

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052700.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 19:27
 Operator : AJ\SJ
 Sample : K2217-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF613

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 00:24:59 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	16977289	370.8E6	12.221	12.372
27)	SA Decachlor...	7.813	9.156	29968063	380.2E6	20.022	20.356
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0 82914933	N.D.	1.839	
3)	MA gamma-BHC...	0.000	4.720	0 53775461	N.D.	1.315	
4)	MA Heptachlor	0.000	5.234	0 29852515	N.D.	0.710	
5)	MB Aldrin	0.000	5.540	0 42526372	N.D.	1.097	
6)	B beta-BHC	0.000	4.936f	0 34939256	N.D.	1.825	
8)	B Heptachlo...	0.000	5.913	0 56249206	N.D.	1.560	
9)	A Endosulfan I	0.000	6.240f	0 38601451	N.D.	1.171	
10)	B trans-Chl...	0.000	6.174	0 23021977	N.D.	0.647	
11)	B cis-Chlor...	0.000	6.240	0 38601451	N.D.	1.128	
13)	MA Dieldrin	5.401	6.545	9305064 159.2E6	4.328	4.801	
14)	MA Endrin	5.621	6.757	3915278 153.3E6	2.086	5.729 #	
15)	B Endosulfa...	5.907	6.914f	3648842 26266606	1.980	0.956 #	
16)	A 4,4'-DDD	0.000	6.892	0 87215730	N.D.	3.382	
17)	MA 4,4'-DDT	6.010	7.159	12968801 212.9E6	8.286	9.728	
18)	B Endrin al...	0.000	7.159f	0 212.9E6	N.D.	9.323	
19)	B Endosulfa...	6.317	7.335	3555990 50091388	2.117	1.961	
20)	A Methoxychlor	0.000	7.687f	0 12227119	N.D.	1.128	
21)	B Endrin ke...	0.000	7.759f	0 17697897	N.D.	0.749	
22)	Toxaphene-1	5.526	6.414	4199433 -35369648	345.862	N.D. #	
23)	Toxaphene-2	5.621	6.636	3915278 129.2E6	191.541	470.887 #	
24)	Toxaphene-3	5.907	7.159	3648842 212.9E6	109.423	943.429 #	
25)	Toxaphene-4	0.000	7.159	0 212.9E6	N.D.	336.209	
26)	Toxaphene-5	0.000	7.759	0 17697897	N.D.	66.958	

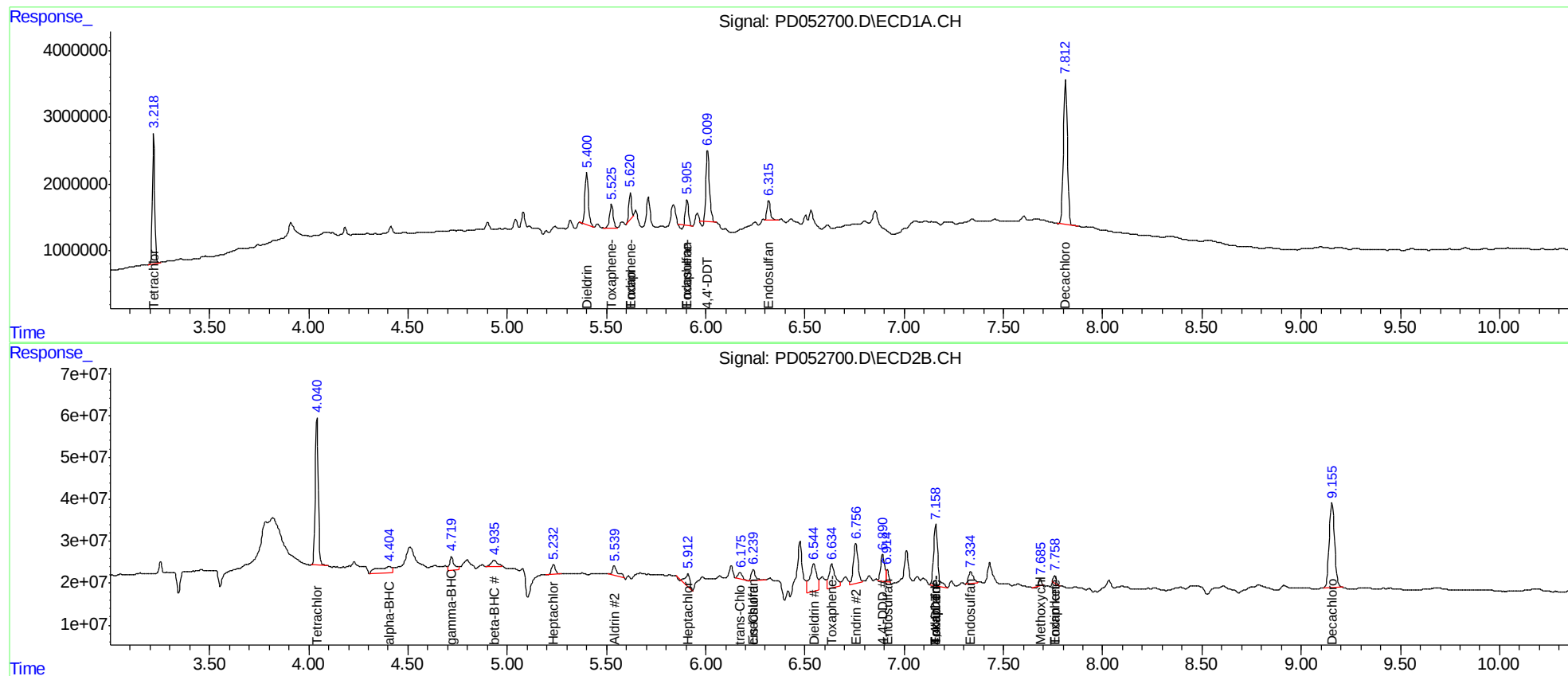
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

