

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
 Data File : PD079050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 20:35
 Operator : AR\AJ
 Sample : INDA310
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:33:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 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

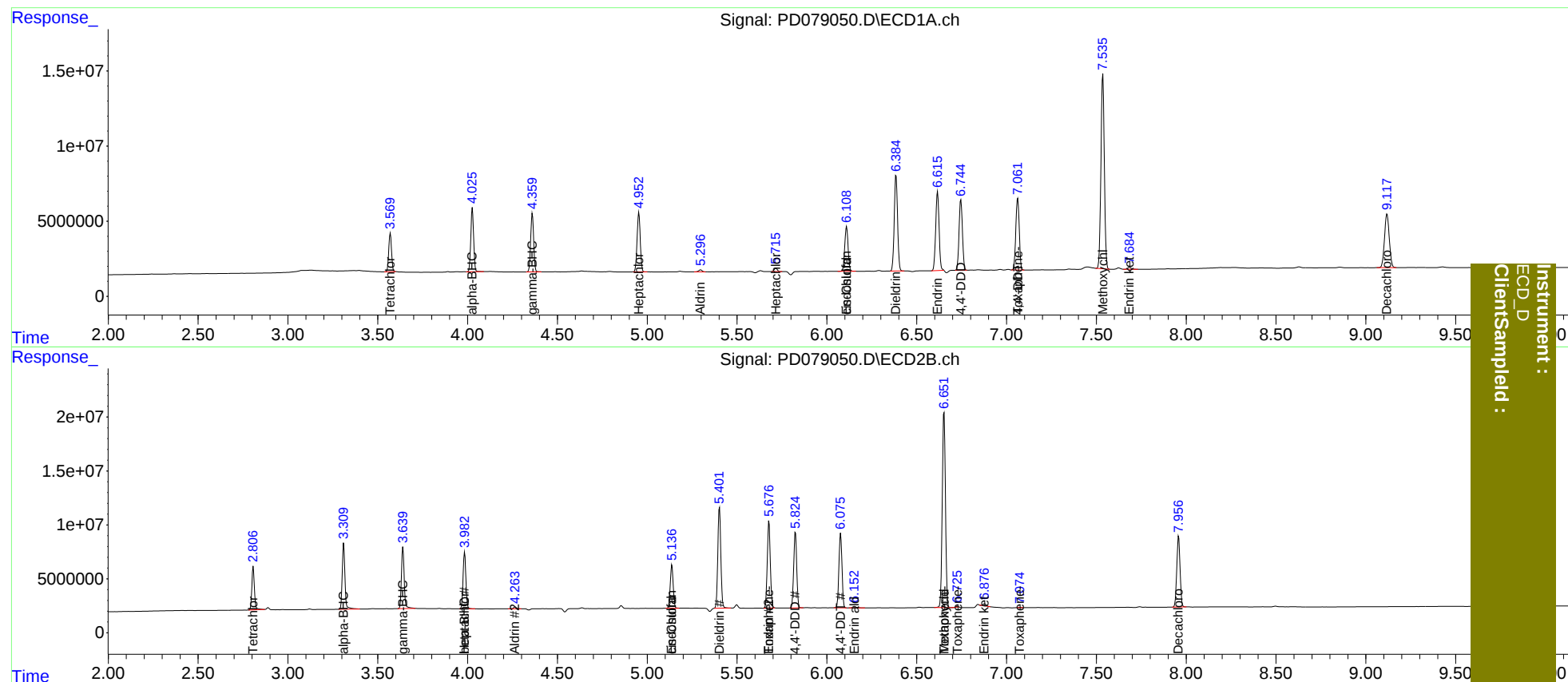
System Monitoring Compounds							
1)	SA Tetrachlo...	3.570	2.807	27541987	40367063	17.958	18.615
27)	SA Decachlor...	9.118	7.958	65920084	83527688	34.756	35.814
Target Compounds							
2)	A alpha-BHC	4.027	3.310	46657368	63306739	17.907	18.565
3)	MA gamma-BHC...	4.361	3.640	44761323	60090686	17.985	18.592
4)	MA Heptachlor	4.954	3.984	48360704	56966537	18.152	18.733
5)	MB Aldrin	5.297	4.265	1640984	2035826	0.664	0.661
6)	B beta-BHC	0.000	3.984f	0	56966537	N.D.	39.387
8)	B Heptachlo...	5.716	0.000	2719022	0	1.132	N.D. #
9)	A Endosulfan I	6.110	5.137	38679172	46123513	18.055	18.162
11)	B cis-Chlor...	6.110f	5.137f	38679172	46123513	17.016	16.290
12)	B 4,4'-DDE	0.000	5.274	0	212087	N.D.	<MDL
13)	MA Dieldrin	6.385	5.402	82098173	108.9E6	36.139	36.990
14)	MA Endrin	6.616	5.678	68896116	94558246	36.391	37.473
15)	B Endosulfa...	0.000	5.987	0	49390	N.D.	<MDL
16)	A 4,4'-DDD	6.746	5.825	61248915	82196001	36.439	37.213
17)	MA 4,4'-DDT	7.062	6.077	63423533	81717660	35.421	36.271
18)	B Endrin al...	0.000	6.153	0	1863159	N.D.	1.005
20)	A Methoxychlor	7.536	6.652	169.5E6	222.6E6	176.725	182.546
21)	B Endrin ke...	7.685	6.878	1746499	1831804	0.836	0.694
23)	Toxaphene-2	0.000	5.678f	0	94558246	N.D.	5755.474
24)	Toxaphene-3	7.062f	6.652	63423533	222.6E6	1098.522	4253.319 #
25)	Toxaphene-4	0.000	6.727f	0	517923	N.D.	7.211
26)	Toxaphene-5	0.000	7.075	0	123076	N.D.	3.973

