

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
 Data File : PD049078.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2018 21:10
 Operator : AJ\SJ
 Sample : J4665-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E0AB0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:14:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 2018
 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 x 0.2 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...	3.370	3.968	23334726	269.6E6	19.118	15.332
27)	SA Decachlor...	8.065	8.991	34626735	393.4E6	24.048	24.304
Target Compounds							
3)	MA gamma-BHC...	0.000	4.634	0	8634870	N.D.	0.337
6)	B beta-BHC	0.000	4.765	0	34290736	N.D.	3.269
7)	B delta-BHC	4.541	4.996	913610	70839349	0.500	3.118 #
8)	B Heptachlo...	4.996f	5.825	646665	36361531	0.407	1.667 #
9)	A Endosulfan I	5.338f	6.191	4203053	195.9E6	2.701	9.144 #
10)	B trans-Chl...	5.338f	6.096f	4203053	34115252	2.604	1.473 #
11)	B cis-Chlor...	5.338	6.096f	4203053	34115252	2.744	1.487 #
12)	B 4,4'-DDE	0.000	6.259	0	66337539	N.D.	3.273
13)	MA Dieldrin	5.640	6.391f	1516528	3438348	0.865	0.155 #
14)	MA Endrin	0.000	6.587f	0	6194430	N.D.	0.348
15)	B Endosulfa...	0.000	6.825	0	6657625	N.D.	0.349
16)	A 4,4'-DDD	0.000	6.825f	0	6657625	N.D.	0.439
17)	MA 4,4'-DDT	0.000	7.093	0	5454986	N.D.	0.338
22)	Toxaphene-1	5.640	6.325	1516528	26933020	159.106	273.826 #
23)	Toxaphene-2	0.000	6.825	0	6657625	N.D.	11.120
24)	Toxaphene-3	0.000	7.093	0	5454986	N.D.	29.536
26)	Toxaphene-5	0.000	7.564	0	3053246	N.D.	15.694

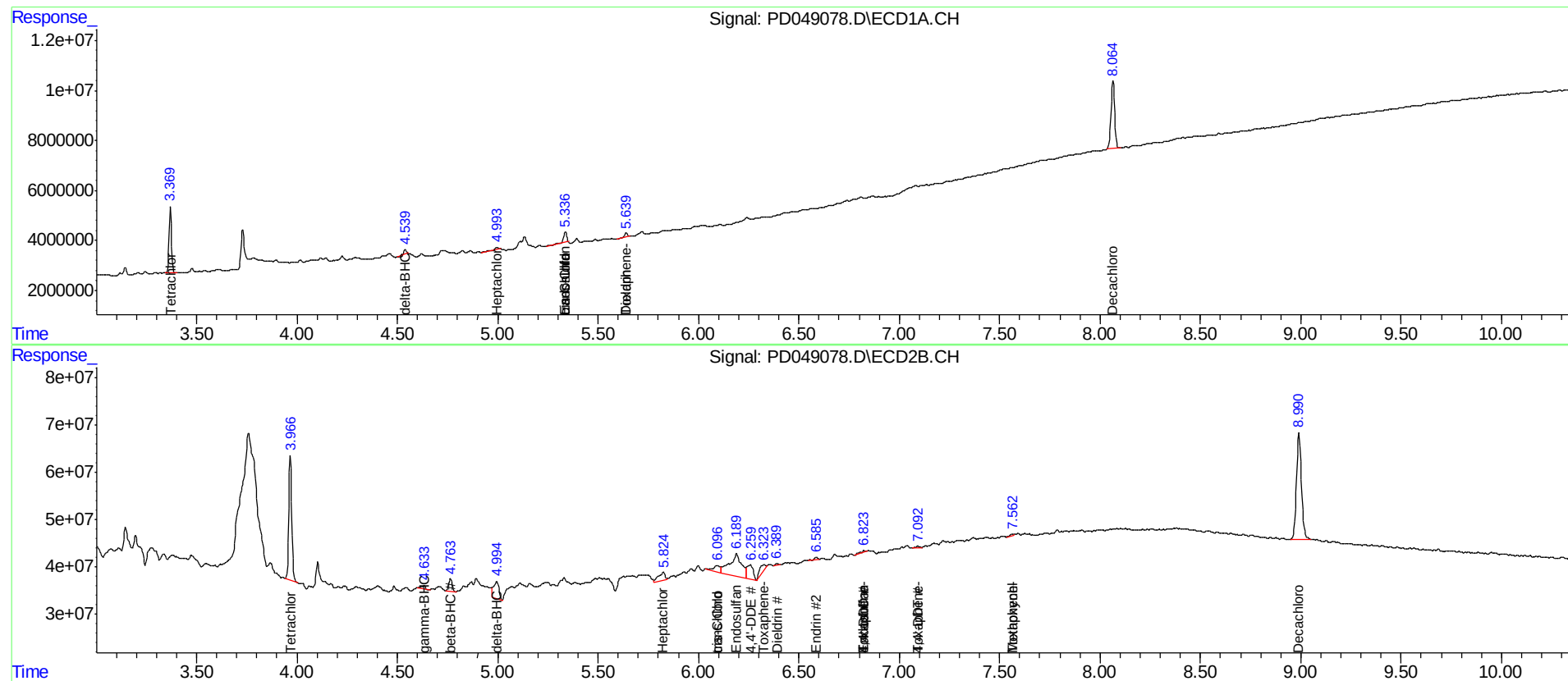
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

