

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 11:50
 Operator : AR\AJ
 Sample : N3099-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:01:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 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 x0.5µm

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

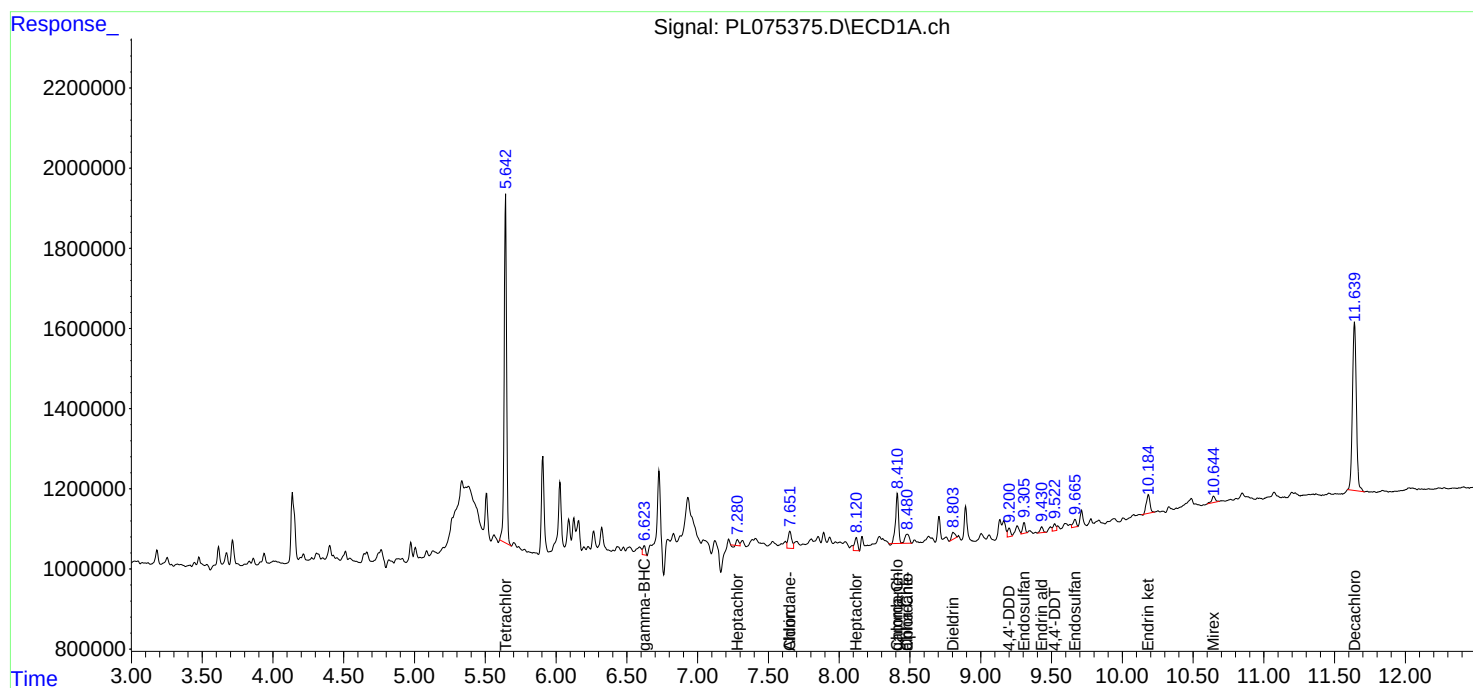
System Monitoring Compounds							
1)	SA Tetrachlo...	5.643	4.643	10544478	25884277	17.941	16.340
28)	SA Decachlor...	11.641	10.389	8022463	18881271	14.962	13.759
Target Compounds							
3)	MA gamma-BHC...	6.624	5.762	314007	1608350	0.401	0.766 #
4)	MA Heptachlor	7.281	6.176	155295	693282	0.194	0.340 #
5)	MB Aldrin	7.652	6.496	770481	1105944	1.057	0.573 #
6)	B beta-BHC	0.000	6.145	0	31123	N.D.	0.032 #
7)	B delta-BHC	0.000	6.404	0	691633	N.D.	0.322 #
8)	B Heptachlo...	8.121	7.070	516149	766639	0.756	0.420 #
9)	A Endosulfan I	0.000	7.495f	0	1239596	N.D.	0.734 #
10)	B gamma-Chl...	8.412f	7.348	1791612	559161	2.656	0.304 #
11)	B alpha-Chl...	8.481	7.414	498494	1256519	0.736	0.688
12)	B 4,4'-DDE	0.000	7.628	0	541649	N.D.	0.333 #
13)	MA Dieldrin	8.806f	7.755	272454	1637832	0.430	0.944 #
14)	MA Endrin	0.000	8.049	0	50026	N.D.	0.032 #
15)	B Endosulfa...	9.307	0.000	368184	0	0.652	N.D. #
16)	A 4,4'-DDD	9.202	0.000	307334	0	0.621	N.D. #
17)	MA 4,4'-DDT	9.523	8.474	249008	594773	0.428	0.416
18)	B Endrin al...	9.431	8.546	210492	293609	0.479	0.244 #
19)	B Endosulfa...	9.667	8.775	301295	476724	0.542	0.318 #
20)	A Methoxychlor	0.000	9.064	0	344010	N.D.	0.424 #
21)	B Endrin ke...	10.185	9.297	834523	386313	1.359	0.242 #
22)	Mirex	10.646	9.506f	282869	432636	0.584	0.340 #
23)	Chlordane-1	0.000	5.950f	0	1064772	N.D.	19.123 #
24)	Chlordane-2	7.652	0.000	770481	0	27.055	N.D. #
25)	Chlordane-3	8.412	7.348	1791612	559161	19.254	3.168 #
26)	Chlordane-4	8.481	7.414	498494	1256519	4.392	6.652 #

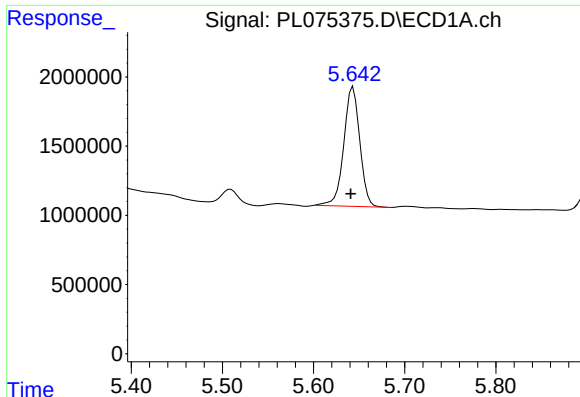
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060222\
 Data File : PL075375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 11:50
 Operator : AR\AJ
 Sample : N3099-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 06:01:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

