

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 04:35
 Operator : AR\AJ
 Sample : N2922-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:14:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 2022
 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...	5.642	4.642	11557392	29484136	19.664	18.612
28)	SA Decachlor...	11.640	10.391	7874587	18505168	14.686	13.485
Target Compounds							
5)	MB Aldrin	7.662	6.496	4850591	129310	6.652	0.067 #
8)	B Heptachlo...	8.126	0.000	27661194	0	40.517	N.D. #
9)	A Endosulfan I	0.000	7.446f	0	2175049	N.D.	1.287 #
10)	B gamma-Chl...	0.000	7.331f	0	1492181	N.D.	0.811 #
11)	B alpha-Chl...	0.000	7.446f	0	2175049	N.D.	1.190 #
12)	B 4,4'-DDE	8.657	7.629	173330	444173	0.298	0.273
13)	MA Dieldrin	8.806	7.768	2180692	6580655	3.441	3.793
14)	MA Endrin	9.055	8.072f	2517942	11977418	4.742	7.694 #
15)	B Endosulfa...	9.272f	8.355	458051	975819	0.812	0.620
16)	A 4,4'-DDD	9.204	0.000	4680780	0	9.464	N.D. #
17)	MA 4,4'-DDT	9.521	8.468	1067132	11418253	1.832	7.984 #
19)	B Endosulfa...	0.000	8.778	0	2329861	N.D.	1.557 #
20)	A Methoxychlor	0.000	9.040f	0	3749524	N.D.	4.617 #
22)	Mirex	10.662f	0.000	225050	0	0.464	N.D. #
23)	Chlordane-1	0.000	5.945f	0	221267	N.D.	3.883 #
25)	Chlordane-3	0.000	7.331f	0	1492181	N.D.	8.182 #
26)	Chlordane-4	0.000	7.388f	0	1735810	N.D.	8.955 #
27)	Chlordane-5	0.000	8.130	0	9778070	N.D.	189.800 #

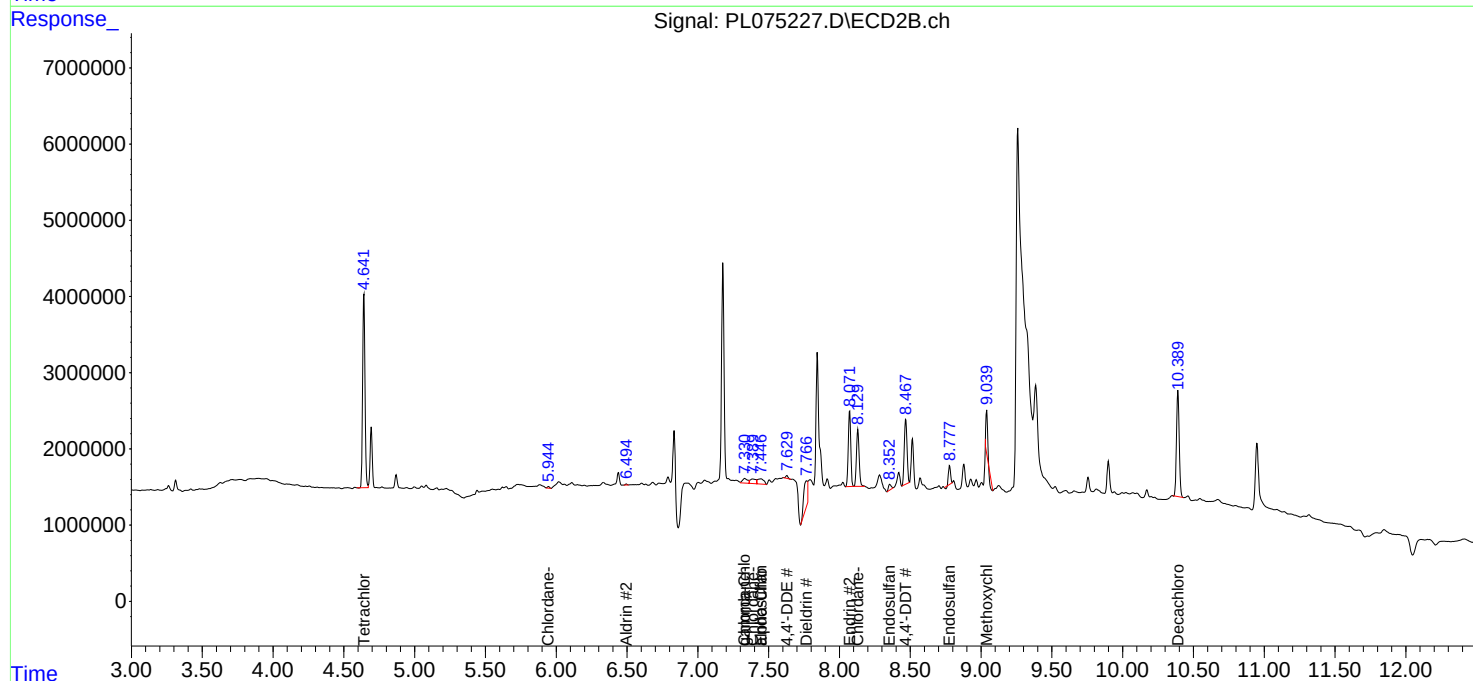
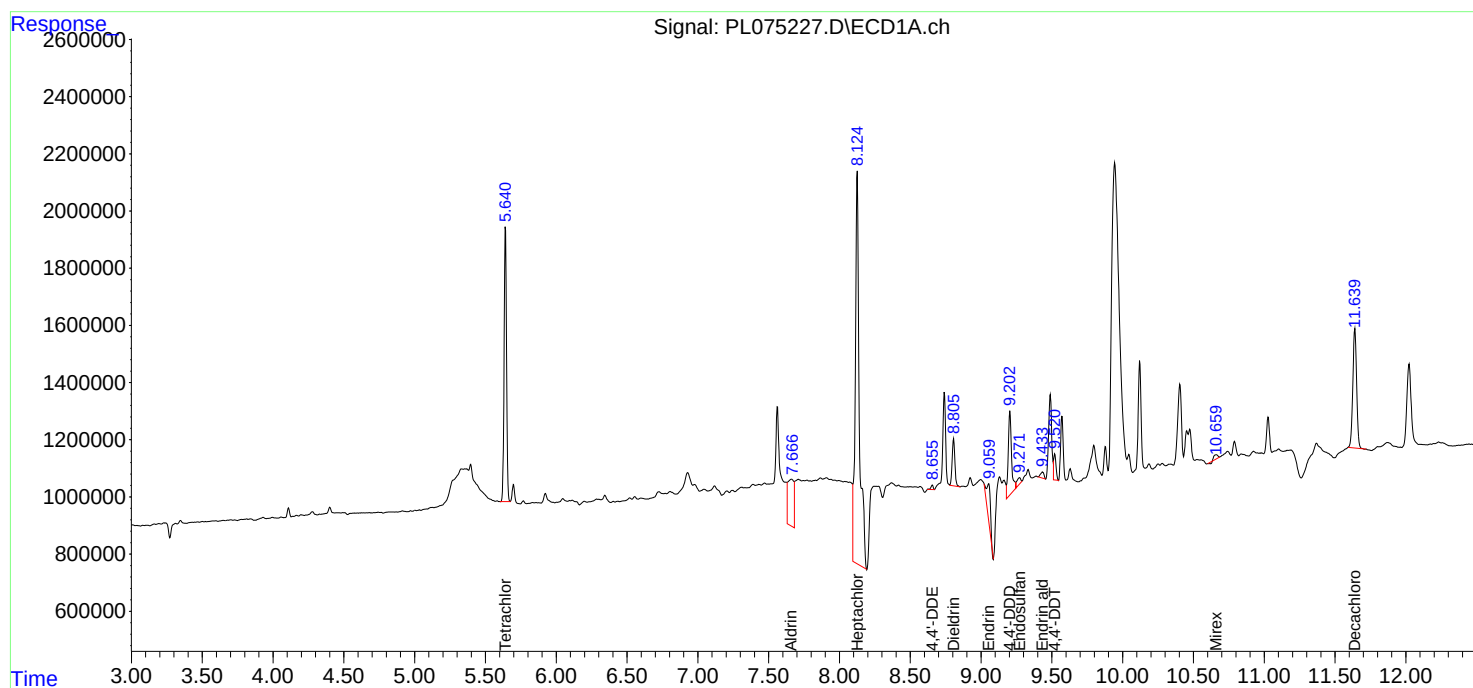
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

