

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 20:49
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:58:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.323	2.572	39332754	50298015	20.625	19.700
28)	SA Decachlor...	8.771	7.640	35638295	42819068	23.690	22.607
Target Compounds							
2)	A alpha-BHC	0.000	3.046	0	107241	N.D.	0.027 #
4)	MA Heptachlor	4.688	3.728f	319295	351330	0.123	0.101
5)	MB Aldrin	0.000	3.998f	0	17134473	N.D.	4.893 #
6)	B beta-BHC	0.000	3.682	0	714445	N.D.	0.498 #
7)	B delta-BHC	4.542f	0.000	1446586	0	0.635	N.D. #
8)	B Heptachlo...	5.465	4.488	22283122	1734707	10.496	0.576 #
9)	A Endosulfan I	5.866f	0.000	730446	0	0.342	N.D. #
10)	B gamma-Chl...	5.712	0.000	93077	0	0.041	N.D. #
11)	B alpha-Chl...	5.802	0.000	75433	0	0.033	N.D. #
12)	B 4,4'-DDE	5.966	0.000	517899	0	0.259	N.D. #
13)	MA Dieldrin	0.000	5.106	0	4643570	N.D.	1.567 #
14)	MA Endrin	0.000	5.396f	0	11998076	N.D.	4.605 #
16)	A 4,4'-DDD	6.528f	0.000	676858	0	0.406	N.D. #
17)	MA 4,4'-DDT	6.822	5.777	1330036	46529	0.742	0.021 #
19)	B Endosulfa...	0.000	6.066	0	585016	N.D.	0.246 #
20)	A Methoxychlor	7.309	6.356	167628	332333	0.182	0.293 #
23)	Chlordane-1	0.000	3.546	0	872539	N.D.	8.651 #
24)	Chlordane-2	0.000	4.105	0	7026405	N.D.	66.021 #
25)	Chlordane-3	5.712	0.000	93077	0	0.279	N.D. #
26)	Chlordane-4	5.802	0.000	75433	0	0.184	N.D. #

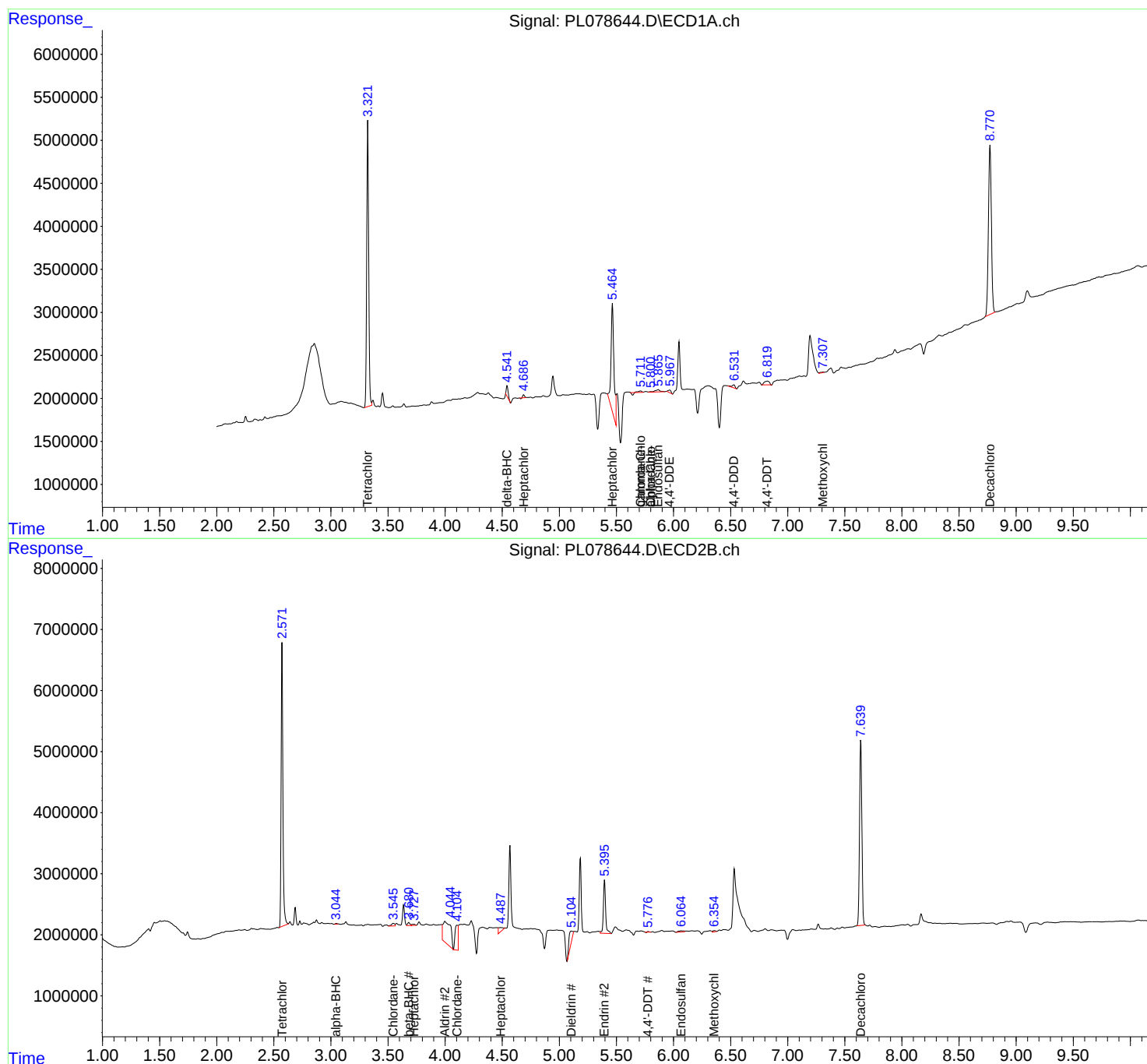
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

