

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 10:05
 Operator : AJ\SJ
 Sample : J6533-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 11:01:07 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...	3.463	4.099	100.8E6	49652178	16.443	16.752
28)	SA Decachlor...	8.194	9.224	101.9E6	46464109	15.600	17.813
Target Compounds							
2)	A alpha-BHC	3.884	4.510	3420087	249835	0.362	0.055 #
3)	MA gamma-BHC...	4.190	4.789	5336771	782437	0.618	0.187 #
4)	MA Heptachlor	4.469	0.000	4997454	0	0.563	N.D. #
5)	MB Aldrin	4.681f	5.597	1057578	1154481	0.125	0.283 #
6)	B beta-BHC	4.469f	0.000	4997454	0	1.355	N.D. #
7)	B delta-BHC	4.681f	5.162	1057578	7763626	0.131	1.807 #
8)	B Heptachlo...	0.000	6.022	0	17999449	N.D.	4.747 #
9)	A Endosulfan I	5.450f	6.333	168.5E6	722629	23.001	0.213 #
10)	B gamma-Chl...	5.450f	6.273f	168.5E6	1345977	20.901	0.366 #
11)	B alpha-Chl...	5.450	6.273	168.5E6	1345977	21.224	0.374 #
12)	B 4,4'-DDE	0.000	6.442	0	5675396	N.D.	1.566 #
13)	MA Dieldrin	5.736	0.000	761407	0	0.098	N.D. #
14)	MA Endrin	5.953f	6.785f	464212	3611032	0.064	1.157 #
15)	B Endosulfa...	6.300	0.000	2400013	0	0.361	N.D. #
16)	A 4,4'-DDD	6.144	6.899f	1493506	1735042	0.263	0.592 #
17)	MA 4,4'-DDT	6.375	7.179f	541573	2202196	0.091	0.750 #
18)	B Endrin al...	6.442	7.179	2005456	2202196	0.364	0.878 #
23)	Chlordane-1	4.380	5.162	5139329	7763626	19.126	54.931 #
24)	Chlordane-2	4.850	5.597	2242681	1154481	7.813	8.048
25)	Chlordane-3	5.450	6.273	168.5E6	1345977	202.757	2.741 #
26)	Chlordane-4	5.450	6.333	168.5E6	722629	222.854	1.266 #
27)	Chlordane-5	6.300	7.179	2400013	2202196	10.006	18.784 #

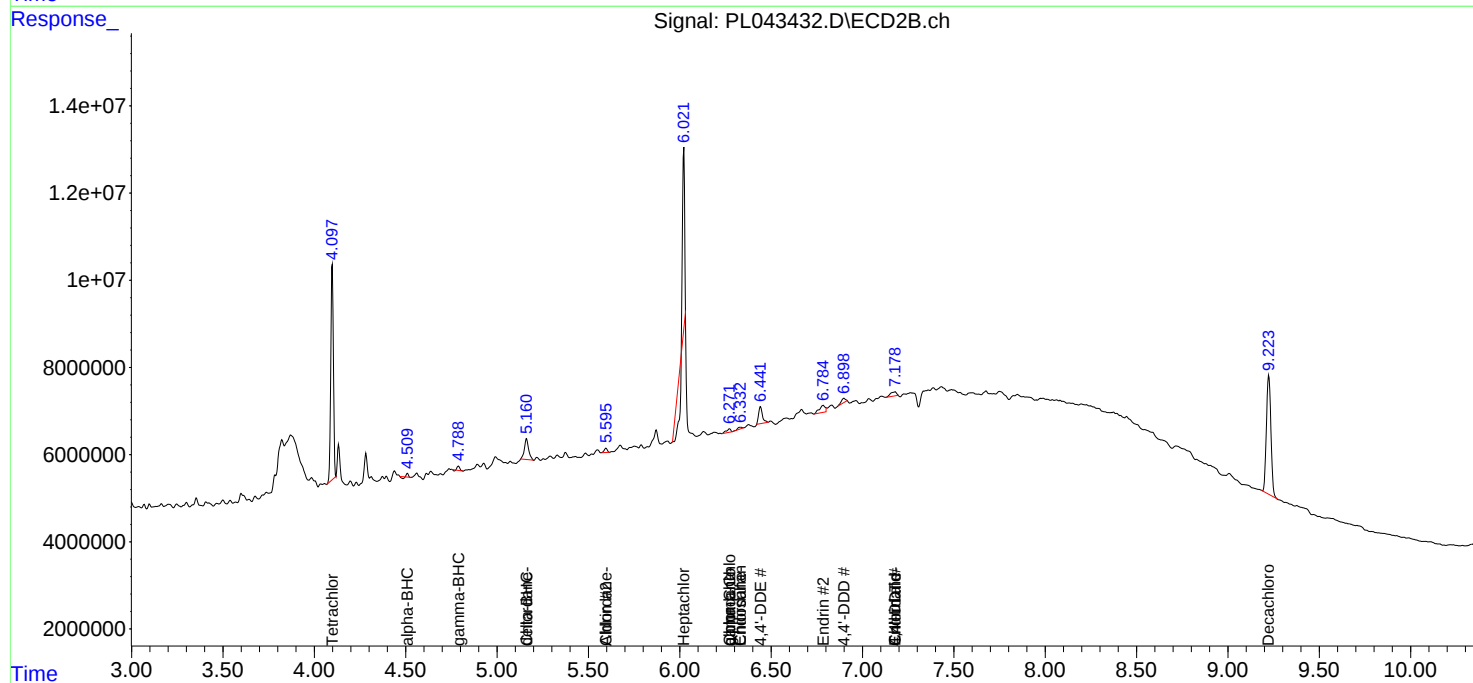
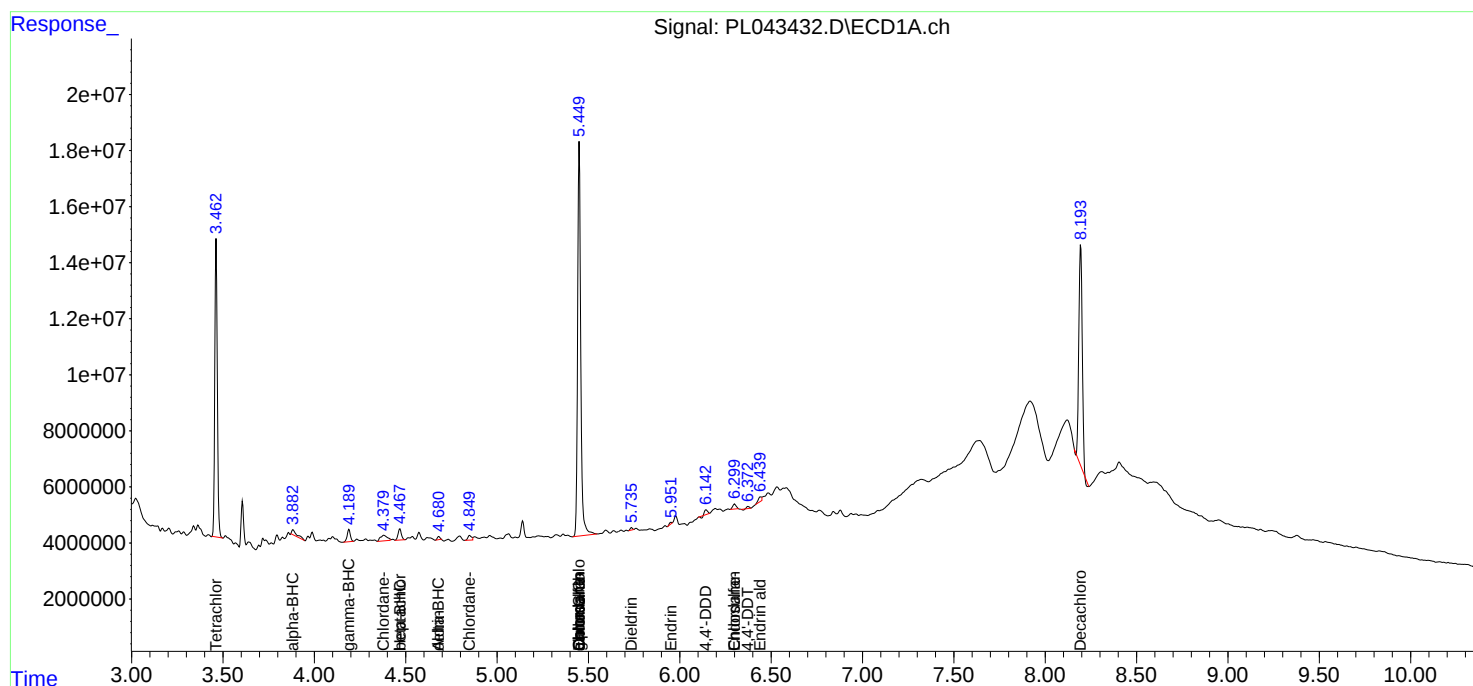
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

