

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031624\
 Data File : PD082144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2024 09:40
 Operator : AR\AJ
 Sample : INDB343
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3194

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 21:48:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 09 04:31:04 2024
 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

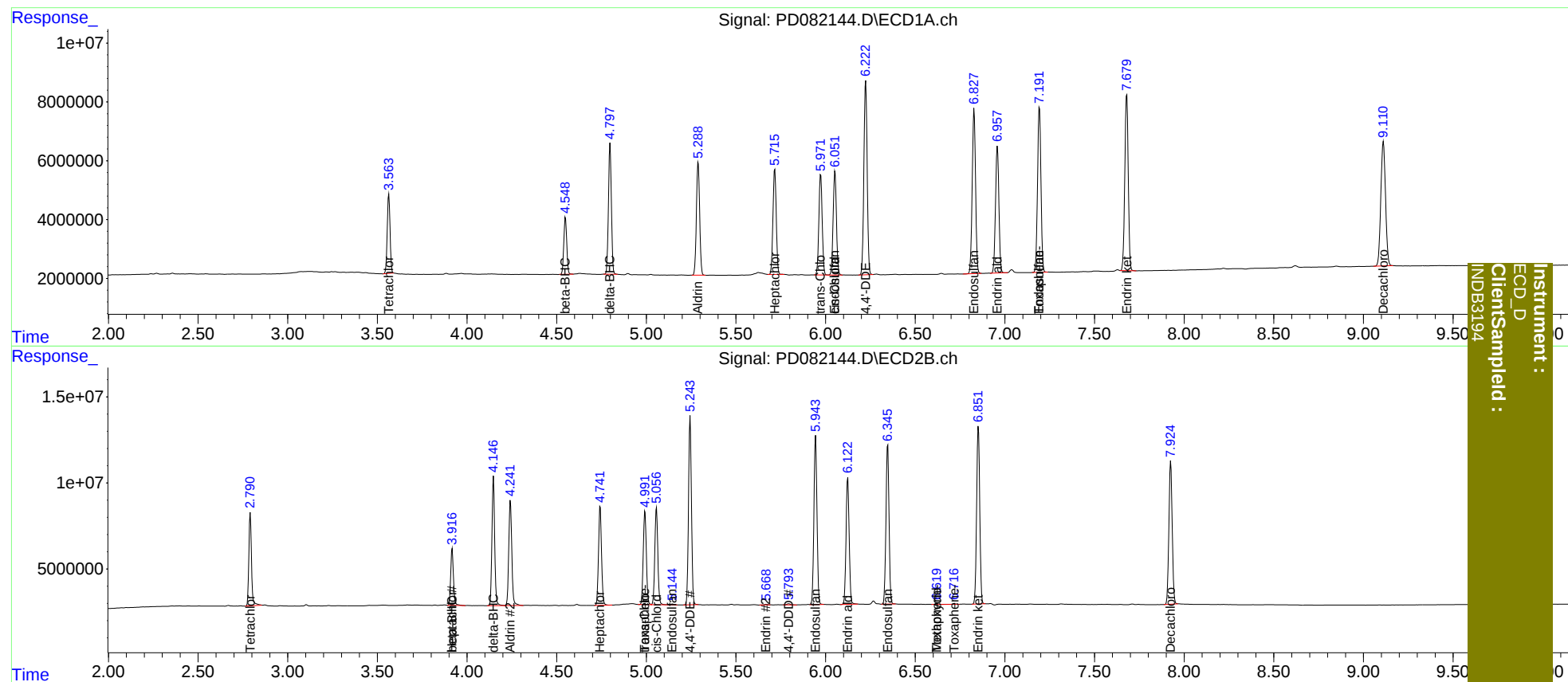
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	29305256	54977073	20.777	20.453
27)	SA Decachlor...	9.111	7.925	77321176	106.7E6	39.434	41.044
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	173916	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.669f	0	168403	N.D.	<MDL
4)	MA Heptachlor	0.000	3.917f	0	35354198	N.D.	9.976
5)	MB Aldrin	5.289	4.242	48522328	71783311	21.607	21.164
6)	B beta-BHC	4.549	3.917	21935231	35354198	21.529	21.624
7)	B delta-BHC	4.798	4.148	50732786	79738895	22.341	21.268
8)	B Heptachlo...	5.717	4.743	45385190	67504037	21.510	21.150
9)	A Endosulfan I	6.053f	5.146	45041083	581189	21.475	0.194 #
10)	B trans-Chl...	5.973	4.993	43913771	64484708	21.517	20.990
11)	B cis-Chlor...	6.053	5.057	45041083	65971761	21.444	21.056
12)	B 4,4'-DDE	6.224	5.245	84404704	123.5E6	41.059	42.619
14)	MA Endrin	0.000	5.669	0	459794	N.D.	0.164
15)	B Endosulfa...	6.828	5.944	72040370	115.9E6	38.342	42.495
16)	A 4,4'-DDD	0.000	5.794	0	755127	N.D.	0.303
17)	MA 4,4'-DDT	0.000	6.065	0	227249	N.D.	<MDL
18)	B Endrin al...	6.958	6.124	56493985	88842560	39.788	42.546
19)	B Endosulfa...	7.193	6.347	74161149	110.0E6	41.325	42.247
20)	A Methoxychlor	0.000	6.621	0	519760	N.D.	0.392
21)	B Endrin ke...	7.680	6.852	80039631	124.8E6	41.333	42.903
22)	Toxaphene-1	0.000	4.993	0	64484708	N.D.	4054.970
24)	Toxaphene-3	0.000	6.621	0	519760	N.D.	9.369
25)	Toxaphene-4	7.193	6.717	74161149	425082	1874.686	5.503 #

