

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
 Data File : PL042613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 20:18
 Operator : AJ\SJ
 Sample : J6073-01
 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 30 00:00:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.467	4.101	113.3E6	43092218	19.264	14.983
28)	SA Decachlor...	8.205	9.235	89890244	41716613	14.263	17.296
Target Compounds							
2)	A alpha-BHC	3.893	4.494	12079682	1467309	1.339	0.343 #
3)	MA gamma-BHC...	4.195	4.801	3503061	16576223	0.425	4.195 #
5)	MB Aldrin	4.739	5.618	760372	10981865	0.094	2.860 #
6)	B beta-BHC	4.449	5.000f	18708587	2574000	5.281	1.631 #
8)	B Heptachlo...	5.169	5.993	3223494	5292563	0.425	1.476 #
9)	A Endosulfan I	5.521	6.332	5915245	8883216	0.855	2.813 #
10)	B gamma-Chl...	5.426	6.219	4572309	4314664	0.600	1.267 #
11)	B alpha-Chl...	5.457	6.285	39581845	2313218	5.273	0.692 #
13)	MA Dieldrin	0.000	6.684f	0	4678237	N.D.	1.405 #
14)	MA Endrin	5.972f	6.859	520213	31299856	0.080	11.363 #
16)	A 4,4'-DDD	6.140	6.957	-6820048	7335787	N.D.	2.787
17)	MA 4,4'-DDT	0.000	7.288	0	53902784	N.D.	20.413 #
19)	B Endosulfa...	6.678	0.000	1532716	0	0.246	N.D. #
20)	A Methoxychlor	6.937	7.643f	1279872	7598313	0.406	5.573 #
21)	B Endrin ke...	7.200f	0.000	459986	0	0.066	N.D. #
23)	Chlordane-1	4.330	0.000	5068203	0	18.332	N.D. #
24)	Chlordane-2	4.794	5.618	9553007	10981865	33.994	78.755 #
25)	Chlordane-3	5.426	6.219	4572309	4314664	5.216	9.182 #
26)	Chlordane-4	5.457	6.285	39581845	2313218	52.155	4.228 #

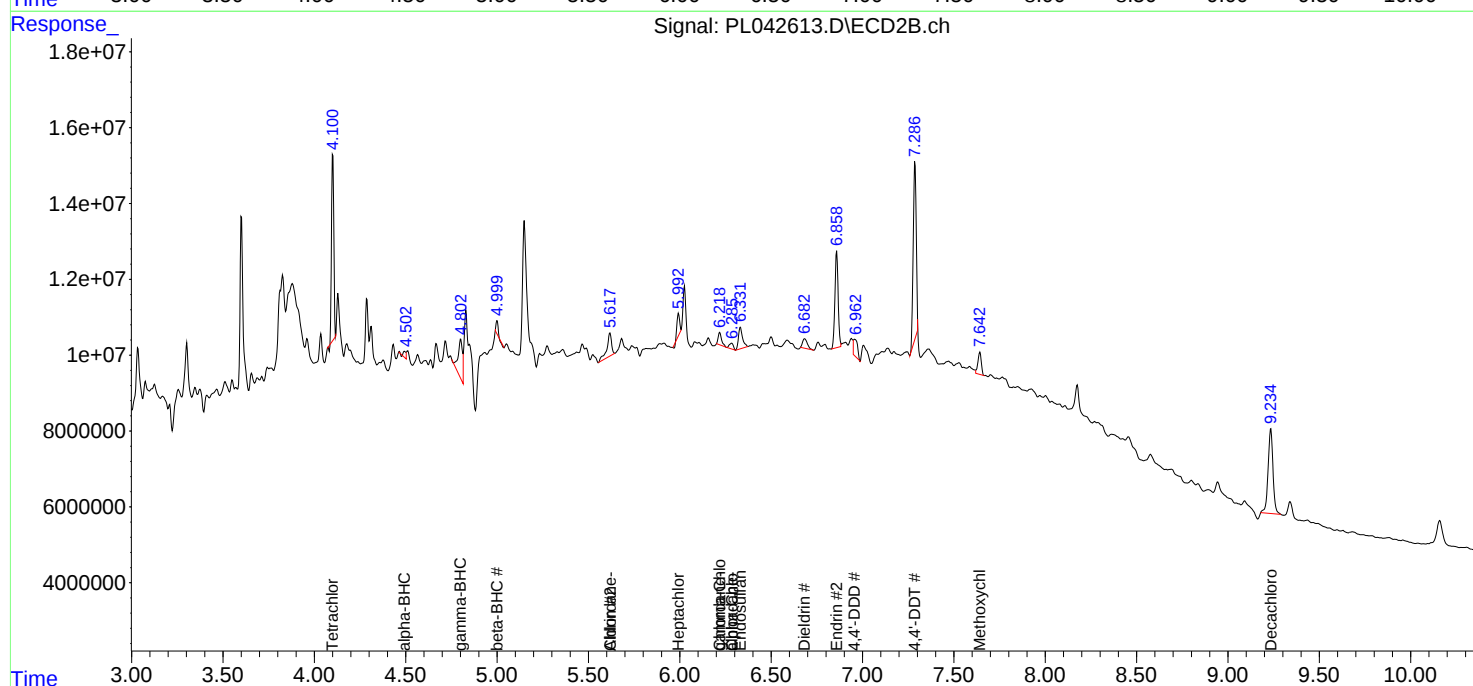
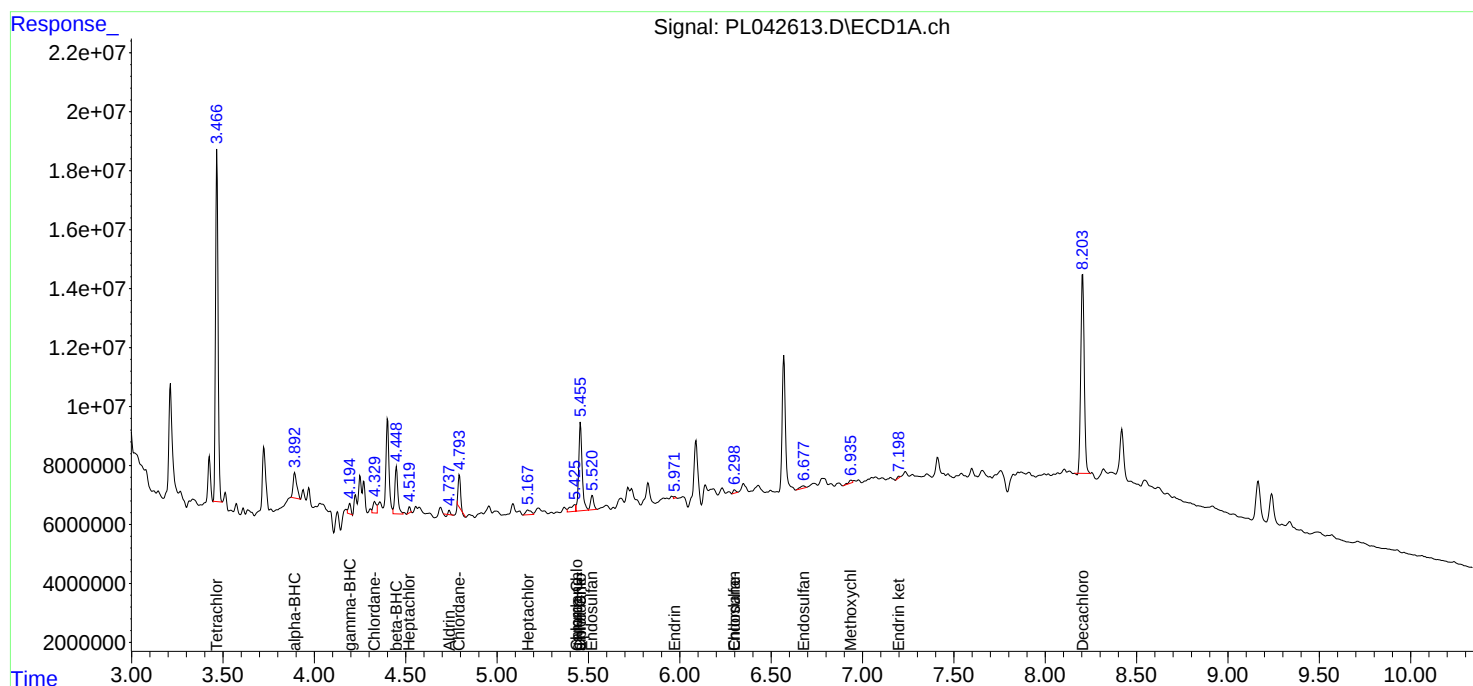
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

