

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
 Data File : PD059348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 15:11
 Operator : DD\AJ
 Sample : PIBLK18
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:23:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 25 05:12:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

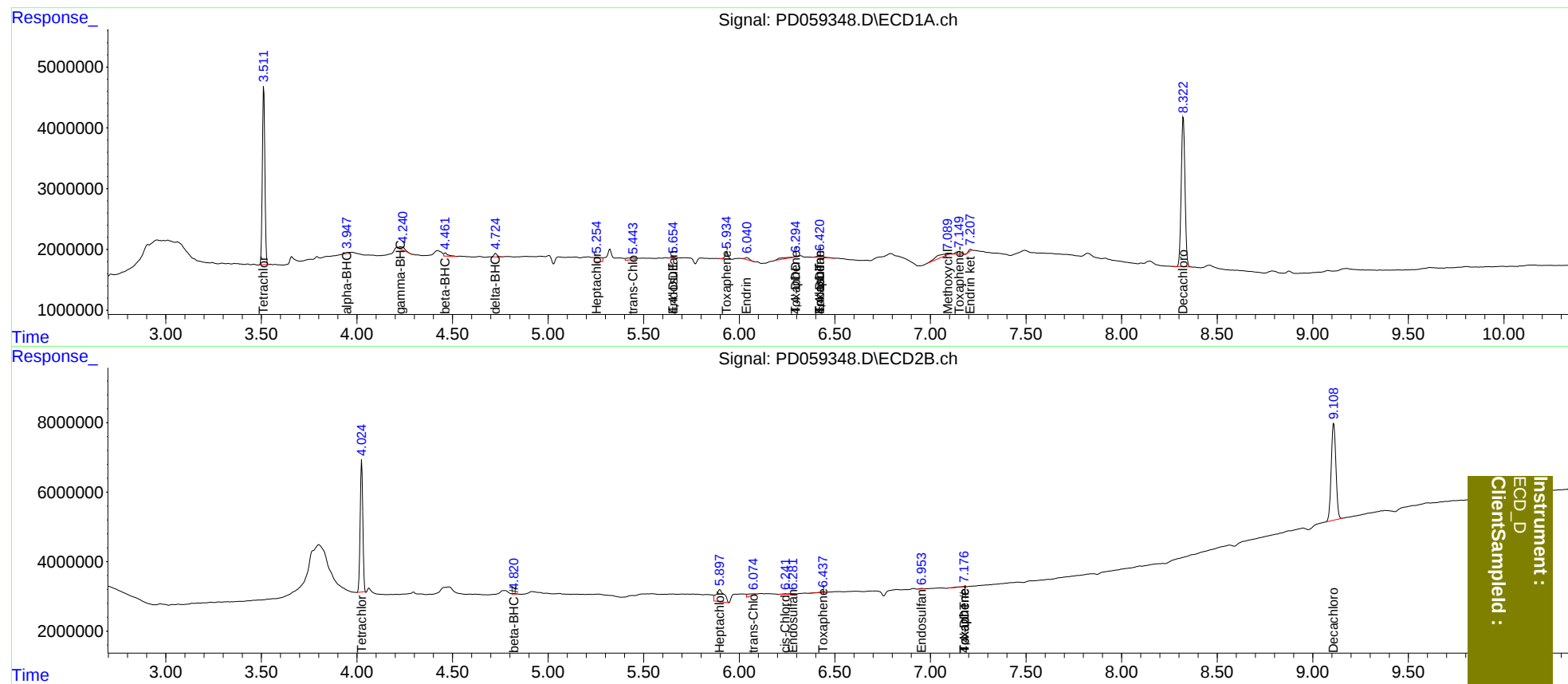
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.025	26947465	36442399	21.483	21.657
27)	SA Decachlor...	8.323	9.110	33626284	47851333	39.848	42.035
Target Compounds							
2)	A alpha-BHC	3.950	0.000	294962	0	0.167	N.D. #
3)	MA gamma-BHC...	4.228	0.000	902155	0	0.535	N.D. #
6)	B beta-BHC	4.463f	4.822f	828757	240904	1.074	0.238 #
7)	B delta-BHC	4.726	0.000	655136	0	0.396	N.D. #
8)	B Heptachlo...	5.255	5.899	1896561	9997113	1.326	5.313 #
9)	A Endosulfan I	5.656f	6.283	182304	546419	0.142	0.330 #
10)	B trans-Chl...	5.444f	6.076f	1023501	1498192	0.725	0.822
11)	B cis-Chlor...	0.000	6.242	0	275584	N.D.	0.153
12)	B 4,4'-DDE	5.656f	0.000	182304	0	0.137	N.D. #
13)	MA Dieldrin	0.000	6.505	0	24521	N.D.	<MDL
14)	MA Endrin	6.039f	0.000	541593	0	0.548	N.D. #
15)	B Endosulfa...	6.421f	6.955	937287	202228	0.872	0.142 #
16)	A 4,4'-DDD	6.296f	6.911f	858083	-53918	0.826	N.D. #
17)	MA 4,4'-DDT	6.421f	7.176	937287	449346	0.890	0.404 #
19)	B Endosulfa...	0.000	7.295	0	33322	N.D.	<MDL
20)	A Methoxychlor	7.090f	7.617	1892802	50461	3.839	<MDL #
21)	B Endrin ke...	7.210f	0.000	336314	0	0.312	N.D. #
22)	Toxaphene-1	0.000	6.439	0	454707	N.D.	55.962
23)	Toxaphene-2	5.935	0.000	1353398	0	178.572	N.D. #
24)	Toxaphene-3	6.296	7.176	858083	449346	104.328	35.208 #
25)	Toxaphene-4	6.421	7.176	937287	449346	49.361	13.971 #
26)	Toxaphene-5	7.150	0.000	922114	0	54.112	N.D. #