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

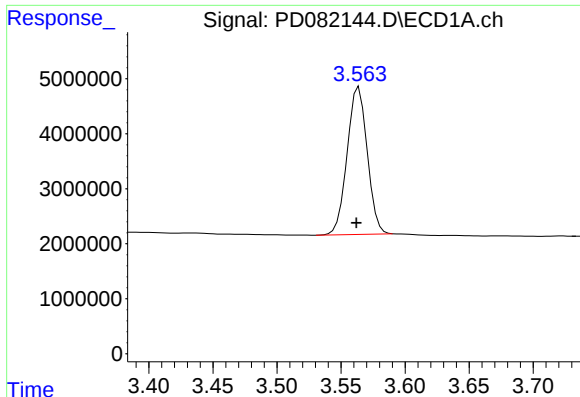
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031624\
Data File : PD082144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2024 09:40
Operator : AR\AJ
Sample : INDB343
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 21:48:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 09 04:31:04 2024
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



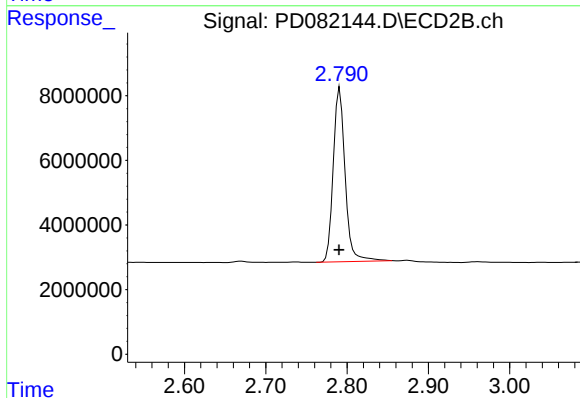
Instrument :
ECD_D
Client Sampled :
INDB3194



#1 Tetrachloro-m-xylene

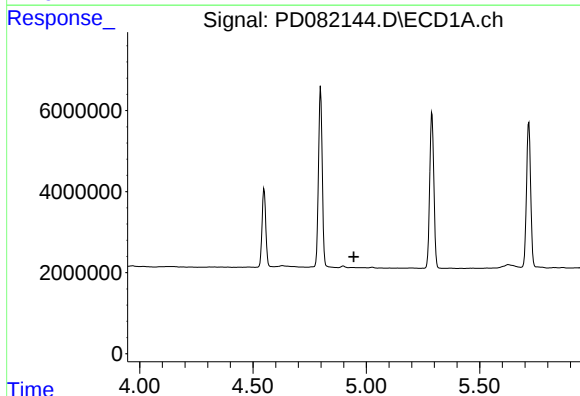
R.T.: 3.564 min
Delta R.T.: 0.002 min
Response: 29305256
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



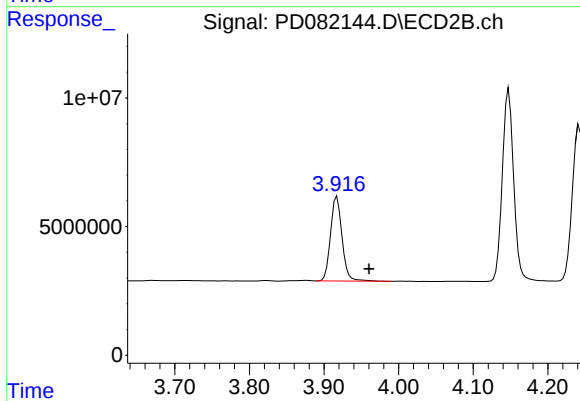
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: 0.001 min
Response: 54977073
Conc: 20.45 ng/ml



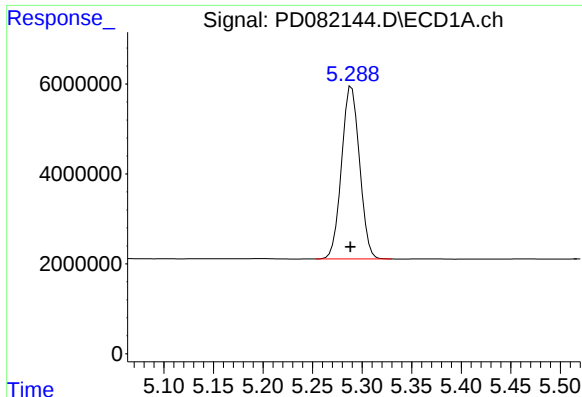
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

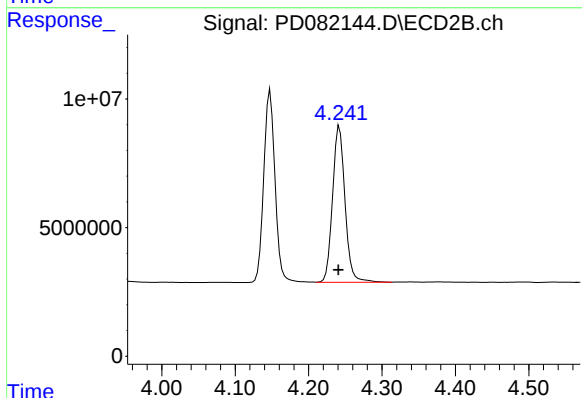
R.T.: 3.917 min
Delta R.T.: -0.043 min
Response: 35354198
Conc: 9.98 ng/ml



