

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
 Data File : PL065967.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 20:04
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:14:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 01:12:32 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

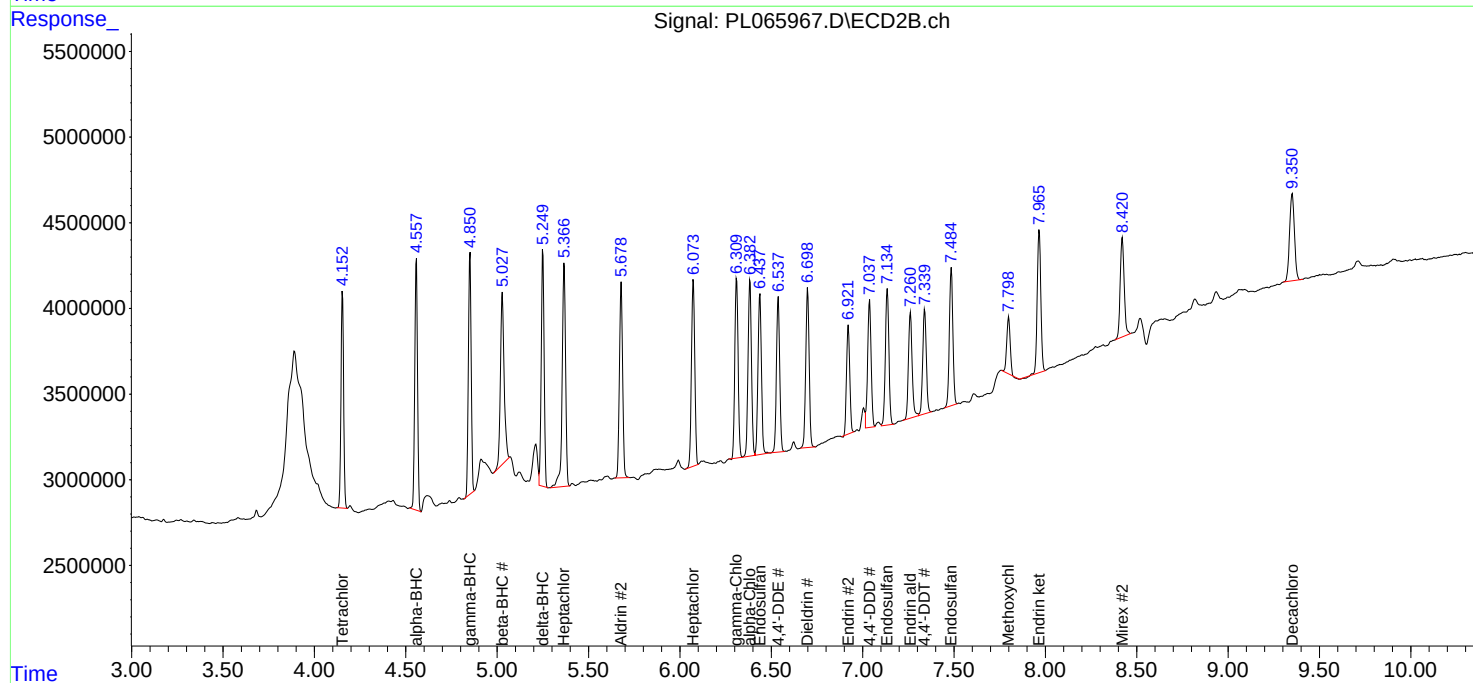
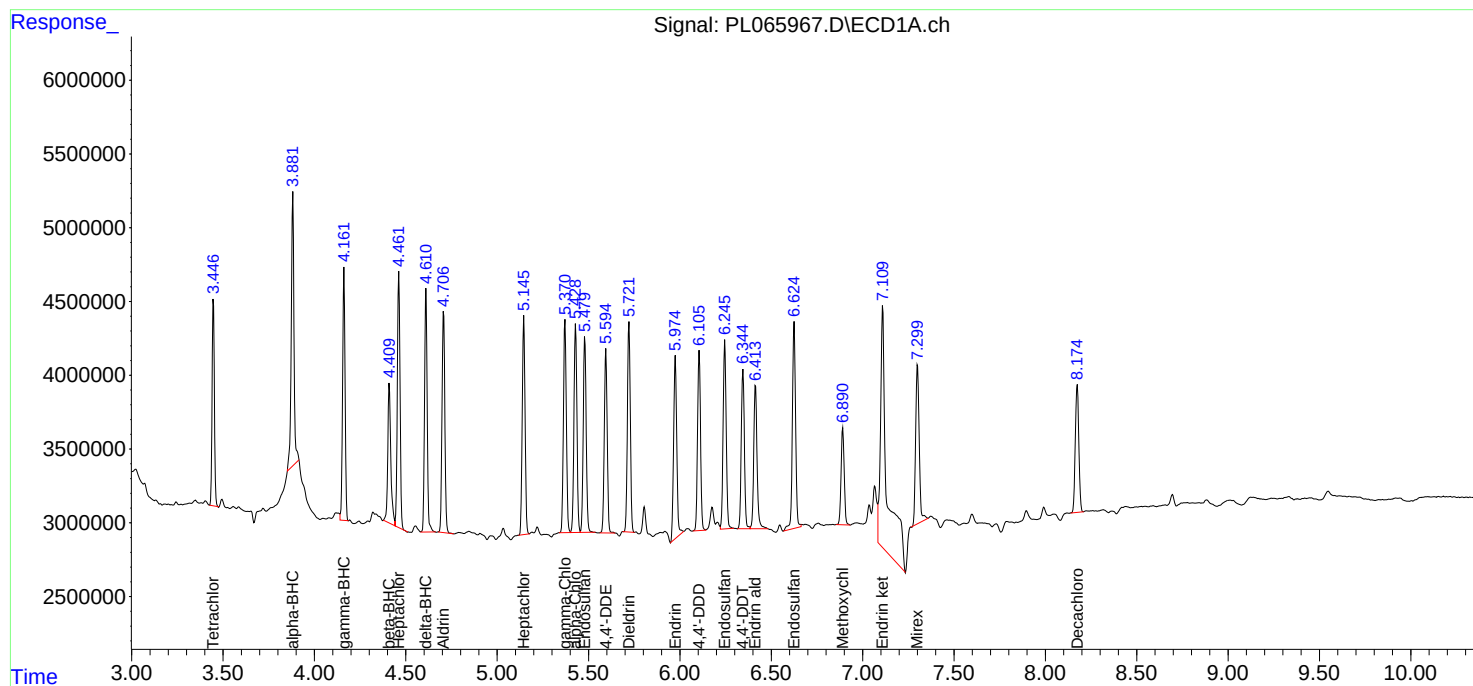
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.154	12378056	12854007	5.072	4.414
28)	SA Decachlor...	8.175	9.351	11502276	9402486	5.306	4.858
Target Compounds							
2)	A alpha-BHC	3.882	4.558	19010785	15485049	4.915	3.983
3)	MA gamma-BHC...	4.162	4.851	16209367	14980446	4.474	4.072
4)	MA Heptachlor	4.462	5.367	17516795	17217596	4.621	4.830
5)	MB Aldrin	4.707	5.679	16010916	13802483	4.500	4.349
6)	B beta-BHC	4.410	5.028	10870544	14335130	6.648	7.706
7)	B delta-BHC	4.611	5.250	16768345	15084398	4.544	4.265
8)	B Heptachlo...	5.146	6.074	15944460	13918656	4.801	4.741
9)	A Endosulfan I	5.480	6.438	15080776	12286180	4.823	4.689
10)	B gamma-Chl...	5.372	6.311	15963762	13125323	4.776	4.549
11)	B alpha-Chl...	5.430	6.384	15817634	13265663	4.782	4.660
12)	B 4,4'-DDE	5.595	6.539	13871121	11368037	4.403	4.384
13)	MA Dieldrin	5.722	6.700	15626299	12103598	4.547	4.581
14)	MA Endrin	5.975	6.922	14749687	7822610	4.927	3.902
15)	B Endosulfa...	6.246	7.136	15051803	10594181	5.049	4.868
16)	A 4,4'-DDD	6.106	7.039	13616460	9970555	4.691	4.670
17)	MA 4,4'-DDT	6.346	7.340	12717550	8330928	4.363	4.199
18)	B Endrin al...	6.414	7.262	12268338	8633662	5.279	4.856
19)	B Endosulfa...	6.626	7.486	17286936	10674115	5.575	4.861
20)	A Methoxychlor	6.892	7.800	7771063	4331641	4.823	4.036
21)	B Endrin ke...	7.110	7.967	41509235	11222362	12.821	4.932 #
22)	Mirex	7.301	8.422	14626396	8865657	5.706	5.189

