

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
 Data File : PL074476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 09:09
 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: May 04 04:49:57 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...	4.635	5.488	8368737	44645459	25.901	25.040
28)	SA Decachlor...	10.403	11.330	13060837	45635874	25.116	25.837
Target Compounds							
2)	A alpha-BHC	5.372f	0.000	108549	0	0.259	N.D. #
5)	MB Aldrin	0.000	7.455f	0	305524	N.D.	0.130 #
6)	B beta-BHC	0.000	6.671	0	664075	N.D.	0.589 #
7)	B delta-BHC	0.000	6.935	0	1706462	N.D.	0.699 #
8)	B Heptachlo...	0.000	7.925	0	614490	N.D.	0.273 #
9)	A Endosulfan I	7.494	8.323	18409	336179	0.045	0.171 #
10)	B gamma-Chl...	7.343f	8.197	37141	937824	0.085	0.420 #
11)	B alpha-Chl...	7.433	0.000	14907	0	0.034	N.D. #
12)	B 4,4'-DDE	0.000	8.473	0	93178	N.D.	0.047 #
13)	MA Dieldrin	7.763	8.623	48261	85579	0.112	0.043 #
14)	MA Endrin	8.083f	8.853	105642	826707	0.260	0.488 #
15)	B Endosulfa...	8.405f	9.056	13334	169847	0.032	0.098 #
17)	MA 4,4'-DDT	0.000	9.304	0	13989	N.D.	0.008 #
18)	B Endrin al...	8.549	9.205	46400	833	0.143	0.001 #
20)	A Methoxychlor	9.088	0.000	21710	0	0.087	N.D. #
23)	Chlordane-1	0.000	6.851	0	1134090	N.D.	14.212 #
24)	Chlordane-2	0.000	7.455	0	305524	N.D.	3.697 #
25)	Chlordane-3	7.343f	8.197	37141	937824	0.859	2.772 #
26)	Chlordane-4	7.433	0.000	14907	0	0.321	N.D. #
27)	Chlordane-5	8.405f	0.000	13334	0	0.765	N.D. #

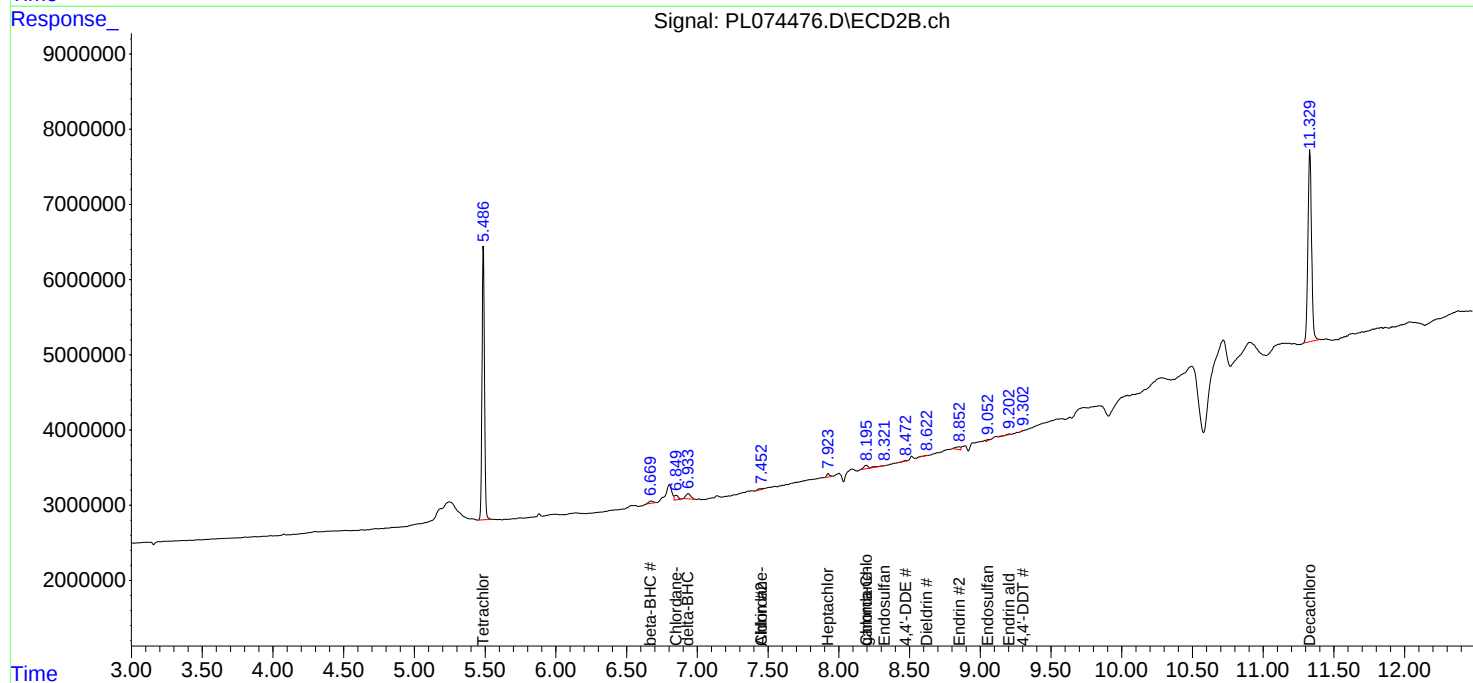
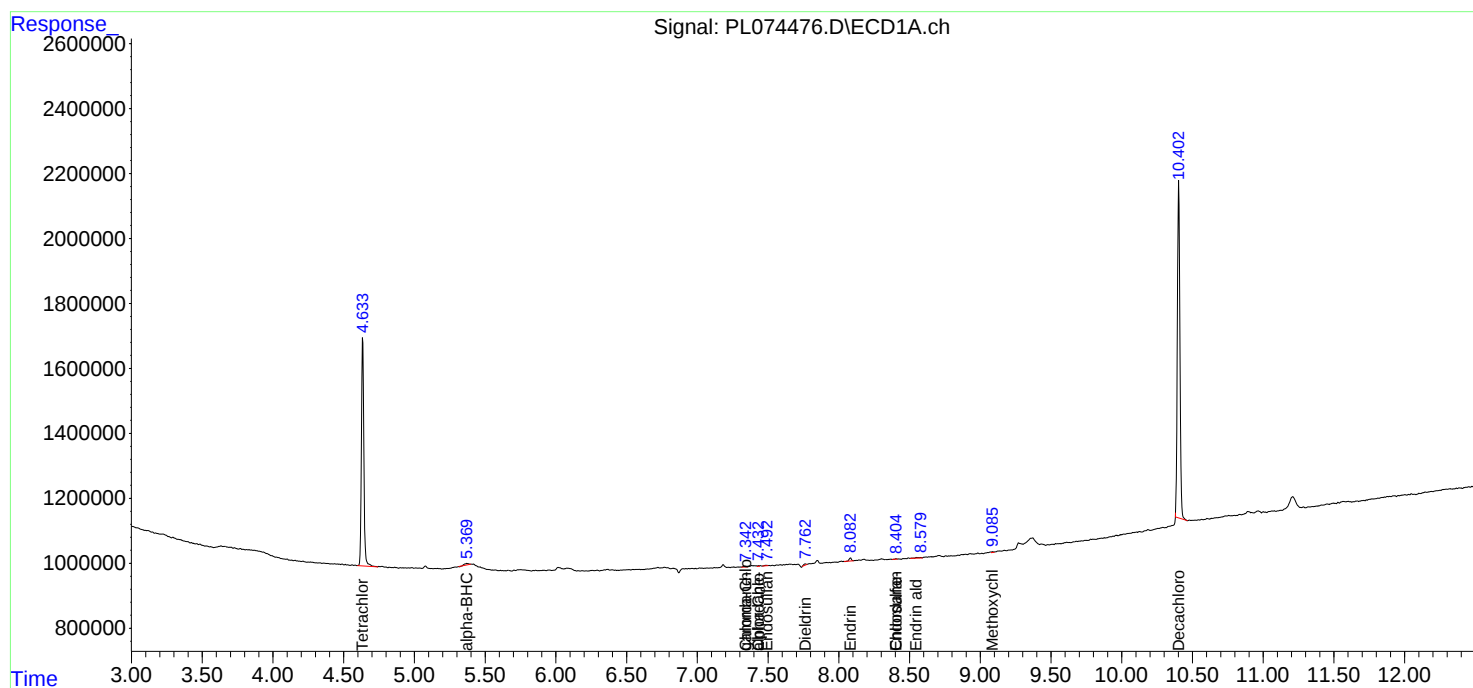
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

