

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
 Data File : PL076654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 11:34
 Operator : AR\AJ
 Sample : N3833-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 13:43:57 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	2.643	10407916	26583520	10.085	8.962
28)	SA Decachlor...	8.914	7.751	8305754	25484487	9.418	9.929
Target Compounds							
2)	A alpha-BHC	0.000	3.153f	0	283095	N.D.	0.068 #
3)	MA gamma-BHC...	4.222	3.438f	839898	1828967	0.622	0.480
4)	MA Heptachlor	4.798	3.798	371553	6610962	0.277	1.751 #
5)	MB Aldrin	5.114f	4.057	5252791	3874116	4.373	1.101 #
6)	B beta-BHC	4.434	0.000	598323	0	1.003	N.D. #
7)	B delta-BHC	4.702f	3.993	1517836	5162561	1.369	1.354
8)	B Heptachlo...	5.569	4.570	173417	220960	0.156	0.070 #
9)	A Endosulfan I	0.000	4.954f	0	381871	N.D.	0.132 #
10)	B gamma-Chl...	5.828	4.820	4008880	8191593	3.616	2.560 #
11)	B alpha-Chl...	5.907	4.882	6626049	12160590	5.989	3.897 #
12)	B 4,4'-DDE	6.081	5.077	3642786	11321351	3.711	3.809
13)	MA Dieldrin	0.000	5.206	0	2111287	N.D.	0.680 #
14)	MA Endrin	6.467	5.490f	296399	2974029	0.309	1.185 #
15)	B Endosulfa...	0.000	5.769	0	2942939	N.D.	1.227 #
16)	A 4,4'-DDD	6.608	5.629	1079498	2190401	1.295	0.925 #
17)	MA 4,4'-DDT	6.919	5.878	3710851	8075475	4.084	3.361
20)	A Methoxychlor	0.000	6.426f	0	282162	N.D.	0.216 #
23)	Chlordane-1	4.582	3.623	1489643	7262639	44.132	80.384 #
24)	Chlordane-2	5.114	4.197	5252791	14132653	143.446	135.706
25)	Chlordane-3	5.828	4.820	4008880	8191593	28.935	28.936
26)	Chlordane-4	5.907	4.882	6626049	12160590	38.638	40.963
27)	Chlordane-5	0.000	5.548	0	1763628	N.D.	22.026 #

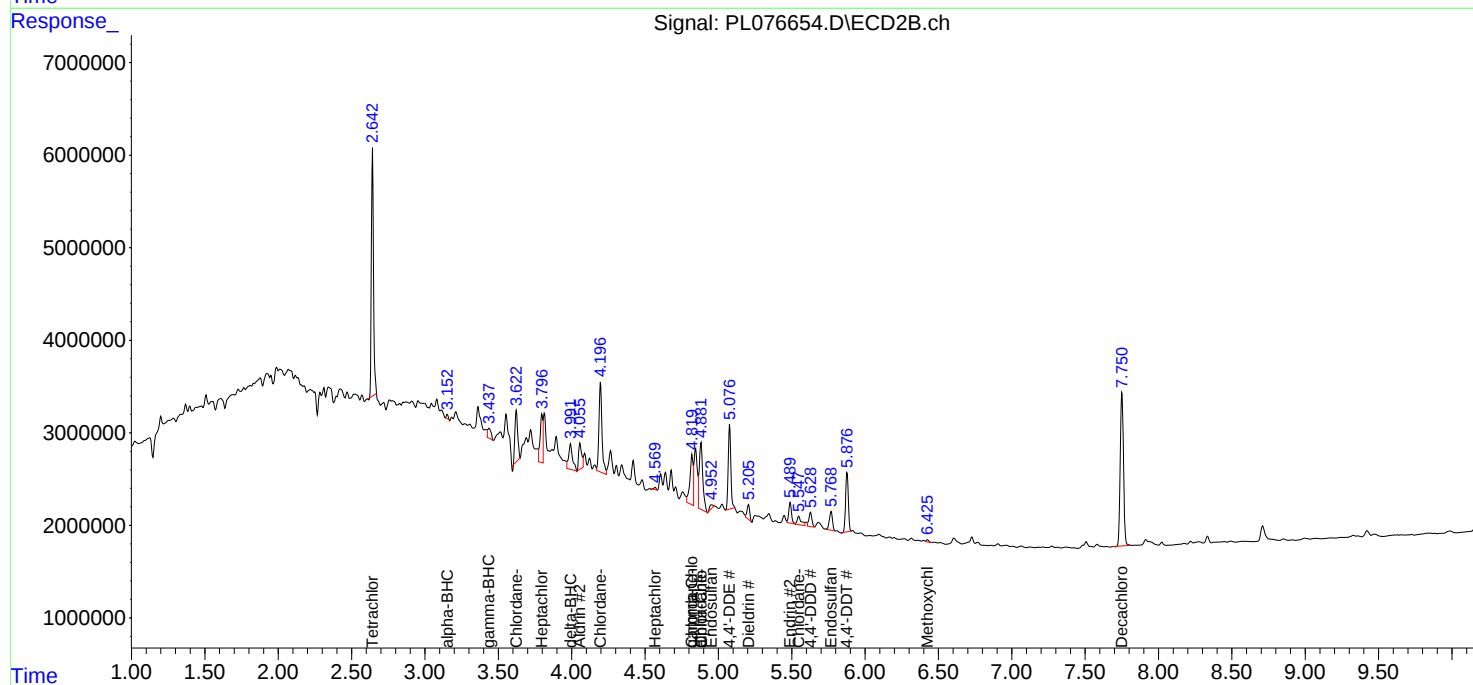
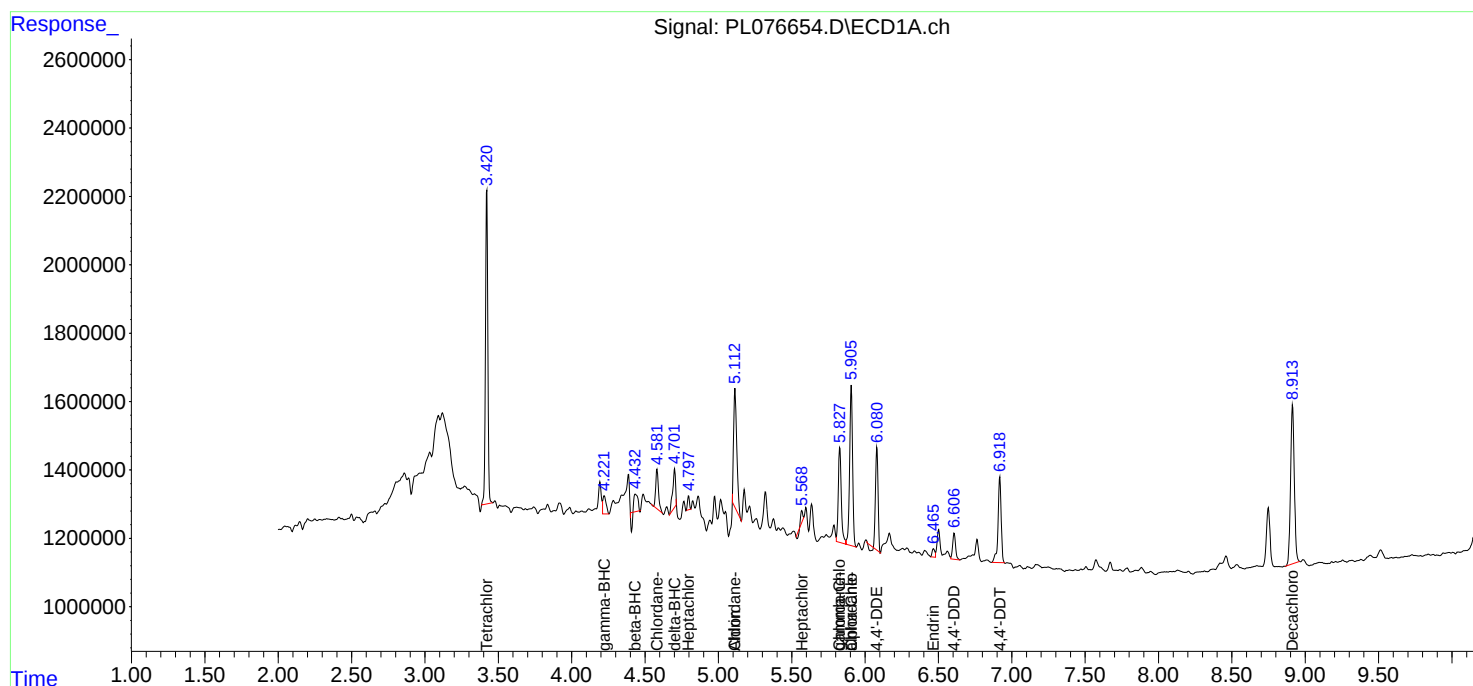
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

