

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 16:49
 Operator : AJ\SJ
 Sample : INDB318
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB318

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:24:08 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...	3.369	3.967	22314223	342.8E6	18.282	19.499
27)	SA Decachlor...	8.064	8.991	51772414	556.8E6	35.956	34.397
Target Compounds							
4)	MA Heptachlor	4.326f	5.093f	14102125	6430604	7.861	0.260 #
5)	MB Aldrin	4.607	5.444	31715201	471.8E6	18.800	18.989
6)	B beta-BHC	4.326	4.788	14102125	203.0E6	18.979	19.355
7)	B delta-BHC	4.524	5.005	34642146	496.9E6	18.962	21.868
8)	B Heptachlo...	5.047	5.824	29977533	434.0E6	18.853	19.893
9)	A Endosulfan I	5.327f	6.131f	28790105	427.0E6	18.504	19.932
10)	B trans-Chl...	5.269	6.057	30371001	425.6E6	18.818	18.375
11)	B cis-Chlor...	5.327	6.131	28790105	427.0E6	18.797	18.615
12)	B 4,4'-DDE	5.494	6.284	61741850	753.4E6	37.016	37.172
15)	B Endosulfa...	6.148	6.850	52788548	618.4E6	34.966	32.408
17)	MA 4,4'-DDT	0.000	7.043	0	8545815	N.D.	0.530
18)	B Endrin al...	6.317	6.972	45464968	510.8E6	36.687	34.361
19)	B Endosulfa...	6.528	7.194	51451037	607.8E6	37.371	34.167
21)	B Endrin ke...	7.017	7.660	61285303	559.3E6	36.509	33.778
22)	Toxaphene-1	0.000	6.284	0	753.4E6	N.D.	7659.415
23)	Toxaphene-2	0.000	6.850	0	618.4E6	N.D.	1032.930
24)	Toxaphene-3	6.148	7.043	52788548	8545815	2007.164	46.272 #
26)	Toxaphene-5	0.000	7.660	0	559.3E6	N.D.	2874.785

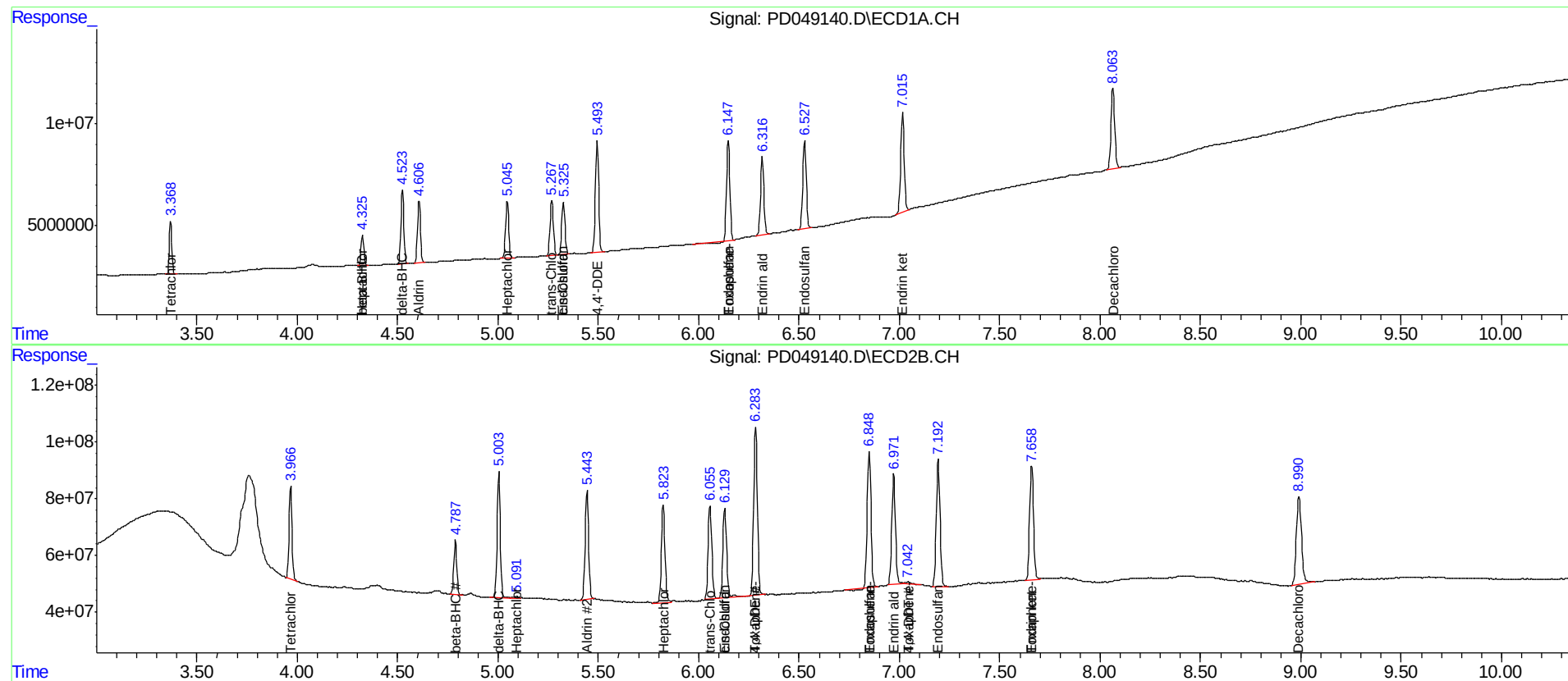
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

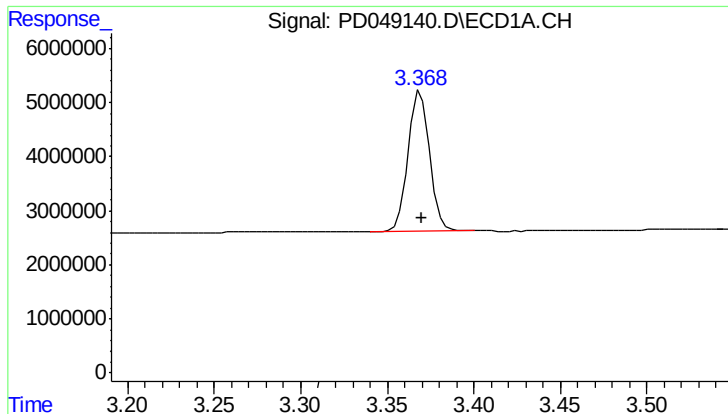
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 16:49
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Sample : INDB318
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
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INDB318