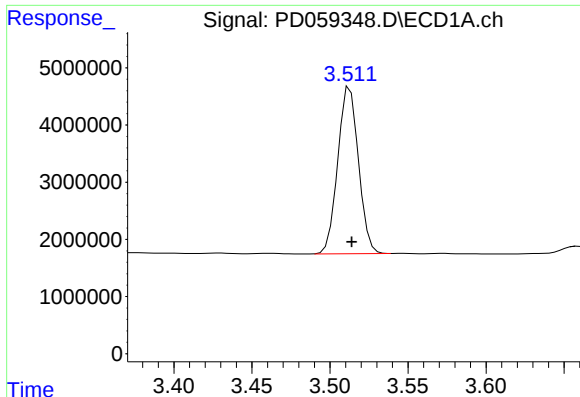
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
Data File : PD059348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2020 15:11
Operator : DD\AJ
Sample : PIBLK18
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:23:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 25 05:12:00 2020
Response via : Initial Calibration
Integrator: ChemStation

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

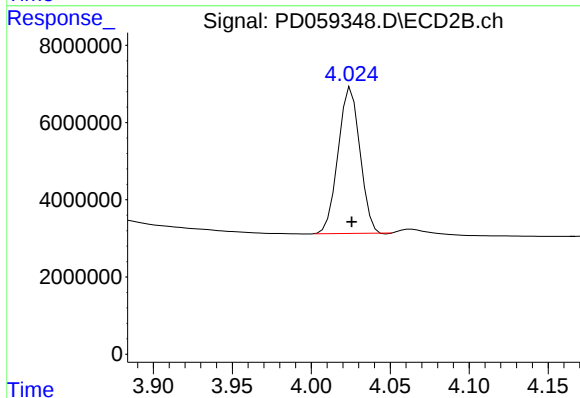




#1 Tetrachloro-m-xylene

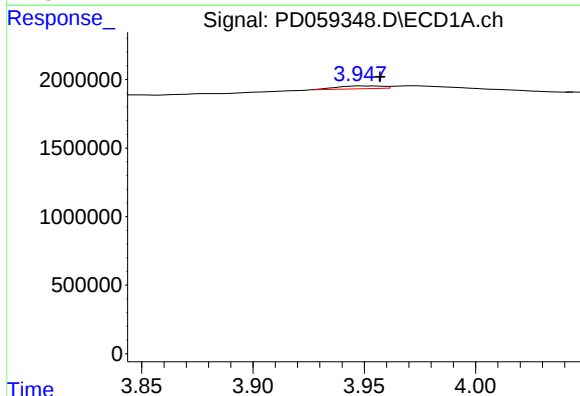
R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 26947465
Conc: 21.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



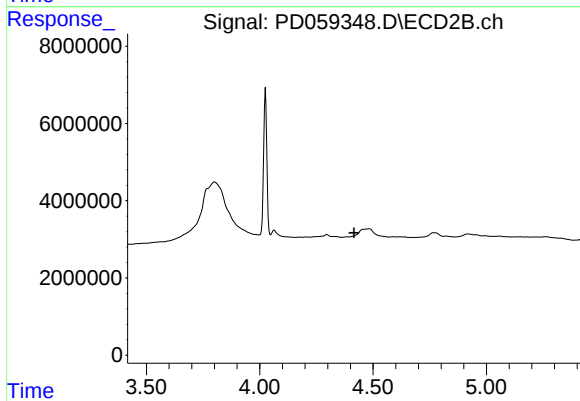
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 36442399
Conc: 21.66 ng/ml



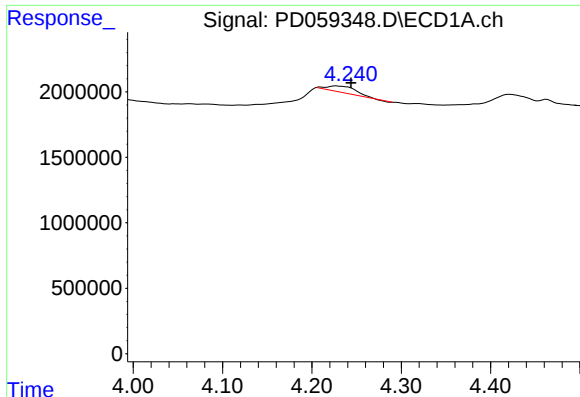
#2 alpha-BHC

R.T.: 3.950 min
Delta R.T.: -0.007 min
Response: 294962
Conc: 0.17 ng/ml



#2 alpha-BHC

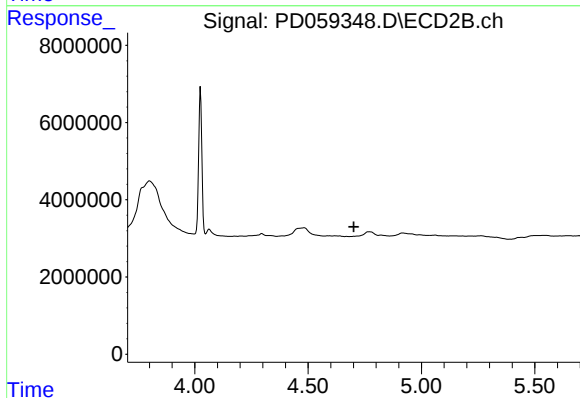
R.T.: 0.000 min
Exp R.T. : 4.416 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