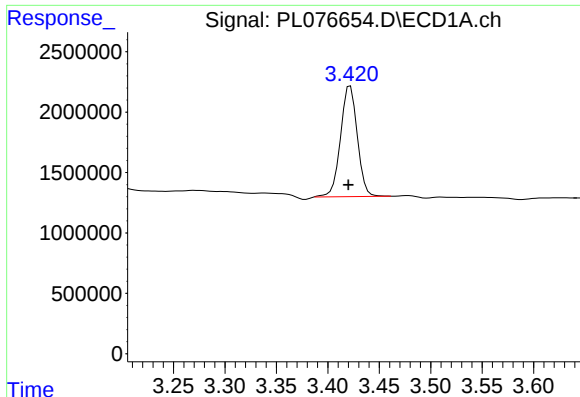
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072722\
Data File : PL076654.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 11:34
Operator : AR\AJ
Sample : N3833-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 13:43:57 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

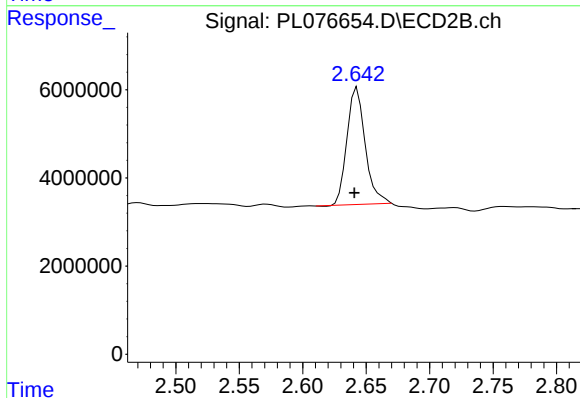




#1 Tetrachloro-m-xylene

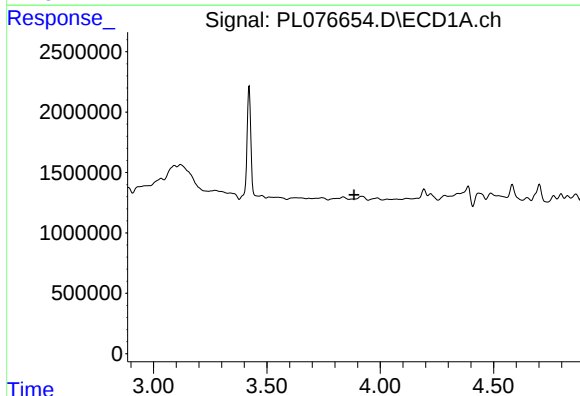
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 10407916
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



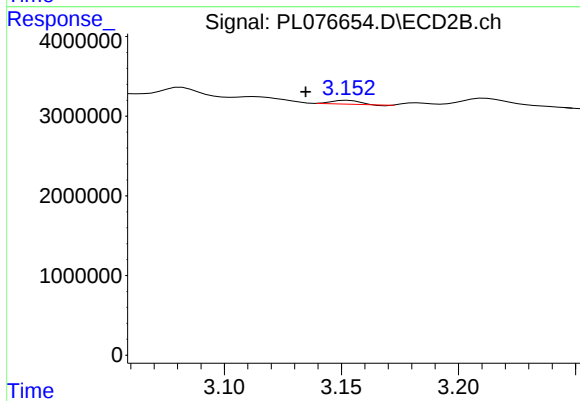
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.002 min
Response: 26583520
Conc: 8.96 ng/ml



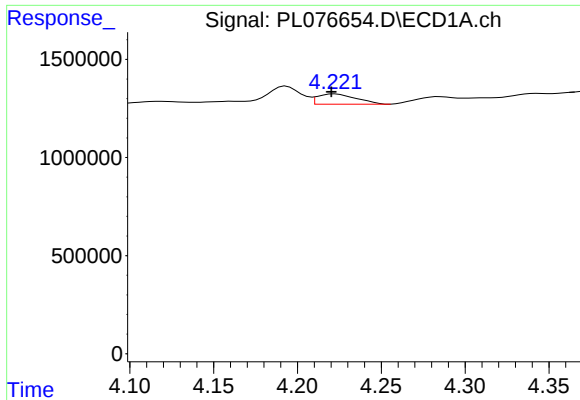
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

