

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011723\
 Data File : PD073624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 12:30
 Operator : AR\AJ
 Sample : INDB002
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:35:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 13 02:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm

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

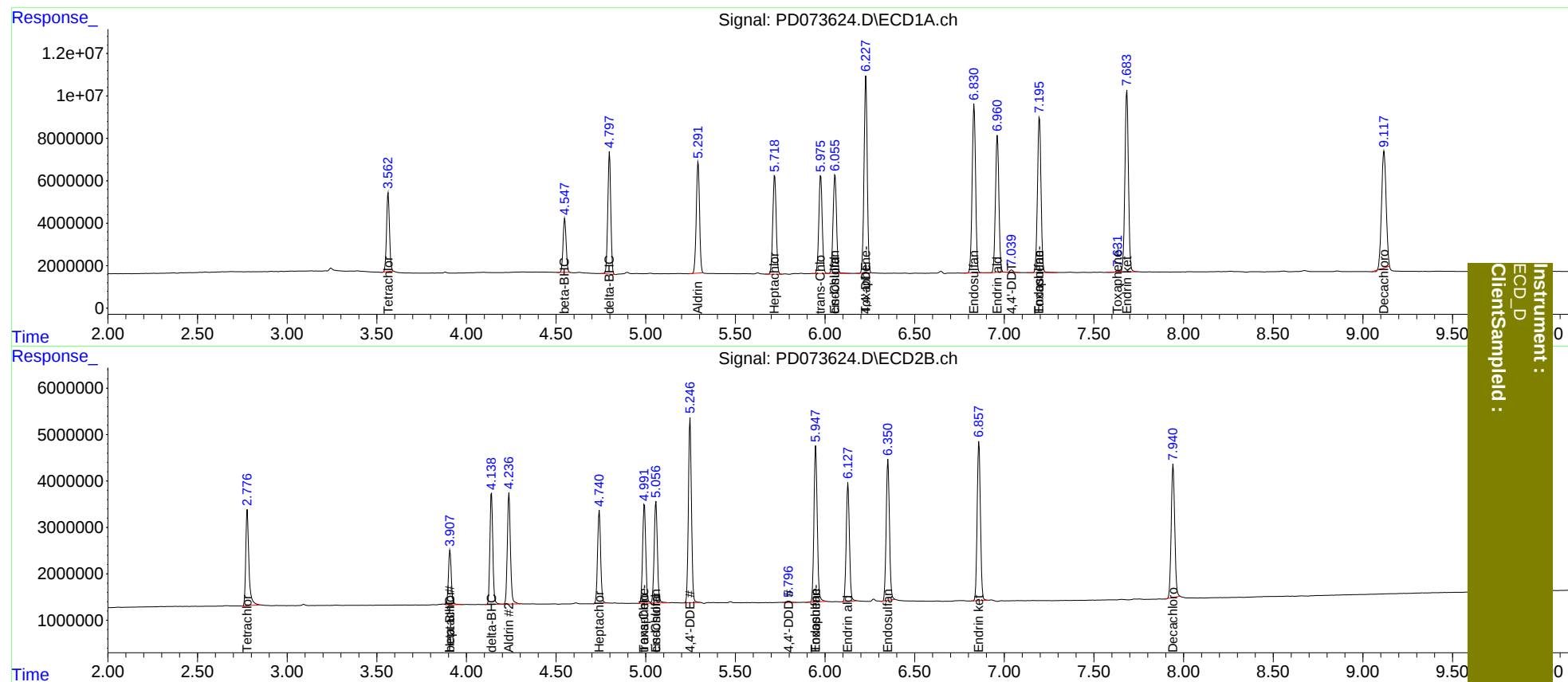
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.778	41949493	25176470	17.445	23.863 #
27)	SA Decachlor...	9.118	7.942	97425803	38852979	33.657	42.683 #
Target Compounds							
4)	MA Heptachlor	0.000	3.909f	0	13111845	N.D.	14.225
5)	MB Aldrin	5.293	4.238	65907019	28820874	18.311	22.877
6)	B beta-BHC	4.549	3.909	29820688	13111845	17.961	23.983 #
7)	B delta-BHC	4.798	4.140	66852009	27025362	19.876	22.858
8)	B Heptachlo...	5.719	4.741	61184963	23907103	18.523	23.448 #
9)	A Endosulfan I	6.056f	5.057f	62586057	27385355	19.893	27.756 #
10)	B trans-Chl...	5.976	4.993	60340069	25901552	18.684	23.577 #
11)	B cis-Chlor...	6.056	5.057	62586057	27385355	18.642	23.769 #
12)	B 4,4'-DDE	6.228	5.248	115.0E6	46721844	36.429	43.932
15)	B Endosulfa...	6.832	5.948	105.8E6	42951245	33.865	46.300 #
16)	A 4,4'-DDD	0.000	5.797	0	384930	N.D.	0.484
17)	MA 4,4'-DDT	7.041	0.000	1386455	0	0.491	N.D. #
18)	B Endrin al...	6.962	6.128	85698452	31567855	35.913	44.153
19)	B Endosulfa...	7.196	6.351	100.2E6	38409798	36.017	44.704
21)	B Endrin ke...	7.684	6.859	116.5E6	43200610	35.985	45.975 #
22)	Toxaphene-1	6.228	4.993	115.0E6	25901552	4836.321	5207.838
24)	Toxaphene-3	0.000	5.948	0	42951245	N.D.	7313.486
25)	Toxaphene-4	7.196	0.000	100.2E6	0	1524.003	N.D. #
26)	Toxaphene-5	7.633	0.000	672441	0	13.049	N.D. #

