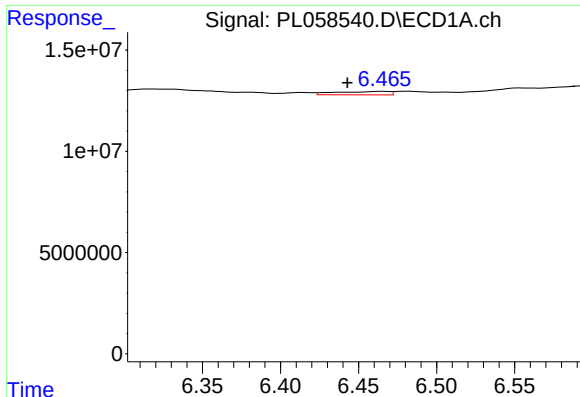
#16 4,4'-DDD

R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 2017262
Conc: 0.17 ng/ml



#16 4,4'-DDD

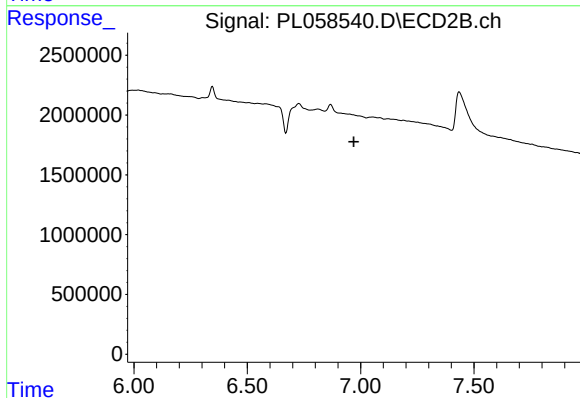
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

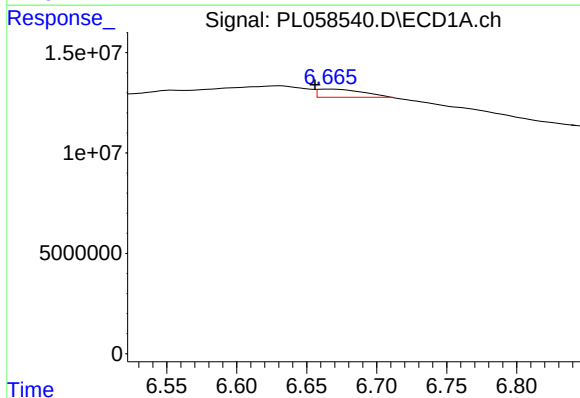
R.T.: 6.466 min
Delta R.T.: 0.023 min
Response: 4019468
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



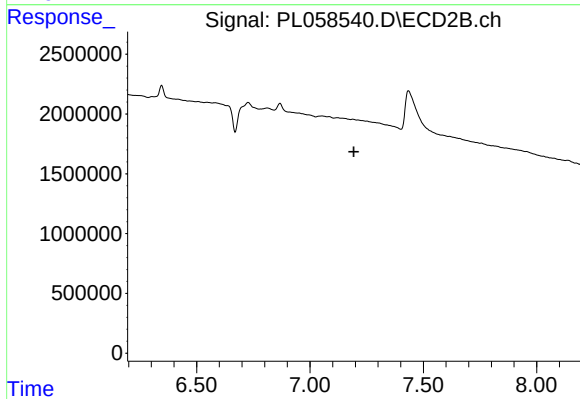
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