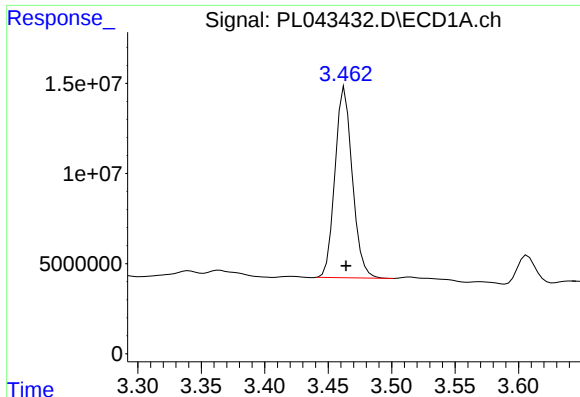
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 10:05
Operator : AJ\SJ
Sample : J6533-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 11:01:07 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

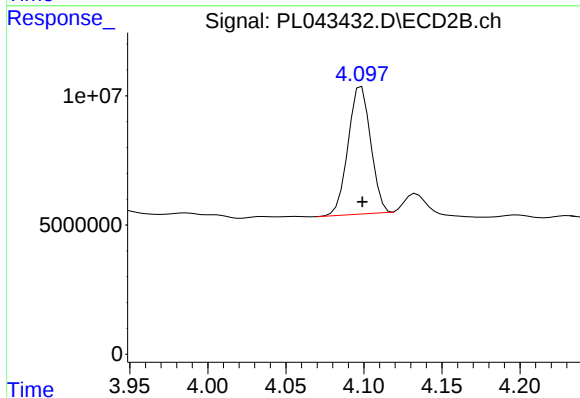




#1 Tetrachloro-m-xylene

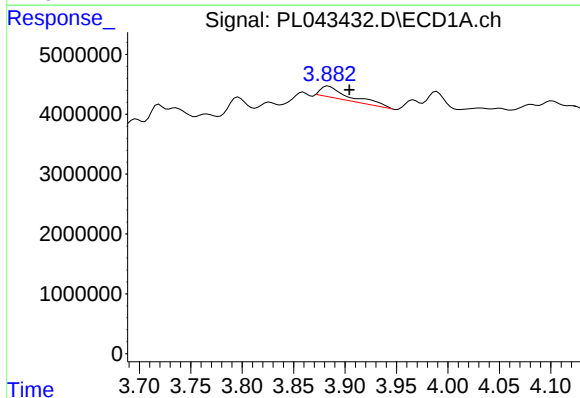
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 100840715
Conc: 16.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



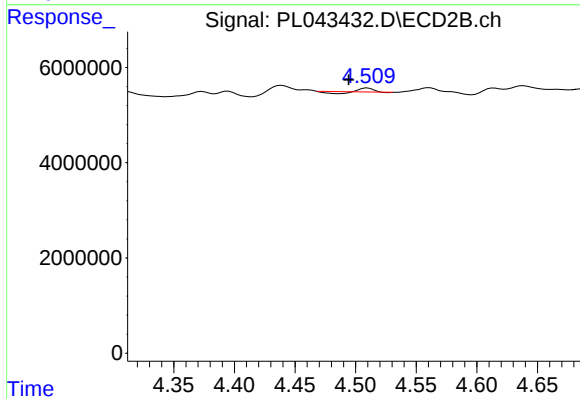
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 49652178
Conc: 16.75 ng/ml



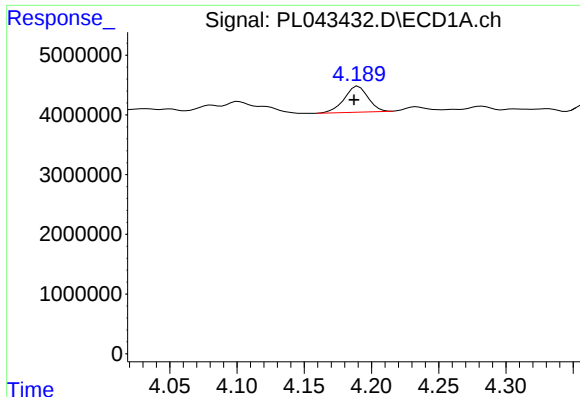
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.020 min
Response: 3420087
Conc: 0.36 ng/ml



