

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
 Data File : PL070374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2021 17:40
 Operator : AR\AJ
 Sample : M4243-22
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:50:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

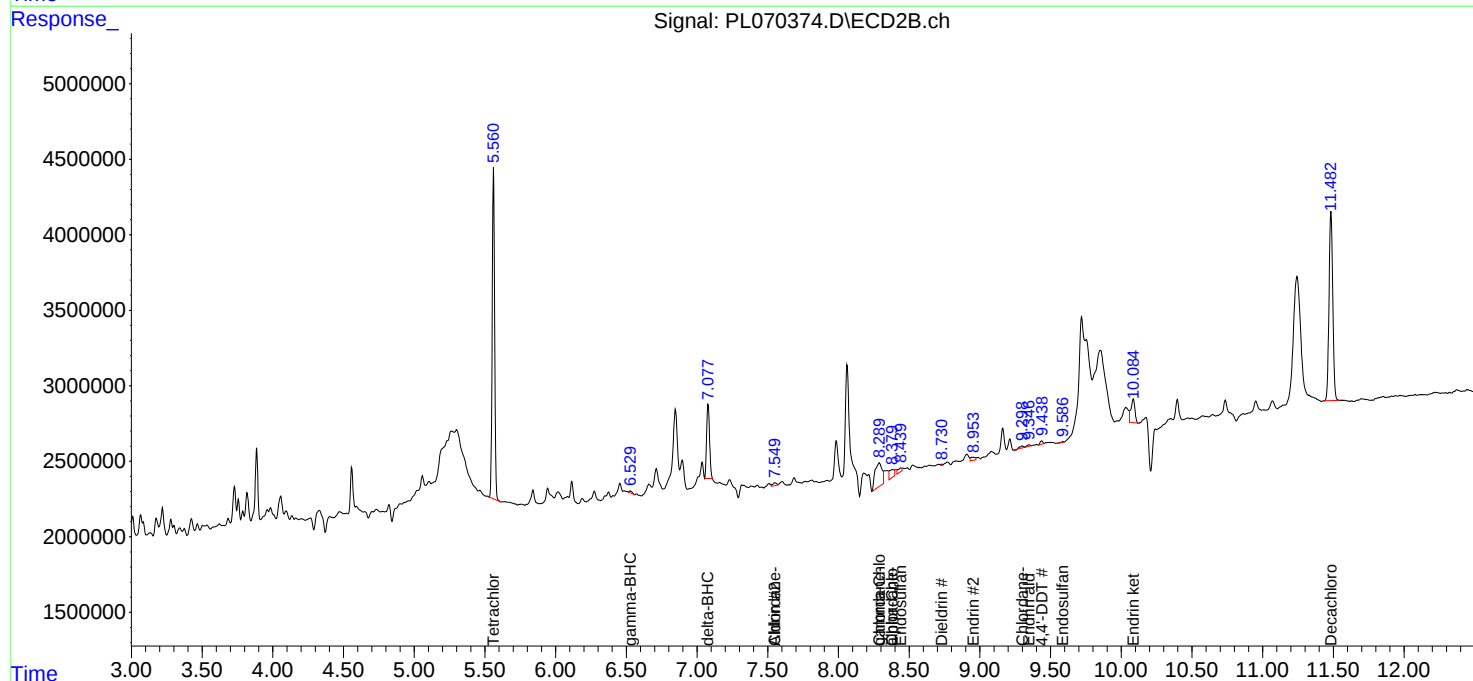
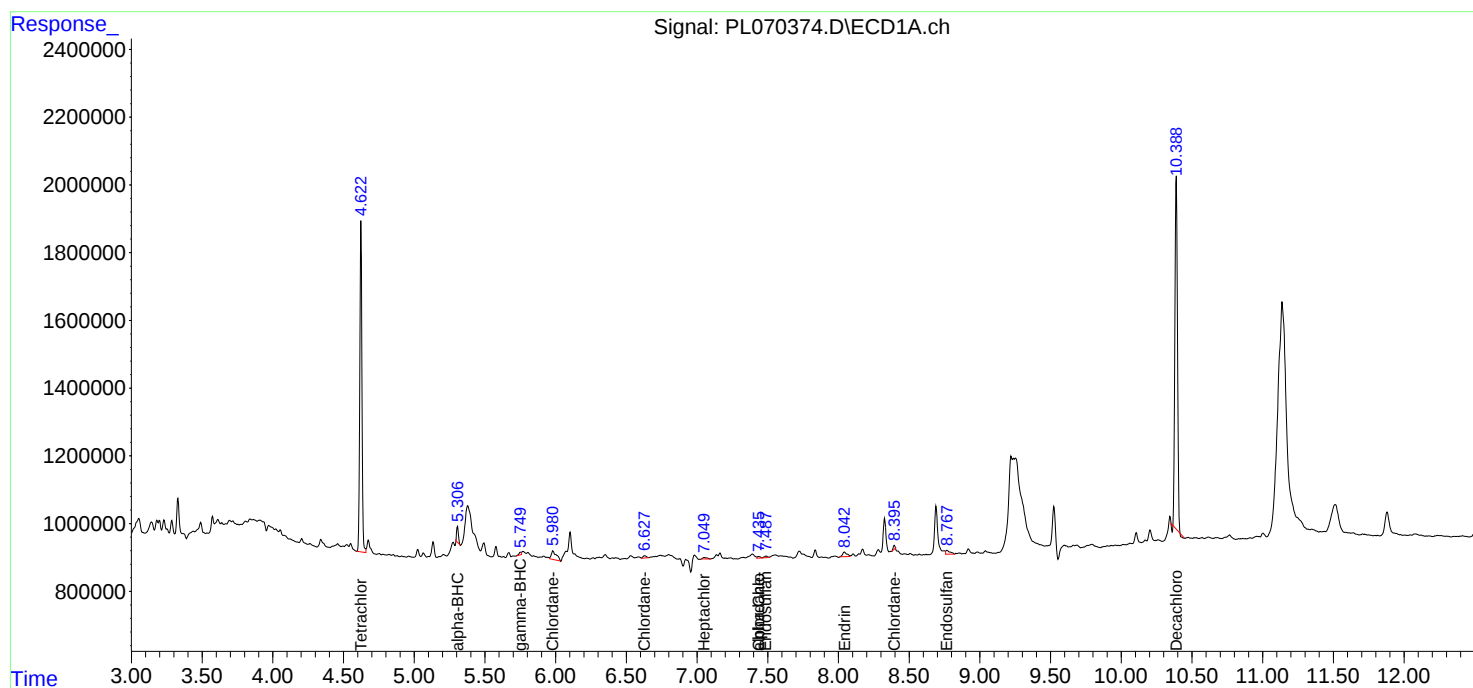
System Monitoring Compounds							
1)	SA Tetrachlo...	4.624	5.561	10592788	26377934	21.169	19.944
28)	SA Decachlor...	10.389	11.484	12931042	23075056	18.687	19.068
Target Compounds							
2)	A alpha-BHC	5.306f	0.000	424475	0	0.573	N.D. #
3)	MA gamma-BHC...	5.752	6.530	84041	206106	0.120	0.112
5)	MB Aldrin	0.000	7.551	0	367816	N.D.	0.213 #
7)	B delta-BHC	0.000	7.078	0	7157640	N.D.	3.698 #
8)	B Heptachlo...	7.051f	0.000	87469	0	0.125	N.D. #
9)	A Endosulfan I	7.489f	8.441	71551	519635	0.107	0.353 #
10)	B gamma-Chl...	0.000	8.290	0	5311979	N.D.	3.321 #
11)	B alpha-Chl...	7.436f	8.380	70169	1255197	0.096	0.796 #
13)	MA Dieldrin	0.000	8.733	0	78911	N.D.	0.052 #
14)	MA Endrin	8.043	8.954	291554	480781	0.461	0.383
17)	MA 4,4'-DDT	0.000	9.438	0	286191	N.D.	0.219 #
18)	B Endrin al...	0.000	9.349	0	167728	N.D.	0.174 #
19)	B Endosulfa...	8.769	9.587	252883	44866	0.383	0.037 #
21)	B Endrin ke...	0.000	10.086	0	3089877	N.D.	2.310 #
23)	Chlordane-1	5.981f	0.000	655385	0	35.729	N.D. #
24)	Chlordane-2	6.630f	7.551	107231	367816	4.245	6.826 #
25)	Chlordane-3	0.000	8.290	0	5311979	N.D.	25.082 #
26)	Chlordane-4	7.436f	8.380	70169	1255197	0.960	4.939 #
27)	Chlordane-5	8.396f	9.299f	87212	242733	4.385	5.590 #

