

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112218\
 Data File : PL042429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 18:35
 Operator : AJ\SJ
 Sample : J5772-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:43:18 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	118.3E6	60988034	20.104	21.205
28)	SA Decachlor...	8.205	9.231	111.6E6	46073344	17.711	19.103
Target Compounds							
2)	A alpha-BHC	3.903	0.000	3471301	0	0.385	N.D. #
3)	MA gamma-BHC...	4.198	0.000	5311353	0	0.644	N.D. #
4)	MA Heptachlor	4.484	0.000	2108456	0	0.242	N.D. #
5)	MB Aldrin	4.731	0.000	2161727	0	0.266	N.D. #
6)	B beta-BHC	4.484f	0.000	2108456	0	0.595	N.D. #
8)	B Heptachlo...	5.243f	5.995	10683843	3316758	1.410	0.925 #
9)	A Endosulfan I	5.541	0.000	5134922	0	0.742	N.D. #
10)	B gamma-Chl...	5.400	6.219	2769737	4151496	0.363	1.219 #
11)	B alpha-Chl...	5.457	0.000	2934409	0	0.391	N.D. #
12)	B 4,4'-DDE	5.623	0.000	1680131	0	0.257	N.D. #
13)	MA Dieldrin	5.742	0.000	11724288	0	1.594	N.D. #
14)	MA Endrin	6.015	0.000	2127547	0	0.325	N.D. #
16)	A 4,4'-DDD	6.140	0.000	1147440	0	0.217	N.D. #
17)	MA 4,4'-DDT	6.376	0.000	2467452	0	0.443	N.D. #
20)	A Methoxychlor	6.924	0.000	1871874	0	0.594	N.D. #
23)	Chlordane-1	4.401	0.000	10852009	0	39.252	N.D. #
25)	Chlordane-3	5.400	6.219	2769737	4151496	3.160	8.834 #
26)	Chlordane-4	5.457	0.000	2934409	0	3.867	N.D. #

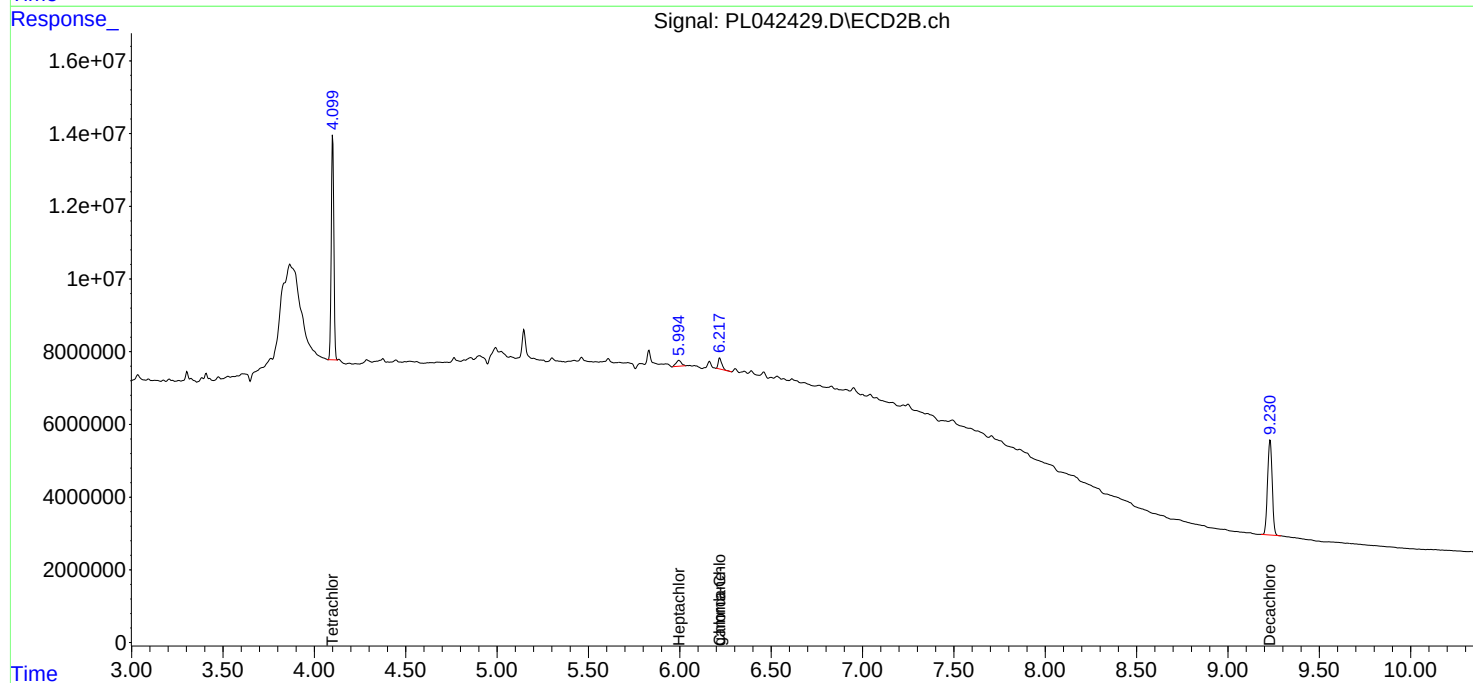
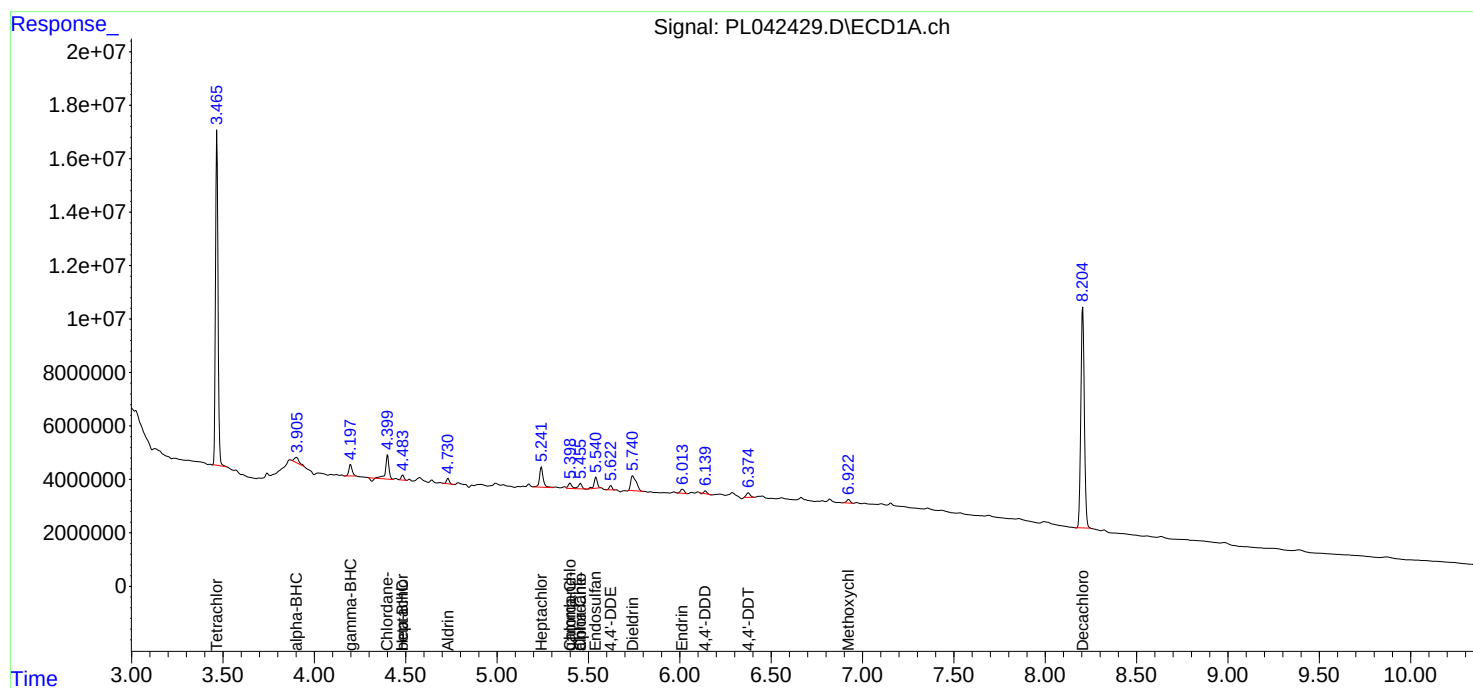
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