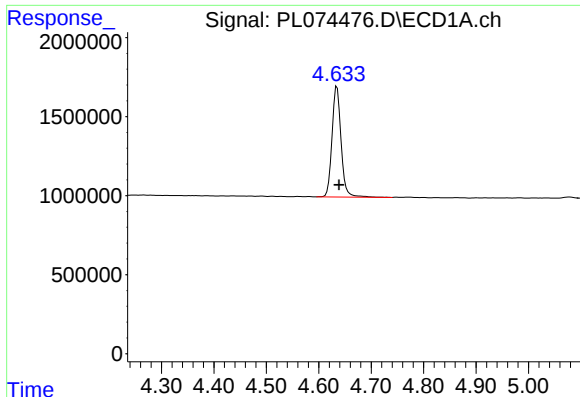
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
Data File : PL074476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 09:09
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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Quant Time: May 04 04:49:57 2022
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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

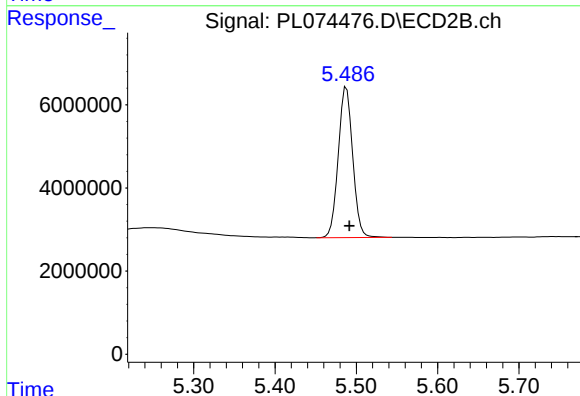




#1 Tetrachloro-m-xylene

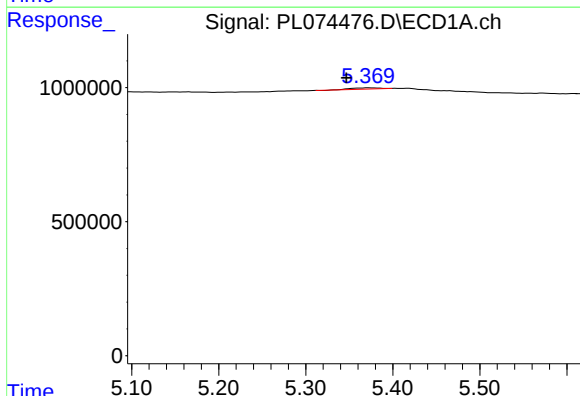
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 8368737
Conc: 25.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



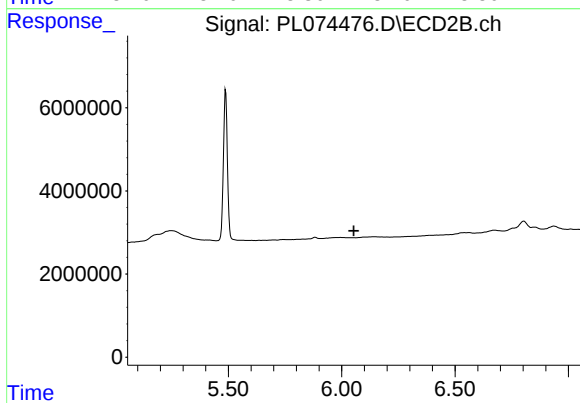
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 44645459
Conc: 25.04 ng/ml