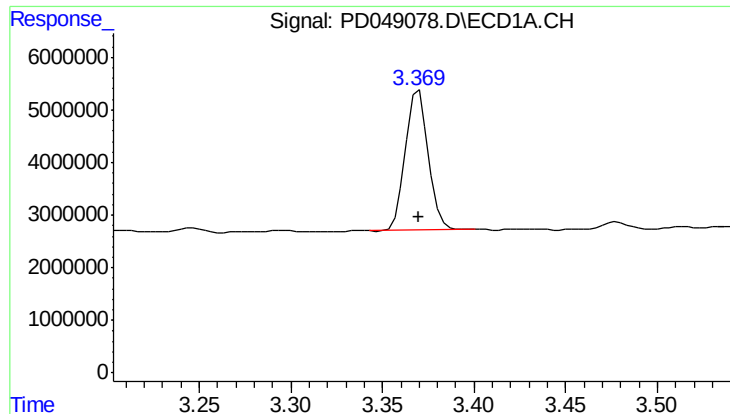
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
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Integration File signal 1: autoint1.e
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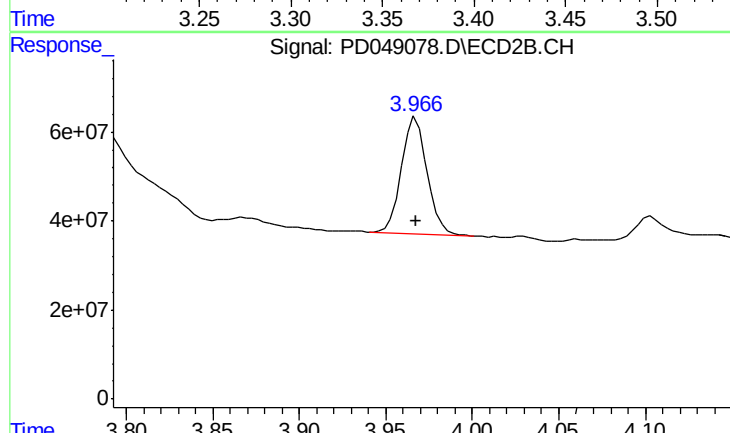




#1 Tetrachloro-m-xylene

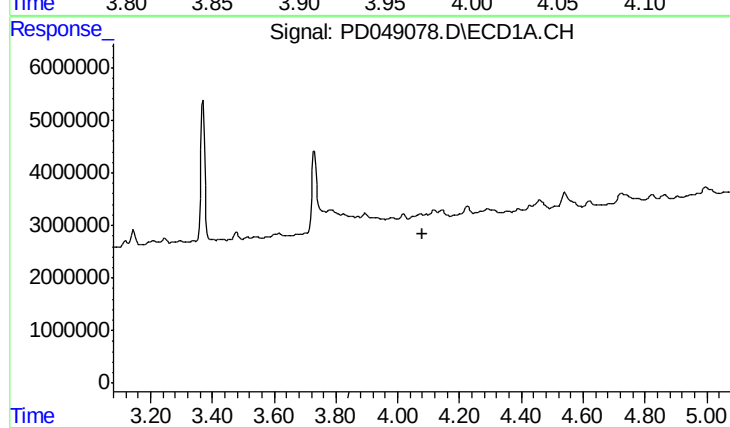
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 23334726
Conc: 19.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB0



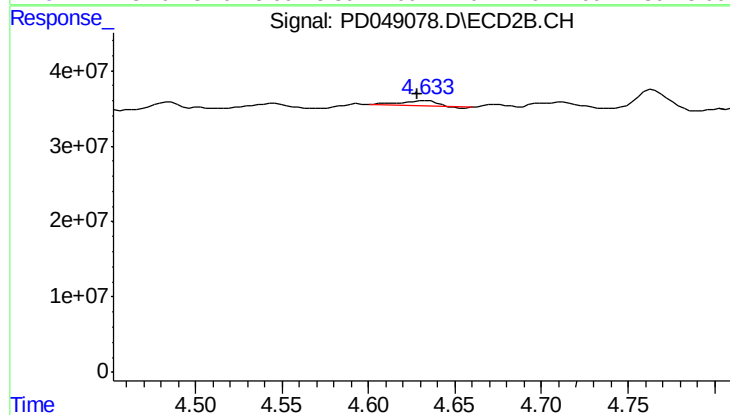
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 269577576
Conc: 15.33 ng/ml



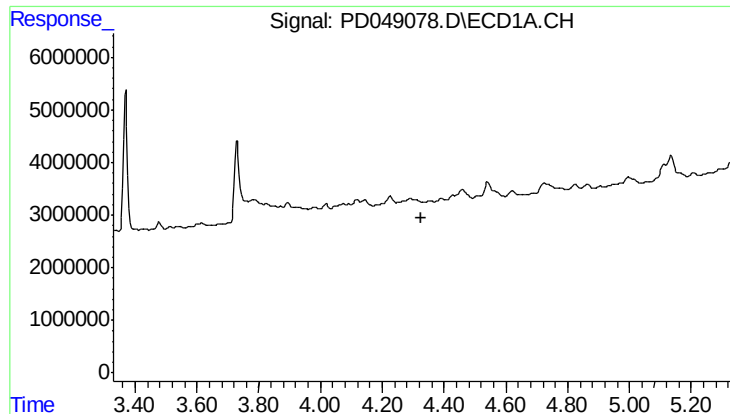
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

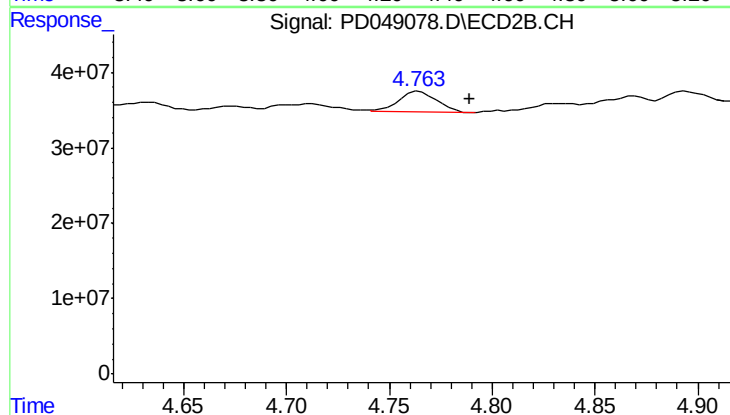
R.T.: 4.634 min
Delta R.T.: 0.006 min
Response: 8634870
Conc: 0.34 ng/ml



