

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
 Data File : PL041641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 20:02
 Operator : AJ\SJ
 Sample : J5759-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 01:12:58 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	45594255	23102473	7.157	7.500
28)	SA Decachlor...	8.217	9.237	54863240	21625979	8.283	8.441
Target Compounds							
2)	A alpha-BHC	0.000	4.511	0	403158	N.D.	0.088 #
4)	MA Heptachlor	4.493	5.305	28355808	12582875	3.094	3.094
5)	MB Aldrin	4.748	5.586f	6799029	24133884	0.805	6.319 #
6)	B beta-BHC	4.493f	0.000	28355808	0	7.523	N.D. #
7)	B delta-BHC	4.651	0.000	5970031	0	0.719	N.D. #
8)	B Heptachlo...	5.216	5.988	167472	3280740	0.021	0.933 #
9)	A Endosulfan I	5.506	6.312f	1879915	58101705	0.253	18.695 #
10)	B gamma-Chl...	5.430	6.237	111.4E6	13813062	13.682	4.092 #
11)	B alpha-Chl...	5.467	6.312	46938512	58101705	5.798	17.167 #
12)	B 4,4'-DDE	5.633	6.464	51348763	33543473	7.174	10.250 #
13)	MA Dieldrin	5.757	0.000	11666714	0	1.467	N.D. #
14)	MA Endrin	6.020	6.827	121785	2972054	0.017	1.093 #
15)	B Endosulfa...	6.302	0.000	28911492	0	4.183	N.D. #
16)	A 4,4'-DDD	6.211f	6.963	6903718	6060945	1.188	2.434 #
17)	MA 4,4'-DDT	6.383	7.230	11735587	4114298	1.929	1.637
18)	B Endrin al...	6.476	7.122f	945428	1194080	0.172	0.546 #
19)	B Endosulfa...	6.669	0.000	3471126	0	0.544	N.D. #
20)	A Methoxychlor	6.914	0.000	3210079	0	0.955	N.D. #
21)	B Endrin ke...	7.187	7.828f	1818887	2983876	0.252	1.134 #
23)	Chlordane-1	4.342	5.114	53714630	25390043	189.444	182.807
24)	Chlordane-2	4.844	5.586	68754749	24133884	233.466	181.615
25)	Chlordane-3	5.430	6.237	111.4E6	13813062	125.006	30.694 #
26)	Chlordane-4	5.467	6.312	46938512	58101705	59.951	111.131 #
27)	Chlordane-5	6.302	7.122	28911492	1194080	115.941	12.227 #

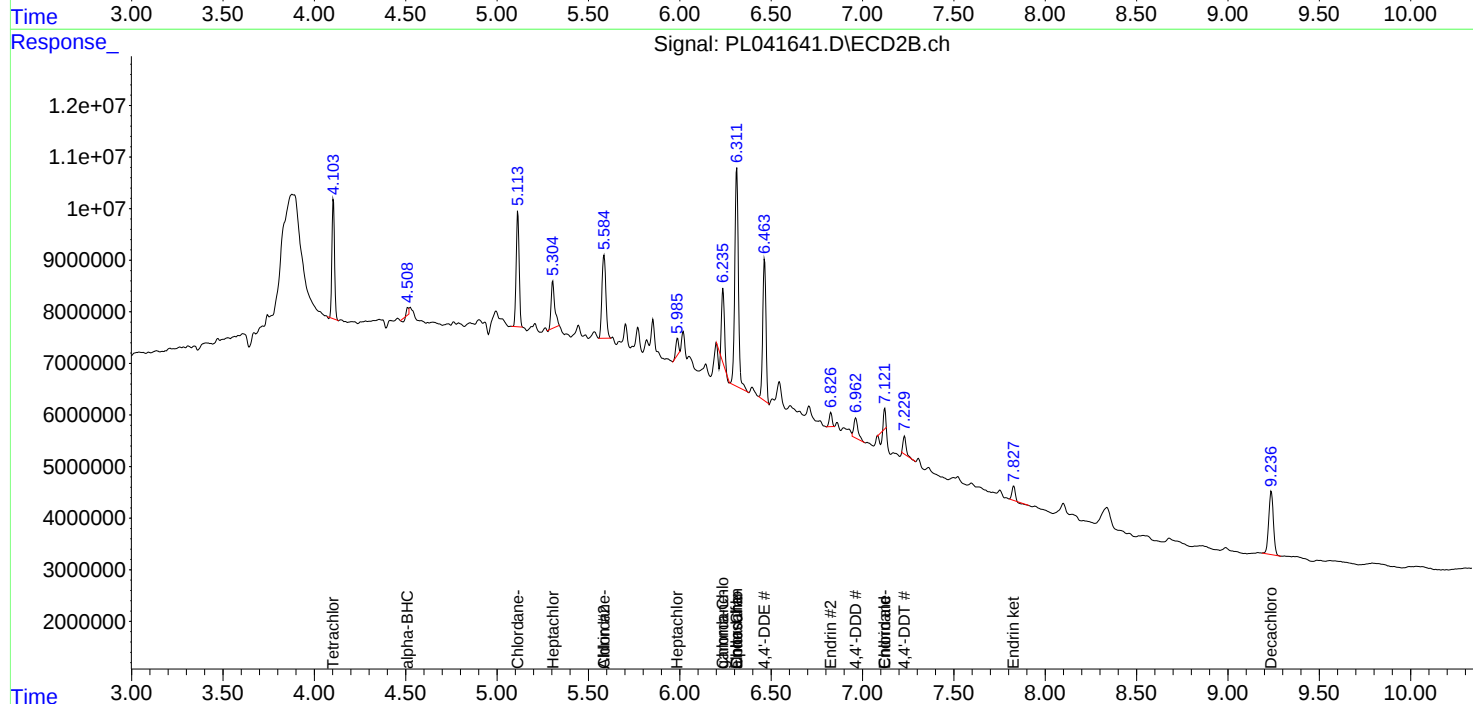
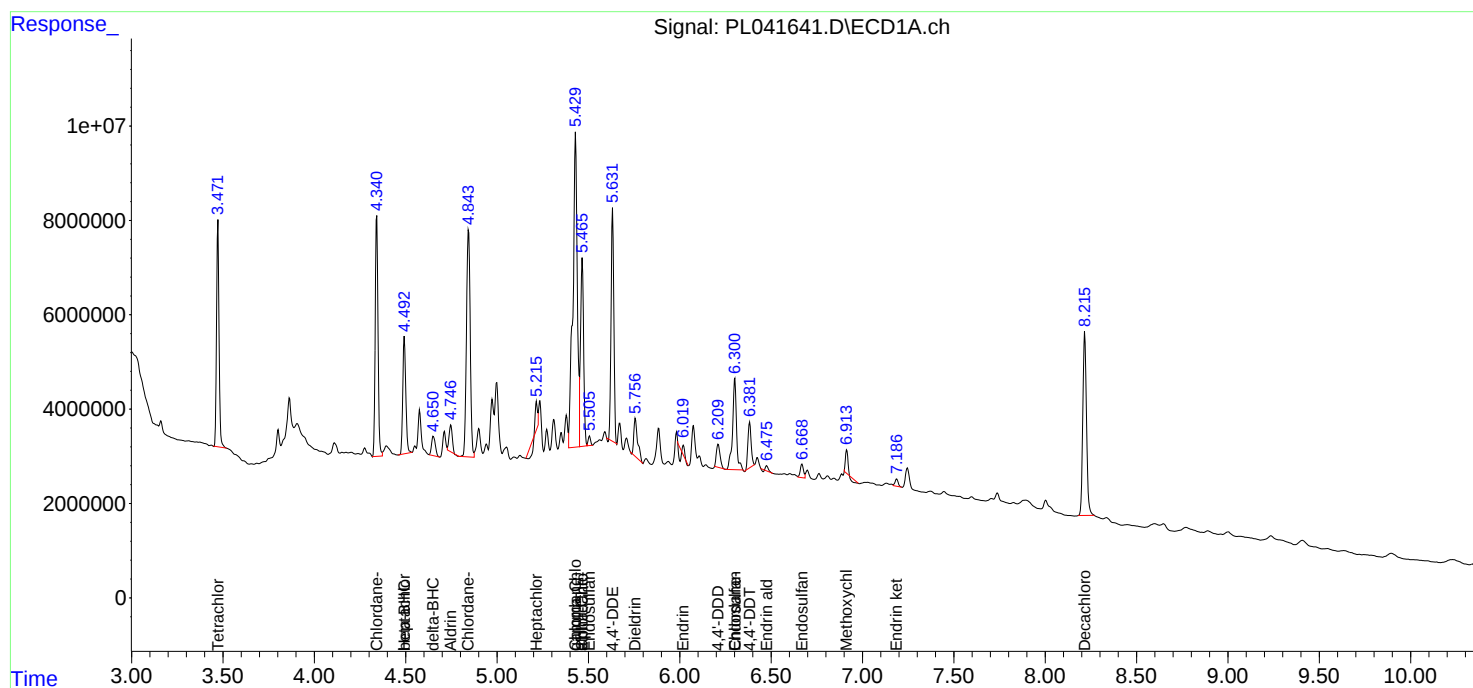
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

