

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072123\
 Data File : PL084065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2023 13:08
 Operator : AR\AJ
 Sample : 03653-11 (Sig #1); 3653-11 (Sig #2)
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 16:10:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.477	2.688	44375386	21778404	22.189	19.610
28)	SA Decachlor...	9.025	7.870	29231104	23526775	22.457	21.174
Target Compounds							
2)	A alpha-BHC	0.000	3.222f	0	115644	N.D.	0.072 #
3)	MA gamma-BHC...	4.252	3.520	551589	106020	0.195	0.070 #
4)	MA Heptachlor	4.855	3.884f	5748195	46140	2.115	0.039 #
5)	MB Aldrin	0.000	4.127f	0	2803559	N.D.	1.859 #
6)	B beta-BHC	4.456	3.833	1237765	13955	1.032	0.021 #
7)	B delta-BHC	4.708	4.061	3748548	41626	1.406	0.028 #
9)	A Endosulfan I	0.000	5.021	0	33750	N.D.	0.028 #
10)	B gamma-Chl...	0.000	4.893	0	15469	N.D.	0.012 #
11)	B alpha-Chl...	0.000	4.971	0	109534	N.D.	0.081 #
13)	MA Dieldrin	0.000	5.287	0	42209	N.D.	0.032 #
14)	MA Endrin	0.000	5.585f	0	31950	N.D.	0.029 #
15)	B Endosulfa...	0.000	5.841f	0	336789	N.D.	0.293 #
16)	A 4,4'-DDD	6.669	5.702f	85356	76929	0.058	0.080 #
17)	MA 4,4'-DDT	0.000	6.005f	0	31176	N.D.	0.034 #
20)	A Methoxychlor	0.000	6.570	0	23616	N.D.	0.049 #
22)	Mirex	0.000	6.947	0	150307	N.D.	0.147 #
23)	Chlordane-1	0.000	3.715f	0	858123	N.D.	2.174 #
24)	Chlordane-2	5.156f	4.254f	141234	147511	0.177	0.348 #
25)	Chlordane-3	0.000	4.893	0	15469	N.D.	0.011 #
26)	Chlordane-4	0.000	4.971	0	109534	N.D.	0.076 #
27)	Chlordane-5	6.789f	5.887f	453406	59528	0.743	0.130 #

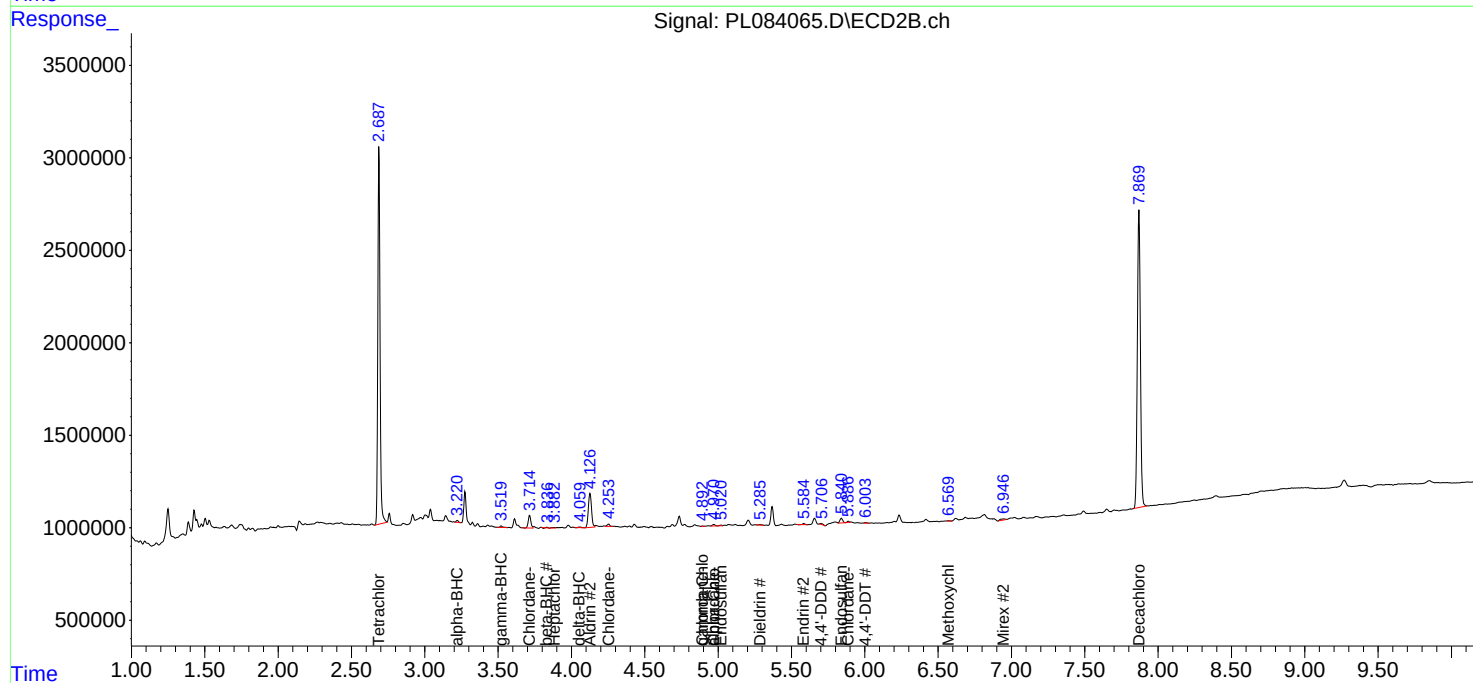
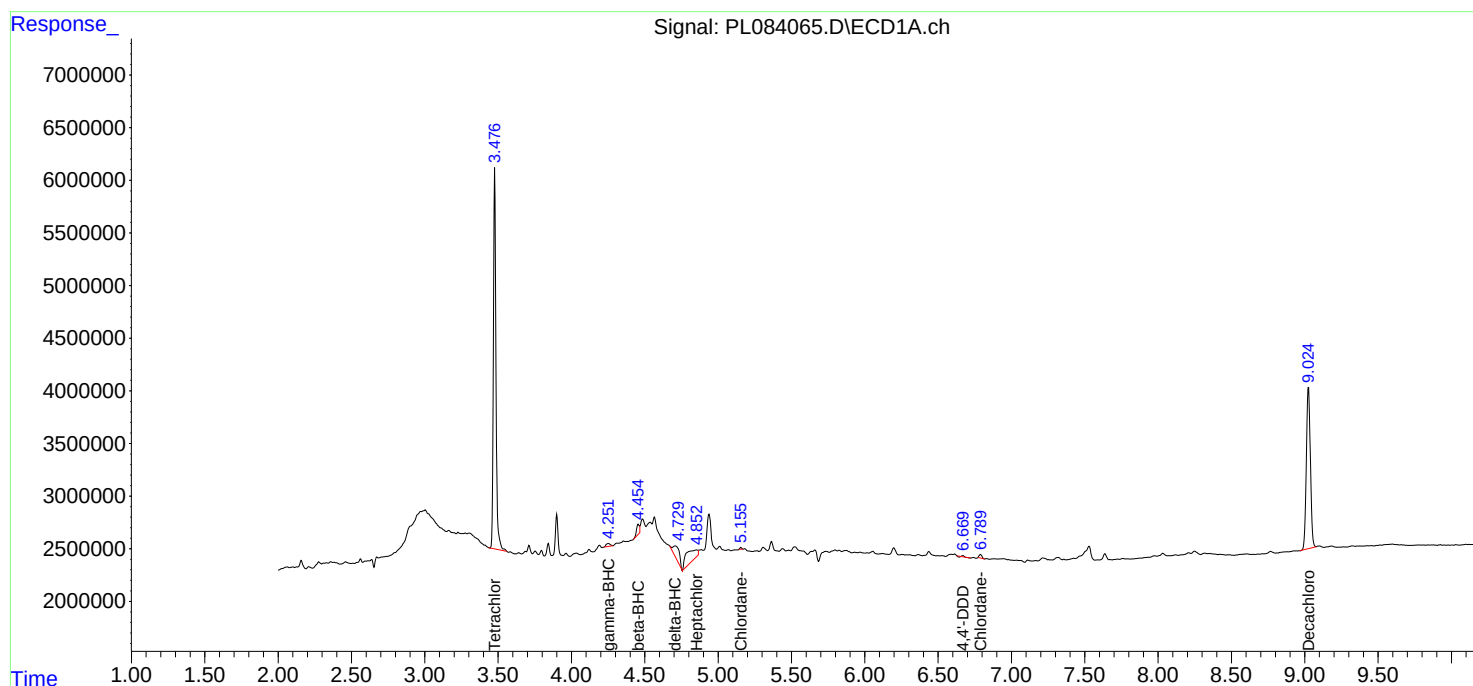
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

