

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
 Data File : PD053513.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 11:39
 Operator : SM\AJ
 Sample : K3213-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB8J6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 00:58:08 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	14591603	25523946	19.915	25.924 #
27)	SA Decachlor...	8.013	9.030	18752597	28135616	28.348	27.238
Target Compounds							
2)	A alpha-BHC	3.697f	0.000	7623979	0	8.148	N.D. #
3)	MA gamma-BHC...	0.000	4.620f	0	85088099	N.D.	72.898
5)	MB Aldrin	0.000	5.493f	0	134342	N.D.	0.107
6)	B beta-BHC	0.000	4.821	0	1134157	N.D.	1.934
7)	B delta-BHC	0.000	5.034	0	3672970	N.D.	3.019
8)	B Heptachlo...	0.000	5.867	0	275517	N.D.	0.235
9)	A Endosulfan I	0.000	6.198	0	376751	N.D.	0.339
10)	B trans-Chl...	0.000	6.075	0	161174	N.D.	0.126
11)	B cis-Chlor...	0.000	6.129	0	566658	N.D.	0.449
12)	B 4,4'-DDE	0.000	6.322	0	118561	N.D.	<MDL
13)	MA Dieldrin	0.000	6.462	0	332792	N.D.	0.264
14)	MA Endrin	0.000	6.699	0	408979	N.D.	0.456
15)	B Endosulfa...	0.000	6.890	0	281233	N.D.	0.268
16)	A 4,4'-DDD	0.000	6.821	0	450320	N.D.	0.487
17)	MA 4,4'-DDT	0.000	7.094	0	167413	N.D.	0.190
18)	B Endrin al...	0.000	6.995	0	246569	N.D.	0.276
19)	B Endosulfa...	0.000	7.249	0	177153	N.D.	0.169
21)	B Endrin ke...	0.000	7.701	0	101563	N.D.	<MDL
22)	Toxaphene-1	0.000	6.322	0	118561	N.D.	20.654
23)	Toxaphene-2	0.000	6.656	0	218009	N.D.	30.552
24)	Toxaphene-3	0.000	7.094	0	167413	N.D.	16.477
25)	Toxaphene-4	0.000	7.094	0	167413	N.D.	5.872
26)	Toxaphene-5	0.000	7.625	0	304880	N.D.	24.171

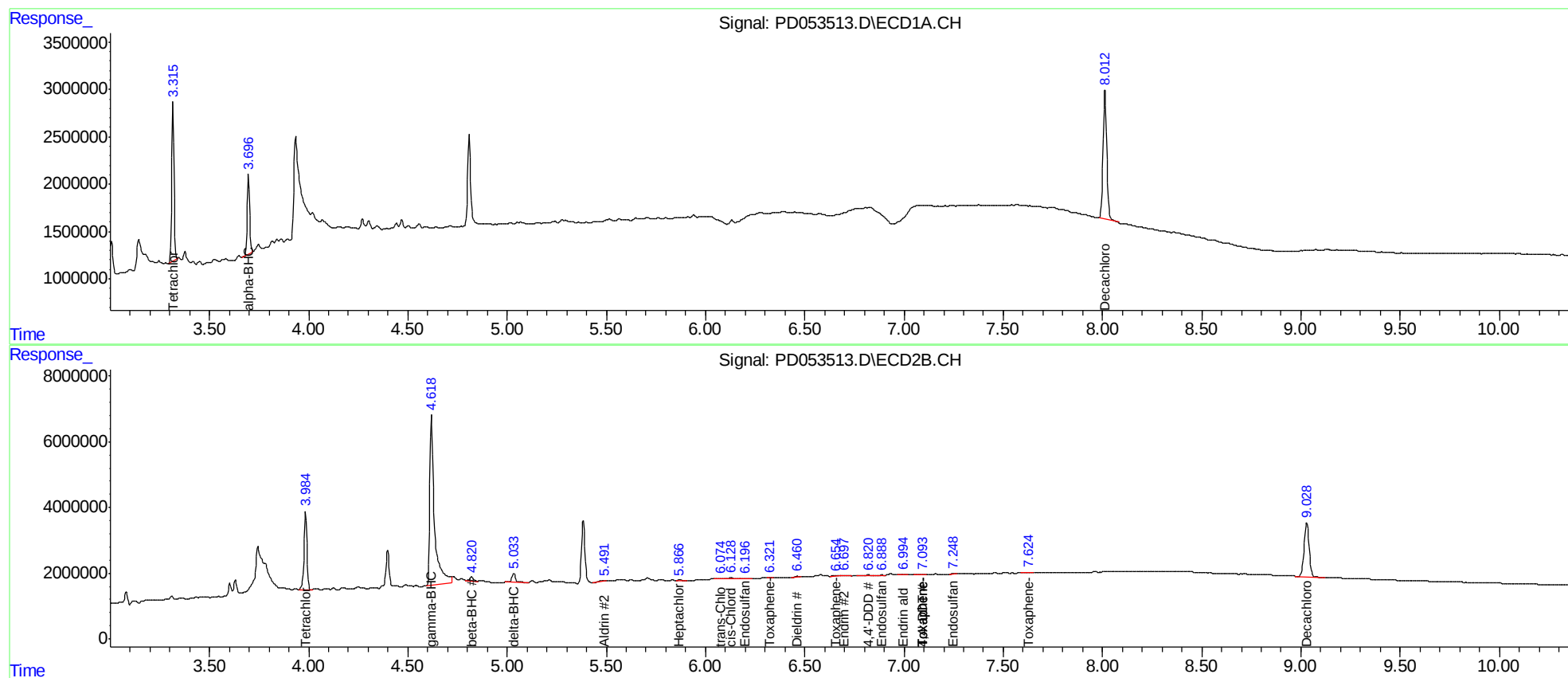
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

