

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 17:01
 Operator : AR\AJ
 Sample : N4847-04
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8P7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:27:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 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 x 0.50µm

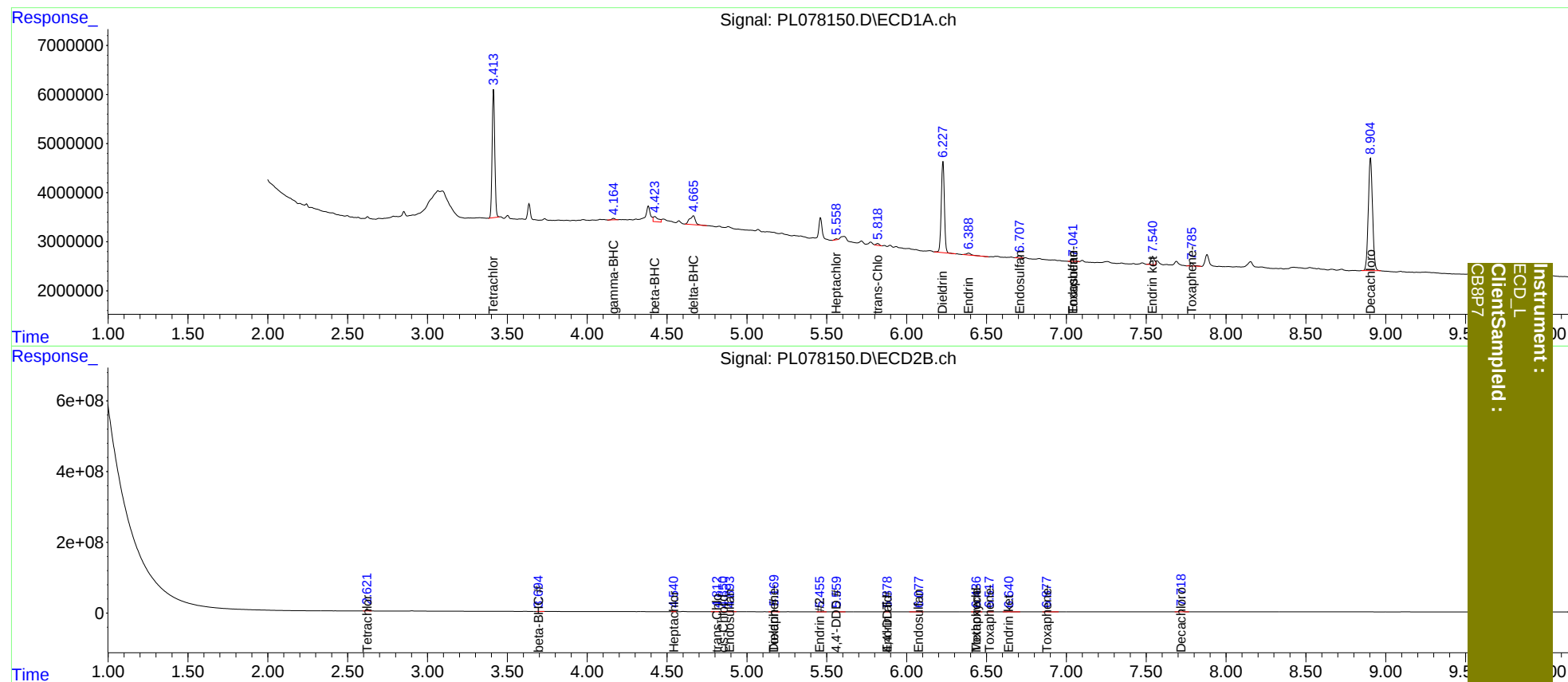
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

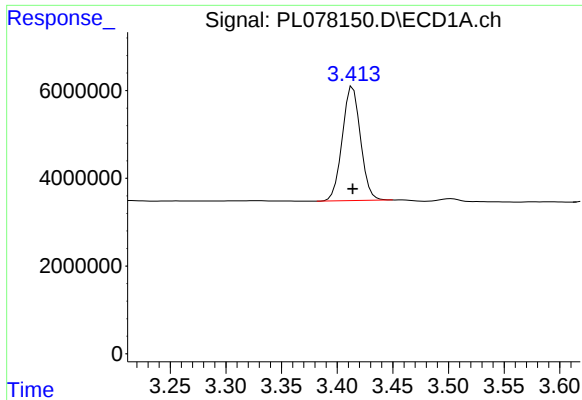
System Monitoring Compounds							
1)	SA Tetrachlo...	3.414	2.622	29664370	61889494	16.818	18.395
2)	SA Decachlor...	8.905	7.719	42631951	82727531	28.126	30.552
Target Compounds							
3)	MA gamma-BHC...	4.166f	0.000	385933	0	0.160	N.D. #
6)	B beta-BHC	4.424	3.695f	2321413	2178508	1.973	1.097 #
7)	B delta-BHC	4.666	0.000	4530135	0	1.854	N.D. #
8)	B Heptachlo...	5.561	4.542	215414	483859	0.102	0.123
9)	A Endosulfan I	0.000	4.894	0	3492061	N.D.	0.966
10)	B trans-Chl...	5.819	4.814	541088	3463712	0.277	0.857 #
11)	B cis-Chlor...	0.000	4.851	0	1841004	N.D.	0.477
13)	MA Dieldrin	6.228	5.171	25338928	60139593	13.623	15.463
14)	MA Endrin	6.390f	5.456	905366	927180	0.561	0.288 #
15)	B Endosulfa...	6.708	0.000	682185	0	0.423	N.D. #
16)	A 4,4'-DDD	0.000	5.560f	0	1434630	N.D.	0.475
17)	MA 4,4'-DDT	0.000	5.879	0	330470	N.D.	0.109
18)	B Endrin al...	0.000	5.879f	0	330470	N.D.	0.128
19)	B Endosulfa...	7.042	6.078f	404539	1524330	0.272	0.492 #
20)	A Methoxychlor	0.000	6.437	0	357482	N.D.	0.240
21)	B Endrin ke...	7.541	6.641	2544152	5544377	1.583	1.669
22)	Toxaphene-1	0.000	5.171	0	60139593	N.D.	3718.479
23)	Toxaphene-2	0.000	6.437	0	357482	N.D.	5.316
24)	Toxaphene-3	7.042	6.518	404539	817650	12.626	8.979 #
25)	Toxaphene-4	0.000	6.879f	0	10416872	N.D.	189.983
26)	Toxaphene-5	7.787	0.000	992809	0	41.325	N.D. #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
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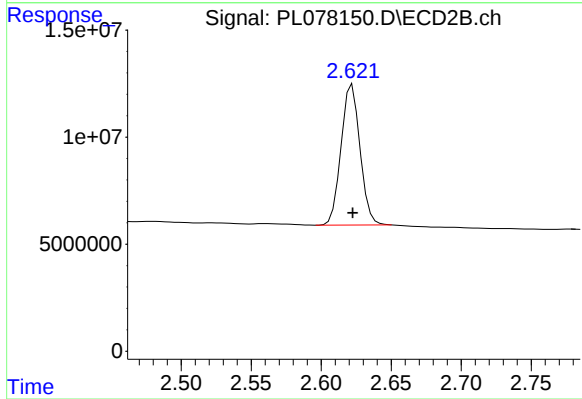




