

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
 Data File : PL074204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2022 23:36
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 00:55:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.636	5.490	8197964	44772600	25.372	25.111
28)	SA Decachlor...	10.409	11.335	11743262	43267955	22.582	24.496
Target Compounds							
2)	A alpha-BHC	5.367f	0.000	16391	0	0.039	N.D. #
4)	MA Heptachlor	0.000	7.108	0	46896	N.D.	0.018 #
5)	MB Aldrin	0.000	7.471	0	144800	N.D.	0.062 #
6)	B beta-BHC	0.000	6.682	0	721846	N.D.	0.640 #
7)	B delta-BHC	0.000	6.958	0	2225027	N.D.	0.911 #
8)	B Heptachlo...	0.000	7.929	0	154544	N.D.	0.069 #
9)	A Endosulfan I	0.000	8.316	0	406244	N.D.	0.206 #
10)	B gamma-Chl...	0.000	8.199	0	490489	N.D.	0.220 #
12)	B 4,4'-DDE	0.000	8.477	0	99876	N.D.	0.050 #
13)	MA Dieldrin	7.775	0.000	84323	0	0.196	N.D. #
14)	MA Endrin	8.084f	8.840	177838	799579	0.438	0.472
15)	B Endosulfa...	0.000	9.055	0	916660	N.D.	0.528 #
16)	A 4,4'-DDD	0.000	8.999	0	627960	N.D.	0.408 #
18)	B Endrin al...	8.593f	9.212	12725	67927	0.039	0.053 #
20)	A Methoxychlor	9.086	0.000	45907	0	0.185	N.D. #
22)	Mirex	9.508	0.000	7809	0	0.017	N.D. #
23)	Chlordane-1	0.000	6.857	0	659944	N.D.	8.270 #
24)	Chlordane-2	0.000	7.471f	0	144800	N.D.	1.752 #
25)	Chlordane-3	0.000	8.199	0	490489	N.D.	1.450 #

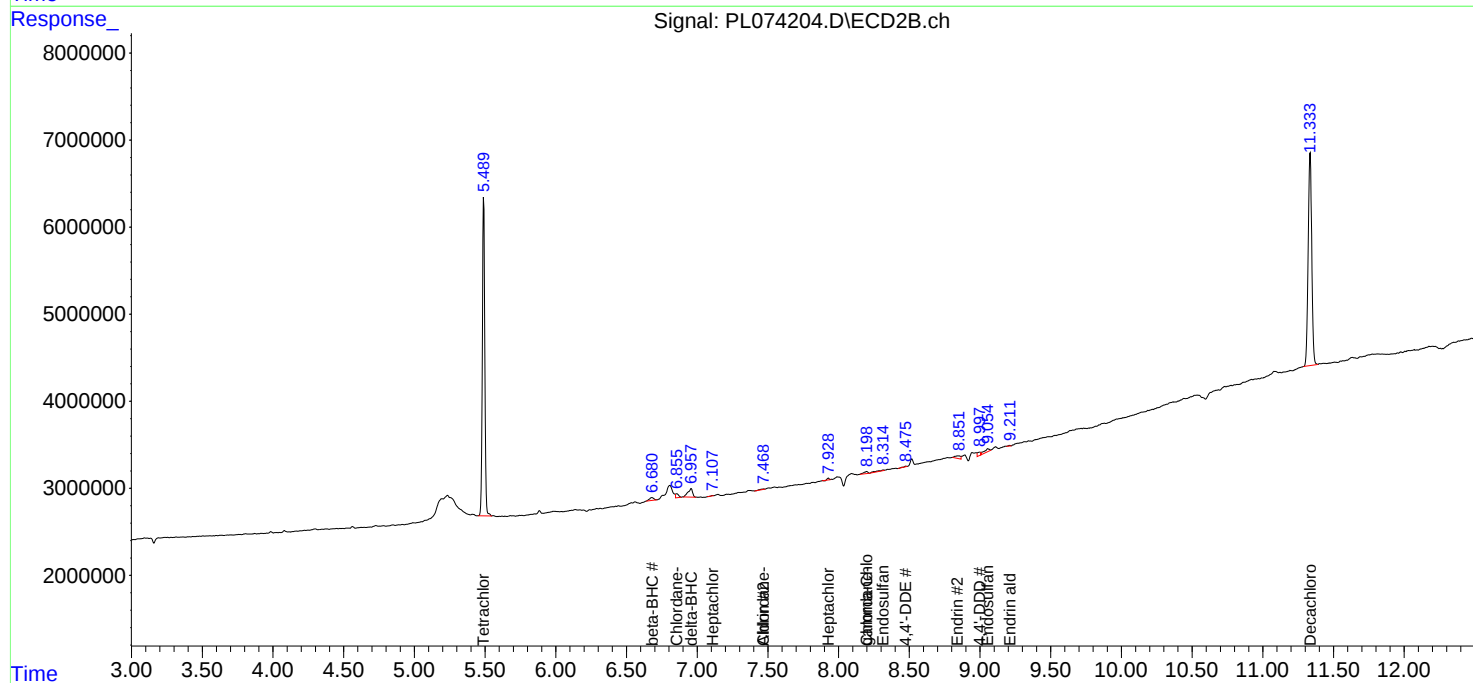
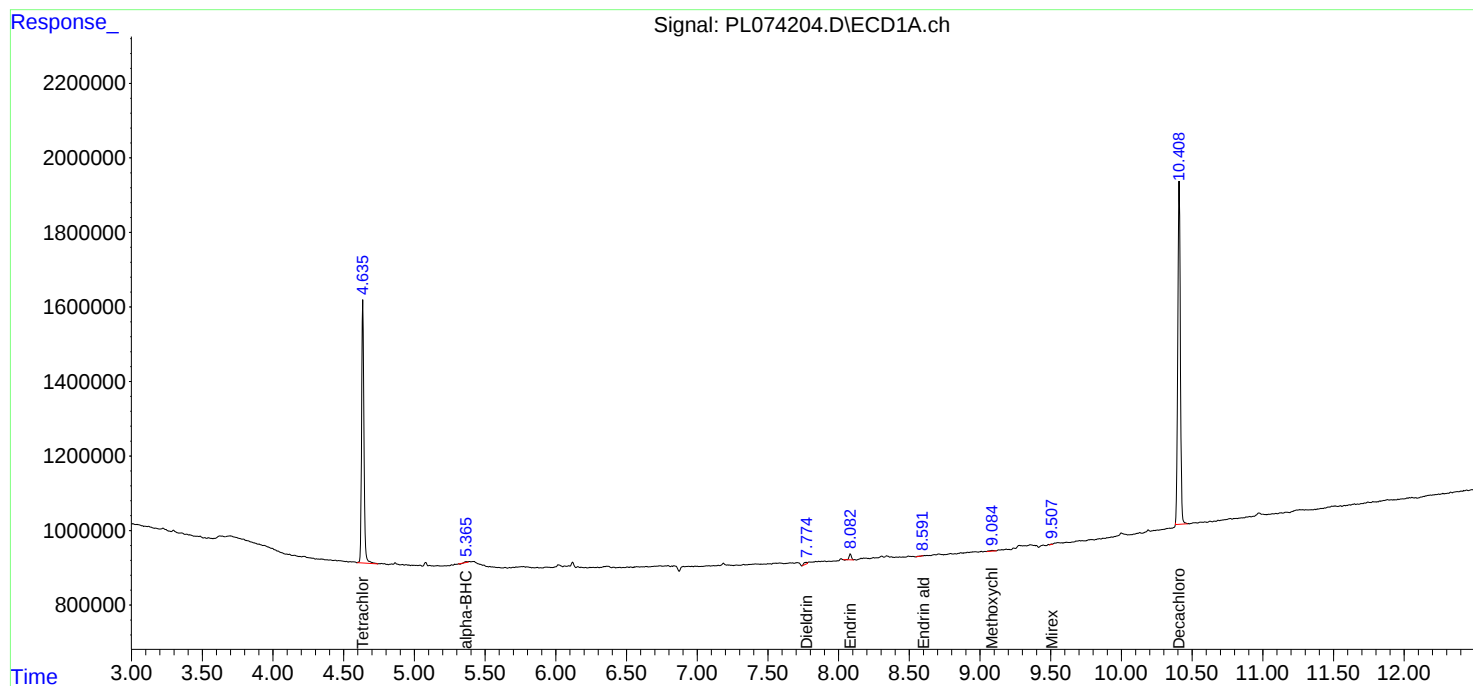
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

