

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
 Data File : PL039894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2018 18:00
 Operator : AJ\SJ
 Sample : J4882-01
 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: Sep 14 23:49:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 14 23:10:39 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.300	3.903	99006166	21598436	12.767	6.769 #
28)	SA Decachlor...	7.951	8.888	60279266	29618275	7.234	10.905 #
Target Compounds							
2)	A alpha-BHC	0.000	4.300	0	11282184	N.D.	2.180 #
3)	MA gamma-BHC...	4.015	4.522f	149.1E6	5389535	13.025	1.184 #
4)	MA Heptachlor	4.347f	0.000	20017503	0	1.735	N.D. #
5)	MB Aldrin	0.000	5.375	0	8313479	N.D.	1.914 #
7)	B delta-BHC	0.000	4.927	0	5797811	N.D.	1.458 #
8)	B Heptachlo...	0.000	5.766	0	29718116	N.D.	7.514 #
9)	A Endosulfan I	5.305	6.113	17540501	12903888	1.770	3.634 #
10)	B gamma-Chl...	5.244f	5.980	78617460	5152112	7.107	1.361 #
11)	B alpha-Chl...	5.244	6.113f	78617460	12903888	7.359	3.257 #
12)	B 4,4'-DDE	0.000	6.238	0	6409343	N.D.	1.685 #
14)	MA Endrin	0.000	6.618f	0	12086582	N.D.	3.713 #
15)	B Endosulfa...	6.047	0.000	15093629	0	1.575	N.D. #
17)	MA 4,4'-DDT	6.167	7.024f	86224024	1467340	9.526	0.490 #
18)	B Endrin al...	6.167f	6.888	86224024	34358846	11.249	13.083
23)	Chlordane-1	4.197	4.838	87648826	36956547	241.828	238.666
24)	Chlordane-2	4.618	5.308	37074122	8759711	98.440	57.477 #
25)	Chlordane-3	5.244	5.980	78617460	5152112	64.066	10.064 #
26)	Chlordane-4	5.244	6.113	78617460	12903888	71.715	20.848 #
27)	Chlordane-5	6.047	6.888	15093629	34358846	40.711	296.093 #

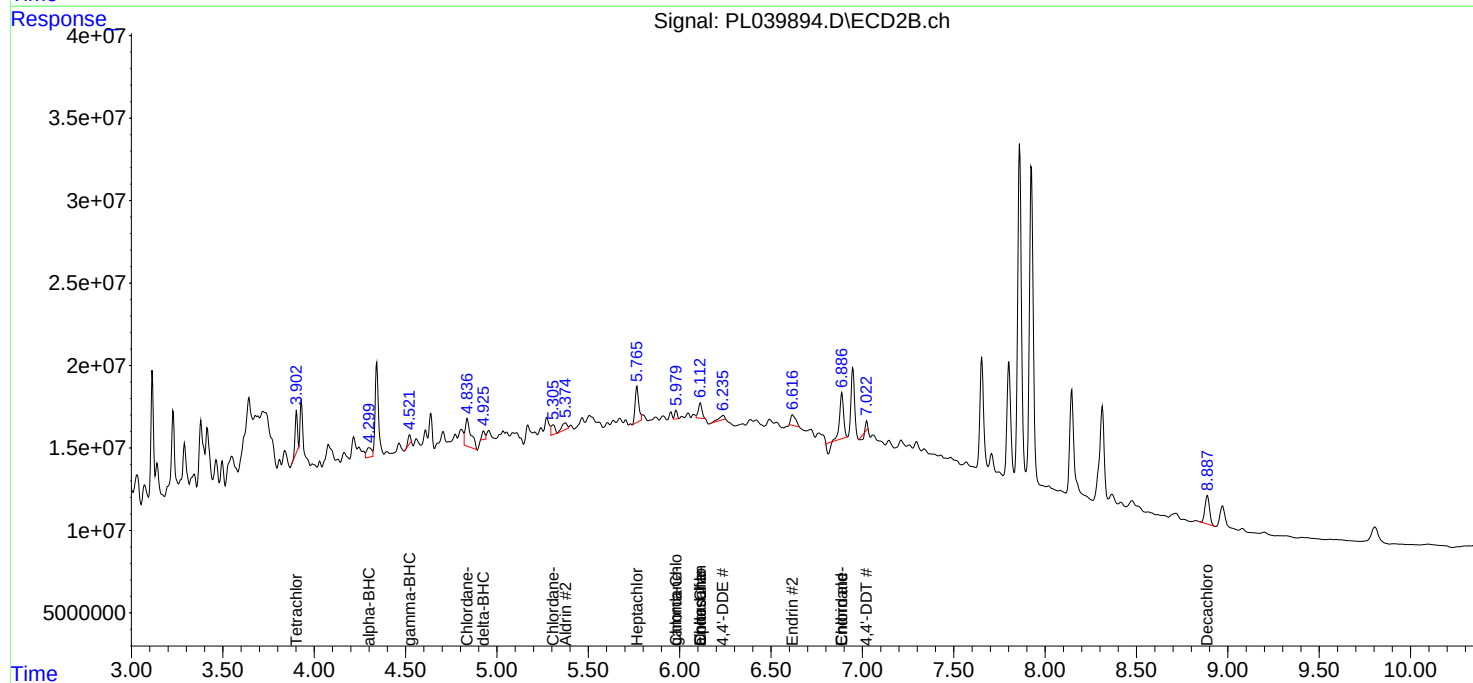
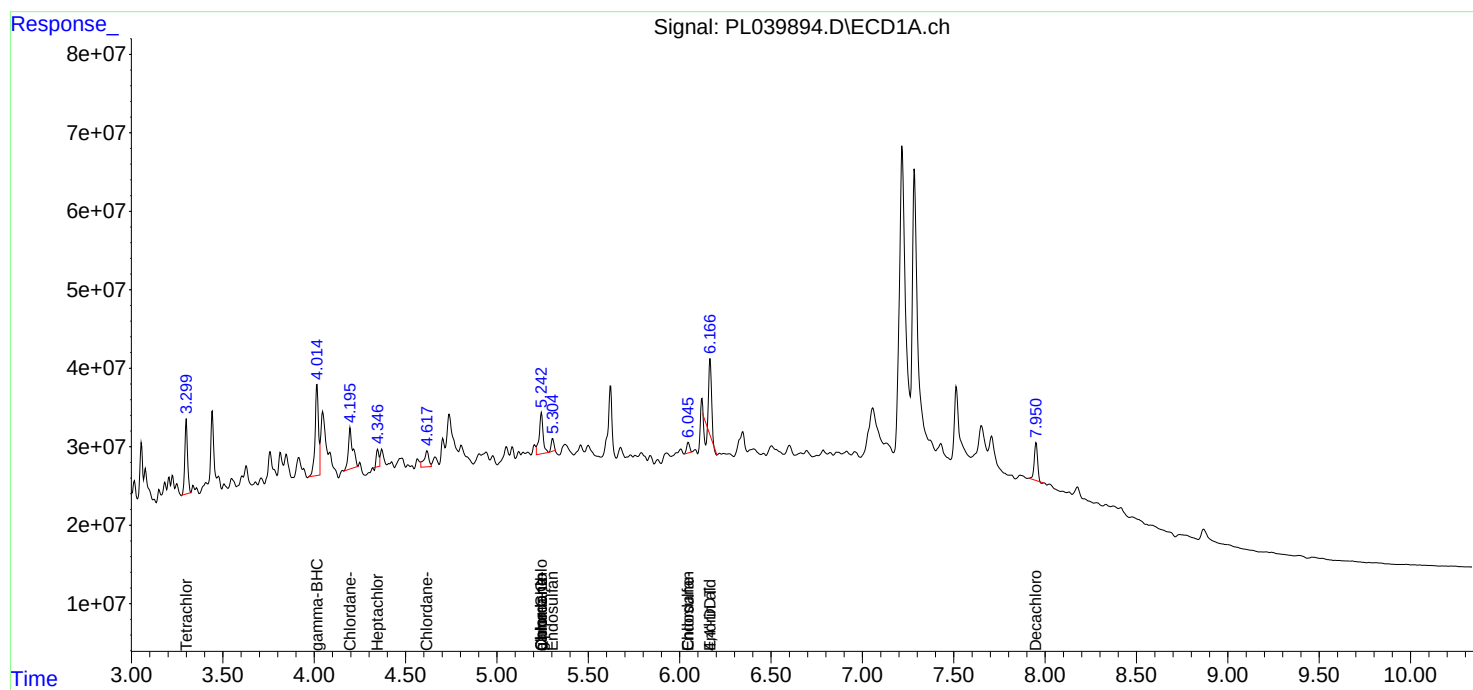
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

