

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052734.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 3:28
 Operator : AJ\SJ
 Sample : K2217-12
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF602

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:32:12 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...	3.219	4.041	20776871	404.6E6	14.956	13.500
27)	SA Decachlor...	7.814	9.157	37384359	438.2E6	24.976	23.462
Target Compounds							
2)	A alpha-BHC	0.000	4.403f	0	307.2E6	N.D.	6.815
3)	MA gamma-BHC...	3.913	4.698	4166143	63245126	1.934	1.547
4)	MA Heptachlor	4.199	5.283f	5819995	16624529	2.667	0.396 #
5)	MB Aldrin	4.400	5.562	3260935	27502465	1.610	0.709 #
6)	B beta-BHC	4.199f	4.933f	5819995	-5309364	6.380	N.D. #
7)	B delta-BHC	0.000	5.138f	0	205.2E6	N.D.	5.138
8)	B Heptachlor...	4.869	5.916	6957973	139.6E6	3.568	3.870
9)	A Endosulfan I	5.125f	6.324f	7567662	-4145160	4.046	N.D. #
10)	B trans-Chl...	5.041	6.158	3059037	-21370416	1.535	N.D. #
11)	B cis-Chlor...	5.125	6.238	7567662	12446542	3.870	0.364 #
12)	B 4,4'-DDE	5.320f	6.394	6727157	53659532	3.453	1.661 #
13)	MA Dieldrin	5.402	6.538	15801965	50271278	7.350	1.516 #
14)	MA Endrin	5.621	6.755	10988888	182.2E6	5.854	6.807
15)	B Endosulfa...	5.907	6.918f	13418045	28029440	7.281	1.020 #
16)	A 4,4'-DDD	0.000	6.891	0	119.4E6	N.D.	4.630
17)	MA 4,4'-DDT	6.010	7.159	16231289	271.3E6	10.370	12.400
18)	B Endrin al...	0.000	7.103	0	24976182	N.D.	1.094
19)	B Endosulfa...	6.290	0.000	494765	0	0.295	N.D. #
22)	Toxaphene-1	5.526	6.476	12952269	147.6E6	1066.739	1056.325
23)	Toxaphene-2	5.621	6.636	10988888	102.2E6	537.591	372.684 #
24)	Toxaphene-3	5.907	7.159	13418045	271.3E6	402.385	1202.508 #
25)	Toxaphene-4	0.000	7.159	0	271.3E6	N.D.	428.536

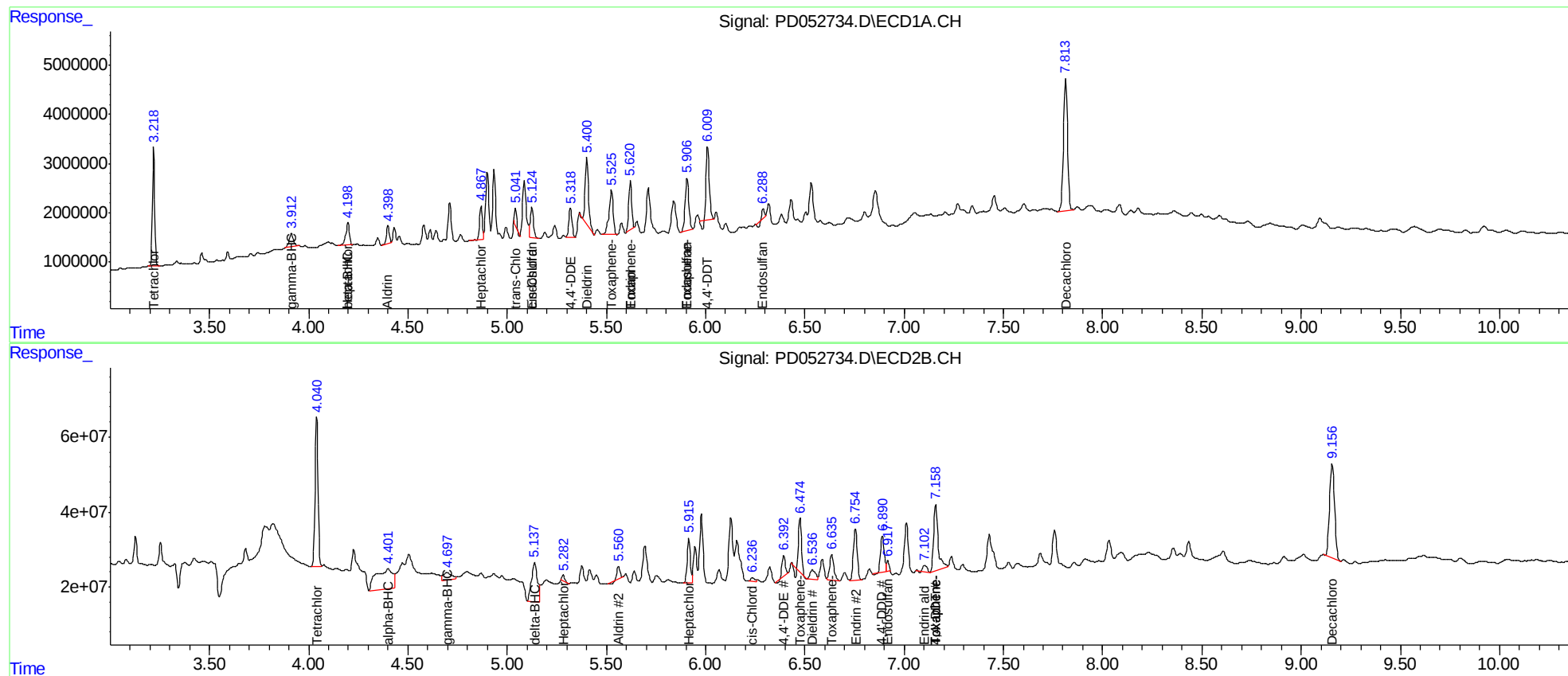
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

