

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
 Data File : PL043227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 23:52
 Operator : AJ\SJ
 Sample : J6403-41
 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 18 02:42:57 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	79989948	40716997	13.043	13.738
28)	SA Decachlor...	8.203	9.232	93039381	40029943	14.248	15.346
Target Compounds							
4)	MA Heptachlor	4.482	0.000	1374314	0	0.155	N.D. #
6)	B beta-BHC	4.482f	0.000	1374314	0	0.373	N.D. #
7)	B delta-BHC	0.000	5.165	0	15132721	N.D.	3.521 #
8)	B Heptachlo...	5.224f	5.998	2511326	14235329	0.317	3.754 #
9)	A Endosulfan I	5.454f	6.307f	2978660	4042158	0.407	1.191 #
10)	B gamma-Chl...	5.418	6.237	4597959	-1854897	0.570	N.D. #
11)	B alpha-Chl...	5.454	6.307	2978660	4042158	0.375	1.124 #
12)	B 4,4'-DDE	5.621	6.461	3892263	4000770	0.562	1.104 #
13)	MA Dieldrin	5.765	6.602	8190064	3645246	1.053	1.005
14)	MA Endrin	6.006	6.892f	4239654	1042249	0.589	0.334 #
15)	B Endosulfa...	6.274	0.000	2558599	0	0.385	N.D. #
16)	A 4,4'-DDD	6.201f	6.959	12091281	11826146	2.132	4.033 #
17)	MA 4,4'-DDT	6.372	7.226	14524913	2364745	2.442	0.805 #
18)	B Endrin al...	6.464	7.226f	-1326343	2364745	N.D.	0.943
19)	B Endosulfa...	6.656	0.000	8869231	0	1.324	N.D. #
20)	A Methoxychlor	6.903	7.643f	16052380	3346294	4.784	2.219 #
21)	B Endrin ke...	7.177	7.824f	5032424	10343252	0.696	3.384 #
23)	Chlordane-1	4.333	5.165	3677018	15132721	13.684	107.071 #
24)	Chlordane-2	4.834	0.000	3695041	0	12.873	N.D. #
25)	Chlordane-3	5.418	6.237	4597959	-1854897	5.533	N.D. #
26)	Chlordane-4	5.454	6.307	2978660	4042158	3.940	7.082 #
27)	Chlordane-5	6.274	0.000	2558599	0	10.667	N.D. #

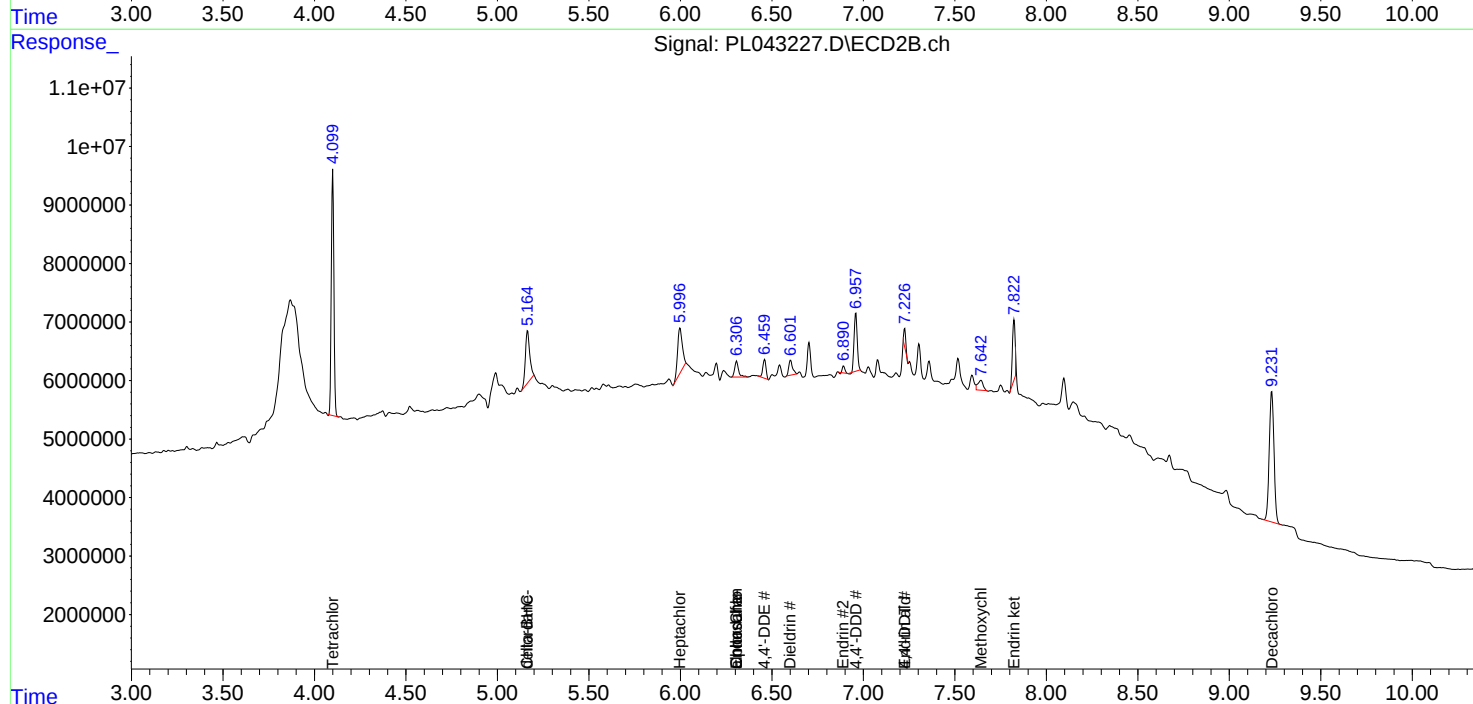
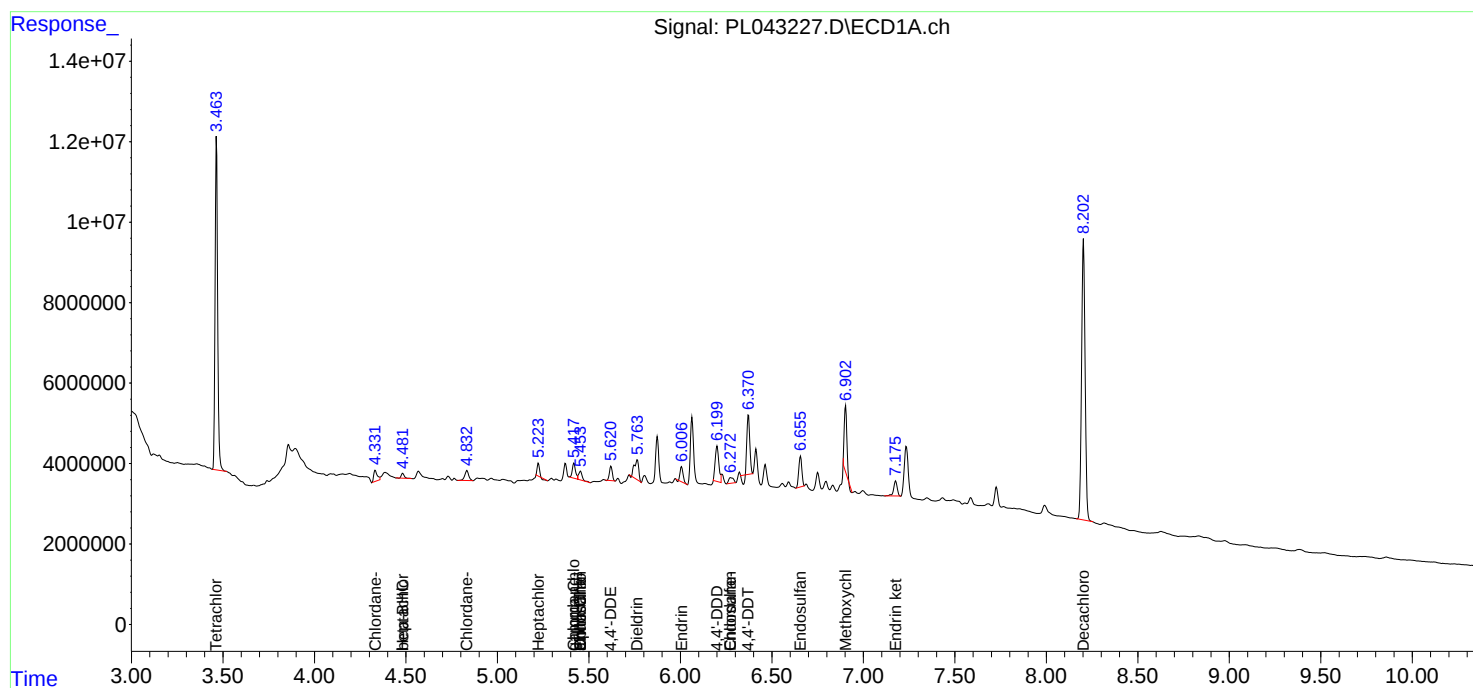
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