#6 beta-BHC

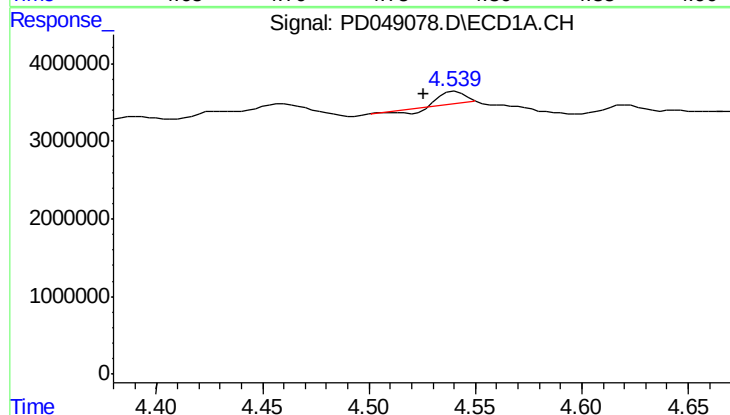
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



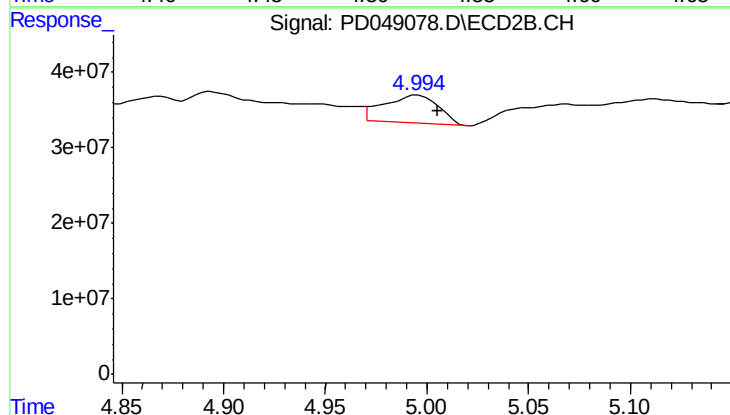
#6 beta-BHC

R.T.: 4.765 min
Delta R.T.: -0.024 min
Response: 34290736
Conc: 3.27 ng/ml



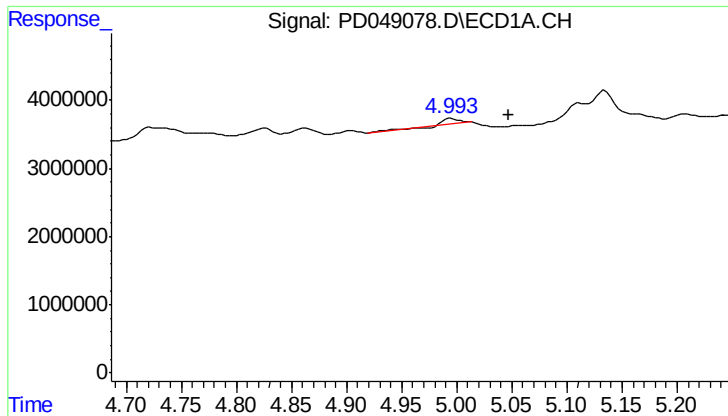
#7 delta-BHC

R.T.: 4.541 min
Delta R.T.: 0.015 min
Response: 913610
Conc: 0.50 ng/ml



#7 delta-BHC

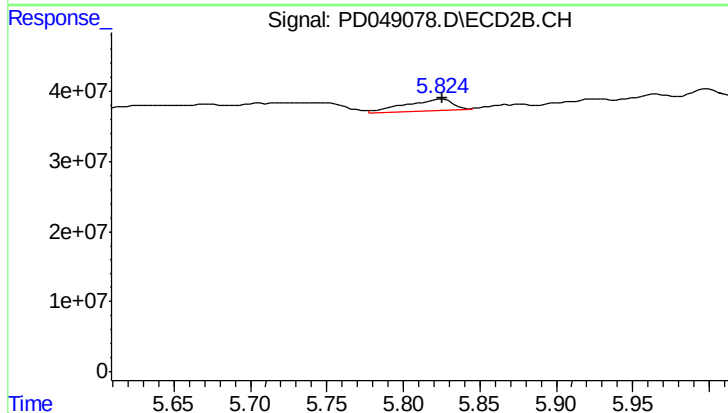
R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 70839349
Conc: 3.12 ng/ml



#8 Heptachlor epoxide

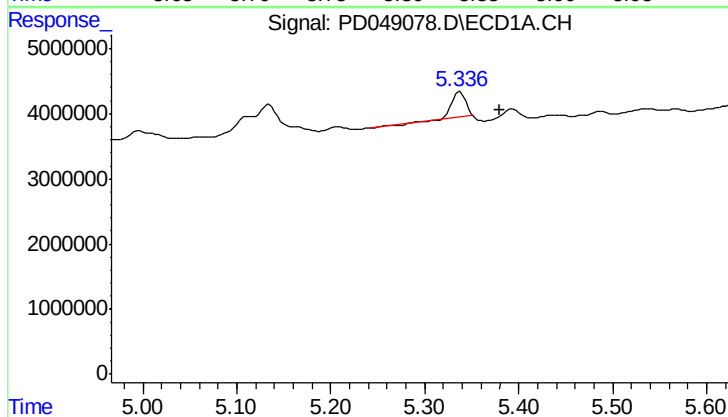
R.T.: 4.996 min
Delta R.T.: -0.052 min
Response: 646665
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB0



