

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 11:02
 Operator : AR\AJ
 Sample : N1722-07DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:56:46 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...	4.655	5.489	3207280	15534673	10.008	10.705
2)	SA Decachlor...	10.431	11.332	5023223	11736817	10.732	7.440 #
Target Compounds							
3)	MA gamma-BHC...	5.783	6.439	121776	-66521	0.275	N.D. #
4)	MA Heptachlor	0.000	7.100	0	850663	N.D.	0.426 #
5)	MB Aldrin	0.000	7.441f	0	4842617	N.D.	2.646 #
6)	B beta-BHC	6.143f	0.000	44377	0	0.199	N.D. #
7)	B delta-BHC	6.420	6.932	45246	7146243	0.104	3.776 #
8)	B Heptachlo...	7.100	7.925	4715910	11902560	10.122	6.762 #
9)	A Endosulfan I	7.500	0.000	1785913	0	4.026	N.D. #
10)	B gamma-Chl...	7.379	8.194	11347815	60079742	23.896	33.645 #
11)	B alpha-Chl...	7.447	8.279	20691829	130.4E6	43.233	74.069 #
12)	B 4,4'-DDE	7.662	8.460	2667564	13662177	6.863	8.738 #
13)	MA Dieldrin	7.792	8.608	255165	699693	0.569	0.433
14)	MA Endrin	8.086	8.840	585113	-213601	1.474	N.D. #
15)	B Endosulfa...	8.397	9.076	4278310	2432152	9.864	1.757 #
16)	A 4,4'-DDD	0.000	9.002f	0	3800270	N.D.	2.858 #
17)	MA 4,4'-DDT	8.508	9.305	1370431	4396151	3.601	3.205
20)	A Methoxychlor	9.079f	9.786	114858	206821	0.460	0.264 #
21)	B Endrin ke...	9.315	9.907f	27255	524044	0.055	0.357 #
22)	Mirex	0.000	10.413	0	110706	N.D.	0.075 #
23)	Chlordane-1	5.988	6.861	485831	1660702	33.689	24.626 #
24)	Chlordane-2	6.681	7.441	5357228	4842617	270.183	65.215 #
25)	Chlordane-3	7.379	8.194	11347815	60079742	229.456	224.122
26)	Chlordane-4	7.447	8.279	20691829	130.4E6	391.097	397.626
27)	Chlordane-5	8.397	9.148	4278310	8613832	212.607	160.248

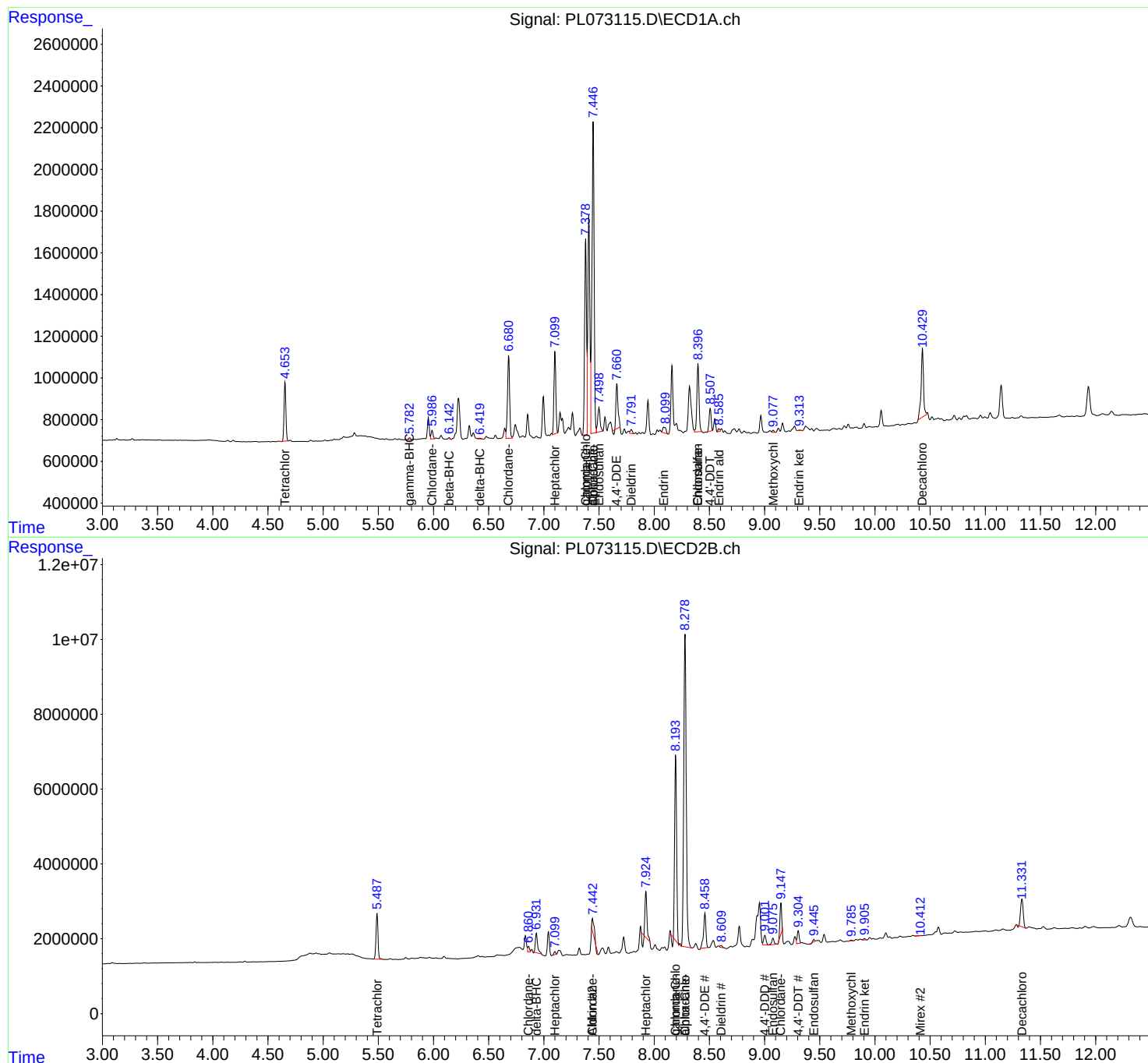
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

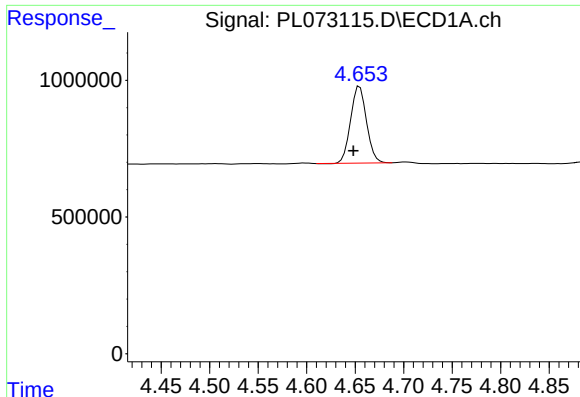
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073115.D
Data File : PL073115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 11:02
Operator : AR\AJ
Sample : N1722-07DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:56:46 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