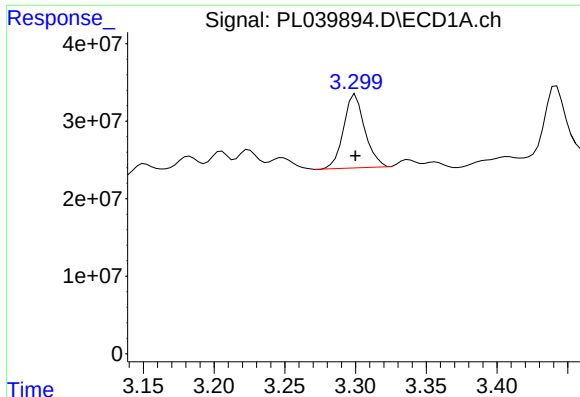
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091418\
Data File : PL039894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2018 18:00
Operator : AJ\SJ
Sample : J4882-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 23:49:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091418.M
Quant Title : GC Extractables
QLast Update : Fri Sep 14 23:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

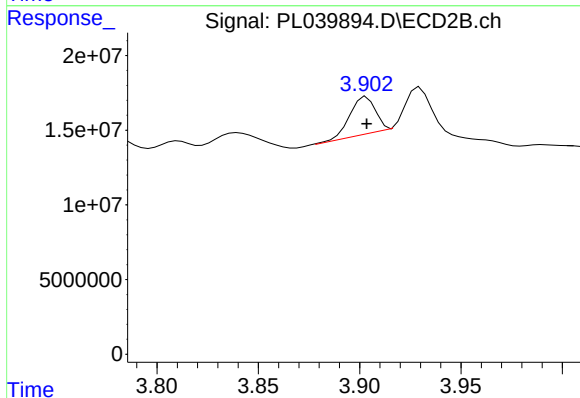




#1 Tetrachloro-m-xylene

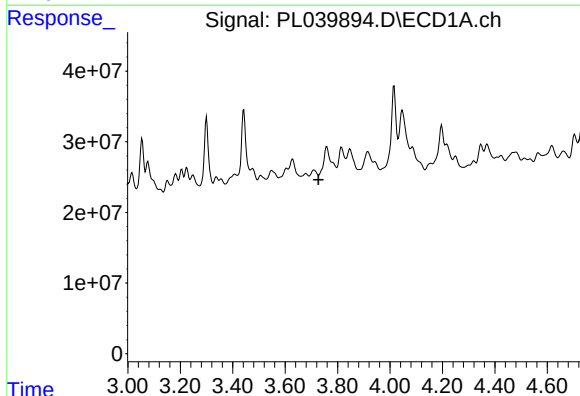
R.T.: 3.300 min
Delta R.T.: 0.000 min
Response: 99006166
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



