

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 17:00
 Operator : AR\AJ
 Sample : N2906-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:43:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.645	4.651	11554324	30910643	22.756	22.521
28)	SA Decachlor...	11.645	10.403	10550438	24620328	23.625	23.987
Target Compounds							
3)	MA gamma-BHC...	0.000	5.768	0	323839	N.D.	0.196 #
5)	MB Aldrin	0.000	6.503	0	460415	N.D.	0.307 #
6)	B beta-BHC	0.000	6.124f	0	224057	N.D.	0.282 #
8)	B Heptachlo...	8.120	0.000	263294	0	0.463	N.D. #
9)	A Endosulfan I	8.516f	7.508f	2823720	1512765	4.898	1.209 #
10)	B gamma-Chl...	0.000	7.344f	0	1151500	N.D.	0.831 #
11)	B alpha-Chl...	8.485	7.421	2057198	1895191	3.370	1.402 #
12)	B 4,4'-DDE	8.660	7.640	520114	1964622	1.124	1.670 #
13)	MA Dieldrin	0.000	7.777	0	1249495	N.D.	0.981 #
14)	MA Endrin	0.000	8.079	0	909850	N.D.	0.861 #
15)	B Endosulfa...	0.000	8.376	0	502648	N.D.	0.445 #
16)	A 4,4'-DDD	9.203	8.223	1352279	2030559	2.991	2.061 #
17)	MA 4,4'-DDT	9.524	8.484	2216598	5214046	4.823	5.211
19)	B Endosulfa...	0.000	8.789	0	163860	N.D.	0.151 #
22)	Mirex	0.000	9.525f	0	344689	N.D.	0.356 #
23)	Chlordane-1	0.000	5.972	0	681192	N.D.	15.031 #
25)	Chlordane-3	0.000	7.344f	0	1151500	N.D.	8.872 #
26)	Chlordane-4	8.485	7.421	2057198	1895191	21.353	13.825 #
27)	Chlordane-5	0.000	8.142	0	1283018	N.D.	34.701 #

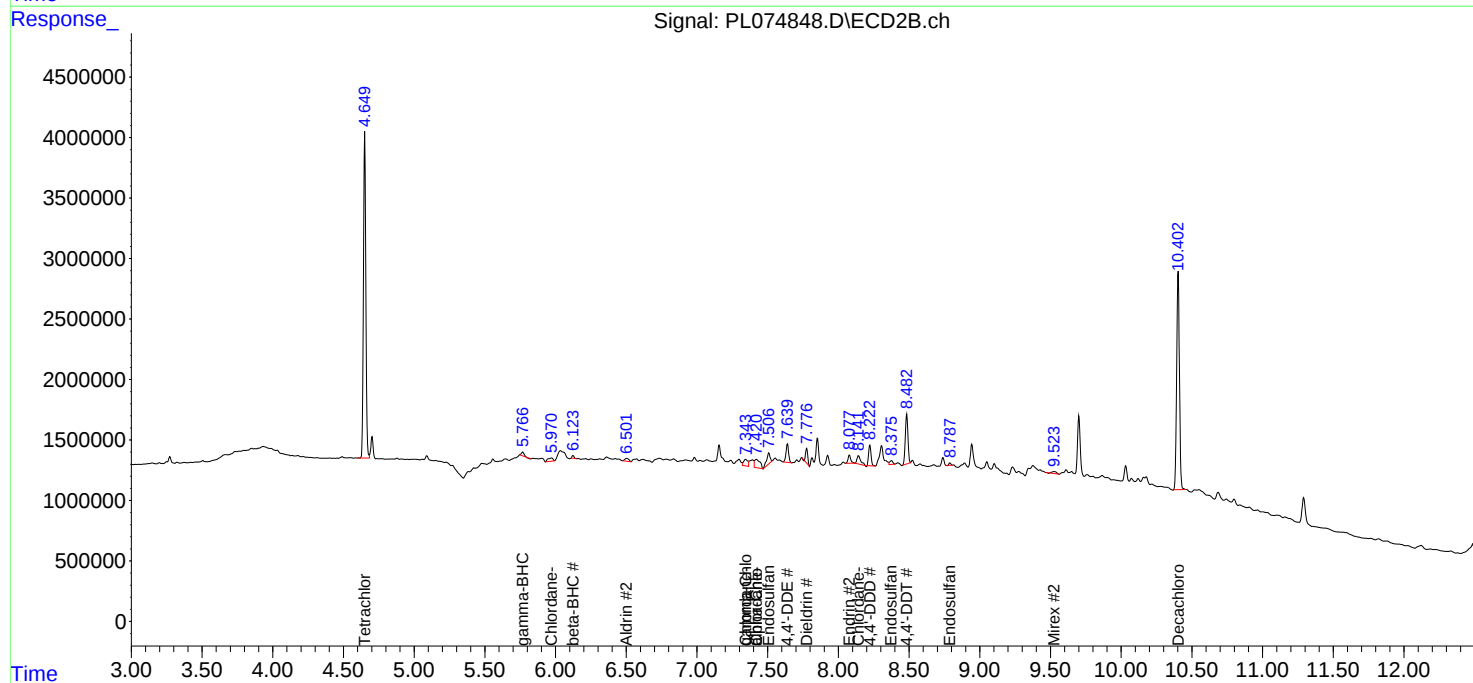
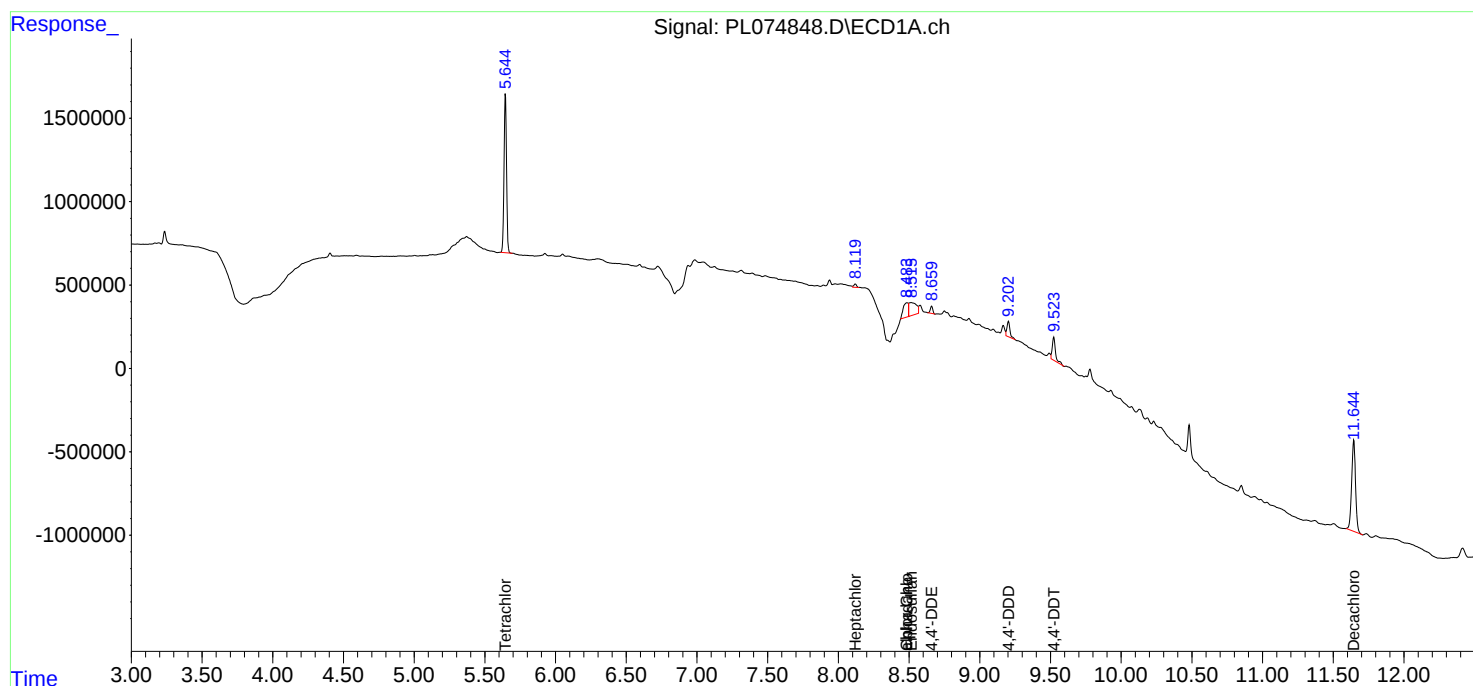
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

