

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
 Data File : PL074490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 16:43
 Operator : AR\AJ
 Sample : N2647-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:53:24 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...	4.633	5.489	2614492	12753566	8.092	7.153
28)	SA Decachlor...	10.402	11.330	2446306	8372446	4.704	4.740
Target Compounds							
4)	MA Heptachlor	0.000	7.104	0	43922	N.D.	0.017 #
5)	MB Aldrin	0.000	7.461	0	175745	N.D.	0.075 #
6)	B beta-BHC	0.000	6.679	0	952578	N.D.	0.845 #
7)	B delta-BHC	0.000	6.955	0	2061363	N.D.	0.844 #
8)	B Heptachlo...	0.000	7.922	0	94621	N.D.	0.042 #
10)	B gamma-Chl...	7.382f	8.197	337753	1711150	0.770	0.767
11)	B alpha-Chl...	7.421	8.281	198655	1878458	0.450	0.873 #
12)	B 4,4'-DDE	7.634	8.462	48448	-22251	0.133	N.D. #
13)	MA Dieldrin	7.773	8.614	42123	416049	0.098	0.207 #
14)	MA Endrin	8.076	8.846	59856	187231	0.147	0.111
15)	B Endosulfa...	8.369	0.000	86230	0	0.209	N.D. #
16)	A 4,4'-DDD	0.000	9.000	0	1104266	N.D.	0.718 #
17)	MA 4,4'-DDT	8.478	9.306	308096	638018	0.834	0.360 #
18)	B Endrin al...	8.580f	0.000	61174	0	0.189	N.D. #
19)	B Endosulfa...	8.786	9.446	91055	256893	0.213	0.154 #
20)	A Methoxychlor	0.000	9.799	0	147177	N.D.	0.153 #
21)	B Endrin ke...	9.340f	9.905f	90651	1138471	0.186	0.658 #
23)	Chlordane-1	5.962	6.857	26905	1084105	2.160	13.585 #
24)	Chlordane-2	0.000	7.461	0	175745	N.D.	2.127 #
25)	Chlordane-3	7.382f	8.197	337753	1711150	7.807	5.058 #
26)	Chlordane-4	7.421	8.281	198655	1878458	4.280	4.736
27)	Chlordane-5	8.369	0.000	86230	0	4.944	N.D. #

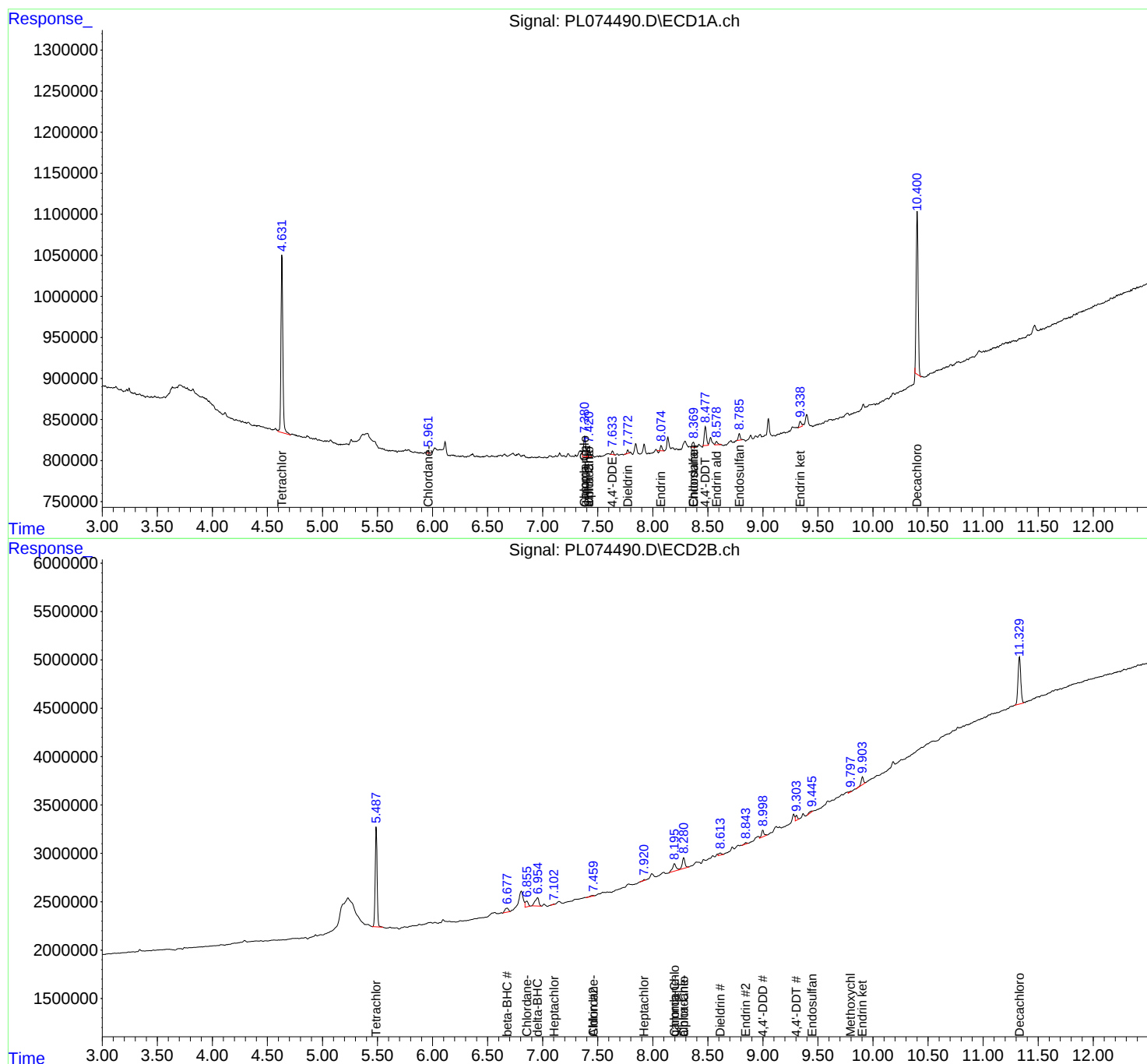
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

