

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
 Data File : PD069874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2022 13:24
 Operator : AR\AJ
 Sample : N2980-07
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 03:25:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

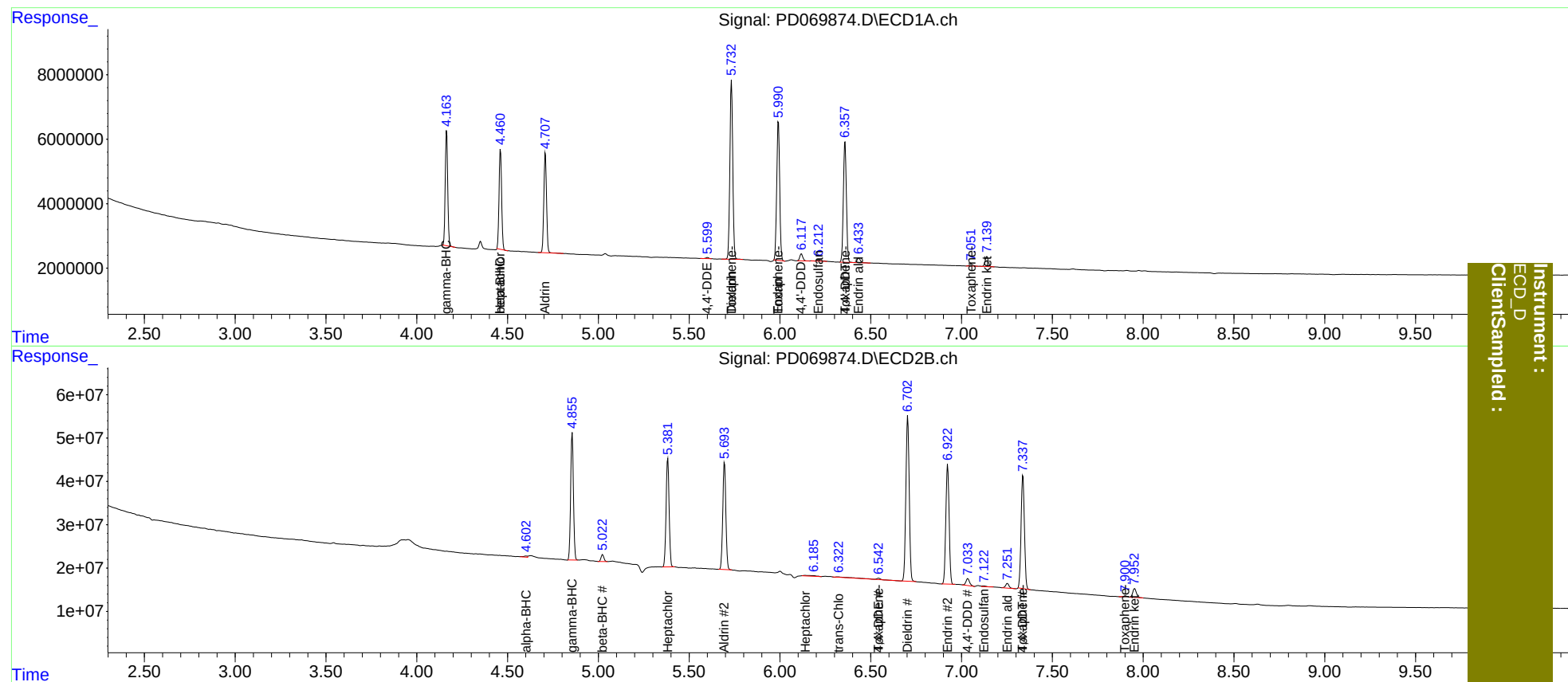
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.363	0	233374	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	0.000	4.602f	0	4098297	N.D.	0.224
3)	MA gamma-BHC...	4.164	4.856	33558207	310.7E6	20.042	19.082
4)	MA Heptachlor	4.461	5.382	30652803	290.2E6	18.946	18.343
5)	MB Aldrin	4.708	5.695	32076942	292.0E6	21.860	20.345
6)	B beta-BHC	4.461f	5.023	30652803	17222052	42.971	2.527 #
8)	B Heptachlo...	0.000	6.139f	0	6256968	N.D.	0.580
10)	B trans-Chl...	0.000	6.323	0	8104466	N.D.	0.617
12)	B 4,4'-DDE	5.601	6.544	397796	4103430	0.306	0.355
13)	MA Dieldrin	5.733	6.704	61334163	488.1E6	41.361	38.341
14)	MA Endrin	5.992	6.924	48835837	347.1E6	37.506	34.324
15)	B Endosulfa...	6.213f	7.122	635911	2191690	0.545	0.229 #
16)	A 4,4'-DDD	6.118	7.034	2512527	22463349	2.144	2.270
17)	MA 4,4'-DDT	6.358	7.338	43320202	333.7E6	37.046	34.879
18)	B Endrin al...	6.435	7.253	1739221	13989977	1.673	1.694
21)	B Endrin ke...	7.140	7.953	3796756	28724651	2.787	3.003
22)	Toxaphene-1	5.733	6.544f	61334163	4103430	7795.965	45.658 #
23)	Toxaphene-2	5.992f	0.000	48835837	0	5976.145	N.D. #
24)	Toxaphene-3	6.358f	7.338f	43320202	333.7E6	4978.643	1289.035 #
25)	Toxaphene-4	7.052	0.000	839158	0	23.259	N.D. #
26)	Toxaphene-5	0.000	7.902	0	1029083	N.D.	8.111

