

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074867.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 22:54
 Operator : AR\AJ
 Sample : N2910-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:52:54 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...	5.646	4.651	8451561	18669976	16.646	13.603
28)	SA Decachlor...	11.645	10.402	11199172	26330673	25.077	25.653
Target Compounds							
4)	MA Heptachlor	7.308f	0.000	299037	0	0.463	N.D. #
5)	MB Aldrin	0.000	6.506	0	713608	N.D.	0.476 #
6)	B beta-BHC	0.000	6.124f	0	2680658	N.D.	3.376 #
9)	A Endosulfan I	8.519f	7.504	3206569	270764	5.562	0.216 #
11)	B alpha-Chl...	8.486	7.440	1640555	521628	2.687	0.386 #
15)	B Endosulfa...	0.000	8.384	0	151357	N.D.	0.134 #
17)	MA 4,4'-DDT	9.506f	0.000	1573202	0	3.423	N.D. #
20)	A Methoxychlor	10.008	9.098	569866	674813	2.327	1.155 #
22)	Mirex	0.000	9.477f	0	134000	N.D.	0.138 #
24)	Chlordane-2	0.000	6.648	0	281156	N.D.	5.064 #
26)	Chlordane-4	8.486	7.440	1640555	521628	17.029	3.805 #

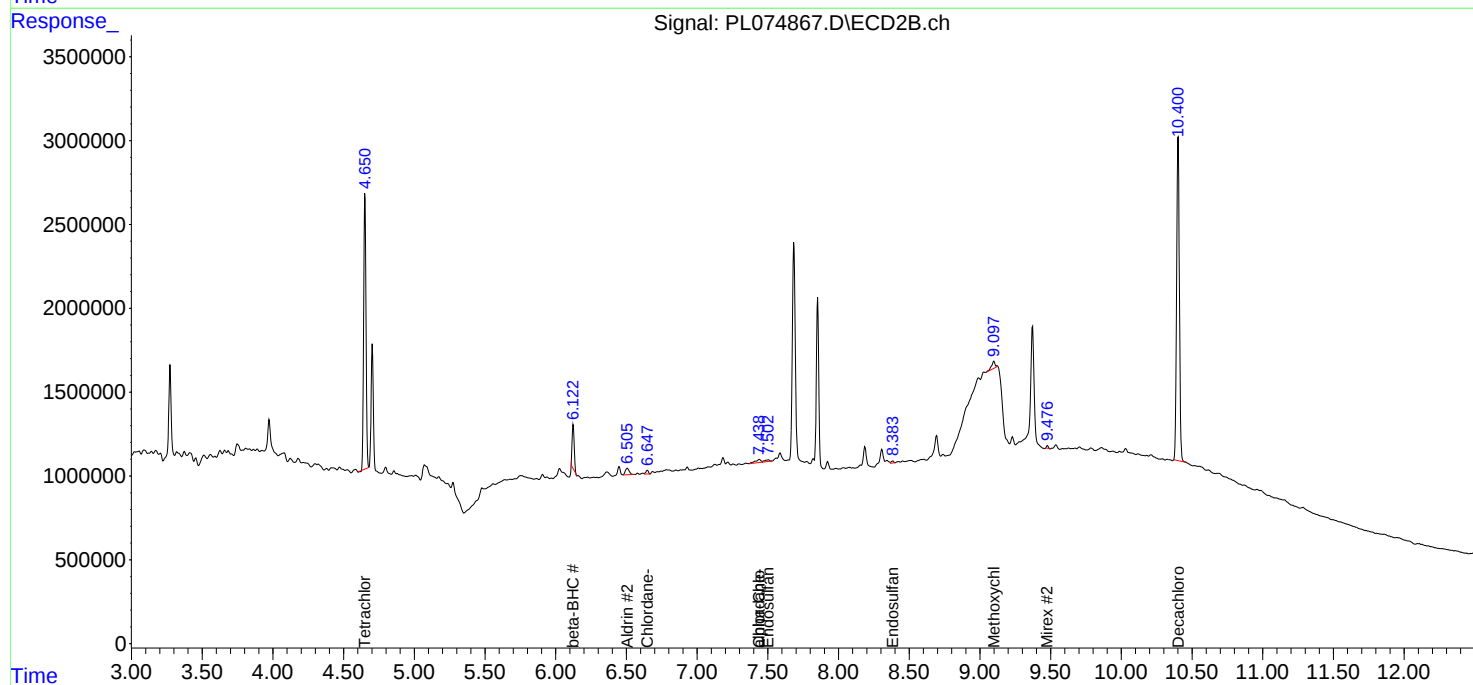
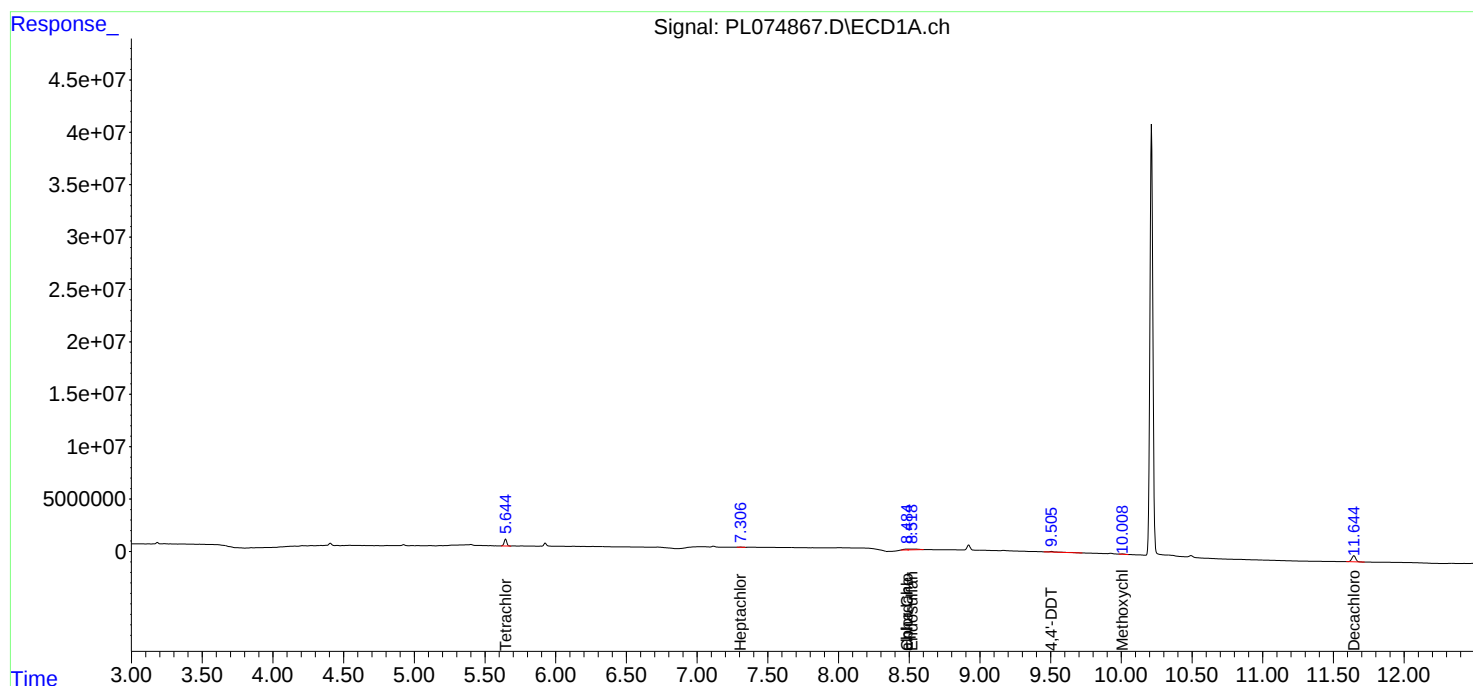
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

