

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043094.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2018 17:48
 Operator : AJ\SJ
 Sample : J6357-04
 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: Dec 14 00:27:06 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	4.098	56191651	30004672	9.162	10.123
28)	SA Decachlor...	8.197	9.223	67597532	25868045	10.352	9.917
Target Compounds							
4)	MA Heptachlor	4.492	5.345f	13885040	1277276	1.565	0.312 #
5)	MB Aldrin	4.735	5.624	-2065051	3225255	N.D.	0.790
7)	B delta-BHC	4.649	5.181	3643852	412745	0.450	0.096 #
8)	B Heptachlo...	5.192	6.007	-489754	2985834	N.D.	0.787
9)	A Endosulfan I	5.527	6.329	2905997	1607640	0.397	0.473
10)	B gamma-Chl...	5.415	6.241	-10892709	12975251	N.D.	3.532
12)	B 4,4'-DDE	5.658f	6.457	18724801	11583716	2.705	3.197
13)	MA Dieldrin	5.744	6.598	91852473	24366017	11.814	6.720 #
14)	MA Endrin	6.002	6.818	6817658	18987300	0.947	6.082 #
15)	B Endosulfa...	6.265	7.021	19765411	8532472	2.971	2.818
16)	A 4,4'-DDD	6.196f	6.954	48229741	64477503	8.505	21.987 #
17)	MA 4,4'-DDT	6.367	7.298f	110.2E6	32591920	18.528	11.097 #
18)	B Endrin al...	6.459	7.172	-6292737	6633750	N.D.	2.645
19)	B Endosulfa...	6.653	0.000	59392621	0	8.866	N.D. #
20)	A Methoxychlor	0.000	7.747f	0	4501994	N.D.	2.985 #
21)	B Endrin ke...	7.172	7.818f	39840369	54306013	5.510	17.767 #
23)	Chlordane-1	4.384	5.159	5992463	2055085	22.301	14.541 #
24)	Chlordane-2	4.890	5.624	9874922	3225255	34.404	22.485 #
25)	Chlordane-3	5.415	6.241	-10892709	12975251	N.D.	26.422
27)	Chlordane-5	6.265	7.128	19765411	689199	82.406	5.879 #

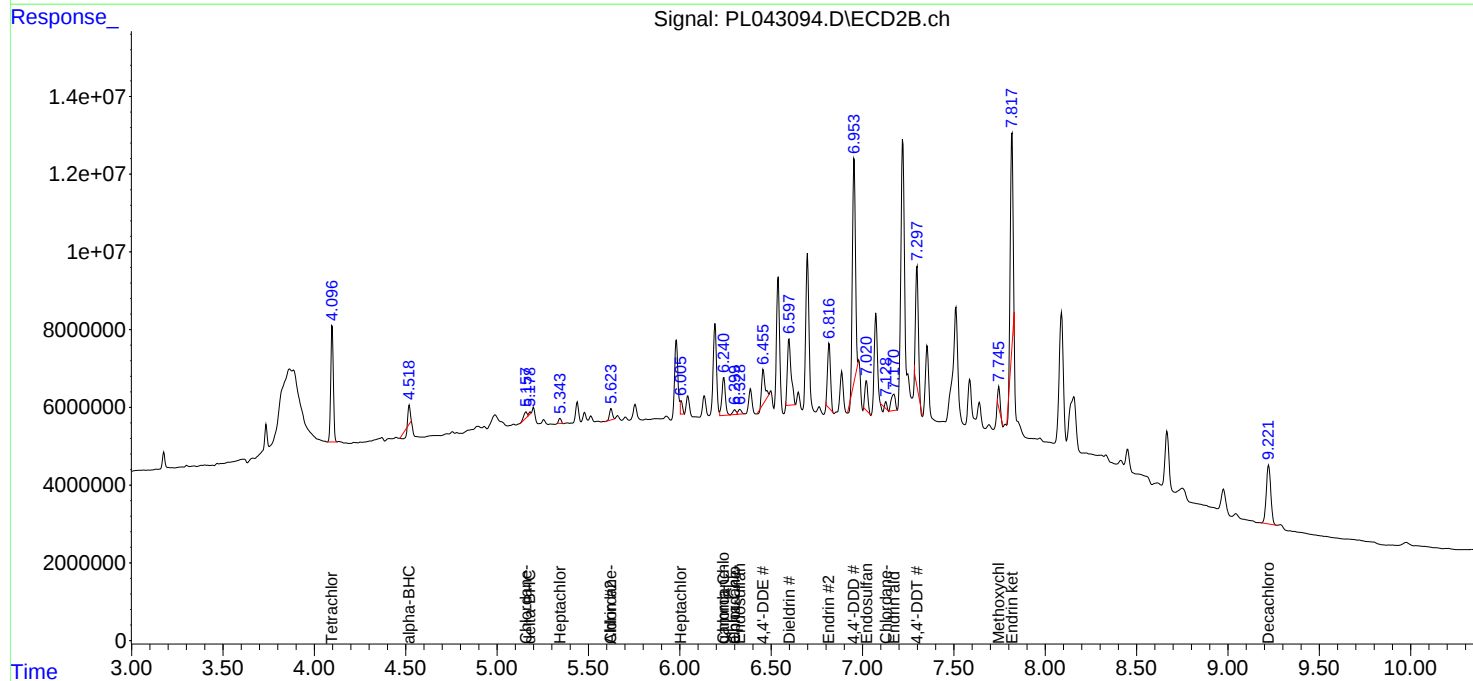
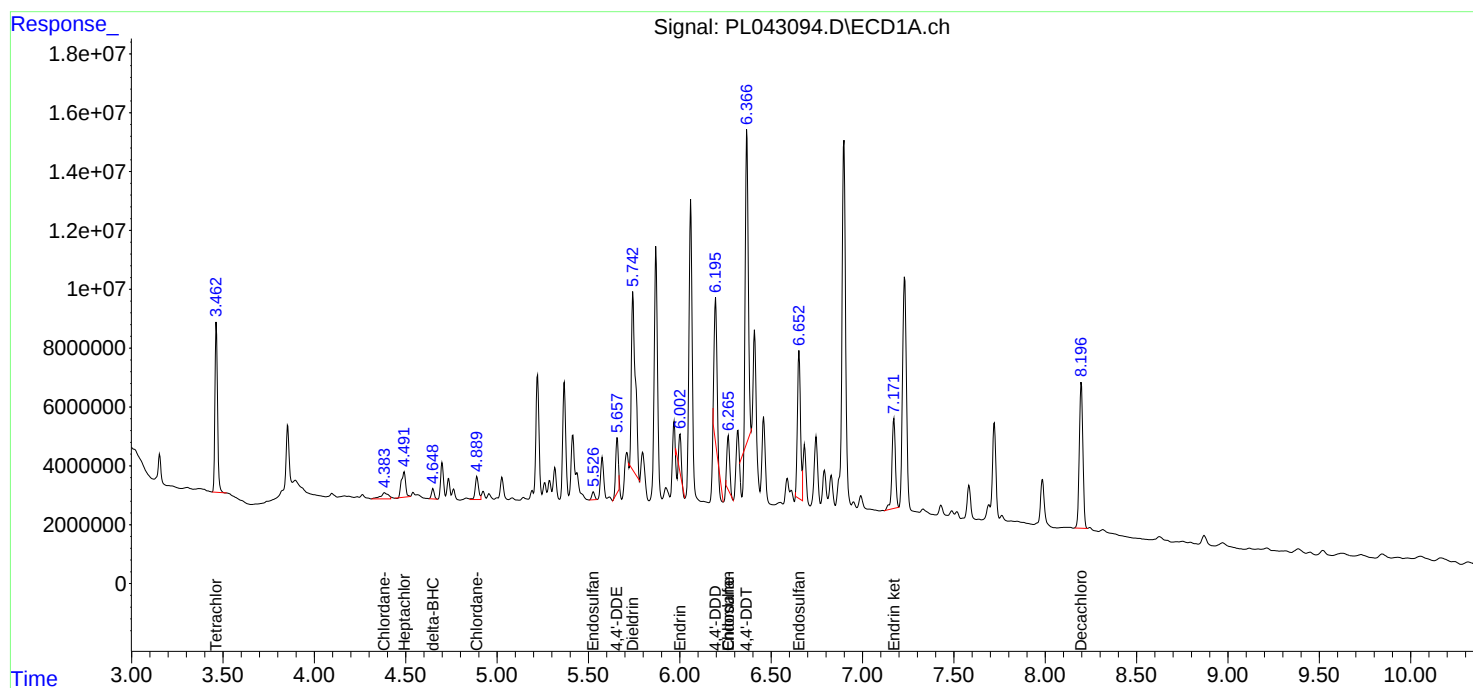
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