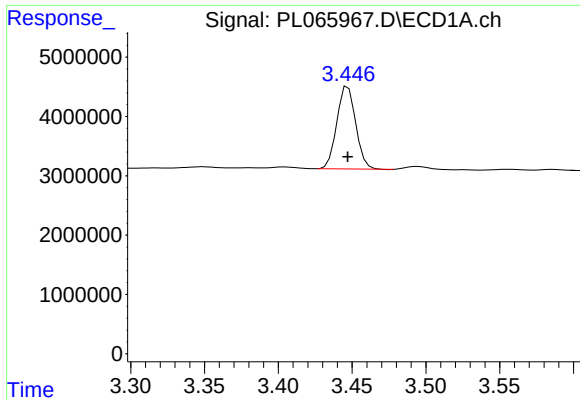
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040921\
Data File : PL065967.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 20:04
Operator : AR\AJ
Sample : PSTDICC005
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:14:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
Quant Title : GC Extractables
QLast Update : Sat Apr 10 01:12:32 2021
Response via : Initial Calibration
Integrator: ChemStation

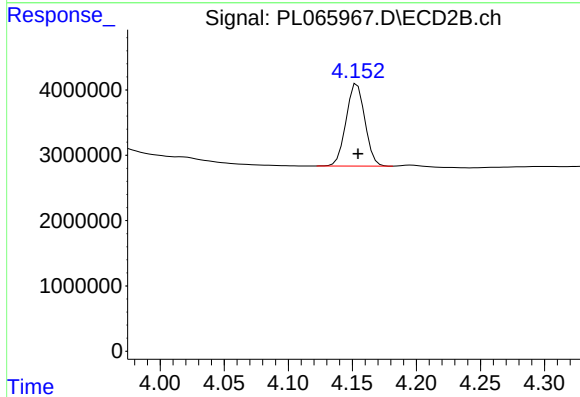
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





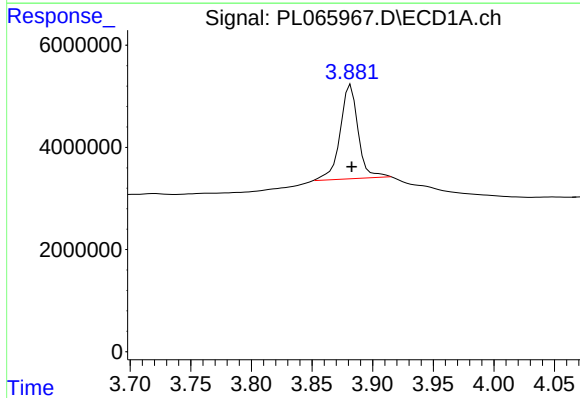
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 12378056
Conc: 5.07 ng/ml



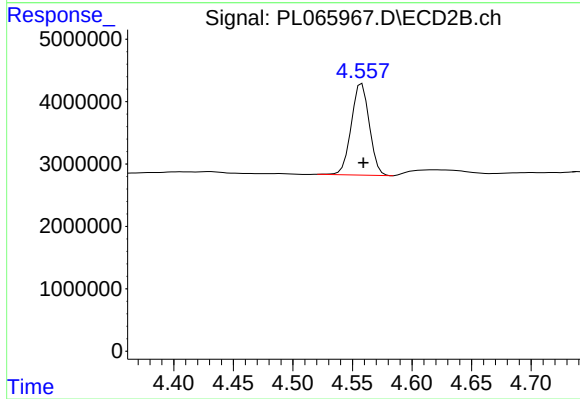
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 12854007
Conc: 4.41 ng/ml



