

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
 Data File : PD059025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 14:27
 Operator : DD\AJ
 Sample : INDA322 (Sig #1); INDA322 (Sig #2)
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA322

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 05:48:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.866	20198580	30511589	20.886	21.068
27)	SA Decachlor...	7.845	8.864	37624460	47795987	35.720	34.852
Target Compounds							
2)	A alpha-BHC	3.632	4.249	30414444	45637570	21.629	21.989
3)	MA gamma-BHC...	3.903	4.530	28424689	39657796	20.452	20.864
4)	MA Heptachlor	4.182	5.030	25355435	38427730	21.213	20.484
6)	B beta-BHC	4.182f	0.000	25355435	0	43.056	N.D. #
8)	B Heptachlo...	0.000	5.762f	0	211771	N.D.	0.127
9)	A Endosulfan I	5.176	6.066	22045575	29582386	20.159	19.077
11)	B cis-Chlor...	5.176f	6.066f	22045575	29582386	18.942	17.571
13)	MA Dieldrin	5.414	6.322	49909712	66869003	41.086	39.949
14)	MA Endrin	5.665	6.538	38531523	53450262	38.787	39.400
16)	A 4,4'-DDD	5.802	6.667	37986959	54371976	40.283	41.478
17)	MA 4,4'-DDT	6.036	6.963	33990461	49817286	37.796	37.751
18)	B Endrin al...	6.036f	6.873	33990461	691522	39.739	0.562 #
19)	B Endosulfa...	6.263f	0.000	950248	0	0.929	N.D. #
20)	A Methoxychlor	6.585	7.423	87964630	140.1E6	194.901	202.831
21)	B Endrin ke...	6.796	7.560	2691624	1525456	2.405	1.049 #
22)	Toxaphene-1	5.414	6.280	49909712	740909	7845.025	87.375 #
23)	Toxaphene-2	5.506	6.538	1356891	53450262	187.530	5073.393 #
24)	Toxaphene-3	5.802	6.873	37986959	691522	6906.499	52.021 #
25)	Toxaphene-4	6.036	6.963	33990461	49817286	1826.966	1297.762 #
26)	Toxaphene-5	0.000	7.513	0	1026233	N.D.	57.568

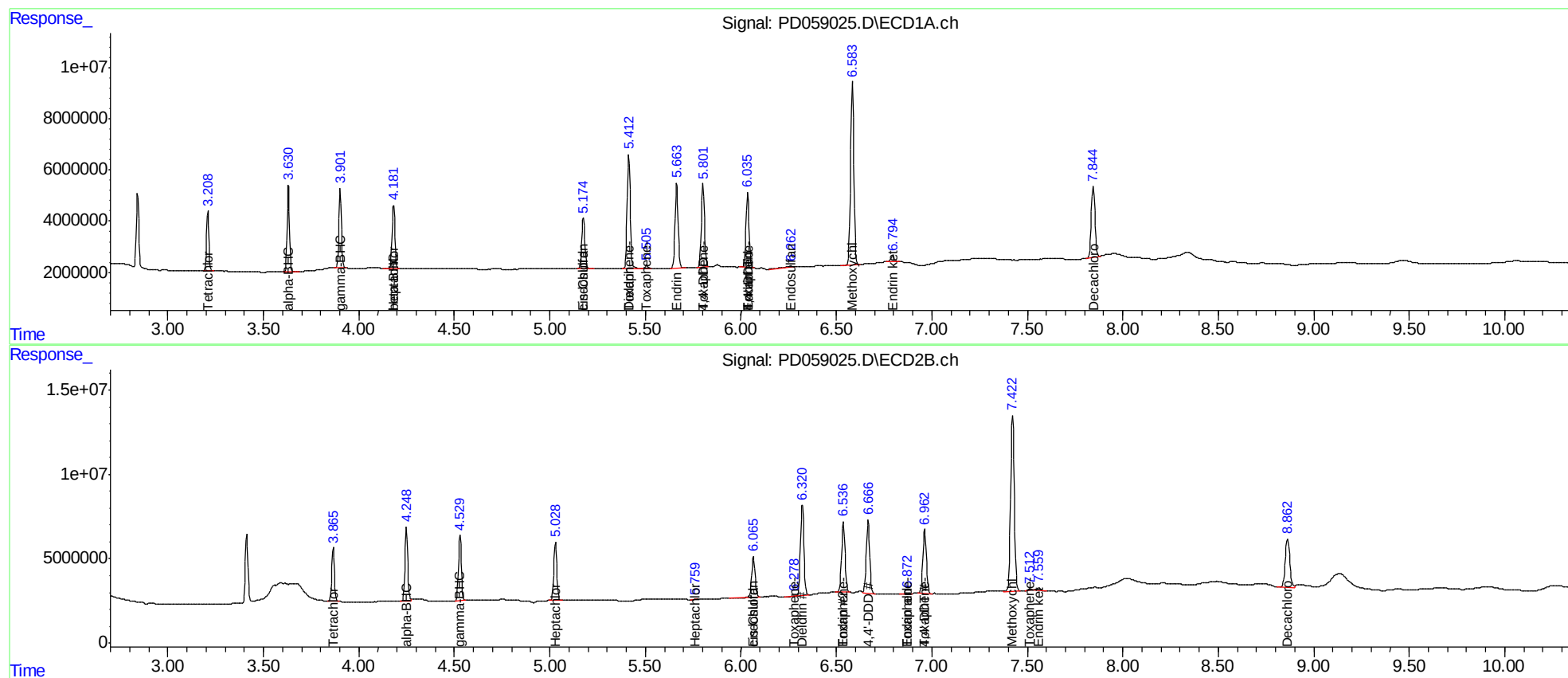
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

