

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
 Data File : PD055721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2019 22:56
 Operator : SG\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PSTDICC005

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 05:36:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 31 05:31:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.289	3.962	5082385	7268718	6.198	6.282
28)	SA Decachlor...	7.964	8.998	5967847	9091460	6.639	6.928
Target Compounds							
2)	A alpha-BHC	3.716	4.349	6708617	9270633	5.317	5.277
3)	MA gamma-BHC...	3.991	4.632	6805180	9485401	5.830	5.608
4)	MA Heptachlor	4.277	5.138	5844226	9947781	5.557	5.860
5)	MB Aldrin	4.516	5.441	6005214	9358658	5.564	5.662
6)	B beta-BHC	0.000	4.800	0	4906616	N.D.	6.446 #
7)	B delta-BHC	4.437	5.016	6229079	8468575	5.482	5.289
8)	B Heptachlo...	4.953	5.825	5825248	9376251	5.782	5.942
9)	A Endosulfan I	5.284	6.181	5475576	9287659	5.734	6.104
10)	B gamma-Chl...	5.175	6.059	5982912	10056926	5.724	5.997
11)	B alpha-Chl...	5.232	6.131	6024214	10223056	5.862	6.142
12)	B 4,4'-DDE	5.401	6.287	5286770	8820516	5.430	5.586
13)	MA Dieldrin	5.524	6.436	5787977	9631252	5.550	5.819
14)	MA Endrin	5.777	6.653	5334700	8178281	5.655	5.779
15)	B Endosulfa...	6.050	6.861	5572239	9335893	5.907	6.210
16)	A 4,4'-DDD	0.000	6.775	0	7696399	N.D.	5.713 #
17)	MA 4,4'-DDT	0.000	7.073	0	6811814	N.D.	5.068 #
18)	B Endrin al...	6.218	6.984	5112603	8318743	6.393	6.492
19)	B Endosulfa...	6.429	7.206	5301544	8976800	6.166	6.436
21)	B Endrin ke...	6.914	7.676	5712801	9680270	5.508	6.042
22)	Mirex	0.000	8.130	0	7927418	N.D.	6.952 #

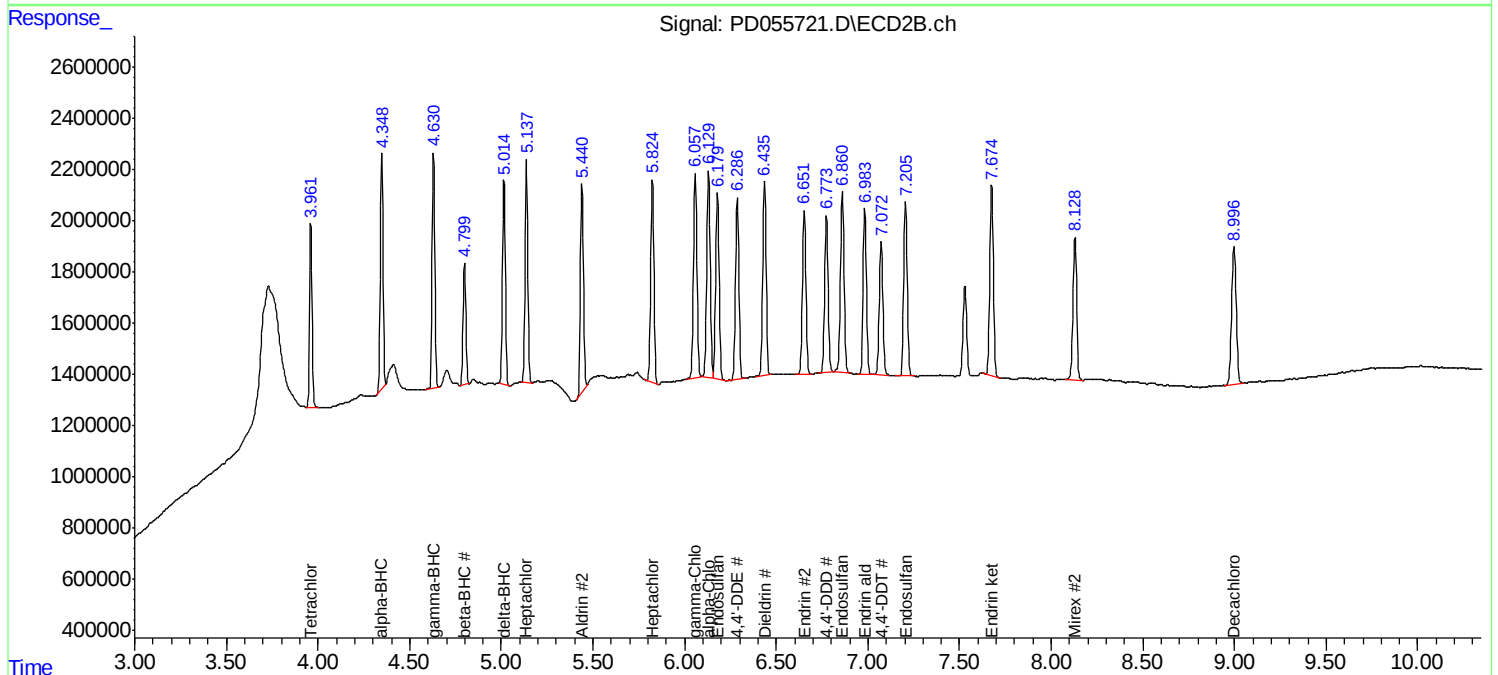
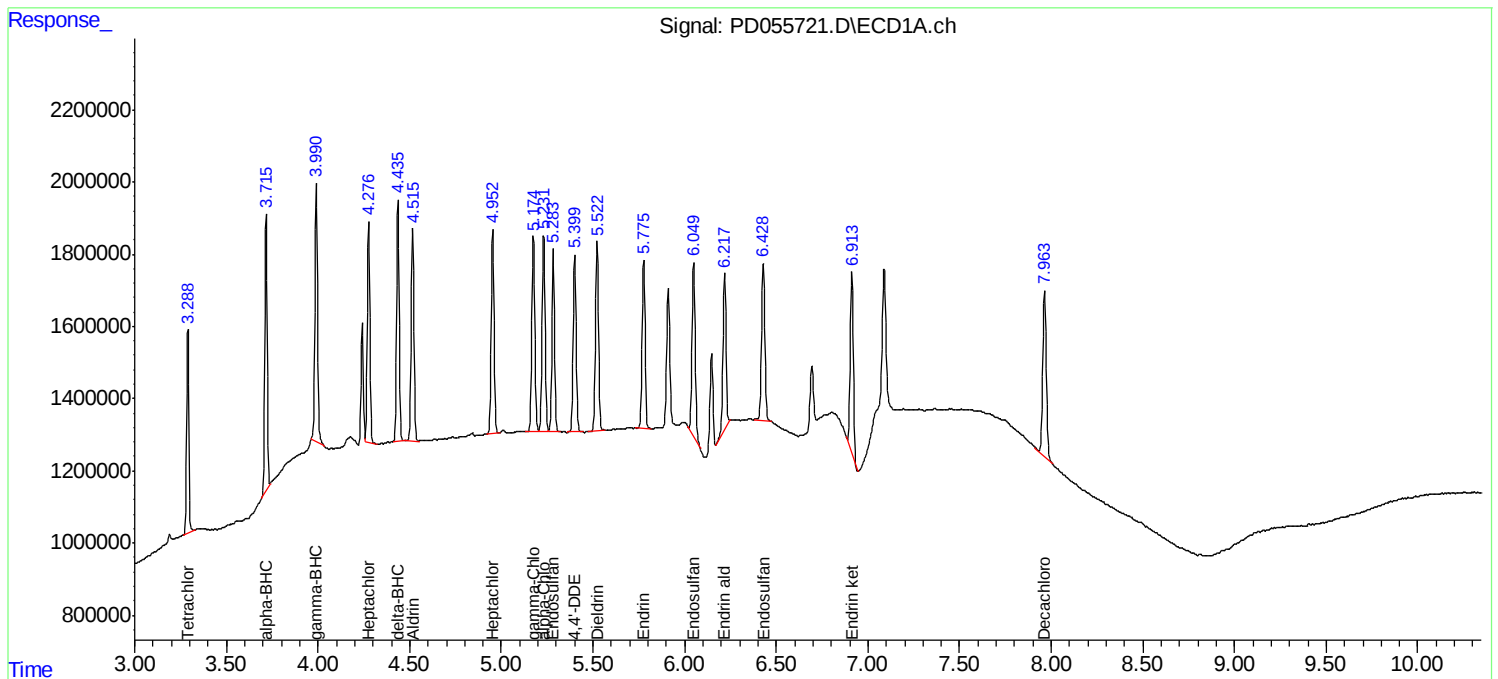
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

