

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
 Data File : PL075819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2022 14:12
 Operator : AR\AJ
 Sample : N3348-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 02:02:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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	4.636	1502925	3270238	2.227	1.949
2)	SA Decachlor...	11.632	10.377	2200905	3277939	3.595	2.327 #
Target Compounds							
3)	MA gamma-BHC...	0.000	5.754	0	1044937	N.D.	0.482 #
4)	MA Heptachlor	0.000	6.182	0	745875	N.D.	0.350 #
5)	MB Aldrin	7.651	6.488	7640030	19042970	9.305	9.696
7)	B delta-BHC	0.000	6.398	0	2898008	N.D.	1.354 #
8)	B Heptachlo...	8.118	7.054	8396854	327741	10.863	0.179 #
9)	A Endosulfan I	8.531	7.488f	655778	2466710	0.937	1.475 #
10)	B gamma-Chl...	8.385	7.339	3488700	2386253	4.493	1.301 #
11)	B alpha-Chl...	8.473	7.405	2677310	3520005	3.511	1.928 #
12)	B 4,4'-DDE	8.656	7.620	3212379	9152591	4.854	5.725
13)	MA Dieldrin	8.817	7.750	3355624	8064870	4.645	4.765
14)	MA Endrin	9.088f	8.057	392559	4017562	0.662	2.939 #
15)	B Endosulfa...	9.301	8.367	484951	3439055	0.779	2.400 #
16)	A 4,4'-DDD	9.198	8.203	1257778	1417468	2.299	1.078 #
17)	MA 4,4'-DDT	9.518	8.463	2177600	4700479	3.399	3.344
18)	B Endrin al...	9.417	8.569f	566821	3265380	1.107	2.899 #
19)	B Endosulfa...	9.660	8.800f	1424279	1284592	2.274	0.875 #
20)	A Methoxychlor	0.000	9.083f	0	1521361	N.D.	1.868 #
21)	B Endrin ke...	10.184f	0.000	453589	0	0.645	N.D. #
24)	Chlordane-2	7.651f	6.639	7640030	6032616	248.406	90.211 #
25)	Chlordane-3	8.385	7.339	3488700	2386253	33.788	13.875 #
26)	Chlordane-4	8.473	7.405	2677310	3520005	21.138	19.123
27)	Chlordane-5	0.000	8.139f	0	250300	N.D.	5.272 #

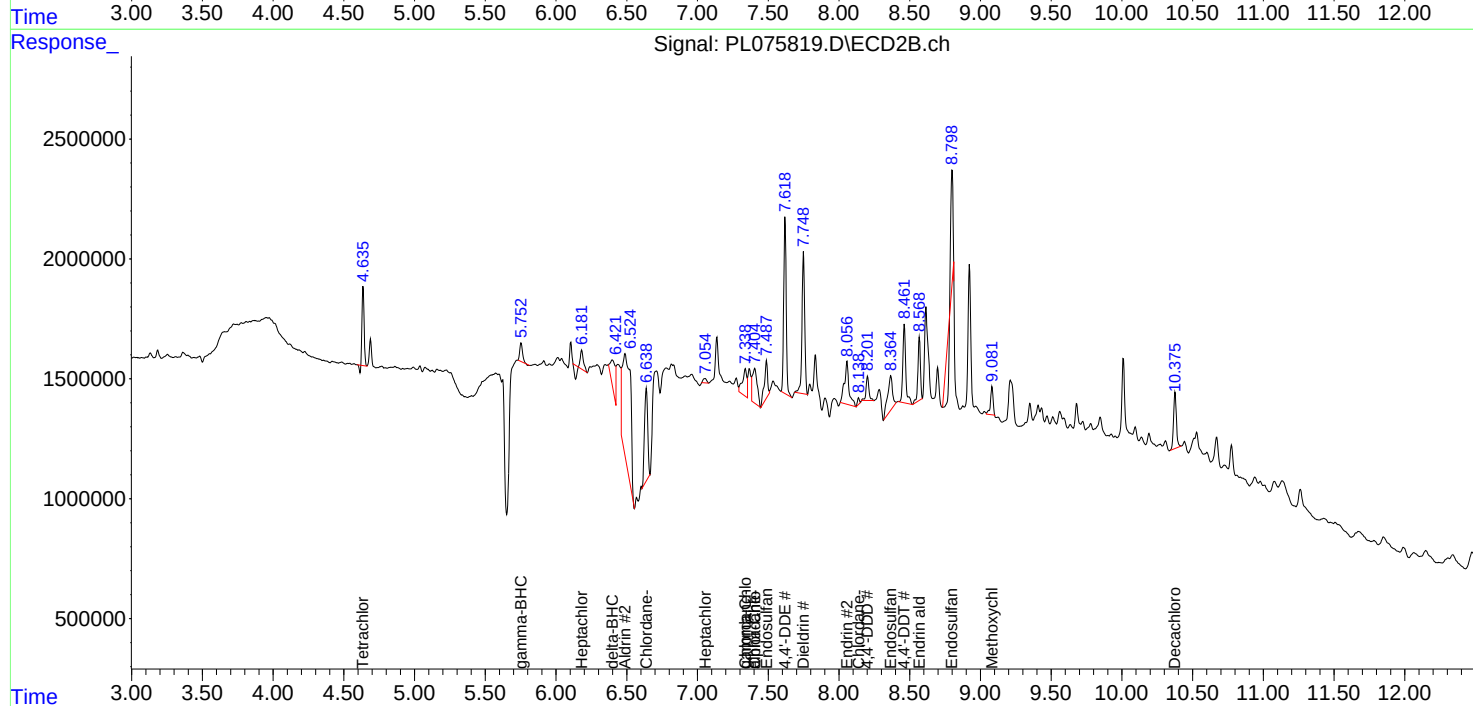
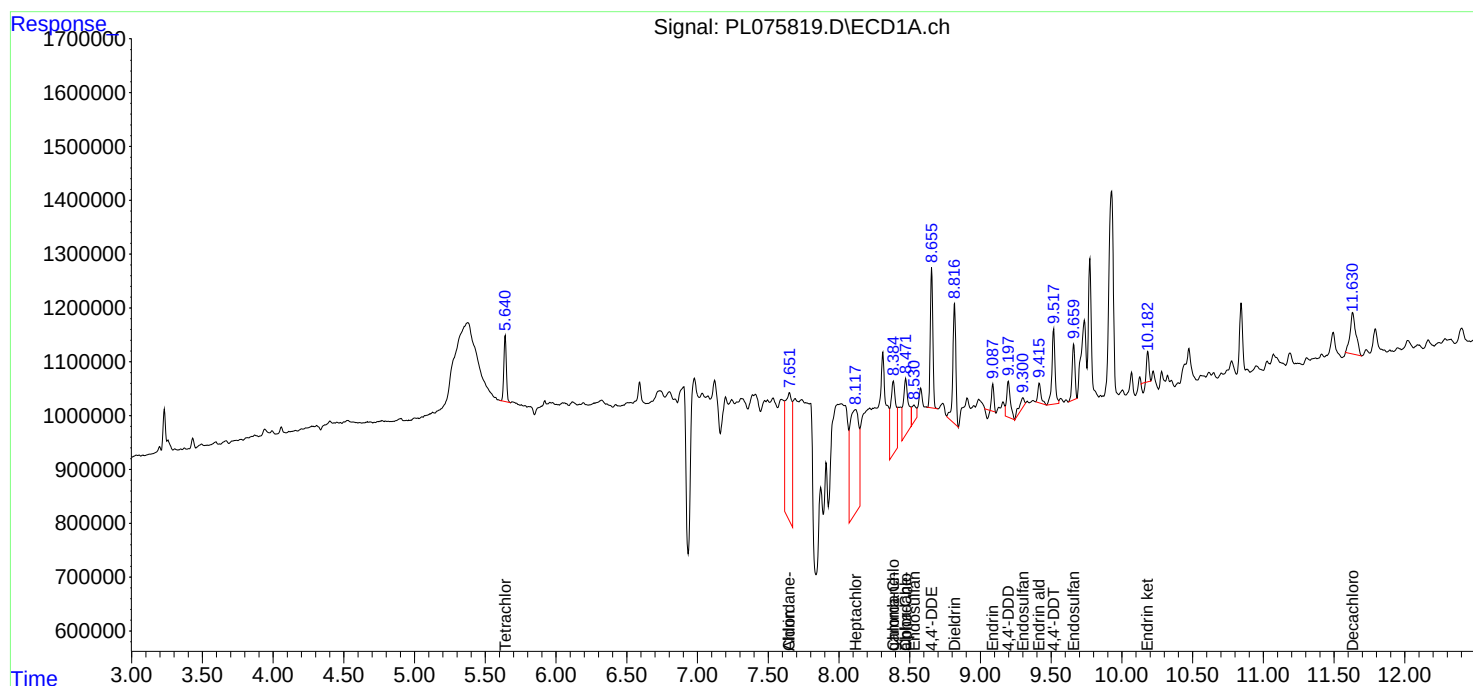
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

