

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
 Data File : PL073092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2022 17:14
 Operator : AR\AJ
 Sample : N1722-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:41:50 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...	4.646	5.491	6672578	30894001	20.822	21.289
28)	SA Decachlor...	10.426	11.330	9899335	31612502	21.149	20.039
Target Compounds							
2)	A alpha-BHC	0.000	6.032f	0	2781642	N.D.	1.410 #
3)	MA gamma-BHC...	5.772	0.000	279390	0	0.632	N.D. #
4)	MA Heptachlor	6.190	7.101	29249	160322	0.064	0.080 #
5)	MB Aldrin	0.000	7.443f	0	478411	N.D.	0.261 #
6)	B beta-BHC	0.000	6.676	0	1422589	N.D.	1.578 #
7)	B delta-BHC	0.000	6.954	0	1935743	N.D.	1.023 #
8)	B Heptachlo...	7.094	7.925	206913	337111	0.444	0.192 #
9)	A Endosulfan I	7.520f	0.000	674120	0	1.520	N.D. #
10)	B gamma-Chl...	7.372	8.195	925258	6722631	1.948	3.765 #
11)	B alpha-Chl...	7.440	8.283	1487039	11896119	3.107	6.757 #
12)	B 4,4'-DDE	7.656	8.462	496254	1171693	1.277	0.749 #
13)	MA Dieldrin	7.790	8.612	471589	370022	1.052	0.229 #
14)	MA Endrin	8.097f	8.850	352656	50790	0.888	0.038 #
15)	B Endosulfa...	8.390	9.064	411399	198559	0.949	0.143 #
16)	A 4,4'-DDD	8.271f	8.999	8797	1570628	0.025	1.181 #
17)	MA 4,4'-DDT	8.501	9.306	568375	1394153	1.494	1.016 #
19)	B Endosulfa...	8.811	9.444	-11014	164561	N.D.	0.116
20)	A Methoxychlor	9.120f	0.000	521871	0	2.089	N.D. #
21)	B Endrin ke...	0.000	9.901f	0	661490	N.D.	0.451 #
23)	Chlordane-1	5.980	6.833f	59726	4402837	4.142	65.287 #
24)	Chlordane-2	6.672	7.443	391783	478411	19.759	6.443 #
25)	Chlordane-3	7.372	8.195	925258	6722631	18.709	25.078 #
26)	Chlordane-4	7.440	8.283	1487039	11896119	28.107	36.274 #
27)	Chlordane-5	8.390	9.149	411399	512935	20.444	9.542 #

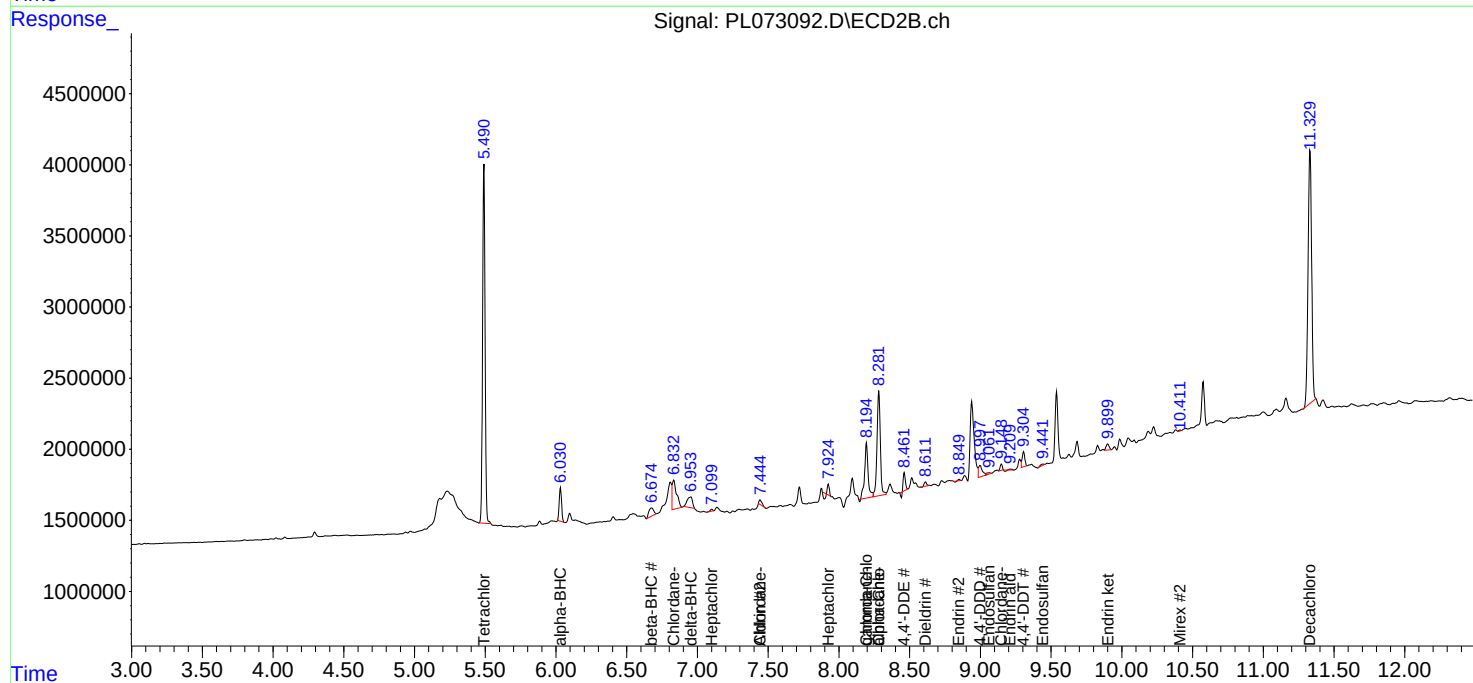
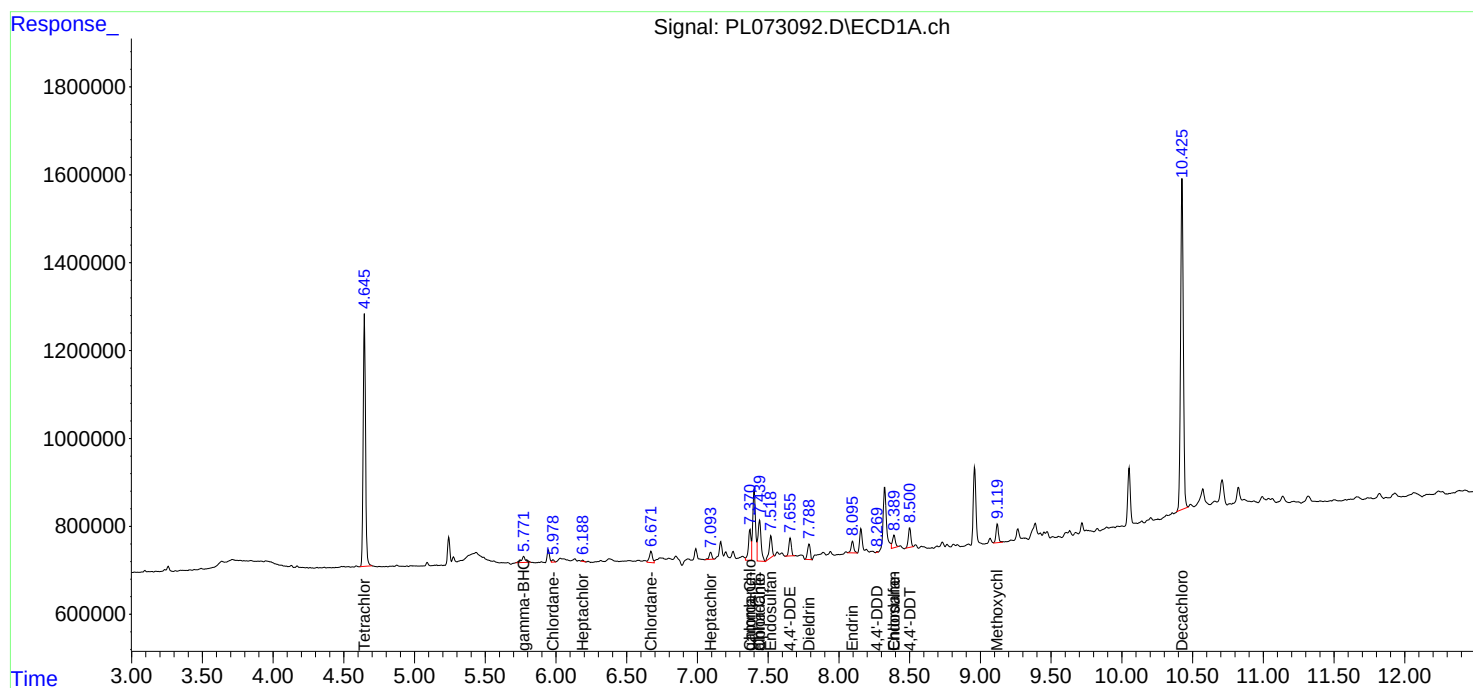
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

