

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 08:16
 Operator : AR\AJ
 Sample : INDA340
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3238

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 05:51:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

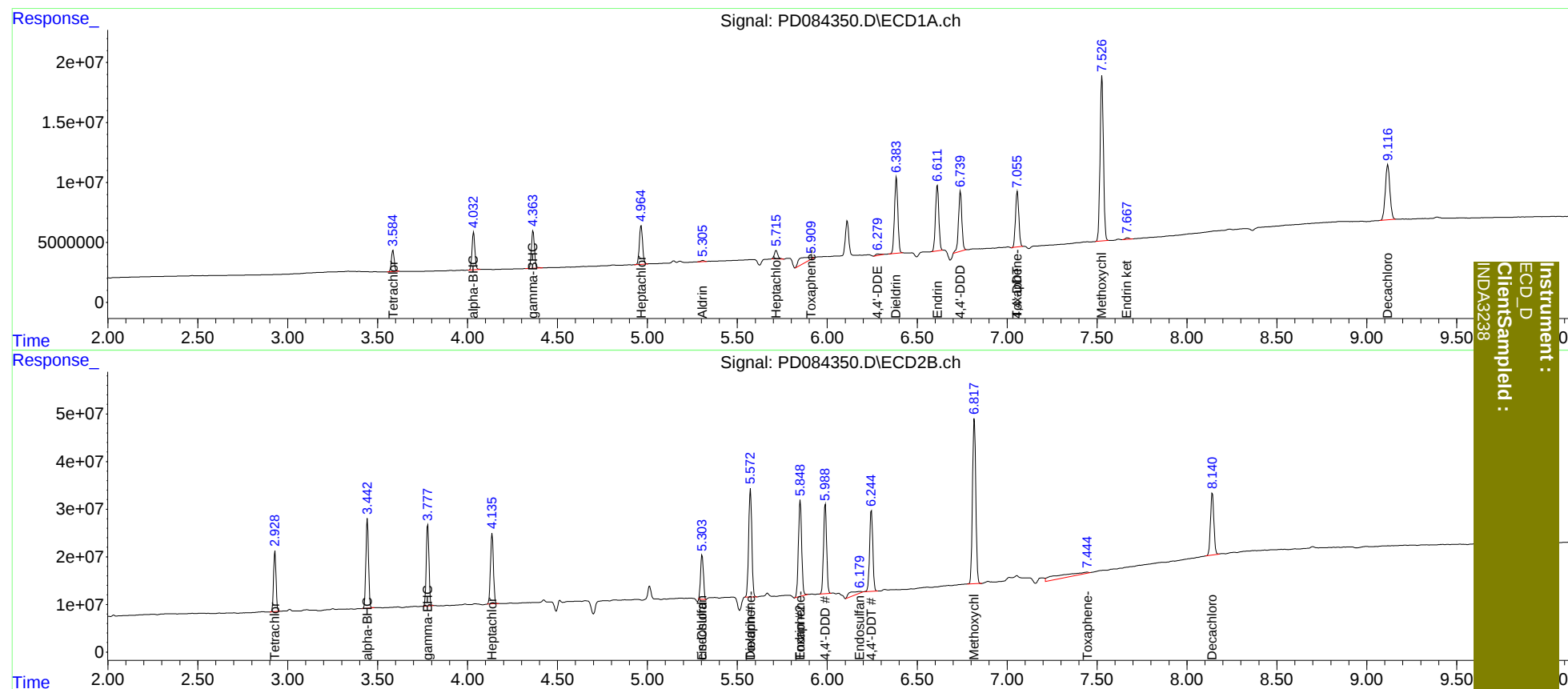
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.929	19700952	122.2E6	23.499	23.211
27)	SA Decachlor...	9.117	8.141	81141307	170.8E6	46.651	45.458
Target Compounds							
2)	A alpha-BHC	4.034	3.443	34763588	189.2E6	22.968	23.206
3)	MA gamma-BHC...	4.364	3.779	35902503	178.7E6	23.051	23.191
4)	MA Heptachlor	4.965	4.137	40627476	166.7E6	23.278	22.126
5)	MB Aldrin	5.308	0.000	1078800	0	0.611	N.D. #
8)	B Heptachlo...	5.716	0.000	9402741	0	5.532	N.D. #
9)	A Endosulfan I	0.000	5.304	0	103.1E6	N.D.	17.381
11)	B cis-Chlor...	0.000	5.304f	0	103.1E6	N.D.	16.385
12)	B 4,4'-DDE	6.282f	0.000	2152804	0	1.231	N.D. #
13)	MA Dieldrin	6.384	5.573	82516354	279.1E6	45.928	45.374
14)	MA Endrin	6.612	5.850	70684523	253.7E6	47.185	45.946
15)	B Endosulfa...	0.000	6.180f	0	30603818	N.D.	5.894
16)	A 4,4'-DDD	6.740	5.989	65348204	224.0E6	50.808	45.653
17)	MA 4,4'-DDT	7.057	6.245	59507526	209.5E6	43.891	42.294
20)	A Methoxychlor	7.527	6.818	179.1E6	444.7E6	224.543	206.517
21)	B Endrin ke...	7.669	0.000	1853439	0	1.119	N.D. #
22)	Toxaphene-1	5.910	0.000	19431340	0	6916.649	N.D. #
23)	Toxaphene-2	0.000	5.573f	0	279.1E6	N.D.	7555.304
24)	Toxaphene-3	7.057f	5.850f	59507526	253.7E6	1307.358	7266.514 #
26)	Toxaphene-5	0.000	7.445f	0	78963784	N.D.	1439.926

