

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020722\
 Data File : PL072490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2022 20:02
 Operator : AR\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 06:33:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.557	5.493	10706576	37878891	22.236	21.928
28)	SA Decachlor...	10.317	11.385	16232172	32544074	21.441	20.522
Target Compounds							
2)	A alpha-BHC	5.269	0.000	158305	0	0.240	N.D. #
5)	MB Aldrin	6.416	7.485	252454	801520	0.391	0.375
7)	B delta-BHC	6.333	7.015f	39972	2310166	0.060	1.008 #
8)	B Heptachlo...	6.995	0.000	40369	0	0.064	N.D. #
9)	A Endosulfan I	7.395	8.359	6191026	18650055	10.582	10.660
10)	B gamma-Chl...	7.270	8.224	6451379	20158113	10.184	10.422
11)	B alpha-Chl...	0.000	8.313	0	55515	N.D.	0.029 #
12)	B 4,4'-DDE	7.555	8.494	12847931	39645003	21.142	21.211
13)	MA Dieldrin	7.681	8.648	13018708	38633406	20.616	20.730
14)	MA Endrin	7.975	8.878	30813	499854	0.053	0.317 #
15)	B Endosulfa...	8.259f	9.143f	889617	389003	1.462	0.231 #
17)	MA 4,4'-DDT	8.405	9.334f	49534	223984	0.092	0.146 #
18)	B Endrin al...	8.484	9.243f	385523	171744	0.884	0.153 #
19)	B Endosulfa...	8.706	9.496	11952568	29437809	20.085	19.678
20)	A Methoxychlor	8.998	9.839	35180475	83453904	100.051	103.074
21)	B Endrin ke...	9.223	9.992	14751932	34305480	21.464	21.531
22)	Mirex	9.405	10.484f	26345	781	0.044	0.001 #
23)	Chlordane-1	5.862f	0.000	19277	0	1.039	N.D. #
24)	Chlordane-2	6.577	7.485f	16149	801520	0.639	10.408 #
25)	Chlordane-3	7.270	8.224	6451379	20158113	95.716	67.455 #
26)	Chlordane-4	0.000	8.313	0	55515	N.D.	0.156 #
27)	Chlordane-5	8.259f	0.000	889617	0	34.676	N.D. #

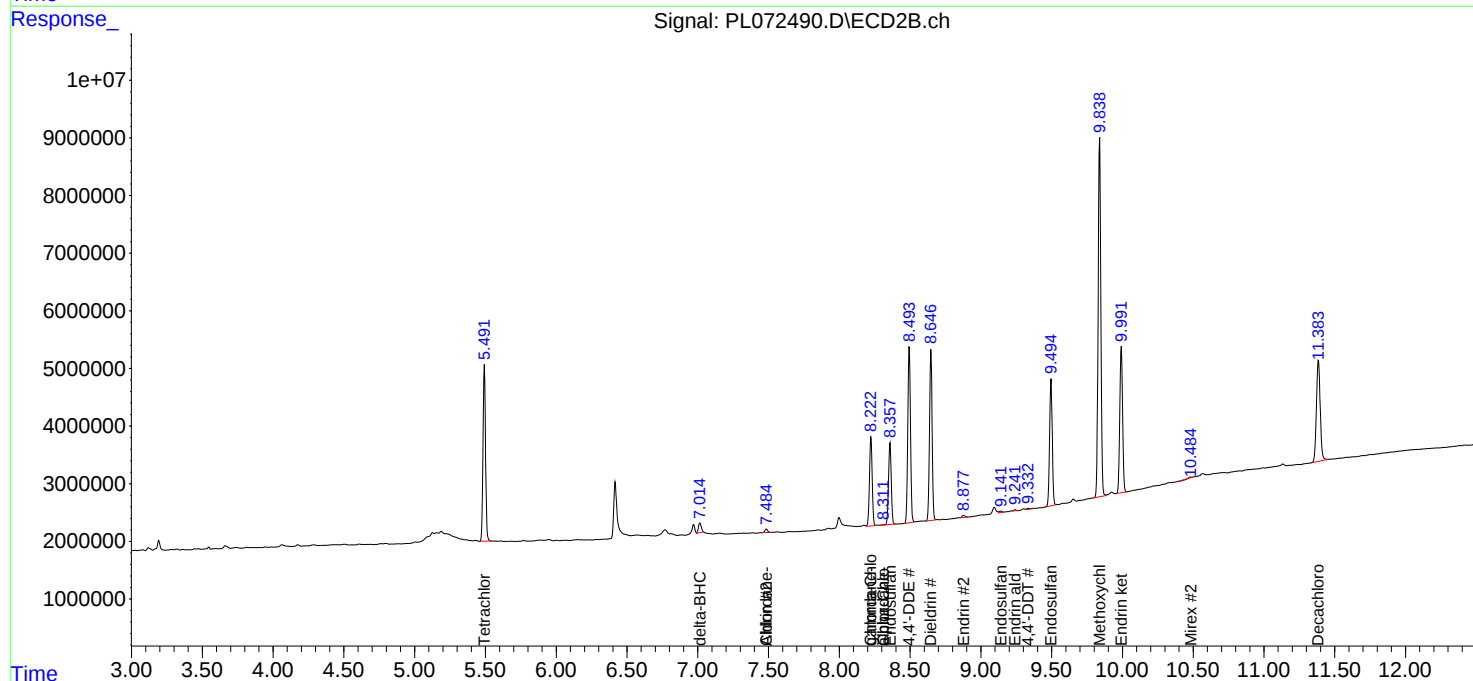
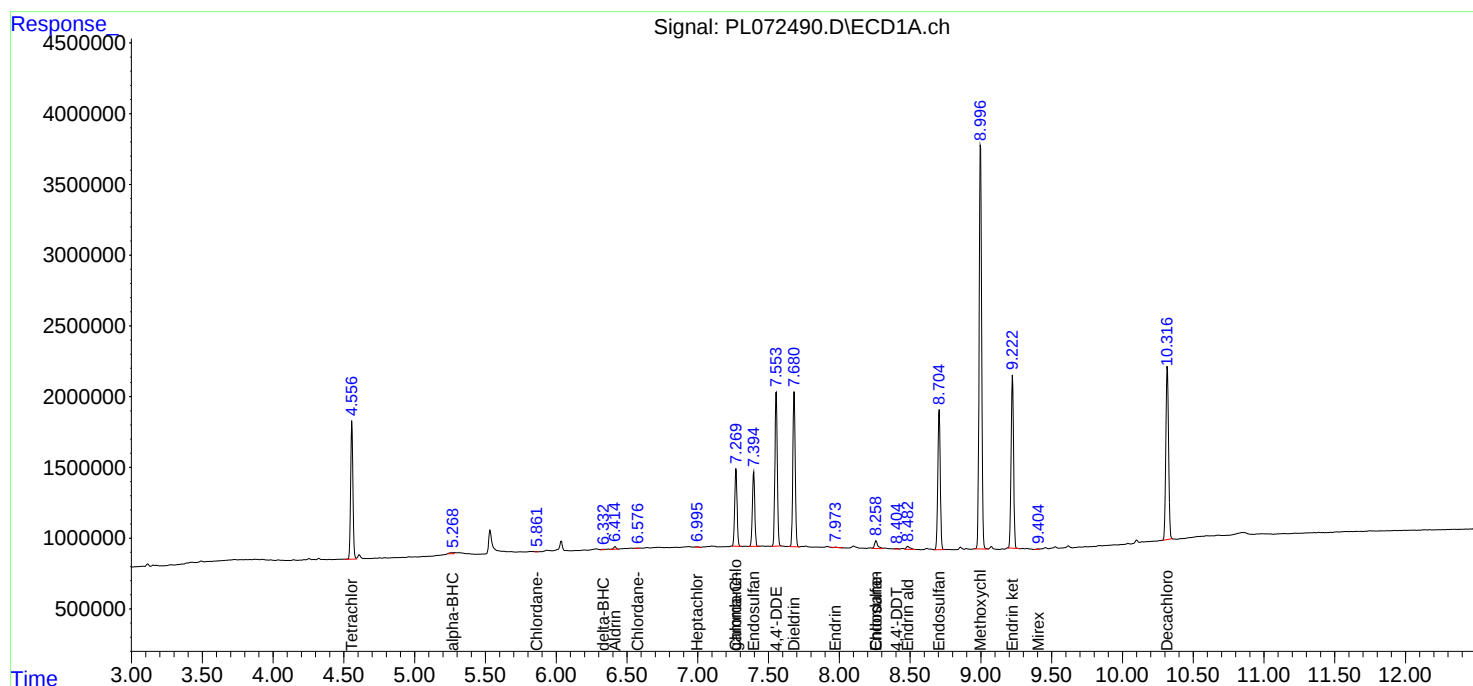
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

