

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
 Data File : PL040404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2018 21:31
 Operator : AJ\SJ
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:01:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 27 00:57:28 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...	3.211	3.808	366.1E6	147.3E6	50.000	50.000
28)	SA Decachlor...	7.816	8.733	457.5E6	157.3E6	50.000	50.000
Target Compounds							
2)	A alpha-BHC	0.000	4.191	0	4500176	N.D.	50.000 #
3)	MA gamma-BHC...	3.937	0.000	16366473	0	50.000	N.D. #
4)	MA Heptachlor	4.177	4.952	248.1E6	99784253	50.000	50.000
5)	MB Aldrin	0.000	5.225	0	78767554	N.D.	50.000 #
6)	B beta-BHC	4.177	0.000	248.1E6	0	50.000	N.D. #
7)	B delta-BHC	4.334	4.851	23844990	1386433	50.000	50.000
8)	B Heptachlo...	4.893	5.609	185.2E6	32678349	50.000	50.000
9)	A Endosulfan I	5.156	5.929	34608466	301.9E6	50.000	50.000
10)	B gamma-Chl...	5.060	5.855	975.6E6	258.3E6	50.000	50.000
11)	B alpha-Chl...	5.113	5.929	584.2E6	301.9E6	50.000	50.000
12)	B 4,4'-DDE	5.307	6.145	35861811	10664337	50.000	50.000
13)	MA Dieldrin	5.348	6.225	23012328	15856240	50.000	50.000
14)	MA Endrin	5.662	6.374	19784715	4496219	50.000	50.000
15)	B Endosulfa...	5.924	6.577	177.8E6	10191403	50.000	50.000
16)	A 4,4'-DDD	0.000	6.577	0	10191403	N.D.	50.000 #
18)	B Endrin al...	0.000	6.712	0	55498724	N.D.	50.000 #
21)	B Endrin ke...	6.775	0.000	34815145	0	50.000	N.D. #
23)	Chlordane-1	4.034	4.769	167.1E6	73184273	500.000	500.000
24)	Chlordane-2	4.516	5.225	173.0E6	78767554	500.000	500.000
25)	Chlordane-3	5.060	5.855	975.6E6	258.3E6	764.075	500.000 #
26)	Chlordane-4	5.113	5.929	584.2E6	301.9E6	500.000	500.000
27)	Chlordane-5	5.924	6.712	177.8E6	55498724	500.000	500.000

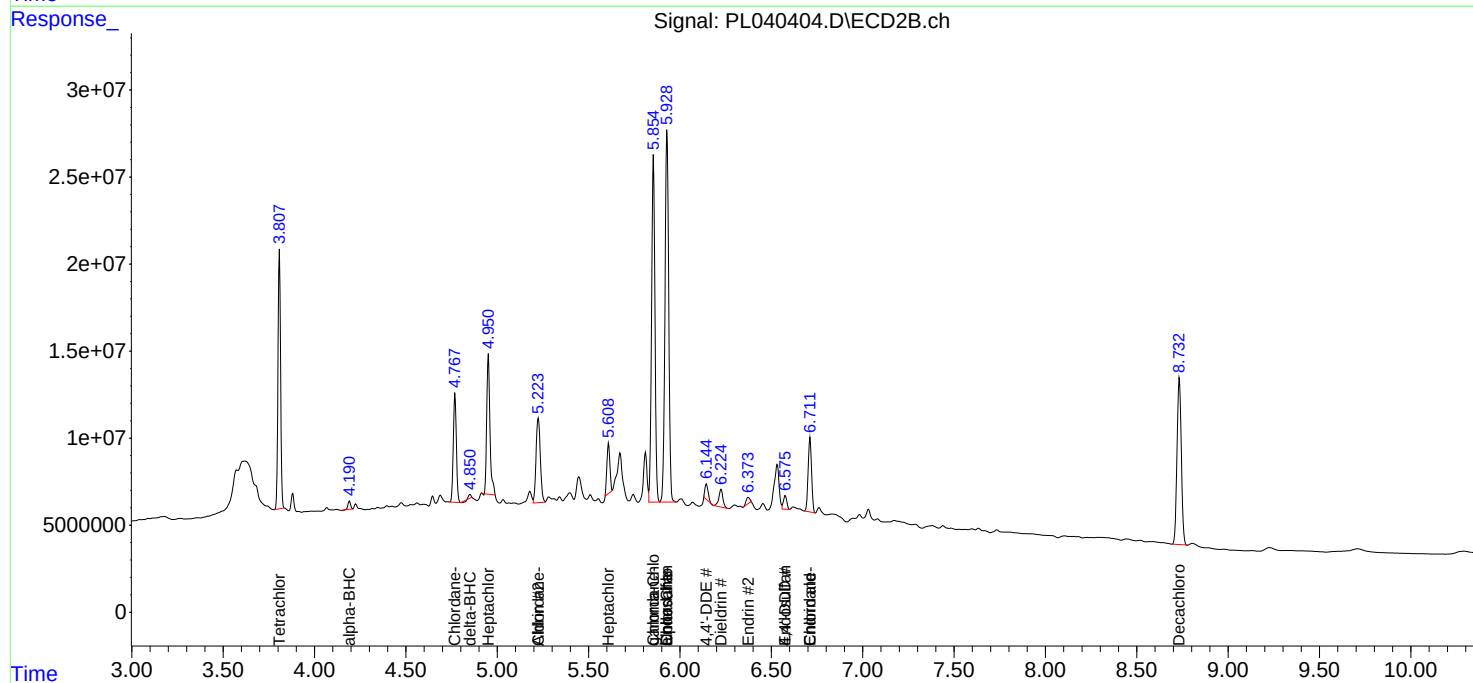
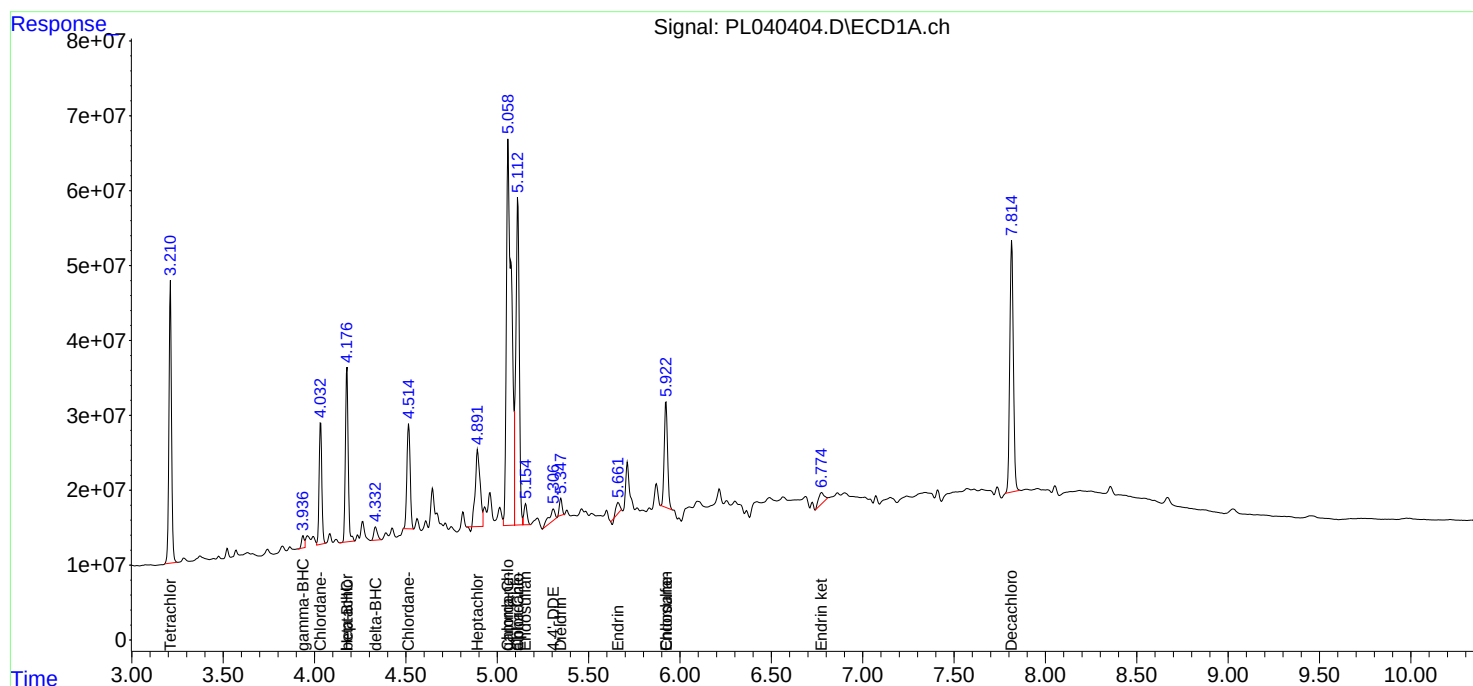
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