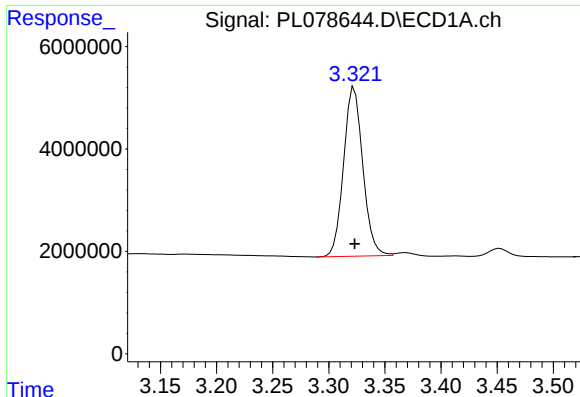
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
Data File : PL078644.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 20:49
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:58:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

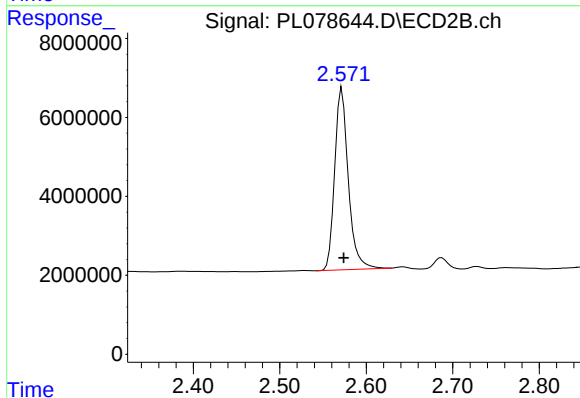




#1 Tetrachloro-m-xylene

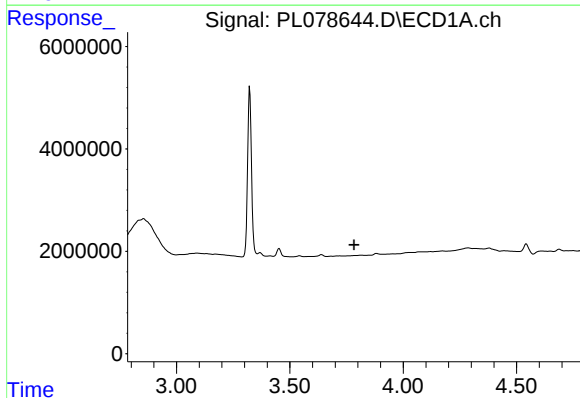
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 39332754
Conc: 20.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



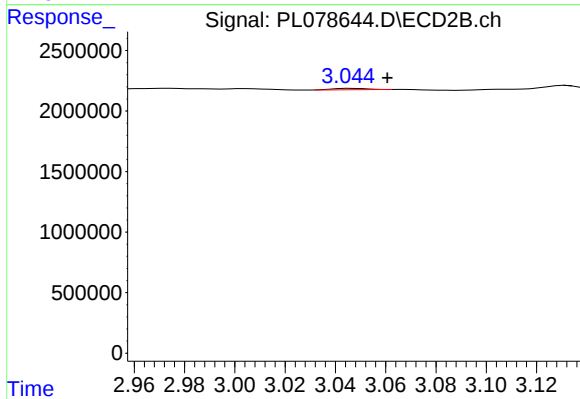
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 50298015
Conc: 19.70 ng/ml



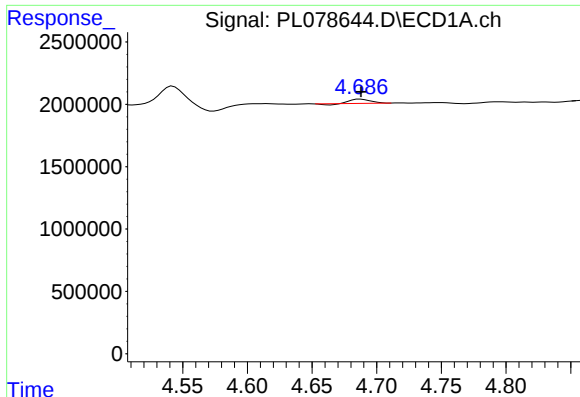
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



#2 alpha-BHC

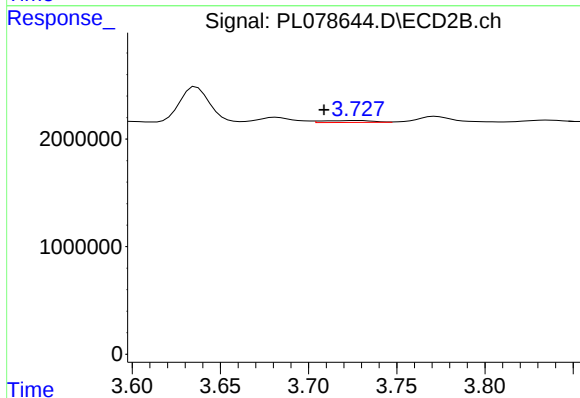
R.T.: 3.046 min
Delta R.T.: -0.014 min
Response: 107241
Conc: 0.03 ng/ml



