

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
 Data File : PL043263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 21:40
 Operator : AJ\SJ
 Sample : J6464-04
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 00:19:35 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	47947637	27812569	7.818	9.384
28)	SA Decachlor...	8.200	9.229	23718000	7955785	3.632	3.050
Target Compounds							
2)	A alpha-BHC	3.896	0.000	3672152	0	0.388	N.D. #
3)	MA gamma-BHC...	4.196	4.744f	1367760	2499835	0.158	0.596 #
4)	MA Heptachlor	0.000	5.350f	0	2510853	N.D.	0.613 #
5)	MB Aldrin	4.690f	0.000	6075175	0	0.717	N.D. #
6)	B beta-BHC	4.399f	4.923f	3198206	292932	0.867	0.173 #
7)	B delta-BHC	4.690f	5.162	6075175	35030402	0.750	8.151 #
8)	B Heptachlo...	5.224f	5.995	6666327	21049519	0.841	5.551 #
9)	A Endosulfan I	5.538	0.000	1178257	0	0.161	N.D. #
12)	B 4,4'-DDE	5.637	6.483	-4234	918714	N.D.	0.254
13)	MA Dieldrin	5.763	6.600	13217759	8535612	1.700	2.354 #
14)	MA Endrin	6.004	6.817	8409502	1796452	1.168	0.575 #
15)	B Endosulfa...	6.268	7.024	2954899	7169035	0.444	2.368 #
16)	A 4,4'-DDD	6.198f	6.957	26009689	34153044	4.586	11.646 #
17)	MA 4,4'-DDT	6.369	7.301f	22207284	18125421	3.733	6.171 #
19)	B Endosulfa...	6.654	0.000	28765905	0	4.294	N.D. #
20)	A Methoxychlor	6.900	7.750f	7827390	2819564	2.333	1.869
21)	B Endrin ke...	7.174	7.821f	13517224	16101416	1.869	5.268 #
23)	Chlordane-1	4.337	5.119	866193	135186	3.224	0.957 #
27)	Chlordane-5	6.268	7.178	2954899	543072	12.320	4.632 #

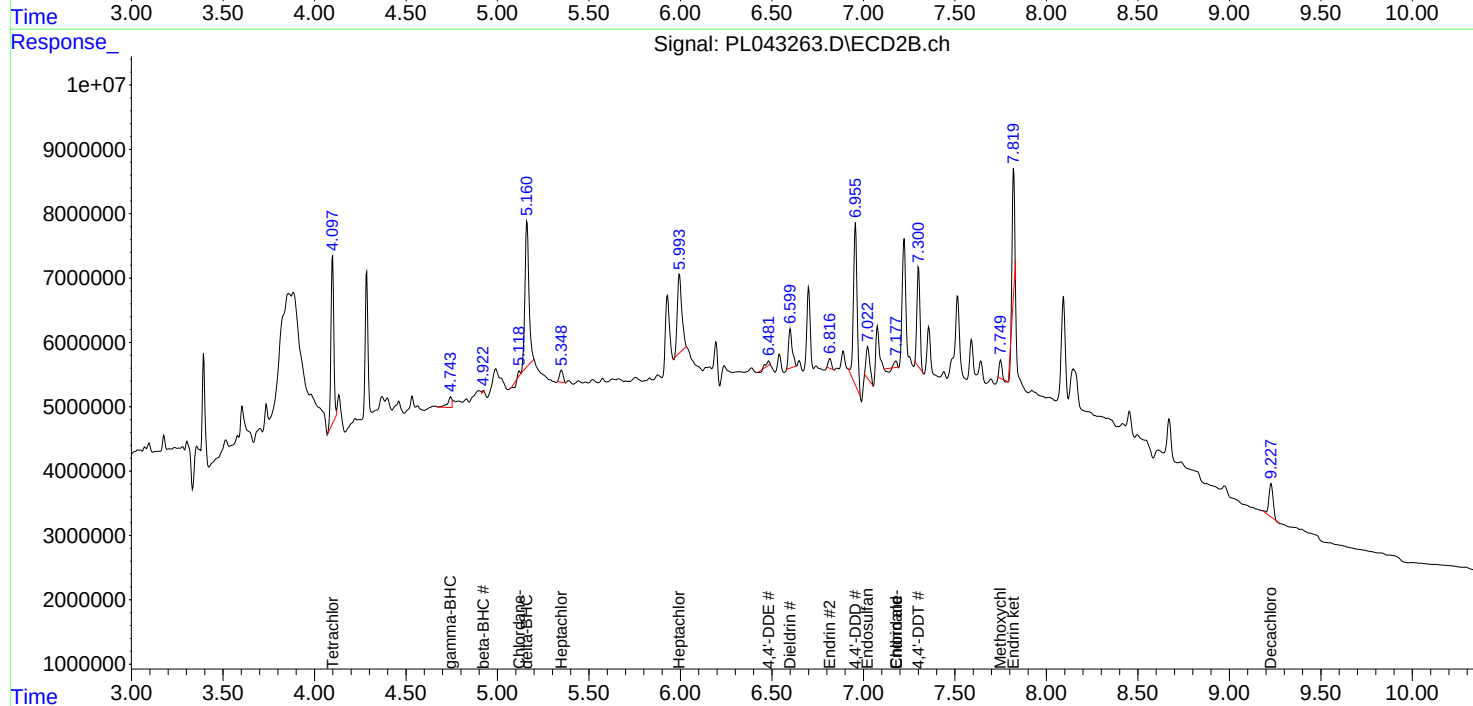
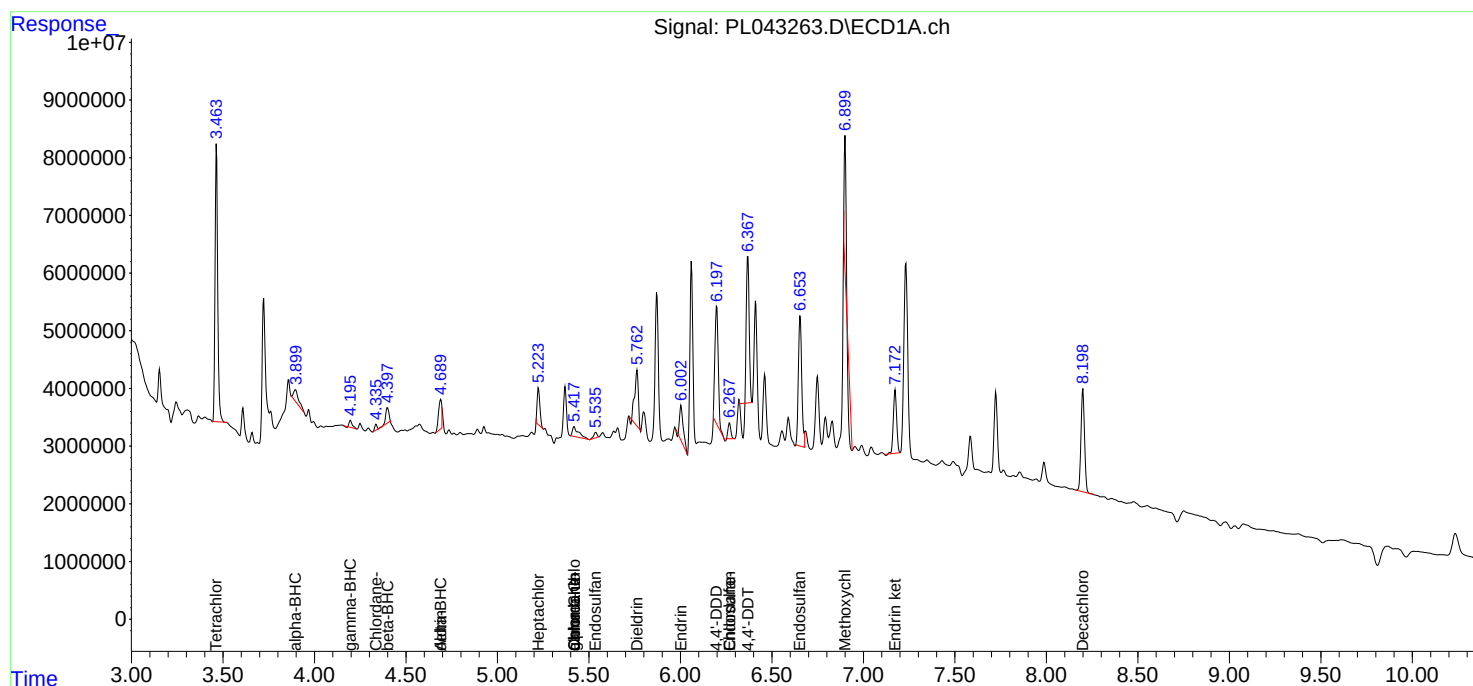
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