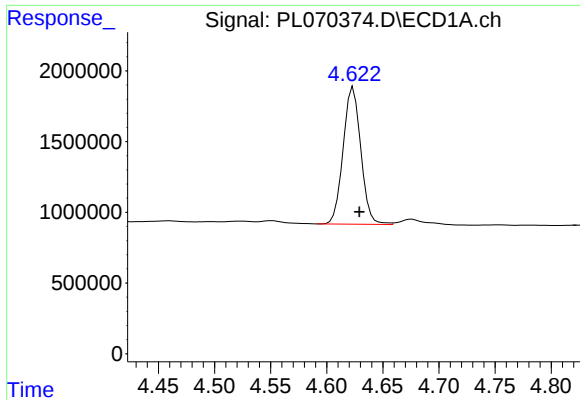
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101821\
Data File : PL070374.D
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Acq On : 18 Oct 2021 17:40
Operator : AR\AJ
Sample : M4243-22
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 19 02:50:32 2021
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Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
Response via : Initial Calibration
Integrator: ChemStation

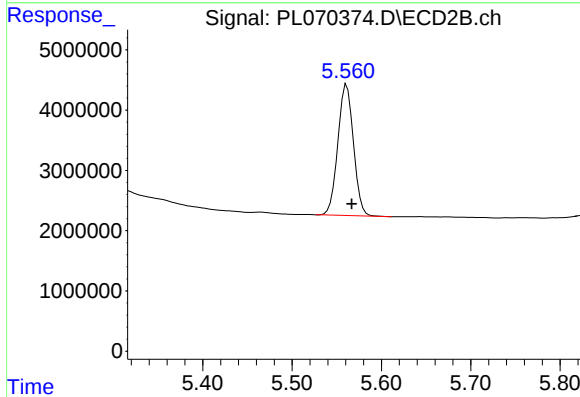
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





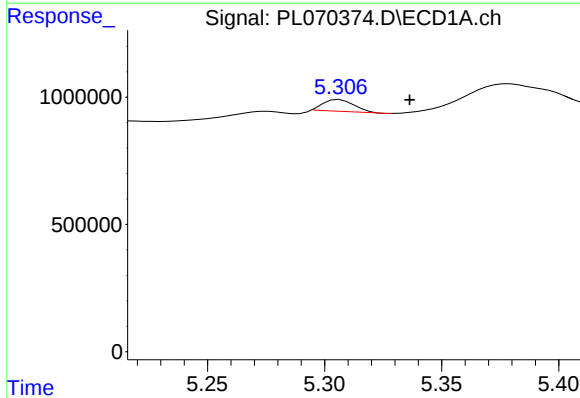
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: -0.005 min
Response: 10592788
Conc: 21.17 ng/ml



