

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
 Data File : PL077121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 19:35
 Operator : AR\AJ
 Sample : N4205-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:58:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 09 09:13:15 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...	3.418	2.635	7741631	20692654	7.895	7.229
28)	SA Decachlor...	8.906	7.738	9658100	26016864	12.793	11.557
Target Compounds							
3)	MA gamma-BHC...	0.000	3.428f	0	290778	N.D.	0.076 #
4)	MA Heptachlor	4.792	0.000	212546	0	0.173	N.D. #
5)	MB Aldrin	5.112f	4.035f	330112	513618	0.291	0.145 #
10)	B gamma-Chl...	0.000	4.791f	0	794762	N.D.	0.261 #
11)	B alpha-Chl...	5.901	4.868	563891	1575325	0.565	0.529
12)	B 4,4'-DDE	6.078	5.064	450502	1614773	0.516	0.560
13)	MA Dieldrin	6.224	5.193	121445	946019	0.125	0.315 #
14)	MA Endrin	0.000	5.477	0	769341	N.D.	0.303 #
15)	B Endosulfa...	6.715f	5.753	284197	1045815	0.331	0.399
16)	A 4,4'-DDD	6.600	0.000	973826	0	1.278	N.D. #
17)	MA 4,4'-DDT	6.913	5.862	541641	2781538	0.705	1.227 #
18)	B Endrin al...	0.000	5.959f	0	224937	N.D.	0.114 #
19)	B Endosulfa...	0.000	6.156	0	719436	N.D.	0.312 #
22)	Mirex	8.022f	0.000	252285	0	0.359	N.D. #
23)	Chlordane-1	0.000	3.613	0	1469910	N.D.	15.092 #
24)	Chlordane-2	5.112	4.183	330112	1229539	8.307	10.690 #
25)	Chlordane-3	0.000	4.791f	0	794762	N.D.	2.510 #
26)	Chlordane-4	5.901	4.868	563891	1575325	3.194	4.783 #
27)	Chlordane-5	0.000	5.537	0	1557645	N.D.	17.082 #

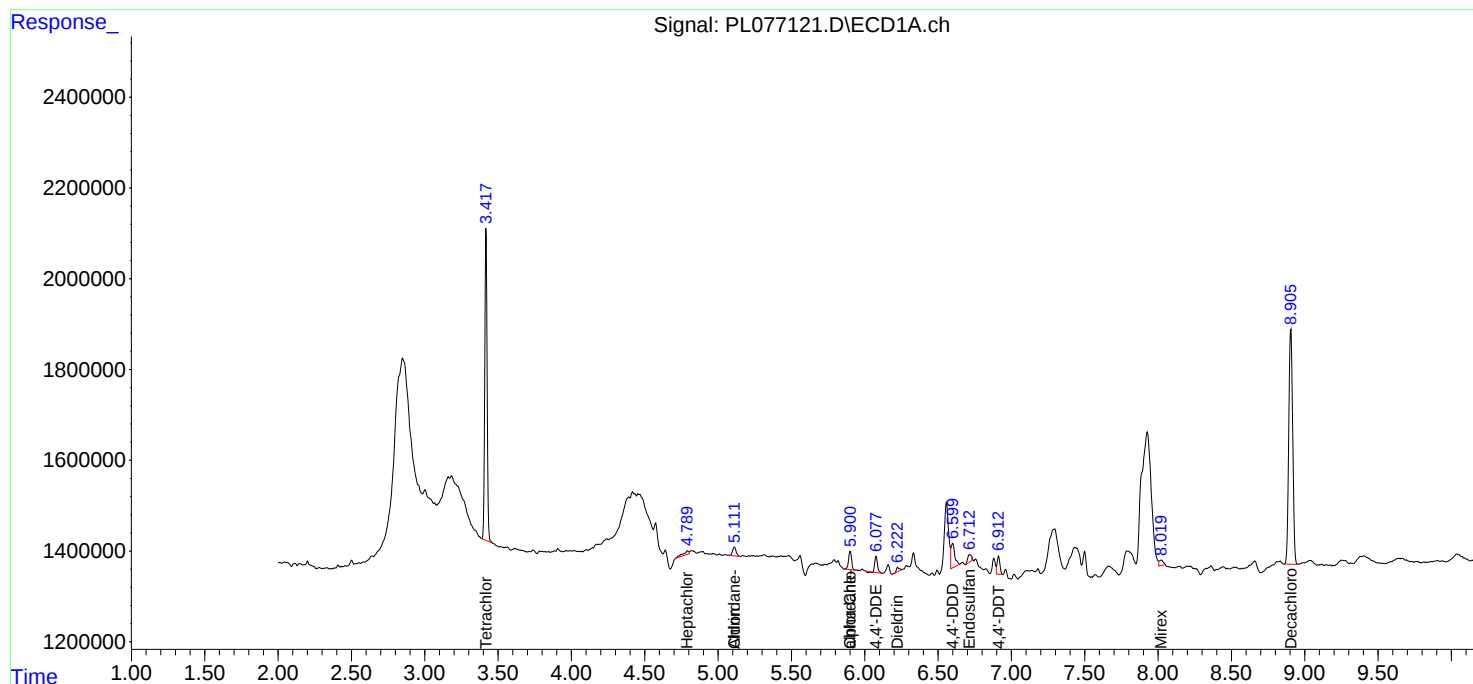
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

