

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100920\
 Data File : PL062124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2020 18:56
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 05:28:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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

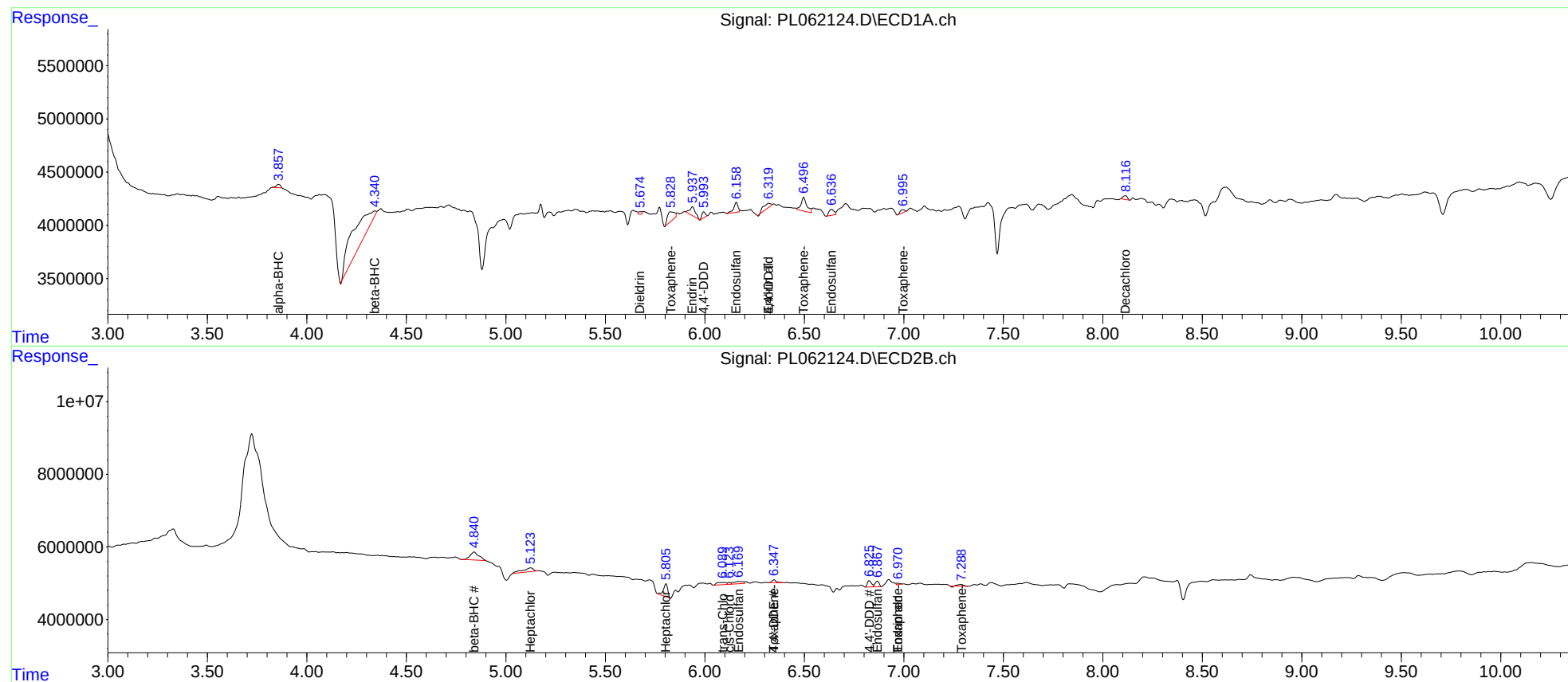
System Monitoring Compounds							
27)	SA Decachlor...	8.115	0.000	545698	0	0.287	N.D. #
Target Compounds							
2)	A alpha-BHC	3.858	0.000	438738	0	0.180	N.D. #
4)	MA Heptachlor	0.000	5.124	0	4078714	N.D.	1.092
6)	B beta-BHC	4.343f	4.842f	19222804	6681247	20.169	3.718 #
8)	B Heptachlo...	0.000	5.806	0	5457311	N.D.	1.911
9)	A Endosulfan I	0.000	6.170	0	2161401	N.D.	0.730
10)	B trans-Chl...	5.270f	6.091f	153363	2067143	<MDL	0.677 #
11)	B cis-Chlor...	0.000	6.124	0	603188	N.D.	0.195
12)	B 4,4'-DDE	0.000	6.348f	0	1156936	N.D.	0.389
13)	MA Dieldrin	5.676	0.000	280602	0	0.157	N.D. #
14)	MA Endrin	5.939	6.665	1722024	-672464	1.079	N.D. #
15)	B Endosulfa...	6.159f	6.868	1415548	2195529	0.898	0.834
16)	A 4,4'-DDD	5.995f	6.827f	655123	2432420	0.469	1.038 #
17)	MA 4,4'-DDT	6.321	0.000	1273800	0	0.963	N.D. #
18)	B Endrin al...	6.321f	6.971	1273800	472446	0.938	0.211 #
19)	B Endosulfa...	6.638f	0.000	973907	0	0.584	N.D. #
22)	Toxaphene-1	5.640	6.348	-171602	1156936	N.D.	84.786
23)	Toxaphene-2	5.829	6.665	2080434	-672464	233.639	N.D. #
24)	Toxaphene-3	0.000	6.971	0	472446	N.D.	19.984
25)	Toxaphene-4	6.498	7.289	2571173	857344	85.797	46.886 #
26)	Toxaphene-5	6.996	0.000	444643	0	14.337	N.D. #

