

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052701.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 19:41
 Operator : AJ\SJ
 Sample : K2217-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF614

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:25:22 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	4.042	16125149	341.8E6	11.607	11.404
27)	SA Decachlor...	7.813	9.156	27277979	287.5E6	18.224	15.395
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	125.8E6	N.D.	2.790
3)	MA gamma-BHC...	3.912	4.703	4361110	64772489	2.024	1.584
7)	B delta-BHC	0.000	5.080f	0	53368113	N.D.	1.336
8)	B Heptachlo...	4.905f	0.000	4443757	0	2.279	N.D. #
9)	A Endosulfan I	5.188	6.326f	3348959	-6586478	1.790	N.D. #
10)	B trans-Chl...	0.000	6.155	0	66132361	N.D.	1.860
11)	B cis-Chlor...	0.000	6.239	0	19740987	N.D.	0.577
12)	B 4,4'-DDE	0.000	6.390	0	64849344	N.D.	2.008
13)	MA Dieldrin	5.382	6.577	3378046	9131534	1.571	0.275 #
15)	B Endosulfa...	5.951f	6.986	10484263	208.6E6	5.689	7.596 #
16)	A 4,4'-DDD	0.000	6.887	0	26218646	N.D.	1.017
17)	MA 4,4'-DDT	5.951f	7.185	10484263	16469253	6.699	0.753 #
18)	B Endrin al...	0.000	7.159f	0	26419351	N.D.	1.157
20)	A Methoxychlor	6.579	0.000	4714541	0	4.989	N.D. #
21)	B Endrin ke...	6.711f	7.759f	4949366	24042442	2.624	1.018 #
22)	Toxaphene-1	0.000	6.390	0	64849344	N.D.	464.130
23)	Toxaphene-2	0.000	6.577	0	9131534	N.D.	33.292
24)	Toxaphene-3	5.951	7.159	10484263	26419351	314.406	117.095 #
25)	Toxaphene-4	0.000	7.185	0	16469253	N.D.	26.013
26)	Toxaphene-5	6.711	7.759	4949366	24042442	122.342	90.962 #

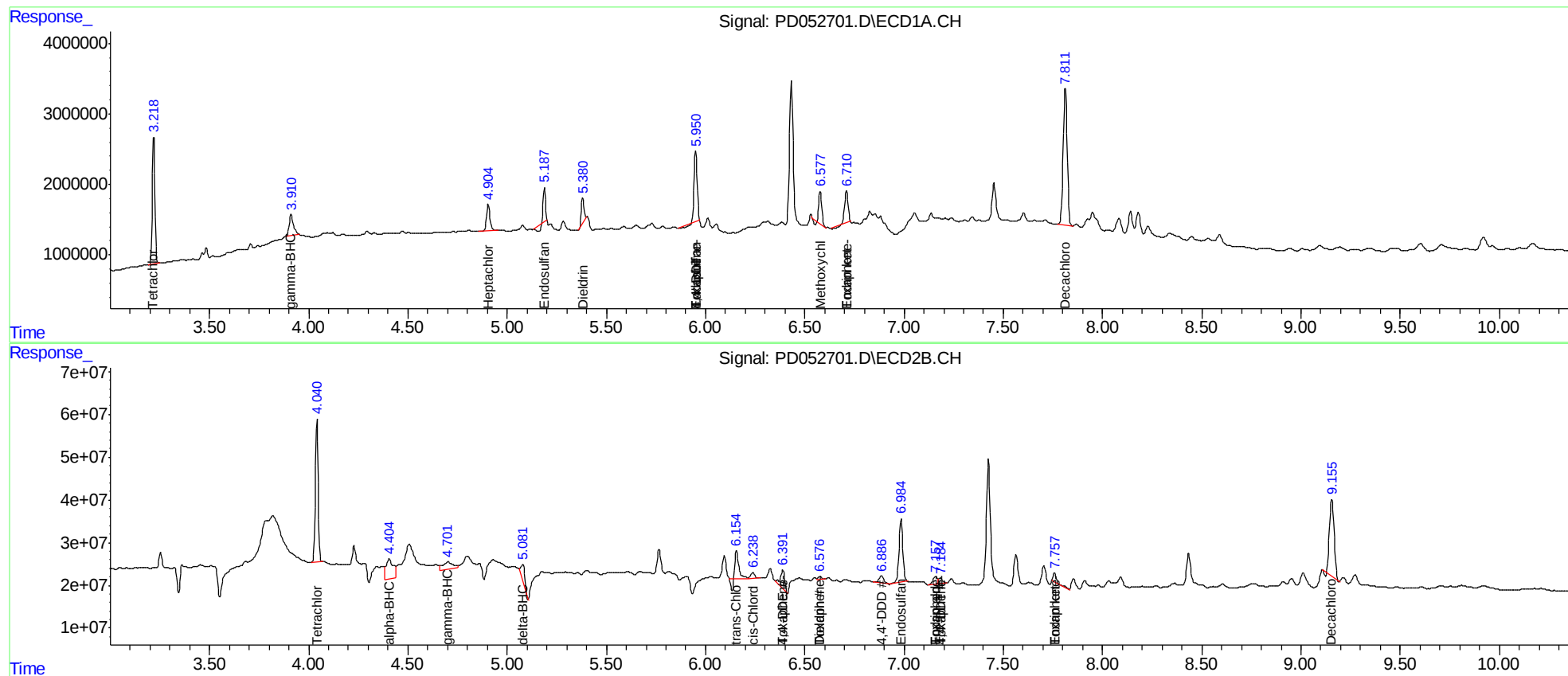
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