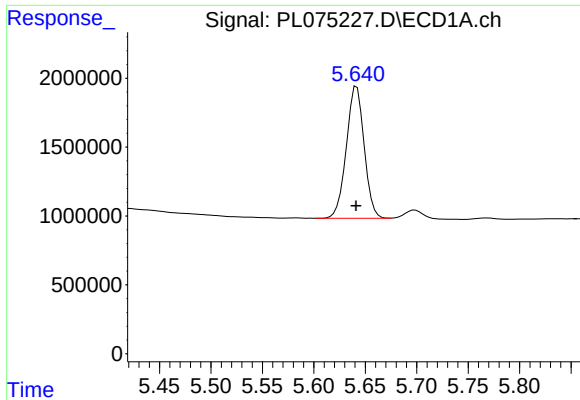
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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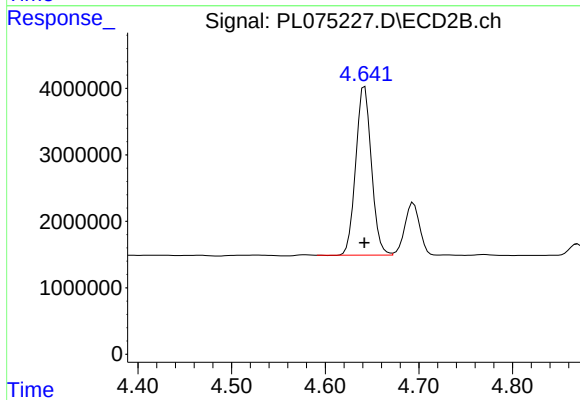




#1 Tetrachloro-m-xylene

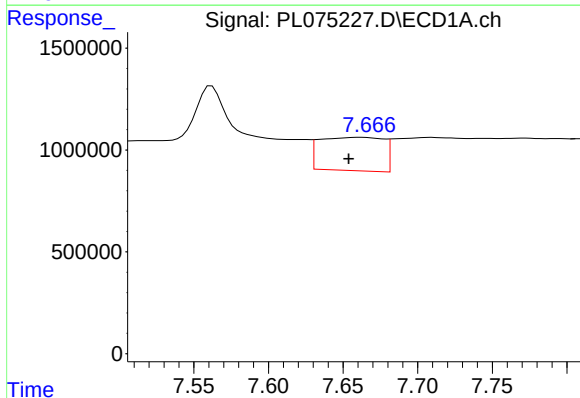
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 11557392
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



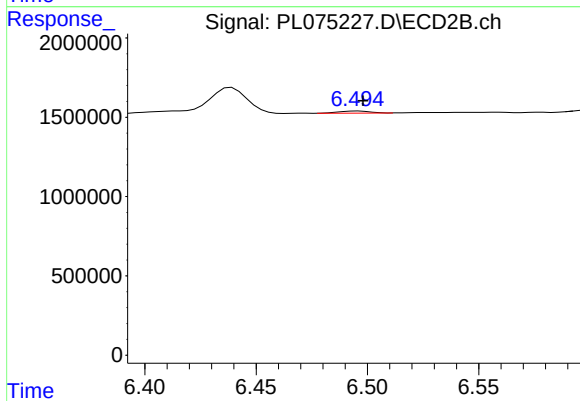
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 29484136
Conc: 18.61 ng/ml



