

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071124\
 Data File : PL090484.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 11:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 01:00:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 11:05:38 2024
 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...	3.547	2.790	41958356	31934870	18.487	20.190
28)	SA Decachlor...	9.062	7.936	35427210	27965583	22.972	18.747
Target Compounds							
2)	A alpha-BHC	4.000	0.000	58837	0	0.019	N.D. #
3)	MA gamma-BHC...	4.310f	0.000	39672	0	0.013	N.D. #
4)	MA Heptachlor	0.000	3.950f	0	3267169	N.D.	1.572 #
5)	MB Aldrin	5.284f	4.221f	3041989	291096	1.111	0.147 #
6)	B beta-BHC	0.000	3.931	0	1001511	N.D.	1.037 #
7)	B delta-BHC	4.764	4.153	826840	1518936	0.293	0.749 #
8)	B Heptachlo...	5.687	0.000	5192464	0	2.036	N.D. #
9)	A Endosulfan I	6.085	5.106	11998744	1202277	5.095	0.695 #
10)	B gamma-Chl...	5.961	5.007	1475905	179584	0.584	0.094 #
12)	B 4,4'-DDE	0.000	5.242	0	566873	N.D.	0.342 #
13)	MA Dieldrin	6.360	0.000	423317	0	0.173	N.D. #
14)	MA Endrin	6.600f	5.676f	3487781	2113030	1.645	1.278
18)	B Endrin al...	6.937	0.000	1782591	0	1.056	N.D. #
21)	B Endrin ke...	0.000	6.863	0	113616	N.D.	0.063 #
22)	Mirex	0.000	7.022f	0	32629	N.D.	0.021 #
23)	Chlordane-1	4.699	3.809f	53887	14937898	0.549	245.342 #
24)	Chlordane-2	5.220	0.000	1845606	0	15.559	N.D. #
25)	Chlordane-3	5.961	5.007	1475905	179584	4.014	0.889 #
27)	Chlordane-5	6.887	0.000	682655	0	7.579	N.D. #

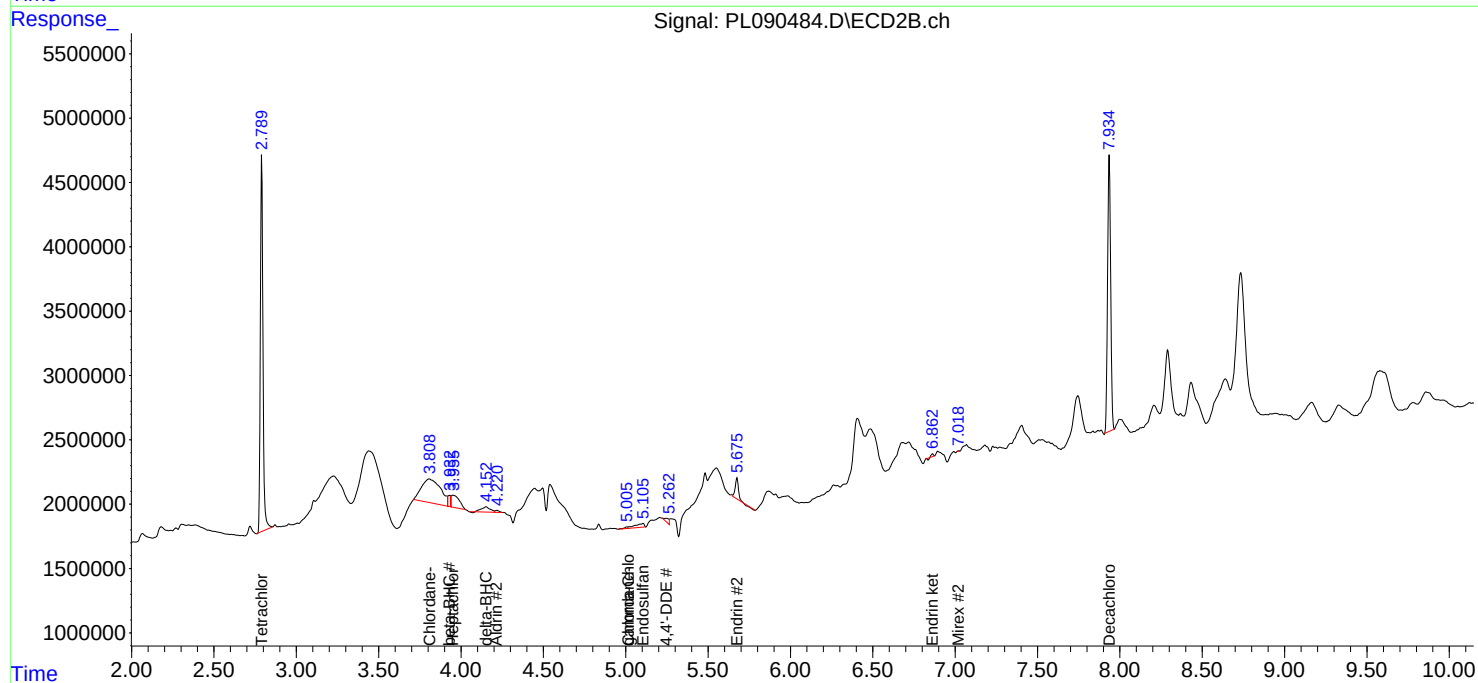
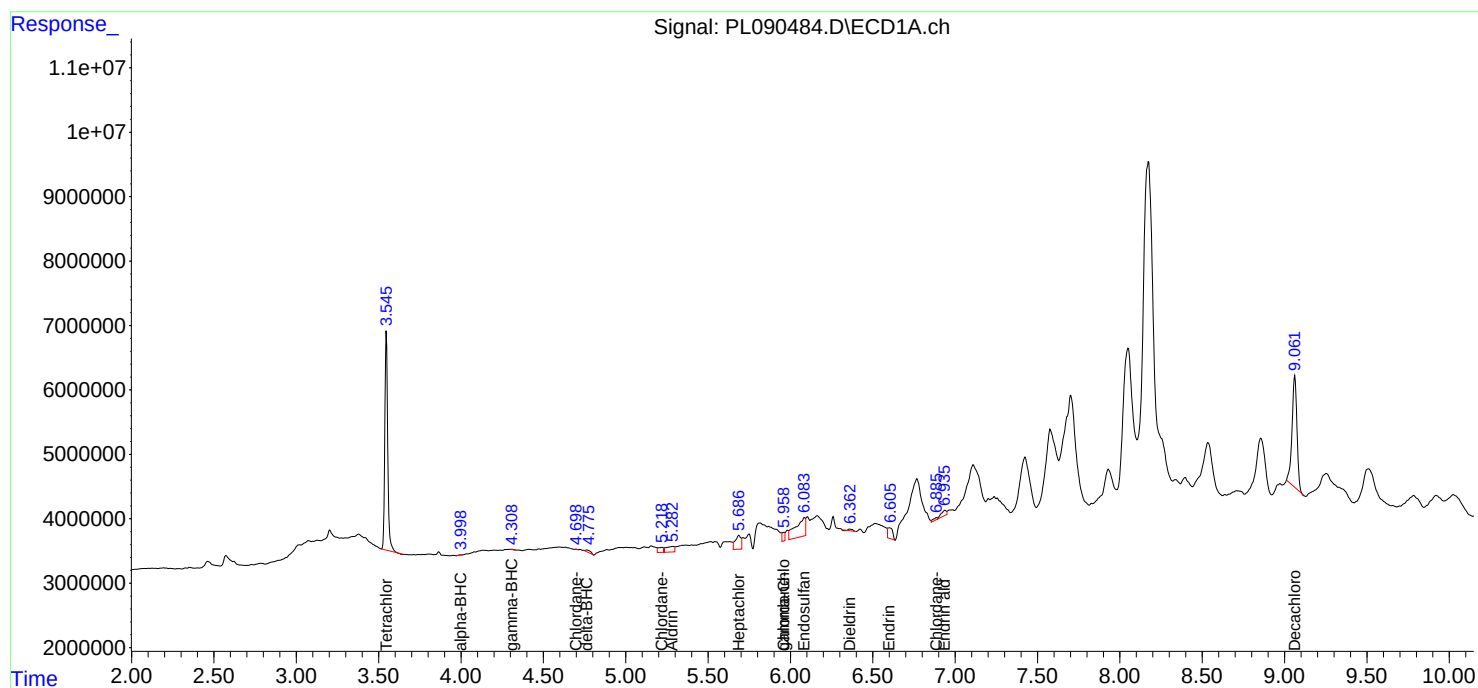
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