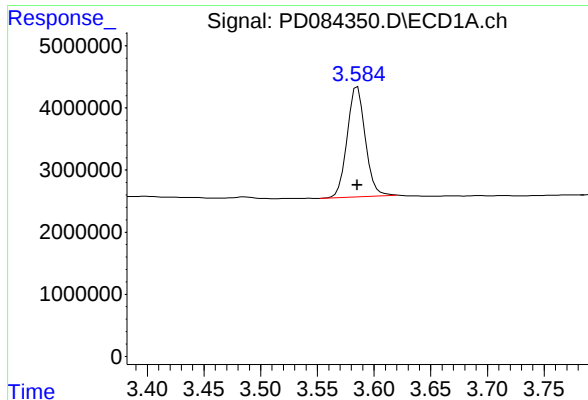
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084350.D
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Acq On : 13 Aug 2024 08:16
Operator : AR\AJ
Sample : INDA340
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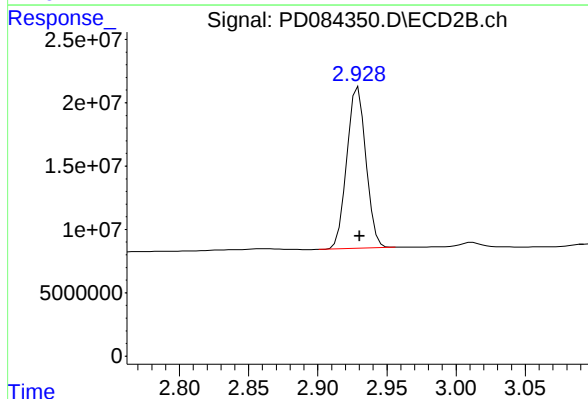




#1 Tetrachloro-m-xylene

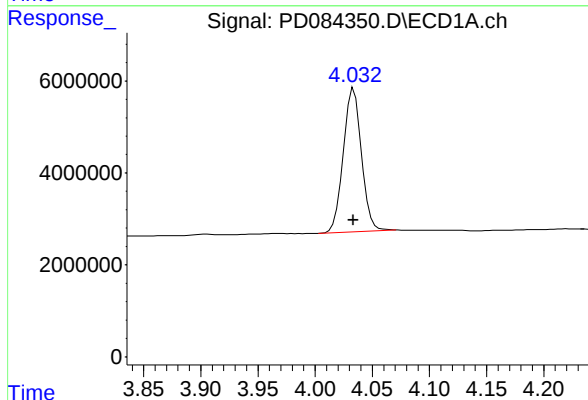
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 19700952
Conc: 23.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



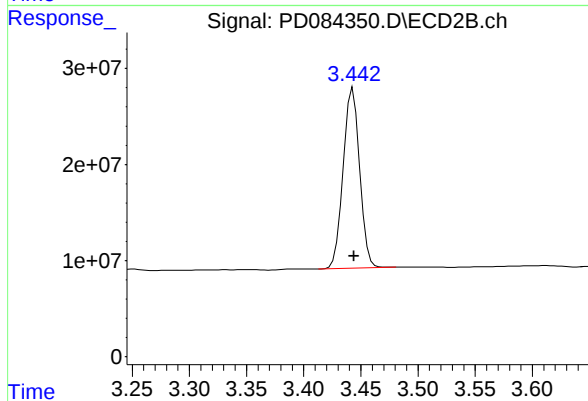
#1 Tetrachloro-m-xylene

R.T.: 2.929 min
Delta R.T.: 0.000 min
Response: 122187157
Conc: 23.21 ng/ml



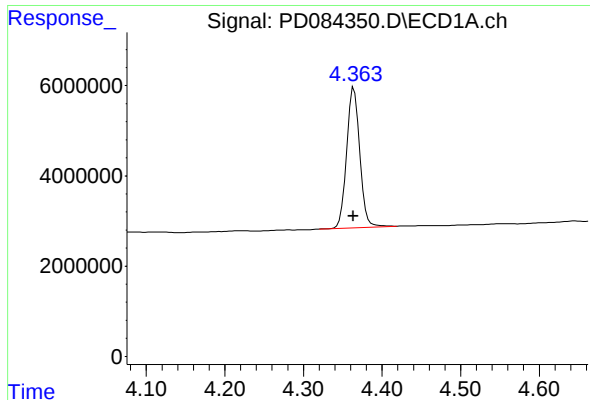
#2 alpha-BHC

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 34763588
Conc: 22.97 ng/ml



#2 alpha-BHC

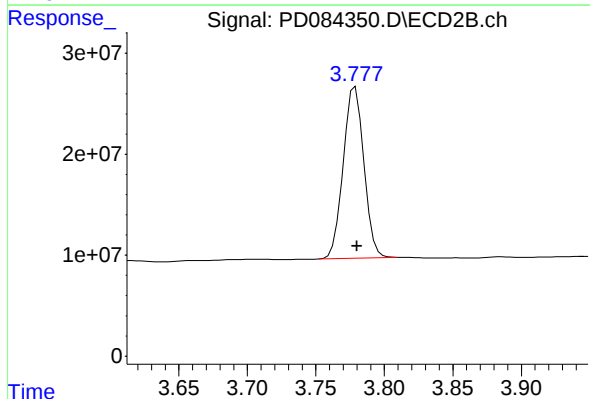
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 189159183
Conc: 23.21 ng/ml



#3 gamma-BHC (Lindane)