#1 Tetrachloro-m-xylene

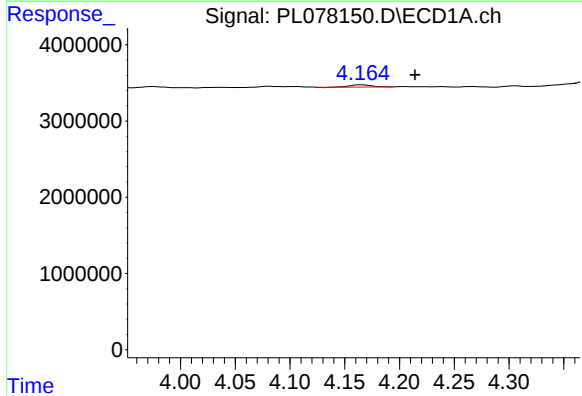
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 29664370
Conc: 16.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



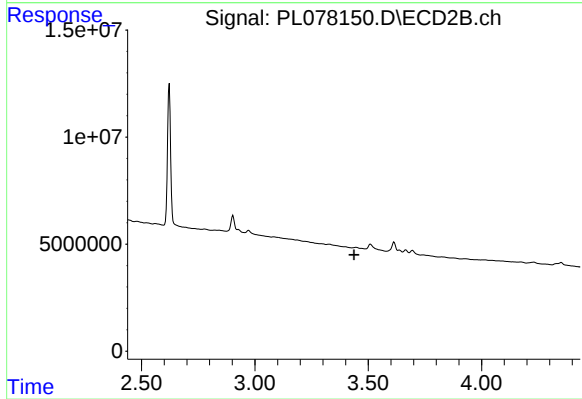
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 61889494
Conc: 18.40 ng/ml



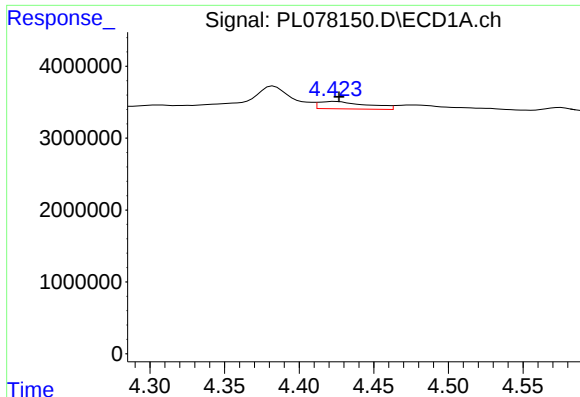
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: -0.049 min
Response: 385933
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

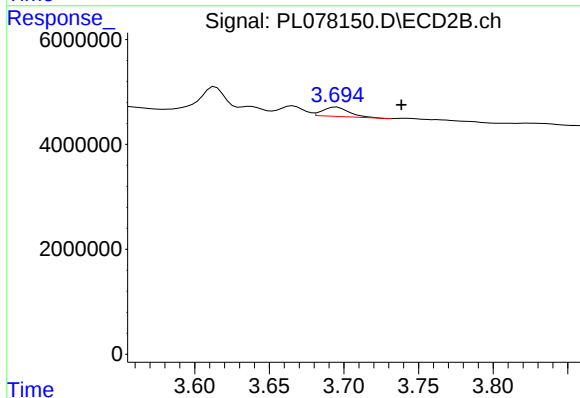
R.T.: 0.000 min
Exp R.T. : 3.438 min
Response: 0
Conc: N.D.