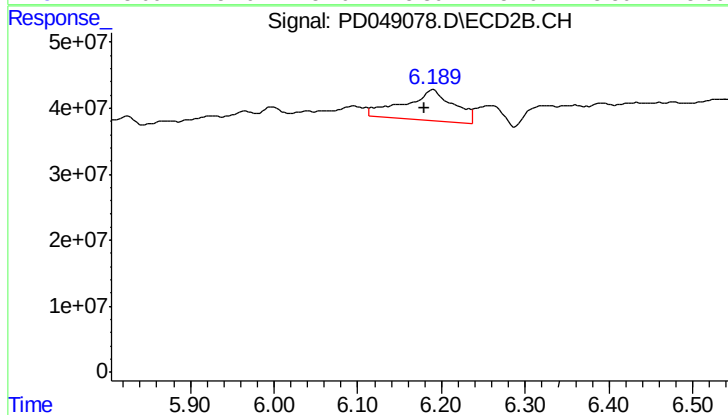
#8 Heptachlor epoxide

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 36361531
Conc: 1.67 ng/ml



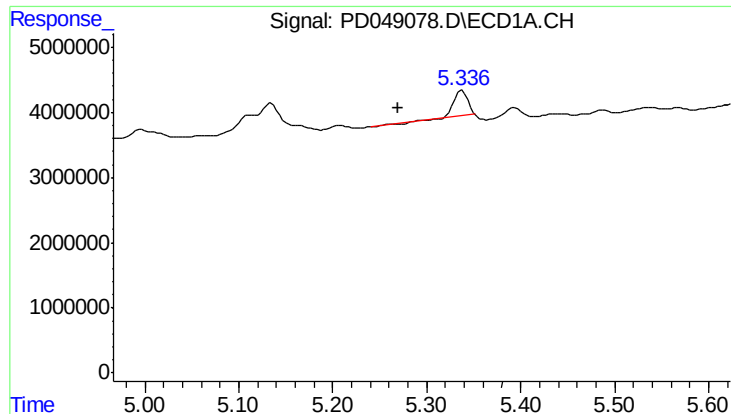
#9 Endosulfan I

R.T.: 5.338 min
Delta R.T.: -0.042 min
Response: 4203053
Conc: 2.70 ng/ml



#9 Endosulfan I

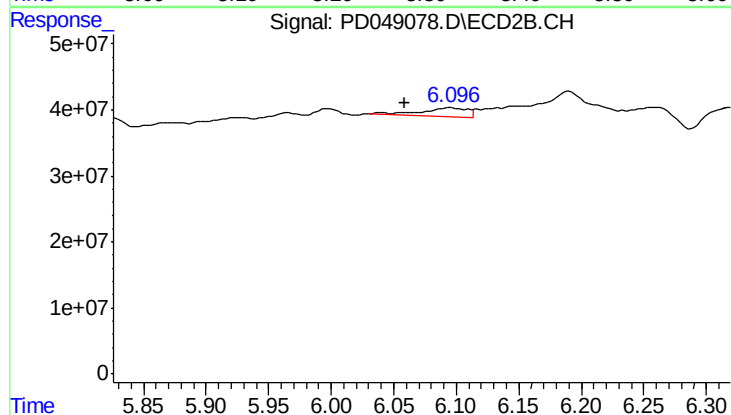
R.T.: 6.191 min
Delta R.T.: 0.011 min
Response: 195866772
Conc: 9.14 ng/ml



#10 trans-Chlordane

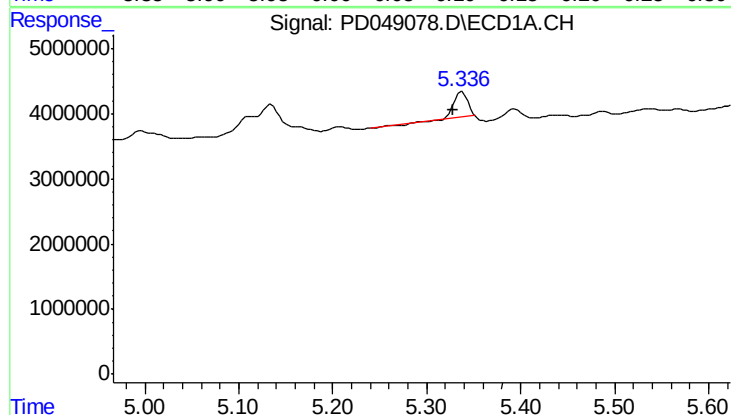
R.T.: 5.338 min
Delta R.T.: 0.068 min
Response: 4203053
Conc: 2.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
E0AB0



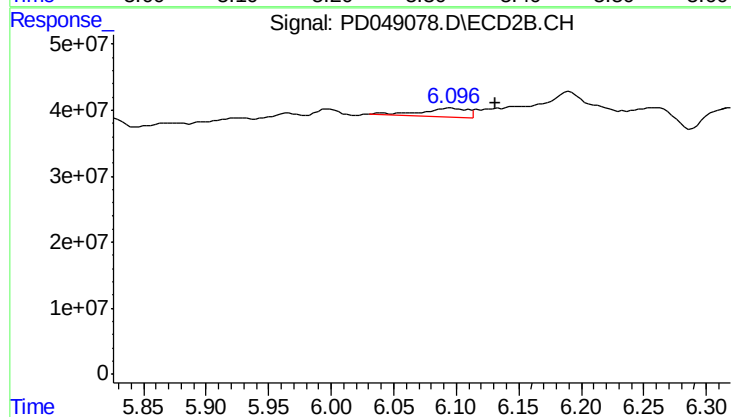
#10 trans-Chlordane

R.T.: 6.096 min
Delta R.T.: 0.037 min
Response: 34115252
Conc: 1.47 ng/ml



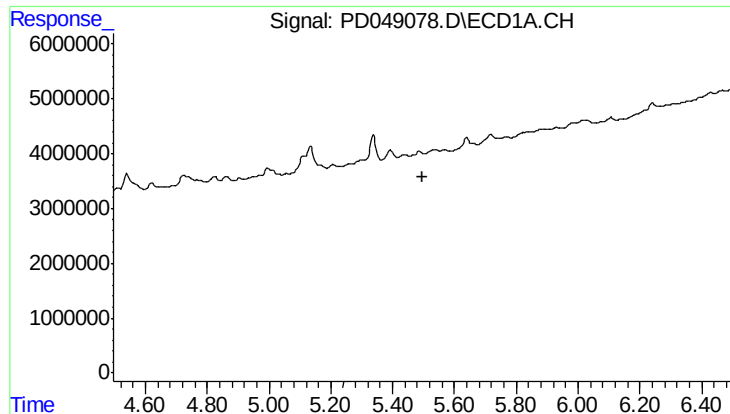
#11 cis-Chlordane

R.T.: 5.338 min
Delta R.T.: 0.010 min
Response: 4203053
Conc: 2.74 ng/ml



#11 cis-Chlordane

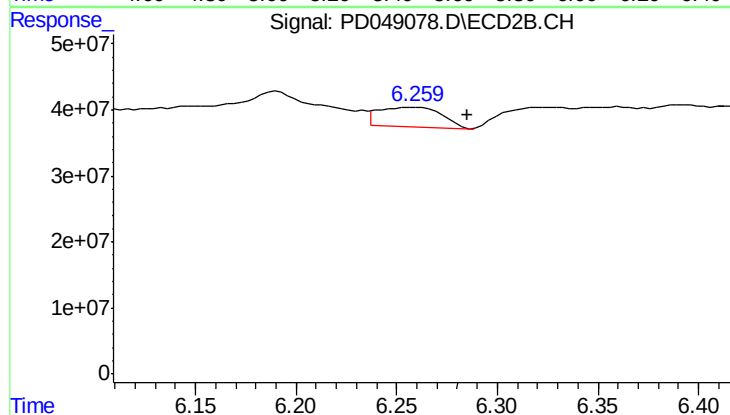
R.T.: 6.096 min
Delta R.T.: -0.036 min
Response: 34115252
Conc: 1.49 ng/ml



