

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
 Data File : PL077324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2022 15:34
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 22:34:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 23 05:36:06 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

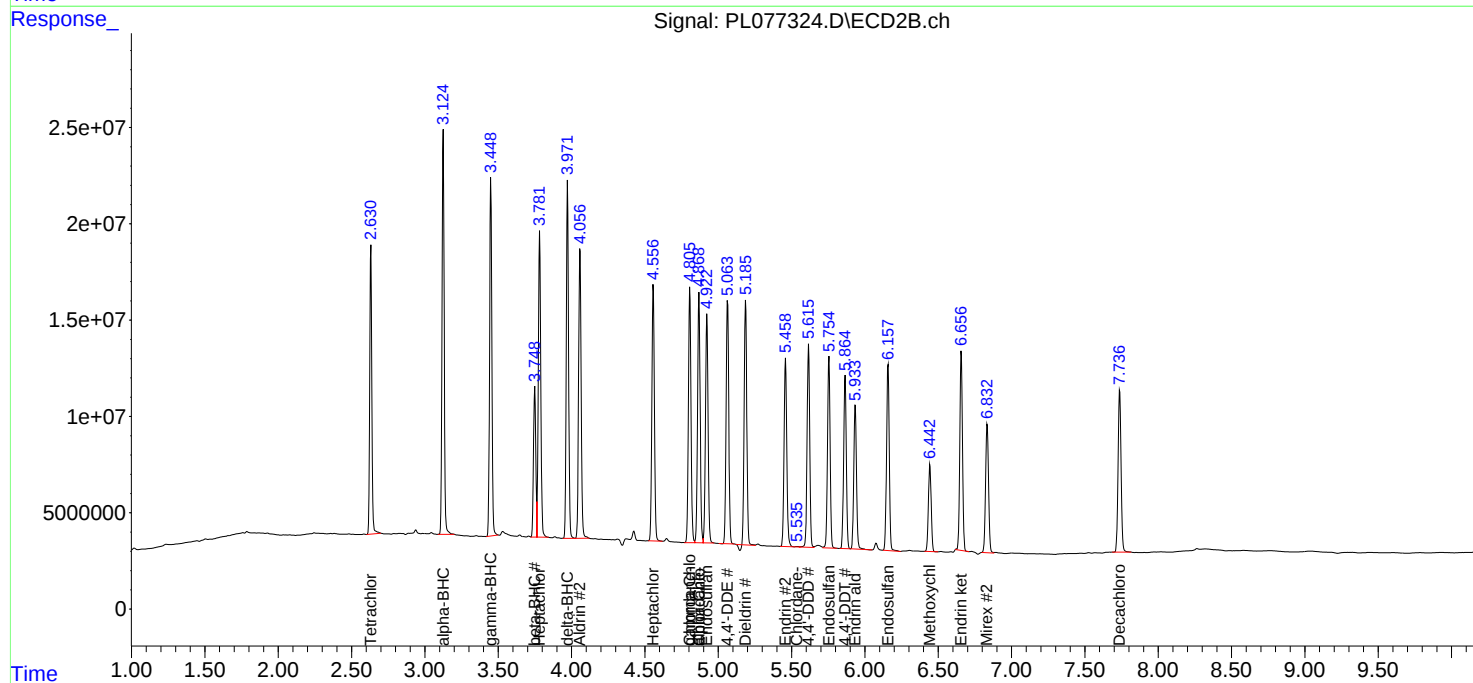
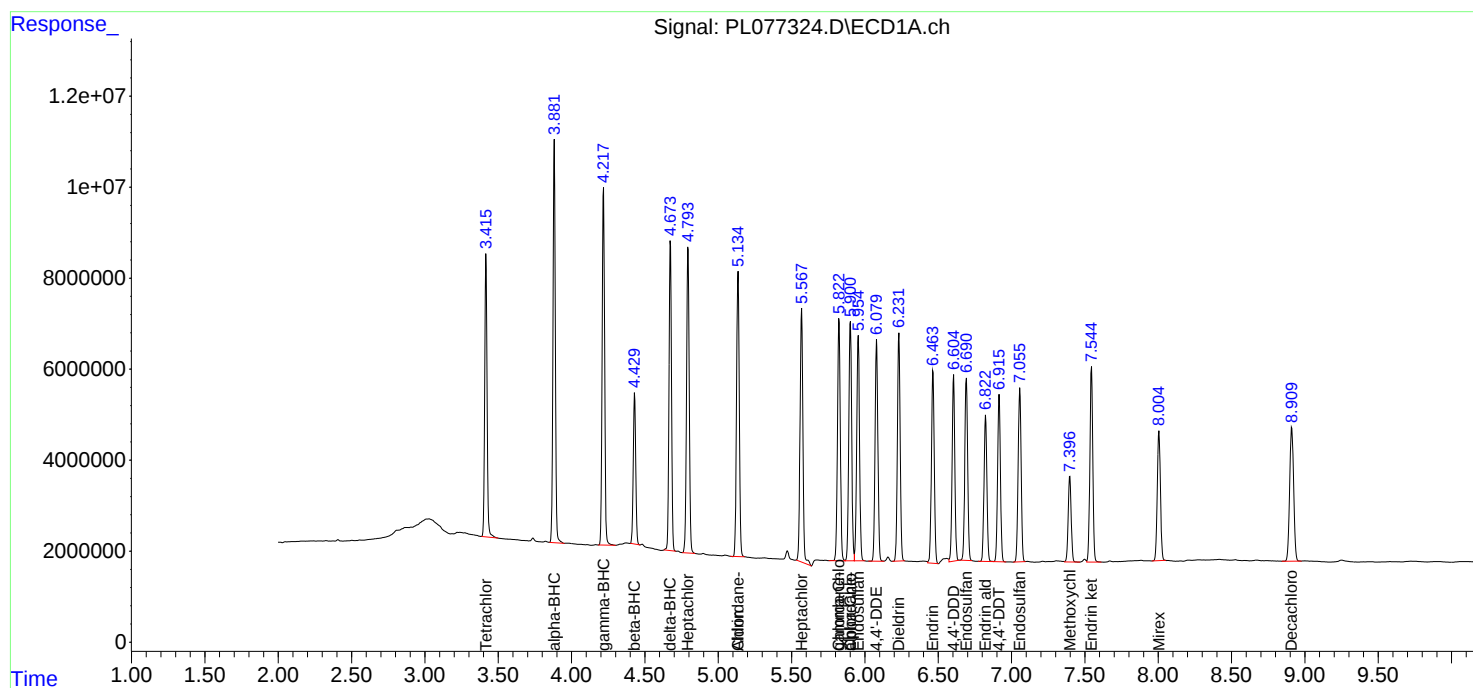
System Monitoring Compounds							
1)	SA Tetrachlo...	3.417	2.632	70778908	150.4E6	52.018	48.951
28)	SA Decachlor...	8.911	7.737	55358717	120.8E6	47.239	43.309
Target Compounds							
2)	A alpha-BHC	3.882	3.125	99580672	215.3E6	53.754	49.315
3)	MA gamma-BHC...	4.218	3.450	91883099	196.1E6	52.490	50.204
4)	MA Heptachlor	4.794	3.783	87422266	185.9E6	50.520	47.695
5)	MB Aldrin	5.135	4.058	80345259	180.9E6	51.189	48.880
6)	B beta-BHC	4.430	3.749	39100465	82094485	52.616	49.780
7)	B delta-BHC	4.674	3.973	81364686	198.6E6	52.659	49.872
8)	B Heptachlo...	5.569	4.557	76178341	162.4E6	56.601	48.929
9)	A Endosulfan I	5.955	4.923	66050710	148.5E6	50.159	48.095
10)	B gamma-Chl...	5.824	4.807	71651485	163.0E6	51.095	48.745
11)	B alpha-Chl...	5.901	4.869	70685382	159.1E6	50.249	48.600
12)	B 4,4'-DDE	6.080	5.064	64815045	155.9E6	49.929	48.266
13)	MA Dieldrin	6.232	5.187	66235625	152.6E6	49.584	46.471
14)	MA Endrin	6.464	5.459	57283109	127.8E6	48.555	46.741
15)	B Endosulfa...	6.692	5.755	53833646	125.0E6	49.135	46.083
16)	A 4,4'-DDD	6.605	5.616	52791467	129.4E6	51.683	48.382
17)	MA 4,4'-DDT	6.916	5.865	49359953	113.7E6	44.188	43.145
18)	B Endrin al...	6.823	5.934	43897066	98008240	48.087	46.840
19)	B Endosulfa...	7.056	6.158	53443878	125.0E6	48.344	46.616
20)	A Methoxychlor	7.398	6.444	26707533	59541859	44.347	42.206
21)	B Endrin ke...	7.545	6.657	58834532	132.2E6	48.228	45.879
22)	Mirex	8.005	6.834	42373418	95911001	46.057	44.780
24)	Chlordane-2	5.135f	0.000	80345259	0	1737.478	N.D. #
25)	Chlordane-3	5.824	4.807	71651485	163.0E6	402.819	533.725 #
26)	Chlordane-4	5.901	4.869	70685382	159.1E6	324.960	502.727 #
27)	Chlordane-5	0.000	5.535	0	446892	N.D.	5.104 #