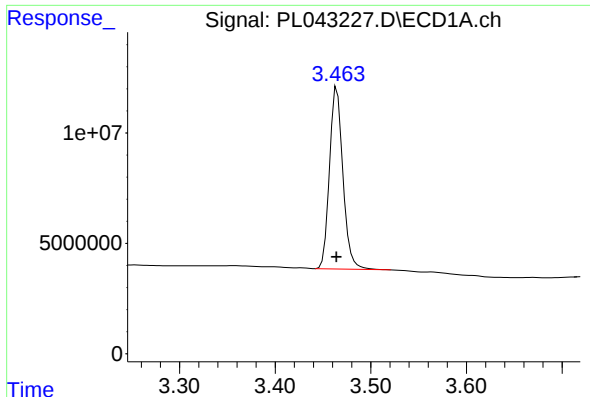
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121718\
Data File : PL043227.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2018 23:52
Operator : AJ\SJ
Sample : J6403-41
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:42:57 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

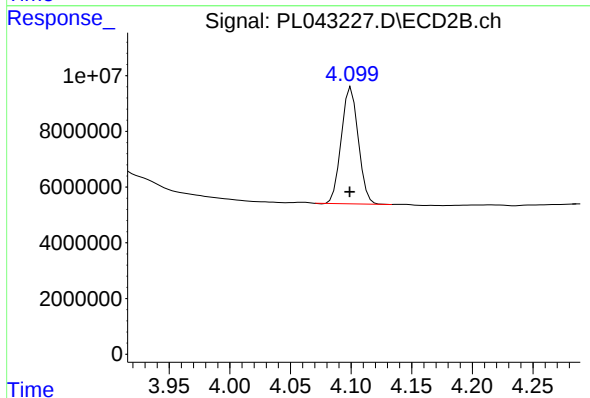




#1 Tetrachloro-m-xylene

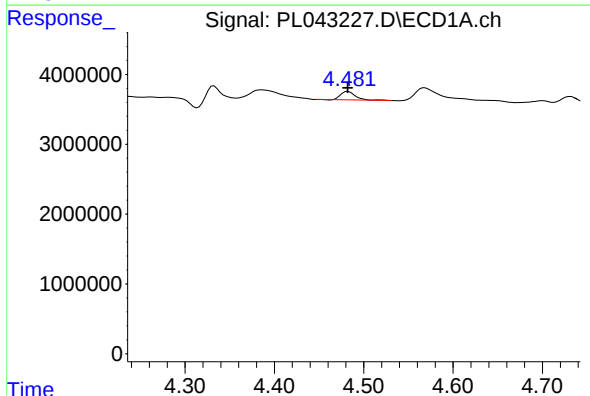
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 79989948
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



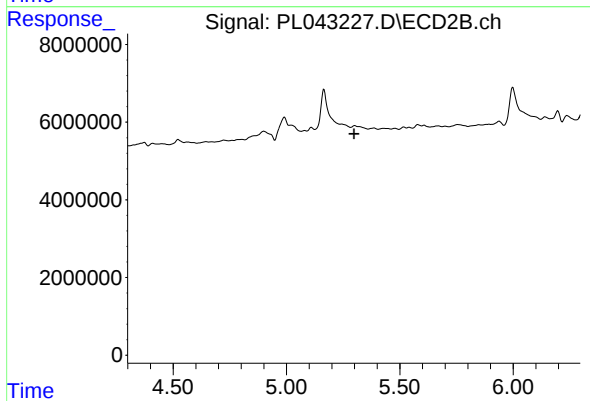
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 40716997
Conc: 13.74 ng/ml