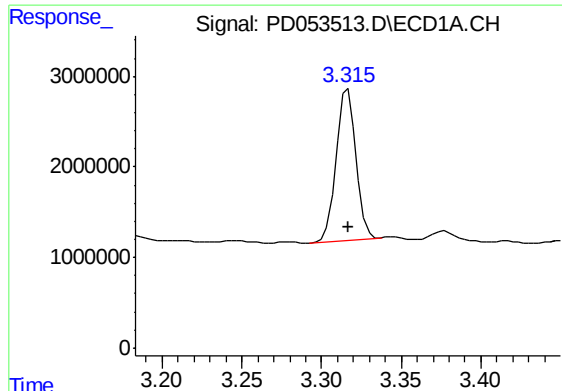
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
Data File : PD053513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 11:39
Operator : SM\AJ
Sample : K3213-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DB8J6

Integration File signal 1: autoint1.e
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Quant Time: Jun 08 00:58:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 2019
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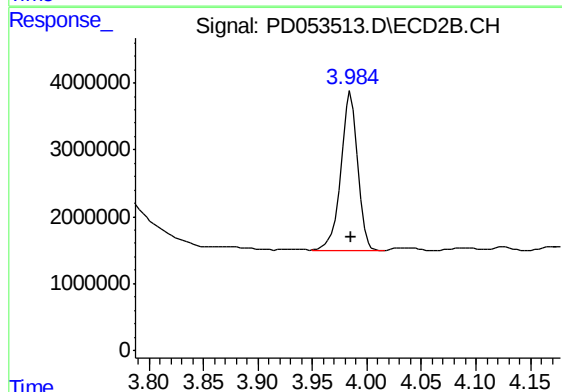




#1 Tetrachloro-m-xylene

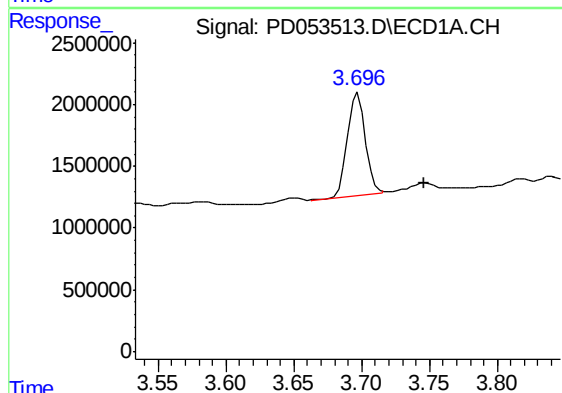
R.T.: 3.317 min
Delta R.T.: 0.000 min
Response: 14591603
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8J6



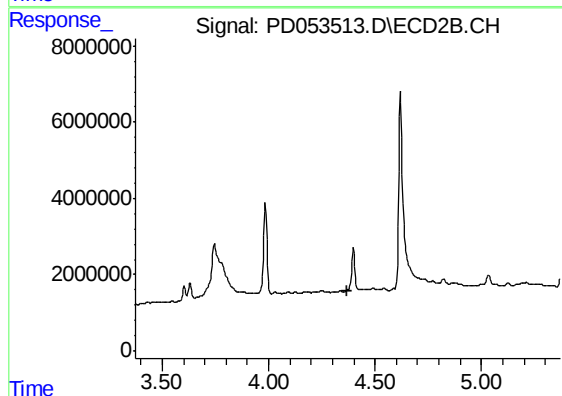
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 25523946
Conc: 25.92 ng/ml



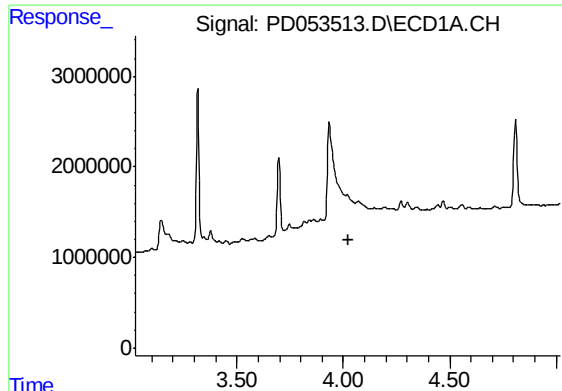
#2 alpha-BHC

R.T.: 3.697 min
Delta R.T.: -0.049 min
Response: 7623979
Conc: 8.15 ng/ml



#2 alpha-BHC

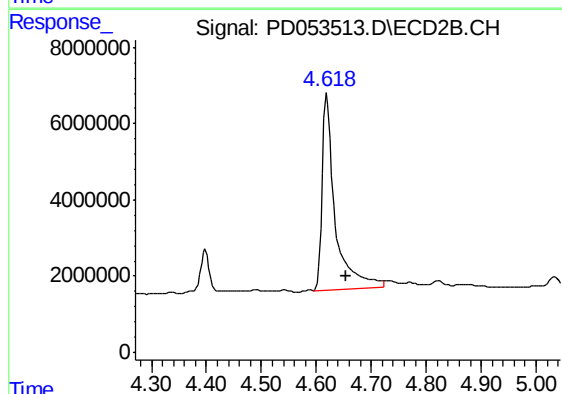
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

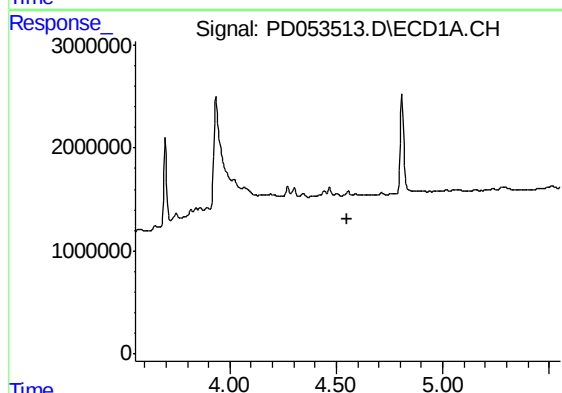
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



