

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030322\
 Data File : PL073119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 14:09
 Operator : AR\AJ
 Sample : N1726-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 03:58:08 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	5.492	3071429	13753994	9.585	9.478
28)	SA Decachlor...	10.425	11.331	4953250	-251823	10.582	N.D. #
Target Compounds							
3)	MA gamma-BHC...	5.781	0.000	24947	0	0.056	N.D. #
5)	MB Aldrin	6.507	0.000	21213	0	0.048	N.D. #
6)	B beta-BHC	0.000	6.678	0	608186	N.D.	0.674 #
7)	B delta-BHC	6.422	6.953	41210	1962621	0.094	1.037 #
8)	B Heptachlo...	7.108	7.910	6339	1982497	0.014	1.126 #
9)	A Endosulfan I	0.000	8.334	0	230842	N.D.	0.143 #
10)	B gamma-Chl...	7.352f	8.178	38205	378029	0.080	0.212 #
11)	B alpha-Chl...	7.443	8.282	9727	1729724	0.020	0.982 #
12)	B 4,4'-DDE	7.655	8.460	260662	979780	0.671	0.627
13)	MA Dieldrin	7.792	0.000	34501	0	0.077	N.D. #
14)	MA Endrin	8.095f	8.858	61686	40629	0.155	0.031 #
15)	B Endosulfa...	8.384	9.066	94548	288471	0.218	0.208
16)	A 4,4'-DDD	8.247	8.992	12040	871460	0.035	0.655 #
17)	MA 4,4'-DDT	8.498	9.294	136895	776552	0.360	0.566 #
18)	B Endrin al...	0.000	9.202	0	1312070	N.D.	1.206 #
19)	B Endosulfa...	8.805	9.434	25275	6708086	0.057	4.731 #
20)	A Methoxychlor	9.100	0.000	15752	0	0.063	N.D. #
21)	B Endrin ke...	0.000	9.907f	0	369238	N.D.	0.252 #
22)	Mirex	9.544f	10.402	1911	6286627	0.003	4.281 #
23)	Chlordane-1	5.981	6.857	5318	1113193	0.369	16.507 #
24)	Chlordane-2	6.670	0.000	16839	0	0.849	N.D. #
25)	Chlordane-3	7.352f	8.178	38205	378029	0.773	1.410 #
26)	Chlordane-4	7.443	8.282	9727	1729724	0.184	5.274 #
27)	Chlordane-5	8.384	9.150	94548	63307	4.698	1.178 #

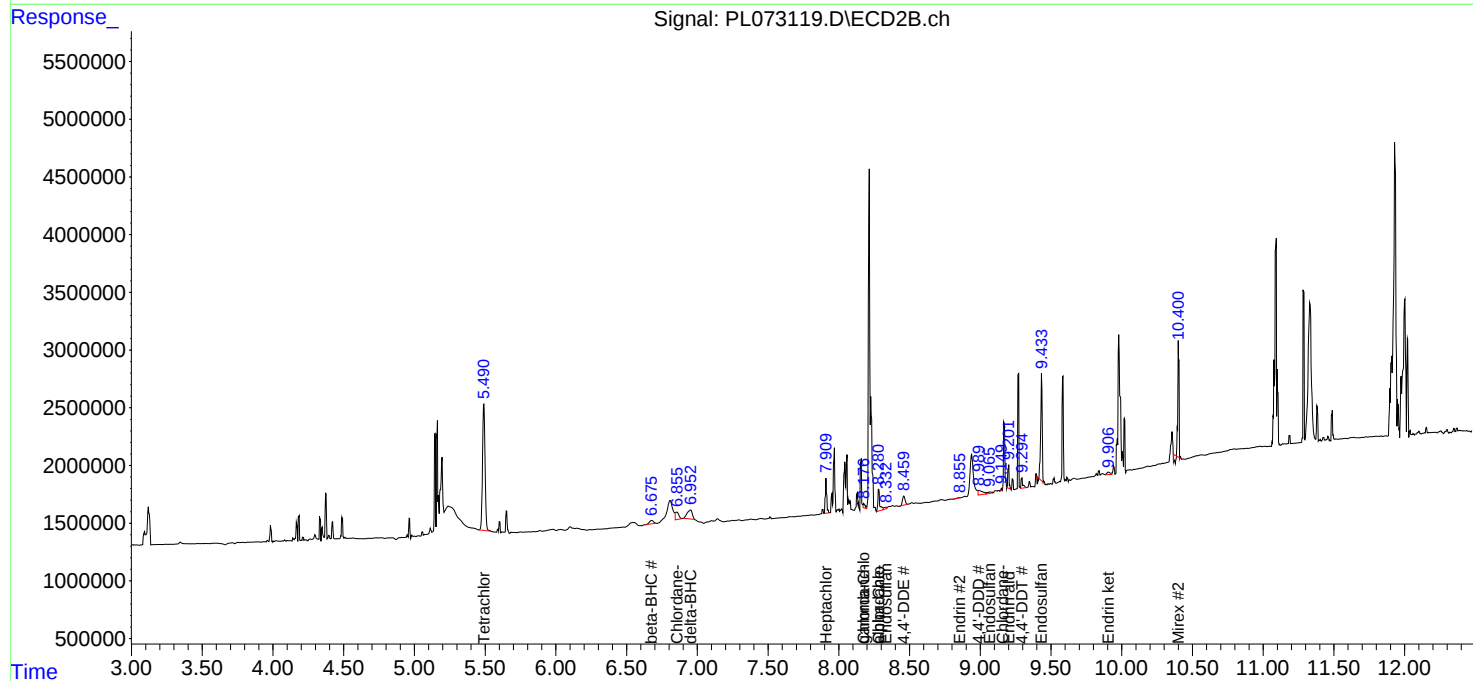
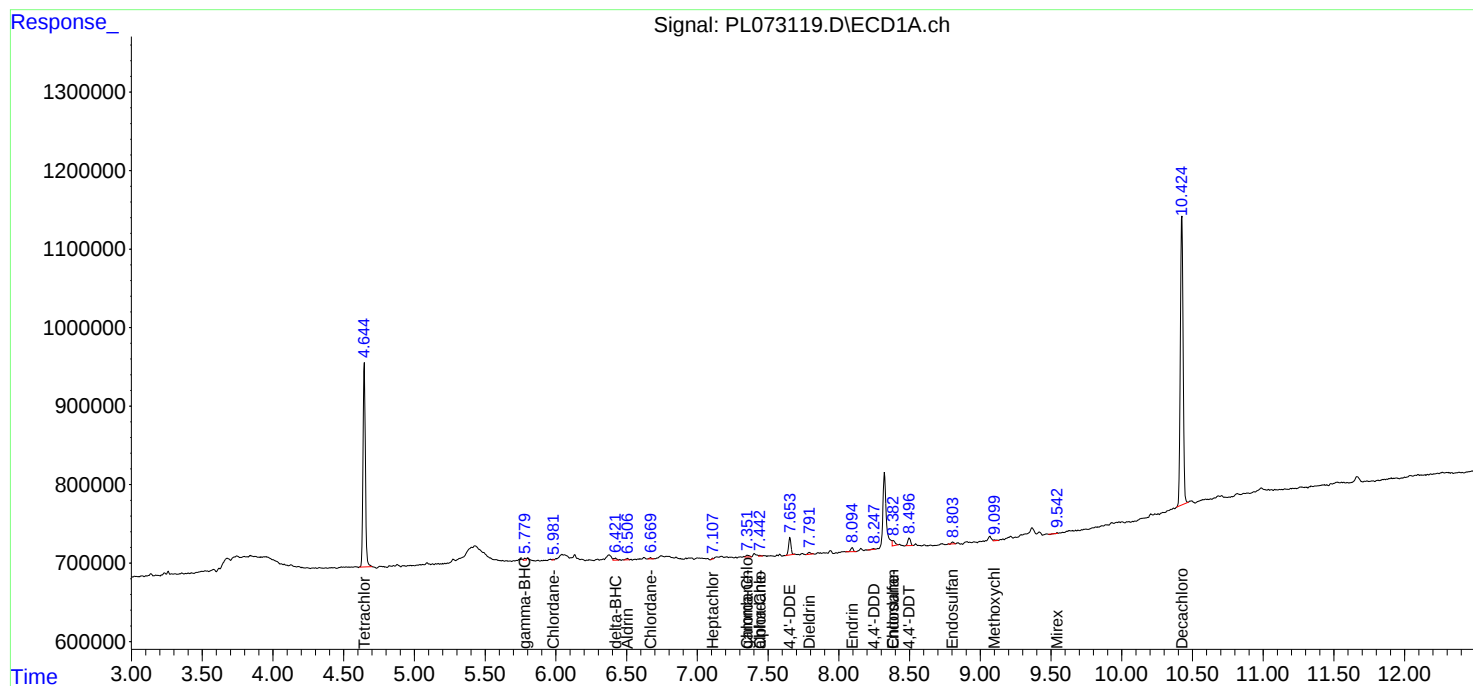
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