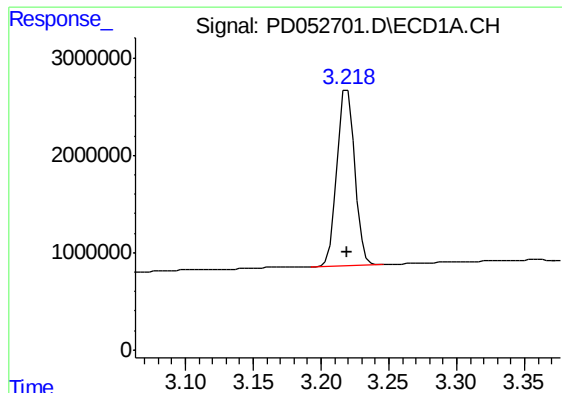
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052701.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 19:41
Operator : AJ\SJ
Sample : K2217-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF614

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:25:22 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

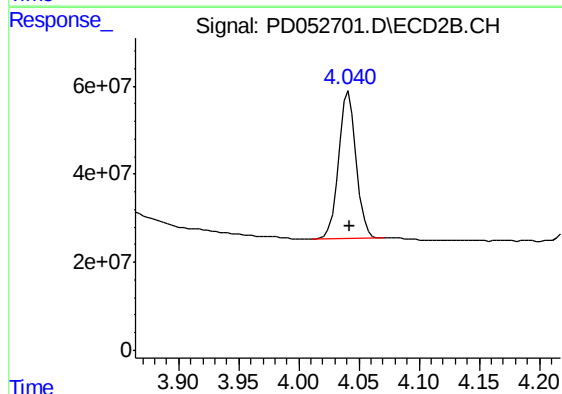




#1 Tetrachloro-m-xylene

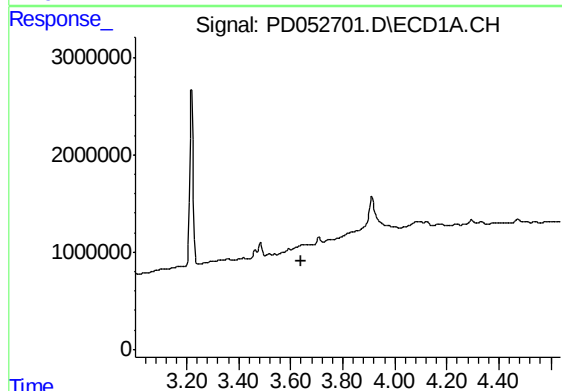
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 16125149
Conc: 11.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



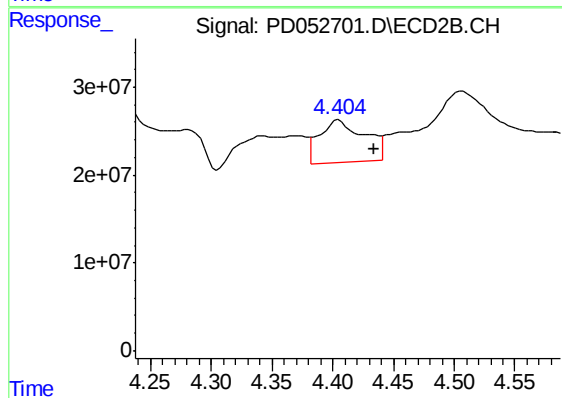
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 341759721
Conc: 11.40 ng/ml



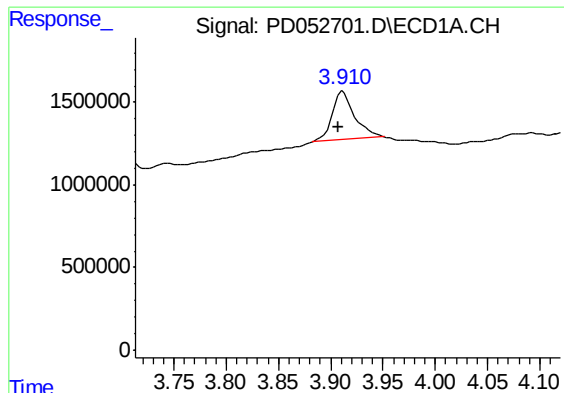
#2 alpha-BHC

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



#2 alpha-BHC

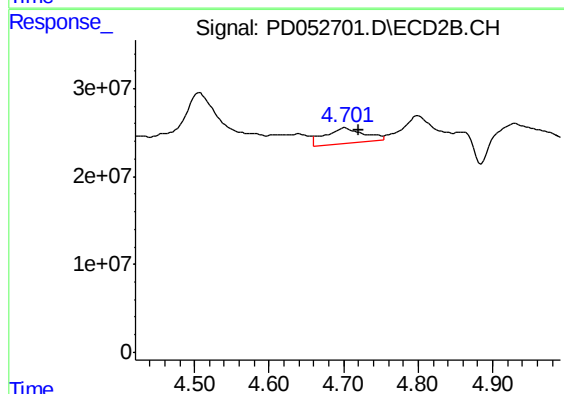
R.T.: 4.405 min
Delta R.T.: -0.029 min
Response: 125770420
Conc: 2.79 ng/ml



#3 gamma-BHC (Lindane)

