

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
 Data File : PL074813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 01:33
 Operator : AR\AJ
 Sample : N2864-09
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 03:19:36 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	1916897	5333422	3.775	3.886
28)	SA Decachlor...	11.643	10.403	5859021	15407570	13.120	15.011
Target Compounds							
5)	MB Aldrin	0.000	6.502	0	1140441	N.D.	0.760 #
6)	B beta-BHC	0.000	6.125f	0	337514	N.D.	0.425 #
8)	B Heptachlo...	8.120	0.000	3258615	0	5.729	N.D. #
9)	A Endosulfan I	8.519f	7.462f	2493557	465269	4.325	0.372 #
10)	B gamma-Chl...	8.422f	7.342f	532796	30716839	1.030	22.165 #
11)	B alpha-Chl...	8.484	7.462f	2028306	465269	3.322	0.344 #
12)	B 4,4'-DDE	8.662	7.641	12751165	22957492	27.544	19.510 #
13)	MA Dieldrin	8.815	7.803f	38801338	36278614	73.822	28.478 #
14)	MA Endrin	9.058	8.077	5262465	57561121	12.752	54.493 #
15)	B Endosulfa...	9.275f	8.370	21019728	17812428	47.815	15.769 #
16)	A 4,4'-DDD	9.206	0.000	152.3E6	0	336.893	N.D. #
17)	MA 4,4'-DDT	0.000	8.478	0	209.1E6	N.D.	208.956 #
19)	B Endosulfa...	0.000	8.789	0	206.4E6	N.D.	189.615 #
21)	B Endrin ke...	0.000	9.310	0	3394425	N.D.	3.045 #
22)	Mirex	10.660	0.000	2036520	0	5.047	N.D. #
25)	Chlordane-3	8.422f	7.342f	532796	30716839	7.783	236.666 #
26)	Chlordane-4	8.484	0.000	2028306	0	21.054	N.D. #
27)	Chlordane-5	0.000	8.140	0	371.4E6	N.D.	10045.133 #

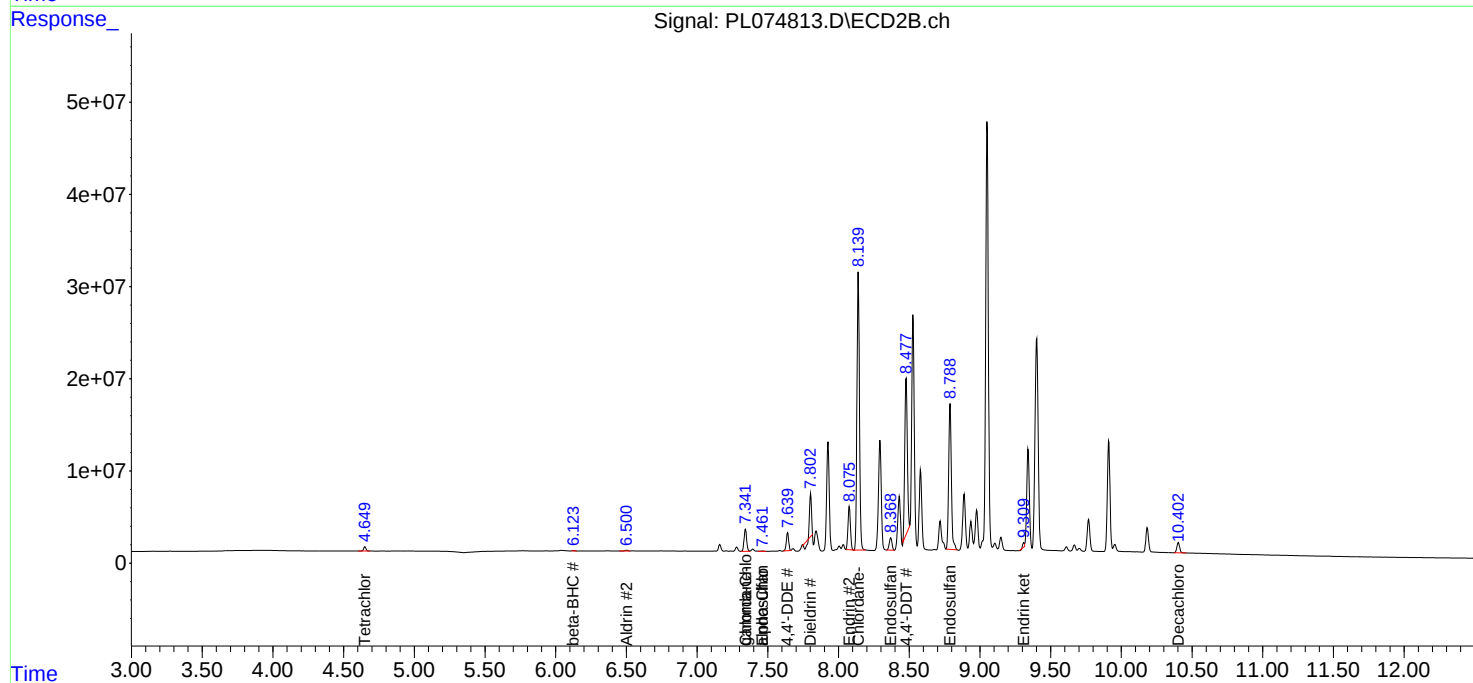
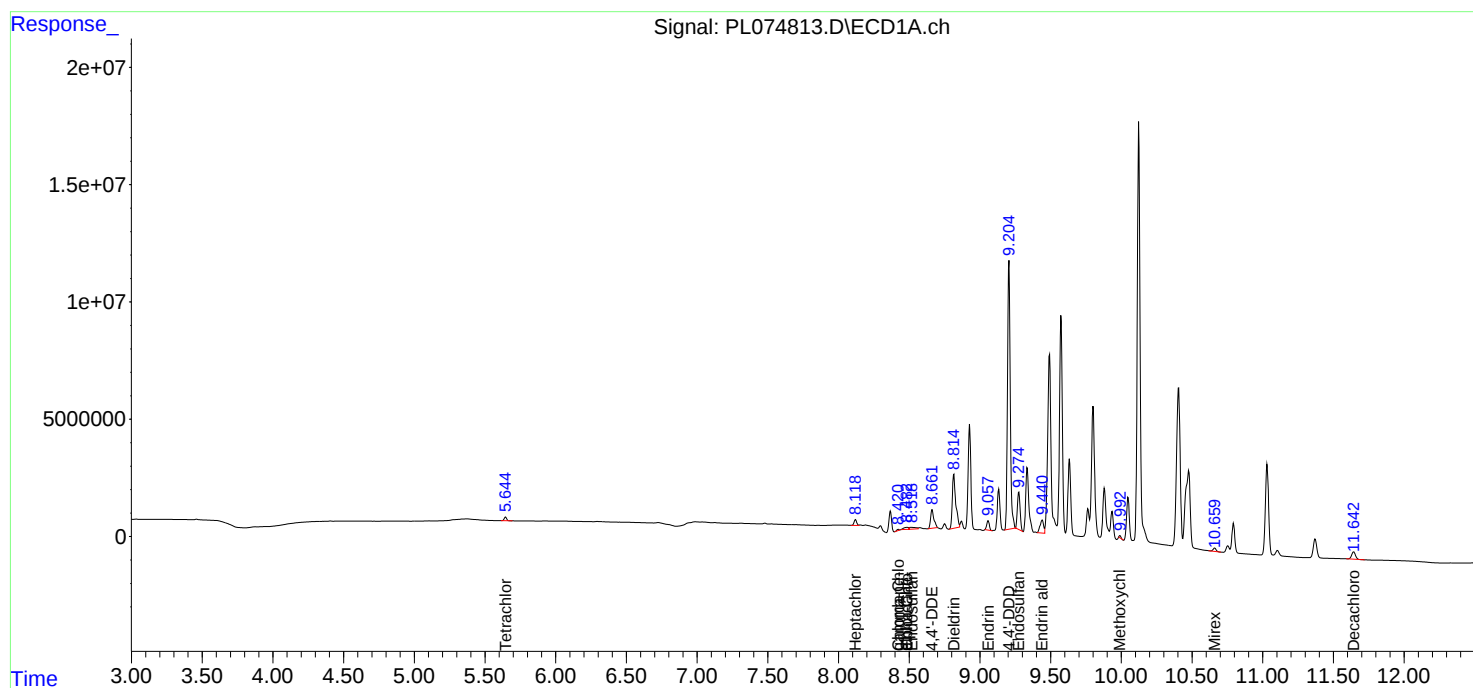
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

