

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
 Data File : PL042869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 10:53
 Operator : AJ\SJ
 Sample : J6219-01
 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 07 13:08:26 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...	3.464	4.099	124.4E6	61868419	20.292	20.874
28)	SA Decachlor...	8.200	9.226	123.5E6	53333177	18.906	20.446
Target Compounds							
2)	A alpha-BHC	3.897	4.522f	4103381	-544321	0.434	N.D. #
5)	MB Aldrin	4.688f	0.000	1751142	0	0.207	N.D. #
6)	B beta-BHC	4.398f	0.000	8220702	0	2.229	N.D. #
7)	B delta-BHC	4.688f	5.158	1751142	19784142	0.216	4.604 #
8)	B Heptachlo...	5.168	5.989	4215492	16625837	0.532	4.384 #
9)	A Endosulfan I	5.538	6.329	1641077	2629074	0.224	0.774 #
10)	B gamma-Chl...	0.000	6.227	0	5921436	N.D.	1.612 #
11)	B alpha-Chl...	0.000	6.329	0	2629074	N.D.	0.731 #
14)	MA Endrin	6.017	6.893f	7719003	1825003	1.072	0.585 #
15)	B Endosulfa...	6.234f	0.000	6319914	0	0.950	N.D. #
16)	A 4,4'-DDD	6.137	6.893f	1220517	1825003	0.215	0.622 #
17)	MA 4,4'-DDT	6.384	0.000	3397568	0	0.571	N.D. #
18)	B Endrin al...	6.384f	0.000	3397568	0	0.617	N.D. #
19)	B Endosulfa...	6.684	0.000	5413530	0	0.808	N.D. #
20)	A Methoxychlor	6.900	7.696	3582565	3552129	1.068	2.355 #
23)	Chlordane-1	4.352	5.158	3286832	19784142	12.232	139.982 #
24)	Chlordane-2	0.000	5.510	0	1131696	N.D.	7.890 #
25)	Chlordane-3	0.000	6.227	0	5921436	N.D.	12.058 #
26)	Chlordane-4	0.000	6.329	0	2629074	N.D.	4.606 #
27)	Chlordane-5	6.234	0.000	6319914	0	26.349	N.D. #

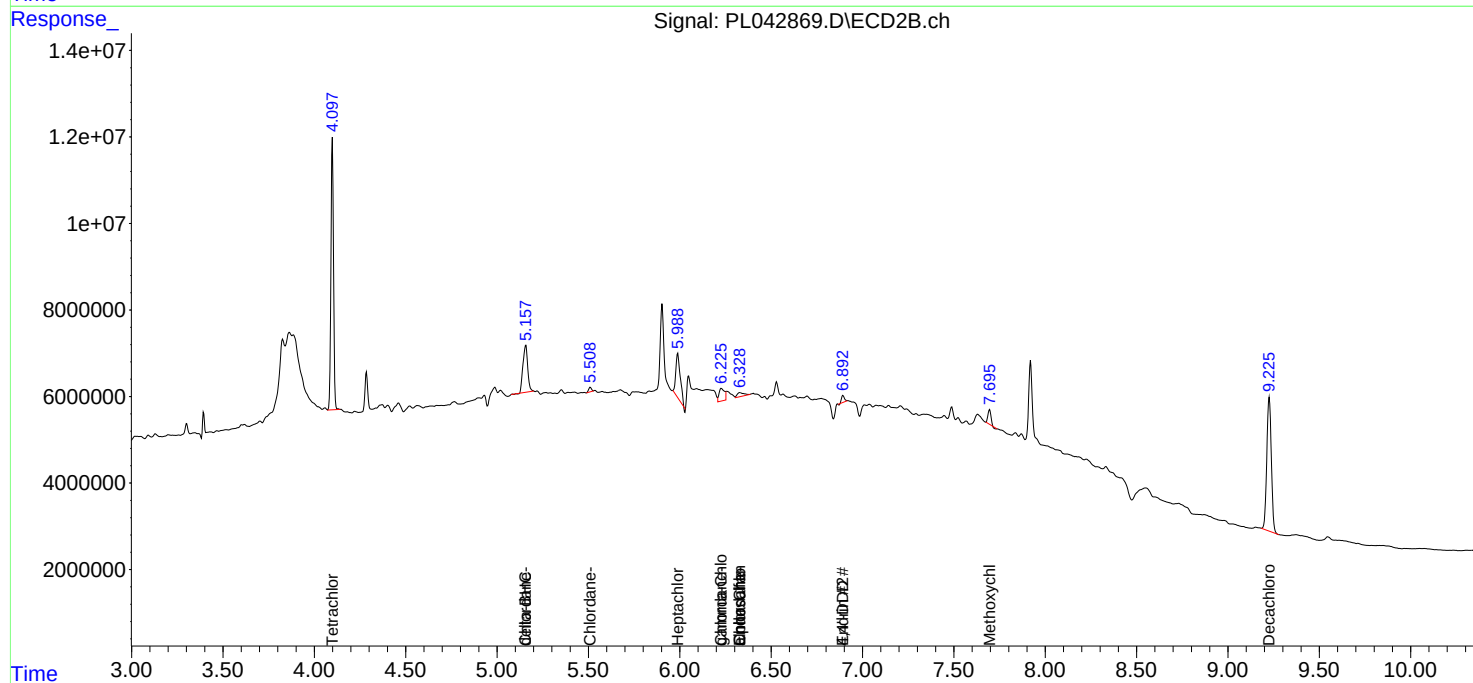
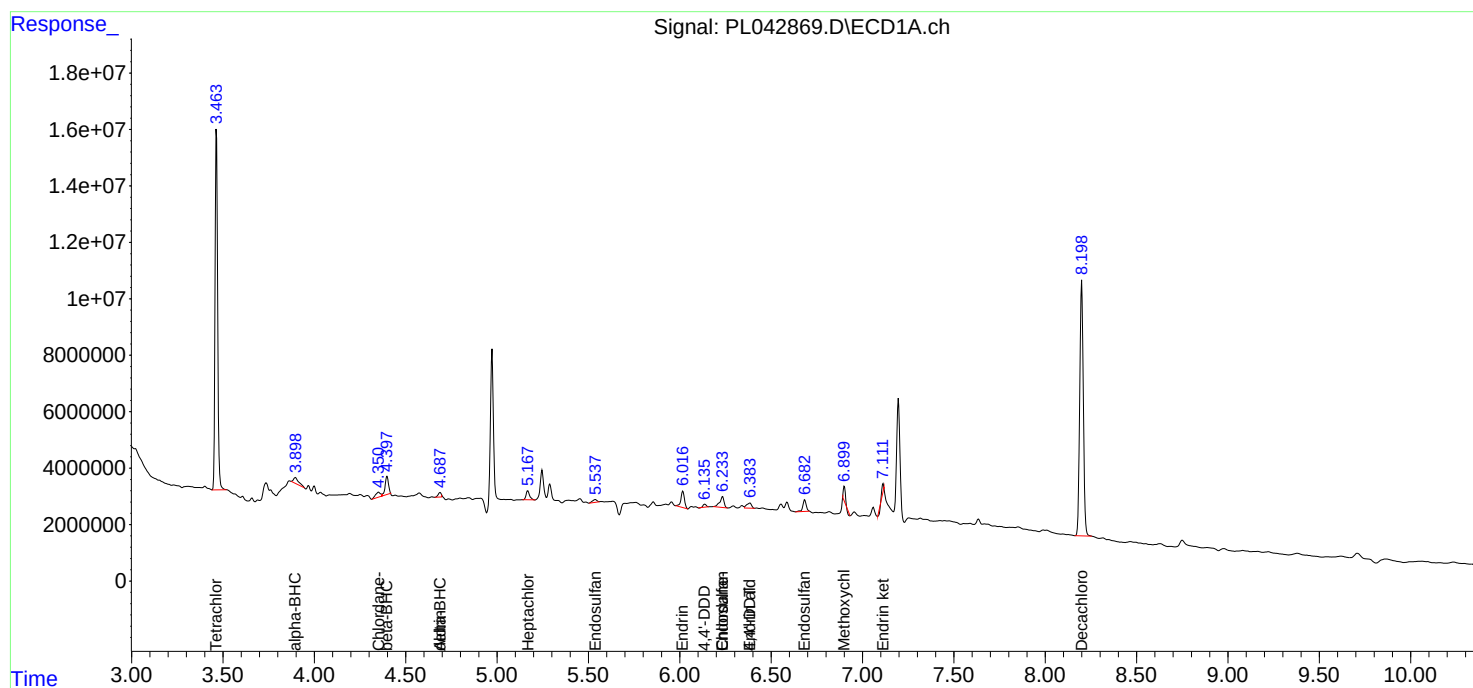
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

