

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092520\
 Data File : PD059345.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2020 14:28
 Operator : DD\AJ
 Sample : MDL-BL-TOX-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 05:20:27 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

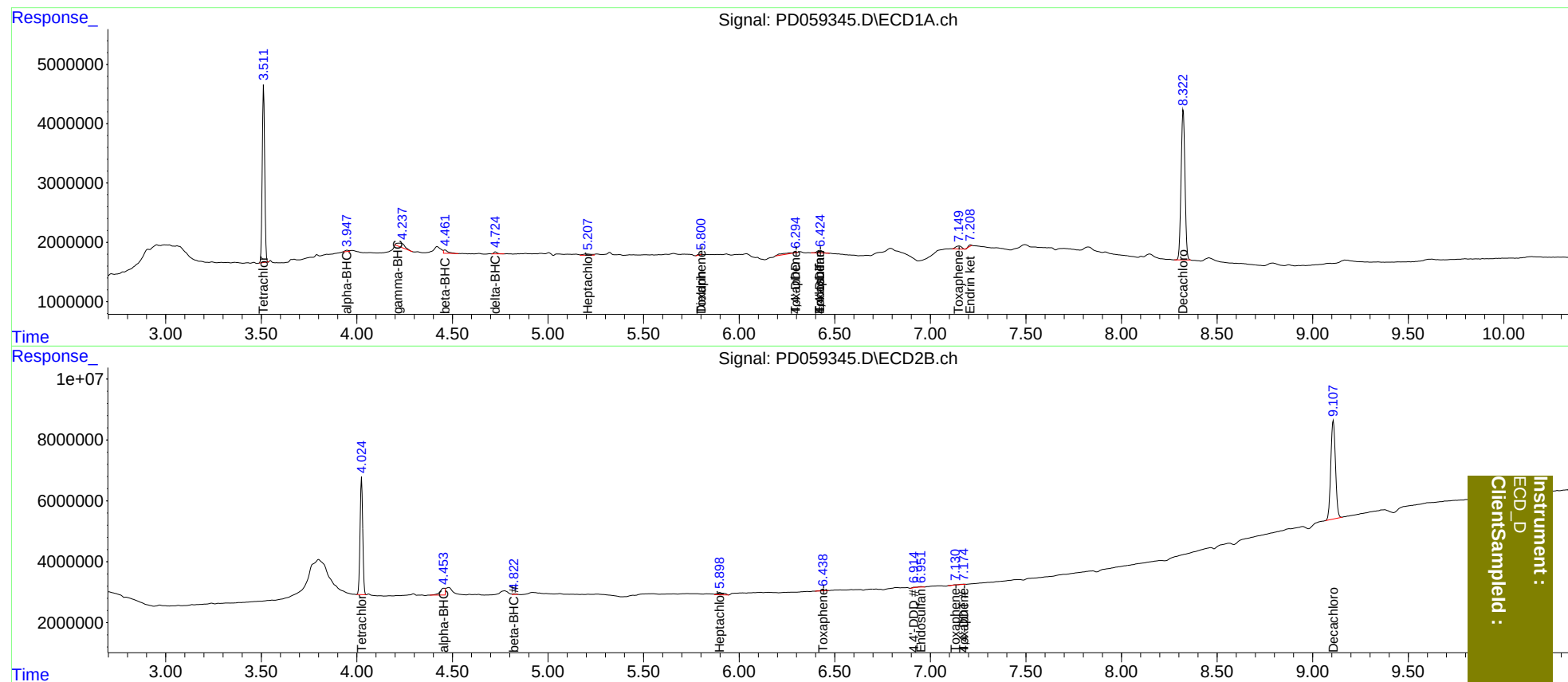
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	4.025	26746050	37419332	21.323	22.237
27)	SA Decachlor...	8.323	9.108	35616730	55500770	42.206	48.754
Target Compounds							
2)	A alpha-BHC	3.949	4.455f	293280	3965678	0.166	1.620 #
3)	MA gamma-BHC...	4.216f	0.000	1735292	0	1.028	N.D. #
5)	MB Aldrin	0.000	5.549f	0	147093	N.D.	<MDL
6)	B beta-BHC	4.462f	4.824f	980374	249313	1.270	0.247 #
7)	B delta-BHC	4.725	0.000	434227	0	0.263	N.D. #
8)	B Heptachlo...	5.208f	5.899	681410	1994463	0.476	1.060 #
9)	A Endosulfan I	5.618	6.274	64347	42157	<MDL	<MDL #
11)	B cis-Chlor...	0.000	6.234	0	89183	N.D.	<MDL
12)	B 4,4'-DDE	5.658f	6.389	125457	40695	<MDL	<MDL #
13)	MA Dieldrin	5.801f	6.511	175850	63569	0.130	<MDL #
15)	B Endosulfa...	6.423f	6.952	984626	254437	0.916	0.178 #
16)	A 4,4'-DDD	6.298f	6.917f	835479	155915	0.804	0.115 #
17)	MA 4,4'-DDT	6.423f	7.176	984626	161231	0.935	0.145 #
18)	B Endrin al...	0.000	7.131f	0	78613	N.D.	<MDL
21)	B Endrin ke...	7.210f	0.000	299986	0	0.279	N.D. #
22)	Toxaphene-1	5.801	6.439	175850	447744	22.054	55.105 #
24)	Toxaphene-3	6.298	7.131	835479	78613	101.580	6.160 #
25)	Toxaphene-4	6.423	7.176	984626	161231	51.854	5.013 #
26)	Toxaphene-5	7.150	0.000	1089009	0	63.906	N.D. #

