

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052720.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 00:10
 Operator : AJ\SJ
 Sample : K2218-14
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF634

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 04:27:55 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	34032812	627.5E6	24.498	20.938
27)	SA Decachlor...	7.813	9.157	41836851	538.8E6	27.951	28.849
Target Compounds							
3)	MA gamma-BHC...	0.000	4.747f	0	324.1E6	N.D.	7.927
4)	MA Heptachlor	0.000	5.211	0	104.5E6	N.D.	2.485
5)	MB Aldrin	4.438	0.000	18627325	0	9.195	N.D. #
6)	B beta-BHC	4.121f	4.940f	27746051	26957385	30.417	1.408 #
7)	B delta-BHC	0.000	5.085f	0	538.4E6	N.D.	13.480
8)	B Heptachlo...	0.000	5.913	0	153.8E6	N.D.	4.265
9)	A Endosulfan I	5.135	6.286	14088804	135.9E6	7.532	4.120 #
10)	B trans-Chl...	0.000	6.145	0	104.8E6	N.D.	2.948
11)	B cis-Chlor...	5.135	6.286f	14088804	135.9E6	7.204	3.969 #
13)	MA Dieldrin	0.000	6.543	0	459.1E6	N.D.	13.848
14)	MA Endrin	0.000	6.750	0	86153926	N.D.	3.220
15)	B Endosulfa...	0.000	6.986	0	31450707	N.D.	1.145
17)	MA 4,4'-DDT	0.000	7.202	0	13768469	N.D.	0.629
18)	B Endrin al...	0.000	7.081	0	93170496	N.D.	4.081
21)	B Endrin ke...	0.000	7.766	0	15566177	N.D.	0.659
22)	Toxaphene-1	0.000	6.469	0	496.1E6	N.D.	3550.415
23)	Toxaphene-2	0.000	6.639	0	191.6E6	N.D.	698.389
24)	Toxaphene-3	0.000	7.202	0	13768469	N.D.	61.024
25)	Toxaphene-4	0.000	7.202	0	13768469	N.D.	21.747
26)	Toxaphene-5	0.000	7.766	0	15566177	N.D.	58.893

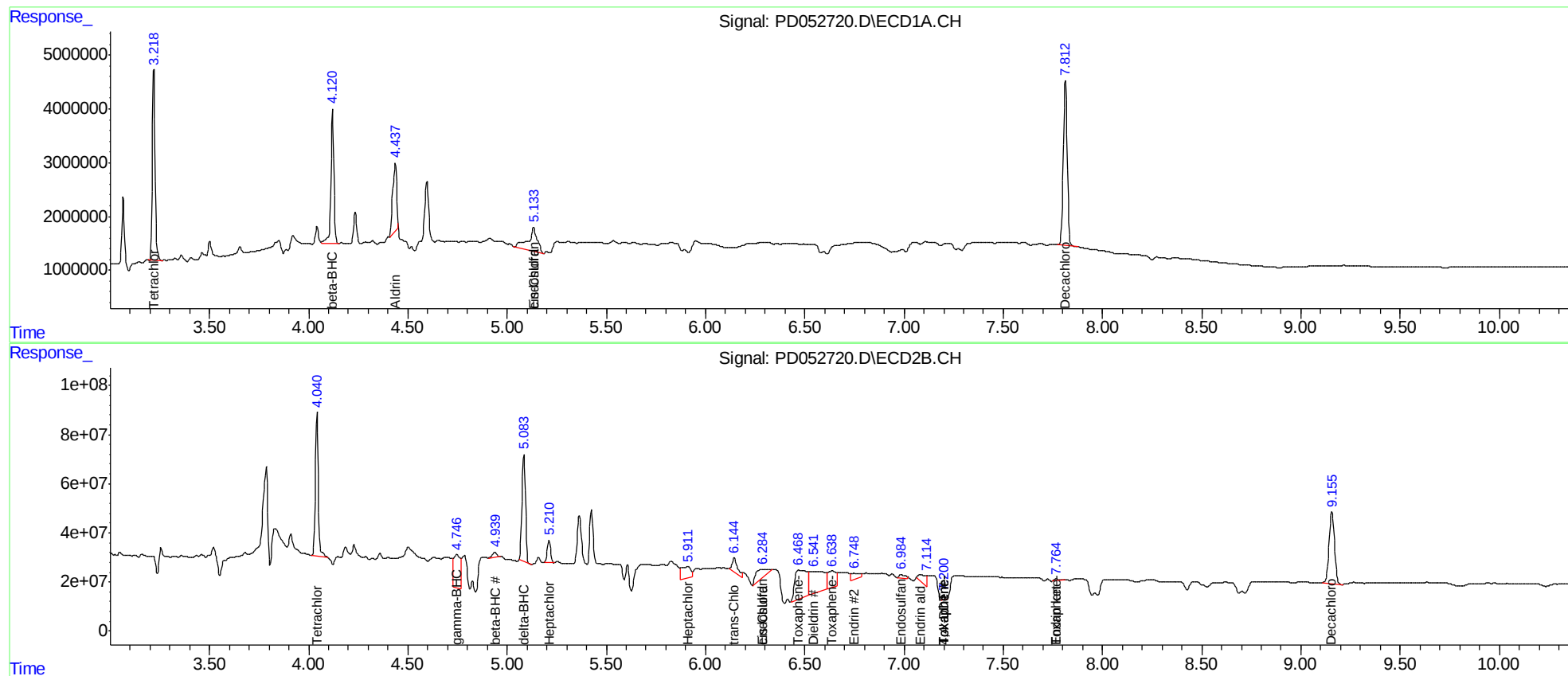
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

