

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 07:36
 Operator : AR\AJ
 Sample : 01094-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 07:52:37 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.691	24483408	25155528	12.256	11.247
28)	SA Decachlor...	8.787	7.840	19027918	27538904	12.897	12.251
Target Compounds							
2)	A alpha-BHC	3.799	3.192	121257	391807	0.042	0.122 #
3)	MA gamma-BHC...	4.130	3.520	132866	176801	0.050	0.059
4)	MA Heptachlor	4.715	3.861	215215	186514	0.083	0.058 #
5)	MB Aldrin	5.053	4.144	192848	381566	0.081	0.128 #
6)	B beta-BHC	4.330	0.000	227594	0	0.193	N.D. #
7)	B delta-BHC	4.568	4.046	1467499	267411	0.562	0.093 #
8)	B Heptachlo...	5.475	4.645	514114	225043	0.232	0.080 #
9)	A Endosulfan I	5.850	5.014	877836	291436	0.433	0.111 #
10)	B gamma-Chl...	5.729	4.898	245692	235798	0.112	0.083 #
11)	B alpha-Chl...	5.811	4.957	228785	290148	0.105	0.101
12)	B 4,4'-DDE	5.986	5.154	420893	267556	0.217	0.114 #
13)	MA Dieldrin	6.130	5.278	340922	477080	0.166	0.175
14)	MA Endrin	6.356	5.559	349596	68735	0.191	0.029 #
15)	B Endosulfa...	6.560f	0.000	1059530	0	0.549	N.D. #
16)	A 4,4'-DDD	6.505	5.706	179633	-41464	0.113	N.D. #
17)	MA 4,4'-DDT	6.812	5.954	271730	234333	0.154	0.111 #
18)	B Endrin al...	6.706	6.028	278092	86464	0.193	0.047 #
19)	B Endosulfa...	0.000	6.250	0	316789	N.D.	0.136 #
20)	A Methoxychlor	7.291	6.540	53999	45095	0.061	0.038 #
21)	B Endrin ke...	7.424	6.759	19991	75302	0.011	0.030 #
22)	Mirex	7.897	6.948	113701	45567	0.080	0.020 #
23)	Chlordane-1	0.000	3.697	0	105505	N.D.	1.294 #
24)	Chlordane-2	5.053f	4.268	192848	34972	2.192	0.334 #
25)	Chlordane-3	5.729	4.898	245692	235798	0.757	0.826
26)	Chlordane-4	5.811	4.957	228785	290148	0.573	1.014 #

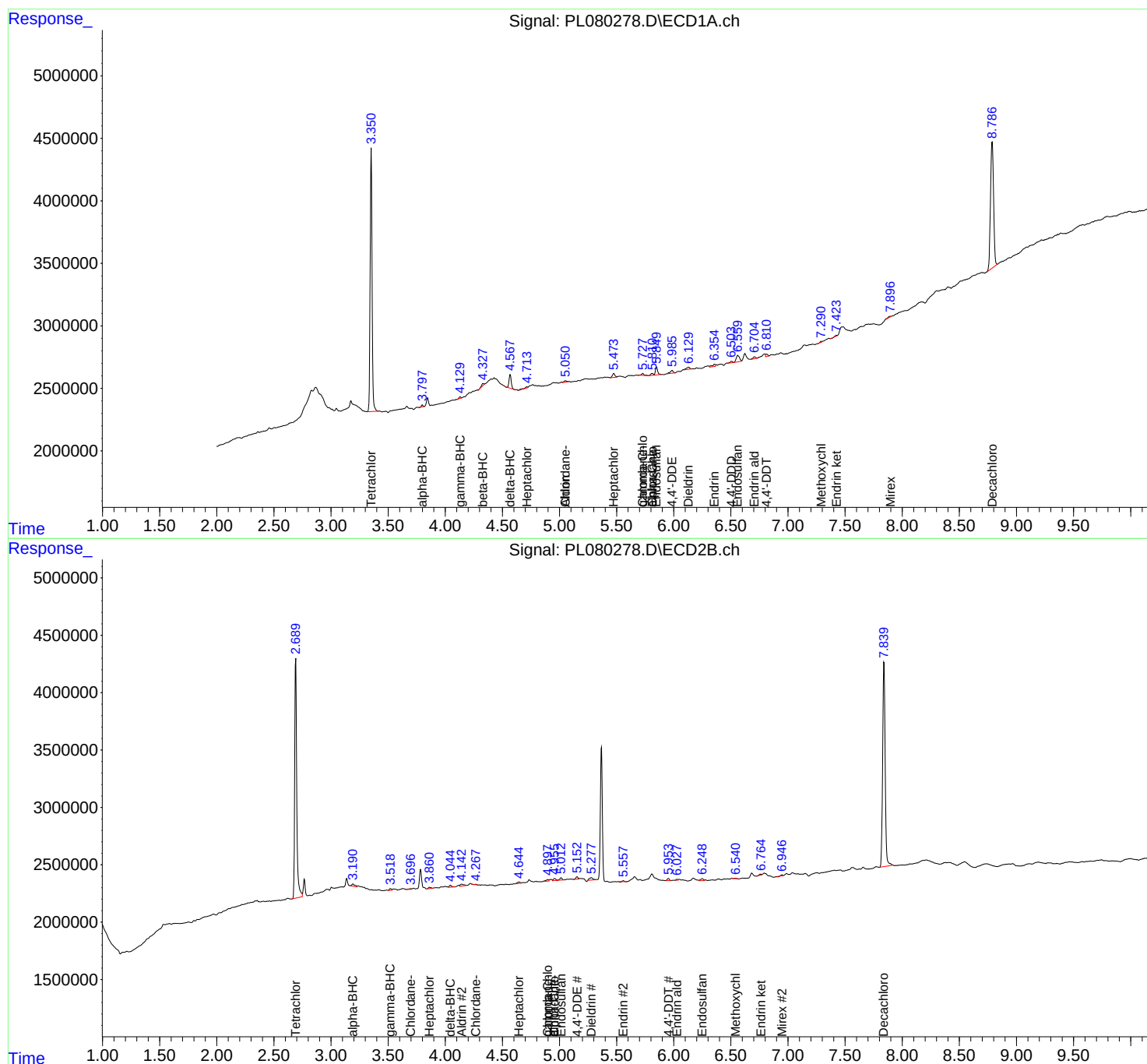
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

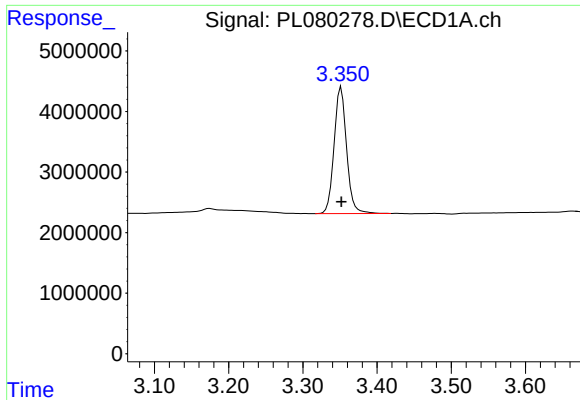
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 07:36
Operator : AR\AJ
Sample : 01094-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 07:52:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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

