

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070673.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 10:14
 Operator : AR\AJ
 Sample : N3496-12
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 06:19:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 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

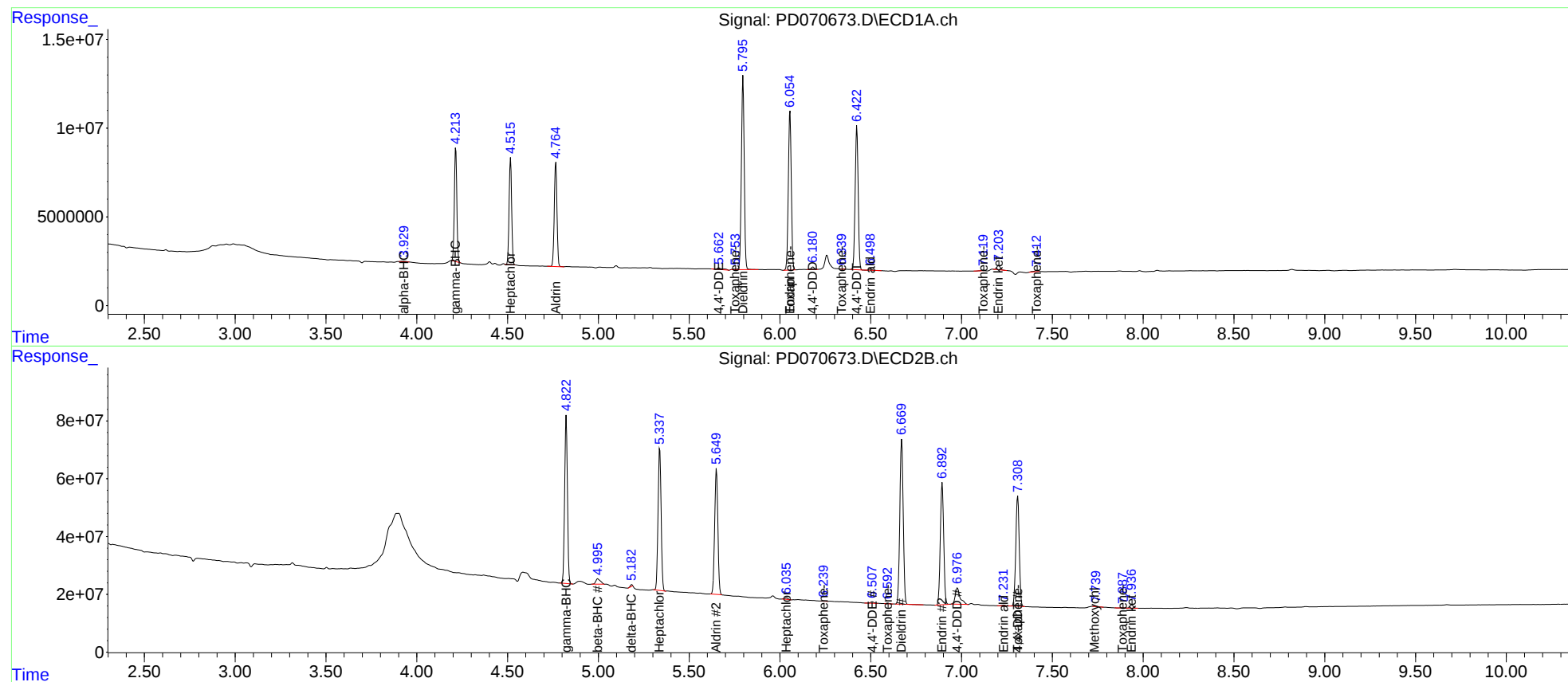
System Monitoring Compounds							
27)	SA Decachlor...	0.000	9.337	0	252715	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	3.930	0.000	479485	0	0.143	N.D. #
3)	MA gamma-BHC...	4.215	4.823	59748119	616.2E6	18.285	18.519
4)	MA Heptachlor	4.517	5.338	58867847	576.2E6	18.096	18.324
5)	MB Aldrin	4.766	5.650	61072521	530.0E6	18.741	18.984
6)	B beta-BHC	4.478	4.997	-114337	33117925	N.D.	2.116
7)	B delta-BHC	0.000	5.184f	0	5526962	N.D.	0.180
8)	B Heptachlo...	0.000	6.036	0	6820981	N.D.	0.289
10)	B trans-Chl...	5.433	6.279	176201	725184	<MDL	<MDL #
11)	B cis-Chlor...	5.433f	6.336	176201	359901	<MDL	<MDL #
12)	B 4,4'-DDE	5.663	6.509	1761072	7363340	0.593	0.376 #
13)	MA Dieldrin	5.797	6.670	118.3E6	739.4E6	37.874	37.561
14)	MA Endrin	6.056	6.894	101.2E6	541.7E6	39.077	38.356
15)	B Endosulfa...	6.341	7.089	131163	995151	<MDL	<MDL #
16)	A 4,4'-DDD	6.181	6.977	1617208	103.3E6	0.646	6.856 #
17)	MA 4,4'-DDT	6.424	7.309	92934993	505.1E6	38.088	38.606
18)	B Endrin al...	6.499	7.232	1009623	3609268	0.482	0.310 #
20)	A Methoxychlor	0.000	7.734	0	1559846	N.D.	0.267
21)	B Endrin ke...	7.205	7.937	3035789	15042057	1.125	1.272
22)	Toxaphene-1	5.754	6.240f	458158	1112449	26.728	15.232 #
23)	Toxaphene-2	6.056f	6.593	101.2E6	3217136	6647.181	20.556 #
24)	Toxaphene-3	6.341	7.309f	131163	505.1E6	7.545	1455.140 #
25)	Toxaphene-4	7.120	0.000	316386	0	4.403	N.D. #
26)	Toxaphene-5	7.414	7.889	1077378	1249484	28.336	8.671 #

