

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 00:53
 Operator : AR\AJ
 Sample : N3032-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:00:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.641	4.642	6565223	17443262	11.170	11.011
28)	SA Decachlor...	11.638	10.391	6800970	16706315	12.684	12.174
Target Compounds							
7)	B delta-BHC	0.000	6.404	0	239141	N.D.	0.111 #
8)	B Heptachlo...	8.123	0.000	457357	0	0.670	N.D. #
10)	B gamma-Chl...	8.366f	7.332f	169391	839060	0.251	0.456 #
11)	B alpha-Chl...	8.476	7.414	322667	633254	0.476	0.347 #
12)	B 4,4'-DDE	8.660	7.630	729110	1710325	1.253	1.050
13)	MA Dieldrin	8.814	7.768	382143	360383	0.603	0.208 #
14)	MA Endrin	0.000	8.069f	0	1128667	N.D.	0.725 #
15)	B Endosulfa...	0.000	8.332f	0	729207	N.D.	0.463 #
16)	A 4,4'-DDD	9.204	0.000	1060943	0	2.145	N.D. #
17)	MA 4,4'-DDT	9.523	8.470	617178	3259462	1.060	2.279 #
18)	B Endrin al...	0.000	8.571f	0	674232	N.D.	0.559 #
19)	B Endosulfa...	0.000	8.778	0	1812043	N.D.	1.211 #
20)	A Methoxychlor	0.000	9.041f	0	1567508	N.D.	1.930 #
23)	Chlordane-1	0.000	5.962	0	542730	N.D.	9.524 #
24)	Chlordane-2	0.000	6.648	0	986633	N.D.	14.294 #
25)	Chlordane-3	8.366f	7.332f	169391	839060	1.726	4.601 #
26)	Chlordane-4	8.476	7.414	322667	633254	2.692	3.267
27)	Chlordane-5	0.000	8.130	0	2938092	N.D.	57.031 #

