

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
 Data File : PD049149.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 19:33
 Operator : AJ\SJ
 Sample : J4792-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 A3Z35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:27:03 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	3.967	13743810	197.5E6	11.260	11.231
27)	SA Decachlor...	8.065	8.992	30454114	329.4E6	21.150	20.349
Target Compounds							
5)	MB Aldrin	0.000	5.463	0	5630655	N.D.	0.227
6)	B beta-BHC	0.000	4.813	0	17769518	N.D.	1.694
7)	B delta-BHC	0.000	4.983	0	32773232	N.D.	1.442
8)	B Heptachlo...	5.105f	5.816	5916258	20229170	3.721	0.927 #
9)	A Endosulfan I	0.000	6.213	0	67452052	N.D.	3.149
10)	B trans-Chl...	0.000	6.074	0	51713502	N.D.	2.232
11)	B cis-Chlor...	0.000	6.074f	0	51713502	N.D.	2.255
12)	B 4,4'-DDE	0.000	6.276	0	51971122	N.D.	2.564
13)	MA Dieldrin	5.618	6.447	7946044	5318371	4.532	0.240 #
14)	MA Endrin	5.935f	6.642	3518552	32667106	2.240	1.834
15)	B Endosulfa...	6.136	6.895f	2896023	62630496	1.918	3.282 #
16)	A 4,4'-DDD	0.000	6.780	0	68975634	N.D.	4.549
17)	MA 4,4'-DDT	6.240	7.042	5221512	49471434	3.537	3.068
18)	B Endrin al...	0.000	7.042f	0	49471434	N.D.	3.328
20)	A Methoxychlor	0.000	7.563f	0	3520958	N.D.	0.514
21)	B Endrin ke...	0.000	7.726f	0	16235328	N.D.	0.981
22)	Toxaphene-1	5.618	6.326	7946044	31526001	833.659	320.522 #
23)	Toxaphene-2	5.745	6.895	6317916	62630496	615.804	104.609 #
24)	Toxaphene-3	6.136	7.042	2896023	49471434	110.115	267.865 #
25)	Toxaphene-4	0.000	7.294	0	37089635	N.D.	316.084
26)	Toxaphene-5	0.000	7.563	0	3520958	N.D.	18.098

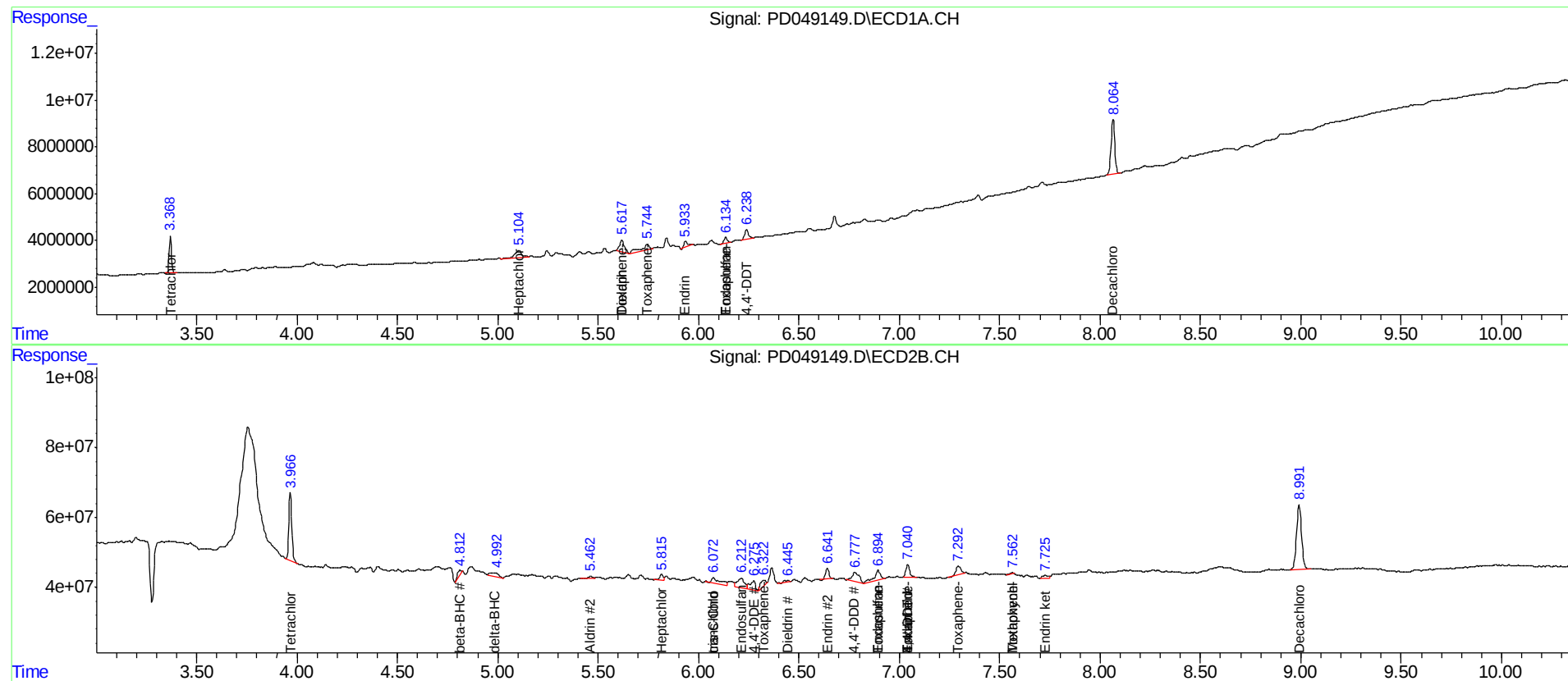
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

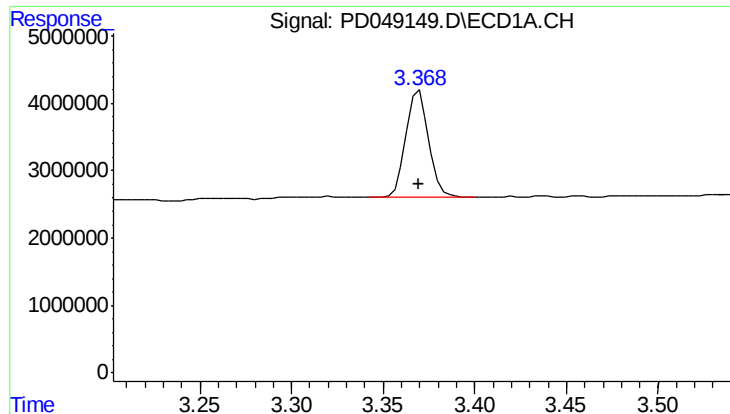
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091118\
Data File : PD049149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 19:33
Operator : AJ\SJ
Sample : J4792-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
A3Z35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:27:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 2018
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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

