

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 23:12
 Operator : DD\AJ
 Sample : L3436-16 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:14:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.013	2199567	2742255	1.137	1.035
28)	SA Decachlor...	8.223	9.097	2223776	2424117	1.352	1.159
Target Compounds							
3)	MA gamma-BHC...	4.190	4.668f	6199584	5567864	2.510	1.535 #
4)	MA Heptachlor	4.496	5.199	973238	2139007	0.434	0.636 #
5)	MB Aldrin	0.000	5.503	0	1520657	N.D.	0.488 #
6)	B beta-BHC	4.448	0.000	2189025	0	2.143	N.D. #
9)	A Endosulfan I	5.539f	6.252	12801338	1407594	7.609	0.528 #
10)	B gamma-Chl...	5.409	6.124	4901572	7624096	2.702	2.662
11)	B alpha-Chl...	5.466	6.200	10539530	6789825	5.845	2.375 #
12)	B 4,4'-DDE	0.000	6.351	0	3275435	N.D.	1.224 #
13)	MA Dieldrin	5.761	6.510	7165111	467920	4.061	0.169 #
15)	B Endosulfa...	6.306	6.950	4947521	5323697	2.962	2.120 #
16)	A 4,4'-DDD	0.000	6.846	0	4579793	N.D.	1.995 #
17)	MA 4,4'-DDT	6.386	7.147	1340320	3794946	1.031	1.927 #
20)	A Methoxychlor	0.000	7.584f	0	548591	N.D.	0.483 #
23)	Chlordane-1	4.335	0.000	4332752	0	70.720	N.D. #
24)	Chlordane-2	0.000	5.476	0	2133138	N.D.	18.618 #
25)	Chlordane-3	5.409	6.124	4901572	7624096	28.984	19.705 #
26)	Chlordane-4	5.466	6.200	10539530	6789825	75.542	14.668 #
27)	Chlordane-5	6.306	0.000	4947521	0	87.196	N.D. #

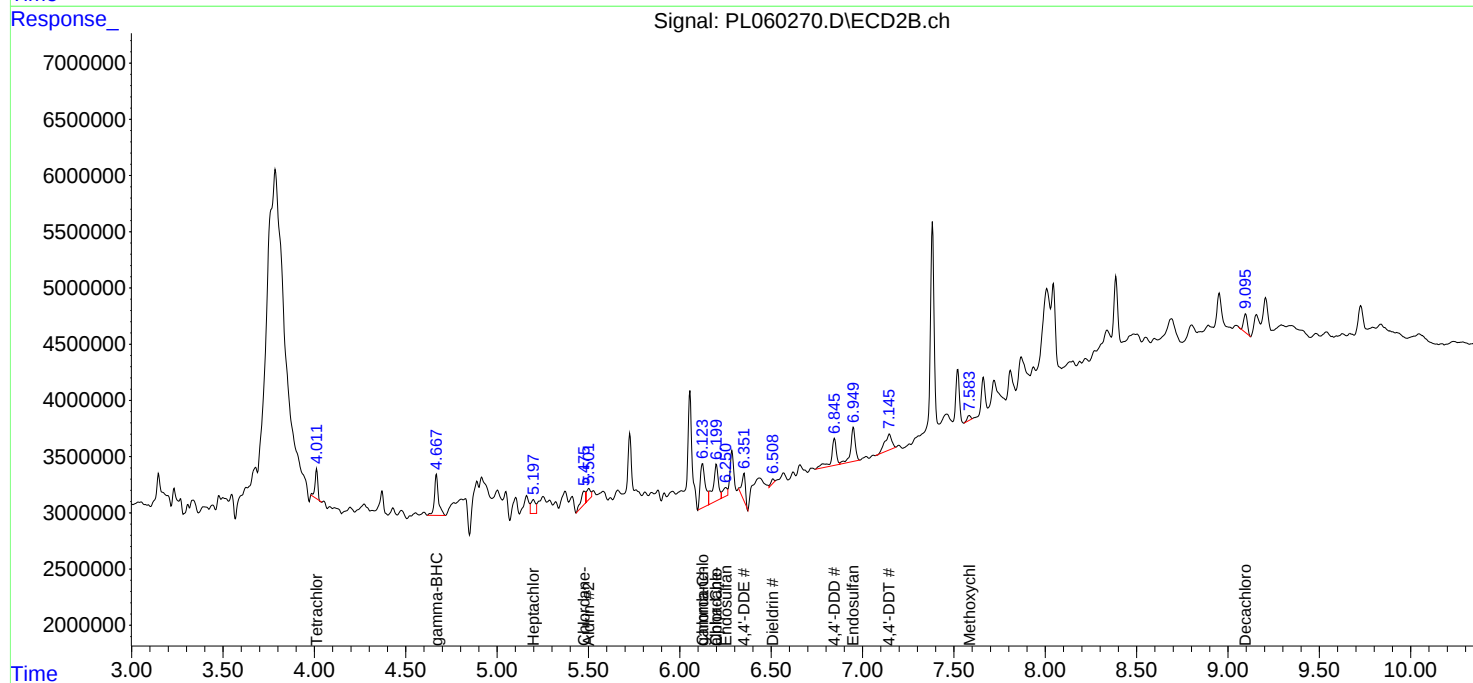
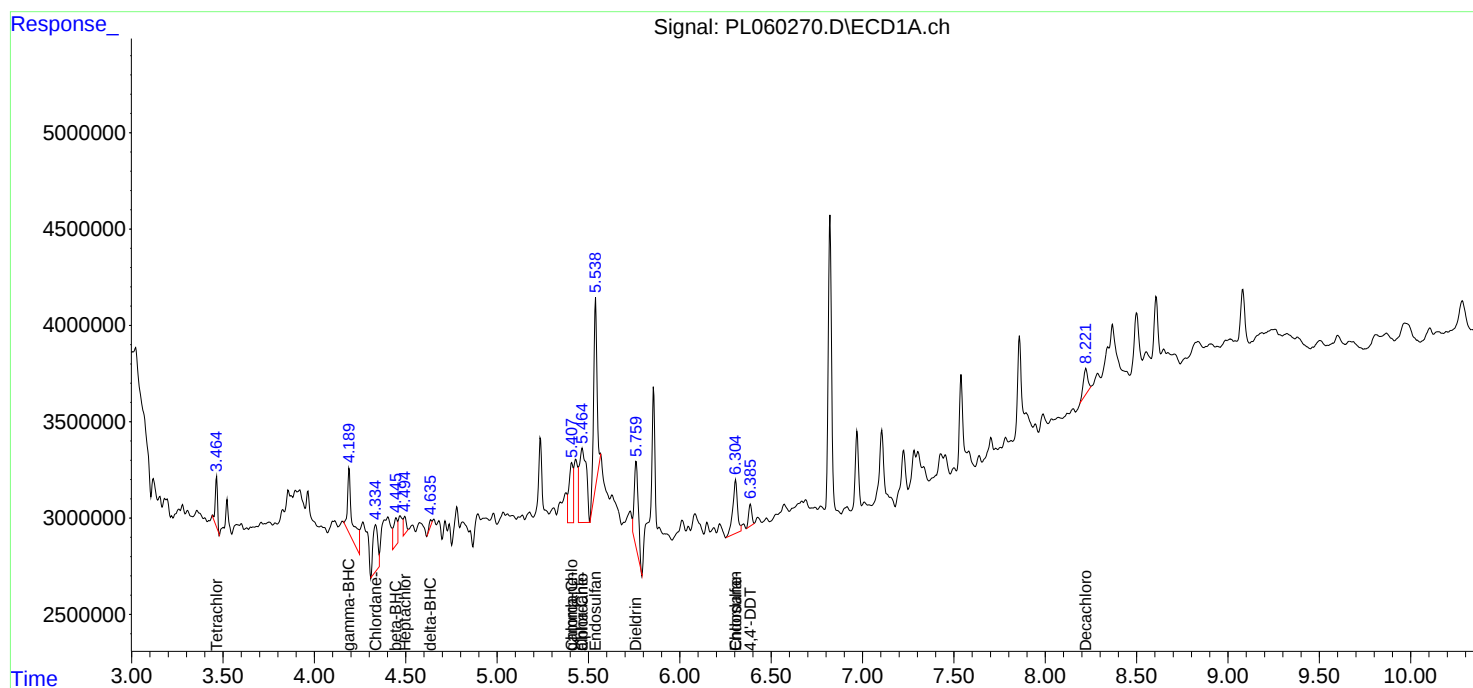
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