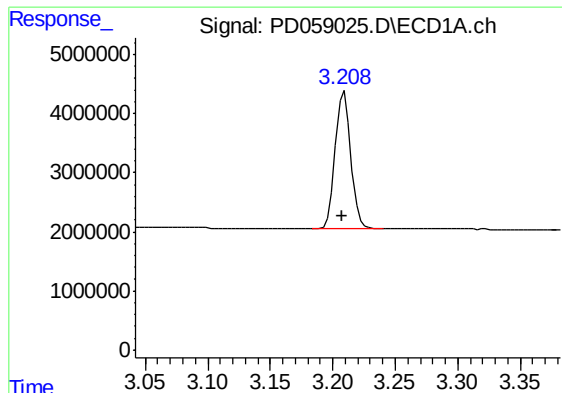
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081820\
Data File : PD059025.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 14:27
Operator : DD\AJ
Sample : INDA322 (Sig #1); INDA322 (Sig #2)
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
INDA322

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 05:48:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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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 x 0.50µm

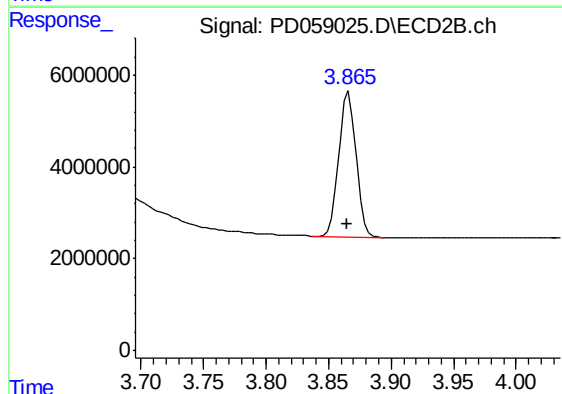




#1 Tetrachloro-m-xylene

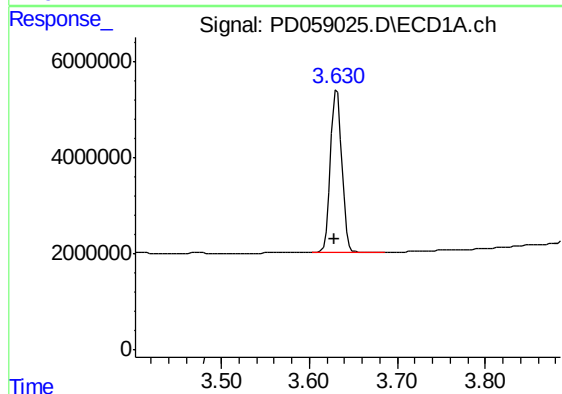
R.T.: 3.209 min
Delta R.T.: 0.002 min
Response: 20198580
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



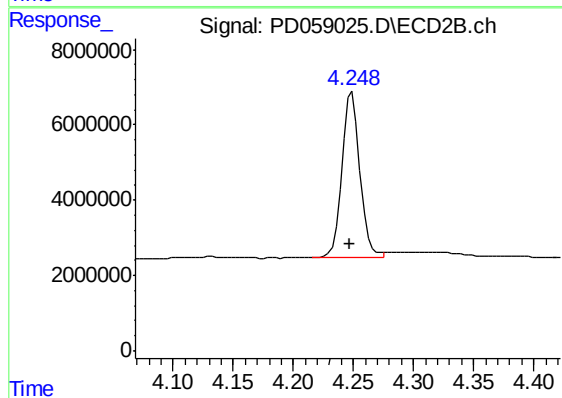
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 30511589
Conc: 21.07 ng/ml



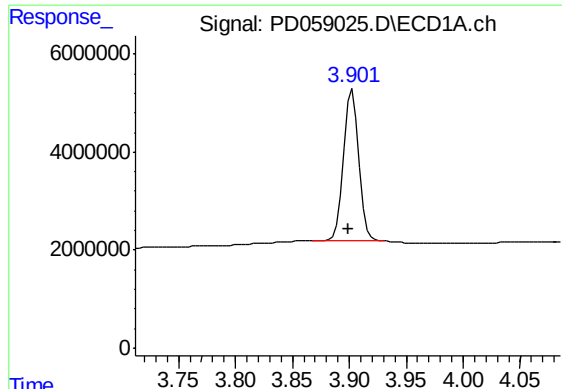
#2 alpha-BHC

R.T.: 3.632 min
Delta R.T.: 0.003 min
Response: 30414444
Conc: 21.63 ng/ml



#2 alpha-BHC

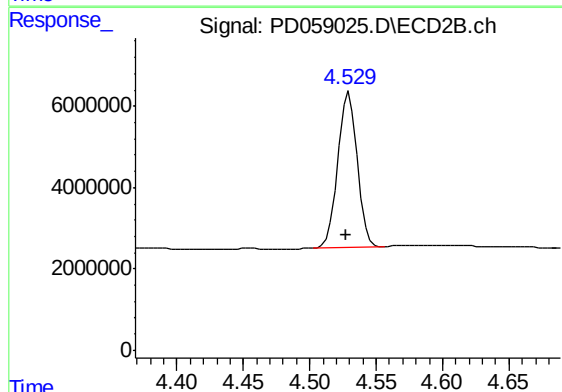
R.T.: 4.249 min
Delta R.T.: 0.002 min
Response: 45637570
Conc: 21.99 ng/ml



#3 gamma-BHC (Lindane)

