

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
 Data File : PL076711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 17:25
 Operator : AR\AJ
 Sample : N3906-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:14:34 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...	3.421	2.641	11791784	31711224	11.426	10.691
28)	SA Decachlor...	8.910	7.748	10749892	26351785	12.189	10.267
Target Compounds							
2)	A alpha-BHC	0.000	3.150f	0	185983	N.D.	0.045 #
3)	MA gamma-BHC...	4.235f	0.000	820568	0	0.608	N.D. #
4)	MA Heptachlor	0.000	3.818f	0	3324754	N.D.	0.881 #
5)	MB Aldrin	5.135	4.067	324649	2920322	0.270	0.830 #
6)	B beta-BHC	4.432	3.762	2123305	6904558	3.558	4.072
8)	B Heptachlo...	0.000	4.569	0	443193	N.D.	0.140 #
9)	A Endosulfan I	5.957	4.956f	761902	2372793	0.738	0.820
10)	B gamma-Chl...	5.830	4.830	1779646	11796695	1.605	3.686 #
11)	B alpha-Chl...	5.902	0.000	3695274	0	3.340	N.D. #
12)	B 4,4'-DDE	6.066	5.074	1340942	2606764	1.366	0.877 #
13)	MA Dieldrin	6.252f	5.199	607434	6233212	0.577	2.009 #
14)	MA Endrin	0.000	5.485f	0	1954196	N.D.	0.778 #
15)	B Endosulfa...	6.711f	5.762	356205	195804	0.397	0.082 #
17)	MA 4,4'-DDT	6.917	5.865	168420	479714	0.185	0.200
21)	B Endrin ke...	7.570f	0.000	353391	0	0.346	N.D. #
23)	Chlordane-1	0.000	3.621	0	5274469	N.D.	58.378 #
24)	Chlordane-2	5.135f	4.216f	324649	805607	8.866	7.736
25)	Chlordane-3	5.830	4.830	1779646	11796695	12.845	41.670 #
26)	Chlordane-4	5.902	0.000	3695274	0	21.548	N.D. #

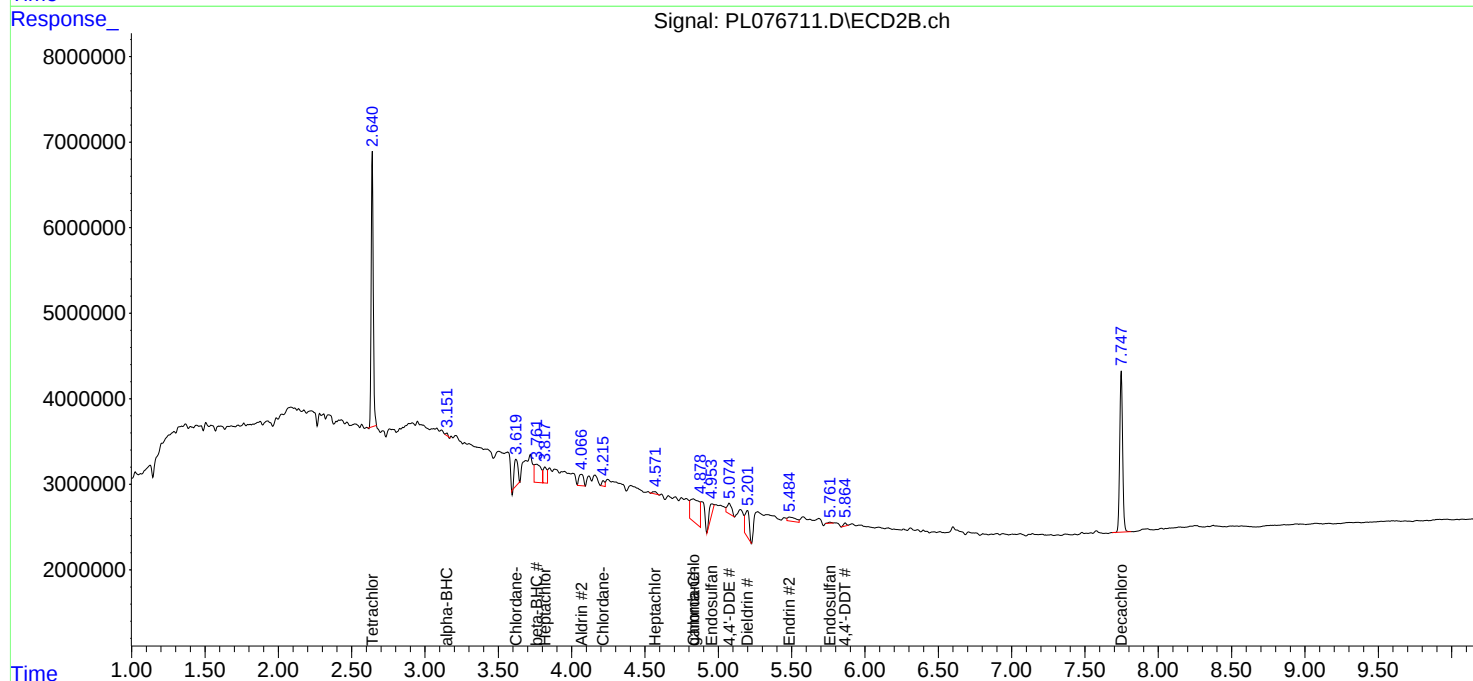
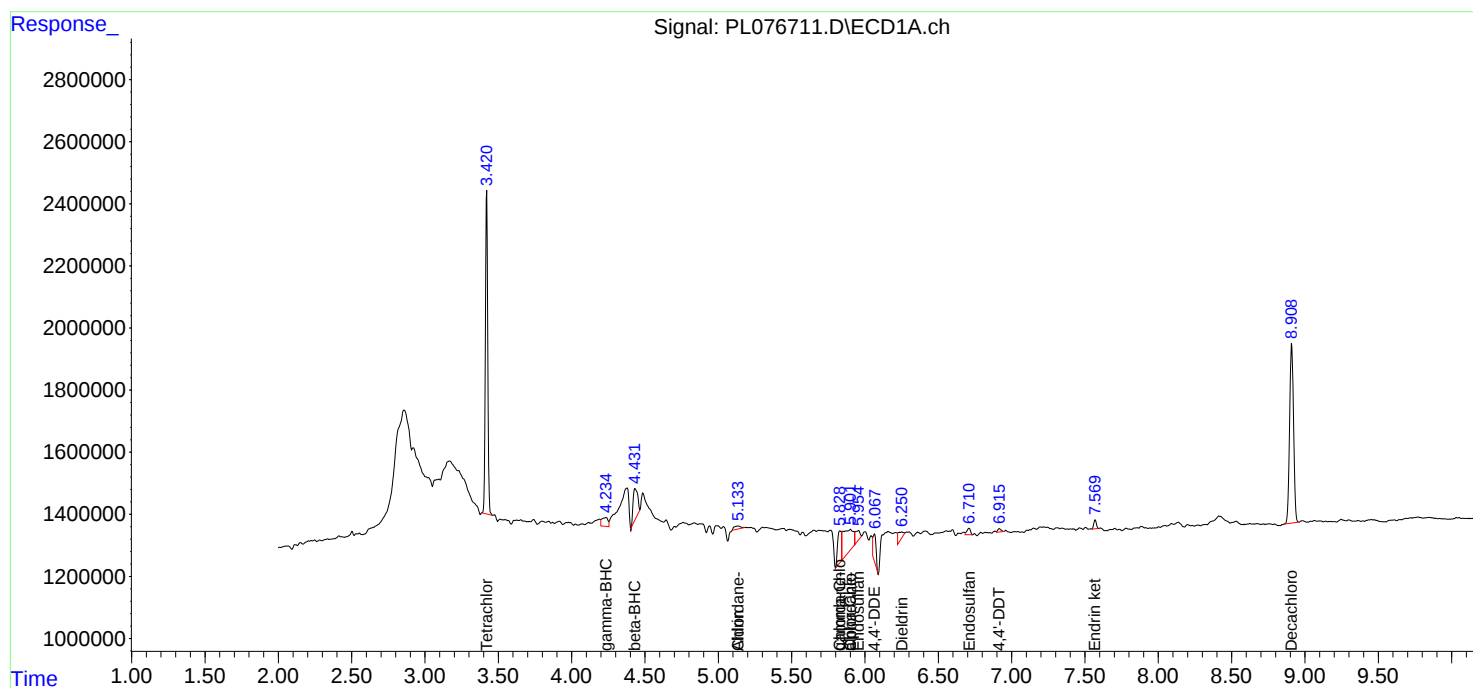
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

