

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 22:02
 Operator : AJ\SJ
 Sample : K2217-17
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF607

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:28:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 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...	3.220	4.042	33912868	704.3E6	24.411	23.502
27)	SA Decachlor...	7.813	9.156	60842678	738.5E6	40.649	39.543
Target Compounds							
2)	A alpha-BHC	0.000	4.389f	0	899.8E6	N.D.	19.957
3)	MA gamma-BHC...	0.000	4.722	0	44867045	N.D.	1.097
4)	MA Heptachlor	4.198	0.000	6887377	0	3.157	N.D. #
5)	MB Aldrin	0.000	5.562	0	10804448	N.D.	0.279
6)	B beta-BHC	4.198f	4.935f	6887377	-83649100	7.550	N.D. #
7)	B delta-BHC	0.000	5.139f	0	282.2E6	N.D.	7.066
8)	B Heptachlor...	4.901f	5.914	3528505	129.5E6	1.810	3.591 #
10)	B trans-Chl...	0.000	6.156	0	16257228	N.D.	0.457
11)	B cis-Chlor...	0.000	6.239	0	15768857	N.D.	0.461
12)	B 4,4'-DDE	5.285	6.393	4499271	118.1E6	2.310	3.658 #
13)	MA Dieldrin	5.402	6.535	6899804	33669250	3.209	1.016 #
14)	MA Endrin	0.000	6.755	0	43534900	N.D.	1.627
15)	B Endosulfa...	0.000	6.986	0	1876820	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.891	0	76615693	N.D.	2.971
17)	MA 4,4'-DDT	6.013	7.186	8672421	68501994	5.541	3.131 #
18)	B Endrin al...	6.013f	7.159f	8672421	84640679	5.824	3.707 #
21)	B Endrin ke...	0.000	7.759f	0	14805151	N.D.	0.627
22)	Toxaphene-1	5.526	6.476	3742454	63611896	308.226	455.274 #
23)	Toxaphene-2	5.526	6.635	3742454	62152706	183.086	226.601
24)	Toxaphene-3	6.013	7.159	8672421	84640679	260.072	375.142 #
25)	Toxaphene-4	0.000	7.186	0	68501994	N.D.	108.198
26)	Toxaphene-5	0.000	7.759	0	14805151	N.D.	56.014

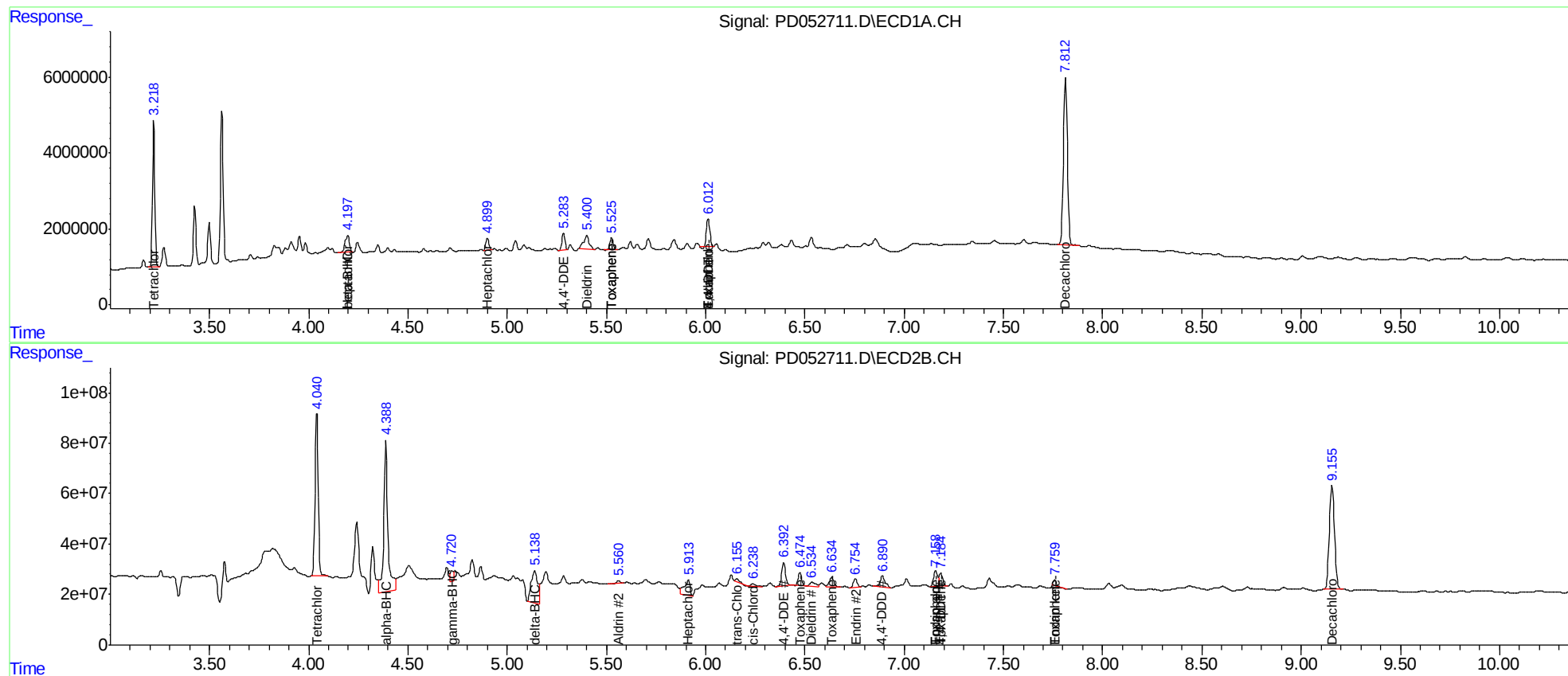
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