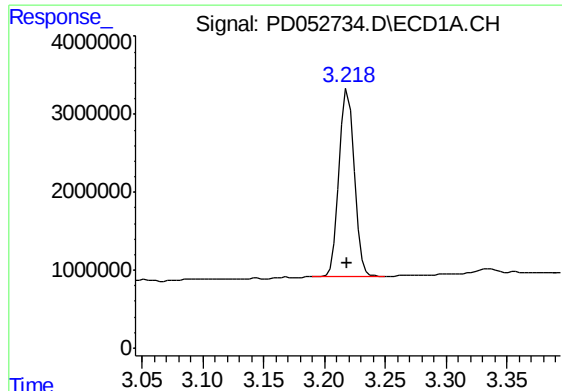
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052734.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 3:28
Operator : AJ\SJ
Sample : K2217-12
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BF602

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:32:12 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

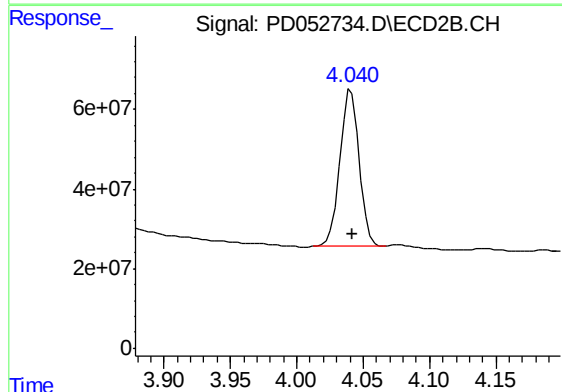




#1 Tetrachloro-m-xylene

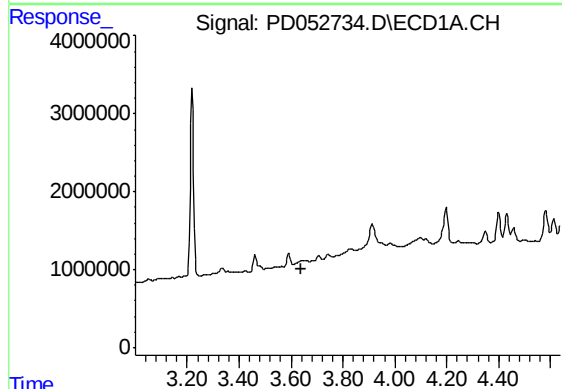
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 20776871
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



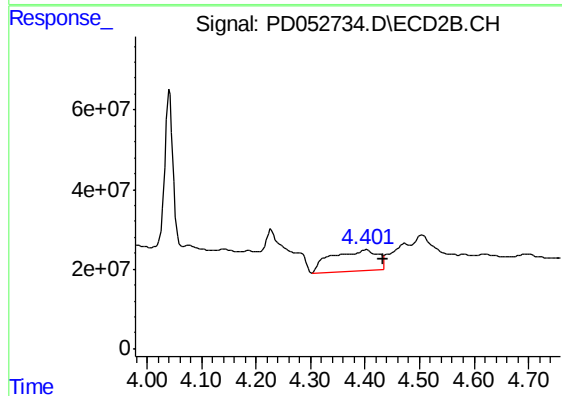
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 404581870
Conc: 13.50 ng/ml



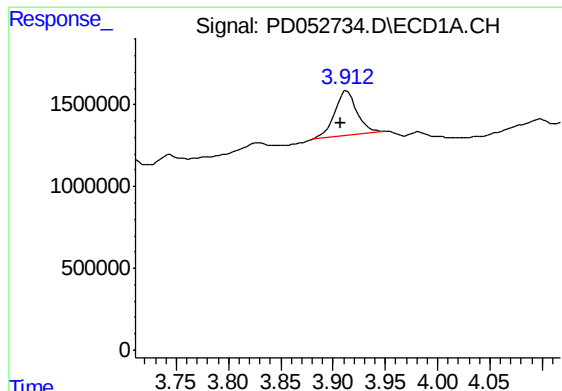
#2 alpha-BHC

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



#2 alpha-BHC

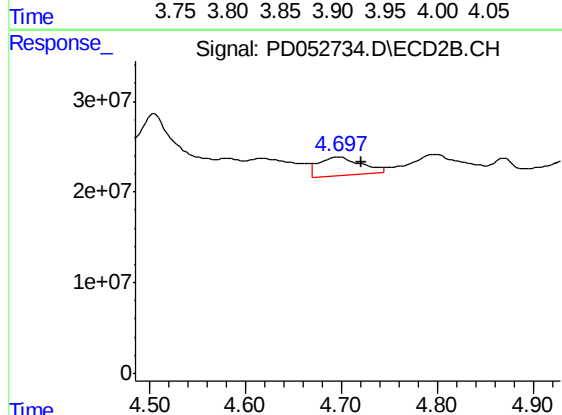
R.T.: 4.403 min
Delta R.T.: -0.031 min
Response: 307243580
Conc: 6.81 ng/ml



#3 gamma-BHC (Lindane)

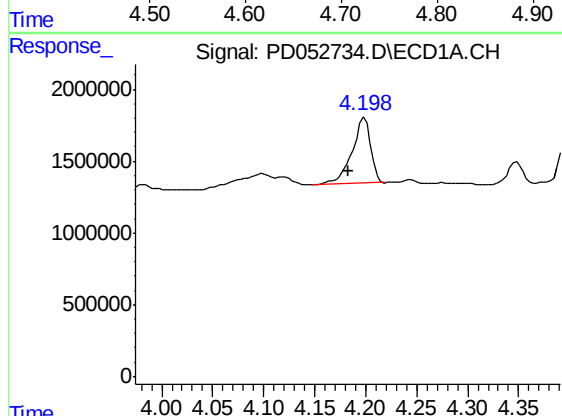
R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 4166143
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



