

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
 Data File : PL042465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2018 18:13
 Operator : AJ\SJ
 Sample : J6028-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:34:49 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	4.102	91883099	48782288	15.617	16.961
28)	SA Decachlor...	8.209	9.237	80909183	32822292	12.838	13.609
Target Compounds							
4)	MA Heptachlor	4.486	5.301	7288004	1941624	0.838	0.495 #
5)	MB Aldrin	4.736	5.582f	2399150	1671502	0.295	0.435 #
6)	B beta-BHC	4.486f	0.000	7288004	0	2.057	N.D. #
7)	B delta-BHC	0.000	5.163	0	4006343	N.D.	1.089 #
8)	B Heptachlo...	5.228f	5.993	9075212	10059842	1.197	2.806 #
9)	A Endosulfan I	5.459f	6.310f	17747838	16285597	2.565	5.157 #
10)	B gamma-Chl...	5.403	6.235	13755450	6938275	1.804	2.038
11)	B alpha-Chl...	5.459	6.310	17747838	16285597	2.364	4.870 #
12)	B 4,4'-DDE	5.625	6.462	15664920	14426342	2.393	4.335 #
13)	MA Dieldrin	5.751	0.000	10667491	0	1.450	N.D. #
14)	MA Endrin	6.013	6.825	3598835	1560883	0.550	0.567
15)	B Endosulfa...	6.295	7.081f	5833310	1147847	0.933	0.416 #
16)	A 4,4'-DDD	6.203f	6.961	7037864	6229444	1.329	2.367 #
17)	MA 4,4'-DDT	6.377	7.255	17487359	1319126	3.141	0.500 #
18)	B Endrin al...	6.468	0.000	1167451	0	0.225	N.D. #
19)	B Endosulfa...	6.662	0.000	5961561	0	0.955	N.D. #
20)	A Methoxychlor	6.907	0.000	8165794	0	2.589	N.D. #
21)	B Endrin ke...	7.181	7.827f	2080926	8210698	0.301	2.971 #
23)	Chlordane-1	4.335	5.113	8535925	2024939	30.874	15.233 #
24)	Chlordane-2	4.838	5.582	9071107	1671502	32.279	11.987 #
25)	Chlordane-3	5.403	6.235	13755450	6938275	15.692	14.765
26)	Chlordane-4	5.459	6.310	17747838	16285597	23.386	29.764 #
27)	Chlordane-5	6.295	7.081	5833310	1147847	19.577	11.932 #

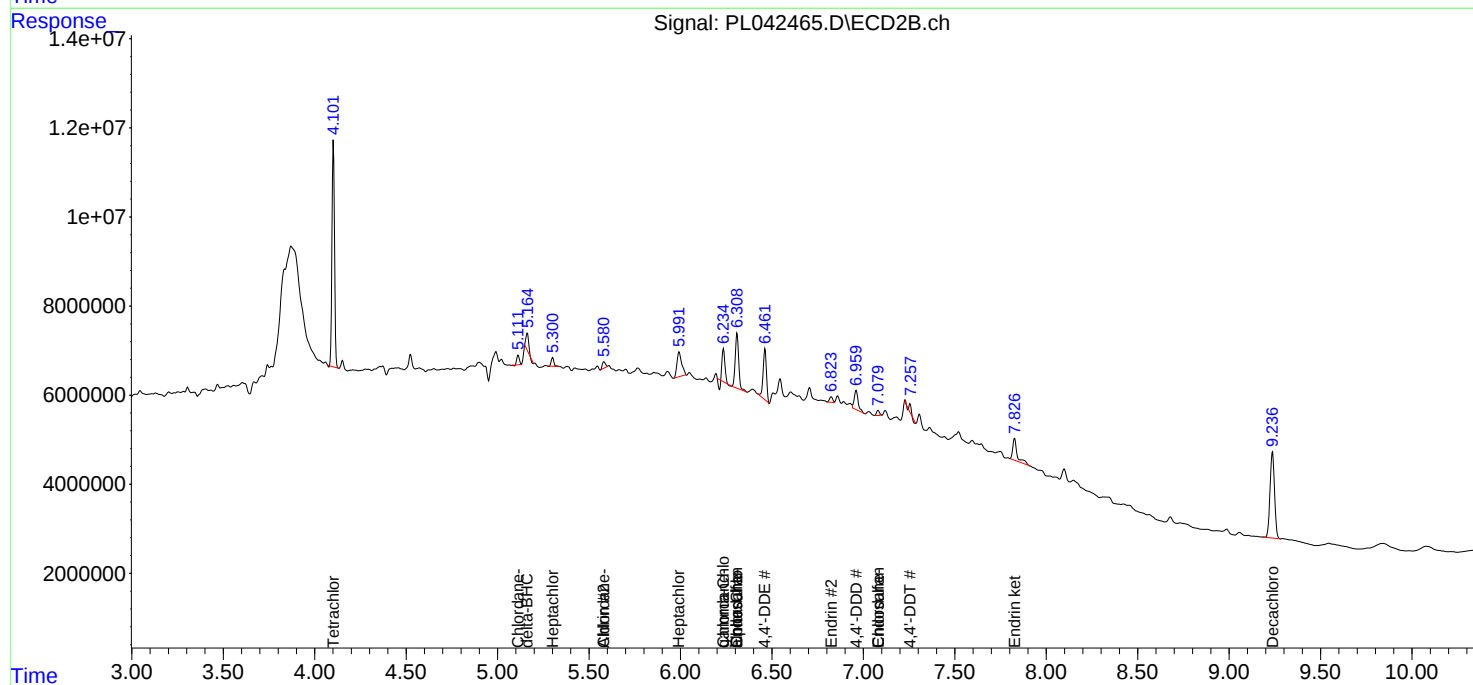
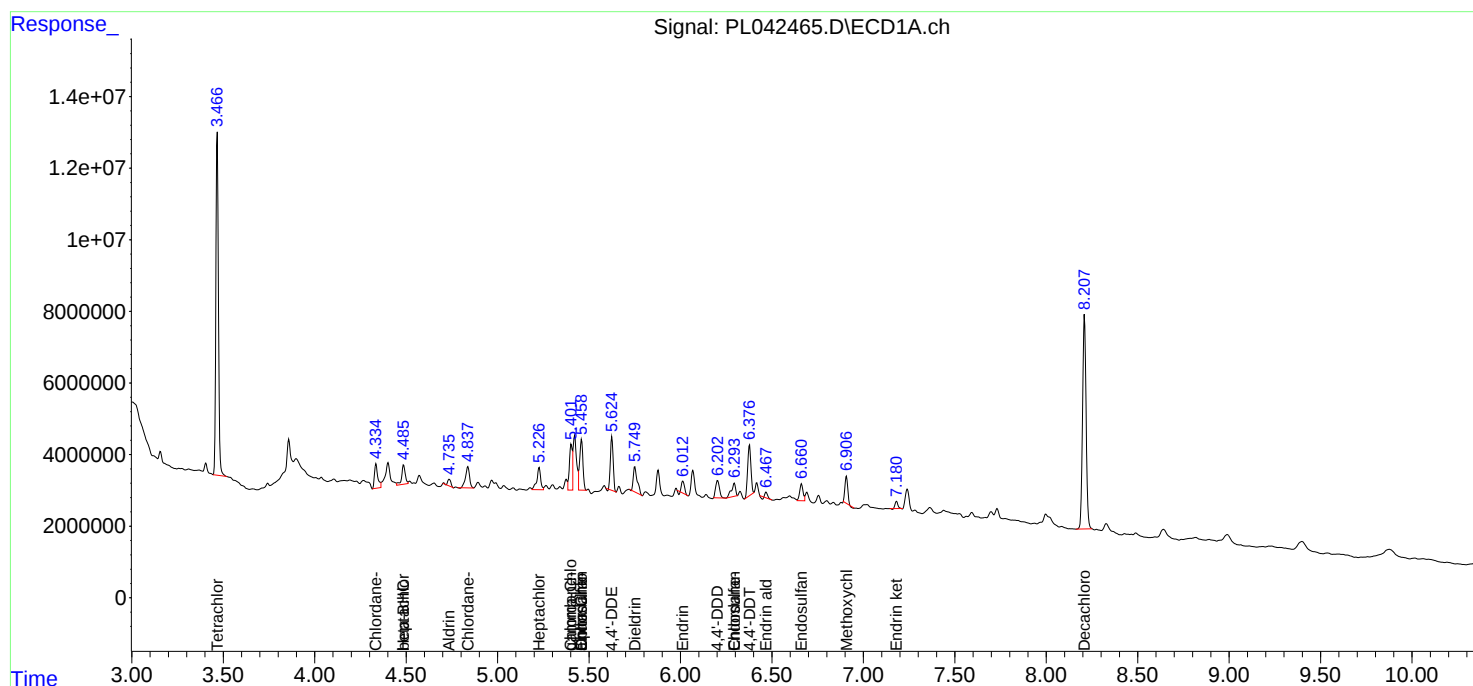
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