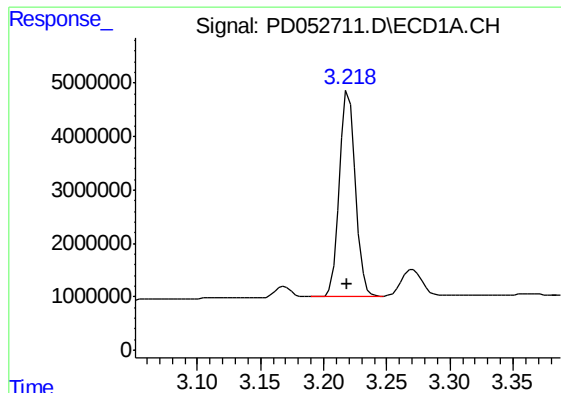
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052711.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 22:02
Operator : AJ\SJ
Sample : K2217-17
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Apr 06 00:28:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

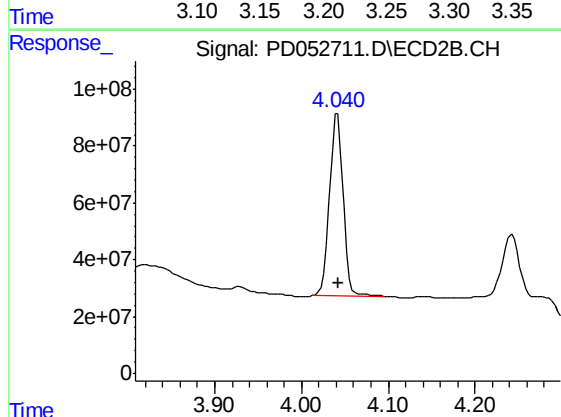




#1 Tetrachloro-m-xylene

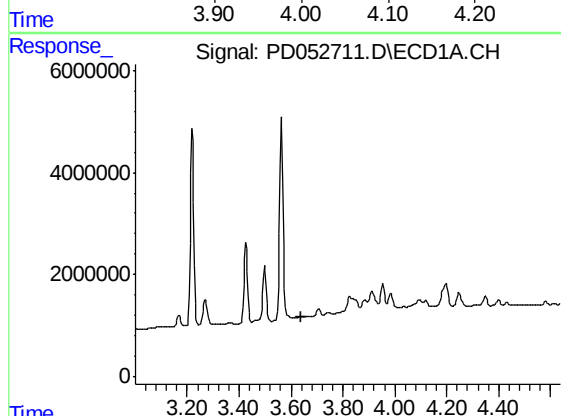
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 33912868
Conc: 24.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF607



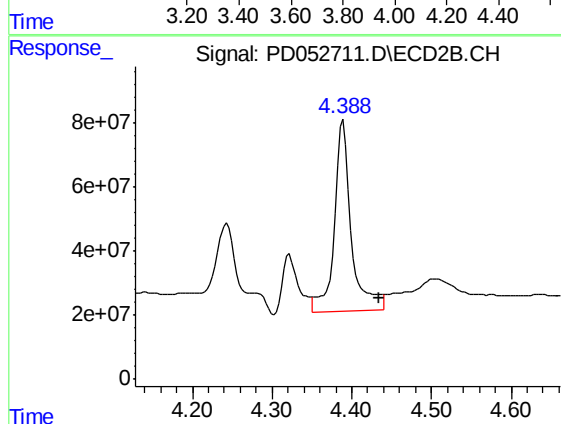
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 704309425
Conc: 23.50 ng/ml



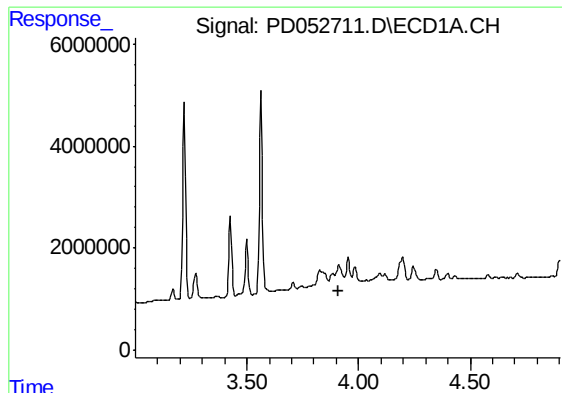
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

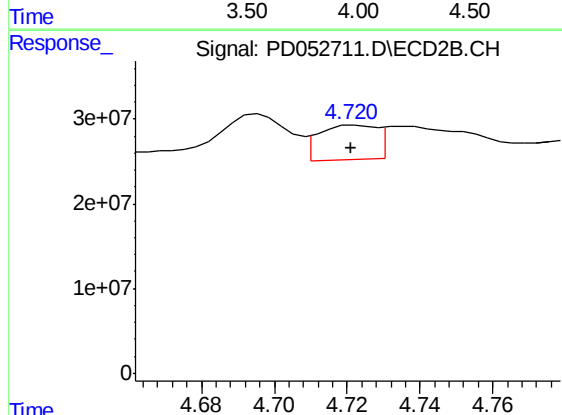
R.T.: 4.389 min
Delta R.T.: -0.045 min
Response: 899753247
Conc: 19.96 ng/ml



#3 gamma-BHC (Lindane)

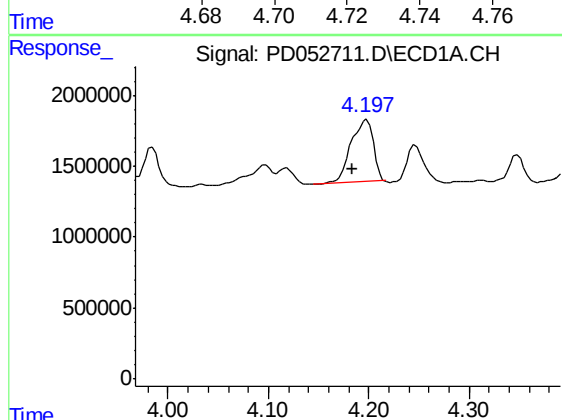
R.T.: 0.000 min
Exp R.T.: 3.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