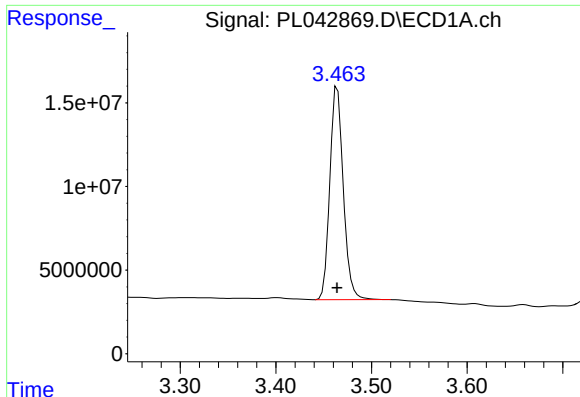
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 10:53
Operator : AJ\SJ
Sample : J6219-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:08:26 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

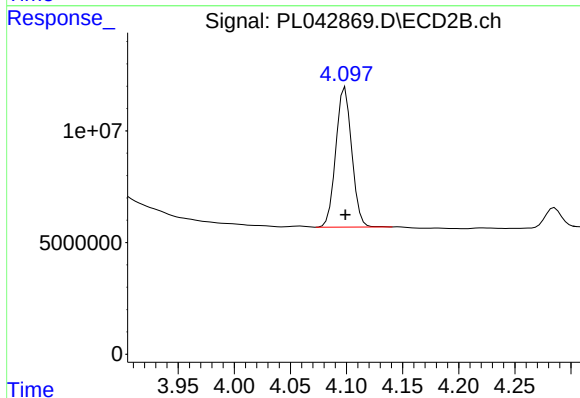




#1 Tetrachloro-m-xylene

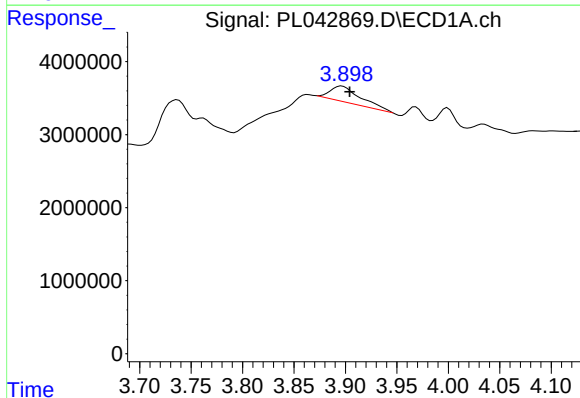
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 124447222
Conc: 20.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



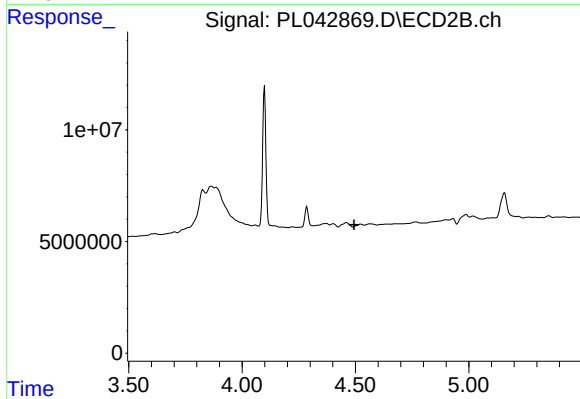
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 61868419
Conc: 20.87 ng/ml



