

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
 Data File : PL046856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 04:15
 Operator : AJ\SJ
 Sample : K2178-03
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 05:46:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.358	3.977	85730281	27255482	11.785	11.904
28)	SA Decachlor...	8.034	9.027	95945435	31184665	11.407	13.451
Target Compounds							
2)	A alpha-BHC	0.000	4.392f	0	1256723	N.D.	0.391 #
5)	MB Aldrin	0.000	5.458	0	2191039	N.D.	0.765 #
7)	B delta-BHC	4.521	0.000	5896827	0	0.583	N.D. #
8)	B Heptachlo...	5.031	5.838f	8486350	2270572	0.870	0.861
10)	B gamma-Chl...	5.271	6.080	16106671	3646703	1.568	1.285
11)	B alpha-Chl...	5.305	6.154	11012538	6104841	1.086	2.152 #
12)	B 4,4'-DDE	5.473	6.310	29221609	11625929	3.174	4.683 #
13)	MA Dieldrin	5.597	6.449f	18163432	2251678	1.810	0.831 #
14)	MA Endrin	5.855	6.669f	7835618	1504446	0.832	0.630
16)	A 4,4'-DDD	0.000	6.805	0	8694147	N.D.	4.321 #
17)	MA 4,4'-DDT	6.218	7.098	49694107	988172	6.561	0.471 #
18)	B Endrin al...	6.308	0.000	7699378	0	1.027	N.D. #
19)	B Endosulfa...	6.526	0.000	7557648	0	0.920	N.D. #
20)	A Methoxychlor	6.744f	0.000	3445034	0	0.811	N.D. #
21)	B Endrin ke...	7.014f	0.000	8790200	0	0.951	N.D. #
24)	Chlordane-2	0.000	5.458f	0	2191039	N.D.	18.757 #
25)	Chlordane-3	5.271	6.080	16106671	3646703	14.463	9.565 #
26)	Chlordane-4	5.305	6.154	11012538	6104841	10.650	13.230
27)	Chlordane-5	6.167f	0.000	4672579	0	13.692	N.D. #

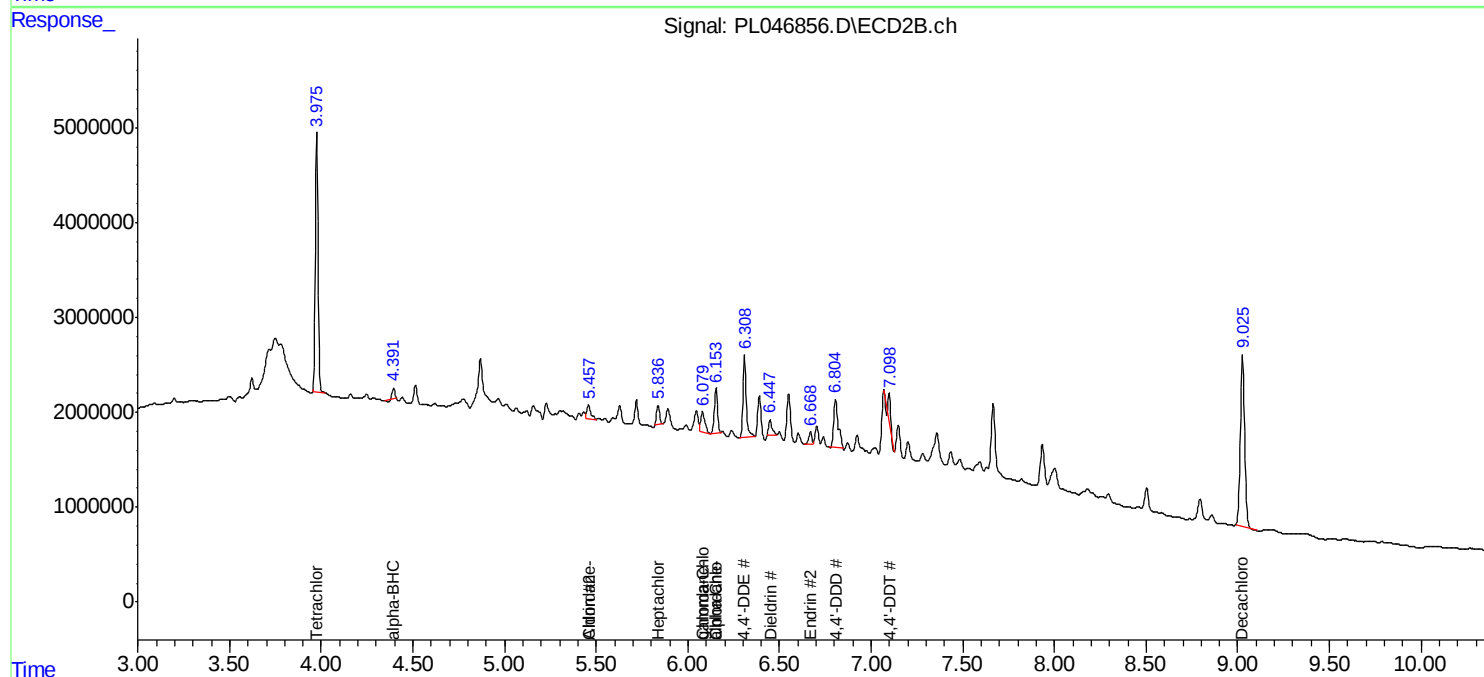
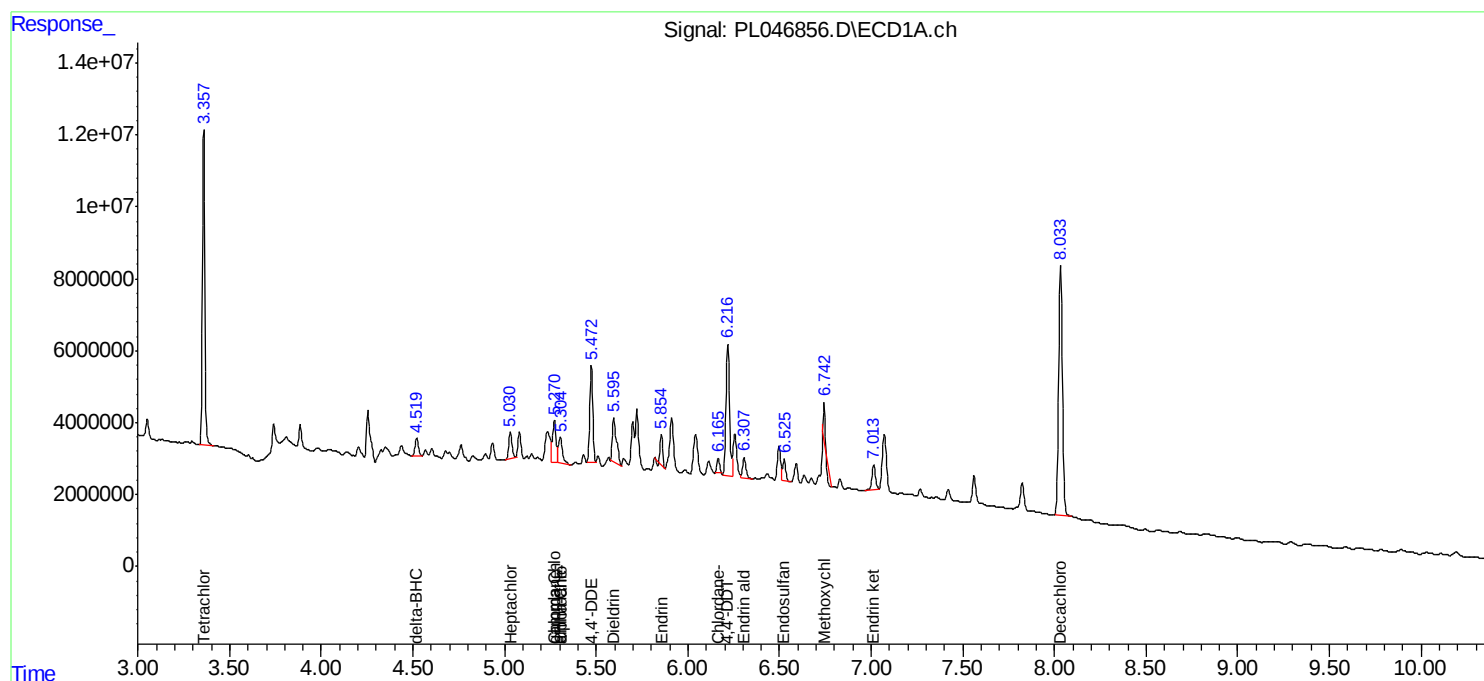
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