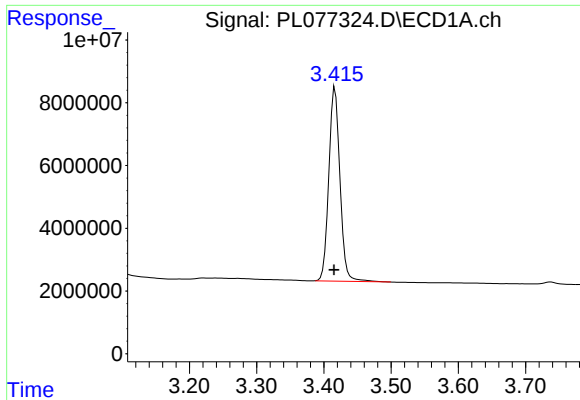
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082522\
Data File : PL077324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2022 15:34
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 22:34:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082222.M
Quant Title : GC Extractables
QLast Update : Tue Aug 23 05:36:06 2022
Response via : Initial Calibration
Integrator: ChemStation

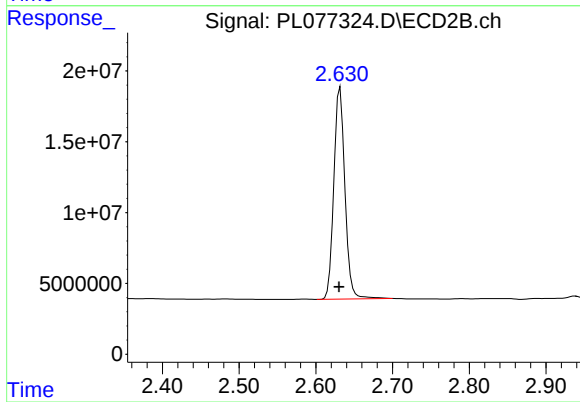
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm





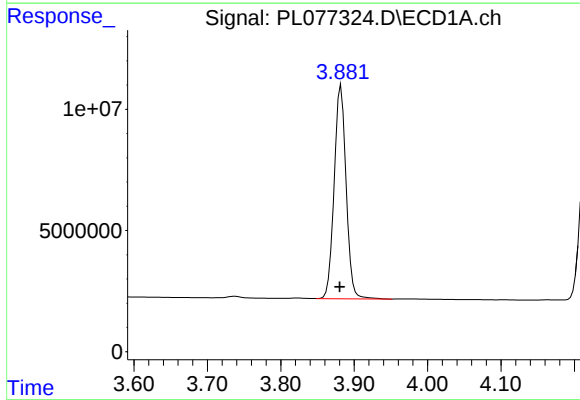
#1 Tetrachloro-m-xylene

R.T.: 3.417 min
Delta R.T.: 0.002 min
Response: 70778908
Conc: 52.02 ng/ml



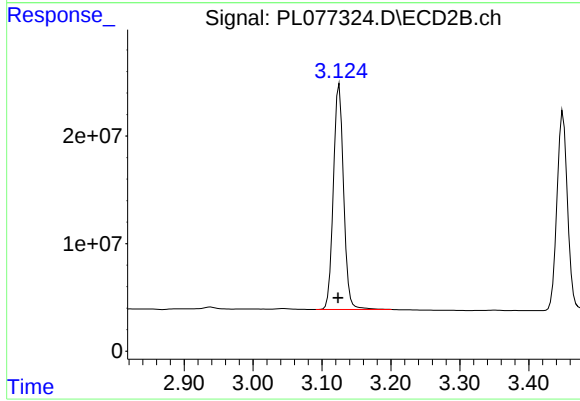
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: 0.001 min
Response: 150441289
Conc: 48.95 ng/ml



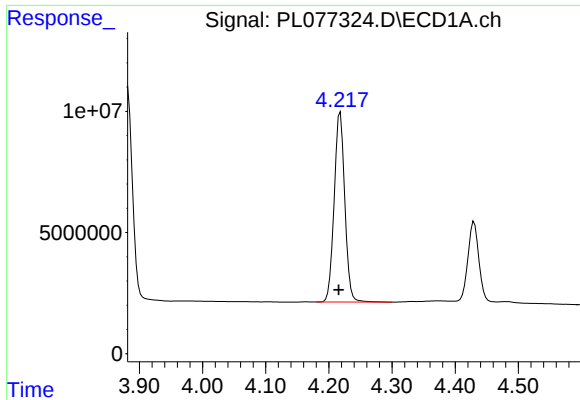
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.002 min
Response: 99580672
Conc: 53.75 ng/ml



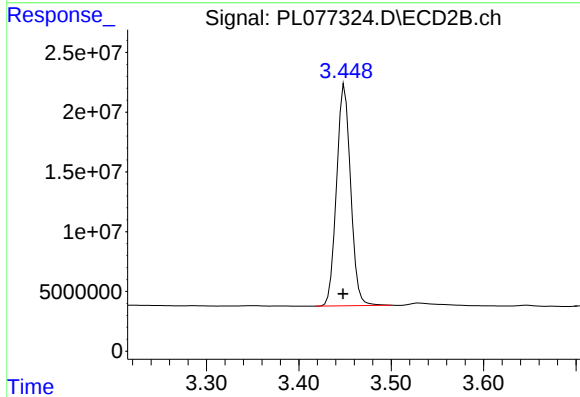
#2 alpha-BHC

R.T.: 3.125 min
Delta R.T.: 0.002 min
Response: 215335185
Conc: 49.32 ng/ml



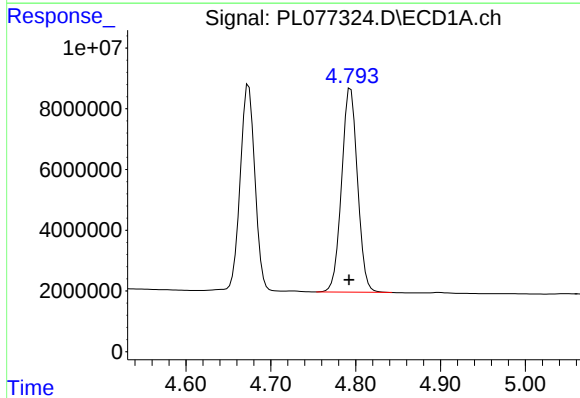
#3 gamma-BHC (Lindane)