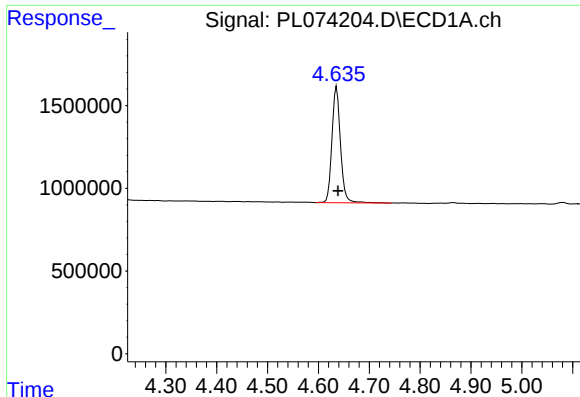
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041922\
Data File : PL074204.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Apr 2022 23:36
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 00:55:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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

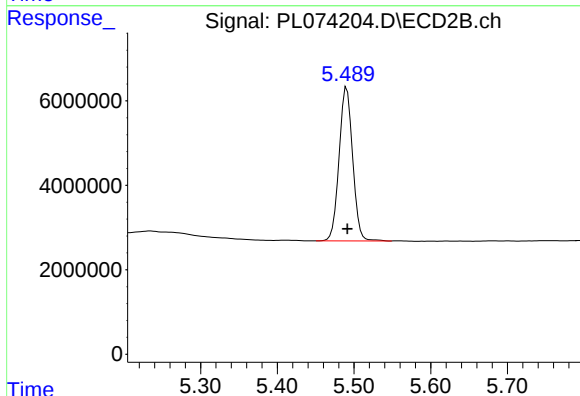




#1 Tetrachloro-m-xylene

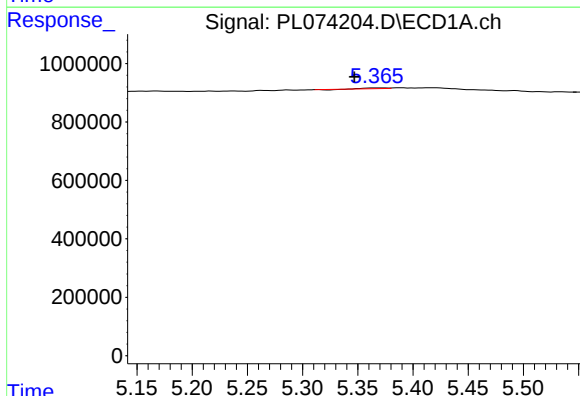
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 8197964
Conc: 25.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