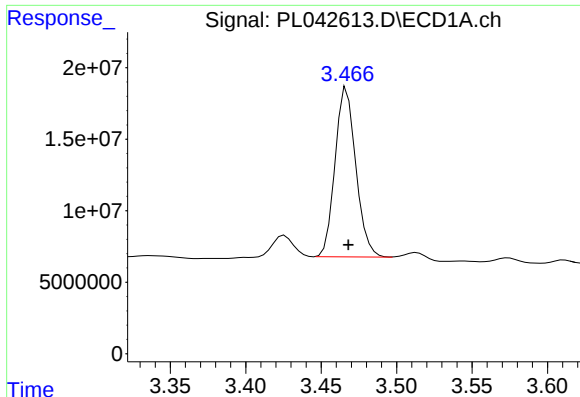
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112918\
Data File : PL042613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2018 20:18
Operator : AJ\SJ
Sample : J6073-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 00:00:57 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 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

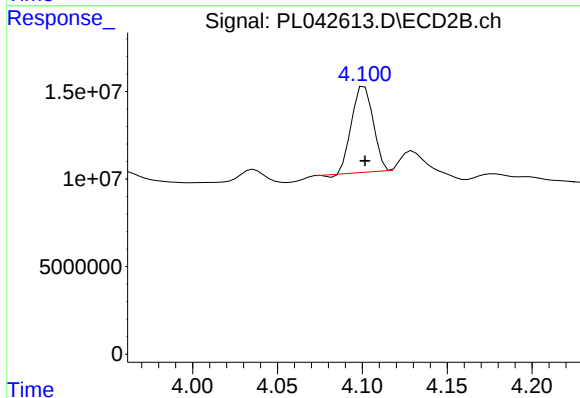




#1 Tetrachloro-m-xylene

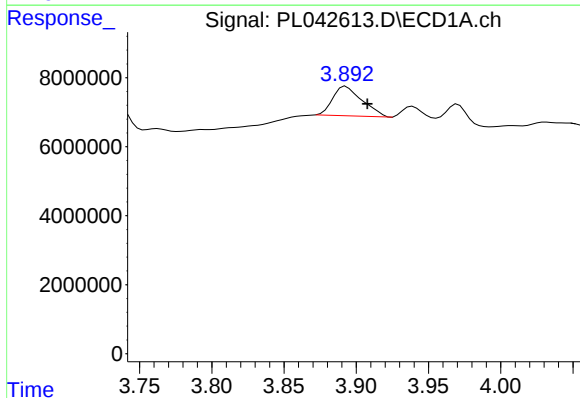
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 113339324
Conc: 19.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



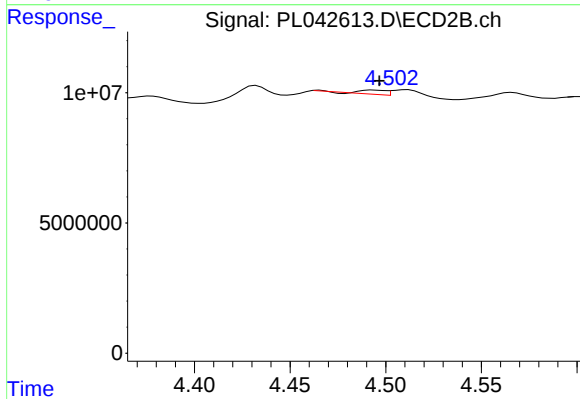
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 43092218
Conc: 14.98 ng/ml



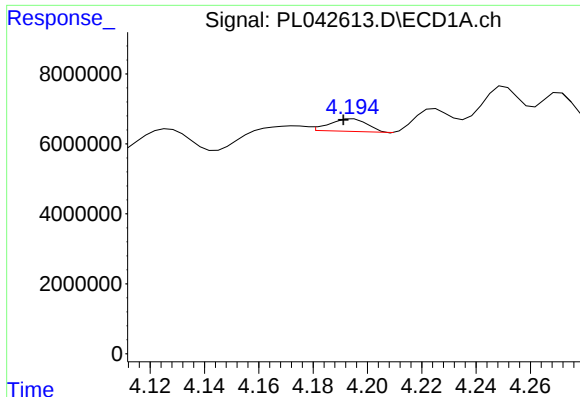
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.015 min
Response: 12079682
Conc: 1.34 ng/ml