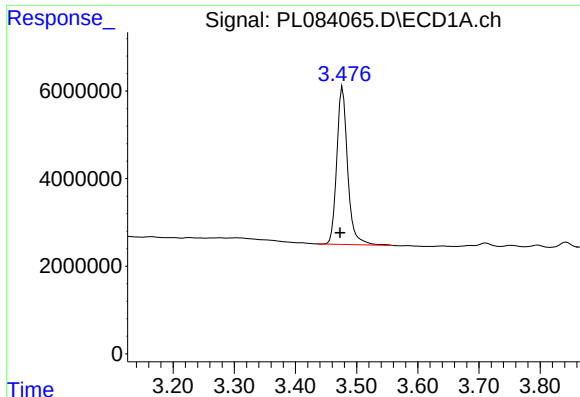
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071223\
Data File : PL084065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2023 13:08
Operator : AR\AJ
Sample : 03653-11 (Sig #1); 3653-11 (Sig #2)
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 16:10:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

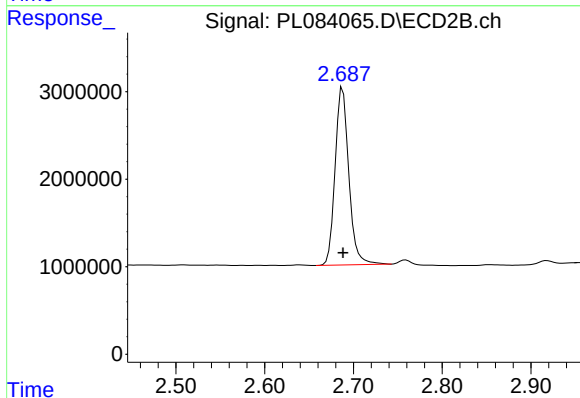




#1 Tetrachloro-m-xylene

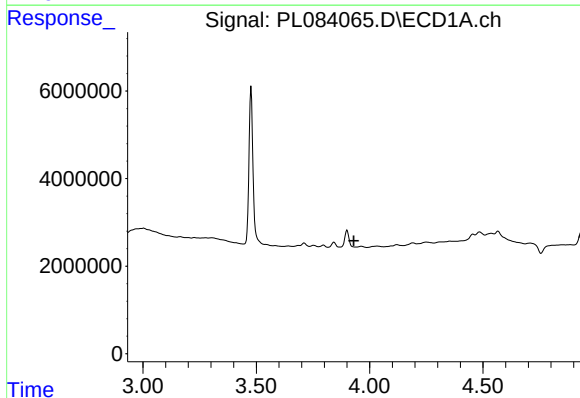
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 44375386
Conc: 22.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