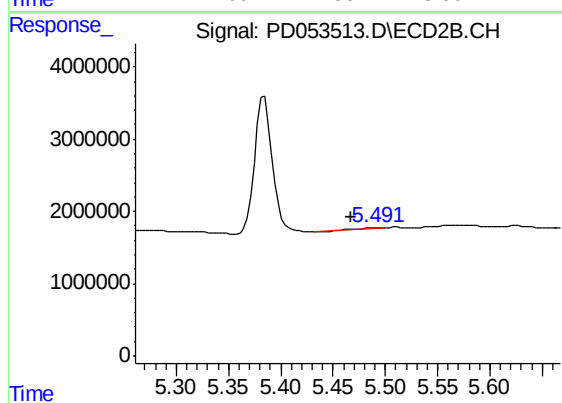
#3 gamma-BHC (Lindane)

R.T.: 4.620 min
Delta R.T.: -0.035 min
Response: 85088099
Conc: 72.90 ng/ml



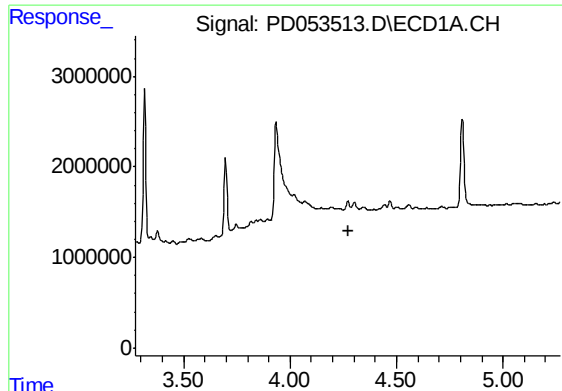
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#5 Aldrin

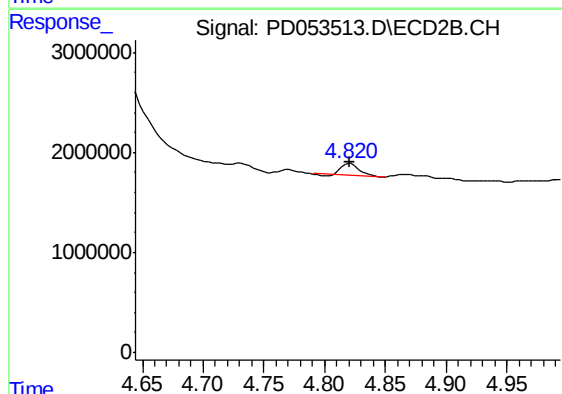
R.T.: 5.493 min
Delta R.T.: 0.025 min
Response: 134342
Conc: 0.11 ng/ml



#6 beta-BHC

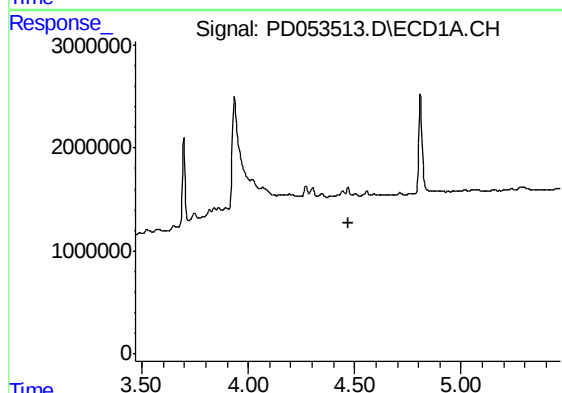
R.T.: 0.000 min
Exp R.T.: 4.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



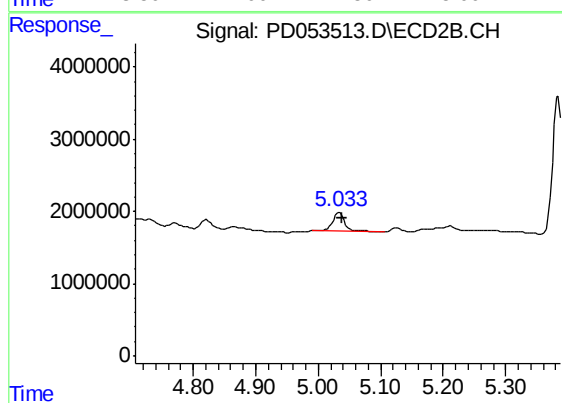
#6 beta-BHC

R.T.: 4.821 min
Delta R.T.: 0.000 min
Response: 1134157
Conc: 1.93 ng/ml



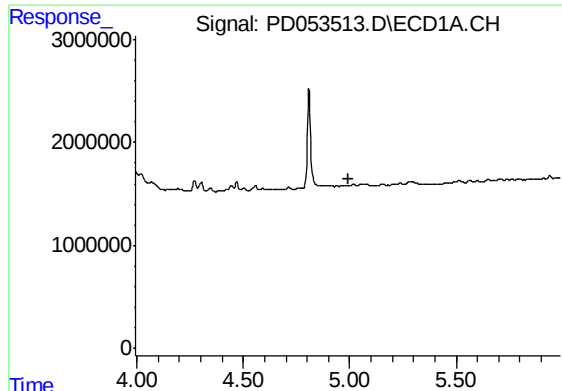
#7 delta-BHC

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



#7 delta-BHC

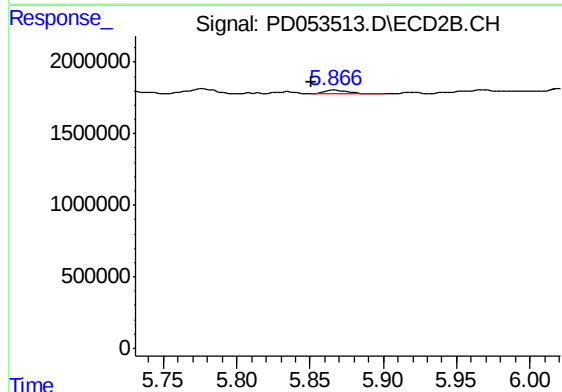
R.T.: 5.034 min
Delta R.T.: -0.004 min
Response: 3672970
Conc: 3.02 ng/ml