#2 alpha-BHC

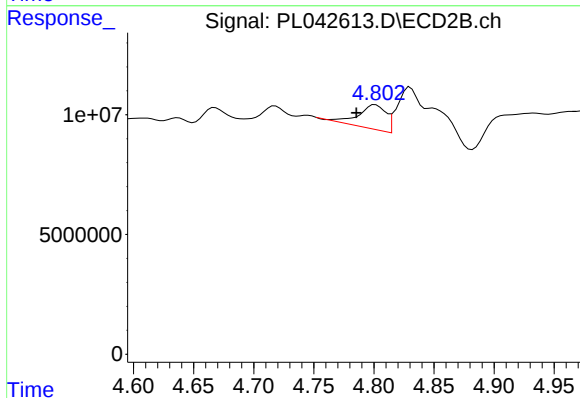
R.T.: 4.494 min
Delta R.T.: -0.003 min
Response: 1467309
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

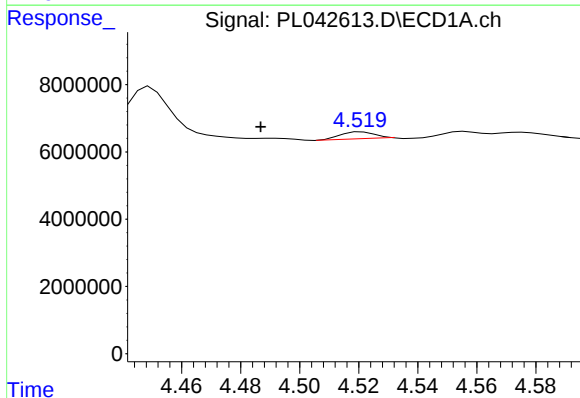
R.T.: 4.195 min
Delta R.T.: 0.004 min
Response: 3503061
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



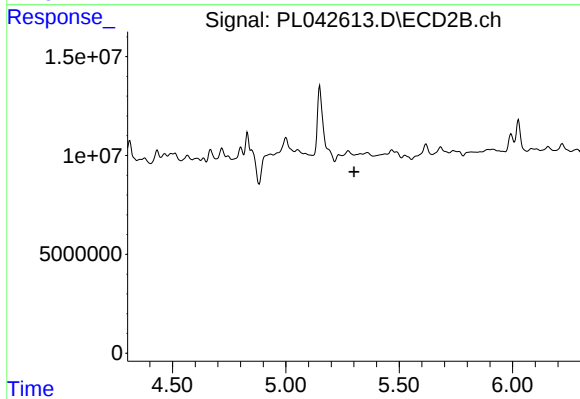
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: 0.016 min
Response: 16576223
Conc: 4.19 ng/ml



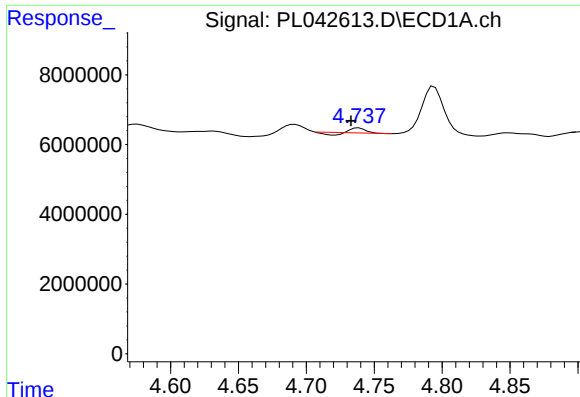
#4 Heptachlor

R.T.: 4.521 min
Delta R.T.: 0.034 min
Response: 1242862
Conc: 0.14 ng/ml



#4 Heptachlor

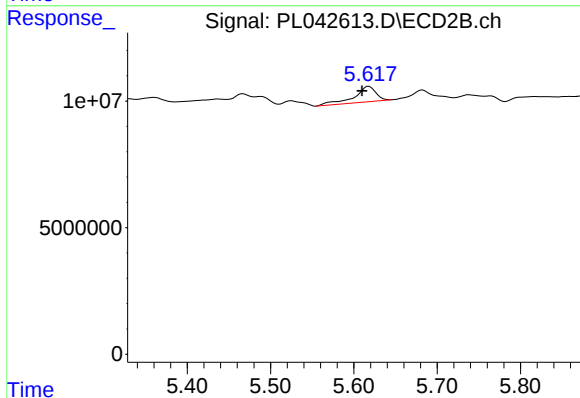
R.T.: 5.234 min
Delta R.T.: -0.067 min
Response: -2224628
Conc: N.D.



#5 Aldrin

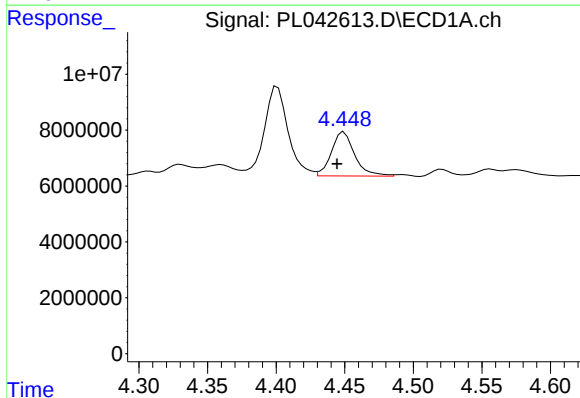
R.T.: 4.739 min
Delta R.T.: 0.006 min
Response: 760372
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



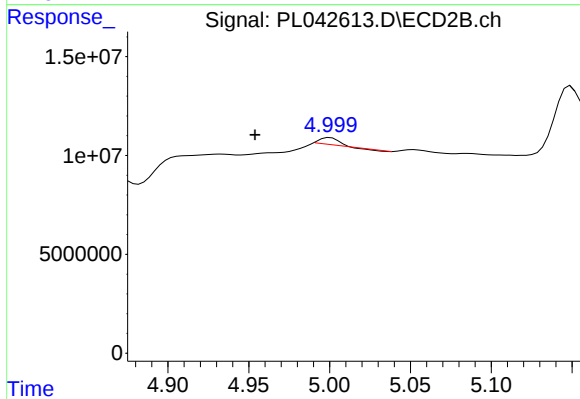
#5 Aldrin

R.T.: 5.618 min
Delta R.T.: 0.008 min
Response: 10981865
Conc: 2.86 ng/ml



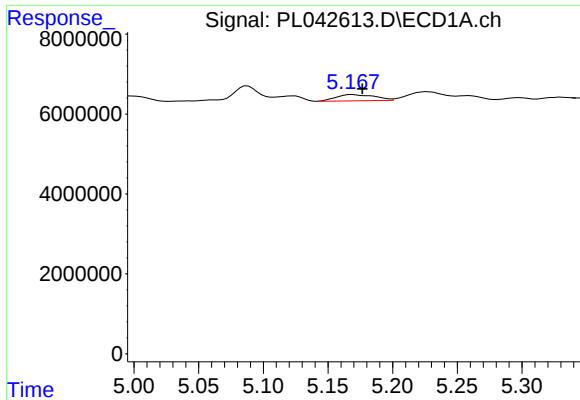
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.005 min
Response: 18708587
Conc: 5.28 ng/ml



