

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
 Data File : PD071053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2022 16:01
 Operator : AR\AJ
 Sample : N3709-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:58:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 2022
 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

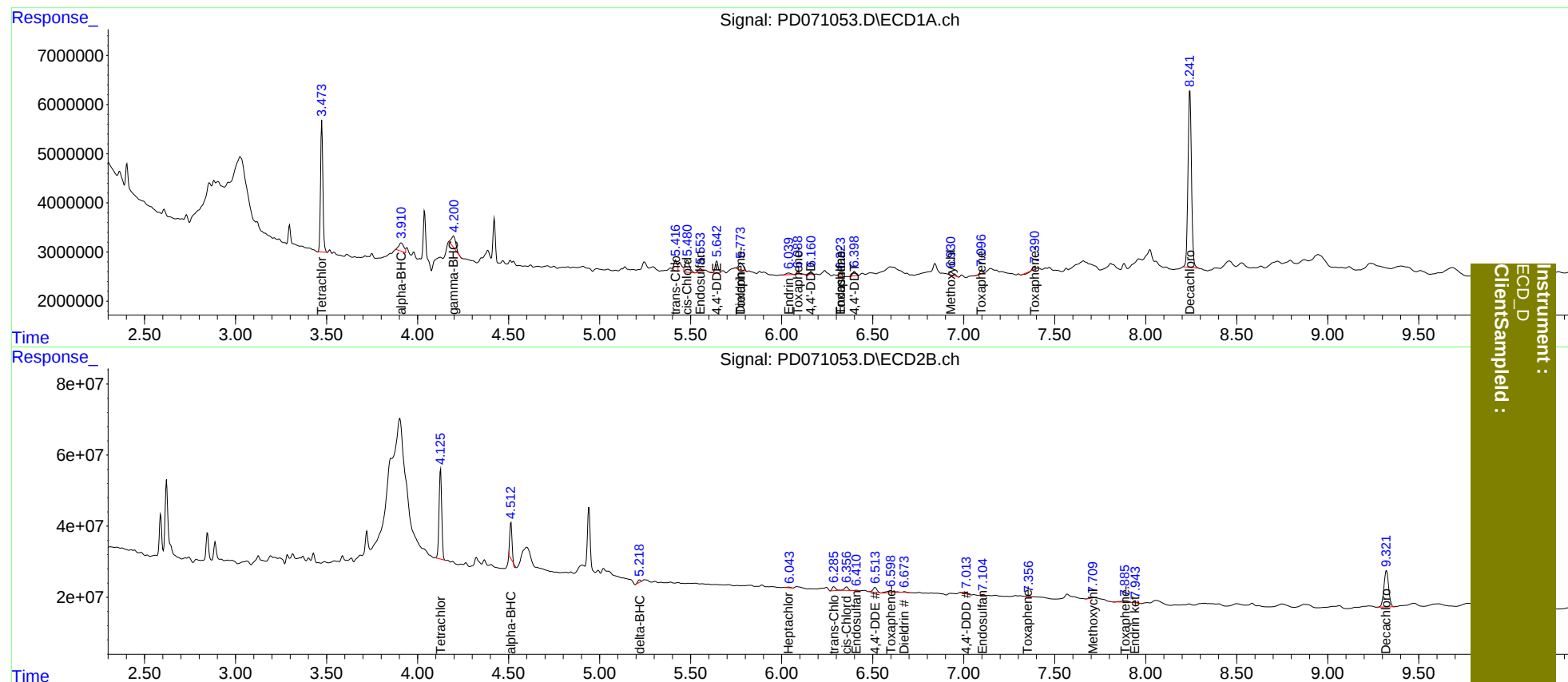
System Monitoring Compounds							
1)	SA Tetrachlo...	3.474	4.126	23719219	259.1E6	9.858	11.039
27)	SA Decachlor...	8.243	9.323	47921175	183.2E6	18.875	19.833
Target Compounds							
2)	A alpha-BHC	3.910	4.513	3350168	84976612	0.893	2.815 #
3)	MA gamma-BHC...	4.198	4.816	3533513	1523686	0.971	<MDL #
5)	MB Aldrin	4.751	5.671	181169	-103228	<MDL	N.D. #
6)	B beta-BHC	0.000	4.993	0	646683	N.D.	<MDL
7)	B delta-BHC	4.658	5.220	227345	6308096	<MDL	0.278 #
8)	B Heptachlo...	5.215	6.038	44787	2717302	<MDL	0.183 #
9)	A Endosulfan I	5.555	6.410	782738	1674804	0.260	0.126 #
10)	B trans-Chl...	5.417	6.287	2857398	14956342	0.821	0.993
11)	B cis-Chlor...	5.482	6.357	4322279	13889712	1.265	0.962
12)	B 4,4'-DDE	5.644	6.513	2480400	19923057	0.771	1.453 #
13)	MA Dieldrin	5.774	6.674	2665930	2736511	0.796	0.198 #
14)	MA Endrin	6.040	6.927	647765	-1270752	0.234	N.D. #
15)	B Endosulfa...	6.324	7.106	681471	4430090	0.248	0.385 #
16)	A 4,4'-DDD	6.162	7.014	406744	3835428	0.156	0.351 #
17)	MA 4,4'-DDT	6.400	7.312	1050659	1085259	0.393	<MDL #
18)	B Endrin al...	6.491	7.237	70845	229144	<MDL	<MDL #
20)	A Methoxychlor	6.930	7.710f	1091738	2011529	0.790	0.384 #
21)	B Endrin ke...	0.000	7.943	0	2749253	N.D.	0.223
22)	Toxaphene-1	5.774f	6.226	2665930	-287949	172.073	N.D. #
23)	Toxaphene-2	6.090	6.599f	210465	17015589	13.701	178.990 #
24)	Toxaphene-3	6.324	7.356	681471	826254	40.796	3.125 #
25)	Toxaphene-4	7.099	0.000	655412	0	9.344	N.D. #
26)	Toxaphene-5	7.392	7.885	300137	11584459	8.229	94.147 #