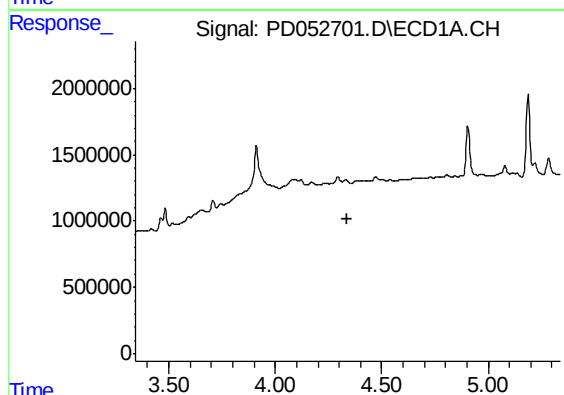
R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 4361110
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



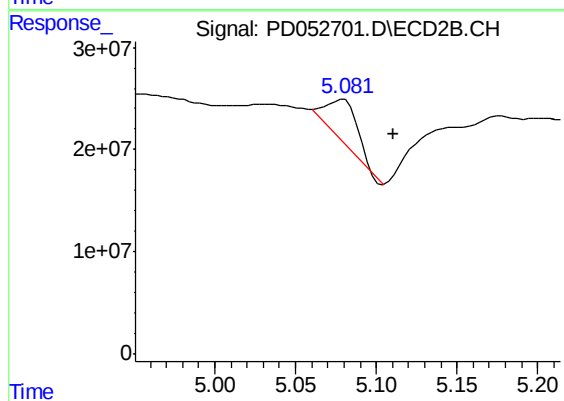
#3 gamma-BHC (Lindane)

R.T.: 4.703 min
Delta R.T.: -0.018 min
Response: 64772489
Conc: 1.58 ng/ml



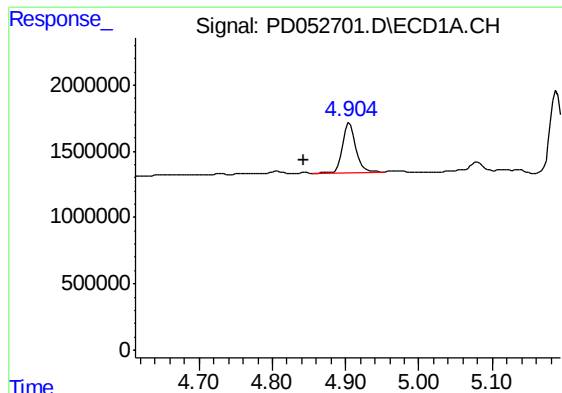
#7 delta-BHC

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



#7 delta-BHC

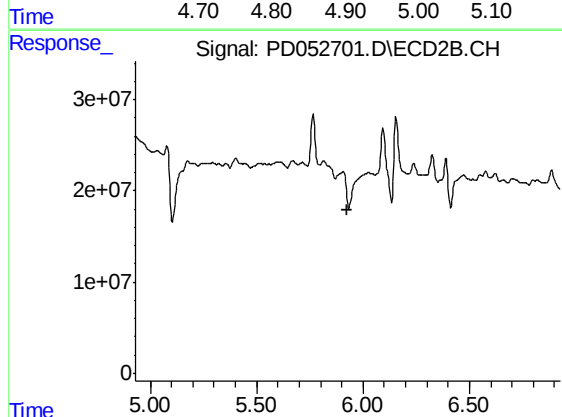
R.T.: 5.080 min
Delta R.T.: -0.031 min
Response: 53368113
Conc: 1.34 ng/ml



#8 Heptachlor epoxide

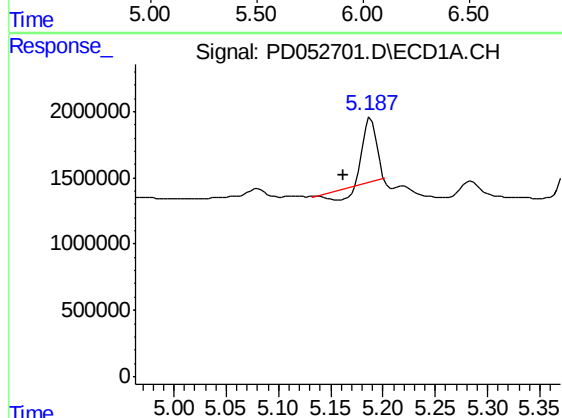
R.T.: 4.905 min
Delta R.T.: 0.063 min
Response: 4443757
Conc: 2.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



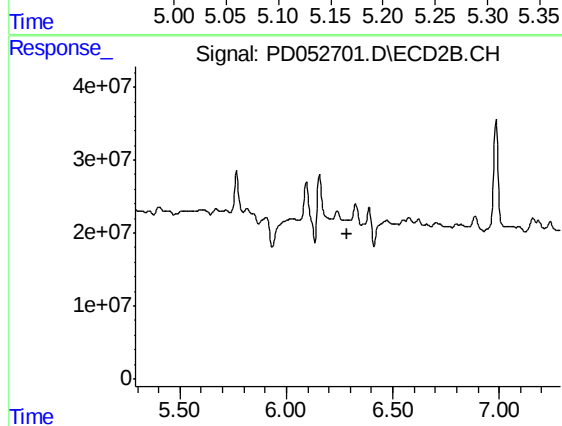
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.928 min
Response: 0
Conc: N.D.