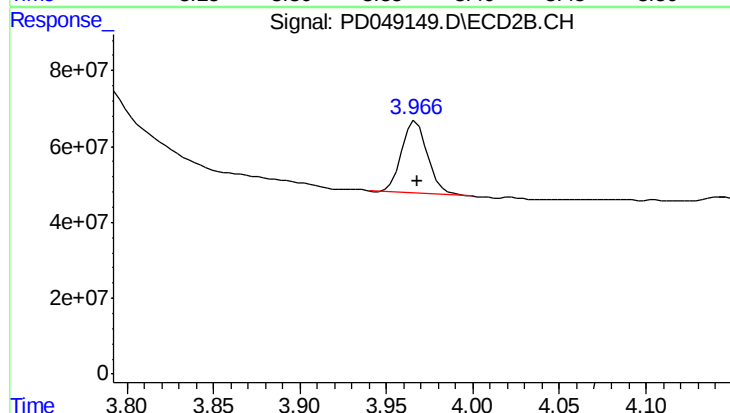




#1 Tetrachloro-m-xylene

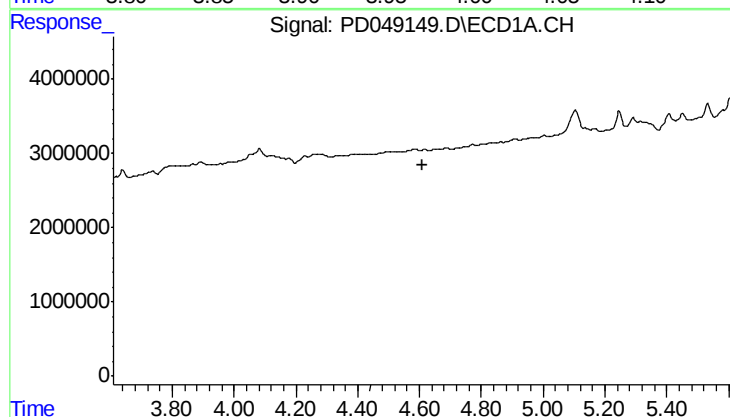
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 13743810
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z35



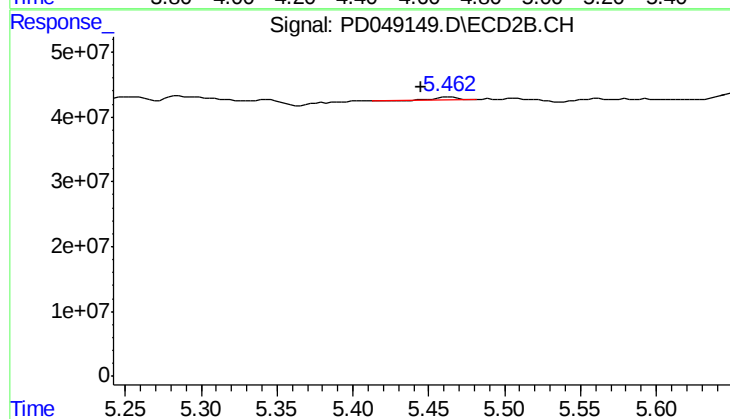
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 197470435
Conc: 11.23 ng/ml



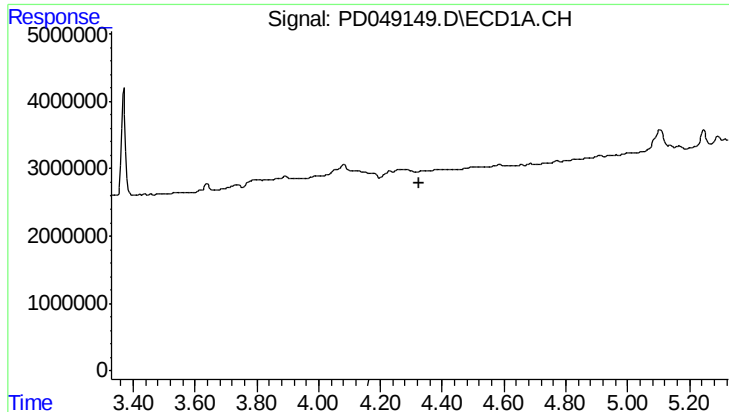
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.609 min
Response: 0
Conc: N.D.



#5 Aldrin

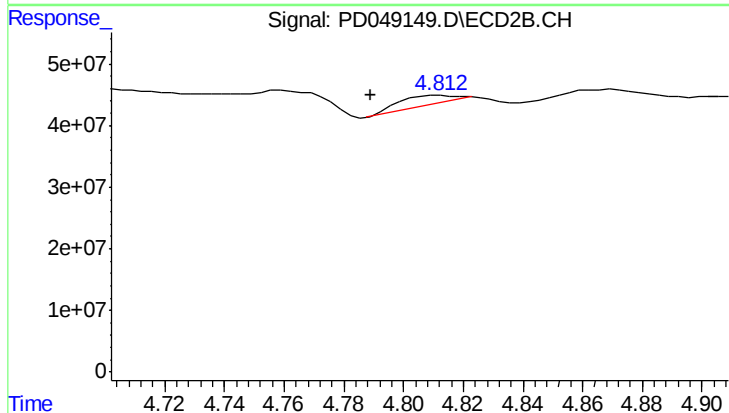
R.T.: 5.463 min
Delta R.T.: 0.018 min
Response: 5630655
Conc: 0.23 ng/ml



#6 beta-BHC

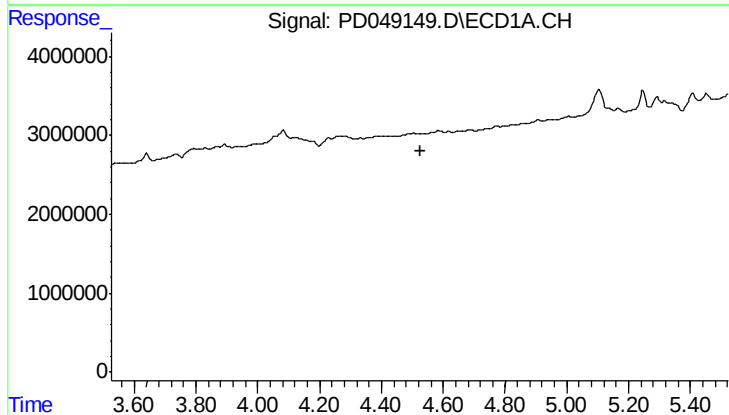
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