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

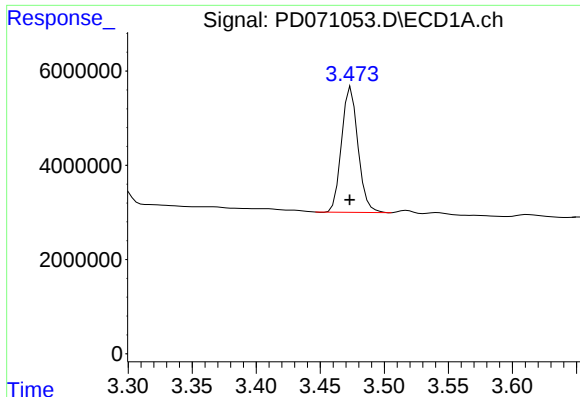
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072022\
Data File : PD071053.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2022 16:01
Operator : AR\AJ
Sample : N3709-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:58:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 2022
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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



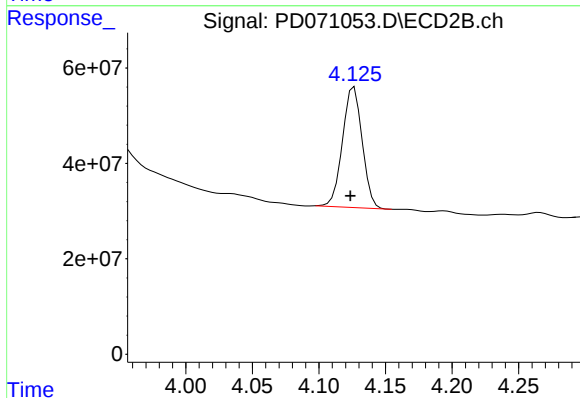
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

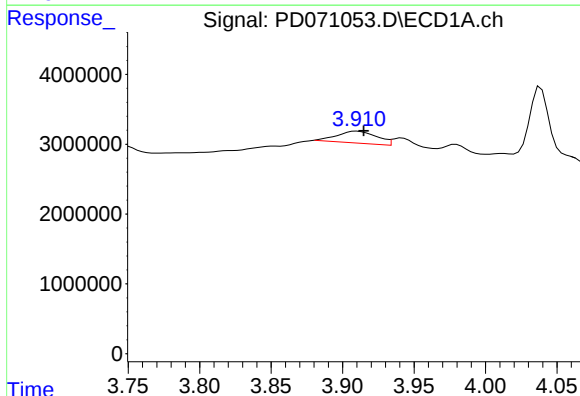
R.T.: 3.474 min
Delta R.T.: 0.001 min
Response: 23719219
Conc: 9.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



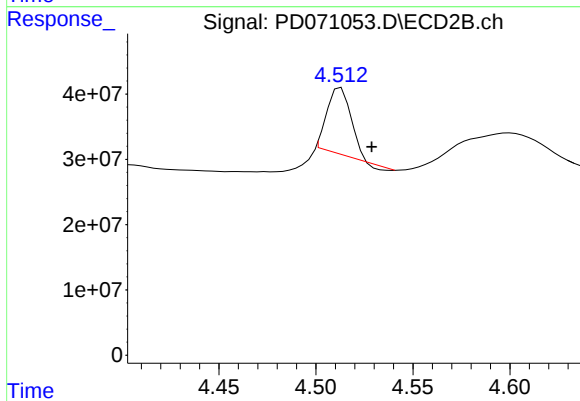
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.003 min
Response: 259068992
Conc: 11.04 ng/ml



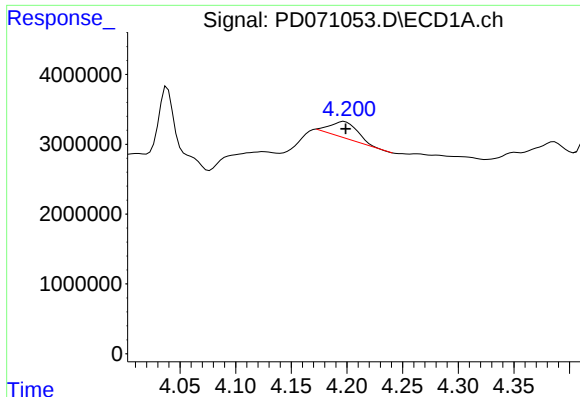
#2 alpha-BHC

R.T.: 3.910 min
Delta R.T.: -0.005 min
Response: 3350168
Conc: 0.89 ng/ml



#2 alpha-BHC

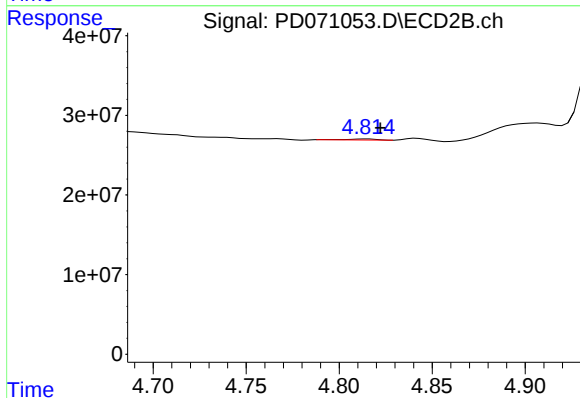
R.T.: 4.513 min
Delta R.T.: -0.016 min
Response: 84976612
Conc: 2.82 ng/ml



