

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 20:39
 Operator : AR\AJ
 Sample : N3931-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:58:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.422	2.642	10812893	27712071	10.477	9.343
28)	SA Decachlor...	8.912	7.749	9282697	25883030	10.525	10.084
Target Compounds							
3)	MA gamma-BHC...	4.250f	0.000	129713	0	0.096	N.D. #
5)	MB Aldrin	0.000	4.057	0	1083261	N.D.	0.308 #
6)	B beta-BHC	4.433	0.000	220346	0	0.369	N.D. #
8)	B Heptachlo...	5.572	4.558	291469	-43966	0.261	N.D. #
9)	A Endosulfan I	0.000	4.948	0	656922	N.D.	0.227 #
10)	B gamma-Chl...	5.811	4.831	286577	7047049	0.258	2.202 #
11)	B alpha-Chl...	5.905	0.000	333484	0	0.301	N.D. #
12)	B 4,4'-DDE	6.083	5.075	48183254	136.2E6	49.090	45.810
13)	MA Dieldrin	0.000	5.203	0	3114588	N.D.	1.004 #
14)	MA Endrin	0.000	5.486f	0	7832100	N.D.	3.120 #
15)	B Endosulfa...	6.713f	5.757	37224	434556	0.041	0.181 #
16)	A 4,4'-DDD	6.606	5.627	3184097	6990982	3.819	2.951
17)	MA 4,4'-DDT	6.917	5.876	21283064	51868967	23.420	21.589
19)	B Endosulfa...	0.000	6.168	0	200017	N.D.	0.081 #
20)	A Methoxychlor	0.000	6.425f	0	693533	N.D.	0.530 #
21)	B Endrin ke...	0.000	6.658	0	352982	N.D.	0.130 #
22)	Mirex	7.999	0.000	9539713	0	12.333	N.D. #
23)	Chlordane-1	0.000	3.621	0	1188608	N.D.	13.156 #
24)	Chlordane-2	0.000	4.210f	0	175032	N.D.	1.681 #
25)	Chlordane-3	5.811	4.831	286577	7047049	2.068	24.893 #
26)	Chlordane-4	5.905	0.000	333484	0	1.945	N.D. #
27)	Chlordane-5	0.000	5.547	0	1565172	N.D.	19.548 #

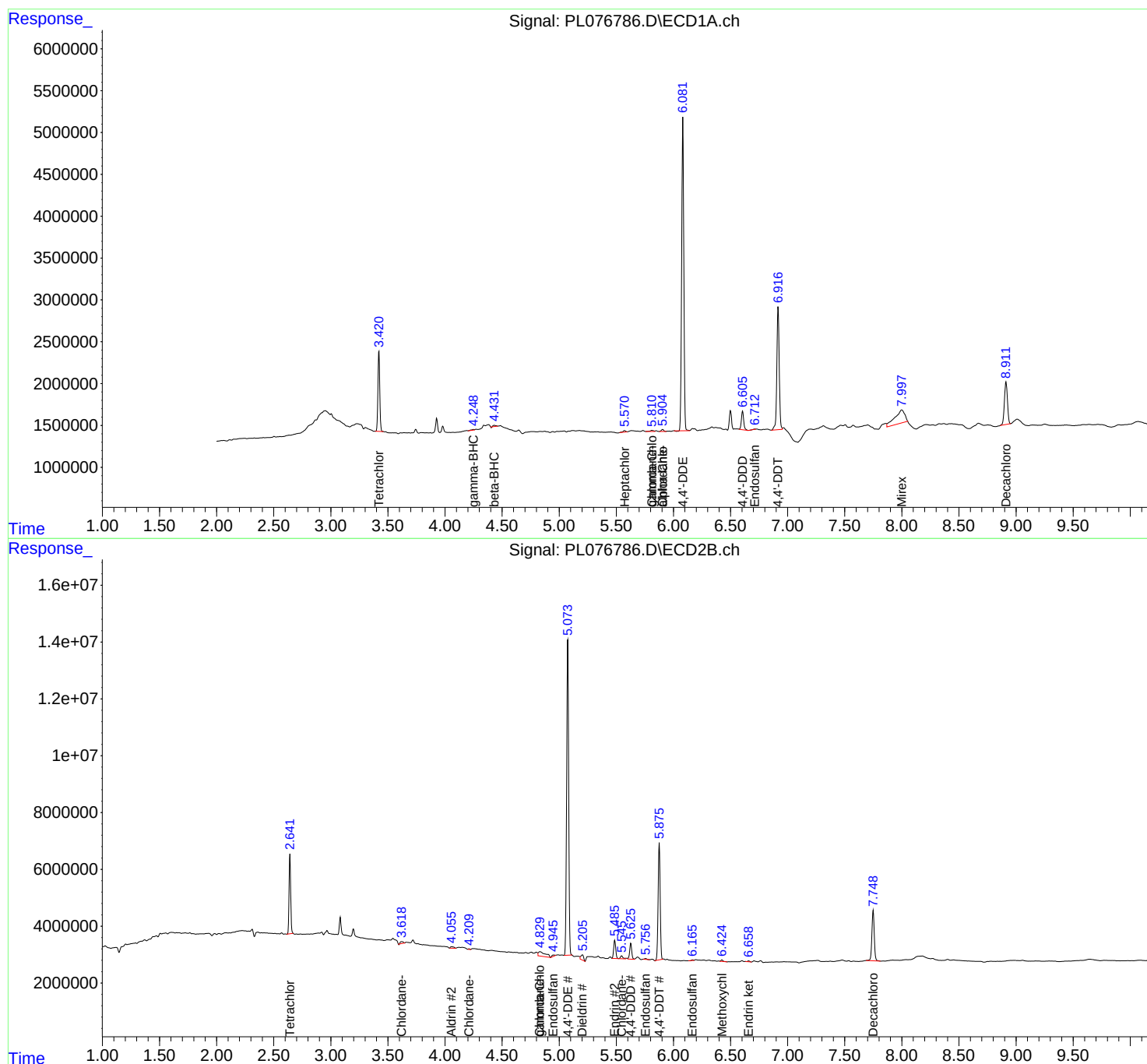
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