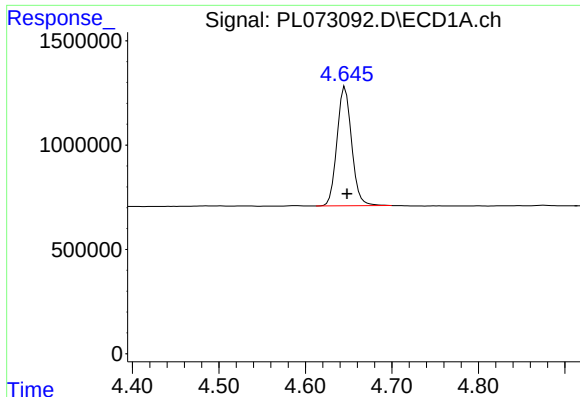
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030222\
Data File : PL073092.D
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Acq On : 02 Mar 2022 17:14
Operator : AR\AJ
Sample : N1722-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:41:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
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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

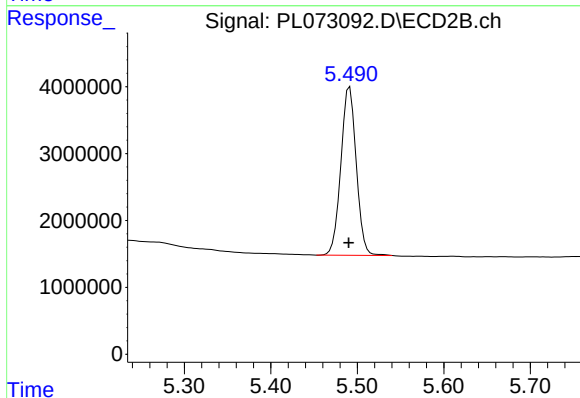




#1 Tetrachloro-m-xylene

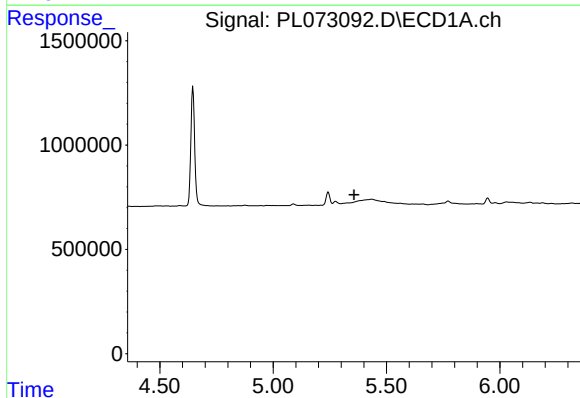
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 6672578
Conc: 20.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



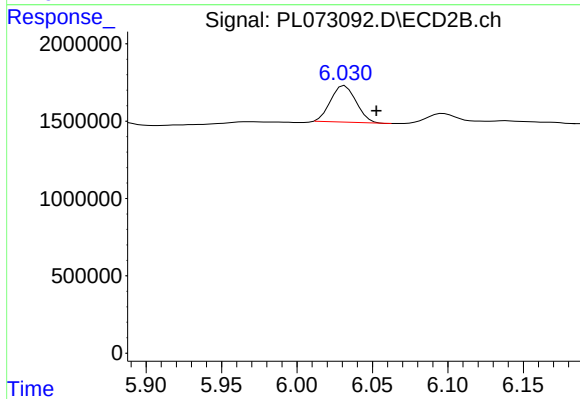
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 30894001
Conc: 21.29 ng/ml



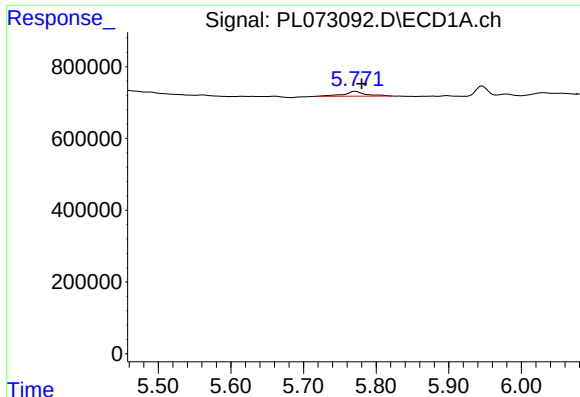
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#2 alpha-BHC

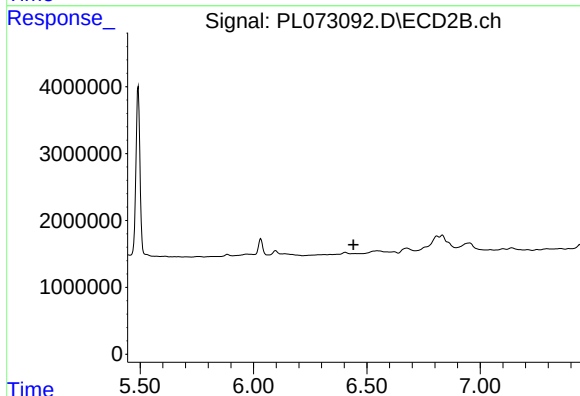
R.T.: 6.032 min
Delta R.T.: -0.021 min
Response: 2781642
Conc: 1.41 ng/ml



#3 gamma-BHC (Lindane)

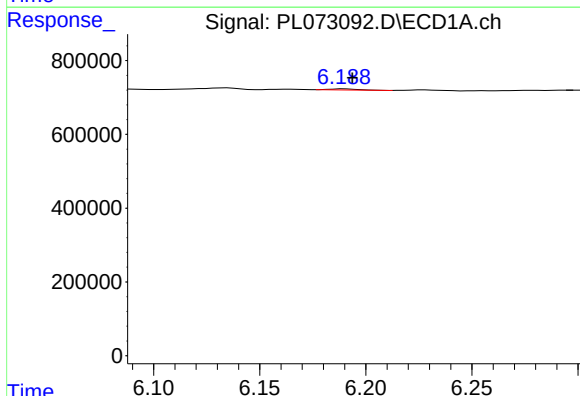
R.T.: 5.772 min
Delta R.T.: -0.008 min
Response: 279390
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