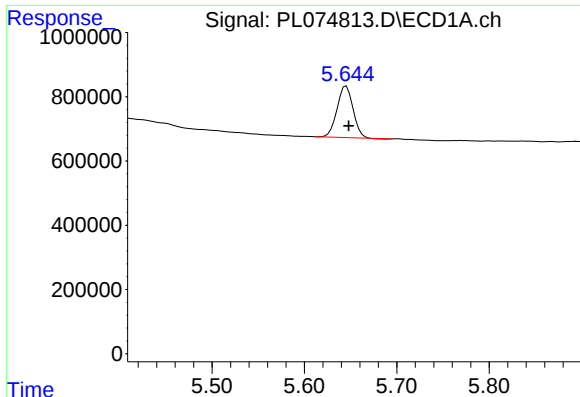
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051822\
Data File : PL074813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 01:33
Operator : AR\AJ
Sample : N2864-09
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 19 03:19:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

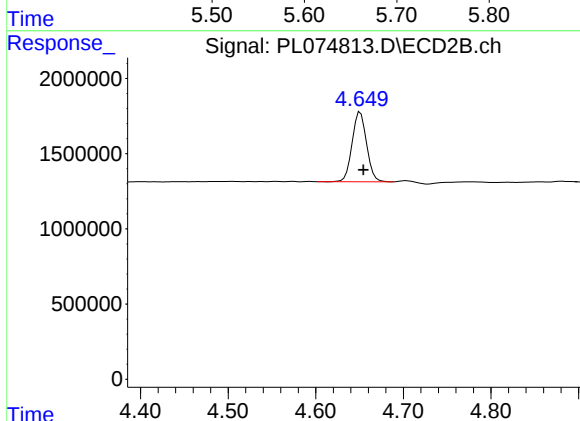




#1 Tetrachloro-m-xylene

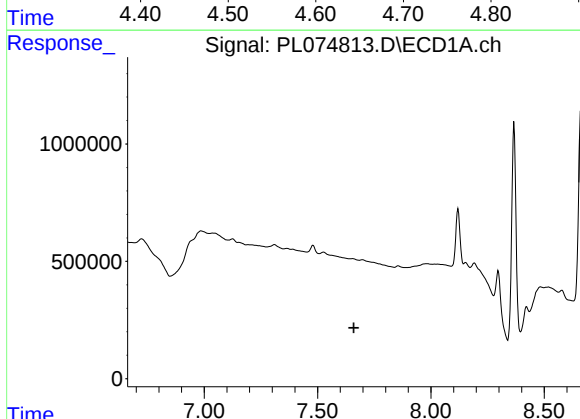
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 1916897
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



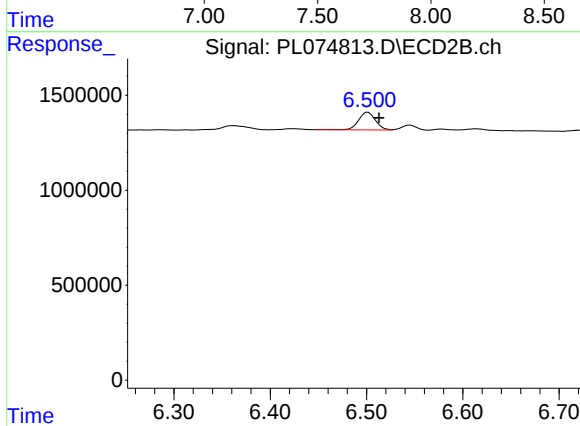
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 5333422
Conc: 3.89 ng/ml