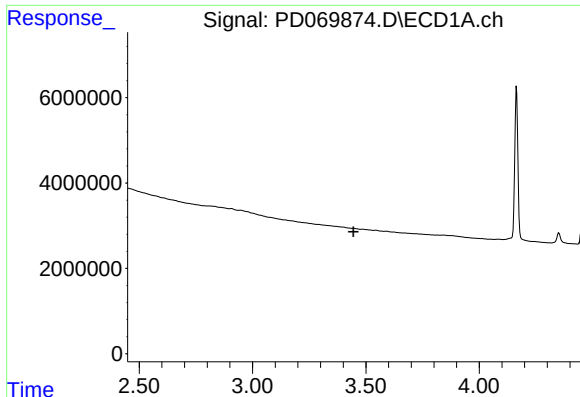
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052722\
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Acq On : 26 May 2022 13:24
Operator : AR\AJ
Sample : N2980-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 03:25:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
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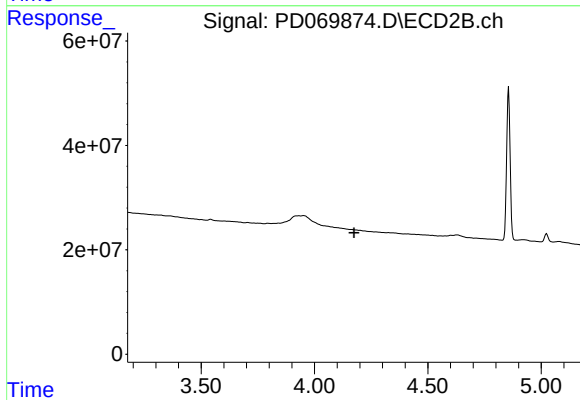




#1 Tetrachloro-m-xylene

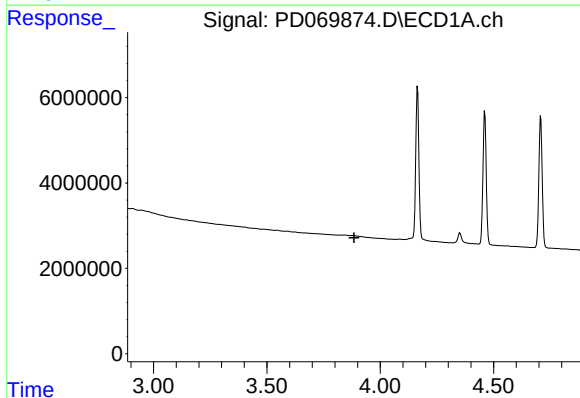
R.T.: 0.000 min
Exp R.T. : 3.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



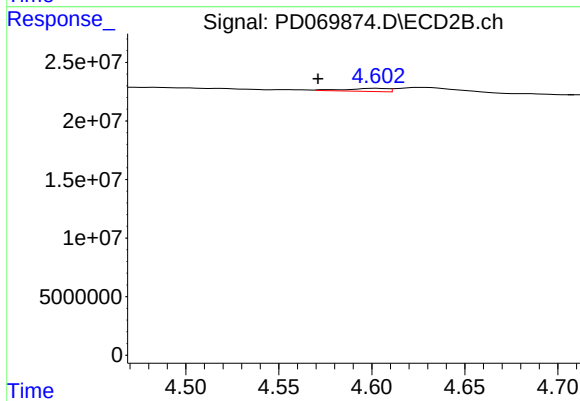
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.175 min
Response: 0
Conc: N.D.



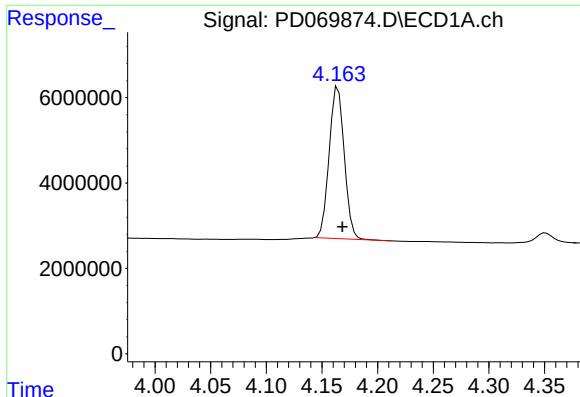
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

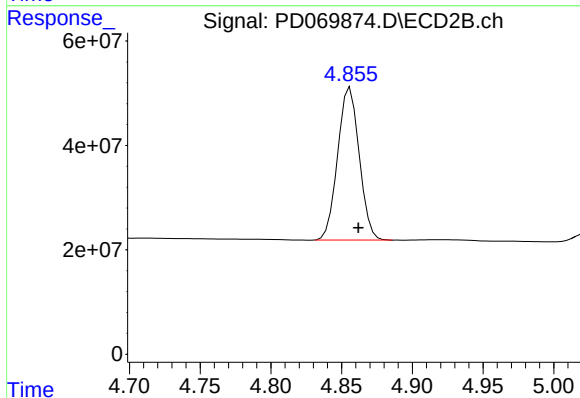
R.T.: 4.602 min
Delta R.T.: 0.031 min
Response: 4098297
Conc: 0.22 ng/ml



#3 gamma-BHC (Lindane)

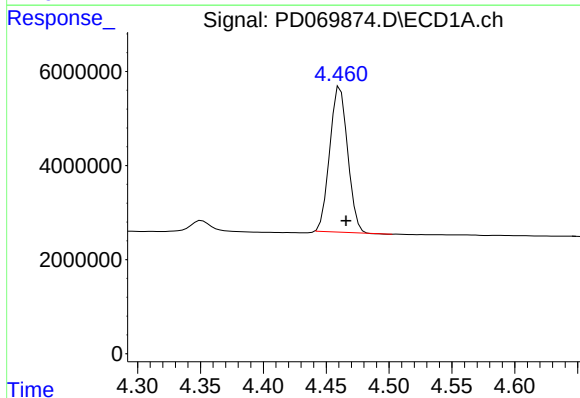
R.T.: 4.164 min
Delta R.T.: -0.004 min
Response: 33558207
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



