

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 17:48
 Operator : AR\AJ
 Sample : N1722-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:42:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.647	5.491	6234544	26364138	19.455	18.167
2)	SA Decachlor...	10.426	11.330	7792851	9482459	16.649	6.011 #
Target Compounds							
3)	MA gamma-BHC...	5.778	0.000	47727	0	0.108	N.D. #
5)	MB Aldrin	6.525	0.000	49232	0	0.111	N.D. #
6)	B beta-BHC	0.000	6.676	0	4416246	N.D.	4.897 #
7)	B delta-BHC	6.433	6.936	12844	1833600	0.029	0.969 #
8)	B Heptachlo...	7.095	7.925	84217	-190549	0.181	N.D. #
9)	A Endosulfan I	7.520f	0.000	445609	0	1.005	N.D. #
10)	B gamma-Chl...	7.372	8.194	1362772	10094082	2.870	5.653 #
11)	B alpha-Chl...	7.441	8.281	2608230	15638848	5.450	8.883 #
13)	MA Dieldrin	7.788	8.613	593933	53804	1.325	0.033 #
14)	MA Endrin	8.096f	0.000	74530	0	0.188	N.D. #
15)	B Endosulfa...	8.391	9.062	752132	527007	1.734	0.381 #
16)	A 4,4'-DDD	8.243	8.998	-14814	1332960	N.D.	1.002
17)	MA 4,4'-DDT	8.499	9.306	279949	422747	0.736	0.308 #
19)	B Endosulfa...	8.810	0.000	59606	0	0.136	N.D. #
20)	A Methoxychlor	9.120f	0.000	18810	0	0.075	N.D. #
22)	Mirex	0.000	10.404	0	595884	N.D.	0.406 #
23)	Chlordane-1	5.980	6.851	902168	1730010	62.560	25.653 #
24)	Chlordane-2	6.672	0.000	281130	0	14.178	N.D. #
25)	Chlordane-3	7.372	8.194	1362772	10094082	27.556	37.655 #
26)	Chlordane-4	7.441	8.281	2608230	15638848	49.298	47.686
27)	Chlordane-5	8.391	9.149	752132	902126	37.377	16.783 #

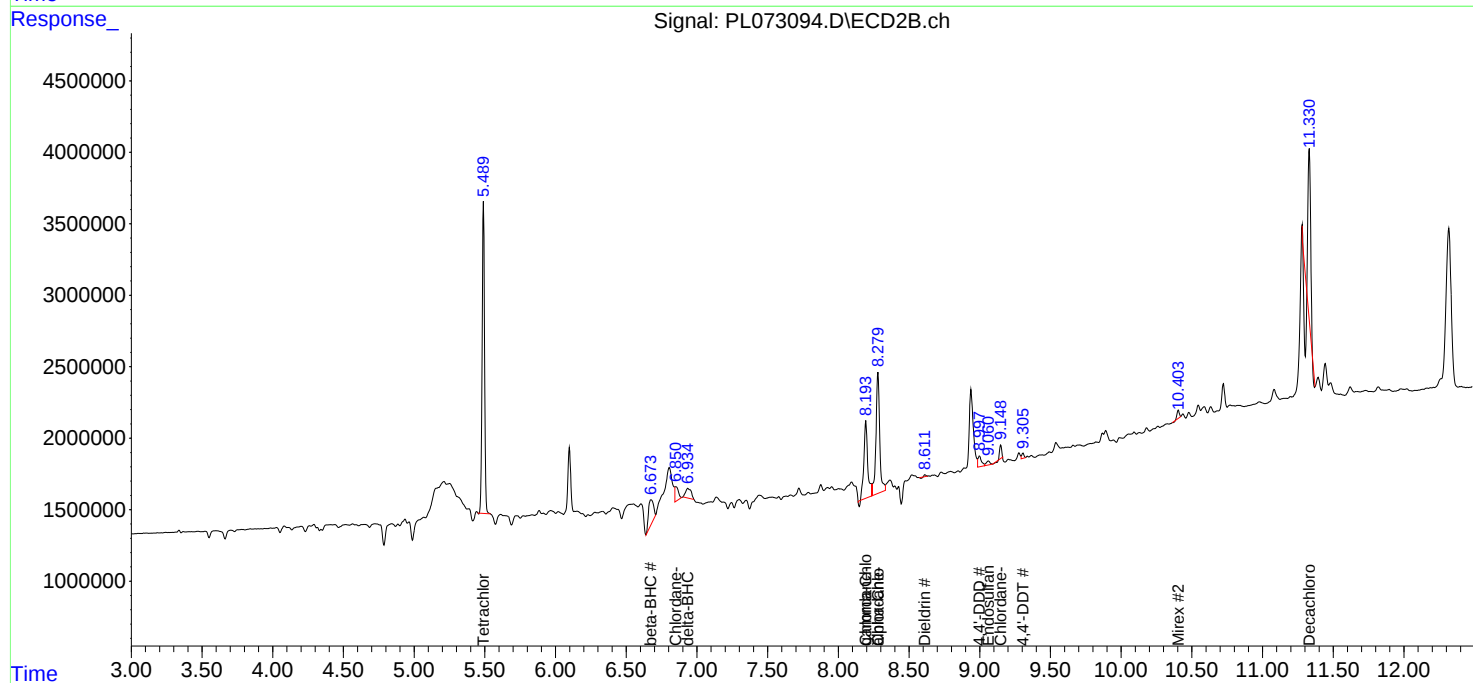
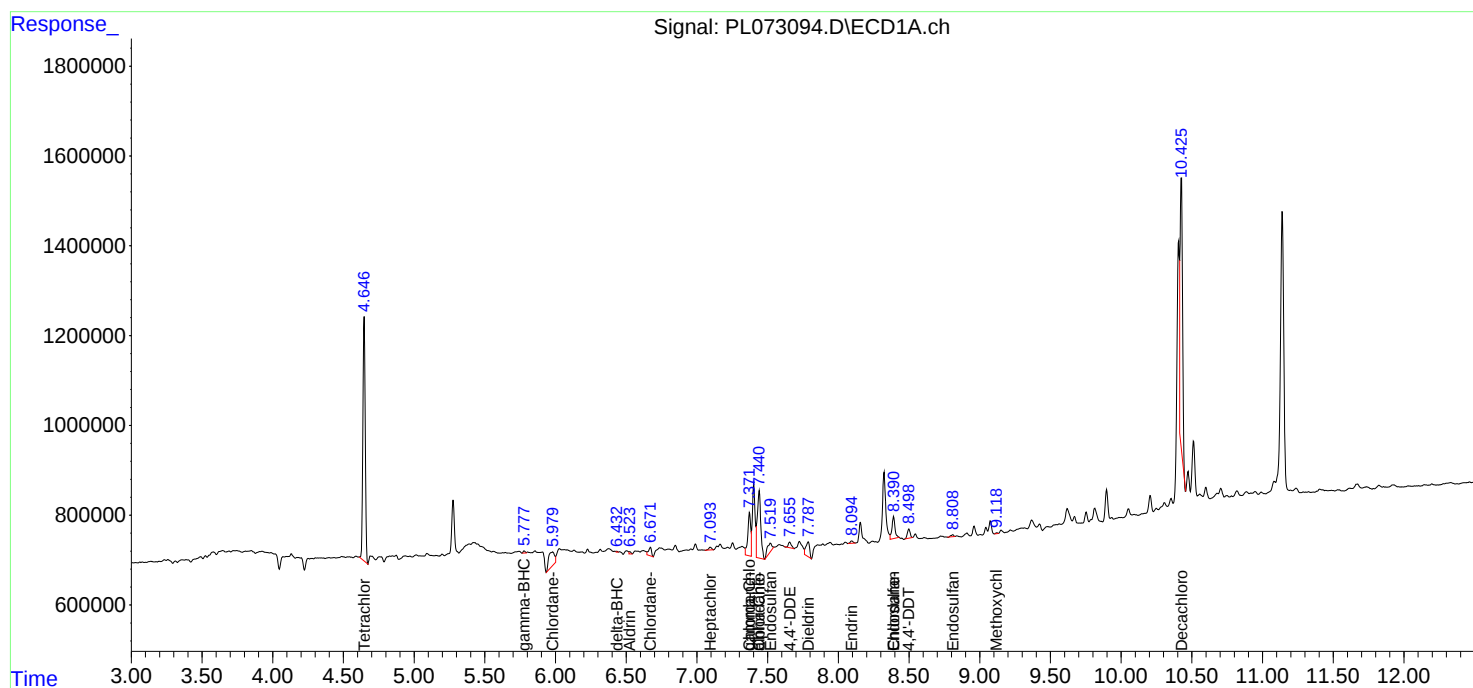
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