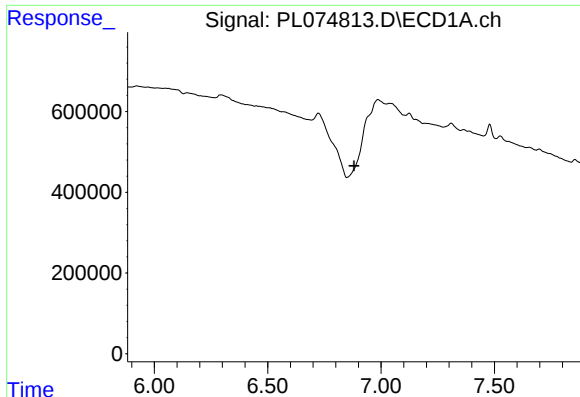
#5 Aldrin

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



#5 Aldrin

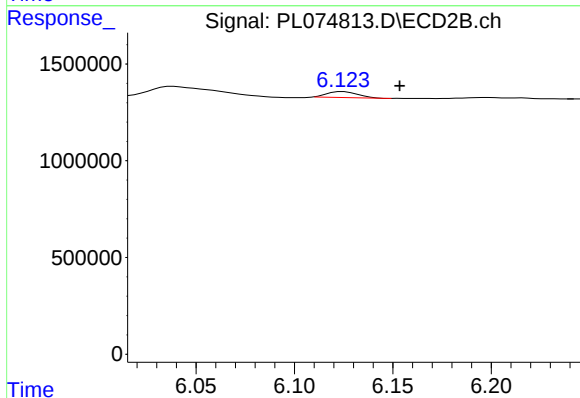
R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 1140441
Conc: 0.76 ng/ml



#6 beta-BHC

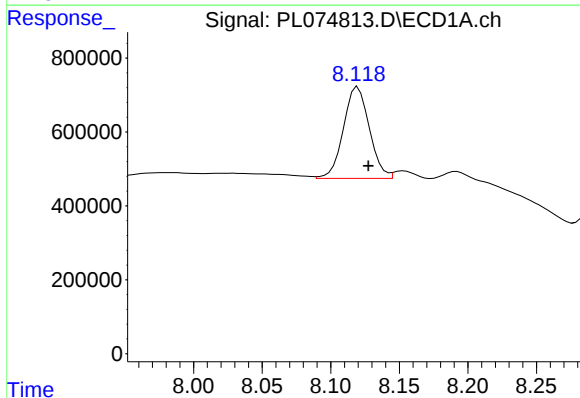
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



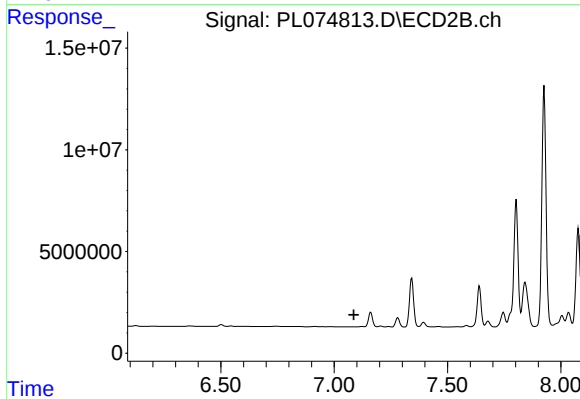
#6 beta-BHC

R.T.: 6.125 min
Delta R.T.: -0.029 min
Response: 337514
Conc: 0.43 ng/ml



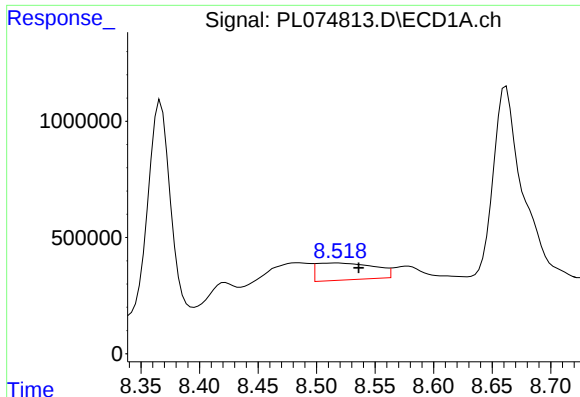
#8 Heptachlor epoxide

R.T.: 8.120 min
Delta R.T.: -0.008 min
Response: 3258615
Conc: 5.73 ng/ml



#8 Heptachlor epoxide

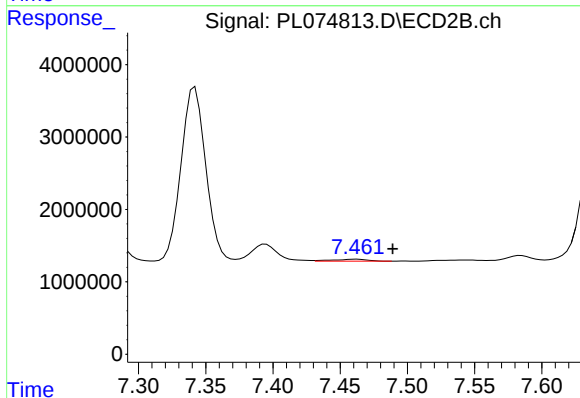
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

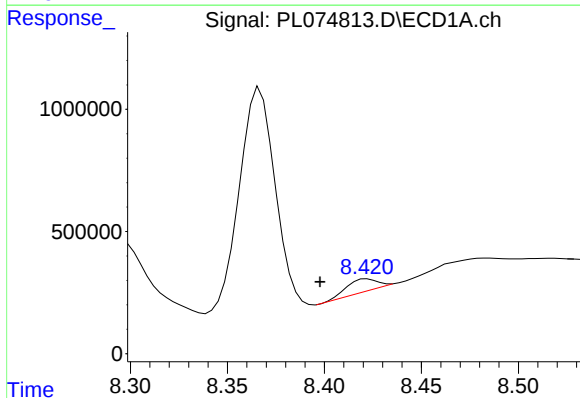
R.T.: 8.519 min
Delta R.T.: -0.017 min
Response: 2493557
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



