

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
 Data File : PL042929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2018 10:59
 Operator : AJ\SJ
 Sample : J6337-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 11:10:39 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	69997955	33053807	11.414	11.152
2)	SA Decachlor...	8.202	9.228	30149532	13339912	4.617	5.114
Target Compounds							
2)	A alpha-BHC	3.937f	4.486	7267101	1868483	0.769	0.413 #
3)	MA gamma-BHC...	4.196	0.000	1864914	0	0.216	N.D. #
4)	MA Heptachlor	4.447	0.000	963591	0	0.109	N.D. #
6)	B beta-BHC	4.447	0.000	963591	0	0.261	N.D. #
7)	B delta-BHC	4.691f	5.159	1153137	41340697	0.142	9.620 #
8)	B Heptachlo...	0.000	5.990	0	27829300	N.D.	7.339 #
9)	A Endosulfan I	5.522	6.351	5423036	1677624	0.740	0.494 #
10)	B gamma-Chl...	0.000	6.243	0	4620187	N.D.	1.258 #
11)	B alpha-Chl...	5.522f	6.315	5423036	2145238	0.683	0.596
12)	B 4,4'-DDE	5.621	0.000	2750822	0	0.397	N.D. #
13)	MA Dieldrin	5.741	0.000	2300243	0	0.296	N.D. #
17)	MA 4,4'-DDT	6.373	7.318f	2342558	2304010	0.394	0.784 #
19)	B Endosulfa...	0.000	7.395	0	5161850	N.D.	1.717 #
20)	A Methoxychlor	6.962f	0.000	1683973	0	0.502	N.D. #
21)	B Endrin ke...	7.220f	0.000	7046480	0	0.975	N.D. #
23)	Chlordane-1	4.354	5.113	3403627	-425057	12.667	N.D. #
25)	Chlordane-3	0.000	6.243	0	4620187	N.D.	9.408 #
26)	Chlordane-4	5.522	6.315	5423036	2145238	7.172	3.759 #

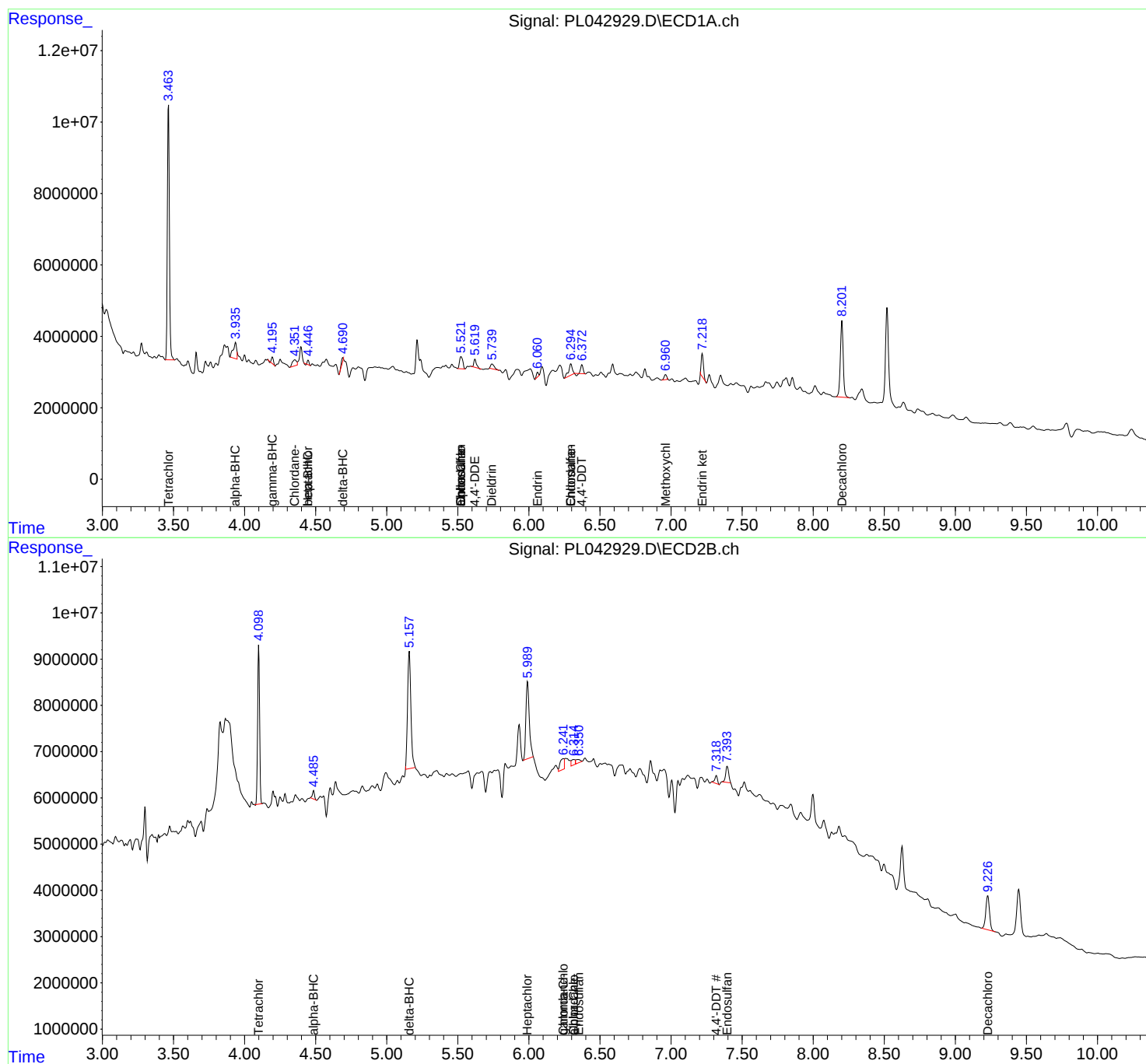
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

