

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
 Data File : PD049120.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 19:39
 Operator : AJ\SJ
 Sample : INDA317
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA317

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:07:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.370	3.968	22286322	343.1E6	18.259	19.513
27)	SA Decachlor...	8.065	8.992	52008754	609.0E6	36.120	37.617
Target Compounds							
2)	A alpha-BHC	3.800	4.348	35212805	523.7E6	18.223	19.291
3)	MA gamma-BHC...	4.078	4.628	33135298	488.5E6	17.827	19.052
4)	MA Heptachlor	4.366	5.141	32607482	475.4E6	18.177	19.257
6)	B beta-BHC	4.366f	0.000	32607482	0	43.883	N.D. #
9)	A Endosulfan I	5.380	6.179	28353743	404.1E6	18.224	18.863
11)	B cis-Chlor...	5.380f	6.179f	28353743	404.1E6	18.512	17.616
12)	B 4,4'-DDE	0.000	6.286	0	9738426	N.D.	0.480
13)	MA Dieldrin	5.621	6.433	63665081	816.4E6	36.310	36.818
14)	MA Endrin	5.876	6.648	53279149	625.9E6	33.914	35.146
16)	A 4,4'-DDD	6.007	6.768	53232548	558.6E6	37.333	36.841
17)	MA 4,4'-DDT	6.244	7.066	53216971	570.5E6	36.045	35.378
18)	B Endrin al...	0.000	6.973	0	25361333	N.D.	1.706
20)	A Methoxychlor	6.793	7.520	139.1E6	1158.6E6	178.492	169.240
21)	B Endrin ke...	7.017	7.659	2965119	17782222	1.766	1.074 #
22)	Toxaphene-1	5.621	6.384	63665081	6494996	6679.419	66.034 #
24)	Toxaphene-3	6.244	7.066	53216971	570.5E6	2023.454	3088.736 #
26)	Toxaphene-5	0.000	7.659	0	17782222	N.D.	91.403

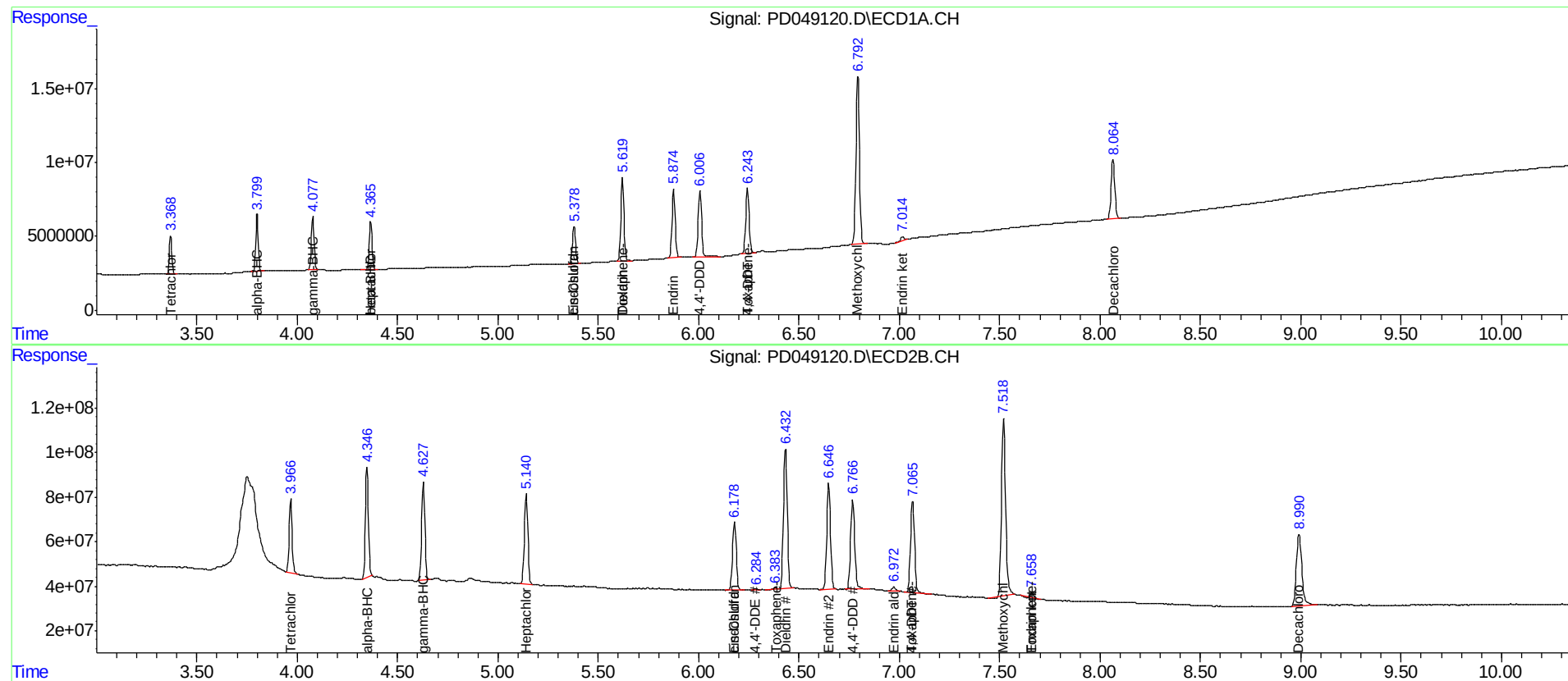
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