#2 alpha-BHC

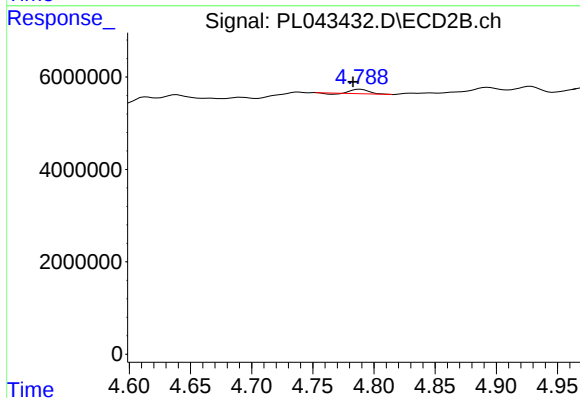
R.T.: 4.510 min
Delta R.T.: 0.016 min
Response: 249835
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

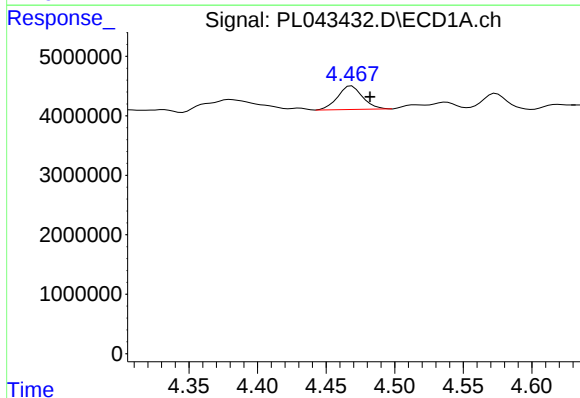
R.T.: 4.190 min
Delta R.T.: 0.003 min
Response: 5336771
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



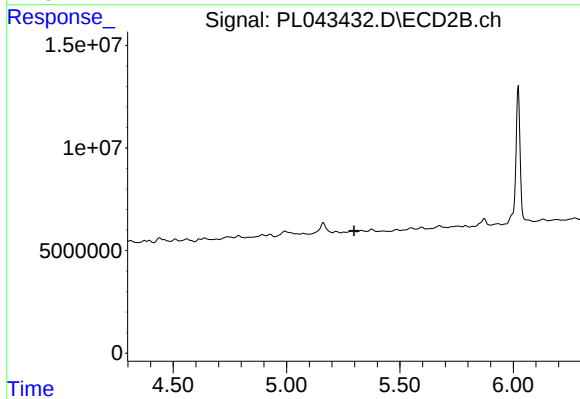
#3 gamma-BHC (Lindane)

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 782437
Conc: 0.19 ng/ml



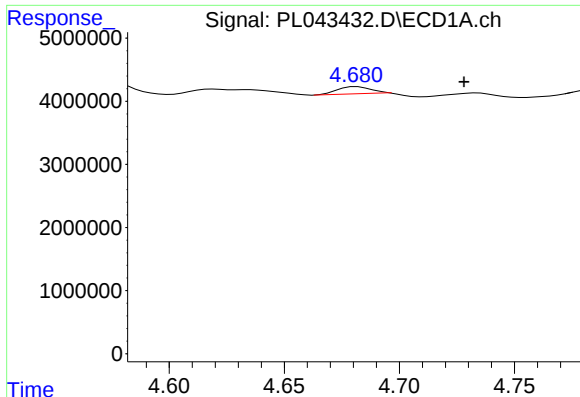
#4 Heptachlor

R.T.: 4.469 min
Delta R.T.: -0.013 min
Response: 4997454
Conc: 0.56 ng/ml



#4 Heptachlor

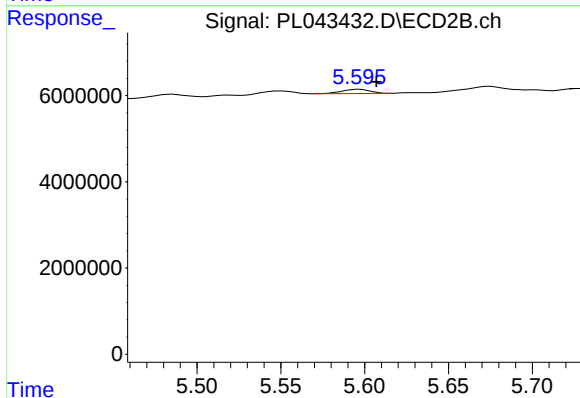
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

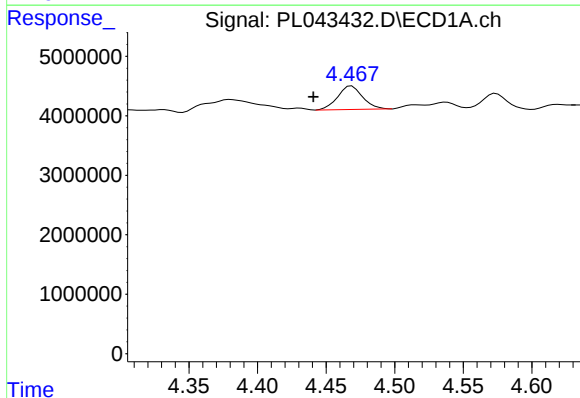
R.T.: 4.681 min
Delta R.T.: -0.047 min
Response: 1057578
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



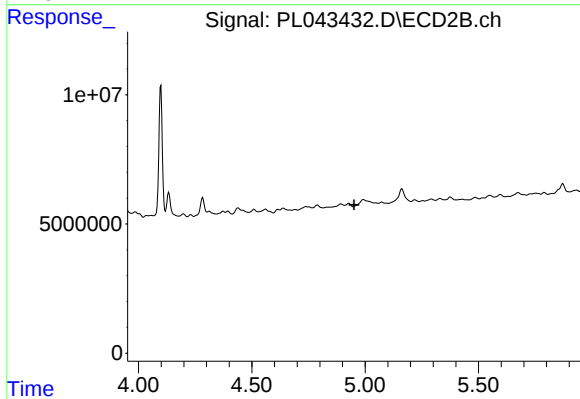
#5 Aldrin

R.T.: 5.597 min
Delta R.T.: -0.010 min
Response: 1154481
Conc: 0.28 ng/ml



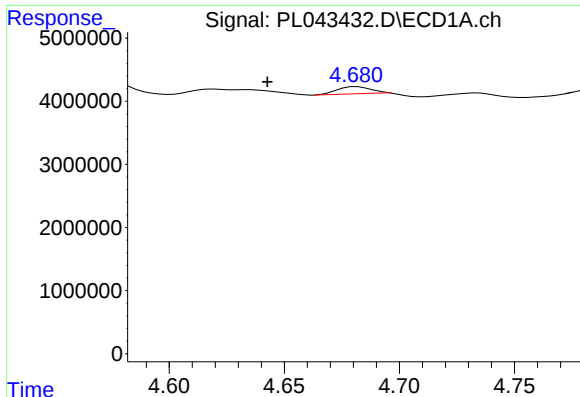
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.028 min
Response: 4997454
Conc: 1.35 ng/ml



