

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090922\
 Data File : PL077633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 23:26
 Operator : AR\AJ
 Sample : N4520-03 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 600540642

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 03:14:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 07 14:34:08 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...	3.417	2.628	3085356	8377762	1.805	3.166 #
28)	SA Decachlor...	8.907	7.725	3591944	5595741	2.395	2.837
Target Compounds							
2)	A alpha-BHC	0.000	3.136	0	100831	N.D.	0.025 #
3)	MA gamma-BHC...	0.000	3.440	0	180781	N.D.	0.058 #
5)	MB Aldrin	5.127	4.040	969330	2733593	0.437	0.864 #
6)	B beta-BHC	4.427	0.000	1886566	0	1.839	N.D. #
7)	B delta-BHC	4.670	0.000	1420968	0	0.755	N.D. #
8)	B Heptachlo...	5.590f	4.546	1185629	589574	0.741	0.216 #
9)	A Endosulfan I	0.000	4.941f	0	3630479	N.D.	1.407 #
10)	B gamma-Chl...	5.818	4.797	1774399	7631427	0.946	2.725 #
12)	B 4,4'-DDE	0.000	5.061	0	523847	N.D.	0.193 #
13)	MA Dieldrin	0.000	5.187	0	3661046	N.D.	1.336 #
14)	MA Endrin	0.000	5.472f	0	170062	N.D.	0.082 #
15)	B Endosulfa...	6.707f	5.753	889072	671597	0.548	0.286 #
16)	A 4,4'-DDD	6.594	0.000	365771	0	0.277	N.D. #
17)	MA 4,4'-DDT	0.000	5.840f	0	360190	N.D.	0.169 #
20)	A Methoxychlor	0.000	6.452f	0	414185	N.D.	0.352 #
21)	B Endrin ke...	7.569f	0.000	548920	0	0.356	N.D. #
23)	Chlordane-1	0.000	3.601	0	3501836	N.D.	41.866 #
24)	Chlordane-2	5.127f	4.200f	969330	1519149	12.791	15.425
25)	Chlordane-3	5.818	4.797	1774399	7631427	6.548	26.717 #
27)	Chlordane-5	6.784f	0.000	99256	0	1.648	N.D. #

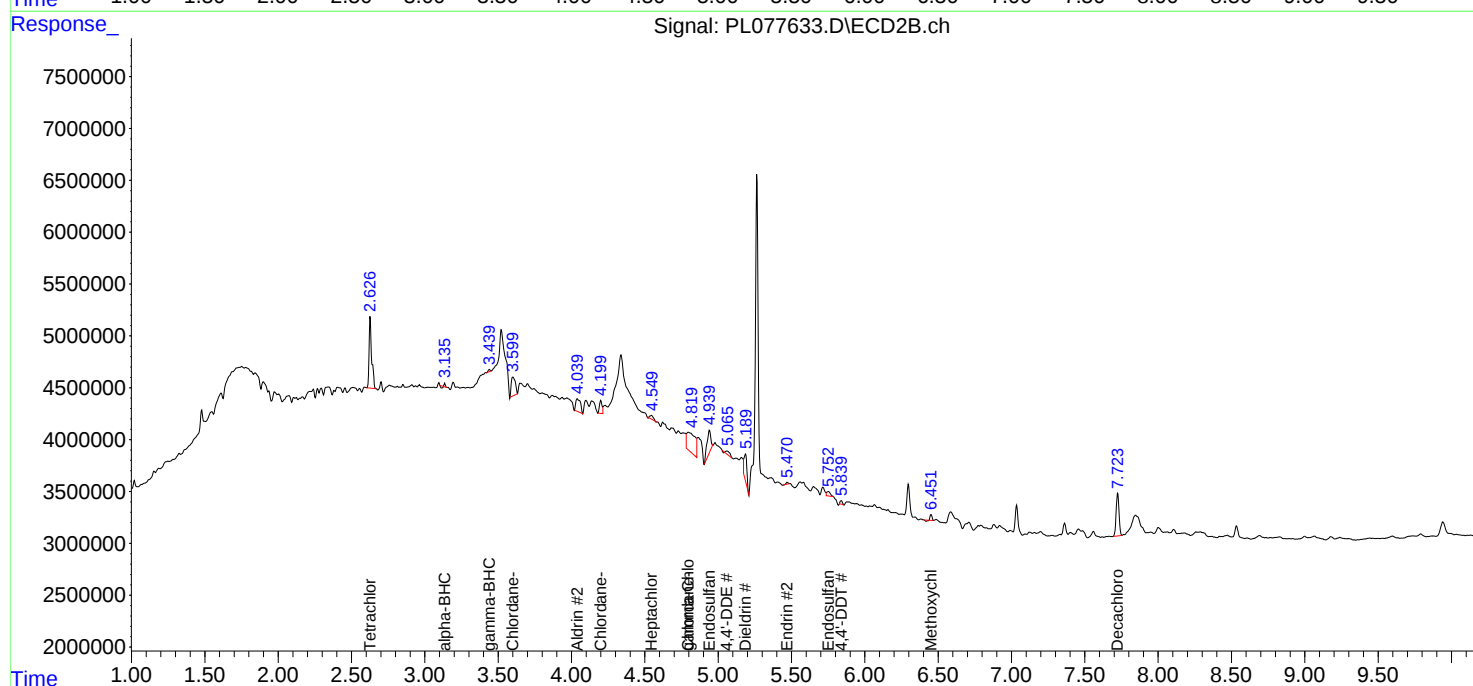
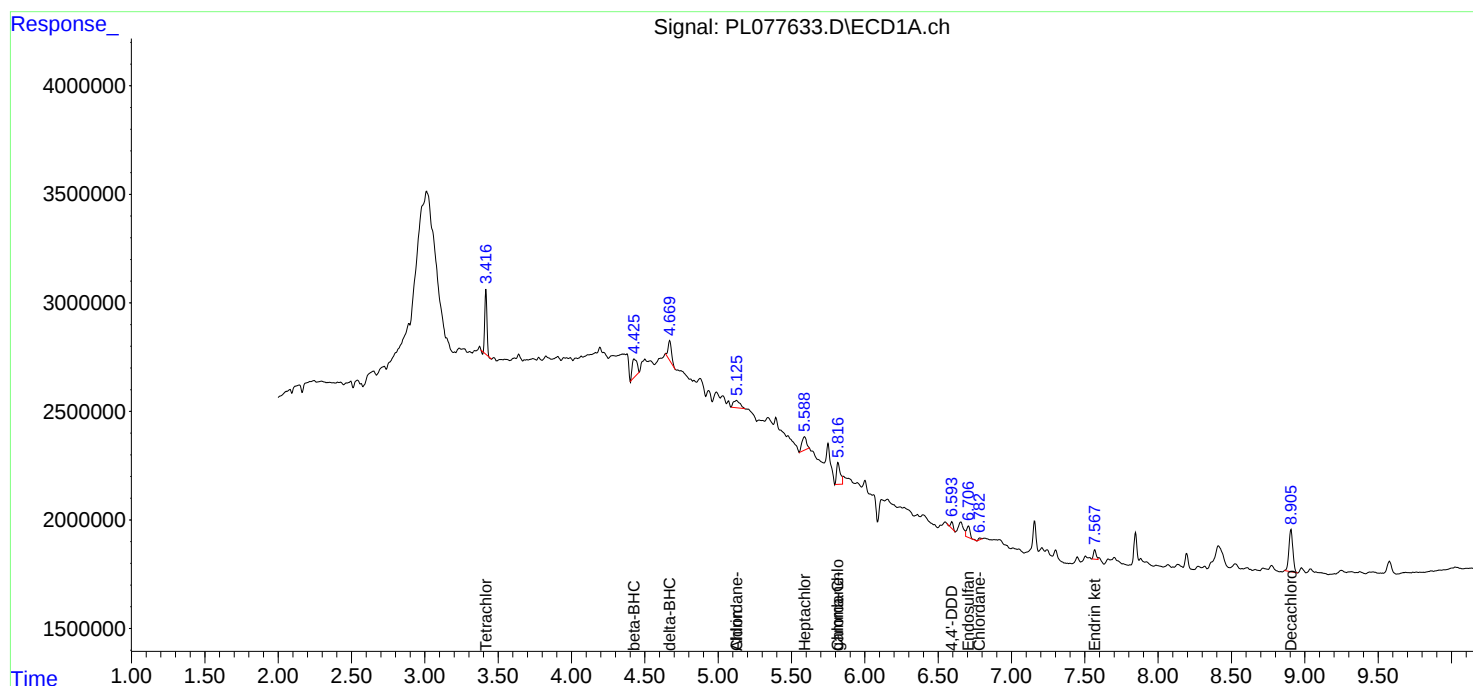
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

