

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
 Data File : PL084184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2023 15:41
 Operator : AR\AJ
 Sample : 03741-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 21:30:31 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...	3.476	2.688	15715362	7783068	7.858	7.008
28)	SA Decachlor...	9.022	7.869	9353803	8065445	7.186	7.259
Target Compounds							
4)	MA Heptachlor	4.853	0.000	155275	0	0.057	N.D. #
5)	MB Aldrin	0.000	4.144	0	32673	N.D.	0.022 #
6)	B beta-BHC	4.491f	0.000	340939	0	0.284	N.D. #
8)	B Heptachlo...	0.000	4.652	0	11284	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.038f	0	36156	N.D.	0.029 #
10)	B gamma-Chl...	5.888	4.882f	689394	84561	0.267	0.063 #
11)	B alpha-Chl...	5.976	4.965	1427412	280187	0.562	0.208 #
12)	B 4,4'-DDE	6.146	5.166	574781	268747	0.286	0.219
13)	MA Dieldrin	0.000	5.288	0	69374	N.D.	0.053 #
14)	MA Endrin	0.000	5.583f	0	73136	N.D.	0.067 #
17)	MA 4,4'-DDT	6.952f	5.974	174211	119494	0.109	0.131
18)	B Endrin al...	0.000	6.018f	0	27504	N.D.	0.031 #
19)	B Endosulfa...	0.000	6.268	0	41870	N.D.	0.038 #
22)	Mirex	0.000	6.937f	0	28104	N.D.	0.028 #
23)	Chlordane-1	0.000	3.686	0	60356	N.D.	0.153 #
24)	Chlordane-2	0.000	4.273	0	76003	N.D.	0.179 #
25)	Chlordane-3	5.888	4.882f	689394	84561	0.196	0.062 #
26)	Chlordane-4	5.976	4.965	1427412	280187	0.350	0.196 #
27)	Chlordane-5	6.795f	0.000	488874	0	0.801	N.D. #

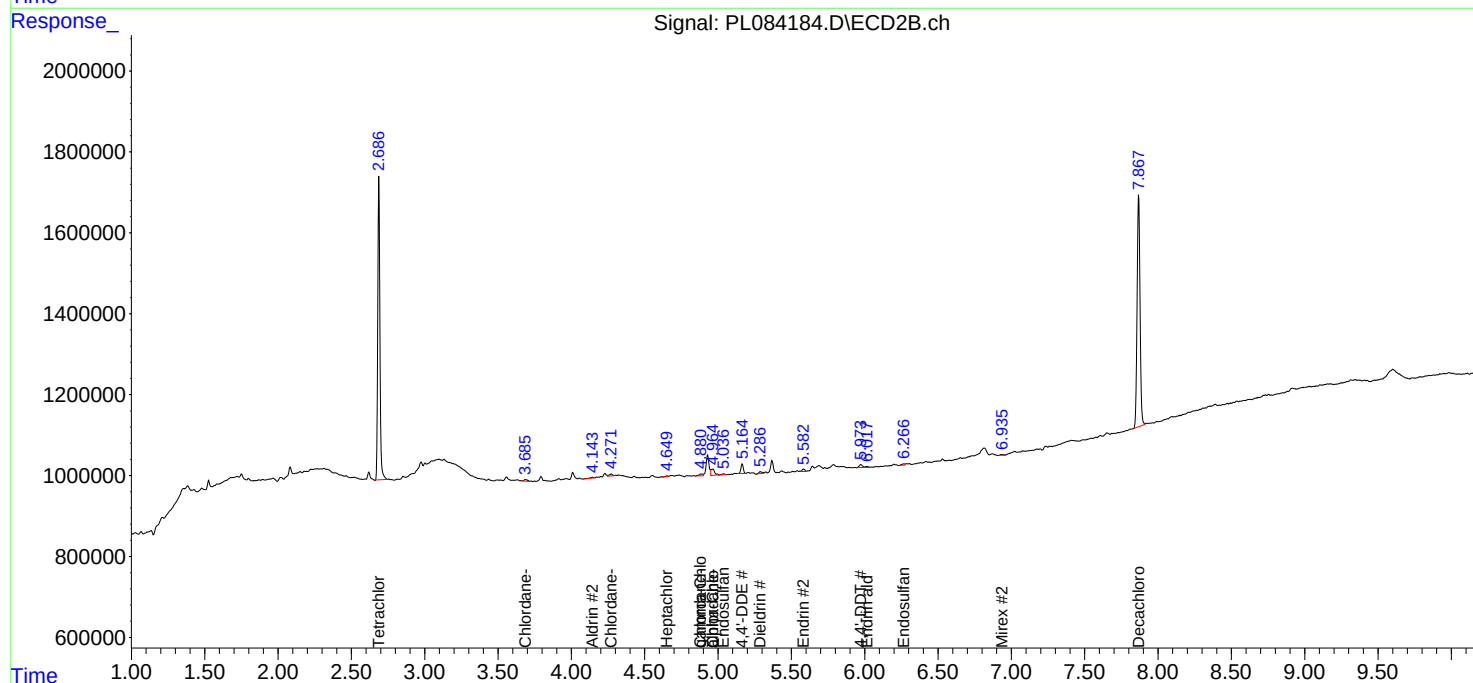
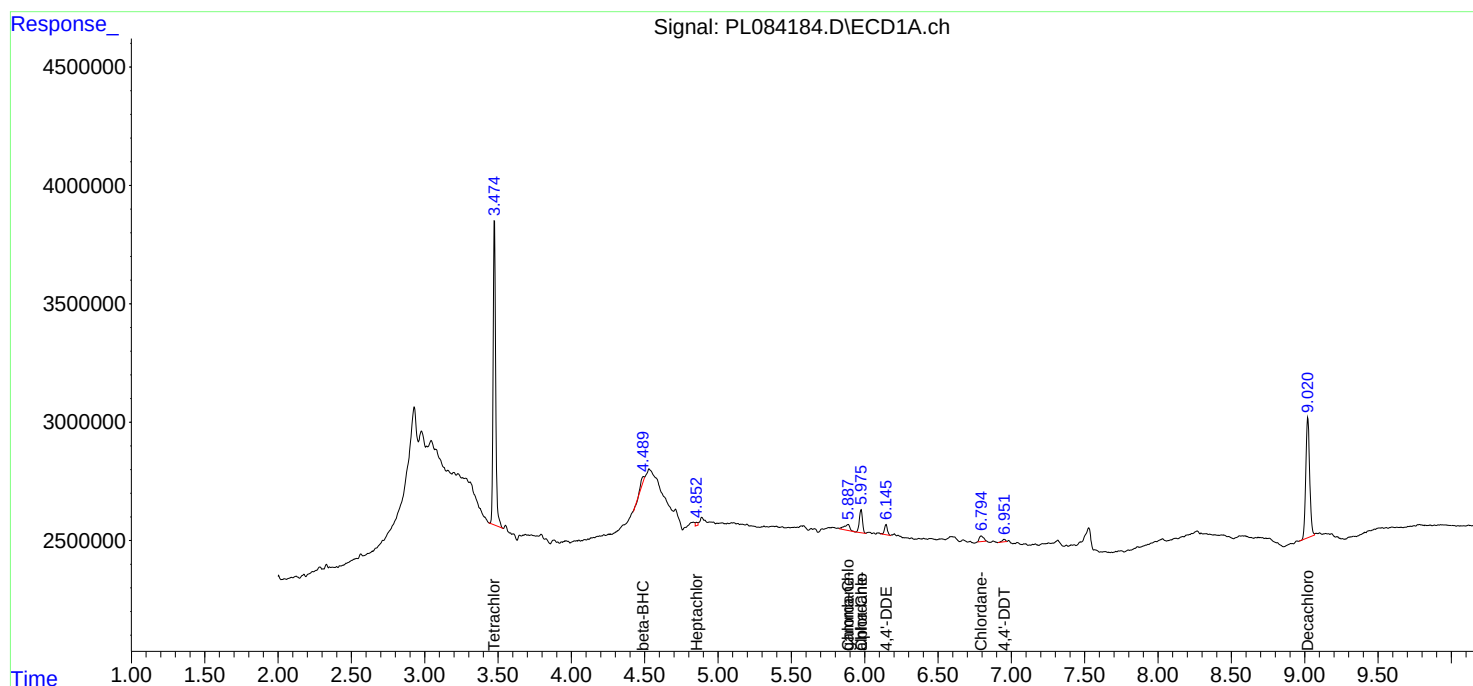
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

