

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 23:55
 Operator : AJ\SJ
 Sample : J6214-31
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 00:35:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.465	4.100	61494391	30936924	10.027	10.438
28)	SA Decachlor...	8.203	9.232	60837155	24523108	9.317	9.401
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	1847819	0	0.195	N.D. #
4)	MA Heptachlor	4.494	0.000	3010381	0	0.339	N.D. #
5)	MB Aldrin	4.738	0.000	247043	0	0.029	N.D. #
6)	B beta-BHC	4.398f	4.902f	7912148	2719027	2.145	1.606 #
7)	B delta-BHC	0.000	5.157	0	16298021	N.D.	3.792 #
8)	B Heptachlo...	5.110f	5.989	828485	37369560	0.105	9.855 #
10)	B gamma-Chl...	0.000	6.246	0	6780838	N.D.	1.846 #
11)	B alpha-Chl...	0.000	6.246f	0	6780838	N.D.	1.885 #
13)	MA Dieldrin	5.747	0.000	2123774	0	0.273	N.D. #
14)	MA Endrin	6.019	6.891f	54579713	2014287	7.580	0.645 #
16)	A 4,4'-DDD	6.199f	6.957	2280241	2057455	0.402	0.702 #
17)	MA 4,4'-DDT	6.371	7.304f	1677200	2350463	0.282	0.800 #
19)	B Endosulfa...	6.657	0.000	2183729	0	0.326	N.D. #
20)	A Methoxychlor	6.903	7.637f	904950	9739019	0.270	6.457 #
21)	B Endrin ke...	0.000	7.823f	0	1795865	N.D.	0.588 #
23)	Chlordane-1	4.398	5.157	7912148	16298021	29.445	115.316 #
24)	Chlordane-2	4.893	5.512	20983795	2269381	73.107	15.821 #
25)	Chlordane-3	0.000	6.246	0	6780838	N.D.	13.808 #
26)	Chlordane-4	0.000	6.246	0	6780838	N.D.	11.881 #

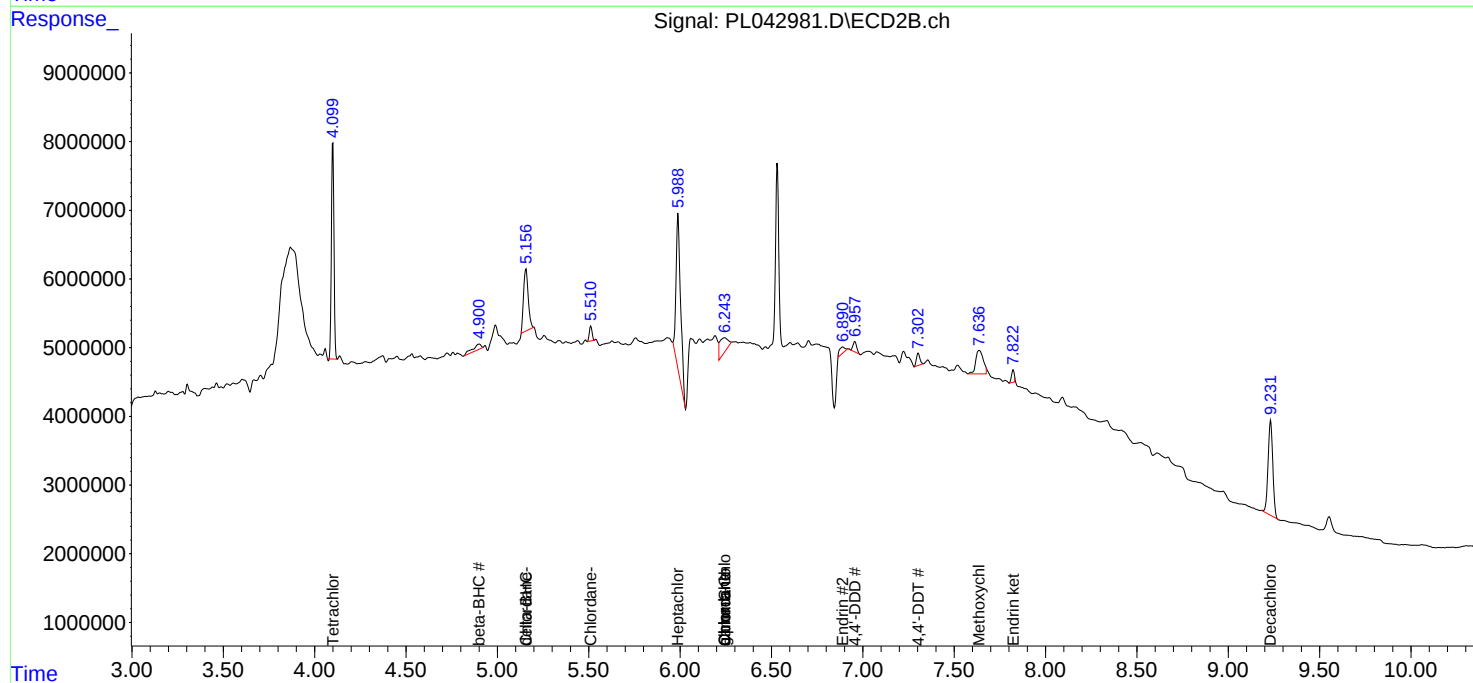
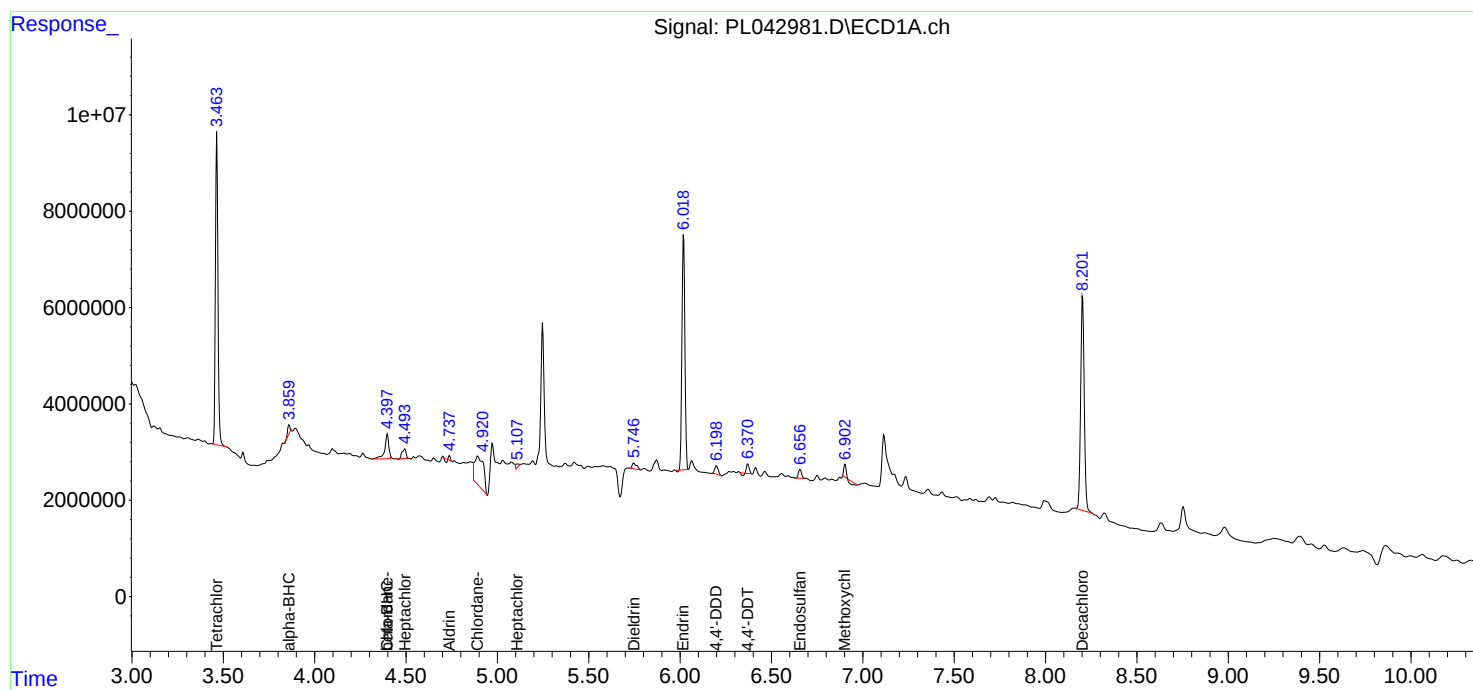
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

