

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
 Data File : PD052834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2019 17:38
 Operator : AJ\SJ
 Sample : K2255-10
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF8C7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:53:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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	4.043	17734102	327.0E6	11.648	10.334
27)	SA Decachlor...	7.816	9.162	26855470	240.3E6	19.047	16.664
Target Compounds							
2)	A alpha-BHC	3.592f	4.462f	654029	58634478	0.271	1.233 #
3)	MA gamma-BHC...	3.917	0.000	6572545	0	2.692	N.D. #
5)	MB Aldrin	0.000	5.564	0	20575800	N.D.	0.511
7)	B delta-BHC	0.000	5.143f	0	61794304	N.D.	1.714
8)	B Heptachlo...	4.902f	5.918	3595884	80047253	1.665	2.260 #
10)	B trans-Chl...	0.000	6.177	0	32643542	N.D.	0.909
11)	B cis-Chlor...	0.000	6.177f	0	32643542	N.D.	0.949
12)	B 4,4'-DDE	5.286	6.396	16176254	256.7E6	7.463	7.823
13)	MA Dieldrin	5.403	6.548	4755970	12137975	2.045	0.372 #
14)	MA Endrin	0.000	6.758	0	35929561	N.D.	1.421
15)	B Endosulfa...	0.000	6.990	0	342.3E6	N.D.	12.997
16)	A 4,4'-DDD	0.000	6.892	0	87758675	N.D.	3.517
17)	MA 4,4'-DDT	6.012	7.163	5223406	30522524	3.162	1.552 #
18)	B Endrin al...	0.000	7.163f	0	30522524	N.D.	1.432
21)	B Endrin ke...	6.804f	7.762f	6761897	31604597	3.444	1.612 #
22)	Toxaphene-1	0.000	6.440	0	7693745	N.D.	52.505
23)	Toxaphene-2	0.000	6.638	0	16890566	N.D.	62.475
24)	Toxaphene-3	6.012	7.163	5223406	30522524	144.819	137.181
25)	Toxaphene-4	0.000	7.241	0	17260811	N.D.	29.127
26)	Toxaphene-5	0.000	7.762	0	31604597	N.D.	137.240

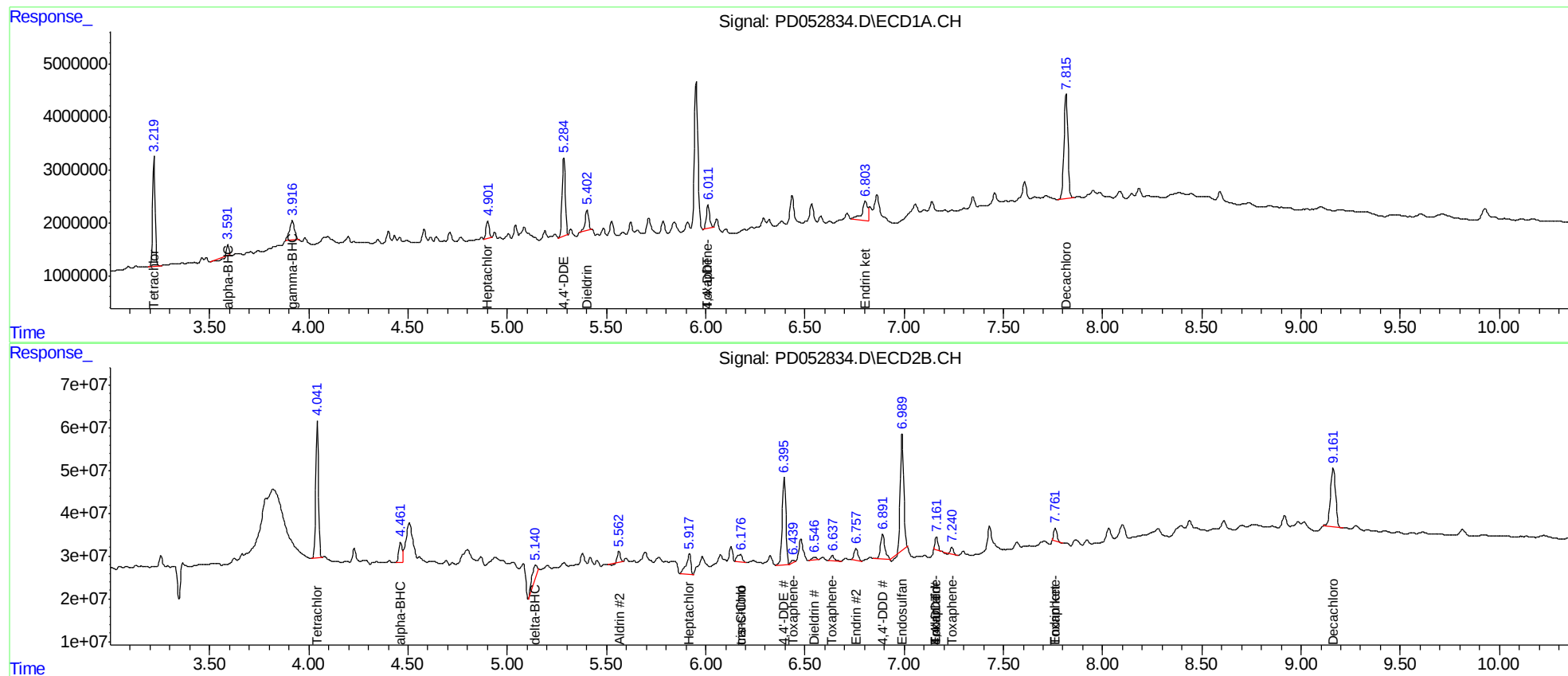
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