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:24:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

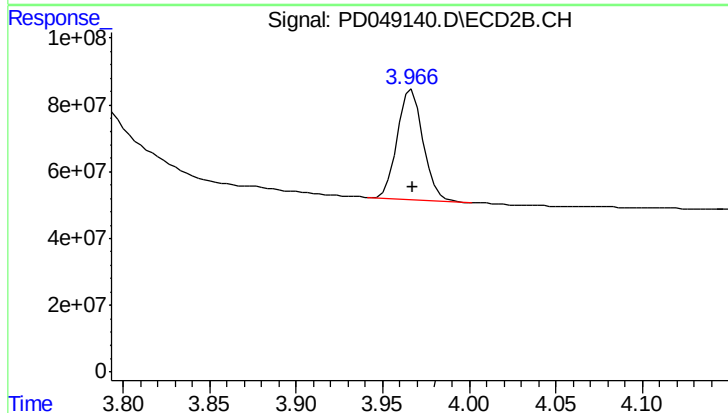




#1 Tetrachloro-m-xylene

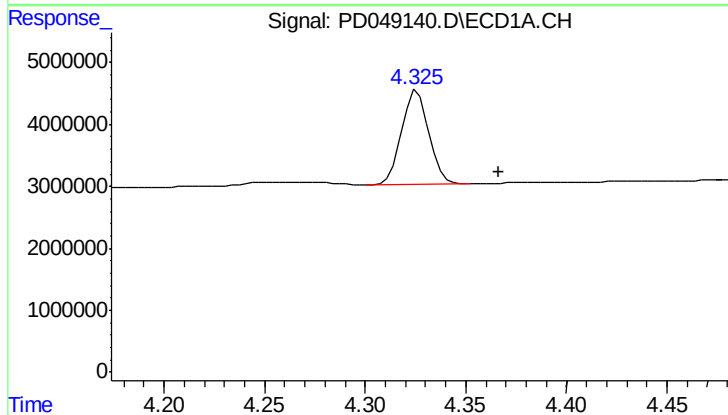
R.T.: 3.369 min
Delta R.T.: 0.000 min
Response: 22314223
Conc: 18.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



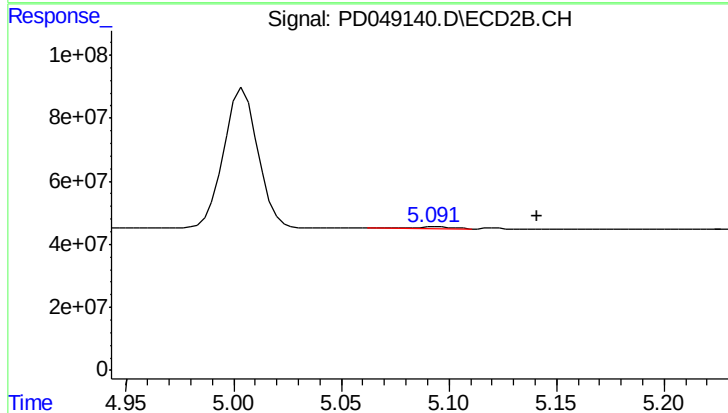
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 342832207
Conc: 19.50 ng/ml



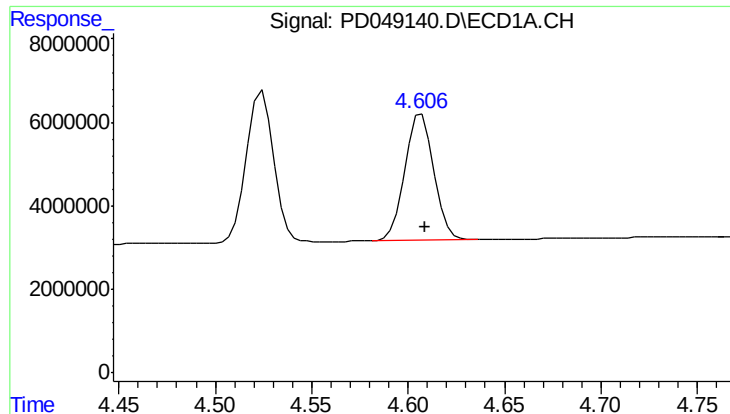
#4 Heptachlor

R.T.: 4.326 min
Delta R.T.: -0.041 min
Response: 14102125
Conc: 7.86 ng/ml



#4 Heptachlor

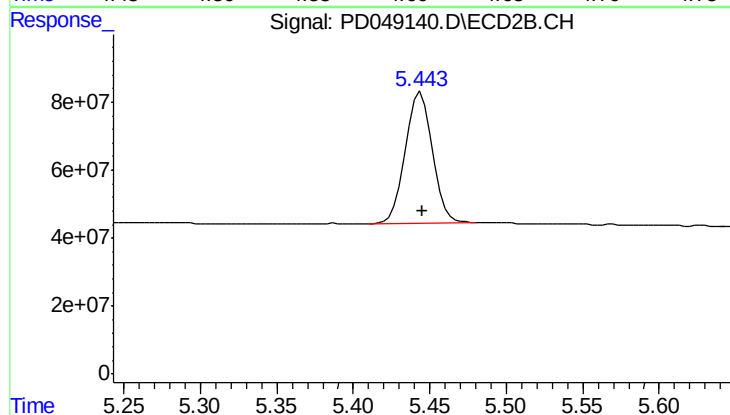
R.T.: 5.093 min
Delta R.T.: -0.048 min
Response: 6430604
Conc: 0.26 ng/ml



