

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101122\
 Data File : PL078278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 13:12
 Operator : AR\AJ
 Sample : N4892-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 00:40:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 19:46:18 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...	3.416	2.621	16108423	26115923	8.734	9.292
28)	SA Decachlor...	8.903	7.717	13503068	19758534	8.601	9.105
Target Compounds							
2)	A alpha-BHC	3.899f	3.126	394342	-544825	0.142	N.D. #
4)	MA Heptachlor	4.819f	3.743f	860376	570162	0.328	0.151 #
5)	MB Aldrin	5.129	4.042	1460917	1720025	0.616	0.482
6)	B beta-BHC	0.000	3.743	0	570162	N.D.	0.357 #
8)	B Heptachlo...	5.563	0.000	391304	0	0.182	N.D. #
10)	B gamma-Chl...	5.818	4.814f	2085558	6100216	1.002	1.913 #
11)	B alpha-Chl...	5.899	4.851	4336196	2112079	2.102	0.690 #
12)	B 4,4'-DDE	6.077	5.047	11965236	21758882	6.187	7.179
13)	MA Dieldrin	6.223	5.176	526967	232919	0.273	0.076 #
14)	MA Endrin	0.000	5.459f	0	2132969	N.D.	0.821 #
15)	B Endosulfa...	6.703f	5.735	1212867	533355	0.669	0.203 #
16)	A 4,4'-DDD	6.602	0.000	1201055	0	0.824	N.D. #
17)	MA 4,4'-DDT	6.911	5.846	2564606	4991694	1.551	2.045 #
18)	B Endrin al...	0.000	5.940f	0	1083098	N.D.	0.551 #
19)	B Endosulfa...	0.000	6.138	0	2012067	N.D.	0.809 #
21)	B Endrin ke...	7.565f	6.627	863119	711772	0.516	0.259 #
23)	Chlordane-1	4.574	3.595	732552	-320370	9.987	N.D. #
24)	Chlordane-2	5.106	4.173	1150099	960827	14.256	8.619 #
25)	Chlordane-3	5.818	4.814f	2085558	6100216	7.007	19.002 #
26)	Chlordane-4	5.899	4.851	4336196	2112079	12.079	6.305 #
27)	Chlordane-5	0.000	5.519	0	1668818	N.D.	20.144 #

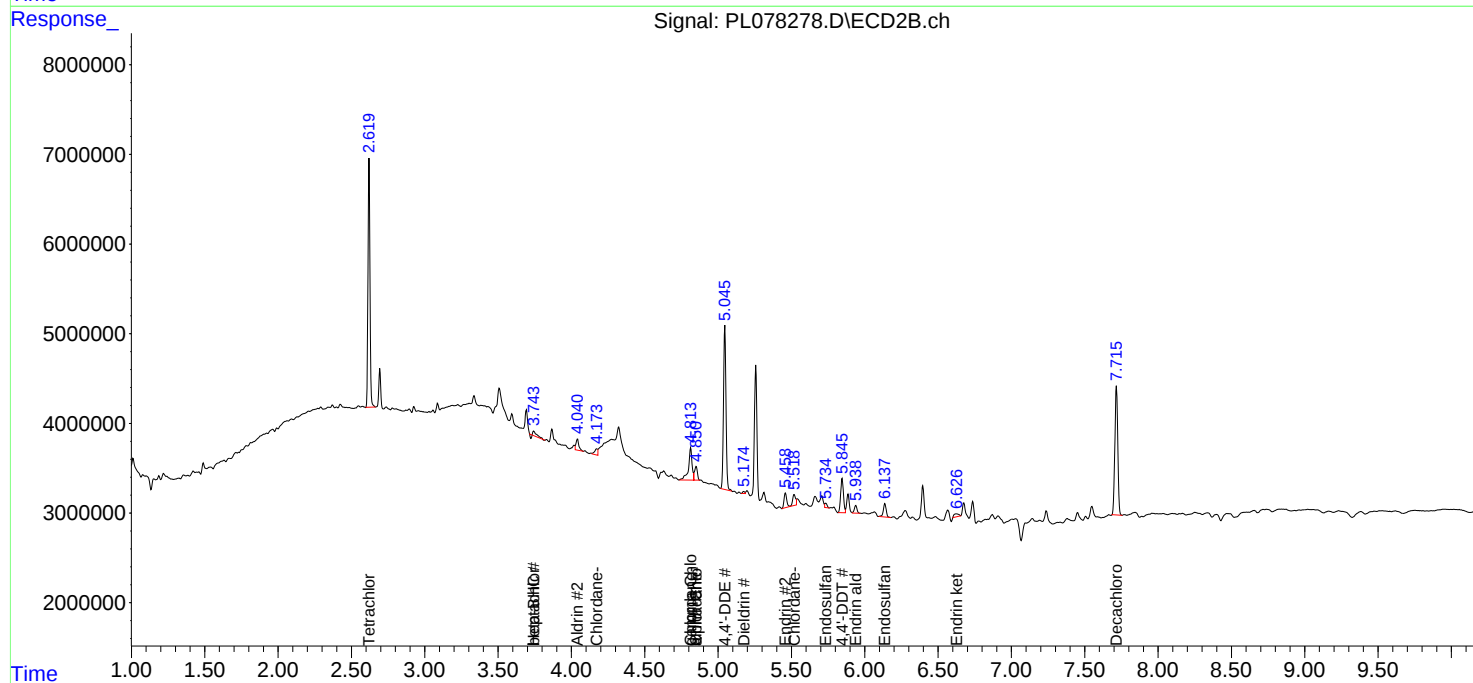
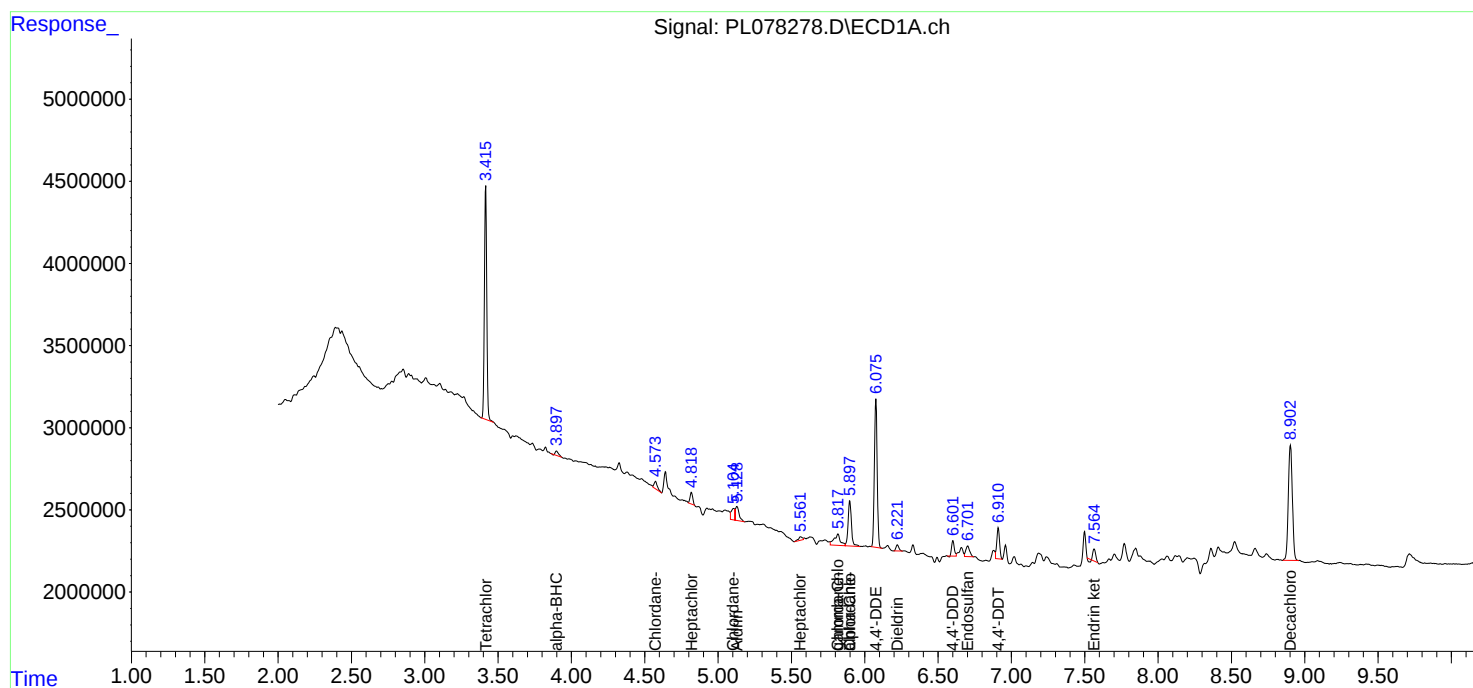
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