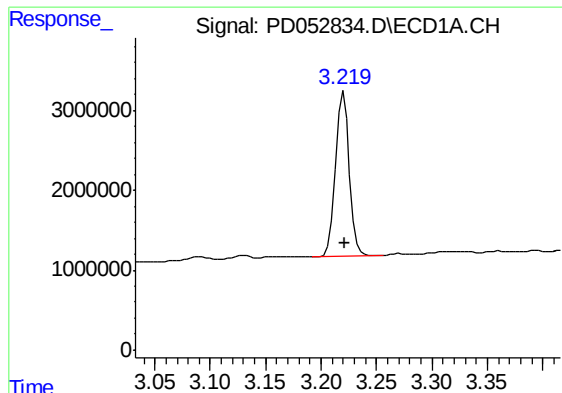
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041019\
Data File : PD052834.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2019 17:38
Operator : AJ\SJ
Sample : K2255-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF8C7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:53:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
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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

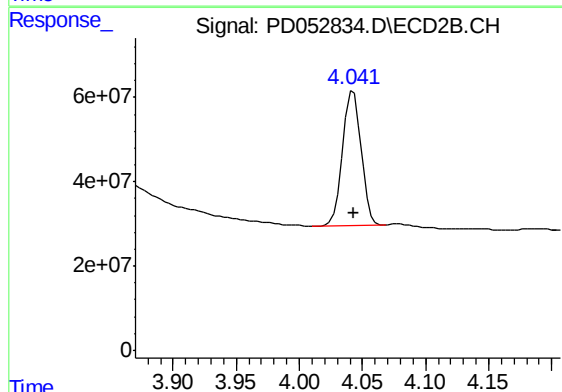




#1 Tetrachloro-m-xylene

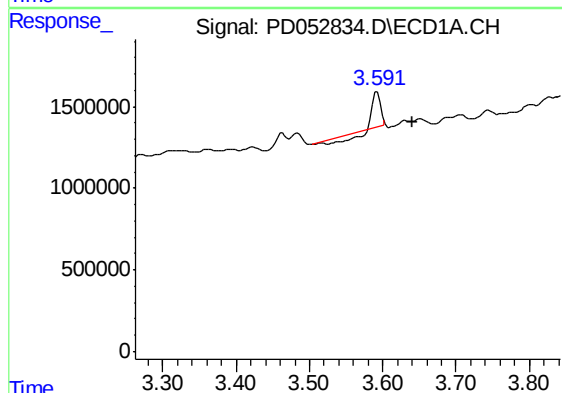
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 17734102
Conc: 11.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8C7



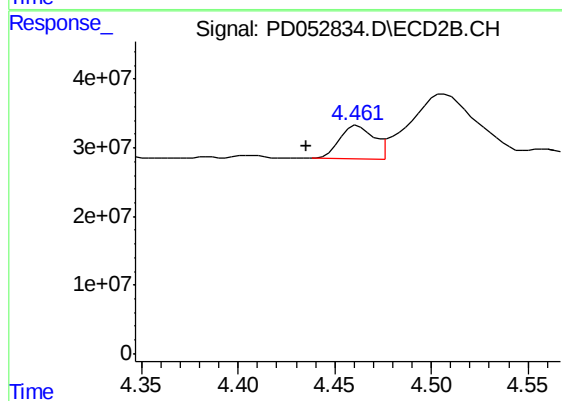
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 327015339
Conc: 10.33 ng/ml



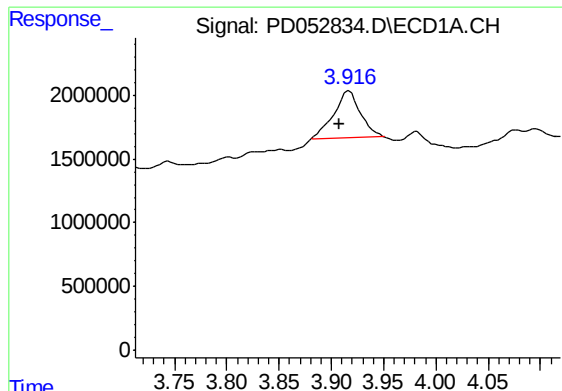
#2 alpha-BHC

R.T.: 3.592 min
Delta R.T.: -0.048 min
Response: 654029
Conc: 0.27 ng/ml



#2 alpha-BHC

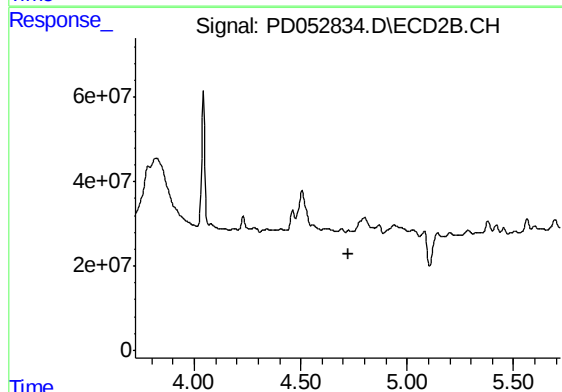
R.T.: 4.462 min
Delta R.T.: 0.027 min
Response: 58634478
Conc: 1.23 ng/ml



#3 gamma-BHC (Lindane)

