

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 11:57
 Operator : DD\AJ
 Sample : L4541-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 124031

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:00:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.412	3.951	35337244	60937406	20.544	20.736
28)	SA Decachlor...	8.128	8.993	25695096	31841514	16.017	15.214
Target Compounds							
2)	A alpha-BHC	0.000	4.364f	0	1495756	N.D.	0.337 #
3)	MA gamma-BHC...	4.127	4.602f	3628195	1649518	1.566	0.395 #
7)	B delta-BHC	0.000	5.004	0	7129632	N.D.	2.037 #
8)	B Heptachlo...	5.103	5.821	3891690	7078312	2.133	2.186
9)	A Endosulfan I	5.459f	0.000	14324324	0	8.569	N.D. #
10)	B gamma-Chl...	5.329	6.037	717845	14230420	0.398	4.227 #
11)	B alpha-Chl...	5.385	6.123	3857084	12997884	2.134	3.858 #
12)	B 4,4'-DDE	5.551	6.279	10486381	16757431	6.338	5.201
13)	MA Dieldrin	5.681	6.456f	4688330	2447152	2.653	0.765 #
14)	MA Endrin	5.937	0.000	4151416	0	2.495	N.D. #
15)	B Endosulfa...	6.210	6.872f	1316313	6049351	0.798	2.116 #
16)	A 4,4'-DDD	6.064	6.767	1148626	13221849	0.812	5.165 #
17)	MA 4,4'-DDT	6.302	7.069	10626991	20177638	7.963	8.987
18)	B Endrin al...	6.354f	0.000	1701716	0	1.172	N.D. #
21)	B Endrin ke...	7.083	7.674	1535203	4547143	0.851	1.919 #
23)	Chlordane-1	4.272	0.000	1736247	0	33.681	N.D. #
25)	Chlordane-3	5.329	6.037	717845	14230420	4.688	35.229 #
26)	Chlordane-4	5.385	6.123	3857084	12997884	29.610	26.839
27)	Chlordane-5	6.210	0.000	1316313	0	27.284	N.D. #

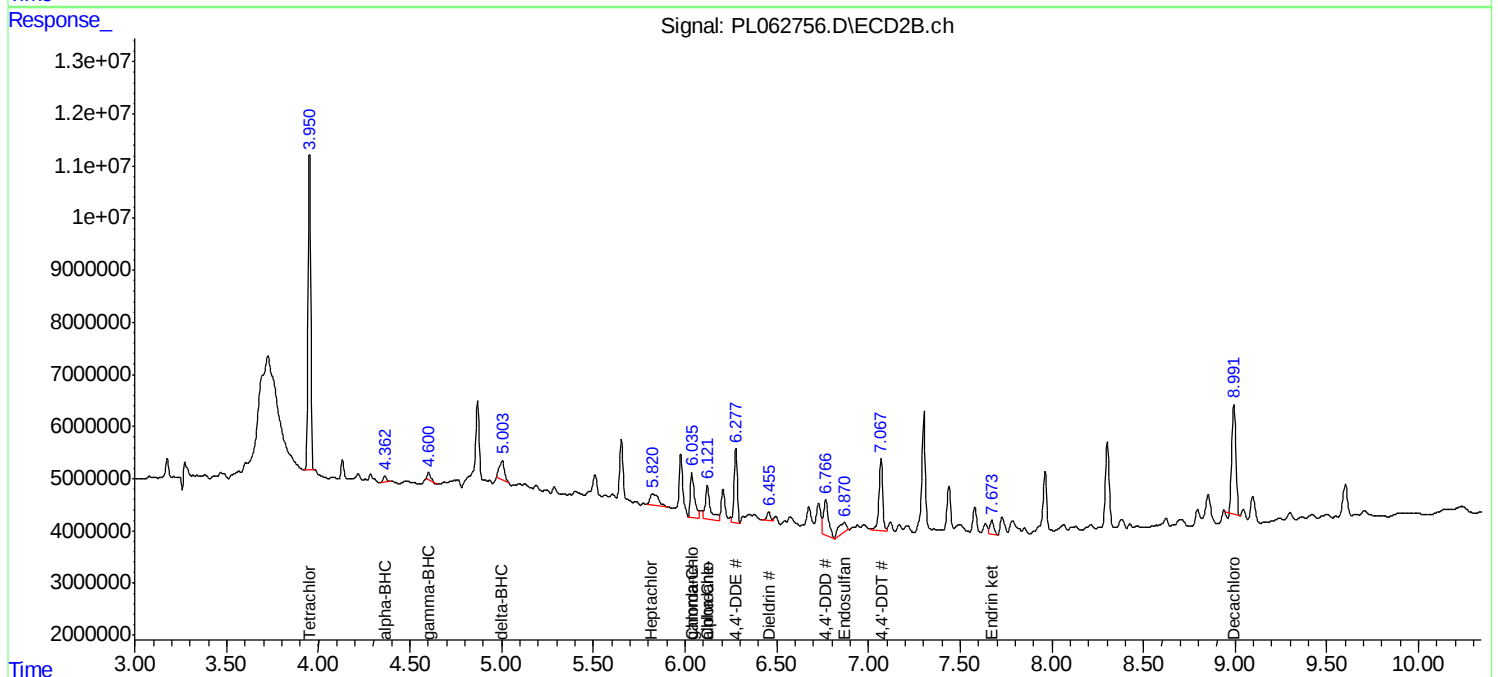
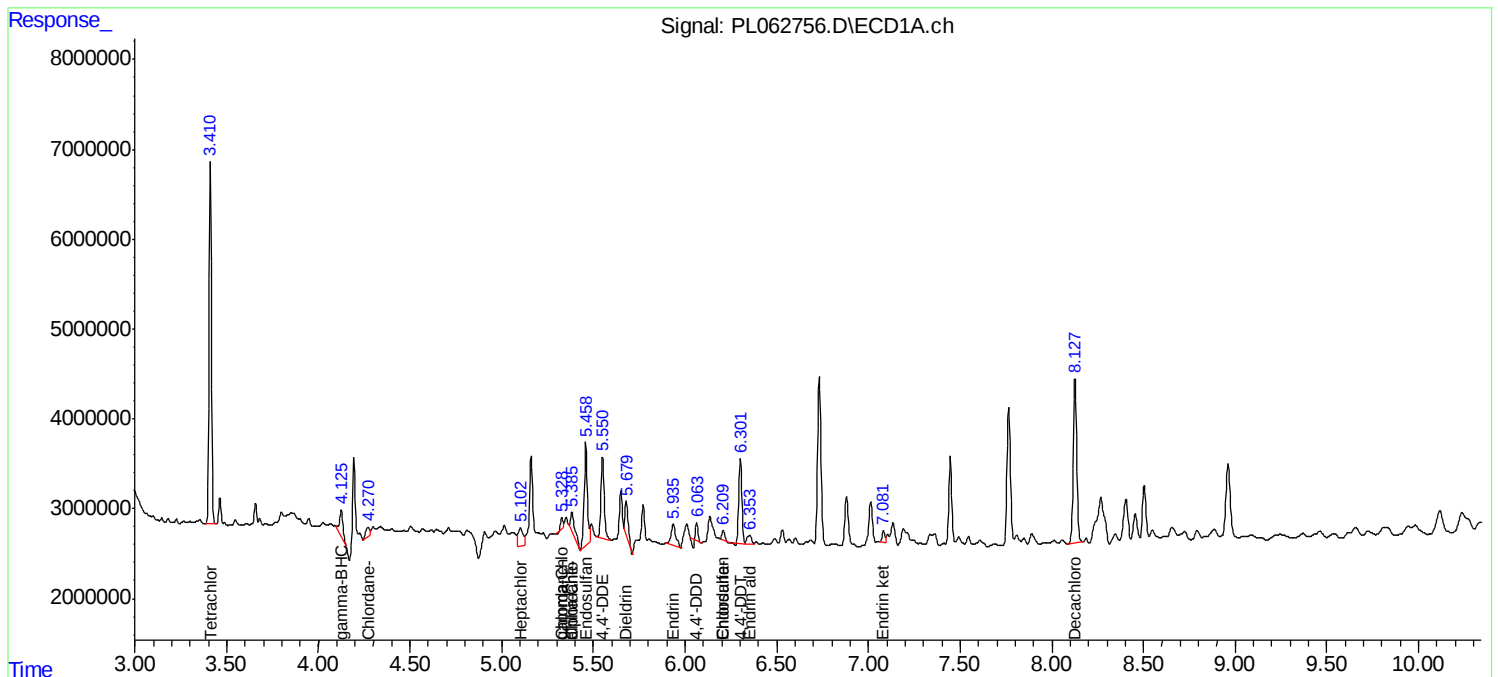
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