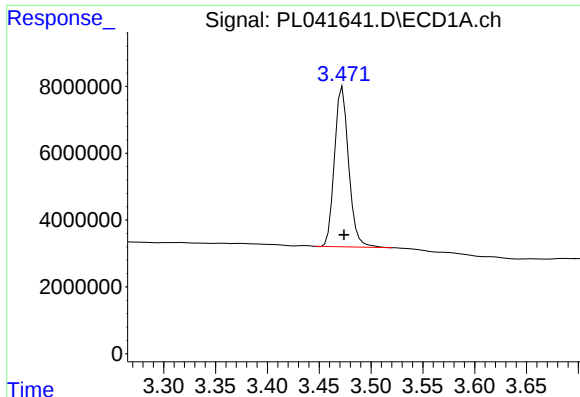
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110118\
Data File : PL041641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2018 20:02
Operator : AJ\SJ
Sample : J5759-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 01:12:58 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

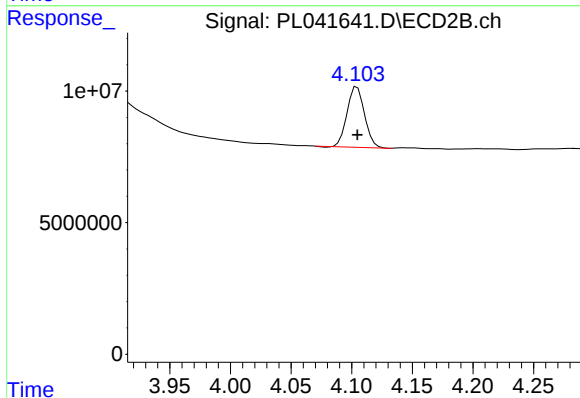




#1 Tetrachloro-m-xylene

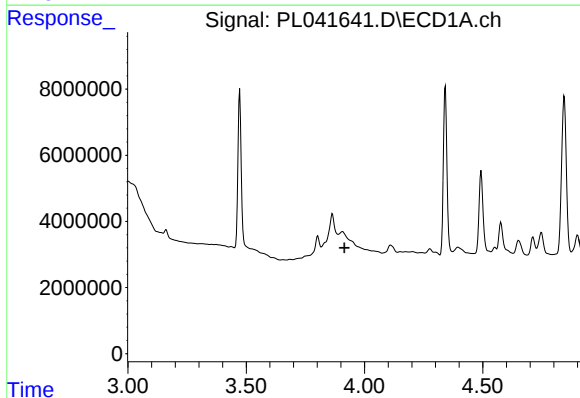
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 45594255
Conc: 7.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



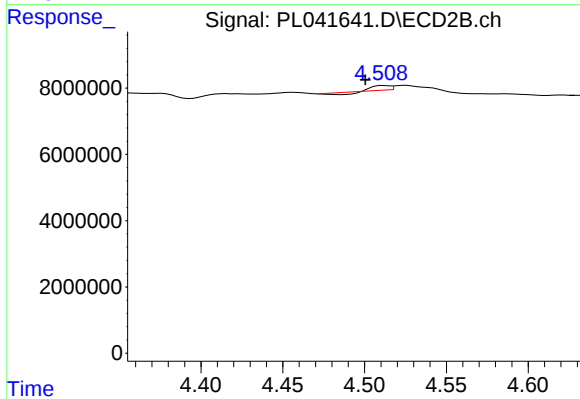
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 23102473
Conc: 7.50 ng/ml



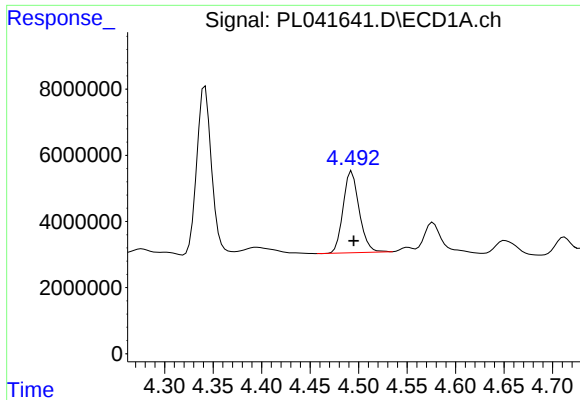
#2 alpha-BHC

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



#2 alpha-BHC

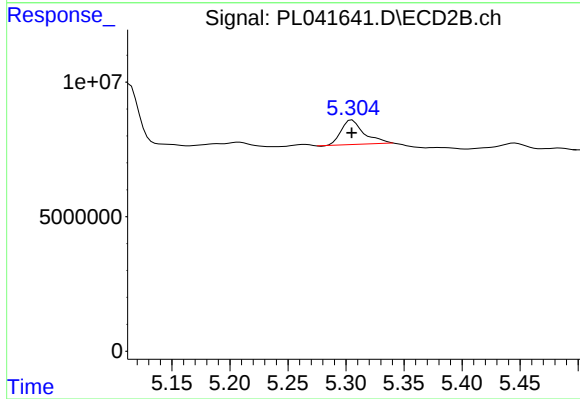
R.T.: 4.511 min
Delta R.T.: 0.011 min
Response: 403158
Conc: 0.09 ng/ml