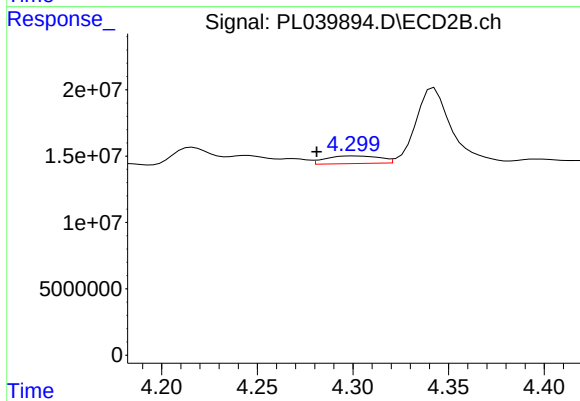
#1 Tetrachloro-m-xylene

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 21598436
Conc: 6.77 ng/ml



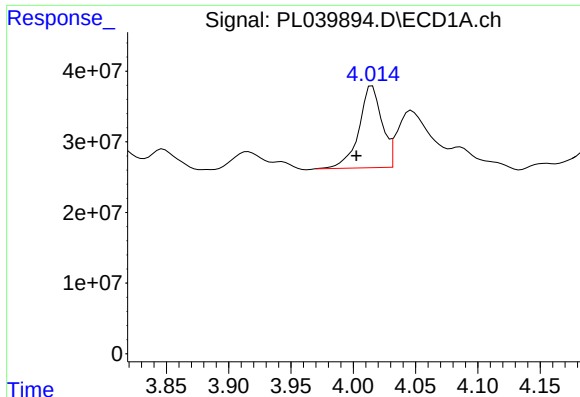
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.727 min
Response: 0
Conc: N.D.



#2 alpha-BHC

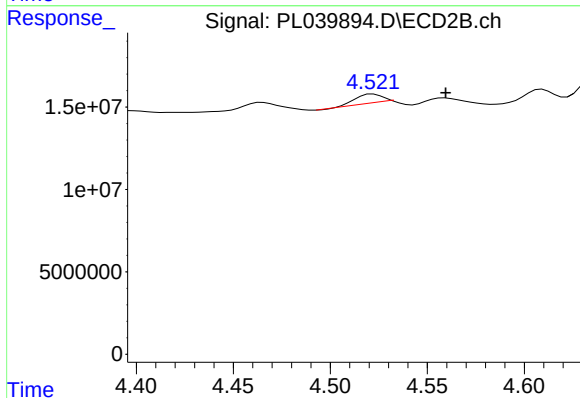
R.T.: 4.300 min
Delta R.T.: 0.019 min
Response: 11282184
Conc: 2.18 ng/ml



#3 gamma-BHC (Lindane)

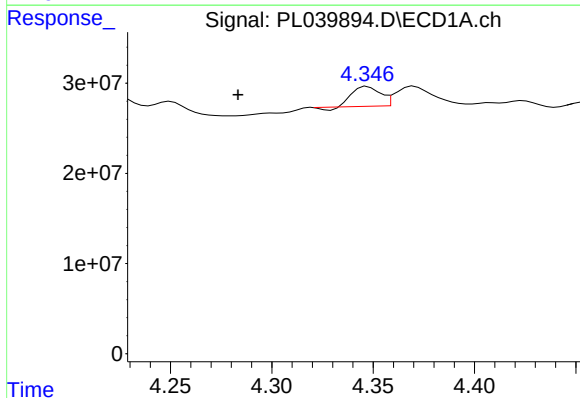
R.T.: 4.015 min
Delta R.T.: 0.013 min
Response: 149061612
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



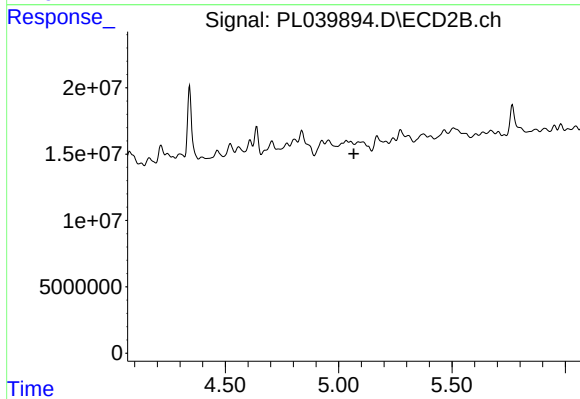
#3 gamma-BHC (Lindane)

R.T.: 4.522 min
Delta R.T.: -0.037 min
Response: 5389535
Conc: 1.18 ng/ml



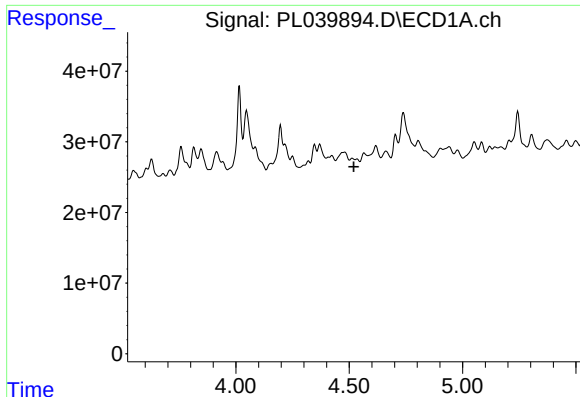
#4 Heptachlor

R.T.: 4.347 min
Delta R.T.: 0.064 min
Response: 20017503
Conc: 1.74 ng/ml



#4 Heptachlor

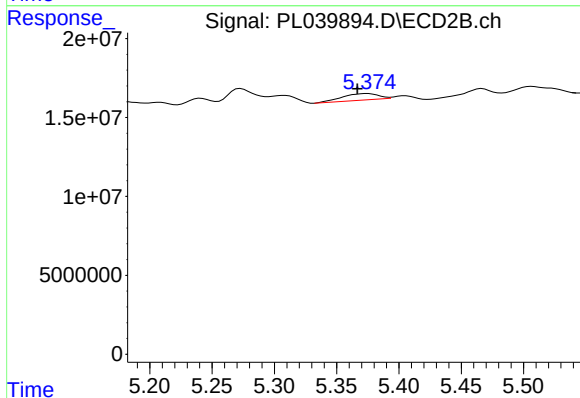
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#5 Aldrin