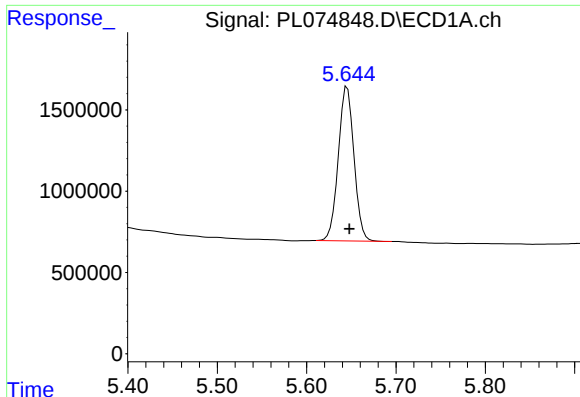
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
Data File : PL074848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 17:00
Operator : AR\AJ
Sample : N2906-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:43:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

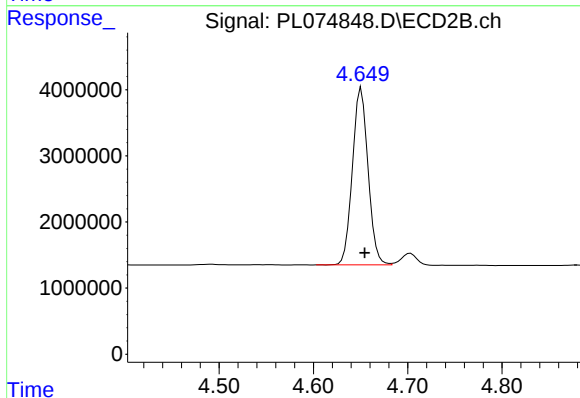




#1 Tetrachloro-m-xylene

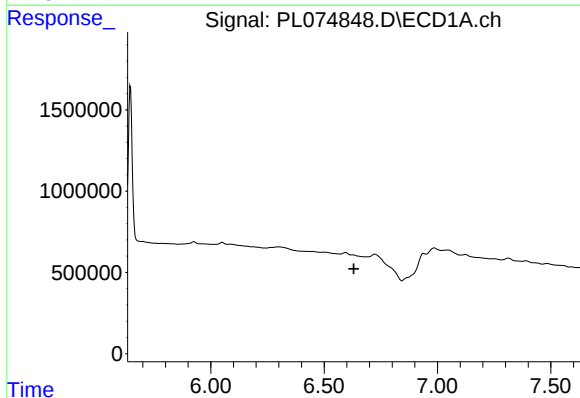
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 11554324
Conc: 22.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