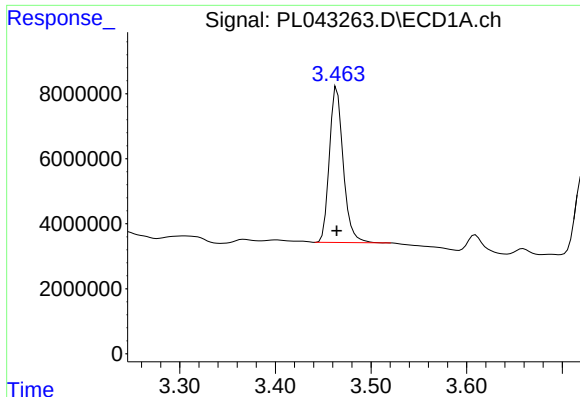
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121818\
Data File : PL043263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 21:40
Operator : AJ\SJ
Sample : J6464-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 00:19:35 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

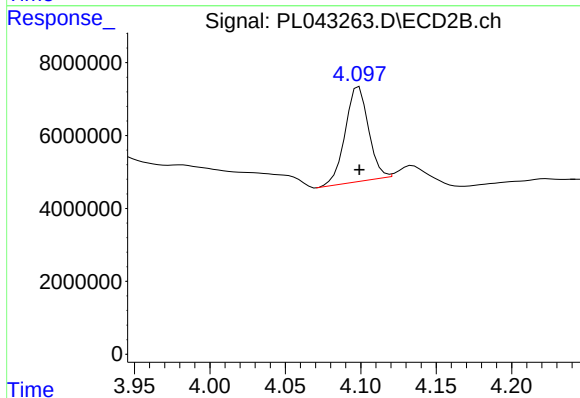




#1 Tetrachloro-m-xylene

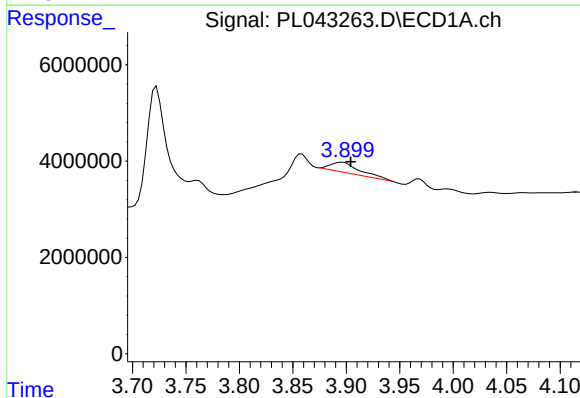
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 47947637
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



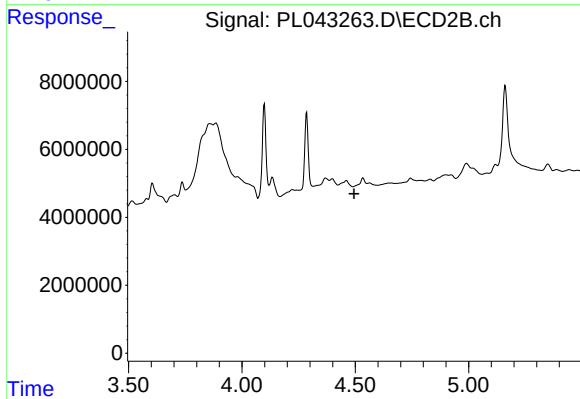
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 27812569
Conc: 9.38 ng/ml



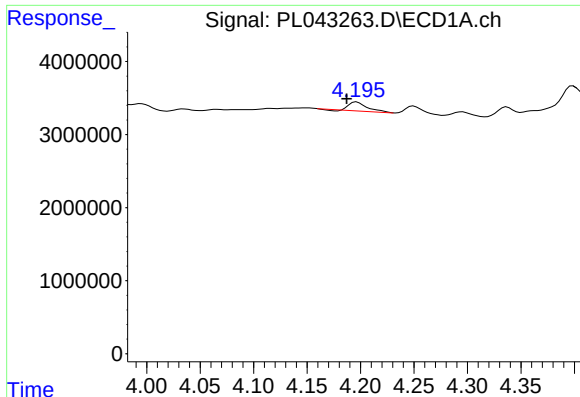
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.008 min
Response: 3672152
Conc: 0.39 ng/ml



#2 alpha-BHC

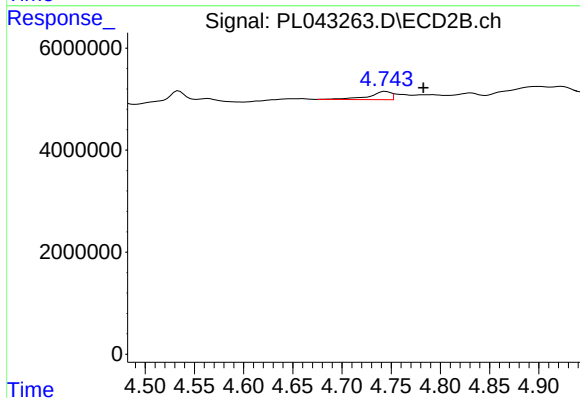
R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