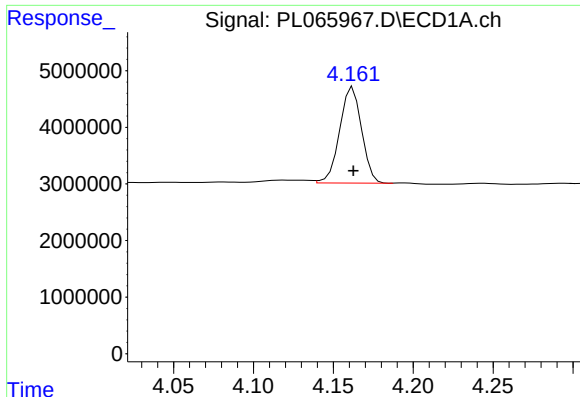
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 19010785
Conc: 4.92 ng/ml



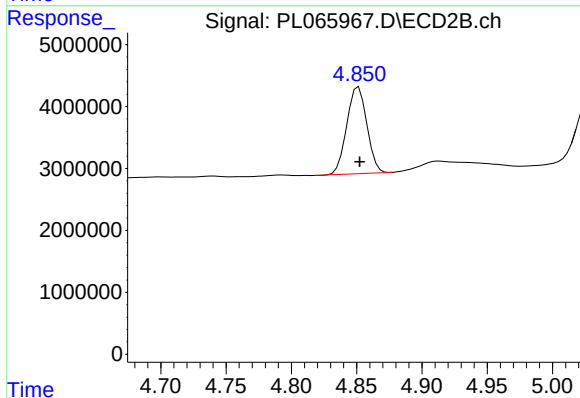
#2 alpha-BHC

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 15485049
Conc: 3.98 ng/ml



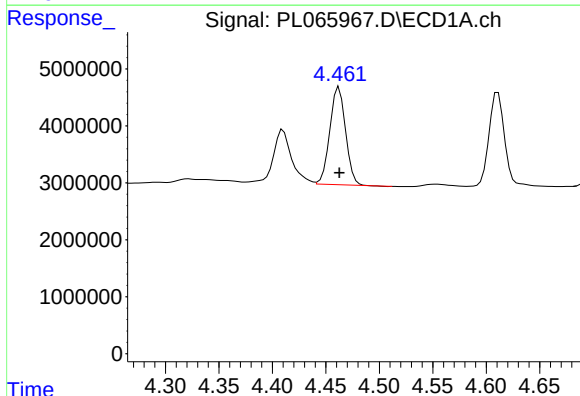
#3 gamma-BHC (Lindane)

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 16209367
Conc: 4.47 ng/ml



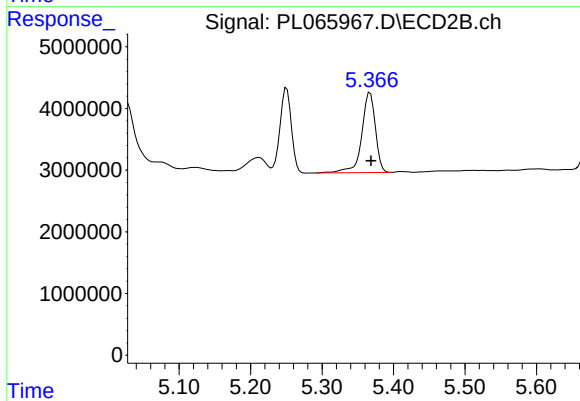
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 14980446
Conc: 4.07 ng/ml



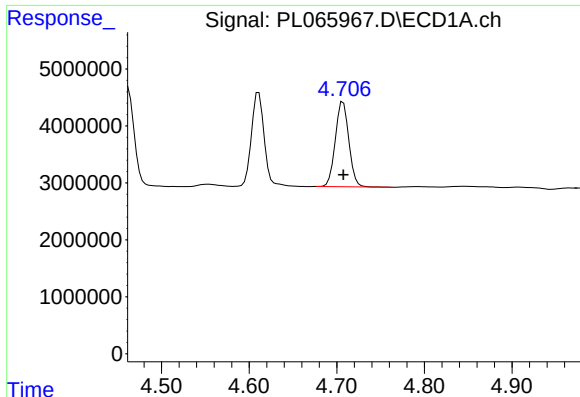
#4 Heptachlor

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 17516795
Conc: 4.62 ng/ml



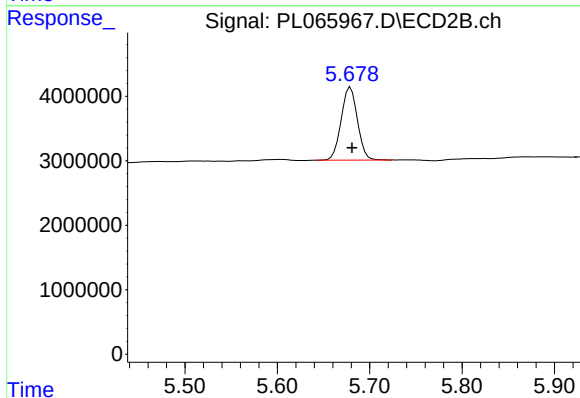
#4 Heptachlor

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 17217596
Conc: 4.83 ng/ml



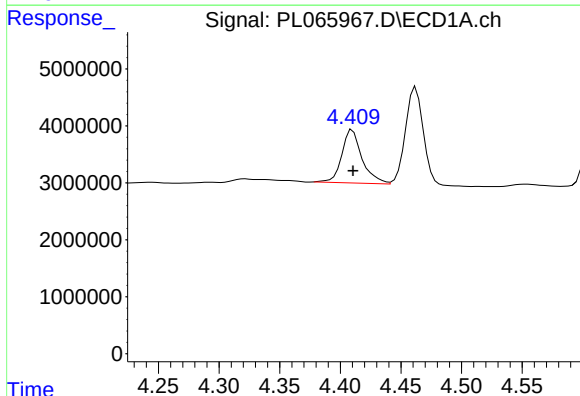
#5 Aldrin

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 16010916
Conc: 4.50 ng/ml



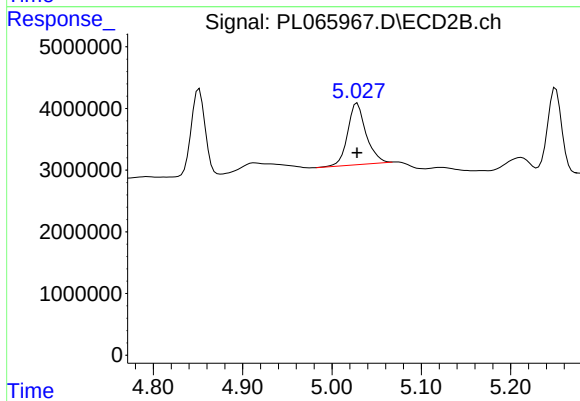
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 13802483
Conc: 4.35 ng/ml