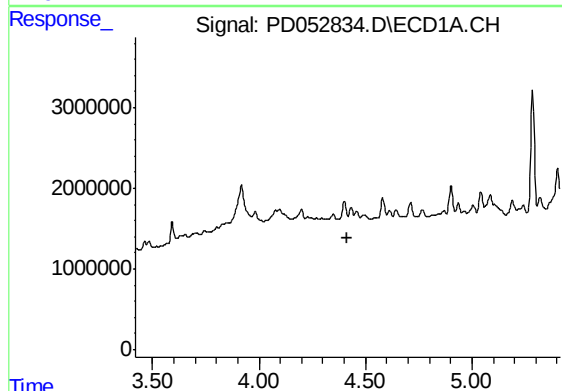
R.T.: 3.917 min
Delta R.T.: 0.009 min
Response: 6572545
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8C7



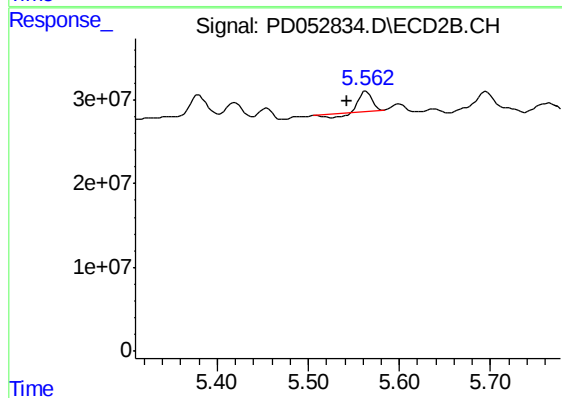
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



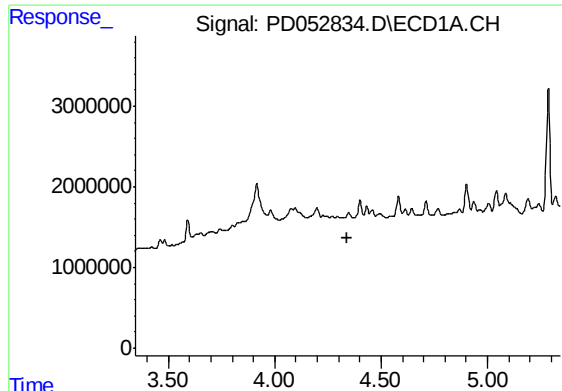
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.417 min
Response: 0
Conc: N.D.



#5 Aldrin

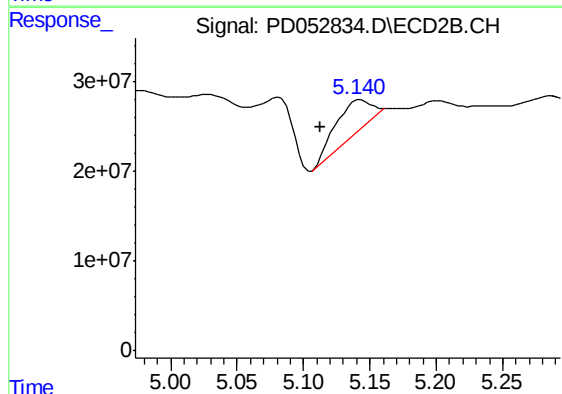
R.T.: 5.564 min
Delta R.T.: 0.020 min
Response: 20575800
Conc: 0.51 ng/ml



#7 delta-BHC

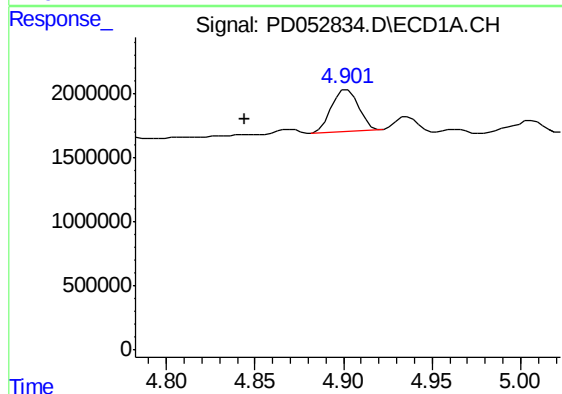
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