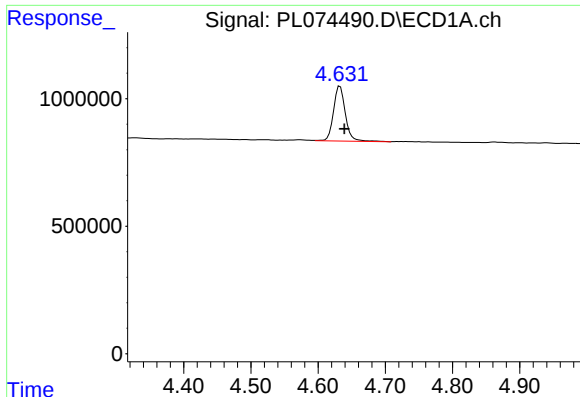
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050322\
 Data File : PL074490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 16:43
 Operator : AR\AJ
 Sample : N2647-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 04:53:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

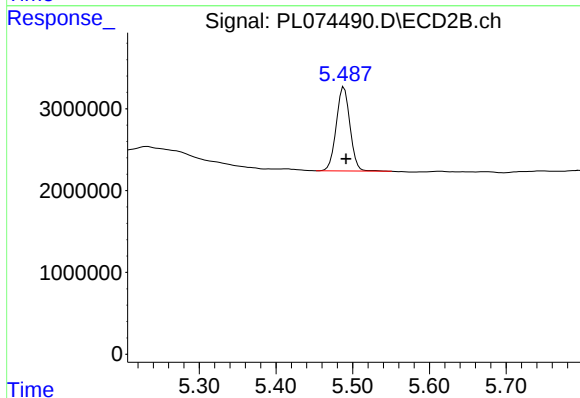




#1 Tetrachloro-m-xylene

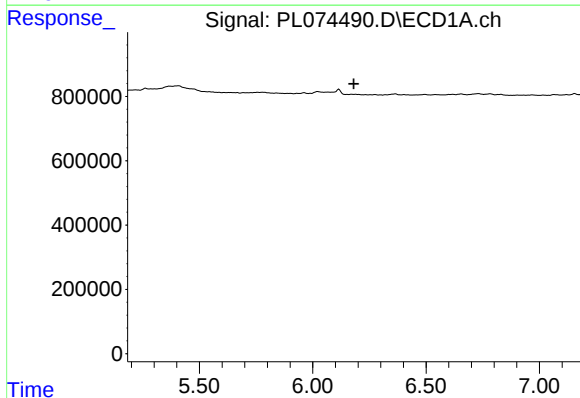
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 2614492
Conc: 8.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



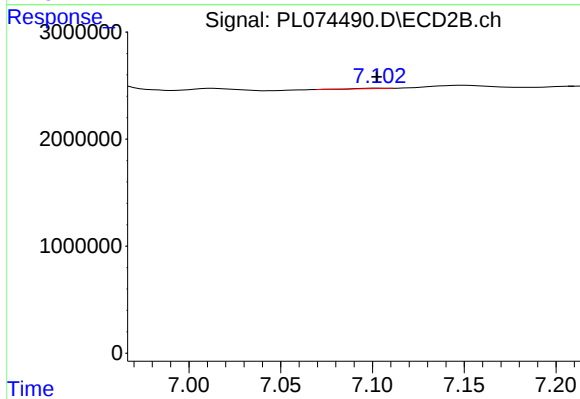
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 12753566
Conc: 7.15 ng/ml



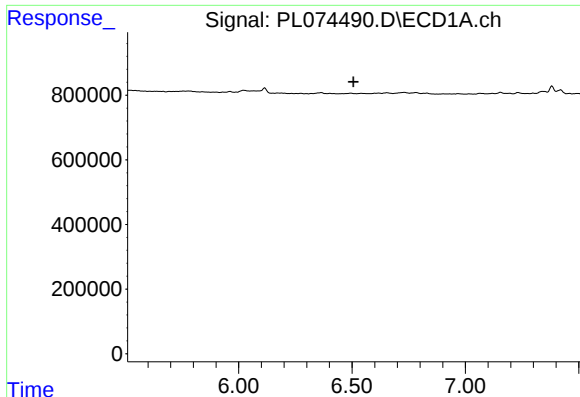
#4 Heptachlor

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



#4 Heptachlor

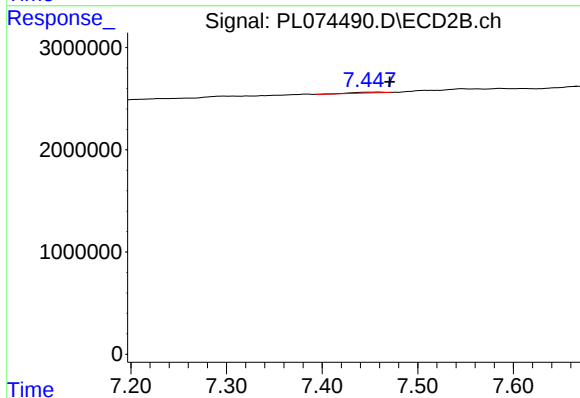
R.T.: 7.104 min
Delta R.T.: 0.001 min
Response: 43922
Conc: 0.02 ng/ml



#5 Aldrin

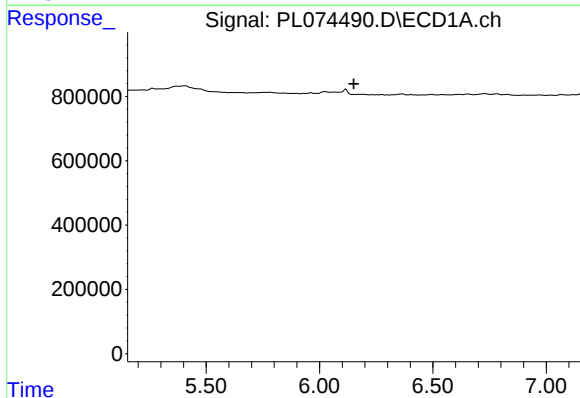
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