#6 beta-BHC

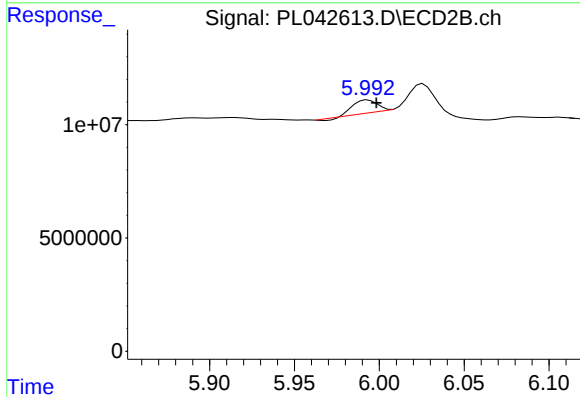
R.T.: 5.000 min
Delta R.T.: 0.046 min
Response: 2574000
Conc: 1.63 ng/ml



#8 Heptachlor epoxide

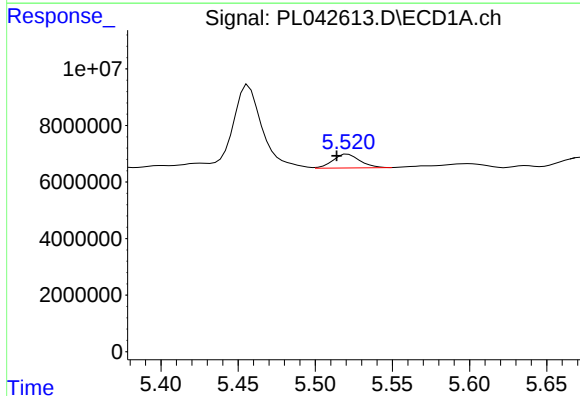
R.T.: 5.169 min
Delta R.T.: -0.008 min
Response: 3223494
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



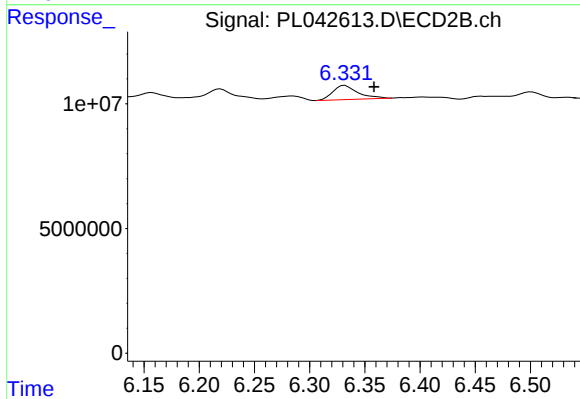
#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 5292563
Conc: 1.48 ng/ml



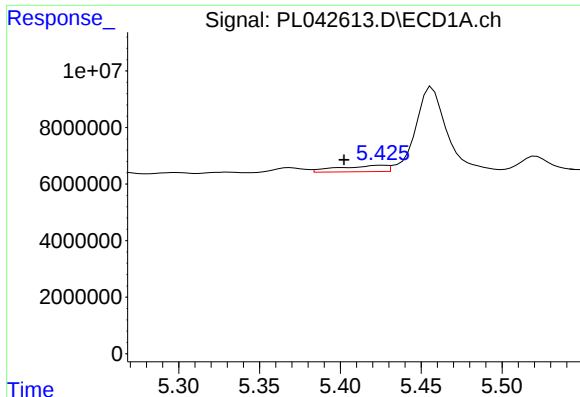
#9 Endosulfan I

R.T.: 5.521 min
Delta R.T.: 0.007 min
Response: 5915245
Conc: 0.85 ng/ml



#9 Endosulfan I

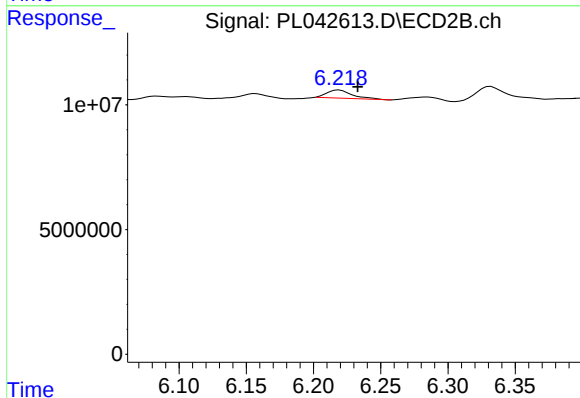
R.T.: 6.332 min
Delta R.T.: -0.026 min
Response: 8883216
Conc: 2.81 ng/ml



#10 gamma-Chlordane

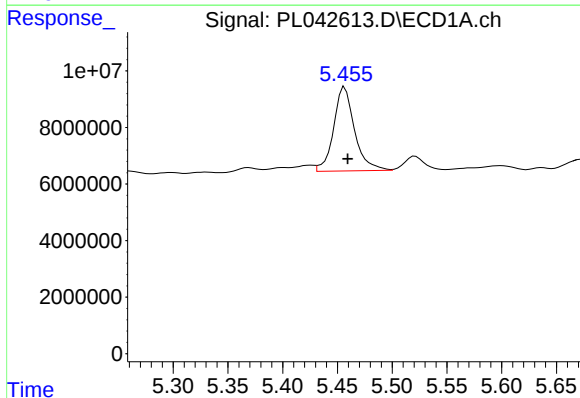
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 4572309
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