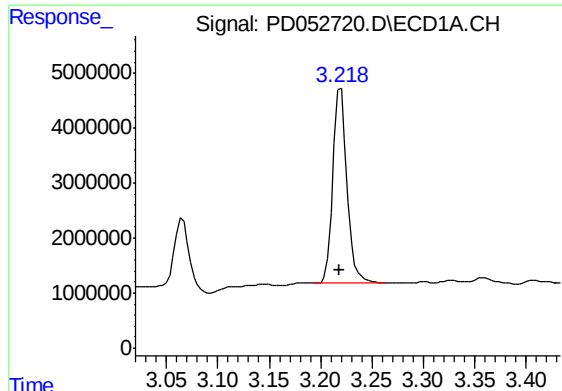
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052720.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 00:10
Operator : AJ\SJ
Sample : K2218-14
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF634

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 04:27:55 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

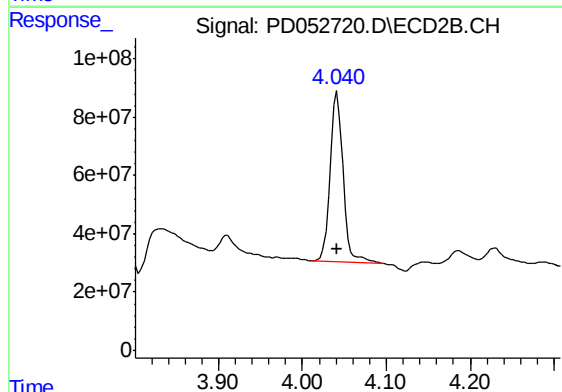




#1 Tetrachloro-m-xylene

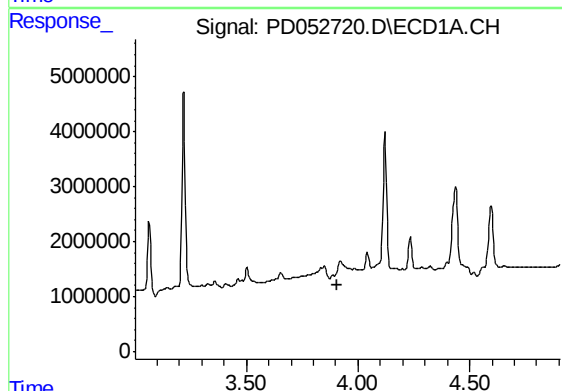
R.T.: 3.220 min
Delta R.T.: 0.000 min
Response: 34032812
Conc: 24.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF634



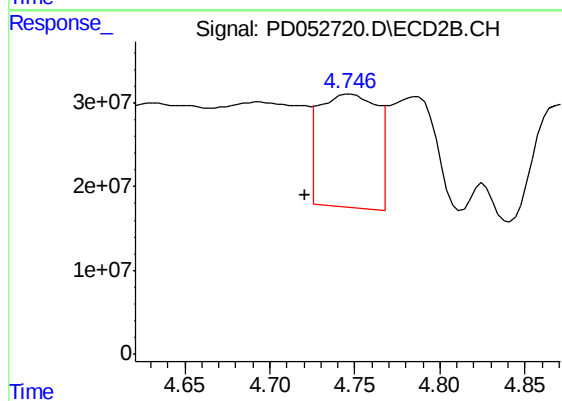
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 627473762
Conc: 20.94 ng/ml



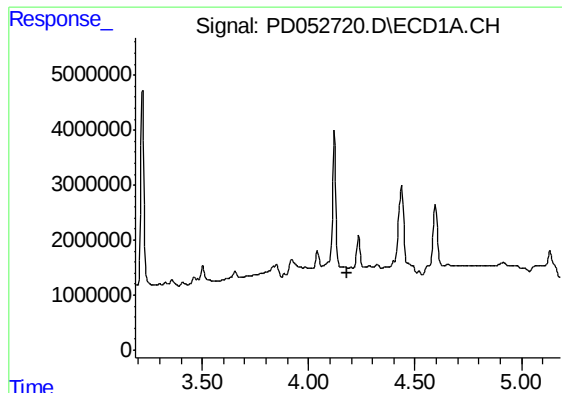
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

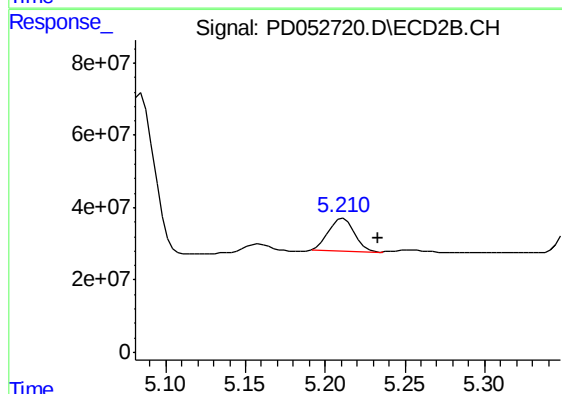
R.T.: 4.747 min
Delta R.T.: 0.026 min
Response: 324118851
Conc: 7.93 ng/ml