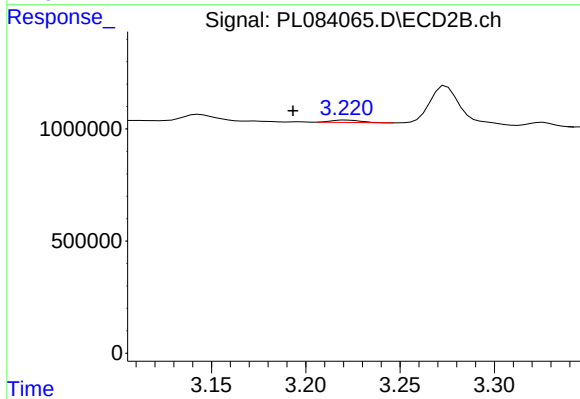
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 21778404
Conc: 19.61 ng/ml



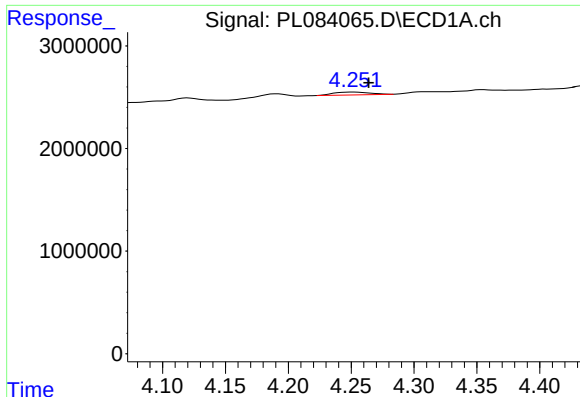
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

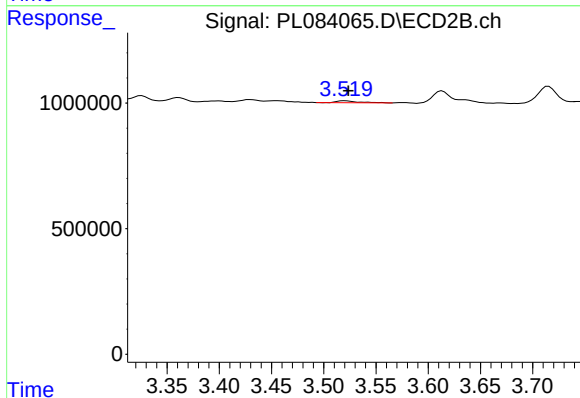
R.T.: 3.222 min
Delta R.T.: 0.028 min
Response: 115644
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

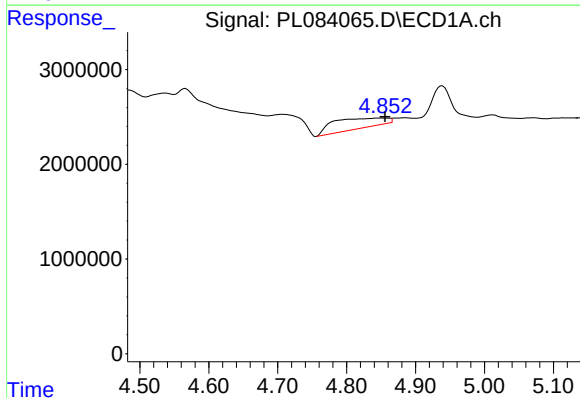
R.T.: 4.252 min
Delta R.T.: -0.012 min
Response: 551589
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



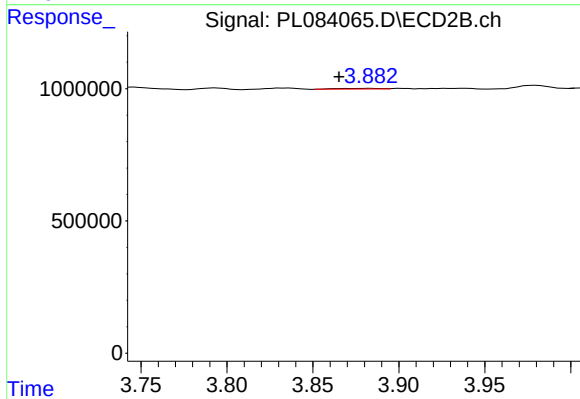
#3 gamma-BHC (Lindane)

R.T.: 3.520 min
Delta R.T.: -0.003 min
Response: 106020
Conc: 0.07 ng/ml



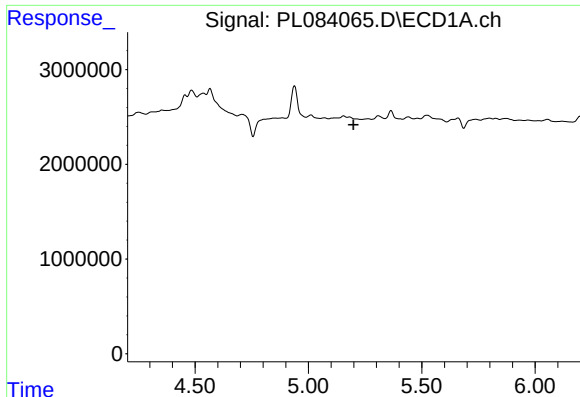
#4 Heptachlor

R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 5748195
Conc: 2.12 ng/ml



#4 Heptachlor

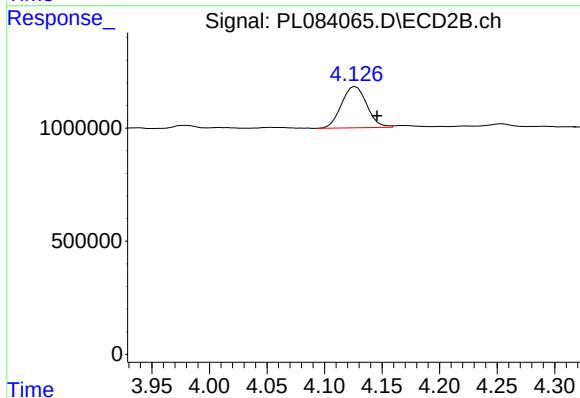
R.T.: 3.884 min
Delta R.T.: 0.019 min
Response: 46140
Conc: 0.04 ng/ml