#8 Heptachlor epoxide

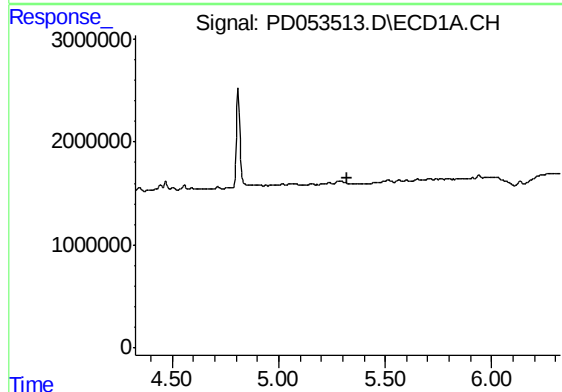
R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



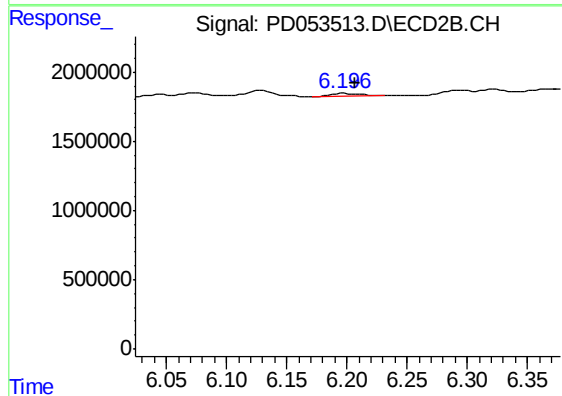
#8 Heptachlor epoxide

R.T.: 5.867 min
Delta R.T.: 0.016 min
Response: 275517
Conc: 0.23 ng/ml



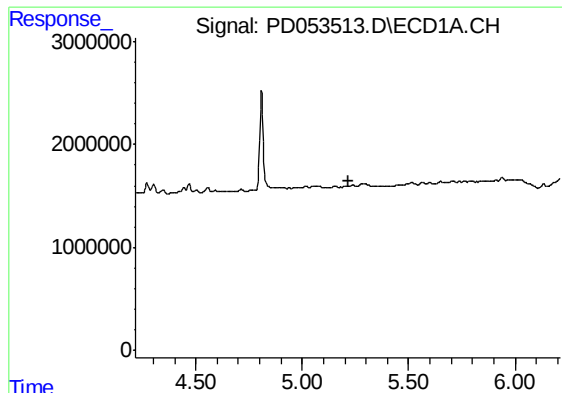
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.324 min
Response: 0
Conc: N.D.



#9 Endosulfan I

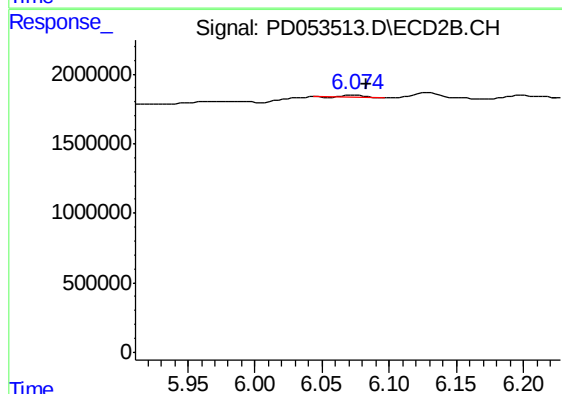
R.T.: 6.198 min
Delta R.T.: -0.009 min
Response: 376751
Conc: 0.34 ng/ml



#10 trans-Chlordane

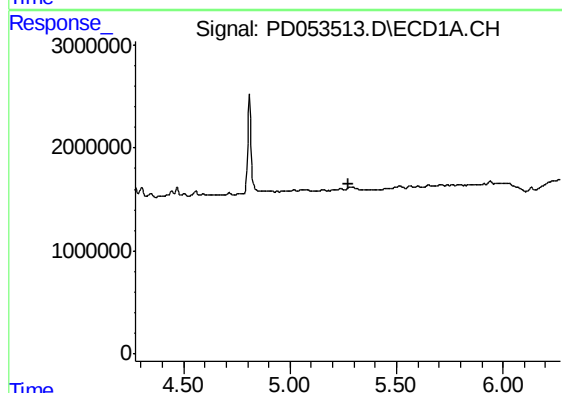
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