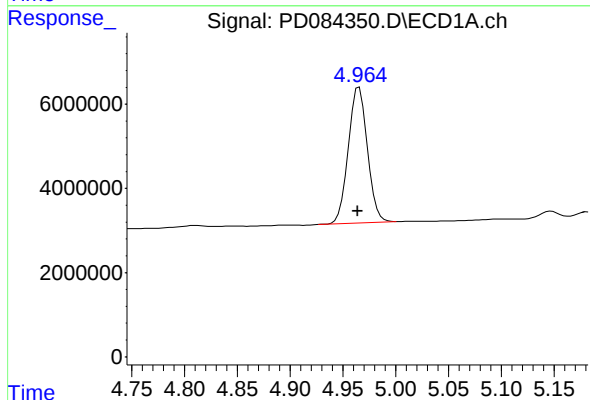
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 35902503
Conc: 23.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



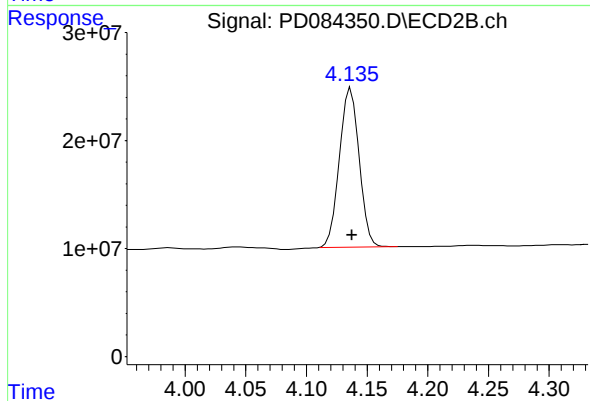
#3 gamma-BHC (Lindane)

R.T.: 3.779 min
Delta R.T.: -0.001 min
Response: 178732142
Conc: 23.19 ng/ml



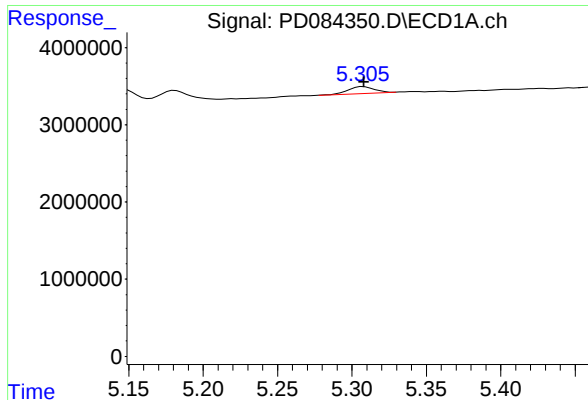
#4 Heptachlor

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 40627476
Conc: 23.28 ng/ml



#4 Heptachlor

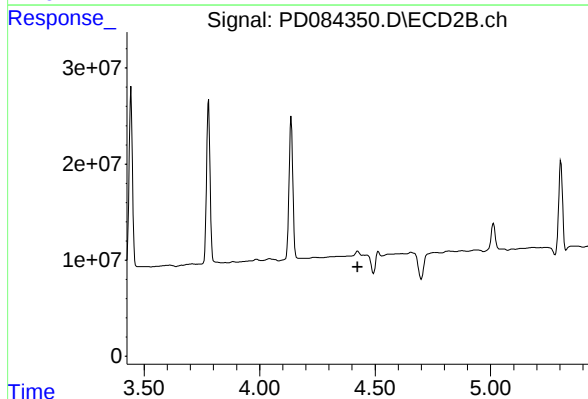
R.T.: 4.137 min
Delta R.T.: -0.001 min
Response: 166748868
Conc: 22.13 ng/ml



#5 Aldrin

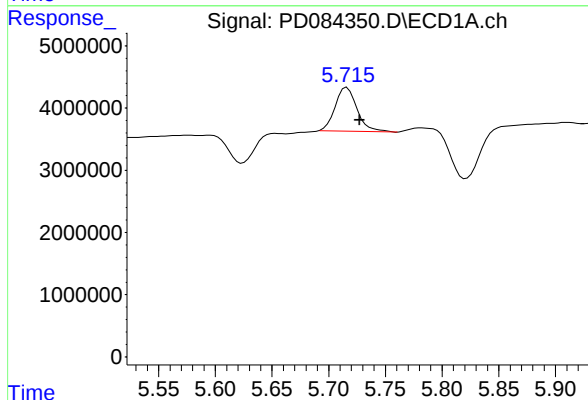
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 1078800
Conc: 0.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



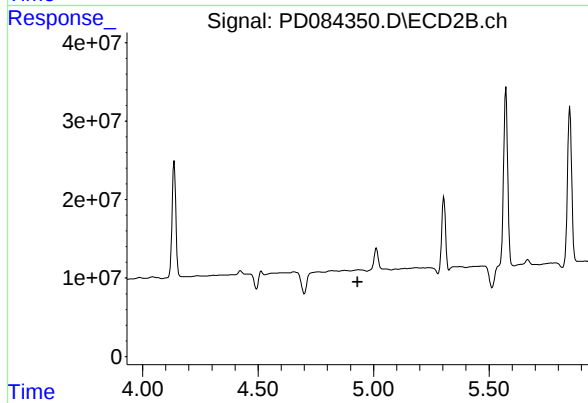
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