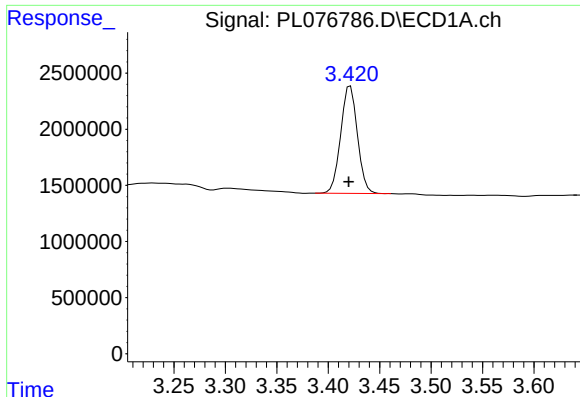
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076786.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 20:39
Operator : AR\AJ
Sample : N3931-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:58:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

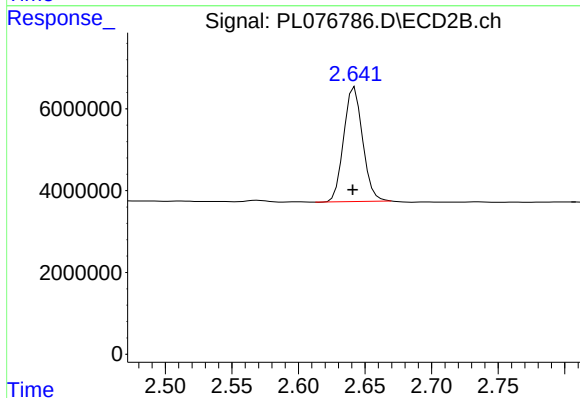




#1 Tetrachloro-m-xylene

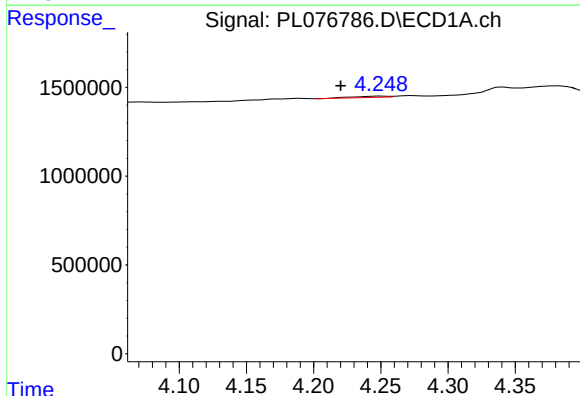
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 10812893
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



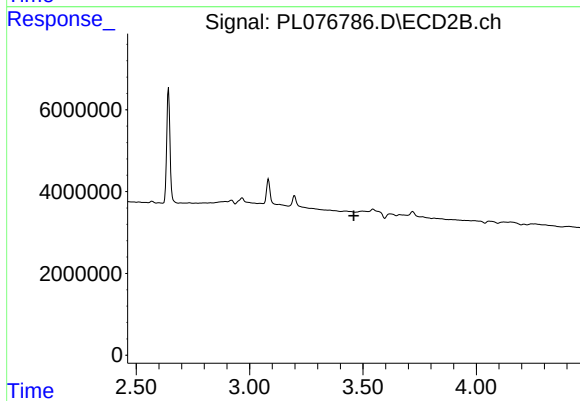
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.002 min
Response: 27712071
Conc: 9.34 ng/ml



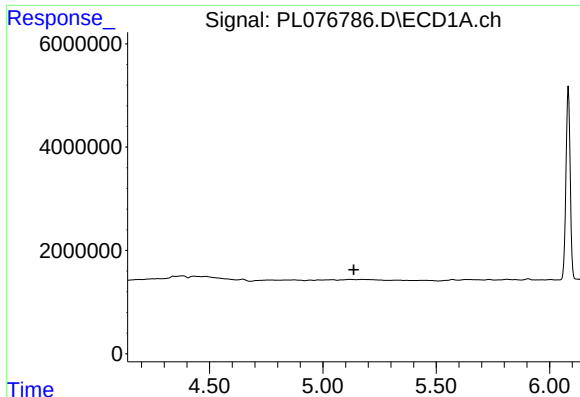
#3 gamma-BHC (Lindane)

R.T.: 4.250 min
Delta R.T.: 0.029 min
Response: 129713
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

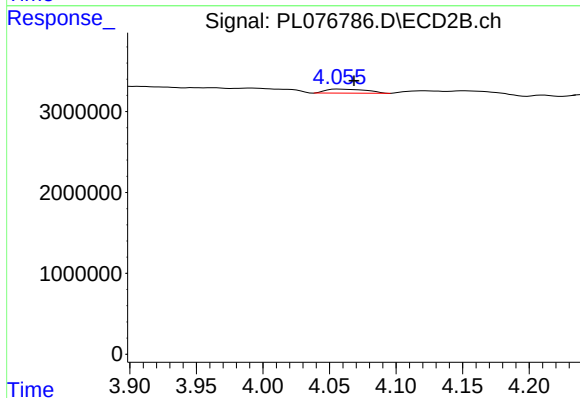
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#5 Aldrin

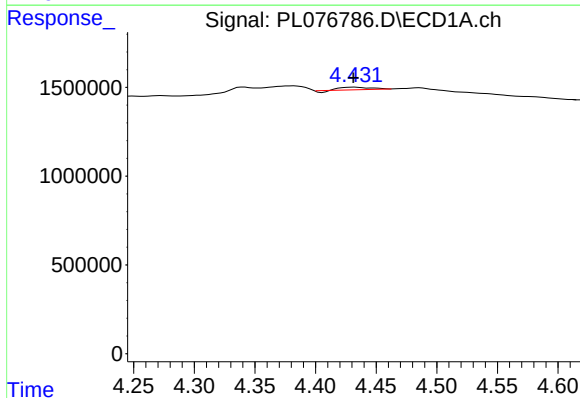
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