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

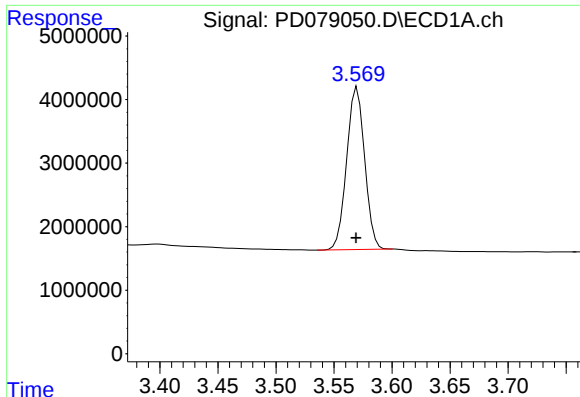
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102123\
Data File : PD079050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 20:35
Operator : AR\AJ
Sample : INDA310
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 22:33:22 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
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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



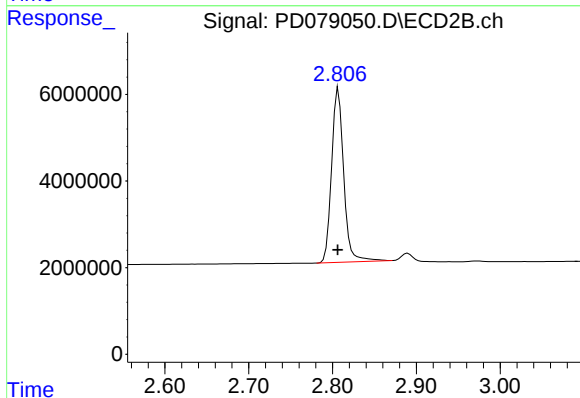
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

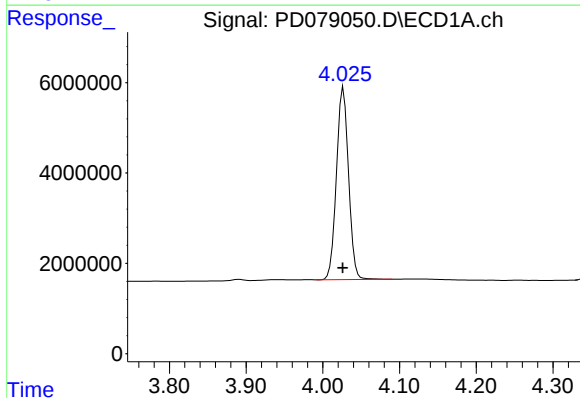
R.T.: 3.570 min
Delta R.T.: 0.001 min
Response: 27541987
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



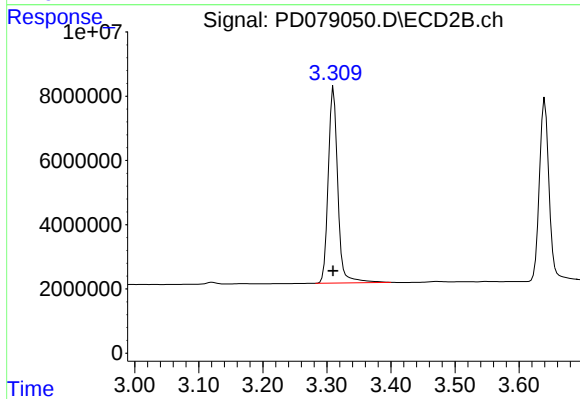
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 40367063
Conc: 18.61 ng/ml



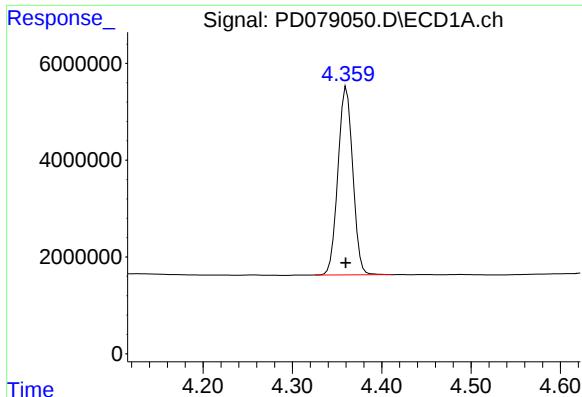
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 46657368
Conc: 17.91 ng/ml



#2 alpha-BHC

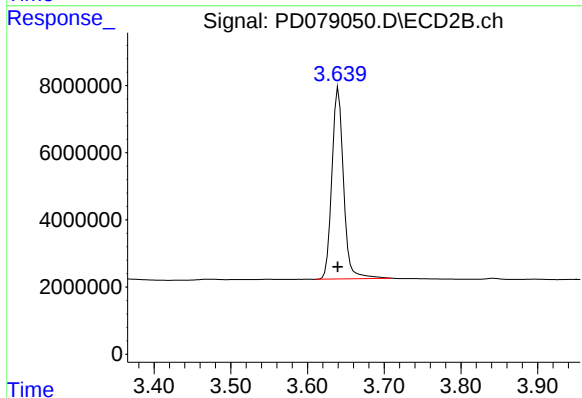
R.T.: 3.310 min
Delta R.T.: 0.000 min
Response: 63306739
Conc: 18.57 ng/ml