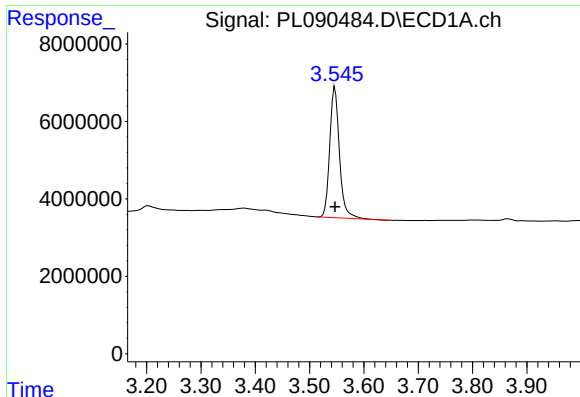
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071124\
Data File : PL090484.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 11:52
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 01:00:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 11:05:38 2024
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

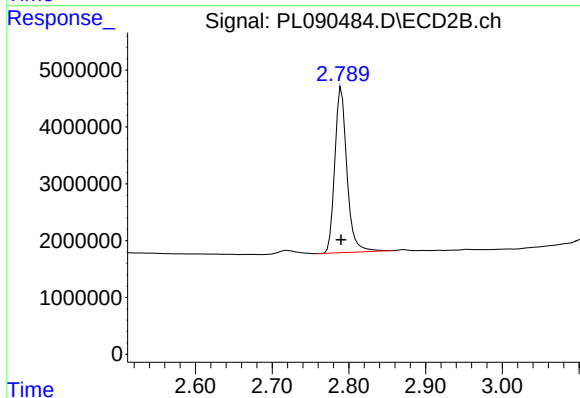




#1 Tetrachloro-m-xylene

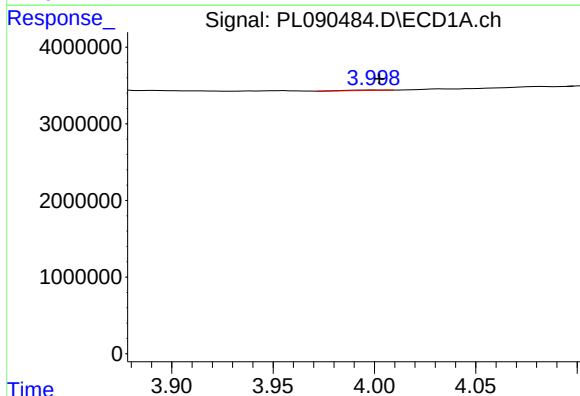
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 41958356
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