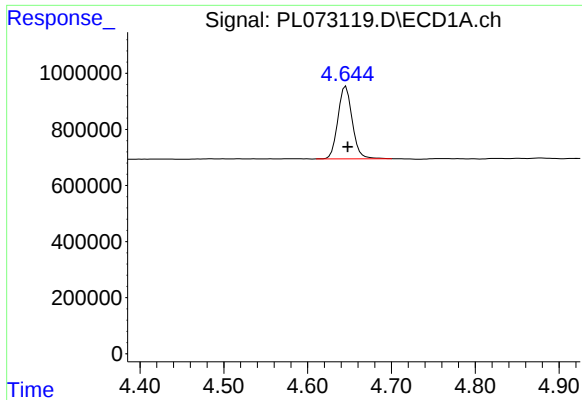
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073119.D
Data File : PL073119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Mar 2022 14:09
Operator : AR\AJ
Sample : N1726-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 03:58:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 2022
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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

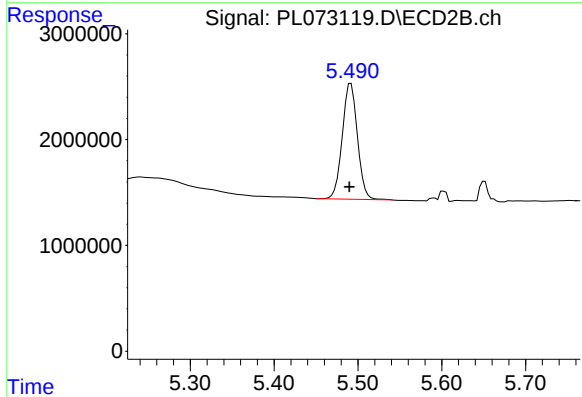




#1 Tetrachloro-m-xylene

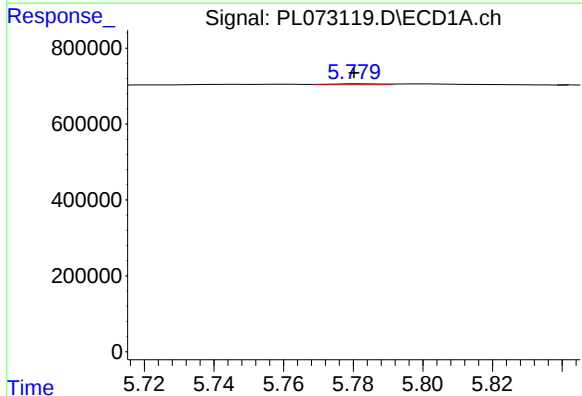
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 3071429
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



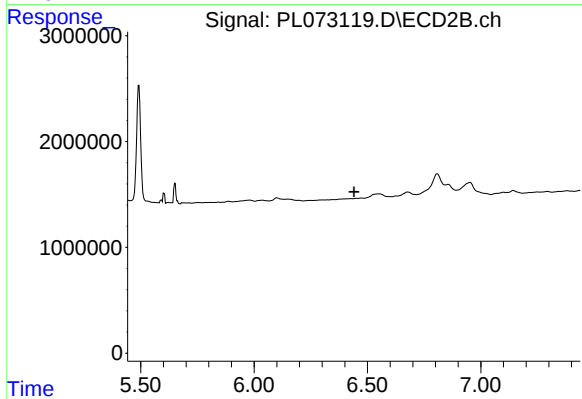
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 13753994
Conc: 9.48 ng/ml



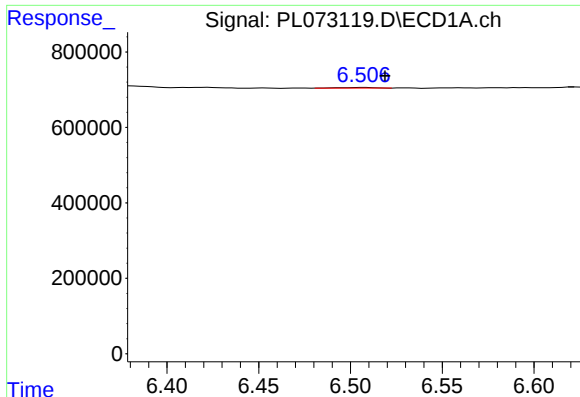
#3 gamma-BHC (Lindane)

R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 24947
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

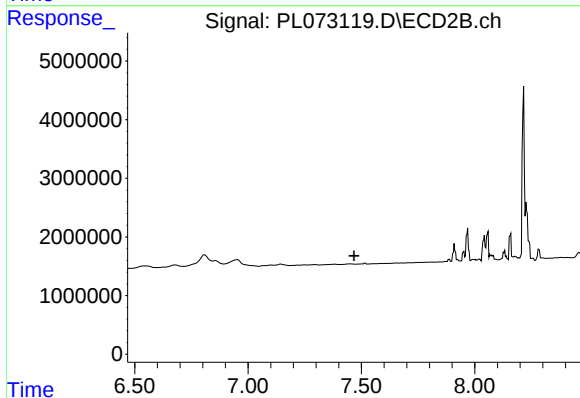
R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#5 Aldrin