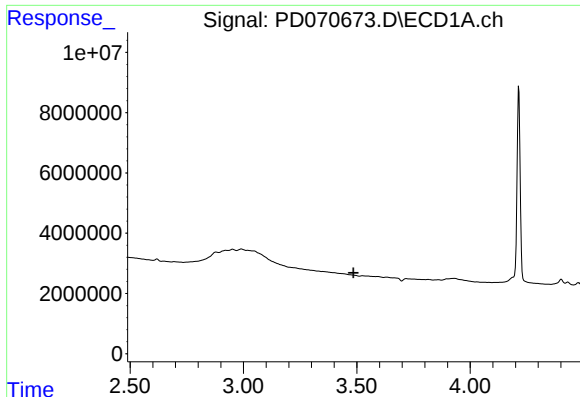
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070673.D
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Acq On : 01 Jul 2022 10:14
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Sample : N3496-12
Misc :
ALS Vial : 51 Sample Multiplier: 1

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QLast Update : Fri Jul 01 11:10:28 2022
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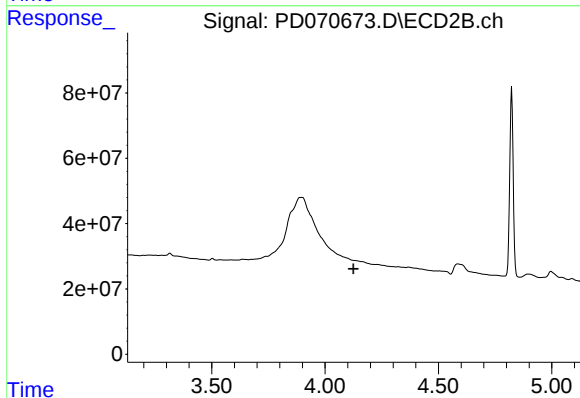
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





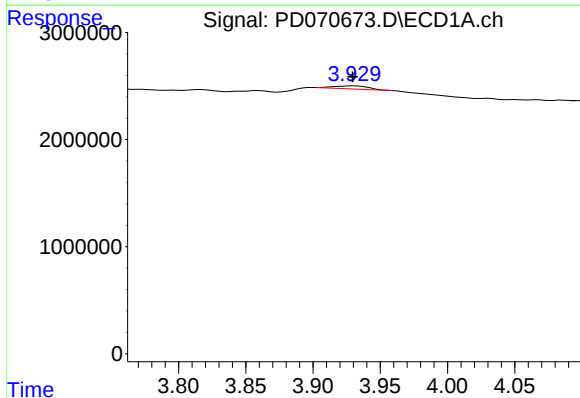
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.486 min
Response: 0
Conc: N.D.



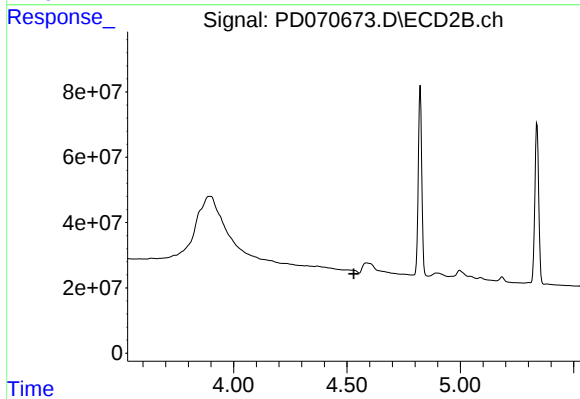
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.125 min
Response: 0
Conc: N.D.



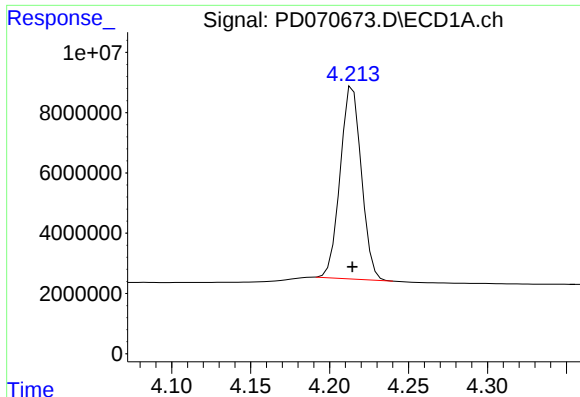
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 479485
Conc: 0.14 ng/ml



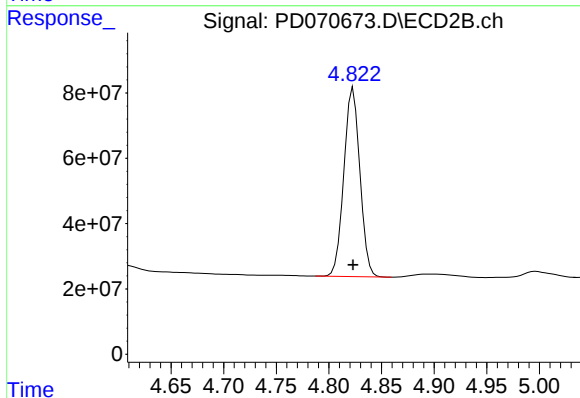
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



