

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
 Data File : PL040957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 11:58
 Operator : AJ\SJ
 Sample : J5375-04
 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: Oct 12 23:45:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.487	4.104	115.6E6	59261102	21.086	21.254
28)	SA Decachlor...	8.241	9.241	100.9E6	47709686	19.412	18.450
Target Compounds							
2)	A alpha-BHC	3.928	4.499	13528197	5301383	1.707	1.370
3)	MA gamma-BHC...	4.221	4.766	-496563	6357707	N.D.	1.785
4)	MA Heptachlor	4.476	5.308	2930578	2468406	0.398	0.729 #
5)	MB Aldrin	4.767	0.000	2120019	0	0.309	N.D. #
6)	B beta-BHC	4.476	4.973	2930578	2905027	0.924	1.813 #
7)	B delta-BHC	0.000	5.152	0	5182030	N.D.	1.579 #
9)	A Endosulfan I	5.568	0.000	1300968	0	0.217	N.D. #
10)	B gamma-Chl...	5.455	0.000	3615602	0	0.550	N.D. #
11)	B alpha-Chl...	5.455	0.000	3615602	0	0.556	N.D. #
13)	MA Dieldrin	5.779	0.000	3464790	0	0.548	N.D. #
14)	MA Endrin	6.065	0.000	3150698	0	0.549	N.D. #
15)	B Endosulfa...	0.000	7.038	0	2922520	N.D.	1.231 #
17)	MA 4,4'-DDT	6.404	0.000	2717551	0	0.597	N.D. #
19)	B Endosulfa...	6.692	0.000	1837106	0	0.361	N.D. #
20)	A Methoxychlor	6.936	0.000	2934119	0	1.128	N.D. #
21)	B Endrin ke...	0.000	7.831f	0	2883602	N.D.	1.226 #
23)	Chlordane-1	4.362	5.152	4651692	5182030	18.227	41.955 #
24)	Chlordane-2	4.859	0.000	1868517	0	6.923	N.D. #
25)	Chlordane-3	5.455	0.000	3615602	0	4.724	N.D. #
26)	Chlordane-4	5.455	0.000	3615602	0	5.393	N.D. #

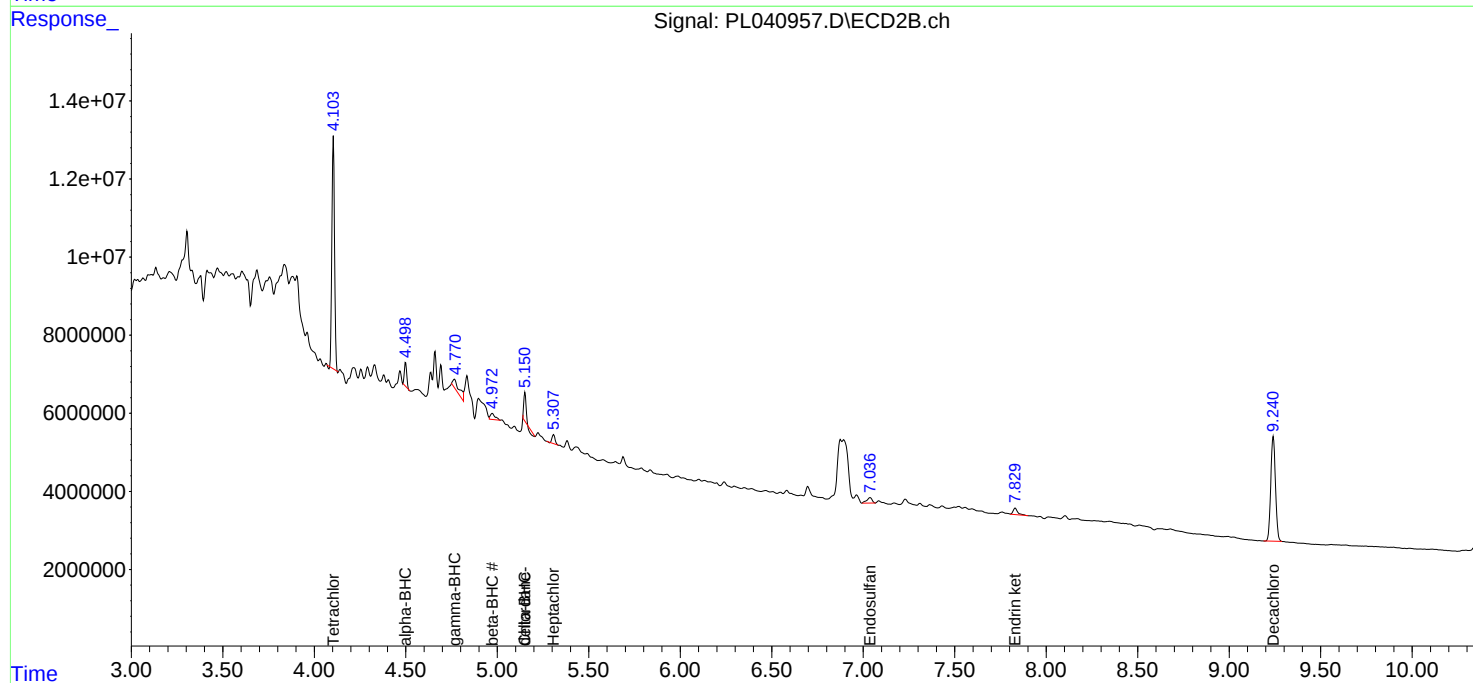
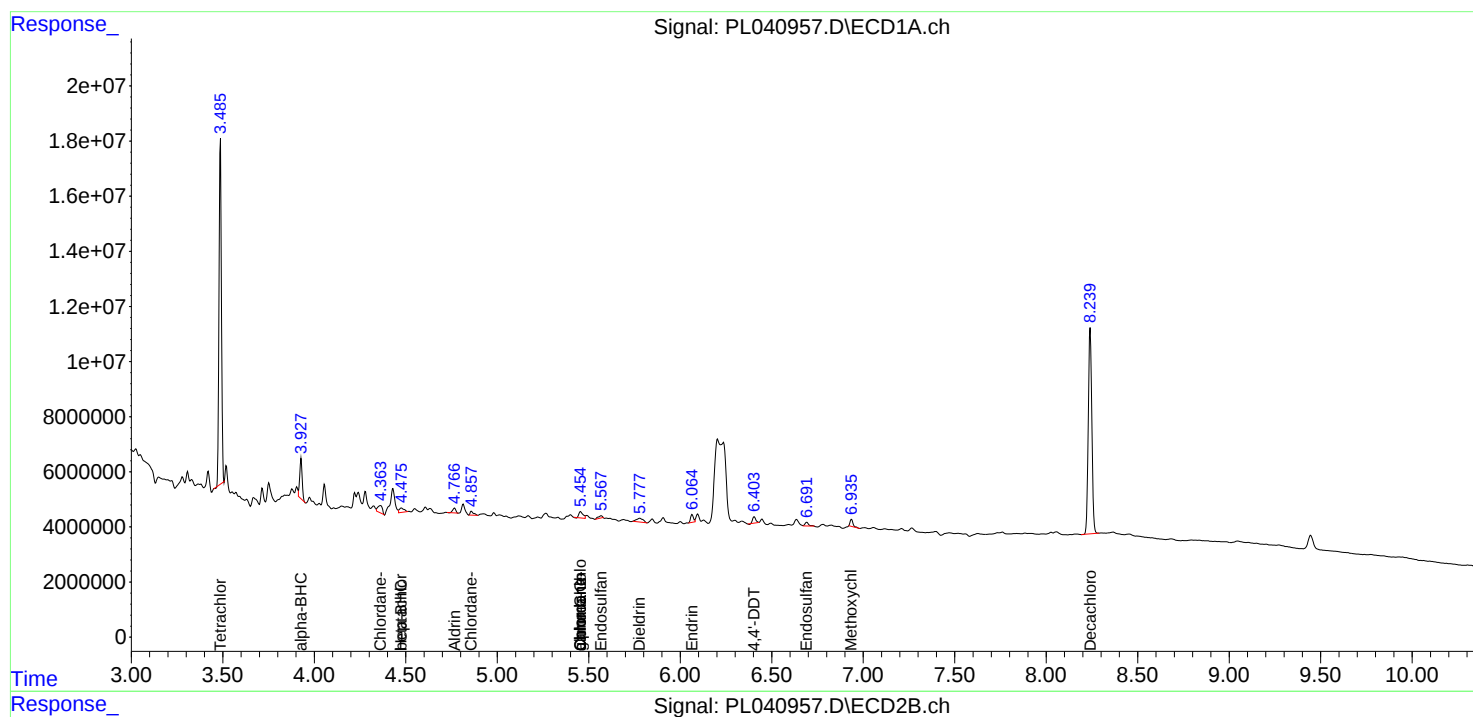
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