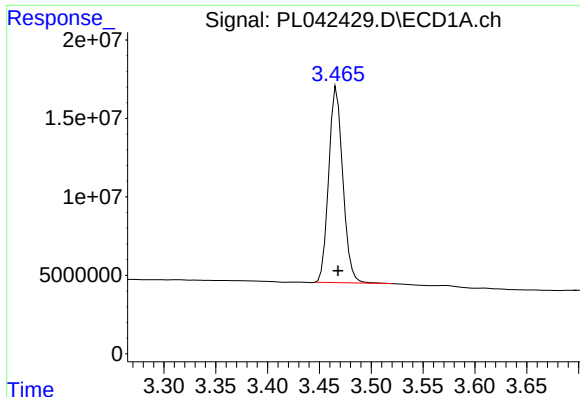
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112218\
Data File : PL042429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 18:35
Operator : AJ\SJ
Sample : J5772-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:43:18 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

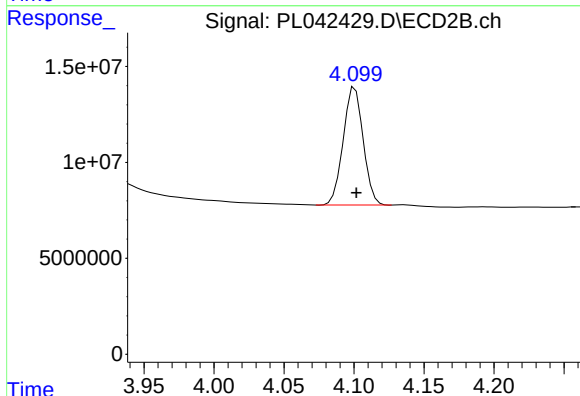




#1 Tetrachloro-m-xylene

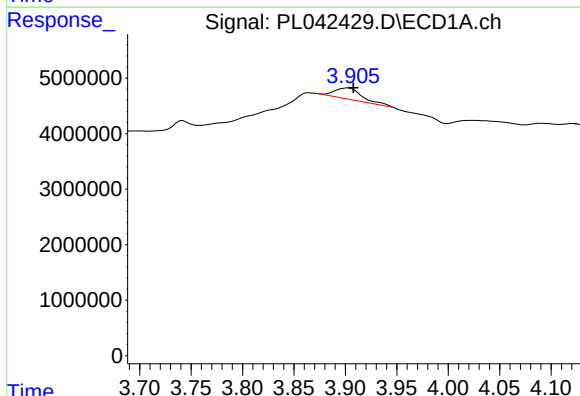
R.T.: 3.467 min
Delta R.T.: -0.001 min
Response: 118279007
Conc: 20.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