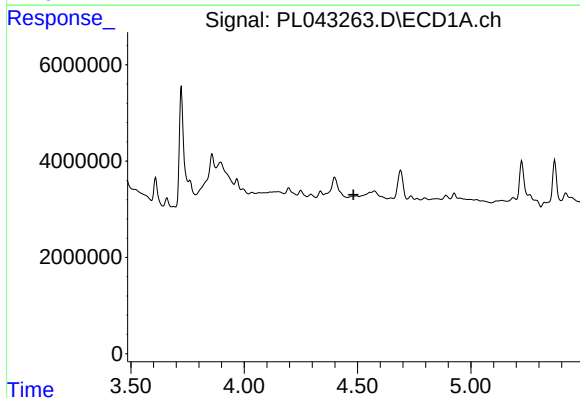
R.T.: 4.196 min
Delta R.T.: 0.009 min
Response: 1367760
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



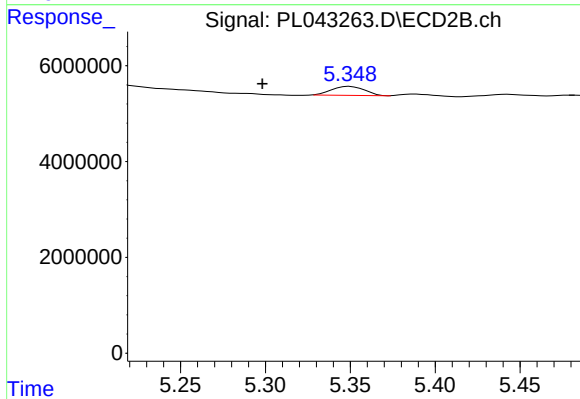
#3 gamma-BHC (Lindane)

R.T.: 4.744 min
Delta R.T.: -0.039 min
Response: 2499835
Conc: 0.60 ng/ml



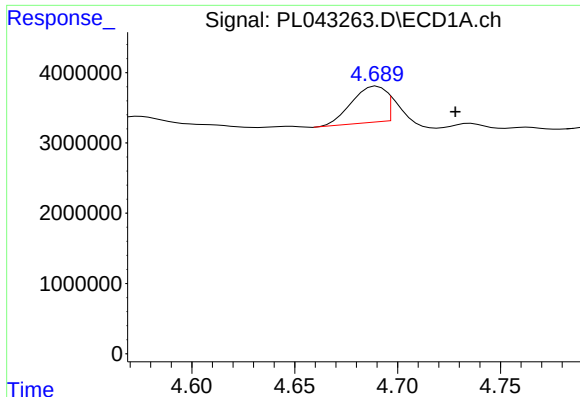
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.482 min
Response: 0
Conc: N.D.



#4 Heptachlor

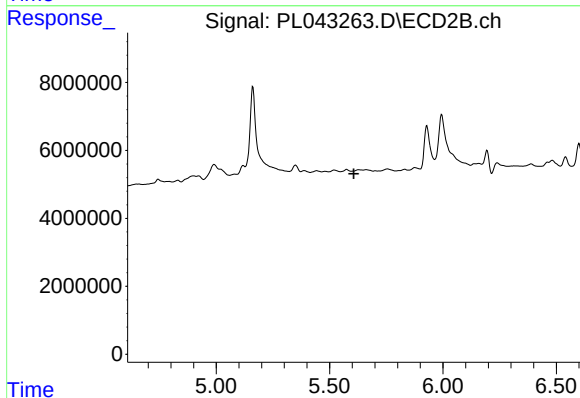
R.T.: 5.350 min
Delta R.T.: 0.051 min
Response: 2510853
Conc: 0.61 ng/ml



#5 Aldrin

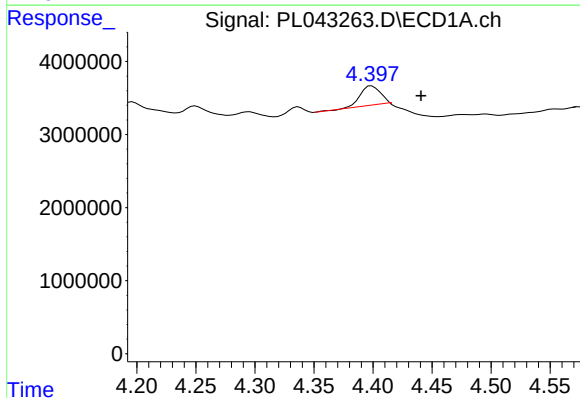
R.T.: 4.690 min
Delta R.T.: -0.038 min
Response: 6075175
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



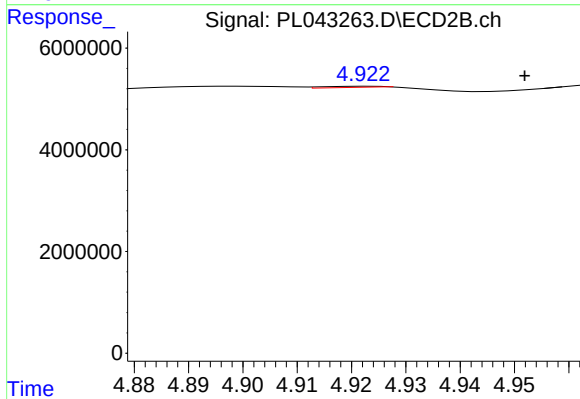
#5 Aldrin

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



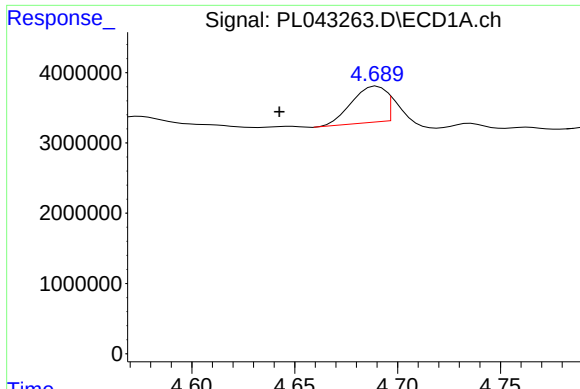
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.042 min
Response: 3198206
Conc: 0.87 ng/ml



#6 beta-BHC

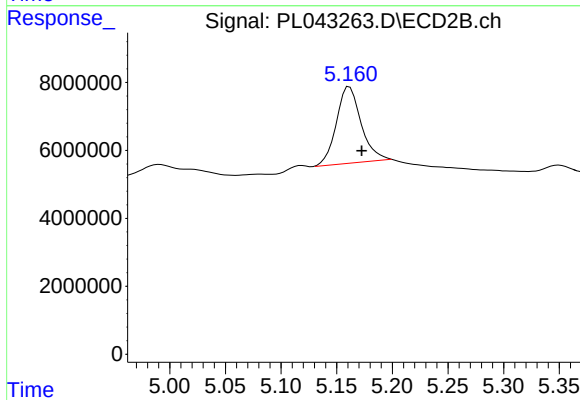
R.T.: 4.923 min
Delta R.T.: -0.029 min
Response: 292932
Conc: 0.17 ng/ml