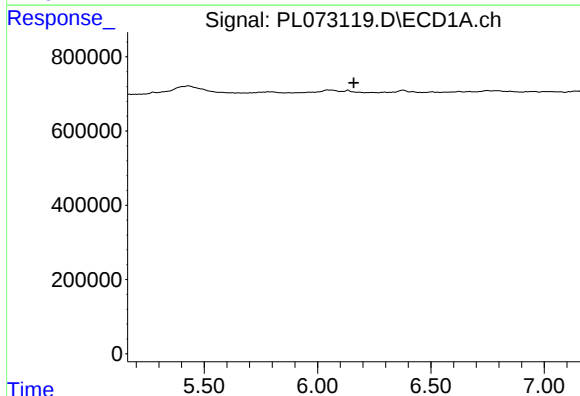
R.T.: 6.507 min
Delta R.T.: -0.012 min
Response: 21213
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



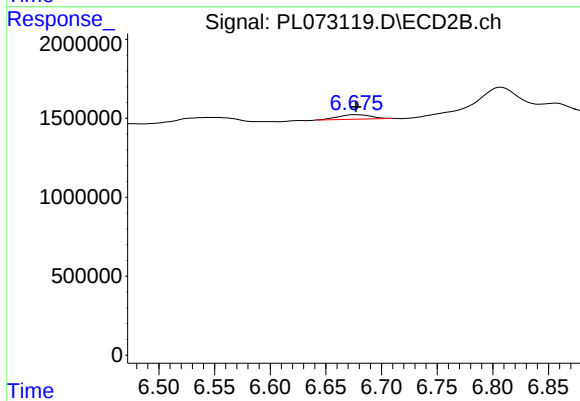
#5 Aldrin

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



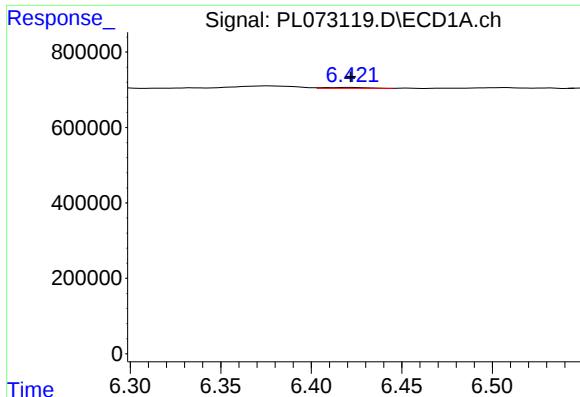
#6 beta-BHC

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



#6 beta-BHC

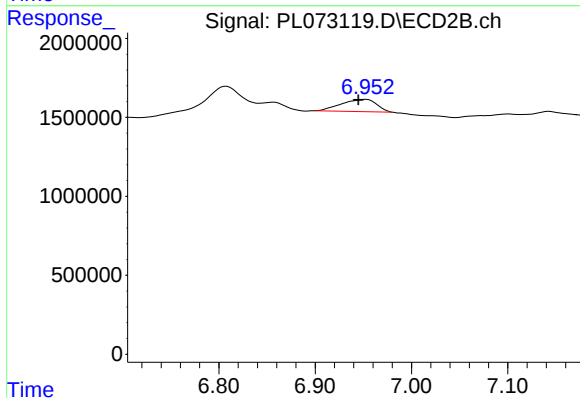
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 608186
Conc: 0.67 ng/ml



#7 delta-BHC

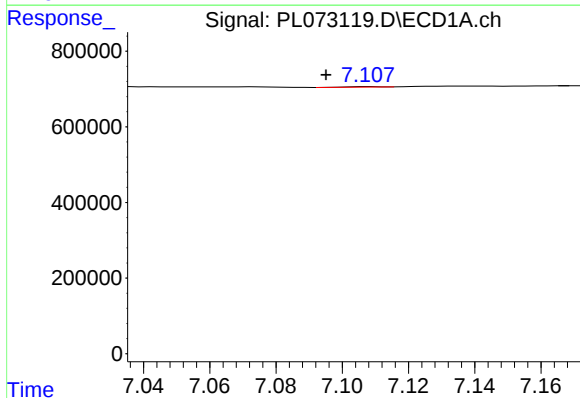
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 41210
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



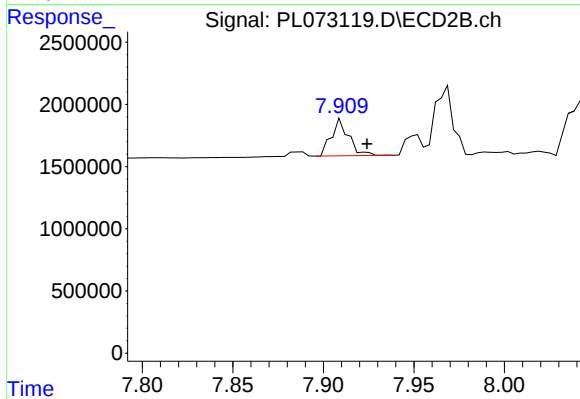
#7 delta-BHC

R.T.: 6.953 min
Delta R.T.: 0.008 min
Response: 1962621
Conc: 1.04 ng/ml



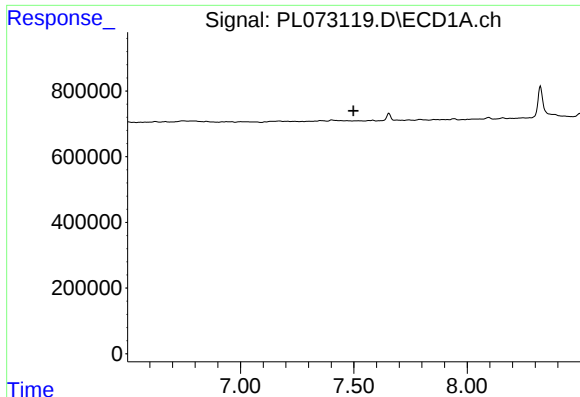
#8 Heptachlor epoxide

R.T.: 7.108 min
Delta R.T.: 0.013 min
Response: 6339
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