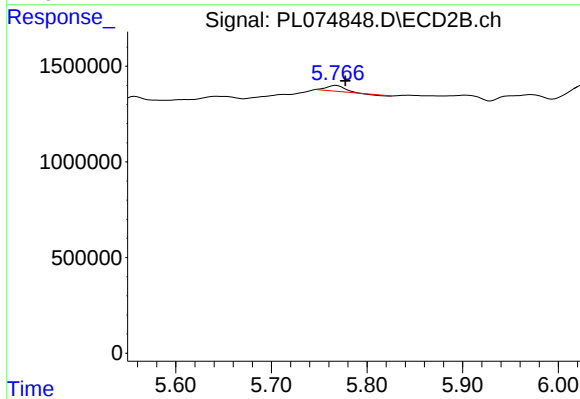
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 30910643
Conc: 22.52 ng/ml



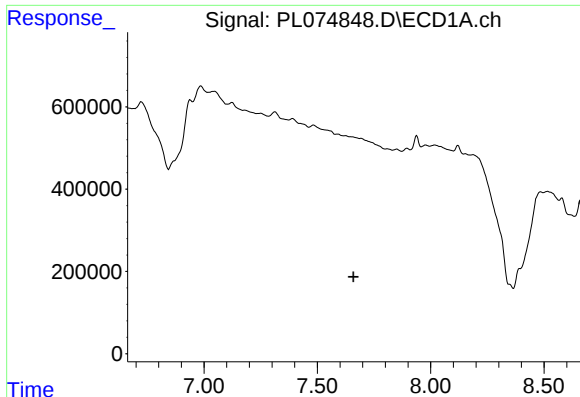
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

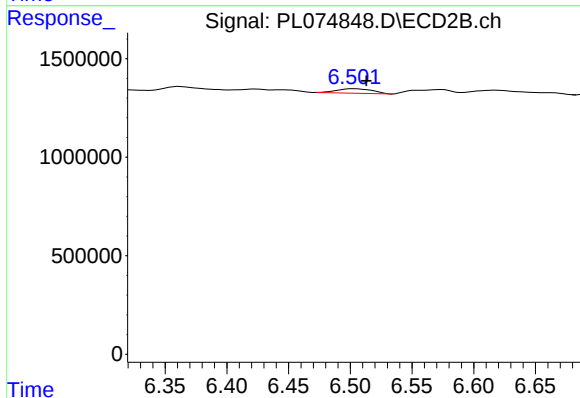
R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 323839
Conc: 0.20 ng/ml



#5 Aldrin

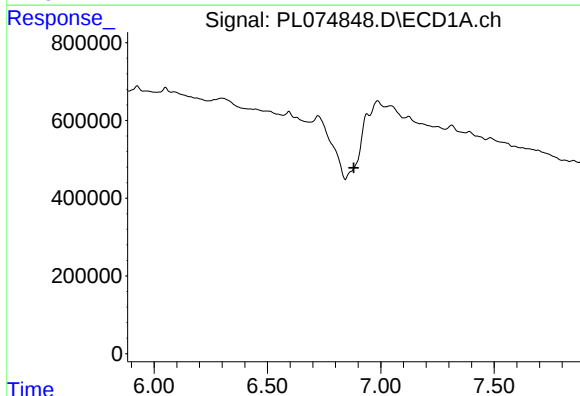
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



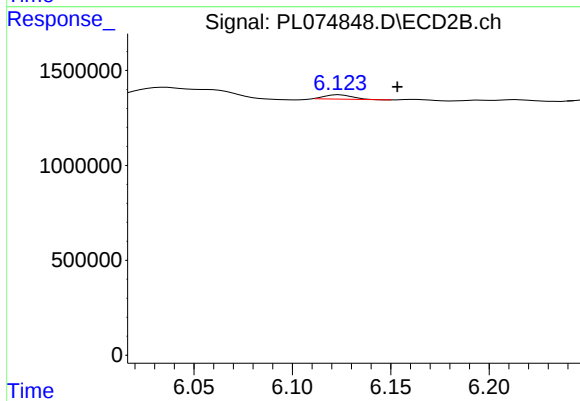
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: -0.010 min
Response: 460415
Conc: 0.31 ng/ml



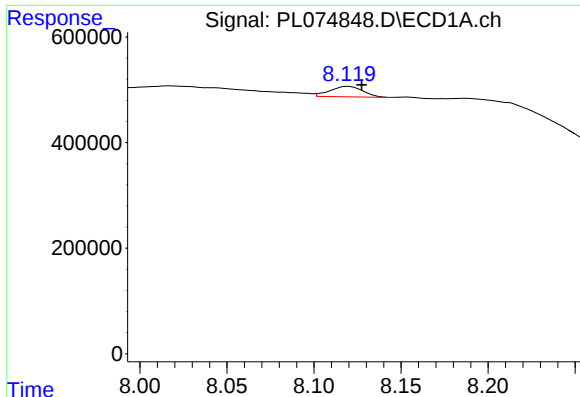
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

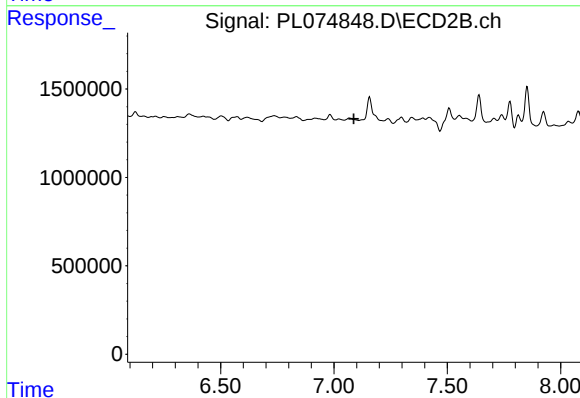
R.T.: 6.124 min
Delta R.T.: -0.029 min
Response: 224057
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