#4 Heptachlor

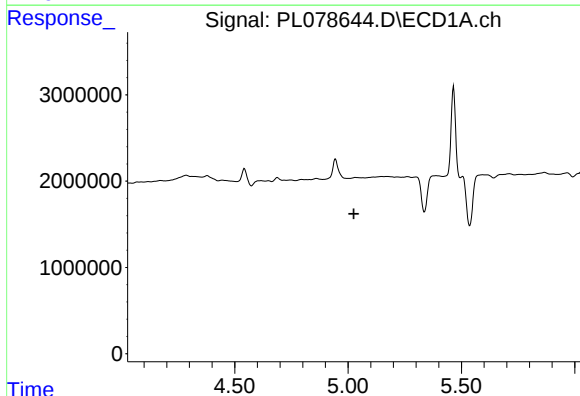
R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 319295
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



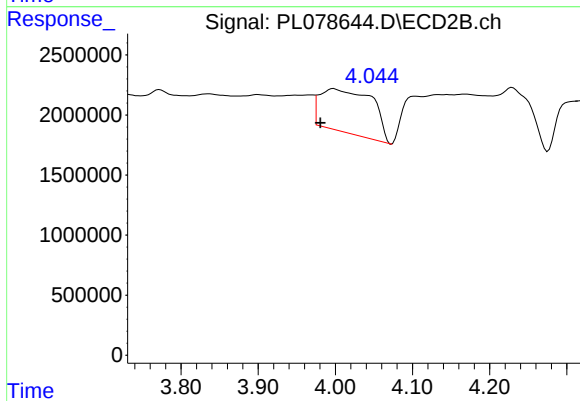
#4 Heptachlor

R.T.: 3.728 min
Delta R.T.: 0.019 min
Response: 351330
Conc: 0.10 ng/ml



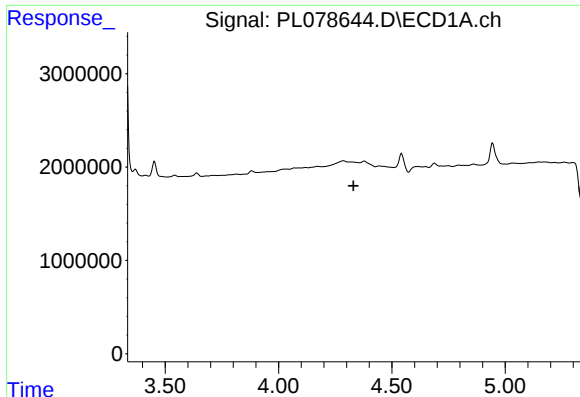
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

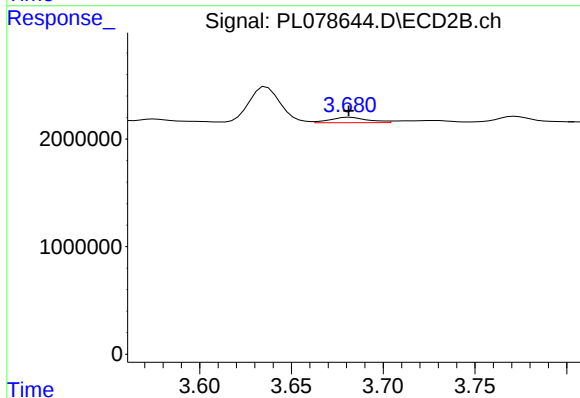
R.T.: 3.998 min
Delta R.T.: 0.017 min
Response: 17134473
Conc: 4.89 ng/ml



#6 beta-BHC

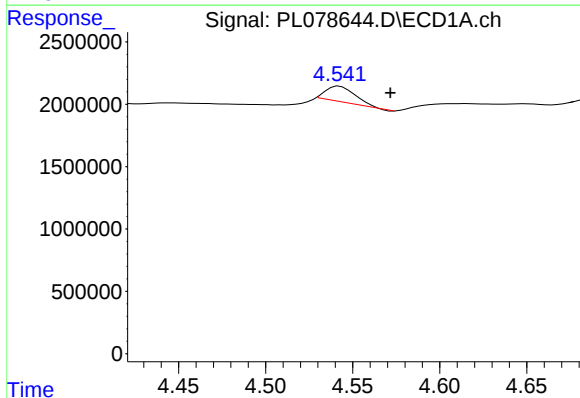
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