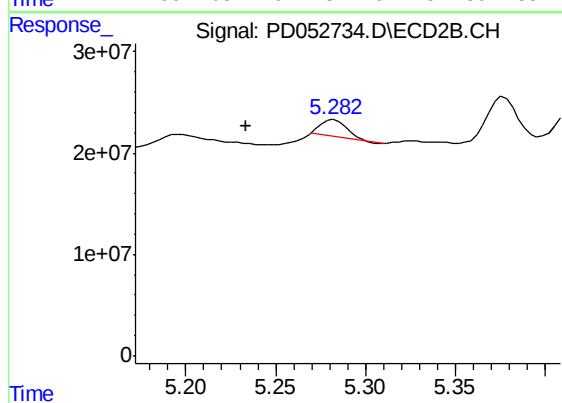
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: -0.023 min
Response: 63245126
Conc: 1.55 ng/ml



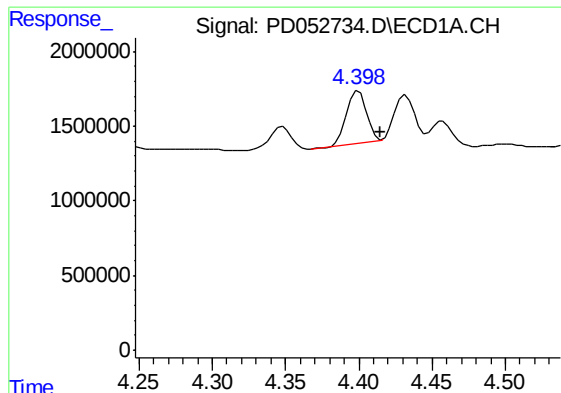
#4 Heptachlor

R.T.: 4.199 min
Delta R.T.: 0.015 min
Response: 5819995
Conc: 2.67 ng/ml



#4 Heptachlor

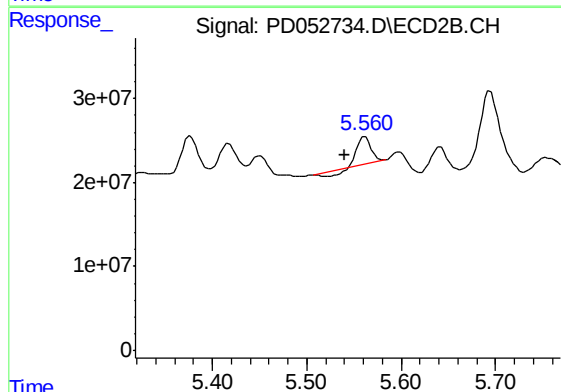
R.T.: 5.283 min
Delta R.T.: 0.049 min
Response: 16624529
Conc: 0.40 ng/ml



#5 Aldrin

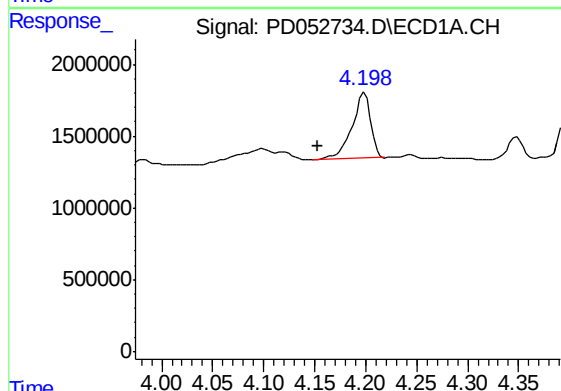
R.T.: 4.400 min
Delta R.T.: -0.015 min
Response: 3260935
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



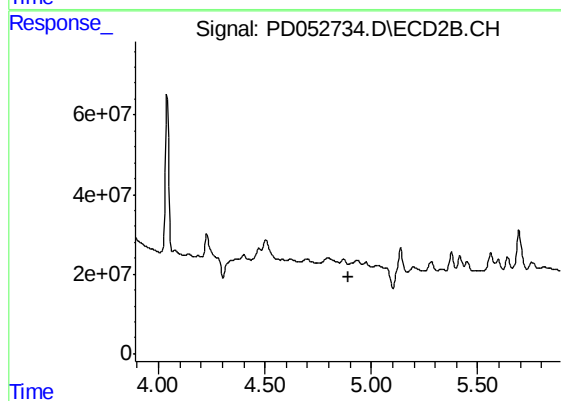
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.021 min
Response: 27502465
Conc: 0.71 ng/ml



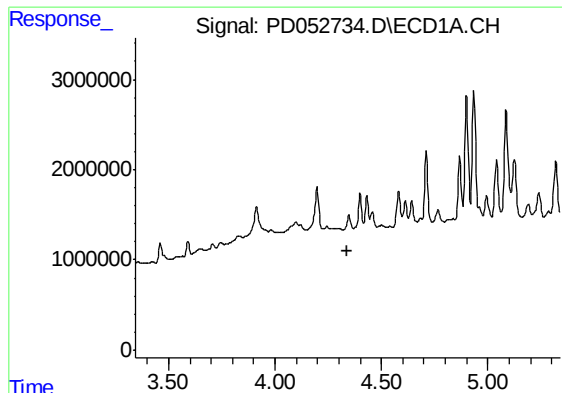
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: 0.045 min
Response: 5819995
Conc: 6.38 ng/ml



#6 beta-BHC

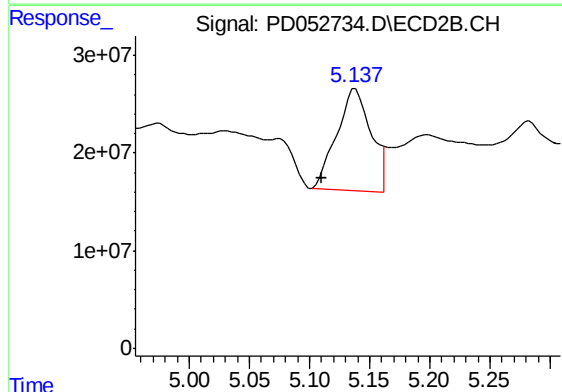
R.T.: 4.933 min
Delta R.T.: 0.042 min
Response: -5309364
Conc: N.D.