#4 Heptachlor

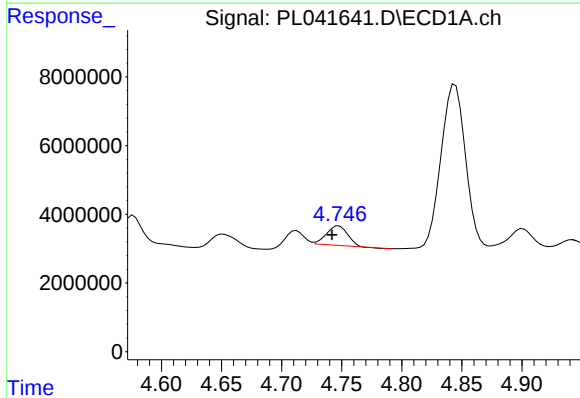
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 28355808
Conc: 3.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



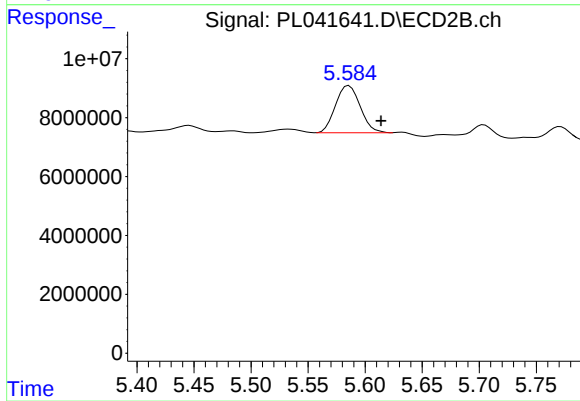
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 12582875
Conc: 3.09 ng/ml



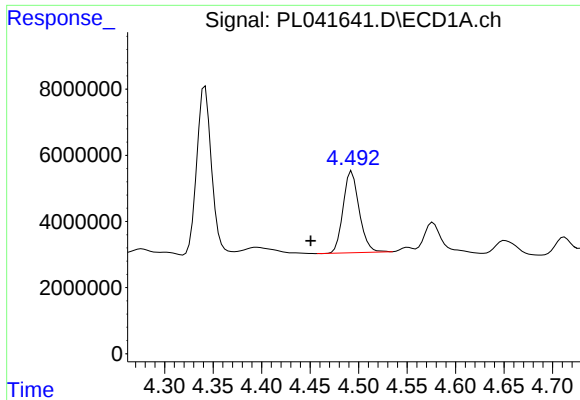
#5 Aldrin

R.T.: 4.748 min
Delta R.T.: 0.006 min
Response: 6799029
Conc: 0.81 ng/ml



#5 Aldrin

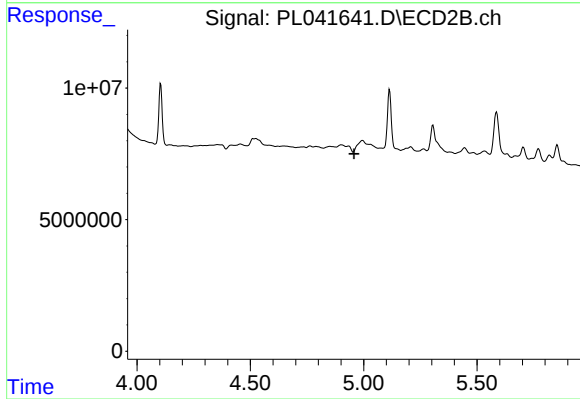
R.T.: 5.586 min
Delta R.T.: -0.028 min
Response: 24133884
Conc: 6.32 ng/ml



#6 beta-BHC

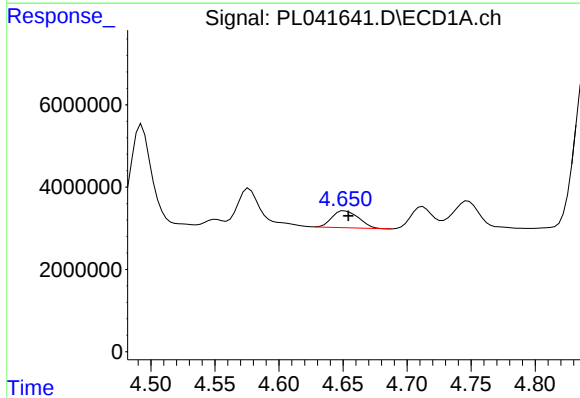
R.T.: 4.493 min
Delta R.T.: 0.042 min
Response: 28355808
Conc: 7.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



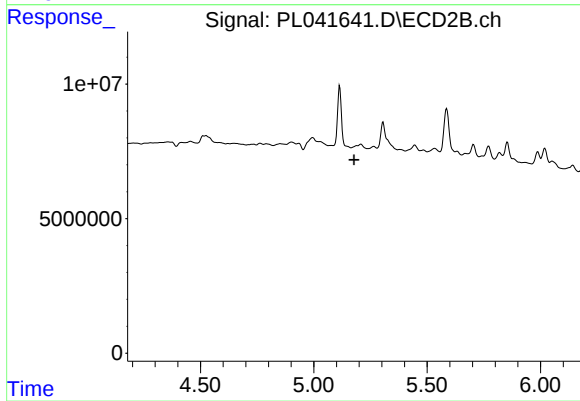
#6 beta-BHC

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



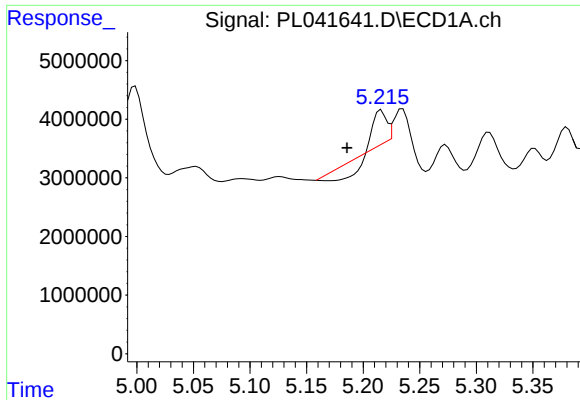
#7 delta-BHC

R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 5970031
Conc: 0.72 ng/ml



#7 delta-BHC

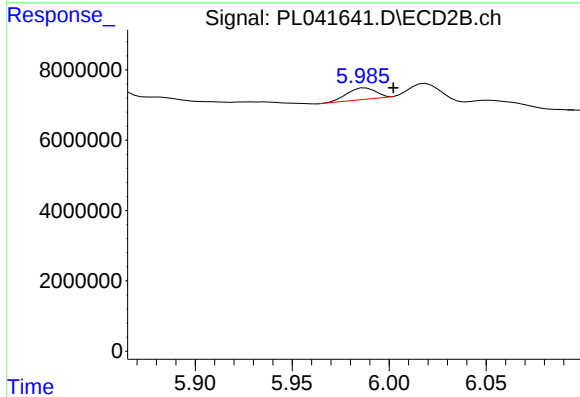
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