#3 gamma-BHC (Lindane)

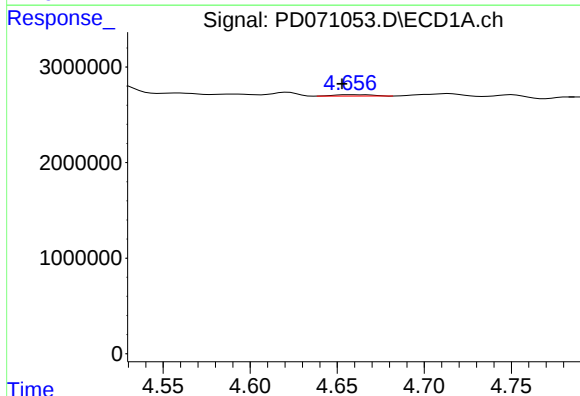
R.T.: 4.198 min
Delta R.T.: -0.001 min
Response: 3533513
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



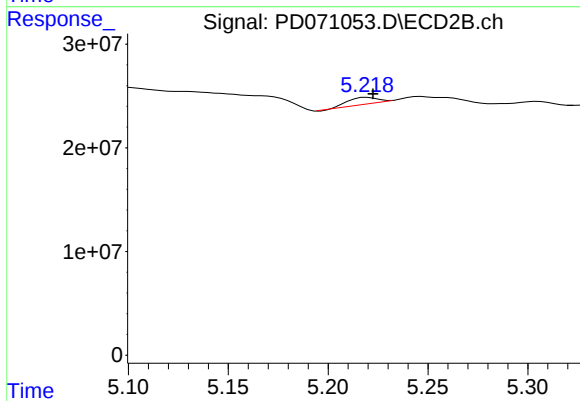
#3 gamma-BHC (Lindane)

R.T.: 4.816 min
Delta R.T.: -0.007 min
Response: 1523686
Conc: N.D.



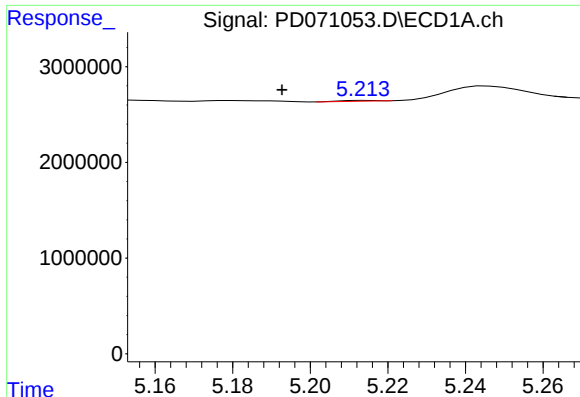
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.005 min
Response: 227345
Conc: N.D.



#7 delta-BHC

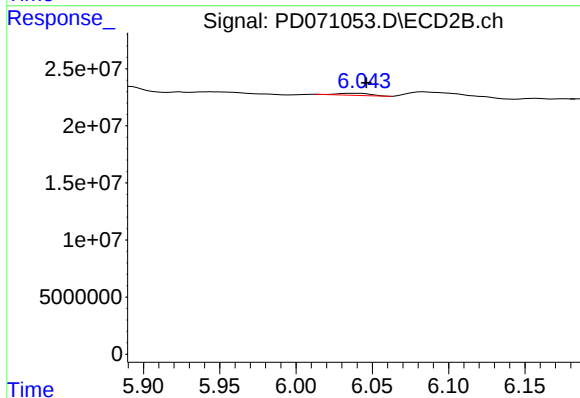
R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 6308096
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

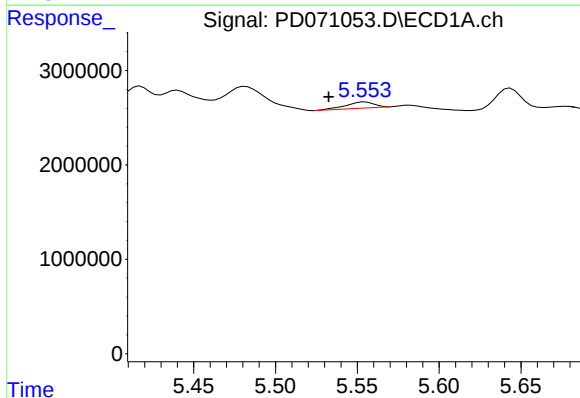
R.T.: 5.215 min
Delta R.T.: 0.022 min
Response: 44787
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



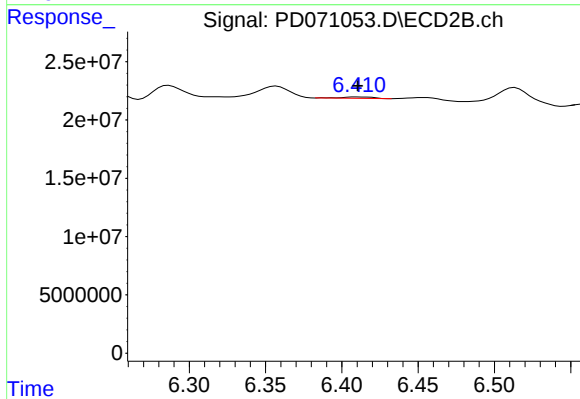
#8 Heptachlor epoxide

R.T.: 6.038 min
Delta R.T.: -0.008 min
Response: 2717302
Conc: 0.18 ng/ml



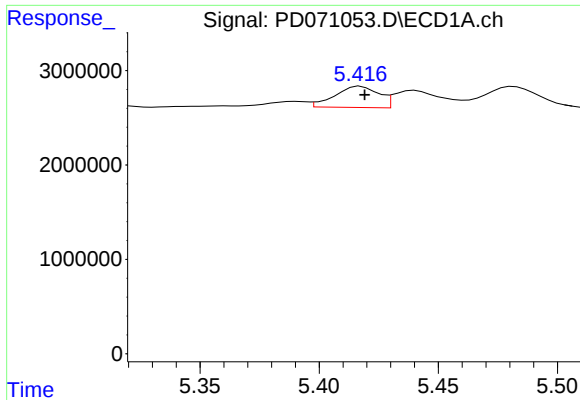
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 782738
Conc: 0.26 ng/ml