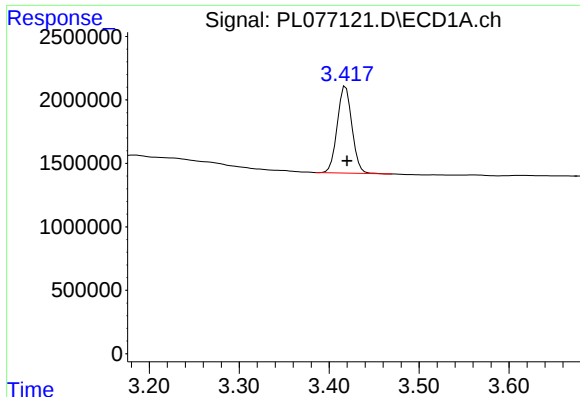
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
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Acq On : 15 Aug 2022 19:35
Operator : AR\AJ
Sample : N4205-07
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ALS Vial : 32 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 16 06:58:10 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

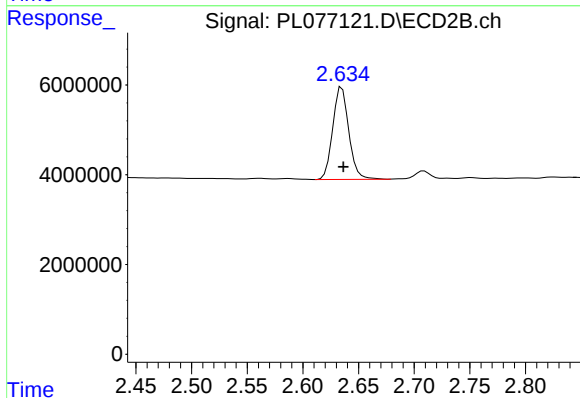




#1 Tetrachloro-m-xylene

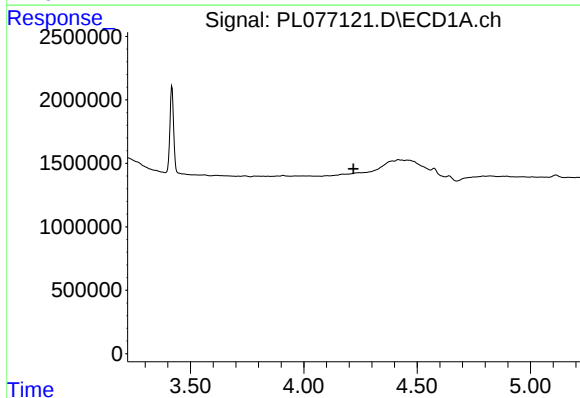
R.T.: 3.418 min
Delta R.T.: -0.002 min
Response: 7741631
Conc: 7.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



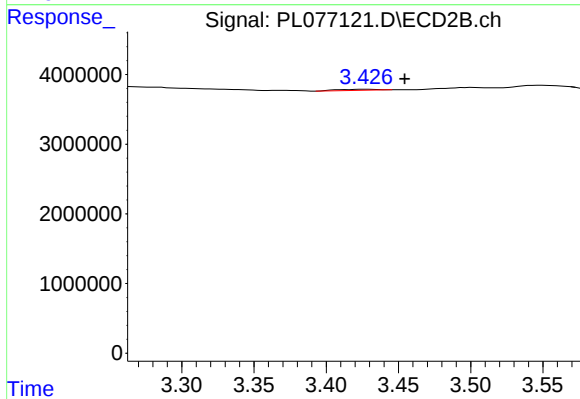
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 20692654
Conc: 7.23 ng/ml



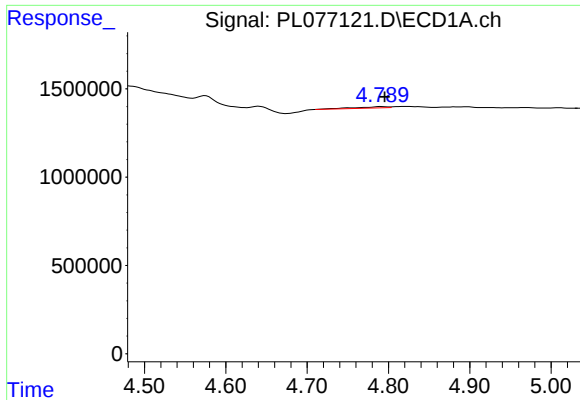
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

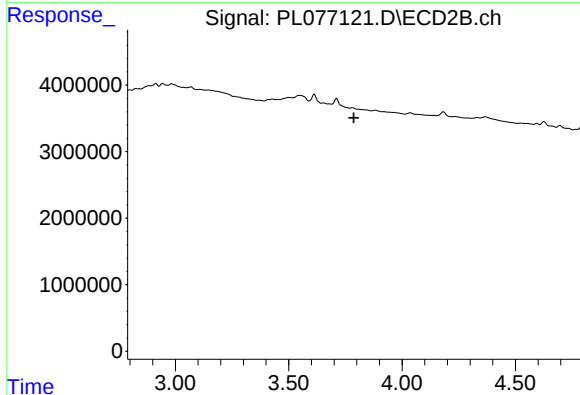
R.T.: 3.428 min
Delta R.T.: -0.026 min
Response: 290778
Conc: 0.08 ng/ml