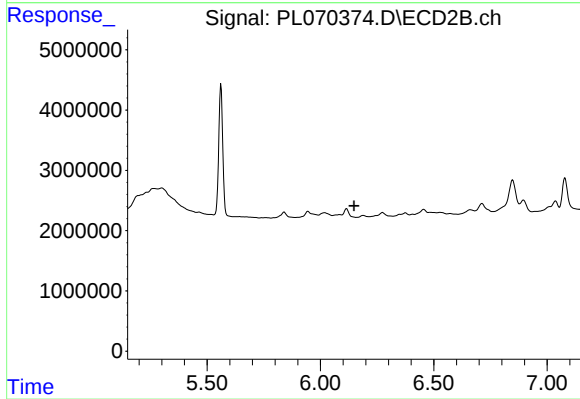
#1 Tetrachloro-m-xylene

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 26377934
Conc: 19.94 ng/ml



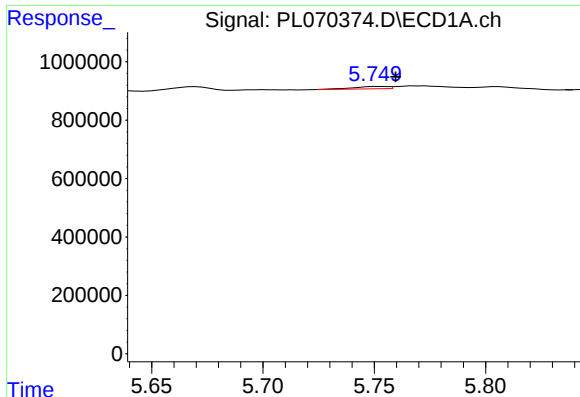
#2 alpha-BHC

R.T.: 5.306 min
Delta R.T.: -0.030 min
Response: 424475
Conc: 0.57 ng/ml



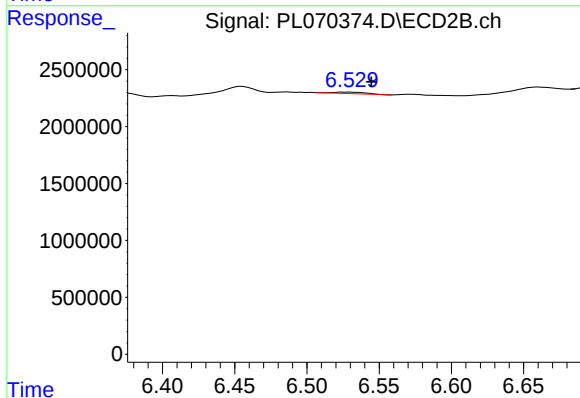
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



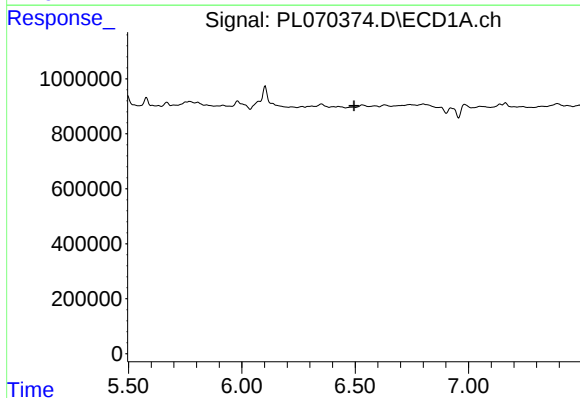
#3 gamma-BHC (Lindane)

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 84041
Conc: 0.12 ng/ml



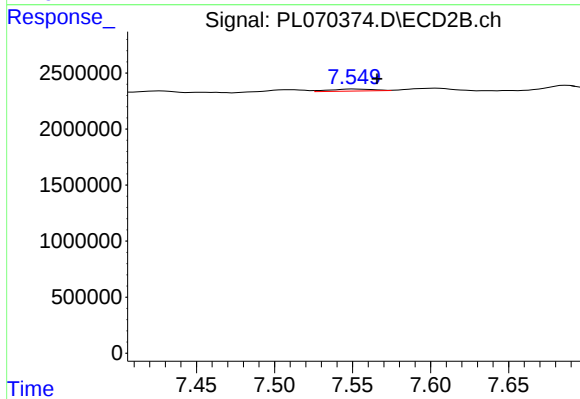
#3 gamma-BHC (Lindane)

R.T.: 6.530 min
Delta R.T.: -0.015 min
Response: 206106
Conc: 0.11 ng/ml



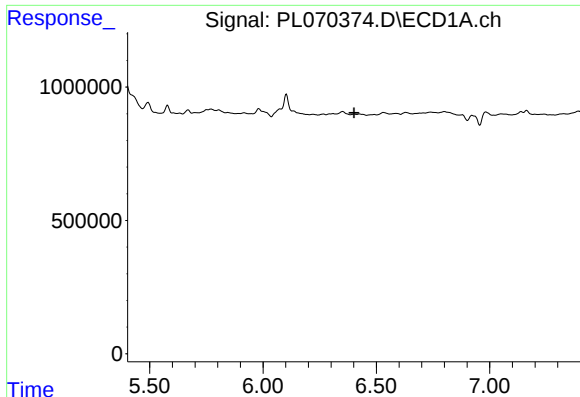
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



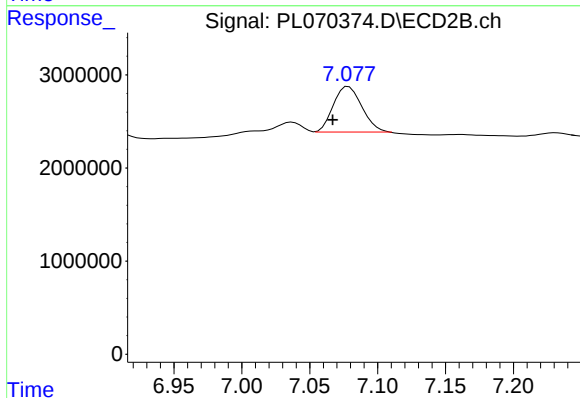
#5 Aldrin

R.T.: 7.551 min
Delta R.T.: -0.015 min
Response: 367816
Conc: 0.21 ng/ml



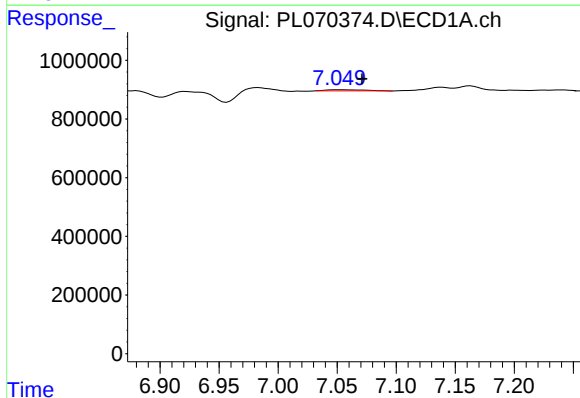
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.401 min
Response: 0
Conc: N.D.