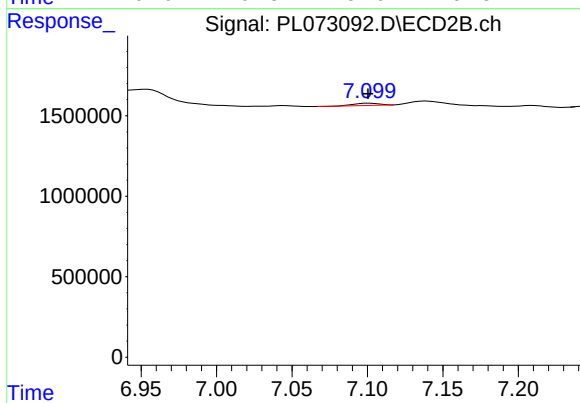
#3 gamma-BHC (Lindane)

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



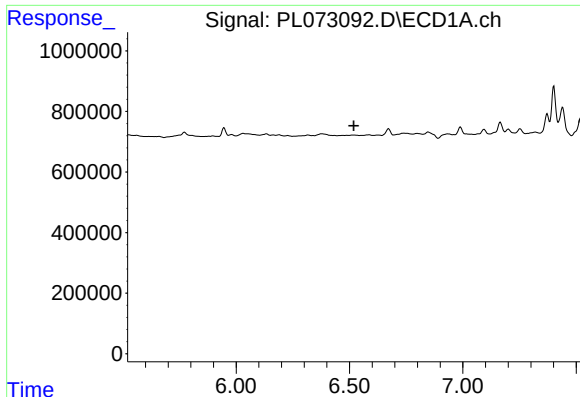
#4 Heptachlor

R.T.: 6.190 min
Delta R.T.: -0.004 min
Response: 29249
Conc: 0.06 ng/ml



#4 Heptachlor

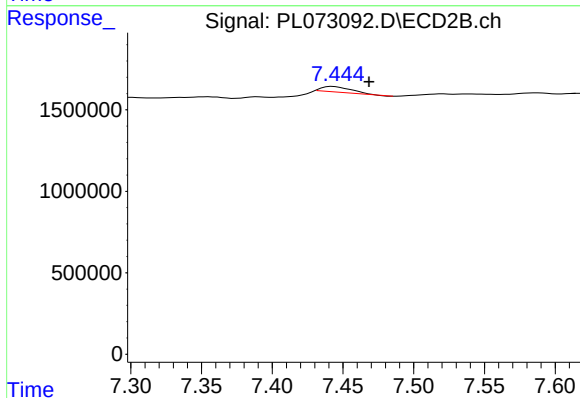
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 160322
Conc: 0.08 ng/ml



#5 Aldrin

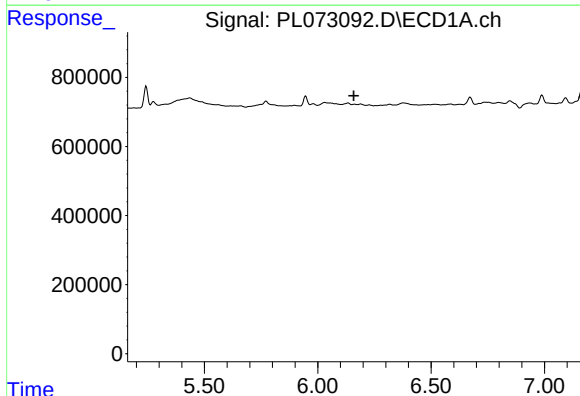
R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



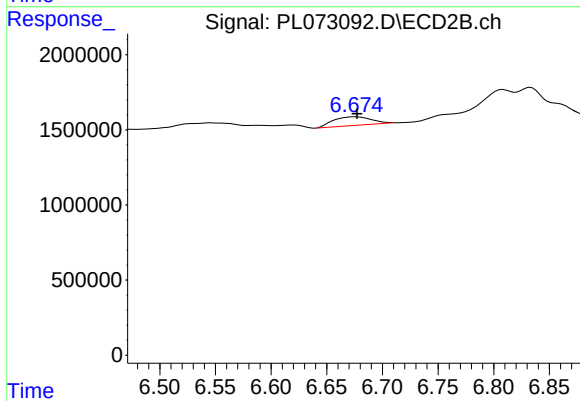
#5 Aldrin

R.T.: 7.443 min
Delta R.T.: -0.025 min
Response: 478411
Conc: 0.26 ng/ml



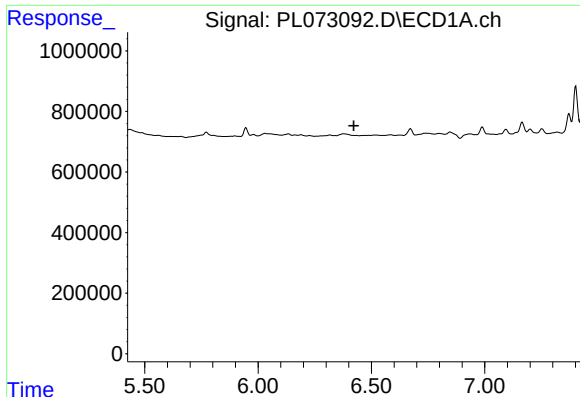
#6 beta-BHC

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



#6 beta-BHC

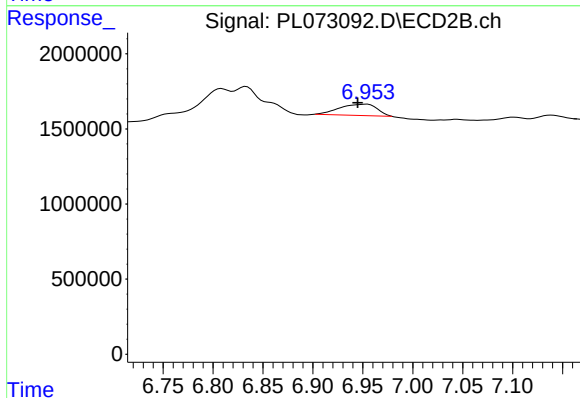
R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 1422589
Conc: 1.58 ng/ml



#7 delta-BHC

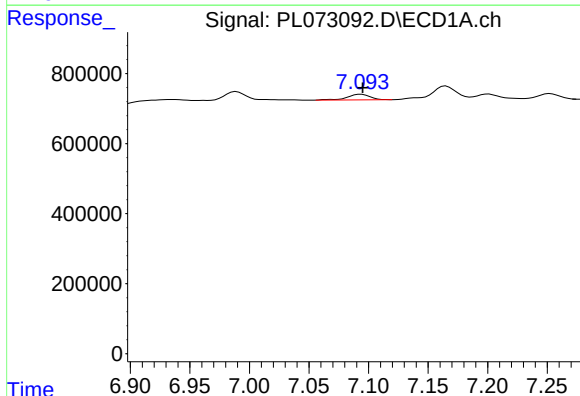
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