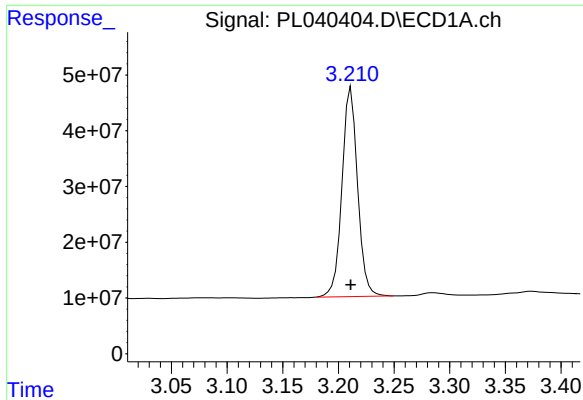
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092618\
Data File : PL040404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2018 21:31
Operator : AJ\SJ
Sample : PCHLORCCC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:01:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092618.M
Quant Title : GC Extractables
QLast Update : Thu Sep 27 00:57:28 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

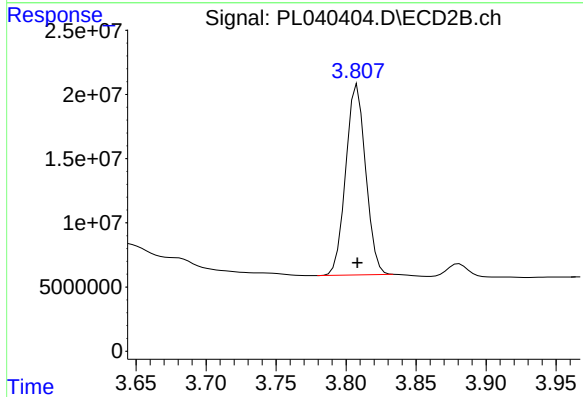




#1 Tetrachloro-m-xylene

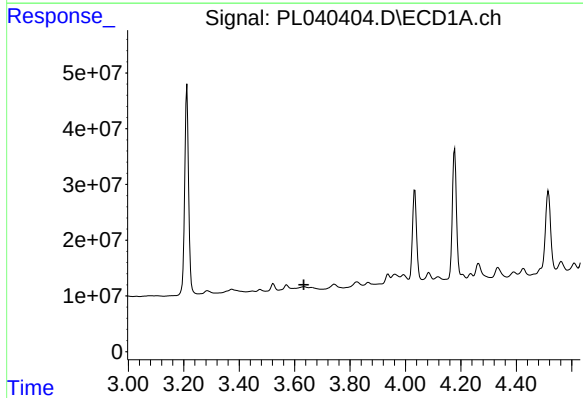
R.T.: 3.211 min
Delta R.T.: 0.000 min
Response: 366121040
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



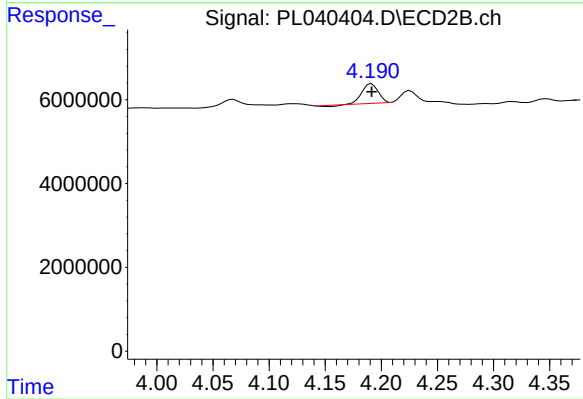
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 147270764
Conc: 50.00 ng/ml



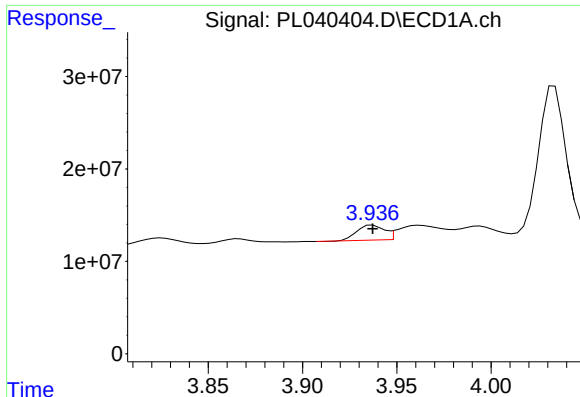
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.633 min
Response: 0
Conc: N.D.