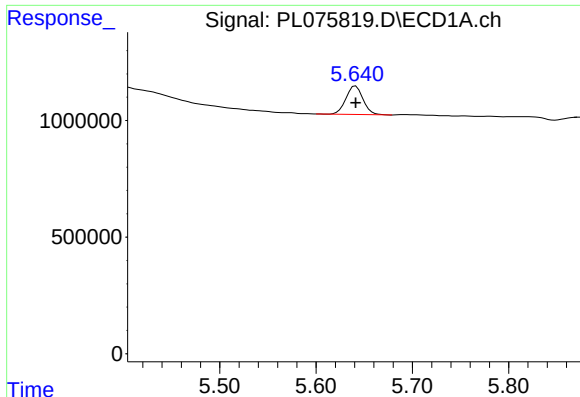
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061522\
Data File : PL075819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2022 14:12
Operator : AR\AJ
Sample : N3348-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 02:02:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

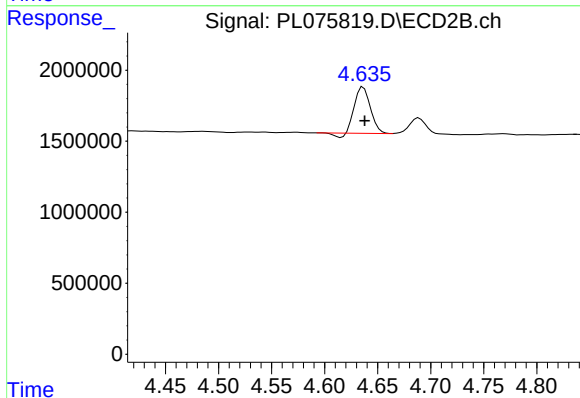




#1 Tetrachloro-m-xylene

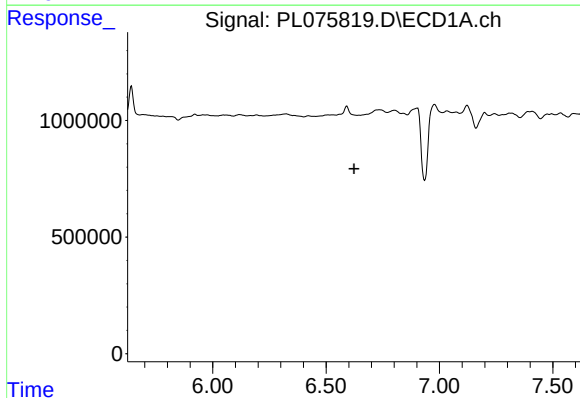
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 1502925
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



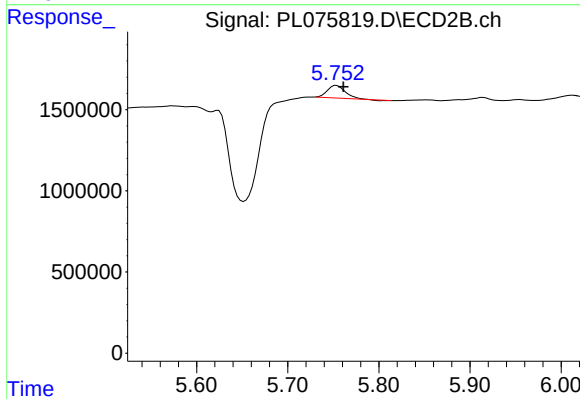
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 3270238
Conc: 1.95 ng/ml



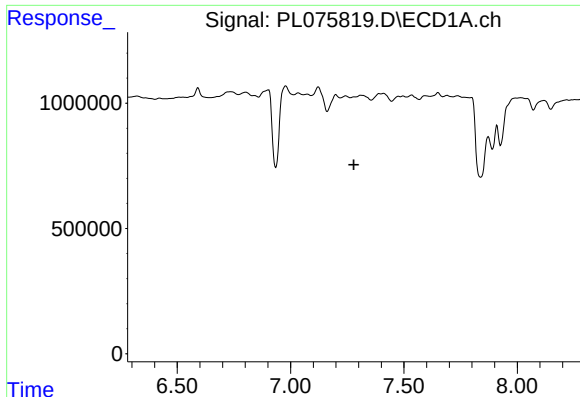
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

