

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 20:30
 Operator : AJ\SJ
 Sample : J5759-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:13:30 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	104.6E6	50731882	16.417	16.470
2)	SA Decachlor...	8.217	9.237	72518587	30334405	10.948	11.839
Target Compounds							
2)	A alpha-BHC	0.000	4.524	0	3239406	N.D.	0.706 #
3)	MA gamma-BHC...	4.205	4.769	13688788	8653585	1.532	2.041 #
4)	MA Heptachlor	4.492	5.305	18924651	3682810	2.065	0.906 #
5)	MB Aldrin	4.747	5.634	4477612	1111993	0.530	0.291 #
6)	B beta-BHC	4.492f	0.000	18924651	0	5.021	N.D. #
7)	B delta-BHC	4.653	5.206f	7260846	-1198445	0.874	N.D. #
8)	B Heptachlo...	5.184	6.015	-928271	706377	N.D.	0.201
9)	A Endosulfan I	5.501	6.397	8511850	900214	1.144	0.290 #
10)	B gamma-Chl...	5.410	6.236	100.6E6	42897720	12.356	12.707
11)	B alpha-Chl...	5.467	6.311	92844770	61740298	11.468	18.242 #
12)	B 4,4'-DDE	5.633	6.464	41659234	32090460	5.820	9.806 #
13)	MA Dieldrin	5.767	6.621	33814125	3803481	4.252	1.180 #
14)	MA Endrin	6.022	6.861	7597236	3807367	1.039	1.401 #
15)	B Endosulfa...	6.303	0.000	26774617	0	3.874	N.D. #
16)	A 4,4'-DDD	6.208f	6.957	4238604	7169525	0.729	2.880 #
17)	MA 4,4'-DDT	6.385	0.000	5431688	0	0.893	N.D. #
18)	B Endrin al...	6.480	7.123f	454654	464320	0.083	0.212 #
19)	B Endosulfa...	6.668	0.000	3527247	0	0.552	N.D. #
20)	A Methoxychlor	0.000	7.776f	0	6175395	N.D.	4.767 #
23)	Chlordane-1	4.342	5.114	29625557	12025704	104.485	86.584
24)	Chlordane-2	4.844	5.585	33693707	18012682	114.412	135.551
25)	Chlordane-3	5.410	6.236	100.6E6	42897720	112.893	95.322
26)	Chlordane-4	5.467	6.311	92844770	61740298	118.583	118.091
27)	Chlordane-5	6.303	7.123	26774617	464320	107.372	4.754 #

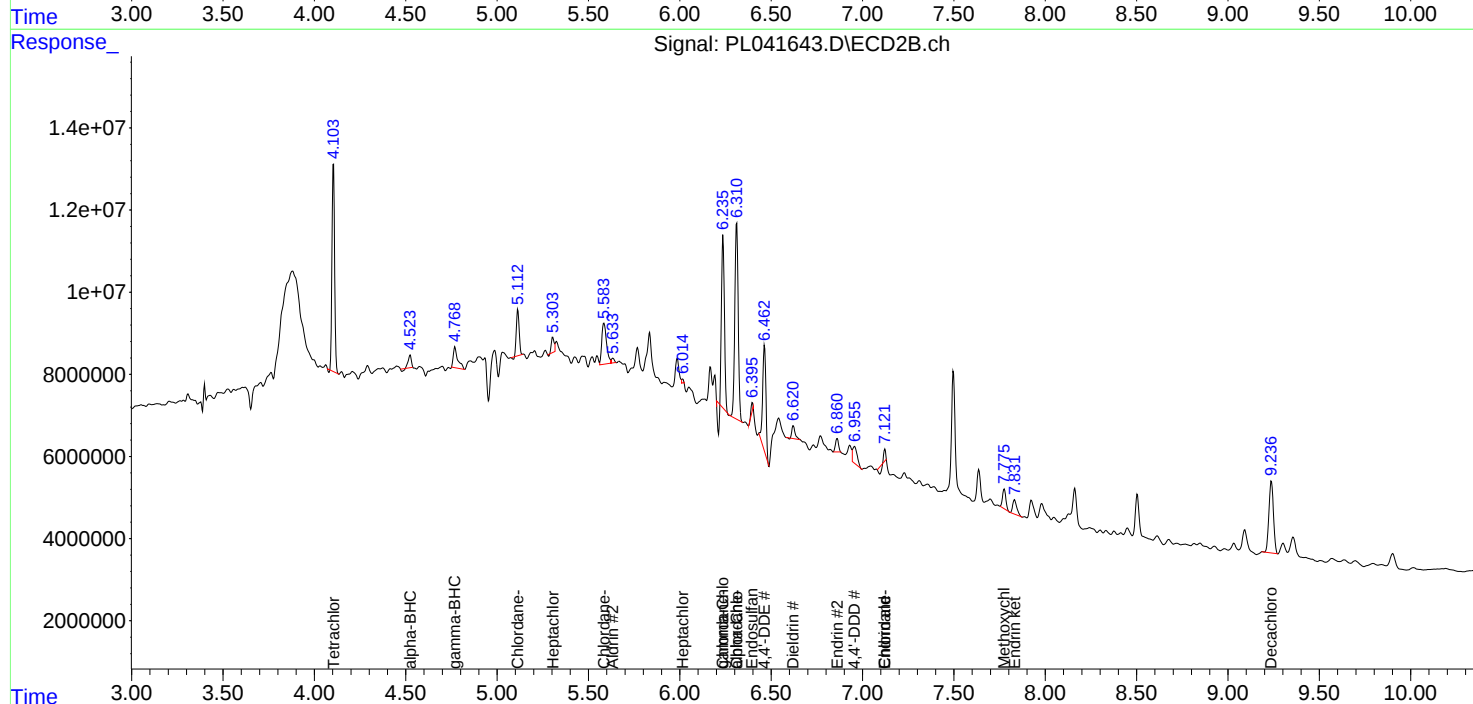
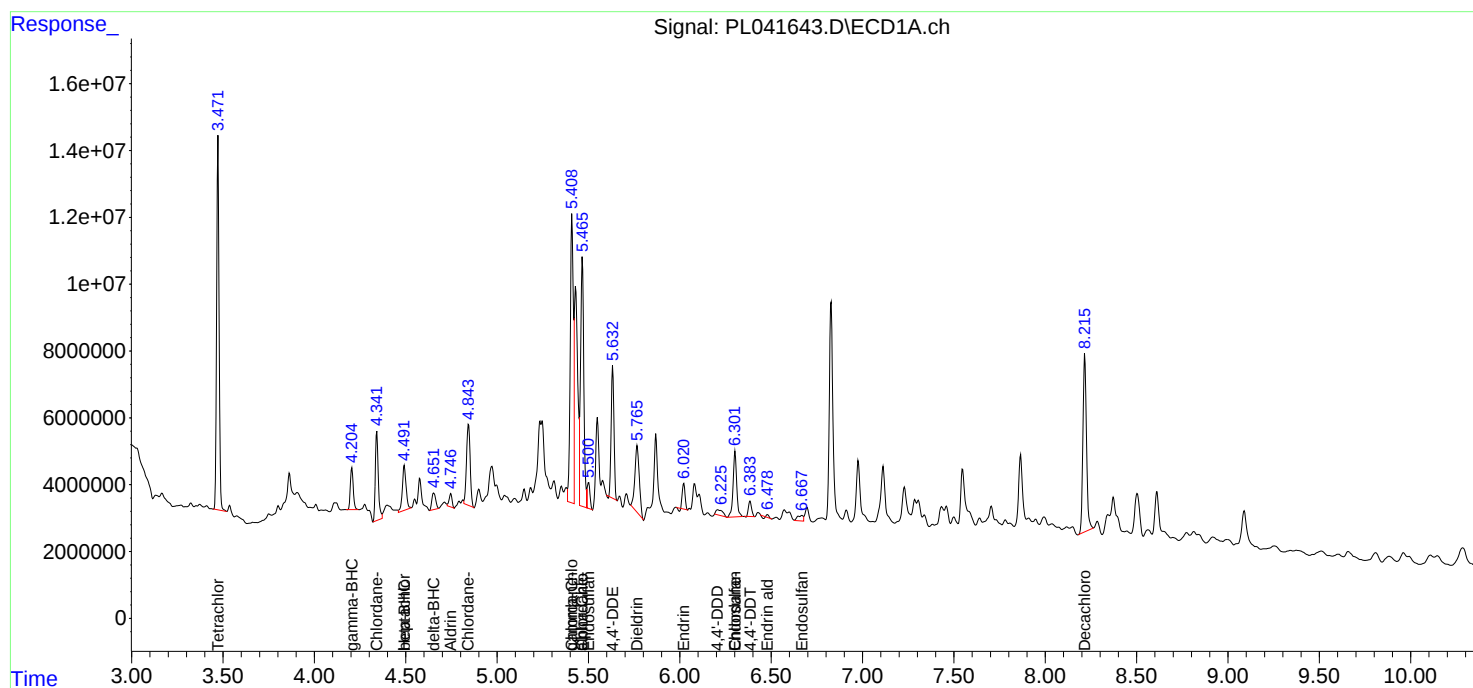
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