#2 alpha-BHC

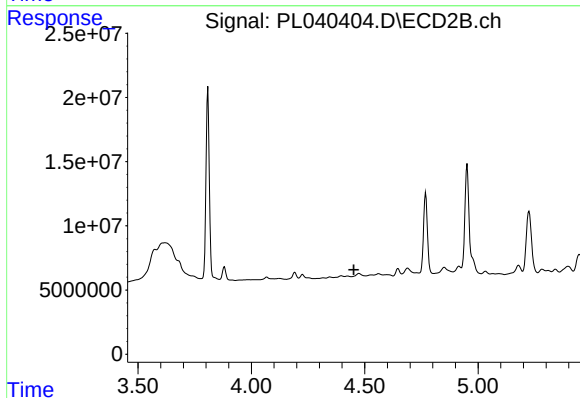
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 4500176
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

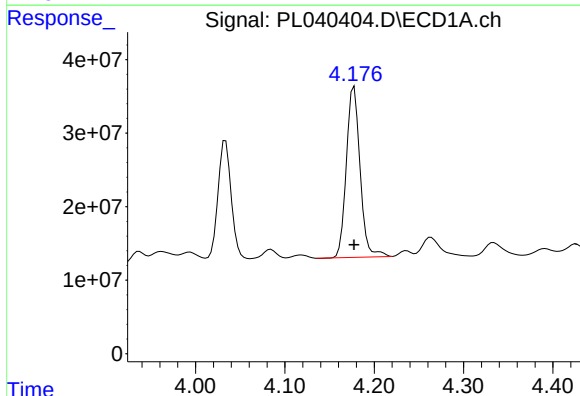
R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 16366473
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



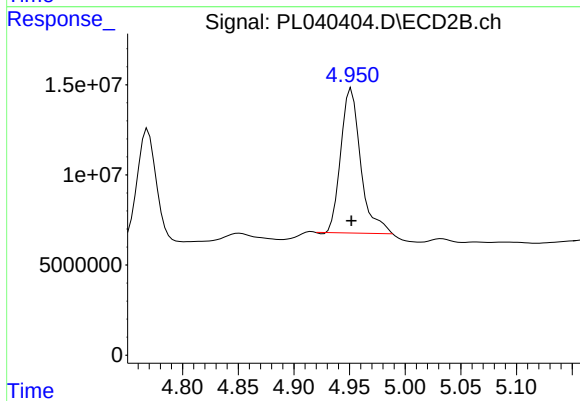
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



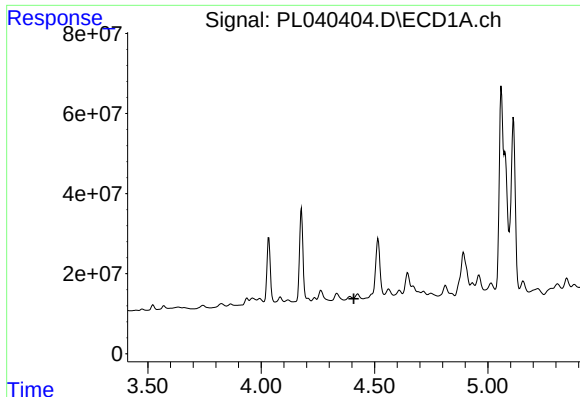
#4 Heptachlor

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 248081074
Conc: 50.00 ng/ml



#4 Heptachlor

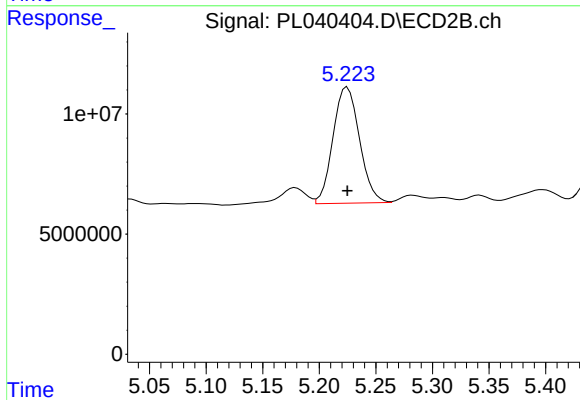
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 99784253
Conc: 50.00 ng/ml



#5 Aldrin

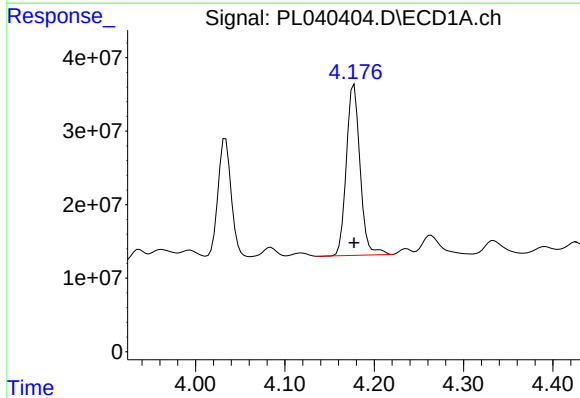
R.T.: 0.000 min
Exp R.T.: 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