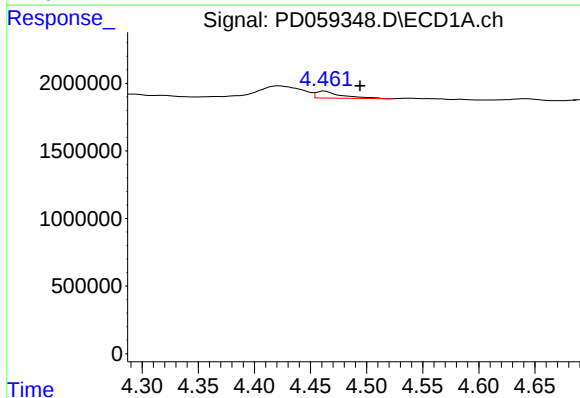
R.T.: 4.228 min
Delta R.T.: -0.016 min
Response: 902155
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



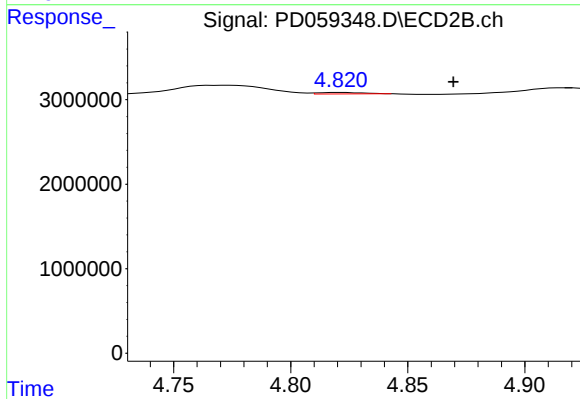
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.702 min
Response: 0
Conc: N.D.



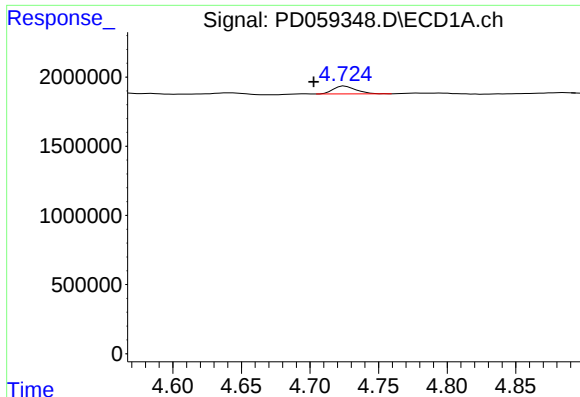
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: -0.031 min
Response: 828757
Conc: 1.07 ng/ml



#6 beta-BHC

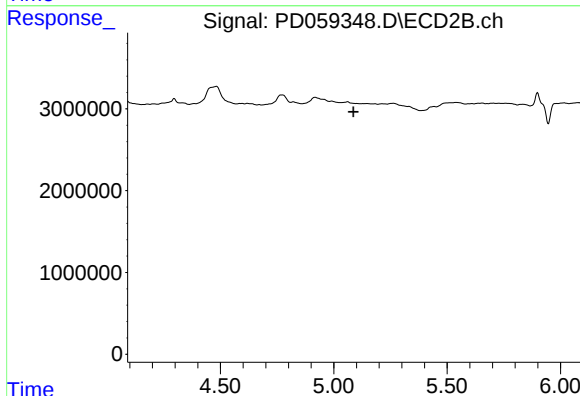
R.T.: 4.822 min
Delta R.T.: -0.047 min
Response: 240904
Conc: 0.24 ng/ml



#7 delta-BHC

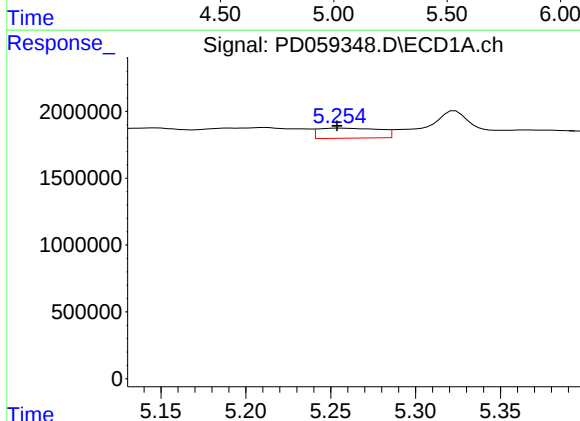
R.T.: 4.726 min
Delta R.T.: 0.023 min
Response: 655136
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



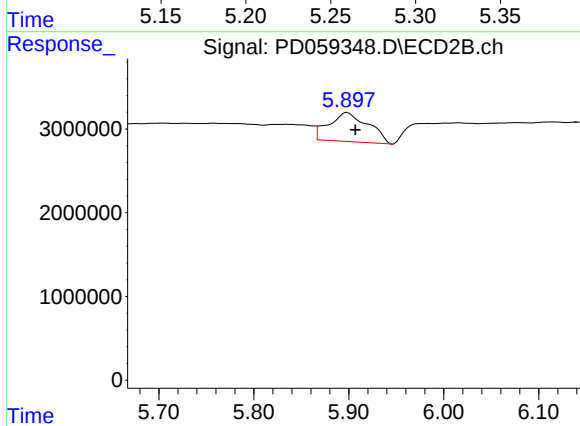
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