#4 Heptachlor

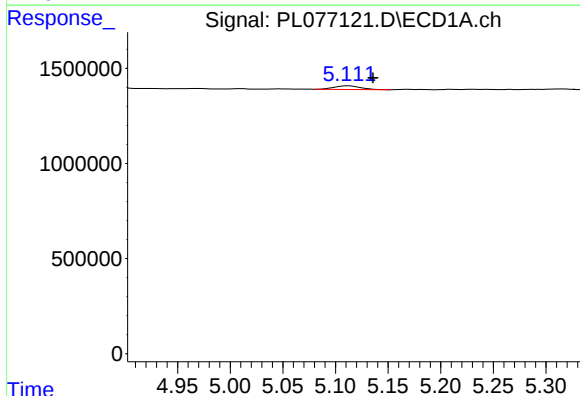
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 212546
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



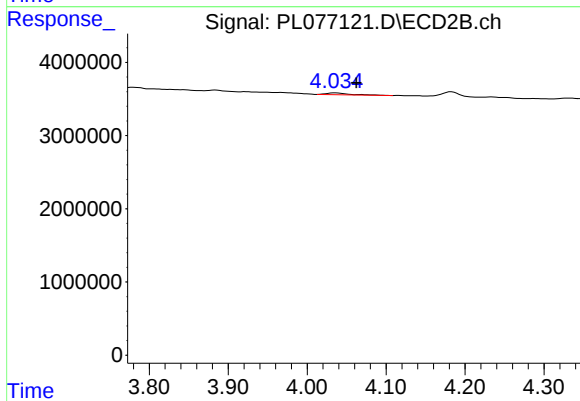
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.788 min
Response: 0
Conc: N.D.



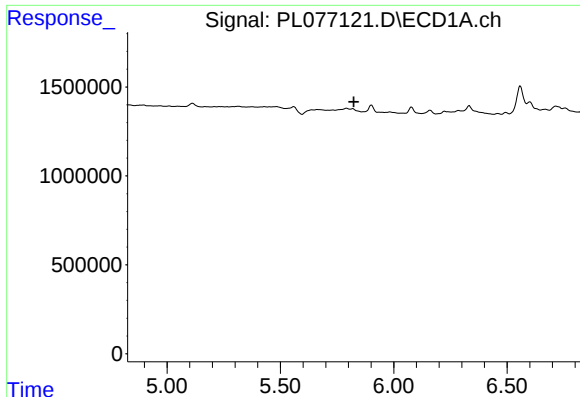
#5 Aldrin

R.T.: 5.112 min
Delta R.T.: -0.024 min
Response: 330112
Conc: 0.29 ng/ml



#5 Aldrin

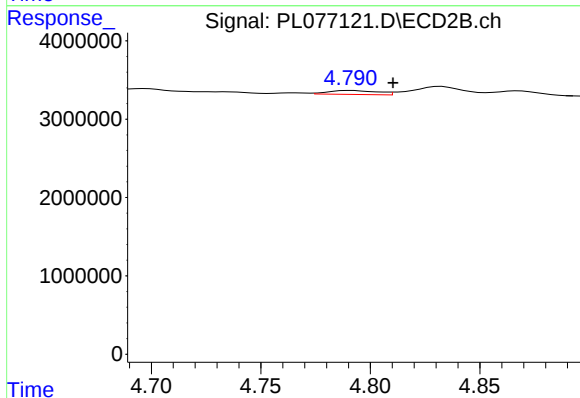
R.T.: 4.035 min
Delta R.T.: -0.027 min
Response: 513618
Conc: 0.14 ng/ml



#10 gamma-Chlordane

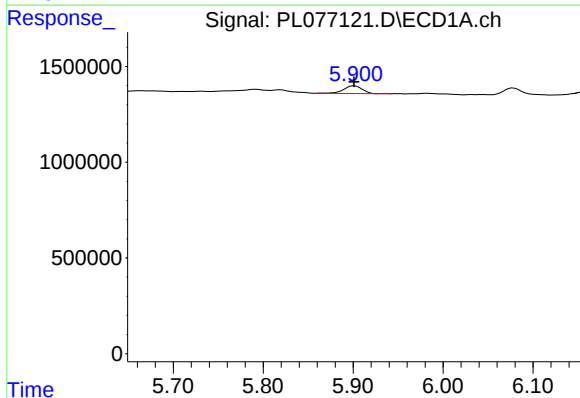
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