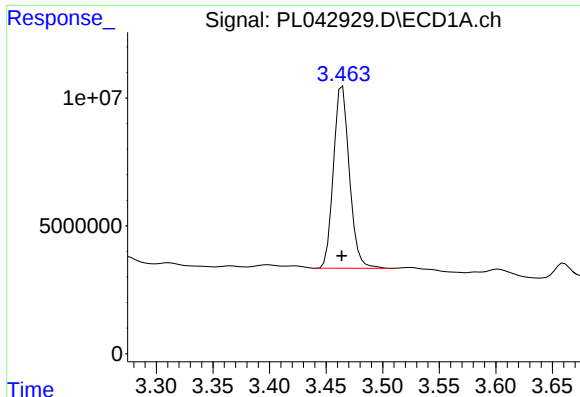
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121118\
Data File : PL042929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2018 10:59
Operator : AJ\SJ
Sample : J6337-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 11:10:39 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

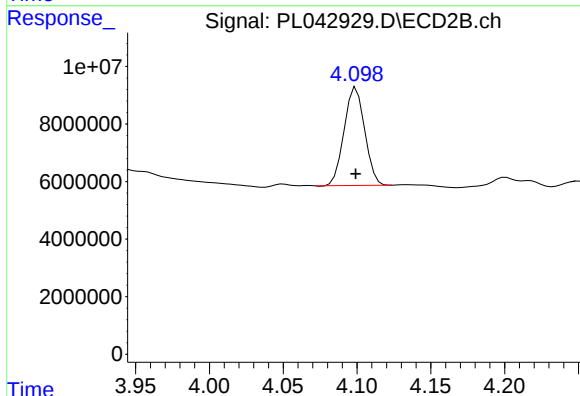




#1 Tetrachloro-m-xylene

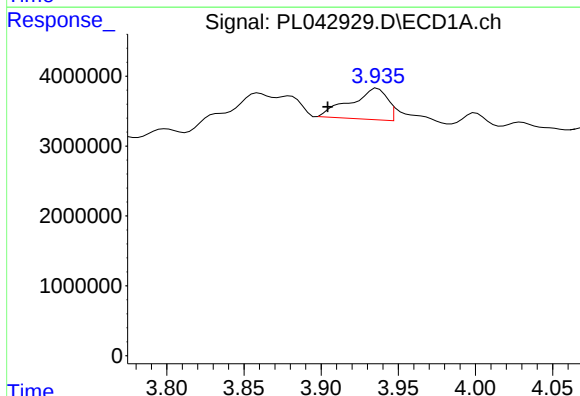
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 69997955
Conc: 11.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



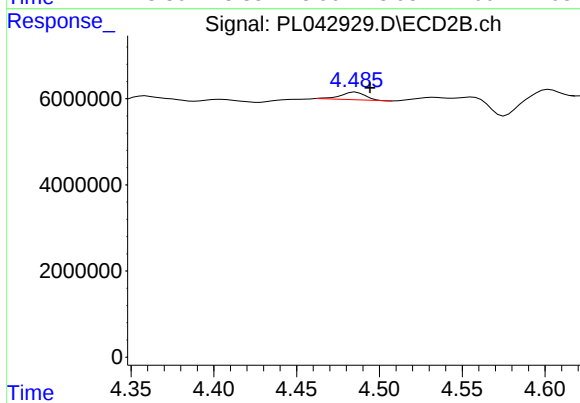
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 33053807
Conc: 11.15 ng/ml



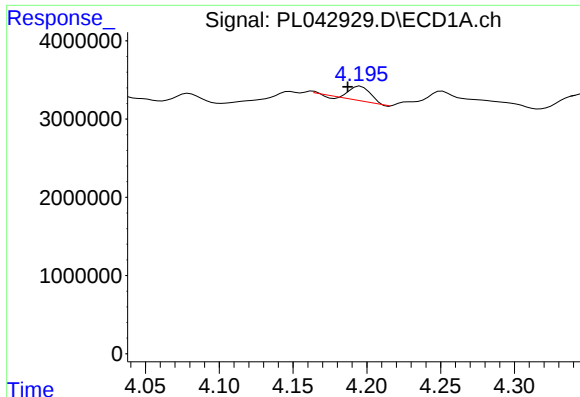
#2 alpha-BHC

R.T.: 3.937 min
Delta R.T.: 0.032 min
Response: 7267101
Conc: 0.77 ng/ml



#2 alpha-BHC

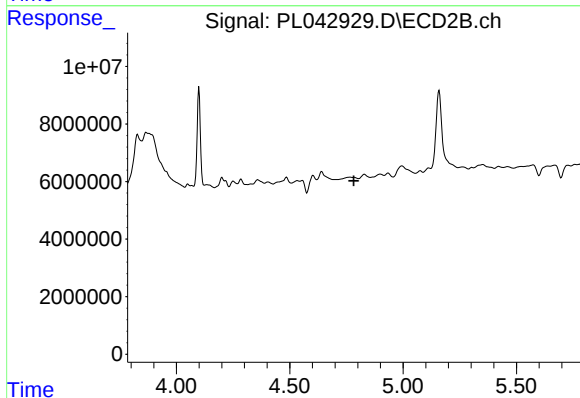
R.T.: 4.486 min
Delta R.T.: -0.009 min
Response: 1868483
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

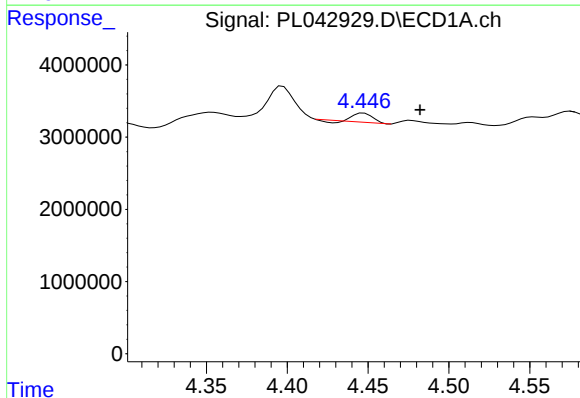
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 1864914
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