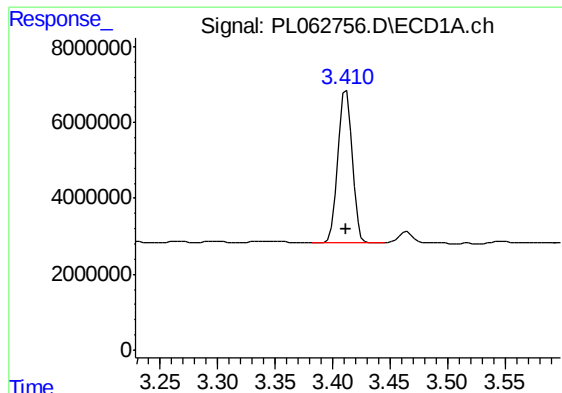
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
Data File : PL062756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 11:57
Operator : DD\AJ
Sample : L4541-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
124031

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:00:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

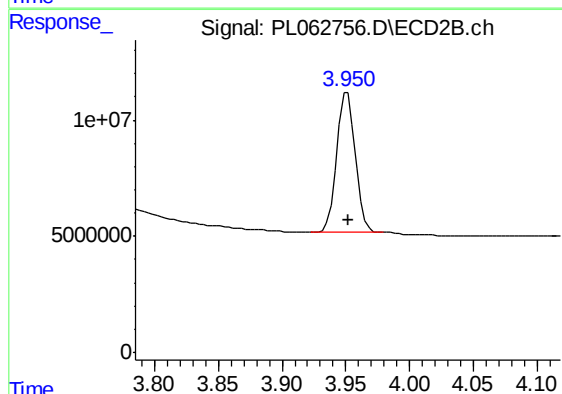




#1 Tetrachloro-m-xylene

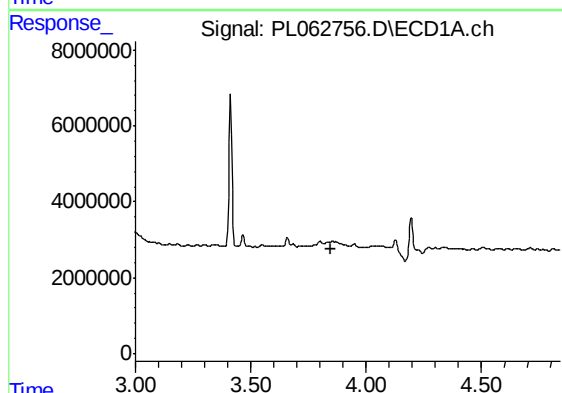
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 35337244
Conc: 20.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