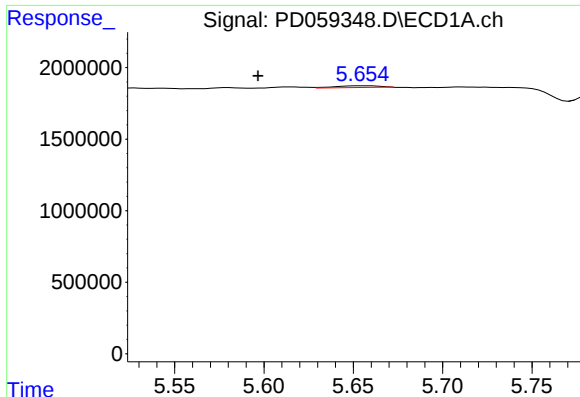
#8 Heptachlor epoxide

R.T.: 5.255 min
Delta R.T.: 0.001 min
Response: 1896561
Conc: 1.33 ng/ml



#8 Heptachlor epoxide

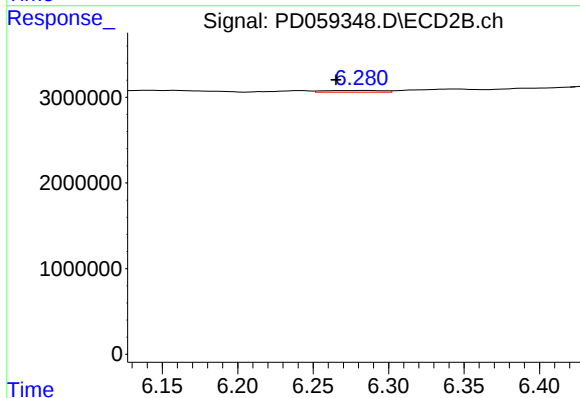
R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 9997113
Conc: 5.31 ng/ml



#9 Endosulfan I

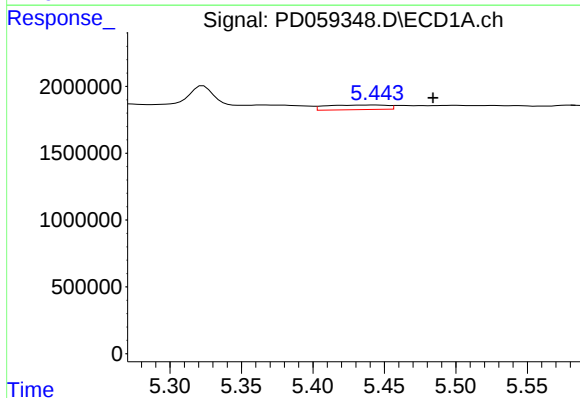
R.T.: 5.656 min
Delta R.T.: 0.059 min
Response: 182304
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



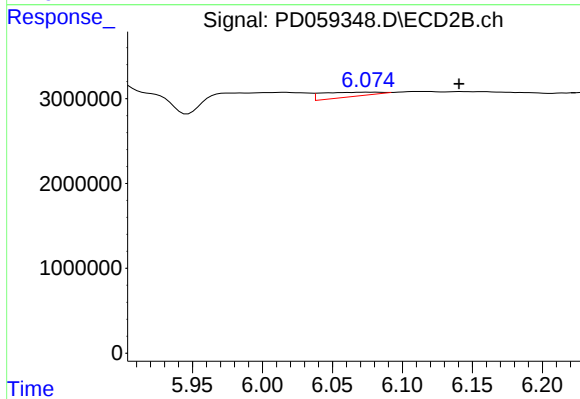
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.017 min
Response: 546419
Conc: 0.33 ng/ml



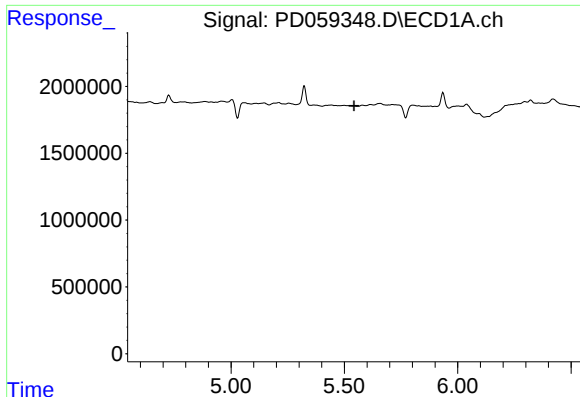
#10 trans-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.040 min
Response: 1023501
Conc: 0.72 ng/ml



#10 trans-Chlordane

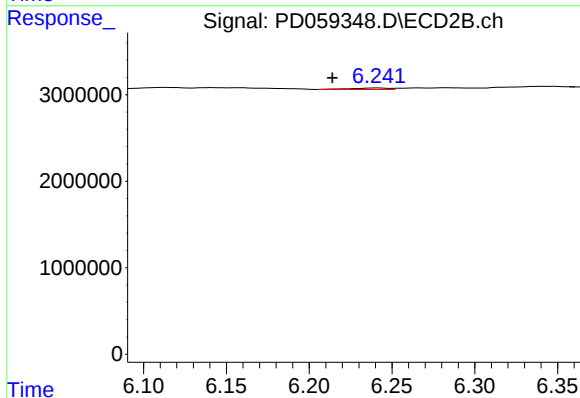
R.T.: 6.076 min
Delta R.T.: -0.065 min
Response: 1498192
Conc: 0.82 ng/ml



#11 cis-Chlordane

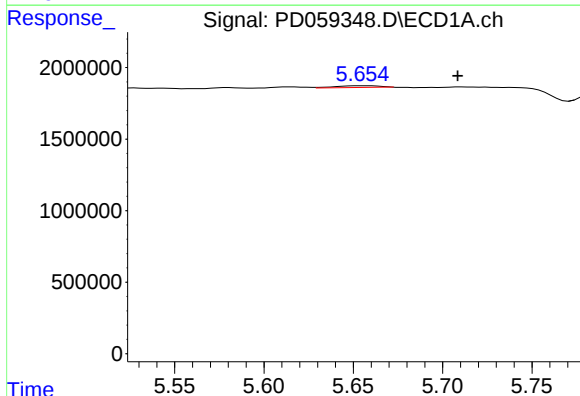
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