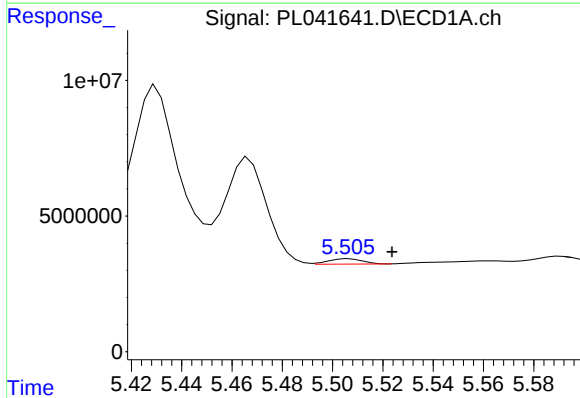
R.T.: 5.216 min
Delta R.T.: 0.030 min
Response: 167472
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



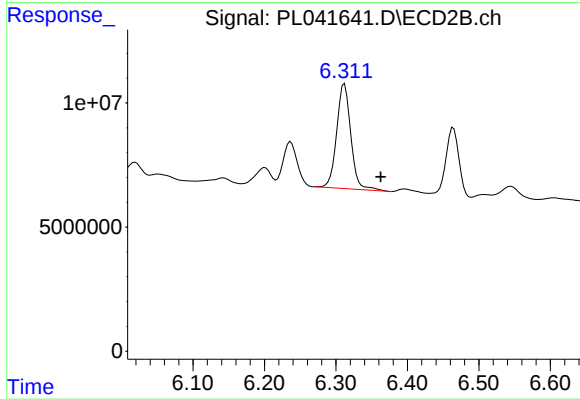
#8 Heptachlor epoxide

R.T.: 5.988 min
Delta R.T.: -0.014 min
Response: 3280740
Conc: 0.93 ng/ml



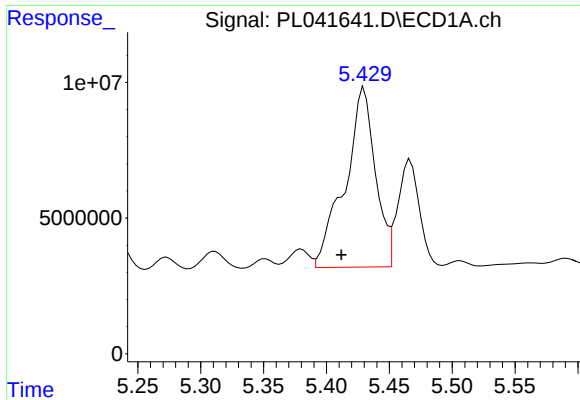
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 1879915
Conc: 0.25 ng/ml



#9 Endosulfan I

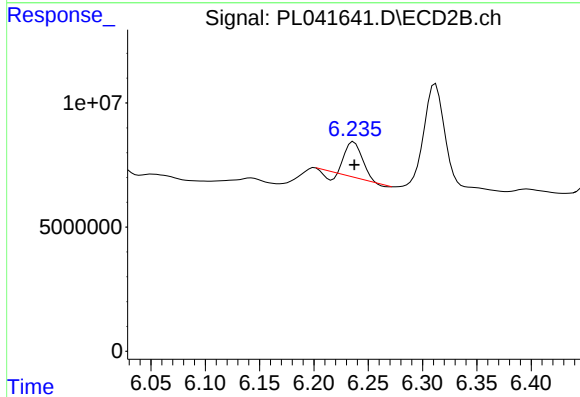
R.T.: 6.312 min
Delta R.T.: -0.050 min
Response: 58101705
Conc: 18.69 ng/ml



#10 gamma-Chlordane

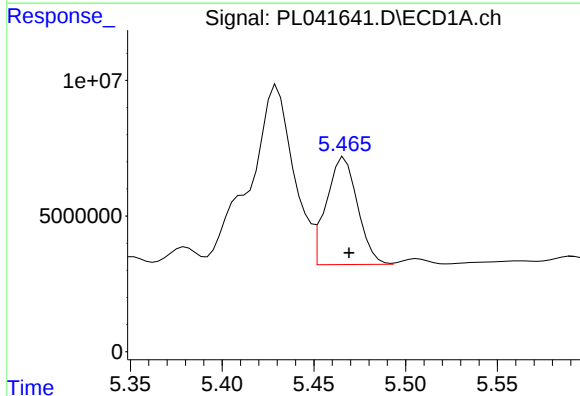
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 111416413
Conc: 13.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



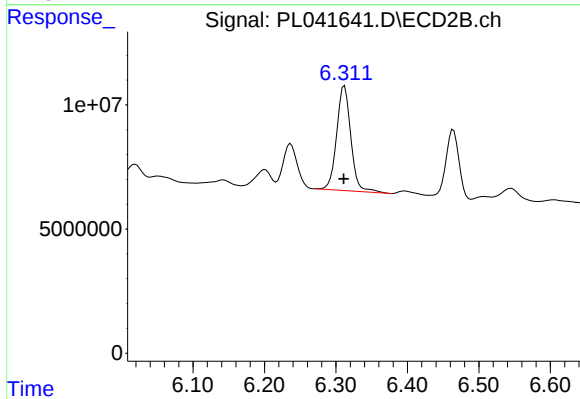
#10 gamma-Chlordane

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 13813062
Conc: 4.09 ng/ml



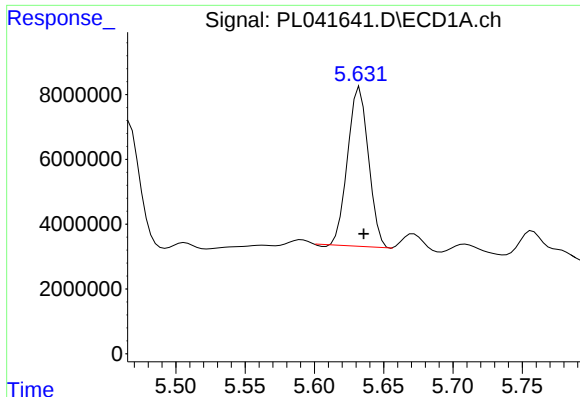
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 46938512
Conc: 5.80 ng/ml