R.T.: 4.218 min
Delta R.T.: 0.002 min
Response: 91883099
Conc: 52.49 ng/ml



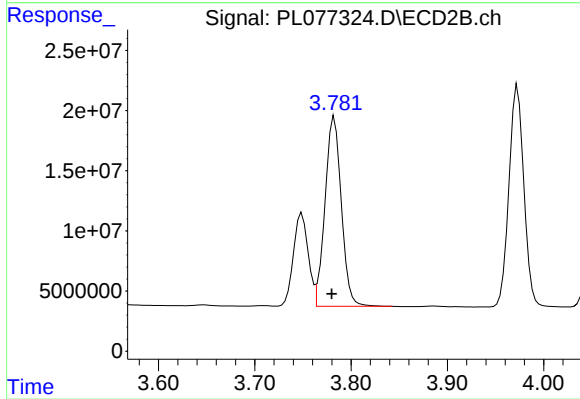
#3 gamma-BHC (Lindane)

R.T.: 3.450 min
Delta R.T.: 0.002 min
Response: 196124160
Conc: 50.20 ng/ml



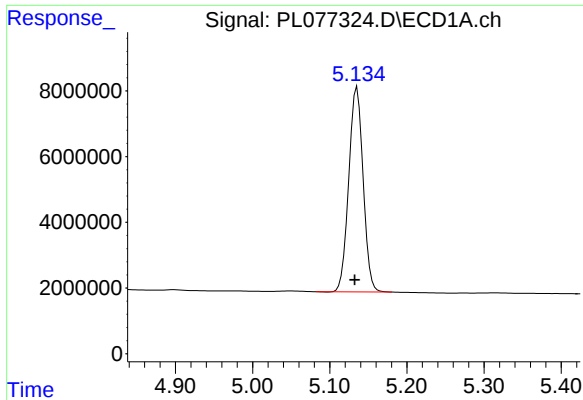
#4 Heptachlor

R.T.: 4.794 min
Delta R.T.: 0.002 min
Response: 87422266
Conc: 50.52 ng/ml



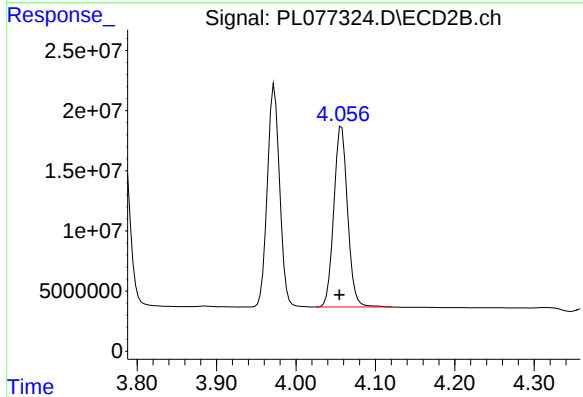
#4 Heptachlor

R.T.: 3.783 min
Delta R.T.: 0.003 min
Response: 185937334
Conc: 47.70 ng/ml



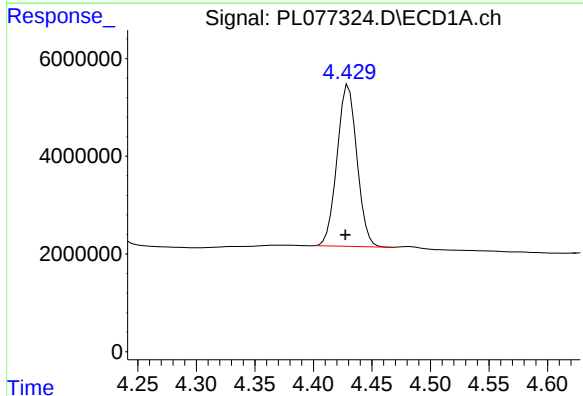
#5 Aldrin

R.T.: 5.135 min
Delta R.T.: 0.003 min
Response: 80345259
Conc: 51.19 ng/ml



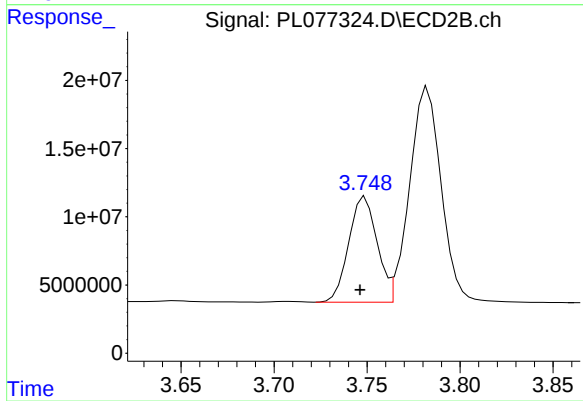
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: 0.003 min
Response: 180908290
Conc: 48.88 ng/ml



