

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
 Data File : PL042392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 01:00
 Operator : AJ\SJ
 Sample : J6006-04
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:36:32 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...	3.468	4.102	119.1E6	63468822	20.246	22.067
28)	SA Decachlor...	8.206	9.233	100.8E6	41420173	15.990	17.174
Target Compounds							
2)	A alpha-BHC	3.886	0.000	387.1E6	0	42.905	N.D. #
3)	MA gamma-BHC...	4.199	4.747f	7423890	2574104	0.901	0.651 #
4)	MA Heptachlor	4.483	0.000	2809449	0	0.323	N.D. #
5)	MB Aldrin	4.740	5.629	-14057653	11773832	N.D.	3.066
6)	B beta-BHC	4.411f	0.000	18199424	0	5.137	N.D. #
7)	B delta-BHC	4.655	0.000	791688	0	0.103	N.D. #
8)	B Heptachlo...	5.198	5.986	4547307	27584654	0.600	7.693 #
9)	A Endosulfan I	5.533	6.391	2906660	2718476	0.420	0.861 #
10)	B gamma-Chl...	5.421	6.246	16136712	-5012180	2.116	N.D. #
11)	B alpha-Chl...	5.445	6.280	25156243	2065628	3.351	0.618 #
12)	B 4,4'-DDE	5.643	6.462	-4048211	13658069	N.D.	4.104
13)	MA Dieldrin	5.749	6.604	52570366	2108197	7.146	0.633 #
14)	MA Endrin	5.975f	6.823	8819070	15540008	1.348	5.642 #
15)	B Endosulfa...	6.270	7.081f	11090272	2541924	1.774	0.920 #
16)	A 4,4'-DDD	6.198f	6.959	10800532	4919735	2.040	1.869
17)	MA 4,4'-DDT	6.374	7.274	16205409	-1543341	2.911	N.D. #
19)	B Endosulfa...	6.661	7.363	38433333	-876738	6.160	N.D. #
23)	Chlordane-1	4.377	0.000	4136703	0	14.962	N.D. #
24)	Chlordane-2	4.864	5.629	1085.0E6	11773832	3860.736	84.434 #
25)	Chlordane-3	5.421	6.246	16136712	-5012180	18.409	N.D. #
26)	Chlordane-4	5.445	6.280	25156243	2065628	33.147	3.775 #
27)	Chlordane-5	6.270	7.081	11090272	2541924	37.219	26.425 #

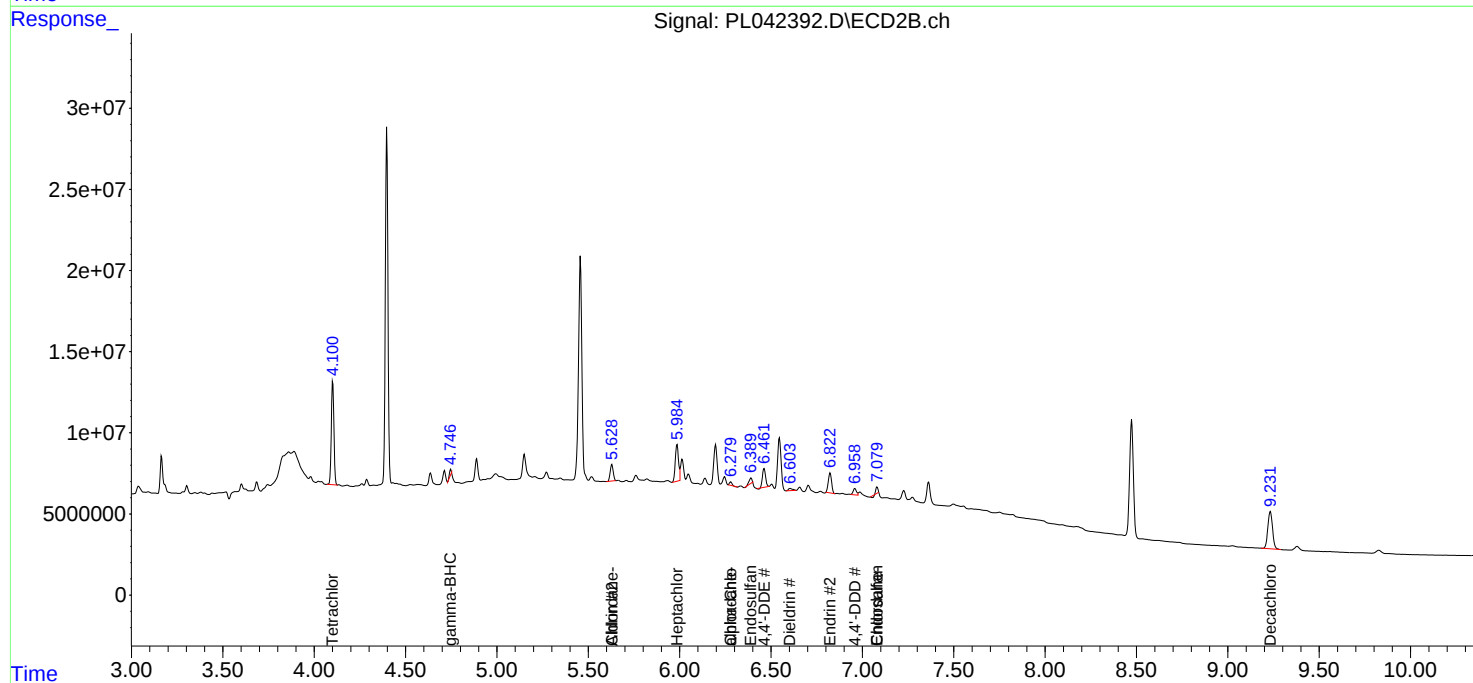
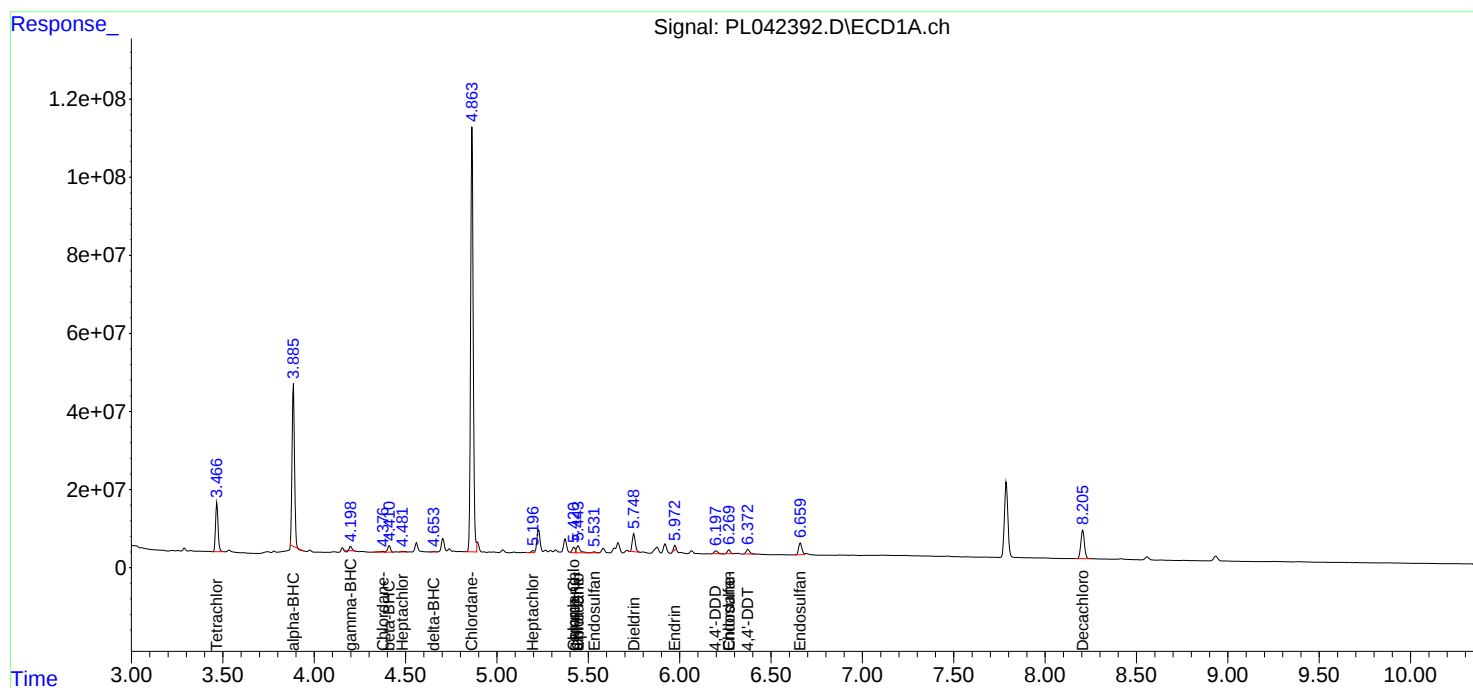
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