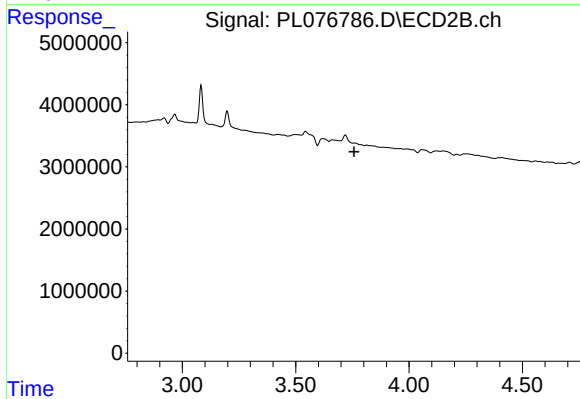
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: -0.011 min
Response: 1083261
Conc: 0.31 ng/ml



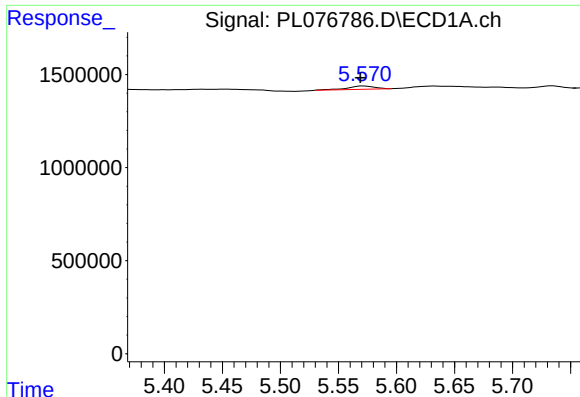
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.002 min
Response: 220346
Conc: 0.37 ng/ml



#6 beta-BHC

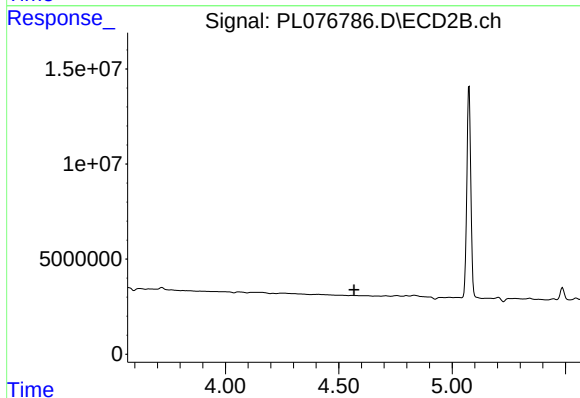
R.T.: 0.000 min
Exp R.T.: 3.758 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

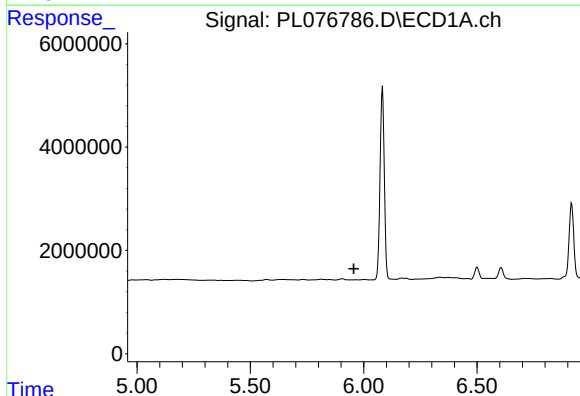
R.T.: 5.572 min
Delta R.T.: 0.003 min
Response: 291469
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



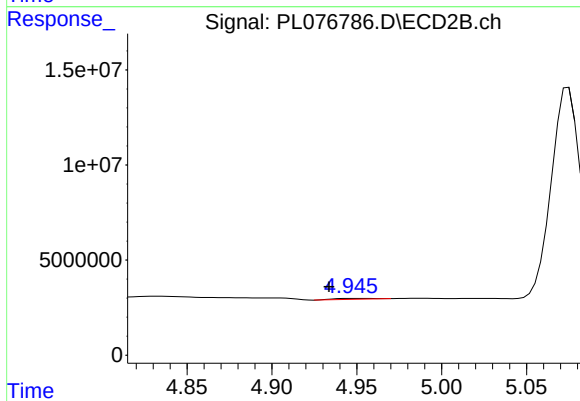
#8 Heptachlor epoxide

R.T.: 4.558 min
Delta R.T.: -0.010 min
Response: -43966
Conc: N.D.



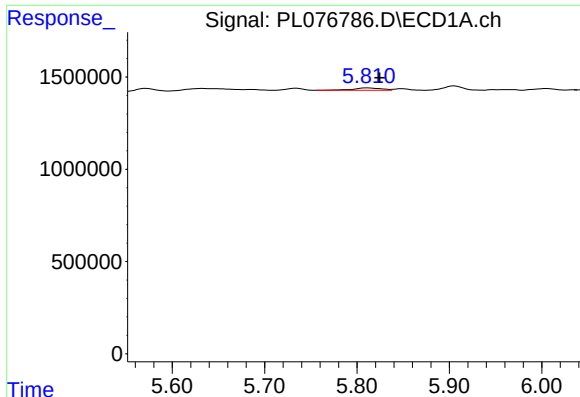
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#9 Endosulfan I

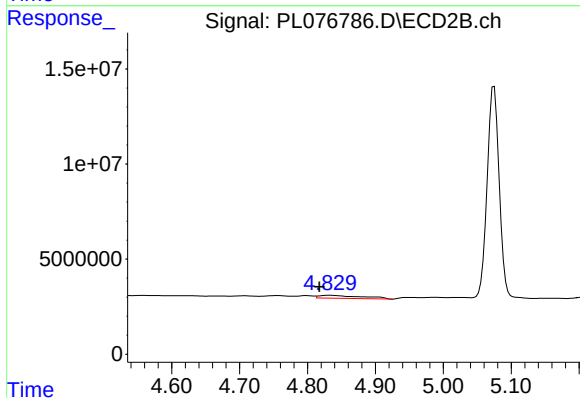
R.T.: 4.948 min
Delta R.T.: 0.014 min
Response: 656922
Conc: 0.23 ng/ml