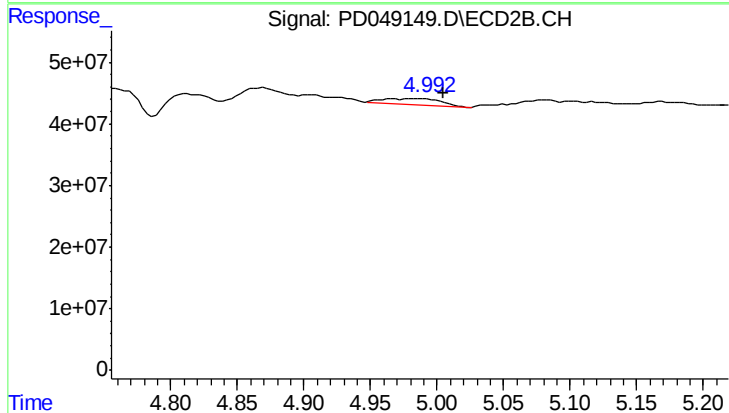
#6 beta-BHC

R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 17769518
Conc: 1.69 ng/ml



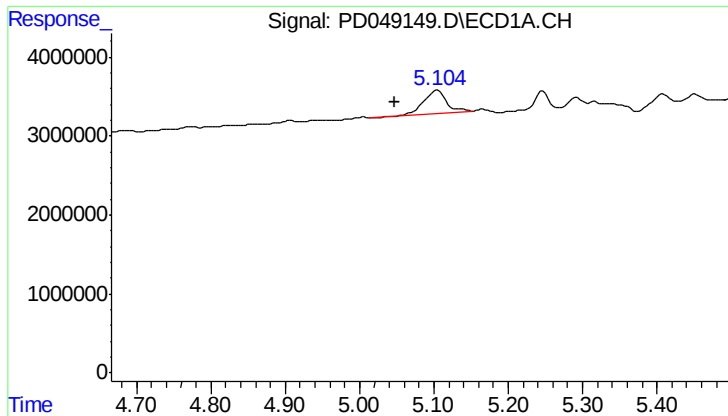
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#7 delta-BHC

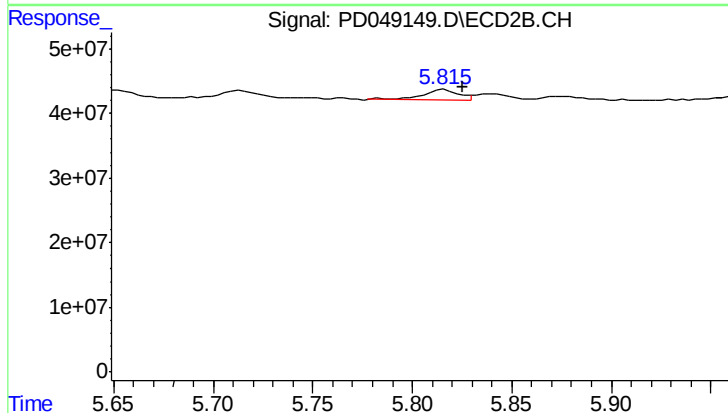
R.T.: 4.983 min
Delta R.T.: -0.022 min
Response: 32773232
Conc: 1.44 ng/ml



#8 Heptachlor epoxide

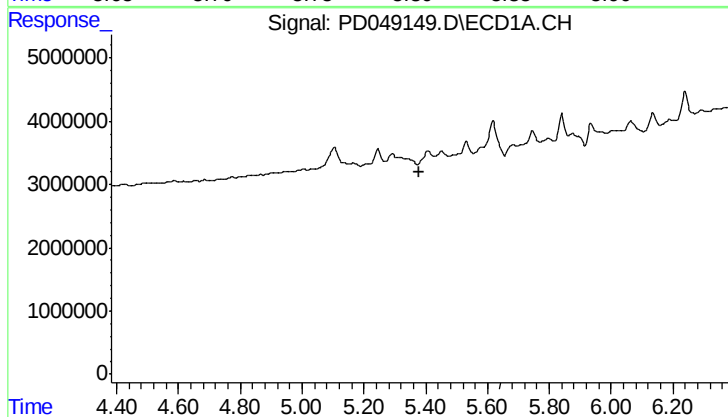
R.T.: 5.105 min
Delta R.T.: 0.057 min
Response: 5916258
Conc: 3.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z35



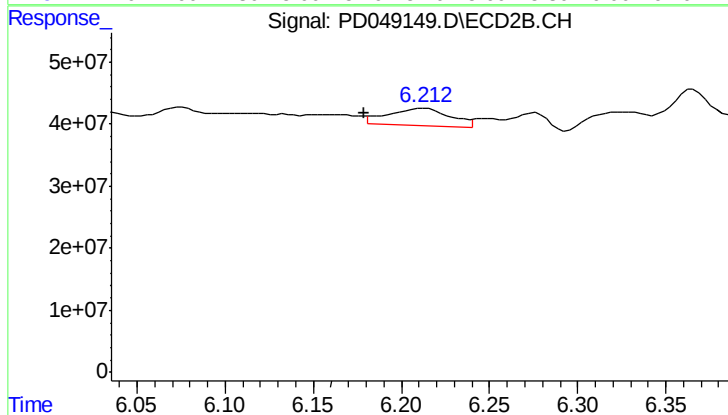
#8 Heptachlor epoxide

R.T.: 5.816 min
Delta R.T.: -0.009 min
Response: 20229170
Conc: 0.93 ng/ml



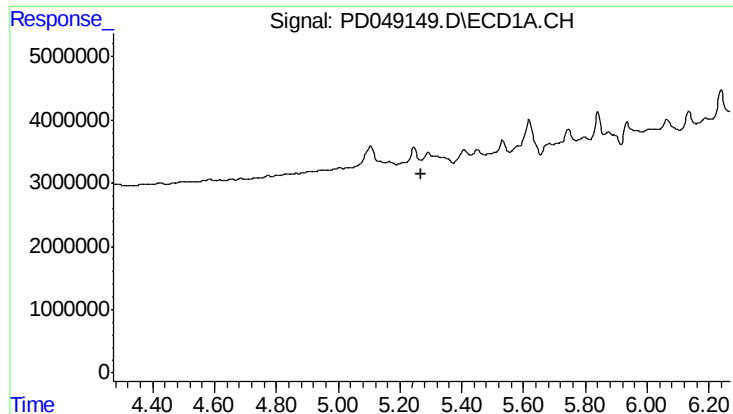
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.



#9 Endosulfan I

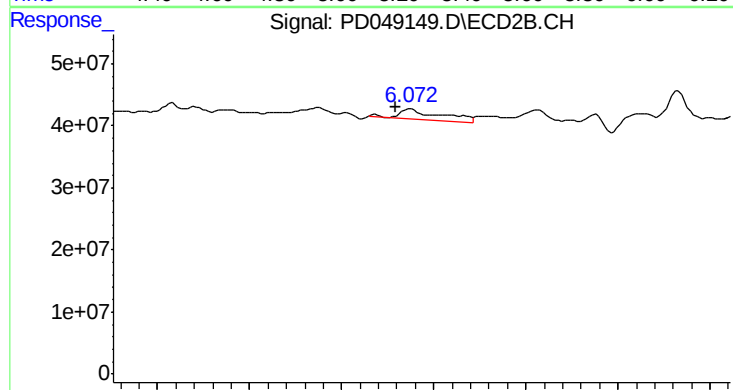
R.T.: 6.213 min
Delta R.T.: 0.034 min
Response: 67452052
Conc: 3.15 ng/ml