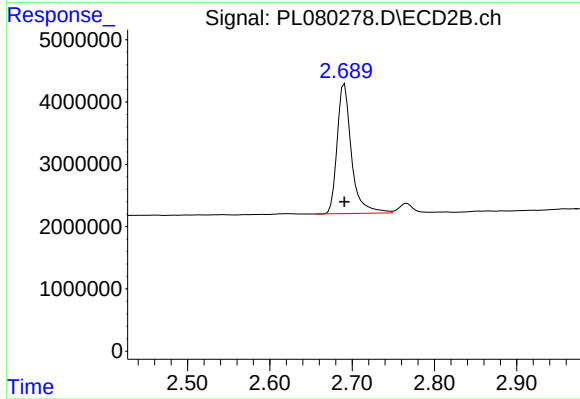




#1 Tetrachloro-m-xylene

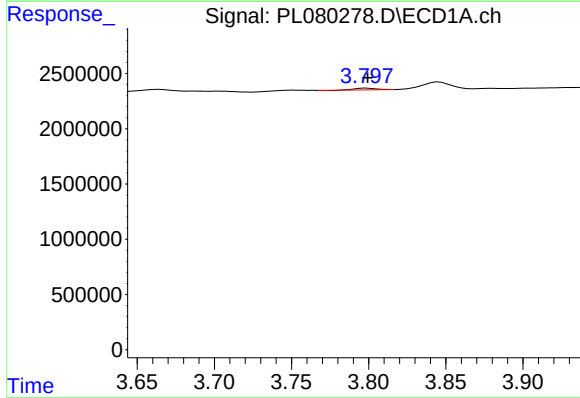
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 24483408
Conc: 12.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



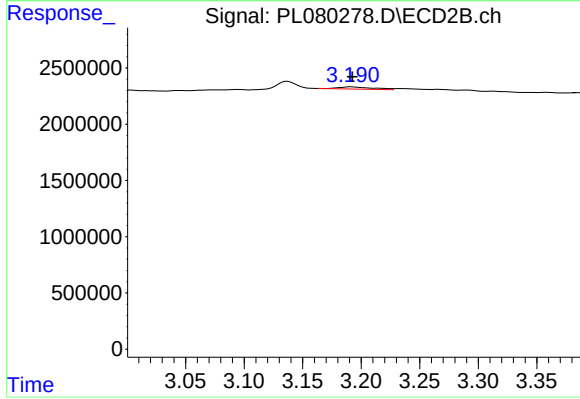
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 25155528
Conc: 11.25 ng/ml



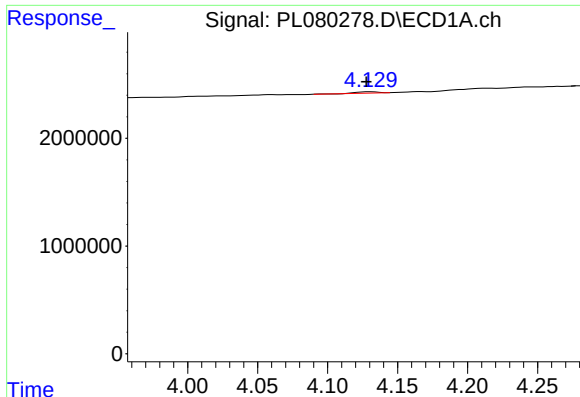
#2 alpha-BHC

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 121257
Conc: 0.04 ng/ml



#2 alpha-BHC

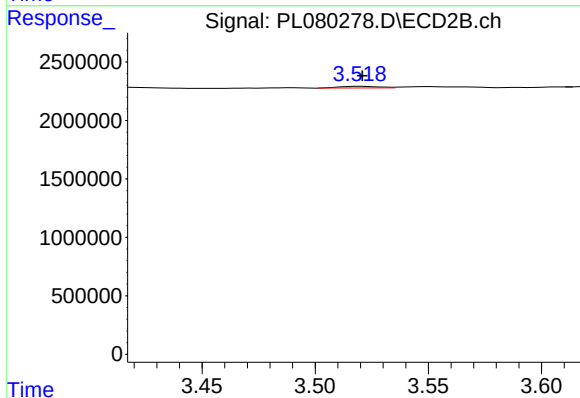
R.T.: 3.192 min
Delta R.T.: 0.000 min
Response: 391807
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

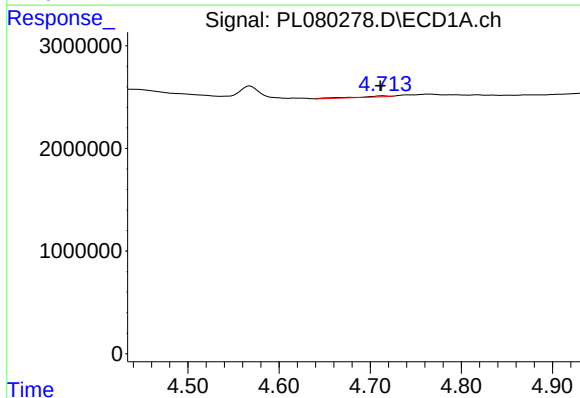
R.T.: 4.130 min
Delta R.T.: 0.003 min
Response: 132866
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



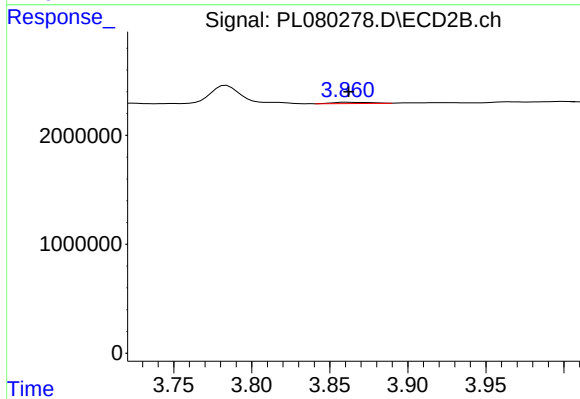
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 176801
Conc: 0.06 ng/ml