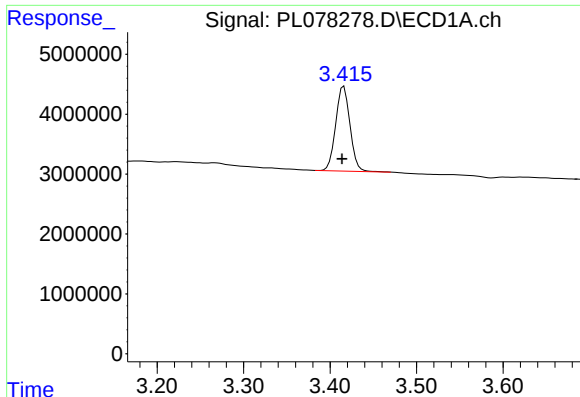
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101122\
Data File : PL078278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 13:12
Operator : AR\AJ
Sample : N4892-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 00:40:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 19:46:18 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

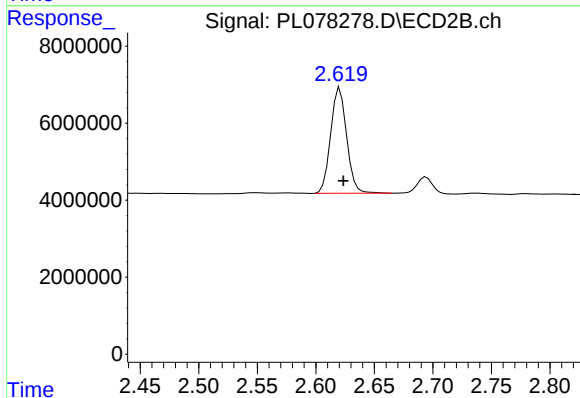




#1 Tetrachloro-m-xylene

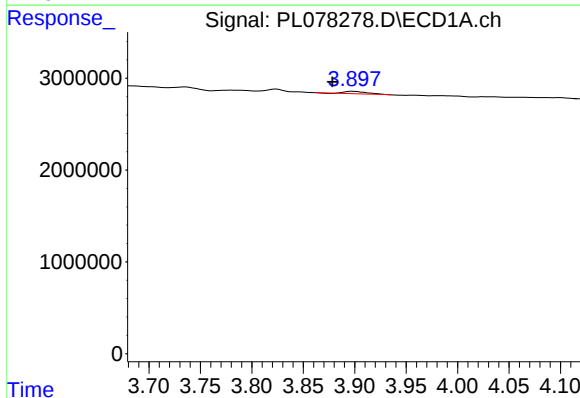
R.T.: 3.416 min
Delta R.T.: 0.002 min
Response: 16108423
Conc: 8.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



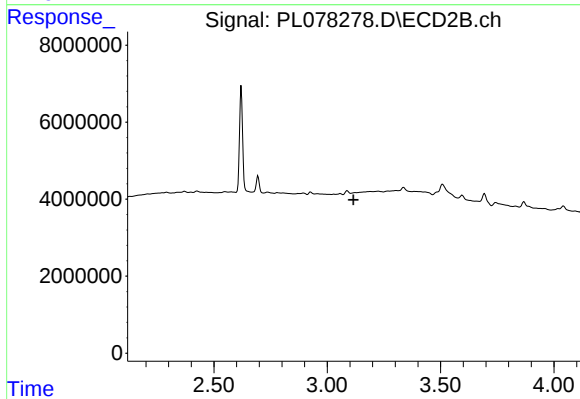
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.003 min
Response: 26115923
Conc: 9.29 ng/ml