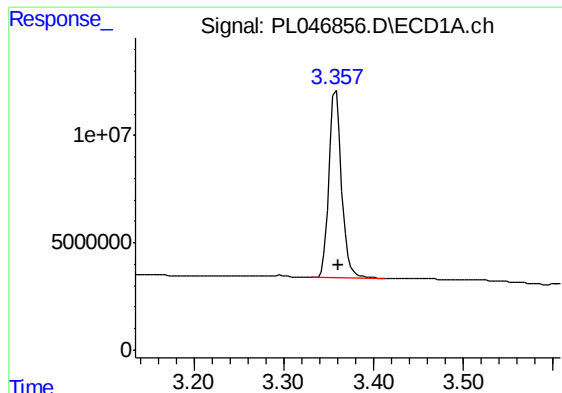
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040119\
Data File : PL046856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 04:15
Operator : AJ\SJ
Sample : K2178-03
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 05:46:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

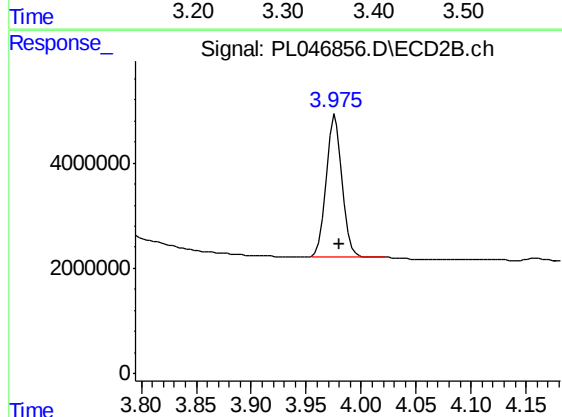




#1 Tetrachloro-m-xylene

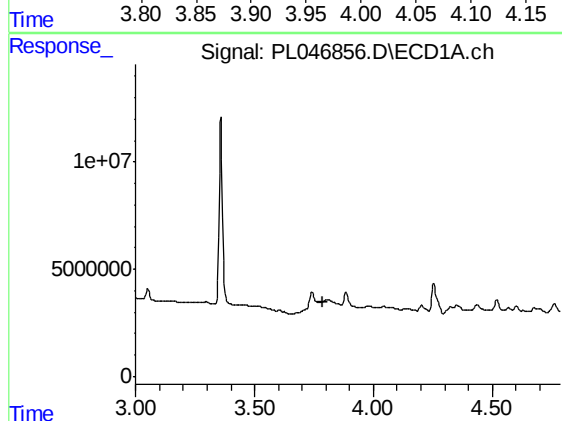
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 85730281
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