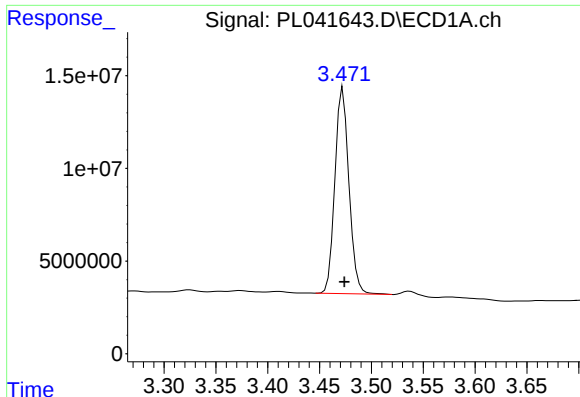
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 20:30
Operator : AJ\SJ
Sample : J5759-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:13:30 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

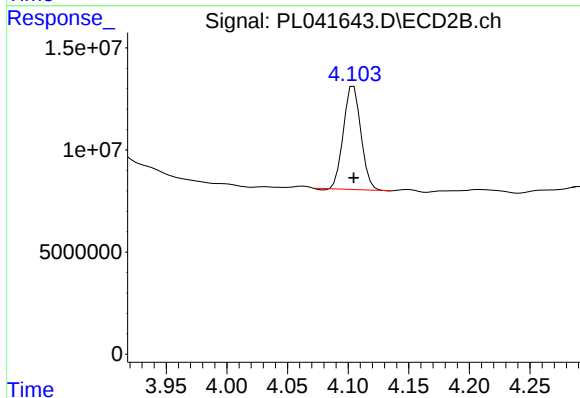




#1 Tetrachloro-m-xylene

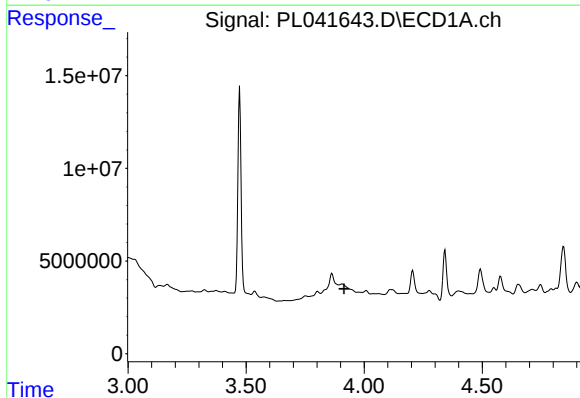
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 104576968
Conc: 16.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



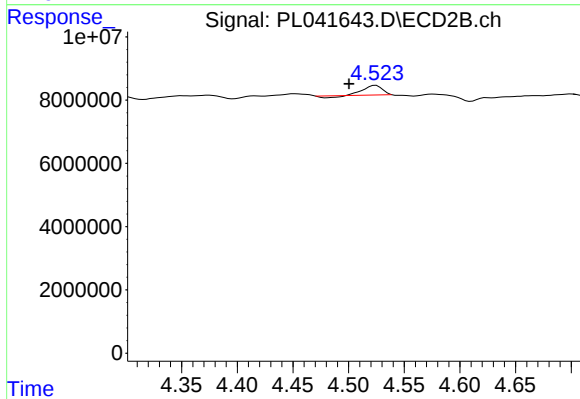
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 50731882
Conc: 16.47 ng/ml



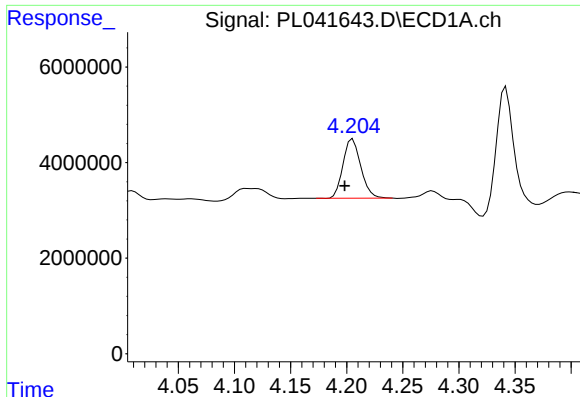
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.915 min
Response: 0
Conc: N.D.