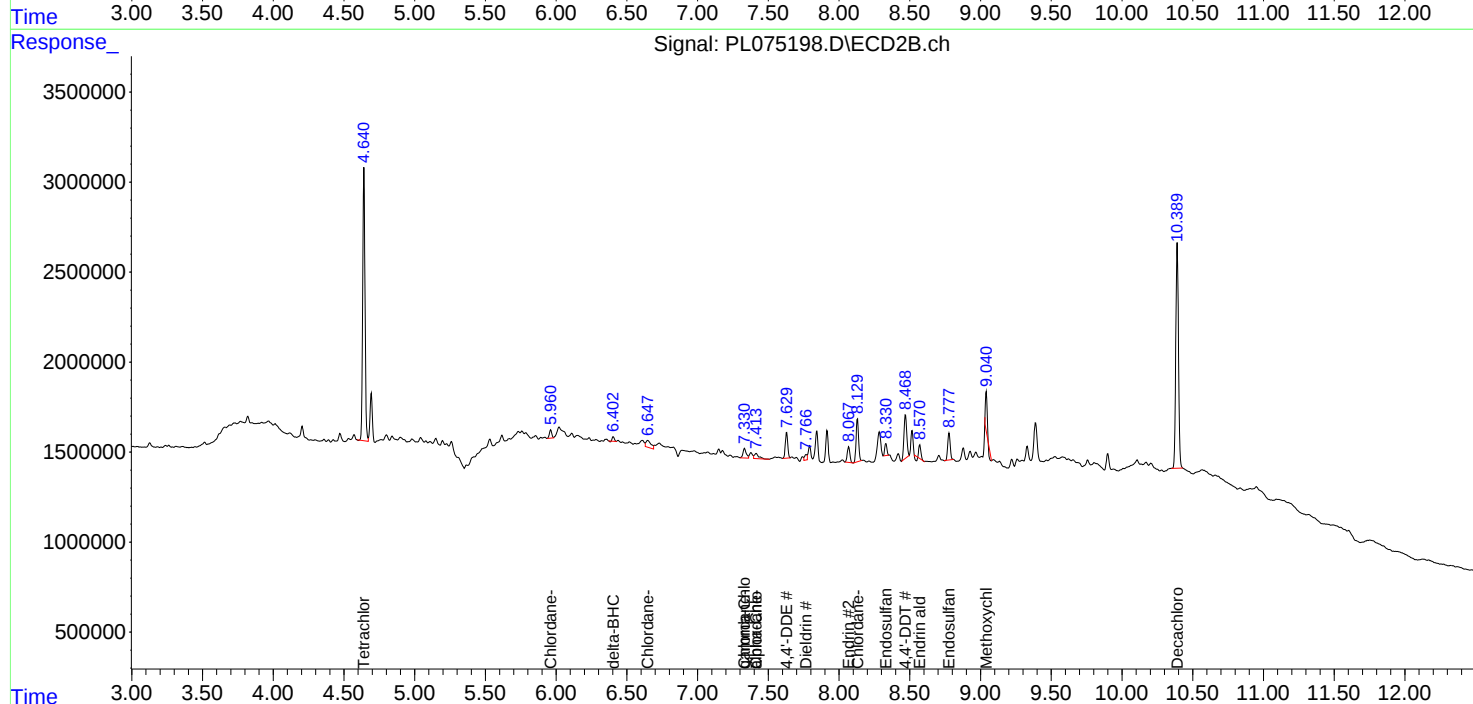
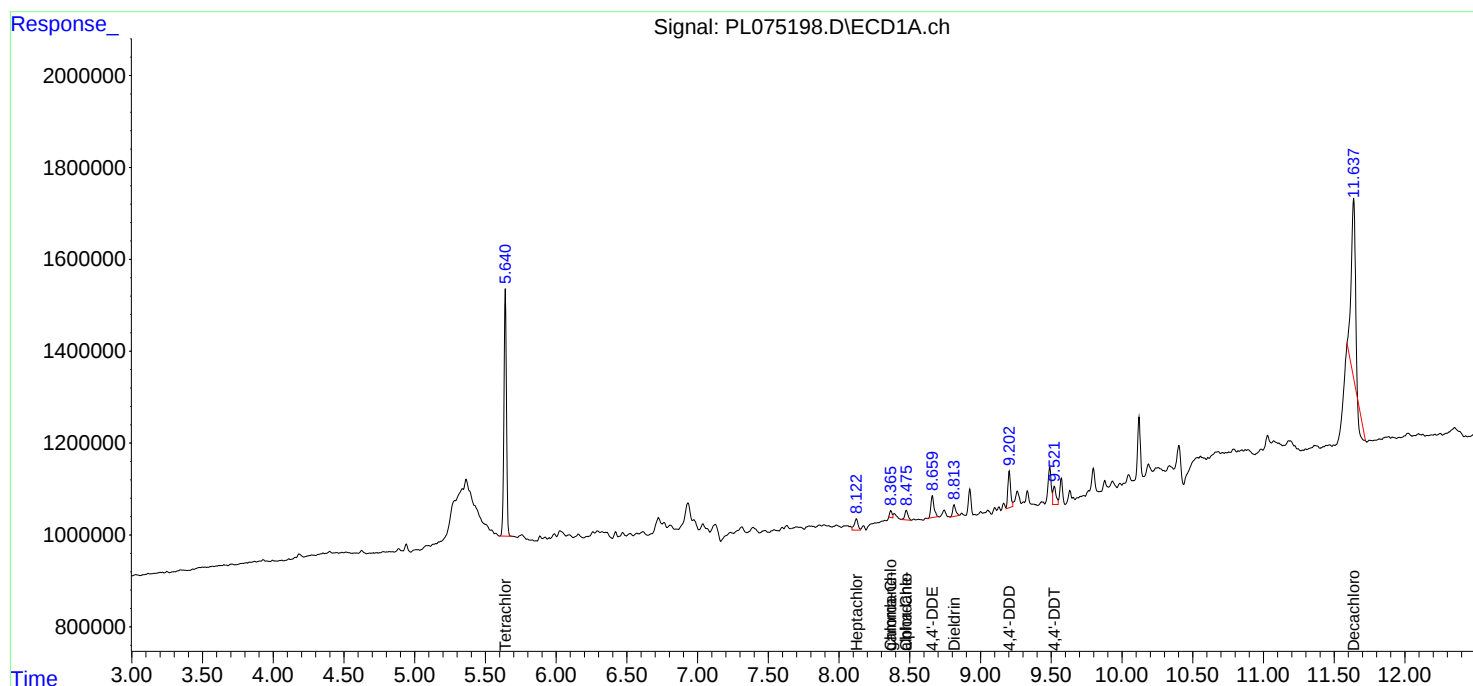
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

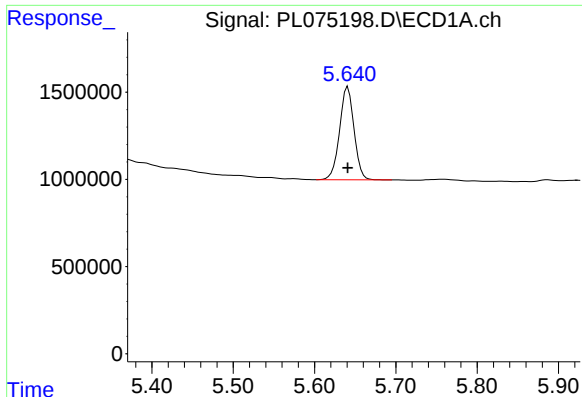
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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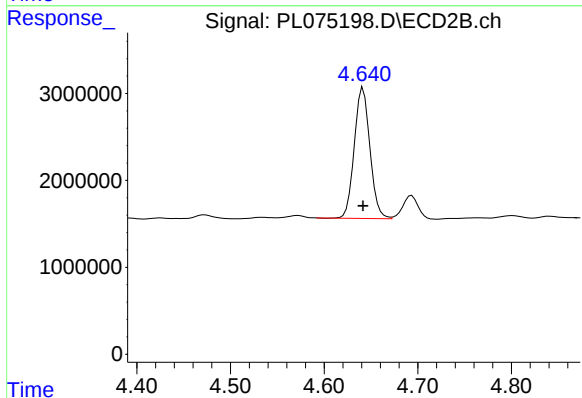