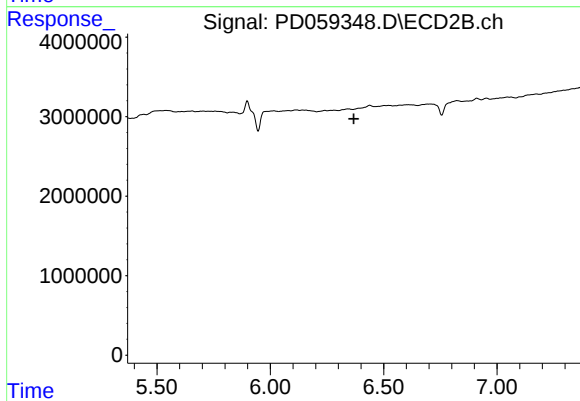
#11 cis-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.028 min
Response: 275584
Conc: 0.15 ng/ml



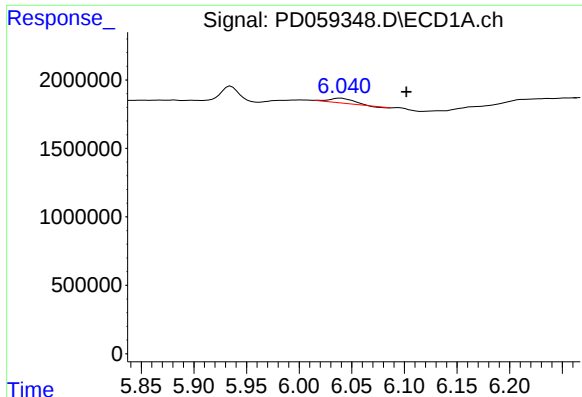
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: -0.053 min
Response: 182304
Conc: 0.14 ng/ml



#12 4,4'-DDE

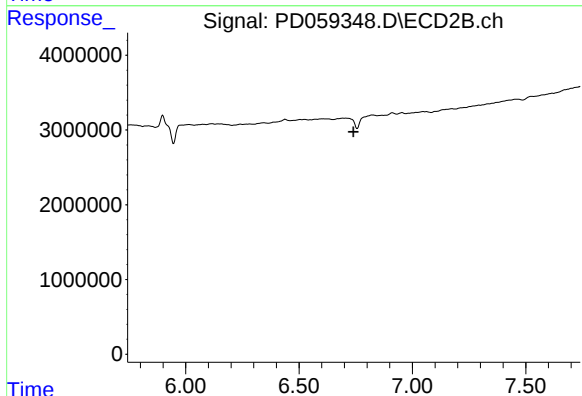
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.



#14 Endrin

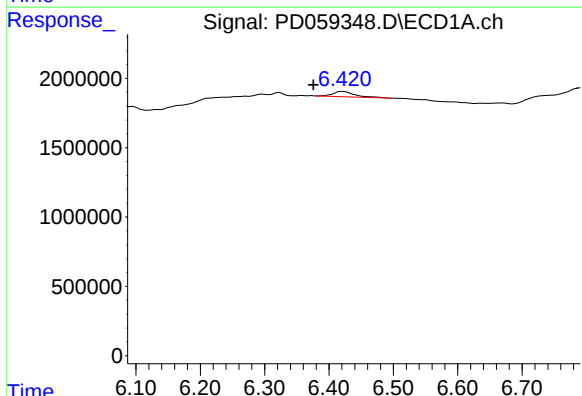
R.T.: 6.039 min
Delta R.T.: -0.063 min
Response: 541593
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



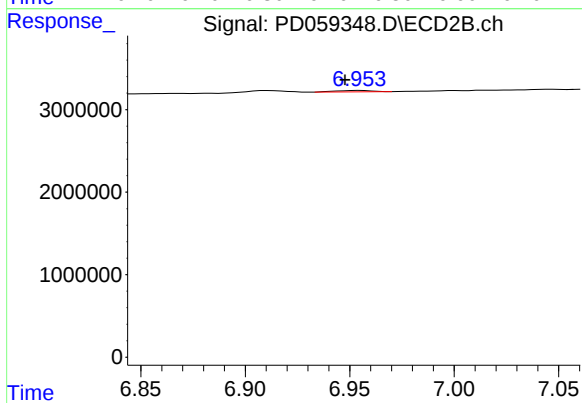
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



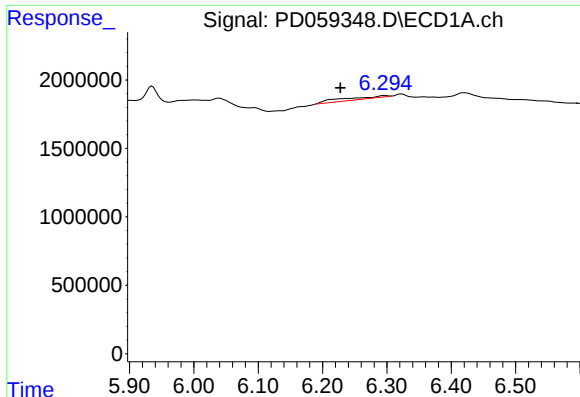
#15 Endosulfan II

R.T.: 6.421 min
Delta R.T.: 0.045 min
Response: 937287
Conc: 0.87 ng/ml



#15 Endosulfan II

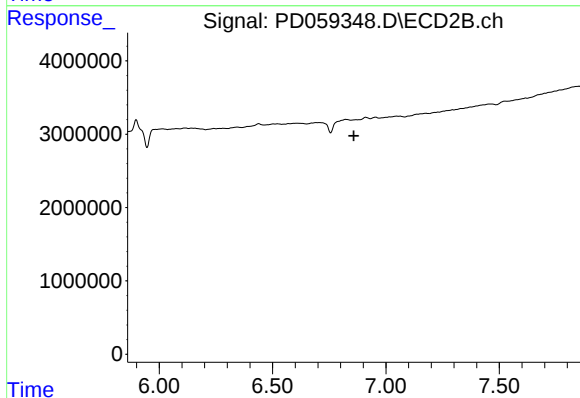
R.T.: 6.955 min
Delta R.T.: 0.007 min
Response: 202228
Conc: 0.14 ng/ml