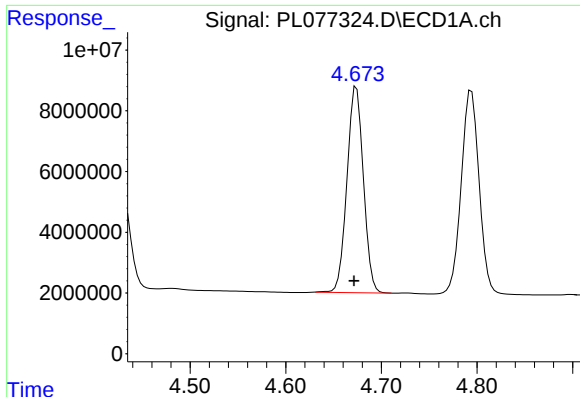
#6 beta-BHC

R.T.: 4.430 min
Delta R.T.: 0.003 min
Response: 39100465
Conc: 52.62 ng/ml



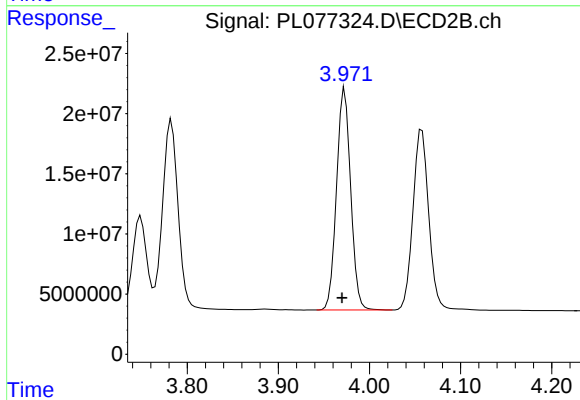
#6 beta-BHC

R.T.: 3.749 min
Delta R.T.: 0.003 min
Response: 82094485
Conc: 49.78 ng/ml



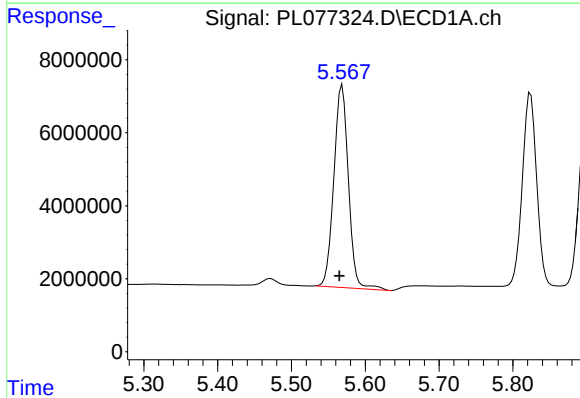
#7 delta-BHC

R.T.: 4.674 min
Delta R.T.: 0.002 min
Response: 81364686
Conc: 52.66 ng/ml



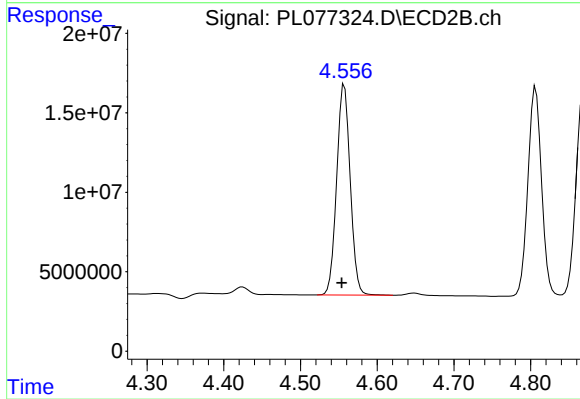
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: 0.003 min
Response: 198579422
Conc: 49.87 ng/ml



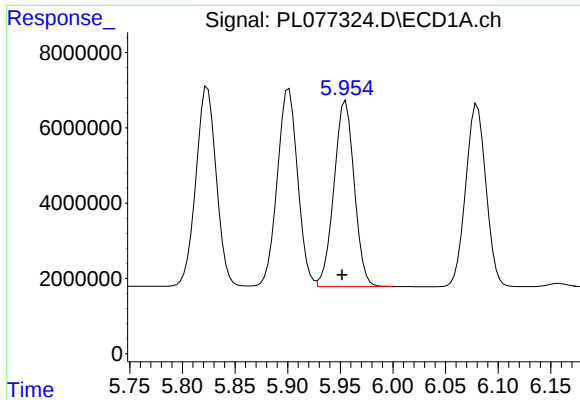
#8 Heptachlor epoxide

R.T.: 5.569 min
Delta R.T.: 0.004 min
Response: 76178341
Conc: 56.60 ng/ml



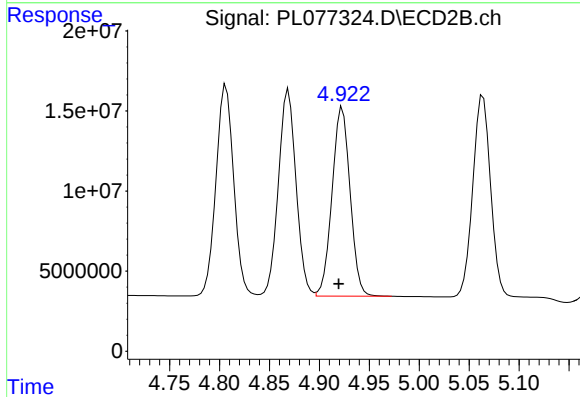
#8 Heptachlor epoxide

R.T.: 4.557 min
Delta R.T.: 0.003 min
Response: 162385807
Conc: 48.93 ng/ml



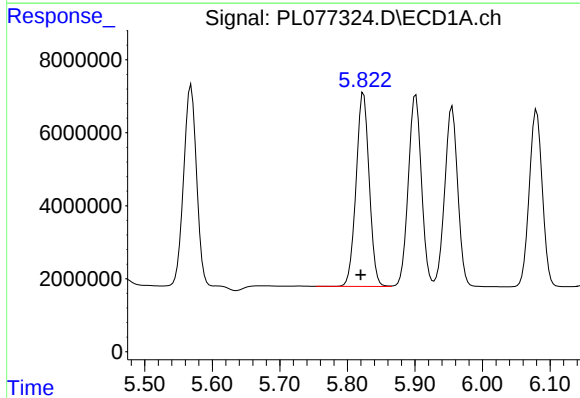
#9 Endosulfan I

R.T.: 5.955 min
Delta R.T.: 0.003 min
Response: 66050710
Conc: 50.16 ng/ml



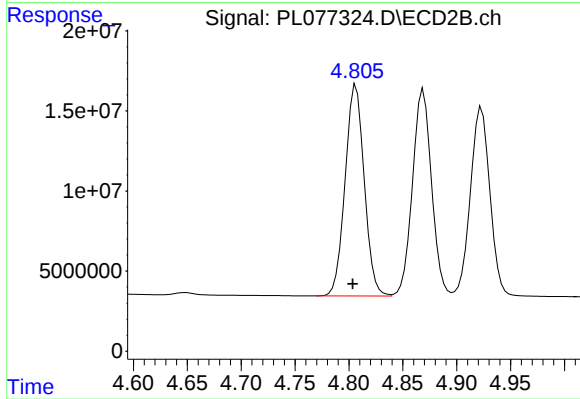
#9 Endosulfan I

R.T.: 4.923 min
Delta R.T.: 0.004 min
Response: 148454293
Conc: 48.10 ng/ml



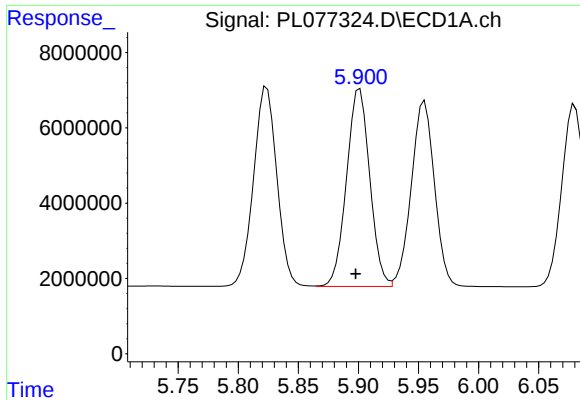
#10 gamma-Chlordane

R.T.: 5.824 min
Delta R.T.: 0.004 min
Response: 71651485
Conc: 51.10 ng/ml



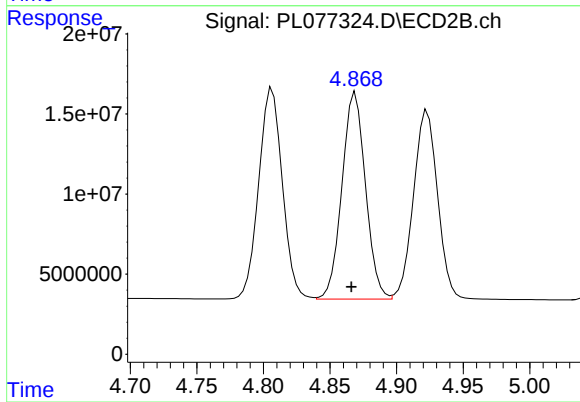
#10 gamma-Chlordane

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 162970764
Conc: 48.75 ng/ml