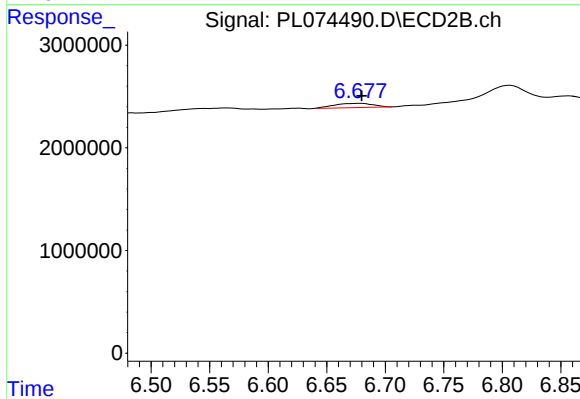
#5 Aldrin

R.T.: 7.461 min
Delta R.T.: -0.010 min
Response: 175745
Conc: 0.07 ng/ml



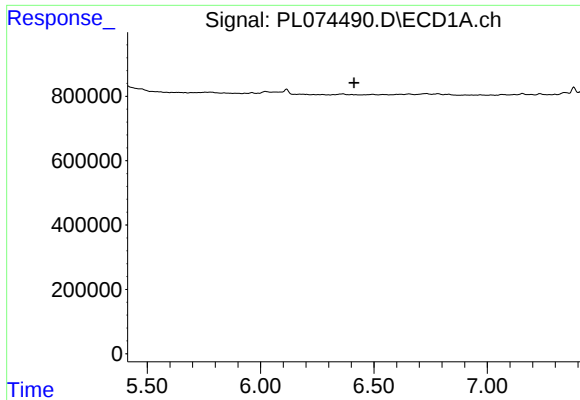
#6 beta-BHC

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



#6 beta-BHC

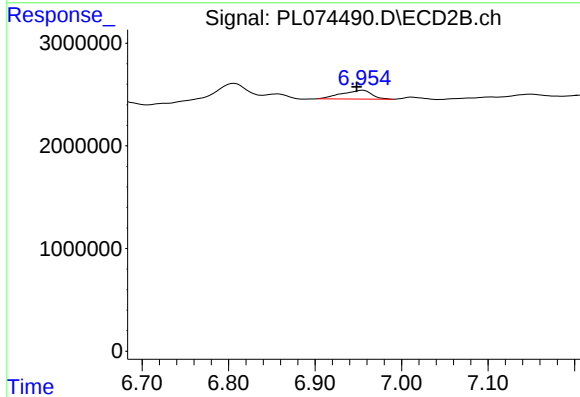
R.T.: 6.679 min
Delta R.T.: -0.001 min
Response: 952578
Conc: 0.85 ng/ml



#7 delta-BHC

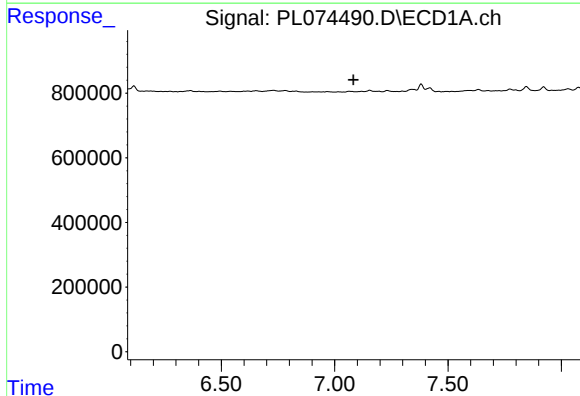
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



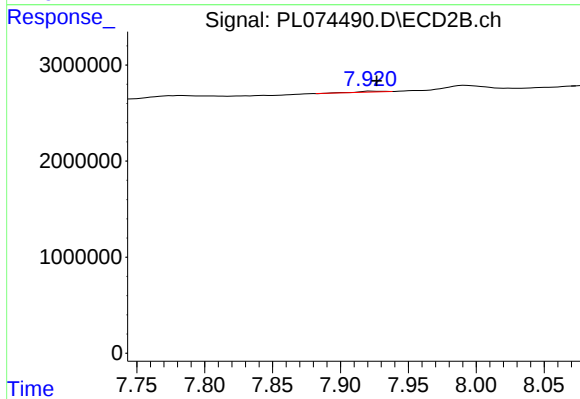
#7 delta-BHC

R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 2061363
Conc: 0.84 ng/ml



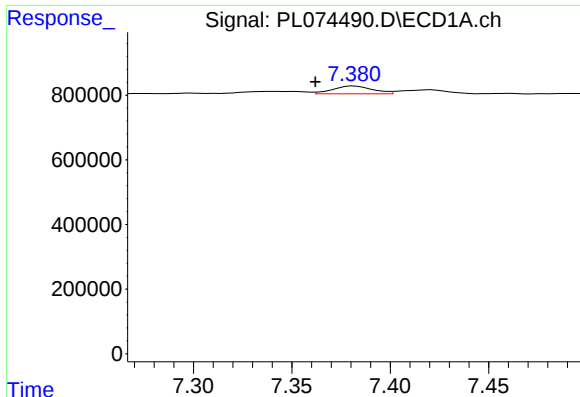
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

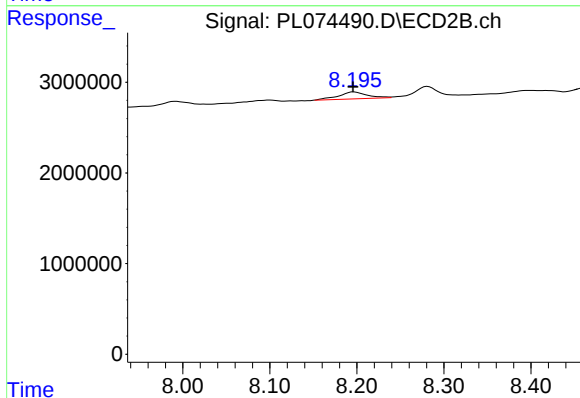
R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 94621
Conc: 0.04 ng/ml



