

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
 Data File : PL042676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2018 09:38
 Operator : AJ\SJ
 Sample : J5765-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 23:56:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.102	171.0E6	85539875	29.069	29.741
28)	SA Decachlor...	8.206	9.235	144.3E6	61806208	22.894	25.626
Target Compounds							
2)	A alpha-BHC	0.000	4.448f	0	304002	N.D.	0.071 #
4)	MA Heptachlor	4.443f	0.000	5439987	0	0.625	N.D. #
5)	MB Aldrin	0.000	5.591	0	1375768	N.D.	0.358 #
6)	B beta-BHC	4.443	0.000	5439987	0	1.536	N.D. #
8)	B Heptachlo...	5.130f	5.993	640522	14420559	0.085	4.022 #
9)	A Endosulfan I	0.000	6.301f	0	365115	N.D.	0.116 #
11)	B alpha-Chl...	0.000	6.301	0	365115	N.D.	0.109 #
13)	MA Dieldrin	5.772	0.000	2761226	0	0.375	N.D. #
15)	B Endosulfa...	6.299	0.000	5312491	0	0.850	N.D. #
16)	A 4,4'-DDD	0.000	6.954	0	8745904	N.D.	3.323 #
17)	MA 4,4'-DDT	6.392	0.000	1968570	0	0.354	N.D. #
18)	B Endrin al...	6.458	0.000	4514670	0	0.868	N.D. #
19)	B Endosulfa...	6.675	0.000	10520012	0	1.686	N.D. #
20)	A Methoxychlor	6.925	0.000	3035273	0	0.962	N.D. #
23)	Chlordane-1	4.339	5.090	2426145	2518724	8.775	18.947 #
24)	Chlordane-2	4.902	5.591	9705939	1375768	34.538	9.866 #
26)	Chlordane-4	0.000	6.301	0	365115	N.D.	0.667 #
27)	Chlordane-5	6.299	0.000	5312491	0	17.829	N.D. #

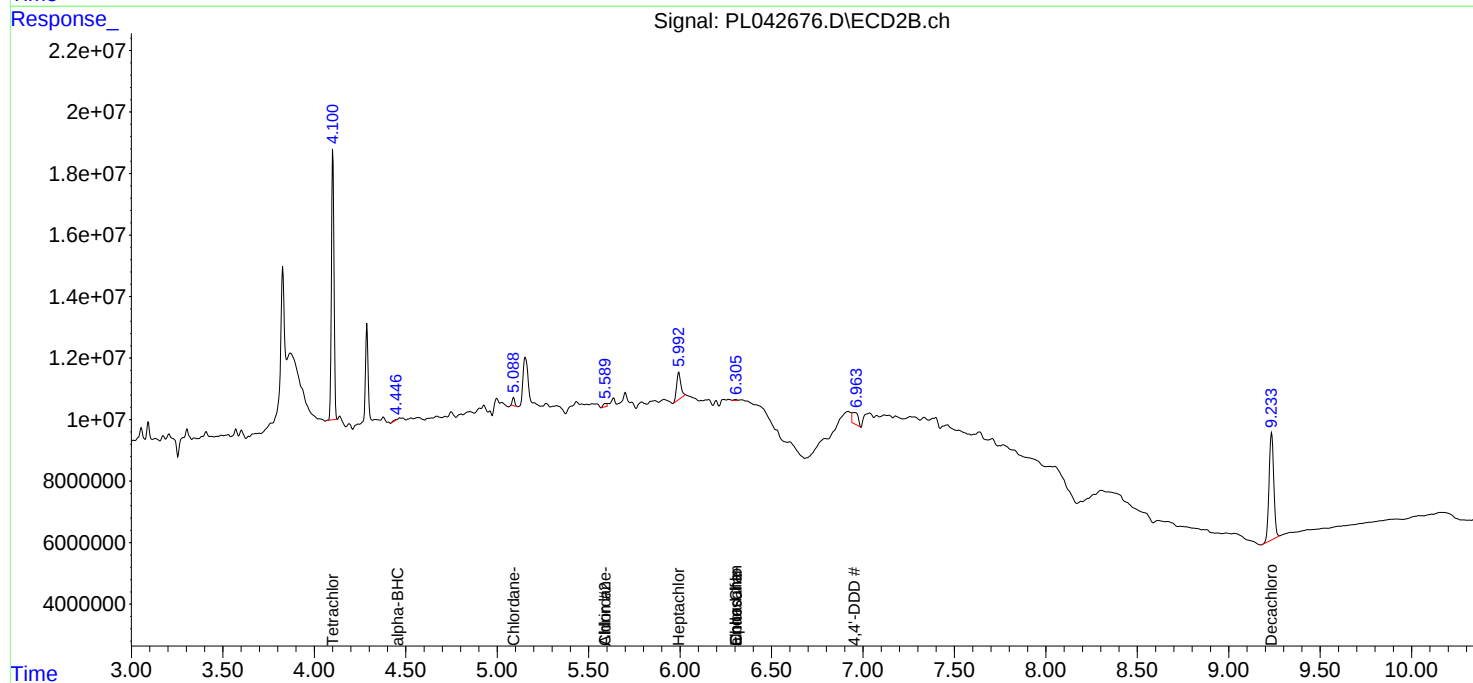
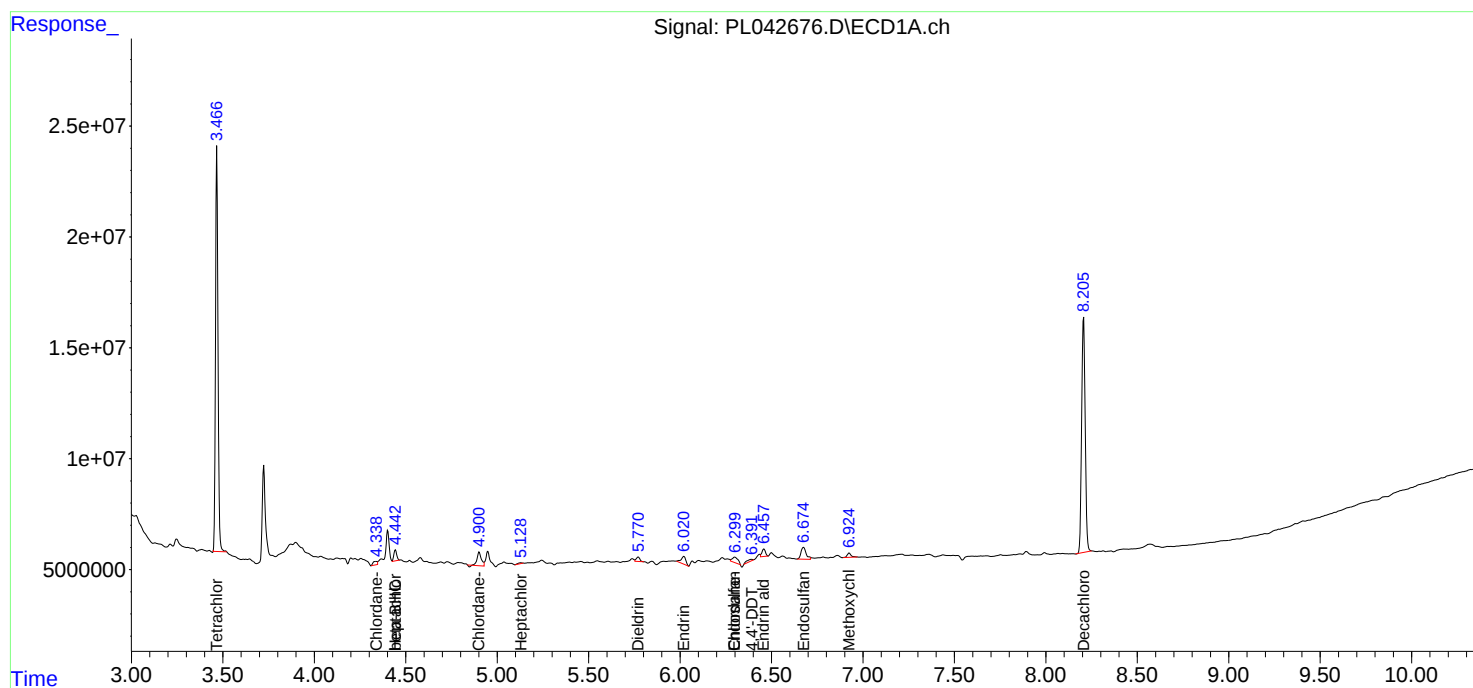
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