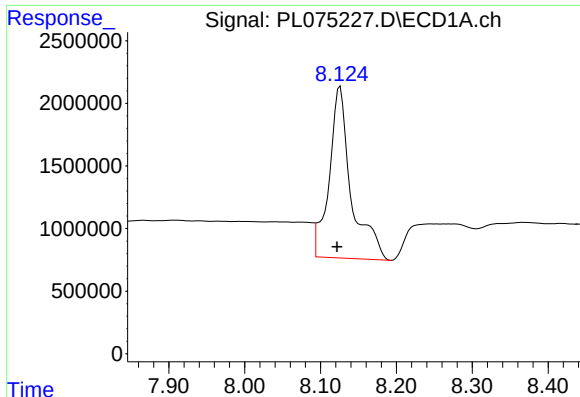
#5 Aldrin

R.T.: 7.662 min
Delta R.T.: 0.008 min
Response: 4850591
Conc: 6.65 ng/ml



#5 Aldrin

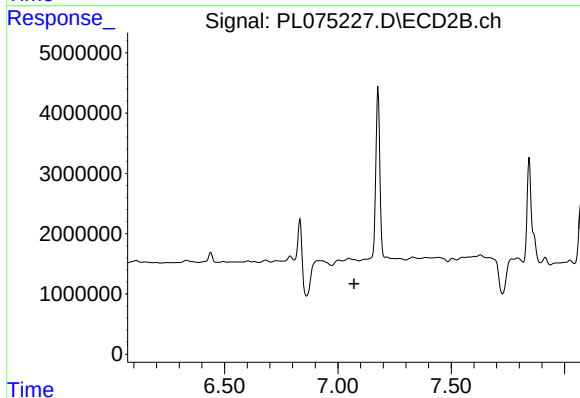
R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 129310
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

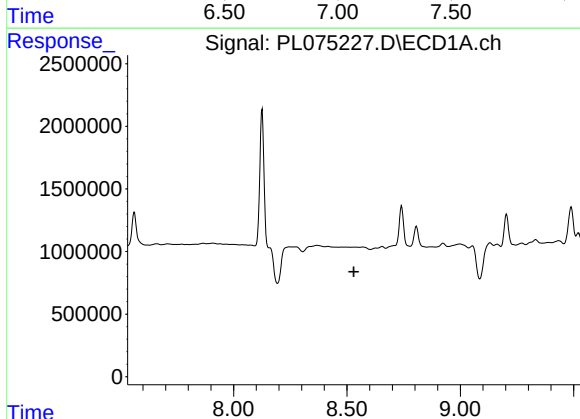
R.T.: 8.126 min
Delta R.T.: 0.004 min
Response: 27661194
Conc: 40.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



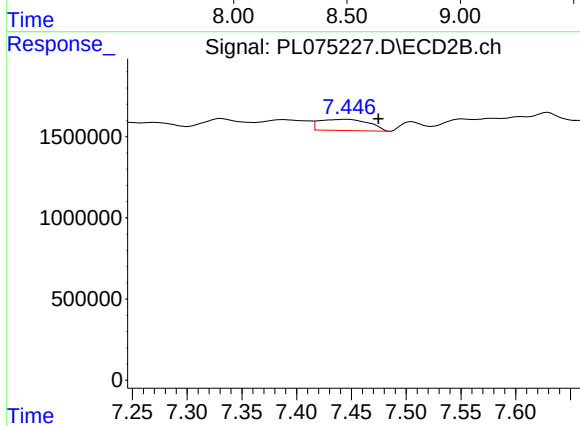
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



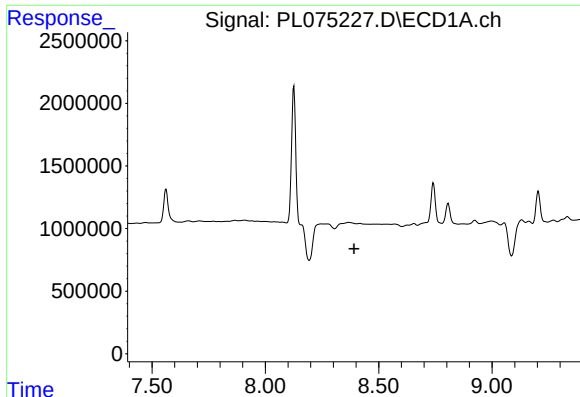
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

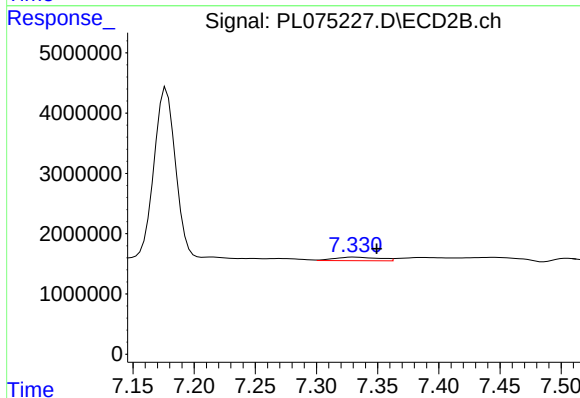
R.T.: 7.446 min
Delta R.T.: -0.029 min
Response: 2175049
Conc: 1.29 ng/ml