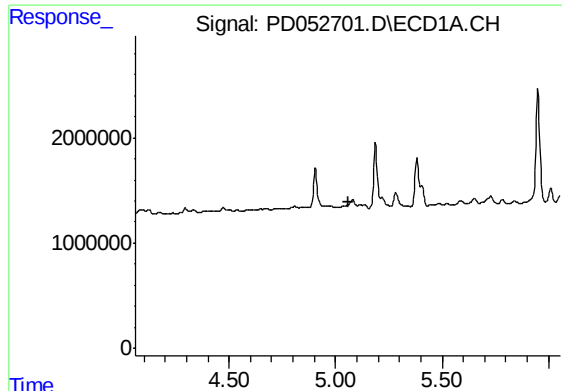
#9 Endosulfan I

R.T.: 5.188 min
Delta R.T.: 0.026 min
Response: 3348959
Conc: 1.79 ng/ml



#9 Endosulfan I

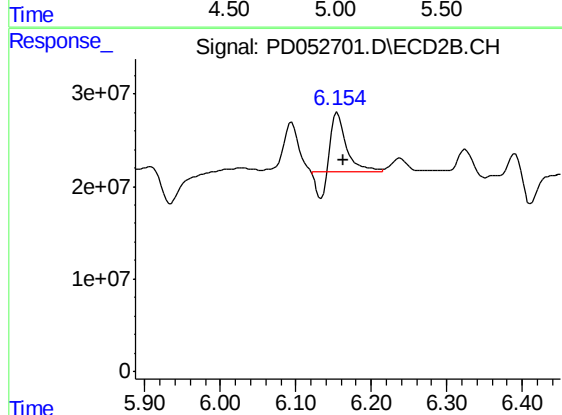
R.T.: 6.326 min
Delta R.T.: 0.038 min
Response: -6586478
Conc: N.D.



#10 trans-Chlordane

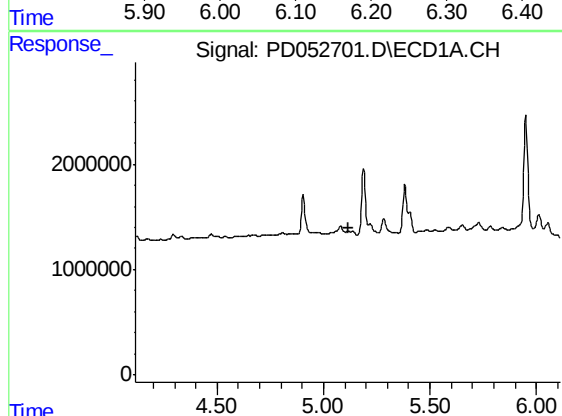
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF614



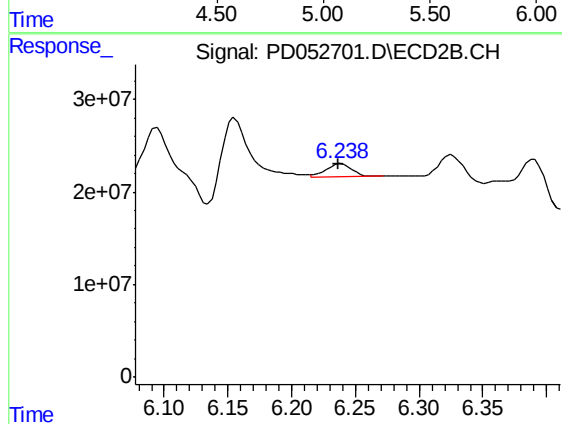
#10 trans-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 66132361
Conc: 1.86 ng/ml



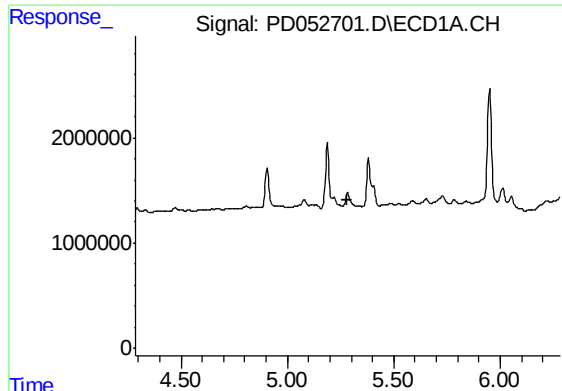
#11 cis-Chlordane

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



#11 cis-Chlordane

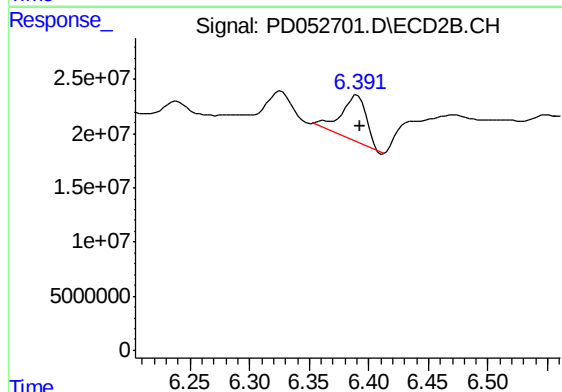
R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 19740987
Conc: 0.58 ng/ml



#12 4,4'-DDE

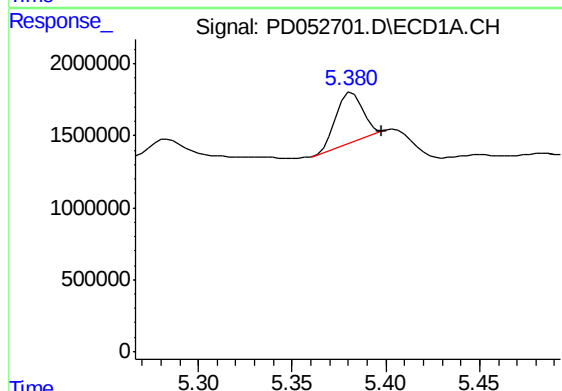
R.T.: 0.000 min
Exp R.T.: 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF614