#1 Tetrachloro-m-xylene

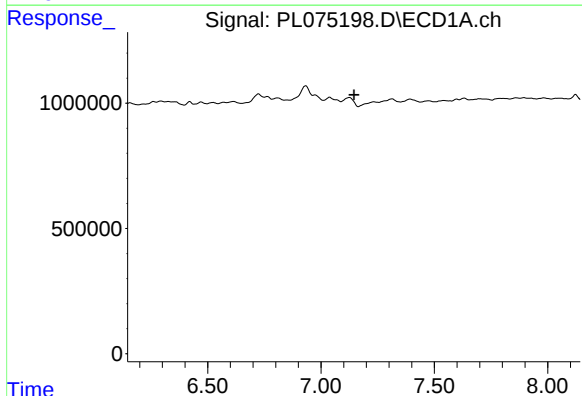
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 6565223
Conc: 11.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



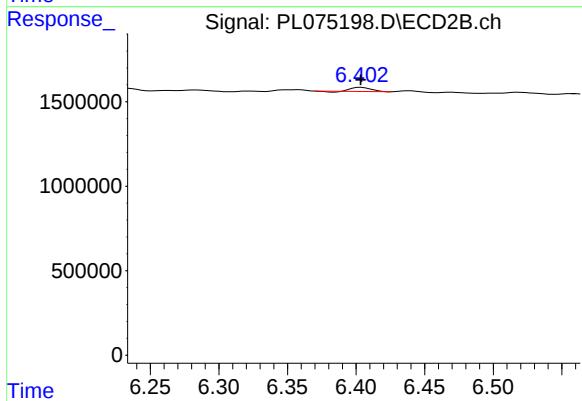
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 17443262
Conc: 11.01 ng/ml



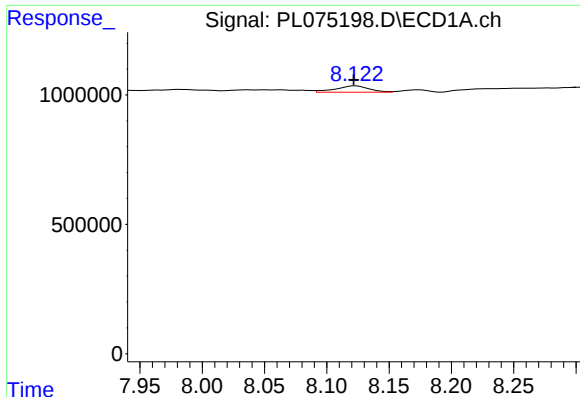
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

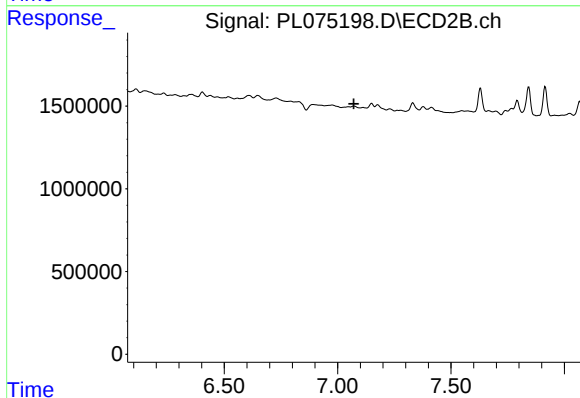
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 239141
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

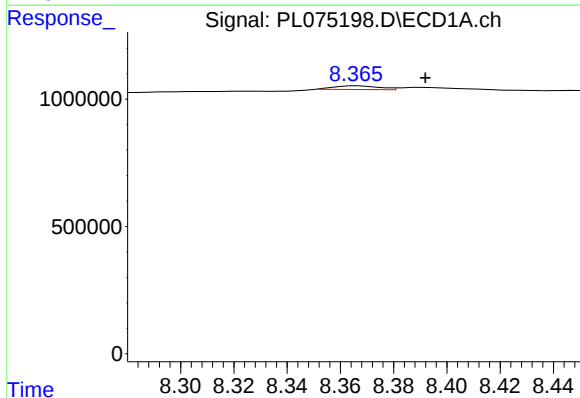
R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 457357
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



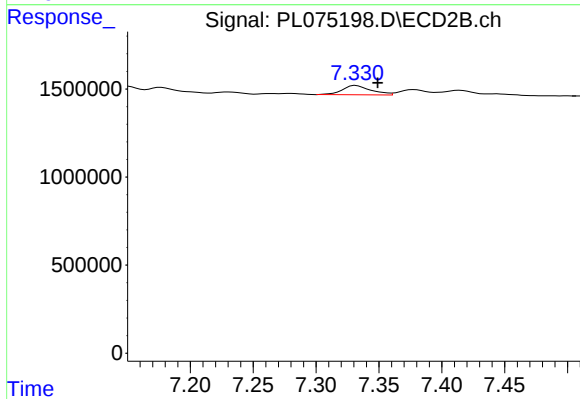
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