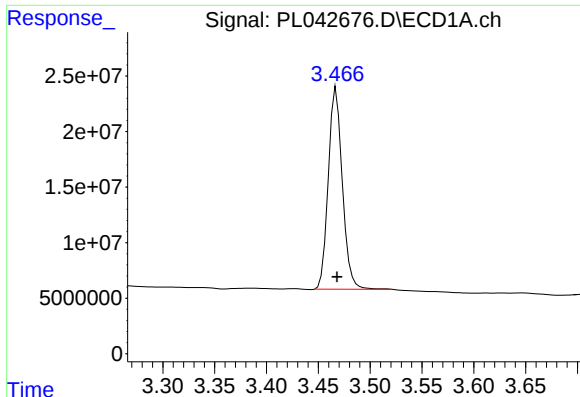
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120318\
Data File : PL042676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2018 09:38
Operator : AJ\SJ
Sample : J5765-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 23:56:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

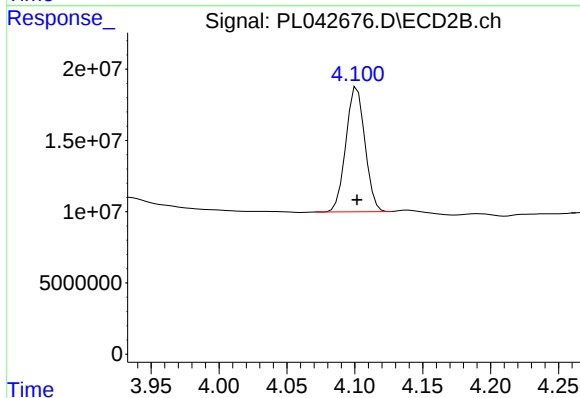




#1 Tetrachloro-m-xylene

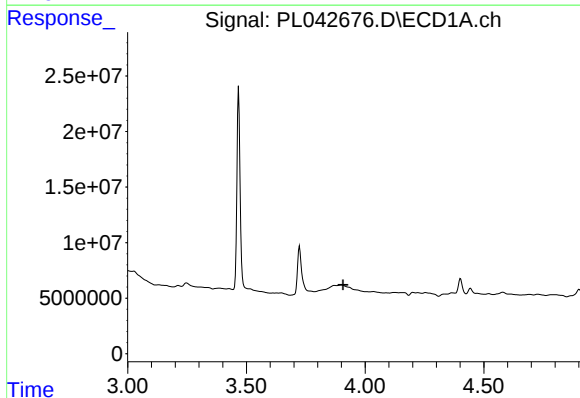
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 171025292
Conc: 29.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