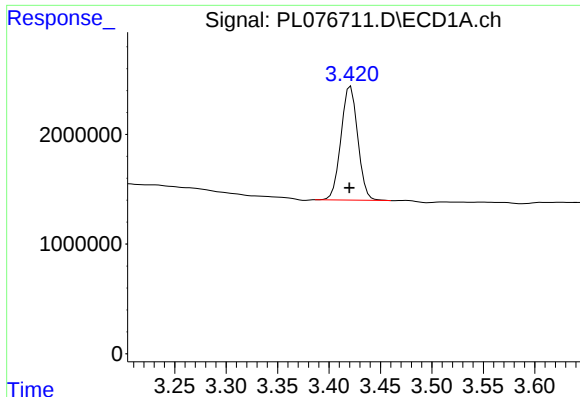
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072822\
Data File : PL076711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 17:25
Operator : AR\AJ
Sample : N3906-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:14:34 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

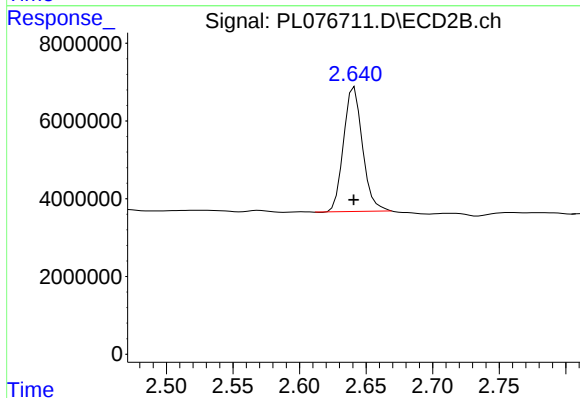




#1 Tetrachloro-m-xylene

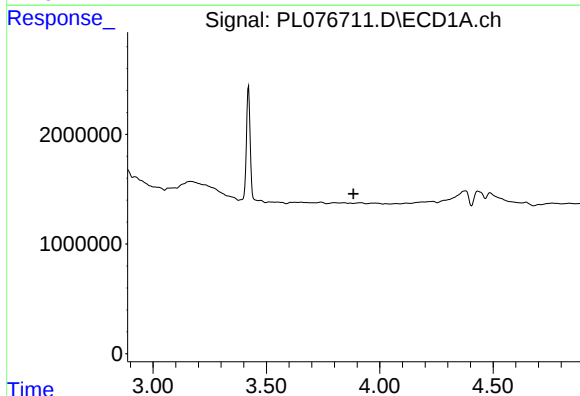
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 11791784
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