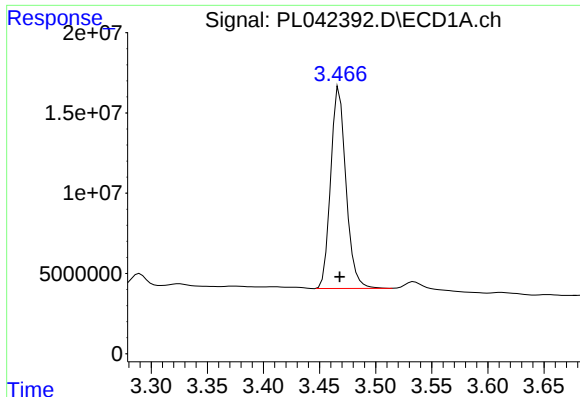
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112118\
Data File : PL042392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 01:00
Operator : AJ\SJ
Sample : J6006-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:36:32 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
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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

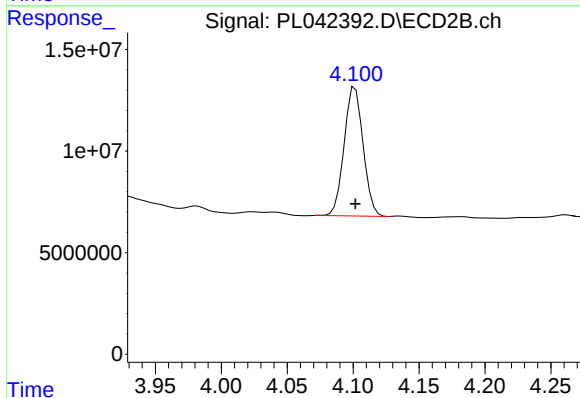




#1 Tetrachloro-m-xylene

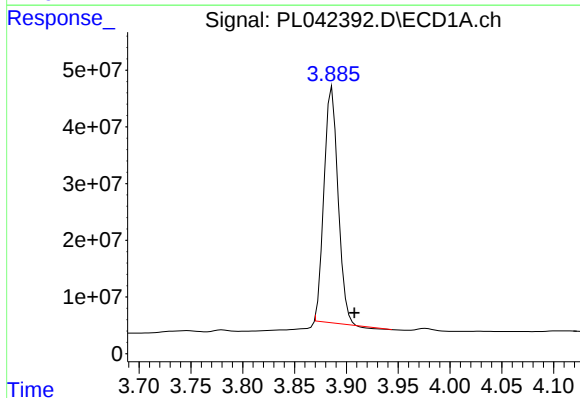
R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 119115070
Conc: 20.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



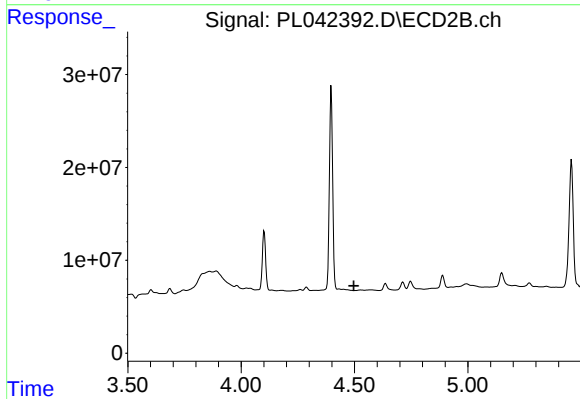
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 63468822
Conc: 22.07 ng/ml