#12 4,4'-DDE

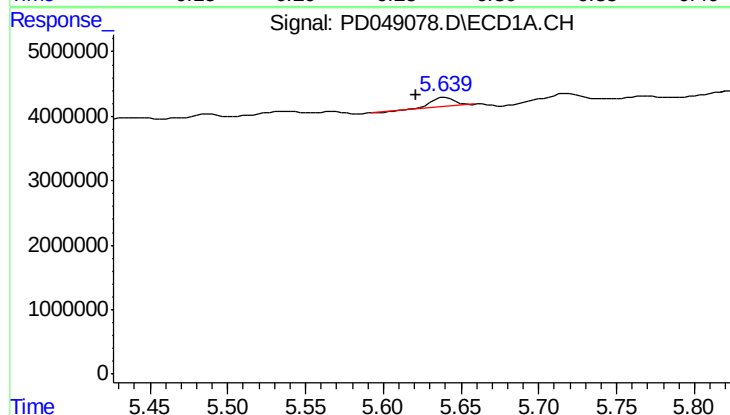
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



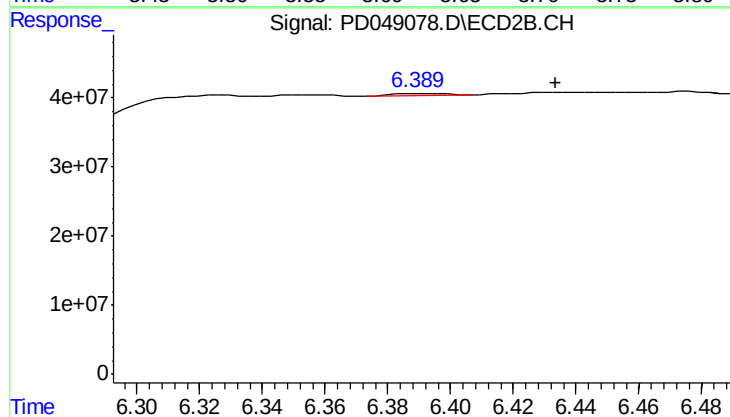
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.026 min
Response: 66337539
Conc: 3.27 ng/ml



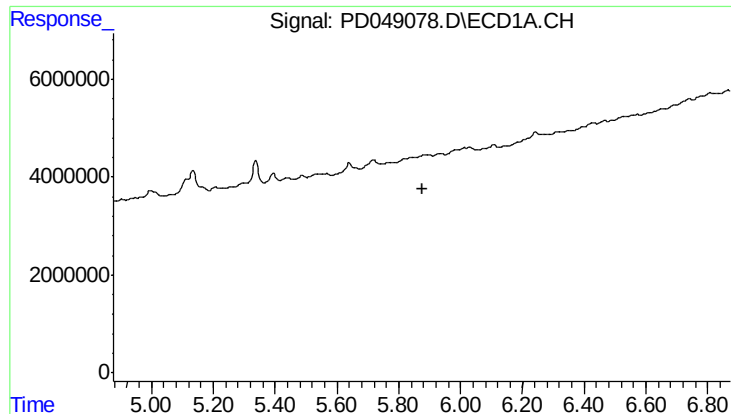
#13 Dieldrin

R.T.: 5.640 min
Delta R.T.: 0.019 min
Response: 1516528
Conc: 0.86 ng/ml



#13 Dieldrin

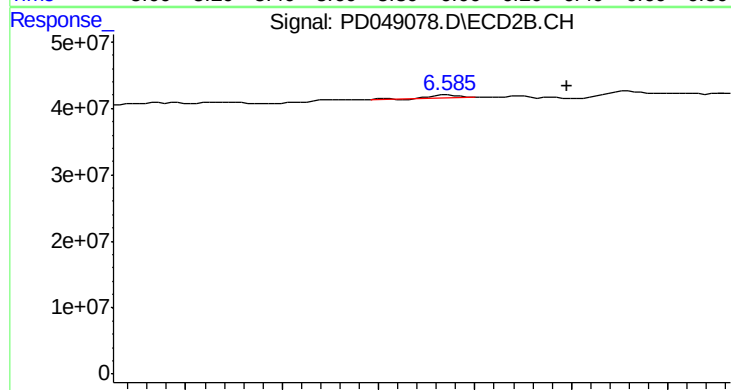
R.T.: 6.391 min
Delta R.T.: -0.043 min
Response: 3438348
Conc: 0.16 ng/ml



#14 Endrin

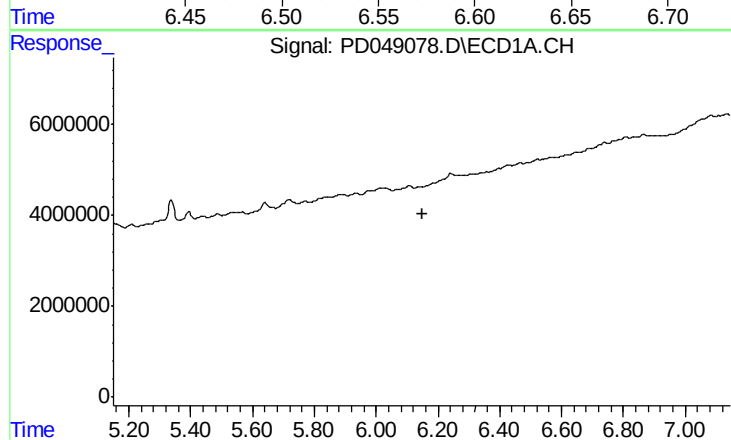
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