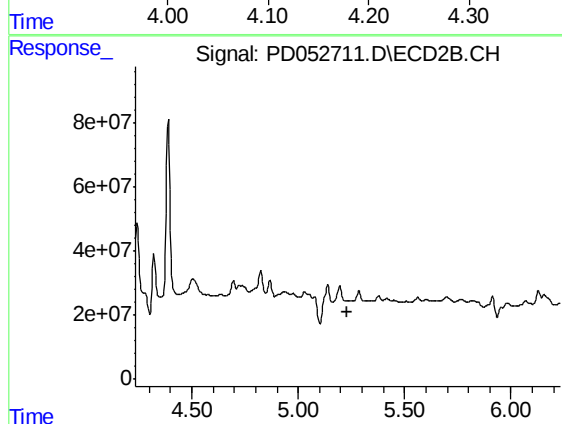
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.001 min
Response: 44867045
Conc: 1.10 ng/ml



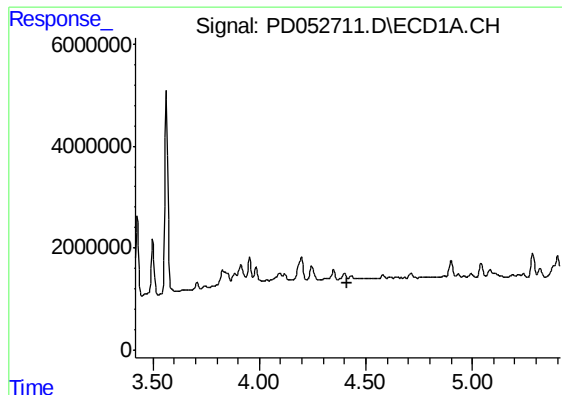
#4 Heptachlor

R.T.: 4.198 min
Delta R.T.: 0.015 min
Response: 6887377
Conc: 3.16 ng/ml



#4 Heptachlor

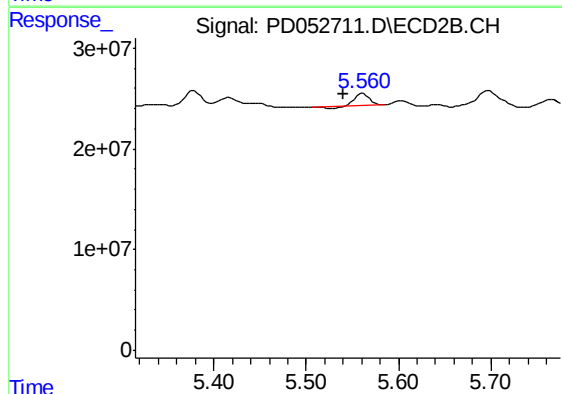
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#5 Aldrin

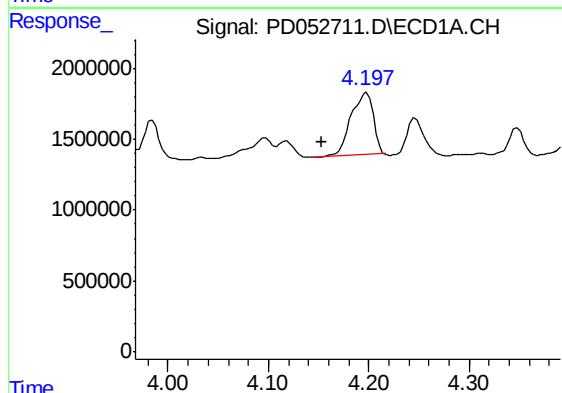
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



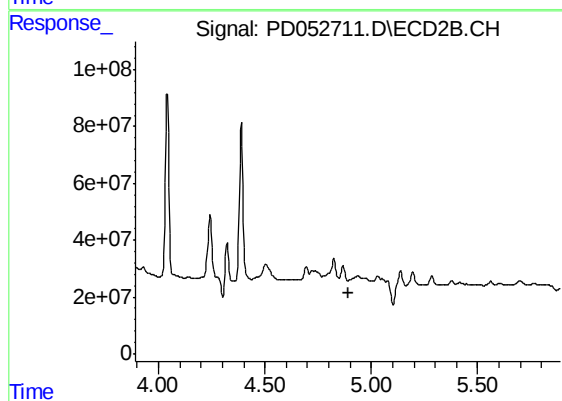
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.021 min
Response: 10804448
Conc: 0.28 ng/ml