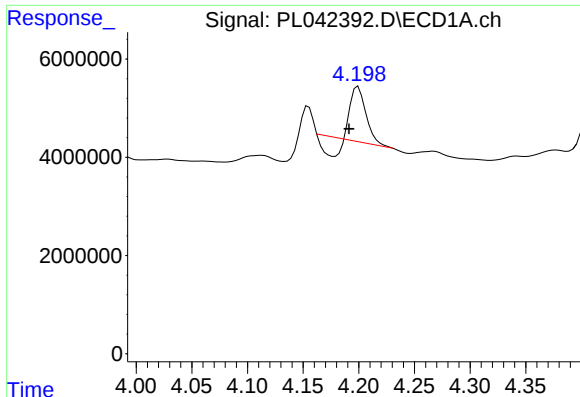
#2 alpha-BHC

R.T.: 3.886 min
Delta R.T.: -0.022 min
Response: 387141286
Conc: 42.90 ng/ml



#2 alpha-BHC

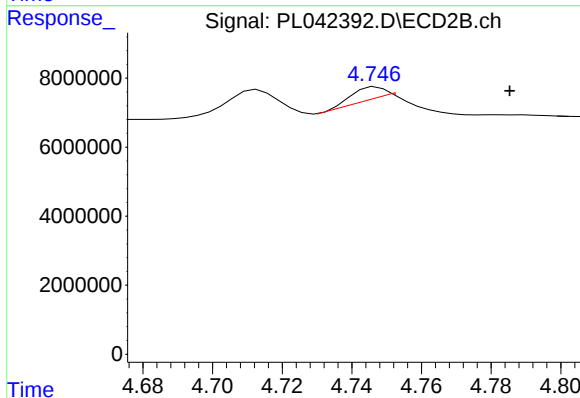
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

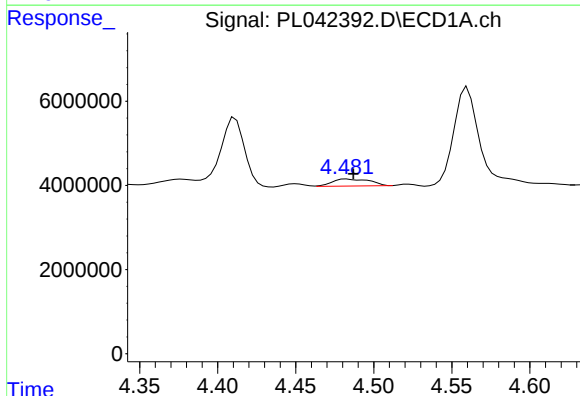
R.T.: 4.199 min
Delta R.T.: 0.008 min
Response: 7423890
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



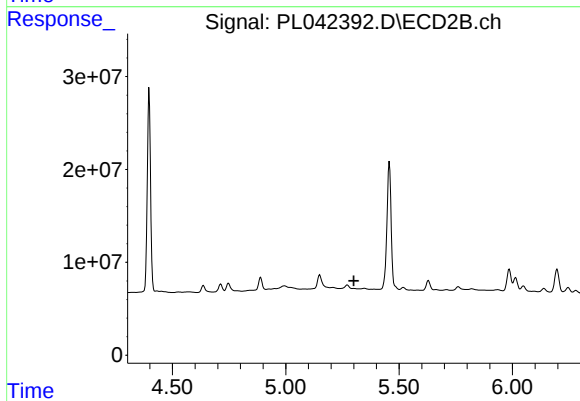
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: -0.038 min
Response: 2574104
Conc: 0.65 ng/ml



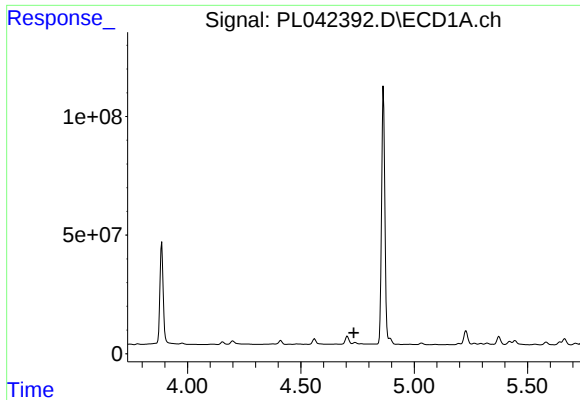
#4 Heptachlor

R.T.: 4.483 min
Delta R.T.: -0.004 min
Response: 2809449
Conc: 0.32 ng/ml



#4 Heptachlor

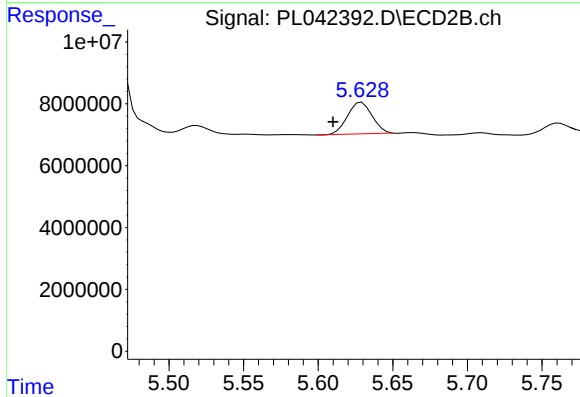
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

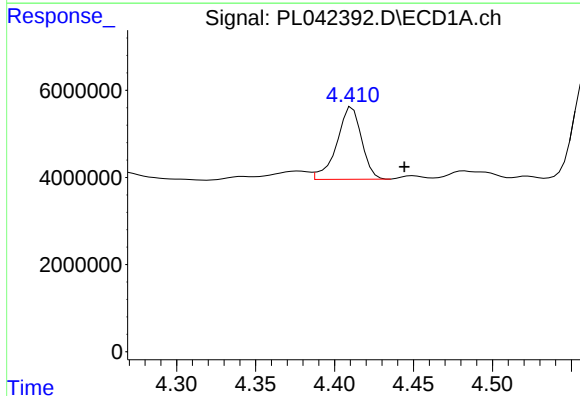
R.T.: 4.740 min
Delta R.T.: 0.007 min
Response: -14057653
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



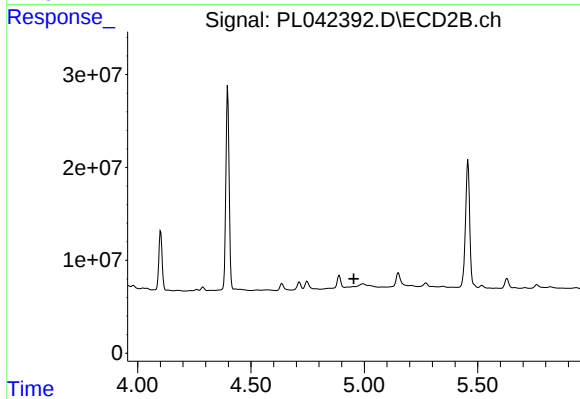
#5 Aldrin

R.T.: 5.629 min
Delta R.T.: 0.019 min
Response: 11773832
Conc: 3.07 ng/ml



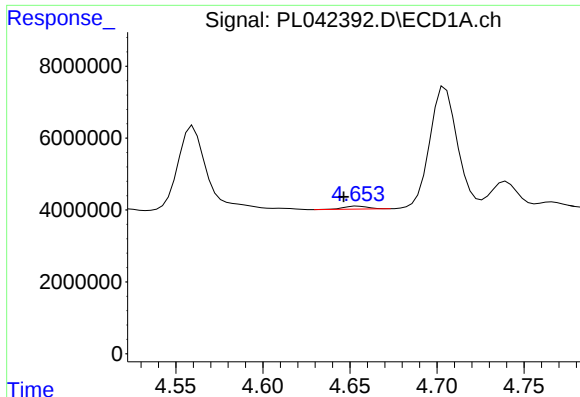
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: -0.033 min
Response: 18199424
Conc: 5.14 ng/ml