#5 Aldrin

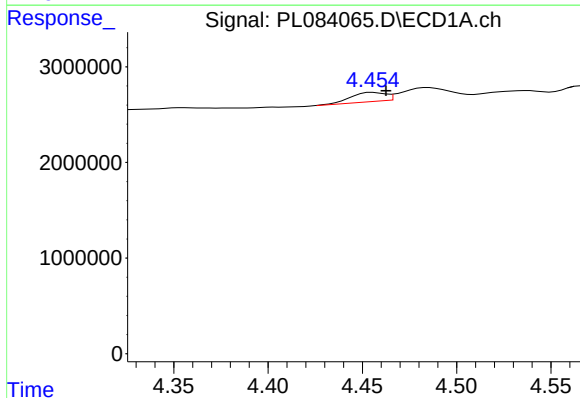
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



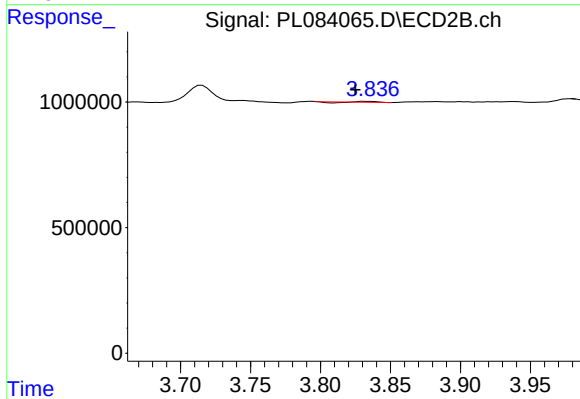
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: -0.019 min
Response: 2803559
Conc: 1.86 ng/ml



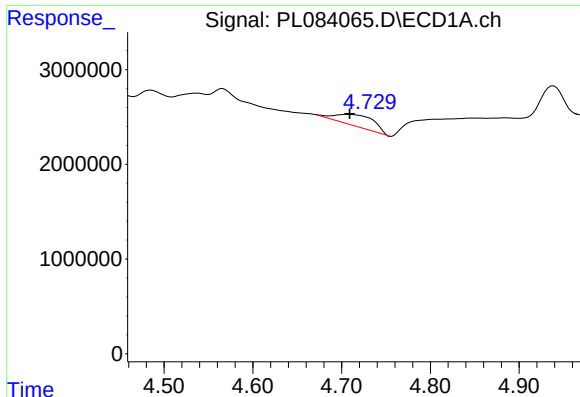
#6 beta-BHC

R.T.: 4.456 min
Delta R.T.: -0.007 min
Response: 1237765
Conc: 1.03 ng/ml



#6 beta-BHC

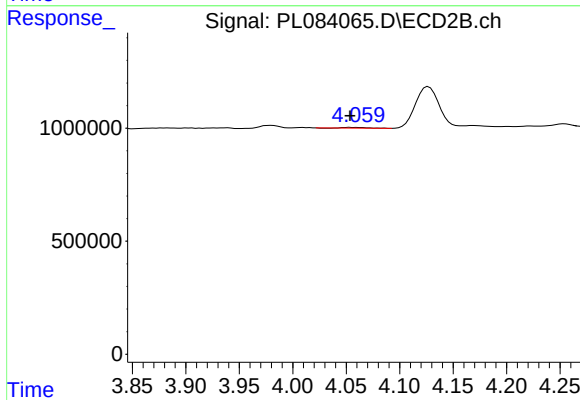
R.T.: 3.833 min
Delta R.T.: 0.008 min
Response: 13955
Conc: 0.02 ng/ml



#7 delta-BHC

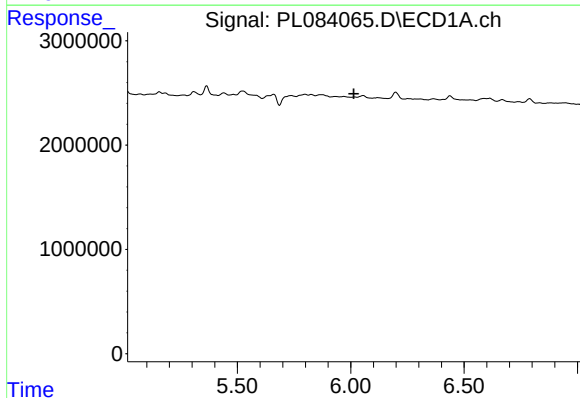
R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 3748548
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



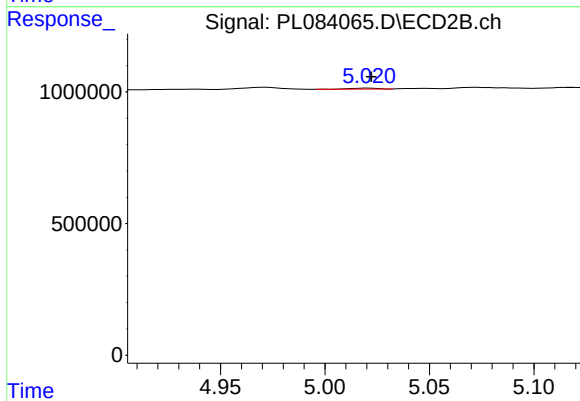
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: 0.007 min
Response: 41626
Conc: 0.03 ng/ml



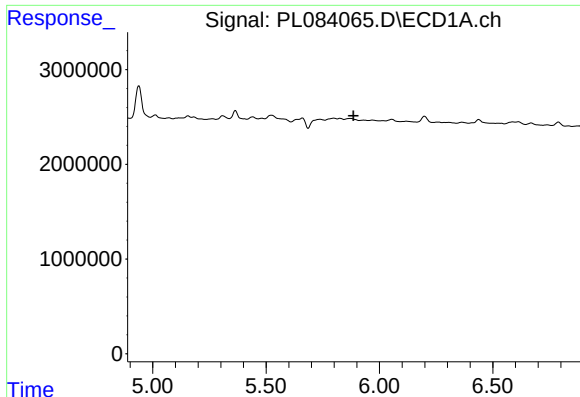
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