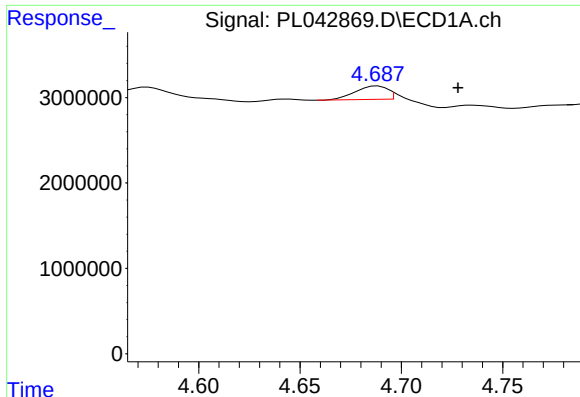
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.007 min
Response: 4103381
Conc: 0.43 ng/ml



#2 alpha-BHC

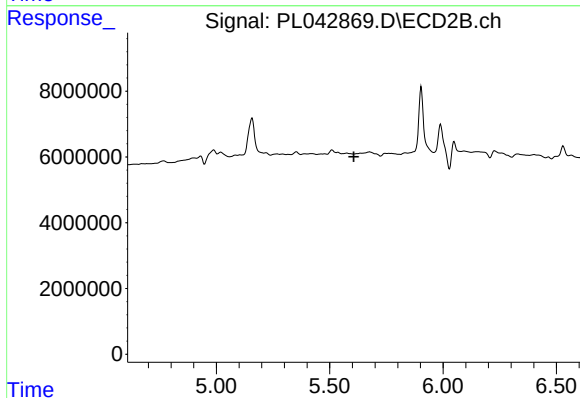
R.T.: 4.522 min
Delta R.T.: 0.028 min
Response: -544321
Conc: N.D.



#5 Aldrin

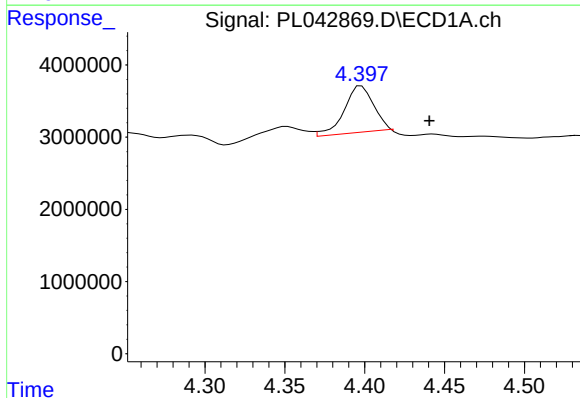
R.T.: 4.688 min
Delta R.T.: -0.040 min
Response: 1751142
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



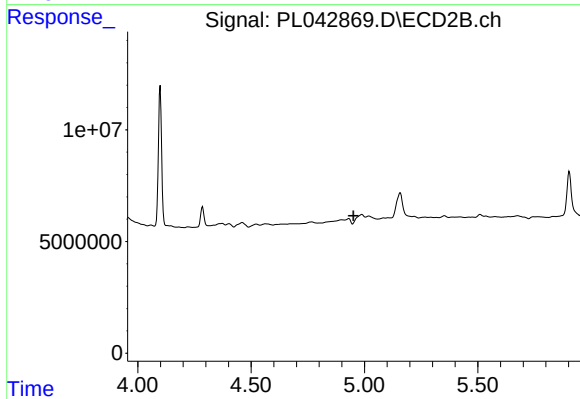
#5 Aldrin

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



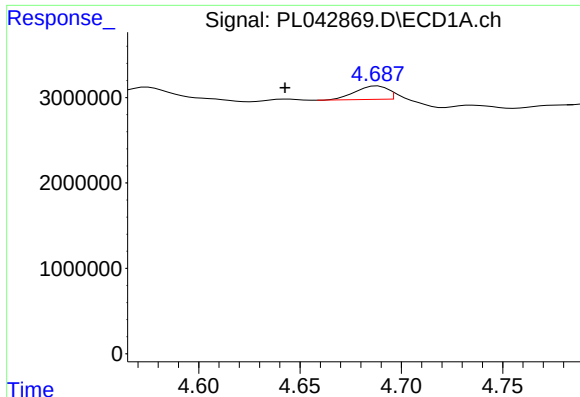
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.043 min
Response: 8220702
Conc: 2.23 ng/ml



#6 beta-BHC

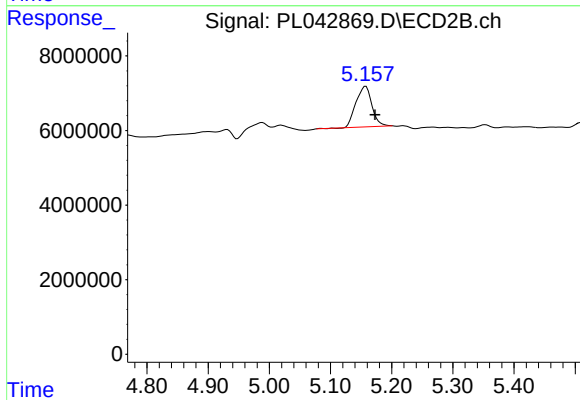
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

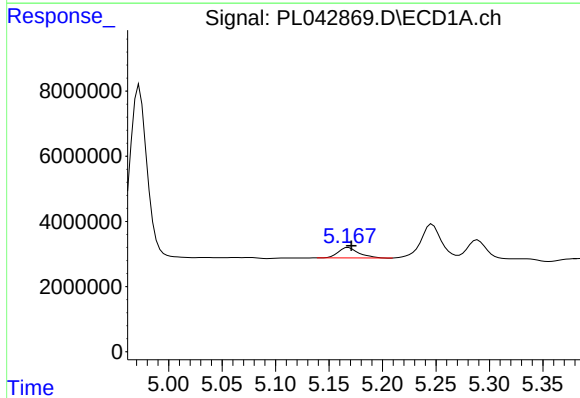
R.T.: 4.688 min
Delta R.T.: 0.046 min
Response: 1751142
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