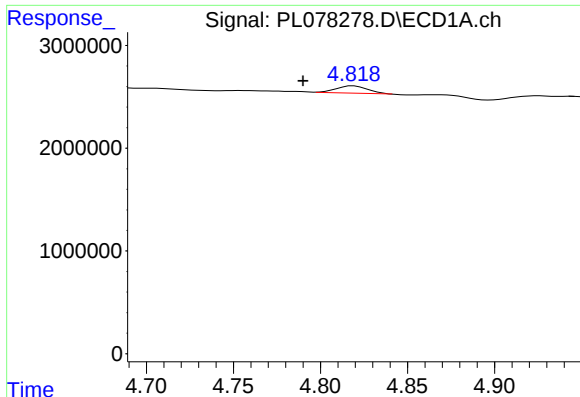
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.020 min
Response: 394342
Conc: 0.14 ng/ml



#2 alpha-BHC

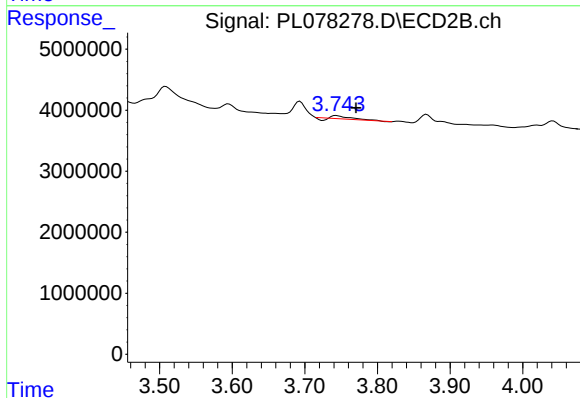
R.T.: 3.126 min
Delta R.T.: 0.010 min
Response: -544825
Conc: N.D.



#4 Heptachlor

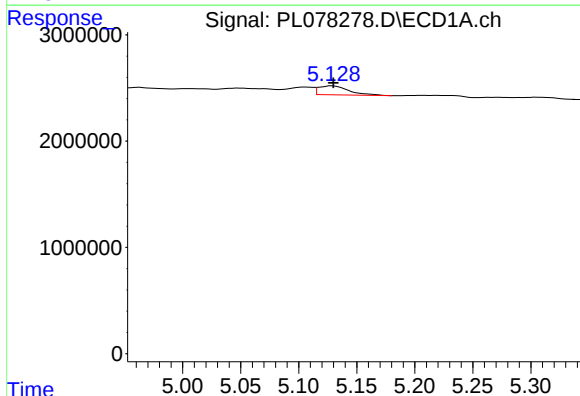
R.T.: 4.819 min
Delta R.T.: 0.029 min
Response: 860376
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



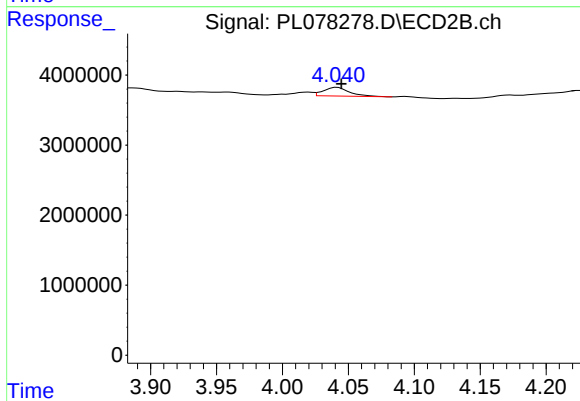
#4 Heptachlor

R.T.: 3.743 min
Delta R.T.: -0.027 min
Response: 570162
Conc: 0.15 ng/ml



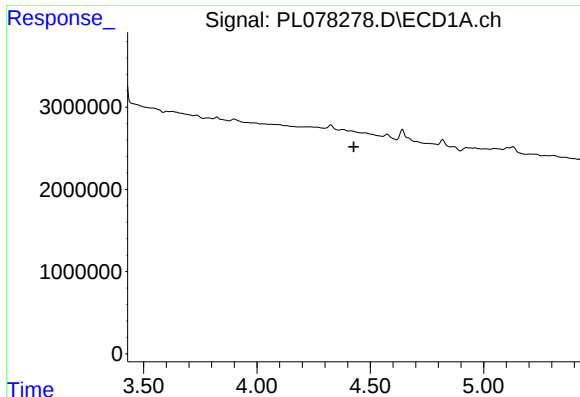
#5 Aldrin

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 1460917
Conc: 0.62 ng/ml



#5 Aldrin

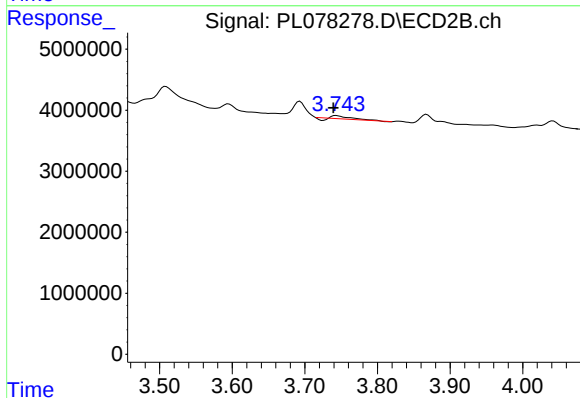
R.T.: 4.042 min
Delta R.T.: -0.003 min
Response: 1720025
Conc: 0.48 ng/ml



#6 beta-BHC

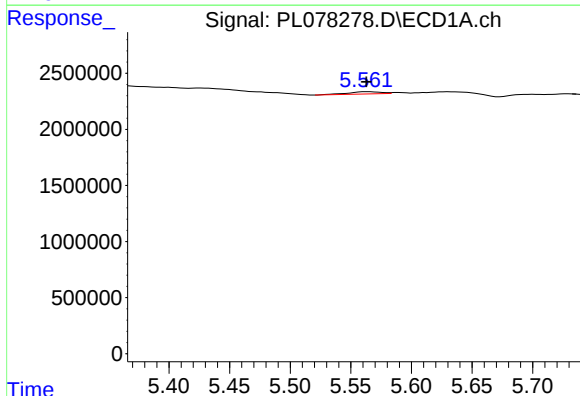
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