#10 trans-Chlordane

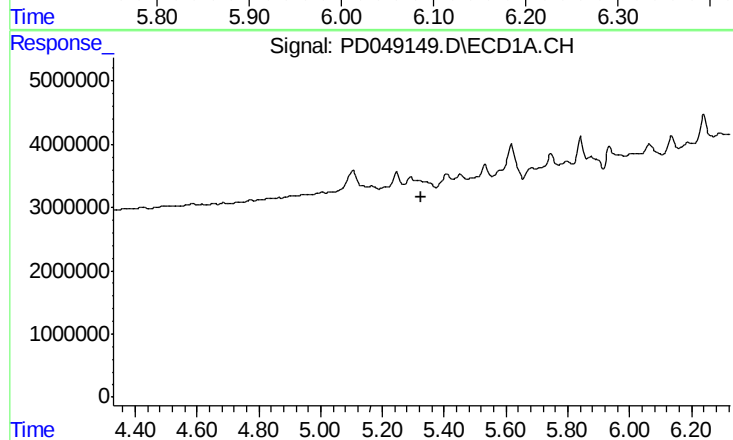
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



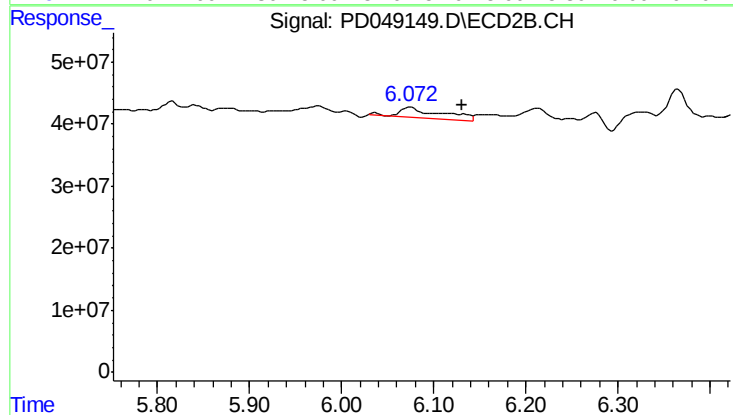
#10 trans-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.016 min
Response: 51713502
Conc: 2.23 ng/ml



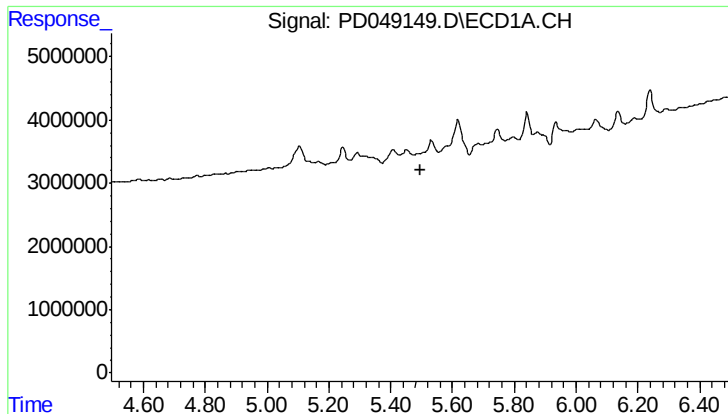
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

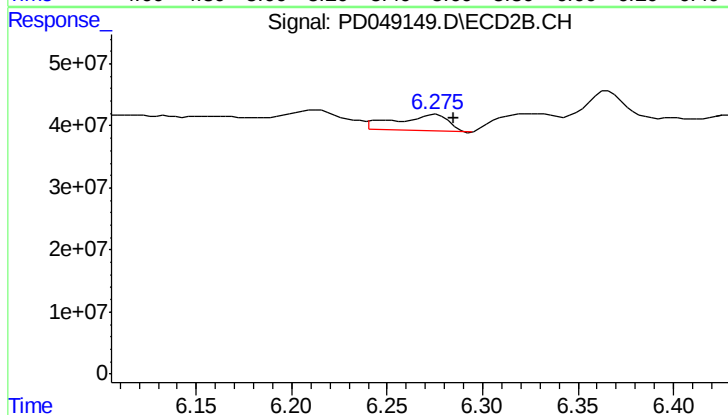
R.T.: 6.074 min
Delta R.T.: -0.057 min
Response: 51713502
Conc: 2.25 ng/ml



#12 4,4'-DDE

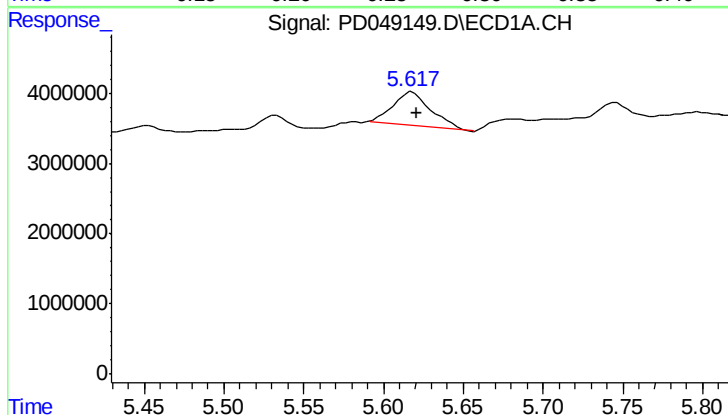
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