#10 gamma-Chlordane

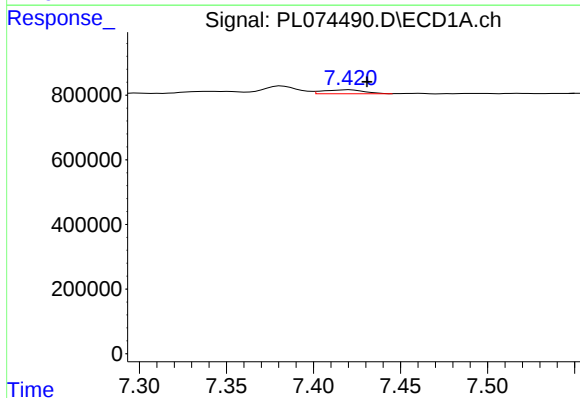
R.T.: 7.382 min
Delta R.T.: 0.020 min
Response: 337753
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



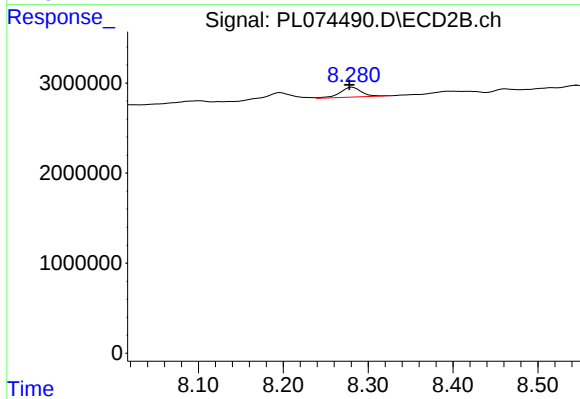
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 1711150
Conc: 0.77 ng/ml



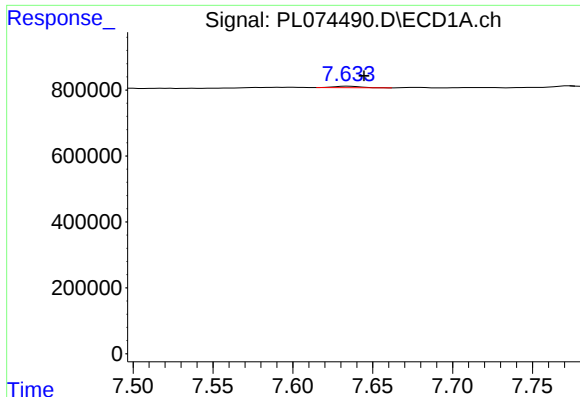
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.010 min
Response: 198655
Conc: 0.45 ng/ml



#11 alpha-Chlordane

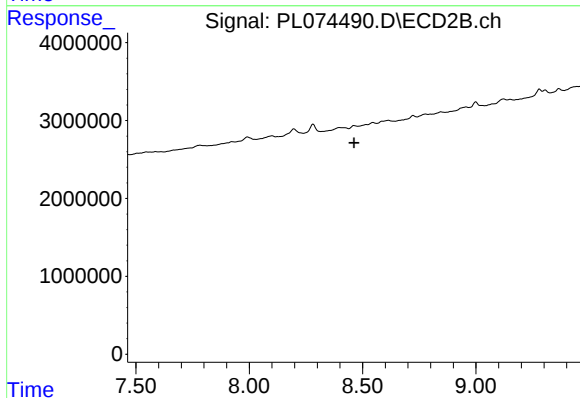
R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 1878458
Conc: 0.87 ng/ml



#12 4,4'-DDE

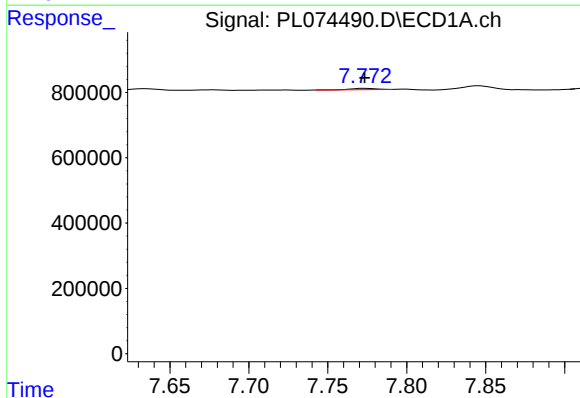
R.T.: 7.634 min
Delta R.T.: -0.010 min
Response: 48448
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



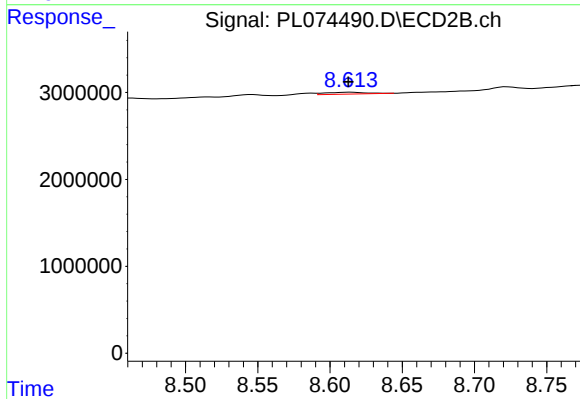
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: -22251
Conc: N.D.