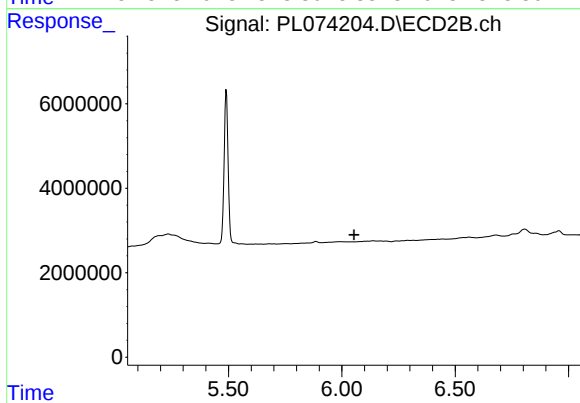
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.001 min
Response: 44772600
Conc: 25.11 ng/ml



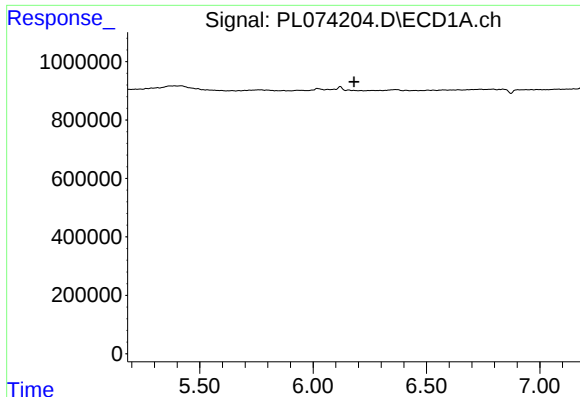
#2 alpha-BHC

R.T.: 5.367 min
Delta R.T.: 0.020 min
Response: 16391
Conc: 0.04 ng/ml



#2 alpha-BHC

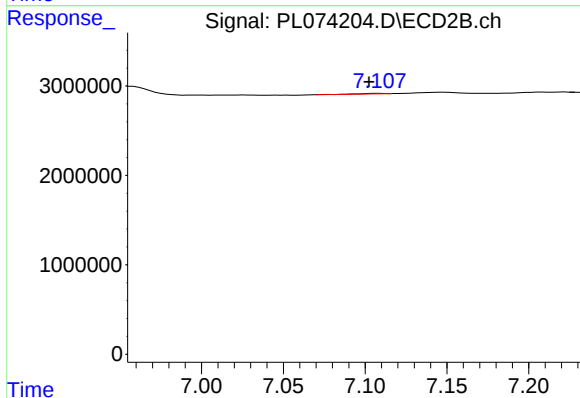
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#4 Heptachlor

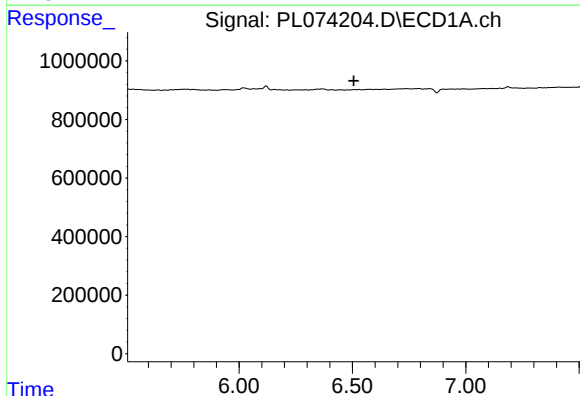
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



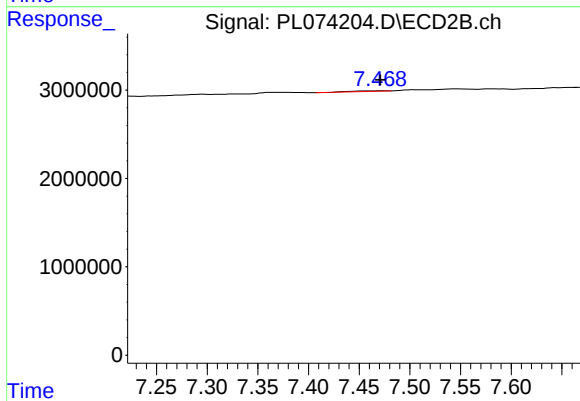
#4 Heptachlor

R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 46896
Conc: 0.02 ng/ml



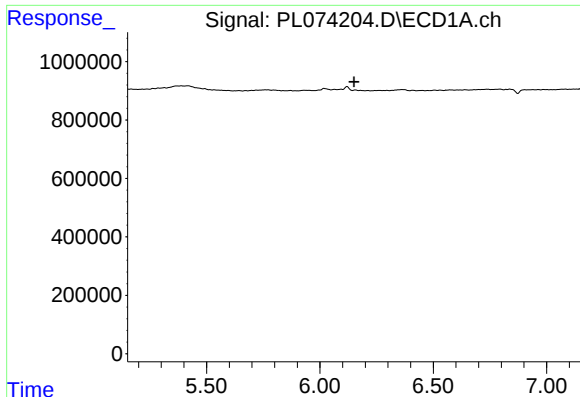
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

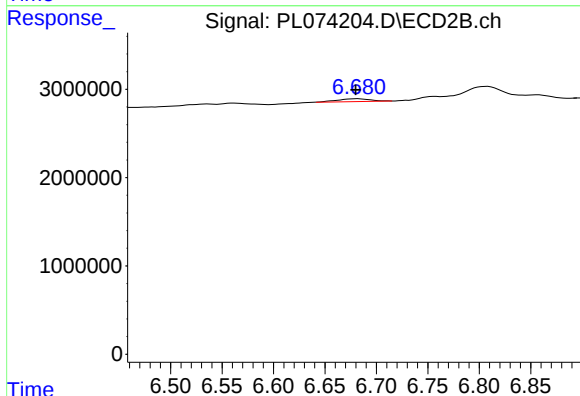
R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 144800
Conc: 0.06 ng/ml