#16 4,4'-DDD

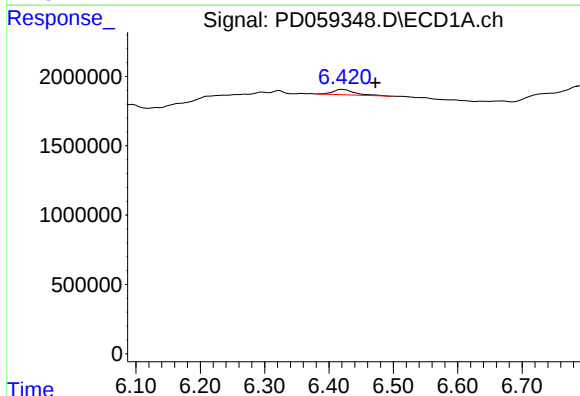
R.T.: 6.296 min
Delta R.T.: 0.069 min
Response: 858083
Conc: 0.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



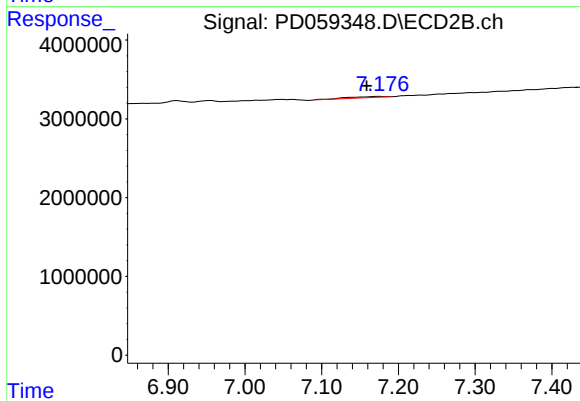
#16 4,4'-DDD

R.T.: 6.911 min
Delta R.T.: 0.052 min
Response: -53918
Conc: N.D.



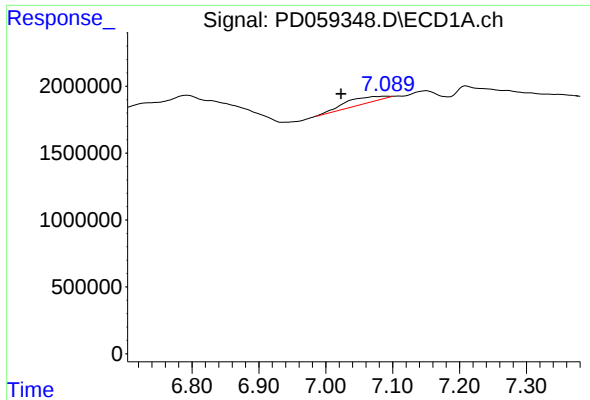
#17 4,4'-DDT

R.T.: 6.421 min
Delta R.T.: -0.051 min
Response: 937287
Conc: 0.89 ng/ml



#17 4,4'-DDT

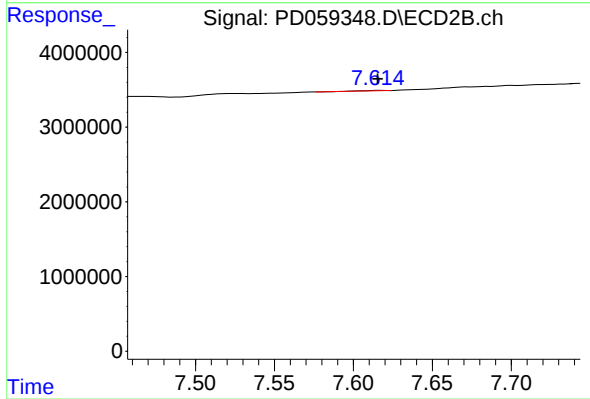
R.T.: 7.176 min
Delta R.T.: 0.017 min
Response: 449346
Conc: 0.40 ng/ml



#20 Methoxychlor

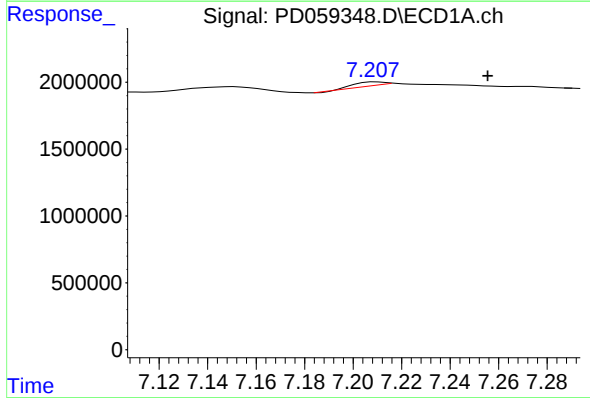
R.T.: 7.090 min
Delta R.T.: 0.067 min
Response: 1892802
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



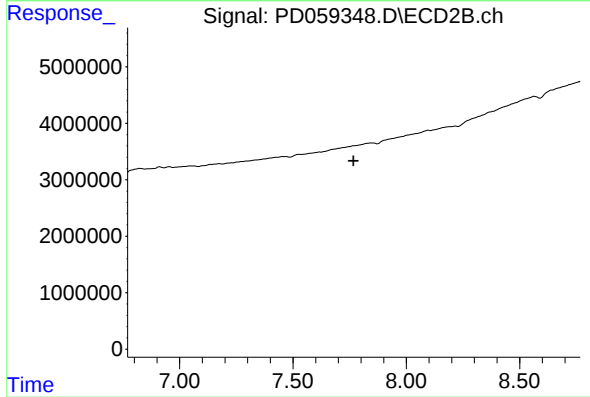
#20 Methoxychlor

R.T.: 7.617 min
Delta R.T.: 0.001 min
Response: 50461
Conc: N.D.