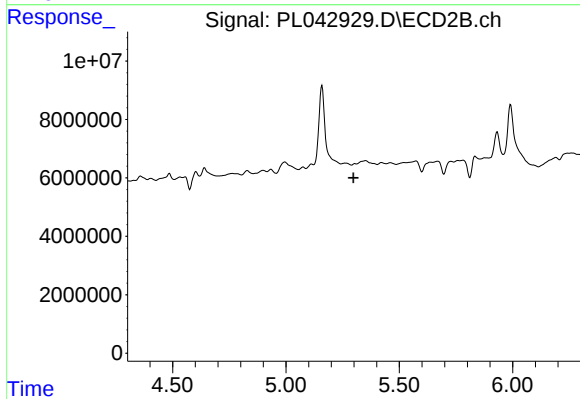
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.783 min
Response: 0
Conc: N.D.



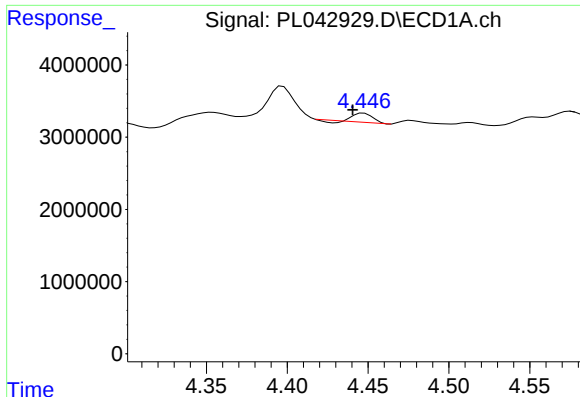
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: -0.035 min
Response: 963591
Conc: 0.11 ng/ml



#4 Heptachlor

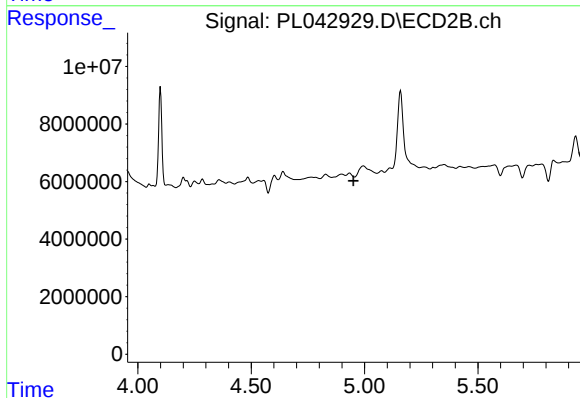
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

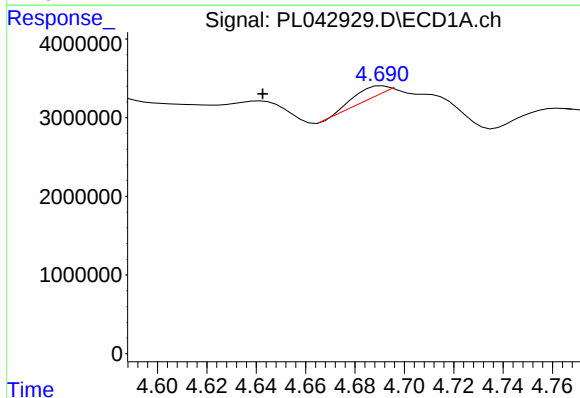
R.T.: 4.447 min
Delta R.T.: 0.007 min
Response: 963591
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



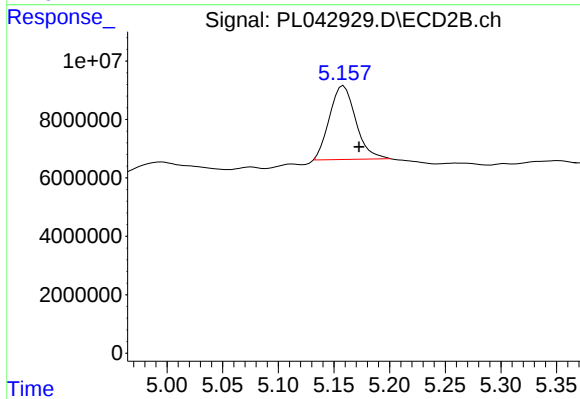
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



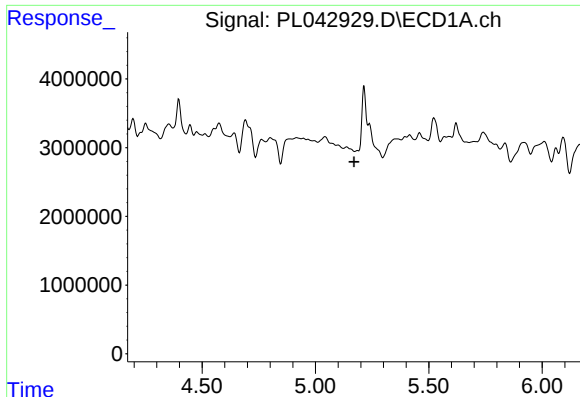
#7 delta-BHC

R.T.: 4.691 min
Delta R.T.: 0.049 min
Response: 1153137
Conc: 0.14 ng/ml



#7 delta-BHC

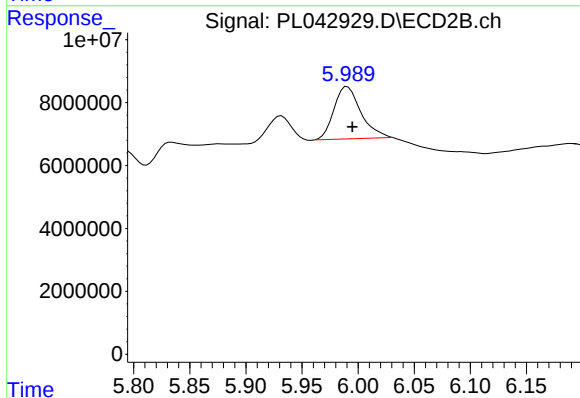
R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 41340697
Conc: 9.62 ng/ml