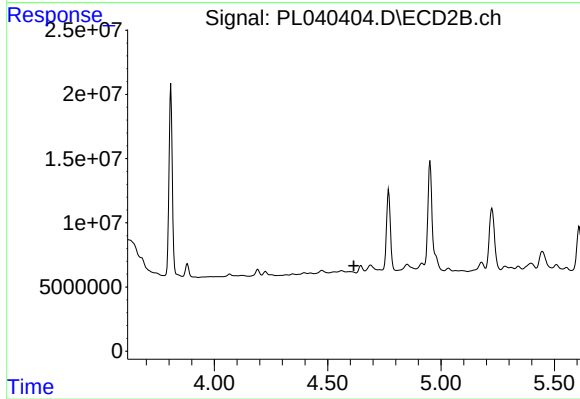
#5 Aldrin

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 78767554
Conc: 50.00 ng/ml



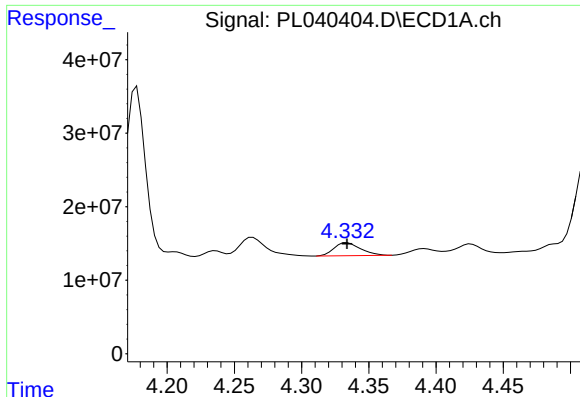
#6 beta-BHC

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 248081074
Conc: 50.00 ng/ml



#6 beta-BHC

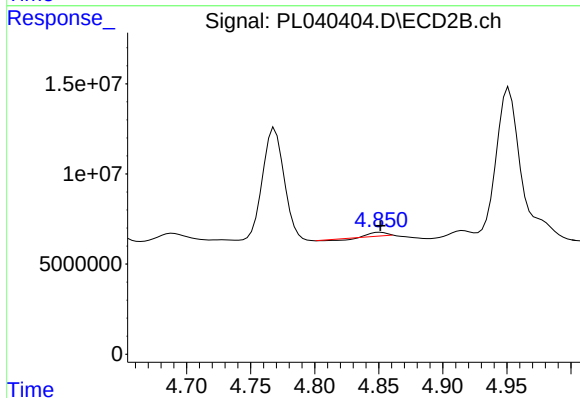
R.T.: 0.000 min
Exp R.T.: 4.615 min
Response: 0
Conc: N.D.



#7 delta-BHC

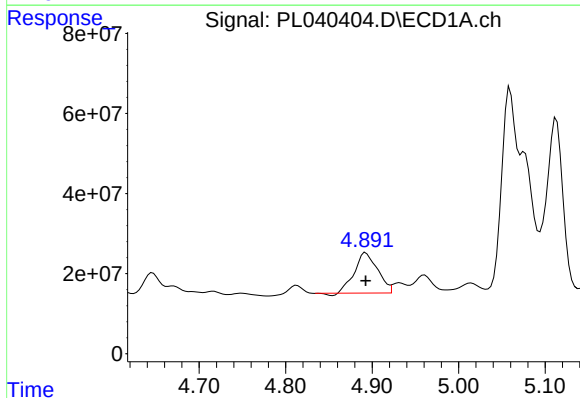
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 23844990
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



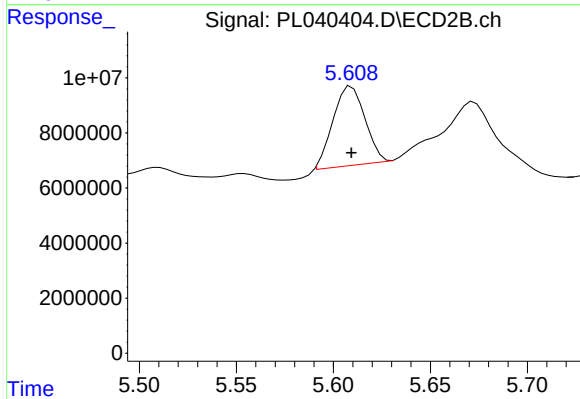
#7 delta-BHC

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 1386433
Conc: 50.00 ng/ml



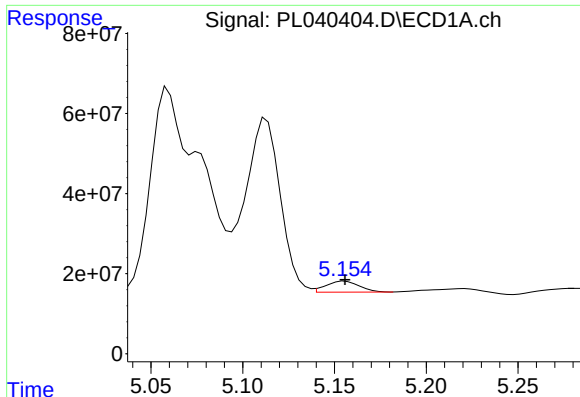
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 185235037
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

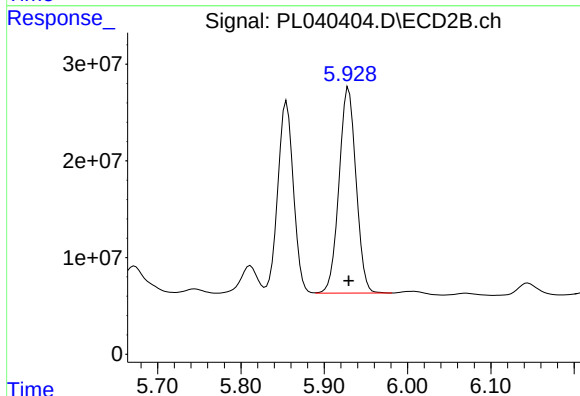
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 32678349
Conc: 50.00 ng/ml



#9 Endosulfan I

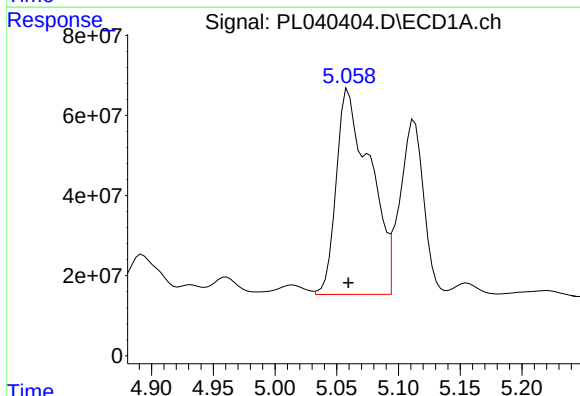
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 34608466
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