#2 alpha-BHC

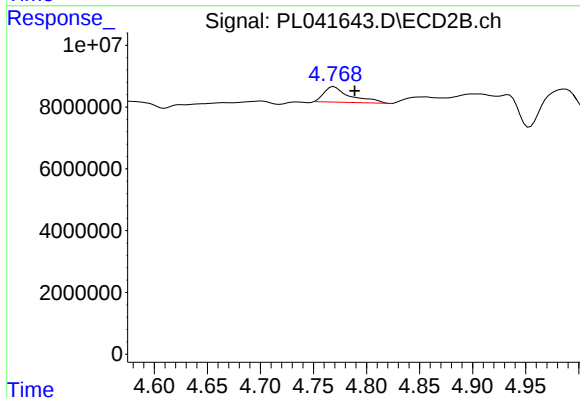
R.T.: 4.524 min
Delta R.T.: 0.024 min
Response: 3239406
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

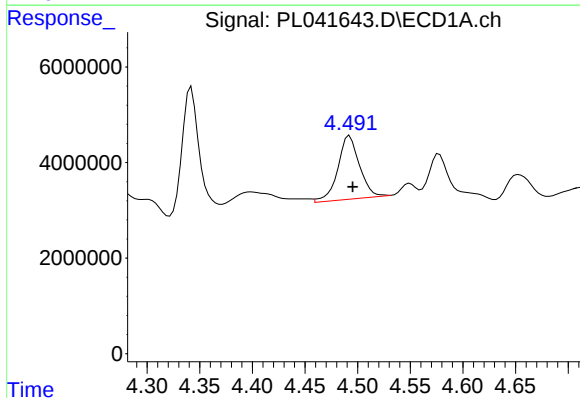
R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 13688788
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



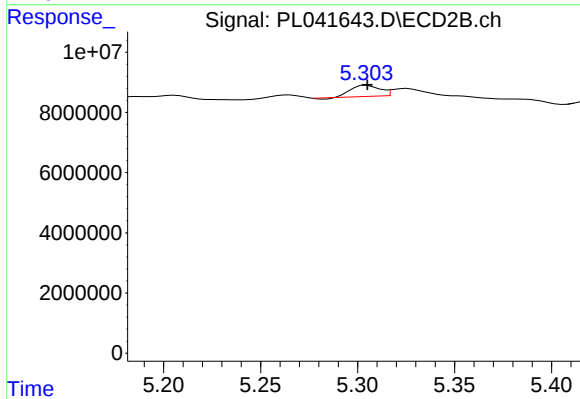
#3 gamma-BHC (Lindane)

R.T.: 4.769 min
Delta R.T.: -0.020 min
Response: 8653585
Conc: 2.04 ng/ml



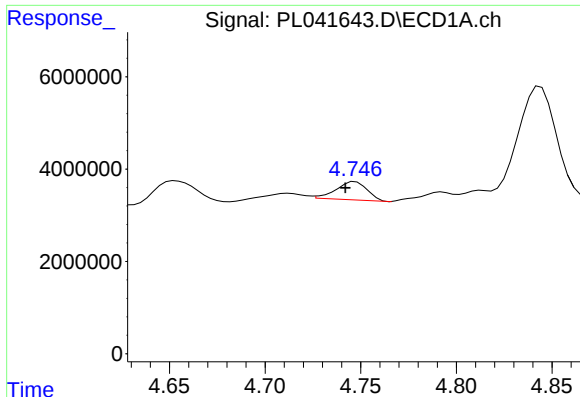
#4 Heptachlor

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 18924651
Conc: 2.06 ng/ml



#4 Heptachlor

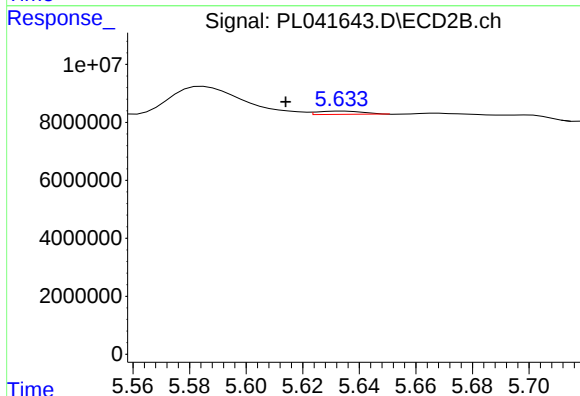
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 3682810
Conc: 0.91 ng/ml



#5 Aldrin

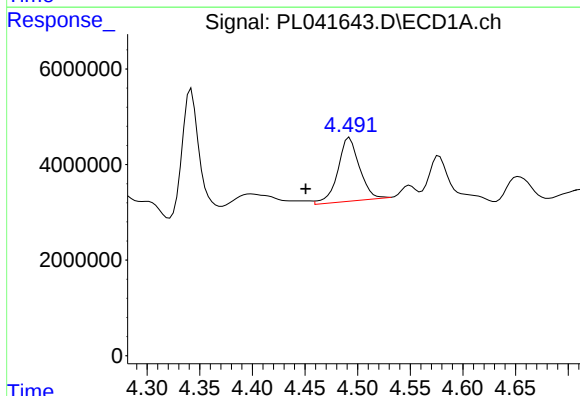
R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 4477612
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