#3 gamma-BHC (Lindane)

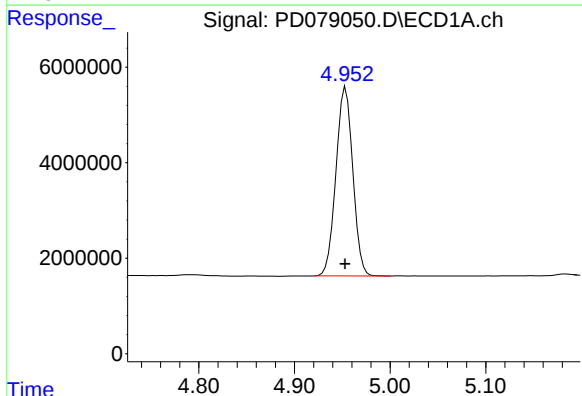
R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 44761323
Conc: 17.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



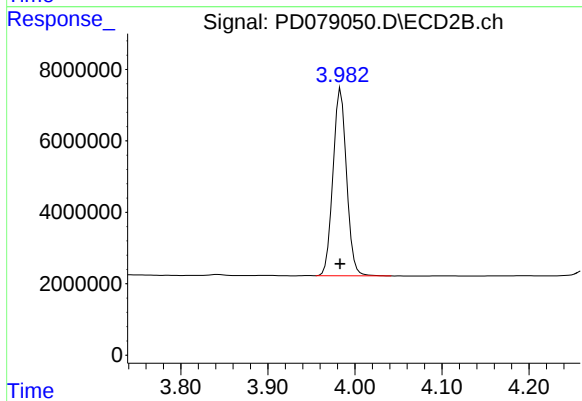
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.001 min
Response: 60090686
Conc: 18.59 ng/ml



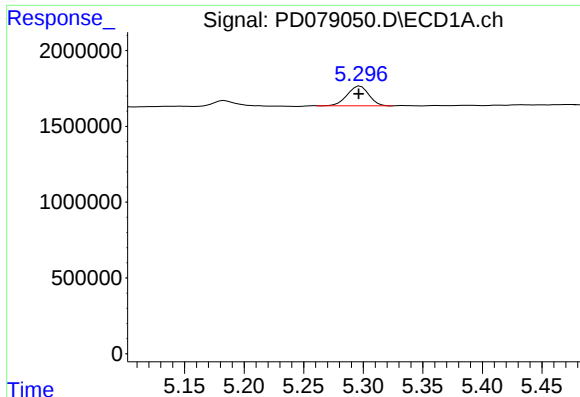
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 48360704
Conc: 18.15 ng/ml



#4 Heptachlor

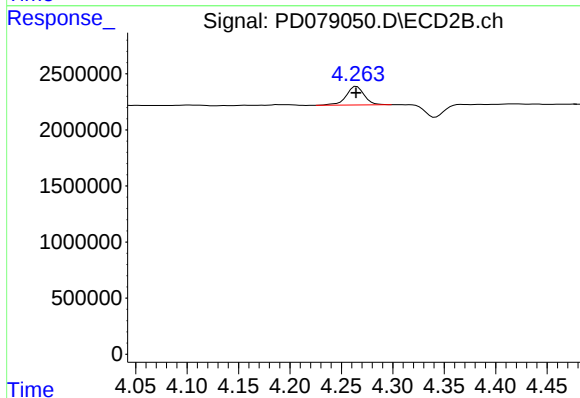
R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 56966537
Conc: 18.73 ng/ml



#5 Aldrin

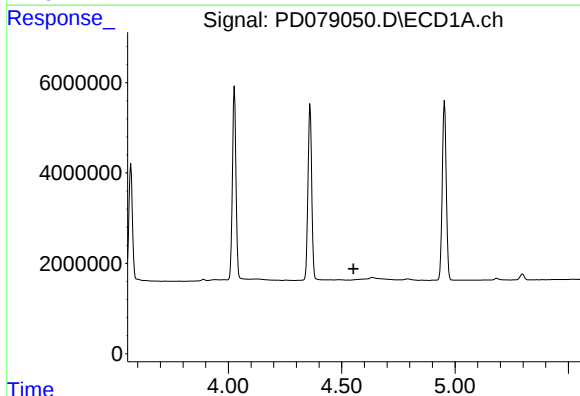
R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 1640984
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