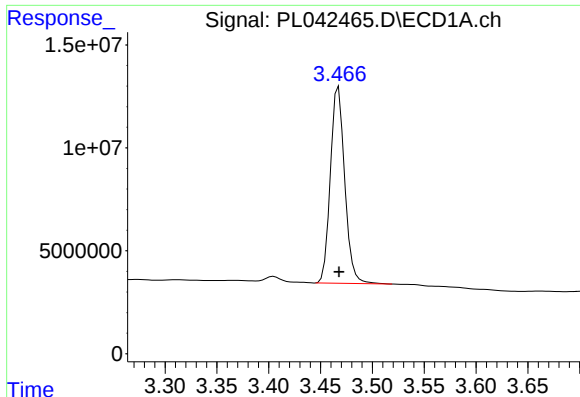
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112618\
Data File : PL042465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2018 18:13
Operator : AJ\SJ
Sample : J6028-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:34:49 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

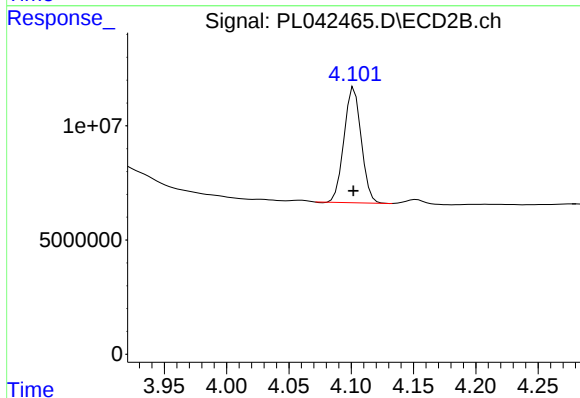




#1 Tetrachloro-m-xylene

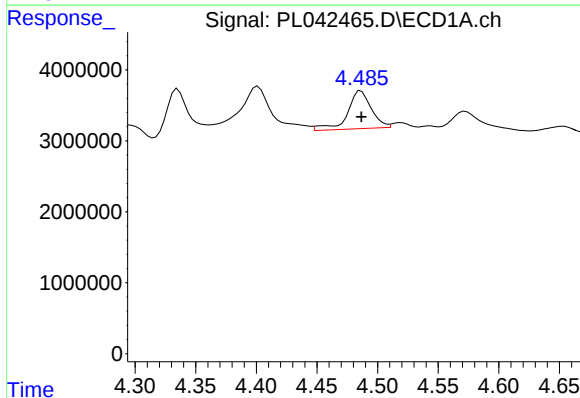
R.T.: 3.467 min
Delta R.T.: 0.000 min
Response: 91883099
Conc: 15.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



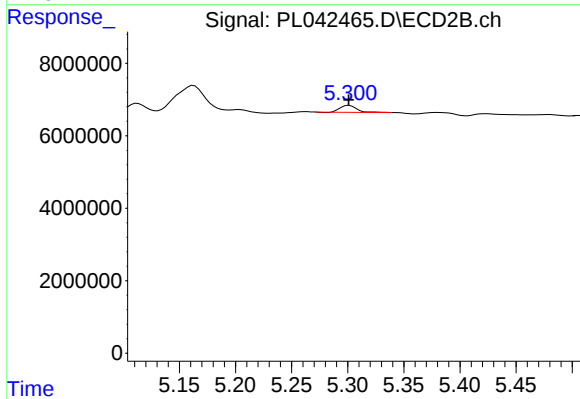
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.000 min
Response: 48782288
Conc: 16.96 ng/ml