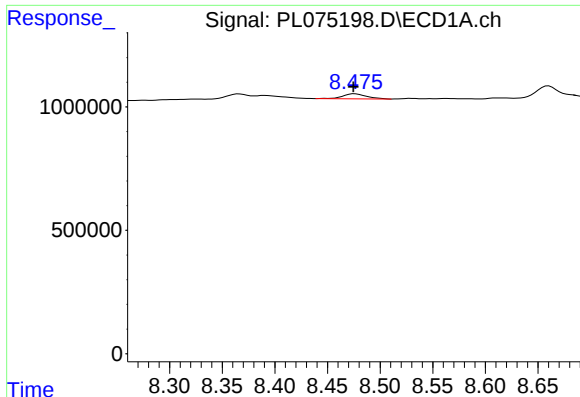
#10 gamma-Chlordane

R.T.: 8.366 min
Delta R.T.: -0.026 min
Response: 169391
Conc: 0.25 ng/ml



#10 gamma-Chlordane

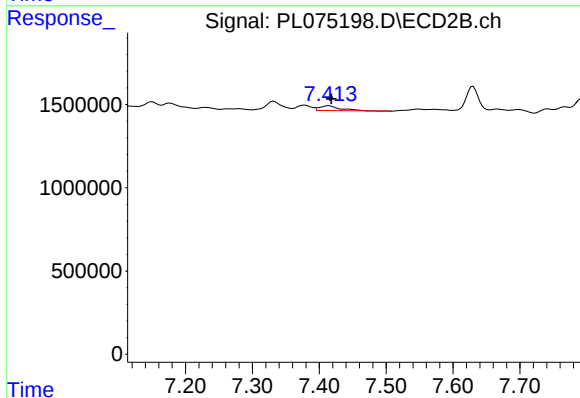
R.T.: 7.332 min
Delta R.T.: -0.017 min
Response: 839060
Conc: 0.46 ng/ml



#11 alpha-Chlordane

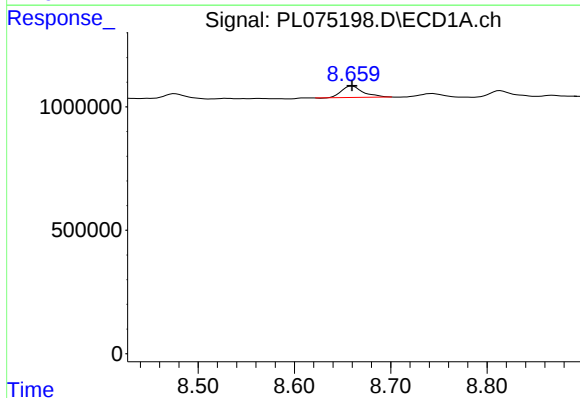
R.T.: 8.476 min
Delta R.T.: 0.001 min
Response: 322667
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



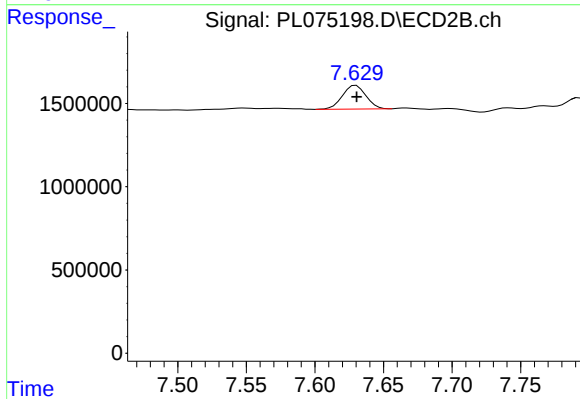
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 633254
Conc: 0.35 ng/ml



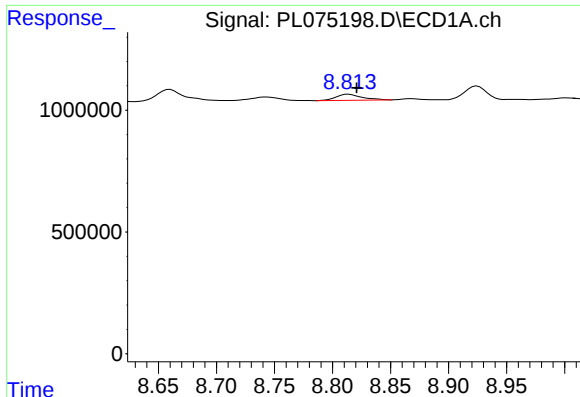
#12 4,4'-DDE

R.T.: 8.660 min
Delta R.T.: 0.000 min
Response: 729110
Conc: 1.25 ng/ml



#12 4,4'-DDE

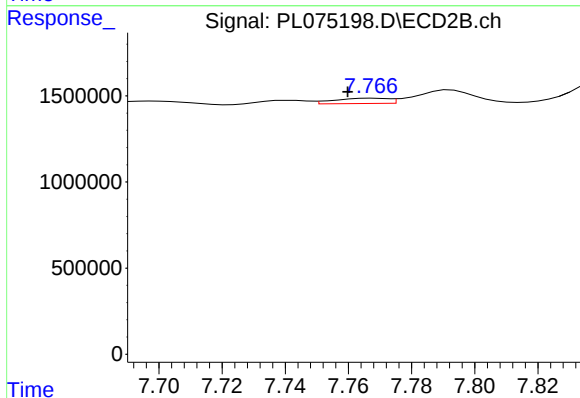
R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 1710325
Conc: 1.05 ng/ml