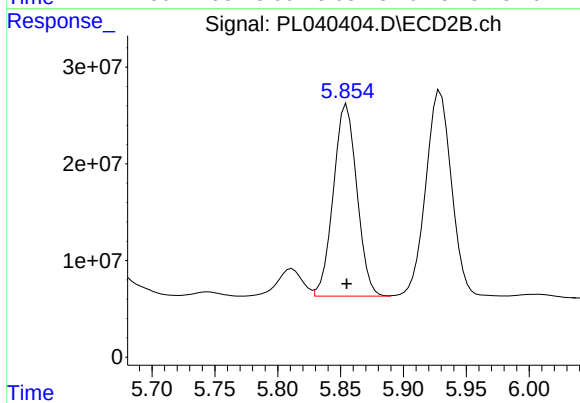
#9 Endosulfan I

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 301914483
Conc: 50.00 ng/ml



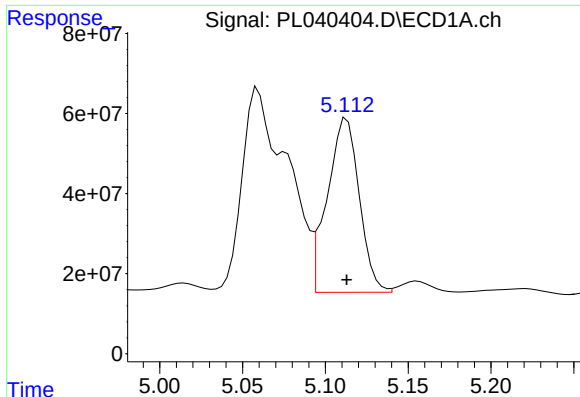
#10 gamma-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 975624556
Conc: 50.00 ng/ml



#10 gamma-Chlordane

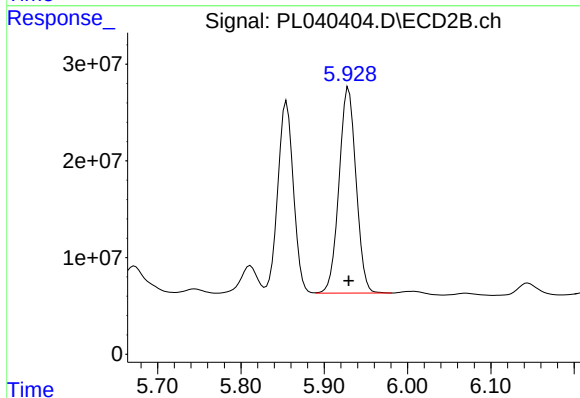
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 258271359
Conc: 50.00 ng/ml



#11 alpha-Chlordane

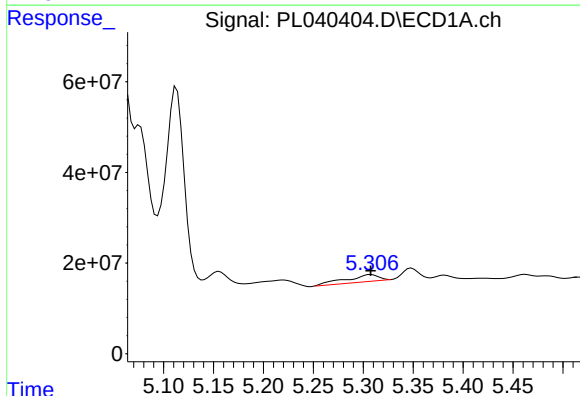
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 584171206
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



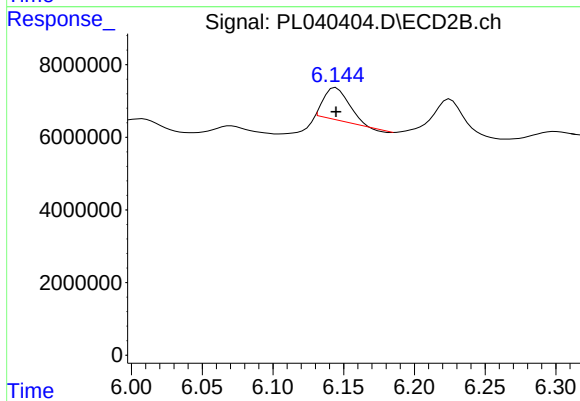
#11 alpha-Chlordane

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 301914483
Conc: 50.00 ng/ml



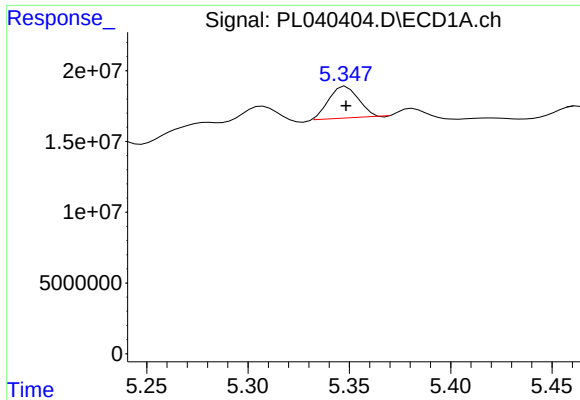
#12 4,4'-DDE

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 35861811
Conc: 50.00 ng/ml



#12 4,4'-DDE

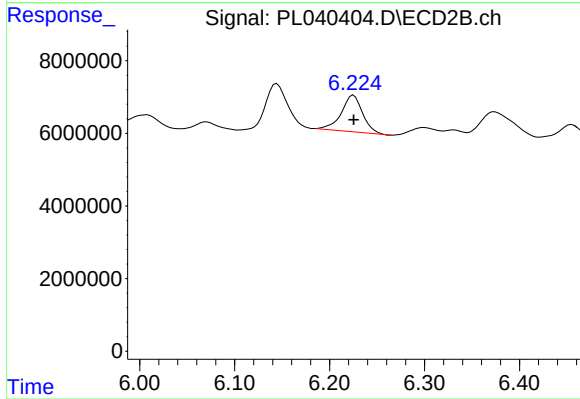
R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 10664337
Conc: 50.00 ng/ml