#5 Aldrin

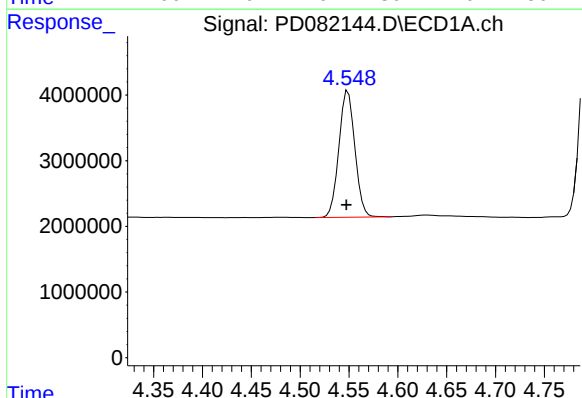
R.T.: 5.289 min
Delta R.T.: 0.001 min
Response: 48522328
Conc: 21.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



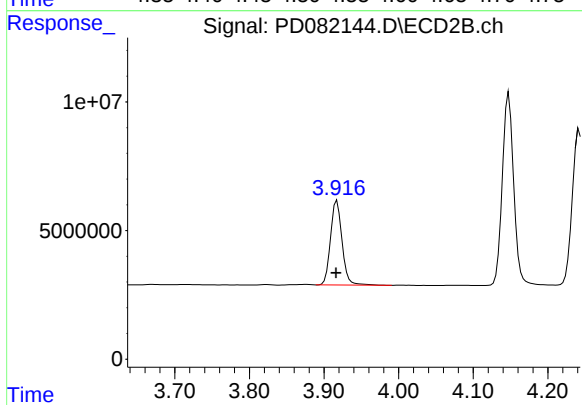
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.001 min
Response: 71783311
Conc: 21.16 ng/ml



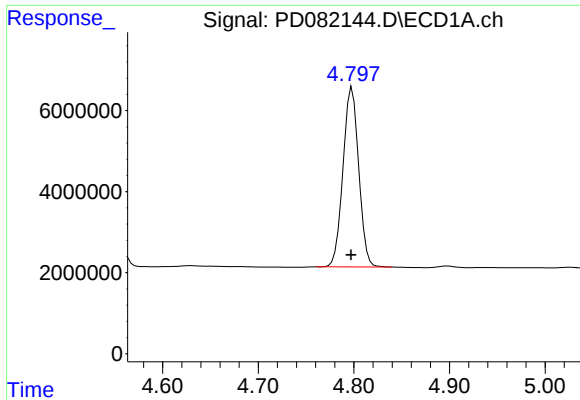
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.002 min
Response: 21935231
Conc: 21.53 ng/ml



#6 beta-BHC

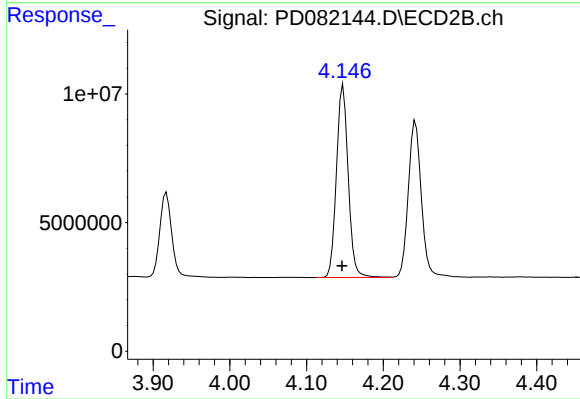
R.T.: 3.917 min
Delta R.T.: 0.001 min
Response: 35354198
Conc: 21.62 ng/ml



#7 delta-BHC

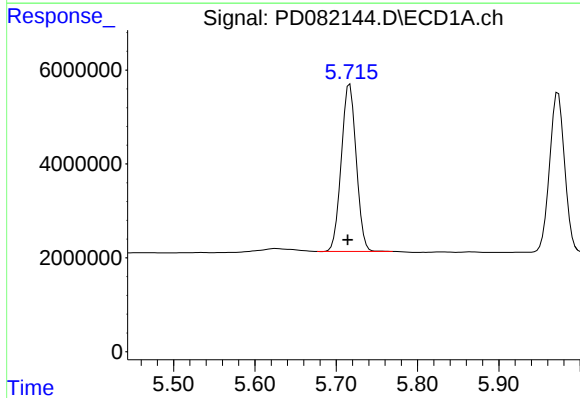
R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 50732786
Conc: 22.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



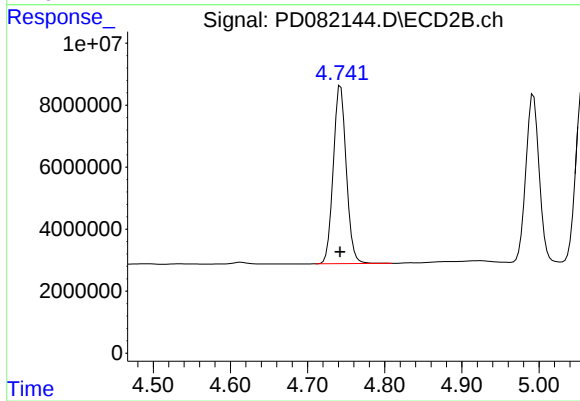
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.001 min
Response: 79738895
Conc: 21.27 ng/ml