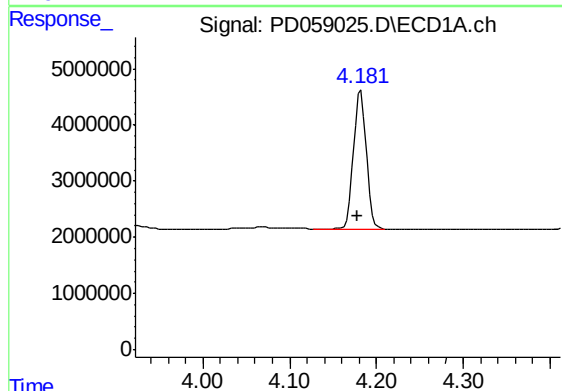
R.T.: 3.903 min
Delta R.T.: 0.004 min
Response: 28424689
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



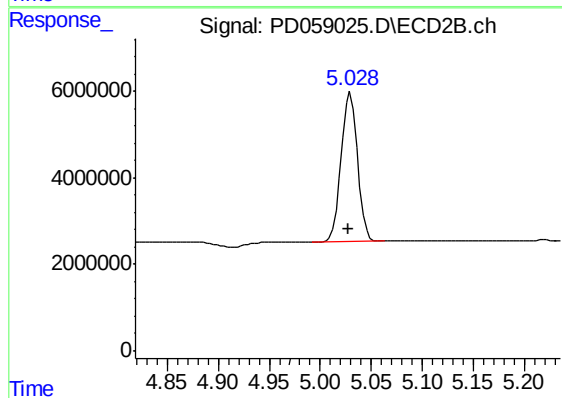
#3 gamma-BHC (Lindane)

R.T.: 4.530 min
Delta R.T.: 0.002 min
Response: 39657796
Conc: 20.86 ng/ml



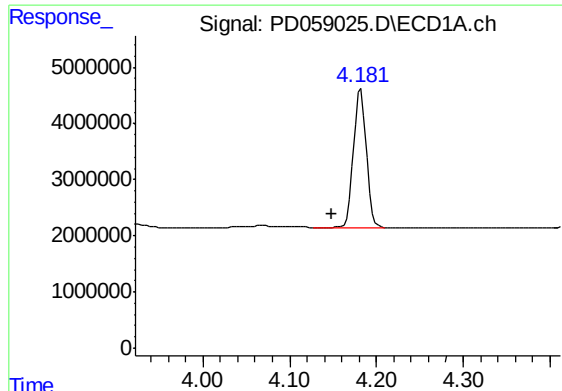
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.004 min
Response: 25355435
Conc: 21.21 ng/ml



#4 Heptachlor

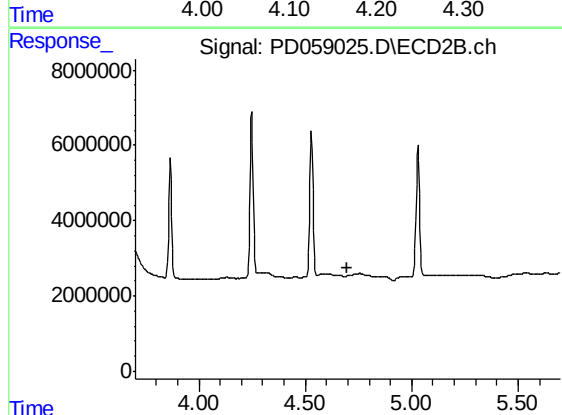
R.T.: 5.030 min
Delta R.T.: 0.002 min
Response: 38427730
Conc: 20.48 ng/ml



#6 beta-BHC

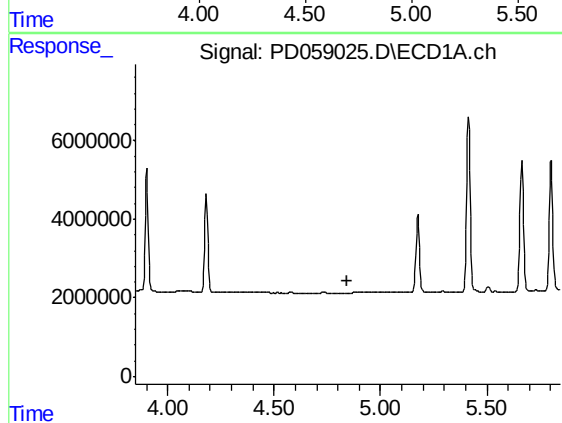
R.T.: 4.182 min
Delta R.T.: 0.033 min
Response: 25355435
Conc: 43.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



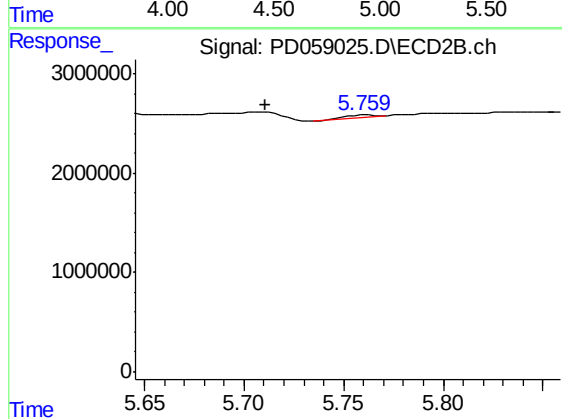
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



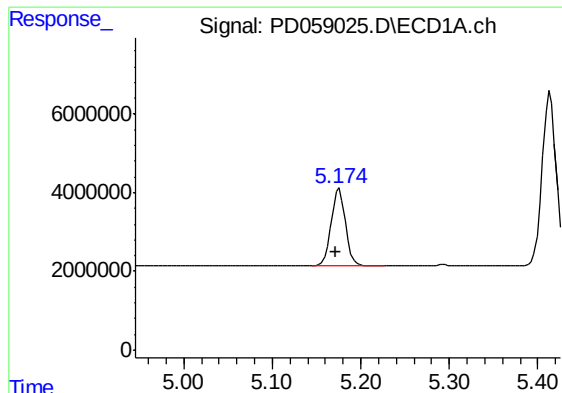
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