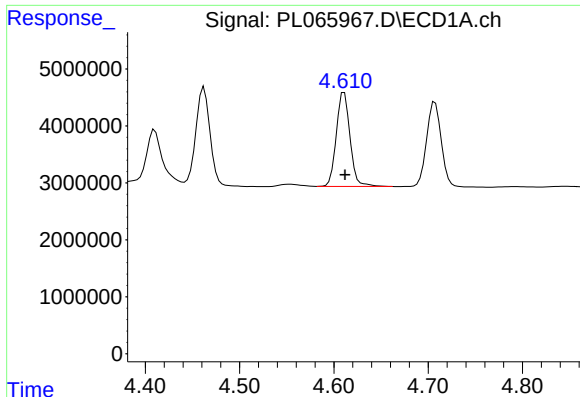
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 10870544
Conc: 6.65 ng/ml



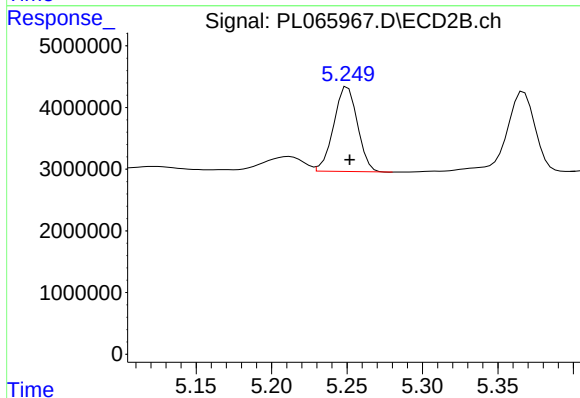
#6 beta-BHC

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 14335130
Conc: 7.71 ng/ml



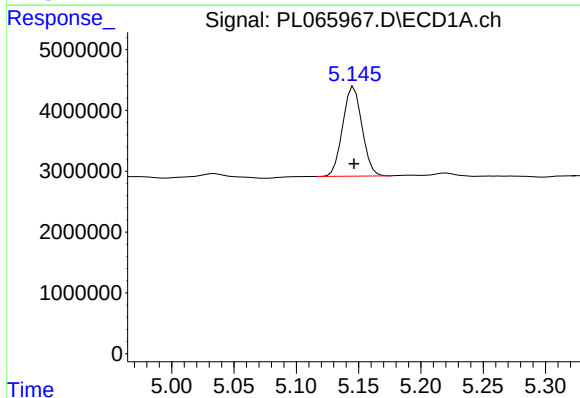
#7 delta-BHC

R.T.: 4.611 min
Delta R.T.: 0.000 min
Response: 16768345
Conc: 4.54 ng/ml



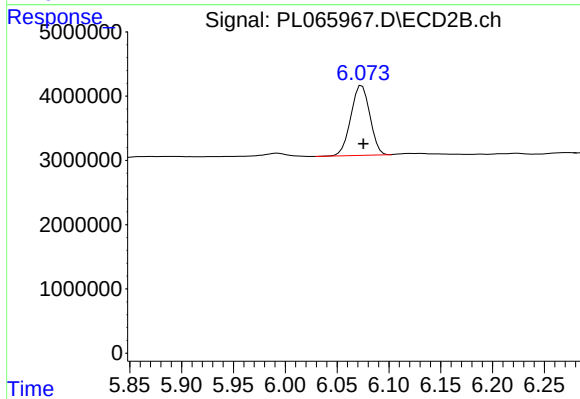
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 15084398
Conc: 4.27 ng/ml