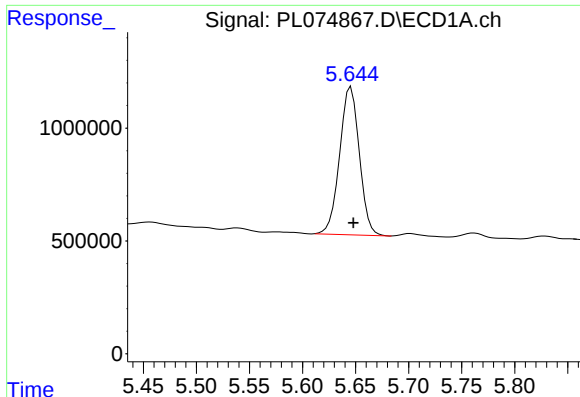
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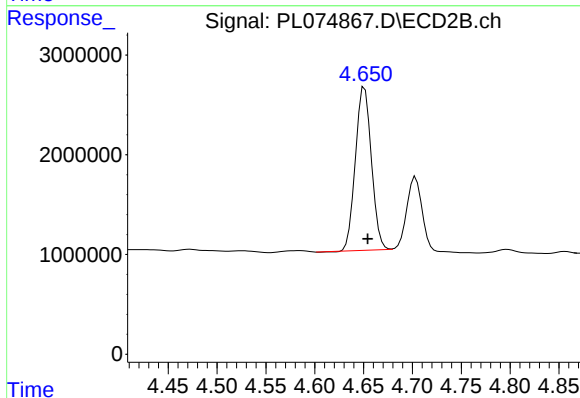




#1 Tetrachloro-m-xylene

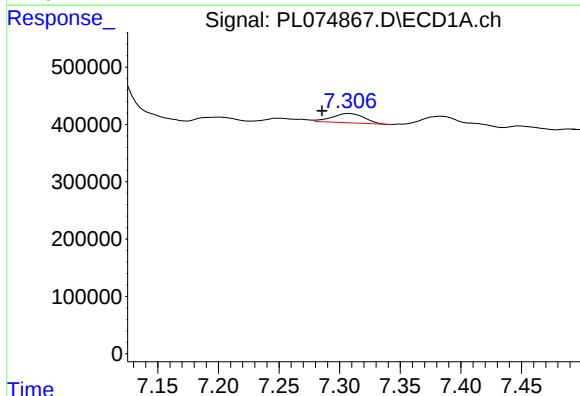
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 8451561
Conc: 16.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



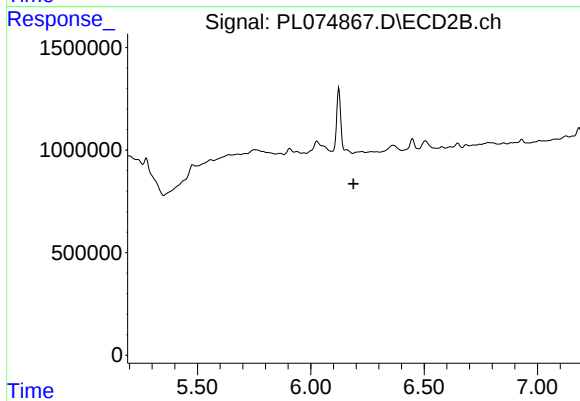
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 18669976
Conc: 13.60 ng/ml



