

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053019\
 Data File : PD053425.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2019 10:39
 Operator : SM\AJ
 Sample : K2948-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFH96

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:10:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 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...	3.317	3.986	8684351	13064065	11.853	13.269
27)	SA Decachlor...	8.017	9.031	14097294	22213006	21.311	21.504
Target Compounds							
3)	MA gamma-BHC...	0.000	4.676	0	323427	N.D.	0.277
6)	B beta-BHC	0.000	4.809	0	352391	N.D.	0.601
7)	B delta-BHC	0.000	5.017	0	570998	N.D.	0.469
8)	B Heptachlo...	0.000	5.840	0	143774	N.D.	0.123
10)	B trans-Chl...	0.000	6.098	0	697068	N.D.	0.545
11)	B cis-Chlor...	0.000	6.098f	0	697068	N.D.	0.552
12)	B 4,4'-DDE	0.000	6.323	0	412070	N.D.	0.334
13)	MA Dieldrin	0.000	6.455	0	353713	N.D.	0.281
14)	MA Endrin	5.880f	6.672	1691247	299268	2.593	0.333 #
15)	B Endosulfa...	0.000	6.874	0	149270	N.D.	0.142
16)	A 4,4'-DDD	0.000	6.811	0	4917436	N.D.	5.323
17)	MA 4,4'-DDT	0.000	7.071	0	1348043	N.D.	1.529
18)	B Endrin al...	0.000	7.071f	0	1348043	N.D.	1.509
19)	B Endosulfa...	0.000	7.205	0	459791	N.D.	0.437
20)	A Methoxychlor	6.717	7.595f	2162585	384846	9.507	0.896 #
21)	B Endrin ke...	0.000	7.667	0	2769601	N.D.	2.599
22)	Toxaphene-1	0.000	6.394	0	240767	N.D.	41.942
23)	Toxaphene-2	0.000	6.672	0	299268	N.D.	41.940
24)	Toxaphene-3	0.000	7.071	0	1348043	N.D.	132.676
25)	Toxaphene-4	0.000	7.150	0	1391339	N.D.	48.803
26)	Toxaphene-5	6.790	7.595	7696128	384846	565.592	30.510 #

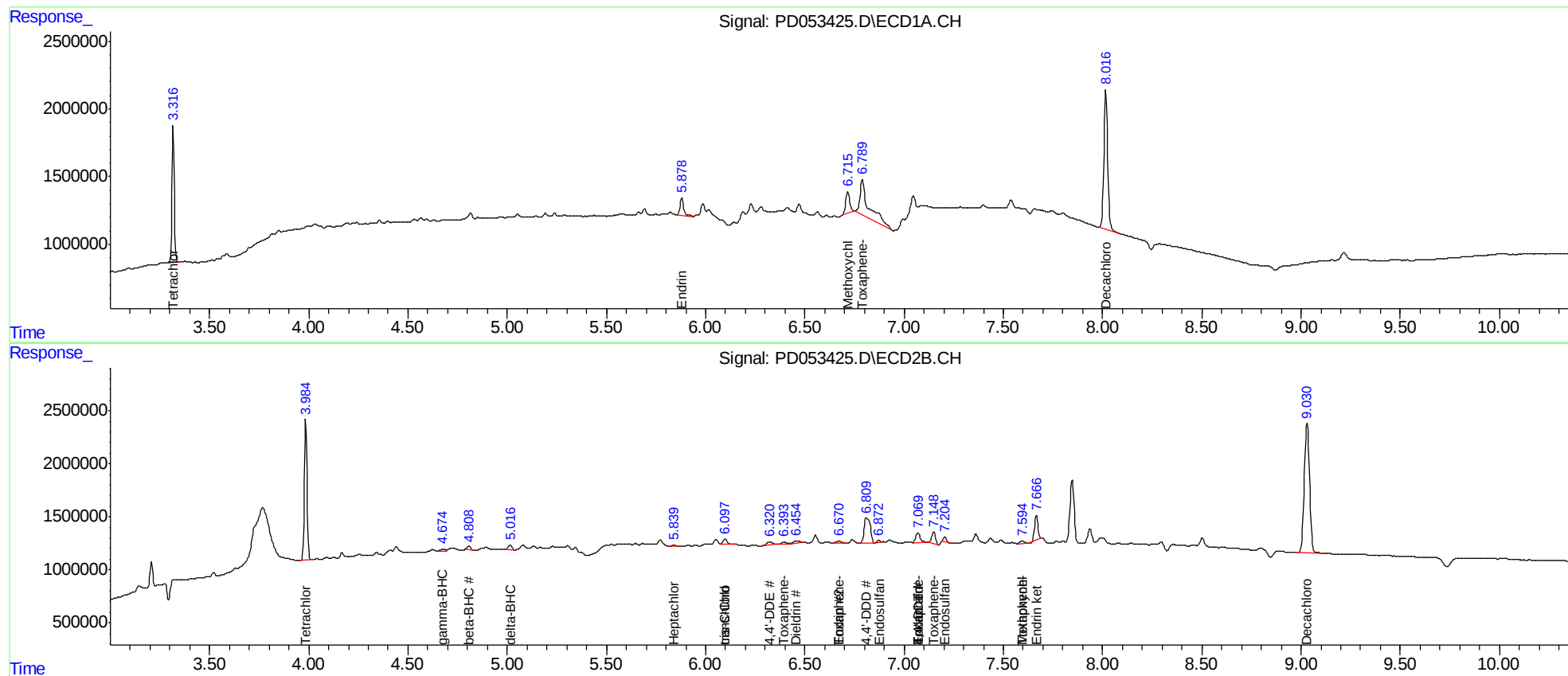
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