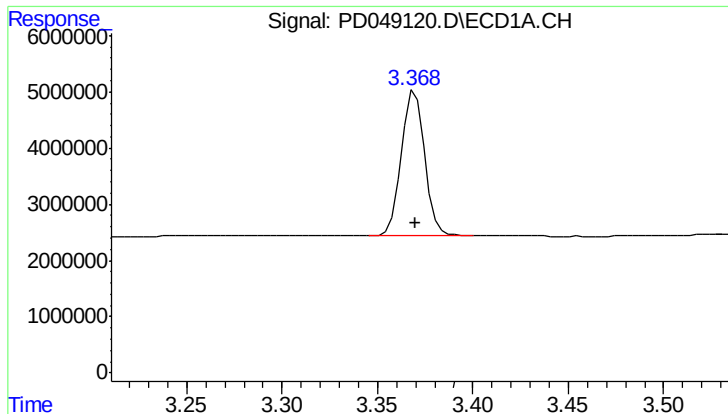
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090518\
Data File : PD049120.D
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Acq On : 05 Sep 2018 19:39
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Integration File signal 1: autoint1.e
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Quant Time: Sep 06 02:07:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

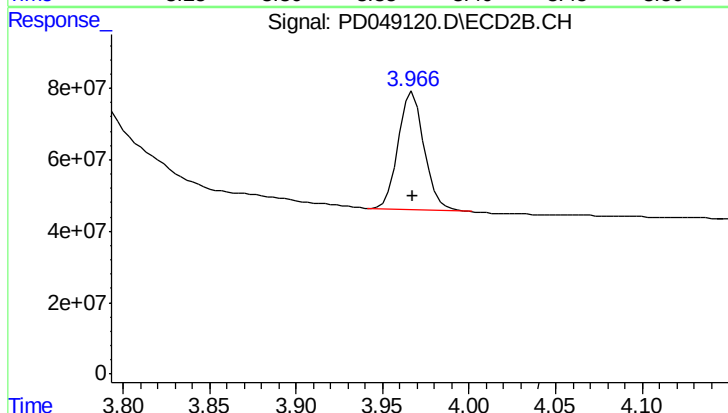




#1 Tetrachloro-m-xylene

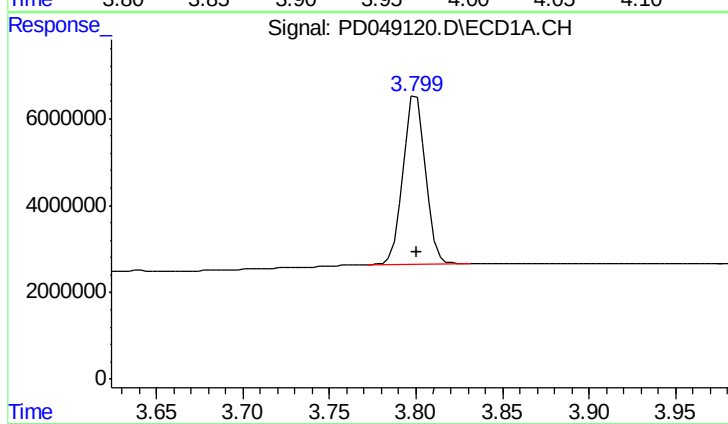
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 22286322
Conc: 18.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



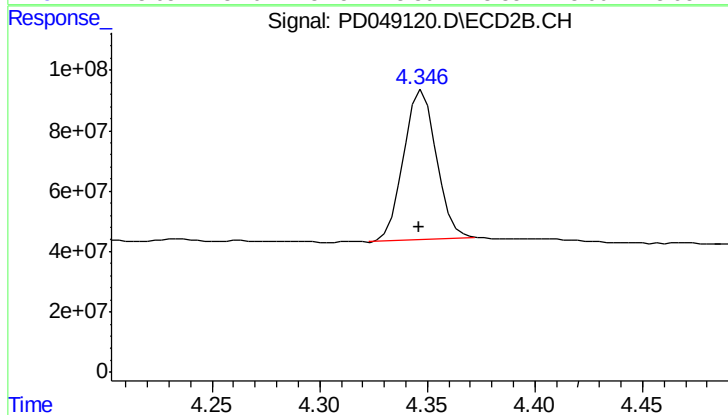
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 343094679
Conc: 19.51 ng/ml



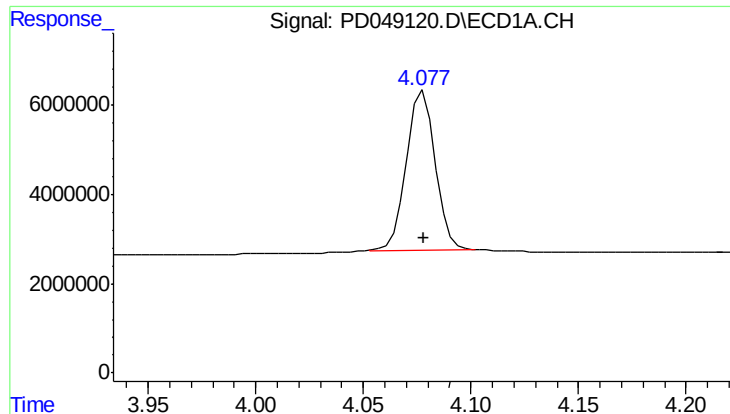
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 35212805
Conc: 18.22 ng/ml



#2 alpha-BHC

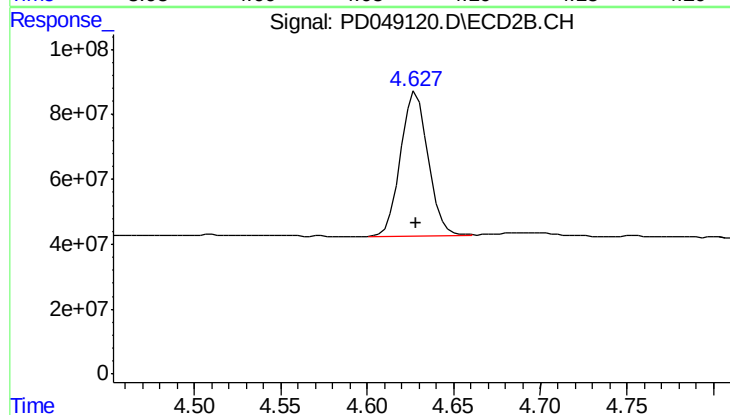
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 523715848
Conc: 19.29 ng/ml