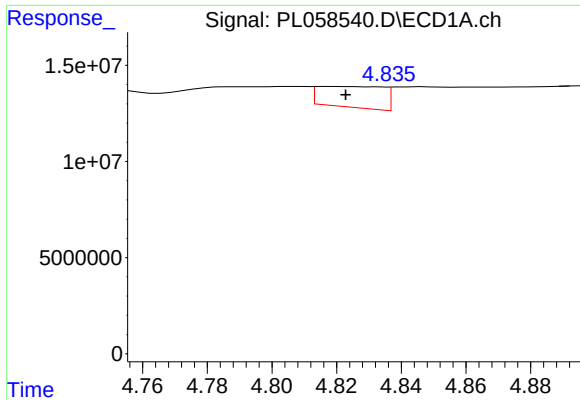
#19 Endosulfan Sulfate

R.T.: 6.666 min
Delta R.T.: 0.011 min
Response: 8656269
Conc: 0.75 ng/ml



#19 Endosulfan Sulfate

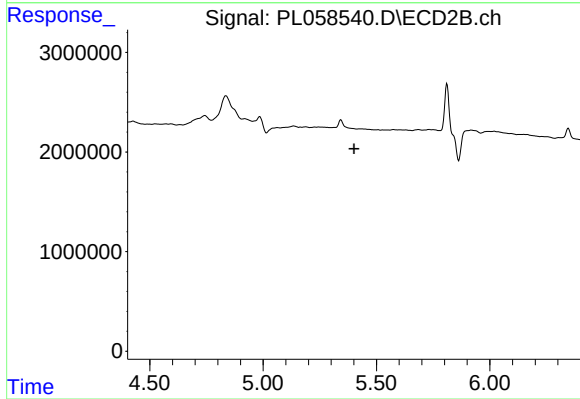
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#24 Chlordane-2

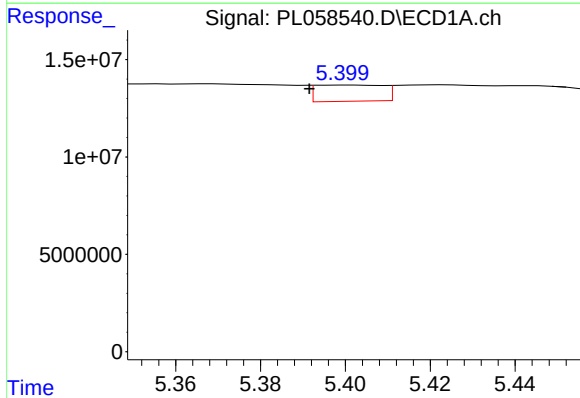
R.T.: 4.818 min
Delta R.T.: -0.004 min
Response: 15236117
Conc: 36.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



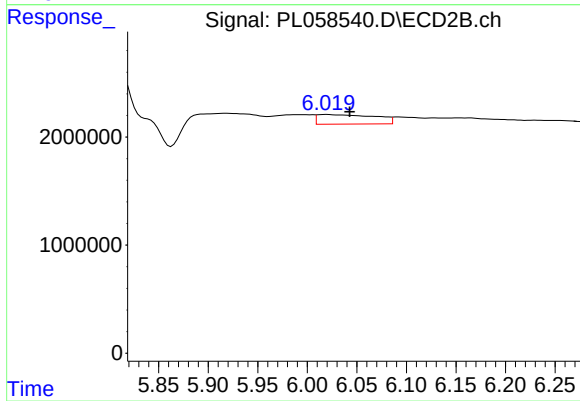
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



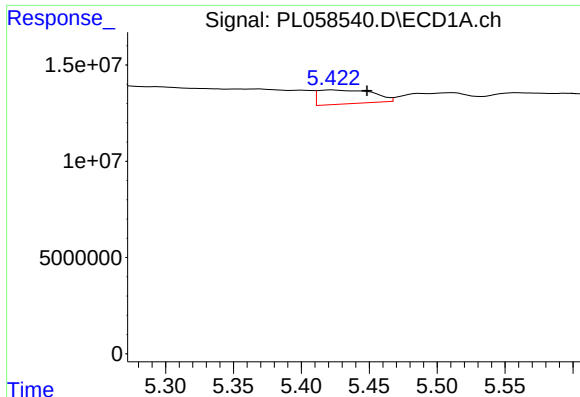
#25 Chlordane-3

R.T.: 5.401 min
Delta R.T.: 0.009 min
Response: 9220697
Conc: 7.02 ng/ml



#25 Chlordane-3

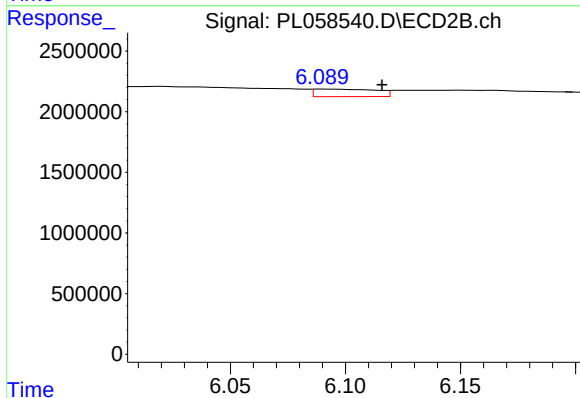
R.T.: 6.020 min
Delta R.T.: -0.023 min
Response: 3610026
Conc: 9.03 ng/ml