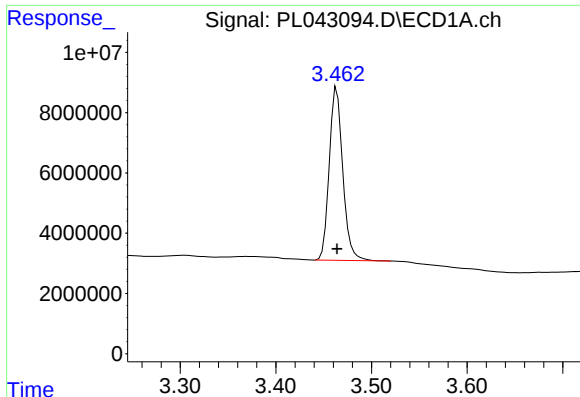
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043094.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2018 17:48
Operator : AJ\SJ
Sample : J6357-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:27:06 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

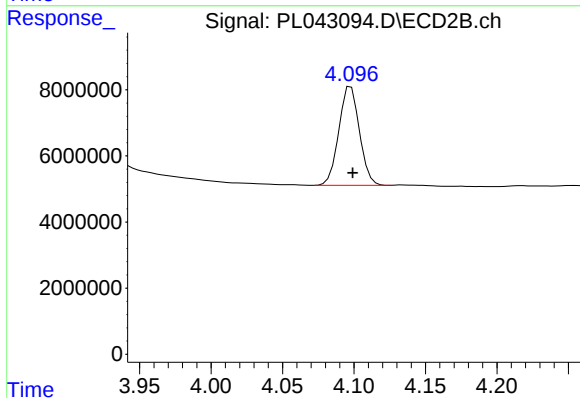




#1 Tetrachloro-m-xylene

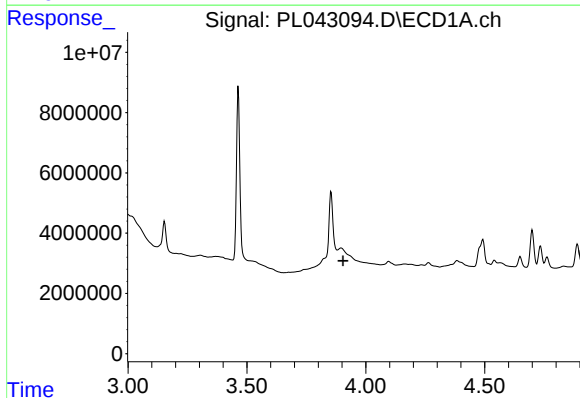
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 56191651
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



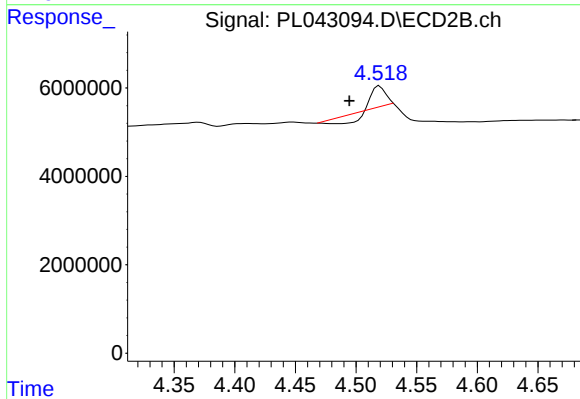
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 30004672
Conc: 10.12 ng/ml



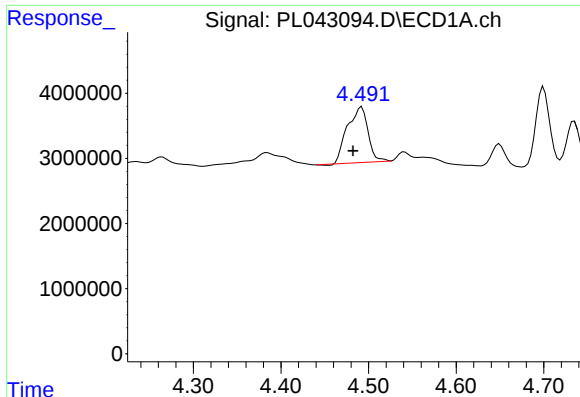
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: -0.050 min
Response: -7362772
Conc: N.D.