#8 Heptachlor epoxide

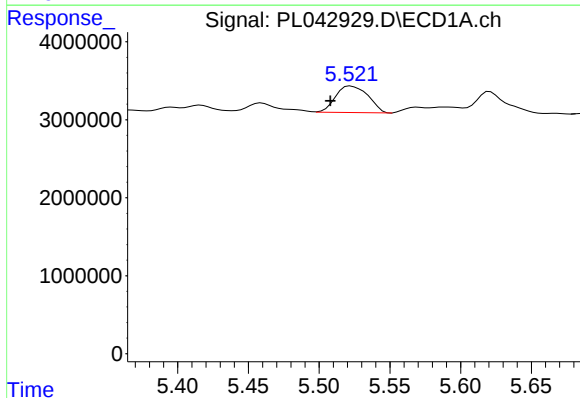
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



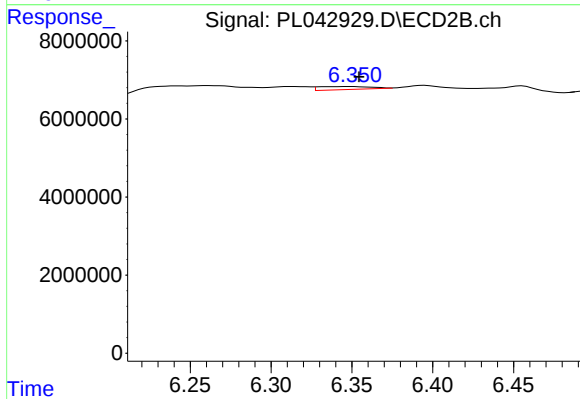
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: -0.004 min
Response: 27829300
Conc: 7.34 ng/ml



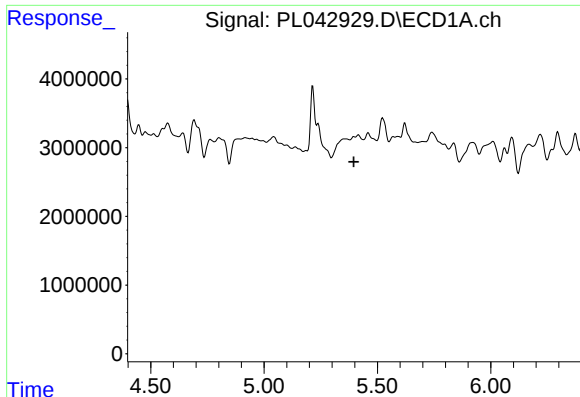
#9 Endosulfan I

R.T.: 5.522 min
Delta R.T.: 0.014 min
Response: 5423036
Conc: 0.74 ng/ml



#9 Endosulfan I

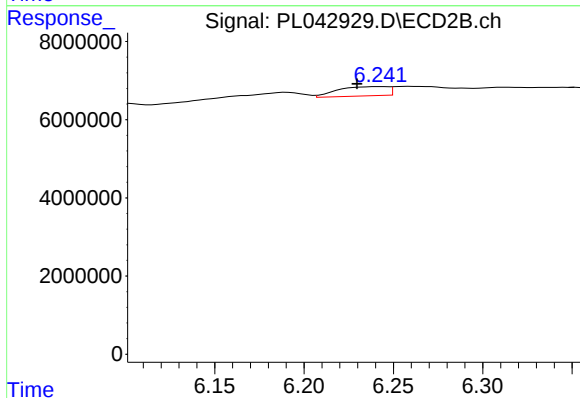
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 1677624
Conc: 0.49 ng/ml



#10 gamma-Chlordane

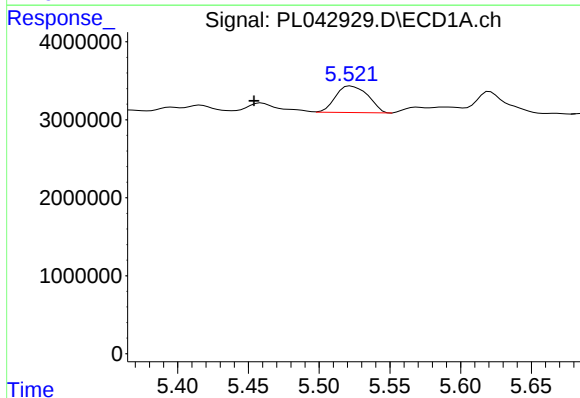
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



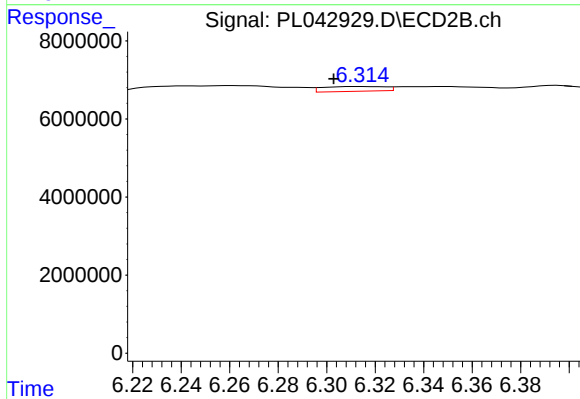
#10 gamma-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 4620187
Conc: 1.26 ng/ml