#6 beta-BHC

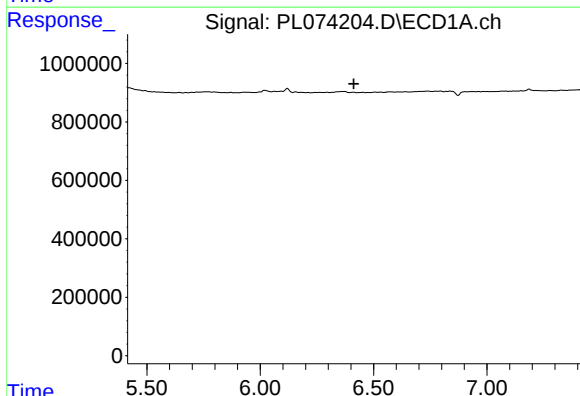
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



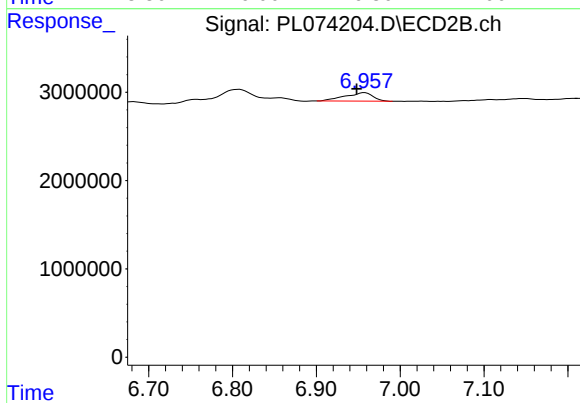
#6 beta-BHC

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 721846
Conc: 0.64 ng/ml



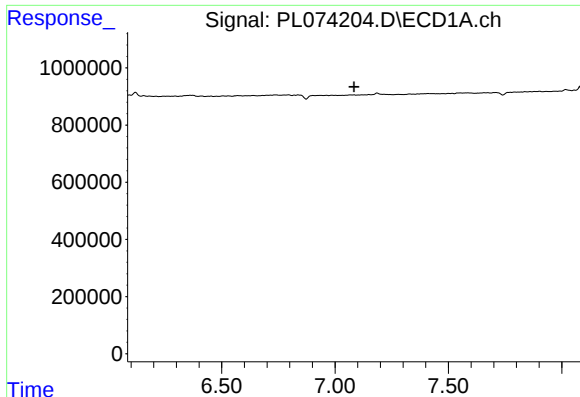
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

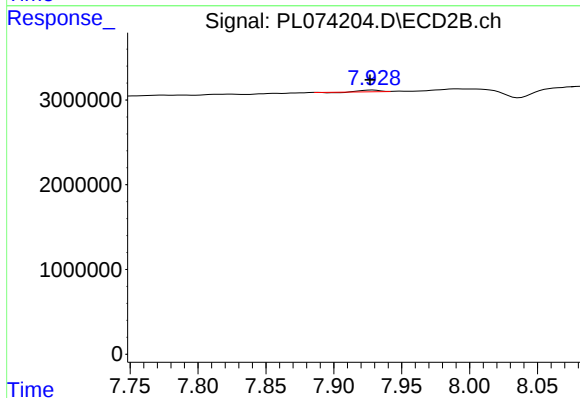
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 2225027
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

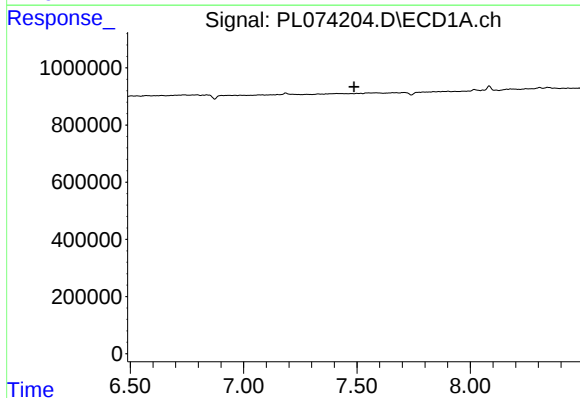
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



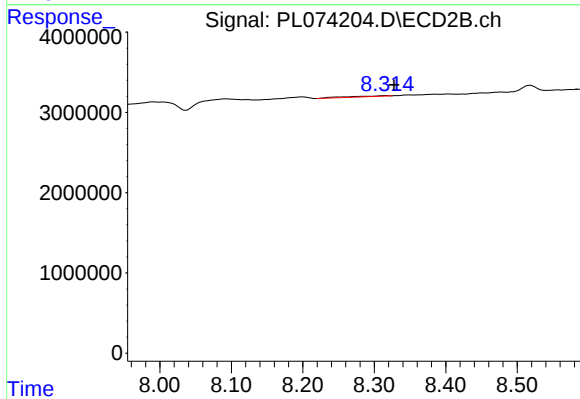
#8 Heptachlor epoxide

R.T.: 7.929 min
Delta R.T.: 0.002 min
Response: 154544
Conc: 0.07 ng/ml



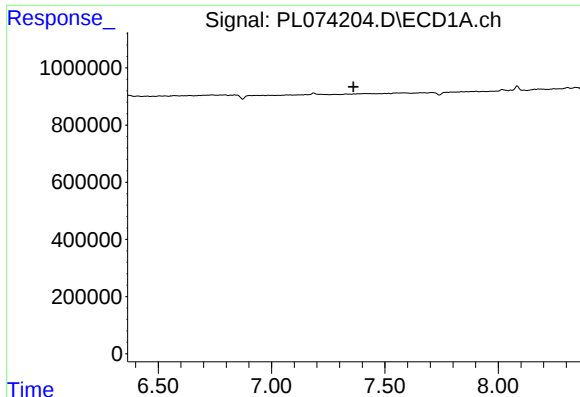
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