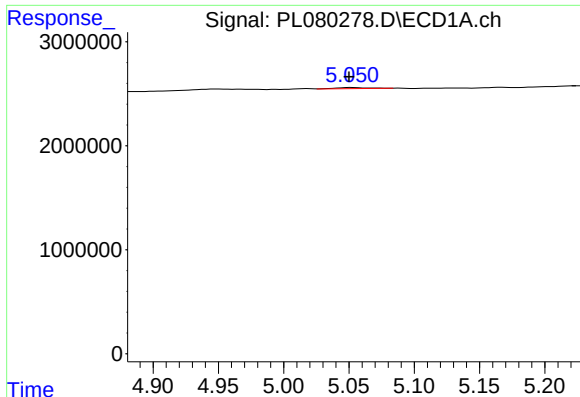
#4 Heptachlor

R.T.: 4.715 min
Delta R.T.: 0.003 min
Response: 215215
Conc: 0.08 ng/ml



#4 Heptachlor

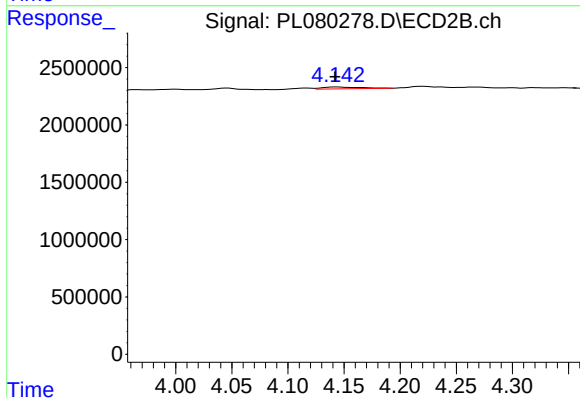
R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 186514
Conc: 0.06 ng/ml



#5 Aldrin

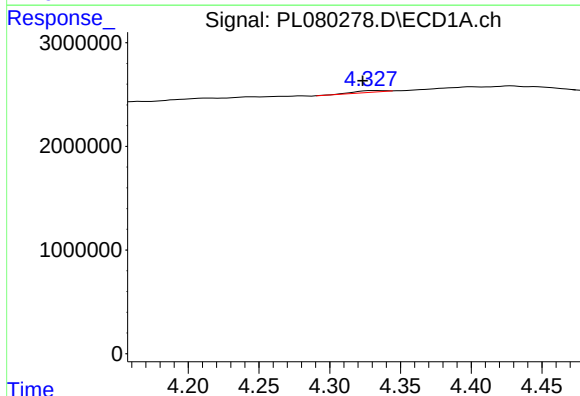
R.T.: 5.053 min
Delta R.T.: 0.003 min
Response: 192848
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



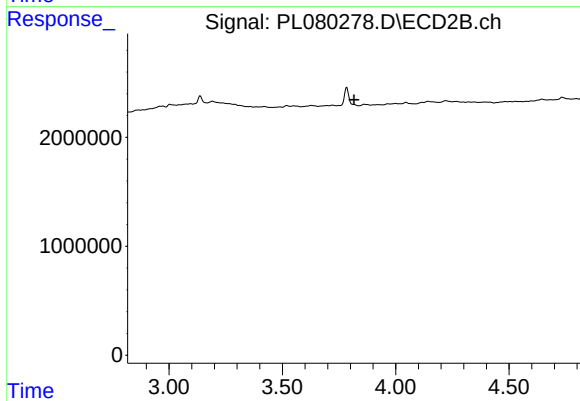
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: 0.002 min
Response: 381566
Conc: 0.13 ng/ml



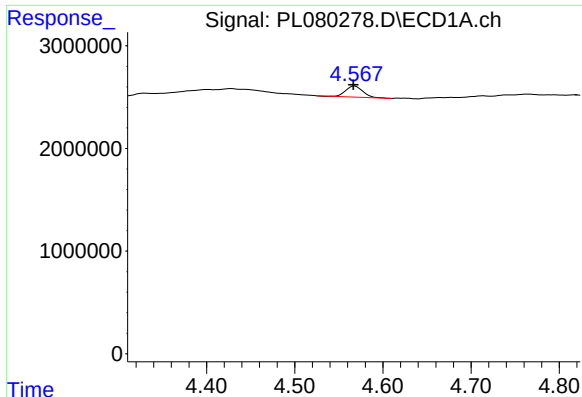
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: 0.007 min
Response: 227594
Conc: 0.19 ng/ml



#6 beta-BHC

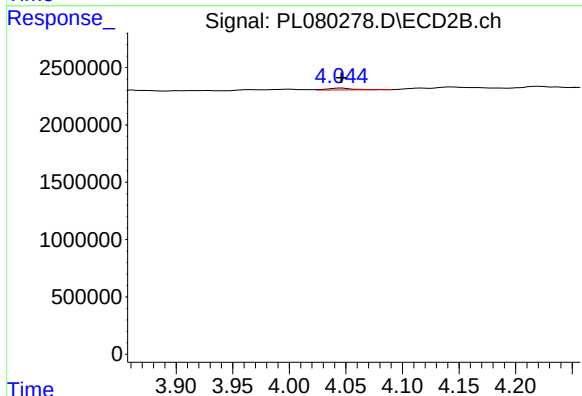
R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

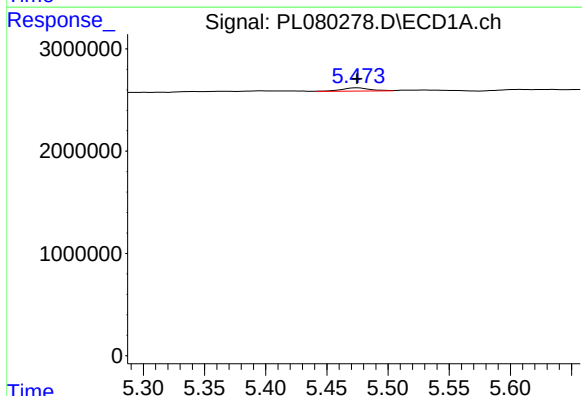
R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 1467499
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



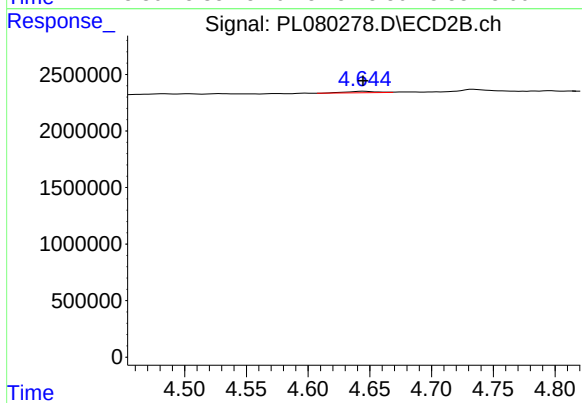
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 267411
Conc: 0.09 ng/ml