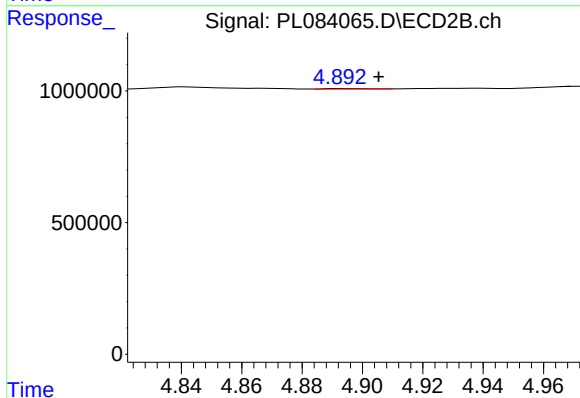
R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 33750
Conc: 0.03 ng/ml



#10 gamma-Chlordane

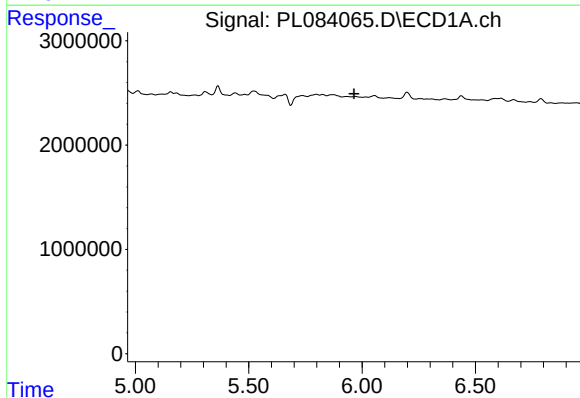
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



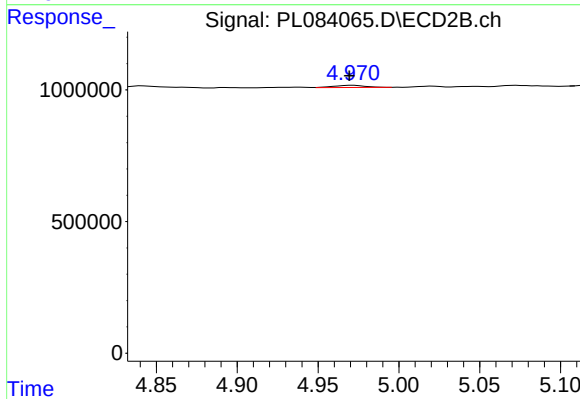
#10 gamma-Chlordane

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 15469
Conc: 0.01 ng/ml



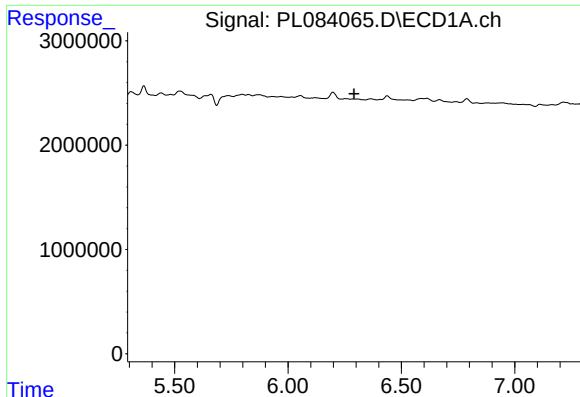
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

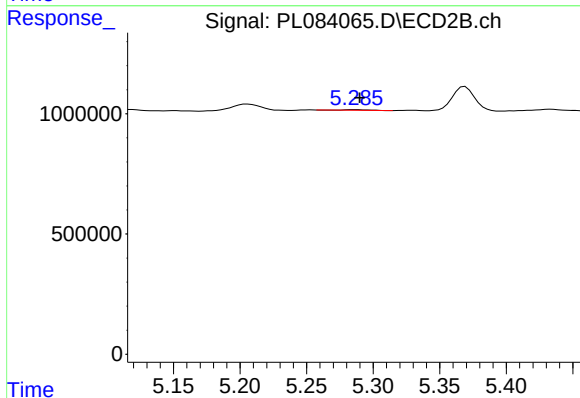
R.T.: 4.971 min
Delta R.T.: 0.002 min
Response: 109534
Conc: 0.08 ng/ml



#13 Dieldrin

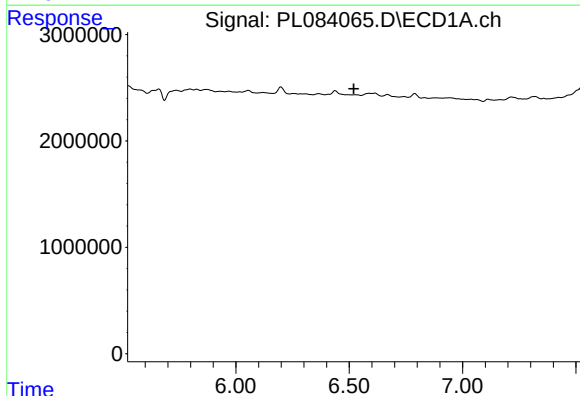
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