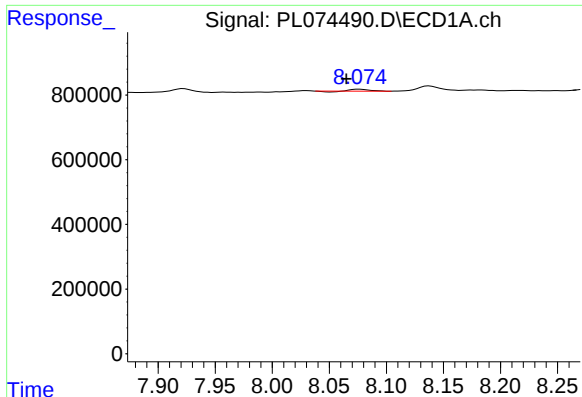
#13 Dieldrin

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 42123
Conc: 0.10 ng/ml



#13 Dieldrin

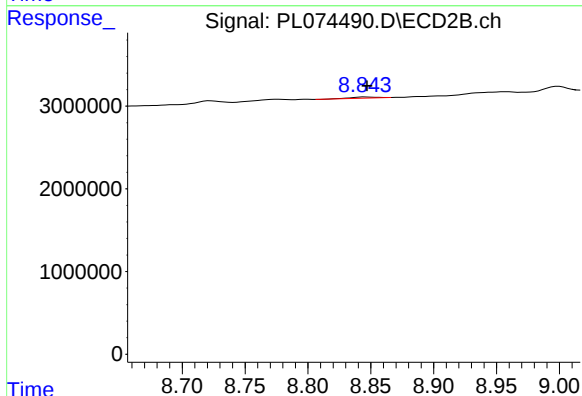
R.T.: 8.614 min
Delta R.T.: 0.000 min
Response: 416049
Conc: 0.21 ng/ml



#14 Endrin

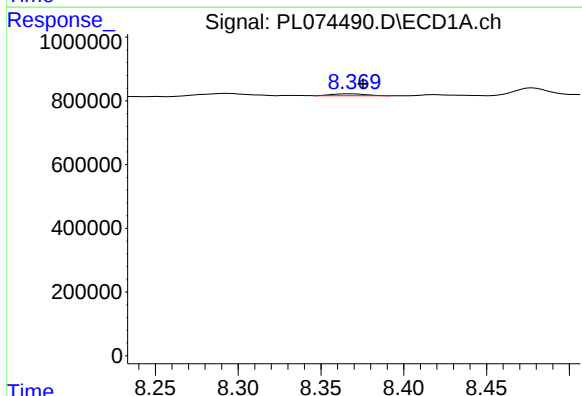
R.T.: 8.076 min
Delta R.T.: 0.011 min
Response: 59856
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



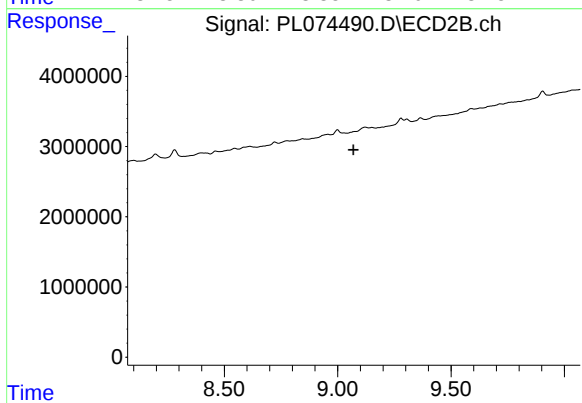
#14 Endrin

R.T.: 8.846 min
Delta R.T.: -0.001 min
Response: 187231
Conc: 0.11 ng/ml



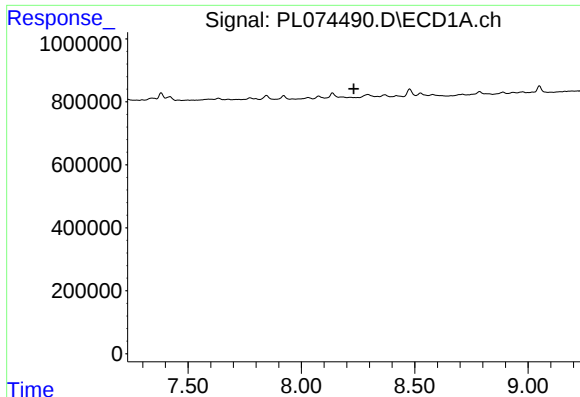
#15 Endosulfan II

R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 86230
Conc: 0.21 ng/ml



#15 Endosulfan II

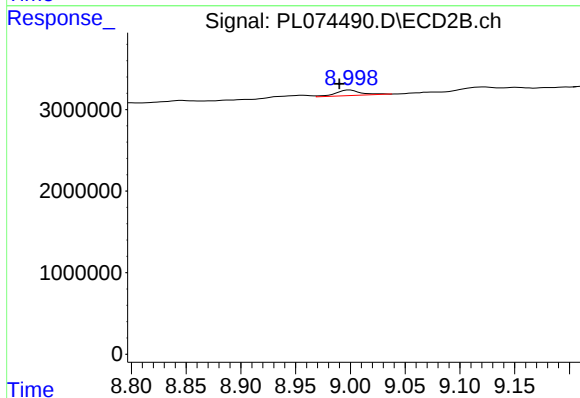
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

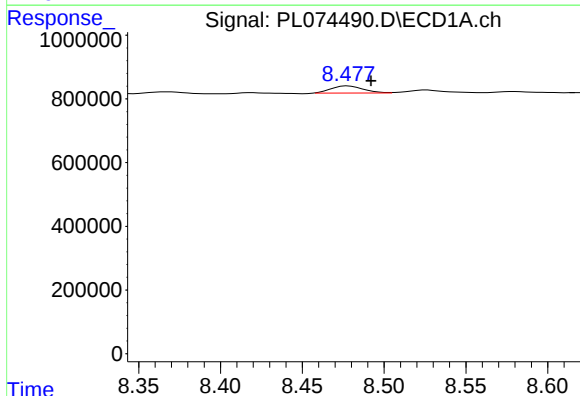
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



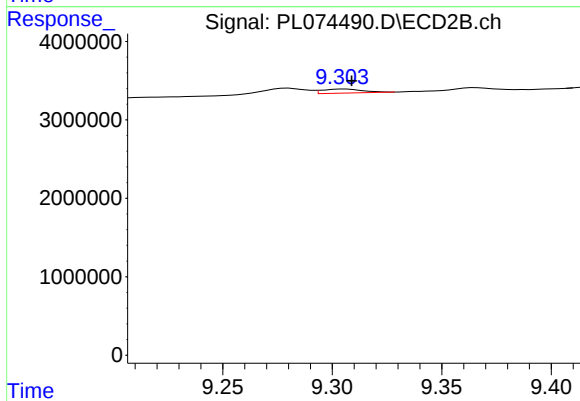
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 1104266
Conc: 0.72 ng/ml