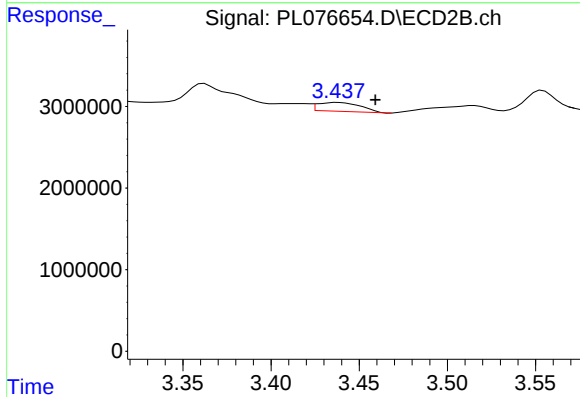
R.T.: 3.153 min
Delta R.T.: 0.018 min
Response: 283095
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

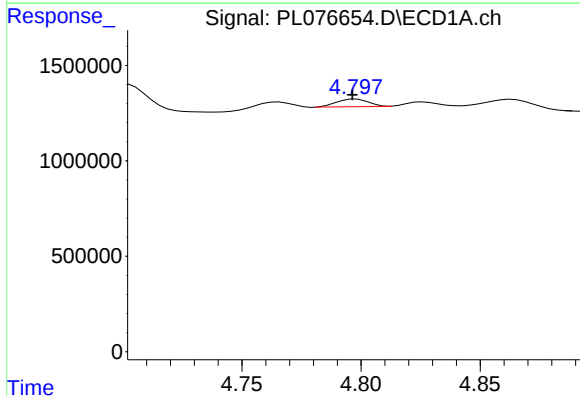
R.T.: 4.222 min
Delta R.T.: 0.002 min
Response: 839898
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



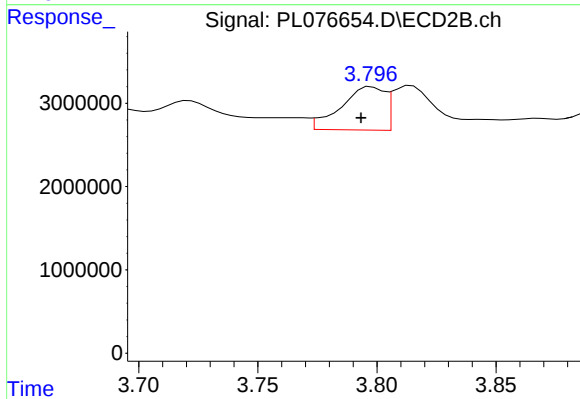
#3 gamma-BHC (Lindane)

R.T.: 3.438 min
Delta R.T.: -0.021 min
Response: 1828967
Conc: 0.48 ng/ml



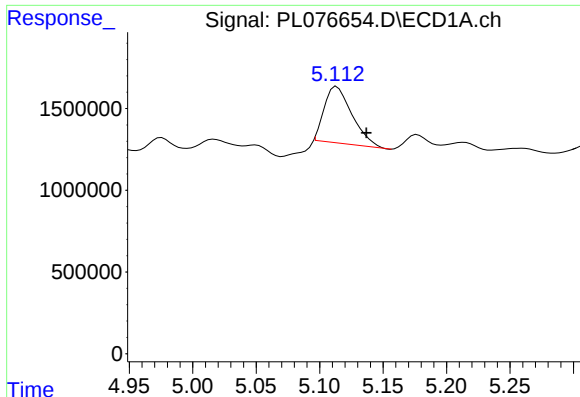
#4 Heptachlor

R.T.: 4.798 min
Delta R.T.: 0.002 min
Response: 371553
Conc: 0.28 ng/ml



#4 Heptachlor

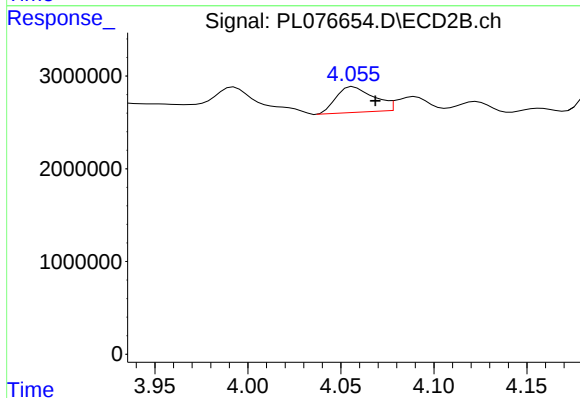
R.T.: 3.798 min
Delta R.T.: 0.004 min
Response: 6610962
Conc: 1.75 ng/ml



#5 Aldrin

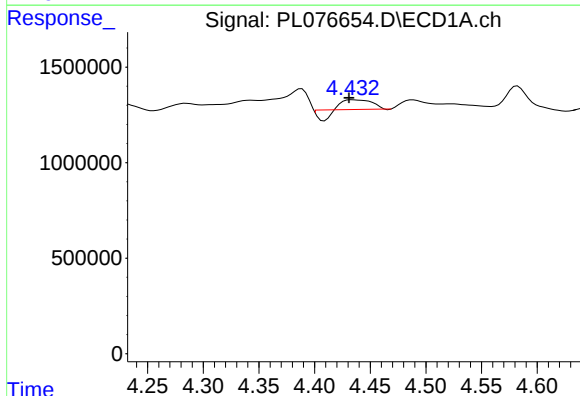
R.T.: 5.114 min
Delta R.T.: -0.023 min
Response: 5252791
Conc: 4.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



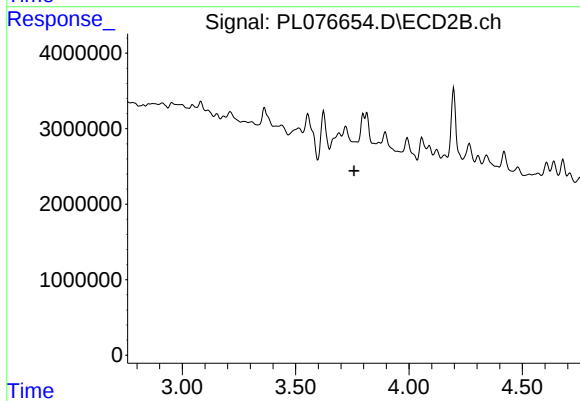
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: -0.012 min
Response: 3874116
Conc: 1.10 ng/ml



