

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
 Data File : PD052850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 12:21
 Operator : AJ\SJ
 Sample : K2304-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 01:01:35 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

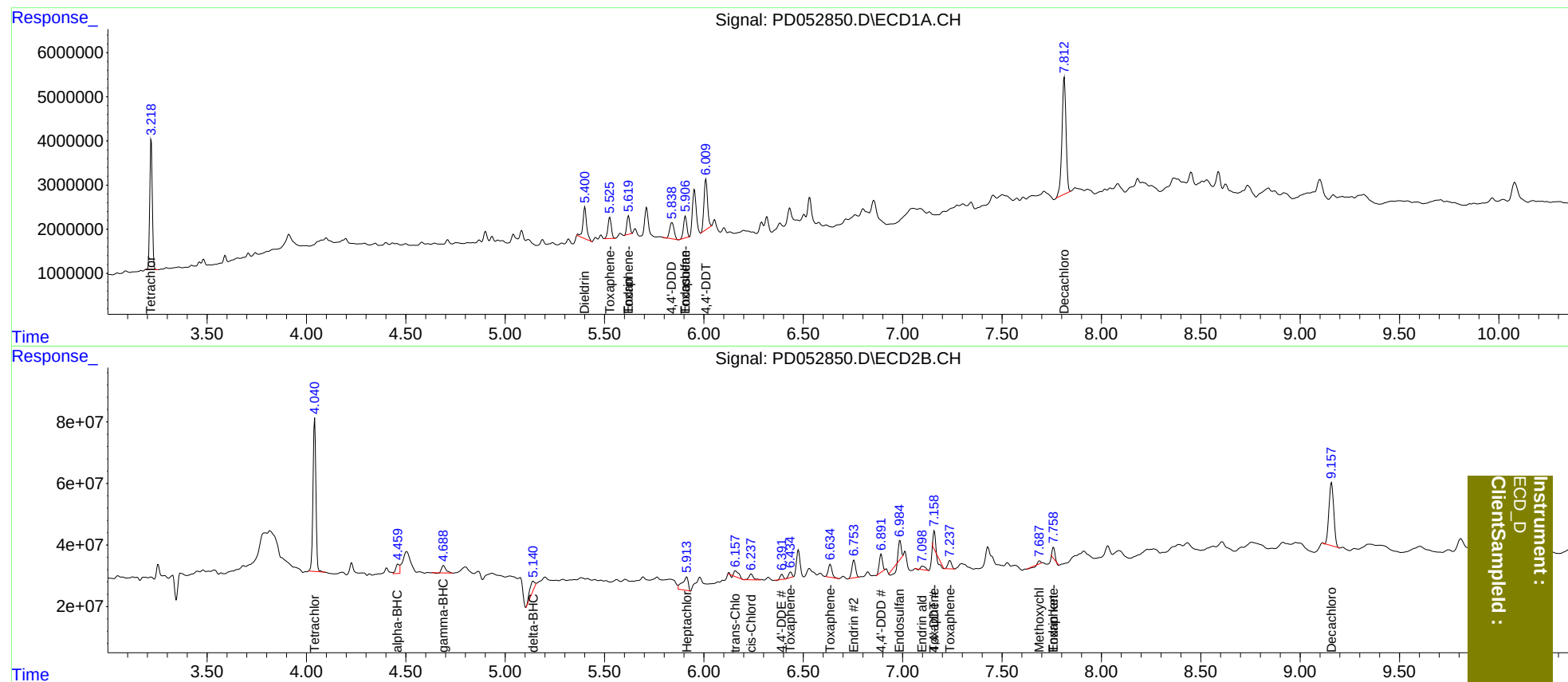
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.041	25969313	505.0E6	17.057	15.959
27)	SA Decachlor...	7.813	9.158	37842752	348.5E6	26.839	24.168
Target Compounds							
2)	A alpha-BHC	0.000	4.460f	0	38684067	N.D.	0.813
3)	MA gamma-BHC...	0.000	4.690f	0	35618681	N.D.	0.829
7)	B delta-BHC	0.000	5.141f	0	55120316	N.D.	1.529
8)	B Heptachlo...	0.000	5.914	0	90950752	N.D.	2.568
9)	A Endosulfan I	0.000	6.324	0	2762753	N.D.	<MDL
10)	B trans-Chl...	0.000	6.159	0	31735160	N.D.	0.884
11)	B cis-Chlor...	0.000	6.238	0	30301356	N.D.	0.881
12)	B 4,4'-DDE	0.000	6.393	0	16268172	N.D.	0.496
13)	MA Dieldrin	5.401	6.530	9397126	-74315336	4.041	N.D. #
14)	MA Endrin	5.621	6.755	4274932	73916602	2.150	2.924 #
15)	B Endosulfa...	5.907	6.987	5695892	20050270	2.851	0.761 #
16)	A 4,4'-DDD	5.839f	6.892	5574760	64823998	3.099	2.598
17)	MA 4,4'-DDT	6.010	7.159	14235231	24240622	8.616	1.233 #
18)	B Endrin al...	0.000	7.099	0	17838817	N.D.	0.837
20)	A Methoxychlor	0.000	7.689f	0	4099506	N.D.	0.432
21)	B Endrin ke...	0.000	7.759f	0	33175350	N.D.	1.692
22)	Toxaphene-1	5.527	6.436	5765288	21303534	437.789	145.382 #
23)	Toxaphene-2	5.621	6.636	4274932	55358865	192.582	204.762
24)	Toxaphene-3	5.907	7.159	5695892	24240622	157.919	108.948 #
25)	Toxaphene-4	0.000	7.238	0	35031731	N.D.	59.114
26)	Toxaphene-5	0.000	7.759	0	33175350	N.D.	144.061