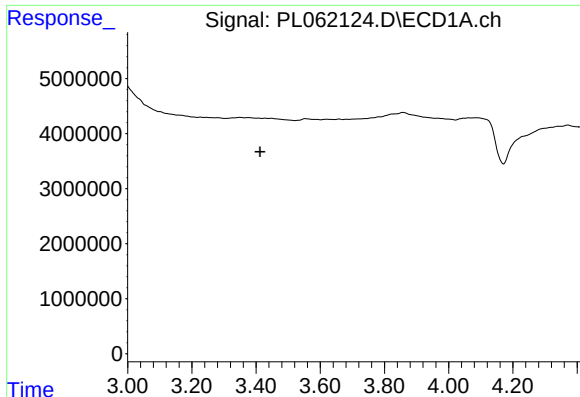
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL062124.D
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Acq On : 09 Oct 2020 18:56
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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QLast Update : Sat Oct 10 05:27:24 2020
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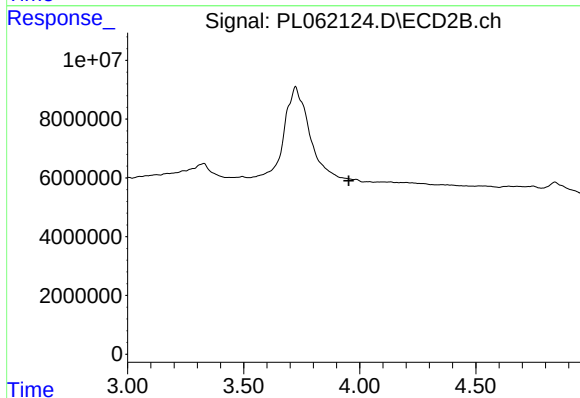
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





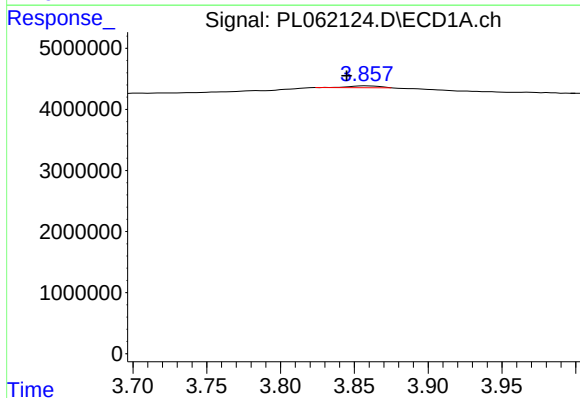
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.412 min
Response: 0
Conc: N.D.



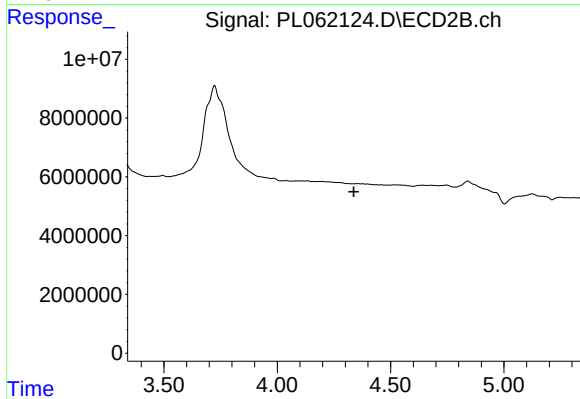
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



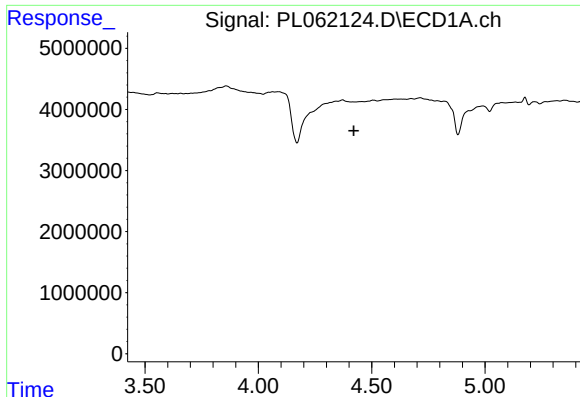
#2 alpha-BHC

R.T.: 3.858 min
Delta R.T.: 0.013 min
Response: 438738
Conc: 0.18 ng/ml



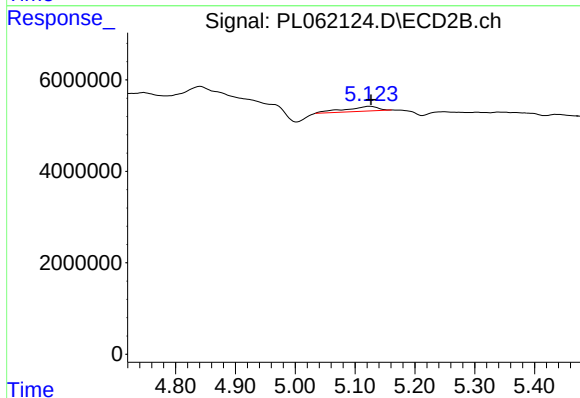
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



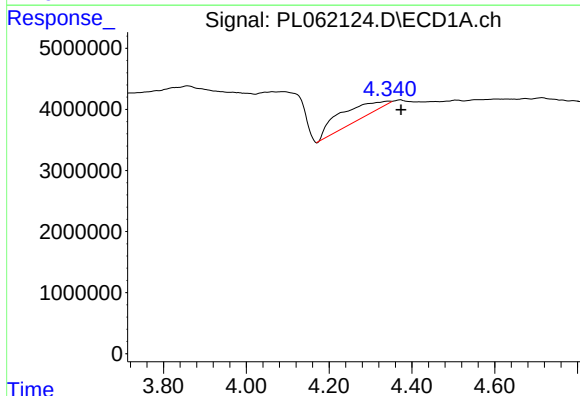
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.