#5 Aldrin

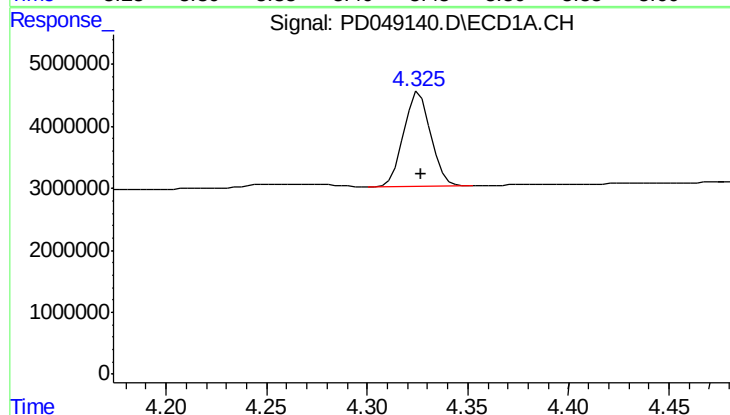
R.T.: 4.607 min
Delta R.T.: -0.002 min
Response: 31715201
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



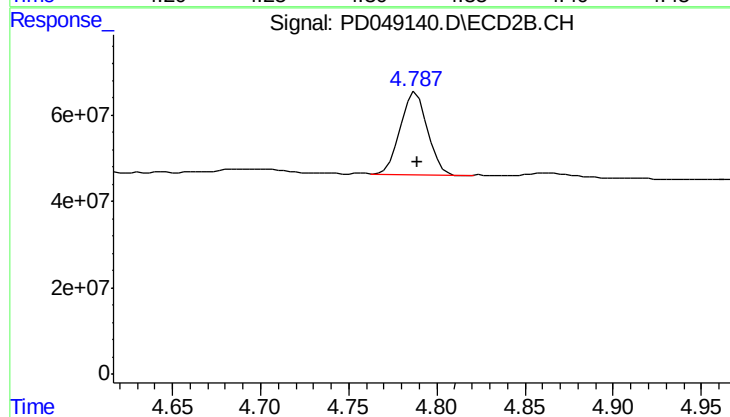
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 471797467
Conc: 18.99 ng/ml



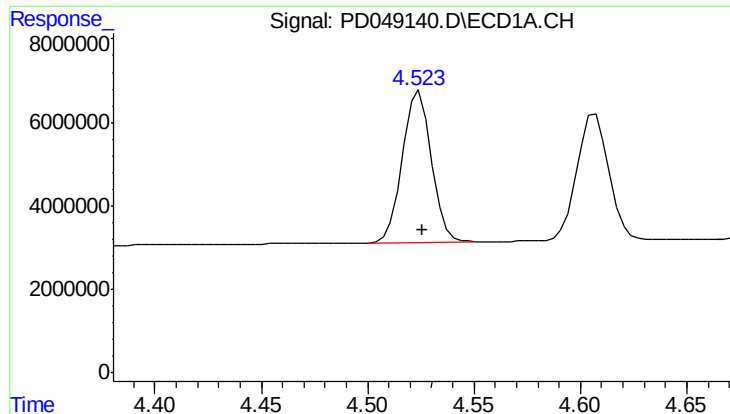
#6 beta-BHC

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 14102125
Conc: 18.98 ng/ml



#6 beta-BHC

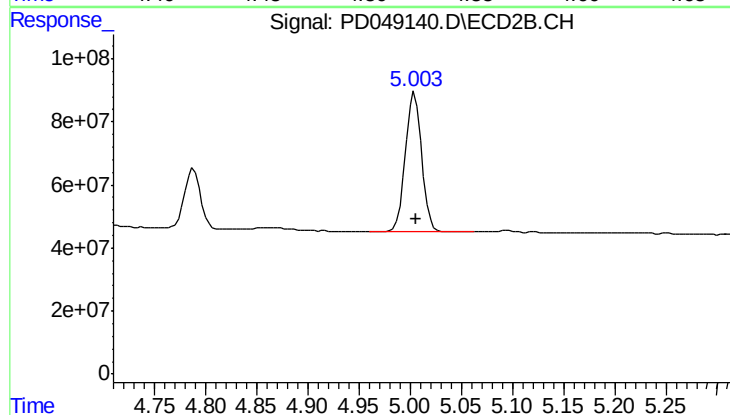
R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 203003054
Conc: 19.35 ng/ml



#7 delta-BHC

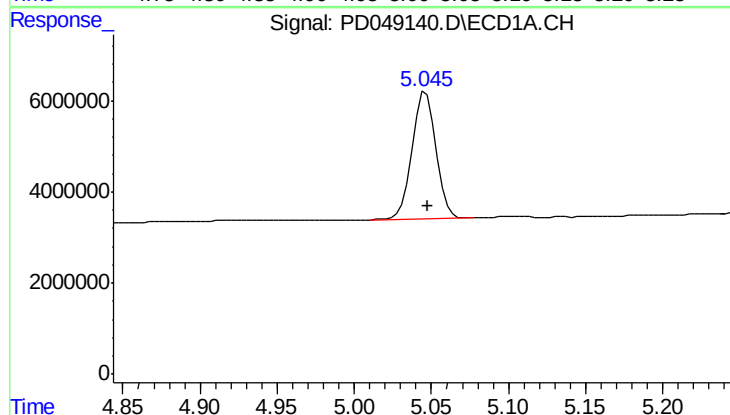
R.T.: 4.524 min
Delta R.T.: -0.001 min
Response: 34642146
Conc: 18.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



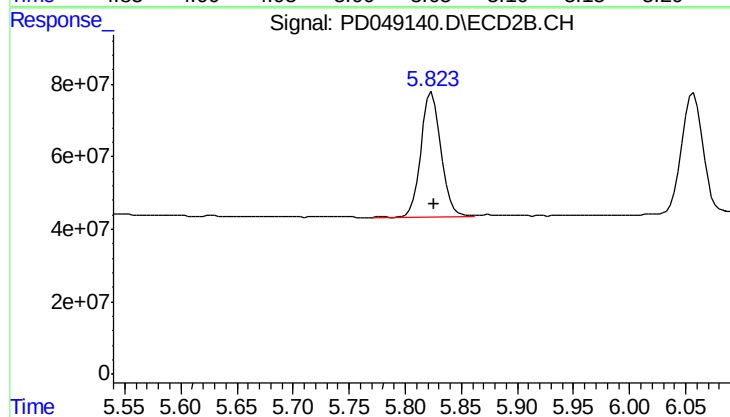
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 496870613
Conc: 21.87 ng/ml