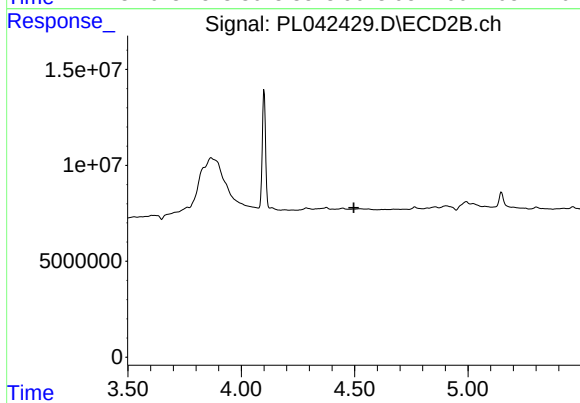
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 60988034
Conc: 21.20 ng/ml



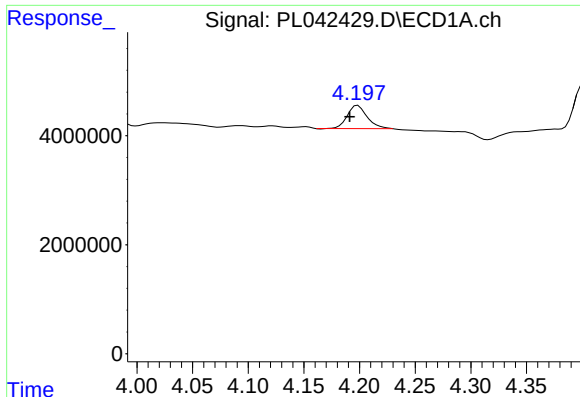
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.005 min
Response: 3471301
Conc: 0.38 ng/ml



#2 alpha-BHC

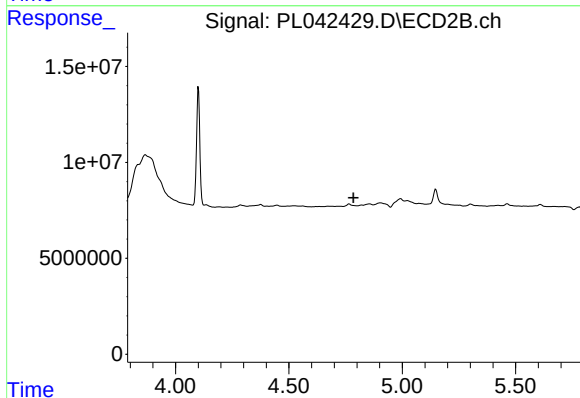
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

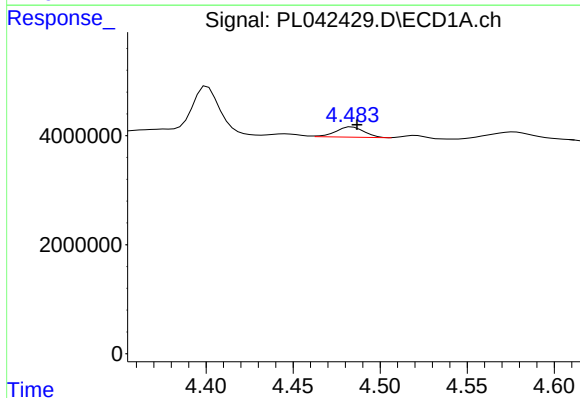
R.T.: 4.198 min
Delta R.T.: 0.007 min
Response: 5311353
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



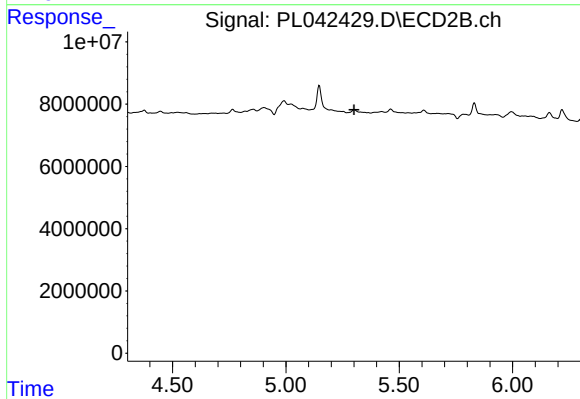
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



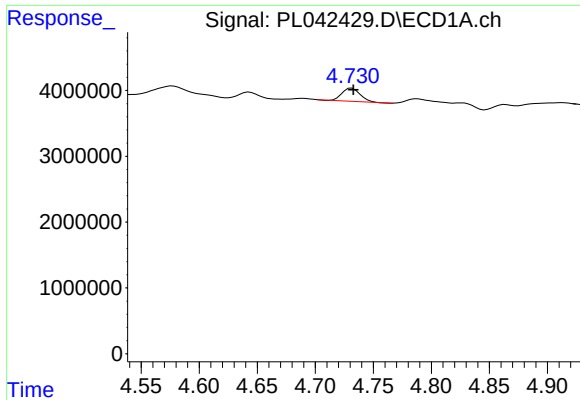
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.003 min
Response: 2108456
Conc: 0.24 ng/ml