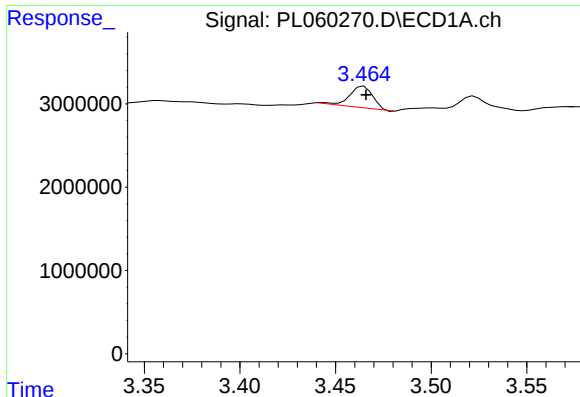
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 23:12
Operator : DD\AJ
Sample : L3436-16 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: Jul 28 01:14:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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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

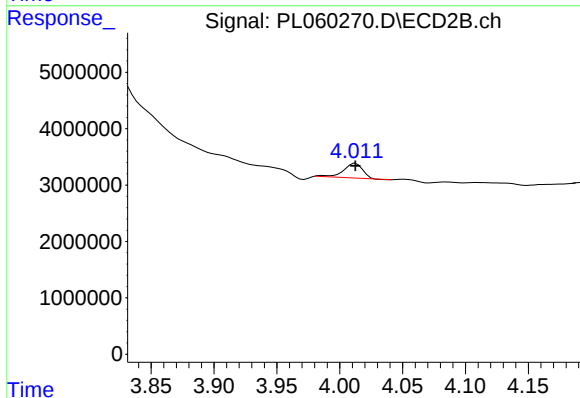




#1 Tetrachloro-m-xylene

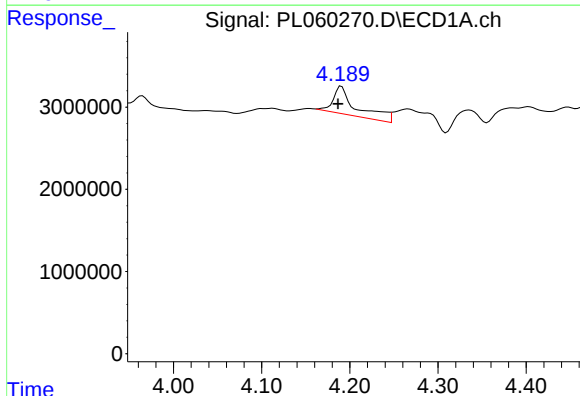
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 2199567
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