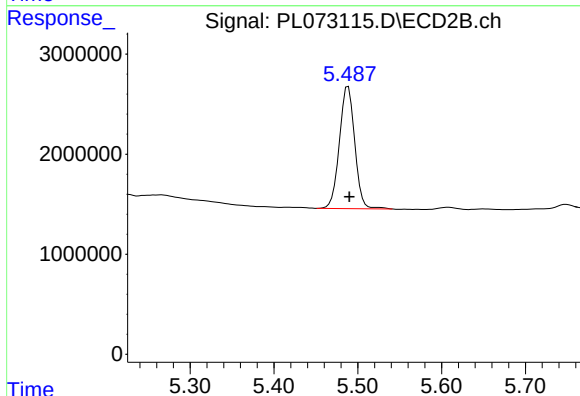




#1 Tetrachloro-m-xylene

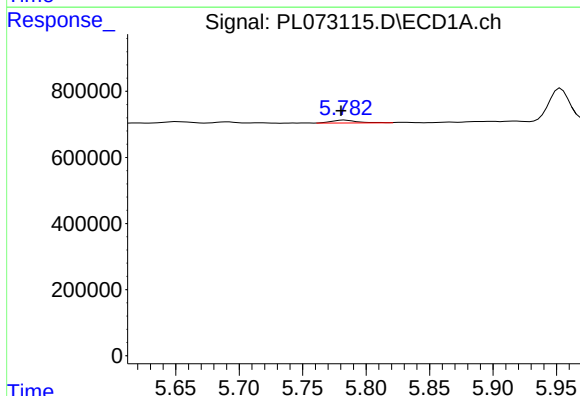
R.T.: 4.655 min
Delta R.T.: 0.007 min
Response: 3207280
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



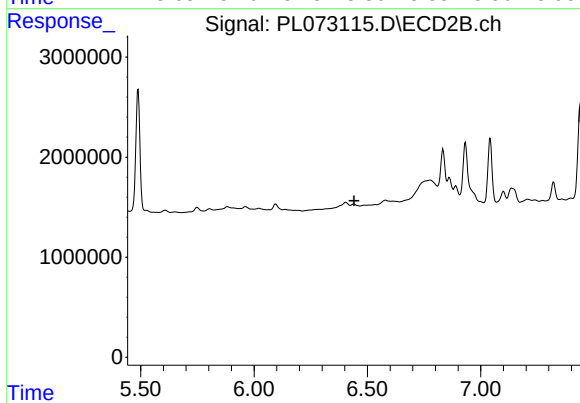
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 15534673
Conc: 10.70 ng/ml



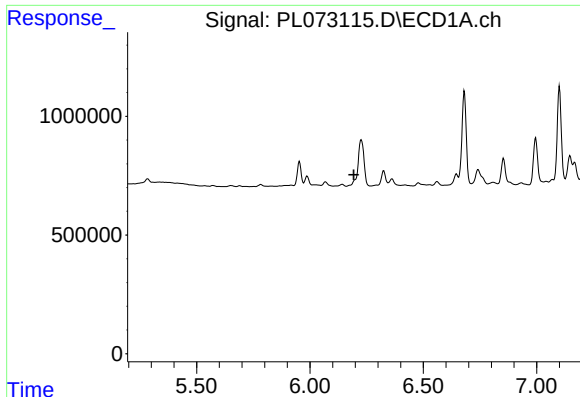
#3 gamma-BHC (Lindane)

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 121776
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

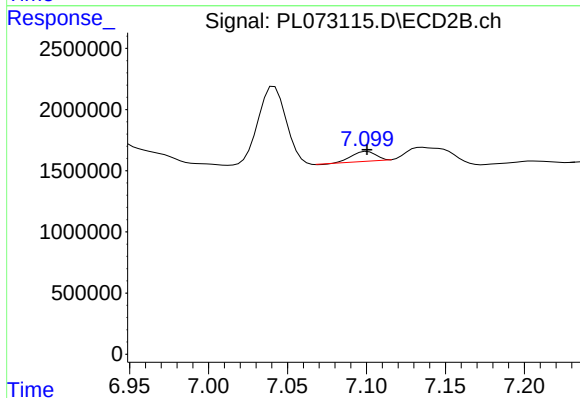
R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: -66521
Conc: N.D.



#4 Heptachlor

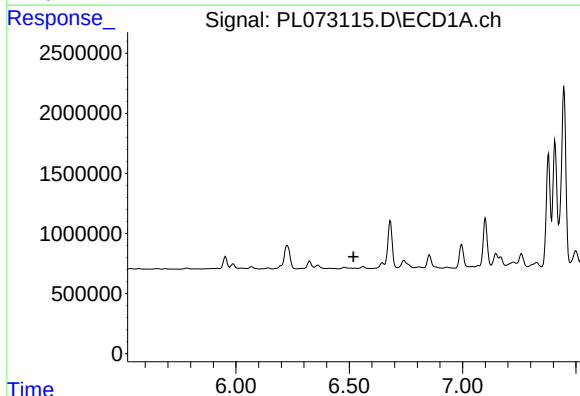
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