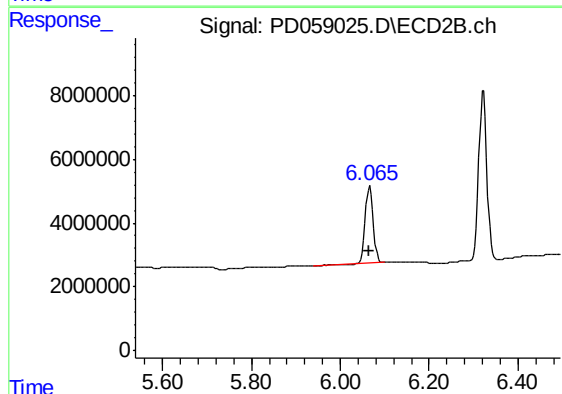
R.T.: 5.762 min
Delta R.T.: 0.051 min
Response: 211771
Conc: 0.13 ng/ml



#9 Endosulfan I

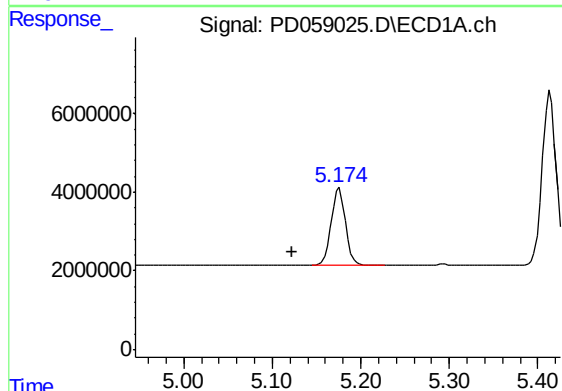
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 22045575
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



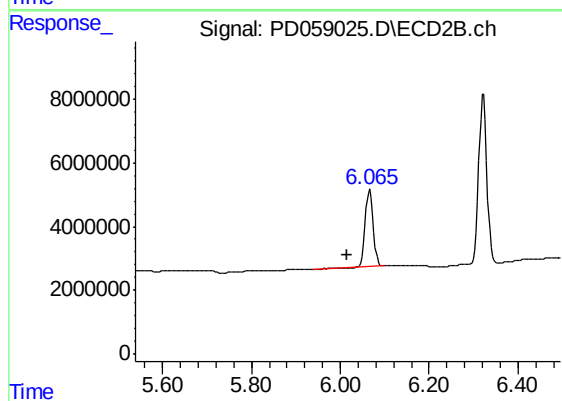
#9 Endosulfan I

R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 29582386
Conc: 19.08 ng/ml



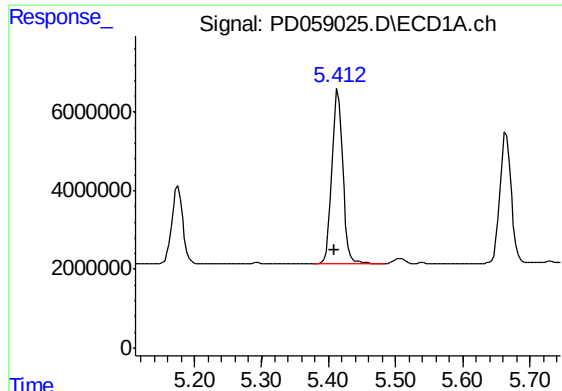
#11 cis-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.054 min
Response: 22045575
Conc: 18.94 ng/ml



#11 cis-Chlordane

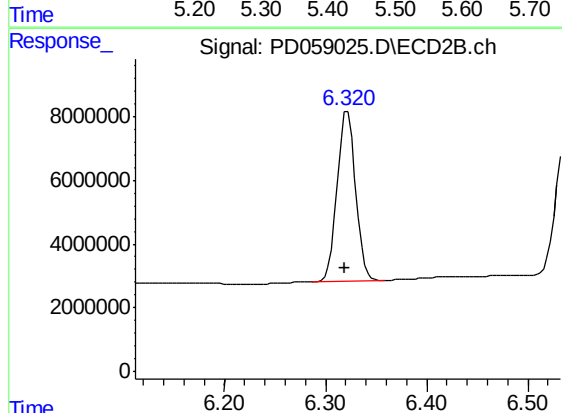
R.T.: 6.066 min
Delta R.T.: 0.051 min
Response: 29582386
Conc: 17.57 ng/ml



#13 Dieldrin

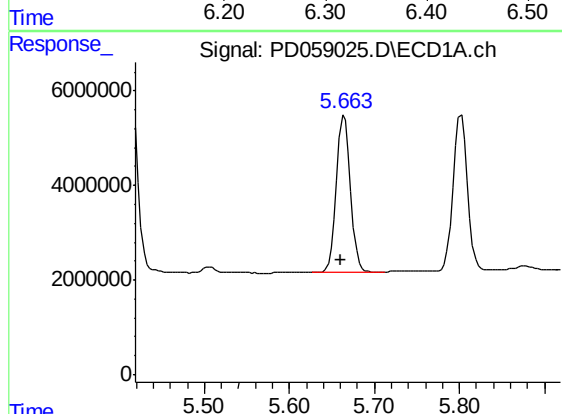
R.T.: 5.414 min
Delta R.T.: 0.004 min
Response: 49909712
Conc: 41.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