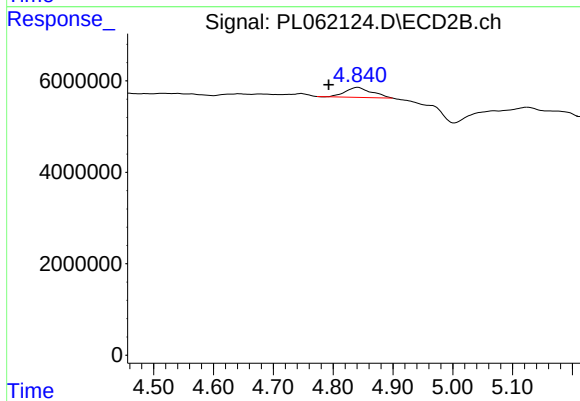
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 4078714
Conc: 1.09 ng/ml



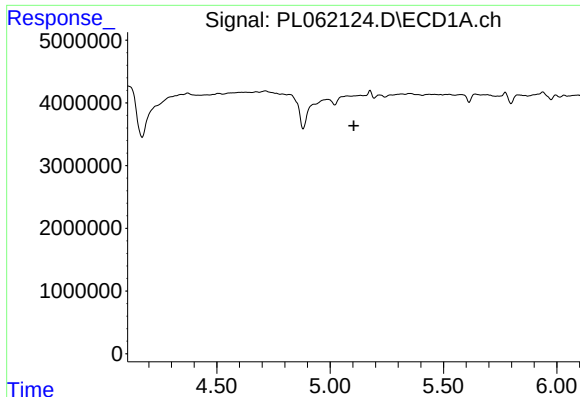
#6 beta-BHC

R.T.: 4.343 min
Delta R.T.: -0.031 min
Response: 19222804
Conc: 20.17 ng/ml



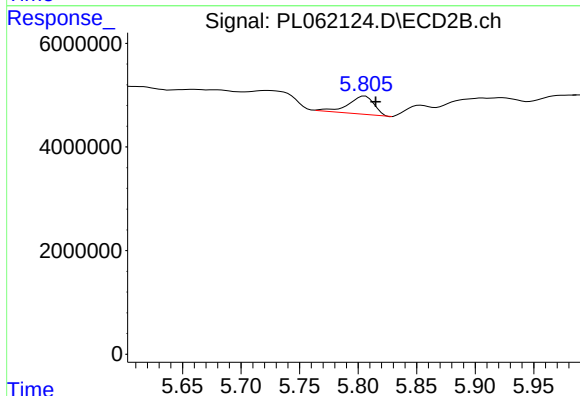
#6 beta-BHC

R.T.: 4.842 min
Delta R.T.: 0.049 min
Response: 6681247
Conc: 3.72 ng/ml



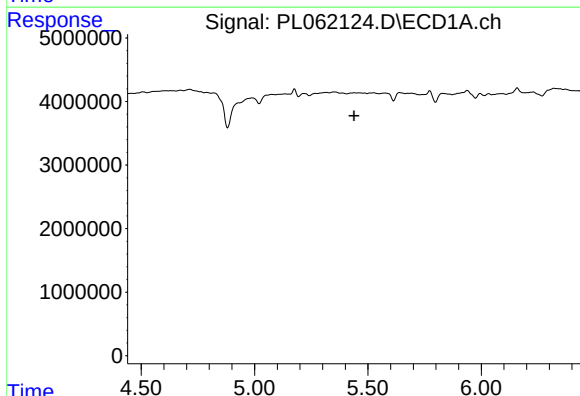
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



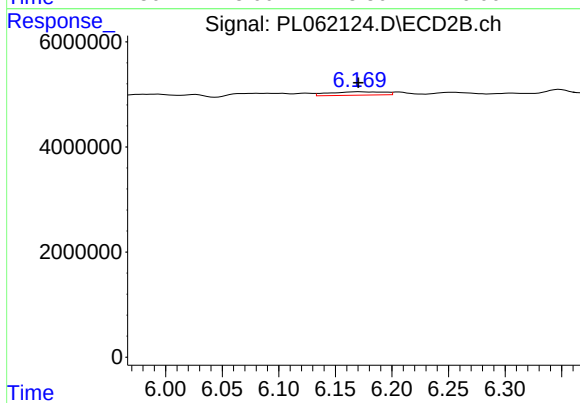
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 5457311
Conc: 1.91 ng/ml



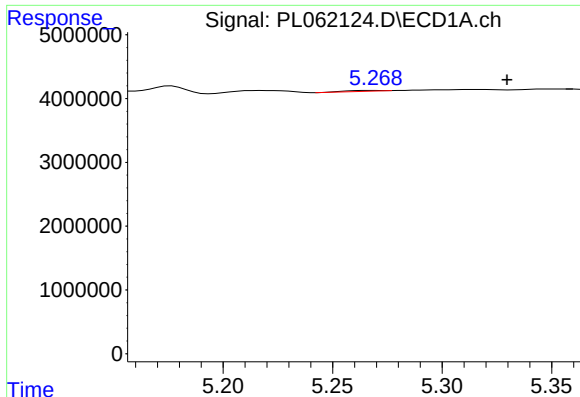
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