#6 beta-BHC

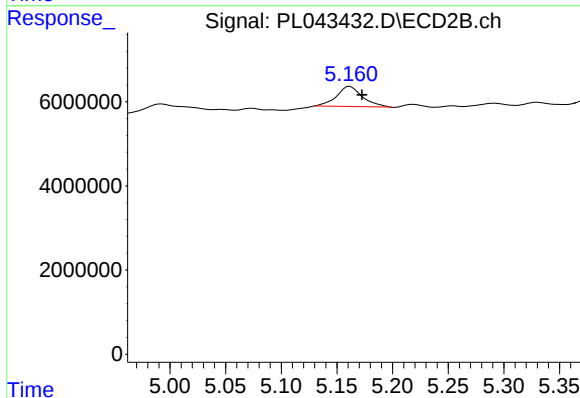
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

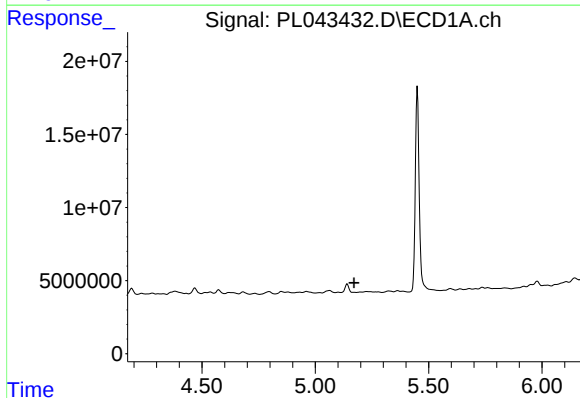
R.T.: 4.681 min
Delta R.T.: 0.039 min
Response: 1057578
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



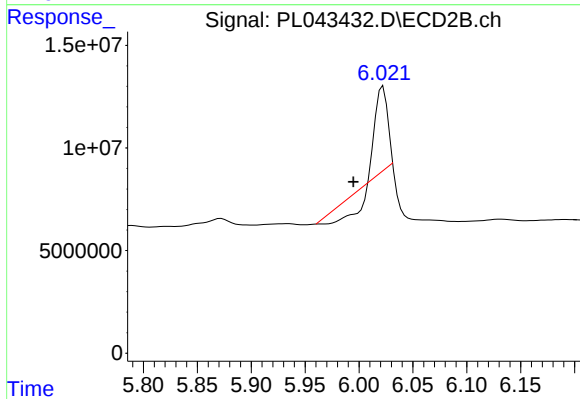
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.011 min
Response: 7763626
Conc: 1.81 ng/ml



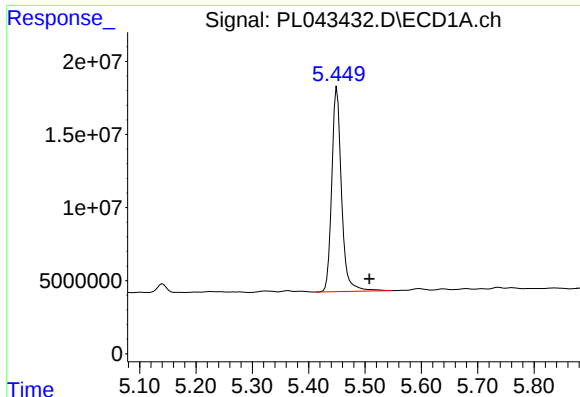
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

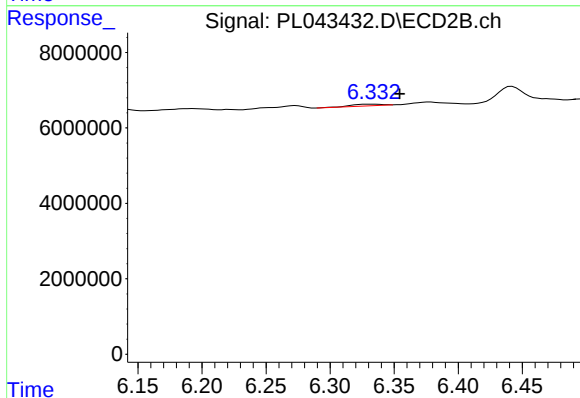
R.T.: 6.022 min
Delta R.T.: 0.028 min
Response: 17999449
Conc: 4.75 ng/ml



#9 Endosulfan I

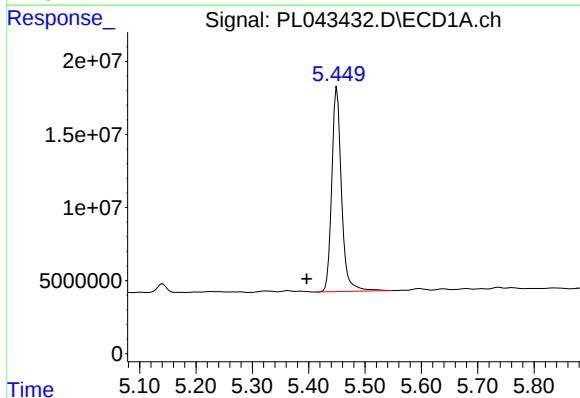
R.T.: 5.450 min
Delta R.T.: -0.058 min
Response: 168499351
Conc: 23.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