#4 Heptachlor

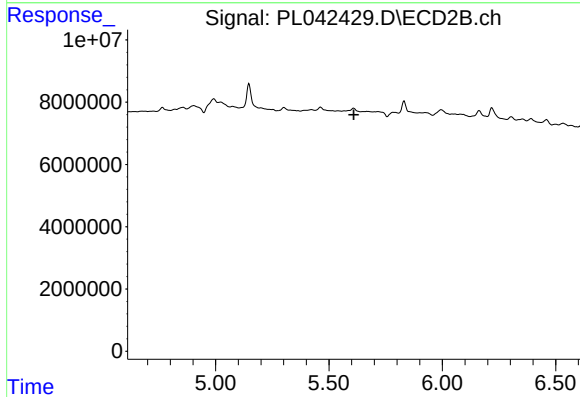
R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



#5 Aldrin

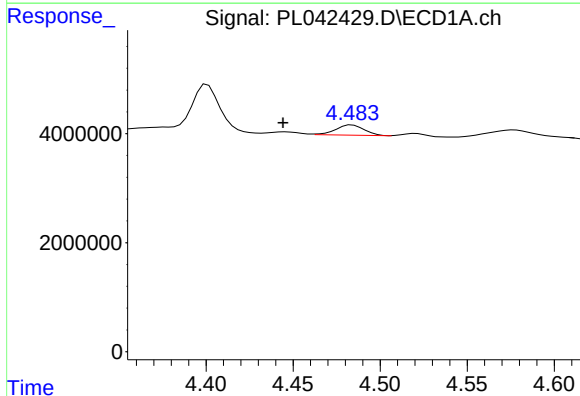
R.T.: 4.731 min
Delta R.T.: -0.002 min
Response: 2161727
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



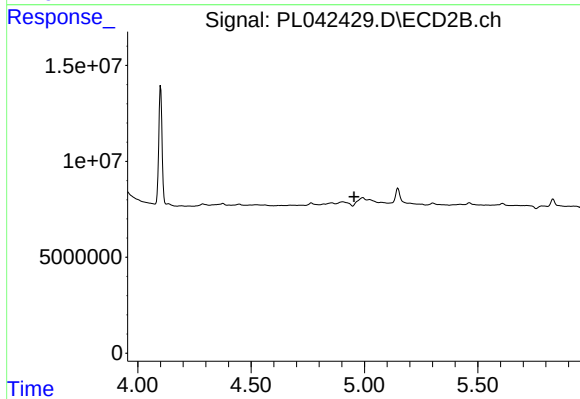
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



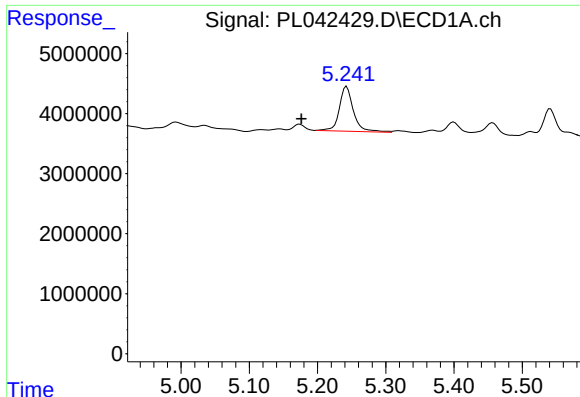
#6 beta-BHC

R.T.: 4.484 min
Delta R.T.: 0.040 min
Response: 2108456
Conc: 0.60 ng/ml



#6 beta-BHC

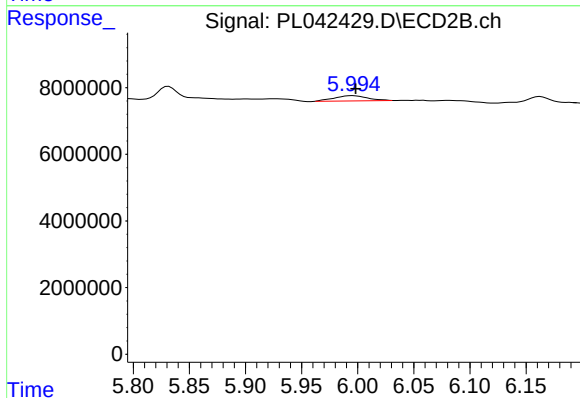
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

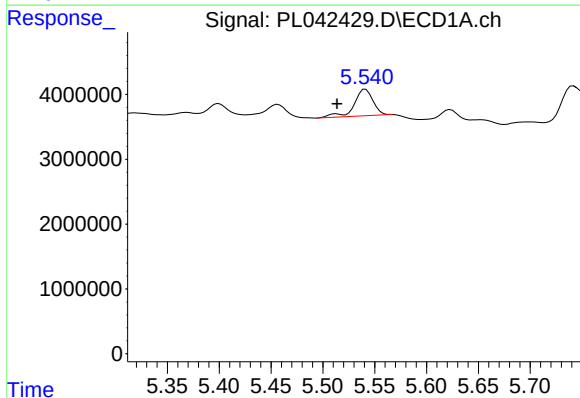
R.T.: 5.243 min
Delta R.T.: 0.066 min
Response: 10683843
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