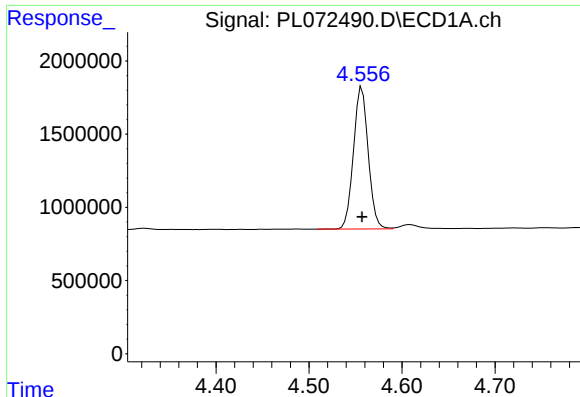
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020722\
Data File : PL072490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2022 20:02
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 06:33:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

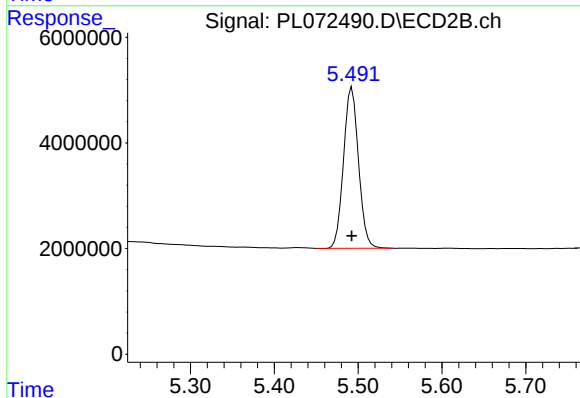




#1 Tetrachloro-m-xylene

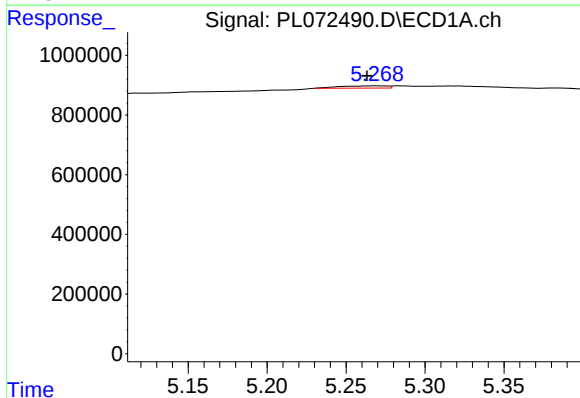
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 10706576
Conc: 22.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



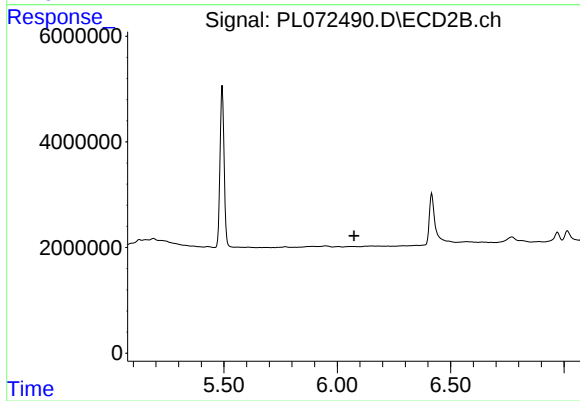
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 37878891
Conc: 21.93 ng/ml