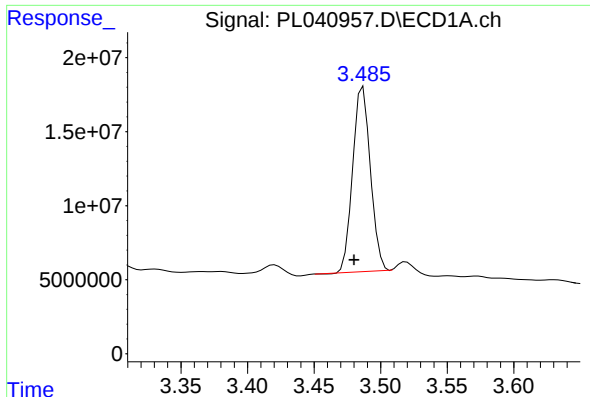
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
Data File : PL040957.D
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Acq On : 12 Oct 2018 11:58
Operator : AJ\SJ
Sample : J5375-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 23:45:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
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Volume Inj. : 2 µl
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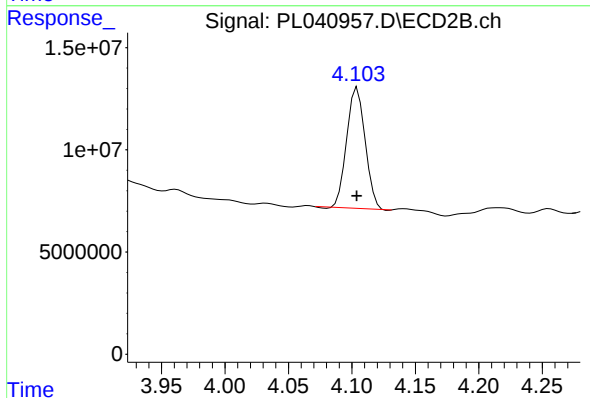




#1 Tetrachloro-m-xylene

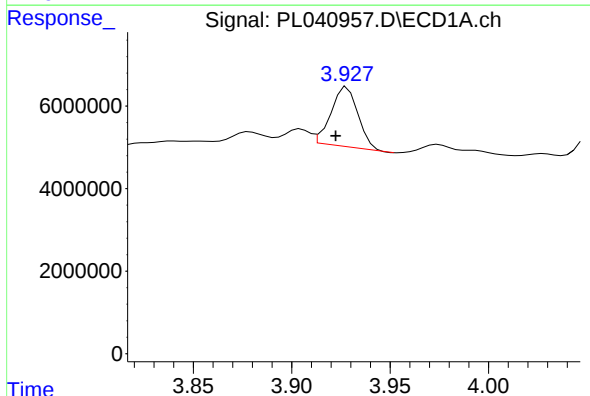
R.T.: 3.487 min
Delta R.T.: 0.007 min
Response: 115567932
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