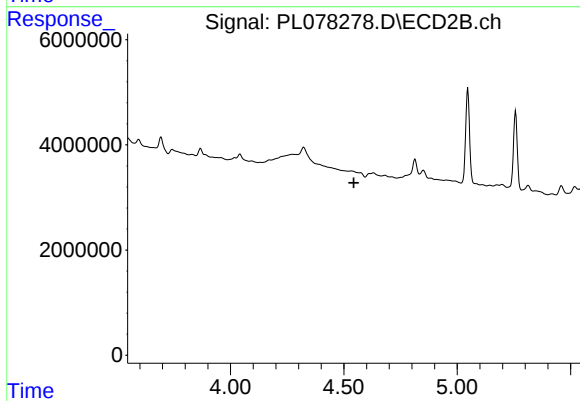
#6 beta-BHC

R.T.: 3.743 min
Delta R.T.: 0.004 min
Response: 570162
Conc: 0.36 ng/ml



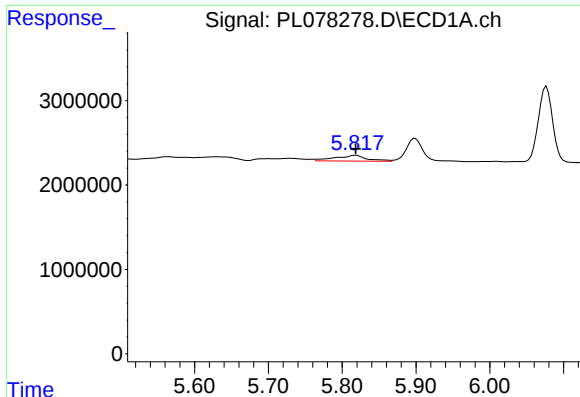
#8 Heptachlor epoxide

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 391304
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

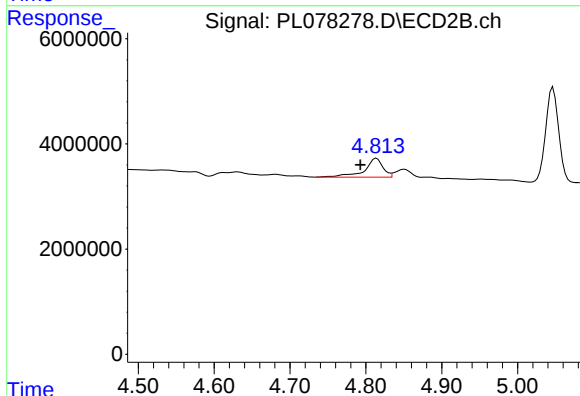
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

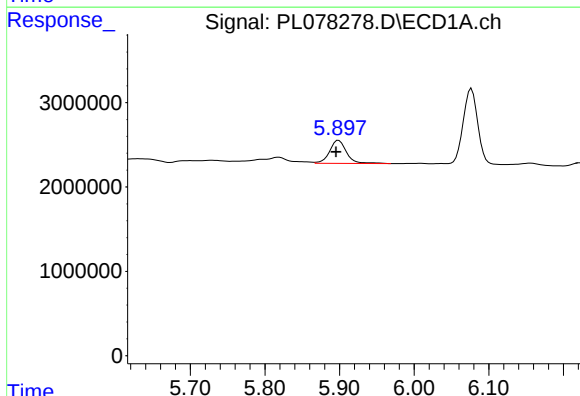
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 2085558
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



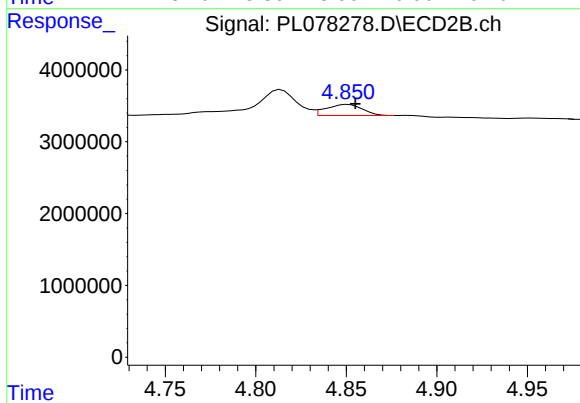
#10 gamma-Chlordane

R.T.: 4.814 min
Delta R.T.: 0.021 min
Response: 6100216
Conc: 1.91 ng/ml



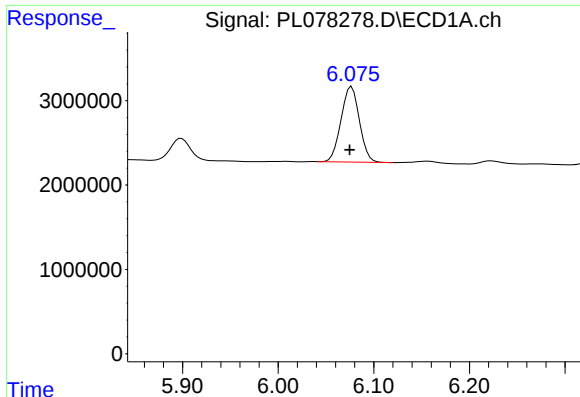
#11 alpha-Chlordane

R.T.: 5.899 min
Delta R.T.: 0.004 min
Response: 4336196
Conc: 2.10 ng/ml



#11 alpha-Chlordane

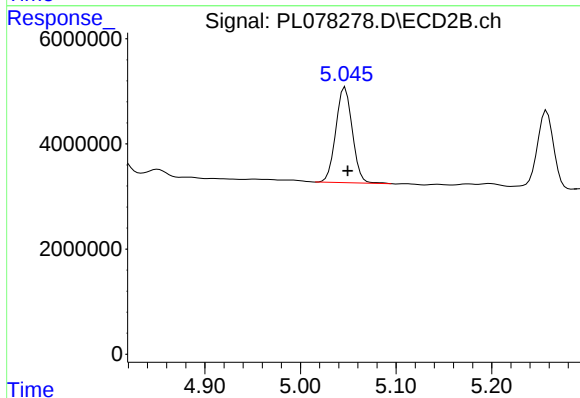
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 2112079
Conc: 0.69 ng/ml