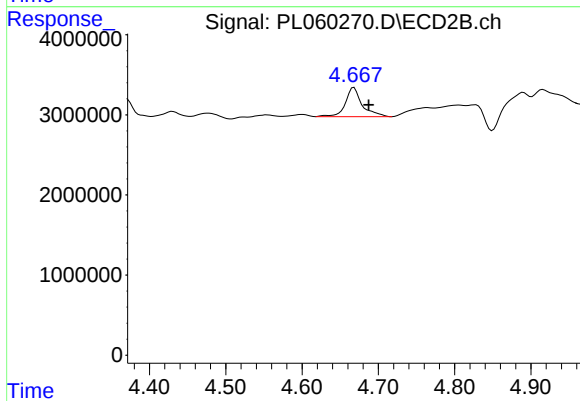
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 2742255
Conc: 1.03 ng/ml



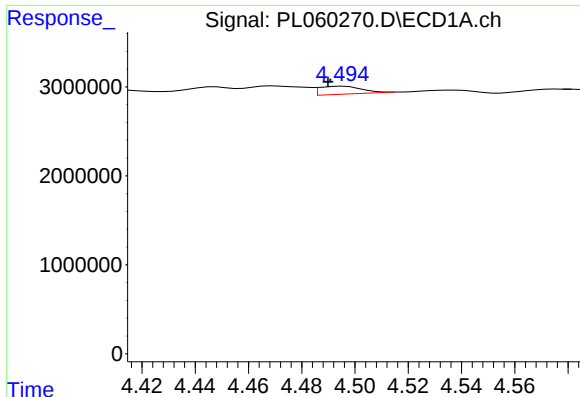
#3 gamma-BHC (Lindane)

R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 6199584
Conc: 2.51 ng/ml



#3 gamma-BHC (Lindane)

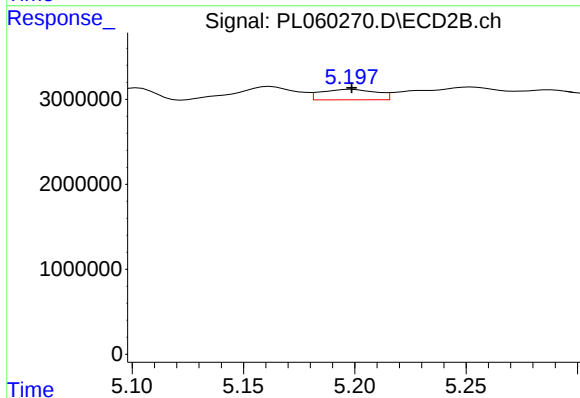
R.T.: 4.668 min
Delta R.T.: -0.019 min
Response: 5567864
Conc: 1.54 ng/ml



#4 Heptachlor

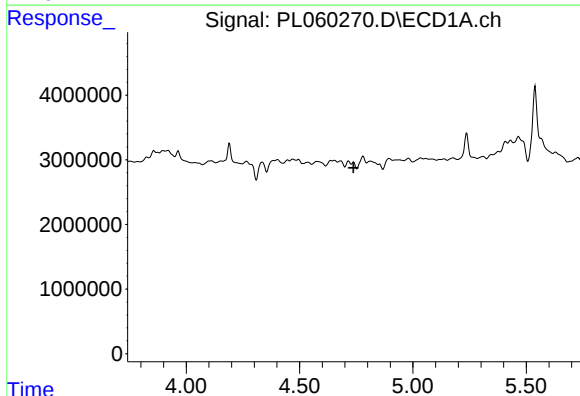
R.T.: 4.496 min
Delta R.T.: 0.006 min
Response: 973238
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



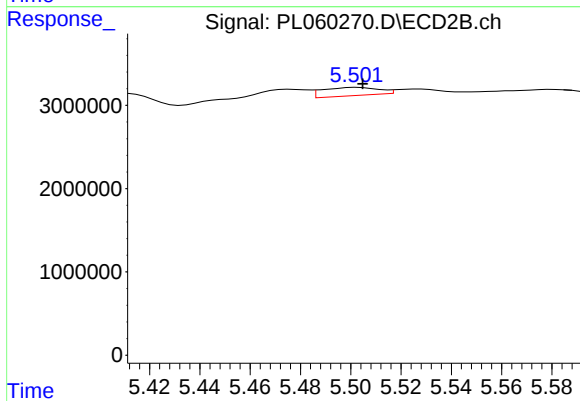
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 2139007
Conc: 0.64 ng/ml



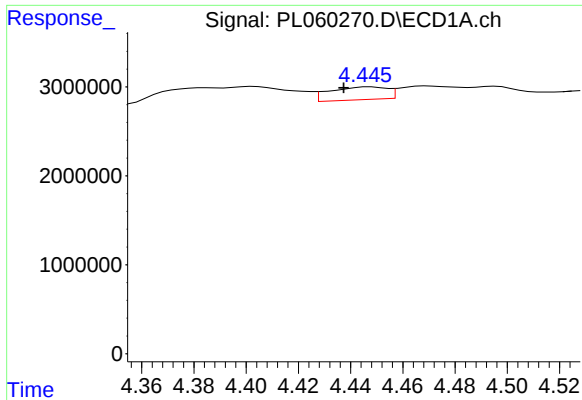
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

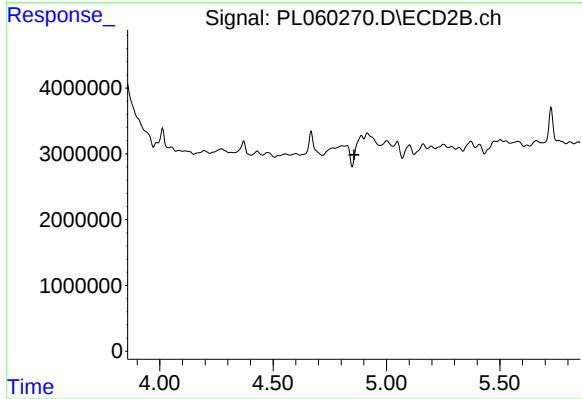
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 1520657
Conc: 0.49 ng/ml