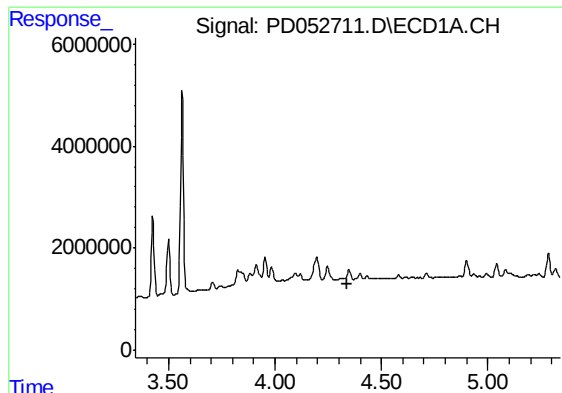
#6 beta-BHC

R.T.: 4.198 min
Delta R.T.: 0.045 min
Response: 6887377
Conc: 7.55 ng/ml



#6 beta-BHC

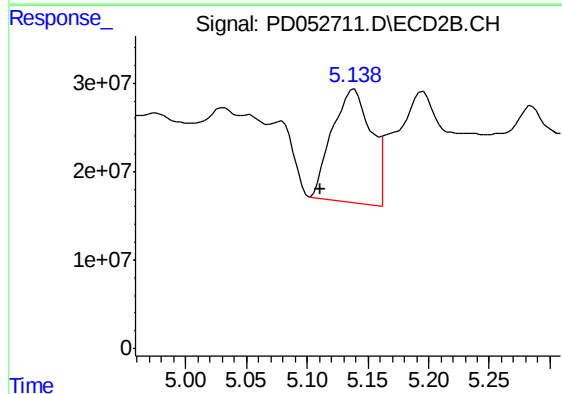
R.T.: 4.935 min
Delta R.T.: 0.044 min
Response: -83649100
Conc: N.D.



#7 delta-BHC

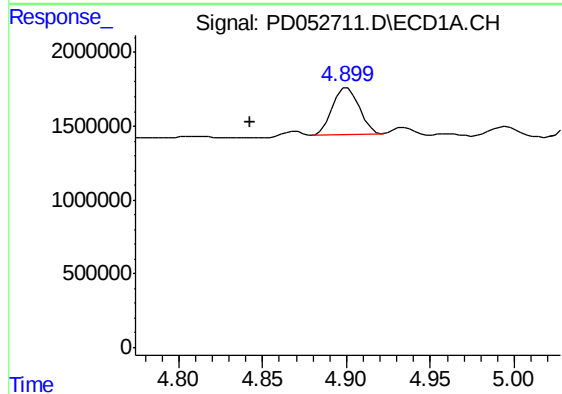
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



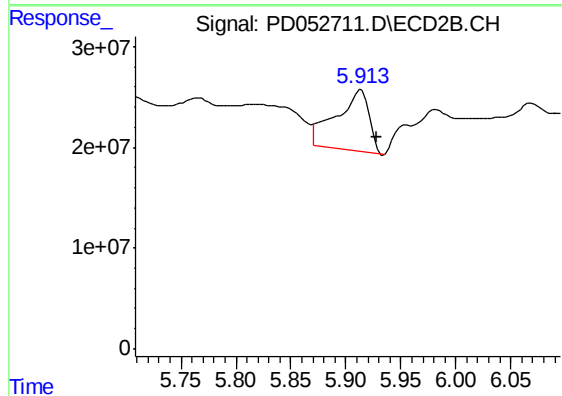
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.028 min
Response: 282184162
Conc: 7.07 ng/ml



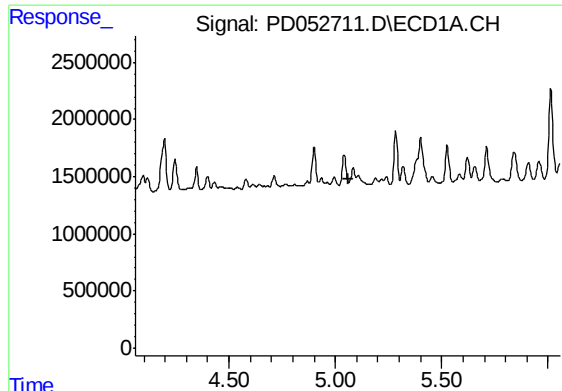
#8 Heptachlor epoxide

R.T.: 4.901 min
Delta R.T.: 0.058 min
Response: 3528505
Conc: 1.81 ng/ml



#8 Heptachlor epoxide

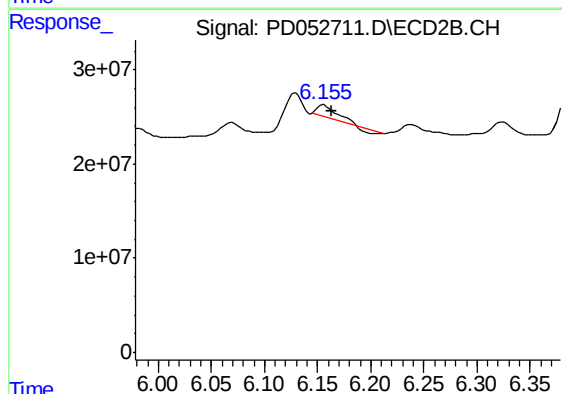
R.T.: 5.914 min
Delta R.T.: -0.014 min
Response: 129505326
Conc: 3.59 ng/ml



#10 trans-Chlordane

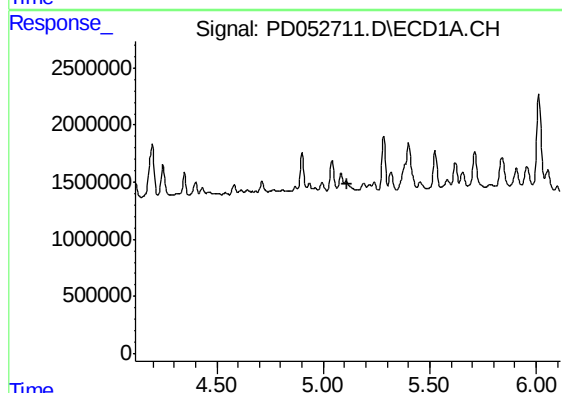
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