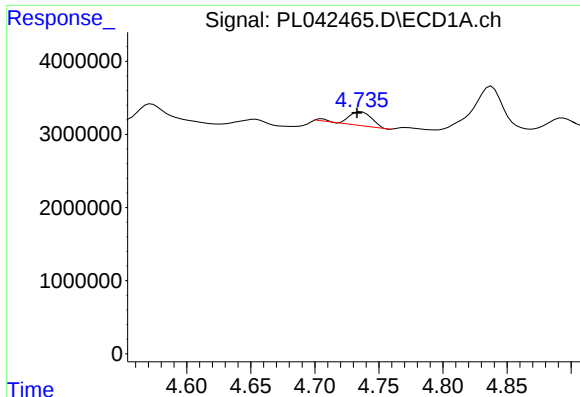
#4 Heptachlor

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 7288004
Conc: 0.84 ng/ml



#4 Heptachlor

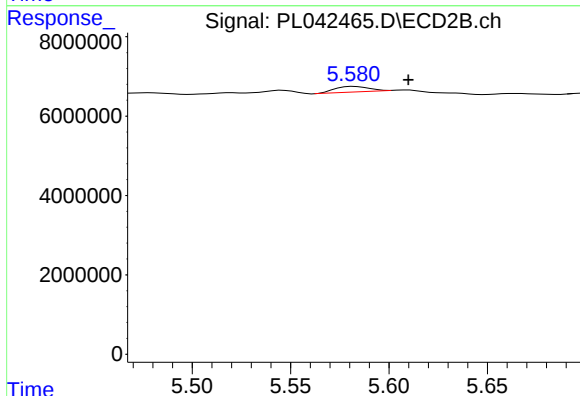
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 1941624
Conc: 0.49 ng/ml



#5 Aldrin

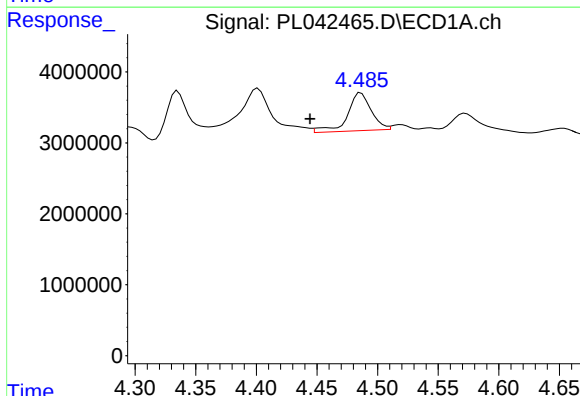
R.T.: 4.736 min
Delta R.T.: 0.003 min
Response: 2399150
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



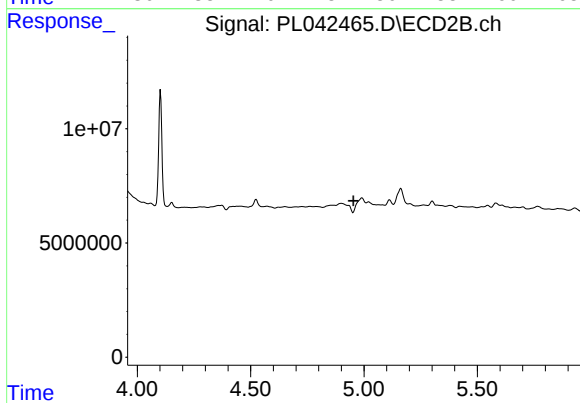
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.028 min
Response: 1671502
Conc: 0.44 ng/ml



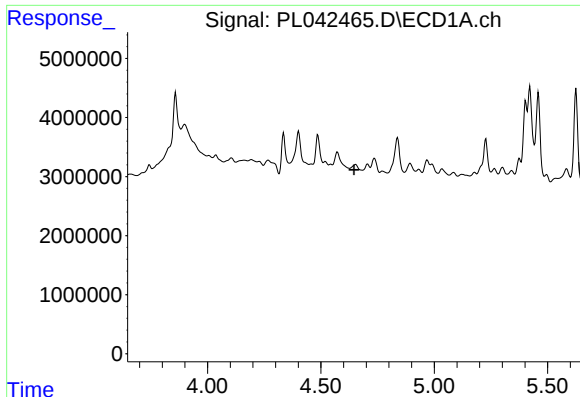
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: 0.042 min
Response: 7288004
Conc: 2.06 ng/ml



#6 beta-BHC

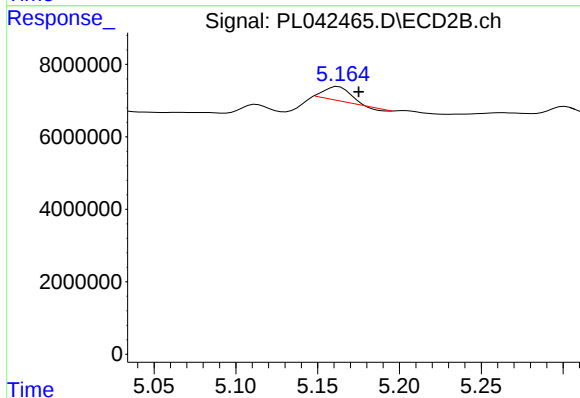
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

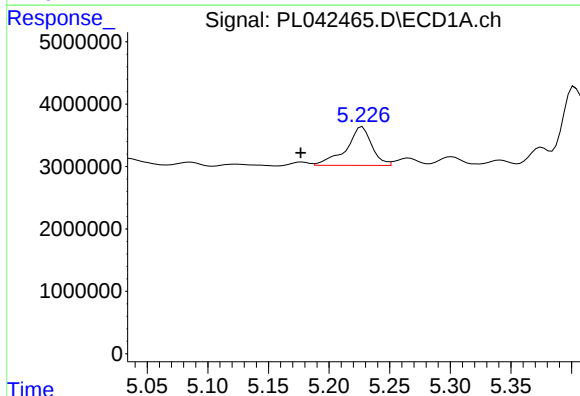
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