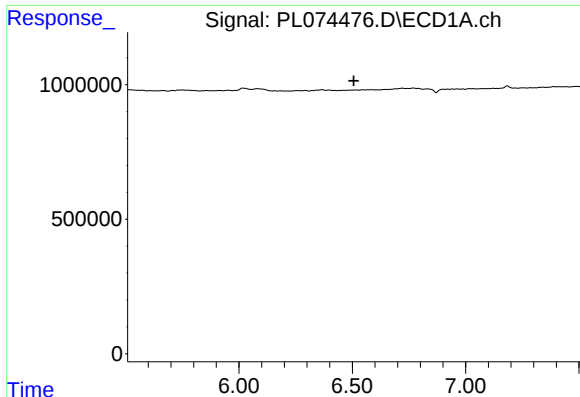
#2 alpha-BHC

R.T.: 5.372 min
Delta R.T.: 0.025 min
Response: 108549
Conc: 0.26 ng/ml



#2 alpha-BHC

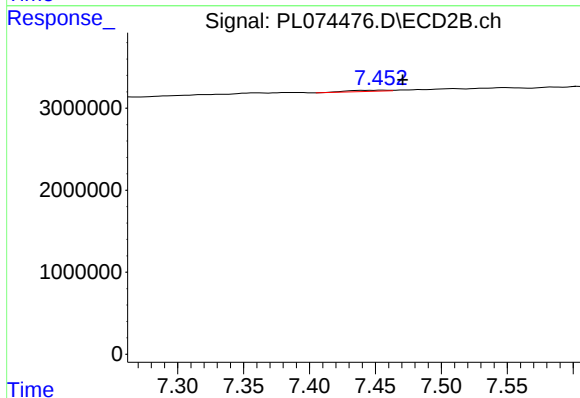
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

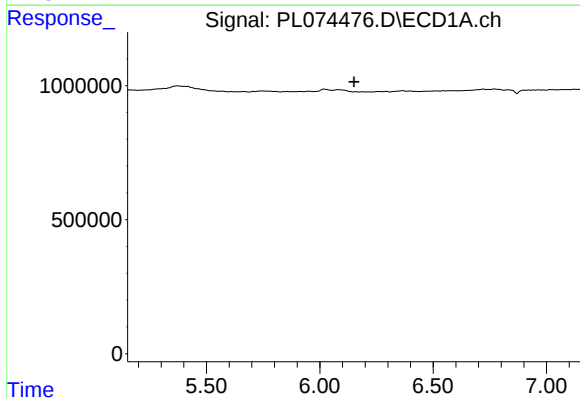
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



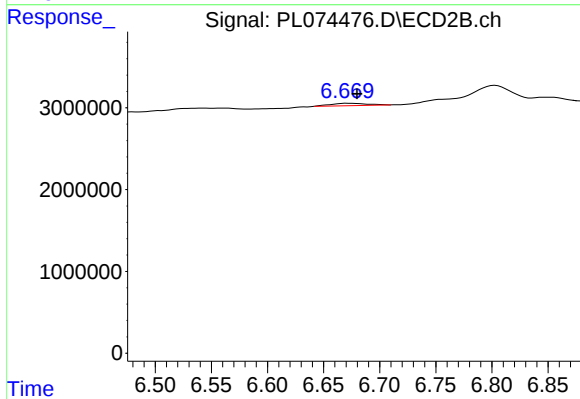
#5 Aldrin

R.T.: 7.455 min
Delta R.T.: -0.016 min
Response: 305524
Conc: 0.13 ng/ml



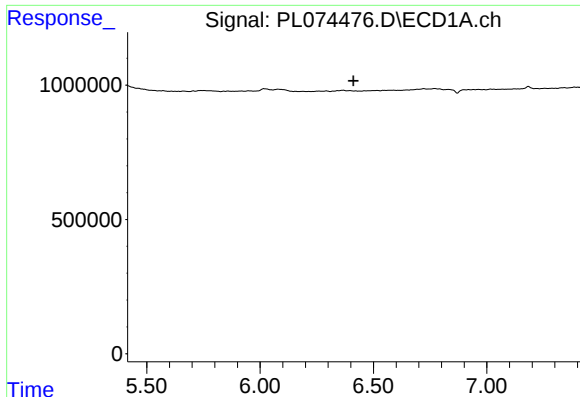
#6 beta-BHC

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



#6 beta-BHC

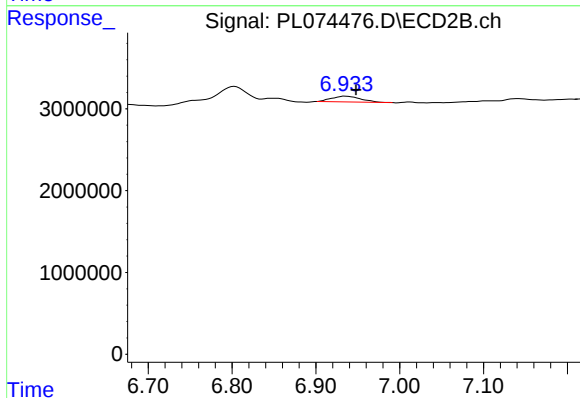
R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 664075
Conc: 0.59 ng/ml



#7 delta-BHC

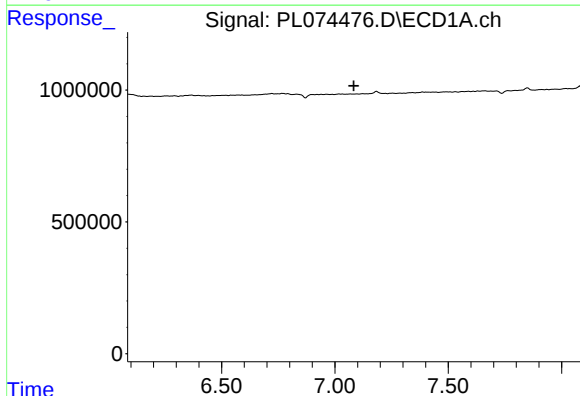
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