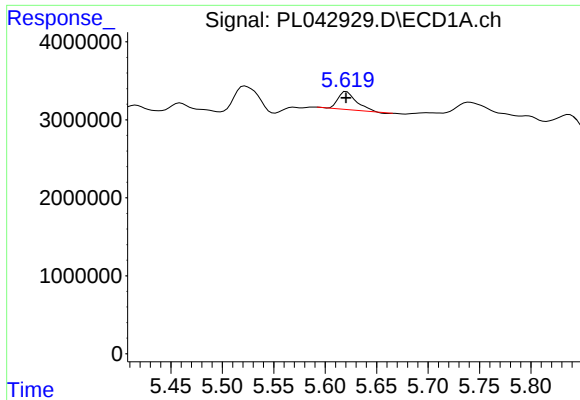
#11 alpha-Chlordane

R.T.: 5.522 min
Delta R.T.: 0.068 min
Response: 5423036
Conc: 0.68 ng/ml



#11 alpha-Chlordane

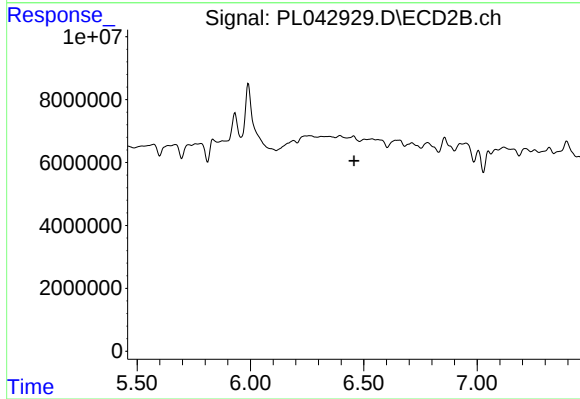
R.T.: 6.315 min
Delta R.T.: 0.012 min
Response: 2145238
Conc: 0.60 ng/ml



#12 4,4'-DDE

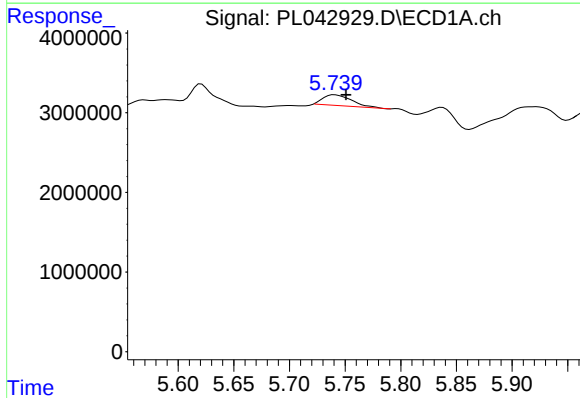
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 2750822
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



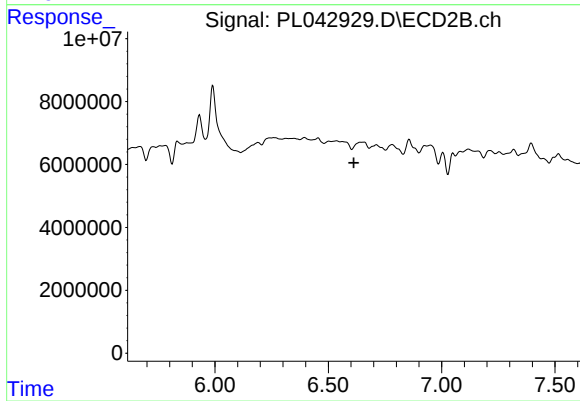
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



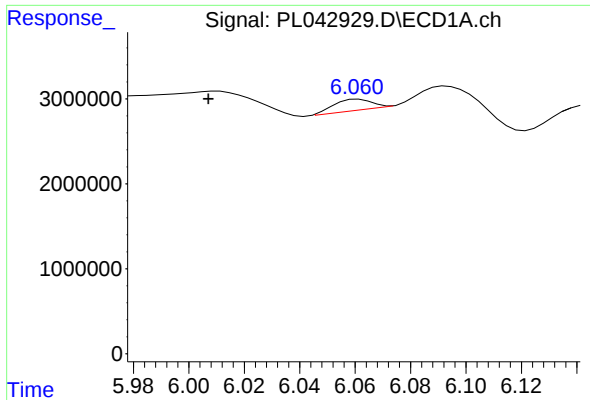
#13 Dieldrin

R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 2300243
Conc: 0.30 ng/ml



#13 Dieldrin

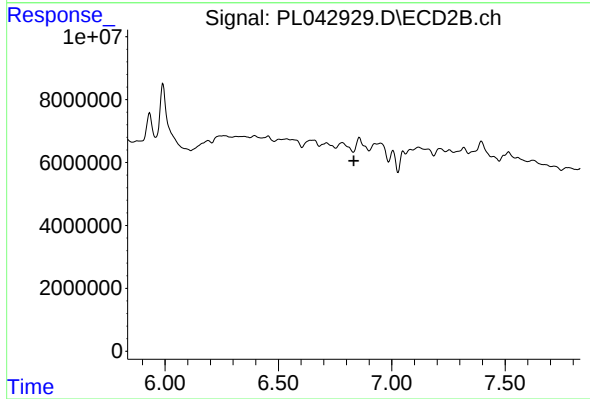
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#14 Endrin

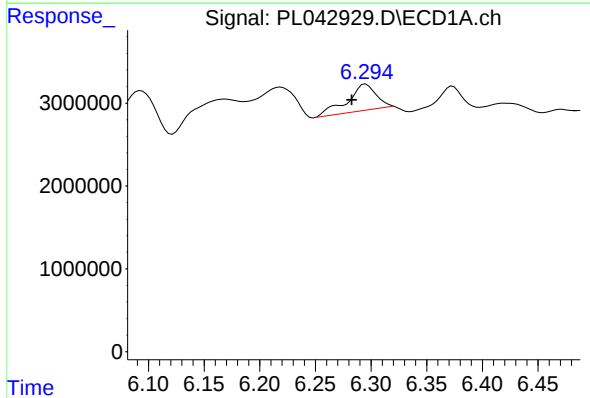
R.T.: 6.061 min
Delta R.T.: 0.054 min
Response: 1217695
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