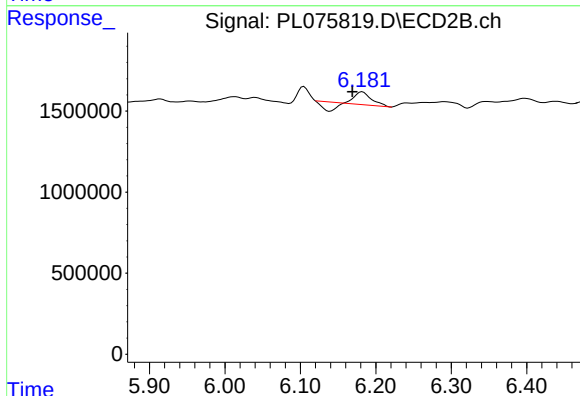
R.T.: 5.754 min
Delta R.T.: -0.007 min
Response: 1044937
Conc: 0.48 ng/ml



#4 Heptachlor

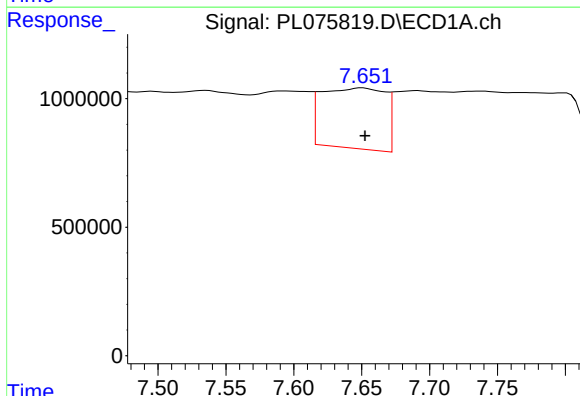
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



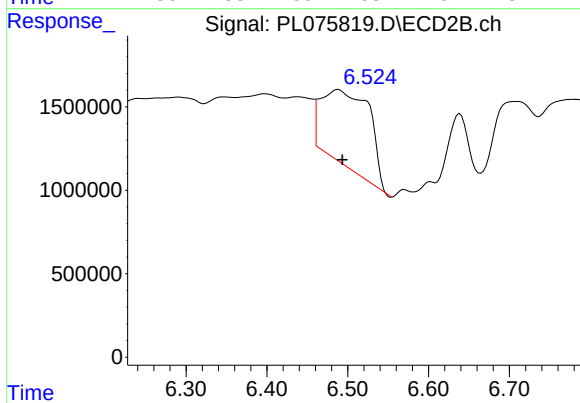
#4 Heptachlor

R.T.: 6.182 min
Delta R.T.: 0.013 min
Response: 745875
Conc: 0.35 ng/ml



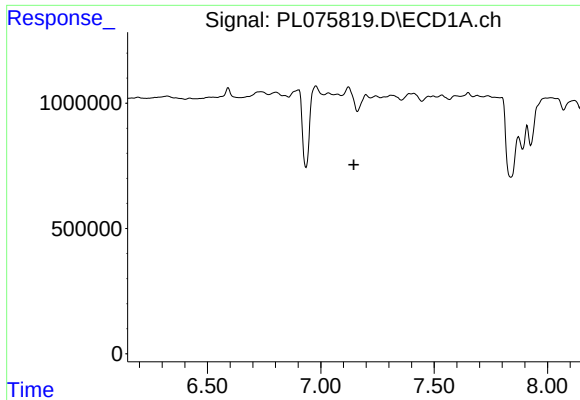
#5 Aldrin

R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 7640030
Conc: 9.31 ng/ml



#5 Aldrin

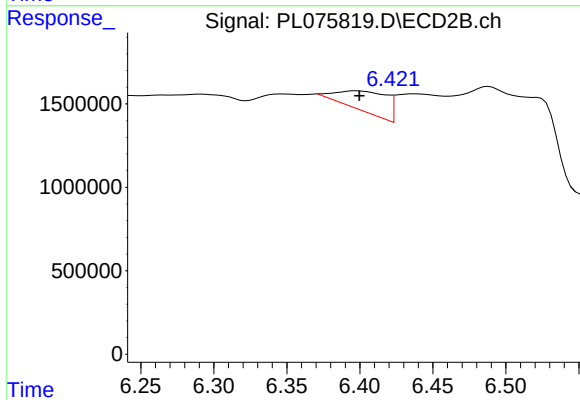
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 19042970
Conc: 9.70 ng/ml



#7 delta-BHC

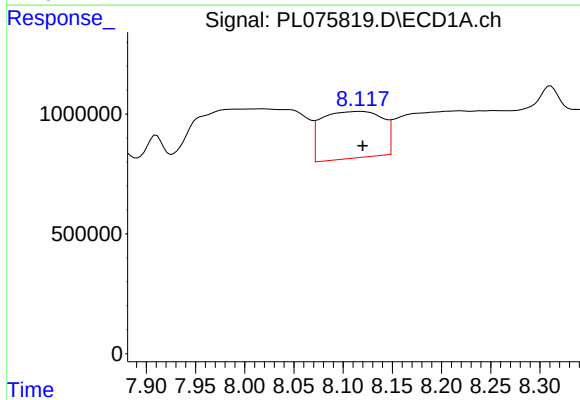
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



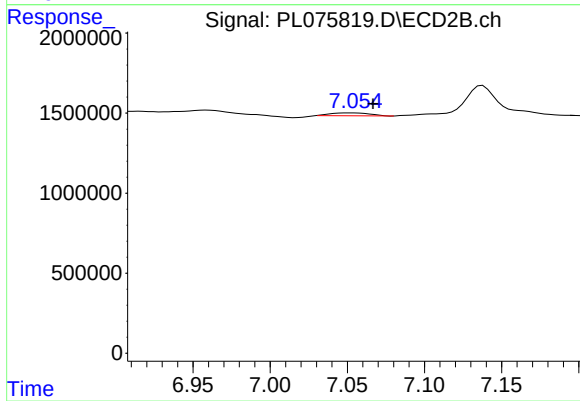
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.002 min
Response: 2898008
Conc: 1.35 ng/ml