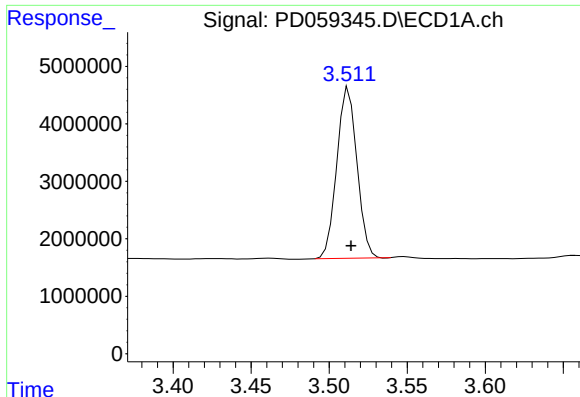
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 25 Sep 2020 14:28
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Sample : MDL-BL-TOX-08
Misc :
ALS Vial : 26 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092420CLP.M
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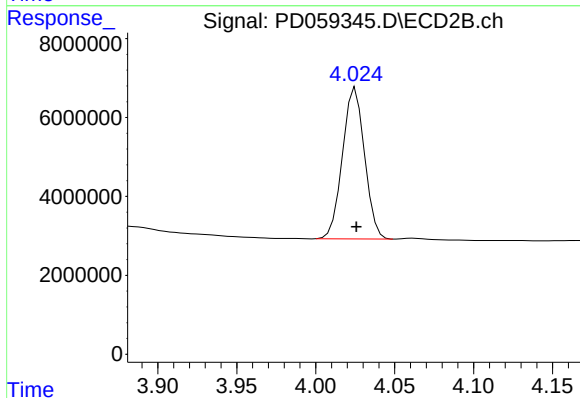




#1 Tetrachloro-m-xylene

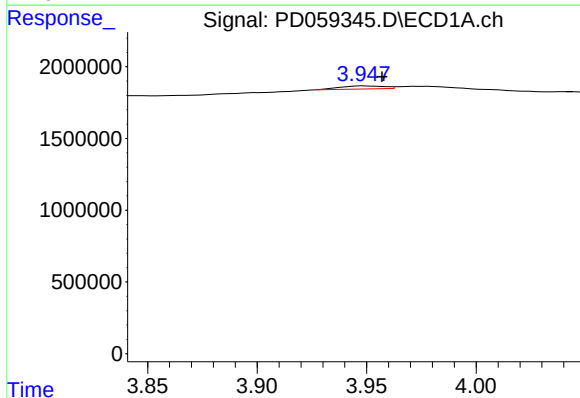
R.T.: 3.513 min
Delta R.T.: -0.001 min
Response: 26746050
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



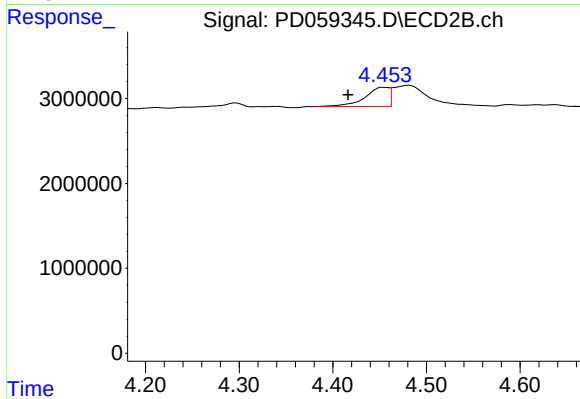
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 37419332
Conc: 22.24 ng/ml