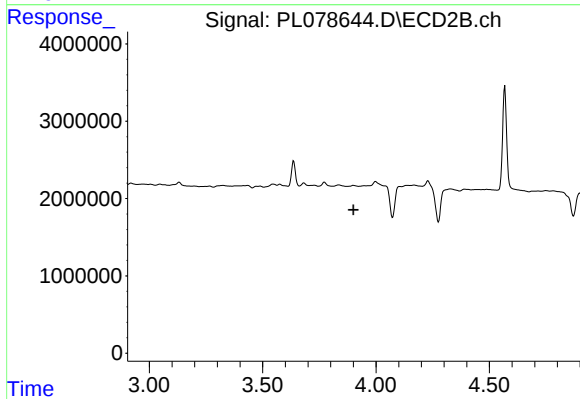
#6 beta-BHC

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 714445
Conc: 0.50 ng/ml



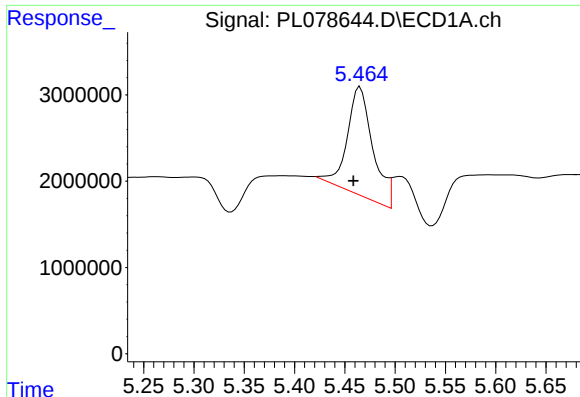
#7 delta-BHC

R.T.: 4.542 min
Delta R.T.: -0.029 min
Response: 1446586
Conc: 0.64 ng/ml



#7 delta-BHC

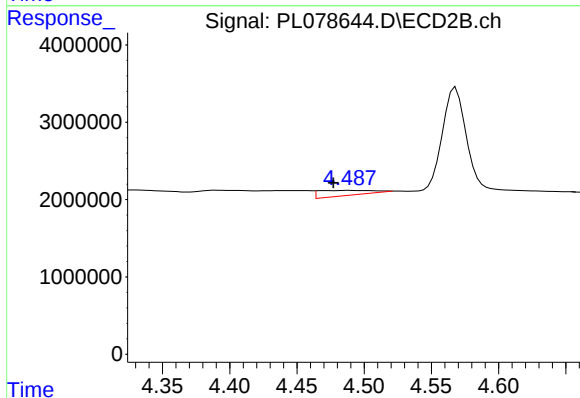
R.T.: 0.000 min
Exp R.T.: 3.901 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

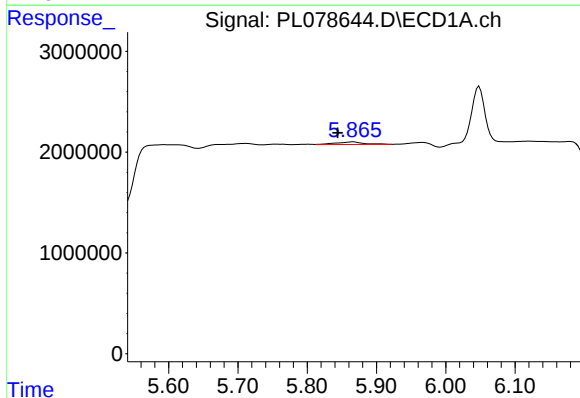
R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 22283122
Conc: 10.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



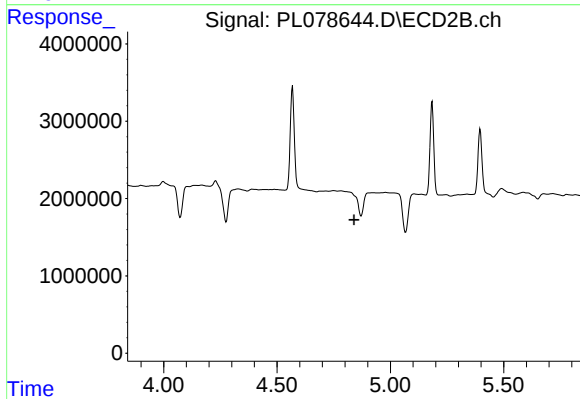
#8 Heptachlor epoxide

R.T.: 4.488 min
Delta R.T.: 0.011 min
Response: 1734707
Conc: 0.58 ng/ml



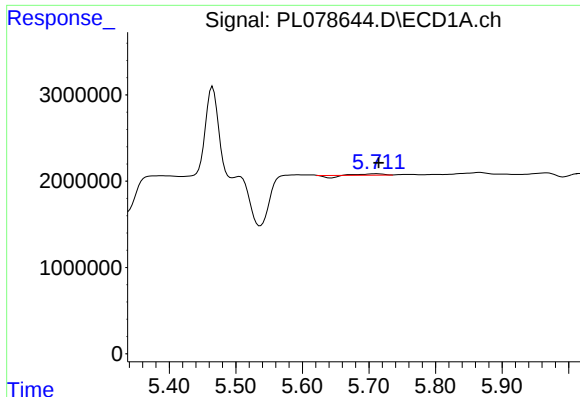
#9 Endosulfan I

R.T.: 5.866 min
Delta R.T.: 0.022 min
Response: 730446
Conc: 0.34 ng/ml



#9 Endosulfan I

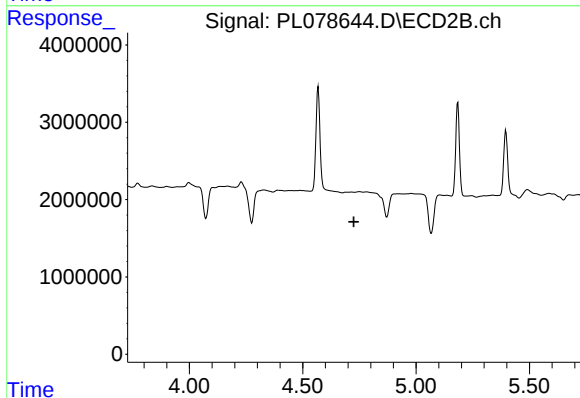
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

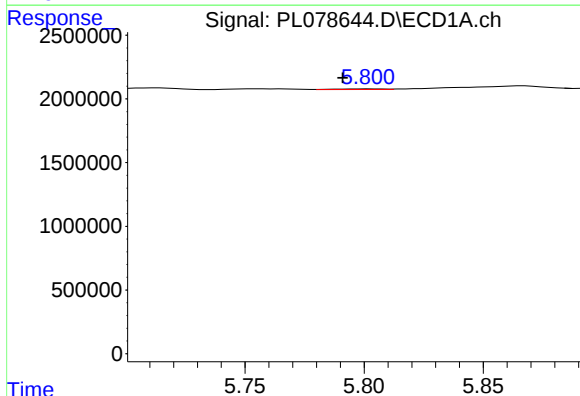
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 93077
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



