

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2020 00:34
 Operator : AJ\MA
 Sample : L2284-12
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:13:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	201.3E6	39433378	19.964	18.171
28)	SA Decachlor...	8.202	8.974	216.8E6	48144256	21.029	21.553
Target Compounds							
2)	A alpha-BHC	3.889	4.346	10659043	110469	0.614	0.034 #
4)	MA Heptachlor	4.486	5.128	1219990	1834028	0.076	0.546 #
5)	MB Aldrin	4.729	5.406f	234216	278482	0.016	0.086 #
6)	B beta-BHC	4.438	0.000	1155018	0	0.183	N.D. #
7)	B delta-BHC	4.639	0.000	12973535	0	0.855	N.D. #
8)	B Heptachlo...	0.000	5.797f	0	6385477	N.D.	2.365 #
10)	B gamma-Chl...	0.000	6.032f	0	361357	N.D.	0.112 #
11)	B alpha-Chl...	5.473f	6.137f	915322	862894	0.069	0.264 #
13)	MA Dieldrin	0.000	6.443f	0	454331	N.D.	0.149 #
14)	MA Endrin	5.992f	0.000	4025410	0	0.345	N.D. #
15)	B Endosulfa...	0.000	6.866	0	446797	N.D.	0.172 #
16)	A 4,4'-DDD	6.109f	0.000	2870754	0	0.287	N.D. #
19)	B Endosulfa...	6.675	0.000	119726	0	0.012	N.D. #
23)	Chlordane-1	4.305f	0.000	151758	0	0.410	N.D. #
24)	Chlordane-2	4.805f	5.406	3976106	278482	9.849	2.669 #
25)	Chlordane-3	0.000	6.032f	0	361357	N.D.	0.835 #
26)	Chlordane-4	5.473f	6.137	915322	862894	0.880	1.644 #
27)	Chlordane-5	6.314f	0.000	8824715	0	23.329	N.D. #

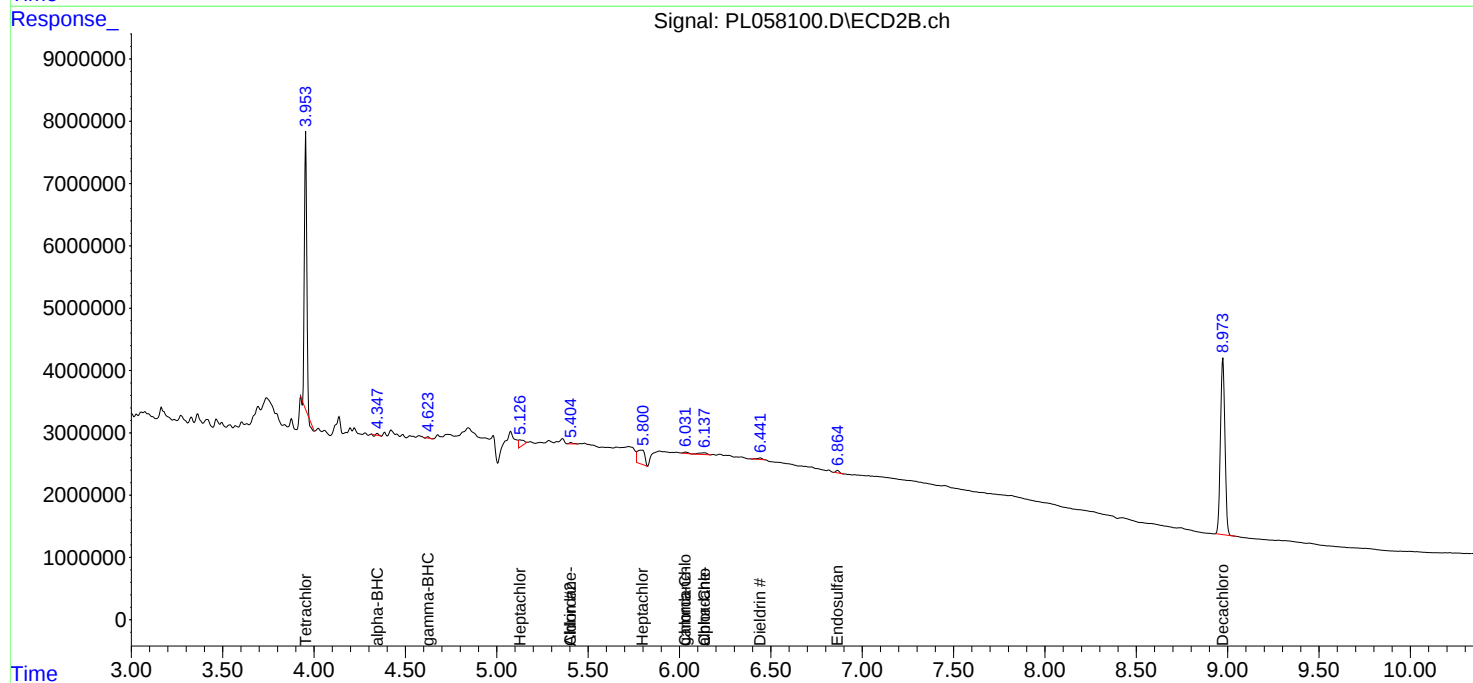
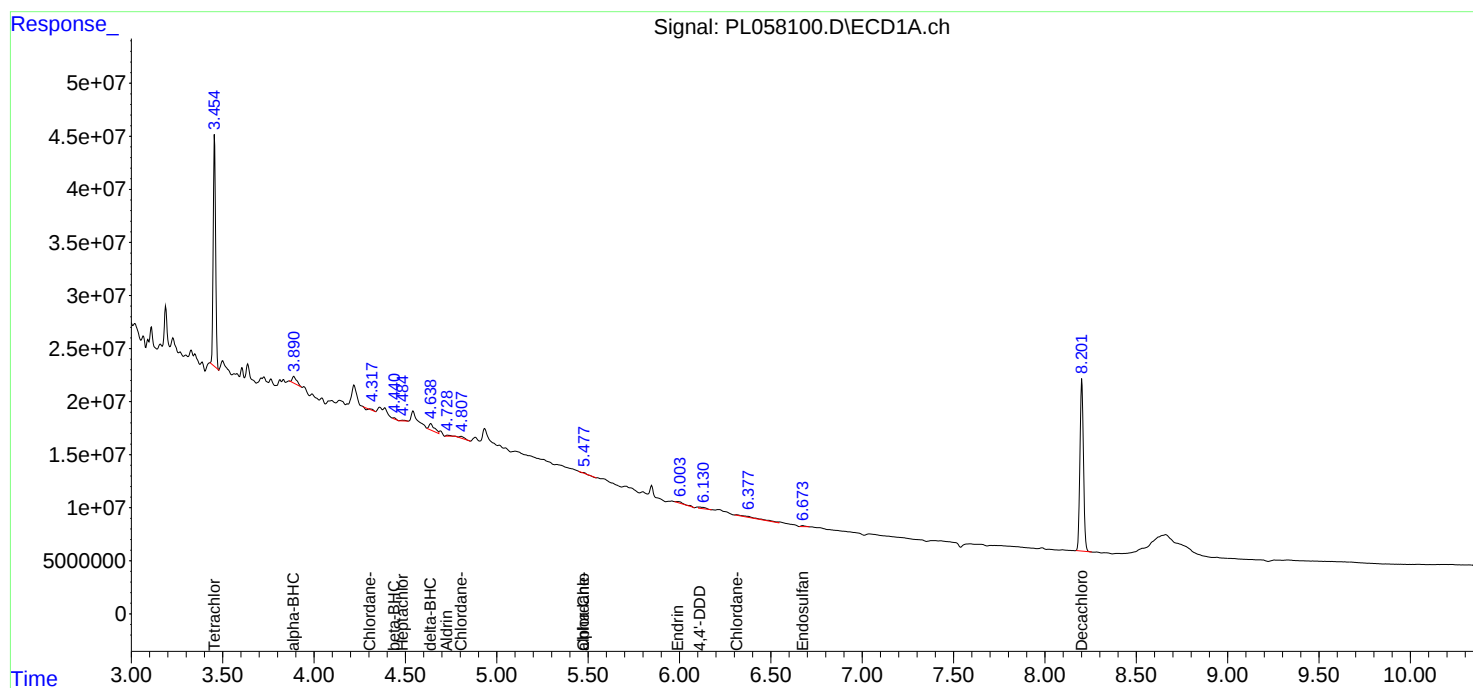
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