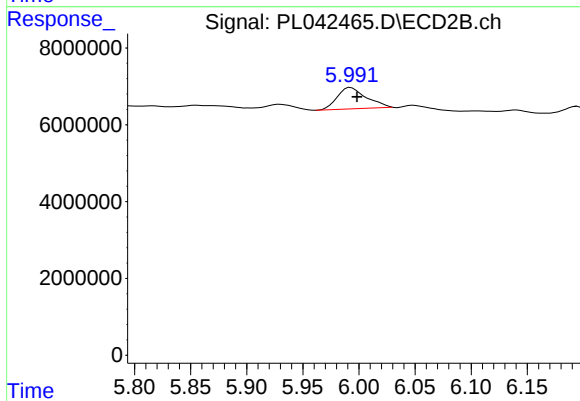
#7 delta-BHC

R.T.: 5.163 min
Delta R.T.: -0.012 min
Response: 4006343
Conc: 1.09 ng/ml



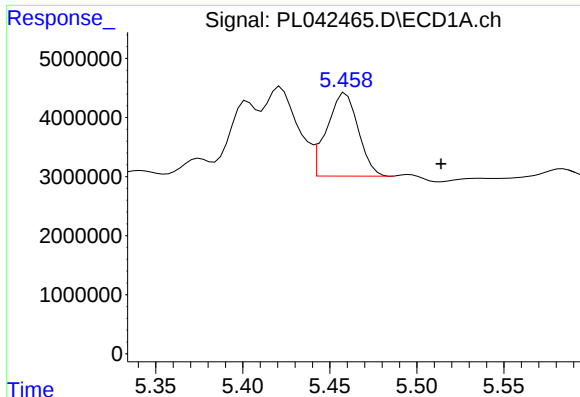
#8 Heptachlor epoxide

R.T.: 5.228 min
Delta R.T.: 0.051 min
Response: 9075212
Conc: 1.20 ng/ml



#8 Heptachlor epoxide

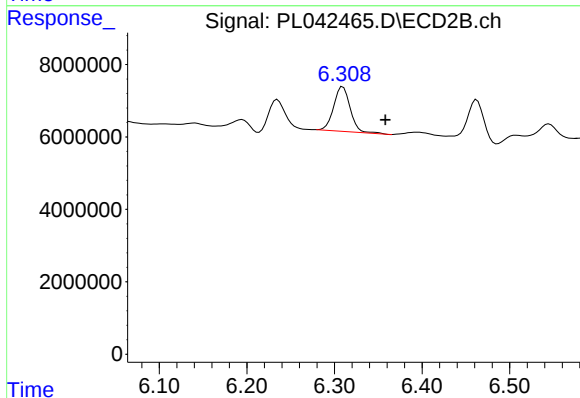
R.T.: 5.993 min
Delta R.T.: -0.006 min
Response: 10059842
Conc: 2.81 ng/ml



#9 Endosulfan I

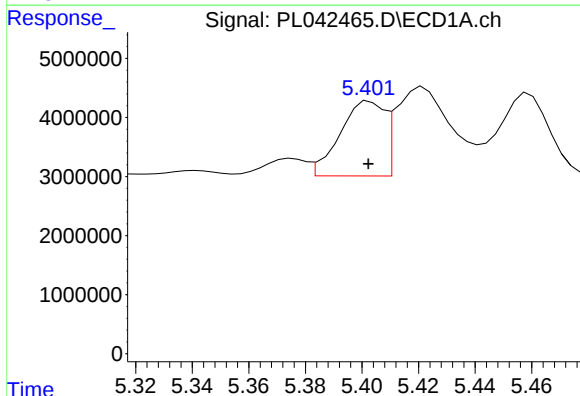
R.T.: 5.459 min
Delta R.T.: -0.055 min
Response: 17747838
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



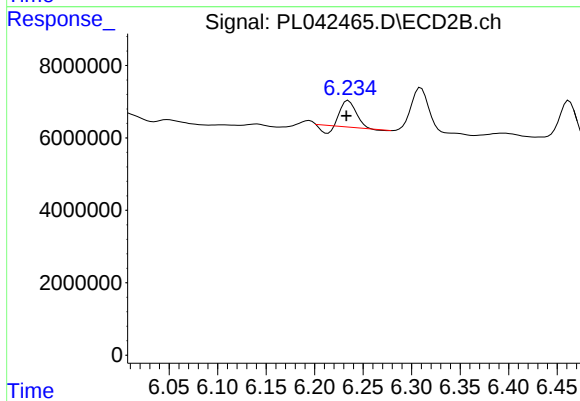
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: -0.049 min
Response: 16285597
Conc: 5.16 ng/ml



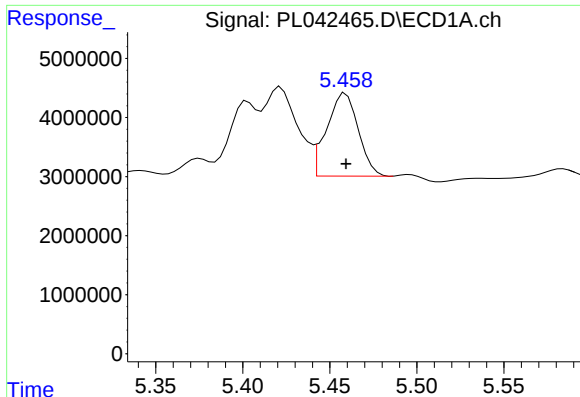
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 13755450
Conc: 1.80 ng/ml



#10 gamma-Chlordane

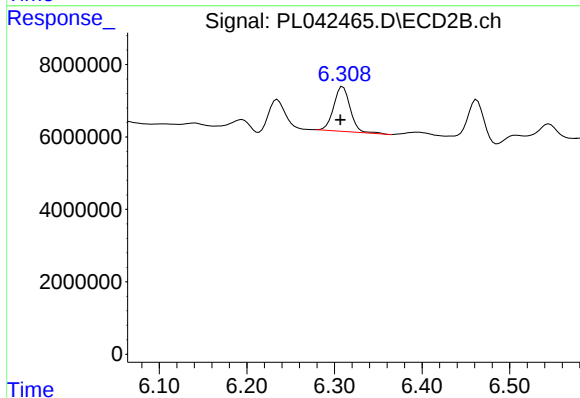
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 6938275
Conc: 2.04 ng/ml



#11 alpha-Chlordane

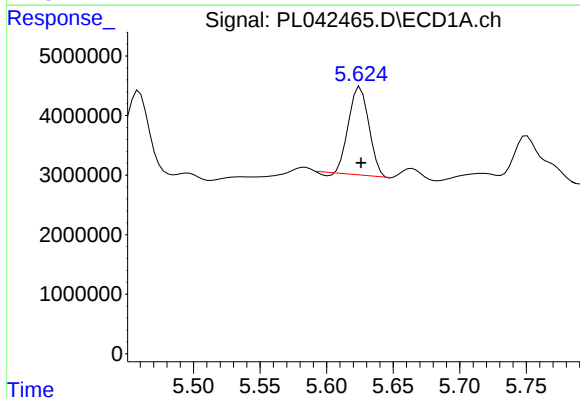
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 17747838
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



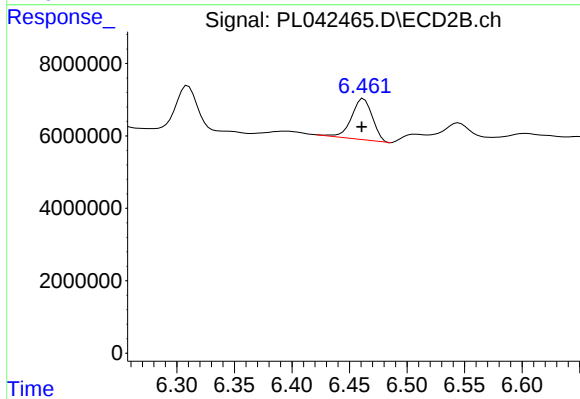
#11 alpha-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.003 min
Response: 16285597
Conc: 4.87 ng/ml



