

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
 Data File : PL077106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2022 15:39
 Operator : AR\AJ
 Sample : N4199-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 06:54:36 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...	3.419	2.635	8492040	22882587	8.660	7.994
28)	SA Decachlor...	8.907	7.738	9909722	26779269	13.126	11.895
Target Compounds							
3)	MA gamma-BHC...	4.244f	3.447	60378	82781	0.047	0.022 #
4)	MA Heptachlor	4.793	0.000	177259	0	0.144	N.D. #
5)	MB Aldrin	5.108f	4.035f	289702	1947208	0.255	0.550 #
10)	B gamma-Chl...	0.000	4.788f	0	673194	N.D.	0.221 #
11)	B alpha-Chl...	5.902	4.868	657026	1075806	0.658	0.361 #
12)	B 4,4'-DDE	6.077	5.064	521038	2243168	0.597	0.777 #
14)	MA Endrin	0.000	5.477	0	81302	N.D.	0.032 #
15)	B Endosulfa...	6.711f	0.000	128974	0	0.150	N.D. #
17)	MA 4,4'-DDT	0.000	5.860	0	878076	N.D.	0.387 #
23)	Chlordane-1	0.000	3.613	0	1252300	N.D.	12.858 #
24)	Chlordane-2	5.108	4.185	289702	773465	7.290	6.725
25)	Chlordane-3	0.000	4.833f	0	3036447	N.D.	9.591 #
26)	Chlordane-4	5.902	4.868	657026	1075806	3.722	3.266
27)	Chlordane-5	0.000	5.537	0	735319	N.D.	8.064 #

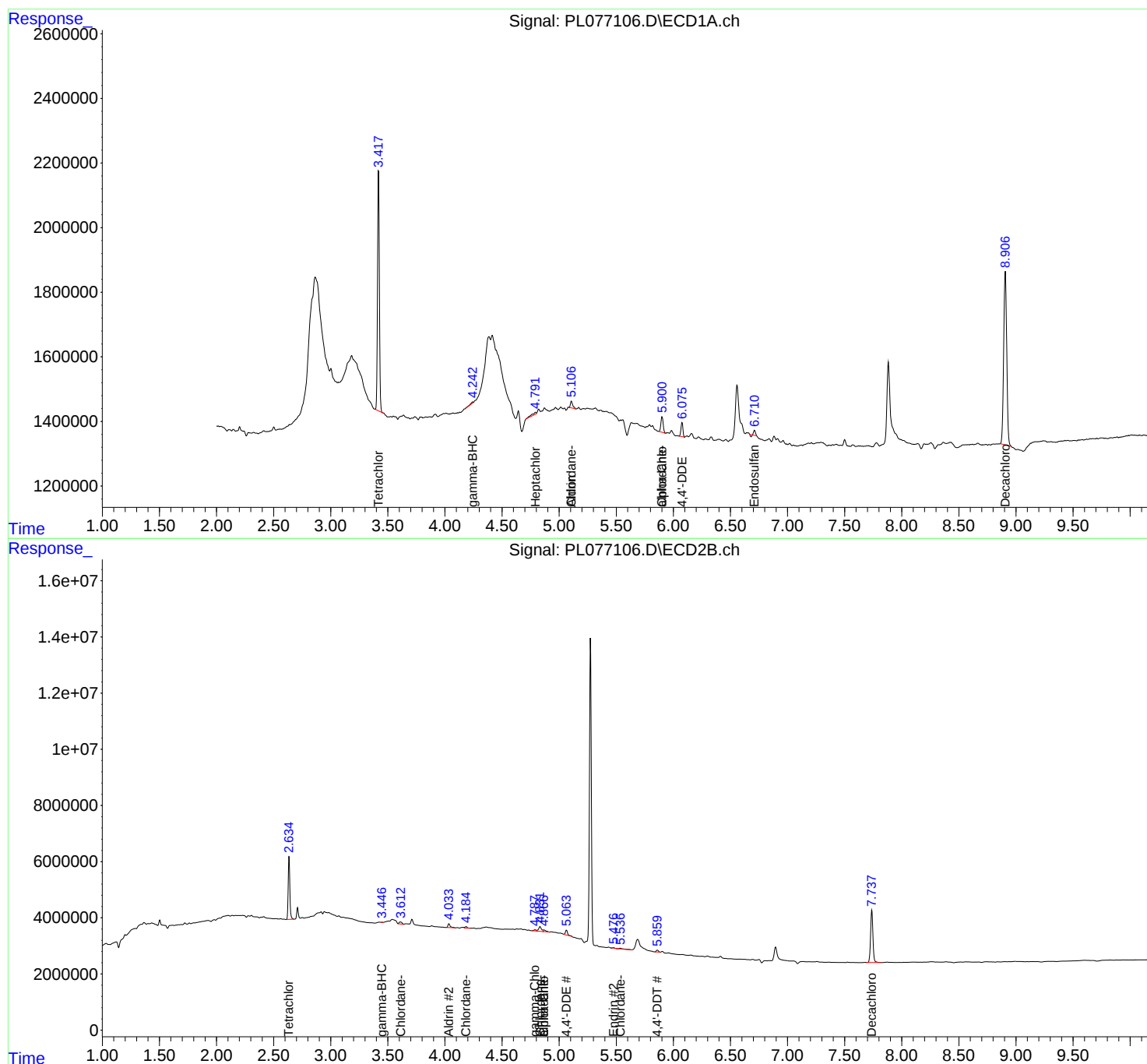
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