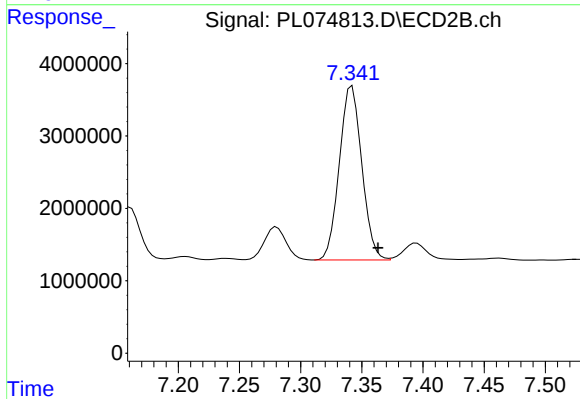
#9 Endosulfan I

R.T.: 7.462 min
Delta R.T.: -0.027 min
Response: 465269
Conc: 0.37 ng/ml



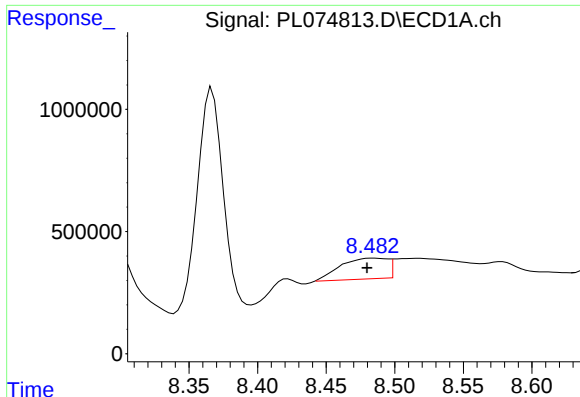
#10 gamma-Chlordane

R.T.: 8.422 min
Delta R.T.: 0.024 min
Response: 532796
Conc: 1.03 ng/ml



#10 gamma-Chlordane

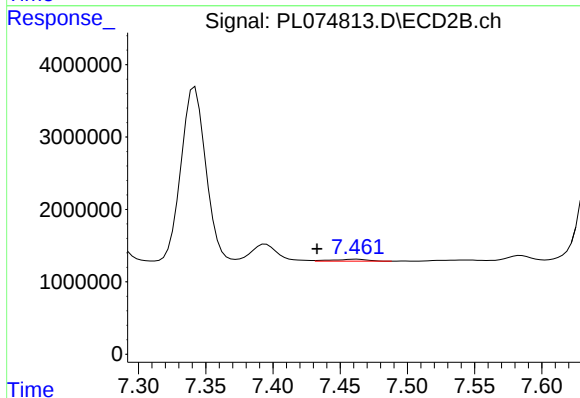
R.T.: 7.342 min
Delta R.T.: -0.021 min
Response: 30716839
Conc: 22.16 ng/ml



#11 alpha-Chlordane

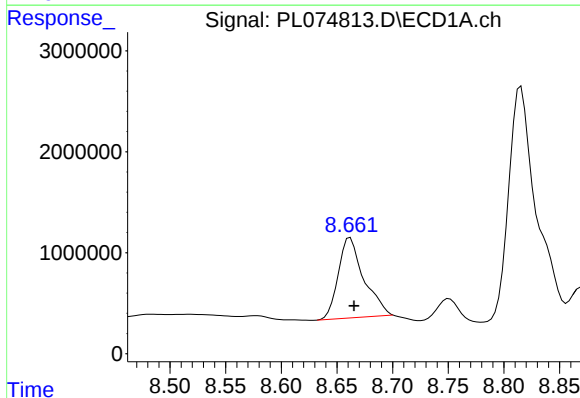
R.T.: 8.484 min
Delta R.T.: 0.004 min
Response: 2028306
Conc: 3.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



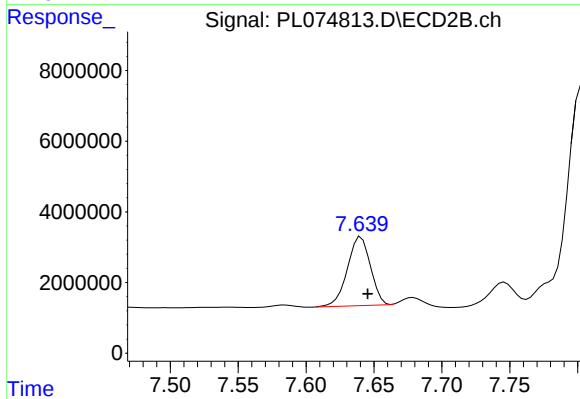
#11 alpha-Chlordane

R.T.: 7.462 min
Delta R.T.: 0.030 min
Response: 465269
Conc: 0.34 ng/ml



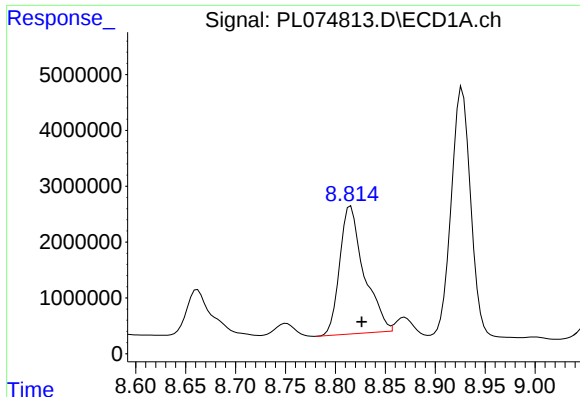
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.004 min
Response: 12751165
Conc: 27.54 ng/ml