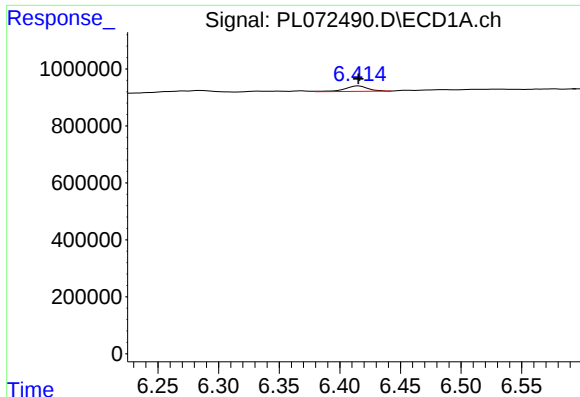
#2 alpha-BHC

R.T.: 5.269 min
Delta R.T.: 0.006 min
Response: 158305
Conc: 0.24 ng/ml



#2 alpha-BHC

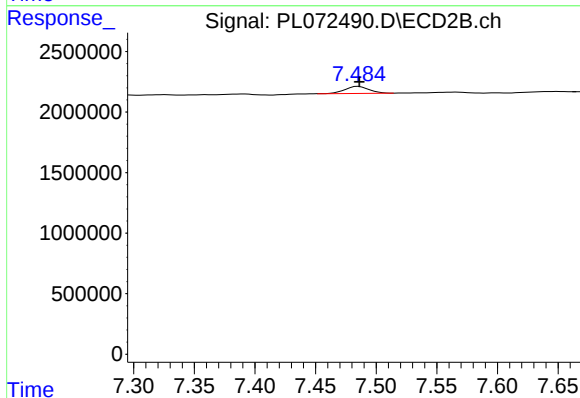
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#5 Aldrin

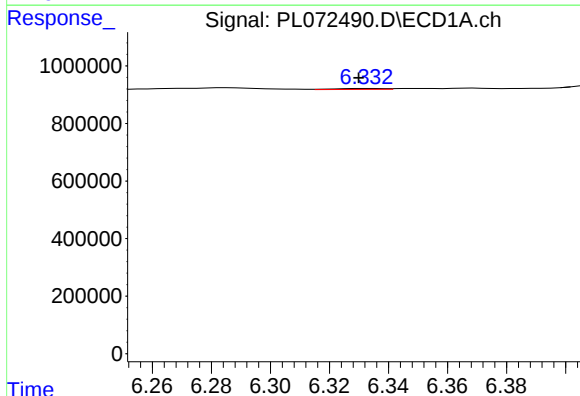
R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 252454
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



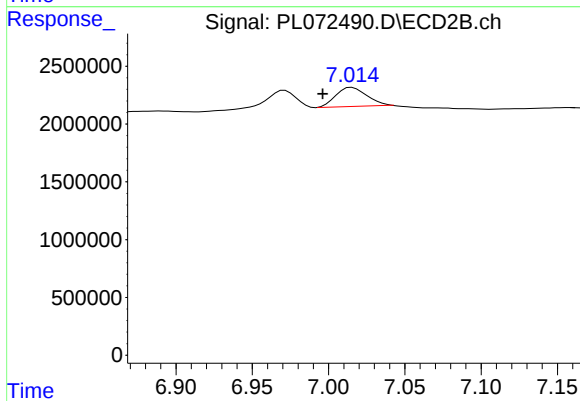
#5 Aldrin

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 801520
Conc: 0.37 ng/ml



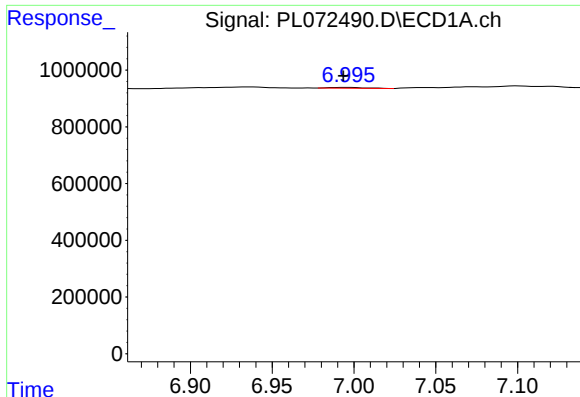
#7 delta-BHC

R.T.: 6.333 min
Delta R.T.: 0.003 min
Response: 39972
Conc: 0.06 ng/ml



#7 delta-BHC

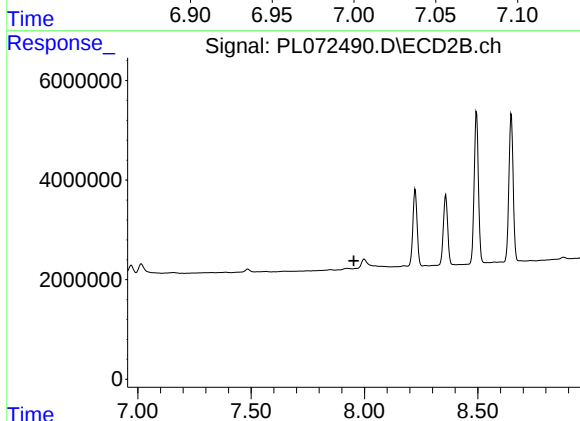
R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 2310166
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

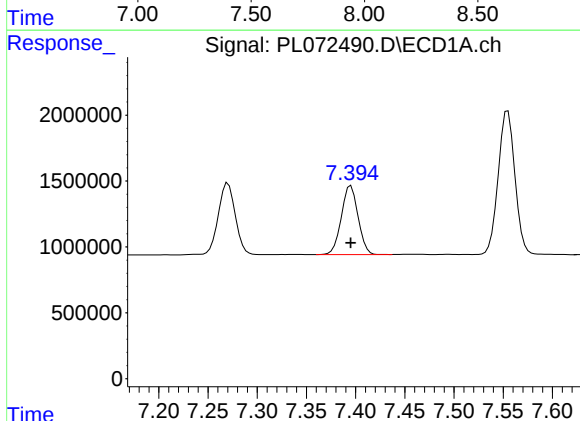
R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 40369
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



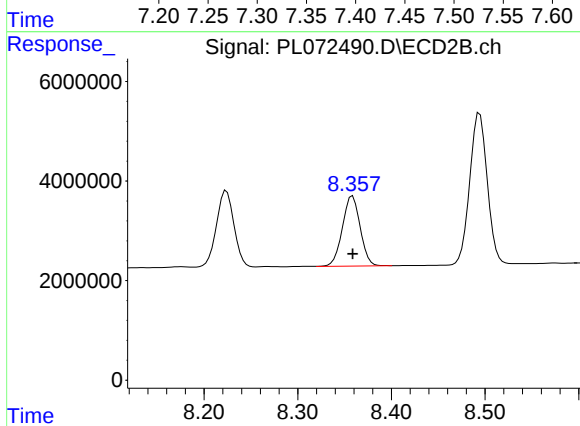
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