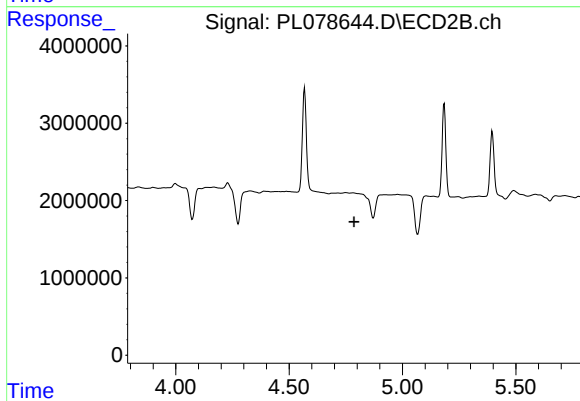
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



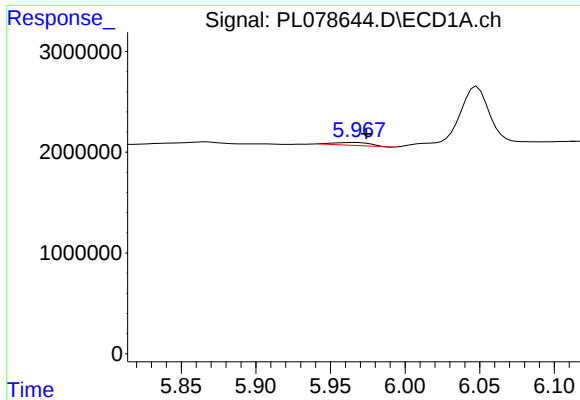
#11 alpha-Chlordane

R.T.: 5.802 min
Delta R.T.: 0.011 min
Response: 75433
Conc: 0.03 ng/ml



#11 alpha-Chlordane

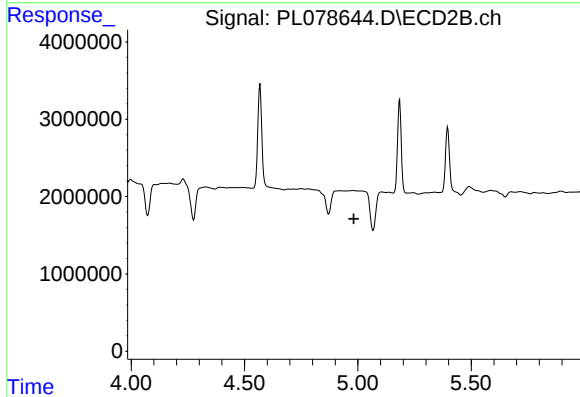
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

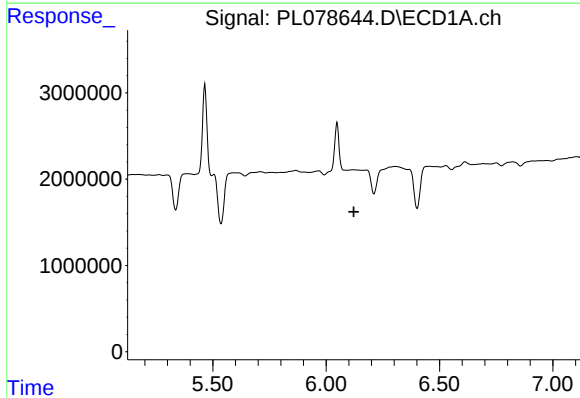
R.T.: 5.966 min
Delta R.T.: -0.008 min
Response: 517899
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



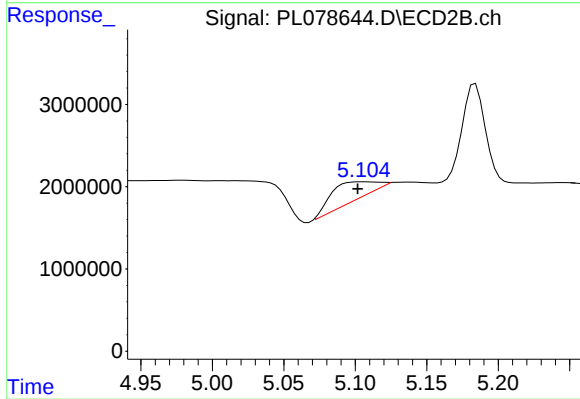
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 4.982 min
Response: 0
Conc: N.D.



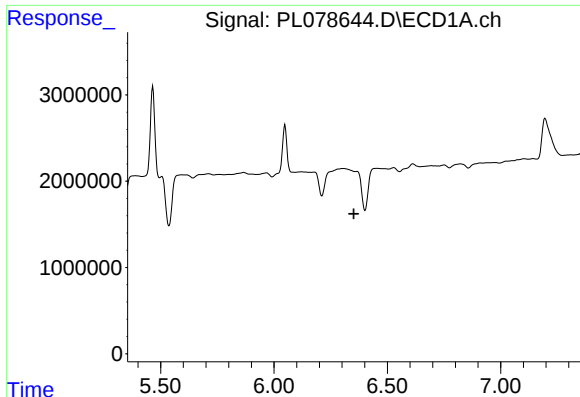
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