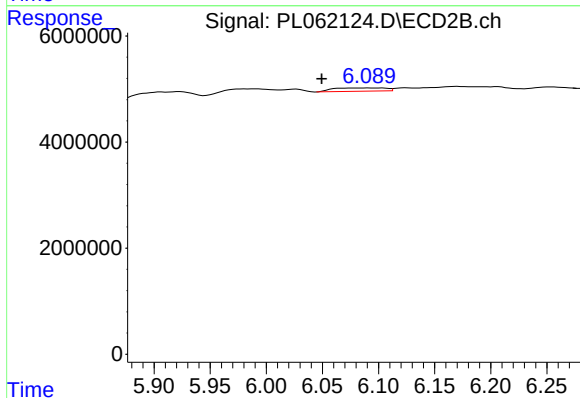
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 2161401
Conc: 0.73 ng/ml



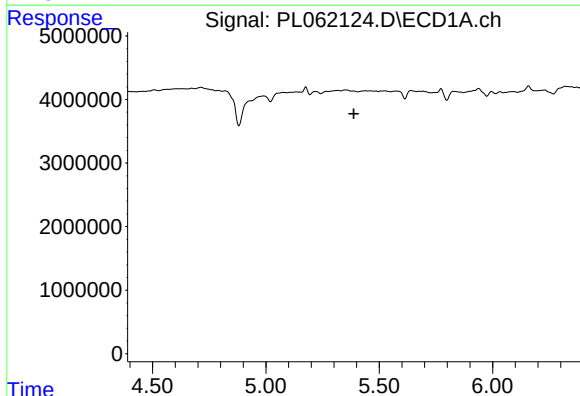
#10 trans-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.060 min
Response: 153363
Conc: N.D.



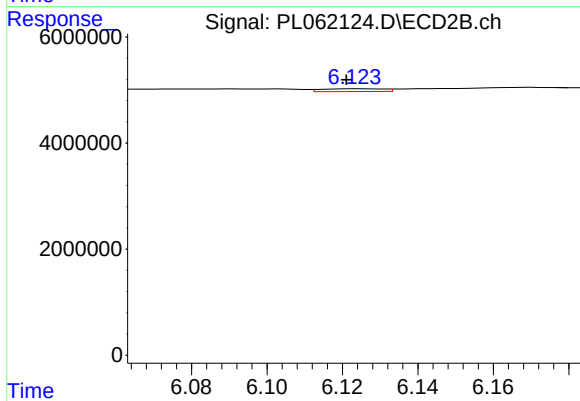
#10 trans-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.041 min
Response: 2067143
Conc: 0.68 ng/ml



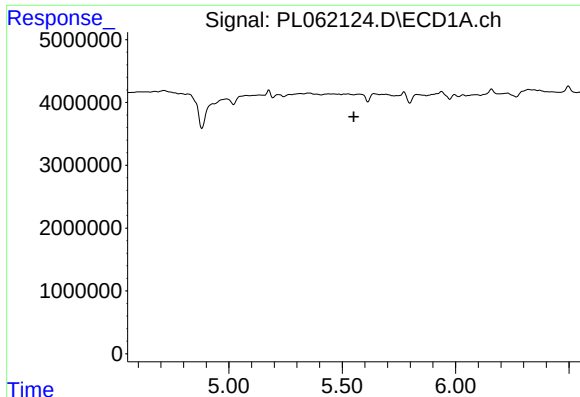
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



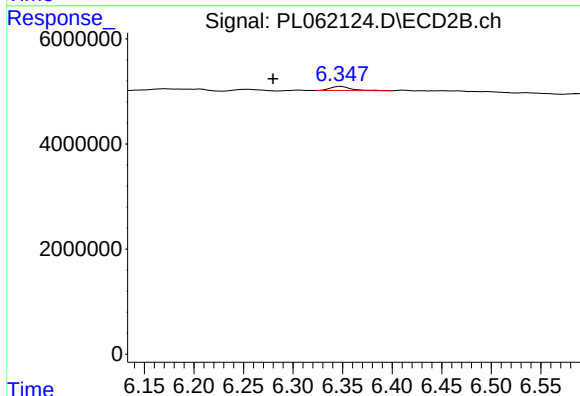
#11 cis-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 603188
Conc: 0.20 ng/ml



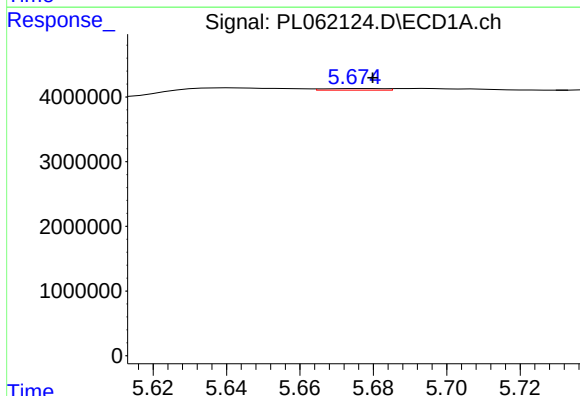
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