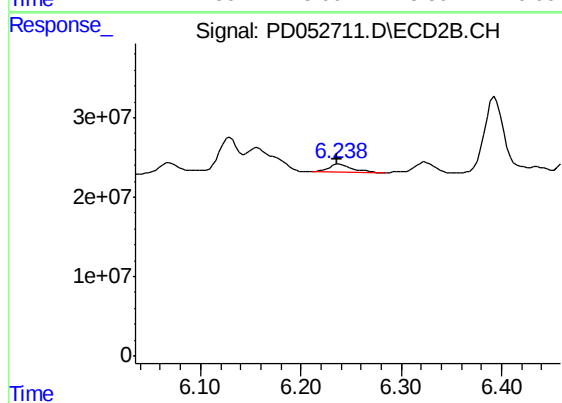
#10 trans-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 16257228
Conc: 0.46 ng/ml



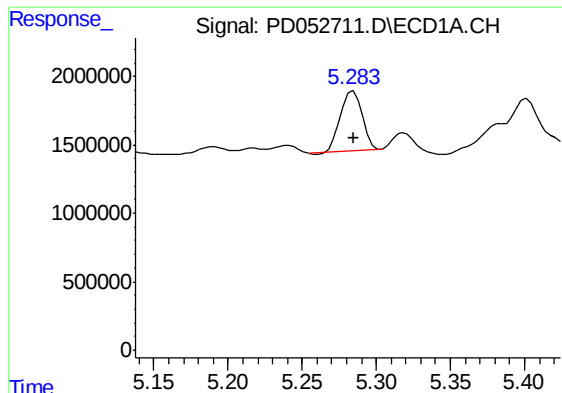
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

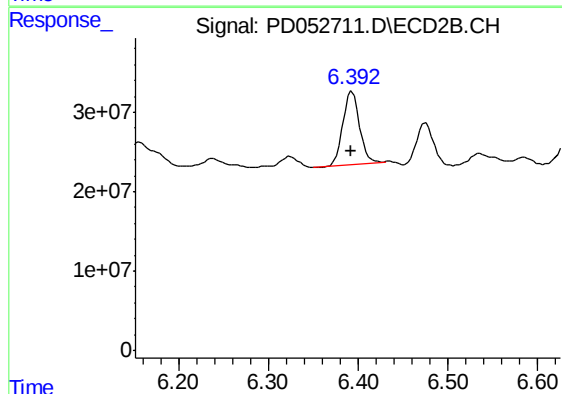
R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 15768857
Conc: 0.46 ng/ml



#12 4,4'-DDE

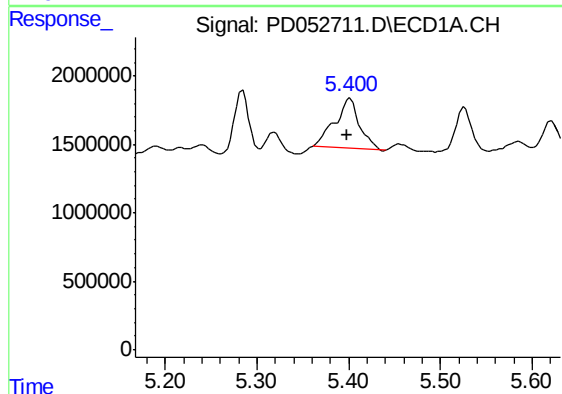
R.T.: 5.285 min
Delta R.T.: 0.000 min
Response: 4499271
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF607



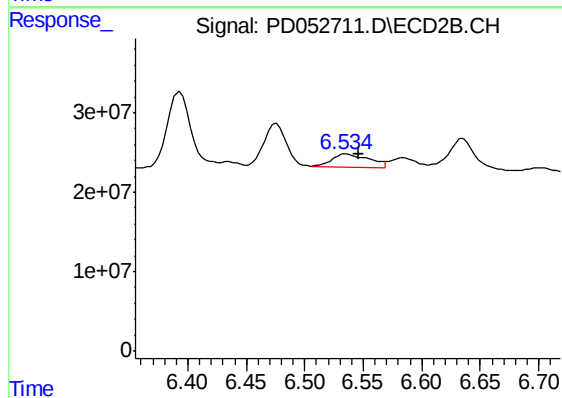
#12 4,4'-DDE

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 118149221
Conc: 3.66 ng/ml



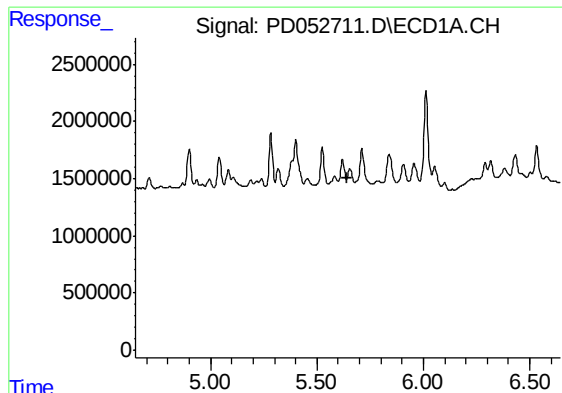
#13 Dieldrin

R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 6899804
Conc: 3.21 ng/ml



#13 Dieldrin

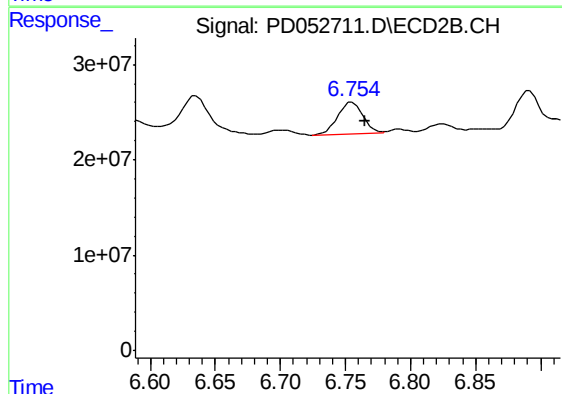
R.T.: 6.535 min
Delta R.T.: -0.011 min
Response: 33669250
Conc: 1.02 ng/ml