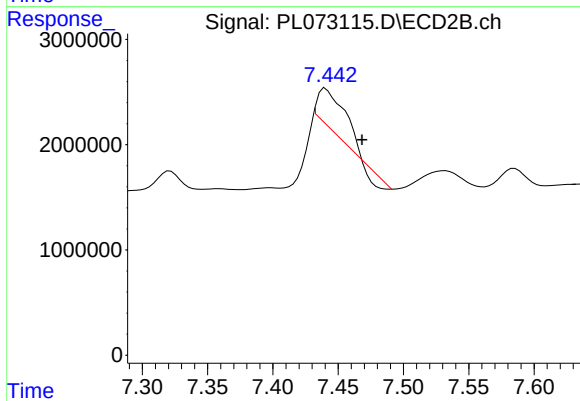
#4 Heptachlor

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 850663
Conc: 0.43 ng/ml



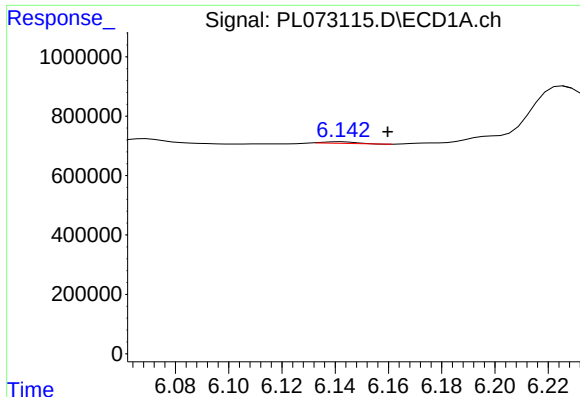
#5 Aldrin

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



#5 Aldrin

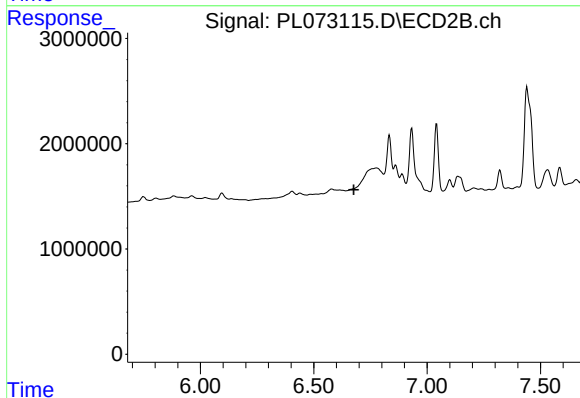
R.T.: 7.441 min
Delta R.T.: -0.028 min
Response: 4842617
Conc: 2.65 ng/ml



#6 beta-BHC

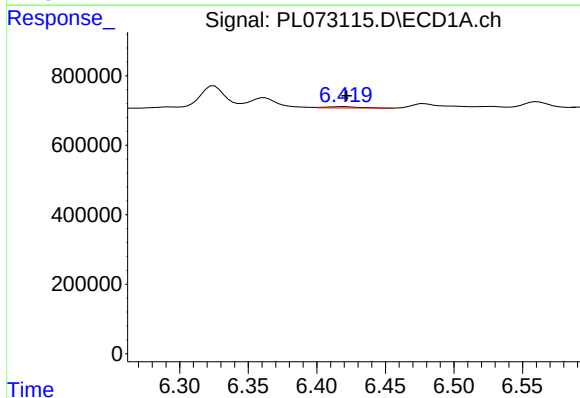
R.T.: 6.143 min
Delta R.T.: -0.017 min
Response: 44377
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



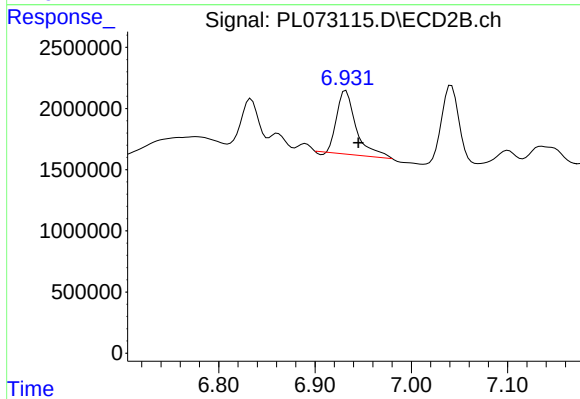
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



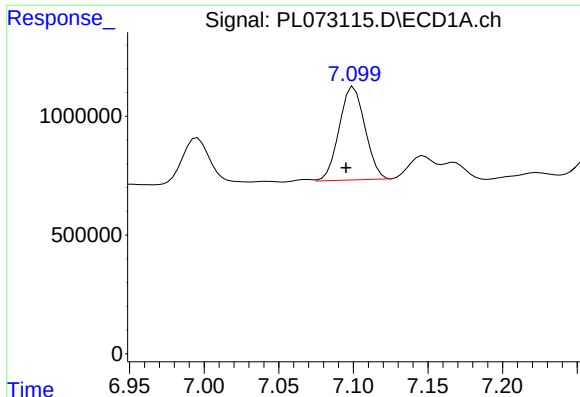
#7 delta-BHC

R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 45246
Conc: 0.10 ng/ml



#7 delta-BHC

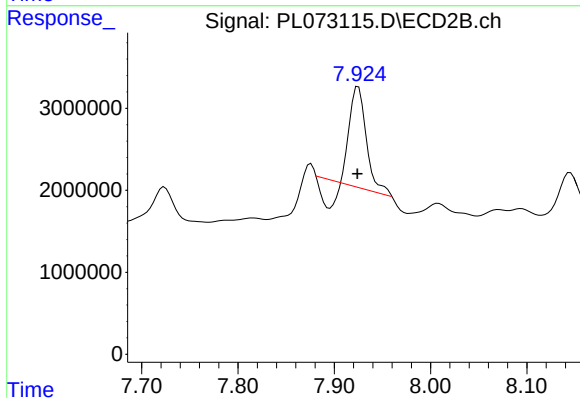
R.T.: 6.932 min
Delta R.T.: -0.013 min
Response: 7146243
Conc: 3.78 ng/ml



#8 Heptachlor epoxide

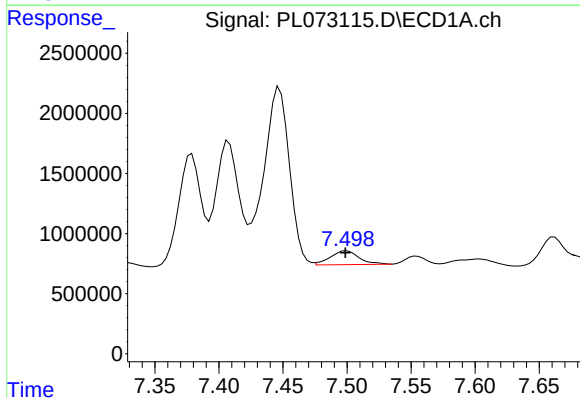
R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 4715910
Conc: 10.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