#9 Endosulfan I

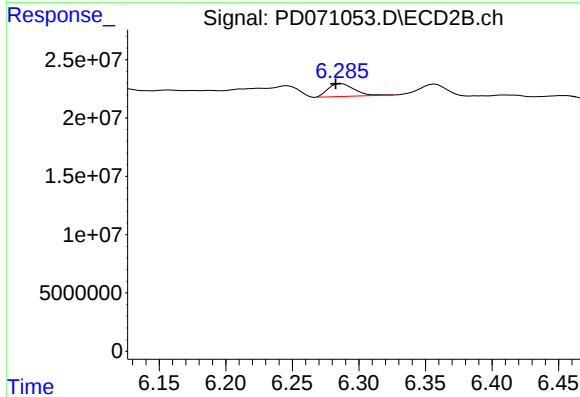
R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 1674804
Conc: 0.13 ng/ml



#10 trans-Chlordane

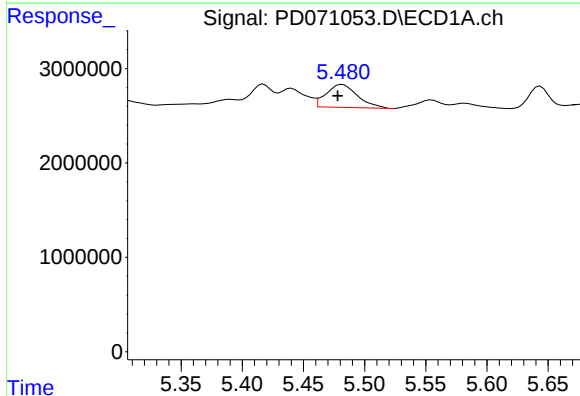
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 2857398
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



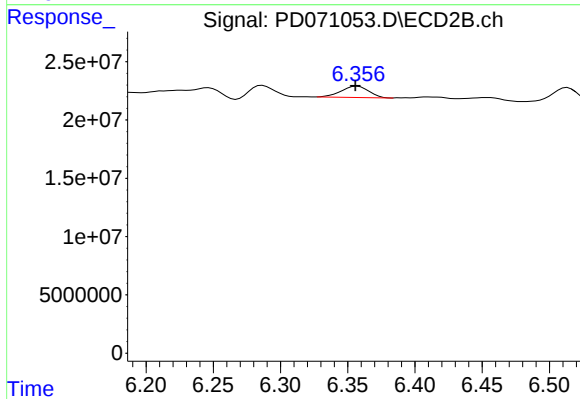
#10 trans-Chlordane

R.T.: 6.287 min
Delta R.T.: 0.004 min
Response: 14956342
Conc: 0.99 ng/ml



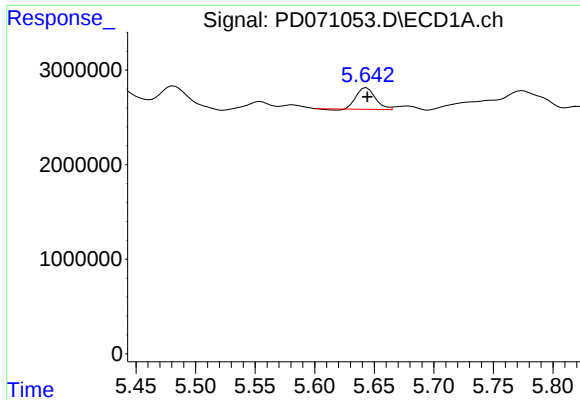
#11 cis-Chlordane

R.T.: 5.482 min
Delta R.T.: 0.004 min
Response: 4322279
Conc: 1.26 ng/ml



#11 cis-Chlordane

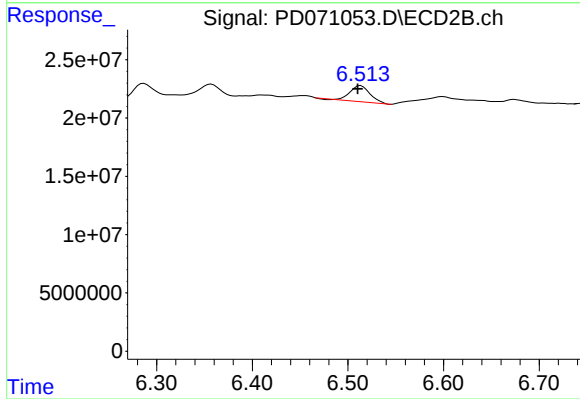
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 13889712
Conc: 0.96 ng/ml



#12 4,4'-DDE

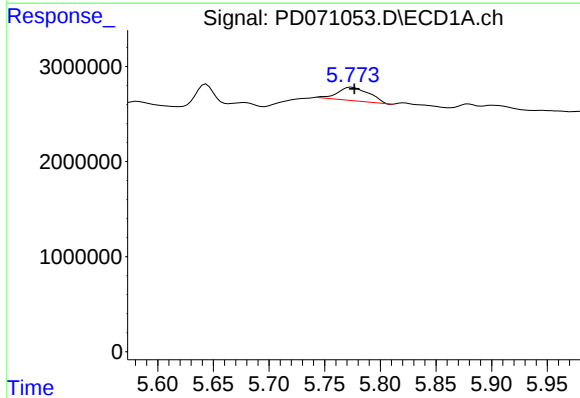
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 2480400
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