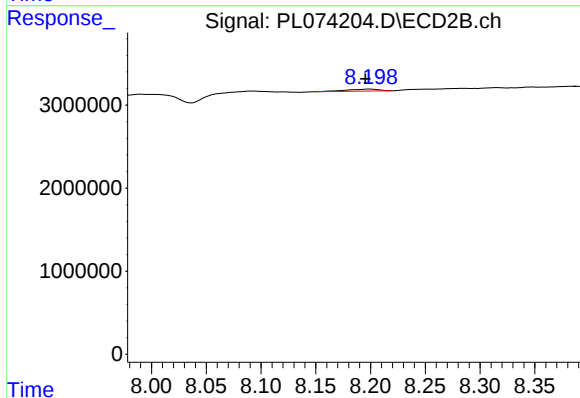
R.T.: 8.316 min
Delta R.T.: -0.012 min
Response: 406244
Conc: 0.21 ng/ml



#10 gamma-Chlordane

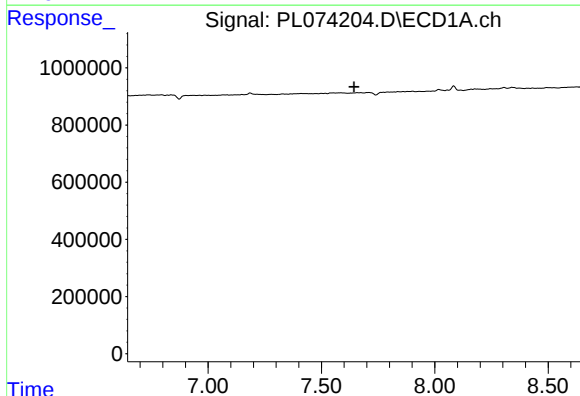
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



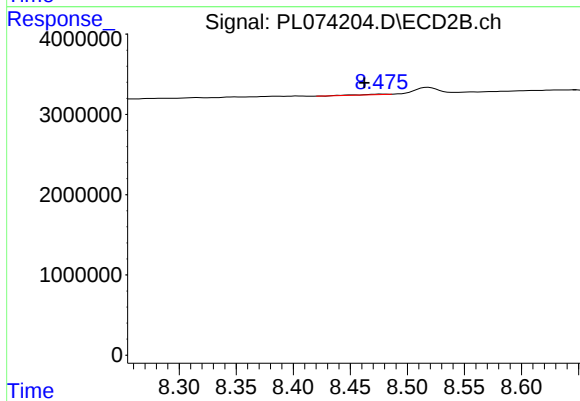
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.004 min
Response: 490489
Conc: 0.22 ng/ml



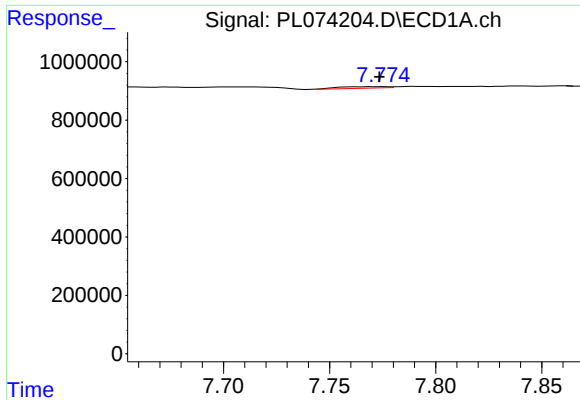
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

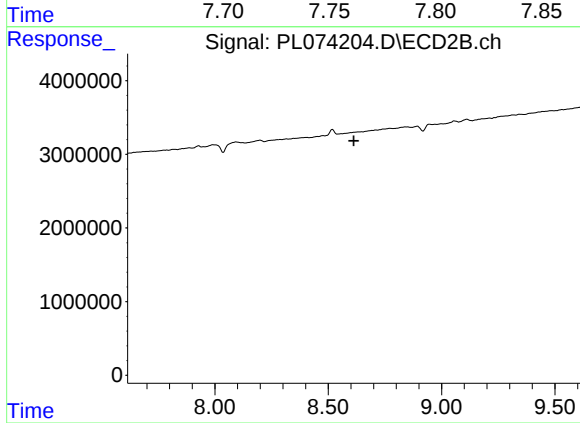
R.T.: 8.477 min
Delta R.T.: 0.014 min
Response: 99876
Conc: 0.05 ng/ml



#13 Dieldrin

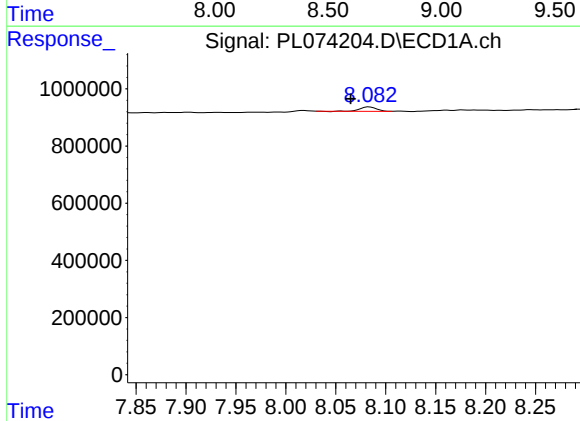
R.T.: 7.775 min
Delta R.T.: 0.001 min
Response: 84323
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