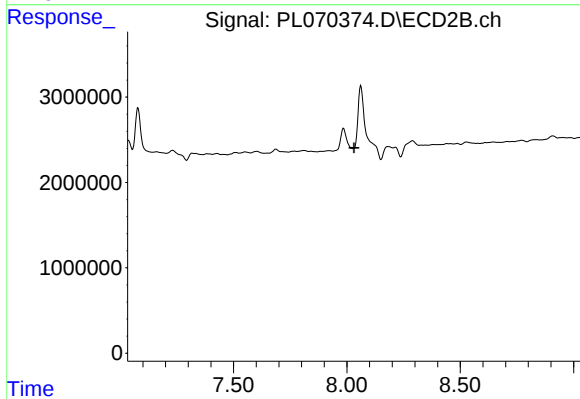
#7 delta-BHC

R.T.: 7.078 min
Delta R.T.: 0.012 min
Response: 7157640
Conc: 3.70 ng/ml



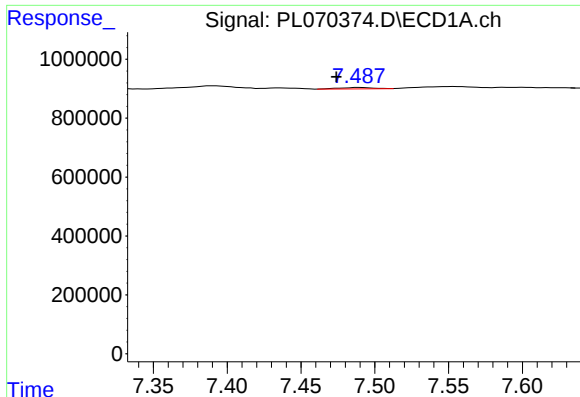
#8 Heptachlor epoxide

R.T.: 7.051 min
Delta R.T.: -0.020 min
Response: 87469
Conc: 0.12 ng/ml



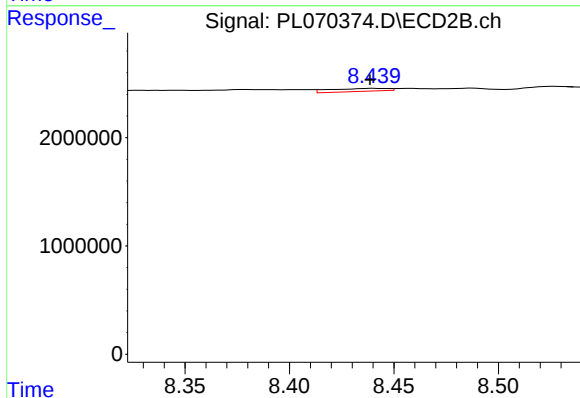
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 8.032 min
Response: 0
Conc: N.D.



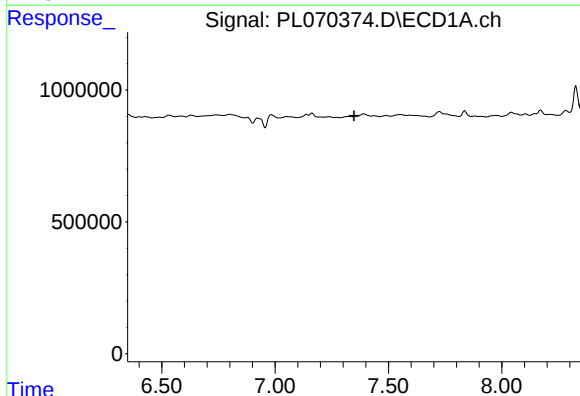
#9 Endosulfan I

R.T.: 7.489 min
Delta R.T.: 0.015 min
Response: 71551
Conc: 0.11 ng/ml



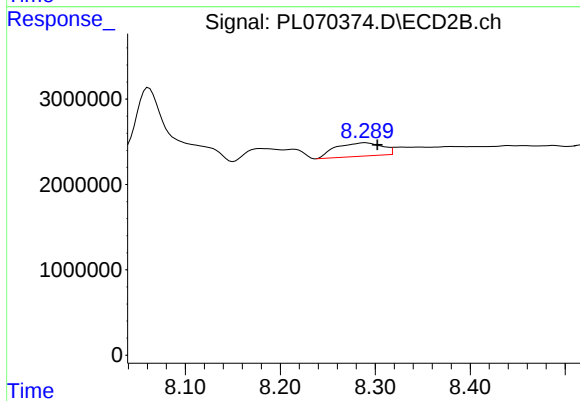
#9 Endosulfan I

R.T.: 8.441 min
Delta R.T.: 0.002 min
Response: 519635
Conc: 0.35 ng/ml



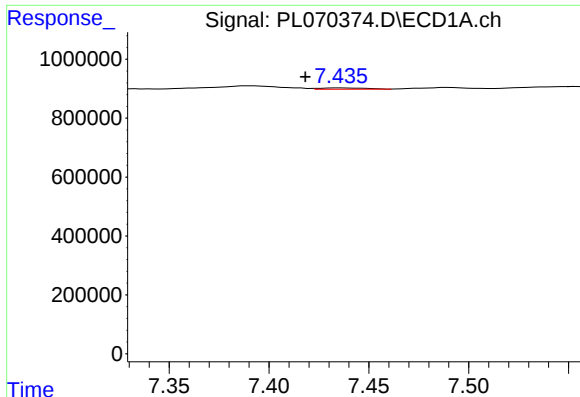
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