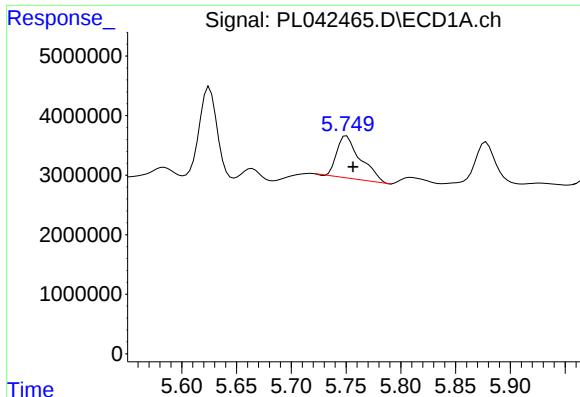
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 15664920
Conc: 2.39 ng/ml



#12 4,4'-DDE

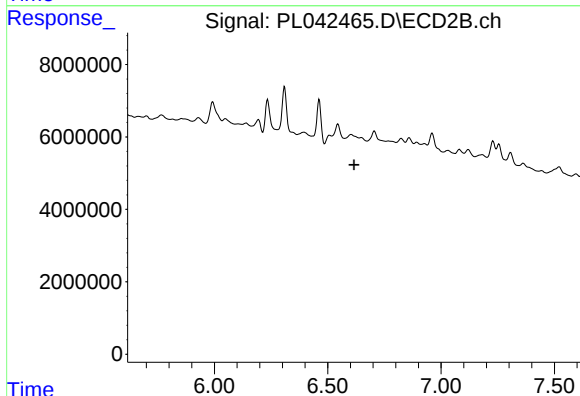
R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 14426342
Conc: 4.33 ng/ml



#13 Dieldrin

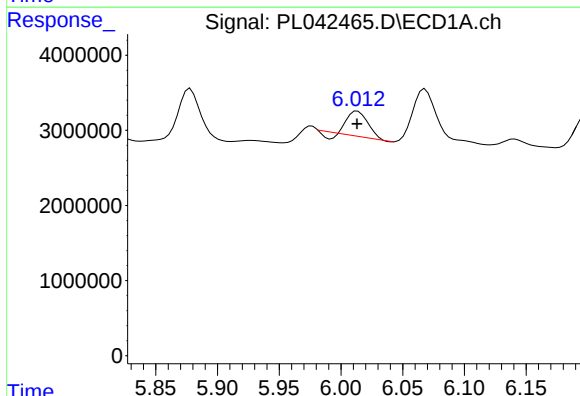
R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 10667491
Conc: 1.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



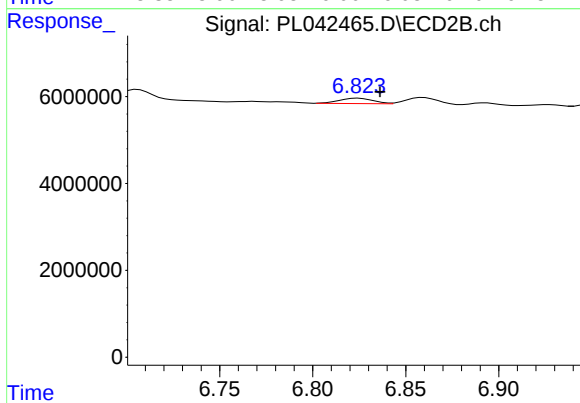
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



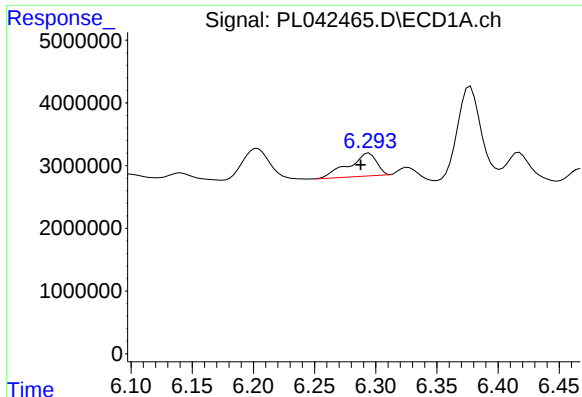
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 3598835
Conc: 0.55 ng/ml



#14 Endrin

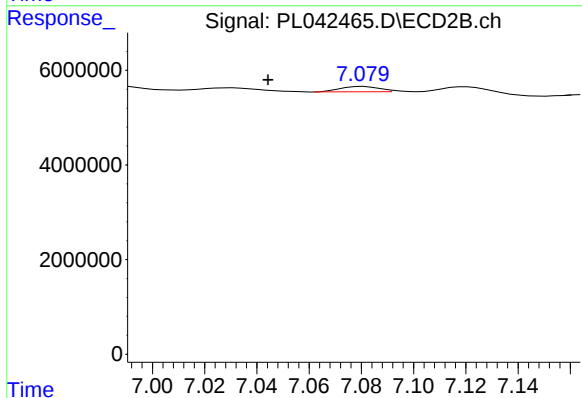
R.T.: 6.825 min
Delta R.T.: -0.012 min
Response: 1560883
Conc: 0.57 ng/ml



#15 Endosulfan II

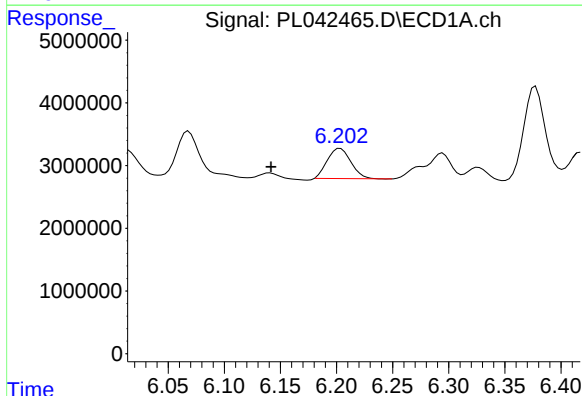
R.T.: 6.295 min
Delta R.T.: 0.007 min
Response: 5833310
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