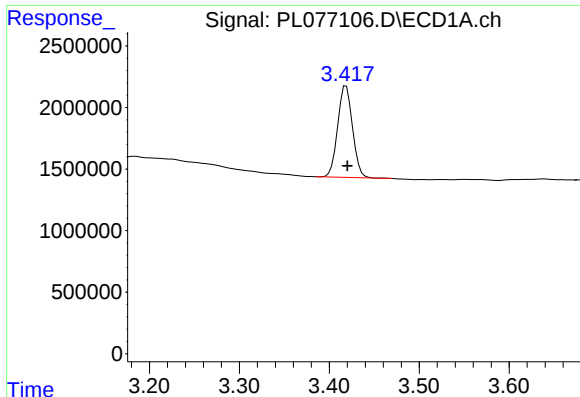
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081522\
Data File : PL077106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2022 15:39
Operator : AR\AJ
Sample : N4199-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 06:54:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080822.M
Quant Title : GC Extractables
QLast Update : Tue Aug 09 09:13:15 2022
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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

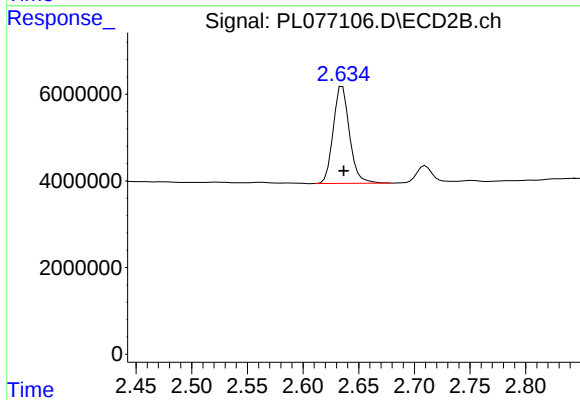




#1 Tetrachloro-m-xylene

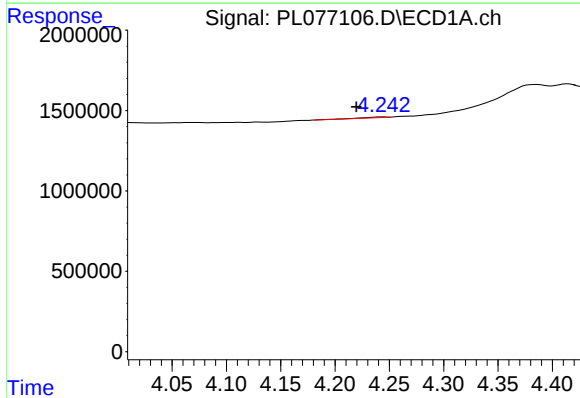
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 8492040
Conc: 8.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