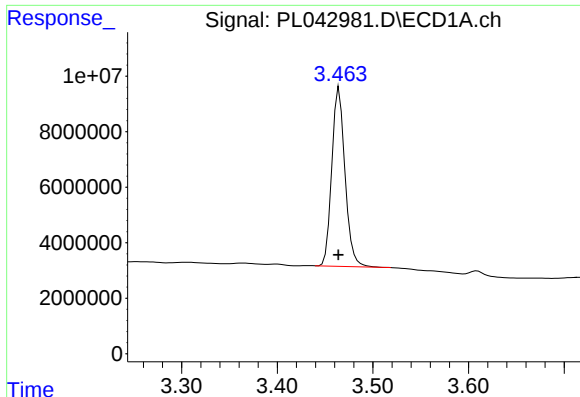
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 23:55
Operator : AJ\SJ
Sample : J6214-31
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 00:35:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extratables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

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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

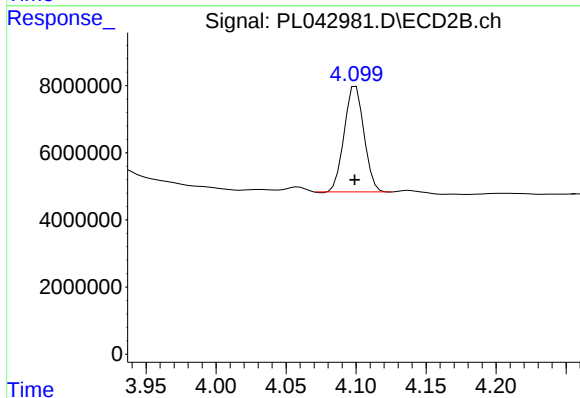




#1 Tetrachloro-m-xylene

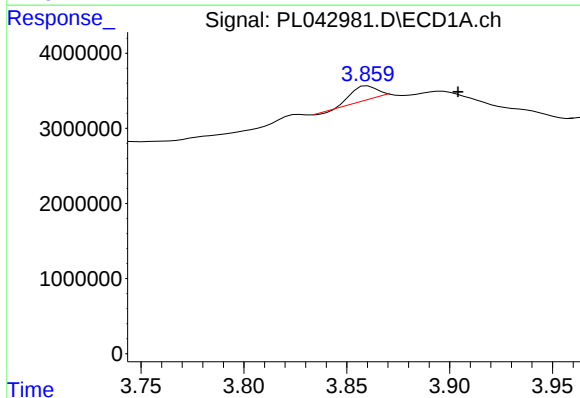
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 61494391
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