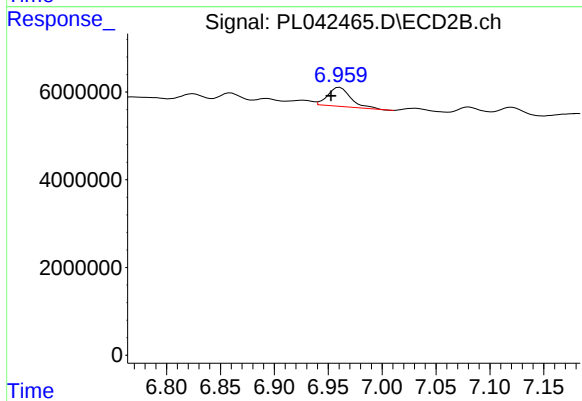
#15 Endosulfan II

R.T.: 7.081 min
Delta R.T.: 0.036 min
Response: 1147847
Conc: 0.42 ng/ml



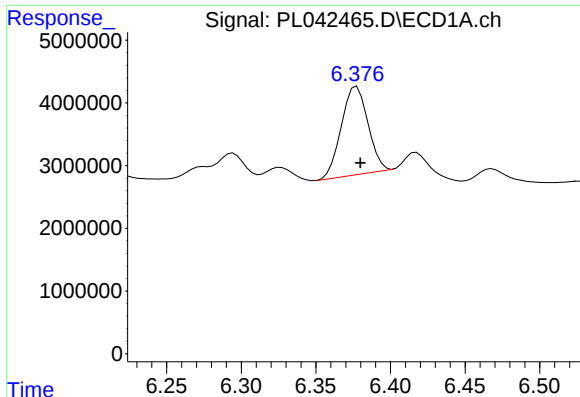
#16 4,4'-DDD

R.T.: 6.203 min
Delta R.T.: 0.062 min
Response: 7037864
Conc: 1.33 ng/ml



#16 4,4'-DDD

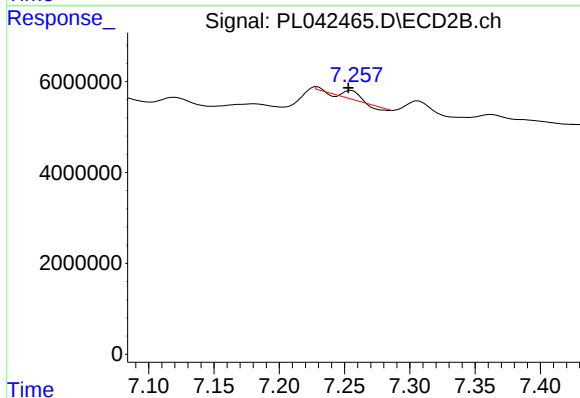
R.T.: 6.961 min
Delta R.T.: 0.008 min
Response: 6229444
Conc: 2.37 ng/ml



#17 4,4'-DDT

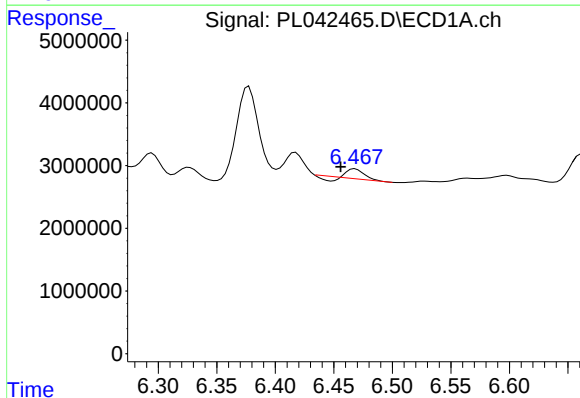
R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 17487359
Conc: 3.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



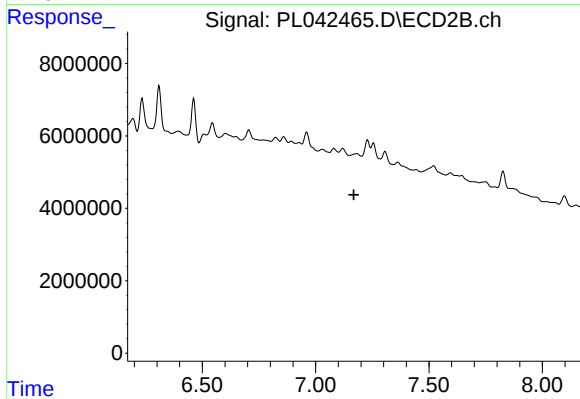
#17 4,4'-DDT

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 1319126
Conc: 0.50 ng/ml



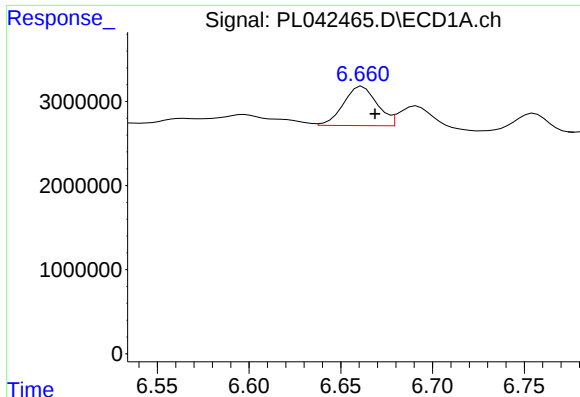
#18 Endrin aldehyde

R.T.: 6.468 min
Delta R.T.: 0.012 min
Response: 1167451
Conc: 0.22 ng/ml



#18 Endrin aldehyde

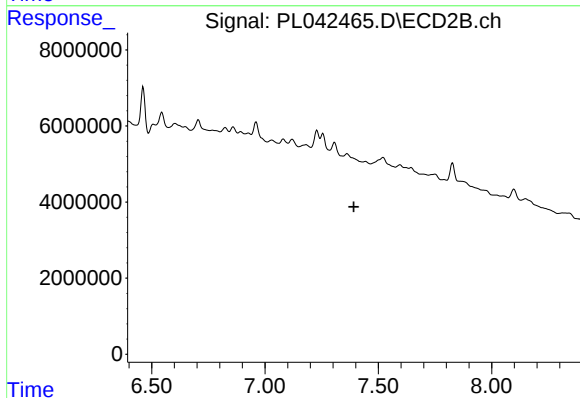
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

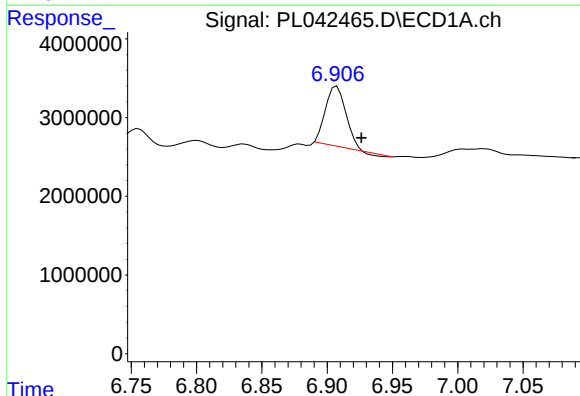
R.T.: 6.662 min
Delta R.T.: -0.007 min
Response: 5961561
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