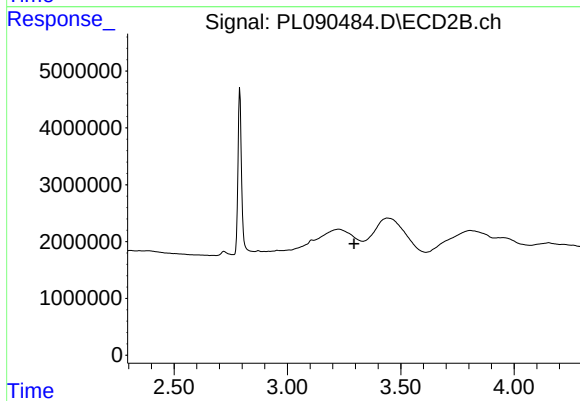
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 31934870
Conc: 20.19 ng/ml



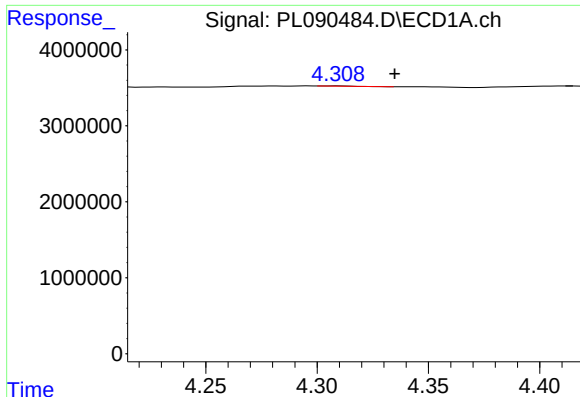
#2 alpha-BHC

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 58837
Conc: 0.02 ng/ml



#2 alpha-BHC

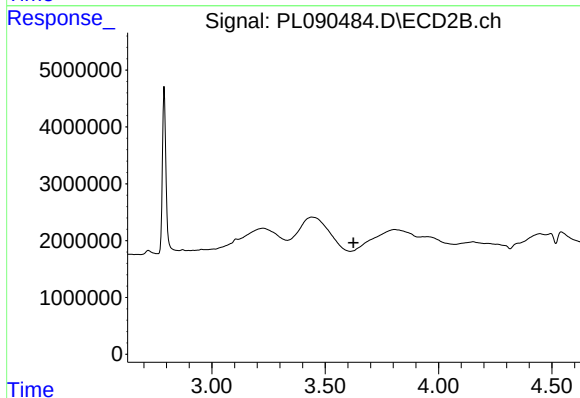
R.T.: 0.000 min
Exp R.T. : 3.294 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

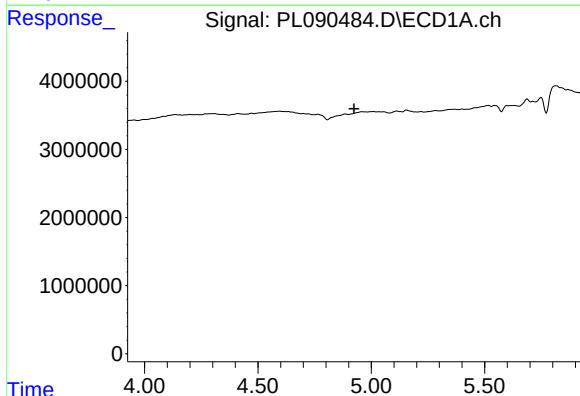
R.T.: 4.310 min
Delta R.T.: -0.025 min
Response: 39672
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



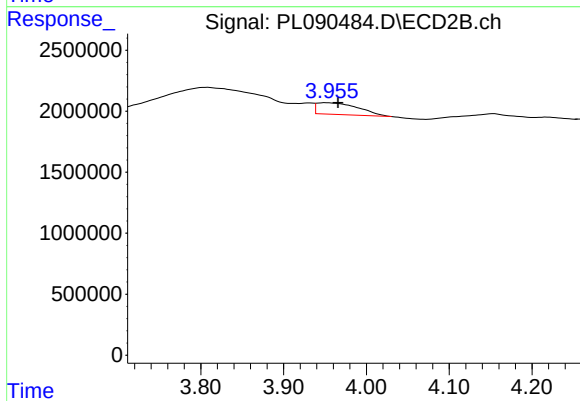
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.625 min
Response: 0
Conc: N.D.



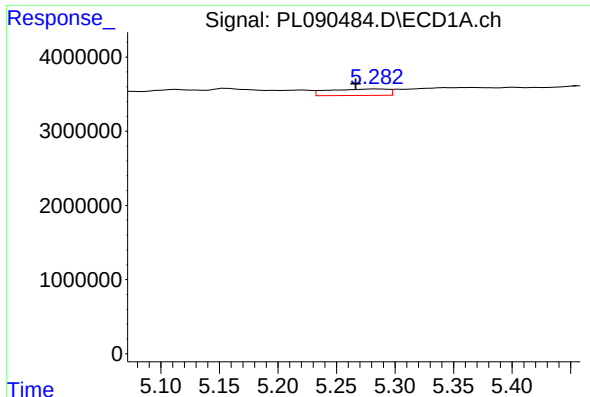
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

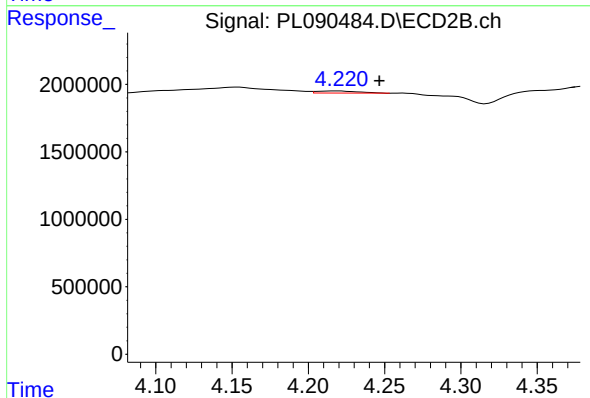
R.T.: 3.950 min
Delta R.T.: -0.016 min
Response: 3267169
Conc: 1.57 ng/ml