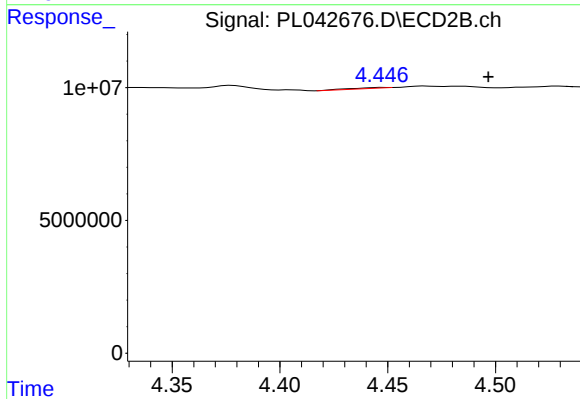
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 85539875
Conc: 29.74 ng/ml



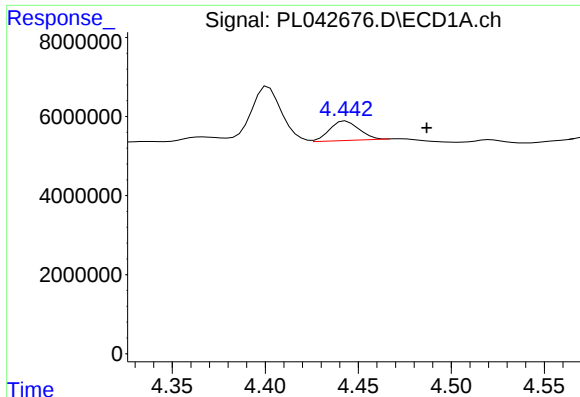
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#2 alpha-BHC

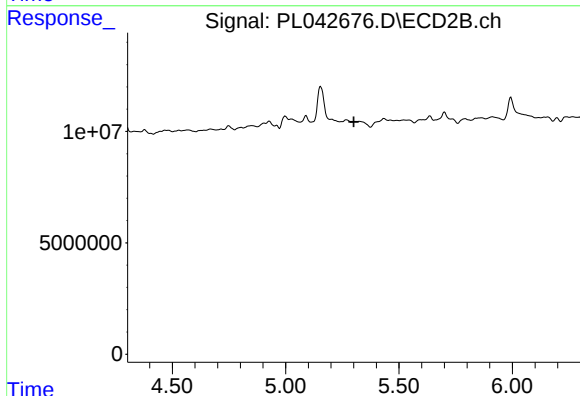
R.T.: 4.448 min
Delta R.T.: -0.049 min
Response: 304002
Conc: 0.07 ng/ml



#4 Heptachlor

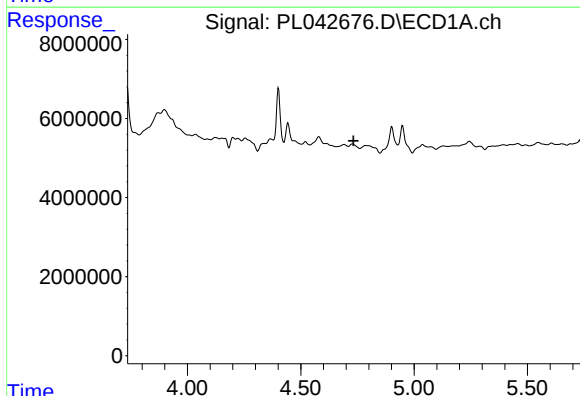
R.T.: 4.443 min
Delta R.T.: -0.043 min
Response: 5439987
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



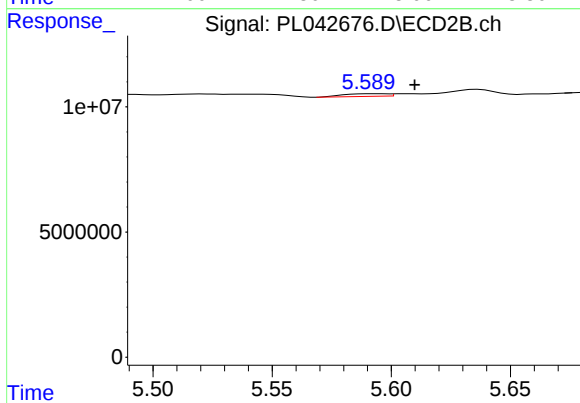
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



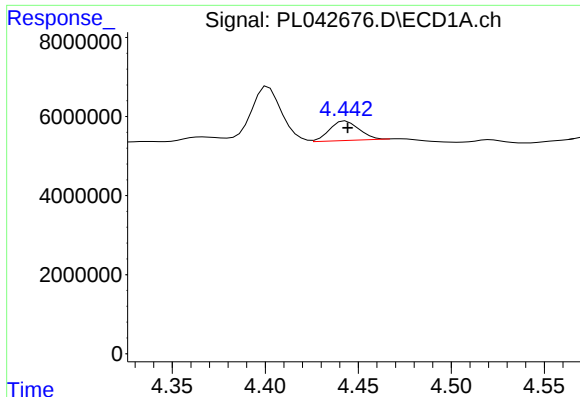
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#5 Aldrin

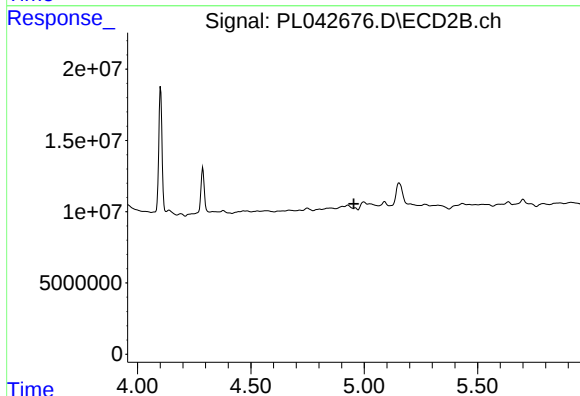
R.T.: 5.591 min
Delta R.T.: -0.018 min
Response: 1375768
Conc: 0.36 ng/ml