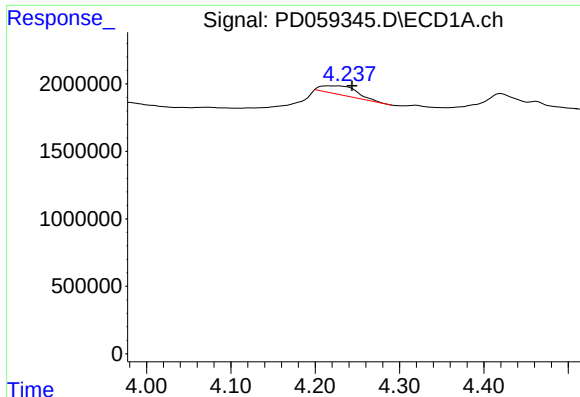
#2 alpha-BHC

R.T.: 3.949 min
Delta R.T.: -0.008 min
Response: 293280
Conc: 0.17 ng/ml



#2 alpha-BHC

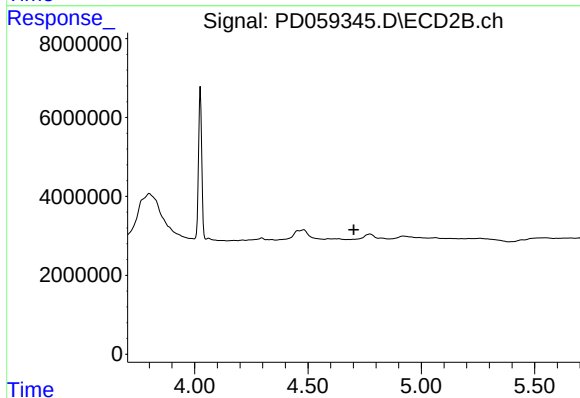
R.T.: 4.455 min
Delta R.T.: 0.038 min
Response: 3965678
Conc: 1.62 ng/ml



#3 gamma-BHC (Lindane)

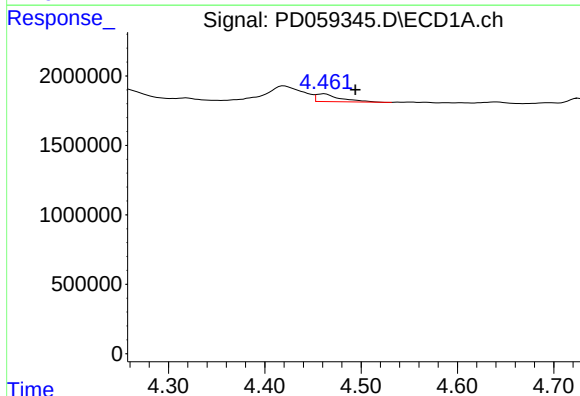
R.T.: 4.216 min
Delta R.T.: -0.028 min
Response: 1735292
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



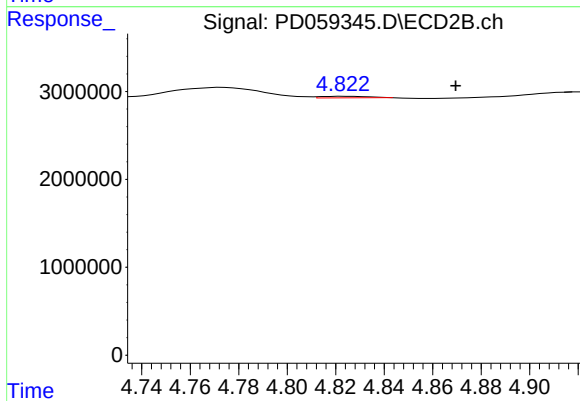
#3 gamma-BHC (Lindane)