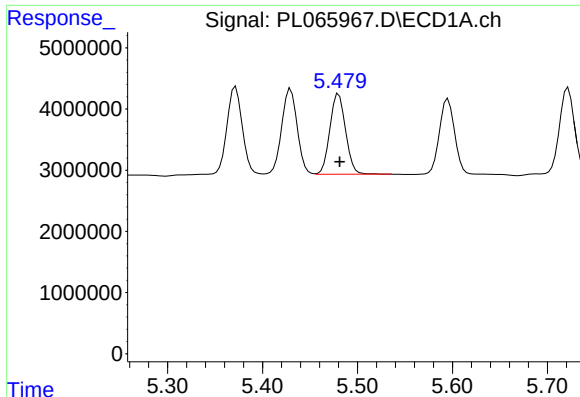
#8 Heptachlor epoxide

R.T.: 5.146 min
Delta R.T.: 0.000 min
Response: 15944460
Conc: 4.80 ng/ml



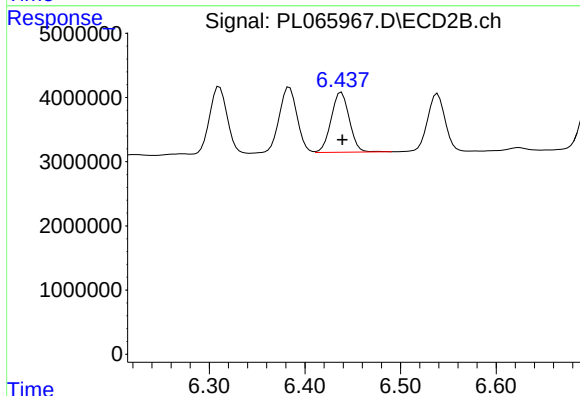
#8 Heptachlor epoxide

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 13918656
Conc: 4.74 ng/ml



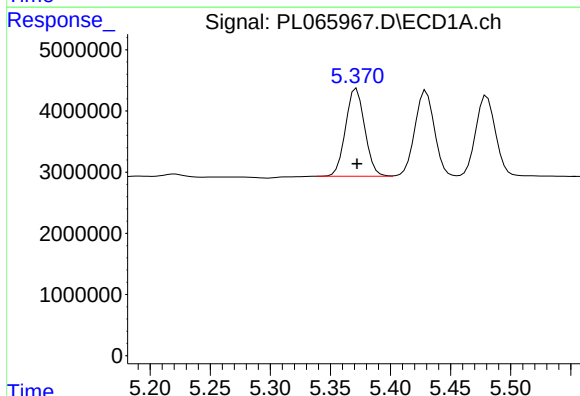
#9 Endosulfan I

R.T.: 5.480 min
Delta R.T.: -0.001 min
Response: 15080776
Conc: 4.82 ng/ml



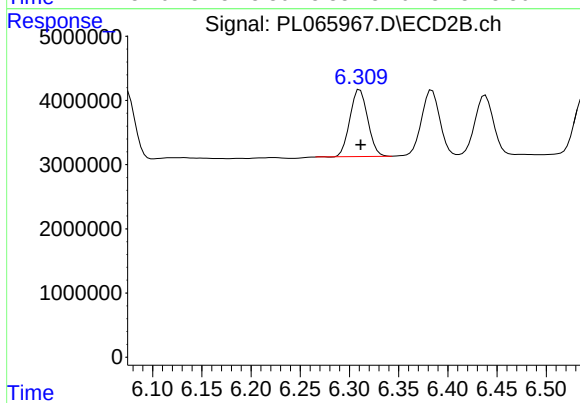
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 12286180
Conc: 4.69 ng/ml



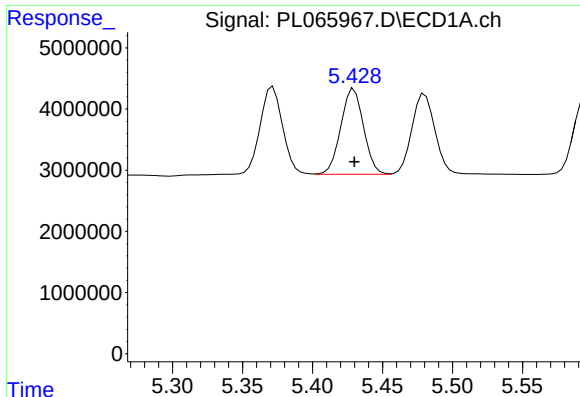
#10 gamma-Chlordane

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 15963762
Conc: 4.78 ng/ml



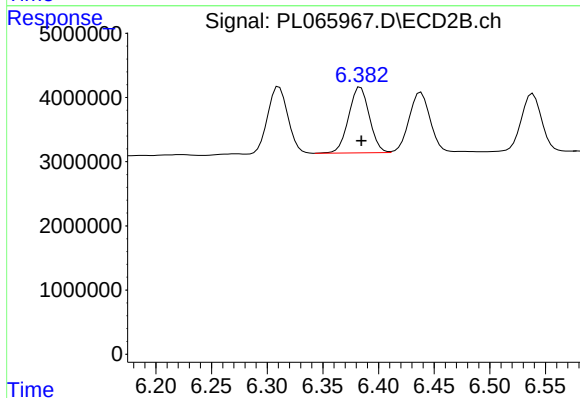
#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 13125323
Conc: 4.55 ng/ml



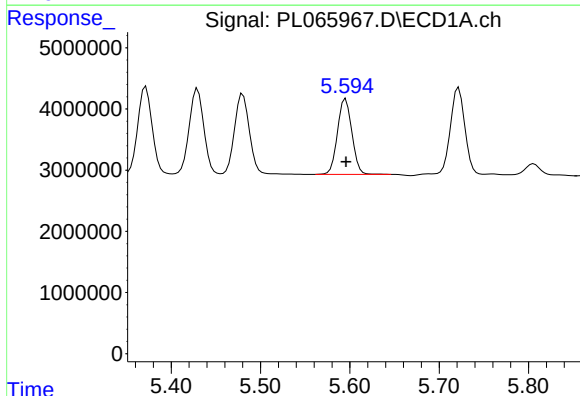
#11 alpha-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 15817634
Conc: 4.78 ng/ml