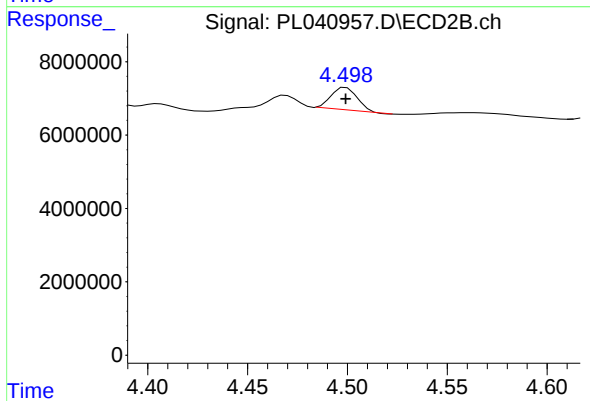
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 59261102
Conc: 21.25 ng/ml



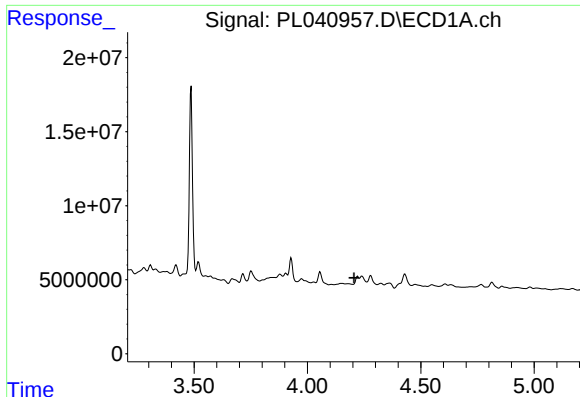
#2 alpha-BHC

R.T.: 3.928 min
Delta R.T.: 0.006 min
Response: 13528197
Conc: 1.71 ng/ml



#2 alpha-BHC

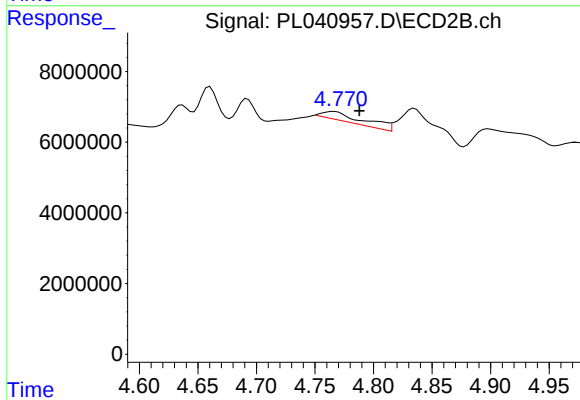
R.T.: 4.499 min
Delta R.T.: 0.000 min
Response: 5301383
Conc: 1.37 ng/ml



#3 gamma-BHC (Lindane)

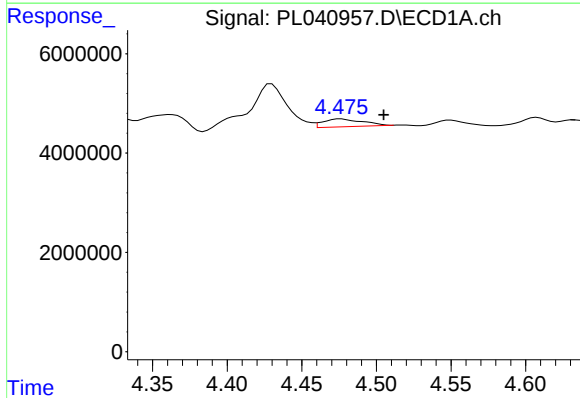
R.T.: 4.221 min
Delta R.T.: 0.015 min
Response: -496563
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



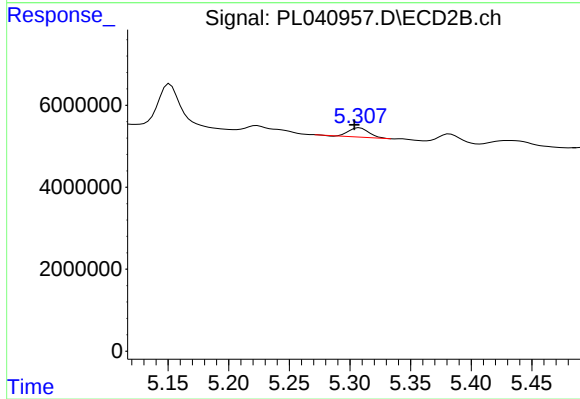
#3 gamma-BHC (Lindane)

R.T.: 4.766 min
Delta R.T.: -0.021 min
Response: 6357707
Conc: 1.79 ng/ml



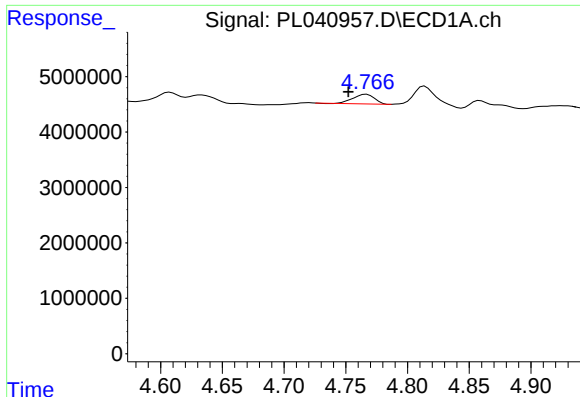
#4 Heptachlor

R.T.: 4.476 min
Delta R.T.: -0.029 min
Response: 2930578
Conc: 0.40 ng/ml



#4 Heptachlor

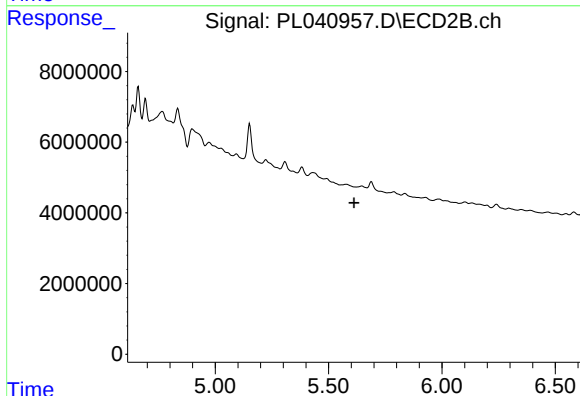
R.T.: 5.308 min
Delta R.T.: 0.004 min
Response: 2468406
Conc: 0.73 ng/ml