#2 alpha-BHC

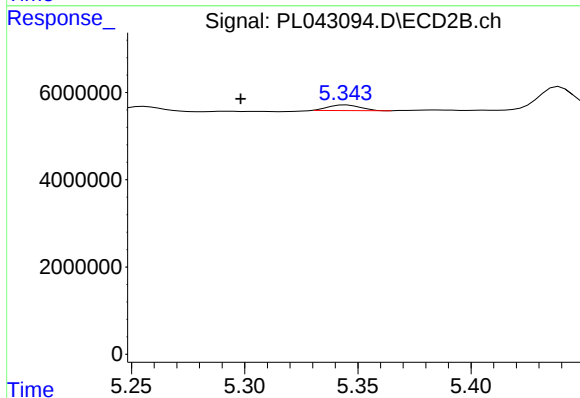
R.T.: 4.520 min
Delta R.T.: 0.025 min
Response: 1513752
Conc: 0.33 ng/ml



#4 Heptachlor

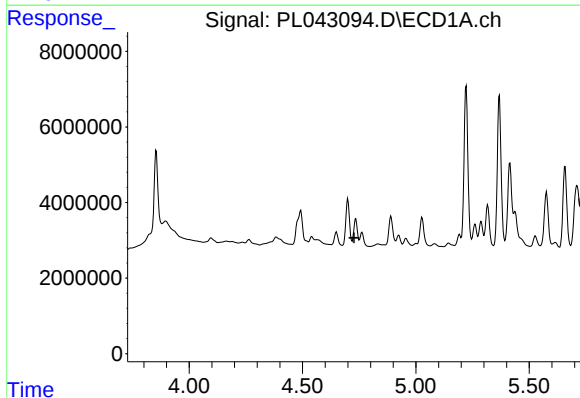
R.T.: 4.492 min
Delta R.T.: 0.010 min
Response: 13885040
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



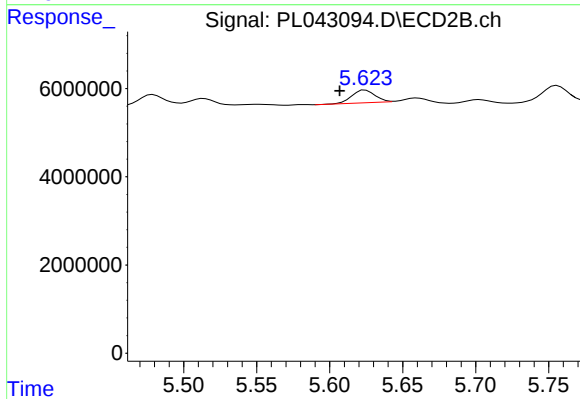
#4 Heptachlor

R.T.: 5.345 min
Delta R.T.: 0.047 min
Response: 1277276
Conc: 0.31 ng/ml



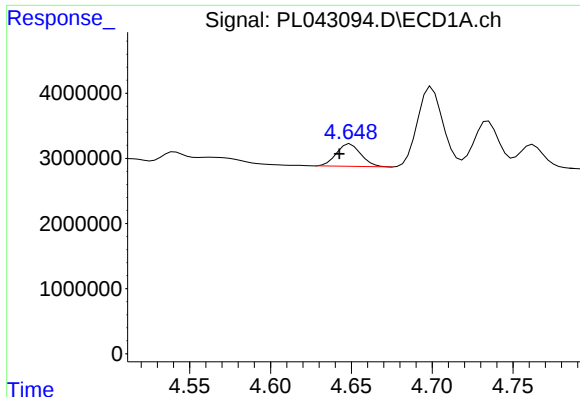
#5 Aldrin

R.T.: 4.735 min
Delta R.T.: 0.007 min
Response: -2065051
Conc: N.D.



#5 Aldrin

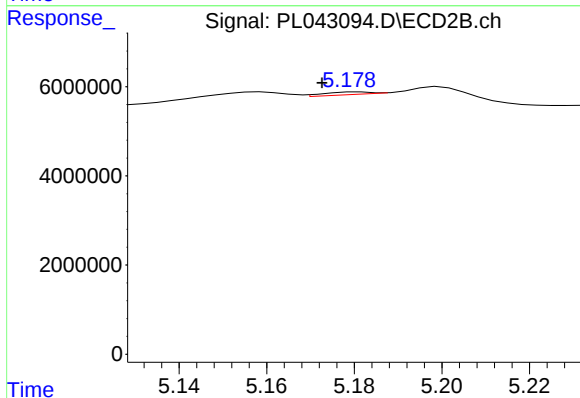
R.T.: 5.624 min
Delta R.T.: 0.017 min
Response: 3225255
Conc: 0.79 ng/ml



#7 delta-BHC

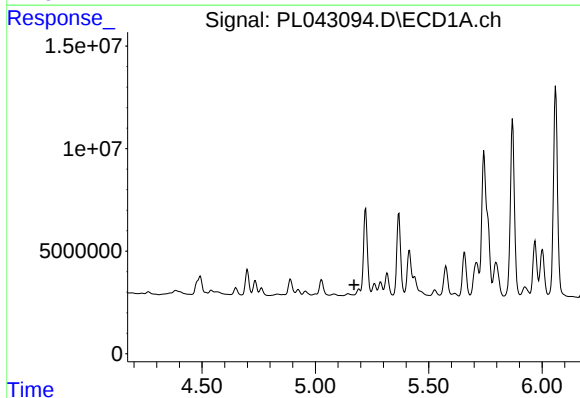
R.T.: 4.649 min
Delta R.T.: 0.007 min
Response: 3643852
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



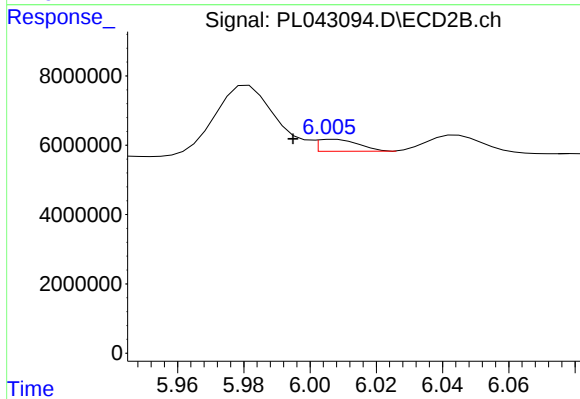
#7 delta-BHC

R.T.: 5.181 min
Delta R.T.: 0.009 min
Response: 412745
Conc: 0.10 ng/ml



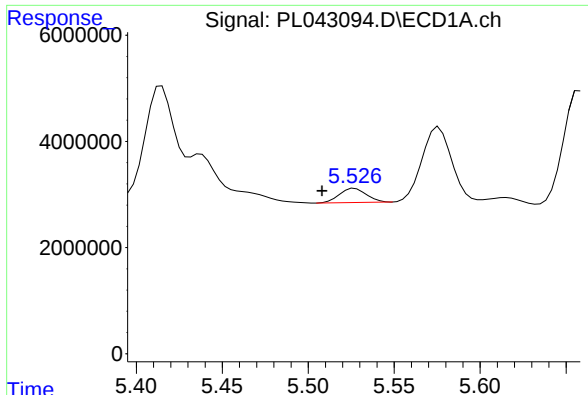
#8 Heptachlor epoxide

R.T.: 5.192 min
Delta R.T.: 0.021 min
Response: -489754
Conc: N.D.