#6 beta-BHC

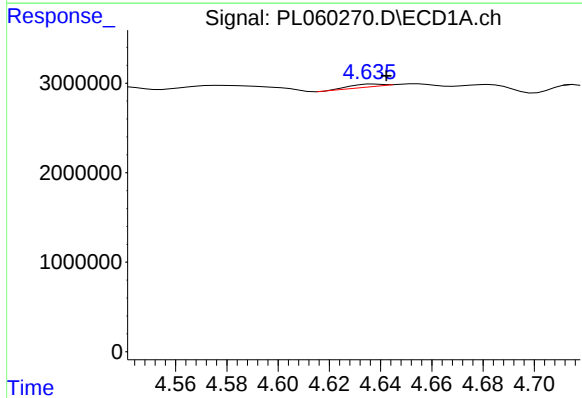
R.T.: 4.448 min
Delta R.T.: 0.010 min
Response: 2189025
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



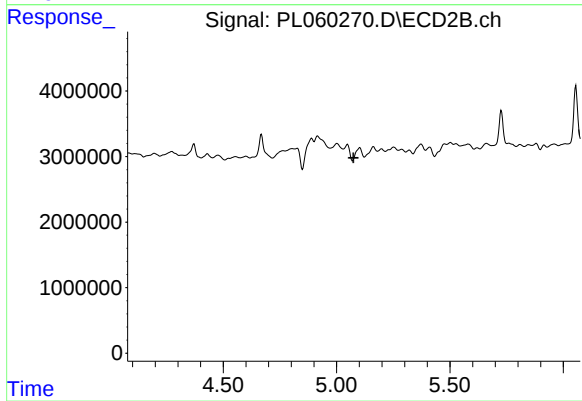
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



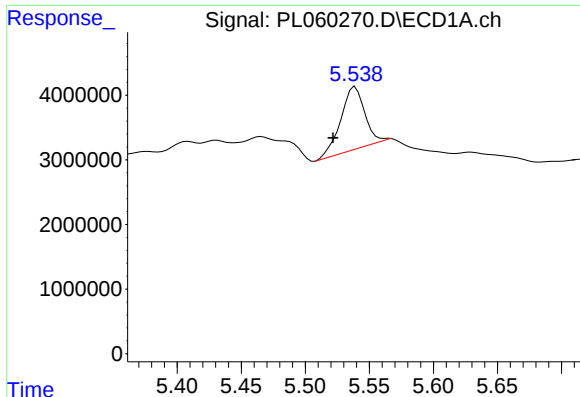
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 236522
Conc: 0.11 ng/ml



#7 delta-BHC

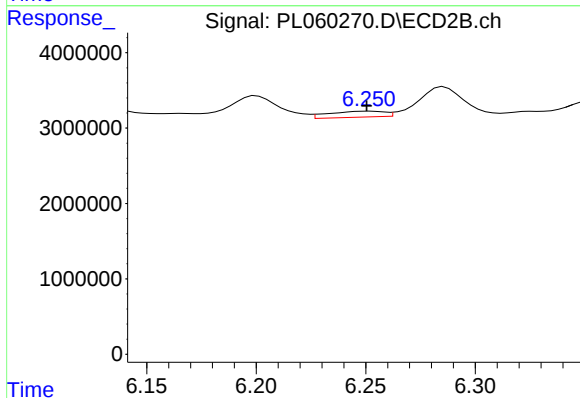
R.T.: 5.103 min
Delta R.T.: 0.028 min
Response: -420414
Conc: N.D.



#9 Endosulfan I

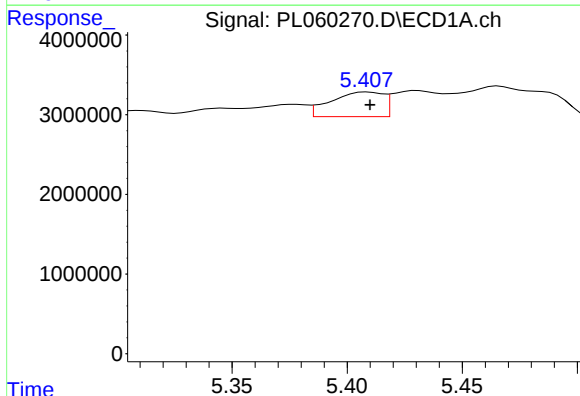
R.T.: 5.539 min
Delta R.T.: 0.017 min
Response: 12801338
Conc: 7.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



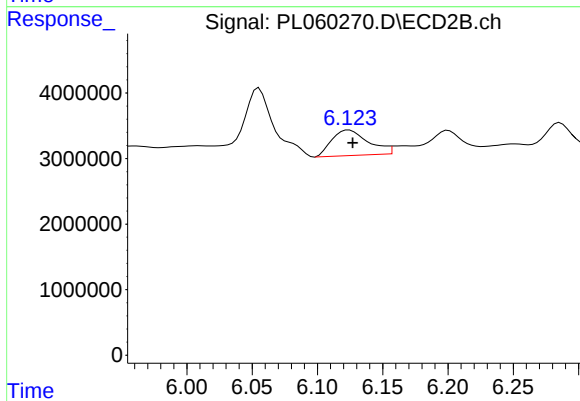
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.001 min
Response: 1407594
Conc: 0.53 ng/ml