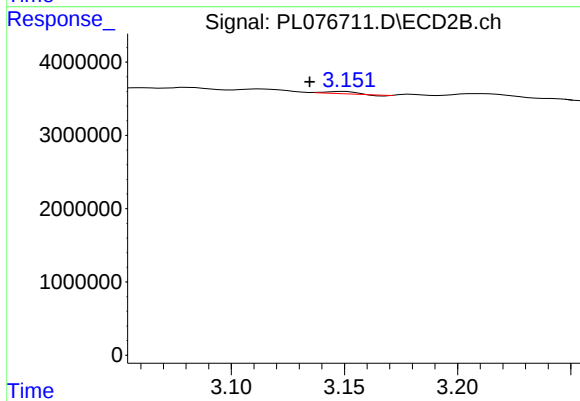
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 31711224
Conc: 10.69 ng/ml



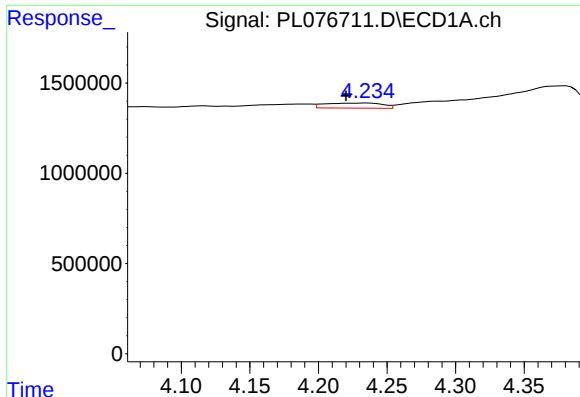
#2 alpha-BHC

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



#2 alpha-BHC

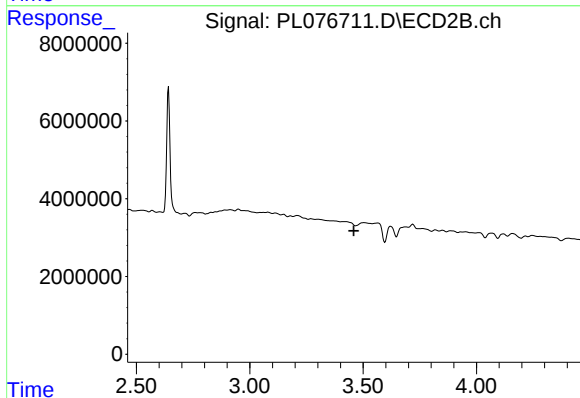
R.T.: 3.150 min
Delta R.T.: 0.015 min
Response: 185983
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

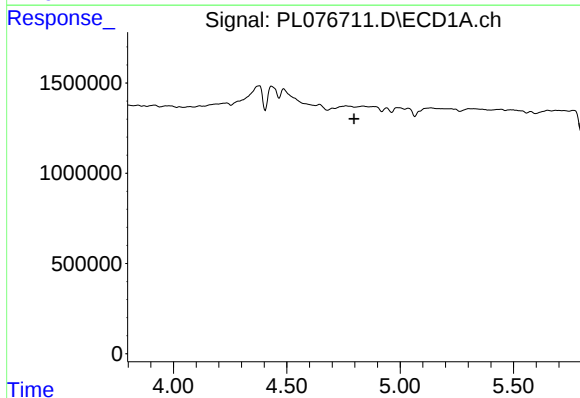
R.T.: 4.235 min
Delta R.T.: 0.015 min
Response: 820568
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



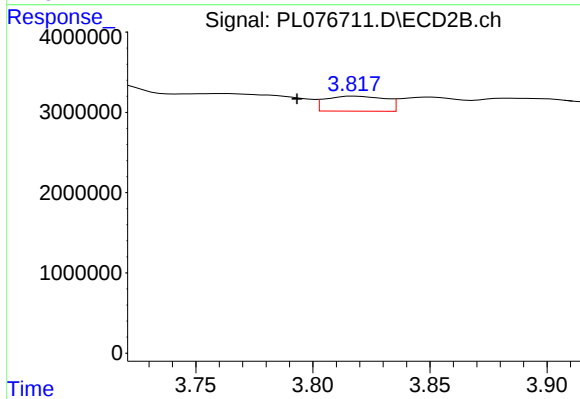
#3 gamma-BHC (Lindane)

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



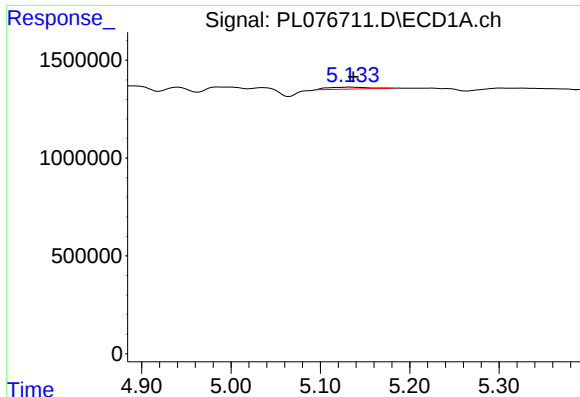
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#4 Heptachlor

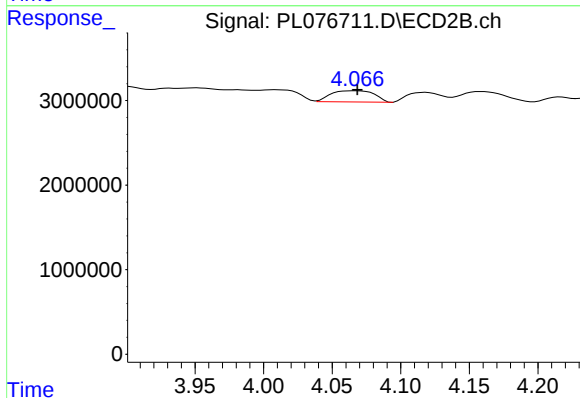
R.T.: 3.818 min
Delta R.T.: 0.025 min
Response: 3324754
Conc: 0.88 ng/ml