#6 beta-BHC

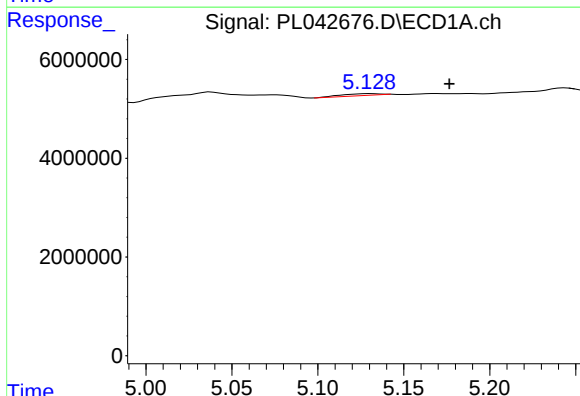
R.T.: 4.443 min
Delta R.T.: 0.000 min
Response: 5439987
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



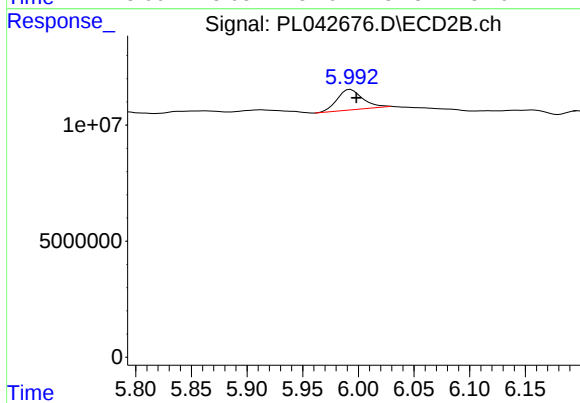
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



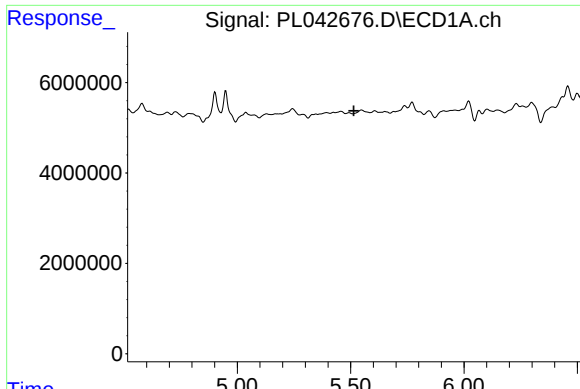
#8 Heptachlor epoxide

R.T.: 5.130 min
Delta R.T.: -0.047 min
Response: 640522
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

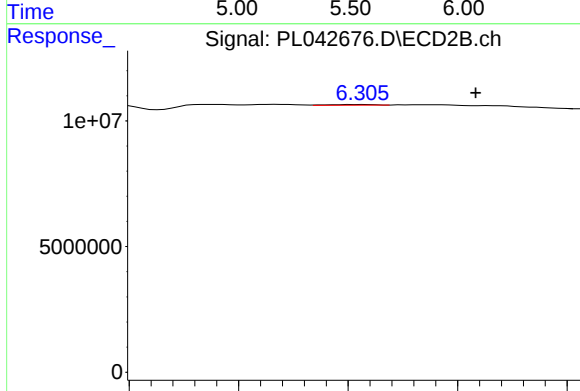
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 14420559
Conc: 4.02 ng/ml



#9 Endosulfan I

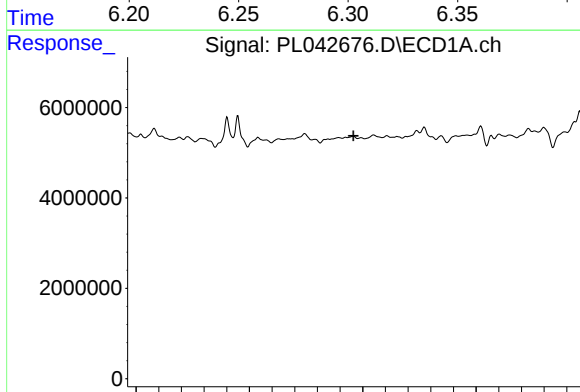
R.T.: 0.000 min
Exp R.T.: 5.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



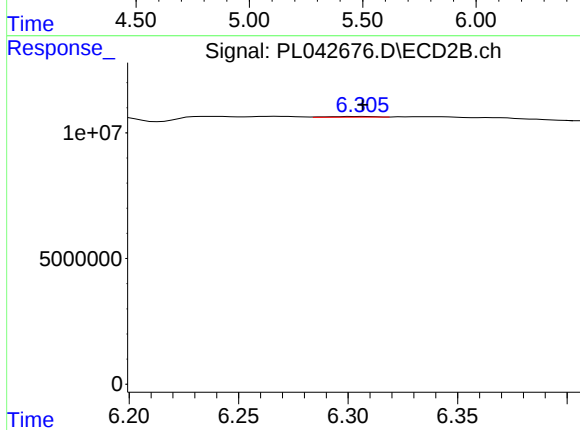
#9 Endosulfan I

R.T.: 6.301 min
Delta R.T.: -0.057 min
Response: 365115
Conc: 0.12 ng/ml



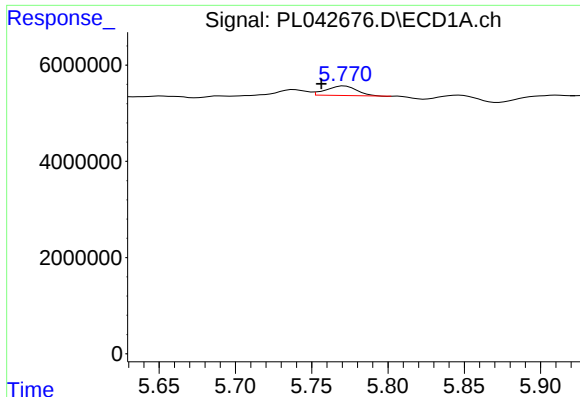
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

