

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2018 21:44
 Operator : AJ\SJ
 Sample : J5696-05
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:39:16 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.473	4.104	110.4E6	49398946	17.331	16.037
28)	SA Decachlor...	8.218	9.235	71350526	28211774	10.772	11.011
Target Compounds							
2)	A alpha-BHC	3.903	0.000	1718986	0	0.177	N.D. #
3)	MA gamma-BHC...	4.161f	4.806	8332177	11861171	0.933	2.798 #
4)	MA Heptachlor	0.000	5.311	0	139104	N.D.	0.034 #
5)	MB Aldrin	4.723	0.000	2568817	0	0.304	N.D. #
6)	B beta-BHC	0.000	4.915f	0	5874870	N.D.	3.421 #
8)	B Heptachlo...	5.228f	5.936f	-373274	67391100	N.D.	19.169
9)	A Endosulfan I	5.503	6.345	2709548	9263721	0.364	2.981 #
10)	B gamma-Chl...	5.427	6.236	3547042	23404847	0.436	6.933 #
11)	B alpha-Chl...	5.469	6.288	6171896	14169624	0.762	4.187 #
14)	MA Endrin	6.044	6.910f	4605709	21784923	0.630	8.013 #
15)	B Endosulfa...	6.232f	0.000	11875282	0	1.718	N.D. #
16)	A 4,4'-DDD	0.000	6.910f	0	21784923	N.D.	8.750 #
17)	MA 4,4'-DDT	6.394	7.231	2836865	1352596	0.466	0.538
18)	B Endrin al...	0.000	7.231f	0	1352596	N.D.	0.618 #
19)	B Endosulfa...	6.668	0.000	2372637	0	0.372	N.D. #
20)	A Methoxychlor	0.000	7.736	0	988851	N.D.	0.763 #
23)	Chlordane-1	4.387	0.000	1676803	0	5.914	N.D. #
25)	Chlordane-3	5.427	6.236	3547042	23404847	3.980	52.007 #
26)	Chlordane-4	5.469	6.288	6171896	14169624	7.883	27.102 #

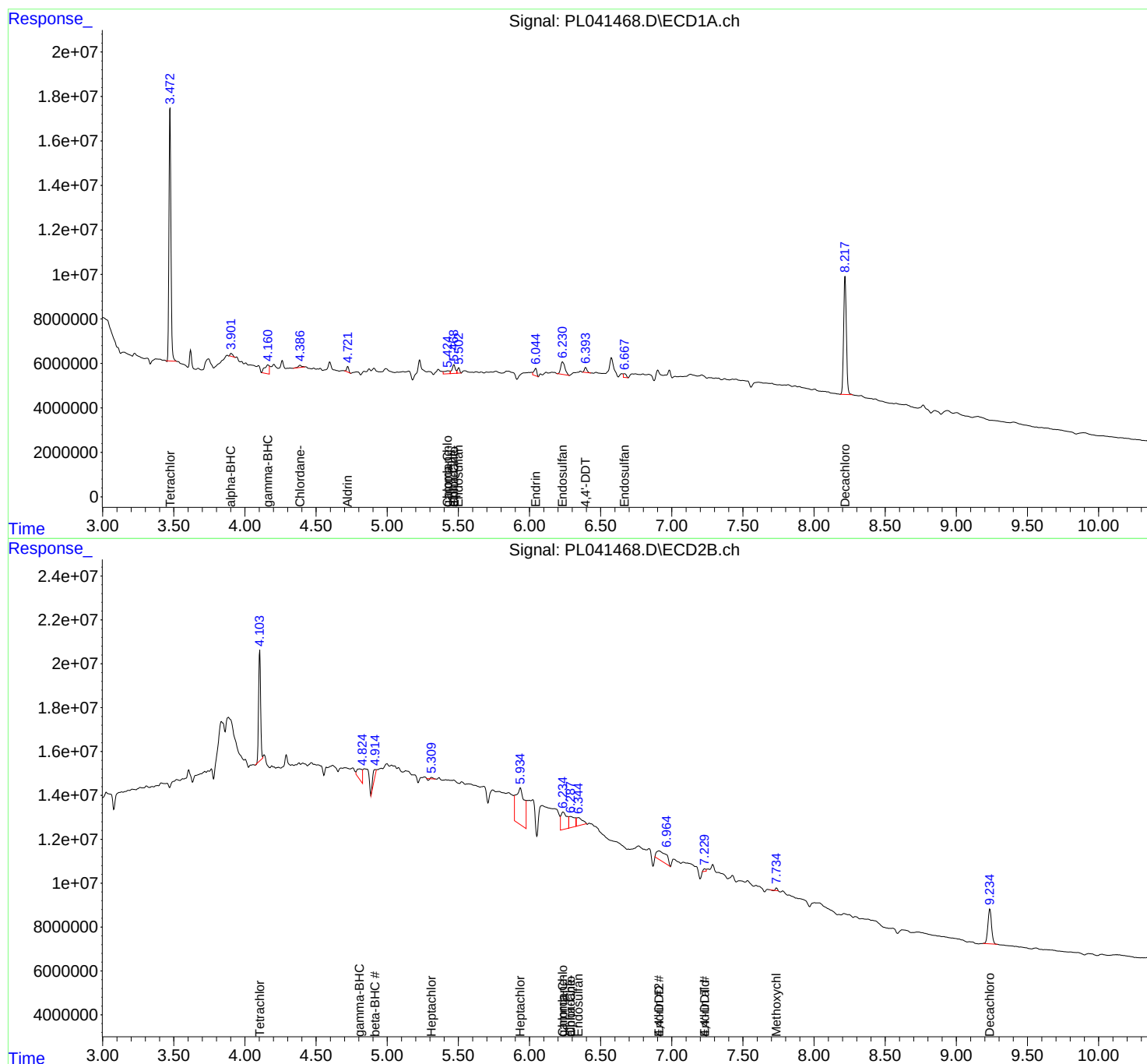
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