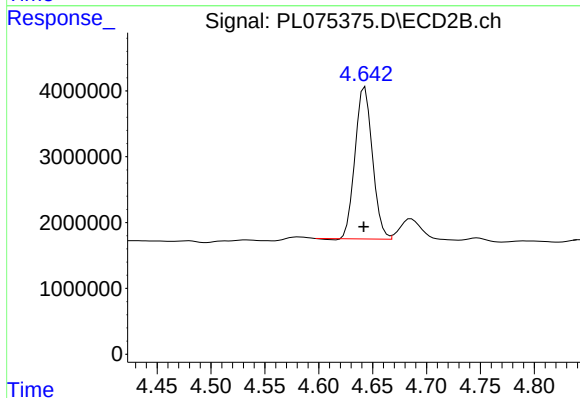
Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





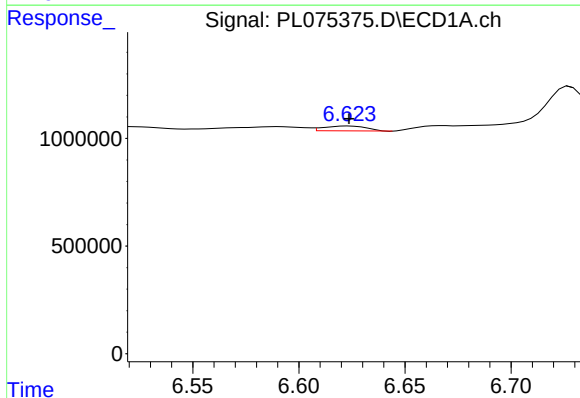
#1 Tetrachloro-m-xylene

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 10544478
Conc: 17.94 ng/ml



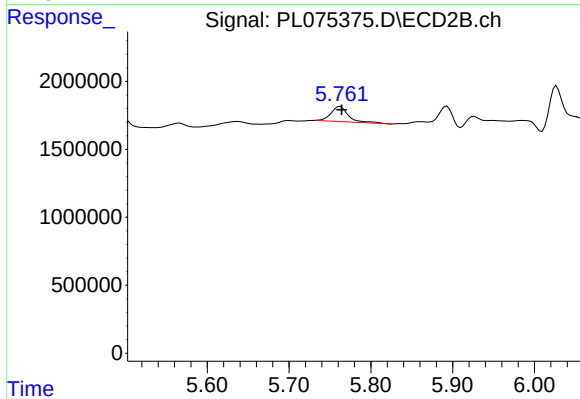
#1 Tetrachloro-m-xylene

R.T.: 4.643 min
Delta R.T.: 0.001 min
Response: 25884277
Conc: 16.34 ng/ml



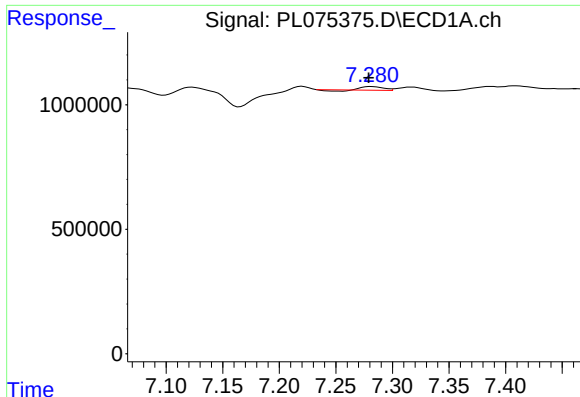
#3 gamma-BHC (Lindane)

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 314007
Conc: 0.40 ng/ml



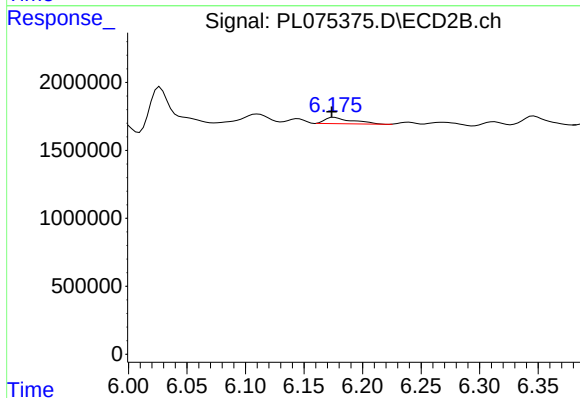
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 1608350
Conc: 0.77 ng/ml