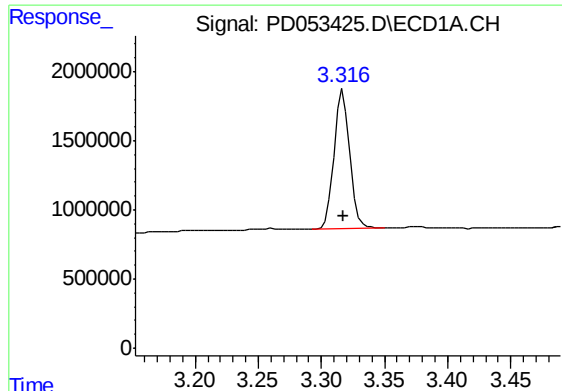
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053019\
Data File : PD053425.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2019 10:39
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Sample : K2948-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ECD_D
ClientSampleId :
BFH96

Integration File signal 1: autoint1.e
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Quant Time: May 31 01:10:49 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

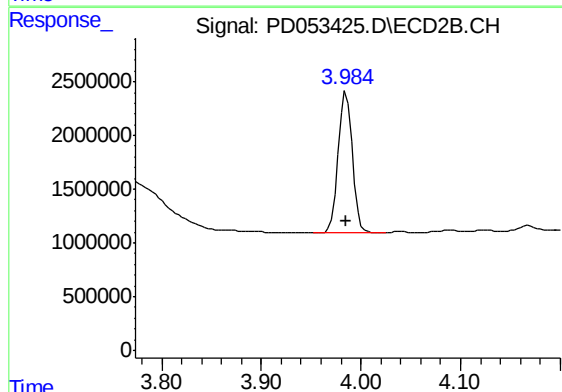




#1 Tetrachloro-m-xylene

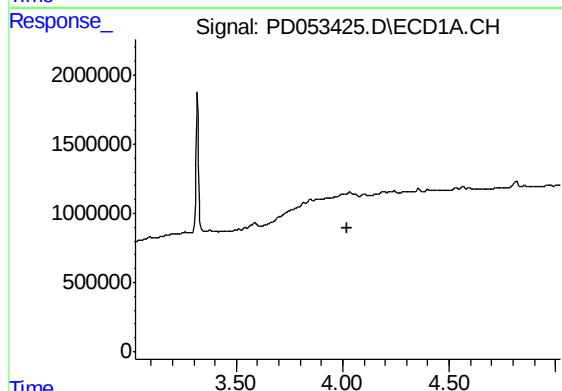
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 8684351
Conc: 11.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFH96



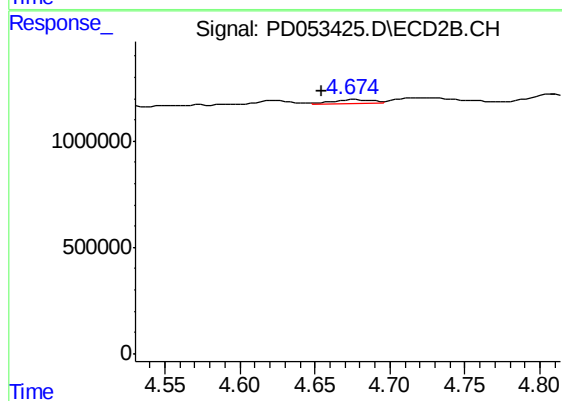
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 13064065
Conc: 13.27 ng/ml



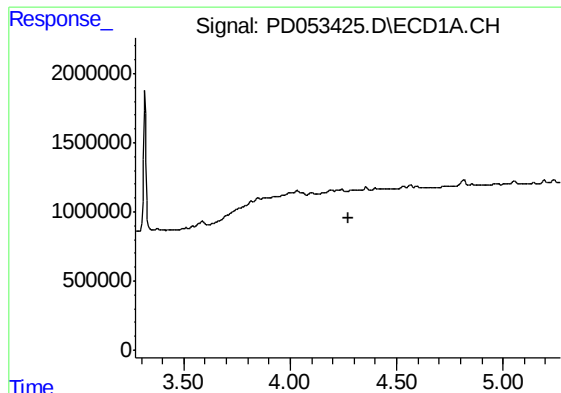
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

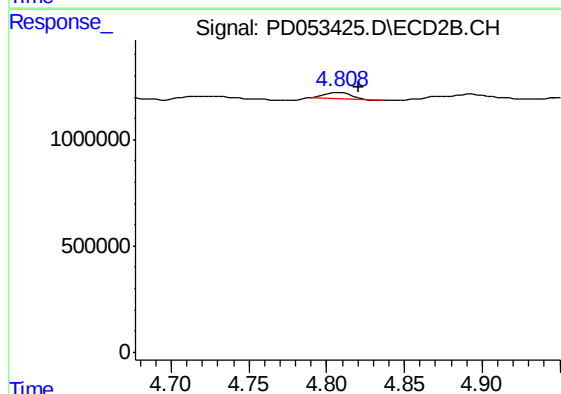
R.T.: 4.676 min
Delta R.T.: 0.021 min
Response: 323427
Conc: 0.28 ng/ml



#6 beta-BHC

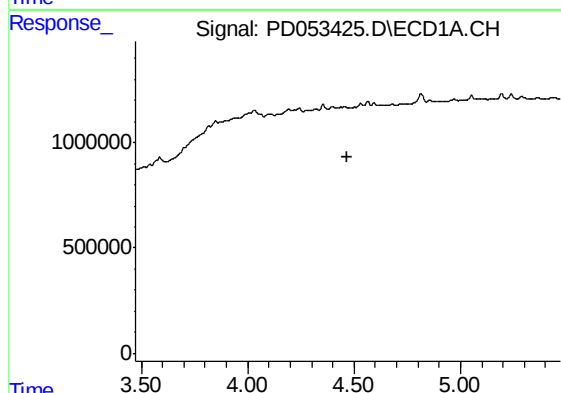
R.T.: 0.000 min
Exp R.T.: 4.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