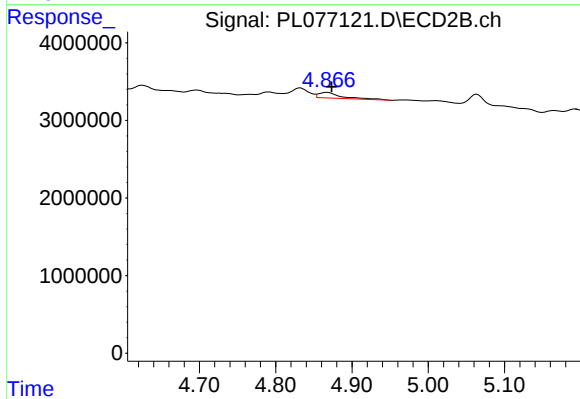
#10 gamma-Chlordane

R.T.: 4.791 min
Delta R.T.: -0.019 min
Response: 794762
Conc: 0.26 ng/ml



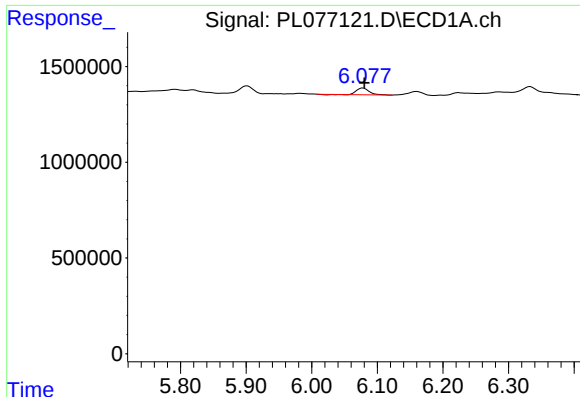
#11 alpha-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 563891
Conc: 0.56 ng/ml



#11 alpha-Chlordane

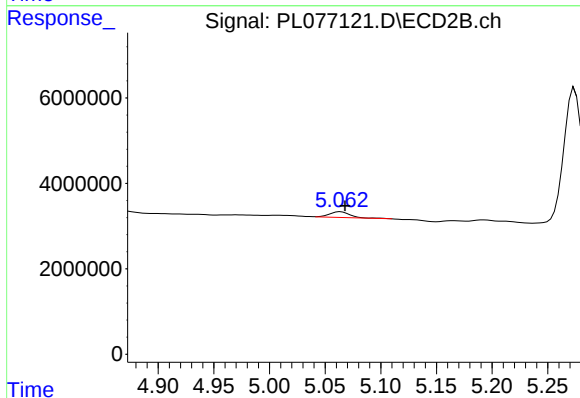
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 1575325
Conc: 0.53 ng/ml



#12 4,4'-DDE

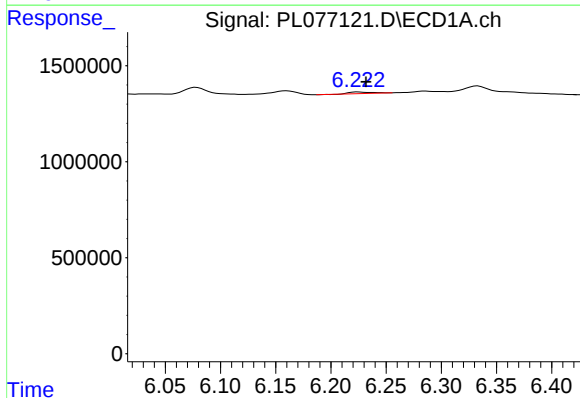
R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 450502
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



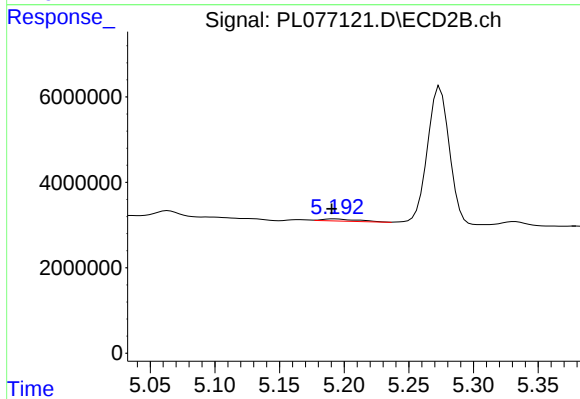
#12 4,4'-DDE

R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 1614773
Conc: 0.56 ng/ml



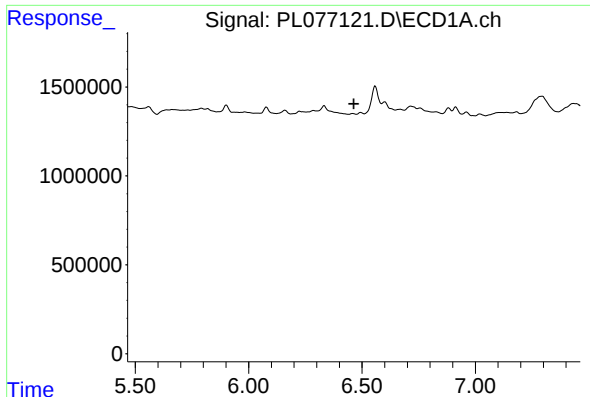
#13 Dieldrin

R.T.: 6.224 min
Delta R.T.: -0.008 min
Response: 121445
Conc: 0.13 ng/ml



#13 Dieldrin

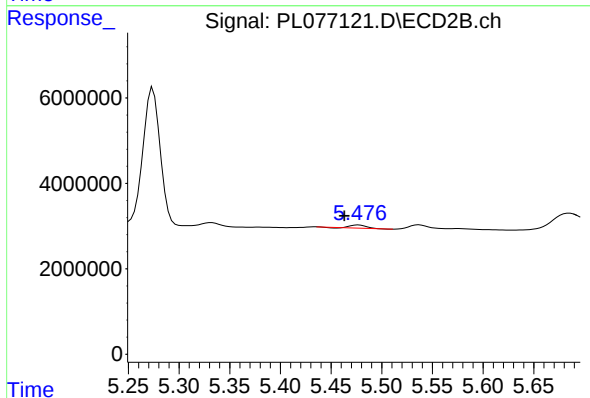
R.T.: 5.193 min
Delta R.T.: 0.003 min
Response: 946019
Conc: 0.32 ng/ml