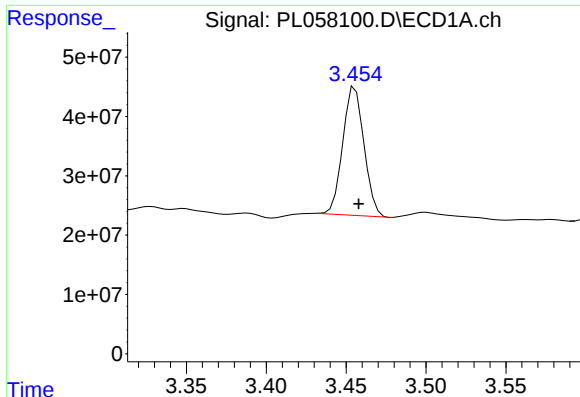
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
Data File : PL058100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Apr 2020 00:34
Operator : AJ\MA
Sample : L2284-12
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 01:13:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

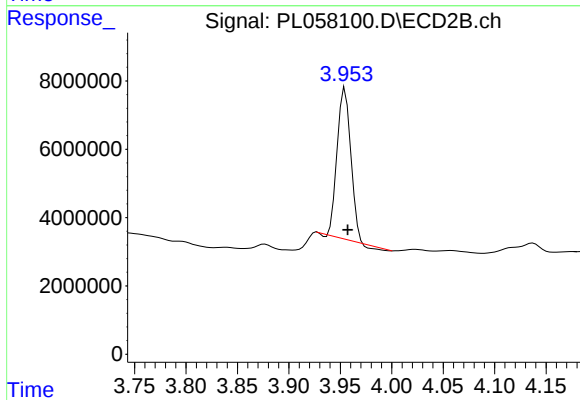




#1 Tetrachloro-m-xylene

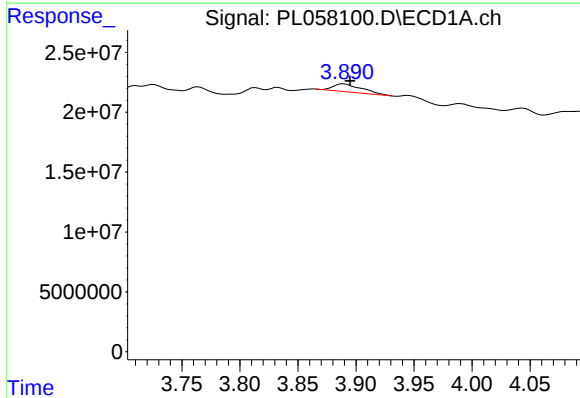
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 201255459
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