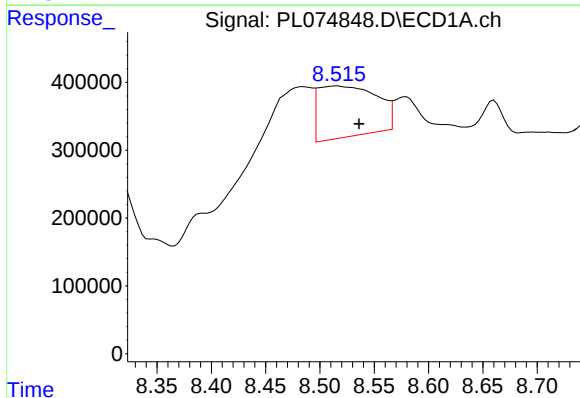
R.T.: 8.120 min
Delta R.T.: -0.007 min
Response: 263294
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



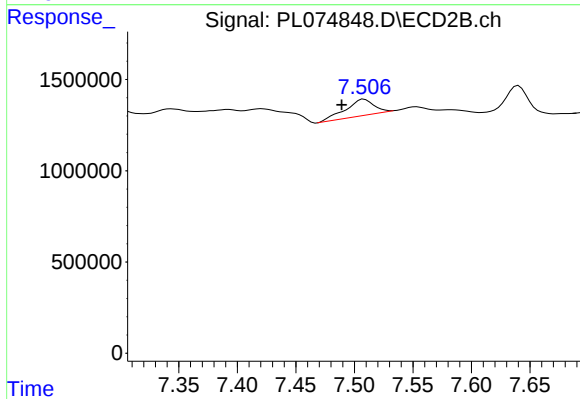
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



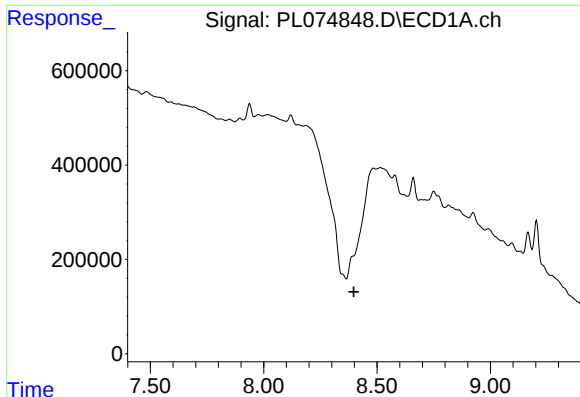
#9 Endosulfan I

R.T.: 8.516 min
Delta R.T.: -0.020 min
Response: 2823720
Conc: 4.90 ng/ml



#9 Endosulfan I

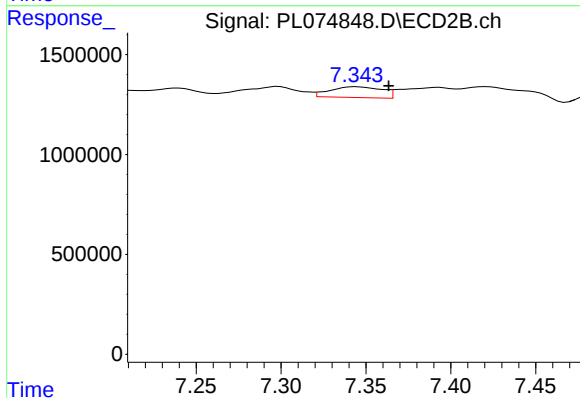
R.T.: 7.508 min
Delta R.T.: 0.019 min
Response: 1512765
Conc: 1.21 ng/ml



#10 gamma-Chlordane

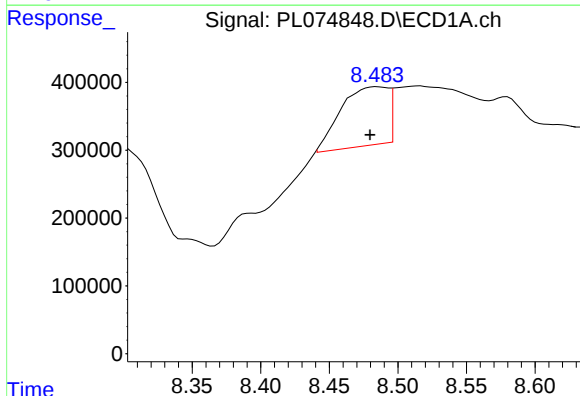
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



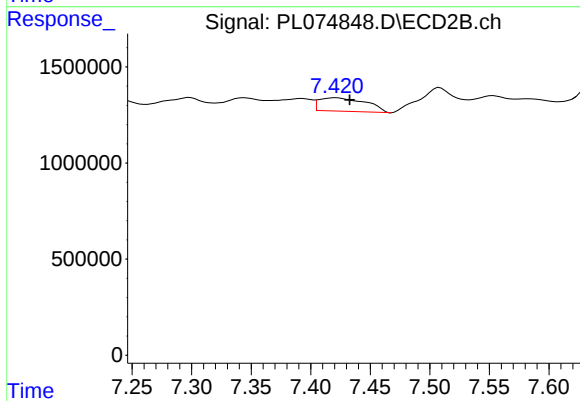
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.019 min
Response: 1151500
Conc: 0.83 ng/ml