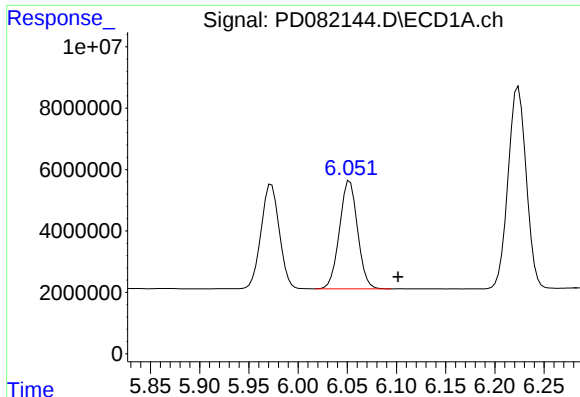
#8 Heptachlor epoxide

R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 45385190
Conc: 21.51 ng/ml



#8 Heptachlor epoxide

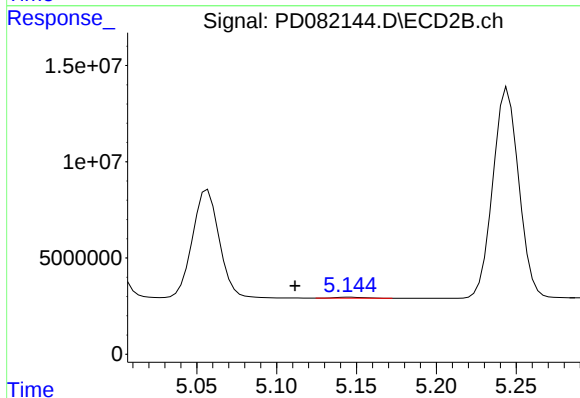
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 67504037
Conc: 21.15 ng/ml



#9 Endosulfan I

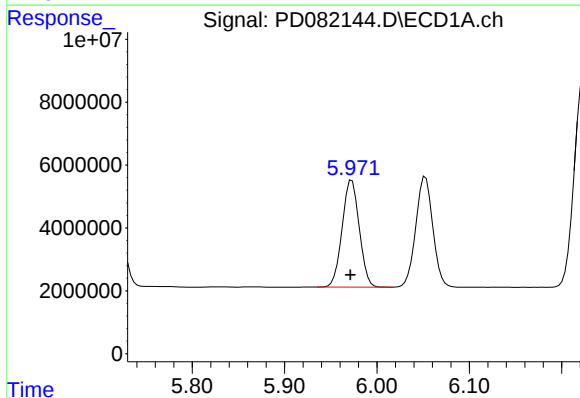
R.T.: 6.053 min
Delta R.T.: -0.049 min
Response: 45041083
Conc: 21.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



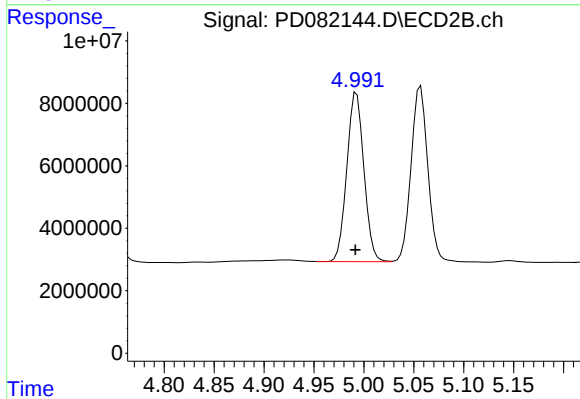
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.034 min
Response: 581189
Conc: 0.19 ng/ml



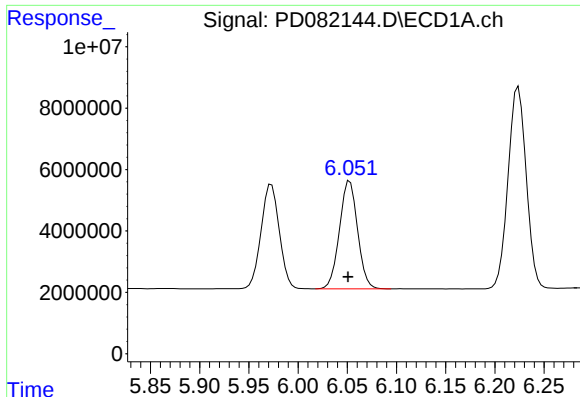
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.002 min
Response: 43913771
Conc: 21.52 ng/ml



#10 trans-Chlordane

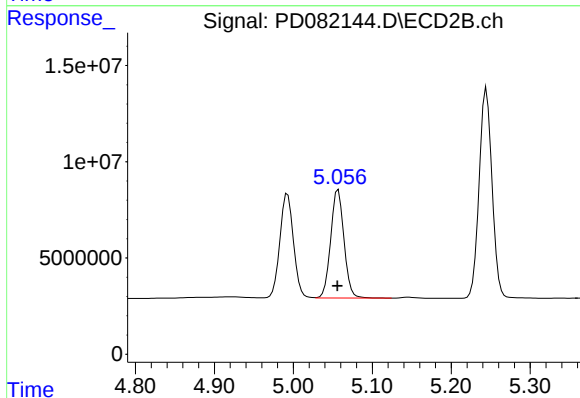
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 64484708
Conc: 20.99 ng/ml