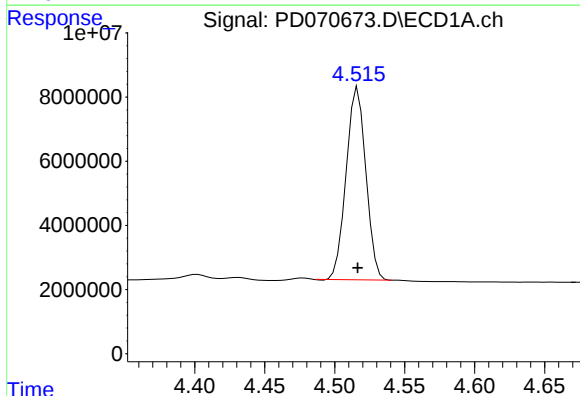
#3 gamma-BHC (Lindane)

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 59748119
Conc: 18.28 ng/ml



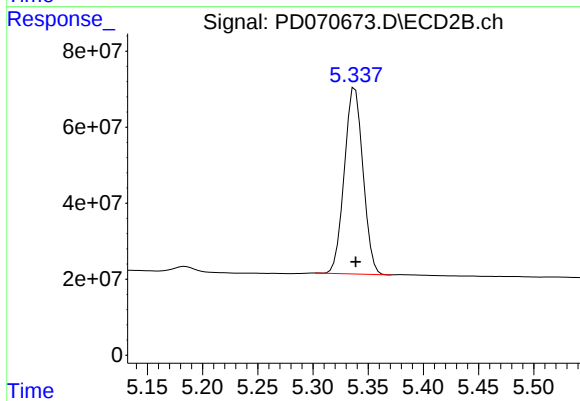
#3 gamma-BHC (Lindane)

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 616245341
Conc: 18.52 ng/ml



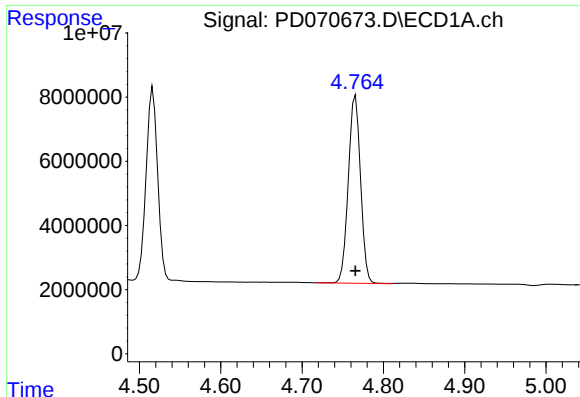
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 58867847
Conc: 18.10 ng/ml



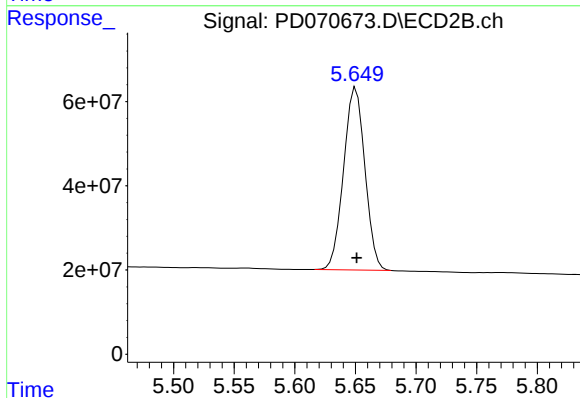
#4 Heptachlor

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 576162234
Conc: 18.32 ng/ml



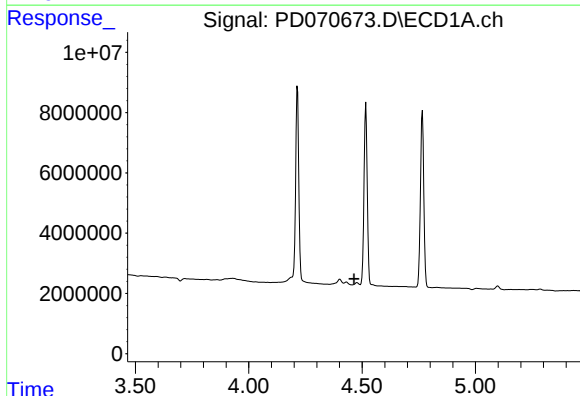
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 61072521
Conc: 18.74 ng/ml



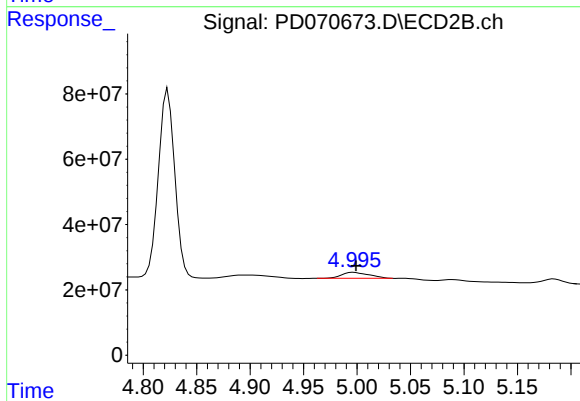
#5 Aldrin

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 529958876
Conc: 18.98 ng/ml



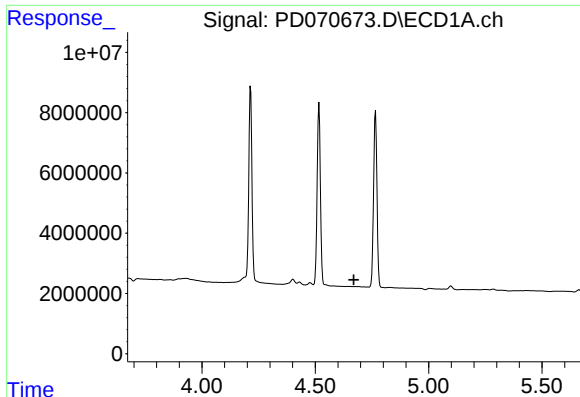
#6 beta-BHC

R.T.: 4.478 min
Delta R.T.: 0.013 min
Response: -114337
Conc: N.D.