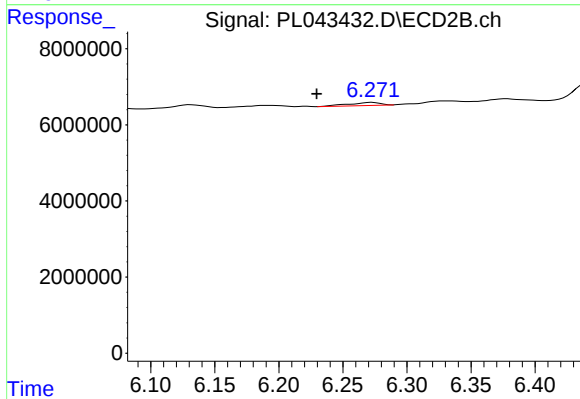
#9 Endosulfan I

R.T.: 6.333 min
Delta R.T.: -0.021 min
Response: 722629
Conc: 0.21 ng/ml



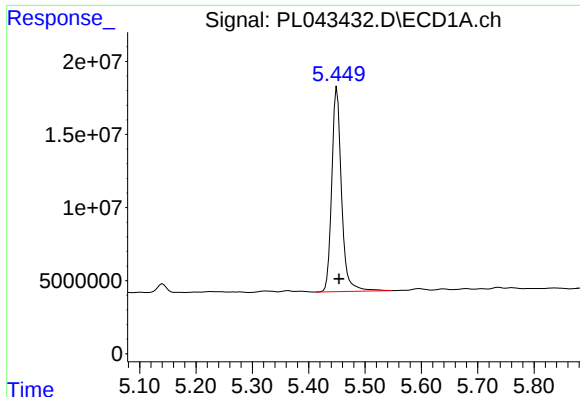
#10 gamma-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.054 min
Response: 168499351
Conc: 20.90 ng/ml



#10 gamma-Chlordane

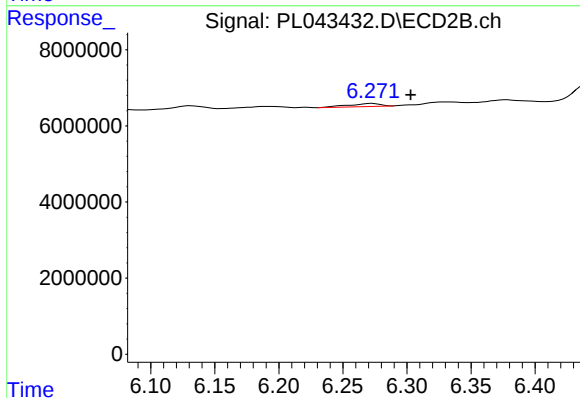
R.T.: 6.273 min
Delta R.T.: 0.043 min
Response: 1345977
Conc: 0.37 ng/ml



#11 alpha-Chlordane

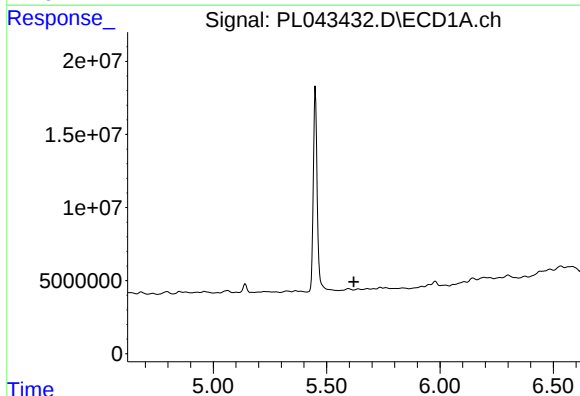
R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 168499351
Conc: 21.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



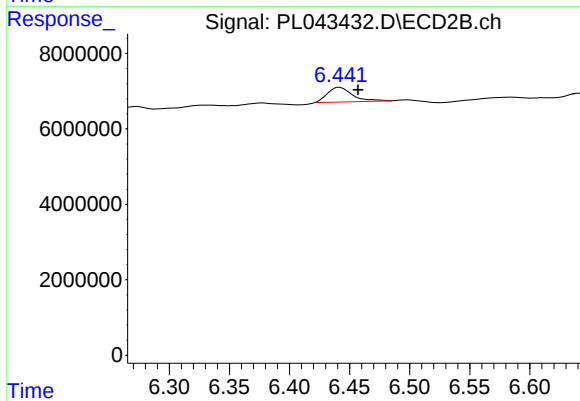
#11 alpha-Chlordane

R.T.: 6.273 min
Delta R.T.: -0.030 min
Response: 1345977
Conc: 0.37 ng/ml



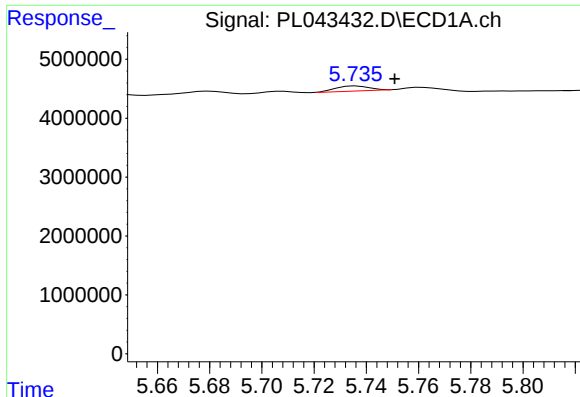
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

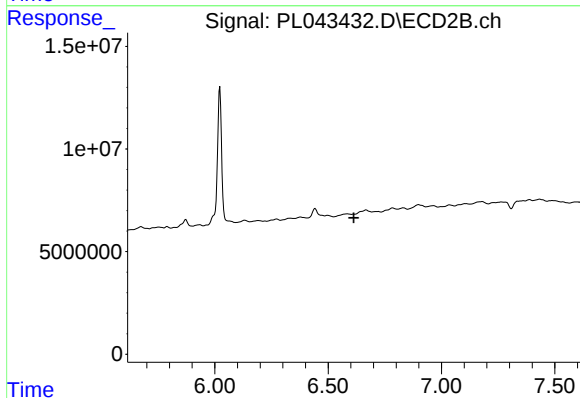
R.T.: 6.442 min
Delta R.T.: -0.015 min
Response: 5675396
Conc: 1.57 ng/ml



#13 Dieldrin

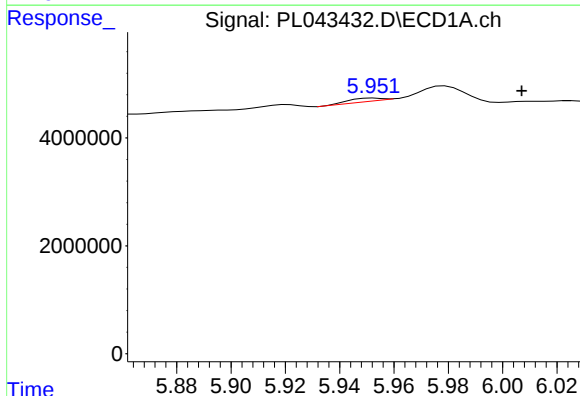
R.T.: 5.736 min
Delta R.T.: -0.015 min
Response: 761407
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