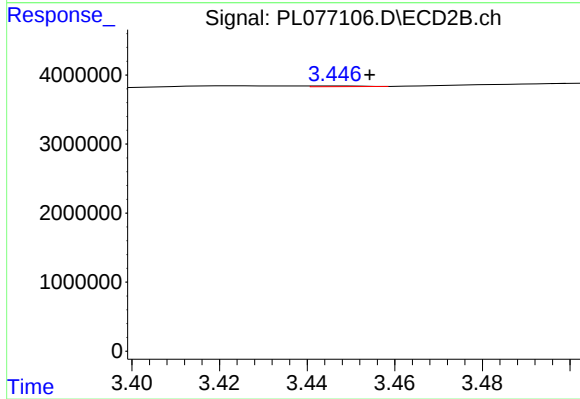
#1 Tetrachloro-m-xylene

R.T.: 2.635 min
Delta R.T.: -0.001 min
Response: 22882587
Conc: 7.99 ng/ml



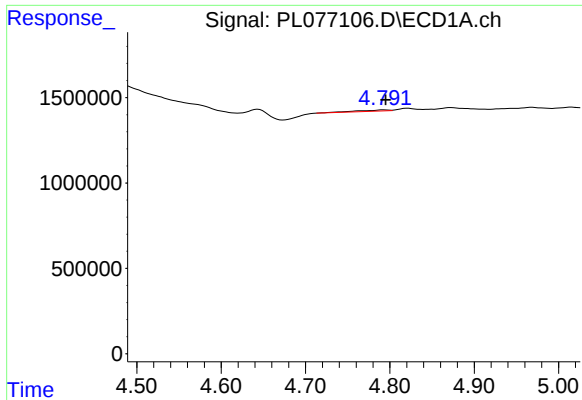
#3 gamma-BHC (Lindane)

R.T.: 4.244 min
Delta R.T.: 0.024 min
Response: 60378
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

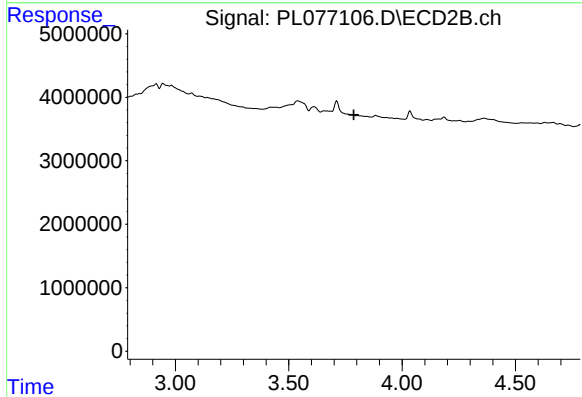
R.T.: 3.447 min
Delta R.T.: -0.007 min
Response: 82781
Conc: 0.02 ng/ml



#4 Heptachlor

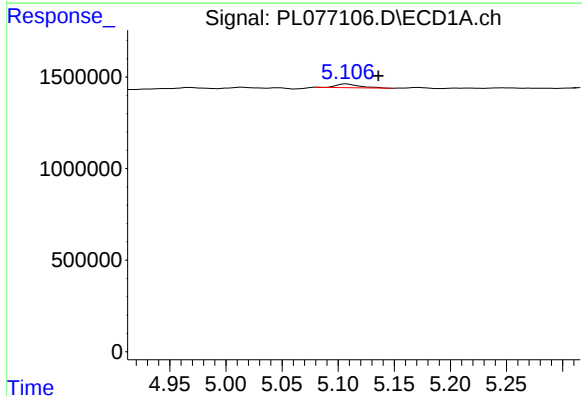
R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 177259
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