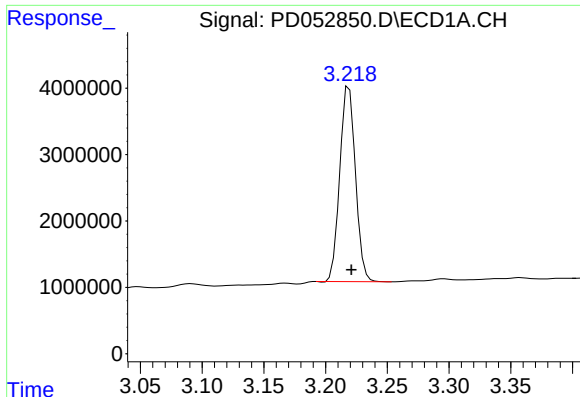
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 12:21
Operator : AJ\SJ
Sample : K2304-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:01:35 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

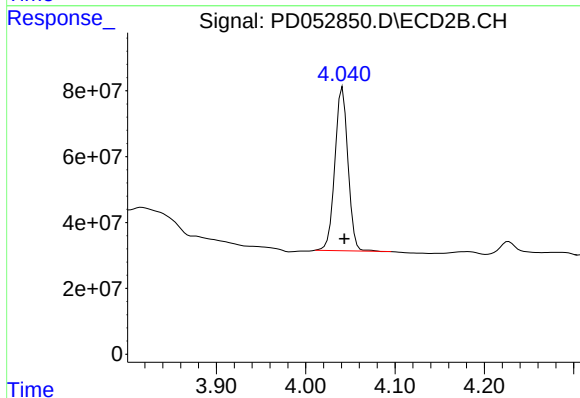




#1 Tetrachloro-m-xylene

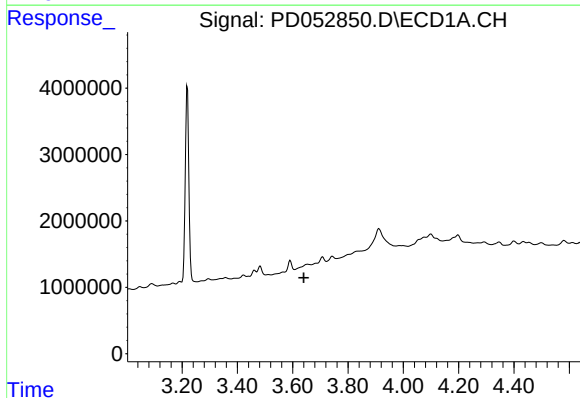
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 25969313
Conc: 17.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



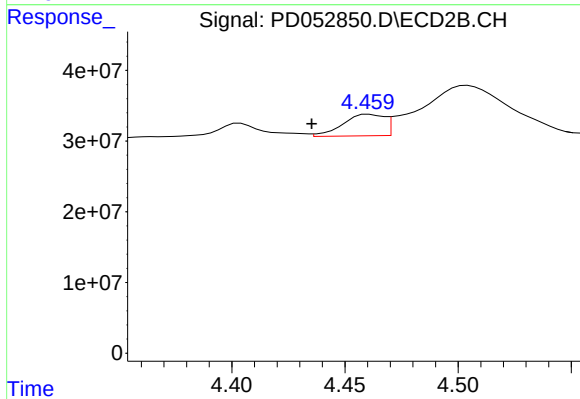
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: -0.002 min
Response: 505034504
Conc: 15.96 ng/ml



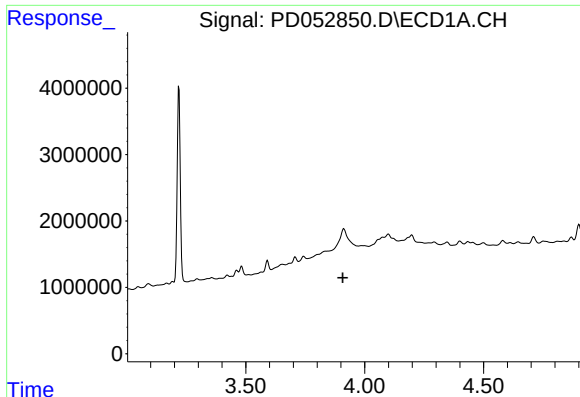
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.640 min
Response: 0
Conc: N.D.



#2 alpha-BHC

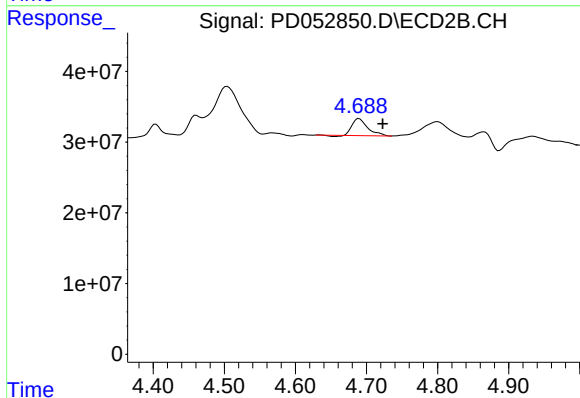
R.T.: 4.460 min
Delta R.T.: 0.025 min
Response: 38684067
Conc: 0.81 ng/ml



#3 gamma-BHC (Lindane)