#5 Aldrin

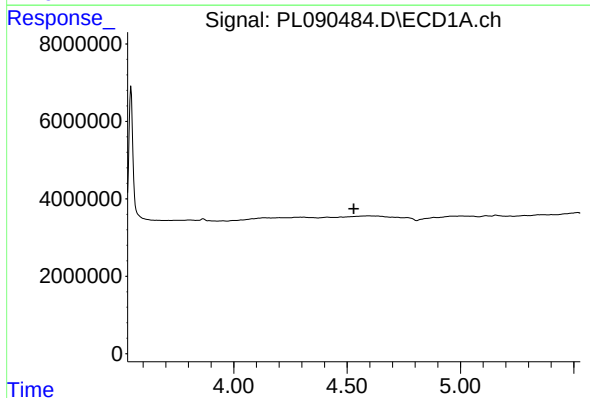
R.T.: 5.284 min
Delta R.T.: 0.017 min
Response: 3041989
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



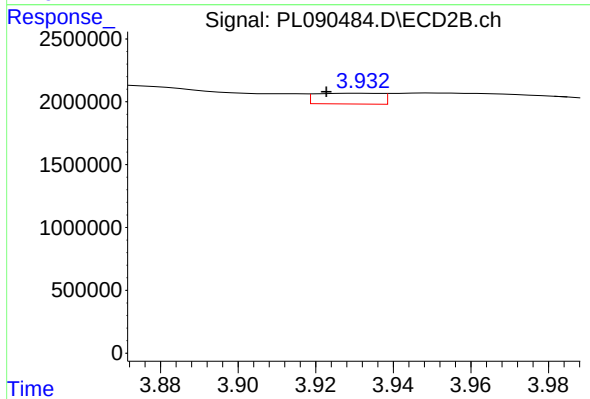
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.026 min
Response: 291096
Conc: 0.15 ng/ml



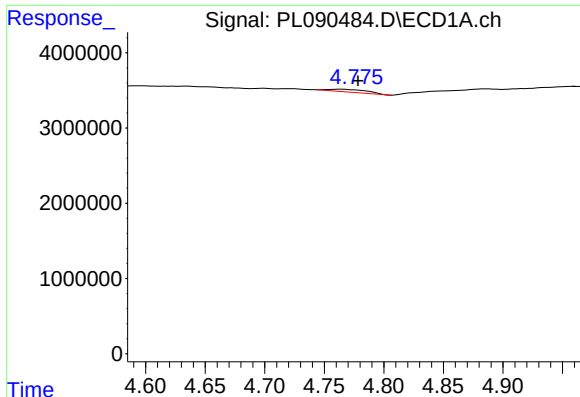
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

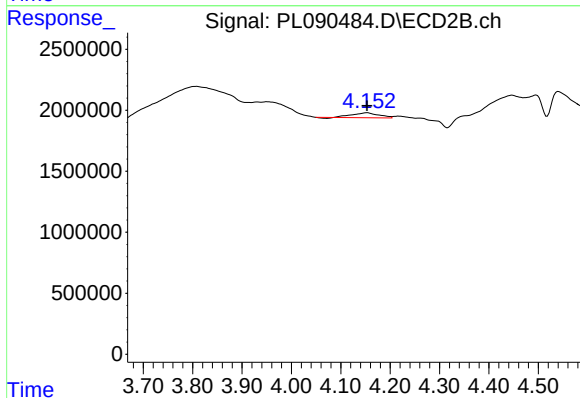
R.T.: 3.931 min
Delta R.T.: 0.008 min
Response: 1001511
Conc: 1.04 ng/ml



#7 delta-BHC

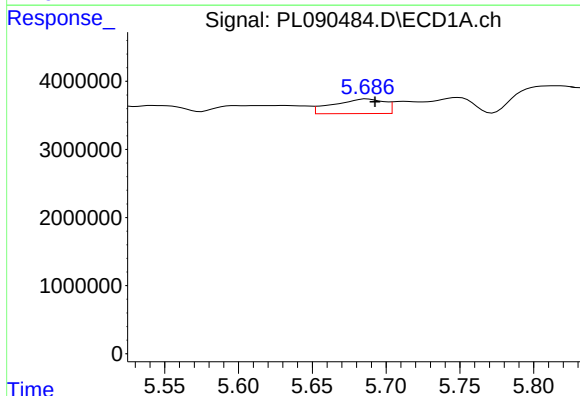
R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 826840
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



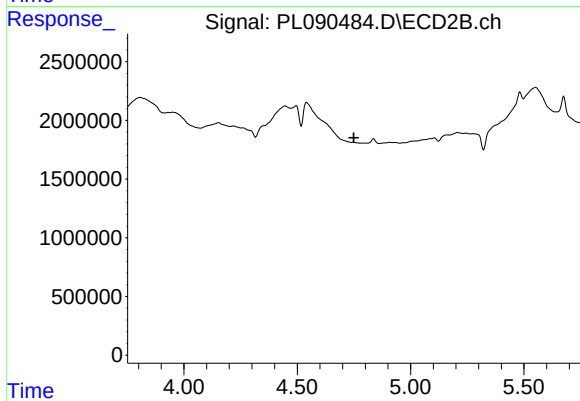
#7 delta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 1518936
Conc: 0.75 ng/ml



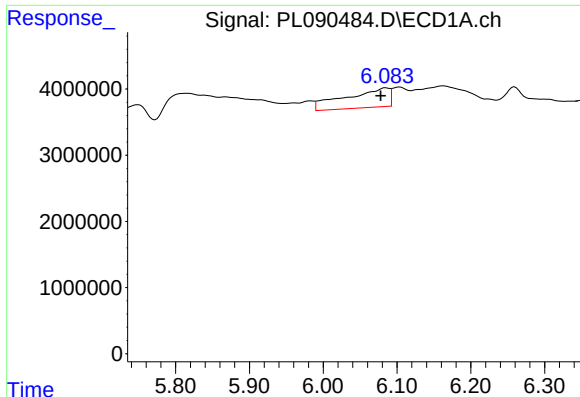
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.006 min
Response: 5192464
Conc: 2.04 ng/ml