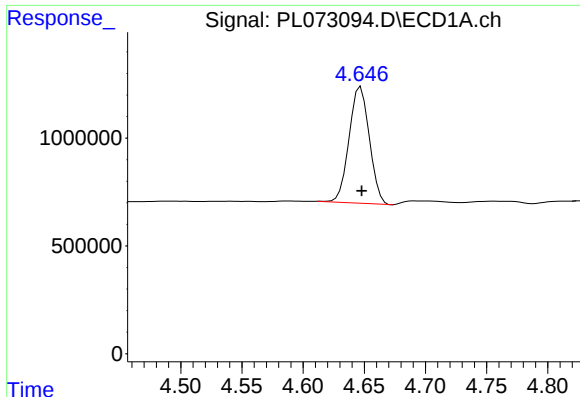
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2022 17:48
Operator : AR\AJ
Sample : N1722-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:42:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

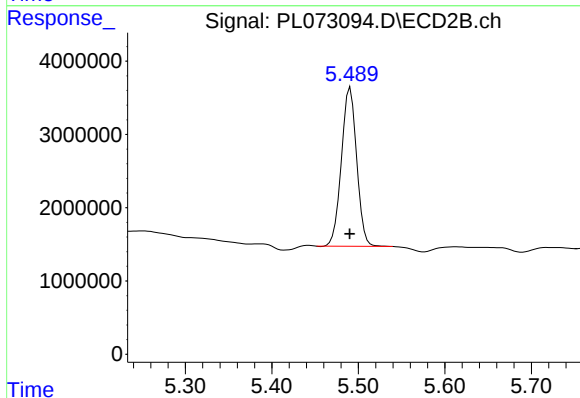




#1 Tetrachloro-m-xylene

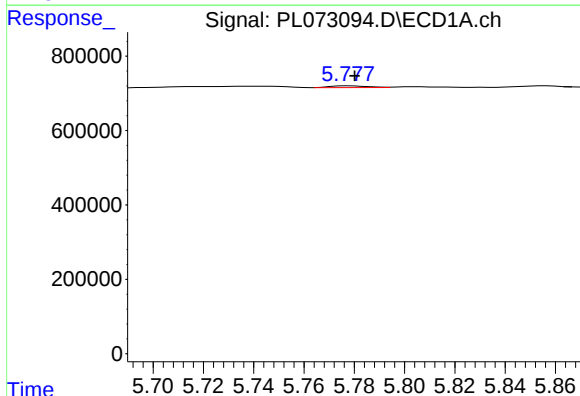
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 6234544
Conc: 19.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



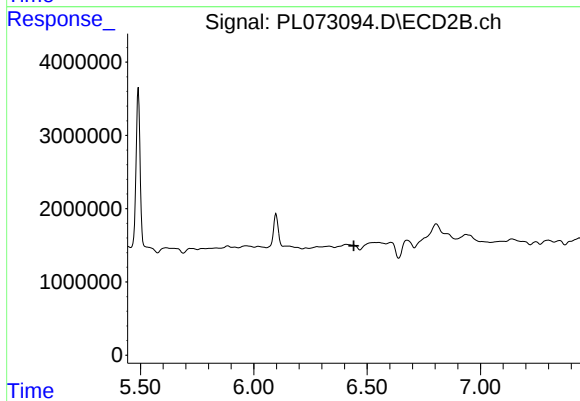
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 26364138
Conc: 18.17 ng/ml



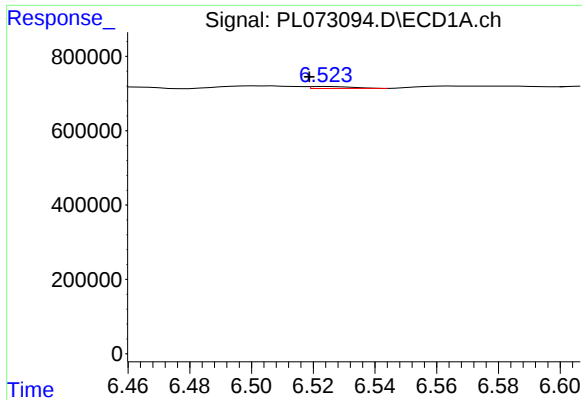
#3 gamma-BHC (Lindane)