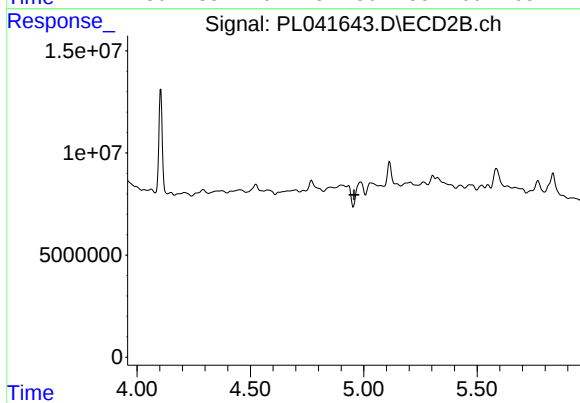
#5 Aldrin

R.T.: 5.634 min
Delta R.T.: 0.020 min
Response: 1111993
Conc: 0.29 ng/ml



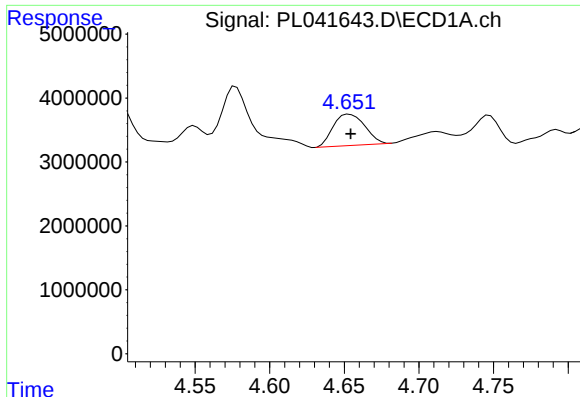
#6 beta-BHC

R.T.: 4.492 min
Delta R.T.: 0.042 min
Response: 18924651
Conc: 5.02 ng/ml



#6 beta-BHC

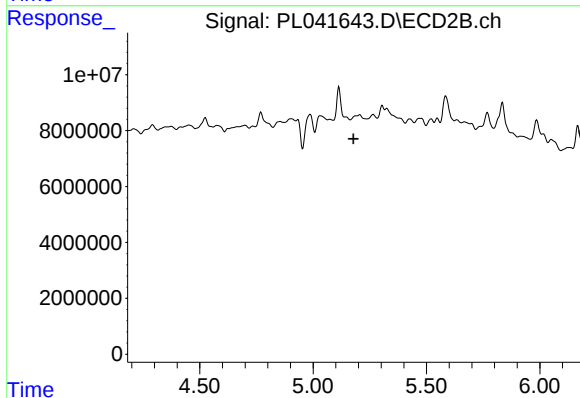
R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

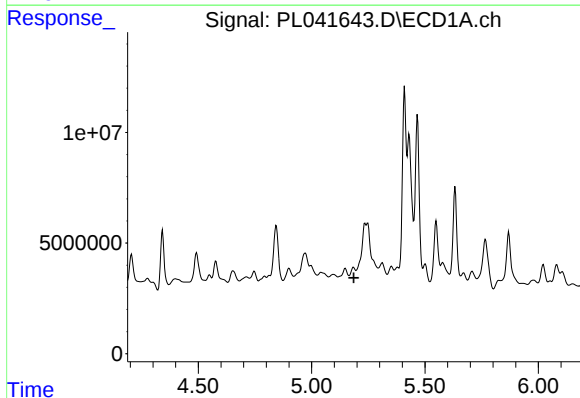
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 7260846
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



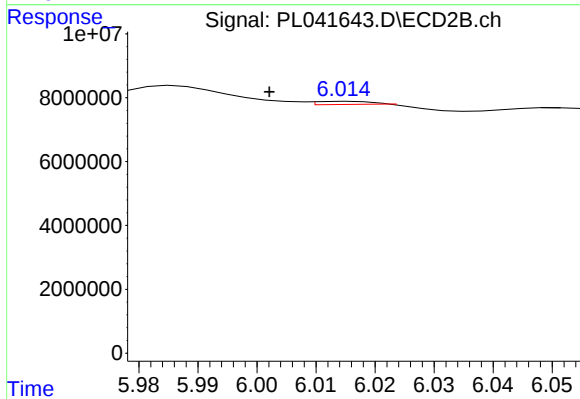
#7 delta-BHC

R.T.: 5.206 min
Delta R.T.: 0.028 min
Response: -1198445
Conc: N.D.



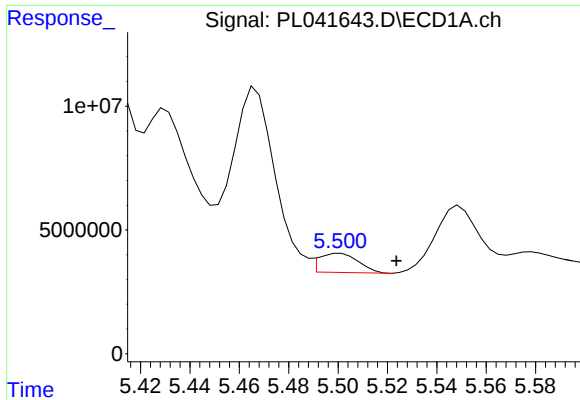
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: -928271
Conc: N.D.



#8 Heptachlor epoxide

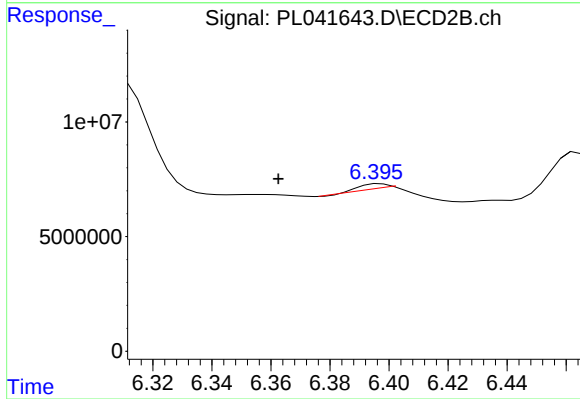
R.T.: 6.015 min
Delta R.T.: 0.013 min
Response: 706377
Conc: 0.20 ng/ml



#9 Endosulfan I

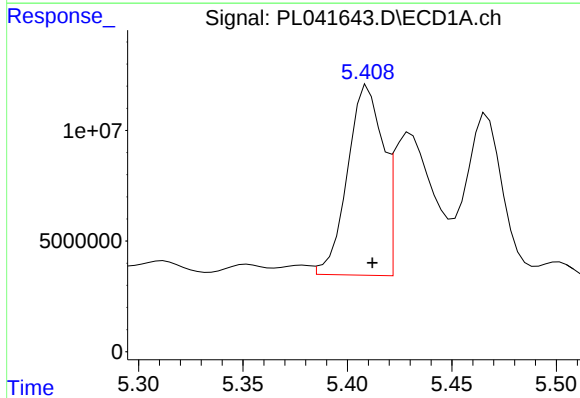
R.T.: 5.501 min
Delta R.T.: -0.023 min
Response: 8511850
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