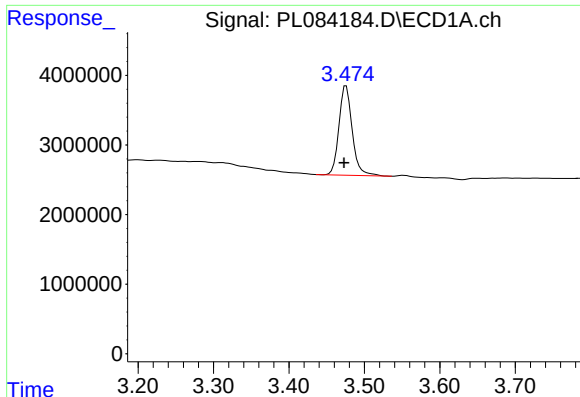
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072523\
Data File : PL084184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2023 15:41
Operator : AR\AJ
Sample : 03741-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 21:30:31 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

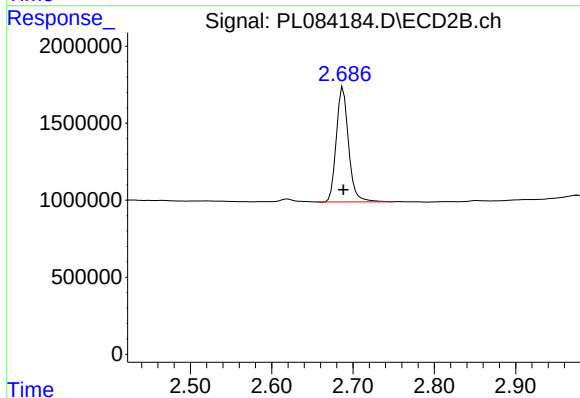




#1 Tetrachloro-m-xylene

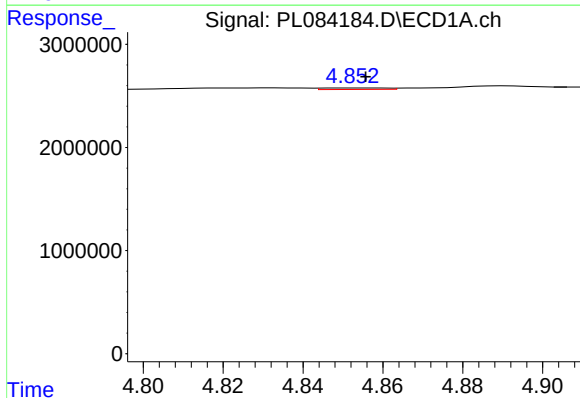
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 15715362
Conc: 7.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