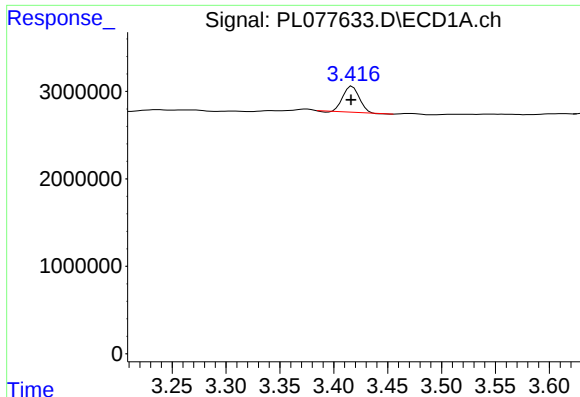
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090922\
Data File : PL077633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 23:26
Operator : AR\AJ
Sample : N4520-03 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Sep 11 03:14:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090722.M
Quant Title : GC Extractables
QLast Update : Wed Sep 07 14:34:08 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

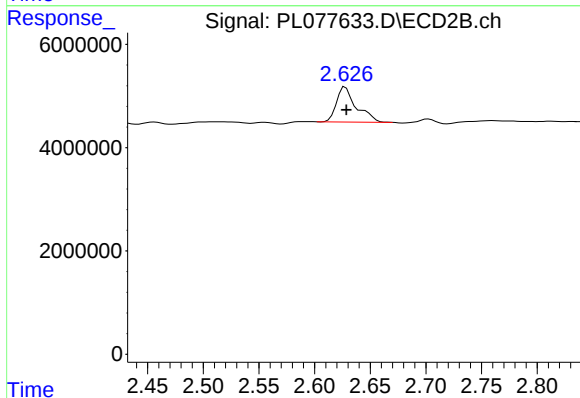




#1 Tetrachloro-m-xylene

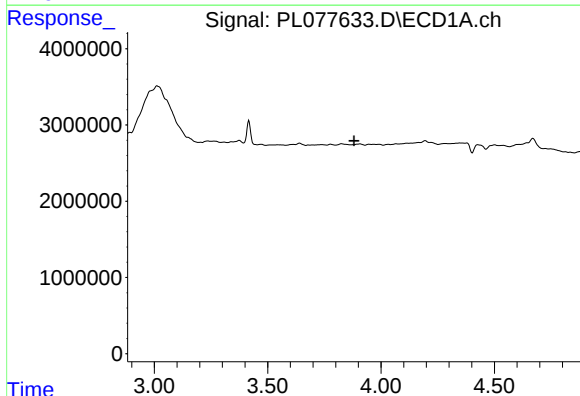
R.T.: 3.417 min
Delta R.T.: 0.001 min
Response: 3085356
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