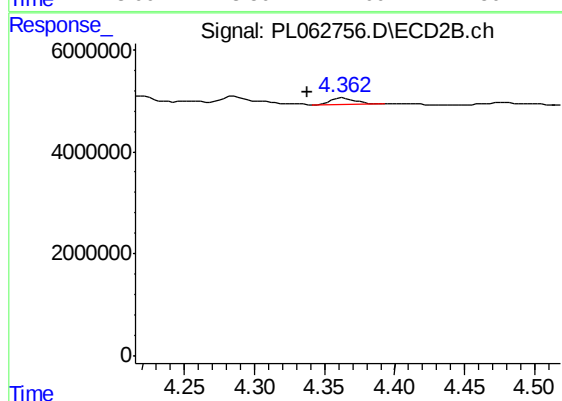
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 60937406
Conc: 20.74 ng/ml



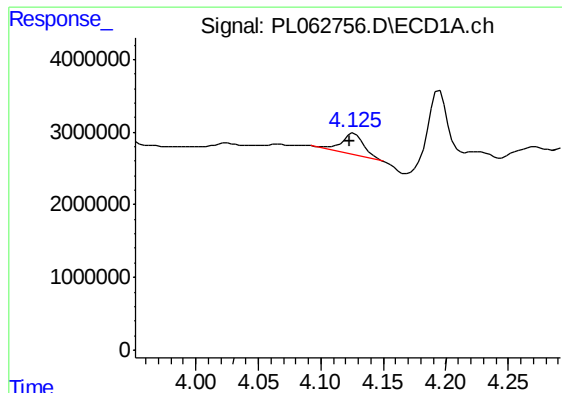
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

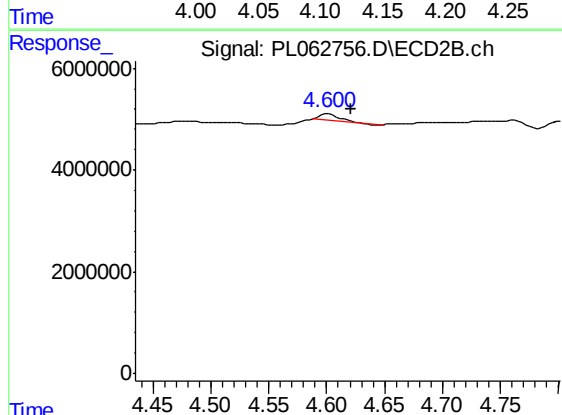
R.T.: 4.364 min
Delta R.T.: 0.026 min
Response: 1495756
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

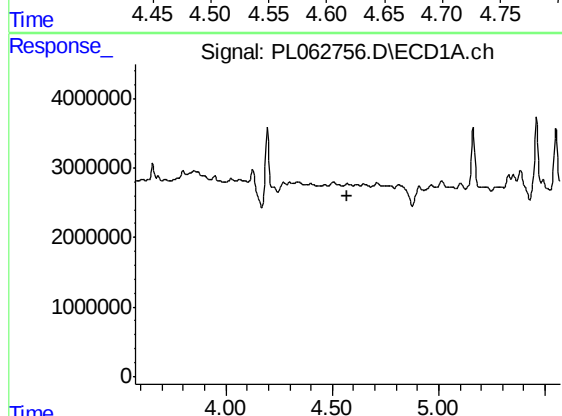
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 3628195
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



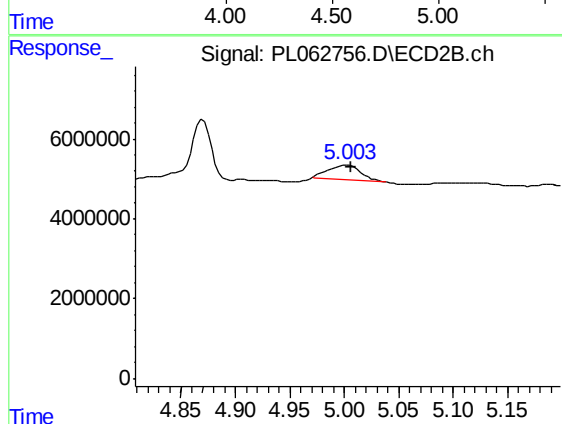
#3 gamma-BHC (Lindane)

R.T.: 4.602 min
Delta R.T.: -0.019 min
Response: 1649518
Conc: 0.40 ng/ml



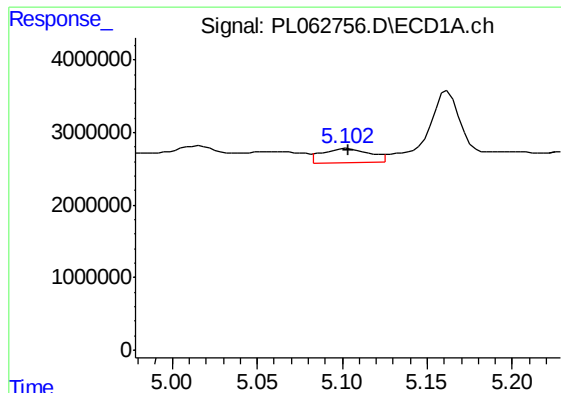
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

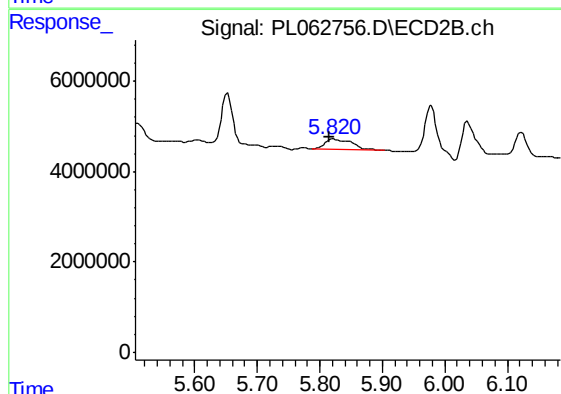
R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 7129632
Conc: 2.04 ng/ml