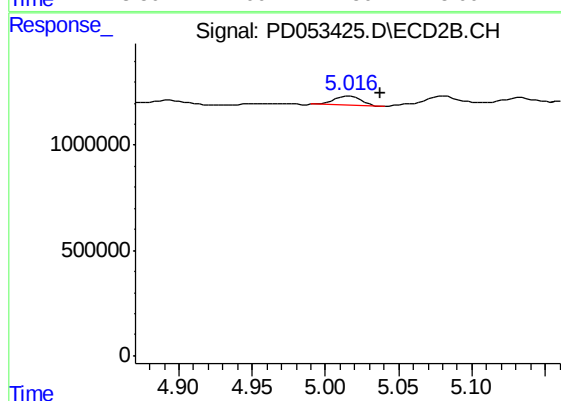
#6 beta-BHC

R.T.: 4.809 min
Delta R.T.: -0.012 min
Response: 352391
Conc: 0.60 ng/ml



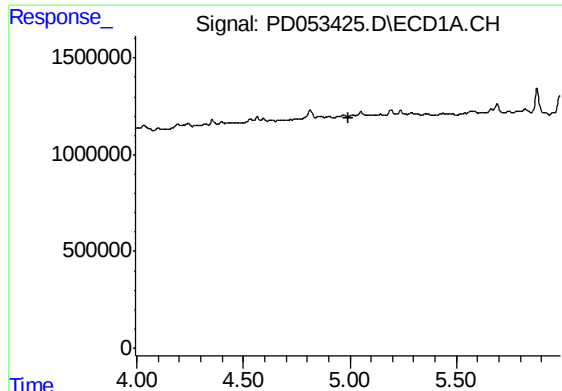
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#7 delta-BHC

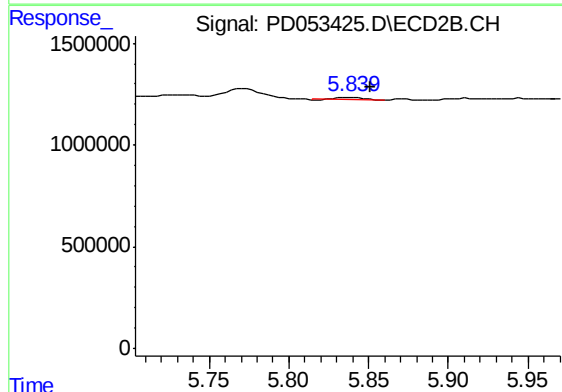
R.T.: 5.017 min
Delta R.T.: -0.021 min
Response: 570998
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

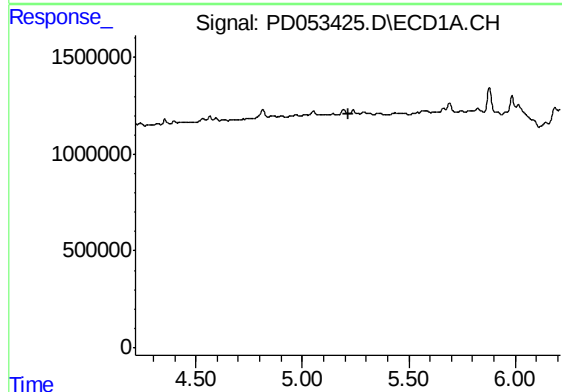
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



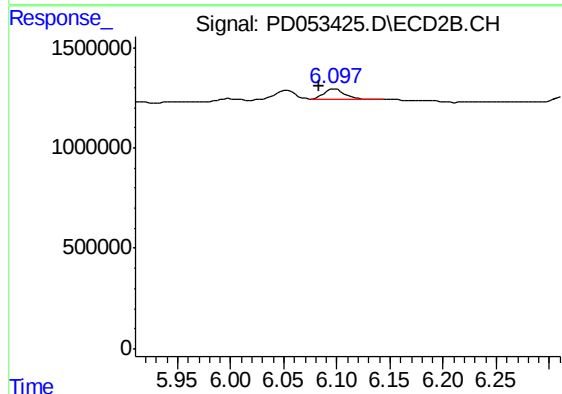
#8 Heptachlor epoxide

R.T.: 5.840 min
Delta R.T.: -0.011 min
Response: 143774
Conc: 0.12 ng/ml



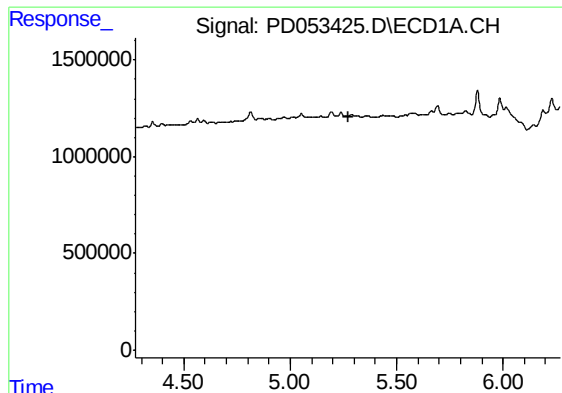
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