#12 4,4'-DDE

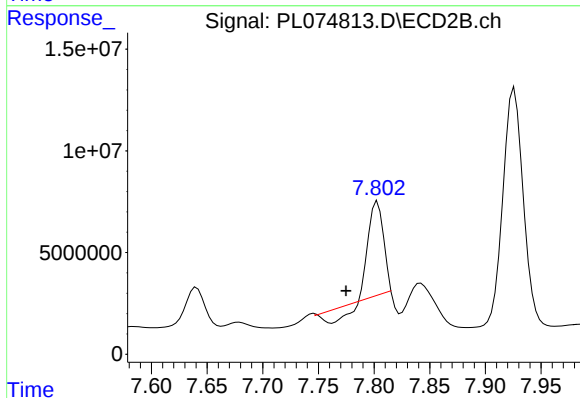
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 22957492
Conc: 19.51 ng/ml



#13 Dieldrin

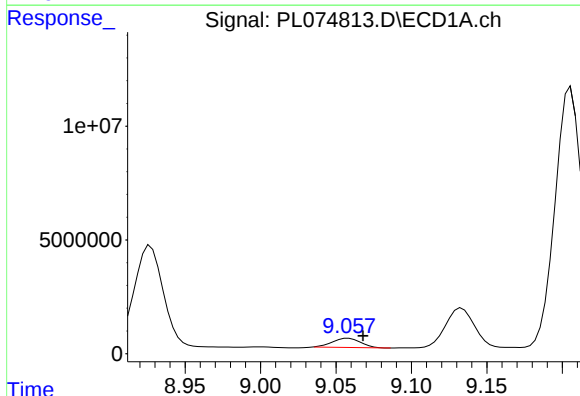
R.T.: 8.815 min
Delta R.T.: -0.011 min
Response: 38801338
Conc: 73.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



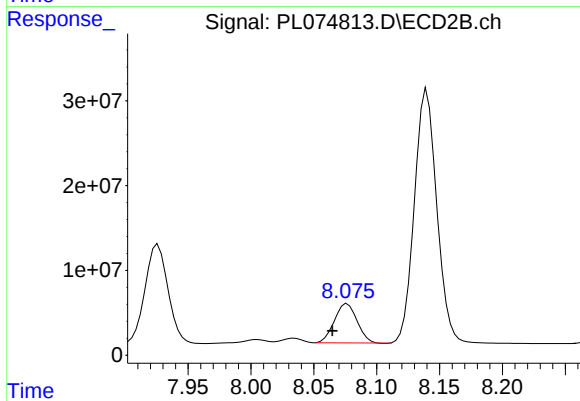
#13 Dieldrin

R.T.: 7.803 min
Delta R.T.: 0.028 min
Response: 36278614
Conc: 28.48 ng/ml



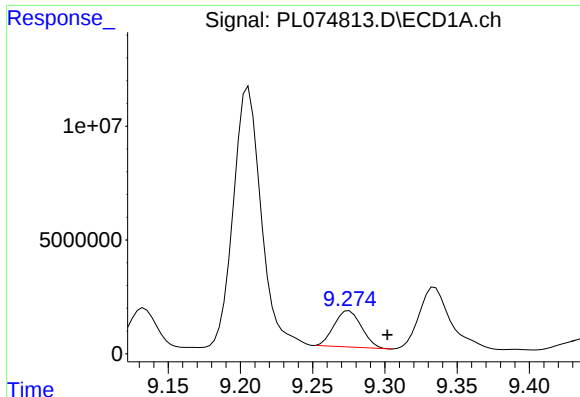
#14 Endrin

R.T.: 9.058 min
Delta R.T.: -0.010 min
Response: 5262465
Conc: 12.75 ng/ml



#14 Endrin

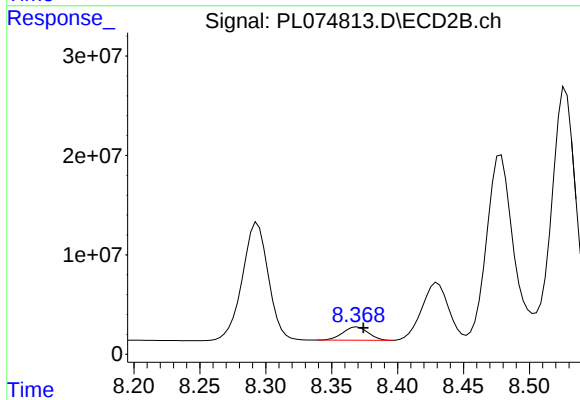
R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 57561121
Conc: 54.49 ng/ml



#15 Endosulfan II

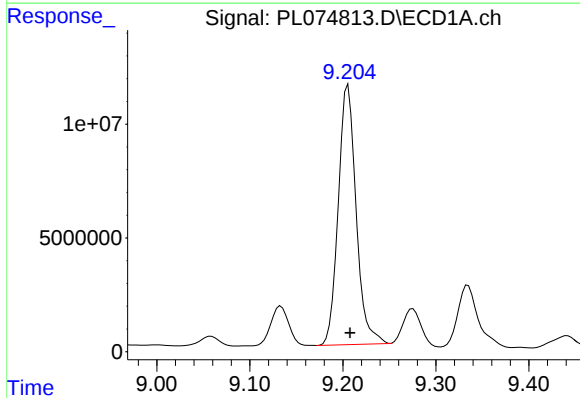
R.T.: 9.275 min
Delta R.T.: -0.026 min
Response: 21019728
Conc: 47.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



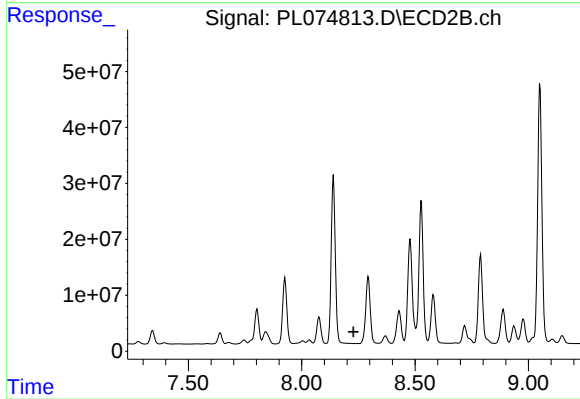
#15 Endosulfan II

R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 17812428
Conc: 15.77 ng/ml