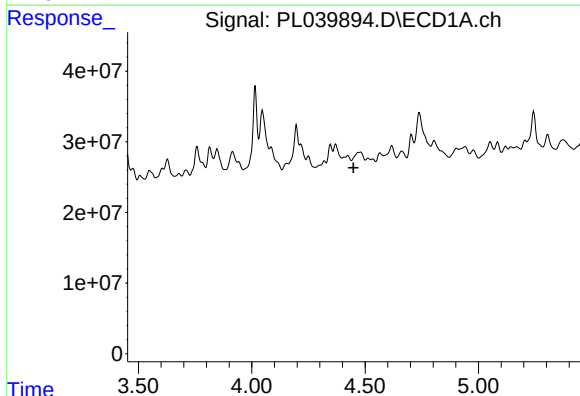
R.T.: 0.000 min
Exp R.T.: 4.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



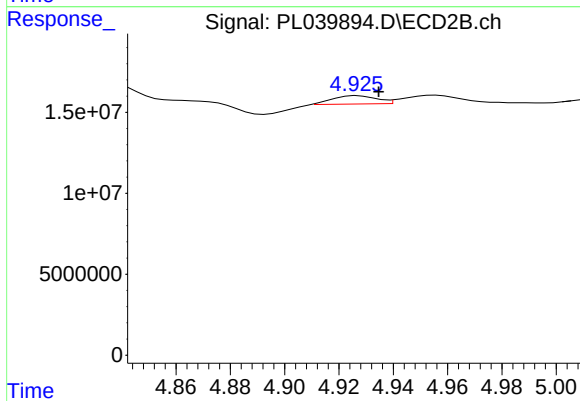
#5 Aldrin

R.T.: 5.375 min
Delta R.T.: 0.008 min
Response: 8313479
Conc: 1.91 ng/ml



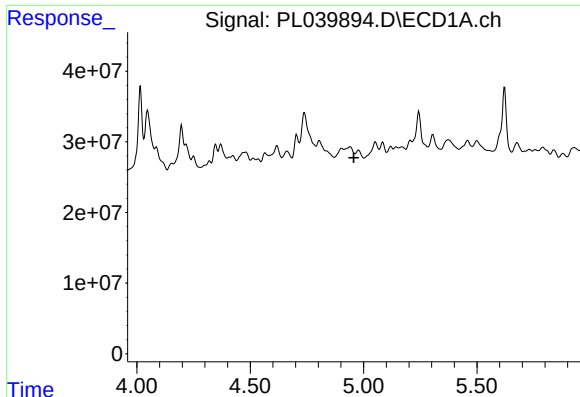
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#7 delta-BHC

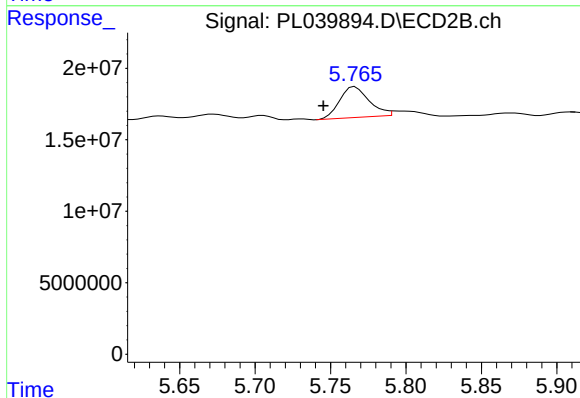
R.T.: 4.927 min
Delta R.T.: -0.008 min
Response: 5797811
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

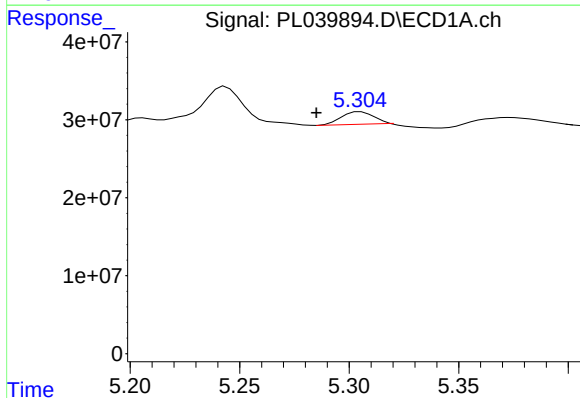
R.T.: 0.000 min
Exp R.T.: 4.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