#6 beta-BHC

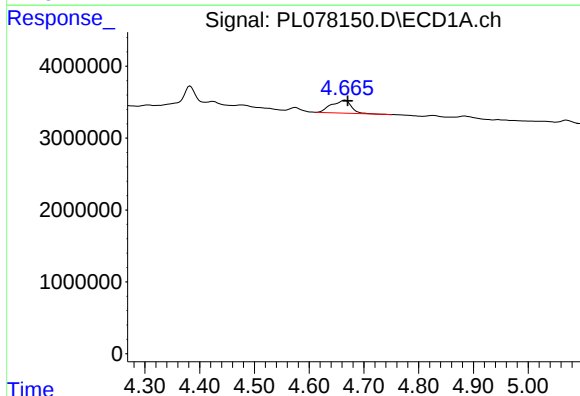
R.T.: 4.424 min
Delta R.T.: -0.003 min
Response: 2321413
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



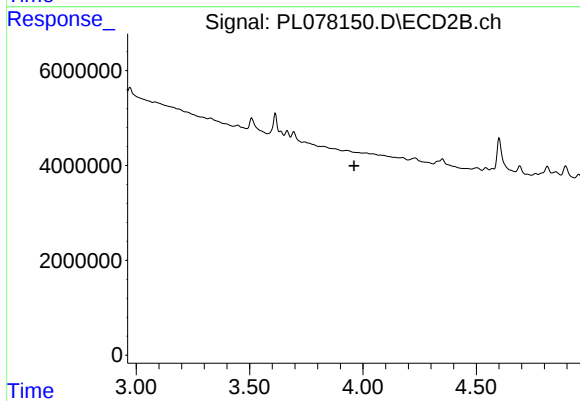
#6 beta-BHC

R.T.: 3.695 min
Delta R.T.: -0.044 min
Response: 2178508
Conc: 1.10 ng/ml



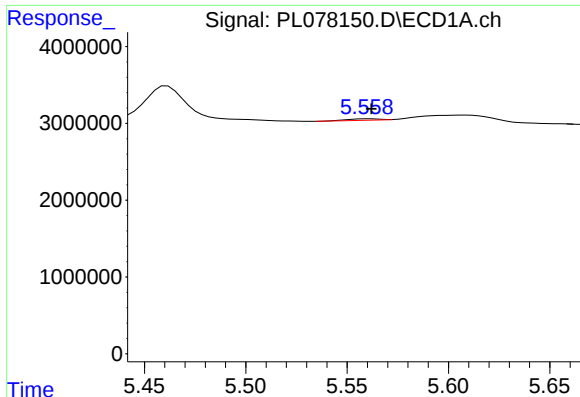
#7 delta-BHC

R.T.: 4.666 min
Delta R.T.: -0.005 min
Response: 4530135
Conc: 1.85 ng/ml



#7 delta-BHC

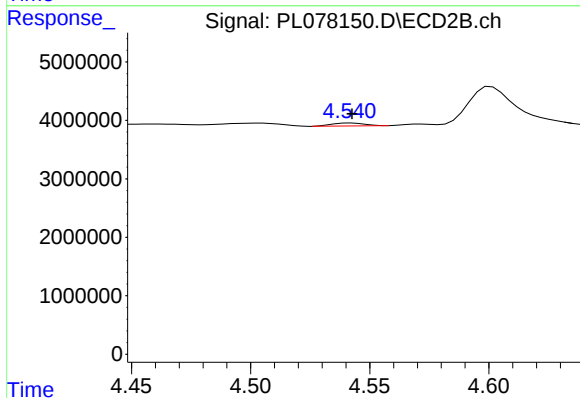
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

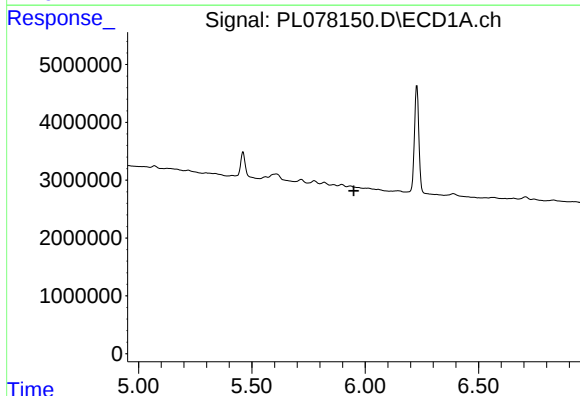
R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 215414
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



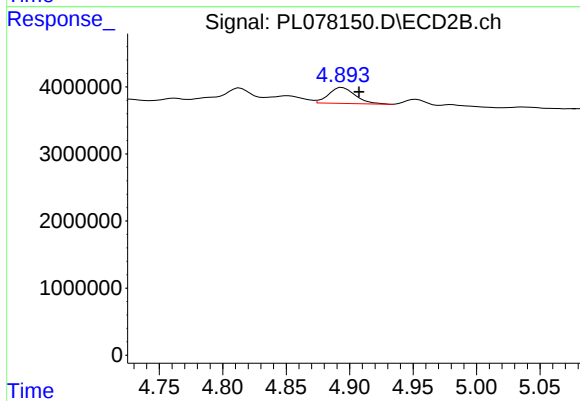
#8 Heptachlor epoxide

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 483859
Conc: 0.12 ng/ml



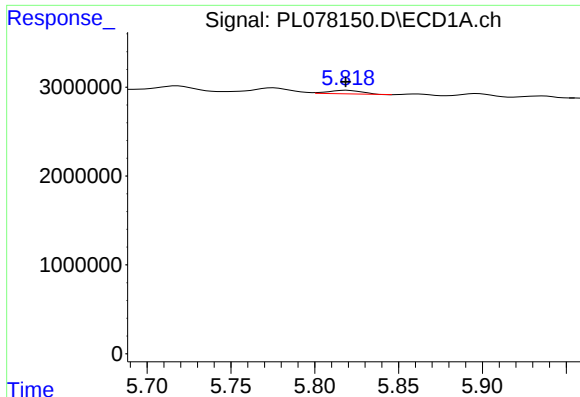
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#9 Endosulfan I