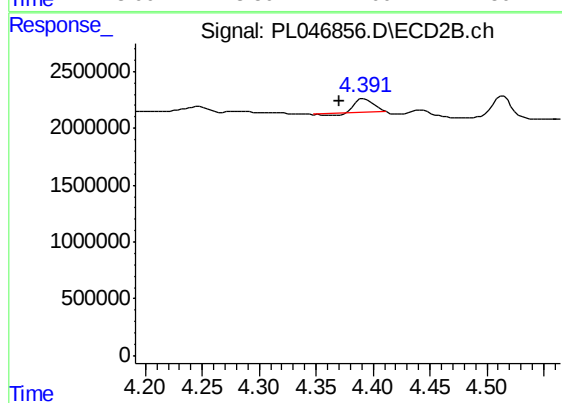
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 27255482
Conc: 11.90 ng/ml



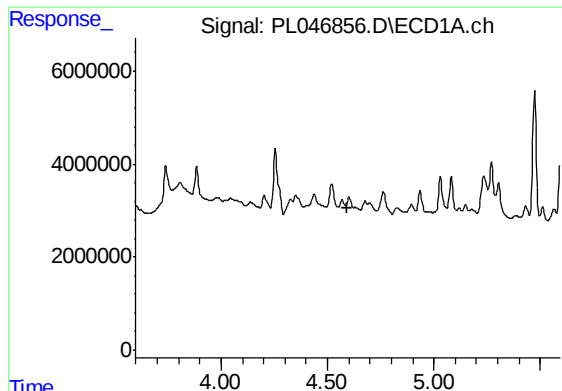
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#2 alpha-BHC

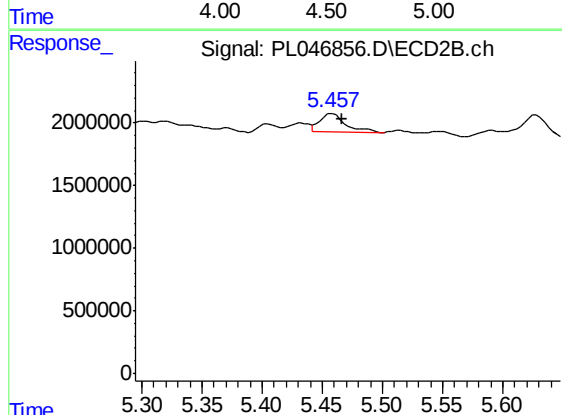
R.T.: 4.392 min
Delta R.T.: 0.021 min
Response: 1256723
Conc: 0.39 ng/ml



#5 Aldrin

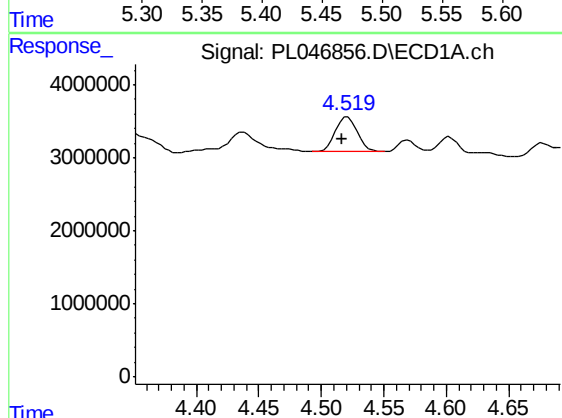
R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-18



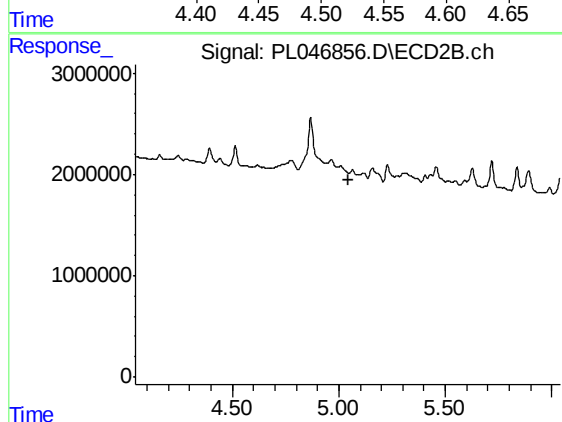
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 2191039
Conc: 0.76 ng/ml



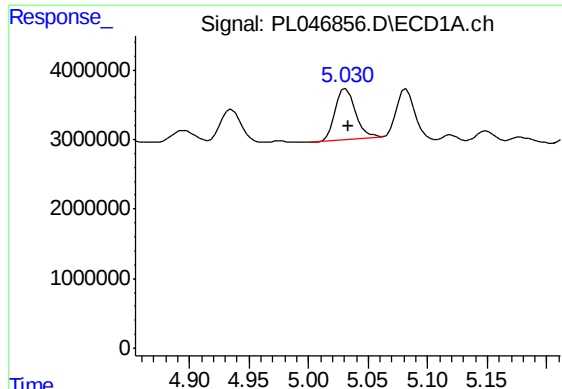
#7 delta-BHC

R.T.: 4.521 min
Delta R.T.: 0.004 min
Response: 5896827
Conc: 0.58 ng/ml



#7 delta-BHC

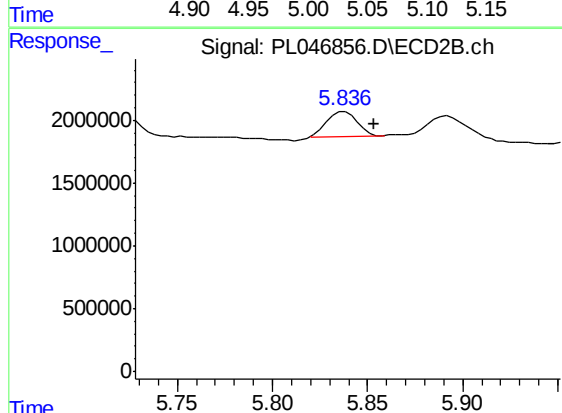
R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