#5 Aldrin

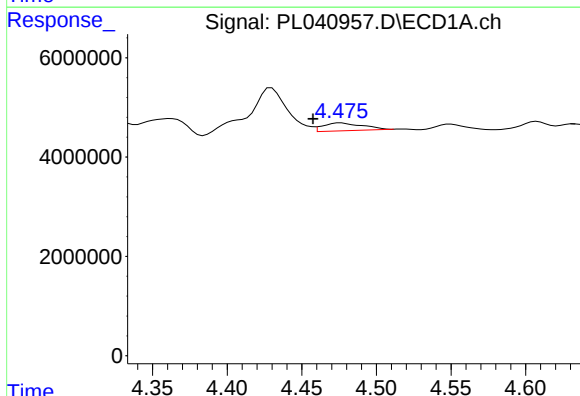
R.T.: 4.767 min
Delta R.T.: 0.015 min
Response: 2120019
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



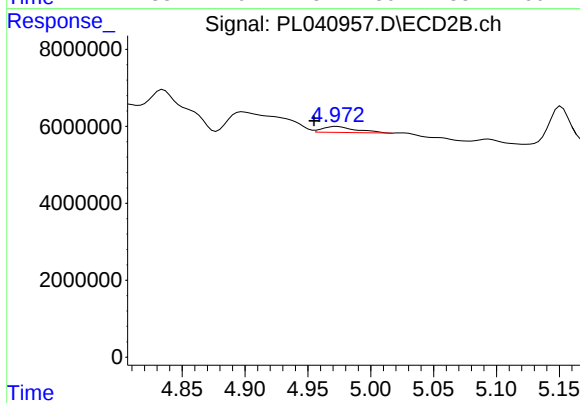
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



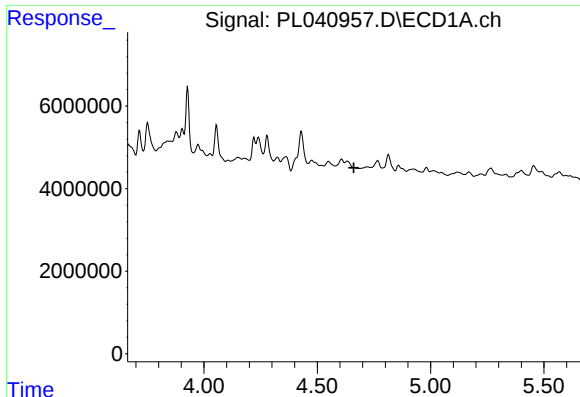
#6 beta-BHC

R.T.: 4.476 min
Delta R.T.: 0.019 min
Response: 2930578
Conc: 0.92 ng/ml



#6 beta-BHC

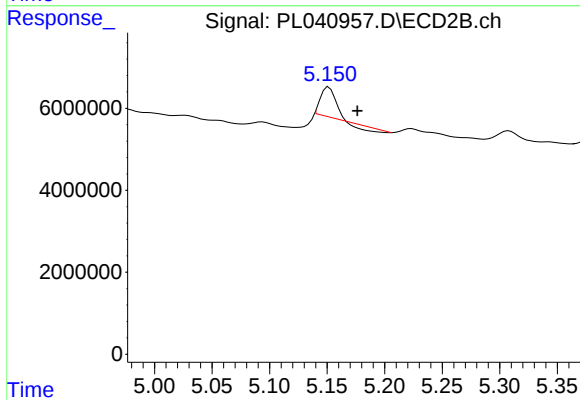
R.T.: 4.973 min
Delta R.T.: 0.018 min
Response: 2905027
Conc: 1.81 ng/ml



#7 delta-BHC

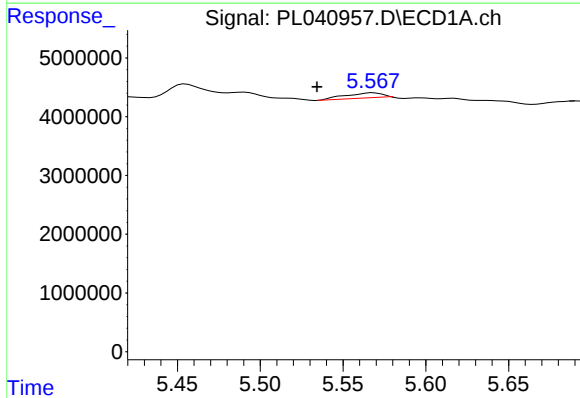
R.T.: 0.000 min
Exp R.T.: 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