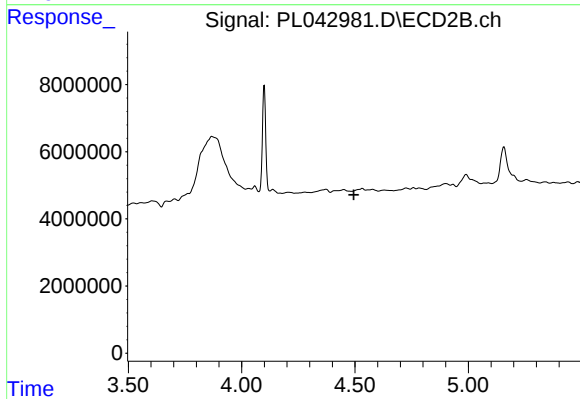
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 30936924
Conc: 10.44 ng/ml



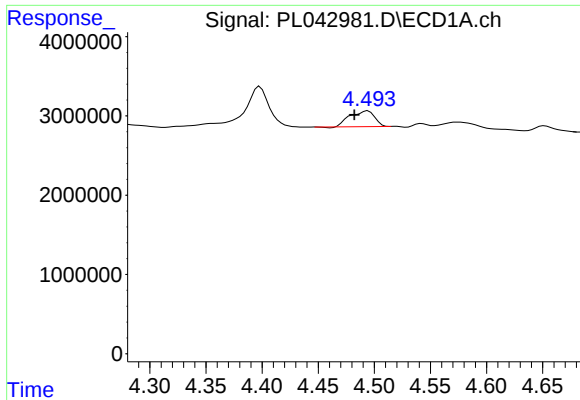
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 1847819
Conc: 0.20 ng/ml



#2 alpha-BHC

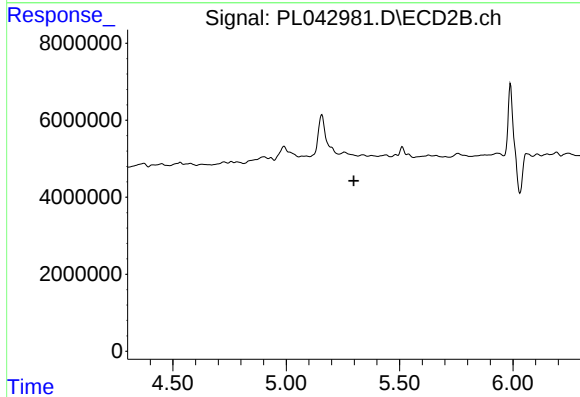
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#4 Heptachlor

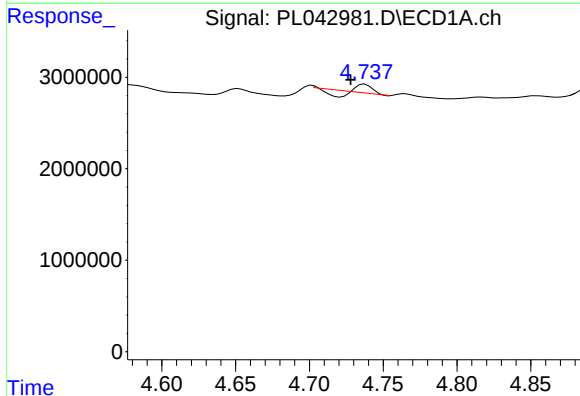
R.T.: 4.494 min
Delta R.T.: 0.012 min
Response: 3010381
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



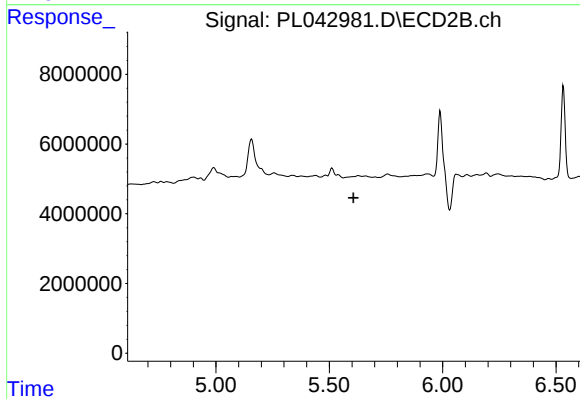
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



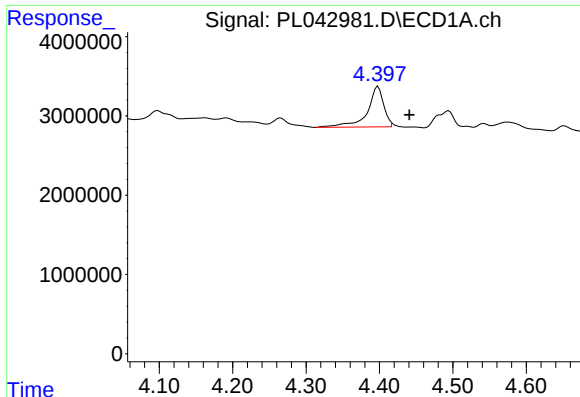
#5 Aldrin

R.T.: 4.738 min
Delta R.T.: 0.010 min
Response: 247043
Conc: 0.03 ng/ml



#5 Aldrin

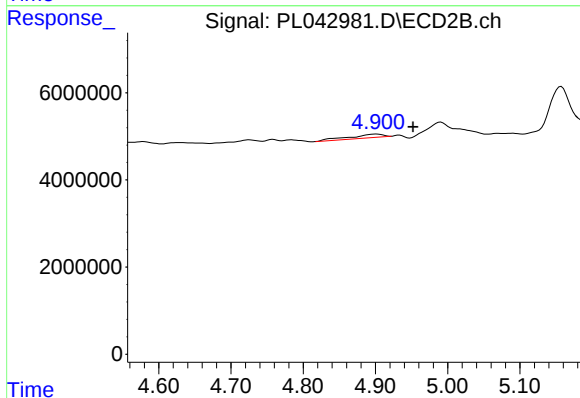
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