#4 Heptachlor

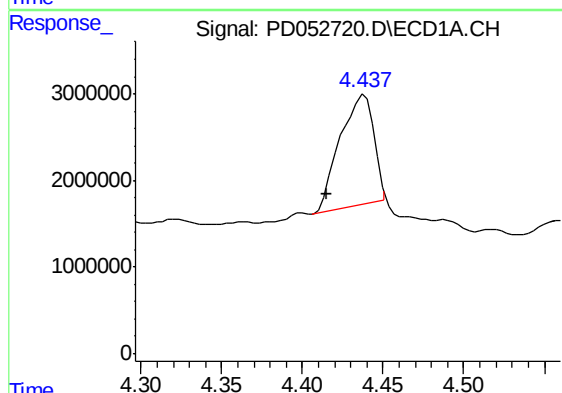
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



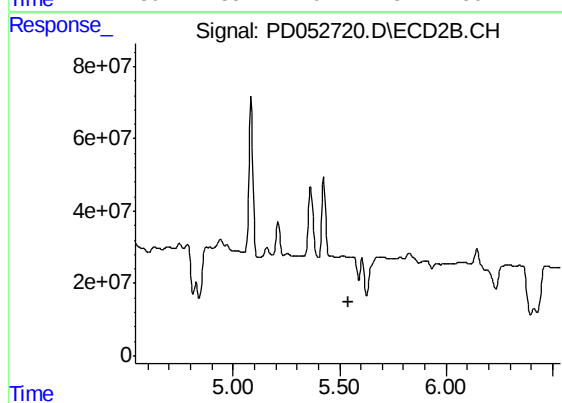
#4 Heptachlor

R.T.: 5.211 min
Delta R.T.: -0.022 min
Response: 104451942
Conc: 2.48 ng/ml



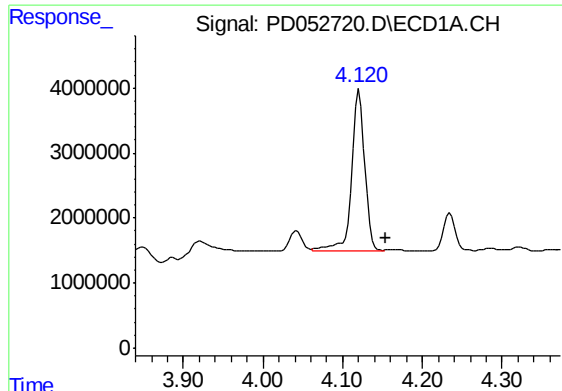
#5 Aldrin

R.T.: 4.438 min
Delta R.T.: 0.023 min
Response: 18627325
Conc: 9.19 ng/ml



#5 Aldrin

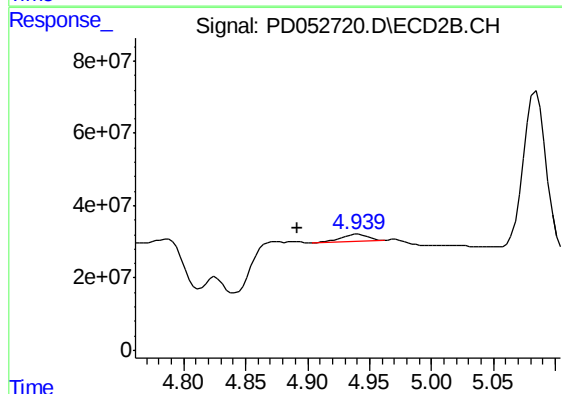
R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



#6 beta-BHC

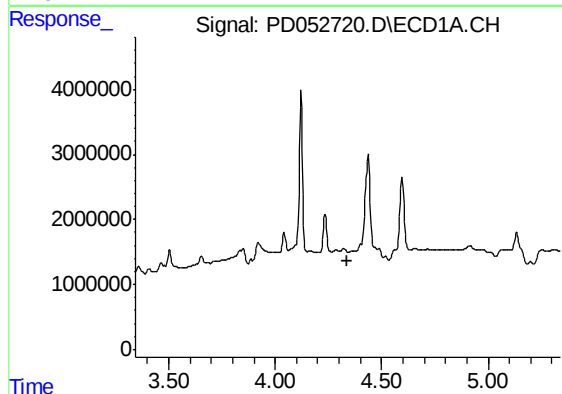
R.T.: 4.121 min
Delta R.T.: -0.032 min
Response: 27746051
Conc: 30.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF634



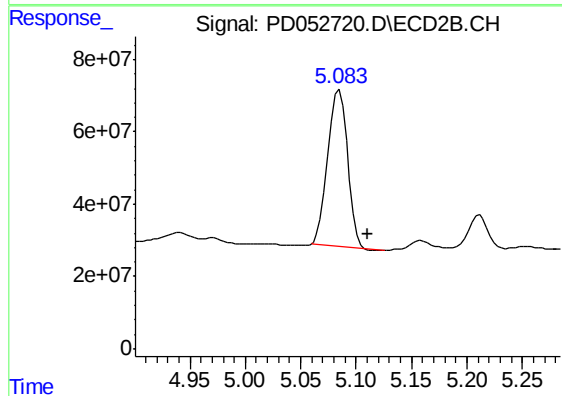
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.049 min
Response: 26957385
Conc: 1.41 ng/ml