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



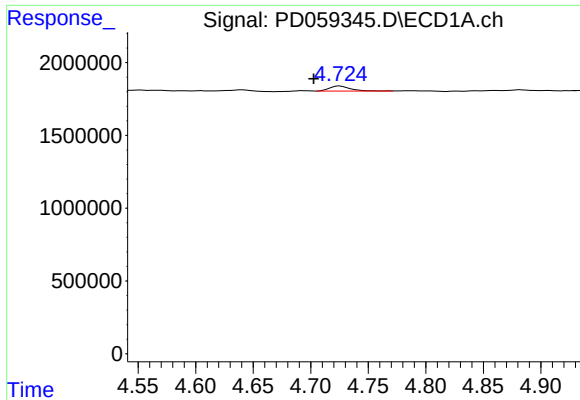
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: -0.032 min
Response: 980374
Conc: 1.27 ng/ml



#6 beta-BHC

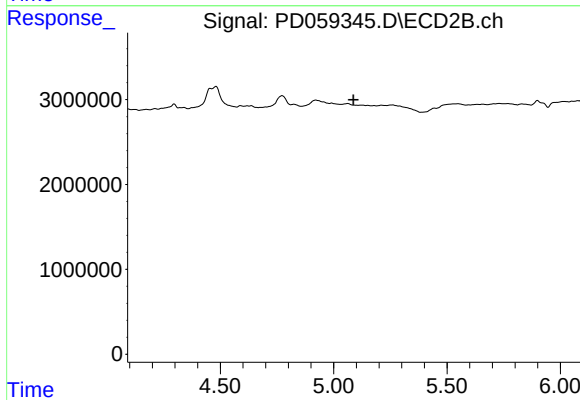
R.T.: 4.824 min
Delta R.T.: -0.046 min
Response: 249313
Conc: 0.25 ng/ml



#7 delta-BHC

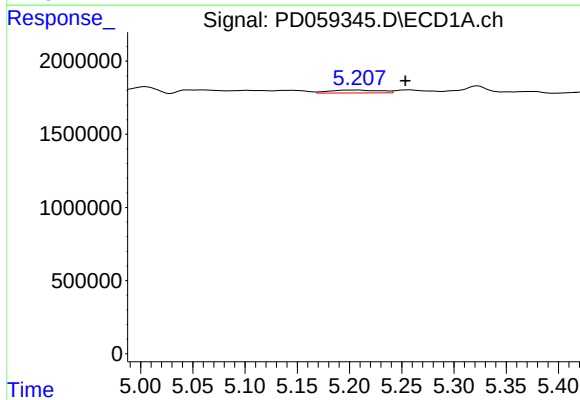
R.T.: 4.725 min
Delta R.T.: 0.023 min
Response: 434227
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



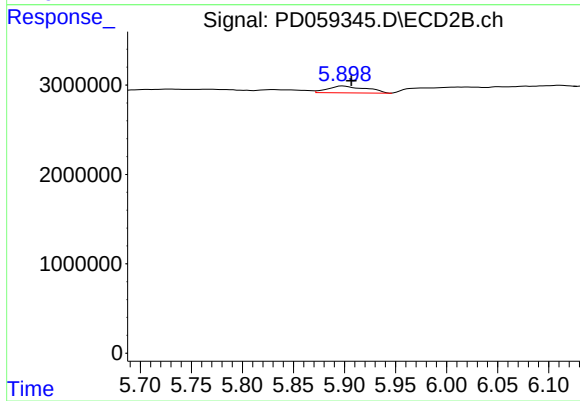
#7 delta-BHC

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



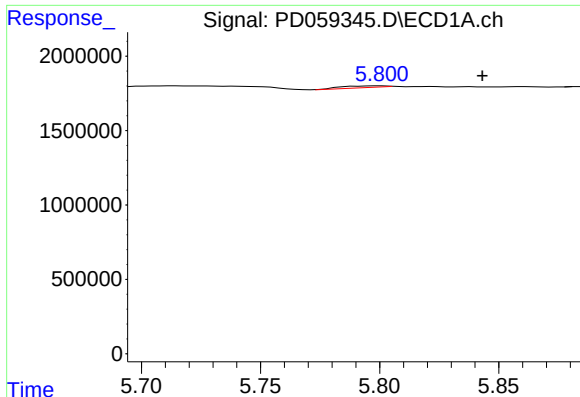
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: -0.046 min
Response: 681410
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