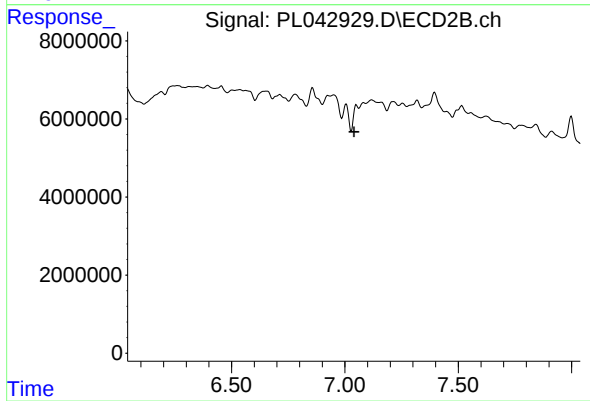
#14 Endrin

R.T.: 6.857 min
Delta R.T.: 0.024 min
Response: -1393529
Conc: N.D.



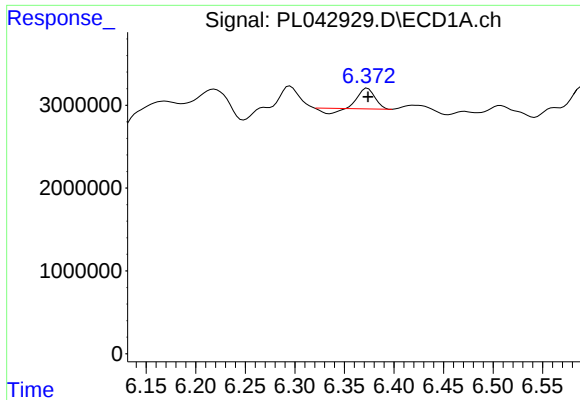
#15 Endosulfan II

R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 5892511
Conc: 0.89 ng/ml



#15 Endosulfan II

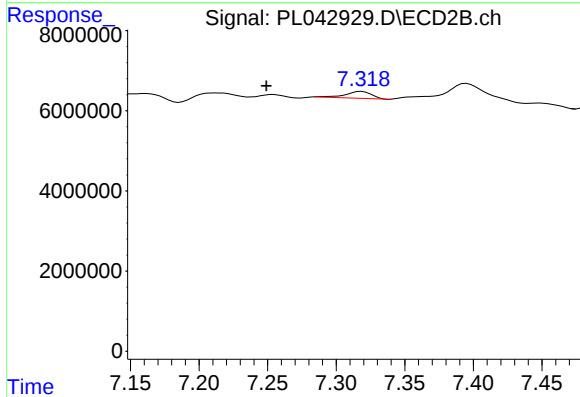
R.T.: 7.050 min
Delta R.T.: 0.009 min
Response: -5818440
Conc: N.D.



#17 4,4'-DDT

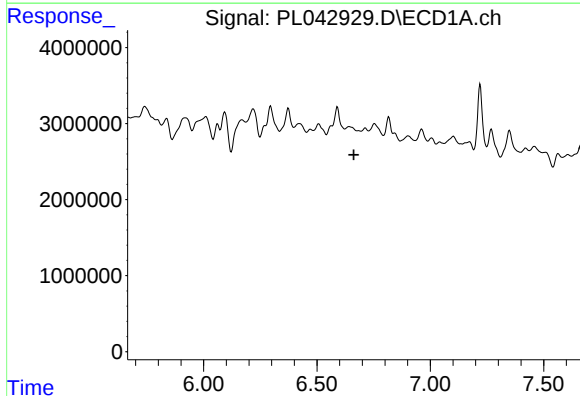
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 2342558
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



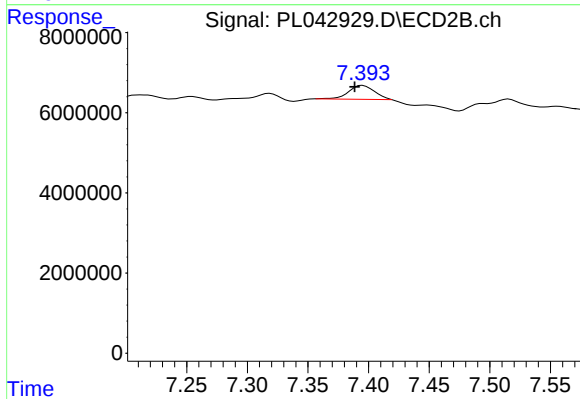
#17 4,4'-DDT

R.T.: 7.318 min
Delta R.T.: 0.069 min
Response: 2304010
Conc: 0.78 ng/ml



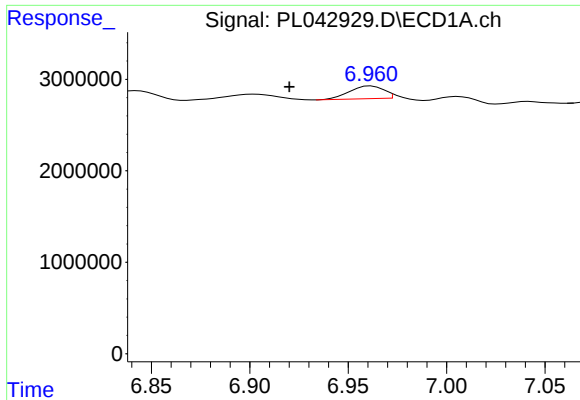
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