#13 Dieldrin

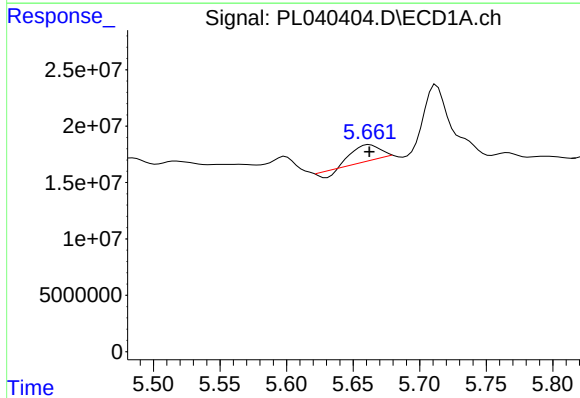
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 23012328
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



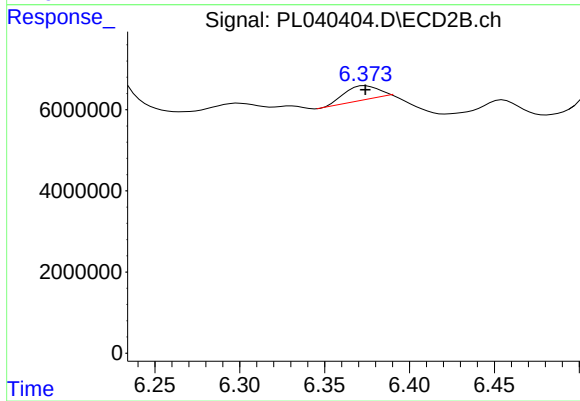
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 15856240
Conc: 50.00 ng/ml



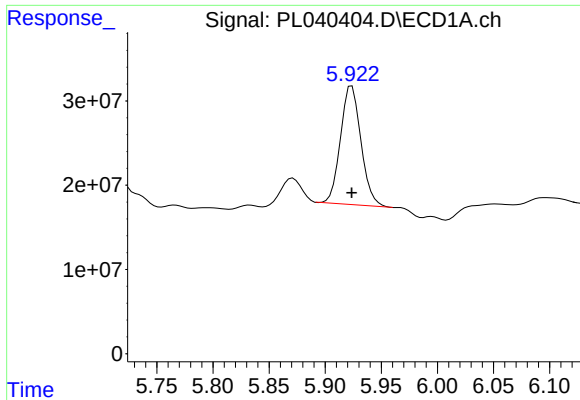
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 19784715
Conc: 50.00 ng/ml



#14 Endrin

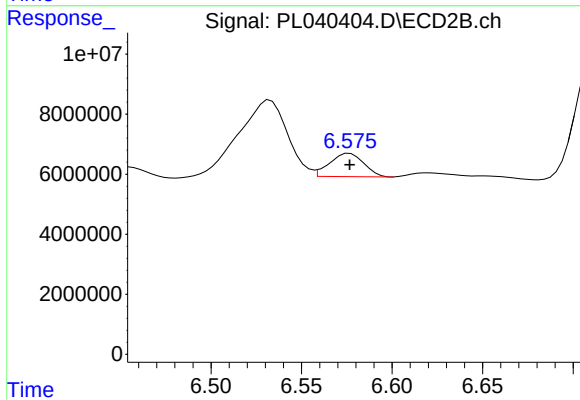
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 4496219
Conc: 50.00 ng/ml



#15 Endosulfan II

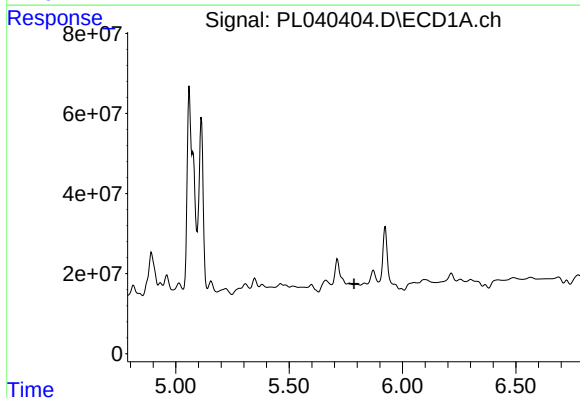
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 177769002
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



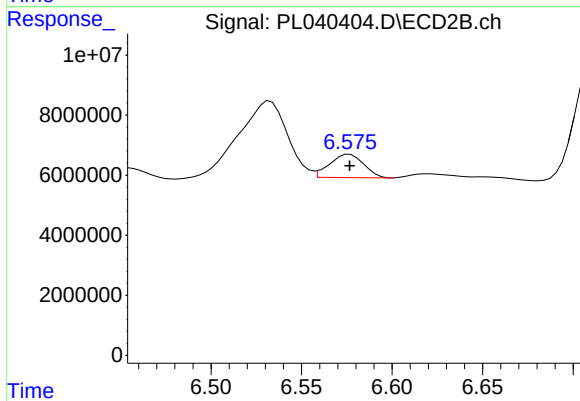
#15 Endosulfan II

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 10191403
Conc: 50.00 ng/ml



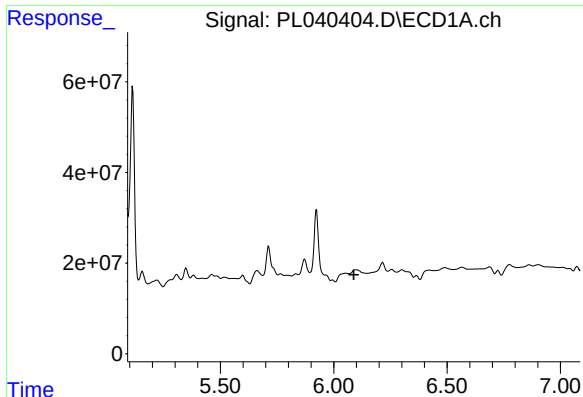
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

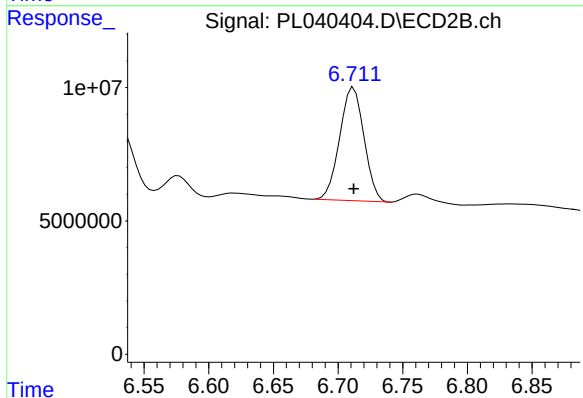
R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 10191403
Conc: 50.00 ng/ml