#6 beta-BHC

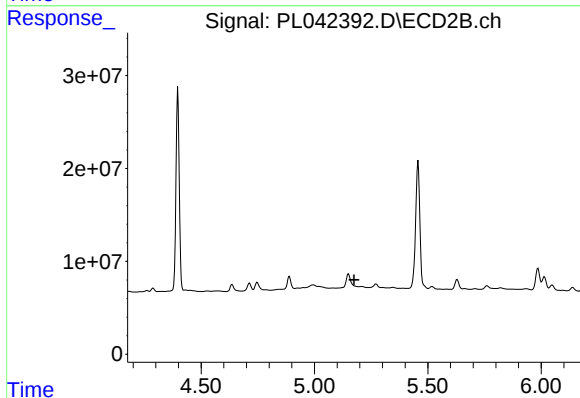
R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

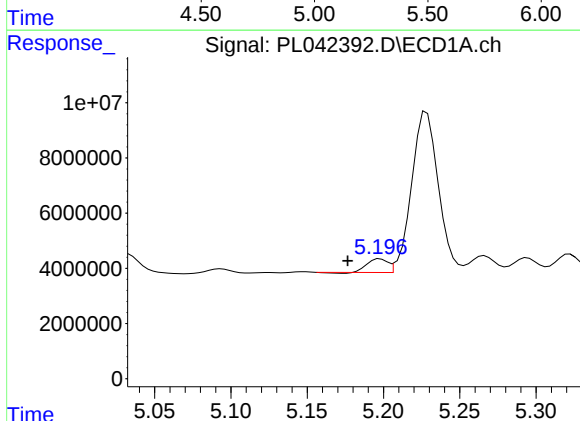
R.T.: 4.655 min
Delta R.T.: 0.008 min
Response: 791688
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



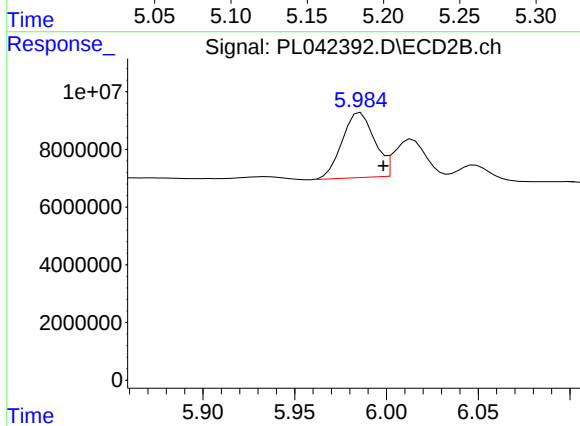
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



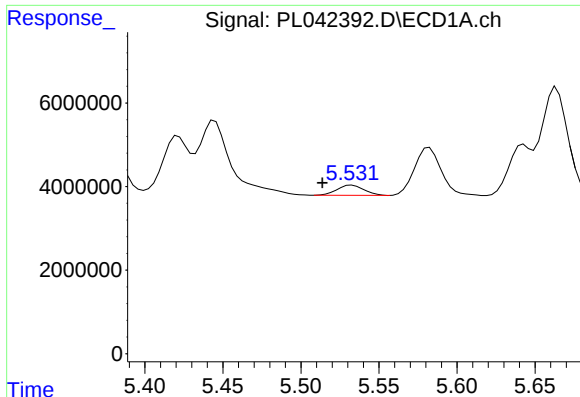
#8 Heptachlor epoxide

R.T.: 5.198 min
Delta R.T.: 0.021 min
Response: 4547307
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

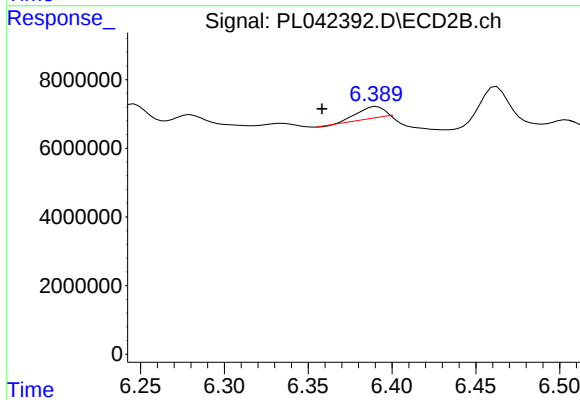
R.T.: 5.986 min
Delta R.T.: -0.012 min
Response: 27584654
Conc: 7.69 ng/ml



#9 Endosulfan I

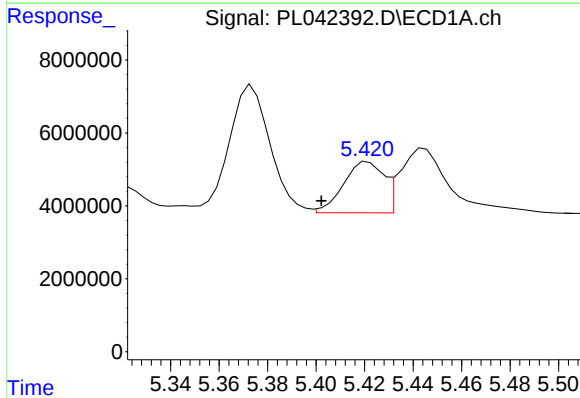
R.T.: 5.533 min
Delta R.T.: 0.019 min
Response: 2906660
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