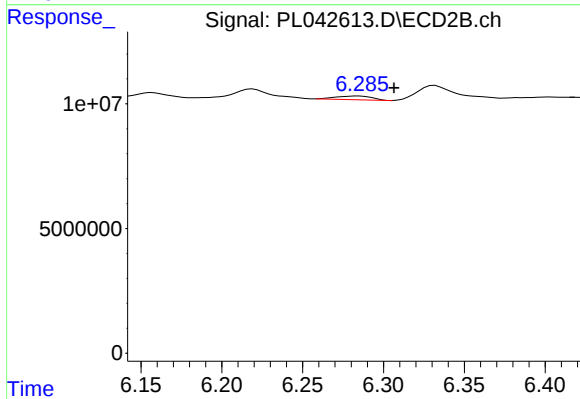
#10 gamma-Chlordane

R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 4314664
Conc: 1.27 ng/ml



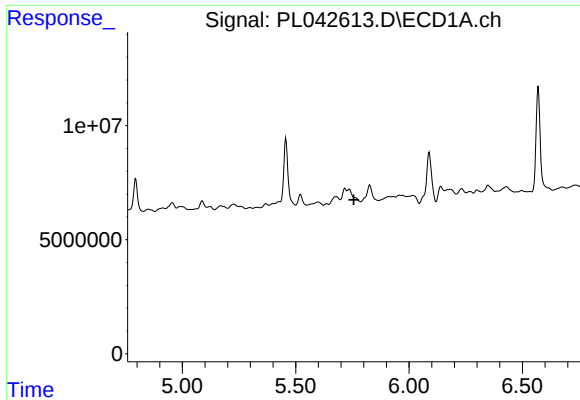
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 39581845
Conc: 5.27 ng/ml



#11 alpha-Chlordane

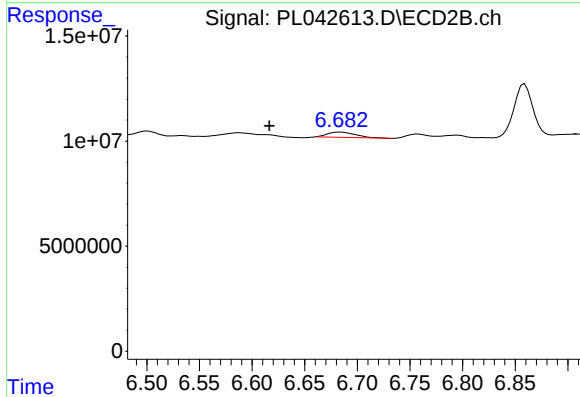
R.T.: 6.285 min
Delta R.T.: -0.022 min
Response: 2313218
Conc: 0.69 ng/ml



#13 Dieldrin

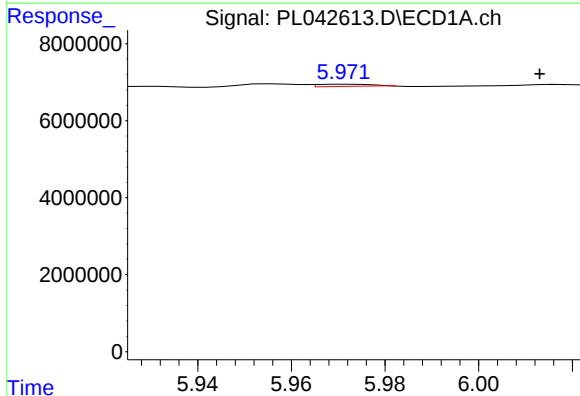
R.T.: 0.000 min
Exp R.T.: 5.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



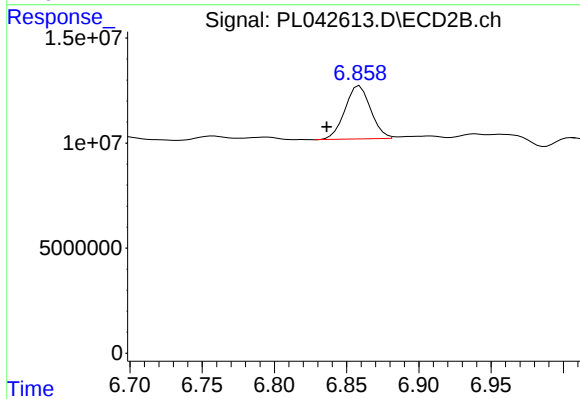
#13 Dieldrin

R.T.: 6.684 min
Delta R.T.: 0.067 min
Response: 4678237
Conc: 1.41 ng/ml



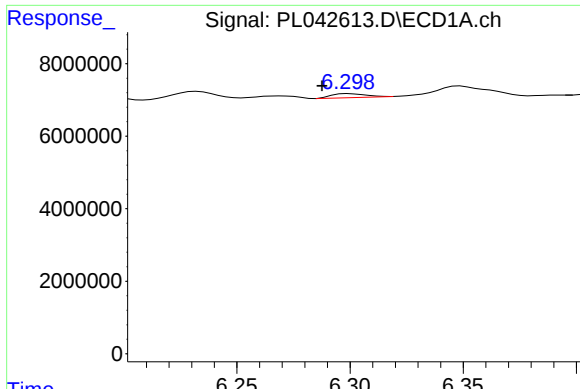
#14 Endrin

R.T.: 5.972 min
Delta R.T.: -0.041 min
Response: 520213
Conc: 0.08 ng/ml



#14 Endrin

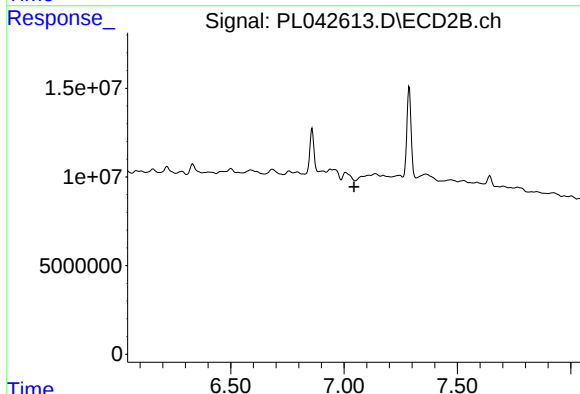
R.T.: 6.859 min
Delta R.T.: 0.023 min
Response: 31299856
Conc: 11.36 ng/ml