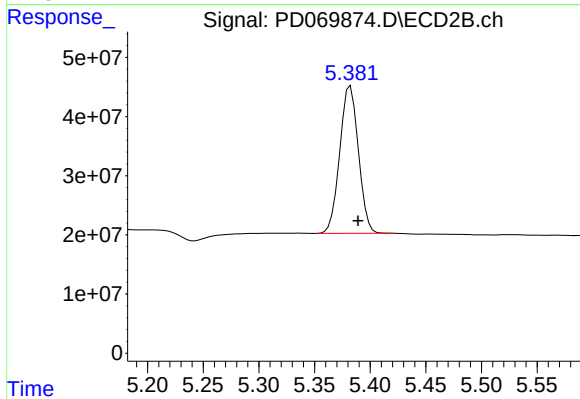
#3 gamma-BHC (Lindane)

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 310672882
Conc: 19.08 ng/ml



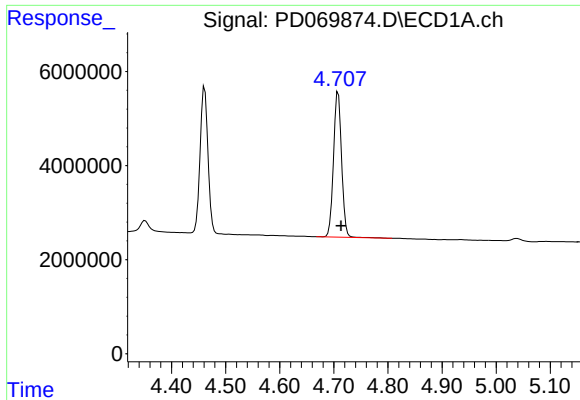
#4 Heptachlor

R.T.: 4.461 min
Delta R.T.: -0.005 min
Response: 30652803
Conc: 18.95 ng/ml



#4 Heptachlor

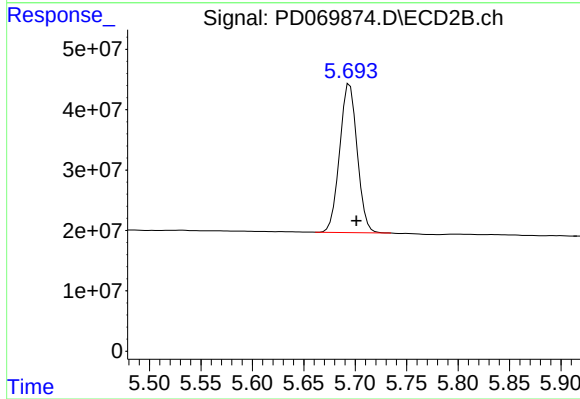
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 290245220
Conc: 18.34 ng/ml



#5 Aldrin

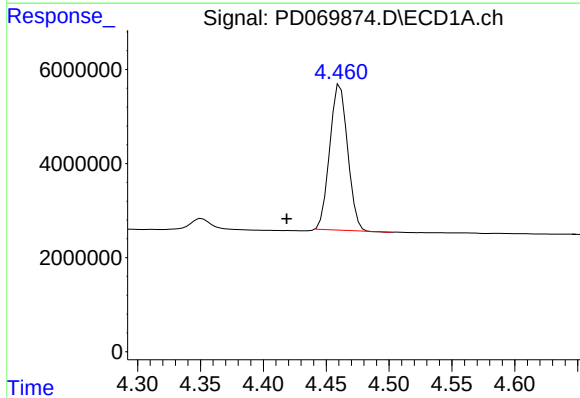
R.T.: 4.708 min
Delta R.T.: -0.005 min
Response: 32076942
Conc: 21.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



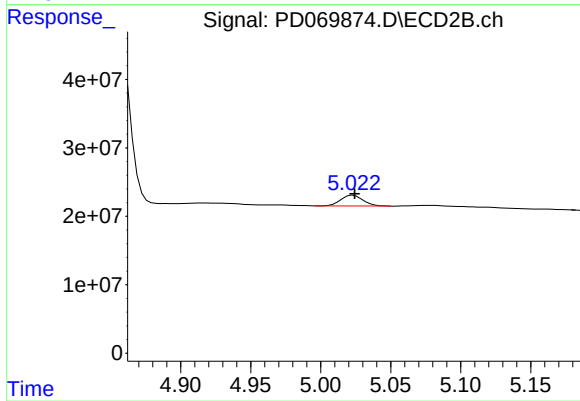
#5 Aldrin

R.T.: 5.695 min
Delta R.T.: -0.006 min
Response: 291999708
Conc: 20.34 ng/ml



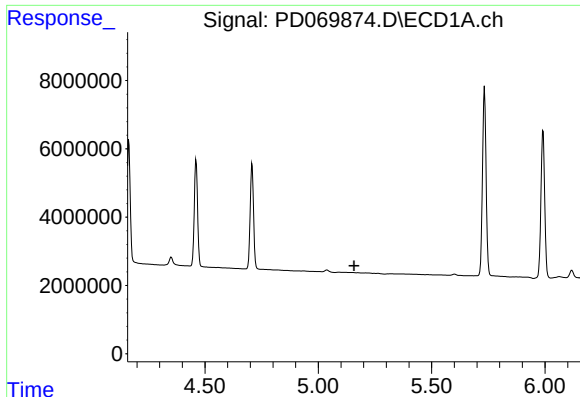
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.042 min
Response: 30652803
Conc: 42.97 ng/ml