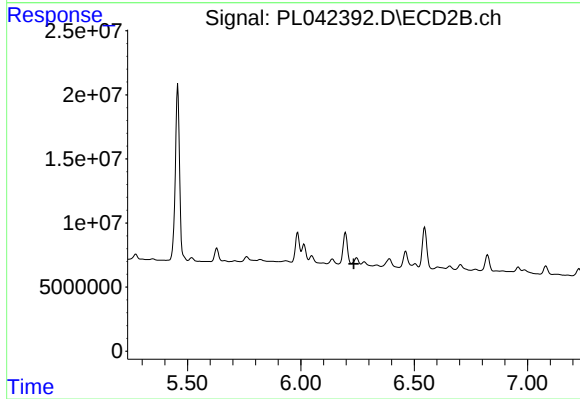
#9 Endosulfan I

R.T.: 6.391 min
Delta R.T.: 0.033 min
Response: 2718476
Conc: 0.86 ng/ml



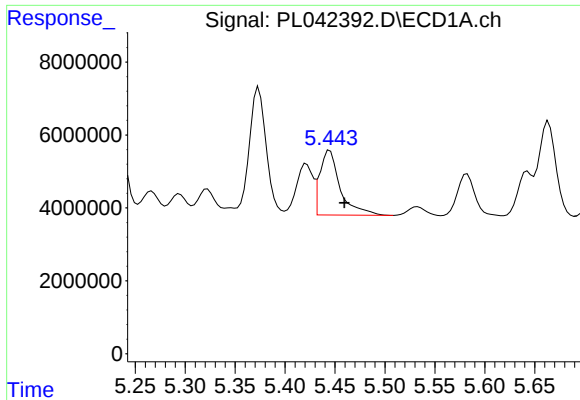
#10 gamma-Chlordane

R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 16136712
Conc: 2.12 ng/ml



#10 gamma-Chlordane

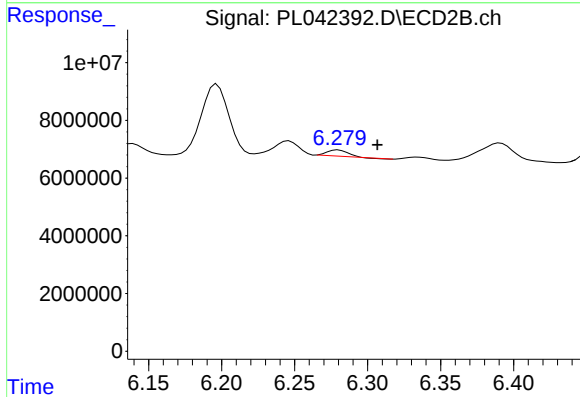
R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: -5012180
Conc: N.D.



#11 alpha-Chlordane

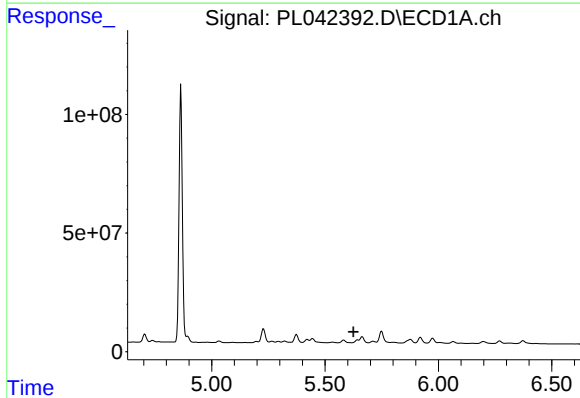
R.T.: 5.445 min
Delta R.T.: -0.015 min
Response: 25156243
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



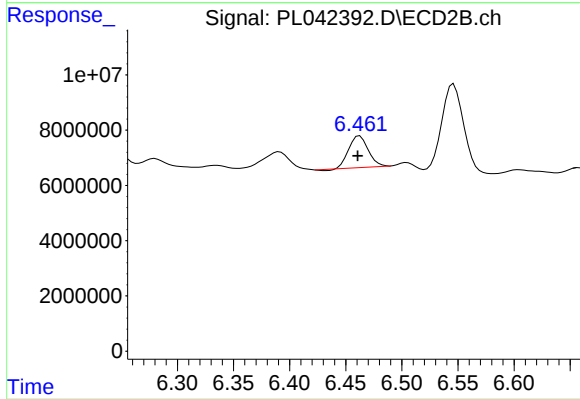
#11 alpha-Chlordane

R.T.: 6.280 min
Delta R.T.: -0.027 min
Response: 2065628
Conc: 0.62 ng/ml



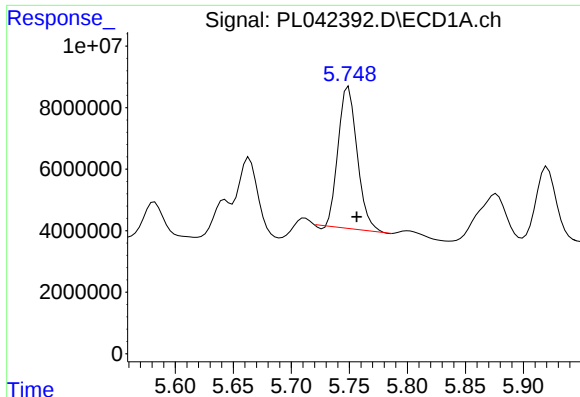
#12 4,4'-DDE

R.T.: 5.643 min
Delta R.T.: 0.017 min
Response: -4048211
Conc: N.D.



#12 4,4'-DDE

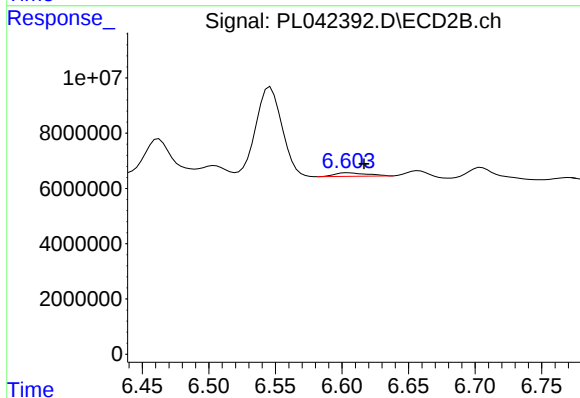
R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 13658069
Conc: 4.10 ng/ml



#13 Dieldrin

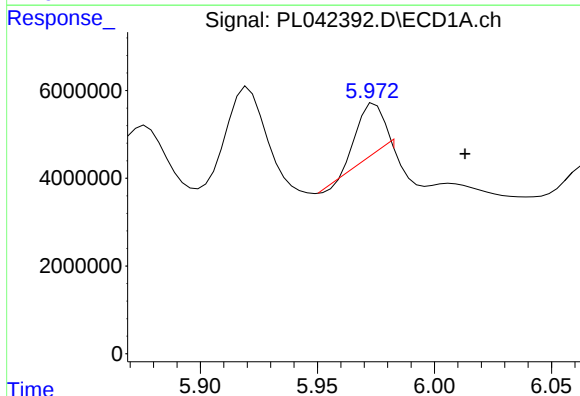
R.T.: 5.749 min
Delta R.T.: -0.007 min
Response: 52570366
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