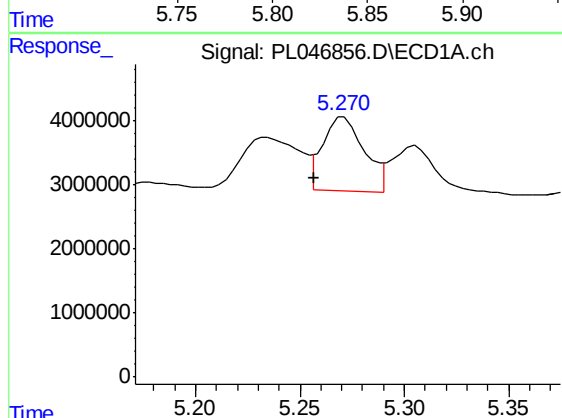
R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 8486350
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



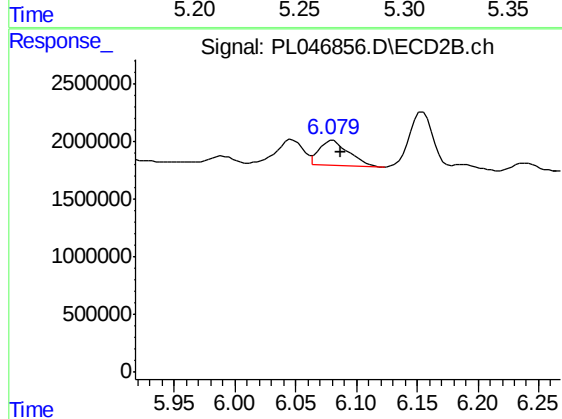
#8 Heptachlor epoxide

R.T.: 5.838 min
Delta R.T.: -0.016 min
Response: 2270572
Conc: 0.86 ng/ml



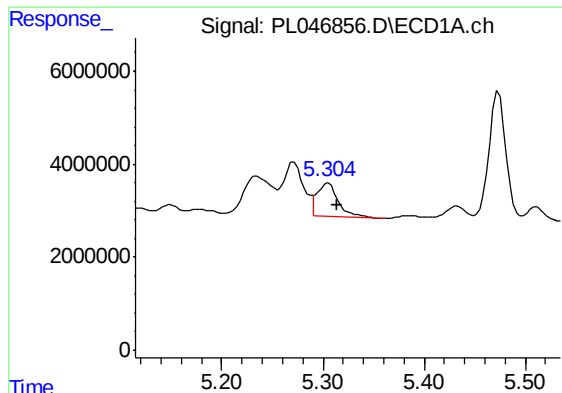
#10 gamma-Chlordane

R.T.: 5.271 min
Delta R.T.: 0.014 min
Response: 16106671
Conc: 1.57 ng/ml



#10 gamma-Chlordane

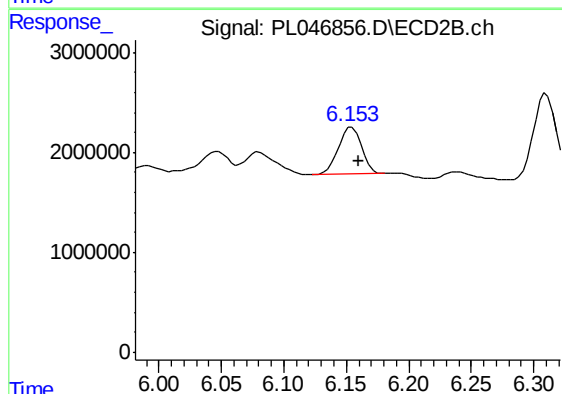
R.T.: 6.080 min
Delta R.T.: -0.007 min
Response: 3646703
Conc: 1.28 ng/ml



#11 alpha-Chlordane

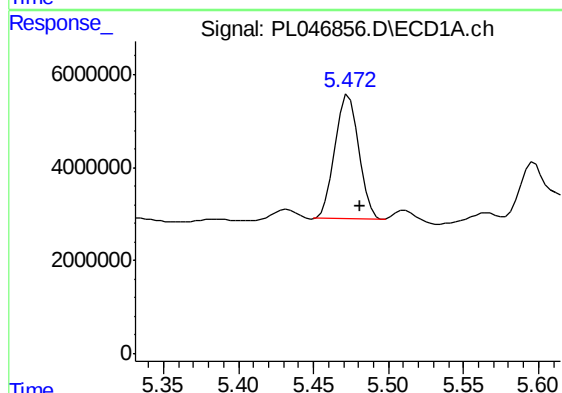
R.T.: 5.305 min
Delta R.T.: -0.008 min
Response: 11012538
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



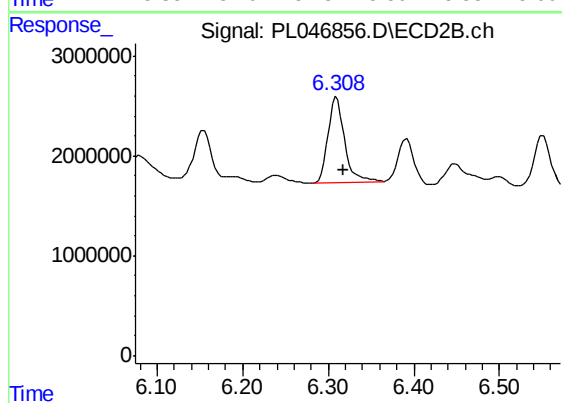
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 6104841
Conc: 2.15 ng/ml