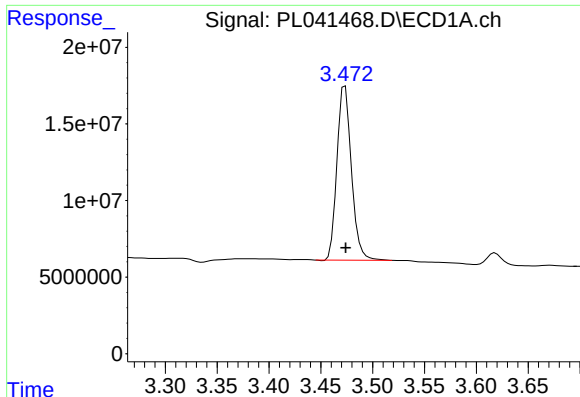
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
Data File : PL041468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2018 21:44
Operator : AJ\SJ
Sample : J5696-05
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 02:39:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extractables
QLast Update : Tue Oct 30 01:26:00 2018
Response via : Initial Calibration
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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

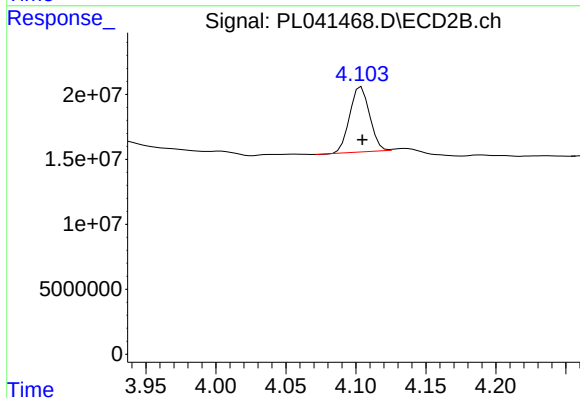




#1 Tetrachloro-m-xylene

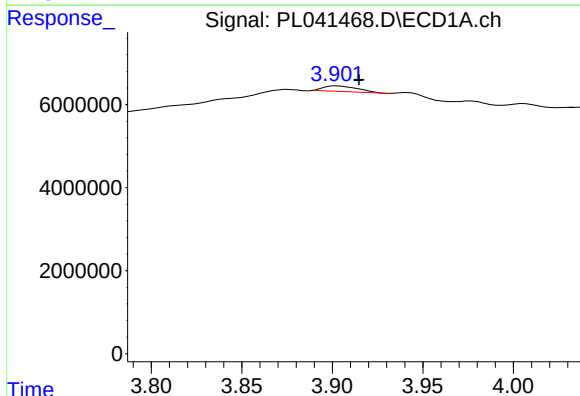
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 110401047
Conc: 17.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



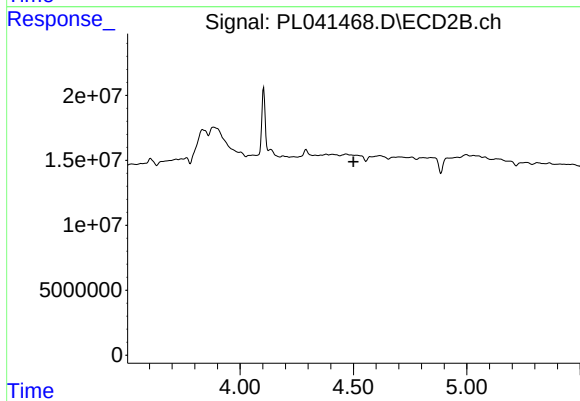
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 49398946
Conc: 16.04 ng/ml



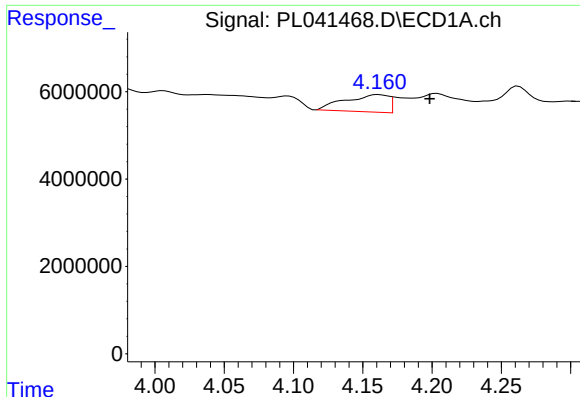
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 1718986
Conc: 0.18 ng/ml



#2 alpha-BHC

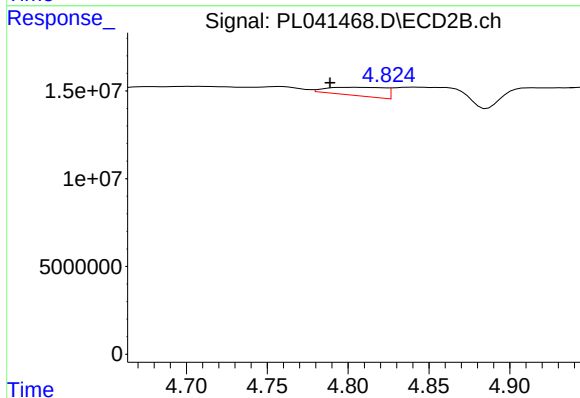
R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