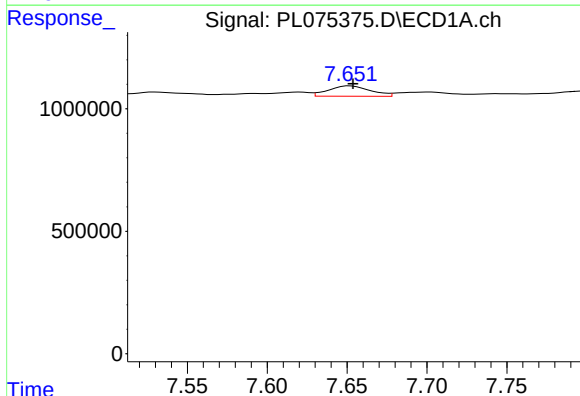
#4 Heptachlor

R.T.: 7.281 min
Delta R.T.: 0.002 min
Response: 155295
Conc: 0.19 ng/ml



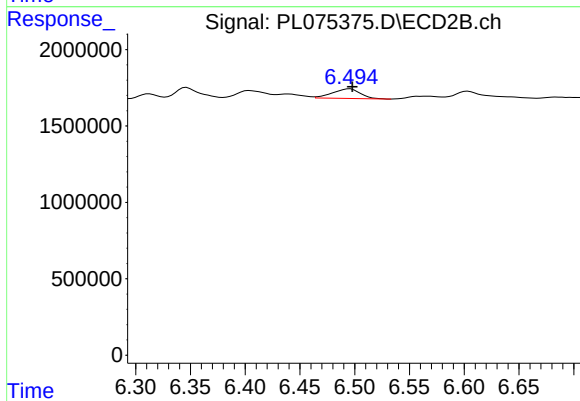
#4 Heptachlor

R.T.: 6.176 min
Delta R.T.: 0.002 min
Response: 693282
Conc: 0.34 ng/ml



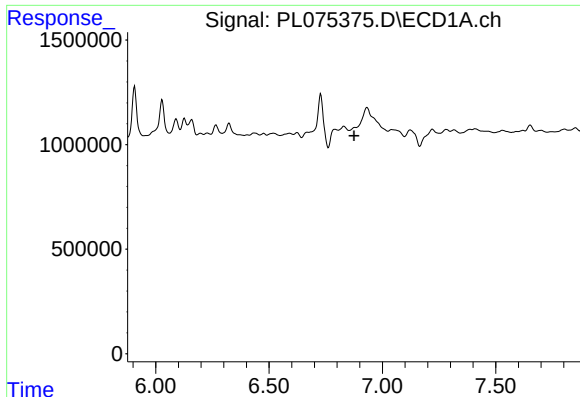
#5 Aldrin

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 770481
Conc: 1.06 ng/ml



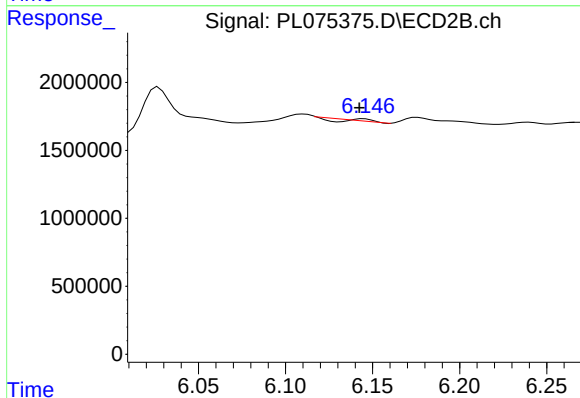
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 1105944
Conc: 0.57 ng/ml



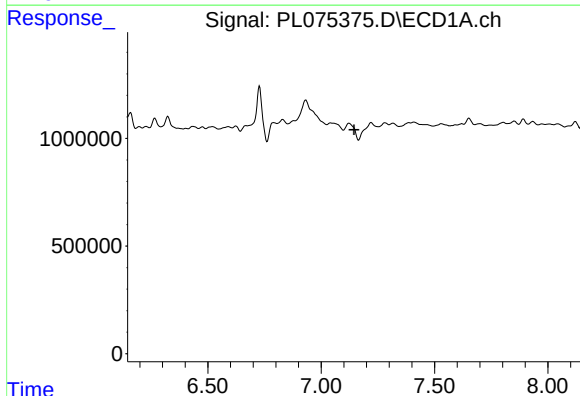
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.



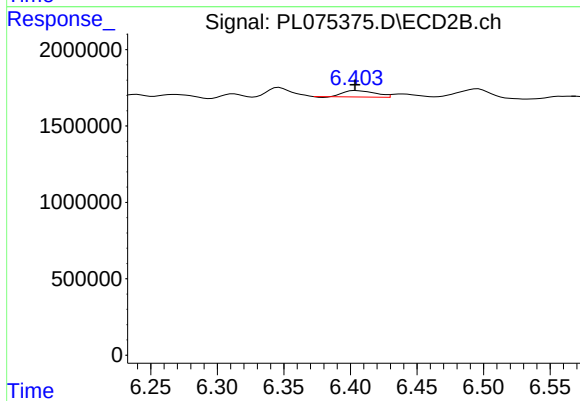
#6 beta-BHC

R.T.: 6.145 min
Delta R.T.: 0.003 min
Response: 31123
Conc: 0.03 ng/ml



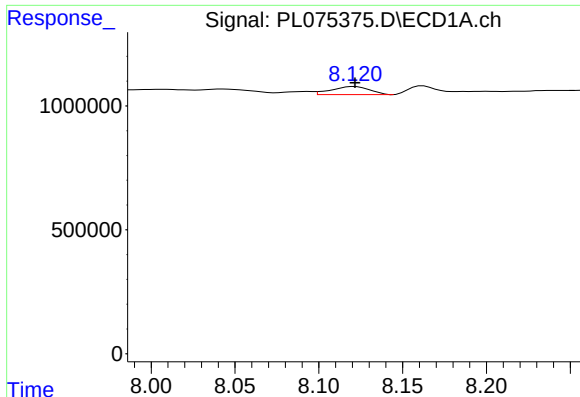
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



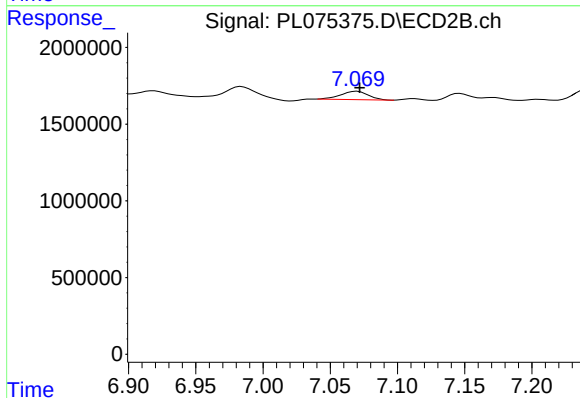
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 691633
Conc: 0.32 ng/ml