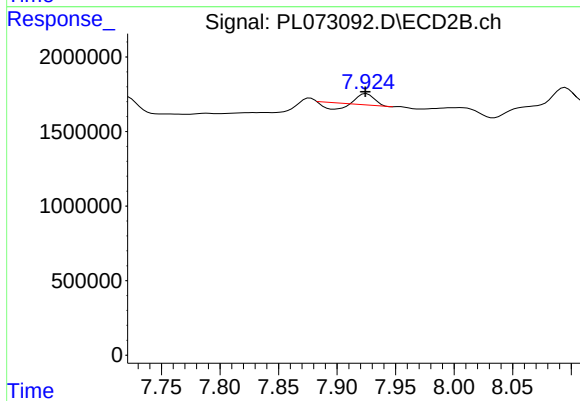
#7 delta-BHC

R.T.: 6.954 min
Delta R.T.: 0.009 min
Response: 1935743
Conc: 1.02 ng/ml



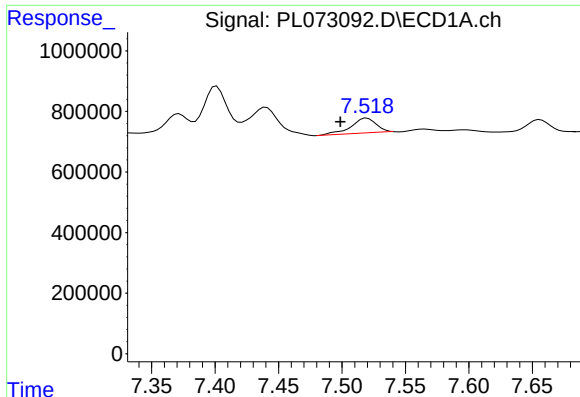
#8 Heptachlor epoxide

R.T.: 7.094 min
Delta R.T.: -0.001 min
Response: 206913
Conc: 0.44 ng/ml



#8 Heptachlor epoxide

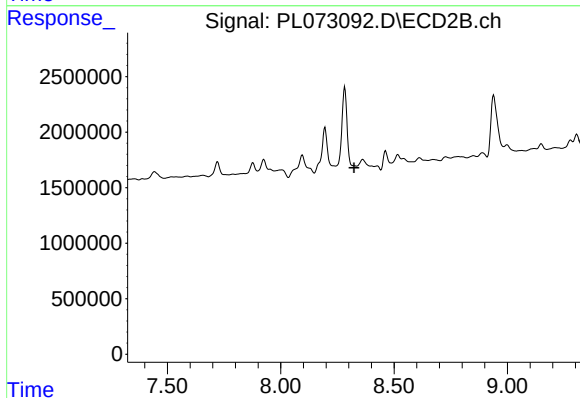
R.T.: 7.925 min
Delta R.T.: 0.001 min
Response: 337111
Conc: 0.19 ng/ml



#9 Endosulfan I

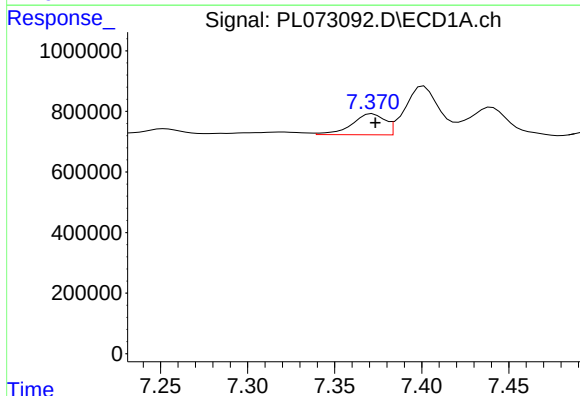
R.T.: 7.520 min
Delta R.T.: 0.021 min
Response: 674120
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



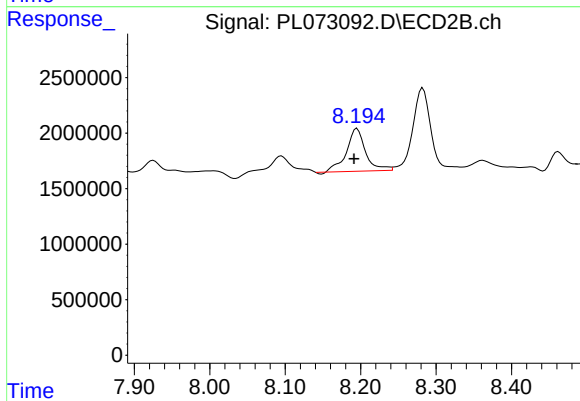
#9 Endosulfan I

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



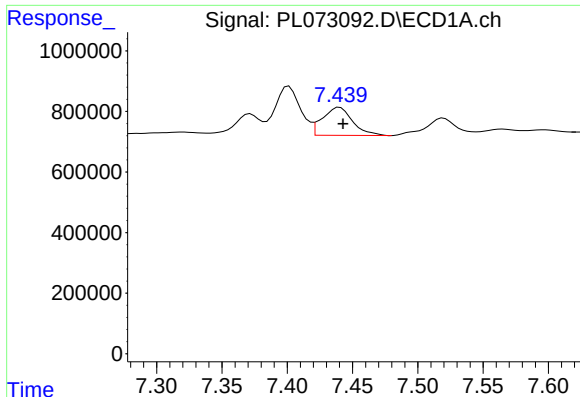
#10 gamma-Chlordane

R.T.: 7.372 min
Delta R.T.: -0.001 min
Response: 925258
Conc: 1.95 ng/ml



#10 gamma-Chlordane

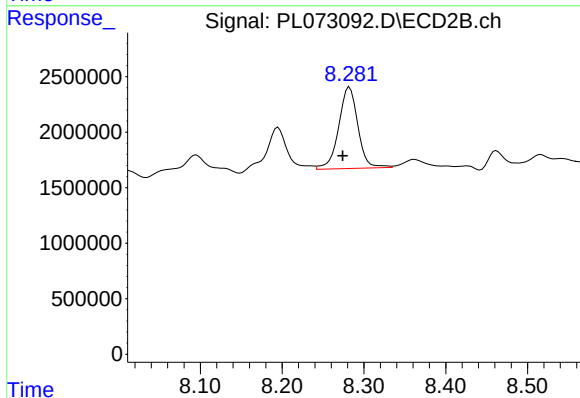
R.T.: 8.195 min
Delta R.T.: 0.004 min
Response: 6722631
Conc: 3.76 ng/ml



#11 alpha-Chlordane

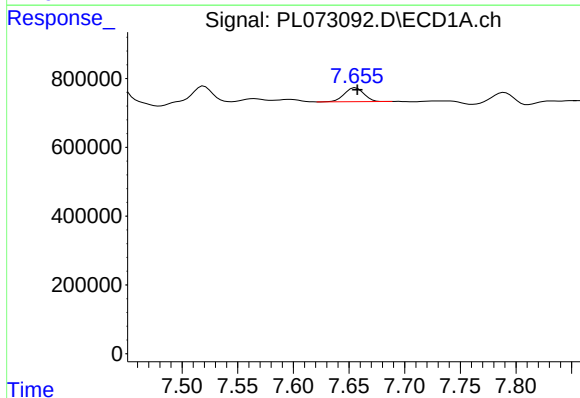
R.T.: 7.440 min
Delta R.T.: -0.002 min
Response: 1487039
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