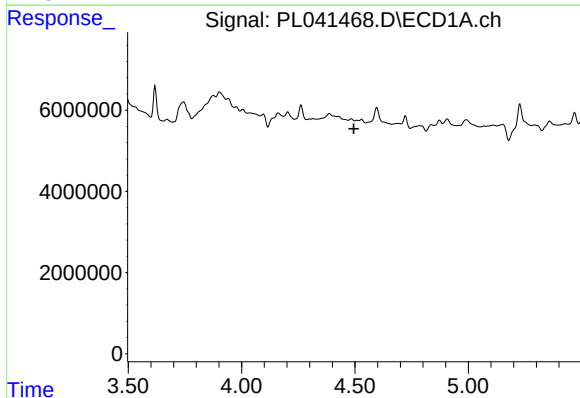
R.T.: 4.161 min
Delta R.T.: -0.037 min
Response: 8332177
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



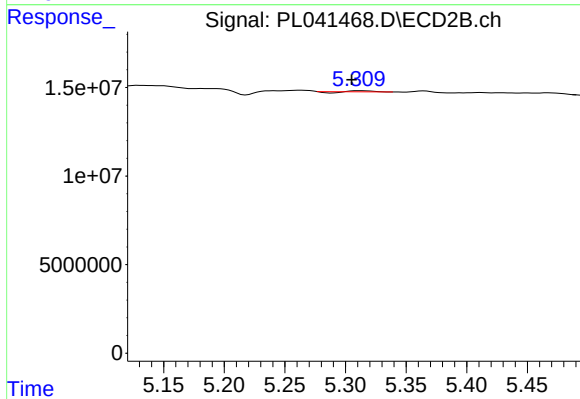
#3 gamma-BHC (Lindane)

R.T.: 4.806 min
Delta R.T.: 0.017 min
Response: 11861171
Conc: 2.80 ng/ml



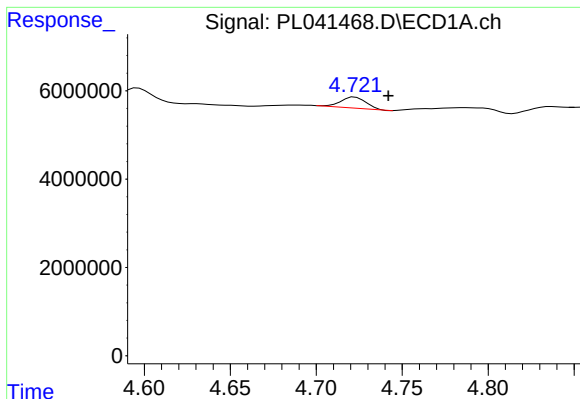
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.495 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.311 min
Delta R.T.: 0.006 min
Response: 139104
Conc: 0.03 ng/ml



#5 Aldrin

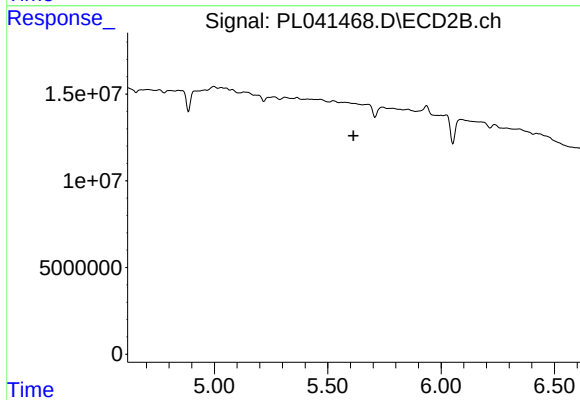
R.T.: 4.723 min

Delta R.T.: -0.019 min

Response: 2568817

Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



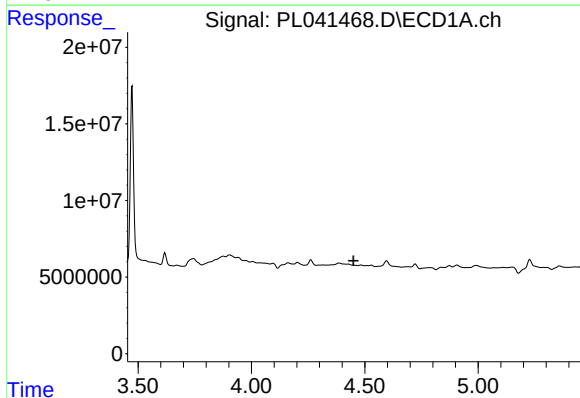
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.614 min

Response: 0

Conc: N.D.



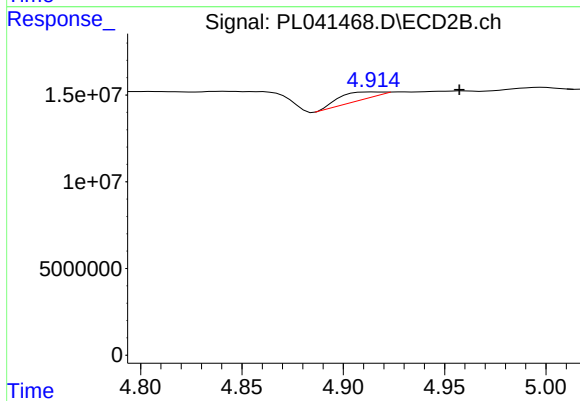
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.451 min

Response: 0

Conc: N.D.