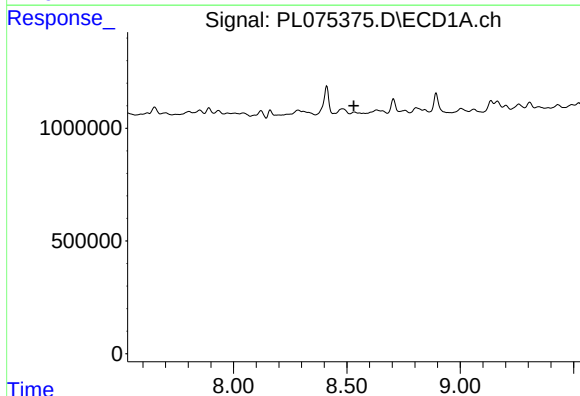
#8 Heptachlor epoxide

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 516149
Conc: 0.76 ng/ml



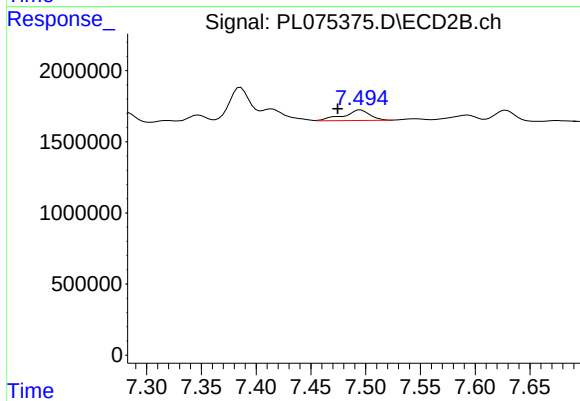
#8 Heptachlor epoxide

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 766639
Conc: 0.42 ng/ml



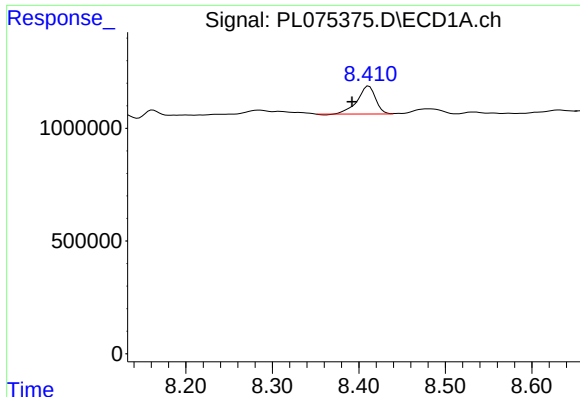
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.



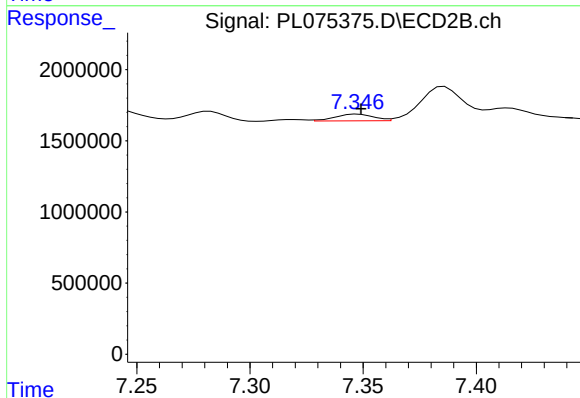
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: 0.021 min
Response: 1239596
Conc: 0.73 ng/ml



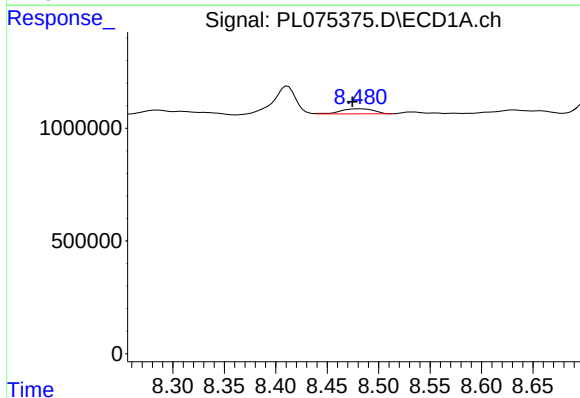
#10 gamma-Chlordane

R.T.: 8.412 min
Delta R.T.: 0.020 min
Response: 1791612
Conc: 2.66 ng/ml



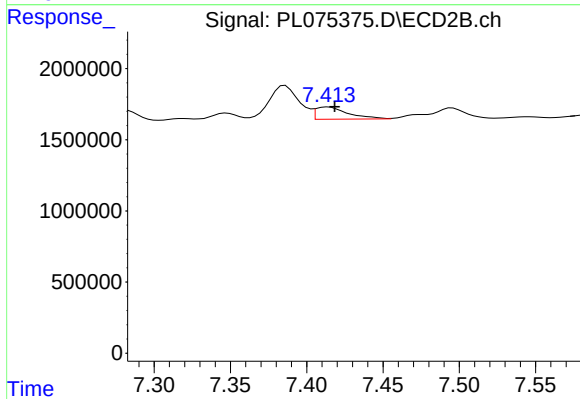
#10 gamma-Chlordane

R.T.: 7.348 min
Delta R.T.: -0.002 min
Response: 559161
Conc: 0.30 ng/ml



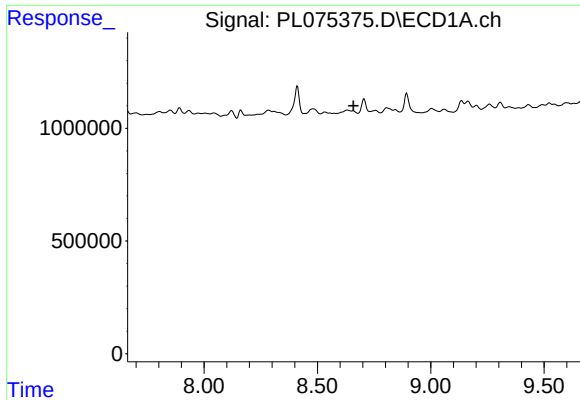
#11 alpha-Chlordane

R.T.: 8.481 min
Delta R.T.: 0.007 min
Response: 498494
Conc: 0.74 ng/ml



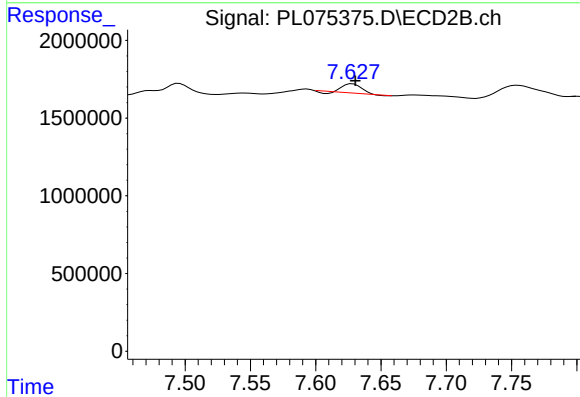
#11 alpha-Chlordane

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 1256519
Conc: 0.69 ng/ml



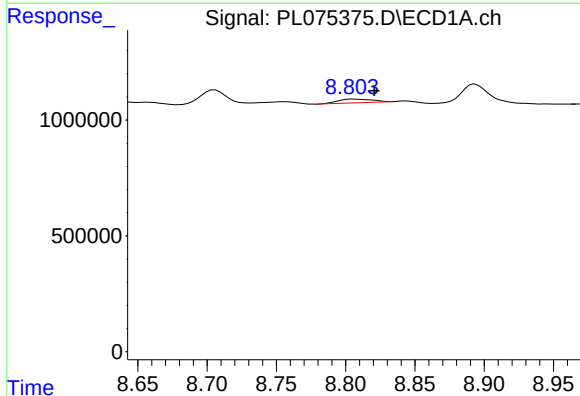
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.660 min
Response: 0
Conc: N.D.