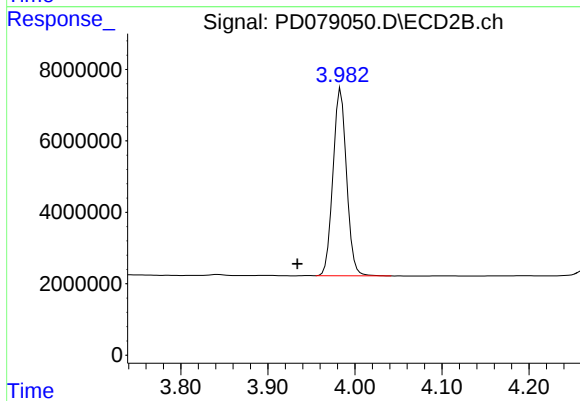
#5 Aldrin

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 2035826
Conc: 0.66 ng/ml



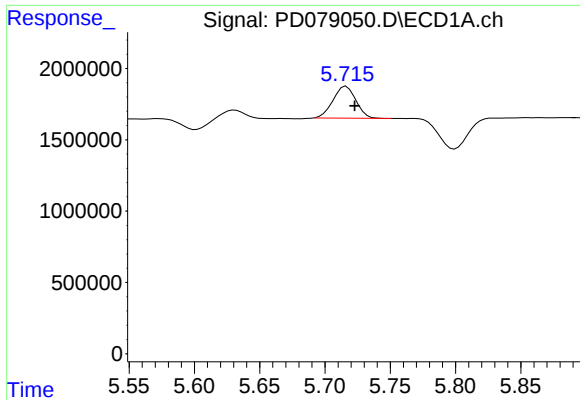
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.552 min
Response: 0
Conc: N.D.



#6 beta-BHC

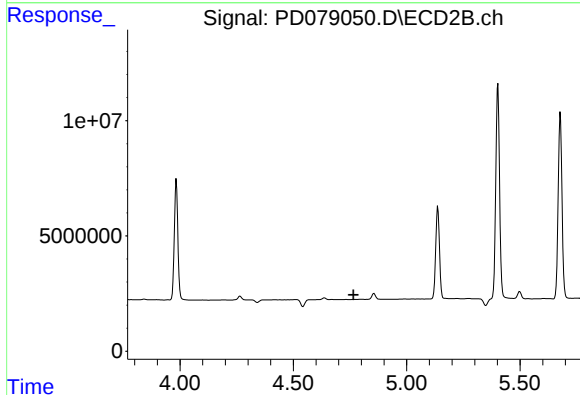
R.T.: 3.984 min
Delta R.T.: 0.050 min
Response: 56966537
Conc: 39.39 ng/ml



#8 Heptachlor epoxide

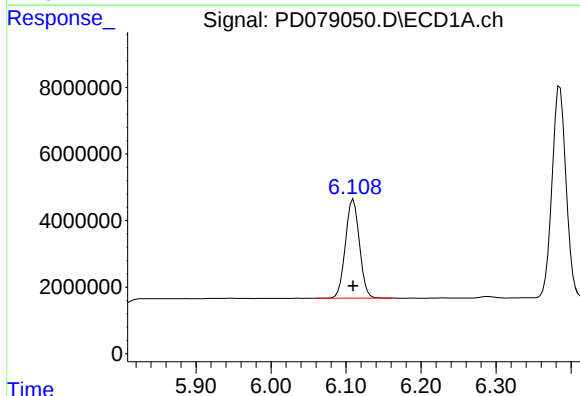
R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 2719022
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



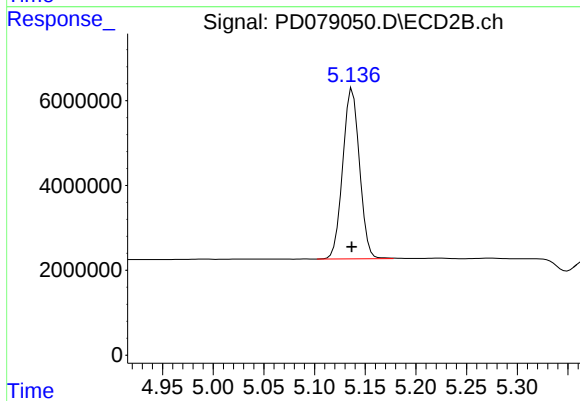
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



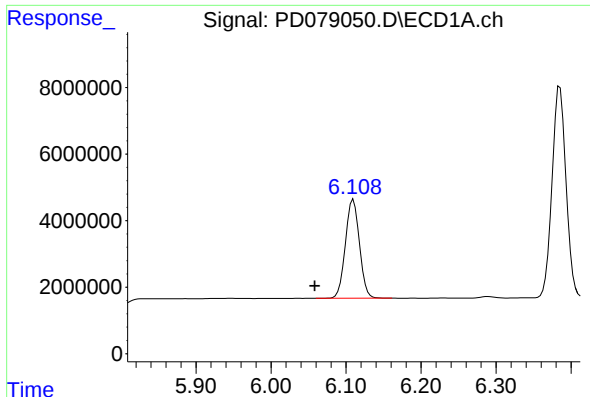
#9 Endosulfan I

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 38679172
Conc: 18.06 ng/ml



#9 Endosulfan I

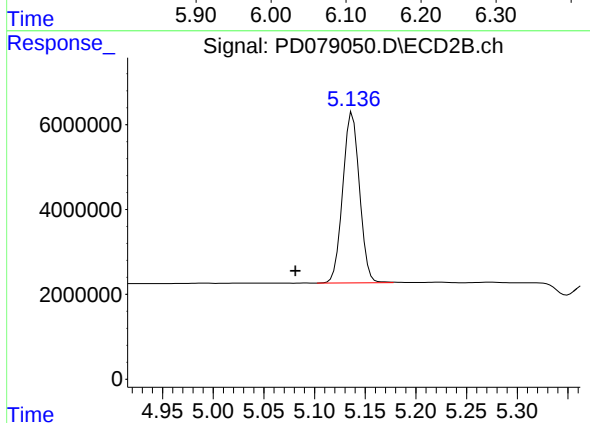
R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 46123513
Conc: 18.16 ng/ml