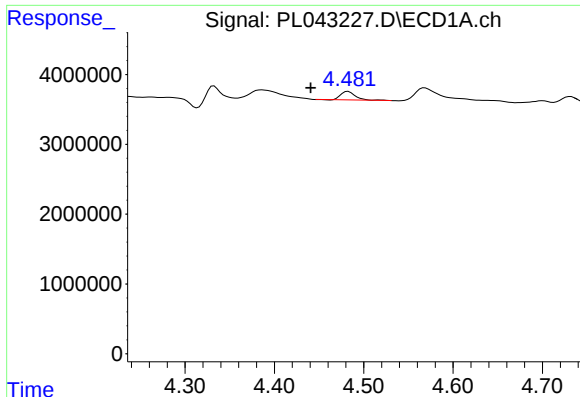
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 1374314
Conc: 0.15 ng/ml



#4 Heptachlor

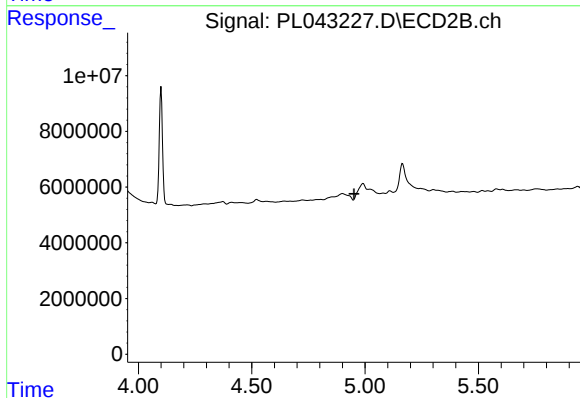
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#6 beta-BHC

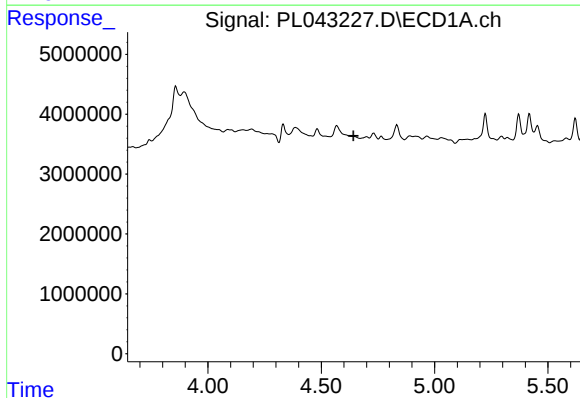
R.T.: 4.482 min
Delta R.T.: 0.042 min
Response: 1374314
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



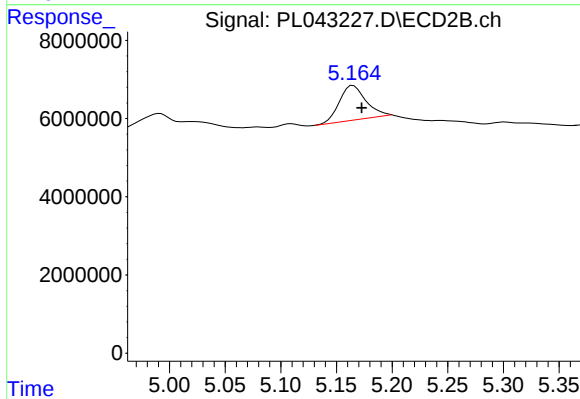
#6 beta-BHC

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



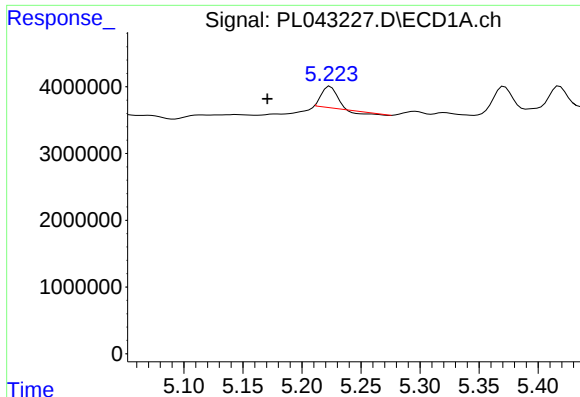
#7 delta-BHC

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



#7 delta-BHC

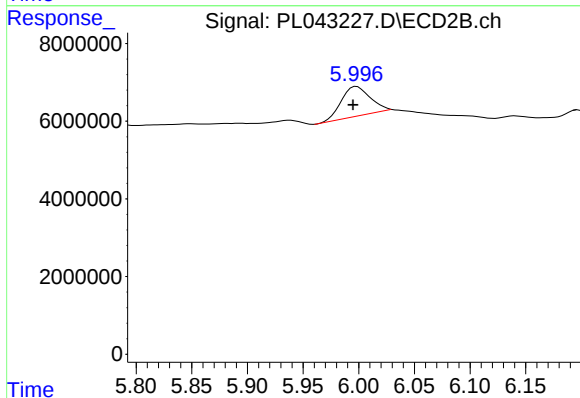
R.T.: 5.165 min
Delta R.T.: -0.008 min
Response: 15132721
Conc: 3.52 ng/ml



#8 Heptachlor epoxide

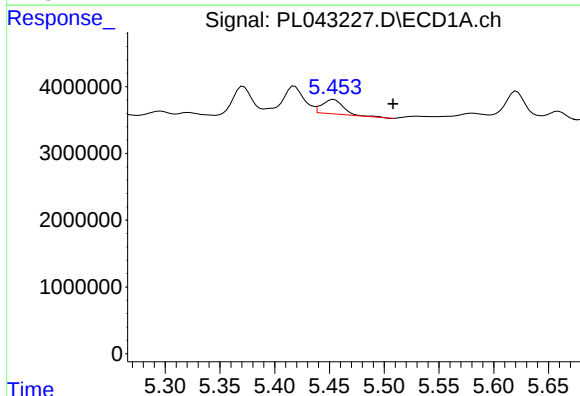
R.T.: 5.224 min
Delta R.T.: 0.053 min
Response: 2511326
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



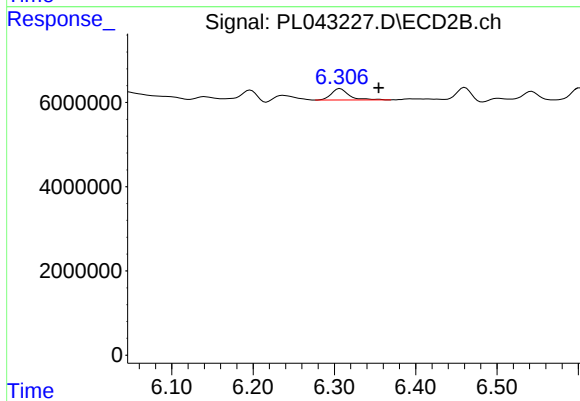
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 14235329
Conc: 3.75 ng/ml