#5 Aldrin

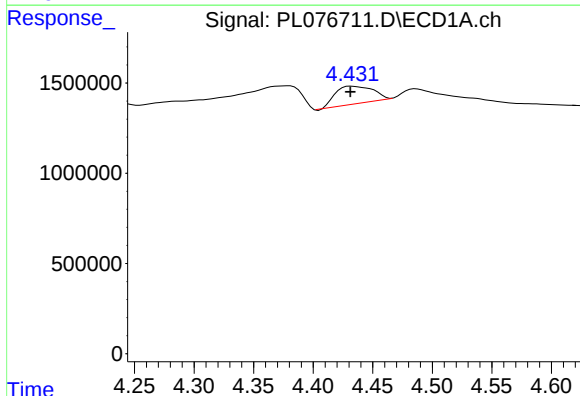
R.T.: 5.135 min
Delta R.T.: -0.002 min
Response: 324649
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



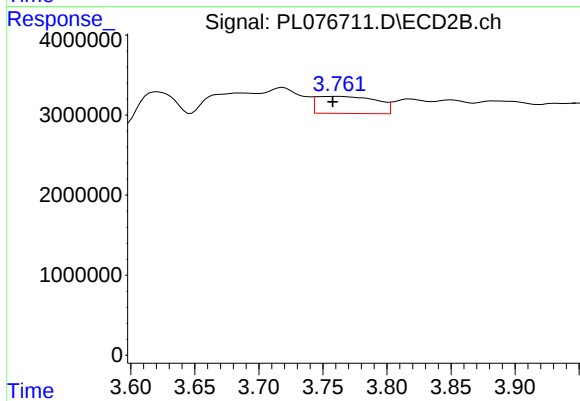
#5 Aldrin

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 2920322
Conc: 0.83 ng/ml



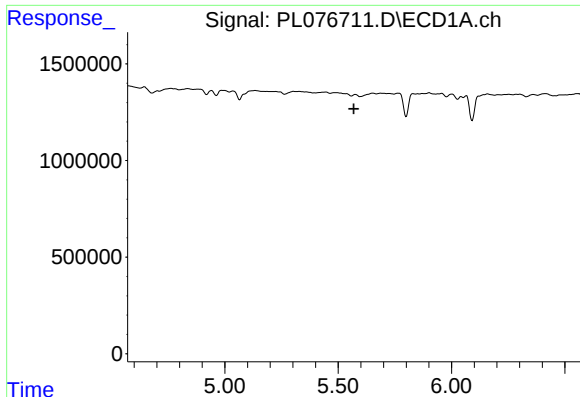
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 2123305
Conc: 3.56 ng/ml



#6 beta-BHC

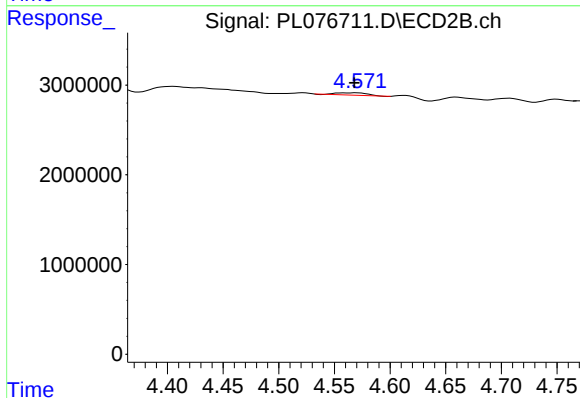
R.T.: 3.762 min
Delta R.T.: 0.004 min
Response: 6904558
Conc: 4.07 ng/ml



#8 Heptachlor epoxide

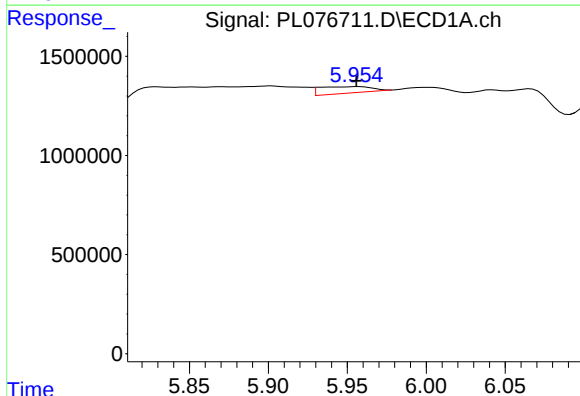
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