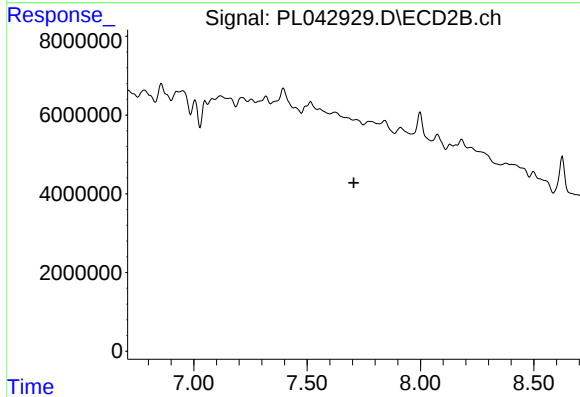
R.T.: 7.395 min
Delta R.T.: 0.006 min
Response: 5161850
Conc: 1.72 ng/ml



#20 Methoxychlor

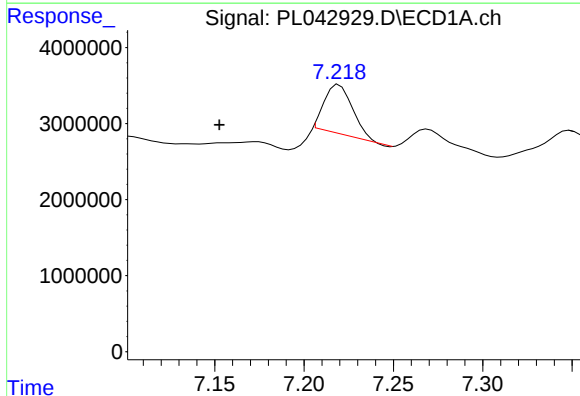
R.T.: 6.962 min
Delta R.T.: 0.041 min
Response: 1683973
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



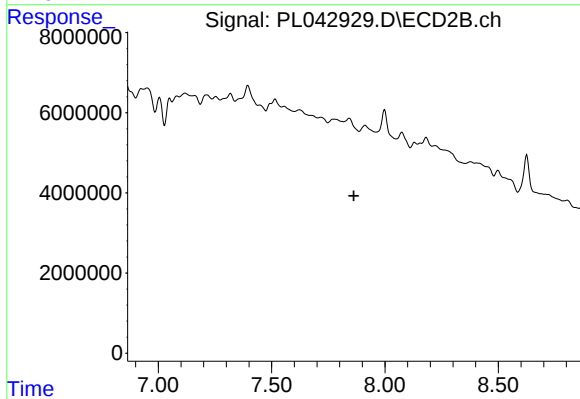
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



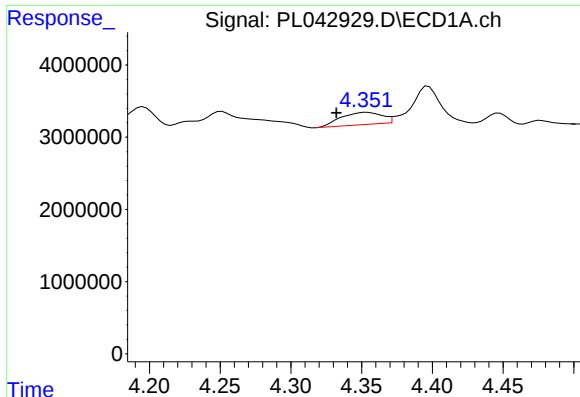
#21 Endrin ketone

R.T.: 7.220 min
Delta R.T.: 0.067 min
Response: 7046480
Conc: 0.97 ng/ml



#21 Endrin ketone

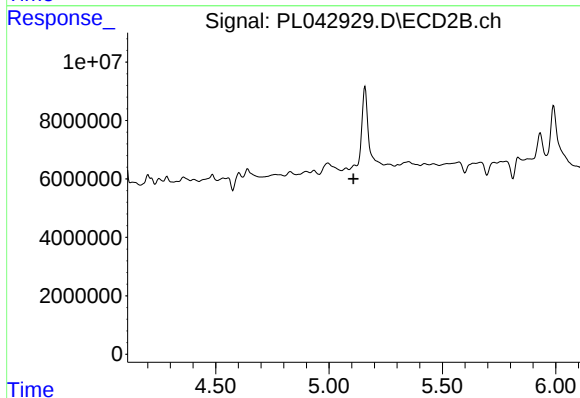
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#23 Chlordane-1

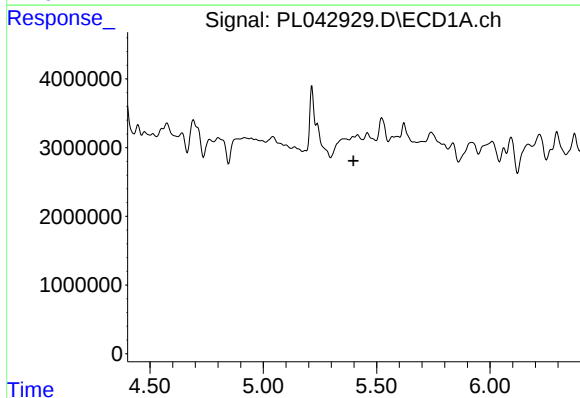
R.T.: 4.354 min
Delta R.T.: 0.022 min
Response: 3403627
Conc: 12.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



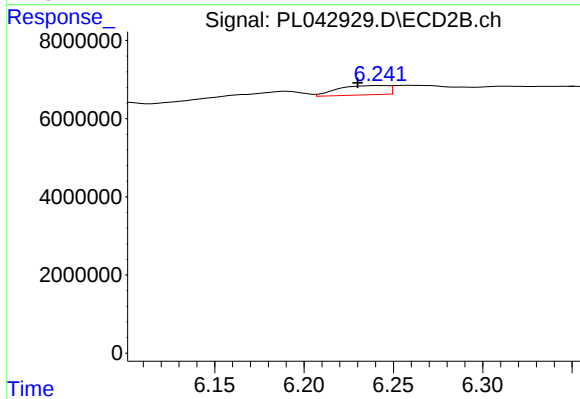
#23 Chlordane-1

R.T.: 5.113 min
Delta R.T.: 0.005 min
Response: -425057
Conc: N.D.