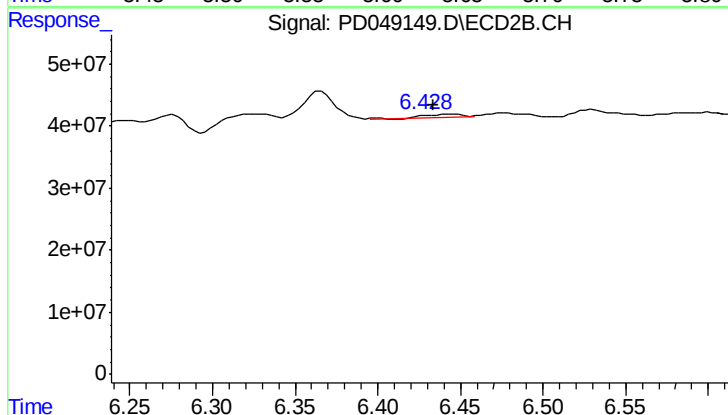
#12 4,4'-DDE

R.T.: 6.276 min
Delta R.T.: -0.009 min
Response: 51971122
Conc: 2.56 ng/ml



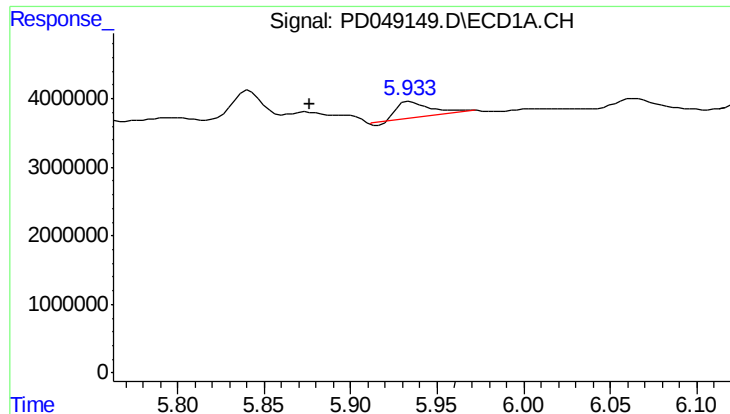
#13 Dieldrin

R.T.: 5.618 min
Delta R.T.: -0.003 min
Response: 7946044
Conc: 4.53 ng/ml



#13 Dieldrin

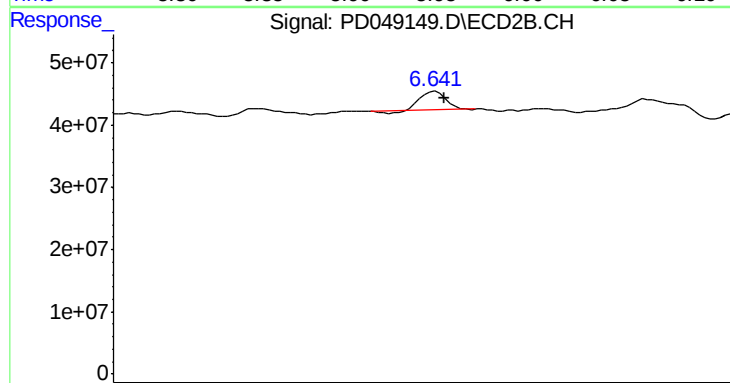
R.T.: 6.447 min
Delta R.T.: 0.013 min
Response: 5318371
Conc: 0.24 ng/ml



#14 Endrin

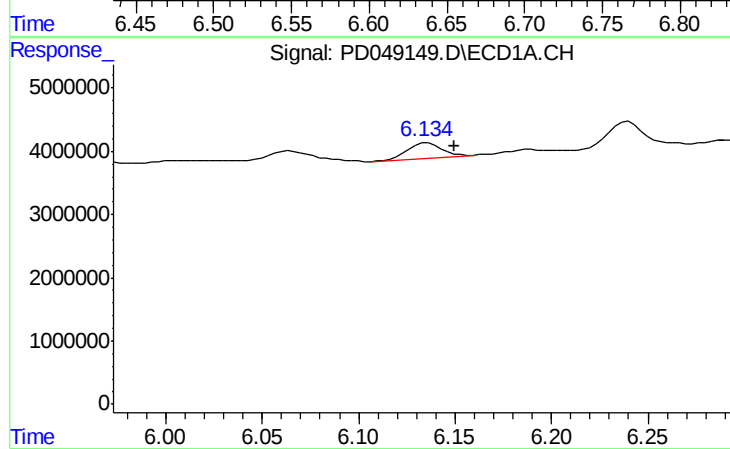
R.T.: 5.935 min
Delta R.T.: 0.058 min
Response: 3518552
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z35



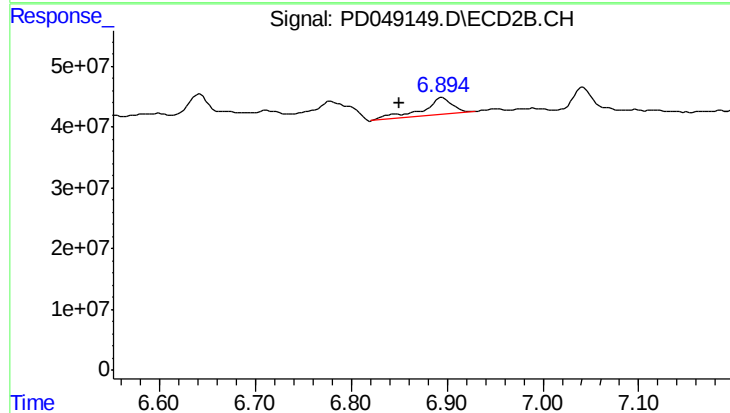
#14 Endrin

R.T.: 6.642 min
Delta R.T.: -0.006 min
Response: 32667106
Conc: 1.83 ng/ml



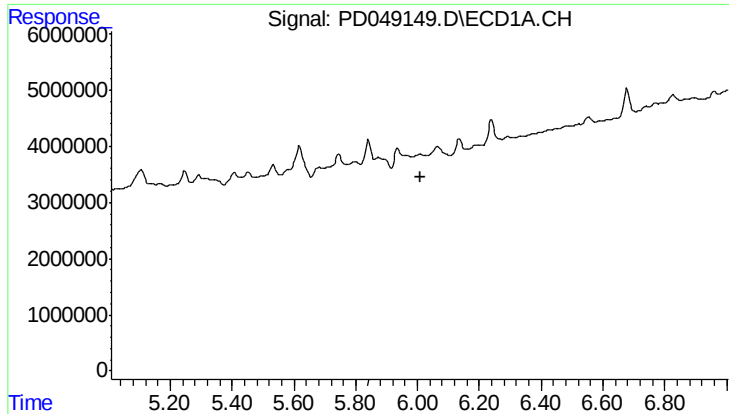
#15 Endosulfan II

R.T.: 6.136 min
Delta R.T.: -0.014 min
Response: 2896023
Conc: 1.92 ng/ml



#15 Endosulfan II

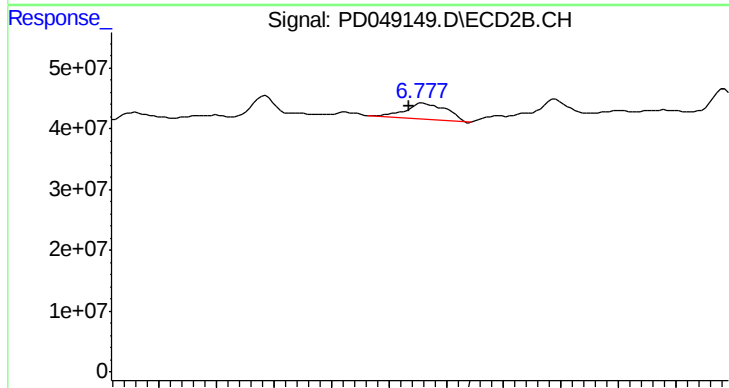
R.T.: 6.895 min
Delta R.T.: 0.044 min
Response: 62630496
Conc: 3.28 ng/ml



#16 4,4'-DDD

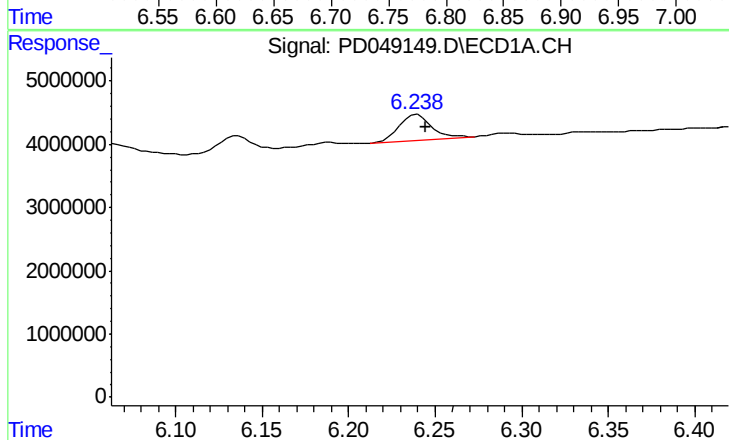
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