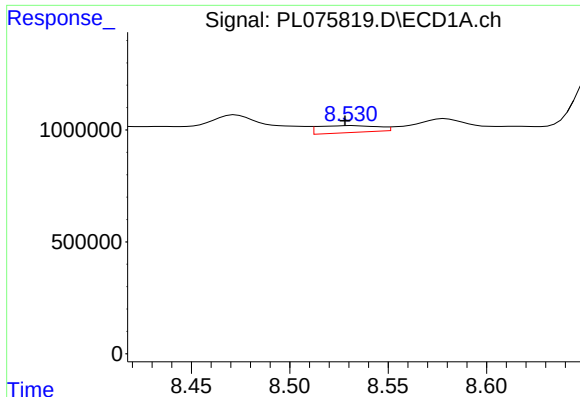
#8 Heptachlor epoxide

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 8396854
Conc: 10.86 ng/ml



#8 Heptachlor epoxide

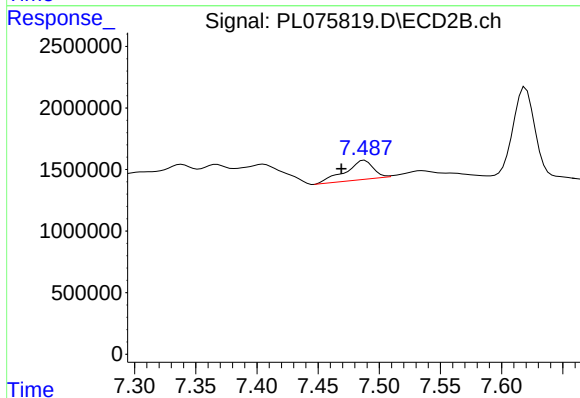
R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 327741
Conc: 0.18 ng/ml



#9 Endosulfan I

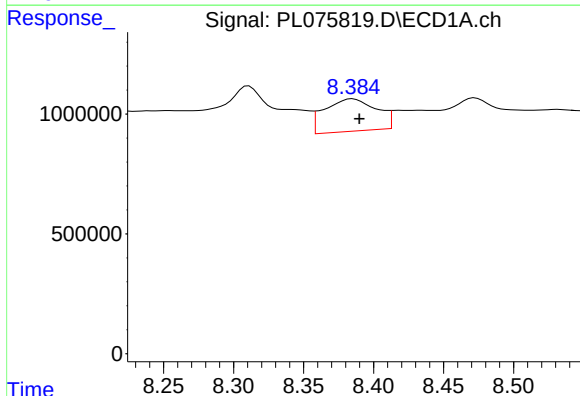
R.T.: 8.531 min
Delta R.T.: 0.003 min
Response: 655778
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



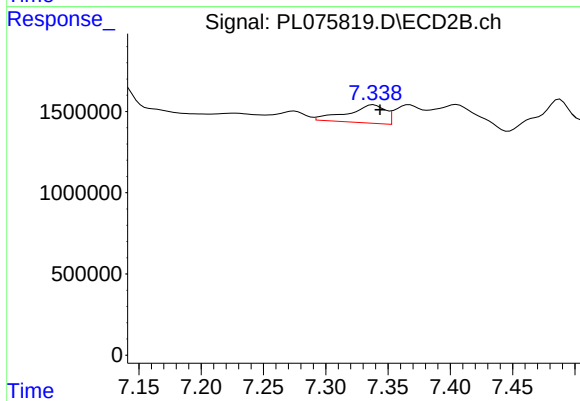
#9 Endosulfan I

R.T.: 7.488 min
Delta R.T.: 0.019 min
Response: 2466710
Conc: 1.47 ng/ml



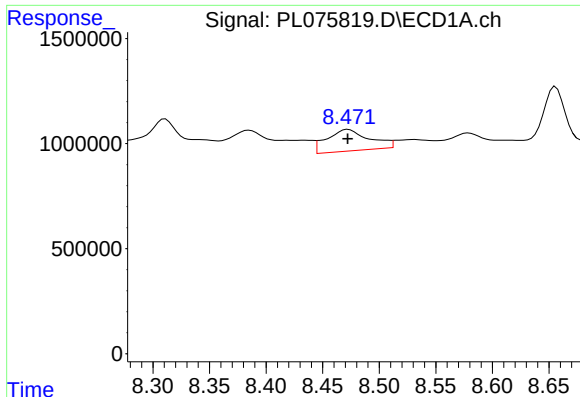
#10 gamma-Chlordane

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 3488700
Conc: 4.49 ng/ml



#10 gamma-Chlordane

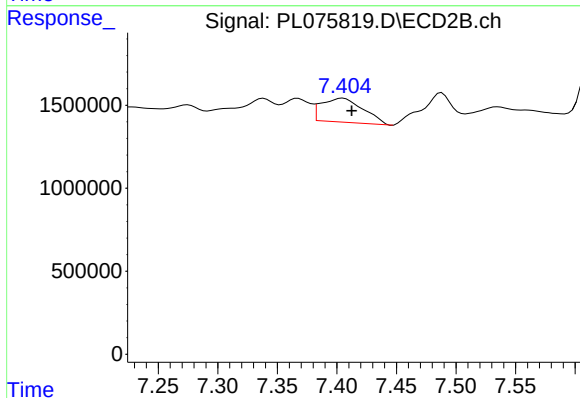
R.T.: 7.339 min
Delta R.T.: -0.005 min
Response: 2386253
Conc: 1.30 ng/ml



#11 alpha-Chlordane

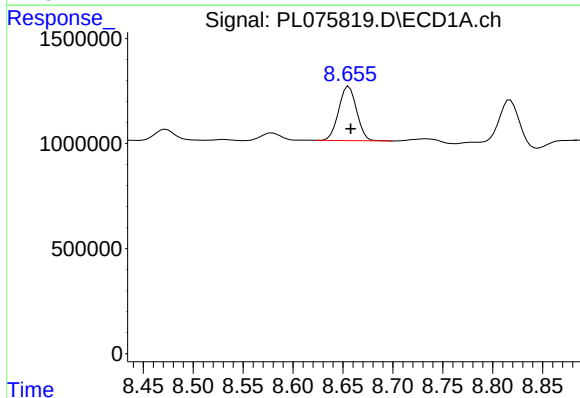
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 2677310
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