#8 Heptachlor epoxide

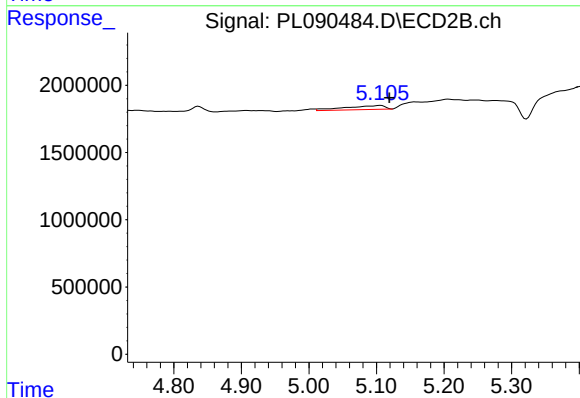
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.



#9 Endosulfan I

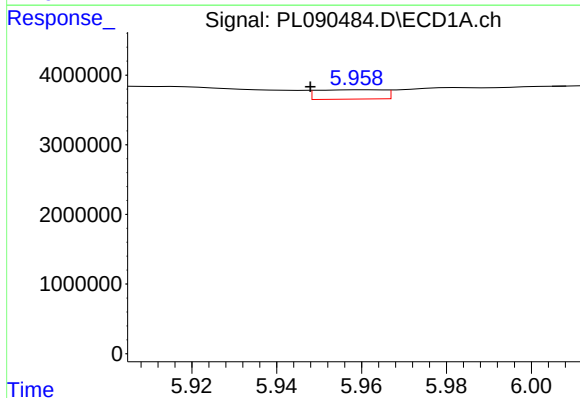
R.T.: 6.085 min
Delta R.T.: 0.007 min
Response: 11998744
Conc: 5.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



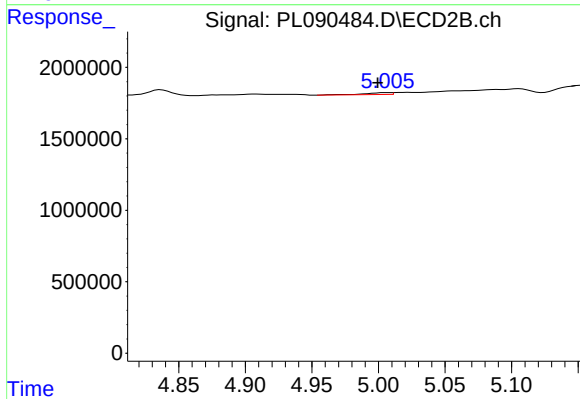
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.013 min
Response: 1202277
Conc: 0.69 ng/ml



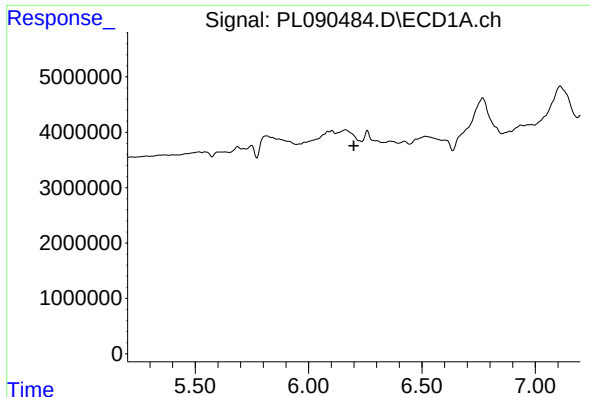
#10 gamma-Chlordane

R.T.: 5.961 min
Delta R.T.: 0.013 min
Response: 1475905
Conc: 0.58 ng/ml



#10 gamma-Chlordane

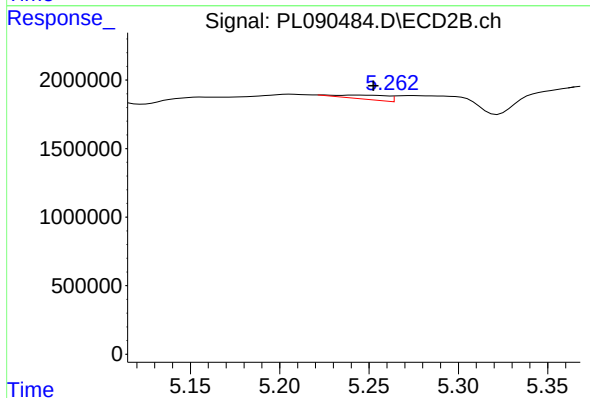
R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 179584
Conc: 0.09 ng/ml



#12 4,4'-DDE

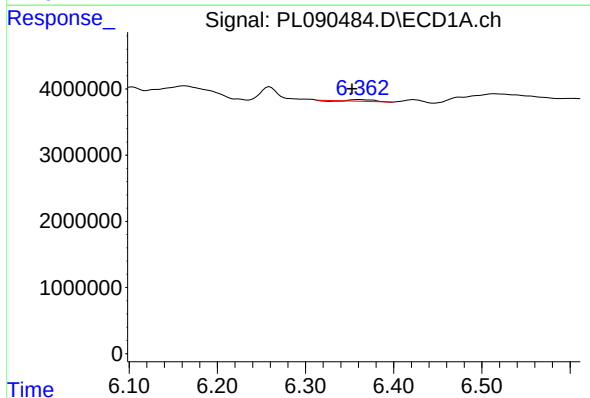
R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