#3 gamma-BHC (Lindane)

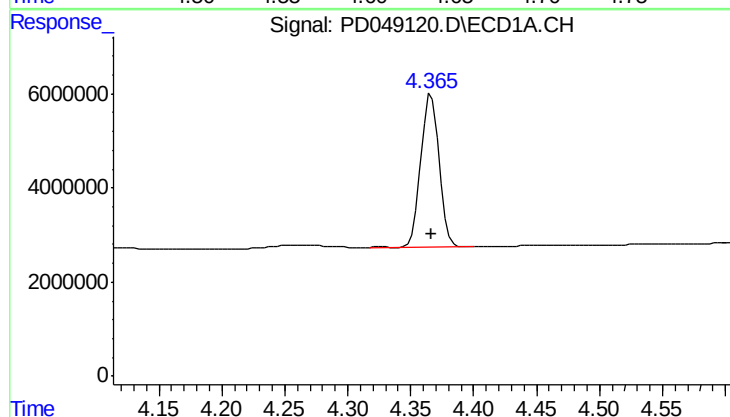
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 33135298
Conc: 17.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



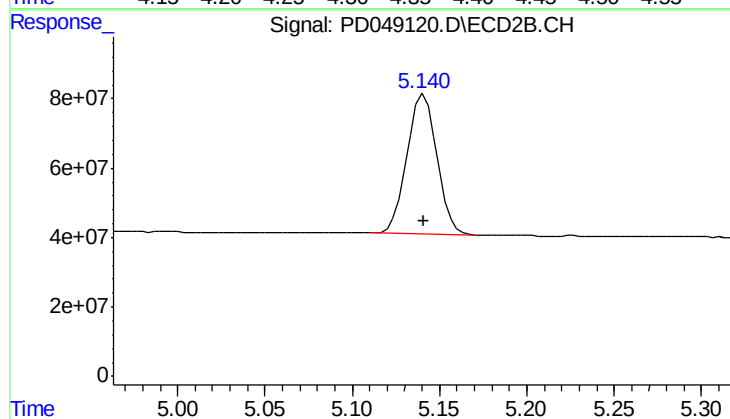
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 488528765
Conc: 19.05 ng/ml



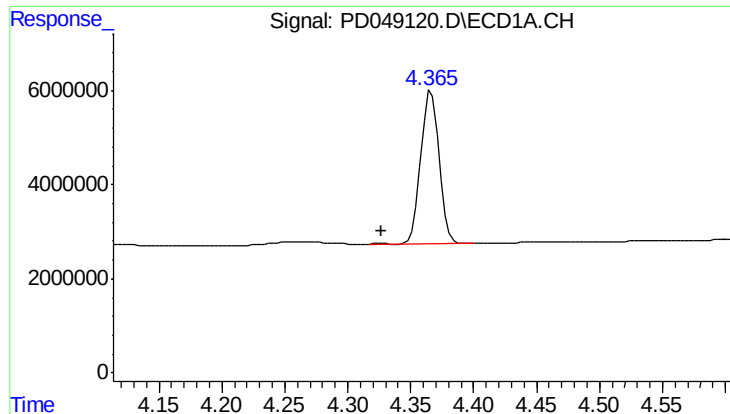
#4 Heptachlor

R.T.: 4.366 min
Delta R.T.: 0.000 min
Response: 32607482
Conc: 18.18 ng/ml



#4 Heptachlor

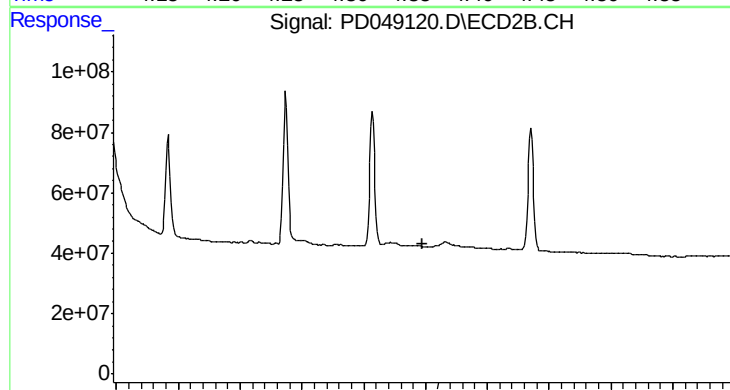
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 475403585
Conc: 19.26 ng/ml



#6 beta-BHC

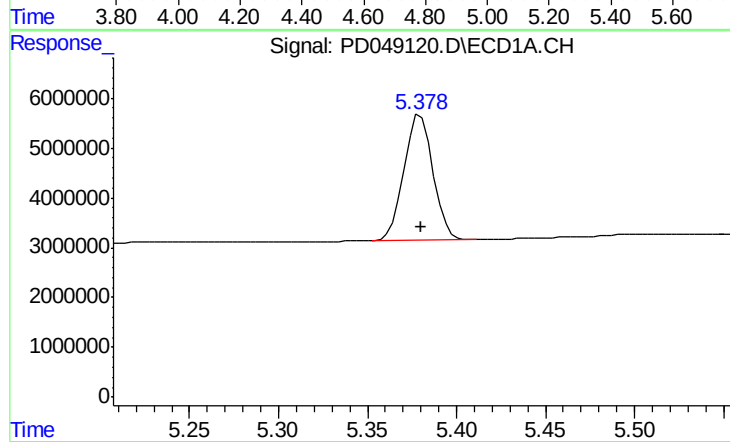
R.T.: 4.366 min
Delta R.T.: 0.040 min
Response: 32607482
Conc: 43.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