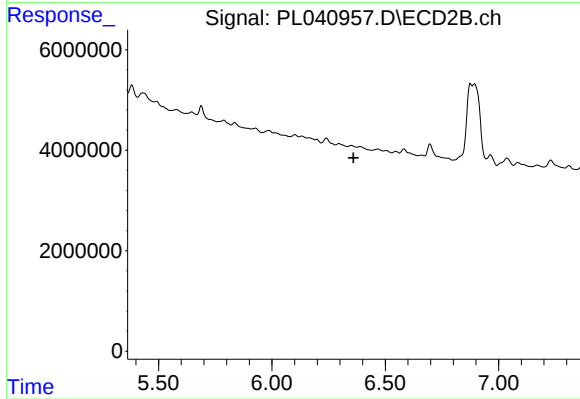
#7 delta-BHC

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 5182030
Conc: 1.58 ng/ml



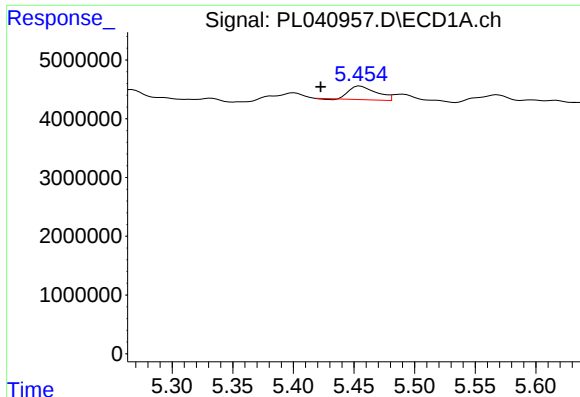
#9 Endosulfan I

R.T.: 5.568 min
Delta R.T.: 0.034 min
Response: 1300968
Conc: 0.22 ng/ml



#9 Endosulfan I

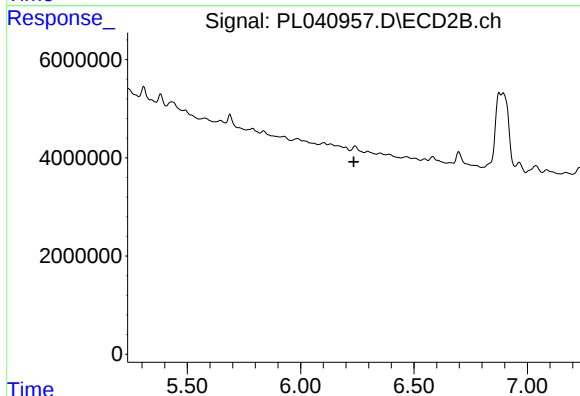
R.T.: 0.000 min
Exp R.T.: 6.360 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

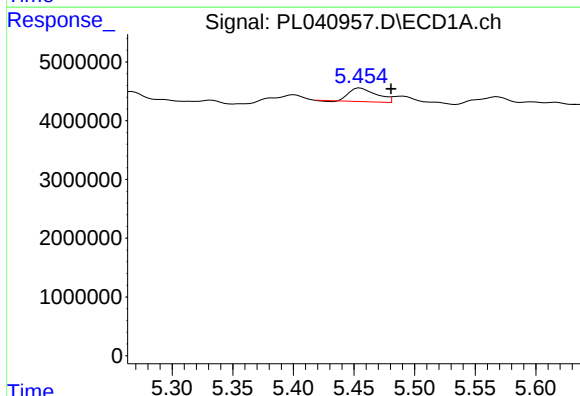
R.T.: 5.455 min
Delta R.T.: 0.032 min
Response: 3615602
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



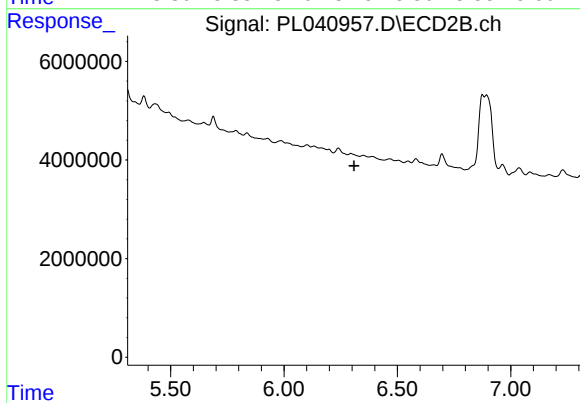
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



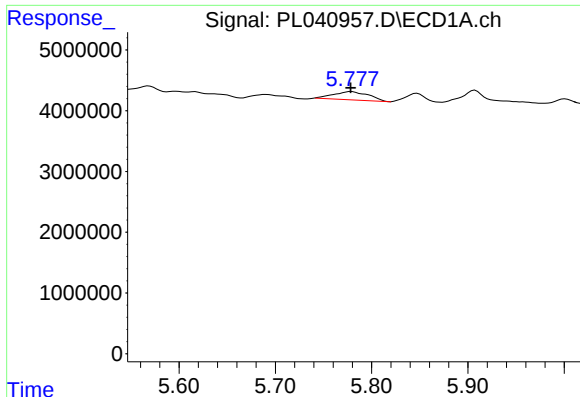
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: -0.025 min
Response: 3615602
Conc: 0.56 ng/ml



#11 alpha-Chlordane

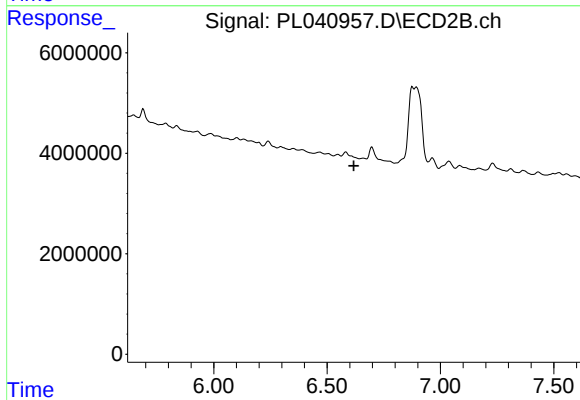
R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#13 Dieldrin

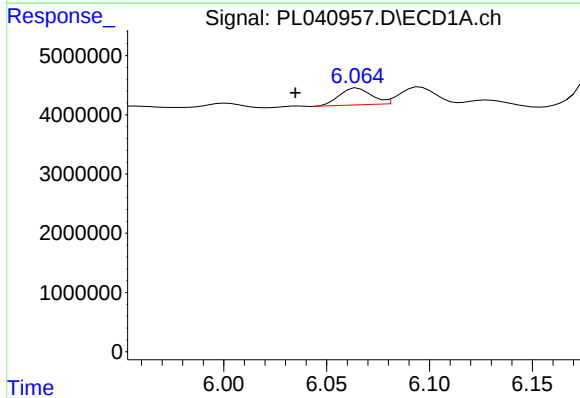
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 3464790
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



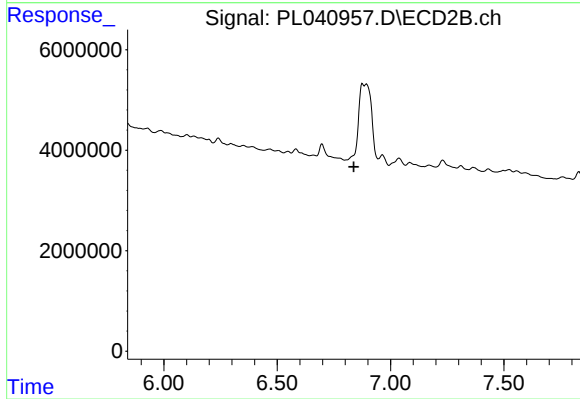
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