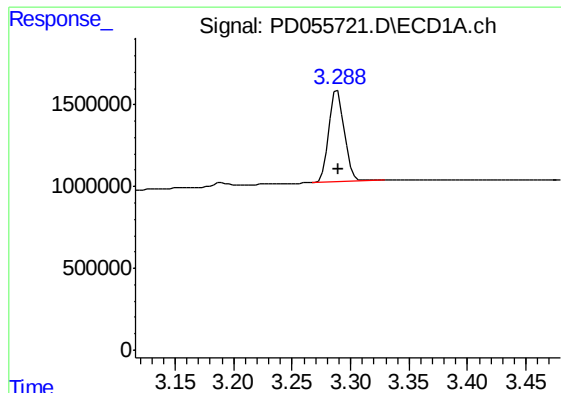
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110119\
Data File : PD055721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2019 22:56
Operator : SG\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PSTDICC005

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 05:36:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110119.M
Quant Title : GC Extractables
QLast Update : Thu Oct 31 05:31:26 2019
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Volume Inj. : 2 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

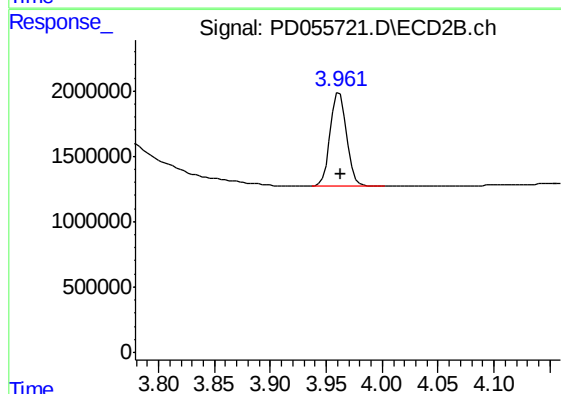




#1 Tetrachloro-m-xylene

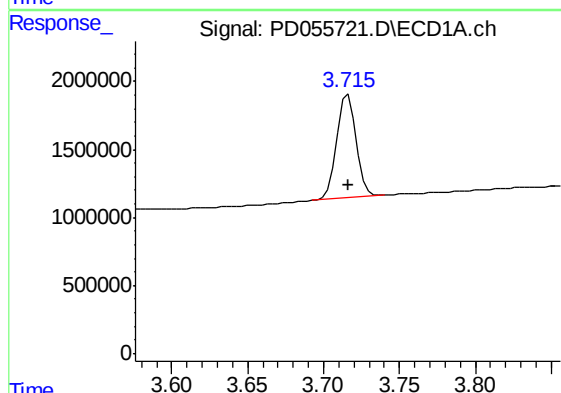
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 5082385
Conc: 6.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