#11 cis-Chlordane

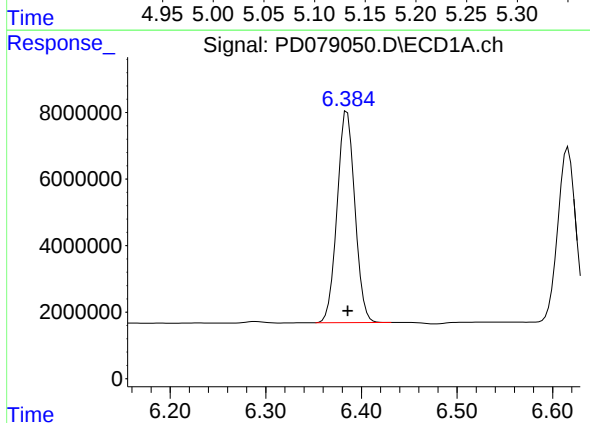
R.T.: 6.110 min
Delta R.T.: 0.051 min
Response: 38679172
Conc: 17.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



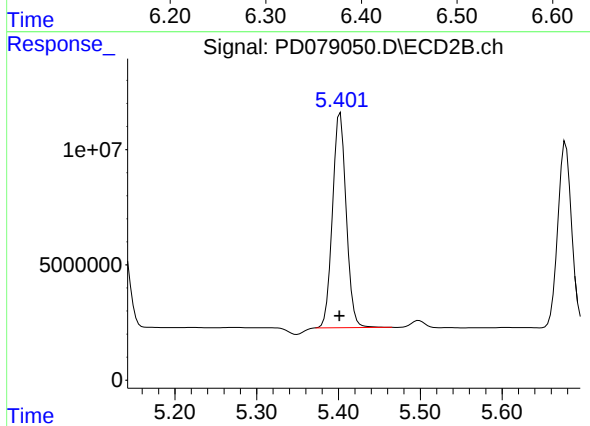
#11 cis-Chlordane

R.T.: 5.137 min
Delta R.T.: 0.056 min
Response: 46123513
Conc: 16.29 ng/ml



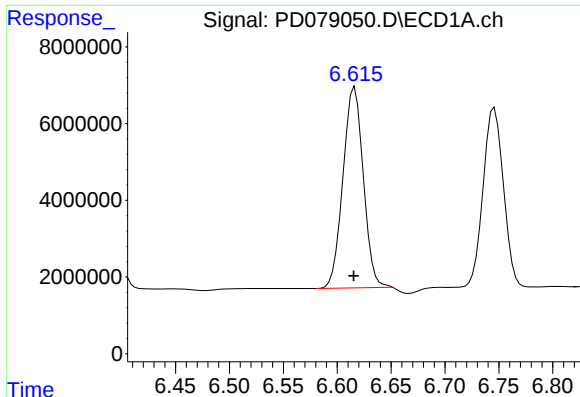
#13 Dieldrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 82098173
Conc: 36.14 ng/ml



#13 Dieldrin

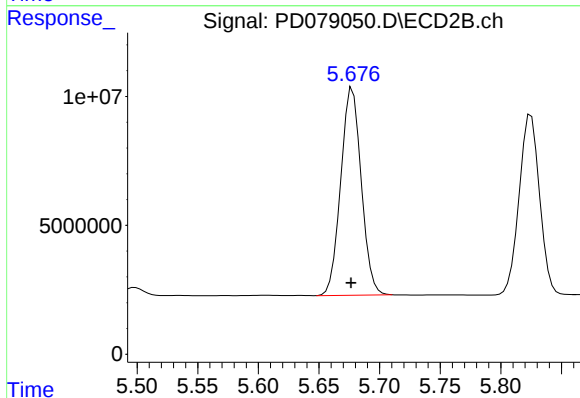
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 108947604
Conc: 36.99 ng/ml



#14 Endrin

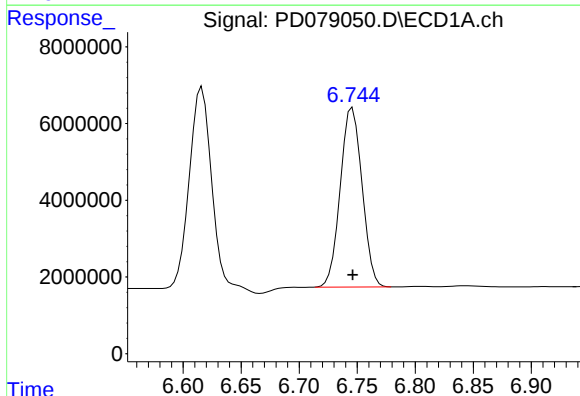
R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 68896116
Conc: 36.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