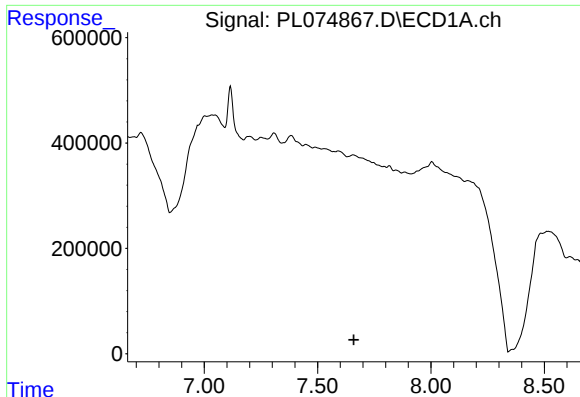
#4 Heptachlor

R.T.: 7.308 min
Delta R.T.: 0.022 min
Response: 299037
Conc: 0.46 ng/ml



#4 Heptachlor

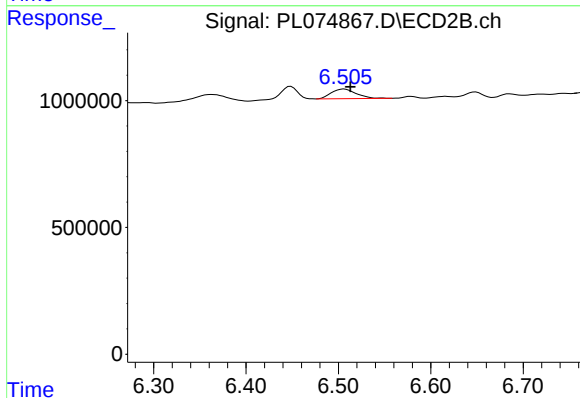
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

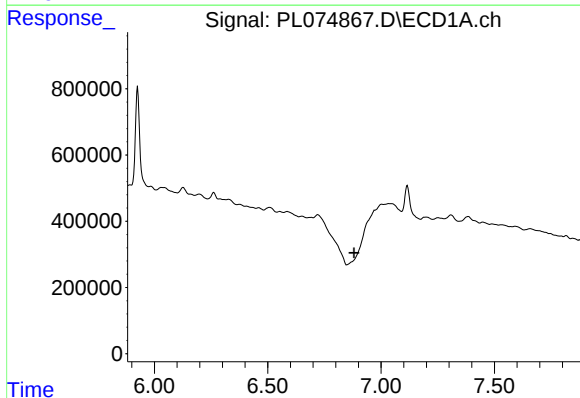
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