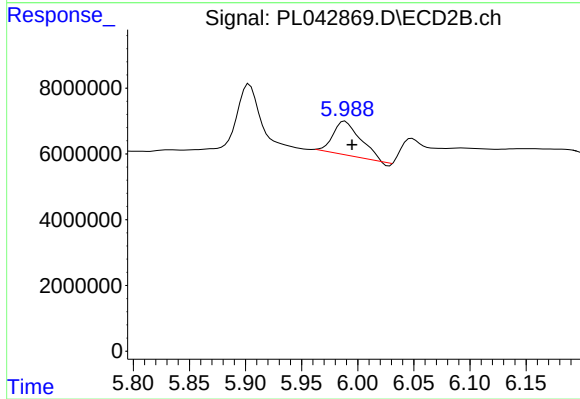
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.015 min
Response: 19784142
Conc: 4.60 ng/ml



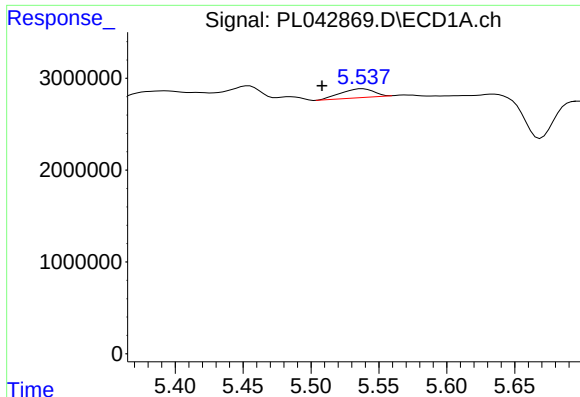
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 4215492
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

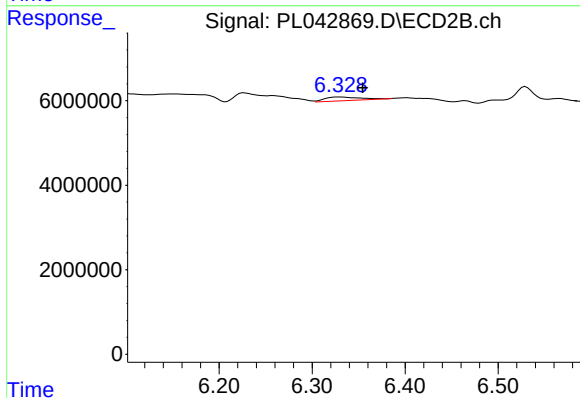
R.T.: 5.989 min
Delta R.T.: -0.006 min
Response: 16625837
Conc: 4.38 ng/ml



#9 Endosulfan I

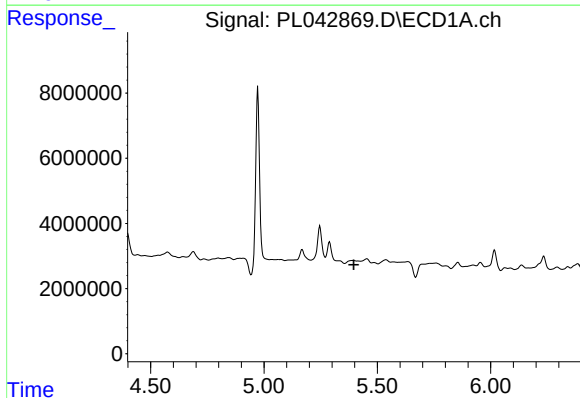
R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 1641077
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



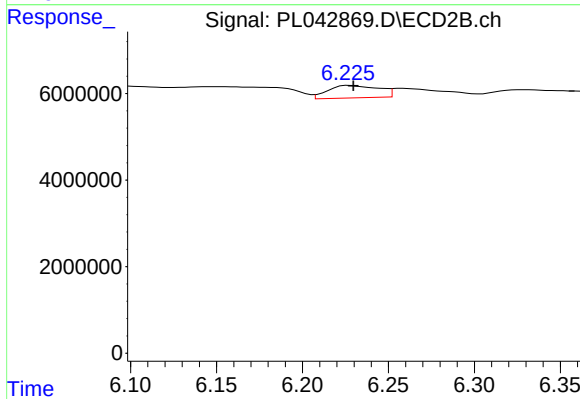
#9 Endosulfan I

R.T.: 6.329 min
Delta R.T.: -0.025 min
Response: 2629074
Conc: 0.77 ng/ml



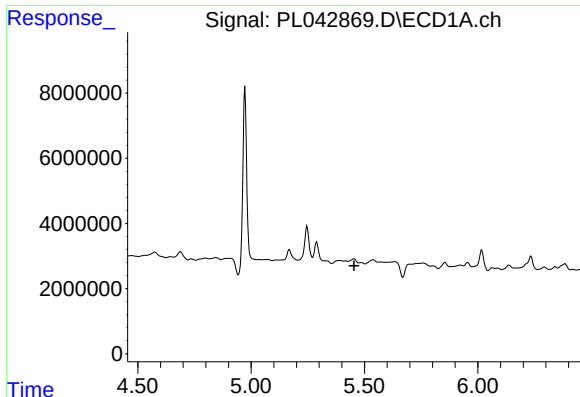
#10 gamma-Chlordane

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



#10 gamma-Chlordane

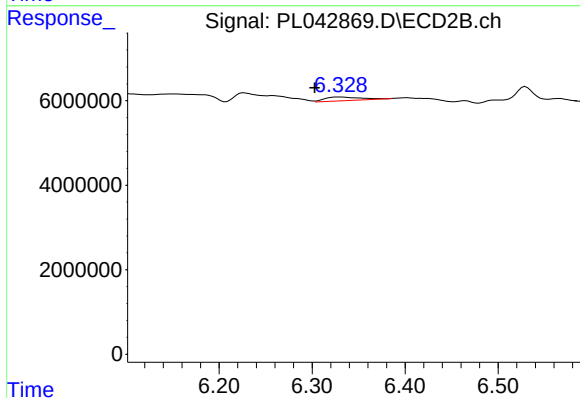
R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 5921436
Conc: 1.61 ng/ml