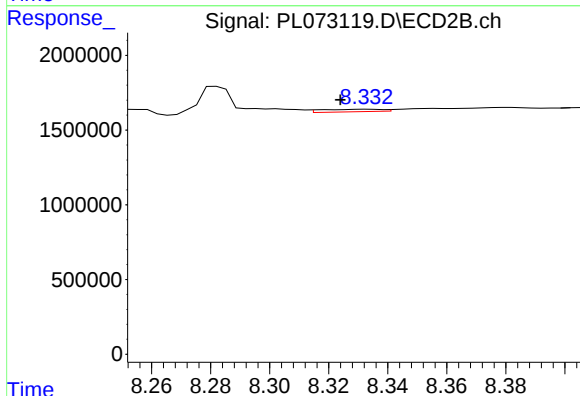
R.T.: 7.910 min
Delta R.T.: -0.014 min
Response: 1982497
Conc: 1.13 ng/ml



#9 Endosulfan I

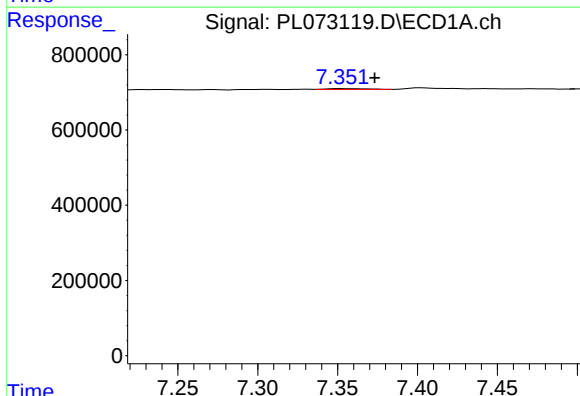
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



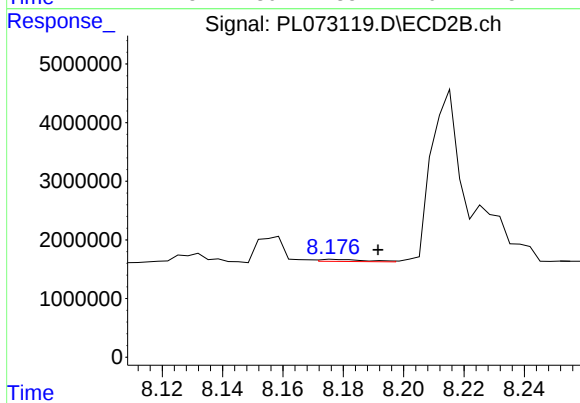
#9 Endosulfan I

R.T.: 8.334 min
Delta R.T.: 0.010 min
Response: 230842
Conc: 0.14 ng/ml



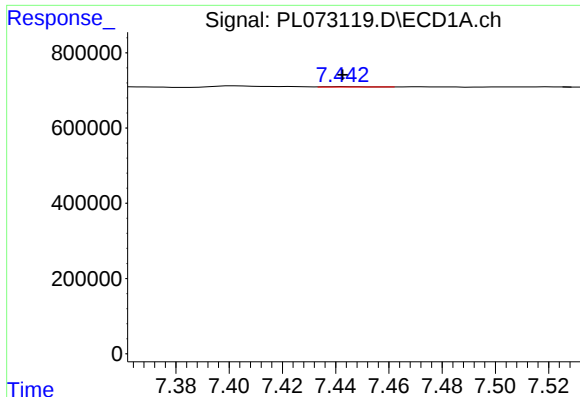
#10 gamma-Chlordane

R.T.: 7.352 min
Delta R.T.: -0.021 min
Response: 38205
Conc: 0.08 ng/ml



#10 gamma-Chlordane

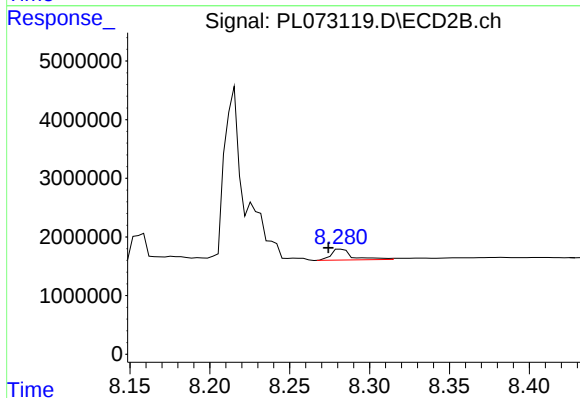
R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 378029
Conc: 0.21 ng/ml



#11 alpha-Chlordane

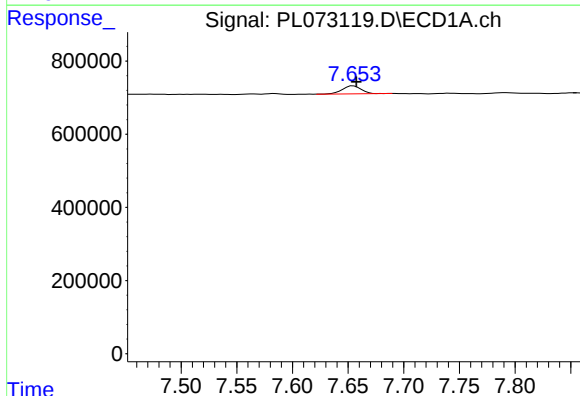
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 9727
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



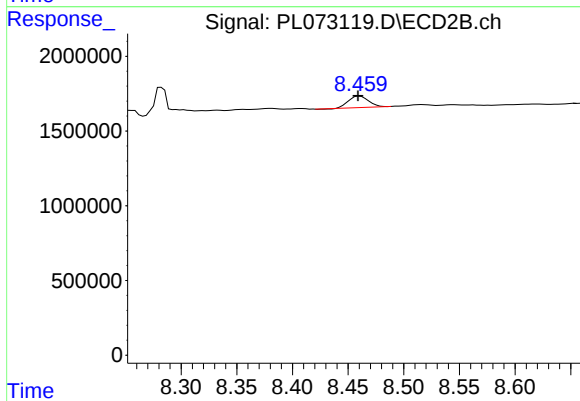
#11 alpha-Chlordane

R.T.: 8.282 min
Delta R.T.: 0.008 min
Response: 1729724
Conc: 0.98 ng/ml



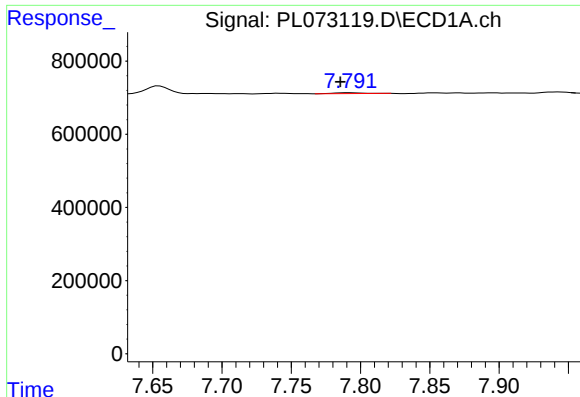
#12 4,4'-DDE

R.T.: 7.655 min
Delta R.T.: -0.003 min
Response: 260662
Conc: 0.67 ng/ml



#12 4,4'-DDE

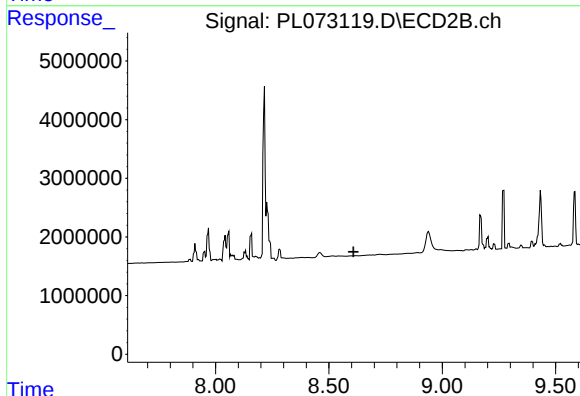
R.T.: 8.460 min
Delta R.T.: 0.001 min
Response: 979780
Conc: 0.63 ng/ml