#11 cis-Chlordane

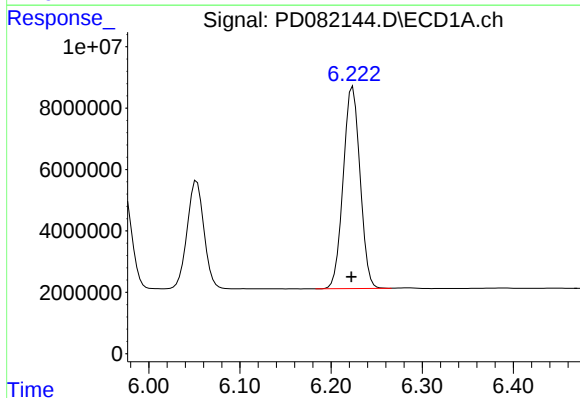
R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 45041083
Conc: 21.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



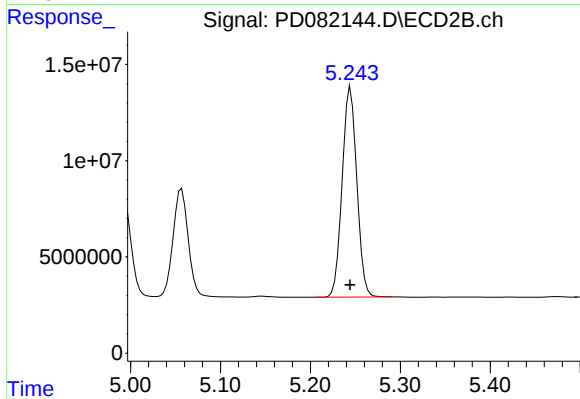
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.001 min
Response: 65971761
Conc: 21.06 ng/ml



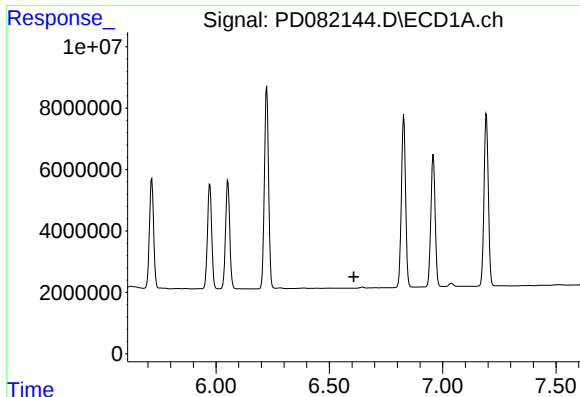
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: 0.002 min
Response: 84404704
Conc: 41.06 ng/ml



#12 4,4'-DDE

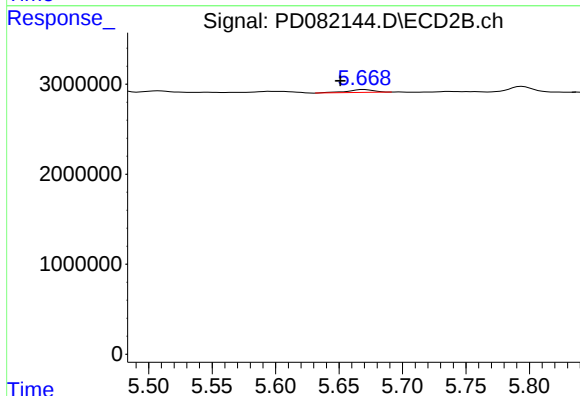
R.T.: 5.245 min
Delta R.T.: 0.000 min
Response: 123528497
Conc: 42.62 ng/ml



#14 Endrin

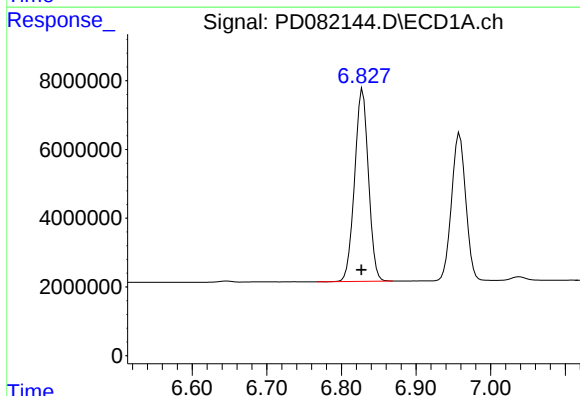
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



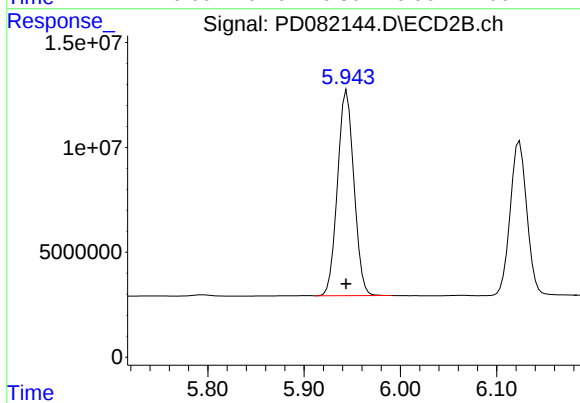
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 459794
Conc: 0.16 ng/ml