#11 alpha-Chlordane

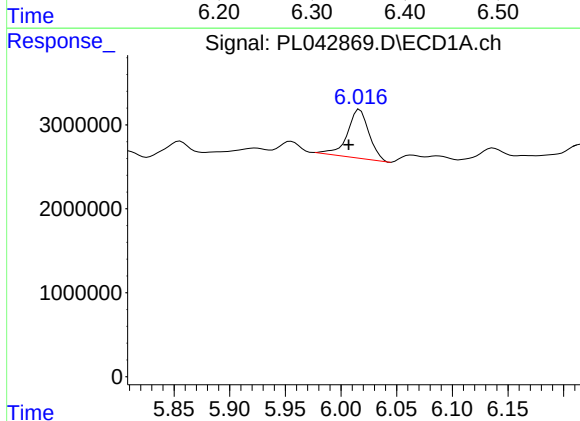
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



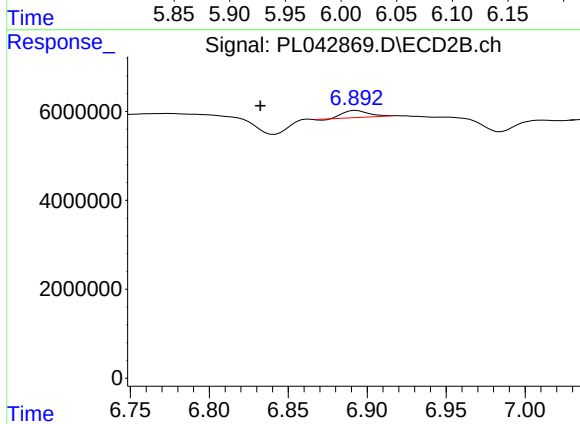
#11 alpha-Chlordane

R.T.: 6.329 min
Delta R.T.: 0.026 min
Response: 2629074
Conc: 0.73 ng/ml



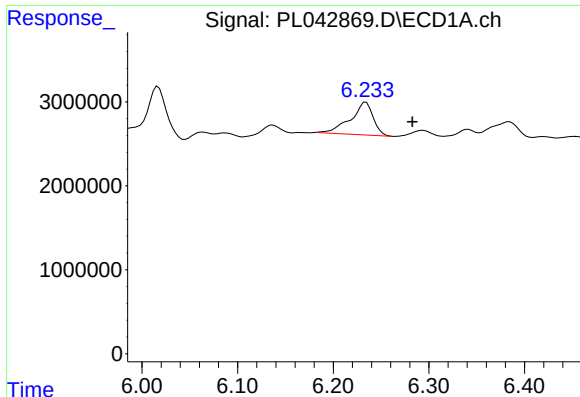
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 7719003
Conc: 1.07 ng/ml



#14 Endrin

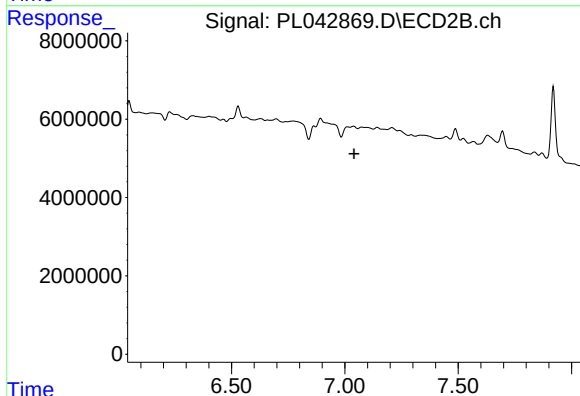
R.T.: 6.893 min
Delta R.T.: 0.061 min
Response: 1825003
Conc: 0.58 ng/ml



#15 Endosulfan II

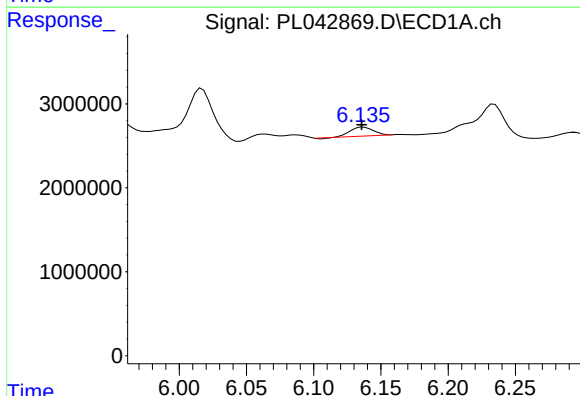
R.T.: 6.234 min
Delta R.T.: -0.048 min
Response: 6319914
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



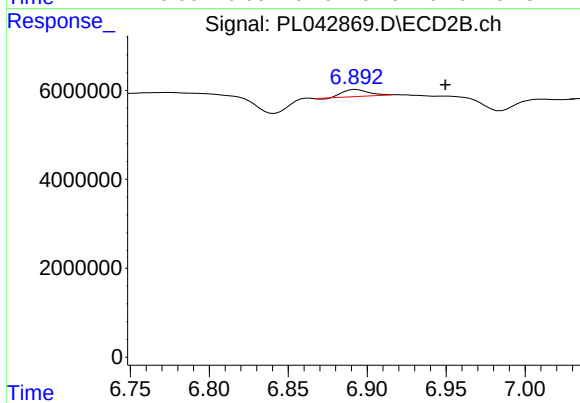
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



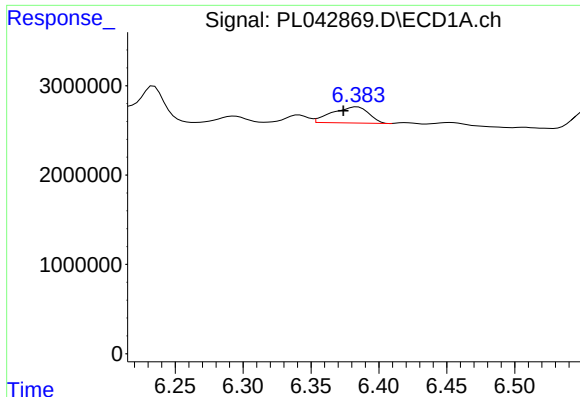
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 1220517
Conc: 0.22 ng/ml