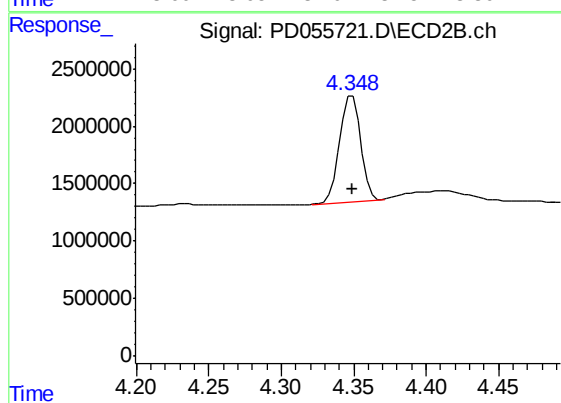
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 7268718
Conc: 6.28 ng/ml



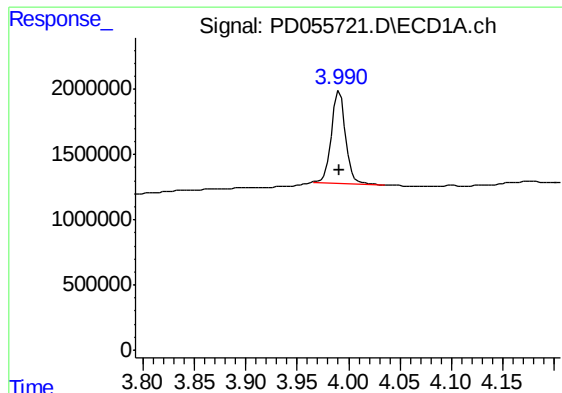
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 6708617
Conc: 5.32 ng/ml



#2 alpha-BHC

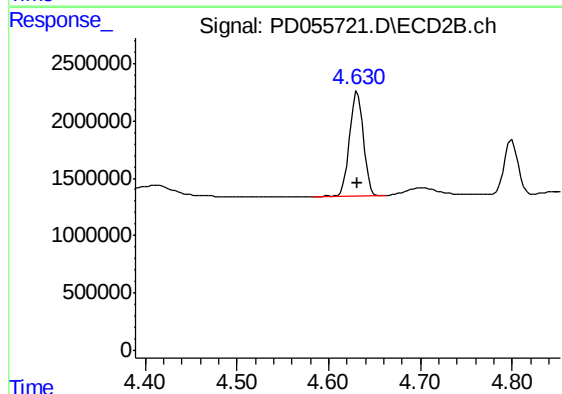
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 9270633
Conc: 5.28 ng/ml



#3 gamma-BHC (Lindane)

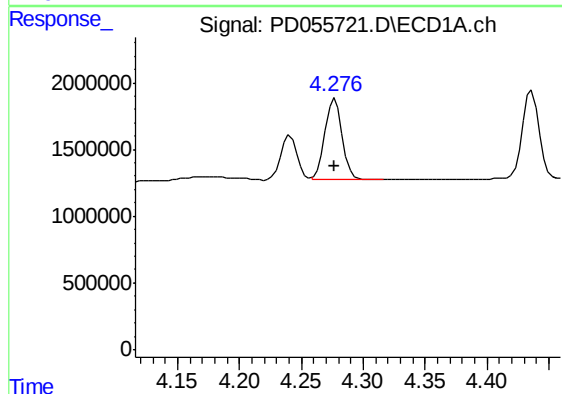
R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 6805180
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



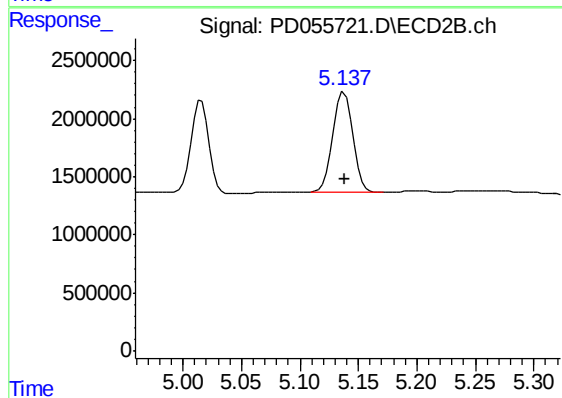
#3 gamma-BHC (Lindane)

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 9485401
Conc: 5.61 ng/ml



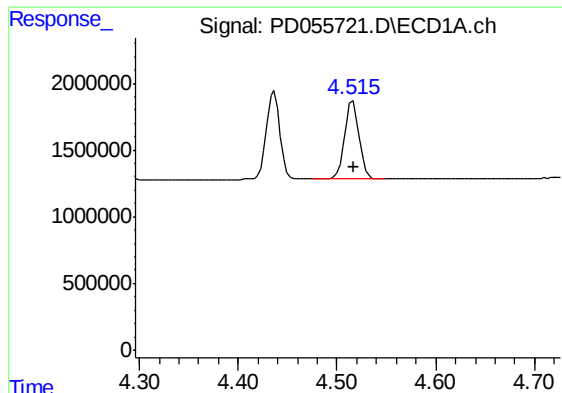
#4 Heptachlor

R.T.: 4.277 min
Delta R.T.: 0.000 min
Response: 5844226
Conc: 5.56 ng/ml



#4 Heptachlor

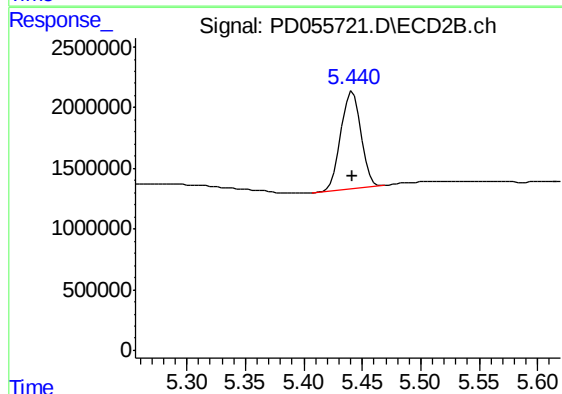
R.T.: 5.138 min
Delta R.T.: 0.000 min
Response: 9947781
Conc: 5.86 ng/ml