#10 gamma-Chlordane

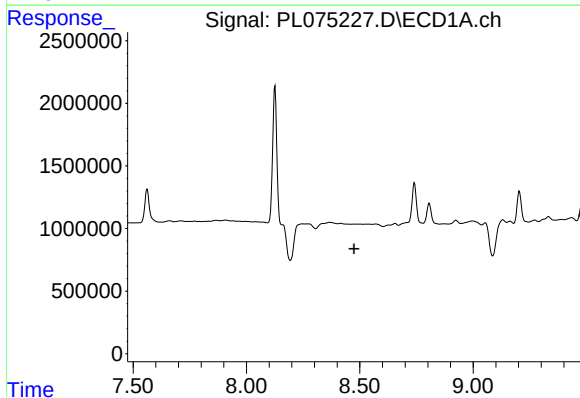
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



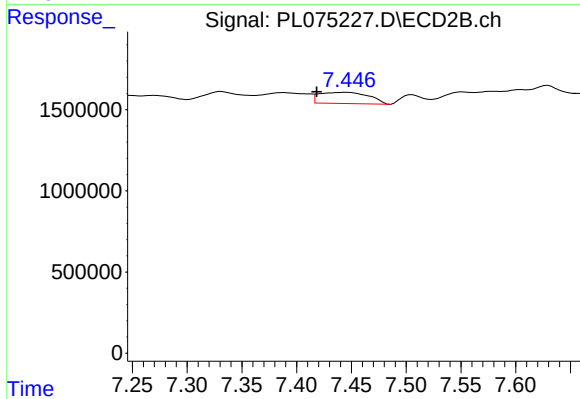
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.018 min
Response: 1492181
Conc: 0.81 ng/ml



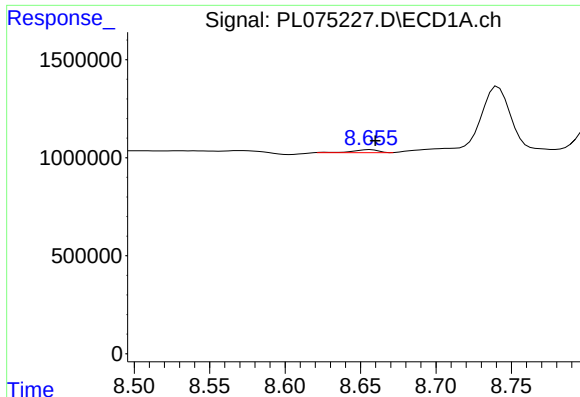
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

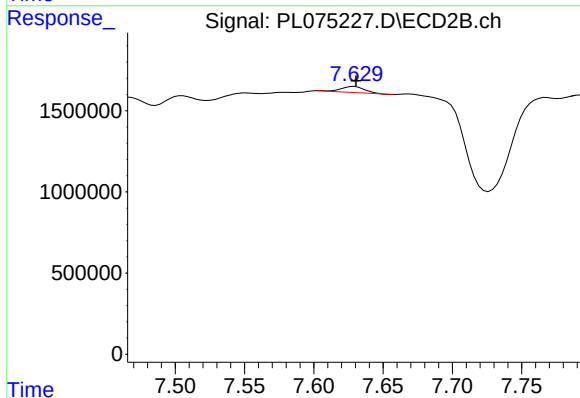
R.T.: 7.446 min
Delta R.T.: 0.028 min
Response: 2175049
Conc: 1.19 ng/ml



#12 4,4'-DDE

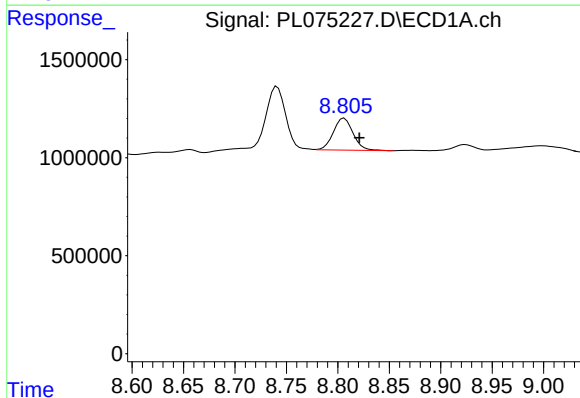
R.T.: 8.657 min
Delta R.T.: -0.003 min
Response: 173330
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