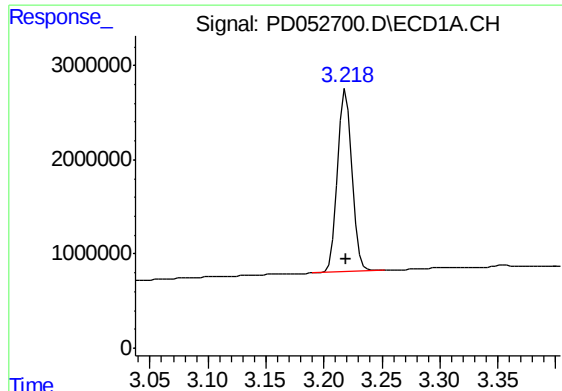
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052700.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2019 19:27
Operator : AJ\SJ
Sample : K2217-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
BF613

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 00:24:59 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

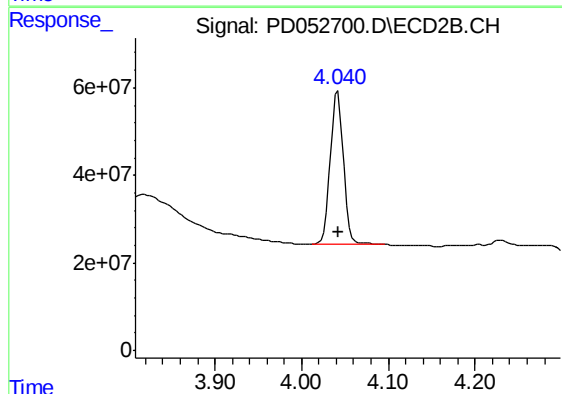




#1 Tetrachloro-m-xylene

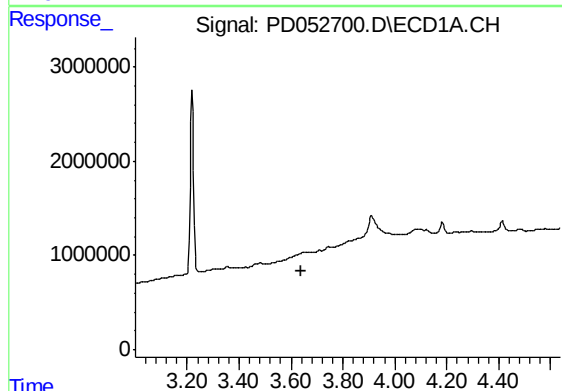
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 16977289
Conc: 12.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



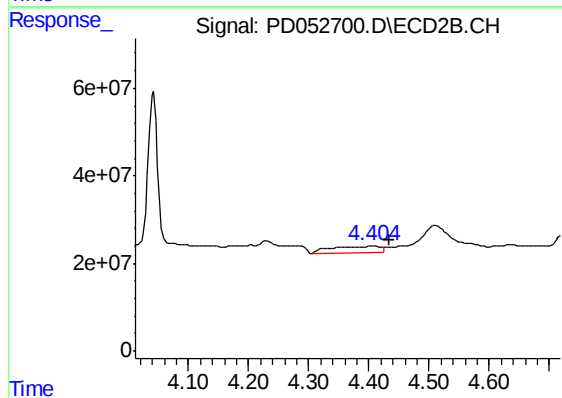
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 370771534
Conc: 12.37 ng/ml



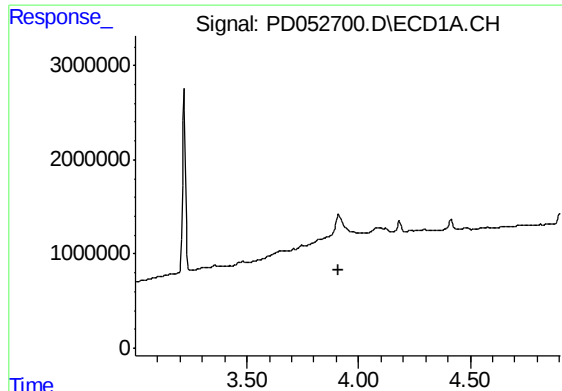
#2 alpha-BHC

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



#2 alpha-BHC

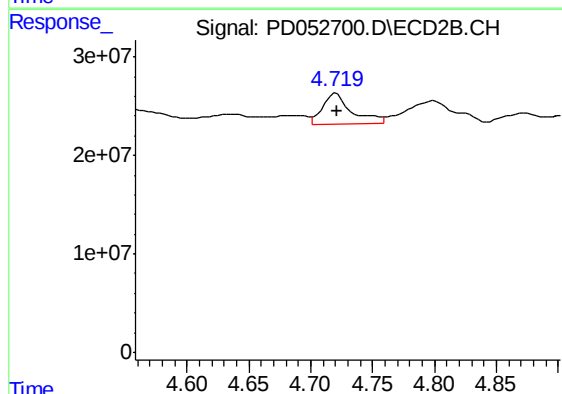
R.T.: 4.405 min
Delta R.T.: -0.029 min
Response: 82914933
Conc: 1.84 ng/ml



#3 gamma-BHC (Lindane)

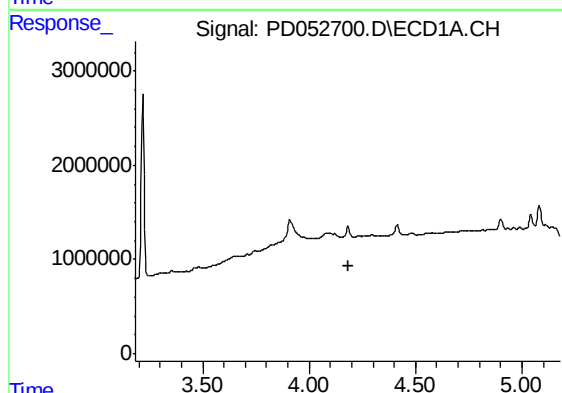
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



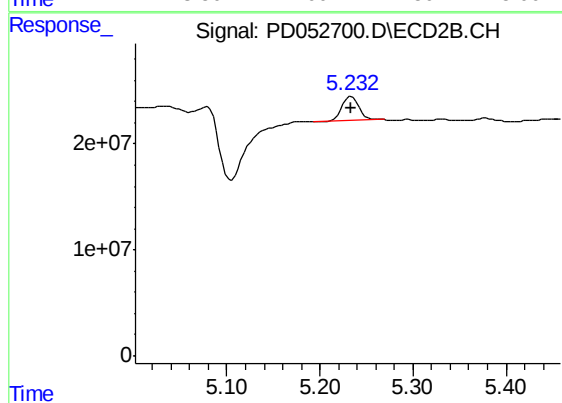
#3 gamma-BHC (Lindane)