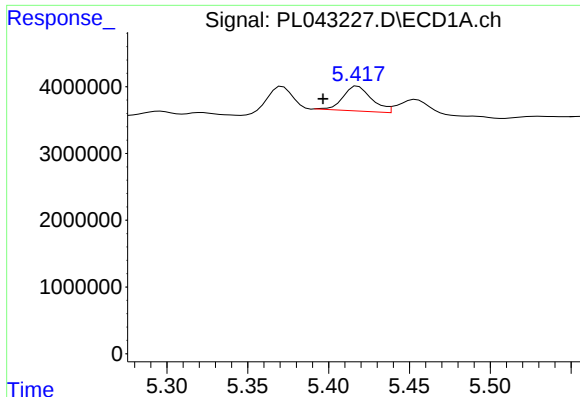
#9 Endosulfan I

R.T.: 5.454 min
Delta R.T.: -0.054 min
Response: 2978660
Conc: 0.41 ng/ml



#9 Endosulfan I

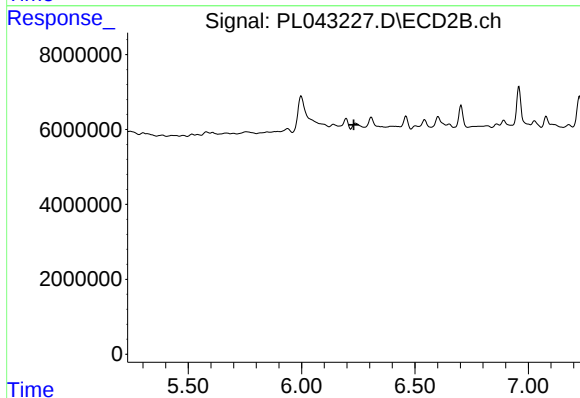
R.T.: 6.307 min
Delta R.T.: -0.047 min
Response: 4042158
Conc: 1.19 ng/ml



#10 gamma-Chlordane

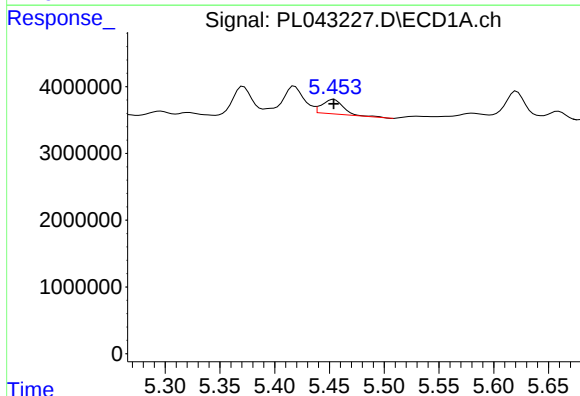
R.T.: 5.418 min
Delta R.T.: 0.022 min
Response: 4597959
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



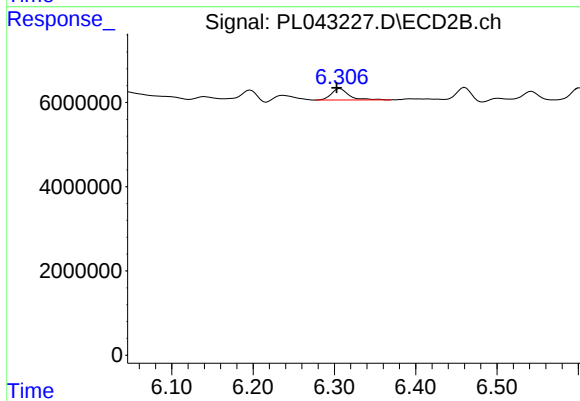
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.008 min
Response: -1854897
Conc: N.D.



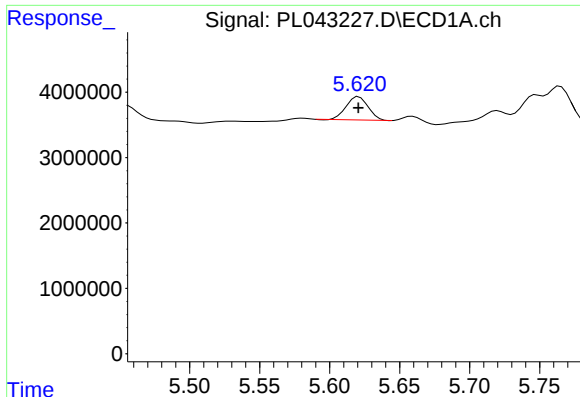
#11 alpha-Chlordane

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2978660
Conc: 0.38 ng/ml



#11 alpha-Chlordane

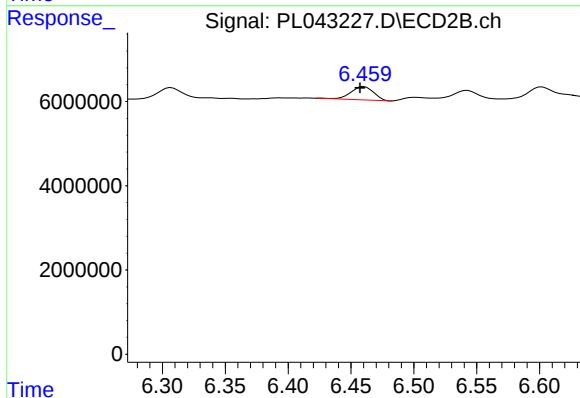
R.T.: 6.307 min
Delta R.T.: 0.004 min
Response: 4042158
Conc: 1.12 ng/ml



#12 4,4'-DDE

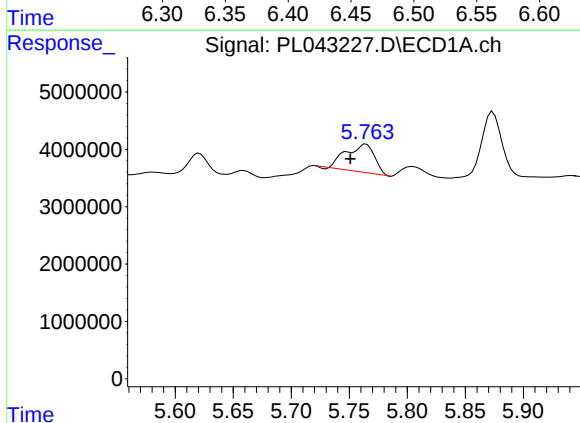
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 3892263
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