#8 Heptachlor epoxide

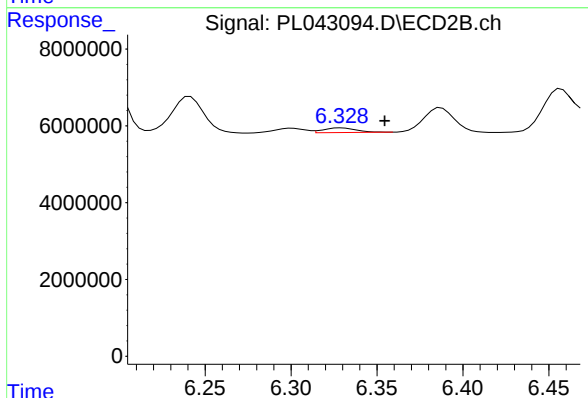
R.T.: 6.007 min
Delta R.T.: 0.012 min
Response: 2985834
Conc: 0.79 ng/ml



#9 Endosulfan I

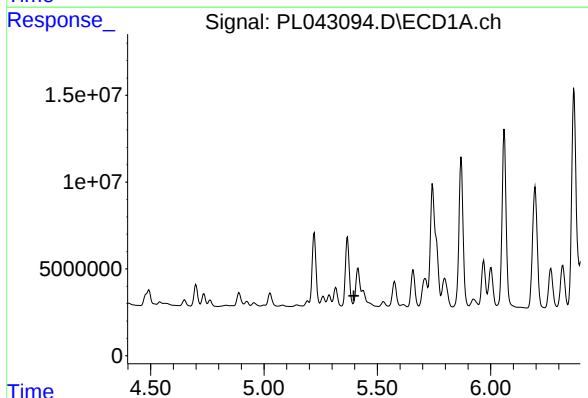
R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 2905997
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



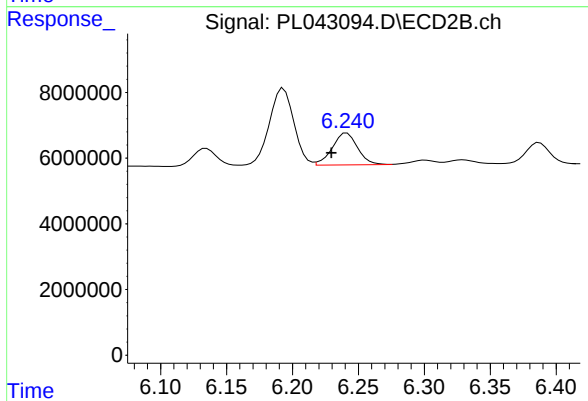
#9 Endosulfan I

R.T.: 6.329 min
Delta R.T.: -0.025 min
Response: 1607640
Conc: 0.47 ng/ml



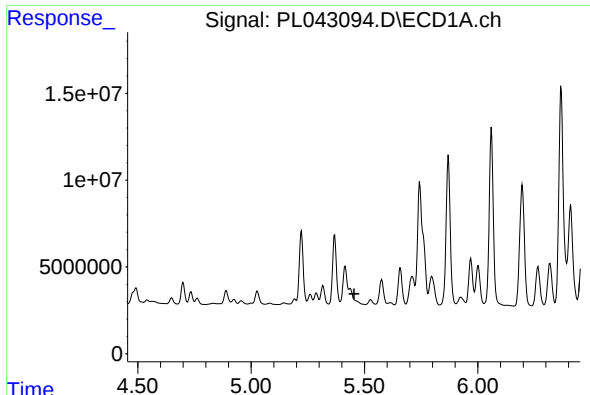
#10 gamma-Chlordane

R.T.: 5.415 min
Delta R.T.: 0.018 min
Response: -10892709
Conc: N.D.



#10 gamma-Chlordane

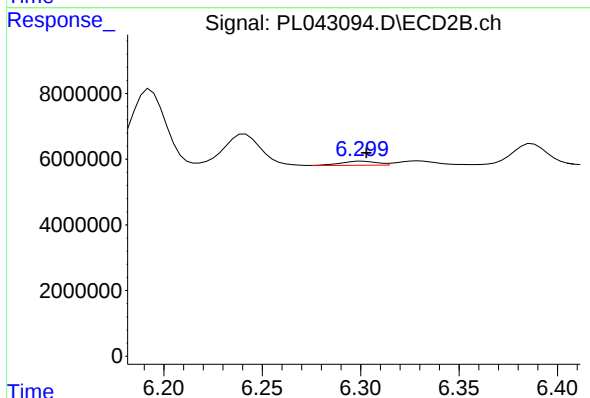
R.T.: 6.241 min
Delta R.T.: 0.012 min
Response: 12975251
Conc: 3.53 ng/ml



#11 alpha-Chlordane

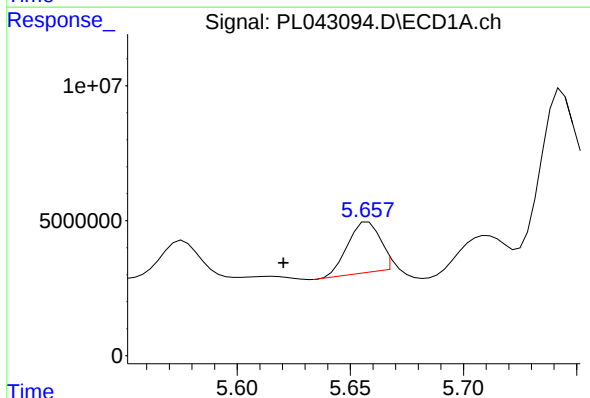
R.T.: 5.437 min
Delta R.T.: -0.017 min
Response: -6332308
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



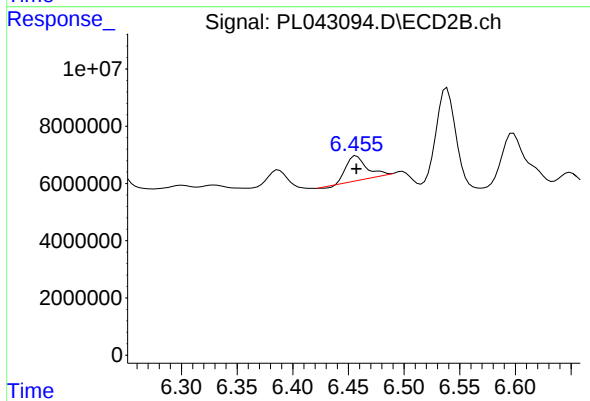
#11 alpha-Chlordane

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 1565165
Conc: 0.44 ng/ml



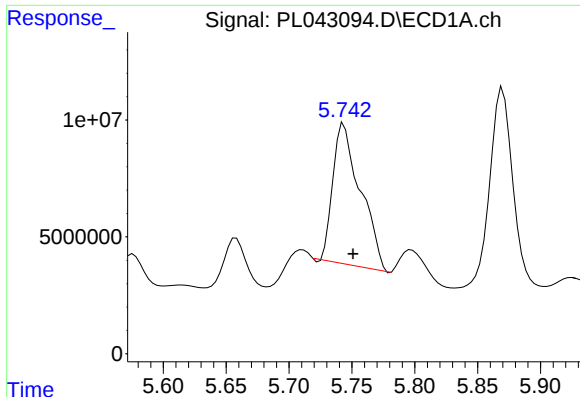
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: 0.037 min
Response: 18724801
Conc: 2.70 ng/ml