#7 delta-BHC

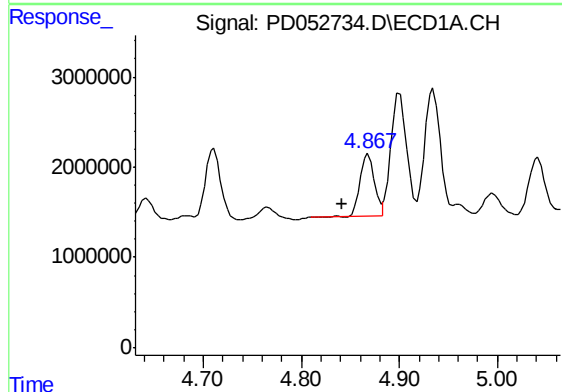
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF602



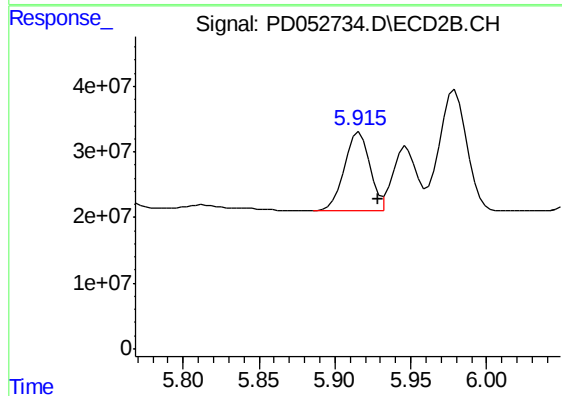
#7 delta-BHC

R.T.: 5.138 min
Delta R.T.: 0.028 min
Response: 205207632
Conc: 5.14 ng/ml



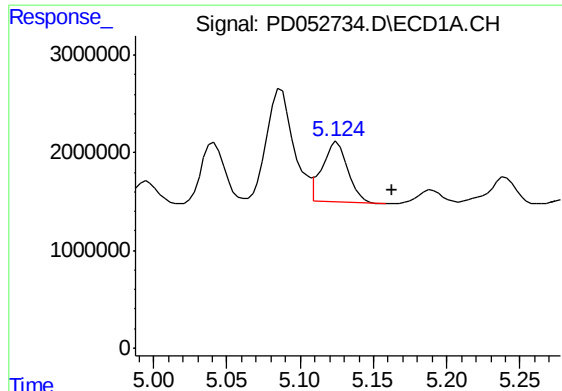
#8 Heptachlor epoxide

R.T.: 4.869 min
Delta R.T.: 0.026 min
Response: 6957973
Conc: 3.57 ng/ml



#8 Heptachlor epoxide

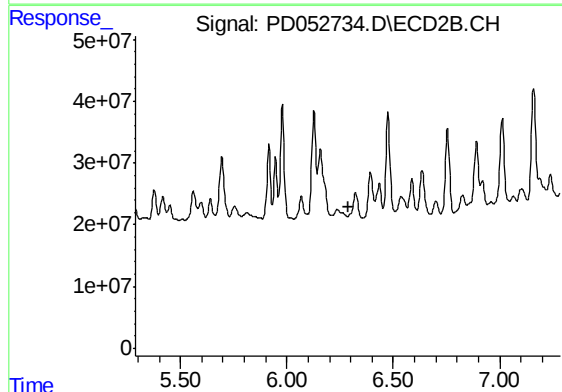
R.T.: 5.916 min
Delta R.T.: -0.012 min
Response: 139560518
Conc: 3.87 ng/ml



#9 Endosulfan I

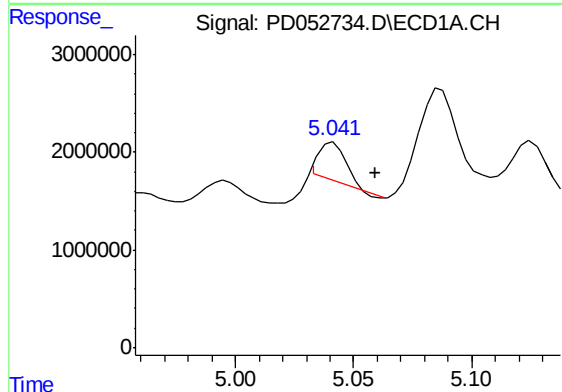
R.T.: 5.125 min
Delta R.T.: -0.037 min
Response: 7567662
Conc: 4.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



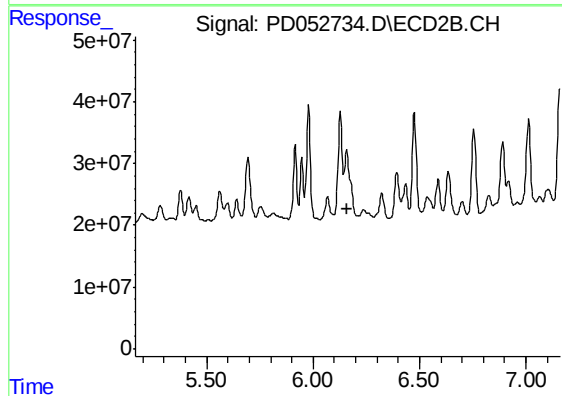
#9 Endosulfan I

R.T.: 6.324 min
Delta R.T.: 0.036 min
Response: -4145160
Conc: N.D.