R.T.: 5.778 min
Delta R.T.: -0.002 min
Response: 47727
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

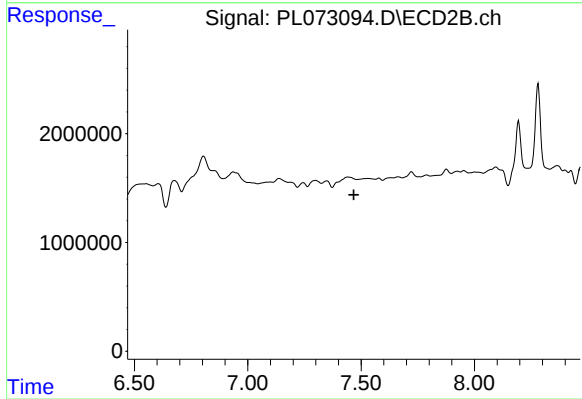
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#5 Aldrin

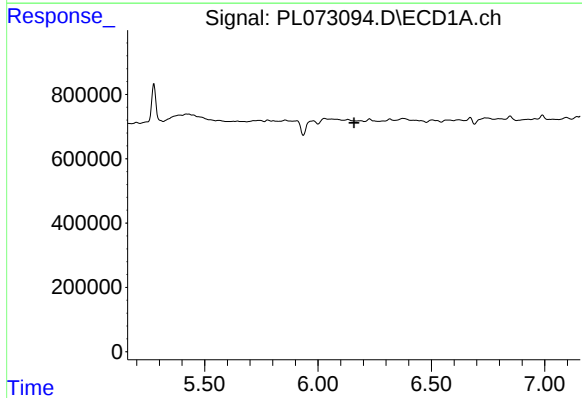
R.T.: 6.525 min
Delta R.T.: 0.006 min
Response: 49232
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



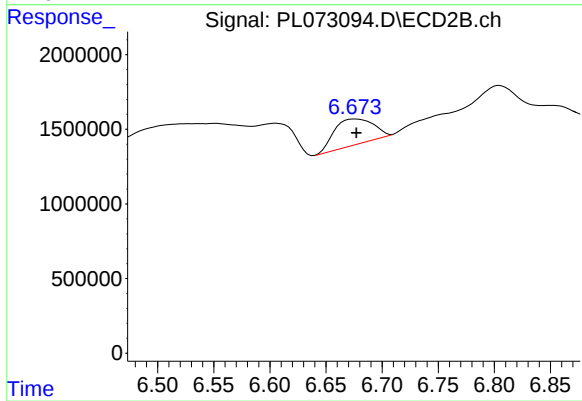
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



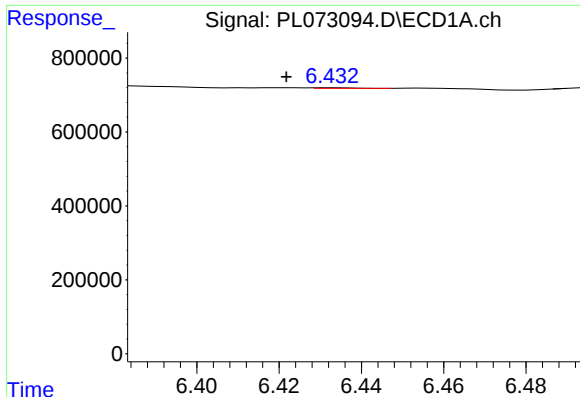
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



#6 beta-BHC

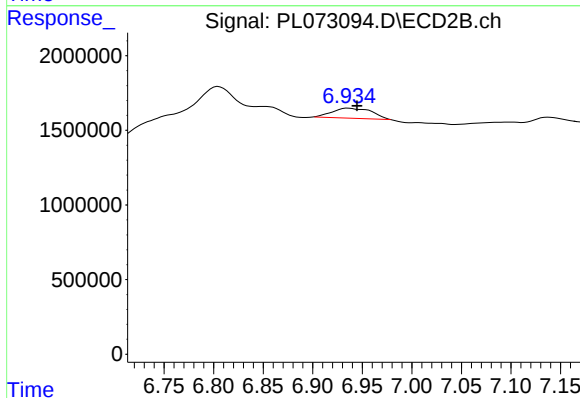
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 4416246
Conc: 4.90 ng/ml



#7 delta-BHC

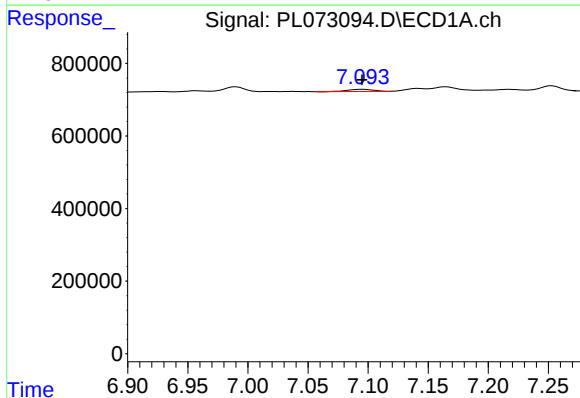
R.T.: 6.433 min
Delta R.T.: 0.012 min
Response: 12844
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



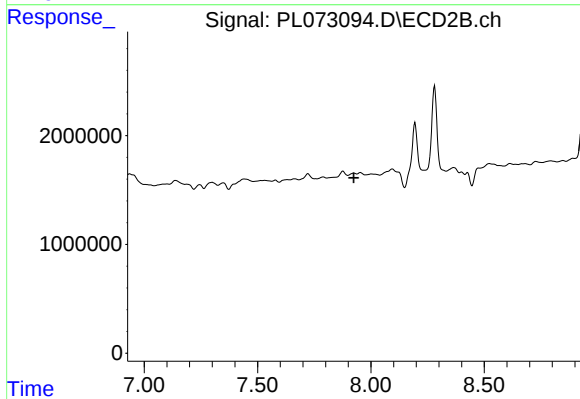
#7 delta-BHC

R.T.: 6.936 min
Delta R.T.: -0.009 min
Response: 1833600
Conc: 0.97 ng/ml



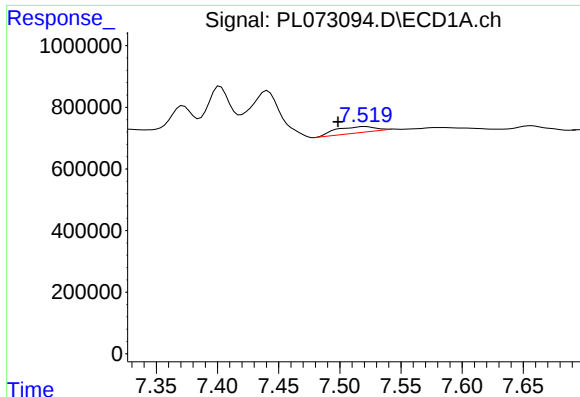
#8 Heptachlor epoxide

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 84217
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