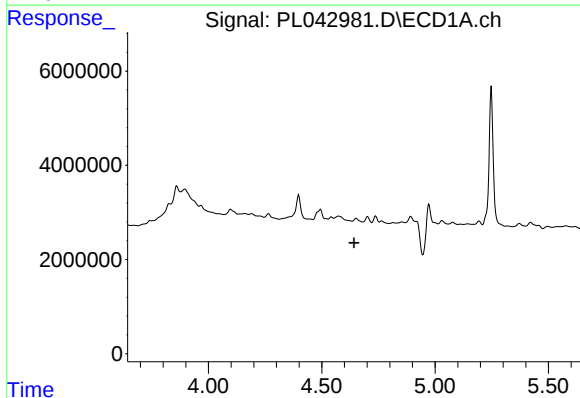
R.T.: 4.398 min
Delta R.T.: -0.042 min
Response: 7912148
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



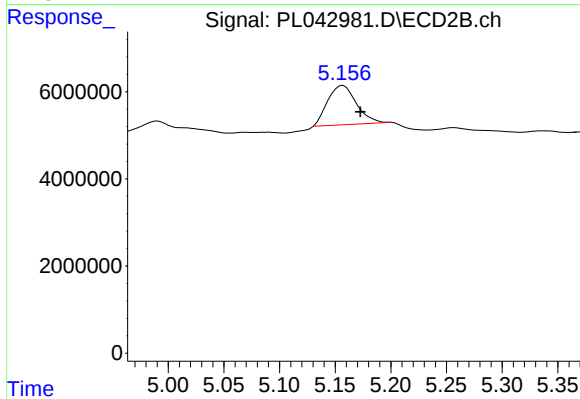
#6 beta-BHC

R.T.: 4.902 min
Delta R.T.: -0.050 min
Response: 2719027
Conc: 1.61 ng/ml



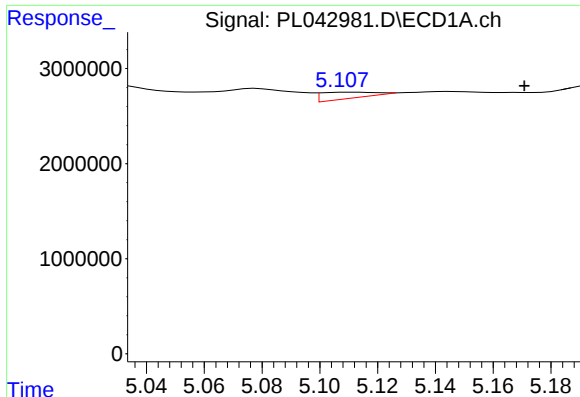
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#7 delta-BHC

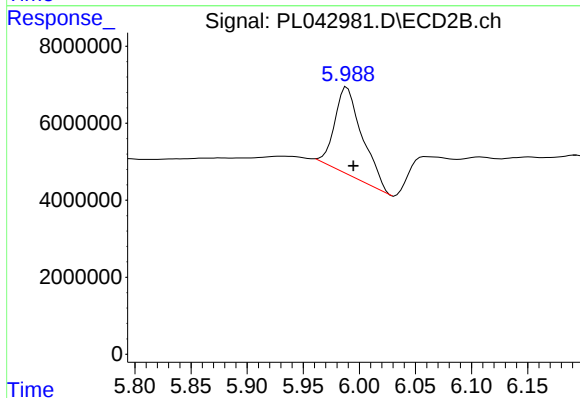
R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 16298021
Conc: 3.79 ng/ml



#8 Heptachlor epoxide

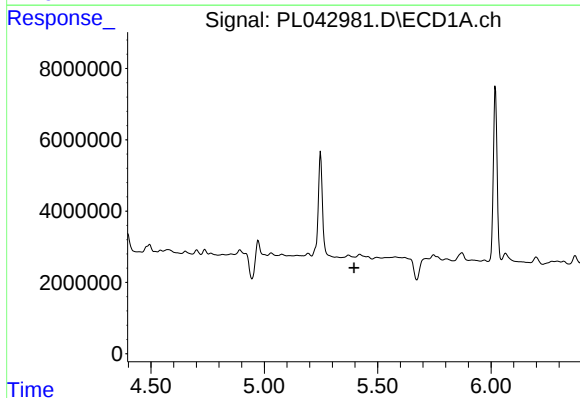
R.T.: 5.110 min
Delta R.T.: -0.060 min
Response: 828485
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



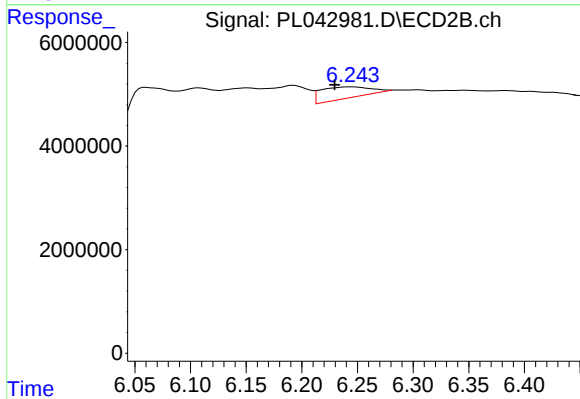
#8 Heptachlor epoxide

R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 37369560
Conc: 9.85 ng/ml



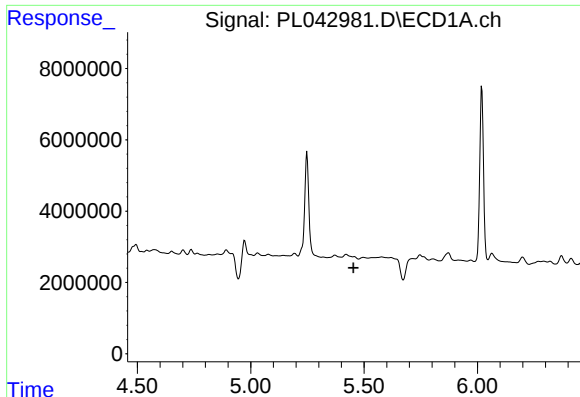
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