#5 Aldrin

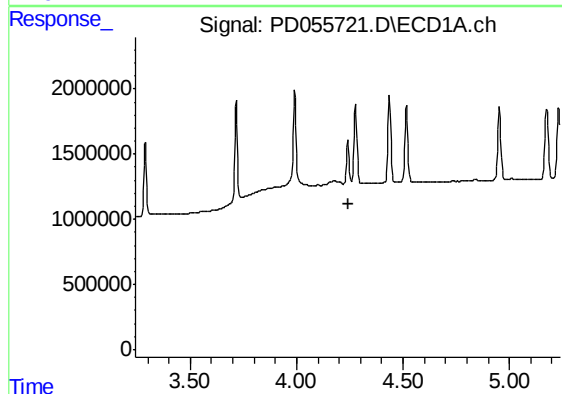
R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 6005214
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



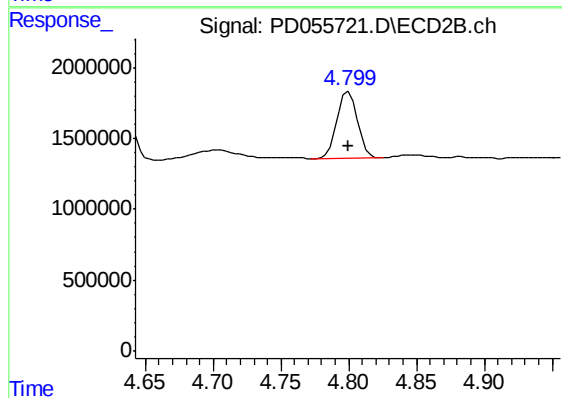
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 9358658
Conc: 5.66 ng/ml



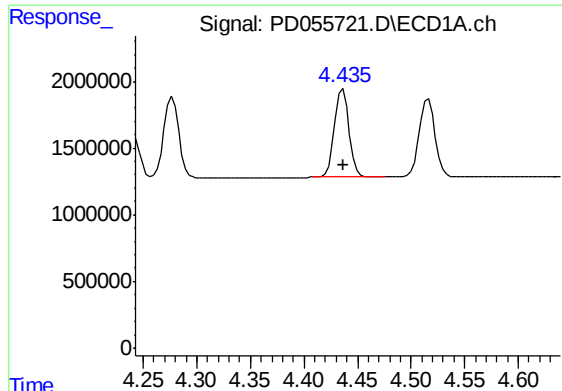
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.241 min
Response: 0
Conc: N.D.



#6 beta-BHC

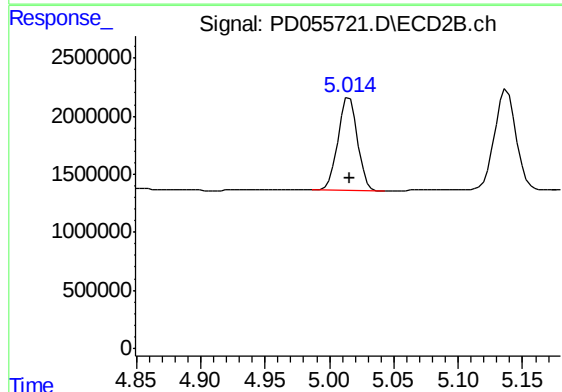
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 4906616
Conc: 6.45 ng/ml



#7 delta-BHC

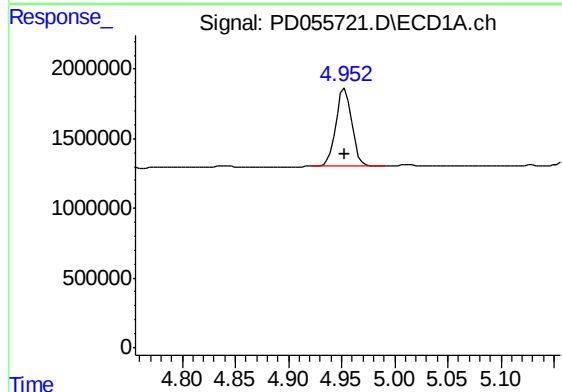
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 6229079
Conc: 5.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