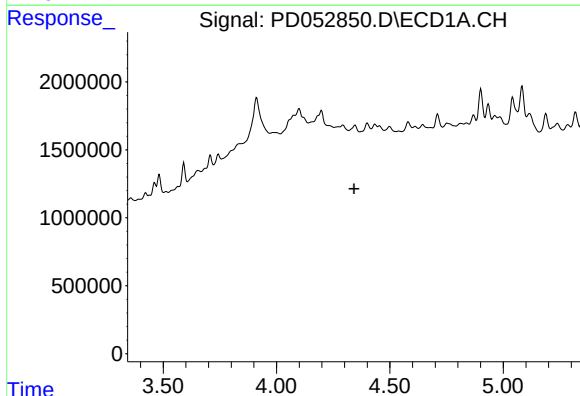
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



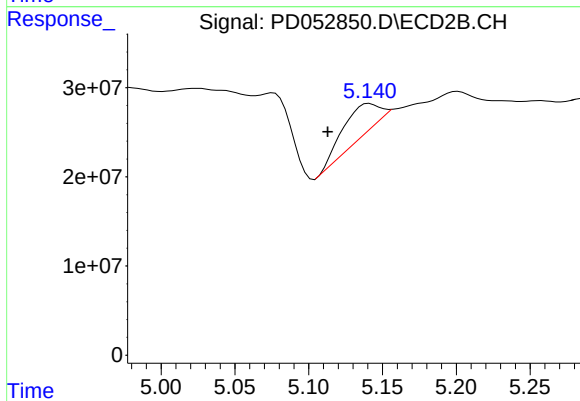
#3 gamma-BHC (Lindane)

R.T.: 4.690 min
Delta R.T.: -0.033 min
Response: 35618681
Conc: 0.83 ng/ml



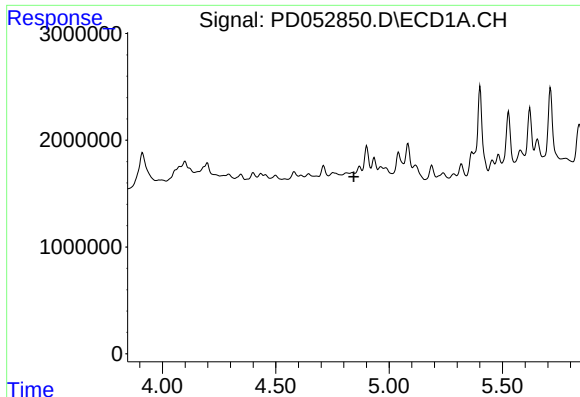
#7 delta-BHC

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



#7 delta-BHC

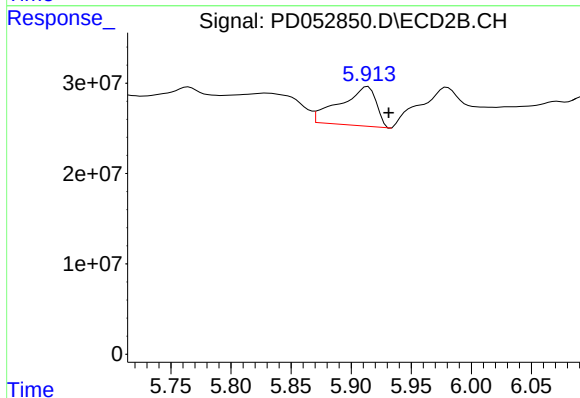
R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 55120316
Conc: 1.53 ng/ml



#8 Heptachlor epoxide

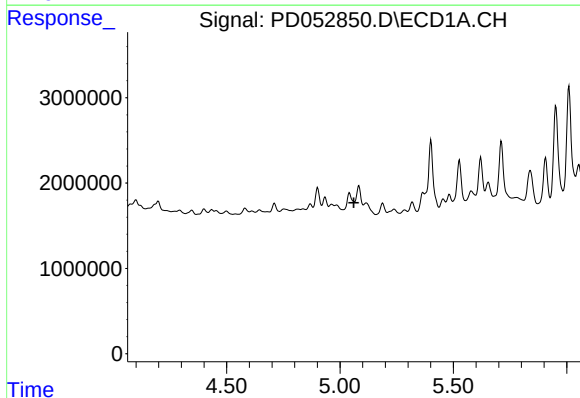
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



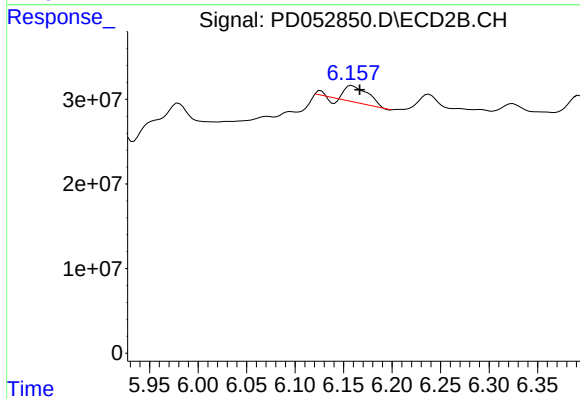
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.017 min
Response: 90950752
Conc: 2.57 ng/ml