#7 delta-BHC

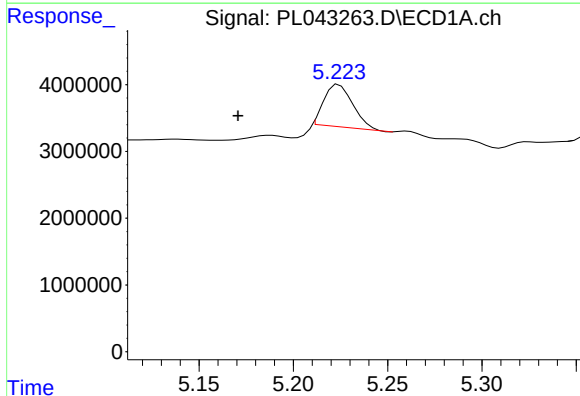
R.T.: 4.690 min
Delta R.T.: 0.048 min
Response: 6075175
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



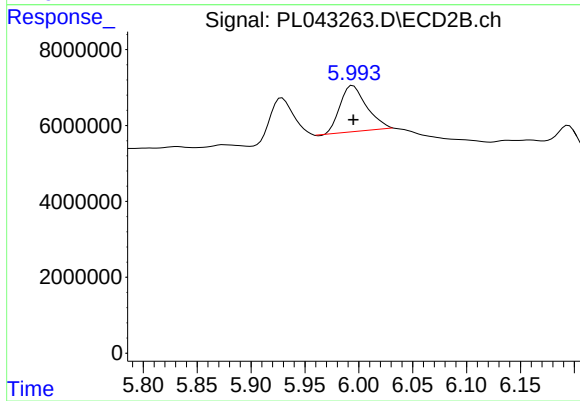
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.011 min
Response: 35030402
Conc: 8.15 ng/ml



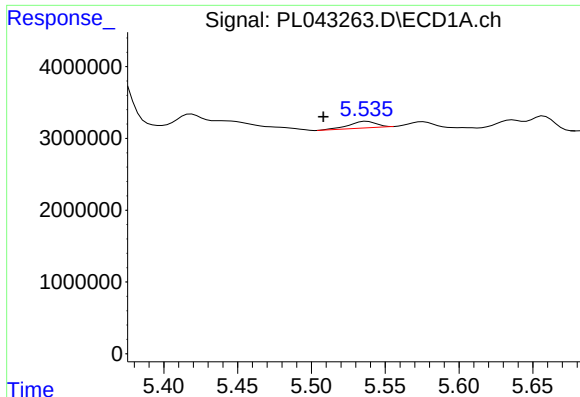
#8 Heptachlor epoxide

R.T.: 5.224 min
Delta R.T.: 0.053 min
Response: 6666327
Conc: 0.84 ng/ml



#8 Heptachlor epoxide

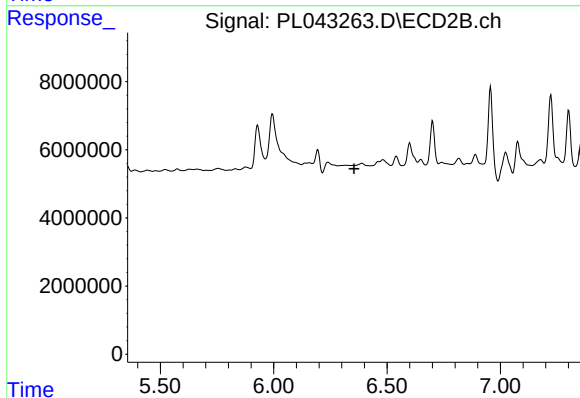
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 21049519
Conc: 5.55 ng/ml



#9 Endosulfan I

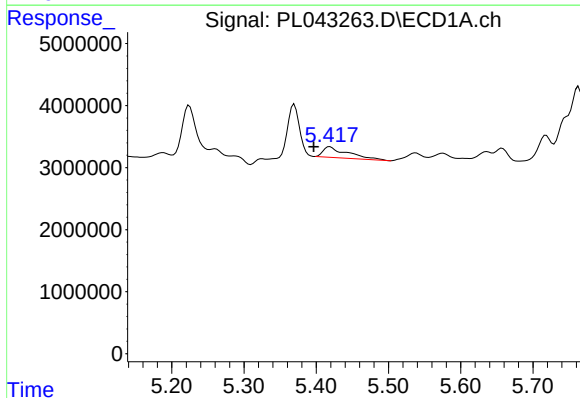
R.T.: 5.538 min
Delta R.T.: 0.029 min
Response: 1178257
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



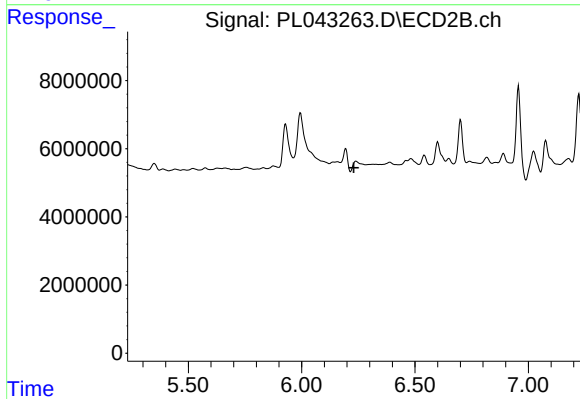
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



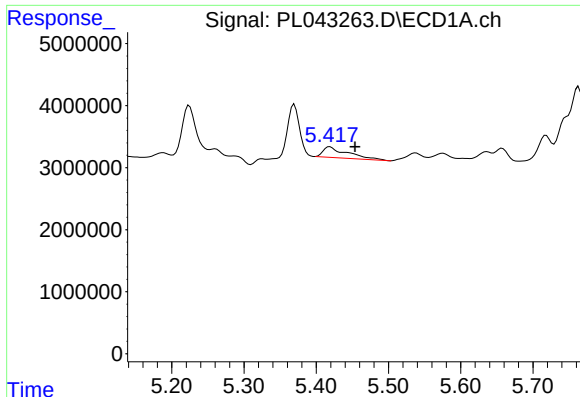
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 4127738
Conc: 0.51 ng/ml



#10 gamma-Chlordane

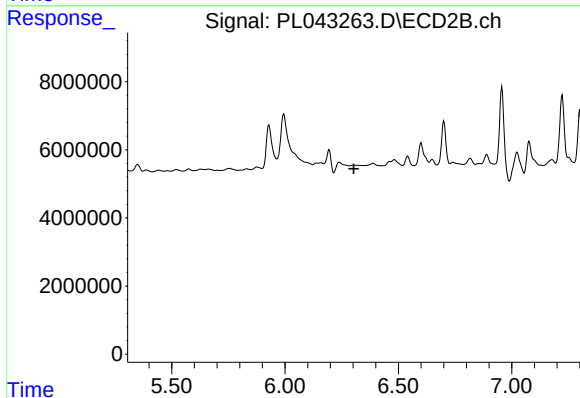
R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: -8282402
Conc: N.D.