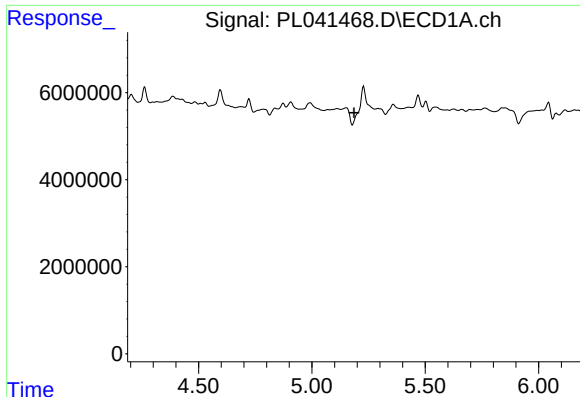
#6 beta-BHC

R.T.: 4.915 min

Delta R.T.: -0.042 min

Response: 5874870

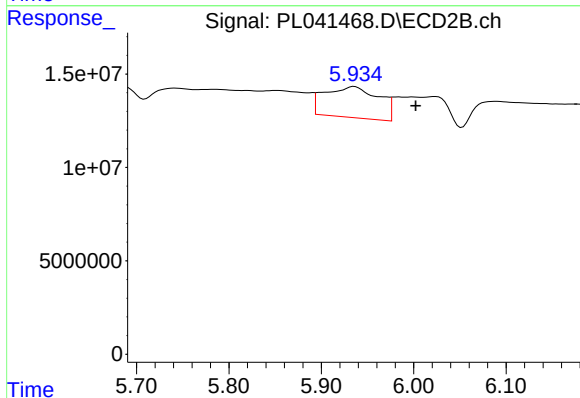
Conc: 3.42 ng/ml



#8 Heptachlor epoxide

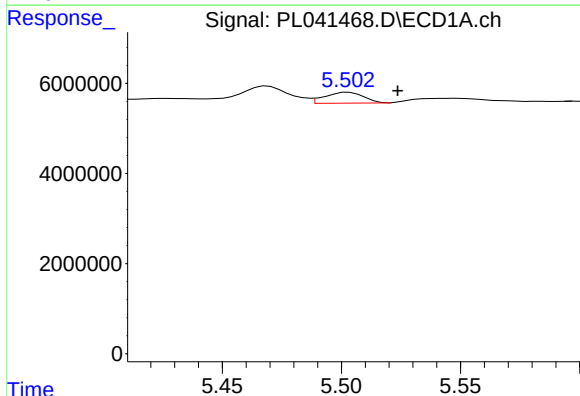
R.T.: 5.228 min
Delta R.T.: 0.042 min
Response: -373274
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



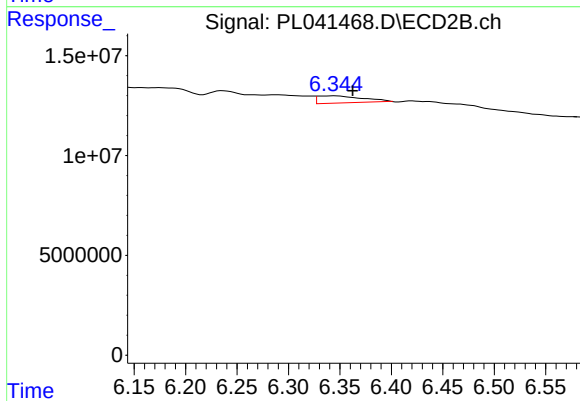
#8 Heptachlor epoxide

R.T.: 5.936 min
Delta R.T.: -0.066 min
Response: 67391100
Conc: 19.17 ng/ml



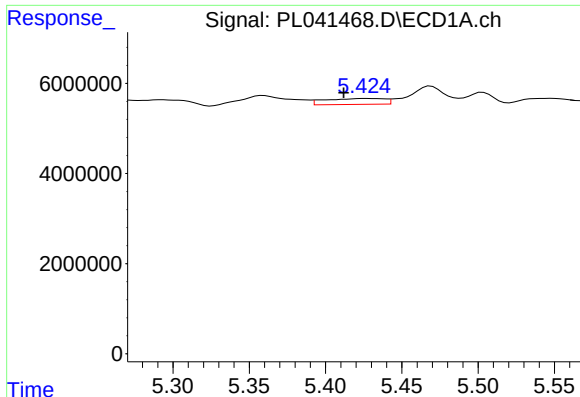
#9 Endosulfan I

R.T.: 5.503 min
Delta R.T.: -0.020 min
Response: 2709548
Conc: 0.36 ng/ml



#9 Endosulfan I

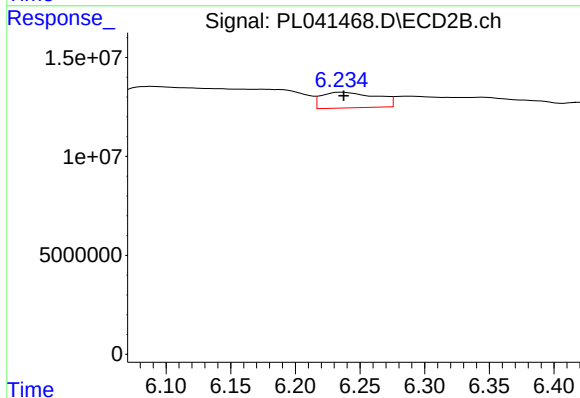
R.T.: 6.345 min
Delta R.T.: -0.018 min
Response: 9263721
Conc: 2.98 ng/ml