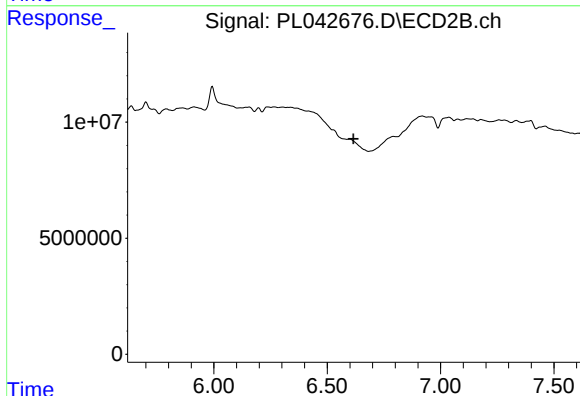
R.T.: 6.301 min
Delta R.T.: -0.005 min
Response: 365115
Conc: 0.11 ng/ml



#13 Dieldrin

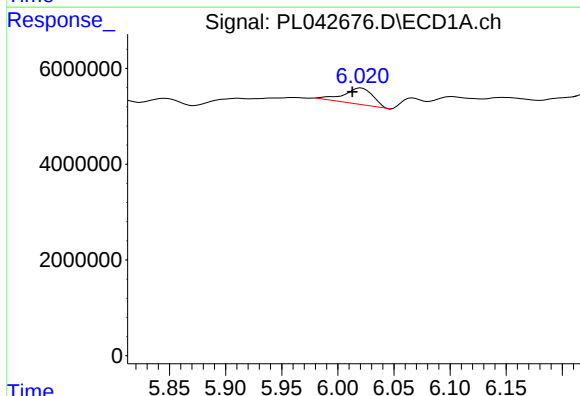
R.T.: 5.772 min
Delta R.T.: 0.015 min
Response: 2761226
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



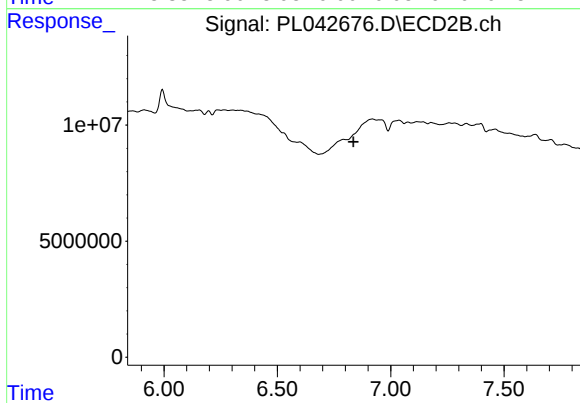
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



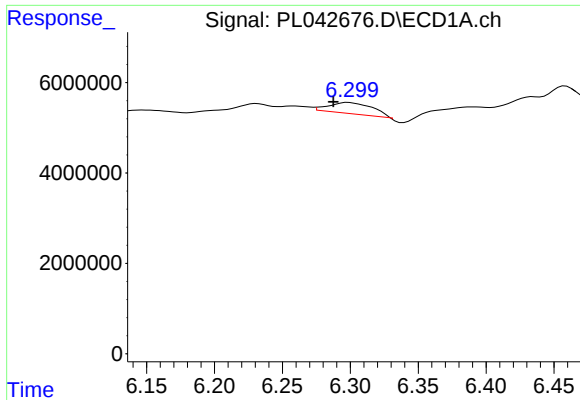
#14 Endrin

R.T.: 6.021 min
Delta R.T.: 0.008 min
Response: 6259326
Conc: 0.96 ng/ml



#14 Endrin

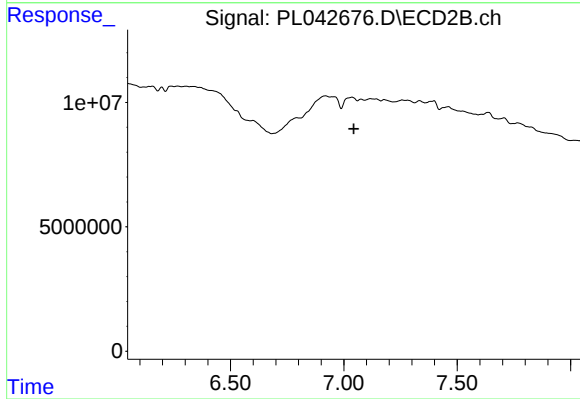
R.T.: 6.793 min
Delta R.T.: -0.044 min
Response: -4865077
Conc: N.D.