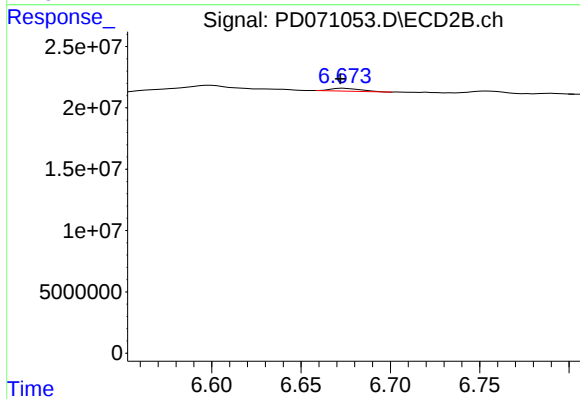
#12 4,4'-DDE

R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 19923057
Conc: 1.45 ng/ml



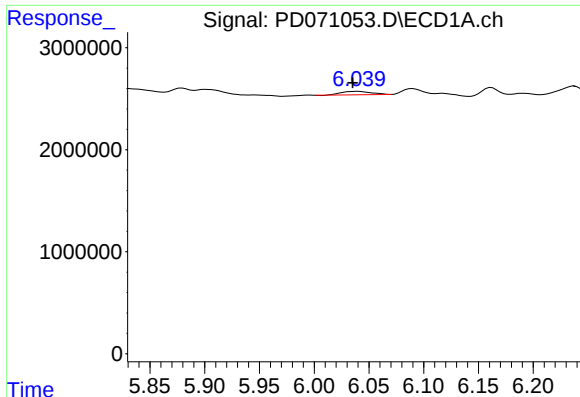
#13 Dieldrin

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 2665930
Conc: 0.80 ng/ml



#13 Dieldrin

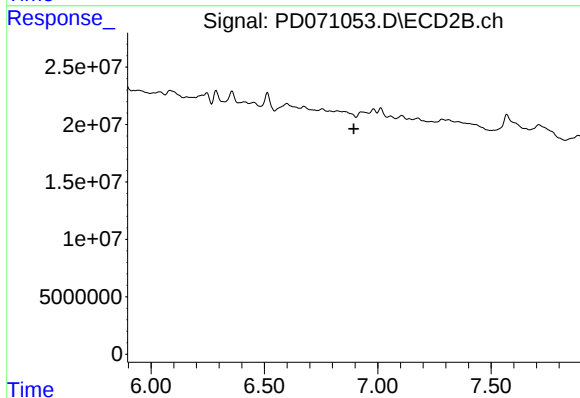
R.T.: 6.674 min
Delta R.T.: 0.002 min
Response: 2736511
Conc: 0.20 ng/ml



#14 Endrin

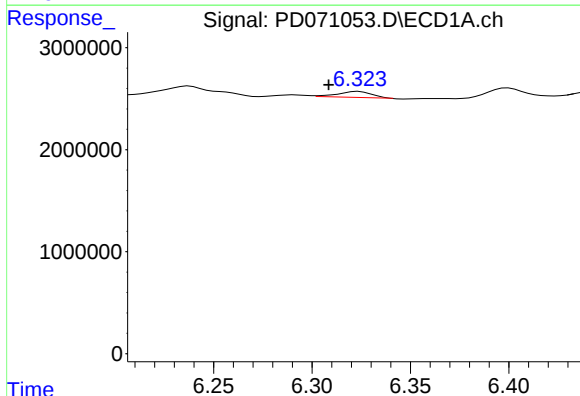
R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 647765
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



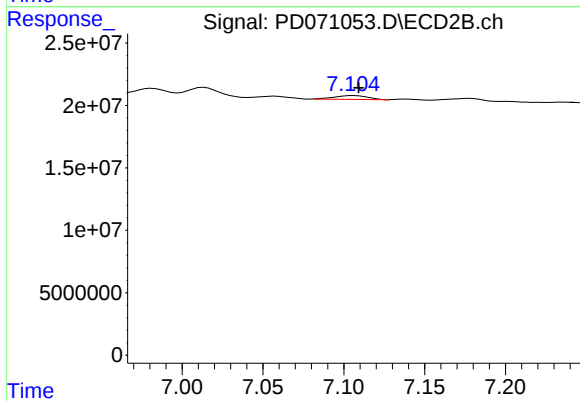
#14 Endrin

R.T.: 6.927 min
Delta R.T.: 0.033 min
Response: -1270752
Conc: N.D.



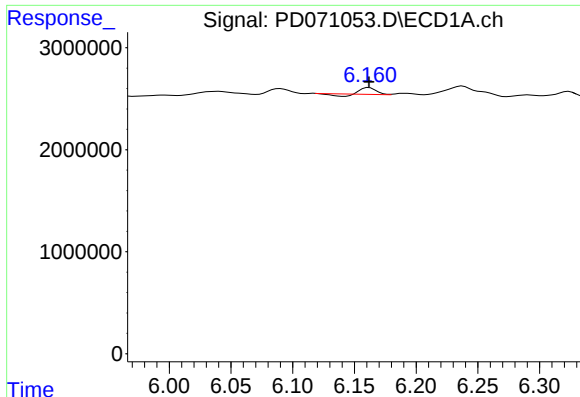
#15 Endosulfan II

R.T.: 6.324 min
Delta R.T.: 0.015 min
Response: 681471
Conc: 0.25 ng/ml



#15 Endosulfan II

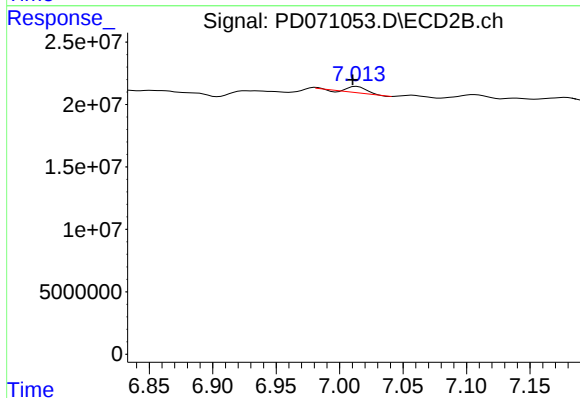
R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 4430090
Conc: 0.38 ng/ml