#13 Dieldrin

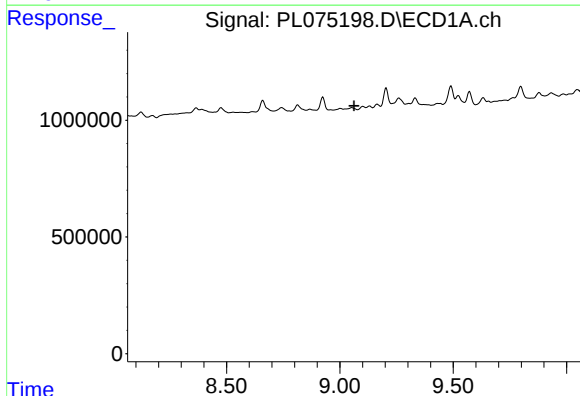
R.T.: 8.814 min
Delta R.T.: -0.007 min
Response: 382143
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



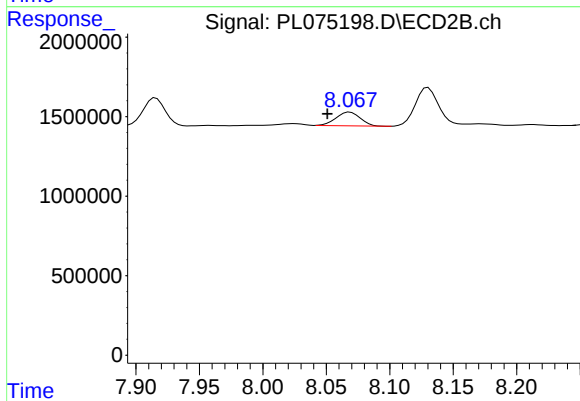
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 360383
Conc: 0.21 ng/ml



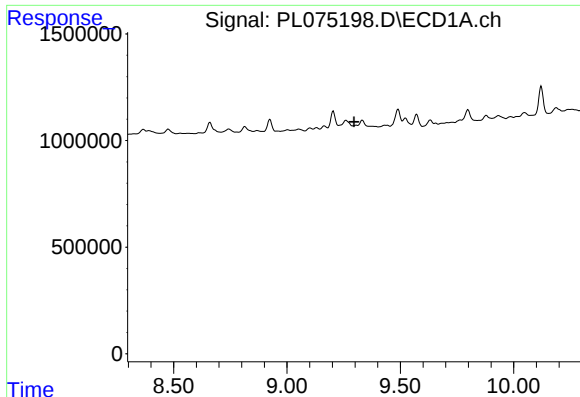
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

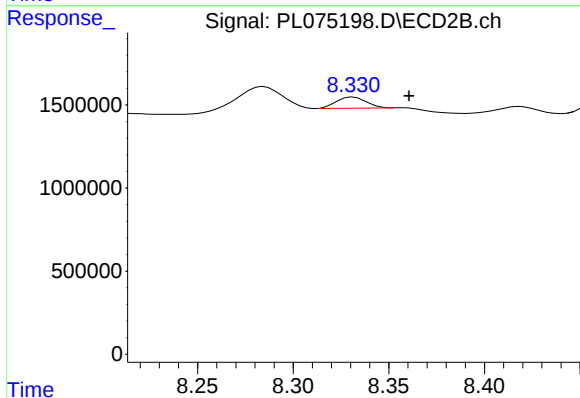
R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 1128667
Conc: 0.73 ng/ml



#15 Endosulfan II

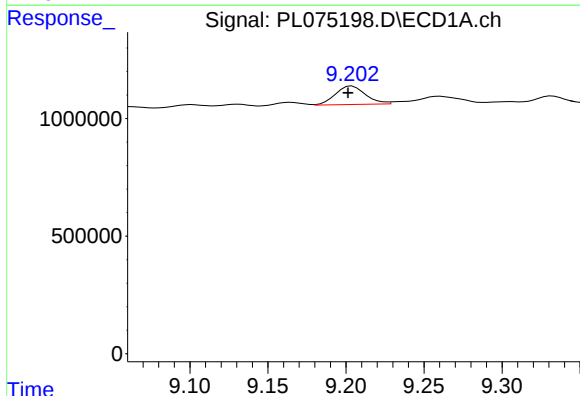
R.T.: 0.000 min
Exp R.T.: 9.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