#16 4,4'-DDD

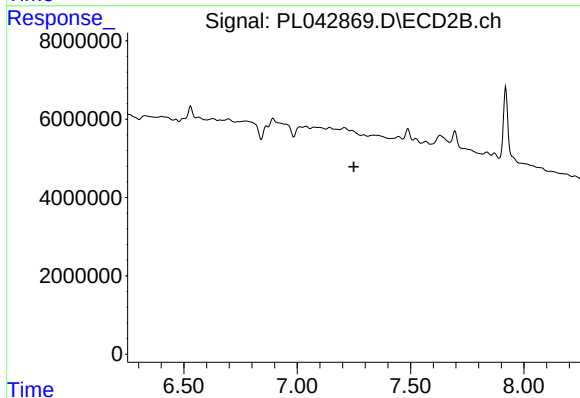
R.T.: 6.893 min
Delta R.T.: -0.056 min
Response: 1825003
Conc: 0.62 ng/ml



#17 4,4'-DDT

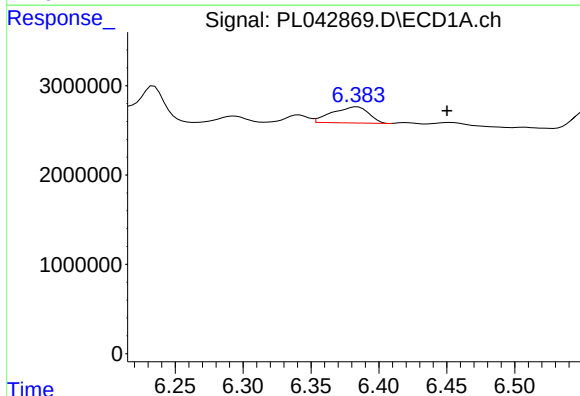
R.T.: 6.384 min
Delta R.T.: 0.010 min
Response: 3397568
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



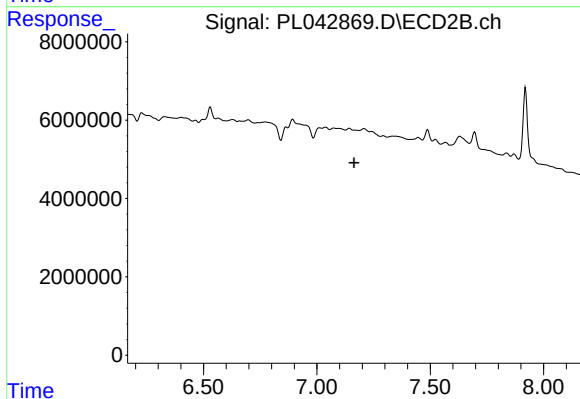
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



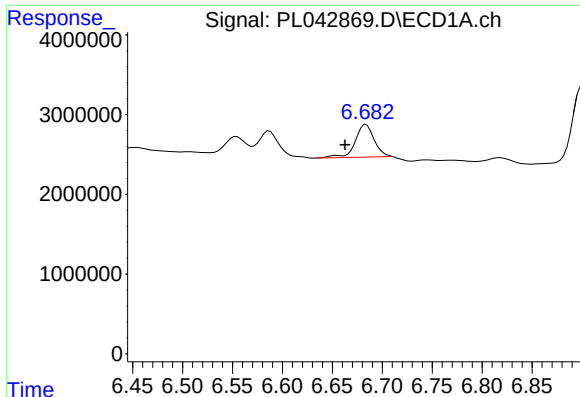
#18 Endrin aldehyde

R.T.: 6.384 min
Delta R.T.: -0.066 min
Response: 3397568
Conc: 0.62 ng/ml



#18 Endrin aldehyde

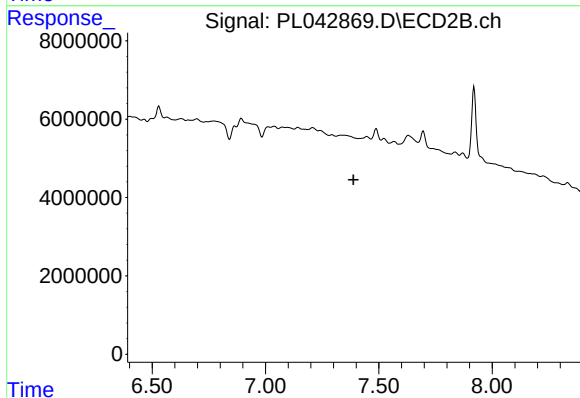
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

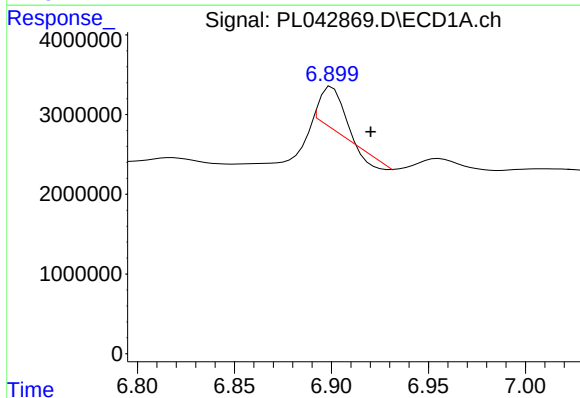
R.T.: 6.684 min
Delta R.T.: 0.021 min
Response: 5413530
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



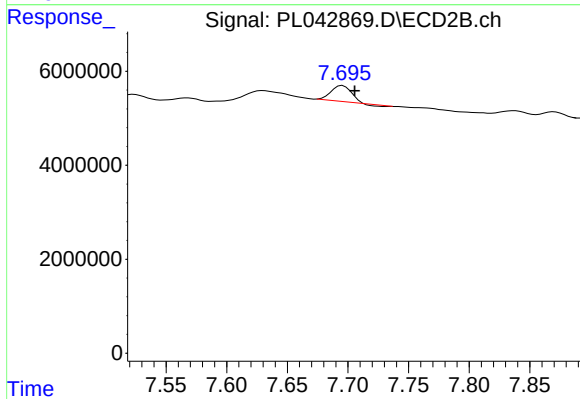
#19 Endosulfan Sulfate

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



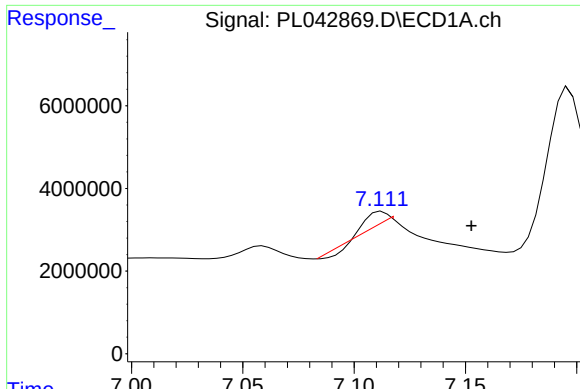
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 3582565
Conc: 1.07 ng/ml