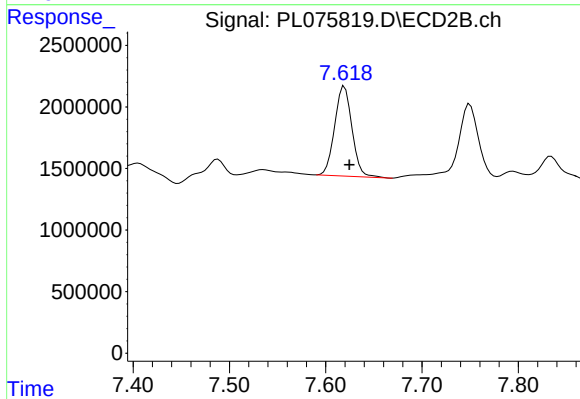
#11 alpha-Chlordane

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 3520005
Conc: 1.93 ng/ml



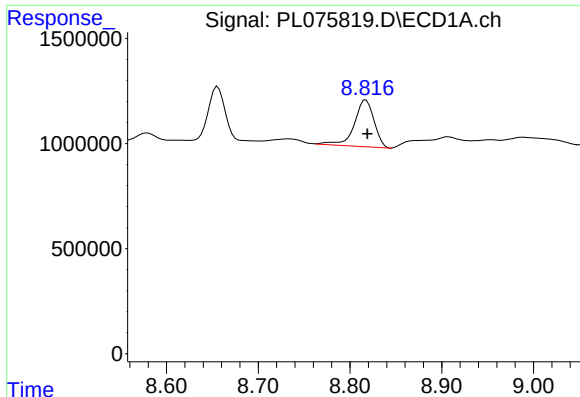
#12 4,4'-DDE

R.T.: 8.656 min
Delta R.T.: -0.002 min
Response: 3212379
Conc: 4.85 ng/ml



#12 4,4'-DDE

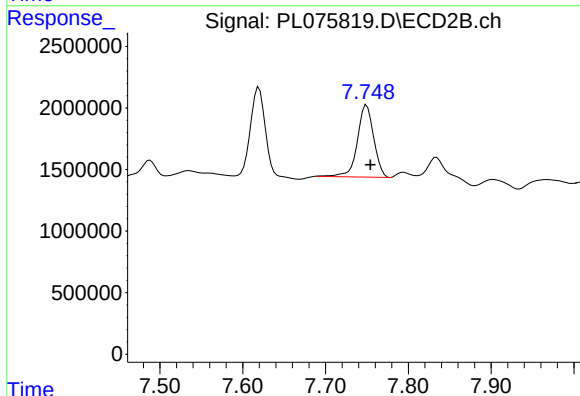
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 9152591
Conc: 5.72 ng/ml



#13 Dieldrin

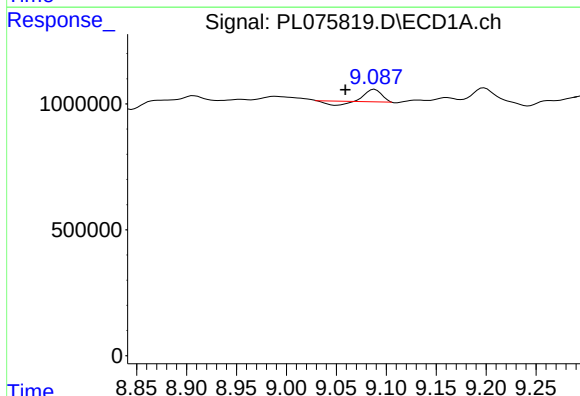
R.T.: 8.817 min
Delta R.T.: -0.002 min
Response: 3355624
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



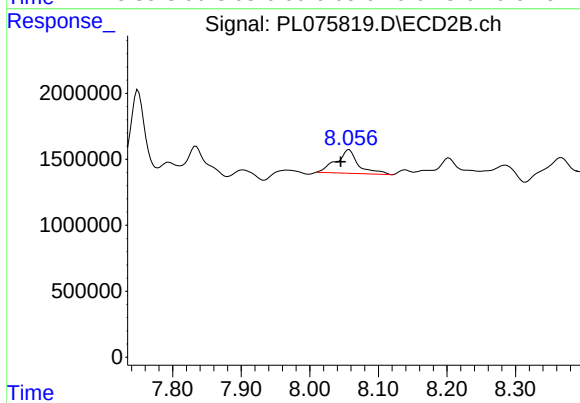
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 8064870
Conc: 4.76 ng/ml



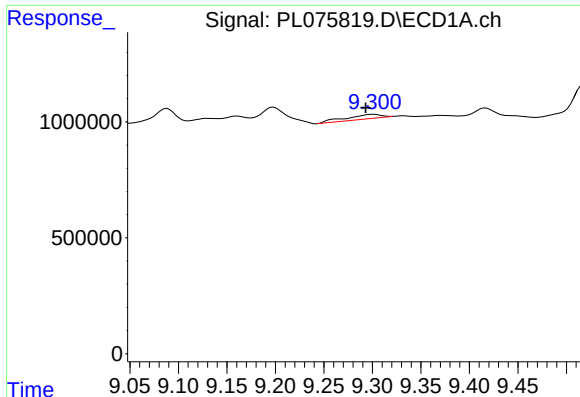
#14 Endrin

R.T.: 9.088 min
Delta R.T.: 0.029 min
Response: 392559
Conc: 0.66 ng/ml



#14 Endrin

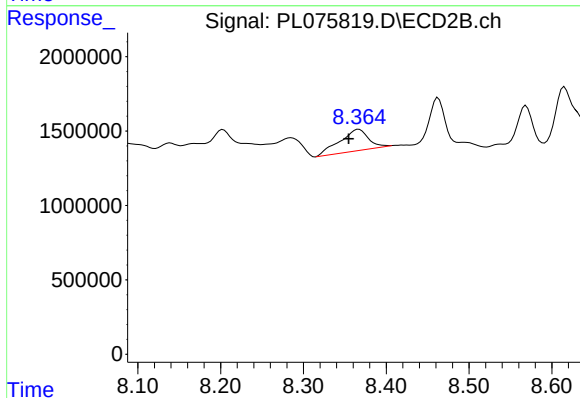
R.T.: 8.057 min
Delta R.T.: 0.012 min
Response: 4017562
Conc: 2.94 ng/ml