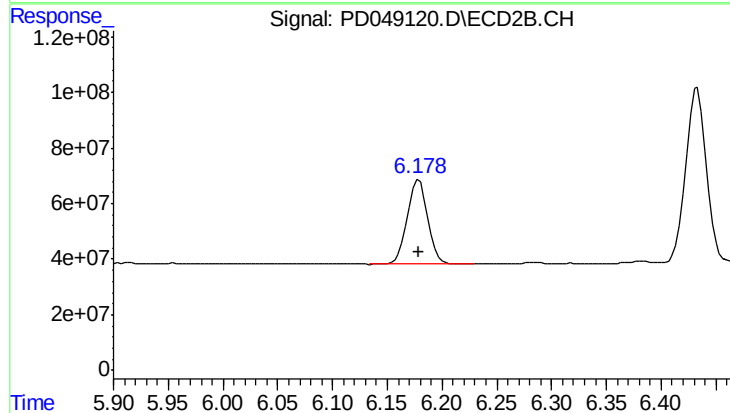
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



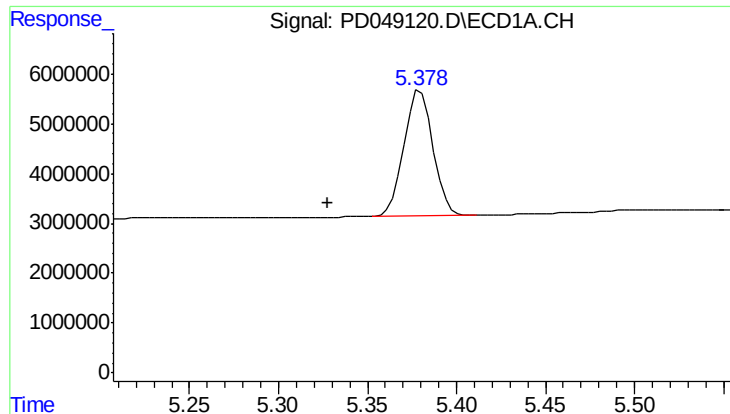
#9 Endosulfan I

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 28353743
Conc: 18.22 ng/ml



#9 Endosulfan I

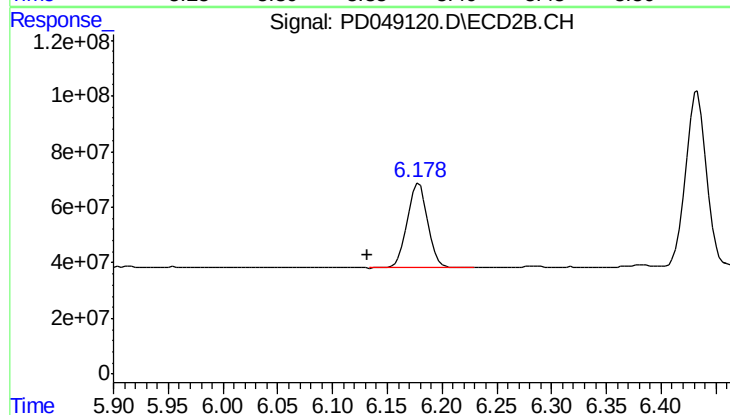
R.T.: 6.179 min
Delta R.T.: 0.000 min
Response: 404061474
Conc: 18.86 ng/ml



#11 cis-Chlordane

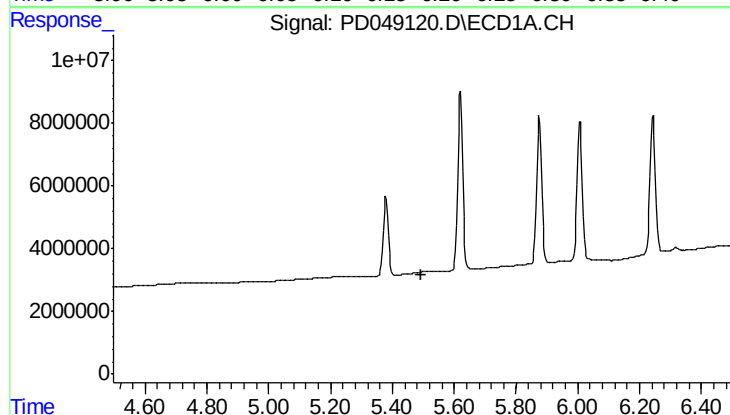
R.T.: 5.380 min
Delta R.T.: 0.052 min
Response: 28353743
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



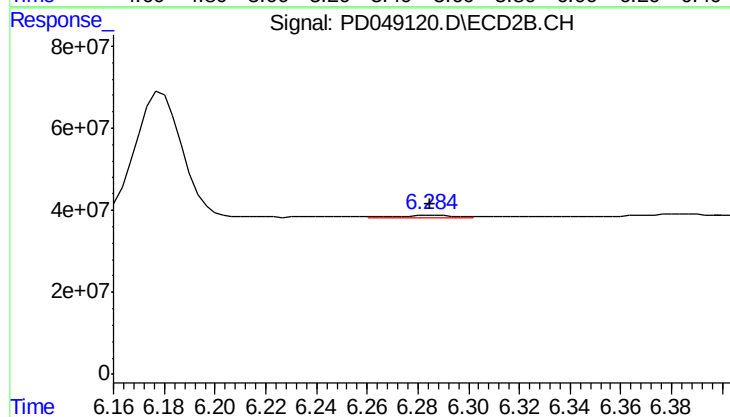
#11 cis-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.047 min
Response: 404061474
Conc: 17.62 ng/ml



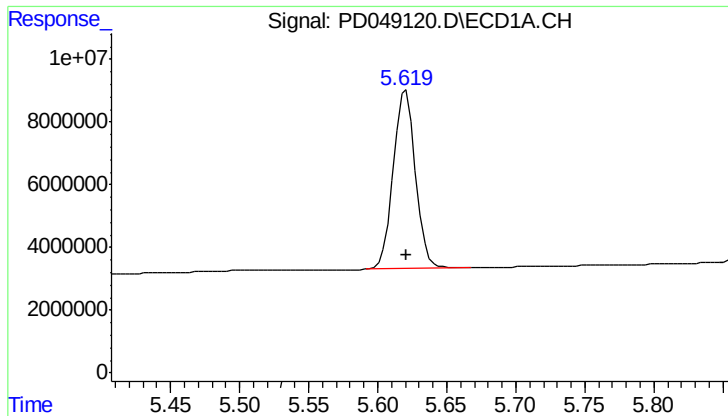
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