#14 Endrin

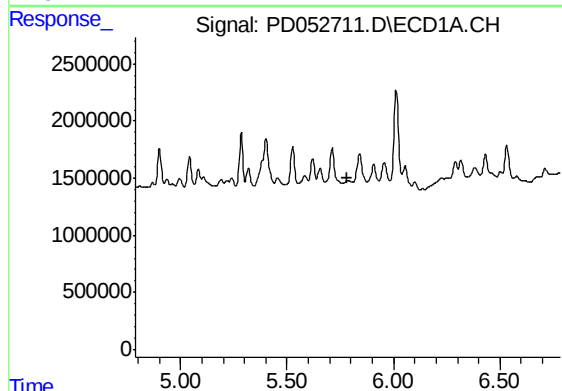
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



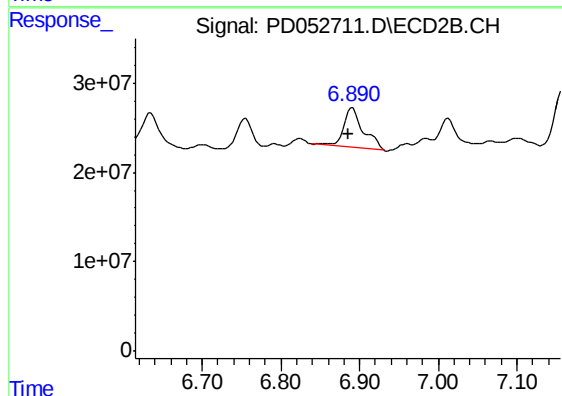
#14 Endrin

R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 43534900
Conc: 1.63 ng/ml



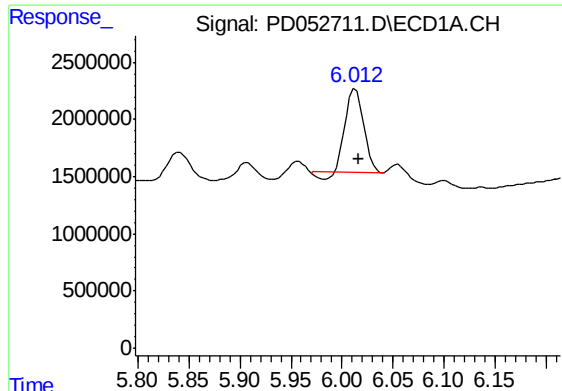
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

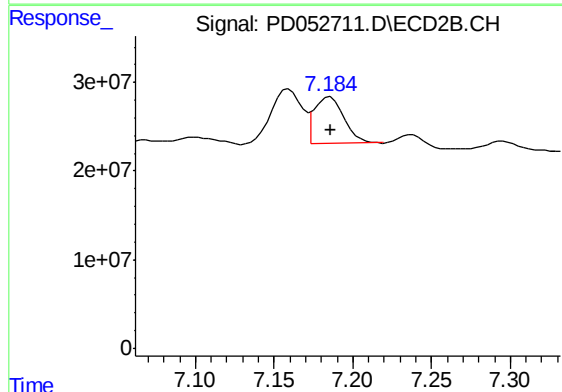
R.T.: 6.891 min
Delta R.T.: 0.005 min
Response: 76615693
Conc: 2.97 ng/ml



#17 4,4'-DDT

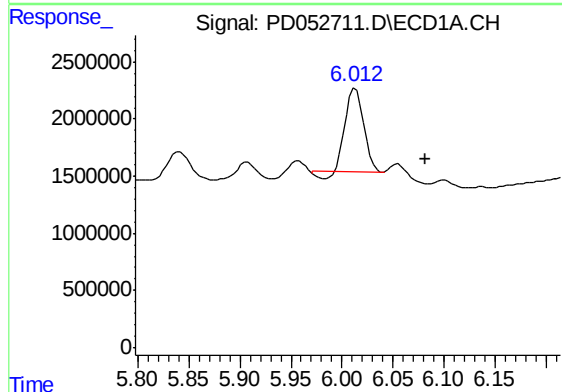
R.T.: 6.013 min
Delta R.T.: -0.003 min
Response: 8672421
Conc: 5.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF607