#16 4,4'-DDD

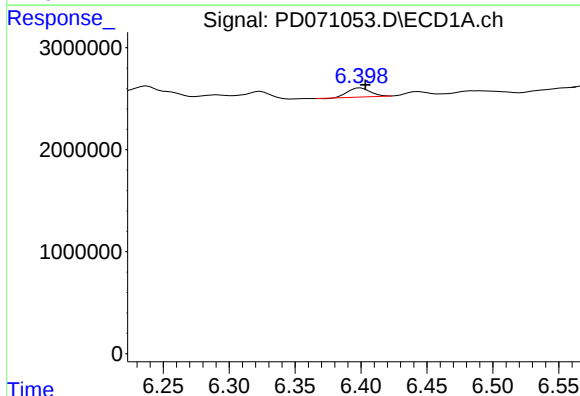
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 406744
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



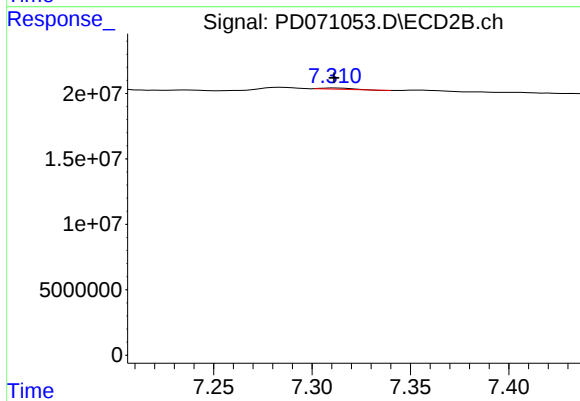
#16 4,4'-DDD

R.T.: 7.014 min
Delta R.T.: 0.003 min
Response: 3835428
Conc: 0.35 ng/ml



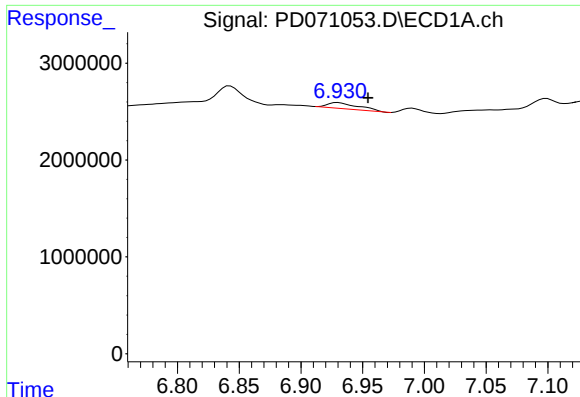
#17 4,4'-DDT

R.T.: 6.400 min
Delta R.T.: -0.004 min
Response: 1050659
Conc: 0.39 ng/ml



#17 4,4'-DDT

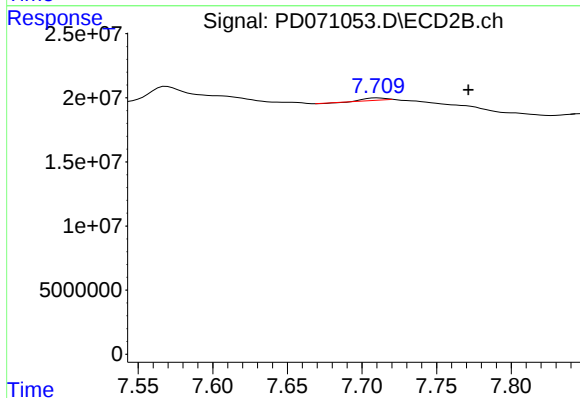
R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 1085259
Conc: N.D.



#20 Methoxychlor

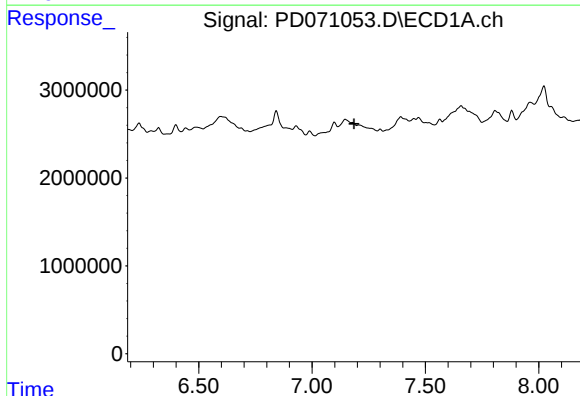
R.T.: 6.930 min
Delta R.T.: -0.025 min
Response: 1091738
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