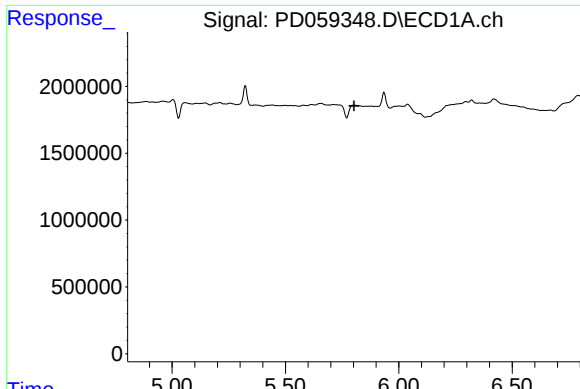
#21 Endrin ketone

R.T.: 7.210 min
Delta R.T.: -0.046 min
Response: 336314
Conc: 0.31 ng/ml



#21 Endrin ketone

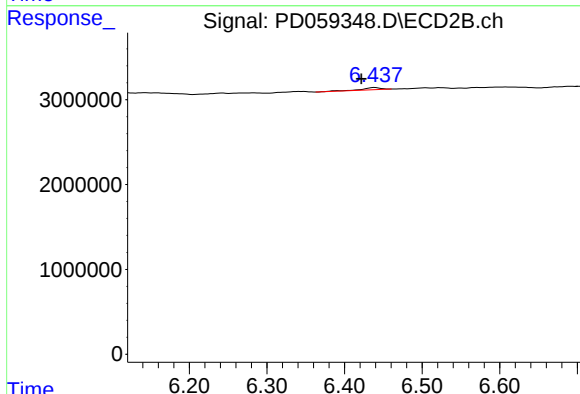
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

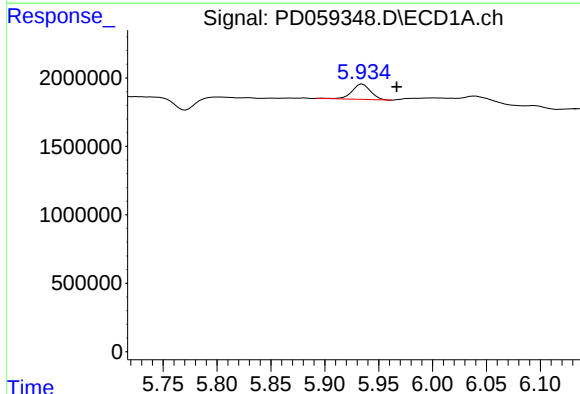
R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



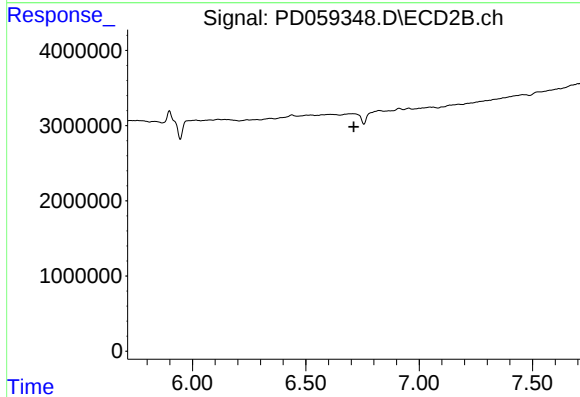
#22 Toxaphene-1

R.T.: 6.439 min
Delta R.T.: 0.017 min
Response: 454707
Conc: 55.96 ng/ml



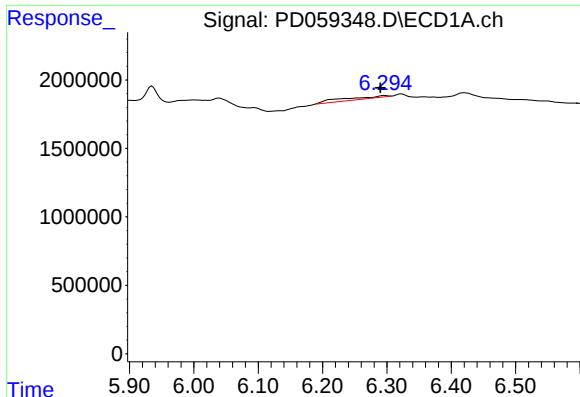
#23 Toxaphene-2

R.T.: 5.935 min
Delta R.T.: -0.032 min
Response: 1353398
Conc: 178.57 ng/ml



#23 Toxaphene-2

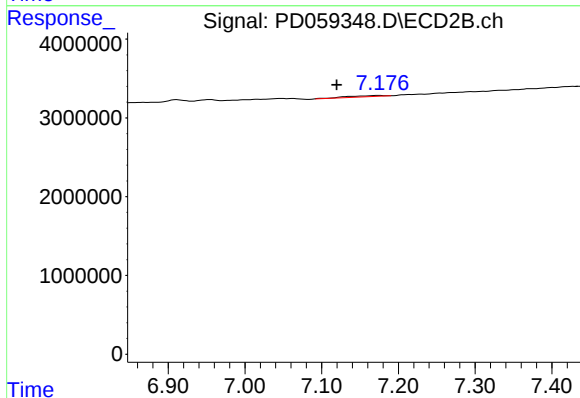
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