#15 Endosulfan II

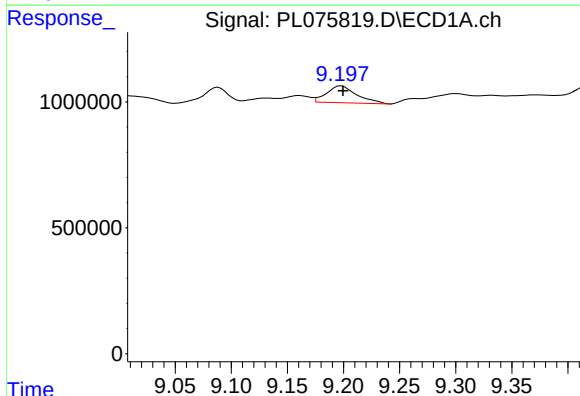
R.T.: 9.301 min
Delta R.T.: 0.008 min
Response: 484951
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



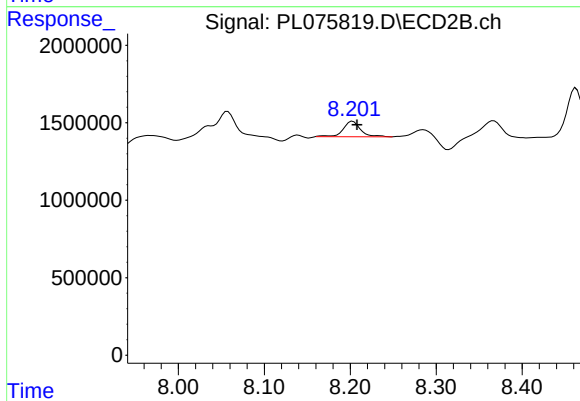
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: 0.012 min
Response: 3439055
Conc: 2.40 ng/ml



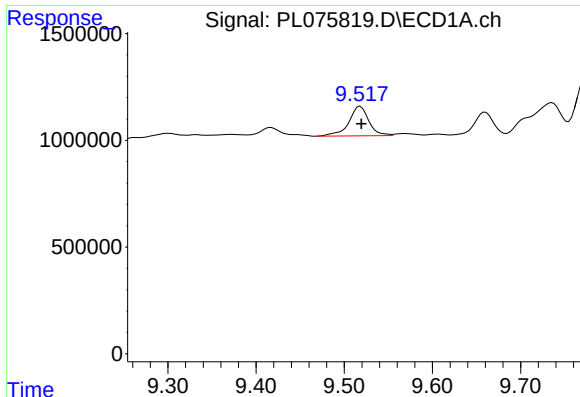
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.002 min
Response: 1257778
Conc: 2.30 ng/ml



#16 4,4'-DDD

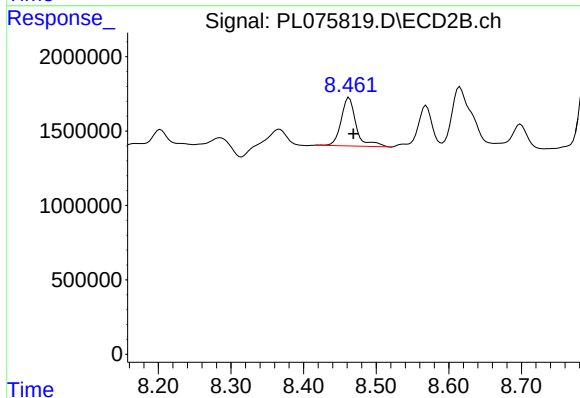
R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 1417468
Conc: 1.08 ng/ml



#17 4,4'-DDT

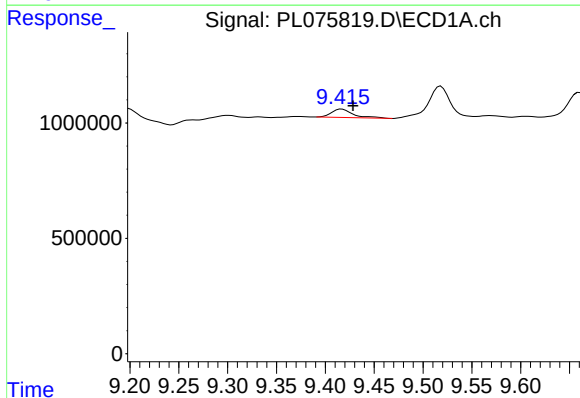
R.T.: 9.518 min
Delta R.T.: 0.000 min
Response: 2177600
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



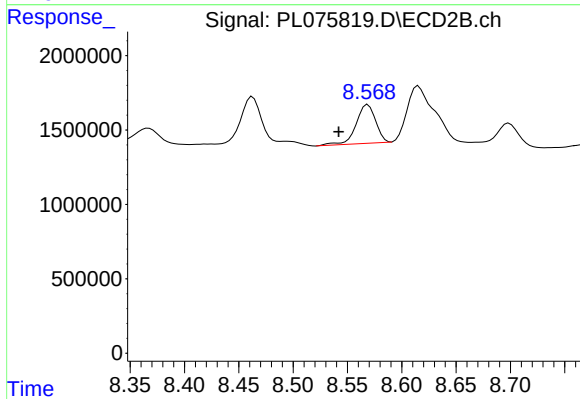
#17 4,4'-DDT

R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 4700479
Conc: 3.34 ng/ml



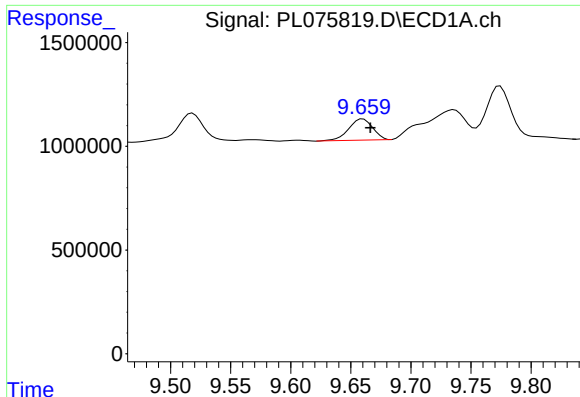
#18 Endrin aldehyde

R.T.: 9.417 min
Delta R.T.: -0.012 min
Response: 566821
Conc: 1.11 ng/ml



#18 Endrin aldehyde

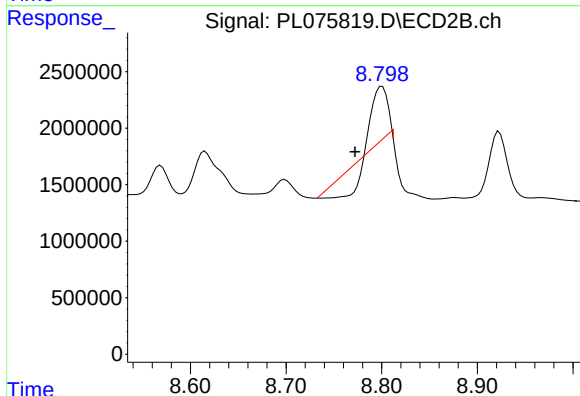
R.T.: 8.569 min
Delta R.T.: 0.027 min
Response: 3265380
Conc: 2.90 ng/ml