#8 Heptachlor epoxide

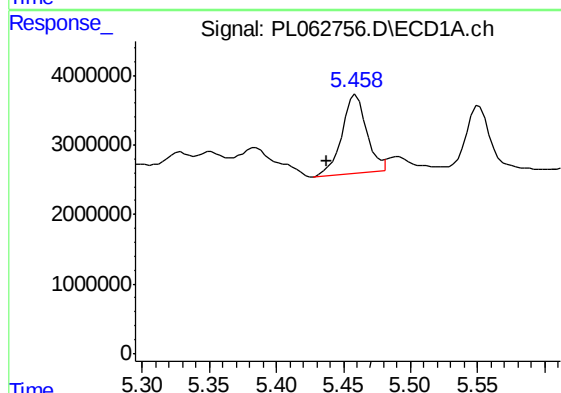
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 3891690
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



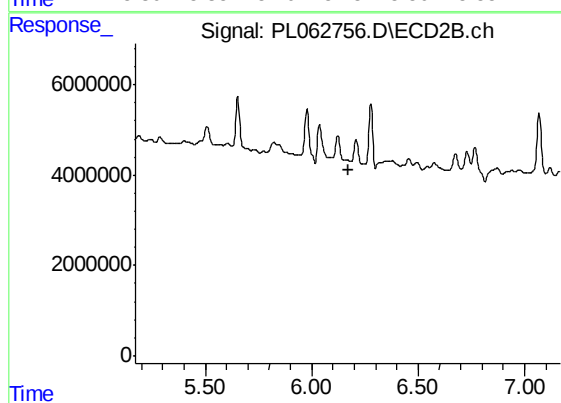
#8 Heptachlor epoxide

R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 7078312
Conc: 2.19 ng/ml



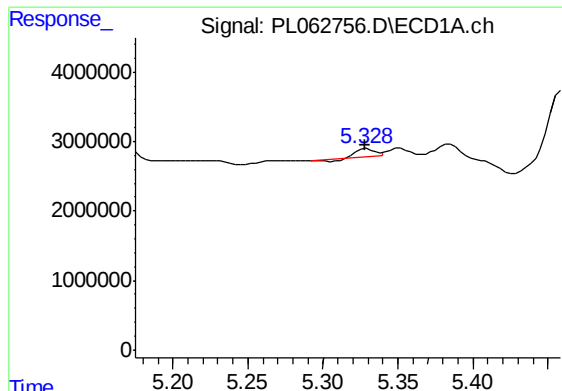
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: 0.022 min
Response: 14324324
Conc: 8.57 ng/ml



#9 Endosulfan I

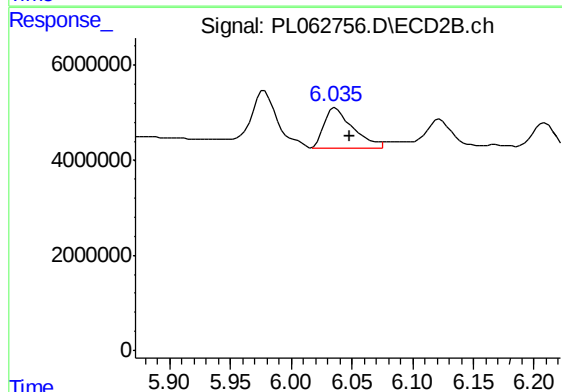
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

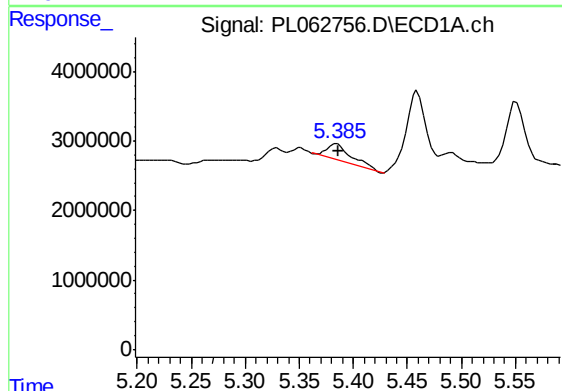
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 717845
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



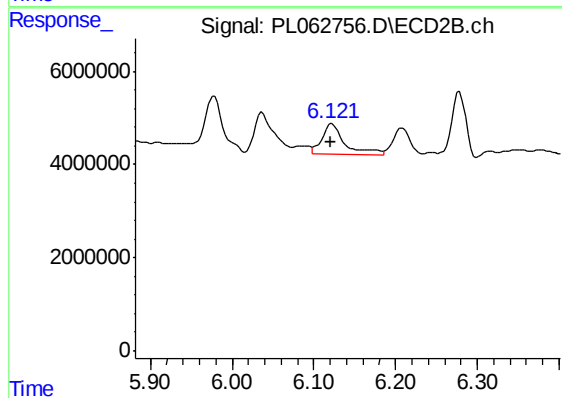
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 14230420
Conc: 4.23 ng/ml