#14 Endrin

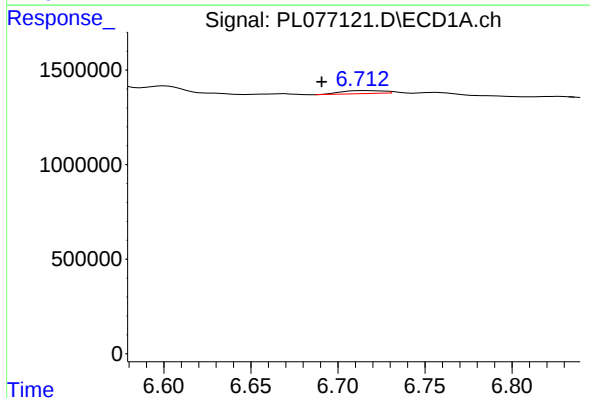
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



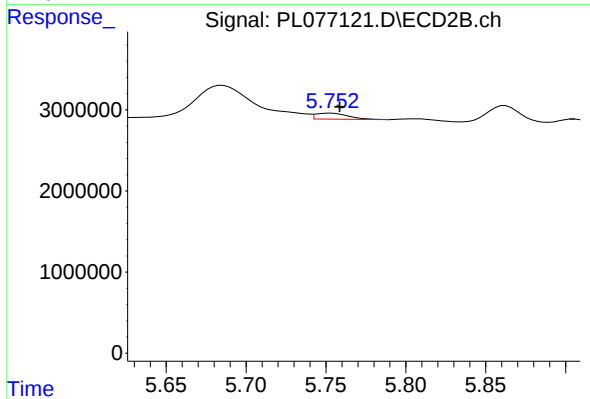
#14 Endrin

R.T.: 5.477 min
Delta R.T.: 0.014 min
Response: 769341
Conc: 0.30 ng/ml



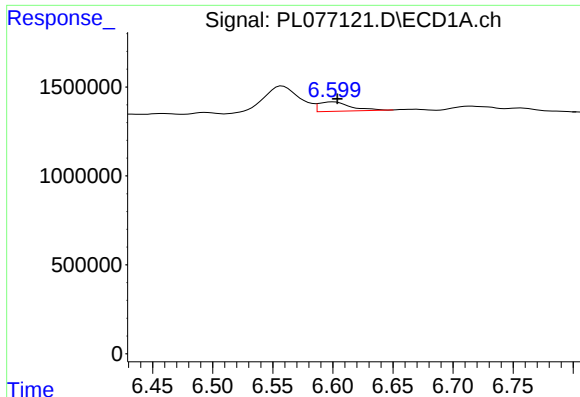
#15 Endosulfan II

R.T.: 6.715 min
Delta R.T.: 0.025 min
Response: 284197
Conc: 0.33 ng/ml



#15 Endosulfan II

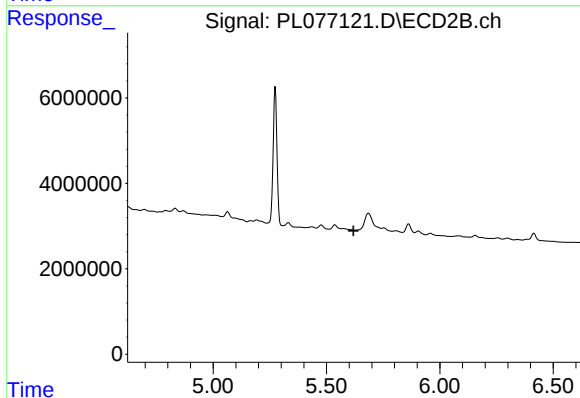
R.T.: 5.753 min
Delta R.T.: -0.005 min
Response: 1045815
Conc: 0.40 ng/ml



#16 4,4'-DDD

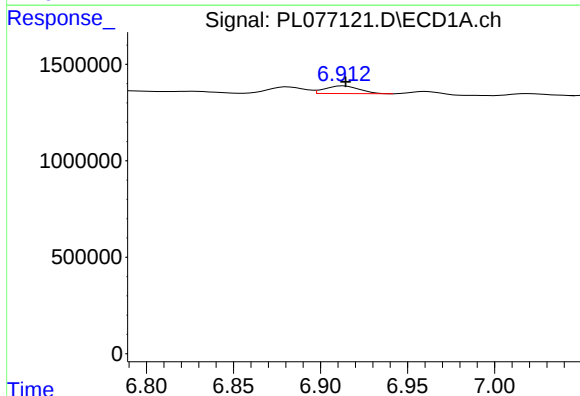
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 973826
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



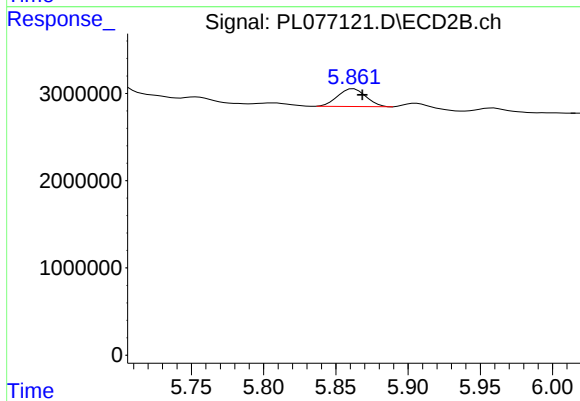
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