#20 Methoxychlor

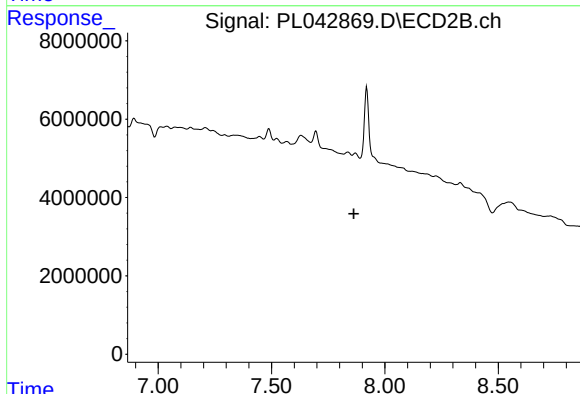
R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 3552129
Conc: 2.36 ng/ml



#21 Endrin ketone

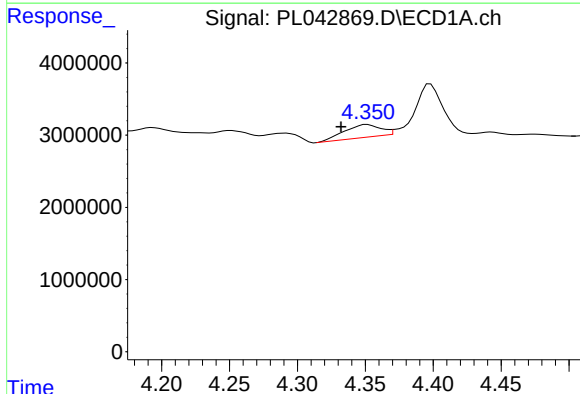
R.T.: 7.113 min
Delta R.T.: -0.040 min
Response: 1391788
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



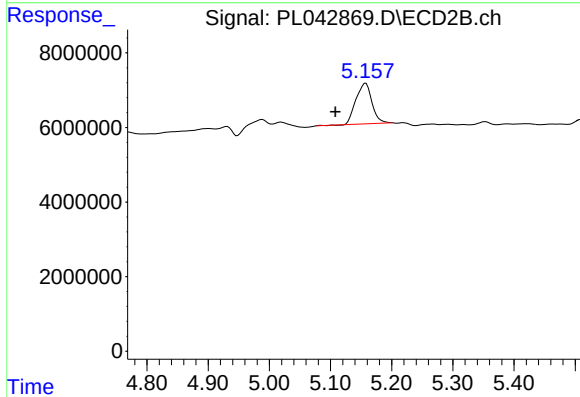
#21 Endrin ketone

R.T.: 7.920 min
Delta R.T.: 0.057 min
Response: -73000012
Conc: N.D.



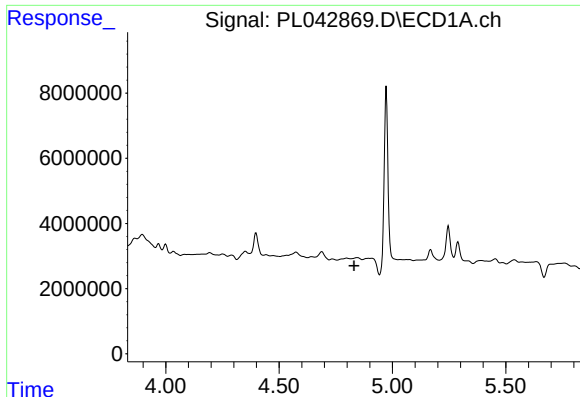
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.019 min
Response: 3286832
Conc: 12.23 ng/ml



#23 Chlordane-1

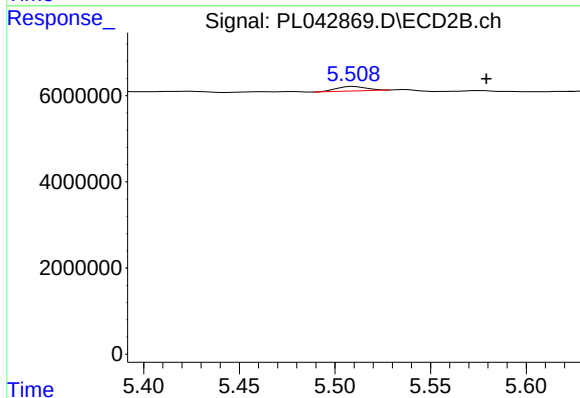
R.T.: 5.158 min
Delta R.T.: 0.049 min
Response: 19784142
Conc: 139.98 ng/ml



#24 Chlordane-2

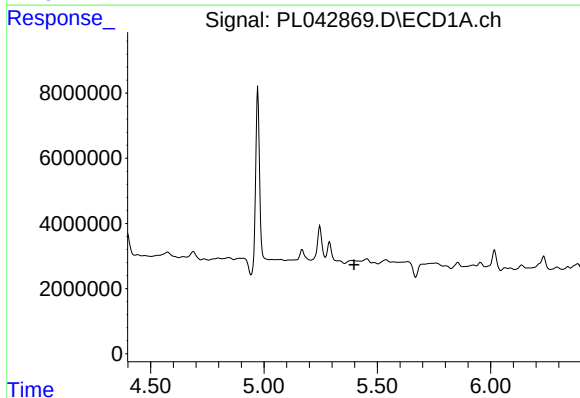
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