#12 4,4'-DDE

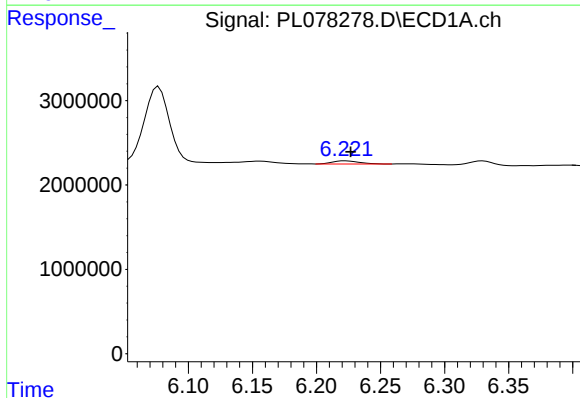
R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 11965236
Conc: 6.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



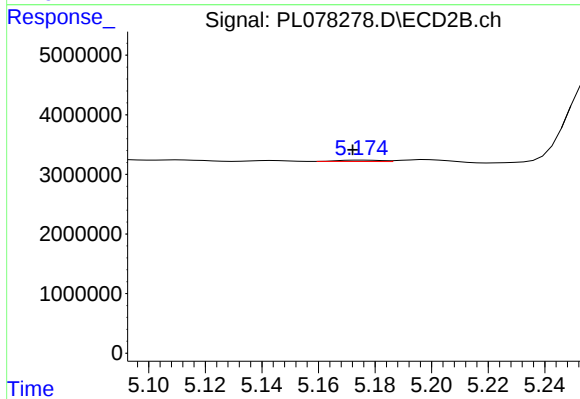
#12 4,4'-DDE

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 21758882
Conc: 7.18 ng/ml



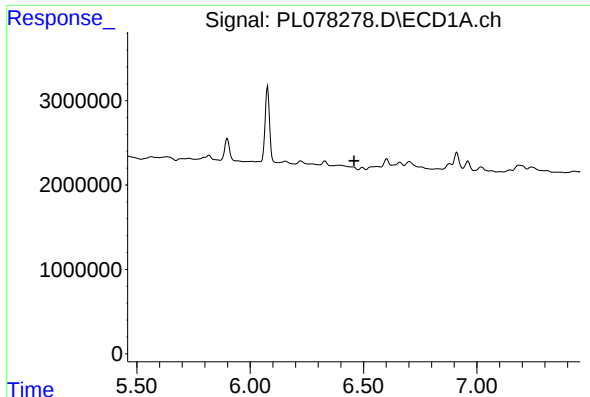
#13 Dieldrin

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 526967
Conc: 0.27 ng/ml



#13 Dieldrin

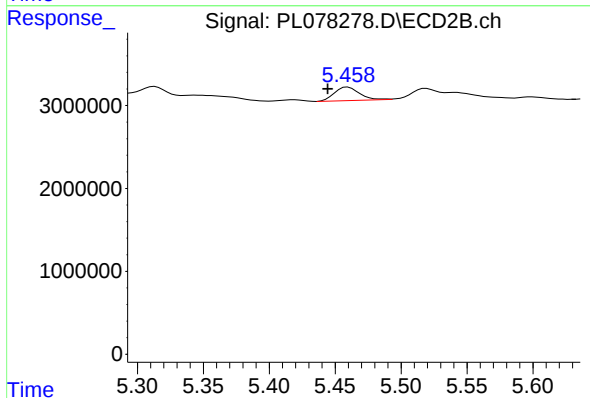
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 232919
Conc: 0.08 ng/ml



#14 Endrin

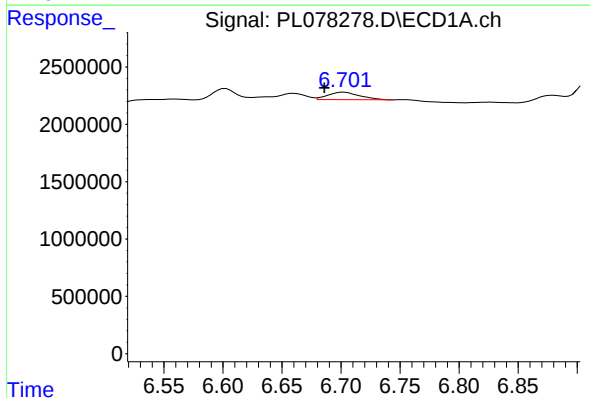
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



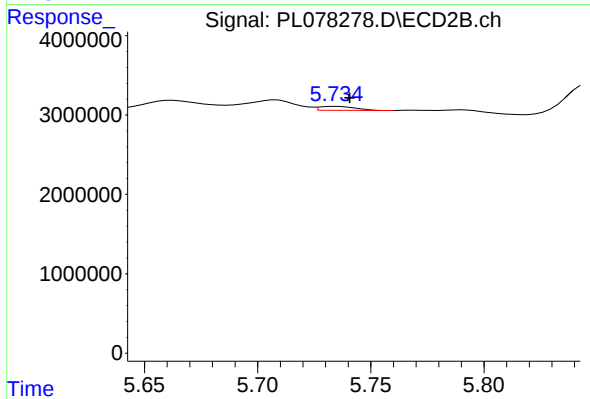
#14 Endrin

R.T.: 5.459 min
Delta R.T.: 0.015 min
Response: 2132969
Conc: 0.82 ng/ml



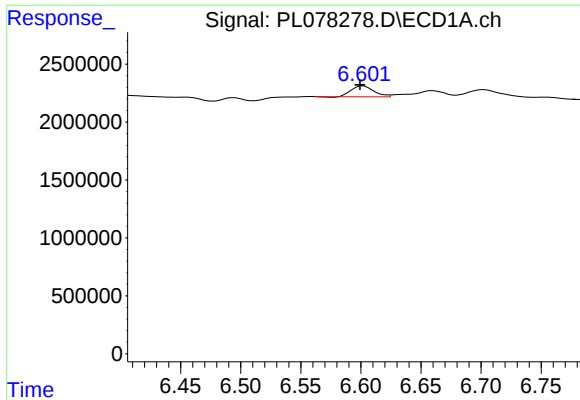
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: 0.017 min
Response: 1212867
Conc: 0.67 ng/ml