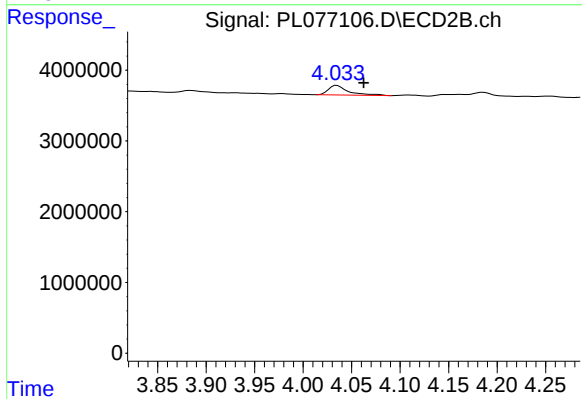
#4 Heptachlor

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



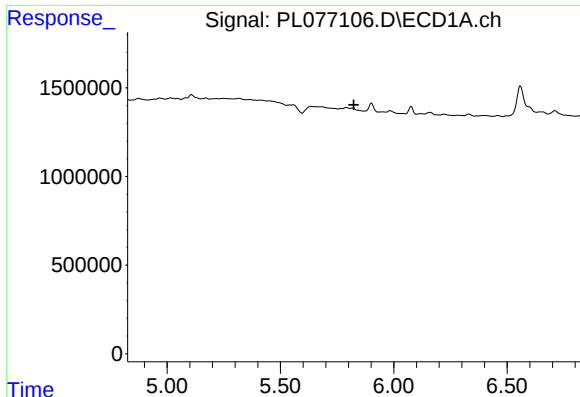
#5 Aldrin

R.T.: 5.108 min
Delta R.T.: -0.028 min
Response: 289702
Conc: 0.26 ng/ml



#5 Aldrin

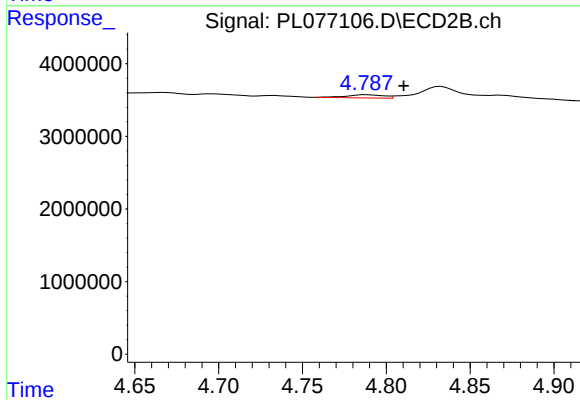
R.T.: 4.035 min
Delta R.T.: -0.028 min
Response: 1947208
Conc: 0.55 ng/ml



#10 gamma-Chlordane

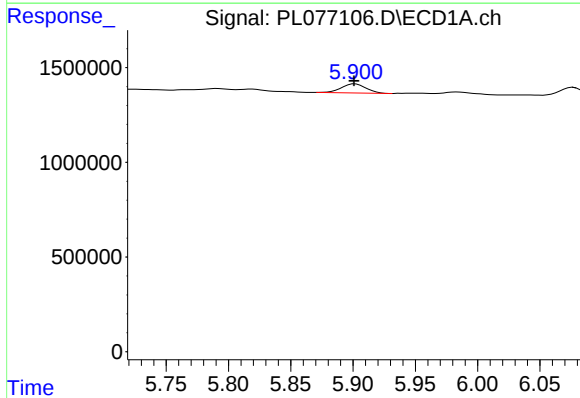
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



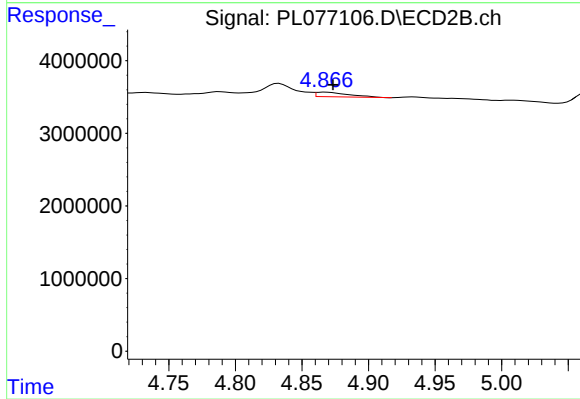
#10 gamma-Chlordane

R.T.: 4.788 min
Delta R.T.: -0.022 min
Response: 673194
Conc: 0.22 ng/ml



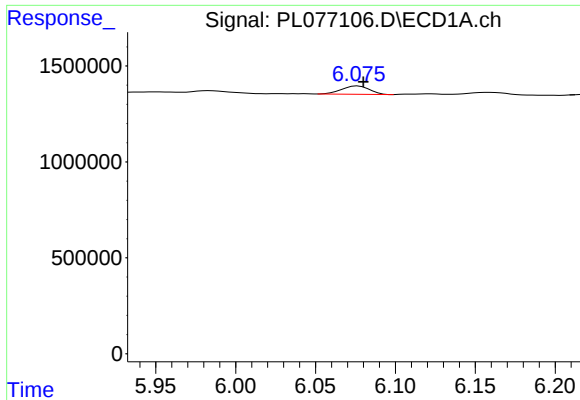
#11 alpha-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 657026
Conc: 0.66 ng/ml