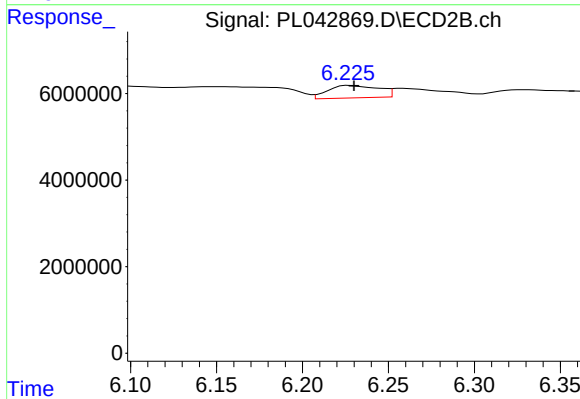
#24 Chlordane-2

R.T.: 5.510 min
Delta R.T.: -0.069 min
Response: 1131696
Conc: 7.89 ng/ml



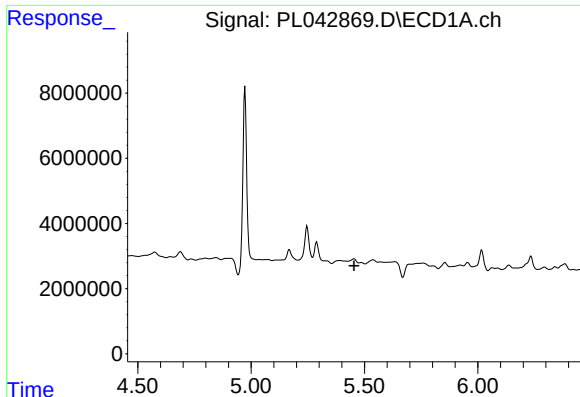
#25 Chlordane-3

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



#25 Chlordane-3

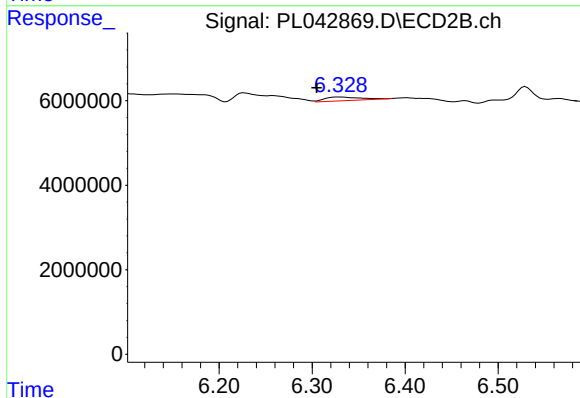
R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 5921436
Conc: 12.06 ng/ml



#26 Chlordane-4

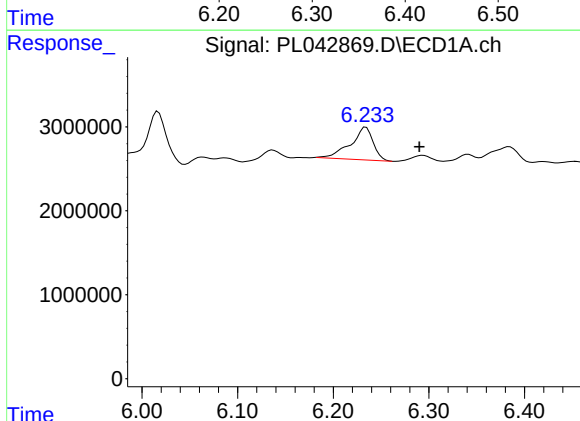
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



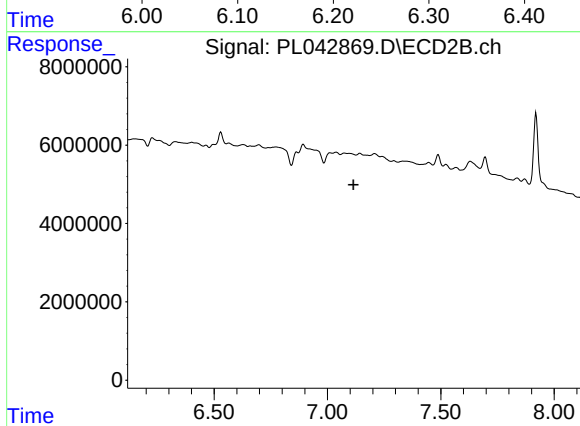
#26 Chlordane-4

R.T.: 6.329 min
Delta R.T.: 0.024 min
Response: 2629074
Conc: 4.61 ng/ml



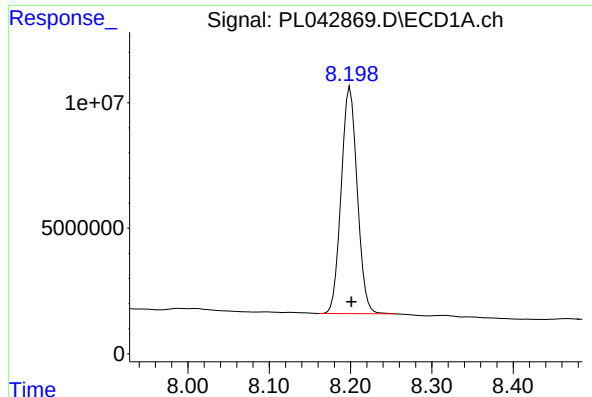
#27 Chlordane-5

R.T.: 6.234 min
Delta R.T.: -0.056 min
Response: 6319914
Conc: 26.35 ng/ml



#27 Chlordane-5

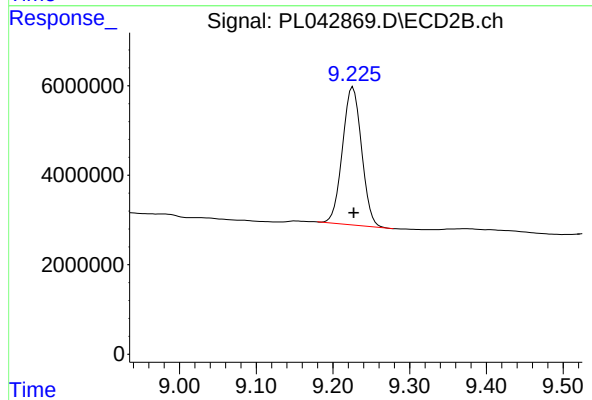
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 123453181
Conc: 18.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 53333177
Conc: 20.45 ng/ml