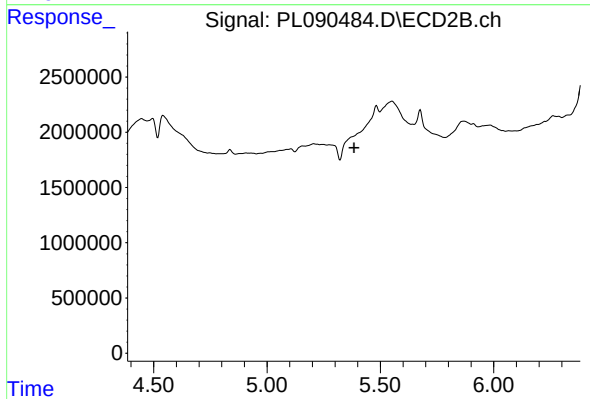
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: -0.010 min
Response: 566873
Conc: 0.34 ng/ml



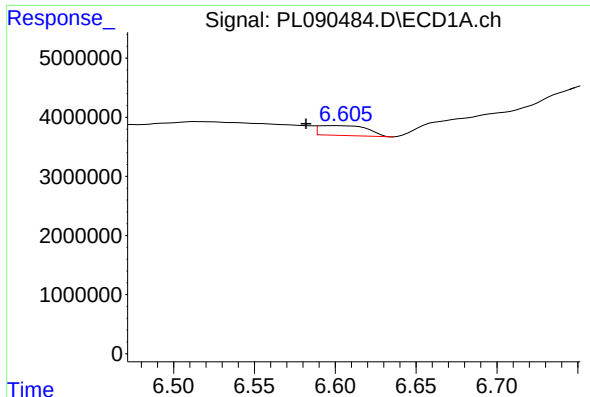
#13 Dieldrin

R.T.: 6.360 min
Delta R.T.: 0.007 min
Response: 423317
Conc: 0.17 ng/ml



#13 Dieldrin

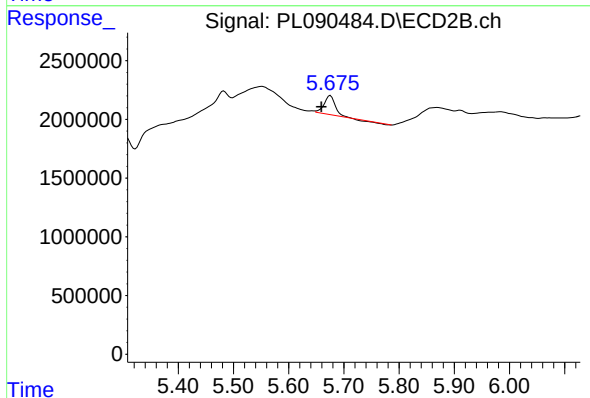
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



#14 Endrin

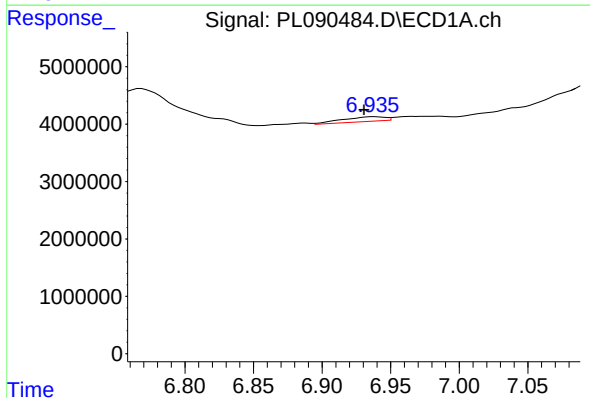
R.T.: 6.600 min
Delta R.T.: 0.018 min
Response: 3487781
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



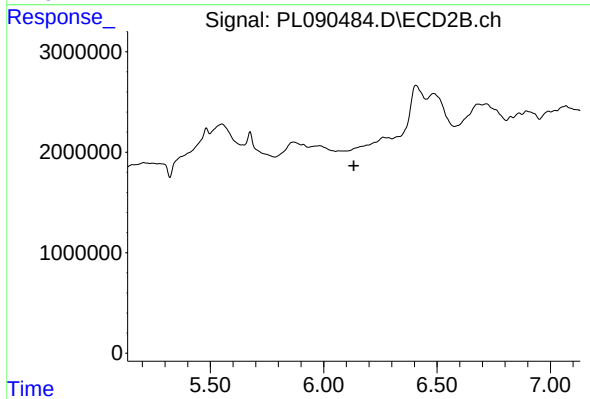
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 2113030
Conc: 1.28 ng/ml



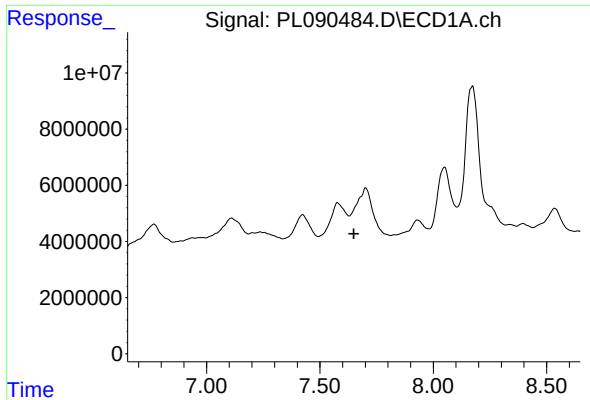
#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.007 min
Response: 1782591
Conc: 1.06 ng/ml