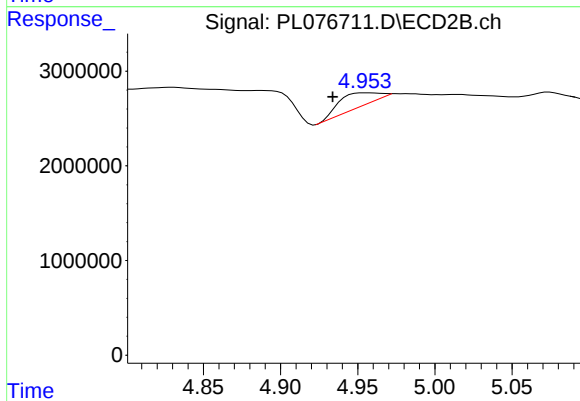
#8 Heptachlor epoxide

R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 443193
Conc: 0.14 ng/ml



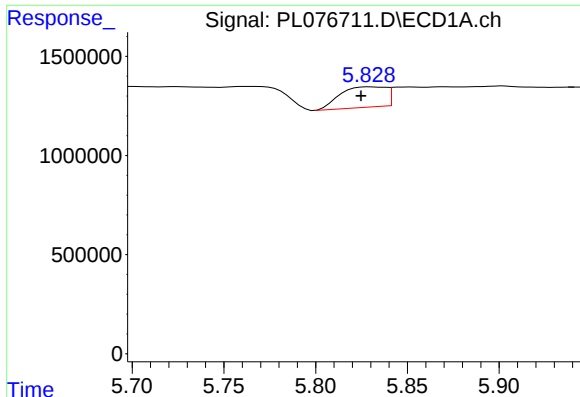
#9 Endosulfan I

R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 761902
Conc: 0.74 ng/ml



#9 Endosulfan I

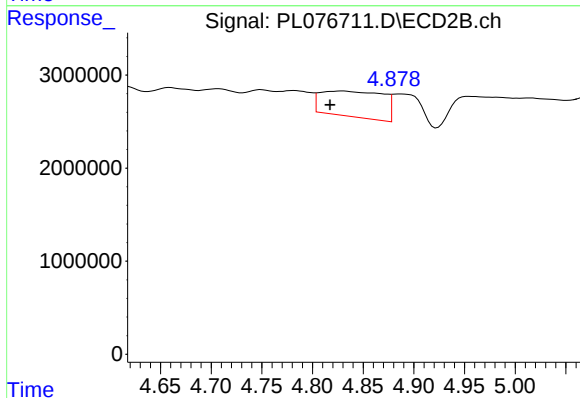
R.T.: 4.956 min
Delta R.T.: 0.022 min
Response: 2372793
Conc: 0.82 ng/ml



#10 gamma-Chlordane

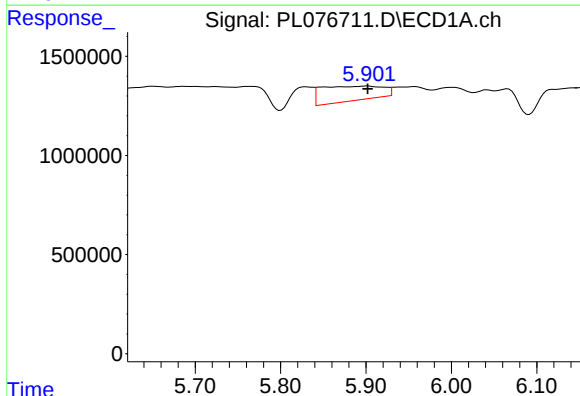
R.T.: 5.830 min
Delta R.T.: 0.005 min
Response: 1779646
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



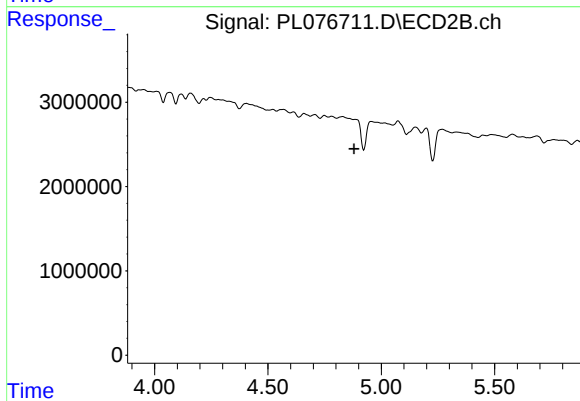
#10 gamma-Chlordane

R.T.: 4.830 min
Delta R.T.: 0.013 min
Response: 11796695
Conc: 3.69 ng/ml



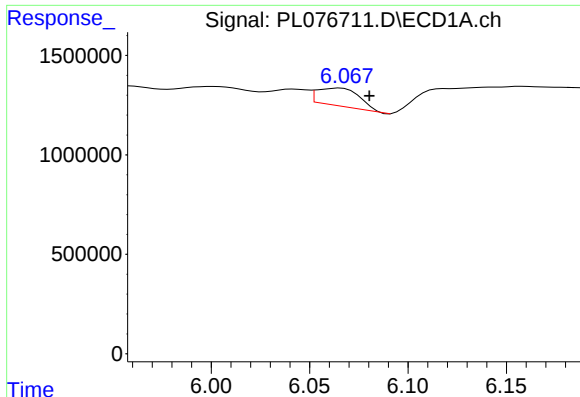
#11 alpha-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3695274
Conc: 3.34 ng/ml



#11 alpha-Chlordane

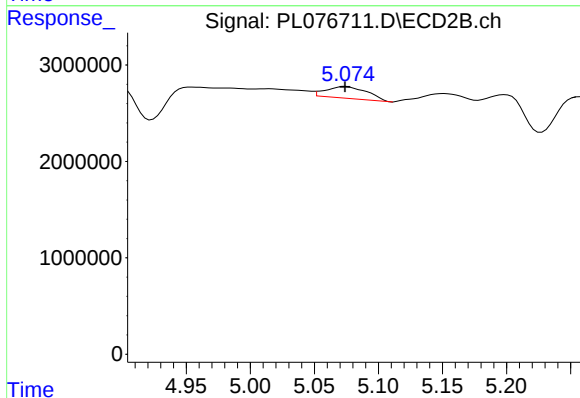
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

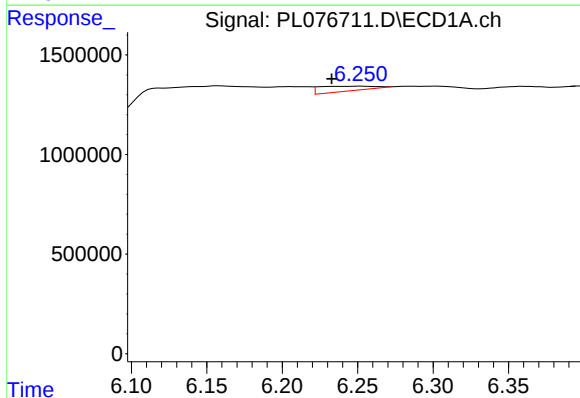
R.T.: 6.066 min
Delta R.T.: -0.015 min
Response: 1340942
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