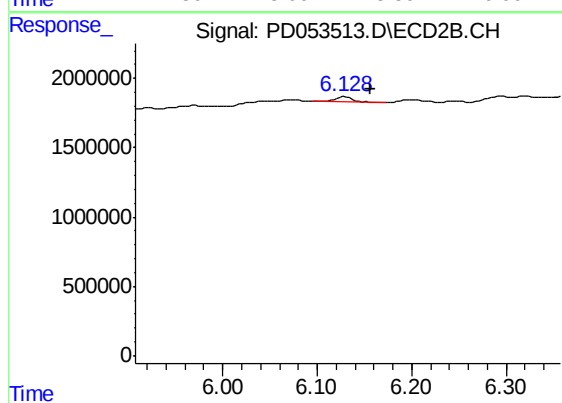
#10 trans-Chlordane

R.T.: 6.075 min
Delta R.T.: -0.008 min
Response: 161174
Conc: 0.13 ng/ml



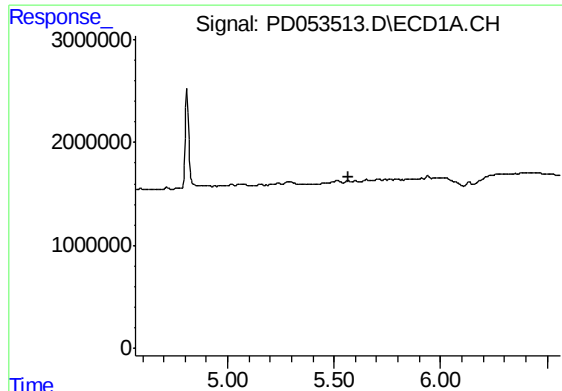
#11 cis-Chlordane

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



#11 cis-Chlordane

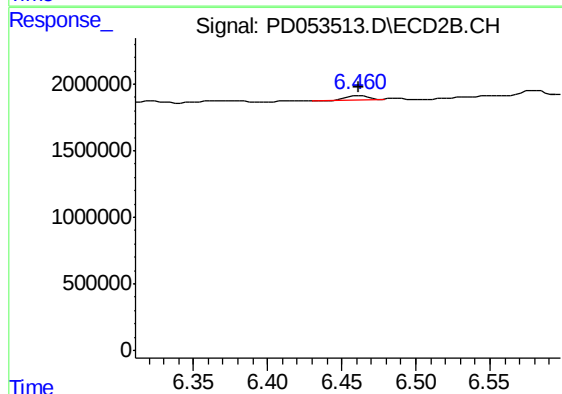
R.T.: 6.129 min
Delta R.T.: -0.027 min
Response: 566658
Conc: 0.45 ng/ml



#13 Dieldrin

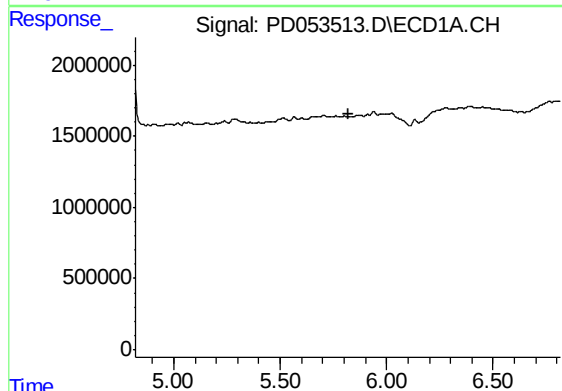
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



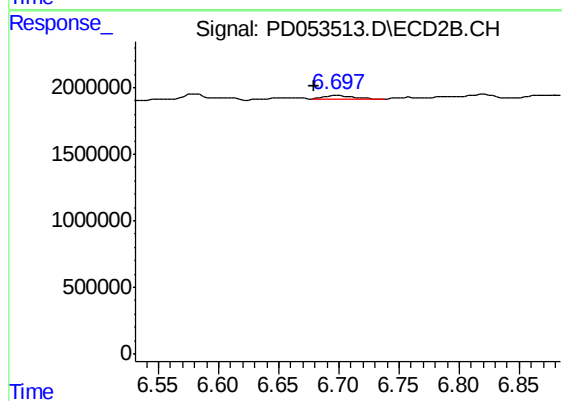
#13 Dieldrin

R.T.: 6.462 min
Delta R.T.: 0.000 min
Response: 332792
Conc: 0.26 ng/ml



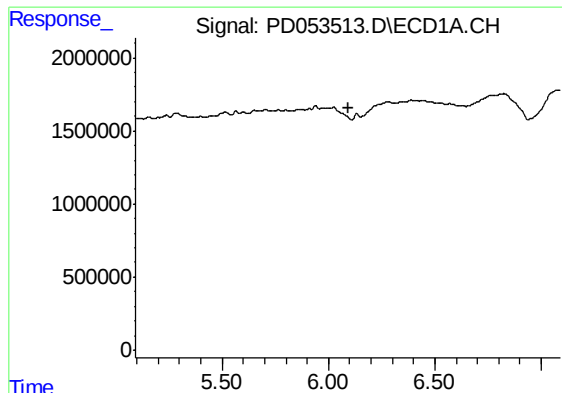
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.



#14 Endrin

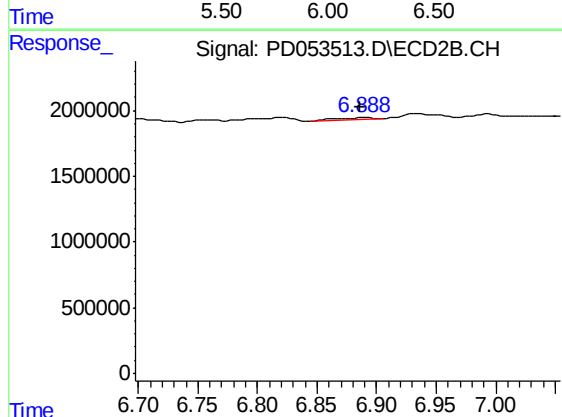
R.T.: 6.699 min
Delta R.T.: 0.020 min
Response: 408979
Conc: 0.46 ng/ml