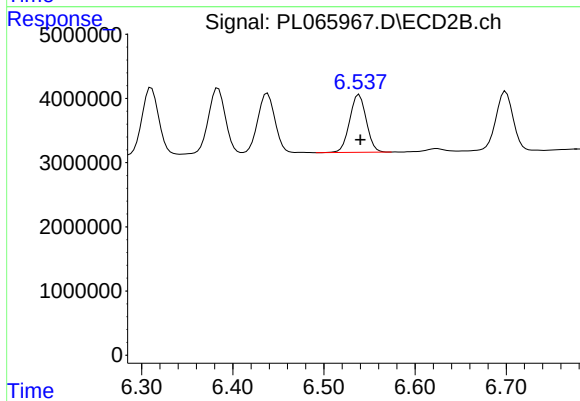
#11 alpha-Chlordane

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 13265663
Conc: 4.66 ng/ml



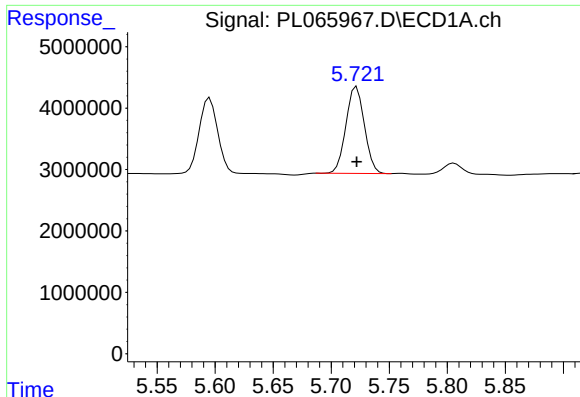
#12 4,4'-DDE

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 13871121
Conc: 4.40 ng/ml



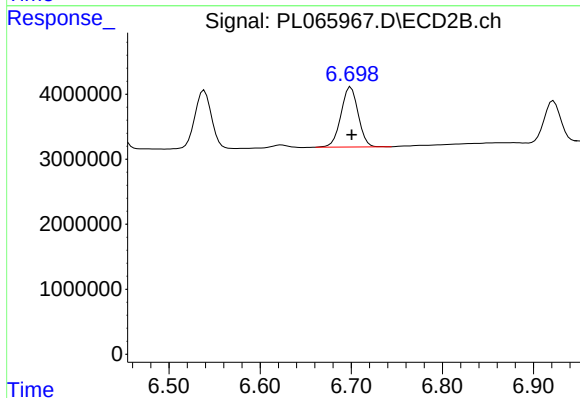
#12 4,4'-DDE

R.T.: 6.539 min
Delta R.T.: -0.001 min
Response: 11368037
Conc: 4.38 ng/ml



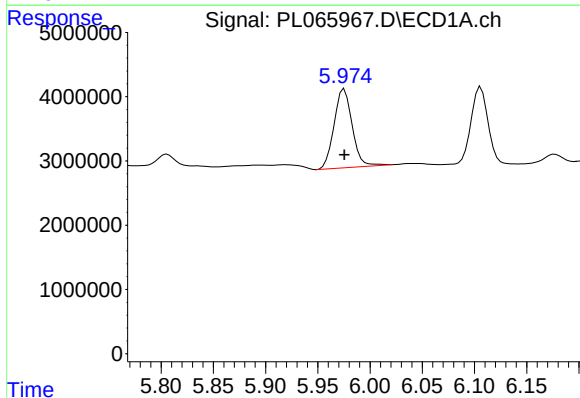
#13 Dieldrin

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 15626299
Conc: 4.55 ng/ml



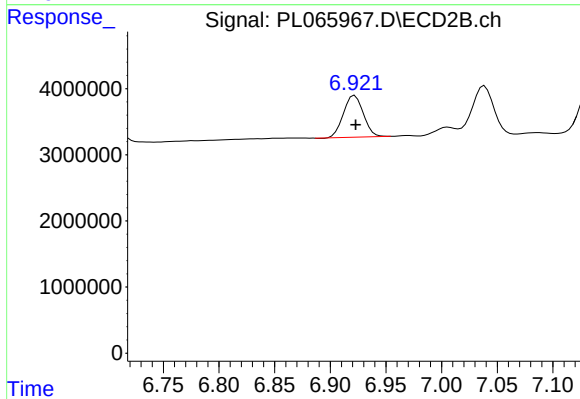
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 12103598
Conc: 4.58 ng/ml



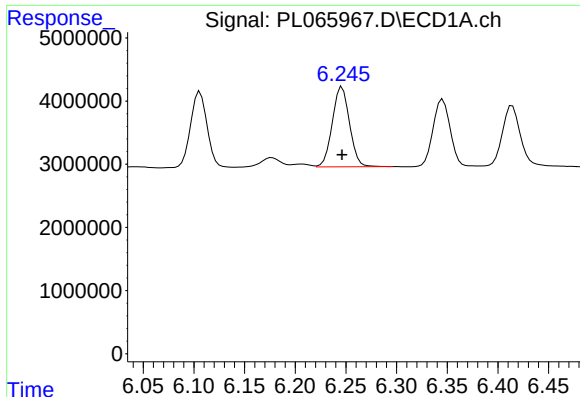
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 14749687
Conc: 4.93 ng/ml



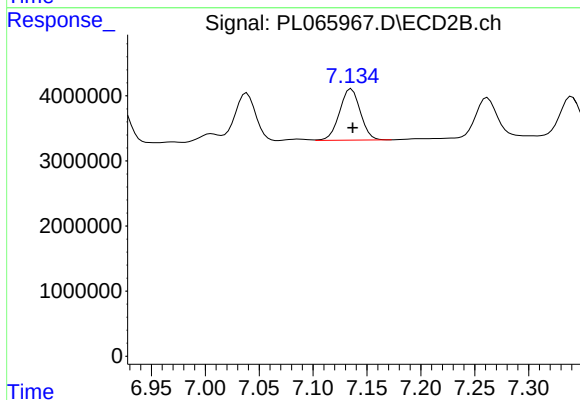
#14 Endrin

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 7822610
Conc: 3.90 ng/ml



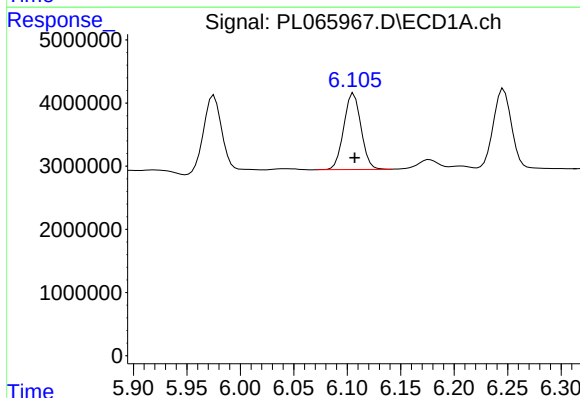
#15 Endosulfan II

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 15051803
Conc: 5.05 ng/ml



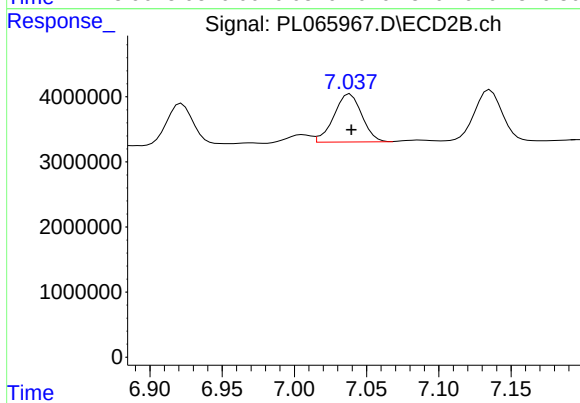
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 10594181
Conc: 4.87 ng/ml