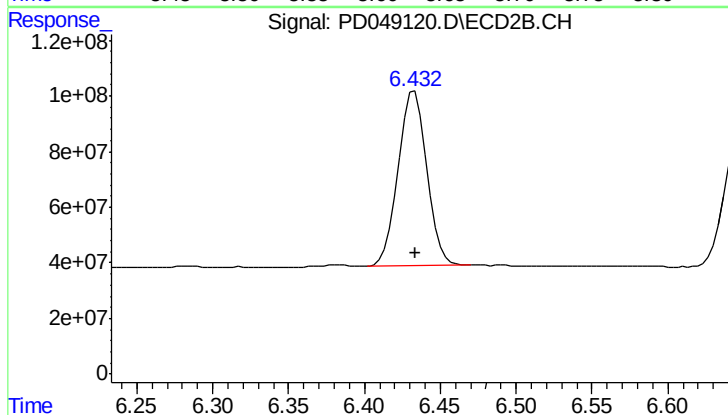
R.T.: 6.286 min
Delta R.T.: 0.001 min
Response: 9738426
Conc: 0.48 ng/ml



#13 Dielddrin

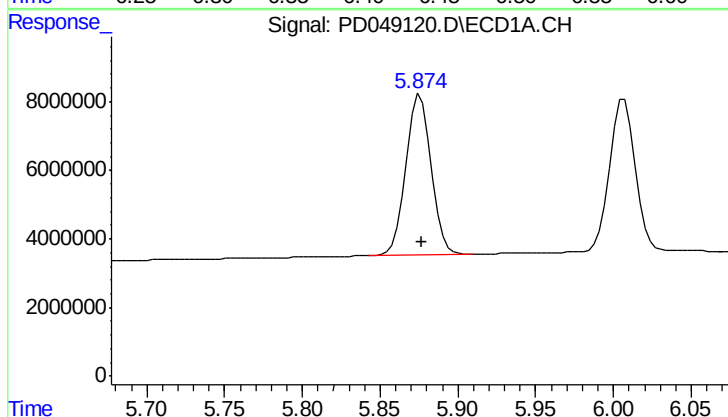
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 63665081
Conc: 36.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



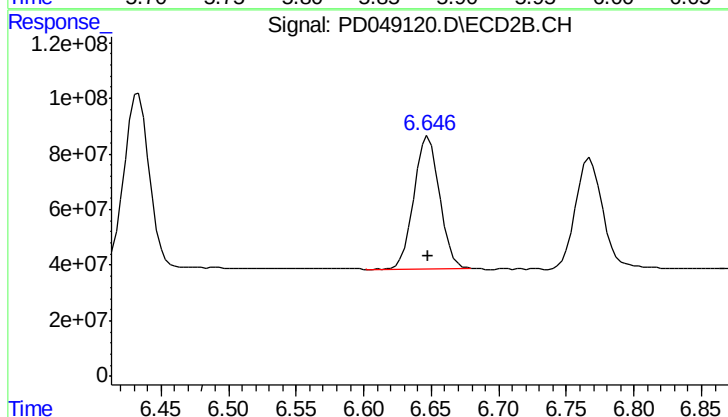
#13 Dielddrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 816421126
Conc: 36.82 ng/ml



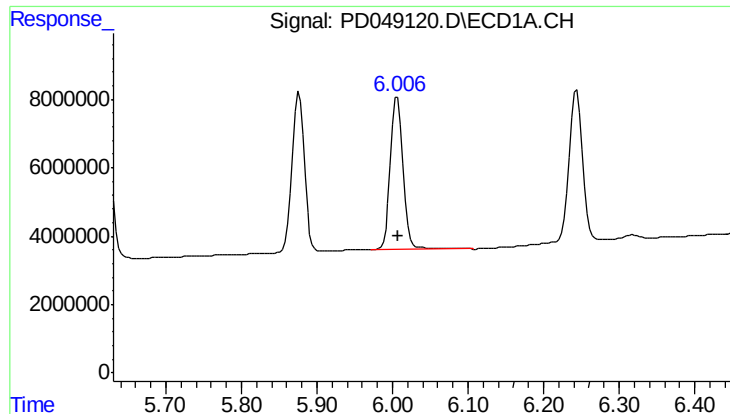
#14 Endrin

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 53279149
Conc: 33.91 ng/ml



#14 Endrin

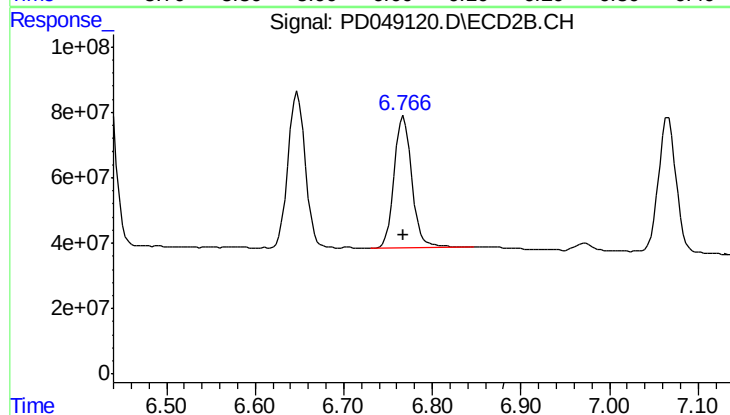
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 625870047
Conc: 35.15 ng/ml