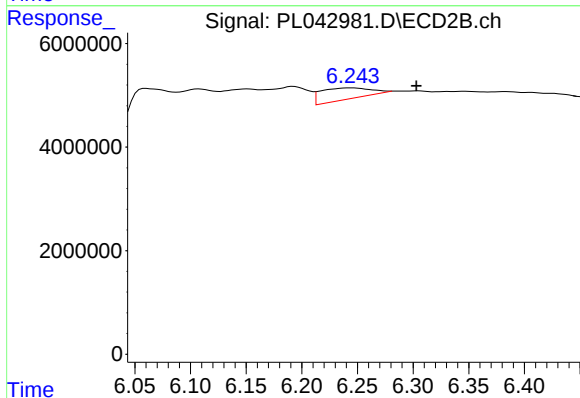
R.T.: 6.246 min
Delta R.T.: 0.016 min
Response: 6780838
Conc: 1.85 ng/ml



#11 alpha-Chlordane

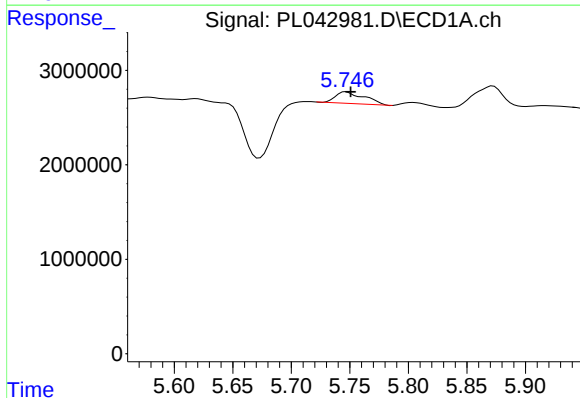
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



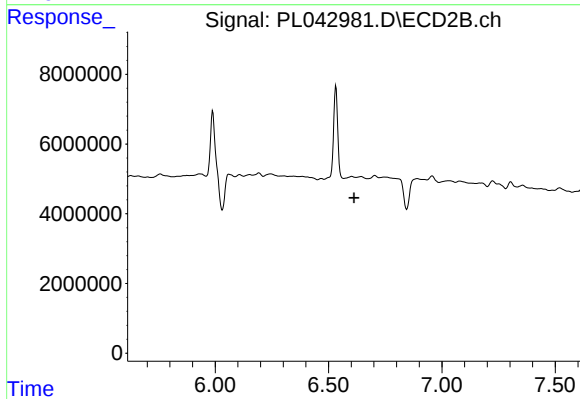
#11 alpha-Chlordane

R.T.: 6.246 min
Delta R.T.: -0.057 min
Response: 6780838
Conc: 1.89 ng/ml



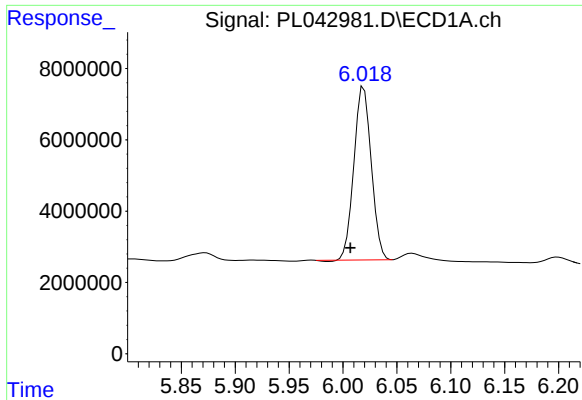
#13 Dieldrin

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 2123774
Conc: 0.27 ng/ml



#13 Dieldrin

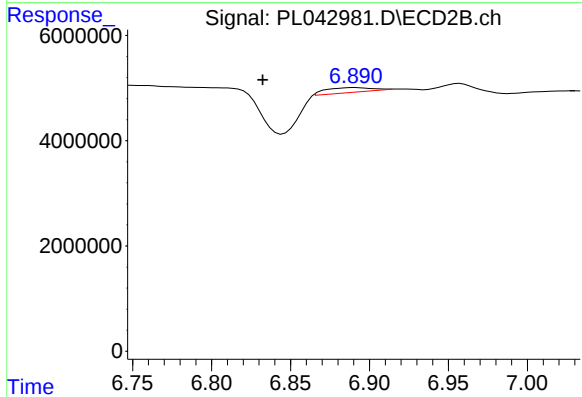
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

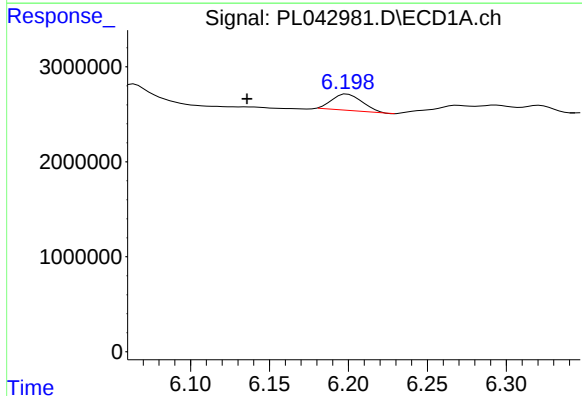
R.T.: 6.019 min
Delta R.T.: 0.012 min
Response: 54579713
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