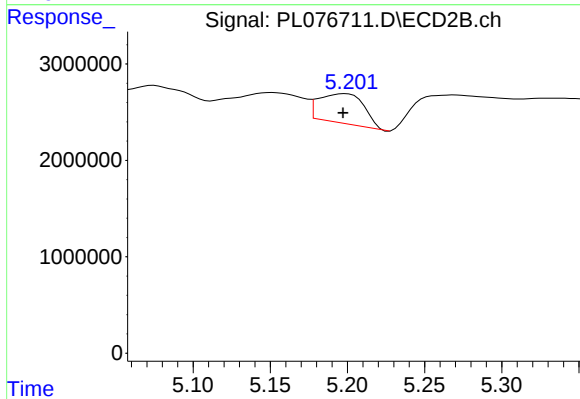
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 2606764
Conc: 0.88 ng/ml



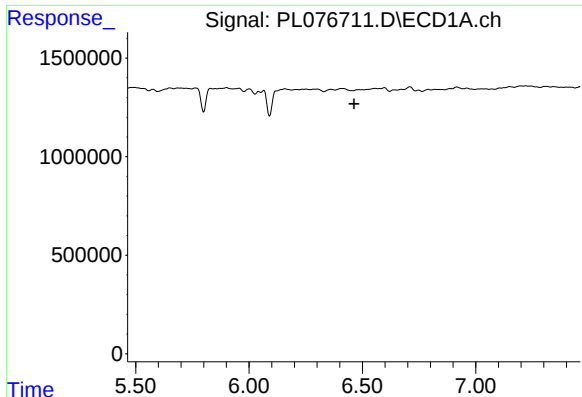
#13 Dieldrin

R.T.: 6.252 min
Delta R.T.: 0.019 min
Response: 607434
Conc: 0.58 ng/ml



#13 Dieldrin

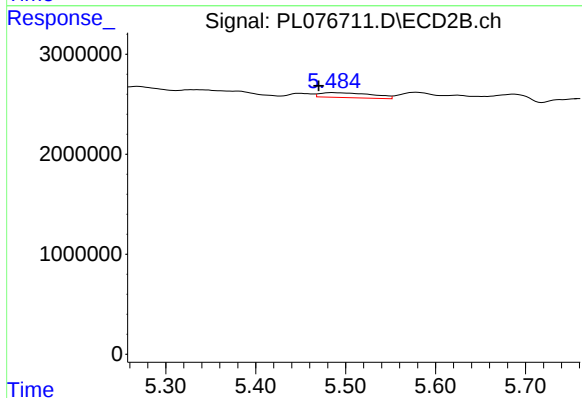
R.T.: 5.199 min
Delta R.T.: 0.002 min
Response: 6233212
Conc: 2.01 ng/ml



#14 Endrin

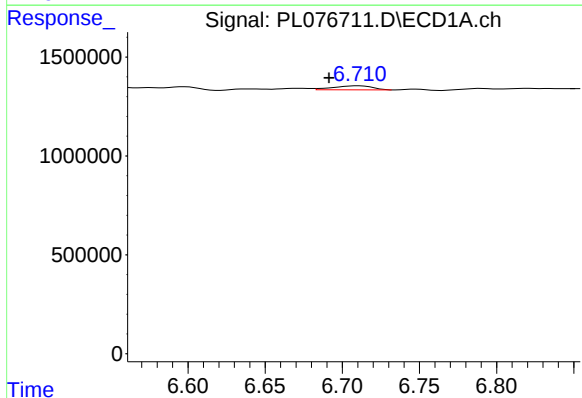
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



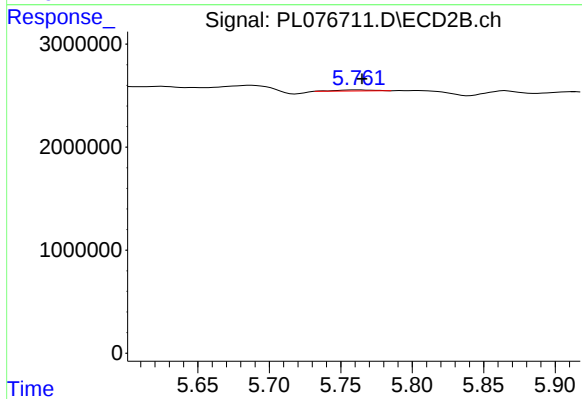
#14 Endrin

R.T.: 5.485 min
Delta R.T.: 0.015 min
Response: 1954196
Conc: 0.78 ng/ml



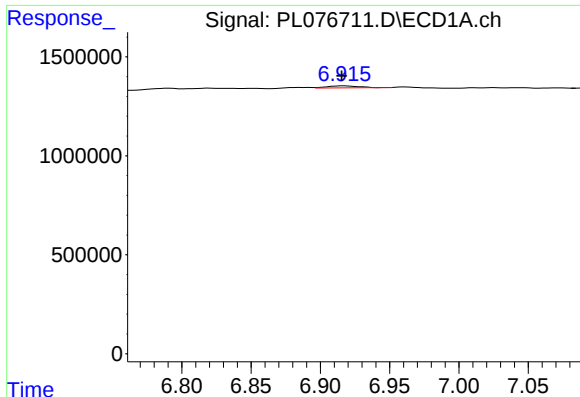
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.019 min
Response: 356205
Conc: 0.40 ng/ml



#15 Endosulfan II

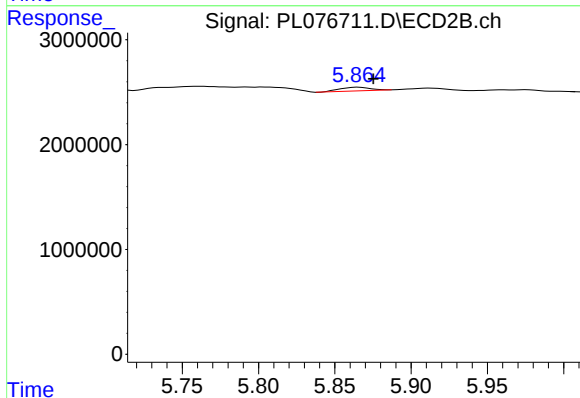
R.T.: 5.762 min
Delta R.T.: -0.003 min
Response: 195804
Conc: 0.08 ng/ml