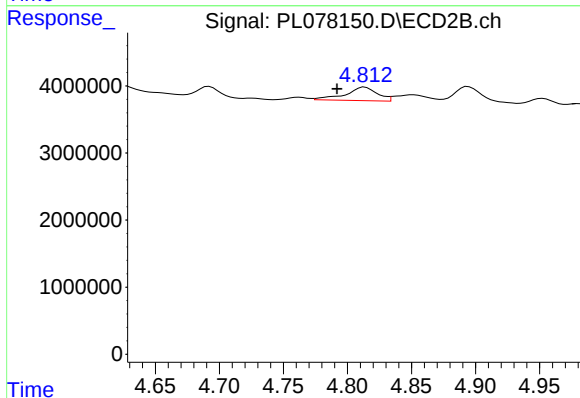
R.T.: 4.894 min
Delta R.T.: -0.013 min
Response: 3492061
Conc: 0.97 ng/ml



#10 trans-Chlordane

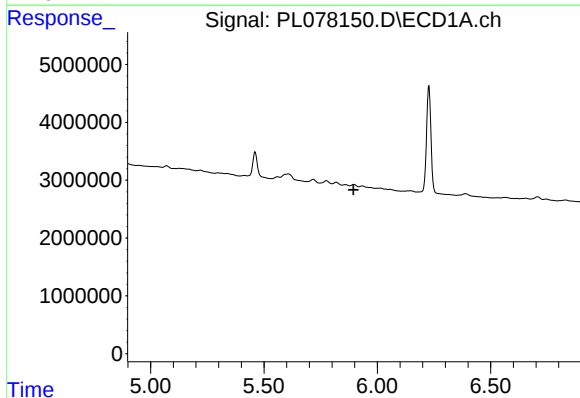
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 541088
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



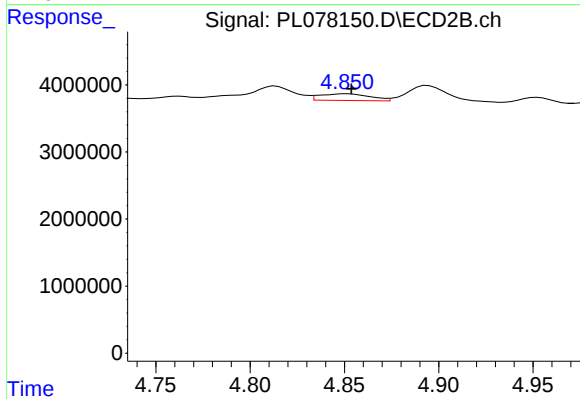
#10 trans-Chlordane

R.T.: 4.814 min
Delta R.T.: 0.022 min
Response: 3463712
Conc: 0.86 ng/ml



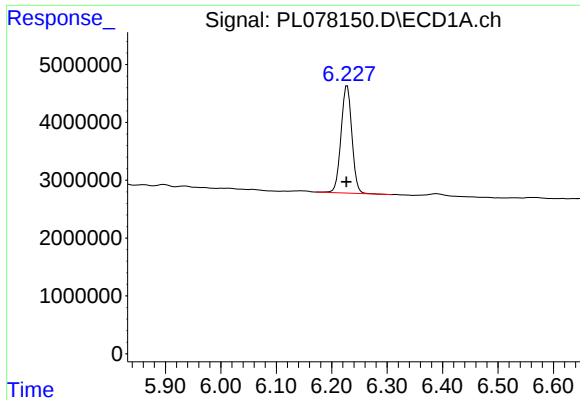
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

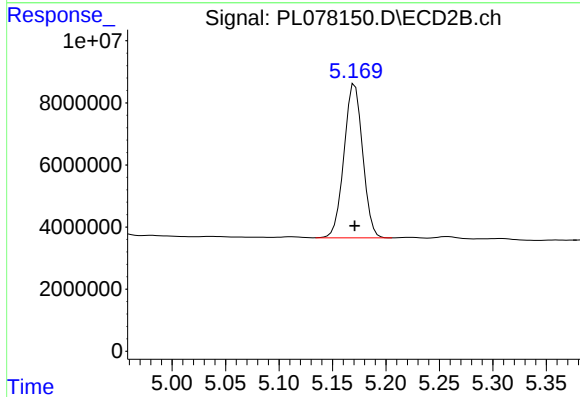
R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 1841004
Conc: 0.48 ng/ml



#13 Dieldrin

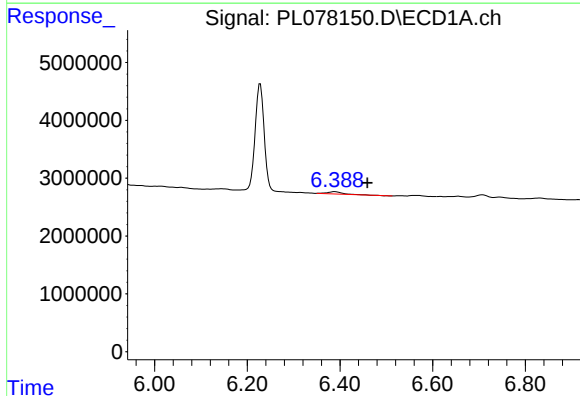
R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 25338928
Conc: 13.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