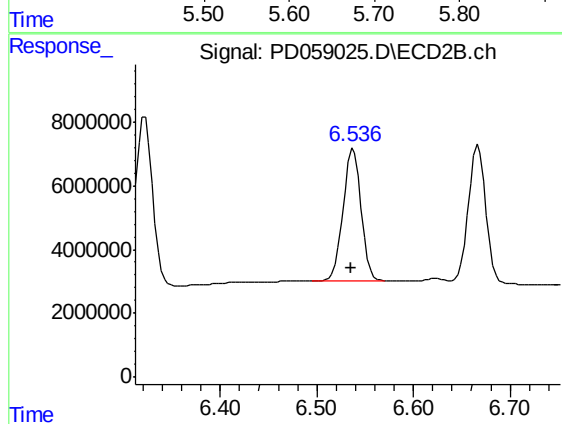
#13 Dieldrin

R.T.: 6.322 min
Delta R.T.: 0.002 min
Response: 66869003
Conc: 39.95 ng/ml



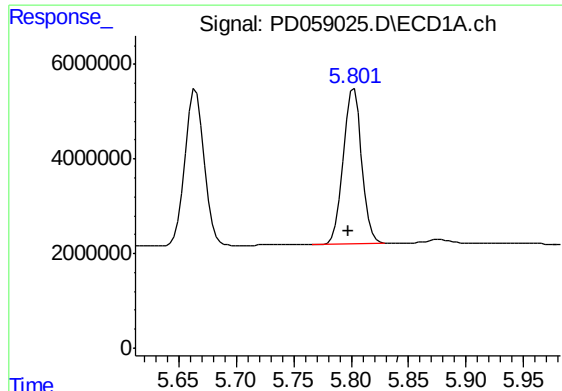
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.004 min
Response: 38531523
Conc: 38.79 ng/ml



#14 Endrin

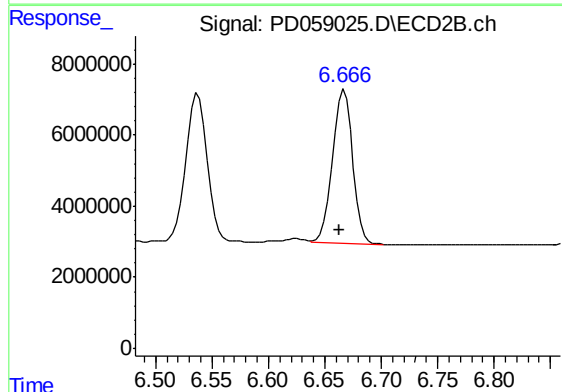
R.T.: 6.538 min
Delta R.T.: 0.003 min
Response: 53450262
Conc: 39.40 ng/ml



#16 4,4'-DDD

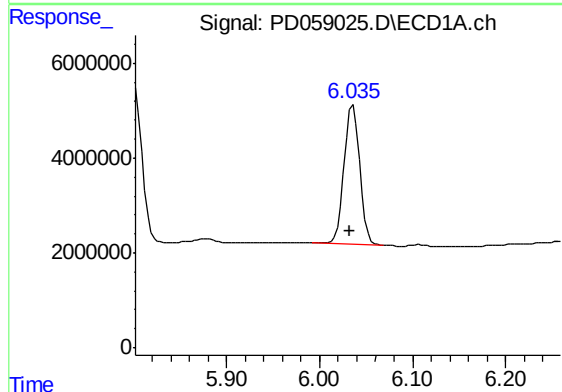
R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 37986959
Conc: 40.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



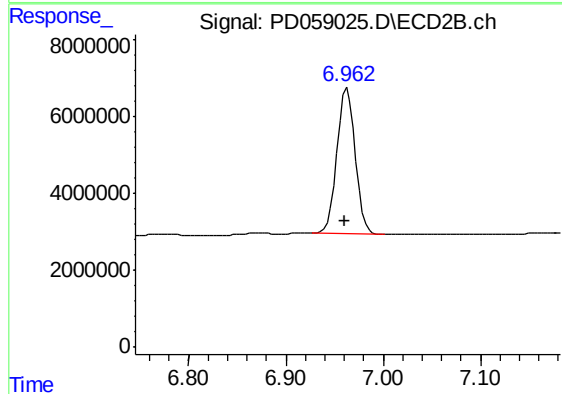
#16 4,4'-DDD

R.T.: 6.667 min
Delta R.T.: 0.004 min
Response: 54371976
Conc: 41.48 ng/ml



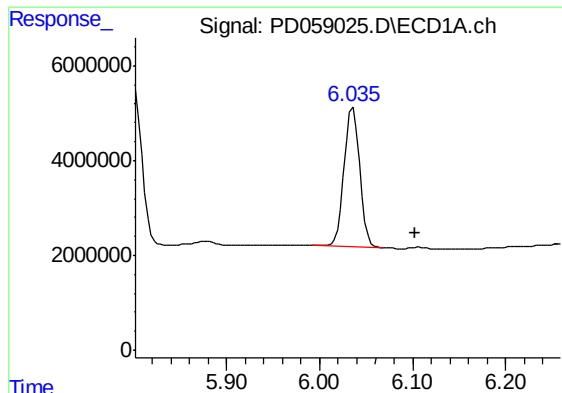
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: 0.004 min
Response: 33990461
Conc: 37.80 ng/ml