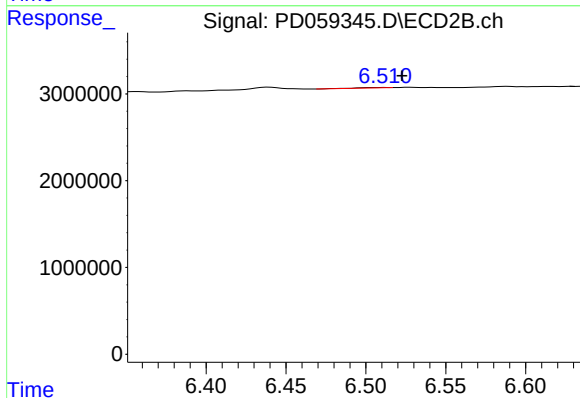
R.T.: 5.899 min
Delta R.T.: -0.008 min
Response: 1994463
Conc: 1.06 ng/ml



#13 Dieldrin

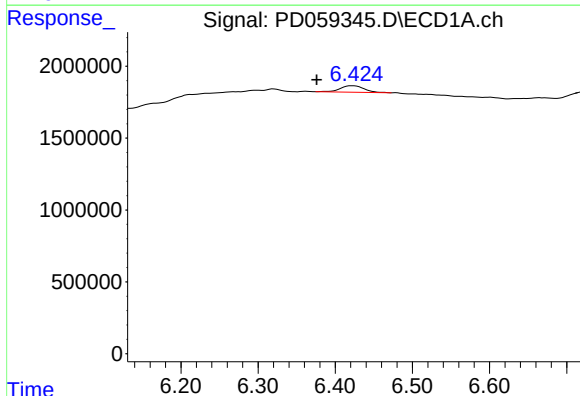
R.T.: 5.801 min
Delta R.T.: -0.043 min
Response: 175850
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



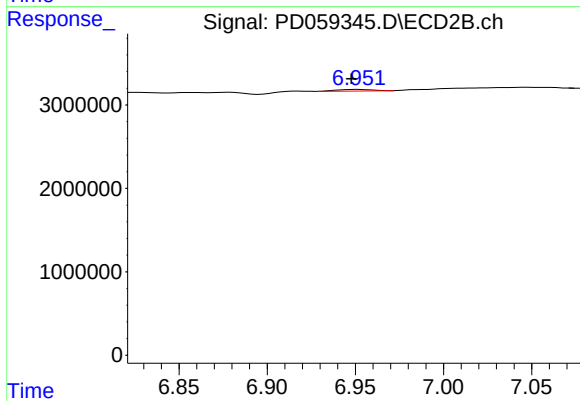
#13 Dieldrin

R.T.: 6.511 min
Delta R.T.: -0.011 min
Response: 63569
Conc: N.D.



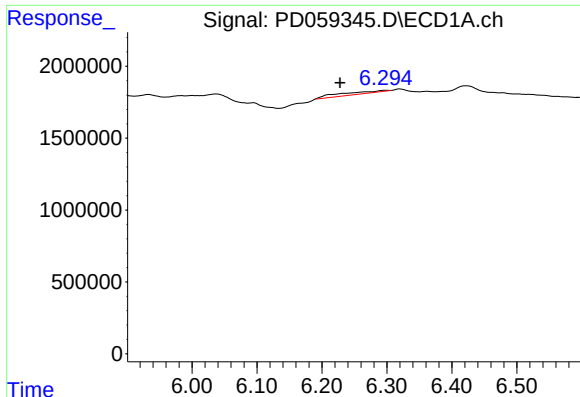
#15 Endosulfan II

R.T.: 6.423 min
Delta R.T.: 0.047 min
Response: 984626
Conc: 0.92 ng/ml



#15 Endosulfan II

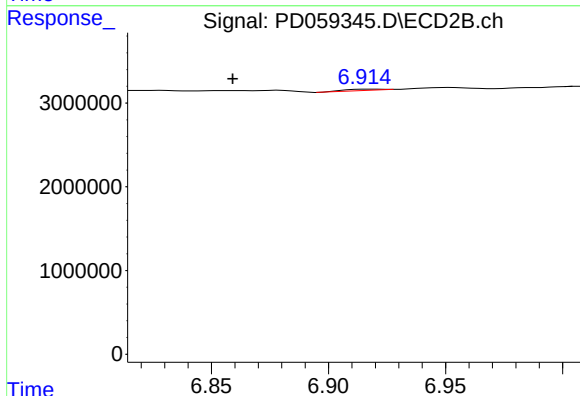
R.T.: 6.952 min
Delta R.T.: 0.004 min
Response: 254437
Conc: 0.18 ng/ml