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 53775461
Conc: 1.32 ng/ml



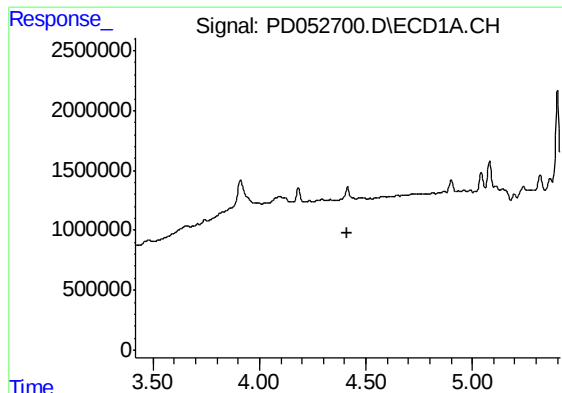
#4 Heptachlor

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



#4 Heptachlor

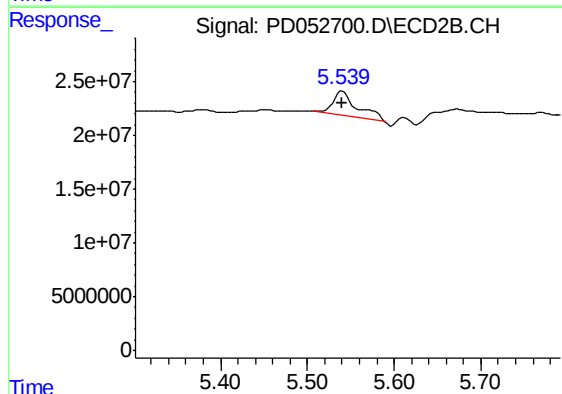
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 29852515
Conc: 0.71 ng/ml



#5 Aldrin

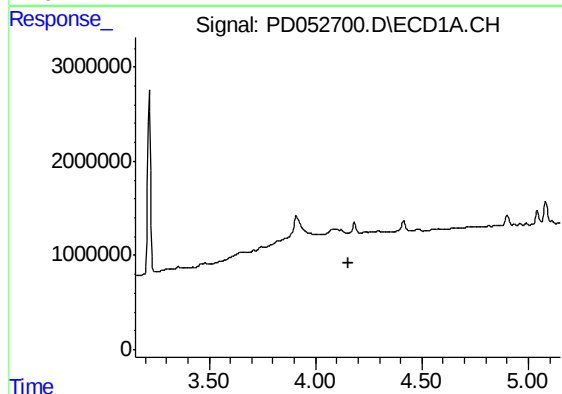
R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



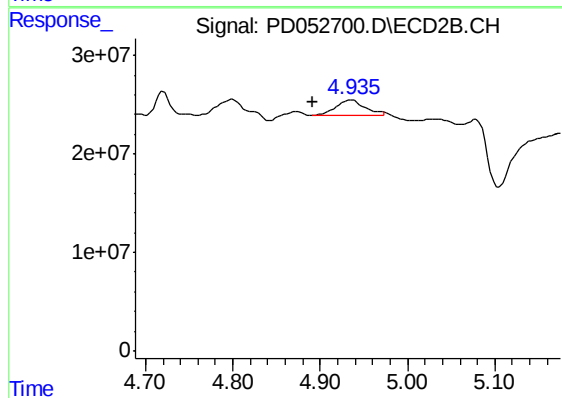
#5 Aldrin

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 42526372
Conc: 1.10 ng/ml



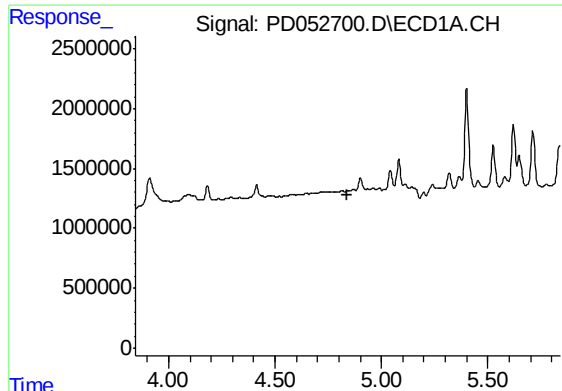
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.153 min
Response: 0
Conc: N.D.



#6 beta-BHC

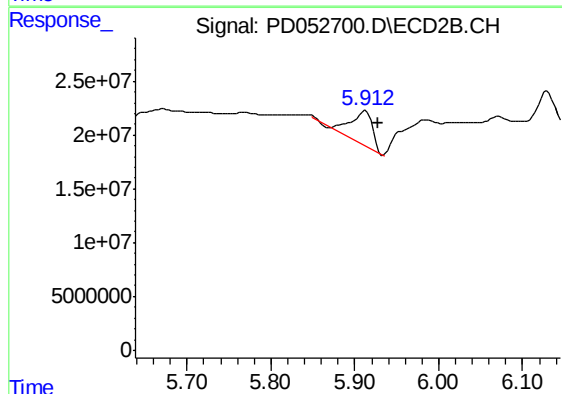
R.T.: 4.936 min
Delta R.T.: 0.045 min
Response: 34939256
Conc: 1.83 ng/ml



#8 Heptachlor epoxide

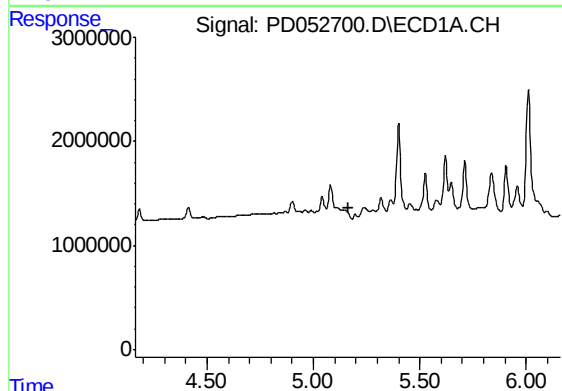
R.T.: 0.000 min
Exp R.T. : 4.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