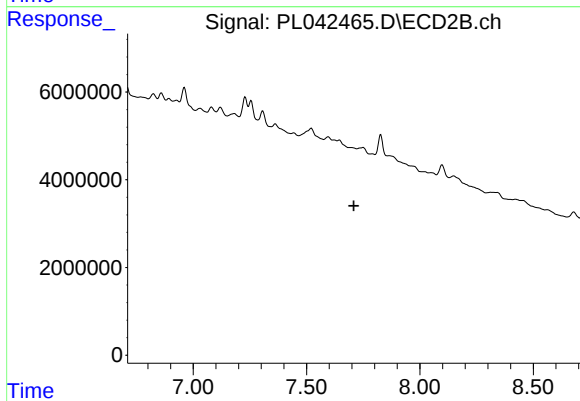
#19 Endosulfan Sulfate

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



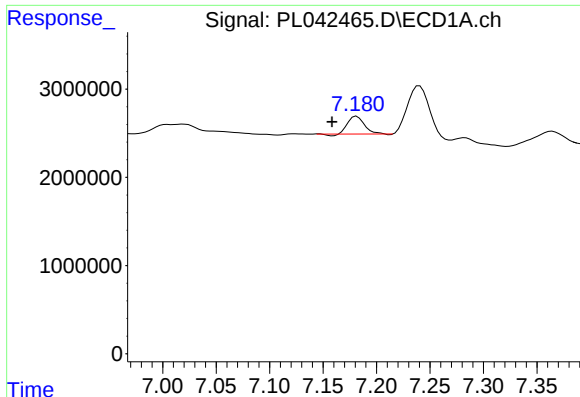
#20 Methoxychlor

R.T.: 6.907 min
Delta R.T.: -0.019 min
Response: 8165794
Conc: 2.59 ng/ml



#20 Methoxychlor

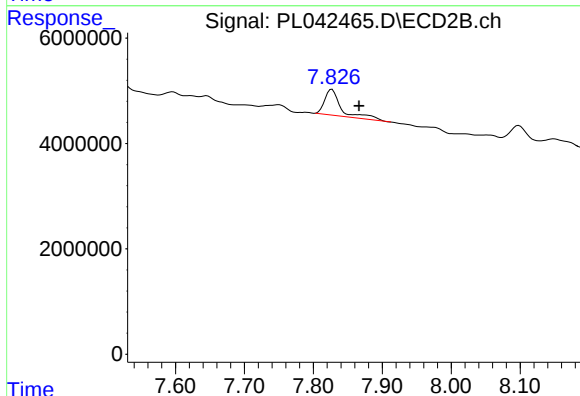
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

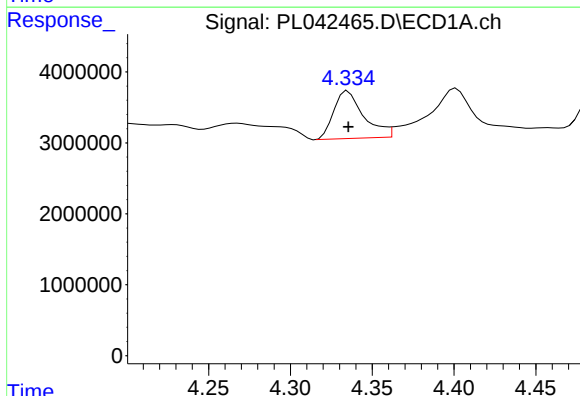
R.T.: 7.181 min
Delta R.T.: 0.023 min
Response: 2080926
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



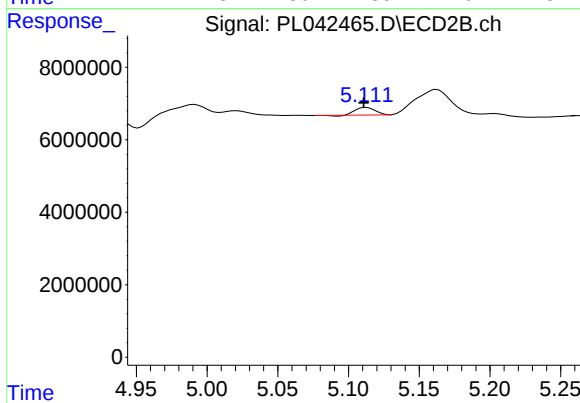
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.039 min
Response: 8210698
Conc: 2.97 ng/ml



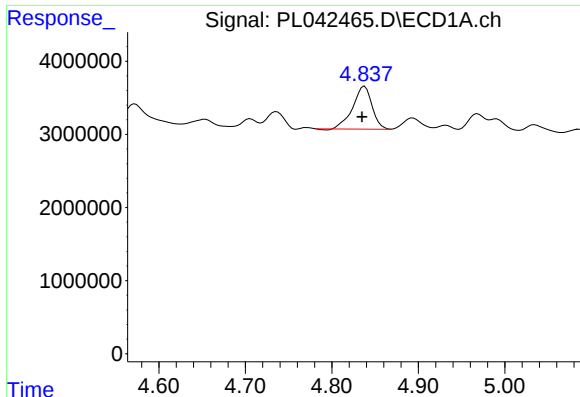
#23 Chlordane-1

R.T.: 4.335 min
Delta R.T.: 0.000 min
Response: 8535925
Conc: 30.87 ng/ml



#23 Chlordane-1

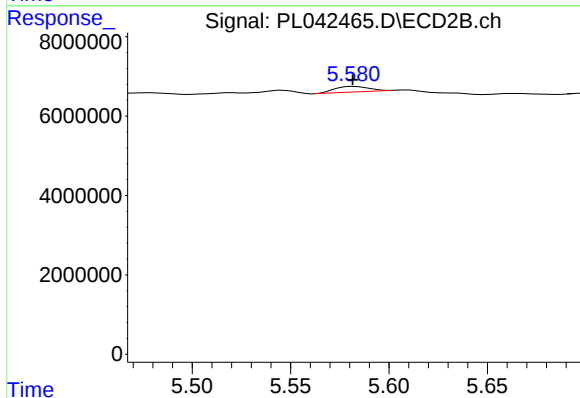
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 2024939
Conc: 15.23 ng/ml



#24 Chlordane-2

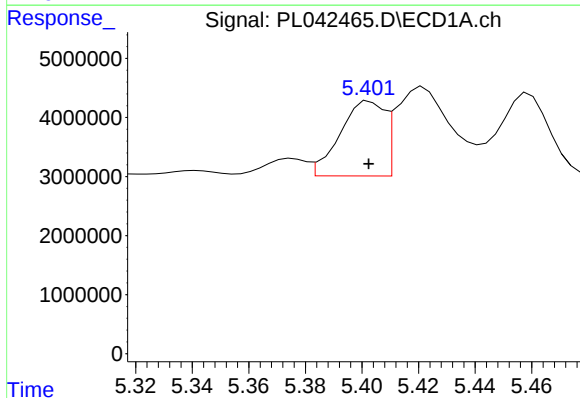
R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 9071107
Conc: 32.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