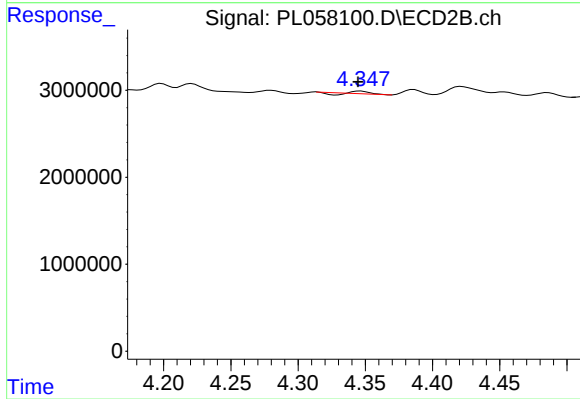
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.003 min
Response: 39433378
Conc: 18.17 ng/ml



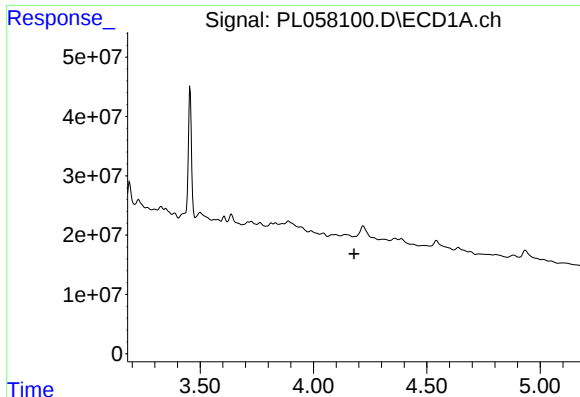
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 10659043
Conc: 0.61 ng/ml



#2 alpha-BHC

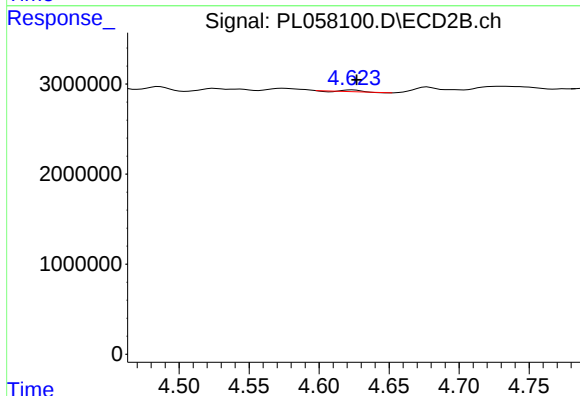
R.T.: 4.346 min
Delta R.T.: 0.002 min
Response: 110469
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

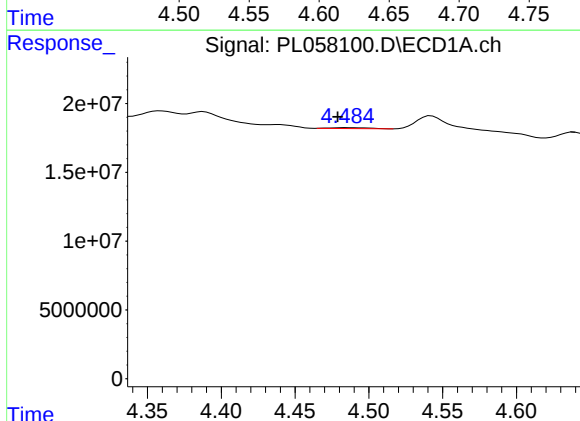
R.T.: 4.182 min
Delta R.T.: 0.003 min
Response: -730091
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



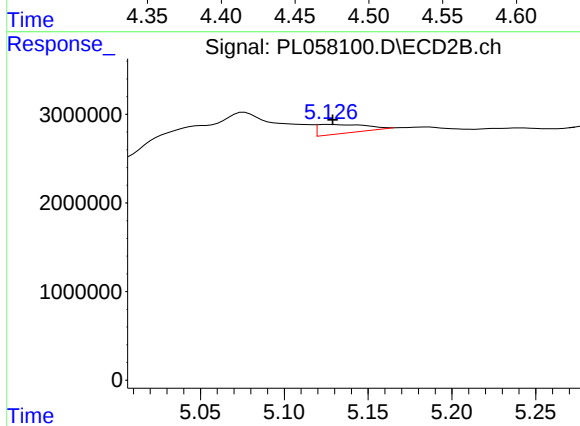
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 146218
Conc: 0.05 ng/ml



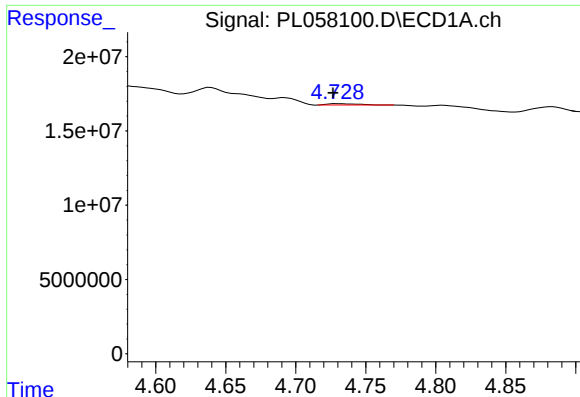
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.007 min
Response: 1219990
Conc: 0.08 ng/ml



#4 Heptachlor

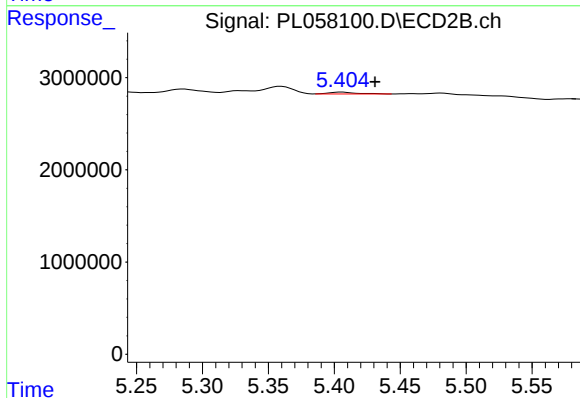
R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 1834028
Conc: 0.55 ng/ml