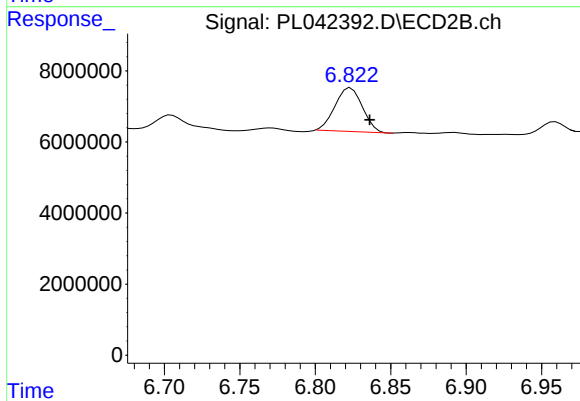
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 2108197
Conc: 0.63 ng/ml



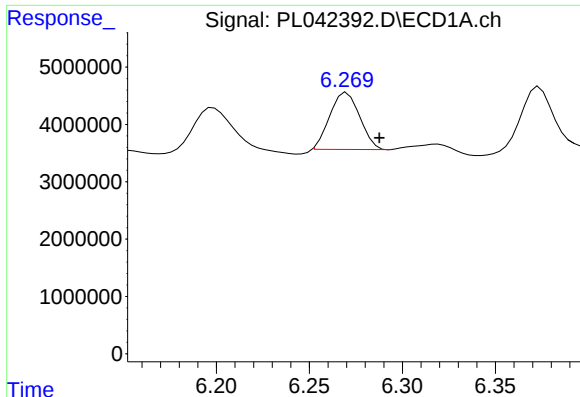
#14 Endrin

R.T.: 5.975 min
Delta R.T.: -0.038 min
Response: 8819070
Conc: 1.35 ng/ml



#14 Endrin

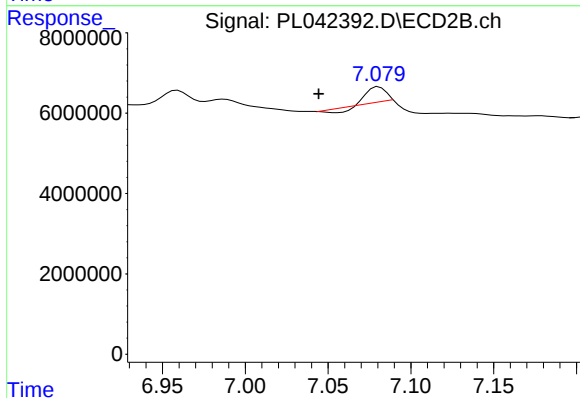
R.T.: 6.823 min
Delta R.T.: -0.013 min
Response: 15540008
Conc: 5.64 ng/ml



#15 Endosulfan II

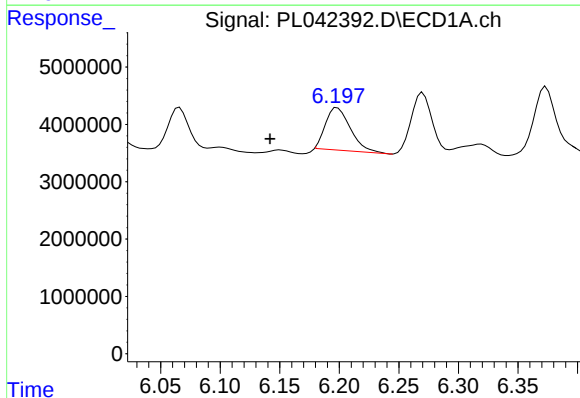
R.T.: 6.270 min
Delta R.T.: -0.018 min
Response: 11090272
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



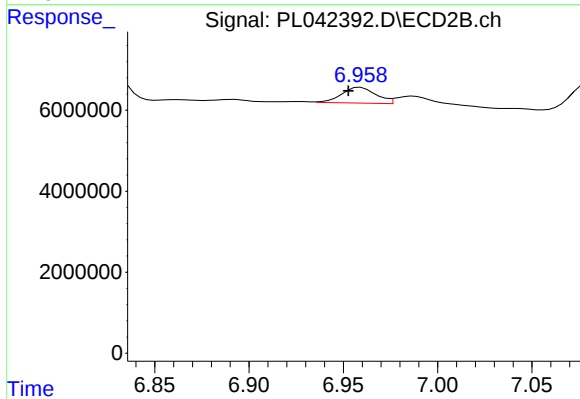
#15 Endosulfan II

R.T.: 7.081 min
Delta R.T.: 0.036 min
Response: 2541924
Conc: 0.92 ng/ml



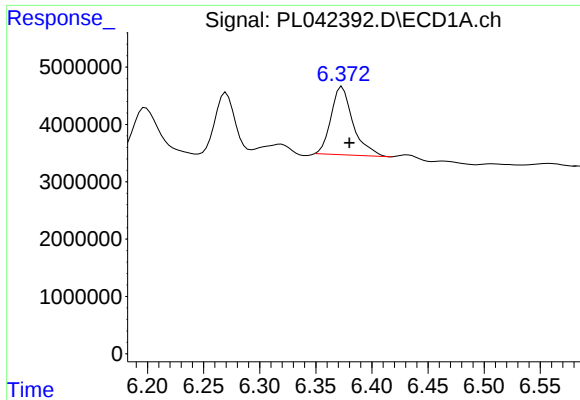
#16 4,4'-DDD

R.T.: 6.198 min
Delta R.T.: 0.057 min
Response: 10800532
Conc: 2.04 ng/ml



#16 4,4'-DDD

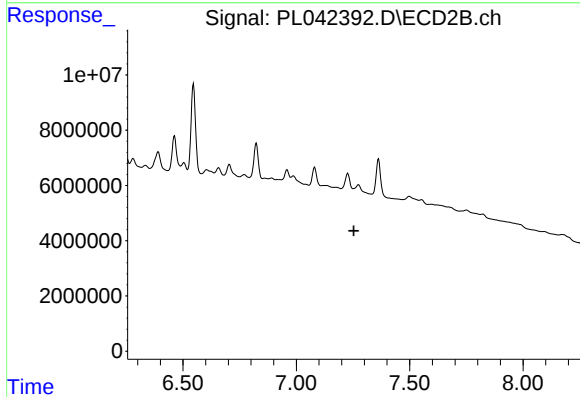
R.T.: 6.959 min
Delta R.T.: 0.006 min
Response: 4919735
Conc: 1.87 ng/ml