#13 Dieldrin

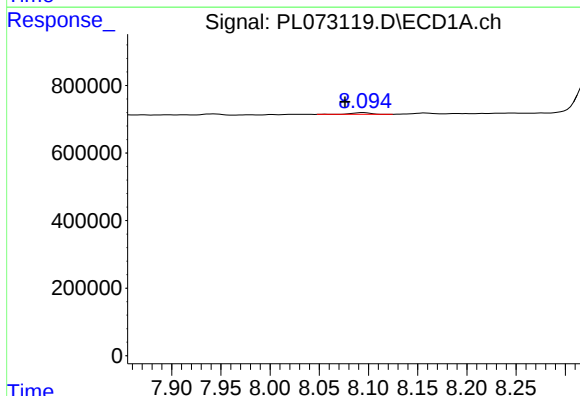
R.T.: 7.792 min
Delta R.T.: 0.006 min
Response: 34501
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



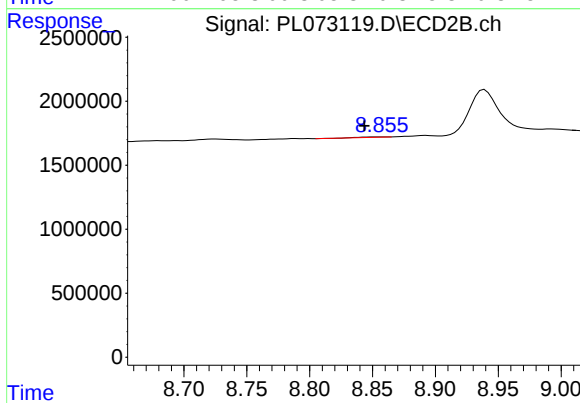
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.609 min
Response: 0
Conc: N.D.



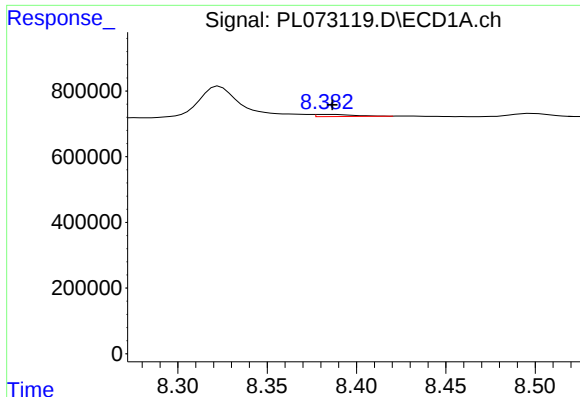
#14 Endrin

R.T.: 8.095 min
Delta R.T.: 0.019 min
Response: 61686
Conc: 0.16 ng/ml



#14 Endrin

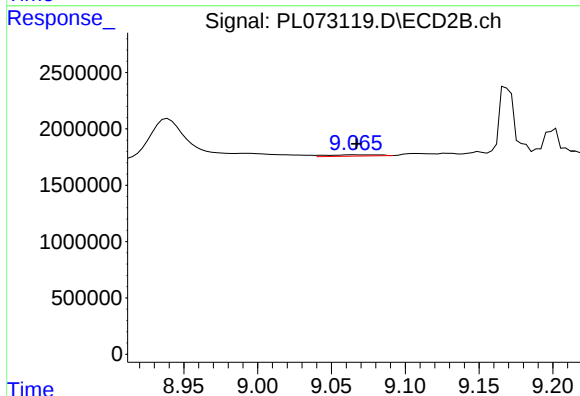
R.T.: 8.858 min
Delta R.T.: 0.014 min
Response: 40629
Conc: 0.03 ng/ml



#15 Endosulfan II

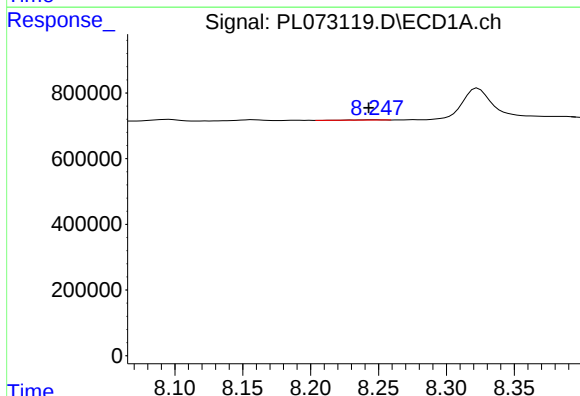
R.T.: 8.384 min
Delta R.T.: -0.002 min
Response: 94548
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