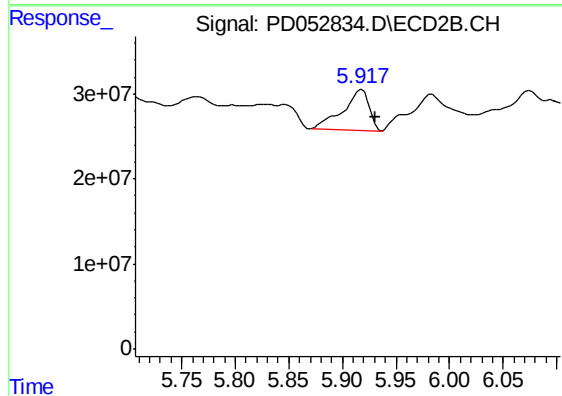
#7 delta-BHC

R.T.: 5.143 min
Delta R.T.: 0.030 min
Response: 61794304
Conc: 1.71 ng/ml



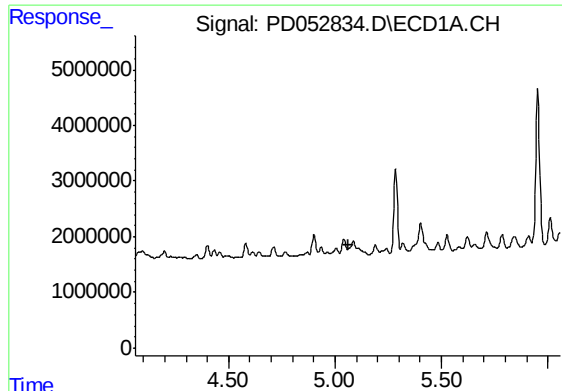
#8 Heptachlor epoxide

R.T.: 4.902 min
Delta R.T.: 0.058 min
Response: 3595884
Conc: 1.66 ng/ml



#8 Heptachlor epoxide

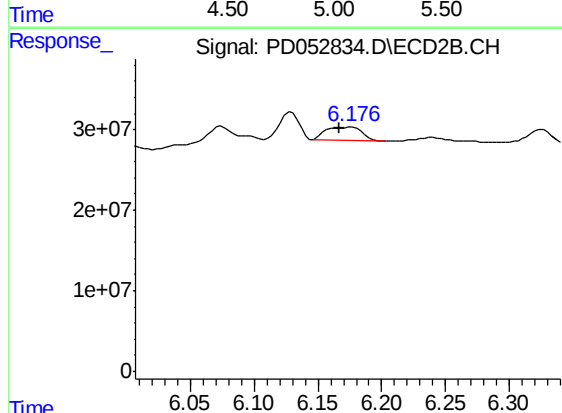
R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 80047253
Conc: 2.26 ng/ml



#10 trans-Chlordane

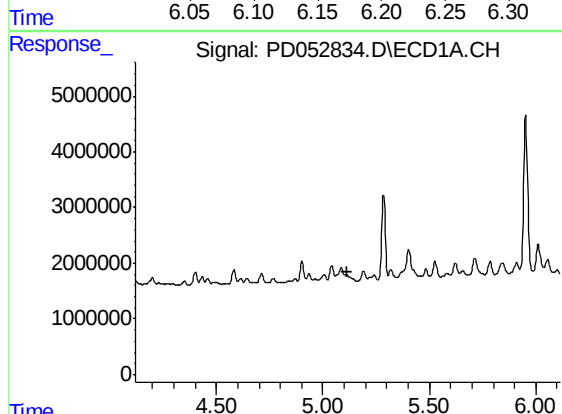
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



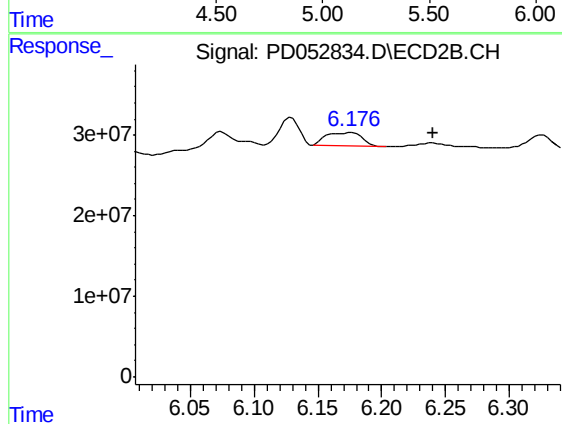
#10 trans-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.010 min
Response: 32643542
Conc: 0.91 ng/ml



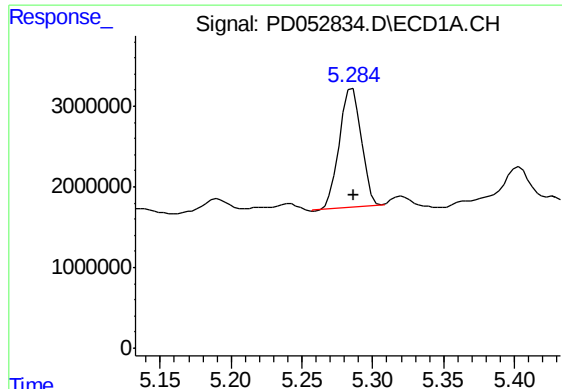
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

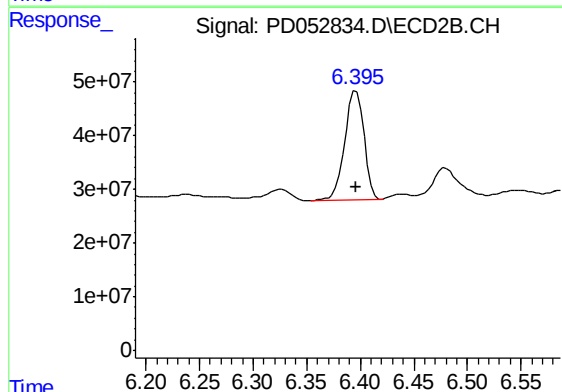
R.T.: 6.177 min
Delta R.T.: -0.063 min
Response: 32643542
Conc: 0.95 ng/ml



#12 4,4'-DDE

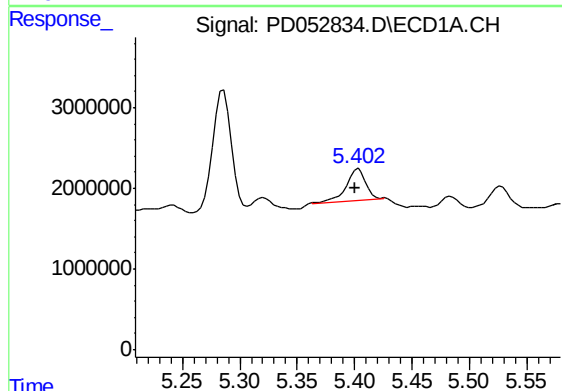
R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 16176254
Conc: 7.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8C7