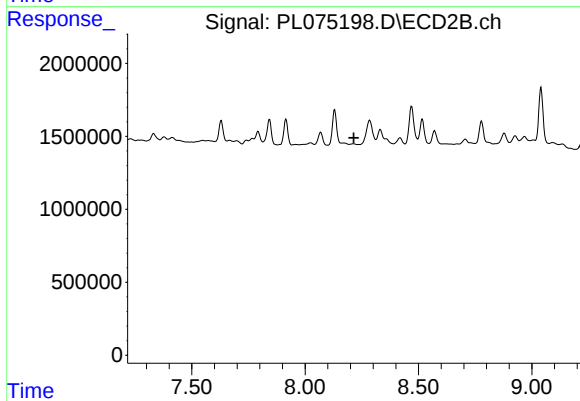
#15 Endosulfan II

R.T.: 8.332 min
Delta R.T.: -0.029 min
Response: 729207
Conc: 0.46 ng/ml



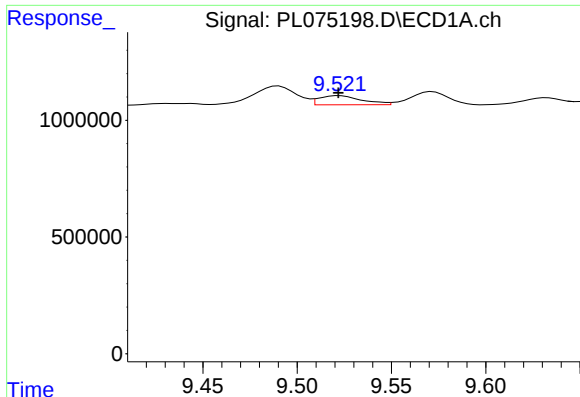
#16 4,4'-DDD

R.T.: 9.204 min
Delta R.T.: 0.002 min
Response: 1060943
Conc: 2.15 ng/ml



#16 4,4'-DDD

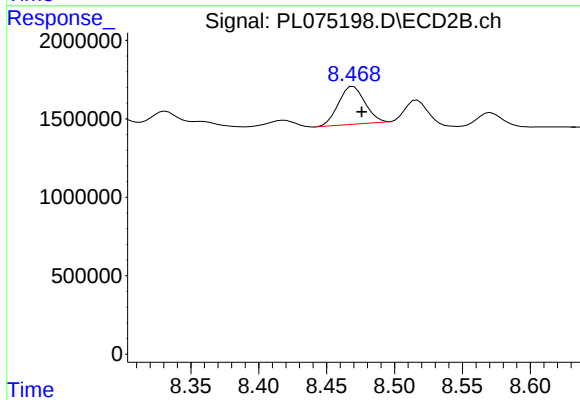
R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

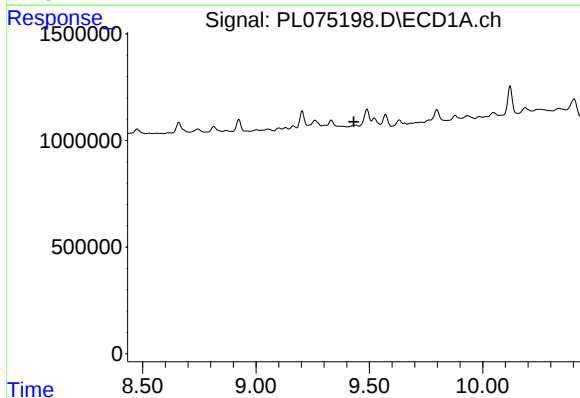
R.T.: 9.523 min
Delta R.T.: 0.000 min
Response: 617178
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



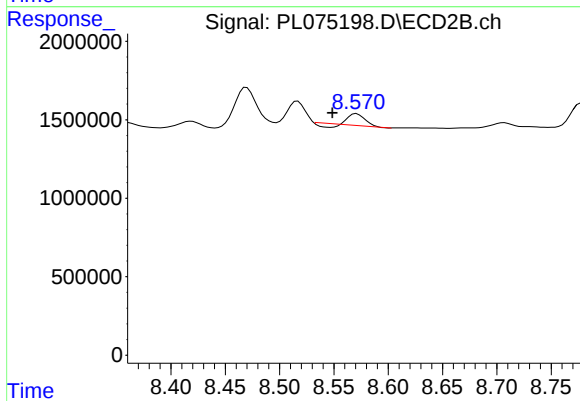
#17 4,4'-DDT

R.T.: 8.470 min
Delta R.T.: -0.006 min
Response: 3259462
Conc: 2.28 ng/ml



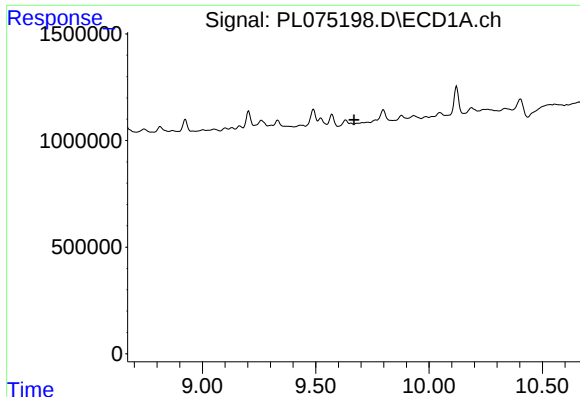
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

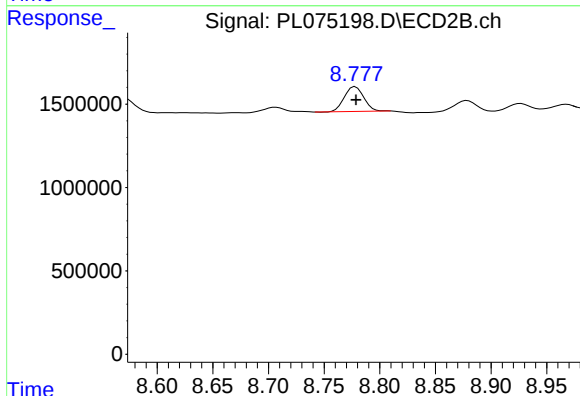
R.T.: 8.571 min
Delta R.T.: 0.022 min
Response: 674232
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