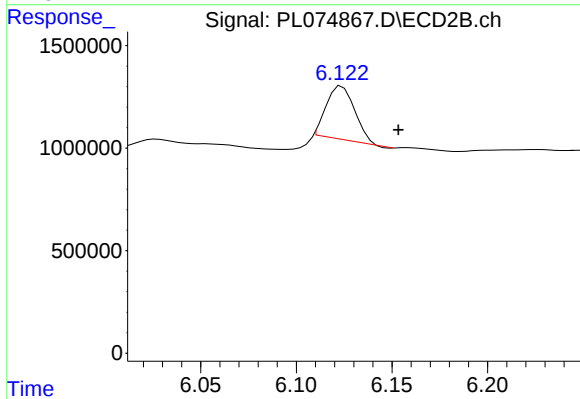
#5 Aldrin

R.T.: 6.506 min
Delta R.T.: -0.007 min
Response: 713608
Conc: 0.48 ng/ml



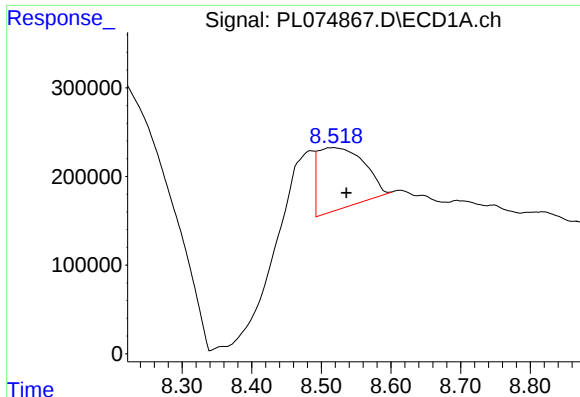
#6 beta-BHC

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



#6 beta-BHC

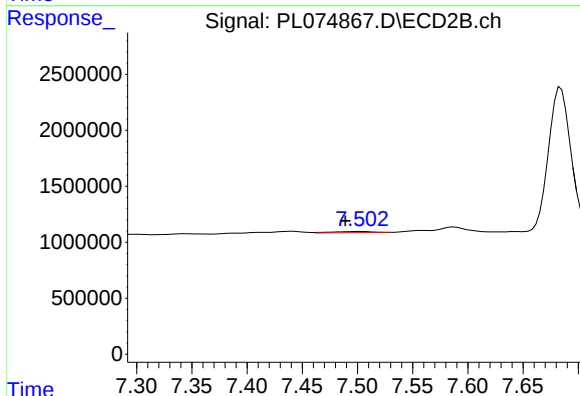
R.T.: 6.124 min
Delta R.T.: -0.030 min
Response: 2680658
Conc: 3.38 ng/ml



#9 Endosulfan I

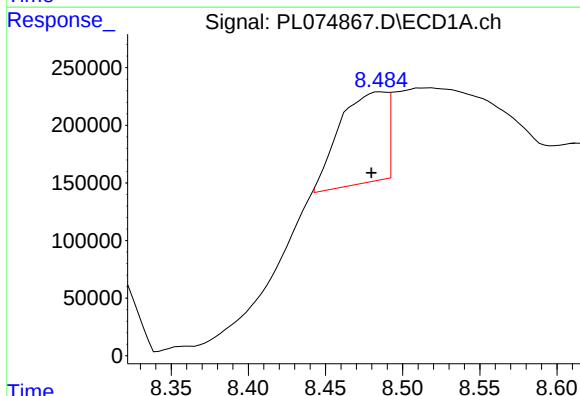
R.T.: 8.519 min
Delta R.T.: -0.017 min
Response: 3206569
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



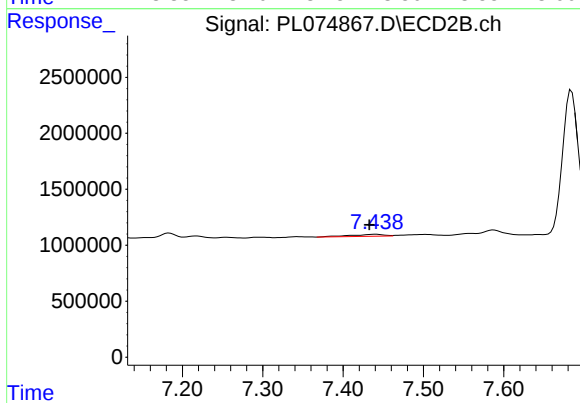
#9 Endosulfan I

R.T.: 7.504 min
Delta R.T.: 0.015 min
Response: 270764
Conc: 0.22 ng/ml



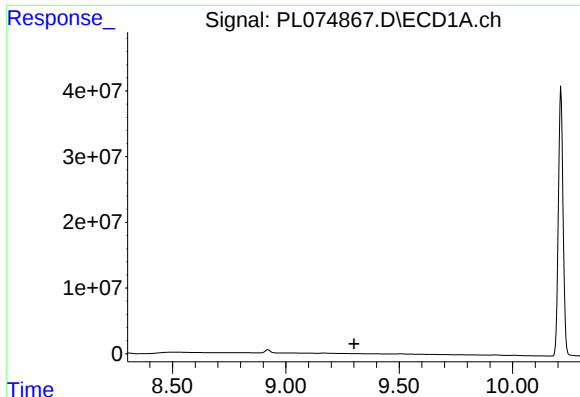
#11 alpha-Chlordane

R.T.: 8.486 min
Delta R.T.: 0.006 min
Response: 1640555
Conc: 2.69 ng/ml



#11 alpha-Chlordane

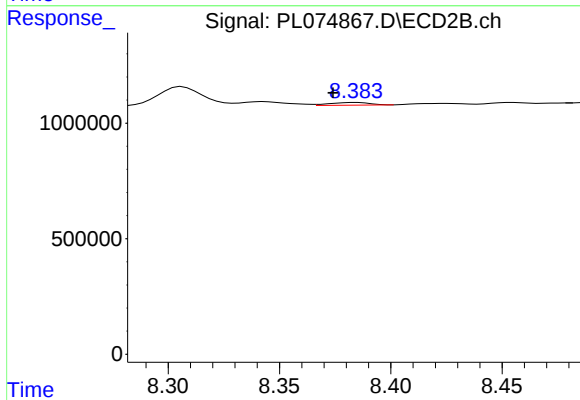
R.T.: 7.440 min
Delta R.T.: 0.007 min
Response: 521628
Conc: 0.39 ng/ml