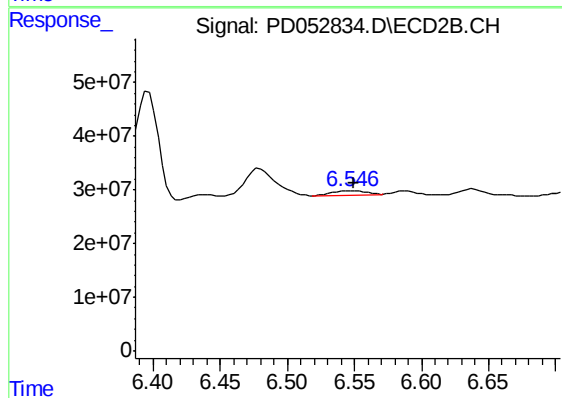
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 256695842
Conc: 7.82 ng/ml



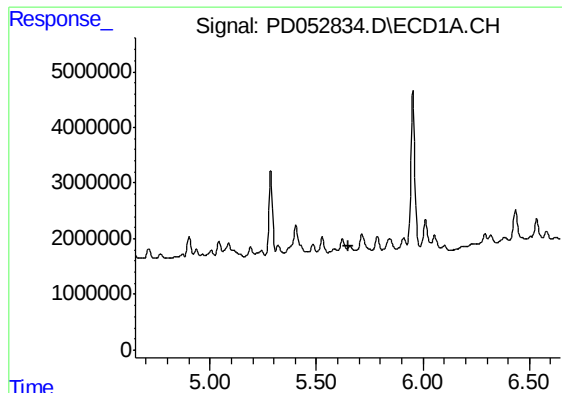
#13 Dieldrin

R.T.: 5.403 min
Delta R.T.: 0.003 min
Response: 4755970
Conc: 2.05 ng/ml



#13 Dieldrin

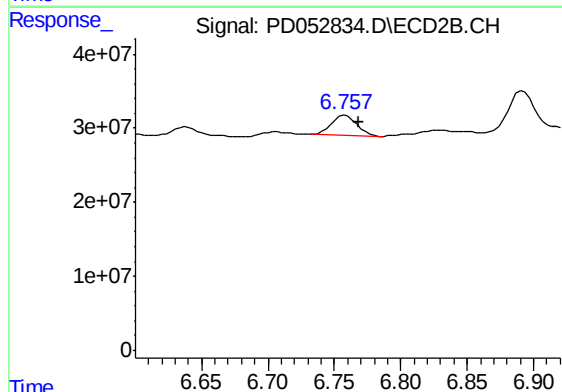
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 12137975
Conc: 0.37 ng/ml



#14 Endrin

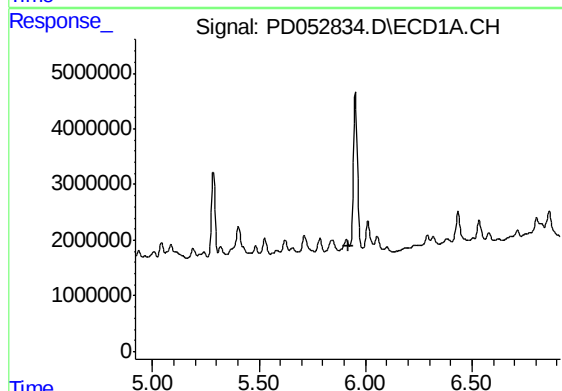
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



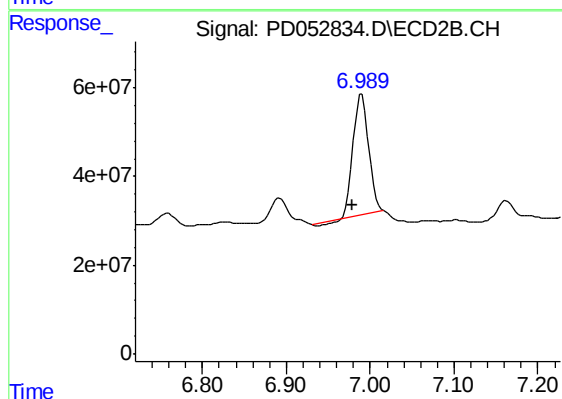
#14 Endrin

R.T.: 6.758 min
Delta R.T.: -0.010 min
Response: 35929561
Conc: 1.42 ng/ml



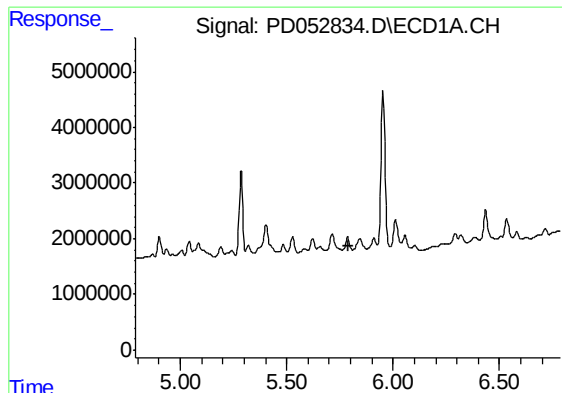
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#15 Endosulfan II