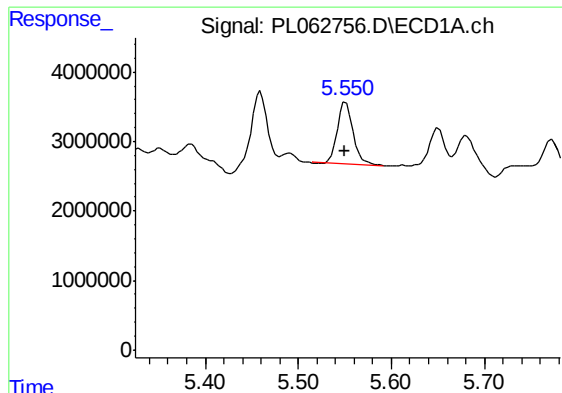
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 3857084
Conc: 2.13 ng/ml



#11 alpha-Chlordane

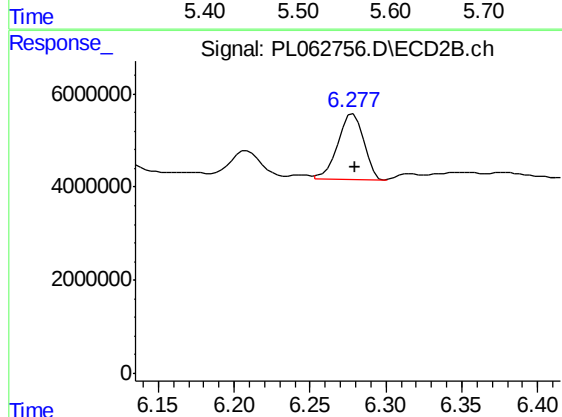
R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 12997884
Conc: 3.86 ng/ml



#12 4,4'-DDE

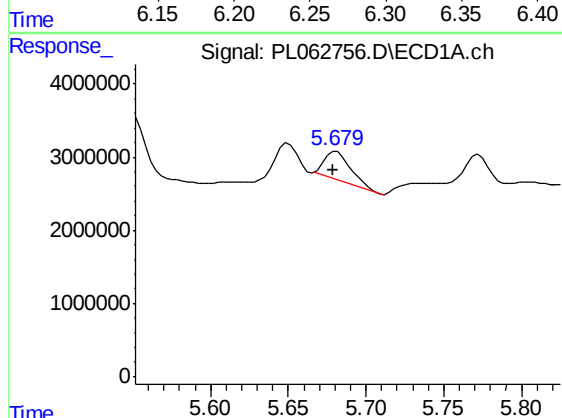
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 10486381
Conc: 6.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



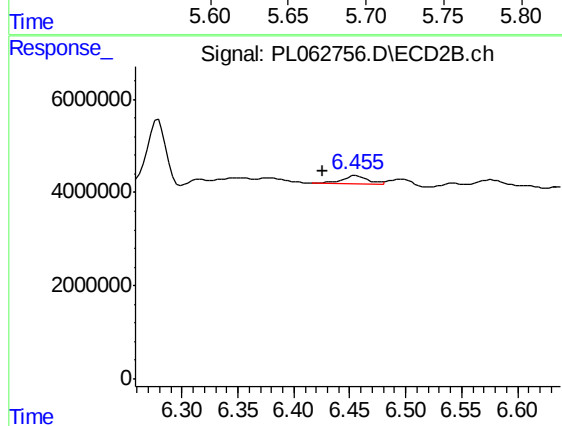
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 16757431
Conc: 5.20 ng/ml



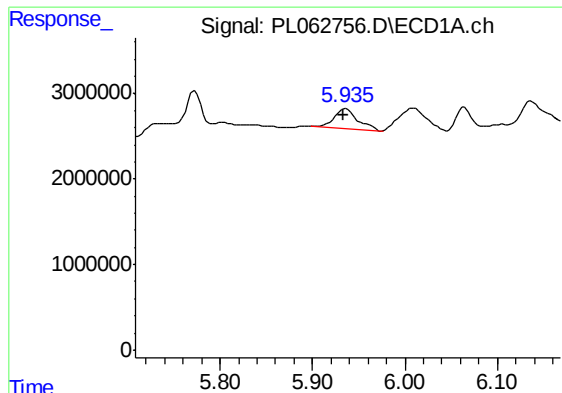
#13 Dieldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4688330
Conc: 2.65 ng/ml



#13 Dieldrin

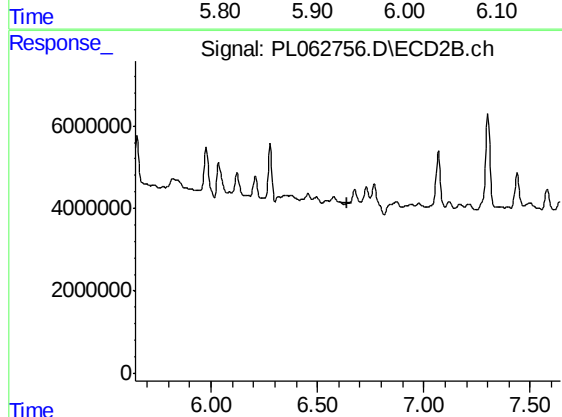
R.T.: 6.456 min
Delta R.T.: 0.030 min
Response: 2447152
Conc: 0.76 ng/ml



#14 Endrin

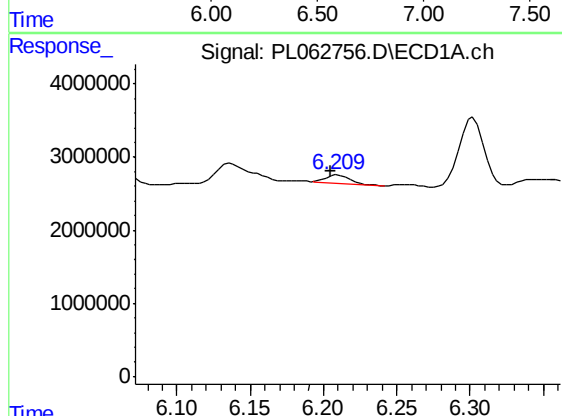
R.T.: 5.937 min
Delta R.T.: 0.003 min
Response: 4151416
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