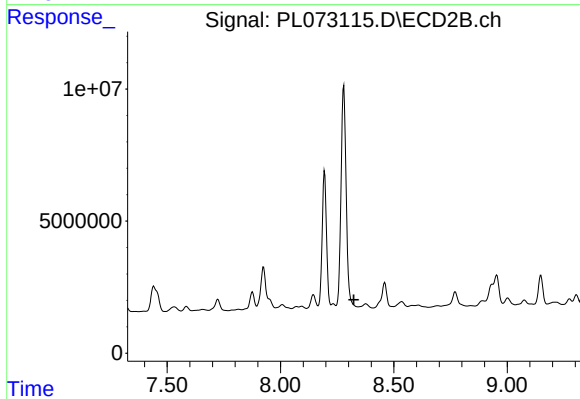
#8 Heptachlor epoxide

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 11902560
Conc: 6.76 ng/ml



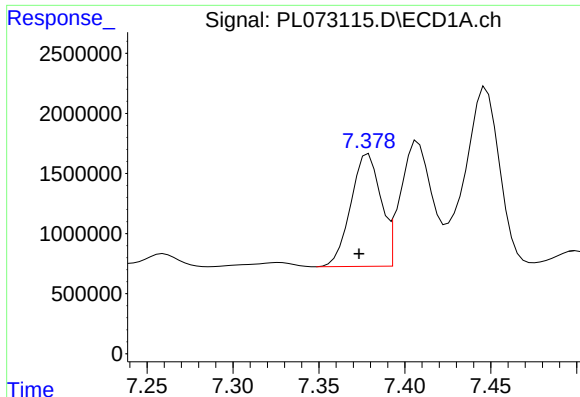
#9 Endosulfan I

R.T.: 7.500 min
Delta R.T.: 0.001 min
Response: 1785913
Conc: 4.03 ng/ml



#9 Endosulfan I

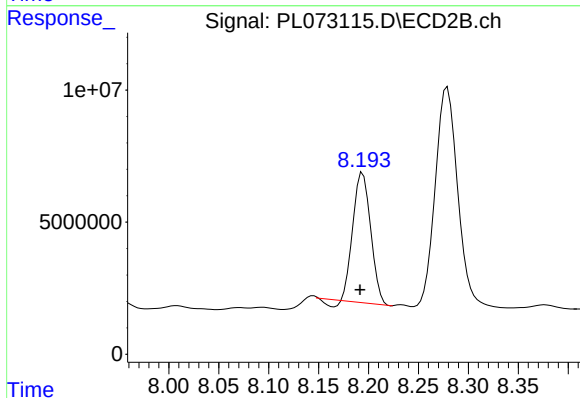
R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

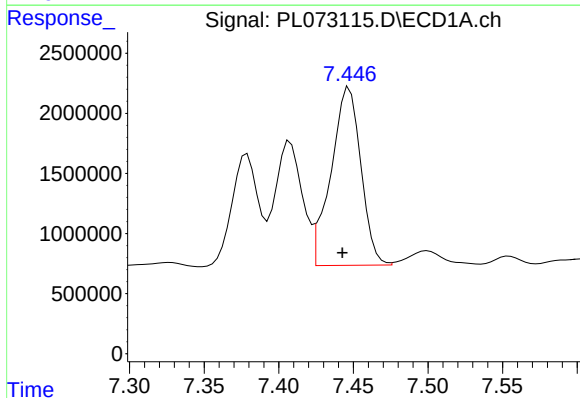
R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 11347815
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



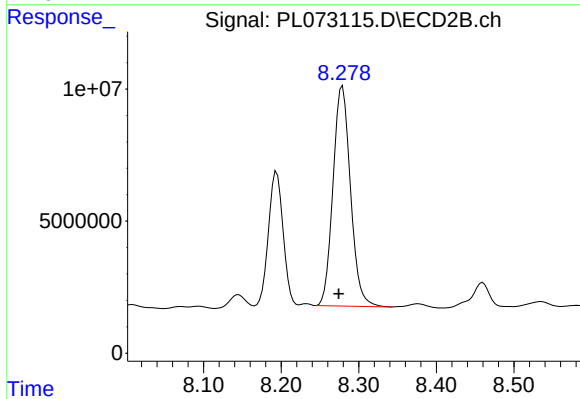
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: 0.003 min
Response: 60079742
Conc: 33.64 ng/ml



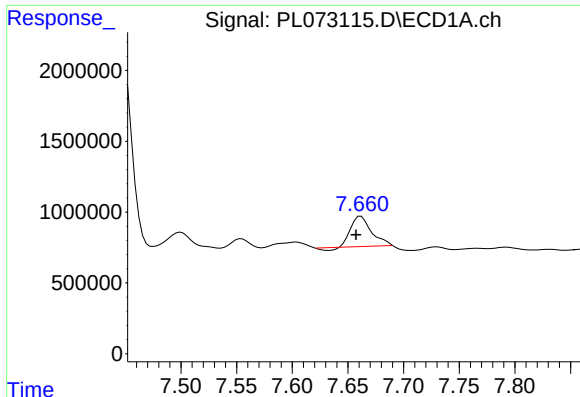
#11 alpha-Chlordane

R.T.: 7.447 min
Delta R.T.: 0.005 min
Response: 20691829
Conc: 43.23 ng/ml



#11 alpha-Chlordane

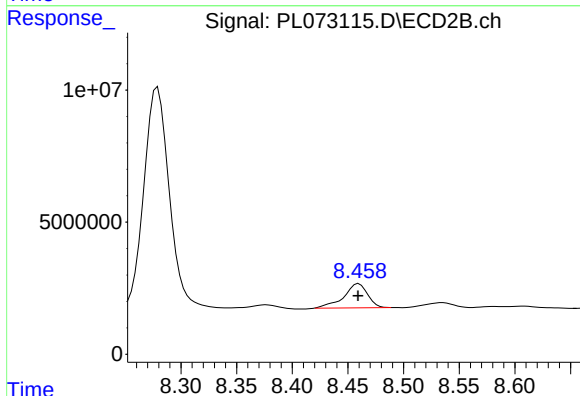
R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 130402640
Conc: 74.07 ng/ml



#12 4,4'-DDE

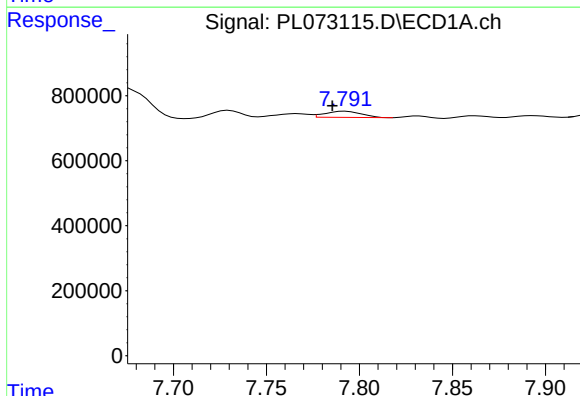
R.T.: 7.662 min
Delta R.T.: 0.004 min
Response: 2667564
Conc: 6.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



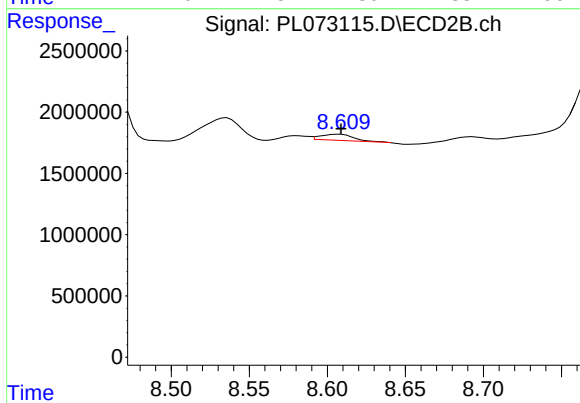
#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: 0.000 min
Response: 13662177
Conc: 8.74 ng/ml