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

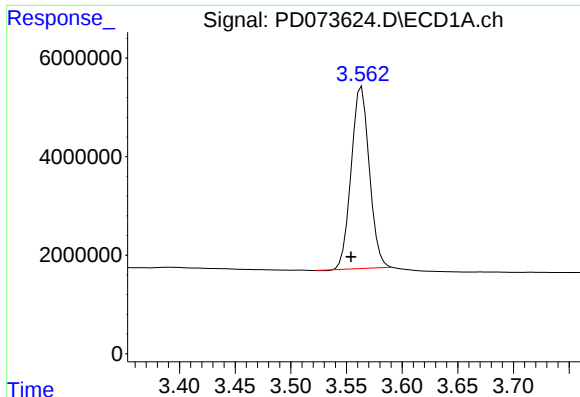
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011723\
Data File : PD073624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 12:30
Operator : AR\AJ
Sample : INDB002
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:35:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 13 02:43:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x 0.25µm



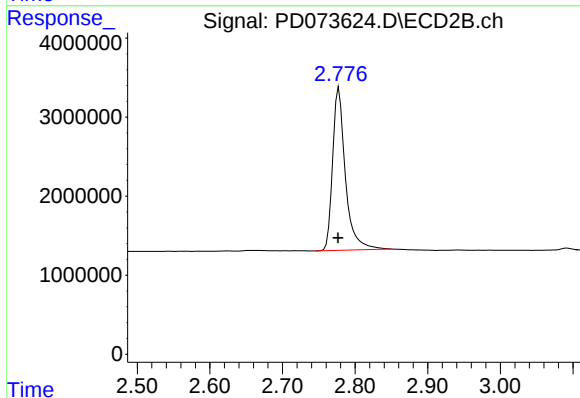
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

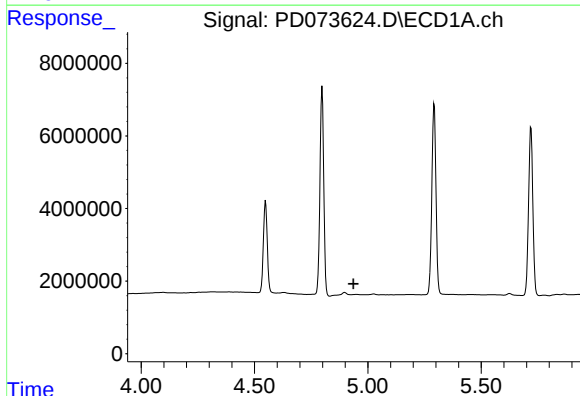
R.T.: 3.564 min
Delta R.T.: 0.010 min
Response: 41949493
Conc: 17.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



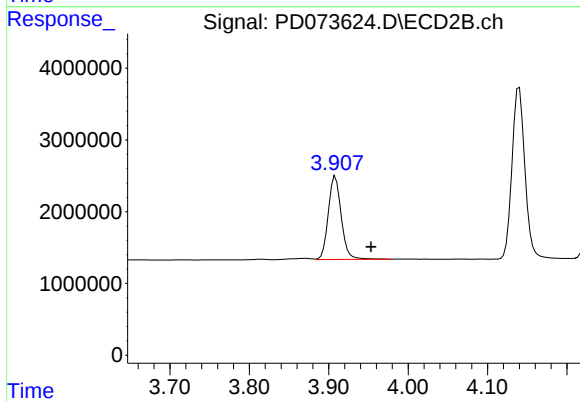
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.001 min
Response: 25176470
Conc: 23.86 ng/ml



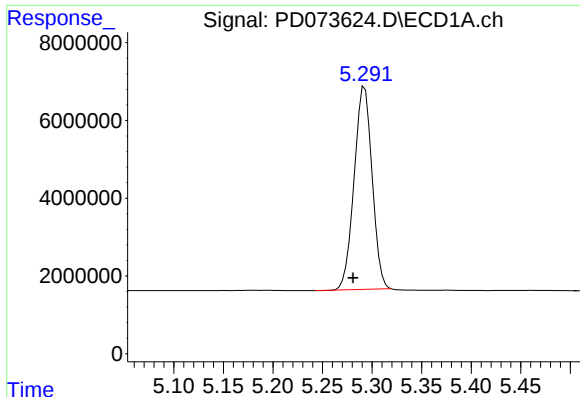
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 Heptachlor

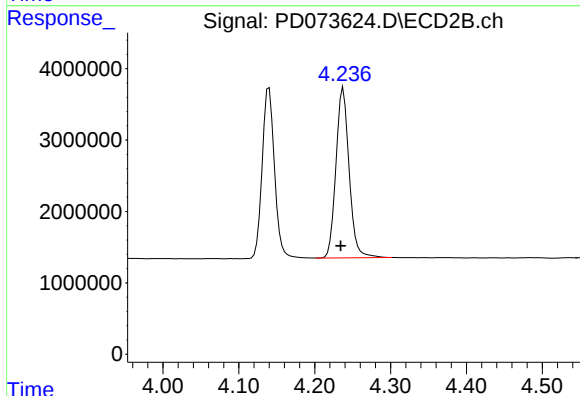
R.T.: 3.909 min
Delta R.T.: -0.045 min
Response: 13111845
Conc: 14.23 ng/ml