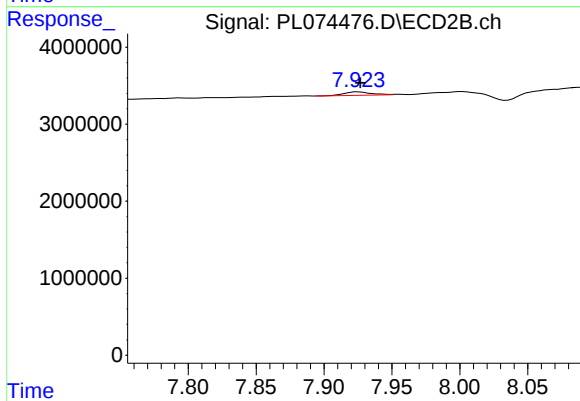
#7 delta-BHC

R.T.: 6.935 min
Delta R.T.: -0.013 min
Response: 1706462
Conc: 0.70 ng/ml



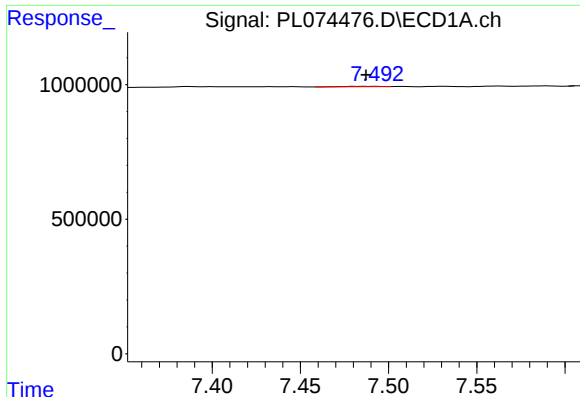
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

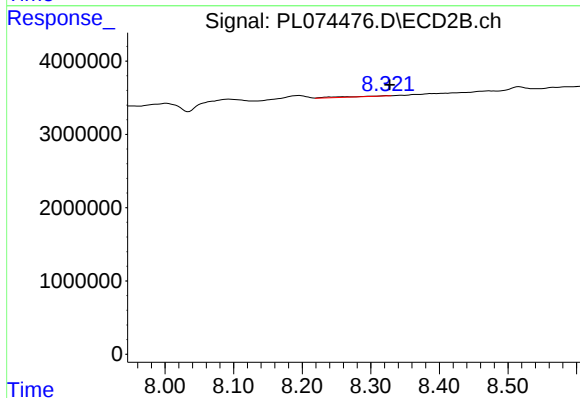
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 614490
Conc: 0.27 ng/ml



#9 Endosulfan I

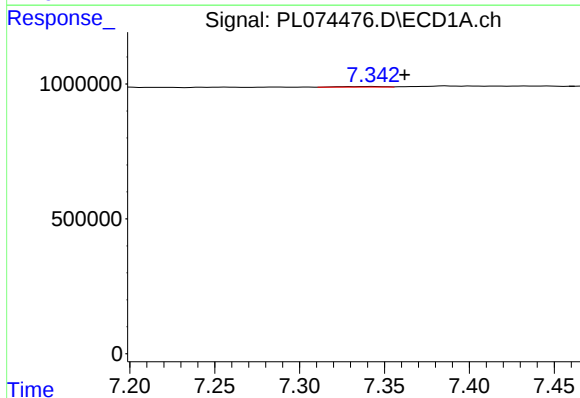
R.T.: 7.494 min
Delta R.T.: 0.006 min
Response: 18409
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



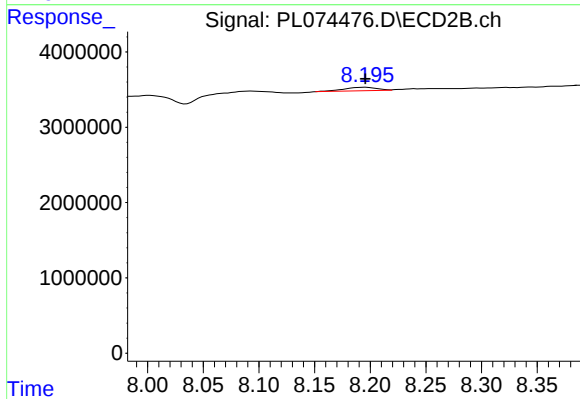
#9 Endosulfan I

R.T.: 8.323 min
Delta R.T.: -0.005 min
Response: 336179
Conc: 0.17 ng/ml



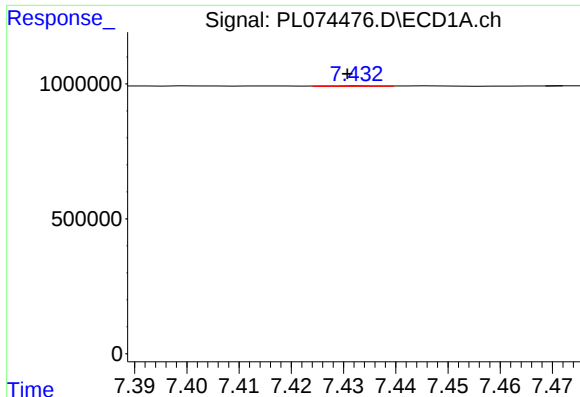
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 37141
Conc: 0.08 ng/ml