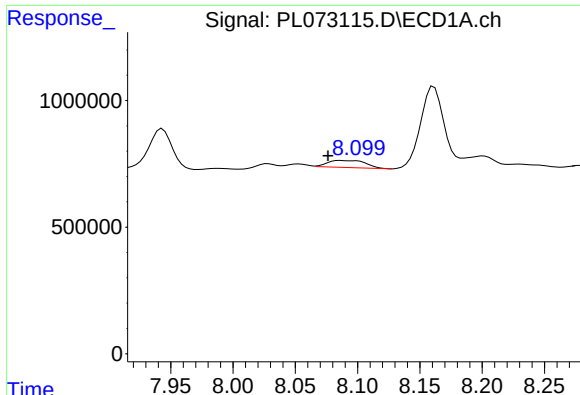
#13 Dieldrin

R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 255165
Conc: 0.57 ng/ml



#13 Dieldrin

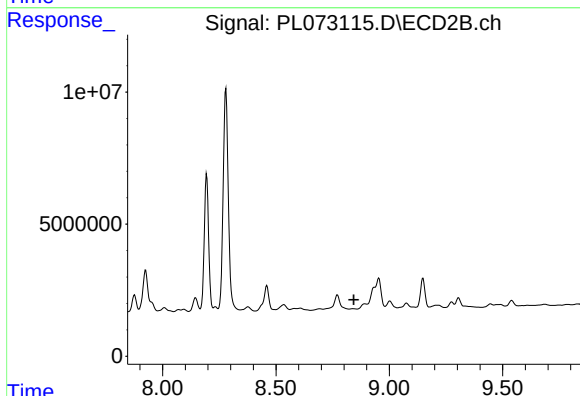
R.T.: 8.608 min
Delta R.T.: -0.001 min
Response: 699693
Conc: 0.43 ng/ml



#14 Endrin

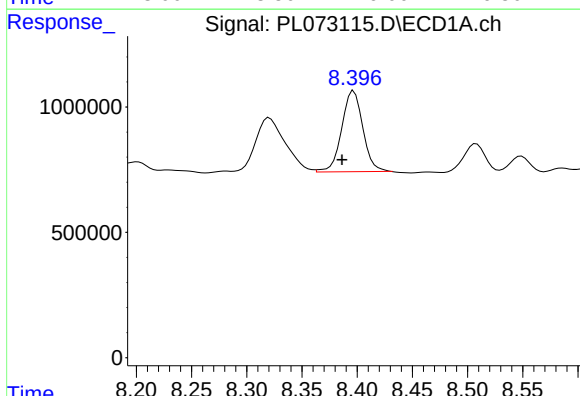
R.T.: 8.086 min
Delta R.T.: 0.010 min
Response: 585113
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



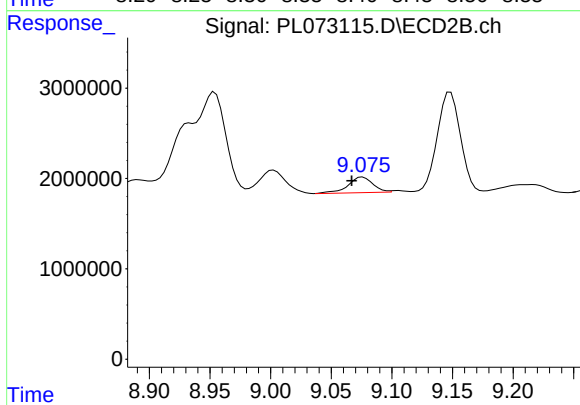
#14 Endrin

R.T.: 8.840 min
Delta R.T.: -0.004 min
Response: -213601
Conc: N.D.



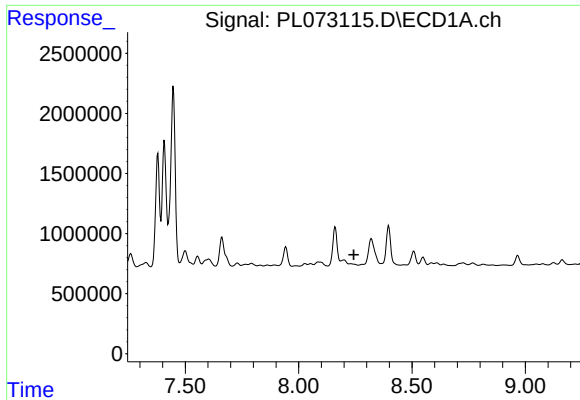
#15 Endosulfan II

R.T.: 8.397 min
Delta R.T.: 0.010 min
Response: 4278310
Conc: 9.86 ng/ml



#15 Endosulfan II

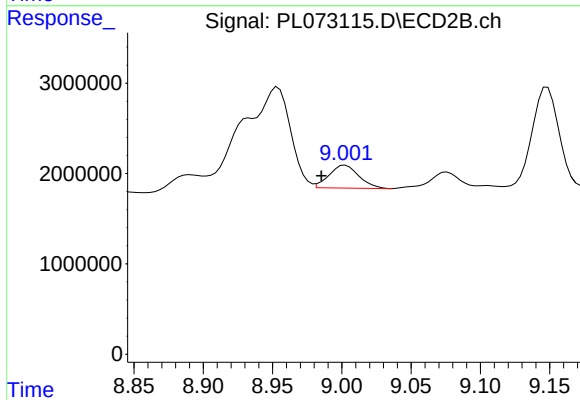
R.T.: 9.076 min
Delta R.T.: 0.009 min
Response: 2432152
Conc: 1.76 ng/ml



#16 4,4'-DDD

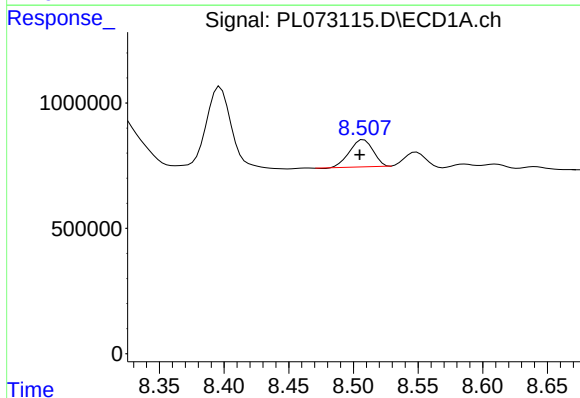
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



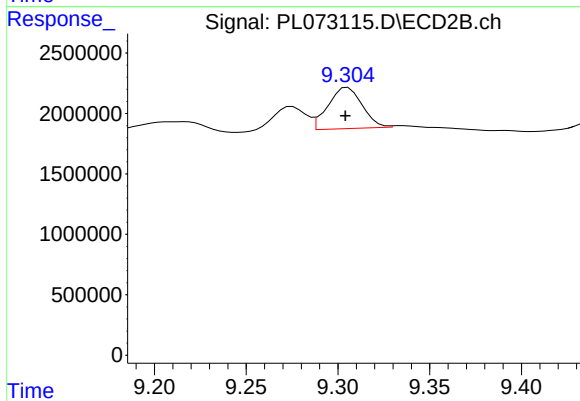
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.017 min
Response: 3800270
Conc: 2.86 ng/ml