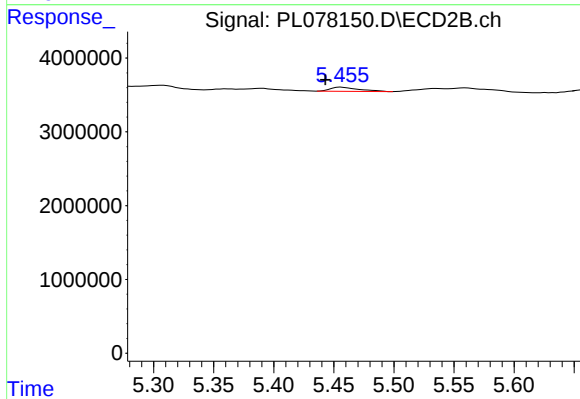
#13 Dieldrin

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 60139593
Conc: 15.46 ng/ml



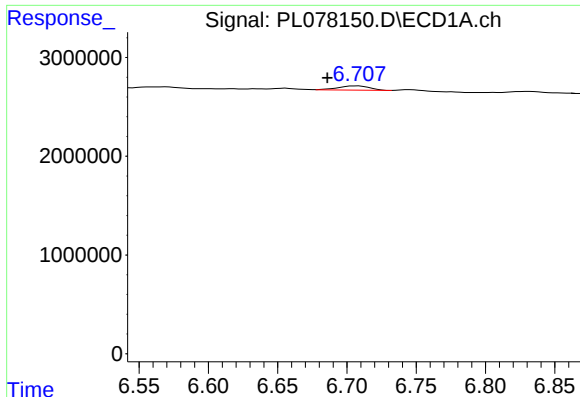
#14 Endrin

R.T.: 6.390 min
Delta R.T.: -0.069 min
Response: 905366
Conc: 0.56 ng/ml



#14 Endrin

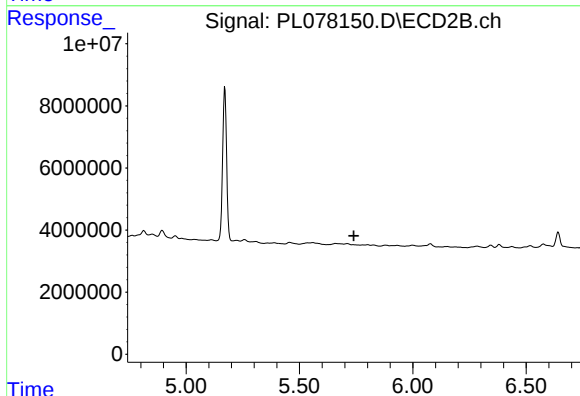
R.T.: 5.456 min
Delta R.T.: 0.013 min
Response: 927180
Conc: 0.29 ng/ml



#15 Endosulfan II

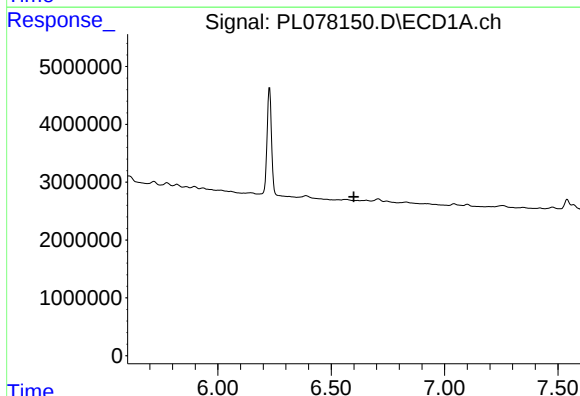
R.T.: 6.708 min
Delta R.T.: 0.022 min
Response: 682185
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



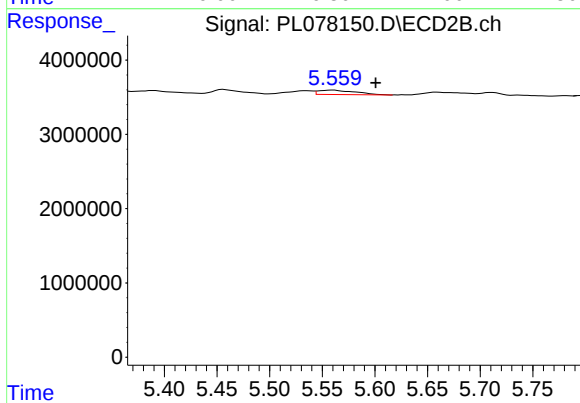
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



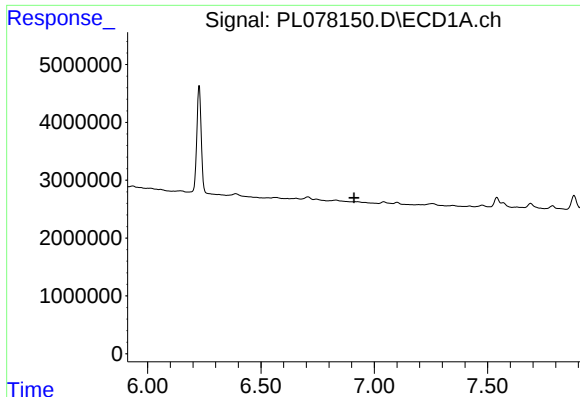
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

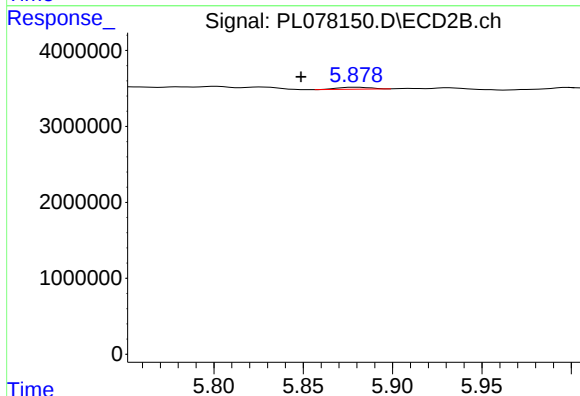
R.T.: 5.560 min
Delta R.T.: -0.040 min
Response: 1434630
Conc: 0.48 ng/ml



#17 4,4'-DDT

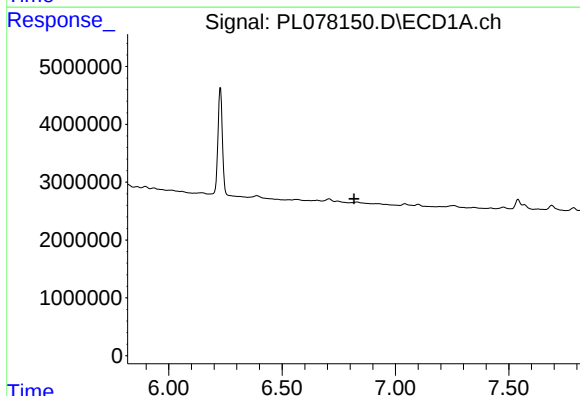
R.T.: 0.000 min
Exp R.T.: 6.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8P7