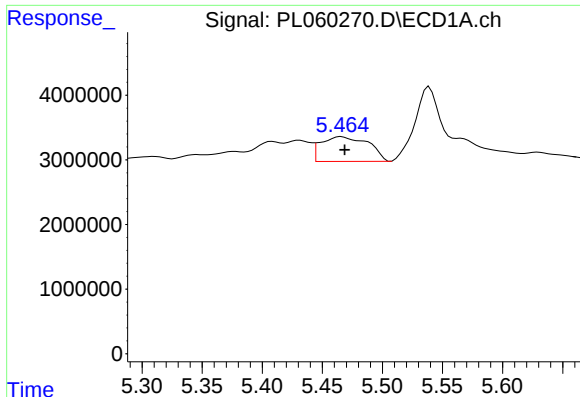
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 4901572
Conc: 2.70 ng/ml



#10 gamma-Chlordane

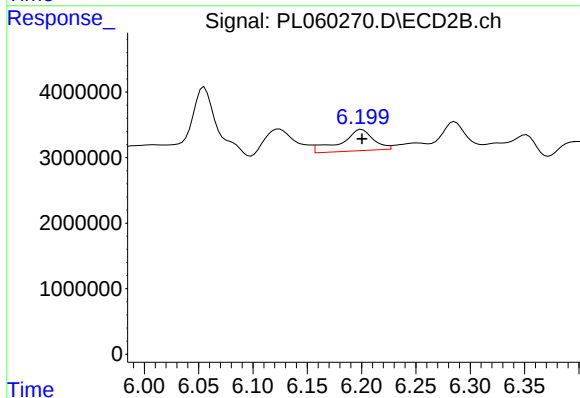
R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 7624096
Conc: 2.66 ng/ml



#11 alpha-Chlordane

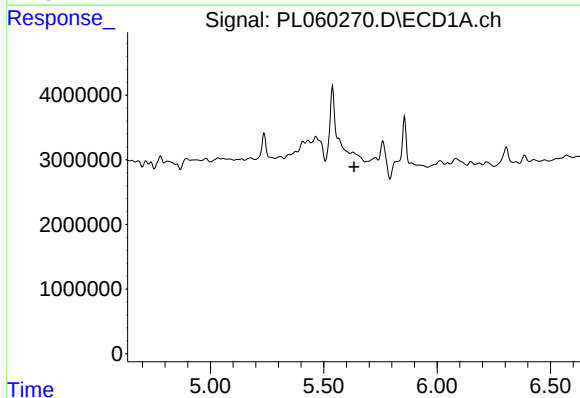
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 10539530
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



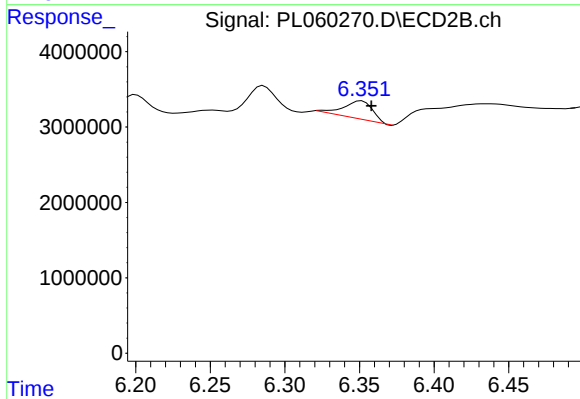
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 6789825
Conc: 2.37 ng/ml



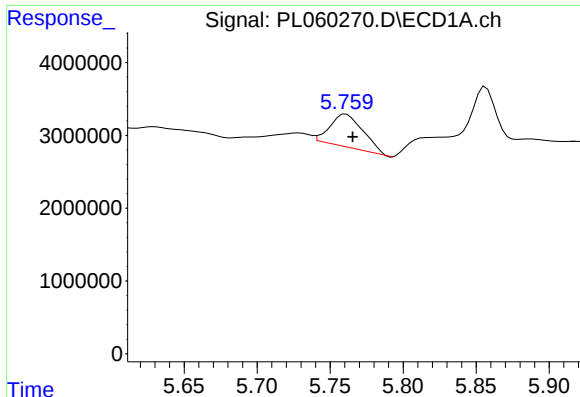
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

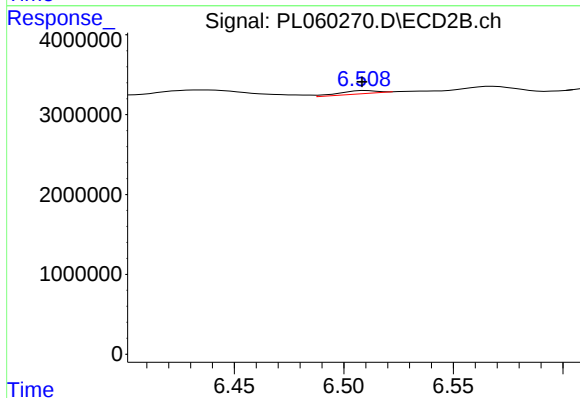
R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 3275435
Conc: 1.22 ng/ml



#13 Dieldrin

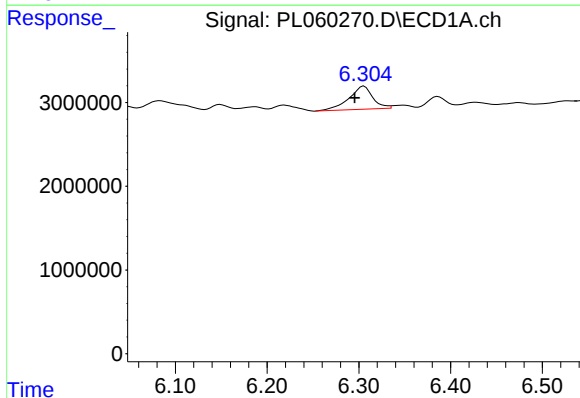
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 7165111
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