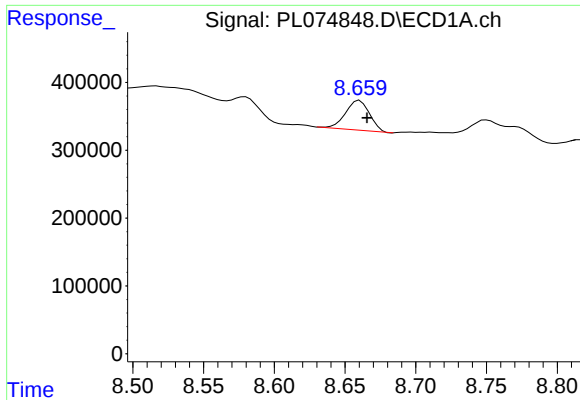
#11 alpha-Chlordane

R.T.: 8.485 min
Delta R.T.: 0.005 min
Response: 2057198
Conc: 3.37 ng/ml



#11 alpha-Chlordane

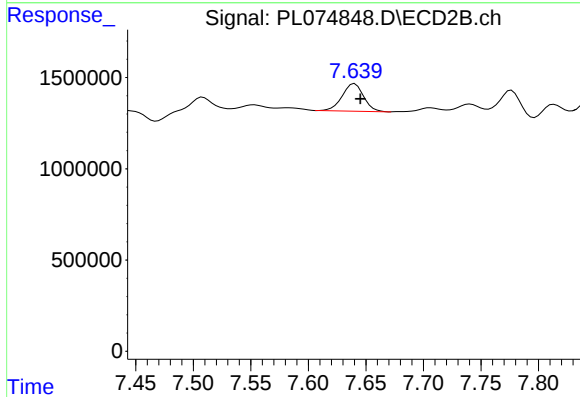
R.T.: 7.421 min
Delta R.T.: -0.012 min
Response: 1895191
Conc: 1.40 ng/ml



#12 4,4'-DDE

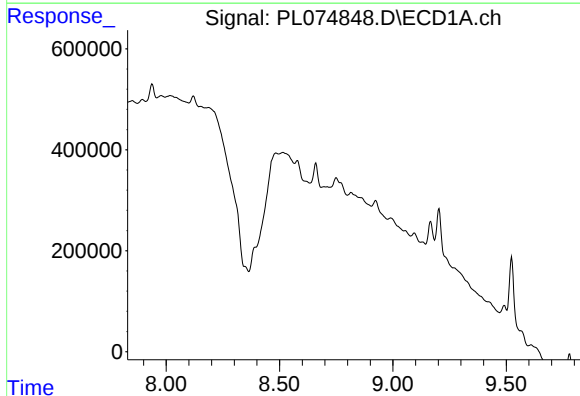
R.T.: 8.660 min
Delta R.T.: -0.005 min
Response: 520114
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



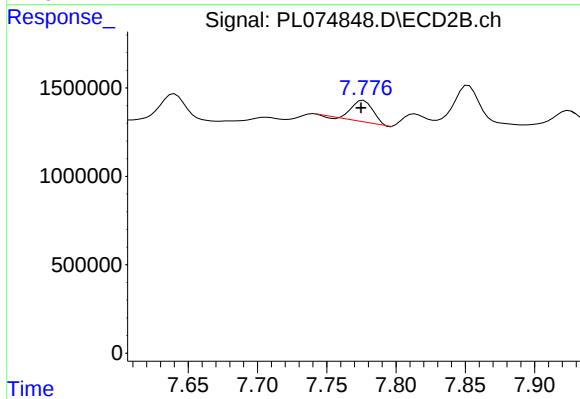
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 1964622
Conc: 1.67 ng/ml



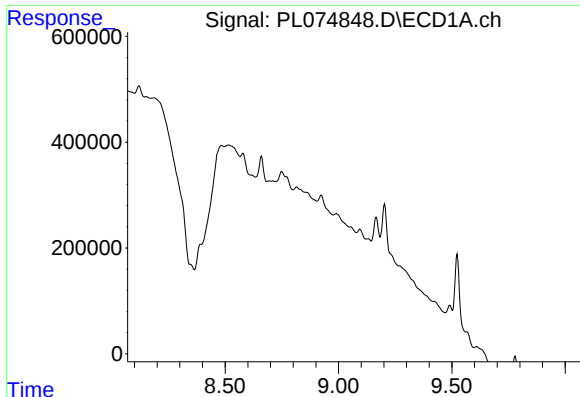
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



#13 Dieldrin

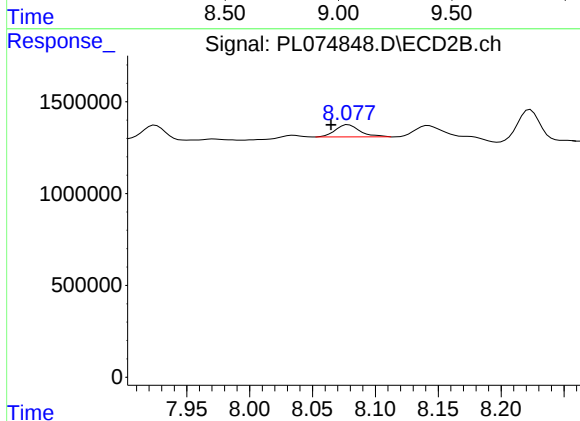
R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 1249495
Conc: 0.98 ng/ml



#14 Endrin

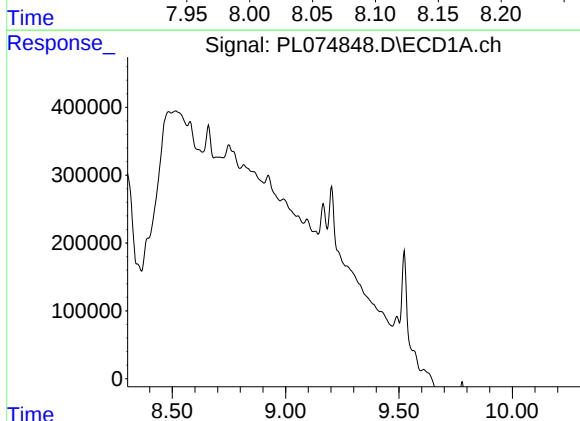
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