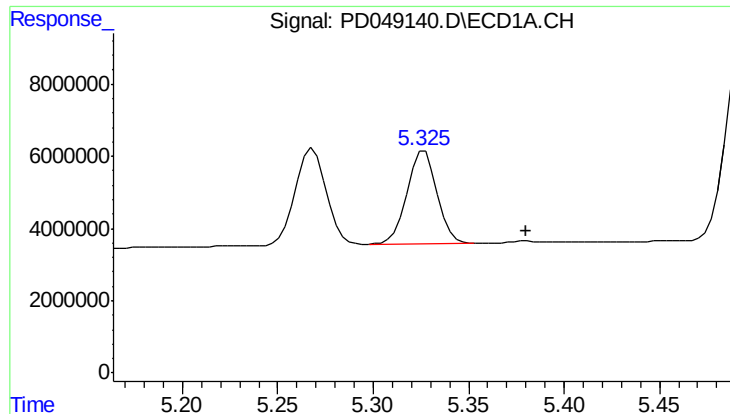
#8 Heptachlor epoxide

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 29977533
Conc: 18.85 ng/ml



#8 Heptachlor epoxide

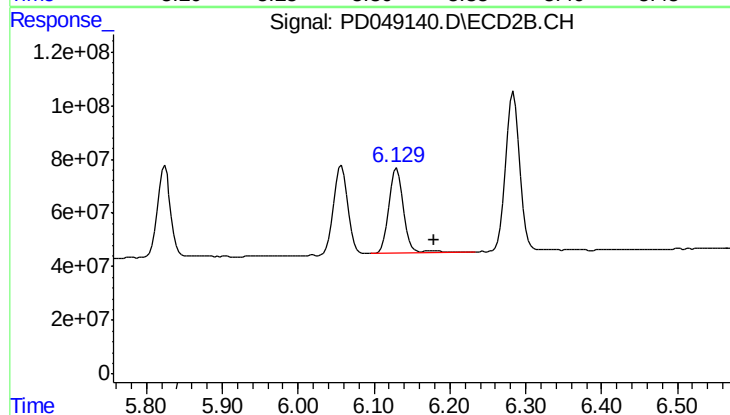
R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 434002922
Conc: 19.89 ng/ml



#9 Endosulfan I

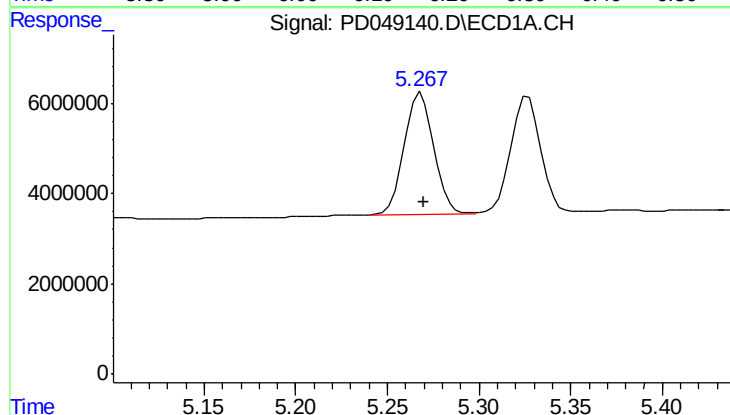
R.T.: 5.327 min
Delta R.T.: -0.053 min
Response: 28790105
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



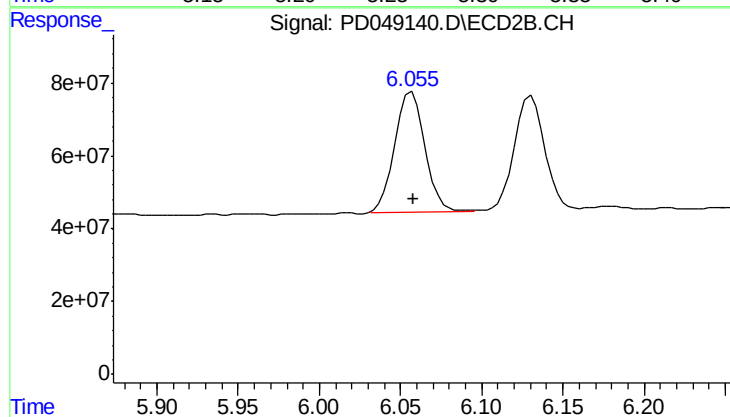
#9 Endosulfan I

R.T.: 6.131 min
Delta R.T.: -0.048 min
Response: 426959002
Conc: 19.93 ng/ml



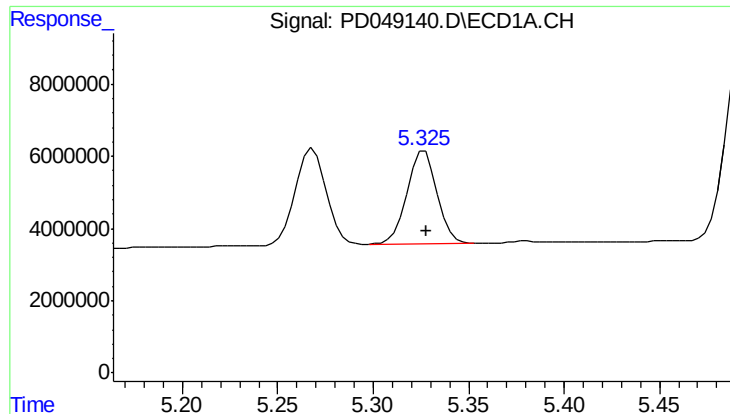
#10 trans-Chlordane

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 30371001
Conc: 18.82 ng/ml



#10 trans-Chlordane

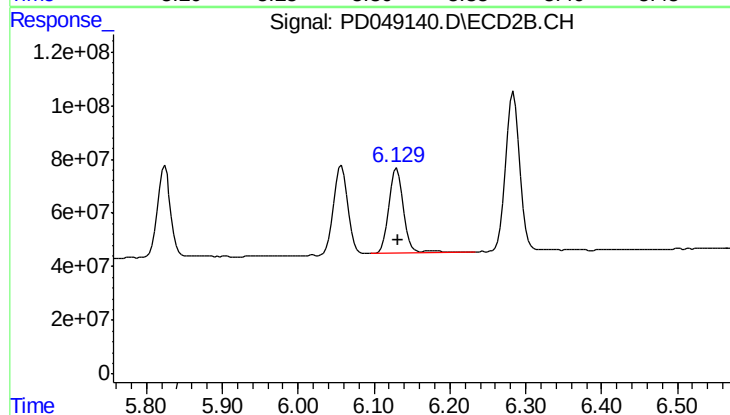
R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 425648991
Conc: 18.38 ng/ml