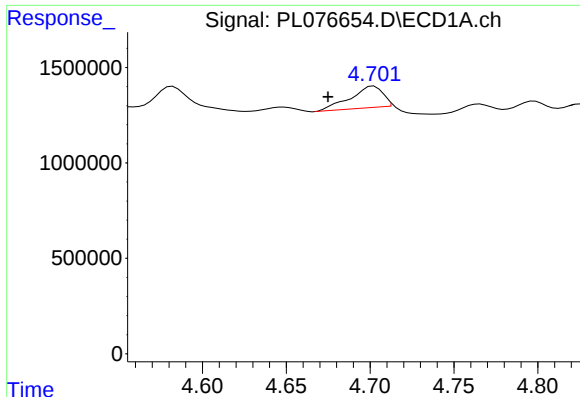
#6 beta-BHC

R.T.: 4.434 min
Delta R.T.: 0.003 min
Response: 598323
Conc: 1.00 ng/ml



#6 beta-BHC

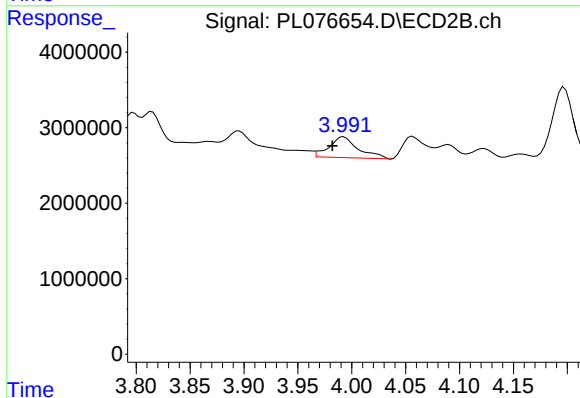
R.T.: 0.000 min
Exp R.T.: 3.758 min
Response: 0
Conc: N.D.



#7 delta-BHC

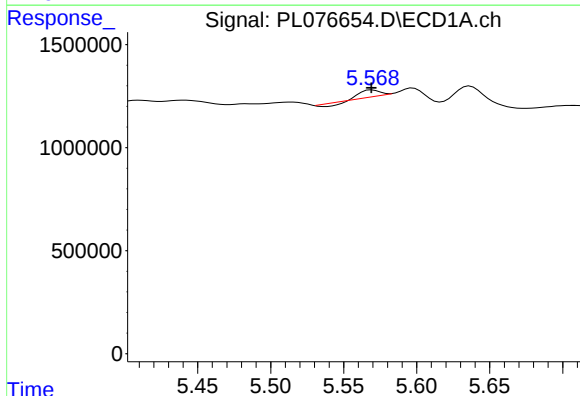
R.T.: 4.702 min
Delta R.T.: 0.027 min
Response: 1517836
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



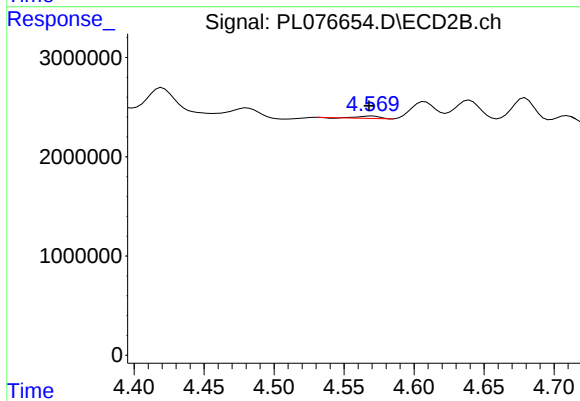
#7 delta-BHC

R.T.: 3.993 min
Delta R.T.: 0.011 min
Response: 5162561
Conc: 1.35 ng/ml



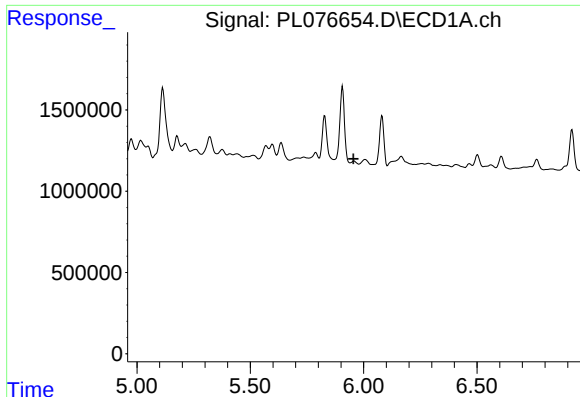
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.000 min
Response: 173417
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

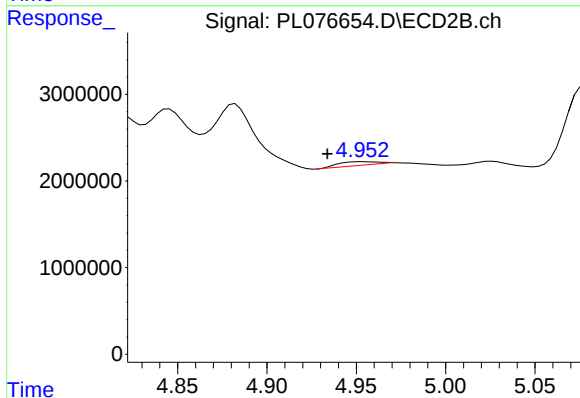
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 220960
Conc: 0.07 ng/ml



#9 Endosulfan I

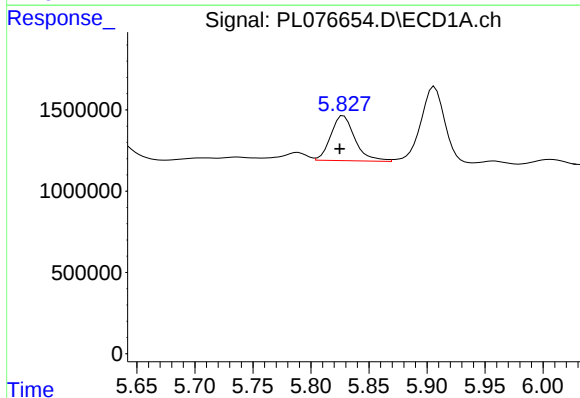
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