#5 Aldrin

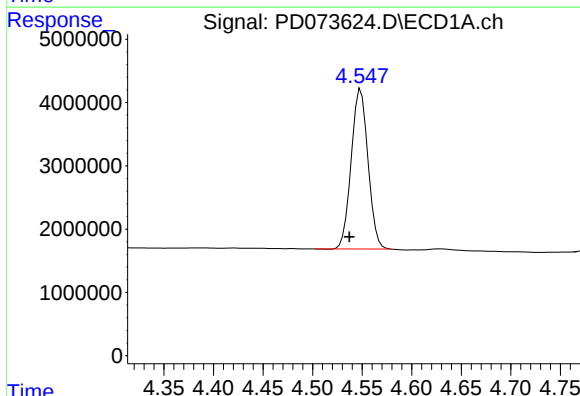
R.T.: 5.293 min
Delta R.T.: 0.012 min
Response: 65907019
Conc: 18.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



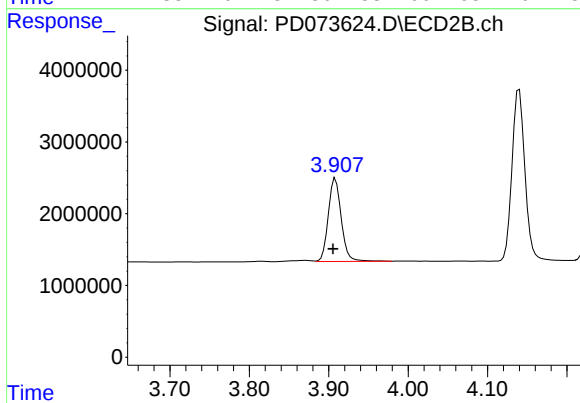
#5 Aldrin

R.T.: 4.238 min
Delta R.T.: 0.003 min
Response: 28820874
Conc: 22.88 ng/ml



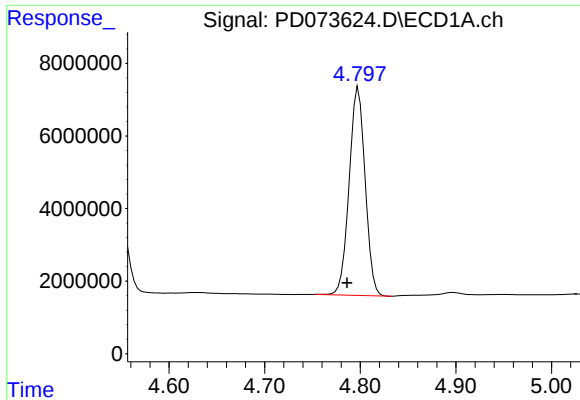
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.011 min
Response: 29820688
Conc: 17.96 ng/ml



#6 beta-BHC

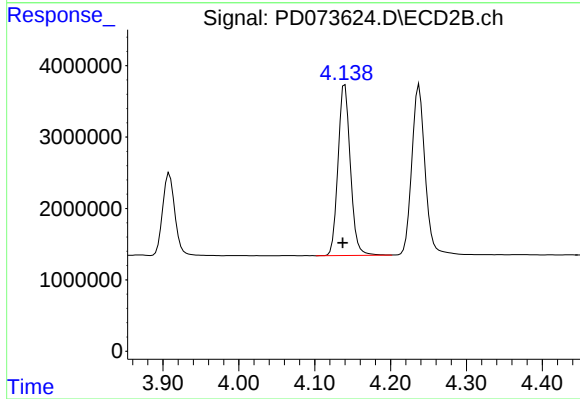
R.T.: 3.909 min
Delta R.T.: 0.003 min
Response: 13111845
Conc: 23.98 ng/ml



#7 delta-BHC

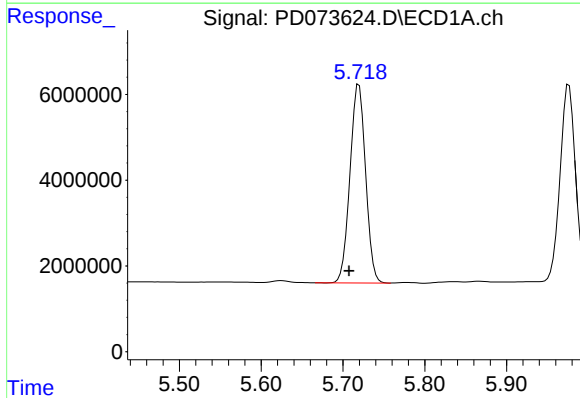
R.T.: 4.798 min
Delta R.T.: 0.012 min
Response: 66852009
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