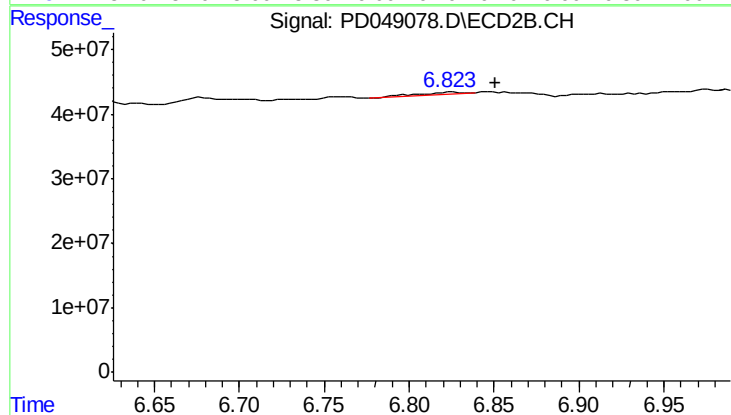
#14 Endrin

R.T.: 6.587 min
Delta R.T.: -0.061 min
Response: 6194430
Conc: 0.35 ng/ml



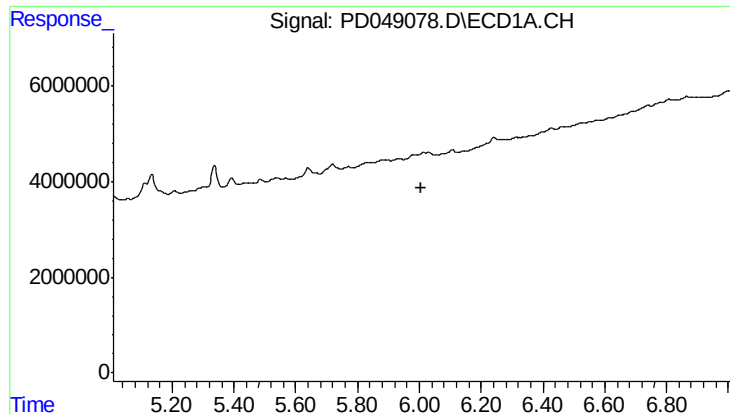
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#15 Endosulfan II

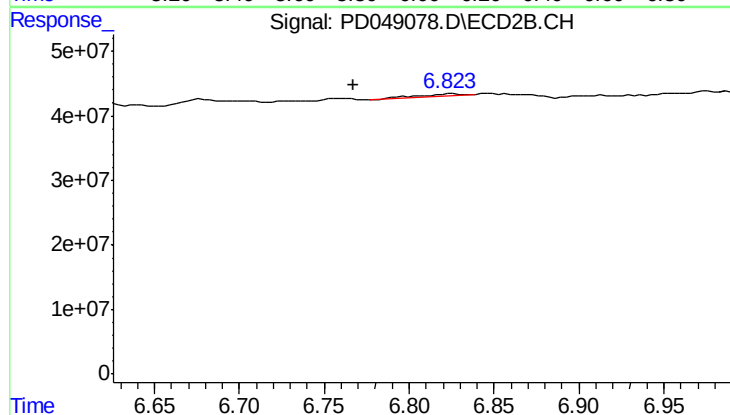
R.T.: 6.825 min
Delta R.T.: -0.026 min
Response: 6657625
Conc: 0.35 ng/ml



#16 4,4'-DDD

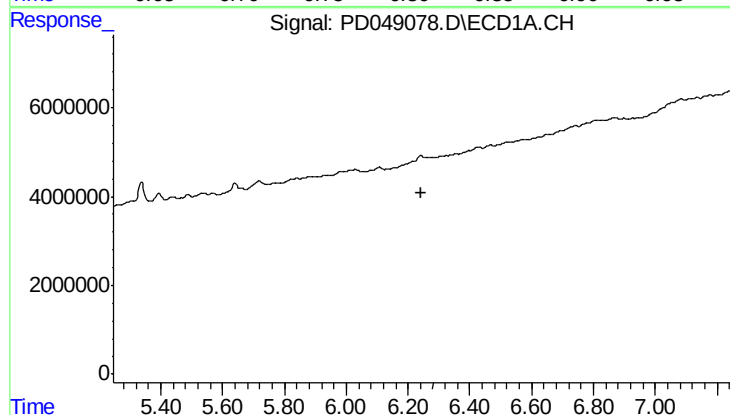
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



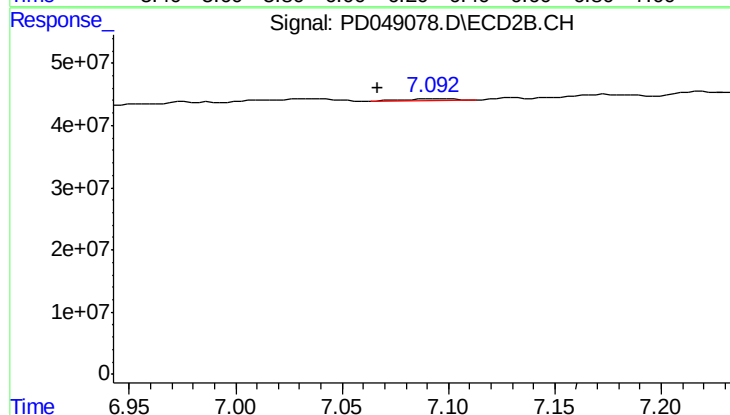
#16 4,4'-DDD

R.T.: 6.825 min
Delta R.T.: 0.058 min
Response: 6657625
Conc: 0.44 ng/ml



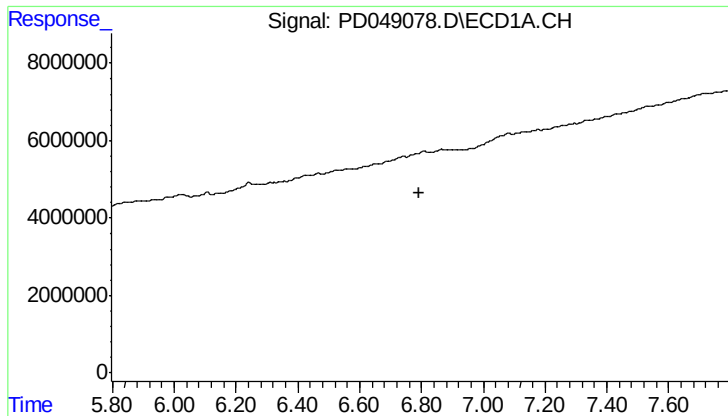
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