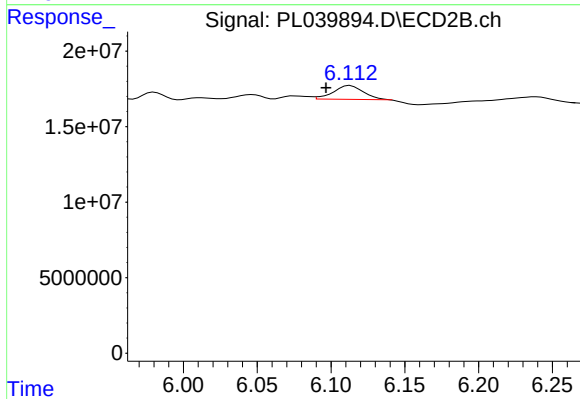
#8 Heptachlor epoxide

R.T.: 5.766 min
Delta R.T.: 0.021 min
Response: 29718116
Conc: 7.51 ng/ml



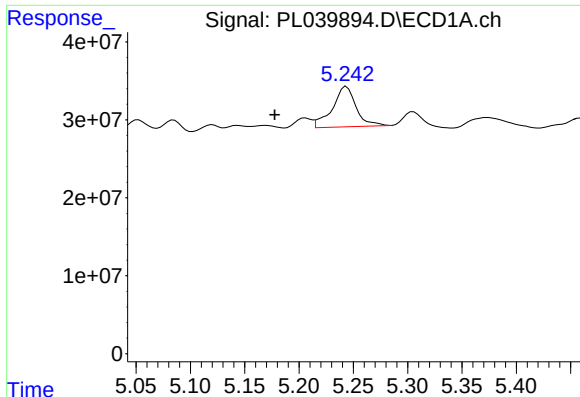
#9 Endosulfan I

R.T.: 5.305 min
Delta R.T.: 0.020 min
Response: 17540501
Conc: 1.77 ng/ml



#9 Endosulfan I

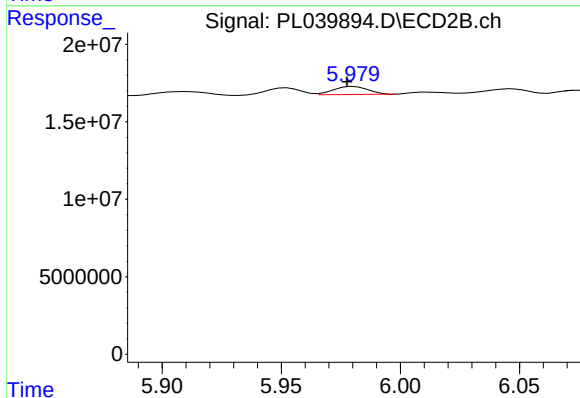
R.T.: 6.113 min
Delta R.T.: 0.016 min
Response: 12903888
Conc: 3.63 ng/ml



#10 gamma-Chlordane

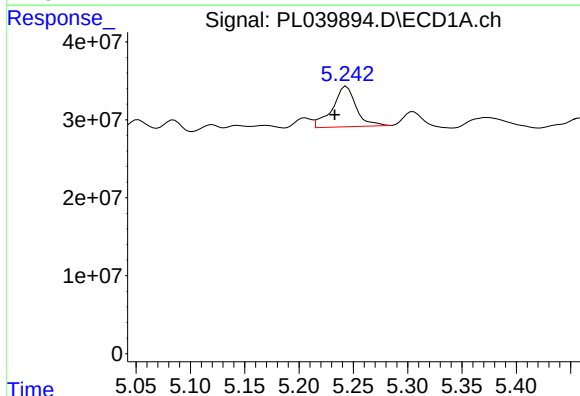
R.T.: 5.244 min
Delta R.T.: 0.066 min
Response: 78617460
Conc: 7.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



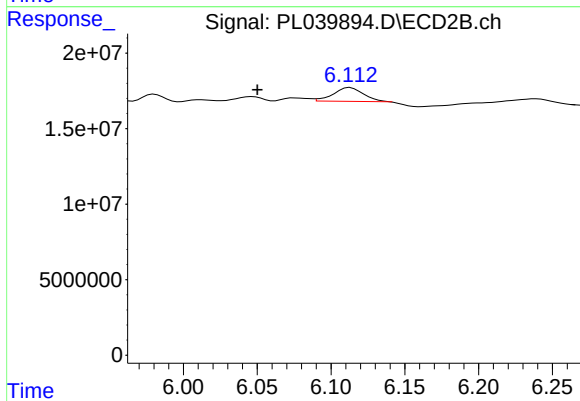
#10 gamma-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.003 min
Response: 5152112
Conc: 1.36 ng/ml



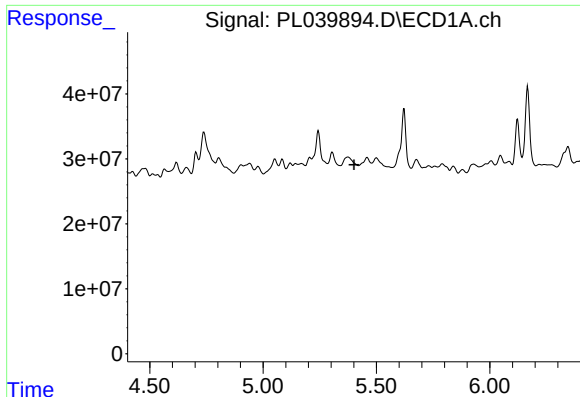
#11 alpha-Chlordane

R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 78617460
Conc: 7.36 ng/ml



#11 alpha-Chlordane

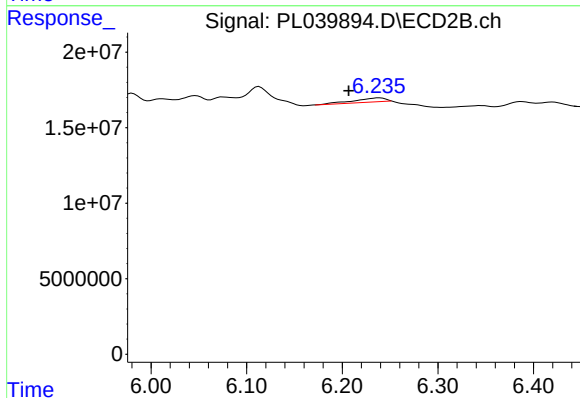
R.T.: 6.113 min
Delta R.T.: 0.063 min
Response: 12903888
Conc: 3.26 ng/ml



#12 4,4'-DDE

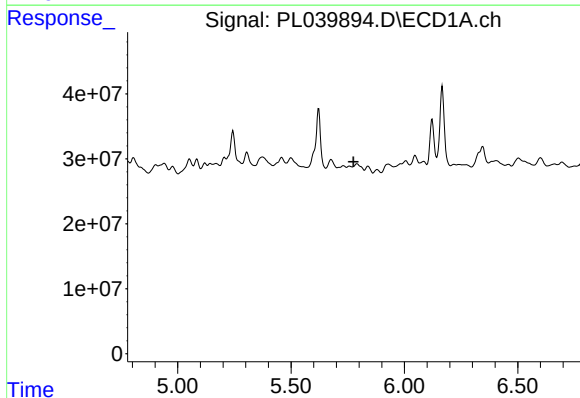
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