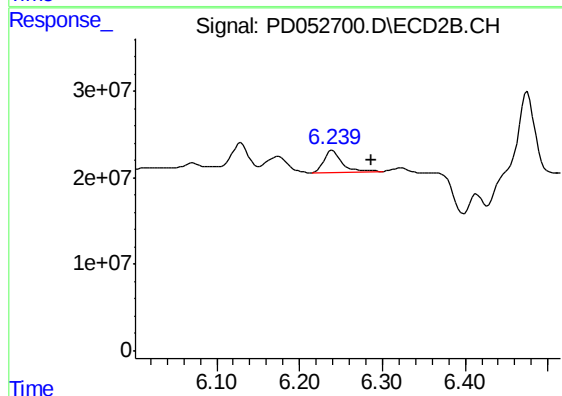
#8 Heptachlor epoxide

R.T.: 5.913 min
Delta R.T.: -0.015 min
Response: 56249206
Conc: 1.56 ng/ml



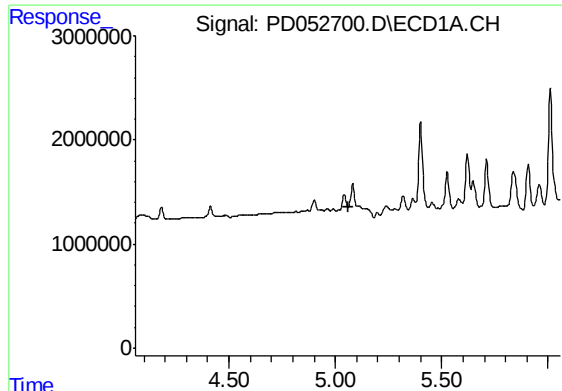
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#9 Endosulfan I

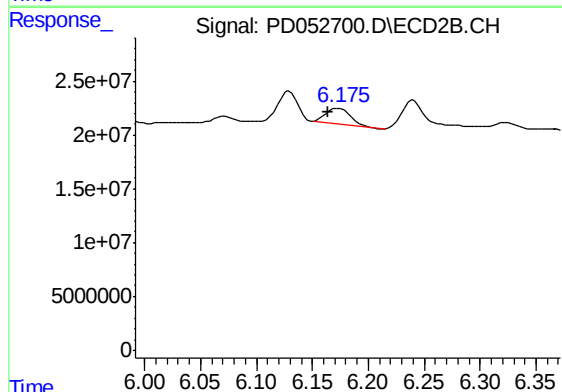
R.T.: 6.240 min
Delta R.T.: -0.047 min
Response: 38601451
Conc: 1.17 ng/ml



#10 trans-Chlordane

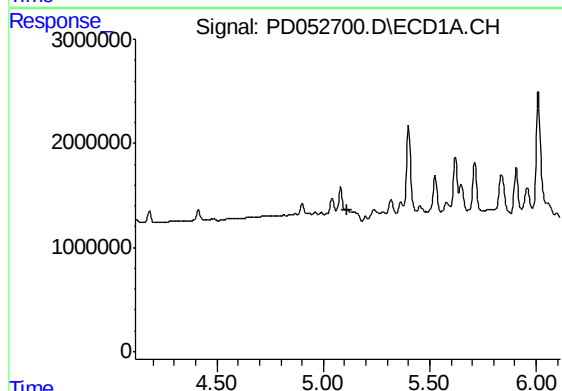
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



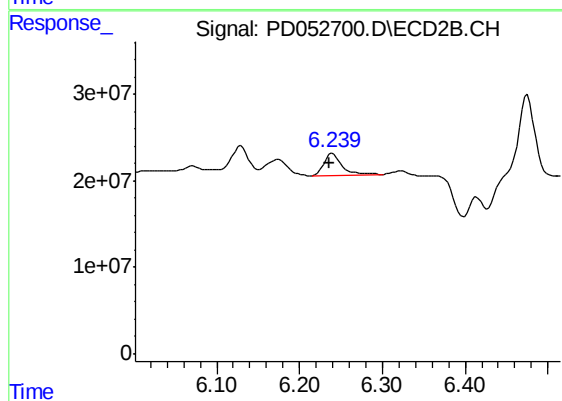
#10 trans-Chlordane

R.T.: 6.174 min
Delta R.T.: 0.011 min
Response: 23021977
Conc: 0.65 ng/ml



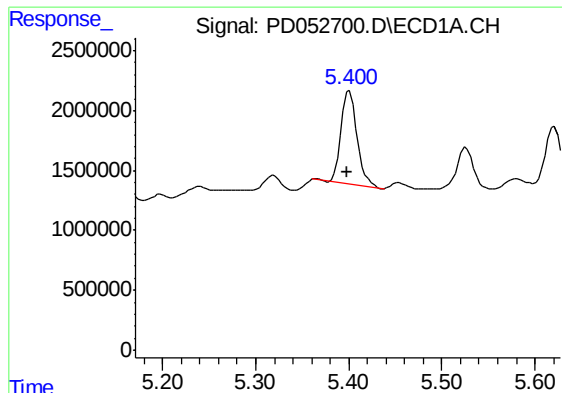
#11 cis-Chlordane

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



#11 cis-Chlordane

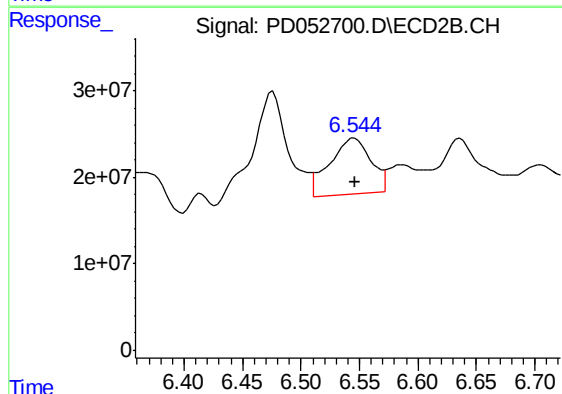
R.T.: 6.240 min
Delta R.T.: 0.004 min
Response: 38601451
Conc: 1.13 ng/ml