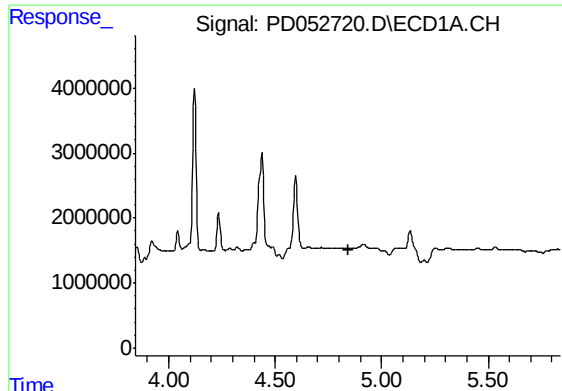
#7 delta-BHC

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



#7 delta-BHC

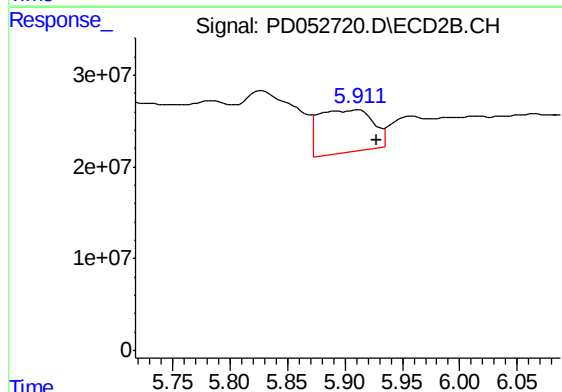
R.T.: 5.085 min
Delta R.T.: -0.026 min
Response: 538356688
Conc: 13.48 ng/ml



#8 Heptachlor epoxide

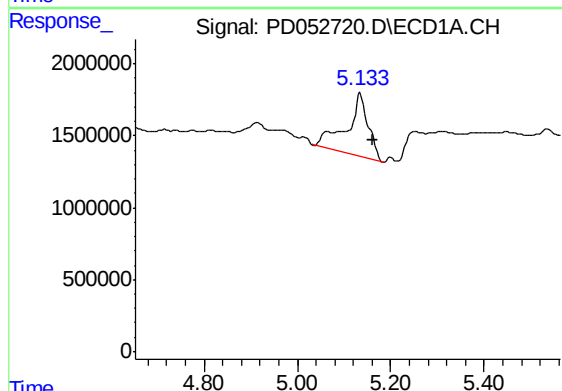
R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



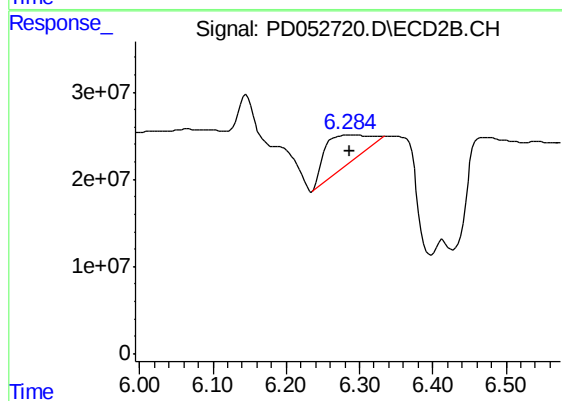
#8 Heptachlor epoxide

R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 153806796
Conc: 4.26 ng/ml



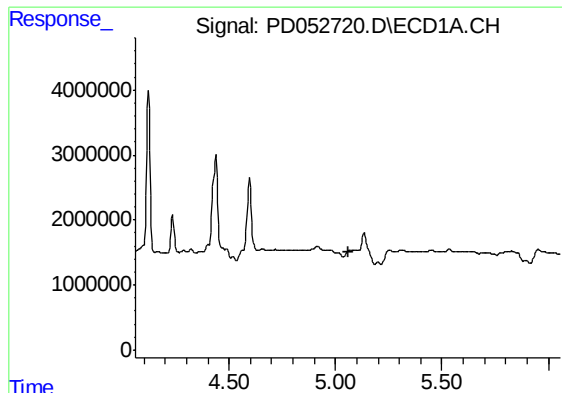
#9 Endosulfan I

R.T.: 5.135 min
Delta R.T.: -0.028 min
Response: 14088804
Conc: 7.53 ng/ml



#9 Endosulfan I

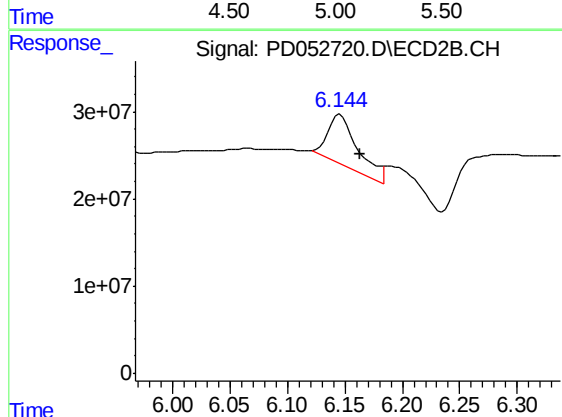
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 135850248
Conc: 4.12 ng/ml



#10 trans-Chlordane

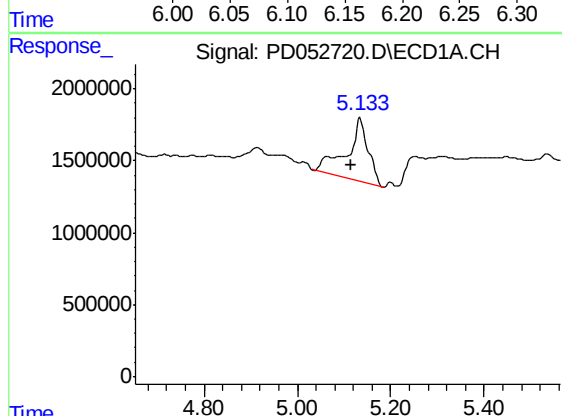
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