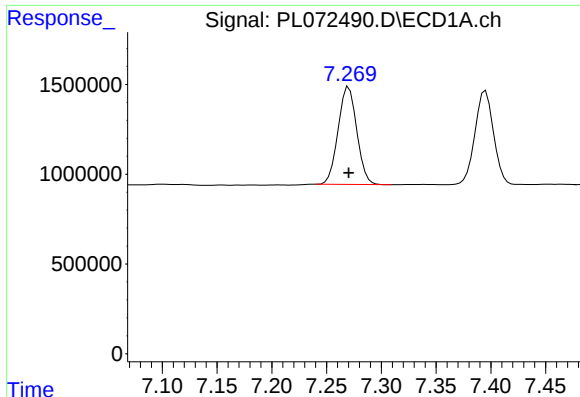
#9 Endosulfan I

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 6191026
Conc: 10.58 ng/ml



#9 Endosulfan I

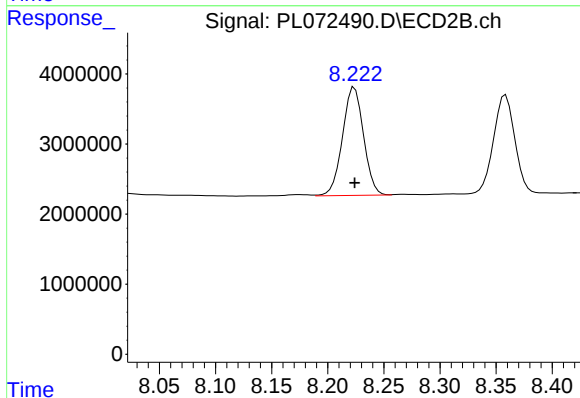
R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 18650055
Conc: 10.66 ng/ml



#10 gamma-Chlordane

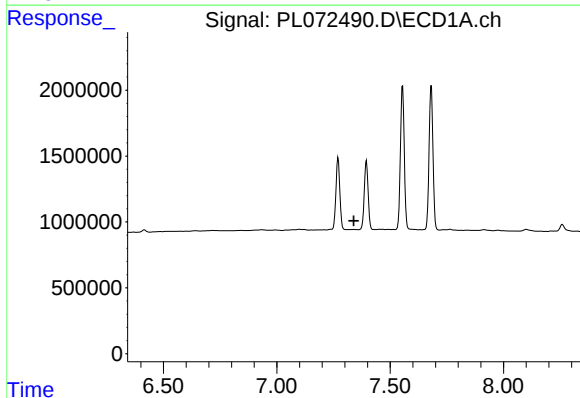
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 6451379
Conc: 10.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



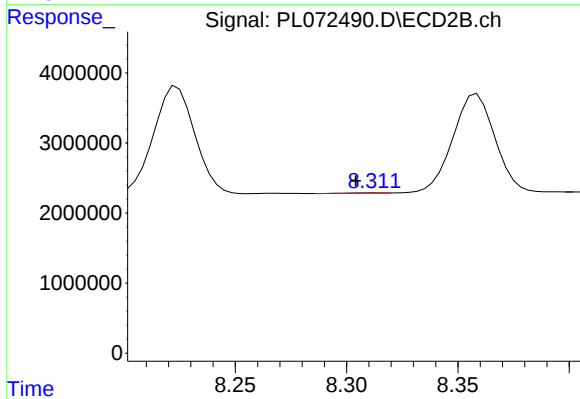
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 20158113
Conc: 10.42 ng/ml



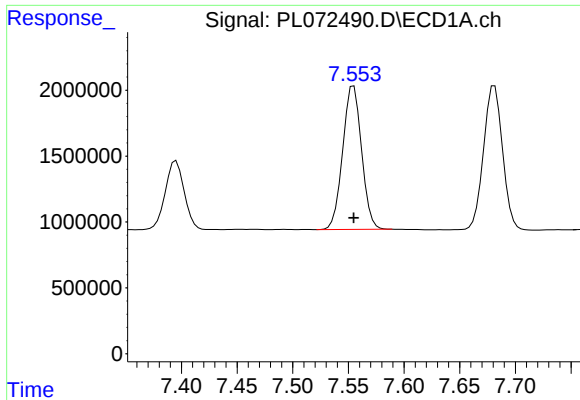
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

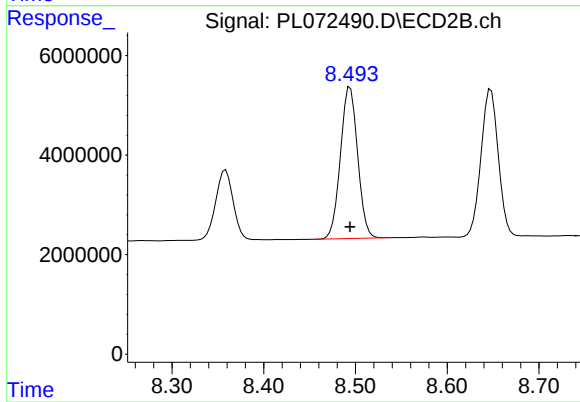
R.T.: 8.313 min
Delta R.T.: 0.009 min
Response: 55515
Conc: 0.03 ng/ml



#12 4,4'-DDE

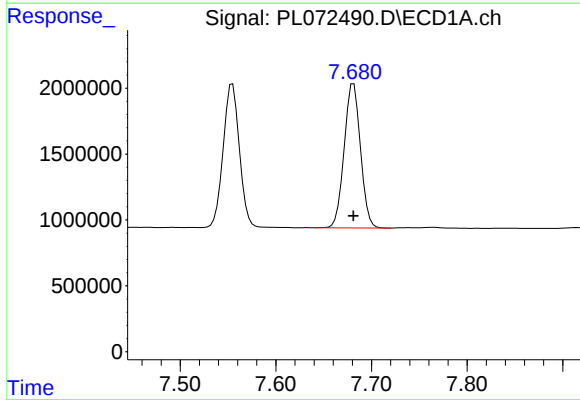
R.T.: 7.555 min
Delta R.T.: 0.000 min
Response: 12847931
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