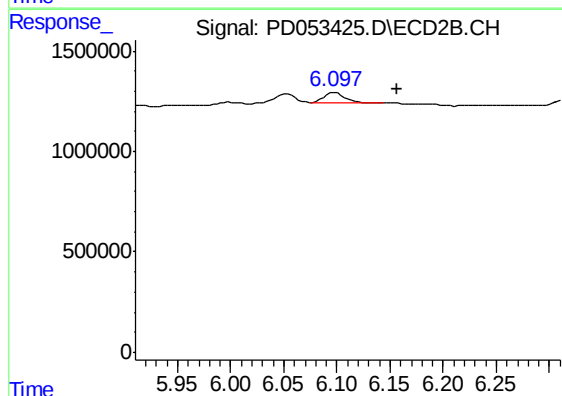
R.T.: 6.098 min
Delta R.T.: 0.015 min
Response: 697068
Conc: 0.55 ng/ml



#11 cis-Chlordane

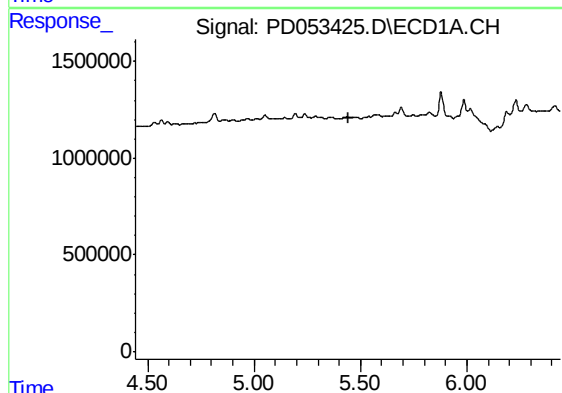
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



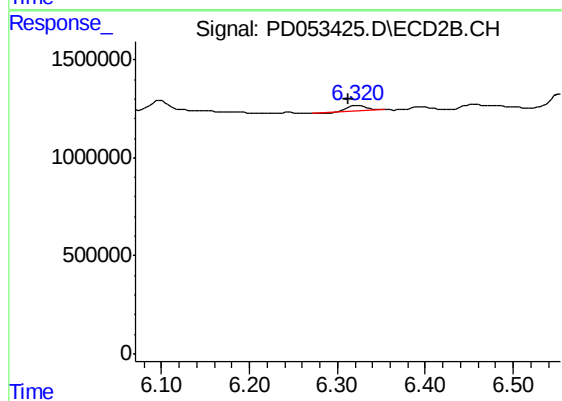
#11 cis-Chlordane

R.T.: 6.098 min
Delta R.T.: -0.058 min
Response: 697068
Conc: 0.55 ng/ml



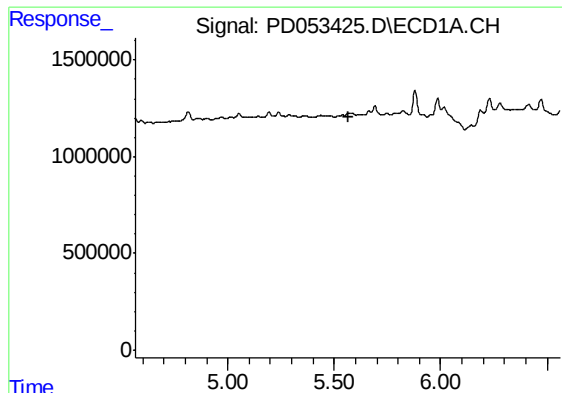
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

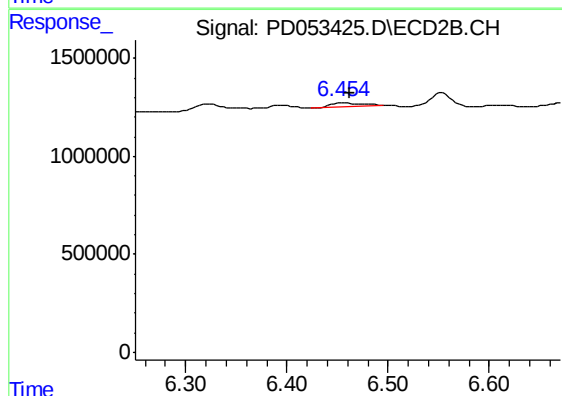
R.T.: 6.323 min
Delta R.T.: 0.011 min
Response: 412070
Conc: 0.33 ng/ml



#13 Dieldrin

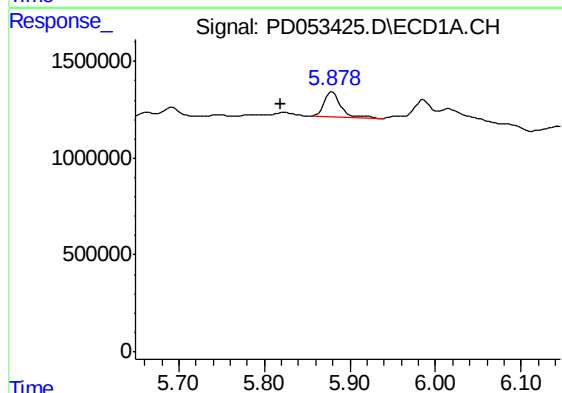
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