#15 Endosulfan II

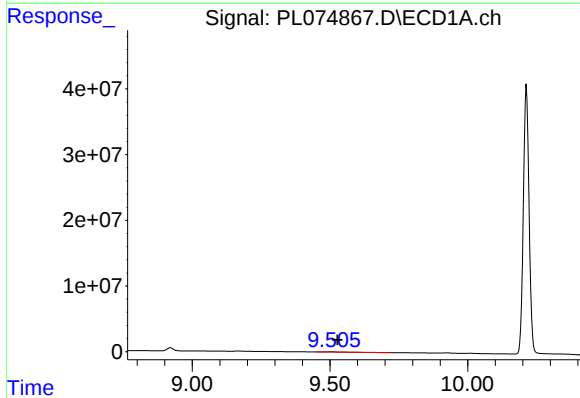
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



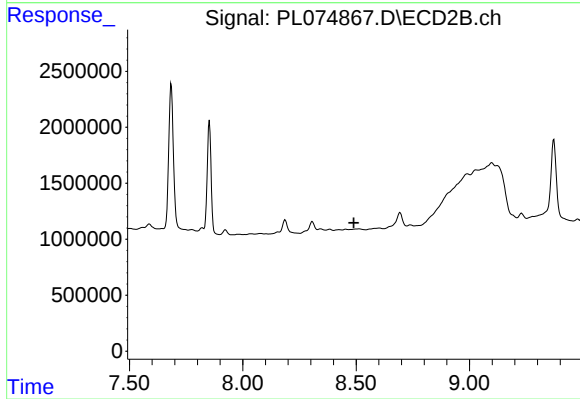
#15 Endosulfan II

R.T.: 8.384 min
Delta R.T.: 0.010 min
Response: 151357
Conc: 0.13 ng/ml



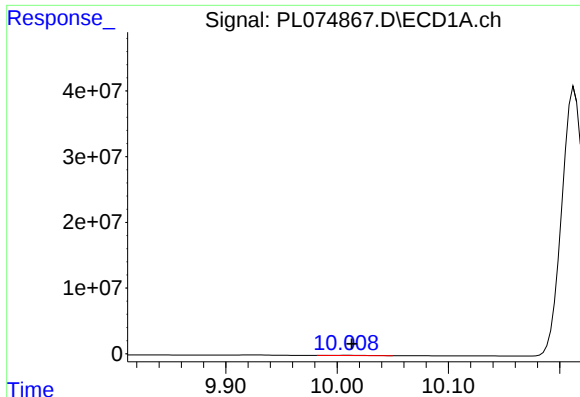
#17 4,4'-DDT

R.T.: 9.506 min
Delta R.T.: -0.021 min
Response: 1573202
Conc: 3.42 ng/ml



#17 4,4'-DDT

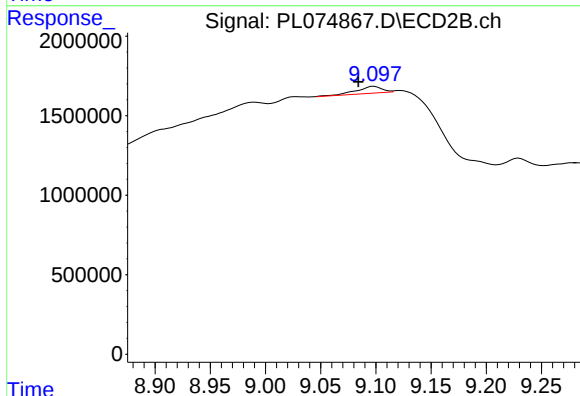
R.T.: 0.000 min
Exp R.T.: 8.490 min
Response: 0
Conc: N.D.