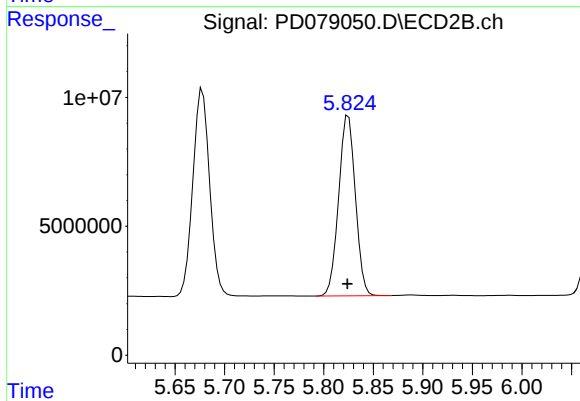
#14 Endrin

R.T.: 5.678 min
Delta R.T.: 0.001 min
Response: 94558246
Conc: 37.47 ng/ml



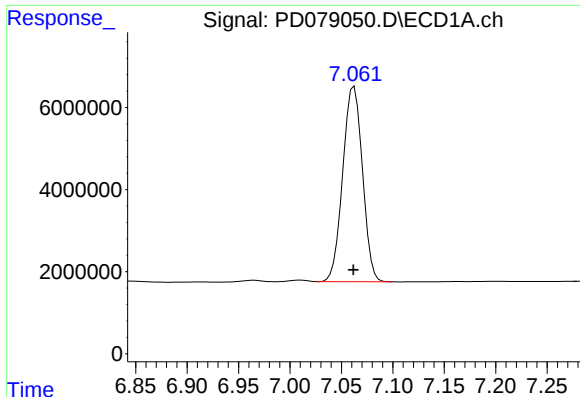
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 61248915
Conc: 36.44 ng/ml



#16 4,4'-DDD

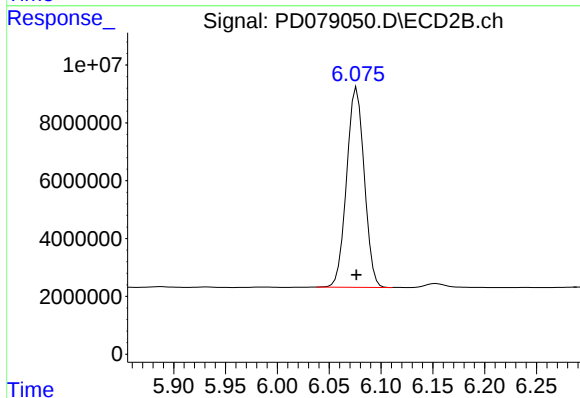
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 82196001
Conc: 37.21 ng/ml



#17 4,4'-DDT

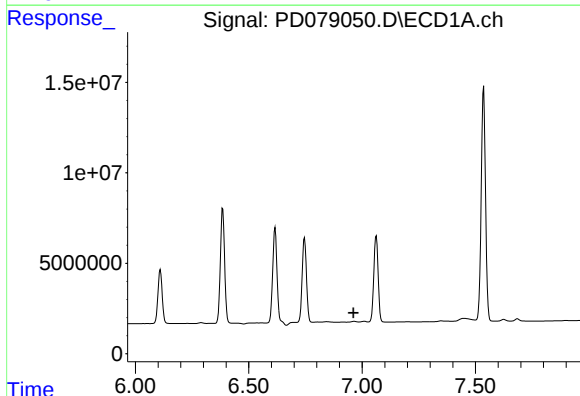
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 63423533
Conc: 35.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



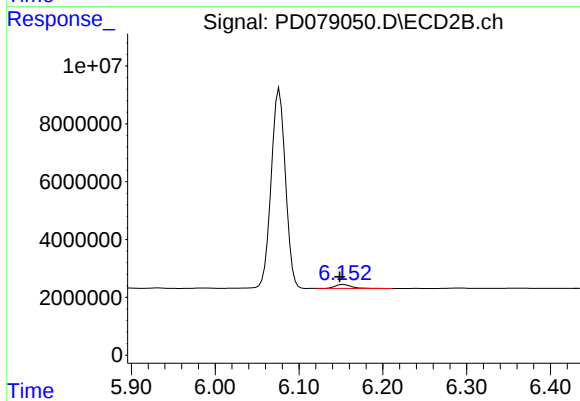
#17 4,4'-DDT

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 81717660
Conc: 36.27 ng/ml



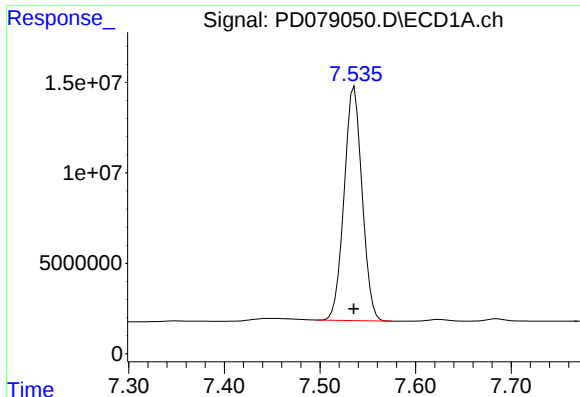
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.963 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

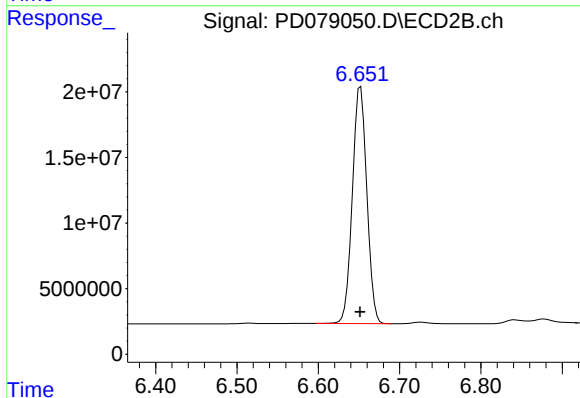
R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 1863159
Conc: 1.01 ng/ml