#17 4,4'-DDT

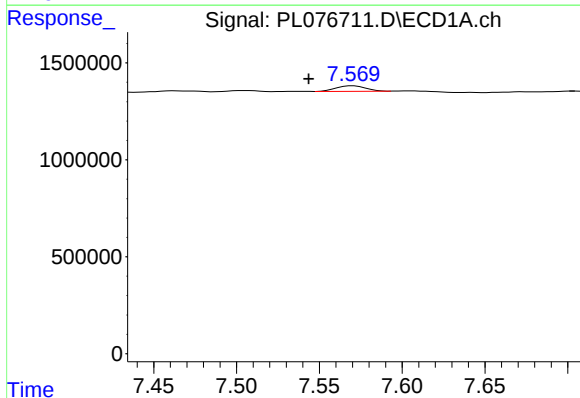
R.T.: 6.917 min
Delta R.T.: 0.001 min
Response: 168420
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



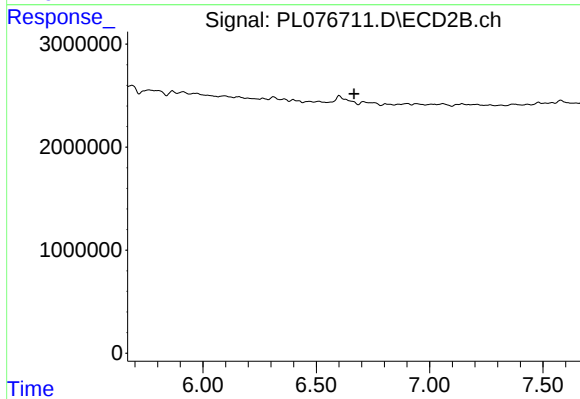
#17 4,4'-DDT

R.T.: 5.865 min
Delta R.T.: -0.010 min
Response: 479714
Conc: 0.20 ng/ml



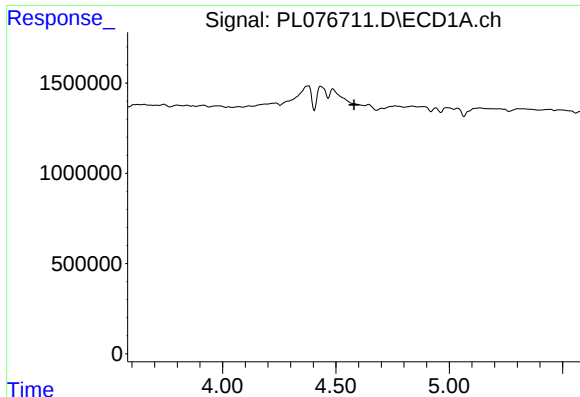
#21 Endrin ketone

R.T.: 7.570 min
Delta R.T.: 0.027 min
Response: 353391
Conc: 0.35 ng/ml



#21 Endrin ketone

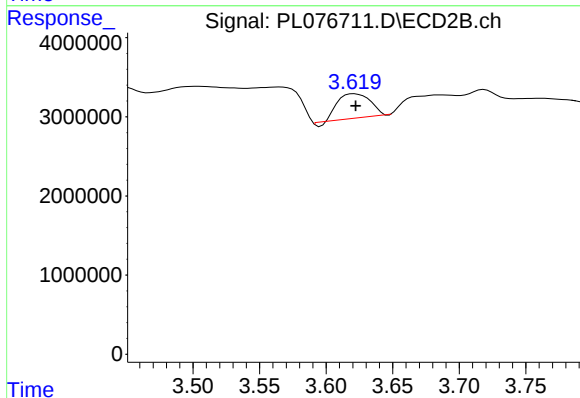
R.T.: 0.000 min
Exp R.T.: 6.667 min
Response: 0
Conc: N.D.



#23 Chlordane-1

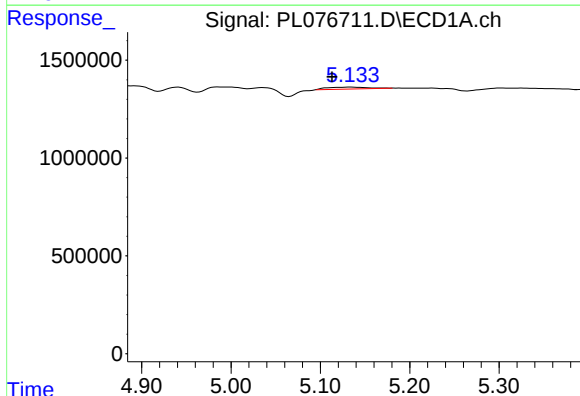
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