#20 Methoxychlor

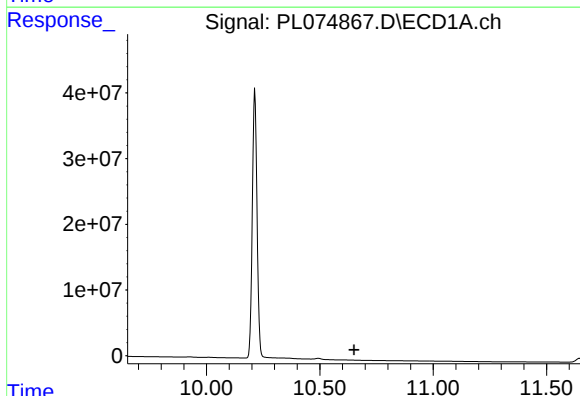
R.T.: 10.008 min
Delta R.T.: -0.005 min
Response: 569866
Conc: 2.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



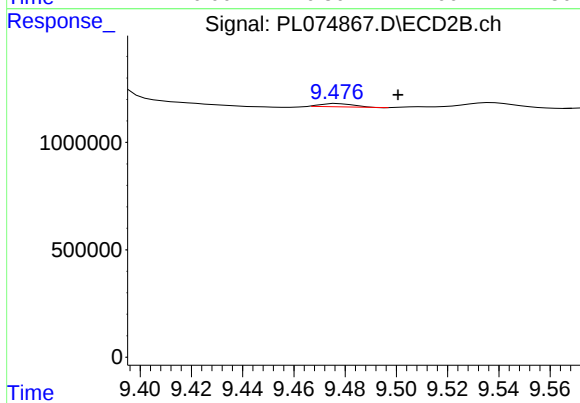
#20 Methoxychlor

R.T.: 9.098 min
Delta R.T.: 0.014 min
Response: 674813
Conc: 1.15 ng/ml



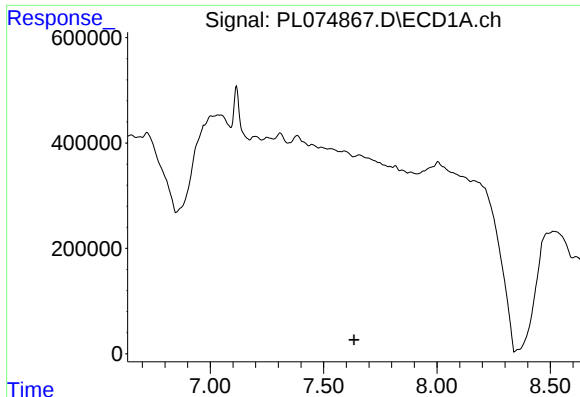
#22 Mirex

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



#22 Mirex

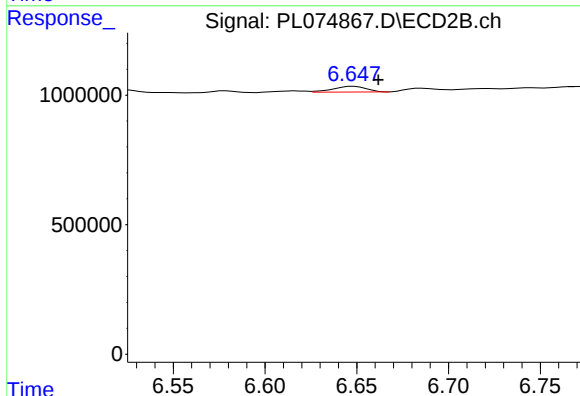
R.T.: 9.477 min
Delta R.T.: -0.023 min
Response: 134000
Conc: 0.14 ng/ml