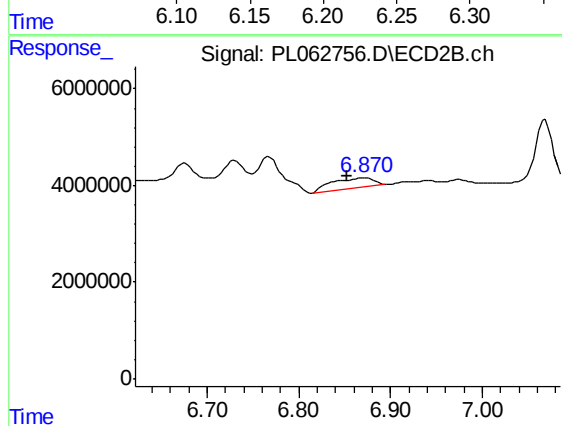
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



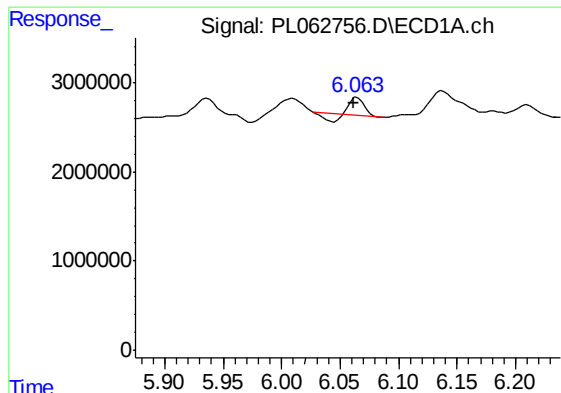
#15 Endosulfan II

R.T.: 6.210 min
Delta R.T.: 0.005 min
Response: 1316313
Conc: 0.80 ng/ml



#15 Endosulfan II

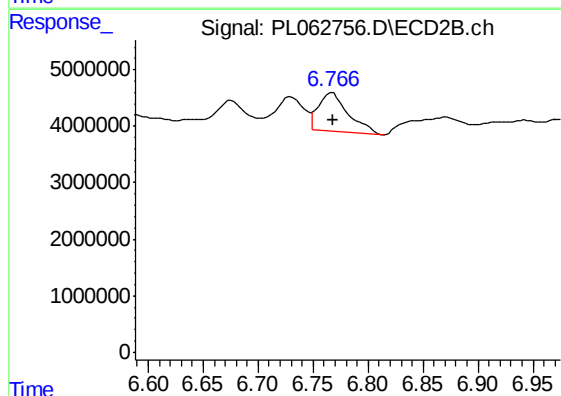
R.T.: 6.872 min
Delta R.T.: 0.019 min
Response: 6049351
Conc: 2.12 ng/ml



#16 4,4'-DDD

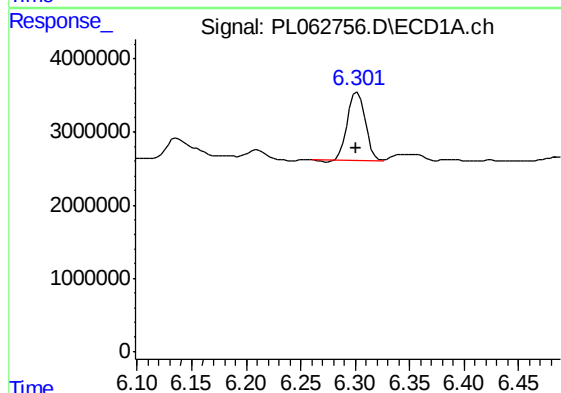
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: 1148626
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