#6 beta-BHC

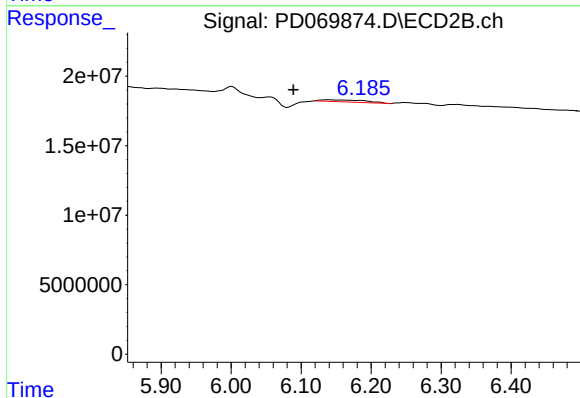
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 17222052
Conc: 2.53 ng/ml



#8 Heptachlor epoxide

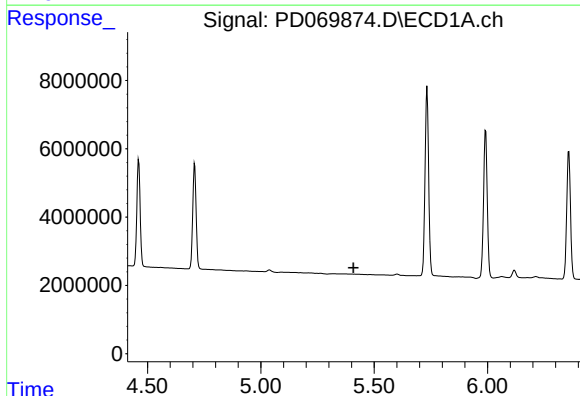
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



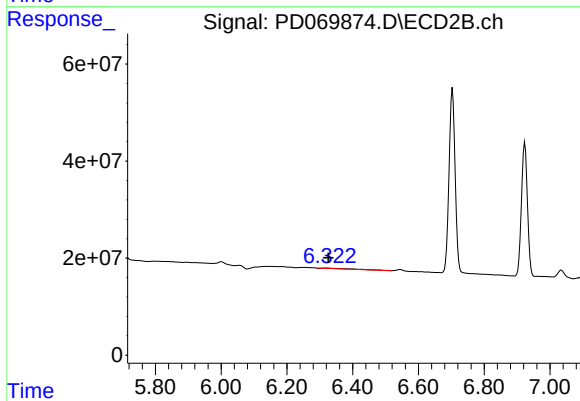
#8 Heptachlor epoxide

R.T.: 6.139 min
Delta R.T.: 0.050 min
Response: 6256968
Conc: 0.58 ng/ml



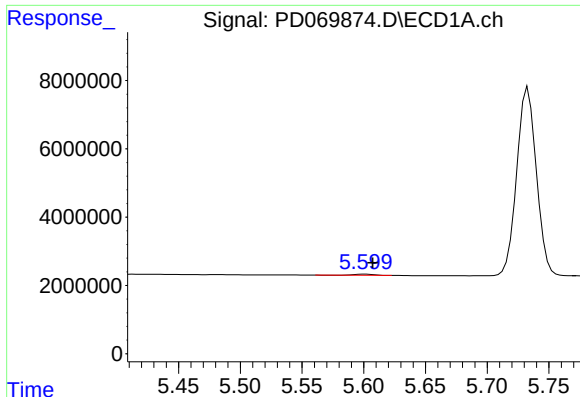
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.409 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

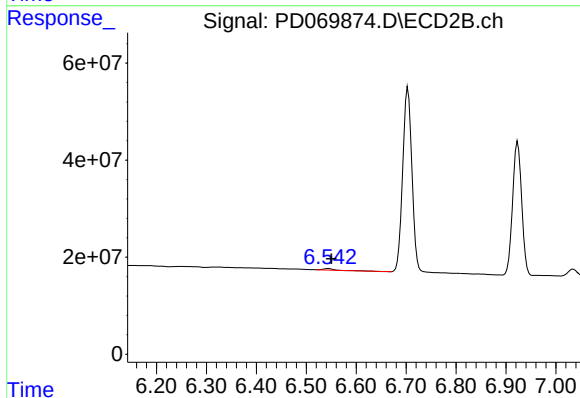
R.T.: 6.323 min
Delta R.T.: -0.003 min
Response: 8104466
Conc: 0.62 ng/ml



#12 4,4'-DDE

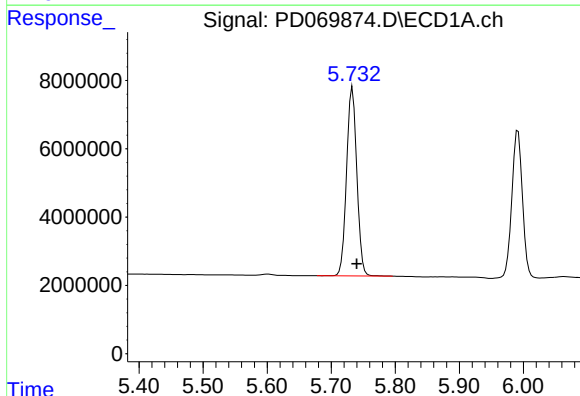
R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 397796
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