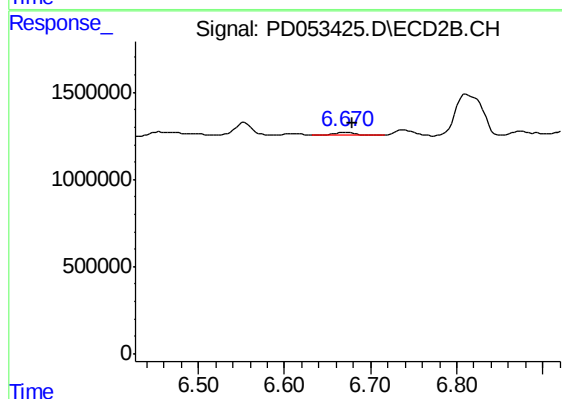
#13 Dieldrin

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 353713
Conc: 0.28 ng/ml



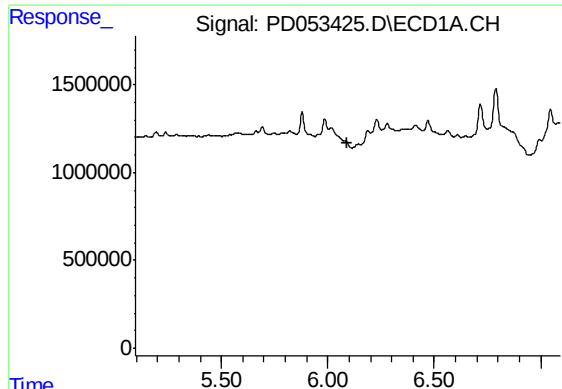
#14 Endrin

R.T.: 5.880 min
Delta R.T.: 0.061 min
Response: 1691247
Conc: 2.59 ng/ml



#14 Endrin

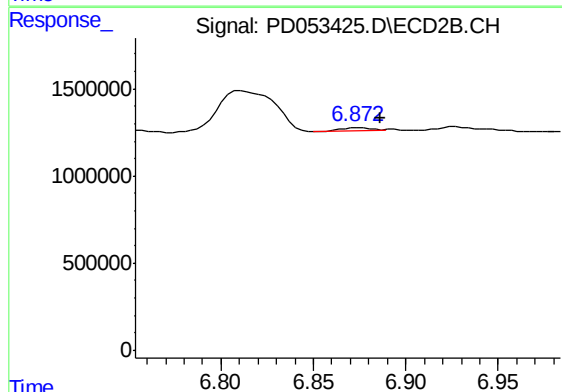
R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 299268
Conc: 0.33 ng/ml



#15 Endosulfan II

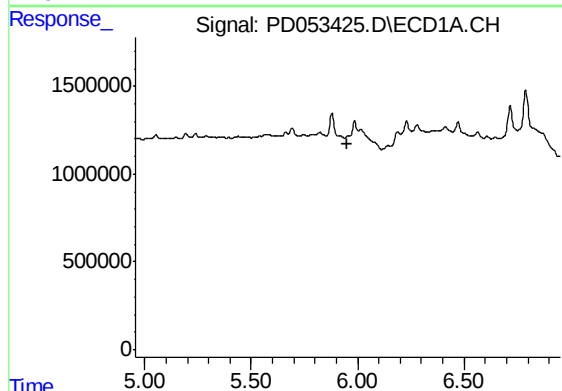
R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



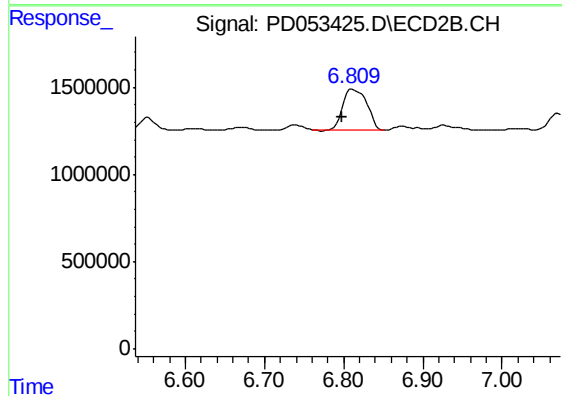
#15 Endosulfan II

R.T.: 6.874 min
Delta R.T.: -0.012 min
Response: 149270
Conc: 0.14 ng/ml



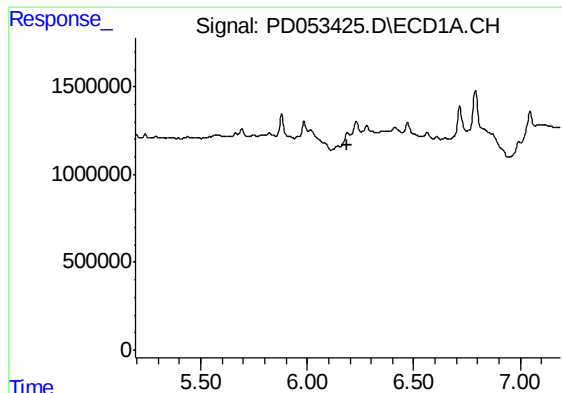
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.953 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

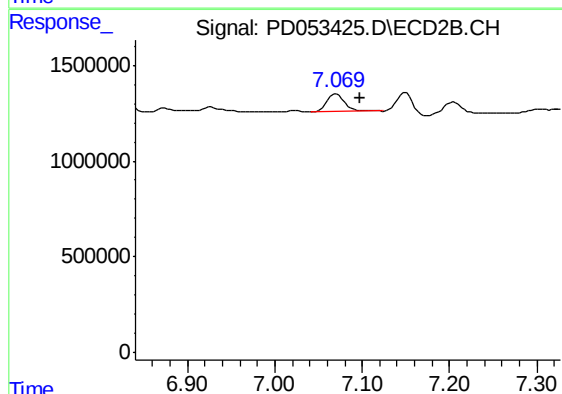
R.T.: 6.811 min
Delta R.T.: 0.012 min
Response: 4917436
Conc: 5.32 ng/ml



#17 4,4'-DDT

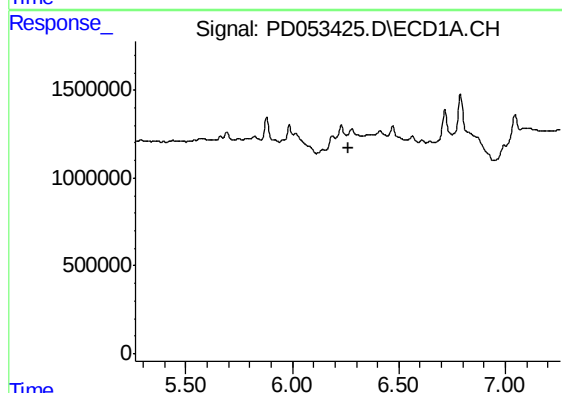
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