#17 4,4'-DDT

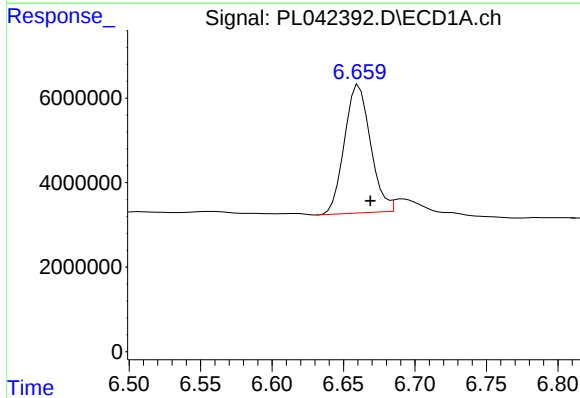
R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 16205409
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



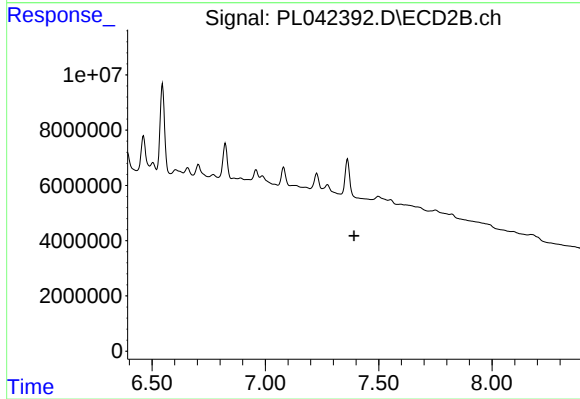
#17 4,4'-DDT

R.T.: 7.274 min
Delta R.T.: 0.021 min
Response: -1543341
Conc: N.D.



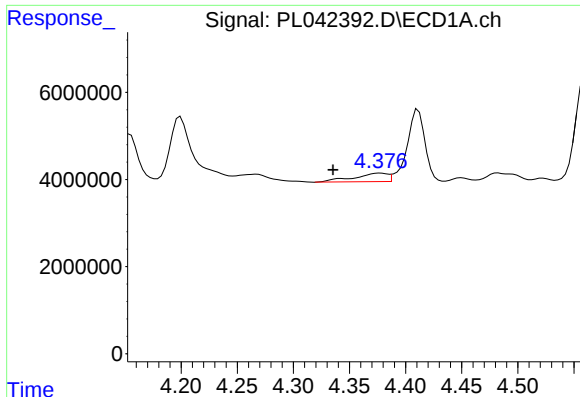
#19 Endosulfan Sulfate

R.T.: 6.661 min
Delta R.T.: -0.008 min
Response: 3843333
Conc: 6.16 ng/ml



#19 Endosulfan Sulfate

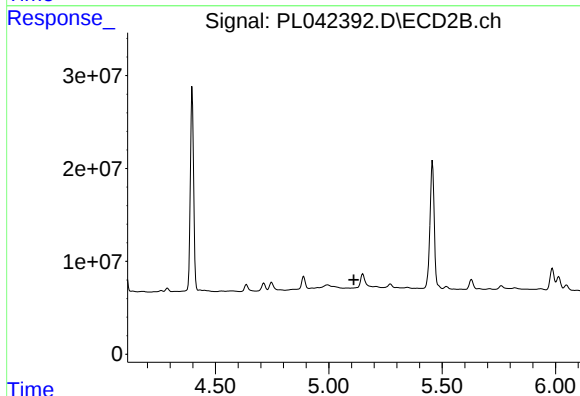
R.T.: 7.363 min
Delta R.T.: -0.030 min
Response: -876738
Conc: N.D.



#23 Chlordane-1

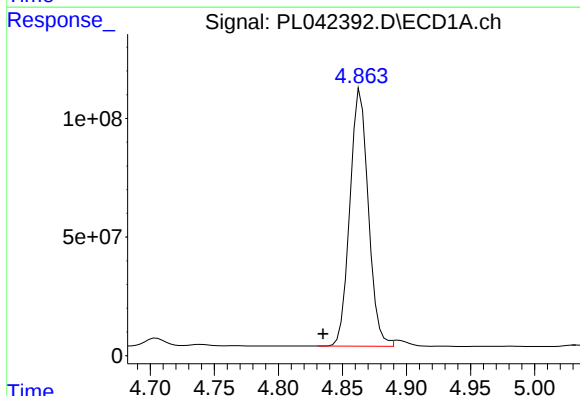
R.T.: 4.377 min
Delta R.T.: 0.042 min
Response: 4136703
Conc: 14.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



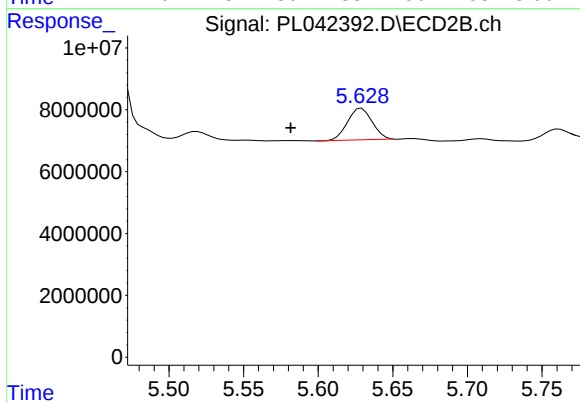
#23 Chlordane-1

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



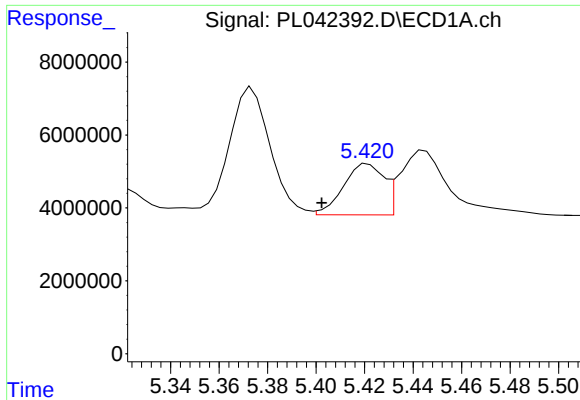
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.029 min
Response: 1084956067
Conc: 3860.74 ng/ml