#17 4,4'-DDT

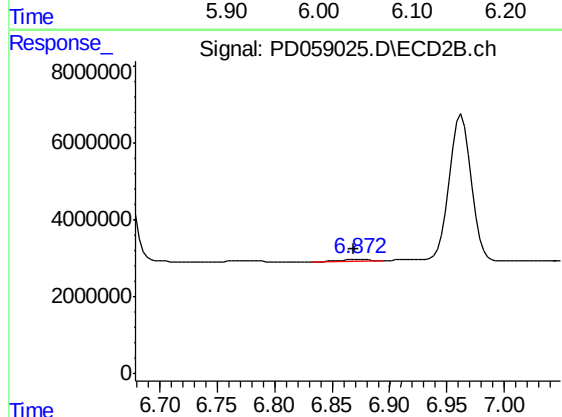
R.T.: 6.963 min
Delta R.T.: 0.003 min
Response: 49817286
Conc: 37.75 ng/ml



#18 Endrin aldehyde

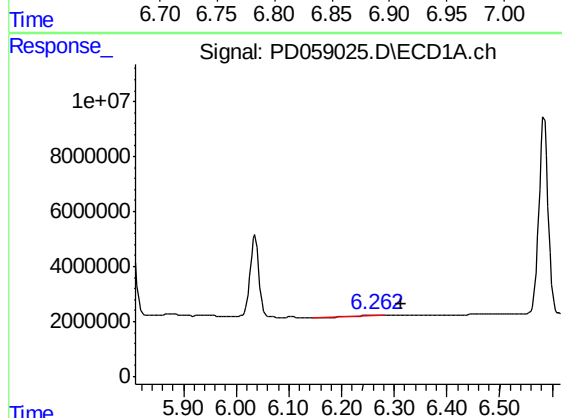
R.T.: 6.036 min
Delta R.T.: -0.067 min
Response: 33990461
Conc: 39.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



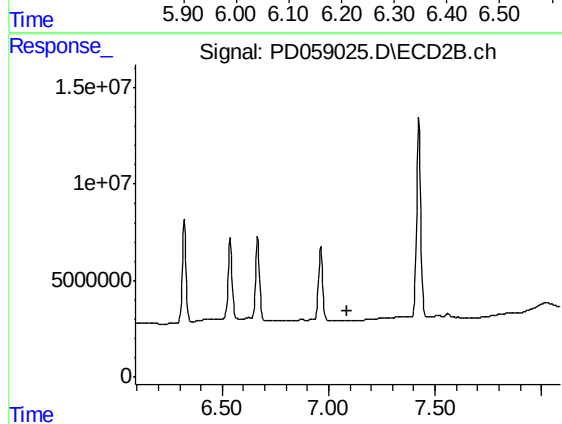
#18 Endrin aldehyde

R.T.: 6.873 min
Delta R.T.: 0.005 min
Response: 691522
Conc: 0.56 ng/ml



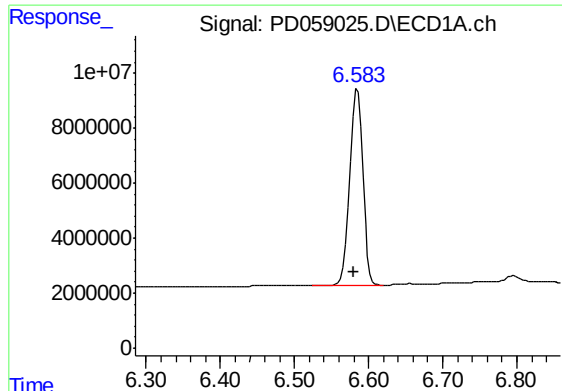
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.049 min
Response: 950248
Conc: 0.93 ng/ml



#19 Endosulfan Sulfate

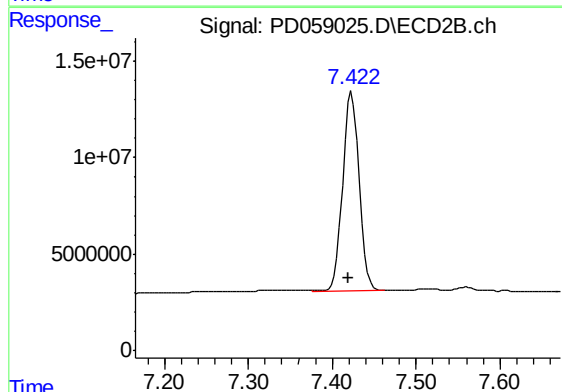
R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#20 Methoxychlor

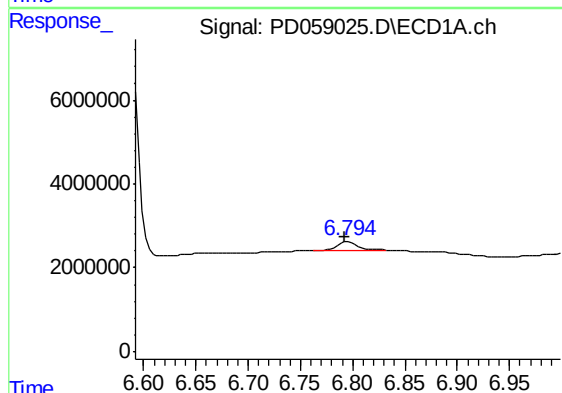
R.T.: 6.585 min
Delta R.T.: 0.005 min
Response: 87964630
Conc: 194.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



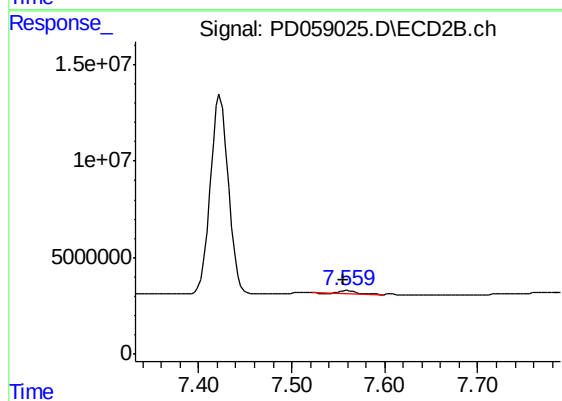
#20 Methoxychlor

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 140137220
Conc: 202.83 ng/ml