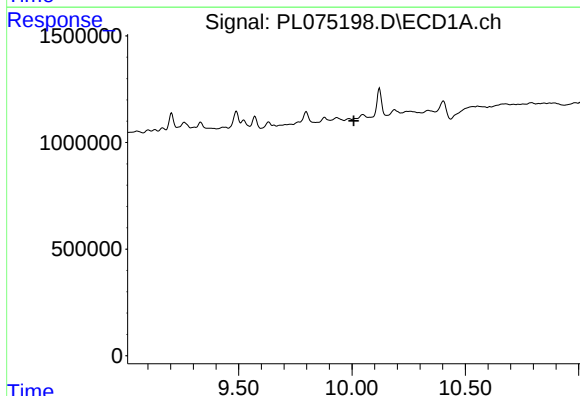
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



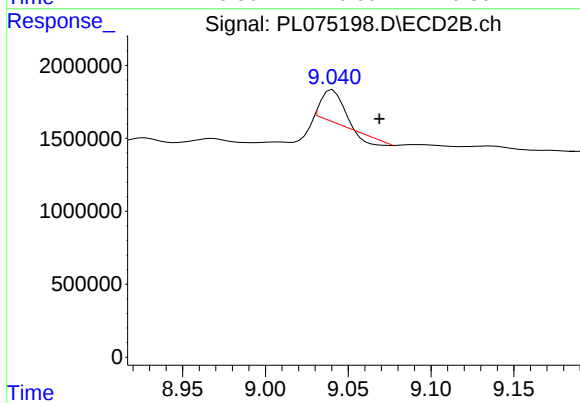
#19 Endosulfan Sulfate

R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1812043
Conc: 1.21 ng/ml



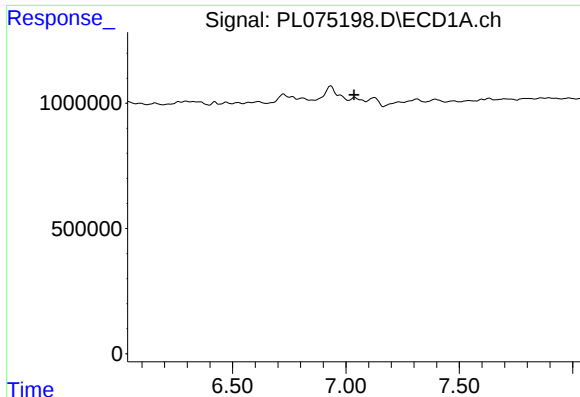
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

R.T.: 9.041 min
Delta R.T.: -0.028 min
Response: 1567508
Conc: 1.93 ng/ml



#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#23 Chlordane-1

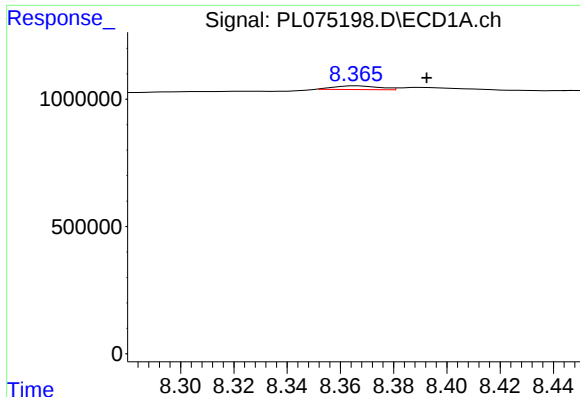
R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 542730
Conc: 9.52 ng/ml

#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.630 min
Response: 0
Conc: N.D.

#24 Chlordane-2

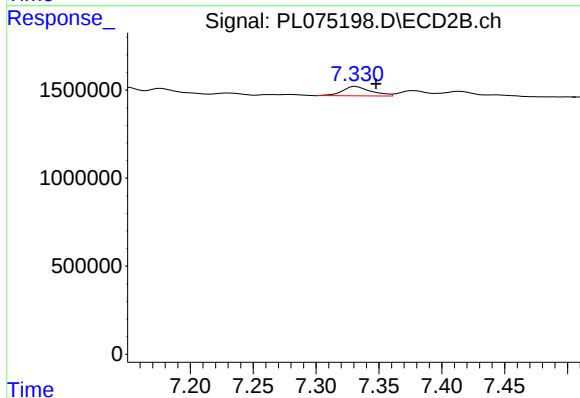
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 986633
Conc: 14.29 ng/ml