#10 gamma-Chlordane

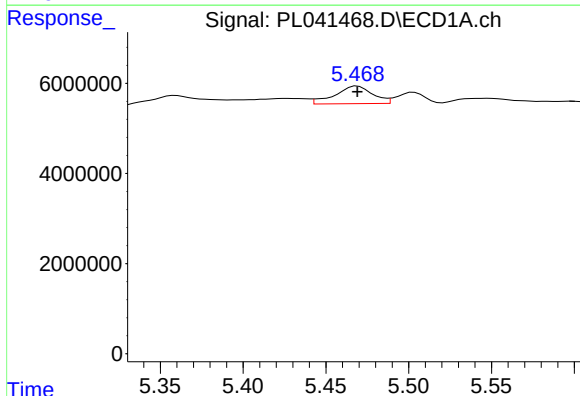
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 3547042
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



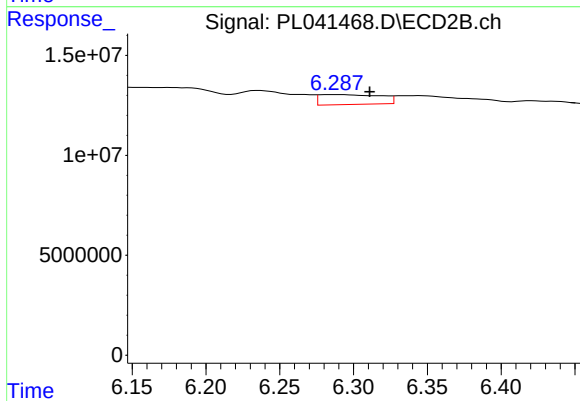
#10 gamma-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 23404847
Conc: 6.93 ng/ml



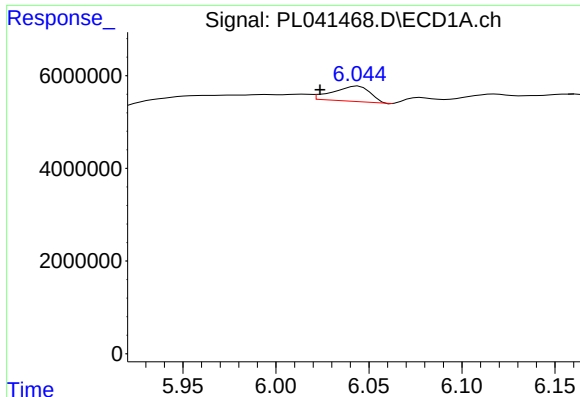
#11 alpha-Chlordane

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 6171896
Conc: 0.76 ng/ml



#11 alpha-Chlordane

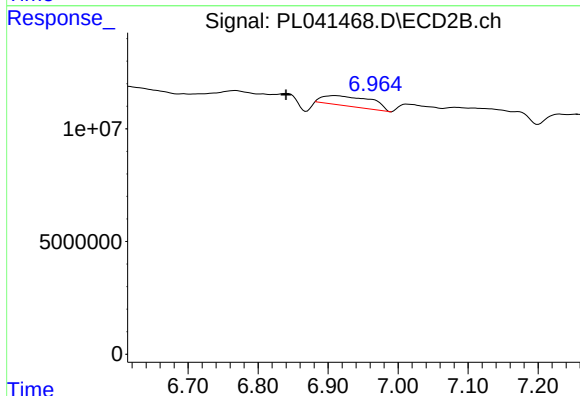
R.T.: 6.288 min
Delta R.T.: -0.023 min
Response: 14169624
Conc: 4.19 ng/ml



#14 Endrin

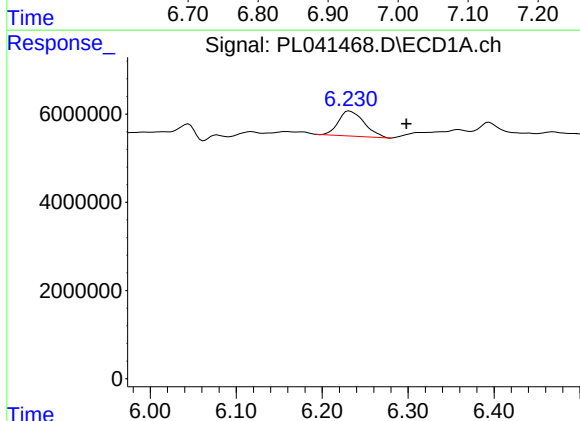
R.T.: 6.044 min
Delta R.T.: 0.021 min
Response: 4605709
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