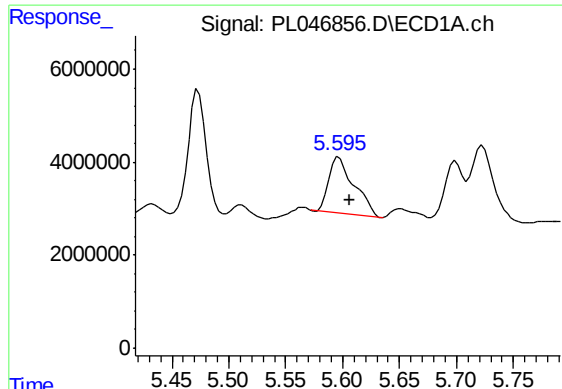
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: -0.007 min
Response: 29221609
Conc: 3.17 ng/ml



#12 4,4'-DDE

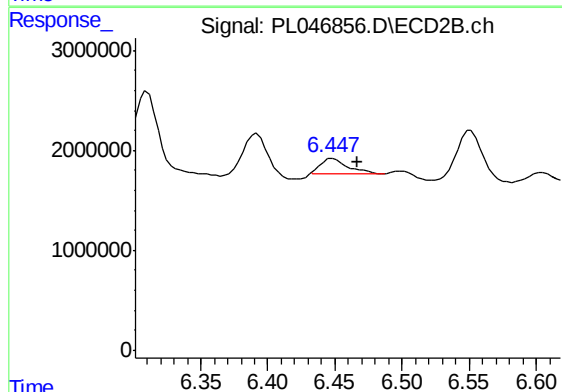
R.T.: 6.310 min
Delta R.T.: -0.008 min
Response: 11625929
Conc: 4.68 ng/ml



#13 Dieldrin

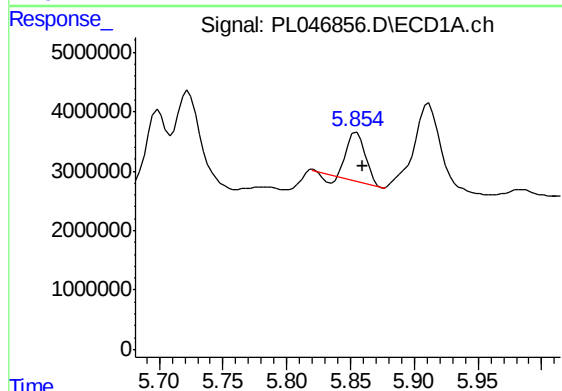
R.T.: 5.597 min
Delta R.T.: -0.009 min
Response: 18163432
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



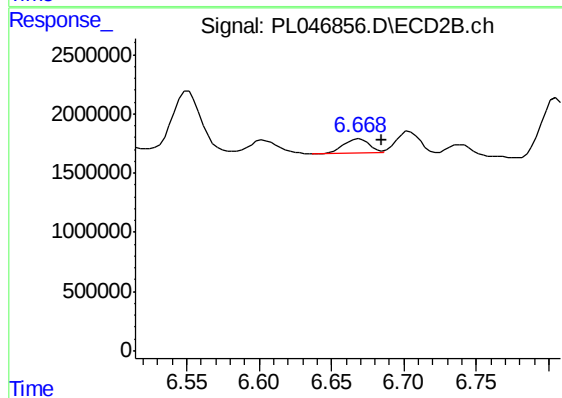
#13 Dieldrin

R.T.: 6.449 min
Delta R.T.: -0.018 min
Response: 2251678
Conc: 0.83 ng/ml



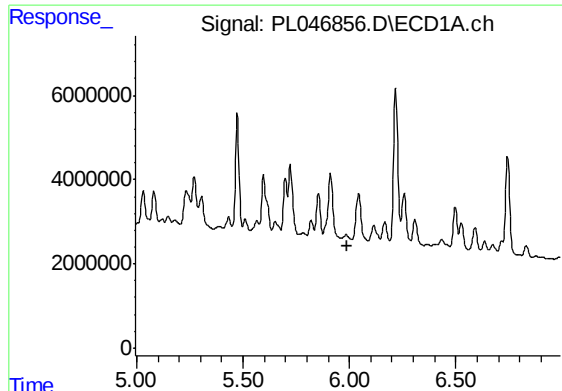
#14 Endrin

R.T.: 5.855 min
Delta R.T.: -0.004 min
Response: 7835618
Conc: 0.83 ng/ml



#14 Endrin

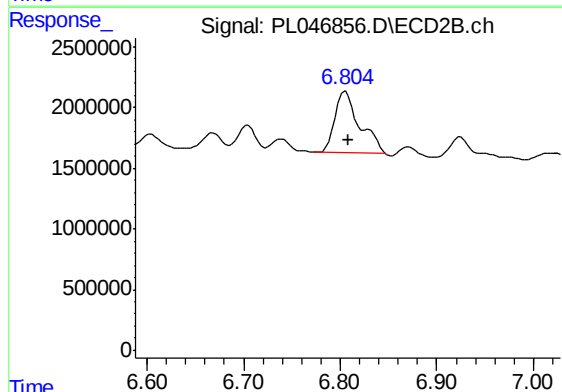
R.T.: 6.669 min
Delta R.T.: -0.015 min
Response: 1504446
Conc: 0.63 ng/ml