#10 gamma-Chlordane

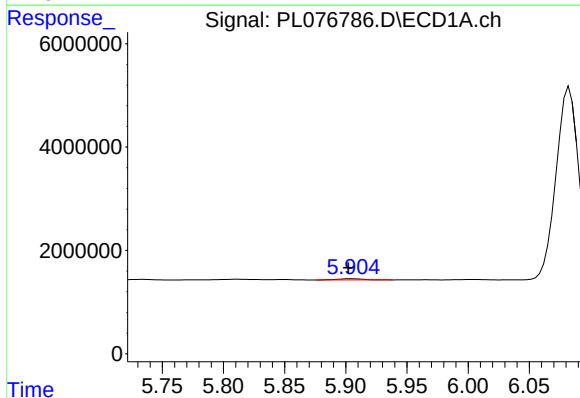
R.T.: 5.811 min
Delta R.T.: -0.013 min
Response: 286577
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



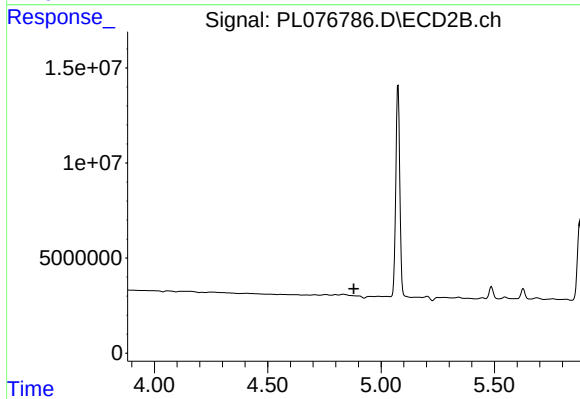
#10 gamma-Chlordane

R.T.: 4.831 min
Delta R.T.: 0.014 min
Response: 7047049
Conc: 2.20 ng/ml



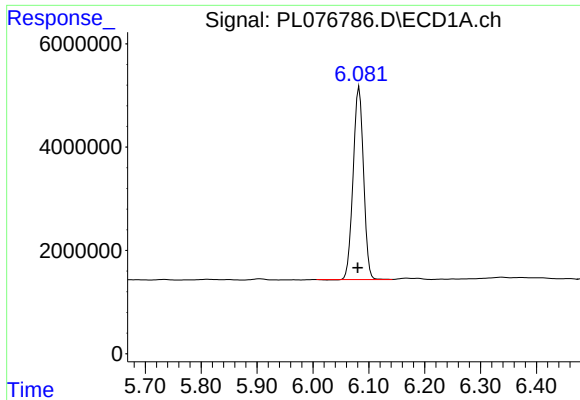
#11 alpha-Chlordane

R.T.: 5.905 min
Delta R.T.: 0.003 min
Response: 333484
Conc: 0.30 ng/ml



#11 alpha-Chlordane

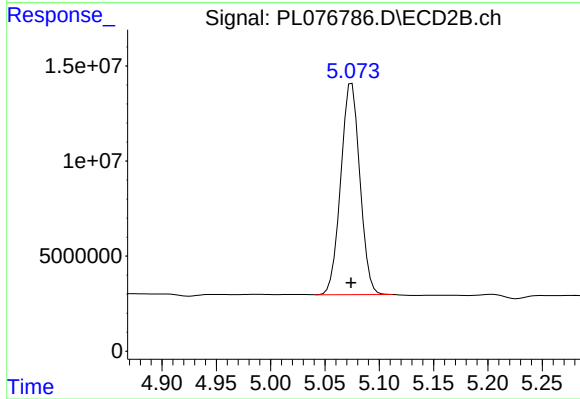
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

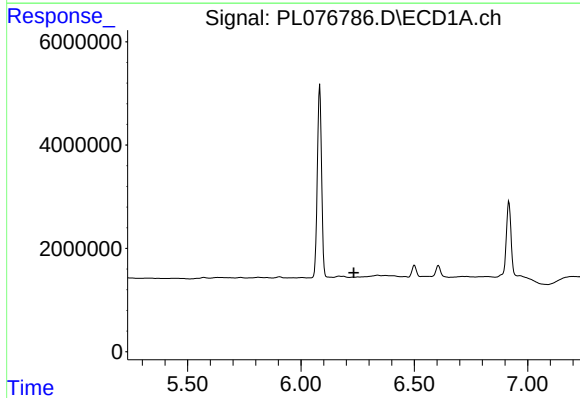
R.T.: 6.083 min
Delta R.T.: 0.002 min
Response: 48183254
Conc: 49.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



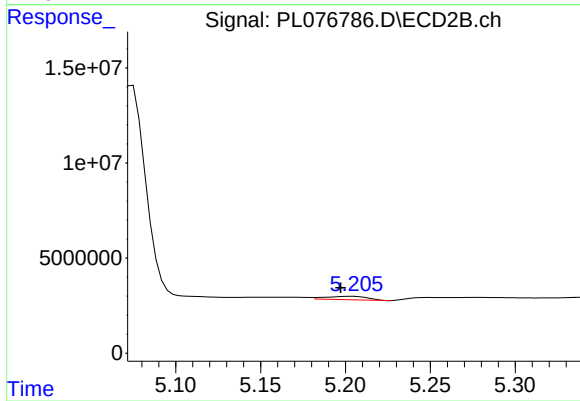
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 136150589
Conc: 45.81 ng/ml



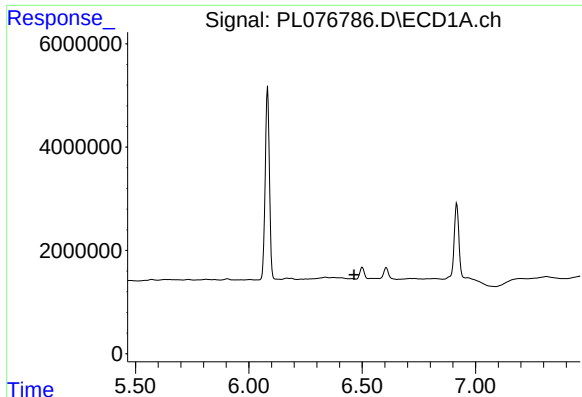
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#13 Dieldrin