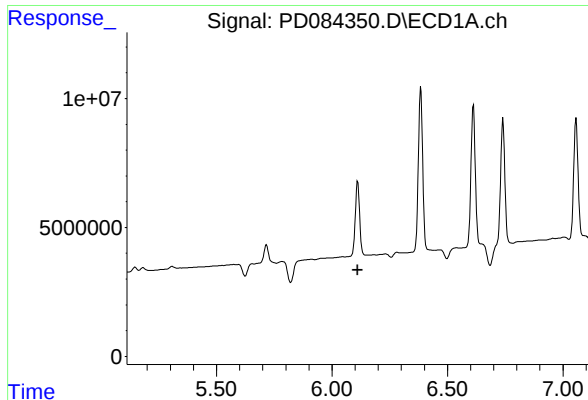
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: -0.011 min
Response: 9402741
Conc: 5.53 ng/ml



#8 Heptachlor epoxide

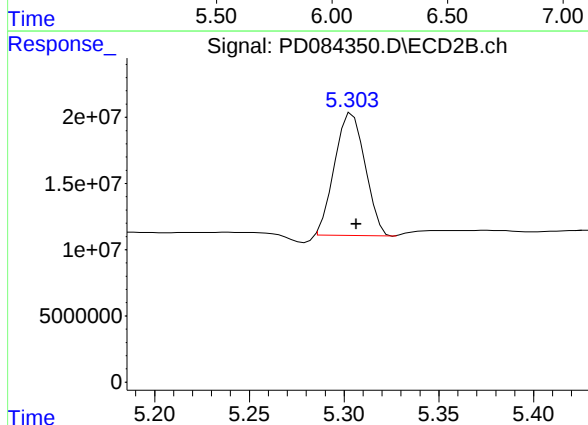
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#9 Endosulfan I

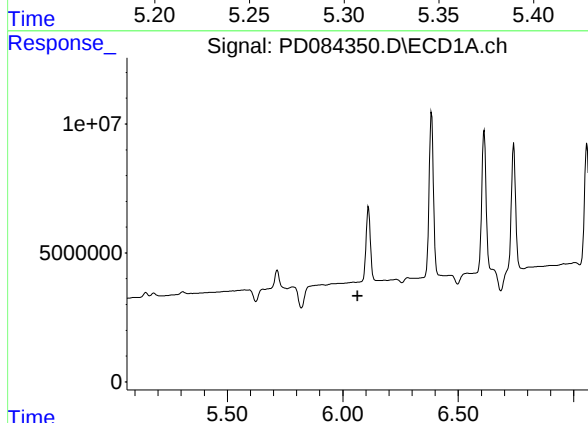
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3238



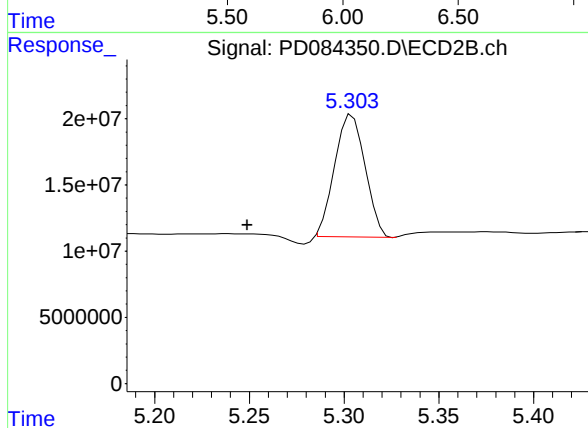
#9 Endosulfan I

R.T.: 5.304 min
Delta R.T.: -0.002 min
Response: 103126750
Conc: 17.38 ng/ml



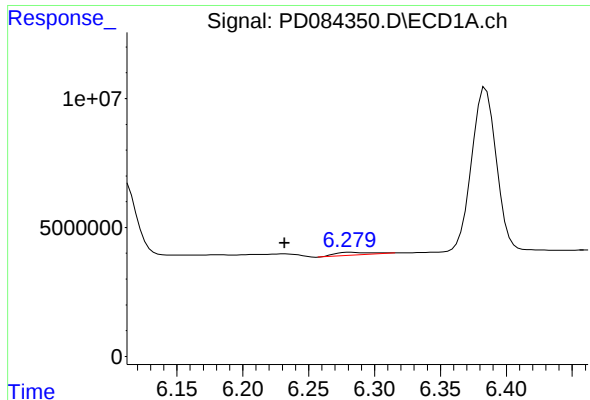
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

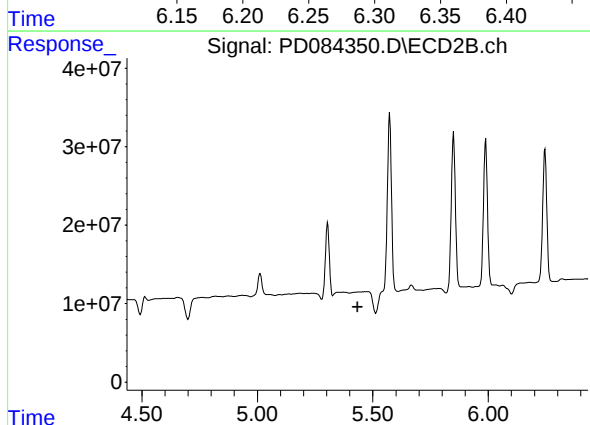
R.T.: 5.304 min
Delta R.T.: 0.055 min
Response: 103126750
Conc: 16.39 ng/ml