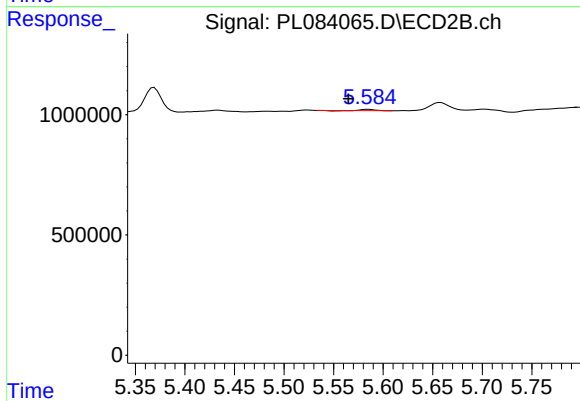
#13 Dieldrin

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 42209
Conc: 0.03 ng/ml



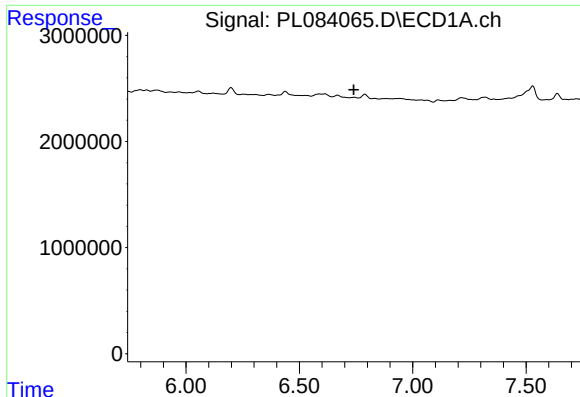
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

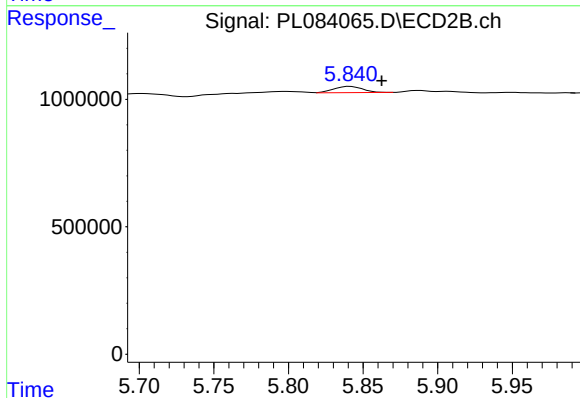
R.T.: 5.585 min
Delta R.T.: 0.020 min
Response: 31950
Conc: 0.03 ng/ml



#15 Endosulfan II

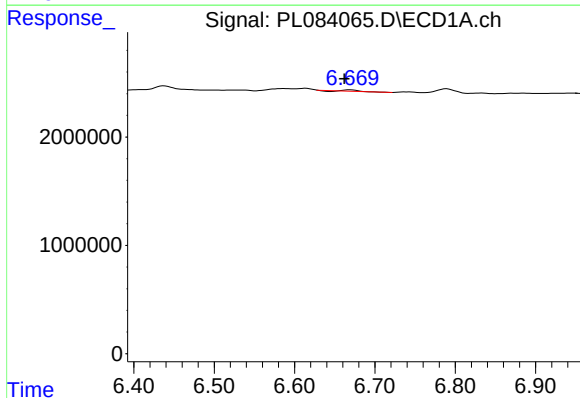
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



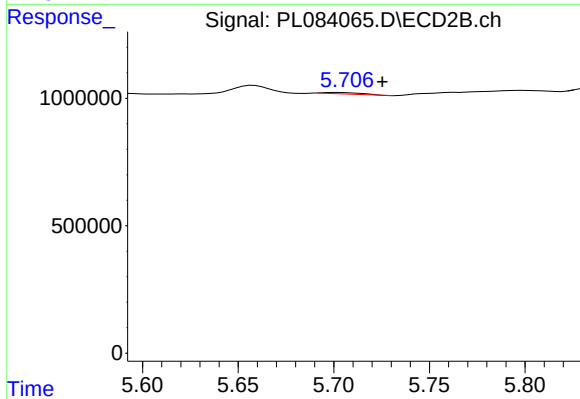
#15 Endosulfan II

R.T.: 5.841 min
Delta R.T.: -0.021 min
Response: 336789
Conc: 0.29 ng/ml



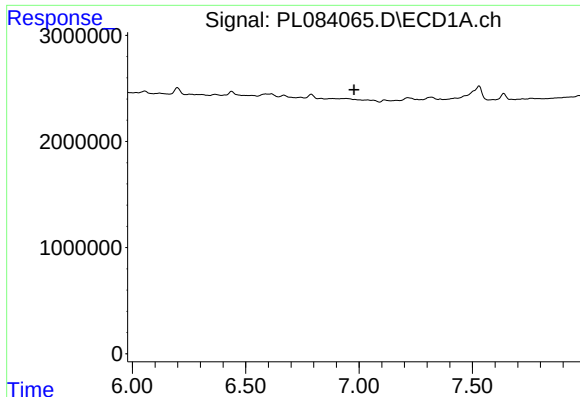
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.007 min
Response: 85356
Conc: 0.06 ng/ml



#16 4,4'-DDD

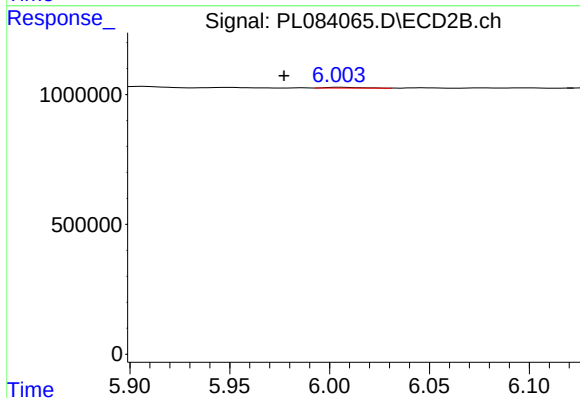
R.T.: 5.702 min
Delta R.T.: -0.023 min
Response: 76929
Conc: 0.08 ng/ml