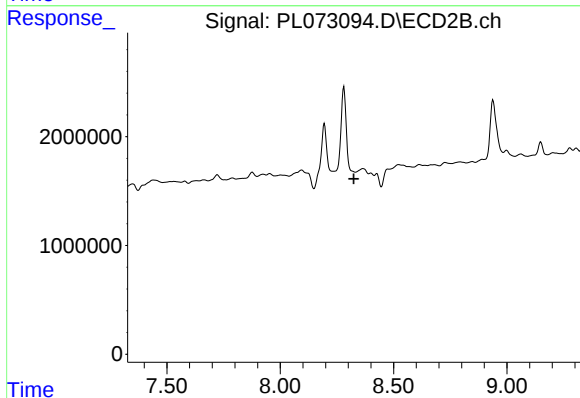
R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: -190549
Conc: N.D.



#9 Endosulfan I

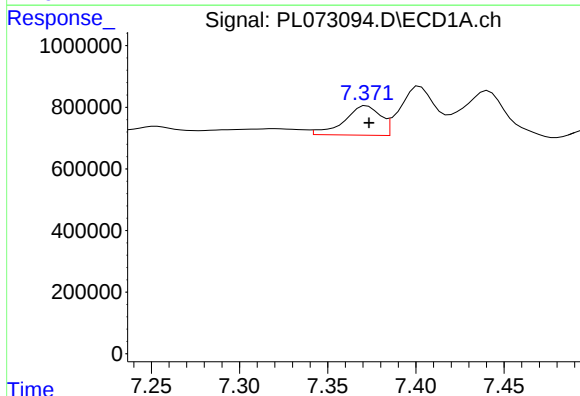
R.T.: 7.520 min
Delta R.T.: 0.022 min
Response: 445609
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



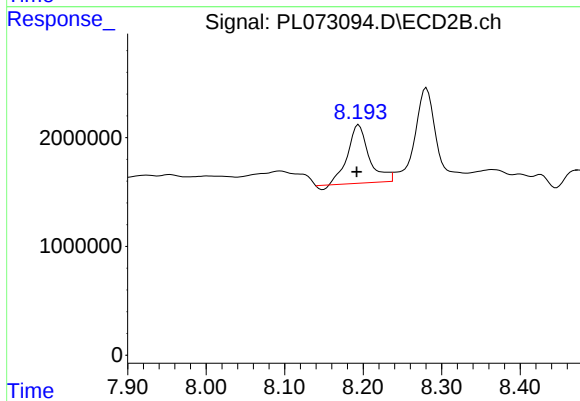
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



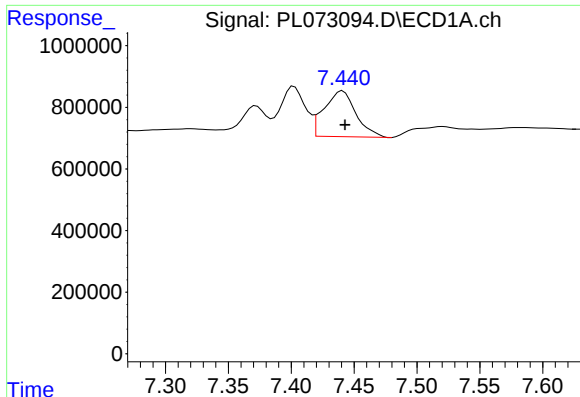
#10 gamma-Chlordane

R.T.: 7.372 min
Delta R.T.: -0.001 min
Response: 1362772
Conc: 2.87 ng/ml



#10 gamma-Chlordane

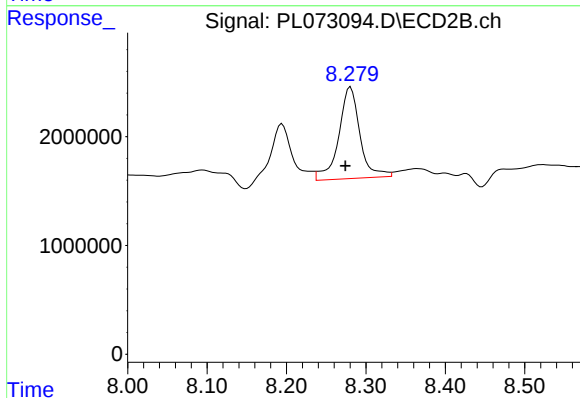
R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 10094082
Conc: 5.65 ng/ml



#11 alpha-Chlordane

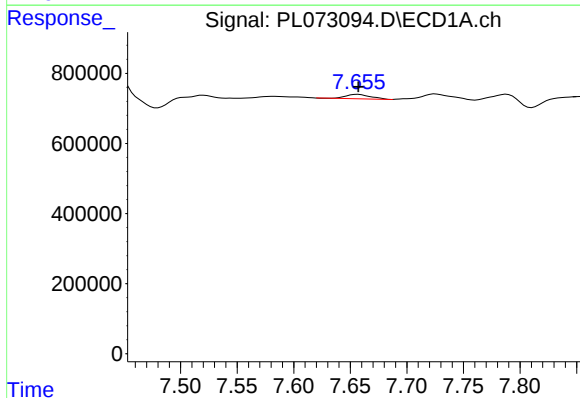
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 2608230
Conc: 5.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