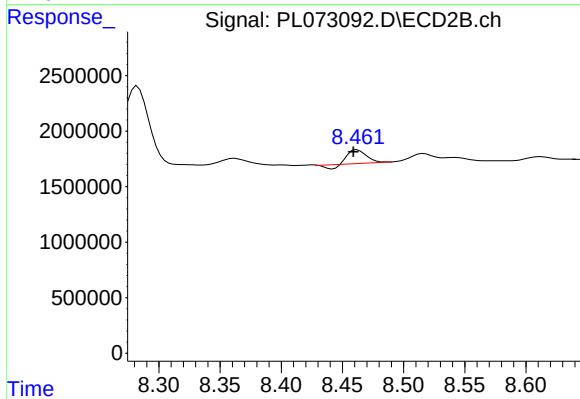
#11 alpha-Chlordane

R.T.: 8.283 min
Delta R.T.: 0.008 min
Response: 11896119
Conc: 6.76 ng/ml



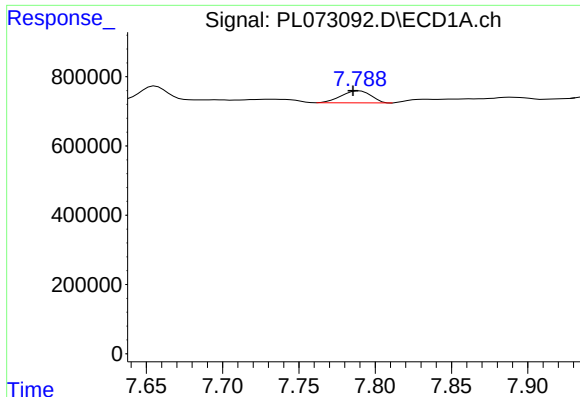
#12 4,4'-DDE

R.T.: 7.656 min
Delta R.T.: -0.001 min
Response: 496254
Conc: 1.28 ng/ml



#12 4,4'-DDE

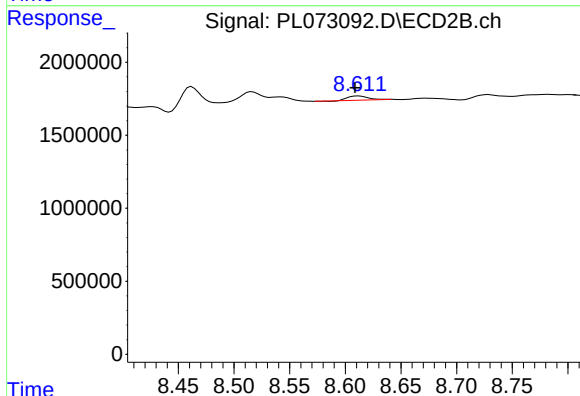
R.T.: 8.462 min
Delta R.T.: 0.003 min
Response: 1171693
Conc: 0.75 ng/ml



#13 Dieldrin

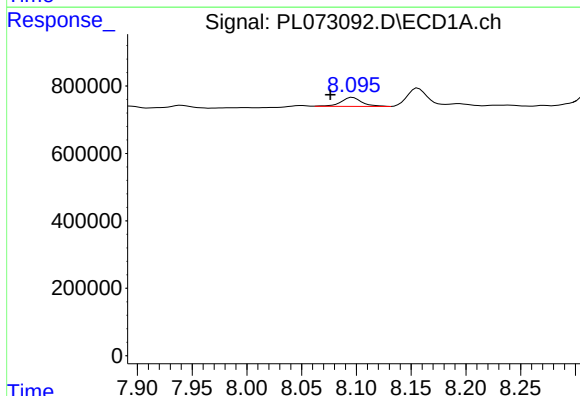
R.T.: 7.790 min
Delta R.T.: 0.004 min
Response: 471589
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



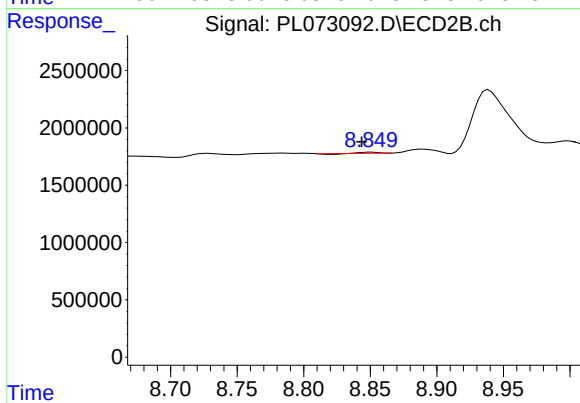
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.003 min
Response: 370022
Conc: 0.23 ng/ml



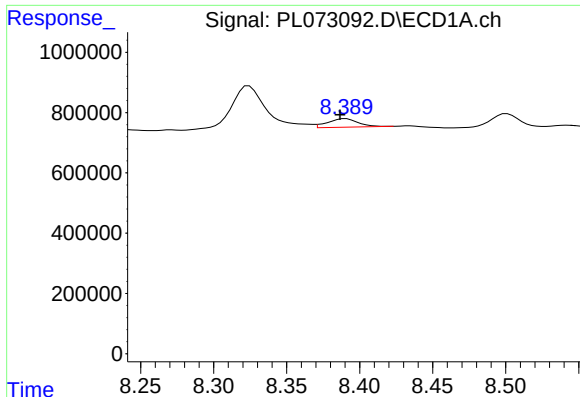
#14 Endrin

R.T.: 8.097 min
Delta R.T.: 0.020 min
Response: 352656
Conc: 0.89 ng/ml



#14 Endrin

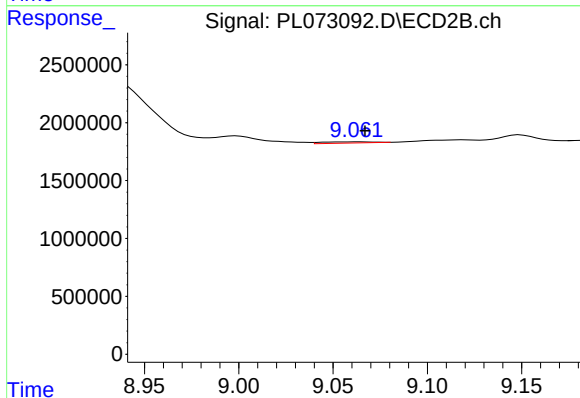
R.T.: 8.850 min
Delta R.T.: 0.007 min
Response: 50790
Conc: 0.04 ng/ml



#15 Endosulfan II

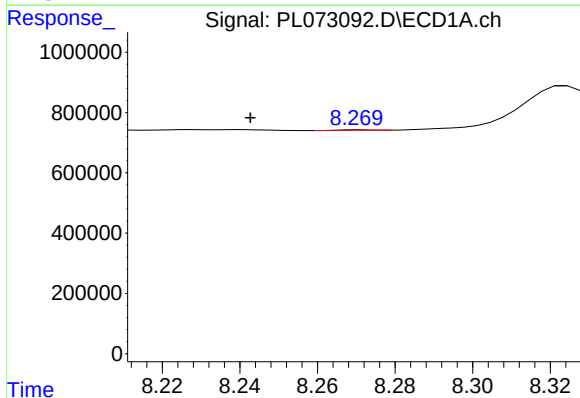
R.T.: 8.390 min
Delta R.T.: 0.004 min
Response: 411399
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