#11 alpha-Chlordane

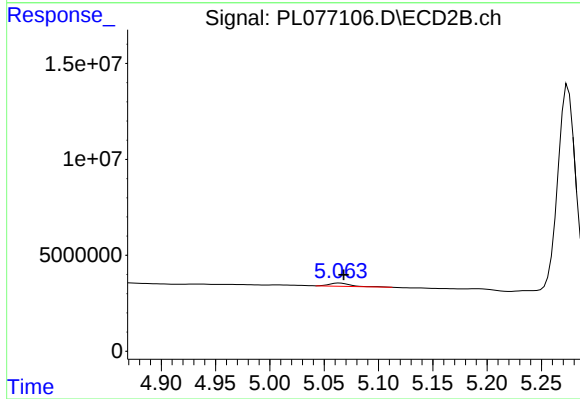
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 1075806
Conc: 0.36 ng/ml



#12 4,4'-DDE

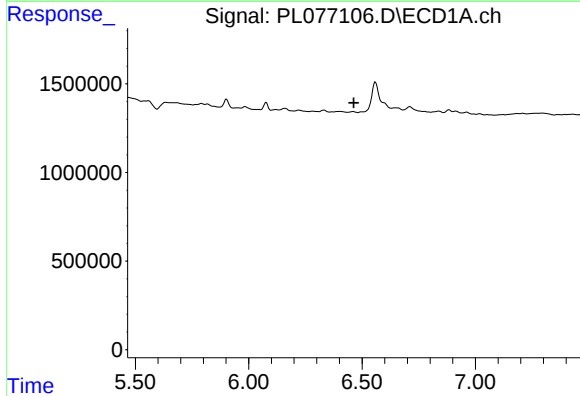
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 521038
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



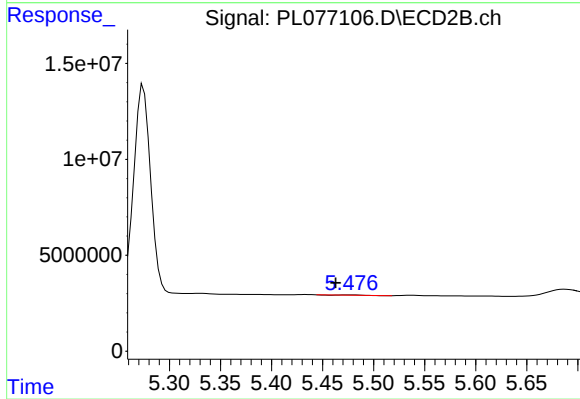
#12 4,4'-DDE

R.T.: 5.064 min
Delta R.T.: -0.004 min
Response: 2243168
Conc: 0.78 ng/ml



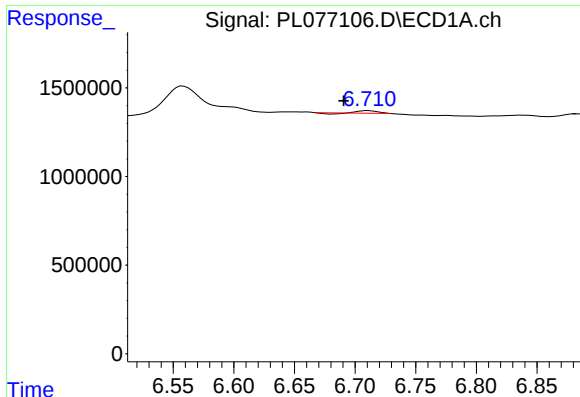
#14 Endrin

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



#14 Endrin

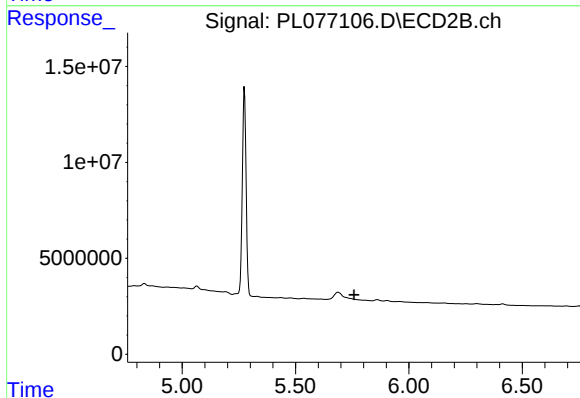
R.T.: 5.477 min
Delta R.T.: 0.014 min
Response: 81302
Conc: 0.03 ng/ml