#11 alpha-Chlordane

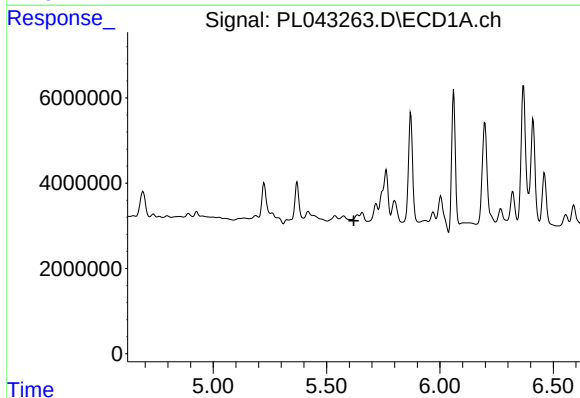
R.T.: 5.419 min
Delta R.T.: -0.035 min
Response: 4127738
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



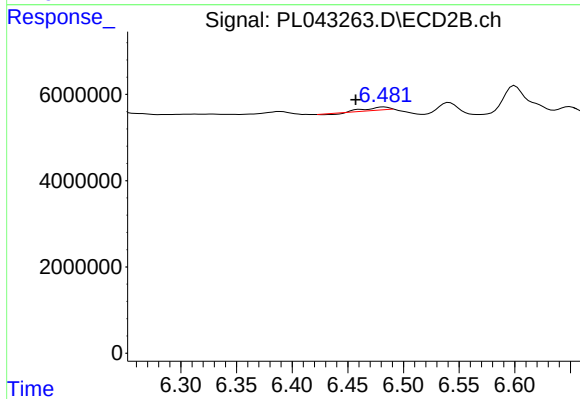
#11 alpha-Chlordane

R.T.: 6.240 min
Delta R.T.: -0.063 min
Response: -8282402
Conc: N.D.



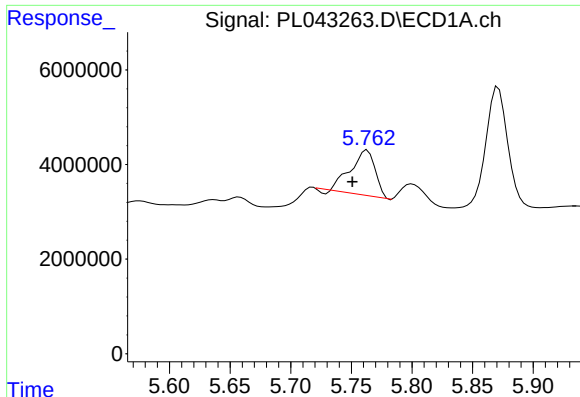
#12 4,4'-DDE

R.T.: 5.637 min
Delta R.T.: 0.016 min
Response: -4234
Conc: N.D.



#12 4,4'-DDE

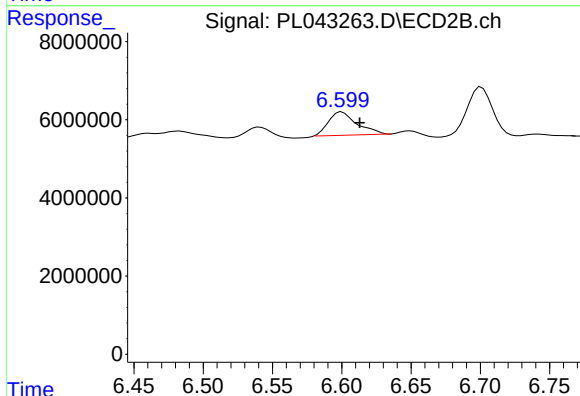
R.T.: 6.483 min
Delta R.T.: 0.026 min
Response: 918714
Conc: 0.25 ng/ml



#13 Dieldrin

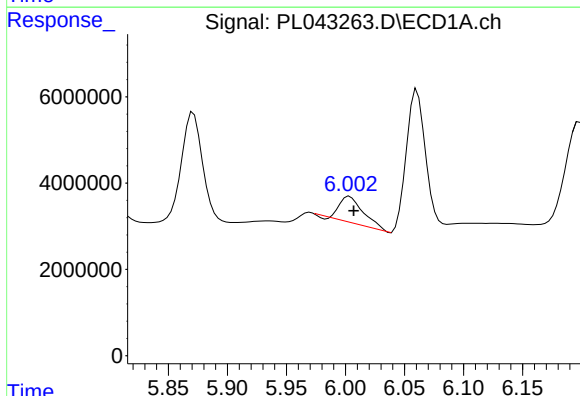
R.T.: 5.763 min
Delta R.T.: 0.012 min
Response: 13217759
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



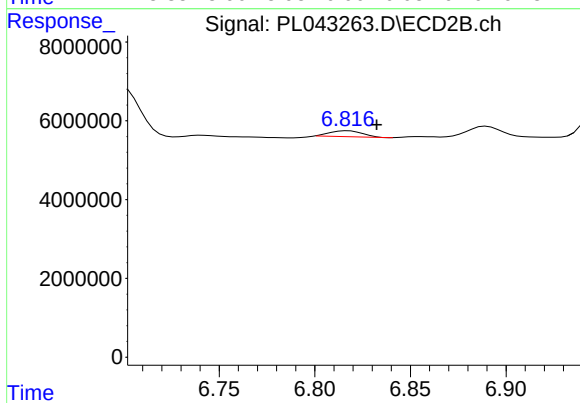
#13 Dieldrin

R.T.: 6.600 min
Delta R.T.: -0.013 min
Response: 8535612
Conc: 2.35 ng/ml



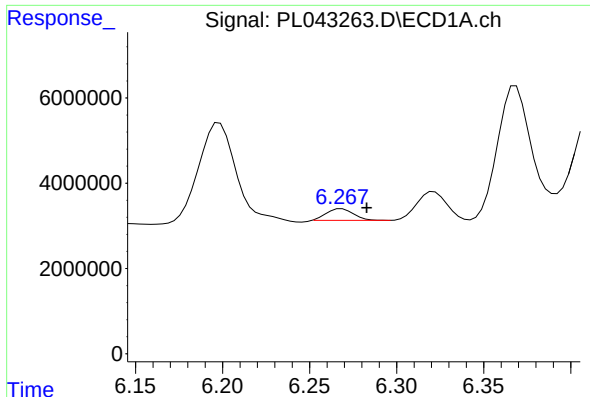
#14 Endrin

R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 8409502
Conc: 1.17 ng/ml



#14 Endrin

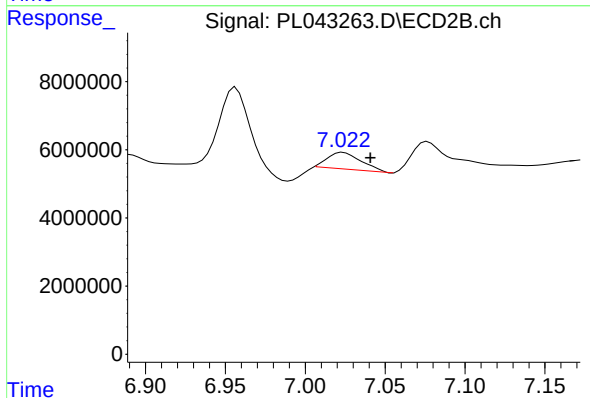
R.T.: 6.817 min
Delta R.T.: -0.015 min
Response: 1796452
Conc: 0.58 ng/ml