#16 4,4'-DDD

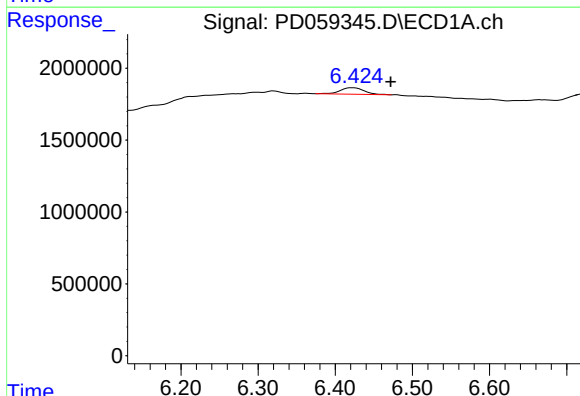
R.T.: 6.298 min
Delta R.T.: 0.070 min
Response: 835479
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



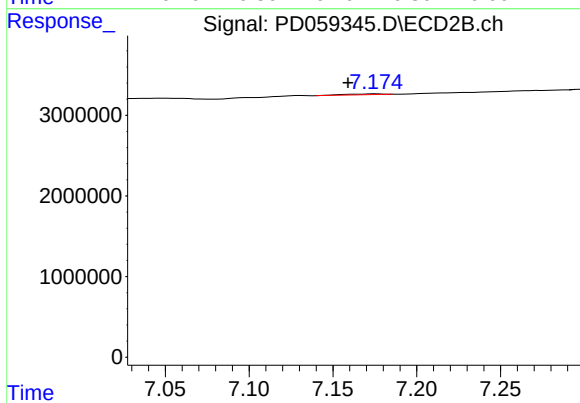
#16 4,4'-DDD

R.T.: 6.917 min
Delta R.T.: 0.058 min
Response: 155915
Conc: 0.12 ng/ml



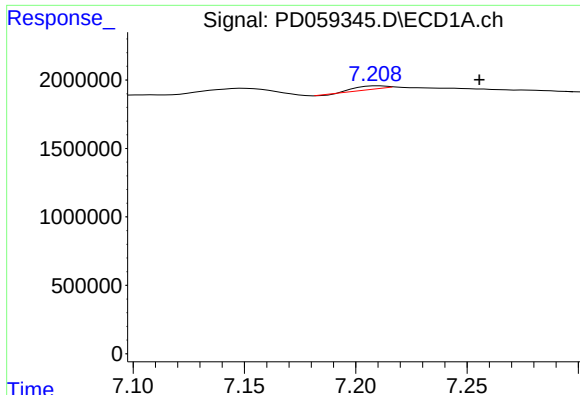
#17 4,4'-DDT

R.T.: 6.423 min
Delta R.T.: -0.049 min
Response: 984626
Conc: 0.94 ng/ml



#17 4,4'-DDT

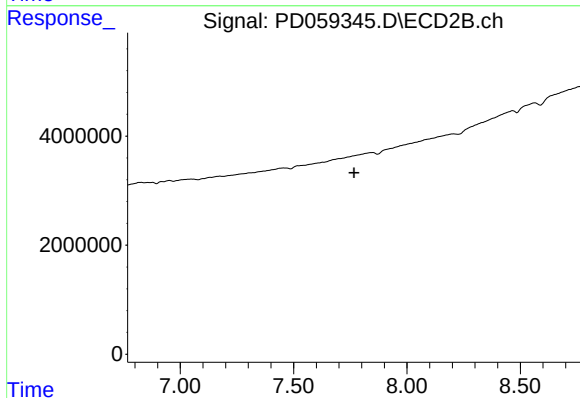
R.T.: 7.176 min
Delta R.T.: 0.017 min
Response: 161231
Conc: 0.15 ng/ml



#21 Endrin ketone

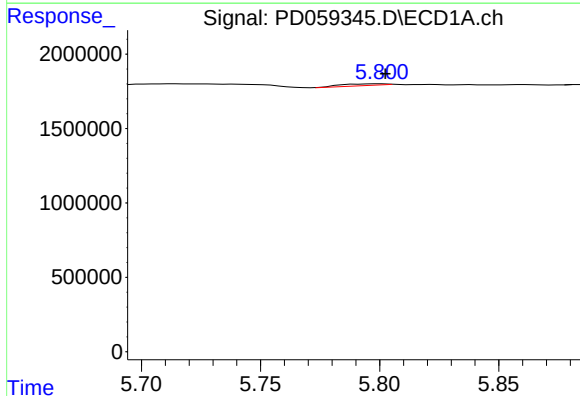
R.T.: 7.210 min
Delta R.T.: -0.045 min
Response: 299986
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