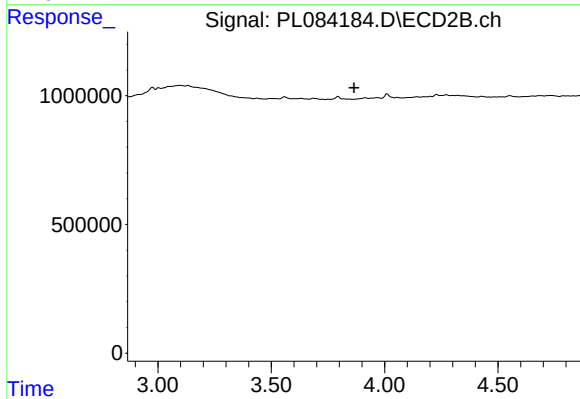
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 7783068
Conc: 7.01 ng/ml



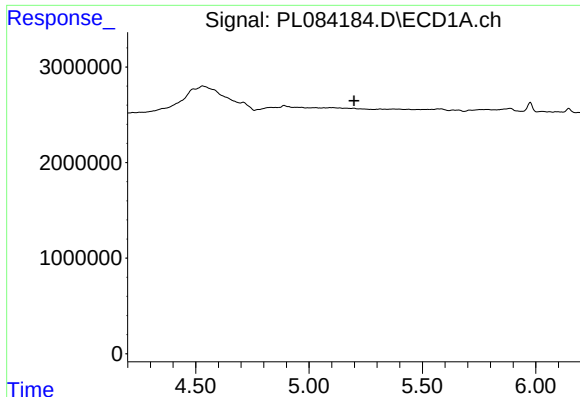
#4 Heptachlor

R.T.: 4.853 min
Delta R.T.: -0.003 min
Response: 155275
Conc: 0.06 ng/ml



#4 Heptachlor

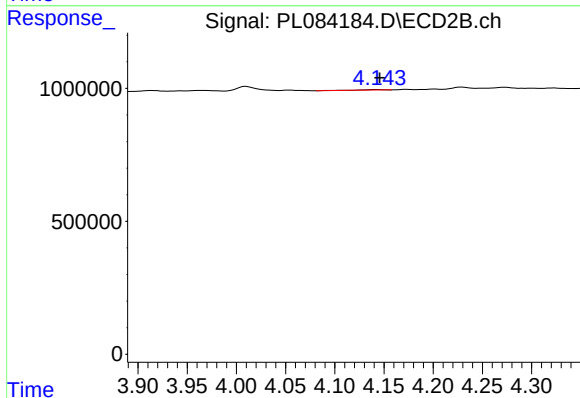
R.T.: 0.000 min
Exp R.T. : 3.865 min
Response: 0
Conc: N.D.



#5 Aldrin

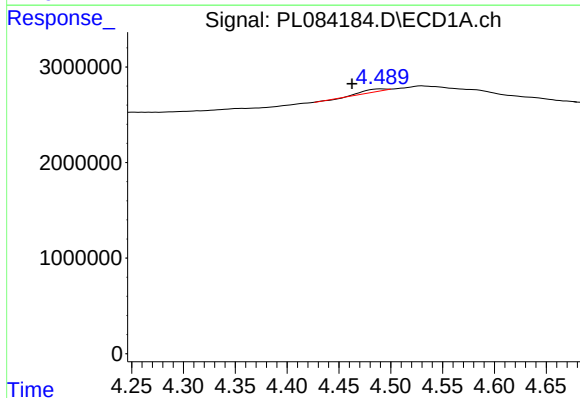
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



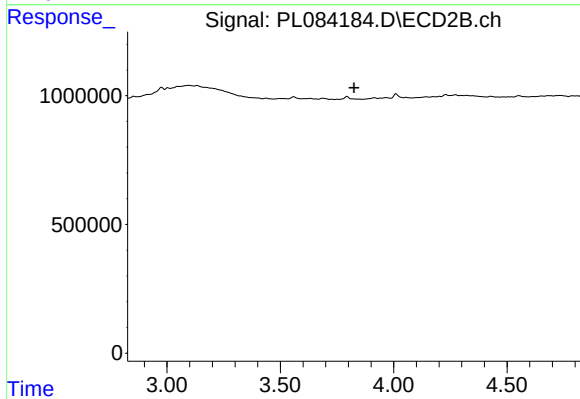
#5 Aldrin

R.T.: 4.144 min
Delta R.T.: -0.001 min
Response: 32673
Conc: 0.02 ng/ml



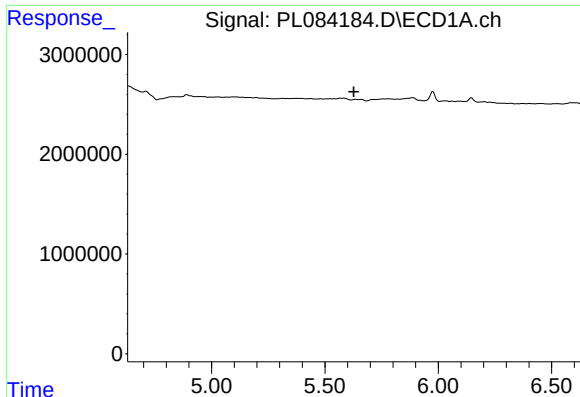
#6 beta-BHC

R.T.: 4.491 min
Delta R.T.: 0.029 min
Response: 340939
Conc: 0.28 ng/ml



#6 beta-BHC

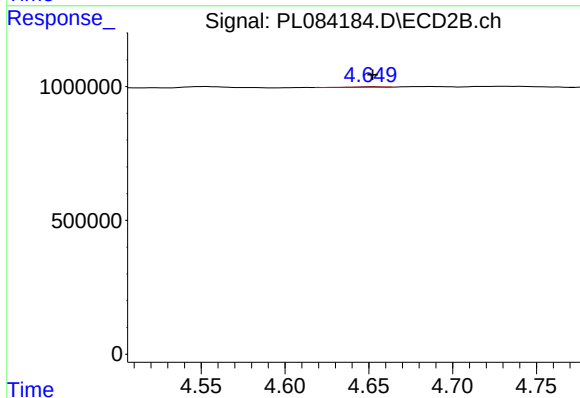
R.T.: 0.000 min
Exp R.T.: 3.825 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