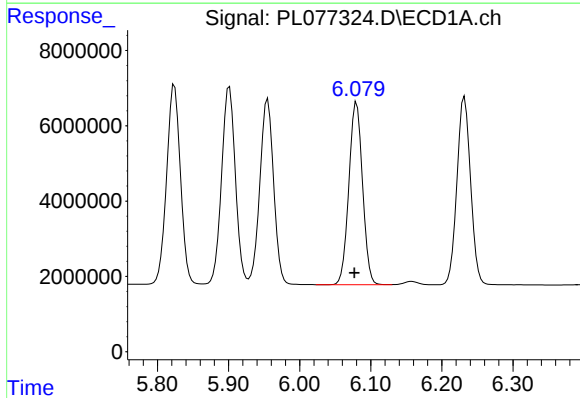
#11 alpha-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.003 min
Response: 70685382
Conc: 50.25 ng/ml



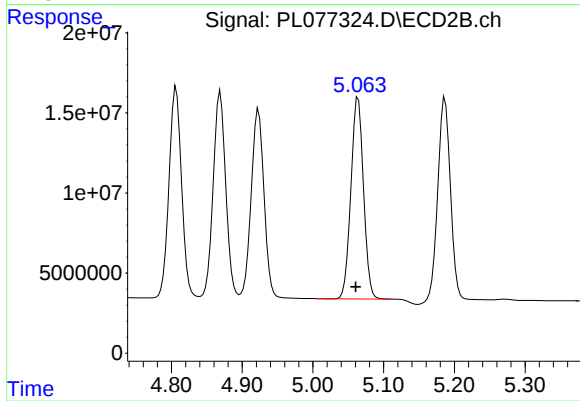
#11 alpha-Chlordane

R.T.: 4.869 min
Delta R.T.: 0.003 min
Response: 159098896
Conc: 48.60 ng/ml



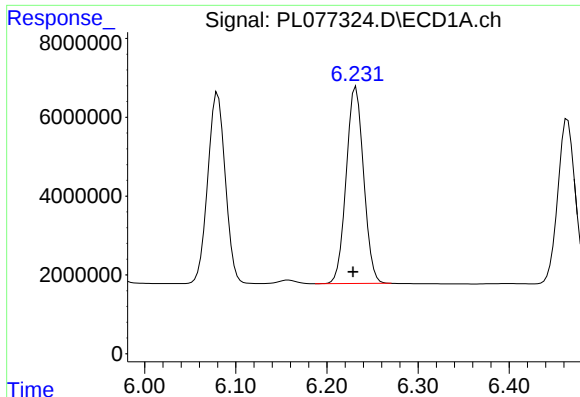
#12 4,4'-DDE

R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 64815045
Conc: 49.93 ng/ml



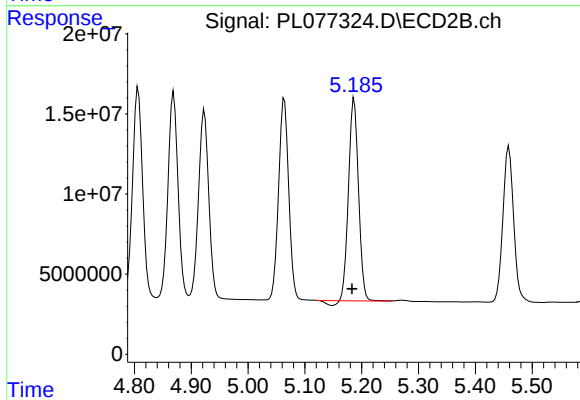
#12 4,4'-DDE

R.T.: 5.064 min
Delta R.T.: 0.003 min
Response: 155897744
Conc: 48.27 ng/ml



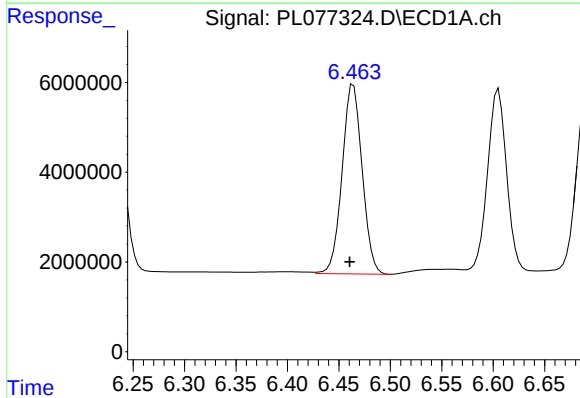
#13 Dieldrin

R.T.: 6.232 min
Delta R.T.: 0.003 min
Response: 66235625
Conc: 49.58 ng/ml



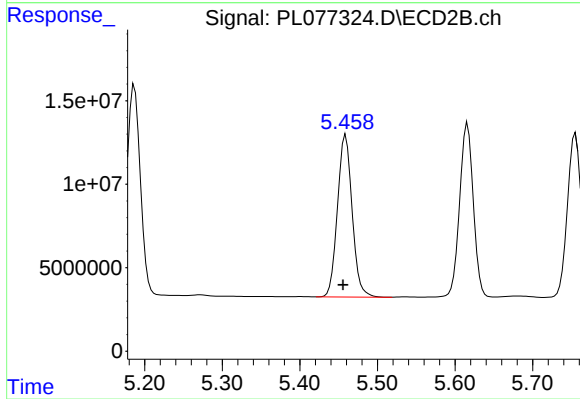
#13 Dieldrin

R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 152602376
Conc: 46.47 ng/ml



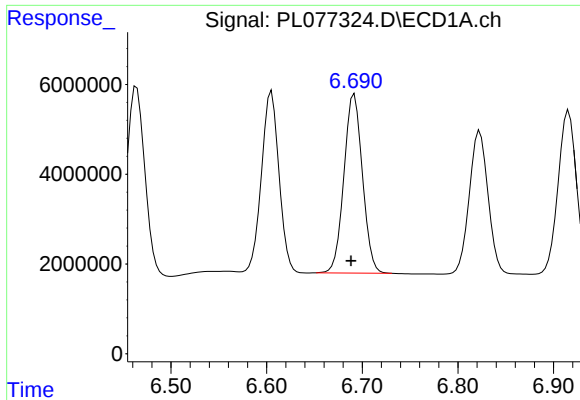
#14 Endrin

R.T.: 6.464 min
Delta R.T.: 0.004 min
Response: 57283109
Conc: 48.56 ng/ml



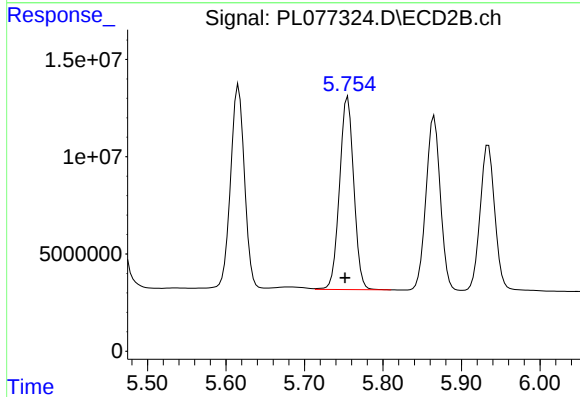
#14 Endrin

R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 127782538
Conc: 46.74 ng/ml