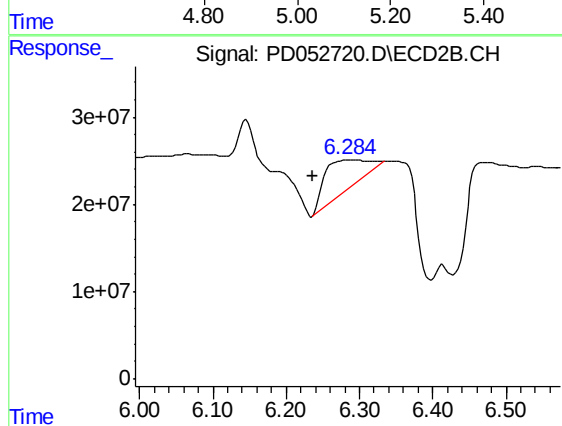
#10 trans-Chlordane

R.T.: 6.145 min
Delta R.T.: -0.018 min
Response: 104819324
Conc: 2.95 ng/ml



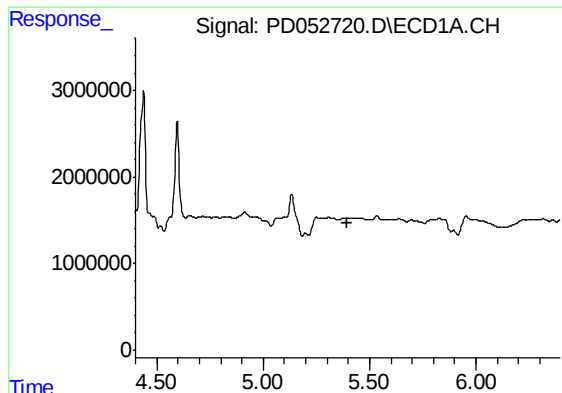
#11 cis-Chlordane

R.T.: 5.135 min
Delta R.T.: 0.019 min
Response: 14088804
Conc: 7.20 ng/ml



#11 cis-Chlordane

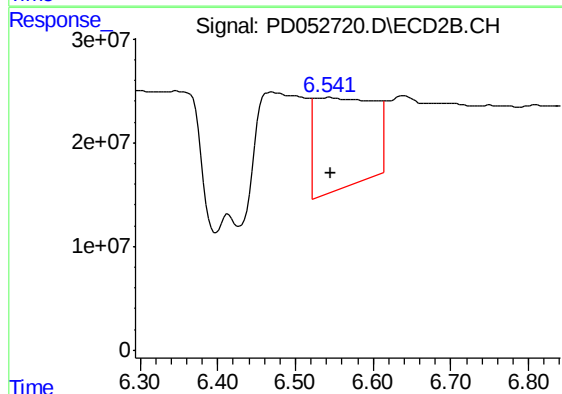
R.T.: 6.286 min
Delta R.T.: 0.049 min
Response: 135850248
Conc: 3.97 ng/ml



#13 Dieldrin

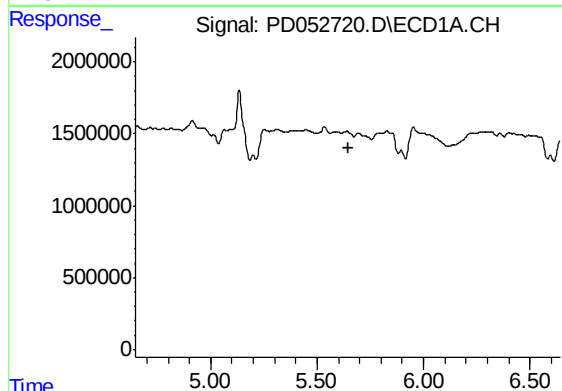
R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



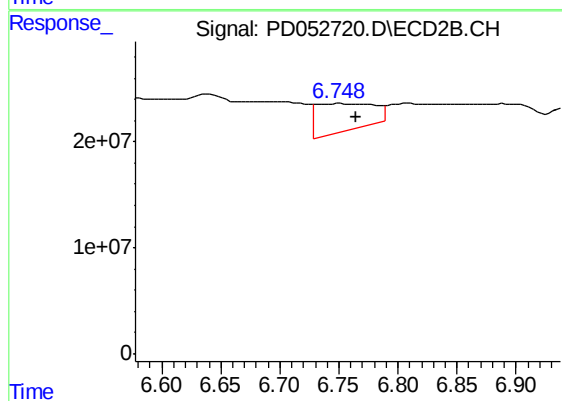
#13 Dieldrin

R.T.: 6.543 min
Delta R.T.: -0.003 min
Response: 459109876
Conc: 13.85 ng/ml



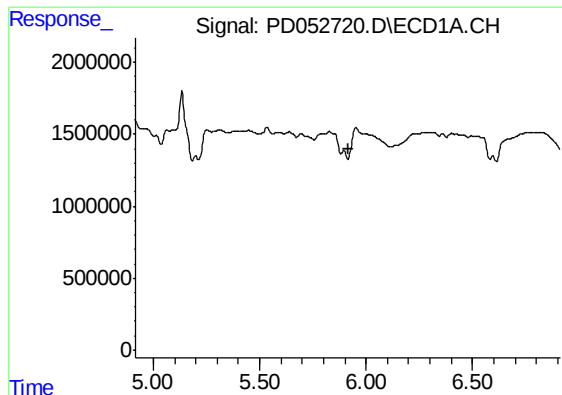
#14 Endrin

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



#14 Endrin

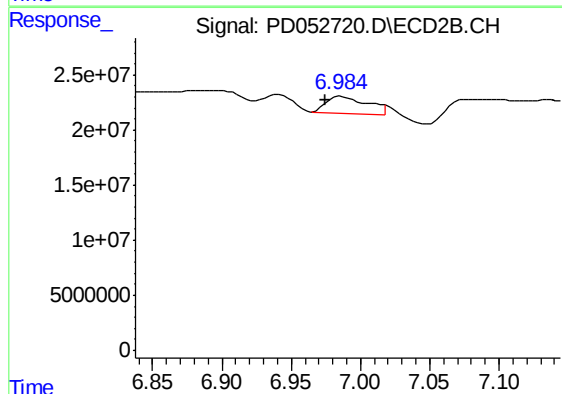
R.T.: 6.750 min
Delta R.T.: -0.015 min
Response: 86153926
Conc: 3.22 ng/ml