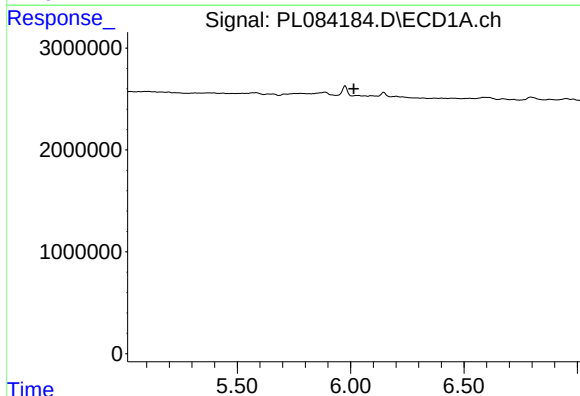
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



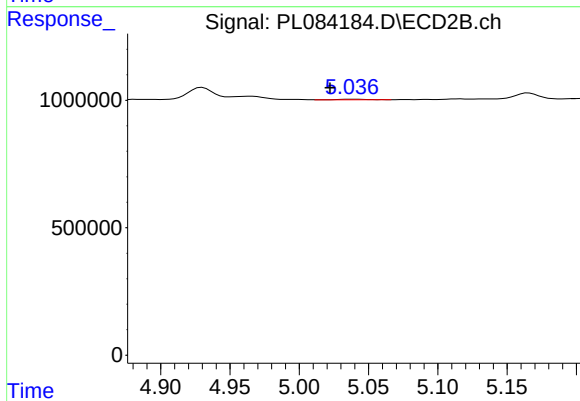
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 11284
Conc: 0.01 ng/ml



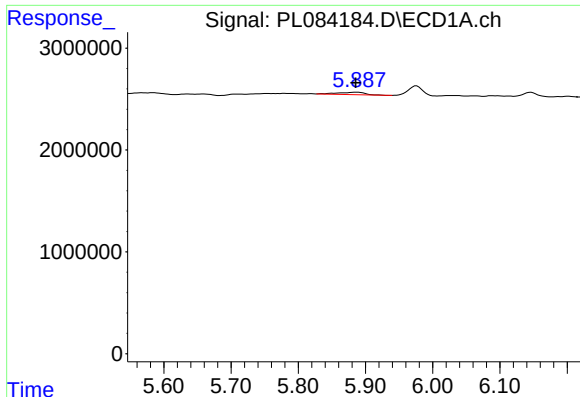
#9 Endosulfan I

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



#9 Endosulfan I

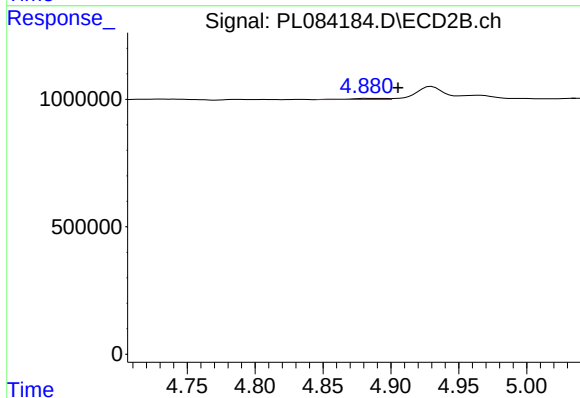
R.T.: 5.038 min
Delta R.T.: 0.016 min
Response: 36156
Conc: 0.03 ng/ml



#10 gamma-Chlordane

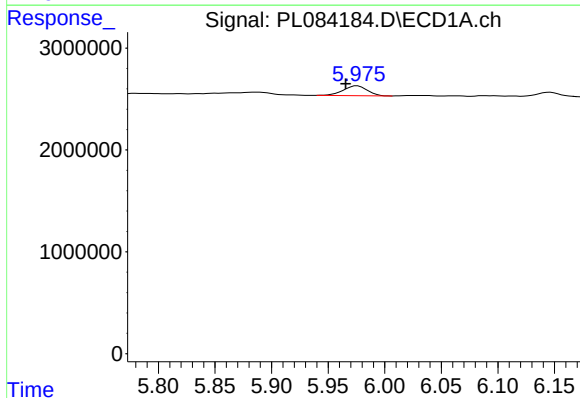
R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 689394
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



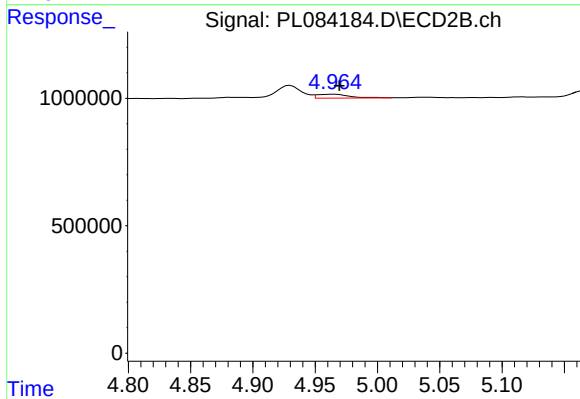
#10 gamma-Chlordane

R.T.: 4.882 min
Delta R.T.: -0.023 min
Response: 84561
Conc: 0.06 ng/ml



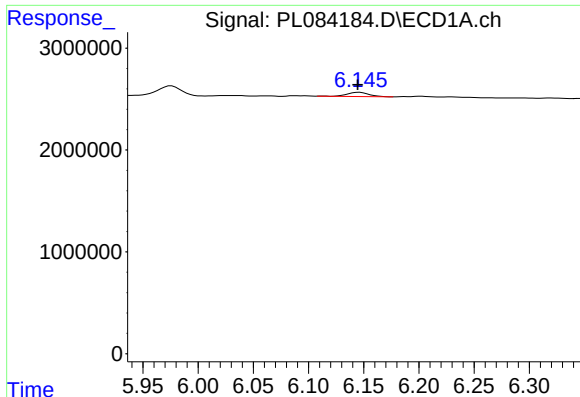
#11 alpha-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.010 min
Response: 1427412
Conc: 0.56 ng/ml