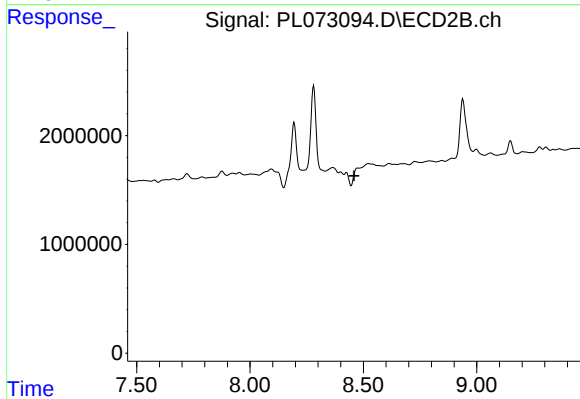
#11 alpha-Chlordane

R.T.: 8.281 min
Delta R.T.: 0.006 min
Response: 15638848
Conc: 8.88 ng/ml



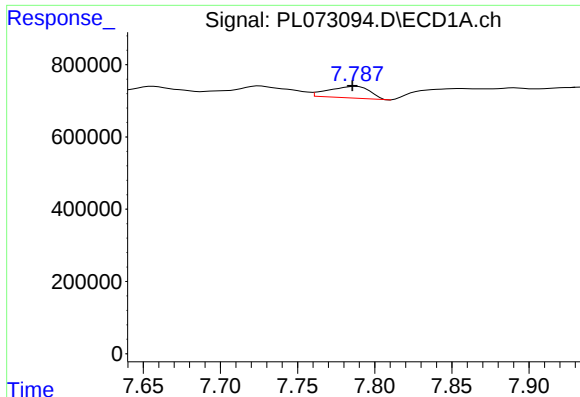
#12 4,4'-DDE

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 187257
Conc: 0.48 ng/ml



#12 4,4'-DDE

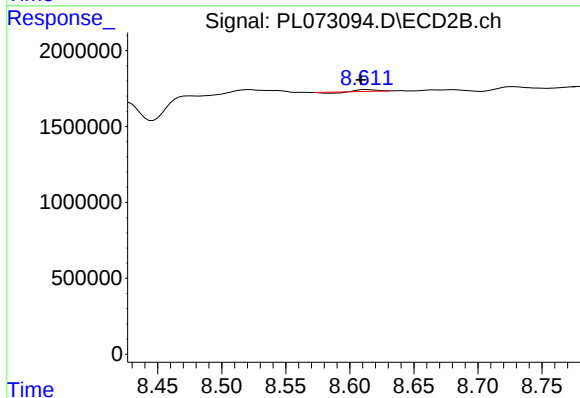
R.T.: 8.476 min
Delta R.T.: 0.016 min
Response: -1622385
Conc: N.D.



#13 Dieldrin

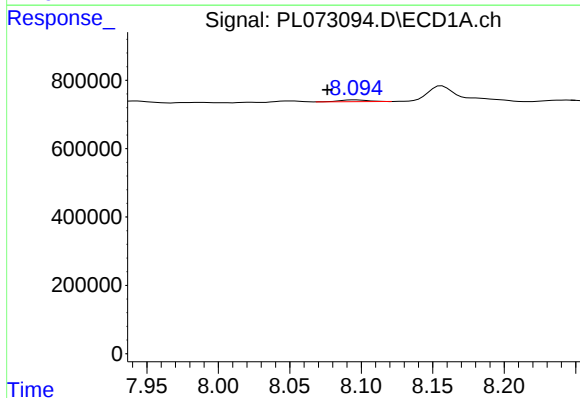
R.T.: 7.788 min
Delta R.T.: 0.003 min
Response: 593933
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



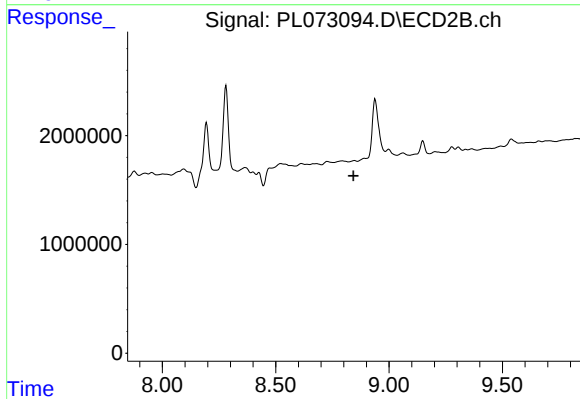
#13 Dieldrin

R.T.: 8.613 min
Delta R.T.: 0.004 min
Response: 53804
Conc: 0.03 ng/ml



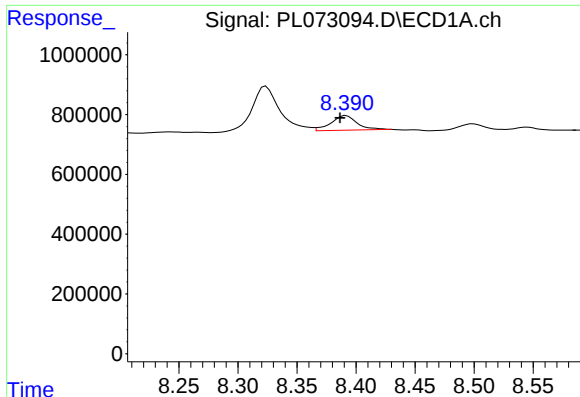
#14 Endrin

R.T.: 8.096 min
Delta R.T.: 0.020 min
Response: 74530
Conc: 0.19 ng/ml



#14 Endrin

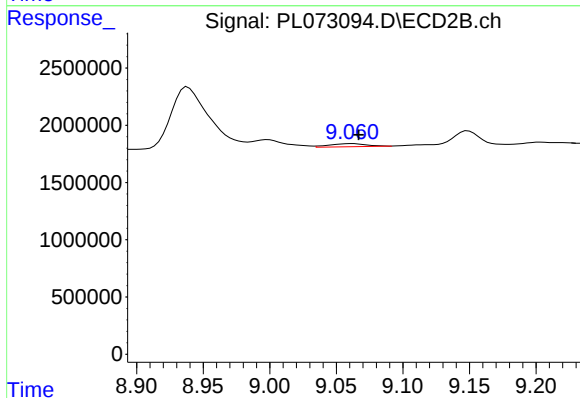
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#15 Endosulfan II