#12 4,4'-DDE

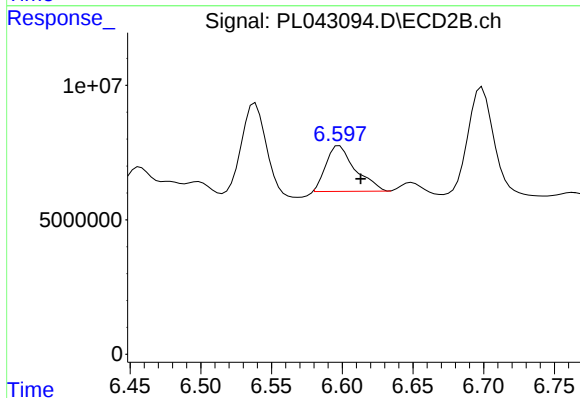
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 11583716
Conc: 3.20 ng/ml



#13 Dieldrin

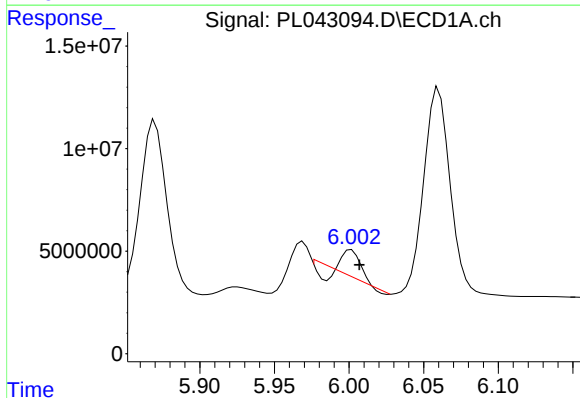
R.T.: 5.744 min
Delta R.T.: -0.007 min
Response: 91852473
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



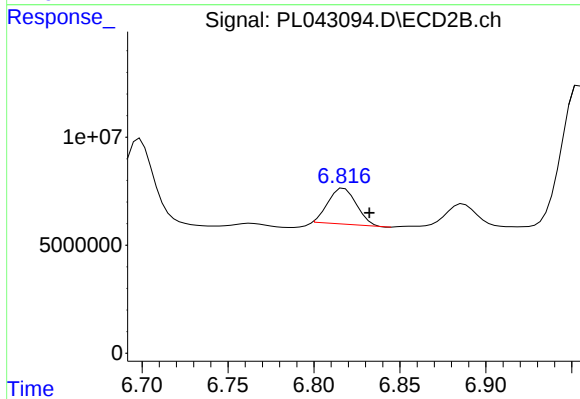
#13 Dieldrin

R.T.: 6.598 min
Delta R.T.: -0.015 min
Response: 24366017
Conc: 6.72 ng/ml



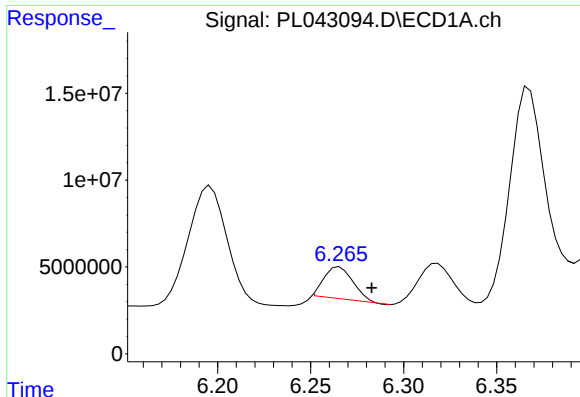
#14 Endrin

R.T.: 6.002 min
Delta R.T.: -0.005 min
Response: 6817658
Conc: 0.95 ng/ml



#14 Endrin

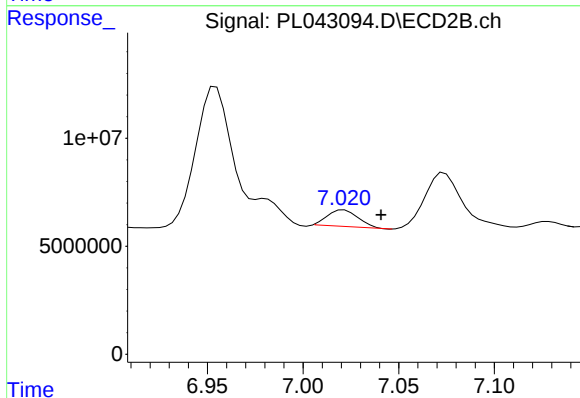
R.T.: 6.818 min
Delta R.T.: -0.015 min
Response: 18987300
Conc: 6.08 ng/ml



#15 Endosulfan II

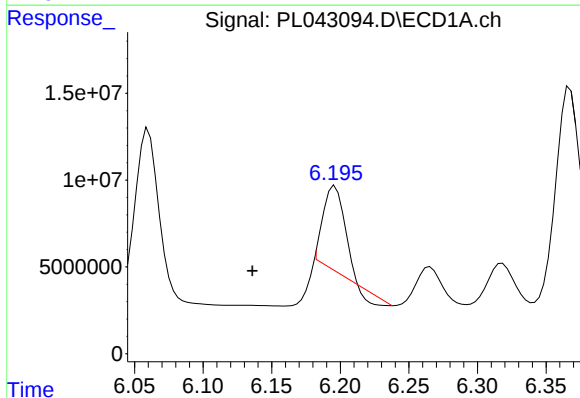
R.T.: 6.265 min
Delta R.T.: -0.017 min
Response: 19765411
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