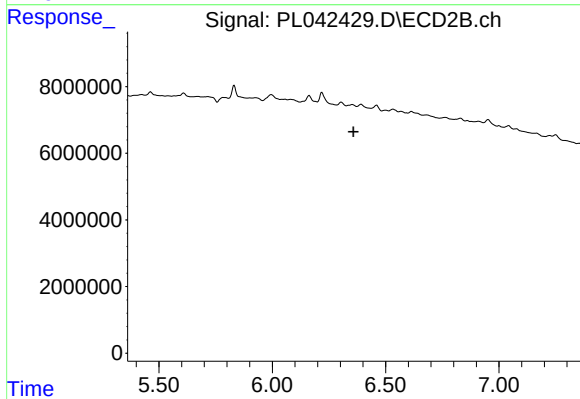
#8 Heptachlor epoxide

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 3316758
Conc: 0.93 ng/ml



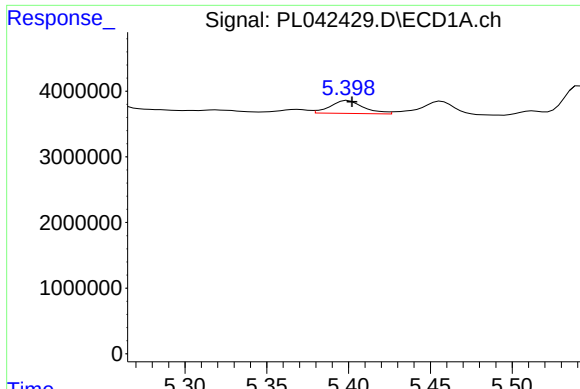
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.027 min
Response: 5134922
Conc: 0.74 ng/ml



#9 Endosulfan I

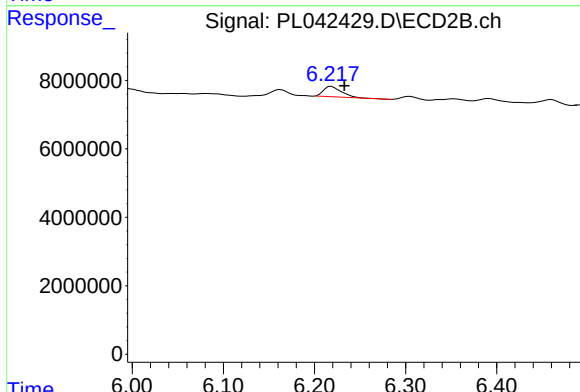
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

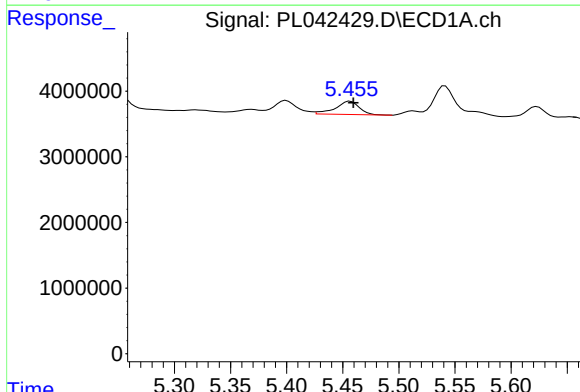
R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 2769737
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



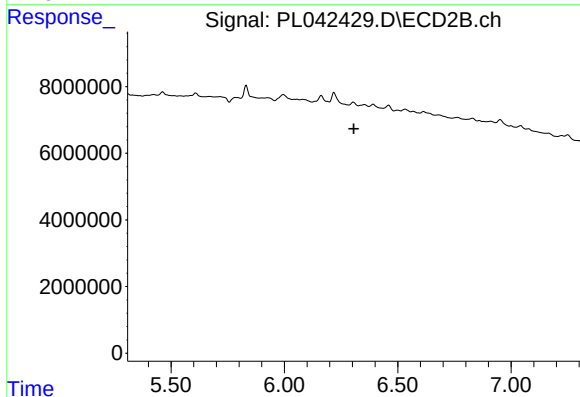
#10 gamma-Chlordane

R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 4151496
Conc: 1.22 ng/ml



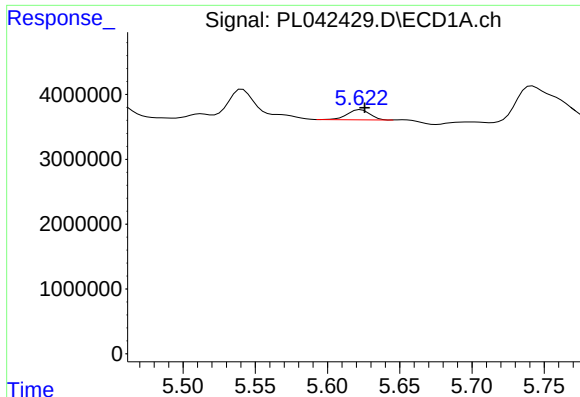
#11 alpha-Chlordane

R.T.: 5.457 min
Delta R.T.: -0.003 min
Response: 2934409
Conc: 0.39 ng/ml



#11 alpha-Chlordane

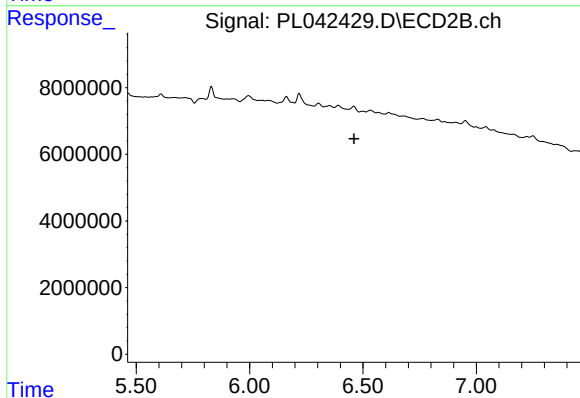
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