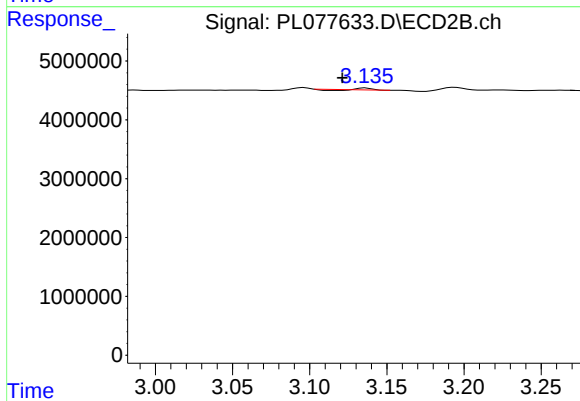
#1 Tetrachloro-m-xylene

R.T.: 2.628 min
Delta R.T.: 0.000 min
Response: 8377762
Conc: 3.17 ng/ml



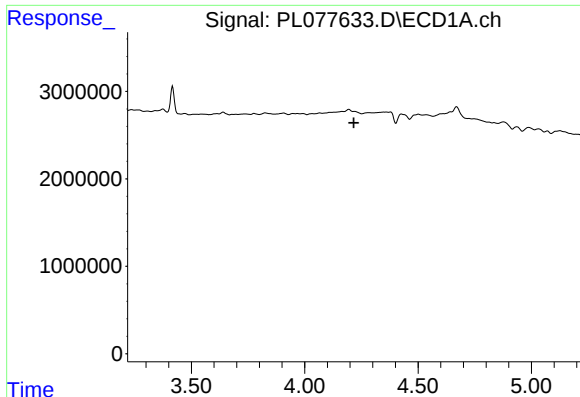
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.881 min
Response: 0
Conc: N.D.



#2 alpha-BHC

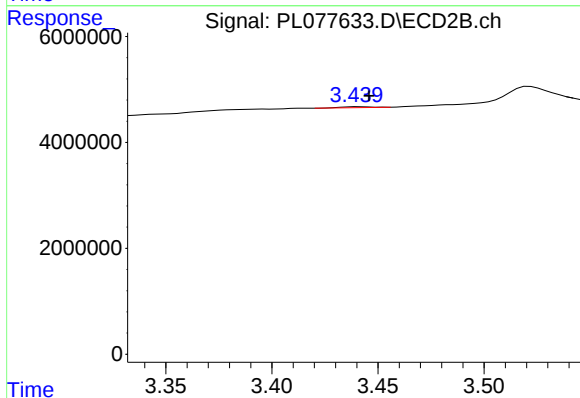
R.T.: 3.136 min
Delta R.T.: 0.015 min
Response: 100831
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

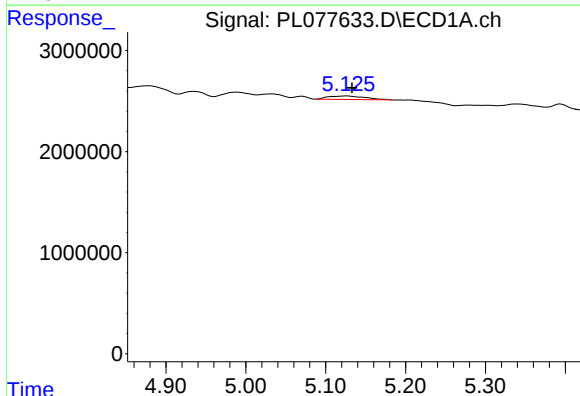
R.T.: 0.000 min
Exp R.T.: 4.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
600540642



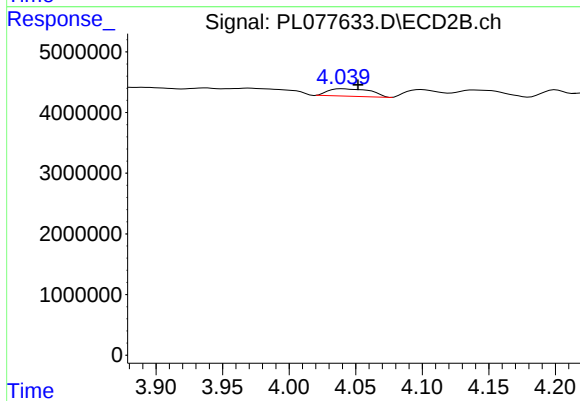
#3 gamma-BHC (Lindane)

R.T.: 3.440 min
Delta R.T.: -0.006 min
Response: 180781
Conc: 0.06 ng/ml



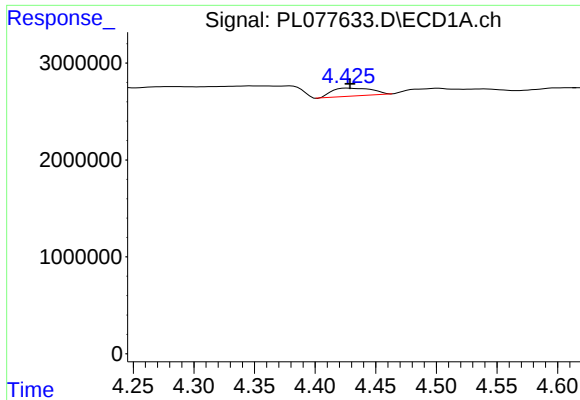
#5 Aldrin

R.T.: 5.127 min
Delta R.T.: -0.006 min
Response: 969330
Conc: 0.44 ng/ml



#5 Aldrin

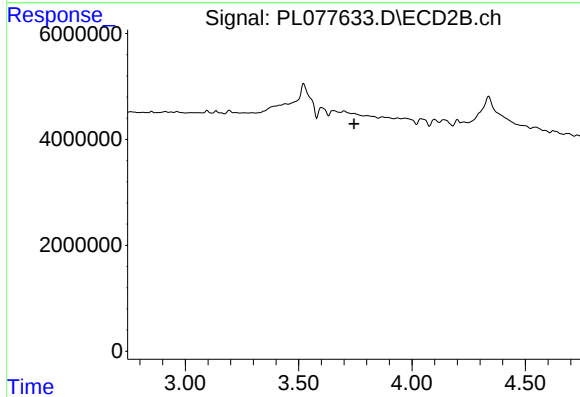
R.T.: 4.040 min
Delta R.T.: -0.012 min
Response: 2733593
Conc: 0.86 ng/ml