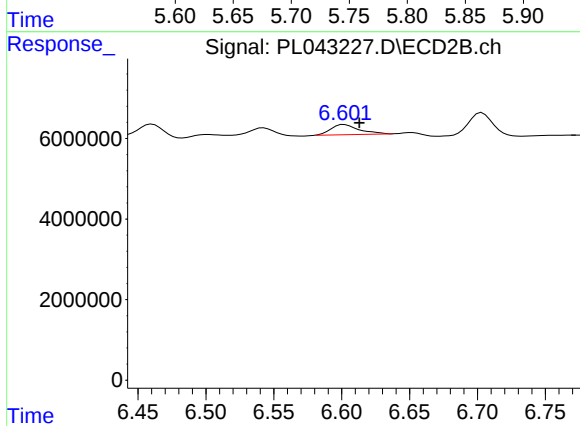
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 4000770
Conc: 1.10 ng/ml



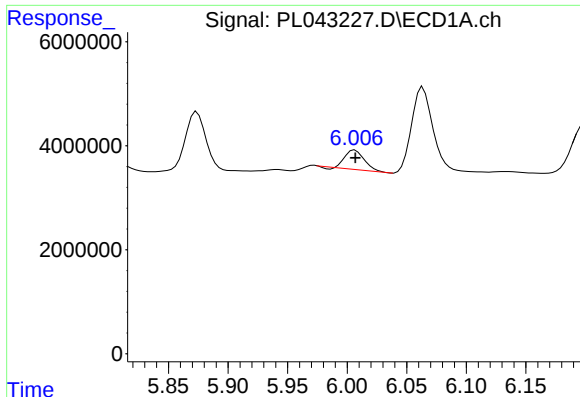
#13 Dieldrin

R.T.: 5.765 min
Delta R.T.: 0.014 min
Response: 8190064
Conc: 1.05 ng/ml



#13 Dieldrin

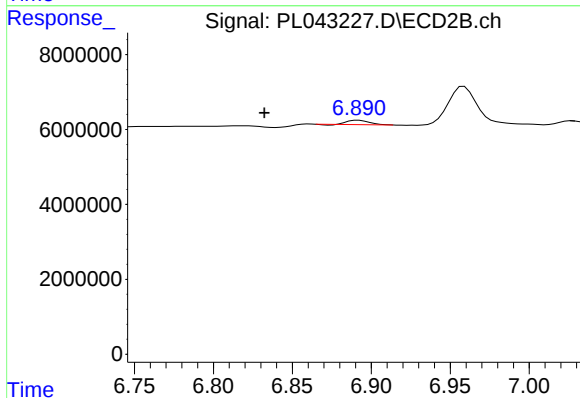
R.T.: 6.602 min
Delta R.T.: -0.011 min
Response: 3645246
Conc: 1.01 ng/ml



#14 Endrin

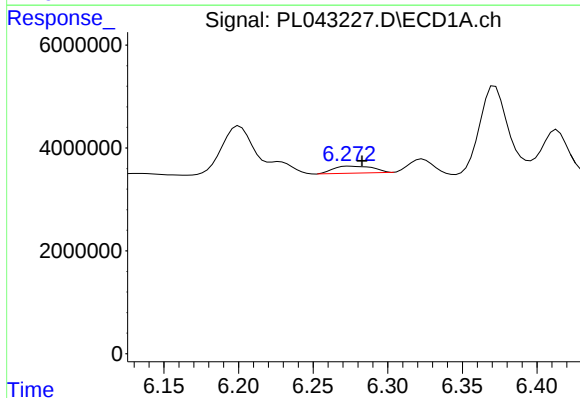
R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 4239654
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



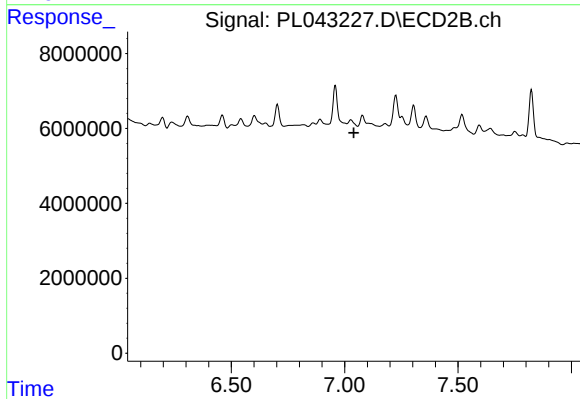
#14 Endrin

R.T.: 6.892 min
Delta R.T.: 0.060 min
Response: 1042249
Conc: 0.33 ng/ml



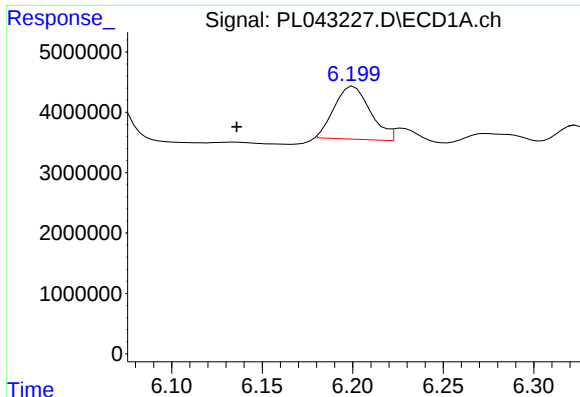
#15 Endosulfan II

R.T.: 6.274 min
Delta R.T.: -0.008 min
Response: 2558599
Conc: 0.38 ng/ml



#15 Endosulfan II

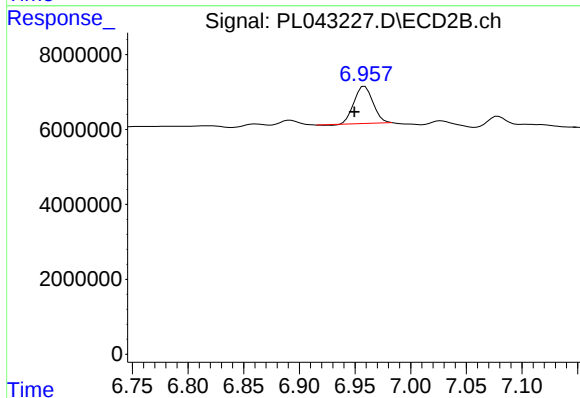
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