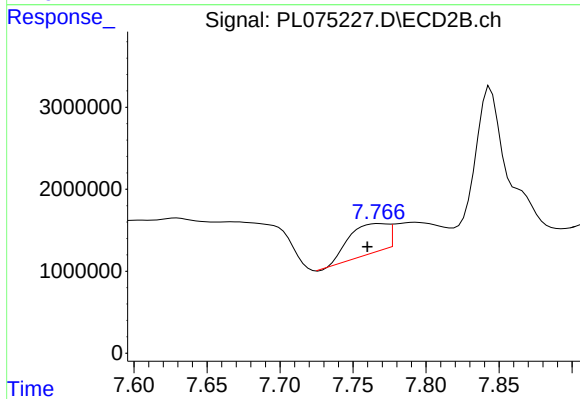
#12 4,4'-DDE

R.T.: 7.629 min
Delta R.T.: -0.001 min
Response: 444173
Conc: 0.27 ng/ml



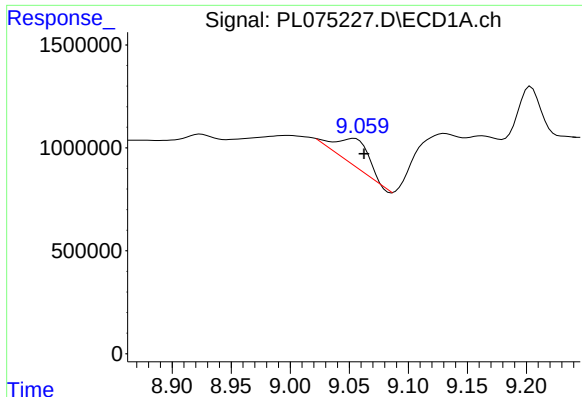
#13 Dieldrin

R.T.: 8.806 min
Delta R.T.: -0.014 min
Response: 2180692
Conc: 3.44 ng/ml



#13 Dieldrin

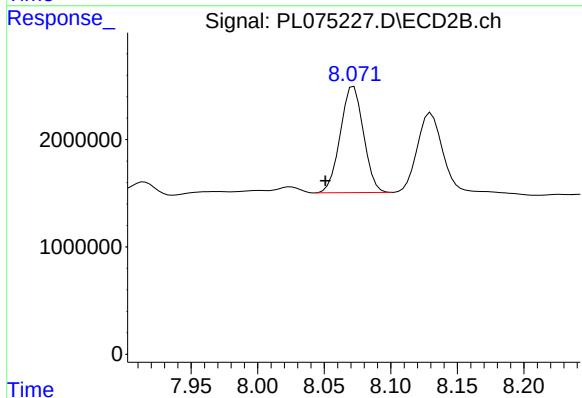
R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 6580655
Conc: 3.79 ng/ml



#14 Endrin

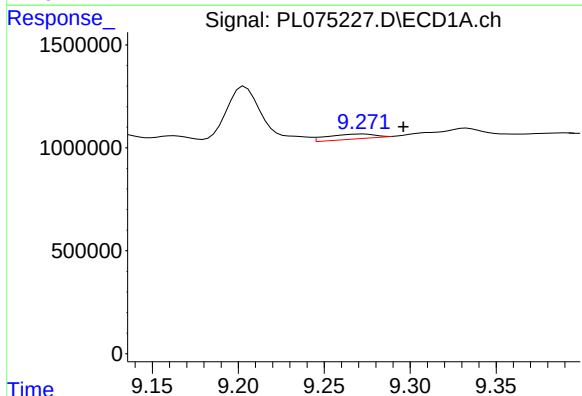
R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 2517942
Conc: 4.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



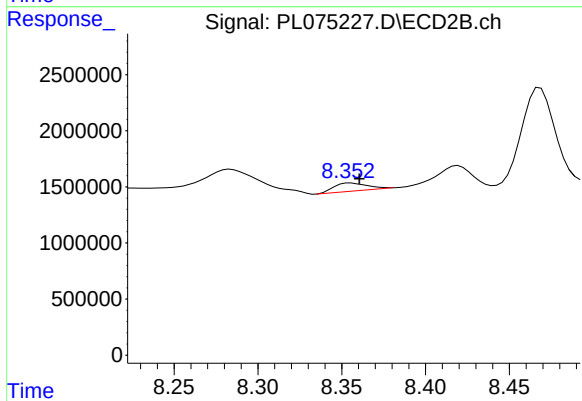
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.021 min
Response: 11977418
Conc: 7.69 ng/ml



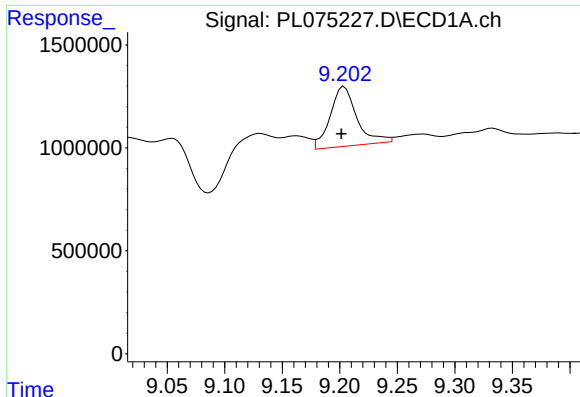
#15 Endosulfan II

R.T.: 9.272 min
Delta R.T.: -0.024 min
Response: 458051
Conc: 0.81 ng/ml



#15 Endosulfan II

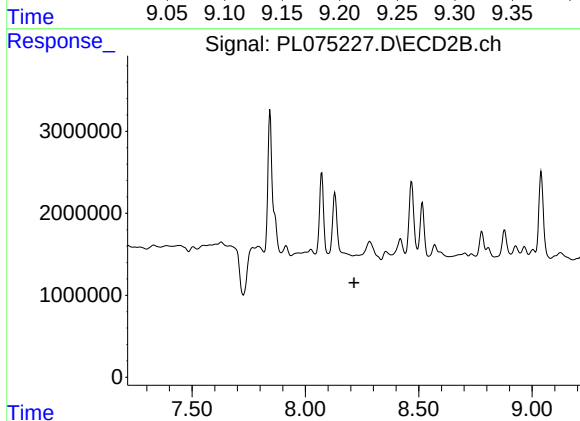
R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 975819
Conc: 0.62 ng/ml



#16 4,4'-DDD

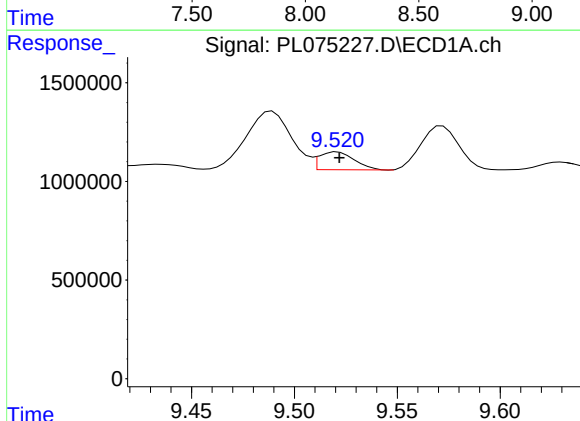
R.T.: 9.204 min
Delta R.T.: 0.003 min
Response: 4680780
Conc: 9.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