#6 beta-BHC

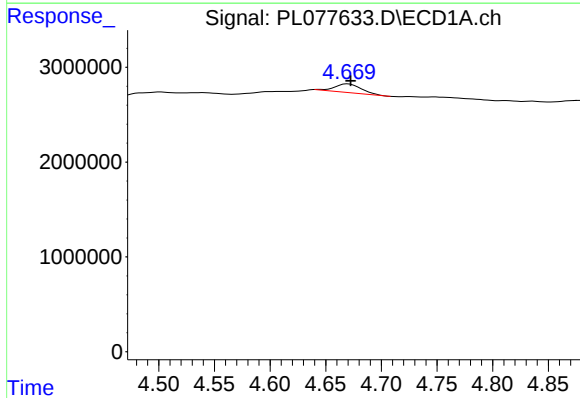
R.T.: 4.427 min
Delta R.T.: -0.002 min
Response: 1886566
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



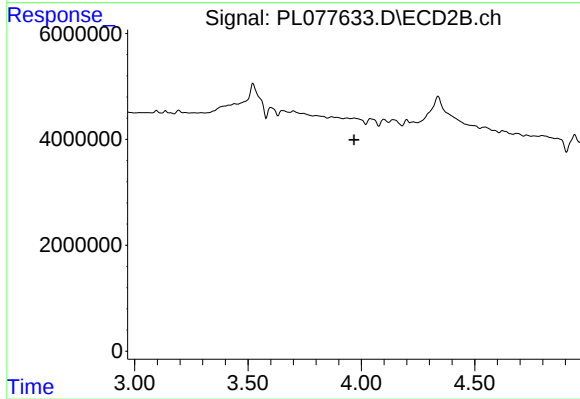
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.745 min
Response: 0
Conc: N.D.



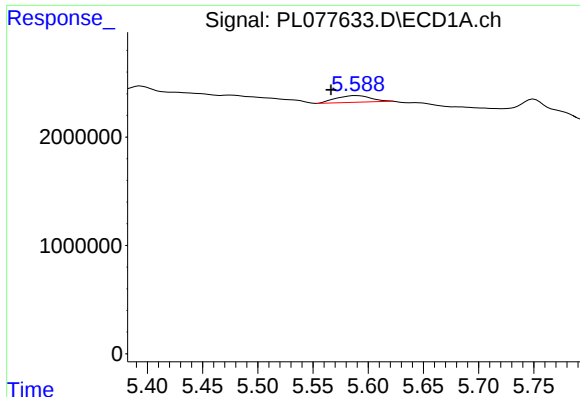
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: -0.002 min
Response: 1420968
Conc: 0.75 ng/ml



#7 delta-BHC

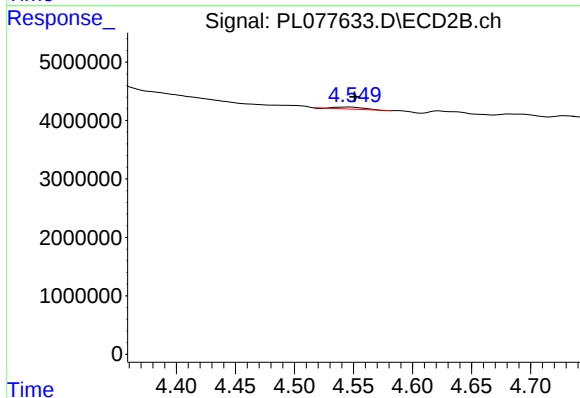
R.T.: 0.000 min
Exp R.T. : 3.968 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

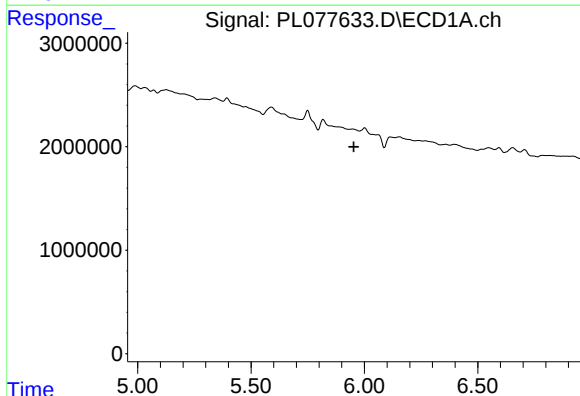
R.T.: 5.590 min
Delta R.T.: 0.023 min
Response: 1185629
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



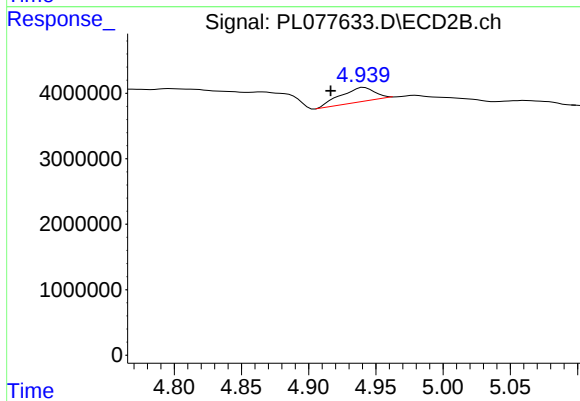
#8 Heptachlor epoxide

R.T.: 4.546 min
Delta R.T.: -0.005 min
Response: 589574
Conc: 0.22 ng/ml



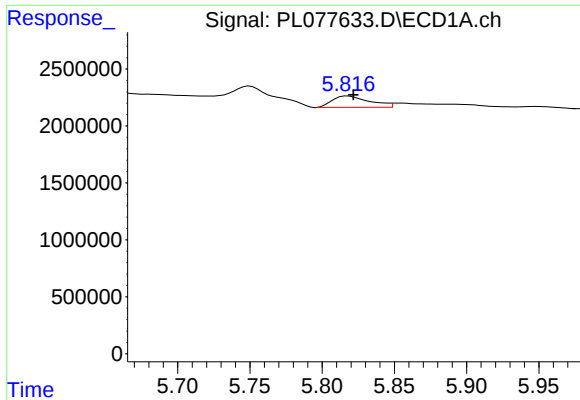
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#9 Endosulfan I