#18 Endrin aldehyde

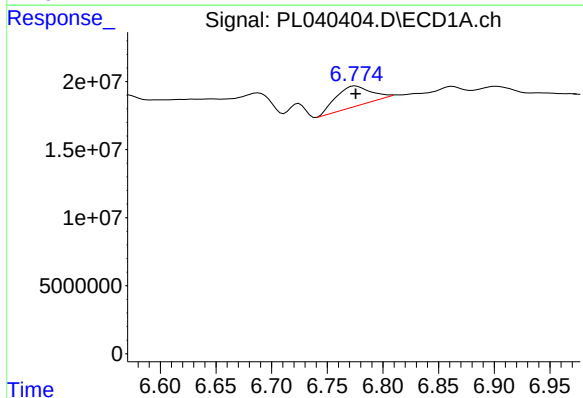
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



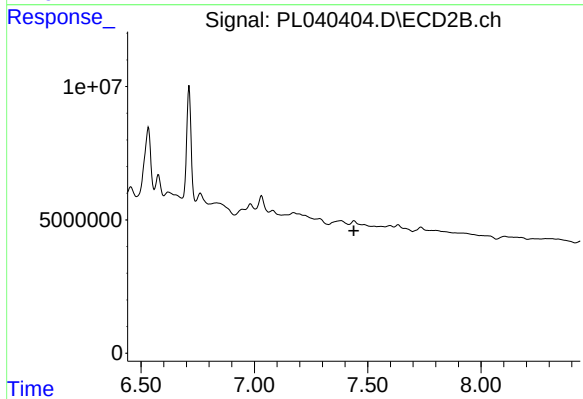
#18 Endrin aldehyde

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 55498724
Conc: 50.00 ng/ml



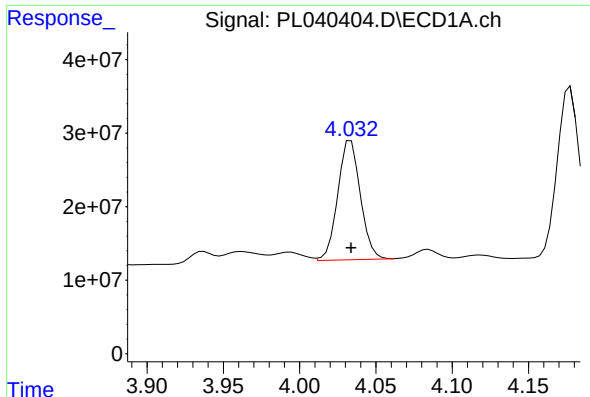
#21 Endrin ketone

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 34815145
Conc: 50.00 ng/ml



#21 Endrin ketone

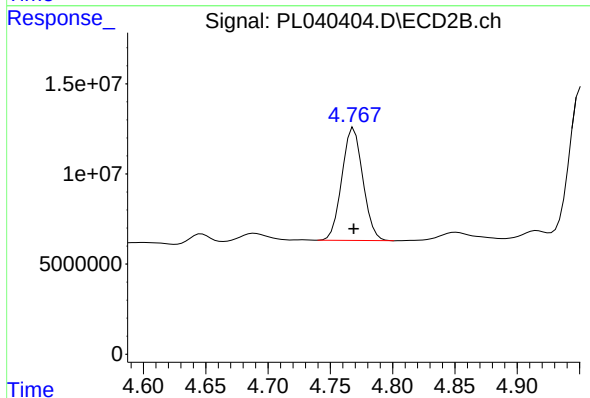
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.



#23 Chlordane-1

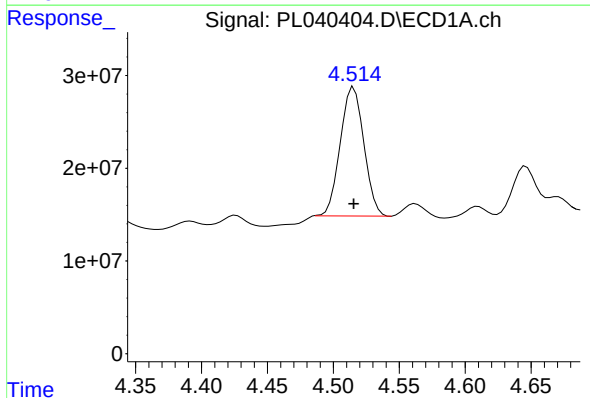
R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 167148152
Conc: 500.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



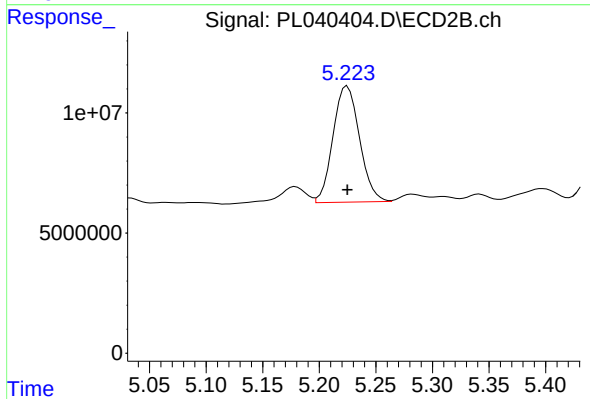
#23 Chlordane-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 73184273
Conc: 500.00 ng/ml



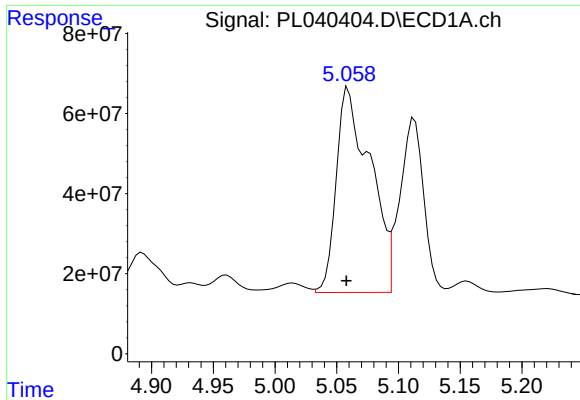
#24 Chlordane-2

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 173028769
Conc: 500.00 ng/ml