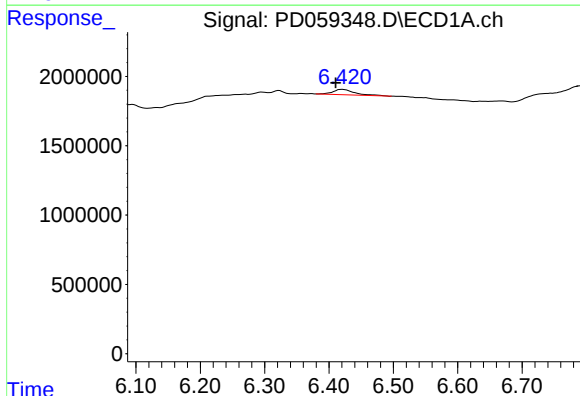
R.T.: 6.296 min
Delta R.T.: 0.006 min
Response: 858083
Conc: 104.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



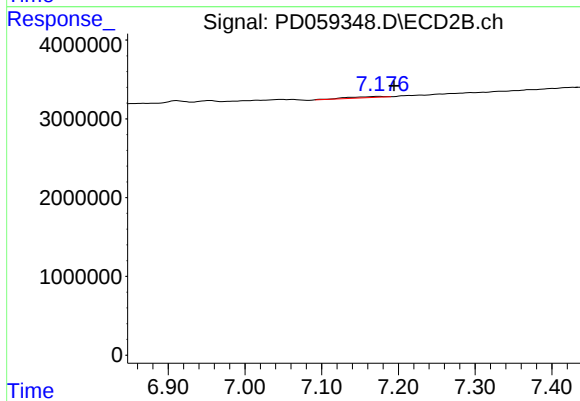
#24 Toxaphene-3

R.T.: 7.176 min
Delta R.T.: 0.057 min
Response: 449346
Conc: 35.21 ng/ml



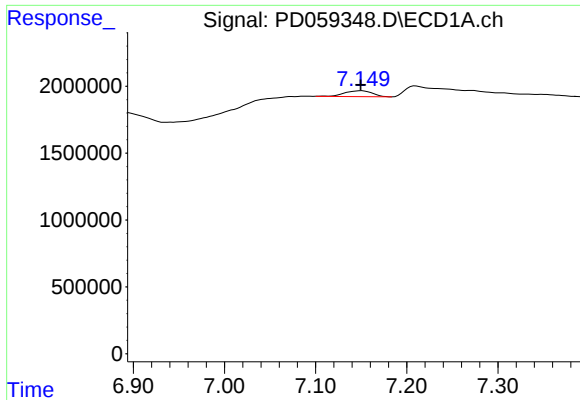
#25 Toxaphene-4

R.T.: 6.421 min
Delta R.T.: 0.010 min
Response: 937287
Conc: 49.36 ng/ml



#25 Toxaphene-4

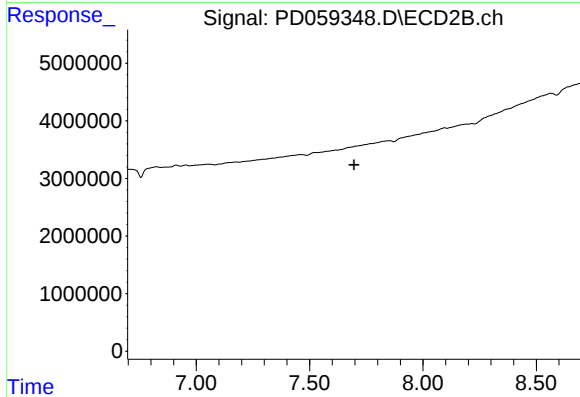
R.T.: 7.176 min
Delta R.T.: -0.018 min
Response: 449346
Conc: 13.97 ng/ml



#26 Toxaphene-5

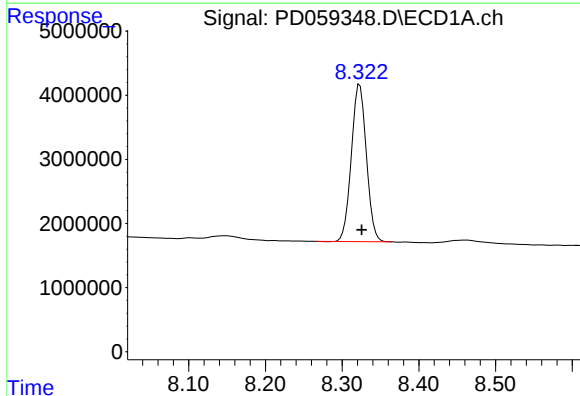
R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 922114
Conc: 54.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



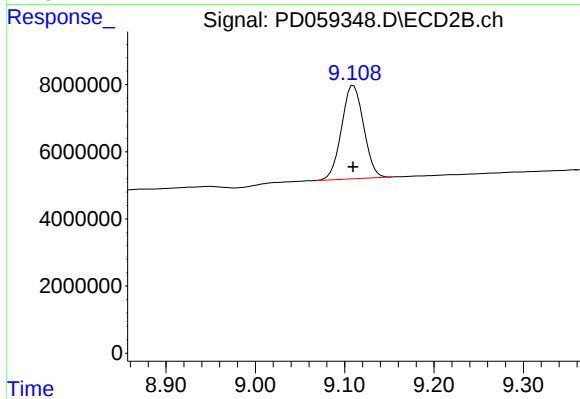
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 33626284
Conc: 39.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 47851333
Conc: 42.03 ng/ml