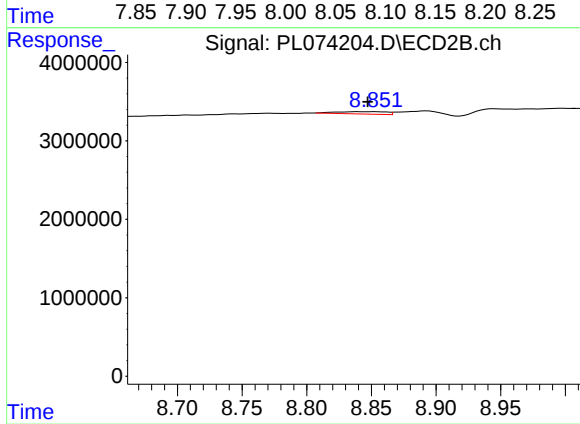
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



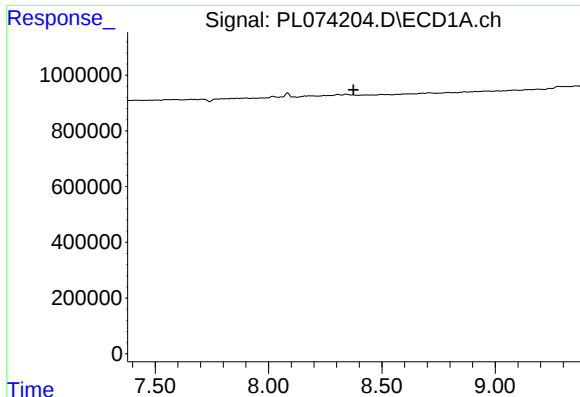
#14 Endrin

R.T.: 8.084 min
Delta R.T.: 0.019 min
Response: 177838
Conc: 0.44 ng/ml



#14 Endrin

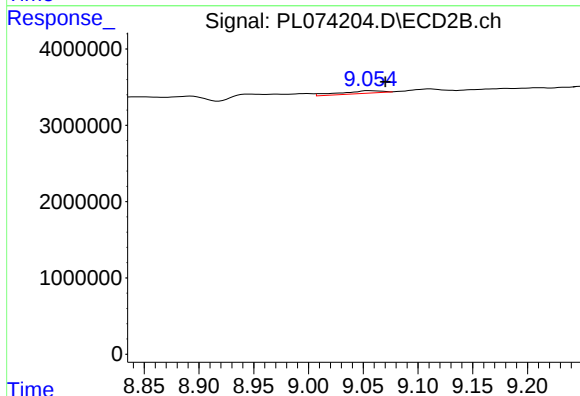
R.T.: 8.840 min
Delta R.T.: -0.007 min
Response: 799579
Conc: 0.47 ng/ml



#15 Endosulfan II

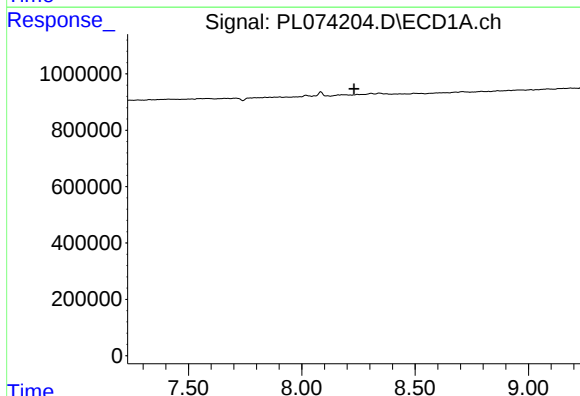
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



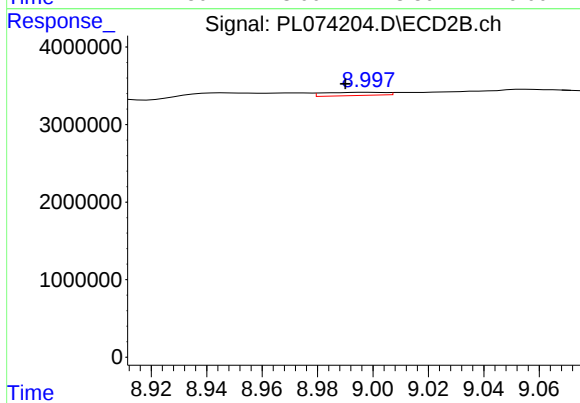
#15 Endosulfan II

R.T.: 9.055 min
Delta R.T.: -0.015 min
Response: 916660
Conc: 0.53 ng/ml



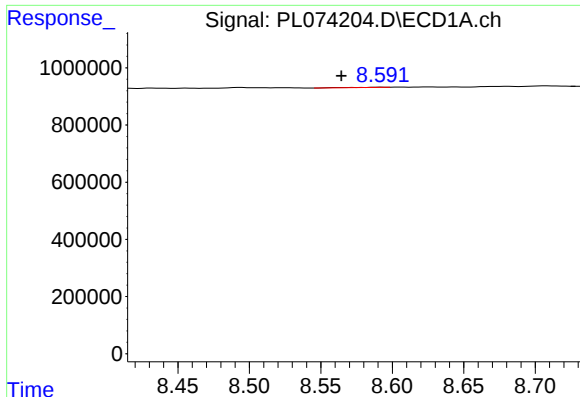
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