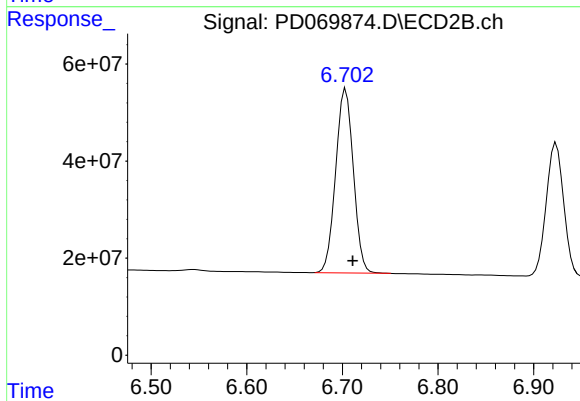
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.007 min
Response: 4103430
Conc: 0.36 ng/ml



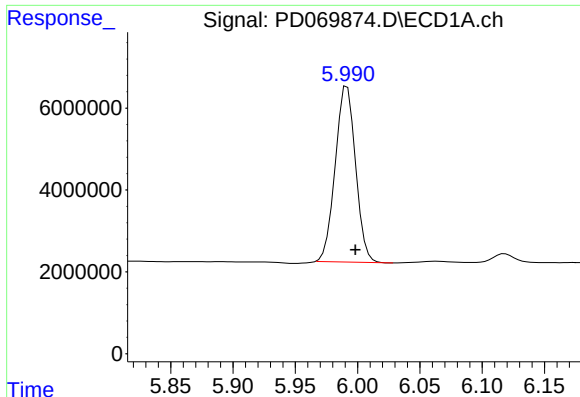
#13 Dieldrin

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 61334163
Conc: 41.36 ng/ml



#13 Dieldrin

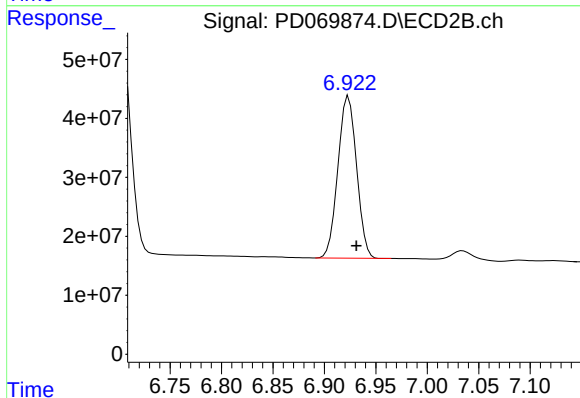
R.T.: 6.704 min
Delta R.T.: -0.007 min
Response: 488106454
Conc: 38.34 ng/ml



#14 Endrin

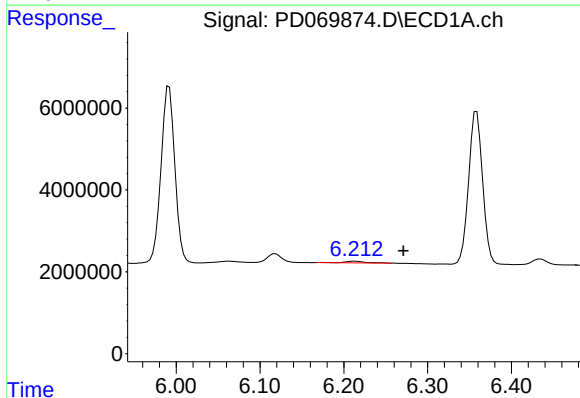
R.T.: 5.992 min
Delta R.T.: -0.007 min
Response: 48835837
Conc: 37.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



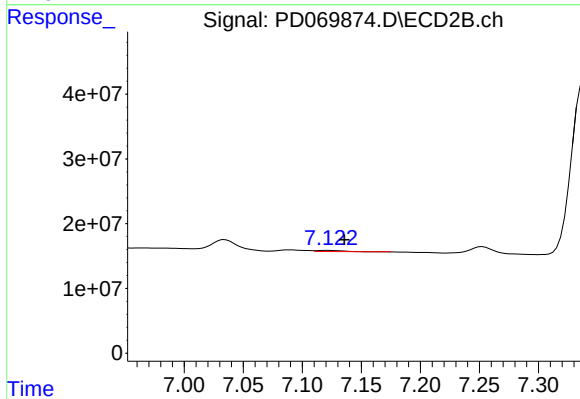
#14 Endrin

R.T.: 6.924 min
Delta R.T.: -0.008 min
Response: 347133054
Conc: 34.32 ng/ml



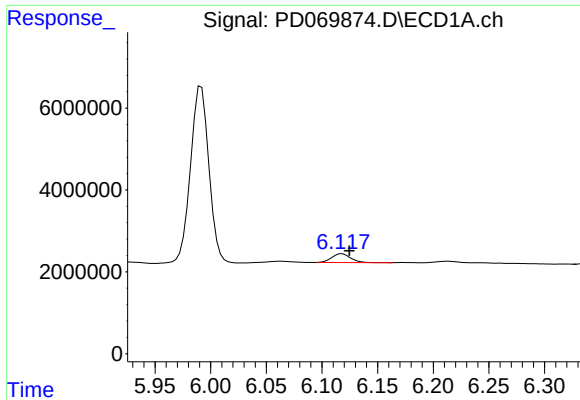
#15 Endosulfan II

R.T.: 6.213 min
Delta R.T.: -0.058 min
Response: 635911
Conc: 0.55 ng/ml



#15 Endosulfan II

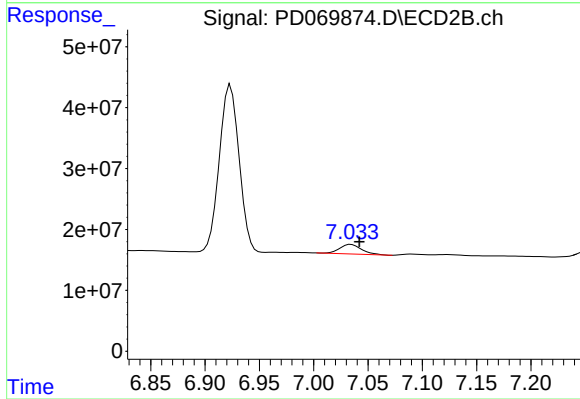
R.T.: 7.122 min
Delta R.T.: -0.013 min
Response: 2191690
Conc: 0.23 ng/ml