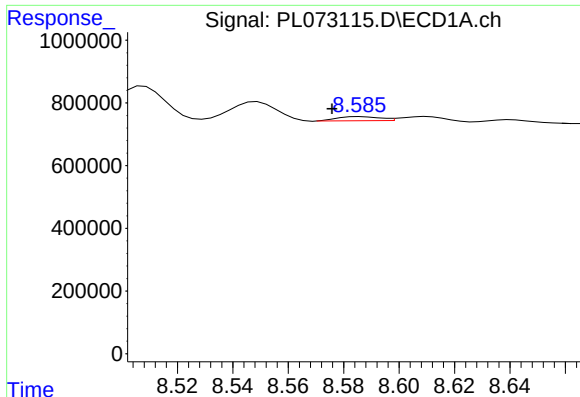
#17 4,4'-DDT

R.T.: 8.508 min
Delta R.T.: 0.003 min
Response: 1370431
Conc: 3.60 ng/ml



#17 4,4'-DDT

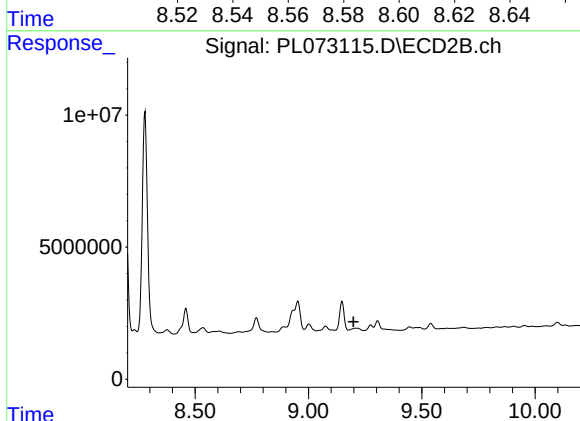
R.T.: 9.305 min
Delta R.T.: 0.001 min
Response: 4396151
Conc: 3.20 ng/ml



#18 Endrin aldehyde

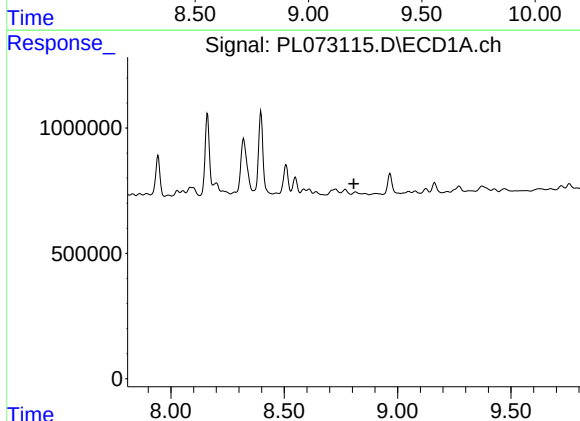
R.T.: 8.586 min
Delta R.T.: 0.010 min
Response: 143947
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



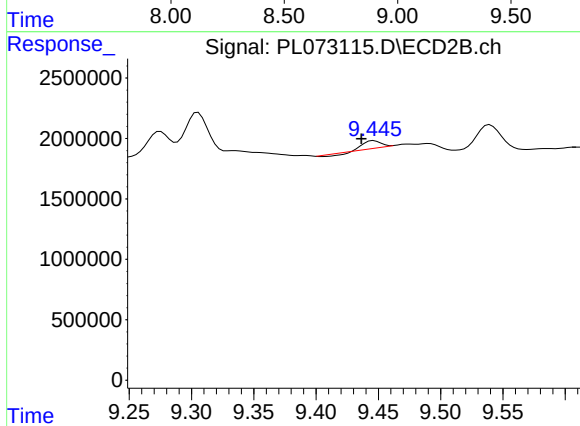
#18 Endrin aldehyde

R.T.: 9.216 min
Delta R.T.: 0.017 min
Response: -5670039
Conc: N.D.



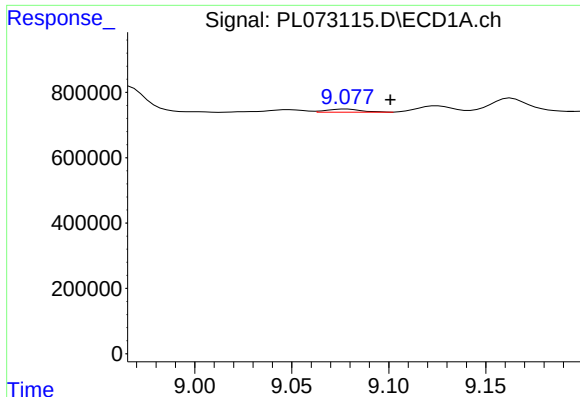
#19 Endosulfan Sulfate

R.T.: 8.814 min
Delta R.T.: 0.007 min
Response: -160924
Conc: N.D.



#19 Endosulfan Sulfate

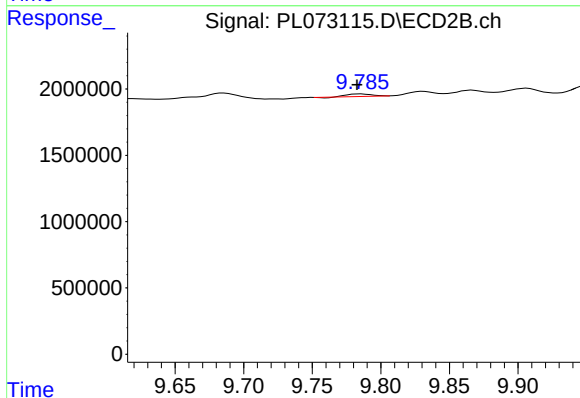
R.T.: 9.447 min
Delta R.T.: 0.010 min
Response: 423728
Conc: 0.30 ng/ml



#20 Methoxychlor

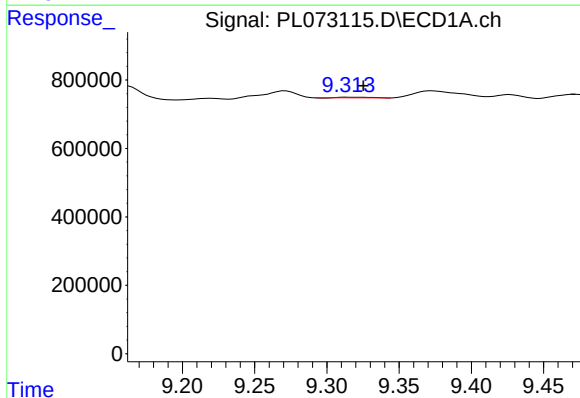
R.T.: 9.079 min
Delta R.T.: -0.022 min
Response: 114858
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