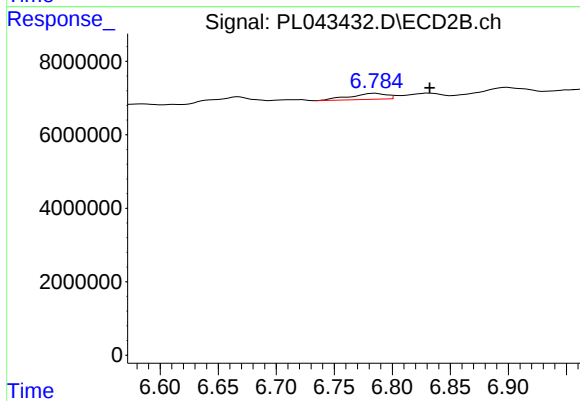
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



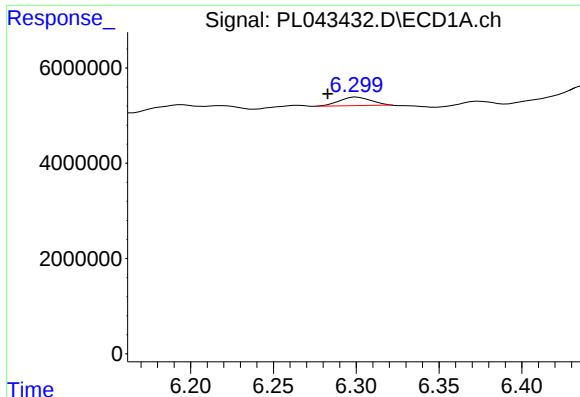
#14 Endrin

R.T.: 5.953 min
Delta R.T.: -0.054 min
Response: 464212
Conc: 0.06 ng/ml



#14 Endrin

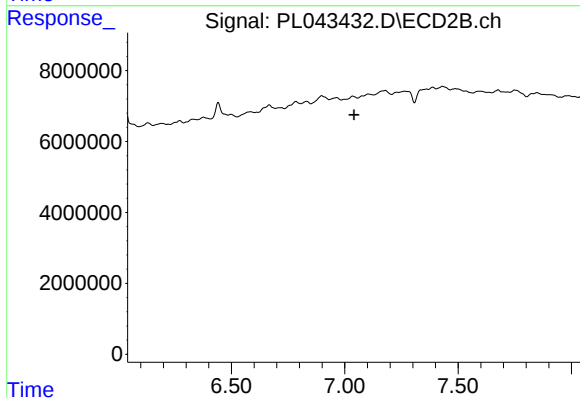
R.T.: 6.785 min
Delta R.T.: -0.047 min
Response: 3611032
Conc: 1.16 ng/ml



#15 Endosulfan II

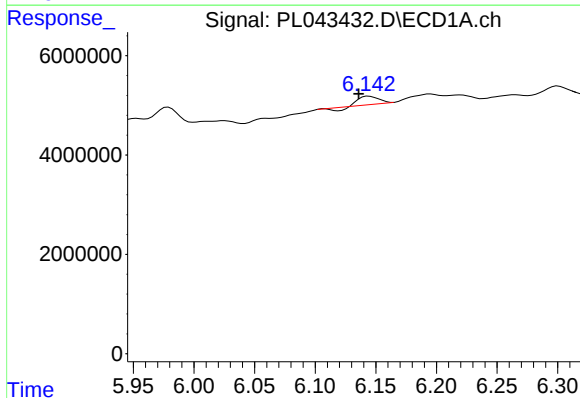
R.T.: 6.300 min
Delta R.T.: 0.018 min
Response: 2400013
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



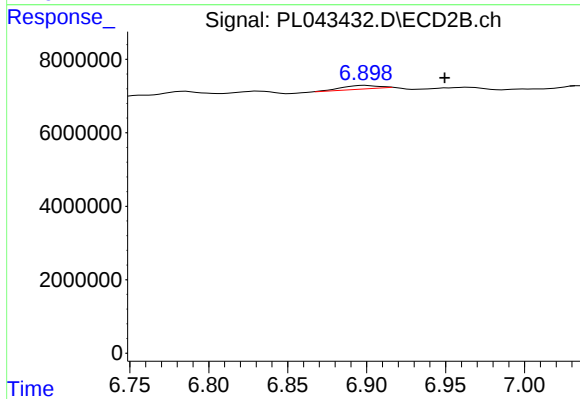
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



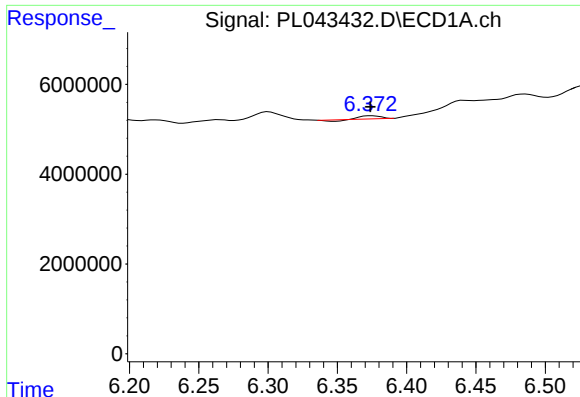
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.008 min
Response: 1493506
Conc: 0.26 ng/ml



#16 4,4'-DDD

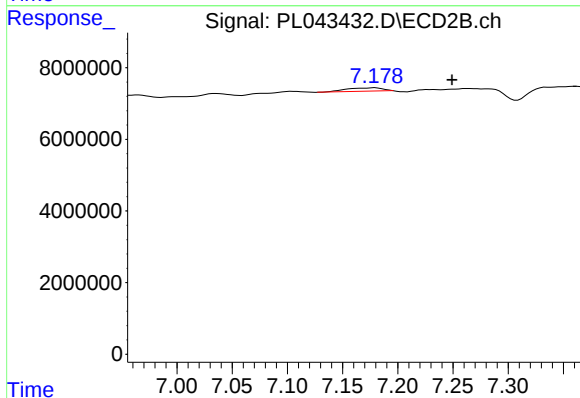
R.T.: 6.899 min
Delta R.T.: -0.050 min
Response: 1735042
Conc: 0.59 ng/ml