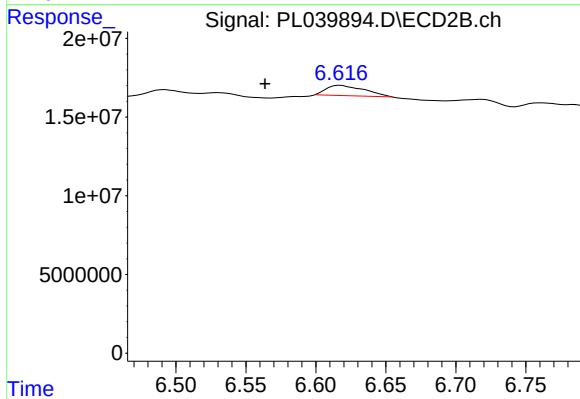
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: 0.032 min
Response: 6409343
Conc: 1.69 ng/ml



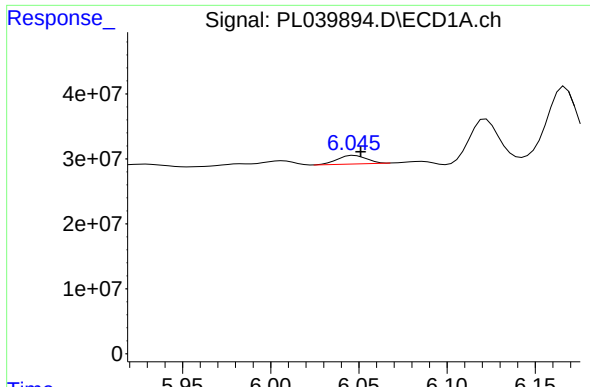
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#14 Endrin

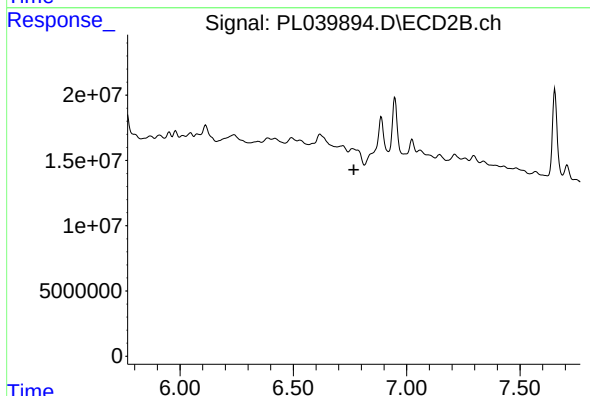
R.T.: 6.618 min
Delta R.T.: 0.054 min
Response: 12086582
Conc: 3.71 ng/ml



#15 Endosulfan II

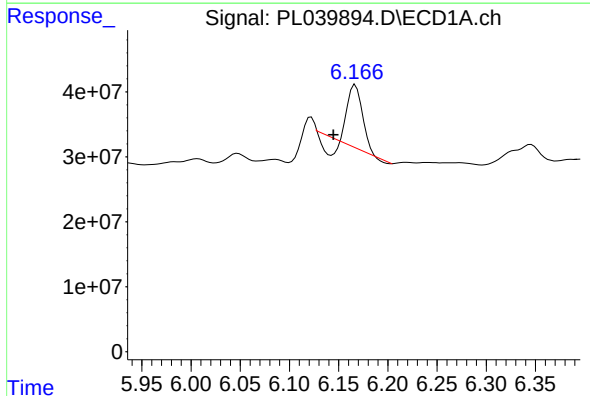
R.T.: 6.047 min
Delta R.T.: -0.004 min
Response: 15093629
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



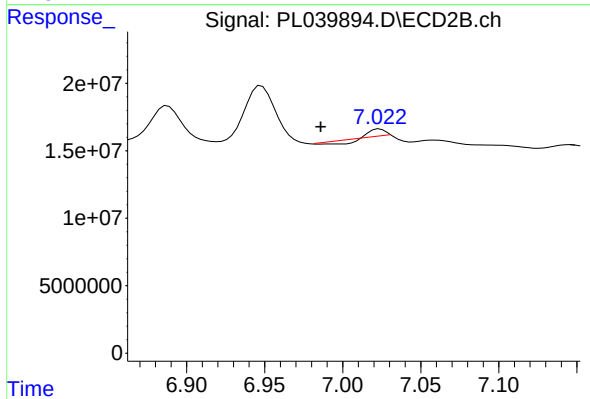
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



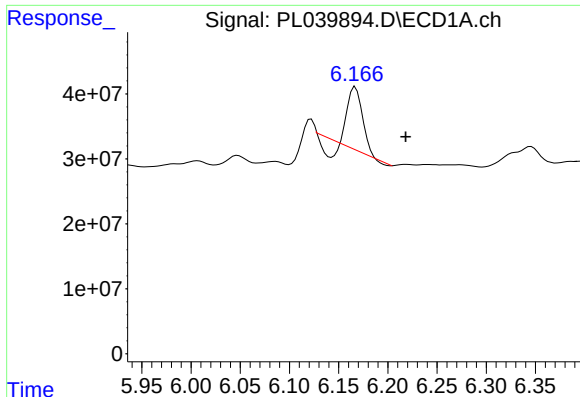
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: 0.022 min
Response: 86224024
Conc: 9.53 ng/ml



#17 4,4'-DDT

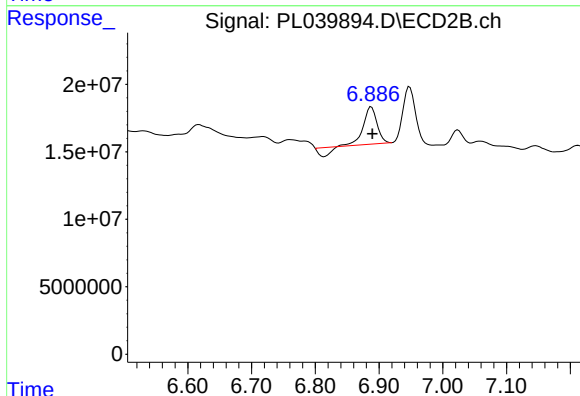
R.T.: 7.024 min
Delta R.T.: 0.038 min
Response: 1467340
Conc: 0.49 ng/ml