#15 Endosulfan II

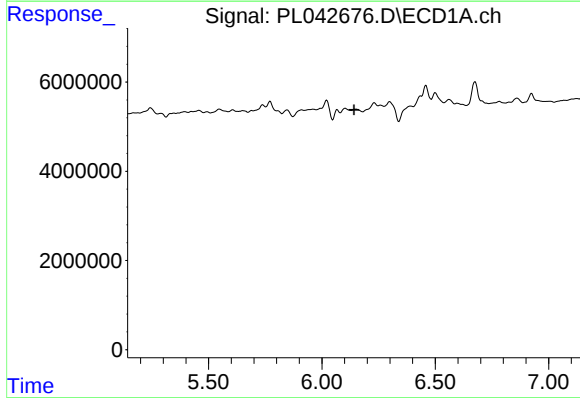
R.T.: 6.299 min
Delta R.T.: 0.011 min
Response: 5312491
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



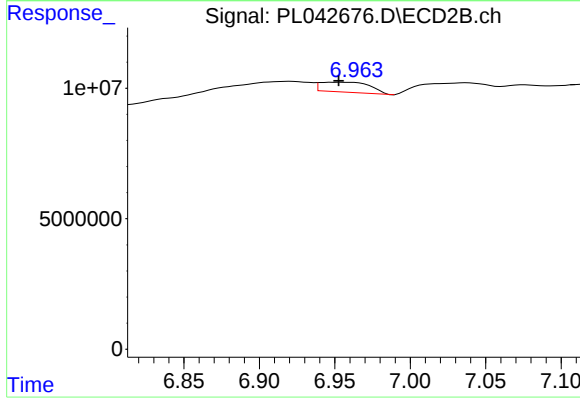
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



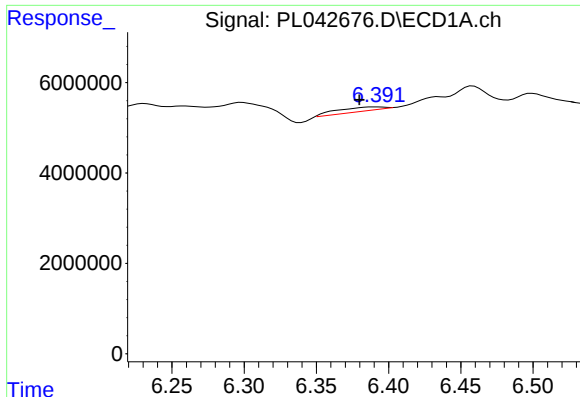
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

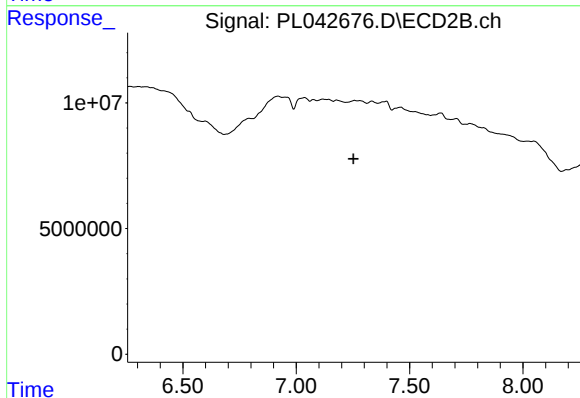
R.T.: 6.954 min
Delta R.T.: 0.001 min
Response: 8745904
Conc: 3.32 ng/ml



#17 4,4'-DDT

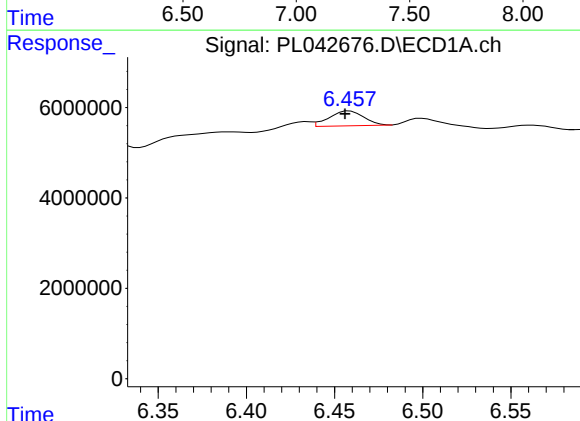
R.T.: 6.392 min
Delta R.T.: 0.012 min
Response: 1968570
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



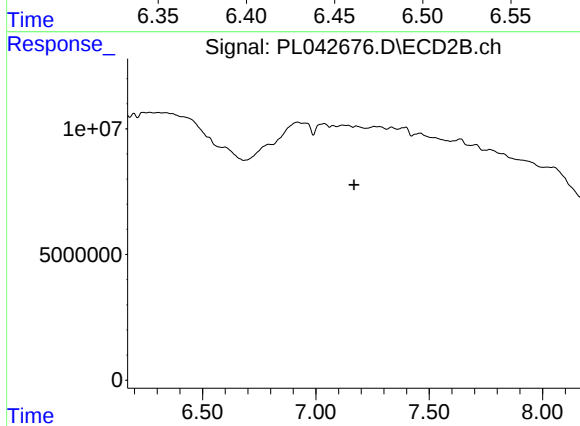
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



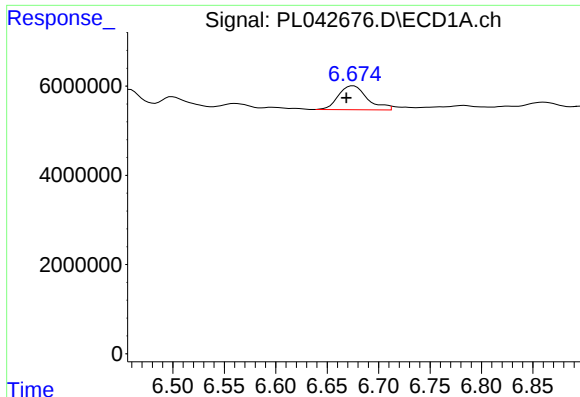
#18 Endrin aldehyde

R.T.: 6.458 min
Delta R.T.: 0.003 min
Response: 4514670
Conc: 0.87 ng/ml



#18 Endrin aldehyde

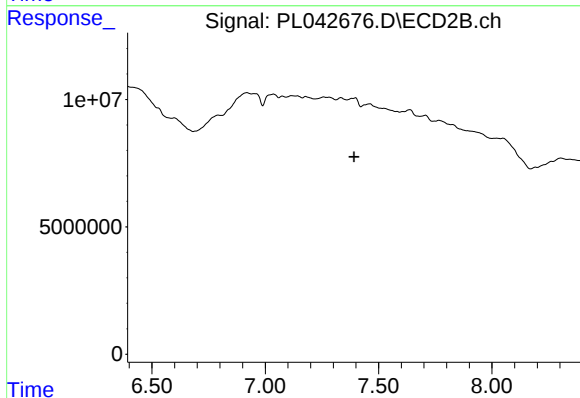
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