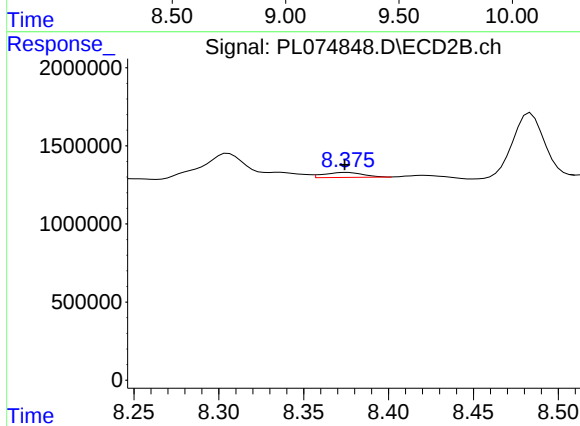
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 909850
Conc: 0.86 ng/ml



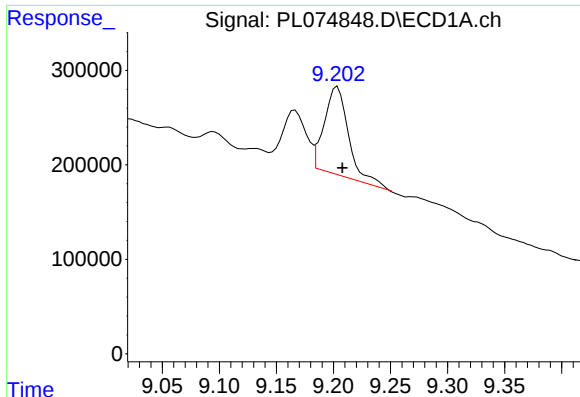
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.



#15 Endosulfan II

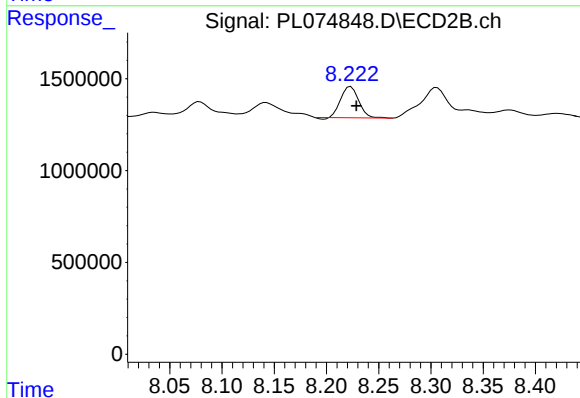
R.T.: 8.376 min
Delta R.T.: 0.002 min
Response: 502648
Conc: 0.44 ng/ml



#16 4,4'-DDD

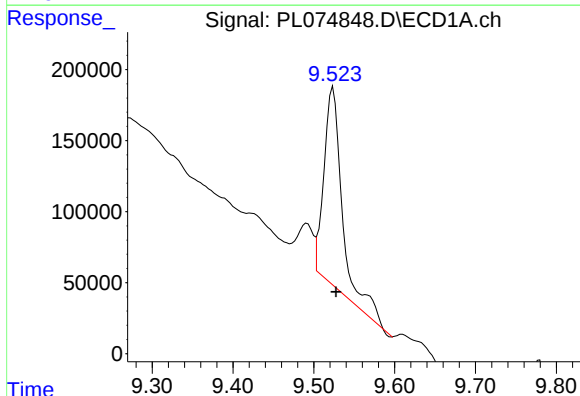
R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 1352279
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



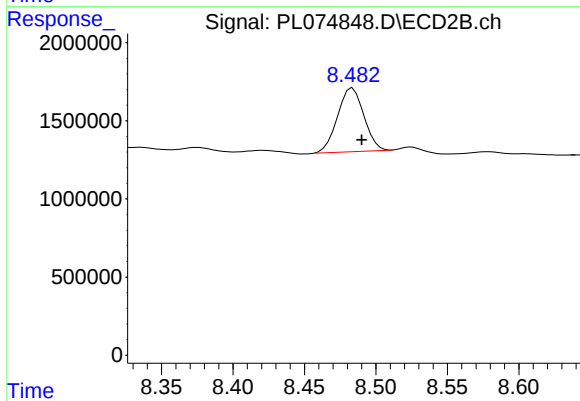
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.005 min
Response: 2030559
Conc: 2.06 ng/ml