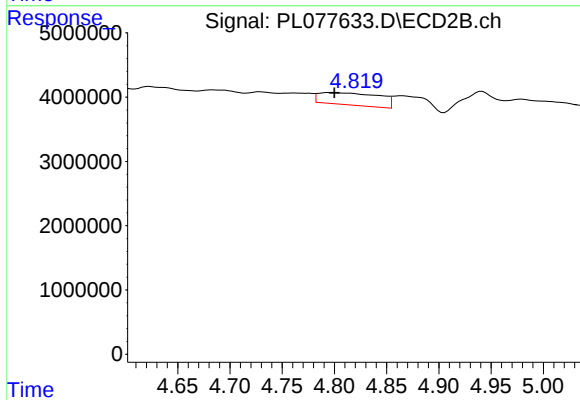
R.T.: 4.941 min
Delta R.T.: 0.025 min
Response: 3630479
Conc: 1.41 ng/ml



#10 gamma-Chlordane

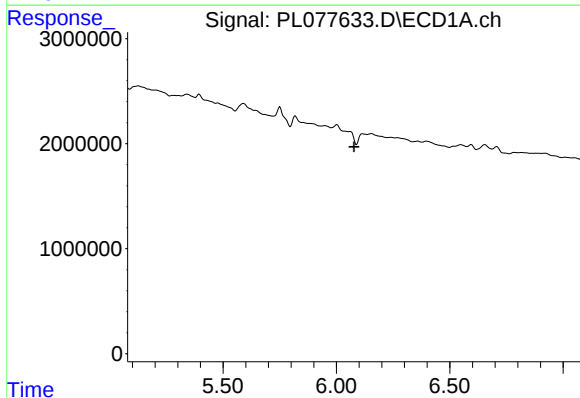
R.T.: 5.818 min
Delta R.T.: -0.004 min
Response: 1774399
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



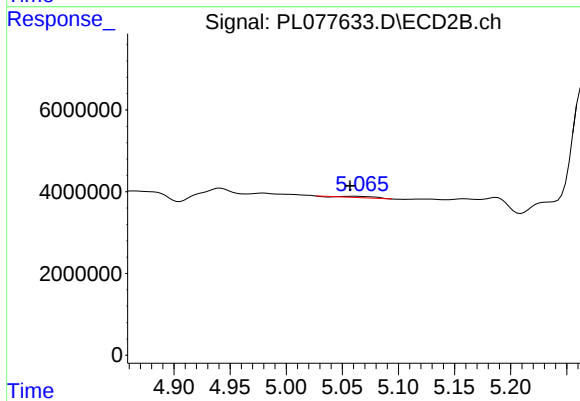
#10 gamma-Chlordane

R.T.: 4.797 min
Delta R.T.: -0.003 min
Response: 7631427
Conc: 2.72 ng/ml



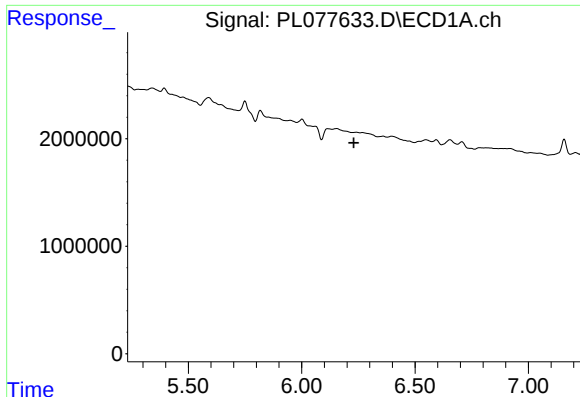
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

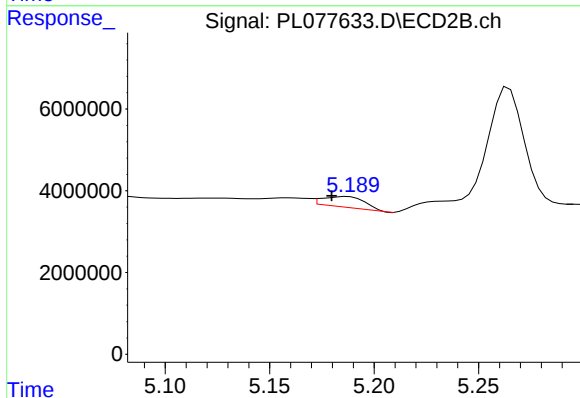
R.T.: 5.061 min
Delta R.T.: 0.004 min
Response: 523847
Conc: 0.19 ng/ml



#13 Dieldrin

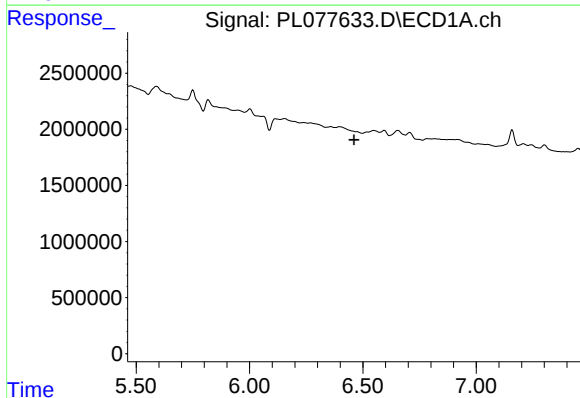
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
600540642