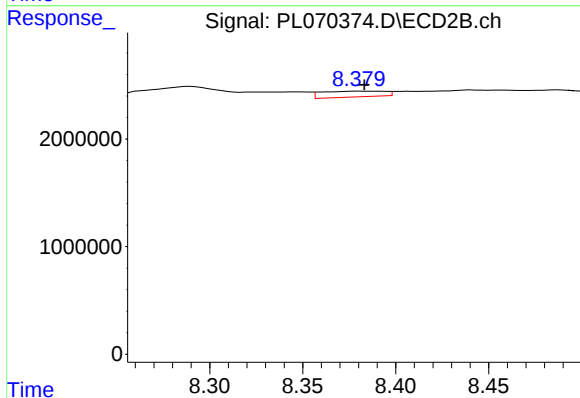
#10 gamma-Chlordane

R.T.: 8.290 min
Delta R.T.: -0.012 min
Response: 5311979
Conc: 3.32 ng/ml



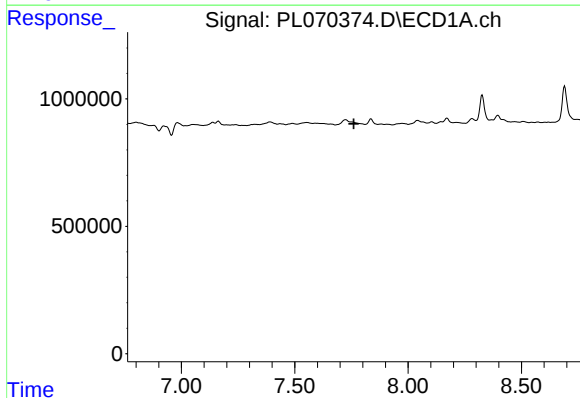
#11 alpha-Chlordane

R.T.: 7.436 min
Delta R.T.: 0.017 min
Response: 70169
Conc: 0.10 ng/ml



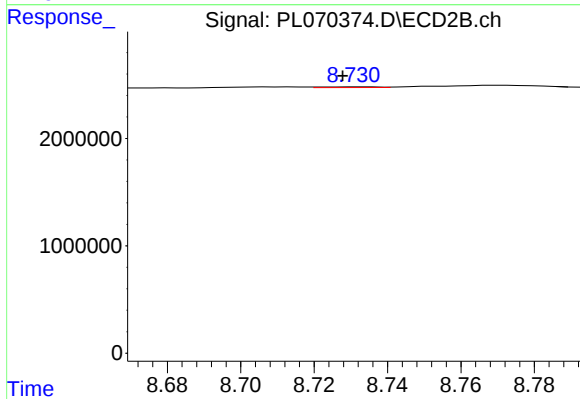
#11 alpha-Chlordane

R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 1255197
Conc: 0.80 ng/ml



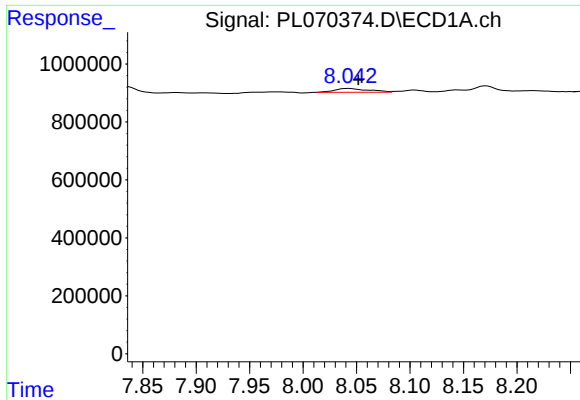
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.761 min
Response: 0
Conc: N.D.