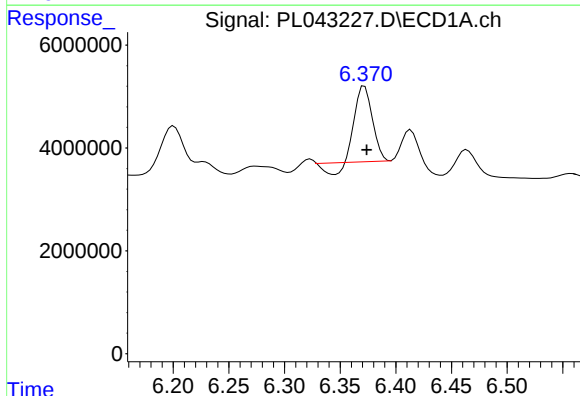
R.T.: 6.201 min
Delta R.T.: 0.065 min
Response: 12091281
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



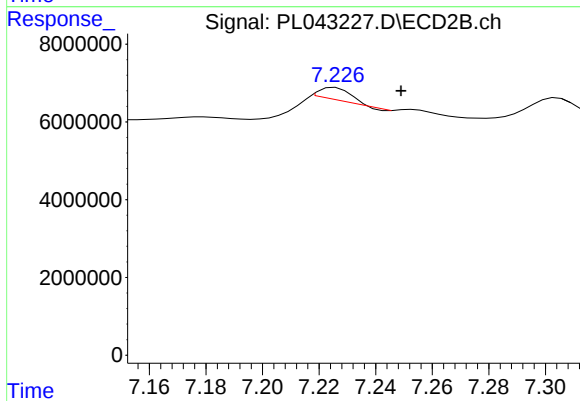
#16 4,4'-DDD

R.T.: 6.959 min
Delta R.T.: 0.009 min
Response: 11826146
Conc: 4.03 ng/ml



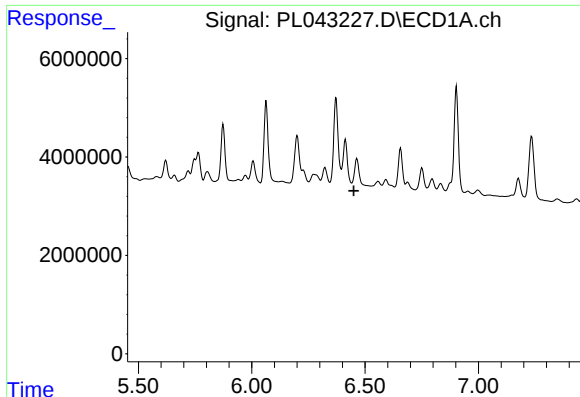
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 14524913
Conc: 2.44 ng/ml



#17 4,4'-DDT

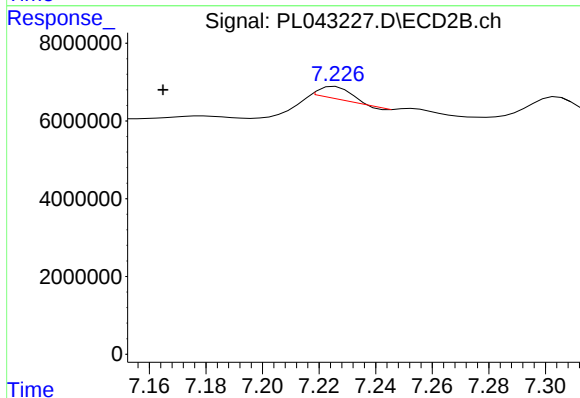
R.T.: 7.226 min
Delta R.T.: -0.023 min
Response: 2364745
Conc: 0.81 ng/ml



#18 Endrin aldehyde

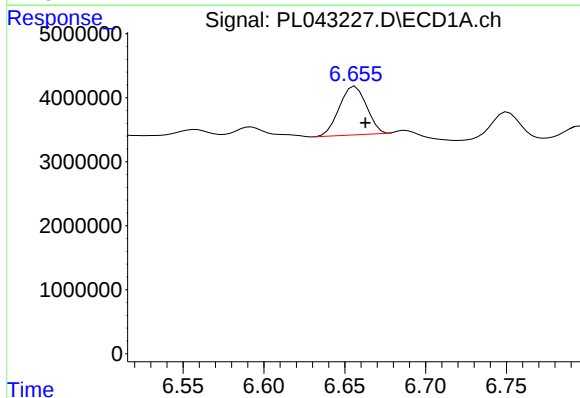
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: -1326343
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



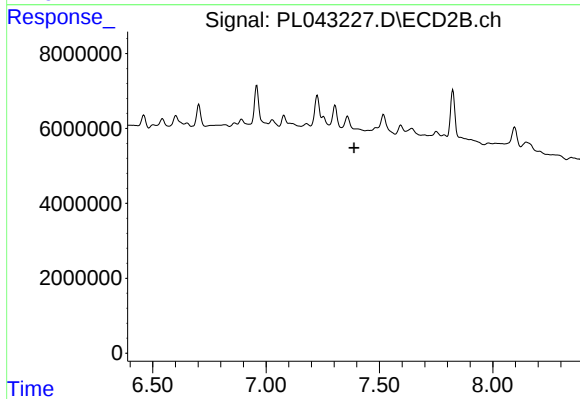
#18 Endrin aldehyde

R.T.: 7.226 min
Delta R.T.: 0.061 min
Response: 2364745
Conc: 0.94 ng/ml



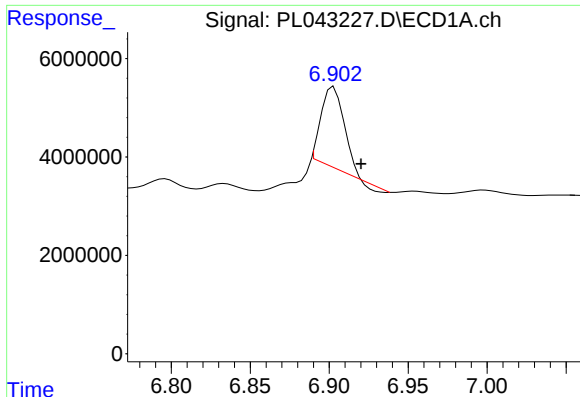
#19 Endosulfan Sulfate

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 8869231
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

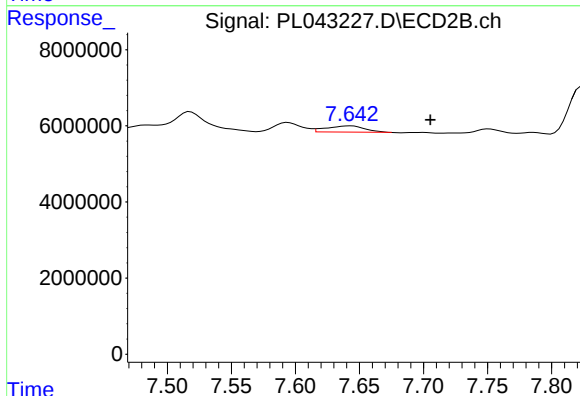
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