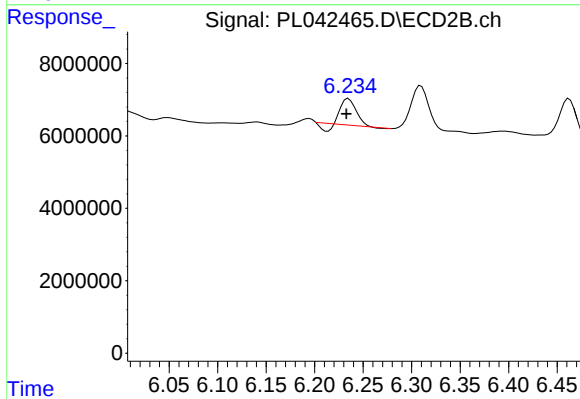
#24 Chlordane-2

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 1671502
Conc: 11.99 ng/ml



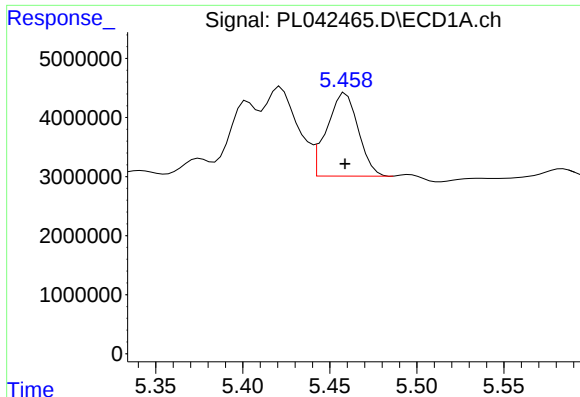
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 13755450
Conc: 15.69 ng/ml



#25 Chlordane-3

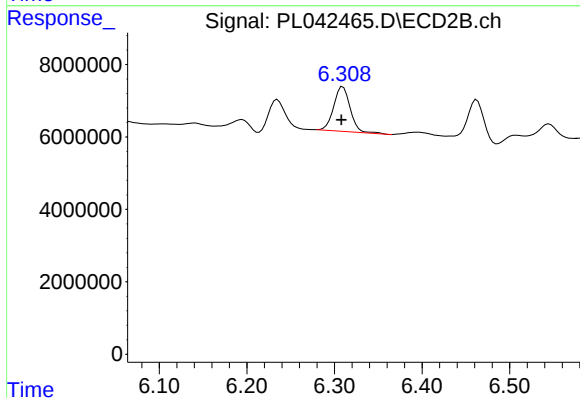
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 6938275
Conc: 14.76 ng/ml



#26 Chlordane-4

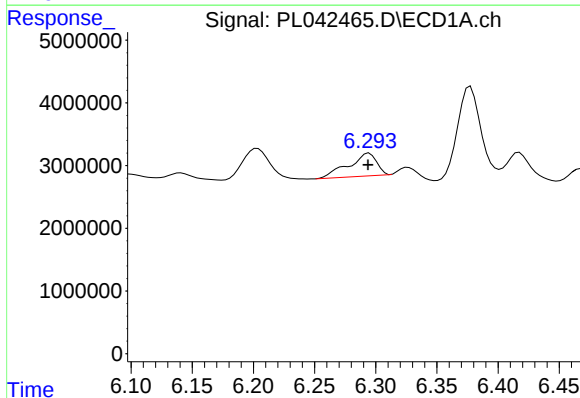
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 17747838
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



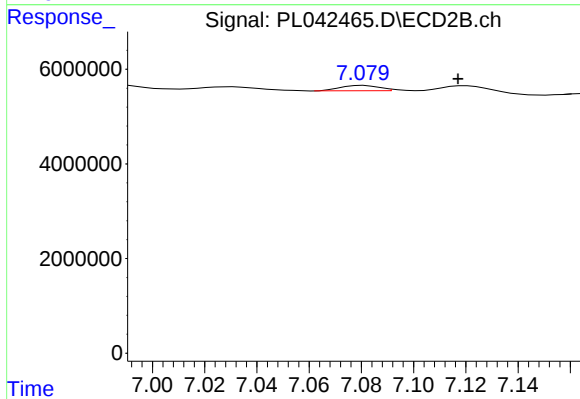
#26 Chlordane-4

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 16285597
Conc: 29.76 ng/ml



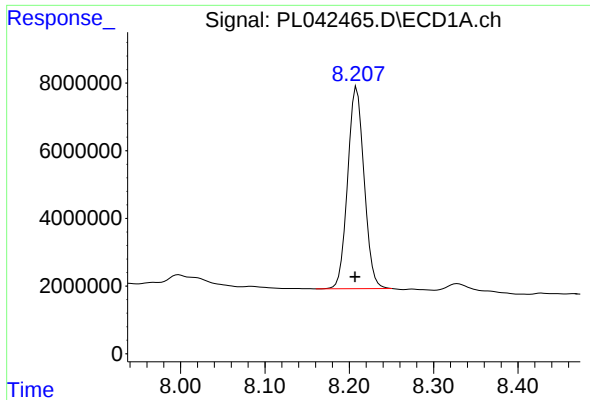
#27 Chlordane-5

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 5833310
Conc: 19.58 ng/ml



#27 Chlordane-5

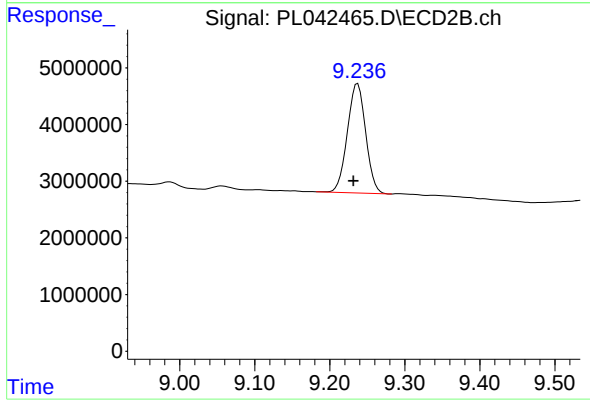
R.T.: 7.081 min
Delta R.T.: -0.036 min
Response: 1147847
Conc: 11.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.002 min
Response: 80909183
Conc: 12.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.006 min
Response: 32822292
Conc: 13.61 ng/ml