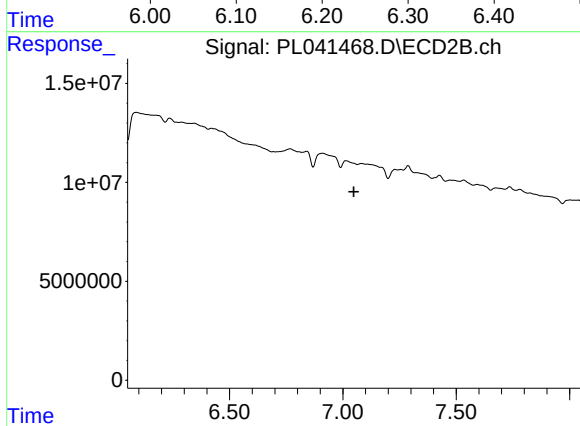
#14 Endrin

R.T.: 6.910 min
Delta R.T.: 0.070 min
Response: 21784923
Conc: 8.01 ng/ml



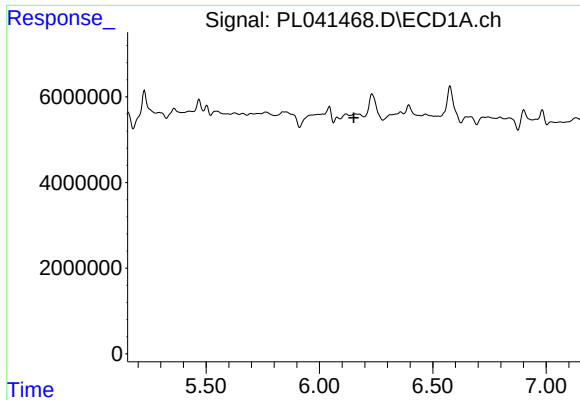
#15 Endosulfan II

R.T.: 6.232 min
Delta R.T.: -0.066 min
Response: 11875282
Conc: 1.72 ng/ml



#15 Endosulfan II

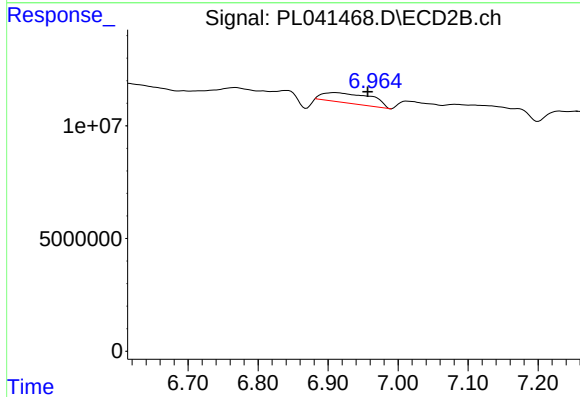
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

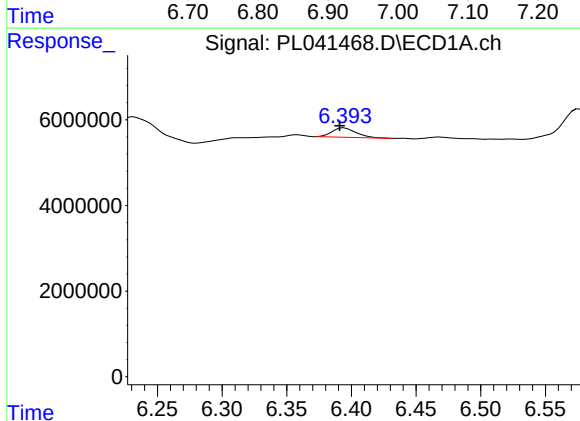
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



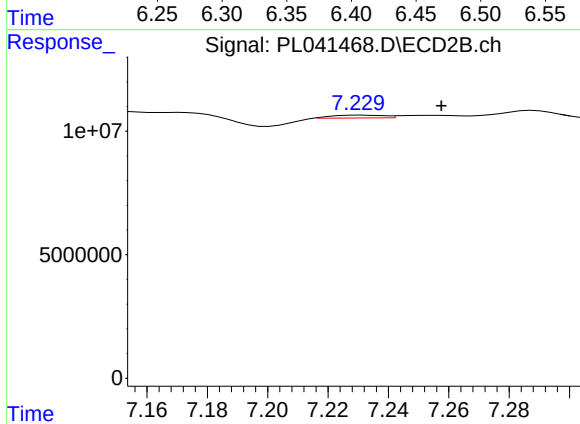
#16 4,4'-DDD

R.T.: 6.910 min
Delta R.T.: -0.047 min
Response: 21784923
Conc: 8.75 ng/ml



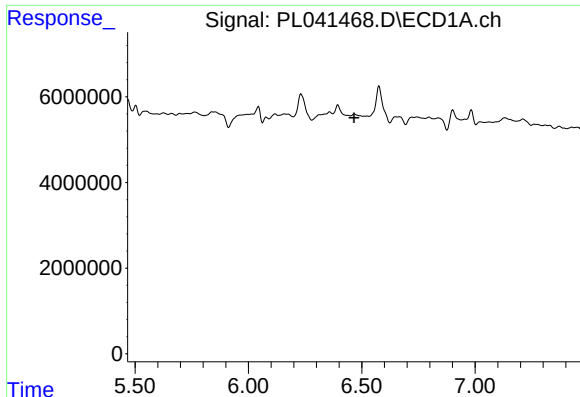
#17 4,4'-DDT

R.T.: 6.394 min
Delta R.T.: 0.004 min
Response: 2836865
Conc: 0.47 ng/ml



#17 4,4'-DDT

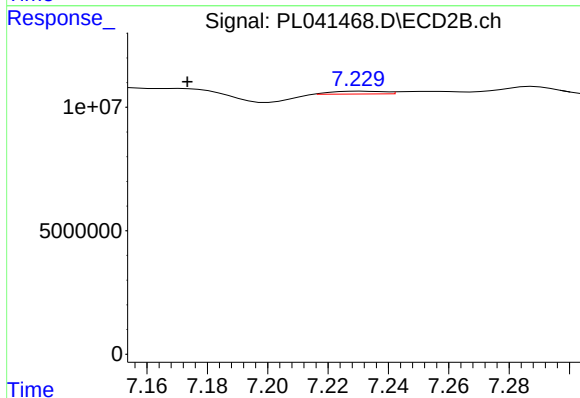
R.T.: 7.231 min
Delta R.T.: -0.027 min
Response: 1352596
Conc: 0.54 ng/ml