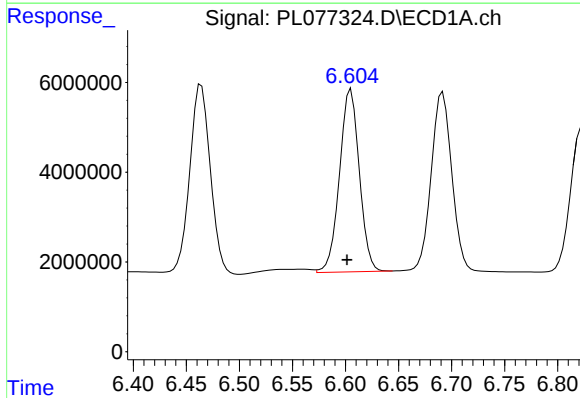
#15 Endosulfan II

R.T.: 6.692 min
Delta R.T.: 0.003 min
Response: 53833646
Conc: 49.14 ng/ml



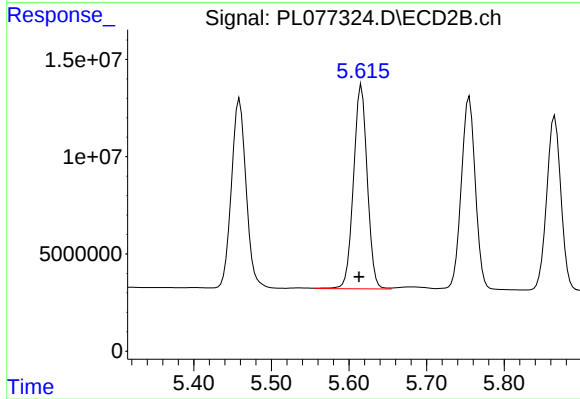
#15 Endosulfan II

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 124979992
Conc: 46.08 ng/ml



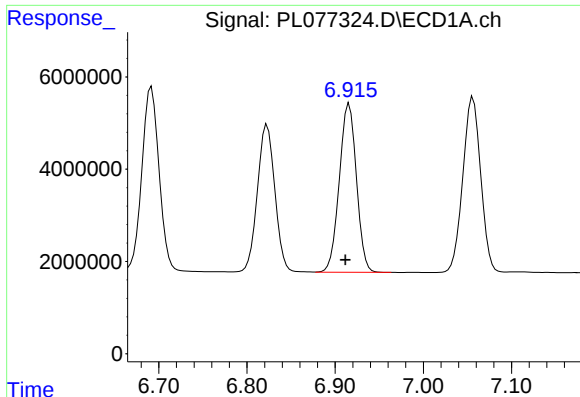
#16 4,4'-DDD

R.T.: 6.605 min
Delta R.T.: 0.004 min
Response: 52791467
Conc: 51.68 ng/ml



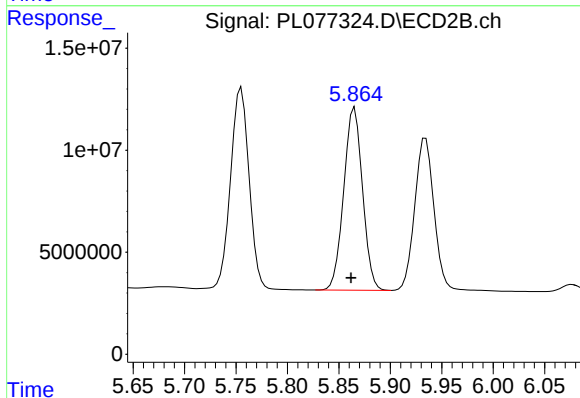
#16 4,4'-DDD

R.T.: 5.616 min
Delta R.T.: 0.003 min
Response: 129365963
Conc: 48.38 ng/ml



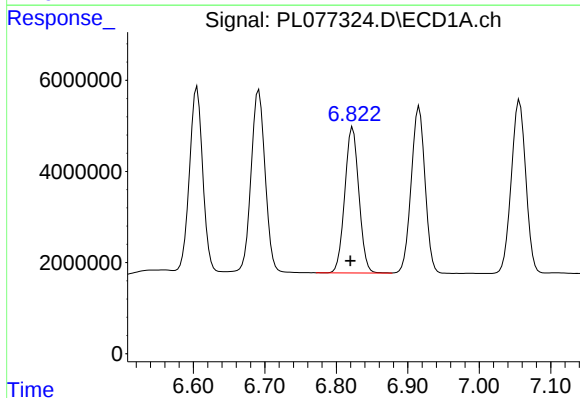
#17 4,4'-DDT

R.T.: 6.916 min
Delta R.T.: 0.004 min
Response: 49359953
Conc: 44.19 ng/ml



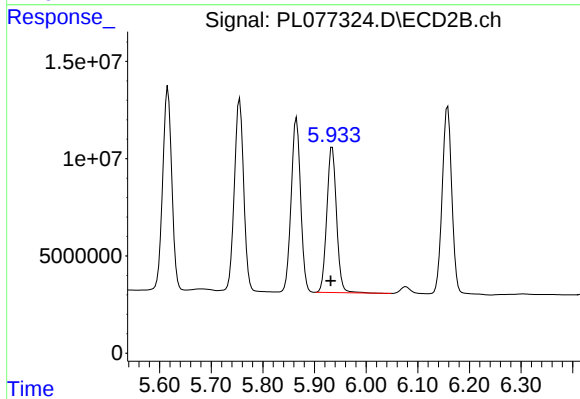
#17 4,4'-DDT

R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 113650370
Conc: 43.14 ng/ml



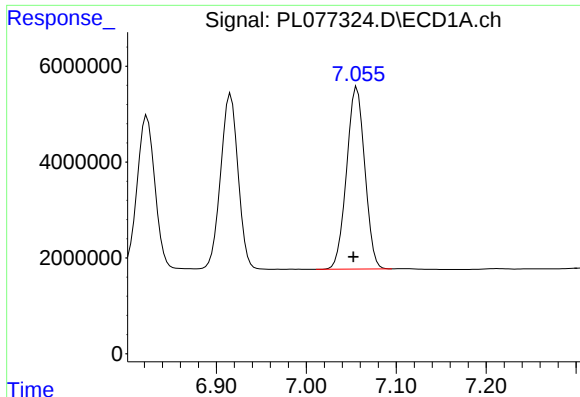
#18 Endrin aldehyde

R.T.: 6.823 min
Delta R.T.: 0.003 min
Response: 43897066
Conc: 48.09 ng/ml



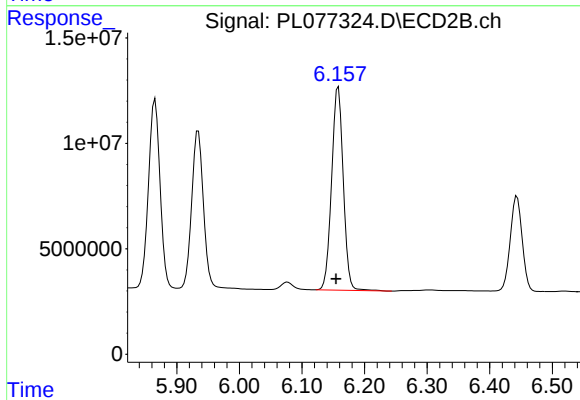
#18 Endrin aldehyde

R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 98008240
Conc: 46.84 ng/ml