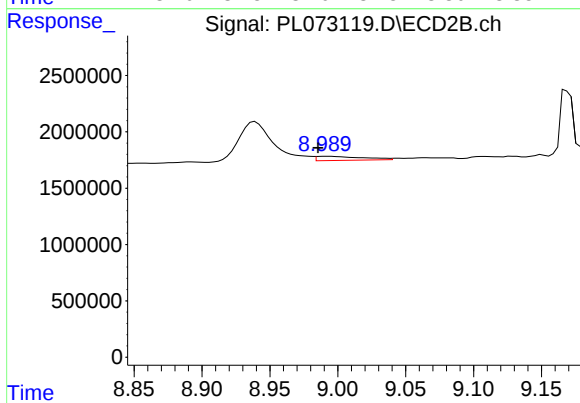
#15 Endosulfan II

R.T.: 9.066 min
Delta R.T.: 0.000 min
Response: 288471
Conc: 0.21 ng/ml



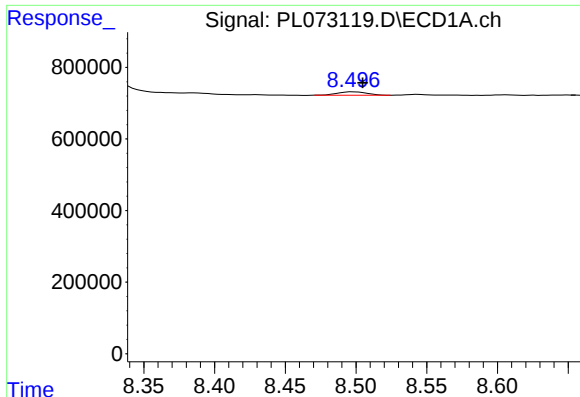
#16 4,4'-DDD

R.T.: 8.247 min
Delta R.T.: 0.004 min
Response: 12040
Conc: 0.03 ng/ml



#16 4,4'-DDD

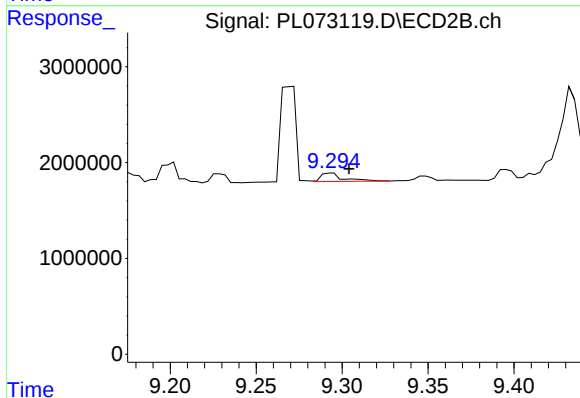
R.T.: 8.992 min
Delta R.T.: 0.006 min
Response: 871460
Conc: 0.66 ng/ml



#17 4,4'-DDT

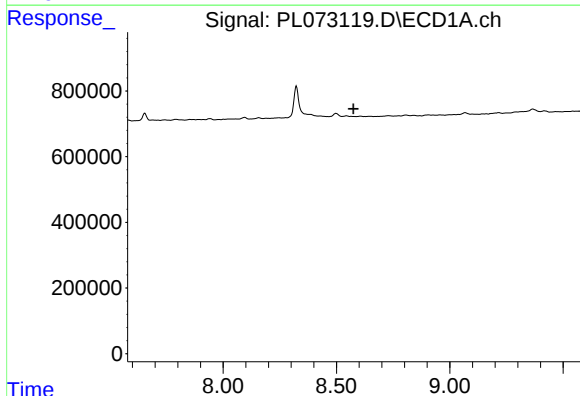
R.T.: 8.498 min
Delta R.T.: -0.007 min
Response: 136895
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



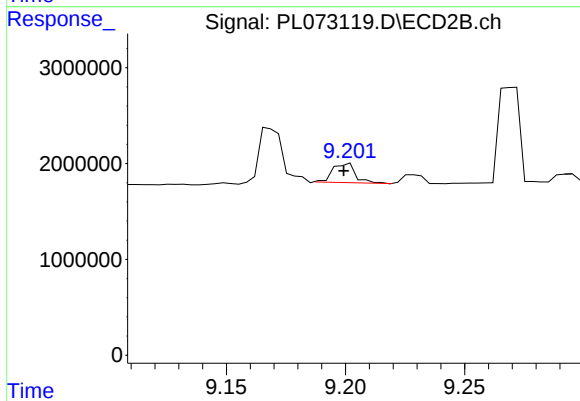
#17 4,4'-DDT

R.T.: 9.294 min
Delta R.T.: -0.010 min
Response: 776552
Conc: 0.57 ng/ml



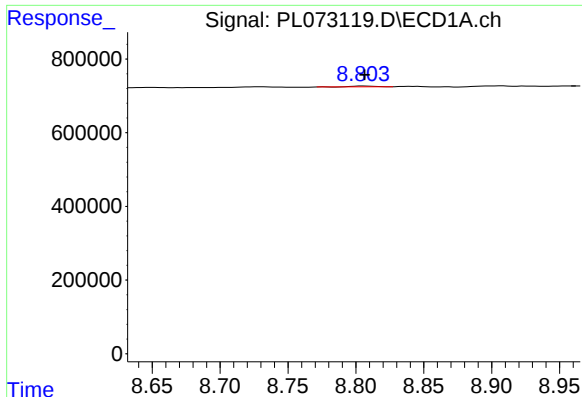
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.576 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

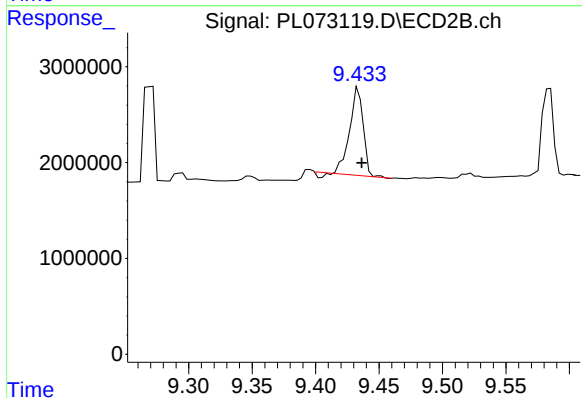
R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 1312070
Conc: 1.21 ng/ml



#19 Endosulfan Sulfate

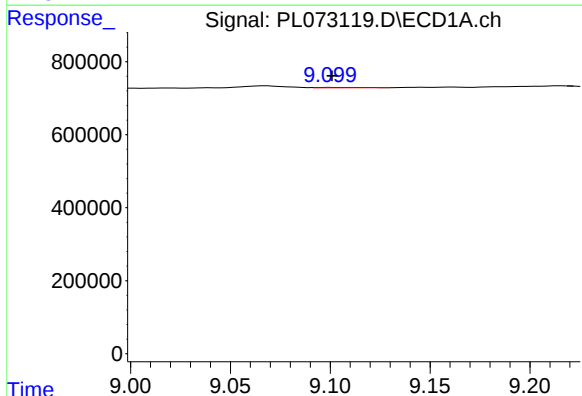
R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 25275
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