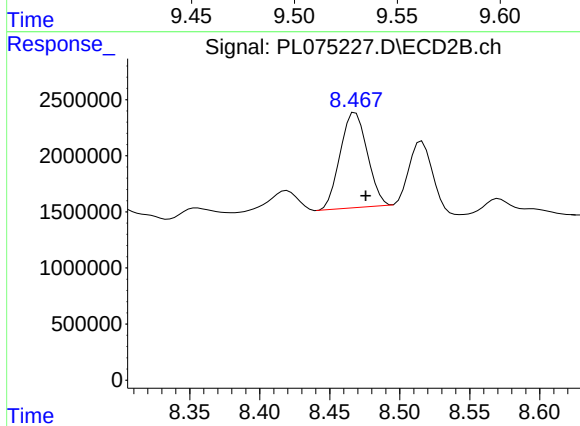
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



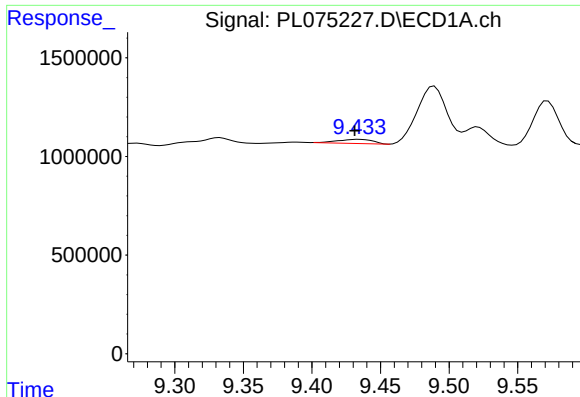
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: 0.000 min
Response: 1067132
Conc: 1.83 ng/ml



#17 4,4'-DDT

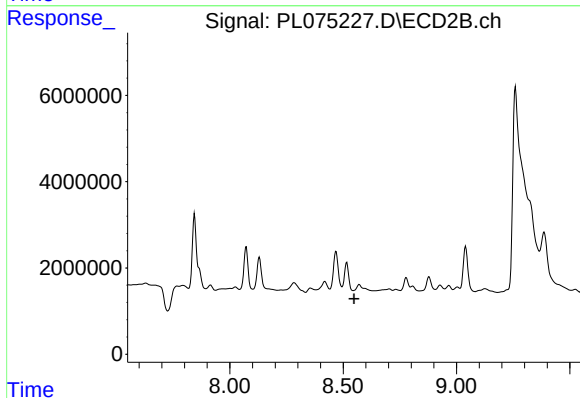
R.T.: 8.468 min
Delta R.T.: -0.007 min
Response: 11418253
Conc: 7.98 ng/ml



#18 Endrin aldehyde

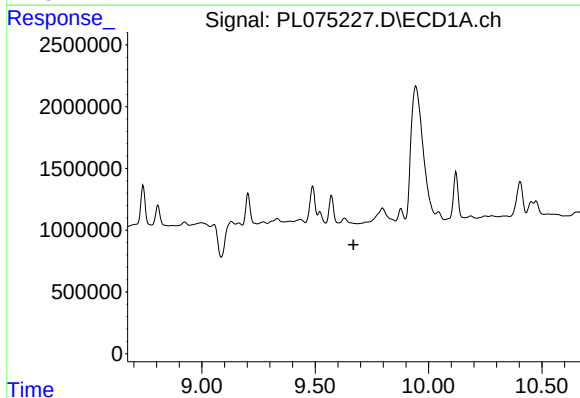
R.T.: 9.434 min
Delta R.T.: 0.003 min
Response: 364776
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



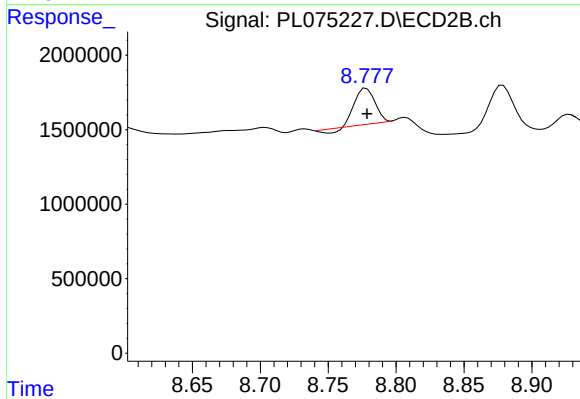
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: 0.022 min
Response: -7494798
Conc: N.D.



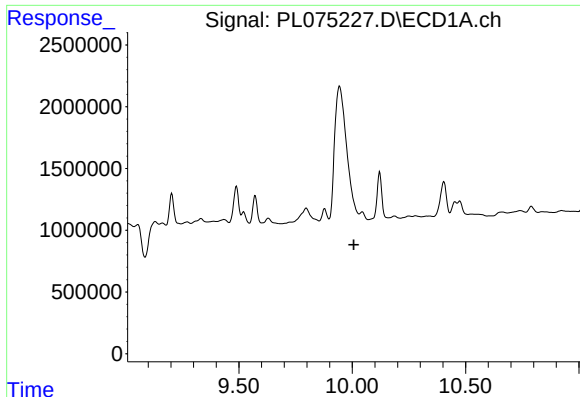
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