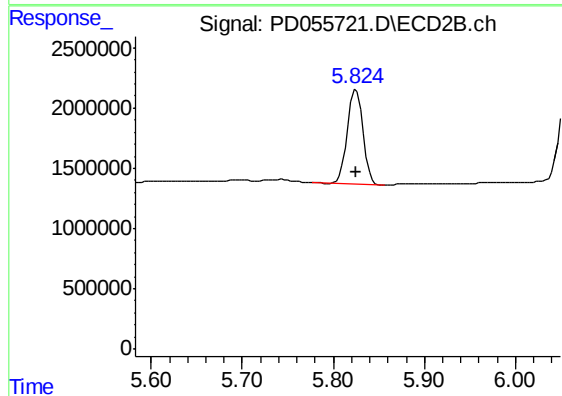
#7 delta-BHC

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 8468575
Conc: 5.29 ng/ml



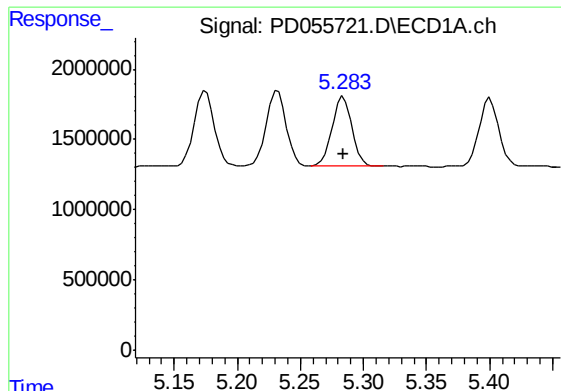
#8 Heptachlor epoxide

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 5825248
Conc: 5.78 ng/ml



#8 Heptachlor epoxide

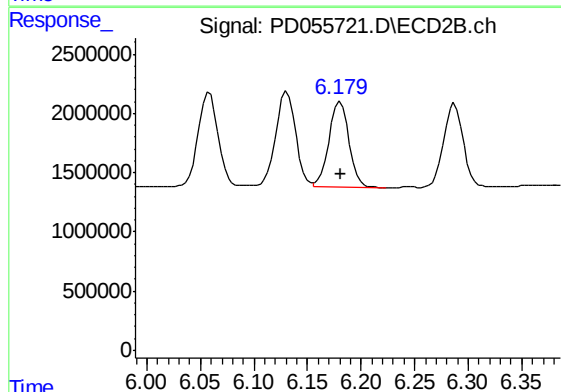
R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 9376251
Conc: 5.94 ng/ml



#9 Endosulfan I

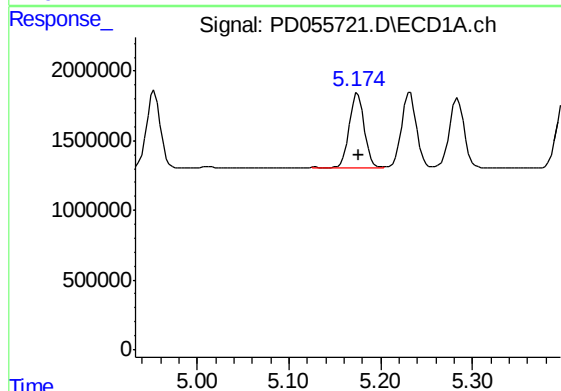
R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 5475576
Conc: 5.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



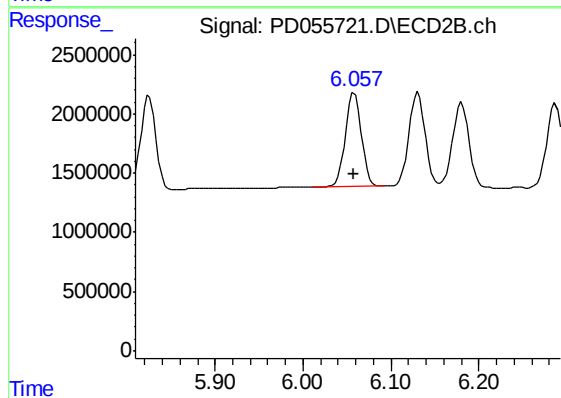
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 9287659
Conc: 6.10 ng/ml



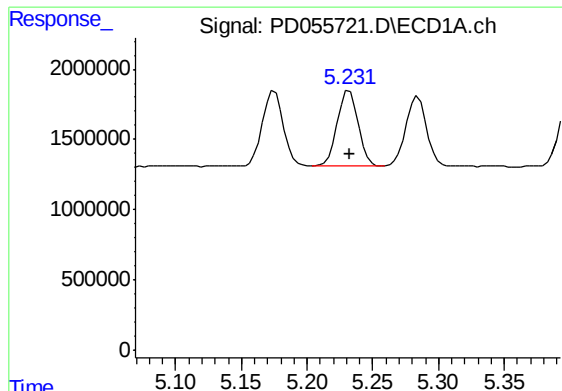
#10 gamma-Chlordane

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 5982912
Conc: 5.72 ng/ml



#10 gamma-Chlordane

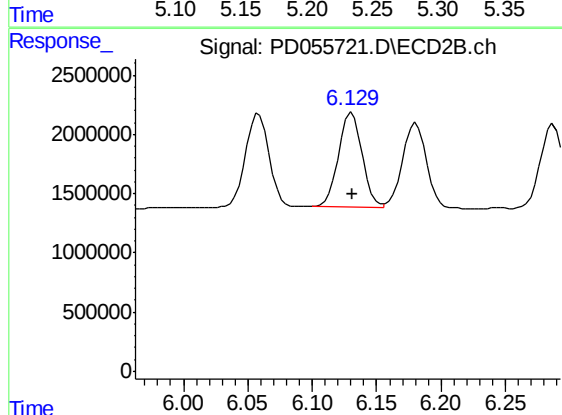
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 10056926
Conc: 6.00 ng/ml



#11 alpha-Chlordane

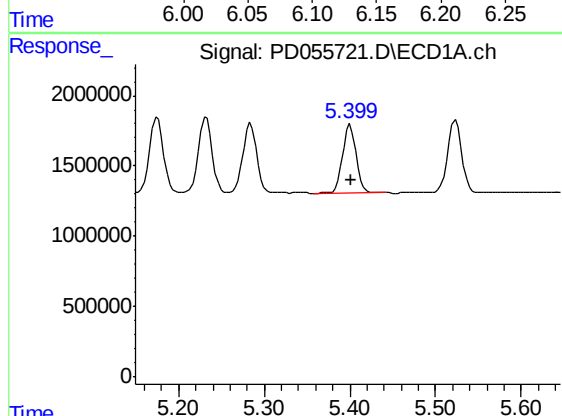
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 6024214
Conc: 5.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



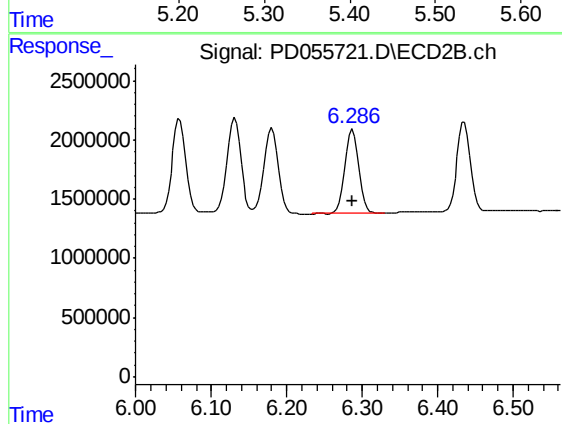
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 10223056
Conc: 6.14 ng/ml