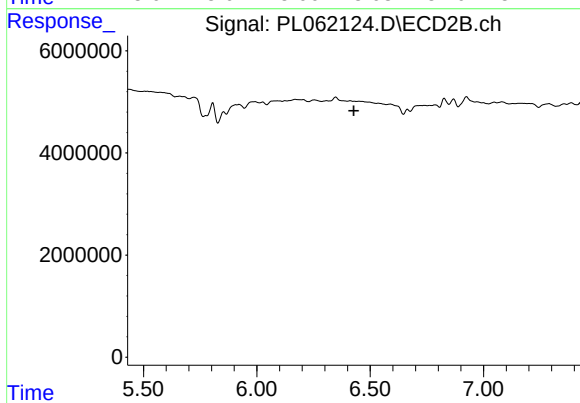
#12 4,4'-DDE

R.T.: 6.348 min
Delta R.T.: 0.068 min
Response: 1156936
Conc: 0.39 ng/ml



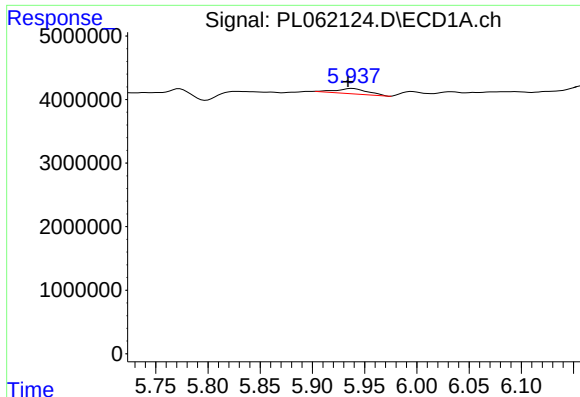
#13 Dieldrin

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 280602
Conc: 0.16 ng/ml



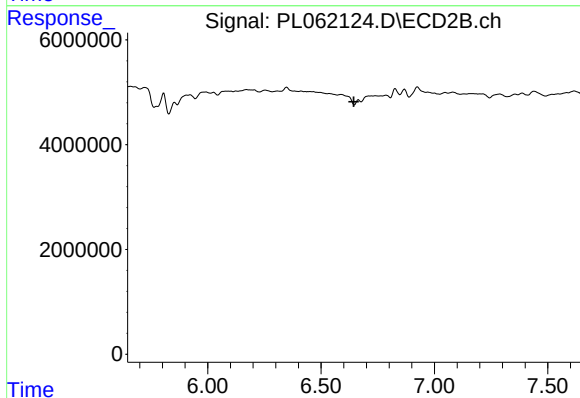
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.427 min
Response: 0
Conc: N.D.



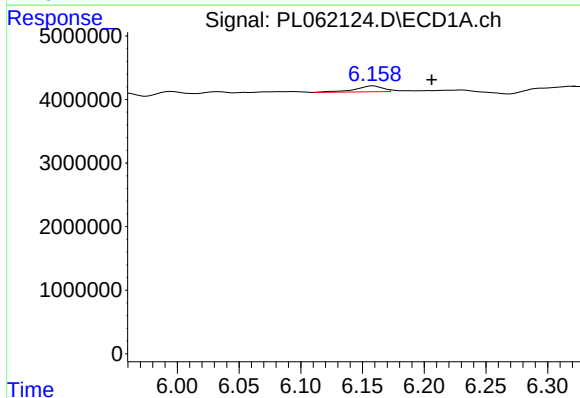
#14 Endrin

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 1722024
Conc: 1.08 ng/ml



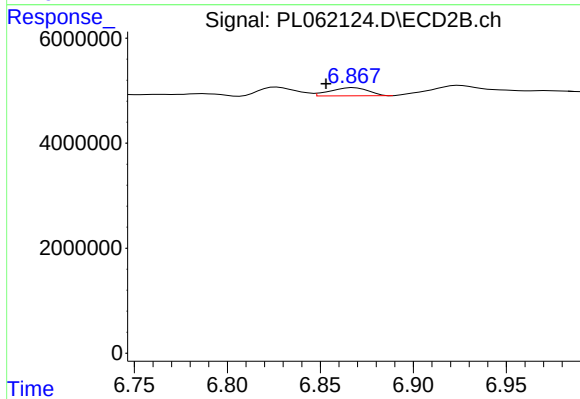
#14 Endrin

R.T.: 6.665 min
Delta R.T.: 0.021 min
Response: -672464
Conc: N.D.



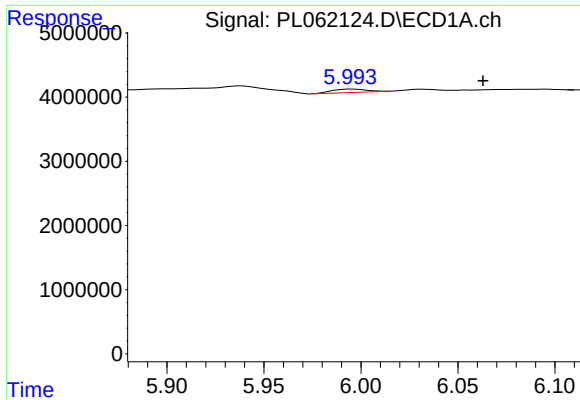
#15 Endosulfan II

R.T.: 6.159 min
Delta R.T.: -0.047 min
Response: 1415548
Conc: 0.90 ng/ml



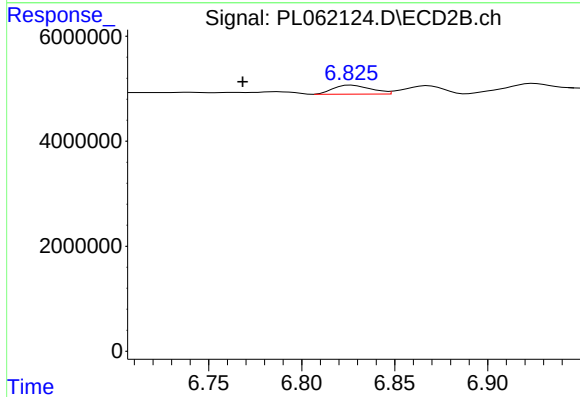
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 2195529
Conc: 0.83 ng/ml