#13 Dielddrin

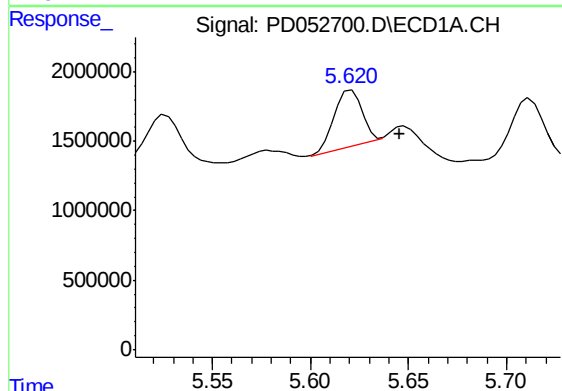
R.T.: 5.401 min
Delta R.T.: 0.003 min
Response: 9305064
Conc: 4.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



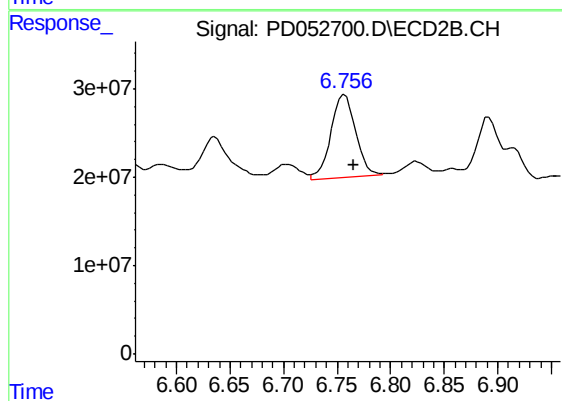
#13 Dielddrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 159156070
Conc: 4.80 ng/ml



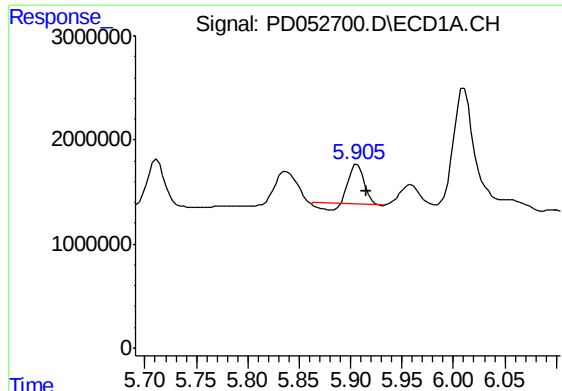
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.024 min
Response: 3915278
Conc: 2.09 ng/ml



#14 Endrin

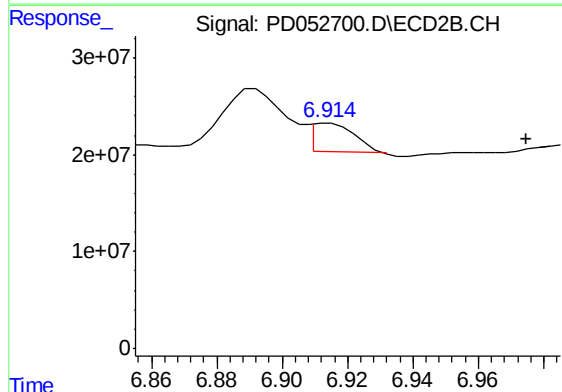
R.T.: 6.757 min
Delta R.T.: -0.008 min
Response: 153313092
Conc: 5.73 ng/ml



#15 Endosulfan II

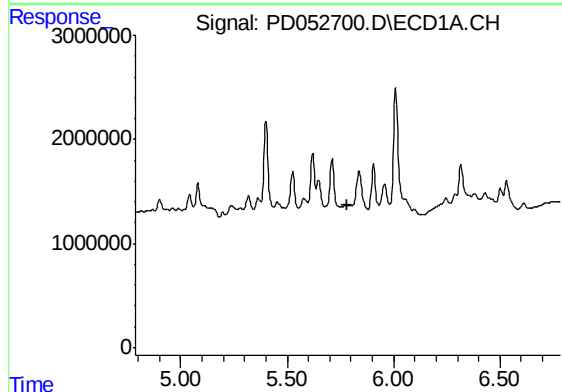
R.T.: 5.907 min
Delta R.T.: -0.009 min
Response: 3648842
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



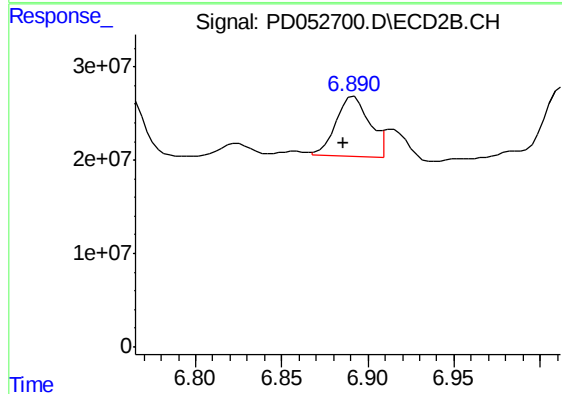
#15 Endosulfan II

R.T.: 6.914 min
Delta R.T.: -0.060 min
Response: 26266606
Conc: 0.96 ng/ml



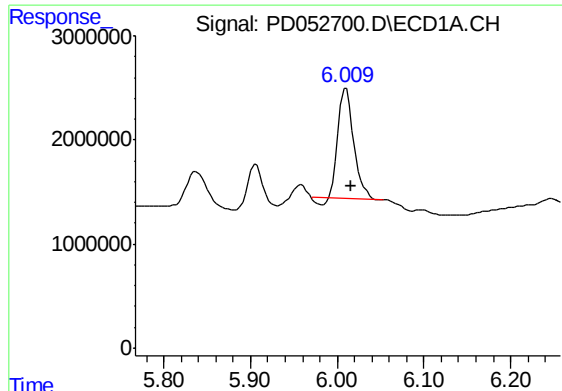
#16 4,4'-DDD

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



#16 4,4'-DDD

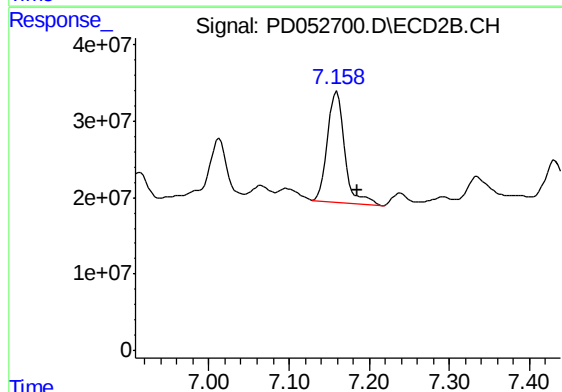
R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 87215730
Conc: 3.38 ng/ml