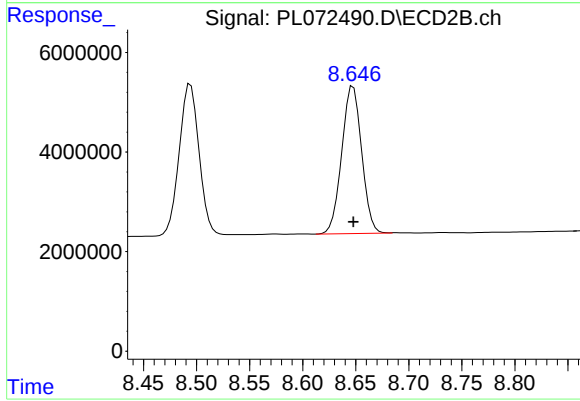
#12 4,4'-DDE

R.T.: 8.494 min
Delta R.T.: 0.000 min
Response: 39645003
Conc: 21.21 ng/ml



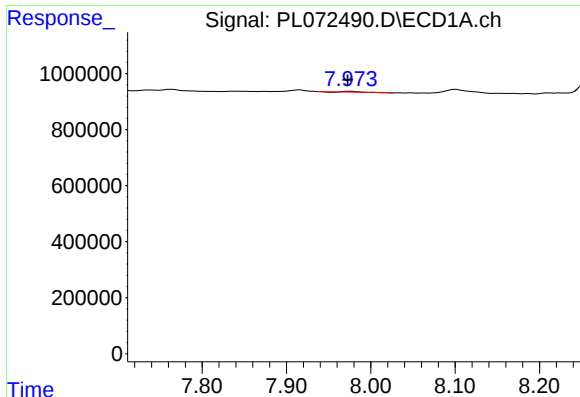
#13 Dieldrin

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 13018708
Conc: 20.62 ng/ml



#13 Dieldrin

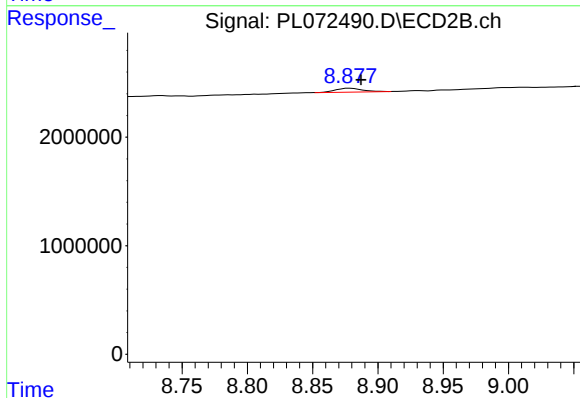
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 38633406
Conc: 20.73 ng/ml



#14 Endrin

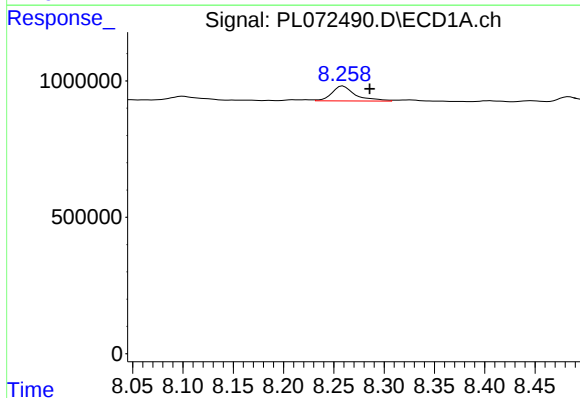
R.T.: 7.975 min
Delta R.T.: 0.002 min
Response: 30813
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



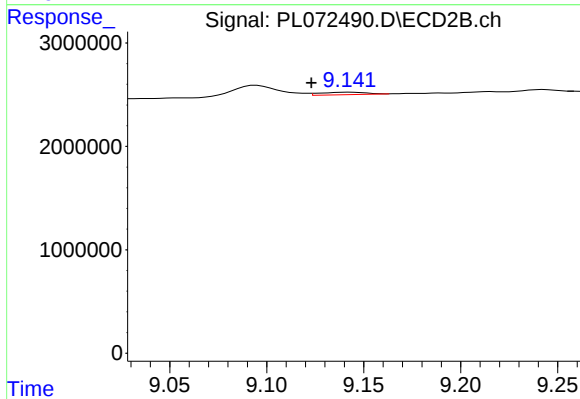
#14 Endrin

R.T.: 8.878 min
Delta R.T.: -0.009 min
Response: 499854
Conc: 0.32 ng/ml



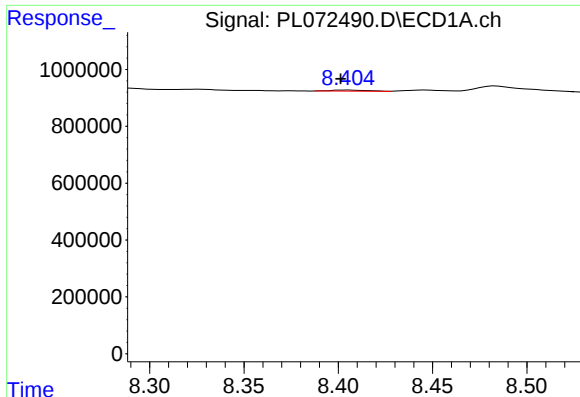
#15 Endosulfan II

R.T.: 8.259 min
Delta R.T.: -0.026 min
Response: 889617
Conc: 1.46 ng/ml



#15 Endosulfan II

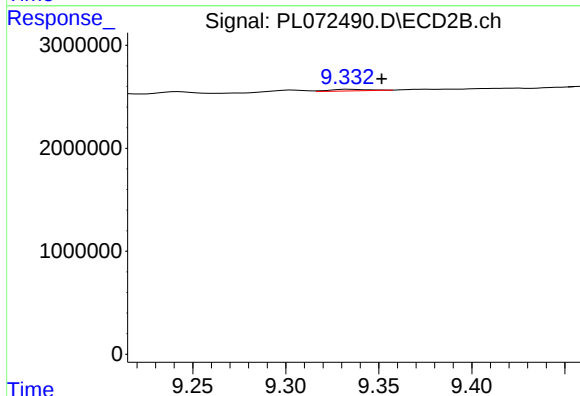
R.T.: 9.143 min
Delta R.T.: 0.020 min
Response: 389003
Conc: 0.23 ng/ml



#17 4,4'-DDT

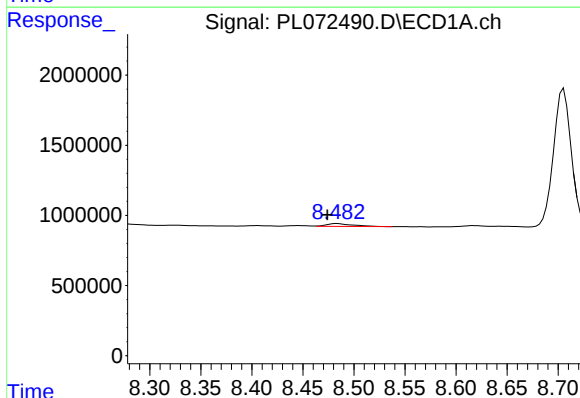
R.T.: 8.405 min
Delta R.T.: 0.004 min
Response: 49534
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