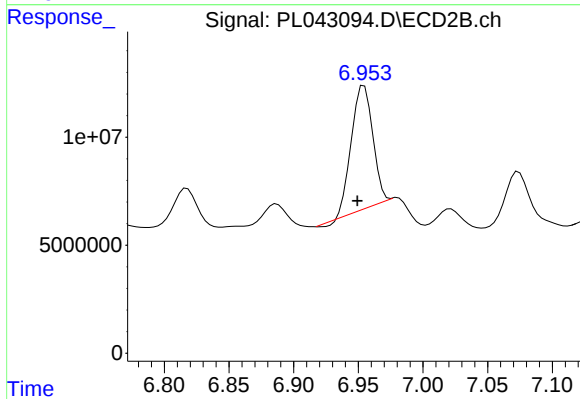
#15 Endosulfan II

R.T.: 7.021 min
Delta R.T.: -0.019 min
Response: 8532472
Conc: 2.82 ng/ml



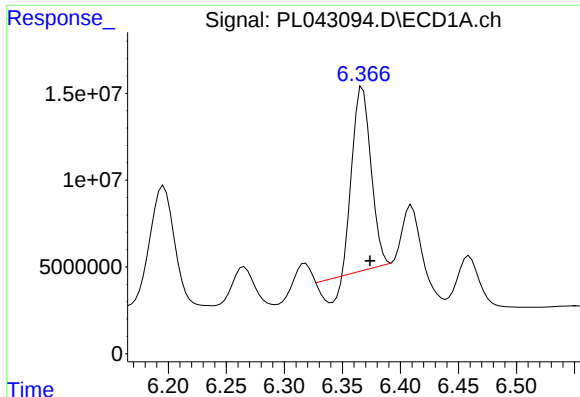
#16 4,4'-DDD

R.T.: 6.196 min
Delta R.T.: 0.060 min
Response: 48229741
Conc: 8.50 ng/ml



#16 4,4'-DDD

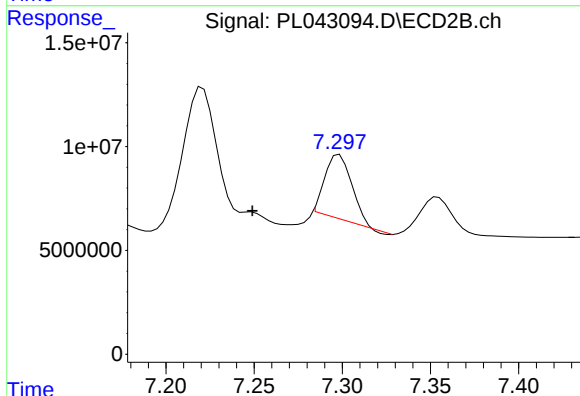
R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 64477503
Conc: 21.99 ng/ml



#17 4,4'-DDT

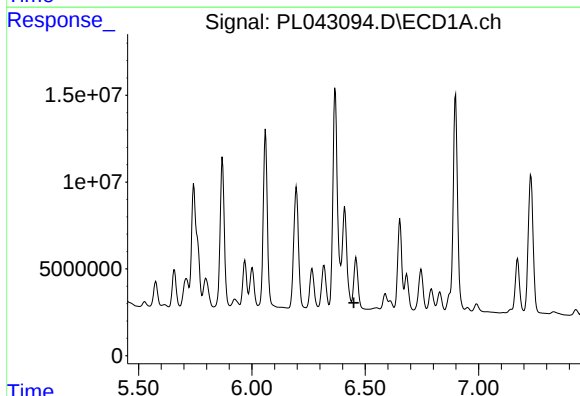
R.T.: 6.367 min
Delta R.T.: -0.006 min
Response: 110220922
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



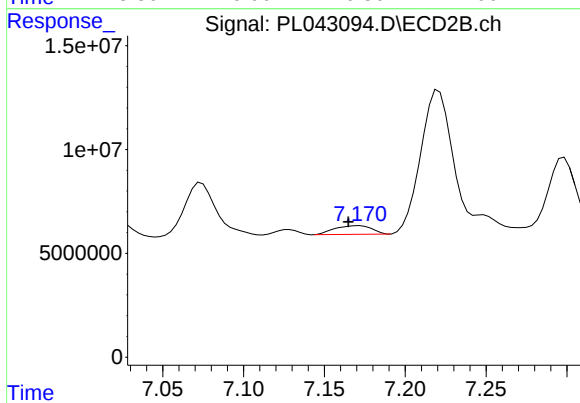
#17 4,4'-DDT

R.T.: 7.298 min
Delta R.T.: 0.049 min
Response: 32591920
Conc: 11.10 ng/ml



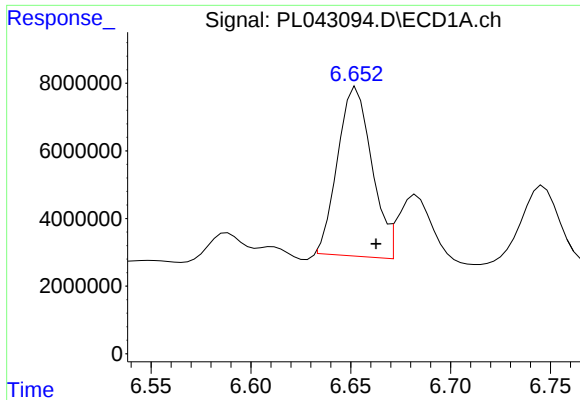
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.009 min
Response: -6292737
Conc: N.D.



#18 Endrin aldehyde

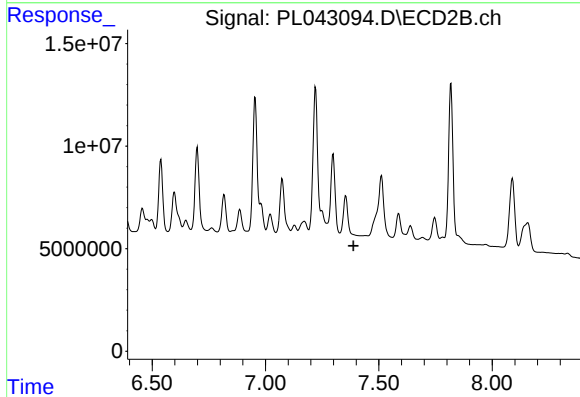
R.T.: 7.172 min
Delta R.T.: 0.007 min
Response: 6633750
Conc: 2.64 ng/ml



#19 Endosulfan Sulfate

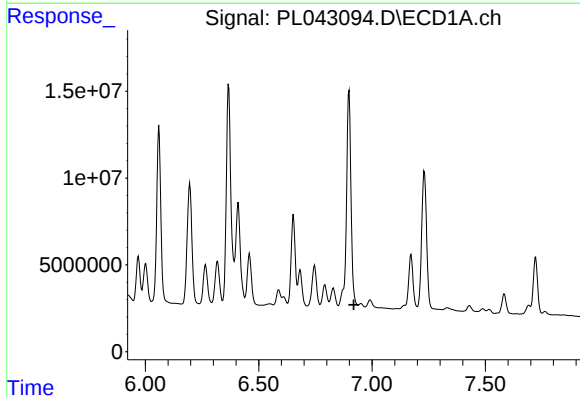
R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 59392621
Conc: 8.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