#24 Chlordane-2

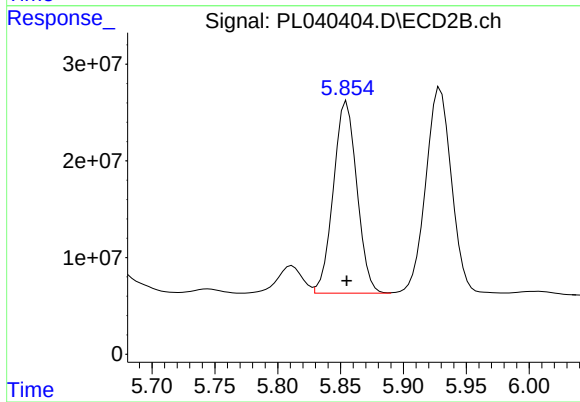
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 78767554
Conc: 500.00 ng/ml



#25 Chlordane-3

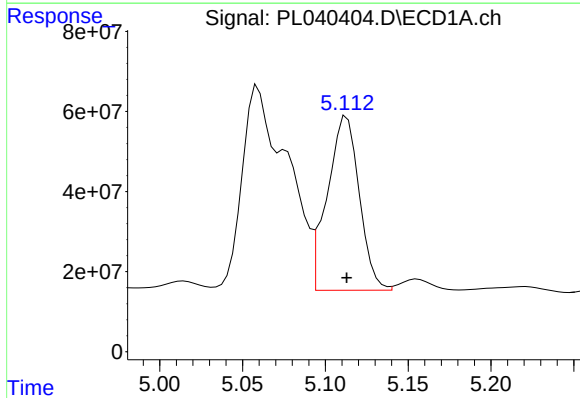
R.T.: 5.060 min
Delta R.T.: 0.002 min
Response: 975624556
Conc: 764.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



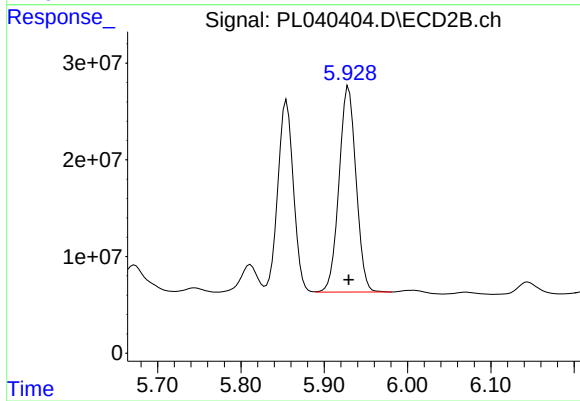
#25 Chlordane-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 258271359
Conc: 500.00 ng/ml



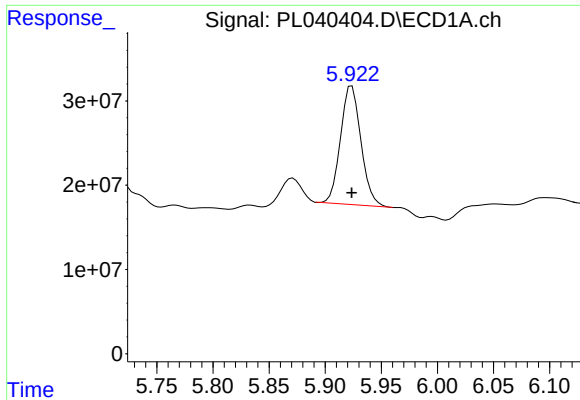
#26 Chlordane-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 584171206
Conc: 500.00 ng/ml



#26 Chlordane-4

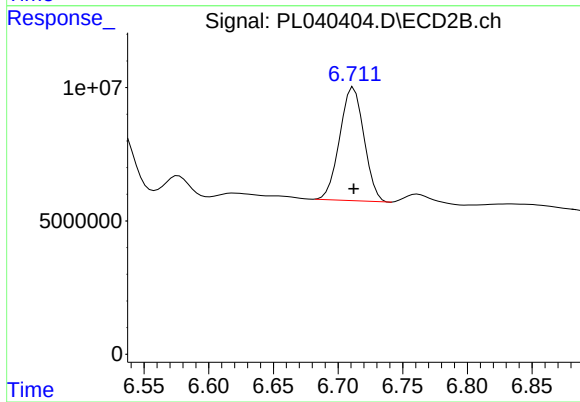
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 301914483
Conc: 500.00 ng/ml



#27 Chlordane-5

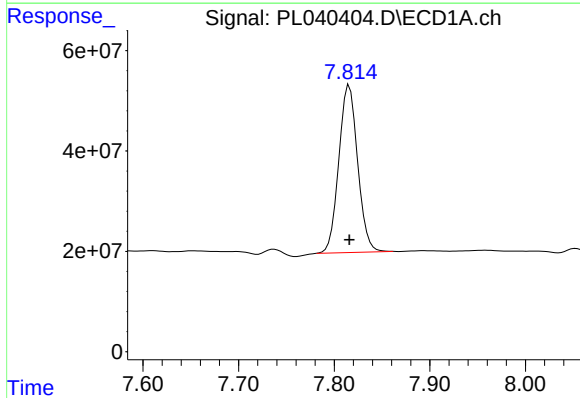
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 177769002
Conc: 500.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



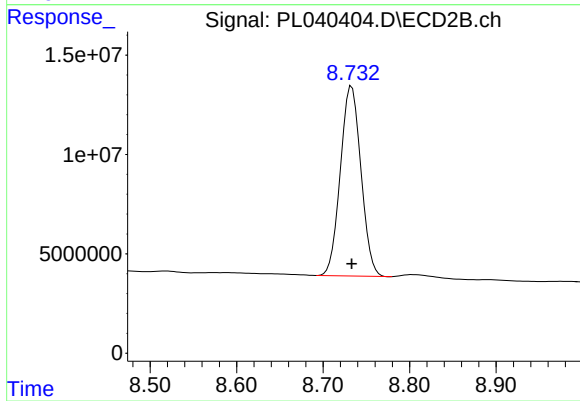
#27 Chlordane-5

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 55498724
Conc: 500.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 457529036
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 157250512
Conc: 50.00 ng/ml