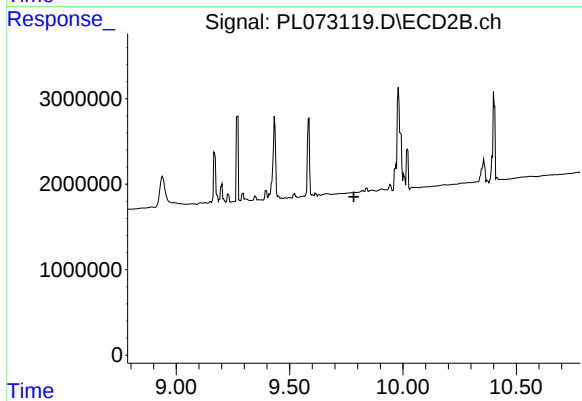
#19 Endosulfan Sulfate

R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 6708086
Conc: 4.73 ng/ml



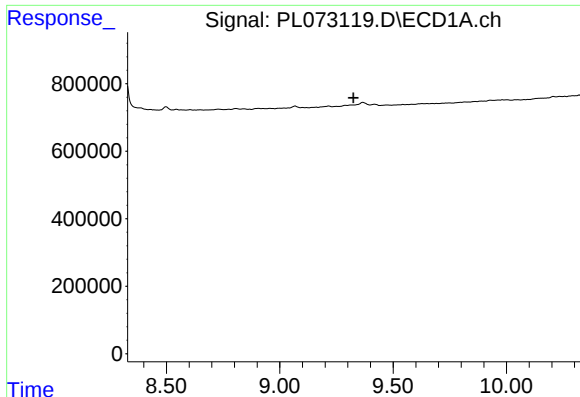
#20 Methoxychlor

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 15752
Conc: 0.06 ng/ml



#20 Methoxychlor

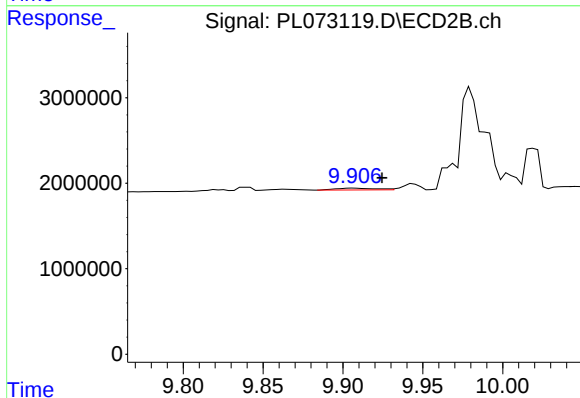
R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#21 Endrin ketone

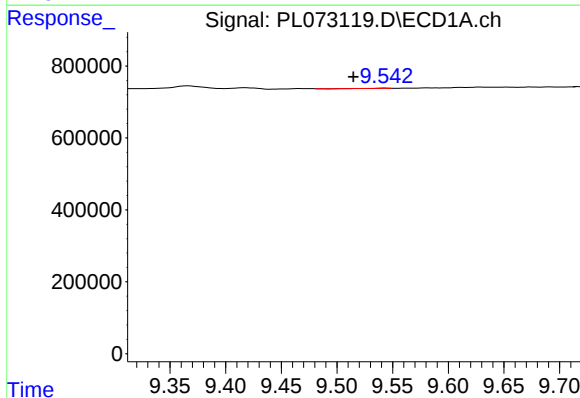
R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



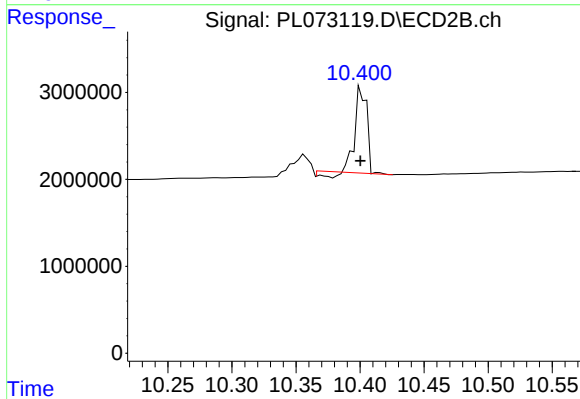
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.017 min
Response: 369238
Conc: 0.25 ng/ml



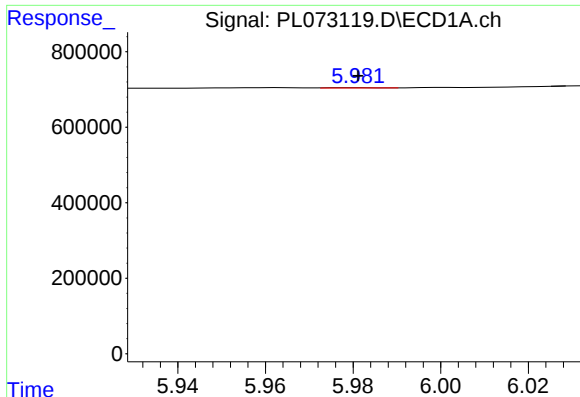
#22 Mirex

R.T.: 9.544 min
Delta R.T.: 0.029 min
Response: 1911
Conc: 0.00 ng/ml



#22 Mirex

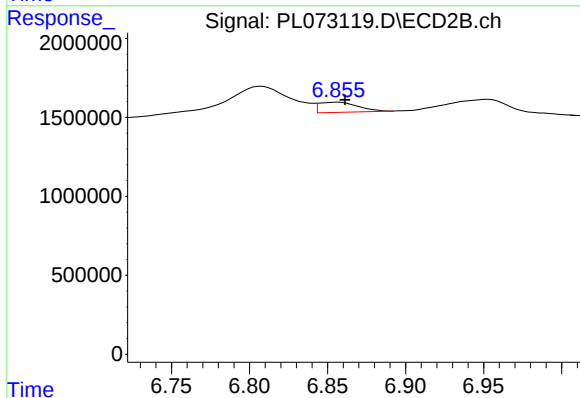
R.T.: 10.402 min
Delta R.T.: 0.002 min
Response: 6286627
Conc: 4.28 ng/ml



#23 Chlordane-1

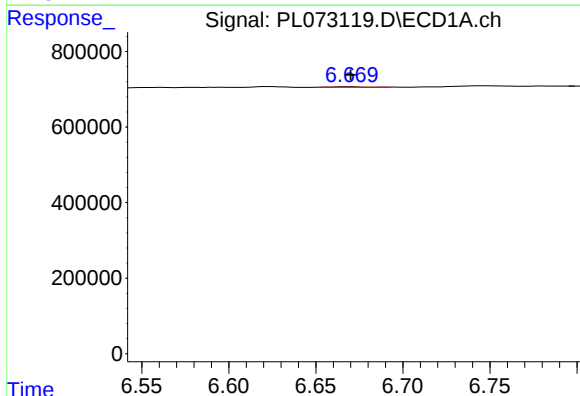
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 5318
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



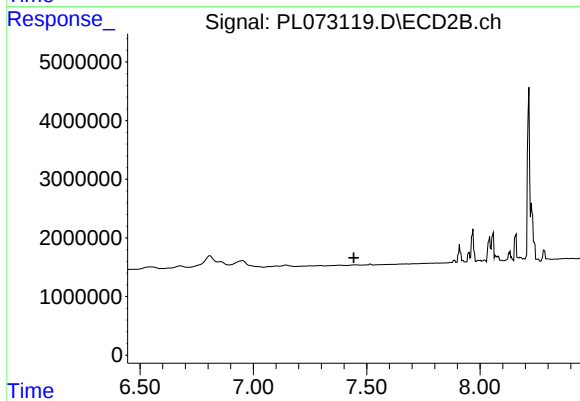
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.004 min
Response: 1113193
Conc: 16.51 ng/ml