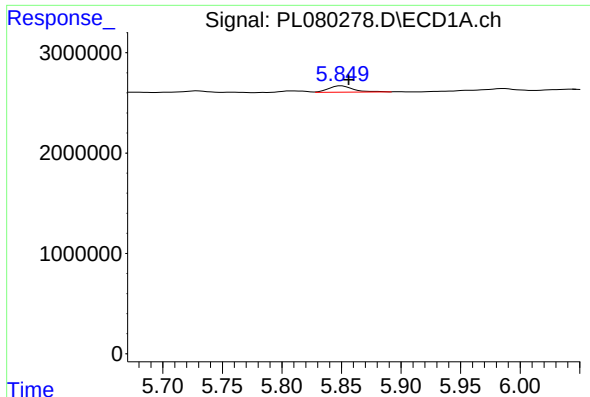
#8 Heptachlor epoxide

R.T.: 5.475 min
Delta R.T.: 0.000 min
Response: 514114
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

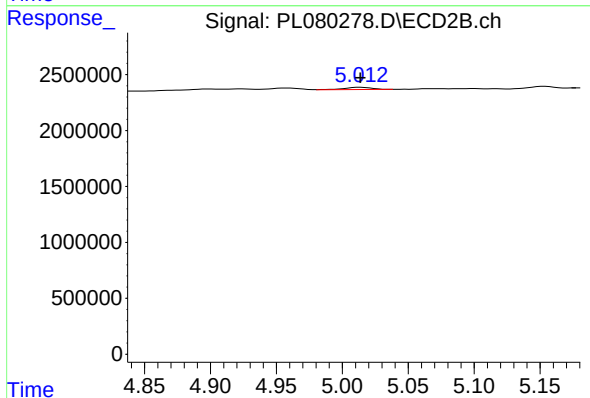
R.T.: 4.645 min
Delta R.T.: 0.000 min
Response: 225043
Conc: 0.08 ng/ml



#9 Endosulfan I

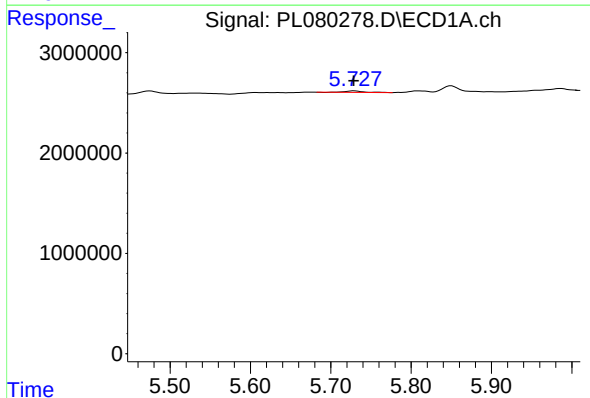
R.T.: 5.850 min
Delta R.T.: -0.006 min
Response: 877836
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



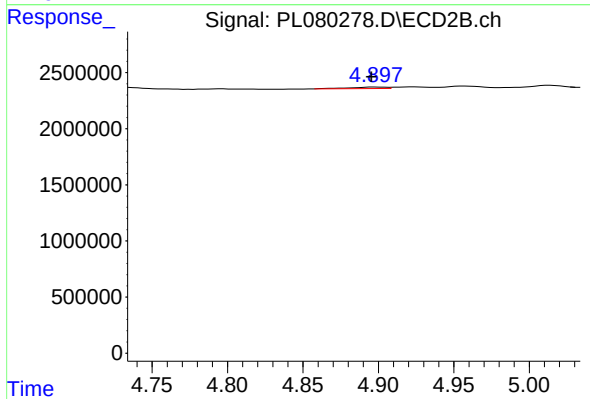
#9 Endosulfan I

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 291436
Conc: 0.11 ng/ml



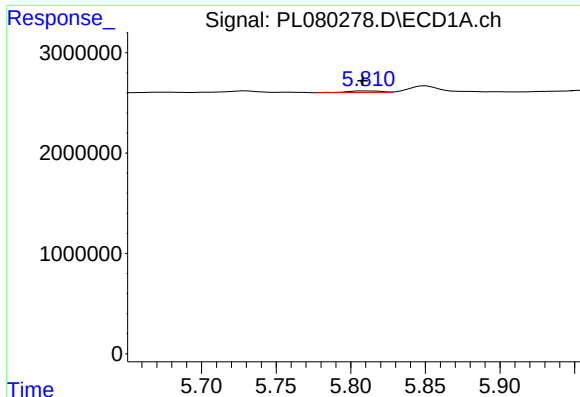
#10 gamma-Chlordane

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 245692
Conc: 0.11 ng/ml



#10 gamma-Chlordane

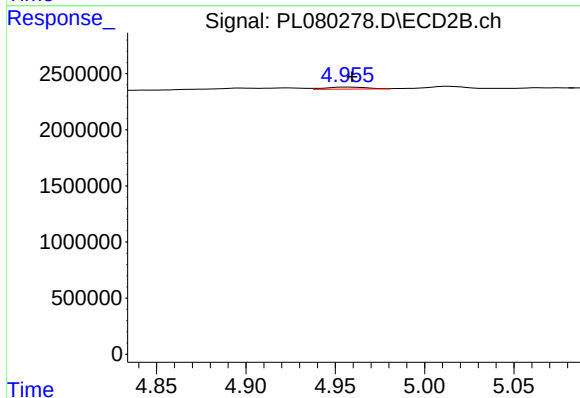
R.T.: 4.898 min
Delta R.T.: 0.003 min
Response: 235798
Conc: 0.08 ng/ml



#11 alpha-Chlordane

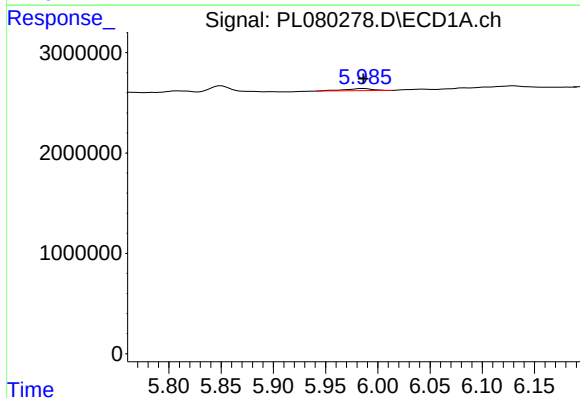
R.T.: 5.811 min
Delta R.T.: 0.003 min
Response: 228785
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