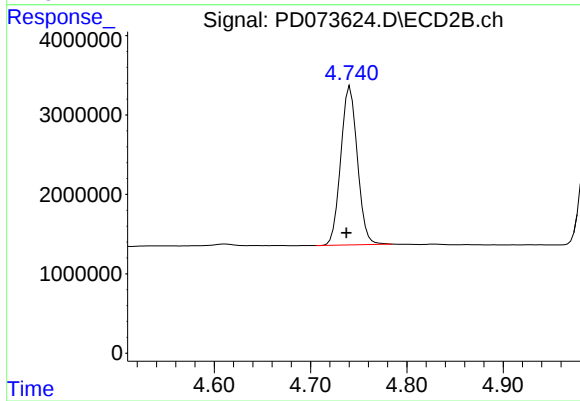
#7 delta-BHC

R.T.: 4.140 min
Delta R.T.: 0.003 min
Response: 27025362
Conc: 22.86 ng/ml



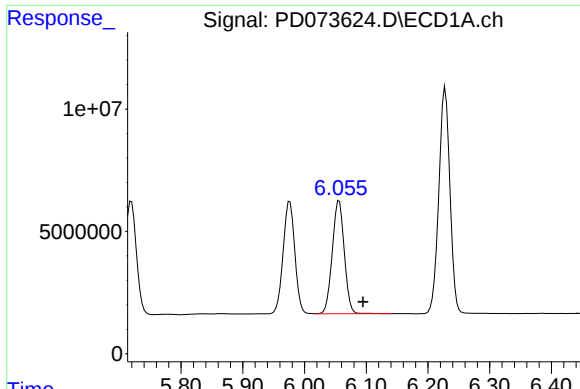
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.012 min
Response: 61184963
Conc: 18.52 ng/ml



#8 Heptachlor epoxide

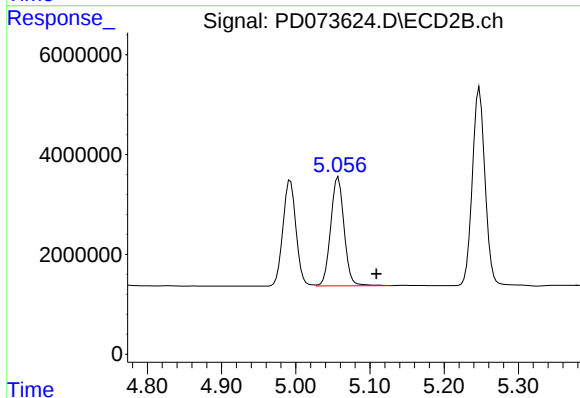
R.T.: 4.741 min
Delta R.T.: 0.004 min
Response: 23907103
Conc: 23.45 ng/ml



#9 Endosulfan I

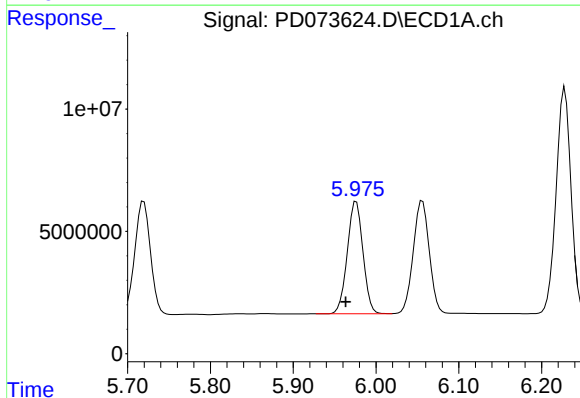
R.T.: 6.056 min
Delta R.T.: -0.039 min
Response: 62586057
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



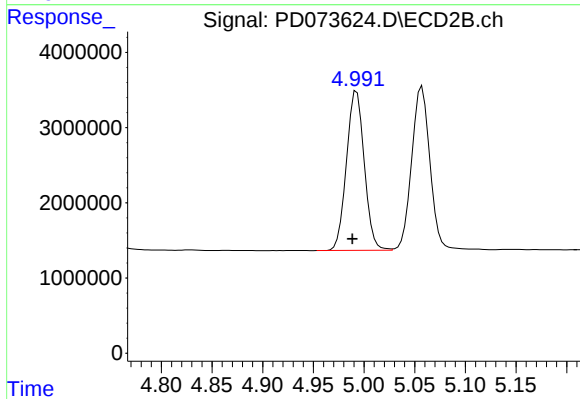
#9 Endosulfan I

R.T.: 5.057 min
Delta R.T.: -0.051 min
Response: 27385355
Conc: 27.76 ng/ml



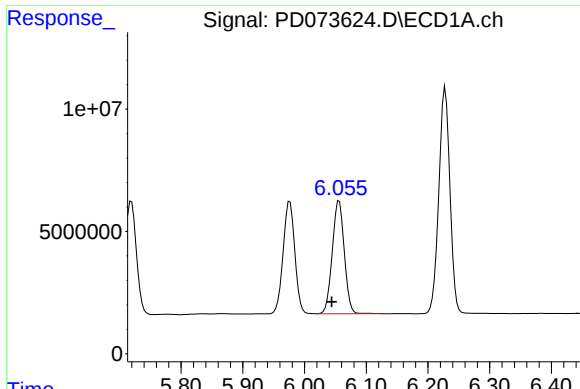
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.013 min
Response: 60340069
Conc: 18.68 ng/ml



#10 trans-Chlordane

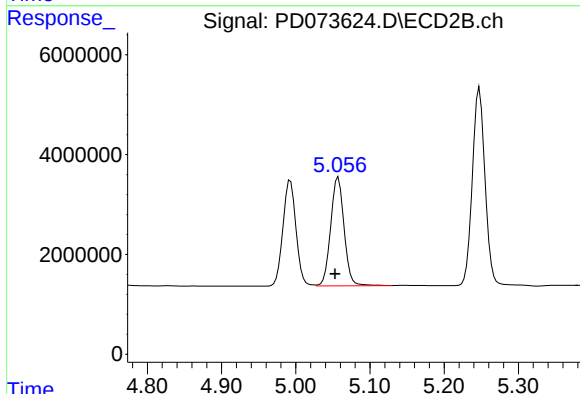
R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 25901552
Conc: 23.58 ng/ml