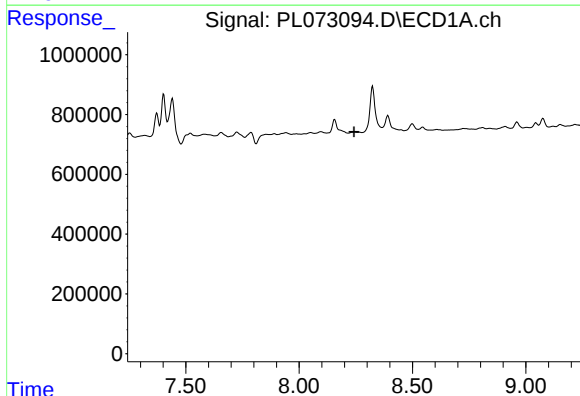
R.T.: 8.391 min
Delta R.T.: 0.005 min
Response: 752132
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



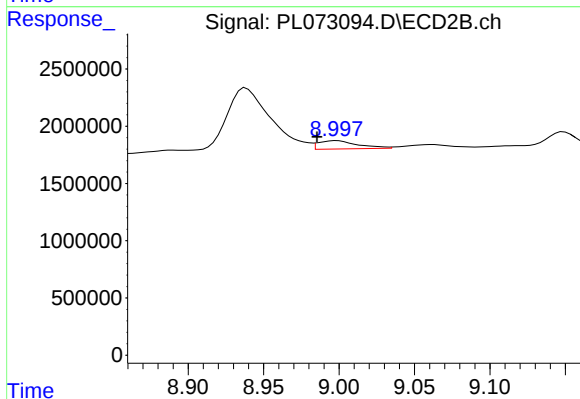
#15 Endosulfan II

R.T.: 9.062 min
Delta R.T.: -0.005 min
Response: 527007
Conc: 0.38 ng/ml



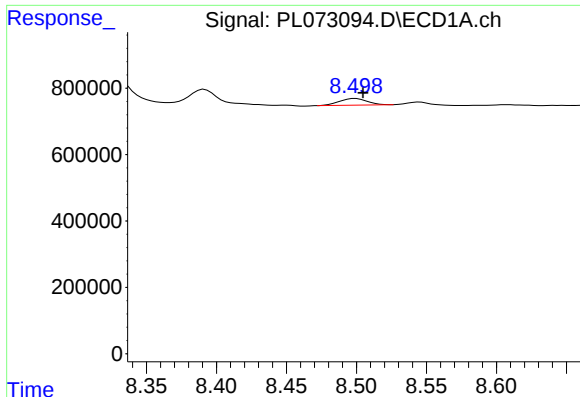
#16 4,4'-DDD

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: -14814
Conc: N.D.



#16 4,4'-DDD

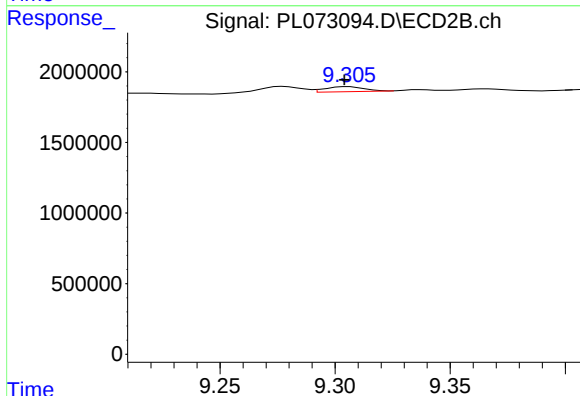
R.T.: 8.998 min
Delta R.T.: 0.013 min
Response: 1332960
Conc: 1.00 ng/ml



#17 4,4'-DDT

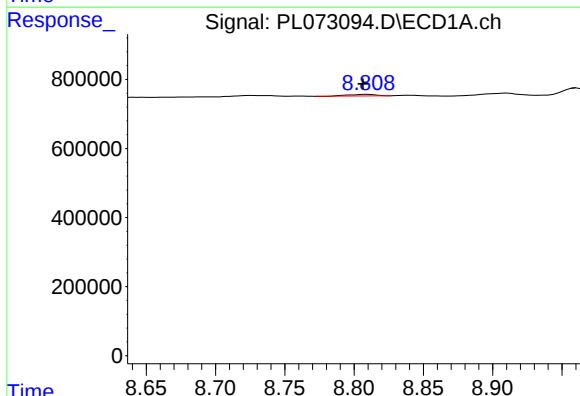
R.T.: 8.499 min
Delta R.T.: -0.006 min
Response: 279949
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



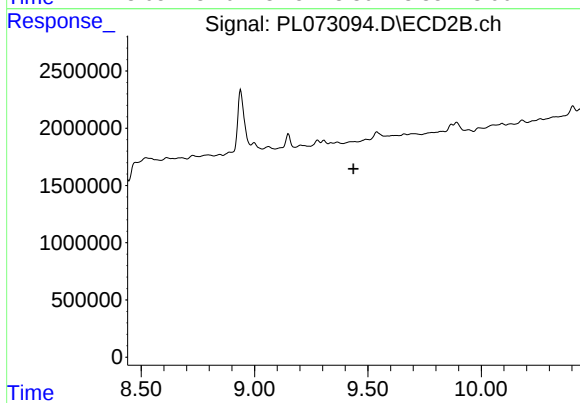
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 422747
Conc: 0.31 ng/ml



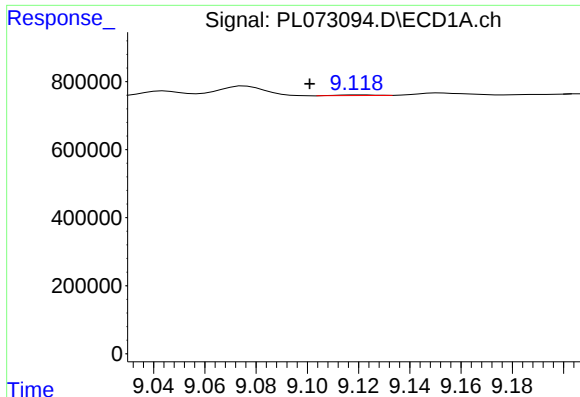
#19 Endosulfan Sulfate

R.T.: 8.810 min
Delta R.T.: 0.003 min
Response: 59606
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

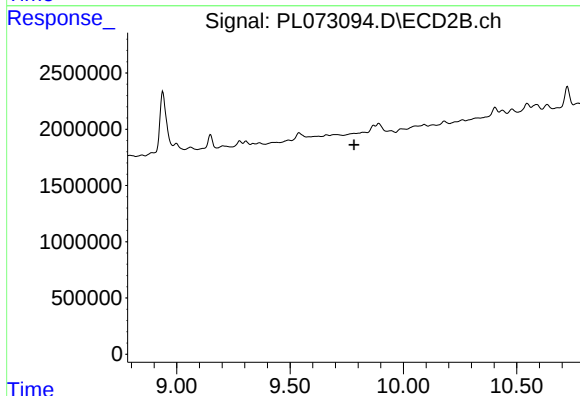
R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