#15 Endosulfan II

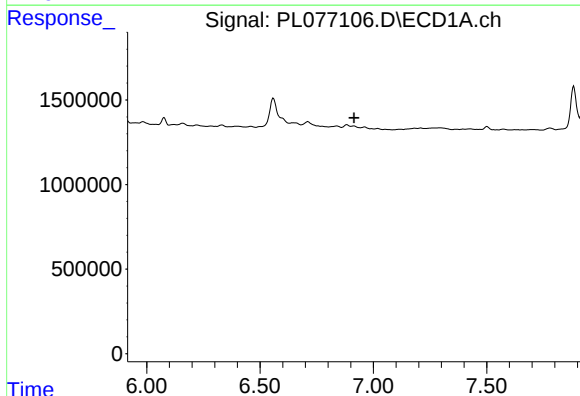
R.T.: 6.711 min
Delta R.T.: 0.020 min
Response: 128974
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



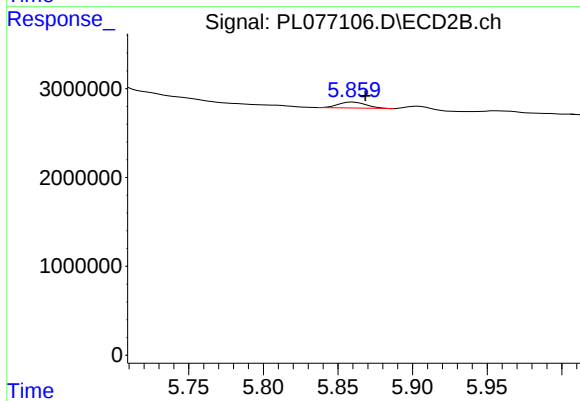
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.



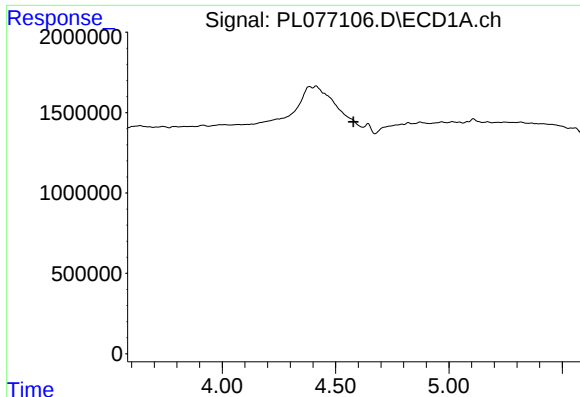
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.914 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

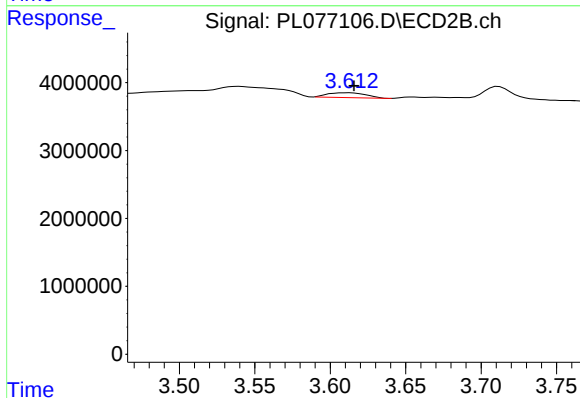
R.T.: 5.860 min
Delta R.T.: -0.008 min
Response: 878076
Conc: 0.39 ng/ml



#23 Chlordane-1

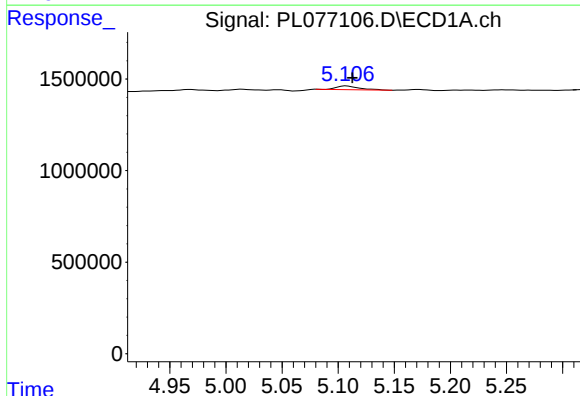
R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