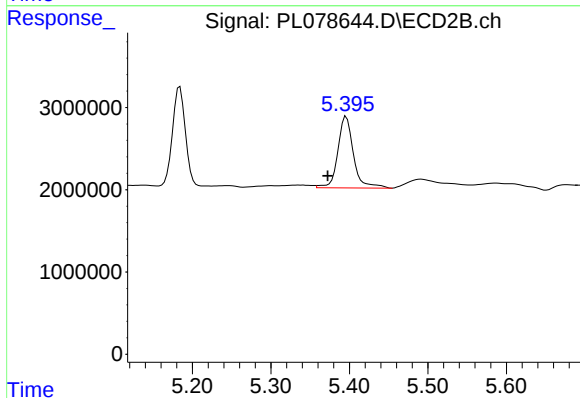
R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 4643570
Conc: 1.57 ng/ml



#14 Endrin

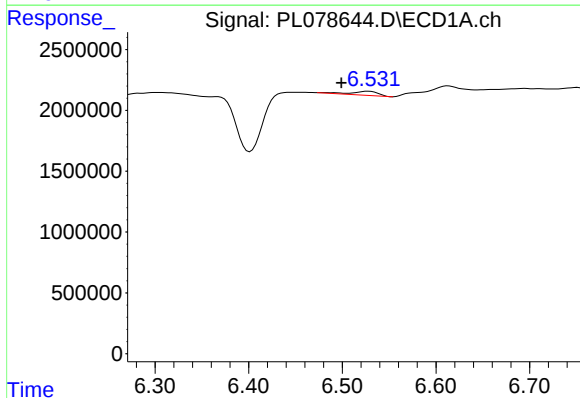
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



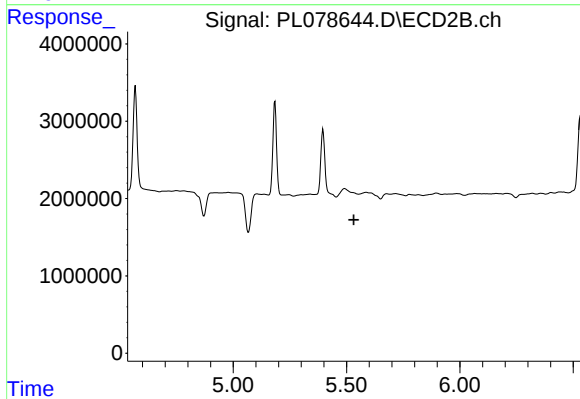
#14 Endrin

R.T.: 5.396 min
Delta R.T.: 0.023 min
Response: 11998076
Conc: 4.61 ng/ml



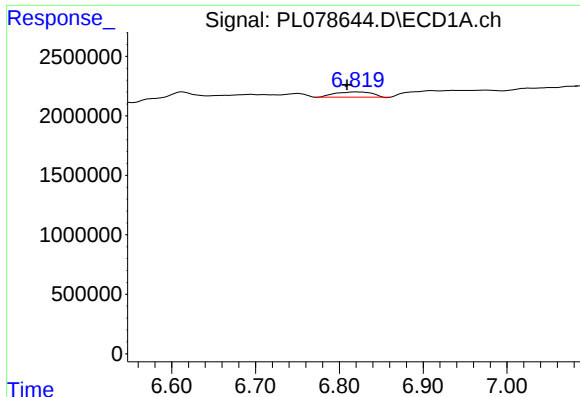
#16 4,4'-DDD

R.T.: 6.528 min
Delta R.T.: 0.029 min
Response: 676858
Conc: 0.41 ng/ml



#16 4,4'-DDD

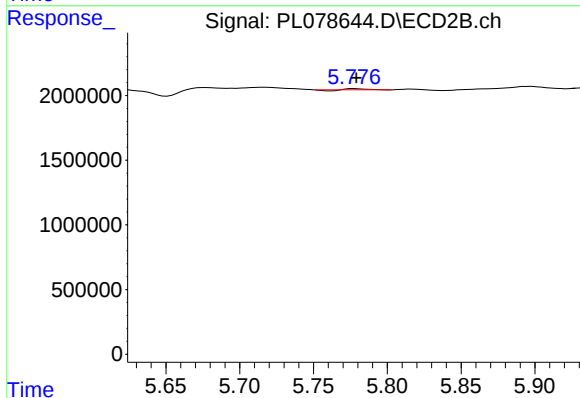
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

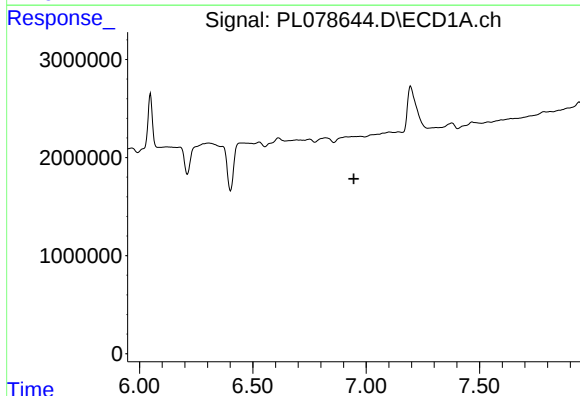
R.T.: 6.822 min
Delta R.T.: 0.012 min
Response: 1330036
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