#16 4,4'-DDD

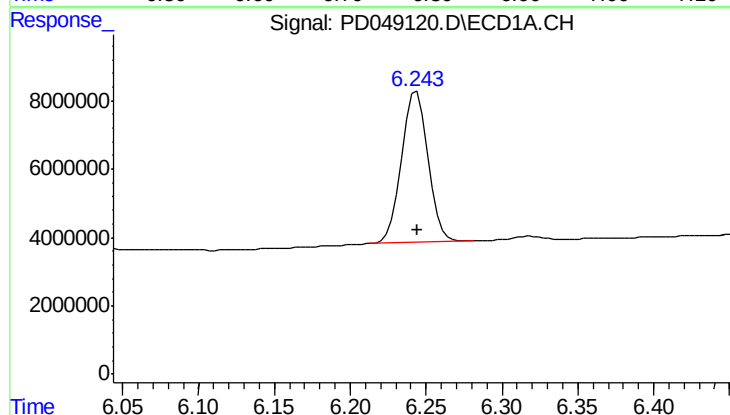
R.T.: 6.007 min
Delta R.T.: 0.000 min
Response: 53232548
Conc: 37.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



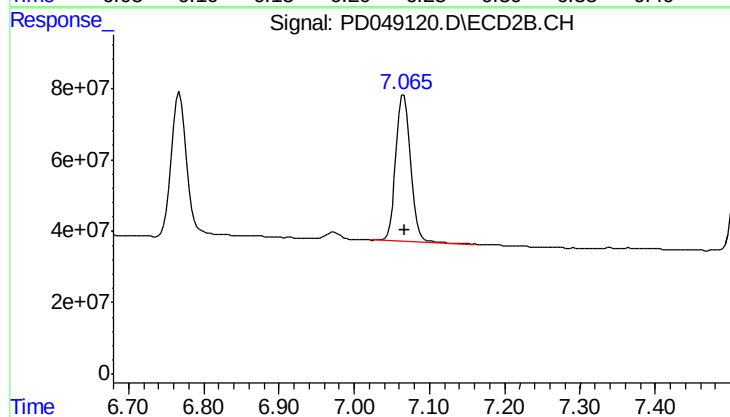
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 558589575
Conc: 36.84 ng/ml



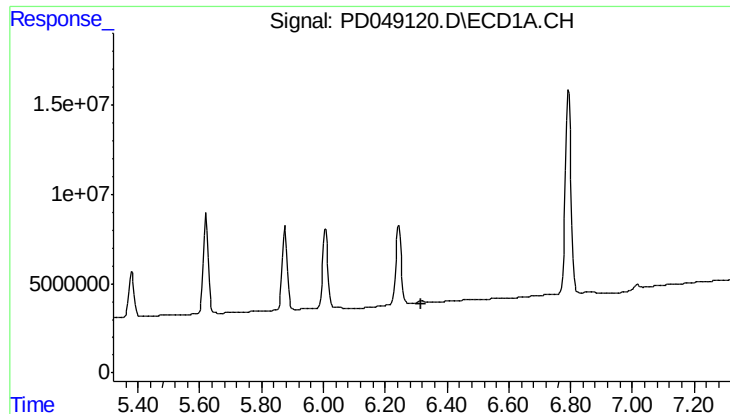
#17 4,4'-DDT

R.T.: 6.244 min
Delta R.T.: 0.000 min
Response: 53216971
Conc: 36.04 ng/ml



#17 4,4'-DDT

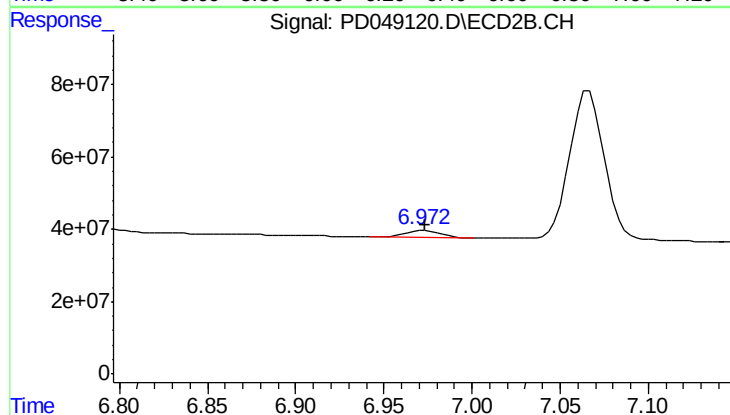
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 570452725
Conc: 35.38 ng/ml



#18 Endrin aldehyde

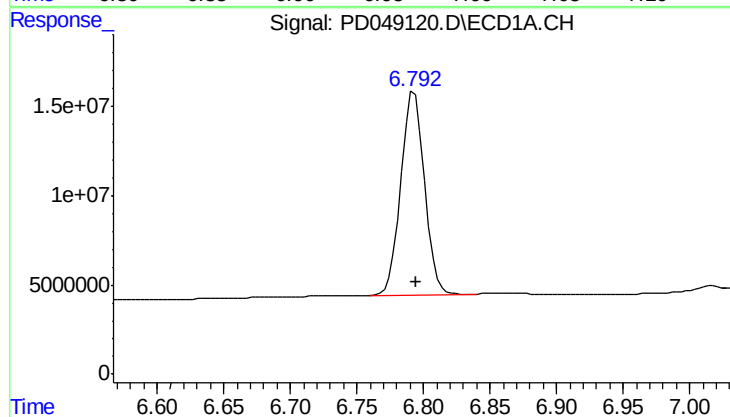
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA317