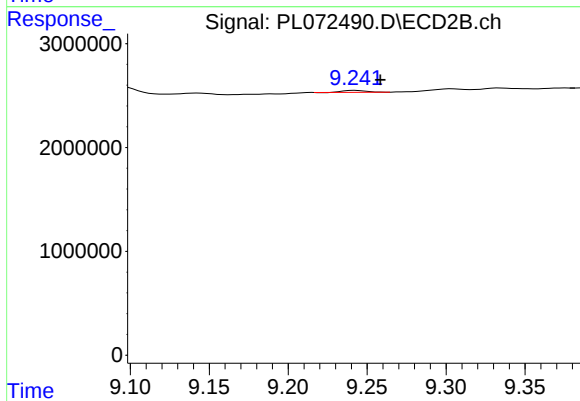
#17 4,4'-DDT

R.T.: 9.334 min
Delta R.T.: -0.018 min
Response: 223984
Conc: 0.15 ng/ml



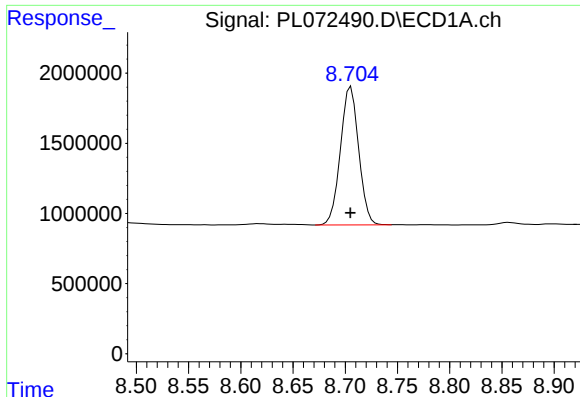
#18 Endrin aldehyde

R.T.: 8.484 min
Delta R.T.: 0.010 min
Response: 385523
Conc: 0.88 ng/ml



#18 Endrin aldehyde

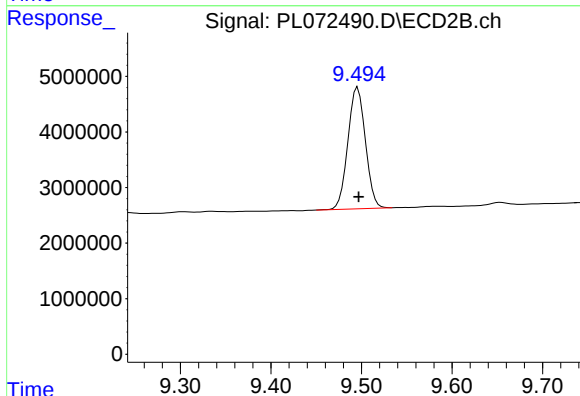
R.T.: 9.243 min
Delta R.T.: -0.016 min
Response: 171744
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

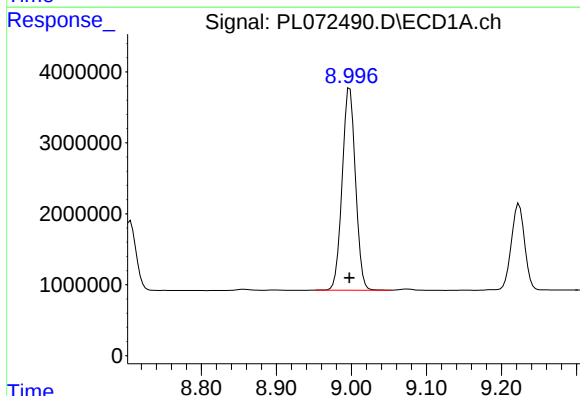
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 11952568
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



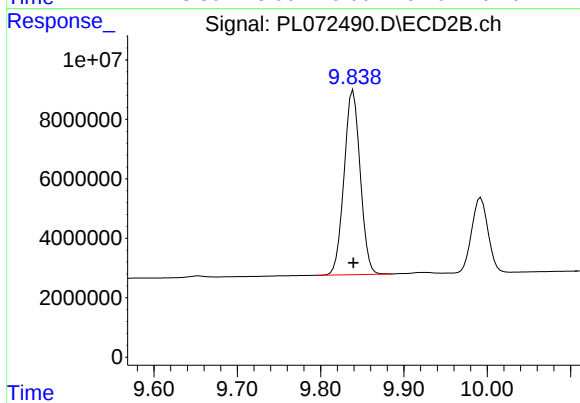
#19 Endosulfan Sulfate

R.T.: 9.496 min
Delta R.T.: -0.001 min
Response: 29437809
Conc: 19.68 ng/ml



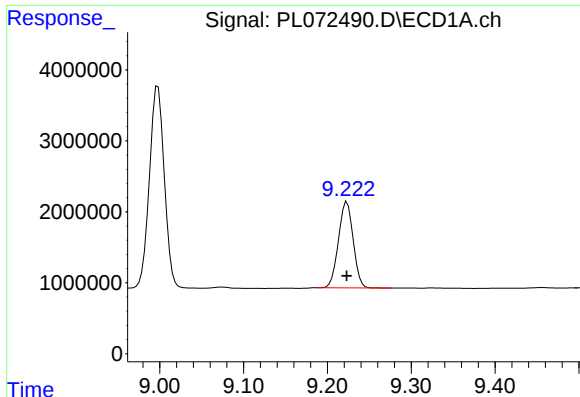
#20 Methoxychlor

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 35180475
Conc: 100.05 ng/ml



#20 Methoxychlor

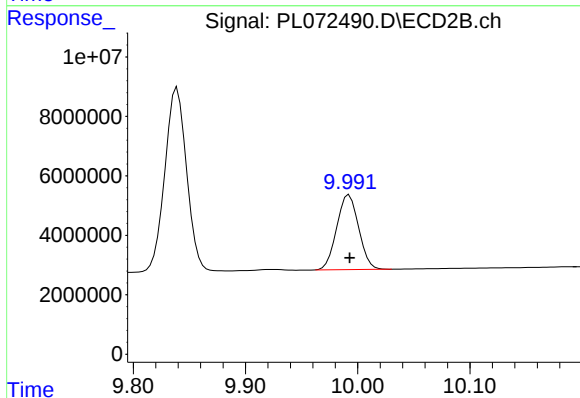
R.T.: 9.839 min
Delta R.T.: 0.000 min
Response: 83453904
Conc: 103.07 ng/ml