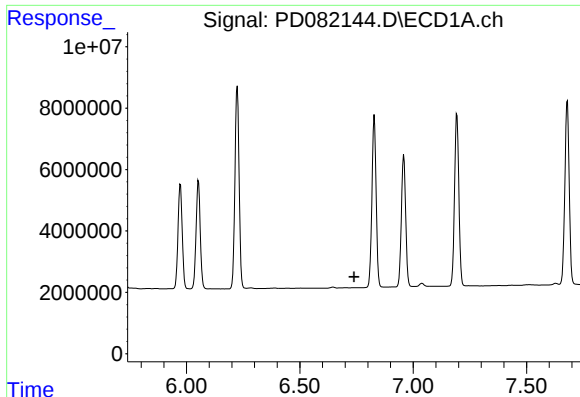
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 72040370
Conc: 38.34 ng/ml



#15 Endosulfan II

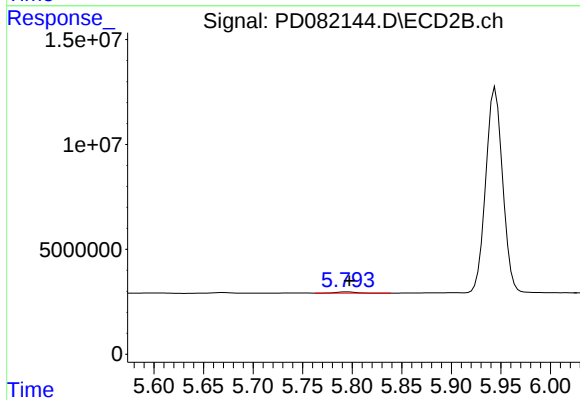
R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 115859583
Conc: 42.49 ng/ml



#16 4,4'-DDD

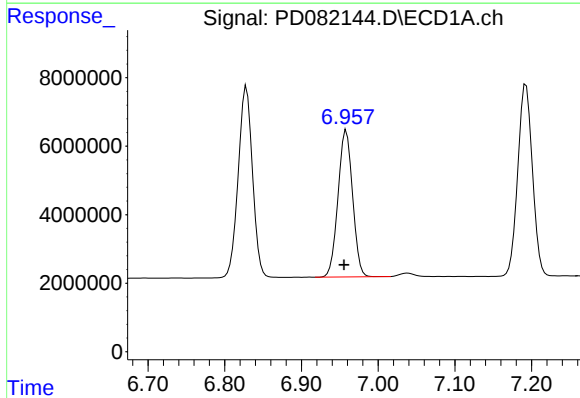
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



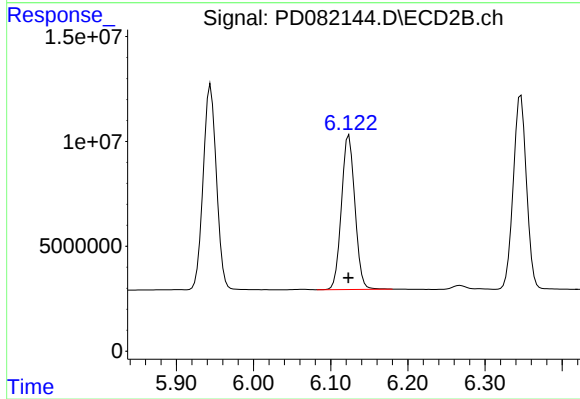
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 755127
Conc: 0.30 ng/ml



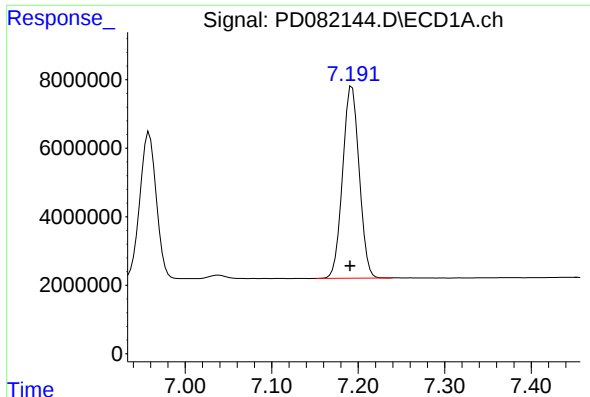
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.003 min
Response: 56493985
Conc: 39.79 ng/ml



#18 Endrin aldehyde

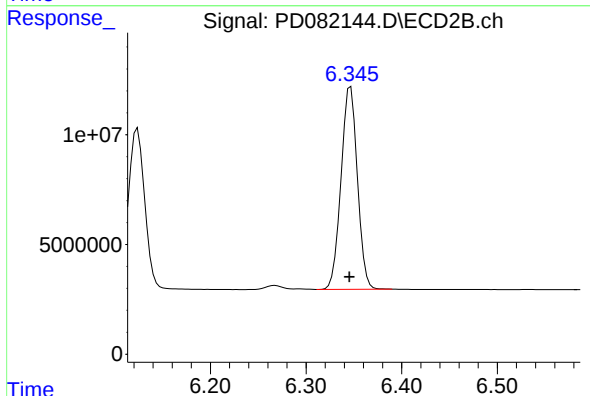
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 88842560
Conc: 42.55 ng/ml