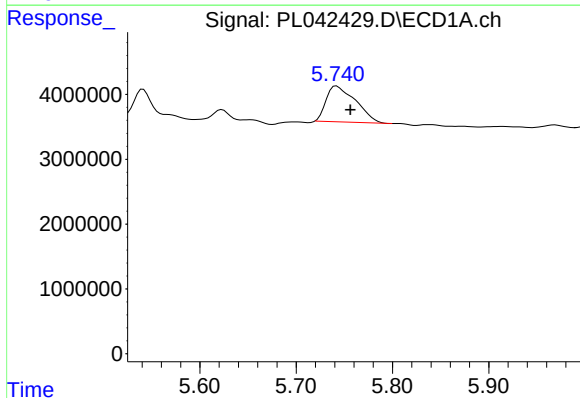
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 1680131
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



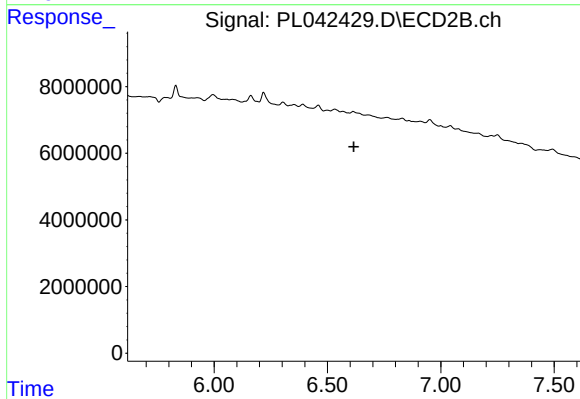
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.461 min
Response: 0
Conc: N.D.



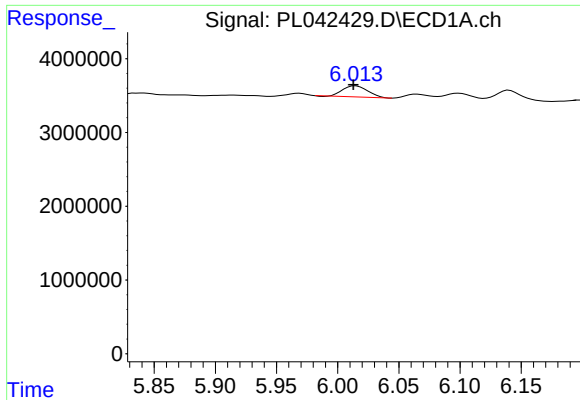
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.014 min
Response: 11724288
Conc: 1.59 ng/ml



#13 Dieldrin

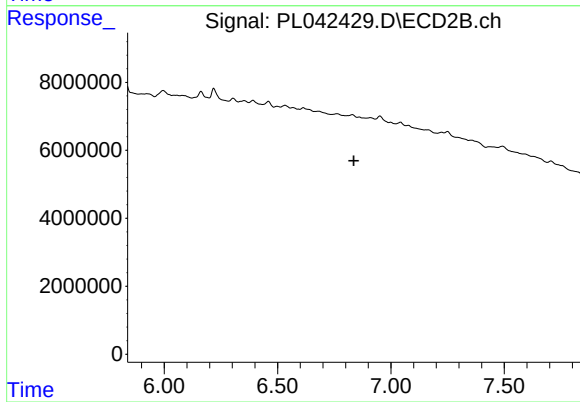
R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

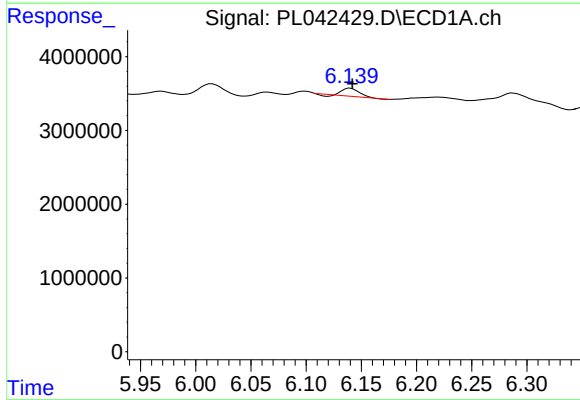
R.T.: 6.015 min
Delta R.T.: 0.001 min
Response: 2127547
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



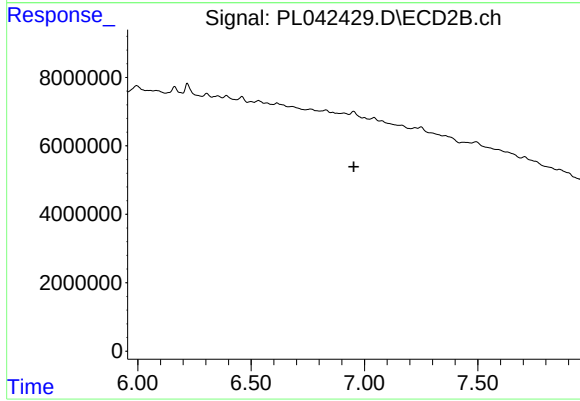
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