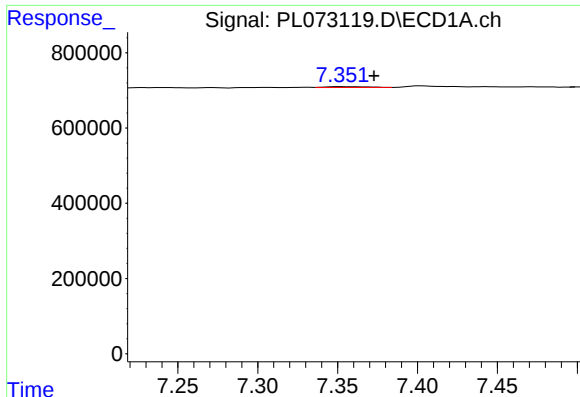
#24 Chlordane-2

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 16839
Conc: 0.85 ng/ml



#24 Chlordane-2

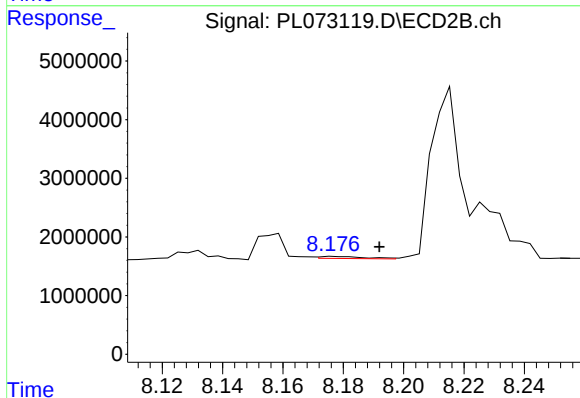
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#25 Chlordane-3

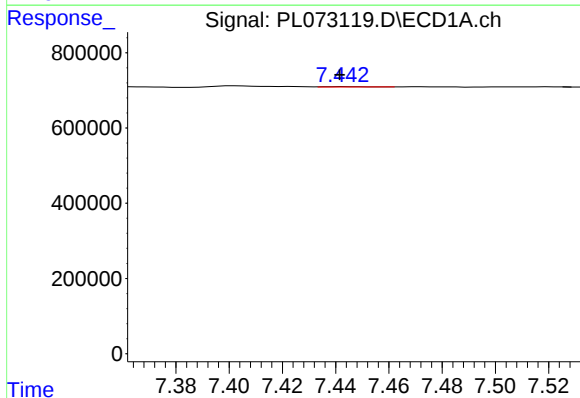
R.T.: 7.352 min
Delta R.T.: -0.020 min
Response: 38205
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



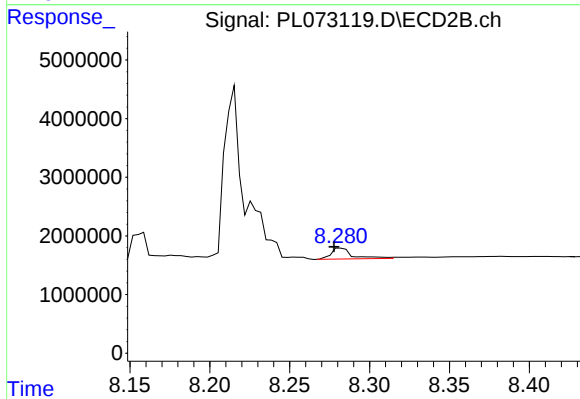
#25 Chlordane-3

R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 378029
Conc: 1.41 ng/ml



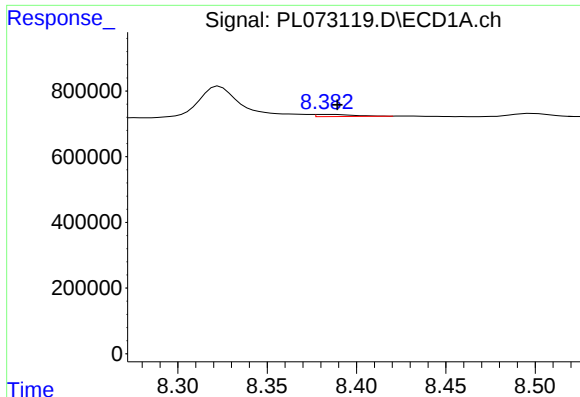
#26 Chlordane-4

R.T.: 7.443 min
Delta R.T.: 0.001 min
Response: 9727
Conc: 0.18 ng/ml



#26 Chlordane-4

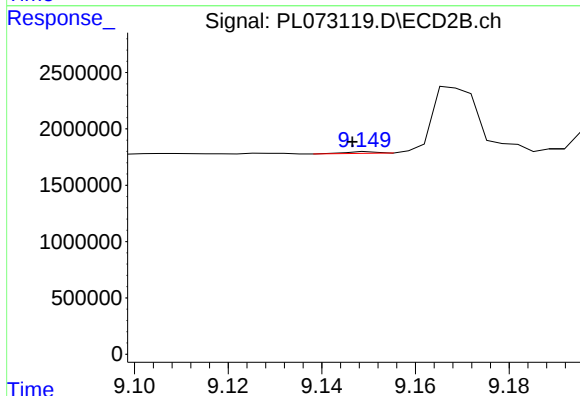
R.T.: 8.282 min
Delta R.T.: 0.005 min
Response: 1729724
Conc: 5.27 ng/ml



#27 Chlordane-5

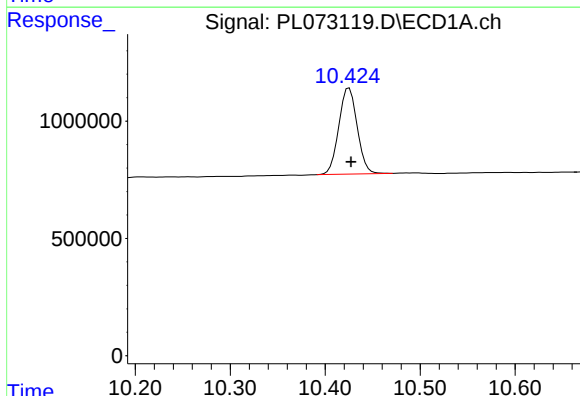
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 94548
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



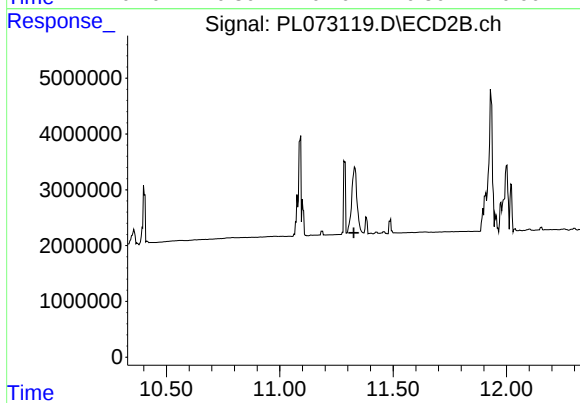
#27 Chlordane-5

R.T.: 9.150 min
Delta R.T.: 0.004 min
Response: 63307
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.002 min
Response: 4953250
Conc: 10.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.005 min
Response: -251823
Conc: N.D.