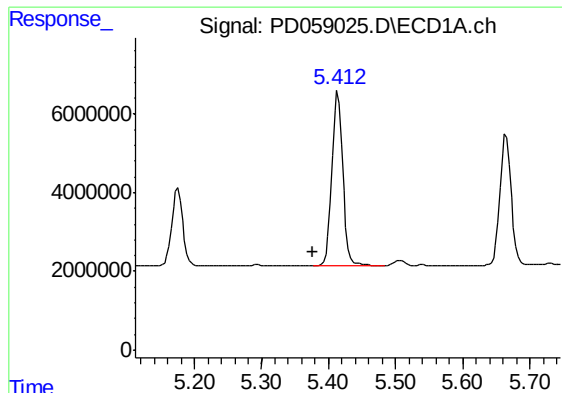
#21 Endrin ketone

R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 2691624
Conc: 2.41 ng/ml



#21 Endrin ketone

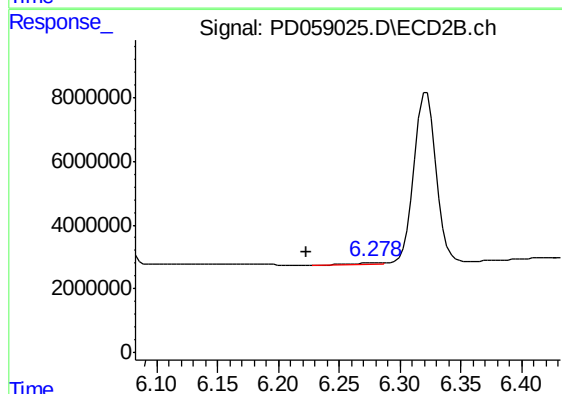
R.T.: 7.560 min
Delta R.T.: 0.004 min
Response: 1525456
Conc: 1.05 ng/ml



#22 Toxaphene-1

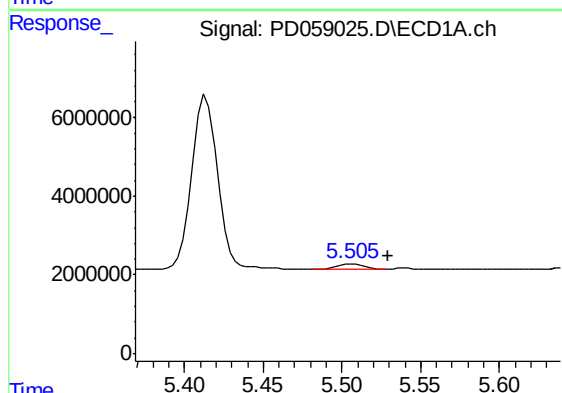
R.T.: 5.414 min
Delta R.T.: 0.037 min
Response: 49909712
Conc: 7845.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



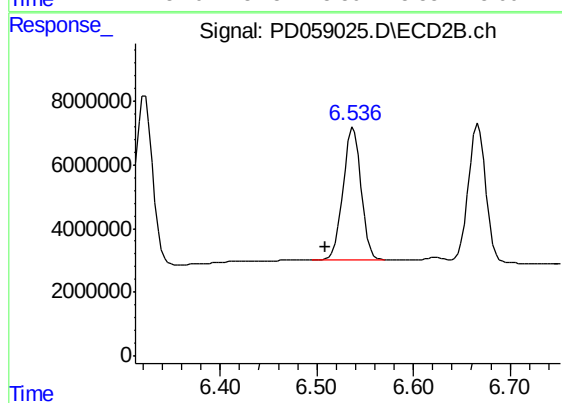
#22 Toxaphene-1

R.T.: 6.280 min
Delta R.T.: 0.057 min
Response: 740909
Conc: 87.37 ng/ml



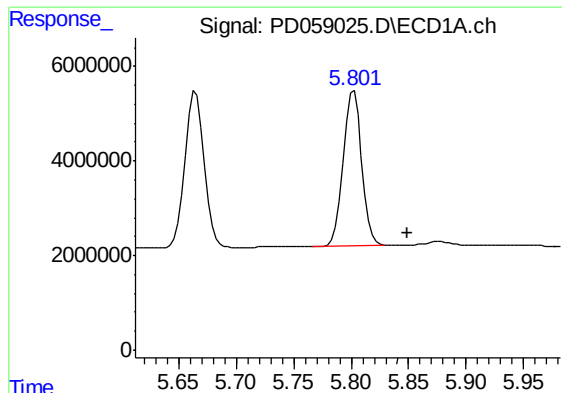
#23 Toxaphene-2

R.T.: 5.506 min
Delta R.T.: -0.023 min
Response: 1356891
Conc: 187.53 ng/ml



#23 Toxaphene-2

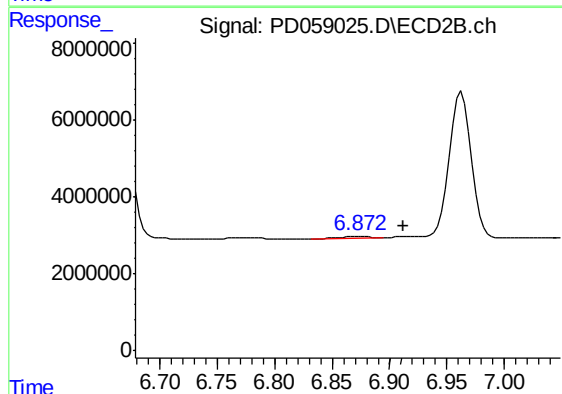
R.T.: 6.538 min
Delta R.T.: 0.029 min
Response: 53450262
Conc: 5073.39 ng/ml