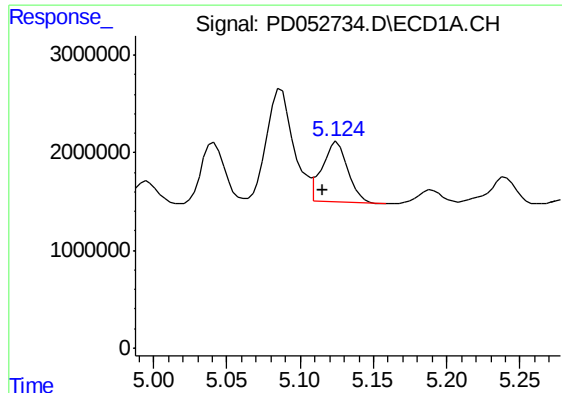
#10 trans-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.018 min
Response: 3059037
Conc: 1.53 ng/ml



#10 trans-Chlordane

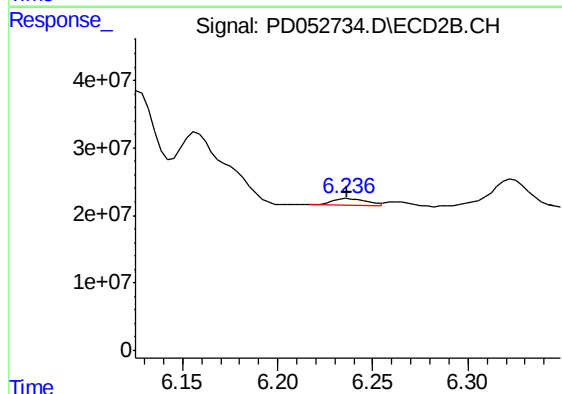
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: -21370416
Conc: N.D.



#11 cis-Chlordane

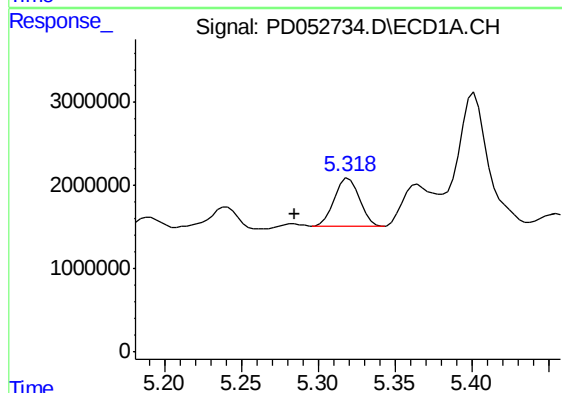
R.T.: 5.125 min
Delta R.T.: 0.010 min
Response: 7567662
Conc: 3.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



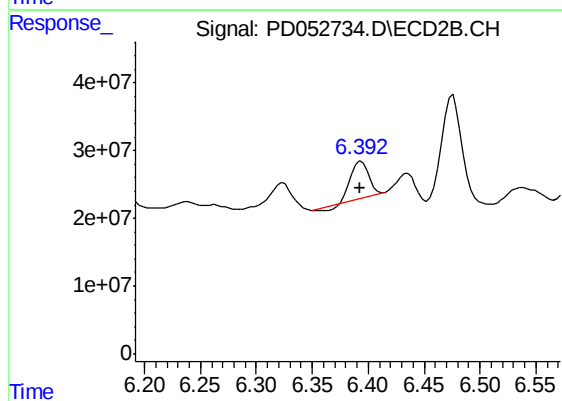
#11 cis-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 12446542
Conc: 0.36 ng/ml



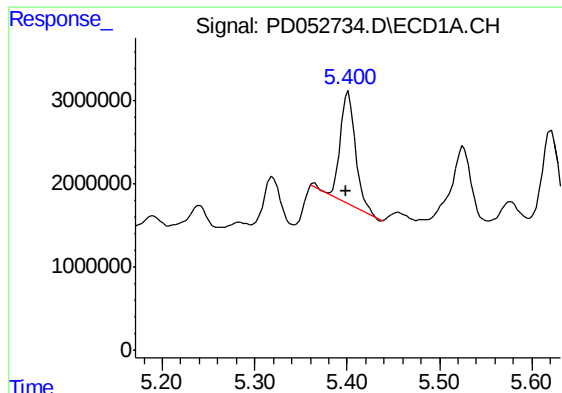
#12 4,4'-DDE

R.T.: 5.320 min
Delta R.T.: 0.035 min
Response: 6727157
Conc: 3.45 ng/ml



#12 4,4'-DDE

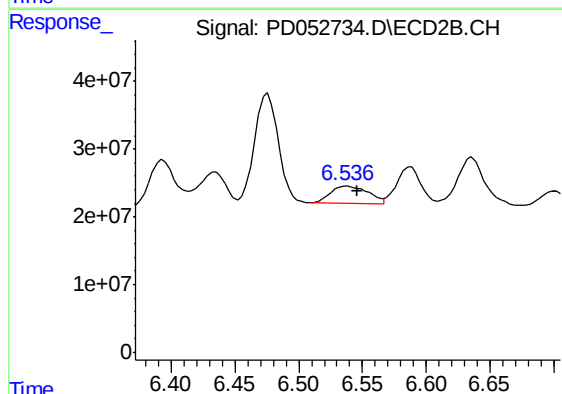
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 53659532
Conc: 1.66 ng/ml



#13 Dielddrin

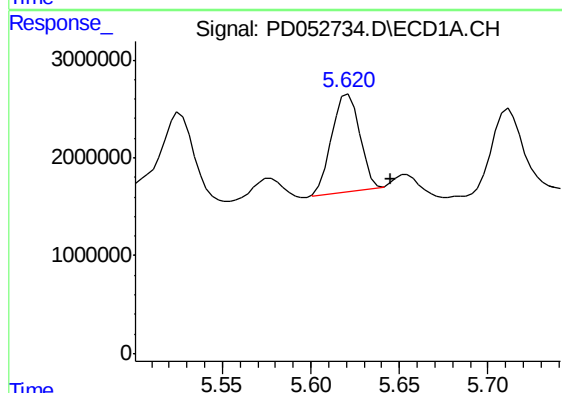
R.T.: 5.402 min
Delta R.T.: 0.004 min
Response: 15801965
Conc: 7.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