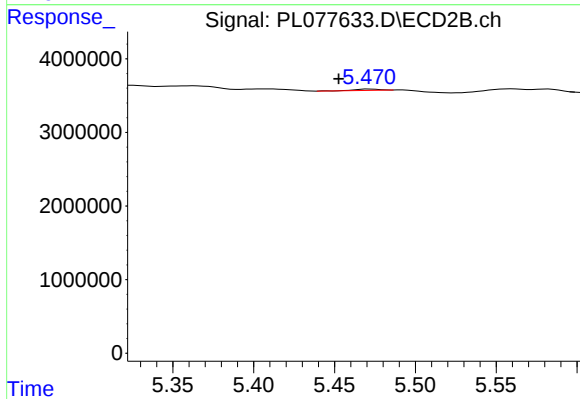
#13 Dieldrin

R.T.: 5.187 min
Delta R.T.: 0.007 min
Response: 3661046
Conc: 1.34 ng/ml



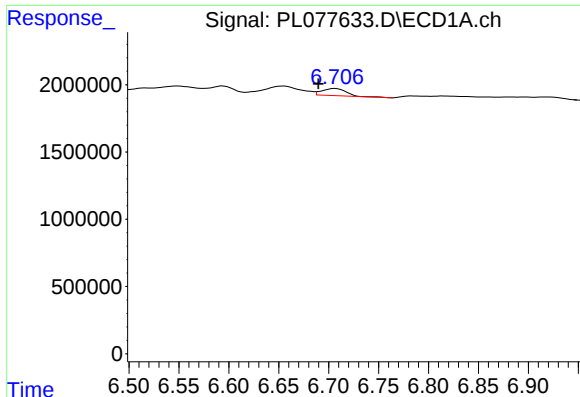
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

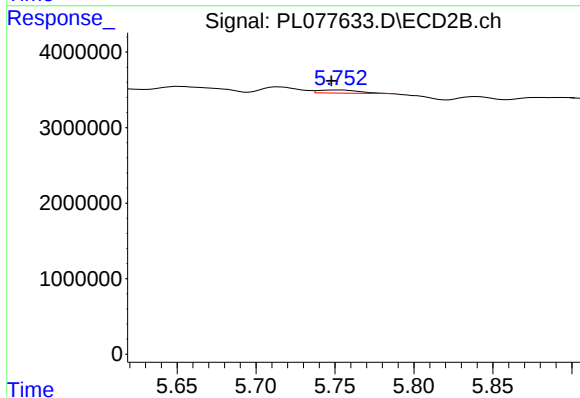
R.T.: 5.472 min
Delta R.T.: 0.019 min
Response: 170062
Conc: 0.08 ng/ml



#15 Endosulfan II

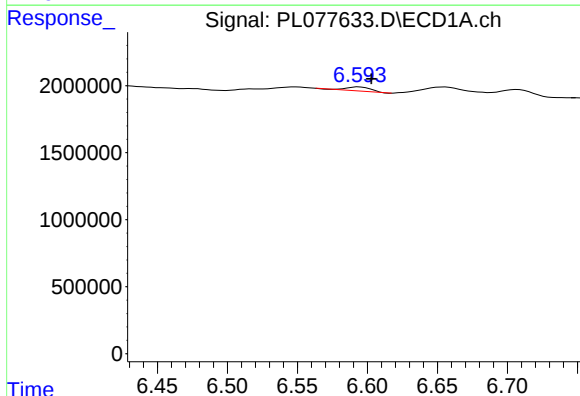
R.T.: 6.707 min
Delta R.T.: 0.017 min
Response: 889072
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



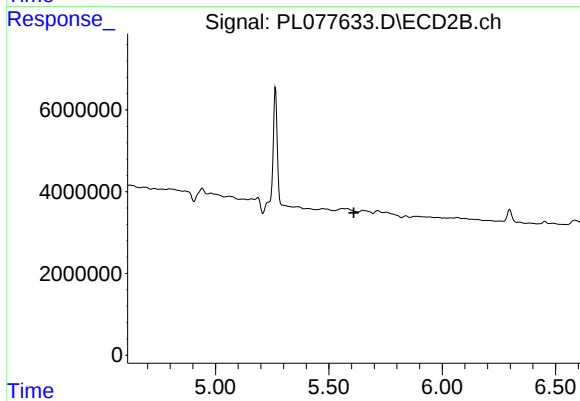
#15 Endosulfan II

R.T.: 5.753 min
Delta R.T.: 0.005 min
Response: 671597
Conc: 0.29 ng/ml



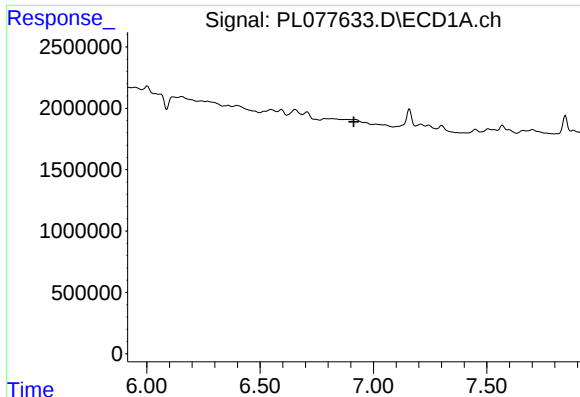
#16 4,4'-DDD

R.T.: 6.594 min
Delta R.T.: -0.009 min
Response: 365771
Conc: 0.28 ng/ml



#16 4,4'-DDD

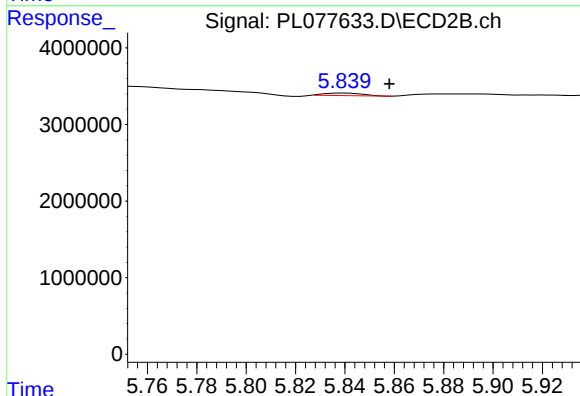
R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

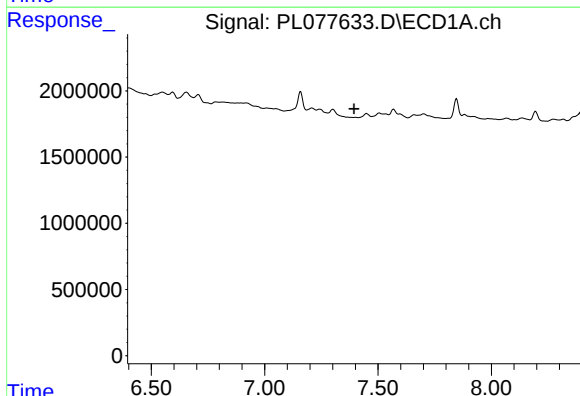
R.T.: 0.000 min
Exp R.T.: 6.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
600540642