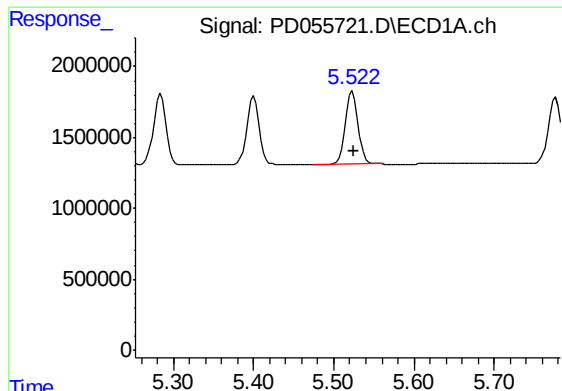
#12 4,4'-DDE

R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 5286770
Conc: 5.43 ng/ml



#12 4,4'-DDE

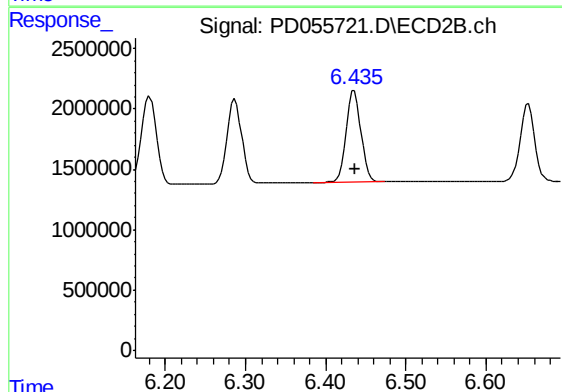
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 8820516
Conc: 5.59 ng/ml



#13 Dieldrin

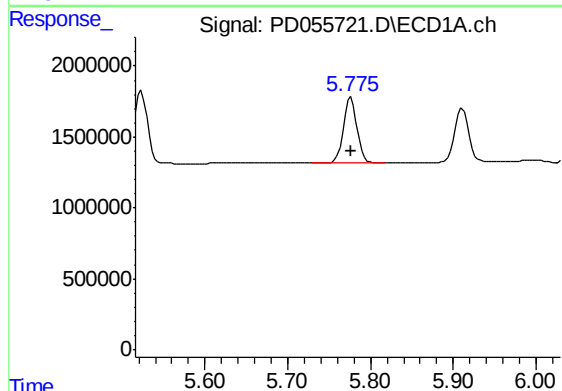
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 5787977
Conc: 5.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



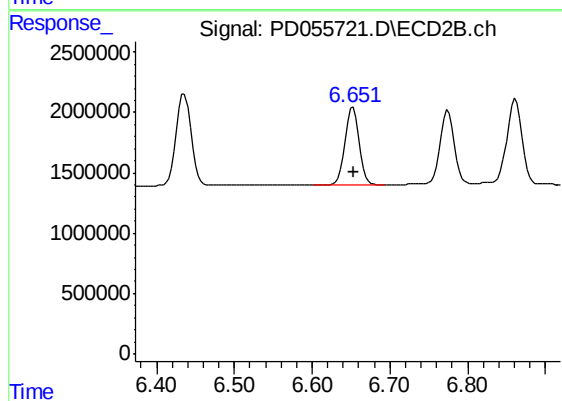
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 9631252
Conc: 5.82 ng/ml



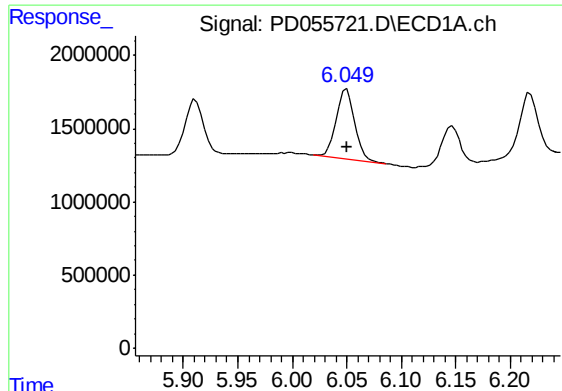
#14 Endrin

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 5334700
Conc: 5.66 ng/ml



#14 Endrin

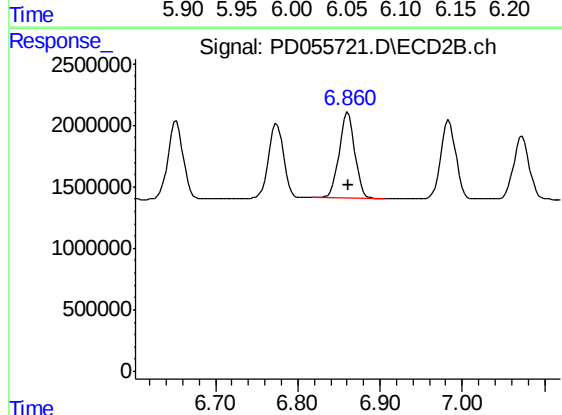
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 8178281
Conc: 5.78 ng/ml