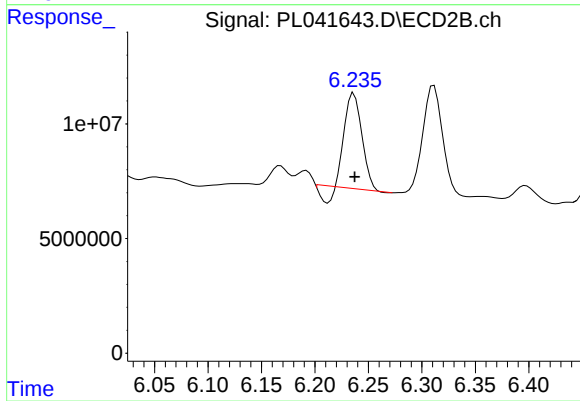
#9 Endosulfan I

R.T.: 6.397 min
Delta R.T.: 0.035 min
Response: 900214
Conc: 0.29 ng/ml



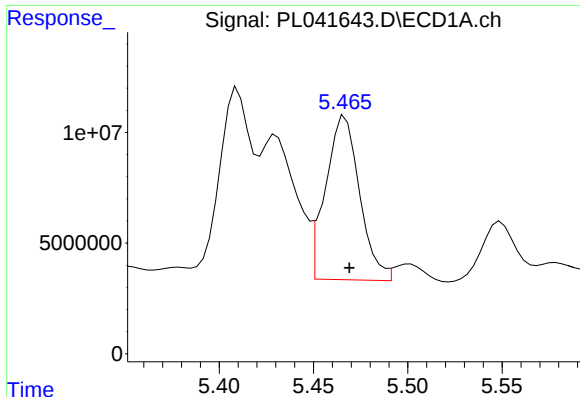
#10 gamma-Chlordane

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 100619641
Conc: 12.36 ng/ml



#10 gamma-Chlordane

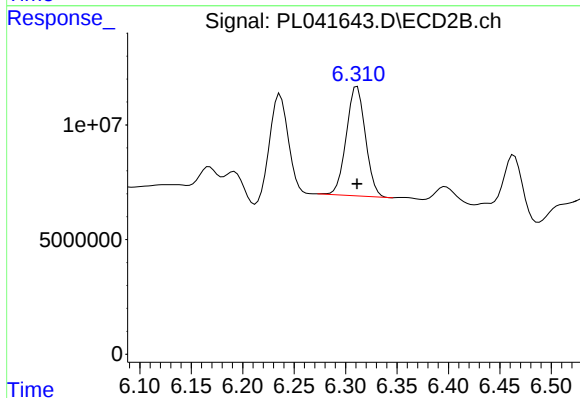
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 42897720
Conc: 12.71 ng/ml



#11 alpha-Chlordane

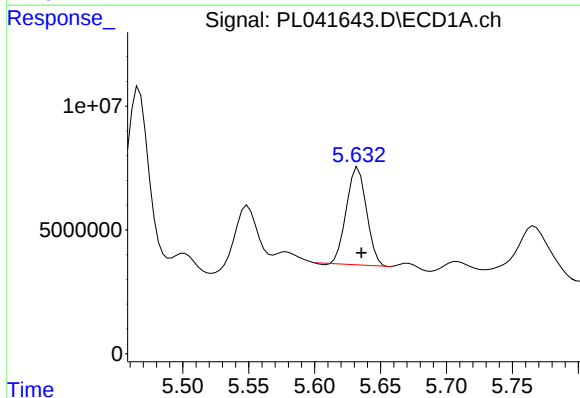
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 92844770
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



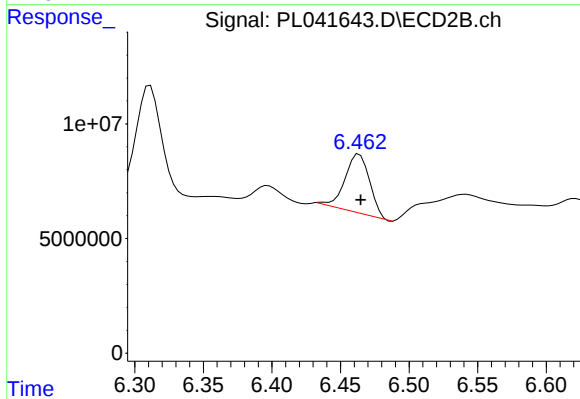
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 61740298
Conc: 18.24 ng/ml



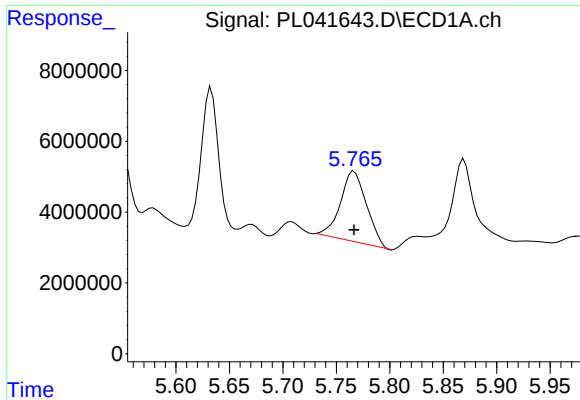
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 41659234
Conc: 5.82 ng/ml



#12 4,4'-DDE

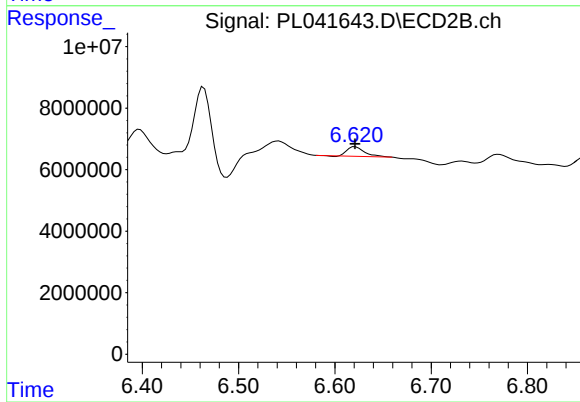
R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 32090460
Conc: 9.81 ng/ml



#13 Dieldrin

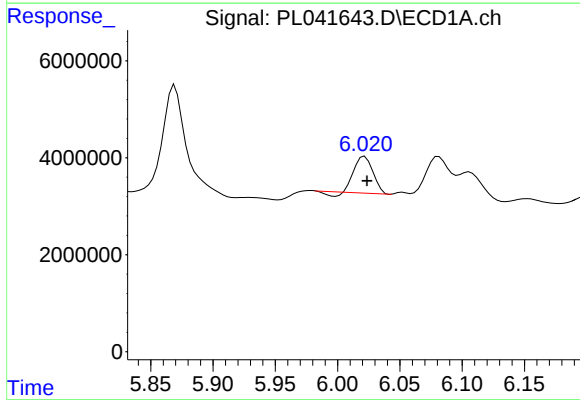
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 33814125
Conc: 4.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