#11 alpha-Chlordane

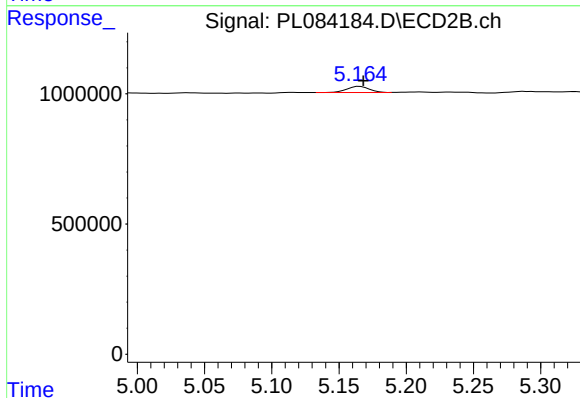
R.T.: 4.965 min
Delta R.T.: -0.004 min
Response: 280187
Conc: 0.21 ng/ml



#12 4,4'-DDE

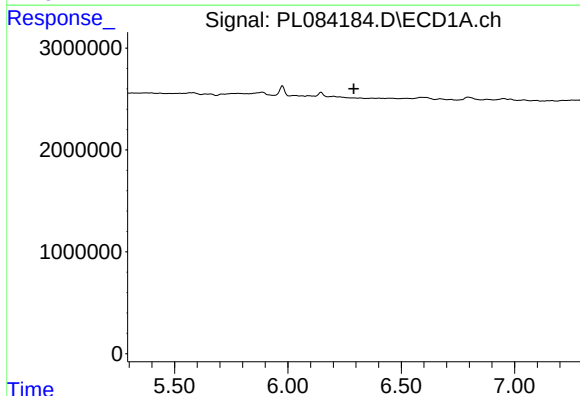
R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 574781
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



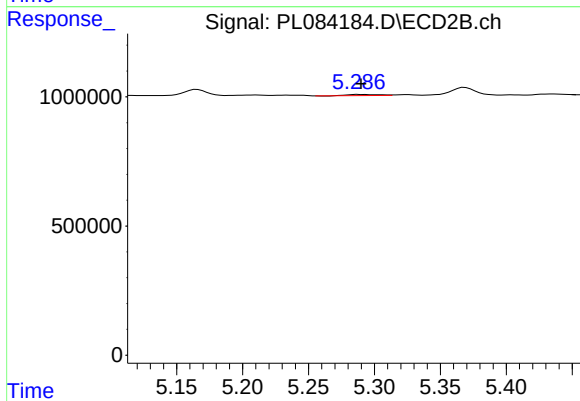
#12 4,4'-DDE

R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 268747
Conc: 0.22 ng/ml



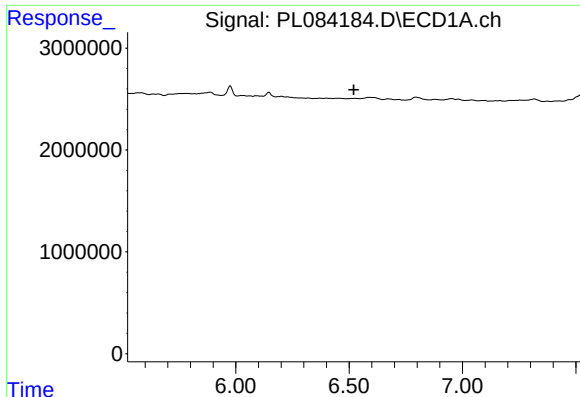
#13 Dieldrin

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



#13 Dieldrin

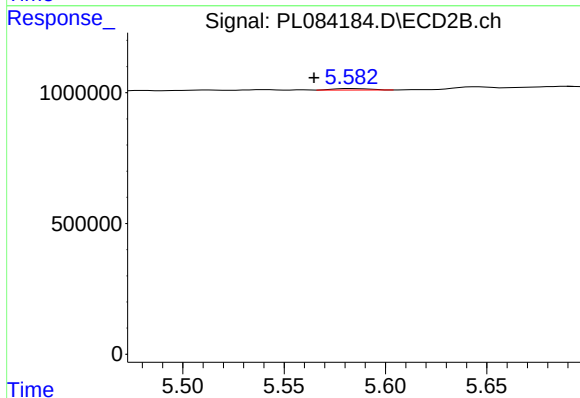
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 69374
Conc: 0.05 ng/ml



#14 Endrin

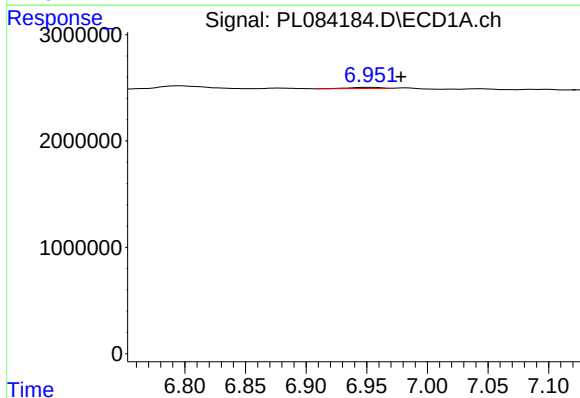
R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