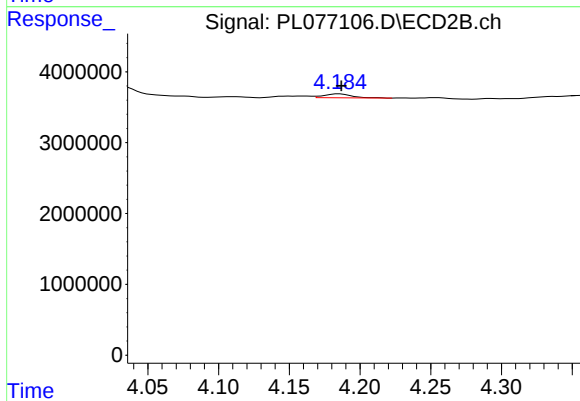
#23 Chlordane-1

R.T.: 3.613 min
Delta R.T.: -0.003 min
Response: 1252300
Conc: 12.86 ng/ml



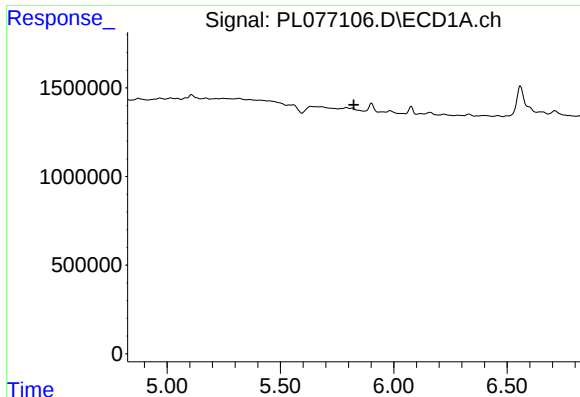
#24 Chlordane-2

R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 289702
Conc: 7.29 ng/ml



#24 Chlordane-2

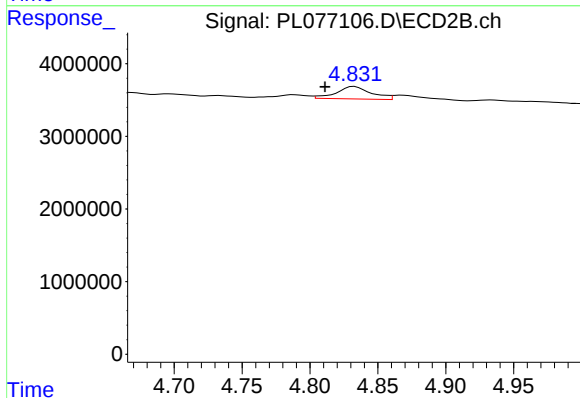
R.T.: 4.185 min
Delta R.T.: -0.001 min
Response: 773465
Conc: 6.73 ng/ml



#25 Chlordane-3

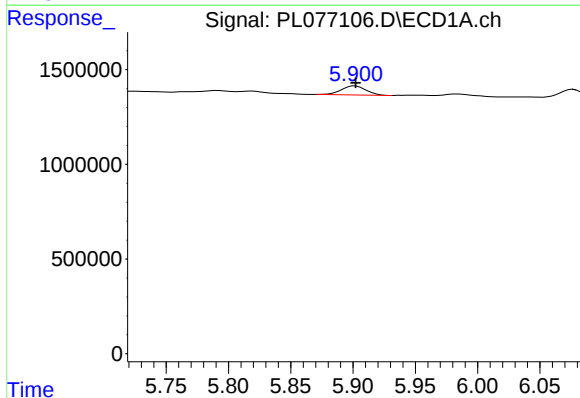
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