#17 4,4'-DDT

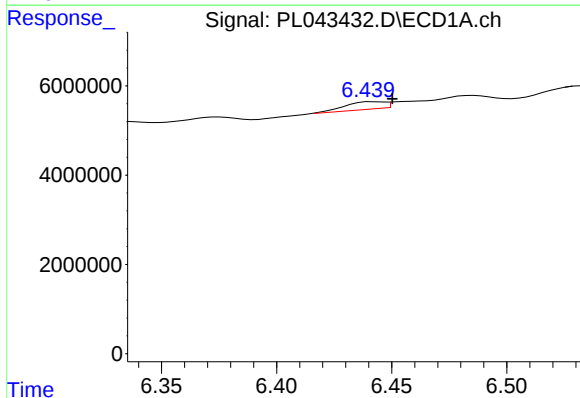
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 541573
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



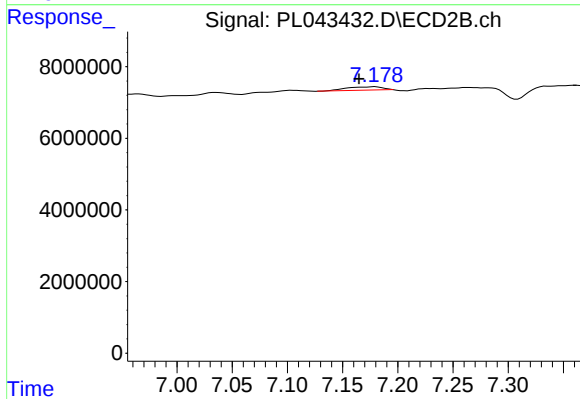
#17 4,4'-DDT

R.T.: 7.179 min
Delta R.T.: -0.070 min
Response: 2202196
Conc: 0.75 ng/ml



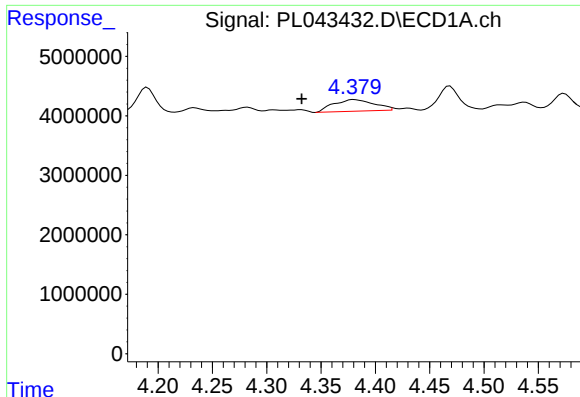
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: -0.008 min
Response: 2005456
Conc: 0.36 ng/ml



#18 Endrin aldehyde

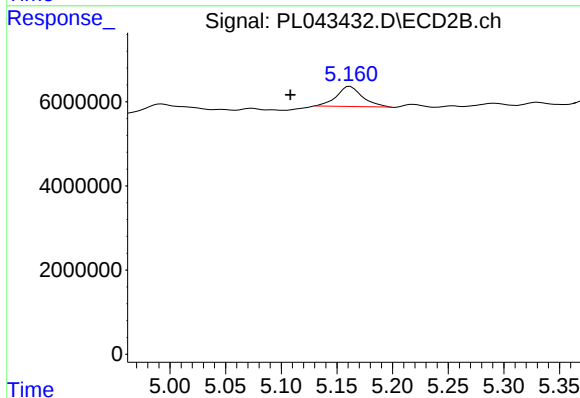
R.T.: 7.179 min
Delta R.T.: 0.015 min
Response: 2202196
Conc: 0.88 ng/ml



#23 Chlordane-1

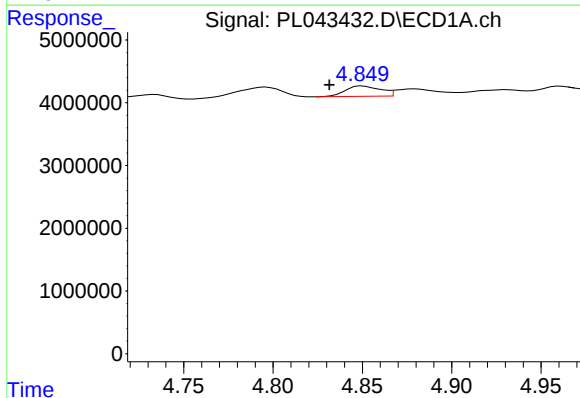
R.T.: 4.380 min
Delta R.T.: 0.048 min
Response: 5139329
Conc: 19.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



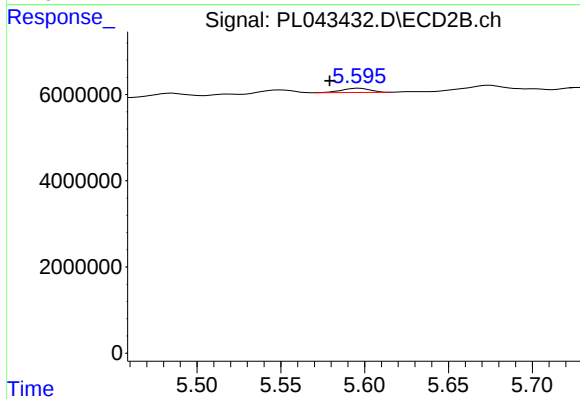
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.054 min
Response: 7763626
Conc: 54.93 ng/ml



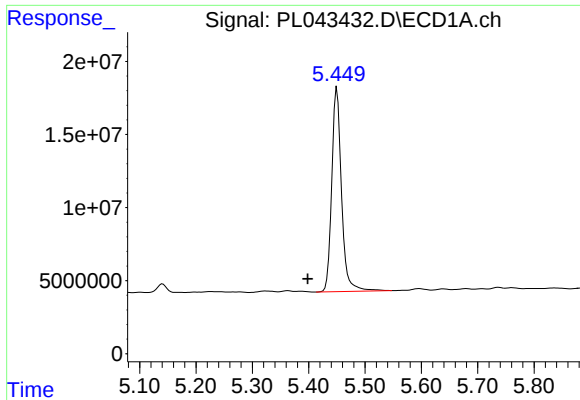
#24 Chlordane-2

R.T.: 4.850 min
Delta R.T.: 0.019 min
Response: 2242681
Conc: 7.81 ng/ml



#24 Chlordane-2

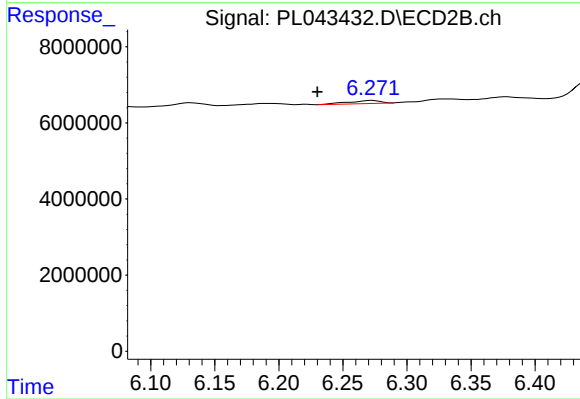
R.T.: 5.597 min
Delta R.T.: 0.018 min
Response: 1154481
Conc: 8.05 ng/ml