#11 alpha-Chlordane

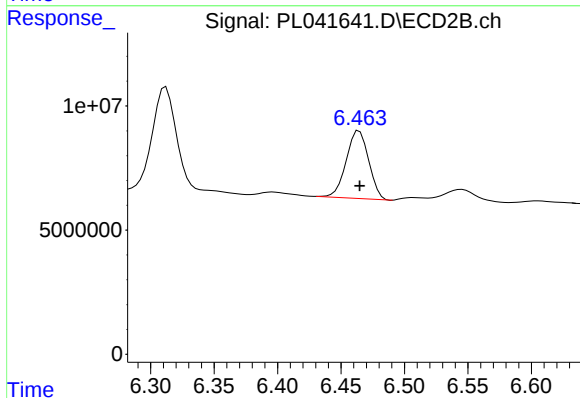
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 58101705
Conc: 17.17 ng/ml



#12 4,4'-DDE

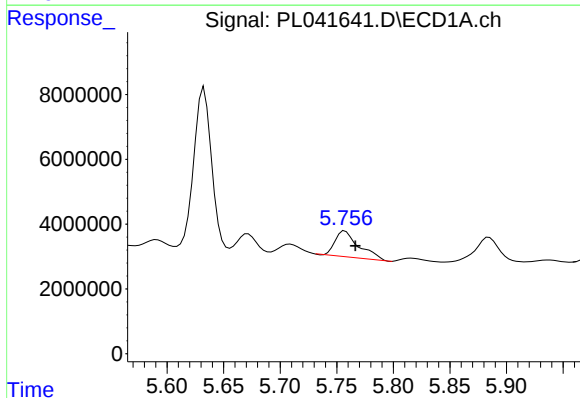
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 51348763
Conc: 7.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



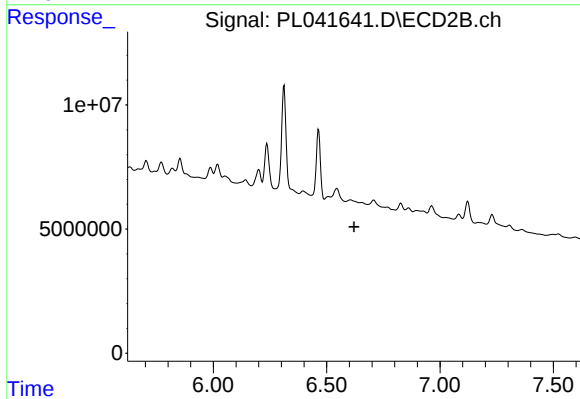
#12 4,4'-DDE

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 33543473
Conc: 10.25 ng/ml



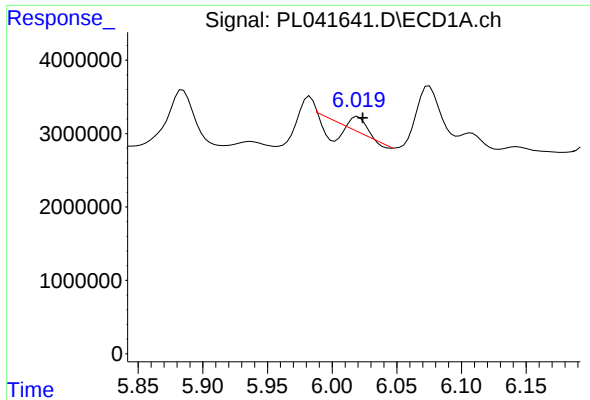
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: -0.009 min
Response: 11666714
Conc: 1.47 ng/ml



#13 Dieldrin

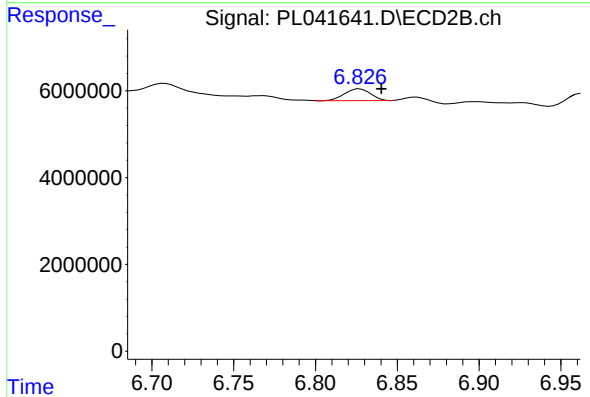
R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



#14 Endrin

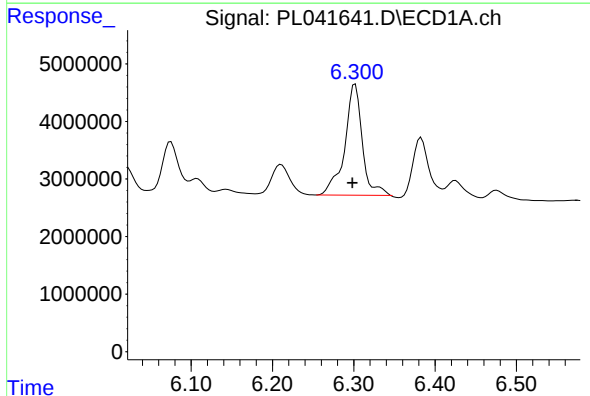
R.T.: 6.020 min
Delta R.T.: -0.004 min
Response: 121785
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