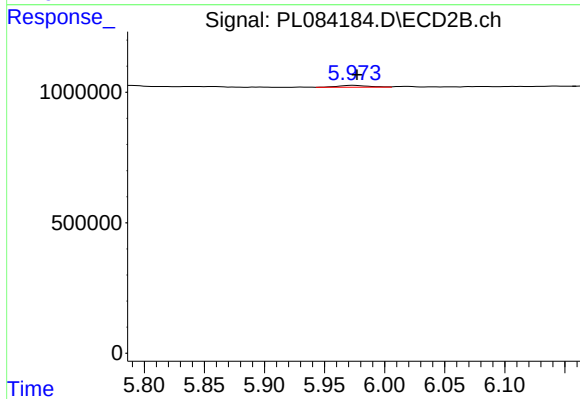
#14 Endrin

R.T.: 5.583 min
Delta R.T.: 0.018 min
Response: 73136
Conc: 0.07 ng/ml



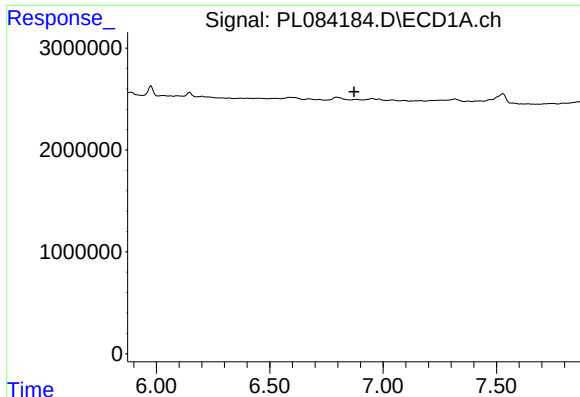
#17 4,4'-DDT

R.T.: 6.952 min
Delta R.T.: -0.026 min
Response: 174211
Conc: 0.11 ng/ml



#17 4,4'-DDT

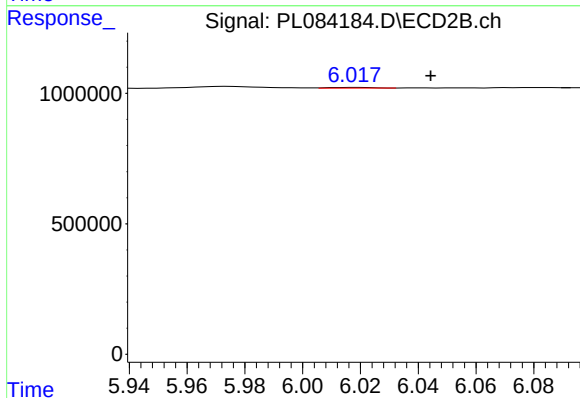
R.T.: 5.974 min
Delta R.T.: -0.003 min
Response: 119494
Conc: 0.13 ng/ml



#18 Endrin aldehyde

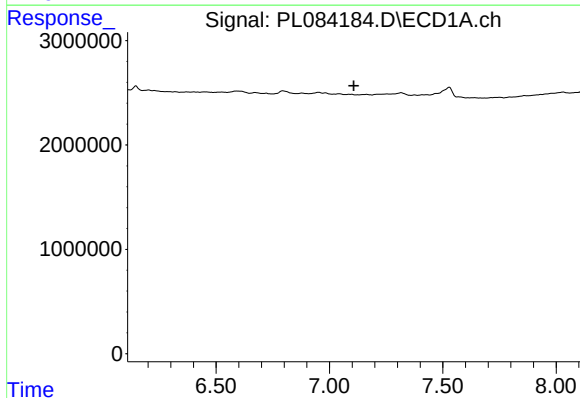
R.T.: 0.000 min
Exp R.T. : 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



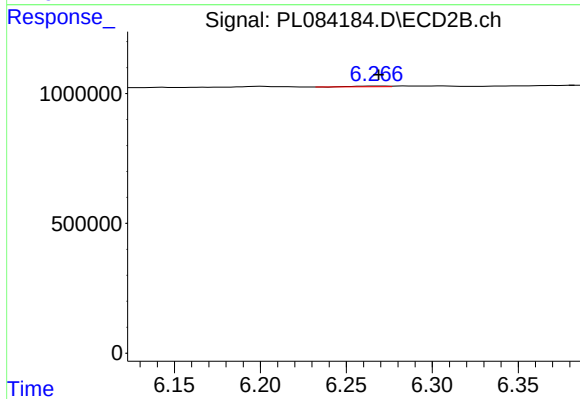
#18 Endrin aldehyde

R.T.: 6.018 min
Delta R.T.: -0.026 min
Response: 27504
Conc: 0.03 ng/ml



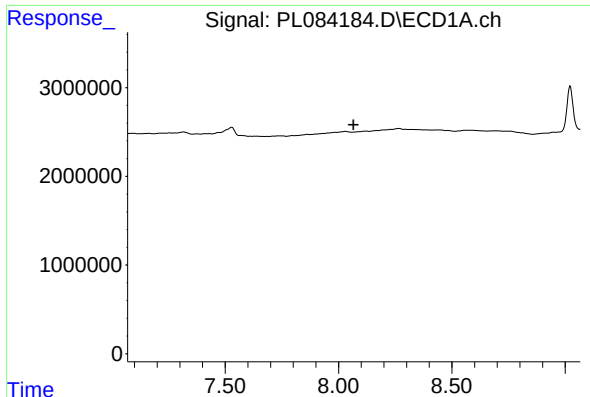
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