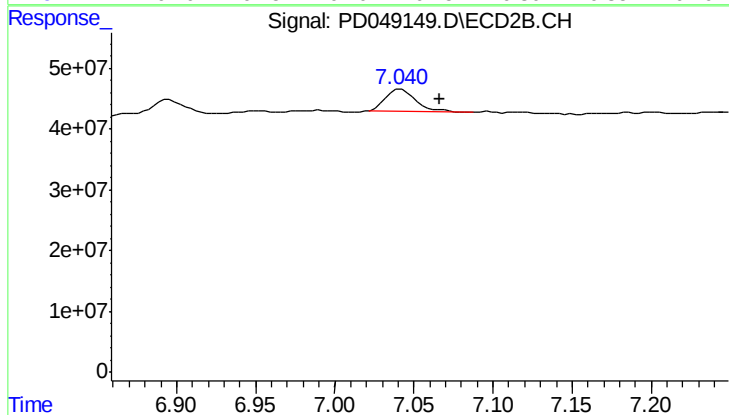
#16 4,4'-DDD

R.T.: 6.780 min
Delta R.T.: 0.012 min
Response: 68975634
Conc: 4.55 ng/ml



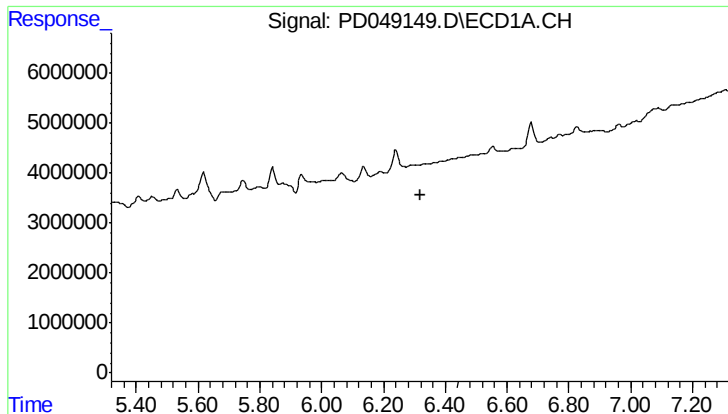
#17 4,4'-DDT

R.T.: 6.240 min
Delta R.T.: -0.005 min
Response: 5221512
Conc: 3.54 ng/ml



#17 4,4'-DDT

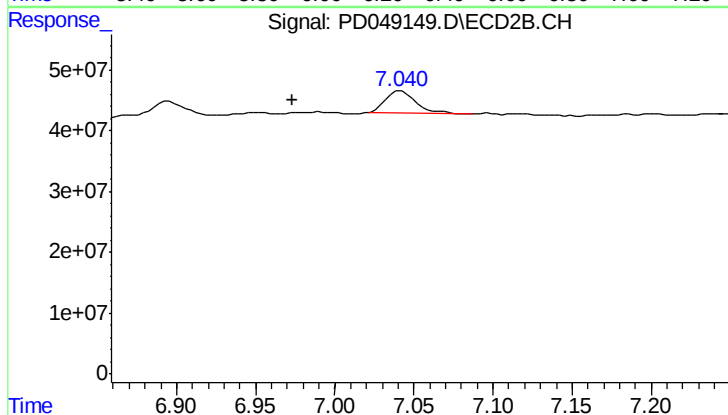
R.T.: 7.042 min
Delta R.T.: -0.025 min
Response: 49471434
Conc: 3.07 ng/ml



#18 Endrin aldehyde

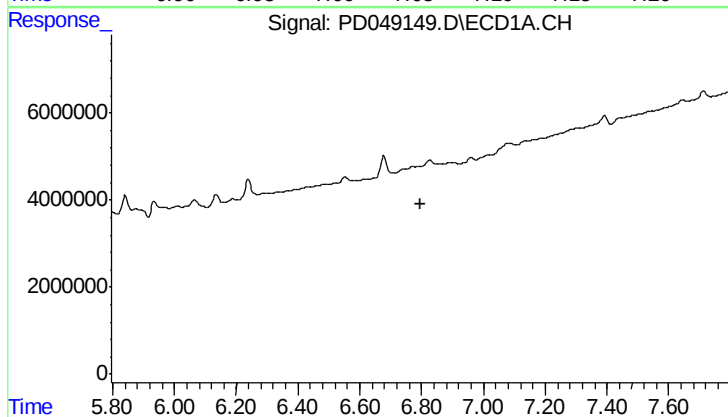
R.T.: 0.000 min
Exp R.T.: 6.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



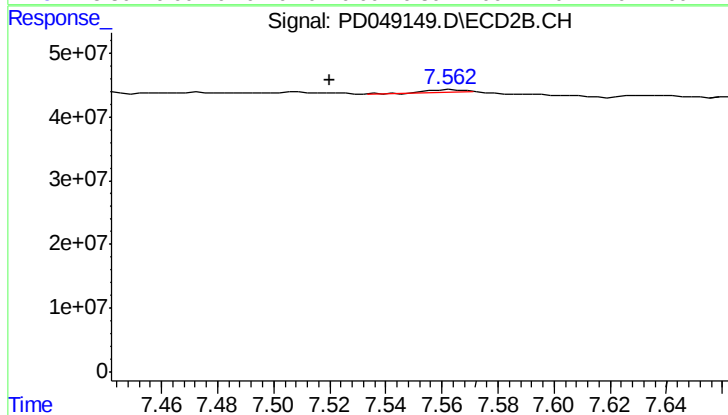
#18 Endrin aldehyde

R.T.: 7.042 min
Delta R.T.: 0.069 min
Response: 49471434
Conc: 3.33 ng/ml



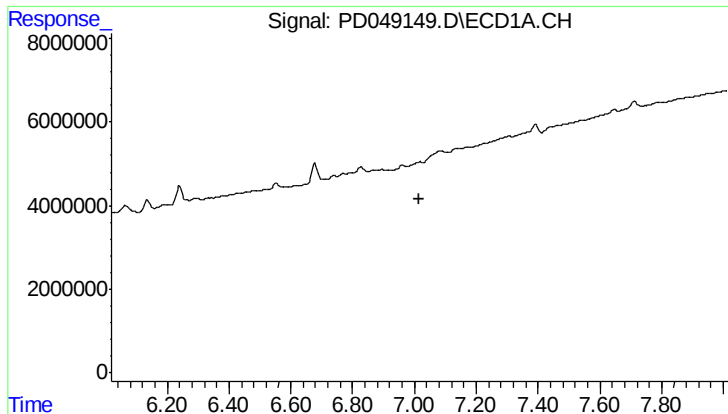
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#20 Methoxychlor