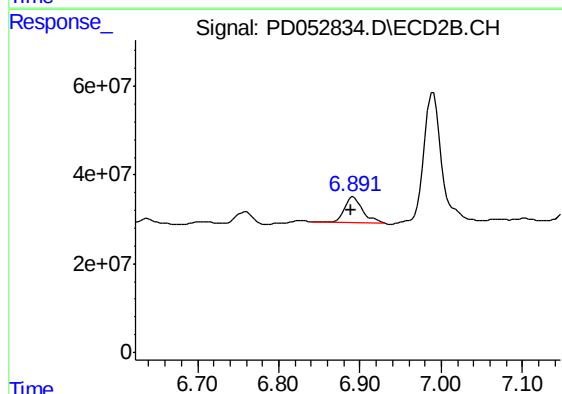
R.T.: 6.990 min
Delta R.T.: 0.011 min
Response: 342252875
Conc: 13.00 ng/ml



#16 4,4'-DDD

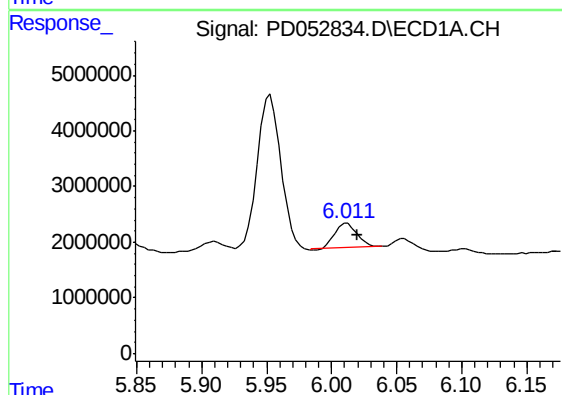
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



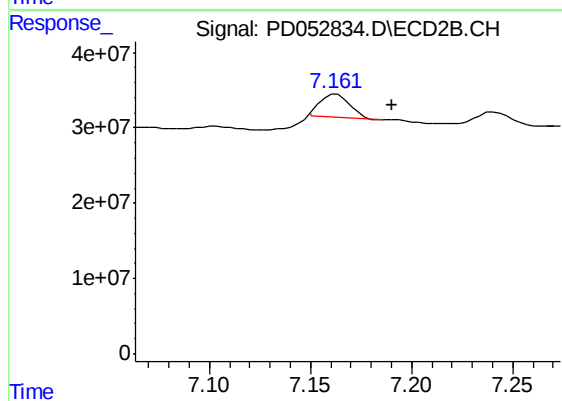
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 87758675
Conc: 3.52 ng/ml



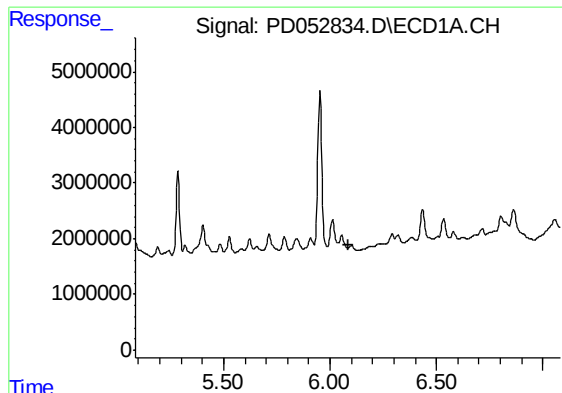
#17 4,4'-DDT

R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 5223406
Conc: 3.16 ng/ml



#17 4,4'-DDT

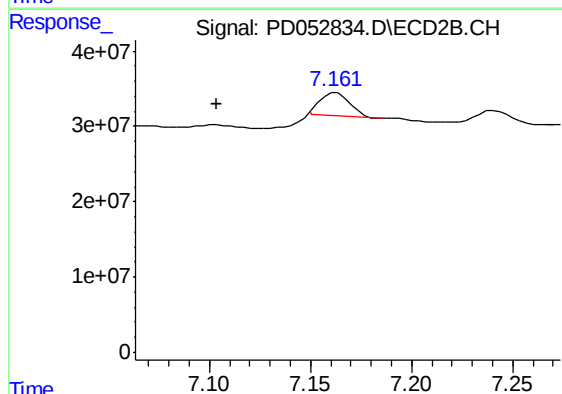
R.T.: 7.163 min
Delta R.T.: -0.028 min
Response: 30522524
Conc: 1.55 ng/ml



#18 Endrin aldehyde

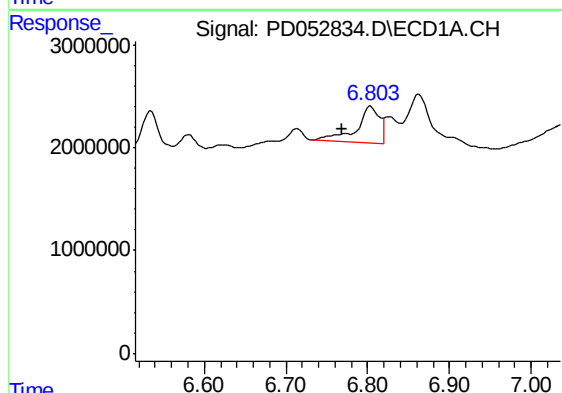
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