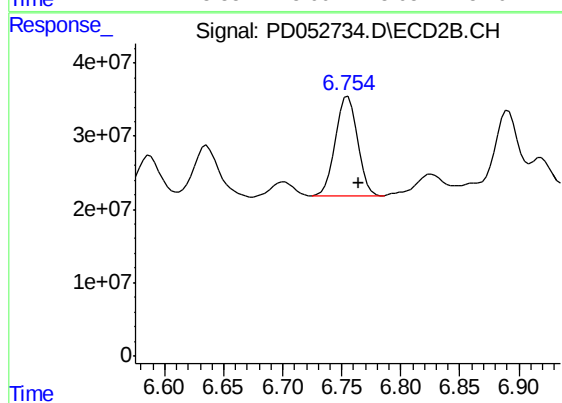
#13 Dielddrin

R.T.: 6.538 min
Delta R.T.: -0.008 min
Response: 50271278
Conc: 1.52 ng/ml



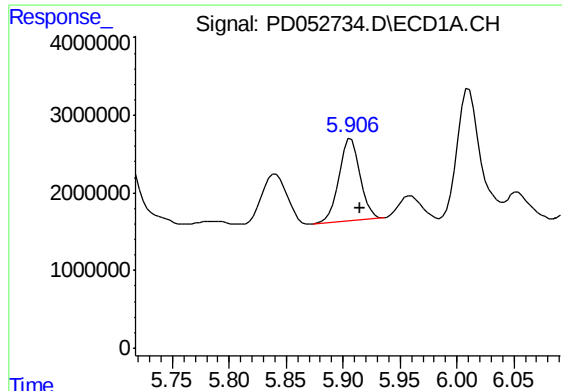
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.024 min
Response: 10988888
Conc: 5.85 ng/ml



#14 Endrin

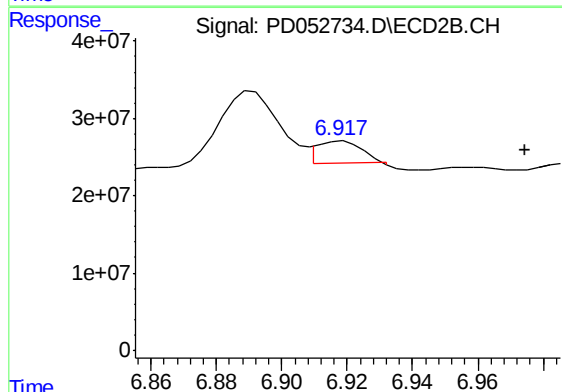
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 182152305
Conc: 6.81 ng/ml



#15 Endosulfan II

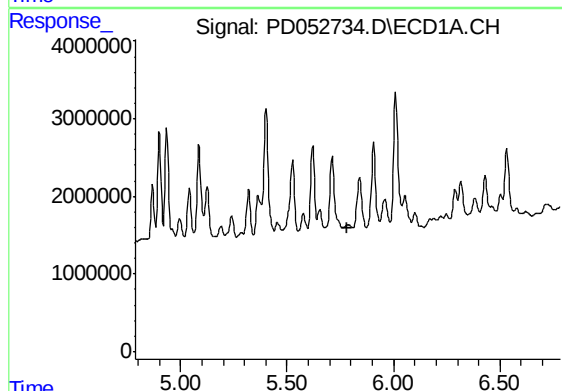
R.T.: 5.907 min
Delta R.T.: -0.008 min
Response: 13418045
Conc: 7.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



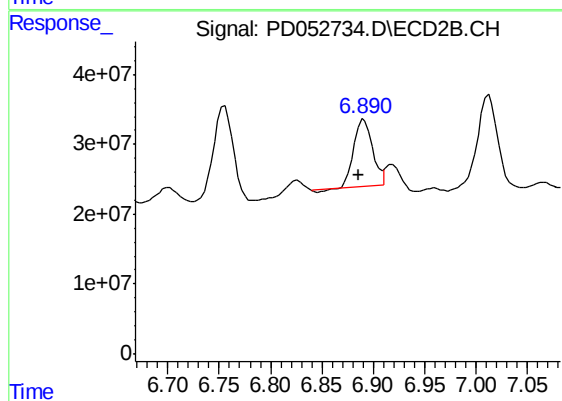
#15 Endosulfan II

R.T.: 6.918 min
Delta R.T.: -0.056 min
Response: 28029440
Conc: 1.02 ng/ml



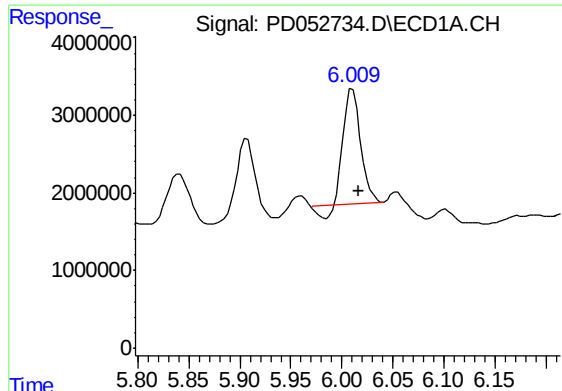
#16 4,4'-DDD

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



#16 4,4'-DDD

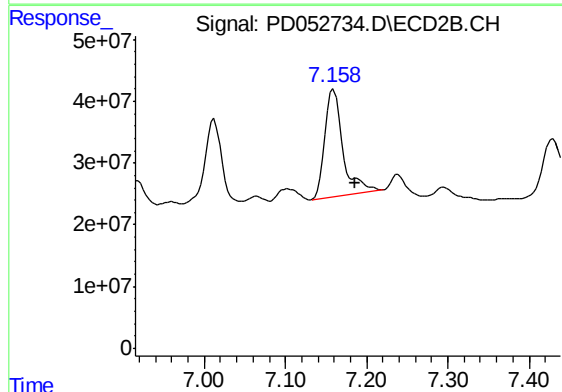
R.T.: 6.891 min
Delta R.T.: 0.005 min
Response: 119411759
Conc: 4.63 ng/ml