#17 4,4'-DDT

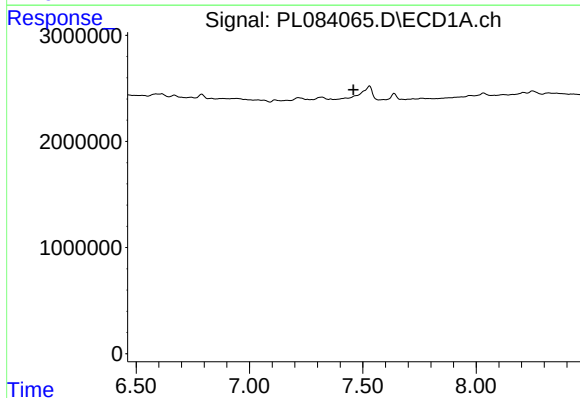
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



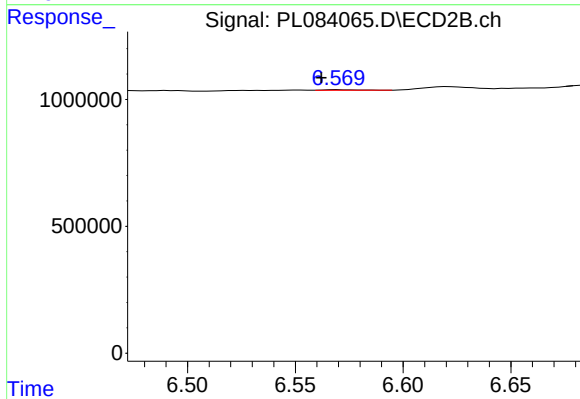
#17 4,4'-DDT

R.T.: 6.005 min
Delta R.T.: 0.028 min
Response: 31176
Conc: 0.03 ng/ml



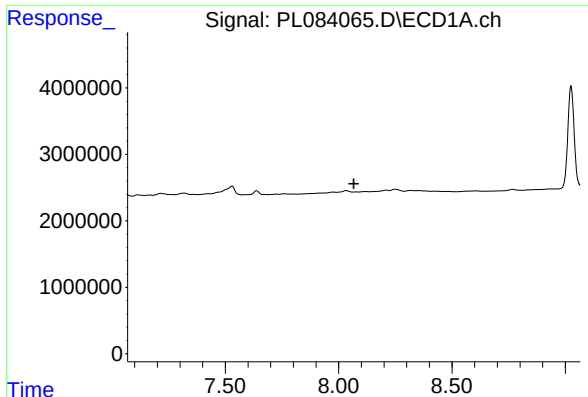
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

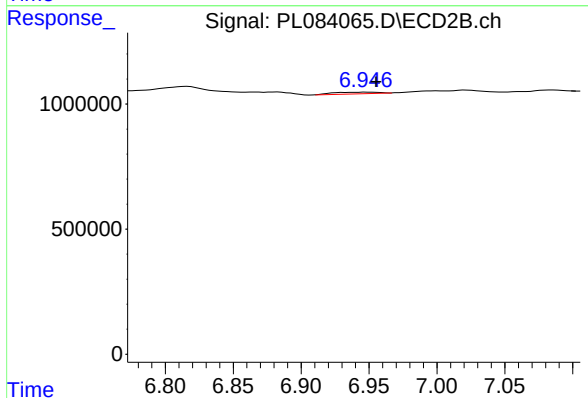
R.T.: 6.570 min
Delta R.T.: 0.008 min
Response: 23616
Conc: 0.05 ng/ml



#22 Mirex

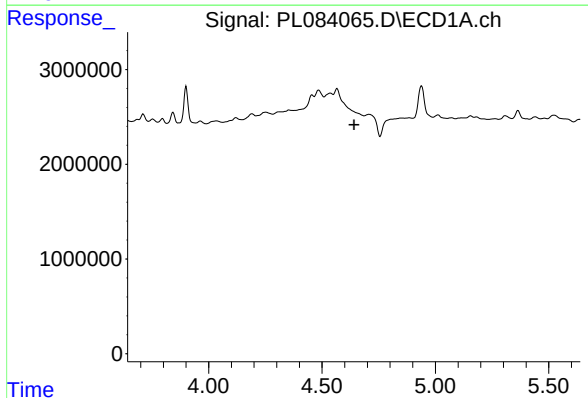
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



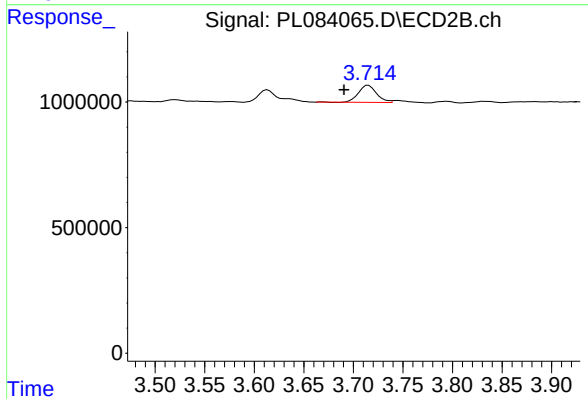
#22 Mirex

R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 150307
Conc: 0.15 ng/ml



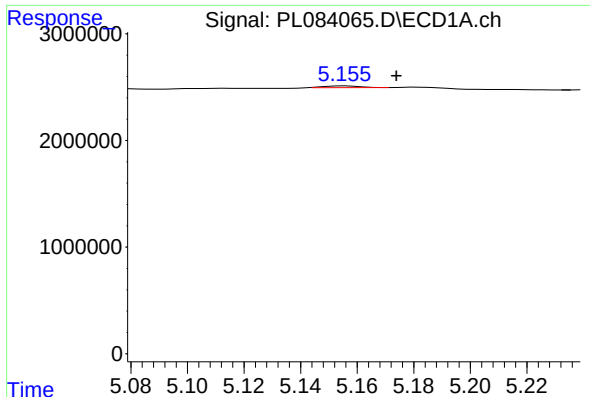
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