#15 Endosulfan II

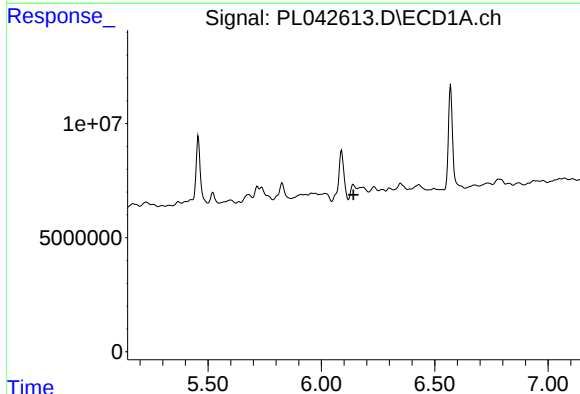
R.T.: 6.299 min
Delta R.T.: 0.012 min
Response: 1154230
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



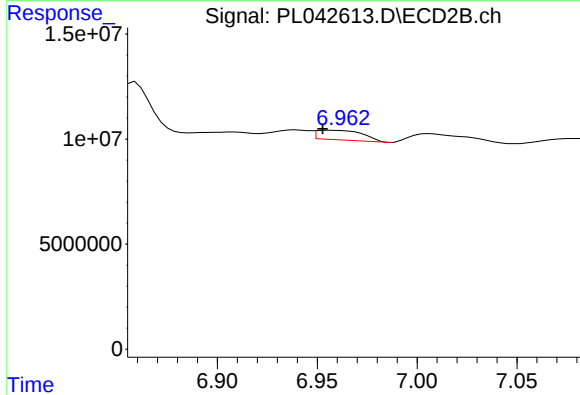
#15 Endosulfan II

R.T.: 7.079 min
Delta R.T.: 0.035 min
Response: -2013297
Conc: N.D.



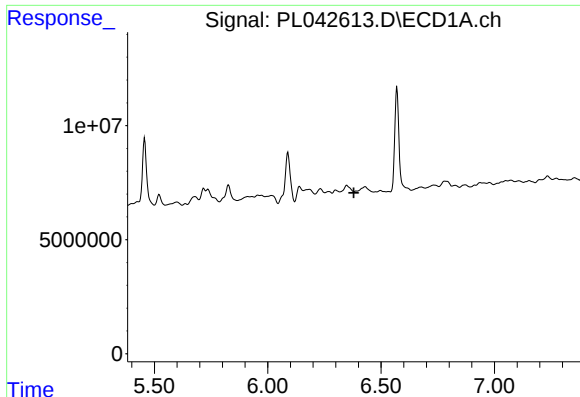
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: -6820048
Conc: N.D.



#16 4,4'-DDD

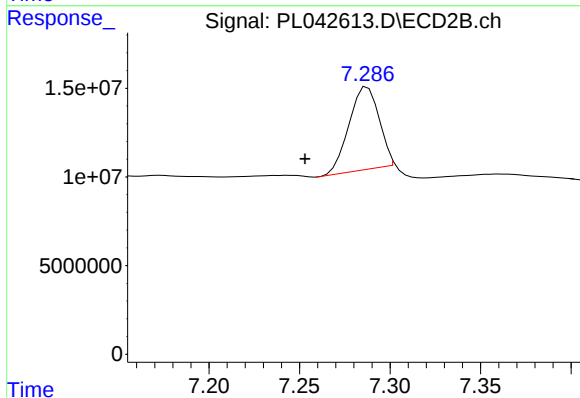
R.T.: 6.957 min
Delta R.T.: 0.005 min
Response: 7335787
Conc: 2.79 ng/ml



#17 4,4'-DDT

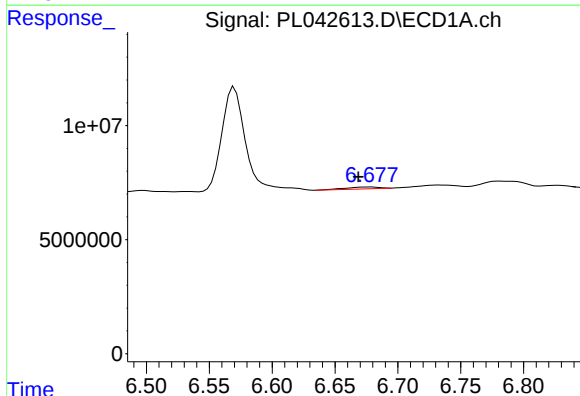
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



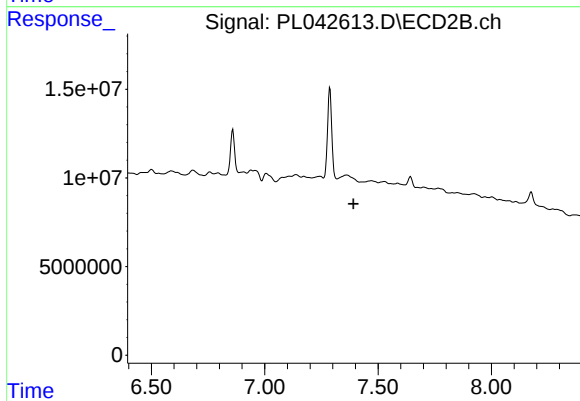
#17 4,4'-DDT

R.T.: 7.288 min
Delta R.T.: 0.035 min
Response: 53902784
Conc: 20.41 ng/ml



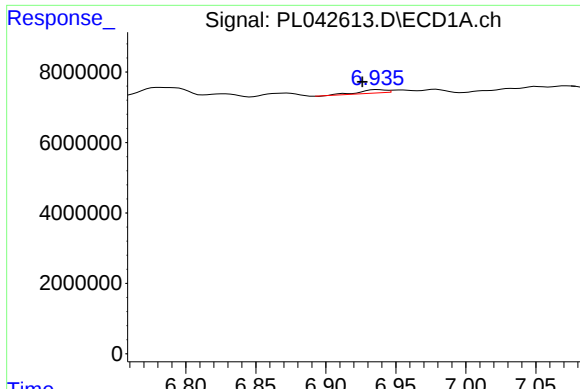
#19 Endosulfan Sulfate

R.T.: 6.678 min
Delta R.T.: 0.009 min
Response: 1532716
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

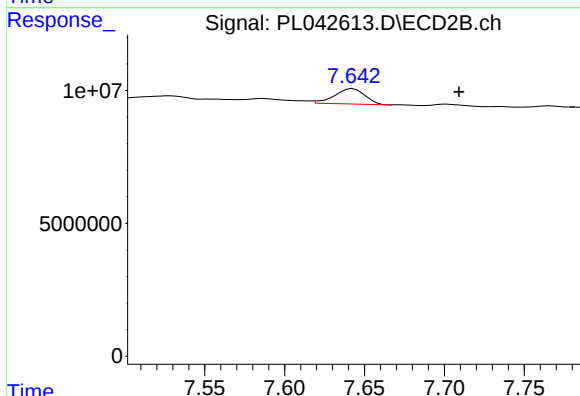
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