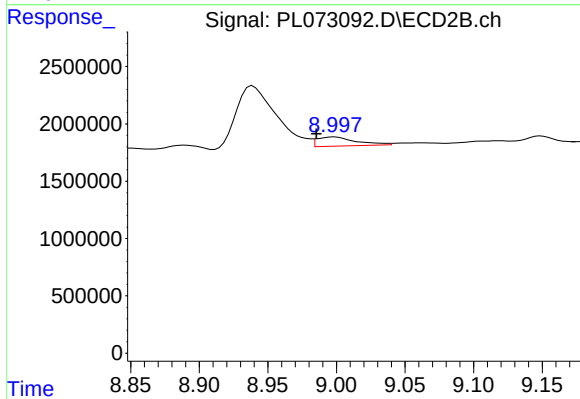
#15 Endosulfan II

R.T.: 9.064 min
Delta R.T.: -0.003 min
Response: 198559
Conc: 0.14 ng/ml



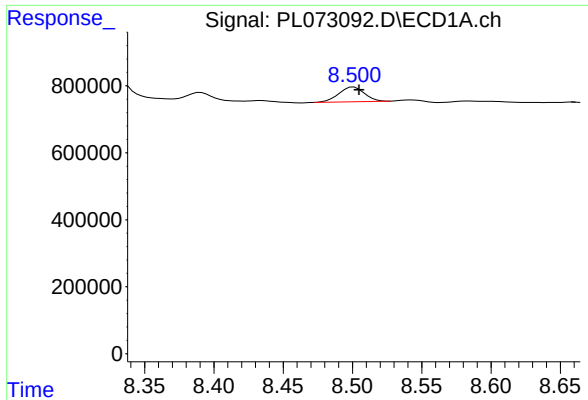
#16 4,4'-DDD

R.T.: 8.271 min
Delta R.T.: 0.028 min
Response: 8797
Conc: 0.03 ng/ml



#16 4,4'-DDD

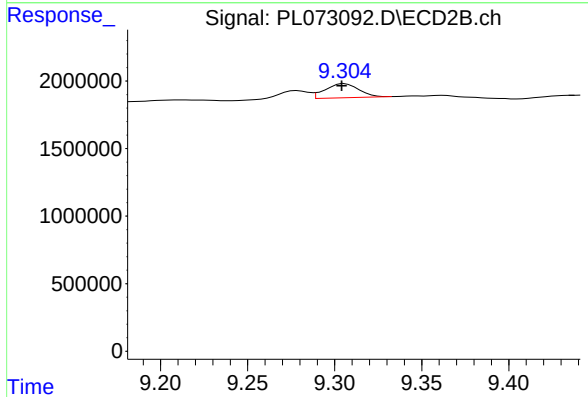
R.T.: 8.999 min
Delta R.T.: 0.013 min
Response: 1570628
Conc: 1.18 ng/ml



#17 4,4'-DDT

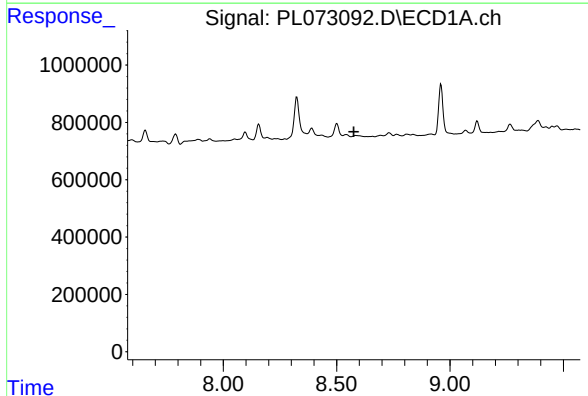
R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 568375
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



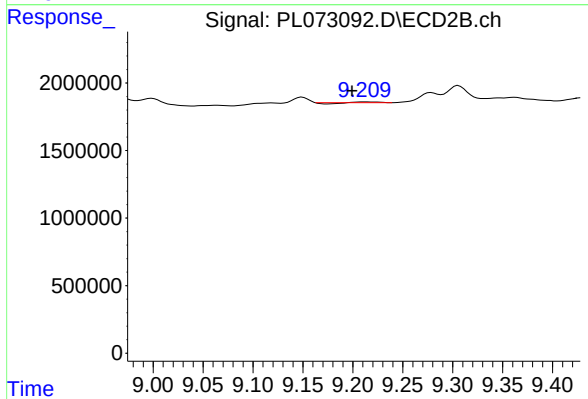
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.002 min
Response: 1394153
Conc: 1.02 ng/ml



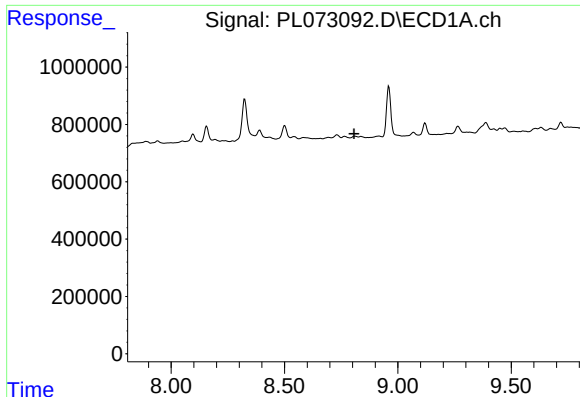
#18 Endrin aldehyde

R.T.: 8.585 min
Delta R.T.: 0.009 min
Response: -50818
Conc: N.D.



#18 Endrin aldehyde

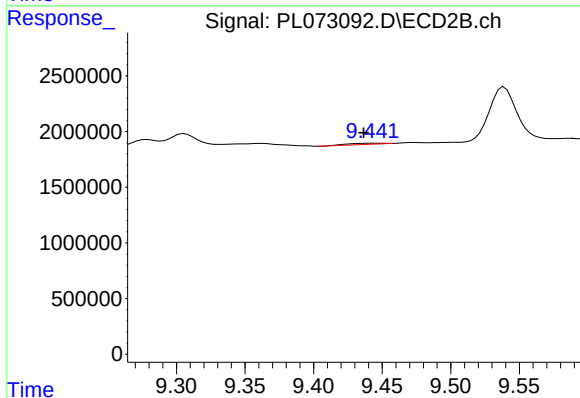
R.T.: 9.211 min
Delta R.T.: 0.012 min
Response: 3497
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

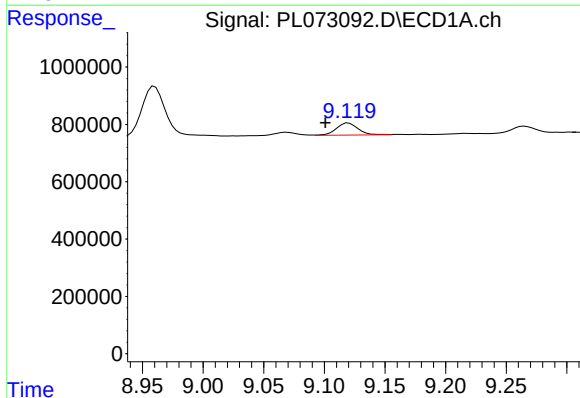
R.T.: 8.811 min
Delta R.T.: 0.004 min
Response: -11014
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