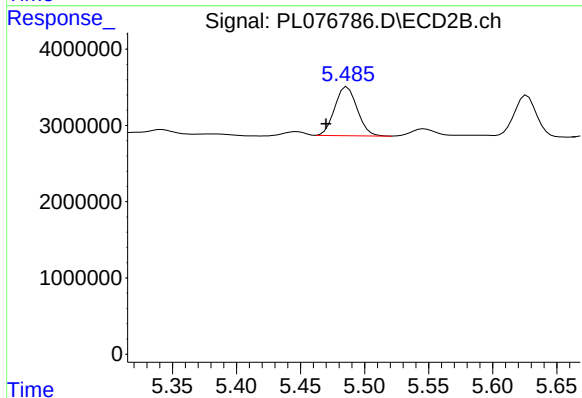
R.T.: 5.203 min
Delta R.T.: 0.006 min
Response: 3114588
Conc: 1.00 ng/ml



#14 Endrin

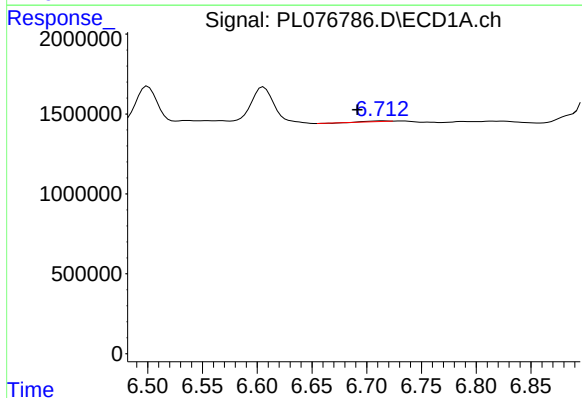
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



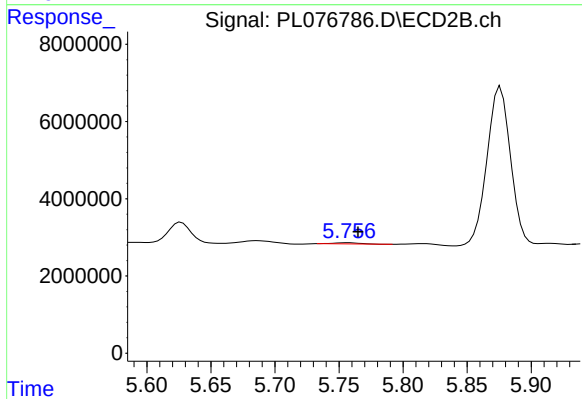
#14 Endrin

R.T.: 5.486 min
Delta R.T.: 0.016 min
Response: 7832100
Conc: 3.12 ng/ml



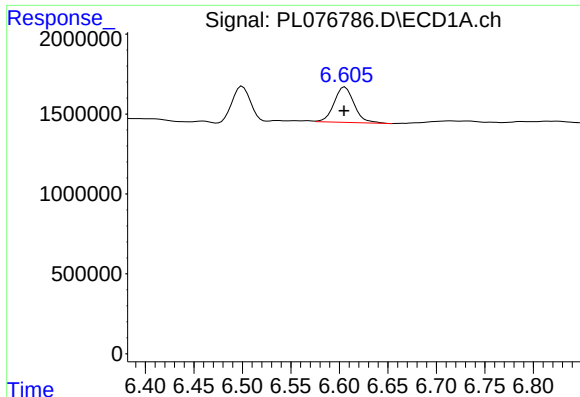
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 37224
Conc: 0.04 ng/ml



#15 Endosulfan II

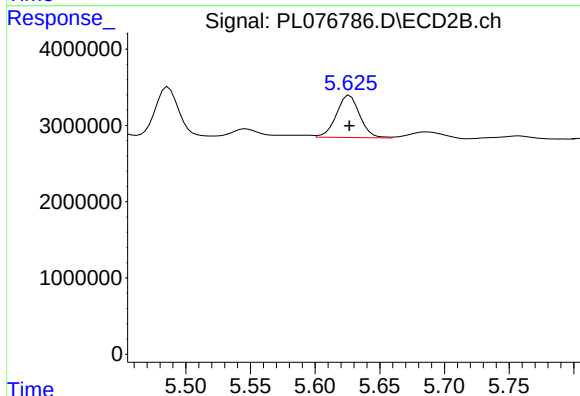
R.T.: 5.757 min
Delta R.T.: -0.008 min
Response: 434556
Conc: 0.18 ng/ml



#16 4,4'-DDD

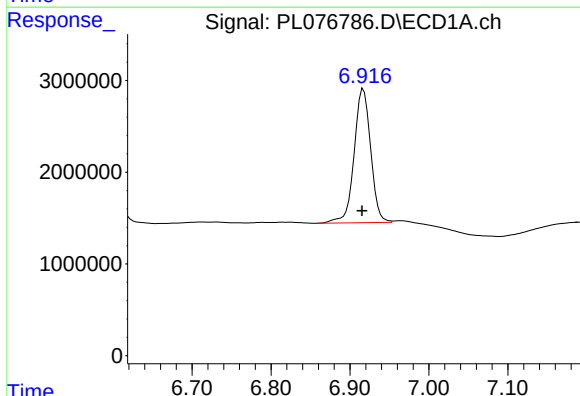
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 3184097
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