#10 gamma-Chlordane

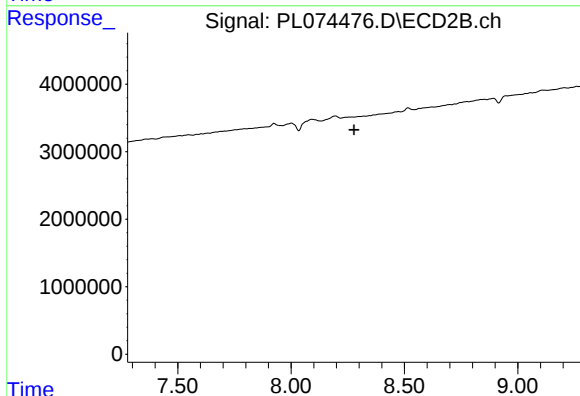
R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 937824
Conc: 0.42 ng/ml



#11 alpha-Chlordane

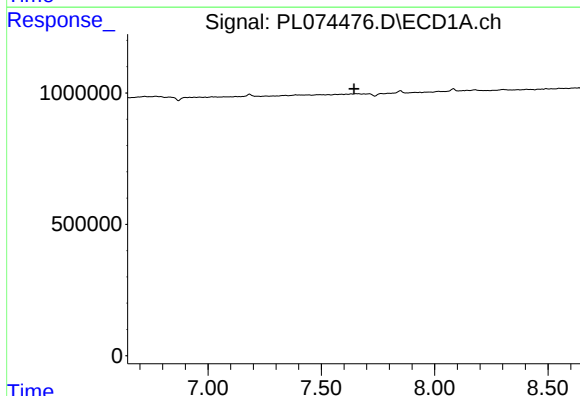
R.T.: 7.433 min
Delta R.T.: 0.002 min
Response: 14907
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



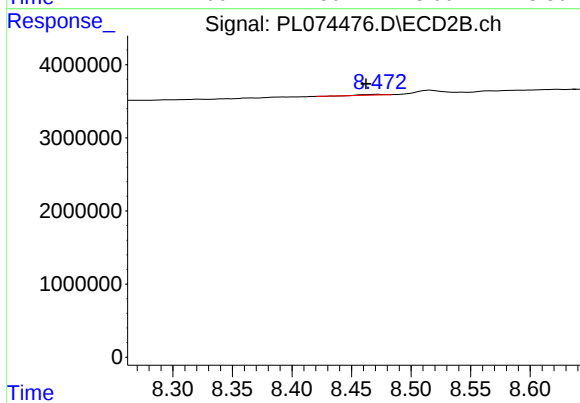
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



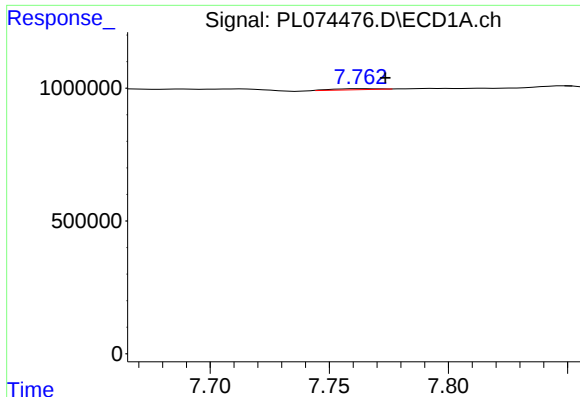
#12 4,4'-DDE

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



#12 4,4'-DDE

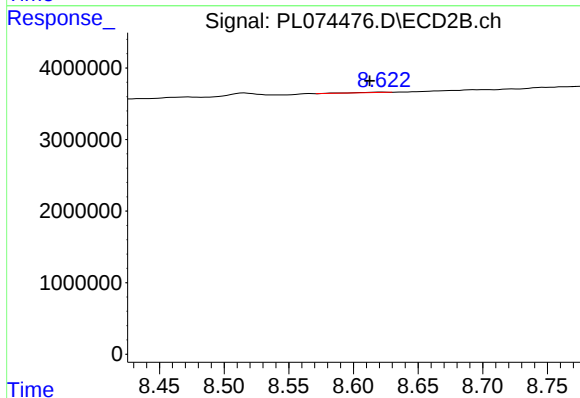
R.T.: 8.473 min
Delta R.T.: 0.011 min
Response: 93178
Conc: 0.05 ng/ml



#13 Dieldrin

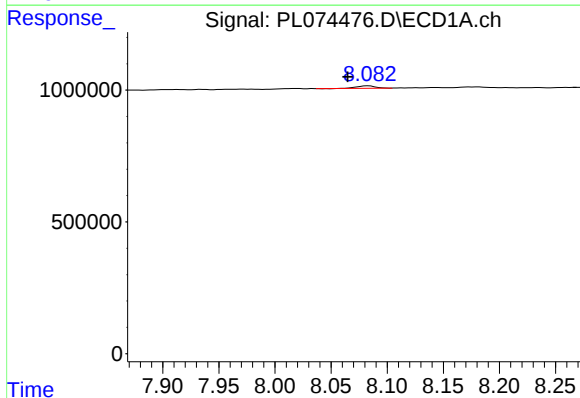
R.T.: 7.763 min
Delta R.T.: -0.010 min
Response: 48261
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