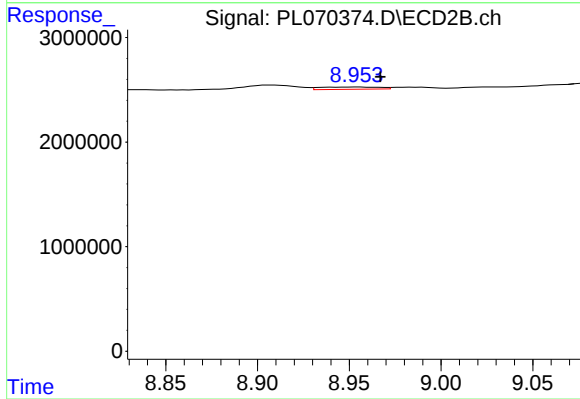
#13 Dieldrin

R.T.: 8.733 min
Delta R.T.: 0.005 min
Response: 78911
Conc: 0.05 ng/ml



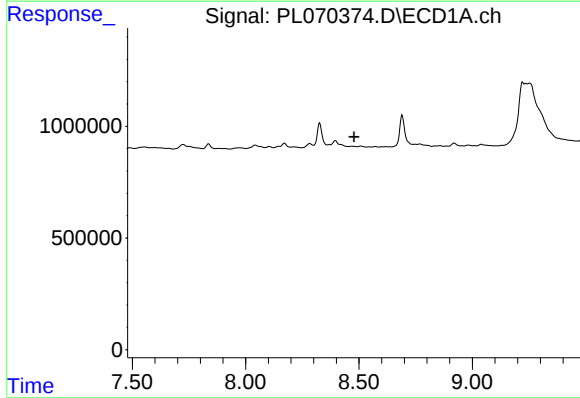
#14 Endrin

R.T.: 8.043 min
Delta R.T.: -0.009 min
Response: 291554
Conc: 0.46 ng/ml



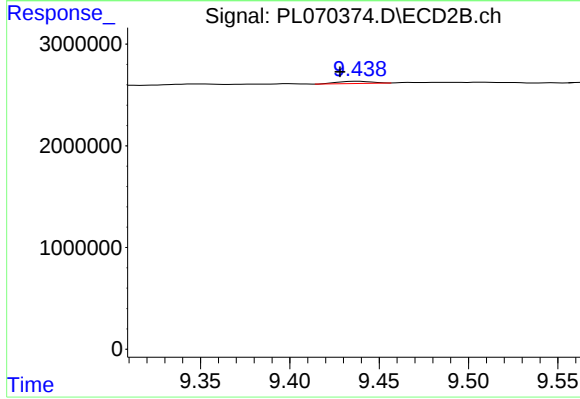
#14 Endrin

R.T.: 8.954 min
Delta R.T.: -0.013 min
Response: 480781
Conc: 0.38 ng/ml



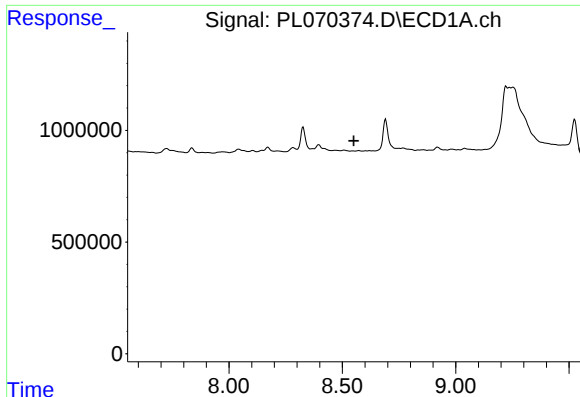
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.478 min
Response: 0
Conc: N.D.



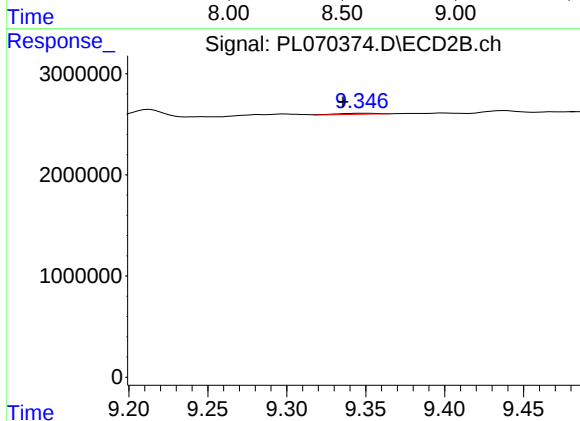
#17 4,4'-DDT

R.T.: 9.438 min
Delta R.T.: 0.010 min
Response: 286191
Conc: 0.22 ng/ml



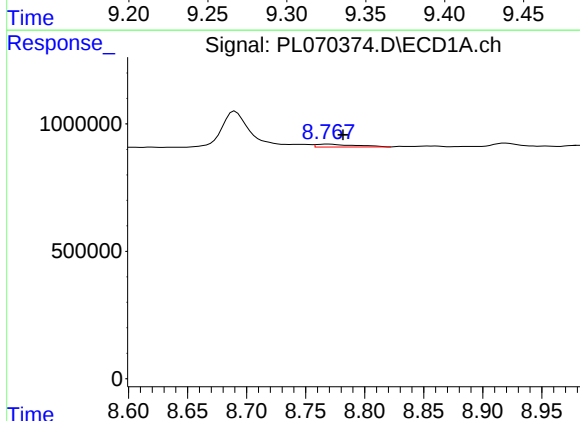
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.



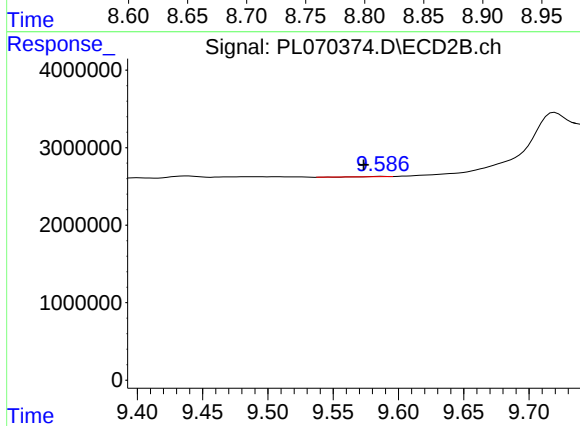
#18 Endrin aldehyde

R.T.: 9.349 min
Delta R.T.: 0.013 min
Response: 167728
Conc: 0.17 ng/ml



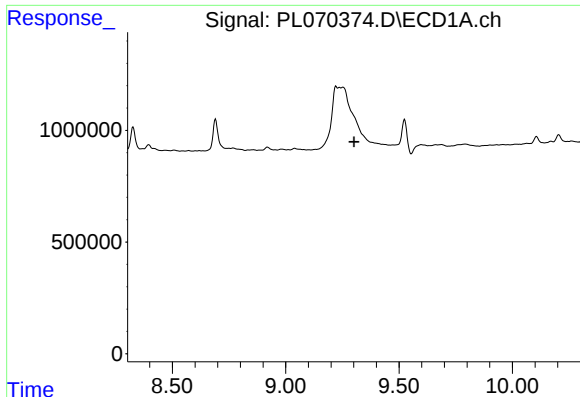
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: -0.013 min
Response: 252883
Conc: 0.38 ng/ml