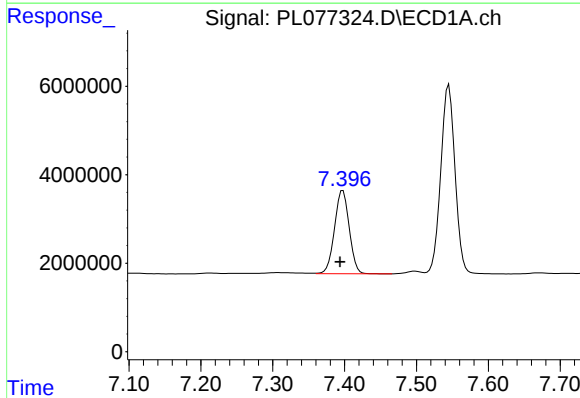
#19 Endosulfan Sulfate

R.T.: 7.056 min
Delta R.T.: 0.004 min
Response: 53443878
Conc: 48.34 ng/ml



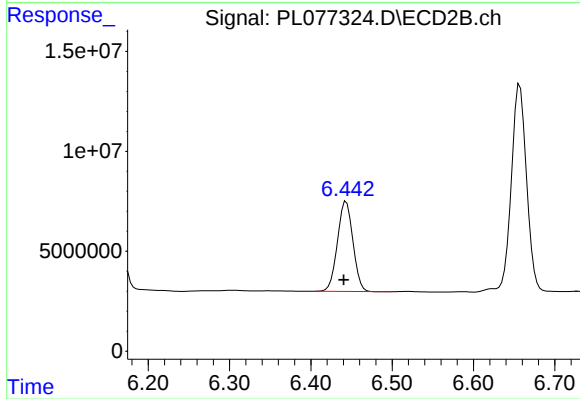
#19 Endosulfan Sulfate

R.T.: 6.158 min
Delta R.T.: 0.004 min
Response: 125046434
Conc: 46.62 ng/ml



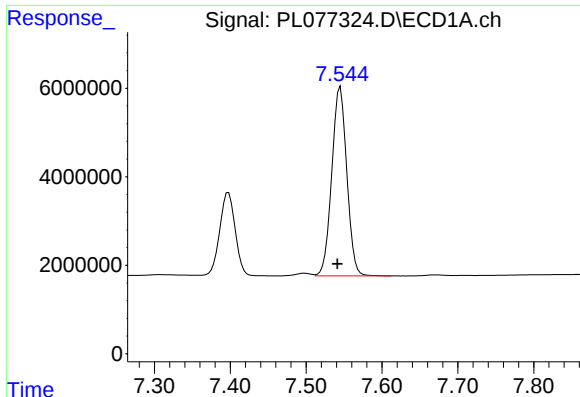
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.004 min
Response: 26707533
Conc: 44.35 ng/ml



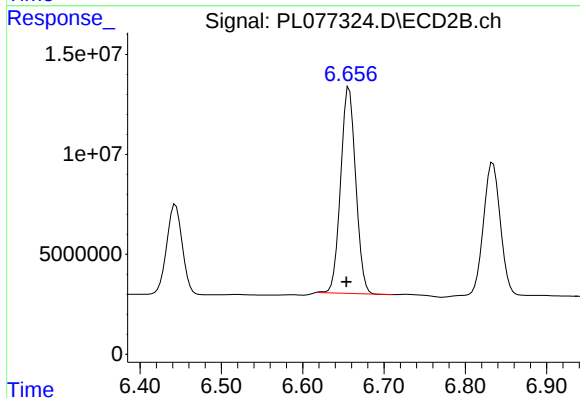
#20 Methoxychlor

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 59541859
Conc: 42.21 ng/ml



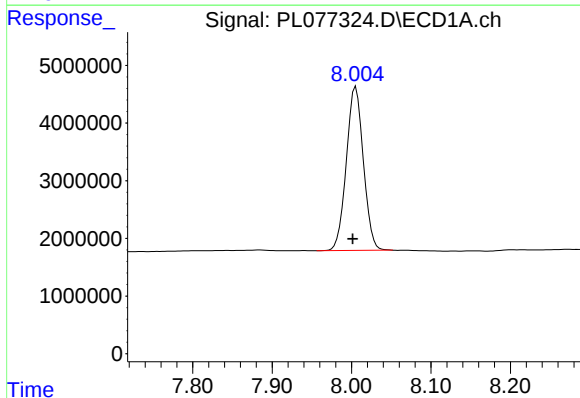
#21 Endrin ketone

R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 58834532
Conc: 48.23 ng/ml