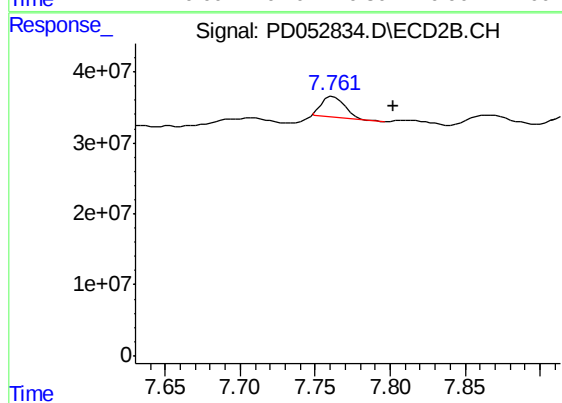
#18 Endrin aldehyde

R.T.: 7.163 min
Delta R.T.: 0.059 min
Response: 30522524
Conc: 1.43 ng/ml



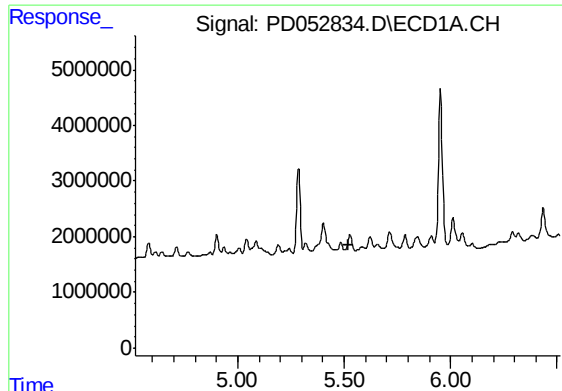
#21 Endrin ketone

R.T.: 6.804 min
Delta R.T.: 0.036 min
Response: 6761897
Conc: 3.44 ng/ml



#21 Endrin ketone

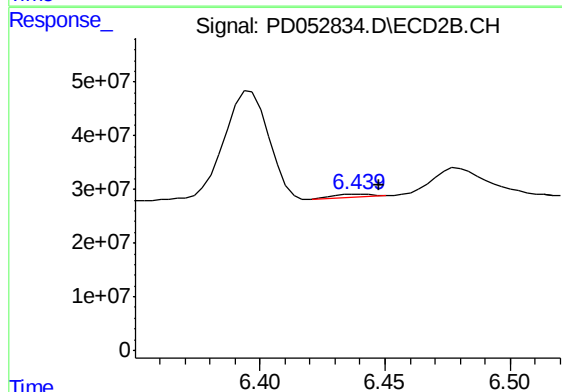
R.T.: 7.762 min
Delta R.T.: -0.040 min
Response: 31604597
Conc: 1.61 ng/ml



#22 Toxaphene-1

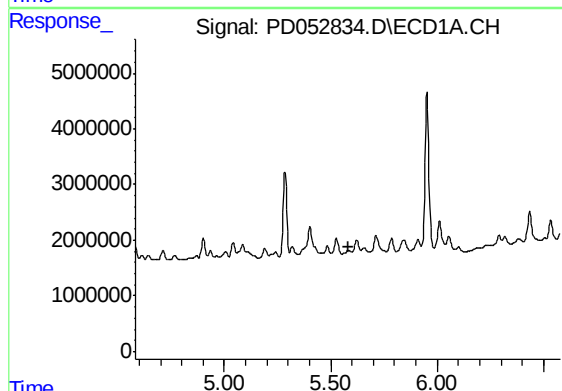
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



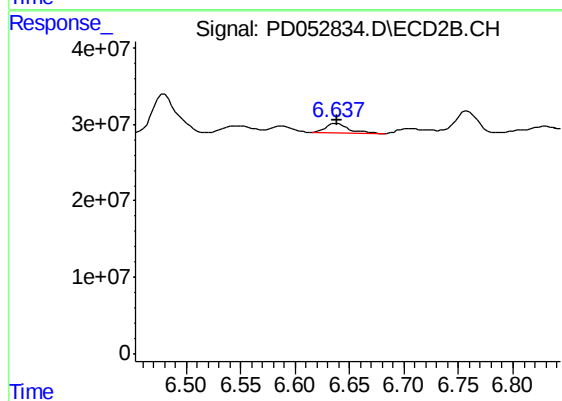
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 7693745
Conc: 52.50 ng/ml



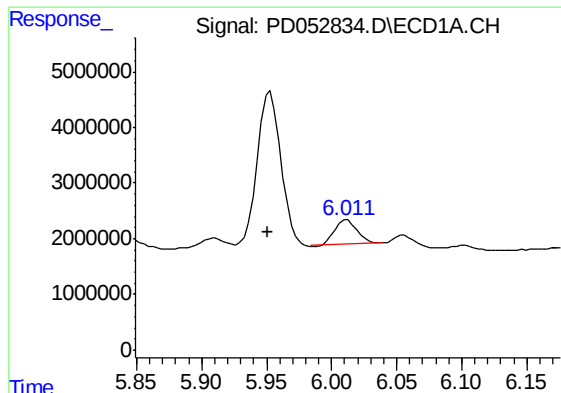
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.582 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

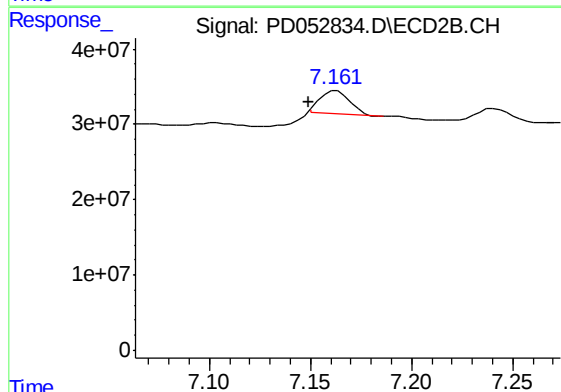
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 16890566
Conc: 62.47 ng/ml