#11 cis-Chlordane

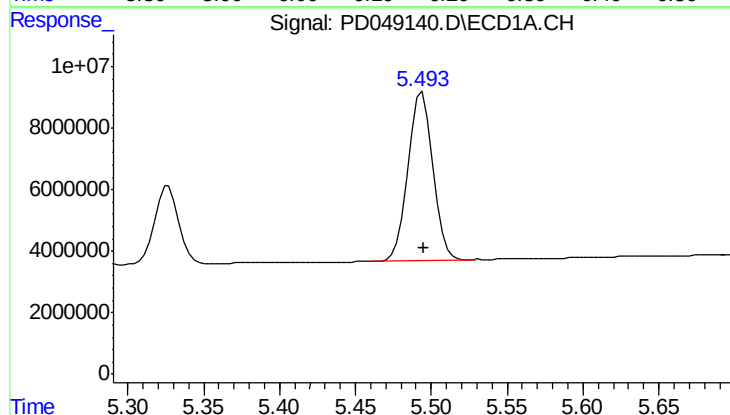
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 28790105
Conc: 18.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



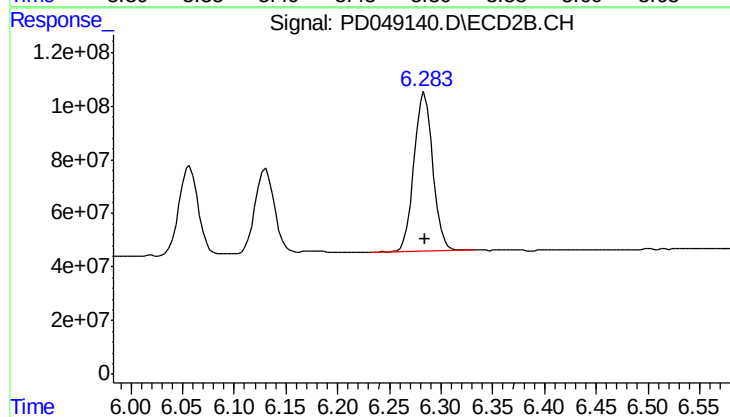
#11 cis-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 426959002
Conc: 18.61 ng/ml



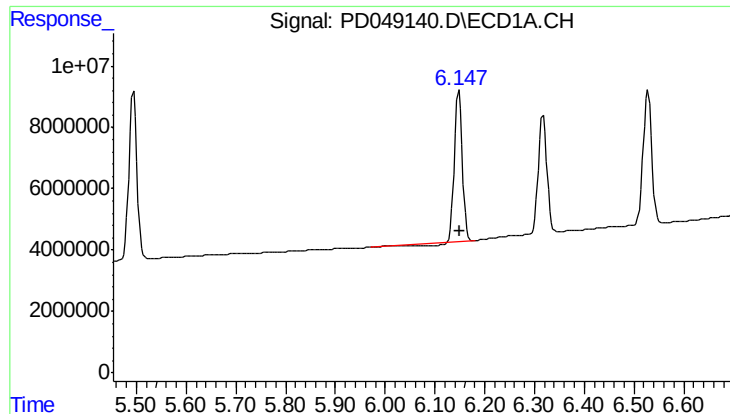
#12 4,4'-DDE

R.T.: 5.494 min
Delta R.T.: -0.001 min
Response: 61741850
Conc: 37.02 ng/ml



#12 4,4'-DDE

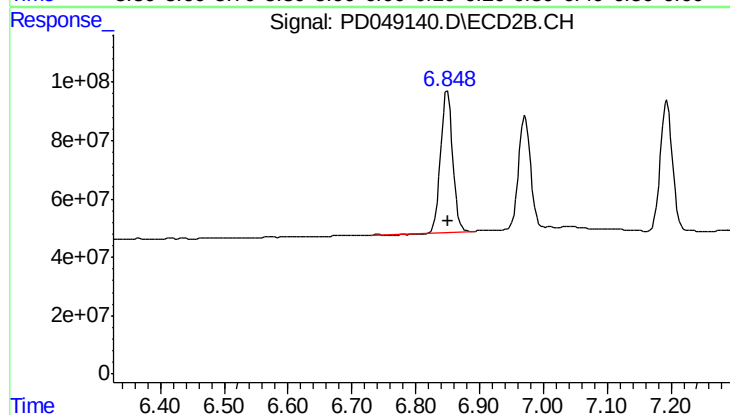
R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 753366855
Conc: 37.17 ng/ml



#15 Endosulfan II

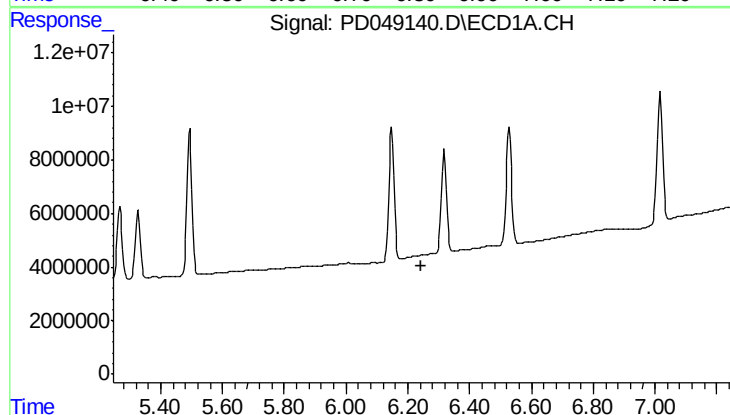
R.T.: 6.148 min
Delta R.T.: -0.001 min
Response: 52788548
Conc: 34.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