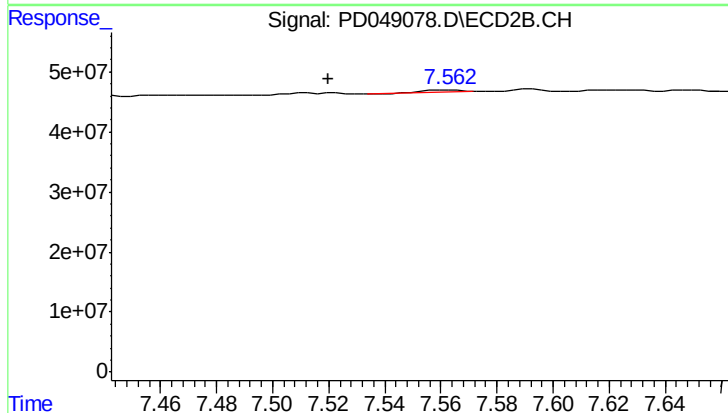
R.T.: 7.093 min
Delta R.T.: 0.027 min
Response: 5454986
Conc: 0.34 ng/ml



#20 Methoxychlor

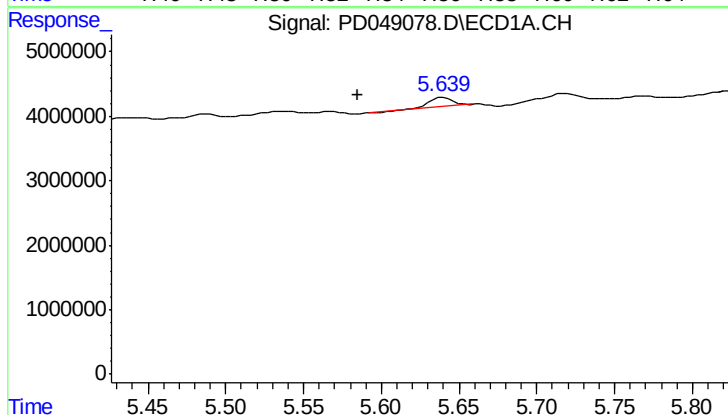
R.T.: 6.741 min
Delta R.T.: -0.053 min
Response: -1495627
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



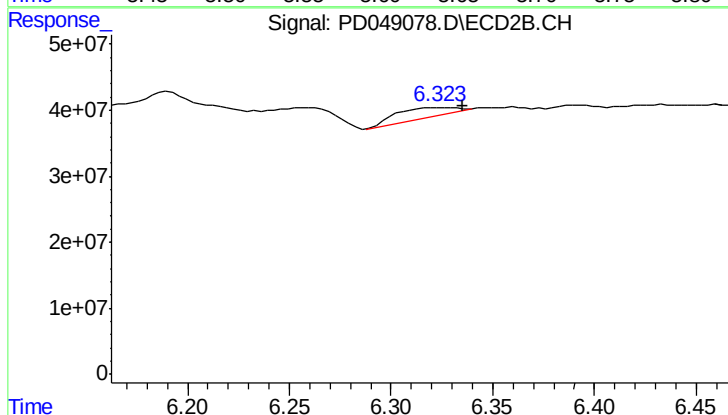
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.044 min
Response: 3053246
Conc: 0.45 ng/ml



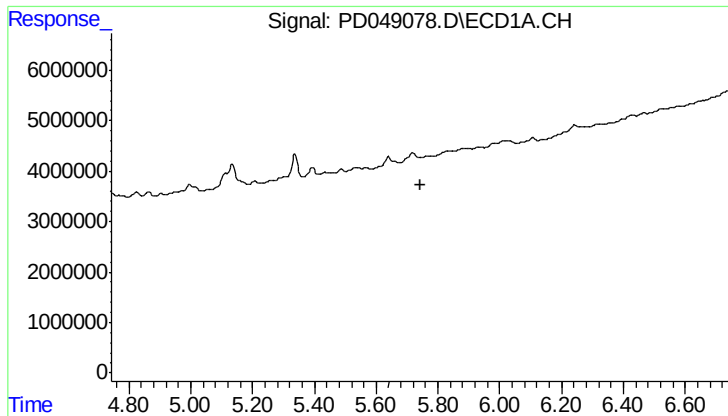
#22 Toxaphene-1

R.T.: 5.640 min
Delta R.T.: 0.055 min
Response: 1516528
Conc: 159.11 ng/ml



#22 Toxaphene-1

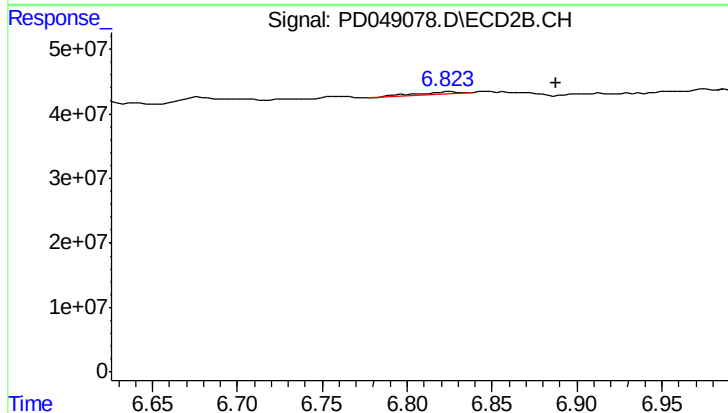
R.T.: 6.325 min
Delta R.T.: -0.010 min
Response: 26933020
Conc: 273.83 ng/ml