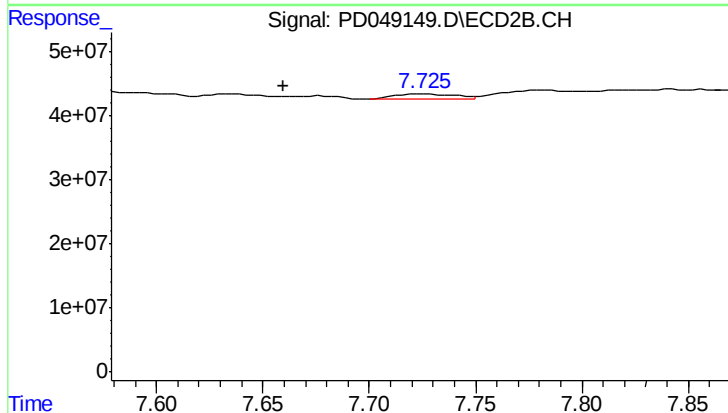
R.T.: 7.563 min
Delta R.T.: 0.043 min
Response: 3520958
Conc: 0.51 ng/ml



#21 Endrin ketone

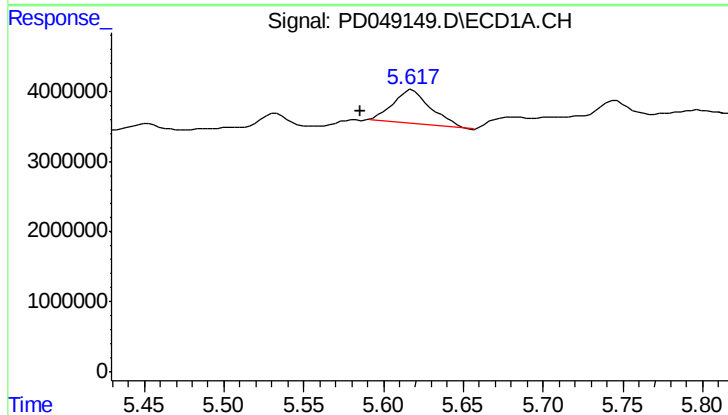
R.T.: 0.000 min
Exp R.T.: 7.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



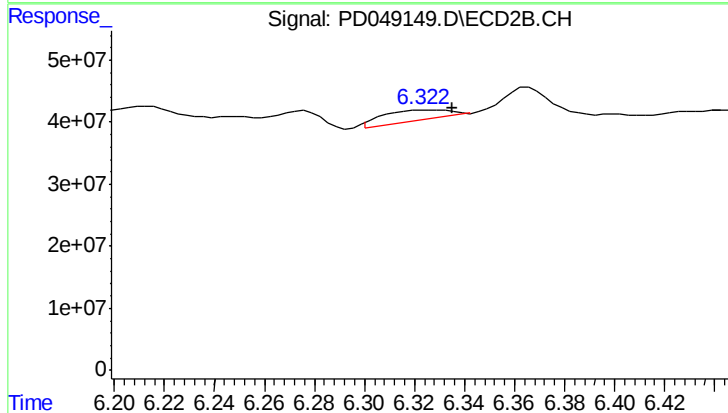
#21 Endrin ketone

R.T.: 7.726 min
Delta R.T.: 0.066 min
Response: 16235328
Conc: 0.98 ng/ml



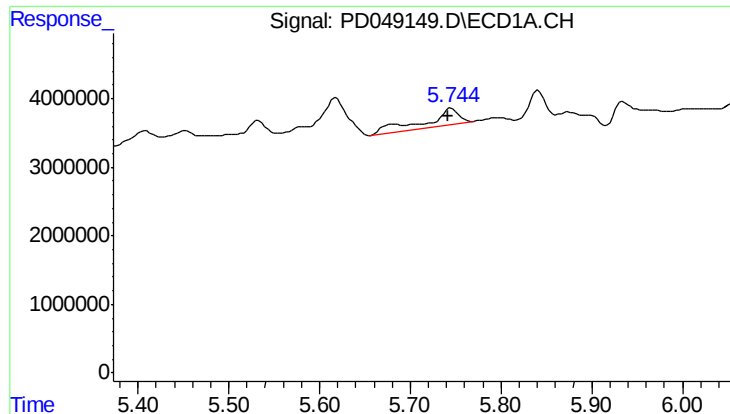
#22 Toxaphene-1

R.T.: 5.618 min
Delta R.T.: 0.033 min
Response: 7946044
Conc: 833.66 ng/ml



#22 Toxaphene-1

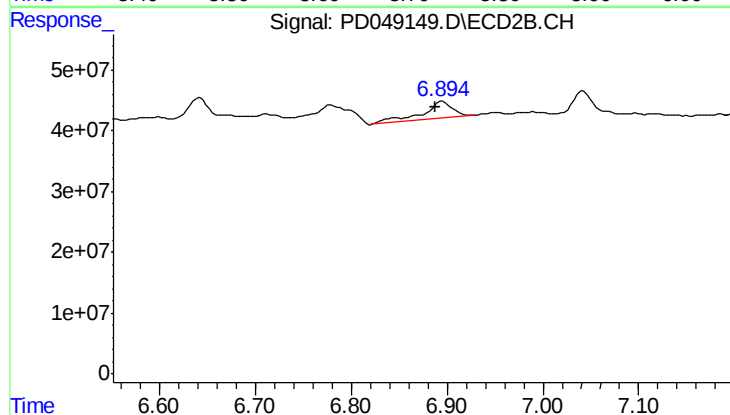
R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 31526001
Conc: 320.52 ng/ml



#23 Toxaphene-2

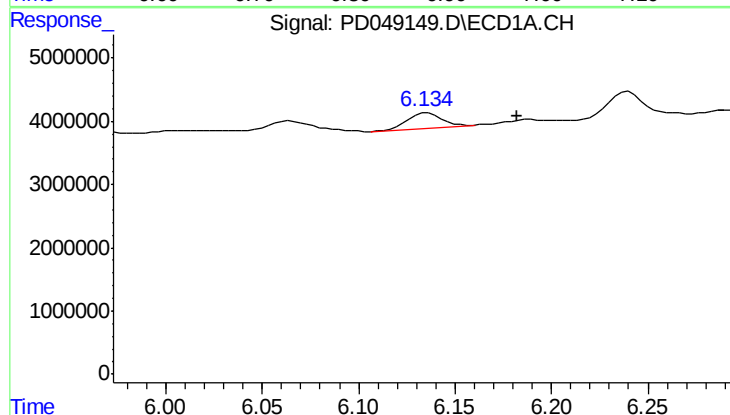
R.T.: 5.745 min
Delta R.T.: 0.003 min
Response: 6317916
Conc: 615.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z35



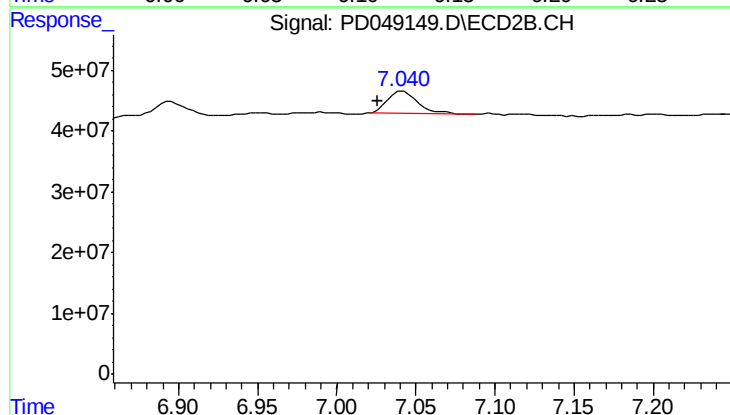
#23 Toxaphene-2

R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 62630496
Conc: 104.61 ng/ml