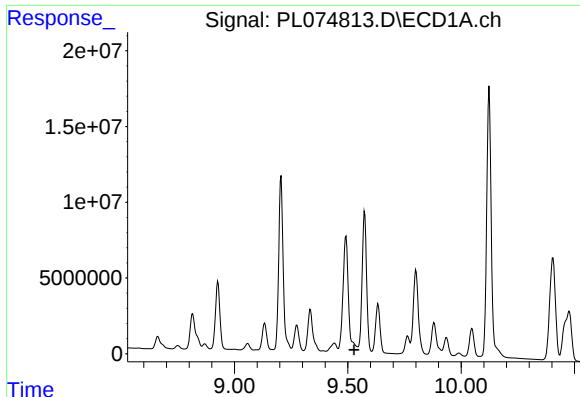
#16 4,4'-DDD

R.T.: 9.206 min
Delta R.T.: -0.002 min
Response: 152317800
Conc: 336.89 ng/ml



#16 4,4'-DDD

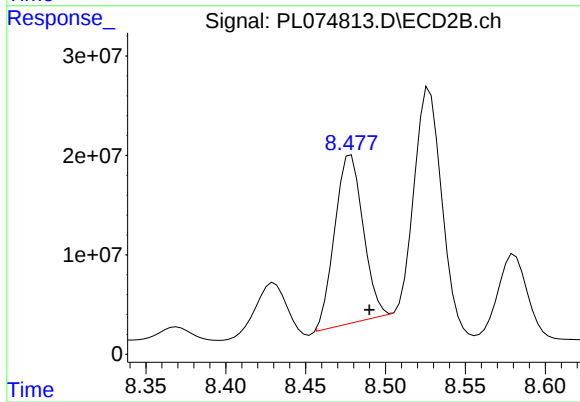
R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

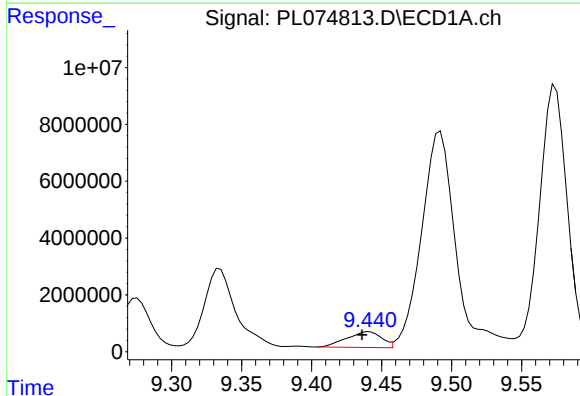
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



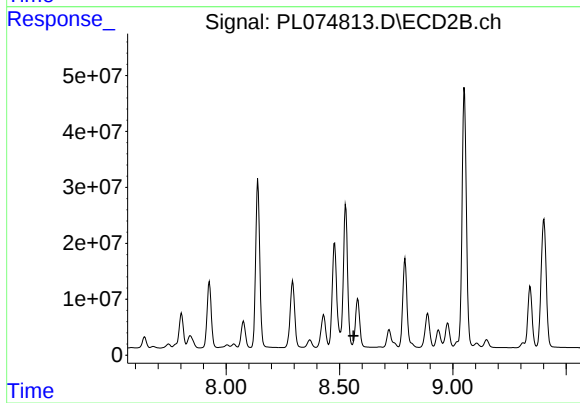
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 209063819
Conc: 208.96 ng/ml



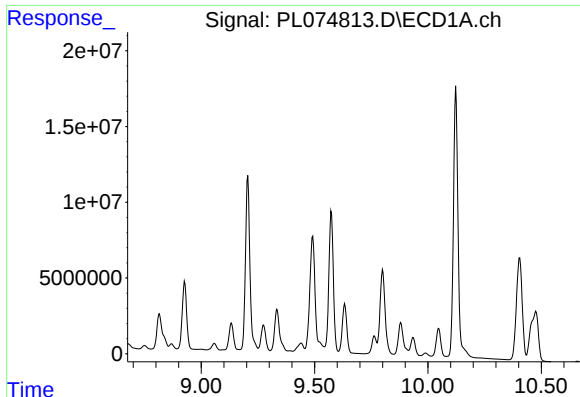
#18 Endrin aldehyde

R.T.: 9.441 min
Delta R.T.: 0.005 min
Response: 9641333
Conc: 27.24 ng/ml



#18 Endrin aldehyde

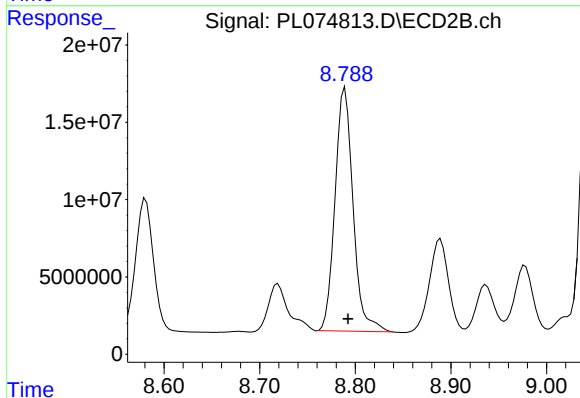
R.T.: 8.581 min
Delta R.T.: 0.018 min
Response: -118997738
Conc: N.D.