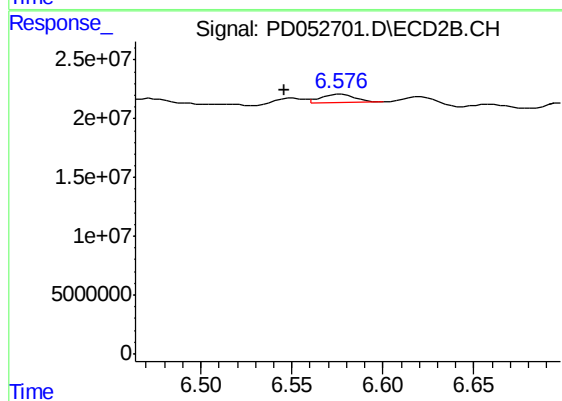
#12 4,4'-DDE

R.T.: 6.390 min
Delta R.T.: -0.003 min
Response: 64849344
Conc: 2.01 ng/ml



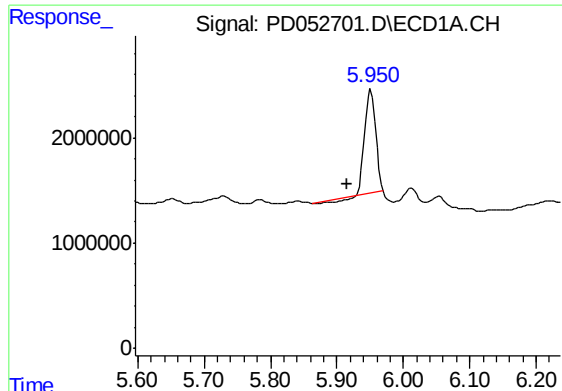
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: -0.016 min
Response: 3378046
Conc: 1.57 ng/ml



#13 Dieldrin

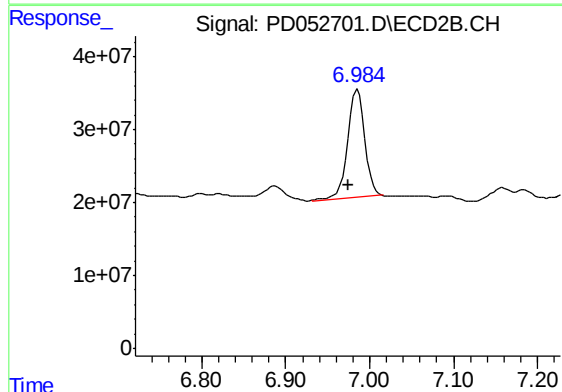
R.T.: 6.577 min
Delta R.T.: 0.031 min
Response: 9131534
Conc: 0.28 ng/ml



#15 Endosulfan II

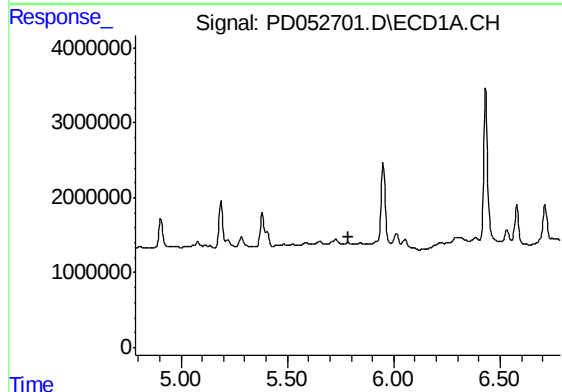
R.T.: 5.951 min
Delta R.T.: 0.036 min
Response: 10484263
Conc: 5.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



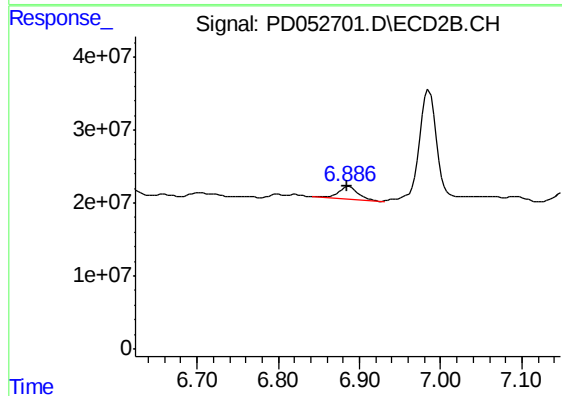
#15 Endosulfan II

R.T.: 6.986 min
Delta R.T.: 0.011 min
Response: 208637464
Conc: 7.60 ng/ml



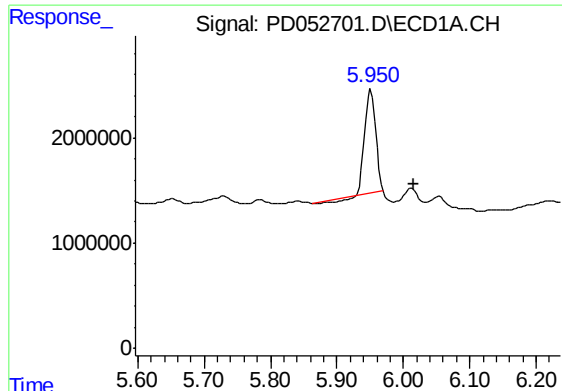
#16 4,4'-DDD

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



#16 4,4'-DDD

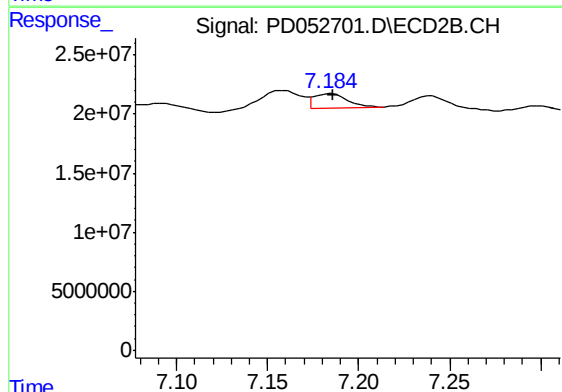
R.T.: 6.887 min
Delta R.T.: 0.002 min
Response: 26218646
Conc: 1.02 ng/ml