#20 Methoxychlor

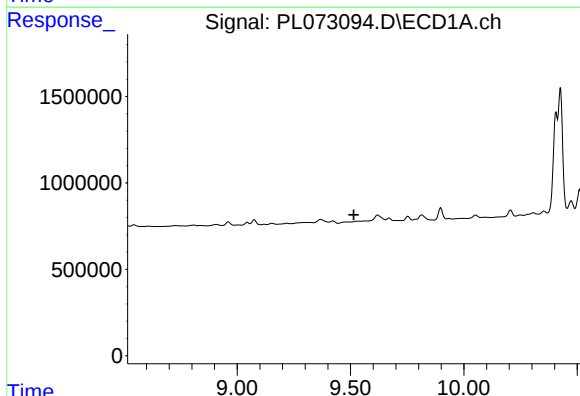
R.T.: 9.120 min
Delta R.T.: 0.019 min
Response: 18810
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



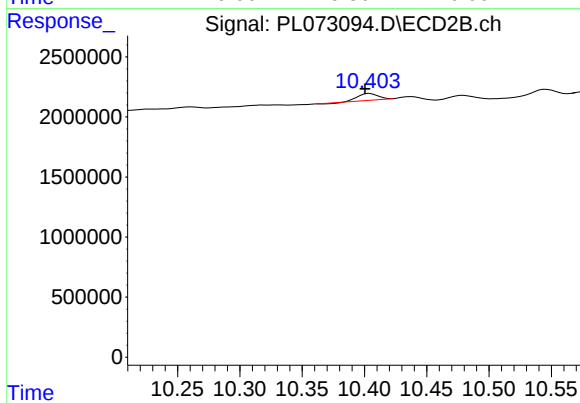
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



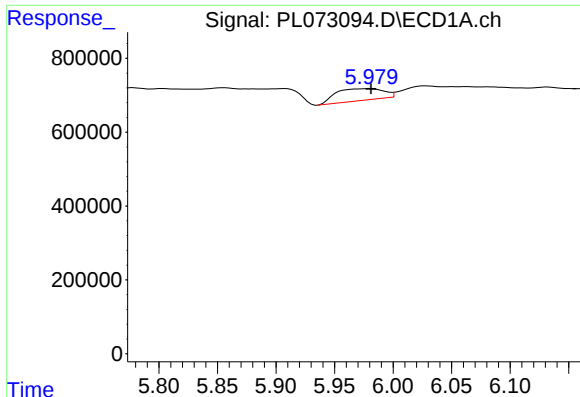
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.515 min
Response: 0
Conc: N.D.



#22 Mirex

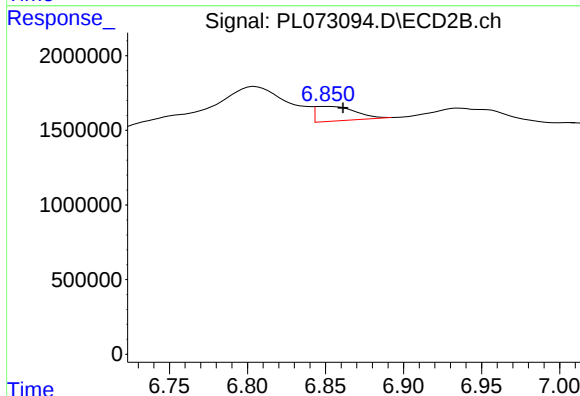
R.T.: 10.404 min
Delta R.T.: 0.004 min
Response: 595884
Conc: 0.41 ng/ml



#23 Chlordane-1

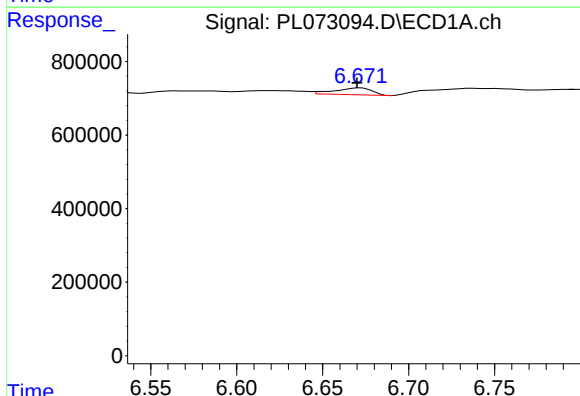
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 902168
Conc: 62.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



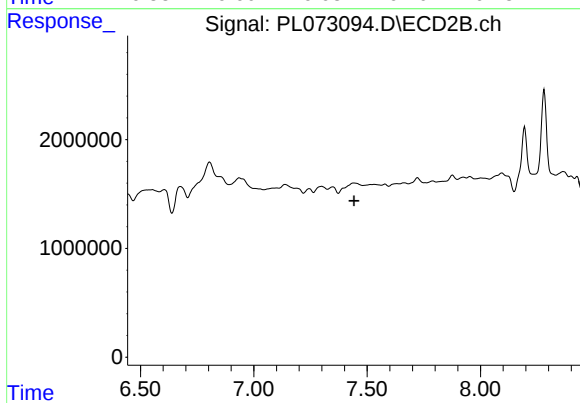
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.010 min
Response: 1730010
Conc: 25.65 ng/ml



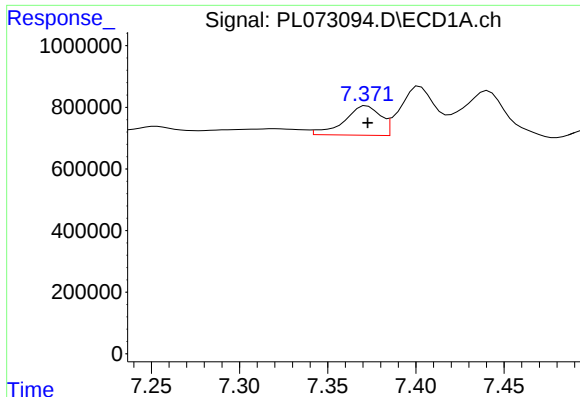
#24 Chlordane-2

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 281130
Conc: 14.18 ng/ml



#24 Chlordane-2

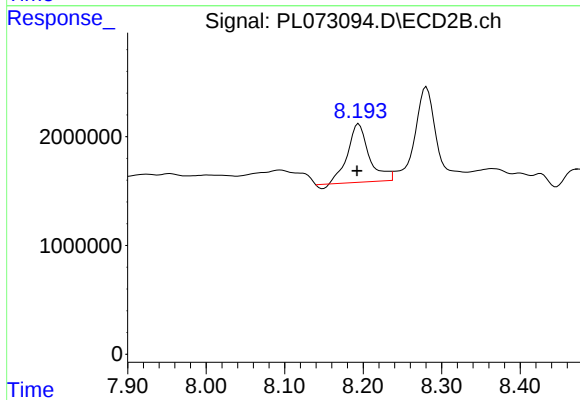
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#25 Chlordane-3