#15 Endosulfan II

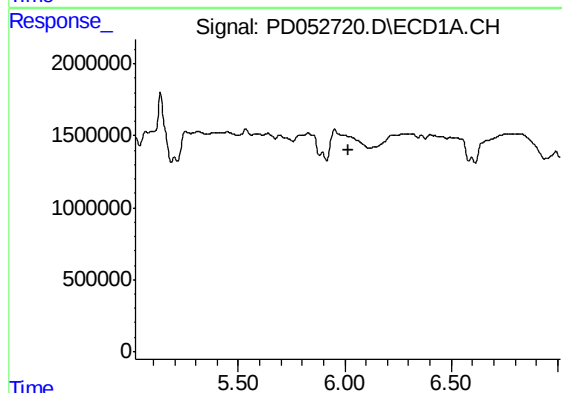
R.T.: 0.000 min
Exp R.T. : 5.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



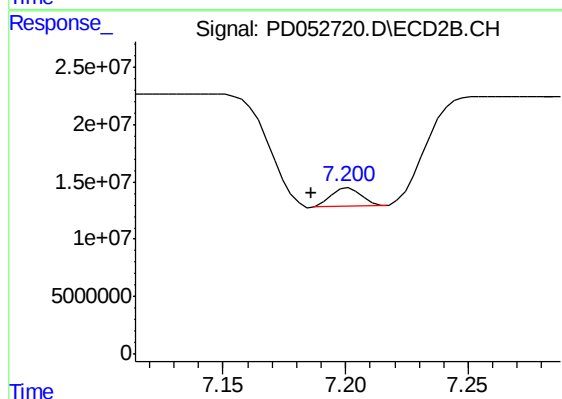
#15 Endosulfan II

R.T.: 6.986 min
Delta R.T.: 0.011 min
Response: 31450707
Conc: 1.15 ng/ml



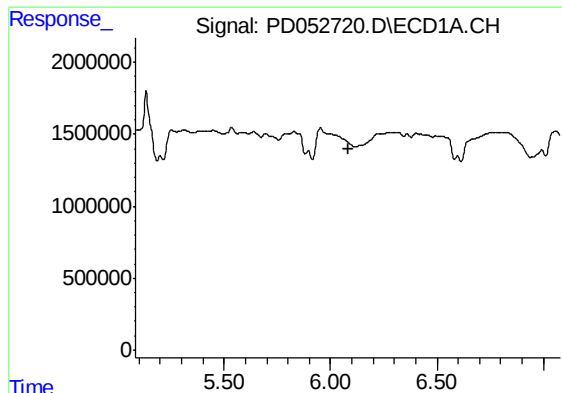
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.016 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

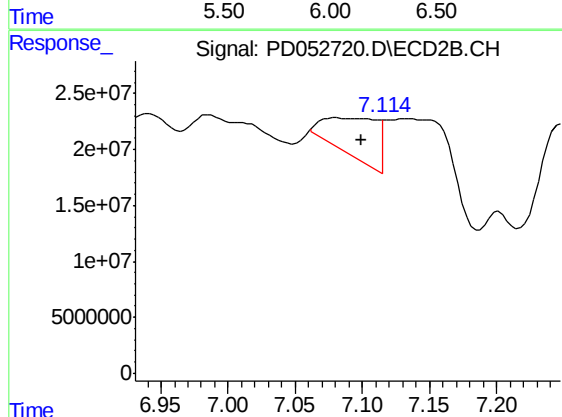
R.T.: 7.202 min
Delta R.T.: 0.015 min
Response: 13768469
Conc: 0.63 ng/ml



#18 Endrin aldehyde

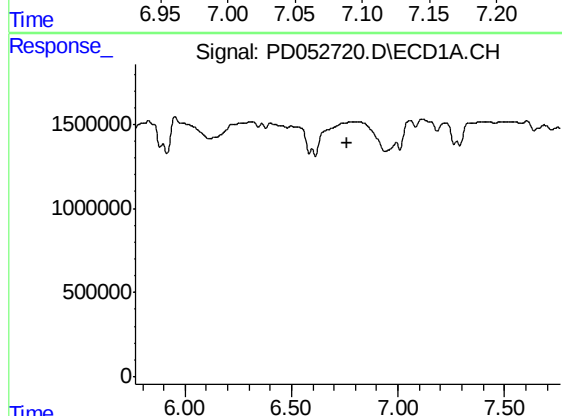
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