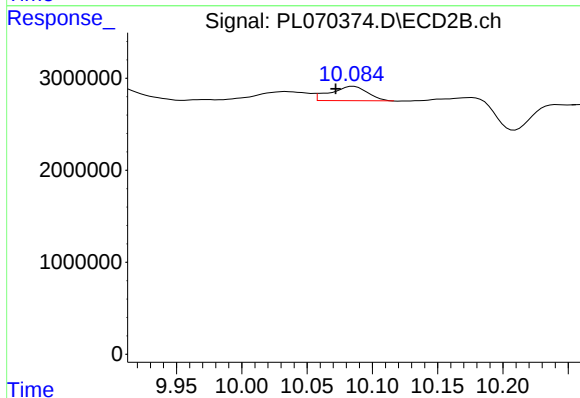
#19 Endosulfan Sulfate

R.T.: 9.587 min
Delta R.T.: 0.014 min
Response: 44866
Conc: 0.04 ng/ml



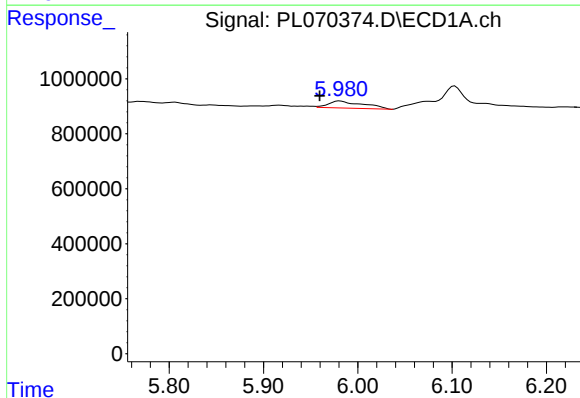
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



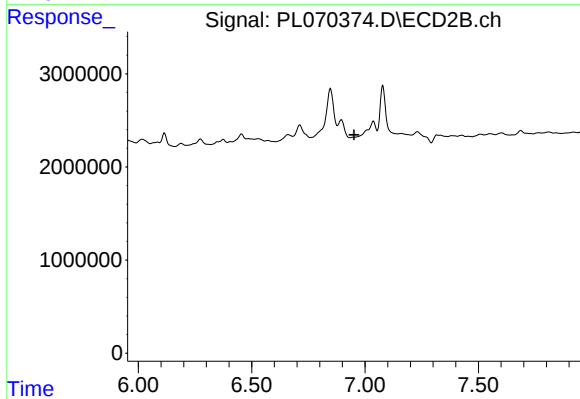
#21 Endrin ketone

R.T.: 10.086 min
Delta R.T.: 0.014 min
Response: 3089877
Conc: 2.31 ng/ml



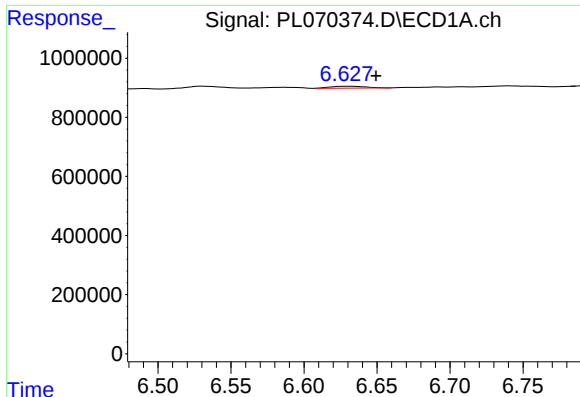
#23 Chlordane-1

R.T.: 5.981 min
Delta R.T.: 0.021 min
Response: 655385
Conc: 35.73 ng/ml



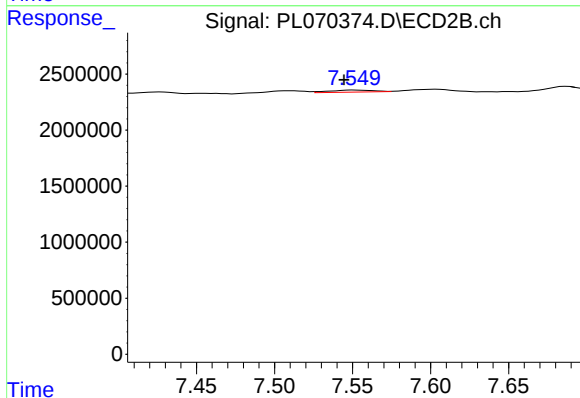
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