#17 4,4'-DDT

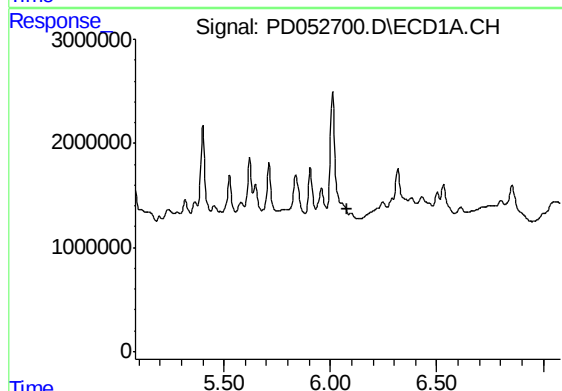
R.T.: 6.010 min
Delta R.T.: -0.006 min
Response: 12968801
Conc: 8.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



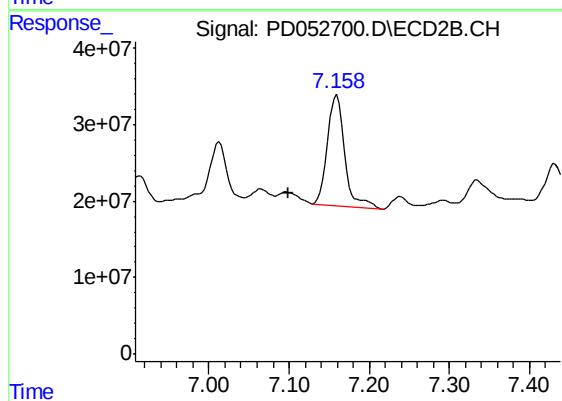
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: -0.027 min
Response: 212859288
Conc: 9.73 ng/ml



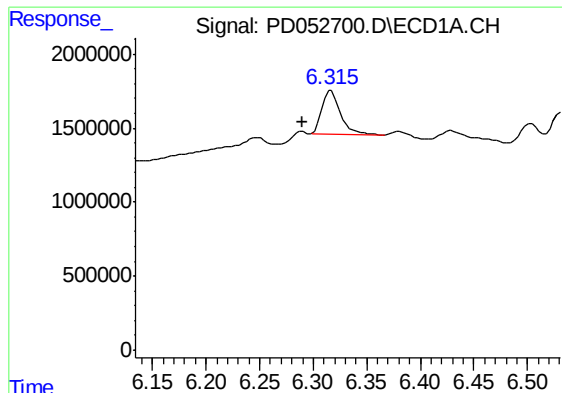
#18 Endrin aldehyde

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



#18 Endrin aldehyde

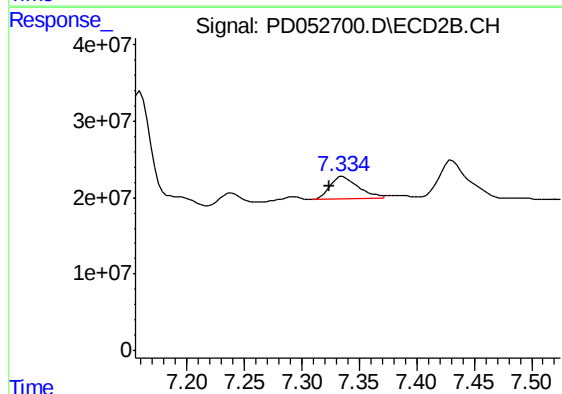
R.T.: 7.159 min
Delta R.T.: 0.060 min
Response: 212859288
Conc: 9.32 ng/ml



#19 Endosulfan Sulfate

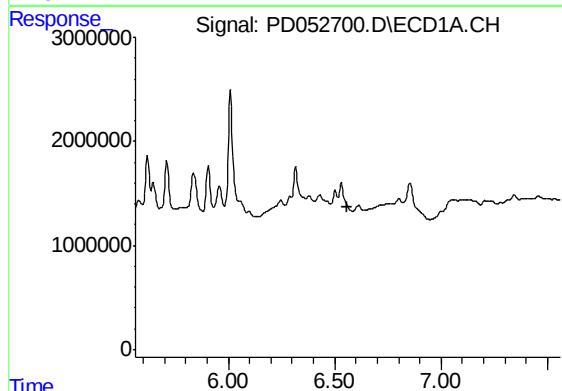
R.T.: 6.317 min
Delta R.T.: 0.027 min
Response: 3555990
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



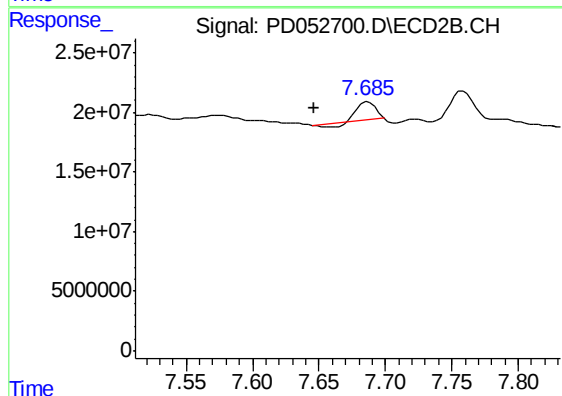
#19 Endosulfan Sulfate

R.T.: 7.335 min
Delta R.T.: 0.012 min
Response: 50091388
Conc: 1.96 ng/ml



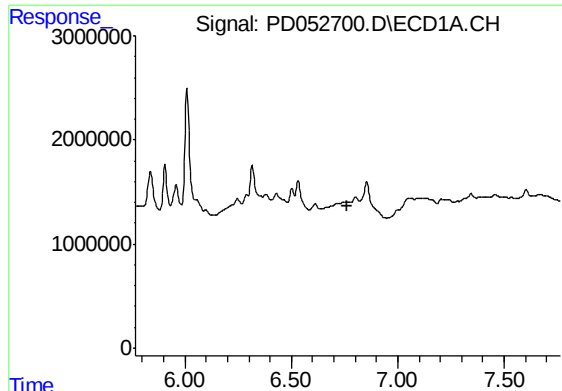
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.561 min
Response: 0
Conc: N.D.