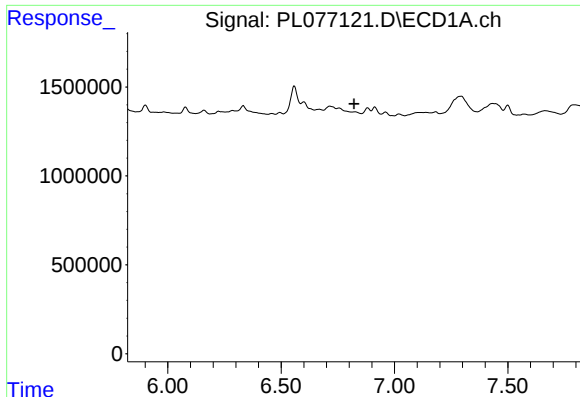
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.001 min
Response: 541641
Conc: 0.70 ng/ml



#17 4,4'-DDT

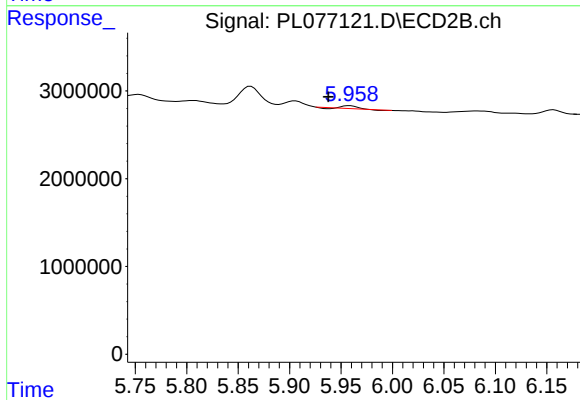
R.T.: 5.862 min
Delta R.T.: -0.006 min
Response: 2781538
Conc: 1.23 ng/ml



#18 Endrin aldehyde

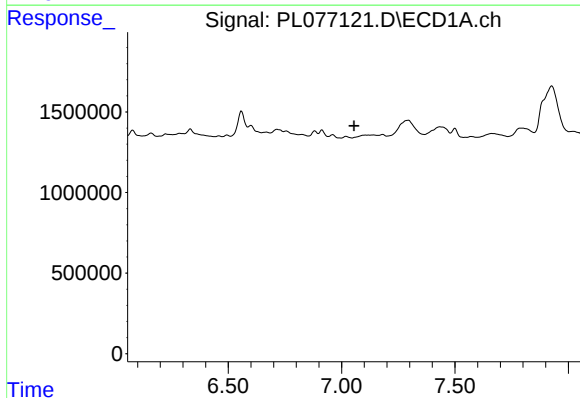
R.T.: 0.000 min
Exp R.T.: 6.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



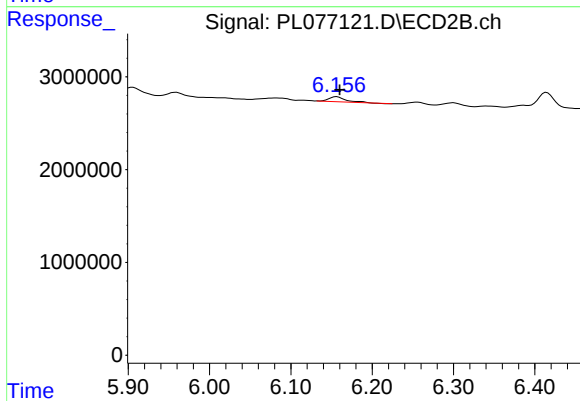
#18 Endrin aldehyde

R.T.: 5.959 min
Delta R.T.: 0.021 min
Response: 224937
Conc: 0.11 ng/ml



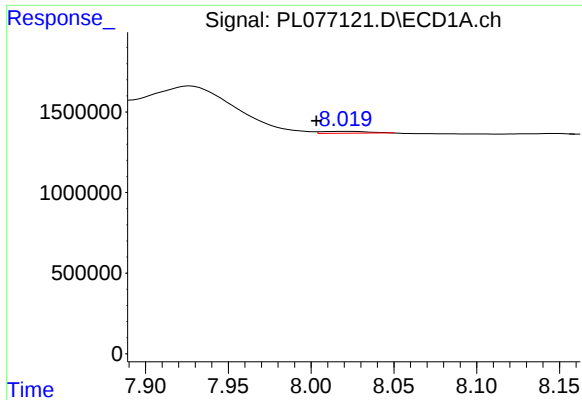
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

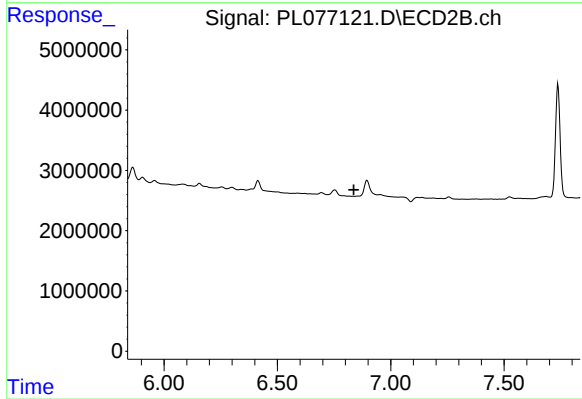
R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 719436
Conc: 0.31 ng/ml