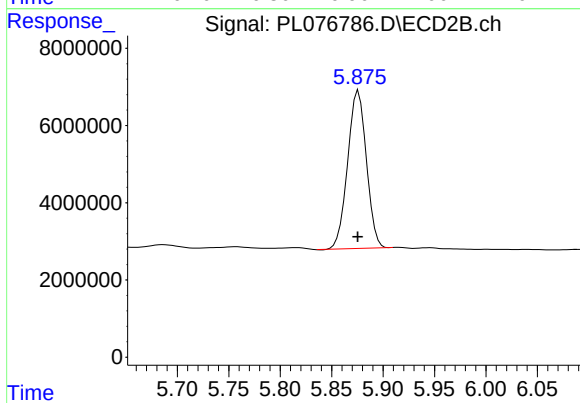
#16 4,4'-DDD

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 6990982
Conc: 2.95 ng/ml



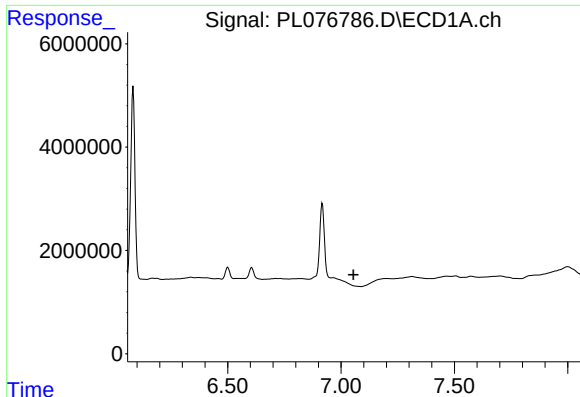
#17 4,4'-DDT

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 21283064
Conc: 23.42 ng/ml



#17 4,4'-DDT

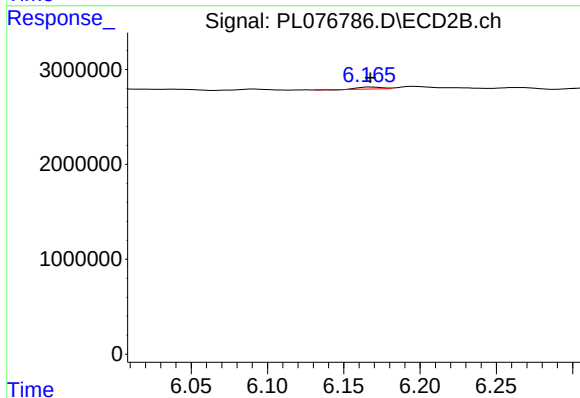
R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 51868967
Conc: 21.59 ng/ml



#19 Endosulfan Sulfate

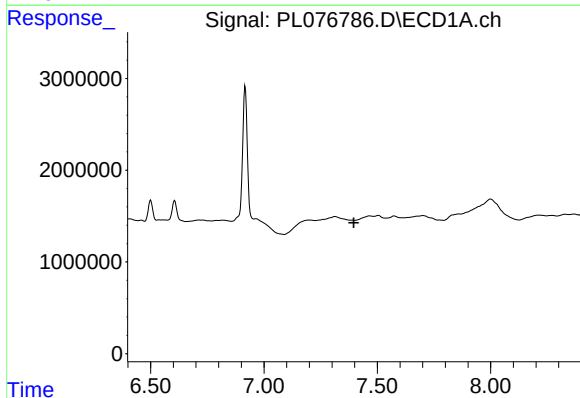
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



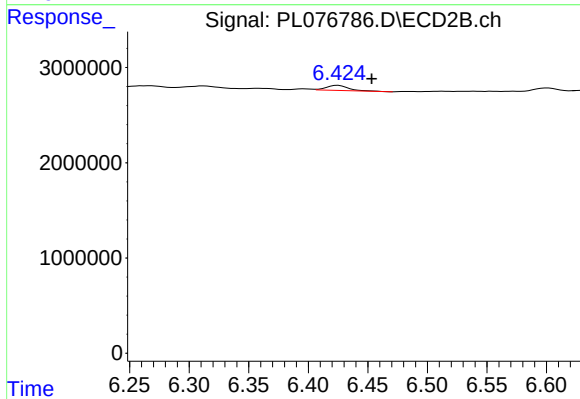
#19 Endosulfan Sulfate

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 200017
Conc: 0.08 ng/ml



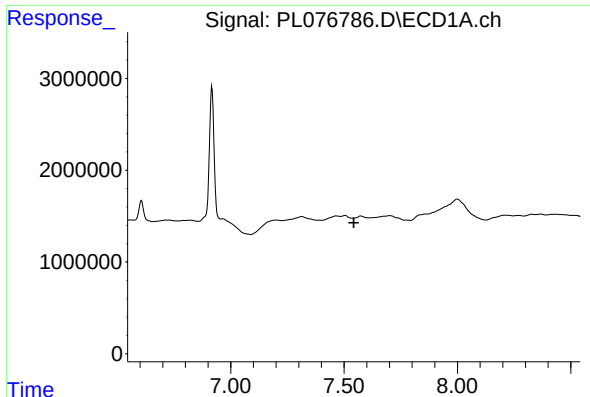
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

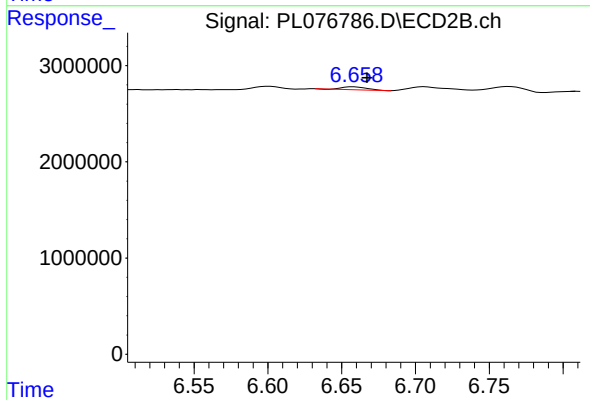
R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 693533
Conc: 0.53 ng/ml