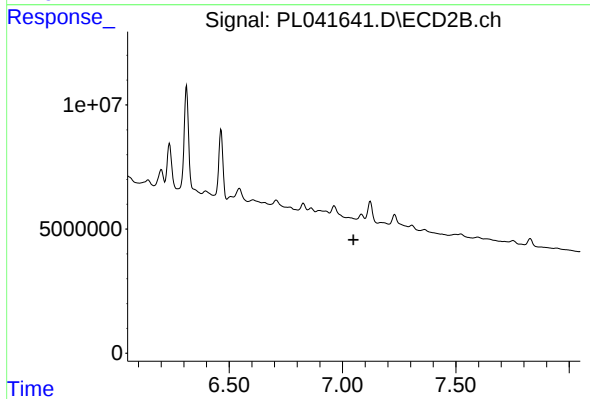
#14 Endrin

R.T.: 6.827 min
Delta R.T.: -0.013 min
Response: 2972054
Conc: 1.09 ng/ml



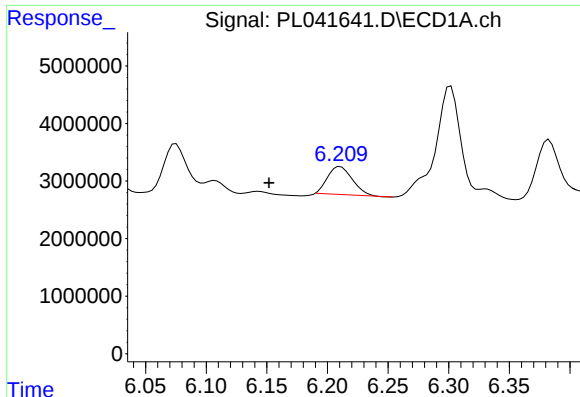
#15 Endosulfan II

R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 28911492
Conc: 4.18 ng/ml



#15 Endosulfan II

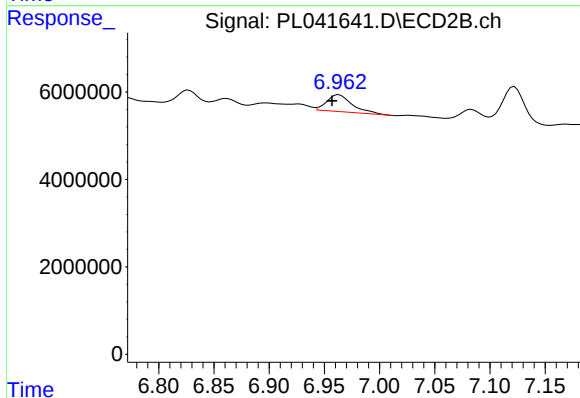
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

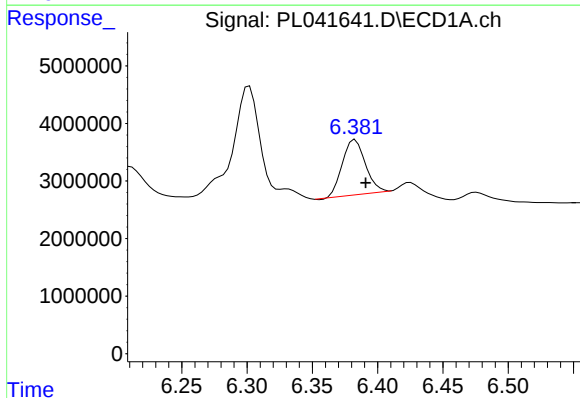
R.T.: 6.211 min
Delta R.T.: 0.059 min
Response: 6903718
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



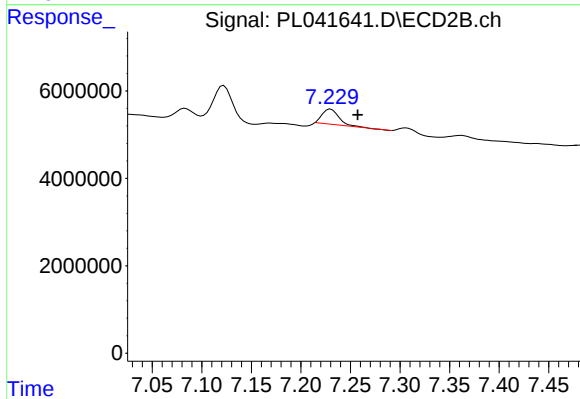
#16 4,4'-DDD

R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 6060945
Conc: 2.43 ng/ml



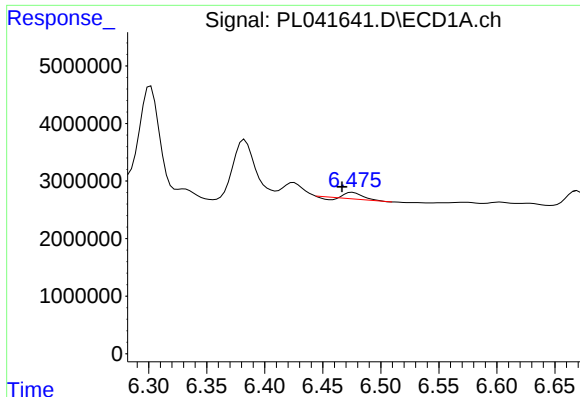
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.008 min
Response: 11735587
Conc: 1.93 ng/ml



#17 4,4'-DDT

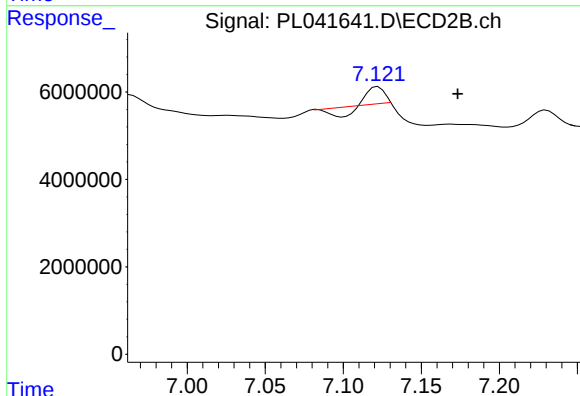
R.T.: 7.230 min
Delta R.T.: -0.028 min
Response: 4114298
Conc: 1.64 ng/ml



#18 Endrin aldehyde

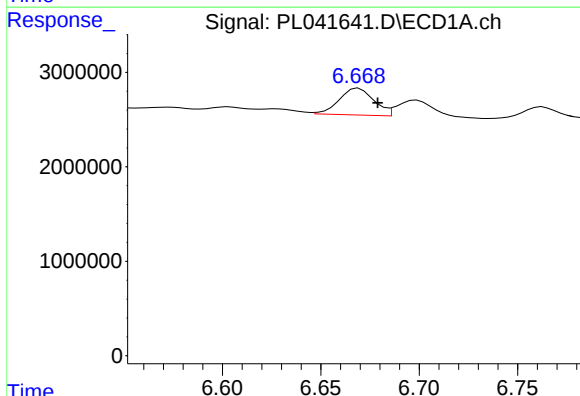
R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 945428
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



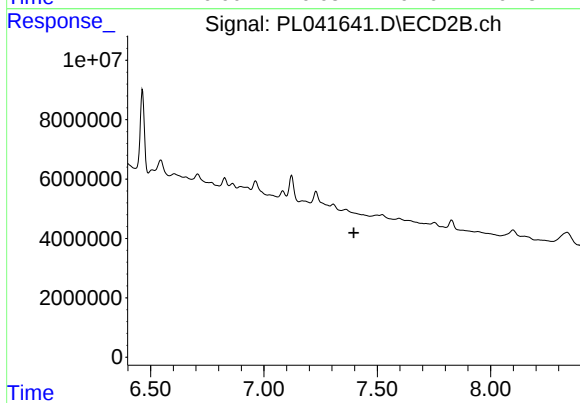
#18 Endrin aldehyde

R.T.: 7.122 min
Delta R.T.: -0.051 min
Response: 1194080
Conc: 0.55 ng/ml



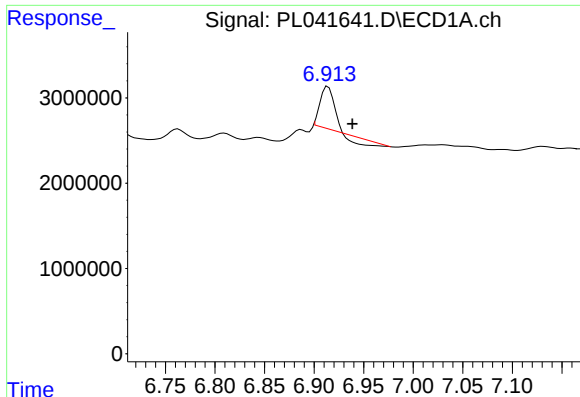
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 3471126
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