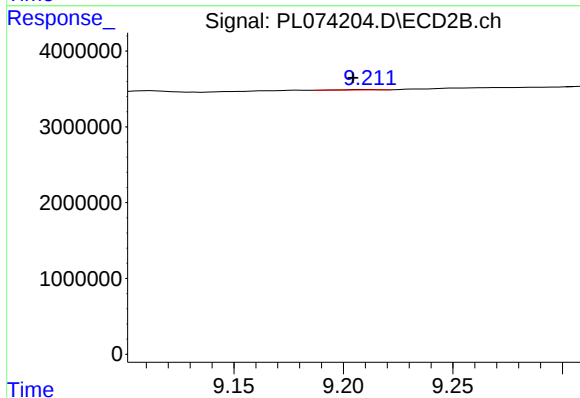
R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 627960
Conc: 0.41 ng/ml



#18 Endrin aldehyde

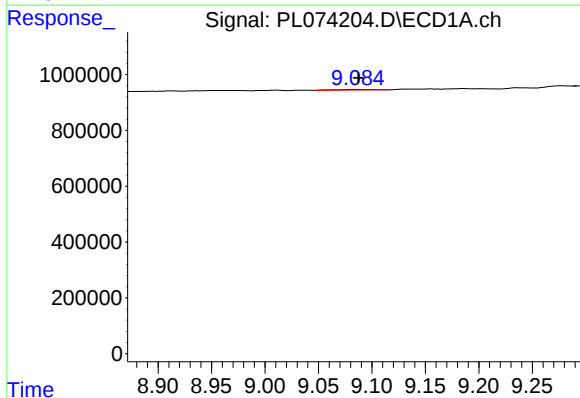
R.T.: 8.593 min
Delta R.T.: 0.029 min
Response: 12725
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



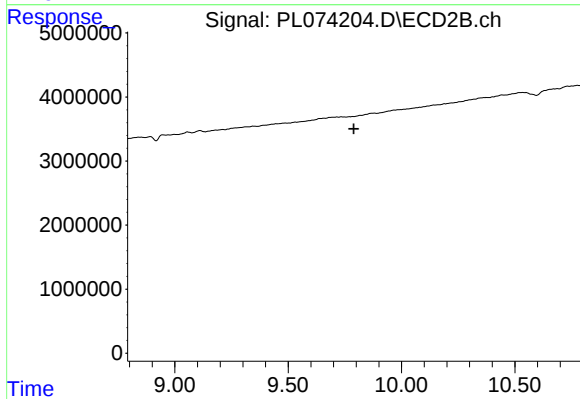
#18 Endrin aldehyde

R.T.: 9.212 min
Delta R.T.: 0.008 min
Response: 67927
Conc: 0.05 ng/ml



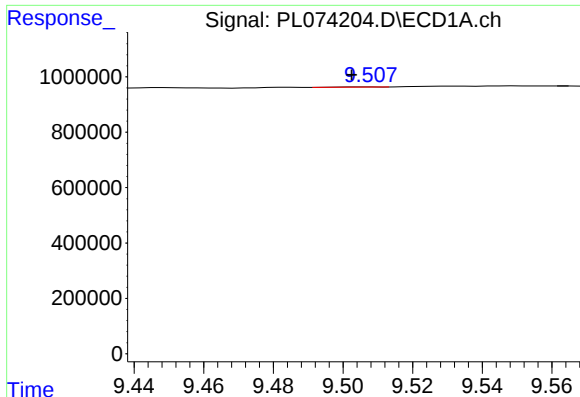
#20 Methoxychlor

R.T.: 9.086 min
Delta R.T.: -0.002 min
Response: 45907
Conc: 0.18 ng/ml



#20 Methoxychlor

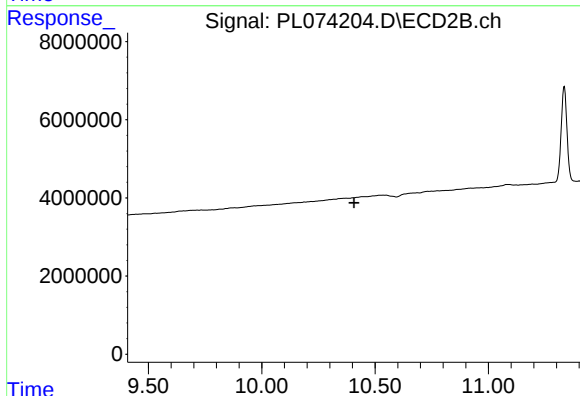
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#22 Mirex

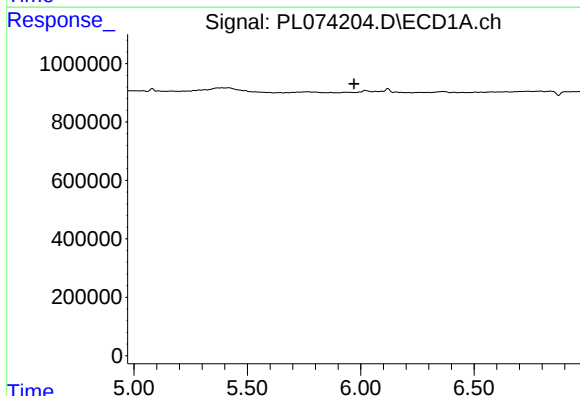
R.T.: 9.508 min
Delta R.T.: 0.005 min
Response: 7809
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



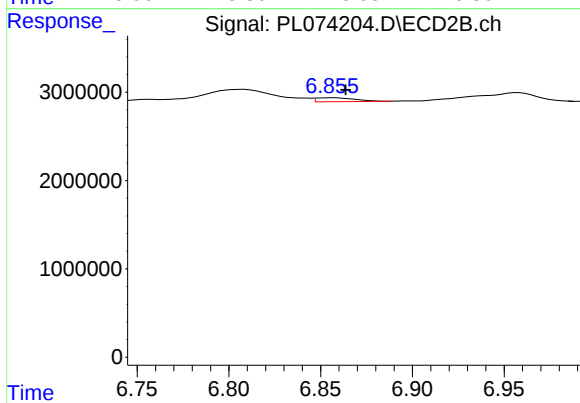
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