#18 Endrin aldehyde

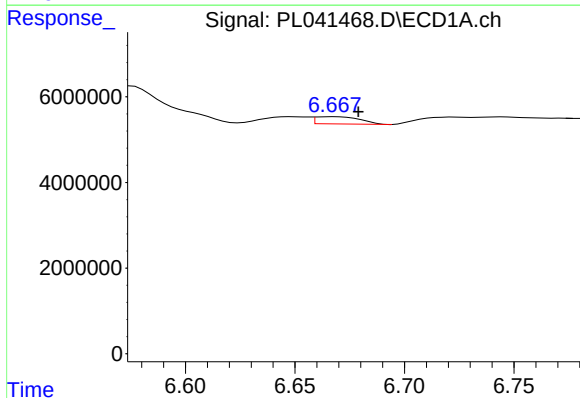
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



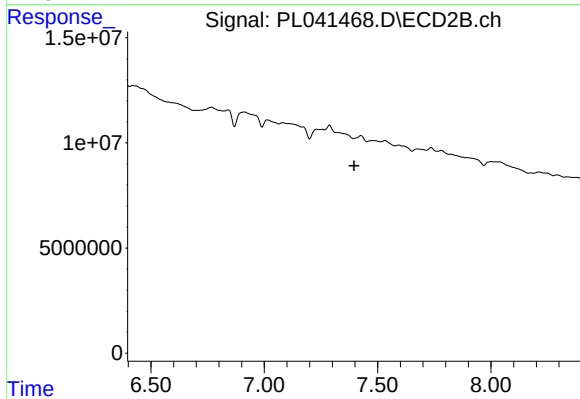
#18 Endrin aldehyde

R.T.: 7.231 min
Delta R.T.: 0.057 min
Response: 1352596
Conc: 0.62 ng/ml



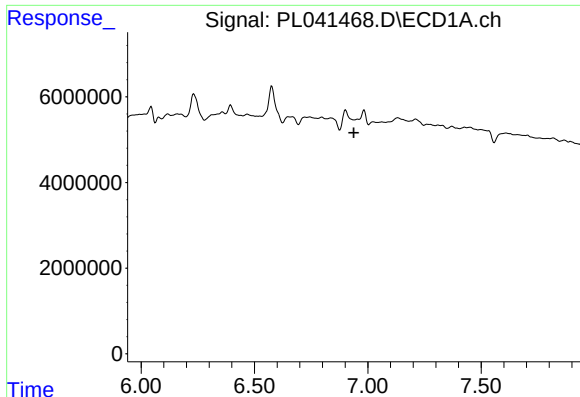
#19 Endosulfan Sulfate

R.T.: 6.668 min
Delta R.T.: -0.011 min
Response: 2372637
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

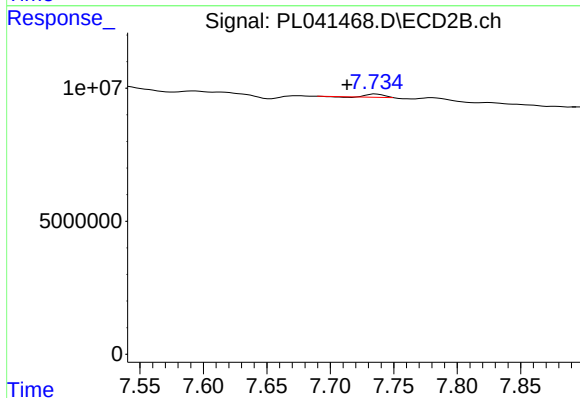
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

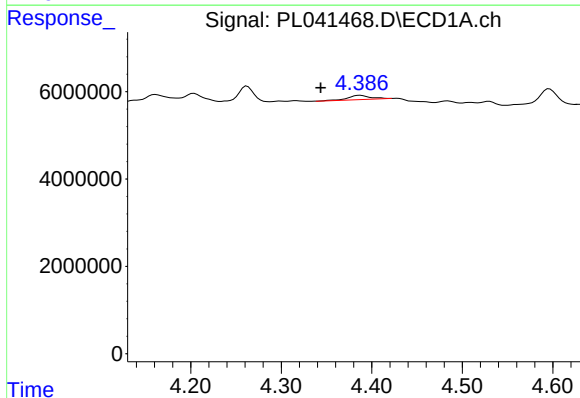
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