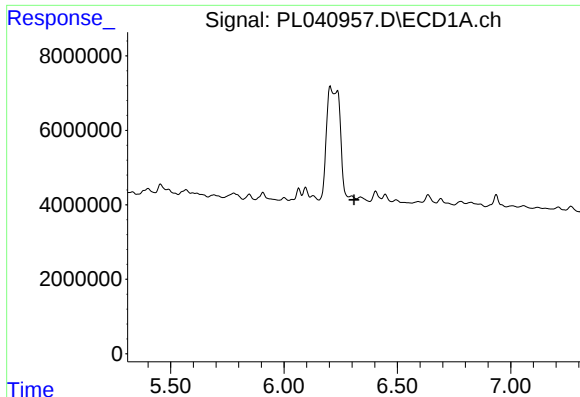
#14 Endrin

R.T.: 6.065 min
Delta R.T.: 0.030 min
Response: 3150698
Conc: 0.55 ng/ml



#14 Endrin

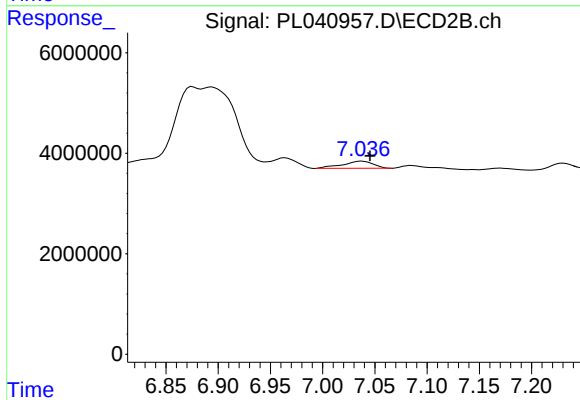
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

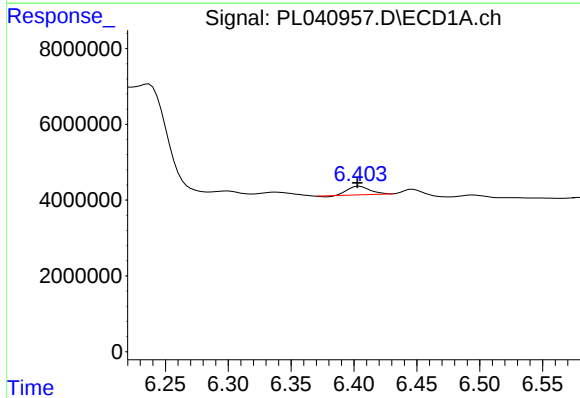
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



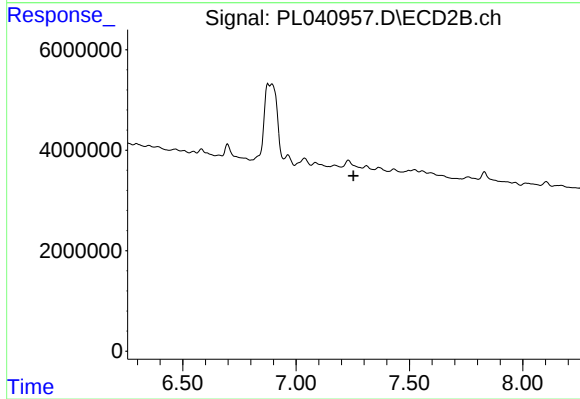
#15 Endosulfan II

R.T.: 7.038 min
Delta R.T.: -0.008 min
Response: 2922520
Conc: 1.23 ng/ml



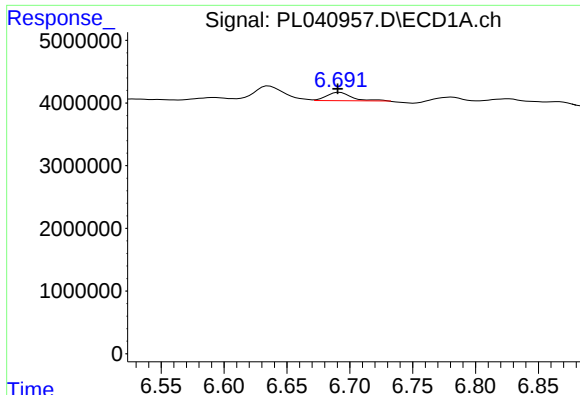
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 2717551
Conc: 0.60 ng/ml



#17 4,4'-DDT

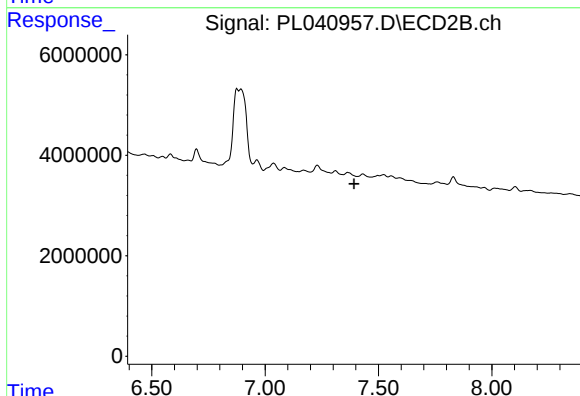
R.T.: 0.000 min
Exp R.T.: 7.254 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