#11 cis-Chlordane

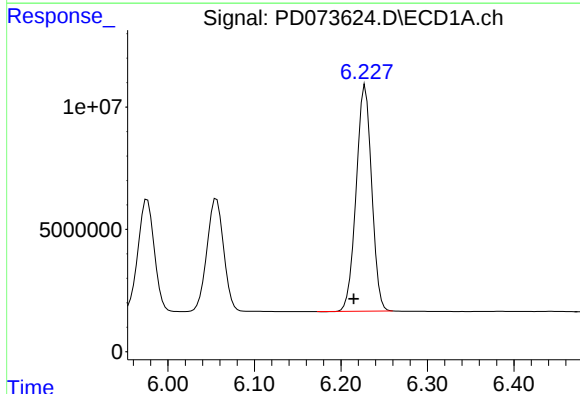
R.T.: 6.056 min
Delta R.T.: 0.012 min
Response: 62586057
Conc: 18.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



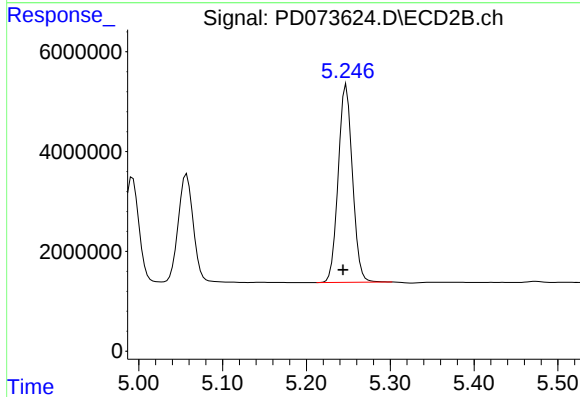
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.004 min
Response: 27385355
Conc: 23.77 ng/ml



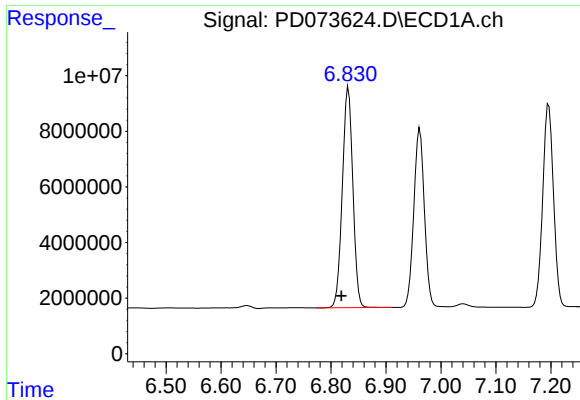
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.013 min
Response: 115042638
Conc: 36.43 ng/ml



#12 4,4'-DDE

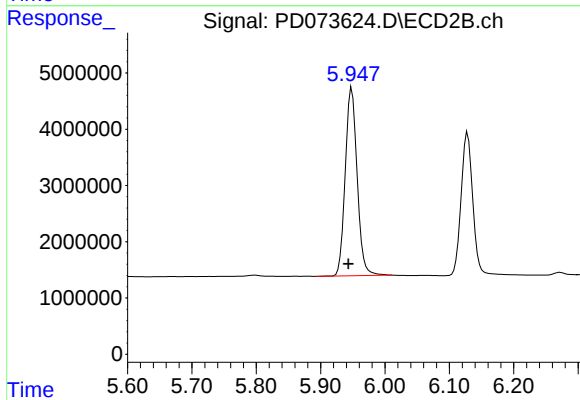
R.T.: 5.248 min
Delta R.T.: 0.004 min
Response: 46721844
Conc: 43.93 ng/ml



#15 Endosulfan II

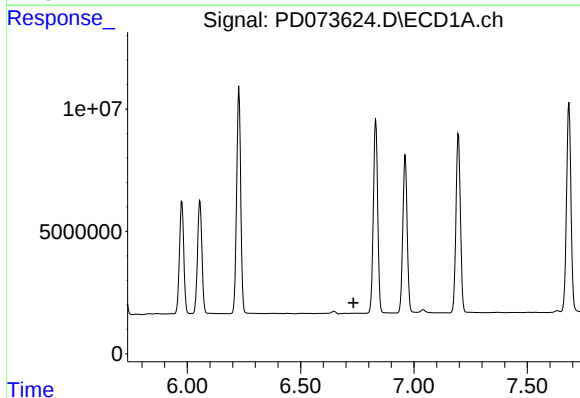
R.T.: 6.832 min
Delta R.T.: 0.013 min
Response: 105755708
Conc: 33.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



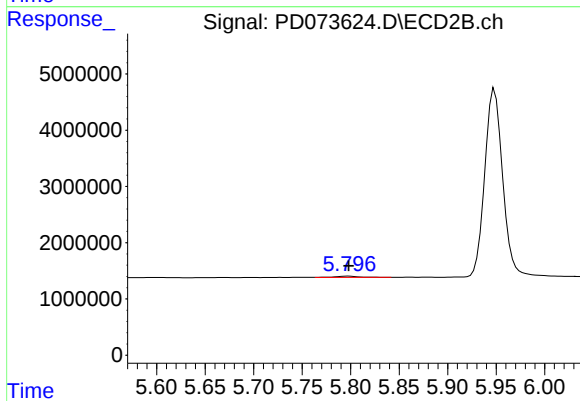
#15 Endosulfan II

R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 42951245
Conc: 46.30 ng/ml