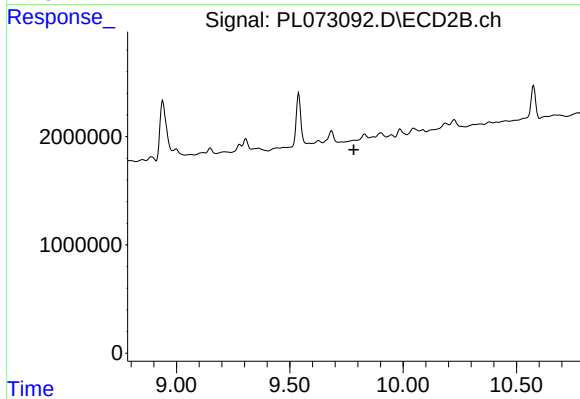
#19 Endosulfan Sulfate

R.T.: 9.444 min
Delta R.T.: 0.007 min
Response: 164561
Conc: 0.12 ng/ml



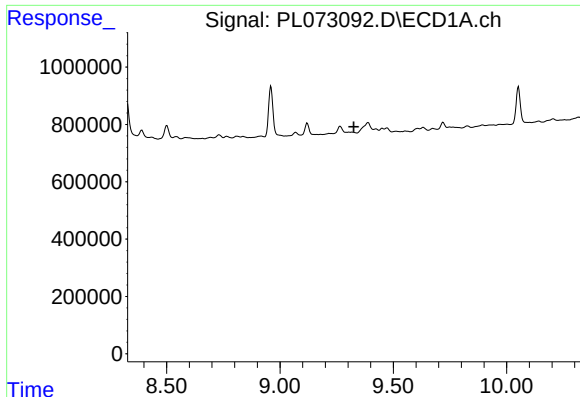
#20 Methoxychlor

R.T.: 9.120 min
Delta R.T.: 0.019 min
Response: 521871
Conc: 2.09 ng/ml



#20 Methoxychlor

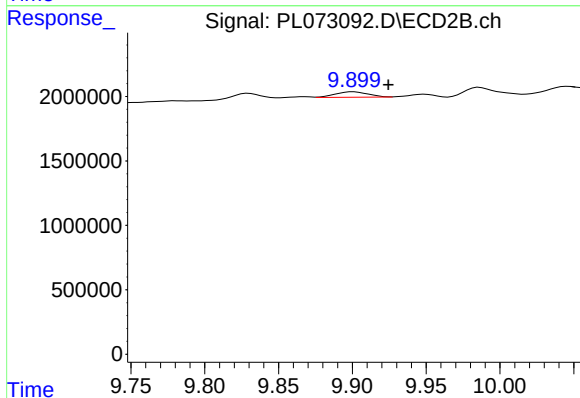
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

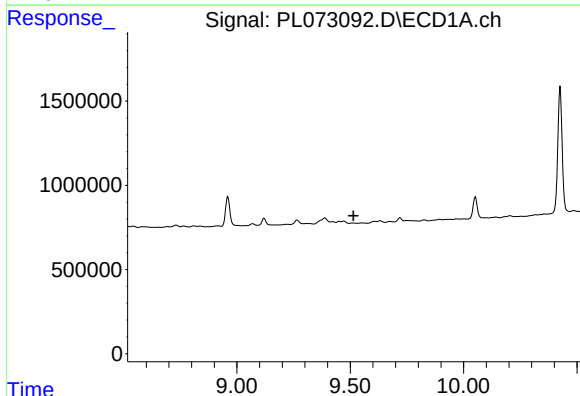
R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



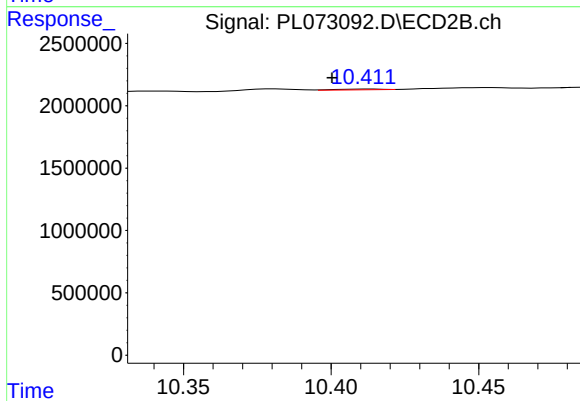
#21 Endrin ketone

R.T.: 9.901 min
Delta R.T.: -0.024 min
Response: 661490
Conc: 0.45 ng/ml



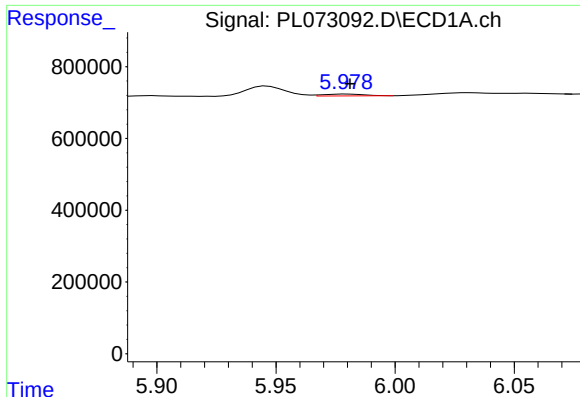
#22 Mirex

R.T.: 9.511 min
Delta R.T.: -0.003 min
Response: -91660
Conc: N.D.



#22 Mirex

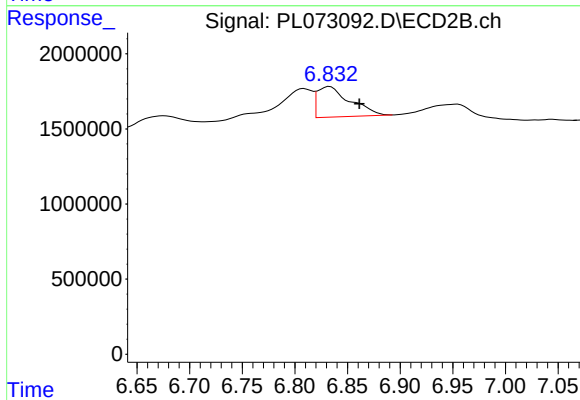
R.T.: 10.413 min
Delta R.T.: 0.013 min
Response: 64771
Conc: 0.04 ng/ml



#23 Chlordane-1

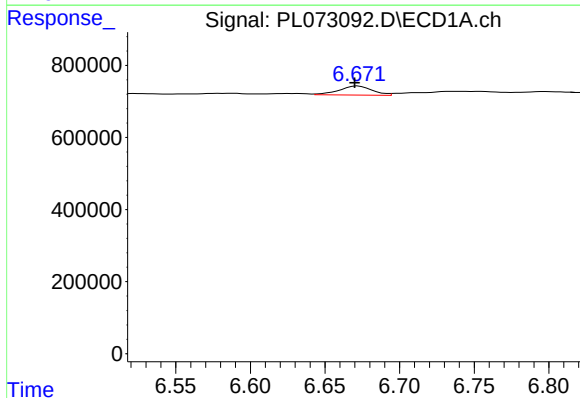
R.T.: 5.980 min
Delta R.T.: -0.001 min
Response: 59726
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