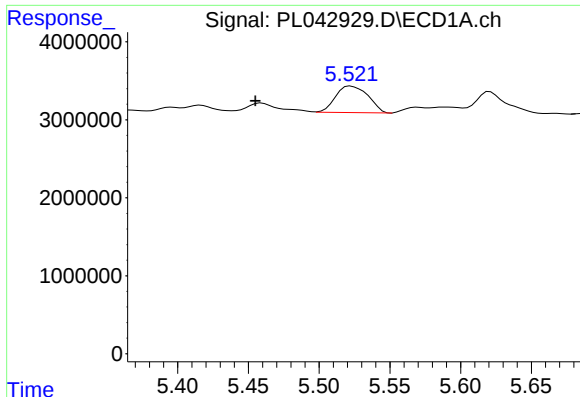
#25 Chlordane-3

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



#25 Chlordane-3

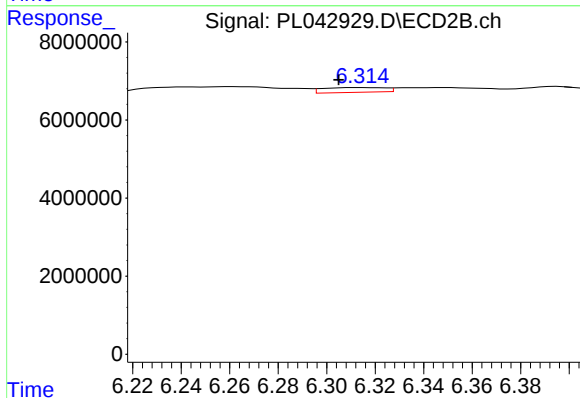
R.T.: 6.243 min
Delta R.T.: 0.013 min
Response: 4620187
Conc: 9.41 ng/ml



#26 Chlordane-4

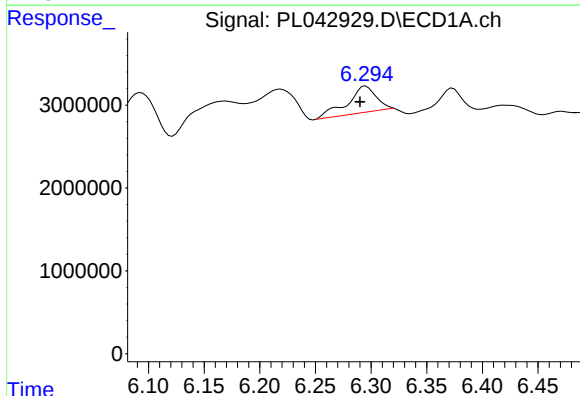
R.T.: 5.522 min
Delta R.T.: 0.068 min
Response: 5423036
Conc: 7.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



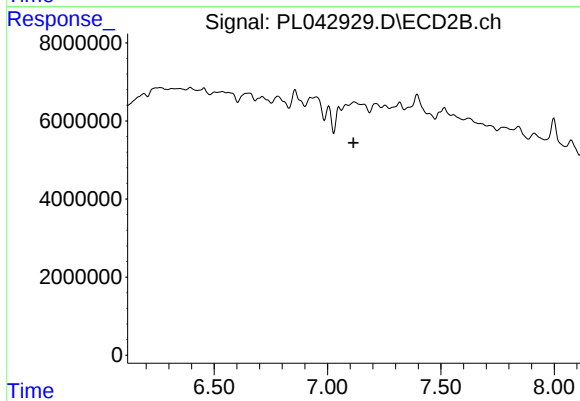
#26 Chlordane-4

R.T.: 6.315 min
Delta R.T.: 0.010 min
Response: 2145238
Conc: 3.76 ng/ml



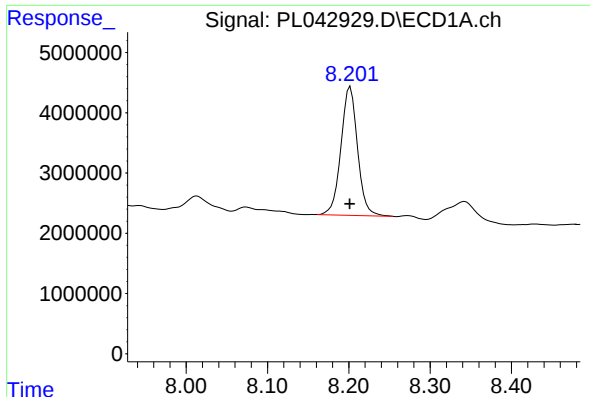
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 5892511
Conc: 24.57 ng/ml



#27 Chlordane-5

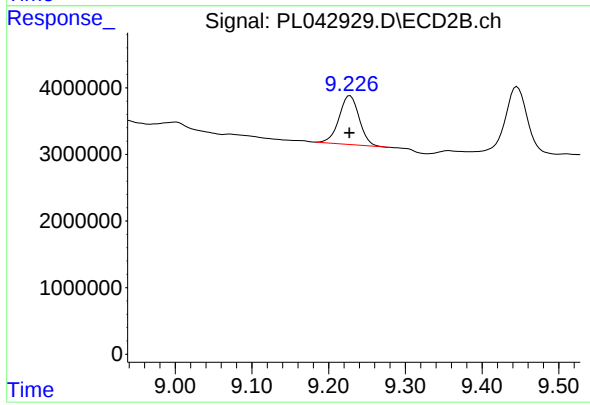
R.T.: 7.050 min
Delta R.T.: -0.065 min
Response: -5818440
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 30149532
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 13339912
Conc: 5.11 ng/ml