#20 Methoxychlor

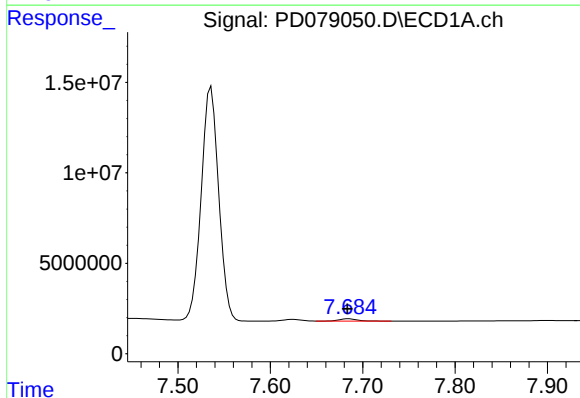
R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 169532372
Conc: 176.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



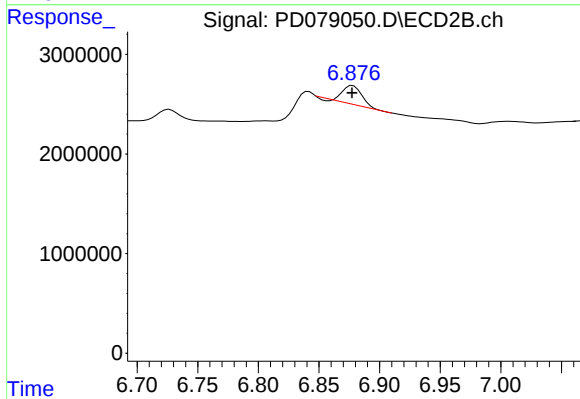
#20 Methoxychlor

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 222578055
Conc: 182.55 ng/ml



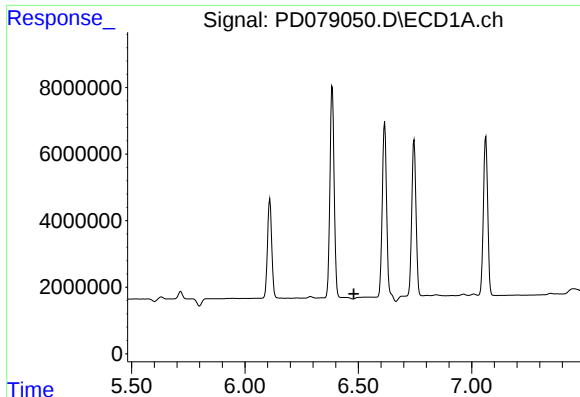
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: 0.001 min
Response: 1746499
Conc: 0.84 ng/ml



#21 Endrin ketone

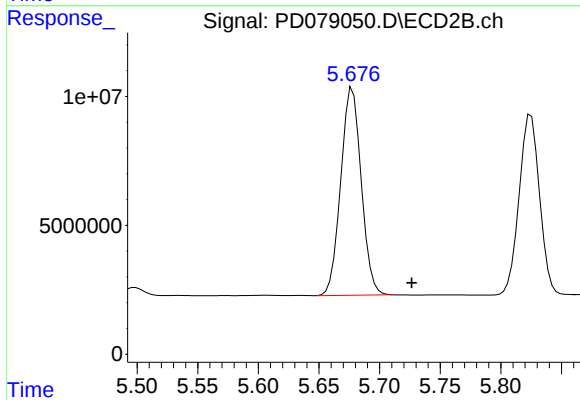
R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 1831804
Conc: 0.69 ng/ml



#23 Toxaphene-2

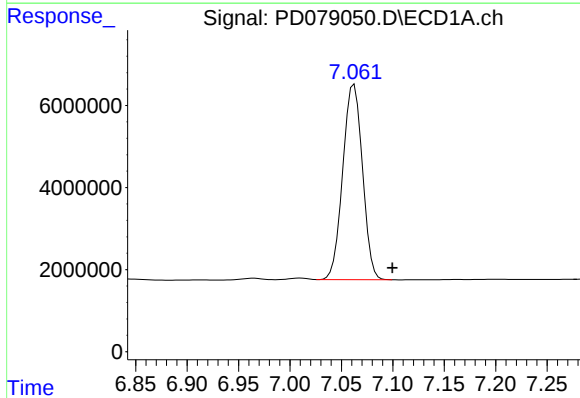
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



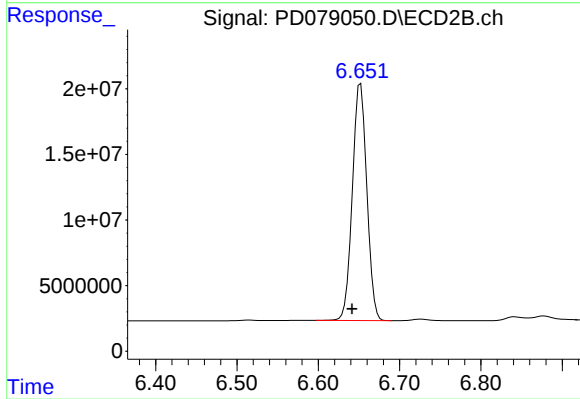
#23 Toxaphene-2

R.T.: 5.678 min
Delta R.T.: -0.049 min
Response: 94558246
Conc: 5755.47 ng/ml



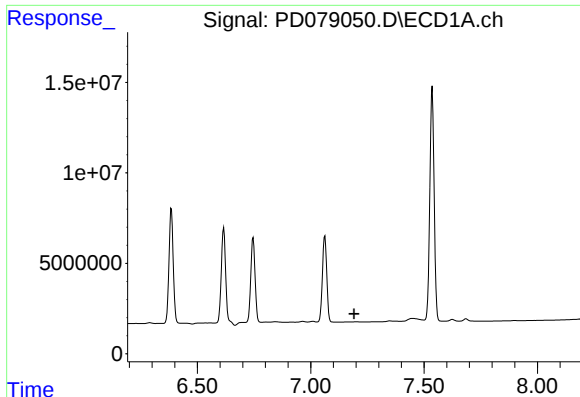
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.037 min
Response: 63423533
Conc: 1098.52 ng/ml