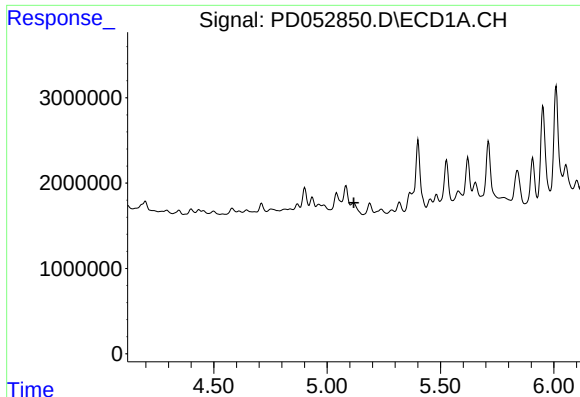
#10 trans-Chlordane

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



#10 trans-Chlordane

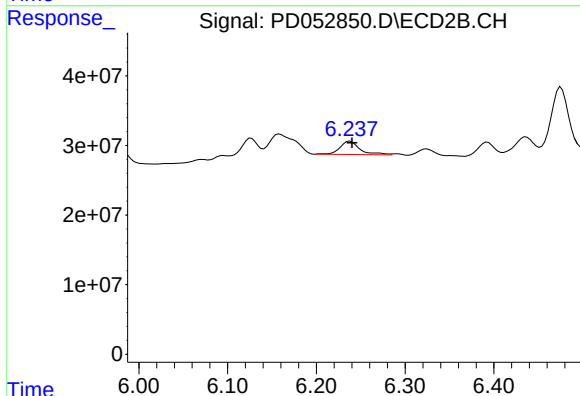
R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 31735160
Conc: 0.88 ng/ml



#11 cis-Chlordane

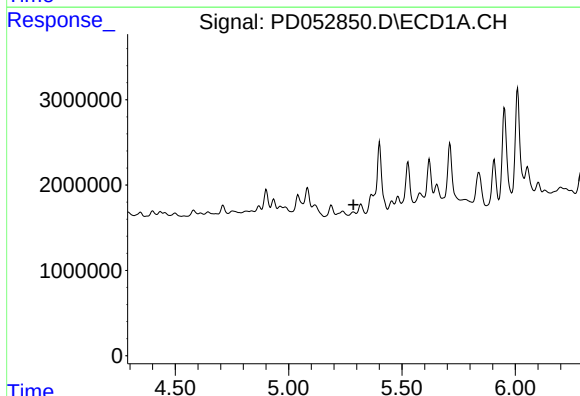
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



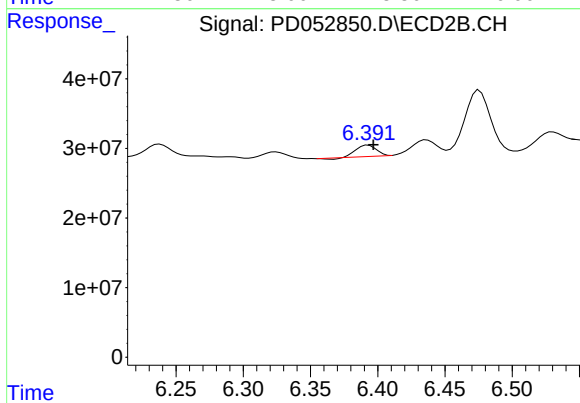
#11 cis-Chlordane

R.T.: 6.238 min
Delta R.T.: -0.002 min
Response: 30301356
Conc: 0.88 ng/ml



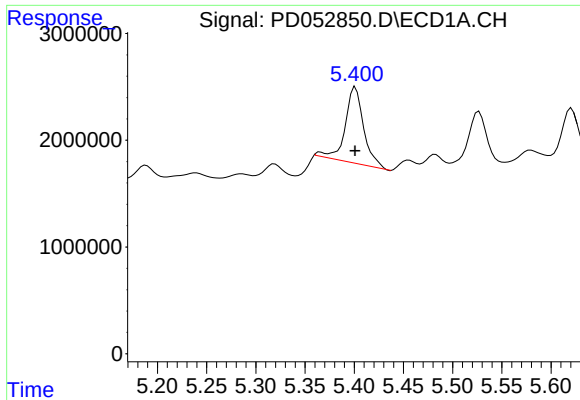
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

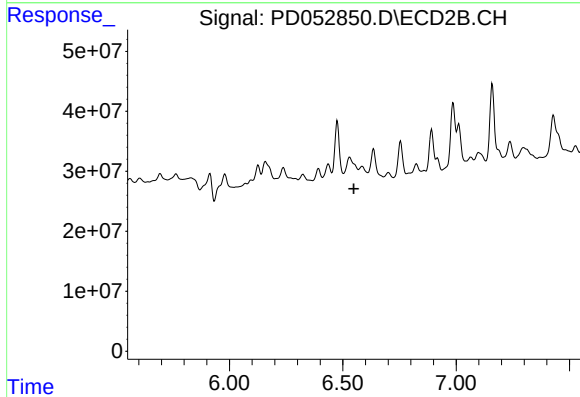
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 16268172
Conc: 0.50 ng/ml



#13 Dieldrin

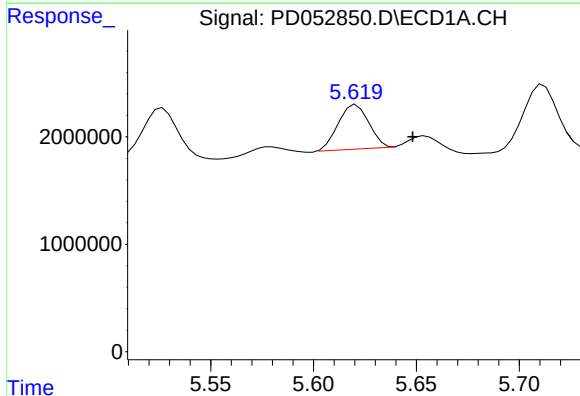
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 9397126
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



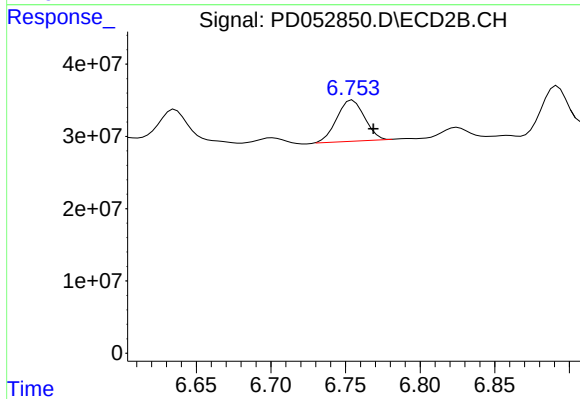
#13 Dieldrin

R.T.: 6.530 min
Delta R.T.: -0.019 min
Response: -74315336
Conc: N.D.