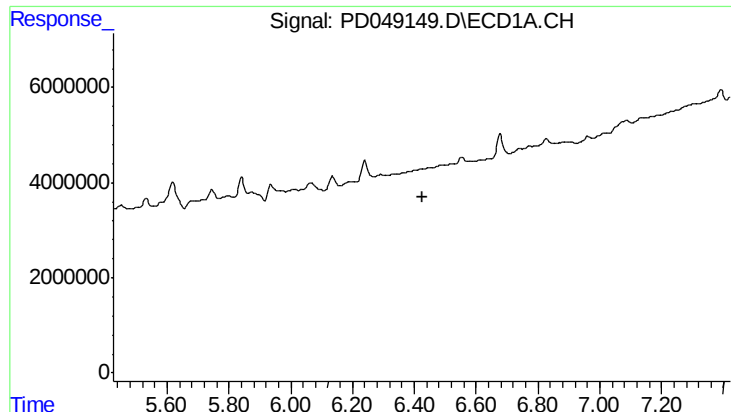
#24 Toxaphene-3

R.T.: 6.136 min
Delta R.T.: -0.047 min
Response: 2896023
Conc: 110.11 ng/ml



#24 Toxaphene-3

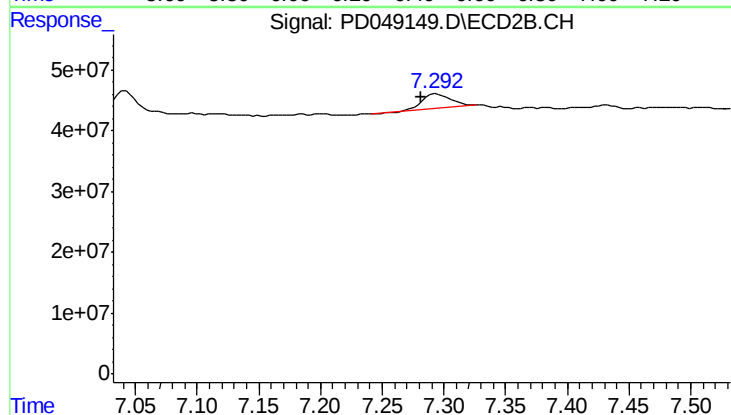
R.T.: 7.042 min
Delta R.T.: 0.016 min
Response: 49471434
Conc: 267.86 ng/ml



#25 Toxaphene-4

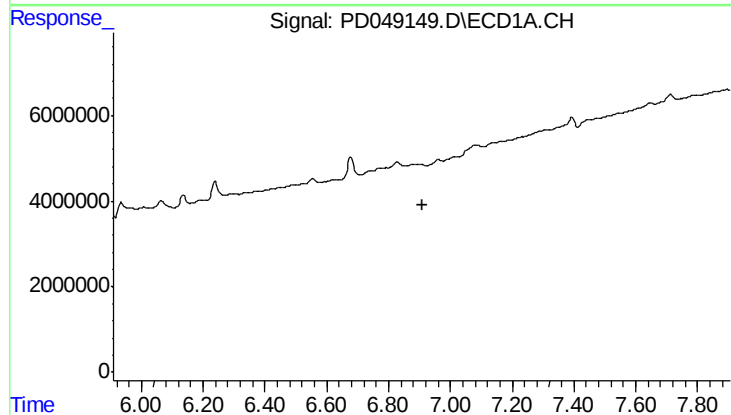
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
A3Z35



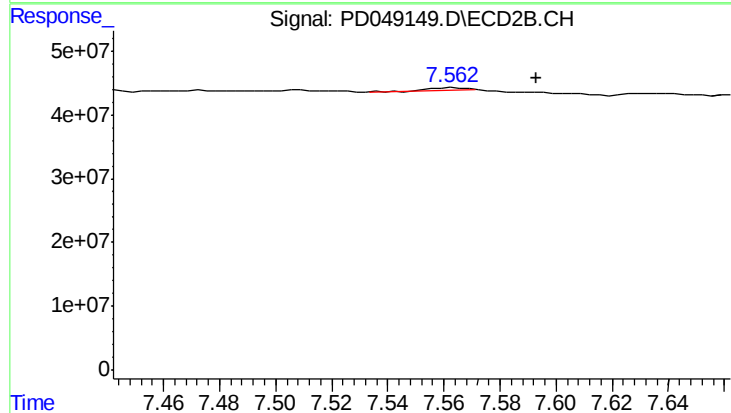
#25 Toxaphene-4

R.T.: 7.294 min
Delta R.T.: 0.012 min
Response: 37089635
Conc: 316.08 ng/ml



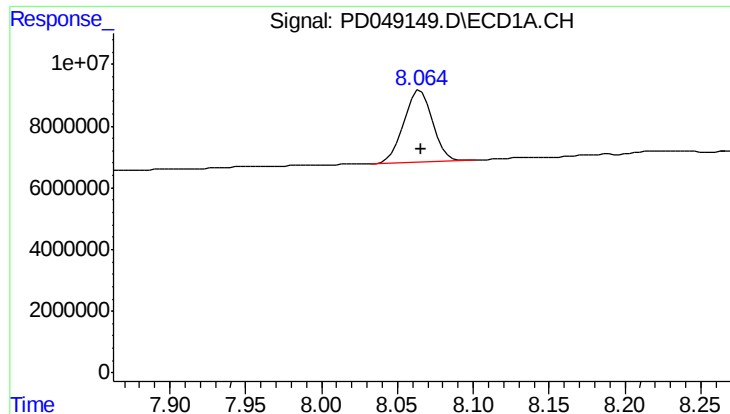
#26 Toxaphene-5

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



#26 Toxaphene-5

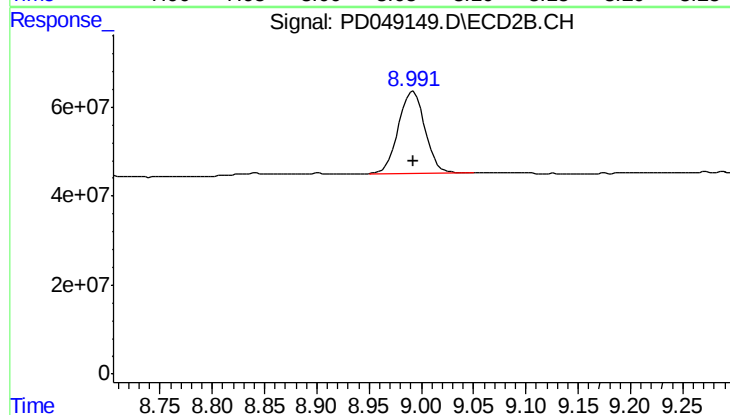
R.T.: 7.563 min
Delta R.T.: -0.030 min
Response: 3520958
Conc: 18.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 30454114
Conc: 21.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
A3Z35



#27 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.000 min
Response: 329422548
Conc: 20.35 ng/ml