#24 Toxaphene-3

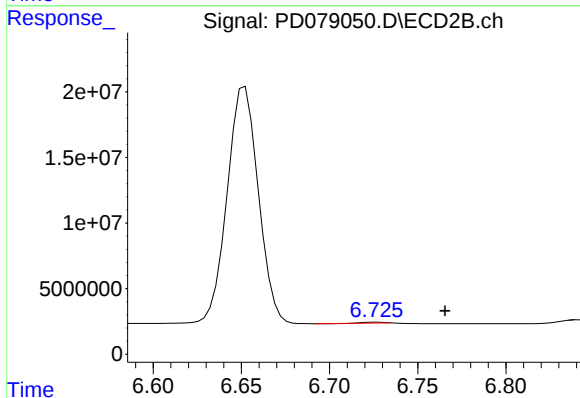
R.T.: 6.652 min
Delta R.T.: 0.010 min
Response: 222578055
Conc: 4253.32 ng/ml



#25 Toxaphene-4

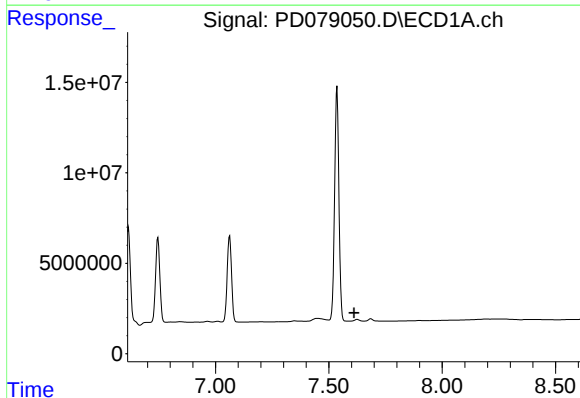
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



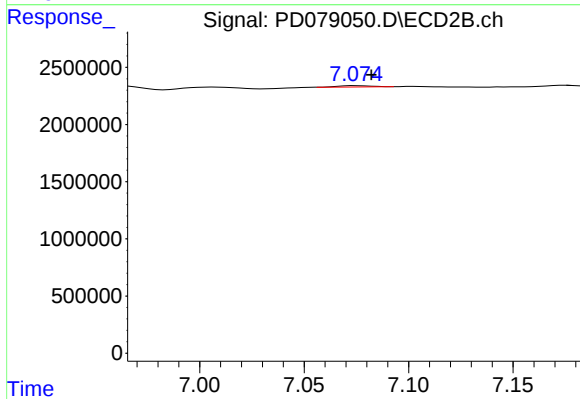
#25 Toxaphene-4

R.T.: 6.727 min
Delta R.T.: -0.039 min
Response: 517923
Conc: 7.21 ng/ml



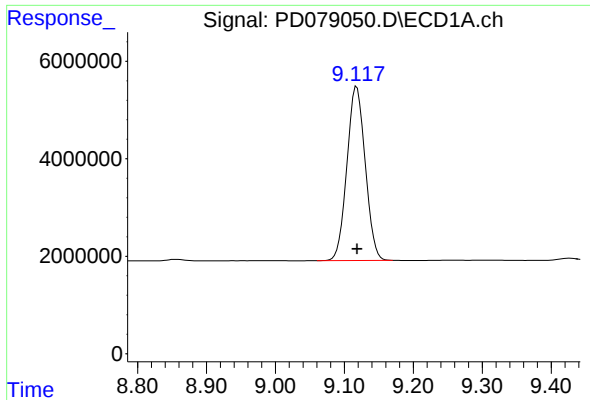
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

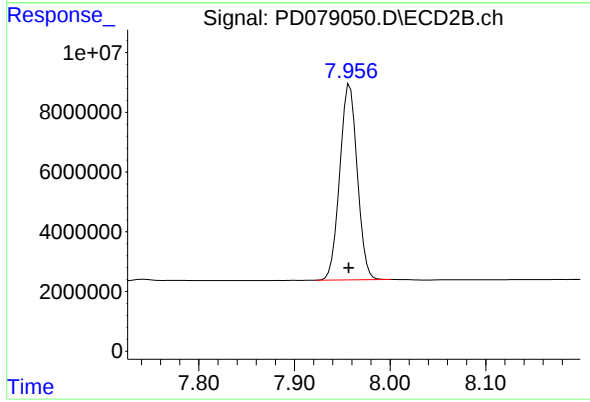
R.T.: 7.075 min
Delta R.T.: -0.007 min
Response: 123076
Conc: 3.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 65920084
Conc: 34.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.958 min
Delta R.T.: 0.001 min
Response: 83527688
Conc: 35.81 ng/ml