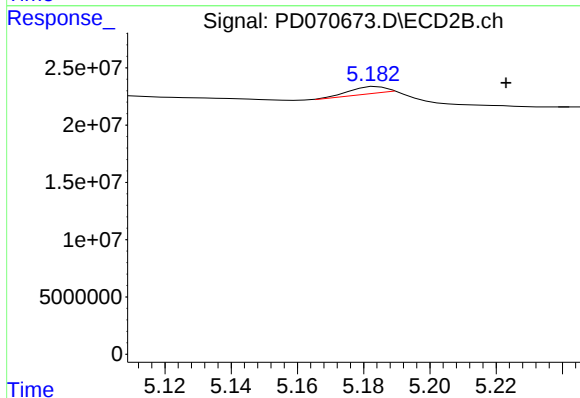
#6 beta-BHC

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 33117925
Conc: 2.12 ng/ml



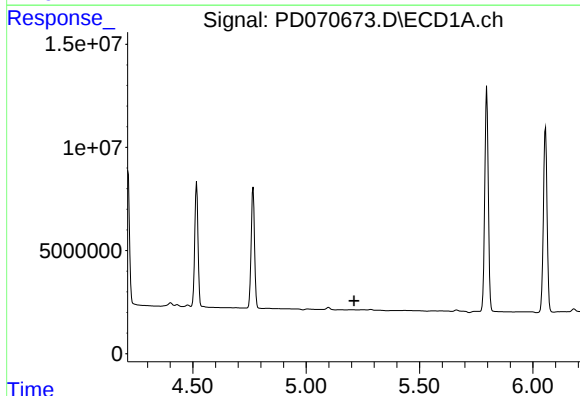
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



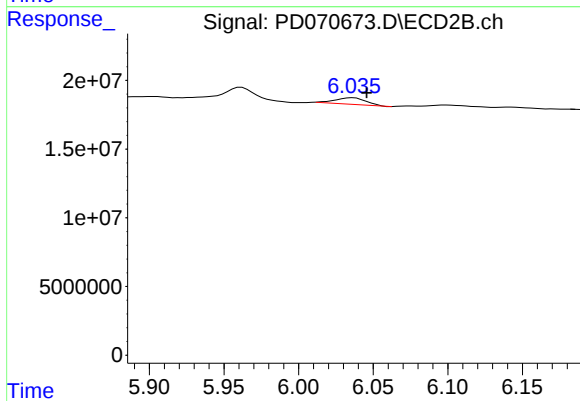
#7 delta-BHC

R.T.: 5.184 min
Delta R.T.: -0.039 min
Response: 5526962
Conc: 0.18 ng/ml



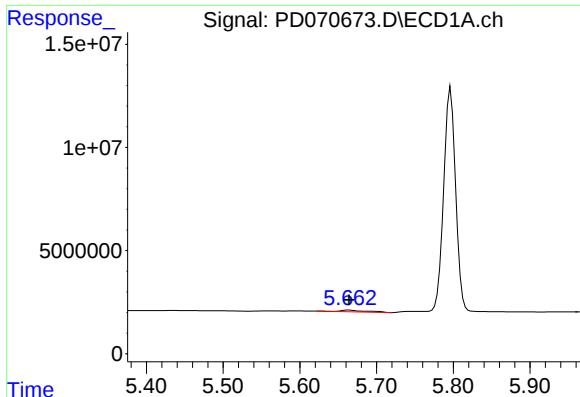
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.212 min
Response: 0
Conc: N.D.



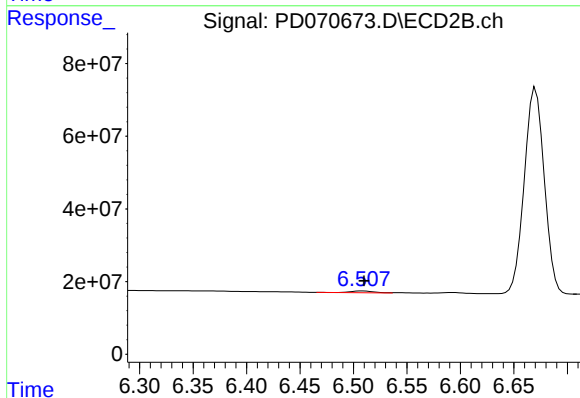
#8 Heptachlor epoxide

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 6820981
Conc: 0.29 ng/ml



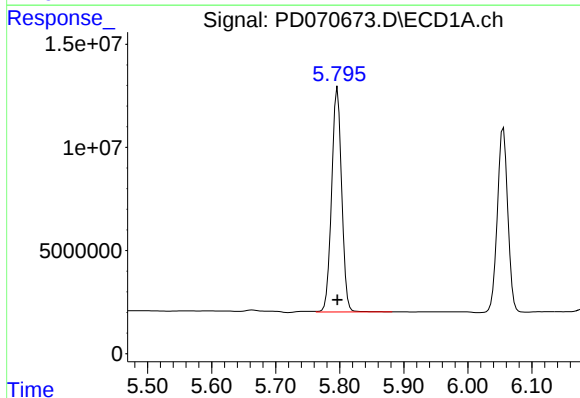
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 1761072
Conc: 0.59 ng/ml