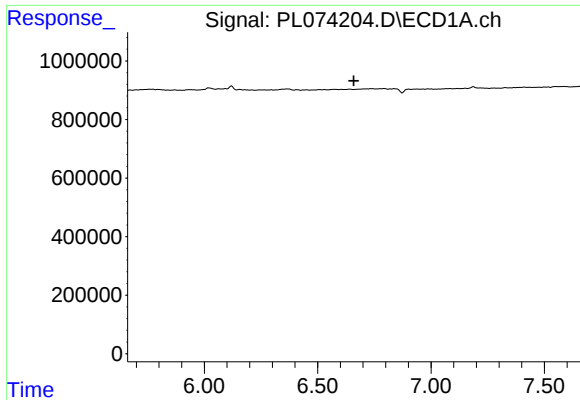
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#23 Chlordane-1

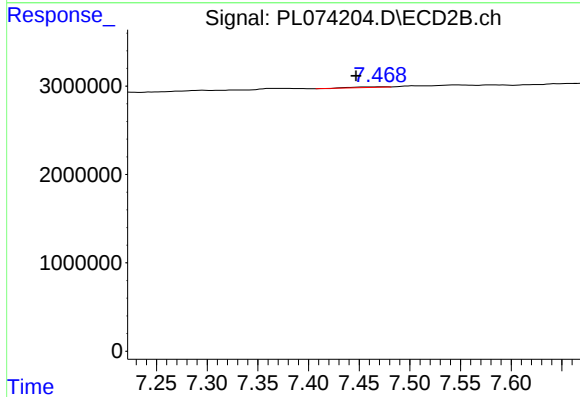
R.T.: 6.857 min
Delta R.T.: -0.006 min
Response: 659944
Conc: 8.27 ng/ml



#24 Chlordane-2

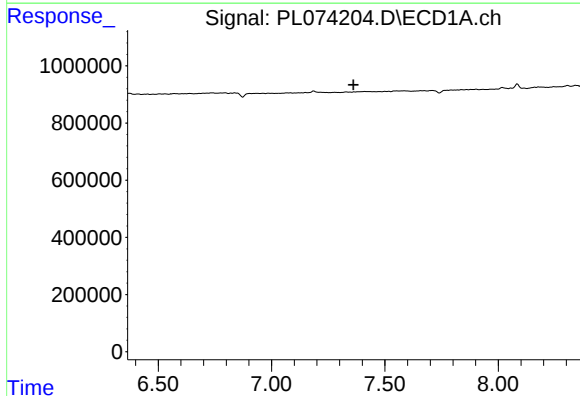
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



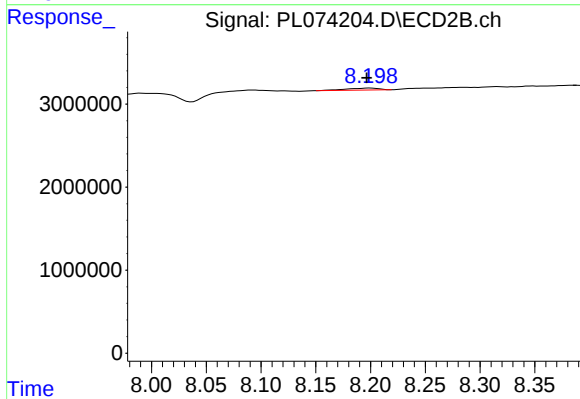
#24 Chlordane-2

R.T.: 7.471 min
Delta R.T.: 0.024 min
Response: 144800
Conc: 1.75 ng/ml



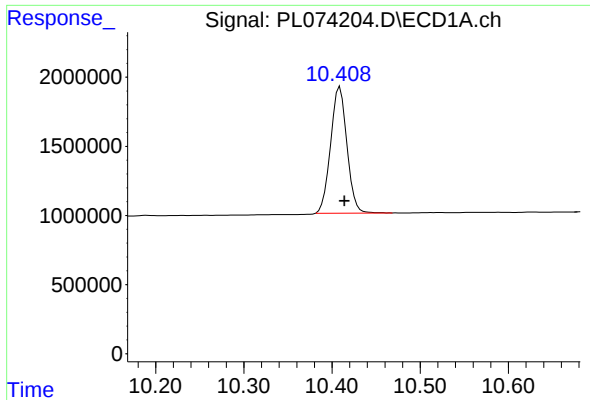
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

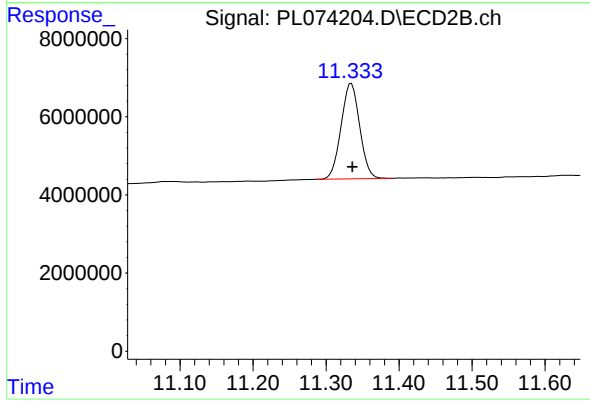
R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 490489
Conc: 1.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.409 min
Delta R.T.: -0.005 min
Response: 11743262
Conc: 22.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 43267955
Conc: 24.50 ng/ml