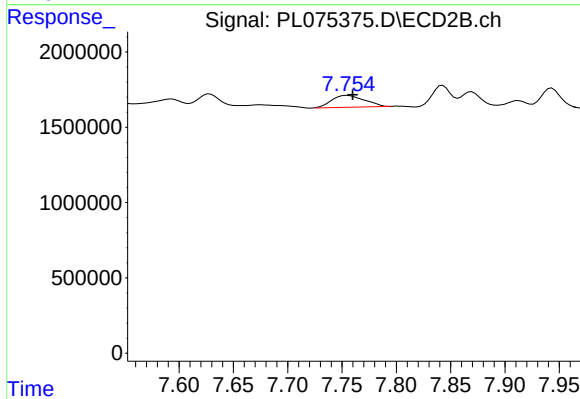
#12 4,4'-DDE

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 541649
Conc: 0.33 ng/ml



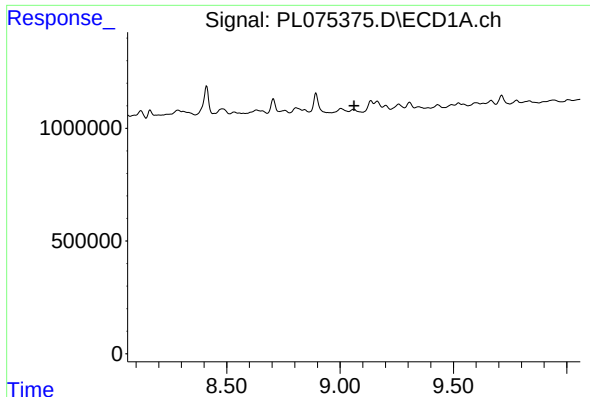
#13 Dieldrin

R.T.: 8.806 min
Delta R.T.: -0.015 min
Response: 272454
Conc: 0.43 ng/ml



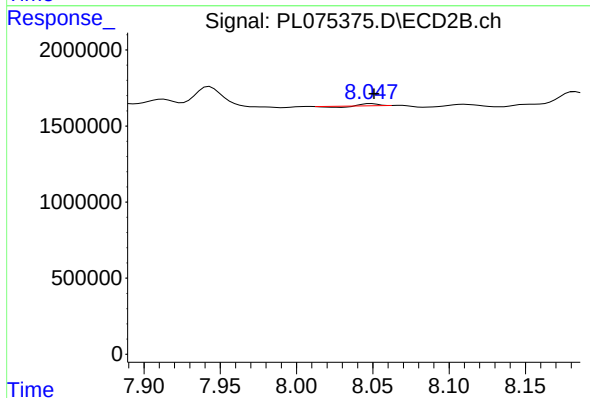
#13 Dieldrin

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 1637832
Conc: 0.94 ng/ml



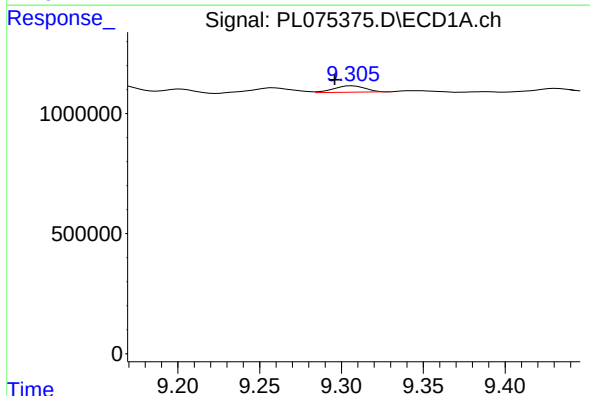
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



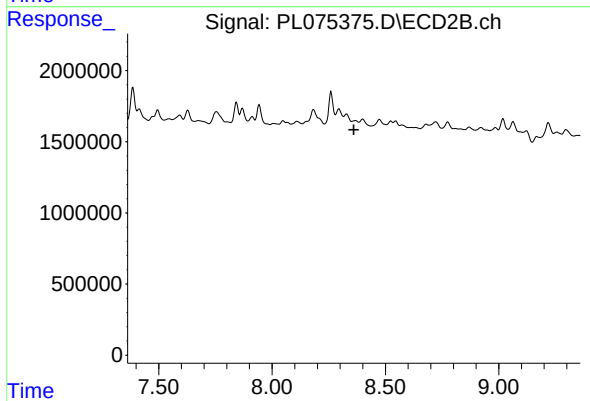
#14 Endrin

R.T.: 8.049 min
Delta R.T.: -0.002 min
Response: 50026
Conc: 0.03 ng/ml



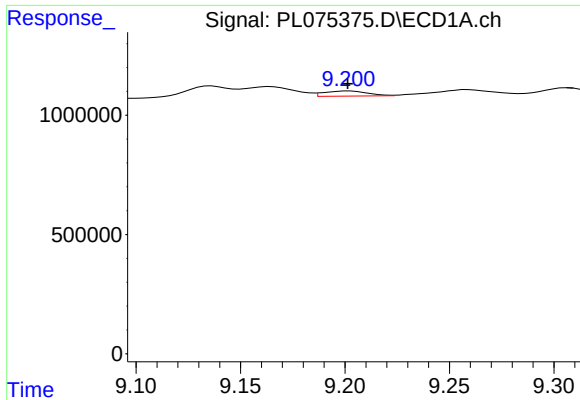
#15 Endosulfan II

R.T.: 9.307 min
Delta R.T.: 0.011 min
Response: 368184
Conc: 0.65 ng/ml



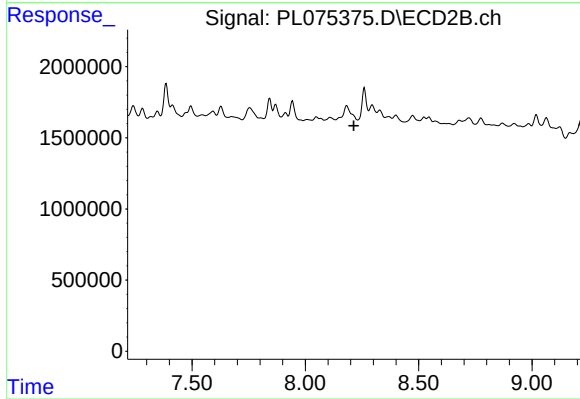
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.361 min
Response: 0
Conc: N.D.