#24 Toxaphene-3

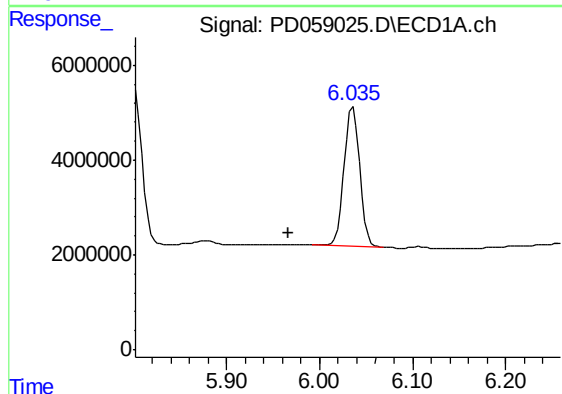
R.T.: 5.802 min
Delta R.T.: -0.047 min
Response: 37986959
Conc: 6906.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA322



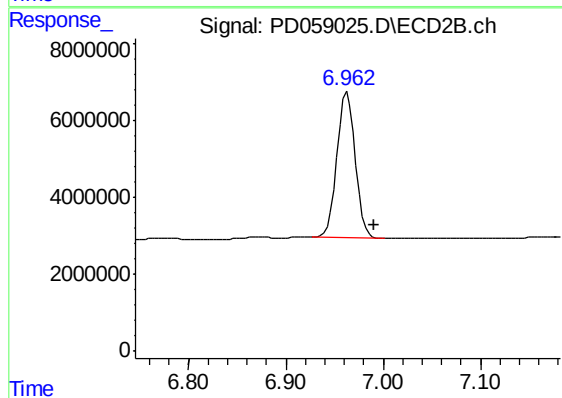
#24 Toxaphene-3

R.T.: 6.873 min
Delta R.T.: -0.039 min
Response: 691522
Conc: 52.02 ng/ml



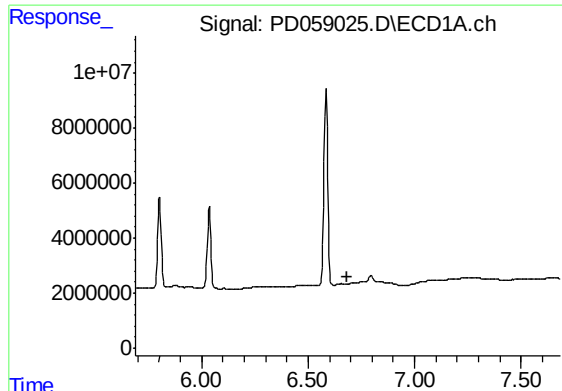
#25 Toxaphene-4

R.T.: 6.036 min
Delta R.T.: 0.070 min
Response: 33990461
Conc: 1826.97 ng/ml



#25 Toxaphene-4

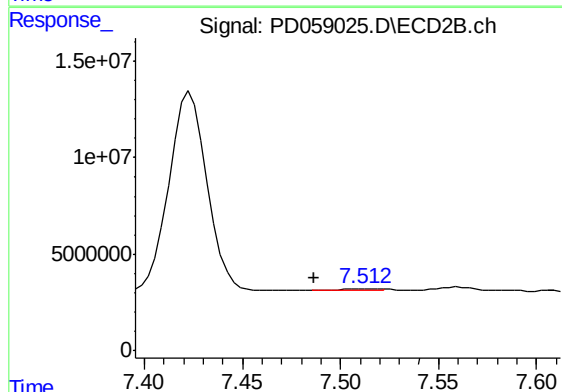
R.T.: 6.963 min
Delta R.T.: -0.028 min
Response: 49817286
Conc: 1297.76 ng/ml



#26 Toxaphene-5

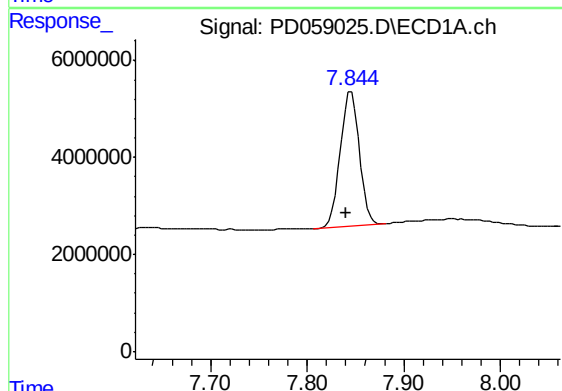
R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA322



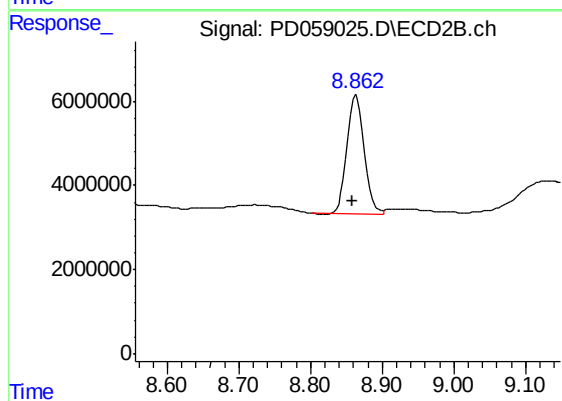
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.027 min
Response: 1026233
Conc: 57.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: 0.005 min
Response: 37624460
Conc: 35.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.864 min
Delta R.T.: 0.005 min
Response: 47795987
Conc: 34.85 ng/ml