#25 Chlordane-3

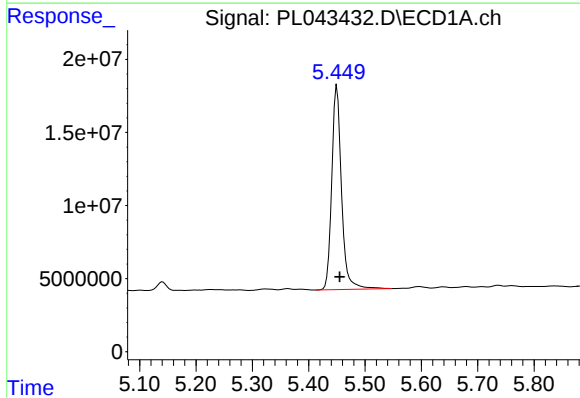
R.T.: 5.450 min
Delta R.T.: 0.052 min
Response: 168499351
Conc: 202.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



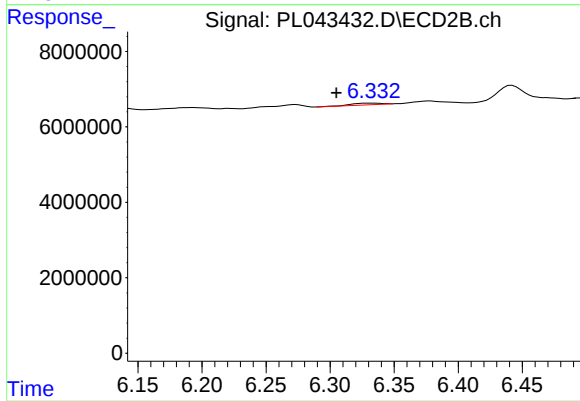
#25 Chlordane-3

R.T.: 6.273 min
Delta R.T.: 0.043 min
Response: 1345977
Conc: 2.74 ng/ml



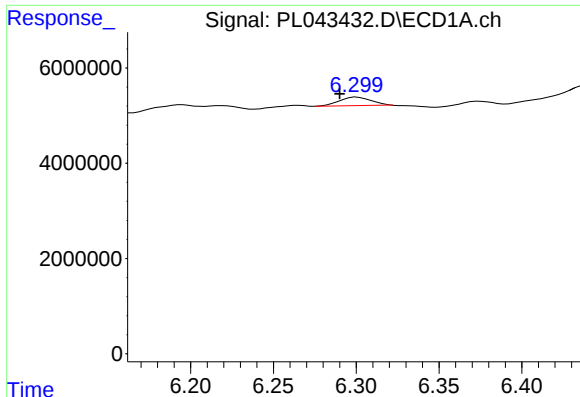
#26 Chlordane-4

R.T.: 5.450 min
Delta R.T.: -0.005 min
Response: 168499351
Conc: 222.85 ng/ml



#26 Chlordane-4

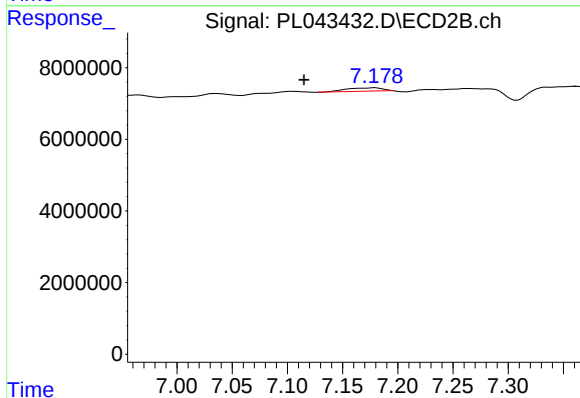
R.T.: 6.333 min
Delta R.T.: 0.028 min
Response: 722629
Conc: 1.27 ng/ml



#27 Chlordane-5

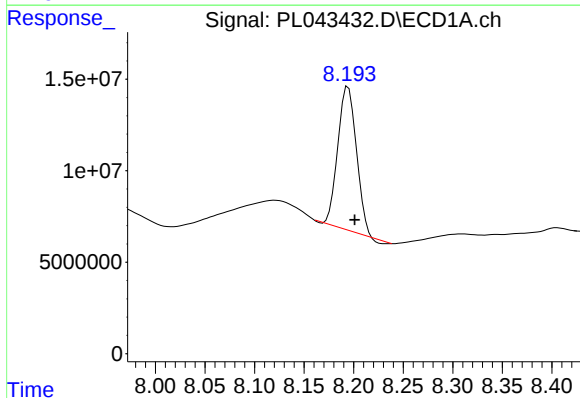
R.T.: 6.300 min
Delta R.T.: 0.010 min
Response: 2400013
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



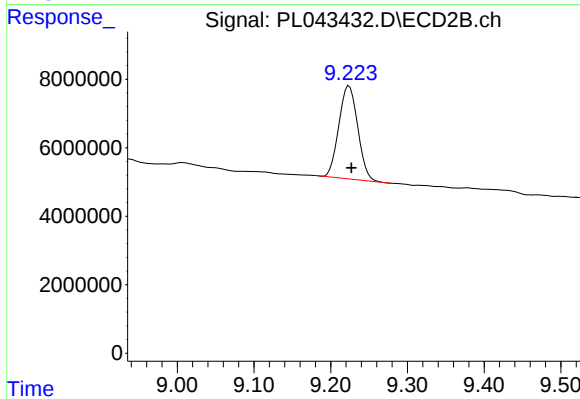
#27 Chlordane-5

R.T.: 7.179 min
Delta R.T.: 0.064 min
Response: 2202196
Conc: 18.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: -0.007 min
Response: 101869318
Conc: 15.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.224 min
Delta R.T.: -0.003 min
Response: 46464109
Conc: 17.81 ng/ml