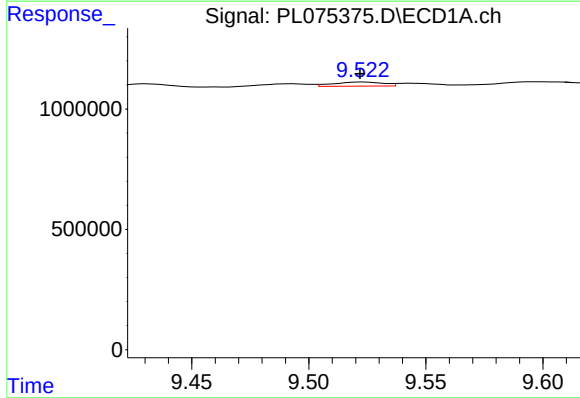
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 307334
Conc: 0.62 ng/ml



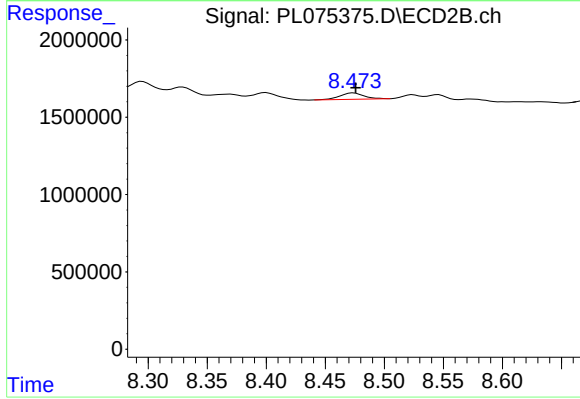
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.215 min
Response: 0
Conc: N.D.



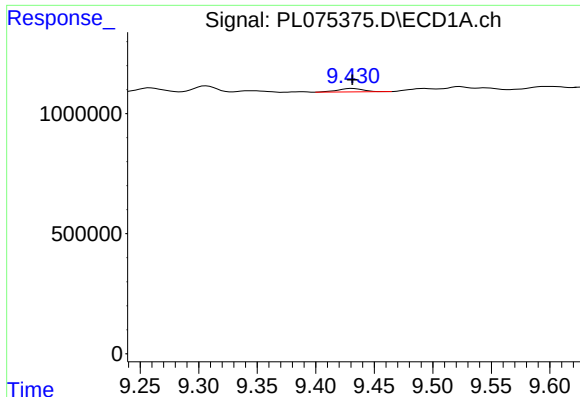
#17 4,4'-DDT

R.T.: 9.523 min
Delta R.T.: 0.001 min
Response: 249008
Conc: 0.43 ng/ml



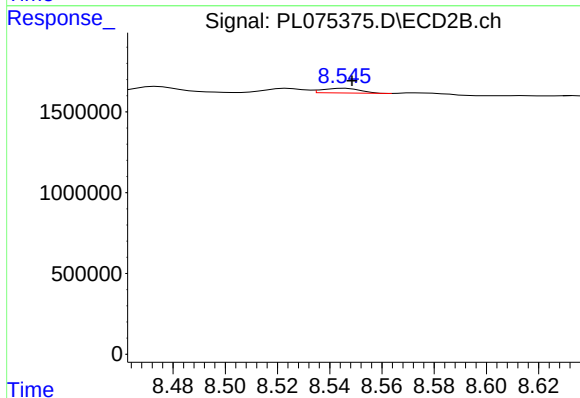
#17 4,4'-DDT

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 594773
Conc: 0.42 ng/ml



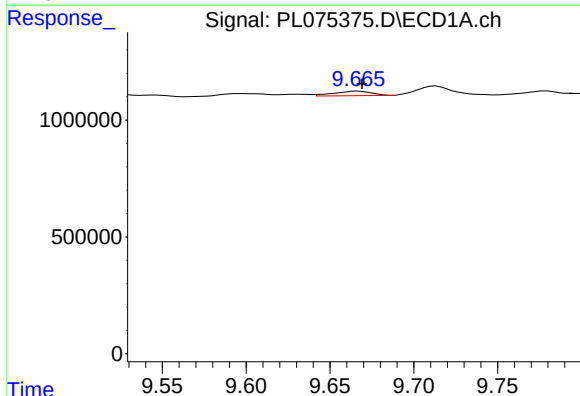
#18 Endrin aldehyde

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 210492
Conc: 0.48 ng/ml



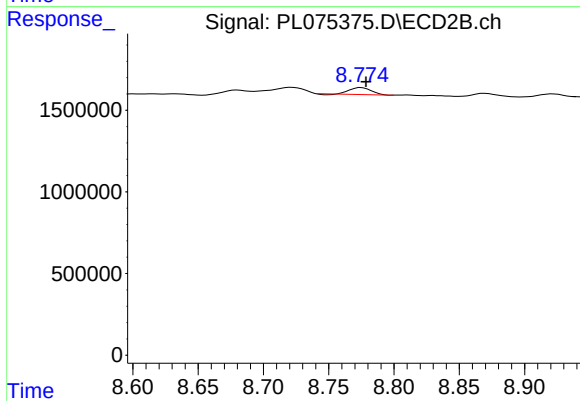
#18 Endrin aldehyde

R.T.: 8.546 min
Delta R.T.: -0.003 min
Response: 293609
Conc: 0.24 ng/ml



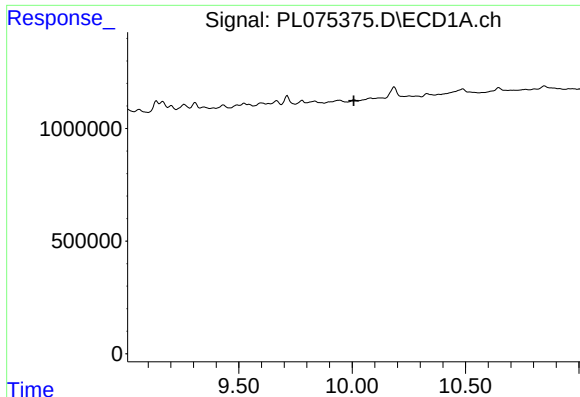
#19 Endosulfan Sulfate

R.T.: 9.667 min
Delta R.T.: -0.002 min
Response: 301295
Conc: 0.54 ng/ml



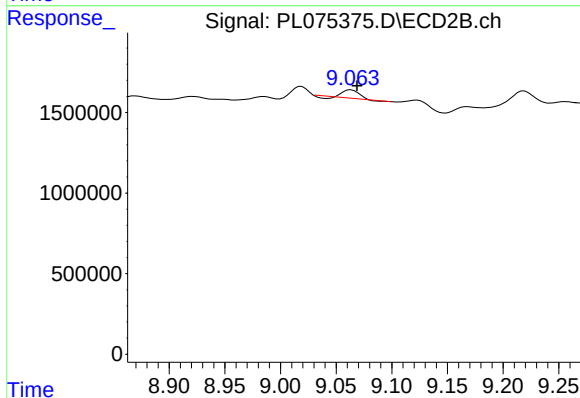
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 476724
Conc: 0.32 ng/ml