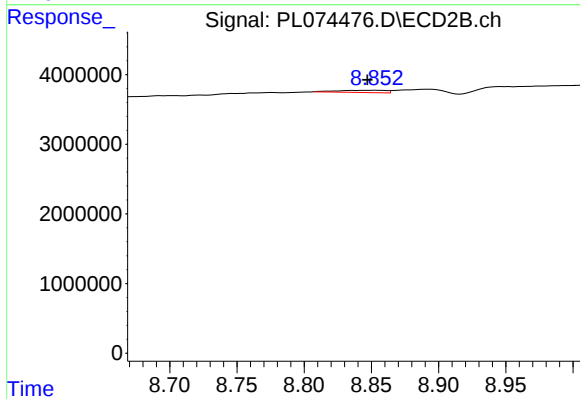
#13 Dieldrin

R.T.: 8.623 min
Delta R.T.: 0.010 min
Response: 85579
Conc: 0.04 ng/ml



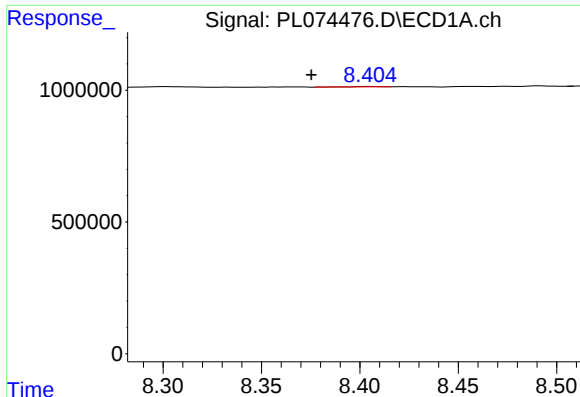
#14 Endrin

R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 105642
Conc: 0.26 ng/ml



#14 Endrin

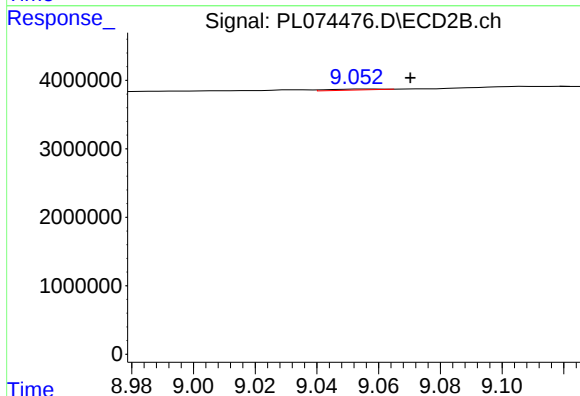
R.T.: 8.853 min
Delta R.T.: 0.006 min
Response: 826707
Conc: 0.49 ng/ml



#15 Endosulfan II

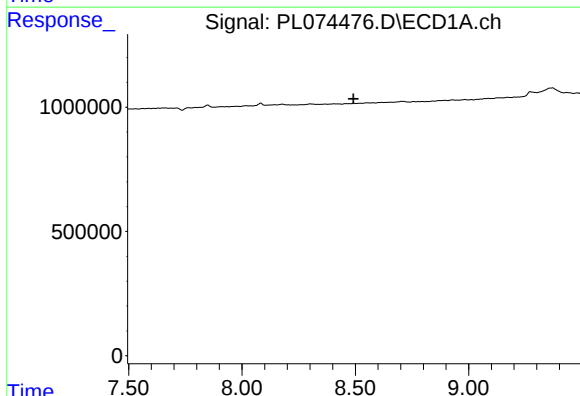
R.T.: 8.405 min
Delta R.T.: 0.030 min
Response: 13334
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



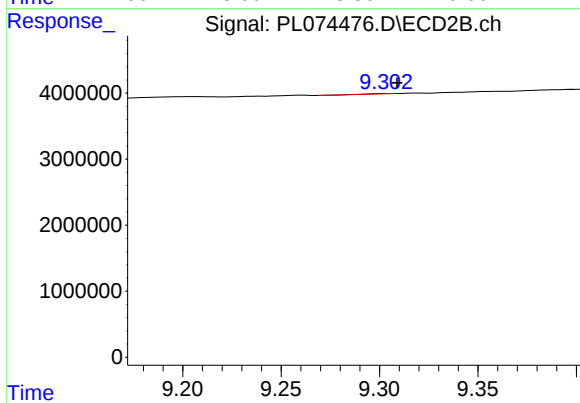
#15 Endosulfan II

R.T.: 9.056 min
Delta R.T.: -0.014 min
Response: 169847
Conc: 0.10 ng/ml



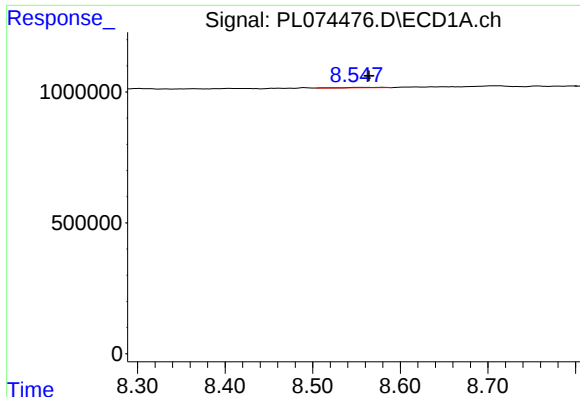
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

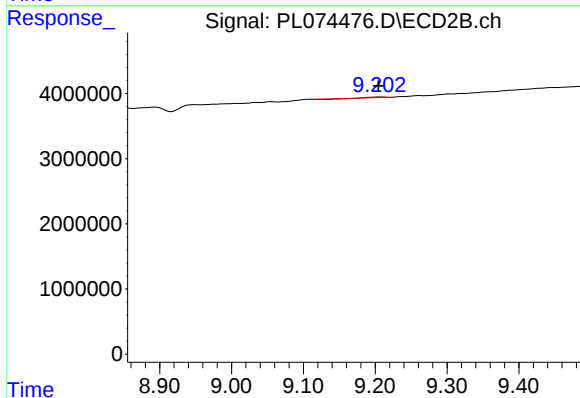
R.T.: 9.304 min
Delta R.T.: -0.005 min
Response: 13989
Conc: 0.01 ng/ml



#18 Endrin aldehyde

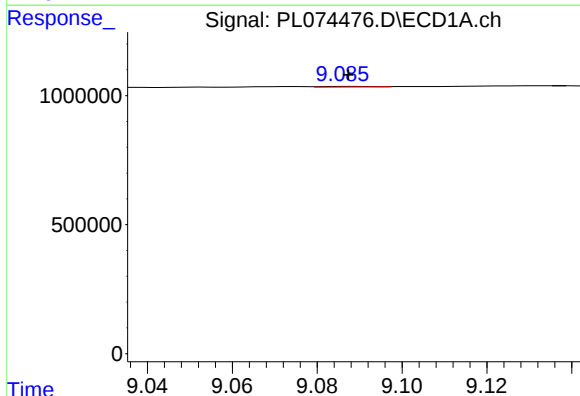
R.T.: 8.549 min
Delta R.T.: -0.015 min
Response: 46400
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