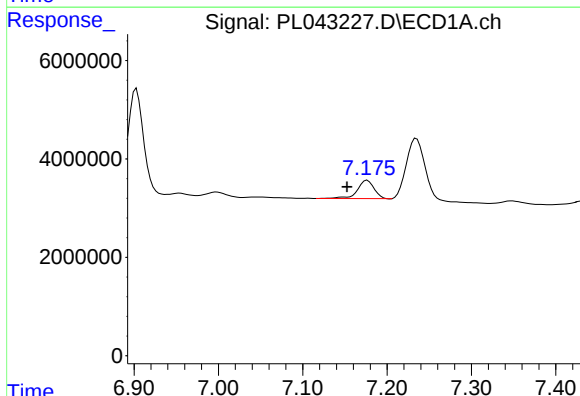
R.T.: 6.903 min
Delta R.T.: -0.017 min
Response: 16052380
Conc: 4.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



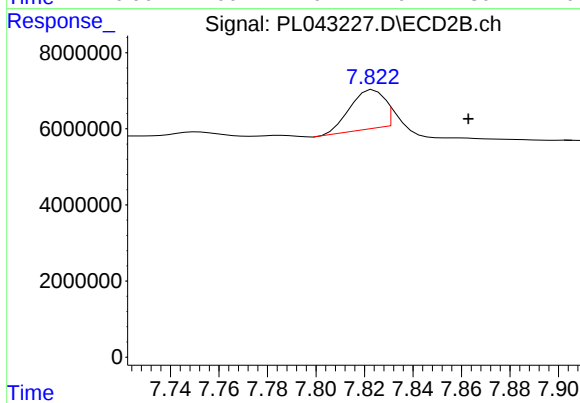
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.062 min
Response: 3346294
Conc: 2.22 ng/ml



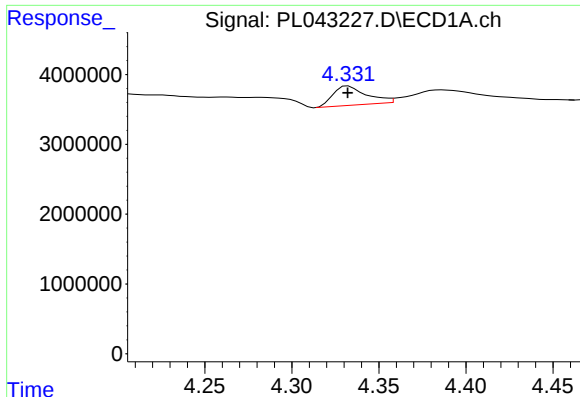
#21 Endrin ketone

R.T.: 7.177 min
Delta R.T.: 0.024 min
Response: 5032424
Conc: 0.70 ng/ml



#21 Endrin ketone

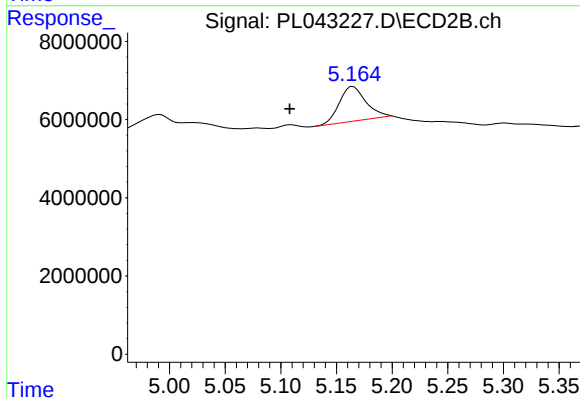
R.T.: 7.824 min
Delta R.T.: -0.039 min
Response: 10343252
Conc: 3.38 ng/ml



#23 Chlordane-1

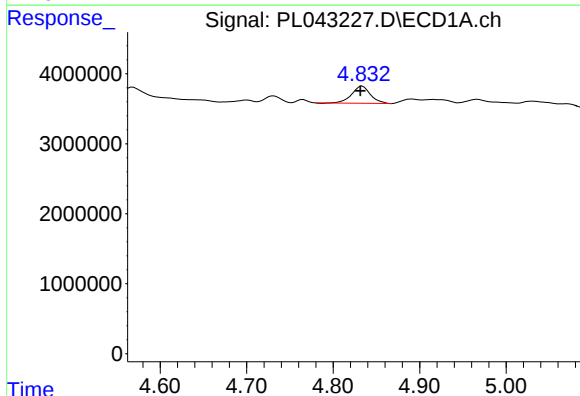
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 3677018
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