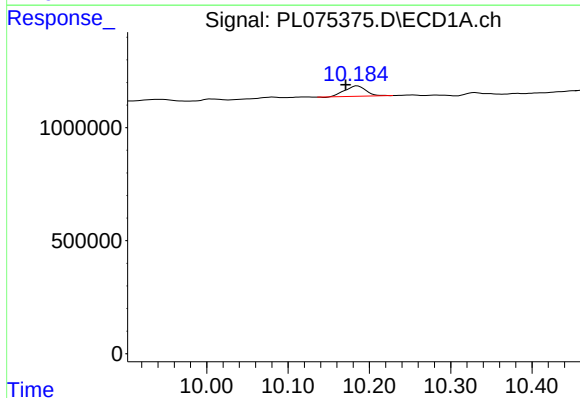
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.



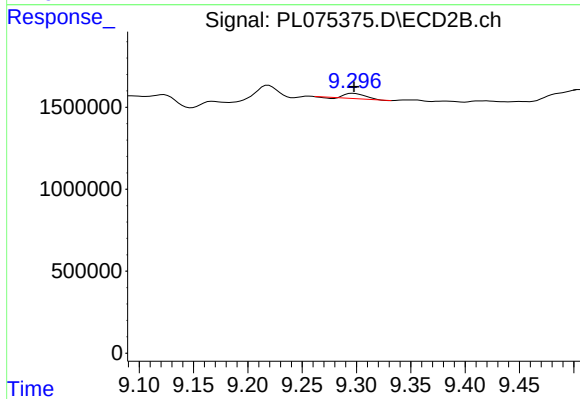
#20 Methoxychlor

R.T.: 9.064 min
Delta R.T.: -0.005 min
Response: 344010
Conc: 0.42 ng/ml



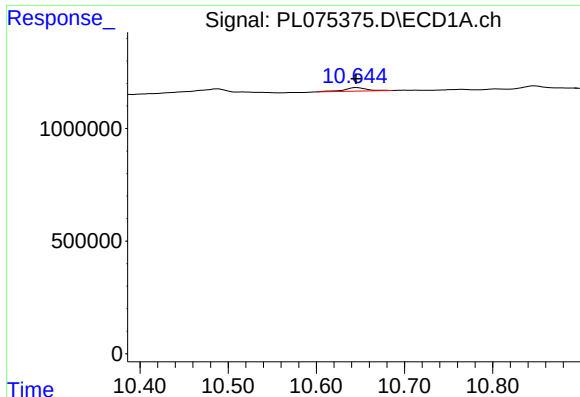
#21 Endrin ketone

R.T.: 10.185 min
Delta R.T.: 0.014 min
Response: 834523
Conc: 1.36 ng/ml



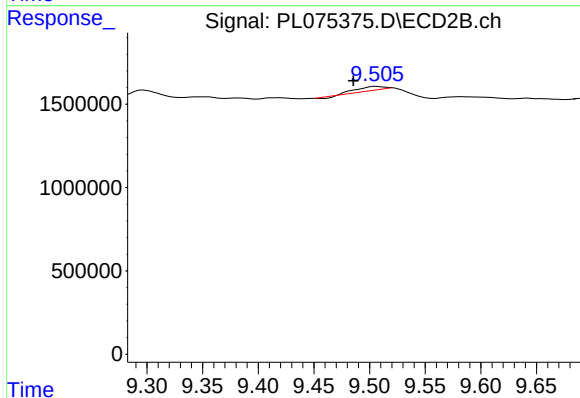
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.000 min
Response: 386313
Conc: 0.24 ng/ml



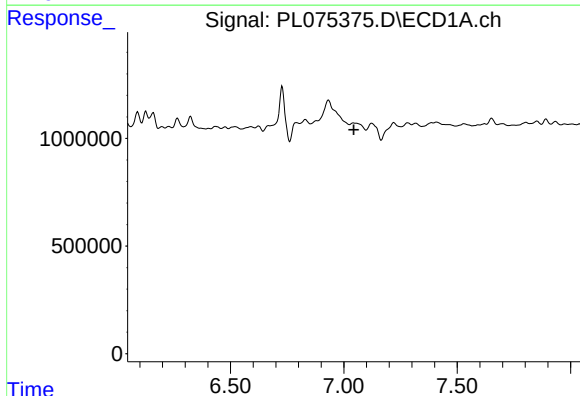
#22 Mirex

R.T.: 10.646 min
Delta R.T.: 0.000 min
Response: 282869
Conc: 0.58 ng/ml



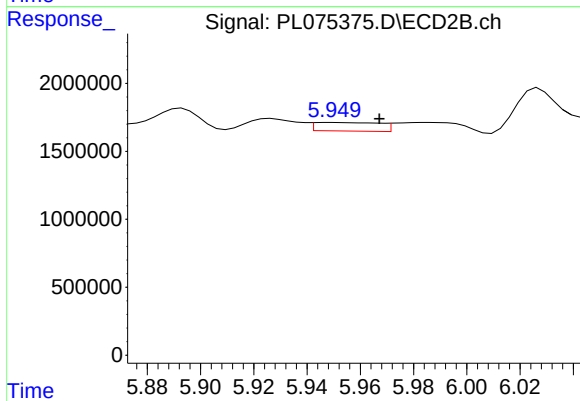
#22 Mirex

R.T.: 9.506 min
Delta R.T.: 0.021 min
Response: 432636
Conc: 0.34 ng/ml



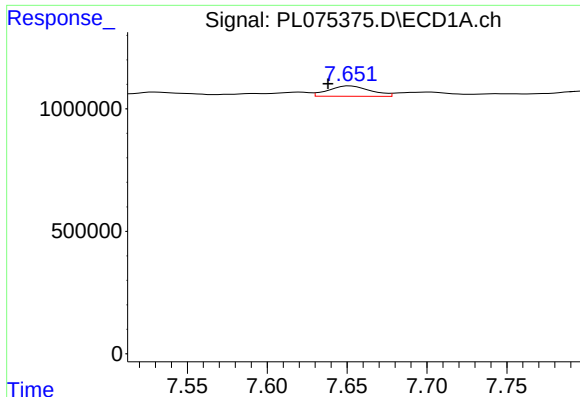
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