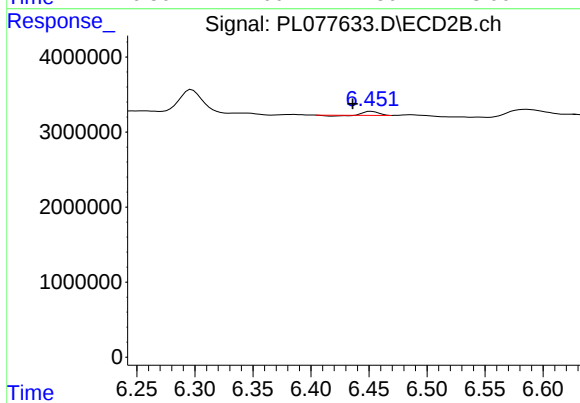
#17 4,4'-DDT

R.T.: 5.840 min
Delta R.T.: -0.018 min
Response: 360190
Conc: 0.17 ng/ml



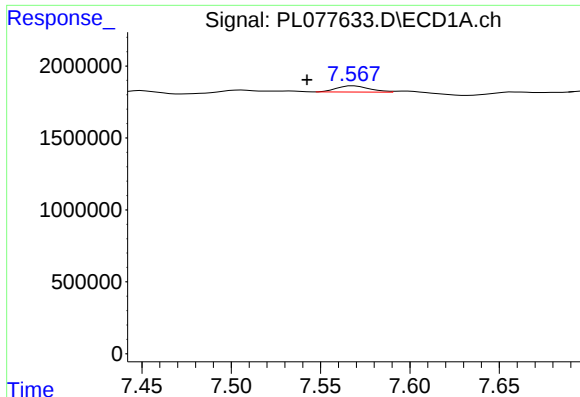
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#20 Methoxychlor

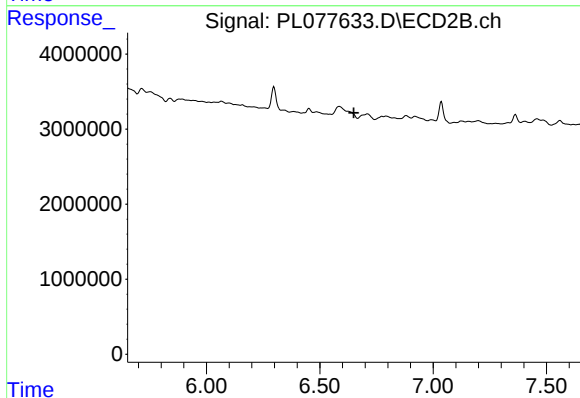
R.T.: 6.452 min
Delta R.T.: 0.016 min
Response: 414185
Conc: 0.35 ng/ml



#21 Endrin ketone

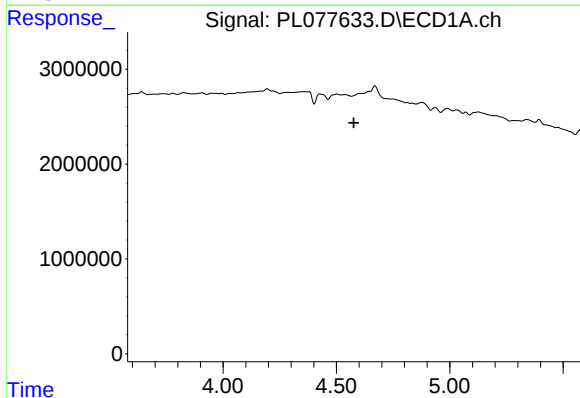
R.T.: 7.569 min
Delta R.T.: 0.026 min
Response: 548920
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



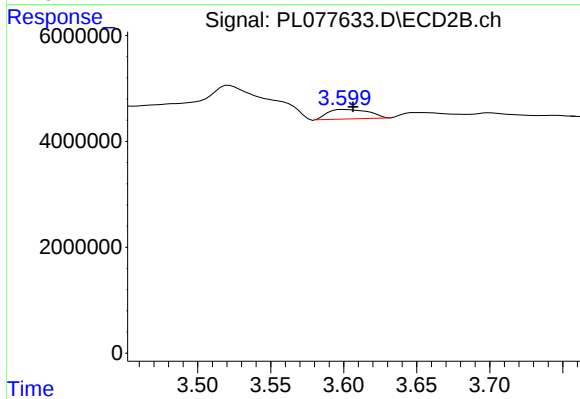
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



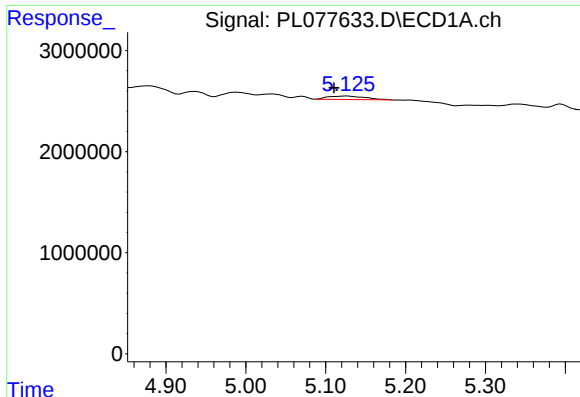
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.