#16 4,4'-DDD

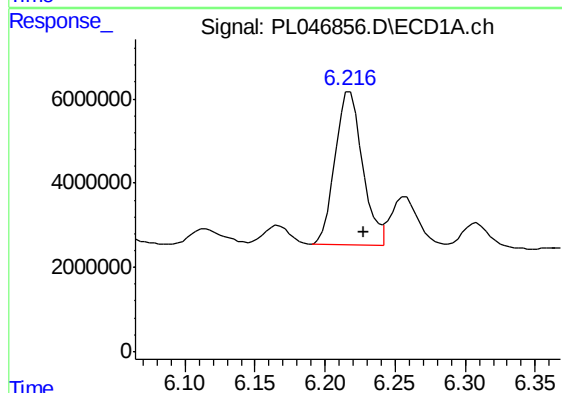
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-18



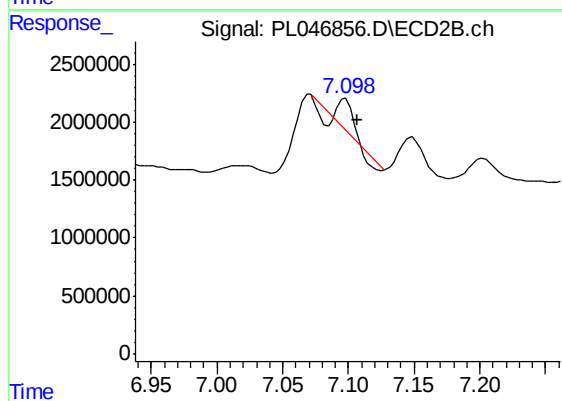
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 8694147
Conc: 4.32 ng/ml



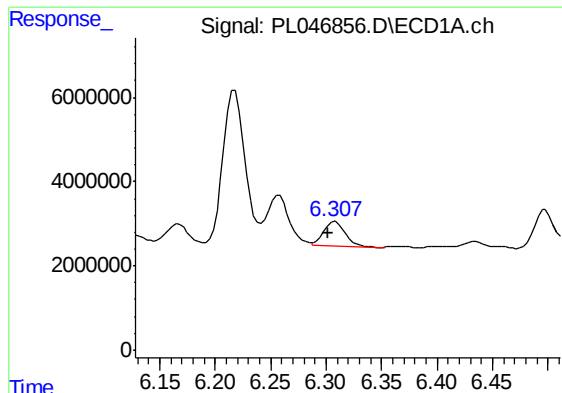
#17 4,4'-DDT

R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 49694107
Conc: 6.56 ng/ml



#17 4,4'-DDT

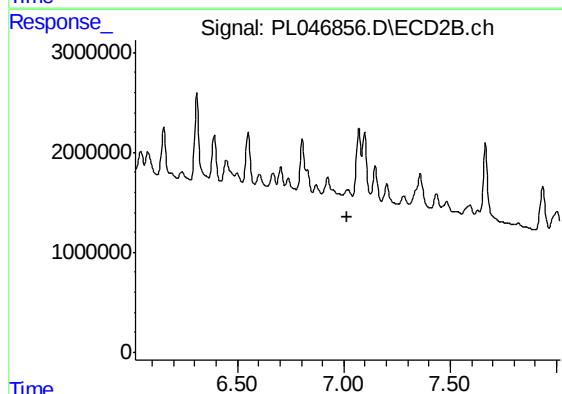
R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 988172
Conc: 0.47 ng/ml



#18 Endrin aldehyde

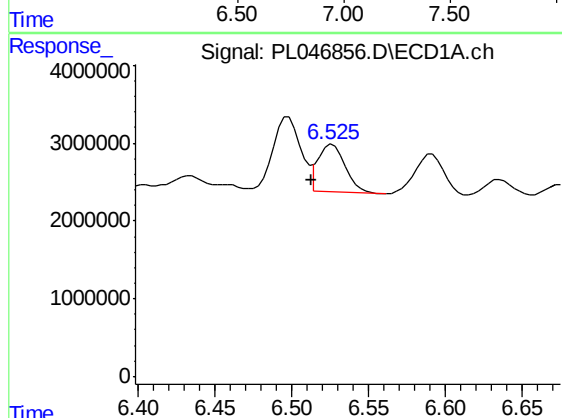
R.T.: 6.308 min
Delta R.T.: 0.006 min
Response: 7699378
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



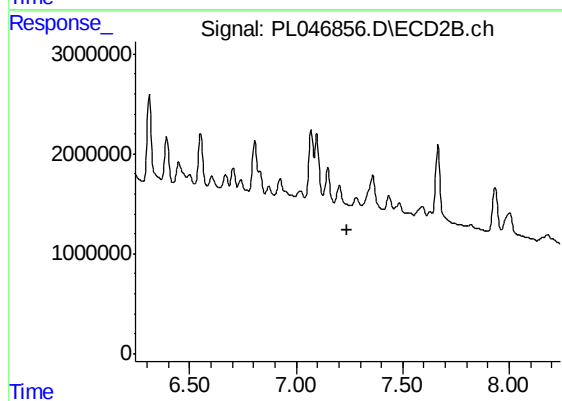
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



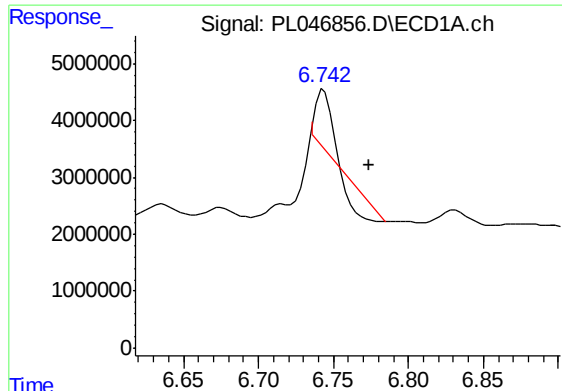
#19 Endosulfan Sulfate

R.T.: 6.526 min
Delta R.T.: 0.014 min
Response: 7557648
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