#5 Aldrin

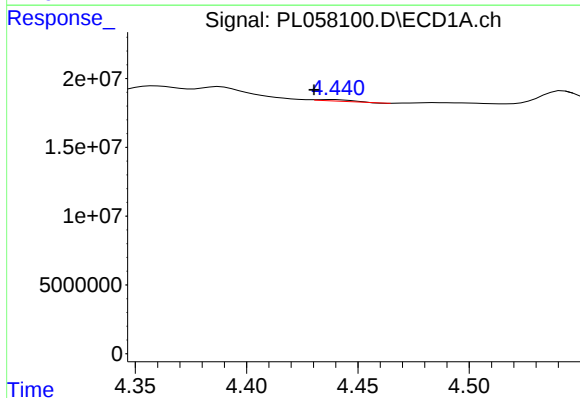
R.T.: 4.729 min
Delta R.T.: 0.003 min
Response: 234216
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



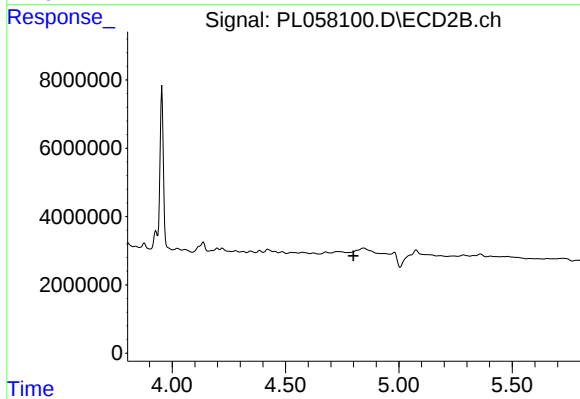
#5 Aldrin

R.T.: 5.406 min
Delta R.T.: -0.025 min
Response: 278482
Conc: 0.09 ng/ml



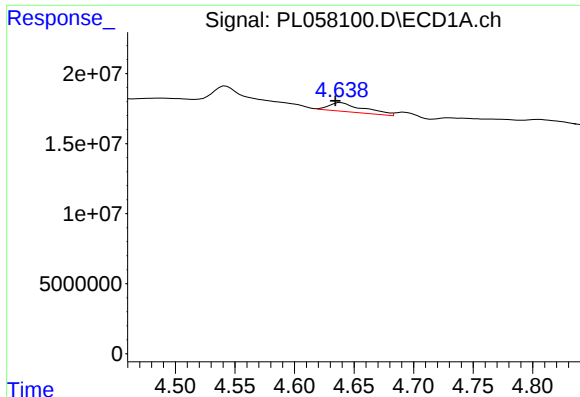
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.008 min
Response: 1155018
Conc: 0.18 ng/ml



#6 beta-BHC

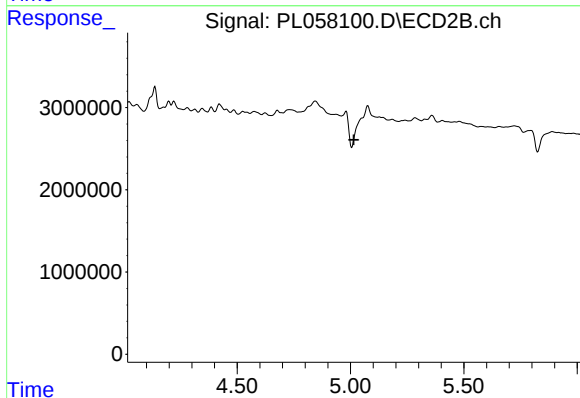
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

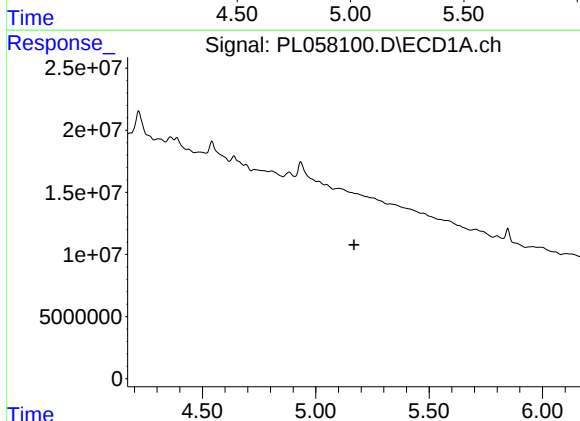
R.T.: 4.639 min
Delta R.T.: 0.005 min
Response: 12973535
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



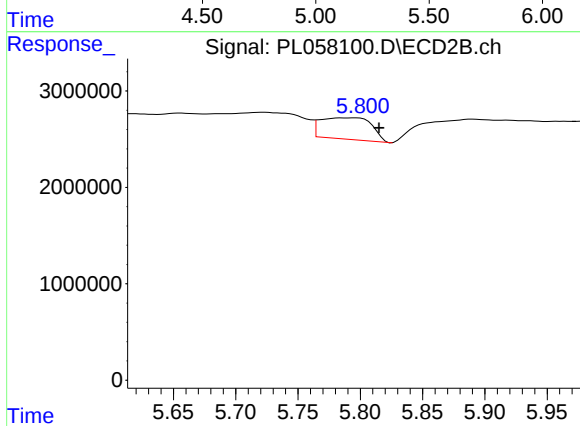
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