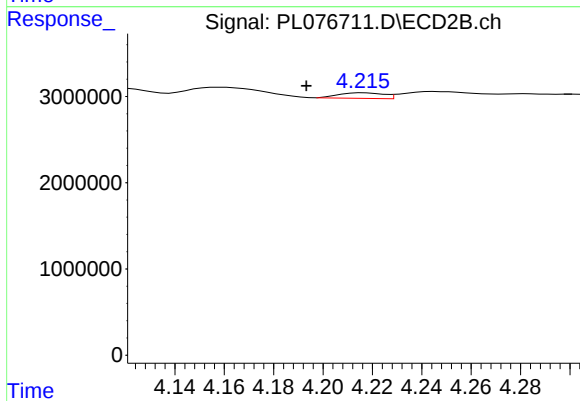
#23 Chlordane-1

R.T.: 3.621 min
Delta R.T.: -0.001 min
Response: 5274469
Conc: 58.38 ng/ml



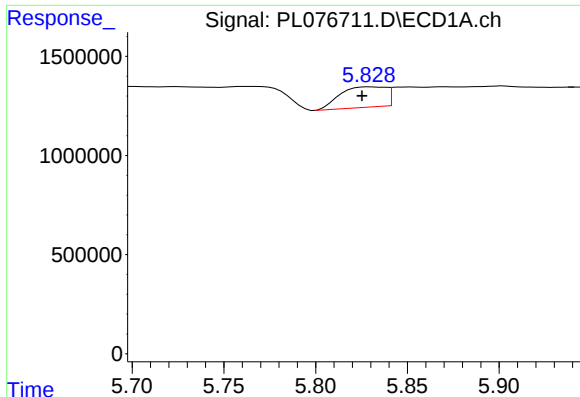
#24 Chlordane-2

R.T.: 5.135 min
Delta R.T.: 0.021 min
Response: 324649
Conc: 8.87 ng/ml



#24 Chlordane-2

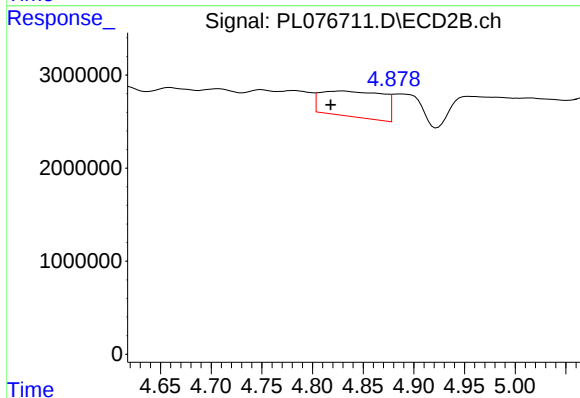
R.T.: 4.216 min
Delta R.T.: 0.023 min
Response: 805607
Conc: 7.74 ng/ml



#25 Chlordane-3

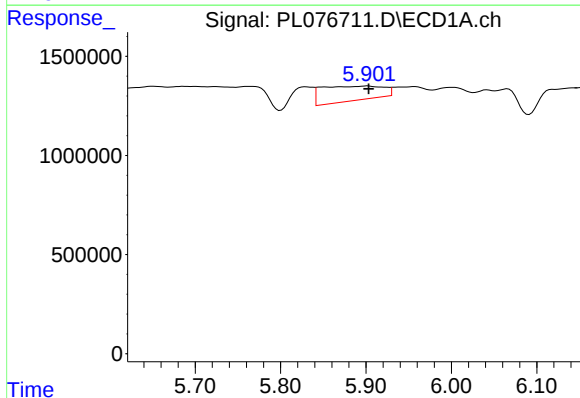
R.T.: 5.830 min
Delta R.T.: 0.005 min
Response: 1779646
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



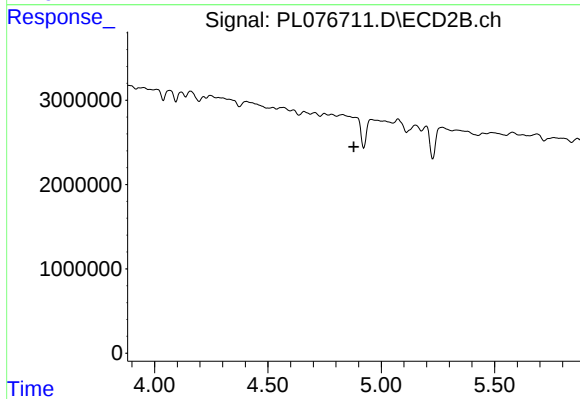
#25 Chlordane-3

R.T.: 4.830 min
Delta R.T.: 0.012 min
Response: 11796695
Conc: 41.67 ng/ml



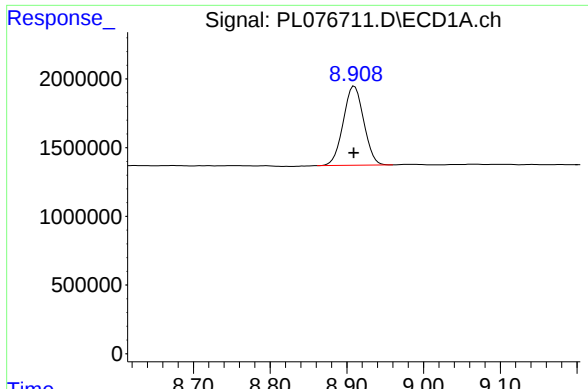
#26 Chlordane-4

R.T.: 5.902 min
Delta R.T.: -0.001 min
Response: 3695274
Conc: 21.55 ng/ml



#26 Chlordane-4

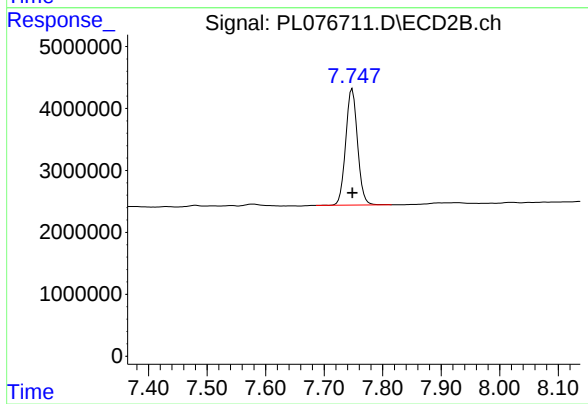
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.910 min
Delta R.T.: 0.000 min
Response: 10749892
Conc: 12.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.748 min
Delta R.T.: 0.000 min
Response: 26351785
Conc: 10.27 ng/ml