#12 4,4'-DDE

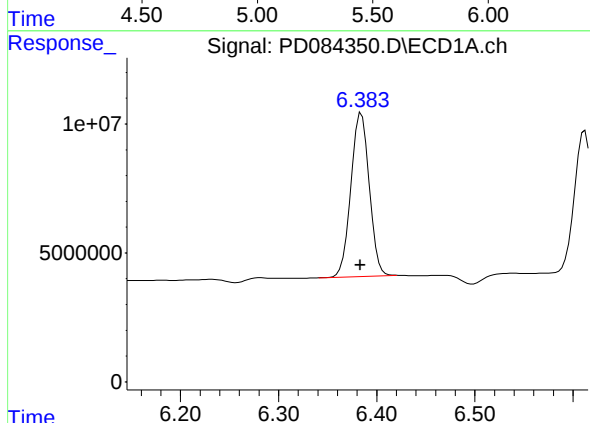
R.T.: 6.282 min
Delta R.T.: 0.050 min
Response: 2152804
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



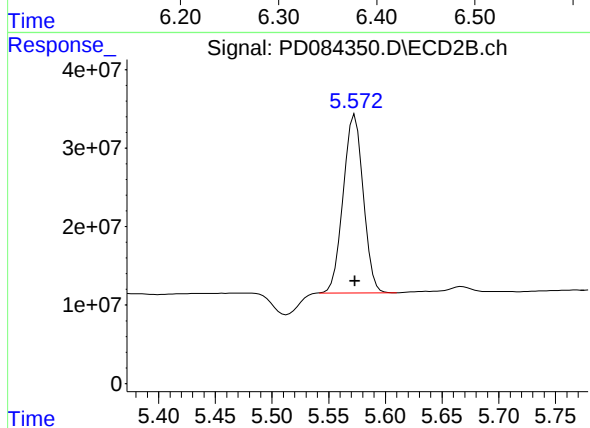
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



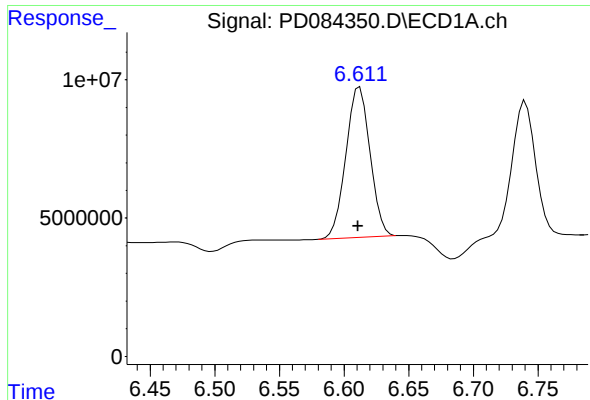
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.001 min
Response: 82516354
Conc: 45.93 ng/ml



#13 Dieldrin

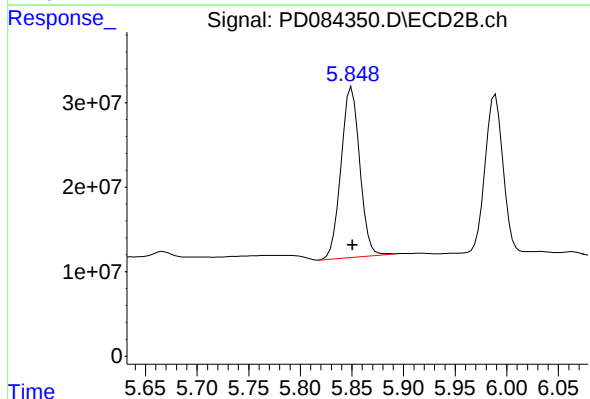
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 279124437
Conc: 45.37 ng/ml



#14 Endrin

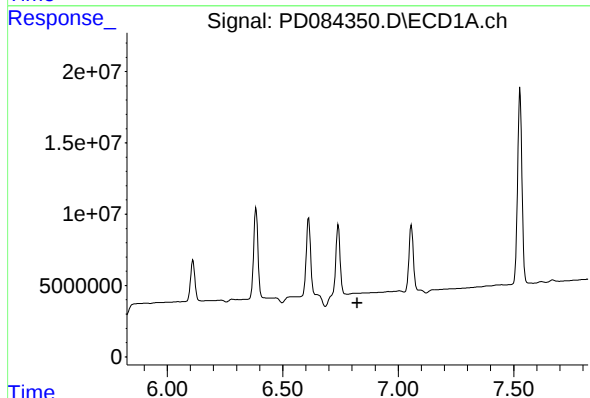
R.T.: 6.612 min
Delta R.T.: 0.001 min
Response: 70684523
Conc: 47.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



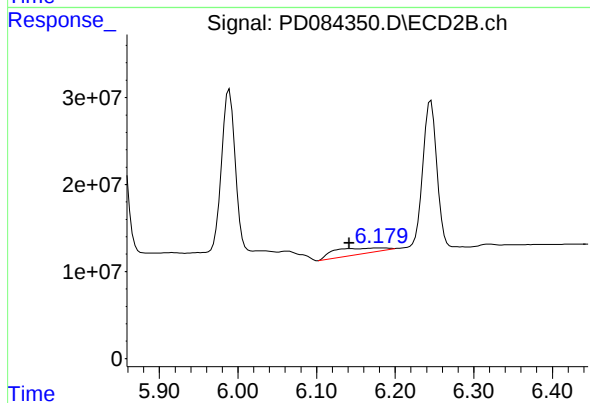
#14 Endrin

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 253659101
Conc: 45.95 ng/ml