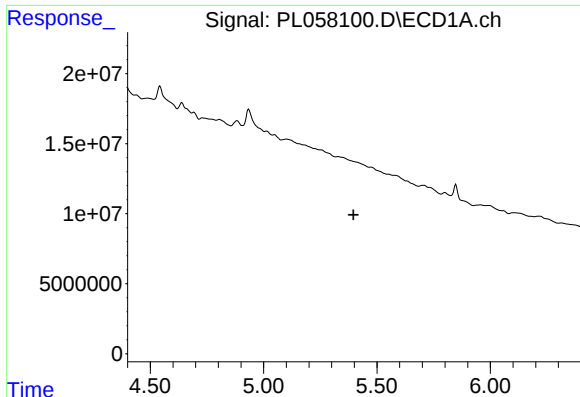
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

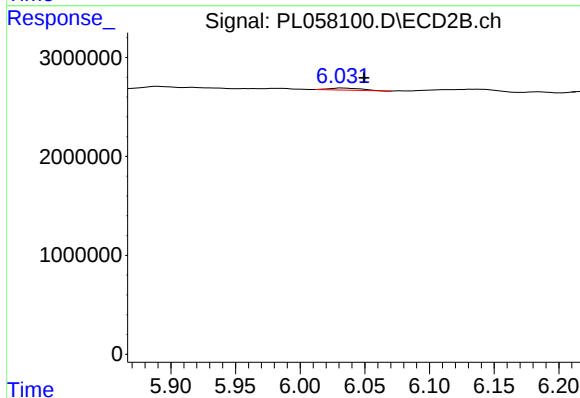
R.T.: 5.797 min
Delta R.T.: -0.019 min
Response: 6385477
Conc: 2.36 ng/ml



#10 gamma-Chlordane

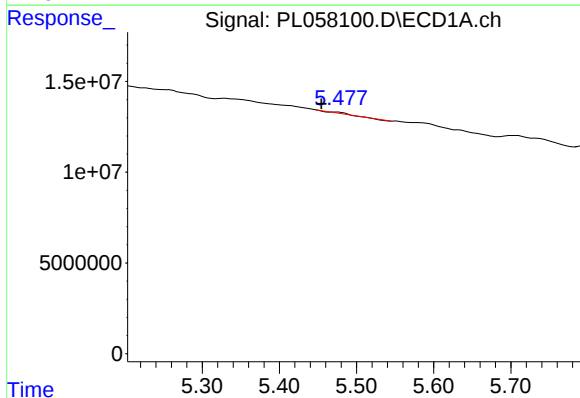
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



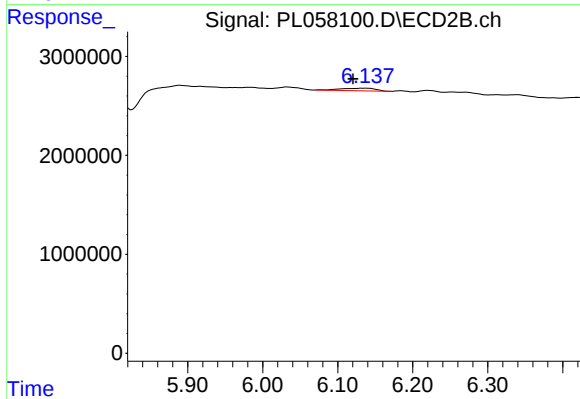
#10 gamma-Chlordane

R.T.: 6.032 min
Delta R.T.: -0.017 min
Response: 361357
Conc: 0.11 ng/ml



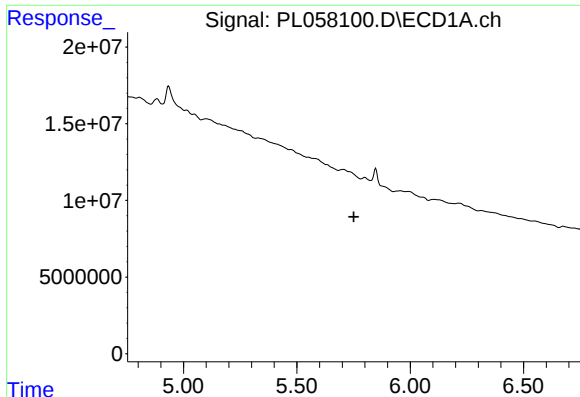
#11 alpha-Chlordane

R.T.: 5.473 min
Delta R.T.: 0.019 min
Response: 915322
Conc: 0.07 ng/ml



#11 alpha-Chlordane

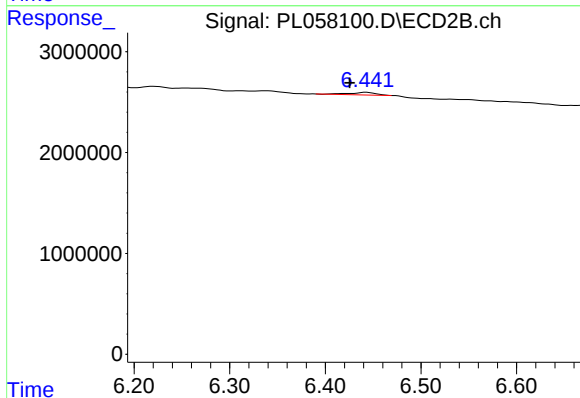
R.T.: 6.137 min
Delta R.T.: 0.017 min
Response: 862894
Conc: 0.26 ng/ml



#13 Dieldrin

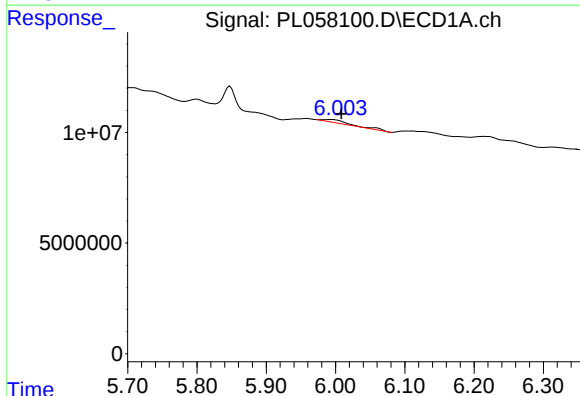
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