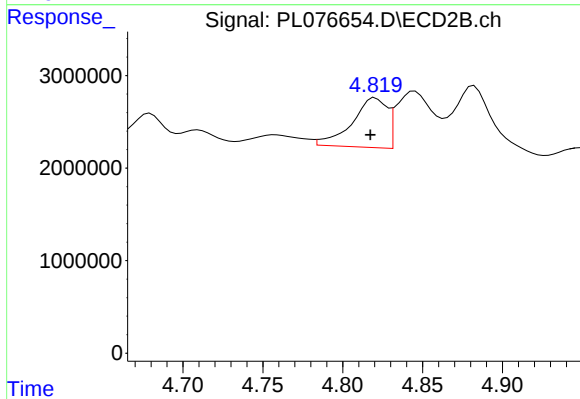
#9 Endosulfan I

R.T.: 4.954 min
Delta R.T.: 0.020 min
Response: 381871
Conc: 0.13 ng/ml



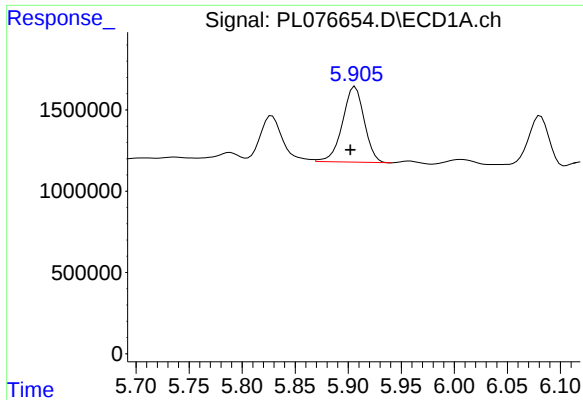
#10 gamma-Chlordane

R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 4008880
Conc: 3.62 ng/ml



#10 gamma-Chlordane

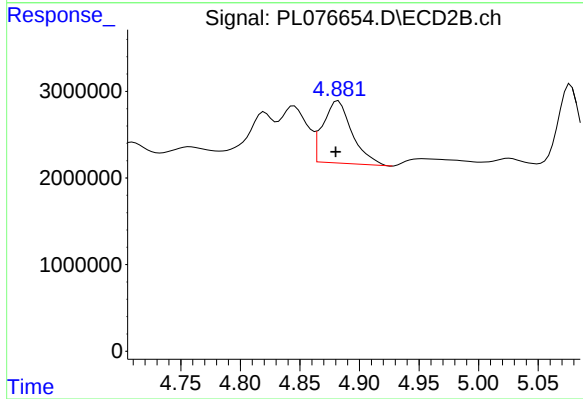
R.T.: 4.820 min
Delta R.T.: 0.003 min
Response: 8191593
Conc: 2.56 ng/ml



#11 alpha-Chlordane

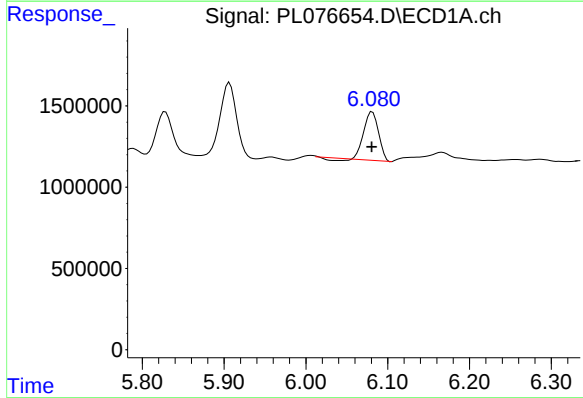
R.T.: 5.907 min
Delta R.T.: 0.004 min
Response: 6626049
Conc: 5.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



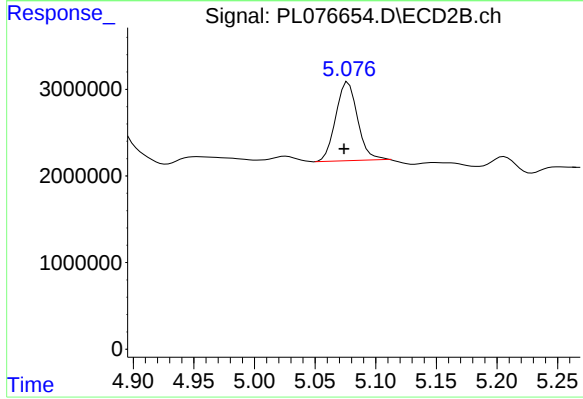
#11 alpha-Chlordane

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 12160590
Conc: 3.90 ng/ml



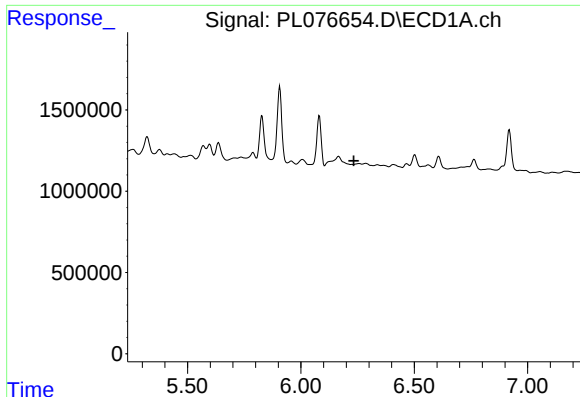
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 3642786
Conc: 3.71 ng/ml



#12 4,4'-DDE

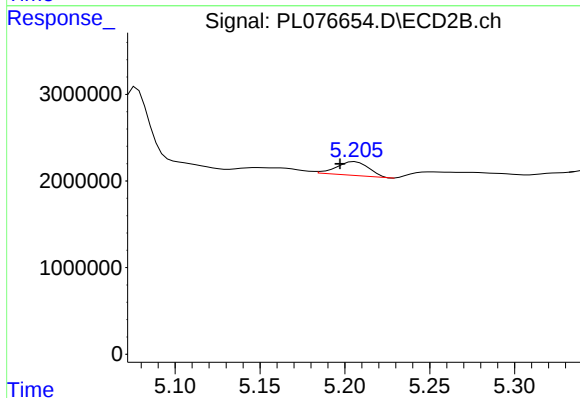
R.T.: 5.077 min
Delta R.T.: 0.003 min
Response: 11321351
Conc: 3.81 ng/ml



#13 Dieldrin

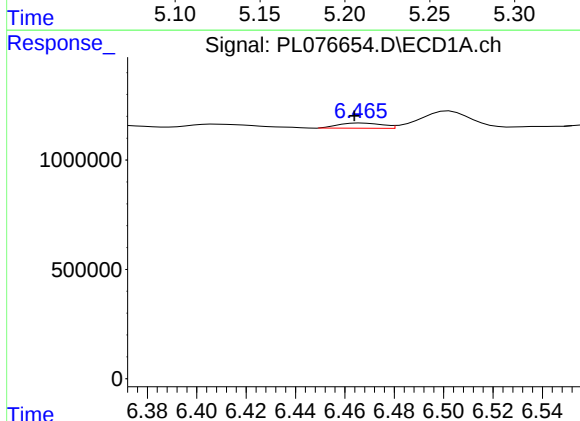
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