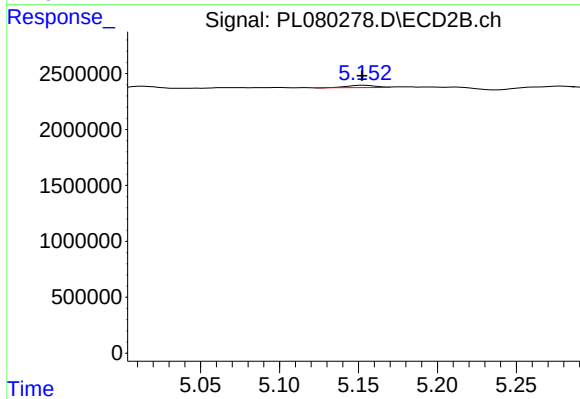
#11 alpha-Chlordane

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 290148
Conc: 0.10 ng/ml



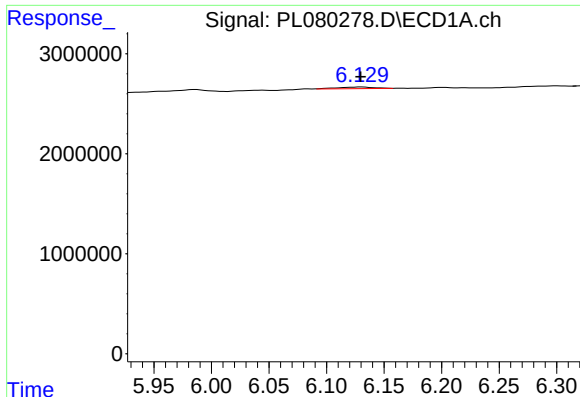
#12 4,4'-DDE

R.T.: 5.986 min
Delta R.T.: 0.000 min
Response: 420893
Conc: 0.22 ng/ml



#12 4,4'-DDE

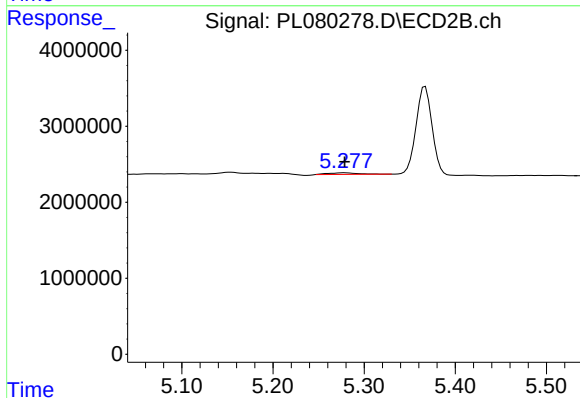
R.T.: 5.154 min
Delta R.T.: 0.001 min
Response: 267556
Conc: 0.11 ng/ml



#13 Dieldrin

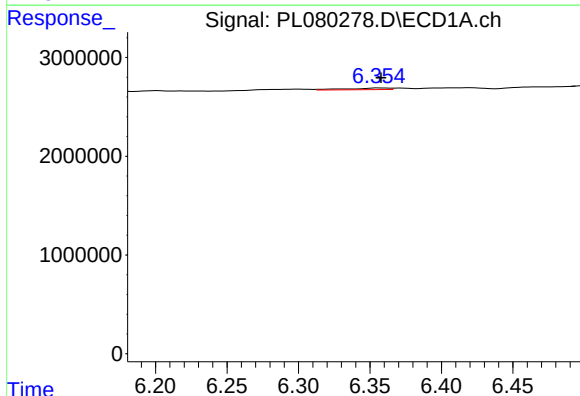
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 340922
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



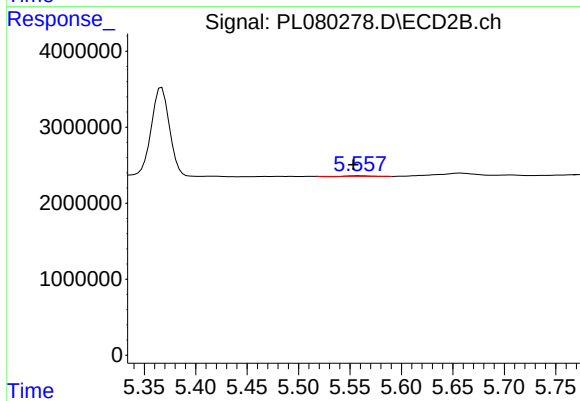
#13 Dieldrin

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 477080
Conc: 0.18 ng/ml



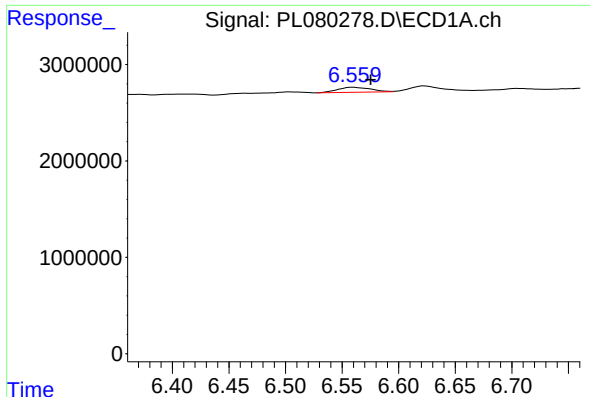
#14 Endrin

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 349596
Conc: 0.19 ng/ml



#14 Endrin

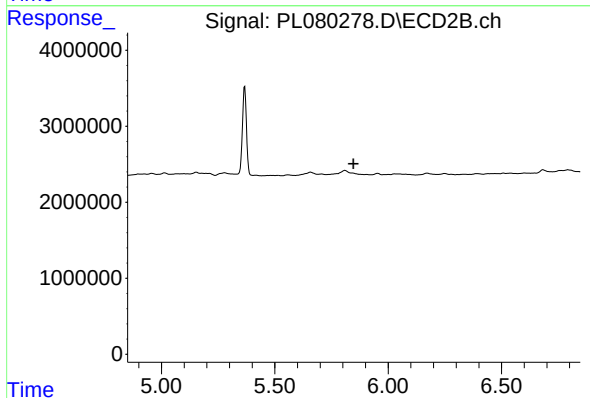
R.T.: 5.559 min
Delta R.T.: 0.006 min
Response: 68735
Conc: 0.03 ng/ml



#15 Endosulfan II

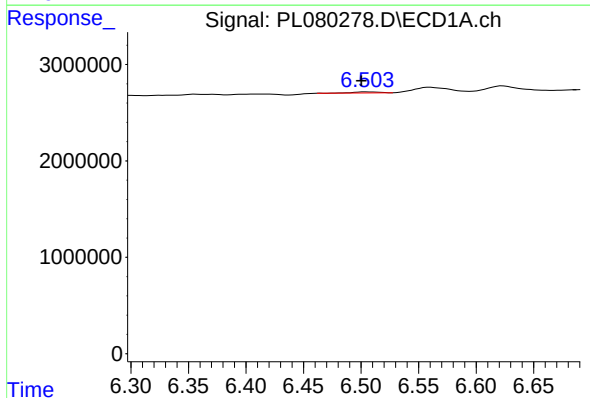
R.T.: 6.560 min
Delta R.T.: -0.015 min
Response: 1059530
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