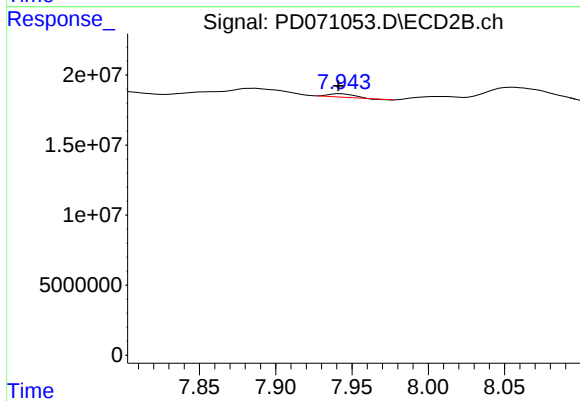
#20 Methoxychlor

R.T.: 7.710 min
Delta R.T.: -0.061 min
Response: 2011529
Conc: 0.38 ng/ml



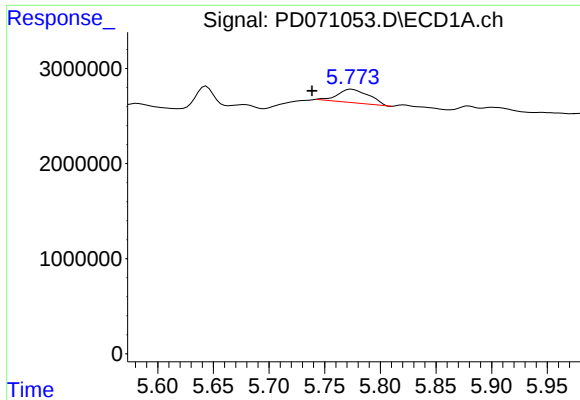
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.185 min
Response: 0
Conc: N.D.



#21 Endrin ketone

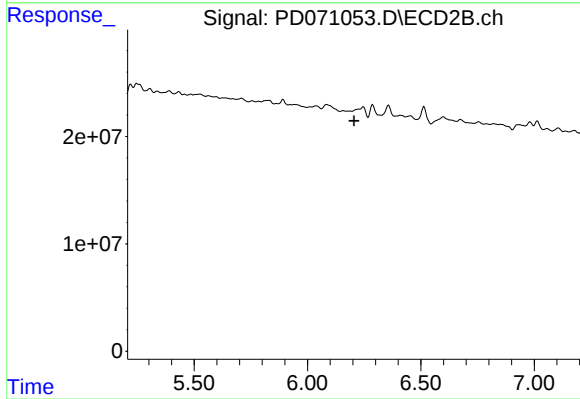
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 2749253
Conc: 0.22 ng/ml



#22 Toxaphene-1

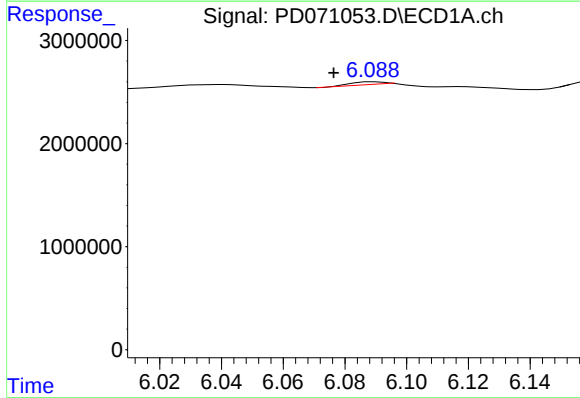
R.T.: 5.774 min
Delta R.T.: 0.036 min
Response: 2665930
Conc: 172.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



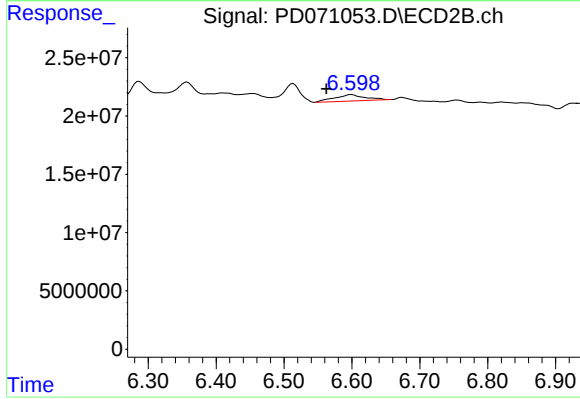
#22 Toxaphene-1

R.T.: 6.226 min
Delta R.T.: 0.021 min
Response: -287949
Conc: N.D.



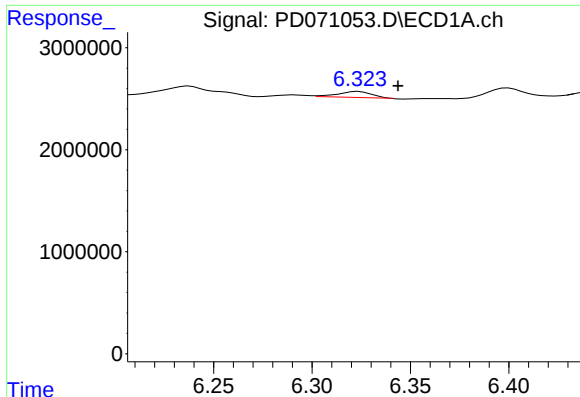
#23 Toxaphene-2

R.T.: 6.090 min
Delta R.T.: 0.013 min
Response: 210465
Conc: 13.70 ng/ml



#23 Toxaphene-2

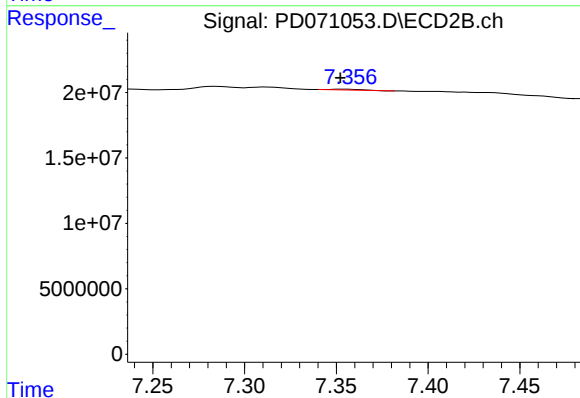
R.T.: 6.599 min
Delta R.T.: 0.037 min
Response: 17015589
Conc: 178.99 ng/ml