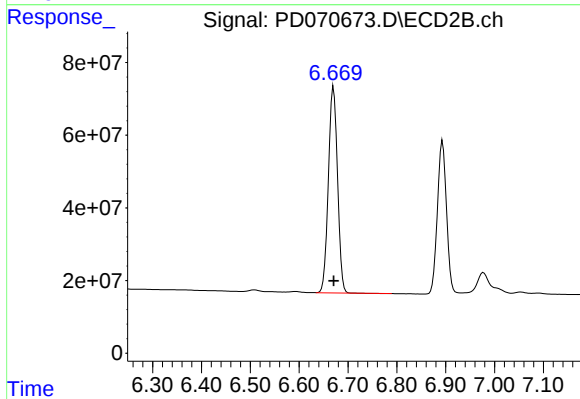
#12 4,4'-DDE

R.T.: 6.509 min
Delta R.T.: -0.001 min
Response: 7363340
Conc: 0.38 ng/ml



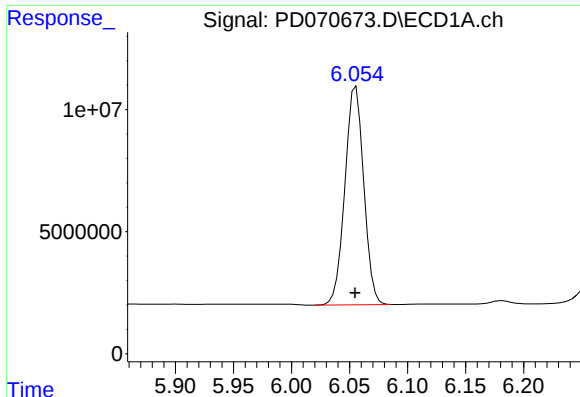
#13 Dieldrin

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 118327867
Conc: 37.87 ng/ml



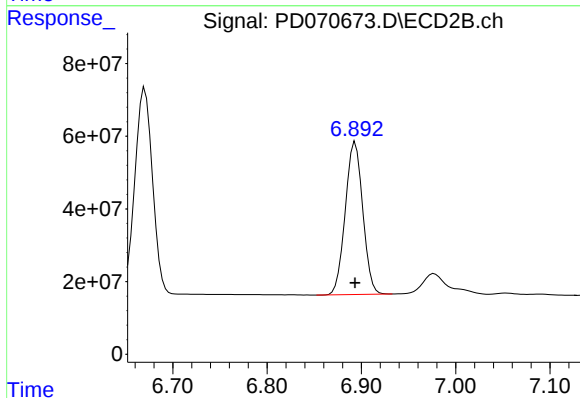
#13 Dieldrin

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 739381415
Conc: 37.56 ng/ml



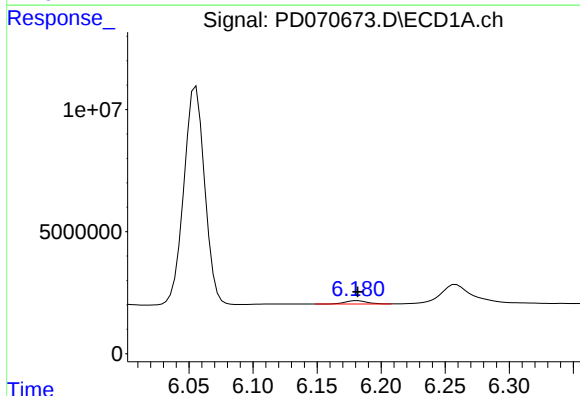
#14 Endrin

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 101179906
Conc: 39.08 ng/ml



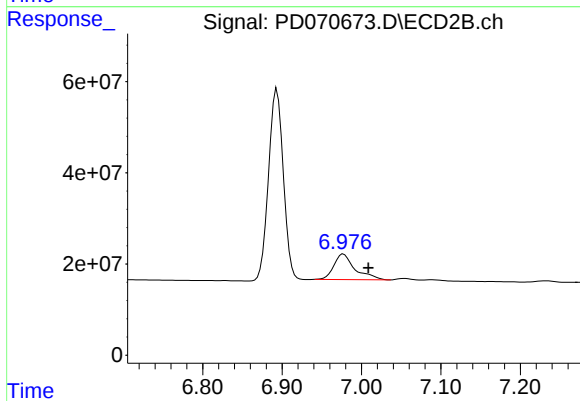
#14 Endrin

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 541669516
Conc: 38.36 ng/ml



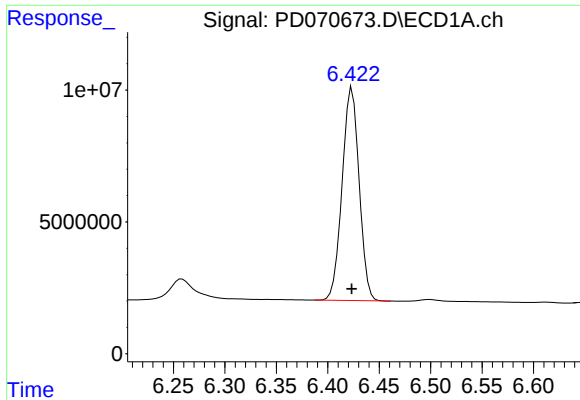
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 1617208
Conc: 0.65 ng/ml