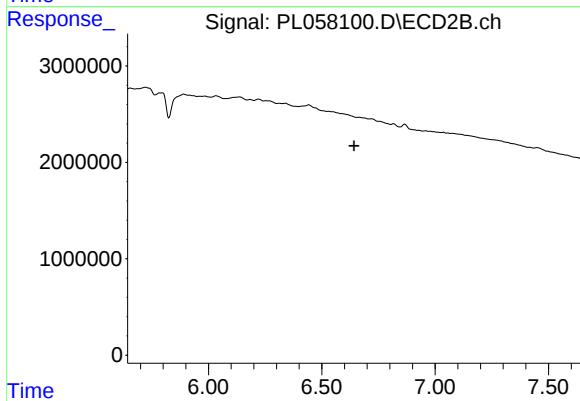
#13 Dieldrin

R.T.: 6.443 min
Delta R.T.: 0.017 min
Response: 454331
Conc: 0.15 ng/ml



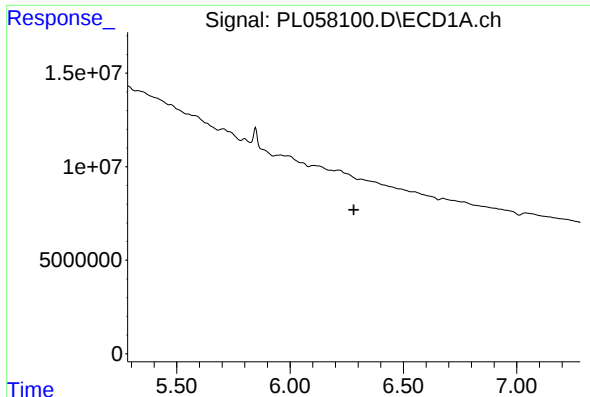
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.016 min
Response: 4025410
Conc: 0.34 ng/ml



#14 Endrin

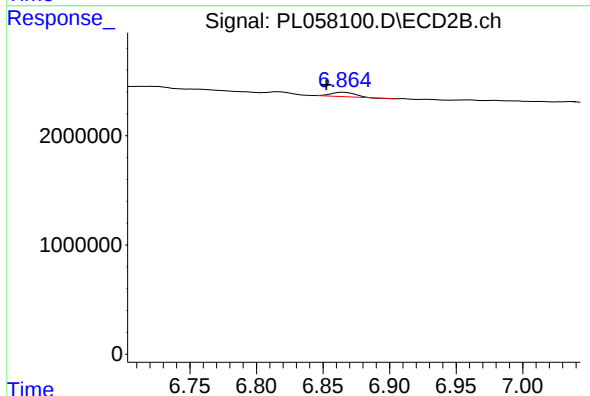
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

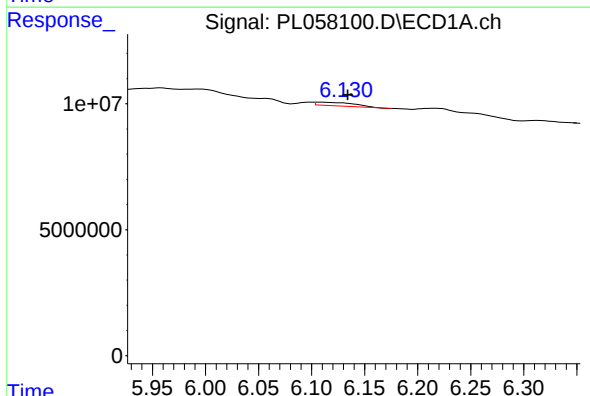
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



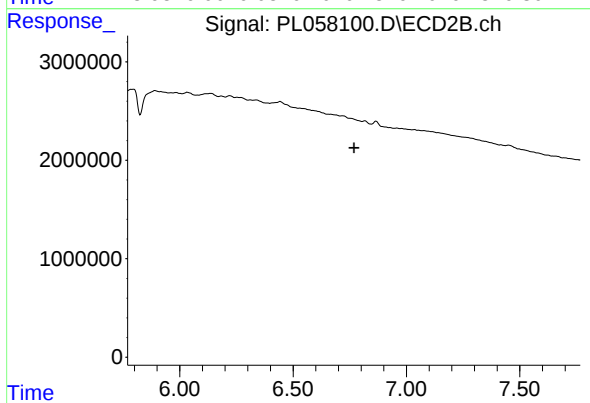
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.013 min
Response: 446797
Conc: 0.17 ng/ml



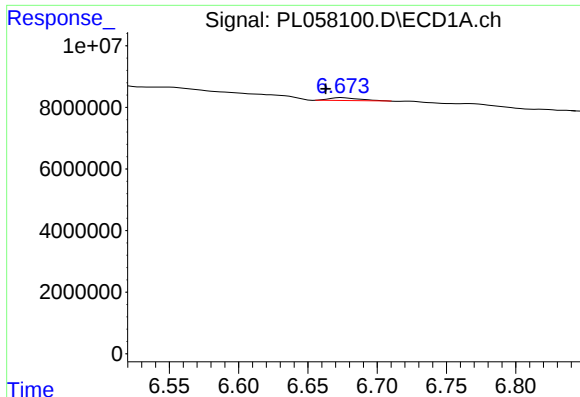
#16 4,4'-DDD

R.T.: 6.109 min
Delta R.T.: -0.024 min
Response: 2870754
Conc: 0.29 ng/ml



#16 4,4'-DDD

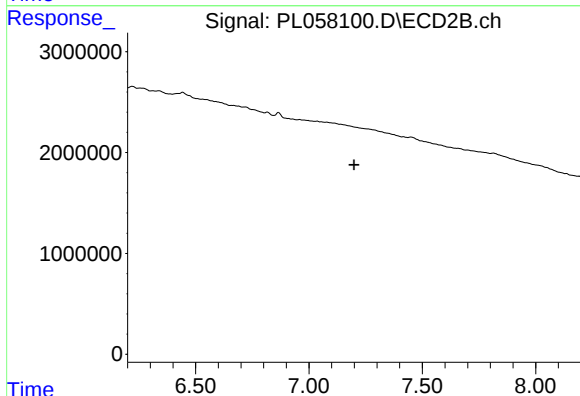
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