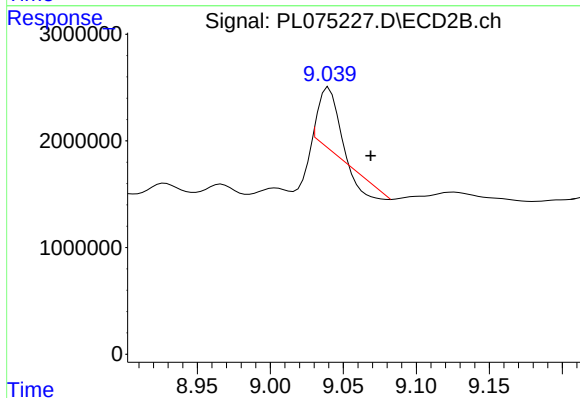
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 2329861
Conc: 1.56 ng/ml



#20 Methoxychlor

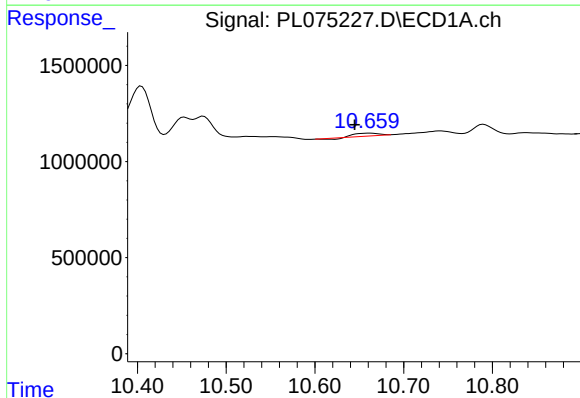
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



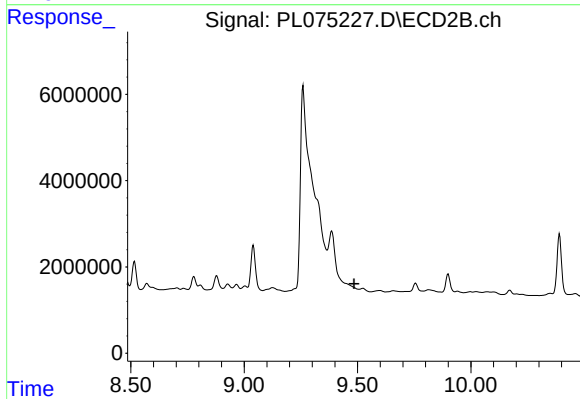
#20 Methoxychlor

R.T.: 9.040 min
Delta R.T.: -0.029 min
Response: 3749524
Conc: 4.62 ng/ml



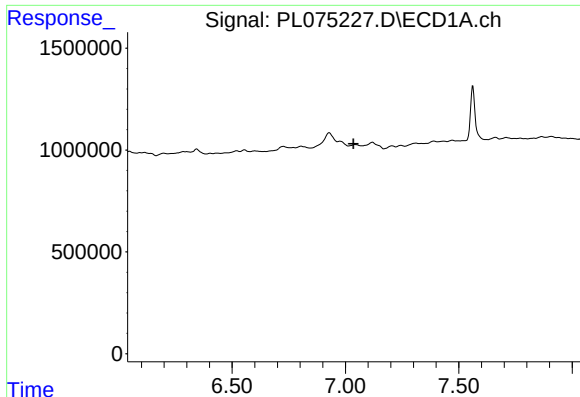
#22 Mirex

R.T.: 10.662 min
Delta R.T.: 0.017 min
Response: 225050
Conc: 0.46 ng/ml



#22 Mirex

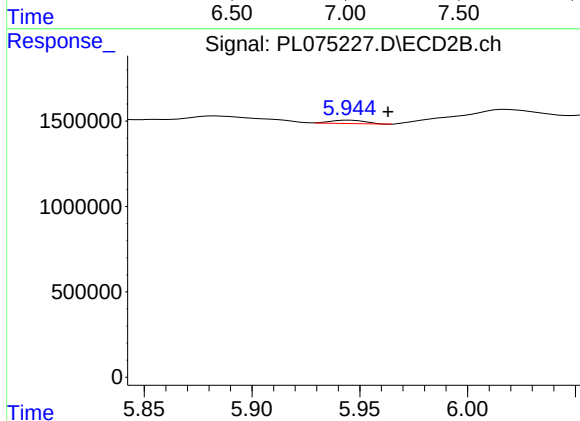
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#23 Chlordane-1

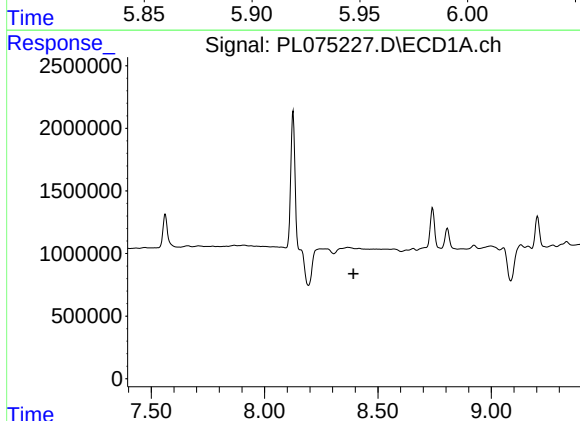
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



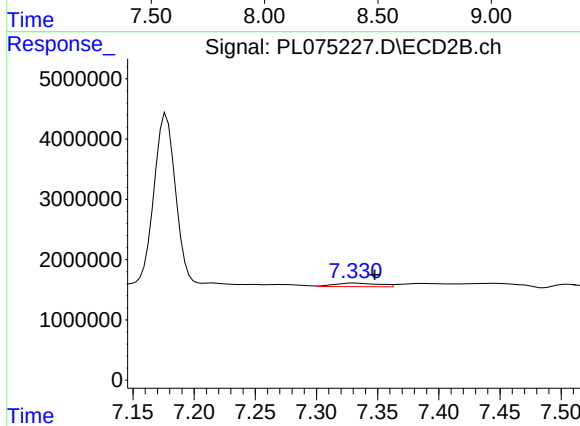
#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: -0.018 min
Response: 221267
Conc: 3.88 ng/ml