#19 Endosulfan Sulfate

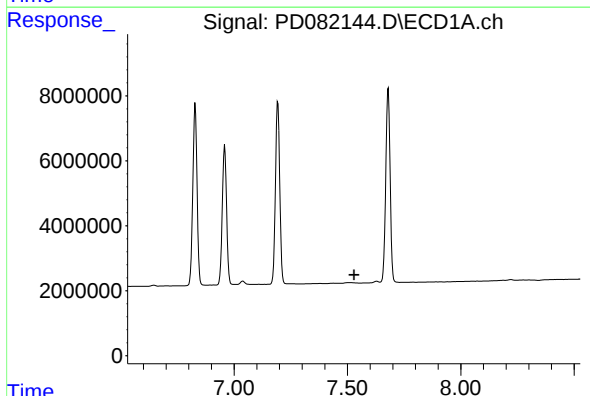
R.T.: 7.193 min
Delta R.T.: 0.002 min
Response: 74161149
Conc: 41.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



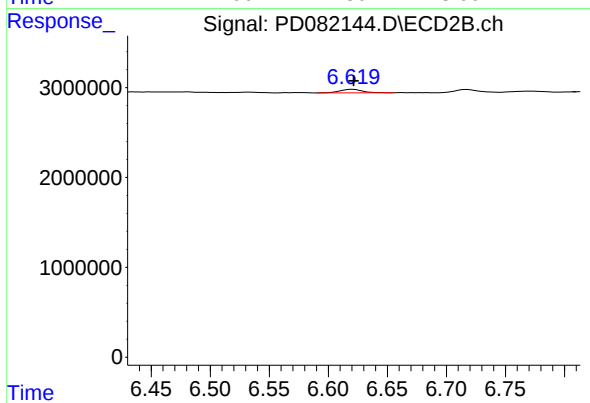
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.001 min
Response: 109988332
Conc: 42.25 ng/ml



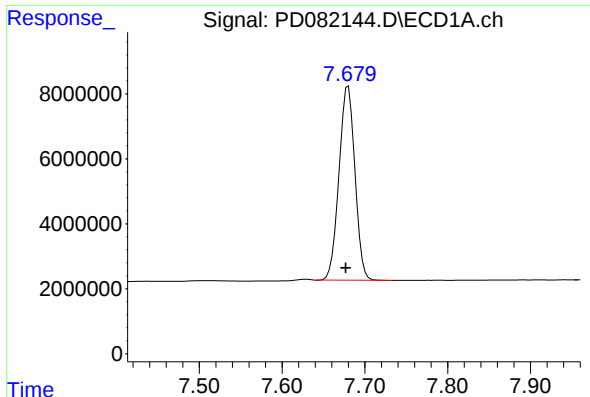
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.529 min
Response: 0
Conc: N.D.



#20 Methoxychlor

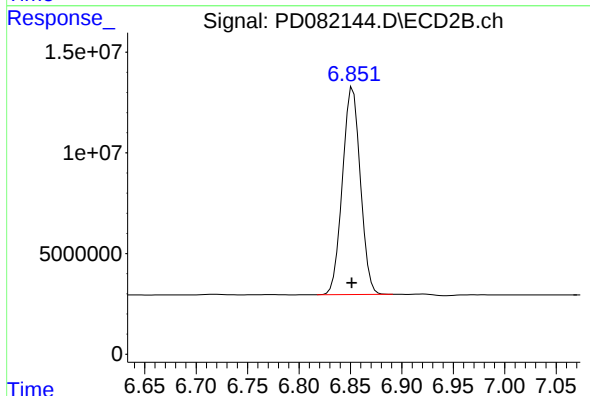
R.T.: 6.621 min
Delta R.T.: 0.000 min
Response: 519760
Conc: 0.39 ng/ml



#21 Endrin ketone

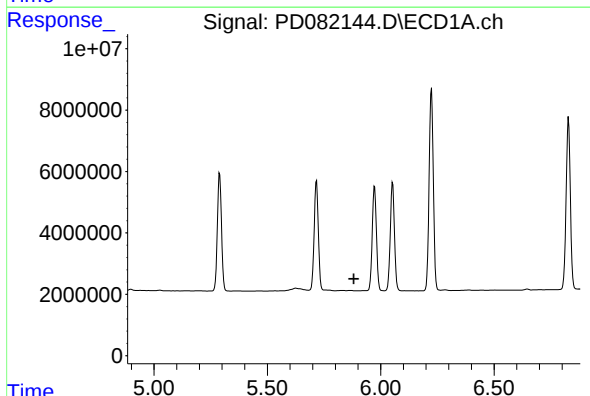
R.T.: 7.680 min
Delta R.T.: 0.003 min
Response: 80039631
Conc: 41.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



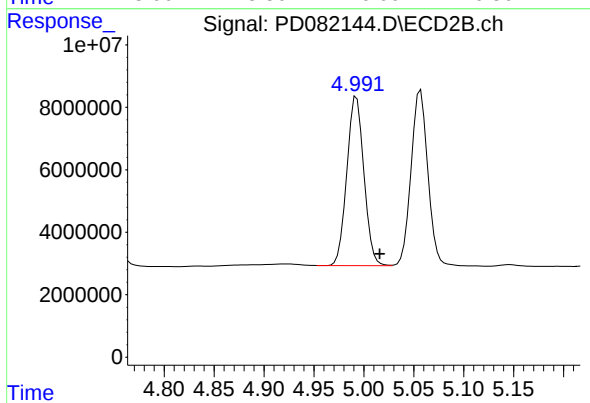
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.001 min
Response: 124794054
Conc: 42.90 ng/ml