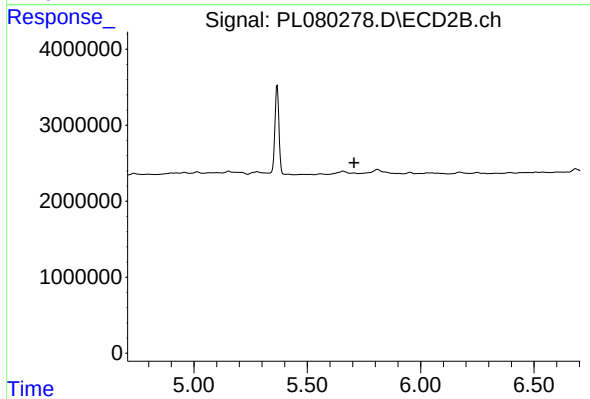
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



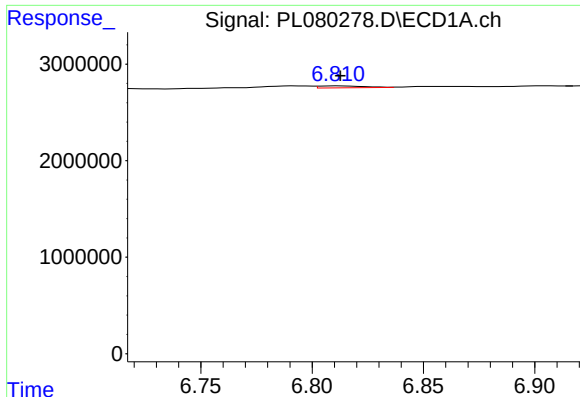
#16 4,4'-DDD

R.T.: 6.505 min
Delta R.T.: 0.004 min
Response: 179633
Conc: 0.11 ng/ml



#16 4,4'-DDD

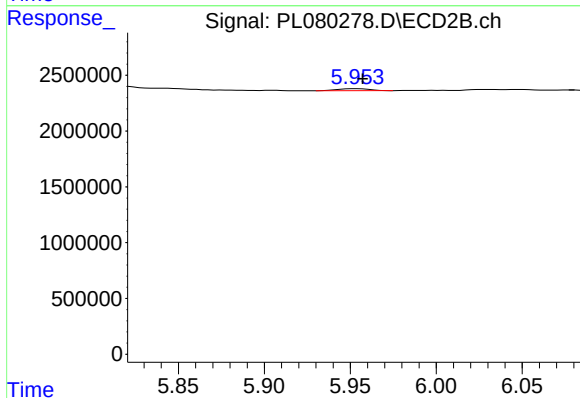
R.T.: 5.706 min
Delta R.T.: 0.000 min
Response: -41464
Conc: N.D.



#17 4,4'-DDT

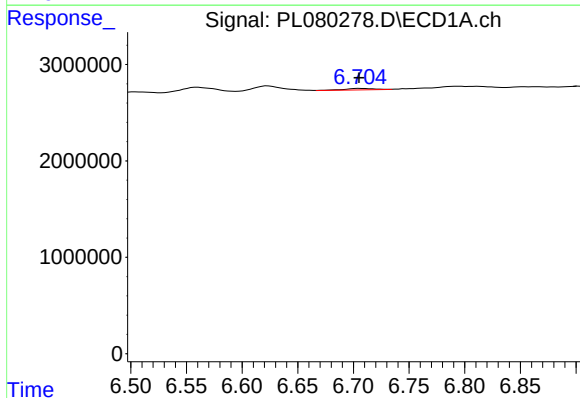
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 271730
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



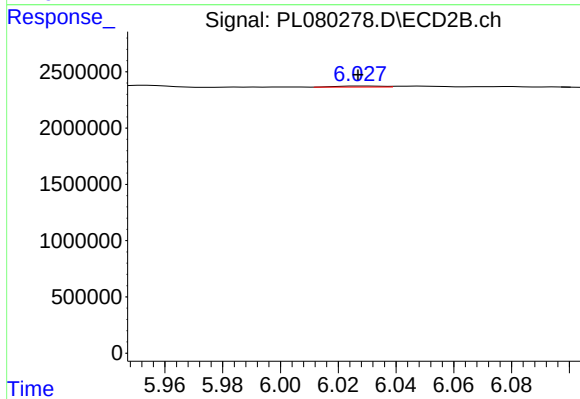
#17 4,4'-DDT

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 234333
Conc: 0.11 ng/ml



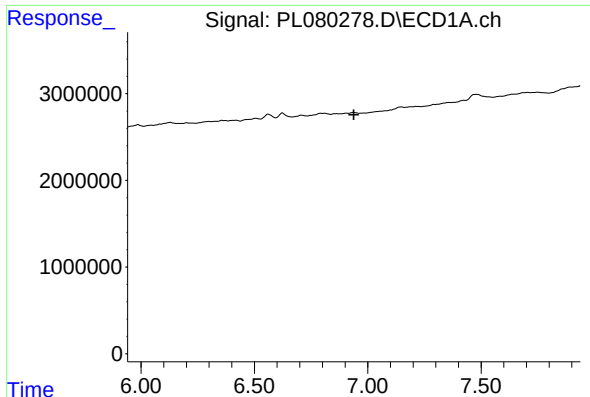
#18 Endrin aldehyde

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 278092
Conc: 0.19 ng/ml



#18 Endrin aldehyde

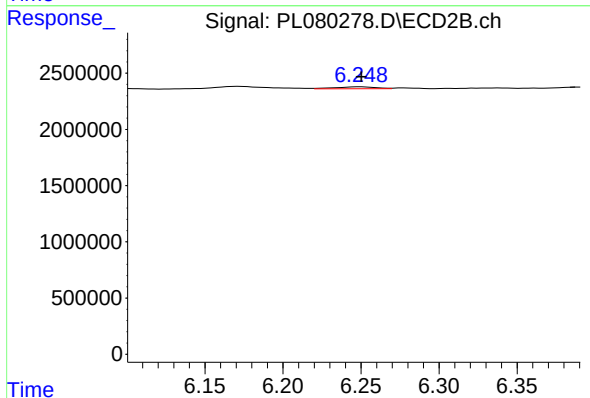
R.T.: 6.028 min
Delta R.T.: 0.001 min
Response: 86464
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

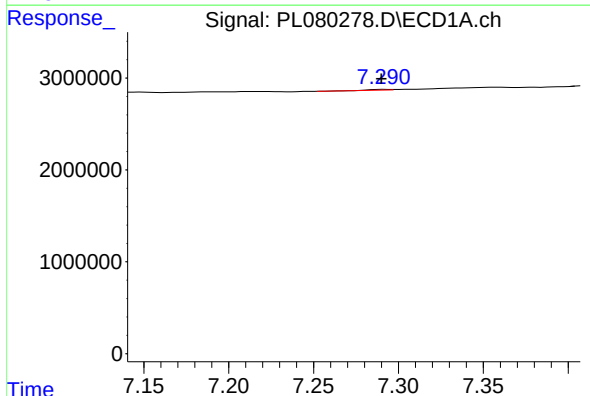
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