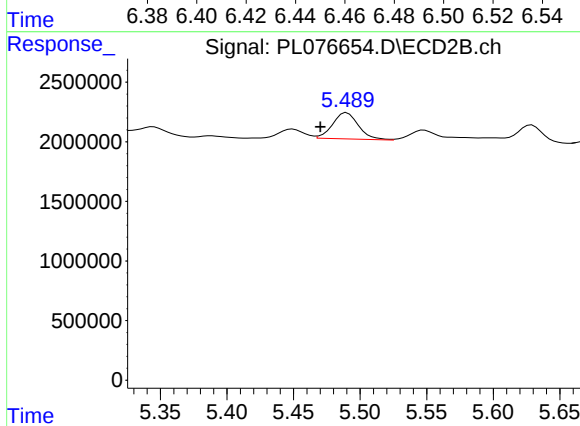
#13 Dieldrin

R.T.: 5.206 min
Delta R.T.: 0.009 min
Response: 2111287
Conc: 0.68 ng/ml



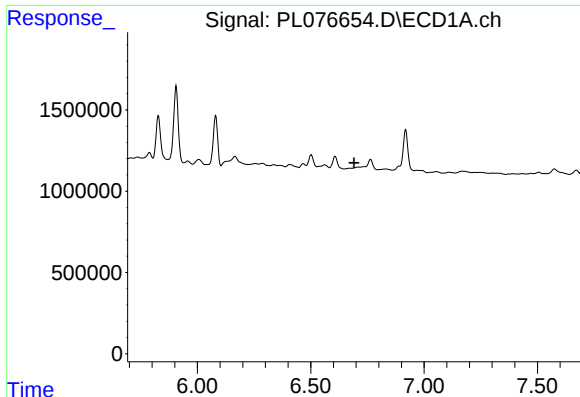
#14 Endrin

R.T.: 6.467 min
Delta R.T.: 0.003 min
Response: 296399
Conc: 0.31 ng/ml



#14 Endrin

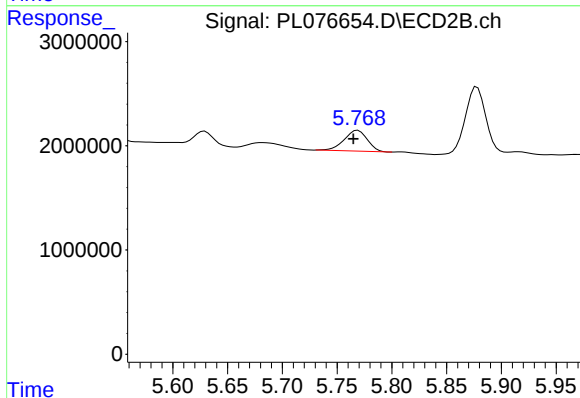
R.T.: 5.490 min
Delta R.T.: 0.020 min
Response: 2974029
Conc: 1.18 ng/ml



#15 Endosulfan II

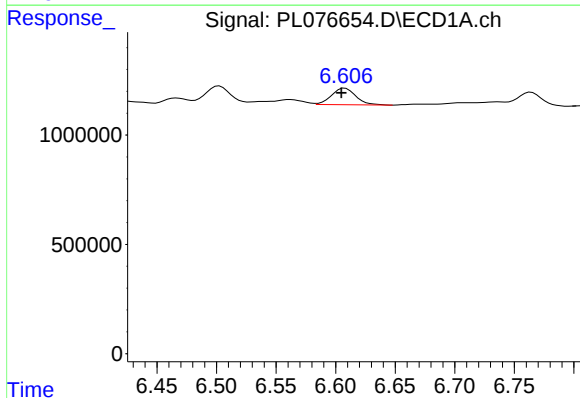
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



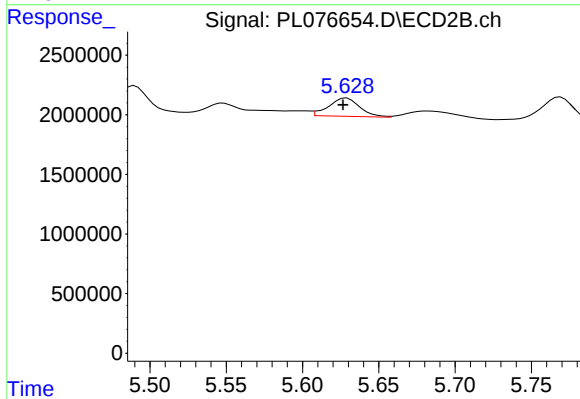
#15 Endosulfan II

R.T.: 5.769 min
Delta R.T.: 0.004 min
Response: 2942939
Conc: 1.23 ng/ml



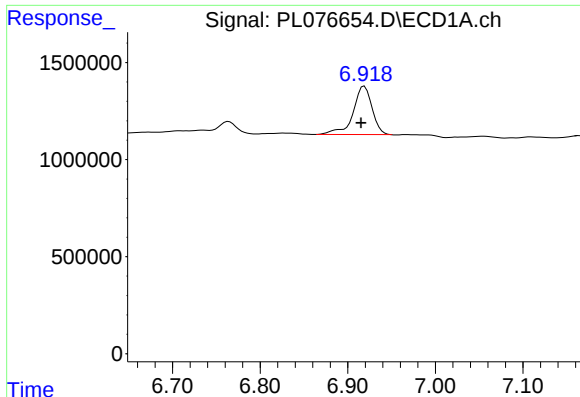
#16 4,4'-DDD

R.T.: 6.608 min
Delta R.T.: 0.003 min
Response: 1079498
Conc: 1.29 ng/ml



#16 4,4'-DDD

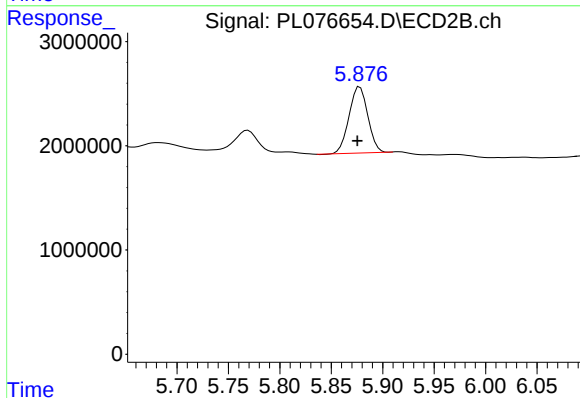
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 2190401
Conc: 0.92 ng/ml