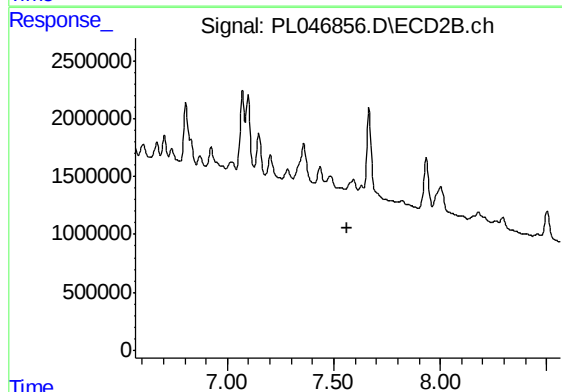
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#20 Methoxychlor

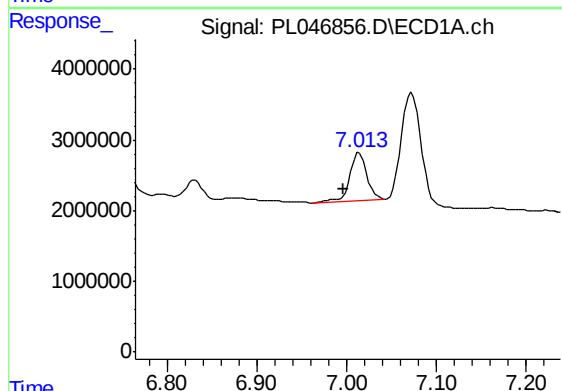
R.T.: 6.744 min
Delta R.T.: -0.030 min
Response: 3445034
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



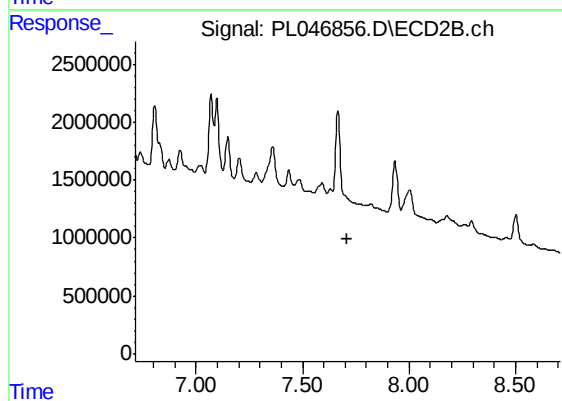
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



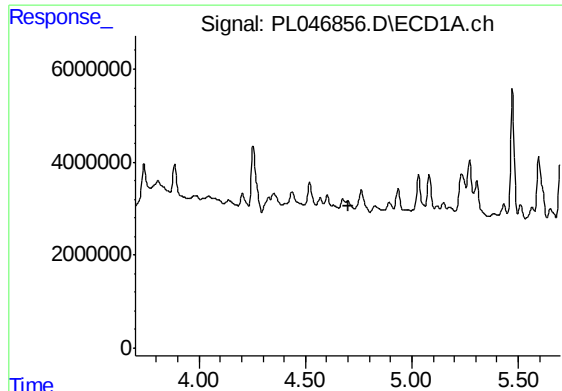
#21 Endrin ketone

R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 8790200
Conc: 0.95 ng/ml



#21 Endrin ketone

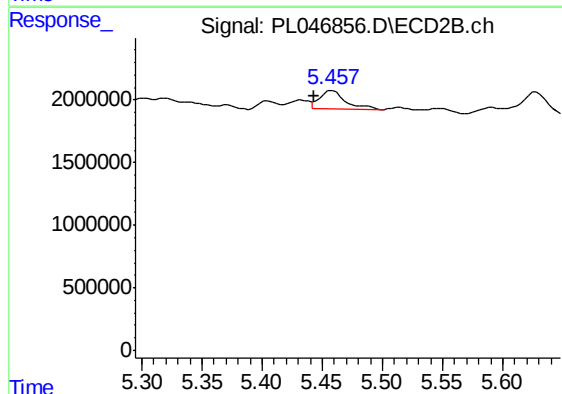
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#24 Chlordane-2

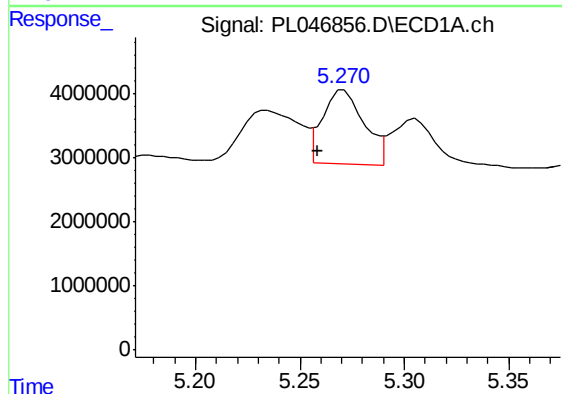
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-18