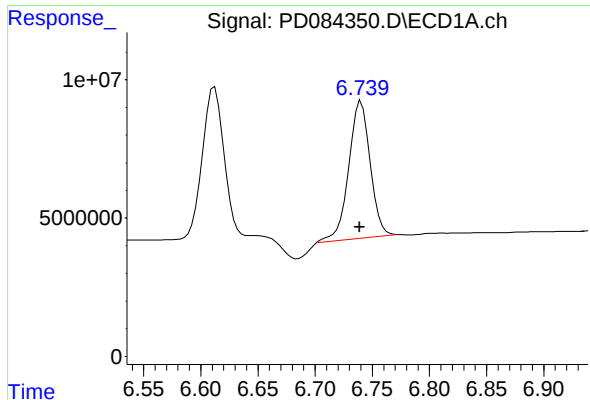
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#15 Endosulfan II

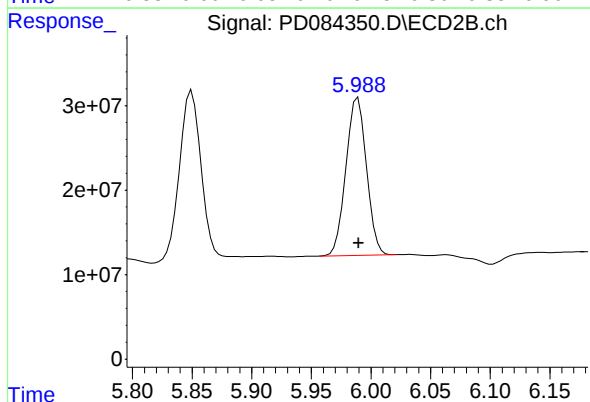
R.T.: 6.180 min
Delta R.T.: 0.038 min
Response: 30603818
Conc: 5.89 ng/ml



#16 4,4'-DDD

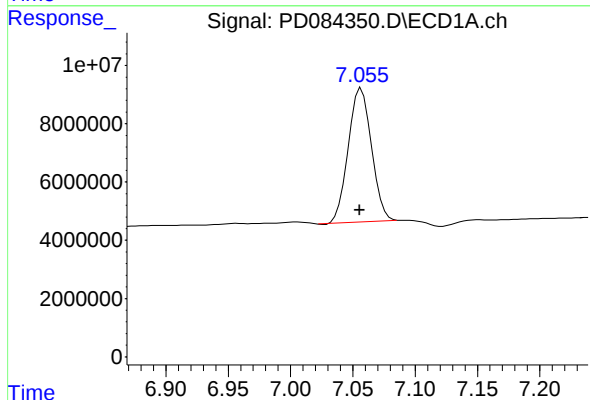
R.T.: 6.740 min
Delta R.T.: 0.001 min
Response: 65348204
Conc: 50.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



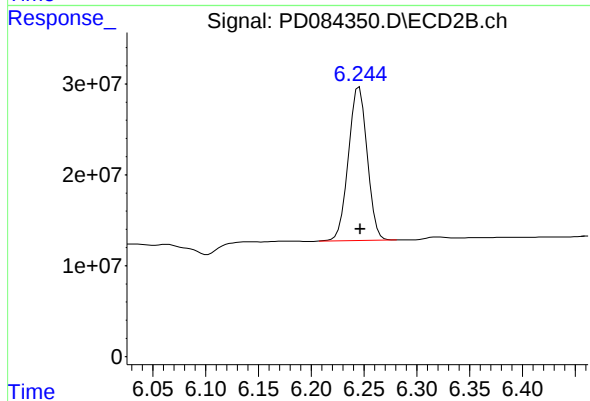
#16 4,4'-DDD

R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 223975630
Conc: 45.65 ng/ml



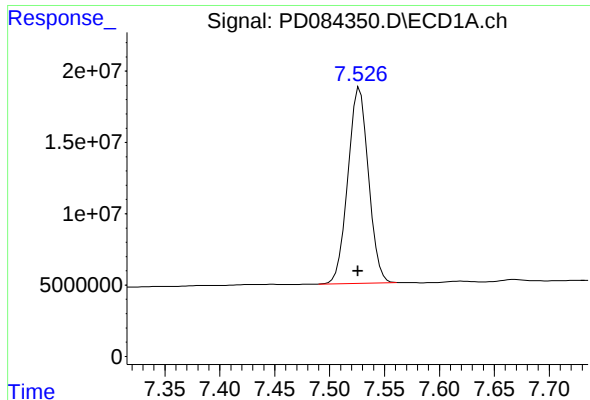
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.001 min
Response: 59507526
Conc: 43.89 ng/ml



#17 4,4'-DDT

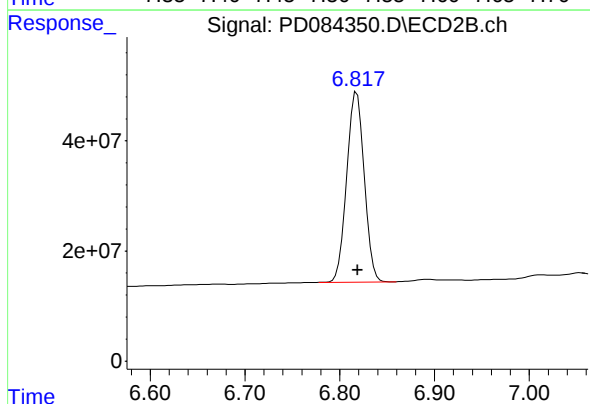
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 209508387
Conc: 42.29 ng/ml