#24 Chlordane-2

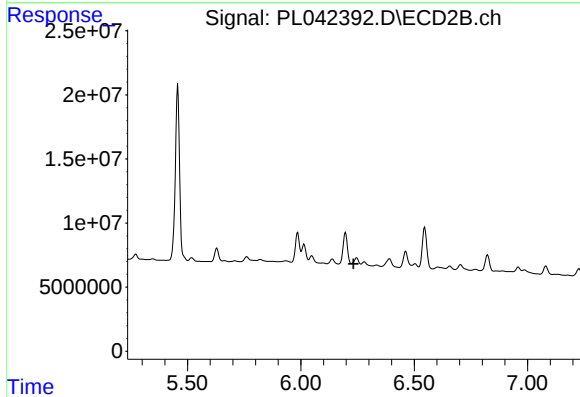
R.T.: 5.629 min
Delta R.T.: 0.048 min
Response: 11773832
Conc: 84.43 ng/ml



#25 Chlordane-3

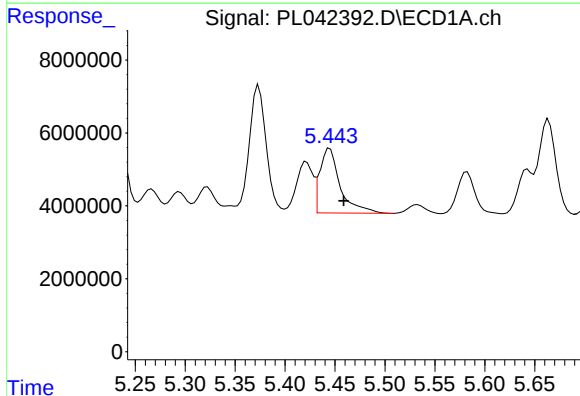
R.T.: 5.421 min
Delta R.T.: 0.019 min
Response: 16136712
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



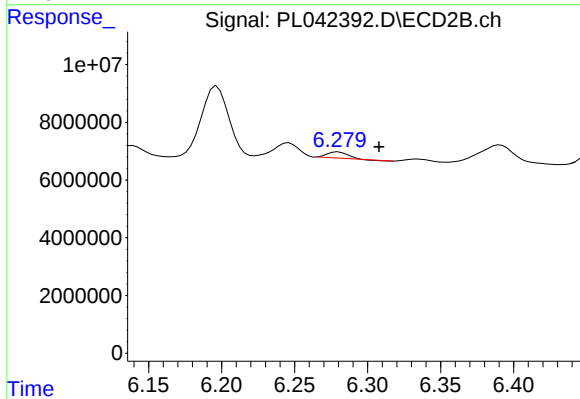
#25 Chlordane-3

R.T.: 6.246 min
Delta R.T.: 0.013 min
Response: -5012180
Conc: N.D.



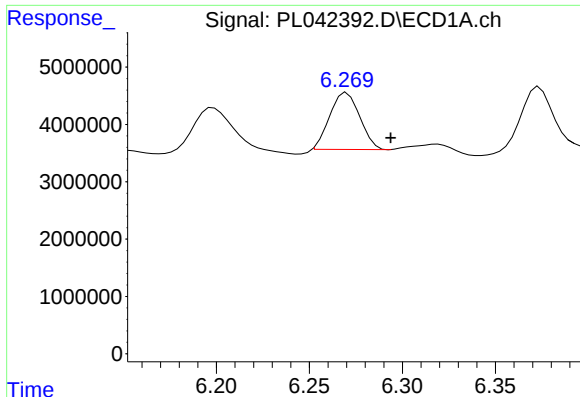
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: -0.014 min
Response: 25156243
Conc: 33.15 ng/ml



#26 Chlordane-4

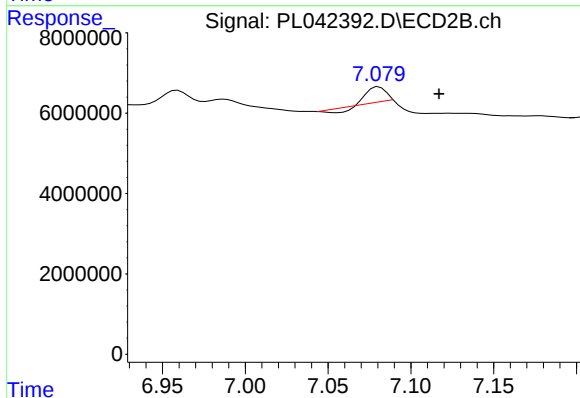
R.T.: 6.280 min
Delta R.T.: -0.028 min
Response: 2065628
Conc: 3.78 ng/ml



#27 Chlordane-5

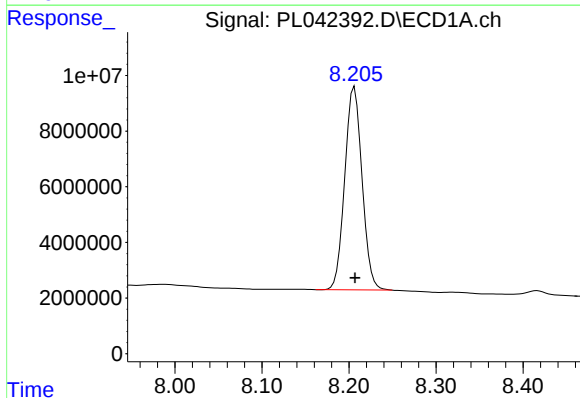
R.T.: 6.270 min
Delta R.T.: -0.024 min
Response: 11090272
Conc: 37.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



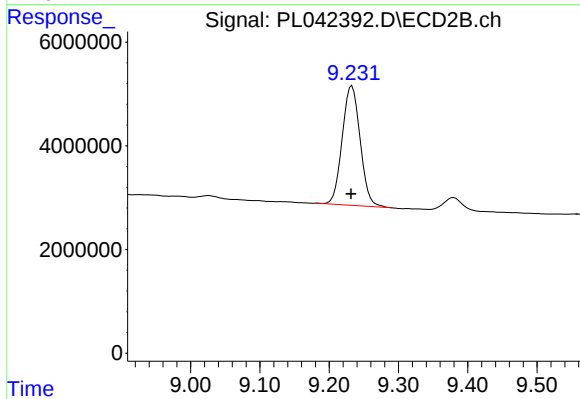
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: -0.036 min
Response: 2541924
Conc: 26.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 100768455
Conc: 15.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.233 min
Delta R.T.: 0.001 min
Response: 41420173
Conc: 17.17 ng/ml