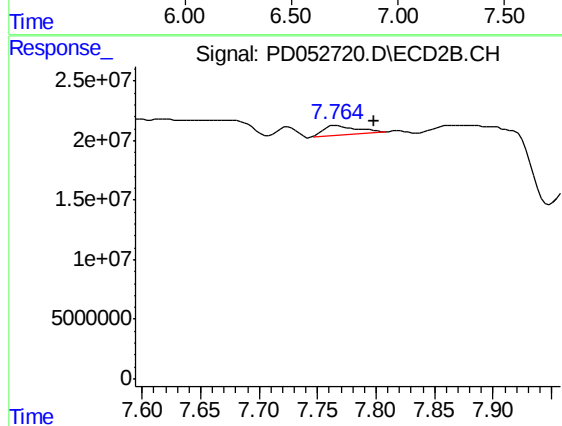
#18 Endrin aldehyde

R.T.: 7.081 min
Delta R.T.: -0.018 min
Response: 93170496
Conc: 4.08 ng/ml



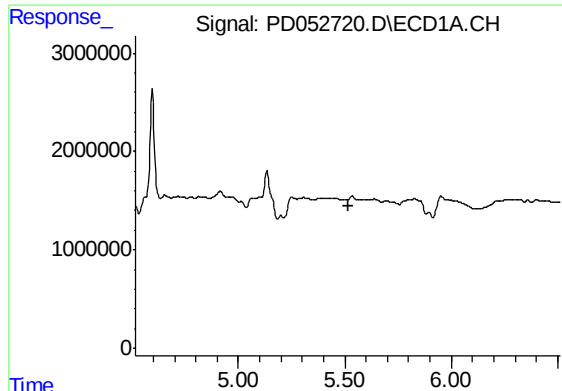
#21 Endrin ketone

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



#21 Endrin ketone

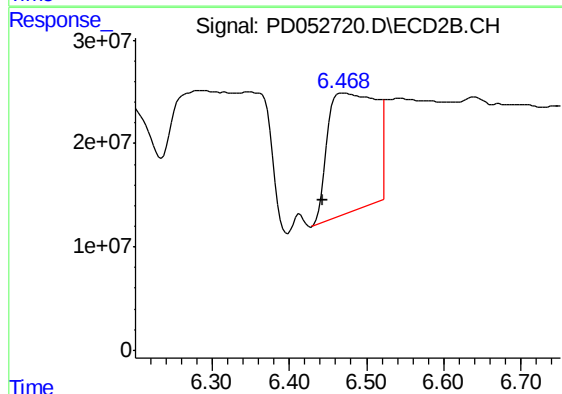
R.T.: 7.766 min
Delta R.T.: -0.032 min
Response: 15566177
Conc: 0.66 ng/ml



#22 Toxaphene-1

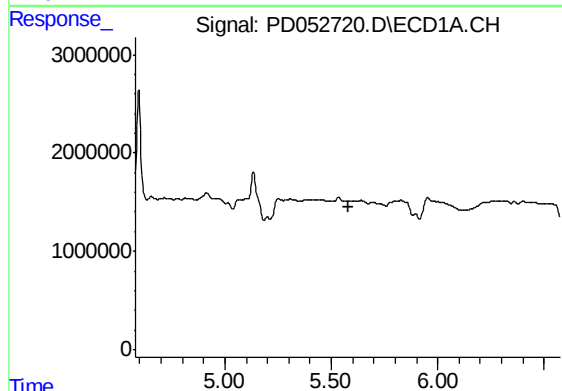
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



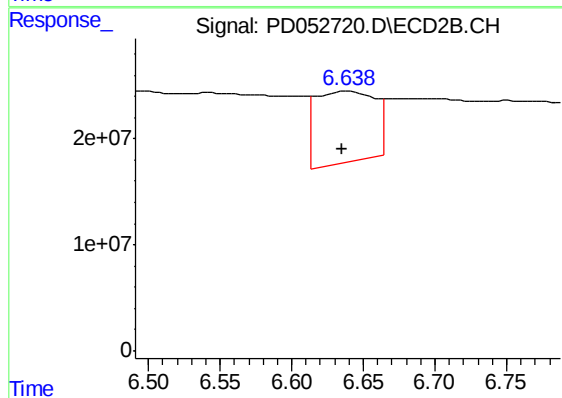
#22 Toxaphene-1

R.T.: 6.469 min
Delta R.T.: 0.025 min
Response: 496072178
Conc: 3550.41 ng/ml



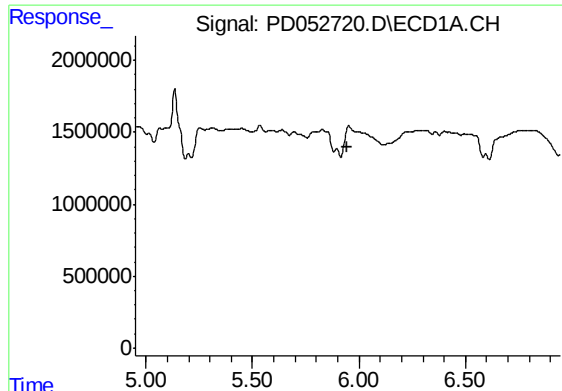
#23 Toxaphene-2

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



#23 Toxaphene-2

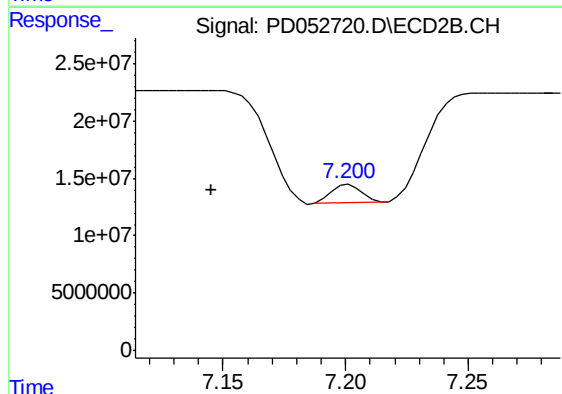
R.T.: 6.639 min
Delta R.T.: 0.004 min
Response: 191556326
Conc: 698.39 ng/ml