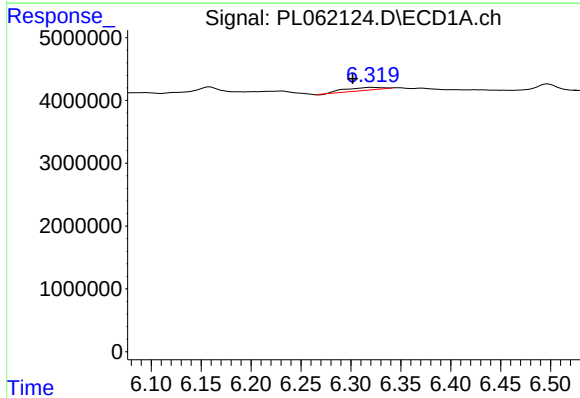
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.068 min
Response: 655123
Conc: 0.47 ng/ml



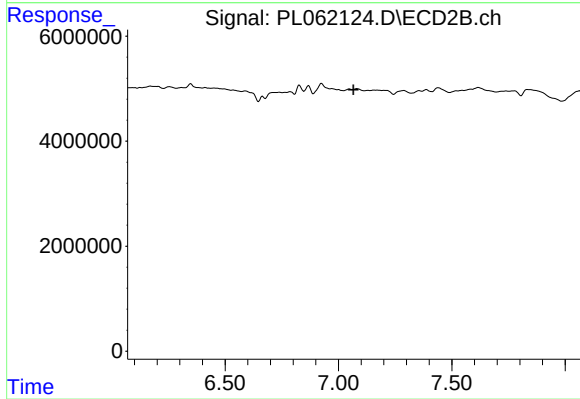
#16 4,4'-DDD

R.T.: 6.827 min
Delta R.T.: 0.058 min
Response: 2432420
Conc: 1.04 ng/ml



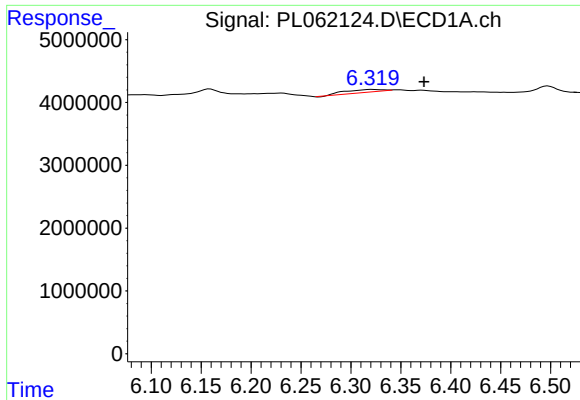
#17 4,4'-DDT

R.T.: 6.321 min
Delta R.T.: 0.019 min
Response: 1273800
Conc: 0.96 ng/ml



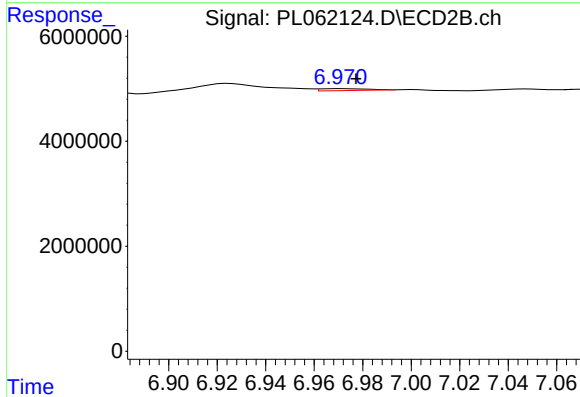
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.



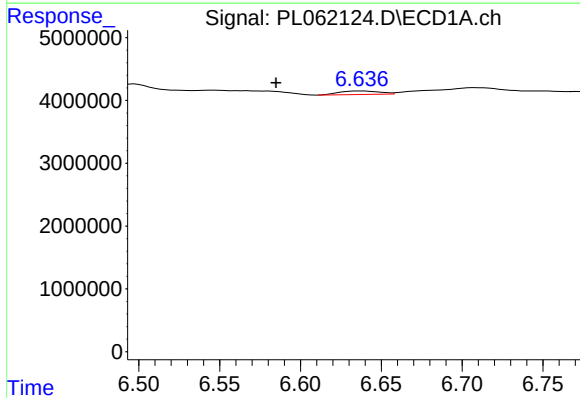
#18 Endrin aldehyde

R.T.: 6.321 min
Delta R.T.: -0.052 min
Response: 1273800
Conc: 0.94 ng/ml



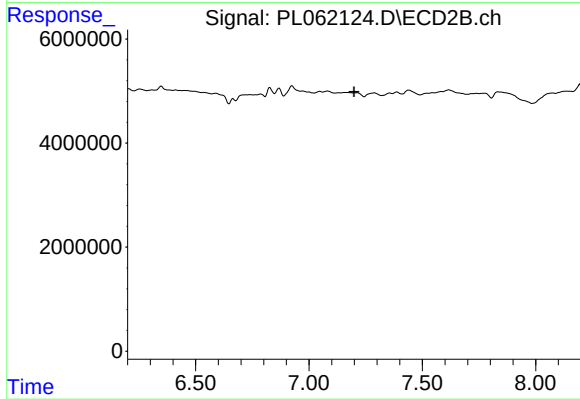
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: -0.006 min
Response: 472446
Conc: 0.21 ng/ml