#19 Endosulfan Sulfate

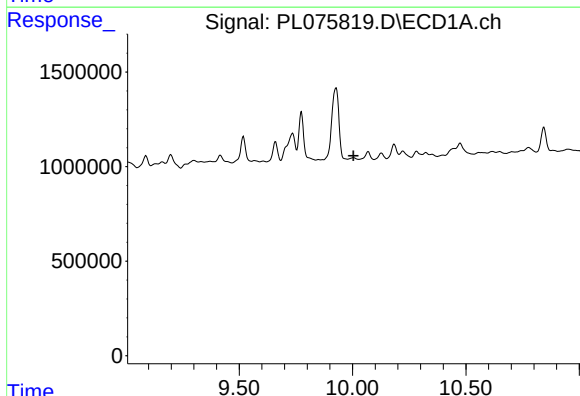
R.T.: 9.660 min
Delta R.T.: -0.006 min
Response: 1424279
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



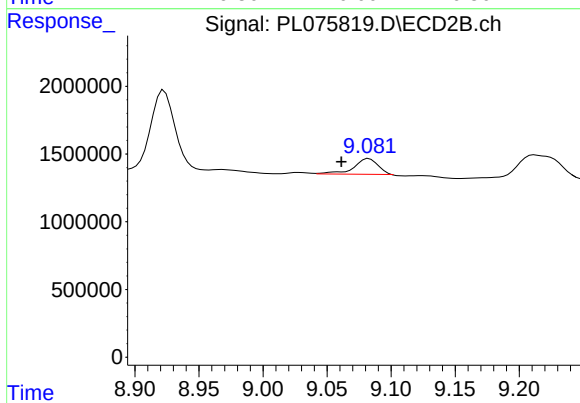
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: 0.028 min
Response: 1284592
Conc: 0.87 ng/ml



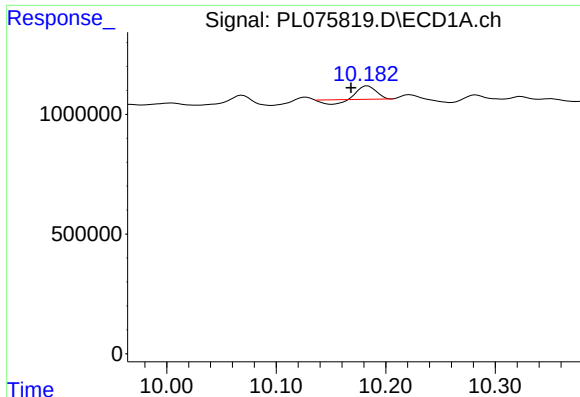
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

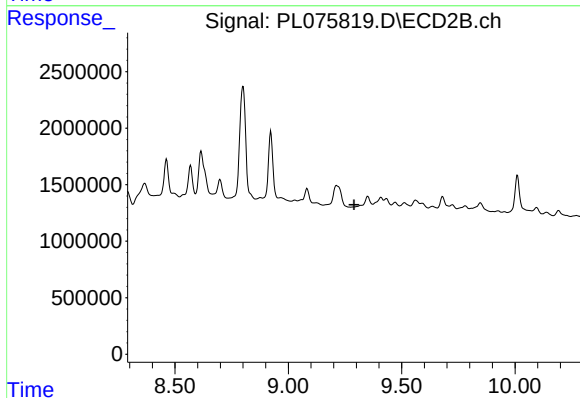
R.T.: 9.083 min
Delta R.T.: 0.021 min
Response: 1521361
Conc: 1.87 ng/ml



#21 Endrin ketone

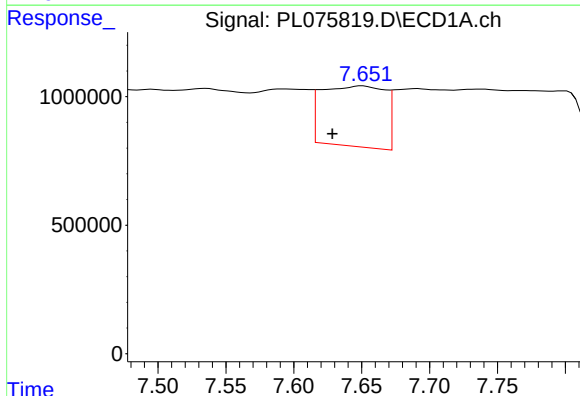
R.T.: 10.184 min
Delta R.T.: 0.015 min
Response: 453589
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



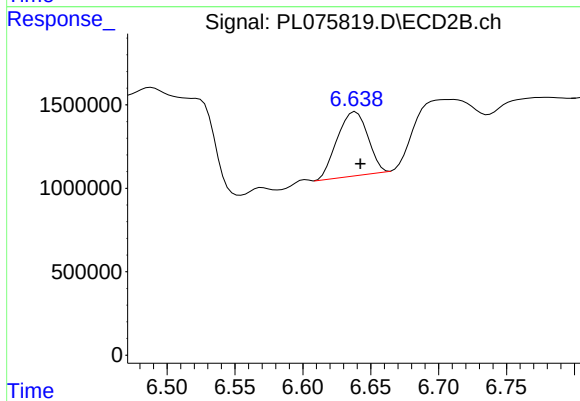
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.290 min
Response: 0
Conc: N.D.