#15 Endosulfan II

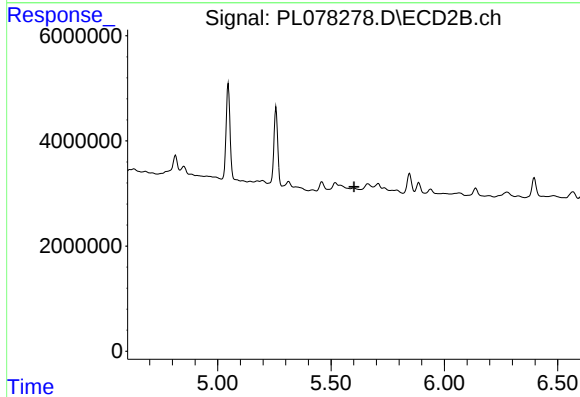
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 533355
Conc: 0.20 ng/ml



#16 4,4'-DDD

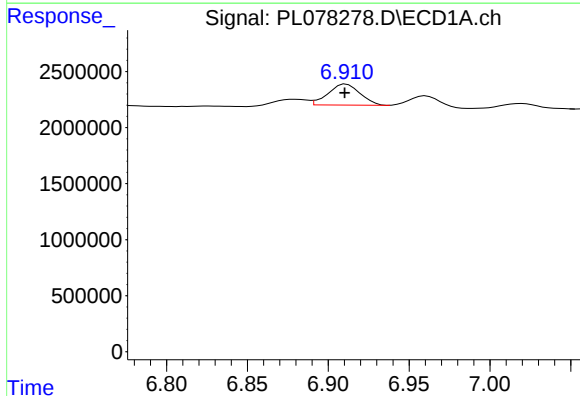
R.T.: 6.602 min
Delta R.T.: 0.003 min
Response: 1201055
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



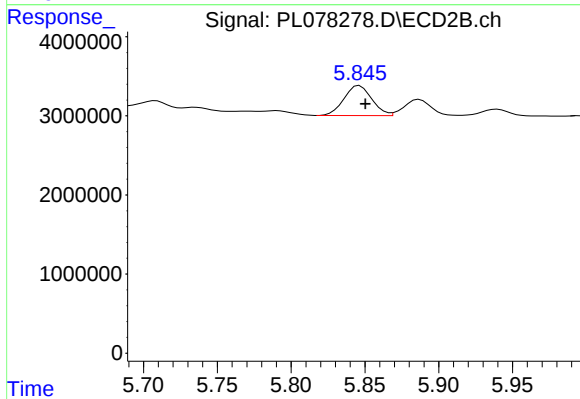
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



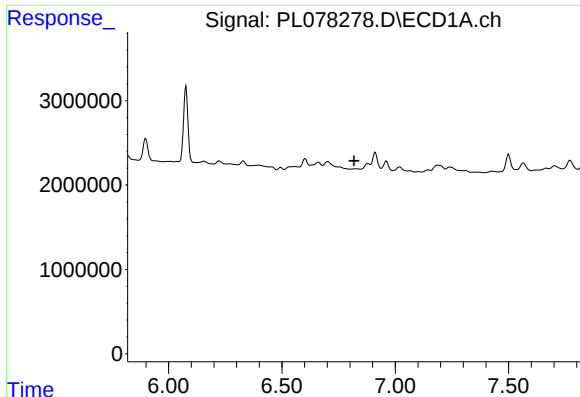
#17 4,4'-DDT

R.T.: 6.911 min
Delta R.T.: 0.001 min
Response: 2564606
Conc: 1.55 ng/ml



#17 4,4'-DDT

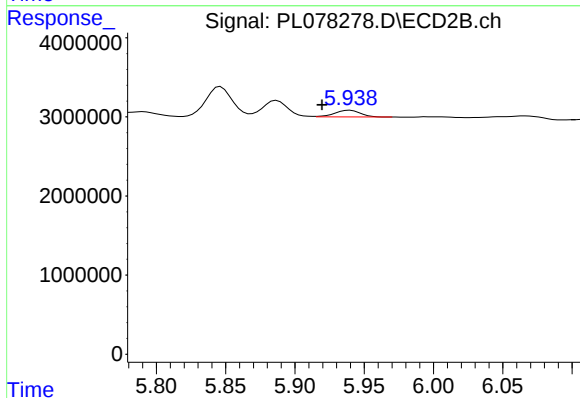
R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 4991694
Conc: 2.05 ng/ml



#18 Endrin aldehyde

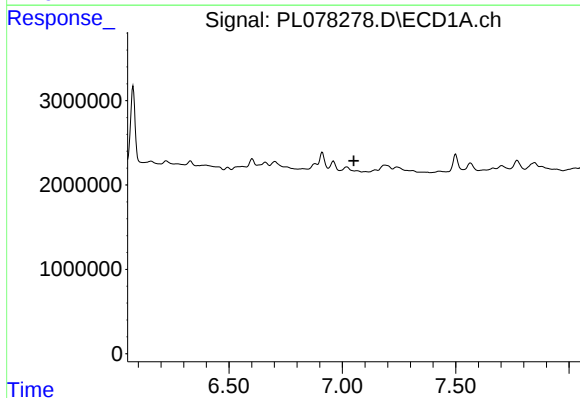
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



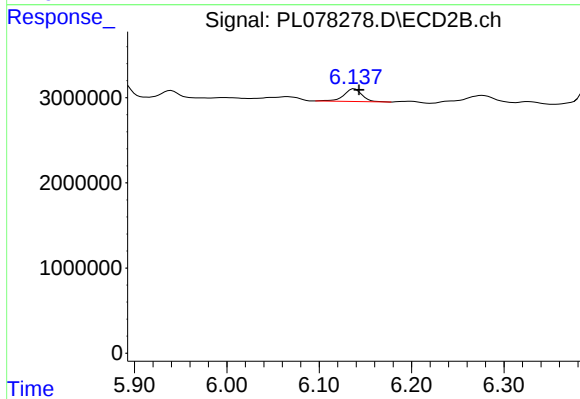
#18 Endrin aldehyde

R.T.: 5.940 min
Delta R.T.: 0.020 min
Response: 1083098
Conc: 0.55 ng/ml



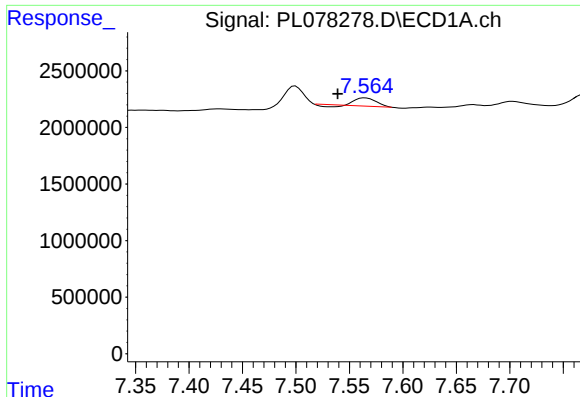
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