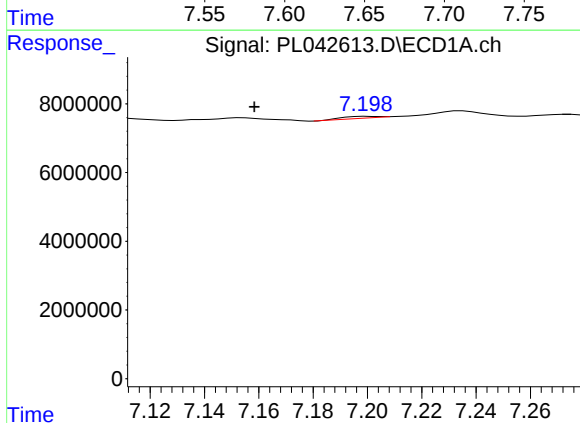
R.T.: 6.937 min
Delta R.T.: 0.011 min
Response: 1279872
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



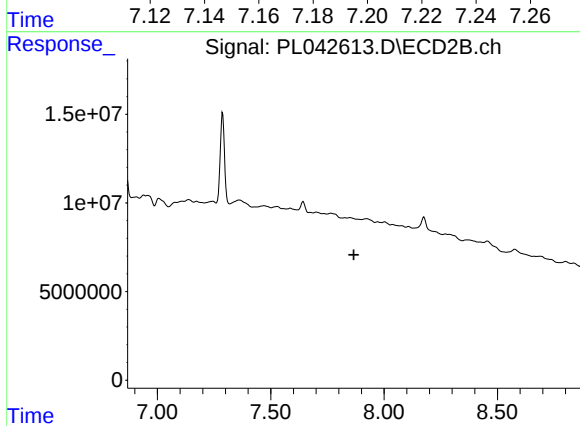
#20 Methoxychlor

R.T.: 7.643 min
Delta R.T.: -0.066 min
Response: 7598313
Conc: 5.57 ng/ml



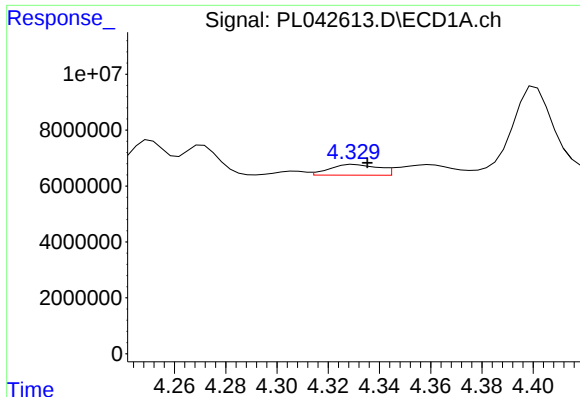
#21 Endrin ketone

R.T.: 7.200 min
Delta R.T.: 0.042 min
Response: 459986
Conc: 0.07 ng/ml



#21 Endrin ketone

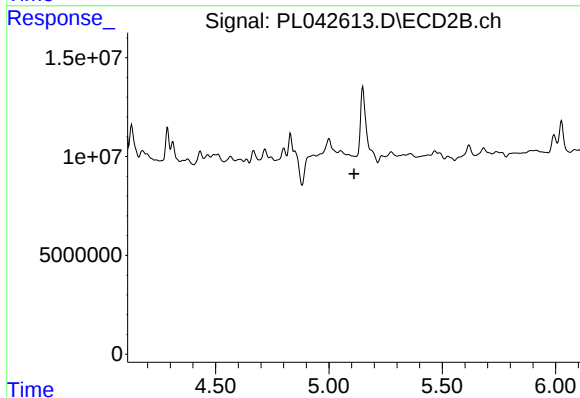
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

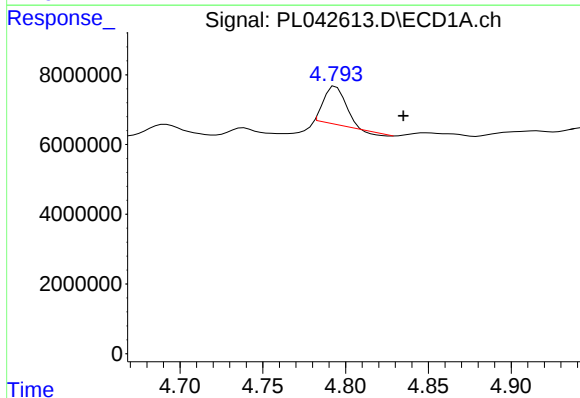
R.T.: 4.330 min
Delta R.T.: -0.005 min
Response: 5068203
Conc: 18.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



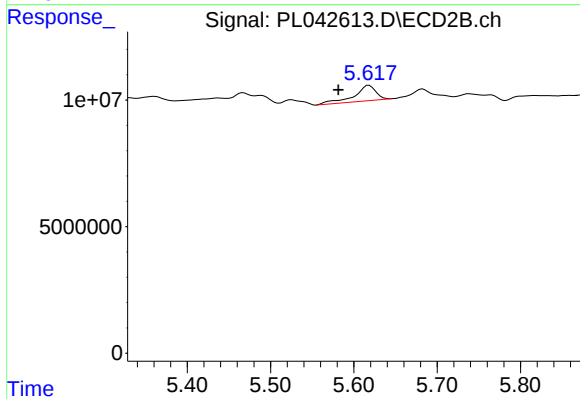
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