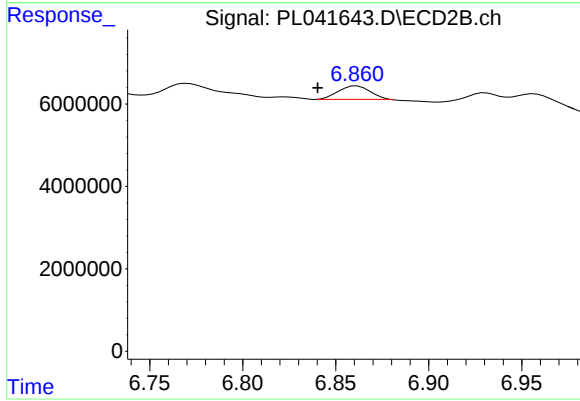
#13 Dieldrin

R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 3803481
Conc: 1.18 ng/ml



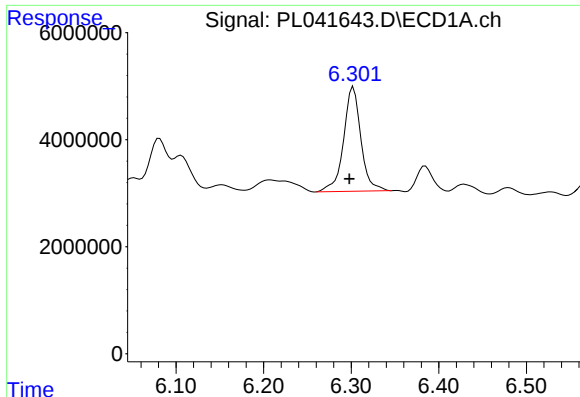
#14 Endrin

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 7597236
Conc: 1.04 ng/ml



#14 Endrin

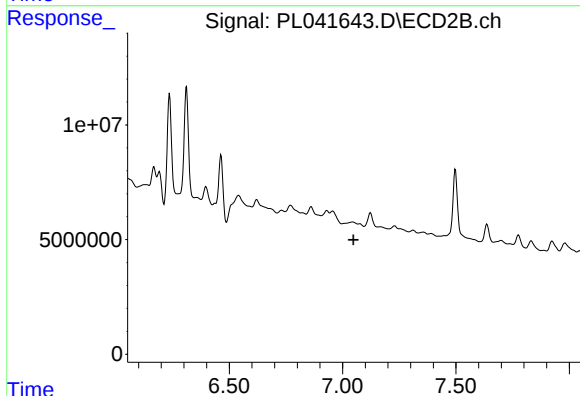
R.T.: 6.861 min
Delta R.T.: 0.021 min
Response: 3807367
Conc: 1.40 ng/ml



#15 Endosulfan II

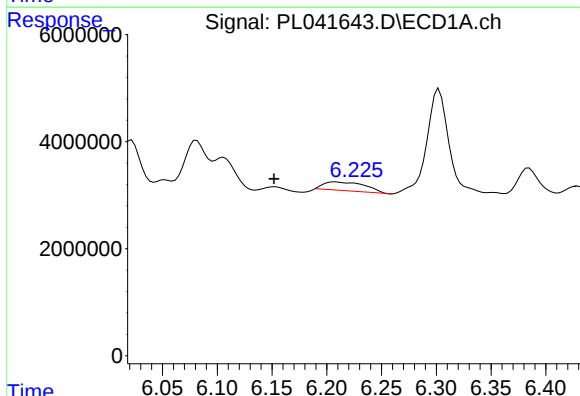
R.T.: 6.303 min
Delta R.T.: 0.004 min
Response: 26774617
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



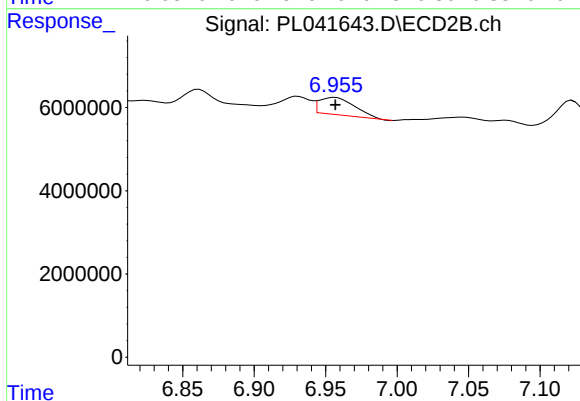
#15 Endosulfan II

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



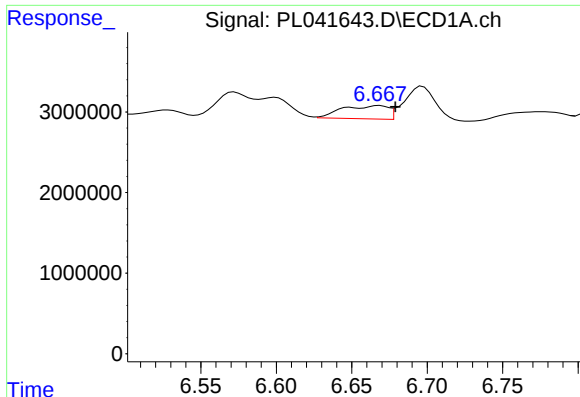
#16 4,4'-DDD

R.T.: 6.208 min
Delta R.T.: 0.056 min
Response: 4238604
Conc: 0.73 ng/ml



#16 4,4'-DDD

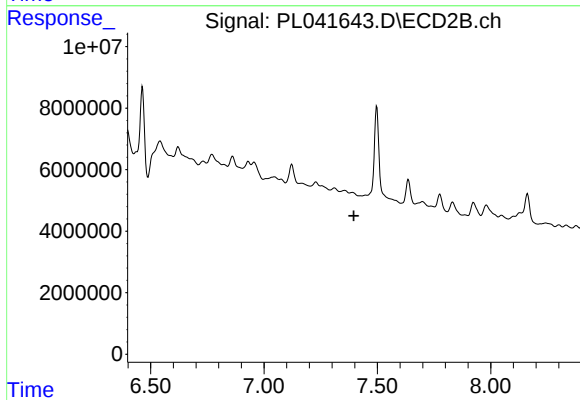
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 7169525
Conc: 2.88 ng/ml



#19 Endosulfan Sulfate

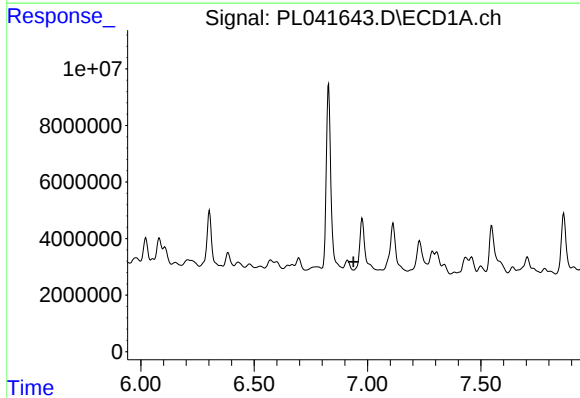
R.T.: 6.668 min
Delta R.T.: -0.011 min
Response: 3527247
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