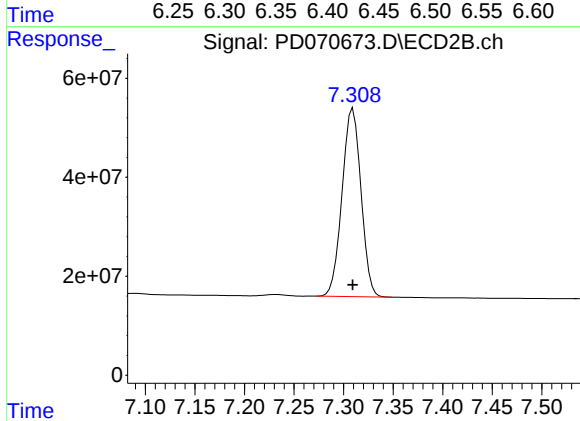
#16 4,4'-DDD

R.T.: 6.977 min
Delta R.T.: -0.031 min
Response: 103316151
Conc: 6.86 ng/ml



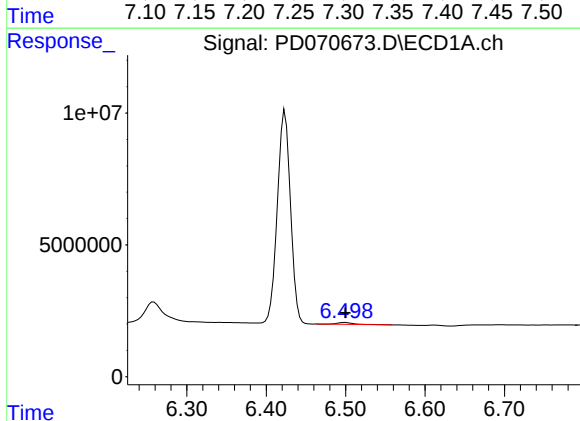
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.000 min
Response: 92934993
Conc: 38.09 ng/ml



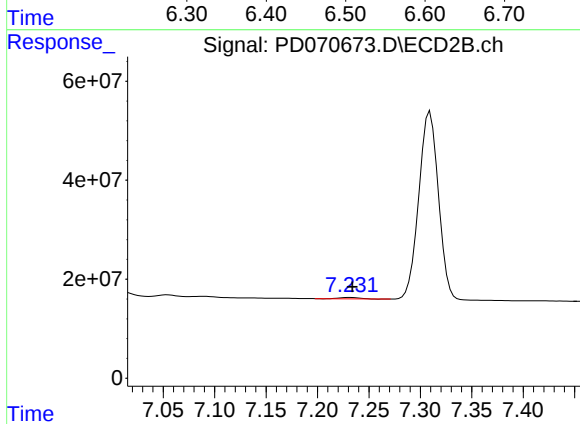
#17 4,4'-DDT

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 505139877
Conc: 38.61 ng/ml



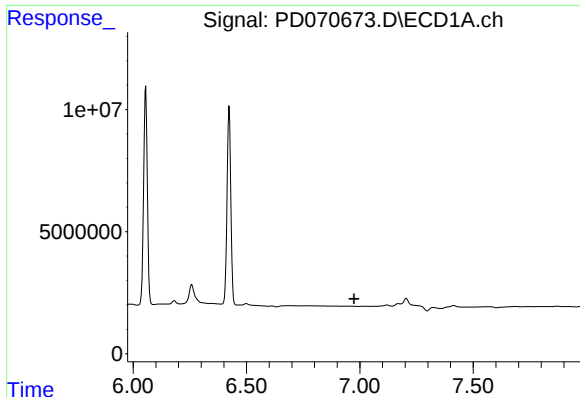
#18 Endrin aldehyde

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 1009623
Conc: 0.48 ng/ml



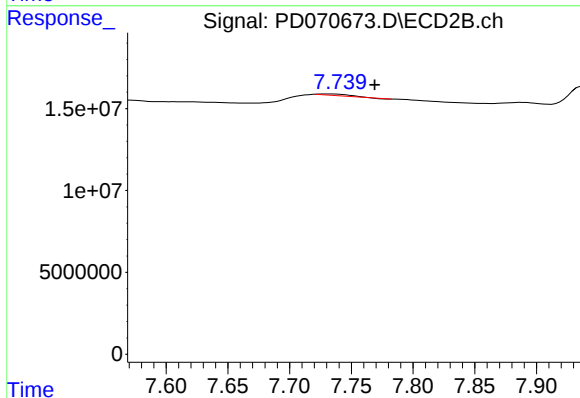
#18 Endrin aldehyde

R.T.: 7.232 min
Delta R.T.: -0.002 min
Response: 3609268
Conc: 0.31 ng/ml



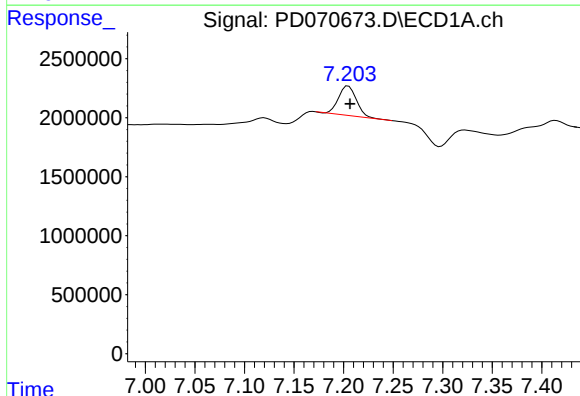
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.975 min
Response: 0
Conc: N.D.