#23 Chlordane-1

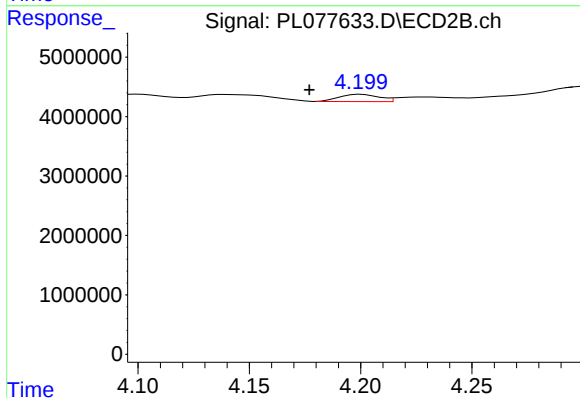
R.T.: 3.601 min
Delta R.T.: -0.006 min
Response: 3501836
Conc: 41.87 ng/ml



#24 Chlordane-2

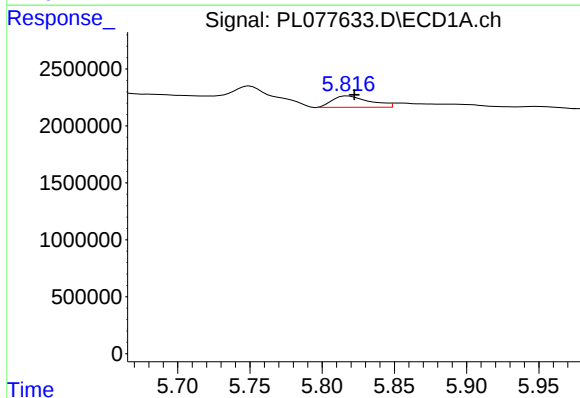
R.T.: 5.127 min
Delta R.T.: 0.016 min
Response: 969330
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



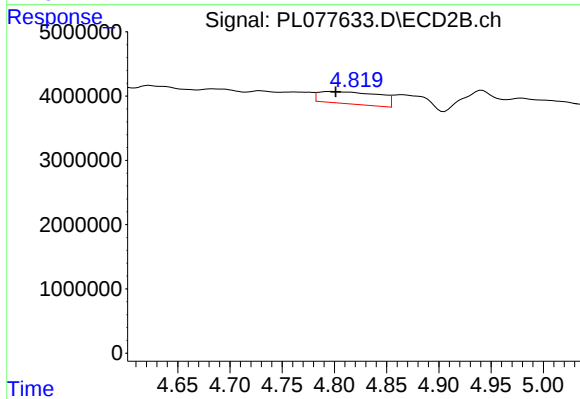
#24 Chlordane-2

R.T.: 4.200 min
Delta R.T.: 0.023 min
Response: 1519149
Conc: 15.42 ng/ml



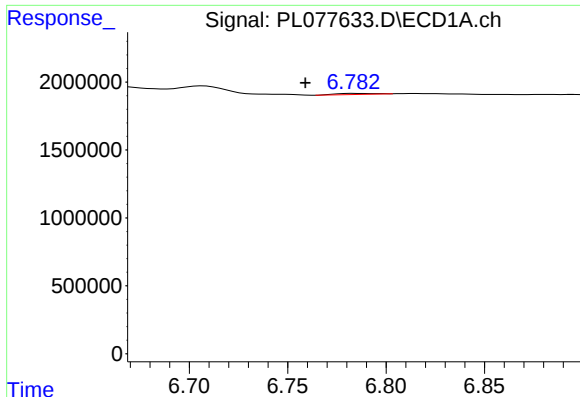
#25 Chlordane-3

R.T.: 5.818 min
Delta R.T.: -0.005 min
Response: 1774399
Conc: 6.55 ng/ml



#25 Chlordane-3

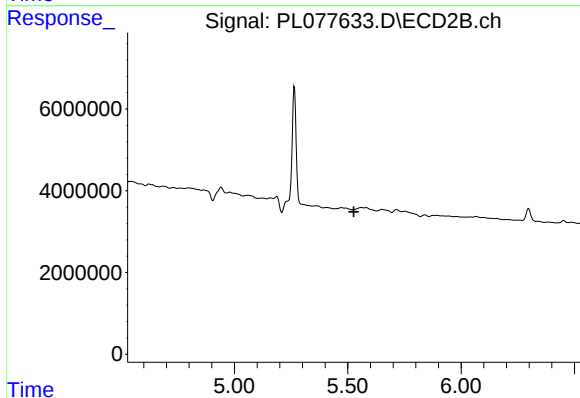
R.T.: 4.797 min
Delta R.T.: -0.004 min
Response: 7631427
Conc: 26.72 ng/ml



#27 Chlordane-5

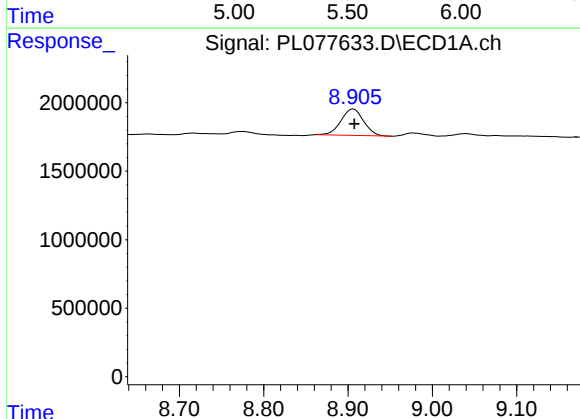
R.T.: 6.784 min
Delta R.T.: 0.025 min
Response: 99256
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
600540642



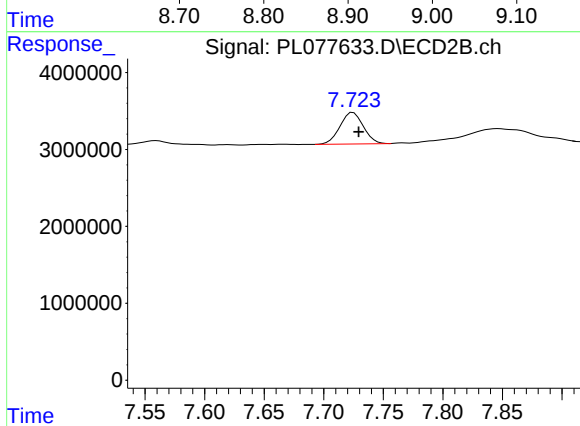
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: -0.001 min
Response: 3591944
Conc: 2.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.725 min
Delta R.T.: -0.005 min
Response: 5595741
Conc: 2.84 ng/ml