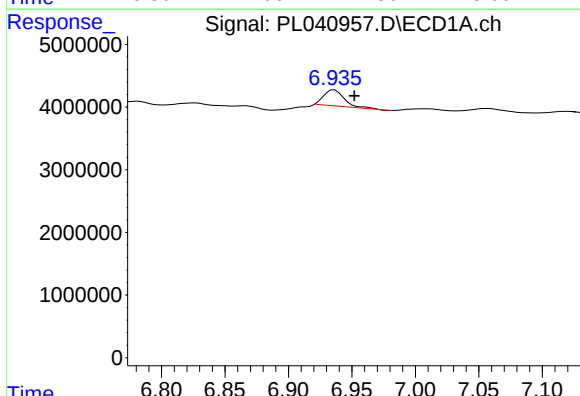
R.T.: 6.692 min
Delta R.T.: 0.002 min
Response: 1837106
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



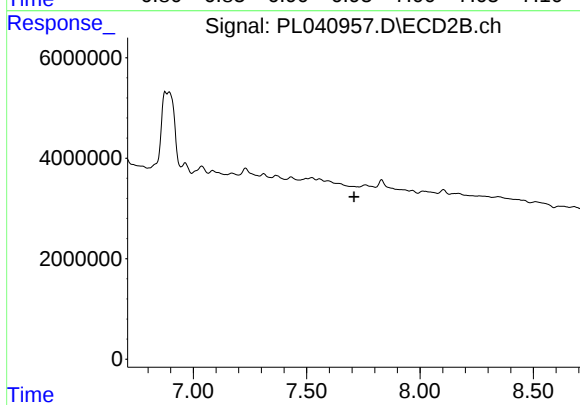
#19 Endosulfan Sulfate

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



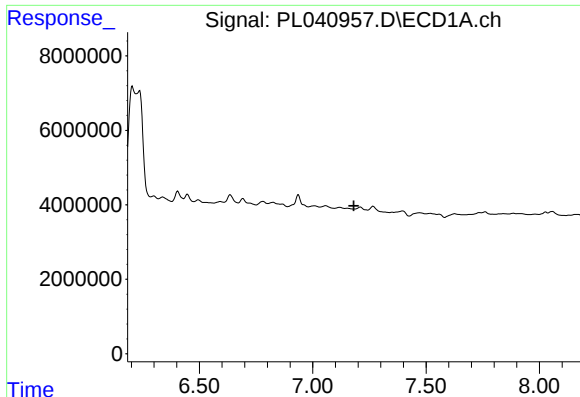
#20 Methoxychlor

R.T.: 6.936 min
Delta R.T.: -0.016 min
Response: 2934119
Conc: 1.13 ng/ml



#20 Methoxychlor

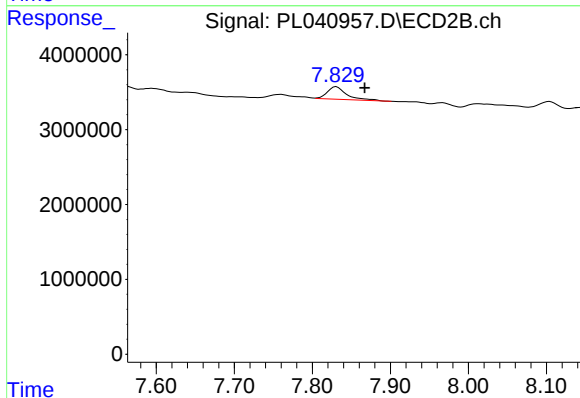
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

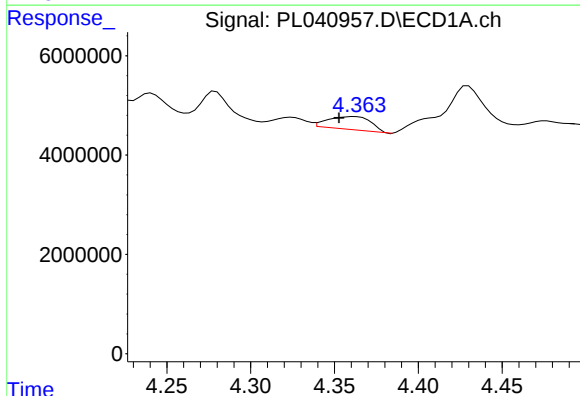
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



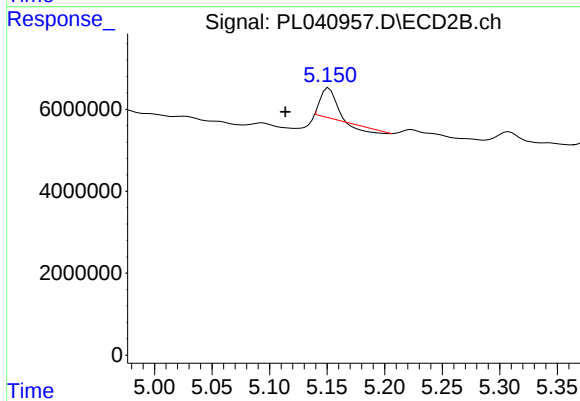
#21 Endrin ketone

R.T.: 7.831 min
Delta R.T.: -0.036 min
Response: 2883602
Conc: 1.23 ng/ml



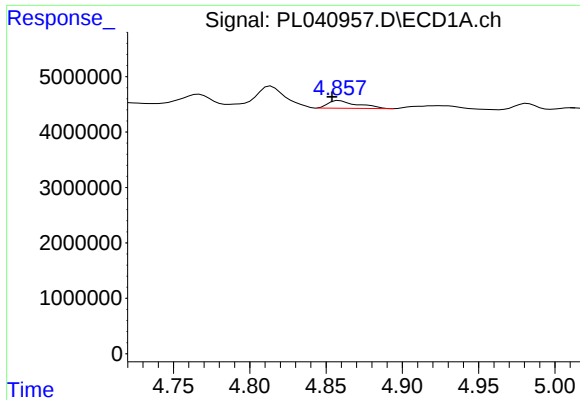
#23 Chlordane-1

R.T.: 4.362 min
Delta R.T.: 0.010 min
Response: 4651692
Conc: 18.23 ng/ml



#23 Chlordane-1

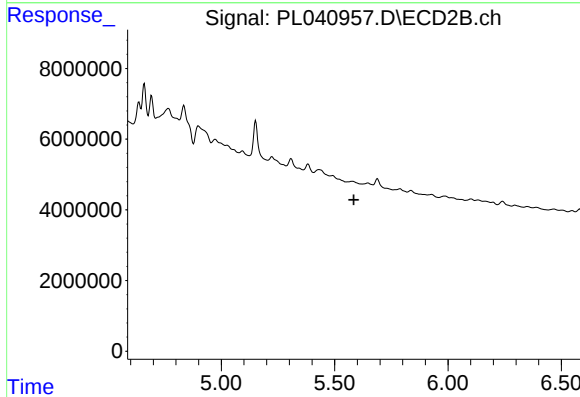
R.T.: 5.152 min
Delta R.T.: 0.038 min
Response: 5182030
Conc: 41.95 ng/ml