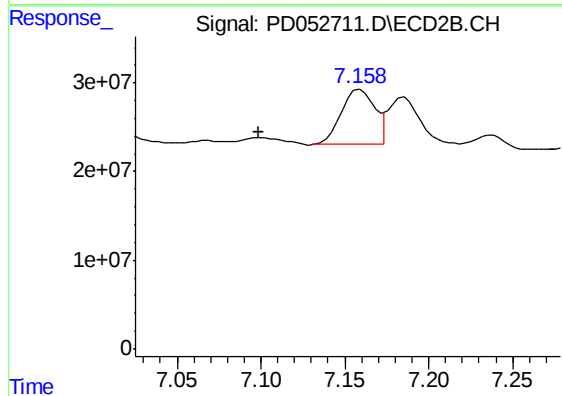
#17 4,4'-DDT

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 68501994
Conc: 3.13 ng/ml



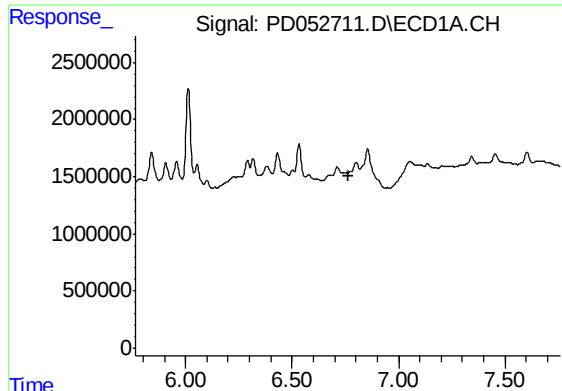
#18 Endrin aldehyde

R.T.: 6.013 min
Delta R.T.: -0.069 min
Response: 8672421
Conc: 5.82 ng/ml



#18 Endrin aldehyde

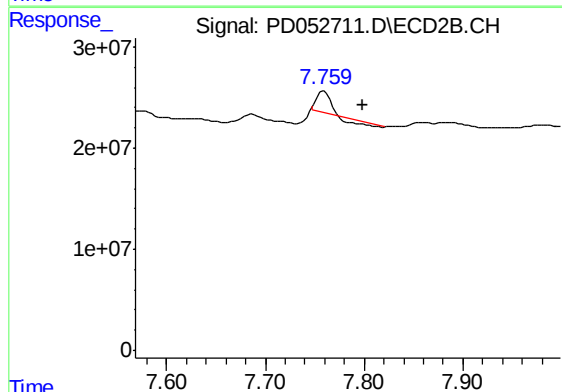
R.T.: 7.159 min
Delta R.T.: 0.060 min
Response: 84640679
Conc: 3.71 ng/ml



#21 Endrin ketone

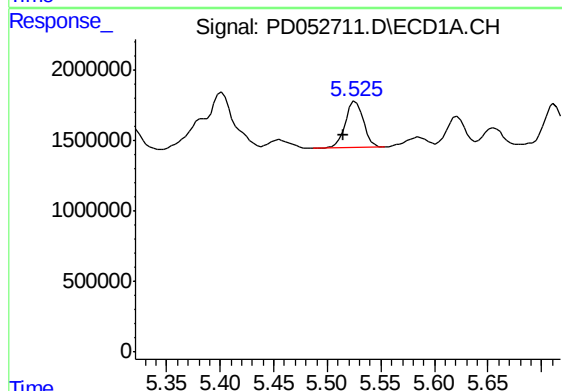
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



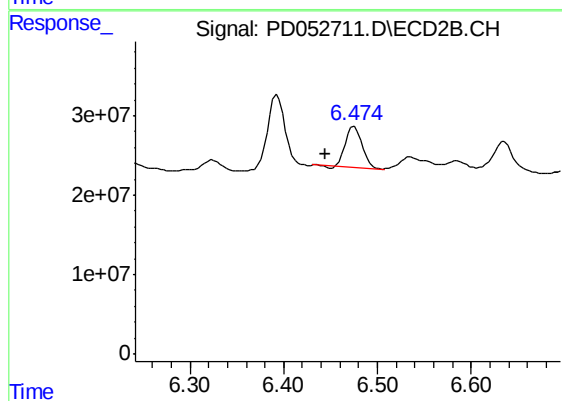
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: -0.039 min
Response: 14805151
Conc: 0.63 ng/ml



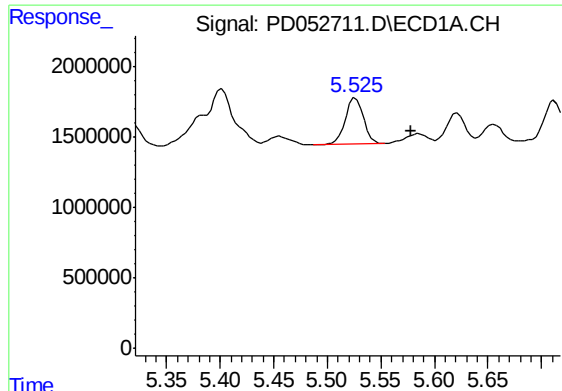
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 3742454
Conc: 308.23 ng/ml



#22 Toxaphene-1

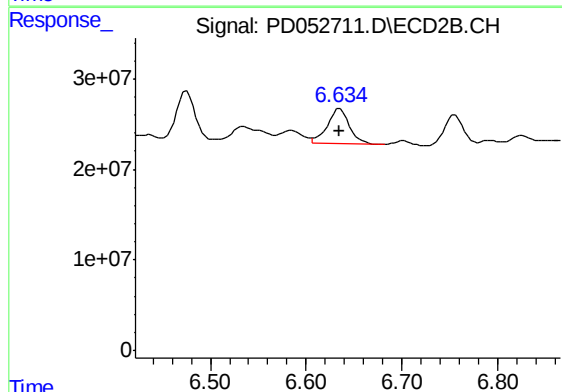
R.T.: 6.476 min
Delta R.T.: 0.031 min
Response: 63611896
Conc: 455.27 ng/ml



#23 Toxaphene-2

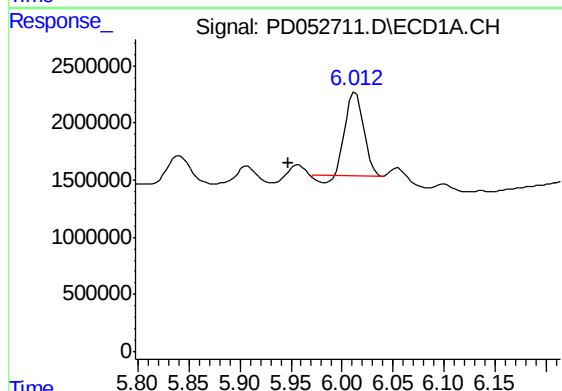
R.T.: 5.526 min
Delta R.T.: -0.052 min
Response: 3742454
Conc: 183.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF607