#15 Endosulfan II

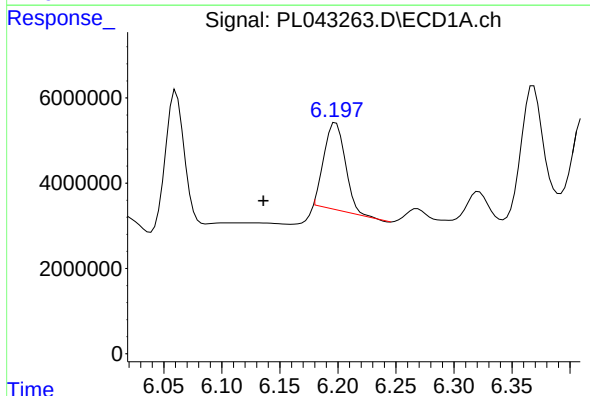
R.T.: 6.268 min
Delta R.T.: -0.014 min
Response: 2954899
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



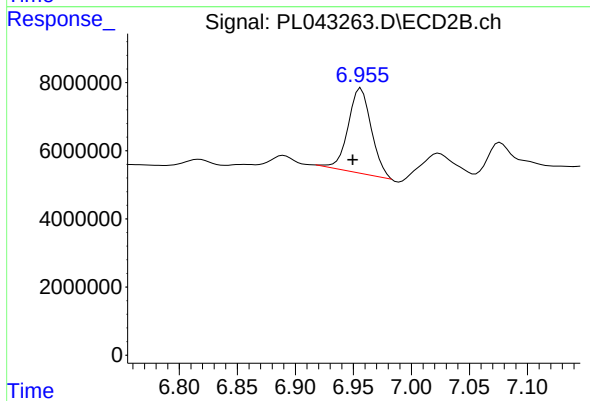
#15 Endosulfan II

R.T.: 7.024 min
Delta R.T.: -0.017 min
Response: 7169035
Conc: 2.37 ng/ml



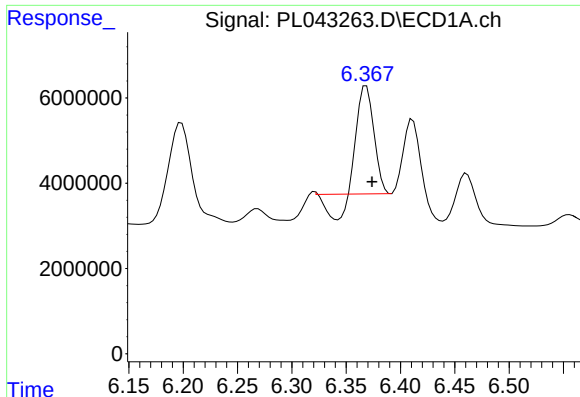
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 26009689
Conc: 4.59 ng/ml



#16 4,4'-DDD

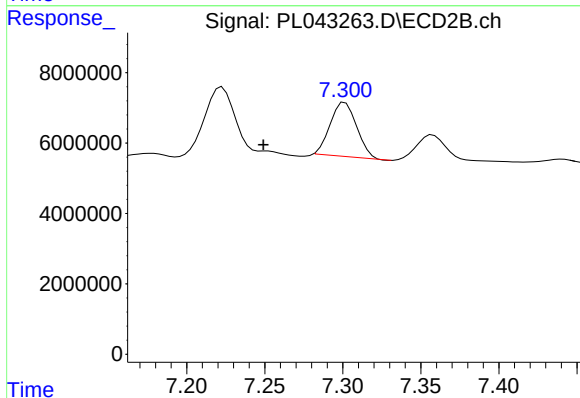
R.T.: 6.957 min
Delta R.T.: 0.007 min
Response: 34153044
Conc: 11.65 ng/ml



#17 4,4'-DDT

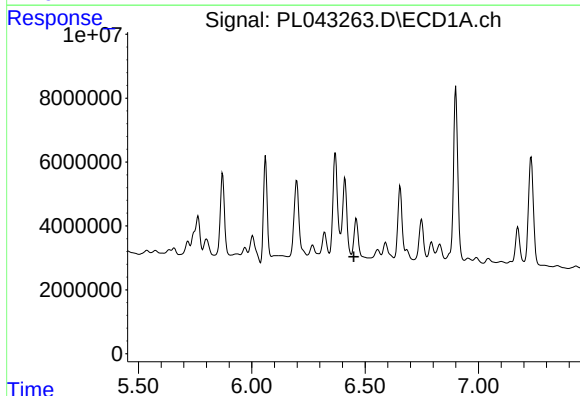
R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 22207284
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



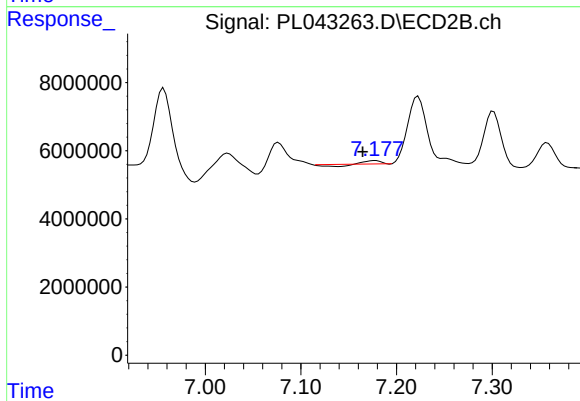
#17 4,4'-DDT

R.T.: 7.301 min
Delta R.T.: 0.052 min
Response: 18125421
Conc: 6.17 ng/ml



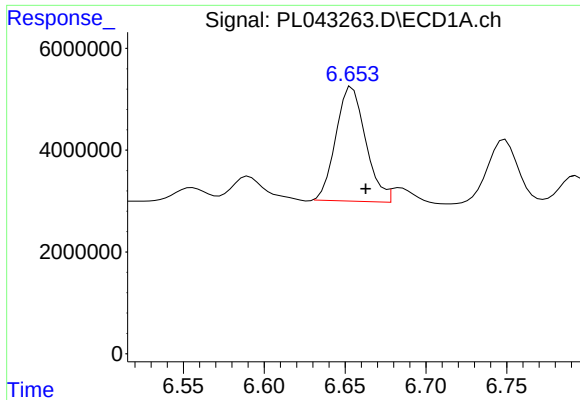
#18 Endrin aldehyde

R.T.: 6.461 min
Delta R.T.: 0.011 min
Response: -16807884
Conc: N.D.