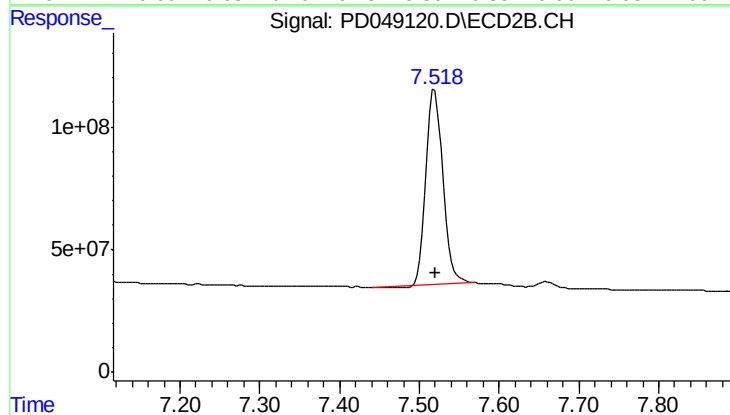
#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 25361333
Conc: 1.71 ng/ml



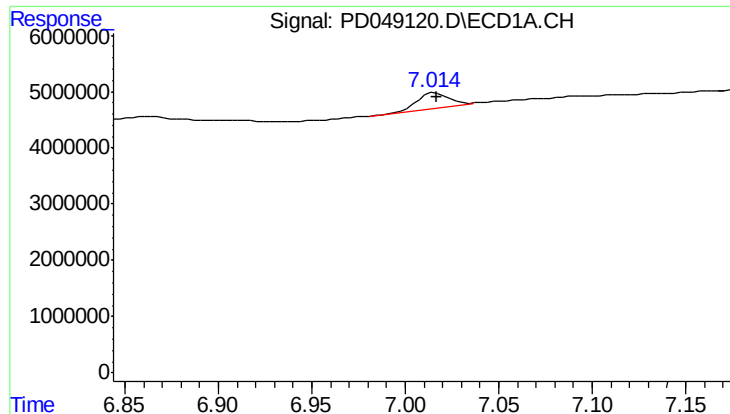
#20 Methoxychlor

R.T.: 6.793 min
Delta R.T.: -0.001 min
Response: 139052936
Conc: 178.49 ng/ml



#20 Methoxychlor

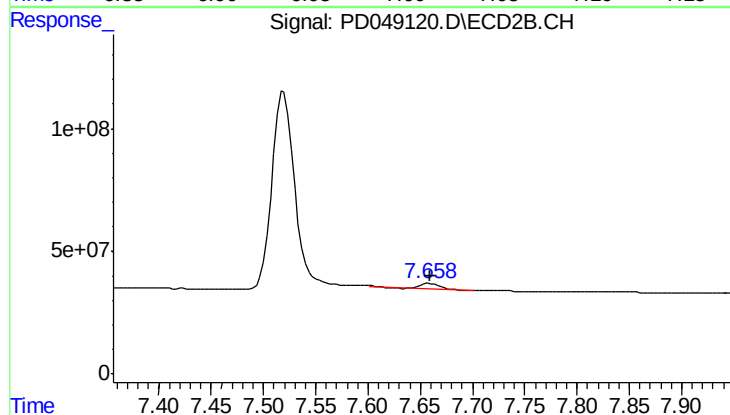
R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 1158609117
Conc: 169.24 ng/ml



#21 Endrin ketone

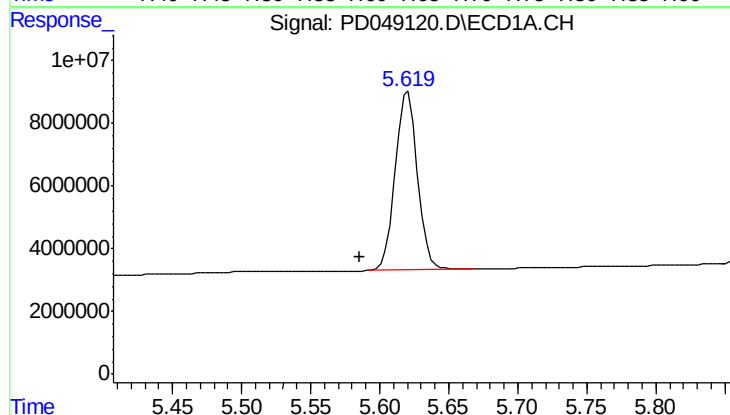
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 2965119
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



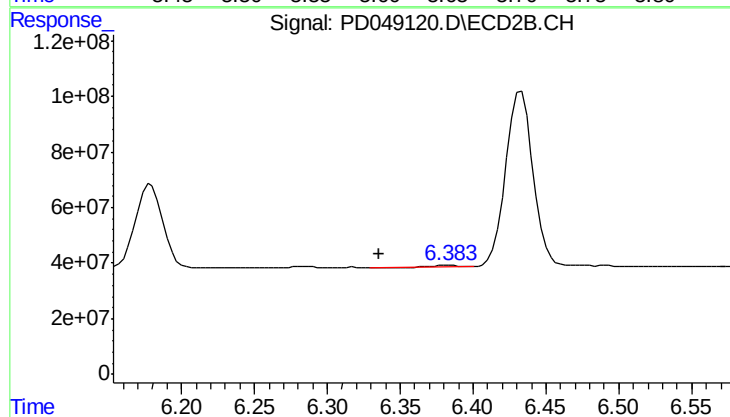
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 17782222
Conc: 1.07 ng/ml