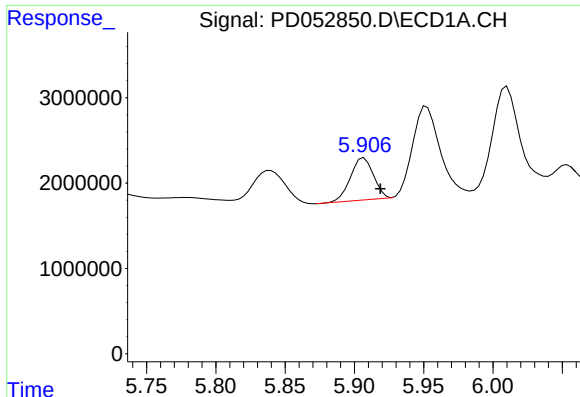
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.027 min
Response: 4274932
Conc: 2.15 ng/ml



#14 Endrin

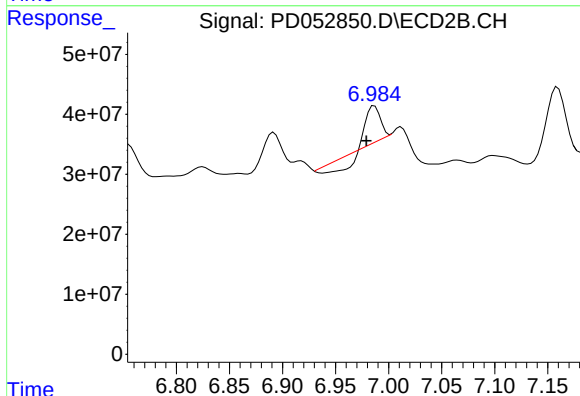
R.T.: 6.755 min
Delta R.T.: -0.014 min
Response: 73916602
Conc: 2.92 ng/ml



#15 Endosulfan II

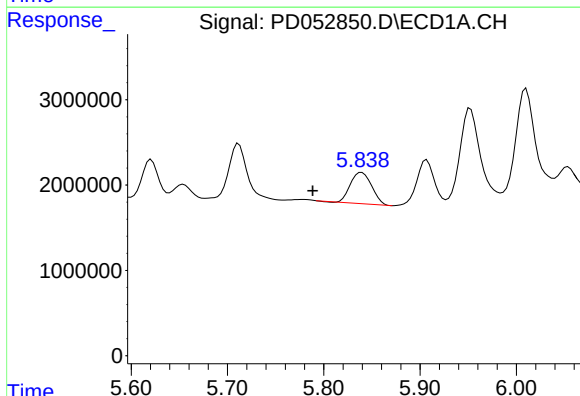
R.T.: 5.907 min
Delta R.T.: -0.012 min
Response: 5695892
Conc: 2.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



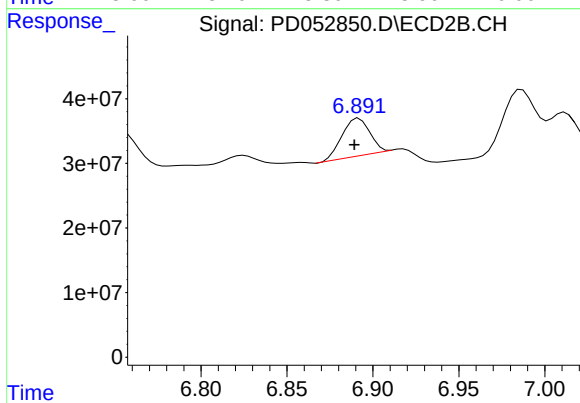
#15 Endosulfan II

R.T.: 6.987 min
Delta R.T.: 0.008 min
Response: 20050270
Conc: 0.76 ng/ml



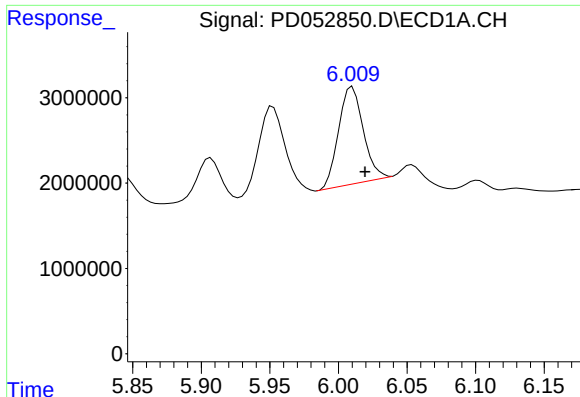
#16 4,4'-DDD

R.T.: 5.839 min
Delta R.T.: 0.051 min
Response: 5574760
Conc: 3.10 ng/ml



#16 4,4'-DDD

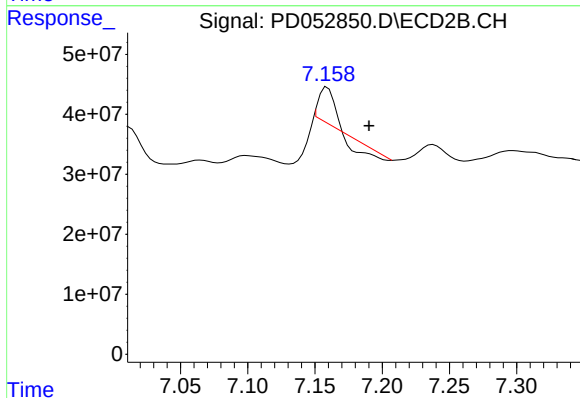
R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 64823998
Conc: 2.60 ng/ml