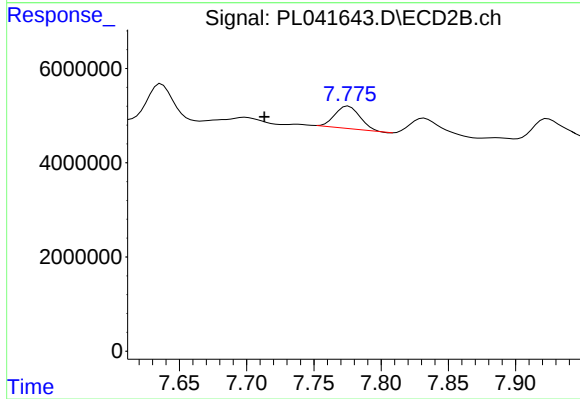
#19 Endosulfan Sulfate

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



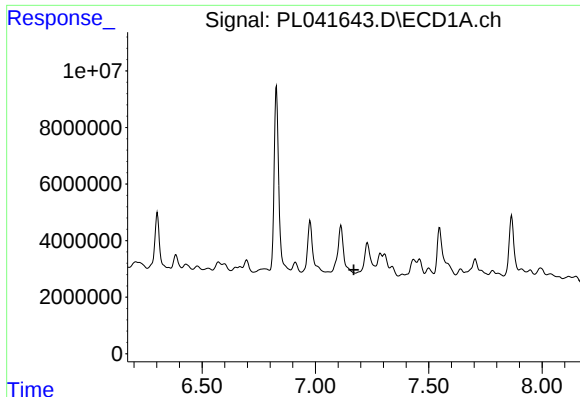
#20 Methoxychlor

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



#20 Methoxychlor

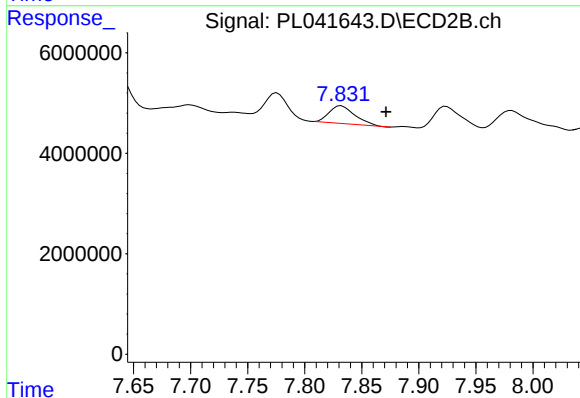
R.T.: 7.776 min
Delta R.T.: 0.063 min
Response: 6175395
Conc: 4.77 ng/ml



#21 Endrin ketone

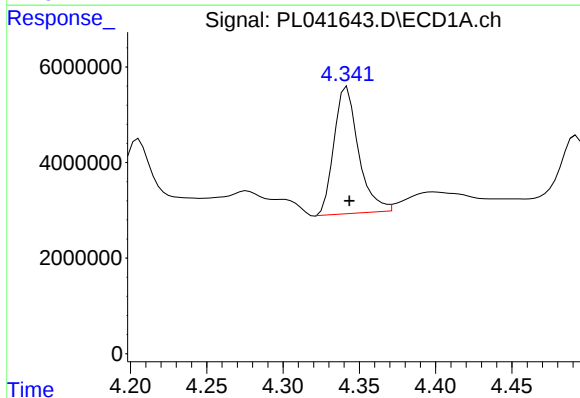
R.T.: 7.113 min
Delta R.T.: -0.057 min
Response: -17559255
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



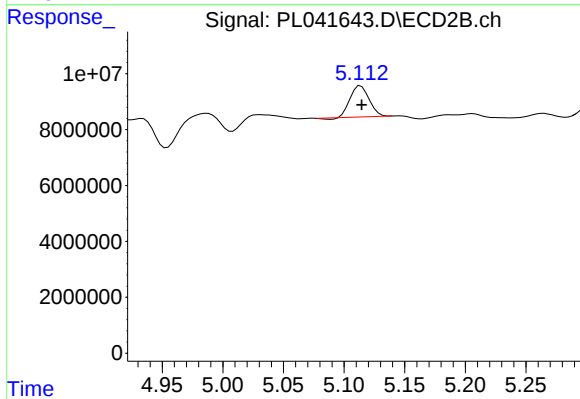
#21 Endrin ketone

R.T.: 7.832 min
Delta R.T.: -0.039 min
Response: 5509841
Conc: 2.09 ng/ml



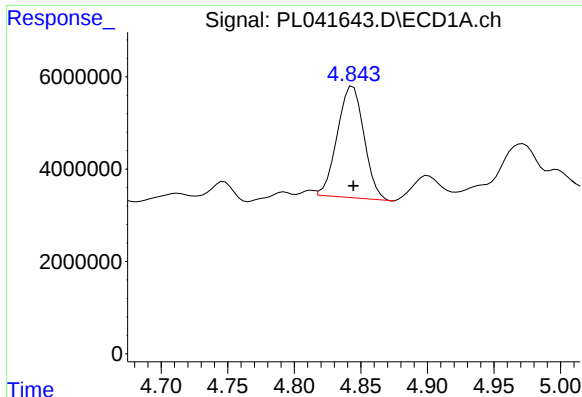
#23 Chlordane-1

R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 29625557
Conc: 104.49 ng/ml



#23 Chlordane-1

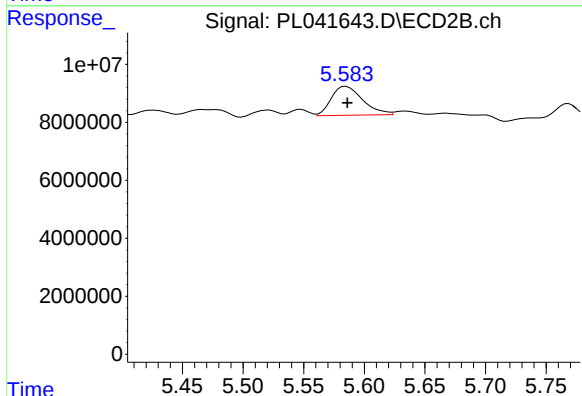
R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 12025704
Conc: 86.58 ng/ml



#24 Chlordane-2

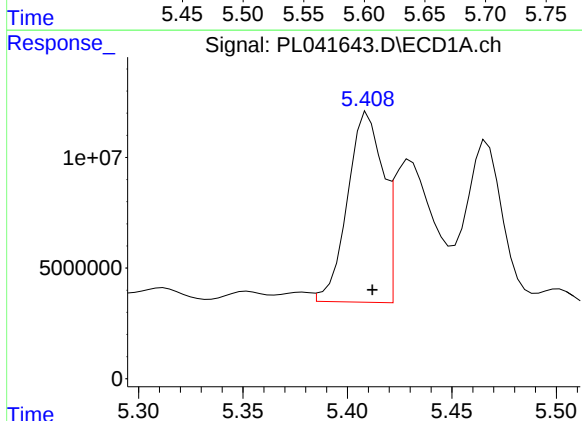
R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 33693707
Conc: 114.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