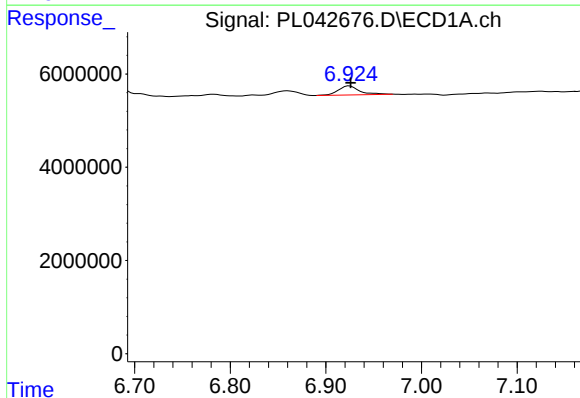
R.T.: 6.675 min
Delta R.T.: 0.007 min
Response: 10520012
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



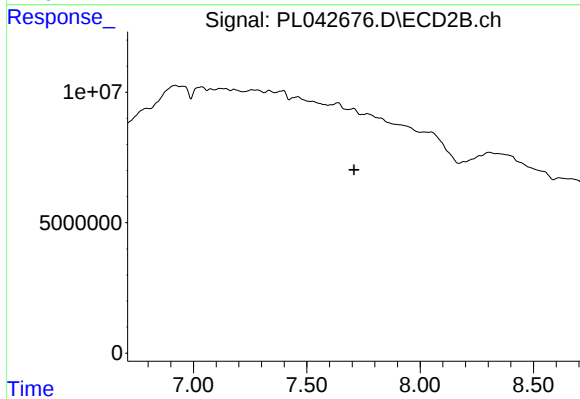
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



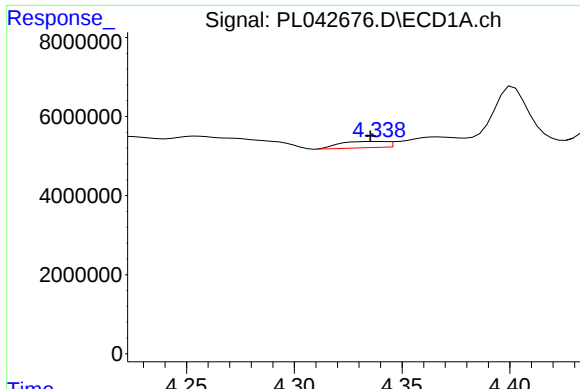
#20 Methoxychlor

R.T.: 6.925 min
Delta R.T.: -0.001 min
Response: 3035273
Conc: 0.96 ng/ml



#20 Methoxychlor

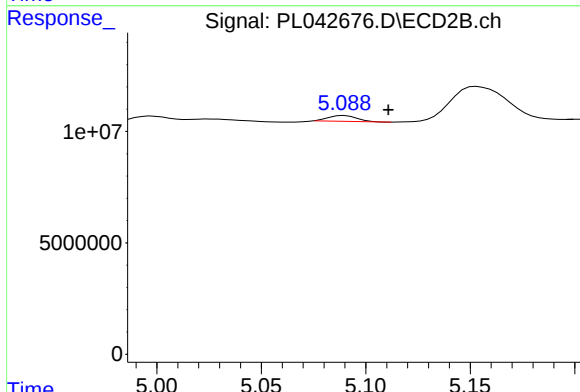
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#23 Chlordane-1

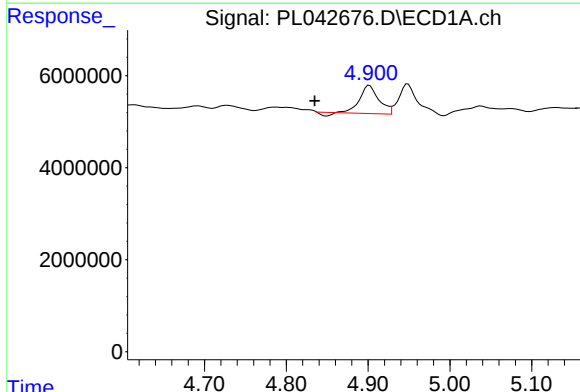
R.T.: 4.339 min
Delta R.T.: 0.004 min
Response: 2426145
Conc: 8.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