#24 Chlordane-2

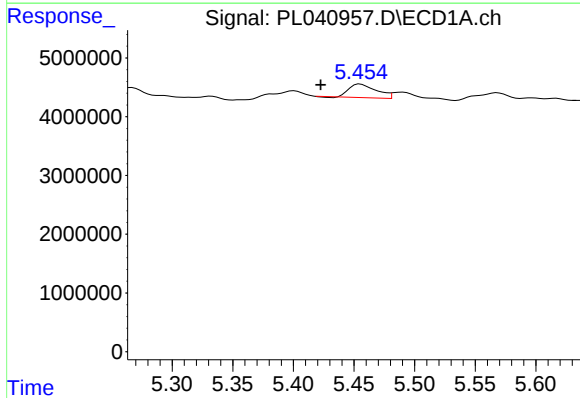
R.T.: 4.859 min
Delta R.T.: 0.005 min
Response: 1868517
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



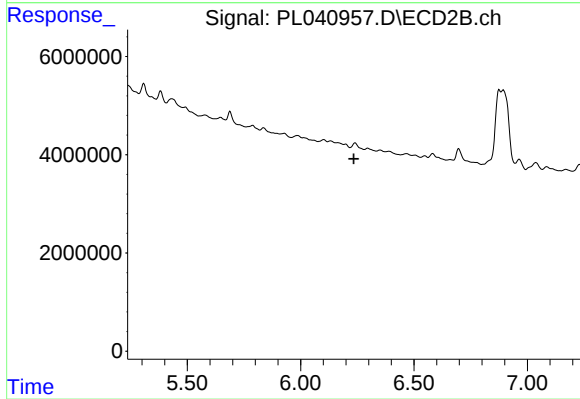
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.



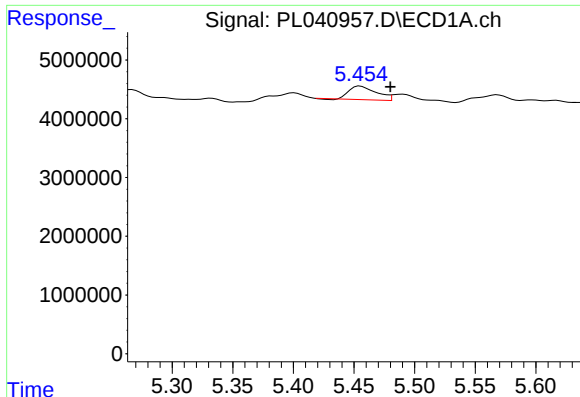
#25 Chlordane-3

R.T.: 5.455 min
Delta R.T.: 0.032 min
Response: 3615602
Conc: 4.72 ng/ml



#25 Chlordane-3

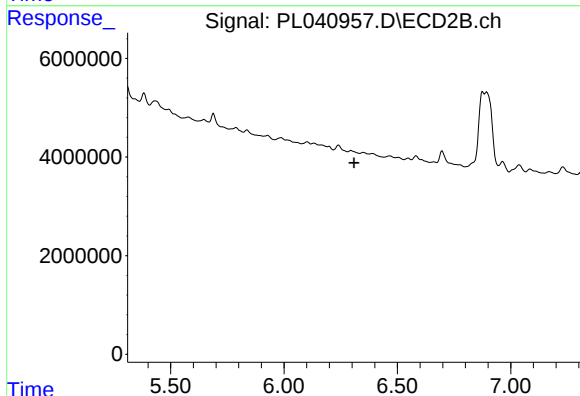
R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#26 Chlordane-4

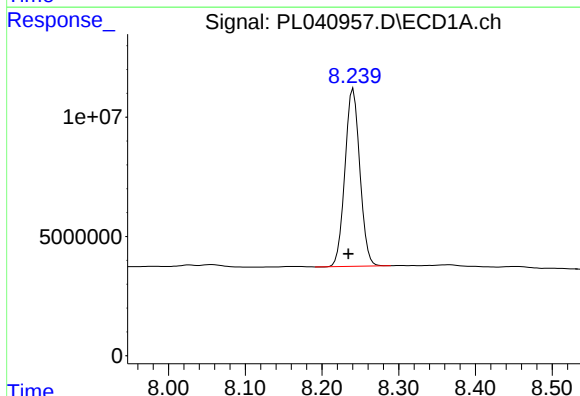
R.T.: 5.455 min
Delta R.T.: -0.025 min
Response: 3615602
Conc: 5.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



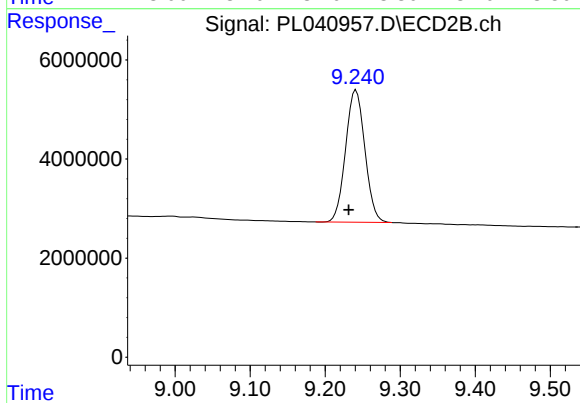
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 100934600
Conc: 19.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.241 min
Delta R.T.: 0.010 min
Response: 47709686
Conc: 18.45 ng/ml