#21 Endrin ketone

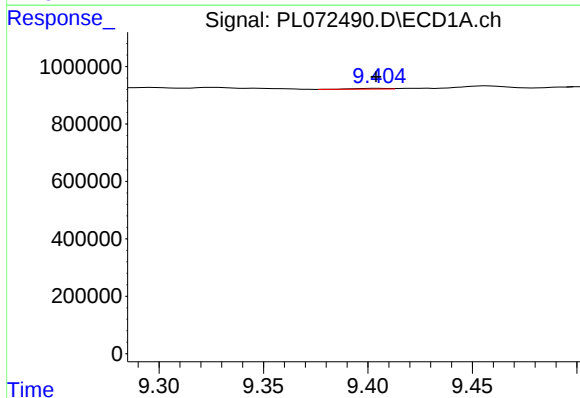
R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 14751932
Conc: 21.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



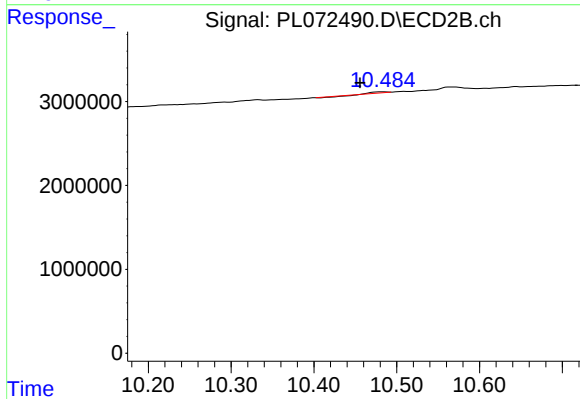
#21 Endrin ketone

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 34305480
Conc: 21.53 ng/ml



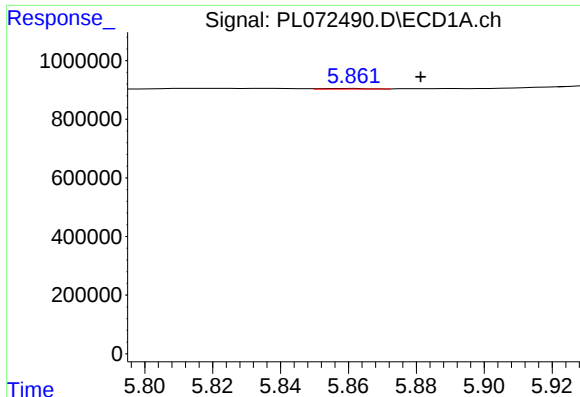
#22 Mirex

R.T.: 9.405 min
Delta R.T.: 0.001 min
Response: 26345
Conc: 0.04 ng/ml



#22 Mirex

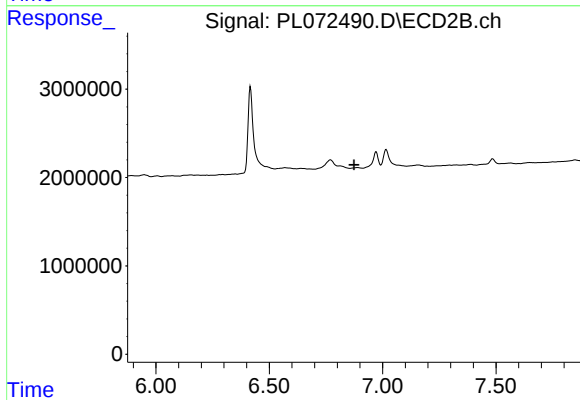
R.T.: 10.484 min
Delta R.T.: 0.029 min
Response: 781
Conc: 0.00 ng/ml



#23 Chlordane-1

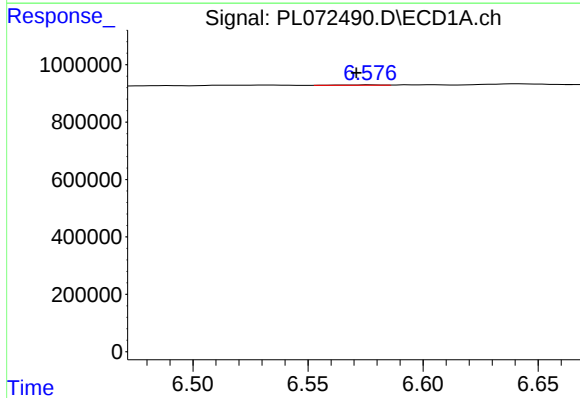
R.T.: 5.862 min
Delta R.T.: -0.020 min
Response: 19277
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



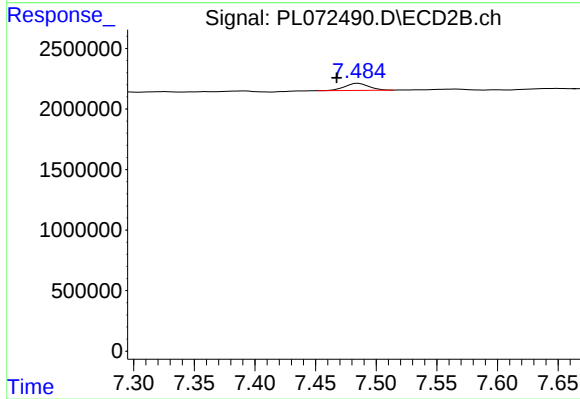
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