#20 Methoxychlor

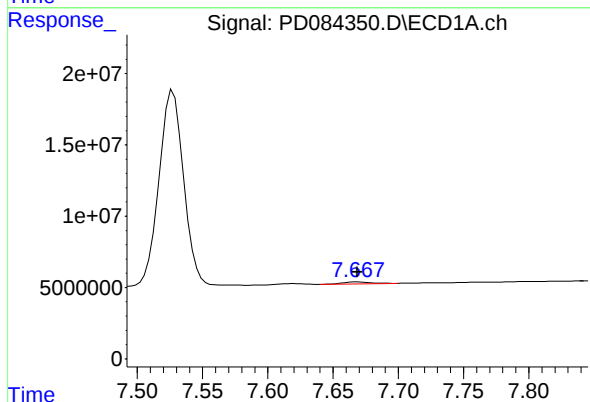
R.T.: 7.527 min
Delta R.T.: 0.002 min
Response: 179077277
Conc: 224.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



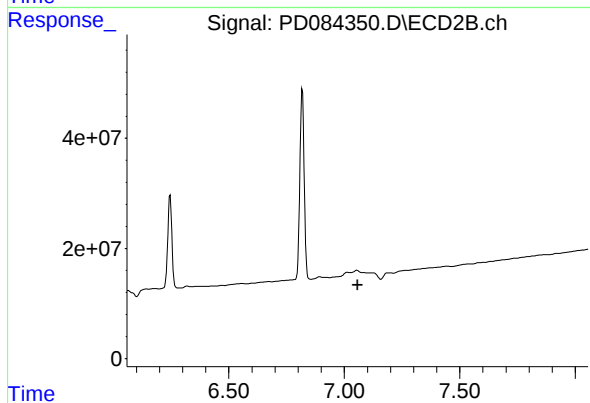
#20 Methoxychlor

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 444714731
Conc: 206.52 ng/ml



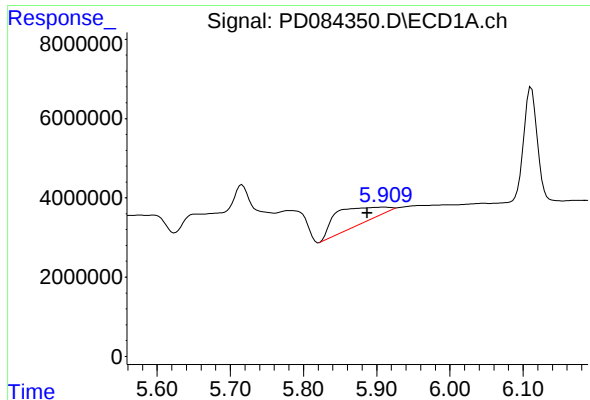
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1853439
Conc: 1.12 ng/ml



#21 Endrin ketone

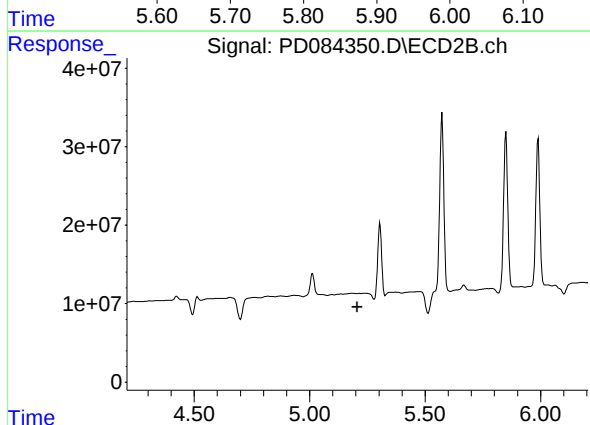
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

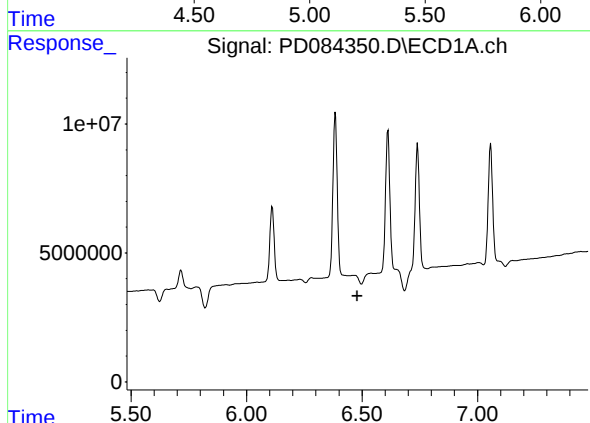
R.T.: 5.910 min
Delta R.T.: 0.023 min
Response: 19431340
Conc: 6916.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



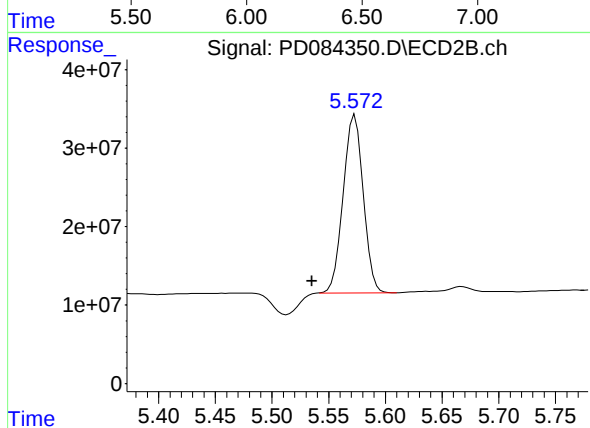
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