#21 Endrin ketone

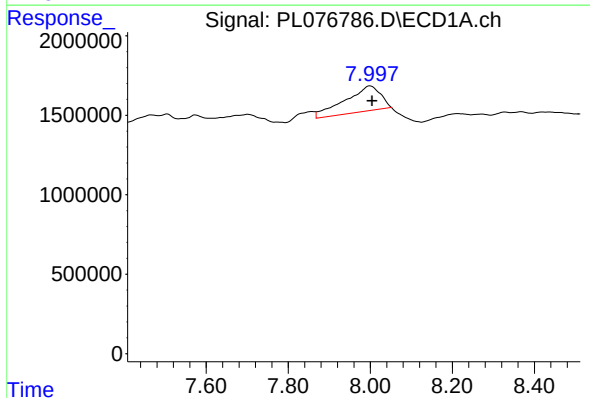
R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



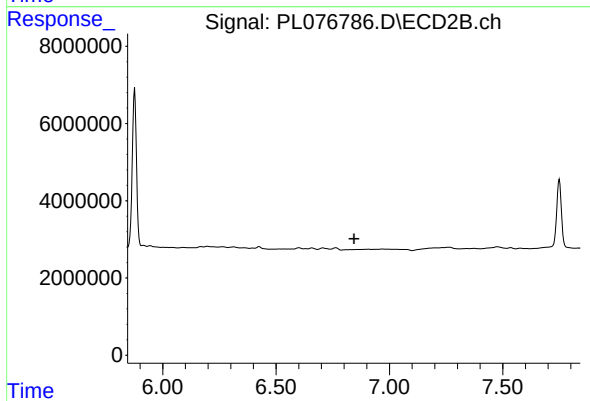
#21 Endrin ketone

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 352982
Conc: 0.13 ng/ml



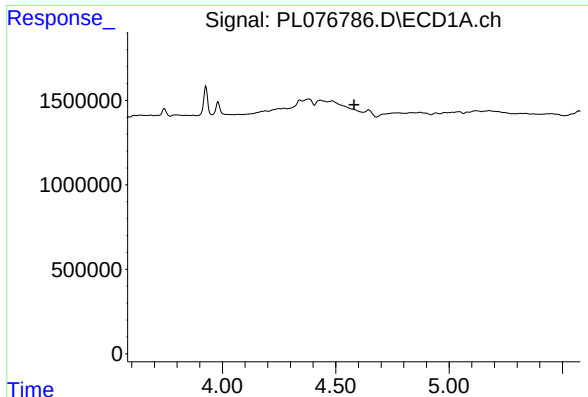
#22 Mirex

R.T.: 7.999 min
Delta R.T.: -0.005 min
Response: 9539713
Conc: 12.33 ng/ml



#22 Mirex

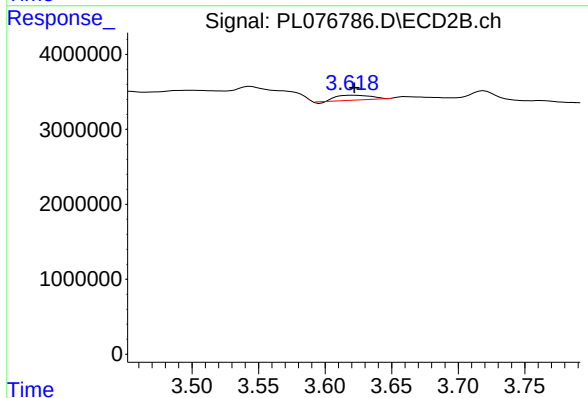
R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#23 Chlordane-1

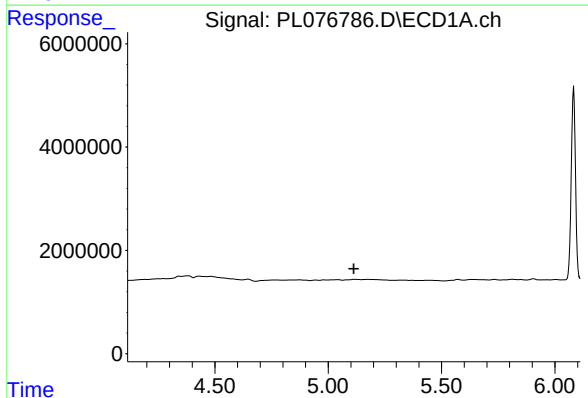
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



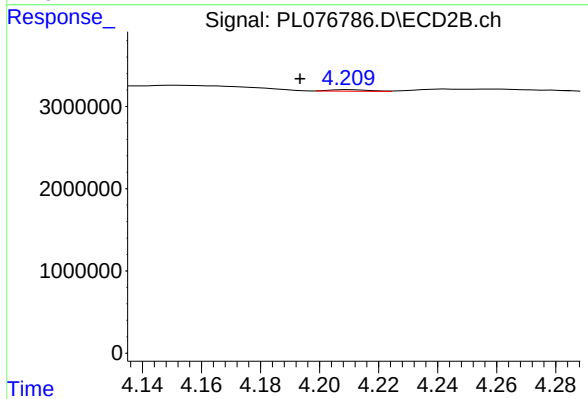
#23 Chlordane-1

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 1188608
Conc: 13.16 ng/ml



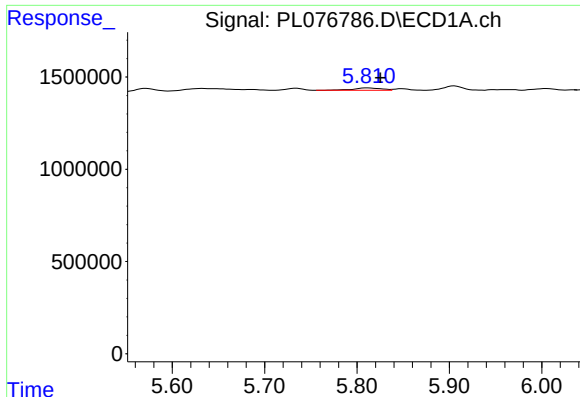
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#24 Chlordane-2