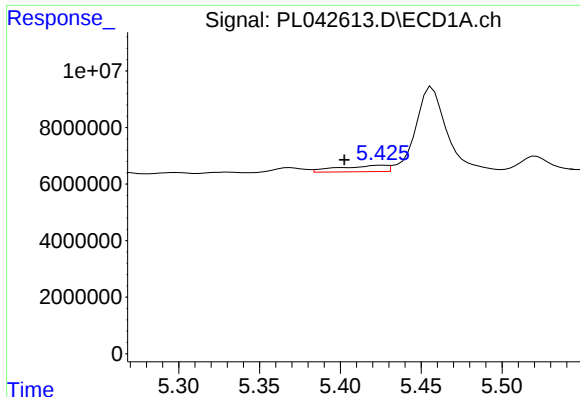
#24 Chlordane-2

R.T.: 4.794 min
Delta R.T.: -0.041 min
Response: 9553007
Conc: 33.99 ng/ml



#24 Chlordane-2

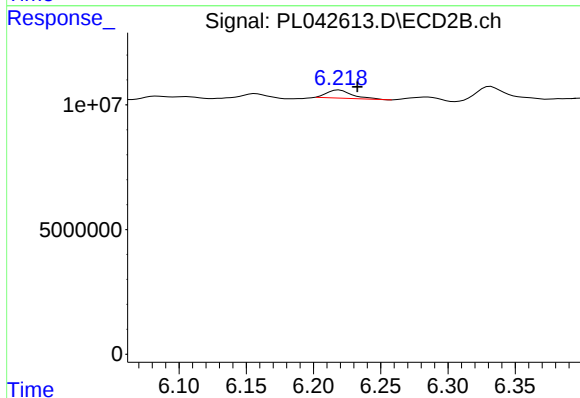
R.T.: 5.618 min
Delta R.T.: 0.037 min
Response: 10981865
Conc: 78.75 ng/ml



#25 Chlordane-3

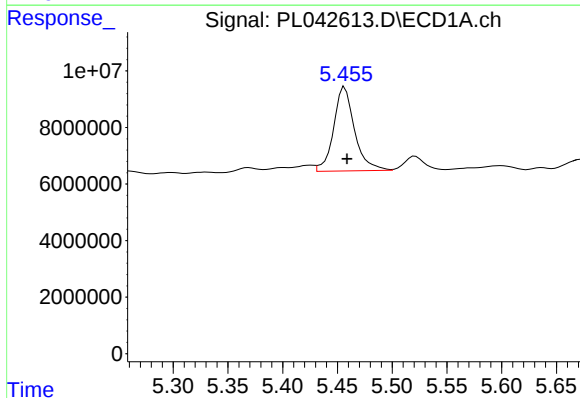
R.T.: 5.426 min
Delta R.T.: 0.024 min
Response: 4572309
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



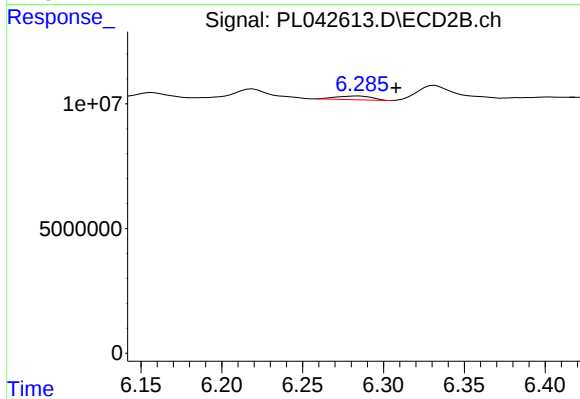
#25 Chlordane-3

R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 4314664
Conc: 9.18 ng/ml



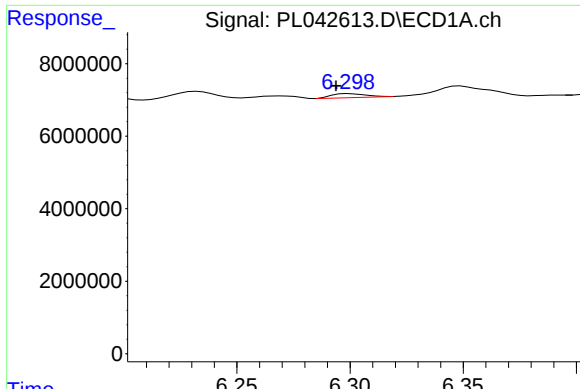
#26 Chlordane-4

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 39581845
Conc: 52.16 ng/ml



#26 Chlordane-4

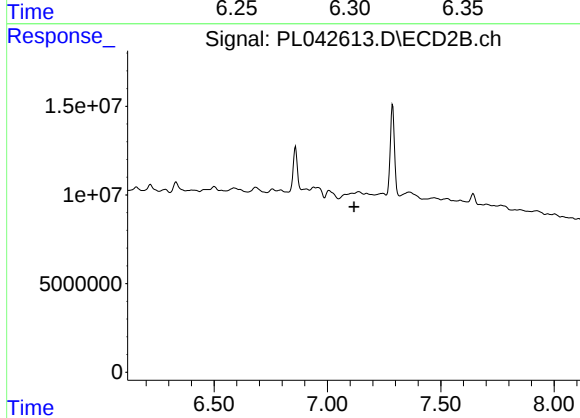
R.T.: 6.285 min
Delta R.T.: -0.023 min
Response: 2313218
Conc: 4.23 ng/ml



#27 Chlordane-5

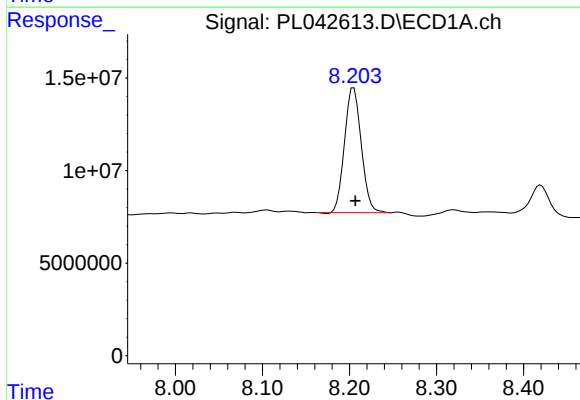
R.T.: 6.299 min
Delta R.T.: 0.006 min
Response: 1154230
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



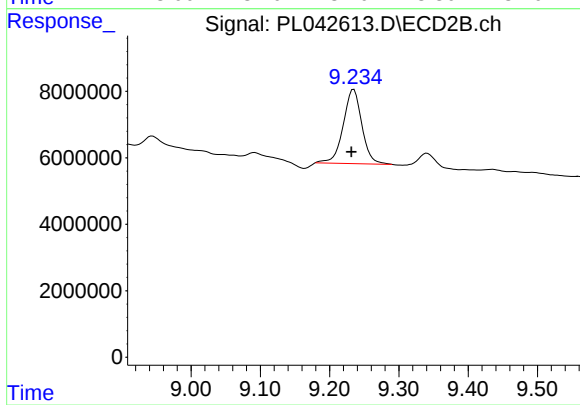
#27 Chlordane-5

R.T.: 7.079 min
Delta R.T.: -0.038 min
Response: -2013297
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 89890244
Conc: 14.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.235 min
Delta R.T.: 0.003 min
Response: 41716613
Conc: 17.30 ng/ml