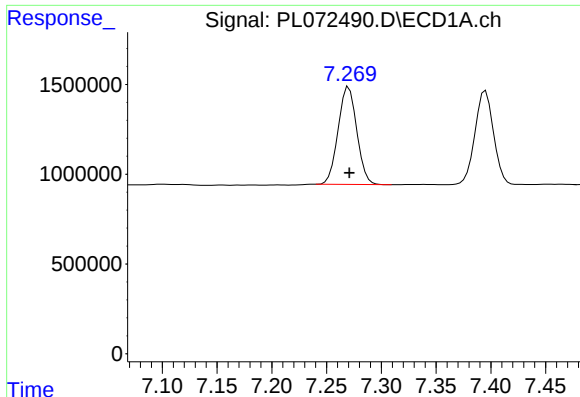
#24 Chlordane-2

R.T.: 6.577 min
Delta R.T.: 0.006 min
Response: 16149
Conc: 0.64 ng/ml



#24 Chlordane-2

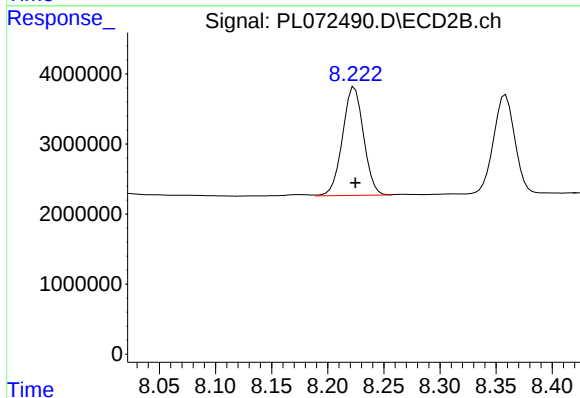
R.T.: 7.485 min
Delta R.T.: 0.018 min
Response: 801520
Conc: 10.41 ng/ml



#25 Chlordane-3

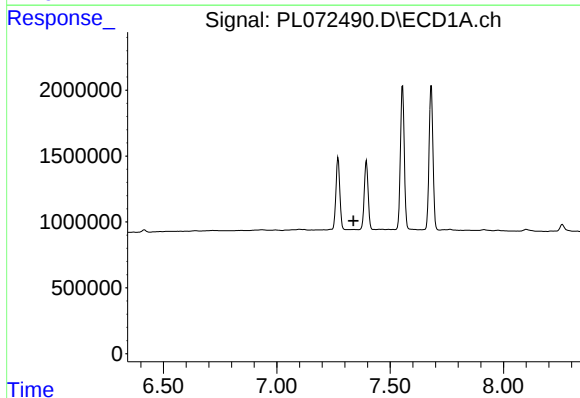
R.T.: 7.270 min
Delta R.T.: 0.000 min
Response: 6451379
Conc: 95.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



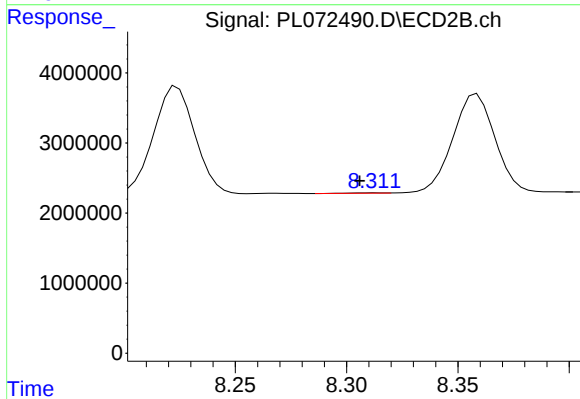
#25 Chlordane-3

R.T.: 8.224 min
Delta R.T.: 0.000 min
Response: 20158113
Conc: 67.45 ng/ml



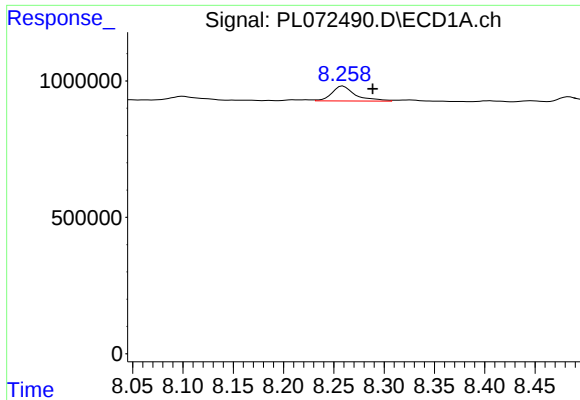
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



#26 Chlordane-4

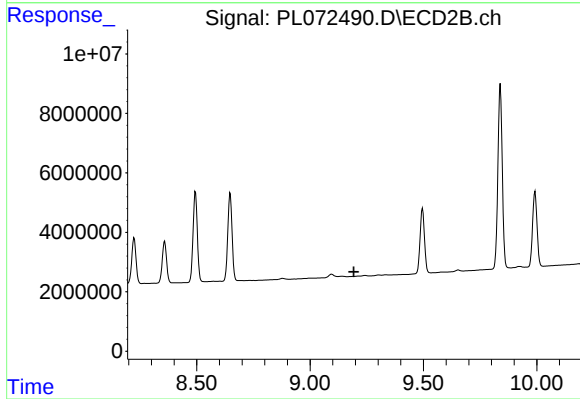
R.T.: 8.313 min
Delta R.T.: 0.007 min
Response: 55515
Conc: 0.16 ng/ml



#27 Chlordane-5

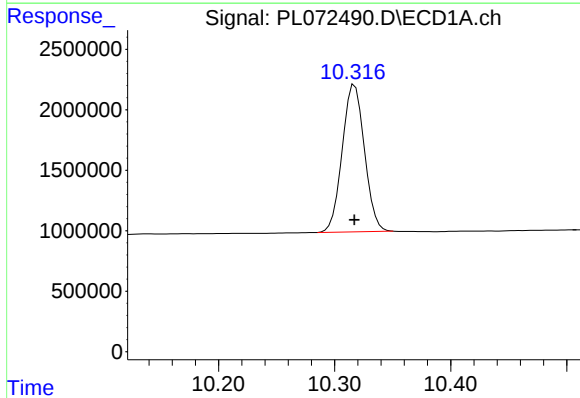
R.T.: 8.259 min
Delta R.T.: -0.029 min
Response: 889617
Conc: 34.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



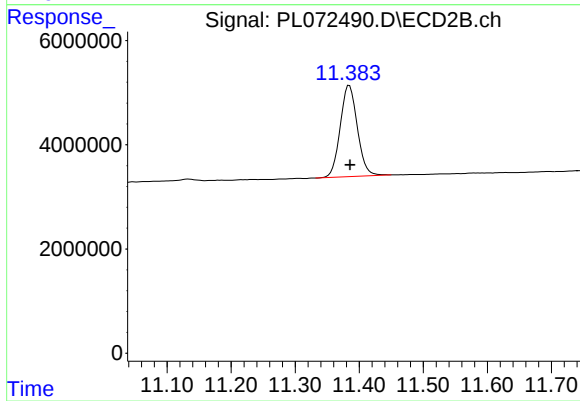
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 16232172
Conc: 21.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.001 min
Response: 32544074
Conc: 20.52 ng/ml