#19 Endosulfan Sulfate

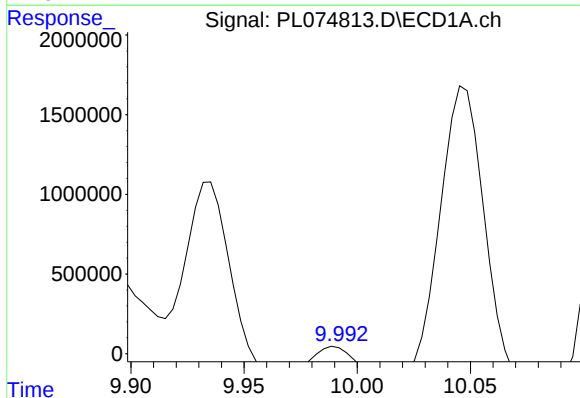
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



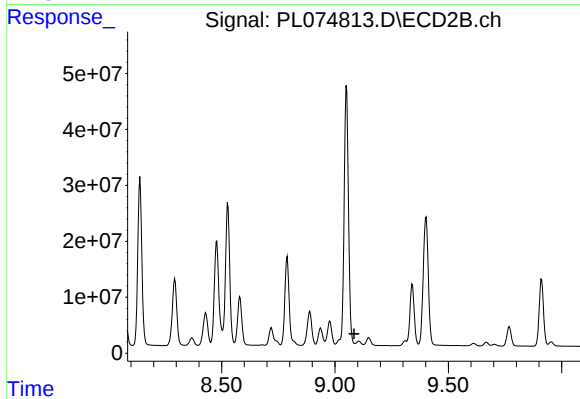
#19 Endosulfan Sulfate

R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 206403675
Conc: 189.61 ng/ml



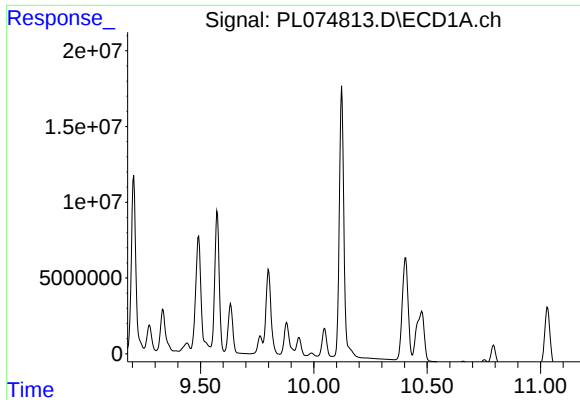
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.023 min
Response: 874511
Conc: 3.57 ng/ml



#20 Methoxychlor

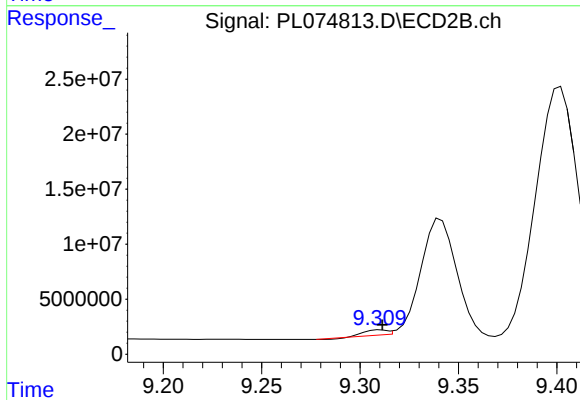
R.T.: 9.106 min
Delta R.T.: 0.022 min
Response: -80756837
Conc: N.D.



#21 Endrin ketone

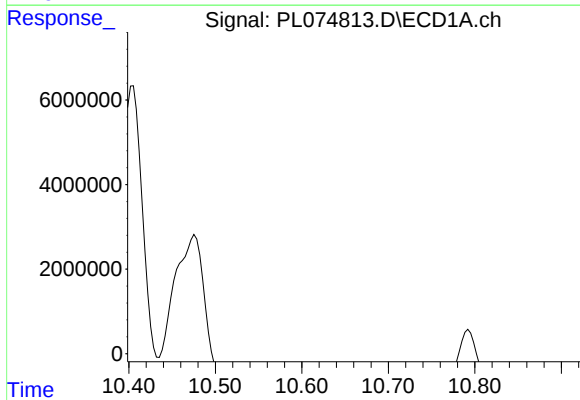
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



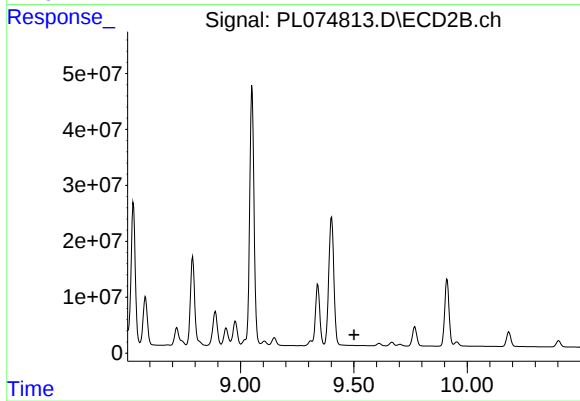
#21 Endrin ketone

R.T.: 9.310 min
Delta R.T.: 0.000 min
Response: 3394425
Conc: 3.04 ng/ml



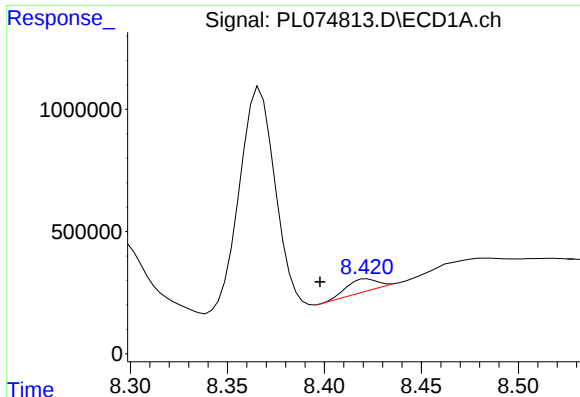
#22 Mirex

R.T.: 10.660 min
Delta R.T.: 0.009 min
Response: 2036520
Conc: 5.05 ng/ml



#22 Mirex

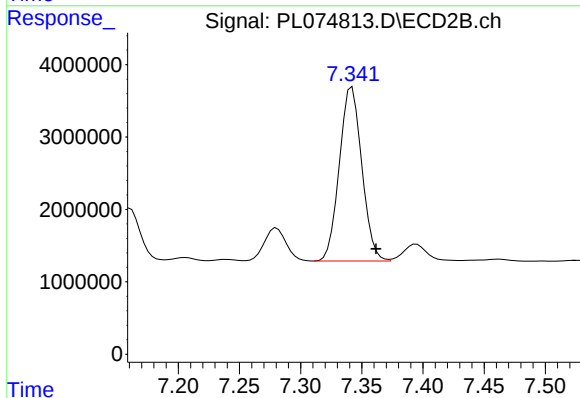
R.T.: 0.000 min
Exp R.T.: 9.501 min
Response: 0
Conc: N.D.