#20 Methoxychlor

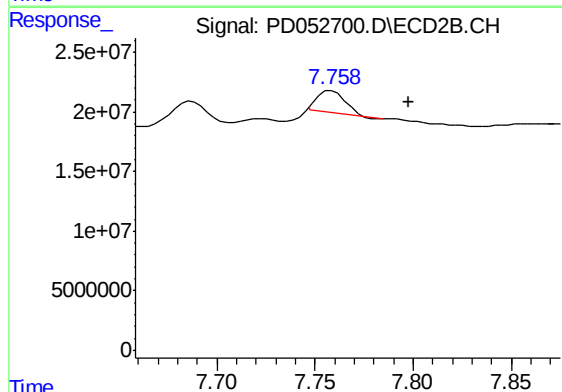
R.T.: 7.687 min
Delta R.T.: 0.041 min
Response: 12227119
Conc: 1.13 ng/ml



#21 Endrin ketone

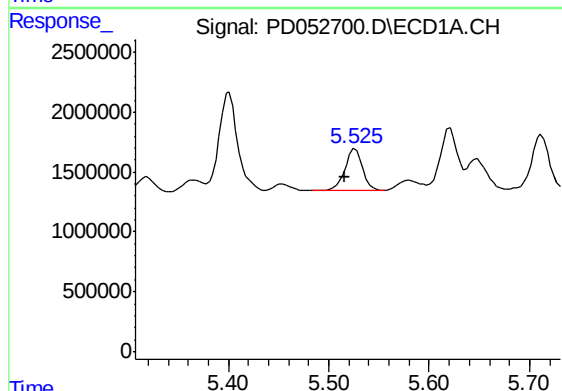
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



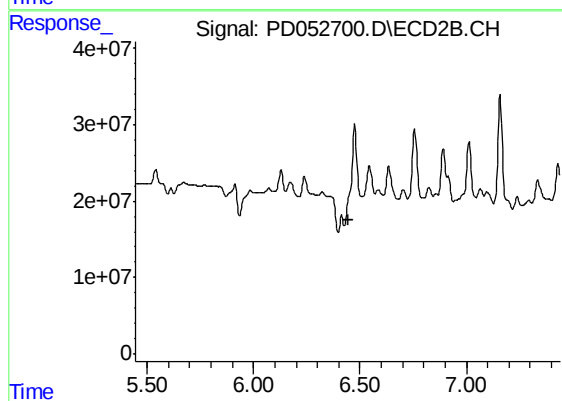
#21 Endrin ketone

R.T.: 7.759 min
Delta R.T.: -0.039 min
Response: 17697897
Conc: 0.75 ng/ml



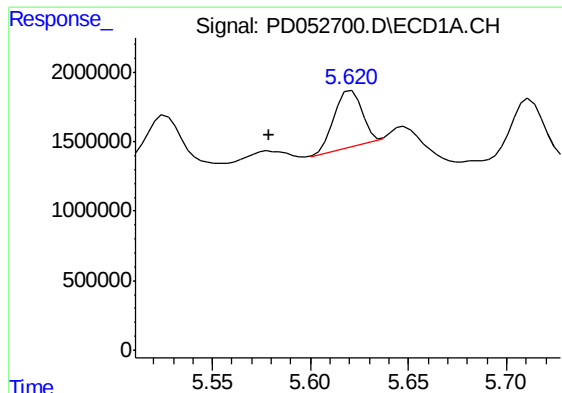
#22 Toxaphene-1

R.T.: 5.526 min
Delta R.T.: 0.011 min
Response: 4199433
Conc: 345.86 ng/ml



#22 Toxaphene-1

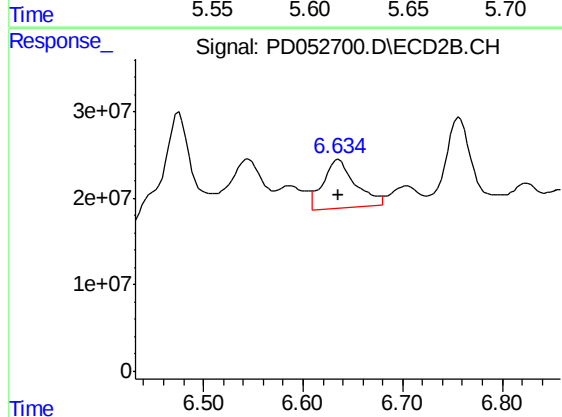
R.T.: 6.414 min
Delta R.T.: -0.030 min
Response: -35369648
Conc: N.D.



#23 Toxaphene-2

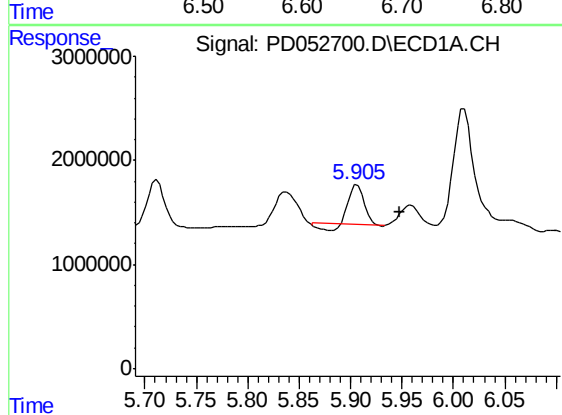
R.T.: 5.621 min
Delta R.T.: 0.042 min
Response: 3915278
Conc: 191.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