#23 Toxaphene-2

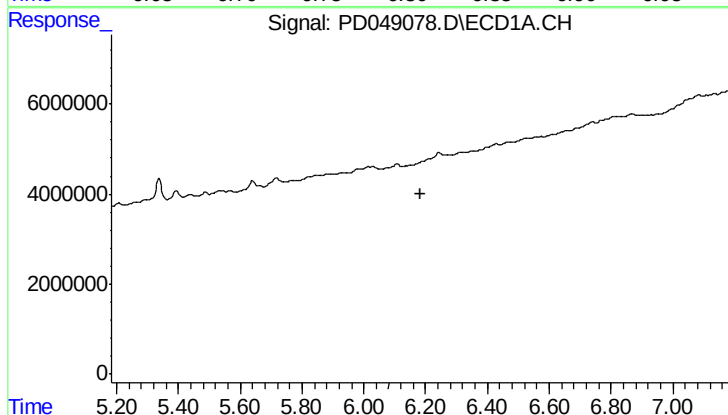
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



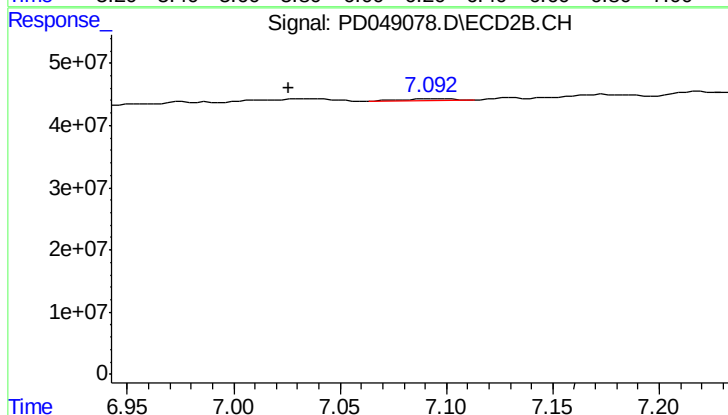
#23 Toxaphene-2

R.T.: 6.825 min
Delta R.T.: -0.063 min
Response: 6657625
Conc: 11.12 ng/ml



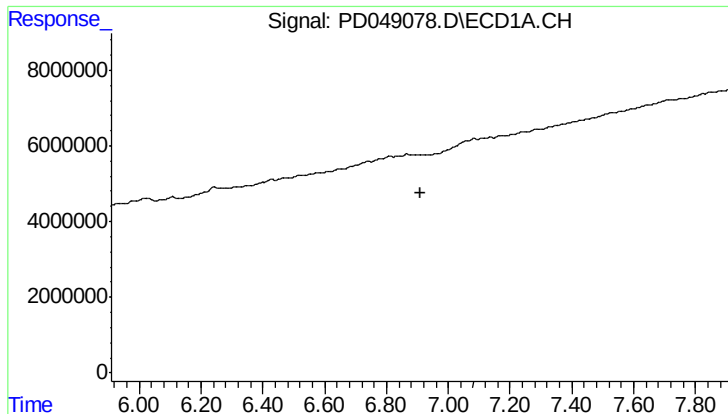
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

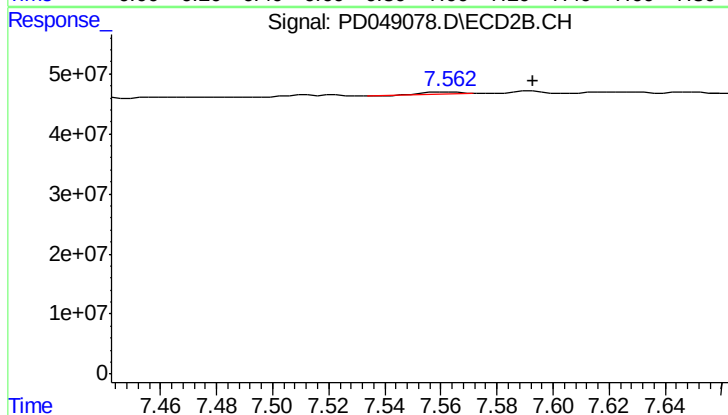
R.T.: 7.093 min
Delta R.T.: 0.068 min
Response: 5454986
Conc: 29.54 ng/ml



#26 Toxaphene-5

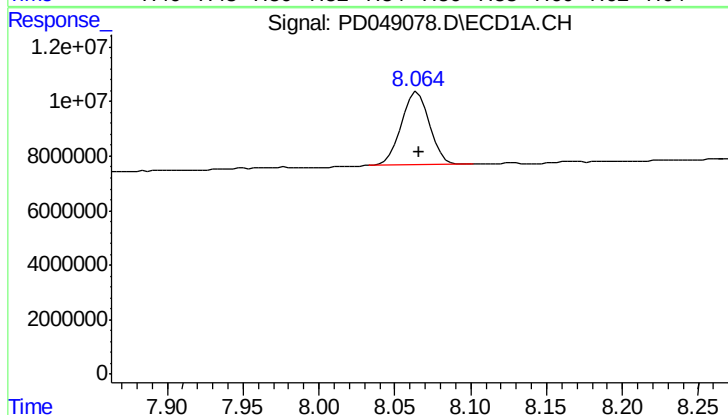
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E0AB0



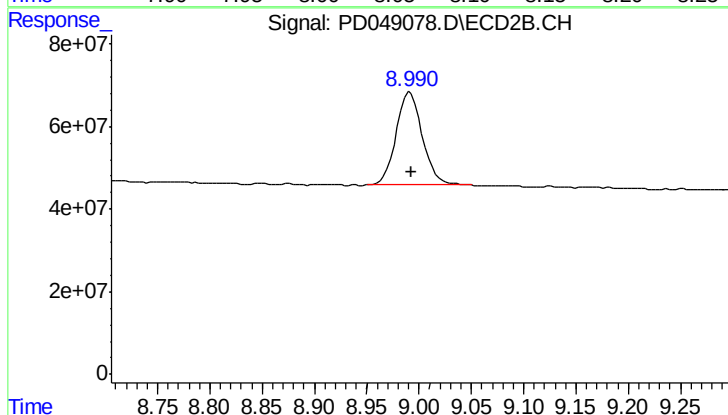
#26 Toxaphene-5

R.T.: 7.564 min
Delta R.T.: -0.029 min
Response: 3053246
Conc: 15.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: -0.001 min
Response: 34626735
Conc: 24.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.001 min
Response: 393446396
Conc: 24.30 ng/ml