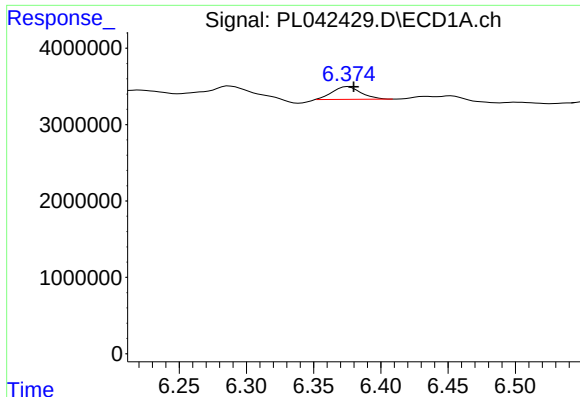
#16 4,4'-DDD

R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 1147440
Conc: 0.22 ng/ml



#16 4,4'-DDD

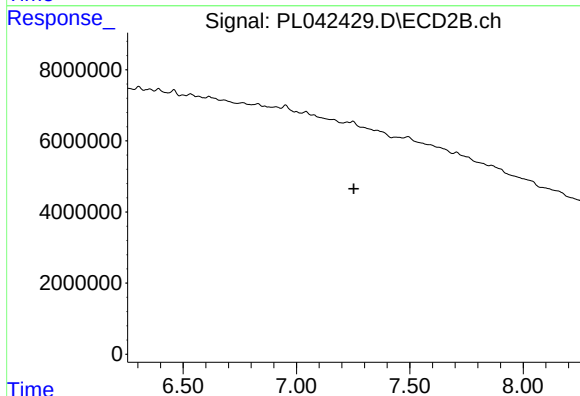
R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

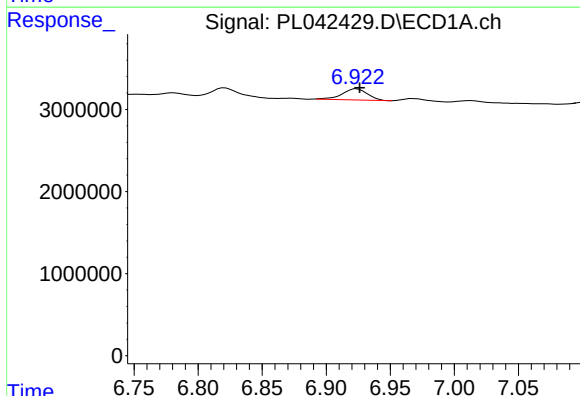
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 2467452
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



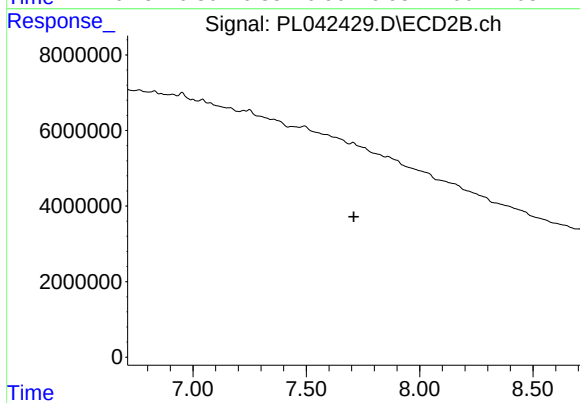
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



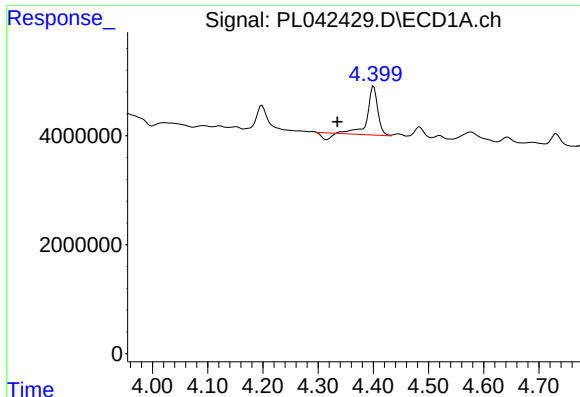
#20 Methoxychlor

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 1871874
Conc: 0.59 ng/ml



#20 Methoxychlor

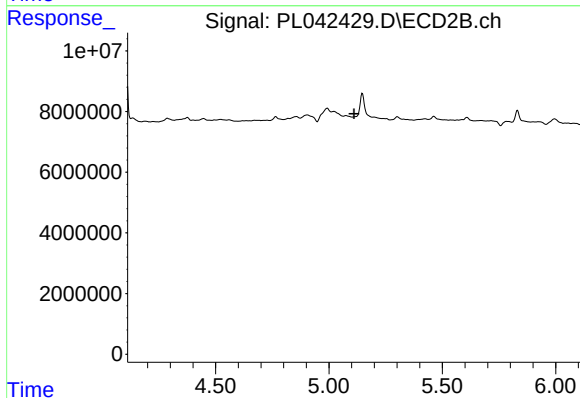
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#23 Chlordane-1