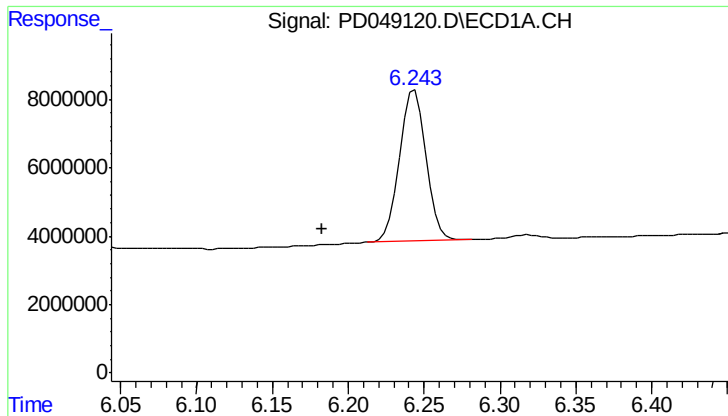
#22 Toxaphene-1

R.T.: 5.621 min
Delta R.T.: 0.035 min
Response: 63665081
Conc: 6679.42 ng/ml



#22 Toxaphene-1

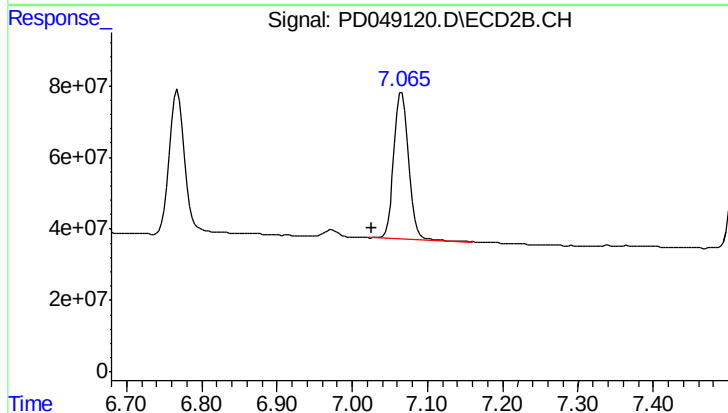
R.T.: 6.384 min
Delta R.T.: 0.049 min
Response: 6494996
Conc: 66.03 ng/ml



#24 Toxaphene-3

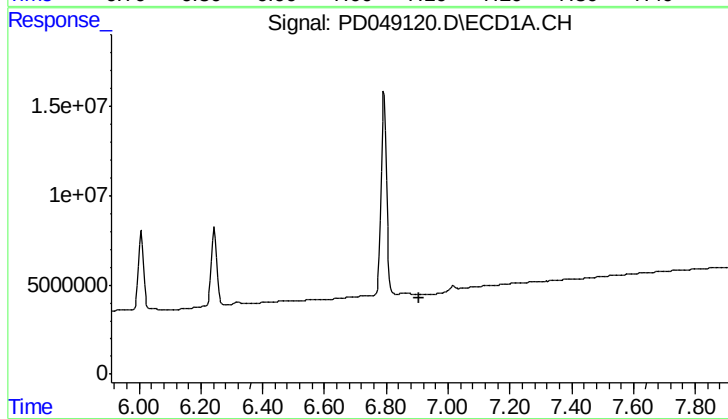
R.T.: 6.244 min
Delta R.T.: 0.061 min
Response: 53216971
Conc: 2023.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



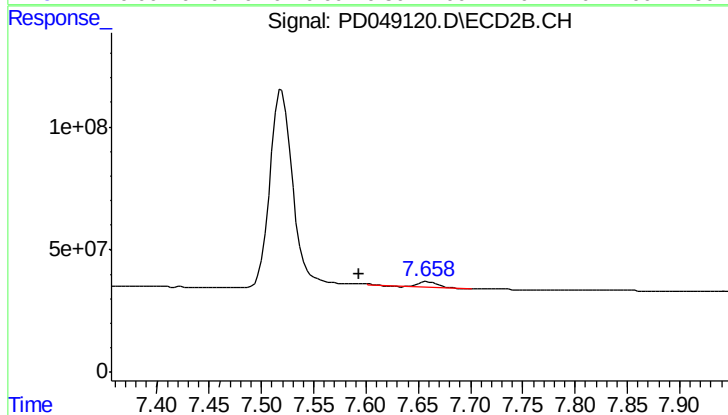
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.041 min
Response: 570452725
Conc: 3088.74 ng/ml



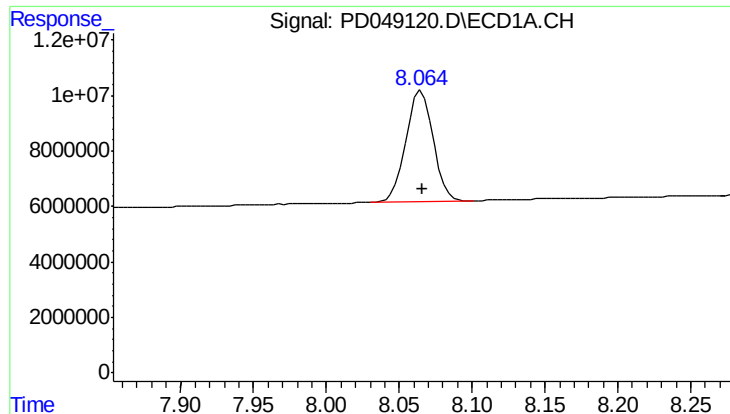
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

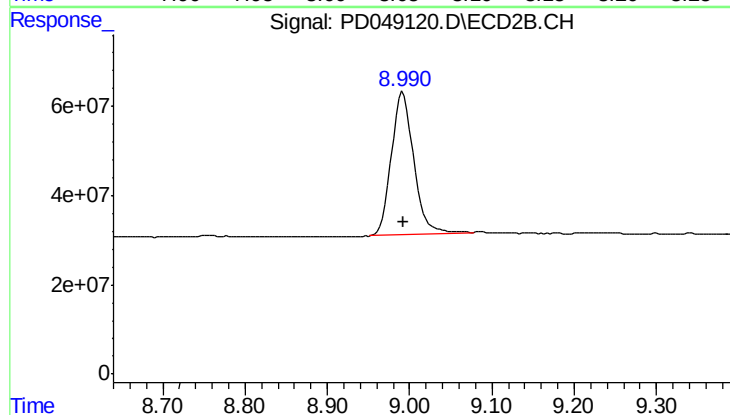
R.T.: 7.659 min
Delta R.T.: 0.066 min
Response: 17782222
Conc: 91.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 52008754
Conc: 36.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA317



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: -0.001 min
Response: 608954858
Conc: 37.62 ng/ml