#18 Endrin aldehyde

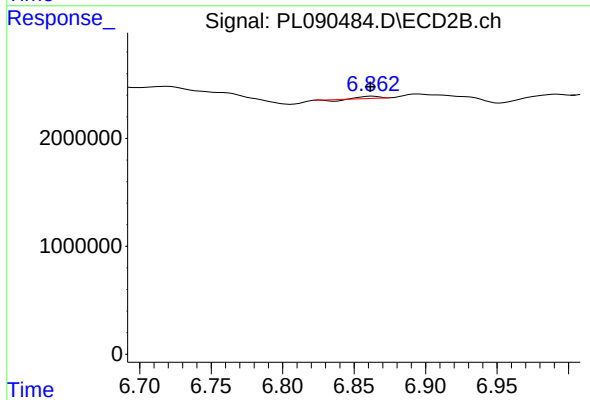
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#21 Endrin ketone

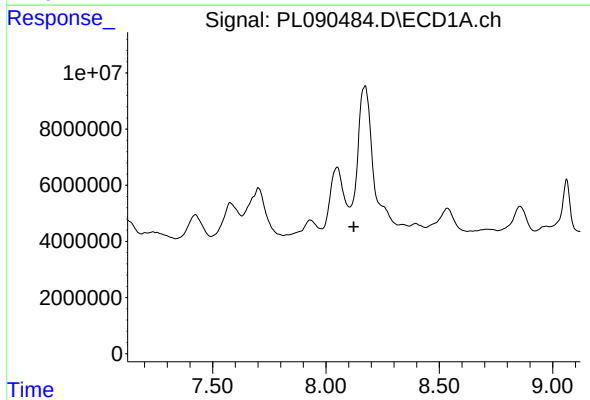
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



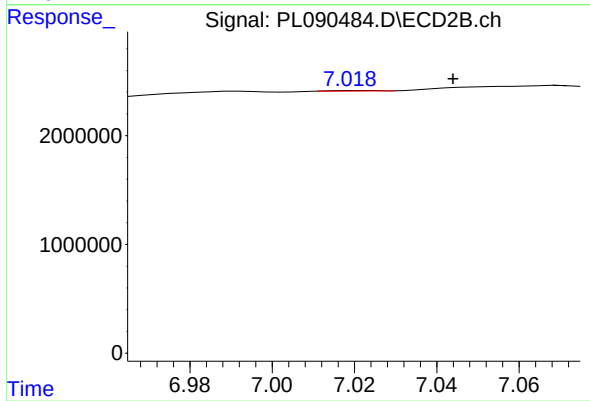
#21 Endrin ketone

R.T.: 6.863 min
Delta R.T.: 0.002 min
Response: 113616
Conc: 0.06 ng/ml



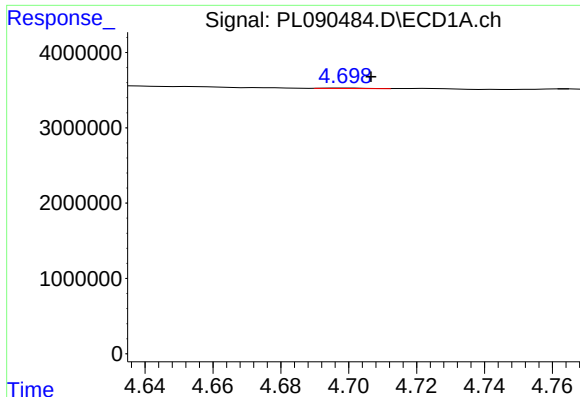
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.



#22 Mirex

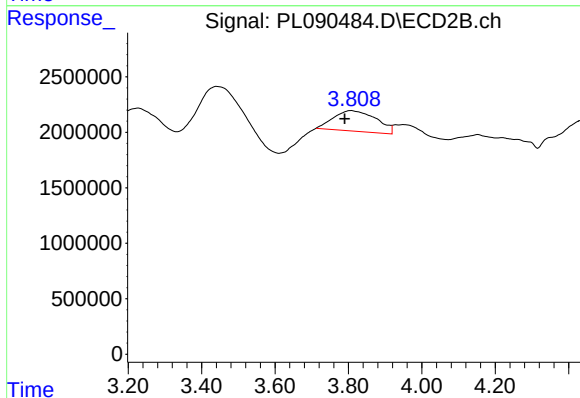
R.T.: 7.022 min
Delta R.T.: -0.022 min
Response: 32629
Conc: 0.02 ng/ml



#23 Chlordane-1

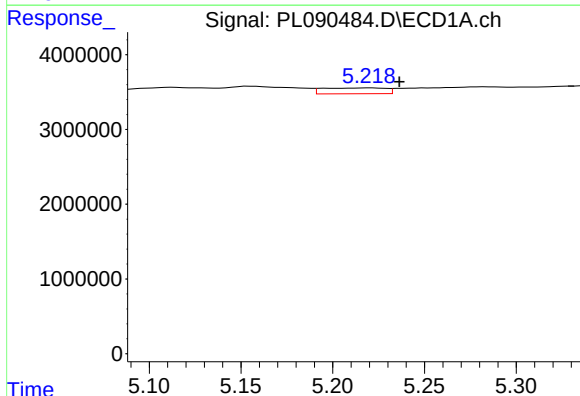
R.T.: 4.699 min
Delta R.T.: -0.008 min
Response: 53887
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