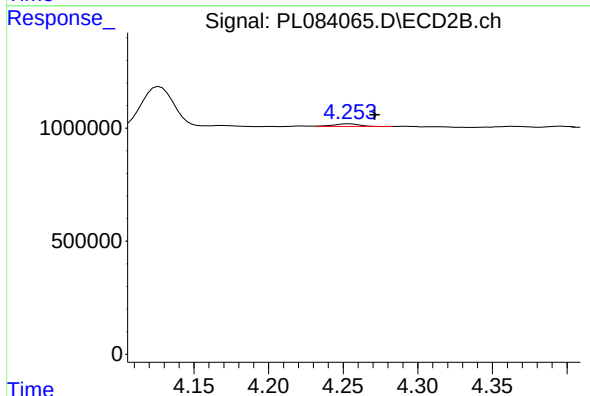
R.T.: 3.715 min
Delta R.T.: 0.025 min
Response: 858123
Conc: 2.17 ng/ml



#24 Chlordane-2

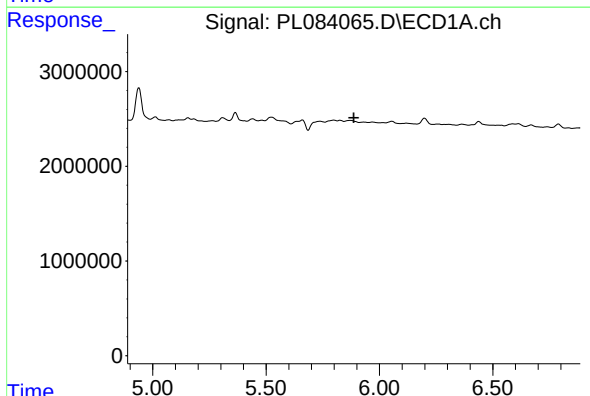
R.T.: 5.156 min
Delta R.T.: -0.018 min
Response: 141234
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



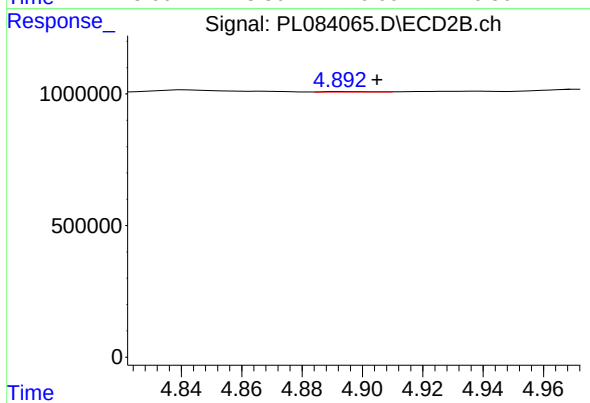
#24 Chlordane-2

R.T.: 4.254 min
Delta R.T.: -0.017 min
Response: 147511
Conc: 0.35 ng/ml



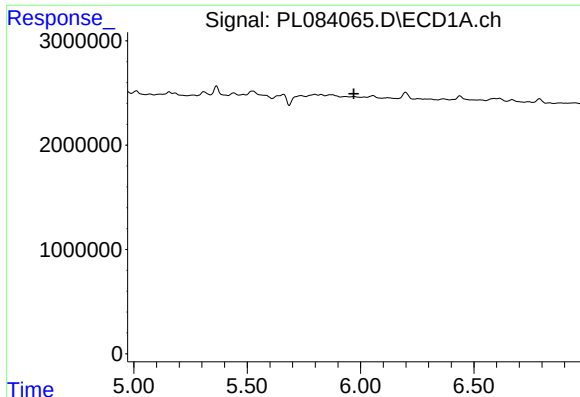
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.887 min
Response: 0
Conc: N.D.



#25 Chlordane-3

R.T.: 4.893 min
Delta R.T.: -0.012 min
Response: 15469
Conc: 0.01 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#26 Chlordane-4

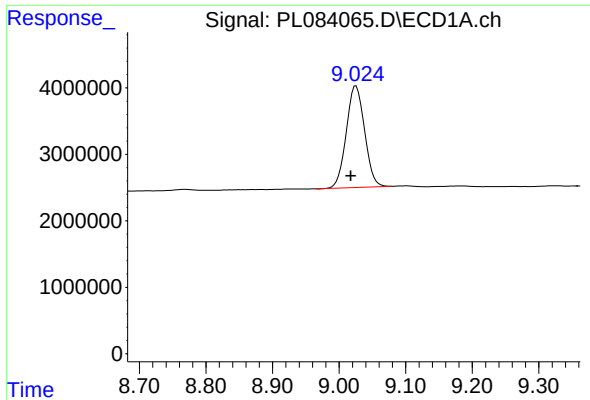
R.T.: 4.971 min
Delta R.T.: 0.003 min
Response: 109534
Conc: 0.08 ng/ml

#27 Chlordane-5

R.T.: 6.789 min
Delta R.T.: -0.029 min
Response: 453406
Conc: 0.74 ng/ml

#27 Chlordane-5

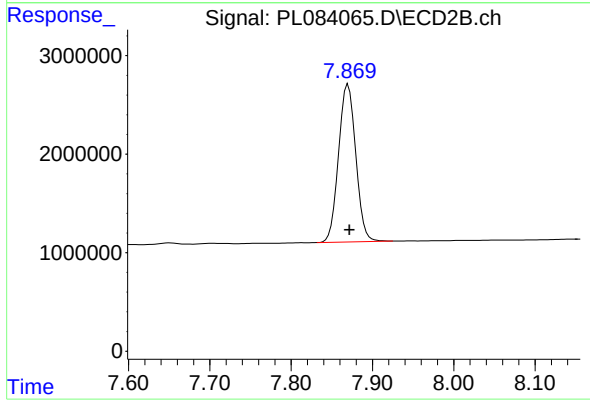
R.T.: 5.887 min
Delta R.T.: 0.022 min
Response: 59528
Conc: 0.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.008 min
Response: 29231104
Conc: 22.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.870 min
Delta R.T.: -0.001 min
Response: 23526775
Conc: 21.17 ng/ml