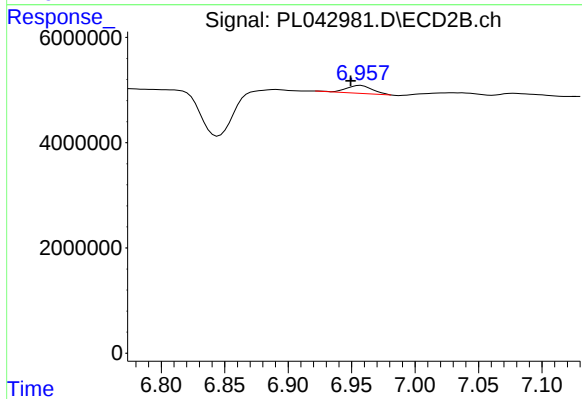
#14 Endrin

R.T.: 6.891 min
Delta R.T.: 0.058 min
Response: 2014287
Conc: 0.65 ng/ml



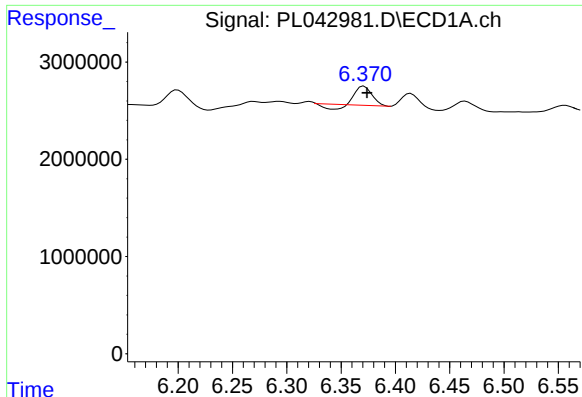
#16 4,4'-DDD

R.T.: 6.199 min
Delta R.T.: 0.063 min
Response: 2280241
Conc: 0.40 ng/ml



#16 4,4'-DDD

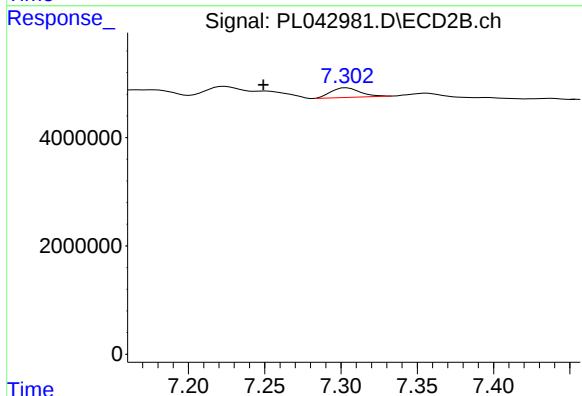
R.T.: 6.957 min
Delta R.T.: 0.008 min
Response: 2057455
Conc: 0.70 ng/ml



#17 4,4'-DDT

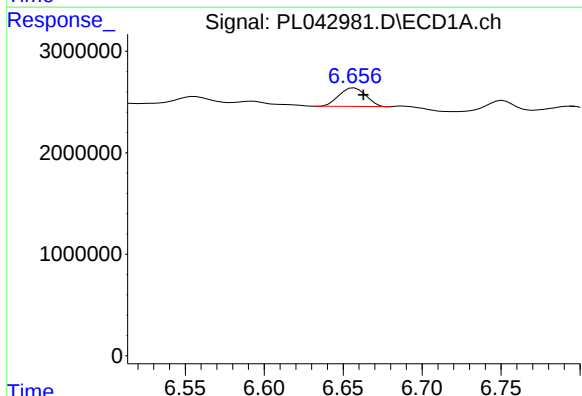
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 1677200
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



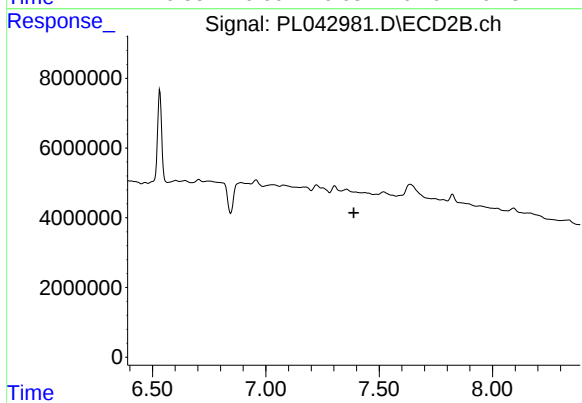
#17 4,4'-DDT

R.T.: 7.304 min
Delta R.T.: 0.055 min
Response: 2350463
Conc: 0.80 ng/ml



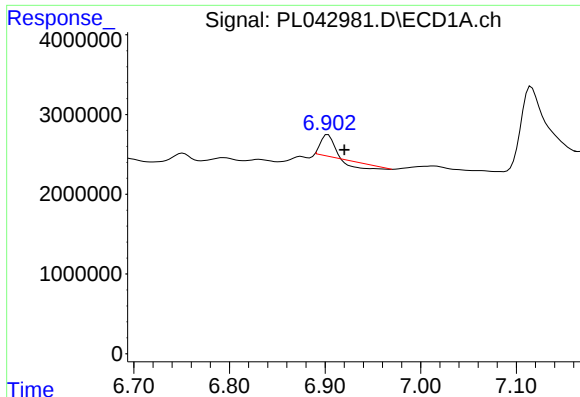
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 2183729
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