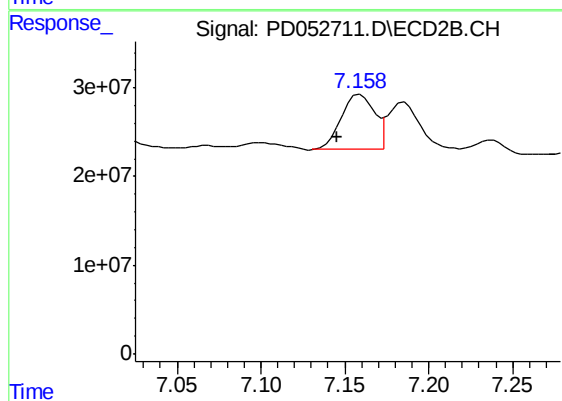
#23 Toxaphene-2

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 62152706
Conc: 226.60 ng/ml



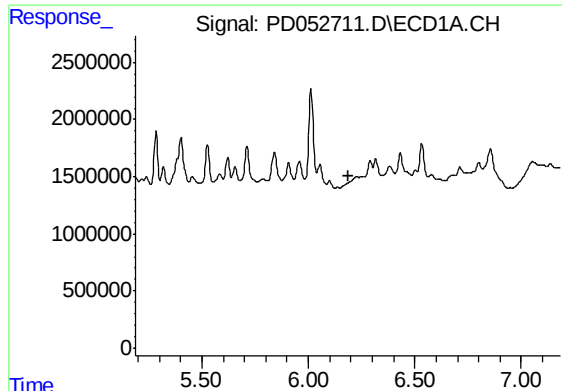
#24 Toxaphene-3

R.T.: 6.013 min
Delta R.T.: 0.065 min
Response: 8672421
Conc: 260.07 ng/ml



#24 Toxaphene-3

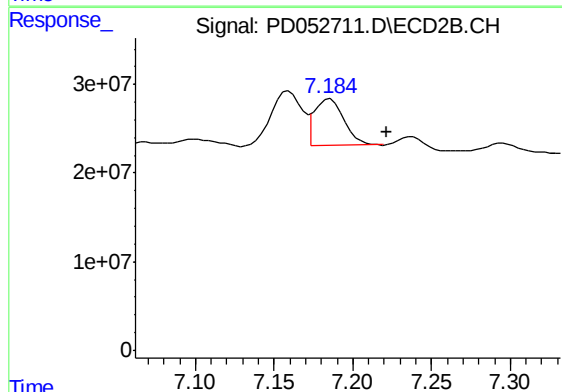
R.T.: 7.159 min
Delta R.T.: 0.014 min
Response: 84640679
Conc: 375.14 ng/ml



#25 Toxaphene-4

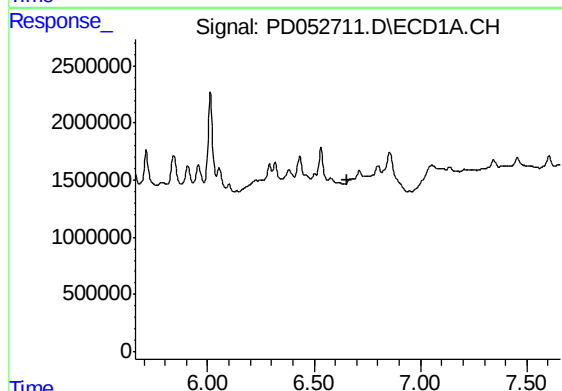
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF607



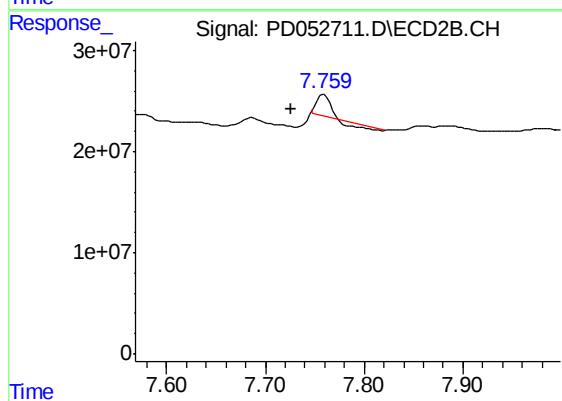
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.036 min
Response: 68501994
Conc: 108.20 ng/ml



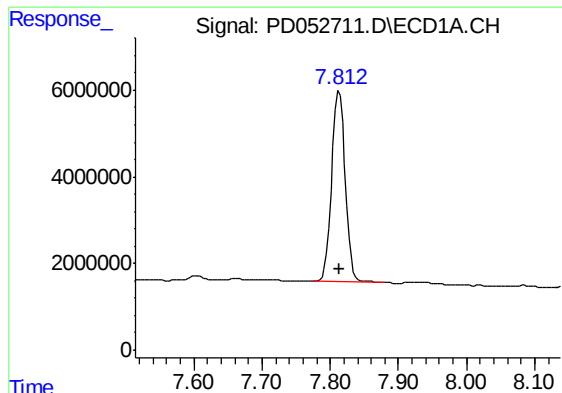
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

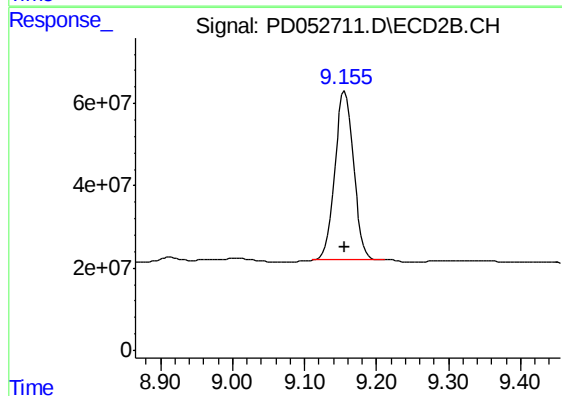
R.T.: 7.759 min
Delta R.T.: 0.034 min
Response: 14805151
Conc: 56.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 60842678
Conc: 40.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF607



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 738475372
Conc: 39.54 ng/ml