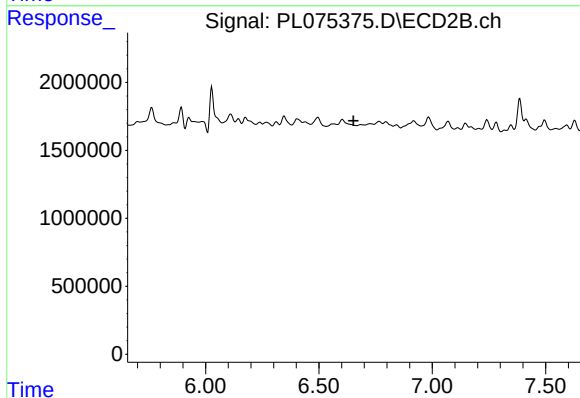
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: -0.017 min
Response: 1064772
Conc: 19.12 ng/ml



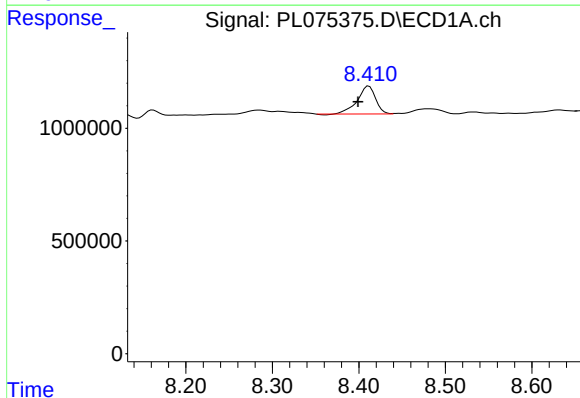
#24 Chlordane-2

R.T.: 7.652 min
Delta R.T.: 0.014 min
Response: 770481
Conc: 27.05 ng/ml



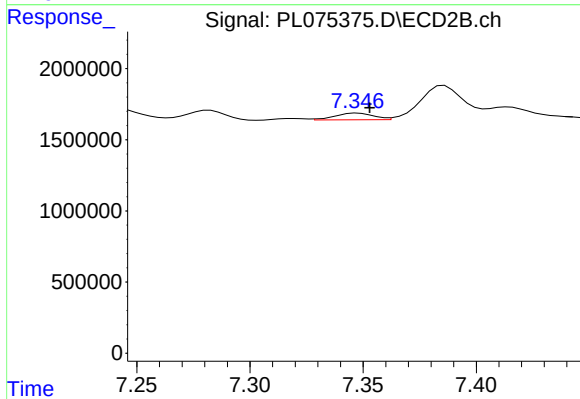
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



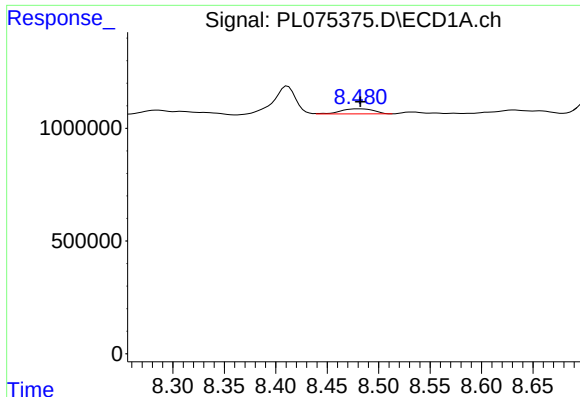
#25 Chlordane-3

R.T.: 8.412 min
Delta R.T.: 0.012 min
Response: 1791612
Conc: 19.25 ng/ml



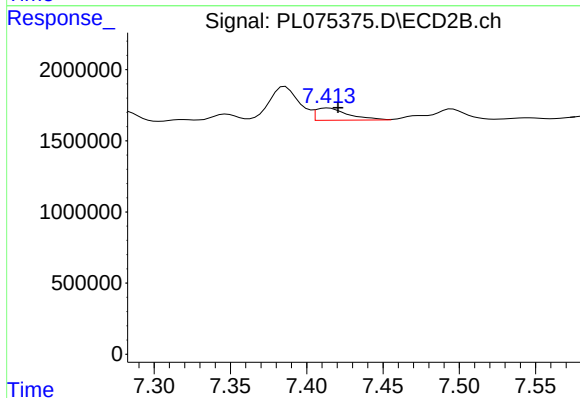
#25 Chlordane-3

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 559161
Conc: 3.17 ng/ml



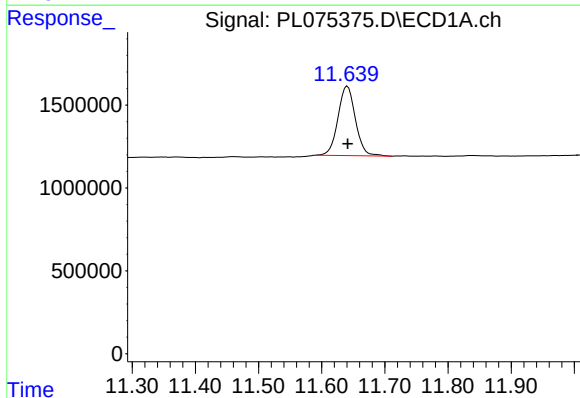
#26 Chlordane-4

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 498494
Conc: 4.39 ng/ml



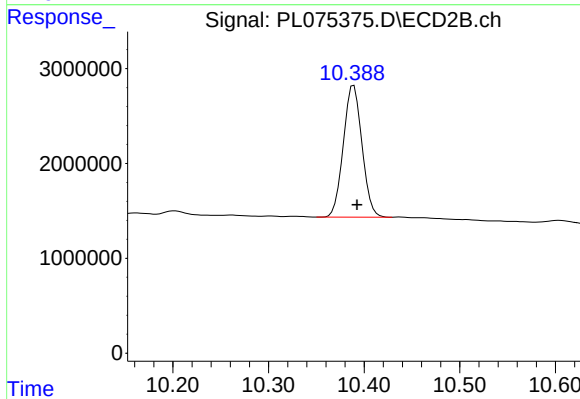
#26 Chlordane-4

R.T.: 7.414 min
Delta R.T.: -0.006 min
Response: 1256519
Conc: 6.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.000 min
Response: 8022463
Conc: 14.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.003 min
Response: 18881271
Conc: 13.76 ng/ml