#17 4,4'-DDT

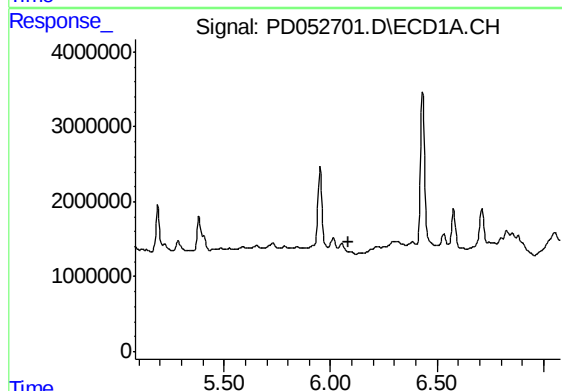
R.T.: 5.951 min
Delta R.T.: -0.065 min
Response: 10484263
Conc: 6.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



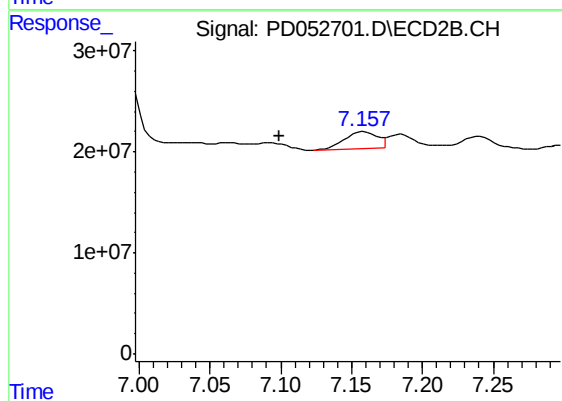
#17 4,4'-DDT

R.T.: 7.185 min
Delta R.T.: -0.001 min
Response: 16469253
Conc: 0.75 ng/ml



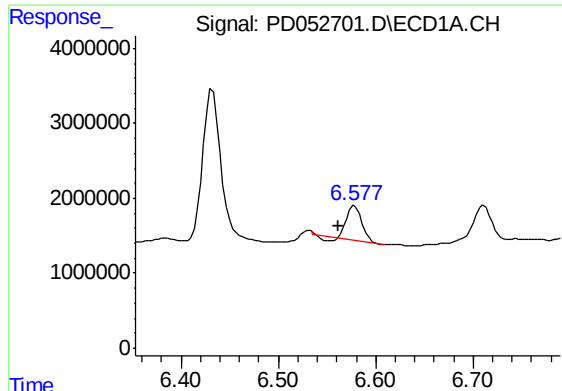
#18 Endrin aldehyde

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



#18 Endrin aldehyde

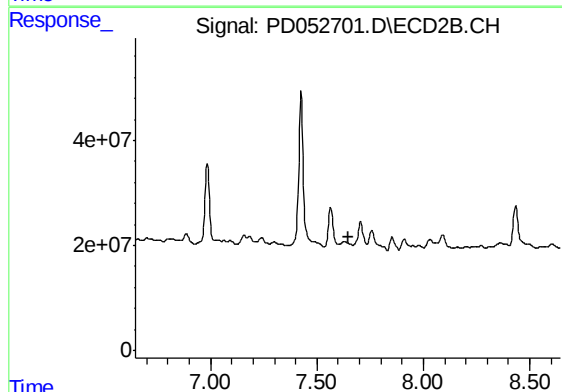
R.T.: 7.159 min
Delta R.T.: 0.060 min
Response: 26419351
Conc: 1.16 ng/ml



#20 Methoxychlor

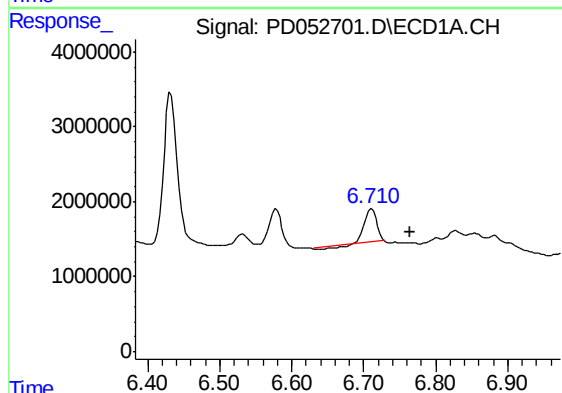
R.T.: 6.579 min
Delta R.T.: 0.017 min
Response: 4714541
Conc: 4.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



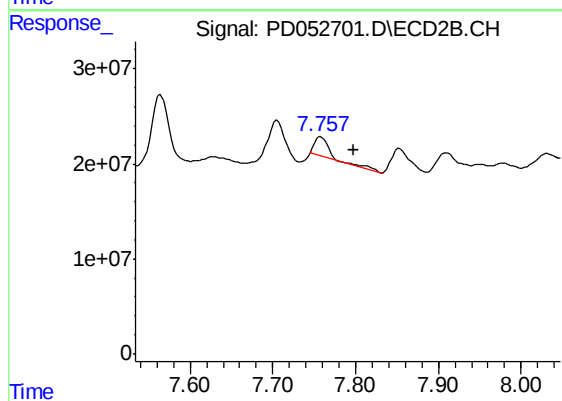
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.646 min
Response: 0
Conc: N.D.