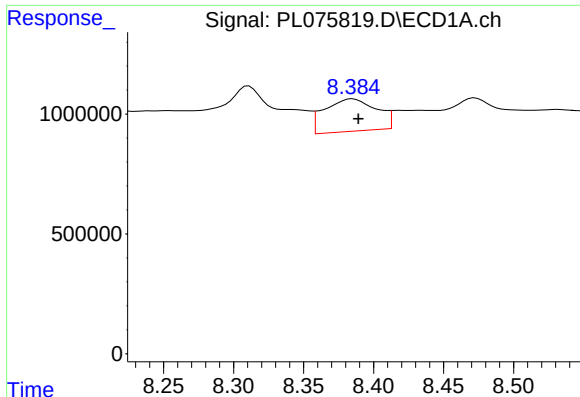
#24 Chlordane-2

R.T.: 7.651 min
Delta R.T.: 0.022 min
Response: 7640030
Conc: 248.41 ng/ml



#24 Chlordane-2

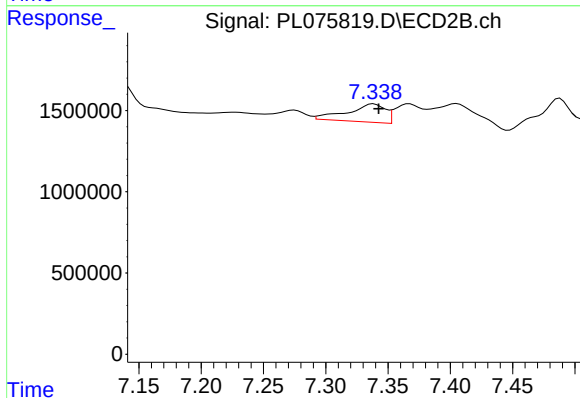
R.T.: 6.639 min
Delta R.T.: -0.004 min
Response: 6032616
Conc: 90.21 ng/ml



#25 Chlordane-3

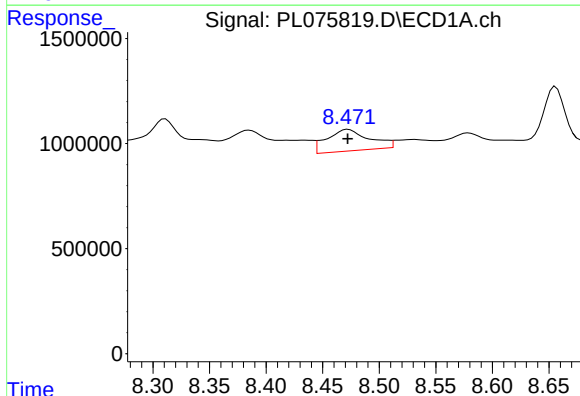
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 3488700
Conc: 33.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



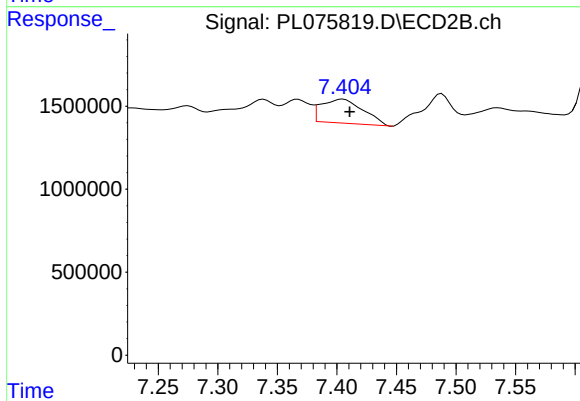
#25 Chlordane-3

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 2386253
Conc: 13.87 ng/ml



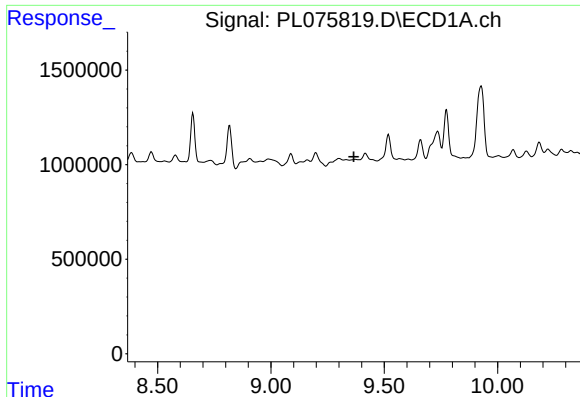
#26 Chlordane-4

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 2677310
Conc: 21.14 ng/ml



#26 Chlordane-4

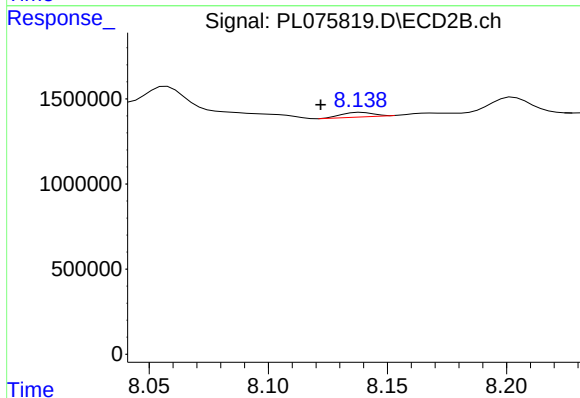
R.T.: 7.405 min
Delta R.T.: -0.006 min
Response: 3520005
Conc: 19.12 ng/ml



#27 Chlordane-5

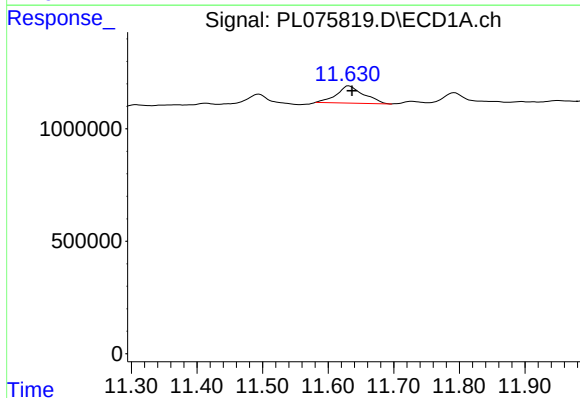
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



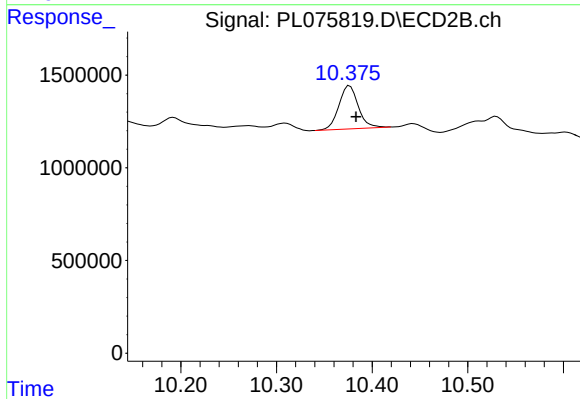
#27 Chlordane-5

R.T.: 8.139 min
Delta R.T.: 0.017 min
Response: 250300
Conc: 5.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.005 min
Response: 2200905
Conc: 3.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: -0.007 min
Response: 3277939
Conc: 2.33 ng/ml