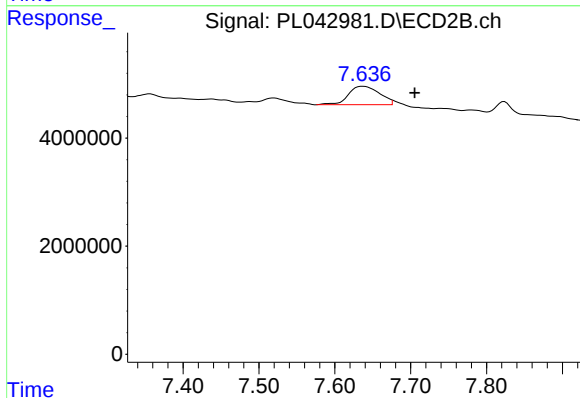
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

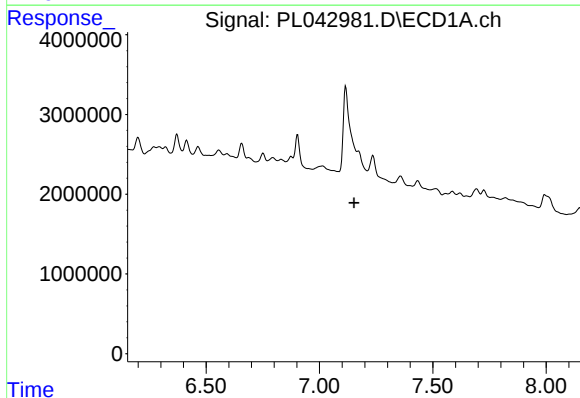
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 904950
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



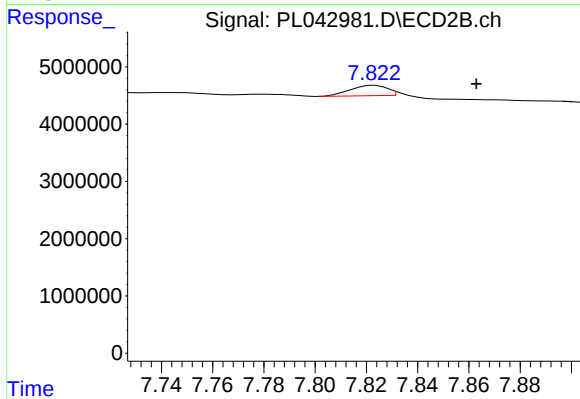
#20 Methoxychlor

R.T.: 7.637 min
Delta R.T.: -0.068 min
Response: 9739019
Conc: 6.46 ng/ml



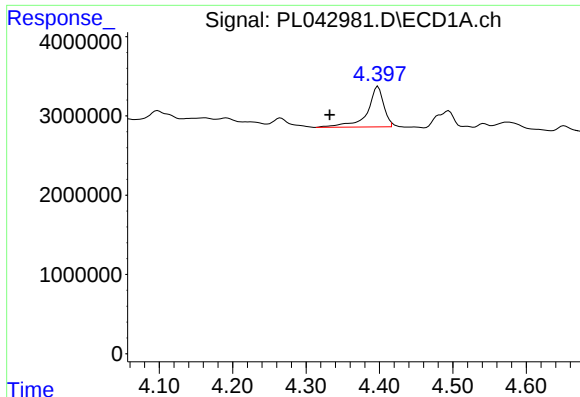
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

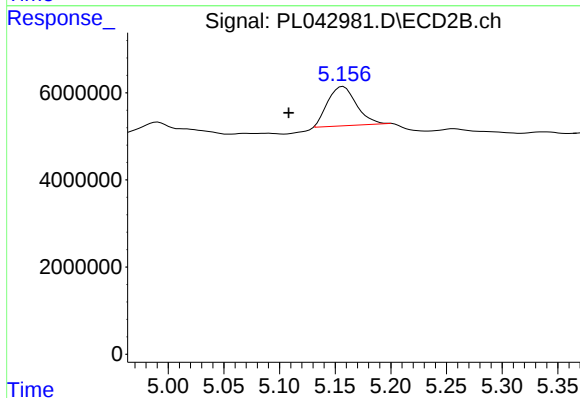
R.T.: 7.823 min
Delta R.T.: -0.039 min
Response: 1795865
Conc: 0.59 ng/ml



#23 Chlordane-1

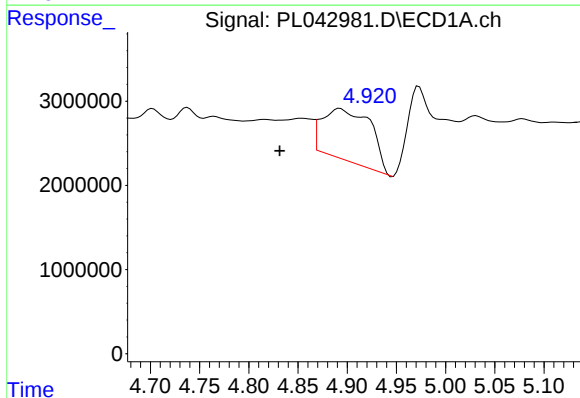
R.T.: 4.398 min
Delta R.T.: 0.066 min
Response: 7912148
Conc: 29.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