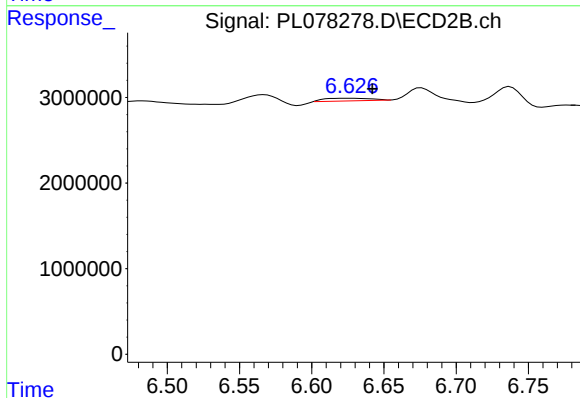
R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 2012067
Conc: 0.81 ng/ml



#21 Endrin ketone

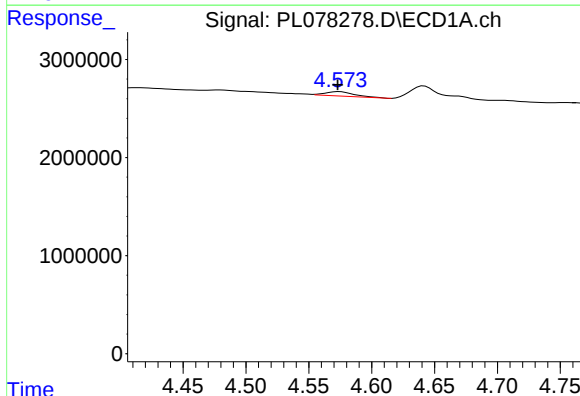
R.T.: 7.565 min
Delta R.T.: 0.026 min
Response: 863119
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



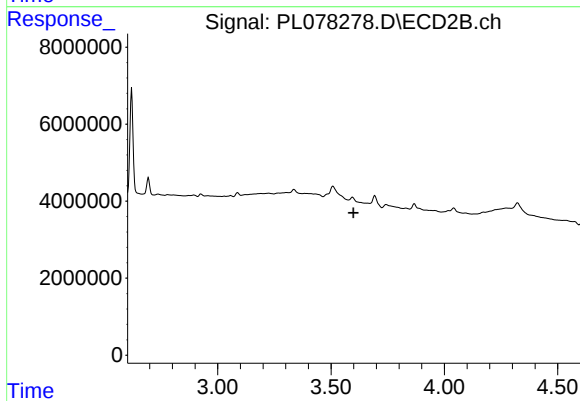
#21 Endrin ketone

R.T.: 6.627 min
Delta R.T.: -0.015 min
Response: 711772
Conc: 0.26 ng/ml



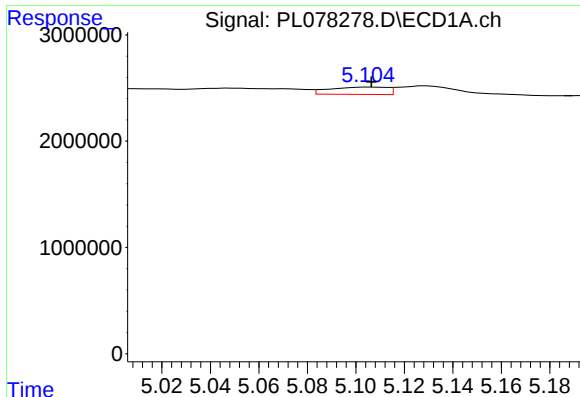
#23 Chlordane-1

R.T.: 4.574 min
Delta R.T.: 0.001 min
Response: 732552
Conc: 9.99 ng/ml



#23 Chlordane-1

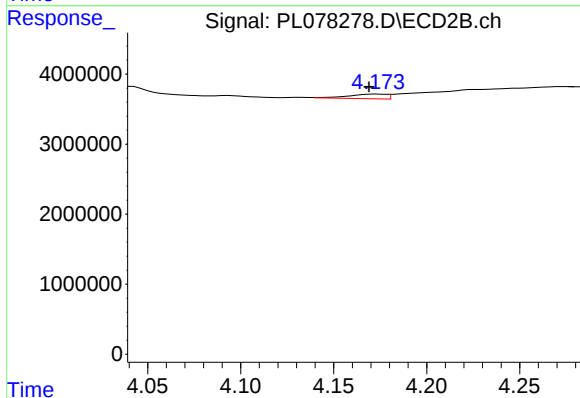
R.T.: 3.595 min
Delta R.T.: -0.005 min
Response: -320370
Conc: N.D.



#24 Chlordane-2

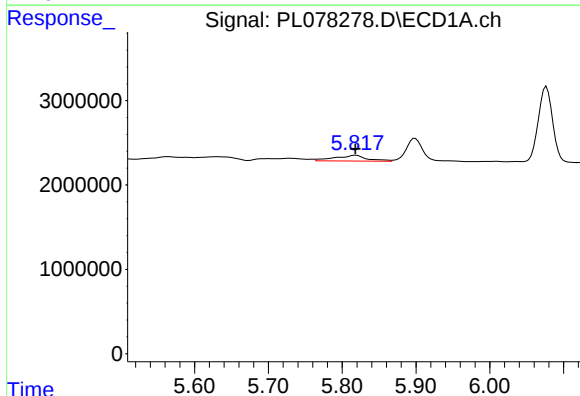
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 1150099
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