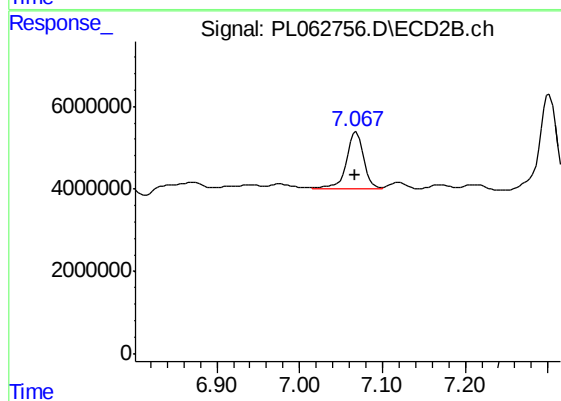
#16 4,4'-DDD

R.T.: 6.767 min
Delta R.T.: -0.001 min
Response: 13221849
Conc: 5.16 ng/ml



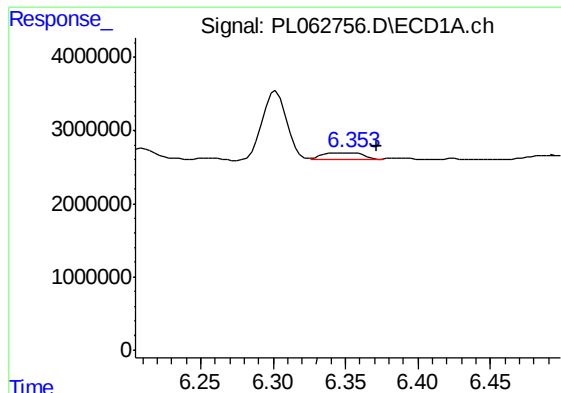
#17 4,4'-DDT

R.T.: 6.302 min
Delta R.T.: 0.001 min
Response: 10626991
Conc: 7.96 ng/ml



#17 4,4'-DDT

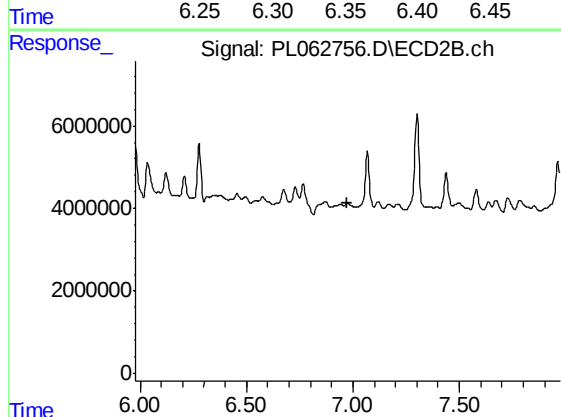
R.T.: 7.069 min
Delta R.T.: 0.002 min
Response: 20177638
Conc: 8.99 ng/ml



#18 Endrin aldehyde

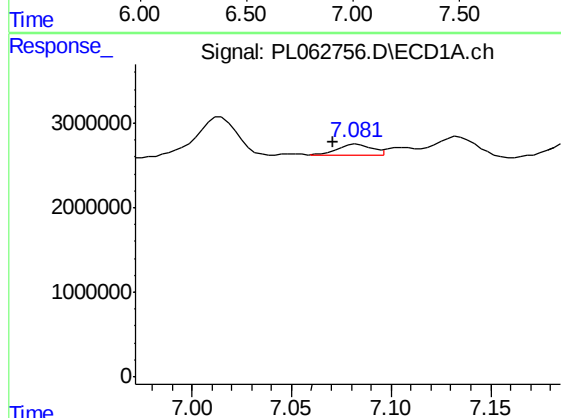
R.T.: 6.354 min
Delta R.T.: -0.018 min
Response: 1701716
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



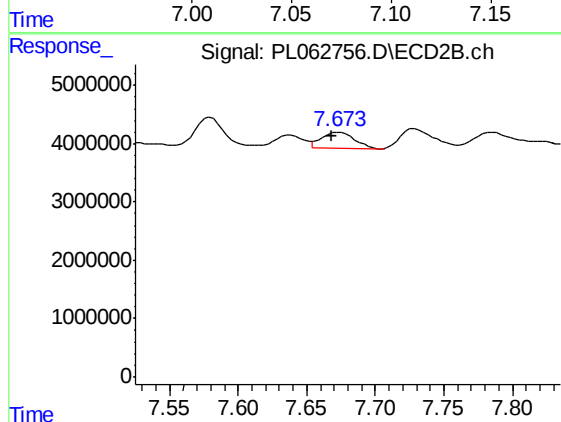
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



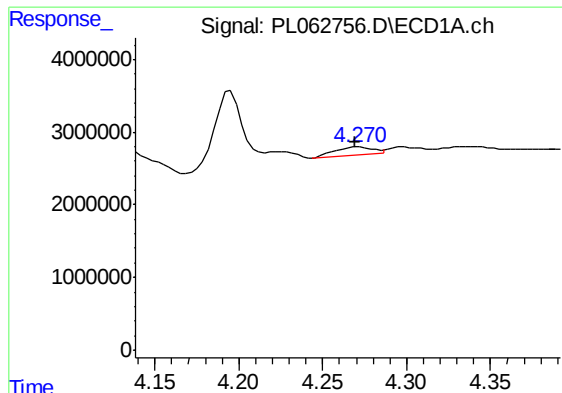
#21 Endrin ketone

R.T.: 7.083 min
Delta R.T.: 0.012 min
Response: 1535203
Conc: 0.85 ng/ml



#21 Endrin ketone

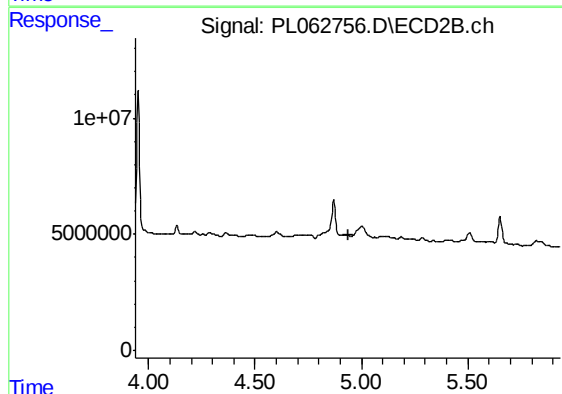
R.T.: 7.674 min
Delta R.T.: 0.006 min
Response: 4547143
Conc: 1.92 ng/ml



#23 Chlordane-1

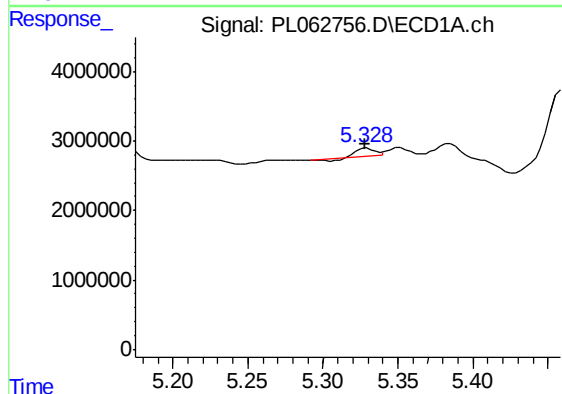
R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 1736247
Conc: 33.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