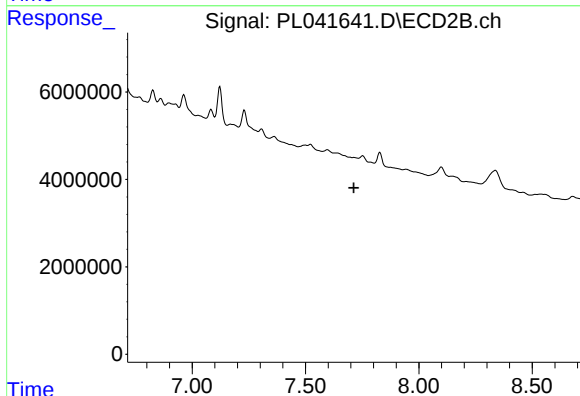
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

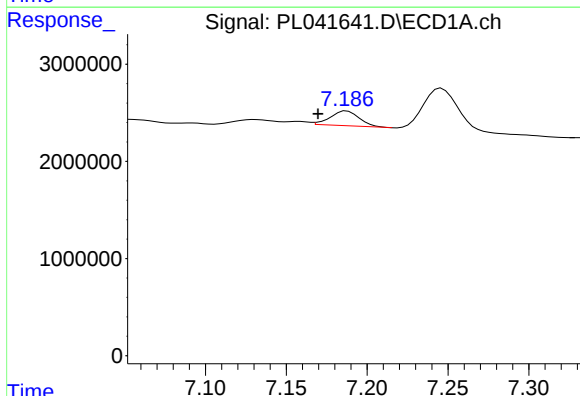
R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 3210079
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



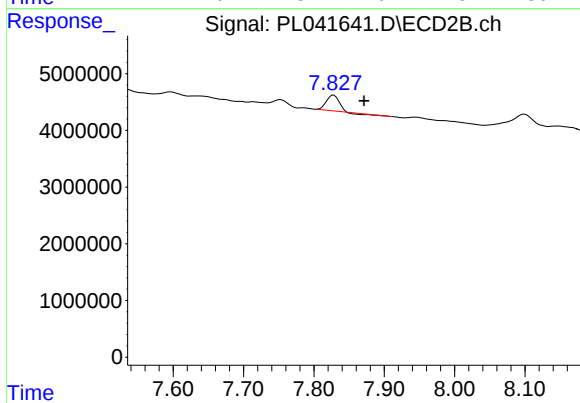
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



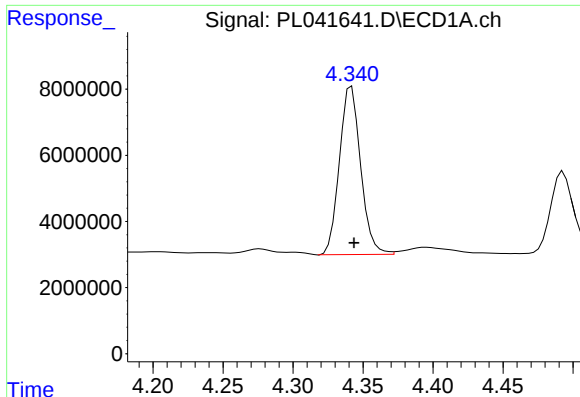
#21 Endrin ketone

R.T.: 7.187 min
Delta R.T.: 0.018 min
Response: 1818887
Conc: 0.25 ng/ml



#21 Endrin ketone

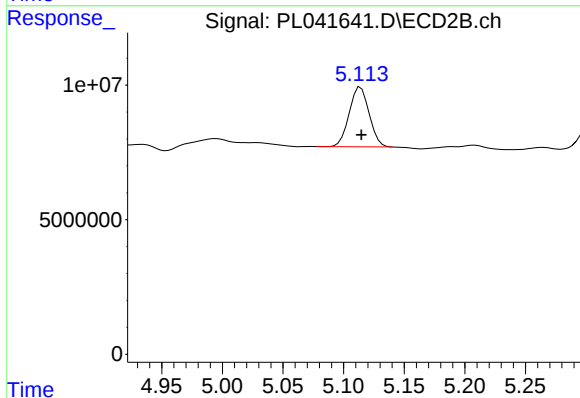
R.T.: 7.828 min
Delta R.T.: -0.043 min
Response: 2983876
Conc: 1.13 ng/ml



#23 Chlordane-1

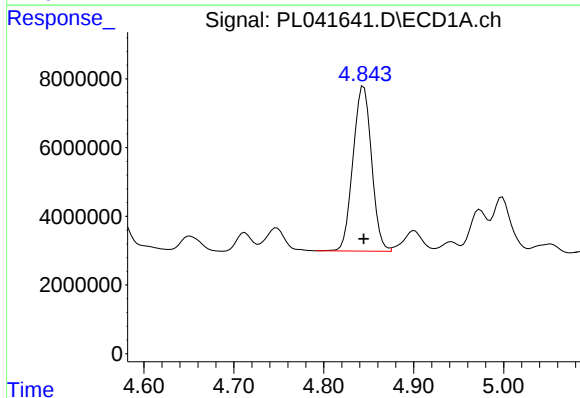
R.T.: 4.342 min
Delta R.T.: -0.002 min
Response: 53714630
Conc: 189.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



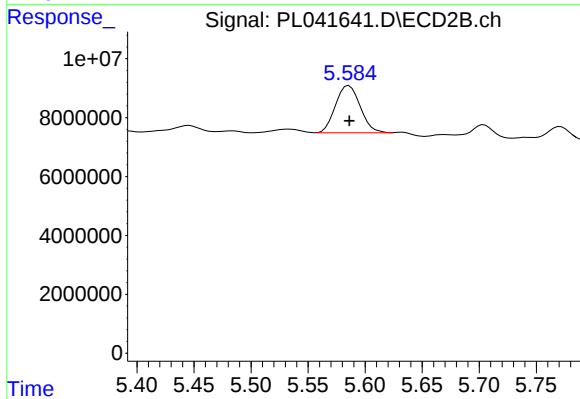
#23 Chlordane-1

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 25390043
Conc: 182.81 ng/ml