#24 Toxaphene-3

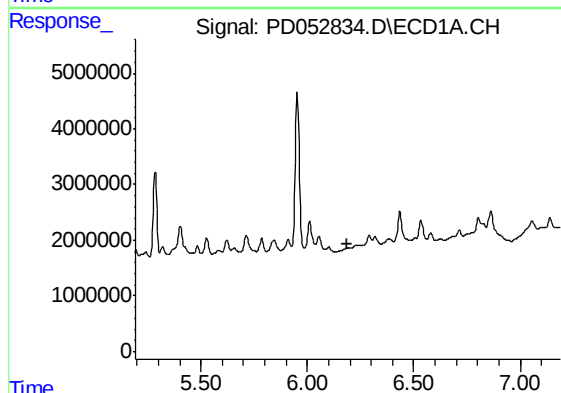
R.T.: 6.012 min
Delta R.T.: 0.061 min
Response: 5223406
Conc: 144.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF8C7



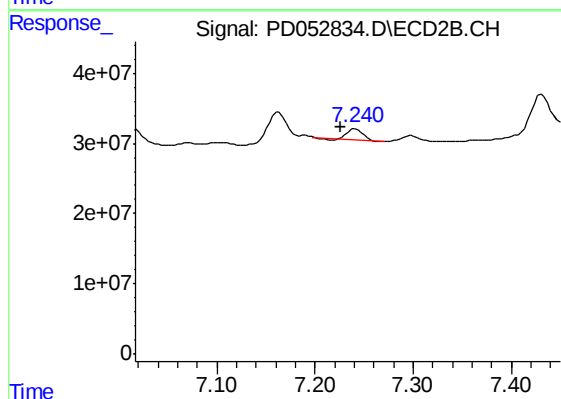
#24 Toxaphene-3

R.T.: 7.163 min
Delta R.T.: 0.013 min
Response: 30522524
Conc: 137.18 ng/ml



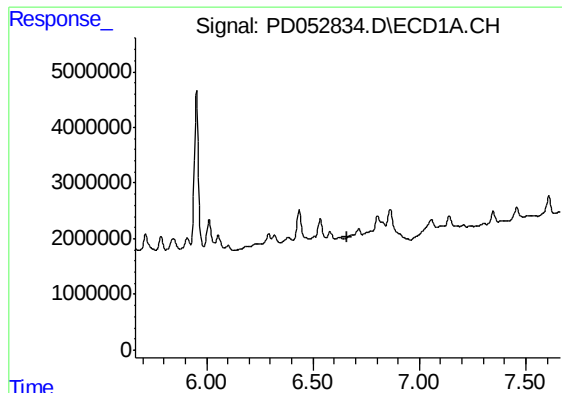
#25 Toxaphene-4

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



#25 Toxaphene-4

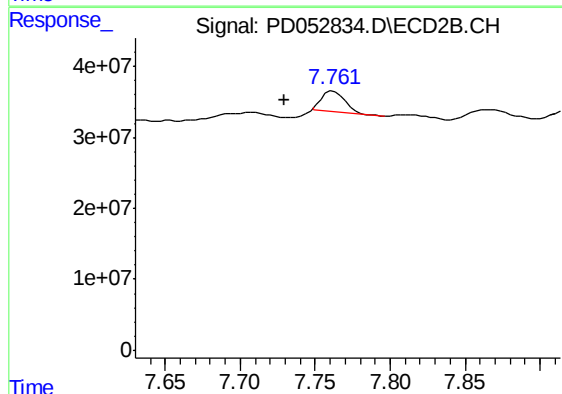
R.T.: 7.241 min
Delta R.T.: 0.015 min
Response: 17260811
Conc: 29.13 ng/ml



#26 Toxaphene-5

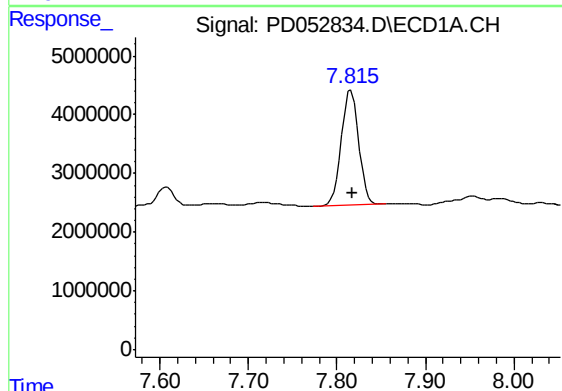
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF8C7



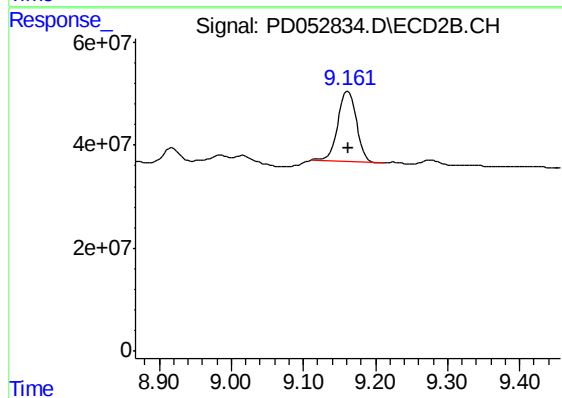
#26 Toxaphene-5

R.T.: 7.762 min
Delta R.T.: 0.033 min
Response: 31604597
Conc: 137.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.002 min
Response: 26855470
Conc: 19.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.000 min
Response: 240267486
Conc: 16.66 ng/ml