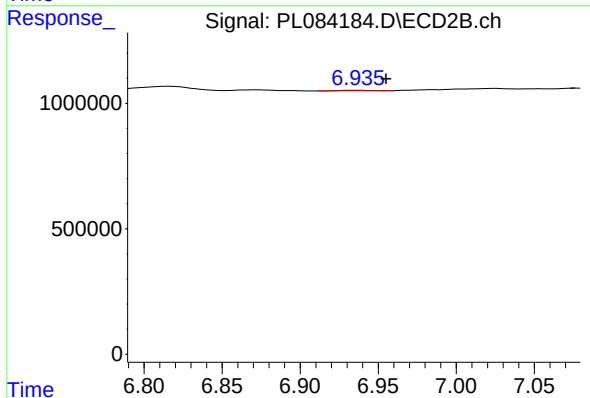
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 41870
Conc: 0.04 ng/ml



#22 Mirex

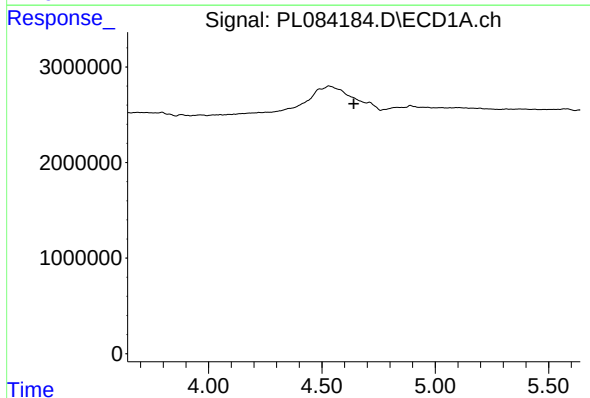
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



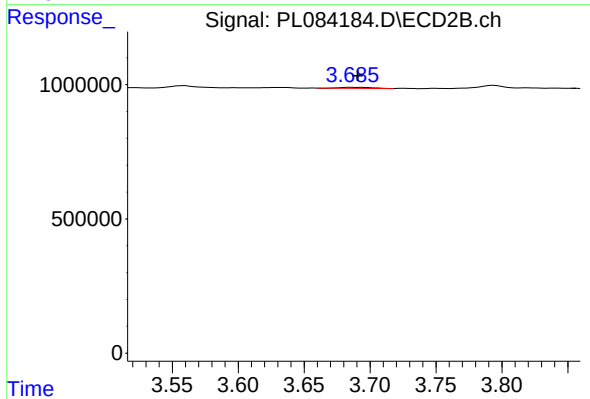
#22 Mirex

R.T.: 6.937 min
Delta R.T.: -0.019 min
Response: 28104
Conc: 0.03 ng/ml



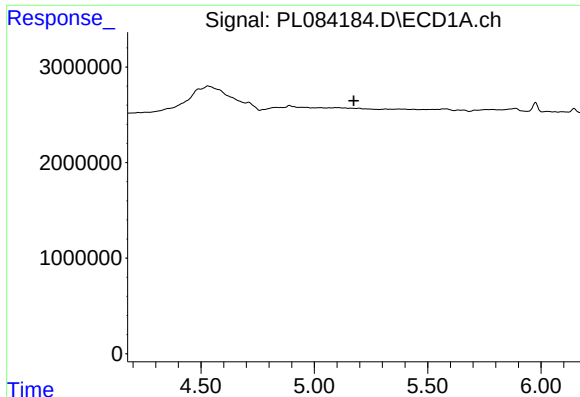
#23 Chlordane-1

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



#23 Chlordane-1

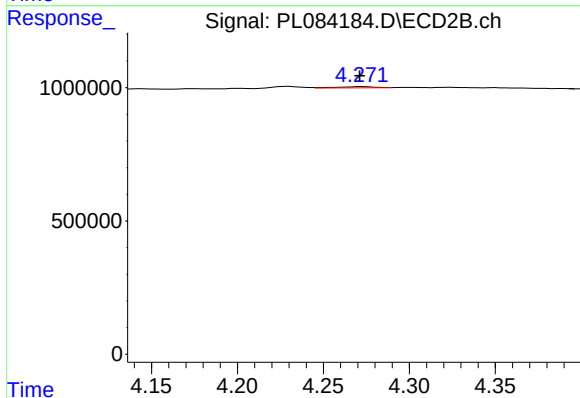
R.T.: 3.686 min
Delta R.T.: -0.005 min
Response: 60356
Conc: 0.15 ng/ml



#24 Chlordane-2

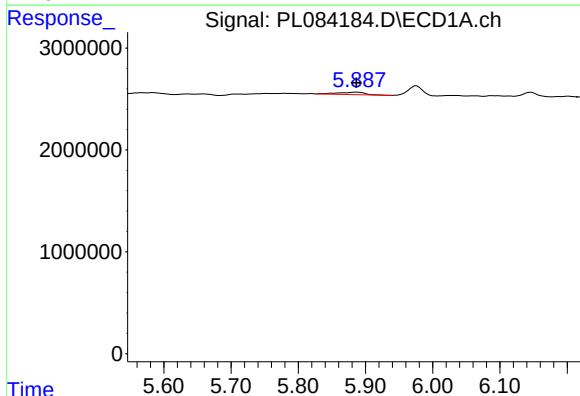
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



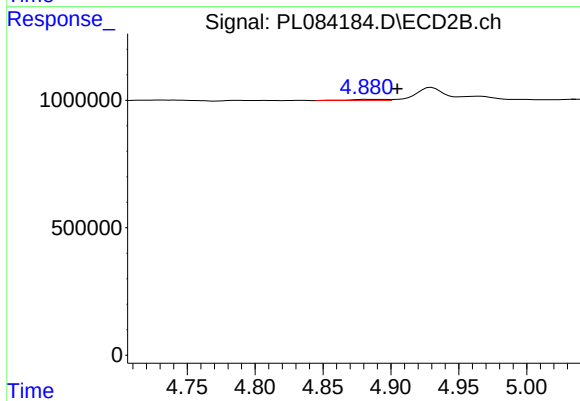
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 76003
Conc: 0.18 ng/ml