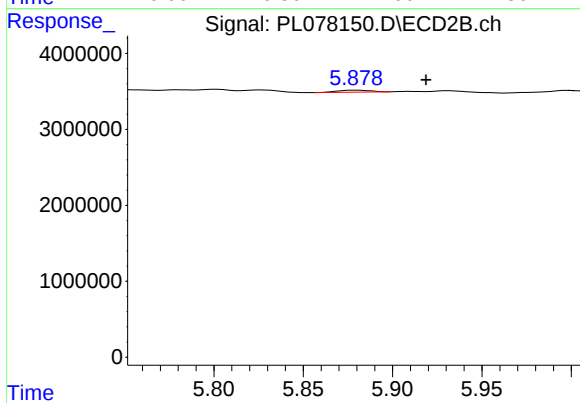
#17 4,4'-DDT

R.T.: 5.879 min
Delta R.T.: 0.031 min
Response: 330470
Conc: 0.11 ng/ml



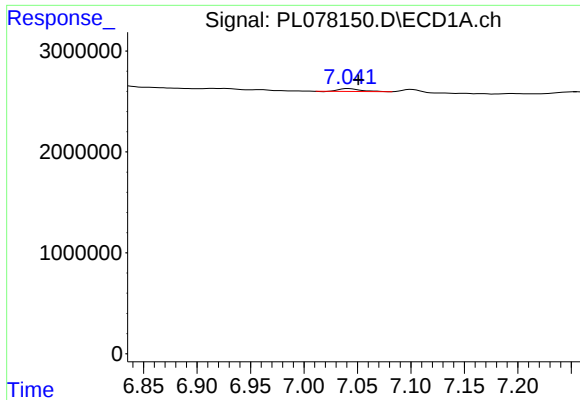
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

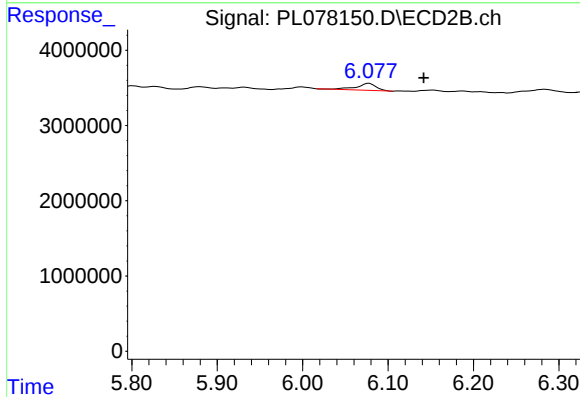
R.T.: 5.879 min
Delta R.T.: -0.039 min
Response: 330470
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

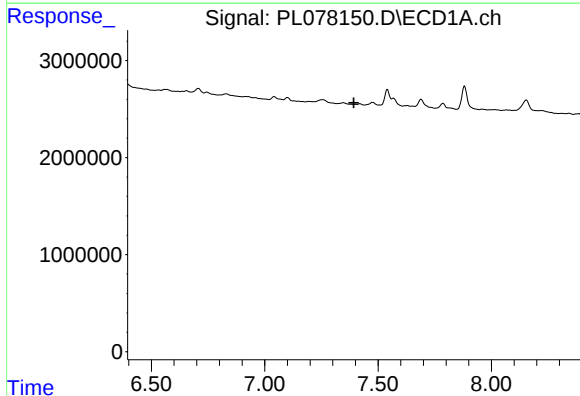
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 404539
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



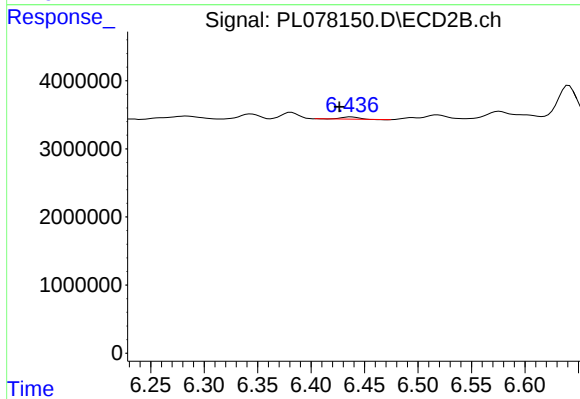
#19 Endosulfan Sulfate

R.T.: 6.078 min
Delta R.T.: -0.064 min
Response: 1524330
Conc: 0.49 ng/ml



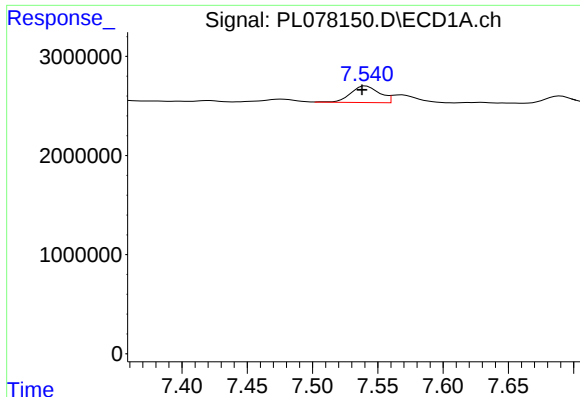
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