#15 Endosulfan II

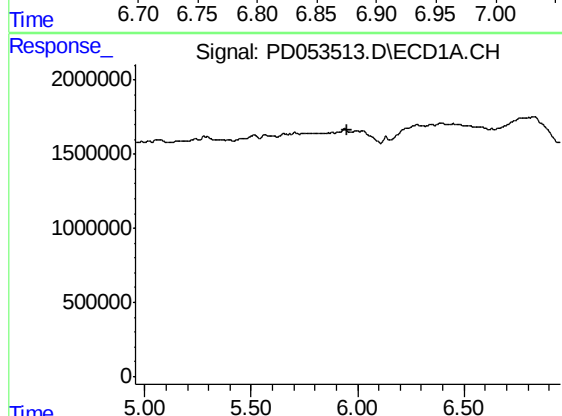
R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



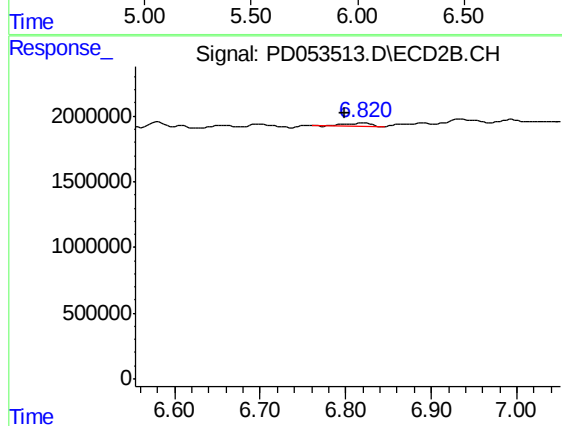
#15 Endosulfan II

R.T.: 6.890 min
Delta R.T.: 0.003 min
Response: 281233
Conc: 0.27 ng/ml



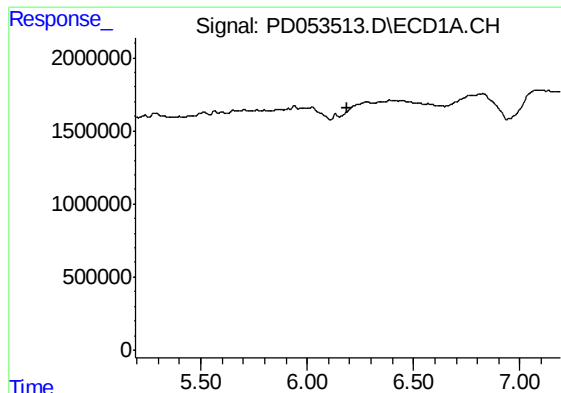
#16 4,4'-DDD

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



#16 4,4'-DDD

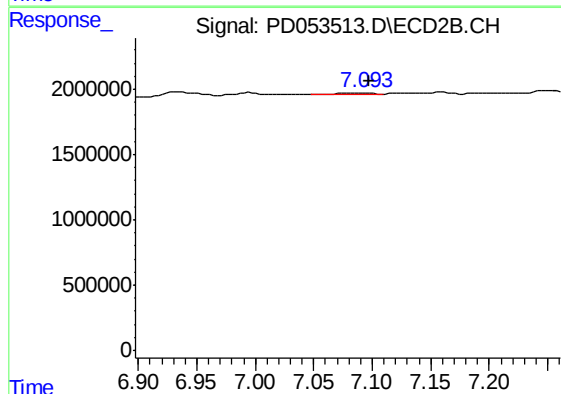
R.T.: 6.821 min
Delta R.T.: 0.022 min
Response: 450320
Conc: 0.49 ng/ml



#17 4,4'-DDT

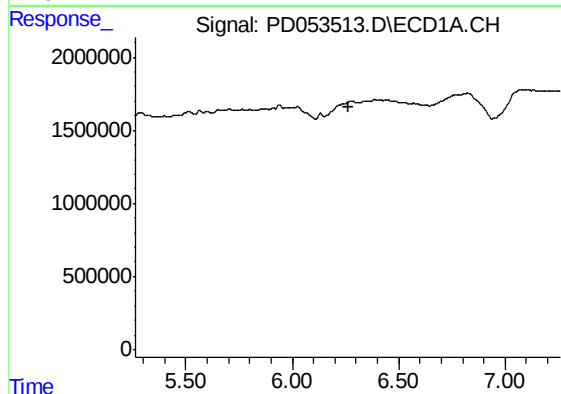
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