#17 4,4'-DDT

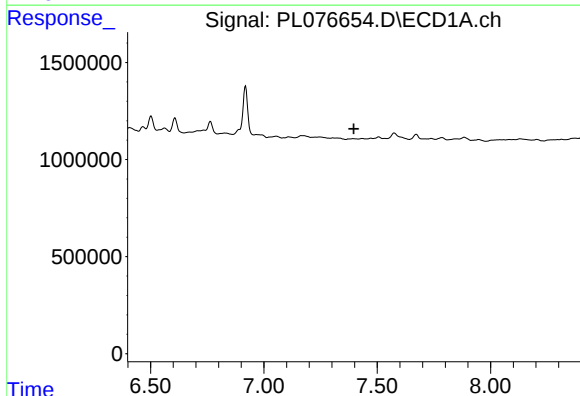
R.T.: 6.919 min
Delta R.T.: 0.004 min
Response: 3710851
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



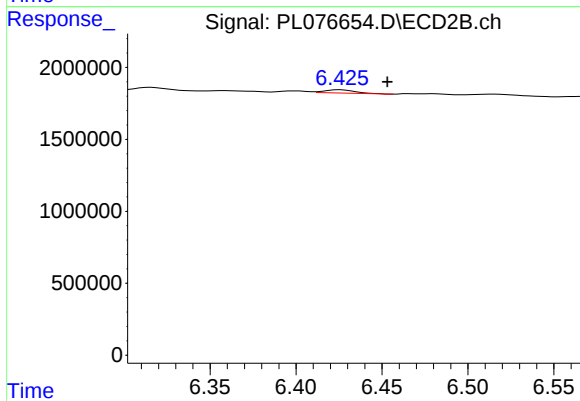
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: 0.003 min
Response: 8075475
Conc: 3.36 ng/ml



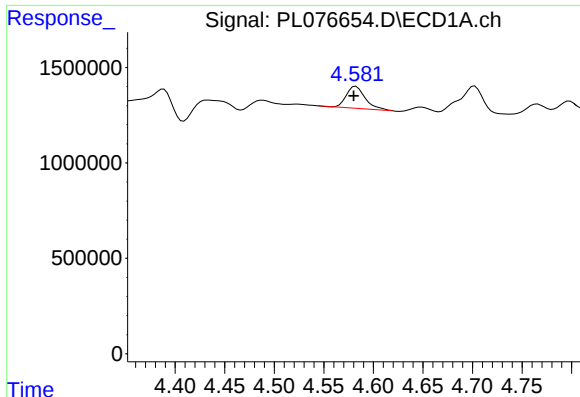
#20 Methoxychlor

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



#20 Methoxychlor

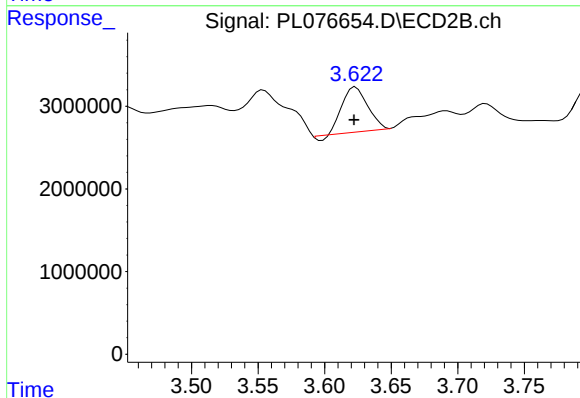
R.T.: 6.426 min
Delta R.T.: -0.027 min
Response: 282162
Conc: 0.22 ng/ml



#23 Chlordane-1

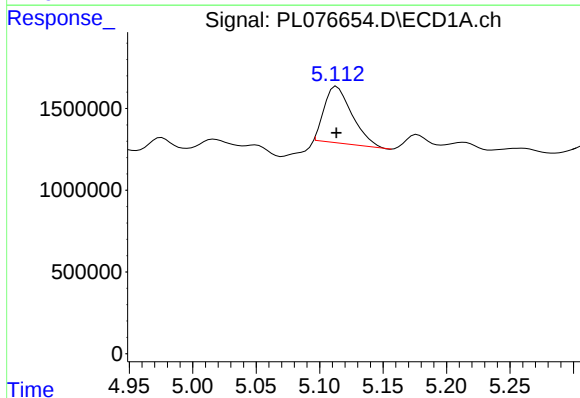
R.T.: 4.582 min
Delta R.T.: 0.002 min
Response: 1489643
Conc: 44.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



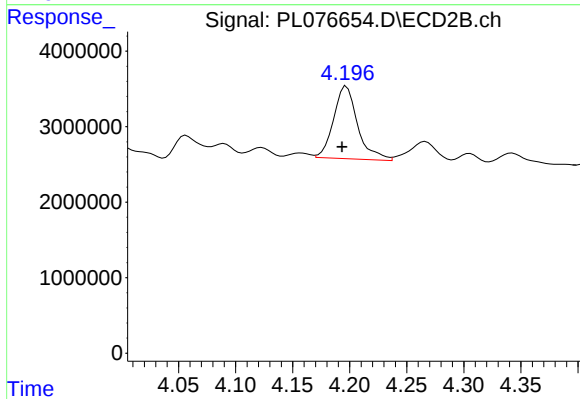
#23 Chlordane-1

R.T.: 3.623 min
Delta R.T.: 0.001 min
Response: 7262639
Conc: 80.38 ng/ml



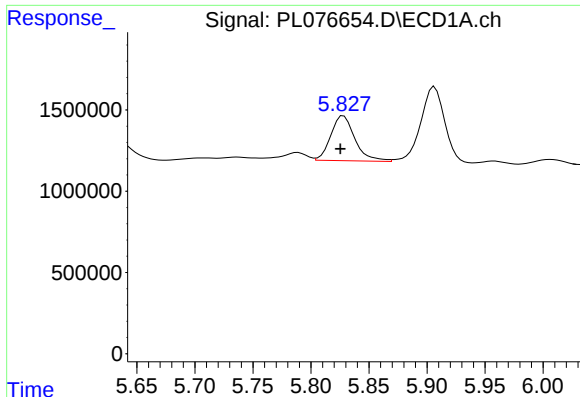
#24 Chlordane-2

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 5252791
Conc: 143.45 ng/ml



#24 Chlordane-2

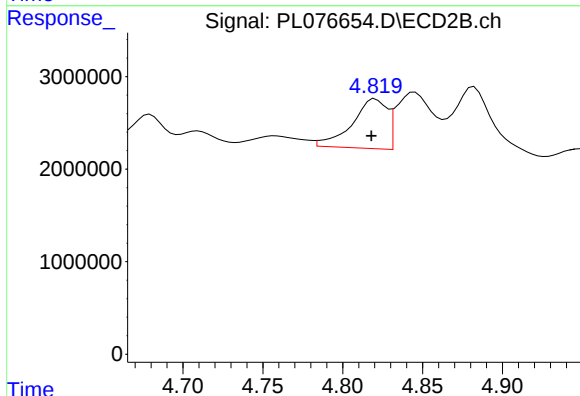
R.T.: 4.197 min
Delta R.T.: 0.004 min
Response: 14132653
Conc: 135.71 ng/ml