#24 Chlordane-2

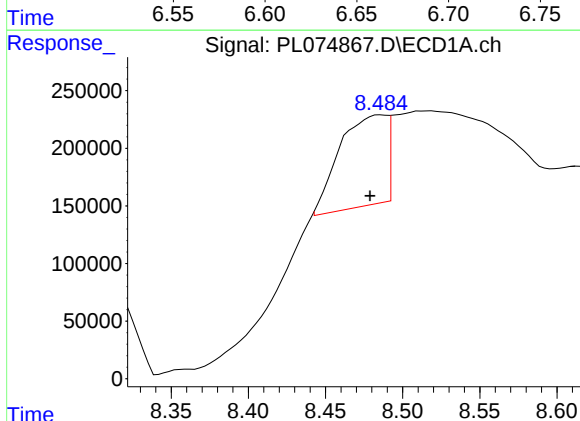
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



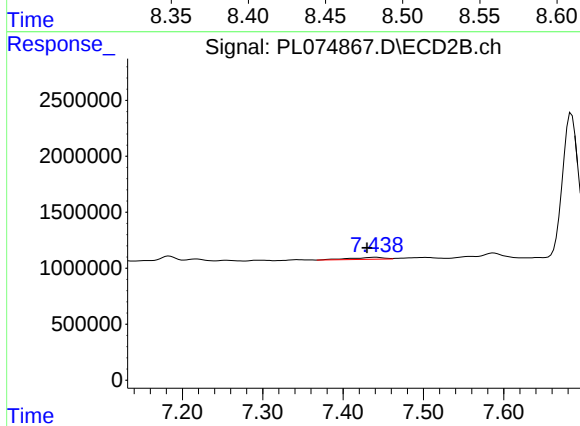
#24 Chlordane-2

R.T.: 6.648 min
Delta R.T.: -0.013 min
Response: 281156
Conc: 5.06 ng/ml



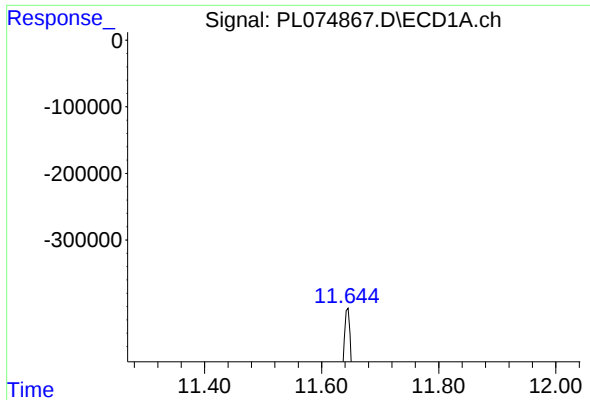
#26 Chlordane-4

R.T.: 8.486 min
Delta R.T.: 0.007 min
Response: 1640555
Conc: 17.03 ng/ml



#26 Chlordane-4

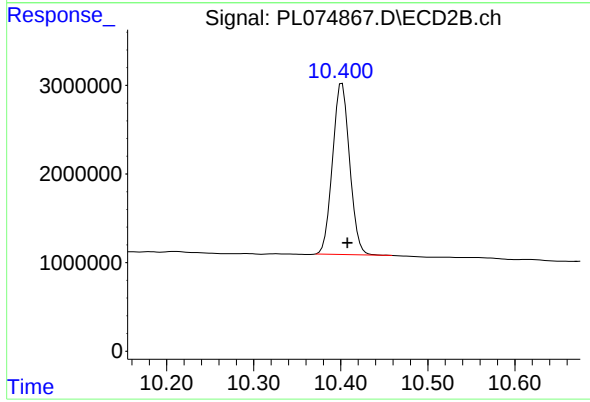
R.T.: 7.440 min
Delta R.T.: 0.010 min
Response: 521628
Conc: 3.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.645 min
Delta R.T.: -0.006 min
Response: 11199172
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 26330673
Conc: 25.65 ng/ml