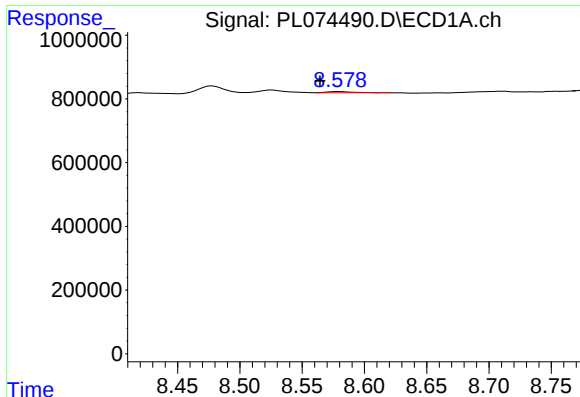
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.014 min
Response: 308096
Conc: 0.83 ng/ml



#17 4,4'-DDT

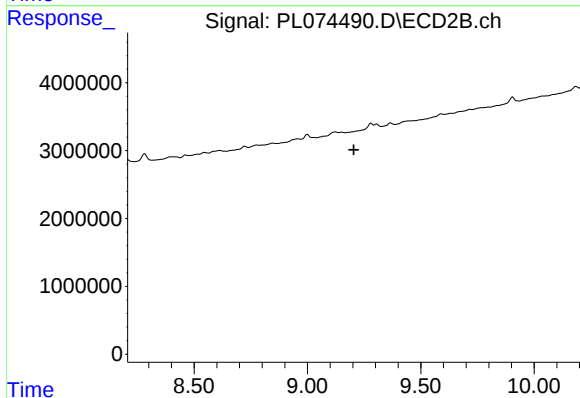
R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 638018
Conc: 0.36 ng/ml



#18 Endrin aldehyde

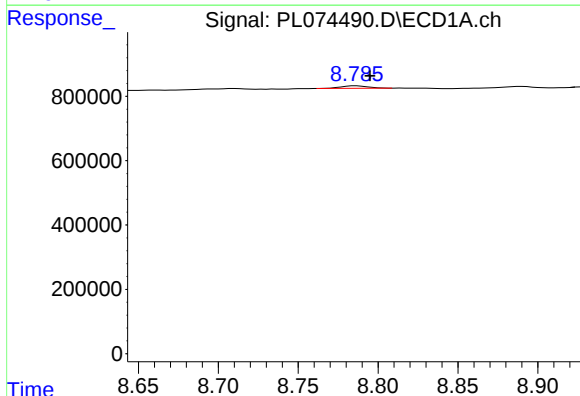
R.T.: 8.580 min
Delta R.T.: 0.015 min
Response: 61174
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



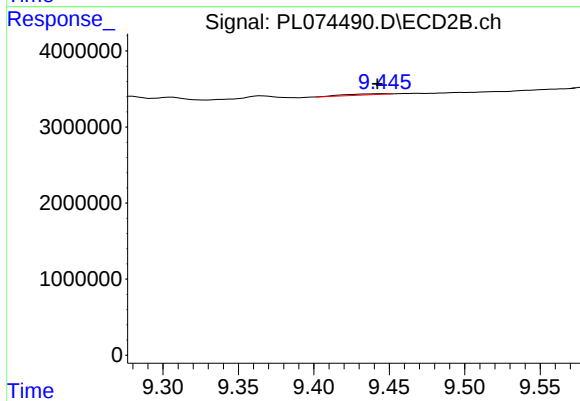
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



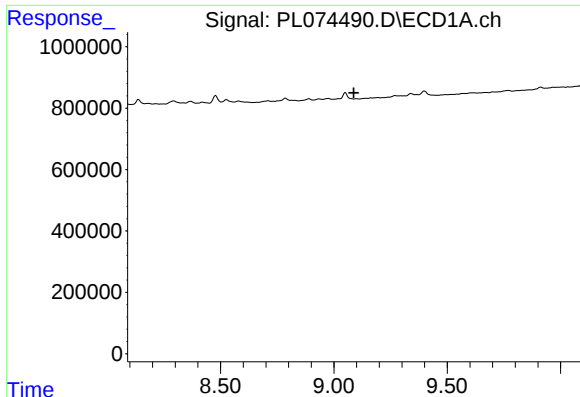
#19 Endosulfan Sulfate

R.T.: 8.786 min
Delta R.T.: -0.009 min
Response: 91055
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

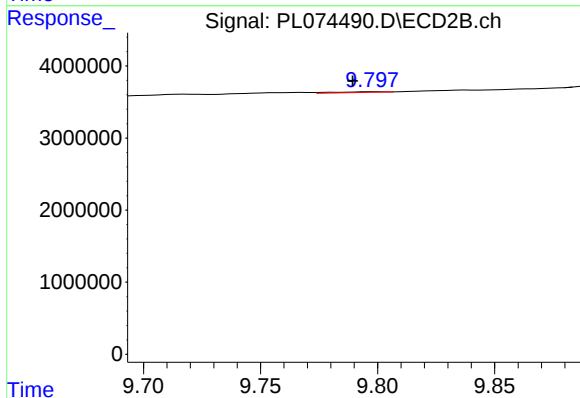
R.T.: 9.446 min
Delta R.T.: 0.004 min
Response: 256893
Conc: 0.15 ng/ml



#20 Methoxychlor

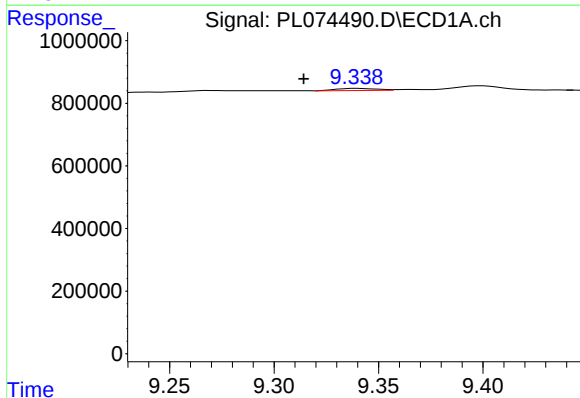
R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