#17 4,4'-DDT

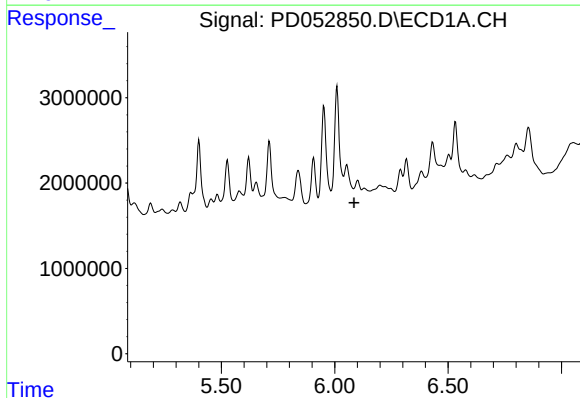
R.T.: 6.010 min
Delta R.T.: -0.009 min
Response: 14235231
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



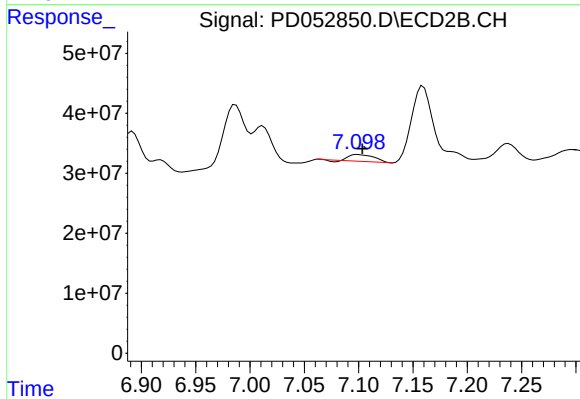
#17 4,4'-DDT

R.T.: 7.159 min
Delta R.T.: -0.031 min
Response: 24240622
Conc: 1.23 ng/ml



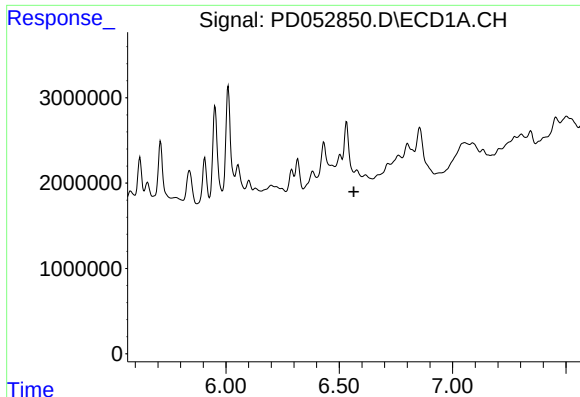
#18 Endrin aldehyde

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



#18 Endrin aldehyde

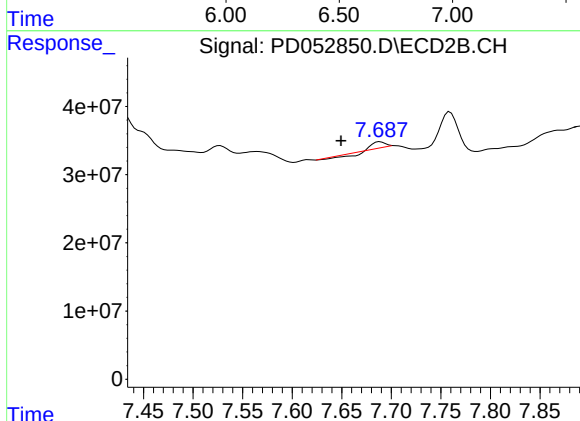
R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 17838817
Conc: 0.84 ng/ml



#20 Methoxychlor

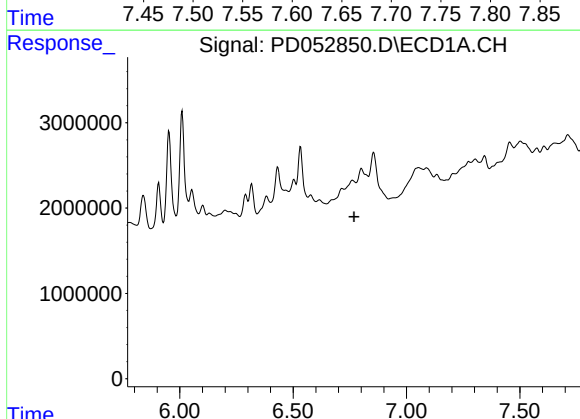
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