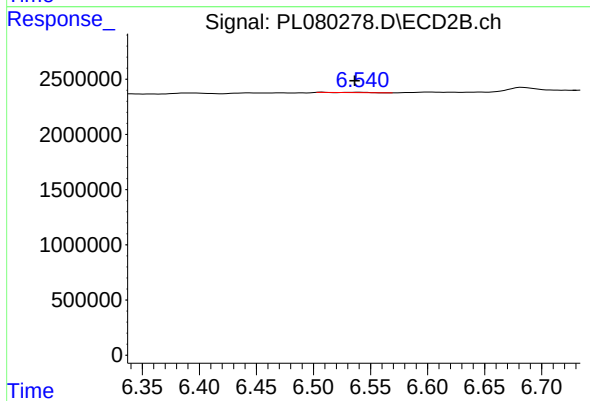
#19 Endosulfan Sulfate

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 316789
Conc: 0.14 ng/ml



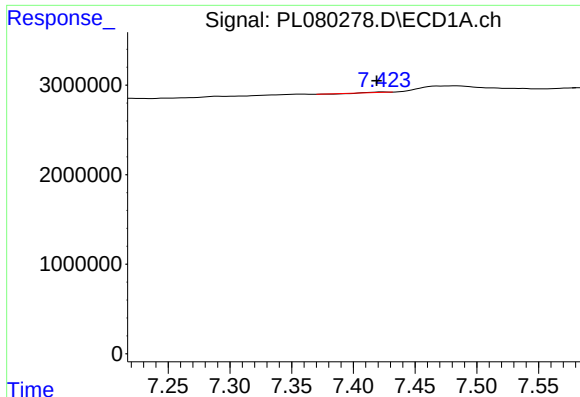
#20 Methoxychlor

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 53999
Conc: 0.06 ng/ml



#20 Methoxychlor

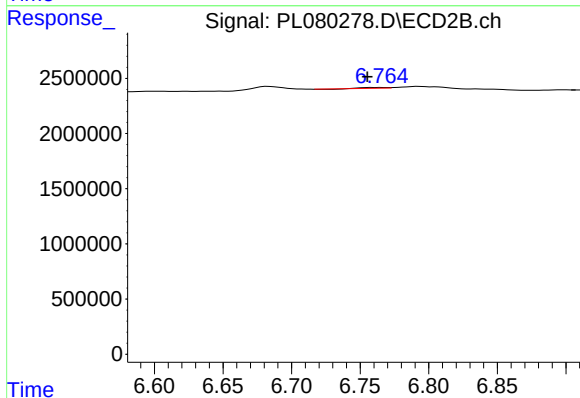
R.T.: 6.540 min
Delta R.T.: 0.004 min
Response: 45095
Conc: 0.04 ng/ml



#21 Endrin ketone

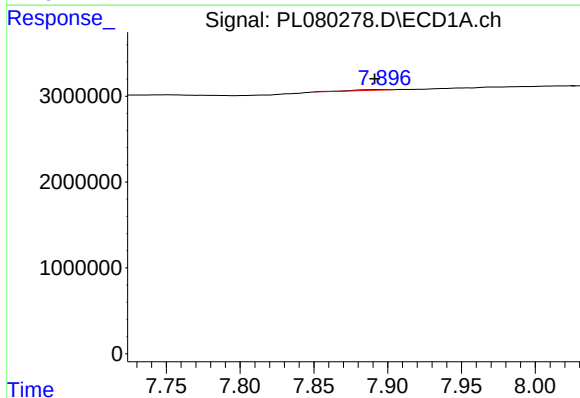
R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 19991
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



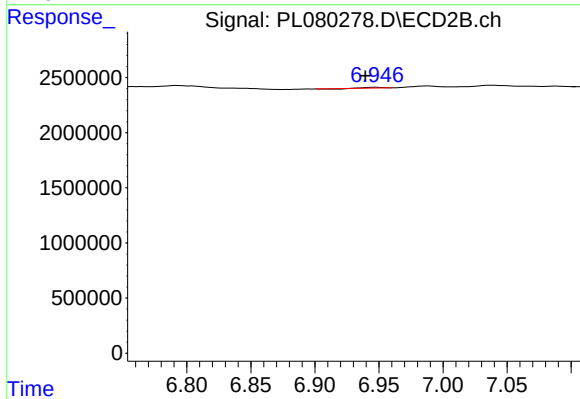
#21 Endrin ketone

R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 75302
Conc: 0.03 ng/ml



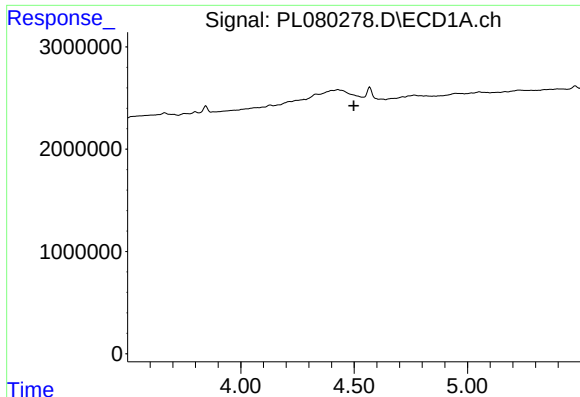
#22 Mirex

R.T.: 7.897 min
Delta R.T.: 0.006 min
Response: 113701
Conc: 0.08 ng/ml



#22 Mirex

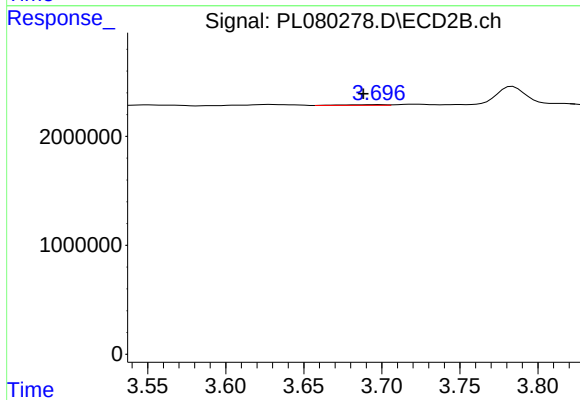
R.T.: 6.948 min
Delta R.T.: 0.008 min
Response: 45567
Conc: 0.02 ng/ml



#23 Chlordane-1

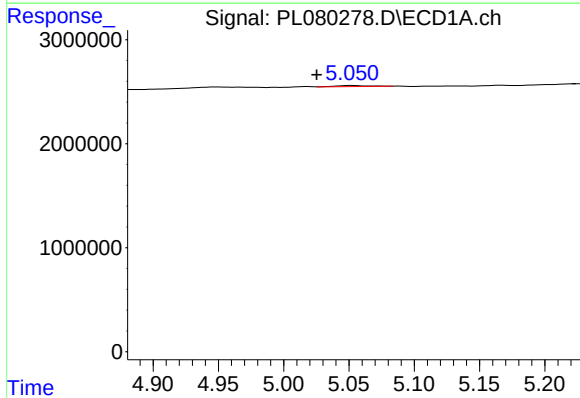
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