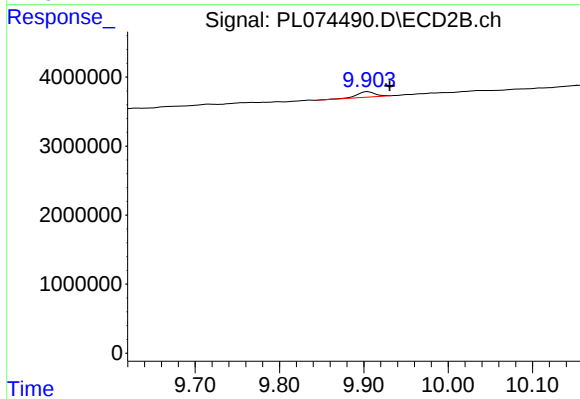
#20 Methoxychlor

R.T.: 9.799 min
Delta R.T.: 0.009 min
Response: 147177
Conc: 0.15 ng/ml



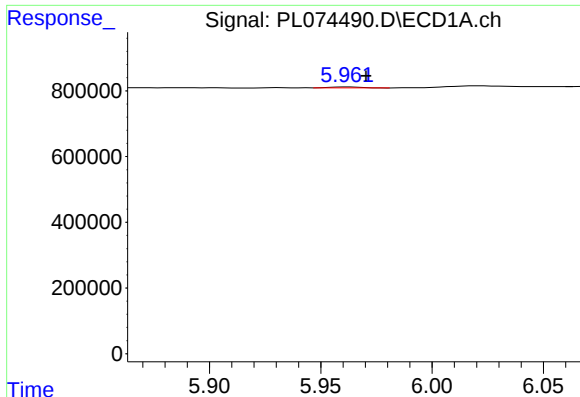
#21 Endrin ketone

R.T.: 9.340 min
Delta R.T.: 0.026 min
Response: 90651
Conc: 0.19 ng/ml



#21 Endrin ketone

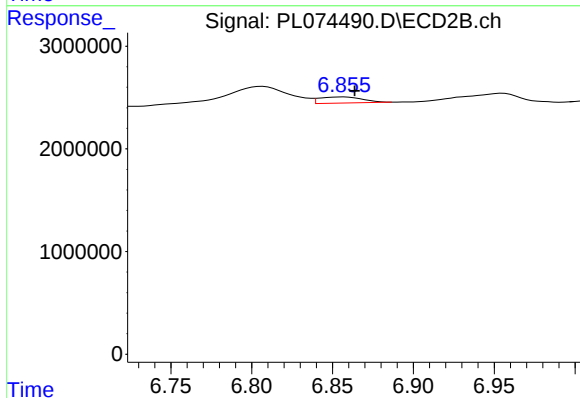
R.T.: 9.905 min
Delta R.T.: -0.026 min
Response: 1138471
Conc: 0.66 ng/ml



#23 Chlordane-1

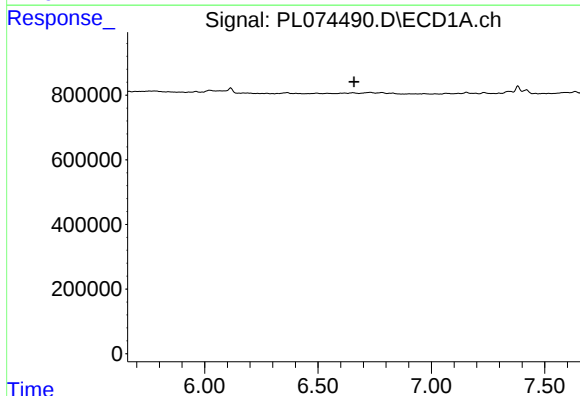
R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 26905
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



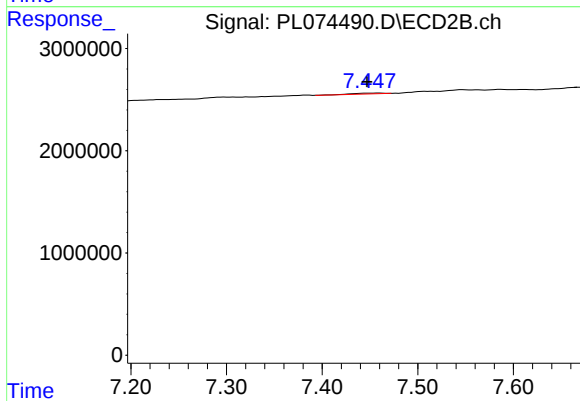
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 1084105
Conc: 13.59 ng/ml



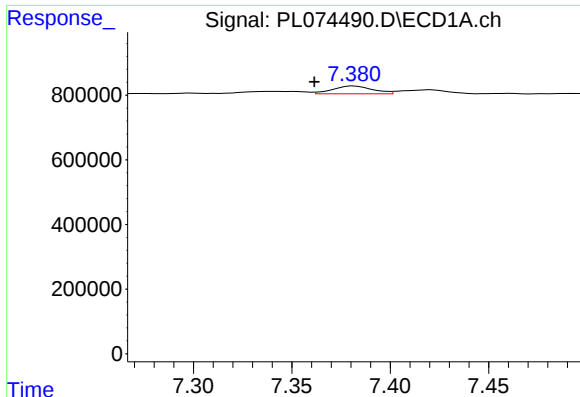
#24 Chlordane-2

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



#24 Chlordane-2

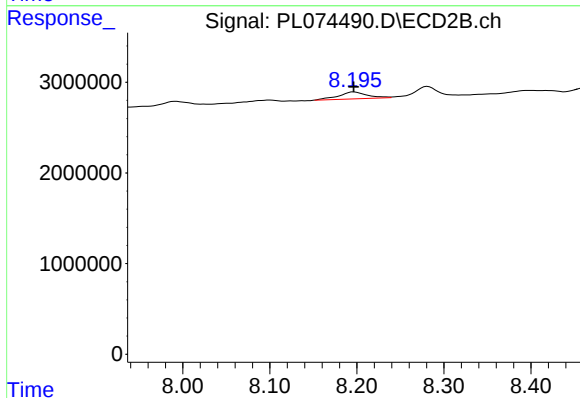
R.T.: 7.461 min
Delta R.T.: 0.014 min
Response: 175745
Conc: 2.13 ng/ml