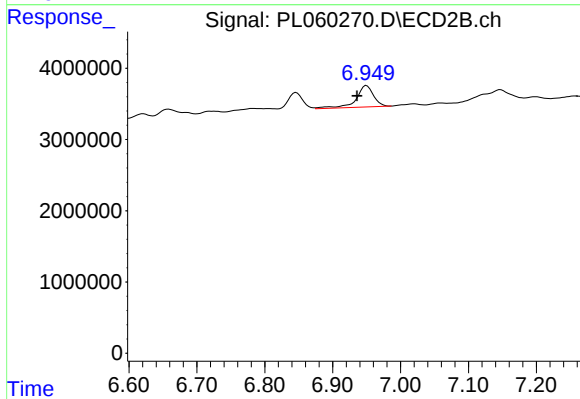
#13 Dieldrin

R.T.: 6.510 min
Delta R.T.: 0.002 min
Response: 467920
Conc: 0.17 ng/ml



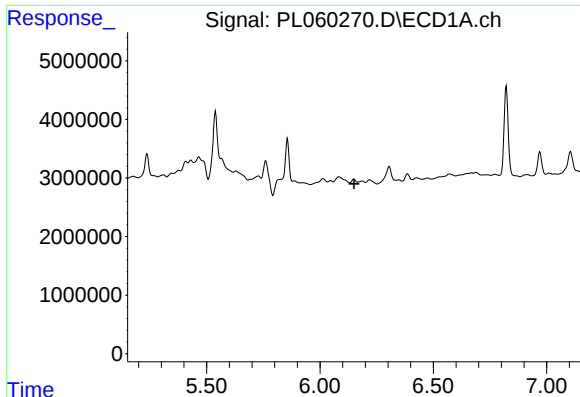
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 4947521
Conc: 2.96 ng/ml



#15 Endosulfan II

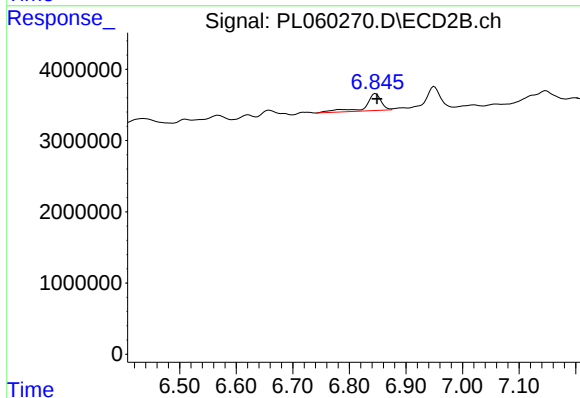
R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 5323697
Conc: 2.12 ng/ml



#16 4,4'-DDD

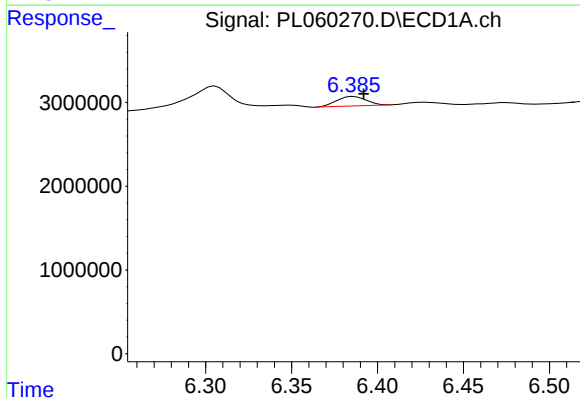
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



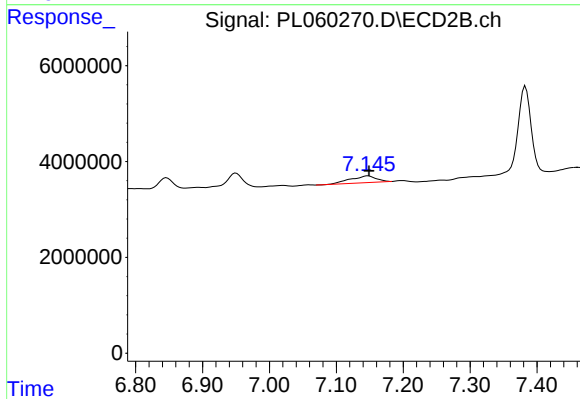
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 4579793
Conc: 2.00 ng/ml



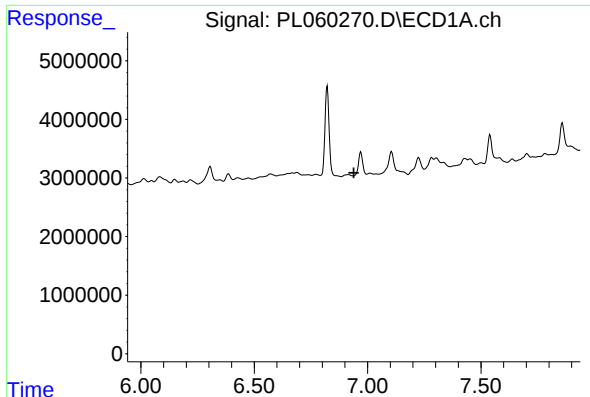
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 1340320
Conc: 1.03 ng/ml