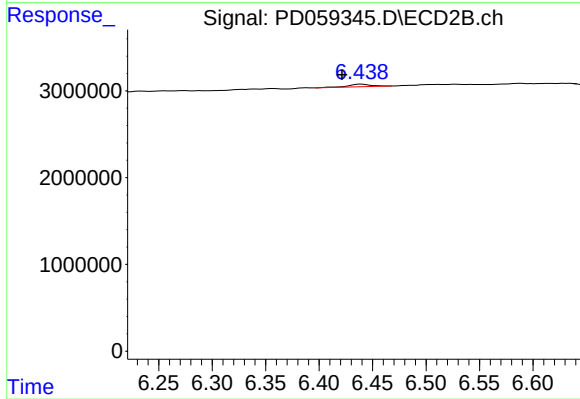
#21 Endrin ketone

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



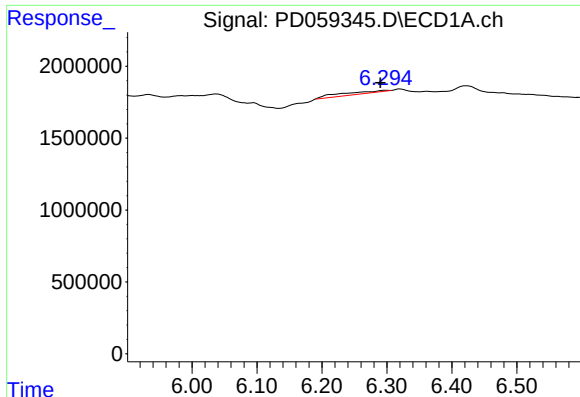
#22 Toxaphene-1

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 175850
Conc: 22.05 ng/ml



#22 Toxaphene-1

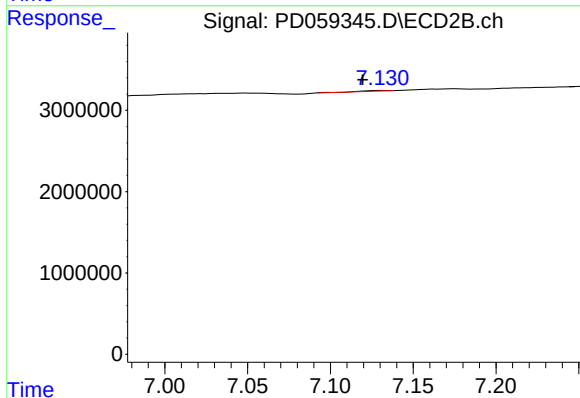
R.T.: 6.439 min
Delta R.T.: 0.018 min
Response: 447744
Conc: 55.10 ng/ml



#24 Toxaphene-3

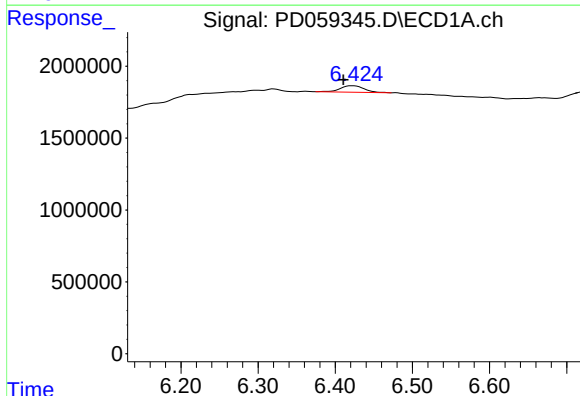
R.T.: 6.298 min
Delta R.T.: 0.008 min
Response: 835479
Conc: 101.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