#25 Chlordane-3

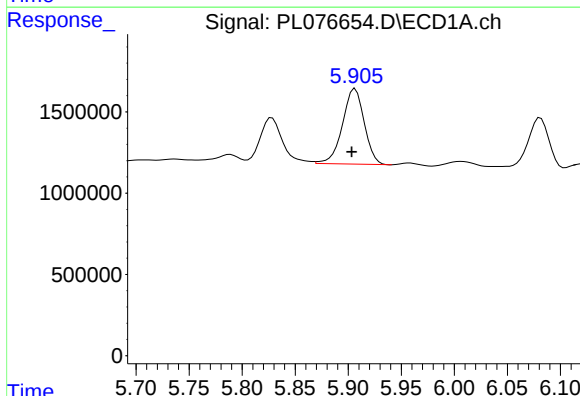
R.T.: 5.828 min
Delta R.T.: 0.003 min
Response: 4008880
Conc: 28.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



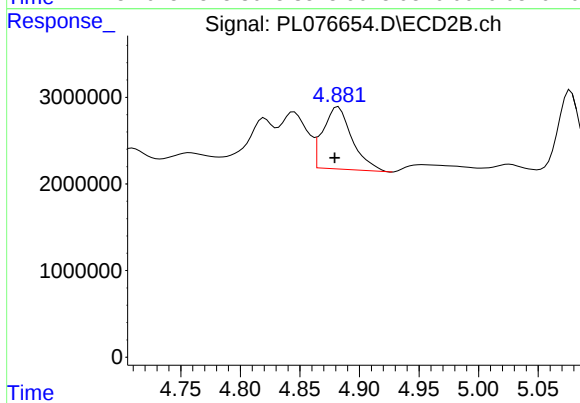
#25 Chlordane-3

R.T.: 4.820 min
Delta R.T.: 0.002 min
Response: 8191593
Conc: 28.94 ng/ml



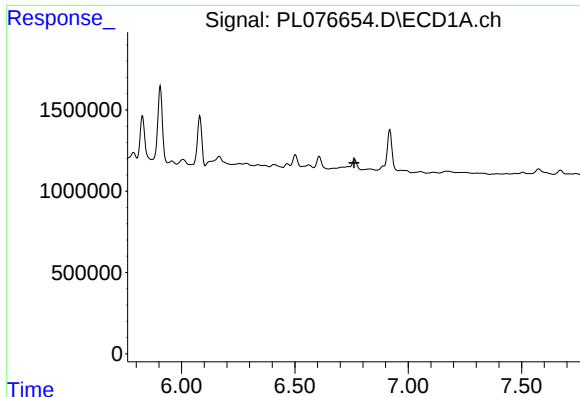
#26 Chlordane-4

R.T.: 5.907 min
Delta R.T.: 0.003 min
Response: 6626049
Conc: 38.64 ng/ml



#26 Chlordane-4

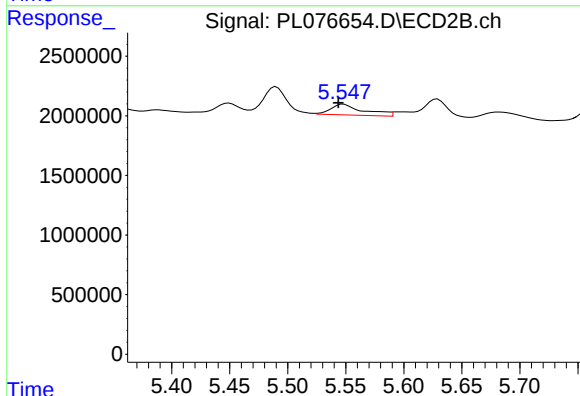
R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 12160590
Conc: 40.96 ng/ml



#27 Chlordane-5

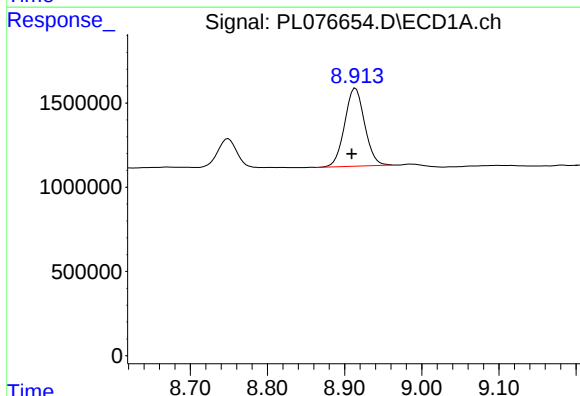
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



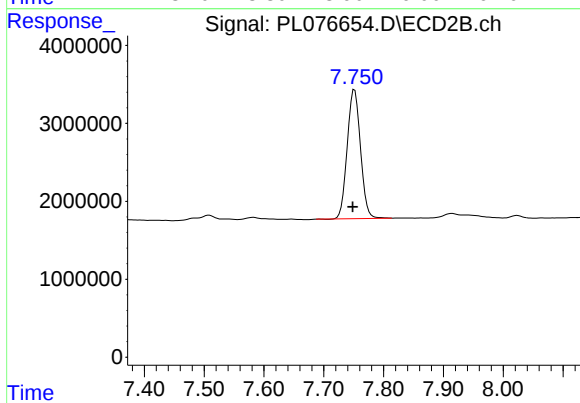
#27 Chlordane-5

R.T.: 5.548 min
Delta R.T.: 0.004 min
Response: 1763628
Conc: 22.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: 0.005 min
Response: 8305754
Conc: 9.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.003 min
Response: 25484487
Conc: 9.93 ng/ml