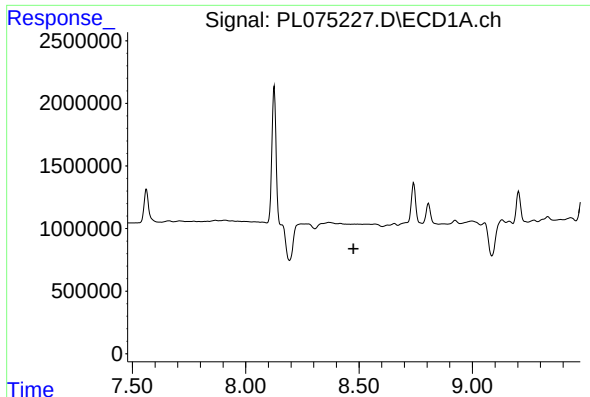
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.392 min
Response: 0
Conc: N.D.



#25 Chlordane-3

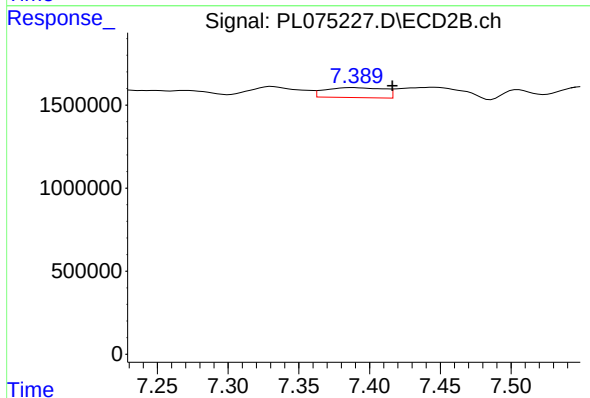
R.T.: 7.331 min
Delta R.T.: -0.017 min
Response: 1492181
Conc: 8.18 ng/ml



#26 Chlordane-4

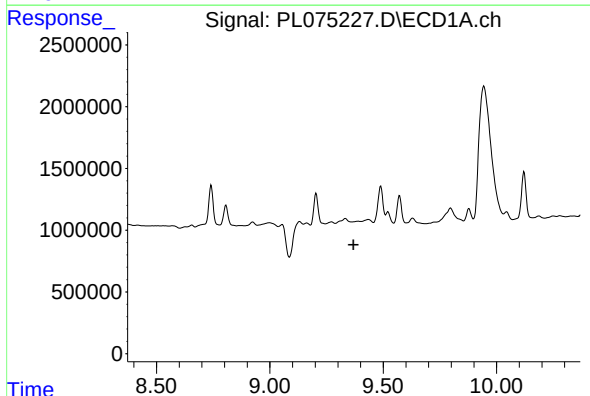
R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



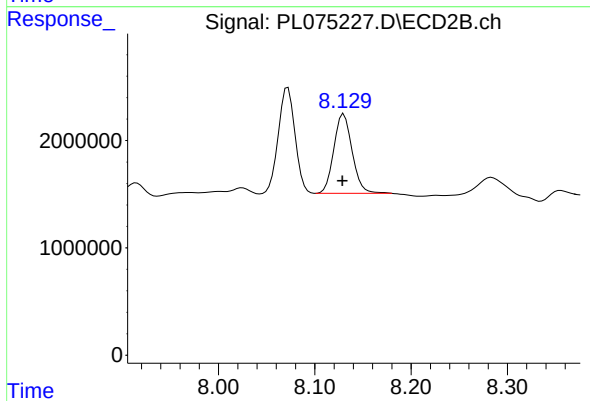
#26 Chlordane-4

R.T.: 7.388 min
Delta R.T.: -0.028 min
Response: 1735810
Conc: 8.95 ng/ml



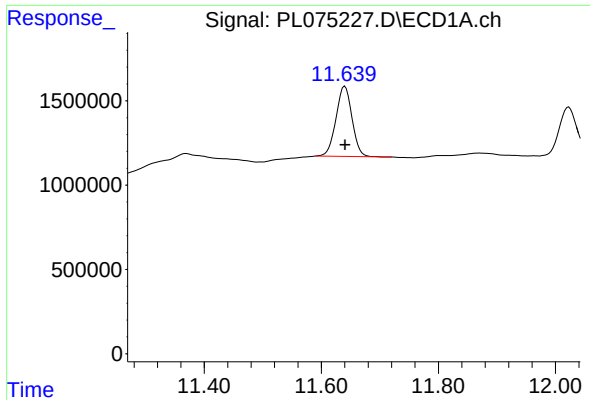
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.



#27 Chlordane-5

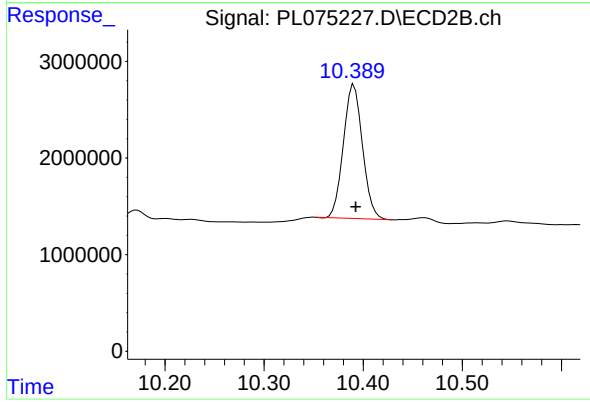
R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 9778070
Conc: 189.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.000 min
Response: 7874587
Conc: 14.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.002 min
Response: 18505168
Conc: 13.49 ng/ml