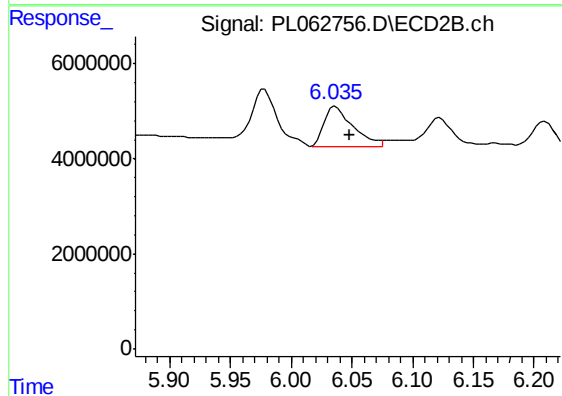
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



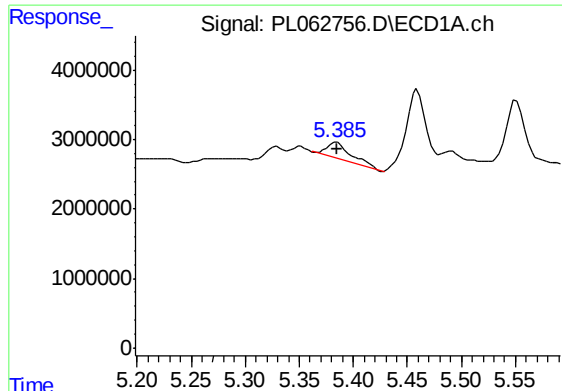
#25 Chlordane-3

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 717845
Conc: 4.69 ng/ml



#25 Chlordane-3

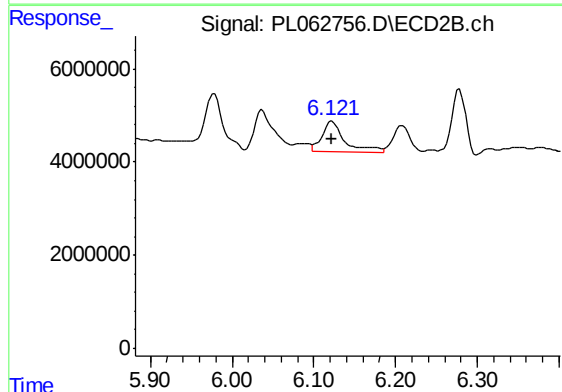
R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 14230420
Conc: 35.23 ng/ml



#26 Chlordane-4

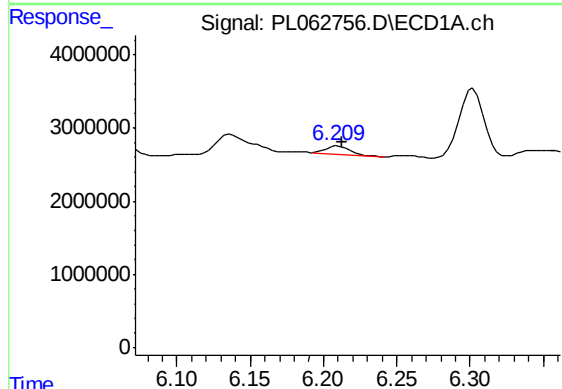
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 3857084
Conc: 29.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



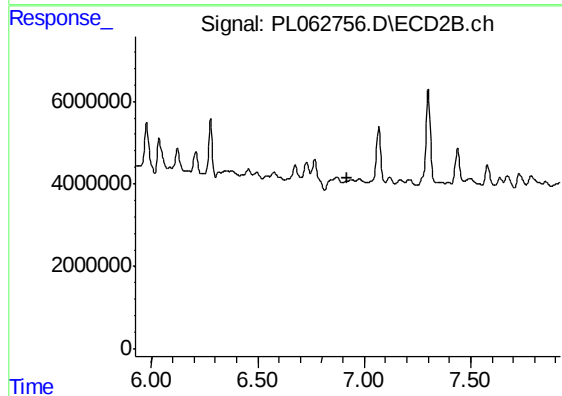
#26 Chlordane-4

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 12997884
Conc: 26.84 ng/ml



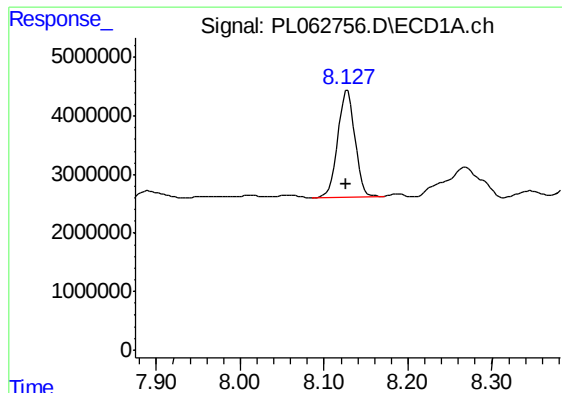
#27 Chlordane-5

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 1316313
Conc: 27.28 ng/ml



#27 Chlordane-5

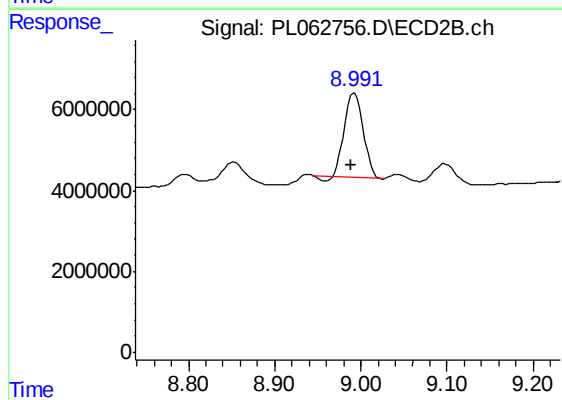
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 25695096
Conc: 16.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
124031



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 31841514
Conc: 15.21 ng/ml