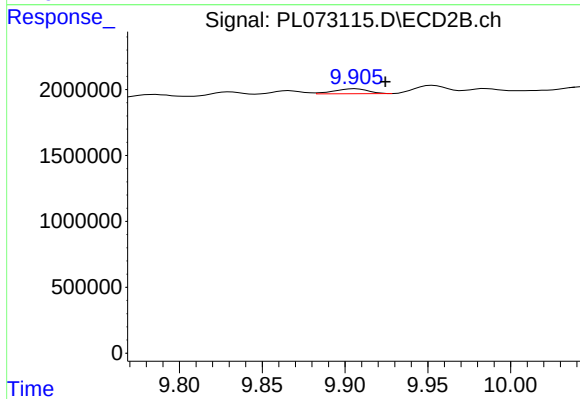
#20 Methoxychlor

R.T.: 9.786 min
Delta R.T.: 0.003 min
Response: 206821
Conc: 0.26 ng/ml



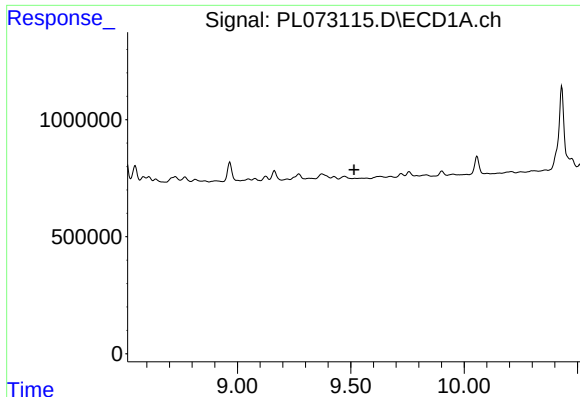
#21 Endrin ketone

R.T.: 9.315 min
Delta R.T.: -0.011 min
Response: 27255
Conc: 0.05 ng/ml



#21 Endrin ketone

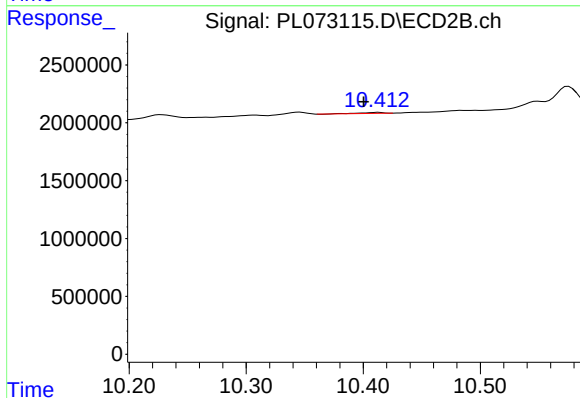
R.T.: 9.907 min
Delta R.T.: -0.018 min
Response: 524044
Conc: 0.36 ng/ml



#22 Mirex

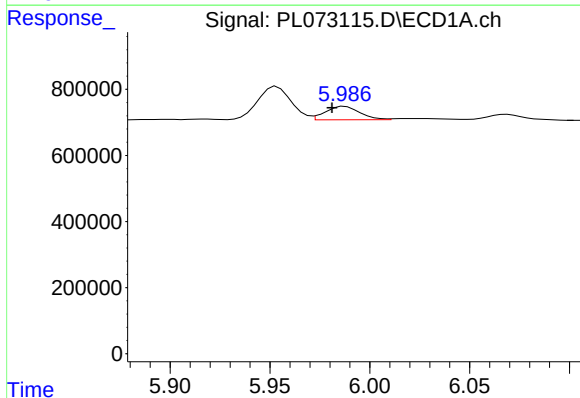
R.T.: 0.000 min
Exp R.T.: 9.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



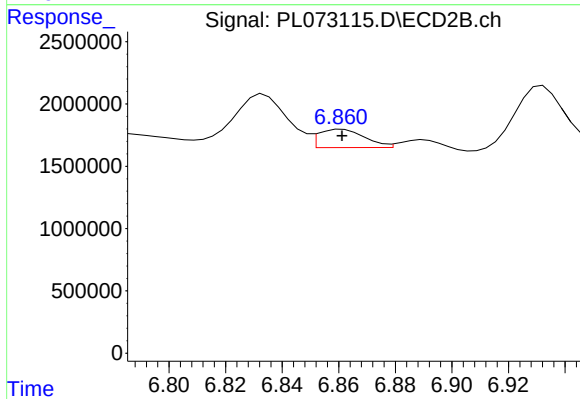
#22 Mirex

R.T.: 10.413 min
Delta R.T.: 0.013 min
Response: 110706
Conc: 0.08 ng/ml



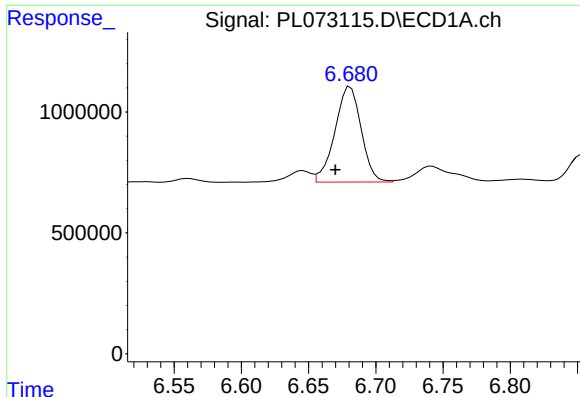
#23 Chlordane-1

R.T.: 5.988 min
Delta R.T.: 0.006 min
Response: 485831
Conc: 33.69 ng/ml



#23 Chlordane-1

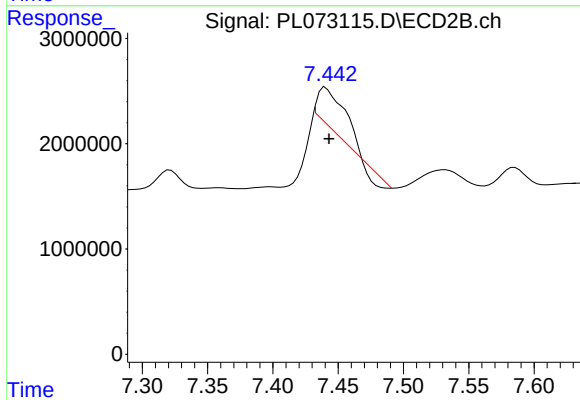
R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 1660702
Conc: 24.63 ng/ml



#24 Chlordane-2

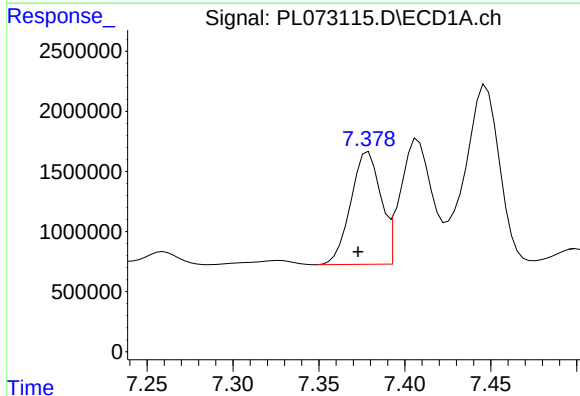
R.T.: 6.681 min
Delta R.T.: 0.011 min
Response: 5357228
Conc: 270.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