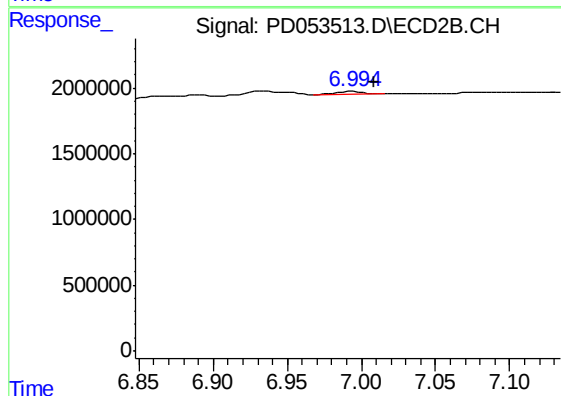
#17 4,4'-DDT

R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 167413
Conc: 0.19 ng/ml



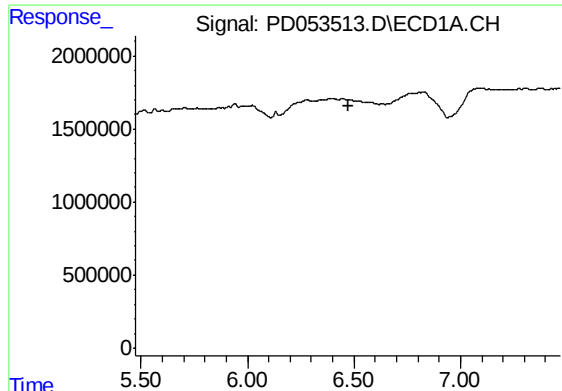
#18 Endrin aldehyde

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



#18 Endrin aldehyde

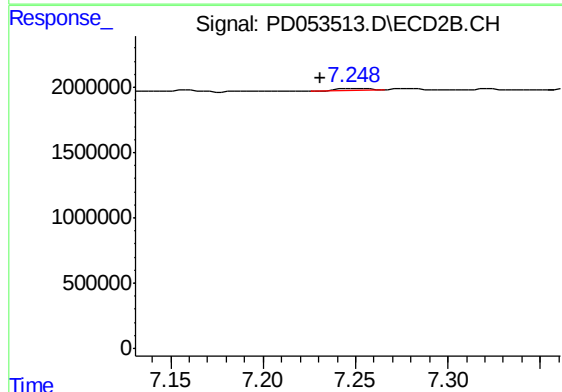
R.T.: 6.995 min
Delta R.T.: -0.014 min
Response: 246569
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

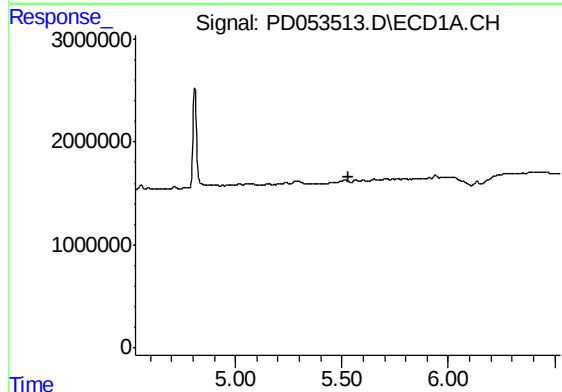
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



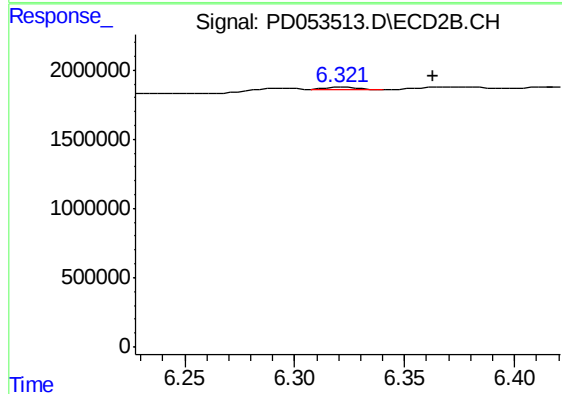
#19 Endosulfan Sulfate

R.T.: 7.249 min
Delta R.T.: 0.018 min
Response: 177153
Conc: 0.17 ng/ml



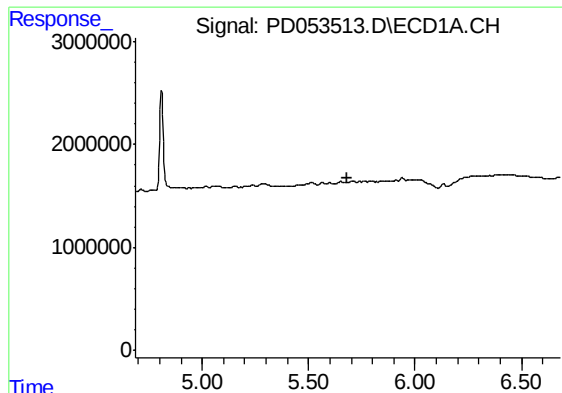
#22 Toxaphene-1

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



#22 Toxaphene-1

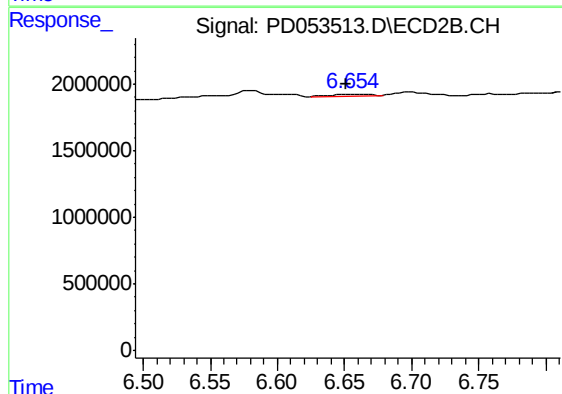
R.T.: 6.322 min
Delta R.T.: -0.041 min
Response: 118561
Conc: 20.65 ng/ml



#23 Toxaphene-2

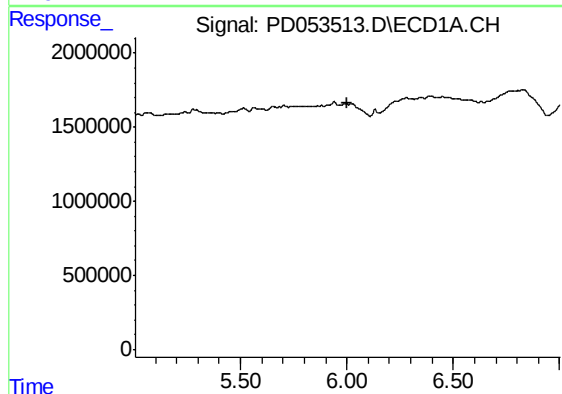
R.T.: 0.000 min
Exp R.T. : 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