#17 4,4'-DDT

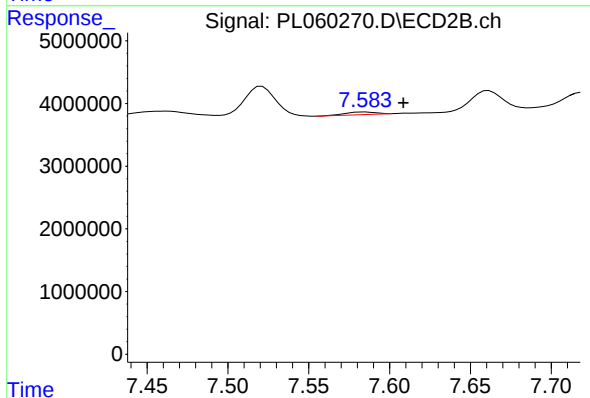
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 3794946
Conc: 1.93 ng/ml



#20 Methoxychlor

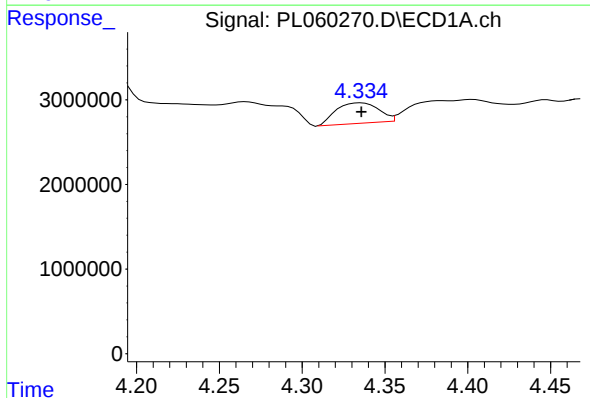
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



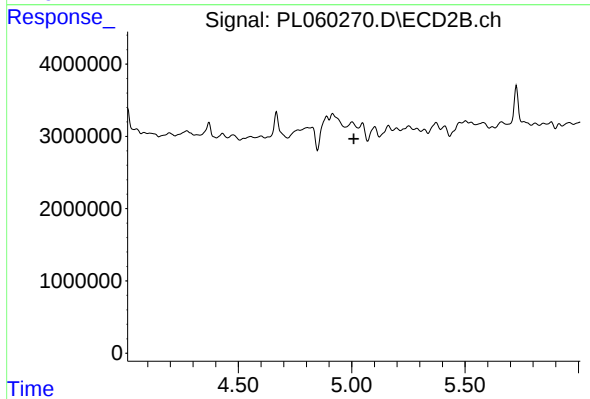
#20 Methoxychlor

R.T.: 7.584 min
Delta R.T.: -0.024 min
Response: 548591
Conc: 0.48 ng/ml



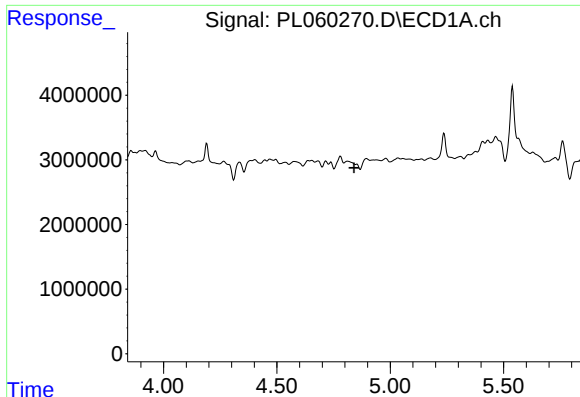
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 4332752
Conc: 70.72 ng/ml



#23 Chlordane-1

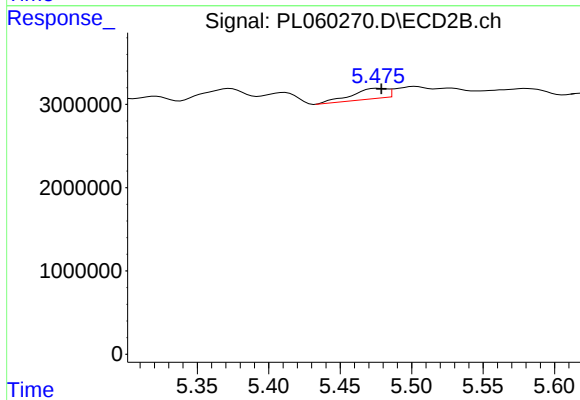
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

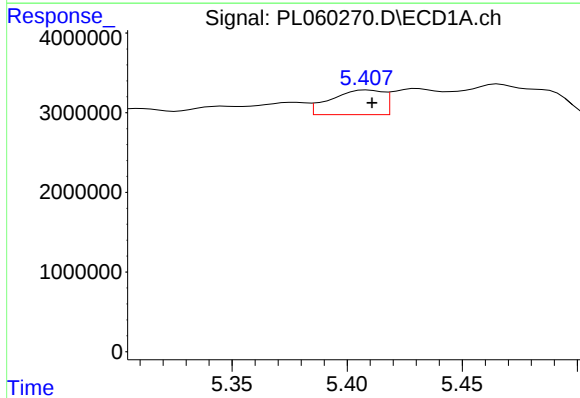
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