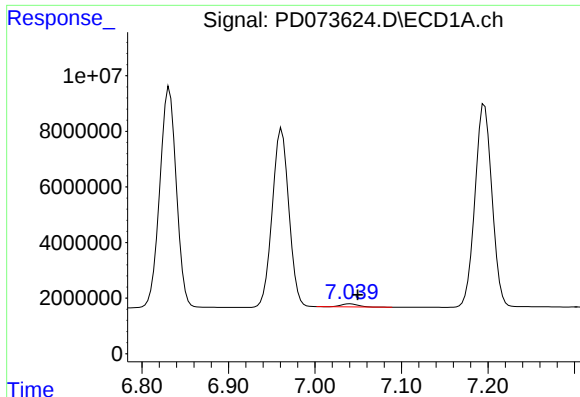
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.734 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

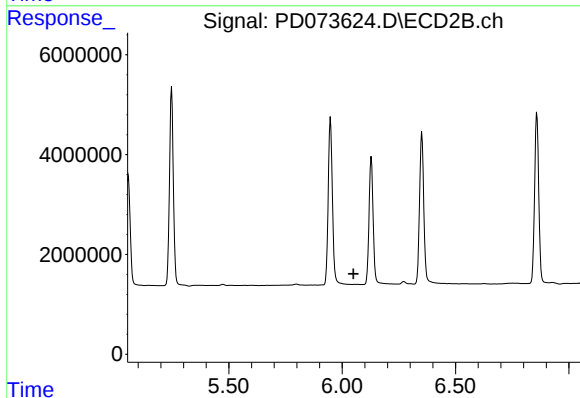
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 384930
Conc: 0.48 ng/ml



#17 4,4'-DDT

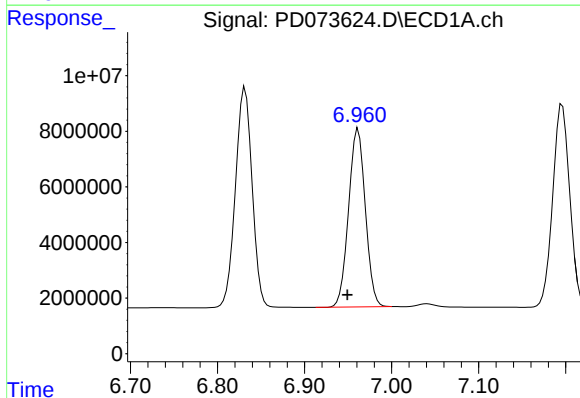
R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 1386455
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



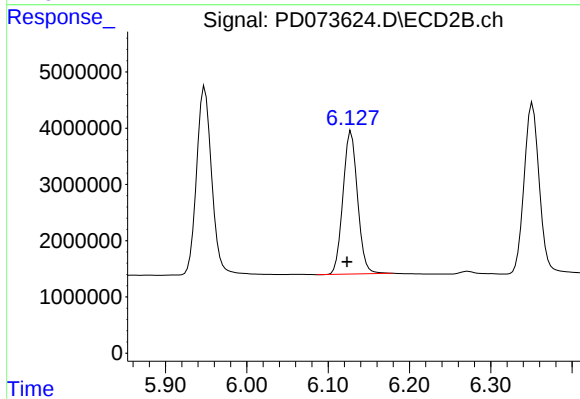
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



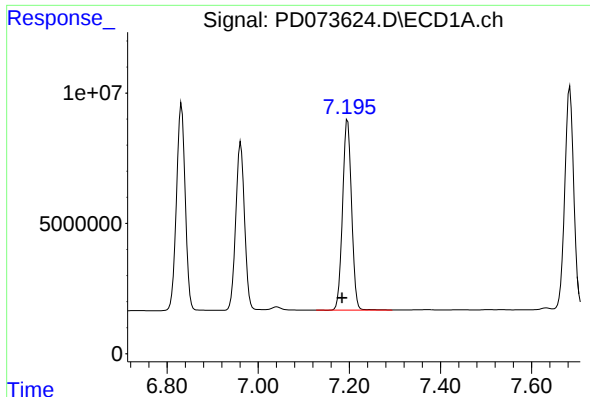
#18 Endrin aldehyde

R.T.: 6.962 min
Delta R.T.: 0.012 min
Response: 85698452
Conc: 35.91 ng/ml



#18 Endrin aldehyde

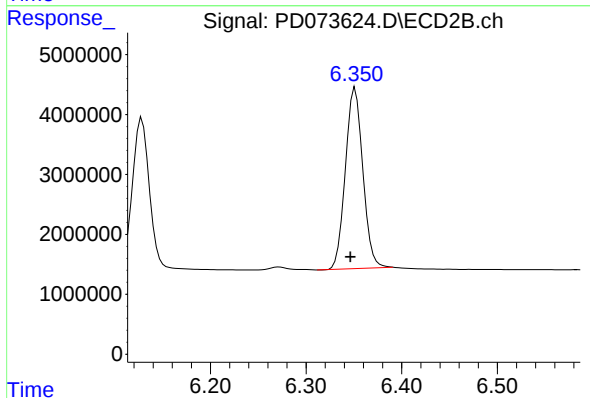
R.T.: 6.128 min
Delta R.T.: 0.005 min
Response: 31567855
Conc: 44.15 ng/ml