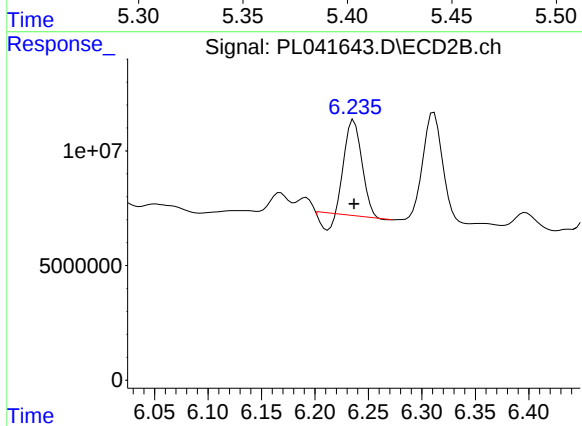
#24 Chlordane-2

R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 18012682
Conc: 135.55 ng/ml



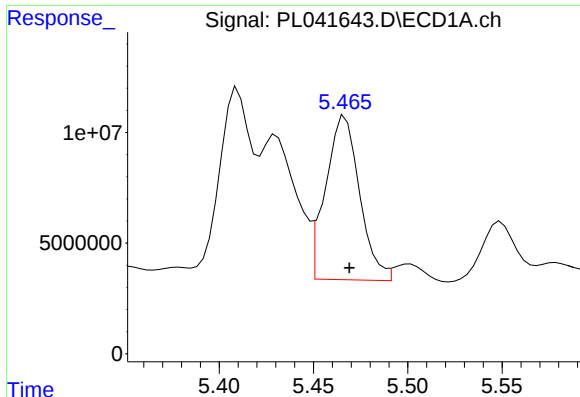
#25 Chlordane-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 100619641
Conc: 112.89 ng/ml



#25 Chlordane-3

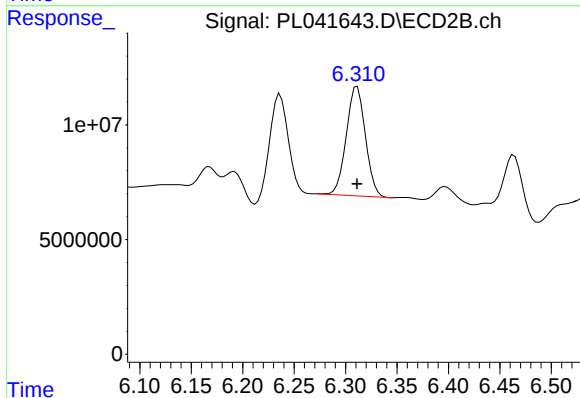
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 42897720
Conc: 95.32 ng/ml



#26 Chlordane-4

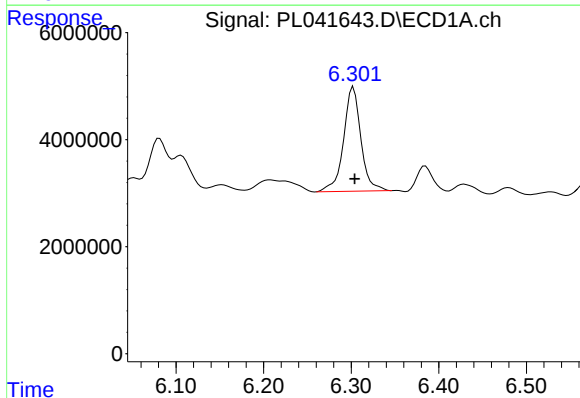
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 92844770
Conc: 118.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



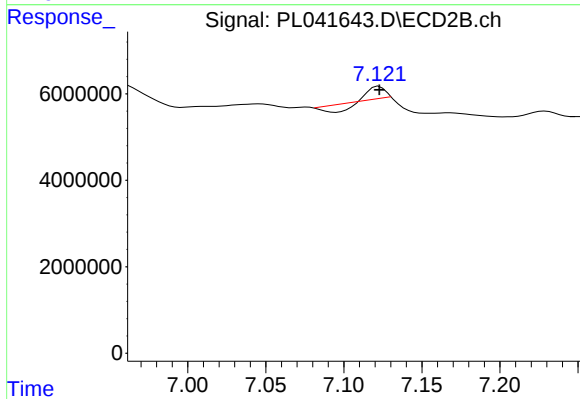
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 61740298
Conc: 118.09 ng/ml



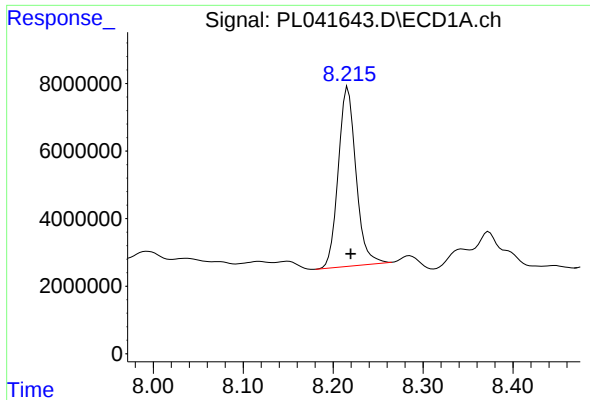
#27 Chlordane-5

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 26774617
Conc: 107.37 ng/ml



#27 Chlordane-5

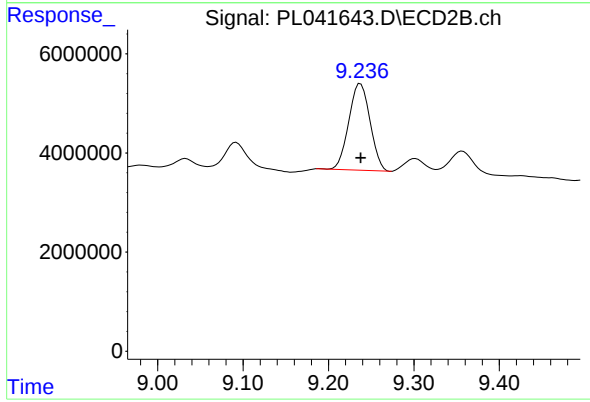
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 464320
Conc: 4.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 72518587
Conc: 10.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 30334405
Conc: 11.84 ng/ml