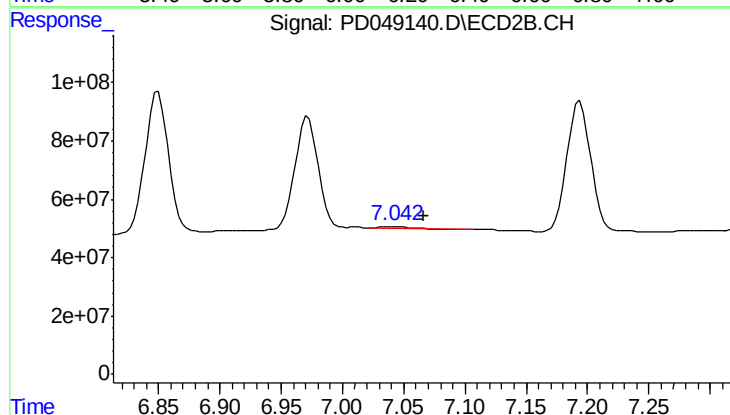
#15 Endosulfan II

R.T.: 6.850 min
Delta R.T.: -0.001 min
Response: 618423359
Conc: 32.41 ng/ml



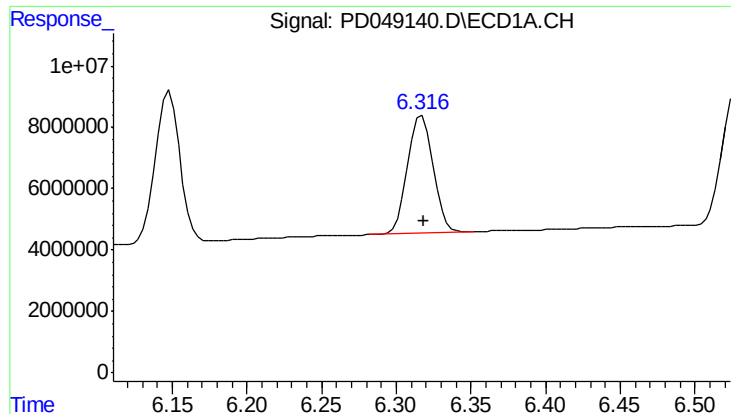
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

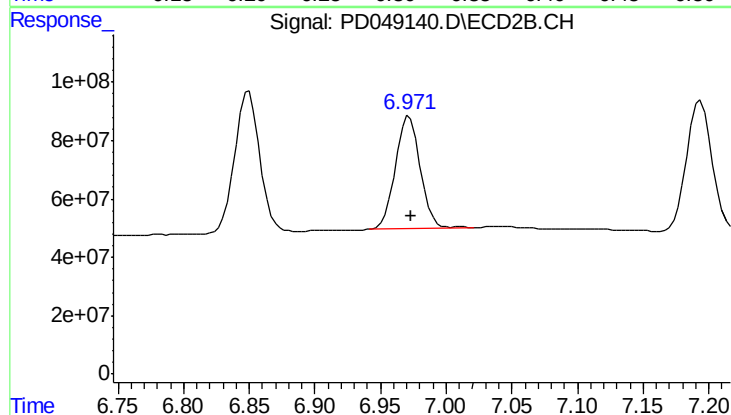
R.T.: 7.043 min
Delta R.T.: -0.023 min
Response: 8545815
Conc: 0.53 ng/ml



#18 Endrin aldehyde

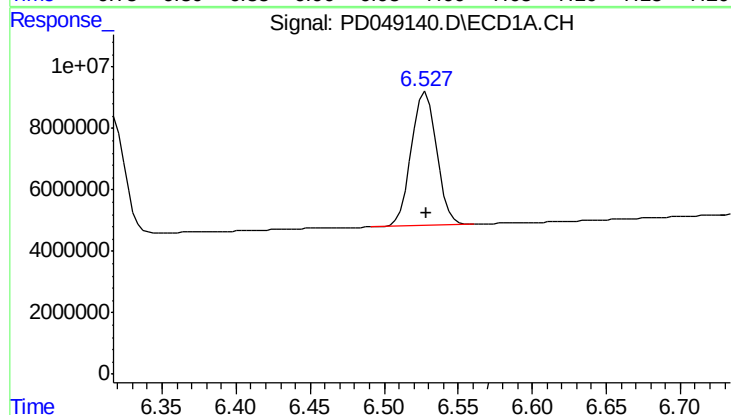
R.T.: 6.317 min
Delta R.T.: -0.001 min
Response: 45464968
Conc: 36.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



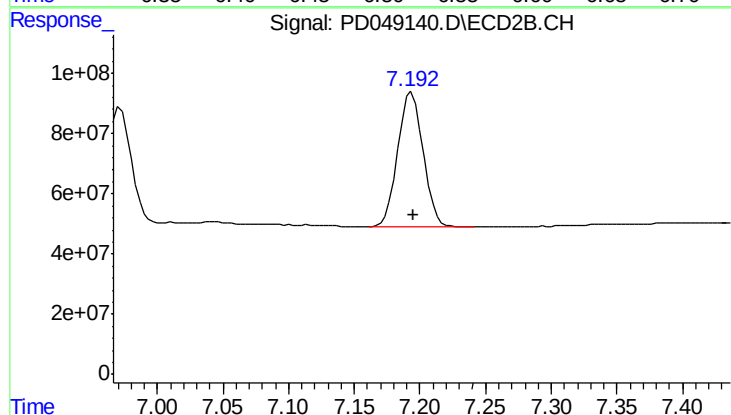
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: -0.001 min
Response: 510835291
Conc: 34.36 ng/ml



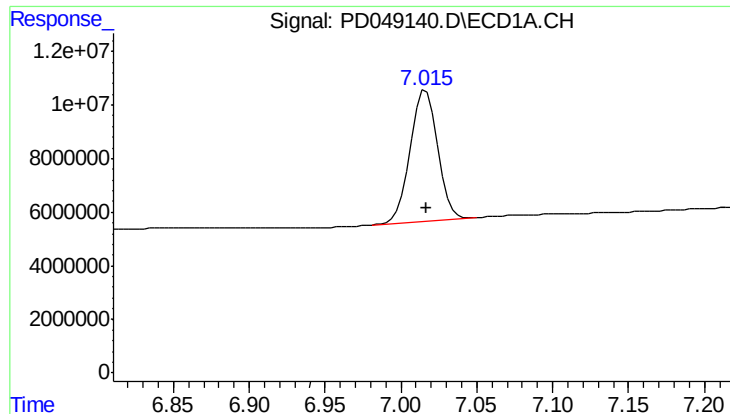
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 51451037
Conc: 37.37 ng/ml