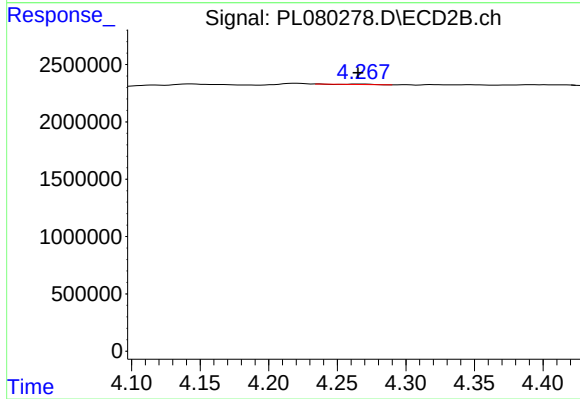
#23 Chlordane-1

R.T.: 3.697 min
Delta R.T.: 0.009 min
Response: 105505
Conc: 1.29 ng/ml



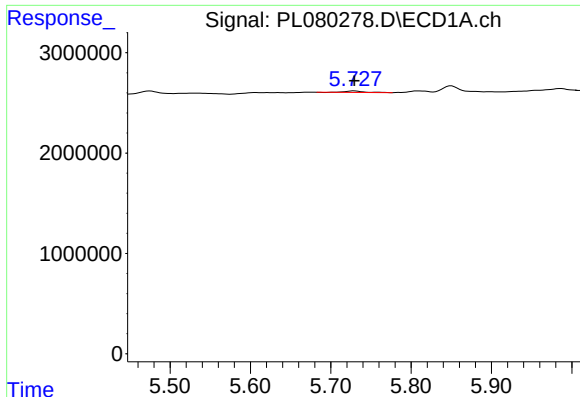
#24 Chlordane-2

R.T.: 5.053 min
Delta R.T.: 0.027 min
Response: 192848
Conc: 2.19 ng/ml



#24 Chlordane-2

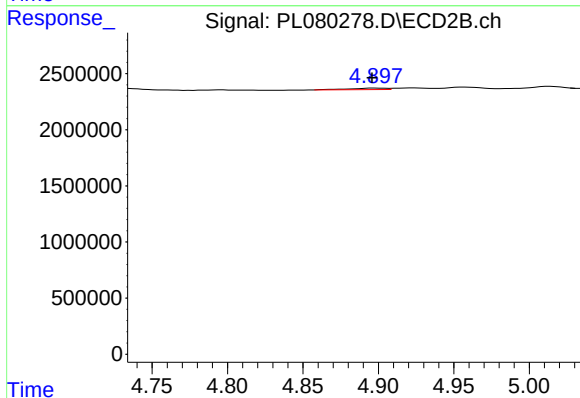
R.T.: 4.268 min
Delta R.T.: 0.003 min
Response: 34972
Conc: 0.33 ng/ml



#25 Chlordane-3

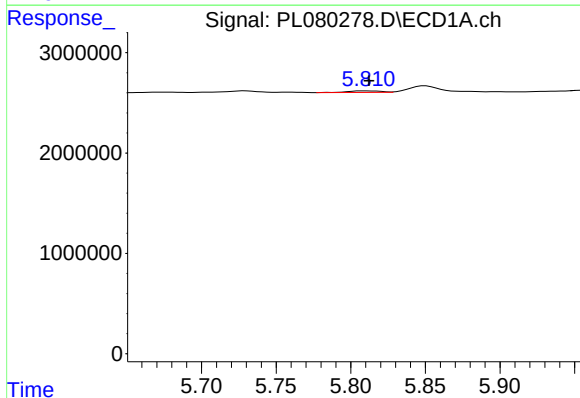
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 245692
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



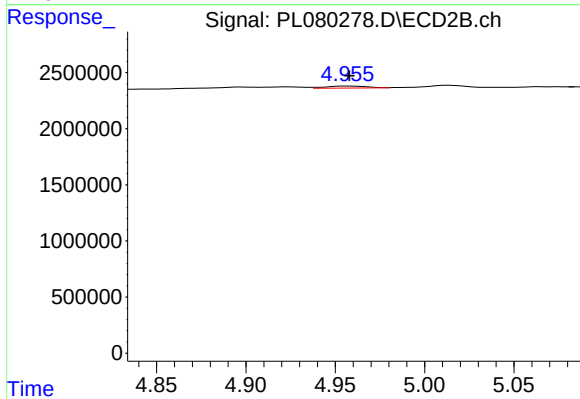
#25 Chlordane-3

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 235798
Conc: 0.83 ng/ml



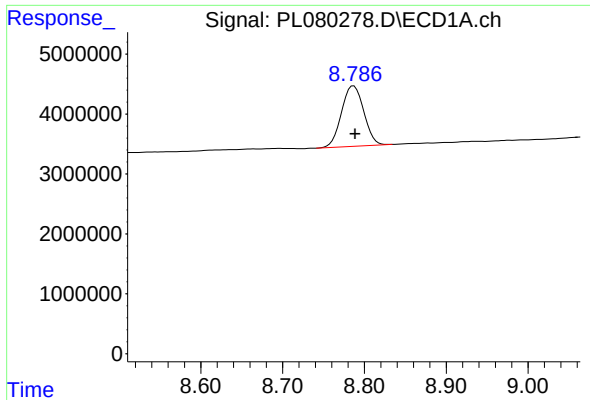
#26 Chlordane-4

R.T.: 5.811 min
Delta R.T.: -0.001 min
Response: 228785
Conc: 0.57 ng/ml



#26 Chlordane-4

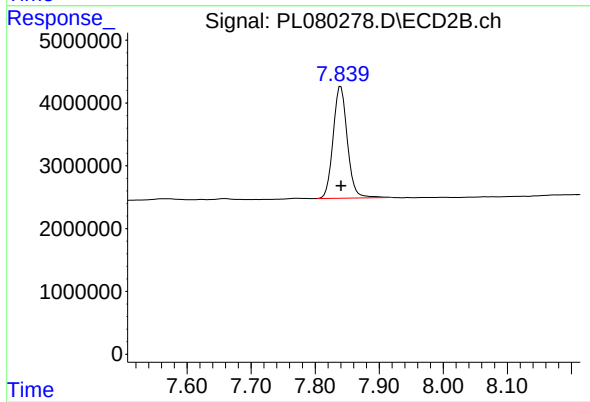
R.T.: 4.957 min
Delta R.T.: -0.001 min
Response: 290148
Conc: 1.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: -0.002 min
Response: 19027918
Conc: 12.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 27538904
Conc: 12.25 ng/ml