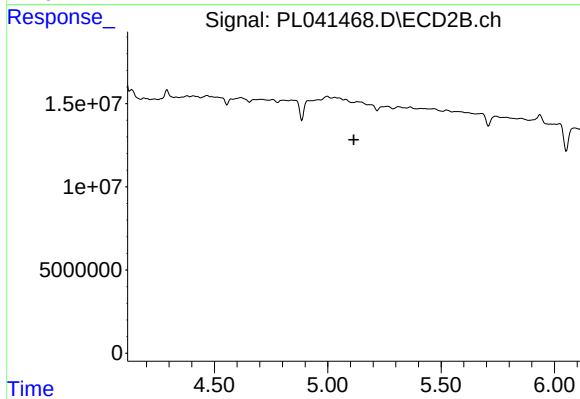
#20 Methoxychlor

R.T.: 7.736 min
Delta R.T.: 0.023 min
Response: 988851
Conc: 0.76 ng/ml



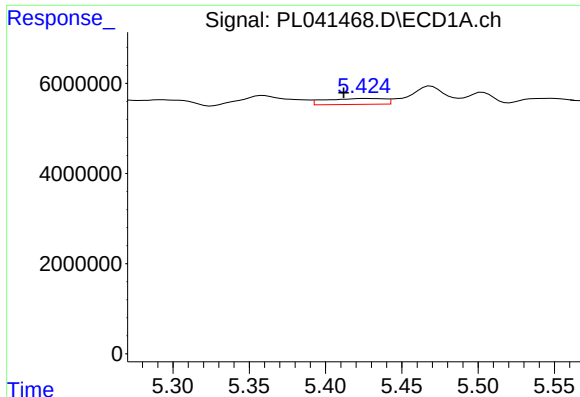
#23 Chlordane-1

R.T.: 4.387 min
Delta R.T.: 0.044 min
Response: 1676803
Conc: 5.91 ng/ml



#23 Chlordane-1

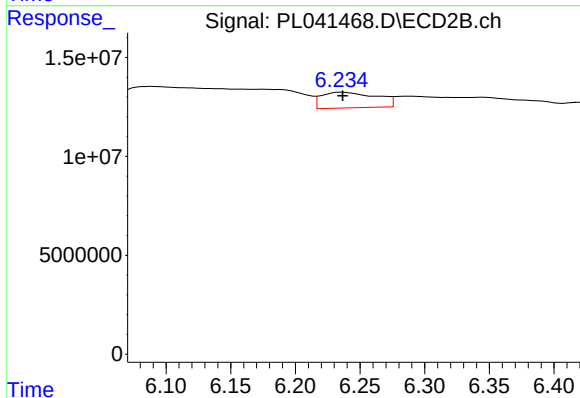
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#25 Chlordane-3

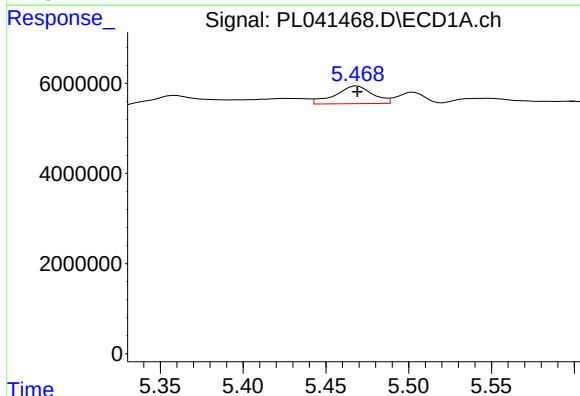
R.T.: 5.427 min
Delta R.T.: 0.015 min
Response: 3547042
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



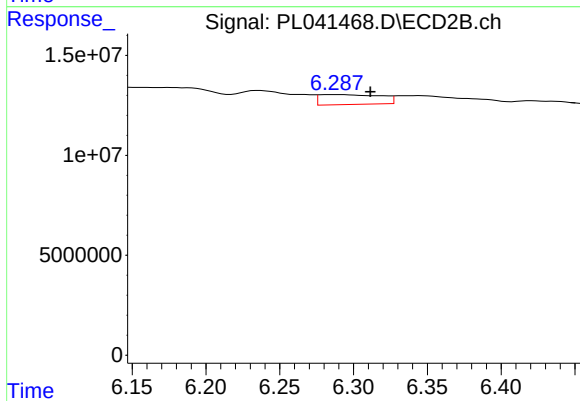
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 23404847
Conc: 52.01 ng/ml



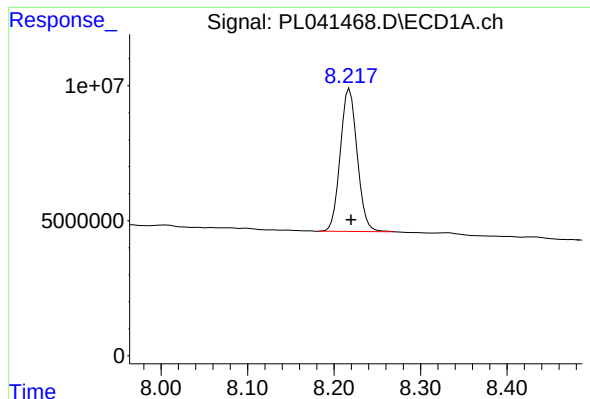
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 6171896
Conc: 7.88 ng/ml



#26 Chlordane-4

R.T.: 6.288 min
Delta R.T.: -0.023 min
Response: 14169624
Conc: 27.10 ng/ml



#28 Decachlorobiphenyl

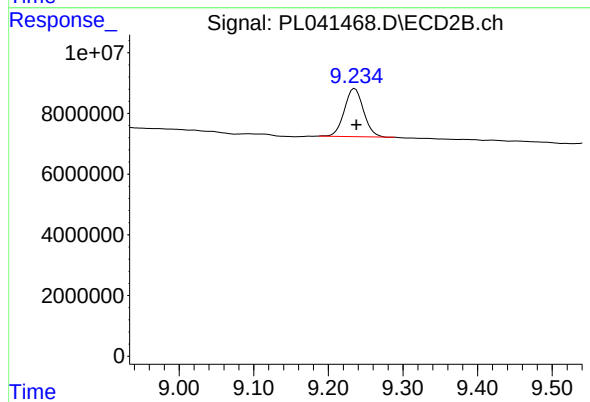
R.T.: 8.218 min

Delta R.T.: -0.001 min

Response: 71350526

Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.235 min

Delta R.T.: -0.002 min

Response: 28211774

Conc: 11.01 ng/ml