#19 Endosulfan Sulfate

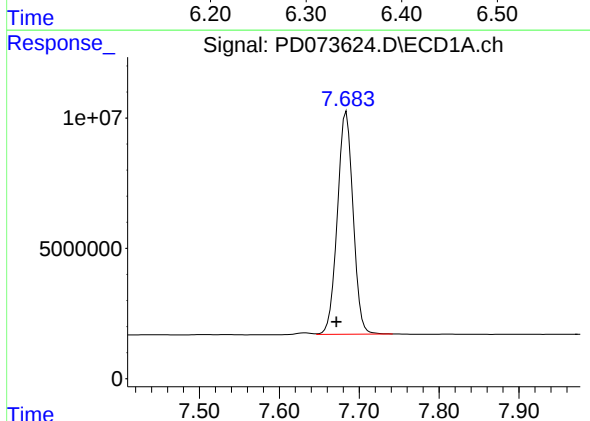
R.T.: 7.196 min
Delta R.T.: 0.012 min
Response: 100228896
Conc: 36.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



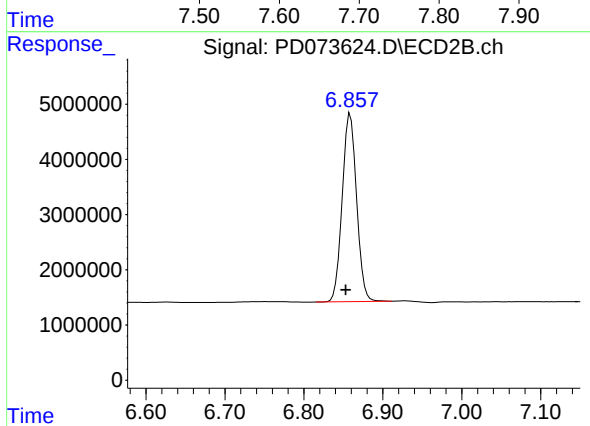
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 38409798
Conc: 44.70 ng/ml



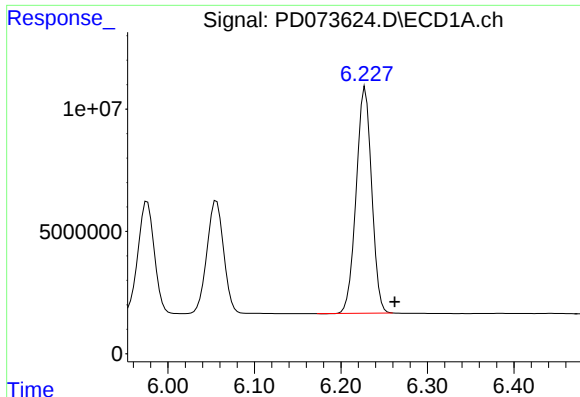
#21 Endrin ketone

R.T.: 7.684 min
Delta R.T.: 0.013 min
Response: 116547484
Conc: 35.99 ng/ml



#21 Endrin ketone

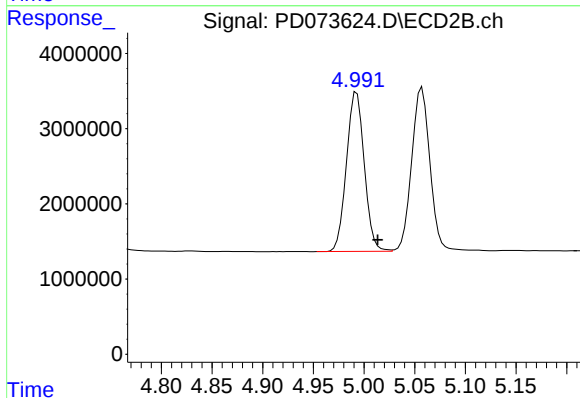
R.T.: 6.859 min
Delta R.T.: 0.006 min
Response: 43200610
Conc: 45.97 ng/ml



#22 Toxaphene-1

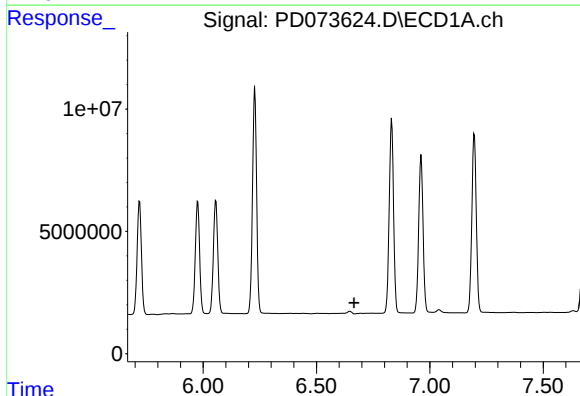
R.T.: 6.228 min
Delta R.T.: -0.034 min
Response: 115042638
Conc: 4836.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



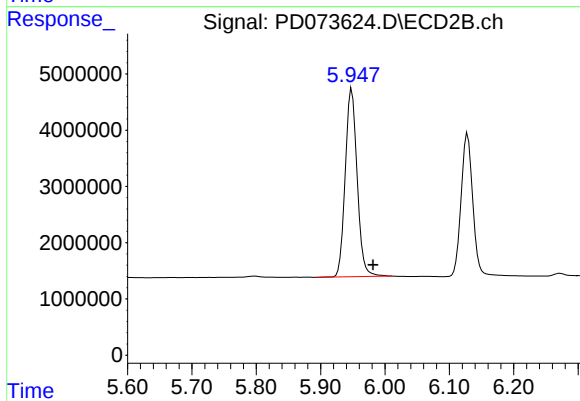
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.021 min
Response: 25901552
Conc: 5207.84 ng/ml