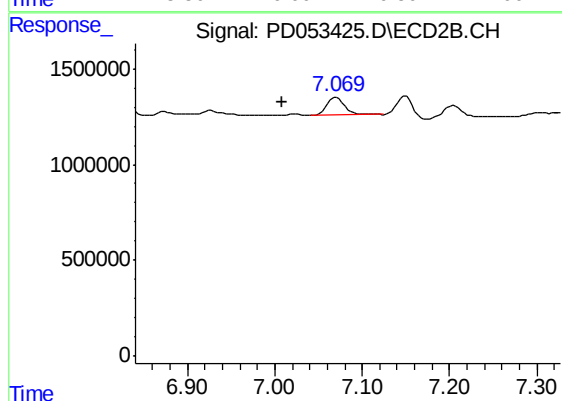
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.026 min
Response: 1348043
Conc: 1.53 ng/ml



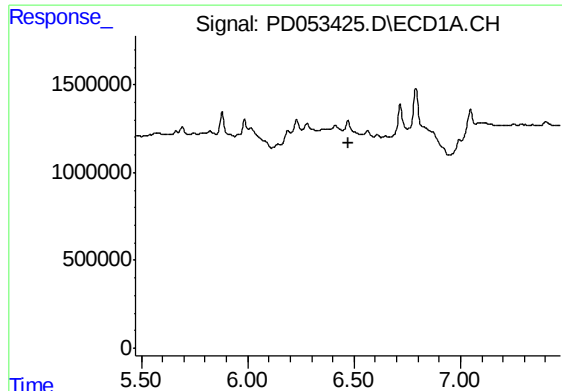
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

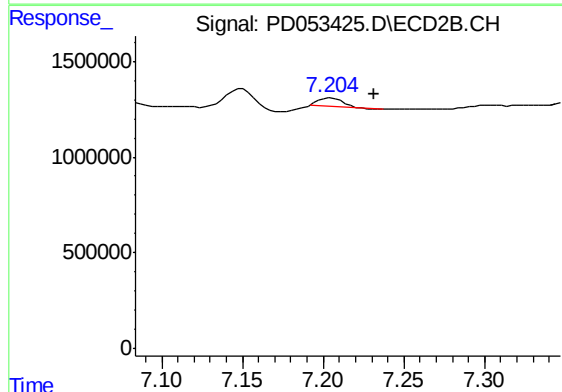
R.T.: 7.071 min
Delta R.T.: 0.062 min
Response: 1348043
Conc: 1.51 ng/ml



#19 Endosulfan Sulfate

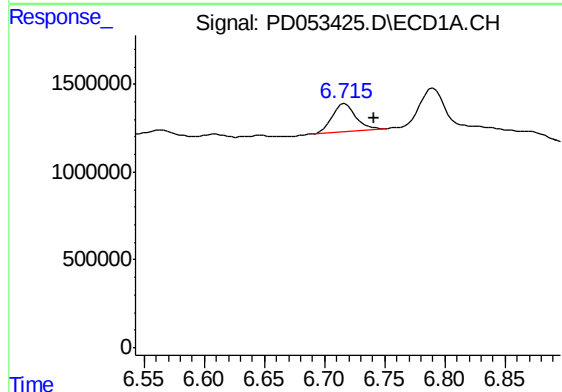
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



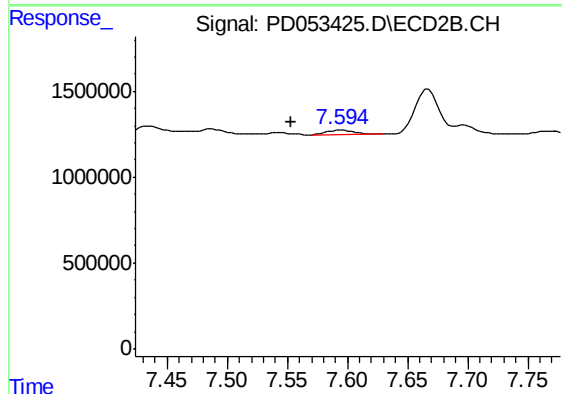
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: -0.026 min
Response: 459791
Conc: 0.44 ng/ml



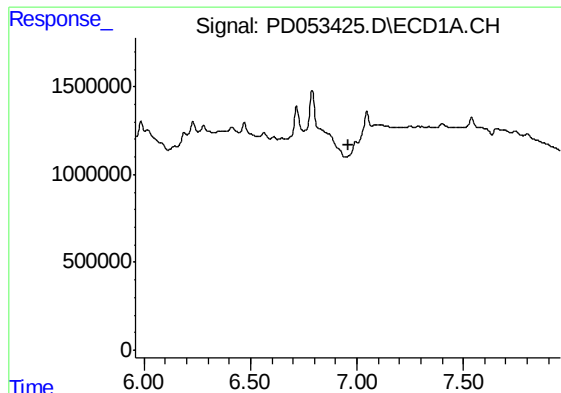
#20 Methoxychlor

R.T.: 6.717 min
Delta R.T.: -0.024 min
Response: 2162585
Conc: 9.51 ng/ml



#20 Methoxychlor

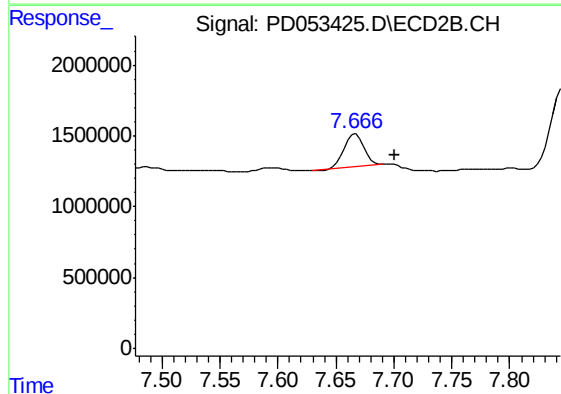
R.T.: 7.595 min
Delta R.T.: 0.042 min
Response: 384846
Conc: 0.90 ng/ml