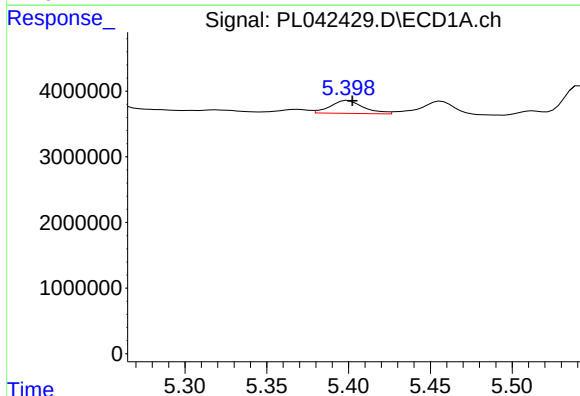
R.T.: 4.401 min
Delta R.T.: 0.066 min
Response: 10852009
Conc: 39.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



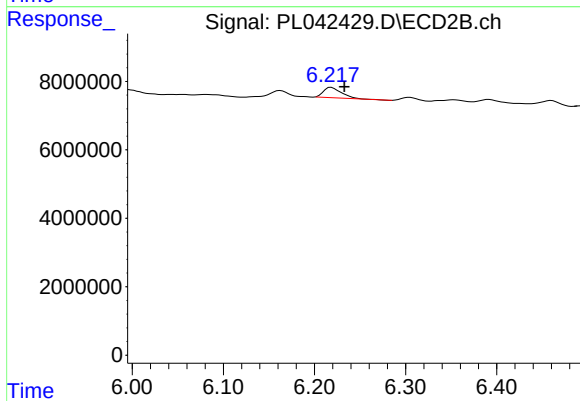
#23 Chlordane-1

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



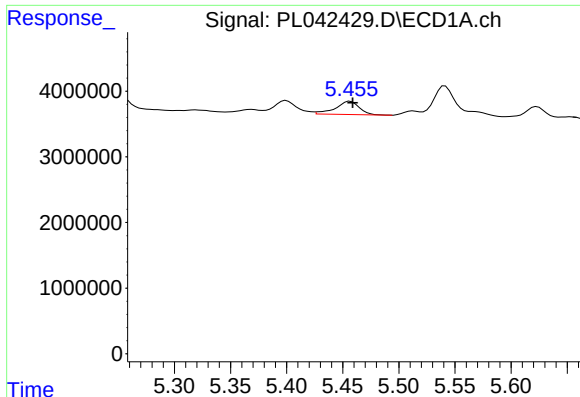
#25 Chlordane-3

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 2769737
Conc: 3.16 ng/ml



#25 Chlordane-3

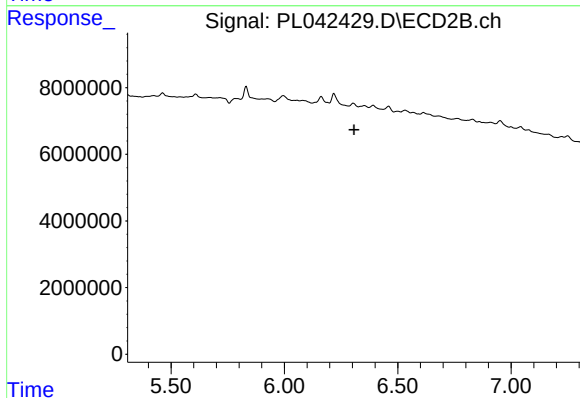
R.T.: 6.219 min
Delta R.T.: -0.014 min
Response: 4151496
Conc: 8.83 ng/ml



#26 Chlordane-4

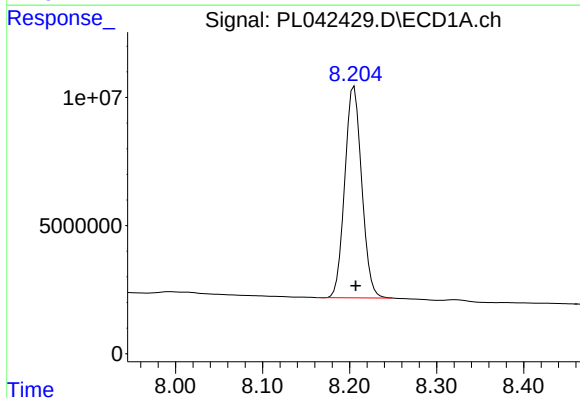
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 2934409
Conc: 3.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



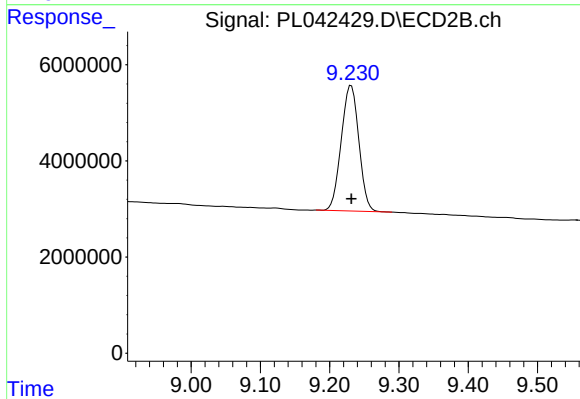
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 111614161
Conc: 17.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 46073344
Conc: 19.10 ng/ml