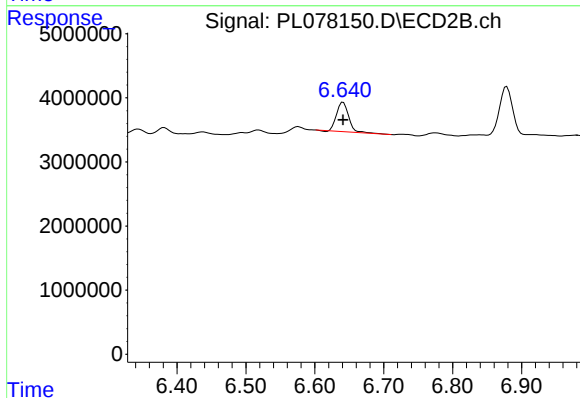
R.T.: 6.437 min
Delta R.T.: 0.011 min
Response: 357482
Conc: 0.24 ng/ml



#21 Endrin ketone

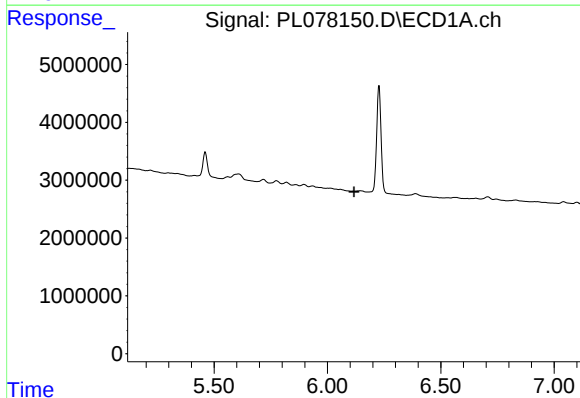
R.T.: 7.541 min
Delta R.T.: 0.003 min
Response: 2544152
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



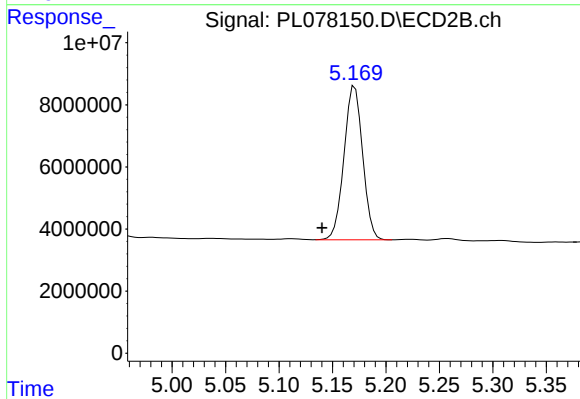
#21 Endrin ketone

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 5544377
Conc: 1.67 ng/ml



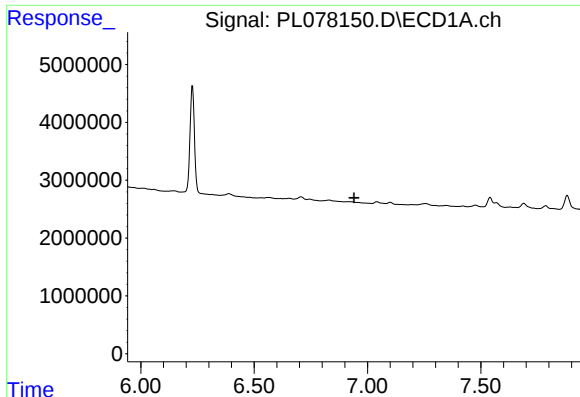
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

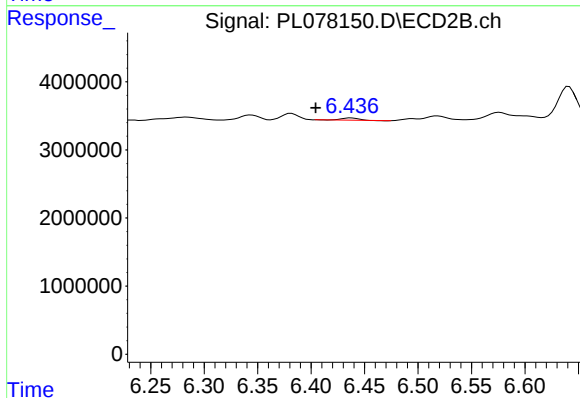
R.T.: 5.171 min
Delta R.T.: 0.031 min
Response: 60139593
Conc: 3718.48 ng/ml



#23 Toxaphene-2

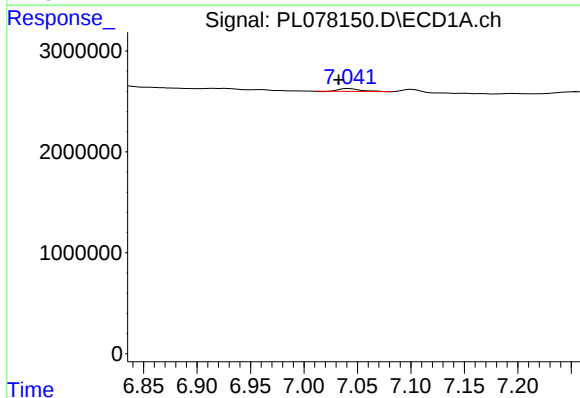
R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8P7