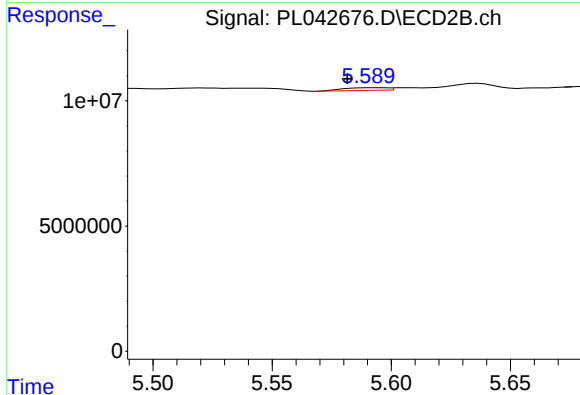
#23 Chlordane-1

R.T.: 5.090 min
Delta R.T.: -0.021 min
Response: 2518724
Conc: 18.95 ng/ml



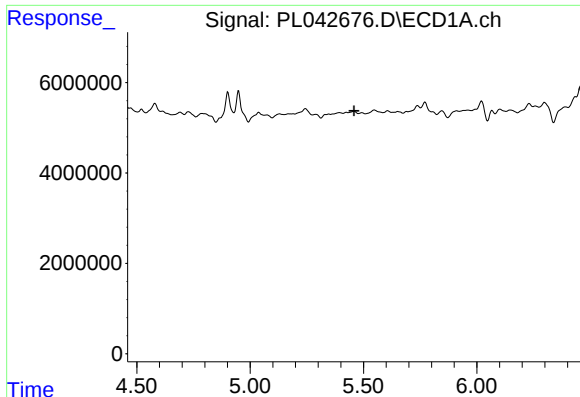
#24 Chlordane-2

R.T.: 4.902 min
Delta R.T.: 0.067 min
Response: 9705939
Conc: 34.54 ng/ml



#24 Chlordane-2

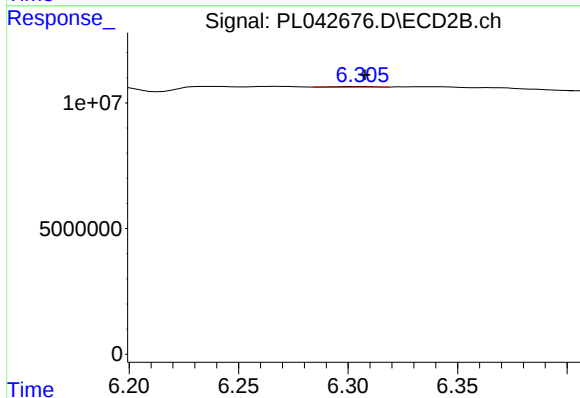
R.T.: 5.591 min
Delta R.T.: 0.010 min
Response: 1375768
Conc: 9.87 ng/ml



#26 Chlordane-4

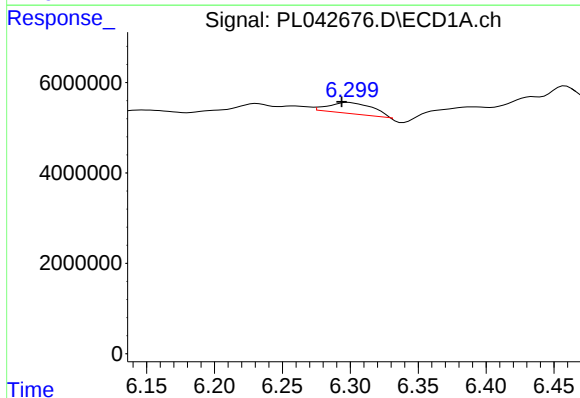
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



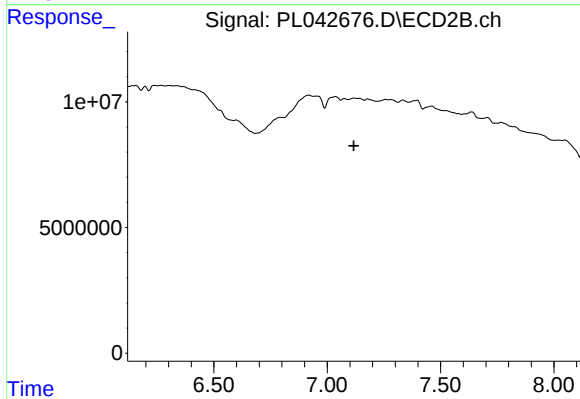
#26 Chlordane-4

R.T.: 6.301 min
Delta R.T.: -0.006 min
Response: 365115
Conc: 0.67 ng/ml



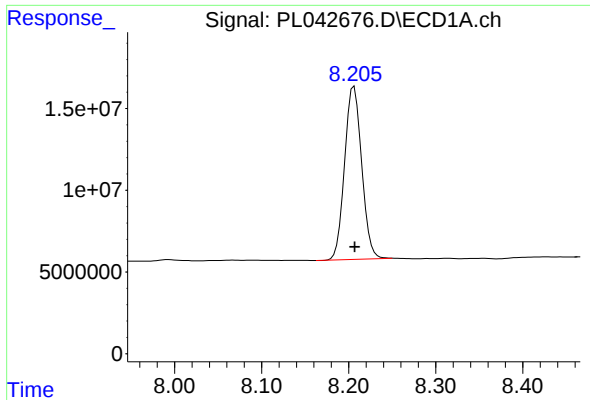
#27 Chlordane-5

R.T.: 6.299 min
Delta R.T.: 0.005 min
Response: 5312491
Conc: 17.83 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

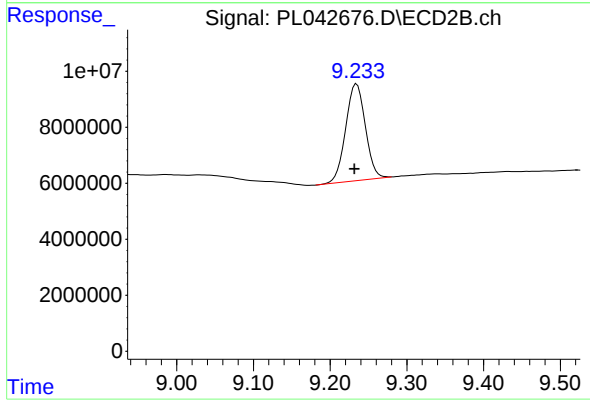
R.T.: 8.206 min

Delta R.T.: 0.000 min

Response: 144281650

Conc: 22.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: 0.003 min

Response: 61806208

Conc: 25.63 ng/ml