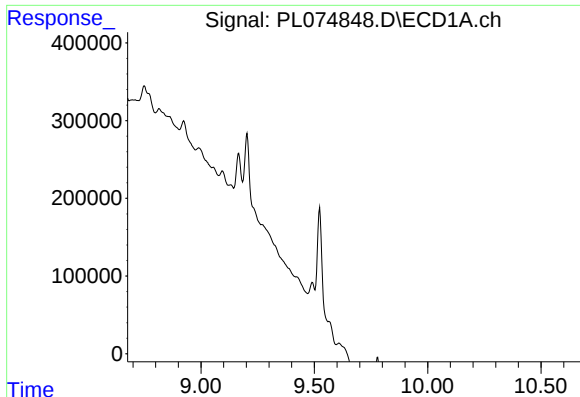
#17 4,4'-DDT

R.T.: 9.524 min
Delta R.T.: -0.004 min
Response: 2216598
Conc: 4.82 ng/ml



#17 4,4'-DDT

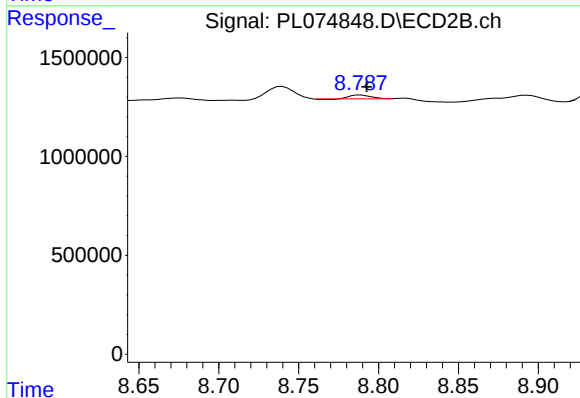
R.T.: 8.484 min
Delta R.T.: -0.006 min
Response: 5214046
Conc: 5.21 ng/ml



#19 Endosulfan Sulfate

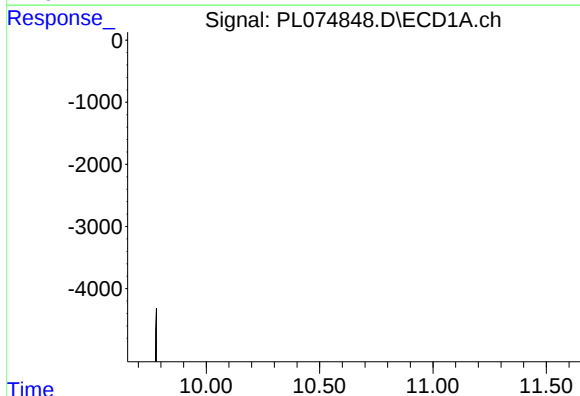
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



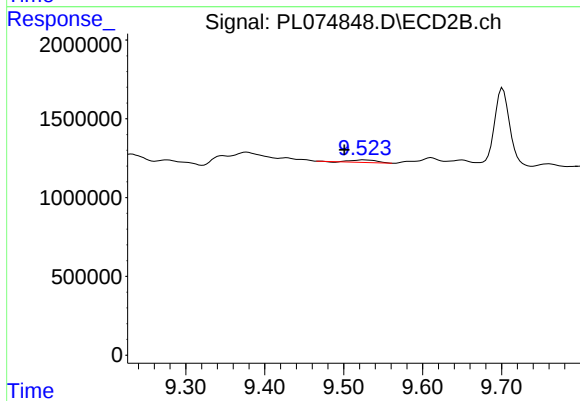
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.004 min
Response: 163860
Conc: 0.15 ng/ml



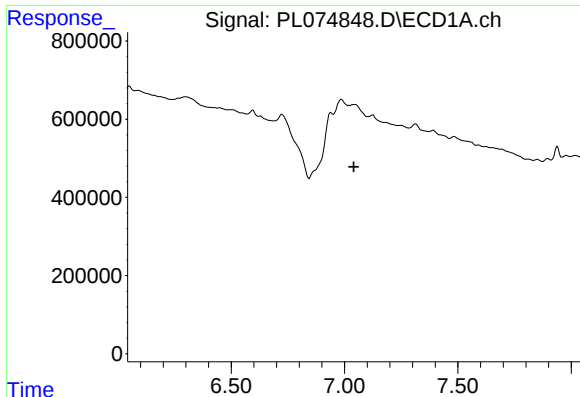
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.652 min
Response: 0
Conc: N.D.



#22 Mirex

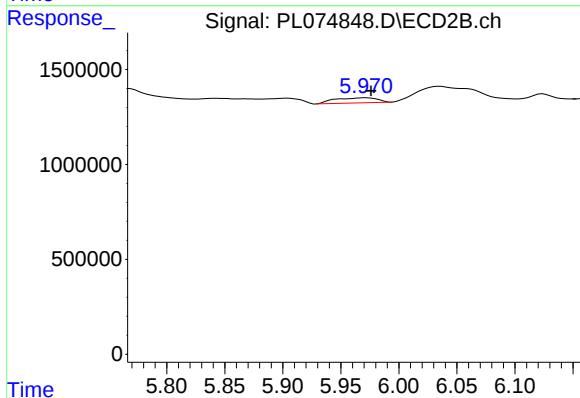
R.T.: 9.525 min
Delta R.T.: 0.024 min
Response: 344689
Conc: 0.36 ng/ml



#23 Chlordane-1

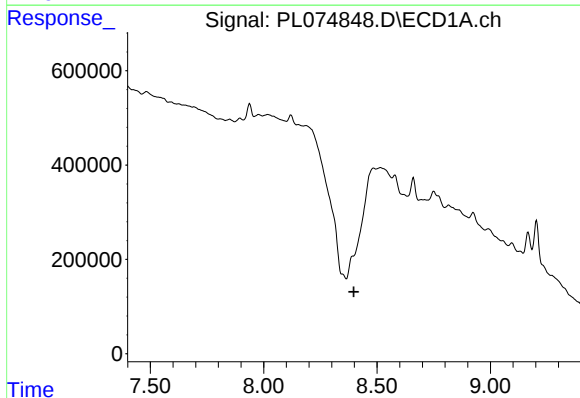
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