#25 Chlordane-3

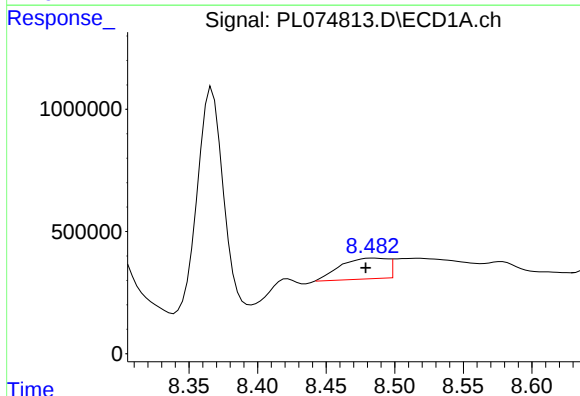
R.T.: 8.422 min
Delta R.T.: 0.024 min
Response: 532796
Conc: 7.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



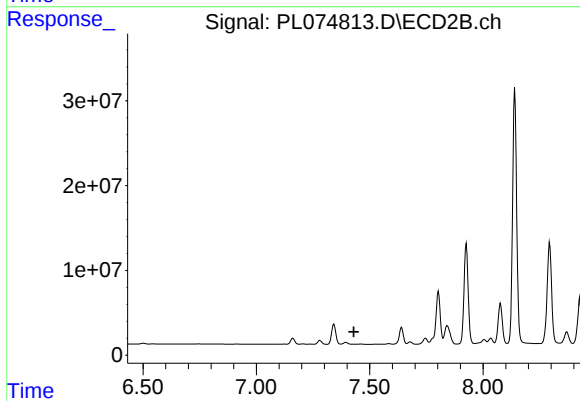
#25 Chlordane-3

R.T.: 7.342 min
Delta R.T.: -0.020 min
Response: 30716839
Conc: 236.67 ng/ml



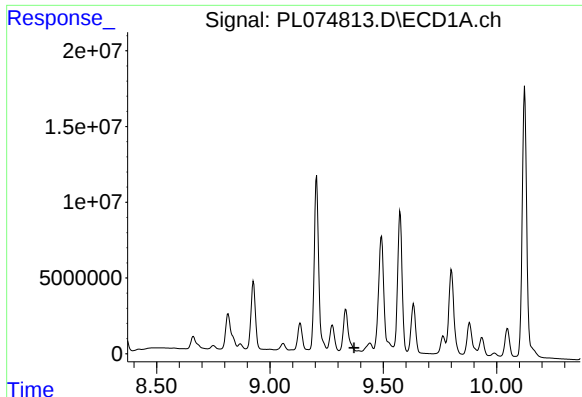
#26 Chlordane-4

R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 2028306
Conc: 21.05 ng/ml



#26 Chlordane-4

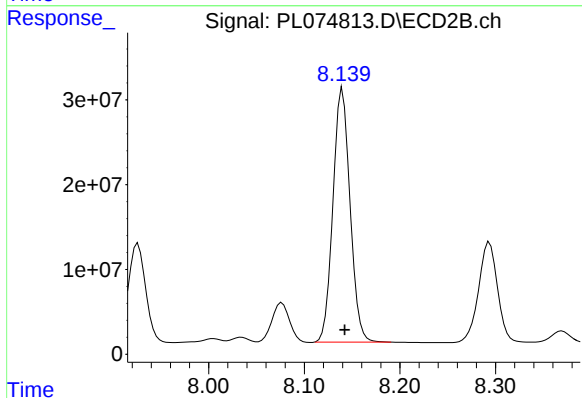
R.T.: 0.000 min
Exp R.T. : 7.430 min
Response: 0
Conc: N.D.



#27 Chlordane-5

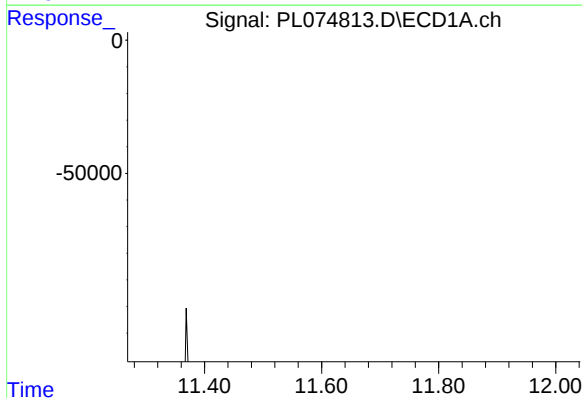
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



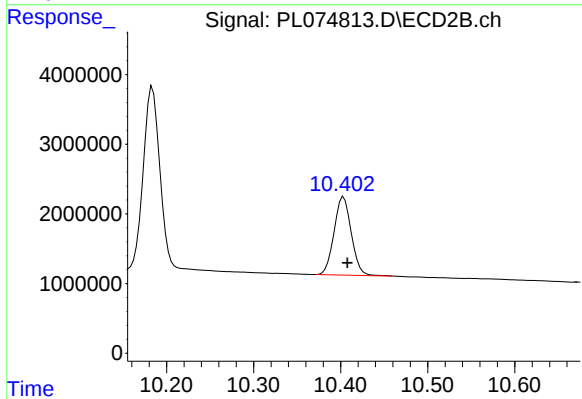
#27 Chlordane-5

R.T.: 8.140 min
Delta R.T.: -0.002 min
Response: 371406487
Conc: 10045.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: -0.008 min
Response: 5859021
Conc: 13.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.004 min
Response: 15407570
Conc: 15.01 ng/ml