#22 Mirex

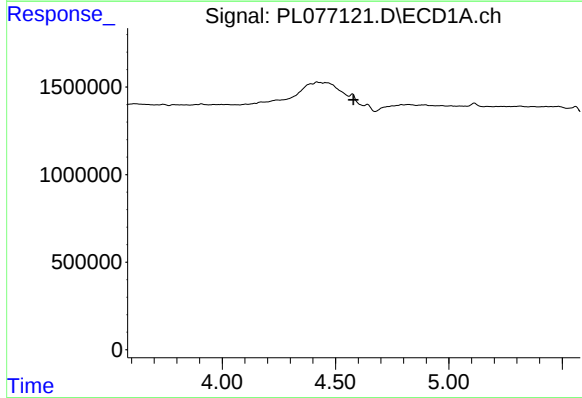
R.T.: 8.022 min
Delta R.T.: 0.019 min
Response: 252285
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



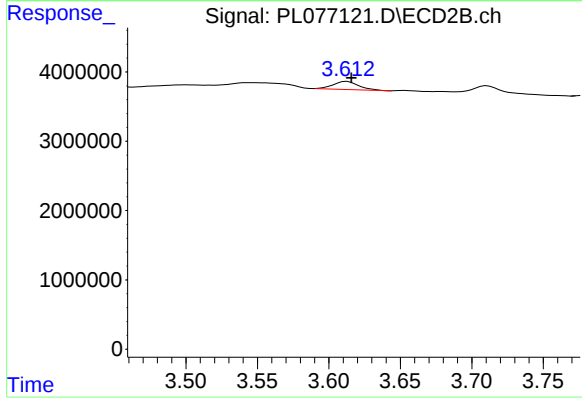
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



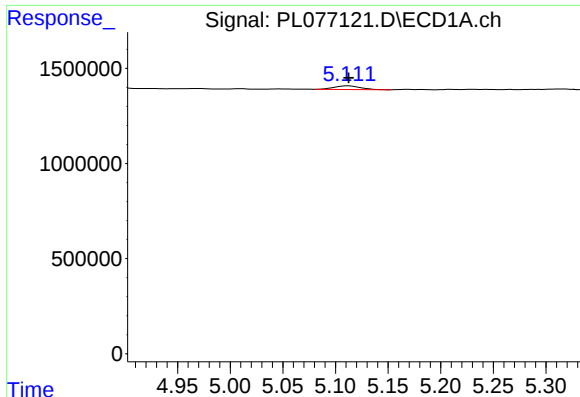
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.579 min
Response: 0
Conc: N.D.



#23 Chlordane-1

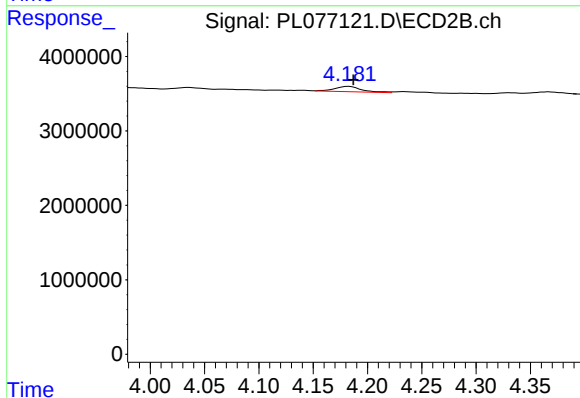
R.T.: 3.613 min
Delta R.T.: -0.003 min
Response: 1469910
Conc: 15.09 ng/ml



#24 Chlordane-2

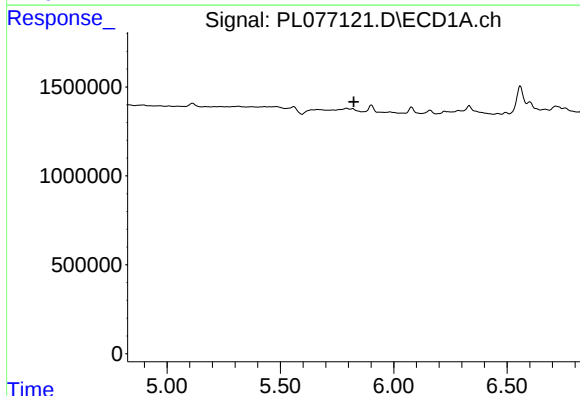
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 330112
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