#19 Endosulfan Sulfate

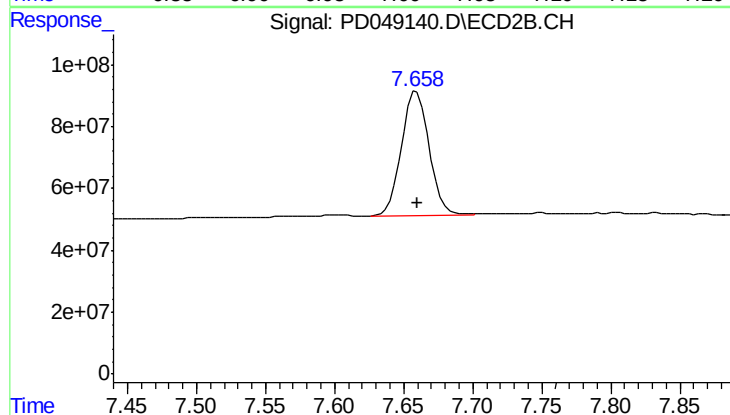
R.T.: 7.194 min
Delta R.T.: -0.001 min
Response: 607779738
Conc: 34.17 ng/ml



#21 Endrin ketone

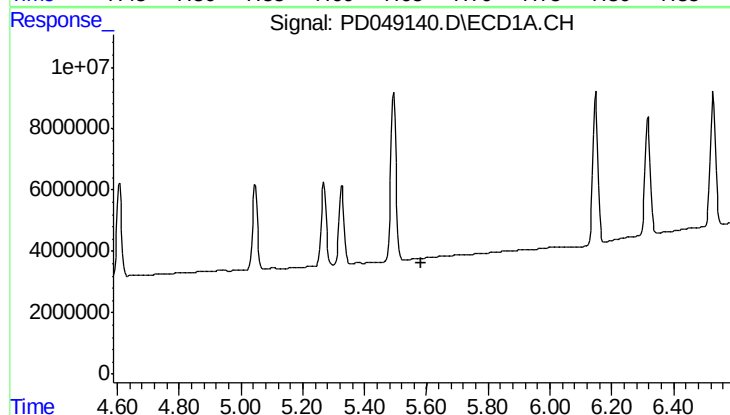
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 61285303
Conc: 36.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB318



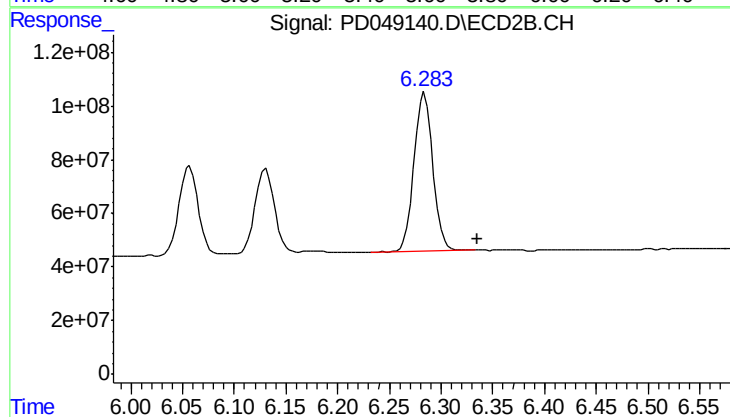
#21 Endrin ketone

R.T.: 7.660 min
Delta R.T.: 0.000 min
Response: 559283478
Conc: 33.78 ng/ml



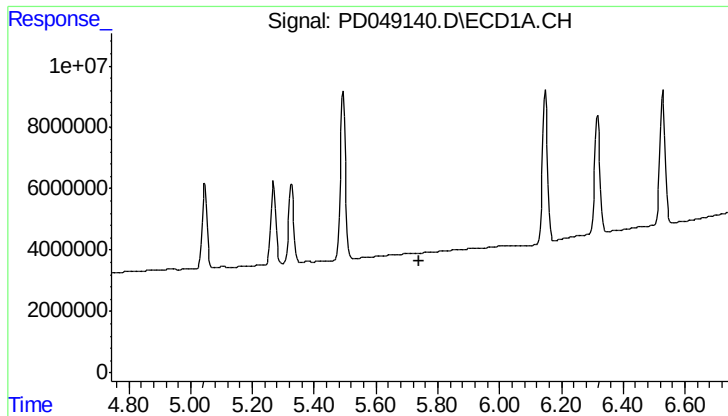
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

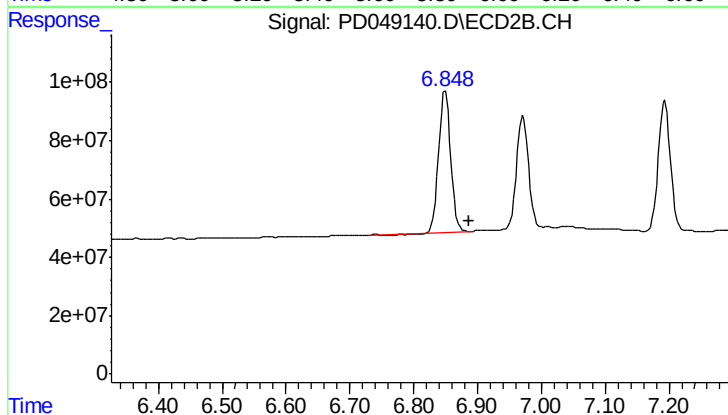
R.T.: 6.284 min
Delta R.T.: -0.051 min
Response: 753366855
Conc: 7659.42 ng/ml



#23 Toxaphene-2

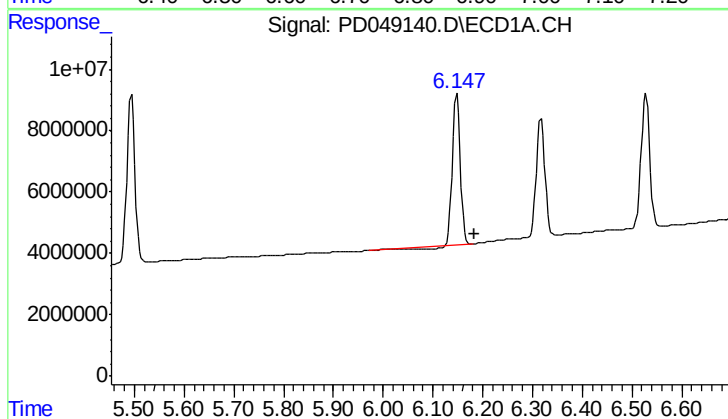
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB318