#16 4,4'-DDD

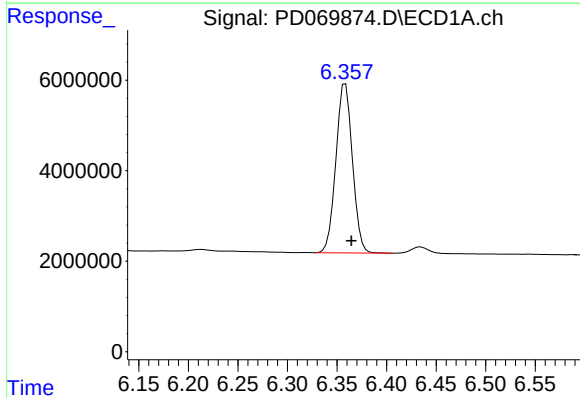
R.T.: 6.118 min
Delta R.T.: -0.006 min
Response: 2512527
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



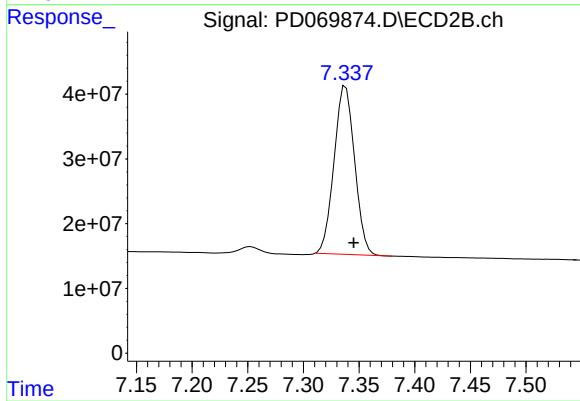
#16 4,4'-DDD

R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 22463349
Conc: 2.27 ng/ml



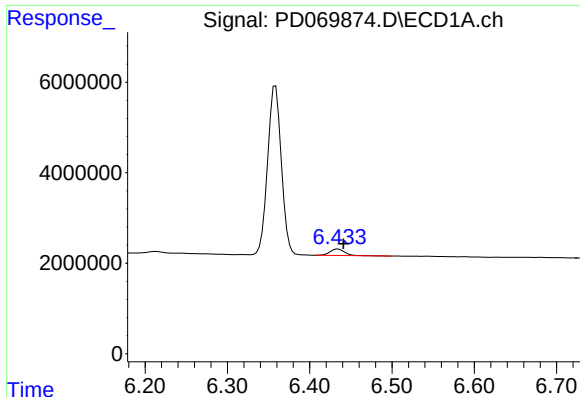
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 43320202
Conc: 37.05 ng/ml



#17 4,4'-DDT

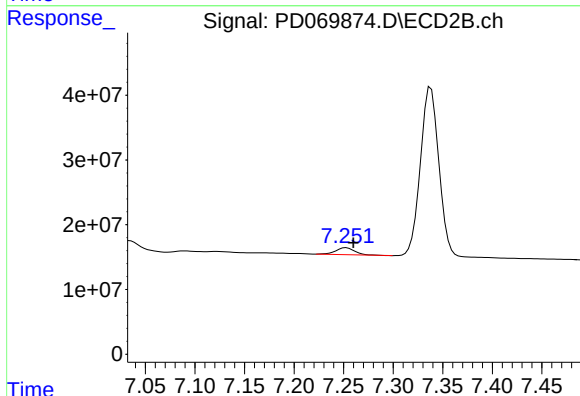
R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 333671562
Conc: 34.88 ng/ml



#18 Endrin aldehyde

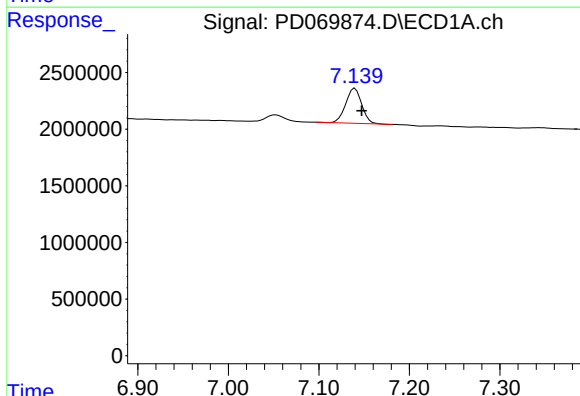
R.T.: 6.435 min
Delta R.T.: -0.006 min
Response: 1739221
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