#18 Endrin aldehyde

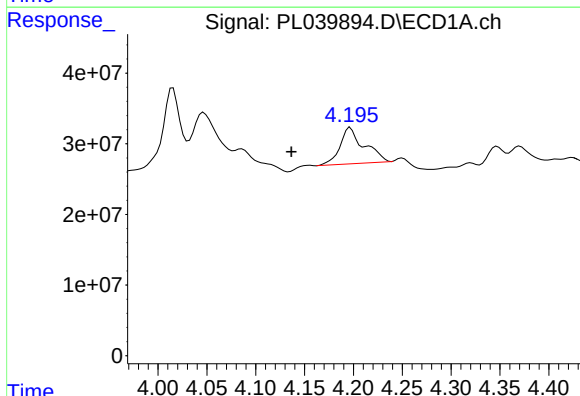
R.T.: 6.167 min
Delta R.T.: -0.051 min
Response: 86224024
Conc: 11.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



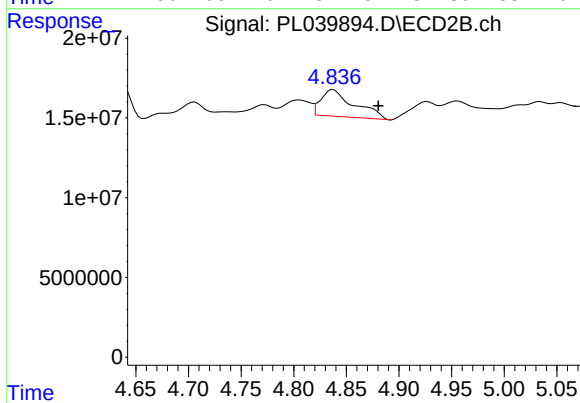
#18 Endrin aldehyde

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 34358846
Conc: 13.08 ng/ml



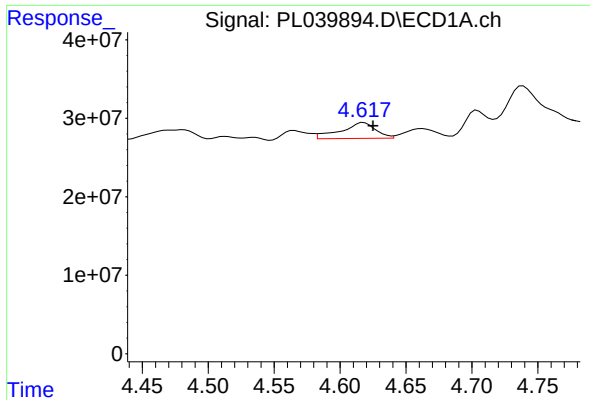
#23 Chlordane-1

R.T.: 4.197 min
Delta R.T.: 0.060 min
Response: 87648826
Conc: 241.83 ng/ml



#23 Chlordane-1

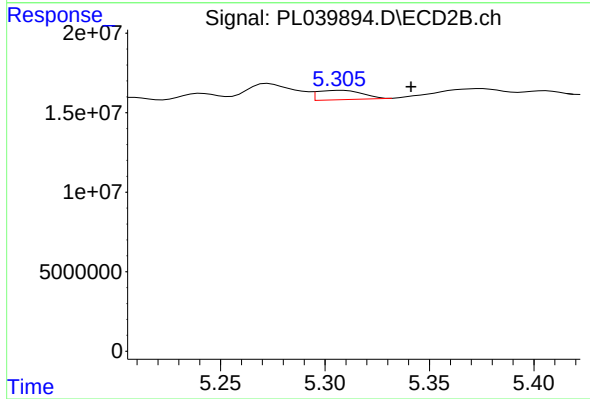
R.T.: 4.838 min
Delta R.T.: -0.043 min
Response: 36956547
Conc: 238.67 ng/ml



#24 Chlordane-2

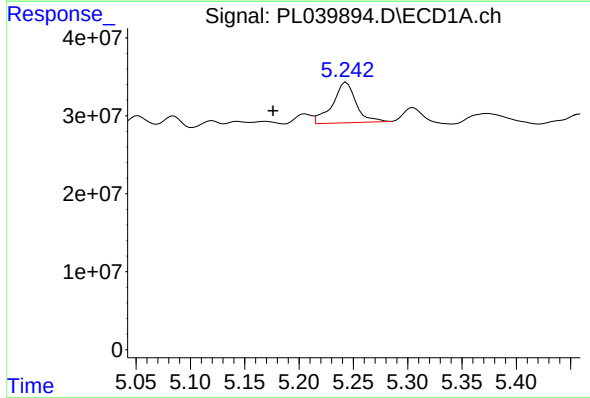
R.T.: 4.618 min
Delta R.T.: -0.007 min
Response: 37074122
Conc: 98.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