#25 Chlordane-3

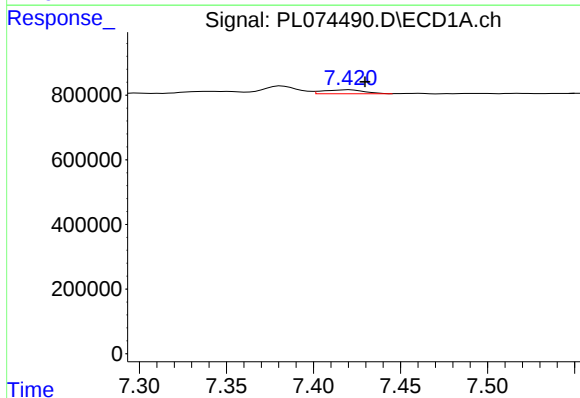
R.T.: 7.382 min
Delta R.T.: 0.020 min
Response: 337753
Conc: 7.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



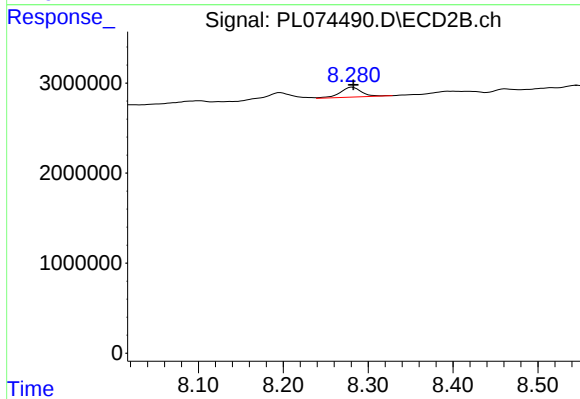
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 1711150
Conc: 5.06 ng/ml



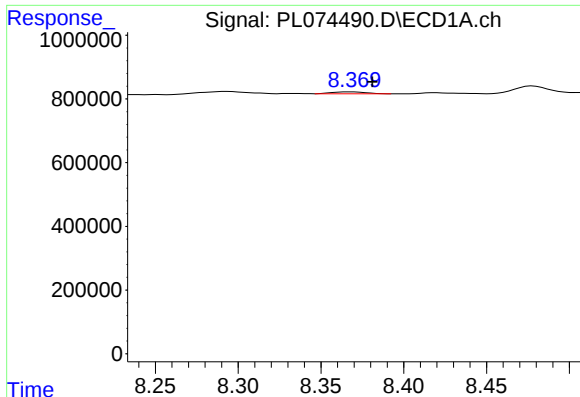
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 198655
Conc: 4.28 ng/ml



#26 Chlordane-4

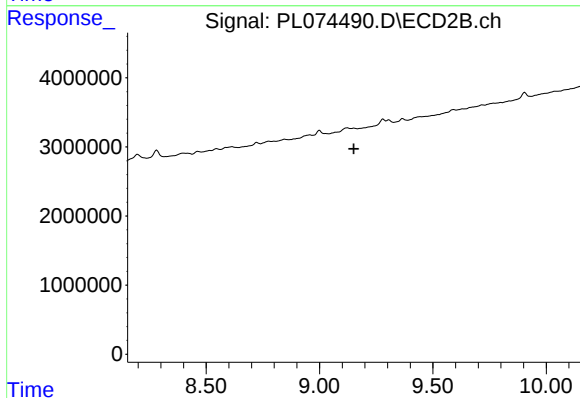
R.T.: 8.281 min
Delta R.T.: -0.002 min
Response: 1878458
Conc: 4.74 ng/ml



#27 Chlordane-5

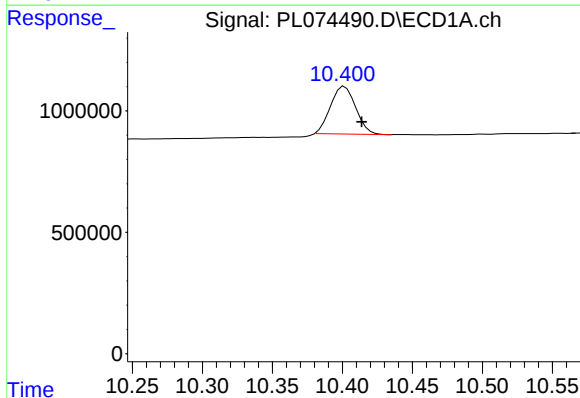
R.T.: 8.369 min
Delta R.T.: -0.012 min
Response: 86230
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



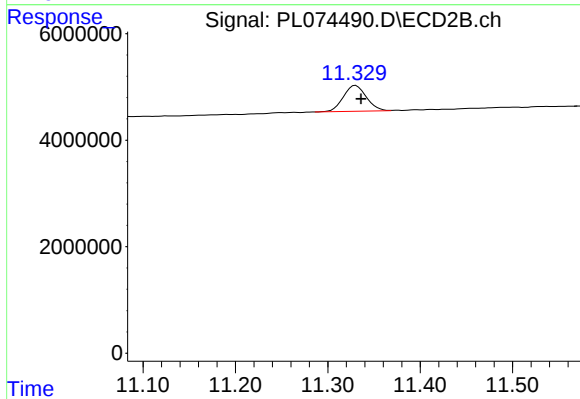
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.012 min
Response: 2446306
Conc: 4.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: -0.006 min
Response: 8372446
Conc: 4.74 ng/ml