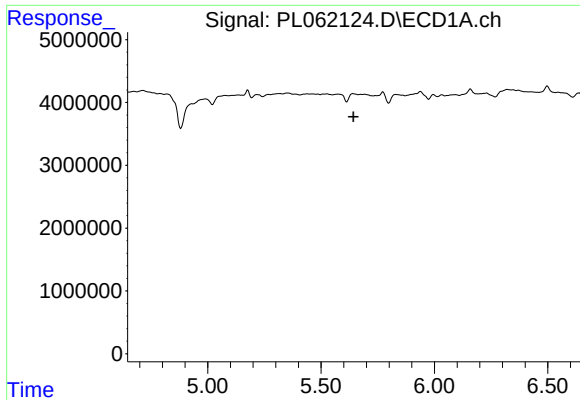
#19 Endosulfan Sulfate

R.T.: 6.638 min
Delta R.T.: 0.053 min
Response: 973907
Conc: 0.58 ng/ml



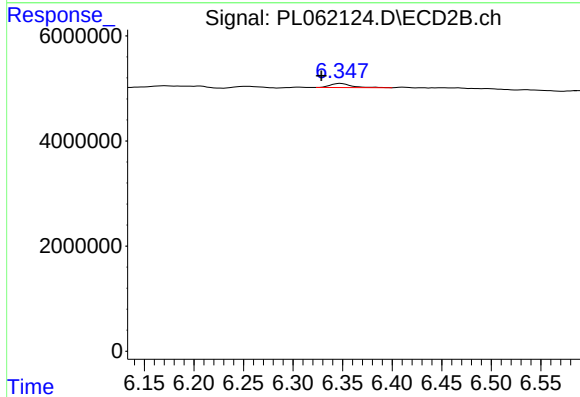
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.200 min
Response: 0
Conc: N.D.



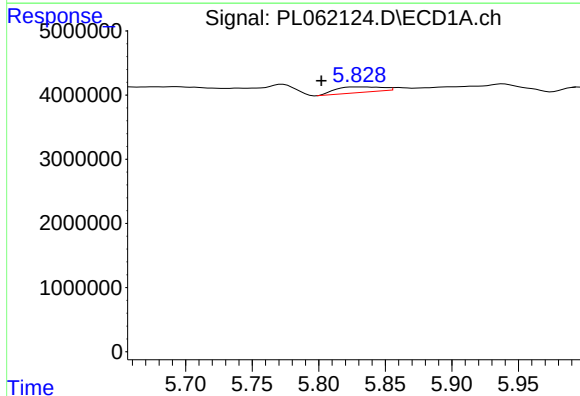
#22 Toxaphene-1

R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: -171602
Conc: N.D.



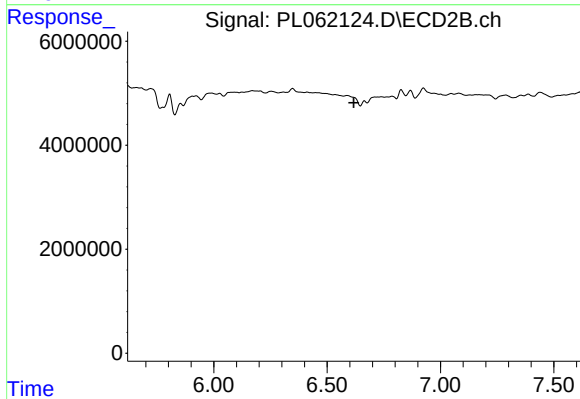
#22 Toxaphene-1

R.T.: 6.348 min
Delta R.T.: 0.020 min
Response: 1156936
Conc: 84.79 ng/ml



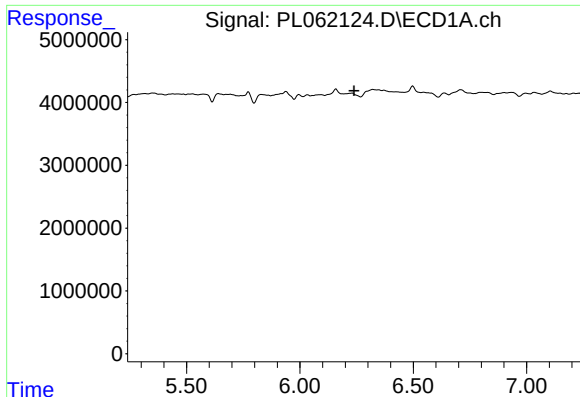
#23 Toxaphene-2

R.T.: 5.829 min
Delta R.T.: 0.027 min
Response: 2080434
Conc: 233.64 ng/ml



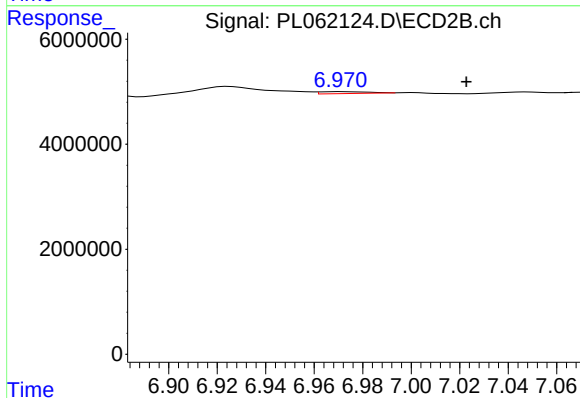
#23 Toxaphene-2

R.T.: 6.665 min
Delta R.T.: 0.047 min
Response: -672464
Conc: N.D.