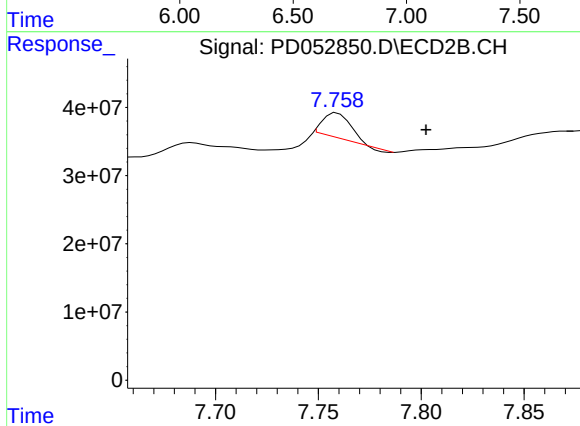
#20 Methoxychlor

R.T.: 7.689 min
Delta R.T.: 0.039 min
Response: 4099506
Conc: 0.43 ng/ml



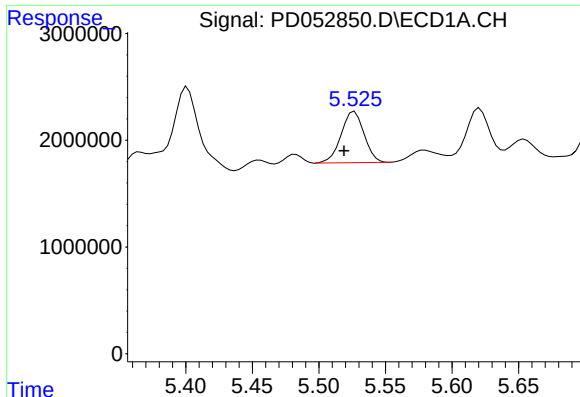
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#21 Endrin ketone

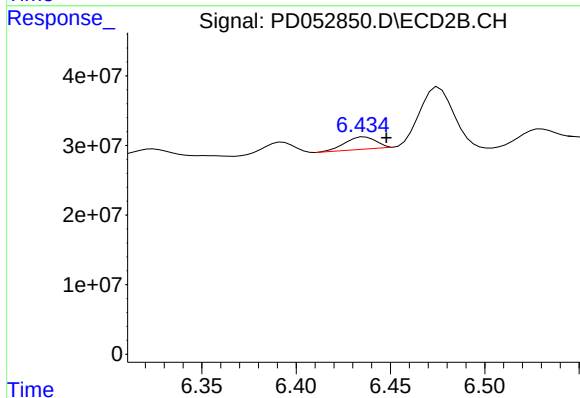
R.T.: 7.759 min
Delta R.T.: -0.043 min
Response: 33175350
Conc: 1.69 ng/ml



#22 Toxaphene-1

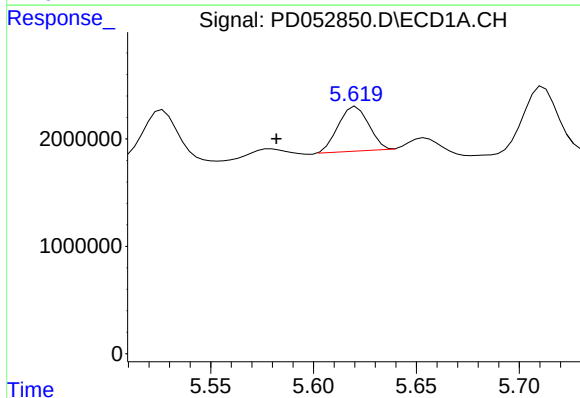
R.T.: 5.527 min
Delta R.T.: 0.008 min
Response: 5765288
Conc: 437.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



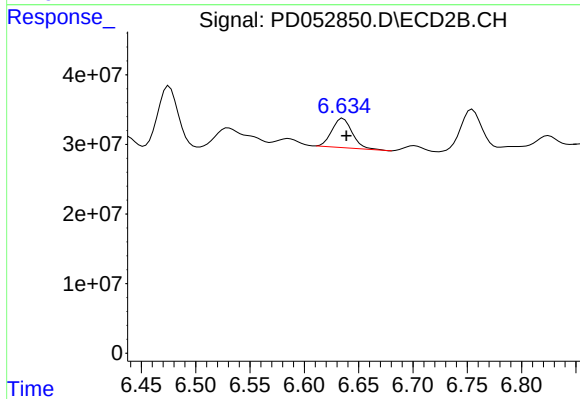
#22 Toxaphene-1

R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 21303534
Conc: 145.38 ng/ml



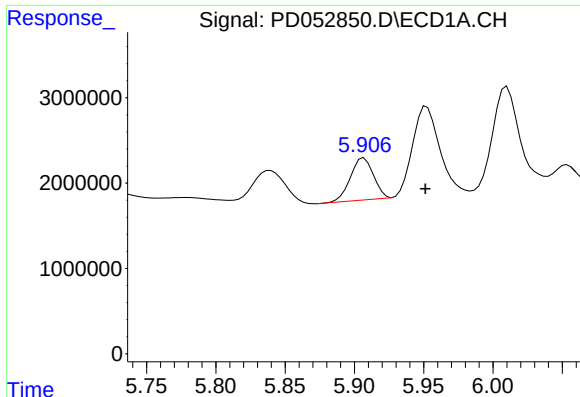
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: 0.039 min
Response: 4274932
Conc: 192.58 ng/ml



#23 Toxaphene-2

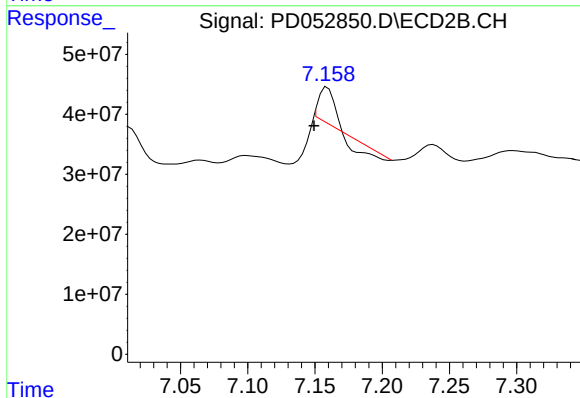
R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 55358865
Conc: 204.76 ng/ml