#18 Endrin aldehyde

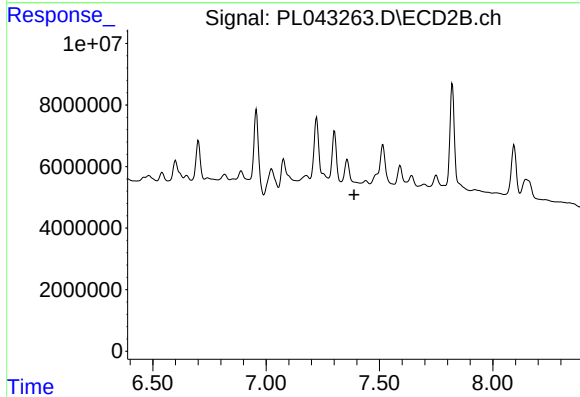
R.T.: 7.178 min
Delta R.T.: 0.013 min
Response: 543072
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

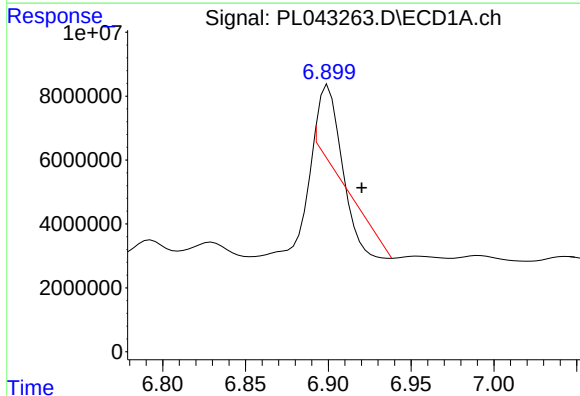
R.T.: 6.654 min
Delta R.T.: -0.008 min
Response: 28765905
Conc: 4.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



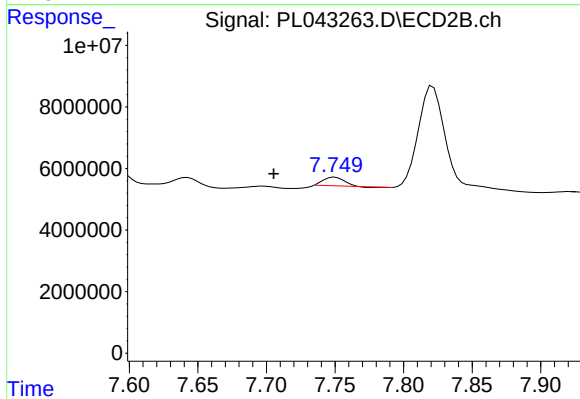
#19 Endosulfan Sulfate

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



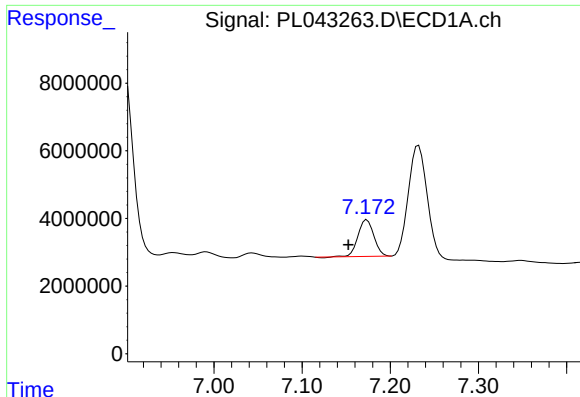
#20 Methoxychlor

R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: 7827390
Conc: 2.33 ng/ml



#20 Methoxychlor

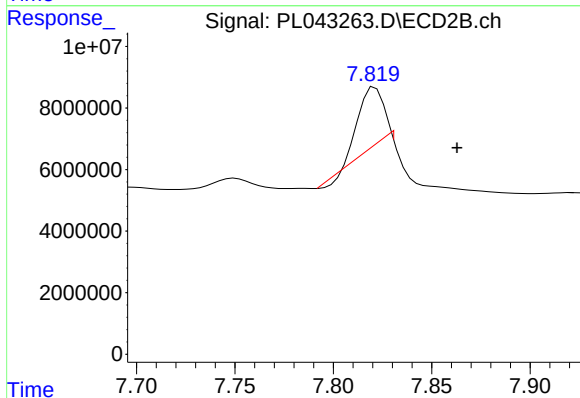
R.T.: 7.750 min
Delta R.T.: 0.044 min
Response: 2819564
Conc: 1.87 ng/ml



#21 Endrin ketone

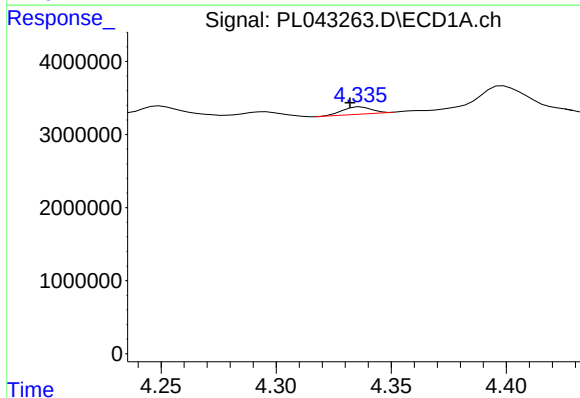
R.T.: 7.174 min
Delta R.T.: 0.021 min
Response: 13517224
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



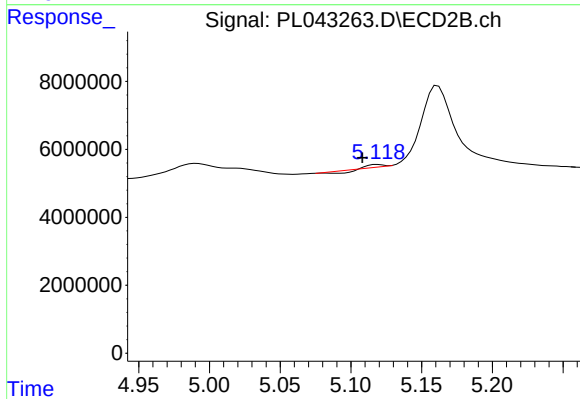
#21 Endrin ketone

R.T.: 7.821 min
Delta R.T.: -0.042 min
Response: 16101416
Conc: 5.27 ng/ml



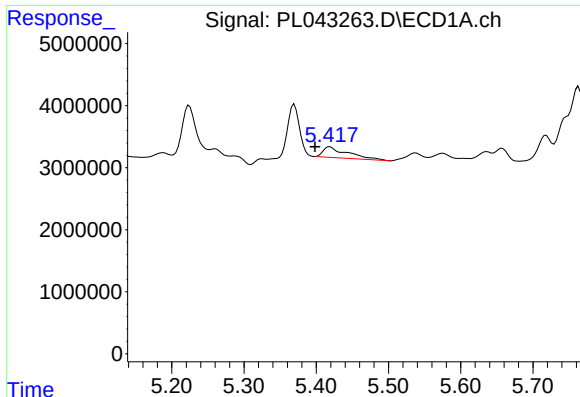
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.005 min
Response: 866193
Conc: 3.22 ng/ml