#15 Endosulfan II

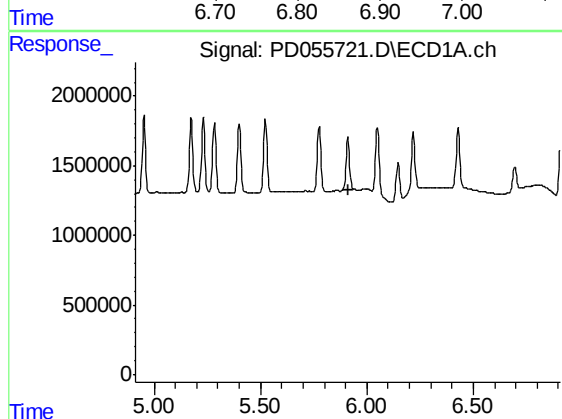
R.T.: 6.050 min
Delta R.T.: -0.001 min
Response: 5572239
Conc: 5.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



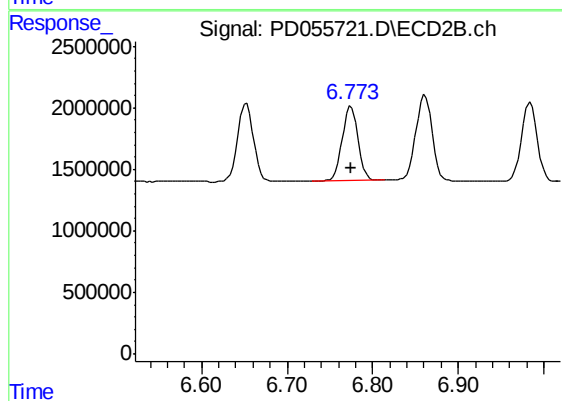
#15 Endosulfan II

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 9335893
Conc: 6.21 ng/ml



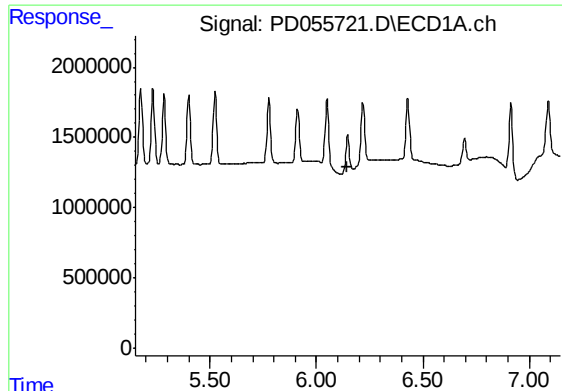
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

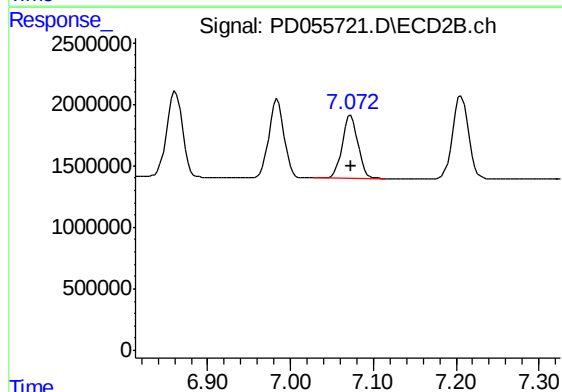
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 7696399
Conc: 5.71 ng/ml



#17 4,4'-DDT

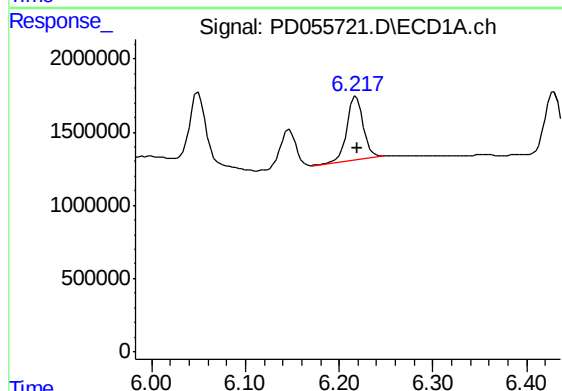
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



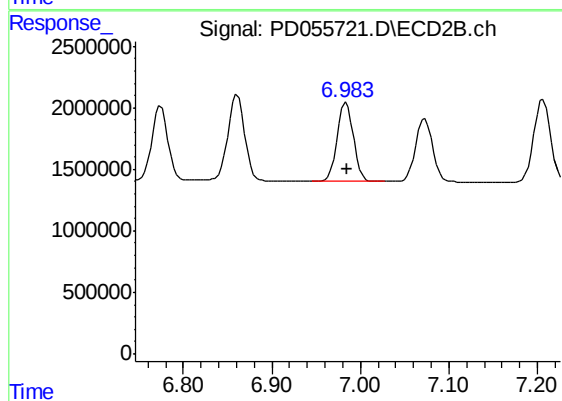
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 6811814
Conc: 5.07 ng/ml



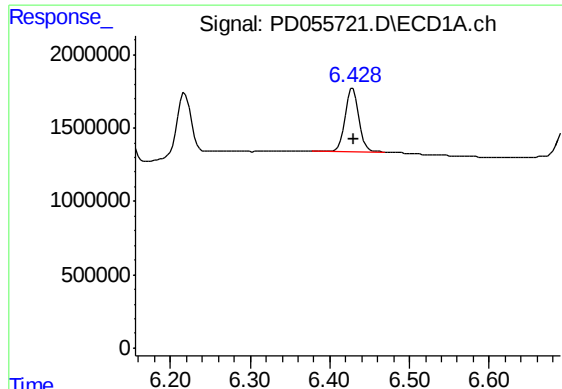
#18 Endrin aldehyde

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 5112603
Conc: 6.39 ng/ml



#18 Endrin aldehyde

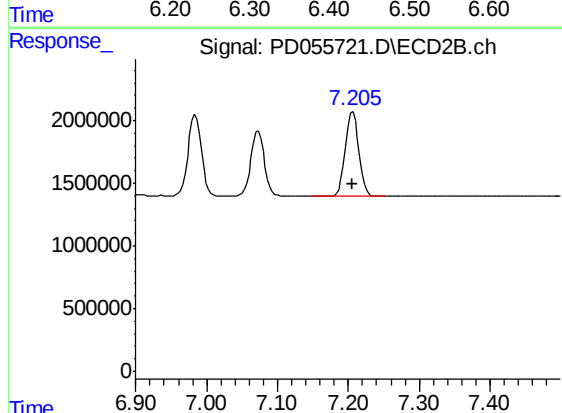
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 8318743
Conc: 6.49 ng/ml