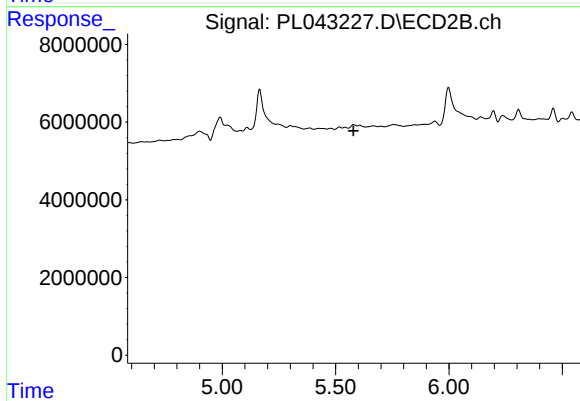
#23 Chlordane-1

R.T.: 5.165 min
Delta R.T.: 0.057 min
Response: 15132721
Conc: 107.07 ng/ml



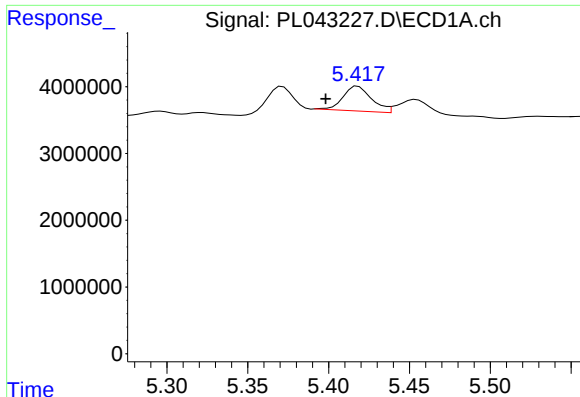
#24 Chlordane-2

R.T.: 4.834 min
Delta R.T.: 0.002 min
Response: 3695041
Conc: 12.87 ng/ml



#24 Chlordane-2

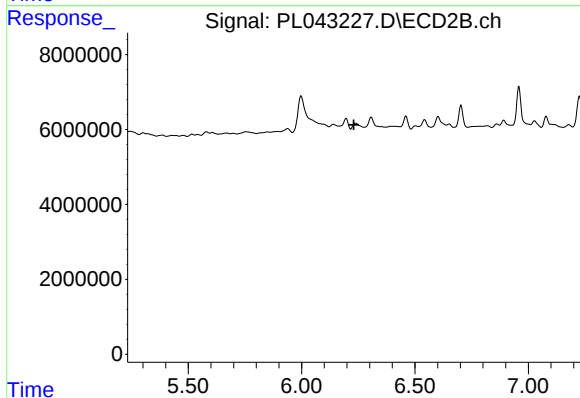
R.T.: 0.000 min
Exp R.T. : 5.579 min
Response: 0
Conc: N.D.



#25 Chlordane-3

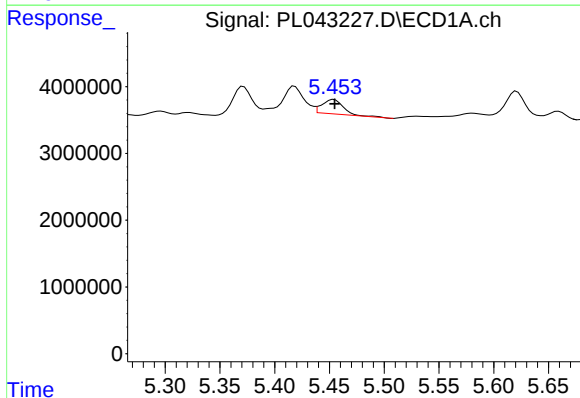
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 4597959
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



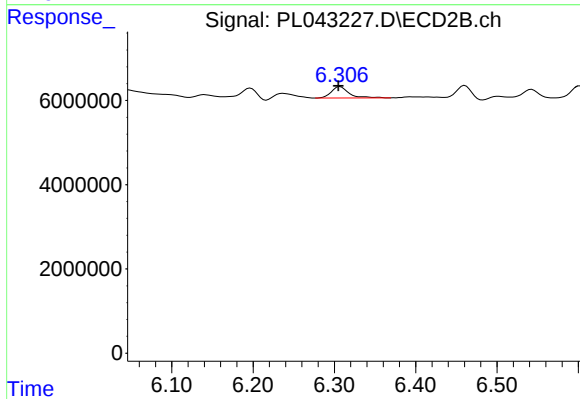
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.007 min
Response: -1854897
Conc: N.D.



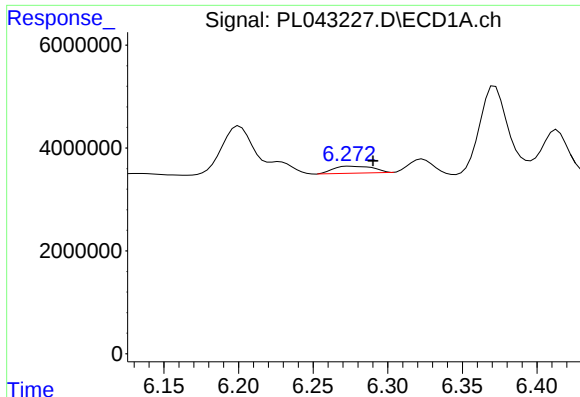
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 2978660
Conc: 3.94 ng/ml



#26 Chlordane-4

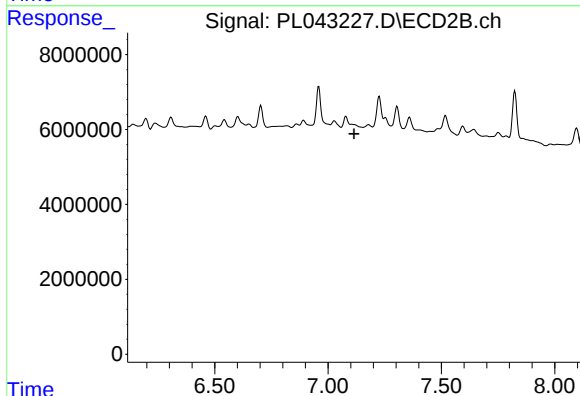
R.T.: 6.307 min
Delta R.T.: 0.002 min
Response: 4042158
Conc: 7.08 ng/ml



#27 Chlordane-5

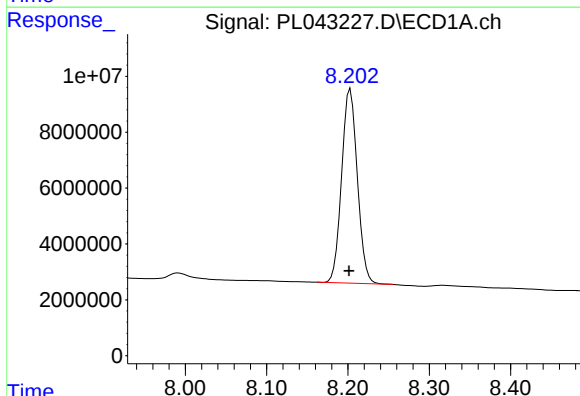
R.T.: 6.274 min
Delta R.T.: -0.016 min
Response: 2558599
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



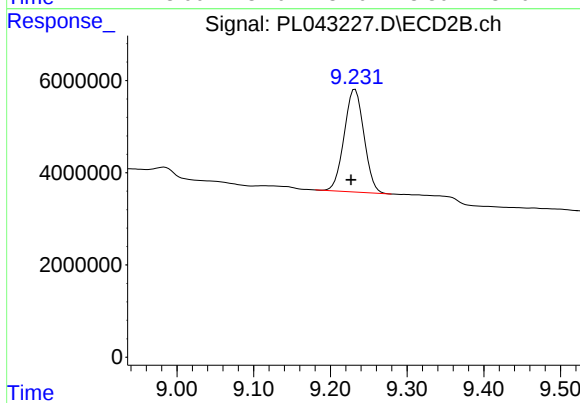
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 93039381
Conc: 14.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.005 min
Response: 40029943
Conc: 15.35 ng/ml