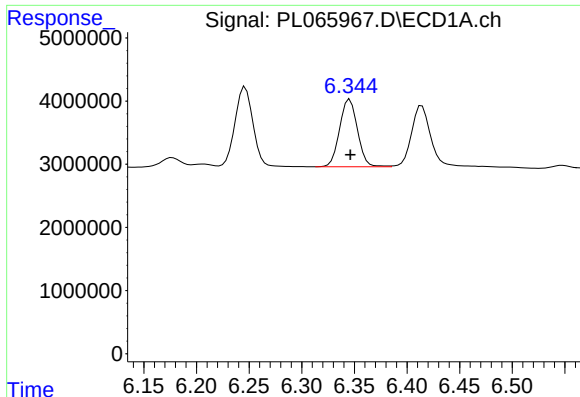
#16 4,4'-DDD

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 13616460
Conc: 4.69 ng/ml



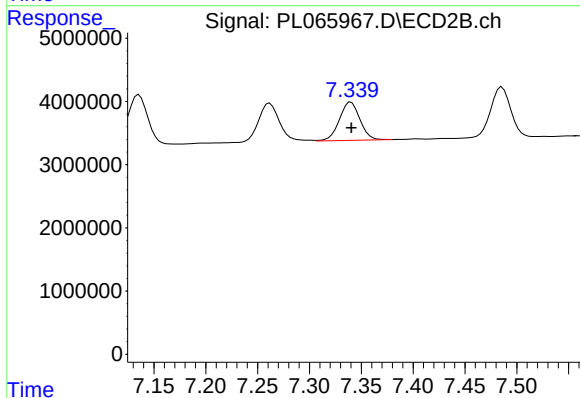
#16 4,4'-DDD

R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 9970555
Conc: 4.67 ng/ml



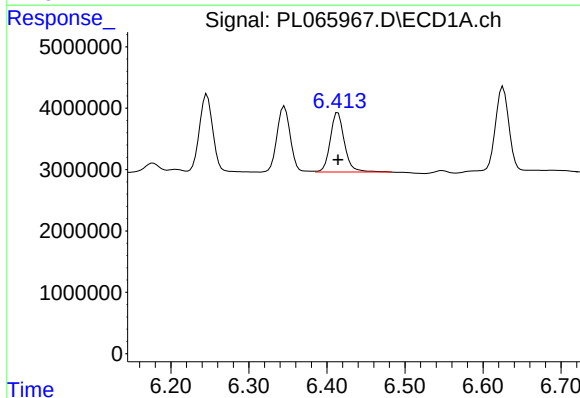
#17 4,4'-DDT

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 12717550
Conc: 4.36 ng/ml



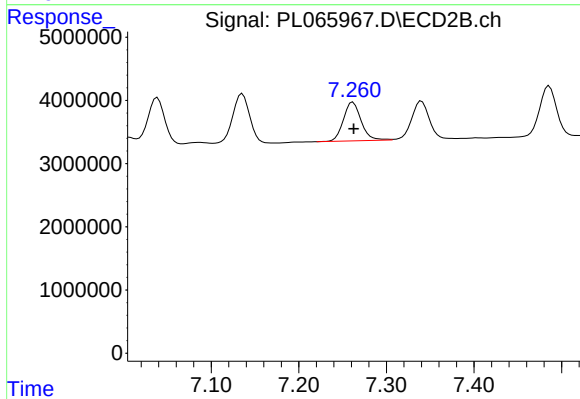
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 8330928
Conc: 4.20 ng/ml



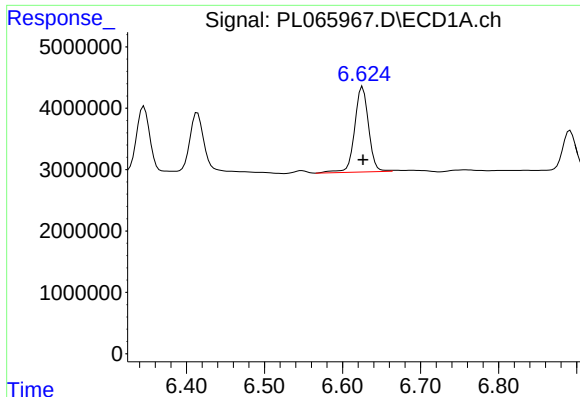
#18 Endrin aldehyde

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 12268338
Conc: 5.28 ng/ml



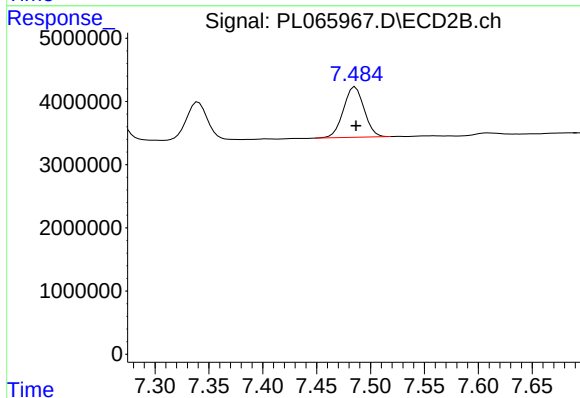
#18 Endrin aldehyde

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 8633662
Conc: 4.86 ng/ml



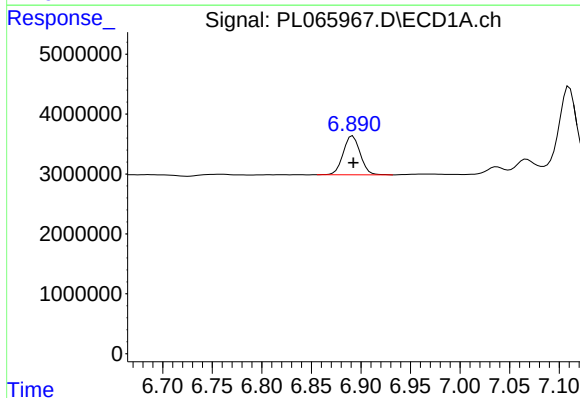
#19 Endosulfan Sulfate

R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 17286936
Conc: 5.57 ng/ml



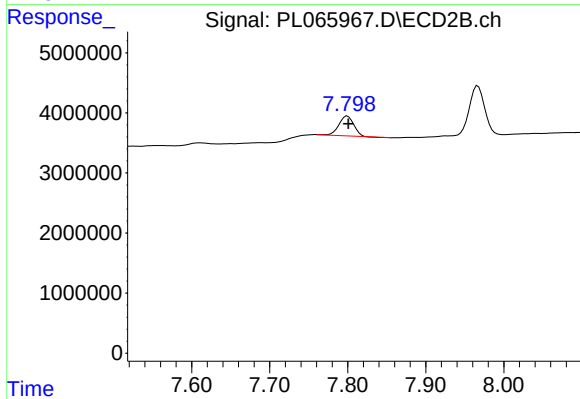
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 10674115
Conc: 4.86 ng/ml