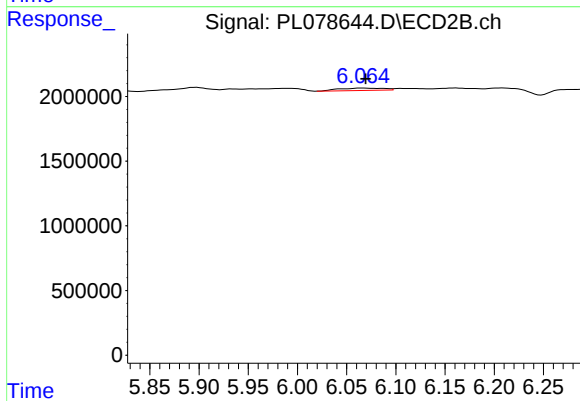
#17 4,4'-DDT

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 46529
Conc: 0.02 ng/ml



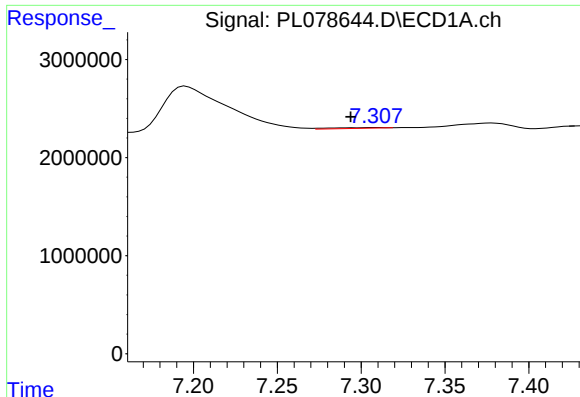
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

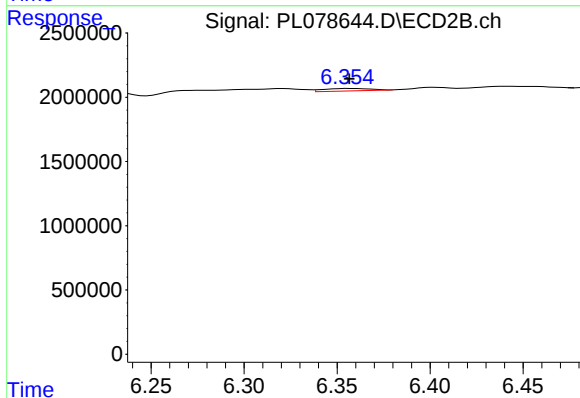
R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 585016
Conc: 0.25 ng/ml



#20 Methoxychlor

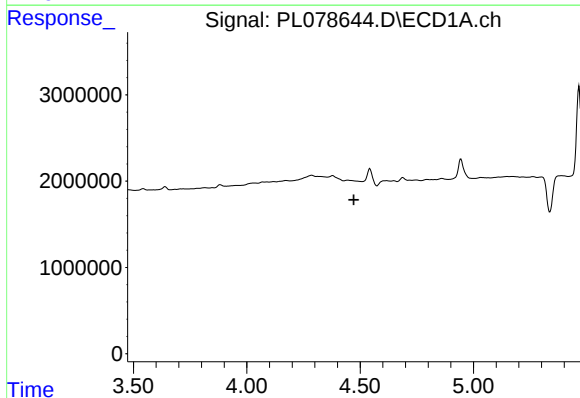
R.T.: 7.309 min
Delta R.T.: 0.015 min
Response: 167628
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



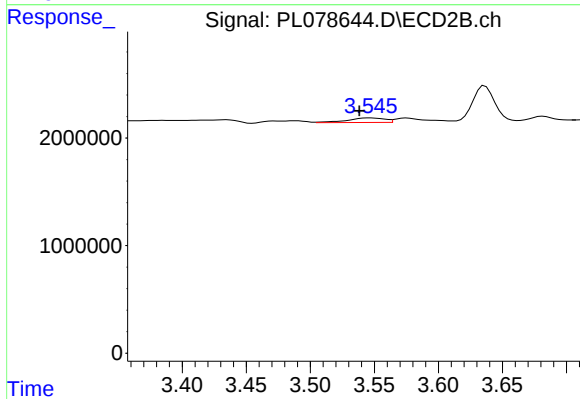
#20 Methoxychlor

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 332333
Conc: 0.29 ng/ml



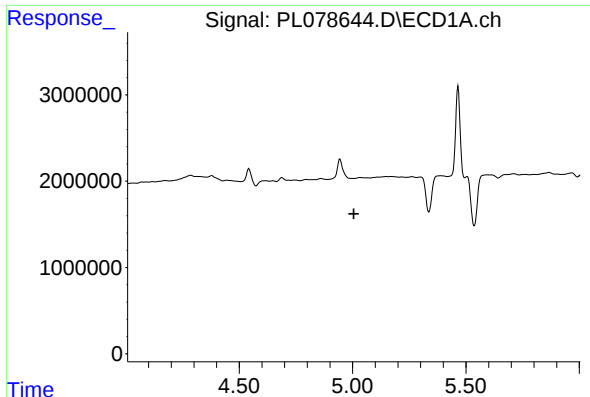
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

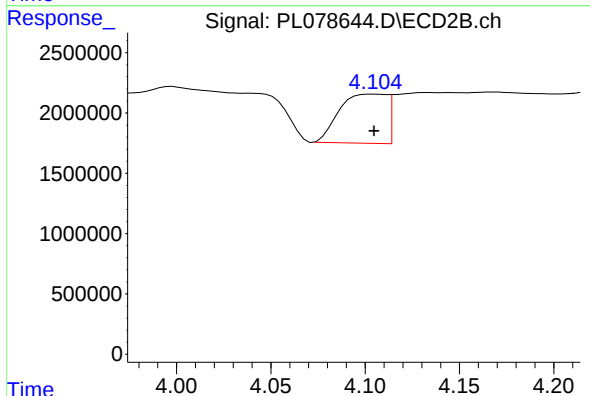
R.T.: 3.546 min
Delta R.T.: 0.008 min
Response: 872539
Conc: 8.65 ng/ml