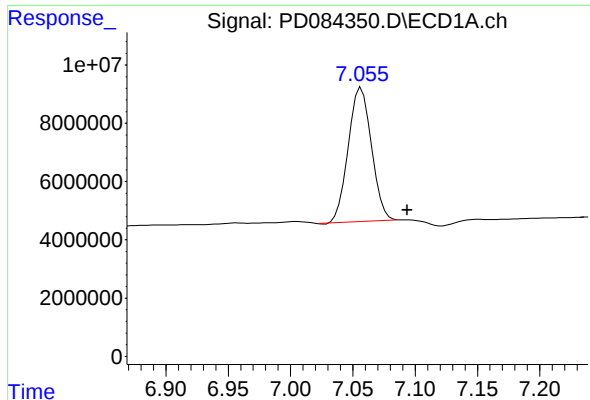
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

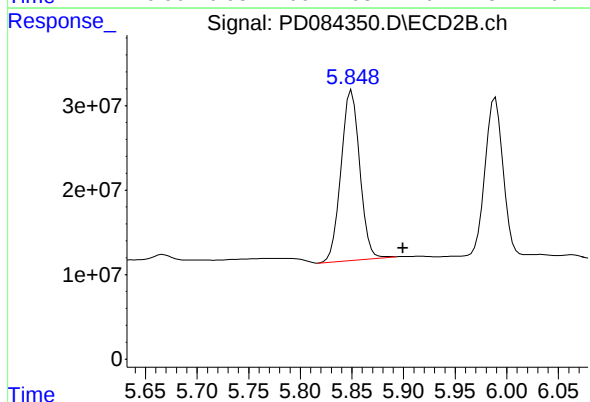
R.T.: 5.573 min
Delta R.T.: 0.038 min
Response: 279124437
Conc: 7555.30 ng/ml



#24 Toxaphene-3

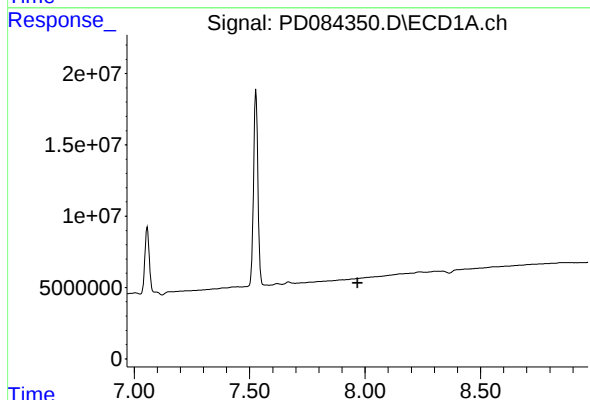
R.T.: 7.057 min
Delta R.T.: -0.037 min
Response: 59507526
Conc: 1307.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



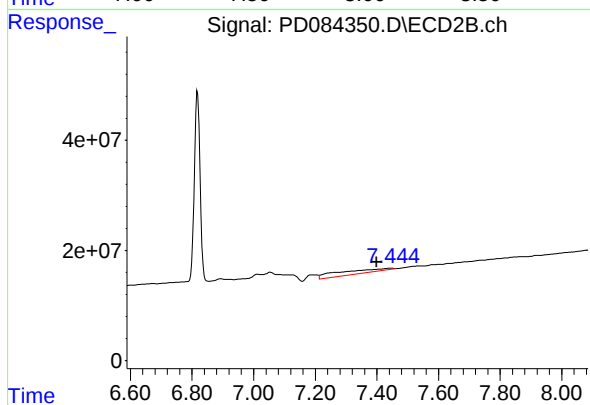
#24 Toxaphene-3

R.T.: 5.850 min
Delta R.T.: -0.050 min
Response: 253659101
Conc: 7266.51 ng/ml



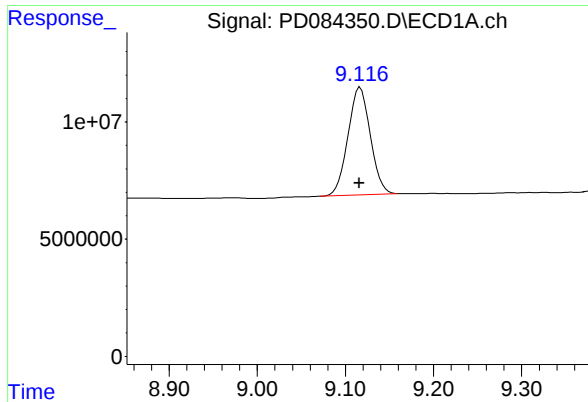
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.968 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

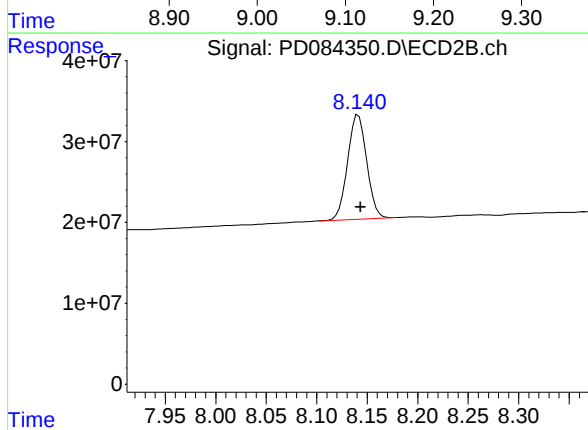
R.T.: 7.445 min
Delta R.T.: 0.046 min
Response: 78963784
Conc: 1439.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 81141307
Conc: 46.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3238



#27 Decachlorobiphenyl

R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 170828248
Conc: 45.46 ng/ml