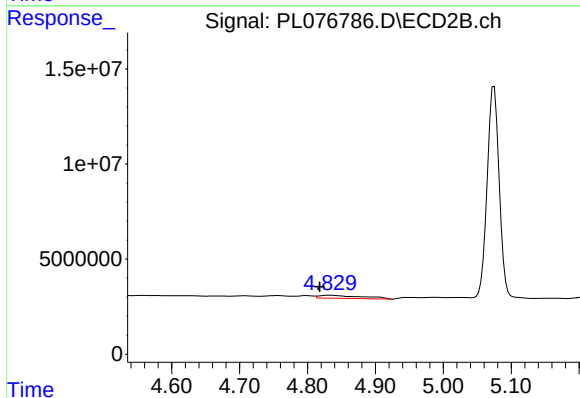
R.T.: 4.210 min
Delta R.T.: 0.017 min
Response: 175032
Conc: 1.68 ng/ml



#25 Chlordane-3

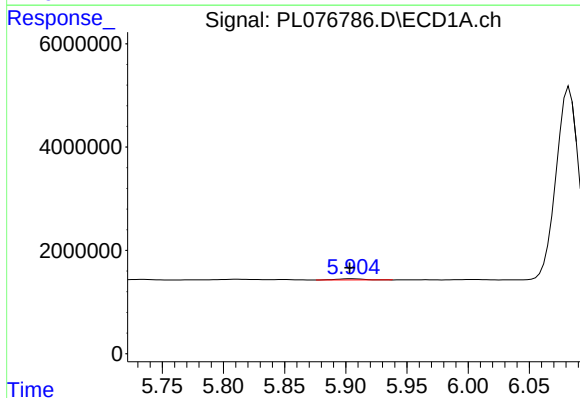
R.T.: 5.811 min
Delta R.T.: -0.014 min
Response: 286577
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



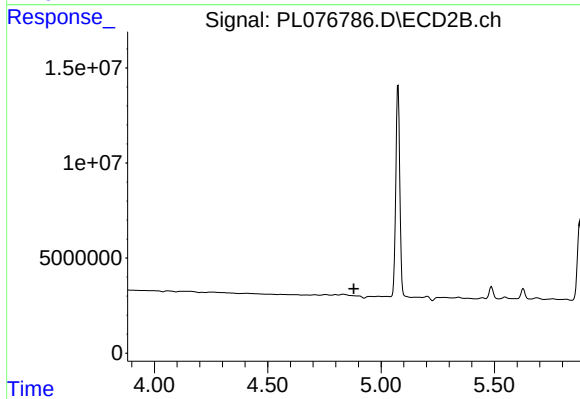
#25 Chlordane-3

R.T.: 4.831 min
Delta R.T.: 0.013 min
Response: 7047049
Conc: 24.89 ng/ml



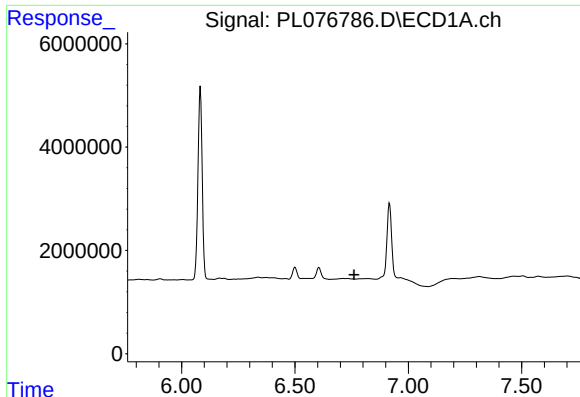
#26 Chlordane-4

R.T.: 5.905 min
Delta R.T.: 0.002 min
Response: 333484
Conc: 1.94 ng/ml



#26 Chlordane-4

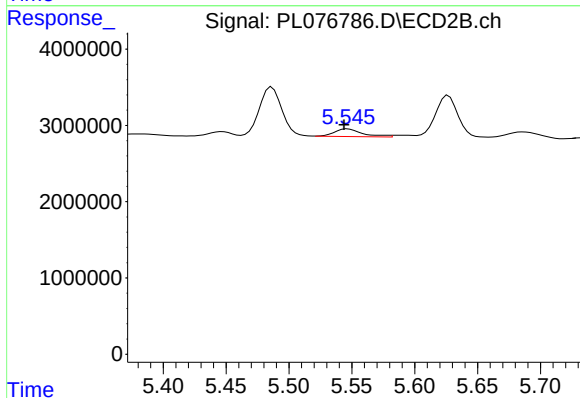
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

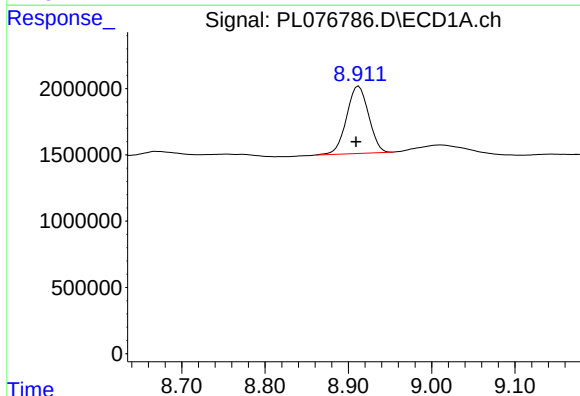
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



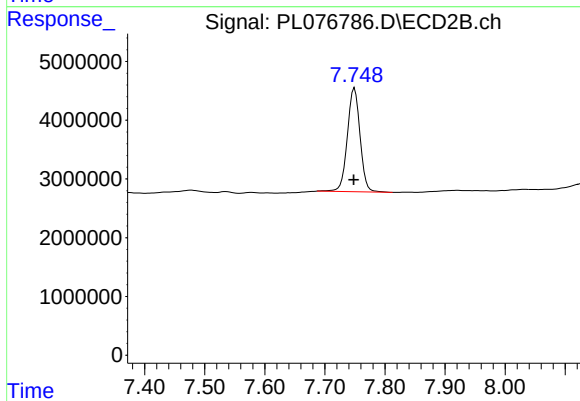
#27 Chlordane-5

R.T.: 5.547 min
Delta R.T.: 0.003 min
Response: 1565172
Conc: 19.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.003 min
Response: 9282697
Conc: 10.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.001 min
Response: 25883030
Conc: 10.08 ng/ml