#17 4,4'-DDT

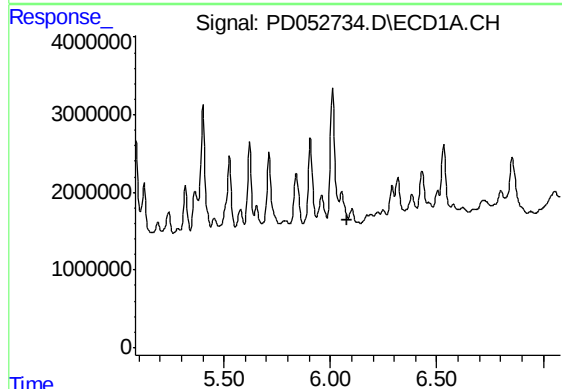
R.T.: 6.010 min
Delta R.T.: -0.006 min
Response: 16231289
Conc: 10.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



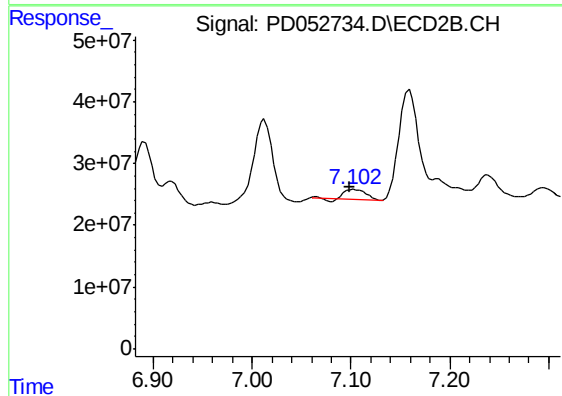
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: -0.027 min
Response: 271313349
Conc: 12.40 ng/ml



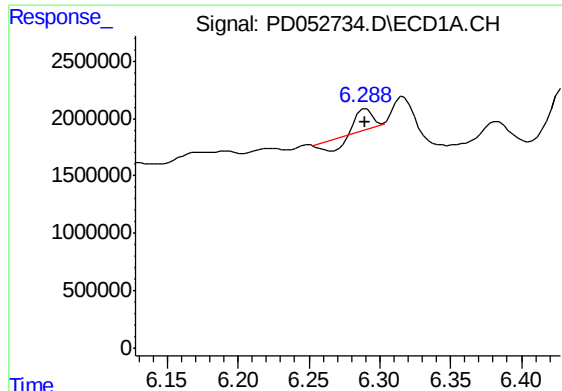
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

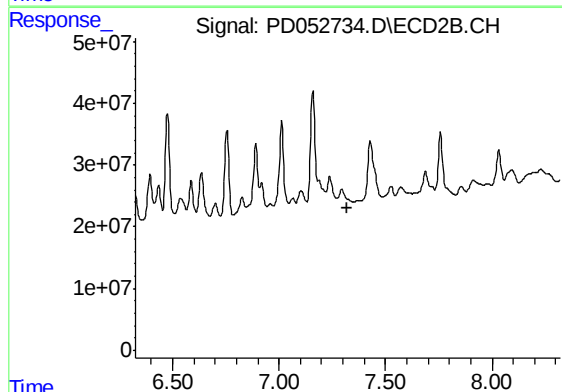
R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 24976182
Conc: 1.09 ng/ml



#19 Endosulfan Sulfate

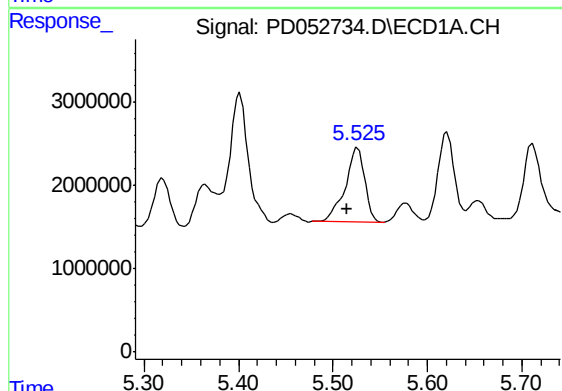
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 494765
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



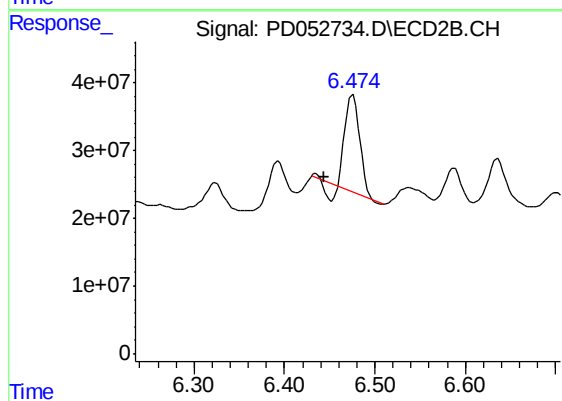
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.323 min
Response: 0
Conc: N.D.



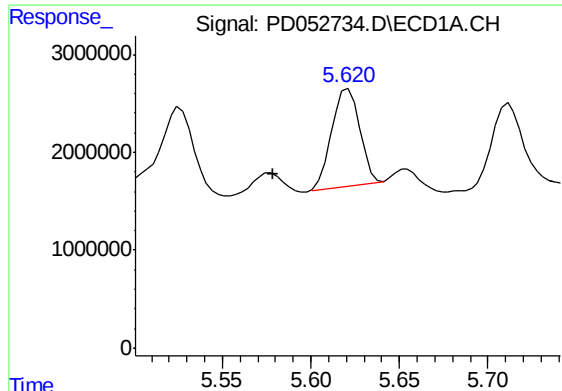
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 12952269
Conc: 1066.74 ng/ml