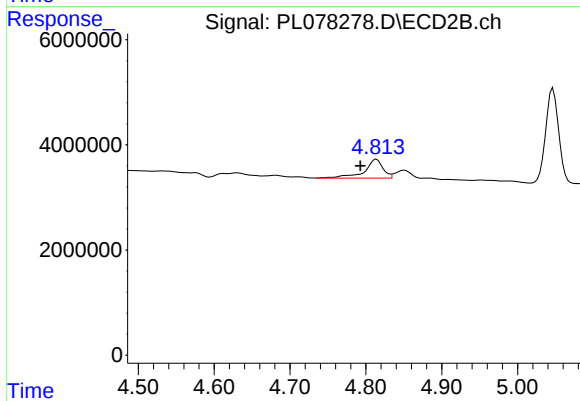
#24 Chlordane-2

R.T.: 4.173 min
Delta R.T.: 0.004 min
Response: 960827
Conc: 8.62 ng/ml



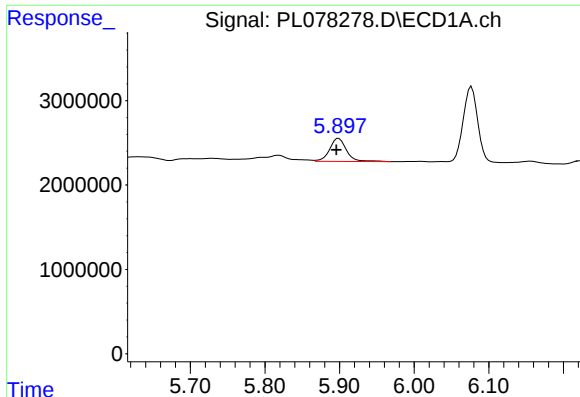
#25 Chlordane-3

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 2085558
Conc: 7.01 ng/ml



#25 Chlordane-3

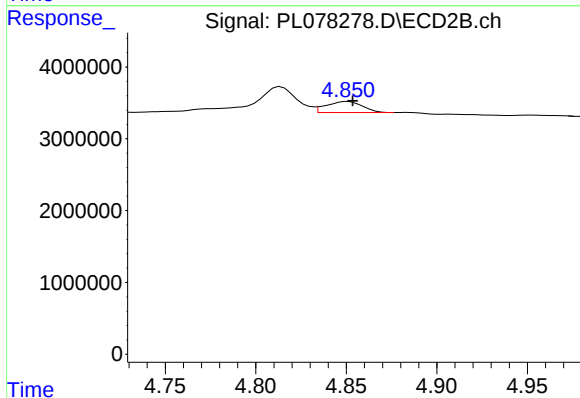
R.T.: 4.814 min
Delta R.T.: 0.021 min
Response: 6100216
Conc: 19.00 ng/ml



#26 Chlordane-4

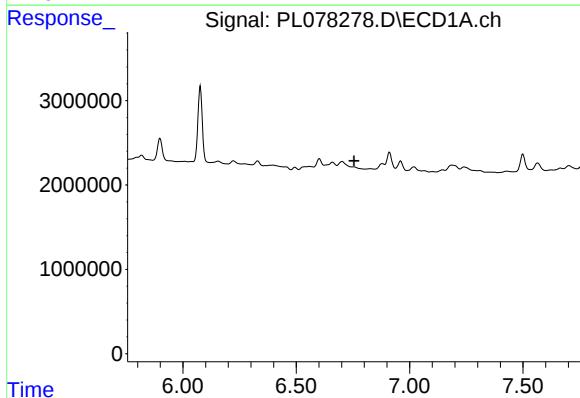
R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 4336196
Conc: 12.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



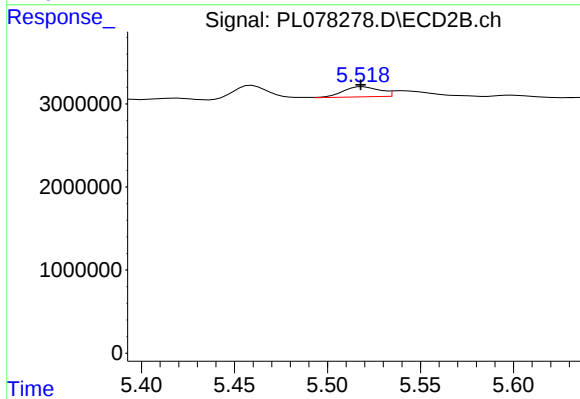
#26 Chlordane-4

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 2112079
Conc: 6.31 ng/ml



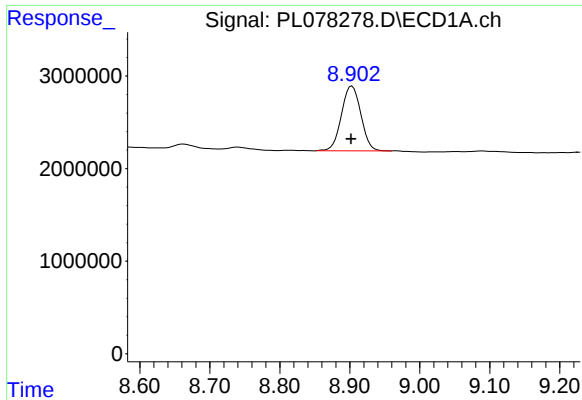
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.755 min
Response: 0
Conc: N.D.



#27 Chlordane-5

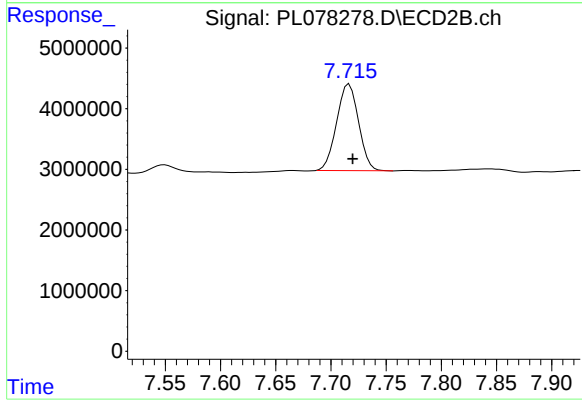
R.T.: 5.519 min
Delta R.T.: 0.001 min
Response: 1668818
Conc: 20.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.001 min
Response: 13503068
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 19758534
Conc: 9.10 ng/ml