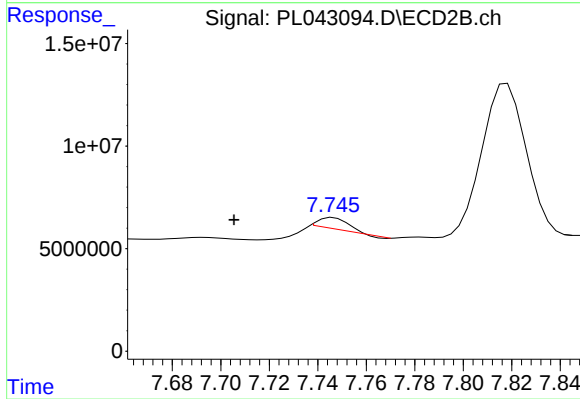
#19 Endosulfan Sulfate

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



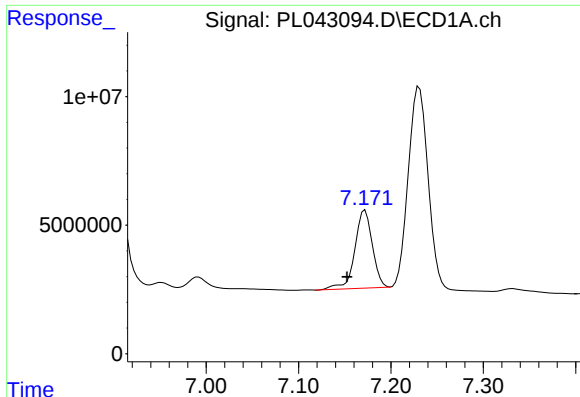
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#20 Methoxychlor

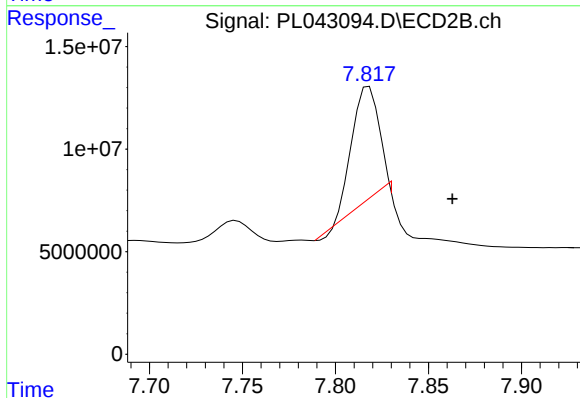
R.T.: 7.747 min
Delta R.T.: 0.041 min
Response: 4501994
Conc: 2.98 ng/ml



#21 Endrin ketone

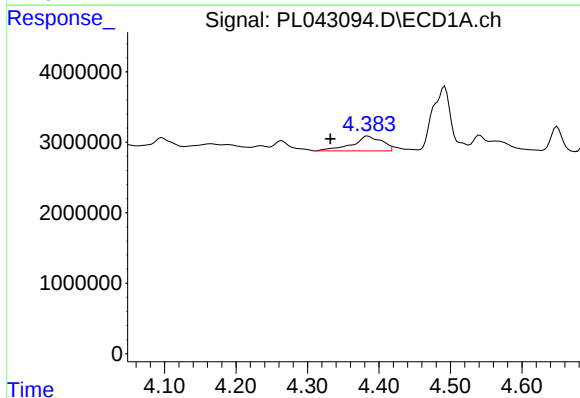
R.T.: 7.172 min
Delta R.T.: 0.019 min
Response: 39840369
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



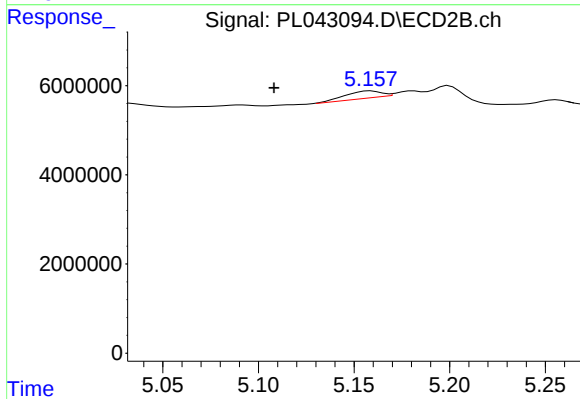
#21 Endrin ketone

R.T.: 7.818 min
Delta R.T.: -0.045 min
Response: 54306013
Conc: 17.77 ng/ml



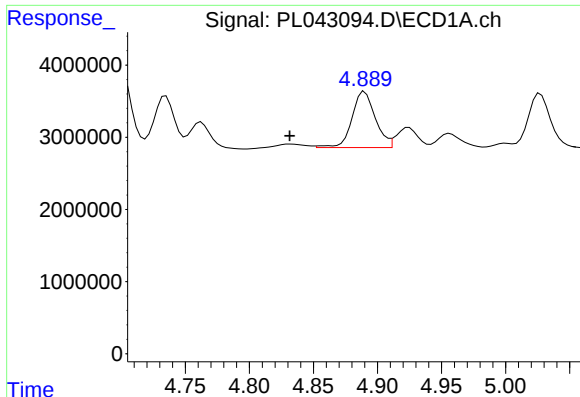
#23 Chlordane-1

R.T.: 4.384 min
Delta R.T.: 0.052 min
Response: 5992463
Conc: 22.30 ng/ml



#23 Chlordane-1

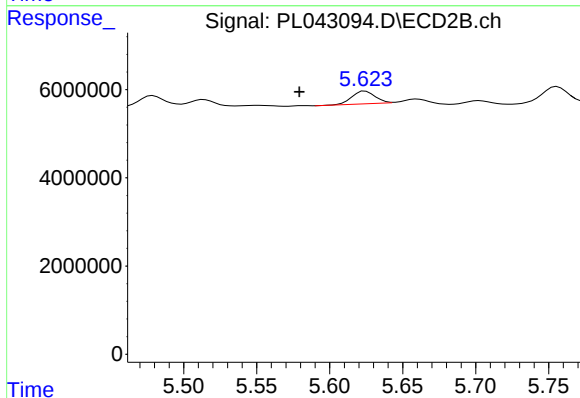
R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 2055085
Conc: 14.54 ng/ml



#24 Chlordane-2

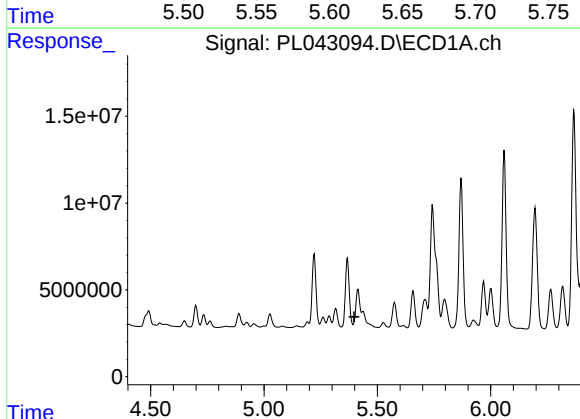
R.T.: 4.890 min
Delta R.T.: 0.059 min
Response: 9874922
Conc: 34.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