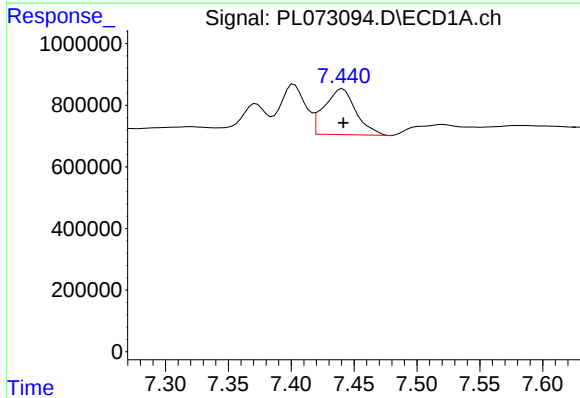
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 1362772
Conc: 27.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



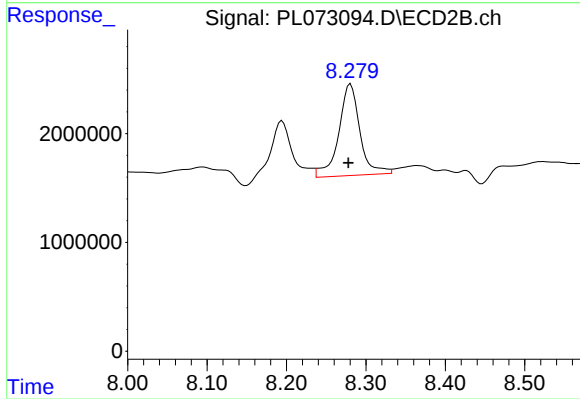
#25 Chlordane-3

R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 10094082
Conc: 37.66 ng/ml



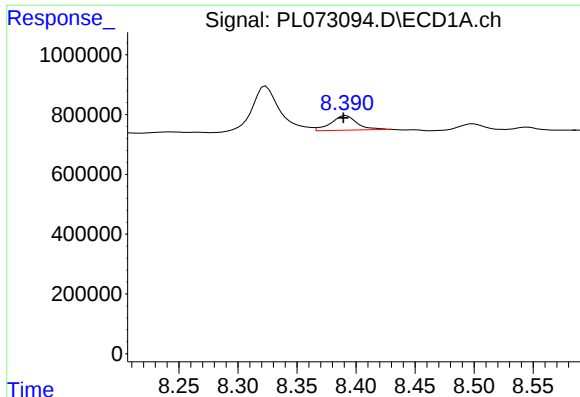
#26 Chlordane-4

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 2608230
Conc: 49.30 ng/ml



#26 Chlordane-4

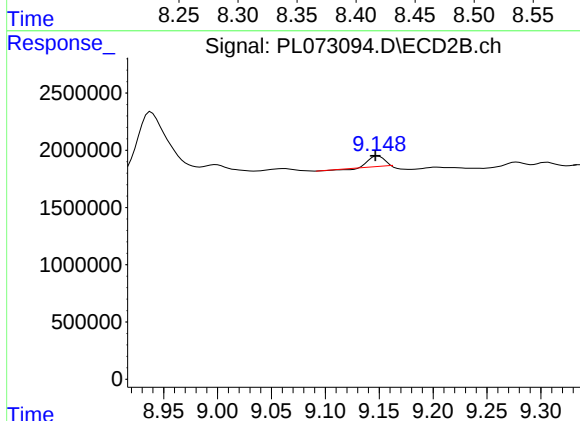
R.T.: 8.281 min
Delta R.T.: 0.003 min
Response: 15638848
Conc: 47.69 ng/ml



#27 Chlordane-5

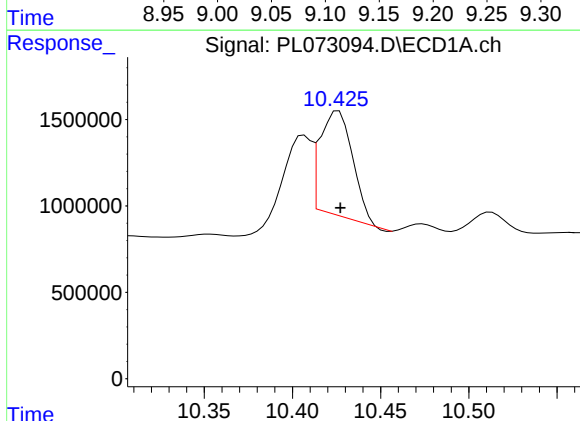
R.T.: 8.391 min
Delta R.T.: 0.002 min
Response: 752132
Conc: 37.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



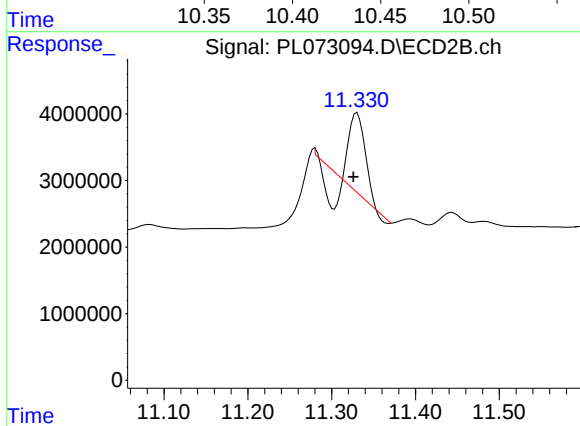
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.002 min
Response: 902126
Conc: 16.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 7792851
Conc: 16.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 9482459
Conc: 6.01 ng/ml