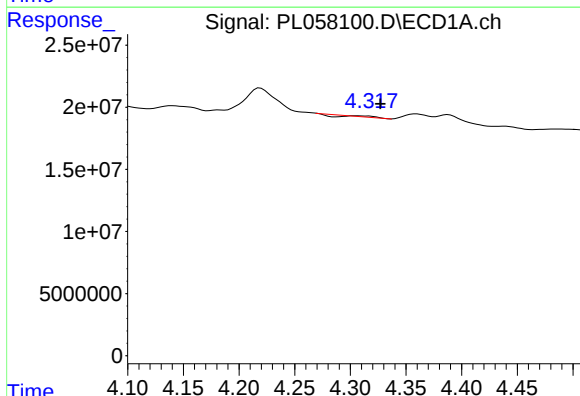
R.T.: 6.675 min
Delta R.T.: 0.012 min
Response: 119726
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



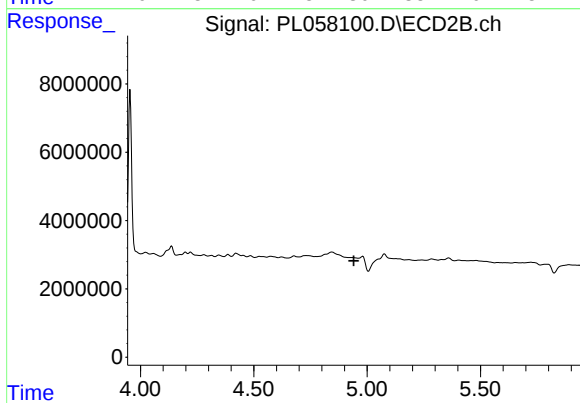
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



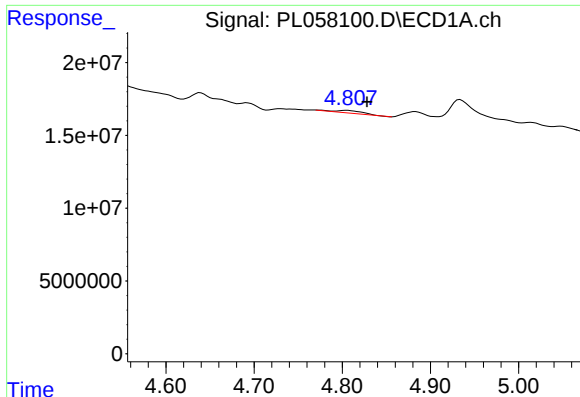
#23 Chlordane-1

R.T.: 4.305 min
Delta R.T.: -0.022 min
Response: 151758
Conc: 0.41 ng/ml



#23 Chlordane-1

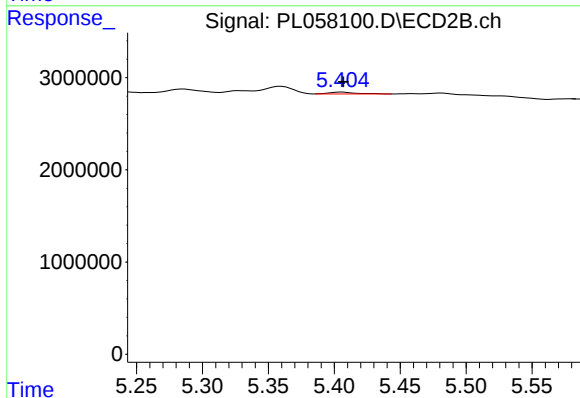
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

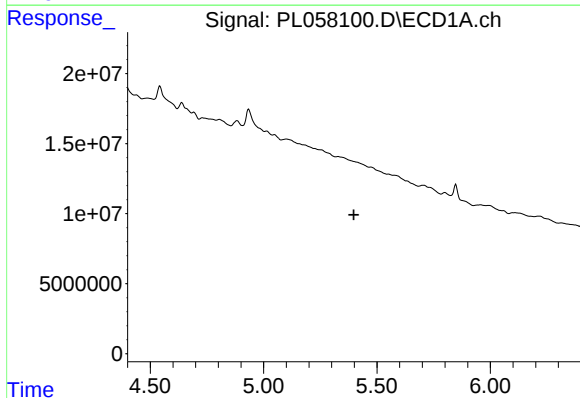
R.T.: 4.805 min
Delta R.T.: -0.023 min
Response: 3976106
Conc: 9.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