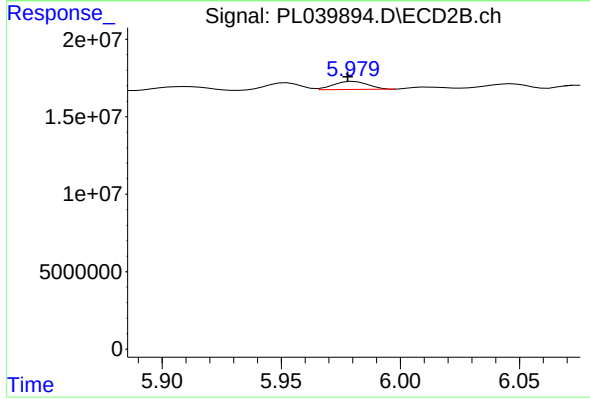
#24 Chlordane-2

R.T.: 5.308 min
Delta R.T.: -0.033 min
Response: 8759711
Conc: 57.48 ng/ml



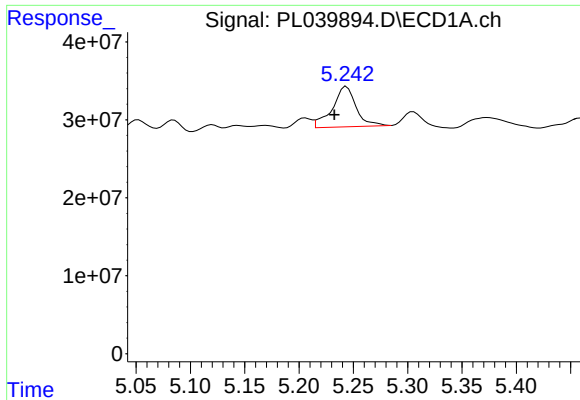
#25 Chlordane-3

R.T.: 5.244 min
Delta R.T.: 0.068 min
Response: 78617460
Conc: 64.07 ng/ml



#25 Chlordane-3

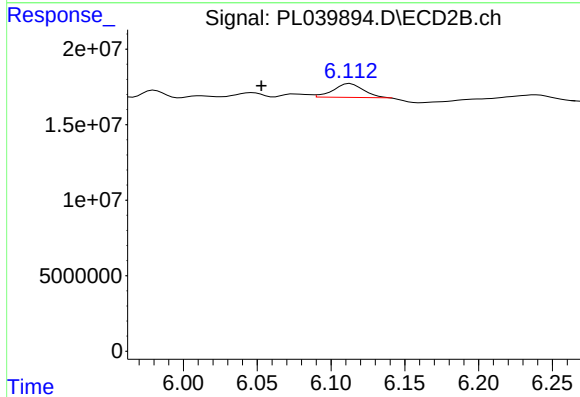
R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 5152112
Conc: 10.06 ng/ml



#26 Chlordane-4

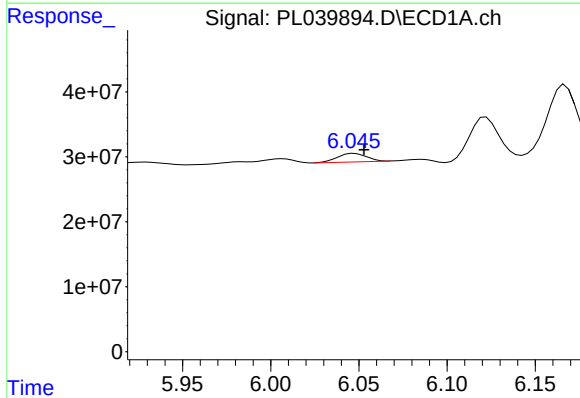
R.T.: 5.244 min
Delta R.T.: 0.011 min
Response: 78617460
Conc: 71.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



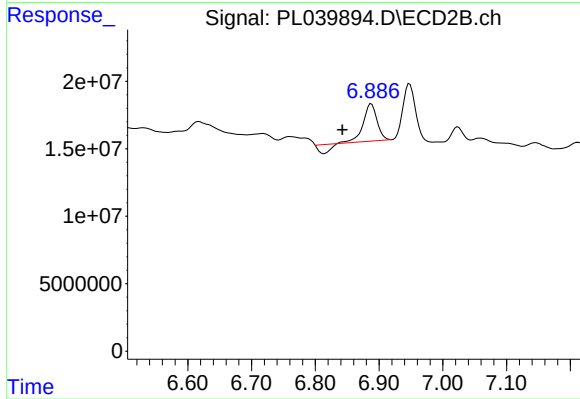
#26 Chlordane-4

R.T.: 6.113 min
Delta R.T.: 0.060 min
Response: 12903888
Conc: 20.85 ng/ml



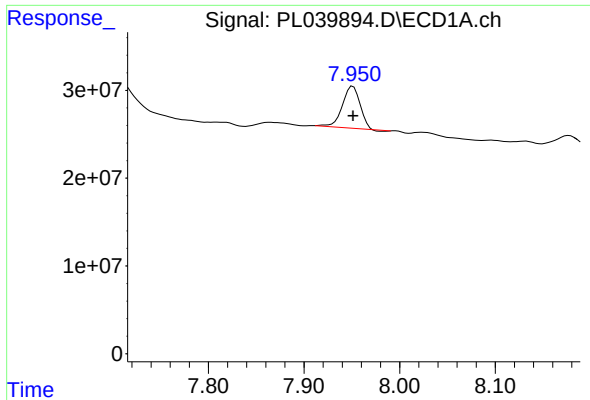
#27 Chlordane-5

R.T.: 6.047 min
Delta R.T.: -0.005 min
Response: 15093629
Conc: 40.71 ng/ml



#27 Chlordane-5

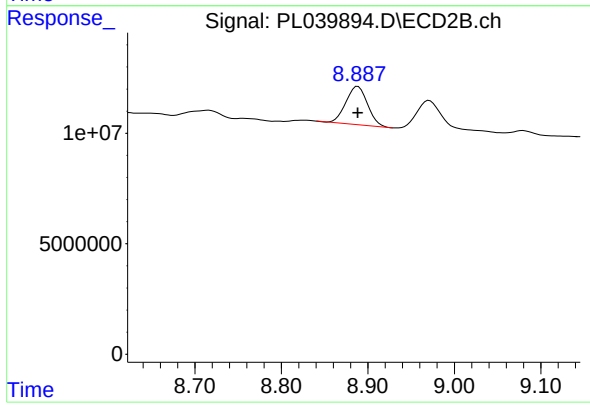
R.T.: 6.888 min
Delta R.T.: 0.045 min
Response: 34358846
Conc: 296.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 60279266
Conc: 7.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.888 min
Delta R.T.: 0.000 min
Response: 29618275
Conc: 10.90 ng/ml