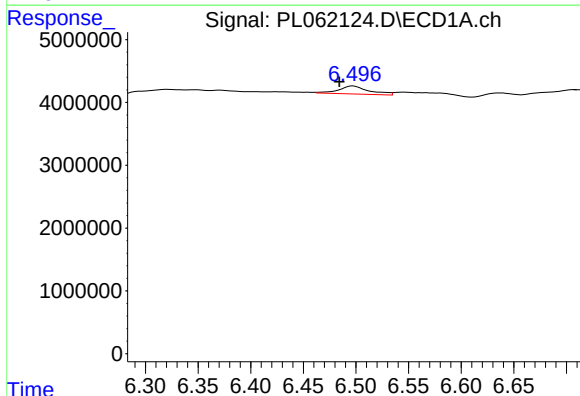
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



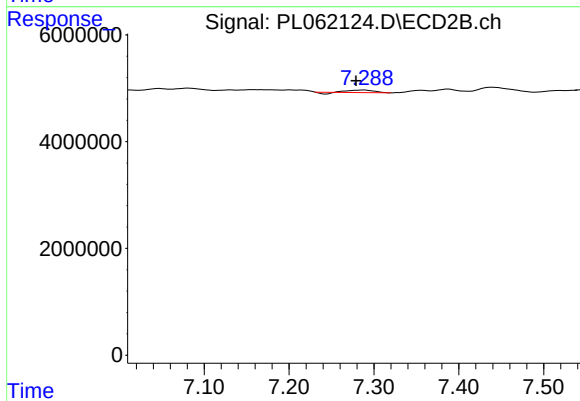
#24 Toxaphene-3

R.T.: 6.971 min
Delta R.T.: -0.051 min
Response: 472446
Conc: 19.98 ng/ml



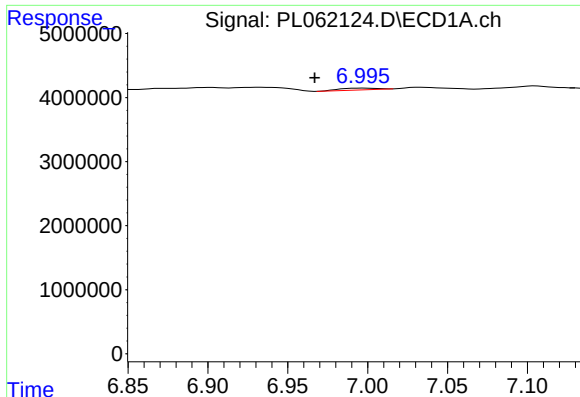
#25 Toxaphene-4

R.T.: 6.498 min
Delta R.T.: 0.013 min
Response: 2571173
Conc: 85.80 ng/ml



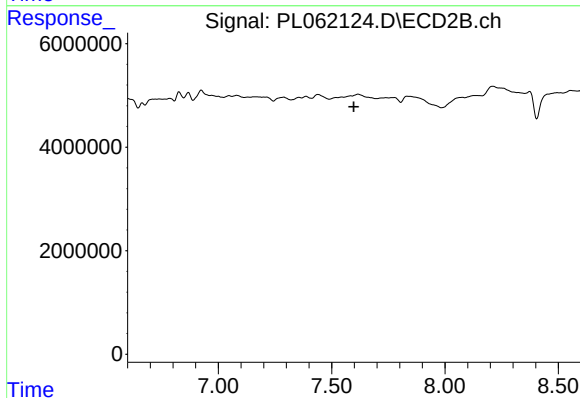
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.010 min
Response: 857344
Conc: 46.89 ng/ml



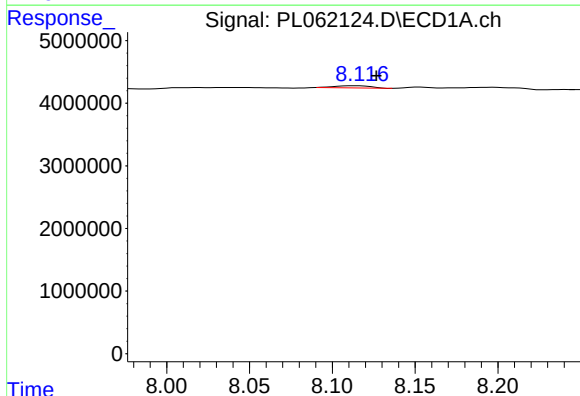
#26 Toxaphene-5

R.T.: 6.996 min
Delta R.T.: 0.029 min
Response: 444643
Conc: 14.34 ng/ml



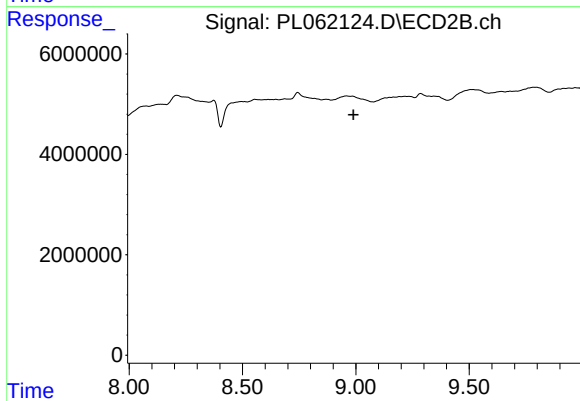
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.012 min
Response: 545698
Conc: 0.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.990 min
Response: 0
Conc: N.D.