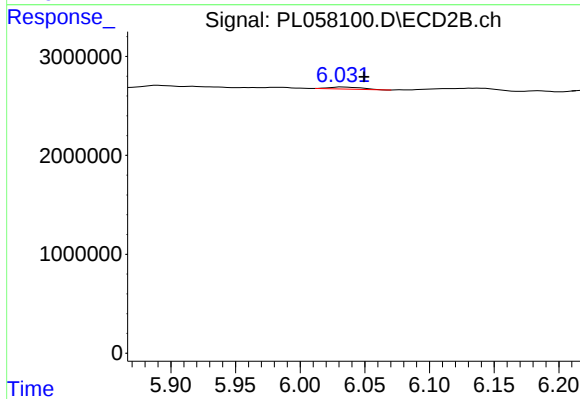
#24 Chlordane-2

R.T.: 5.406 min
Delta R.T.: -0.001 min
Response: 278482
Conc: 2.67 ng/ml



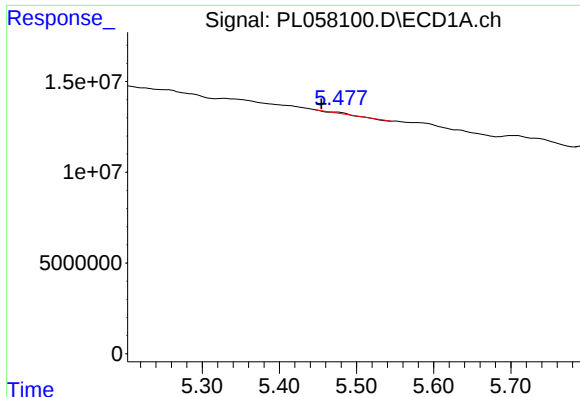
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

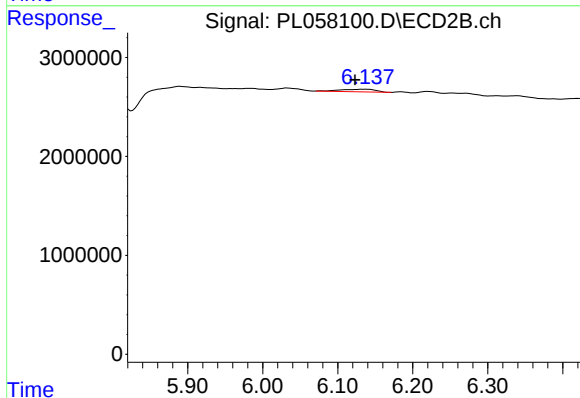
R.T.: 6.032 min
Delta R.T.: -0.017 min
Response: 361357
Conc: 0.84 ng/ml



#26 Chlordane-4

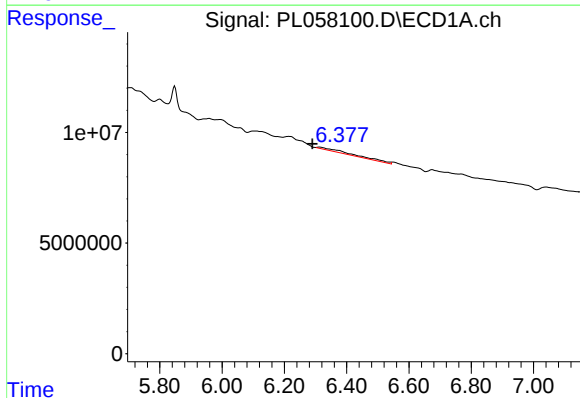
R.T.: 5.473 min
Delta R.T.: 0.019 min
Response: 915322
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



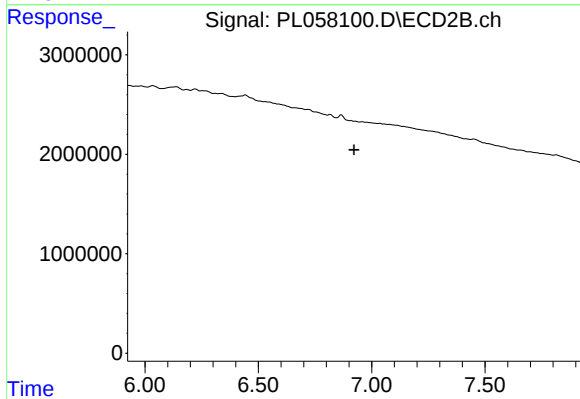
#26 Chlordane-4

R.T.: 6.137 min
Delta R.T.: 0.014 min
Response: 862894
Conc: 1.64 ng/ml



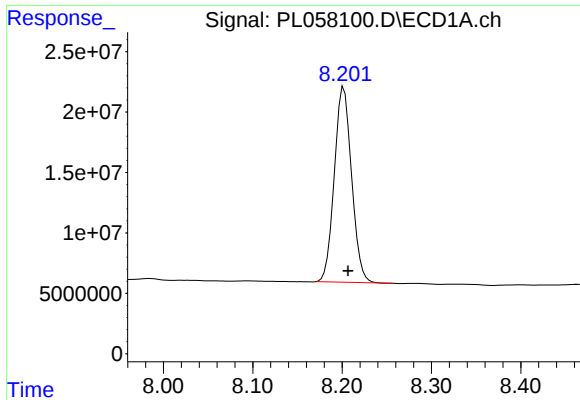
#27 Chlordane-5

R.T.: 6.314 min
Delta R.T.: 0.023 min
Response: 8824715
Conc: 23.33 ng/ml



#27 Chlordane-5

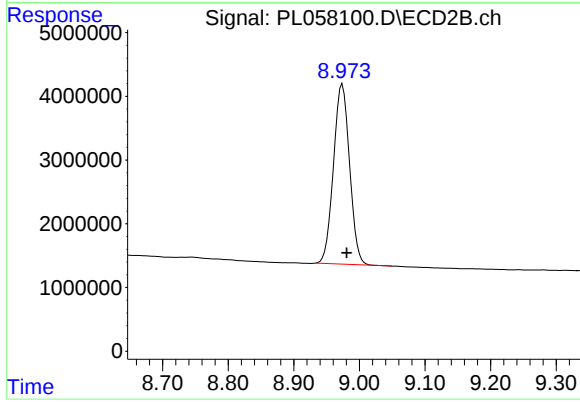
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 216780564
Conc: 21.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 48144256
Conc: 21.55 ng/ml