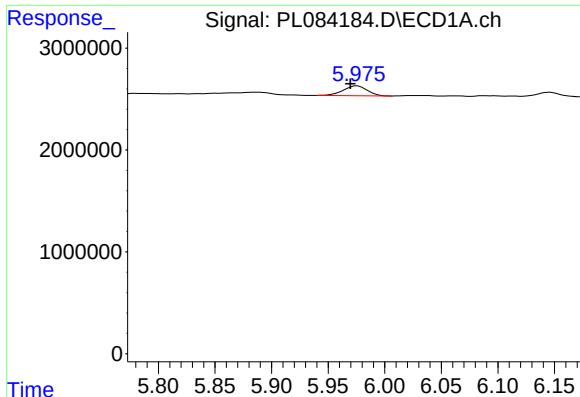
#25 Chlordane-3

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 689394
Conc: 0.20 ng/ml



#25 Chlordane-3

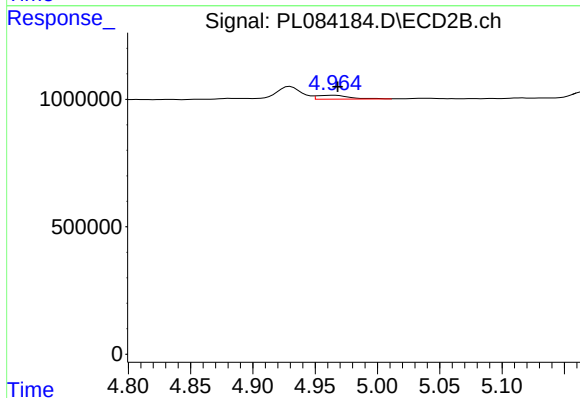
R.T.: 4.882 min
Delta R.T.: -0.023 min
Response: 84561
Conc: 0.06 ng/ml



#26 Chlordane-4

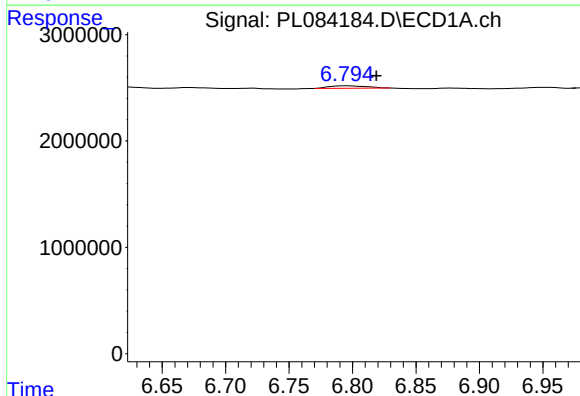
R.T.: 5.976 min
Delta R.T.: 0.006 min
Response: 1427412
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



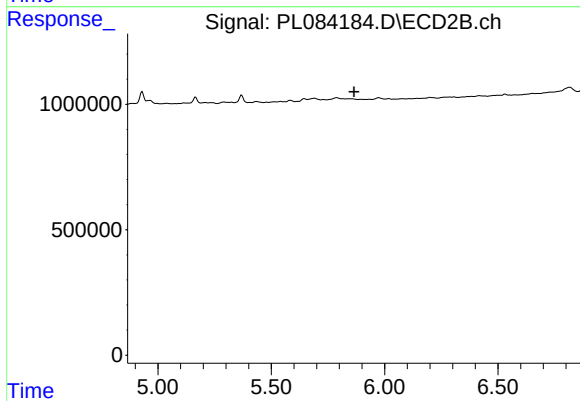
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: -0.003 min
Response: 280187
Conc: 0.20 ng/ml



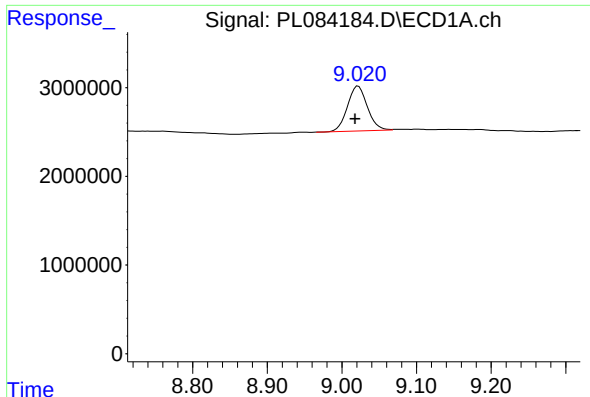
#27 Chlordane-5

R.T.: 6.795 min
Delta R.T.: -0.024 min
Response: 488874
Conc: 0.80 ng/ml



#27 Chlordane-5

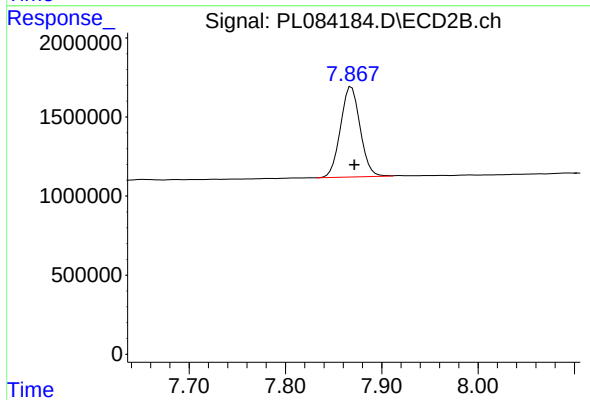
R.T.: 0.000 min
Exp R.T. : 5.865 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.004 min
Response: 9353803
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.003 min
Response: 8065445
Conc: 7.26 ng/ml