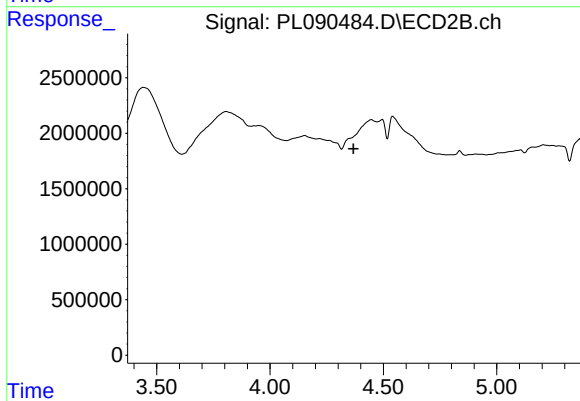
#23 Chlordane-1

R.T.: 3.809 min
Delta R.T.: 0.019 min
Response: 14937898
Conc: 245.34 ng/ml



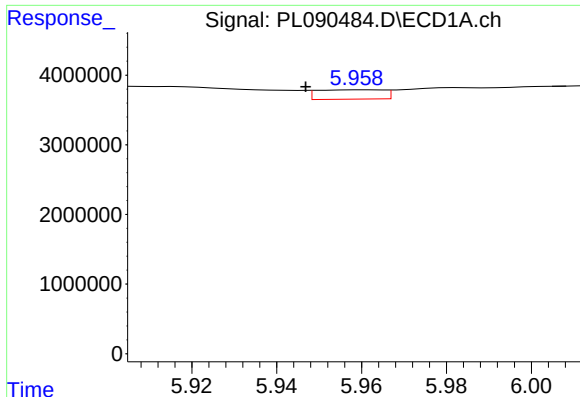
#24 Chlordane-2

R.T.: 5.220 min
Delta R.T.: -0.016 min
Response: 1845606
Conc: 15.56 ng/ml



#24 Chlordane-2

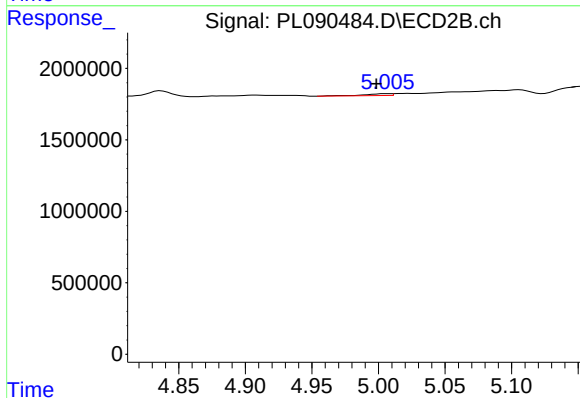
R.T.: 0.000 min
Exp R.T.: 4.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

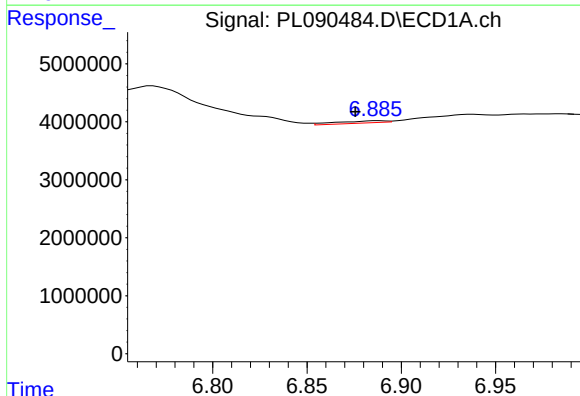
R.T.: 5.961 min
Delta R.T.: 0.014 min
Response: 1475905
Conc: 4.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



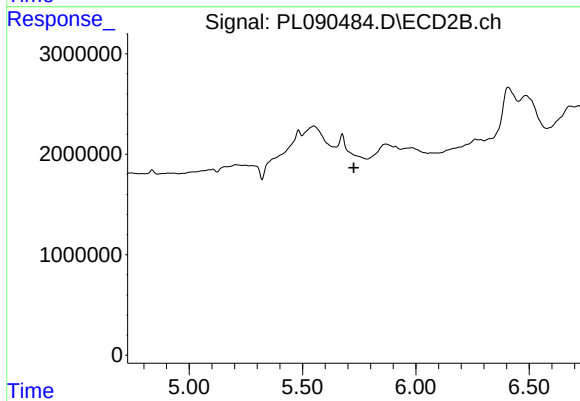
#25 Chlordane-3

R.T.: 5.007 min
Delta R.T.: 0.008 min
Response: 179584
Conc: 0.89 ng/ml



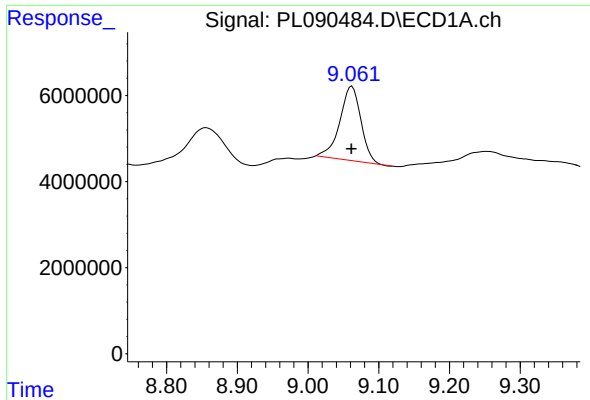
#27 Chlordane-5

R.T.: 6.887 min
Delta R.T.: 0.012 min
Response: 682655
Conc: 7.58 ng/ml



#27 Chlordane-5

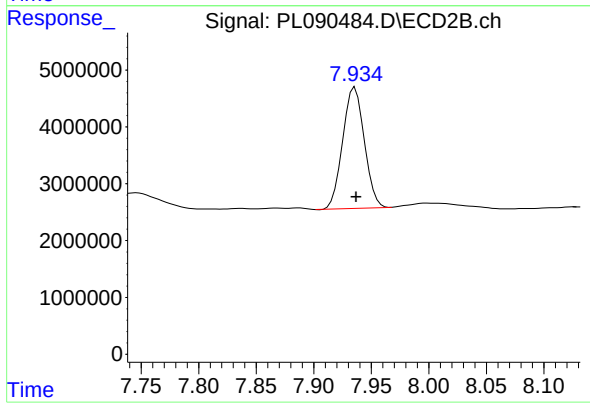
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 35427210
Conc: 22.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.000 min
Response: 27965583
Conc: 18.75 ng/ml