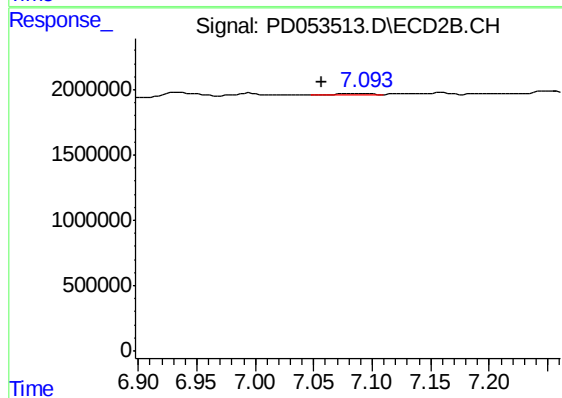
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: 0.005 min
Response: 218009
Conc: 30.55 ng/ml



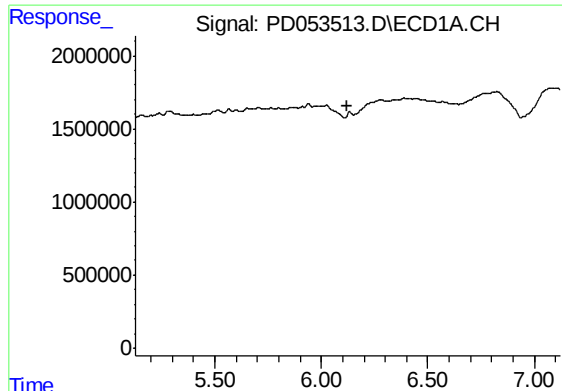
#24 Toxaphene-3

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



#24 Toxaphene-3

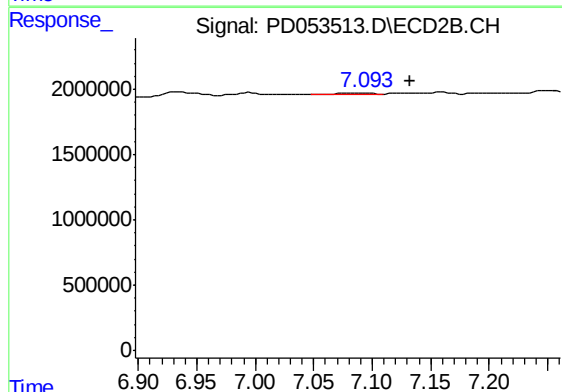
R.T.: 7.094 min
Delta R.T.: 0.038 min
Response: 167413
Conc: 16.48 ng/ml



#25 Toxaphene-4

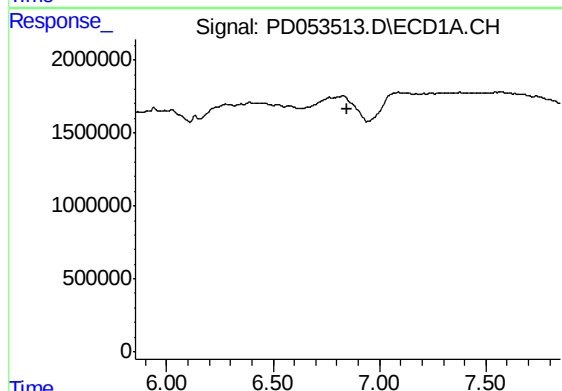
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8J6



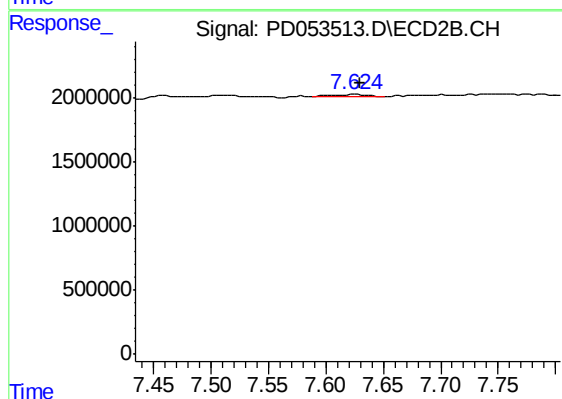
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: -0.038 min
Response: 167413
Conc: 5.87 ng/ml



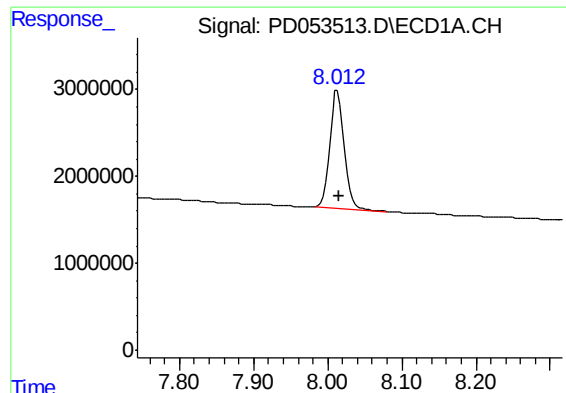
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

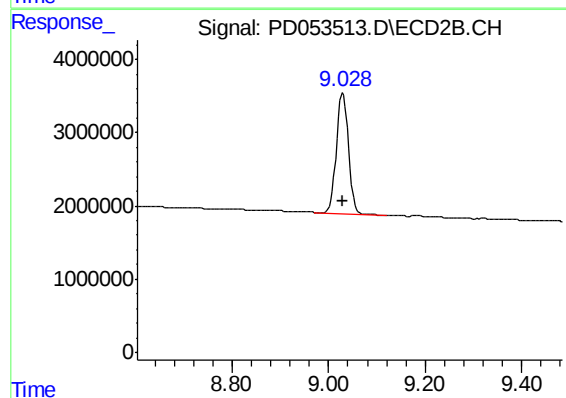
R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 304880
Conc: 24.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.002 min
Response: 18752597
Conc: 28.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8J6



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: 0.000 min
Response: 28135616
Conc: 27.24 ng/ml