#22 Toxaphene-1

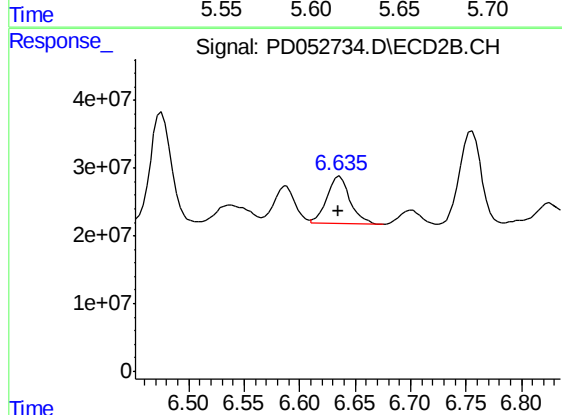
R.T.: 6.476 min
Delta R.T.: 0.032 min
Response: 147592127
Conc: 1056.32 ng/ml



#23 Toxaphene-2

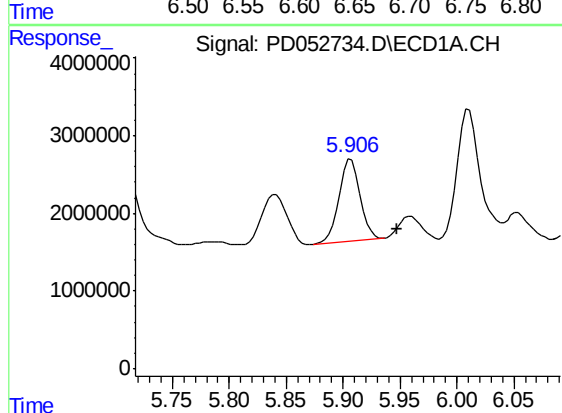
R.T.: 5.621 min
Delta R.T.: 0.042 min
Response: 10988888
Conc: 537.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF602



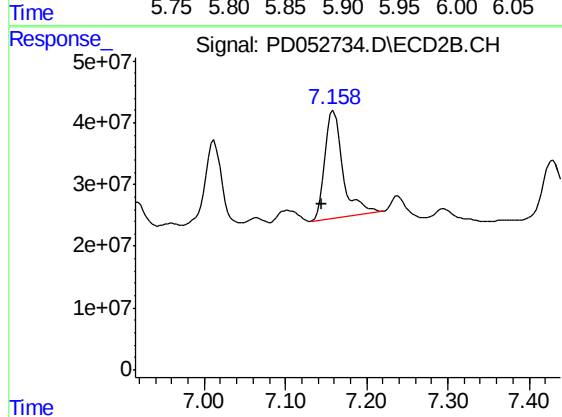
#23 Toxaphene-2

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 102220856
Conc: 372.68 ng/ml



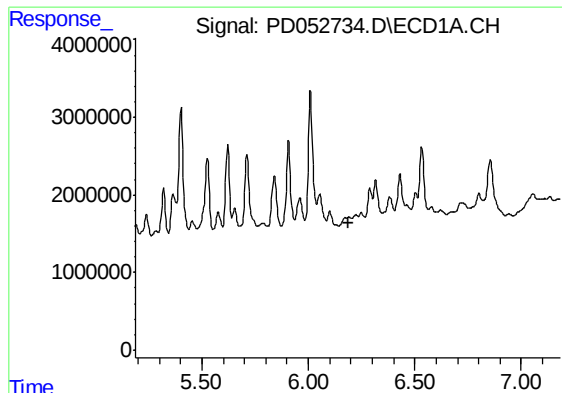
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: -0.041 min
Response: 13418045
Conc: 402.39 ng/ml



#24 Toxaphene-3

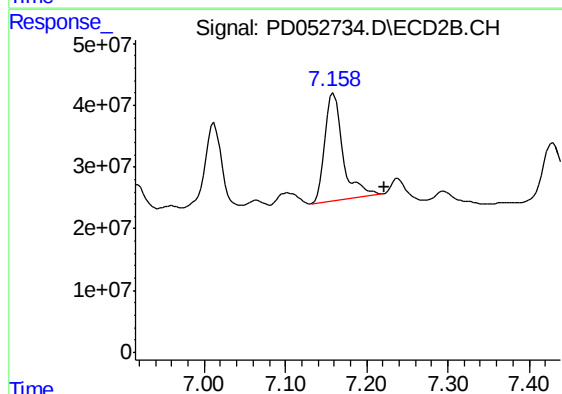
R.T.: 7.159 min
Delta R.T.: 0.014 min
Response: 271313349
Conc: 1202.51 ng/ml



#25 Toxaphene-4

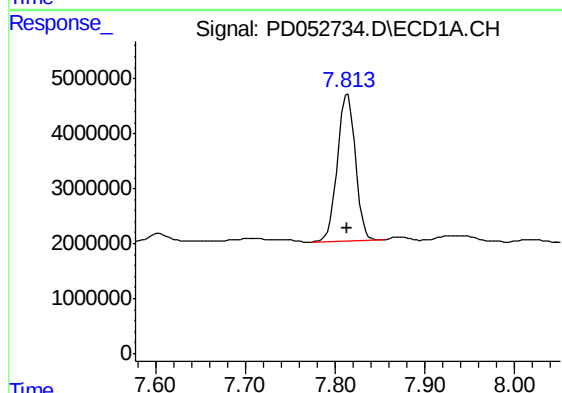
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF602



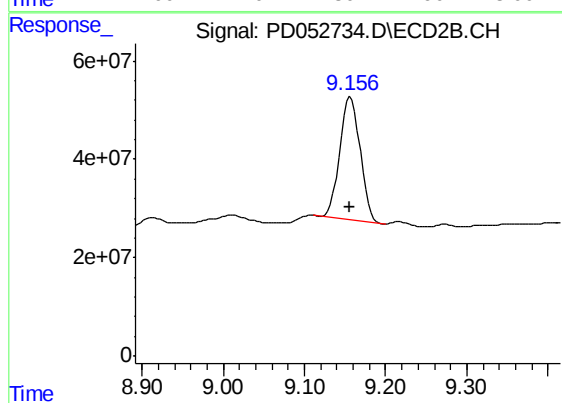
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.062 min
Response: 271313349
Conc: 428.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.814 min
Delta R.T.: 0.001 min
Response: 37384359
Conc: 24.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.001 min
Response: 438169071
Conc: 23.46 ng/ml