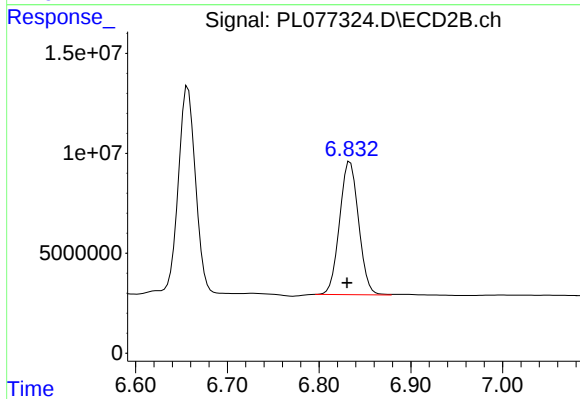
#21 Endrin ketone

R.T.: 6.657 min
Delta R.T.: 0.003 min
Response: 132170341
Conc: 45.88 ng/ml



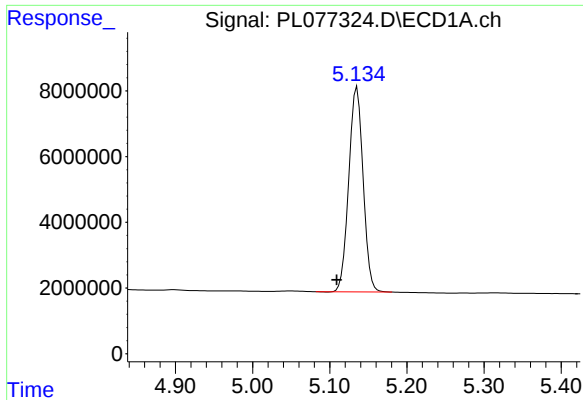
#22 Mirex

R.T.: 8.005 min
Delta R.T.: 0.004 min
Response: 42373418
Conc: 46.06 ng/ml



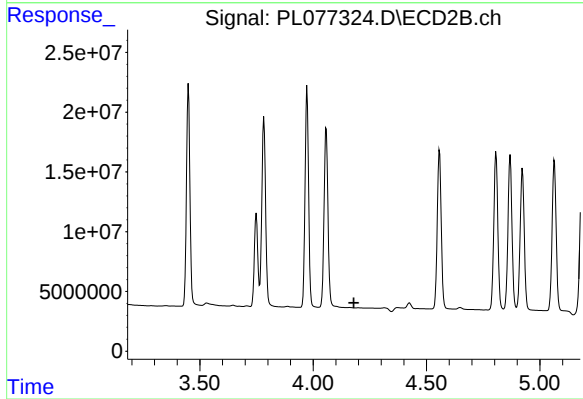
#22 Mirex

R.T.: 6.834 min
Delta R.T.: 0.003 min
Response: 95911001
Conc: 44.78 ng/ml



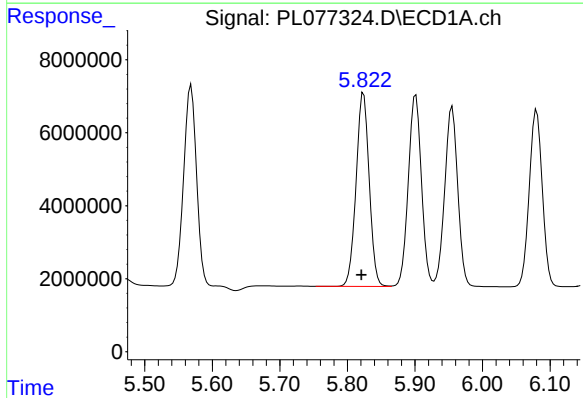
#24 Chlordane-2

R.T.: 5.135 min
Delta R.T.: 0.026 min
Response: 80345259
Conc: 1737.48 ng/ml



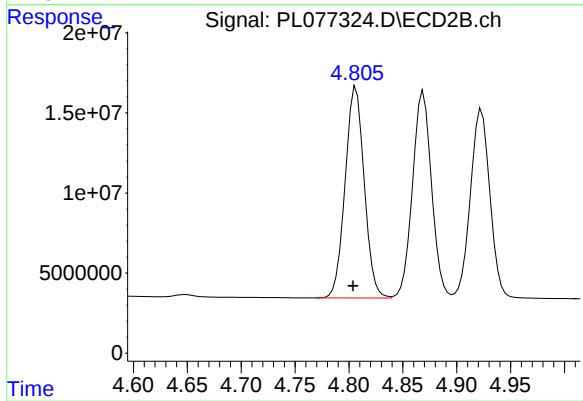
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.



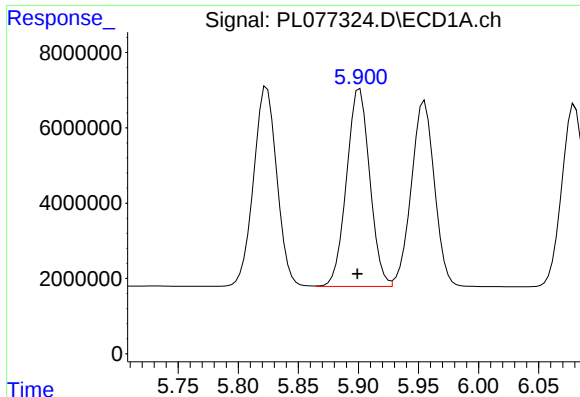
#25 Chlordane-3

R.T.: 5.824 min
Delta R.T.: 0.003 min
Response: 71651485
Conc: 402.82 ng/ml



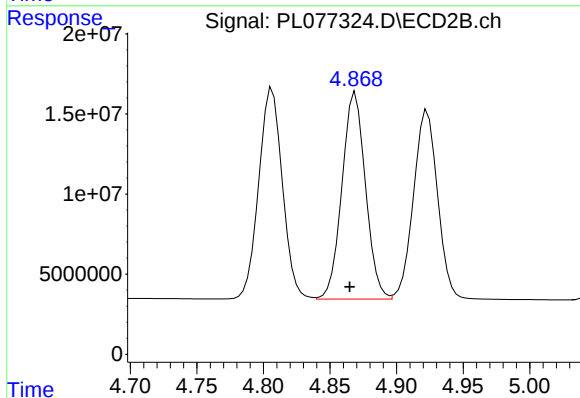
#25 Chlordane-3

R.T.: 4.807 min
Delta R.T.: 0.003 min
Response: 162970764
Conc: 533.73 ng/ml



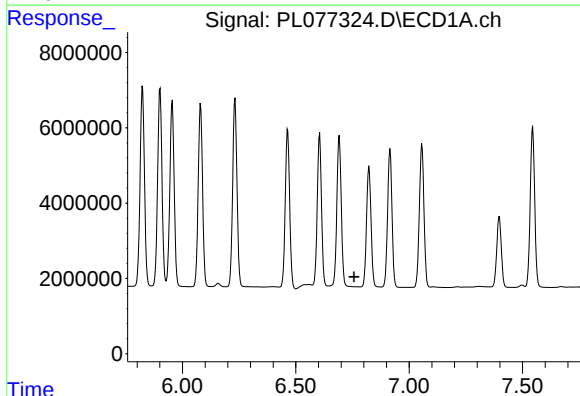
#26 Chlordane-4

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 70685382
Conc: 324.96 ng/ml



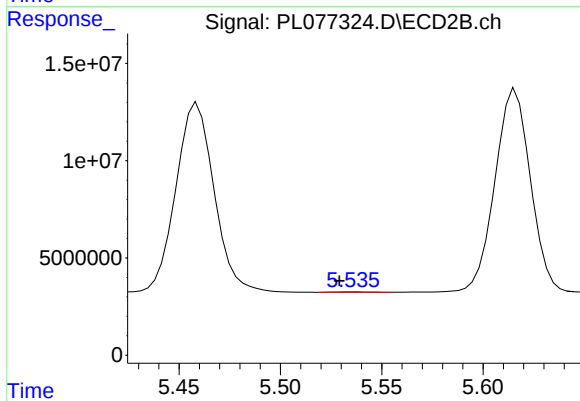
#26 Chlordane-4

R.T.: 4.869 min
Delta R.T.: 0.004 min
Response: 159098896
Conc: 502.73 ng/ml



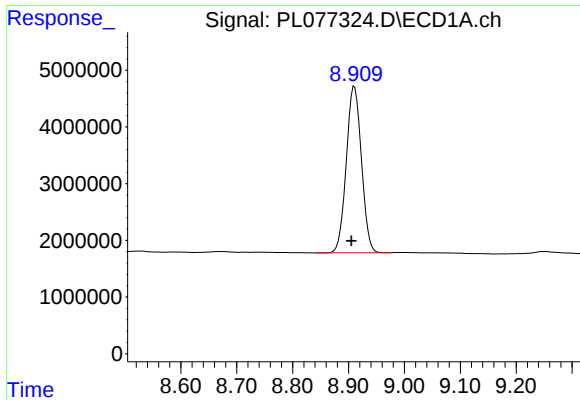
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.758 min
Response: 0
Conc: N.D.



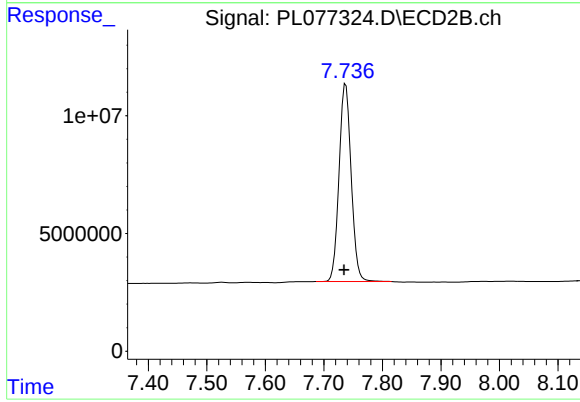
#27 Chlordane-5

R.T.: 5.535 min
Delta R.T.: 0.006 min
Response: 446892
Conc: 5.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.005 min
Response: 55358717
Conc: 47.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: 0.003 min
Response: 120846615
Conc: 43.31 ng/ml