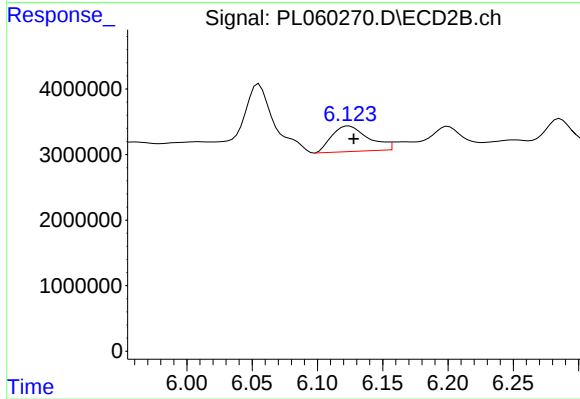
#24 Chlordane-2

R.T.: 5.476 min
Delta R.T.: -0.003 min
Response: 2133138
Conc: 18.62 ng/ml



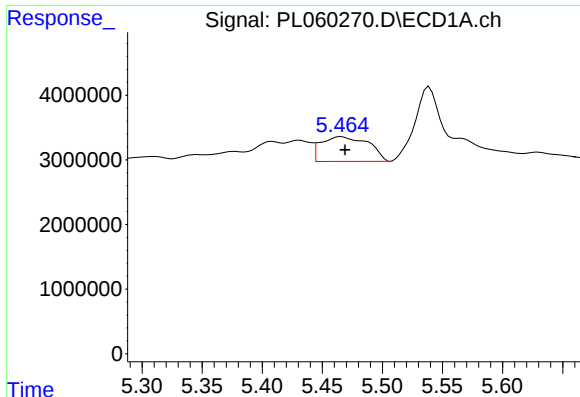
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 4901572
Conc: 28.98 ng/ml



#25 Chlordane-3

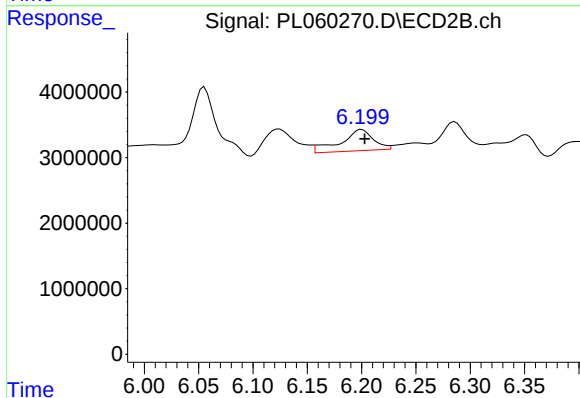
R.T.: 6.124 min
Delta R.T.: -0.004 min
Response: 7624096
Conc: 19.70 ng/ml



#26 Chlordane-4

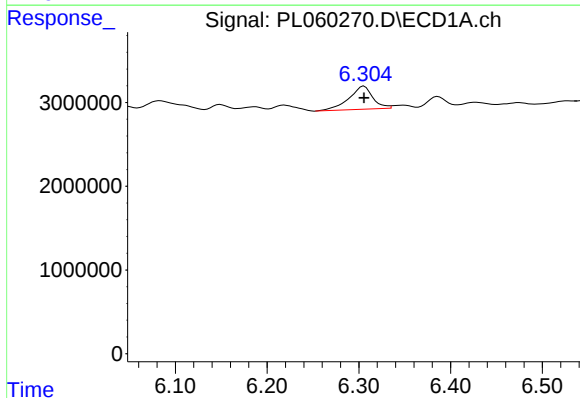
R.T.: 5.466 min
Delta R.T.: -0.003 min
Response: 10539530
Conc: 75.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



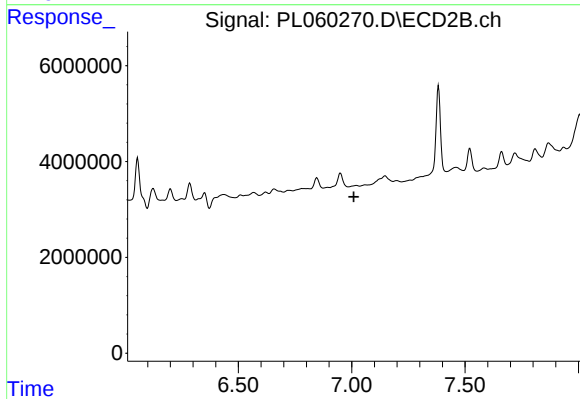
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 6789825
Conc: 14.67 ng/ml



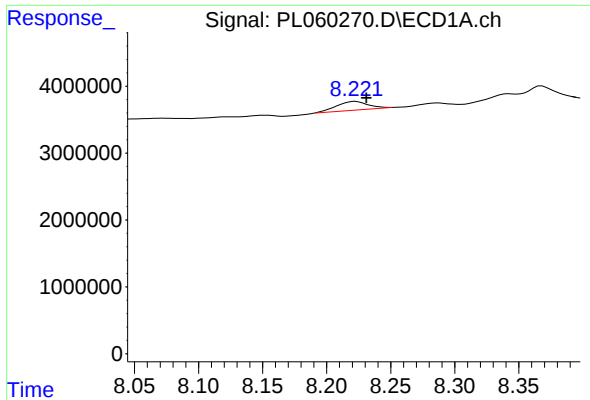
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.000 min
Response: 4947521
Conc: 87.20 ng/ml



#27 Chlordane-5

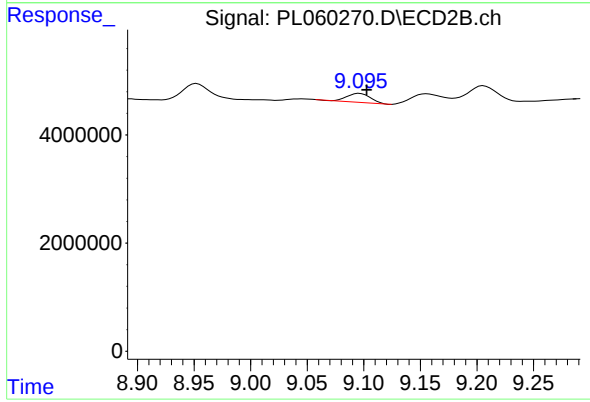
R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 2223776
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 2424117
Conc: 1.16 ng/ml