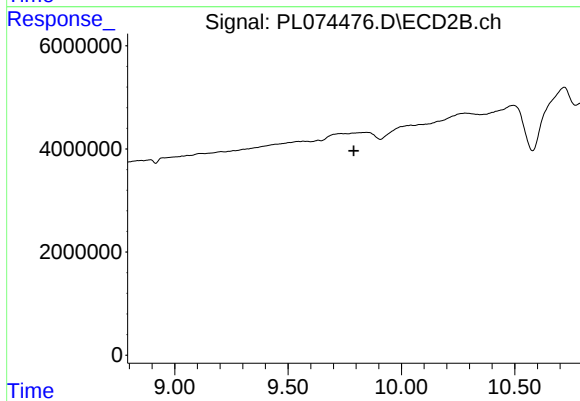
#18 Endrin aldehyde

R.T.: 9.205 min
Delta R.T.: 0.000 min
Response: 833
Conc: 0.00 ng/ml



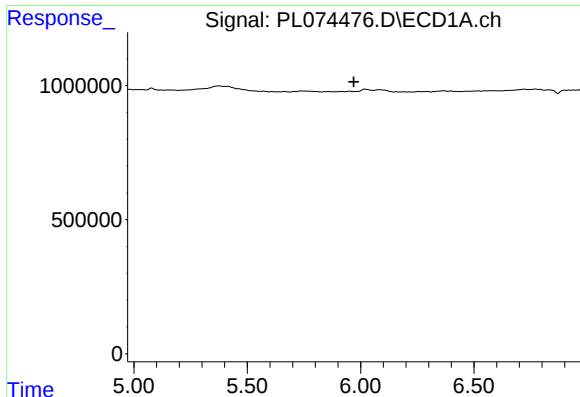
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 21710
Conc: 0.09 ng/ml



#20 Methoxychlor

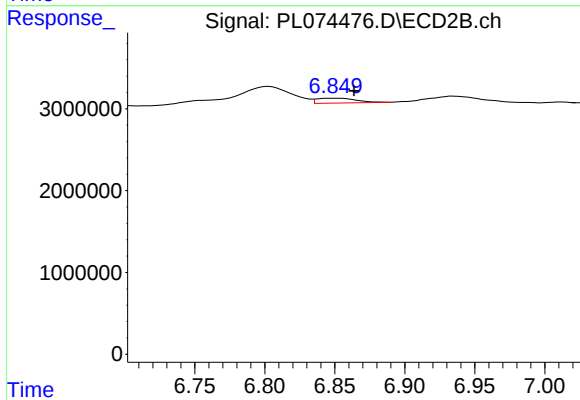
R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



#23 Chlordane-1

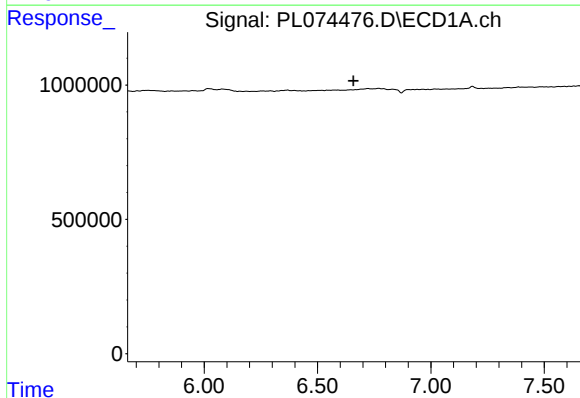
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



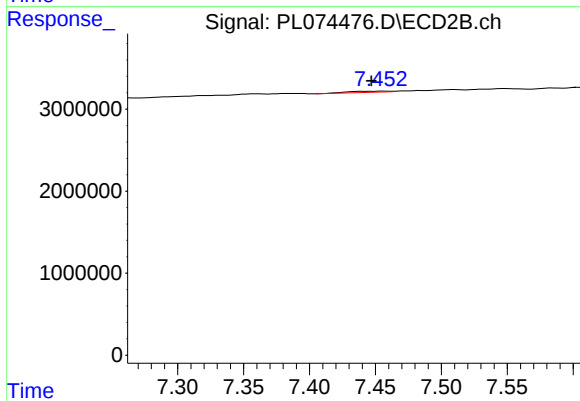
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 1134090
Conc: 14.21 ng/ml



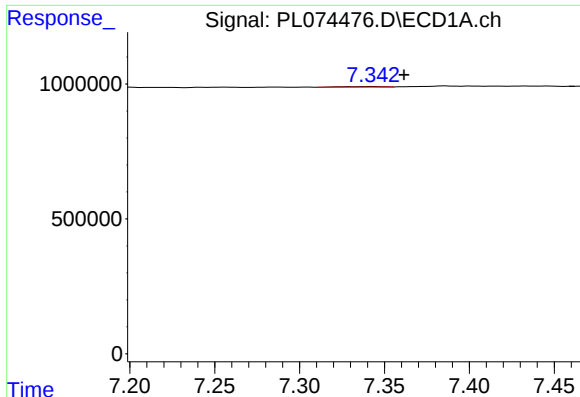
#24 Chlordane-2

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



#24 Chlordane-2

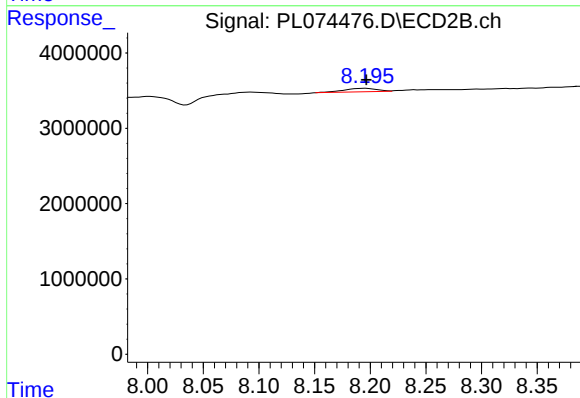
R.T.: 7.455 min
Delta R.T.: 0.008 min
Response: 305524
Conc: 3.70 ng/ml