#24 Toxaphene-3

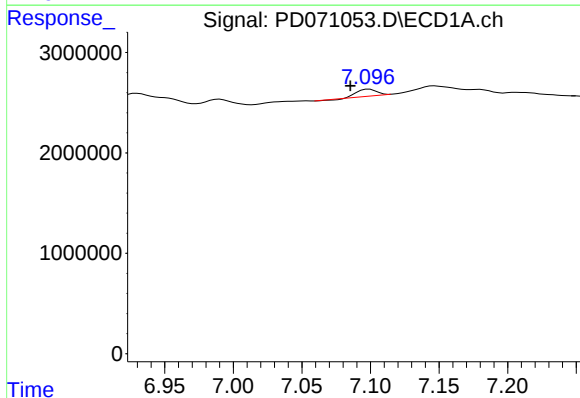
R.T.: 6.324 min
Delta R.T.: -0.020 min
Response: 681471
Conc: 40.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



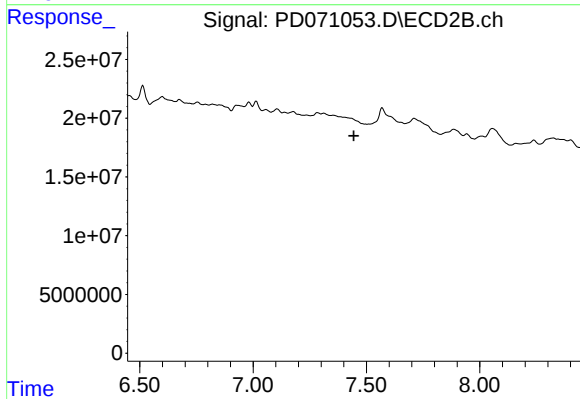
#24 Toxaphene-3

R.T.: 7.356 min
Delta R.T.: 0.004 min
Response: 826254
Conc: 3.12 ng/ml



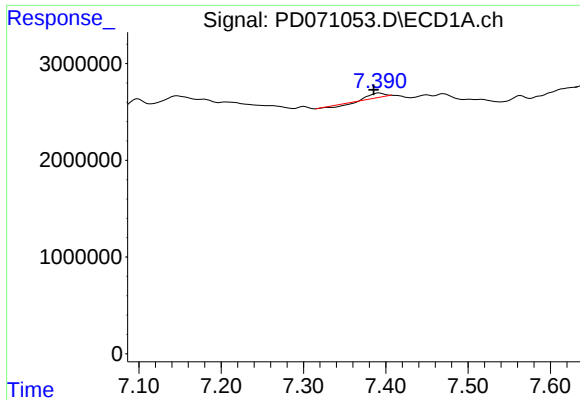
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 655412
Conc: 9.34 ng/ml



#25 Toxaphene-4

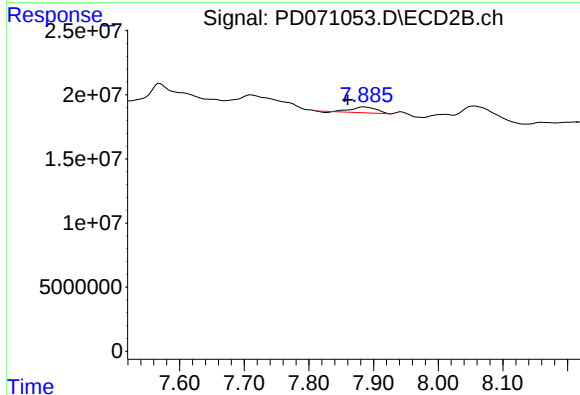
R.T.: 0.000 min
Exp R.T.: 7.444 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

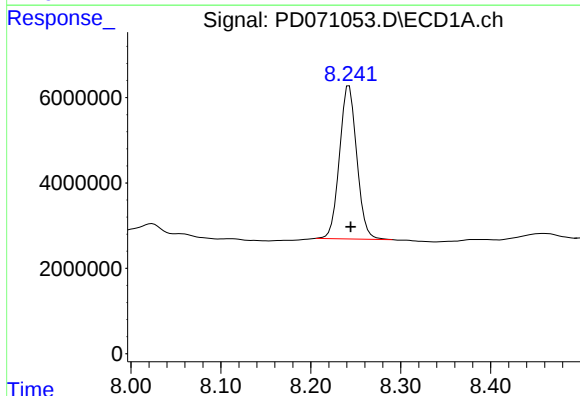
R.T.: 7.392 min
Delta R.T.: 0.007 min
Response: 300137
Conc: 8.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



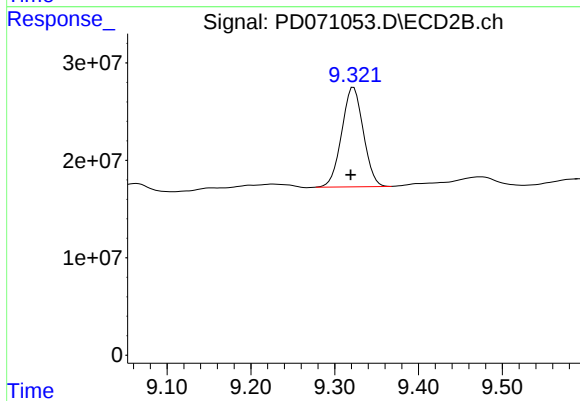
#26 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.025 min
Response: 11584459
Conc: 94.15 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: -0.002 min
Response: 47921175
Conc: 18.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.323 min
Delta R.T.: 0.003 min
Response: 183168345
Conc: 19.83 ng/ml