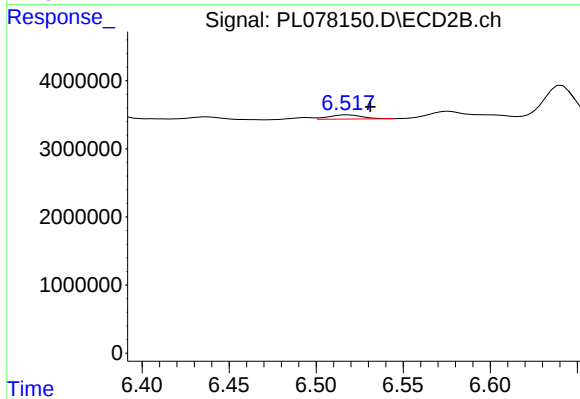
#23 Toxaphene-2

R.T.: 6.437 min
Delta R.T.: 0.033 min
Response: 357482
Conc: 5.32 ng/ml



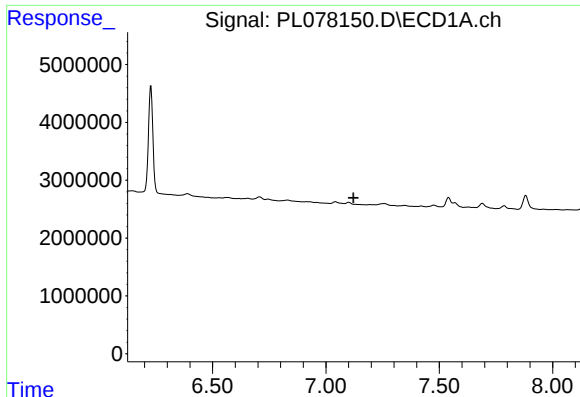
#24 Toxaphene-3

R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 404539
Conc: 12.63 ng/ml



#24 Toxaphene-3

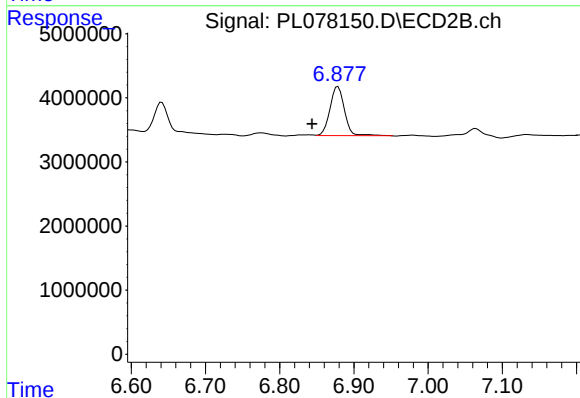
R.T.: 6.518 min
Delta R.T.: -0.013 min
Response: 817650
Conc: 8.98 ng/ml



#25 Toxaphene-4

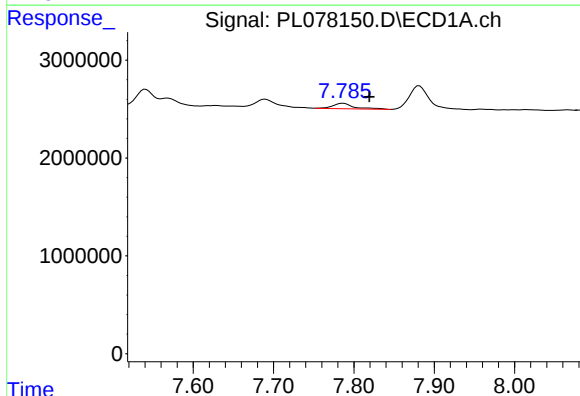
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8P7



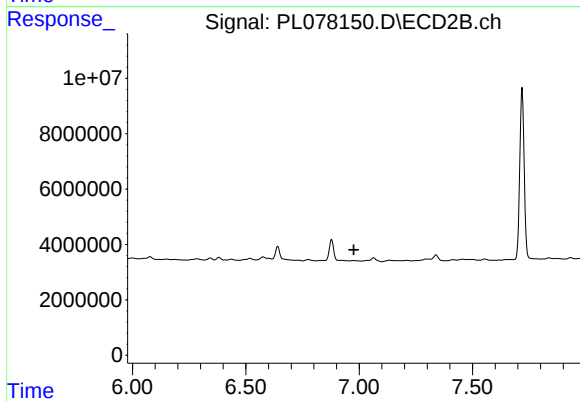
#25 Toxaphene-4

R.T.: 6.879 min
Delta R.T.: 0.035 min
Response: 10416872
Conc: 189.98 ng/ml



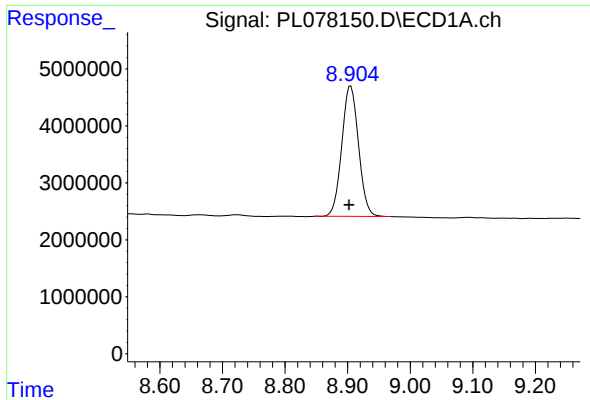
#26 Toxaphene-5

R.T.: 7.787 min
Delta R.T.: -0.033 min
Response: 992809
Conc: 41.33 ng/ml



#26 Toxaphene-5

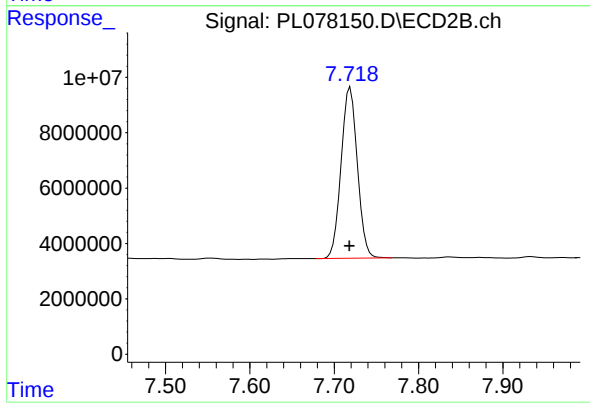
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.905 min
Delta R.T.: 0.003 min
Response: 42631951
Conc: 28.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8P7



#27 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 82727531
Conc: 30.55 ng/ml