#25 Chlordane-3

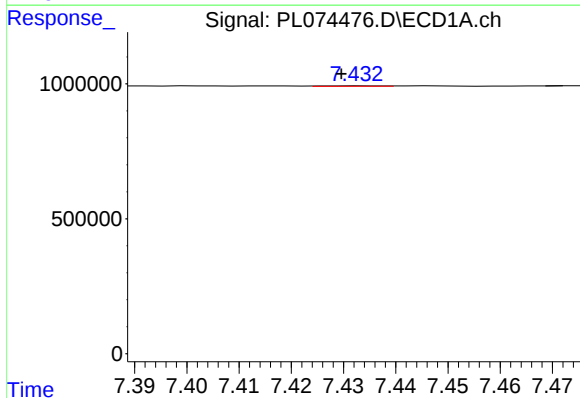
R.T.: 7.343 min
Delta R.T.: -0.018 min
Response: 37141
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



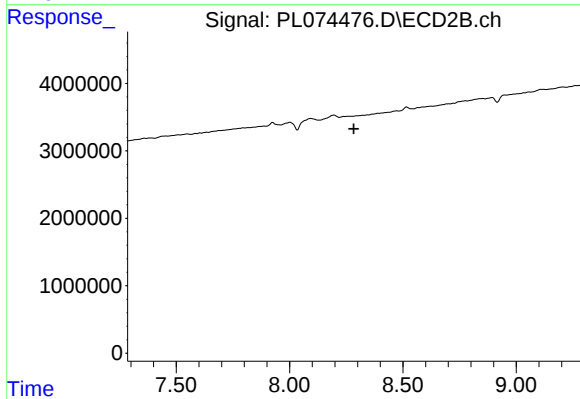
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 937824
Conc: 2.77 ng/ml



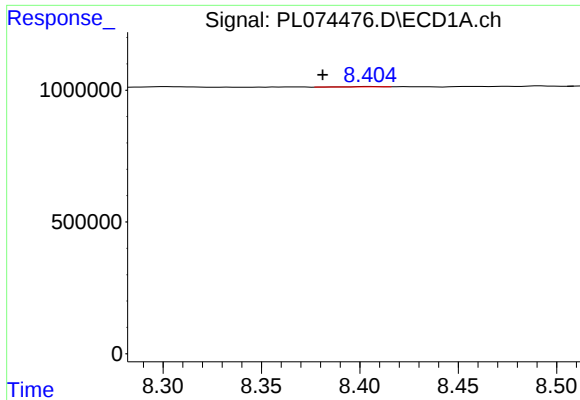
#26 Chlordane-4

R.T.: 7.433 min
Delta R.T.: 0.004 min
Response: 14907
Conc: 0.32 ng/ml



#26 Chlordane-4

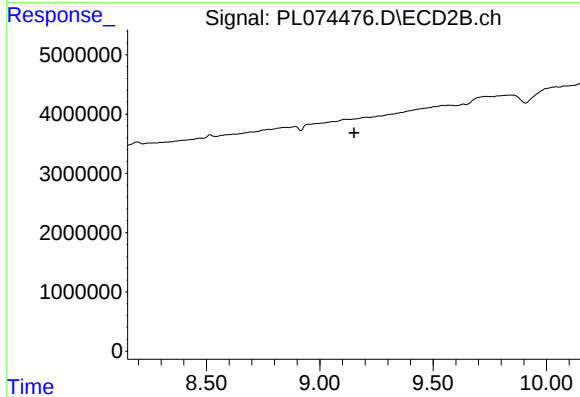
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#27 Chlordane-5

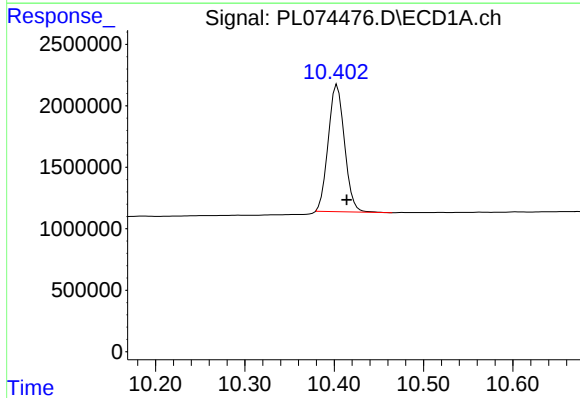
R.T.: 8.405 min
Delta R.T.: 0.024 min
Response: 13334
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



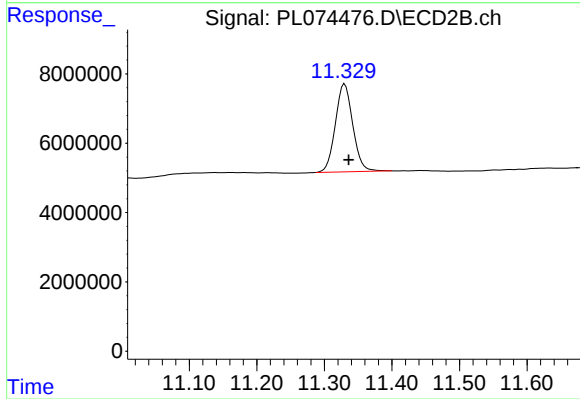
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 13060837
Conc: 25.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 45635874
Conc: 25.84 ng/ml