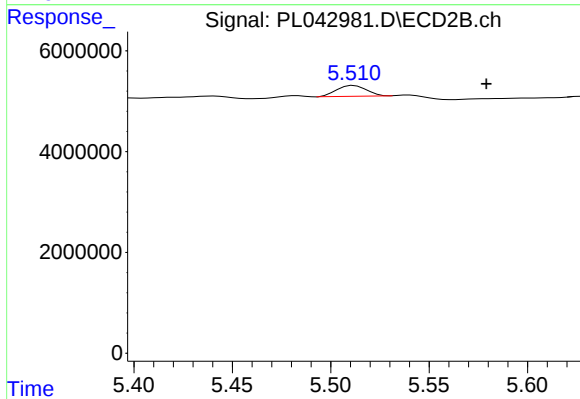
#23 Chlordane-1

R.T.: 5.157 min
Delta R.T.: 0.049 min
Response: 16298021
Conc: 115.32 ng/ml



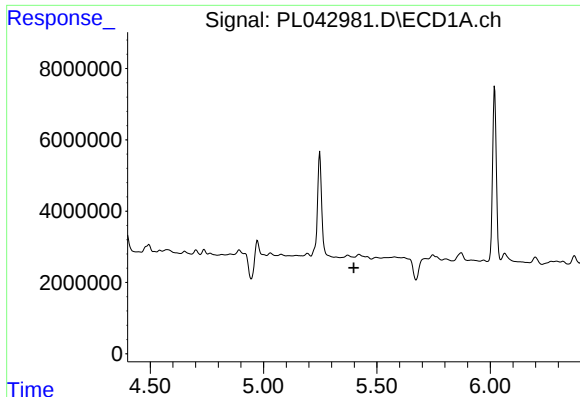
#24 Chlordane-2

R.T.: 4.893 min
Delta R.T.: 0.061 min
Response: 20983795
Conc: 73.11 ng/ml



#24 Chlordane-2

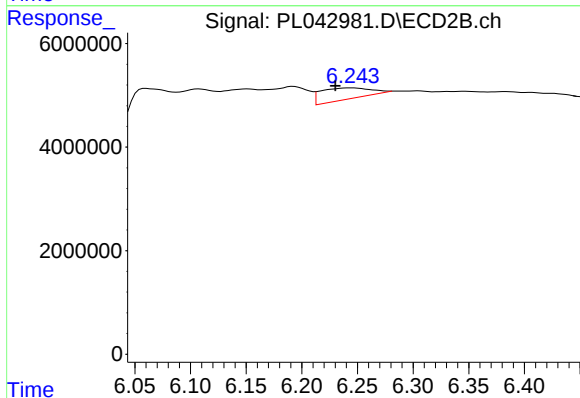
R.T.: 5.512 min
Delta R.T.: -0.067 min
Response: 2269381
Conc: 15.82 ng/ml



#25 Chlordane-3

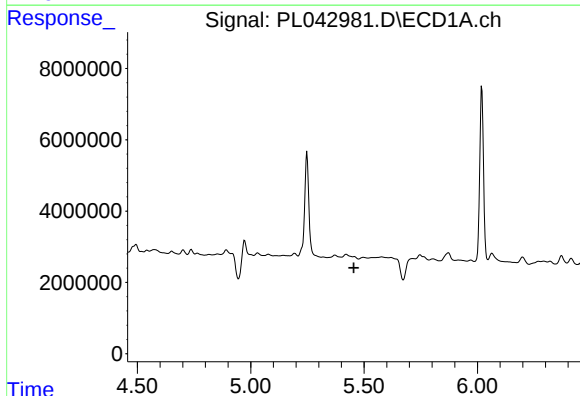
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



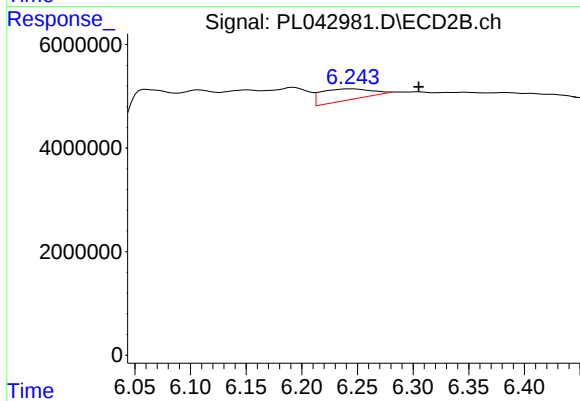
#25 Chlordane-3

R.T.: 6.246 min
Delta R.T.: 0.016 min
Response: 6780838
Conc: 13.81 ng/ml



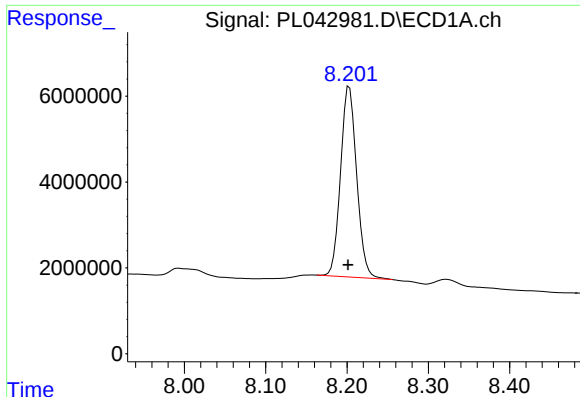
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

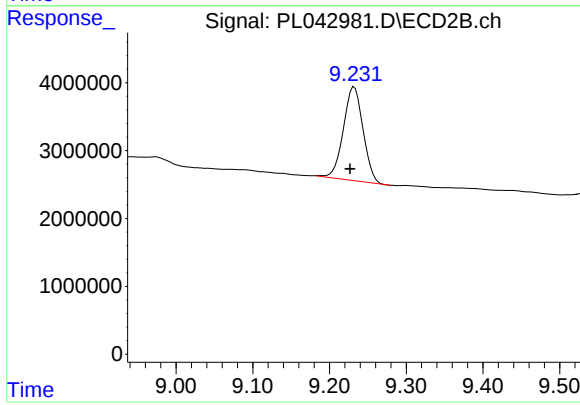
R.T.: 6.246 min
Delta R.T.: -0.059 min
Response: 6780838
Conc: 11.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 60837155
Conc: 9.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 24523108
Conc: 9.40 ng/ml