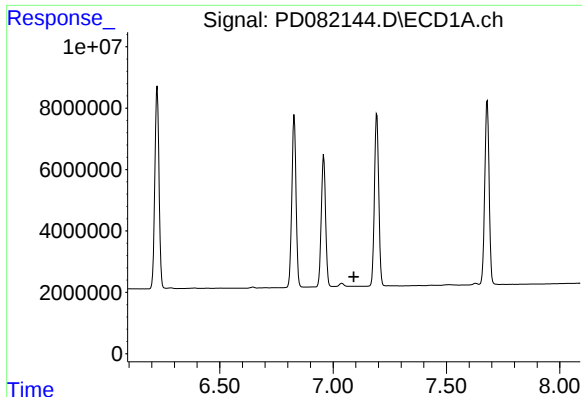
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

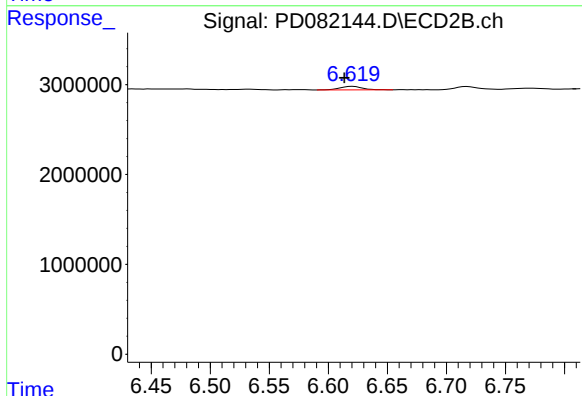
R.T.: 4.993 min
Delta R.T.: -0.023 min
Response: 64484708
Conc: 4054.97 ng/ml



#24 Toxaphene-3

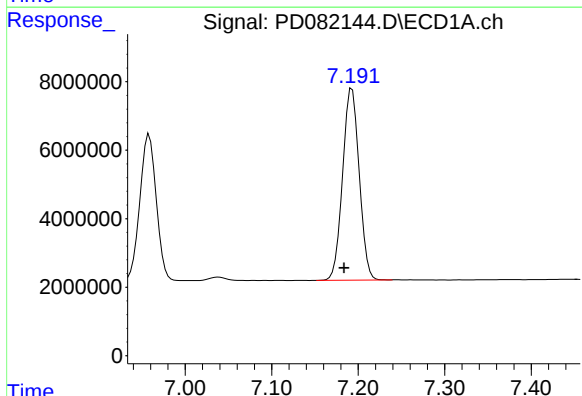
R.T.: 0.000 min
Exp R.T.: 7.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



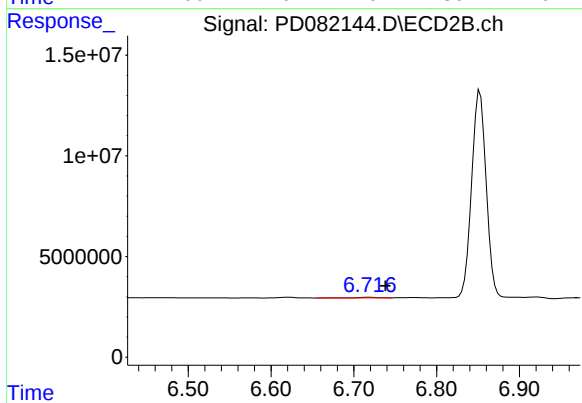
#24 Toxaphene-3

R.T.: 6.621 min
Delta R.T.: 0.007 min
Response: 519760
Conc: 9.37 ng/ml



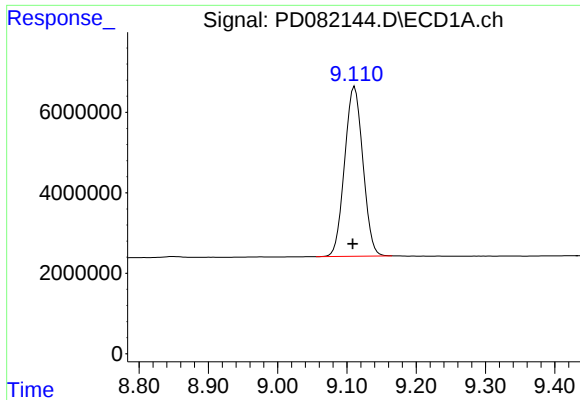
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.009 min
Response: 74161149
Conc: 1874.69 ng/ml



#25 Toxaphene-4

R.T.: 6.717 min
Delta R.T.: -0.021 min
Response: 425082
Conc: 5.50 ng/ml



#27 Decachlorobiphenyl

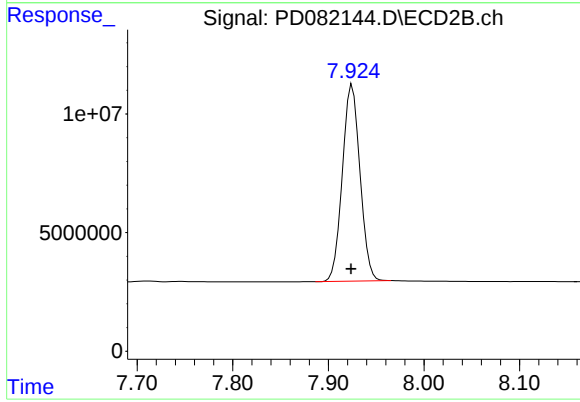
R.T.: 9.111 min

Delta R.T.: 0.003 min

Response: 77321176

Conc: 39.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



#27 Decachlorobiphenyl

R.T.: 7.925 min

Delta R.T.: 0.001 min

Response: 106696790

Conc: 41.04 ng/ml