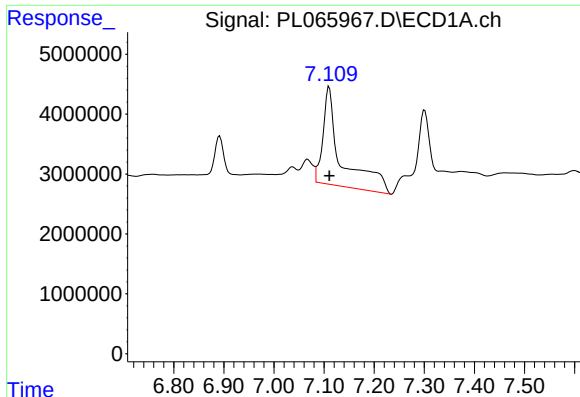
#20 Methoxychlor

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 7771063
Conc: 4.82 ng/ml



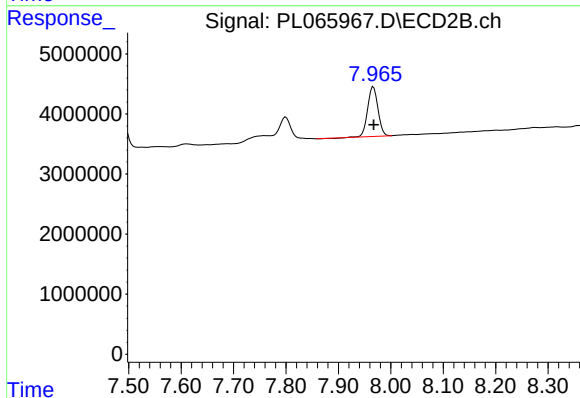
#20 Methoxychlor

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 4331641
Conc: 4.04 ng/ml



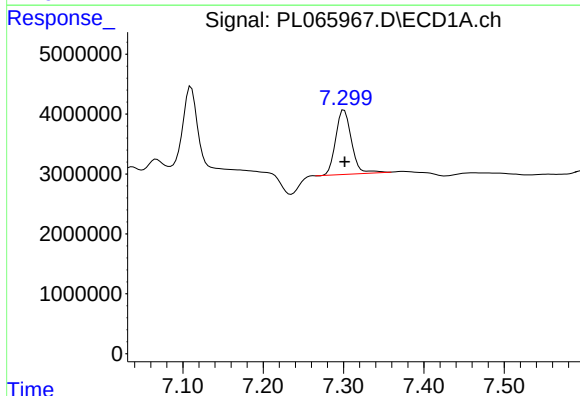
#21 Endrin ketone

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 41509235
Conc: 12.82 ng/ml



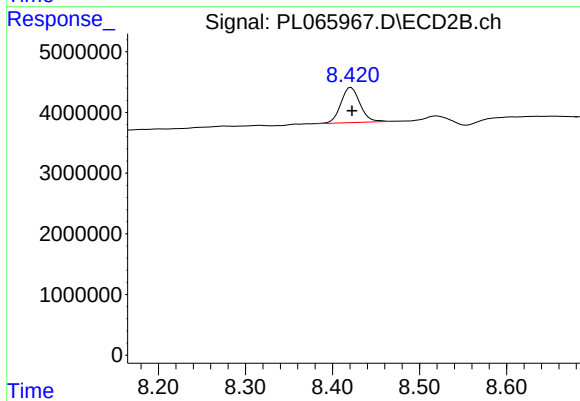
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 11222362
Conc: 4.93 ng/ml



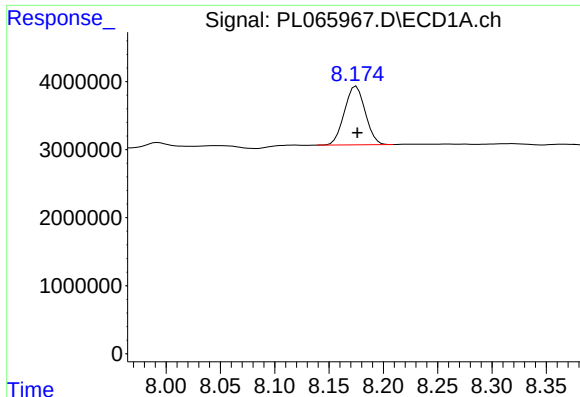
#22 Mirex

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 14626396
Conc: 5.71 ng/ml



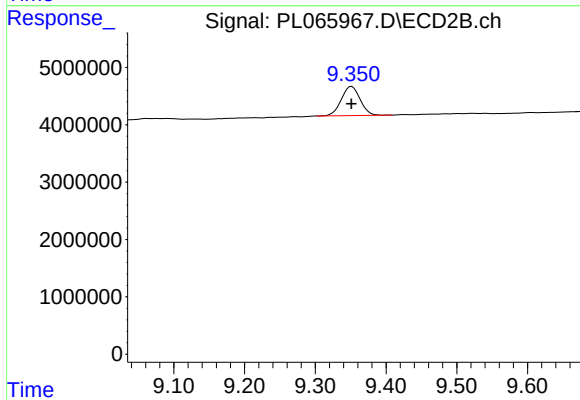
#22 Mirex

R.T.: 8.422 min
Delta R.T.: -0.001 min
Response: 8865657
Conc: 5.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.175 min
Delta R.T.: -0.001 min
Response: 11502276
Conc: 5.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 9402486
Conc: 4.86 ng/ml