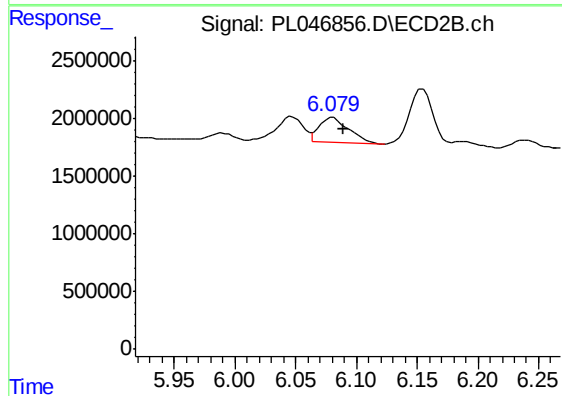
#24 Chlordane-2

R.T.: 5.458 min
Delta R.T.: 0.016 min
Response: 2191039
Conc: 18.76 ng/ml



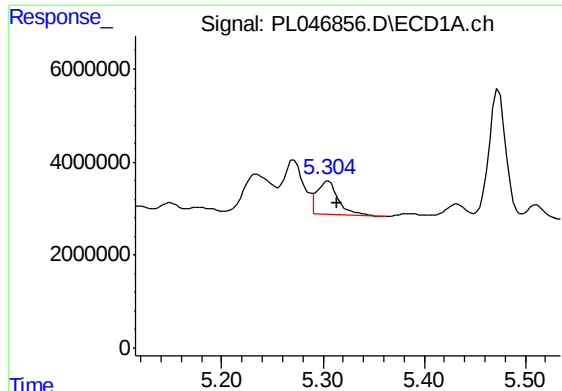
#25 Chlordane-3

R.T.: 5.271 min
Delta R.T.: 0.013 min
Response: 16106671
Conc: 14.46 ng/ml



#25 Chlordane-3

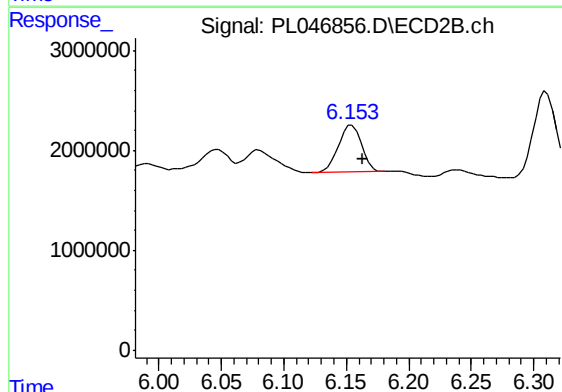
R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 3646703
Conc: 9.56 ng/ml



#26 Chlordane-4

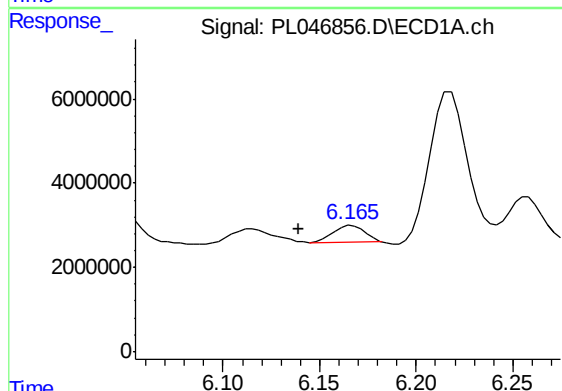
R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 11012538
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



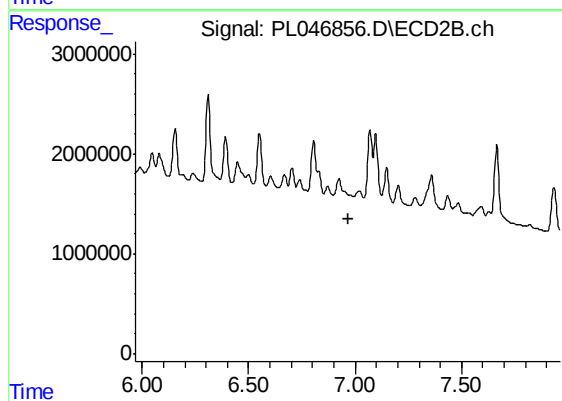
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 6104841
Conc: 13.23 ng/ml



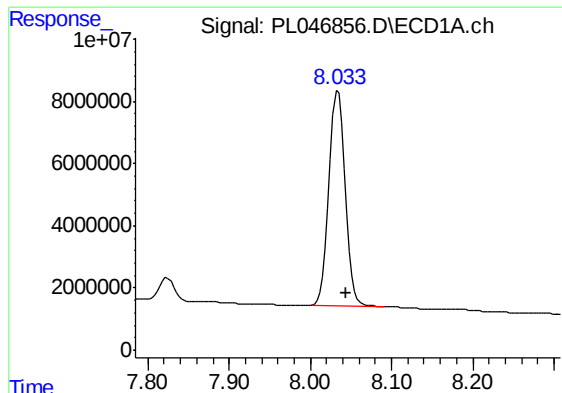
#27 Chlordane-5

R.T.: 6.167 min
Delta R.T.: 0.027 min
Response: 4672579
Conc: 13.69 ng/ml



#27 Chlordane-5

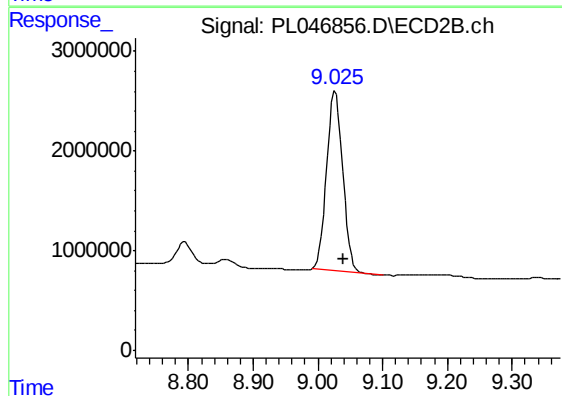
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 95945435
Conc: 11.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-18



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.013 min
Response: 31184665
Conc: 13.45 ng/ml