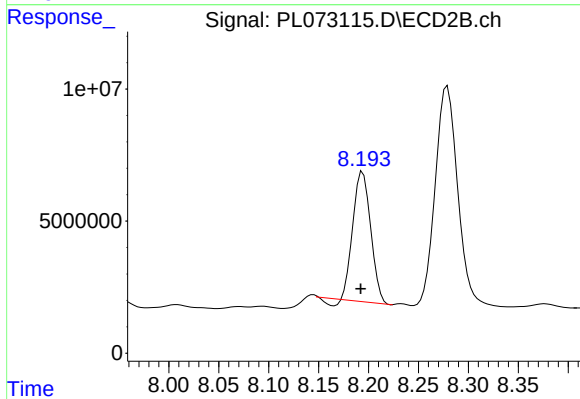
#24 Chlordane-2

R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 4842617
Conc: 65.21 ng/ml



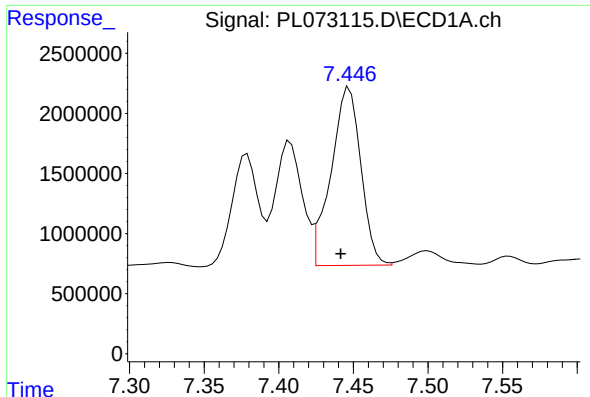
#25 Chlordane-3

R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 11347815
Conc: 229.46 ng/ml



#25 Chlordane-3

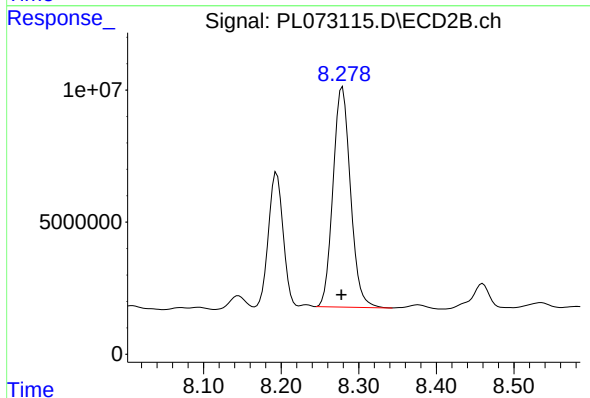
R.T.: 8.194 min
Delta R.T.: 0.002 min
Response: 60079742
Conc: 224.12 ng/ml



#26 Chlordane-4

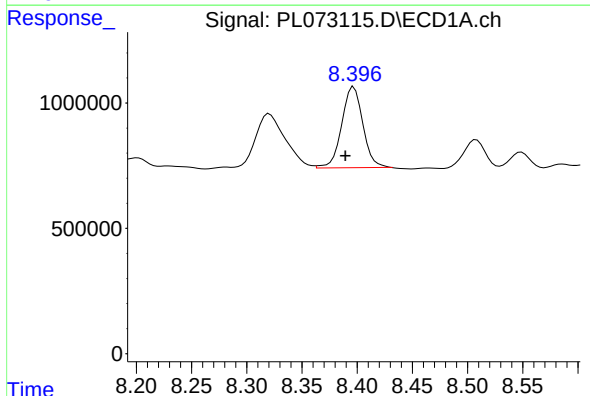
R.T.: 7.447 min
Delta R.T.: 0.006 min
Response: 20691829
Conc: 391.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



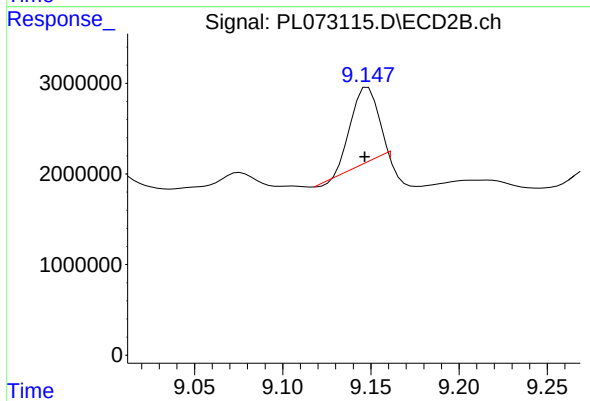
#26 Chlordane-4

R.T.: 8.279 min
Delta R.T.: 0.001 min
Response: 130402640
Conc: 397.63 ng/ml



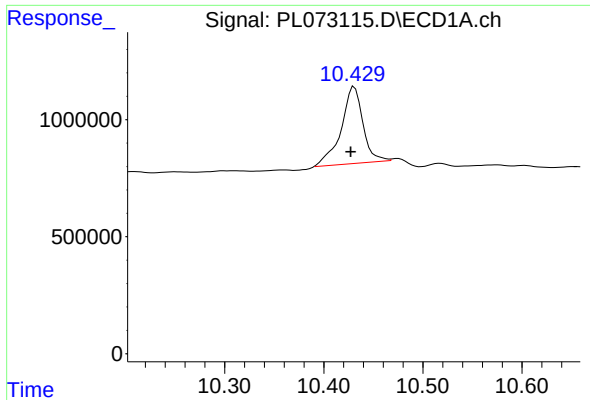
#27 Chlordane-5

R.T.: 8.397 min
Delta R.T.: 0.008 min
Response: 4278310
Conc: 212.61 ng/ml



#27 Chlordane-5

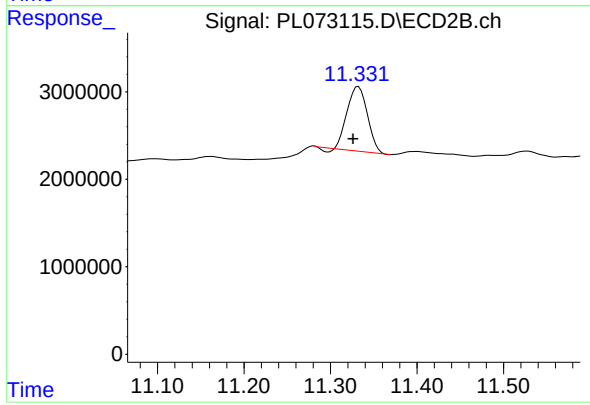
R.T.: 9.148 min
Delta R.T.: 0.002 min
Response: 8613832
Conc: 160.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: 0.004 min
Response: 5023223
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.006 min
Response: 11736817
Conc: 7.44 ng/ml