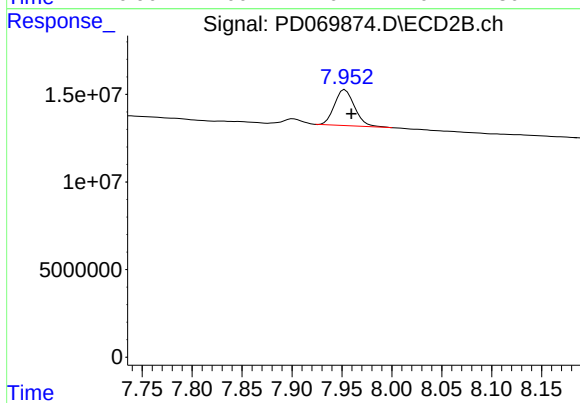
#18 Endrin aldehyde

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 13989977
Conc: 1.69 ng/ml



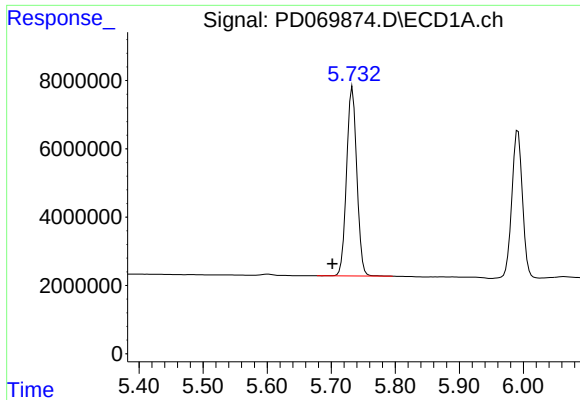
#21 Endrin ketone

R.T.: 7.140 min
Delta R.T.: -0.008 min
Response: 3796756
Conc: 2.79 ng/ml



#21 Endrin ketone

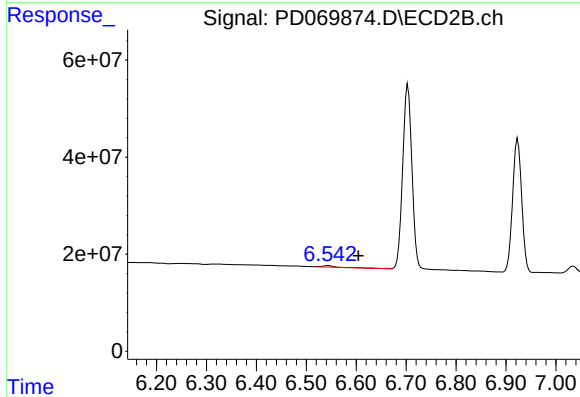
R.T.: 7.953 min
Delta R.T.: -0.006 min
Response: 28724651
Conc: 3.00 ng/ml



#22 Toxaphene-1

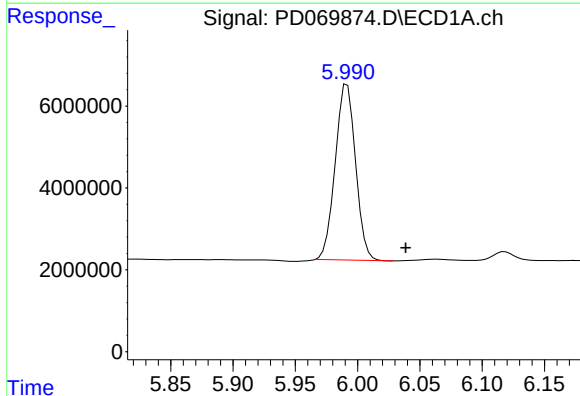
R.T.: 5.733 min
Delta R.T.: 0.032 min
Response: 61334163
Conc: 7795.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



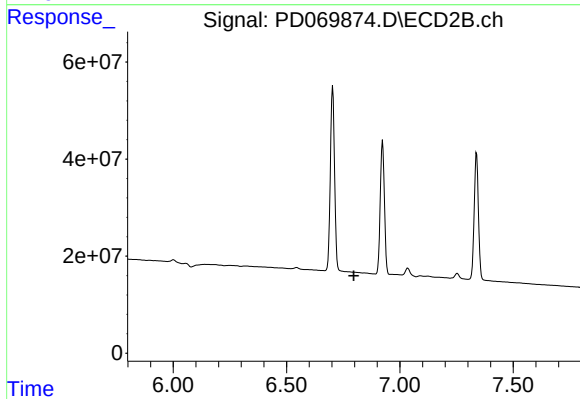
#22 Toxaphene-1

R.T.: 6.544 min
Delta R.T.: -0.061 min
Response: 4103430
Conc: 45.66 ng/ml



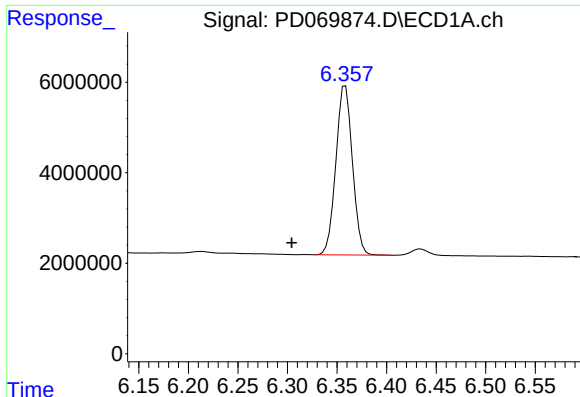
#23 Toxaphene-2

R.T.: 5.992 min
Delta R.T.: -0.047 min
Response: 48835837
Conc: 5976.15 ng/ml



#23 Toxaphene-2

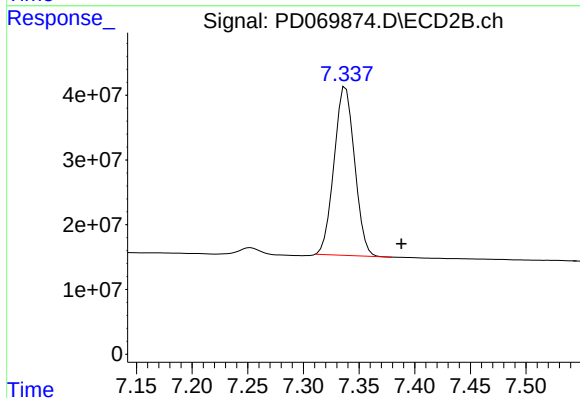
R.T.: 0.000 min
Exp R.T. : 6.797 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