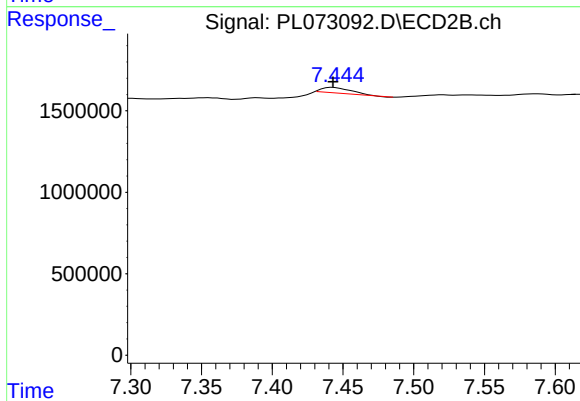
#23 Chlordane-1

R.T.: 6.833 min
Delta R.T.: -0.028 min
Response: 4402837
Conc: 65.29 ng/ml



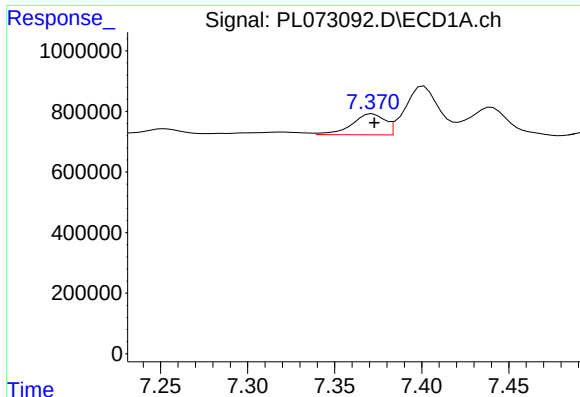
#24 Chlordane-2

R.T.: 6.672 min
Delta R.T.: 0.002 min
Response: 391783
Conc: 19.76 ng/ml



#24 Chlordane-2

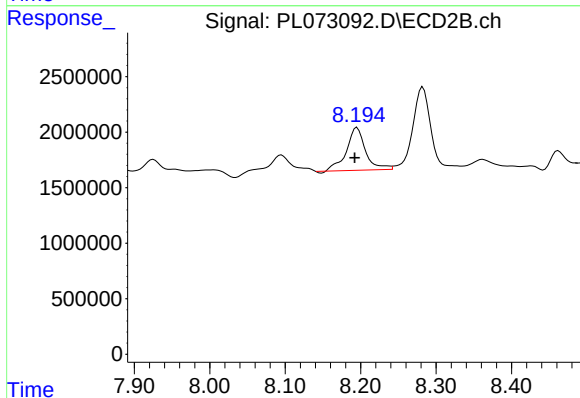
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 478411
Conc: 6.44 ng/ml



#25 Chlordane-3

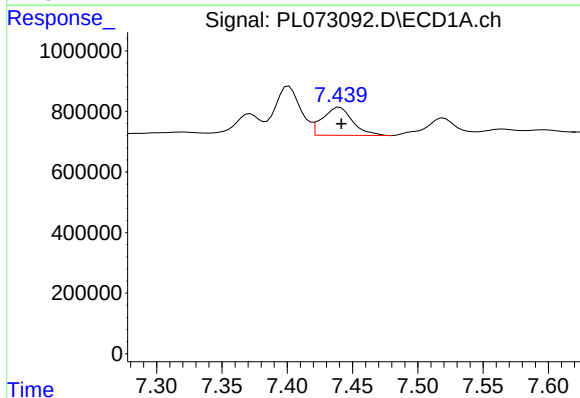
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 925258
Conc: 18.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



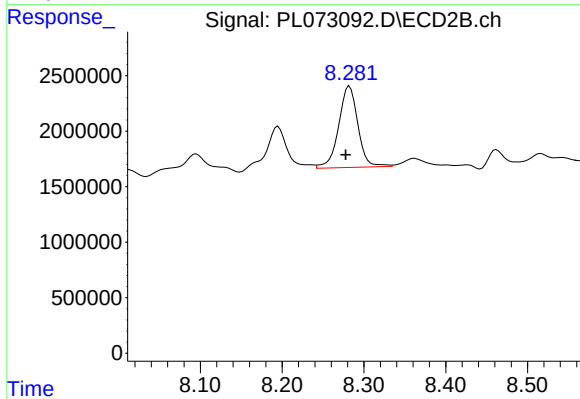
#25 Chlordane-3

R.T.: 8.195 min
Delta R.T.: 0.003 min
Response: 6722631
Conc: 25.08 ng/ml



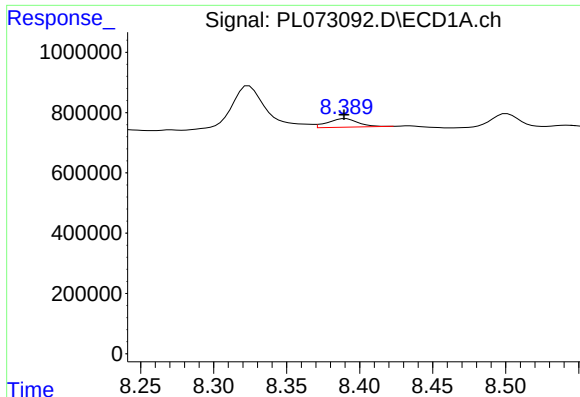
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: -0.001 min
Response: 1487039
Conc: 28.11 ng/ml



#26 Chlordane-4

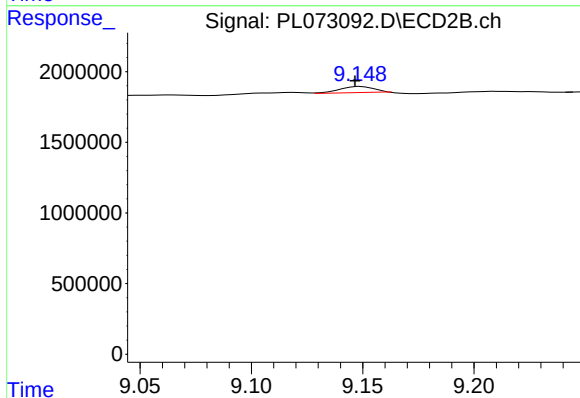
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 11896119
Conc: 36.27 ng/ml



#27 Chlordane-5

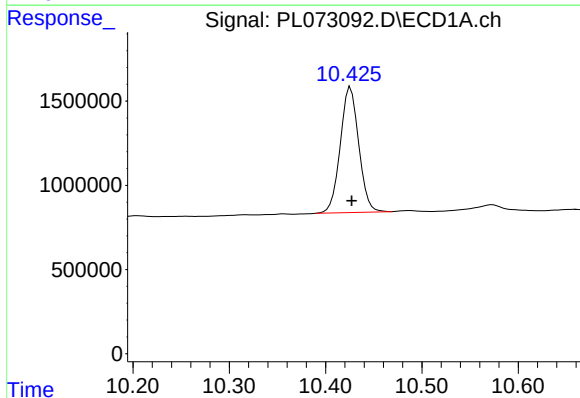
R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 411399
Conc: 20.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



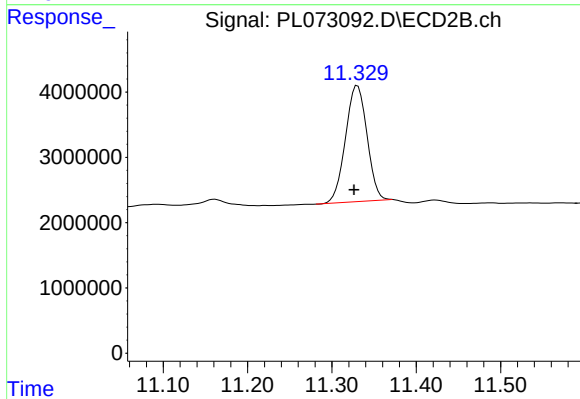
#27 Chlordane-5

R.T.: 9.149 min
Delta R.T.: 0.003 min
Response: 512935
Conc: 9.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 9899335
Conc: 21.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.330 min
Delta R.T.: 0.004 min
Response: 31612502
Conc: 20.04 ng/ml