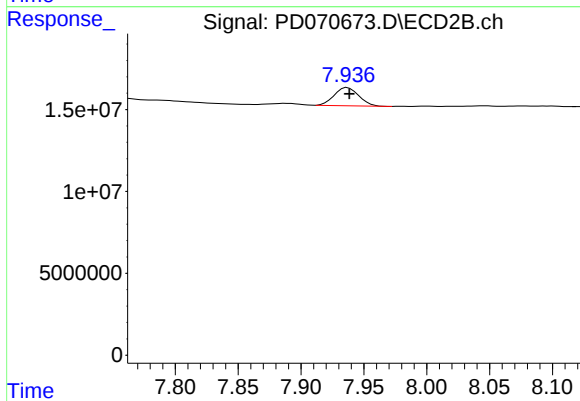
#20 Methoxychlor

R.T.: 7.734 min
Delta R.T.: -0.035 min
Response: 1559846
Conc: 0.27 ng/ml



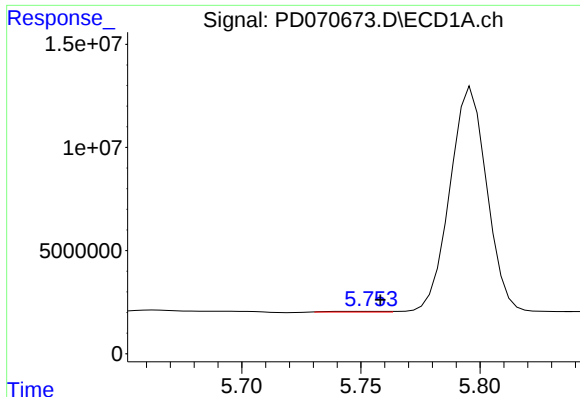
#21 Endrin ketone

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 3035789
Conc: 1.13 ng/ml



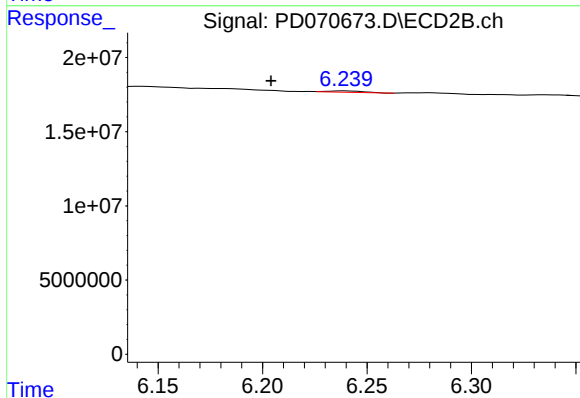
#21 Endrin ketone

R.T.: 7.937 min
Delta R.T.: -0.001 min
Response: 15042057
Conc: 1.27 ng/ml



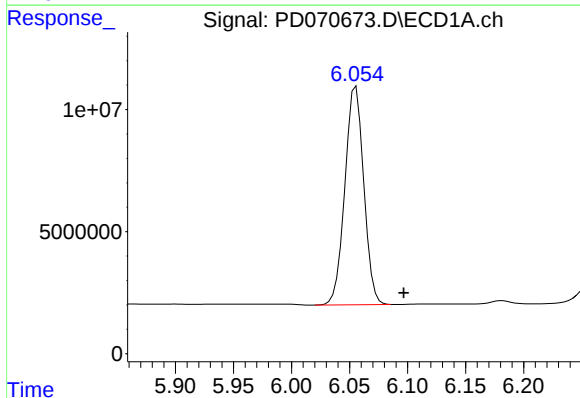
#22 Toxaphene-1

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 458158
Conc: 26.73 ng/ml



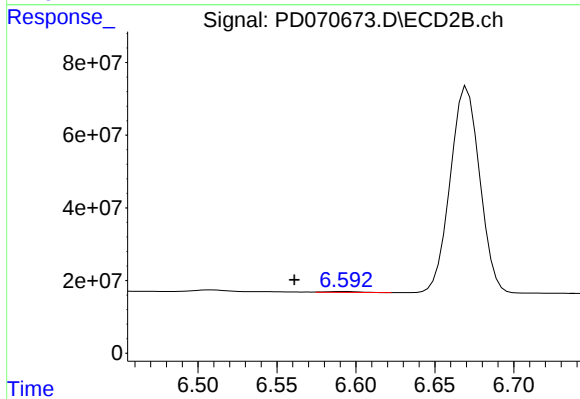
#22 Toxaphene-1

R.T.: 6.240 min
Delta R.T.: 0.036 min
Response: 1112449
Conc: 15.23 ng/ml



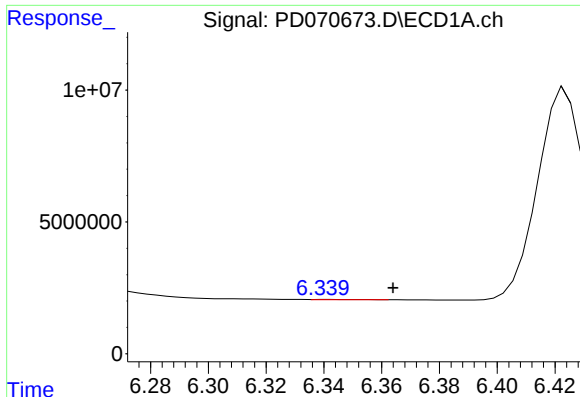
#23 Toxaphene-2

R.T.: 6.056 min
Delta R.T.: -0.041 min
Response: 101179906
Conc: 6647.18 ng/ml



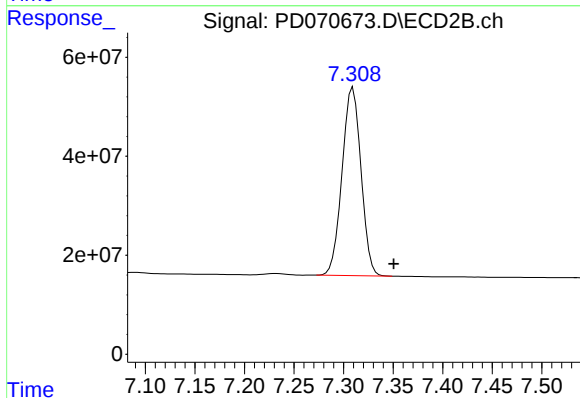
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.032 min
Response: 3217136
Conc: 20.56 ng/ml