#23 Chlordane-1

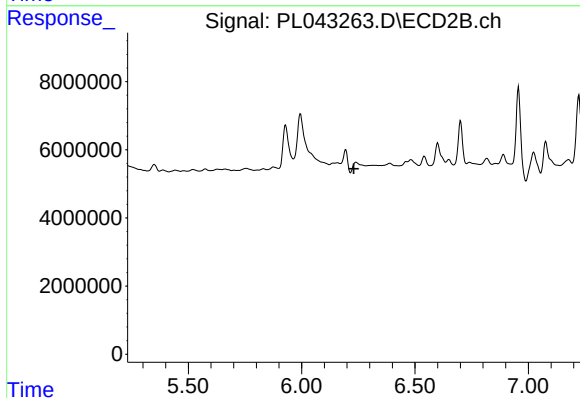
R.T.: 5.119 min
Delta R.T.: 0.011 min
Response: 135186
Conc: 0.96 ng/ml



#25 Chlordane-3

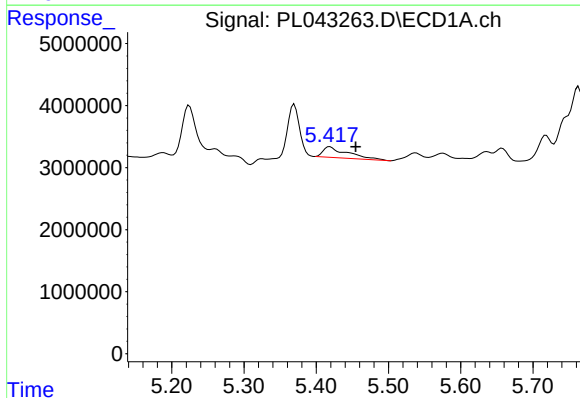
R.T.: 5.419 min
Delta R.T.: 0.021 min
Response: 4127738
Conc: 4.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



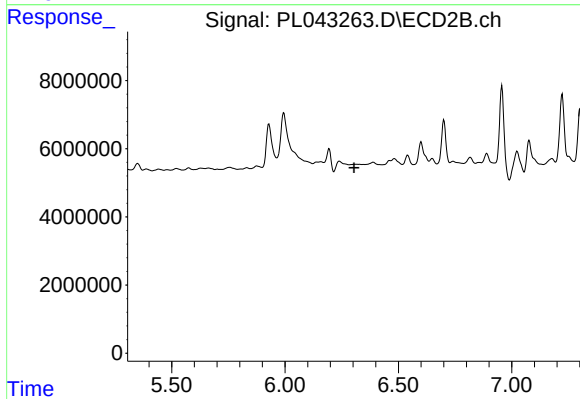
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.010 min
Response: -8282402
Conc: N.D.



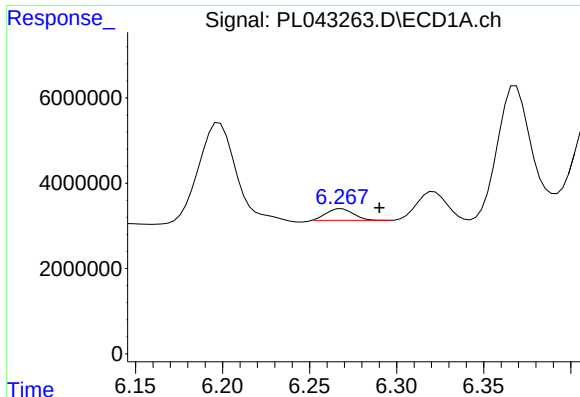
#26 Chlordane-4

R.T.: 5.419 min
Delta R.T.: -0.036 min
Response: 4127738
Conc: 5.46 ng/ml



#26 Chlordane-4

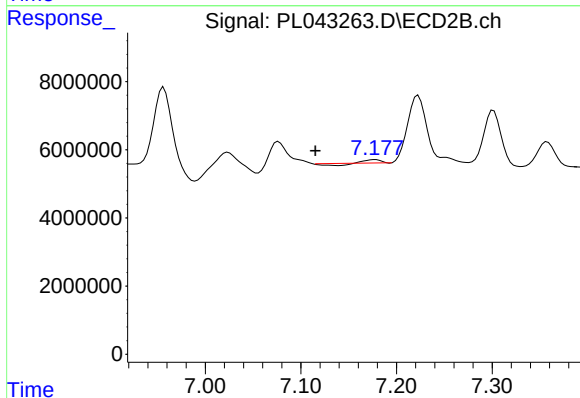
R.T.: 6.240 min
Delta R.T.: -0.065 min
Response: -8282402
Conc: N.D.



#27 Chlordane-5

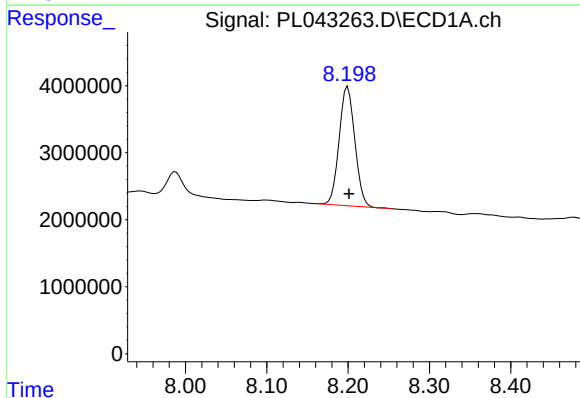
R.T.: 6.268 min
Delta R.T.: -0.022 min
Response: 2954899
Conc: 12.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



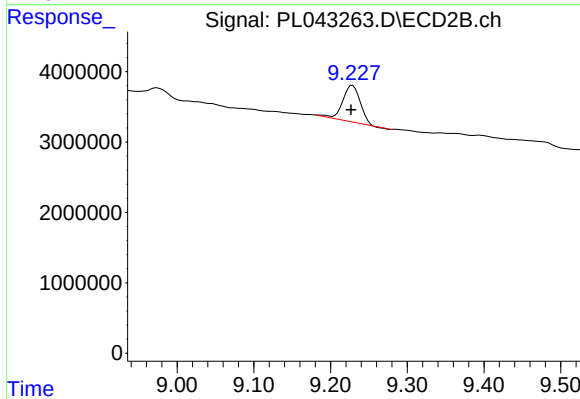
#27 Chlordane-5

R.T.: 7.178 min
Delta R.T.: 0.062 min
Response: 543072
Conc: 4.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 23718000
Conc: 3.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 7955785
Conc: 3.05 ng/ml