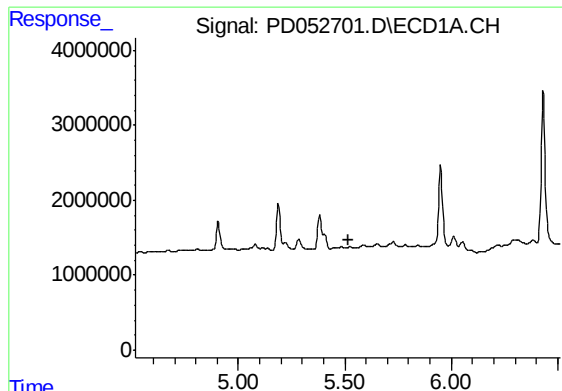
#21 Endrin ketone

R.T.: 6.711 min
Delta R.T.: -0.053 min
Response: 4949366
Conc: 2.62 ng/ml



#21 Endrin ketone

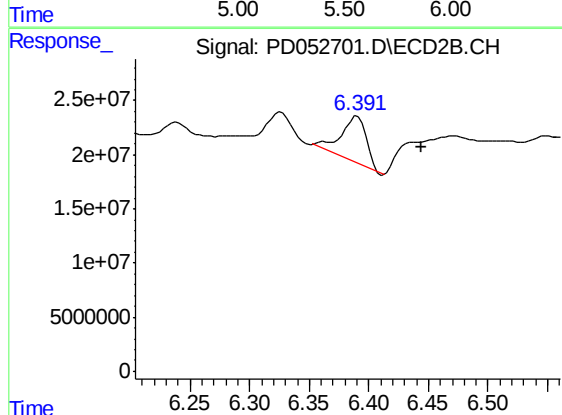
R.T.: 7.759 min
Delta R.T.: -0.039 min
Response: 24042442
Conc: 1.02 ng/ml



#22 Toxaphene-1

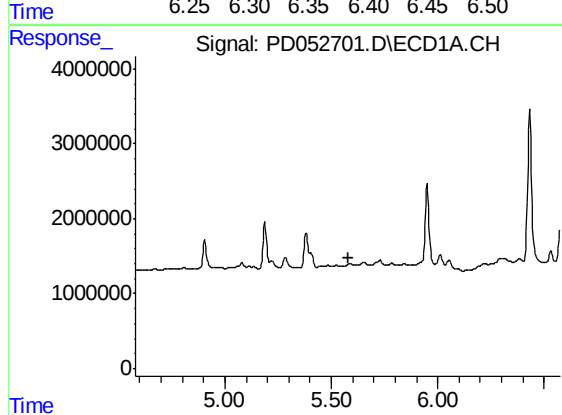
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF614



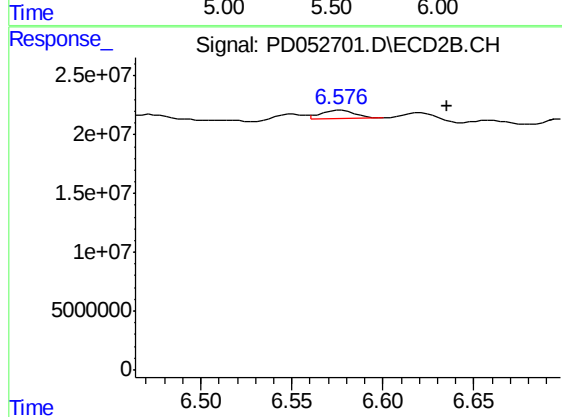
#22 Toxaphene-1

R.T.: 6.390 min
Delta R.T.: -0.054 min
Response: 64849344
Conc: 464.13 ng/ml



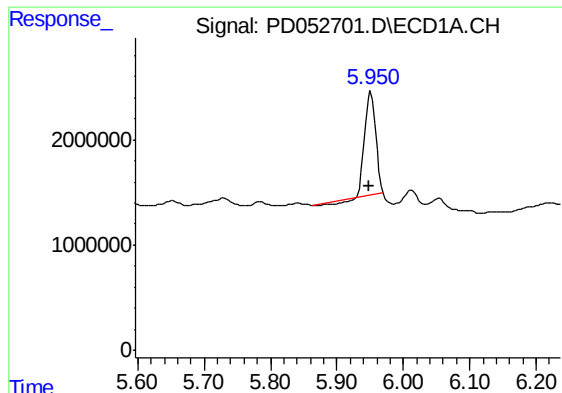
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

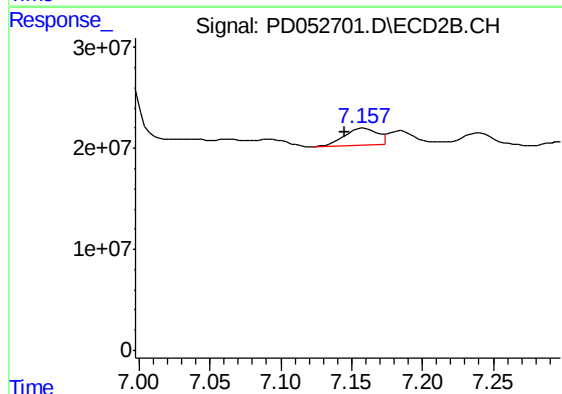
R.T.: 6.577 min
Delta R.T.: -0.058 min
Response: 9131534
Conc: 33.29 ng/ml