#21 Endrin ketone

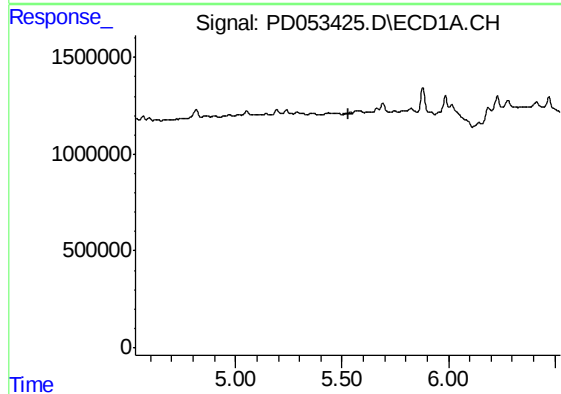
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



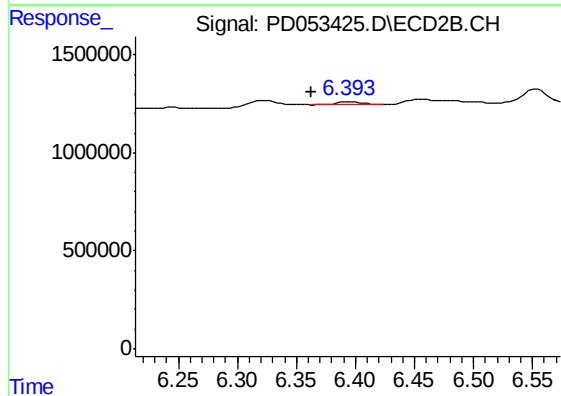
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.033 min
Response: 2769601
Conc: 2.60 ng/ml



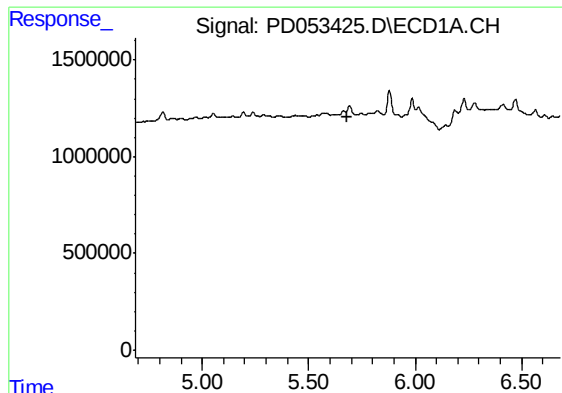
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

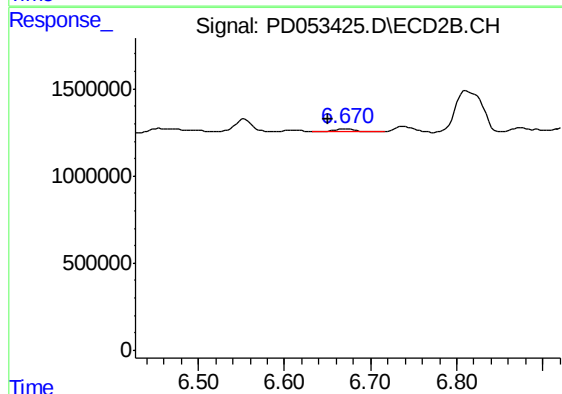
R.T.: 6.394 min
Delta R.T.: 0.031 min
Response: 240767
Conc: 41.94 ng/ml



#23 Toxaphene-2

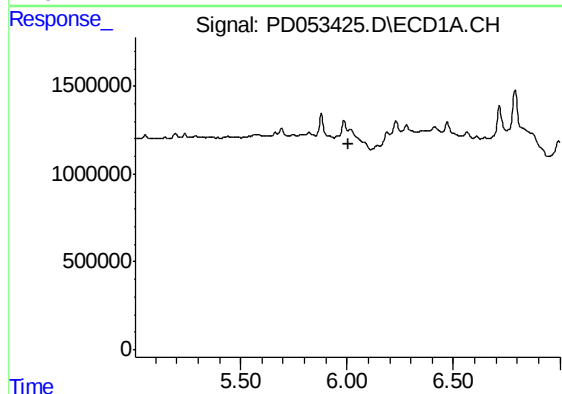
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