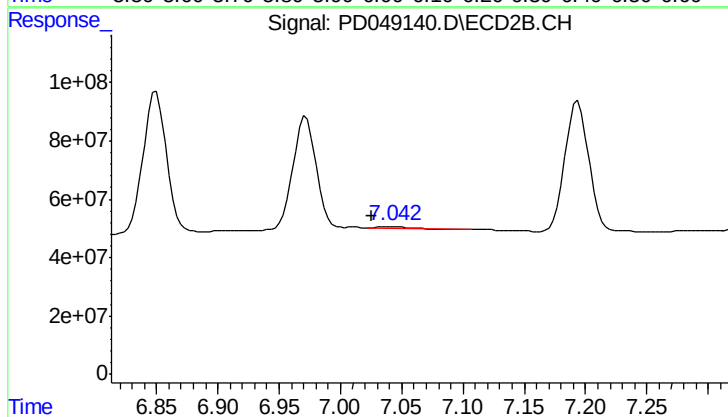
#23 Toxaphene-2

R.T.: 6.850 min
Delta R.T.: -0.038 min
Response: 618423359
Conc: 1032.93 ng/ml



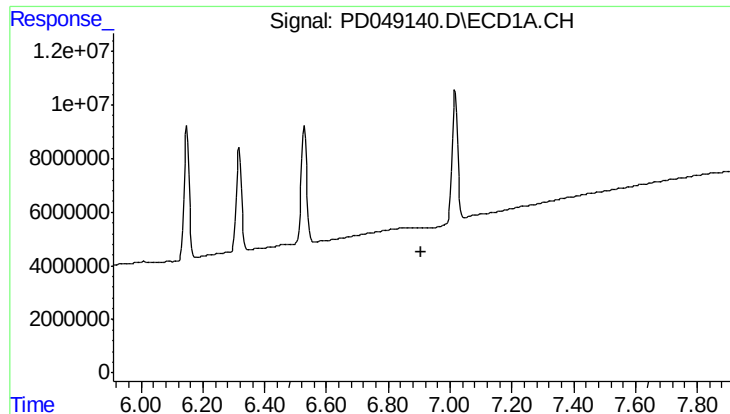
#24 Toxaphene-3

R.T.: 6.148 min
Delta R.T.: -0.034 min
Response: 52788548
Conc: 2007.16 ng/ml



#24 Toxaphene-3

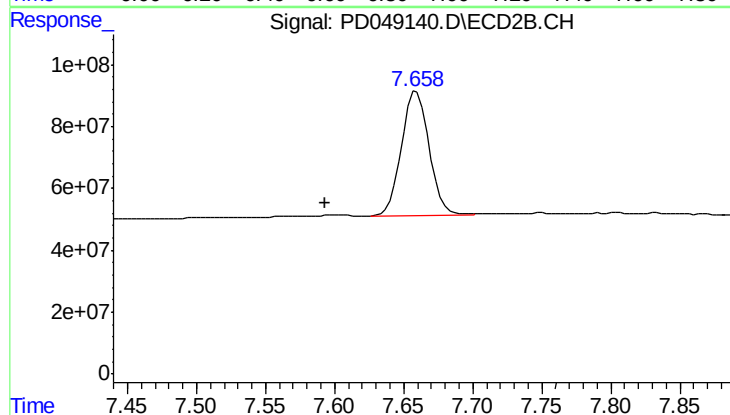
R.T.: 7.043 min
Delta R.T.: 0.018 min
Response: 8545815
Conc: 46.27 ng/ml



#26 Toxaphene-5

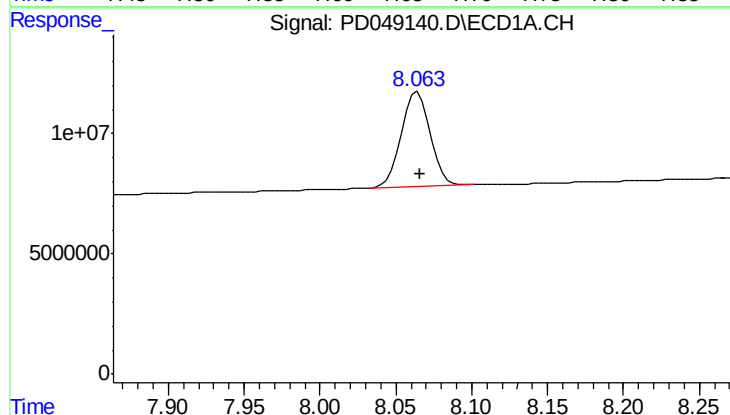
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB318



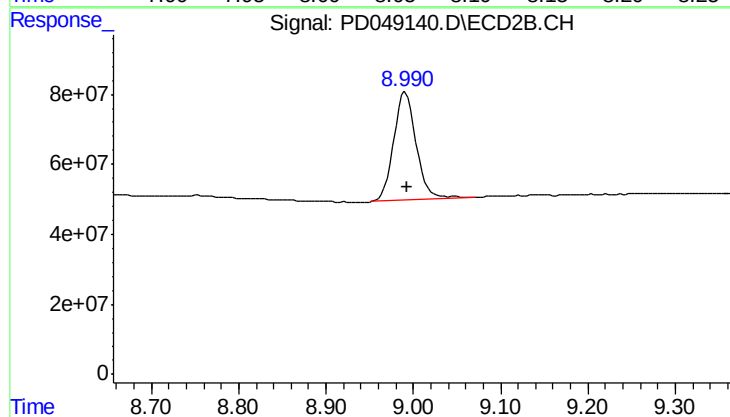
#26 Toxaphene-5

R.T.: 7.660 min
Delta R.T.: 0.066 min
Response: 559283478
Conc: 2874.79 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 51772414
Conc: 35.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.002 min
Response: 556825891
Conc: 34.40 ng/ml