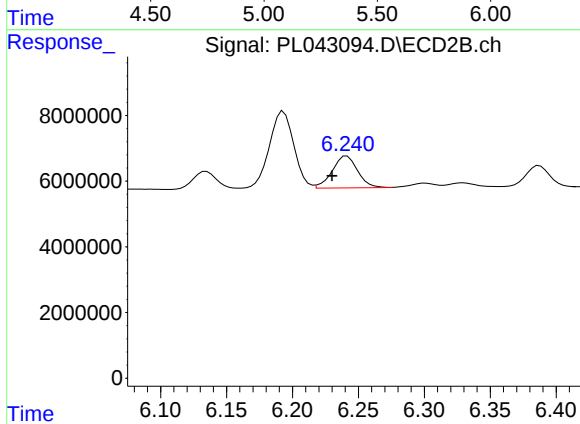
#24 Chlordane-2

R.T.: 5.624 min
Delta R.T.: 0.045 min
Response: 3225255
Conc: 22.48 ng/ml



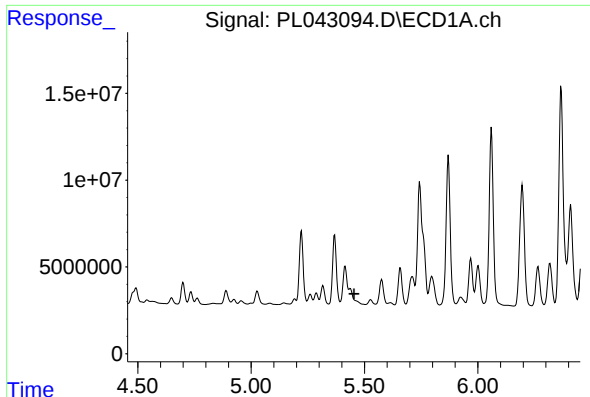
#25 Chlordane-3

R.T.: 5.415 min
Delta R.T.: 0.017 min
Response: -10892709
Conc: N.D.



#25 Chlordane-3

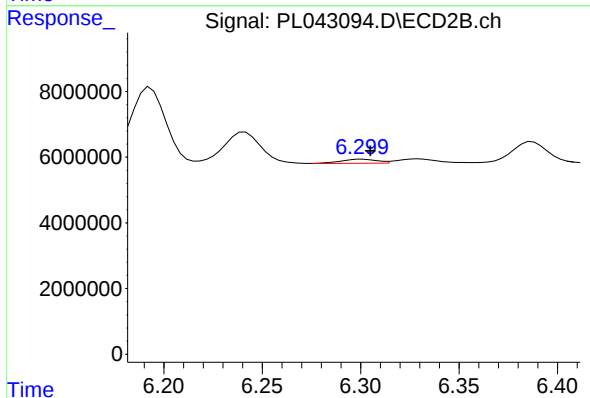
R.T.: 6.241 min
Delta R.T.: 0.011 min
Response: 12975251
Conc: 26.42 ng/ml



#26 Chlordane-4

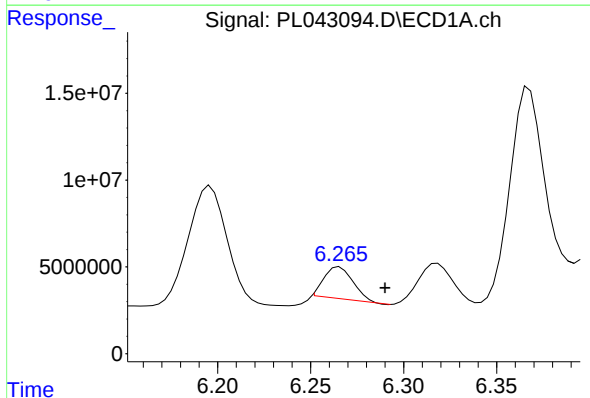
R.T.: 5.437 min
Delta R.T.: -0.017 min
Response: -6332308
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



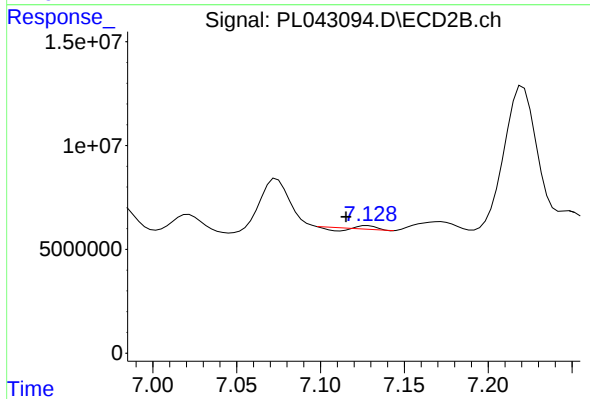
#26 Chlordane-4

R.T.: 6.301 min
Delta R.T.: -0.004 min
Response: 1565165
Conc: 2.74 ng/ml



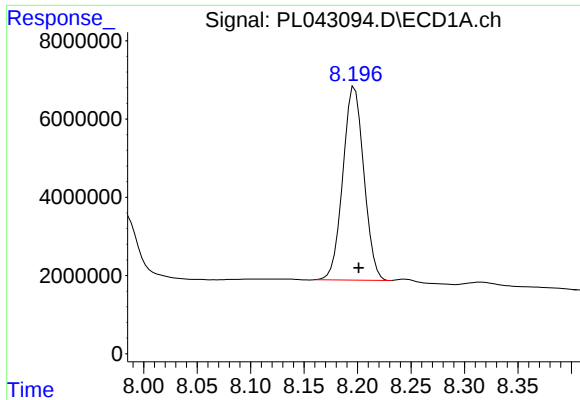
#27 Chlordane-5

R.T.: 6.265 min
Delta R.T.: -0.025 min
Response: 19765411
Conc: 82.41 ng/ml



#27 Chlordane-5

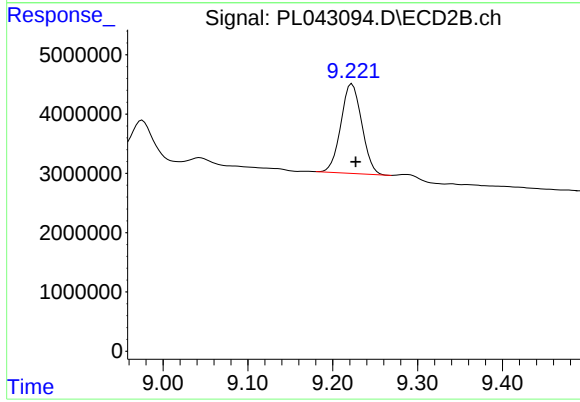
R.T.: 7.128 min
Delta R.T.: 0.013 min
Response: 689199
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 67597532
Conc: 10.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 25868045
Conc: 9.92 ng/ml