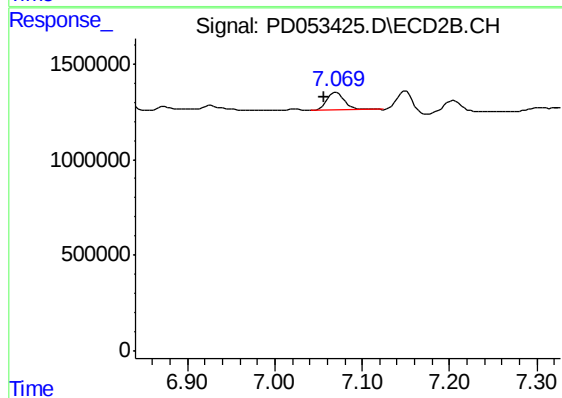
#23 Toxaphene-2

R.T.: 6.672 min
Delta R.T.: 0.020 min
Response: 299268
Conc: 41.94 ng/ml



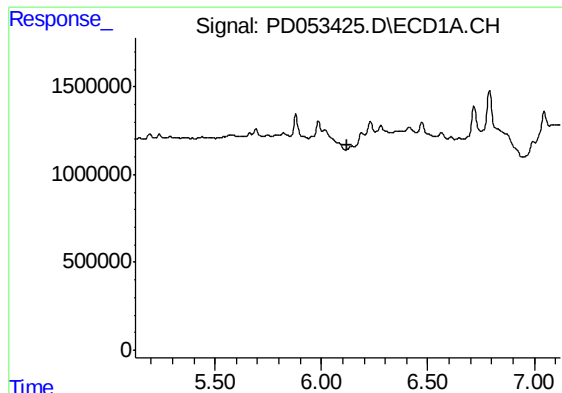
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

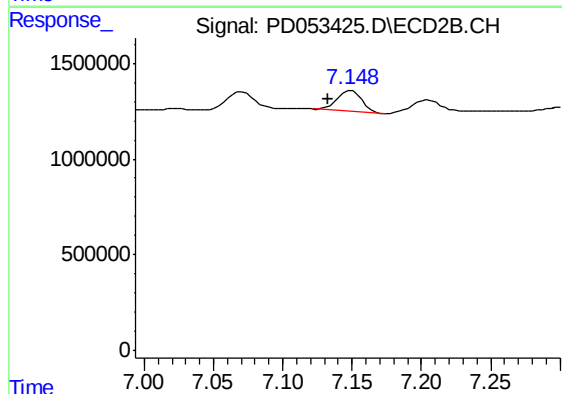
R.T.: 7.071 min
Delta R.T.: 0.014 min
Response: 1348043
Conc: 132.68 ng/ml



#25 Toxaphene-4

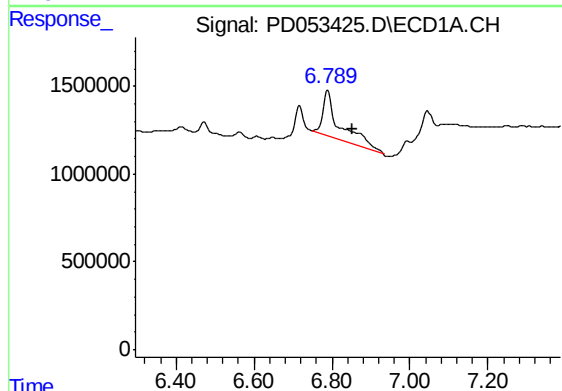
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFH96



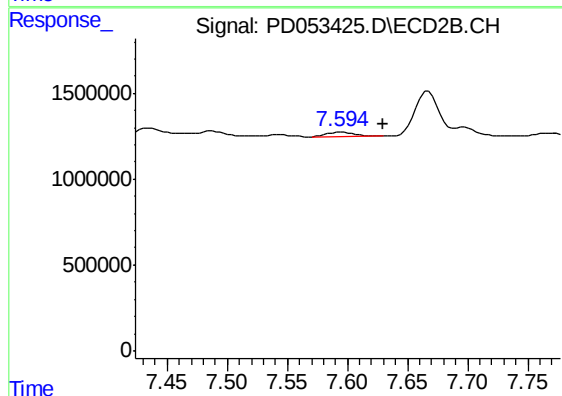
#25 Toxaphene-4

R.T.: 7.150 min
Delta R.T.: 0.017 min
Response: 1391339
Conc: 48.80 ng/ml



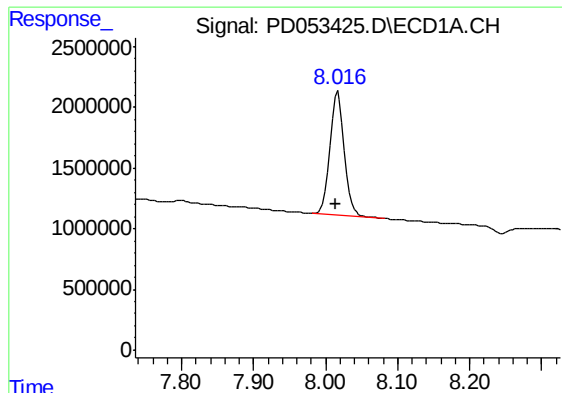
#26 Toxaphene-5

R.T.: 6.790 min
Delta R.T.: -0.061 min
Response: 7696128
Conc: 565.59 ng/ml



#26 Toxaphene-5

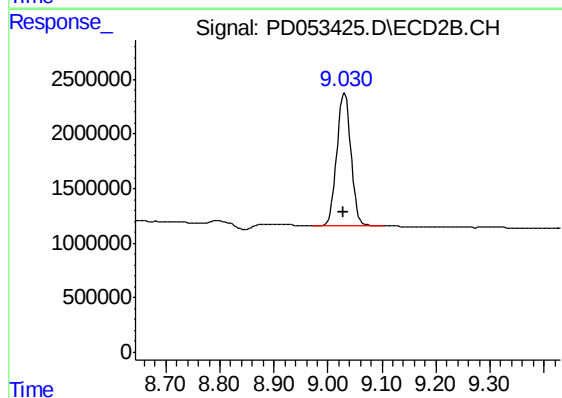
R.T.: 7.595 min
Delta R.T.: -0.035 min
Response: 384846
Conc: 30.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.017 min
Delta R.T.: 0.002 min
Response: 14097294
Conc: 21.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFH96



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.001 min
Response: 22213006
Conc: 21.50 ng/ml