#25 Chlordane-3

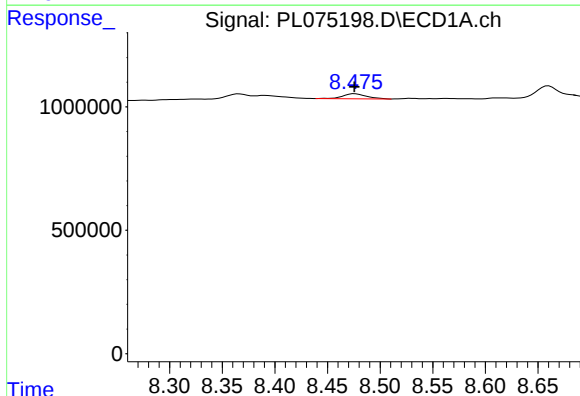
R.T.: 8.366 min
Delta R.T.: -0.026 min
Response: 169391
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



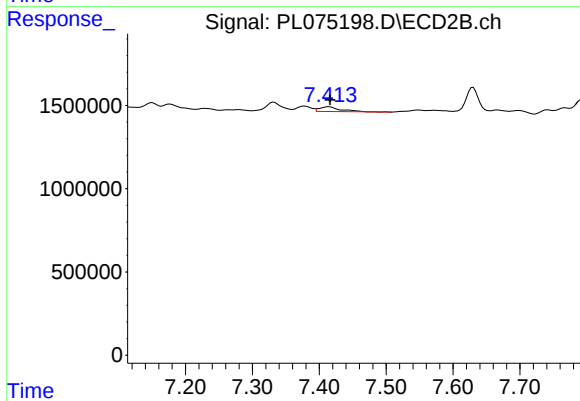
#25 Chlordane-3

R.T.: 7.332 min
Delta R.T.: -0.016 min
Response: 839060
Conc: 4.60 ng/ml



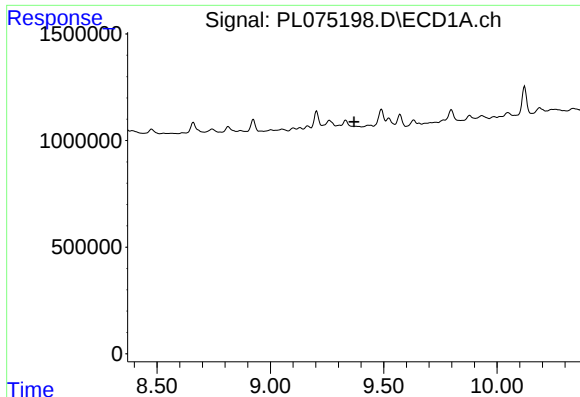
#26 Chlordane-4

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 322667
Conc: 2.69 ng/ml



#26 Chlordane-4

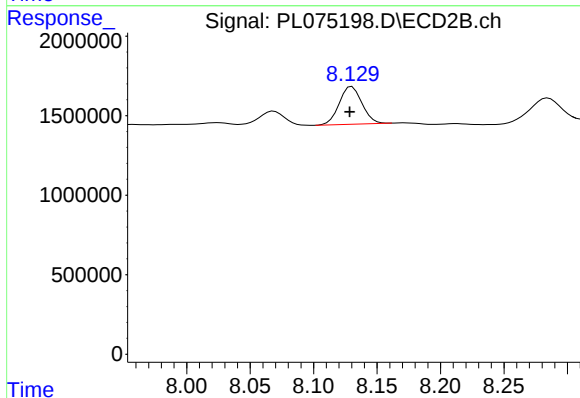
R.T.: 7.414 min
Delta R.T.: -0.002 min
Response: 633254
Conc: 3.27 ng/ml



#27 Chlordane-5

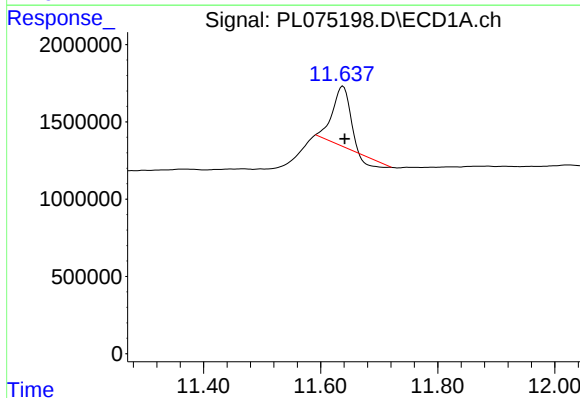
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



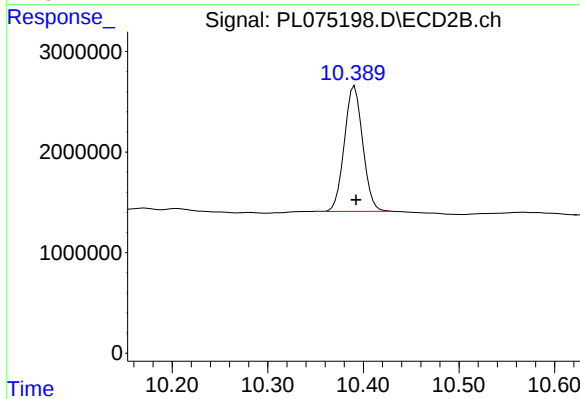
#27 Chlordane-5

R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 2938092
Conc: 57.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 6800970
Conc: 12.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.001 min
Response: 16706315
Conc: 12.17 ng/ml