#24 Chlordane-2

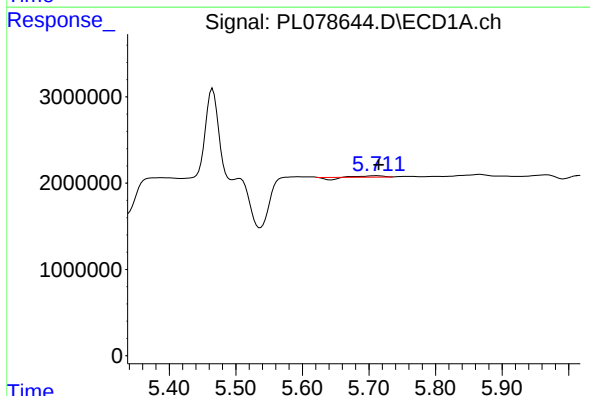
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



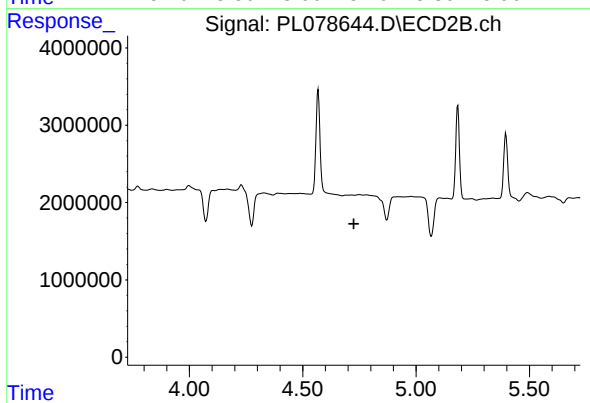
#24 Chlordane-2

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 7026405
Conc: 66.02 ng/ml



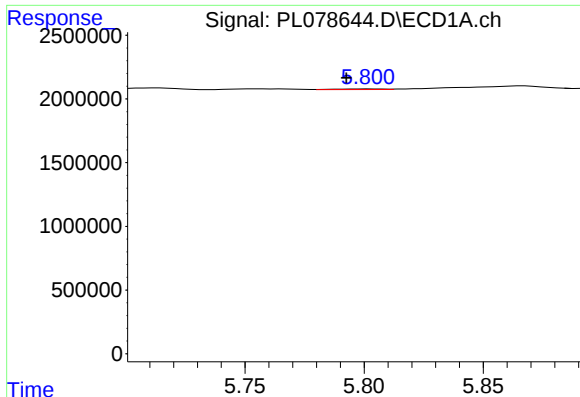
#25 Chlordane-3

R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 93077
Conc: 0.28 ng/ml



#25 Chlordane-3

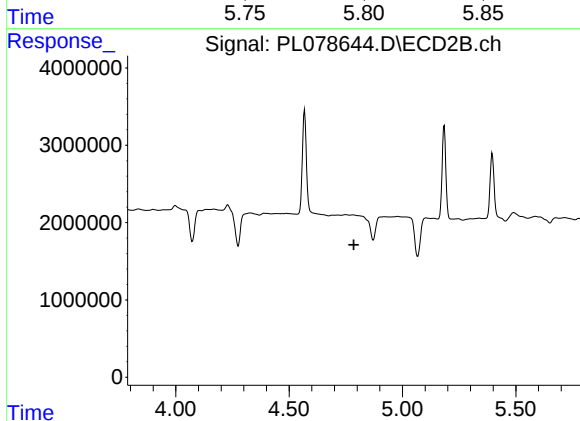
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#26 Chlordane-4

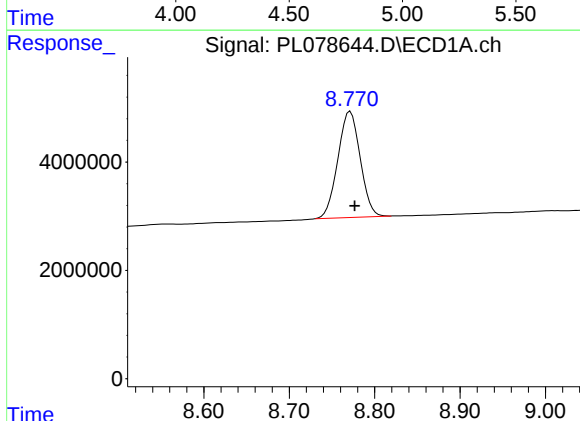
R.T.: 5.802 min
Delta R.T.: 0.010 min
Response: 75433
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



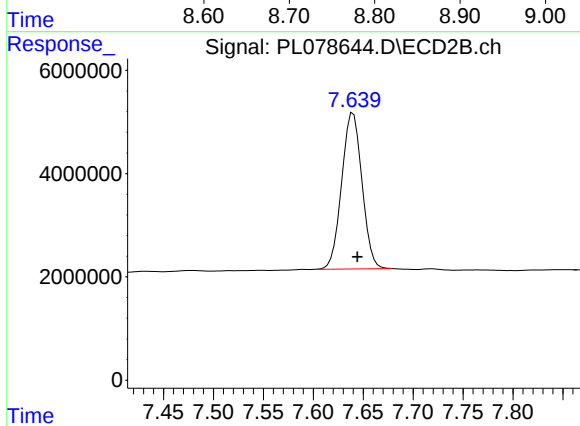
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 35638295
Conc: 23.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 42819068
Conc: 22.61 ng/ml