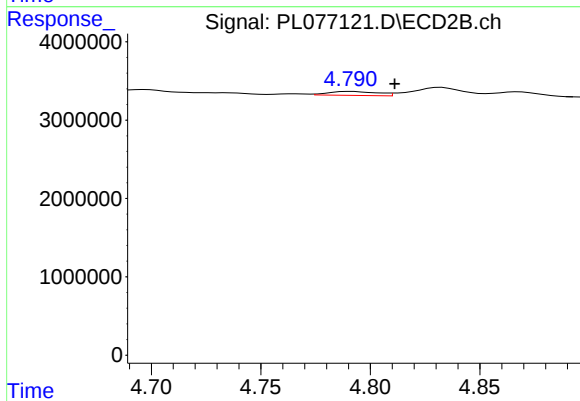
#24 Chlordane-2

R.T.: 4.183 min
Delta R.T.: -0.004 min
Response: 1229539
Conc: 10.69 ng/ml



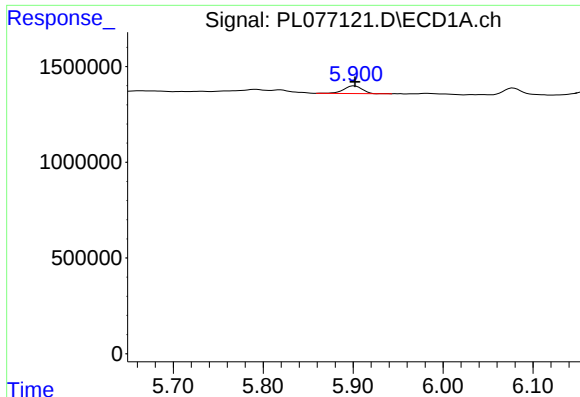
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.824 min
Response: 0
Conc: N.D.



#25 Chlordane-3

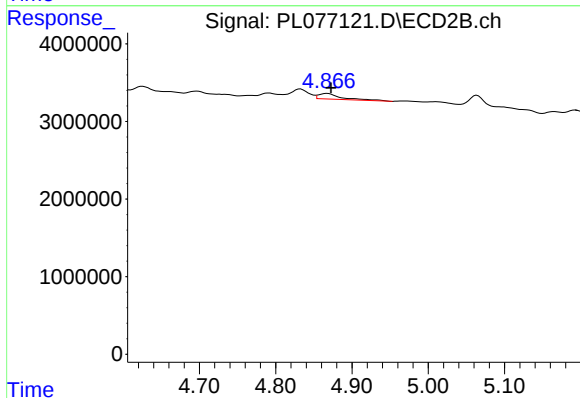
R.T.: 4.791 min
Delta R.T.: -0.020 min
Response: 794762
Conc: 2.51 ng/ml



#26 Chlordane-4

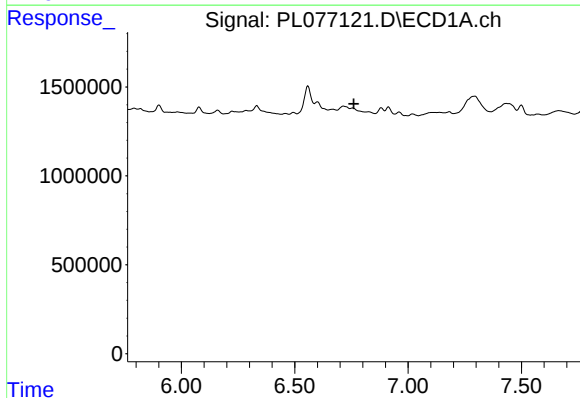
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 563891
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



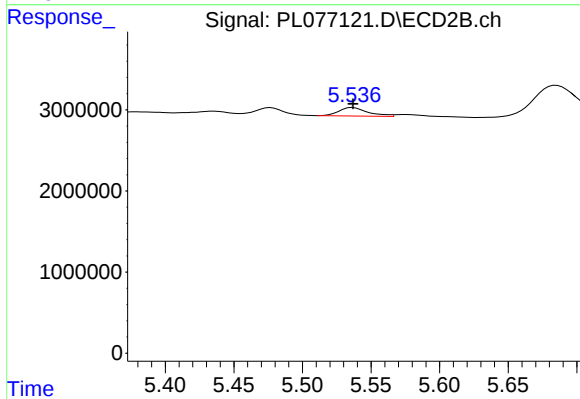
#26 Chlordane-4

R.T.: 4.868 min
Delta R.T.: -0.005 min
Response: 1575325
Conc: 4.78 ng/ml



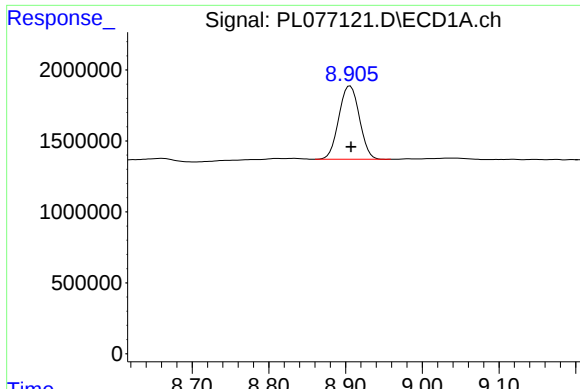
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



#27 Chlordane-5

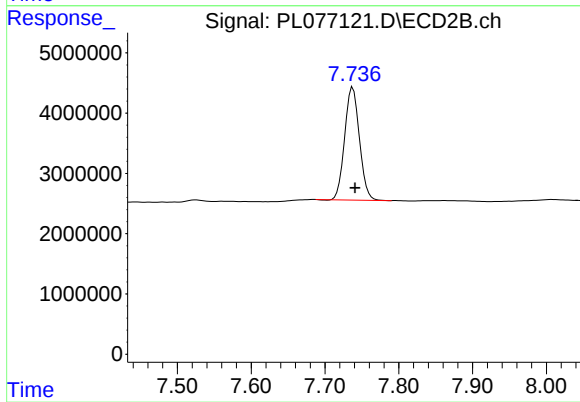
R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 1557645
Conc: 17.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: -0.001 min
Response: 9658100
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 26016864
Conc: 11.56 ng/ml