#26 Chlordane-4

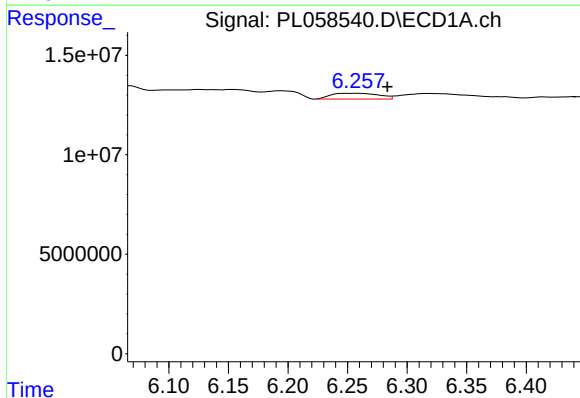
R.T.: 5.423 min
Delta R.T.: -0.025 min
Response: 20305125
Conc: 18.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



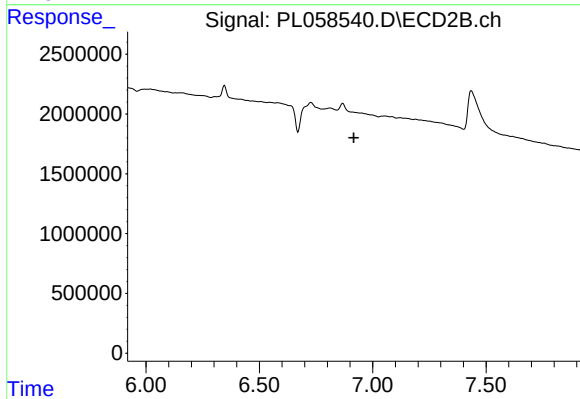
#26 Chlordane-4

R.T.: 6.092 min
Delta R.T.: -0.024 min
Response: 1158811
Conc: 2.38 ng/ml



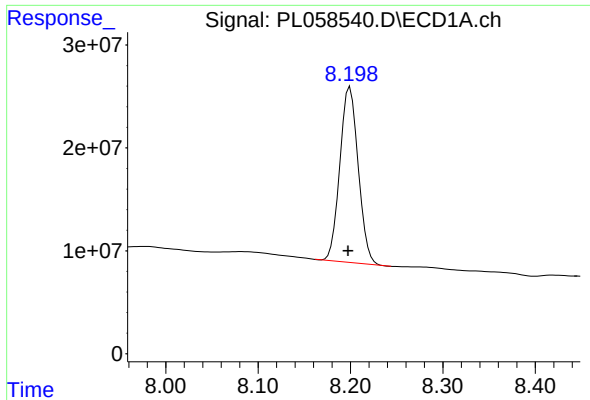
#27 Chlordane-5

R.T.: 6.258 min
Delta R.T.: -0.025 min
Response: 8180338
Conc: 20.11 ng/ml



#27 Chlordane-5

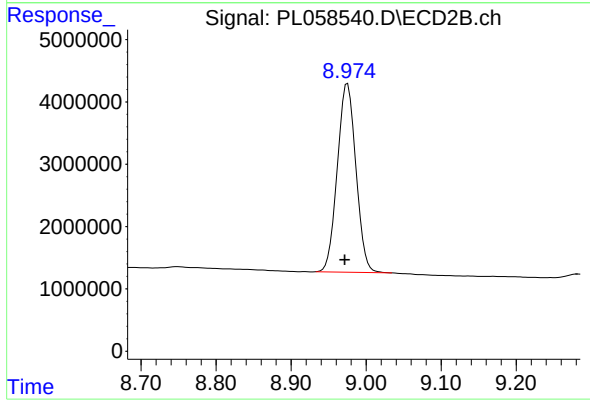
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 234832398
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 52235339
Conc: 23.54 ng/ml