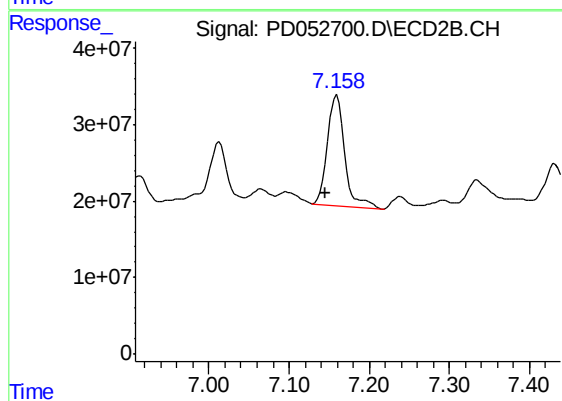
#23 Toxaphene-2

R.T.: 6.636 min
Delta R.T.: 0.000 min
Response: 129156143
Conc: 470.89 ng/ml



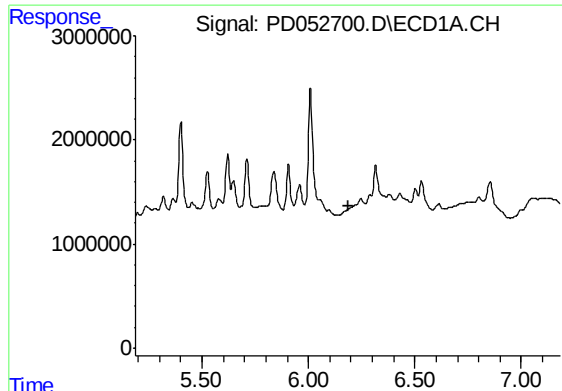
#24 Toxaphene-3

R.T.: 5.907 min
Delta R.T.: -0.041 min
Response: 3648842
Conc: 109.42 ng/ml



#24 Toxaphene-3

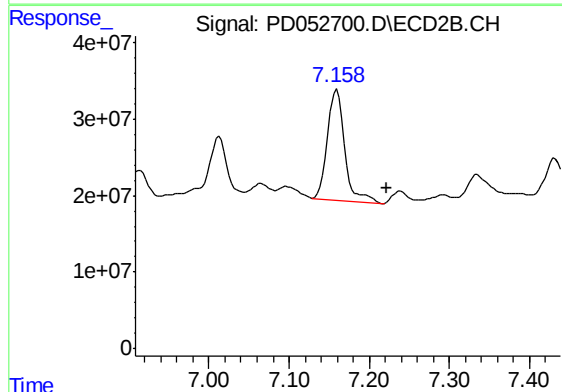
R.T.: 7.159 min
Delta R.T.: 0.014 min
Response: 212859288
Conc: 943.43 ng/ml



#25 Toxaphene-4

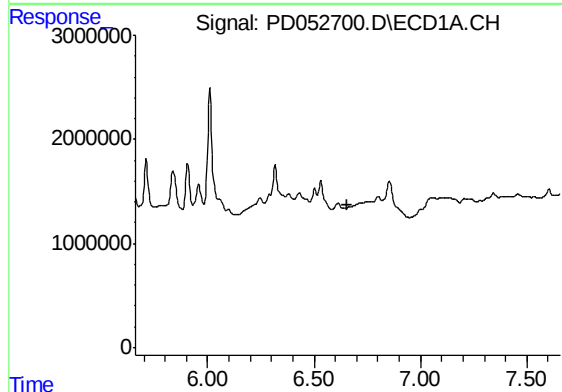
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF613



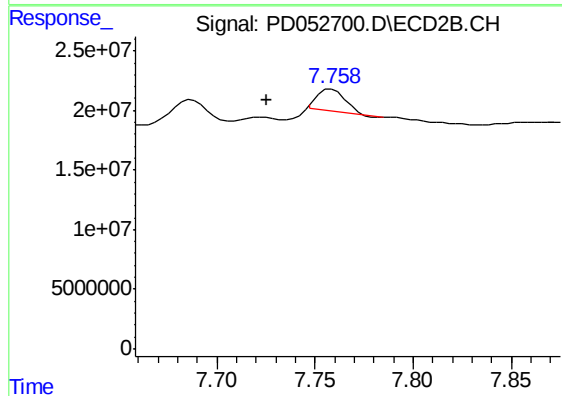
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: -0.062 min
Response: 212859288
Conc: 336.21 ng/ml



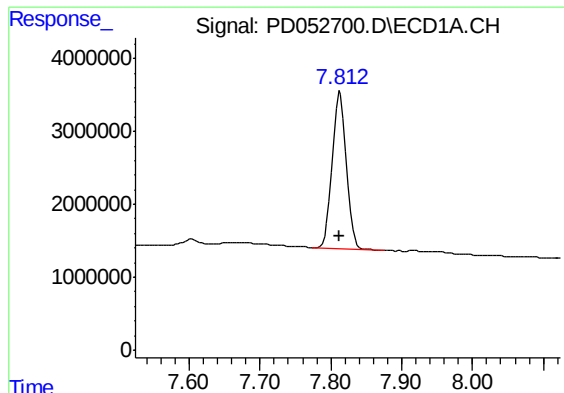
#26 Toxaphene-5

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



#26 Toxaphene-5

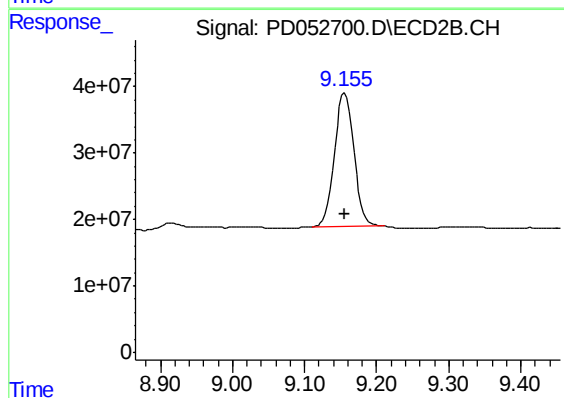
R.T.: 7.759 min
Delta R.T.: 0.033 min
Response: 17697897
Conc: 66.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 29968063
Conc: 20.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF613



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 380160813
Conc: 20.36 ng/ml