#24 Toxaphene-3

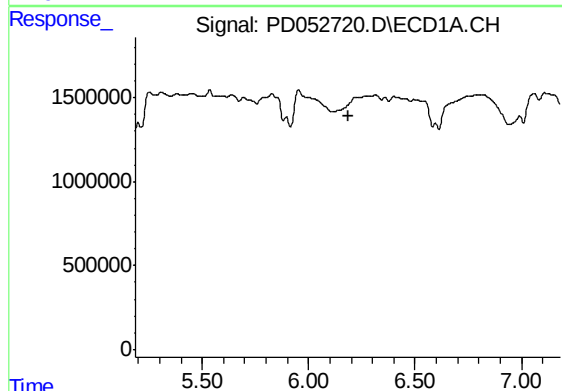
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



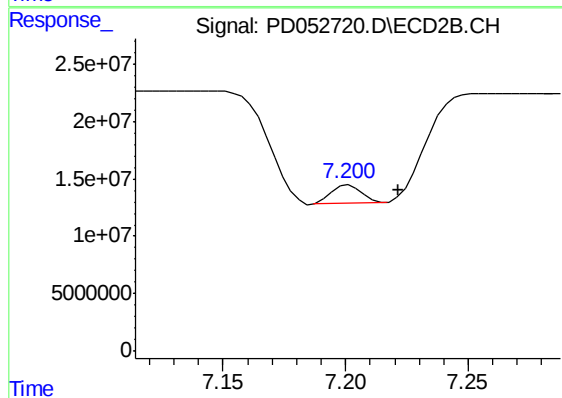
#24 Toxaphene-3

R.T.: 7.202 min
Delta R.T.: 0.056 min
Response: 13768469
Conc: 61.02 ng/ml



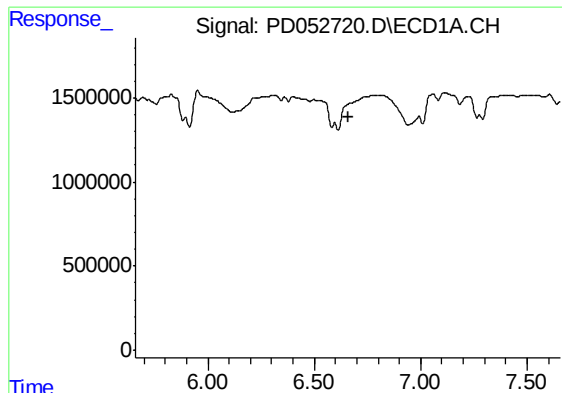
#25 Toxaphene-4

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



#25 Toxaphene-4

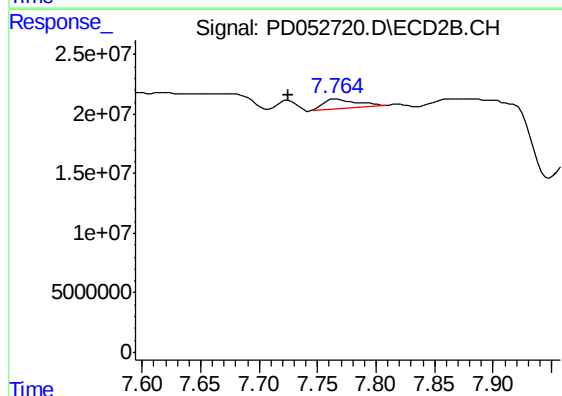
R.T.: 7.202 min
Delta R.T.: -0.020 min
Response: 13768469
Conc: 21.75 ng/ml



#26 Toxaphene-5

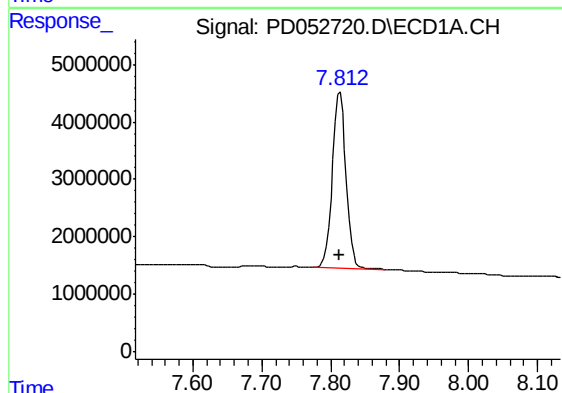
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF634



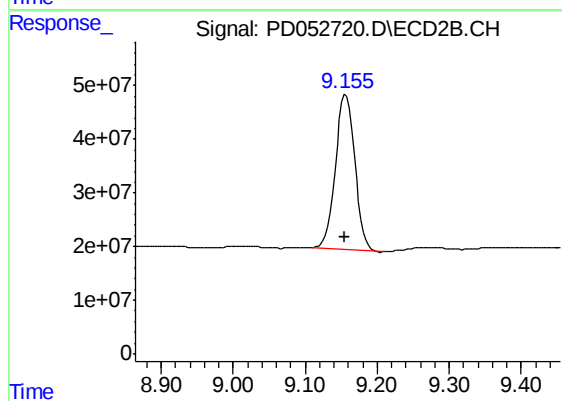
#26 Toxaphene-5

R.T.: 7.766 min
Delta R.T.: 0.041 min
Response: 15566177
Conc: 58.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 41836851
Conc: 27.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.157 min
Delta R.T.: 0.001 min
Response: 538769936
Conc: 28.85 ng/ml