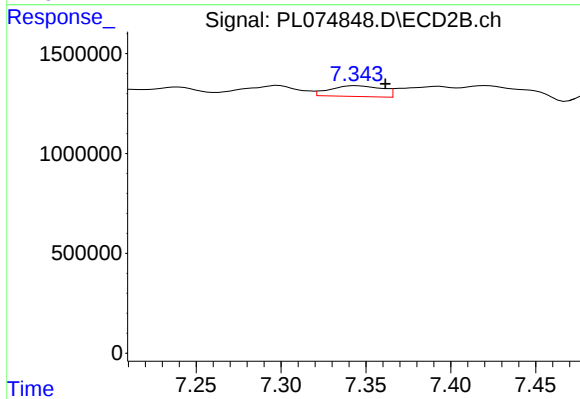
#23 Chlordane-1

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 681192
Conc: 15.03 ng/ml



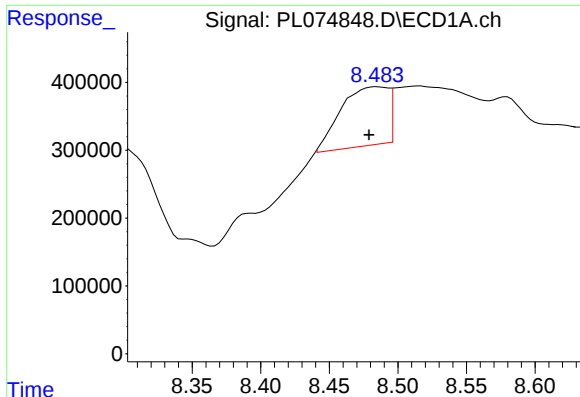
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

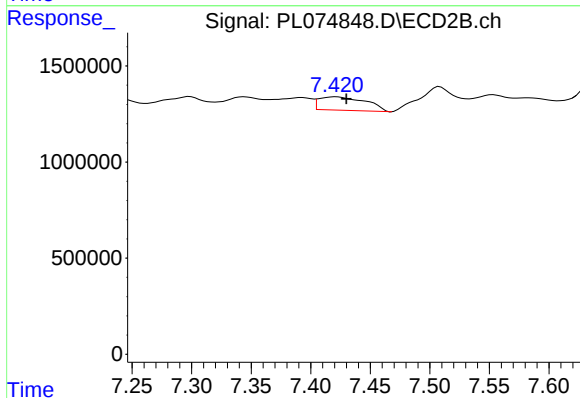
R.T.: 7.344 min
Delta R.T.: -0.018 min
Response: 1151500
Conc: 8.87 ng/ml



#26 Chlordane-4

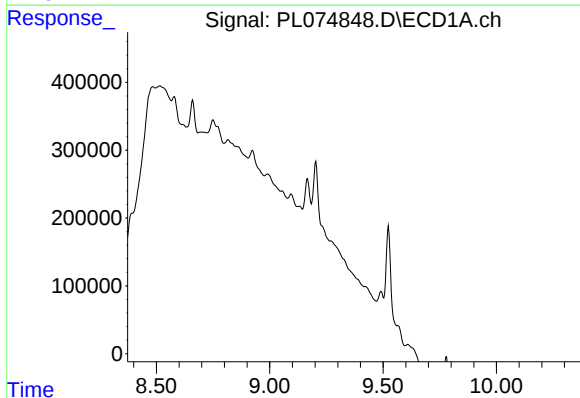
R.T.: 8.485 min
Delta R.T.: 0.006 min
Response: 2057198
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



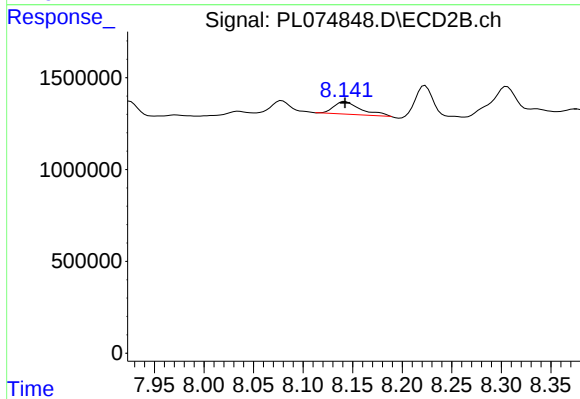
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 1895191
Conc: 13.82 ng/ml



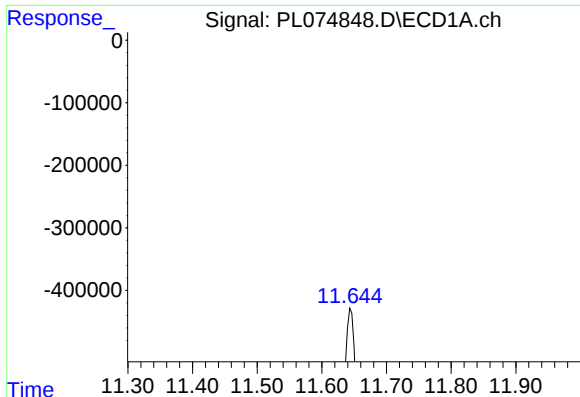
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#27 Chlordane-5

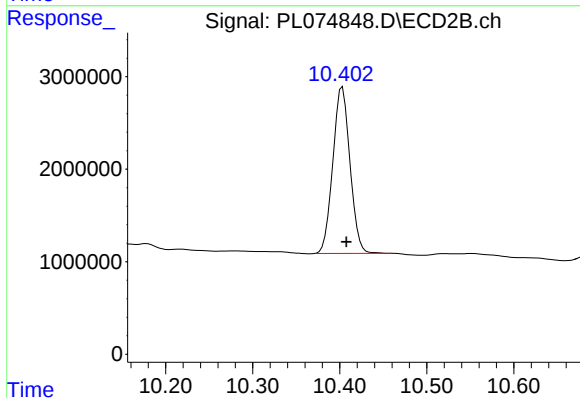
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 1283018
Conc: 34.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 10550438
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.005 min
Response: 24620328
Conc: 23.99 ng/ml