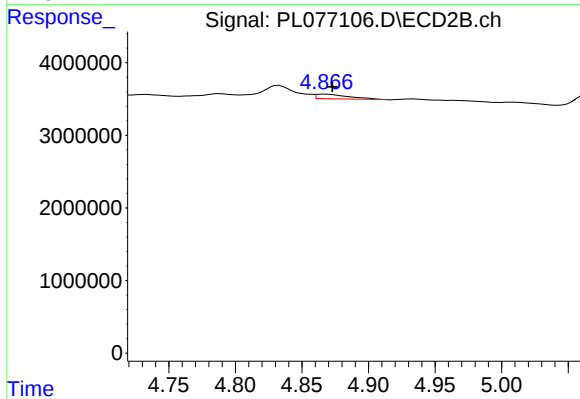
#25 Chlordane-3

R.T.: 4.833 min
Delta R.T.: 0.022 min
Response: 3036447
Conc: 9.59 ng/ml



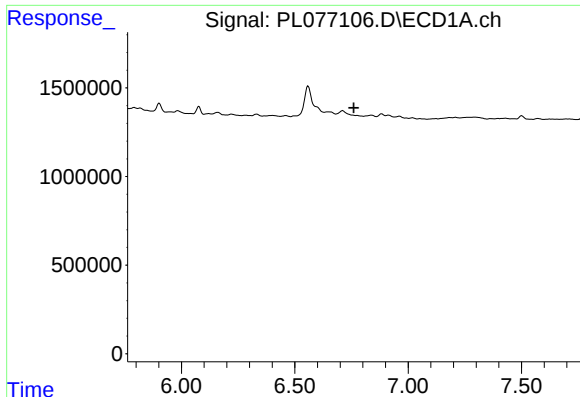
#26 Chlordane-4

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 657026
Conc: 3.72 ng/ml



#26 Chlordane-4

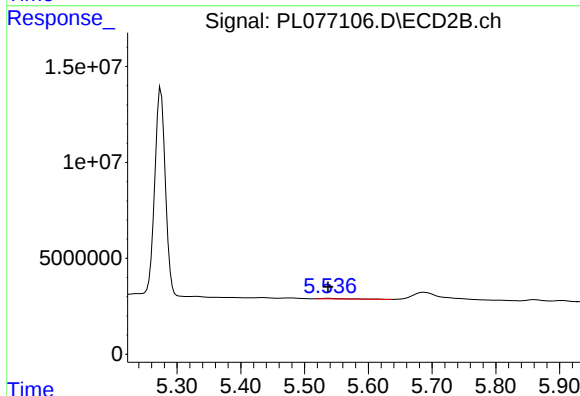
R.T.: 4.868 min
Delta R.T.: -0.005 min
Response: 1075806
Conc: 3.27 ng/ml



#27 Chlordane-5

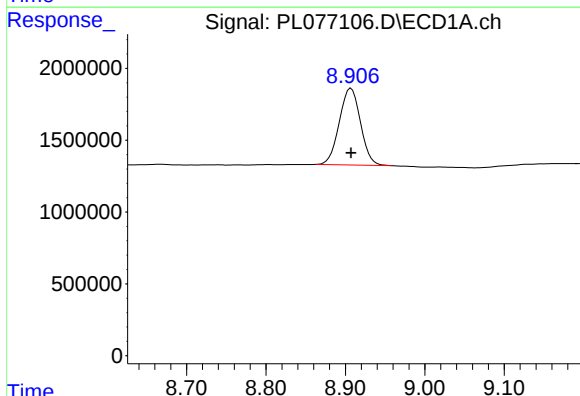
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



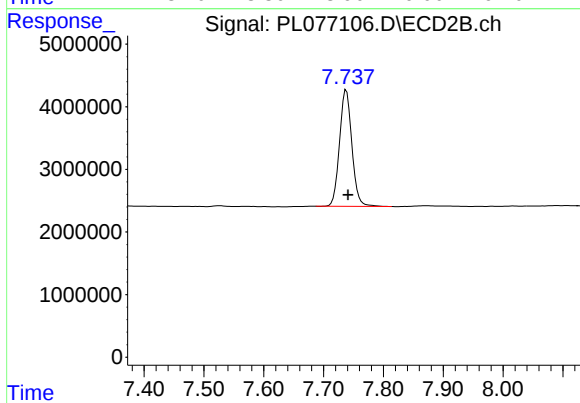
#27 Chlordane-5

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 735319
Conc: 8.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 9909722
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 26779269
Conc: 11.90 ng/ml