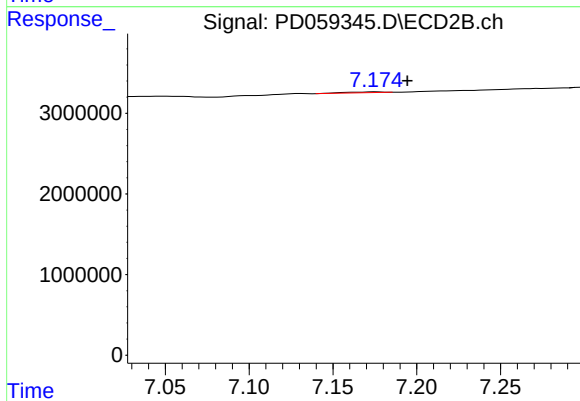
#24 Toxaphene-3

R.T.: 7.131 min
Delta R.T.: 0.012 min
Response: 78613
Conc: 6.16 ng/ml



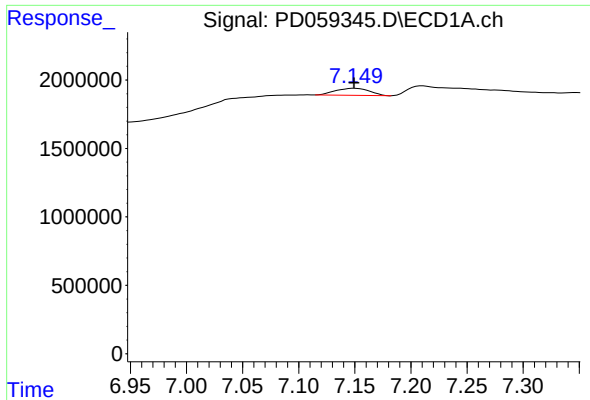
#25 Toxaphene-4

R.T.: 6.423 min
Delta R.T.: 0.012 min
Response: 984626
Conc: 51.85 ng/ml



#25 Toxaphene-4

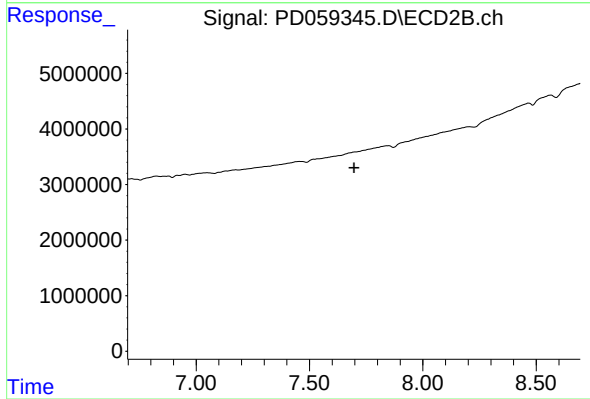
R.T.: 7.176 min
Delta R.T.: -0.019 min
Response: 161231
Conc: 5.01 ng/ml



#26 Toxaphene-5

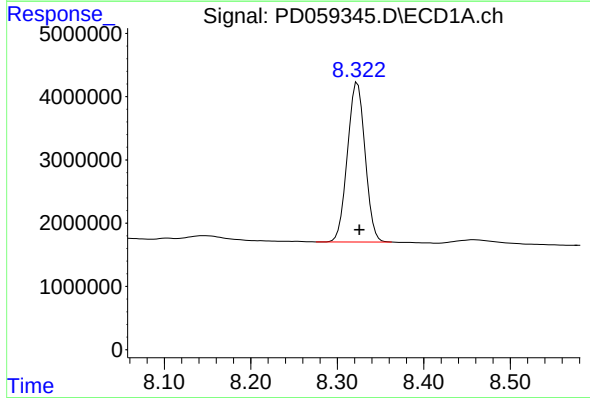
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 1089009
Conc: 63.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



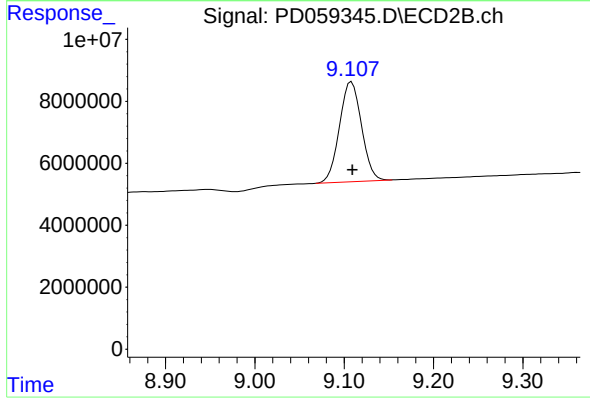
#26 Toxaphene-5

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.: -0.002 min
Response: 35616730
Conc: 42.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 55500770
Conc: 48.75 ng/ml