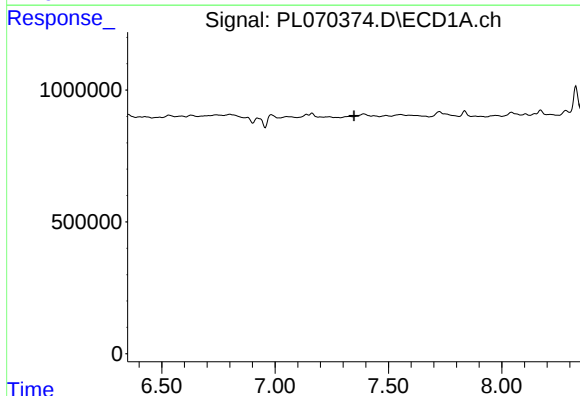
#24 Chlordane-2

R.T.: 6.630 min
Delta R.T.: -0.020 min
Response: 107231
Conc: 4.24 ng/ml



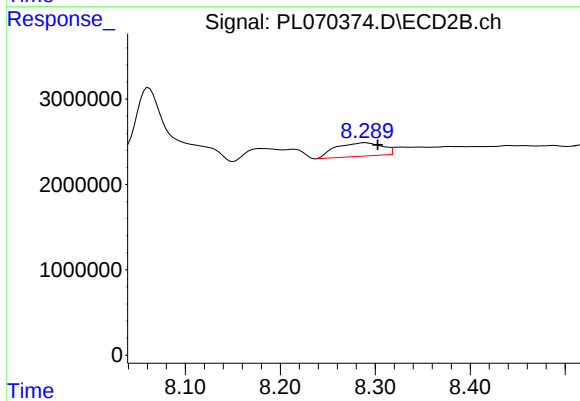
#24 Chlordane-2

R.T.: 7.551 min
Delta R.T.: 0.006 min
Response: 367816
Conc: 6.83 ng/ml



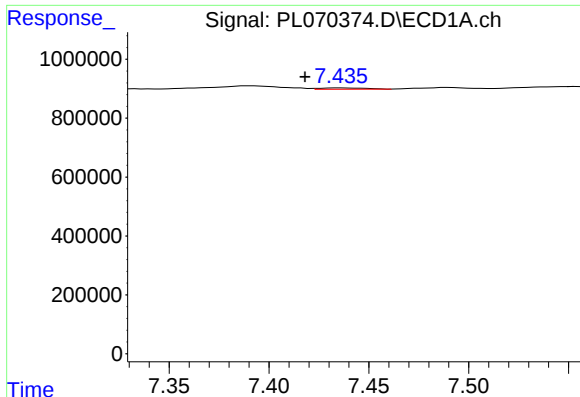
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



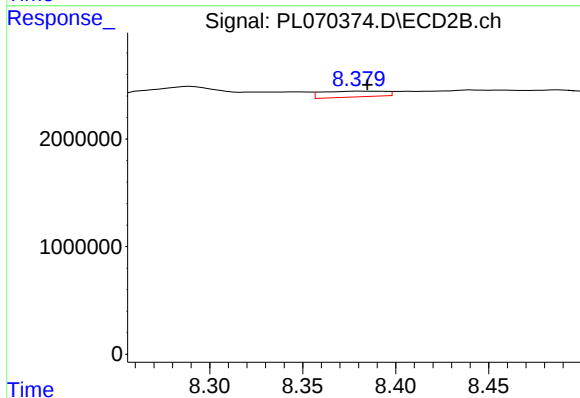
#25 Chlordane-3

R.T.: 8.290 min
Delta R.T.: -0.013 min
Response: 5311979
Conc: 25.08 ng/ml



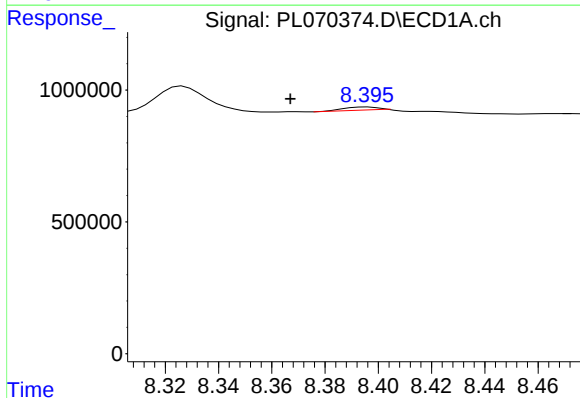
#26 Chlordane-4

R.T.: 7.436 min
Delta R.T.: 0.018 min
Response: 70169
Conc: 0.96 ng/ml



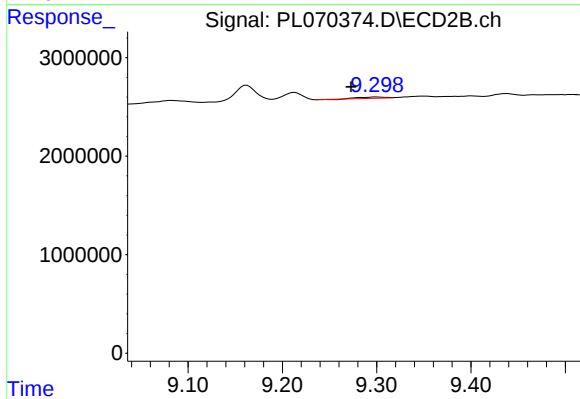
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.004 min
Response: 1255197
Conc: 4.94 ng/ml



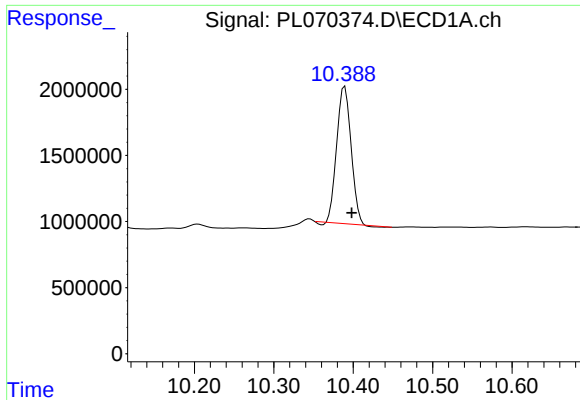
#27 Chlordane-5

R.T.: 8.396 min
Delta R.T.: 0.029 min
Response: 87212
Conc: 4.39 ng/ml



#27 Chlordane-5

R.T.: 9.299 min
Delta R.T.: 0.027 min
Response: 242733
Conc: 5.59 ng/ml



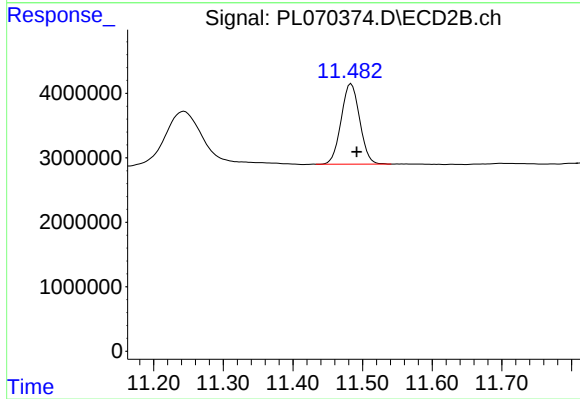
#28 Decachlorobiphenyl

R.T.: 10.389 min

Delta R.T.: -0.009 min

Response: 12931042

Conc: 18.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.484 min

Delta R.T.: -0.008 min

Response: 23075056

Conc: 19.07 ng/ml