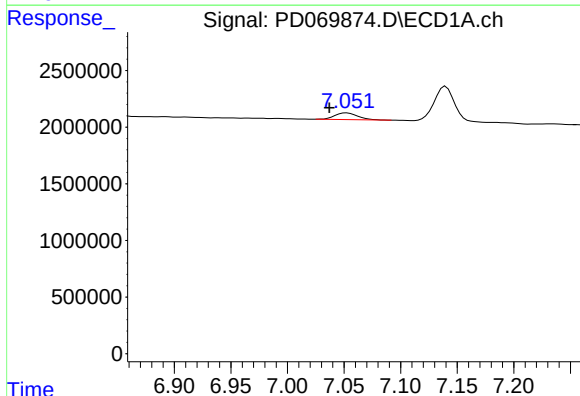
R.T.: 6.358 min
Delta R.T.: 0.054 min
Response: 43320202
Conc: 4978.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



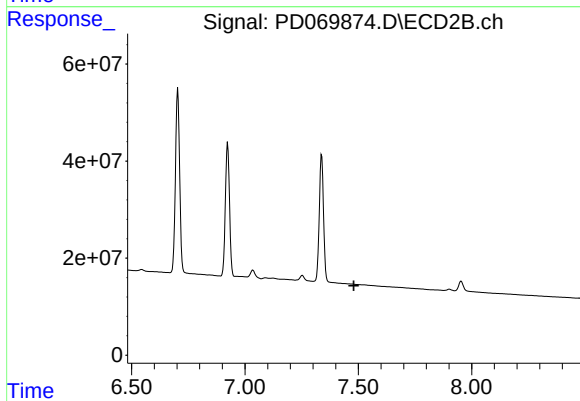
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: -0.050 min
Response: 333671562
Conc: 1289.04 ng/ml



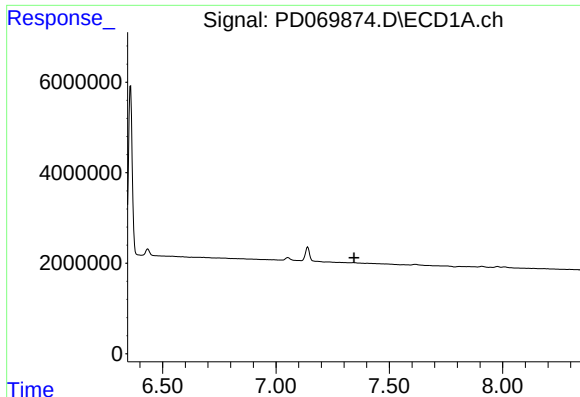
#25 Toxaphene-4

R.T.: 7.052 min
Delta R.T.: 0.015 min
Response: 839158
Conc: 23.26 ng/ml



#25 Toxaphene-4

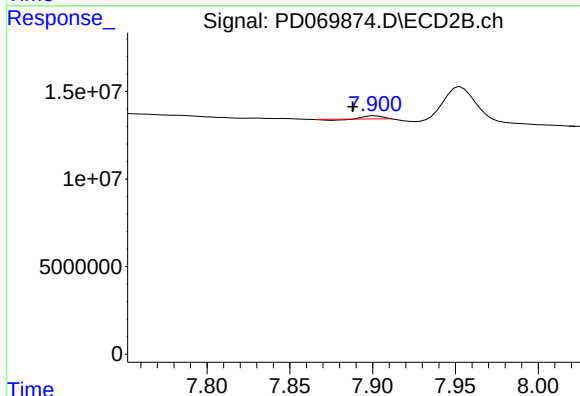
R.T.: 0.000 min
Exp R.T. : 7.480 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

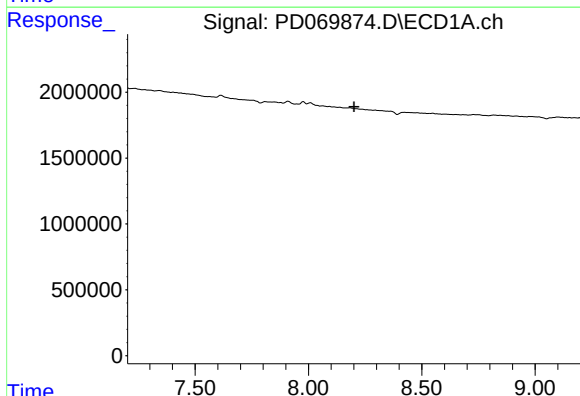
R.T.: 0.000 min
Exp R.T.: 7.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



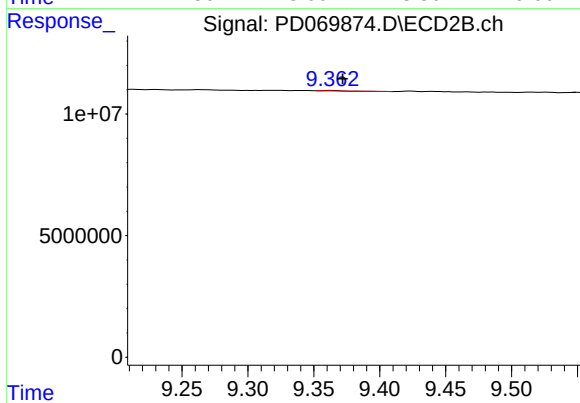
#26 Toxaphene-5

R.T.: 7.902 min
Delta R.T.: 0.013 min
Response: 1029083
Conc: 8.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.201 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.363 min
Delta R.T.: -0.009 min
Response: 233374
Conc: N.D.