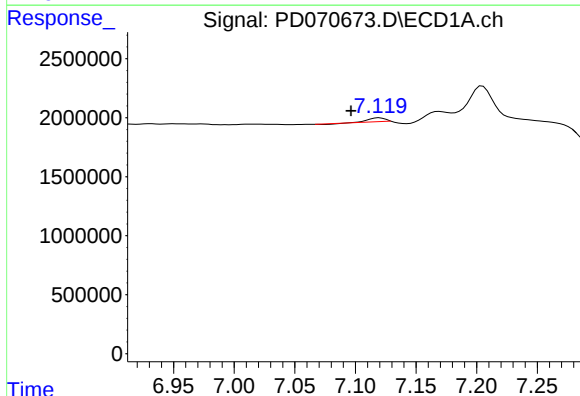
#24 Toxaphene-3

R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 131163
Conc: 7.55 ng/ml



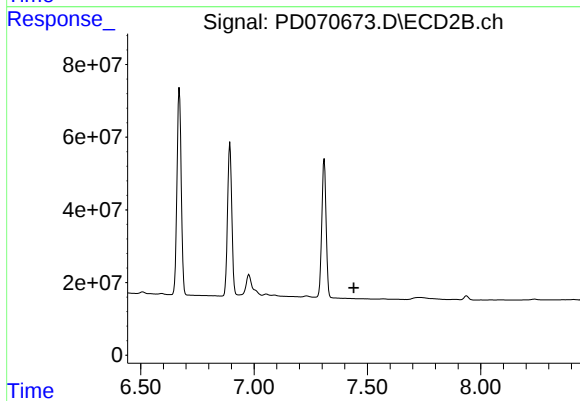
#24 Toxaphene-3

R.T.: 7.309 min
Delta R.T.: -0.041 min
Response: 505139877
Conc: 1455.14 ng/ml



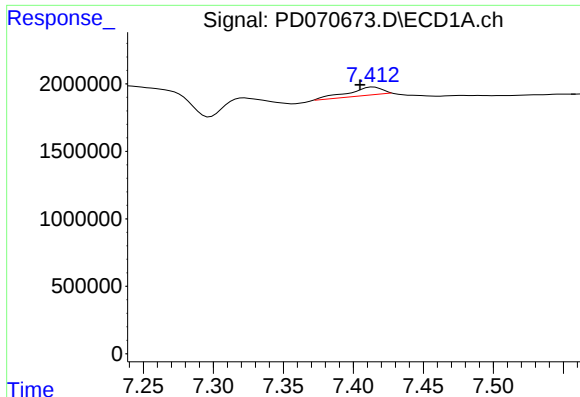
#25 Toxaphene-4

R.T.: 7.120 min
Delta R.T.: 0.023 min
Response: 316386
Conc: 4.40 ng/ml



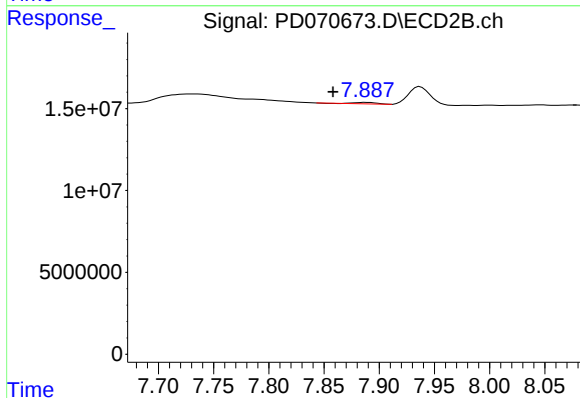
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.



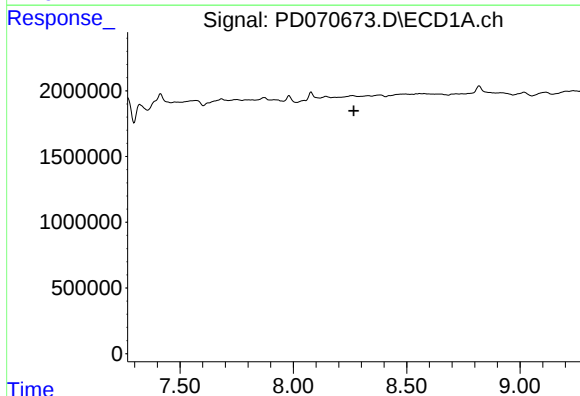
#26 Toxaphene-5

R.T.: 7.414 min
Delta R.T.: 0.010 min
Response: 1077378
Conc: 28.34 ng/ml



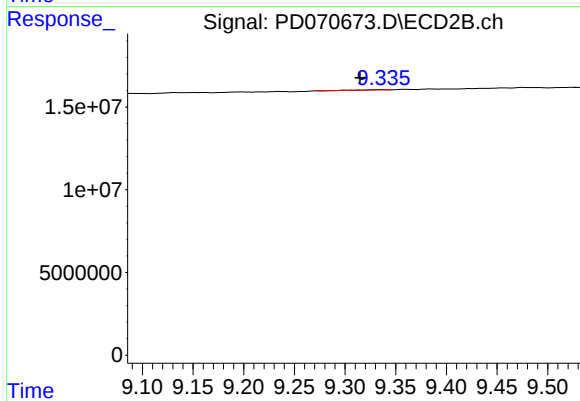
#26 Toxaphene-5

R.T.: 7.889 min
Delta R.T.: 0.031 min
Response: 1249484
Conc: 8.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.337 min
Delta R.T.: 0.023 min
Response: 252715
Conc: N.D.