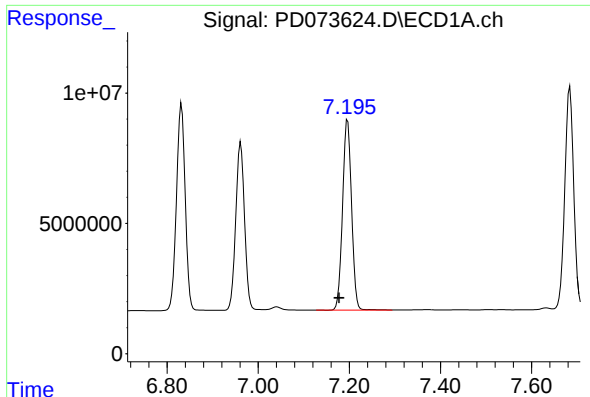
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.666 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

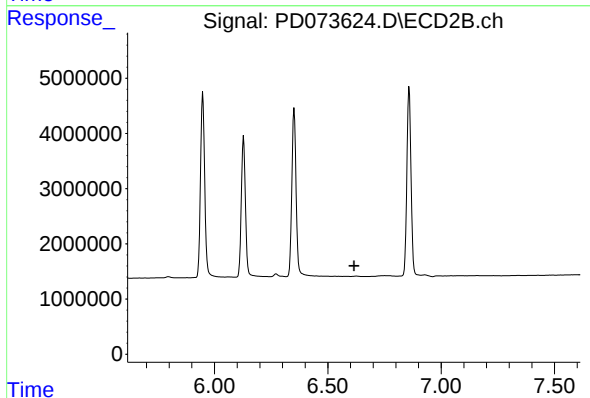
R.T.: 5.948 min
Delta R.T.: -0.033 min
Response: 42951245
Conc: 7313.49 ng/ml



#25 Toxaphene-4

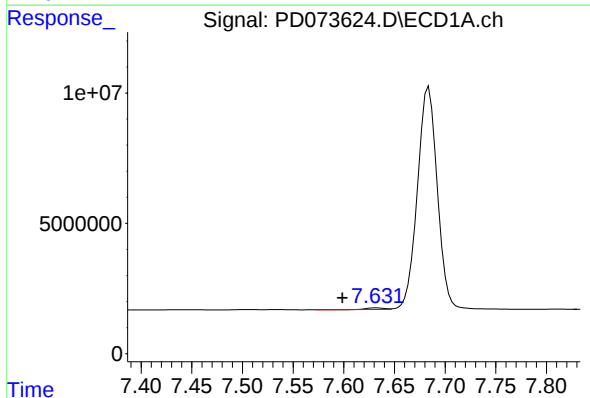
R.T.: 7.196 min
Delta R.T.: 0.019 min
Response: 100228896
Conc: 1524.00 ng/m

Instrument :
ECD_D
ClientSampleId :



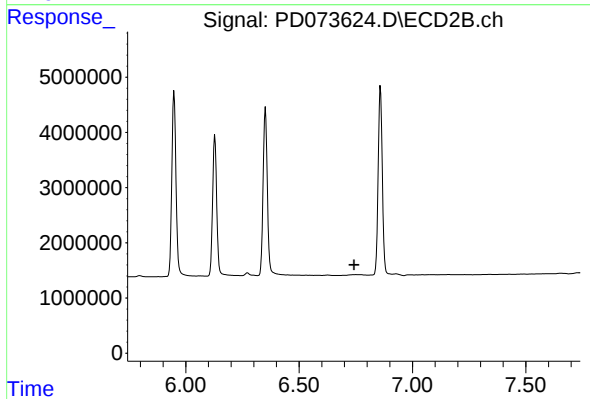
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



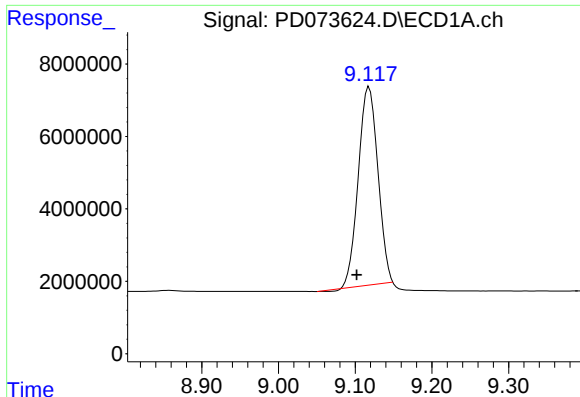
#26 Toxaphene-5

R.T.: 7.633 min
Delta R.T.: 0.034 min
Response: 672441
Conc: 13.05 ng/ml



#26 Toxaphene-5

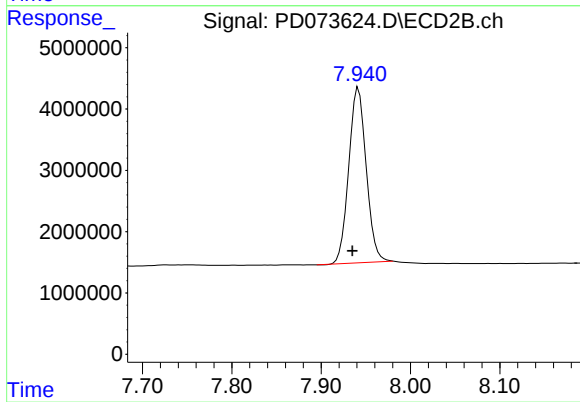
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.016 min
Response: 97425803
Conc: 33.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: 0.007 min
Response: 38852979
Conc: 42.68 ng/ml