#24 Toxaphene-3

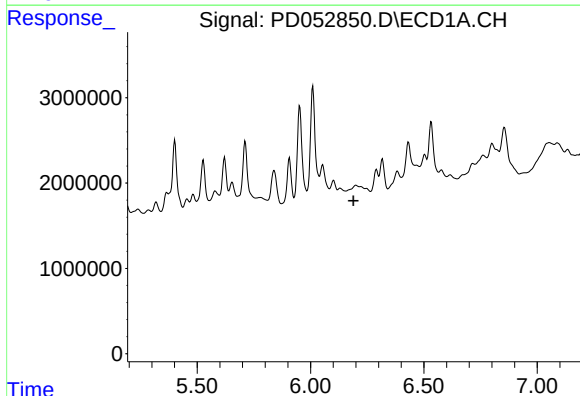
R.T.: 5.907 min
Delta R.T.: -0.044 min
Response: 5695892
Conc: 157.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



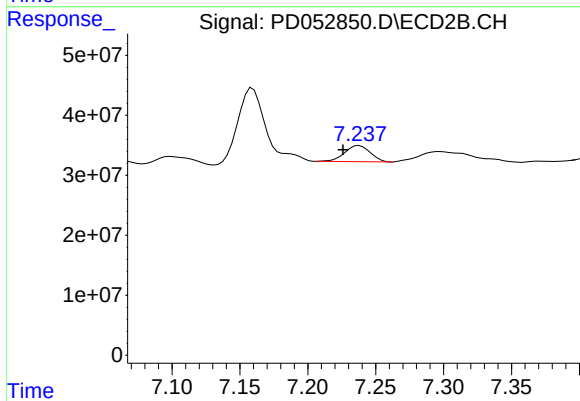
#24 Toxaphene-3

R.T.: 7.159 min
Delta R.T.: 0.010 min
Response: 24240622
Conc: 108.95 ng/ml



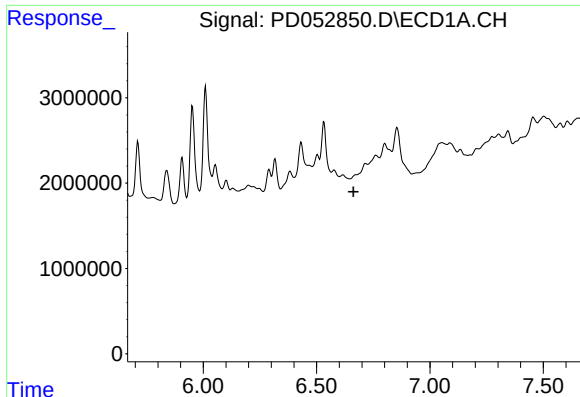
#25 Toxaphene-4

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



#25 Toxaphene-4

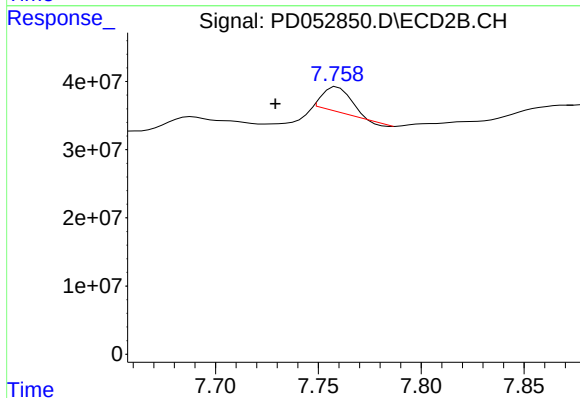
R.T.: 7.238 min
Delta R.T.: 0.012 min
Response: 35031731
Conc: 59.11 ng/ml



#26 Toxaphene-5

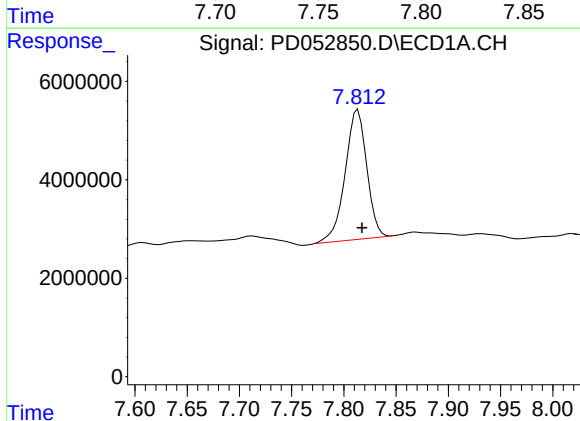
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



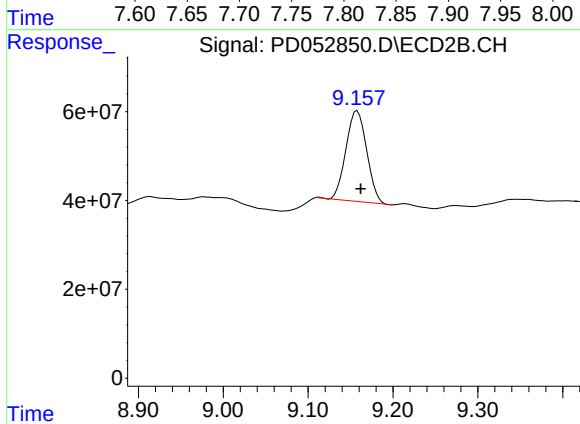
#26 Toxaphene-5

R.T.: 7.759 min
Delta R.T.: 0.030 min
Response: 33175350
Conc: 144.06 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: -0.004 min
Response: 37842752
Conc: 26.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.004 min
Response: 348477393
Conc: 24.17 ng/ml