#24 Toxaphene-3

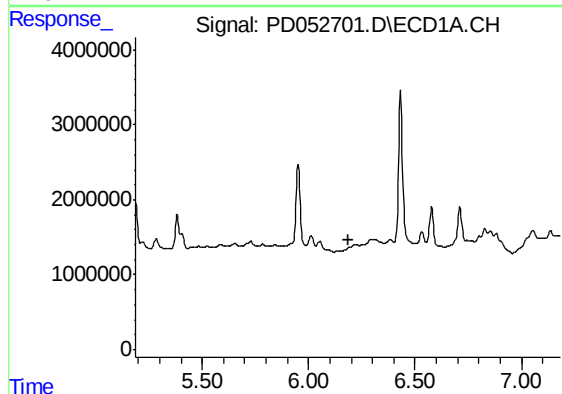
R.T.: 5.951 min
Delta R.T.: 0.003 min
Response: 10484263
Conc: 314.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



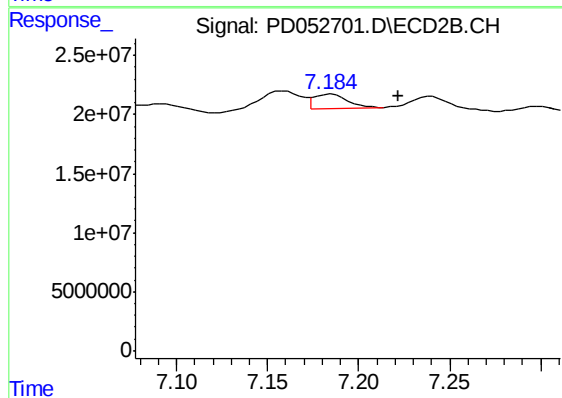
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.013 min
Response: 26419351
Conc: 117.10 ng/ml



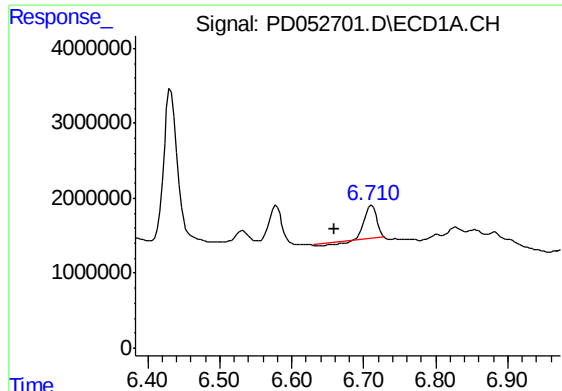
#25 Toxaphene-4

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



#25 Toxaphene-4

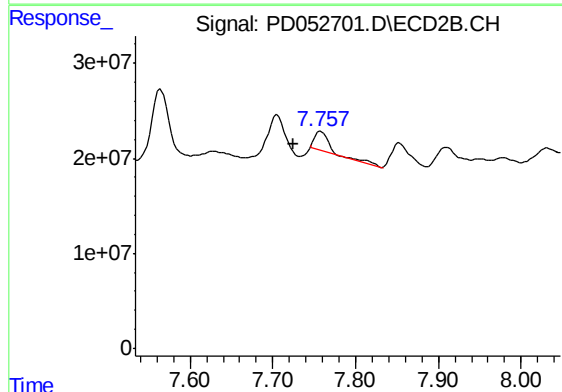
R.T.: 7.185 min
Delta R.T.: -0.037 min
Response: 16469253
Conc: 26.01 ng/ml



#26 Toxaphene-5

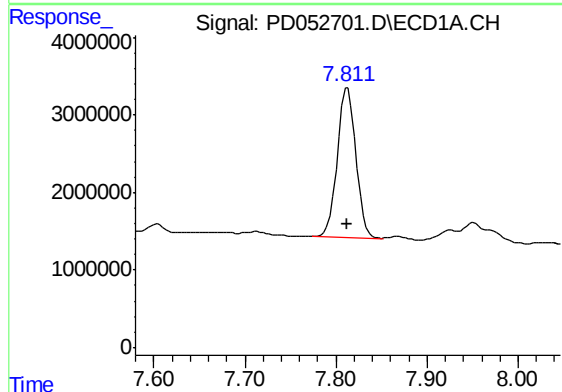
R.T.: 6.711 min
Delta R.T.: 0.052 min
Response: 4949366
Conc: 122.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF614



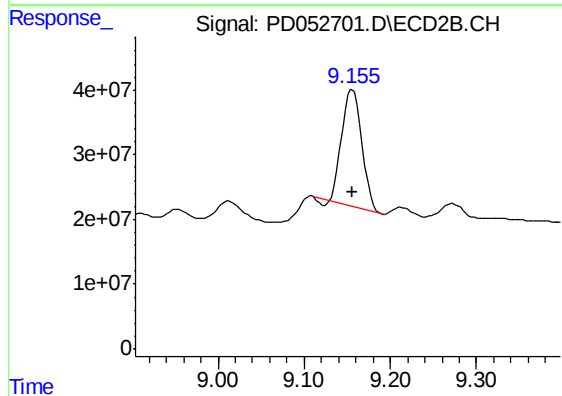
#26 Toxaphene-5

R.T.: 7.759 min
Delta R.T.: 0.033 min
Response: 24042442
Conc: 90.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 27277979
Conc: 18.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 287505924
Conc: 15.39 ng/ml