#19 Endosulfan Sulfate

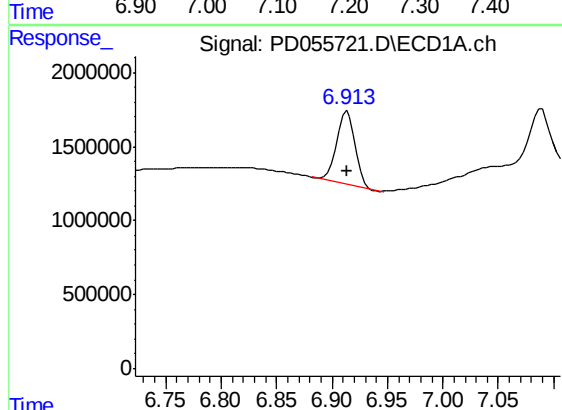
R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 5301544
Conc: 6.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
PSTDICC005



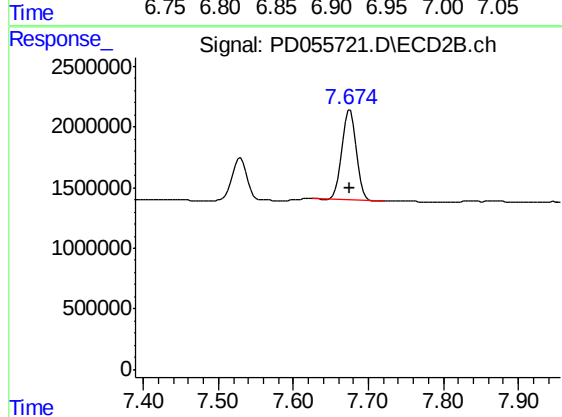
#19 Endosulfan Sulfate

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 8976800
Conc: 6.44 ng/ml



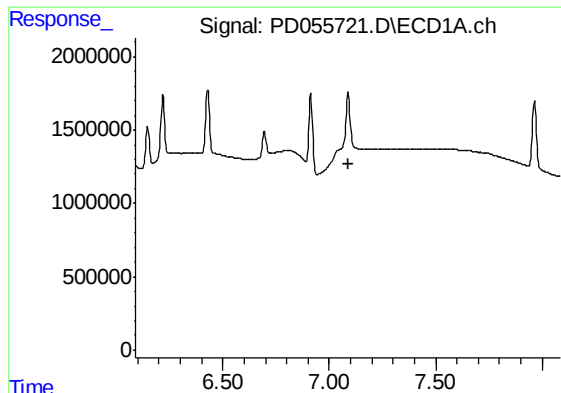
#21 Endrin ketone

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 5712801
Conc: 5.51 ng/ml



#21 Endrin ketone

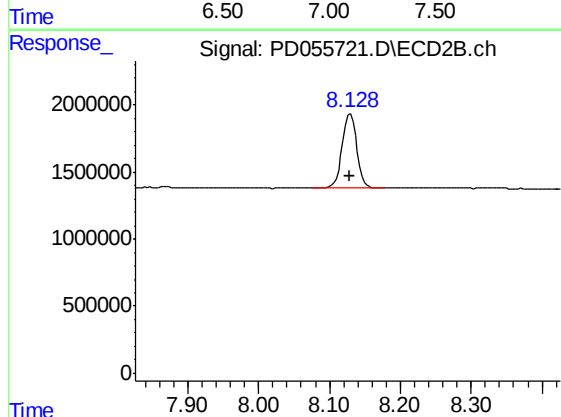
R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 9680270
Conc: 6.04 ng/ml



#22 Mirex

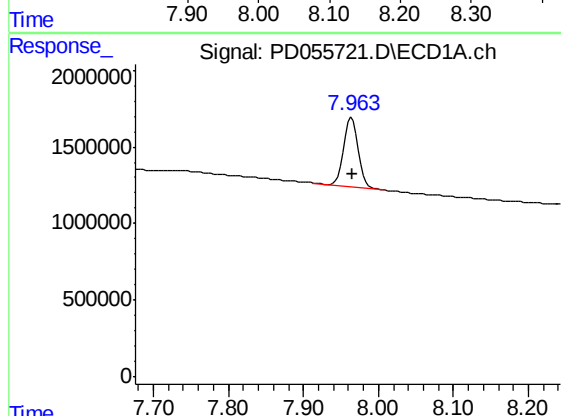
R.T.: 0.000 min
Exp R.T.: 7.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PSTDIC005



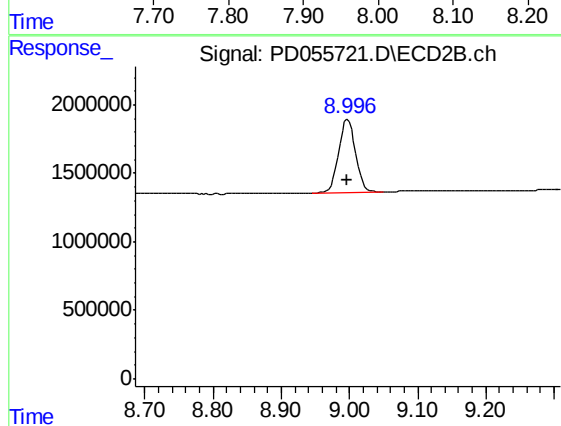
#22 Mirex

R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 7927418
Conc: 6.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 5967847
Conc: 6.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 9091460
Conc: 6.93 ng/ml