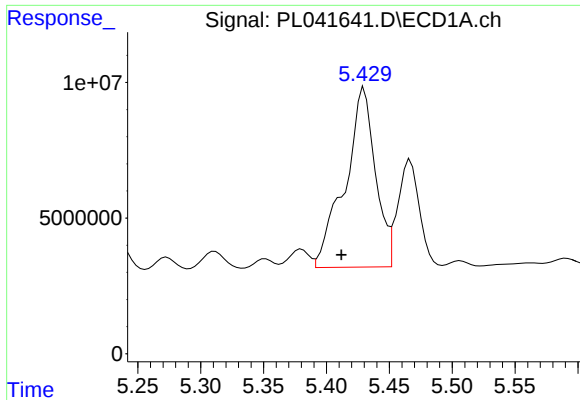
#24 Chlordane-2

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 68754749
Conc: 233.47 ng/ml



#24 Chlordane-2

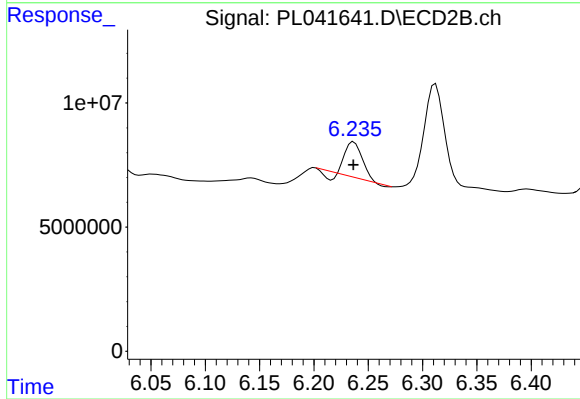
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 24133884
Conc: 181.62 ng/ml



#25 Chlordane-3

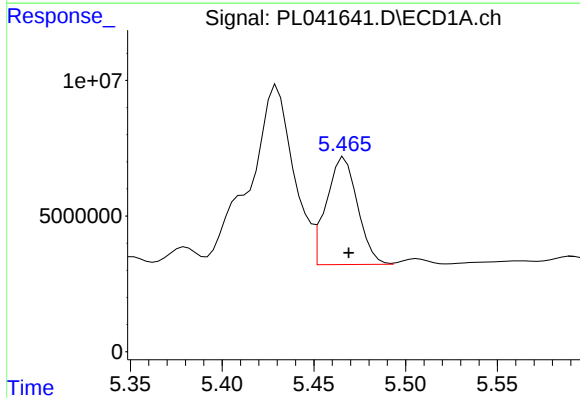
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 111416413
Conc: 125.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



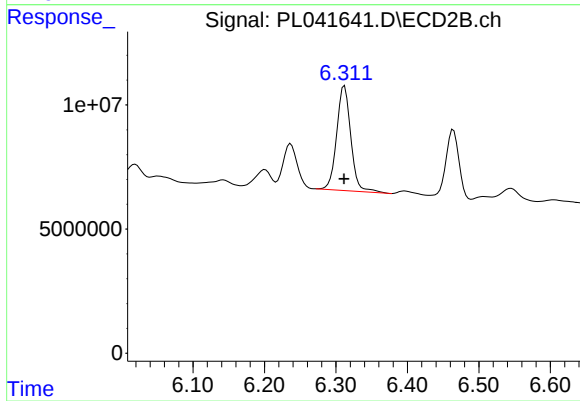
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.000 min
Response: 13813062
Conc: 30.69 ng/ml



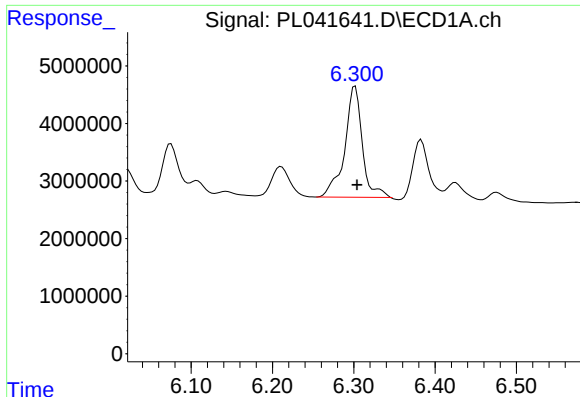
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 46938512
Conc: 59.95 ng/ml



#26 Chlordane-4

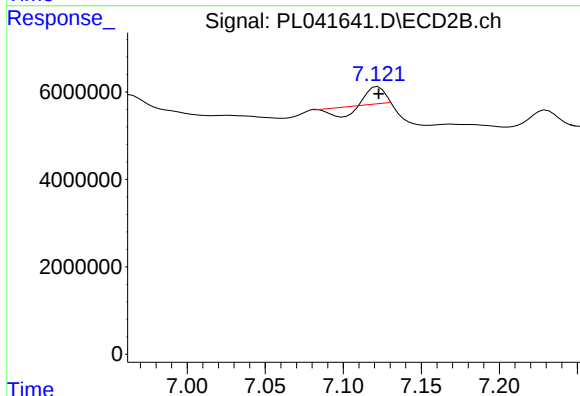
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 58101705
Conc: 111.13 ng/ml



#27 Chlordane-5

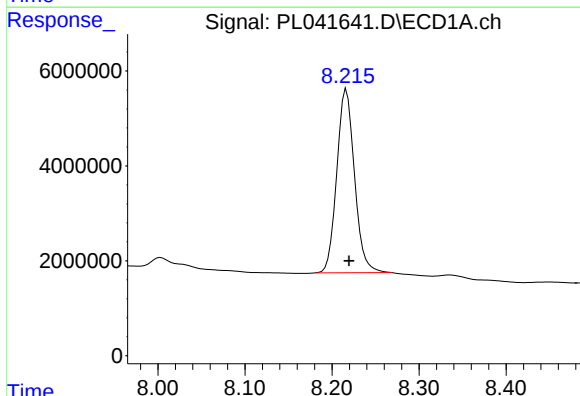
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 28911492
Conc: 115.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



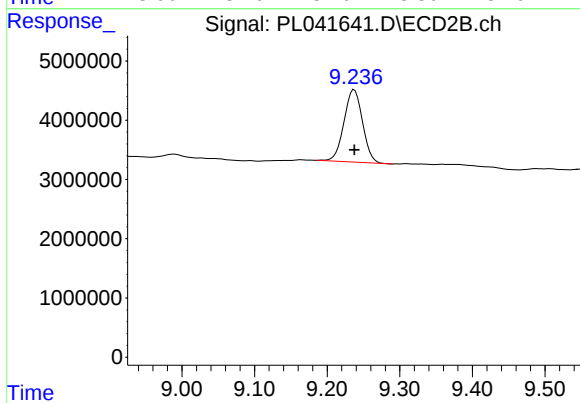
#27 Chlordane-5

R.T.: 7.122 min
Delta R.T.: 0.000 min
Response: 1194080
Conc: 12.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 54863240
Conc: 8.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.000 min
Response: 21625979
Conc: 8.44 ng/ml